

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

PROGETTO ESECUTIVO

COD. **PG143**

PROGETTAZIONE: ATI SINTAGMA - GDG - ICARIA

IL RESPONSABILE DELL'INTEGRAZIONE DELLE PRESTAZIONI SPECIALISTICHE:

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

IL PROGETTISTA:

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

IL GEOLOGO:

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

IL COORDINATORE PER LA SICUREZZA IN FASE DI PROGETTAZIONE:

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

Il Responsabile di Progetto

Arch. Pianificatore Marco Colazza

Il Responsabile del Procedimento

Dott. Ing.
Alessandro Micheli

PROTOCOLLO

DATA

IL GRUPPO DI PROGETTAZIONE:

MANDATARIA:

MANDANTI:



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

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

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



08.VIADOTTI E PONTI
08.01 VIADOTTO MARROGGIA

Tabulati di calcolo spalla 1

CODICE PROGETTO			NOME FILE	REVISIONE	SCALA:
PROGETTO	LIV. PROG.	ANNO	T00V101STRRE14A		
DTPG143	E	23	CODICE ELAB. T00V101STRRE14	A	-
A	Emissione		Ago 2023	P.Manni	F.Durastanti N.Granieri
REV.	DESCRIZIONE		DATA	REDATTO	VERIFICATO APPROVATO



PROGETTO ESECUTIVO

*Direzione Progettazione e
 Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

Table: Active Degrees of Freedom

Table: Active Degrees of Freedom

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

Table: Analysis Options, Part 1 of 2

Table: Analysis Options, Part 1 of 2

Solver	SolverProc	Force32Bit	StiffCase	GeomMod	HingeOpt	NumAThreads	MaxFileSize	NumDThreads
Advanced	Auto	No	None	None	In Elements	0	1023990	0

Table: Analysis Options, Part 2 of 2

Table: Analysis Options, Part 2 of 2

NumRThreads	UseMMFiles	AllowDiff
0	Program Determined	No

Table: Area Loads - Surface Pressure

Table: Area Loads - Surface Pressure

Area	LoadPat	Face	Pressure KN/m2	JtPattern
F_53	Q_terr	Top	20	None
F_53	G1_terr	Top	189.4	None
F_70	G2_terr	Top	3	None
F_70	Q_terr	Top	20	None
F_70	G1_terr	Top	189.4	None
F_87	G2_terr	Top	3	None
F_87	Q_terr	Top	20	None
F_87	G1_terr	Top	189.4	None
F_104	G2_terr	Top	3	None
F_104	Q_terr	Top	20	None
F_104	G1_terr	Top	189.4	None
F_155	G2_terr	Top	3	None



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

F_155	Q_terr	Top	20	None
F_155	G1_terr	Top	189.4	None
F_172	G2_terr	Top	3	None
F_172	Q_terr	Top	20	None
F_172	G1_terr	Top	189.4	None
F_257	G2_terr	Top	3	None
F_257	Q_terr	Top	20	None
F_257	G1_terr	Top	189.4	None
F_274	G2_terr	Top	3	None
F_274	Q_terr	Top	20	None
F_274	G1_terr	Top	189.4	None
F_325	G2_terr	Top	3	None
F_325	Q_terr	Top	20	None
F_325	G1_terr	Top	189.4	None
F_342	Q_terr	Top	20	None
F_342	G1_terr	Top	189.4	None
F_359	G2_terr	Top	3	None
F_359	Q_terr	Top	20	None
F_359	G1_terr	Top	189.4	None
F_376	G2_terr	Top	3	None
F_376	Q_terr	Top	20	None
F_376	G1_terr	Top	189.4	None
F_54	Q_terr	Top	20	None
F_54	G1_terr	Top	189.4	None
F_71	G2_terr	Top	3	None
F_71	Q_terr	Top	20	None
F_71	G1_terr	Top	189.4	None
F_88	G2_terr	Top	3	None
F_88	Q_terr	Top	20	None
F_88	G1_terr	Top	189.4	None
F_105	G2_terr	Top	3	None
F_105	Q_terr	Top	20	None
F_105	G1_terr	Top	189.4	None
F_156	G2_terr	Top	3	None
F_156	Q_terr	Top	20	None
F_156	G1_terr	Top	189.4	None
F_173	G2_terr	Top	3	None
F_173	Q_terr	Top	20	None
F_173	G1_terr	Top	189.4	None
F_258	G2_terr	Top	3	None
F_258	Q_terr	Top	20	None
F_258	G1_terr	Top	189.4	None
F_275	G2_terr	Top	3	None
F_275	Q_terr	Top	20	None
F_275	G1_terr	Top	189.4	None



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

F_326	G2_terr	Top	3	None
F_326	Q_terr	Top	20	None
F_326	G1_terr	Top	189.4	None
F_343	G2_terr	Top	3	None
F_343	Q_terr	Top	20	None
F_343	G1_terr	Top	189.4	None
F_360	G2_terr	Top	3	None
F_360	Q_terr	Top	20	None
F_360	G1_terr	Top	189.4	None
F_377	G2_terr	Top	3	None
F_377	Q_terr	Top	20	None
F_377	G1_terr	Top	189.4	None
F_59	G2_terr	Top	3	None
F_59	Q_terr	Top	20	None
F_59	G1_terr	Top	189.4	None
F_76	G2_terr	Top	3	None
F_76	Q_terr	Top	20	None
F_76	G1_terr	Top	189.4	None
F_93	G2_terr	Top	3	None
F_93	Q_terr	Top	20	None
F_93	G1_terr	Top	189.4	None
F_110	G2_terr	Top	3	None
F_110	Q_terr	Top	20	None
F_110	G1_terr	Top	189.4	None
F_161	G2_terr	Top	3	None
F_161	Q_terr	Top	20	None
F_161	G1_terr	Top	189.4	None
F_178	G2_terr	Top	3	None
F_178	Q_terr	Top	20	None
F_178	G1_terr	Top	189.4	None
F_263	G2_terr	Top	3	None
F_263	Q_terr	Top	20	None
F_263	G1_terr	Top	189.4	None
F_280	G2_terr	Top	3	None
F_280	Q_terr	Top	20	None
F_280	G1_terr	Top	189.4	None
F_331	G2_terr	Top	3	None
F_331	Q_terr	Top	20	None
F_331	G1_terr	Top	189.4	None
F_348	G2_terr	Top	3	None
F_348	Q_terr	Top	20	None
F_348	G1_terr	Top	189.4	None
F_365	G2_terr	Top	3	None
F_365	Q_terr	Top	20	None
F_365	G1_terr	Top	189.4	None



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

F_382	G2_terr	Top	3	None
F_382	Q_terr	Top	20	None
F_382	G1_terr	Top	189.4	None
F_60	G2_terr	Top	3	None
F_60	Q_terr	Top	20	None
F_60	G1_terr	Top	189.4	None
F_77	G2_terr	Top	3	None
F_77	Q_terr	Top	20	None
F_77	G1_terr	Top	189.4	None
F_94	G2_terr	Top	3	None
F_94	Q_terr	Top	20	None
F_94	G1_terr	Top	189.4	None
F_111	G2_terr	Top	3	None
F_111	Q_terr	Top	20	None
F_111	G1_terr	Top	189.4	None
F_162	G2_terr	Top	3	None
F_162	Q_terr	Top	20	None
F_162	G1_terr	Top	189.4	None
F_179	G2_terr	Top	3	None
F_179	Q_terr	Top	20	None
F_179	G1_terr	Top	189.4	None
F_264	G2_terr	Top	3	None
F_264	Q_terr	Top	20	None
F_264	G1_terr	Top	189.4	None
F_281	G2_terr	Top	3	None
F_281	Q_terr	Top	20	None
F_281	G1_terr	Top	189.4	None
F_332	G2_terr	Top	3	None
F_332	Q_terr	Top	20	None
F_332	G1_terr	Top	189.4	None
F_349	G2_terr	Top	3	None
F_349	Q_terr	Top	20	None
F_349	G1_terr	Top	189.4	None
F_366	G2_terr	Top	3	None
F_366	Q_terr	Top	20	None
F_366	G1_terr	Top	189.4	None
F_383	G2_terr	Top	3	None
F_383	Q_terr	Top	20	None
F_383	G1_terr	Top	189.4	None
F_61	G2_terr	Top	3	None
F_61	Q_terr	Top	20	None
F_61	G1_terr	Top	189.4	None
F_78	G2_terr	Top	3	None
F_78	Q_terr	Top	20	None
F_78	G1_terr	Top	189.4	None



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

F_95	G2_terr	Top	3	None
F_95	Q_terr	Top	20	None
F_95	G1_terr	Top	189.4	None
F_112	G2_terr	Top	3	None
F_112	Q_terr	Top	20	None
F_112	G1_terr	Top	189.4	None
F_163	G2_terr	Top	3	None
F_163	Q_terr	Top	20	None
F_163	G1_terr	Top	189.4	None
F_180	G2_terr	Top	3	None
F_180	Q_terr	Top	20	None
F_180	G1_terr	Top	189.4	None
F_265	G2_terr	Top	3	None
F_265	Q_terr	Top	20	None
F_265	G1_terr	Top	189.4	None
F_282	G2_terr	Top	3	None
F_282	Q_terr	Top	20	None
F_282	G1_terr	Top	189.4	None
F_333	G2_terr	Top	3	None
F_333	Q_terr	Top	20	None
F_333	G1_terr	Top	189.4	None
F_350	G2_terr	Top	3	None
F_350	Q_terr	Top	20	None
F_350	G1_terr	Top	189.4	None
F_367	G2_terr	Top	3	None
F_367	Q_terr	Top	20	None
F_367	G1_terr	Top	189.4	None
F_384	G2_terr	Top	3	None
F_384	Q_terr	Top	20	None
F_384	G1_terr	Top	189.4	None
F_64	G1_terr	Top	189.4	None
F_81	G1_terr	Top	189.4	None
F_98	G1_terr	Top	189.4	None
F_115	G1_terr	Top	189.4	None
F_166	G1_terr	Top	189.4	None
F_183	G1_terr	Top	189.4	None
F_268	G1_terr	Top	189.4	None
F_285	G1_terr	Top	189.4	None
F_336	G1_terr	Top	189.4	None
F_353	G1_terr	Top	189.4	None
F_370	G1_terr	Top	189.4	None
F_387	G1_terr	Top	189.4	None
F_65	G1_terr	Top	189.4	None
F_82	G1_terr	Top	189.4	None
F_99	G1_terr	Top	189.4	None



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

F_116	G1_terr	Top	189.4	None
F_167	G1_terr	Top	189.4	None
F_184	G1_terr	Top	189.4	None
F_269	G1_terr	Top	189.4	None
F_286	G1_terr	Top	189.4	None
F_337	G1_terr	Top	189.4	None
F_354	G1_terr	Top	189.4	None
F_371	G1_terr	Top	189.4	None
F_388	G1_terr	Top	189.4	None
F_66	G1_terr	Top	189.4	None
F_83	G1_terr	Top	189.4	None
F_100	G1_terr	Top	189.4	None
F_117	G1_terr	Top	189.4	None
F_168	G1_terr	Top	189.4	None
F_185	G1_terr	Top	189.4	None
F_270	G1_terr	Top	189.4	None
F_287	G1_terr	Top	189.4	None
F_338	G1_terr	Top	189.4	None
F_355	G1_terr	Top	189.4	None
F_372	G1_terr	Top	189.4	None
F_389	G1_terr	Top	189.4	None
F_67	G1_terr	Top	189.4	None
F_84	G1_terr	Top	189.4	None
F_101	G1_terr	Top	189.4	None
F_118	G1_terr	Top	189.4	None
F_169	G1_terr	Top	189.4	None
F_186	G1_terr	Top	189.4	None
F_271	G1_terr	Top	189.4	None
F_288	G1_terr	Top	189.4	None
F_339	G1_terr	Top	189.4	None
F_356	G1_terr	Top	189.4	None
F_373	G1_terr	Top	189.4	None
F_390	G1_terr	Top	189.4	None
F_68	G1_terr	Top	189.4	None
F_85	G1_terr	Top	189.4	None
F_102	G1_terr	Top	189.4	None
F_119	G1_terr	Top	189.4	None
F_170	G1_terr	Top	189.4	None
F_187	G1_terr	Top	189.4	None
F_272	G1_terr	Top	189.4	None
F_289	G1_terr	Top	189.4	None
F_340	G1_terr	Top	189.4	None
F_357	G1_terr	Top	189.4	None
F_374	G1_terr	Top	189.4	None
F_391	G1_terr	Top	189.4	None



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

F_427	G1_terr	Top	189.4	None
F_428	G1_terr	Top	189.4	None
F_433	G1_terr	Top	189.4	None
F_434	G1_terr	Top	189.4	None
F_435	G1_terr	Top	189.4	None
F_438	G1_terr	Top	189.4	None
F_439	G1_terr	Top	189.4	None
F_440	G1_terr	Top	189.4	None
F_441	G1_terr	Top	189.4	None
F_442	G1_terr	Top	189.4	None
F_2	G1_terr	Top	189.4	None
F_3	G1_terr	Top	189.4	None
F_8	G1_terr	Top	189.4	None
F_9	G1_terr	Top	189.4	None
F_10	G1_terr	Top	189.4	None
F_13	G1_terr	Top	189.4	None
F_14	G1_terr	Top	189.4	None
F_15	G1_terr	Top	189.4	None
F_16	G1_terr	Top	189.4	None
F_17	G1_terr	Top	189.4	None
F_52	G2_terr	Top	3	None
F_52	Q_terr	Top	20	None
F_52	G1_terr	Top	189.4	None
F_69	G2_terr	Top	3	None
F_69	Q_terr	Top	20	None
F_69	G1_terr	Top	189.4	None
F_86	G2_terr	Top	3	None
F_86	Q_terr	Top	20	None
F_86	G1_terr	Top	189.4	None
F_103	G2_terr	Top	3	None
F_103	Q_terr	Top	20	None
F_103	G1_terr	Top	189.4	None
F_154	G2_terr	Top	3	None
F_154	Q_terr	Top	20	None
F_154	G1_terr	Top	189.4	None
F_171	G2_terr	Top	3	None
F_171	Q_terr	Top	20	None
F_171	G1_terr	Top	189.4	None
F_256	G2_terr	Top	3	None
F_256	Q_terr	Top	20	None
F_256	G1_terr	Top	189.4	None
F_273	G2_terr	Top	3	None
F_273	Q_terr	Top	20	None
F_273	G1_terr	Top	189.4	None
F_324	G2_terr	Top	3	None



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

F_324	Q_terr	Top	20	None
F_324	G1_terr	Top	189.4	None
F_341	G2_terr	Top	3	None
F_341	Q_terr	Top	20	None
F_341	G1_terr	Top	189.4	None
F_358	G2_terr	Top	3	None
F_358	Q_terr	Top	20	None
F_358	G1_terr	Top	189.4	None
F_375	G2_terr	Top	3	None
F_375	Q_terr	Top	20	None
F_375	G1_terr	Top	189.4	None
F_55	G2_terr	Top	3	None
F_55	Q_terr	Top	20	None
F_55	G1_terr	Top	189.4	None
F_56	G2_terr	Top	3	None
F_56	Q_terr	Top	20	None
F_56	G1_terr	Top	189.4	None
F_57	G2_terr	Top	3	None
F_57	Q_terr	Top	20	None
F_57	G1_terr	Top	189.4	None
F_58	G2_terr	Top	3	None
F_58	Q_terr	Top	20	None
F_58	G1_terr	Top	189.4	None
F_72	G2_terr	Top	3	None
F_72	Q_terr	Top	20	None
F_72	G1_terr	Top	189.4	None
F_73	G2_terr	Top	3	None
F_73	Q_terr	Top	20	None
F_73	G1_terr	Top	189.4	None
F_74	G2_terr	Top	3	None
F_74	Q_terr	Top	20	None
F_74	G1_terr	Top	189.4	None
F_75	G2_terr	Top	3	None
F_75	Q_terr	Top	20	None
F_75	G1_terr	Top	189.4	None
F_89	G2_terr	Top	3	None
F_89	Q_terr	Top	20	None
F_89	G1_terr	Top	189.4	None
F_90	G2_terr	Top	3	None
F_90	Q_terr	Top	20	None
F_90	G1_terr	Top	189.4	None
F_91	G2_terr	Top	3	None
F_91	Q_terr	Top	20	None
F_91	G1_terr	Top	189.4	None
F_92	G2_terr	Top	3	None



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

F_92	Q_terr	Top	20	None
F_92	G1_terr	Top	189.4	None
F_106	G2_terr	Top	3	None
F_106	Q_terr	Top	20	None
F_106	G1_terr	Top	189.4	None
F_107	G2_terr	Top	3	None
F_107	Q_terr	Top	20	None
F_107	G1_terr	Top	189.4	None
F_108	G2_terr	Top	3	None
F_108	Q_terr	Top	20	None
F_108	G1_terr	Top	189.4	None
F_109	G2_terr	Top	3	None
F_109	Q_terr	Top	20	None
F_109	G1_terr	Top	189.4	None
F_157	G2_terr	Top	3	None
F_157	Q_terr	Top	20	None
F_157	G1_terr	Top	189.4	None
F_158	G2_terr	Top	3	None
F_158	Q_terr	Top	20	None
F_158	G1_terr	Top	189.4	None
F_159	G2_terr	Top	3	None
F_159	Q_terr	Top	20	None
F_159	G1_terr	Top	189.4	None
F_160	G2_terr	Top	3	None
F_160	Q_terr	Top	20	None
F_160	G1_terr	Top	189.4	None
F_174	G2_terr	Top	3	None
F_174	Q_terr	Top	20	None
F_174	G1_terr	Top	189.4	None
F_175	G2_terr	Top	3	None
F_175	Q_terr	Top	20	None
F_175	G1_terr	Top	189.4	None
F_176	G2_terr	Top	3	None
F_176	Q_terr	Top	20	None
F_176	G1_terr	Top	189.4	None
F_177	G2_terr	Top	3	None
F_177	Q_terr	Top	20	None
F_177	G1_terr	Top	189.4	None
F_259	G2_terr	Top	3	None
F_259	Q_terr	Top	20	None
F_259	G1_terr	Top	189.4	None
F_260	G2_terr	Top	3	None
F_260	Q_terr	Top	20	None
F_260	G1_terr	Top	189.4	None
F_261	G2_terr	Top	3	None



STRADA DELLE TRE VALLI UMBRE
Tratto Eggi-Acquasparta – I° Stralcio Baiano-Firenzuola

PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

F_261	Q_terr	Top	20	None
F_261	G1_terr	Top	189.4	None
F_262	G2_terr	Top	3	None
F_262	Q_terr	Top	20	None
F_262	G1_terr	Top	189.4	None
F_276	G2_terr	Top	3	None
F_276	Q_terr	Top	20	None
F_276	G1_terr	Top	189.4	None
F_277	G2_terr	Top	3	None
F_277	Q_terr	Top	20	None
F_277	G1_terr	Top	189.4	None
F_278	G2_terr	Top	3	None
F_278	Q_terr	Top	20	None
F_278	G1_terr	Top	189.4	None
F_279	G2_terr	Top	3	None
F_279	Q_terr	Top	20	None
F_279	G1_terr	Top	189.4	None
F_327	G2_terr	Top	3	None
F_327	Q_terr	Top	20	None
F_327	G1_terr	Top	189.4	None
F_328	G2_terr	Top	3	None
F_328	Q_terr	Top	20	None
F_328	G1_terr	Top	189.4	None
F_329	G2_terr	Top	3	None
F_329	Q_terr	Top	20	None
F_329	G1_terr	Top	189.4	None
F_330	G2_terr	Top	3	None
F_330	Q_terr	Top	20	None
F_330	G1_terr	Top	189.4	None
F_344	G2_terr	Top	3	None
F_344	Q_terr	Top	20	None
F_344	G1_terr	Top	189.4	None
F_345	G2_terr	Top	3	None
F_345	Q_terr	Top	20	None
F_345	G1_terr	Top	189.4	None
F_346	G2_terr	Top	3	None
F_346	Q_terr	Top	20	None
F_346	G1_terr	Top	189.4	None
F_347	G2_terr	Top	3	None
F_347	Q_terr	Top	20	None
F_347	G1_terr	Top	189.4	None
F_361	G2_terr	Top	3	None
F_361	Q_terr	Top	20	None
F_361	G1_terr	Top	189.4	None
F_362	G2_terr	Top	3	None



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

F_362	Q_terr	Top	20	None
F_362	G1_terr	Top	189.4	None
F_363	G2_terr	Top	3	None
F_363	Q_terr	Top	20	None
F_363	G1_terr	Top	189.4	None
F_364	G2_terr	Top	3	None
F_364	Q_terr	Top	20	None
F_364	G1_terr	Top	189.4	None
F_378	G2_terr	Top	3	None
F_378	Q_terr	Top	20	None
F_378	G1_terr	Top	189.4	None
F_379	G2_terr	Top	3	None
F_379	Q_terr	Top	20	None
F_379	G1_terr	Top	189.4	None
F_380	G2_terr	Top	3	None
F_380	Q_terr	Top	20	None
F_380	G1_terr	Top	189.4	None
F_381	G2_terr	Top	3	None
F_381	Q_terr	Top	20	None
F_381	G1_terr	Top	189.4	None
F_426	G1_terr	Top	189.4	None
F_429	G1_terr	Top	189.4	None
F_430	G1_terr	Top	189.4	None
F_431	G1_terr	Top	189.4	None
F_432	G1_terr	Top	189.4	None
F_1	G1_terr	Top	189.4	None
F_4	G1_terr	Top	189.4	None
F_5	G1_terr	Top	189.4	None
F_6	G1_terr	Top	189.4	None
F_7	G1_terr	Top	189.4	None
F_62	G2_terr	Top	3	None
F_62	Q_terr	Top	20	None
F_62	G1_terr	Top	189.4	None
F_63	G2_terr	Top	3	None
F_63	Q_terr	Top	20	None
F_63	G1_terr	Top	189.4	None
F_79	G2_terr	Top	3	None
F_79	Q_terr	Top	20	None
F_79	G1_terr	Top	189.4	None
F_80	G2_terr	Top	3	None
F_80	Q_terr	Top	20	None
F_80	G1_terr	Top	189.4	None
F_96	G2_terr	Top	3	None
F_96	Q_terr	Top	20	None
F_96	G1_terr	Top	189.4	None



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

F_97	G2_terr	Top	3	None
F_97	Q_terr	Top	20	None
F_97	G1_terr	Top	189.4	None
F_113	G2_terr	Top	3	None
F_113	Q_terr	Top	20	None
F_113	G1_terr	Top	189.4	None
F_114	G2_terr	Top	3	None
F_114	Q_terr	Top	20	None
F_114	G1_terr	Top	189.4	None
F_164	G2_terr	Top	3	None
F_164	Q_terr	Top	20	None
F_164	G1_terr	Top	189.4	None
F_165	G2_terr	Top	3	None
F_165	Q_terr	Top	20	None
F_165	G1_terr	Top	189.4	None
F_181	G2_terr	Top	3	None
F_181	Q_terr	Top	20	None
F_181	G1_terr	Top	189.4	None
F_182	G2_terr	Top	3	None
F_182	Q_terr	Top	20	None
F_182	G1_terr	Top	189.4	None
F_266	G2_terr	Top	3	None
F_266	Q_terr	Top	20	None
F_266	G1_terr	Top	189.4	None
F_267	G2_terr	Top	3	None
F_267	Q_terr	Top	20	None
F_267	G1_terr	Top	189.4	None
F_283	G2_terr	Top	3	None
F_283	Q_terr	Top	20	None
F_283	G1_terr	Top	189.4	None
F_284	G2_terr	Top	3	None
F_284	Q_terr	Top	20	None
F_284	G1_terr	Top	189.4	None
F_334	G2_terr	Top	3	None
F_334	Q_terr	Top	20	None
F_334	G1_terr	Top	189.4	None
F_335	G2_terr	Top	3	None
F_335	Q_terr	Top	20	None
F_335	G1_terr	Top	189.4	None
F_351	G2_terr	Top	3	None
F_351	Q_terr	Top	20	None
F_351	G1_terr	Top	189.4	None
F_352	G2_terr	Top	3	None
F_352	Q_terr	Top	20	None
F_352	G1_terr	Top	189.4	None



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

F_368	G2_terr	Top	3	None
F_368	Q_terr	Top	20	None
F_368	G1_terr	Top	189.4	None
F_369	G2_terr	Top	3	None
F_369	Q_terr	Top	20	None
F_369	G1_terr	Top	189.4	None
F_385	G2_terr	Top	3	None
F_385	Q_terr	Top	20	None
F_385	G1_terr	Top	189.4	None
F_386	G2_terr	Top	3	None
F_386	Q_terr	Top	20	None
F_386	G1_terr	Top	189.4	None
F_436	G1_terr	Top	189.4	None
F_437	G1_terr	Top	189.4	None
F_11	G1_terr	Top	189.4	None
F_12	G1_terr	Top	189.4	None
F_189	G2_terr	Top	3	None
F_189	Q_terr	Top	20	None
F_189	G1_terr	Top	189.4	None
F_206	G2_terr	Top	3	None
F_206	Q_terr	Top	20	None
F_206	G1_terr	Top	189.4	None
F_223	G2_terr	Top	3	None
F_223	Q_terr	Top	20	None
F_223	G1_terr	Top	189.4	None
F_240	G2_terr	Top	3	None
F_240	Q_terr	Top	20	None
F_240	G1_terr	Top	189.4	None
F_190	G2_terr	Top	3	None
F_190	Q_terr	Top	20	None
F_190	G1_terr	Top	189.4	None
F_207	G2_terr	Top	3	None
F_207	Q_terr	Top	20	None
F_207	G1_terr	Top	189.4	None
F_224	G2_terr	Top	3	None
F_224	Q_terr	Top	20	None
F_224	G1_terr	Top	189.4	None
F_241	G2_terr	Top	3	None
F_241	Q_terr	Top	20	None
F_241	G1_terr	Top	189.4	None
F_195	G2_terr	Top	3	None
F_195	Q_terr	Top	20	None
F_195	G1_terr	Top	189.4	None
F_212	G2_terr	Top	3	None
F_212	Q_terr	Top	20	None



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

F_212	G1_terr	Top	189.4	None
F_229	G2_terr	Top	3	None
F_229	Q_terr	Top	20	None
F_229	G1_terr	Top	189.4	None
F_246	G2_terr	Top	3	None
F_246	Q_terr	Top	20	None
F_246	G1_terr	Top	189.4	None
F_196	G2_terr	Top	3	None
F_196	Q_terr	Top	20	None
F_196	G1_terr	Top	189.4	None
F_213	G2_terr	Top	3	None
F_213	Q_terr	Top	20	None
F_213	G1_terr	Top	189.4	None
F_230	G2_terr	Top	3	None
F_230	Q_terr	Top	20	None
F_230	G1_terr	Top	189.4	None
F_247	G2_terr	Top	3	None
F_247	Q_terr	Top	20	None
F_247	G1_terr	Top	189.4	None
F_197	G2_terr	Top	3	None
F_197	Q_terr	Top	20	None
F_197	G1_terr	Top	189.4	None
F_214	G2_terr	Top	3	None
F_214	Q_terr	Top	20	None
F_214	G1_terr	Top	189.4	None
F_231	G2_terr	Top	3	None
F_231	Q_terr	Top	20	None
F_231	G1_terr	Top	189.4	None
F_248	G2_terr	Top	3	None
F_248	Q_terr	Top	20	None
F_248	G1_terr	Top	189.4	None
F_200	G1_terr	Top	189.4	None
F_217	G1_terr	Top	189.4	None
F_234	G1_terr	Top	189.4	None
F_251	G1_terr	Top	189.4	None
F_201	G1_terr	Top	189.4	None
F_218	G1_terr	Top	189.4	None
F_235	G1_terr	Top	189.4	None
F_252	G1_terr	Top	189.4	None
F_202	G1_terr	Top	189.4	None
F_219	G1_terr	Top	189.4	None
F_236	G1_terr	Top	189.4	None
F_253	G1_terr	Top	189.4	None
F_203	G1_terr	Top	189.4	None
F_220	G1_terr	Top	189.4	None



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

F_237	G1_terr	Top	189.4	None
F_254	G1_terr	Top	189.4	None
F_204	G1_terr	Top	189.4	None
F_221	G1_terr	Top	189.4	None
F_238	G1_terr	Top	189.4	None
F_255	G1_terr	Top	189.4	None
F_188	G2_terr	Top	3	None
F_188	Q_terr	Top	20	None
F_188	G1_terr	Top	189.4	None
F_205	G2_terr	Top	3	None
F_205	Q_terr	Top	20	None
F_205	G1_terr	Top	189.4	None
F_222	G2_terr	Top	3	None
F_222	Q_terr	Top	20	None
F_222	G1_terr	Top	189.4	None
F_239	G2_terr	Top	3	None
F_239	Q_terr	Top	20	None
F_239	G1_terr	Top	189.4	None
F_191	G2_terr	Top	3	None
F_191	Q_terr	Top	20	None
F_191	G1_terr	Top	189.4	None
F_208	G2_terr	Top	3	None
F_208	Q_terr	Top	20	None
F_208	G1_terr	Top	189.4	None
F_192	G2_terr	Top	3	None
F_192	Q_terr	Top	20	None
F_192	G1_terr	Top	189.4	None
F_209	G2_terr	Top	3	None
F_209	Q_terr	Top	20	None
F_209	G1_terr	Top	189.4	None
F_193	G2_terr	Top	3	None
F_193	Q_terr	Top	20	None
F_193	G1_terr	Top	189.4	None
F_210	G2_terr	Top	3	None
F_210	Q_terr	Top	20	None
F_210	G1_terr	Top	189.4	None
F_194	G2_terr	Top	3	None
F_194	Q_terr	Top	20	None
F_194	G1_terr	Top	189.4	None
F_211	G2_terr	Top	3	None
F_211	Q_terr	Top	20	None
F_211	G1_terr	Top	189.4	None
F_225	G2_terr	Top	3	None
F_225	Q_terr	Top	20	None
F_225	G1_terr	Top	189.4	None



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

F_242	G2_terr	Top	3	None
F_242	Q_terr	Top	20	None
F_242	G1_terr	Top	189.4	None
F_226	G2_terr	Top	3	None
F_226	Q_terr	Top	20	None
F_226	G1_terr	Top	189.4	None
F_243	G2_terr	Top	3	None
F_243	Q_terr	Top	20	None
F_243	G1_terr	Top	189.4	None
F_227	G2_terr	Top	3	None
F_227	Q_terr	Top	20	None
F_227	G1_terr	Top	189.4	None
F_244	G2_terr	Top	3	None
F_244	Q_terr	Top	20	None
F_244	G1_terr	Top	189.4	None
F_228	G2_terr	Top	3	None
F_228	Q_terr	Top	20	None
F_228	G1_terr	Top	189.4	None
F_245	G2_terr	Top	3	None
F_245	Q_terr	Top	20	None
F_245	G1_terr	Top	189.4	None
F_198	G2_terr	Top	3	None
F_198	Q_terr	Top	20	None
F_198	G1_terr	Top	189.4	None
F_215	G2_terr	Top	3	None
F_215	Q_terr	Top	20	None
F_215	G1_terr	Top	189.4	None
F_199	G2_terr	Top	3	None
F_199	Q_terr	Top	20	None
F_199	G1_terr	Top	189.4	None
F_216	G2_terr	Top	3	None
F_216	Q_terr	Top	20	None
F_216	G1_terr	Top	189.4	None
F_232	G2_terr	Top	3	None
F_232	Q_terr	Top	20	None
F_232	G1_terr	Top	189.4	None
F_249	G2_terr	Top	3	None
F_249	Q_terr	Top	20	None
F_249	G1_terr	Top	189.4	None
F_233	G2_terr	Top	3	None
F_233	Q_terr	Top	20	None
F_233	G1_terr	Top	189.4	None
F_250	G2_terr	Top	3	None
F_250	Q_terr	Top	20	None
F_250	G1_terr	Top	189.4	None



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

F_121	G2_terr	Top	3	None
F_121	Q_terr	Top	20	None
F_121	G1_terr	Top	189.4	None
F_138	G2_terr	Top	3	None
F_138	Q_terr	Top	20	None
F_138	G1_terr	Top	189.4	None
F_291	G2_terr	Top	3	None
F_291	Q_terr	Top	20	None
F_291	G1_terr	Top	189.4	None
F_308	G2_terr	Top	3	None
F_308	Q_terr	Top	20	None
F_308	G1_terr	Top	189.4	None
F_122	G2_terr	Top	3	None
F_122	Q_terr	Top	20	None
F_122	G1_terr	Top	189.4	None
F_139	G2_terr	Top	3	None
F_139	Q_terr	Top	20	None
F_139	G1_terr	Top	189.4	None
F_292	G2_terr	Top	3	None
F_292	Q_terr	Top	20	None
F_292	G1_terr	Top	189.4	None
F_309	G2_terr	Top	3	None
F_309	Q_terr	Top	20	None
F_309	G1_terr	Top	189.4	None
F_127	G2_terr	Top	3	None
F_127	Q_terr	Top	20	None
F_127	G1_terr	Top	189.4	None
F_144	G2_terr	Top	3	None
F_144	Q_terr	Top	20	None
F_144	G1_terr	Top	189.4	None
F_297	G2_terr	Top	3	None
F_297	Q_terr	Top	20	None
F_297	G1_terr	Top	189.4	None
F_314	G2_terr	Top	3	None
F_314	Q_terr	Top	20	None
F_314	G1_terr	Top	189.4	None
F_128	G2_terr	Top	3	None
F_128	Q_terr	Top	20	None
F_128	G1_terr	Top	189.4	None
F_145	G2_terr	Top	3	None
F_145	Q_terr	Top	20	None
F_145	G1_terr	Top	189.4	None
F_298	G2_terr	Top	3	None
F_298	Q_terr	Top	20	None
F_298	G1_terr	Top	189.4	None



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

F_315	G2_terr	Top	3	None
F_315	Q_terr	Top	20	None
F_315	G1_terr	Top	189.4	None
F_129	G2_terr	Top	3	None
F_129	Q_terr	Top	20	None
F_129	G1_terr	Top	189.4	None
F_146	G2_terr	Top	3	None
F_146	Q_terr	Top	20	None
F_146	G1_terr	Top	189.4	None
F_299	G2_terr	Top	3	None
F_299	Q_terr	Top	20	None
F_299	G1_terr	Top	189.4	None
F_316	G2_terr	Top	3	None
F_316	Q_terr	Top	20	None
F_316	G1_terr	Top	189.4	None
F_132	G1_terr	Top	189.4	None
F_149	G1_terr	Top	189.4	None
F_302	G1_terr	Top	189.4	None
F_319	G1_terr	Top	189.4	None
F_133	G1_terr	Top	189.4	None
F_150	G1_terr	Top	189.4	None
F_303	G1_terr	Top	189.4	None
F_320	G1_terr	Top	189.4	None
F_134	G1_terr	Top	189.4	None
F_151	G1_terr	Top	189.4	None
F_304	G1_terr	Top	189.4	None
F_321	G1_terr	Top	189.4	None
F_135	G1_terr	Top	189.4	None
F_152	G1_terr	Top	189.4	None
F_305	G1_terr	Top	189.4	None
F_322	G1_terr	Top	189.4	None
F_136	G1_terr	Top	189.4	None
F_153	G1_terr	Top	189.4	None
F_306	G1_terr	Top	189.4	None
F_323	G1_terr	Top	189.4	None
F_120	G2_terr	Top	3	None
F_120	Q_terr	Top	20	None
F_120	G1_terr	Top	189.4	None
F_137	G2_terr	Top	3	None
F_137	Q_terr	Top	20	None
F_137	G1_terr	Top	189.4	None
F_290	G2_terr	Top	3	None
F_290	Q_terr	Top	20	None
F_290	G1_terr	Top	189.4	None
F_307	G2_terr	Top	3	None



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

F_307	Q_terr	Top	20	None
F_307	G1_terr	Top	189.4	None
F_123	G2_terr	Top	3	None
F_123	Q_terr	Top	20	None
F_123	G1_terr	Top	189.4	None
F_140	G2_terr	Top	3	None
F_140	Q_terr	Top	20	None
F_140	G1_terr	Top	189.4	None
F_124	G2_terr	Top	3	None
F_124	Q_terr	Top	20	None
F_124	G1_terr	Top	189.4	None
F_141	G2_terr	Top	3	None
F_141	Q_terr	Top	20	None
F_141	G1_terr	Top	189.4	None
F_125	G2_terr	Top	3	None
F_125	Q_terr	Top	20	None
F_125	G1_terr	Top	189.4	None
F_142	G2_terr	Top	3	None
F_142	Q_terr	Top	20	None
F_142	G1_terr	Top	189.4	None
F_126	G2_terr	Top	3	None
F_126	Q_terr	Top	20	None
F_126	G1_terr	Top	189.4	None
F_143	G2_terr	Top	3	None
F_143	Q_terr	Top	20	None
F_143	G1_terr	Top	189.4	None
F_293	G2_terr	Top	3	None
F_293	Q_terr	Top	20	None
F_293	G1_terr	Top	189.4	None
F_310	G2_terr	Top	3	None
F_310	Q_terr	Top	20	None
F_310	G1_terr	Top	189.4	None
F_294	G2_terr	Top	3	None
F_294	Q_terr	Top	20	None
F_294	G1_terr	Top	189.4	None
F_311	G2_terr	Top	3	None
F_311	Q_terr	Top	20	None
F_311	G1_terr	Top	189.4	None
F_295	G2_terr	Top	3	None
F_295	Q_terr	Top	20	None
F_295	G1_terr	Top	189.4	None
F_312	G2_terr	Top	3	None
F_312	Q_terr	Top	20	None
F_312	G1_terr	Top	189.4	None
F_296	G2_terr	Top	3	None



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

F_296	Q_terr	Top	20	None
F_296	G1_terr	Top	189.4	None
F_313	G2_terr	Top	3	None
F_313	Q_terr	Top	20	None
F_313	G1_terr	Top	189.4	None
F_130	G2_terr	Top	3	None
F_130	Q_terr	Top	20	None
F_130	G1_terr	Top	189.4	None
F_147	G2_terr	Top	3	None
F_147	Q_terr	Top	20	None
F_147	G1_terr	Top	189.4	None
F_131	G2_terr	Top	3	None
F_131	Q_terr	Top	20	None
F_131	G1_terr	Top	189.4	None
F_148	G2_terr	Top	3	None
F_148	Q_terr	Top	20	None
F_148	G1_terr	Top	189.4	None
F_300	G2_terr	Top	3	None
F_300	Q_terr	Top	20	None
F_300	G1_terr	Top	189.4	None
F_317	G2_terr	Top	3	None
F_317	Q_terr	Top	20	None
F_317	G1_terr	Top	189.4	None
F_301	G2_terr	Top	3	None
F_301	Q_terr	Top	20	None
F_301	G1_terr	Top	189.4	None
F_318	G2_terr	Top	3	None
F_318	Q_terr	Top	20	None
F_318	G1_terr	Top	189.4	None
MR_15	S_STAT_K0_G2t	Bottom	1.28	None
MR_15	S_STAT_K0_Qt	Bottom	8.53	None
MR_15	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_15	DS_sism_Wood_Y	Bottom	80.19	None
MR_29	S_STAT_K0_G2t	Bottom	1.28	None
MR_29	S_STAT_K0_Qt	Bottom	8.53	None
MR_29	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_29	DS_sism_Wood_Y	Bottom	80.19	None
MR_99	S_STAT_K0_G2t	Bottom	1.28	None
MR_99	S_STAT_K0_Qt	Bottom	8.53	None
MR_99	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_99	DS_sism_Wood_Y	Bottom	80.19	None
MR_113	S_STAT_K0_G2t	Bottom	1.28	None
MR_113	S_STAT_K0_Qt	Bottom	8.53	None
MR_113	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_113	DS_sism_Wood_Y	Bottom	80.19	None



PROGETTO ESECUTIVO

Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_127	S_STAT_K0_G2t	Bottom	1.28	None
MR_127	S_STAT_K0_Qt	Bottom	8.53	None
MR_127	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_127	DS_sism_Wood_Y	Bottom	80.19	None
MR_295	S_STAT_K0_G2t	Bottom	1.28	None
MR_295	S_STAT_K0_Qt	Bottom	8.53	None
MR_295	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_281	S_STAT_K0_G2t	Bottom	1.28	None
MR_281	S_STAT_K0_Qt	Bottom	8.53	None
MR_281	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_267	S_STAT_K0_G2t	Bottom	1.28	None
MR_267	S_STAT_K0_Qt	Bottom	8.53	None
MR_267	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_197	S_STAT_K0_G2t	Bottom	1.28	None
MR_197	S_STAT_K0_Qt	Bottom	8.53	None
MR_197	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_183	S_STAT_K0_G2t	Bottom	1.28	None
MR_183	S_STAT_K0_Qt	Bottom	8.53	None
MR_183	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_1	S_STAT_K0_G2t	Bottom	1.28	None
MF_1	S_STAT_K0_Qt	Bottom	8.53	None
MF_1	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_1	DS_sism_Wood_X	Bottom	80.19	None
MF_2	S_STAT_K0_G2t	Bottom	1.28	None
MF_2	S_STAT_K0_Qt	Bottom	8.53	None
MF_2	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_2	DS_sism_Wood_X	Bottom	80.19	None
MF_3	S_STAT_K0_G2t	Bottom	1.28	None
MF_3	S_STAT_K0_Qt	Bottom	8.53	None
MF_3	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_3	DS_sism_Wood_X	Bottom	80.19	None
MF_4	S_STAT_K0_G2t	Bottom	1.28	None
MF_4	S_STAT_K0_Qt	Bottom	8.53	None
MF_4	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_4	DS_sism_Wood_X	Bottom	80.19	None
MF_7	S_STAT_K0_G2t	Bottom	1.28	None
MF_7	S_STAT_K0_Qt	Bottom	8.53	None
MF_7	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_7	DS_sism_Wood_X	Bottom	80.19	None
MF_8	S_STAT_K0_G2t	Bottom	1.28	None
MF_8	S_STAT_K0_Qt	Bottom	8.53	None
MF_8	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_8	DS_sism_Wood_X	Bottom	80.19	None
MF_13	S_STAT_K0_G2t	Bottom	1.28	None
MF_13	S_STAT_K0_Qt	Bottom	8.53	None



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**Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MF_13	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_13	DS_sism_Wood_X	Bottom	80.19	None
MF_14	S_STAT_K0_G2t	Bottom	1.28	None
MF_14	S_STAT_K0_Qt	Bottom	8.53	None
MF_14	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_14	DS_sism_Wood_X	Bottom	80.19	None
MF_17	S_STAT_K0_G2t	Bottom	1.28	None
MF_17	S_STAT_K0_Qt	Bottom	8.53	None
MF_17	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_17	DS_sism_Wood_X	Bottom	80.19	None
MF_18	S_STAT_K0_G2t	Bottom	1.28	None
MF_18	S_STAT_K0_Qt	Bottom	8.53	None
MF_18	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_18	DS_sism_Wood_X	Bottom	80.19	None
MF_19	S_STAT_K0_G2t	Bottom	1.28	None
MF_19	S_STAT_K0_Qt	Bottom	8.53	None
MF_19	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_19	DS_sism_Wood_X	Bottom	80.19	None
MF_20	S_STAT_K0_G2t	Bottom	1.28	None
MF_20	S_STAT_K0_Qt	Bottom	8.53	None
MF_20	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_20	DS_sism_Wood_X	Bottom	80.19	None
MR_141	S_STAT_K0_G2t	Bottom	1.28	None
MR_141	S_STAT_K0_Qt	Bottom	8.53	None
MR_141	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_141	DS_sism_Wood_Y	Bottom	80.19	None
MR_155	S_STAT_K0_G2t	Bottom	1.28	None
MR_155	S_STAT_K0_Qt	Bottom	8.53	None
MR_155	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_155	DS_sism_Wood_Y	Bottom	80.19	None
MR_1	S_STAT_K0_G2t	Bottom	1.28	None
MR_1	S_STAT_K0_Qt	Bottom	8.53	None
MR_1	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_1	DS_sism_Wood_Y	Bottom	80.19	None
MR_43	S_STAT_K0_G2t	Bottom	1.28	None
MR_43	S_STAT_K0_Qt	Bottom	8.53	None
MR_43	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_43	DS_sism_Wood_Y	Bottom	80.19	None
MR_57	S_STAT_K0_G2t	Bottom	1.28	None
MR_57	S_STAT_K0_Qt	Bottom	8.53	None
MR_57	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_57	DS_sism_Wood_Y	Bottom	80.19	None
MR_71	S_STAT_K0_G2t	Bottom	1.28	None
MR_71	S_STAT_K0_Qt	Bottom	8.53	None
MR_71	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T



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**Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_71	DS_sism_Wood_Y	Bottom	80.19	None
MR_85	S_STAT_K0_G2t	Bottom	1.28	None
MR_85	S_STAT_K0_Qt	Bottom	8.53	None
MR_85	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_85	DS_sism_Wood_Y	Bottom	80.19	None
MR_323	S_STAT_K0_G2t	Bottom	1.28	None
MR_323	S_STAT_K0_Qt	Bottom	8.53	None
MR_323	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_309	S_STAT_K0_G2t	Bottom	1.28	None
MR_309	S_STAT_K0_Qt	Bottom	8.53	None
MR_309	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_253	S_STAT_K0_G2t	Bottom	1.28	None
MR_253	S_STAT_K0_Qt	Bottom	8.53	None
MR_253	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_239	S_STAT_K0_G2t	Bottom	1.28	None
MR_239	S_STAT_K0_Qt	Bottom	8.53	None
MR_239	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_225	S_STAT_K0_G2t	Bottom	1.28	None
MR_225	S_STAT_K0_Qt	Bottom	8.53	None
MR_225	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_211	S_STAT_K0_G2t	Bottom	1.28	None
MR_211	S_STAT_K0_Qt	Bottom	8.53	None
MR_211	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_169	S_STAT_K0_G2t	Bottom	1.28	None
MR_169	S_STAT_K0_Qt	Bottom	8.53	None
MR_169	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_5	S_STAT_K0_G2t	Bottom	1.28	None
MF_5	S_STAT_K0_Qt	Bottom	8.53	None
MF_5	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_5	DS_sism_Wood_X	Bottom	80.19	None
MF_6	S_STAT_K0_G2t	Bottom	1.28	None
MF_6	S_STAT_K0_Qt	Bottom	8.53	None
MF_6	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_6	DS_sism_Wood_X	Bottom	80.19	None
MF_9	S_STAT_K0_G2t	Bottom	1.28	None
MF_9	S_STAT_K0_Qt	Bottom	8.53	None
MF_9	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_9	DS_sism_Wood_X	Bottom	80.19	None
MF_10	S_STAT_K0_G2t	Bottom	1.28	None
MF_10	S_STAT_K0_Qt	Bottom	8.53	None
MF_10	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_10	DS_sism_Wood_X	Bottom	80.19	None
MF_11	S_STAT_K0_G2t	Bottom	1.28	None
MF_11	S_STAT_K0_Qt	Bottom	8.53	None
MF_11	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MF_11	DS_sism_Wood_X	Bottom	80.19	None
MF_12	S_STAT_K0_G2t	Bottom	1.28	None
MF_12	S_STAT_K0_Qt	Bottom	8.53	None
MF_12	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_12	DS_sism_Wood_X	Bottom	80.19	None
MF_15	S_STAT_K0_G2t	Bottom	1.28	None
MF_15	S_STAT_K0_Qt	Bottom	8.53	None
MF_15	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_15	DS_sism_Wood_X	Bottom	80.19	None
MF_16	S_STAT_K0_G2t	Bottom	1.28	None
MF_16	S_STAT_K0_Qt	Bottom	8.53	None
MF_16	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_16	DS_sism_Wood_X	Bottom	80.19	None
MR_16	S_STAT_K0_G2t	Bottom	1.28	None
MR_16	S_STAT_K0_Qt	Bottom	8.53	None
MR_16	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_16	DS_sism_Wood_Y	Bottom	80.19	None
MR_17	S_STAT_K0_G2t	Bottom	1.28	None
MR_17	S_STAT_K0_Qt	Bottom	8.53	None
MR_17	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_17	DS_sism_Wood_Y	Bottom	80.19	None
MR_18	S_STAT_K0_G2t	Bottom	1.28	None
MR_18	S_STAT_K0_Qt	Bottom	8.53	None
MR_18	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_18	DS_sism_Wood_Y	Bottom	80.19	None
MR_19	S_STAT_K0_G2t	Bottom	1.28	None
MR_19	S_STAT_K0_Qt	Bottom	8.53	None
MR_19	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_19	DS_sism_Wood_Y	Bottom	80.19	None
MR_20	S_STAT_K0_G2t	Bottom	1.28	None
MR_20	S_STAT_K0_Qt	Bottom	8.53	None
MR_20	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_20	DS_sism_Wood_Y	Bottom	80.19	None
MR_30	S_STAT_K0_G2t	Bottom	1.28	None
MR_30	S_STAT_K0_Qt	Bottom	8.53	None
MR_30	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_30	DS_sism_Wood_Y	Bottom	80.19	None
MR_31	S_STAT_K0_G2t	Bottom	1.28	None
MR_31	S_STAT_K0_Qt	Bottom	8.53	None
MR_31	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_31	DS_sism_Wood_Y	Bottom	80.19	None
MR_32	S_STAT_K0_G2t	Bottom	1.28	None
MR_32	S_STAT_K0_Qt	Bottom	8.53	None
MR_32	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_32	DS_sism_Wood_Y	Bottom	80.19	None



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_33	S_STAT_K0_G2t	Bottom	1.28	None
MR_33	S_STAT_K0_Qt	Bottom	8.53	None
MR_33	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_33	DS_sism_Wood_Y	Bottom	80.19	None
MR_34	S_STAT_K0_G2t	Bottom	1.28	None
MR_34	S_STAT_K0_Qt	Bottom	8.53	None
MR_34	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_34	DS_sism_Wood_Y	Bottom	80.19	None
MR_100	S_STAT_K0_G2t	Bottom	1.28	None
MR_100	S_STAT_K0_Qt	Bottom	8.53	None
MR_100	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_100	DS_sism_Wood_Y	Bottom	80.19	None
MR_101	S_STAT_K0_G2t	Bottom	1.28	None
MR_101	S_STAT_K0_Qt	Bottom	8.53	None
MR_101	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_101	DS_sism_Wood_Y	Bottom	80.19	None
MR_102	S_STAT_K0_G2t	Bottom	1.28	None
MR_102	S_STAT_K0_Qt	Bottom	8.53	None
MR_102	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_102	DS_sism_Wood_Y	Bottom	80.19	None
MR_103	S_STAT_K0_G2t	Bottom	1.28	None
MR_103	S_STAT_K0_Qt	Bottom	8.53	None
MR_103	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_103	DS_sism_Wood_Y	Bottom	80.19	None
MR_104	S_STAT_K0_G2t	Bottom	1.28	None
MR_104	S_STAT_K0_Qt	Bottom	8.53	None
MR_104	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_104	DS_sism_Wood_Y	Bottom	80.19	None
MR_114	S_STAT_K0_G2t	Bottom	1.28	None
MR_114	S_STAT_K0_Qt	Bottom	8.53	None
MR_114	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_114	DS_sism_Wood_Y	Bottom	80.19	None
MR_115	S_STAT_K0_G2t	Bottom	1.28	None
MR_115	S_STAT_K0_Qt	Bottom	8.53	None
MR_115	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_115	DS_sism_Wood_Y	Bottom	80.19	None
MR_116	S_STAT_K0_G2t	Bottom	1.28	None
MR_116	S_STAT_K0_Qt	Bottom	8.53	None
MR_116	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_116	DS_sism_Wood_Y	Bottom	80.19	None
MR_117	S_STAT_K0_G2t	Bottom	1.28	None
MR_117	S_STAT_K0_Qt	Bottom	8.53	None
MR_117	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_117	DS_sism_Wood_Y	Bottom	80.19	None
MR_118	S_STAT_K0_G2t	Bottom	1.28	None



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_118	S_STAT_K0_Qt	Bottom	8.53	None
MR_118	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_118	DS_sism_Wood_Y	Bottom	80.19	None
MR_128	S_STAT_K0_G2t	Bottom	1.28	None
MR_128	S_STAT_K0_Qt	Bottom	8.53	None
MR_128	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_128	DS_sism_Wood_Y	Bottom	80.19	None
MR_129	S_STAT_K0_G2t	Bottom	1.28	None
MR_129	S_STAT_K0_Qt	Bottom	8.53	None
MR_129	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_129	DS_sism_Wood_Y	Bottom	80.19	None
MR_130	S_STAT_K0_G2t	Bottom	1.28	None
MR_130	S_STAT_K0_Qt	Bottom	8.53	None
MR_130	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_130	DS_sism_Wood_Y	Bottom	80.19	None
MR_131	S_STAT_K0_G2t	Bottom	1.28	None
MR_131	S_STAT_K0_Qt	Bottom	8.53	None
MR_131	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_131	DS_sism_Wood_Y	Bottom	80.19	None
MR_132	S_STAT_K0_G2t	Bottom	1.28	None
MR_132	S_STAT_K0_Qt	Bottom	8.53	None
MR_132	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_132	DS_sism_Wood_Y	Bottom	80.19	None
MR_296	S_STAT_K0_G2t	Bottom	1.28	None
MR_296	S_STAT_K0_Qt	Bottom	8.53	None
MR_296	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_297	S_STAT_K0_G2t	Bottom	1.28	None
MR_297	S_STAT_K0_Qt	Bottom	8.53	None
MR_297	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_298	S_STAT_K0_G2t	Bottom	1.28	None
MR_298	S_STAT_K0_Qt	Bottom	8.53	None
MR_298	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_299	S_STAT_K0_G2t	Bottom	1.28	None
MR_299	S_STAT_K0_Qt	Bottom	8.53	None
MR_299	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_300	S_STAT_K0_G2t	Bottom	1.28	None
MR_300	S_STAT_K0_Qt	Bottom	8.53	None
MR_300	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_282	S_STAT_K0_G2t	Bottom	1.28	None
MR_282	S_STAT_K0_Qt	Bottom	8.53	None
MR_282	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_283	S_STAT_K0_G2t	Bottom	1.28	None
MR_283	S_STAT_K0_Qt	Bottom	8.53	None
MR_283	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_284	S_STAT_K0_G2t	Bottom	1.28	None



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MR_284	S_STAT_K0_Qt	Bottom	8.53	None
MR_284	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_285	S_STAT_K0_G2t	Bottom	1.28	None
MR_285	S_STAT_K0_Qt	Bottom	8.53	None
MR_285	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_286	S_STAT_K0_G2t	Bottom	1.28	None
MR_286	S_STAT_K0_Qt	Bottom	8.53	None
MR_286	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_268	S_STAT_K0_G2t	Bottom	1.28	None
MR_268	S_STAT_K0_Qt	Bottom	8.53	None
MR_268	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_269	S_STAT_K0_G2t	Bottom	1.28	None
MR_269	S_STAT_K0_Qt	Bottom	8.53	None
MR_269	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_270	S_STAT_K0_G2t	Bottom	1.28	None
MR_270	S_STAT_K0_Qt	Bottom	8.53	None
MR_270	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_271	S_STAT_K0_G2t	Bottom	1.28	None
MR_271	S_STAT_K0_Qt	Bottom	8.53	None
MR_271	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_272	S_STAT_K0_G2t	Bottom	1.28	None
MR_272	S_STAT_K0_Qt	Bottom	8.53	None
MR_272	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_198	S_STAT_K0_G2t	Bottom	1.28	None
MR_198	S_STAT_K0_Qt	Bottom	8.53	None
MR_198	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_199	S_STAT_K0_G2t	Bottom	1.28	None
MR_199	S_STAT_K0_Qt	Bottom	8.53	None
MR_199	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_200	S_STAT_K0_G2t	Bottom	1.28	None
MR_200	S_STAT_K0_Qt	Bottom	8.53	None
MR_200	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_201	S_STAT_K0_G2t	Bottom	1.28	None
MR_201	S_STAT_K0_Qt	Bottom	8.53	None
MR_201	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_202	S_STAT_K0_G2t	Bottom	1.28	None
MR_202	S_STAT_K0_Qt	Bottom	8.53	None
MR_202	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_184	S_STAT_K0_G2t	Bottom	1.28	None
MR_184	S_STAT_K0_Qt	Bottom	8.53	None
MR_184	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_185	S_STAT_K0_G2t	Bottom	1.28	None
MR_185	S_STAT_K0_Qt	Bottom	8.53	None
MR_185	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_186	S_STAT_K0_G2t	Bottom	1.28	None



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_186	S_STAT_K0_Qt	Bottom	8.53	None
MR_186	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_187	S_STAT_K0_G2t	Bottom	1.28	None
MR_187	S_STAT_K0_Qt	Bottom	8.53	None
MR_187	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_188	S_STAT_K0_G2t	Bottom	1.28	None
MR_188	S_STAT_K0_Qt	Bottom	8.53	None
MR_188	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_21	S_STAT_K0_G2t	Bottom	1.28	None
MF_21	S_STAT_K0_Qt	Bottom	8.53	None
MF_21	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_21	DS_sism_Wood_X	Bottom	80.19	None
MF_41	S_STAT_K0_G2t	Bottom	1.28	None
MF_41	S_STAT_K0_Qt	Bottom	8.53	None
MF_41	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_41	DS_sism_Wood_X	Bottom	80.19	None
MF_61	S_STAT_K0_G2t	Bottom	1.28	None
MF_61	S_STAT_K0_Qt	Bottom	8.53	None
MF_61	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_61	DS_sism_Wood_X	Bottom	80.19	None
MF_81	S_STAT_K0_G2t	Bottom	1.28	None
MF_81	S_STAT_K0_Qt	Bottom	8.53	None
MF_81	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_81	DS_sism_Wood_X	Bottom	80.19	None
MF_101	S_STAT_K0_G2t	Bottom	1.28	None
MF_101	S_STAT_K0_Qt	Bottom	8.53	None
MF_101	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_101	DS_sism_Wood_X	Bottom	80.19	None
MF_22	S_STAT_K0_G2t	Bottom	1.28	None
MF_22	S_STAT_K0_Qt	Bottom	8.53	None
MF_22	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_22	DS_sism_Wood_X	Bottom	80.19	None
MF_42	S_STAT_K0_G2t	Bottom	1.28	None
MF_42	S_STAT_K0_Qt	Bottom	8.53	None
MF_42	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_42	DS_sism_Wood_X	Bottom	80.19	None
MF_62	S_STAT_K0_G2t	Bottom	1.28	None
MF_62	S_STAT_K0_Qt	Bottom	8.53	None
MF_62	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_62	DS_sism_Wood_X	Bottom	80.19	None
MF_82	S_STAT_K0_G2t	Bottom	1.28	None
MF_82	S_STAT_K0_Qt	Bottom	8.53	None
MF_82	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_82	DS_sism_Wood_X	Bottom	80.19	None
MF_102	S_STAT_K0_G2t	Bottom	1.28	None



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MF_102	S_STAT_K0_Qt	Bottom	8.53	None
MF_102	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_102	DS_sism_Wood_X	Bottom	80.19	None
MF_23	S_STAT_K0_G2t	Bottom	1.28	None
MF_23	S_STAT_K0_Qt	Bottom	8.53	None
MF_23	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_23	DS_sism_Wood_X	Bottom	80.19	None
MF_43	S_STAT_K0_G2t	Bottom	1.28	None
MF_43	S_STAT_K0_Qt	Bottom	8.53	None
MF_43	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_43	DS_sism_Wood_X	Bottom	80.19	None
MF_63	S_STAT_K0_G2t	Bottom	1.28	None
MF_63	S_STAT_K0_Qt	Bottom	8.53	None
MF_63	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_63	DS_sism_Wood_X	Bottom	80.19	None
MF_83	S_STAT_K0_G2t	Bottom	1.28	None
MF_83	S_STAT_K0_Qt	Bottom	8.53	None
MF_83	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_83	DS_sism_Wood_X	Bottom	80.19	None
MF_103	S_STAT_K0_G2t	Bottom	1.28	None
MF_103	S_STAT_K0_Qt	Bottom	8.53	None
MF_103	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_103	DS_sism_Wood_X	Bottom	80.19	None
MF_24	S_STAT_K0_G2t	Bottom	1.28	None
MF_24	S_STAT_K0_Qt	Bottom	8.53	None
MF_24	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_24	DS_sism_Wood_X	Bottom	80.19	None
MF_44	S_STAT_K0_G2t	Bottom	1.28	None
MF_44	S_STAT_K0_Qt	Bottom	8.53	None
MF_44	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_44	DS_sism_Wood_X	Bottom	80.19	None
MF_64	S_STAT_K0_G2t	Bottom	1.28	None
MF_64	S_STAT_K0_Qt	Bottom	8.53	None
MF_64	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_64	DS_sism_Wood_X	Bottom	80.19	None
MF_84	S_STAT_K0_G2t	Bottom	1.28	None
MF_84	S_STAT_K0_Qt	Bottom	8.53	None
MF_84	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_84	DS_sism_Wood_X	Bottom	80.19	None
MF_104	S_STAT_K0_G2t	Bottom	1.28	None
MF_104	S_STAT_K0_Qt	Bottom	8.53	None
MF_104	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_104	DS_sism_Wood_X	Bottom	80.19	None
MF_27	S_STAT_K0_G2t	Bottom	1.28	None
MF_27	S_STAT_K0_Qt	Bottom	8.53	None



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MF_27	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_27	DS_sism_Wood_X	Bottom	80.19	None
MF_47	S_STAT_K0_G2t	Bottom	1.28	None
MF_47	S_STAT_K0_Qt	Bottom	8.53	None
MF_47	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_47	DS_sism_Wood_X	Bottom	80.19	None
MF_67	S_STAT_K0_G2t	Bottom	1.28	None
MF_67	S_STAT_K0_Qt	Bottom	8.53	None
MF_67	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_67	DS_sism_Wood_X	Bottom	80.19	None
MF_87	S_STAT_K0_G2t	Bottom	1.28	None
MF_87	S_STAT_K0_Qt	Bottom	8.53	None
MF_87	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_87	DS_sism_Wood_X	Bottom	80.19	None
MF_107	S_STAT_K0_G2t	Bottom	1.28	None
MF_107	S_STAT_K0_Qt	Bottom	8.53	None
MF_107	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_107	DS_sism_Wood_X	Bottom	80.19	None
MF_28	S_STAT_K0_G2t	Bottom	1.28	None
MF_28	S_STAT_K0_Qt	Bottom	8.53	None
MF_28	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_28	DS_sism_Wood_X	Bottom	80.19	None
MF_48	S_STAT_K0_G2t	Bottom	1.28	None
MF_48	S_STAT_K0_Qt	Bottom	8.53	None
MF_48	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_48	DS_sism_Wood_X	Bottom	80.19	None
MF_68	S_STAT_K0_G2t	Bottom	1.28	None
MF_68	S_STAT_K0_Qt	Bottom	8.53	None
MF_68	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_68	DS_sism_Wood_X	Bottom	80.19	None
MF_88	S_STAT_K0_G2t	Bottom	1.28	None
MF_88	S_STAT_K0_Qt	Bottom	8.53	None
MF_88	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_88	DS_sism_Wood_X	Bottom	80.19	None
MF_108	S_STAT_K0_G2t	Bottom	1.28	None
MF_108	S_STAT_K0_Qt	Bottom	8.53	None
MF_108	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_108	DS_sism_Wood_X	Bottom	80.19	None
MF_33	S_STAT_K0_G2t	Bottom	1.28	None
MF_33	S_STAT_K0_Qt	Bottom	8.53	None
MF_33	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_33	DS_sism_Wood_X	Bottom	80.19	None
MF_53	S_STAT_K0_G2t	Bottom	1.28	None
MF_53	S_STAT_K0_Qt	Bottom	8.53	None
MF_53	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MF_53	DS_sism_Wood_X	Bottom	80.19	None
MF_73	S_STAT_K0_G2t	Bottom	1.28	None
MF_73	S_STAT_K0_Qt	Bottom	8.53	None
MF_73	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_73	DS_sism_Wood_X	Bottom	80.19	None
MF_93	S_STAT_K0_G2t	Bottom	1.28	None
MF_93	S_STAT_K0_Qt	Bottom	8.53	None
MF_93	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_93	DS_sism_Wood_X	Bottom	80.19	None
MF_113	S_STAT_K0_G2t	Bottom	1.28	None
MF_113	S_STAT_K0_Qt	Bottom	8.53	None
MF_113	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_113	DS_sism_Wood_X	Bottom	80.19	None
MF_34	S_STAT_K0_G2t	Bottom	1.28	None
MF_34	S_STAT_K0_Qt	Bottom	8.53	None
MF_34	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_34	DS_sism_Wood_X	Bottom	80.19	None
MF_54	S_STAT_K0_G2t	Bottom	1.28	None
MF_54	S_STAT_K0_Qt	Bottom	8.53	None
MF_54	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_54	DS_sism_Wood_X	Bottom	80.19	None
MF_74	S_STAT_K0_G2t	Bottom	1.28	None
MF_74	S_STAT_K0_Qt	Bottom	8.53	None
MF_74	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_74	DS_sism_Wood_X	Bottom	80.19	None
MF_94	S_STAT_K0_G2t	Bottom	1.28	None
MF_94	S_STAT_K0_Qt	Bottom	8.53	None
MF_94	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_94	DS_sism_Wood_X	Bottom	80.19	None
MF_114	S_STAT_K0_G2t	Bottom	1.28	None
MF_114	S_STAT_K0_Qt	Bottom	8.53	None
MF_114	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_114	DS_sism_Wood_X	Bottom	80.19	None
MF_37	S_STAT_K0_G2t	Bottom	1.28	None
MF_37	S_STAT_K0_Qt	Bottom	8.53	None
MF_37	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_37	DS_sism_Wood_X	Bottom	80.19	None
MF_57	S_STAT_K0_G2t	Bottom	1.28	None
MF_57	S_STAT_K0_Qt	Bottom	8.53	None
MF_57	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_57	DS_sism_Wood_X	Bottom	80.19	None
MF_77	S_STAT_K0_G2t	Bottom	1.28	None
MF_77	S_STAT_K0_Qt	Bottom	8.53	None
MF_77	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_77	DS_sism_Wood_X	Bottom	80.19	None



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MF_97	S_STAT_K0_G2t	Bottom	1.28	None
MF_97	S_STAT_K0_Qt	Bottom	8.53	None
MF_97	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_97	DS_sism_Wood_X	Bottom	80.19	None
MF_117	S_STAT_K0_G2t	Bottom	1.28	None
MF_117	S_STAT_K0_Qt	Bottom	8.53	None
MF_117	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_117	DS_sism_Wood_X	Bottom	80.19	None
MF_38	S_STAT_K0_G2t	Bottom	1.28	None
MF_38	S_STAT_K0_Qt	Bottom	8.53	None
MF_38	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_38	DS_sism_Wood_X	Bottom	80.19	None
MF_58	S_STAT_K0_G2t	Bottom	1.28	None
MF_58	S_STAT_K0_Qt	Bottom	8.53	None
MF_58	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_58	DS_sism_Wood_X	Bottom	80.19	None
MF_78	S_STAT_K0_G2t	Bottom	1.28	None
MF_78	S_STAT_K0_Qt	Bottom	8.53	None
MF_78	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_78	DS_sism_Wood_X	Bottom	80.19	None
MF_98	S_STAT_K0_G2t	Bottom	1.28	None
MF_98	S_STAT_K0_Qt	Bottom	8.53	None
MF_98	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_98	DS_sism_Wood_X	Bottom	80.19	None
MF_118	S_STAT_K0_G2t	Bottom	1.28	None
MF_118	S_STAT_K0_Qt	Bottom	8.53	None
MF_118	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_118	DS_sism_Wood_X	Bottom	80.19	None
MF_39	S_STAT_K0_G2t	Bottom	1.28	None
MF_39	S_STAT_K0_Qt	Bottom	8.53	None
MF_39	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_39	DS_sism_Wood_X	Bottom	80.19	None
MF_59	S_STAT_K0_G2t	Bottom	1.28	None
MF_59	S_STAT_K0_Qt	Bottom	8.53	None
MF_59	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_59	DS_sism_Wood_X	Bottom	80.19	None
MF_79	S_STAT_K0_G2t	Bottom	1.28	None
MF_79	S_STAT_K0_Qt	Bottom	8.53	None
MF_79	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_79	DS_sism_Wood_X	Bottom	80.19	None
MF_99	S_STAT_K0_G2t	Bottom	1.28	None
MF_99	S_STAT_K0_Qt	Bottom	8.53	None
MF_99	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_99	DS_sism_Wood_X	Bottom	80.19	None
MF_119	S_STAT_K0_G2t	Bottom	1.28	None



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MF_119	S_STAT_K0_Qt	Bottom	8.53	None
MF_119	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_119	DS_sism_Wood_X	Bottom	80.19	None
MF_40	S_STAT_K0_G2t	Bottom	1.28	None
MF_40	S_STAT_K0_Qt	Bottom	8.53	None
MF_40	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_40	DS_sism_Wood_X	Bottom	80.19	None
MF_60	S_STAT_K0_G2t	Bottom	1.28	None
MF_60	S_STAT_K0_Qt	Bottom	8.53	None
MF_60	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_60	DS_sism_Wood_X	Bottom	80.19	None
MF_80	S_STAT_K0_G2t	Bottom	1.28	None
MF_80	S_STAT_K0_Qt	Bottom	8.53	None
MF_80	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_80	DS_sism_Wood_X	Bottom	80.19	None
MF_100	S_STAT_K0_G2t	Bottom	1.28	None
MF_100	S_STAT_K0_Qt	Bottom	8.53	None
MF_100	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_100	DS_sism_Wood_X	Bottom	80.19	None
MF_120	S_STAT_K0_G2t	Bottom	1.28	None
MF_120	S_STAT_K0_Qt	Bottom	8.53	None
MF_120	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_120	DS_sism_Wood_X	Bottom	80.19	None
MR_142	S_STAT_K0_G2t	Bottom	1.28	None
MR_142	S_STAT_K0_Qt	Bottom	8.53	None
MR_142	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_142	DS_sism_Wood_Y	Bottom	80.19	None
MR_143	S_STAT_K0_G2t	Bottom	1.28	None
MR_143	S_STAT_K0_Qt	Bottom	8.53	None
MR_143	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_143	DS_sism_Wood_Y	Bottom	80.19	None
MR_144	S_STAT_K0_G2t	Bottom	1.28	None
MR_144	S_STAT_K0_Qt	Bottom	8.53	None
MR_144	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_144	DS_sism_Wood_Y	Bottom	80.19	None
MR_145	S_STAT_K0_G2t	Bottom	1.28	None
MR_145	S_STAT_K0_Qt	Bottom	8.53	None
MR_145	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_145	DS_sism_Wood_Y	Bottom	80.19	None
MR_146	S_STAT_K0_G2t	Bottom	1.28	None
MR_146	S_STAT_K0_Qt	Bottom	8.53	None
MR_146	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_146	DS_sism_Wood_Y	Bottom	80.19	None
MR_156	S_STAT_K0_G2t	Bottom	1.28	None
MR_156	S_STAT_K0_Qt	Bottom	8.53	None



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_156	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_156	DS_sism_Wood_Y	Bottom	80.19	None
MR_157	S_STAT_K0_G2t	Bottom	1.28	None
MR_157	S_STAT_K0_Qt	Bottom	8.53	None
MR_157	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_157	DS_sism_Wood_Y	Bottom	80.19	None
MR_158	S_STAT_K0_G2t	Bottom	1.28	None
MR_158	S_STAT_K0_Qt	Bottom	8.53	None
MR_158	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_158	DS_sism_Wood_Y	Bottom	80.19	None
MR_159	S_STAT_K0_G2t	Bottom	1.28	None
MR_159	S_STAT_K0_Qt	Bottom	8.53	None
MR_159	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_159	DS_sism_Wood_Y	Bottom	80.19	None
MR_160	S_STAT_K0_G2t	Bottom	1.28	None
MR_160	S_STAT_K0_Qt	Bottom	8.53	None
MR_160	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_160	DS_sism_Wood_Y	Bottom	80.19	None
MR_2	S_STAT_K0_G2t	Bottom	1.28	None
MR_2	S_STAT_K0_Qt	Bottom	8.53	None
MR_2	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_2	DS_sism_Wood_Y	Bottom	80.19	None
MR_3	S_STAT_K0_G2t	Bottom	1.28	None
MR_3	S_STAT_K0_Qt	Bottom	8.53	None
MR_3	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_3	DS_sism_Wood_Y	Bottom	80.19	None
MR_4	S_STAT_K0_G2t	Bottom	1.28	None
MR_4	S_STAT_K0_Qt	Bottom	8.53	None
MR_4	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_4	DS_sism_Wood_Y	Bottom	80.19	None
MR_5	S_STAT_K0_G2t	Bottom	1.28	None
MR_5	S_STAT_K0_Qt	Bottom	8.53	None
MR_5	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_5	DS_sism_Wood_Y	Bottom	80.19	None
MR_6	S_STAT_K0_G2t	Bottom	1.28	None
MR_6	S_STAT_K0_Qt	Bottom	8.53	None
MR_6	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_6	DS_sism_Wood_Y	Bottom	80.19	None
MR_44	S_STAT_K0_G2t	Bottom	1.28	None
MR_44	S_STAT_K0_Qt	Bottom	8.53	None
MR_44	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_44	DS_sism_Wood_Y	Bottom	80.19	None
MR_45	S_STAT_K0_G2t	Bottom	1.28	None
MR_45	S_STAT_K0_Qt	Bottom	8.53	None
MR_45	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_45	DS_sism_Wood_Y	Bottom	80.19	None
MR_46	S_STAT_K0_G2t	Bottom	1.28	None
MR_46	S_STAT_K0_Qt	Bottom	8.53	None
MR_46	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_46	DS_sism_Wood_Y	Bottom	80.19	None
MR_47	S_STAT_K0_G2t	Bottom	1.28	None
MR_47	S_STAT_K0_Qt	Bottom	8.53	None
MR_47	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_47	DS_sism_Wood_Y	Bottom	80.19	None
MR_48	S_STAT_K0_G2t	Bottom	1.28	None
MR_48	S_STAT_K0_Qt	Bottom	8.53	None
MR_48	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_48	DS_sism_Wood_Y	Bottom	80.19	None
MR_58	S_STAT_K0_G2t	Bottom	1.28	None
MR_58	S_STAT_K0_Qt	Bottom	8.53	None
MR_58	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_58	DS_sism_Wood_Y	Bottom	80.19	None
MR_59	S_STAT_K0_G2t	Bottom	1.28	None
MR_59	S_STAT_K0_Qt	Bottom	8.53	None
MR_59	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_59	DS_sism_Wood_Y	Bottom	80.19	None
MR_60	S_STAT_K0_G2t	Bottom	1.28	None
MR_60	S_STAT_K0_Qt	Bottom	8.53	None
MR_60	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_60	DS_sism_Wood_Y	Bottom	80.19	None
MR_61	S_STAT_K0_G2t	Bottom	1.28	None
MR_61	S_STAT_K0_Qt	Bottom	8.53	None
MR_61	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_61	DS_sism_Wood_Y	Bottom	80.19	None
MR_62	S_STAT_K0_G2t	Bottom	1.28	None
MR_62	S_STAT_K0_Qt	Bottom	8.53	None
MR_62	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_62	DS_sism_Wood_Y	Bottom	80.19	None
MR_72	S_STAT_K0_G2t	Bottom	1.28	None
MR_72	S_STAT_K0_Qt	Bottom	8.53	None
MR_72	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_72	DS_sism_Wood_Y	Bottom	80.19	None
MR_73	S_STAT_K0_G2t	Bottom	1.28	None
MR_73	S_STAT_K0_Qt	Bottom	8.53	None
MR_73	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_73	DS_sism_Wood_Y	Bottom	80.19	None
MR_74	S_STAT_K0_G2t	Bottom	1.28	None
MR_74	S_STAT_K0_Qt	Bottom	8.53	None
MR_74	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_74	DS_sism_Wood_Y	Bottom	80.19	None



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_75	S_STAT_K0_G2t	Bottom	1.28	None
MR_75	S_STAT_K0_Qt	Bottom	8.53	None
MR_75	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_75	DS_sism_Wood_Y	Bottom	80.19	None
MR_76	S_STAT_K0_G2t	Bottom	1.28	None
MR_76	S_STAT_K0_Qt	Bottom	8.53	None
MR_76	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_76	DS_sism_Wood_Y	Bottom	80.19	None
MR_86	S_STAT_K0_G2t	Bottom	1.28	None
MR_86	S_STAT_K0_Qt	Bottom	8.53	None
MR_86	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_86	DS_sism_Wood_Y	Bottom	80.19	None
MR_87	S_STAT_K0_G2t	Bottom	1.28	None
MR_87	S_STAT_K0_Qt	Bottom	8.53	None
MR_87	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_87	DS_sism_Wood_Y	Bottom	80.19	None
MR_88	S_STAT_K0_G2t	Bottom	1.28	None
MR_88	S_STAT_K0_Qt	Bottom	8.53	None
MR_88	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_88	DS_sism_Wood_Y	Bottom	80.19	None
MR_89	S_STAT_K0_G2t	Bottom	1.28	None
MR_89	S_STAT_K0_Qt	Bottom	8.53	None
MR_89	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_89	DS_sism_Wood_Y	Bottom	80.19	None
MR_90	S_STAT_K0_G2t	Bottom	1.28	None
MR_90	S_STAT_K0_Qt	Bottom	8.53	None
MR_90	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_90	DS_sism_Wood_Y	Bottom	80.19	None
MR_324	S_STAT_K0_G2t	Bottom	1.28	None
MR_324	S_STAT_K0_Qt	Bottom	8.53	None
MR_324	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_325	S_STAT_K0_G2t	Bottom	1.28	None
MR_325	S_STAT_K0_Qt	Bottom	8.53	None
MR_325	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_326	S_STAT_K0_G2t	Bottom	1.28	None
MR_326	S_STAT_K0_Qt	Bottom	8.53	None
MR_326	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_327	S_STAT_K0_G2t	Bottom	1.28	None
MR_327	S_STAT_K0_Qt	Bottom	8.53	None
MR_327	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_328	S_STAT_K0_G2t	Bottom	1.28	None
MR_328	S_STAT_K0_Qt	Bottom	8.53	None
MR_328	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_310	S_STAT_K0_G2t	Bottom	1.28	None
MR_310	S_STAT_K0_Qt	Bottom	8.53	None



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_310	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_311	S_STAT_K0_G2t	Bottom	1.28	None
MR_311	S_STAT_K0_Qt	Bottom	8.53	None
MR_311	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_312	S_STAT_K0_G2t	Bottom	1.28	None
MR_312	S_STAT_K0_Qt	Bottom	8.53	None
MR_312	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_313	S_STAT_K0_G2t	Bottom	1.28	None
MR_313	S_STAT_K0_Qt	Bottom	8.53	None
MR_313	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_314	S_STAT_K0_G2t	Bottom	1.28	None
MR_314	S_STAT_K0_Qt	Bottom	8.53	None
MR_314	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_254	S_STAT_K0_G2t	Bottom	1.28	None
MR_254	S_STAT_K0_Qt	Bottom	8.53	None
MR_254	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_255	S_STAT_K0_G2t	Bottom	1.28	None
MR_255	S_STAT_K0_Qt	Bottom	8.53	None
MR_255	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_256	S_STAT_K0_G2t	Bottom	1.28	None
MR_256	S_STAT_K0_Qt	Bottom	8.53	None
MR_256	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_257	S_STAT_K0_G2t	Bottom	1.28	None
MR_257	S_STAT_K0_Qt	Bottom	8.53	None
MR_257	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_258	S_STAT_K0_G2t	Bottom	1.28	None
MR_258	S_STAT_K0_Qt	Bottom	8.53	None
MR_258	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_240	S_STAT_K0_G2t	Bottom	1.28	None
MR_240	S_STAT_K0_Qt	Bottom	8.53	None
MR_240	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_241	S_STAT_K0_G2t	Bottom	1.28	None
MR_241	S_STAT_K0_Qt	Bottom	8.53	None
MR_241	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_242	S_STAT_K0_G2t	Bottom	1.28	None
MR_242	S_STAT_K0_Qt	Bottom	8.53	None
MR_242	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_243	S_STAT_K0_G2t	Bottom	1.28	None
MR_243	S_STAT_K0_Qt	Bottom	8.53	None
MR_243	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_244	S_STAT_K0_G2t	Bottom	1.28	None
MR_244	S_STAT_K0_Qt	Bottom	8.53	None
MR_244	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_226	S_STAT_K0_G2t	Bottom	1.28	None
MR_226	S_STAT_K0_Qt	Bottom	8.53	None



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_226	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_227	S_STAT_K0_G2t	Bottom	1.28	None
MR_227	S_STAT_K0_Qt	Bottom	8.53	None
MR_227	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_228	S_STAT_K0_G2t	Bottom	1.28	None
MR_228	S_STAT_K0_Qt	Bottom	8.53	None
MR_228	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_229	S_STAT_K0_G2t	Bottom	1.28	None
MR_229	S_STAT_K0_Qt	Bottom	8.53	None
MR_229	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_230	S_STAT_K0_G2t	Bottom	1.28	None
MR_230	S_STAT_K0_Qt	Bottom	8.53	None
MR_230	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_212	S_STAT_K0_G2t	Bottom	1.28	None
MR_212	S_STAT_K0_Qt	Bottom	8.53	None
MR_212	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_213	S_STAT_K0_G2t	Bottom	1.28	None
MR_213	S_STAT_K0_Qt	Bottom	8.53	None
MR_213	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_214	S_STAT_K0_G2t	Bottom	1.28	None
MR_214	S_STAT_K0_Qt	Bottom	8.53	None
MR_214	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_215	S_STAT_K0_G2t	Bottom	1.28	None
MR_215	S_STAT_K0_Qt	Bottom	8.53	None
MR_215	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_216	S_STAT_K0_G2t	Bottom	1.28	None
MR_216	S_STAT_K0_Qt	Bottom	8.53	None
MR_216	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_170	S_STAT_K0_G2t	Bottom	1.28	None
MR_170	S_STAT_K0_Qt	Bottom	8.53	None
MR_170	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_171	S_STAT_K0_G2t	Bottom	1.28	None
MR_171	S_STAT_K0_Qt	Bottom	8.53	None
MR_171	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_172	S_STAT_K0_G2t	Bottom	1.28	None
MR_172	S_STAT_K0_Qt	Bottom	8.53	None
MR_172	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_173	S_STAT_K0_G2t	Bottom	1.28	None
MR_173	S_STAT_K0_Qt	Bottom	8.53	None
MR_173	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_174	S_STAT_K0_G2t	Bottom	1.28	None
MR_174	S_STAT_K0_Qt	Bottom	8.53	None
MR_174	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_25	S_STAT_K0_G2t	Bottom	1.28	None
MF_25	S_STAT_K0_Qt	Bottom	8.53	None



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MF_25	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_25	DS_sism_Wood_X	Bottom	80.19	None
MF_45	S_STAT_K0_G2t	Bottom	1.28	None
MF_45	S_STAT_K0_Qt	Bottom	8.53	None
MF_45	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_45	DS_sism_Wood_X	Bottom	80.19	None
MF_65	S_STAT_K0_G2t	Bottom	1.28	None
MF_65	S_STAT_K0_Qt	Bottom	8.53	None
MF_65	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_65	DS_sism_Wood_X	Bottom	80.19	None
MF_85	S_STAT_K0_G2t	Bottom	1.28	None
MF_85	S_STAT_K0_Qt	Bottom	8.53	None
MF_85	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_85	DS_sism_Wood_X	Bottom	80.19	None
MF_105	S_STAT_K0_G2t	Bottom	1.28	None
MF_105	S_STAT_K0_Qt	Bottom	8.53	None
MF_105	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_105	DS_sism_Wood_X	Bottom	80.19	None
MF_26	S_STAT_K0_G2t	Bottom	1.28	None
MF_26	S_STAT_K0_Qt	Bottom	8.53	None
MF_26	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_26	DS_sism_Wood_X	Bottom	80.19	None
MF_46	S_STAT_K0_G2t	Bottom	1.28	None
MF_46	S_STAT_K0_Qt	Bottom	8.53	None
MF_46	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_46	DS_sism_Wood_X	Bottom	80.19	None
MF_66	S_STAT_K0_G2t	Bottom	1.28	None
MF_66	S_STAT_K0_Qt	Bottom	8.53	None
MF_66	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_66	DS_sism_Wood_X	Bottom	80.19	None
MF_86	S_STAT_K0_G2t	Bottom	1.28	None
MF_86	S_STAT_K0_Qt	Bottom	8.53	None
MF_86	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_86	DS_sism_Wood_X	Bottom	80.19	None
MF_106	S_STAT_K0_G2t	Bottom	1.28	None
MF_106	S_STAT_K0_Qt	Bottom	8.53	None
MF_106	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_106	DS_sism_Wood_X	Bottom	80.19	None
MF_29	S_STAT_K0_G2t	Bottom	1.28	None
MF_29	S_STAT_K0_Qt	Bottom	8.53	None
MF_29	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_29	DS_sism_Wood_X	Bottom	80.19	None
MF_49	S_STAT_K0_G2t	Bottom	1.28	None
MF_49	S_STAT_K0_Qt	Bottom	8.53	None
MF_49	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MF_49	DS_sism_Wood_X	Bottom	80.19	None
MF_69	S_STAT_K0_G2t	Bottom	1.28	None
MF_69	S_STAT_K0_Qt	Bottom	8.53	None
MF_69	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_69	DS_sism_Wood_X	Bottom	80.19	None
MF_89	S_STAT_K0_G2t	Bottom	1.28	None
MF_89	S_STAT_K0_Qt	Bottom	8.53	None
MF_89	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_89	DS_sism_Wood_X	Bottom	80.19	None
MF_109	S_STAT_K0_G2t	Bottom	1.28	None
MF_109	S_STAT_K0_Qt	Bottom	8.53	None
MF_109	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_109	DS_sism_Wood_X	Bottom	80.19	None
MF_30	S_STAT_K0_G2t	Bottom	1.28	None
MF_30	S_STAT_K0_Qt	Bottom	8.53	None
MF_30	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_30	DS_sism_Wood_X	Bottom	80.19	None
MF_50	S_STAT_K0_G2t	Bottom	1.28	None
MF_50	S_STAT_K0_Qt	Bottom	8.53	None
MF_50	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_50	DS_sism_Wood_X	Bottom	80.19	None
MF_70	S_STAT_K0_G2t	Bottom	1.28	None
MF_70	S_STAT_K0_Qt	Bottom	8.53	None
MF_70	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_70	DS_sism_Wood_X	Bottom	80.19	None
MF_90	S_STAT_K0_G2t	Bottom	1.28	None
MF_90	S_STAT_K0_Qt	Bottom	8.53	None
MF_90	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_90	DS_sism_Wood_X	Bottom	80.19	None
MF_110	S_STAT_K0_G2t	Bottom	1.28	None
MF_110	S_STAT_K0_Qt	Bottom	8.53	None
MF_110	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_110	DS_sism_Wood_X	Bottom	80.19	None
MF_31	S_STAT_K0_G2t	Bottom	1.28	None
MF_31	S_STAT_K0_Qt	Bottom	8.53	None
MF_31	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_31	DS_sism_Wood_X	Bottom	80.19	None
MF_51	S_STAT_K0_G2t	Bottom	1.28	None
MF_51	S_STAT_K0_Qt	Bottom	8.53	None
MF_51	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_51	DS_sism_Wood_X	Bottom	80.19	None
MF_71	S_STAT_K0_G2t	Bottom	1.28	None
MF_71	S_STAT_K0_Qt	Bottom	8.53	None
MF_71	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_71	DS_sism_Wood_X	Bottom	80.19	None



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MF_91	S_STAT_K0_G2t	Bottom	1.28	None
MF_91	S_STAT_K0_Qt	Bottom	8.53	None
MF_91	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_91	DS_sism_Wood_X	Bottom	80.19	None
MF_111	S_STAT_K0_G2t	Bottom	1.28	None
MF_111	S_STAT_K0_Qt	Bottom	8.53	None
MF_111	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_111	DS_sism_Wood_X	Bottom	80.19	None
MF_32	S_STAT_K0_G2t	Bottom	1.28	None
MF_32	S_STAT_K0_Qt	Bottom	8.53	None
MF_32	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_32	DS_sism_Wood_X	Bottom	80.19	None
MF_52	S_STAT_K0_G2t	Bottom	1.28	None
MF_52	S_STAT_K0_Qt	Bottom	8.53	None
MF_52	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_52	DS_sism_Wood_X	Bottom	80.19	None
MF_72	S_STAT_K0_G2t	Bottom	1.28	None
MF_72	S_STAT_K0_Qt	Bottom	8.53	None
MF_72	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_72	DS_sism_Wood_X	Bottom	80.19	None
MF_92	S_STAT_K0_G2t	Bottom	1.28	None
MF_92	S_STAT_K0_Qt	Bottom	8.53	None
MF_92	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_92	DS_sism_Wood_X	Bottom	80.19	None
MF_112	S_STAT_K0_G2t	Bottom	1.28	None
MF_112	S_STAT_K0_Qt	Bottom	8.53	None
MF_112	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_112	DS_sism_Wood_X	Bottom	80.19	None
MF_35	S_STAT_K0_G2t	Bottom	1.28	None
MF_35	S_STAT_K0_Qt	Bottom	8.53	None
MF_35	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_35	DS_sism_Wood_X	Bottom	80.19	None
MF_55	S_STAT_K0_G2t	Bottom	1.28	None
MF_55	S_STAT_K0_Qt	Bottom	8.53	None
MF_55	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_55	DS_sism_Wood_X	Bottom	80.19	None
MF_75	S_STAT_K0_G2t	Bottom	1.28	None
MF_75	S_STAT_K0_Qt	Bottom	8.53	None
MF_75	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_75	DS_sism_Wood_X	Bottom	80.19	None
MF_95	S_STAT_K0_G2t	Bottom	1.28	None
MF_95	S_STAT_K0_Qt	Bottom	8.53	None
MF_95	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_95	DS_sism_Wood_X	Bottom	80.19	None
MF_115	S_STAT_K0_G2t	Bottom	1.28	None



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**Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MF_115	S_STAT_K0_Qt	Bottom	8.53	None
MF_115	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_115	DS_sism_Wood_X	Bottom	80.19	None
MF_36	S_STAT_K0_G2t	Bottom	1.28	None
MF_36	S_STAT_K0_Qt	Bottom	8.53	None
MF_36	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_36	DS_sism_Wood_X	Bottom	80.19	None
MF_56	S_STAT_K0_G2t	Bottom	1.28	None
MF_56	S_STAT_K0_Qt	Bottom	8.53	None
MF_56	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_56	DS_sism_Wood_X	Bottom	80.19	None
MF_76	S_STAT_K0_G2t	Bottom	1.28	None
MF_76	S_STAT_K0_Qt	Bottom	8.53	None
MF_76	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_76	DS_sism_Wood_X	Bottom	80.19	None
MF_96	S_STAT_K0_G2t	Bottom	1.28	None
MF_96	S_STAT_K0_Qt	Bottom	8.53	None
MF_96	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_96	DS_sism_Wood_X	Bottom	80.19	None
MF_116	S_STAT_K0_G2t	Bottom	1.28	None
MF_116	S_STAT_K0_Qt	Bottom	8.53	None
MF_116	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_116	DS_sism_Wood_X	Bottom	80.19	None
MB_11	S_STAT_K0_G2t	Bottom	1.28	None
MB_11	S_STAT_K0_Qt	Bottom	8.53	None
MB_11	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_11	DS_sism_Wood_Y	Bottom	80.19	None
MB_77	S_STAT_K0_G2t	Bottom	1.28	None
MB_77	S_STAT_K0_Qt	Bottom	8.53	None
MB_77	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_77	DS_sism_Wood_Y	Bottom	80.19	None
MB_103	S_STAT_K0_G2t	Bottom	1.28	None
MB_103	S_STAT_K0_Qt	Bottom	8.53	None
MB_103	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_103	DS_sism_Wood_Y	Bottom	80.19	None
MB_131	S_STAT_K0_G2t	Bottom	1.28	None
MB_131	S_STAT_K0_Qt	Bottom	8.53	None
MB_131	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_131	DS_sism_Wood_Y	Bottom	80.19	None
MB_13	S_STAT_K0_G2t	Bottom	1.28	None
MB_13	S_STAT_K0_Qt	Bottom	8.53	None
MB_13	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_13	DS_sism_Wood_Y	Bottom	80.19	None
MB_79	S_STAT_K0_G2t	Bottom	1.28	None
MB_79	S_STAT_K0_Qt	Bottom	8.53	None



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**Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MB_79	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_79	DS_sism_Wood_Y	Bottom	80.19	None
MB_105	S_STAT_K0_G2t	Bottom	1.28	None
MB_105	S_STAT_K0_Qt	Bottom	8.53	None
MB_105	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_105	DS_sism_Wood_Y	Bottom	80.19	None
MB_133	S_STAT_K0_G2t	Bottom	1.28	None
MB_133	S_STAT_K0_Qt	Bottom	8.53	None
MB_133	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_133	DS_sism_Wood_Y	Bottom	80.19	None
MB_23	S_STAT_K0_G2t	Bottom	1.28	None
MB_23	S_STAT_K0_Qt	Bottom	8.53	None
MB_23	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_23	DS_sism_Wood_Y	Bottom	80.19	None
MB_89	S_STAT_K0_G2t	Bottom	1.28	None
MB_89	S_STAT_K0_Qt	Bottom	8.53	None
MB_89	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_89	DS_sism_Wood_Y	Bottom	80.19	None
MB_115	S_STAT_K0_G2t	Bottom	1.28	None
MB_115	S_STAT_K0_Qt	Bottom	8.53	None
MB_115	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_115	DS_sism_Wood_Y	Bottom	80.19	None
MB_143	S_STAT_K0_G2t	Bottom	1.28	None
MB_143	S_STAT_K0_Qt	Bottom	8.53	None
MB_143	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_143	DS_sism_Wood_Y	Bottom	80.19	None
MB_25	S_STAT_K0_G2t	Bottom	1.28	None
MB_25	S_STAT_K0_Qt	Bottom	8.53	None
MB_25	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_25	DS_sism_Wood_Y	Bottom	80.19	None
MB_91	S_STAT_K0_G2t	Bottom	1.28	None
MB_91	S_STAT_K0_Qt	Bottom	8.53	None
MB_91	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_91	DS_sism_Wood_Y	Bottom	80.19	None
MB_117	S_STAT_K0_G2t	Bottom	1.28	None
MB_117	S_STAT_K0_Qt	Bottom	8.53	None
MB_117	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_117	DS_sism_Wood_Y	Bottom	80.19	None
MB_145	S_STAT_K0_G2t	Bottom	1.28	None
MB_145	S_STAT_K0_Qt	Bottom	8.53	None
MB_145	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_145	DS_sism_Wood_Y	Bottom	80.19	None
MB_27	S_STAT_K0_G2t	Bottom	1.28	None
MB_27	S_STAT_K0_Qt	Bottom	8.53	None
MB_27	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MB_27	DS_sism_Wood_Y	Bottom	80.19	None
MB_93	S_STAT_K0_G2t	Bottom	1.28	None
MB_93	S_STAT_K0_Qt	Bottom	8.53	None
MB_93	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_93	DS_sism_Wood_Y	Bottom	80.19	None
MB_119	S_STAT_K0_G2t	Bottom	1.28	None
MB_119	S_STAT_K0_Qt	Bottom	8.53	None
MB_119	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_119	DS_sism_Wood_Y	Bottom	80.19	None
MB_147	S_STAT_K0_G2t	Bottom	1.28	None
MB_147	S_STAT_K0_Qt	Bottom	8.53	None
MB_147	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_147	DS_sism_Wood_Y	Bottom	80.19	None
MB_28	S_STAT_K0_G2t	Bottom	1.28	None
MB_28	S_STAT_K0_Qt	Bottom	8.53	None
MB_28	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_94	S_STAT_K0_G2t	Bottom	1.28	None
MB_94	S_STAT_K0_Qt	Bottom	8.53	None
MB_94	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_120	S_STAT_K0_G2t	Bottom	1.28	None
MB_120	S_STAT_K0_Qt	Bottom	8.53	None
MB_120	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_148	S_STAT_K0_G2t	Bottom	1.28	None
MB_148	S_STAT_K0_Qt	Bottom	8.53	None
MB_148	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_26	S_STAT_K0_G2t	Bottom	1.28	None
MB_26	S_STAT_K0_Qt	Bottom	8.53	None
MB_26	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_92	S_STAT_K0_G2t	Bottom	1.28	None
MB_92	S_STAT_K0_Qt	Bottom	8.53	None
MB_92	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_118	S_STAT_K0_G2t	Bottom	1.28	None
MB_118	S_STAT_K0_Qt	Bottom	8.53	None
MB_118	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_146	S_STAT_K0_G2t	Bottom	1.28	None
MB_146	S_STAT_K0_Qt	Bottom	8.53	None
MB_146	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_24	S_STAT_K0_G2t	Bottom	1.28	None
MB_24	S_STAT_K0_Qt	Bottom	8.53	None
MB_24	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_90	S_STAT_K0_G2t	Bottom	1.28	None
MB_90	S_STAT_K0_Qt	Bottom	8.53	None
MB_90	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_116	S_STAT_K0_G2t	Bottom	1.28	None
MB_116	S_STAT_K0_Qt	Bottom	8.53	None



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MB_116	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_144	S_STAT_K0_G2t	Bottom	1.28	None
MB_144	S_STAT_K0_Qt	Bottom	8.53	None
MB_144	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_14	S_STAT_K0_G2t	Bottom	1.28	None
MB_14	S_STAT_K0_Qt	Bottom	8.53	None
MB_14	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_80	S_STAT_K0_G2t	Bottom	1.28	None
MB_80	S_STAT_K0_Qt	Bottom	8.53	None
MB_80	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_106	S_STAT_K0_G2t	Bottom	1.28	None
MB_106	S_STAT_K0_Qt	Bottom	8.53	None
MB_106	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_134	S_STAT_K0_G2t	Bottom	1.28	None
MB_134	S_STAT_K0_Qt	Bottom	8.53	None
MB_134	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_12	S_STAT_K0_G2t	Bottom	1.28	None
MB_12	S_STAT_K0_Qt	Bottom	8.53	None
MB_12	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_78	S_STAT_K0_G2t	Bottom	1.28	None
MB_78	S_STAT_K0_Qt	Bottom	8.53	None
MB_78	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_104	S_STAT_K0_G2t	Bottom	1.28	None
MB_104	S_STAT_K0_Qt	Bottom	8.53	None
MB_104	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_132	S_STAT_K0_G2t	Bottom	1.28	None
MB_132	S_STAT_K0_Qt	Bottom	8.53	None
MB_132	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_1	S_STAT_K0_G2t	Bottom	1.28	None
MP_1	S_STAT_K0_Qt	Bottom	8.53	None
MP_1	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_1	DS_sism_Wood_X	Bottom	80.19	None
MP_61	S_STAT_K0_G2t	Bottom	1.28	None
MP_61	S_STAT_K0_Qt	Bottom	8.53	None
MP_61	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_61	DS_sism_Wood_X	Bottom	80.19	None
MP_81	S_STAT_K0_G2t	Bottom	1.28	None
MP_81	S_STAT_K0_Qt	Bottom	8.53	None
MP_81	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_81	DS_sism_Wood_X	Bottom	80.19	None
MP_101	S_STAT_K0_G2t	Bottom	1.28	None
MP_101	S_STAT_K0_Qt	Bottom	8.53	None
MP_101	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_101	DS_sism_Wood_X	Bottom	80.19	None
MP_2	S_STAT_K0_G2t	Bottom	1.28	None



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MP_2	S_STAT_K0_Qt	Bottom	8.53	None
MP_2	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_2	DS_sism_Wood_X	Bottom	80.19	None
MP_62	S_STAT_K0_G2t	Bottom	1.28	None
MP_62	S_STAT_K0_Qt	Bottom	8.53	None
MP_62	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_62	DS_sism_Wood_X	Bottom	80.19	None
MP_82	S_STAT_K0_G2t	Bottom	1.28	None
MP_82	S_STAT_K0_Qt	Bottom	8.53	None
MP_82	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_82	DS_sism_Wood_X	Bottom	80.19	None
MP_102	S_STAT_K0_G2t	Bottom	1.28	None
MP_102	S_STAT_K0_Qt	Bottom	8.53	None
MP_102	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_102	DS_sism_Wood_X	Bottom	80.19	None
MP_3	S_STAT_K0_G2t	Bottom	1.28	None
MP_3	S_STAT_K0_Qt	Bottom	8.53	None
MP_3	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_3	DS_sism_Wood_X	Bottom	80.19	None
MP_63	S_STAT_K0_G2t	Bottom	1.28	None
MP_63	S_STAT_K0_Qt	Bottom	8.53	None
MP_63	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_63	DS_sism_Wood_X	Bottom	80.19	None
MP_83	S_STAT_K0_G2t	Bottom	1.28	None
MP_83	S_STAT_K0_Qt	Bottom	8.53	None
MP_83	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_83	DS_sism_Wood_X	Bottom	80.19	None
MP_103	S_STAT_K0_G2t	Bottom	1.28	None
MP_103	S_STAT_K0_Qt	Bottom	8.53	None
MP_103	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_103	DS_sism_Wood_X	Bottom	80.19	None
MP_4	S_STAT_K0_G2t	Bottom	1.28	None
MP_4	S_STAT_K0_Qt	Bottom	8.53	None
MP_4	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_4	DS_sism_Wood_X	Bottom	80.19	None
MP_64	S_STAT_K0_G2t	Bottom	1.28	None
MP_64	S_STAT_K0_Qt	Bottom	8.53	None
MP_64	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_64	DS_sism_Wood_X	Bottom	80.19	None
MP_84	S_STAT_K0_G2t	Bottom	1.28	None
MP_84	S_STAT_K0_Qt	Bottom	8.53	None
MP_84	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_84	DS_sism_Wood_X	Bottom	80.19	None
MP_104	S_STAT_K0_G2t	Bottom	1.28	None
MP_104	S_STAT_K0_Qt	Bottom	8.53	None



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MP_104	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_104	DS_sism_Wood_X	Bottom	80.19	None
MP_7	S_STAT_K0_G2t	Bottom	1.28	None
MP_7	S_STAT_K0_Qt	Bottom	8.53	None
MP_7	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_7	DS_sism_Wood_X	Bottom	80.19	None
MP_67	S_STAT_K0_G2t	Bottom	1.28	None
MP_67	S_STAT_K0_Qt	Bottom	8.53	None
MP_67	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_67	DS_sism_Wood_X	Bottom	80.19	None
MP_87	S_STAT_K0_G2t	Bottom	1.28	None
MP_87	S_STAT_K0_Qt	Bottom	8.53	None
MP_87	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_87	DS_sism_Wood_X	Bottom	80.19	None
MP_107	S_STAT_K0_G2t	Bottom	1.28	None
MP_107	S_STAT_K0_Qt	Bottom	8.53	None
MP_107	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_107	DS_sism_Wood_X	Bottom	80.19	None
MP_8	S_STAT_K0_G2t	Bottom	1.28	None
MP_8	S_STAT_K0_Qt	Bottom	8.53	None
MP_8	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_8	DS_sism_Wood_X	Bottom	80.19	None
MP_68	S_STAT_K0_G2t	Bottom	1.28	None
MP_68	S_STAT_K0_Qt	Bottom	8.53	None
MP_68	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_68	DS_sism_Wood_X	Bottom	80.19	None
MP_88	S_STAT_K0_G2t	Bottom	1.28	None
MP_88	S_STAT_K0_Qt	Bottom	8.53	None
MP_88	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_88	DS_sism_Wood_X	Bottom	80.19	None
MP_108	S_STAT_K0_G2t	Bottom	1.28	None
MP_108	S_STAT_K0_Qt	Bottom	8.53	None
MP_108	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_108	DS_sism_Wood_X	Bottom	80.19	None
MP_13	S_STAT_K0_G2t	Bottom	1.28	None
MP_13	S_STAT_K0_Qt	Bottom	8.53	None
MP_13	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_13	DS_sism_Wood_X	Bottom	80.19	None
MP_73	S_STAT_K0_G2t	Bottom	1.28	None
MP_73	S_STAT_K0_Qt	Bottom	8.53	None
MP_73	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_73	DS_sism_Wood_X	Bottom	80.19	None
MP_93	S_STAT_K0_G2t	Bottom	1.28	None
MP_93	S_STAT_K0_Qt	Bottom	8.53	None
MP_93	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T



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MP_93	DS_sism_Wood_X	Bottom	80.19	None
MP_113	S_STAT_K0_G2t	Bottom	1.28	None
MP_113	S_STAT_K0_Qt	Bottom	8.53	None
MP_113	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_113	DS_sism_Wood_X	Bottom	80.19	None
MP_14	S_STAT_K0_G2t	Bottom	1.28	None
MP_14	S_STAT_K0_Qt	Bottom	8.53	None
MP_14	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_14	DS_sism_Wood_X	Bottom	80.19	None
MP_74	S_STAT_K0_G2t	Bottom	1.28	None
MP_74	S_STAT_K0_Qt	Bottom	8.53	None
MP_74	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_74	DS_sism_Wood_X	Bottom	80.19	None
MP_94	S_STAT_K0_G2t	Bottom	1.28	None
MP_94	S_STAT_K0_Qt	Bottom	8.53	None
MP_94	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_94	DS_sism_Wood_X	Bottom	80.19	None
MP_114	S_STAT_K0_G2t	Bottom	1.28	None
MP_114	S_STAT_K0_Qt	Bottom	8.53	None
MP_114	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_114	DS_sism_Wood_X	Bottom	80.19	None
MP_17	S_STAT_K0_G2t	Bottom	1.28	None
MP_17	S_STAT_K0_Qt	Bottom	8.53	None
MP_17	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_17	DS_sism_Wood_X	Bottom	80.19	None
MP_77	S_STAT_K0_G2t	Bottom	1.28	None
MP_77	S_STAT_K0_Qt	Bottom	8.53	None
MP_77	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_77	DS_sism_Wood_X	Bottom	80.19	None
MP_97	S_STAT_K0_G2t	Bottom	1.28	None
MP_97	S_STAT_K0_Qt	Bottom	8.53	None
MP_97	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_97	DS_sism_Wood_X	Bottom	80.19	None
MP_117	S_STAT_K0_G2t	Bottom	1.28	None
MP_117	S_STAT_K0_Qt	Bottom	8.53	None
MP_117	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_117	DS_sism_Wood_X	Bottom	80.19	None
MP_18	S_STAT_K0_G2t	Bottom	1.28	None
MP_18	S_STAT_K0_Qt	Bottom	8.53	None
MP_18	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_18	DS_sism_Wood_X	Bottom	80.19	None
MP_78	S_STAT_K0_G2t	Bottom	1.28	None
MP_78	S_STAT_K0_Qt	Bottom	8.53	None
MP_78	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_78	DS_sism_Wood_X	Bottom	80.19	None



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MP_98	S_STAT_K0_G2t	Bottom	1.28	None
MP_98	S_STAT_K0_Qt	Bottom	8.53	None
MP_98	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_98	DS_sism_Wood_X	Bottom	80.19	None
MP_118	S_STAT_K0_G2t	Bottom	1.28	None
MP_118	S_STAT_K0_Qt	Bottom	8.53	None
MP_118	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_118	DS_sism_Wood_X	Bottom	80.19	None
MP_19	S_STAT_K0_G2t	Bottom	1.28	None
MP_19	S_STAT_K0_Qt	Bottom	8.53	None
MP_19	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_19	DS_sism_Wood_X	Bottom	80.19	None
MP_79	S_STAT_K0_G2t	Bottom	1.28	None
MP_79	S_STAT_K0_Qt	Bottom	8.53	None
MP_79	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_79	DS_sism_Wood_X	Bottom	80.19	None
MP_99	S_STAT_K0_G2t	Bottom	1.28	None
MP_99	S_STAT_K0_Qt	Bottom	8.53	None
MP_99	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_99	DS_sism_Wood_X	Bottom	80.19	None
MP_119	S_STAT_K0_G2t	Bottom	1.28	None
MP_119	S_STAT_K0_Qt	Bottom	8.53	None
MP_119	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_119	DS_sism_Wood_X	Bottom	80.19	None
MP_20	S_STAT_K0_G2t	Bottom	1.28	None
MP_20	S_STAT_K0_Qt	Bottom	8.53	None
MP_20	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_20	DS_sism_Wood_X	Bottom	80.19	None
MP_80	S_STAT_K0_G2t	Bottom	1.28	None
MP_80	S_STAT_K0_Qt	Bottom	8.53	None
MP_80	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_80	DS_sism_Wood_X	Bottom	80.19	None
MP_100	S_STAT_K0_G2t	Bottom	1.28	None
MP_100	S_STAT_K0_Qt	Bottom	8.53	None
MP_100	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_100	DS_sism_Wood_X	Bottom	80.19	None
MP_120	S_STAT_K0_G2t	Bottom	1.28	None
MP_120	S_STAT_K0_Qt	Bottom	8.53	None
MP_120	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_120	DS_sism_Wood_X	Bottom	80.19	None
MB_9	S_STAT_K0_G2t	Bottom	1.28	None
MB_9	S_STAT_K0_Qt	Bottom	8.53	None
MB_9	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_9	DS_sism_Wood_Y	Bottom	80.19	None
MB_75	S_STAT_K0_G2t	Bottom	1.28	None



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MB_75	S_STAT_K0_Qt	Bottom	8.53	None
MB_75	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_75	DS_sism_Wood_Y	Bottom	80.19	None
MB_101	S_STAT_K0_G2t	Bottom	1.28	None
MB_101	S_STAT_K0_Qt	Bottom	8.53	None
MB_101	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_101	DS_sism_Wood_Y	Bottom	80.19	None
MB_129	S_STAT_K0_G2t	Bottom	1.28	None
MB_129	S_STAT_K0_Qt	Bottom	8.53	None
MB_129	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_129	DS_sism_Wood_Y	Bottom	80.19	None
MB_15	S_STAT_K0_G2t	Bottom	1.28	None
MB_15	S_STAT_K0_Qt	Bottom	8.53	None
MB_15	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_15	DS_sism_Wood_Y	Bottom	80.19	None
MB_81	S_STAT_K0_G2t	Bottom	1.28	None
MB_81	S_STAT_K0_Qt	Bottom	8.53	None
MB_81	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_81	DS_sism_Wood_Y	Bottom	80.19	None
MB_107	S_STAT_K0_G2t	Bottom	1.28	None
MB_107	S_STAT_K0_Qt	Bottom	8.53	None
MB_107	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_107	DS_sism_Wood_Y	Bottom	80.19	None
MB_135	S_STAT_K0_G2t	Bottom	1.28	None
MB_135	S_STAT_K0_Qt	Bottom	8.53	None
MB_135	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_135	DS_sism_Wood_Y	Bottom	80.19	None
MB_17	S_STAT_K0_G2t	Bottom	1.28	None
MB_17	S_STAT_K0_Qt	Bottom	8.53	None
MB_17	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_17	DS_sism_Wood_Y	Bottom	80.19	None
MB_83	S_STAT_K0_G2t	Bottom	1.28	None
MB_83	S_STAT_K0_Qt	Bottom	8.53	None
MB_83	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_83	DS_sism_Wood_Y	Bottom	80.19	None
MB_109	S_STAT_K0_G2t	Bottom	1.28	None
MB_109	S_STAT_K0_Qt	Bottom	8.53	None
MB_109	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_109	DS_sism_Wood_Y	Bottom	80.19	None
MB_137	S_STAT_K0_G2t	Bottom	1.28	None
MB_137	S_STAT_K0_Qt	Bottom	8.53	None
MB_137	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_137	DS_sism_Wood_Y	Bottom	80.19	None
MB_19	S_STAT_K0_G2t	Bottom	1.28	None
MB_19	S_STAT_K0_Qt	Bottom	8.53	None



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MB_19	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_19	DS_sism_Wood_Y	Bottom	80.19	None
MB_85	S_STAT_K0_G2t	Bottom	1.28	None
MB_85	S_STAT_K0_Qt	Bottom	8.53	None
MB_85	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_85	DS_sism_Wood_Y	Bottom	80.19	None
MB_111	S_STAT_K0_G2t	Bottom	1.28	None
MB_111	S_STAT_K0_Qt	Bottom	8.53	None
MB_111	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_111	DS_sism_Wood_Y	Bottom	80.19	None
MB_139	S_STAT_K0_G2t	Bottom	1.28	None
MB_139	S_STAT_K0_Qt	Bottom	8.53	None
MB_139	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_139	DS_sism_Wood_Y	Bottom	80.19	None
MB_21	S_STAT_K0_G2t	Bottom	1.28	None
MB_21	S_STAT_K0_Qt	Bottom	8.53	None
MB_21	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_21	DS_sism_Wood_Y	Bottom	80.19	None
MB_87	S_STAT_K0_G2t	Bottom	1.28	None
MB_87	S_STAT_K0_Qt	Bottom	8.53	None
MB_87	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_87	DS_sism_Wood_Y	Bottom	80.19	None
MB_113	S_STAT_K0_G2t	Bottom	1.28	None
MB_113	S_STAT_K0_Qt	Bottom	8.53	None
MB_113	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_113	DS_sism_Wood_Y	Bottom	80.19	None
MB_141	S_STAT_K0_G2t	Bottom	1.28	None
MB_141	S_STAT_K0_Qt	Bottom	8.53	None
MB_141	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_141	DS_sism_Wood_Y	Bottom	80.19	None
MB_22	S_STAT_K0_G2t	Bottom	1.28	None
MB_22	S_STAT_K0_Qt	Bottom	8.53	None
MB_22	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_88	S_STAT_K0_G2t	Bottom	1.28	None
MB_88	S_STAT_K0_Qt	Bottom	8.53	None
MB_88	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_114	S_STAT_K0_G2t	Bottom	1.28	None
MB_114	S_STAT_K0_Qt	Bottom	8.53	None
MB_114	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_142	S_STAT_K0_G2t	Bottom	1.28	None
MB_142	S_STAT_K0_Qt	Bottom	8.53	None
MB_142	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_20	S_STAT_K0_G2t	Bottom	1.28	None
MB_20	S_STAT_K0_Qt	Bottom	8.53	None
MB_20	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MB_86	S_STAT_K0_G2t	Bottom	1.28	None
MB_86	S_STAT_K0_Qt	Bottom	8.53	None
MB_86	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_112	S_STAT_K0_G2t	Bottom	1.28	None
MB_112	S_STAT_K0_Qt	Bottom	8.53	None
MB_112	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_140	S_STAT_K0_G2t	Bottom	1.28	None
MB_140	S_STAT_K0_Qt	Bottom	8.53	None
MB_140	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_18	S_STAT_K0_G2t	Bottom	1.28	None
MB_18	S_STAT_K0_Qt	Bottom	8.53	None
MB_18	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_84	S_STAT_K0_G2t	Bottom	1.28	None
MB_84	S_STAT_K0_Qt	Bottom	8.53	None
MB_84	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_110	S_STAT_K0_G2t	Bottom	1.28	None
MB_110	S_STAT_K0_Qt	Bottom	8.53	None
MB_110	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_138	S_STAT_K0_G2t	Bottom	1.28	None
MB_138	S_STAT_K0_Qt	Bottom	8.53	None
MB_138	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_16	S_STAT_K0_G2t	Bottom	1.28	None
MB_16	S_STAT_K0_Qt	Bottom	8.53	None
MB_16	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_82	S_STAT_K0_G2t	Bottom	1.28	None
MB_82	S_STAT_K0_Qt	Bottom	8.53	None
MB_82	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_108	S_STAT_K0_G2t	Bottom	1.28	None
MB_108	S_STAT_K0_Qt	Bottom	8.53	None
MB_108	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_136	S_STAT_K0_G2t	Bottom	1.28	None
MB_136	S_STAT_K0_Qt	Bottom	8.53	None
MB_136	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_10	S_STAT_K0_G2t	Bottom	1.28	None
MB_10	S_STAT_K0_Qt	Bottom	8.53	None
MB_10	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_76	S_STAT_K0_G2t	Bottom	1.28	None
MB_76	S_STAT_K0_Qt	Bottom	8.53	None
MB_76	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_102	S_STAT_K0_G2t	Bottom	1.28	None
MB_102	S_STAT_K0_Qt	Bottom	8.53	None
MB_102	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_130	S_STAT_K0_G2t	Bottom	1.28	None
MB_130	S_STAT_K0_Qt	Bottom	8.53	None
MB_130	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MP_5	S_STAT_K0_G2t	Bottom	1.28	None
MP_5	S_STAT_K0_Qt	Bottom	8.53	None
MP_5	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_5	DS_sism_Wood_X	Bottom	80.19	None
MP_65	S_STAT_K0_G2t	Bottom	1.28	None
MP_65	S_STAT_K0_Qt	Bottom	8.53	None
MP_65	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_65	DS_sism_Wood_X	Bottom	80.19	None
MP_85	S_STAT_K0_G2t	Bottom	1.28	None
MP_85	S_STAT_K0_Qt	Bottom	8.53	None
MP_85	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_85	DS_sism_Wood_X	Bottom	80.19	None
MP_105	S_STAT_K0_G2t	Bottom	1.28	None
MP_105	S_STAT_K0_Qt	Bottom	8.53	None
MP_105	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_105	DS_sism_Wood_X	Bottom	80.19	None
MP_6	S_STAT_K0_G2t	Bottom	1.28	None
MP_6	S_STAT_K0_Qt	Bottom	8.53	None
MP_6	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_6	DS_sism_Wood_X	Bottom	80.19	None
MP_66	S_STAT_K0_G2t	Bottom	1.28	None
MP_66	S_STAT_K0_Qt	Bottom	8.53	None
MP_66	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_66	DS_sism_Wood_X	Bottom	80.19	None
MP_86	S_STAT_K0_G2t	Bottom	1.28	None
MP_86	S_STAT_K0_Qt	Bottom	8.53	None
MP_86	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_86	DS_sism_Wood_X	Bottom	80.19	None
MP_106	S_STAT_K0_G2t	Bottom	1.28	None
MP_106	S_STAT_K0_Qt	Bottom	8.53	None
MP_106	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_106	DS_sism_Wood_X	Bottom	80.19	None
MP_9	S_STAT_K0_G2t	Bottom	1.28	None
MP_9	S_STAT_K0_Qt	Bottom	8.53	None
MP_9	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_9	DS_sism_Wood_X	Bottom	80.19	None
MP_69	S_STAT_K0_G2t	Bottom	1.28	None
MP_69	S_STAT_K0_Qt	Bottom	8.53	None
MP_69	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_69	DS_sism_Wood_X	Bottom	80.19	None
MP_89	S_STAT_K0_G2t	Bottom	1.28	None
MP_89	S_STAT_K0_Qt	Bottom	8.53	None
MP_89	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_89	DS_sism_Wood_X	Bottom	80.19	None
MP_109	S_STAT_K0_G2t	Bottom	1.28	None



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MP_109	S_STAT_K0_Qt	Bottom	8.53	None
MP_109	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_109	DS_sism_Wood_X	Bottom	80.19	None
MP_10	S_STAT_K0_G2t	Bottom	1.28	None
MP_10	S_STAT_K0_Qt	Bottom	8.53	None
MP_10	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_10	DS_sism_Wood_X	Bottom	80.19	None
MP_70	S_STAT_K0_G2t	Bottom	1.28	None
MP_70	S_STAT_K0_Qt	Bottom	8.53	None
MP_70	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_70	DS_sism_Wood_X	Bottom	80.19	None
MP_90	S_STAT_K0_G2t	Bottom	1.28	None
MP_90	S_STAT_K0_Qt	Bottom	8.53	None
MP_90	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_90	DS_sism_Wood_X	Bottom	80.19	None
MP_110	S_STAT_K0_G2t	Bottom	1.28	None
MP_110	S_STAT_K0_Qt	Bottom	8.53	None
MP_110	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_110	DS_sism_Wood_X	Bottom	80.19	None
MP_11	S_STAT_K0_G2t	Bottom	1.28	None
MP_11	S_STAT_K0_Qt	Bottom	8.53	None
MP_11	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_11	DS_sism_Wood_X	Bottom	80.19	None
MP_71	S_STAT_K0_G2t	Bottom	1.28	None
MP_71	S_STAT_K0_Qt	Bottom	8.53	None
MP_71	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_71	DS_sism_Wood_X	Bottom	80.19	None
MP_91	S_STAT_K0_G2t	Bottom	1.28	None
MP_91	S_STAT_K0_Qt	Bottom	8.53	None
MP_91	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_91	DS_sism_Wood_X	Bottom	80.19	None
MP_111	S_STAT_K0_G2t	Bottom	1.28	None
MP_111	S_STAT_K0_Qt	Bottom	8.53	None
MP_111	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_111	DS_sism_Wood_X	Bottom	80.19	None
MP_12	S_STAT_K0_G2t	Bottom	1.28	None
MP_12	S_STAT_K0_Qt	Bottom	8.53	None
MP_12	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_12	DS_sism_Wood_X	Bottom	80.19	None
MP_72	S_STAT_K0_G2t	Bottom	1.28	None
MP_72	S_STAT_K0_Qt	Bottom	8.53	None
MP_72	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_72	DS_sism_Wood_X	Bottom	80.19	None
MP_92	S_STAT_K0_G2t	Bottom	1.28	None
MP_92	S_STAT_K0_Qt	Bottom	8.53	None



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**Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MP_92	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_92	DS_sism_Wood_X	Bottom	80.19	None
MP_112	S_STAT_K0_G2t	Bottom	1.28	None
MP_112	S_STAT_K0_Qt	Bottom	8.53	None
MP_112	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_112	DS_sism_Wood_X	Bottom	80.19	None
MP_15	S_STAT_K0_G2t	Bottom	1.28	None
MP_15	S_STAT_K0_Qt	Bottom	8.53	None
MP_15	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_15	DS_sism_Wood_X	Bottom	80.19	None
MP_75	S_STAT_K0_G2t	Bottom	1.28	None
MP_75	S_STAT_K0_Qt	Bottom	8.53	None
MP_75	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_75	DS_sism_Wood_X	Bottom	80.19	None
MP_95	S_STAT_K0_G2t	Bottom	1.28	None
MP_95	S_STAT_K0_Qt	Bottom	8.53	None
MP_95	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_95	DS_sism_Wood_X	Bottom	80.19	None
MP_115	S_STAT_K0_G2t	Bottom	1.28	None
MP_115	S_STAT_K0_Qt	Bottom	8.53	None
MP_115	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_115	DS_sism_Wood_X	Bottom	80.19	None
MP_16	S_STAT_K0_G2t	Bottom	1.28	None
MP_16	S_STAT_K0_Qt	Bottom	8.53	None
MP_16	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_16	DS_sism_Wood_X	Bottom	80.19	None
MP_76	S_STAT_K0_G2t	Bottom	1.28	None
MP_76	S_STAT_K0_Qt	Bottom	8.53	None
MP_76	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_76	DS_sism_Wood_X	Bottom	80.19	None
MP_96	S_STAT_K0_G2t	Bottom	1.28	None
MP_96	S_STAT_K0_Qt	Bottom	8.53	None
MP_96	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_96	DS_sism_Wood_X	Bottom	80.19	None
MP_116	S_STAT_K0_G2t	Bottom	1.28	None
MP_116	S_STAT_K0_Qt	Bottom	8.53	None
MP_116	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_116	DS_sism_Wood_X	Bottom	80.19	None
MB_159	S_STAT_K0_G2t	Bottom	1.28	None
MB_159	S_STAT_K0_Qt	Bottom	8.53	None
MB_159	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_159	DS_sism_Wood_Y	Bottom	80.19	None
MB_187	S_STAT_K0_G2t	Bottom	1.28	None
MB_187	S_STAT_K0_Qt	Bottom	8.53	None
MB_187	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MB_187	DS_sism_Wood_Y	Bottom	80.19	None
MB_161	S_STAT_K0_G2t	Bottom	1.28	None
MB_161	S_STAT_K0_Qt	Bottom	8.53	None
MB_161	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_161	DS_sism_Wood_Y	Bottom	80.19	None
MB_189	S_STAT_K0_G2t	Bottom	1.28	None
MB_189	S_STAT_K0_Qt	Bottom	8.53	None
MB_189	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_189	DS_sism_Wood_Y	Bottom	80.19	None
MB_171	S_STAT_K0_G2t	Bottom	1.28	None
MB_171	S_STAT_K0_Qt	Bottom	8.53	None
MB_171	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_171	DS_sism_Wood_Y	Bottom	80.19	None
MB_199	S_STAT_K0_G2t	Bottom	1.28	None
MB_199	S_STAT_K0_Qt	Bottom	8.53	None
MB_199	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_199	DS_sism_Wood_Y	Bottom	80.19	None
MB_173	S_STAT_K0_G2t	Bottom	1.28	None
MB_173	S_STAT_K0_Qt	Bottom	8.53	None
MB_173	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_173	DS_sism_Wood_Y	Bottom	80.19	None
MB_201	S_STAT_K0_G2t	Bottom	1.28	None
MB_201	S_STAT_K0_Qt	Bottom	8.53	None
MB_201	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_201	DS_sism_Wood_Y	Bottom	80.19	None
MB_175	S_STAT_K0_G2t	Bottom	1.28	None
MB_175	S_STAT_K0_Qt	Bottom	8.53	None
MB_175	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_175	DS_sism_Wood_Y	Bottom	80.19	None
MB_203	S_STAT_K0_G2t	Bottom	1.28	None
MB_203	S_STAT_K0_Qt	Bottom	8.53	None
MB_203	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_203	DS_sism_Wood_Y	Bottom	80.19	None
MB_176	S_STAT_K0_G2t	Bottom	1.28	None
MB_176	S_STAT_K0_Qt	Bottom	8.53	None
MB_176	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_204	S_STAT_K0_G2t	Bottom	1.28	None
MB_204	S_STAT_K0_Qt	Bottom	8.53	None
MB_204	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_174	S_STAT_K0_G2t	Bottom	1.28	None
MB_174	S_STAT_K0_Qt	Bottom	8.53	None
MB_174	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_202	S_STAT_K0_G2t	Bottom	1.28	None
MB_202	S_STAT_K0_Qt	Bottom	8.53	None
MB_202	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MB_172	S_STAT_K0_G2t	Bottom	1.28	None
MB_172	S_STAT_K0_Qt	Bottom	8.53	None
MB_172	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_200	S_STAT_K0_G2t	Bottom	1.28	None
MB_200	S_STAT_K0_Qt	Bottom	8.53	None
MB_200	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_162	S_STAT_K0_G2t	Bottom	1.28	None
MB_162	S_STAT_K0_Qt	Bottom	8.53	None
MB_162	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_190	S_STAT_K0_G2t	Bottom	1.28	None
MB_190	S_STAT_K0_Qt	Bottom	8.53	None
MB_190	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_160	S_STAT_K0_G2t	Bottom	1.28	None
MB_160	S_STAT_K0_Qt	Bottom	8.53	None
MB_160	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_188	S_STAT_K0_G2t	Bottom	1.28	None
MB_188	S_STAT_K0_Qt	Bottom	8.53	None
MB_188	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_121	S_STAT_K0_G2t	Bottom	1.28	None
MP_121	S_STAT_K0_Qt	Bottom	8.53	None
MP_121	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_121	DS_sism_Wood_X	Bottom	80.19	None
MP_141	S_STAT_K0_G2t	Bottom	1.28	None
MP_141	S_STAT_K0_Qt	Bottom	8.53	None
MP_141	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_141	DS_sism_Wood_X	Bottom	80.19	None
MP_122	S_STAT_K0_G2t	Bottom	1.28	None
MP_122	S_STAT_K0_Qt	Bottom	8.53	None
MP_122	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_122	DS_sism_Wood_X	Bottom	80.19	None
MP_142	S_STAT_K0_G2t	Bottom	1.28	None
MP_142	S_STAT_K0_Qt	Bottom	8.53	None
MP_142	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_142	DS_sism_Wood_X	Bottom	80.19	None
MP_123	S_STAT_K0_G2t	Bottom	1.28	None
MP_123	S_STAT_K0_Qt	Bottom	8.53	None
MP_123	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_123	DS_sism_Wood_X	Bottom	80.19	None
MP_143	S_STAT_K0_G2t	Bottom	1.28	None
MP_143	S_STAT_K0_Qt	Bottom	8.53	None
MP_143	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_143	DS_sism_Wood_X	Bottom	80.19	None
MP_124	S_STAT_K0_G2t	Bottom	1.28	None
MP_124	S_STAT_K0_Qt	Bottom	8.53	None
MP_124	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MP_124	DS_sism_Wood_X	Bottom	80.19	None
MP_144	S_STAT_K0_G2t	Bottom	1.28	None
MP_144	S_STAT_K0_Qt	Bottom	8.53	None
MP_144	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_144	DS_sism_Wood_X	Bottom	80.19	None
MP_127	S_STAT_K0_G2t	Bottom	1.28	None
MP_127	S_STAT_K0_Qt	Bottom	8.53	None
MP_127	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_127	DS_sism_Wood_X	Bottom	80.19	None
MP_147	S_STAT_K0_G2t	Bottom	1.28	None
MP_147	S_STAT_K0_Qt	Bottom	8.53	None
MP_147	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_147	DS_sism_Wood_X	Bottom	80.19	None
MP_128	S_STAT_K0_G2t	Bottom	1.28	None
MP_128	S_STAT_K0_Qt	Bottom	8.53	None
MP_128	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_128	DS_sism_Wood_X	Bottom	80.19	None
MP_148	S_STAT_K0_G2t	Bottom	1.28	None
MP_148	S_STAT_K0_Qt	Bottom	8.53	None
MP_148	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_148	DS_sism_Wood_X	Bottom	80.19	None
MP_133	S_STAT_K0_G2t	Bottom	1.28	None
MP_133	S_STAT_K0_Qt	Bottom	8.53	None
MP_133	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_133	DS_sism_Wood_X	Bottom	80.19	None
MP_153	S_STAT_K0_G2t	Bottom	1.28	None
MP_153	S_STAT_K0_Qt	Bottom	8.53	None
MP_153	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_153	DS_sism_Wood_X	Bottom	80.19	None
MP_134	S_STAT_K0_G2t	Bottom	1.28	None
MP_134	S_STAT_K0_Qt	Bottom	8.53	None
MP_134	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_134	DS_sism_Wood_X	Bottom	80.19	None
MP_154	S_STAT_K0_G2t	Bottom	1.28	None
MP_154	S_STAT_K0_Qt	Bottom	8.53	None
MP_154	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_154	DS_sism_Wood_X	Bottom	80.19	None
MP_137	S_STAT_K0_G2t	Bottom	1.28	None
MP_137	S_STAT_K0_Qt	Bottom	8.53	None
MP_137	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_137	DS_sism_Wood_X	Bottom	80.19	None
MP_157	S_STAT_K0_G2t	Bottom	1.28	None
MP_157	S_STAT_K0_Qt	Bottom	8.53	None
MP_157	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_157	DS_sism_Wood_X	Bottom	80.19	None



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MP_138	S_STAT_K0_G2t	Bottom	1.28	None
MP_138	S_STAT_K0_Qt	Bottom	8.53	None
MP_138	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_138	DS_sism_Wood_X	Bottom	80.19	None
MP_158	S_STAT_K0_G2t	Bottom	1.28	None
MP_158	S_STAT_K0_Qt	Bottom	8.53	None
MP_158	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_158	DS_sism_Wood_X	Bottom	80.19	None
MP_139	S_STAT_K0_G2t	Bottom	1.28	None
MP_139	S_STAT_K0_Qt	Bottom	8.53	None
MP_139	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_139	DS_sism_Wood_X	Bottom	80.19	None
MP_159	S_STAT_K0_G2t	Bottom	1.28	None
MP_159	S_STAT_K0_Qt	Bottom	8.53	None
MP_159	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_159	DS_sism_Wood_X	Bottom	80.19	None
MP_140	S_STAT_K0_G2t	Bottom	1.28	None
MP_140	S_STAT_K0_Qt	Bottom	8.53	None
MP_140	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_140	DS_sism_Wood_X	Bottom	80.19	None
MP_160	S_STAT_K0_G2t	Bottom	1.28	None
MP_160	S_STAT_K0_Qt	Bottom	8.53	None
MP_160	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_160	DS_sism_Wood_X	Bottom	80.19	None
MB_157	S_STAT_K0_G2t	Bottom	1.28	None
MB_157	S_STAT_K0_Qt	Bottom	8.53	None
MB_157	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_157	DS_sism_Wood_Y	Bottom	80.19	None
MB_185	S_STAT_K0_G2t	Bottom	1.28	None
MB_185	S_STAT_K0_Qt	Bottom	8.53	None
MB_185	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_185	DS_sism_Wood_Y	Bottom	80.19	None
MB_163	S_STAT_K0_G2t	Bottom	1.28	None
MB_163	S_STAT_K0_Qt	Bottom	8.53	None
MB_163	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_163	DS_sism_Wood_Y	Bottom	80.19	None
MB_191	S_STAT_K0_G2t	Bottom	1.28	None
MB_191	S_STAT_K0_Qt	Bottom	8.53	None
MB_191	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_191	DS_sism_Wood_Y	Bottom	80.19	None
MB_165	S_STAT_K0_G2t	Bottom	1.28	None
MB_165	S_STAT_K0_Qt	Bottom	8.53	None
MB_165	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_165	DS_sism_Wood_Y	Bottom	80.19	None
MB_193	S_STAT_K0_G2t	Bottom	1.28	None



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MB_193	S_STAT_K0_Qt	Bottom	8.53	None
MB_193	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_193	DS_sism_Wood_Y	Bottom	80.19	None
MB_167	S_STAT_K0_G2t	Bottom	1.28	None
MB_167	S_STAT_K0_Qt	Bottom	8.53	None
MB_167	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_167	DS_sism_Wood_Y	Bottom	80.19	None
MB_195	S_STAT_K0_G2t	Bottom	1.28	None
MB_195	S_STAT_K0_Qt	Bottom	8.53	None
MB_195	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_195	DS_sism_Wood_Y	Bottom	80.19	None
MB_169	S_STAT_K0_G2t	Bottom	1.28	None
MB_169	S_STAT_K0_Qt	Bottom	8.53	None
MB_169	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_169	DS_sism_Wood_Y	Bottom	80.19	None
MB_197	S_STAT_K0_G2t	Bottom	1.28	None
MB_197	S_STAT_K0_Qt	Bottom	8.53	None
MB_197	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_197	DS_sism_Wood_Y	Bottom	80.19	None
MB_170	S_STAT_K0_G2t	Bottom	1.28	None
MB_170	S_STAT_K0_Qt	Bottom	8.53	None
MB_170	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_198	S_STAT_K0_G2t	Bottom	1.28	None
MB_198	S_STAT_K0_Qt	Bottom	8.53	None
MB_198	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_168	S_STAT_K0_G2t	Bottom	1.28	None
MB_168	S_STAT_K0_Qt	Bottom	8.53	None
MB_168	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_196	S_STAT_K0_G2t	Bottom	1.28	None
MB_196	S_STAT_K0_Qt	Bottom	8.53	None
MB_196	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_166	S_STAT_K0_G2t	Bottom	1.28	None
MB_166	S_STAT_K0_Qt	Bottom	8.53	None
MB_166	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_194	S_STAT_K0_G2t	Bottom	1.28	None
MB_194	S_STAT_K0_Qt	Bottom	8.53	None
MB_194	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_164	S_STAT_K0_G2t	Bottom	1.28	None
MB_164	S_STAT_K0_Qt	Bottom	8.53	None
MB_164	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_192	S_STAT_K0_G2t	Bottom	1.28	None
MB_192	S_STAT_K0_Qt	Bottom	8.53	None
MB_192	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_158	S_STAT_K0_G2t	Bottom	1.28	None
MB_158	S_STAT_K0_Qt	Bottom	8.53	None



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MB_158	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_186	S_STAT_K0_G2t	Bottom	1.28	None
MB_186	S_STAT_K0_Qt	Bottom	8.53	None
MB_186	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_125	S_STAT_K0_G2t	Bottom	1.28	None
MP_125	S_STAT_K0_Qt	Bottom	8.53	None
MP_125	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_125	DS_sism_Wood_X	Bottom	80.19	None
MP_145	S_STAT_K0_G2t	Bottom	1.28	None
MP_145	S_STAT_K0_Qt	Bottom	8.53	None
MP_145	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_145	DS_sism_Wood_X	Bottom	80.19	None
MP_126	S_STAT_K0_G2t	Bottom	1.28	None
MP_126	S_STAT_K0_Qt	Bottom	8.53	None
MP_126	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_126	DS_sism_Wood_X	Bottom	80.19	None
MP_146	S_STAT_K0_G2t	Bottom	1.28	None
MP_146	S_STAT_K0_Qt	Bottom	8.53	None
MP_146	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_146	DS_sism_Wood_X	Bottom	80.19	None
MP_129	S_STAT_K0_G2t	Bottom	1.28	None
MP_129	S_STAT_K0_Qt	Bottom	8.53	None
MP_129	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_129	DS_sism_Wood_X	Bottom	80.19	None
MP_149	S_STAT_K0_G2t	Bottom	1.28	None
MP_149	S_STAT_K0_Qt	Bottom	8.53	None
MP_149	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_149	DS_sism_Wood_X	Bottom	80.19	None
MP_130	S_STAT_K0_G2t	Bottom	1.28	None
MP_130	S_STAT_K0_Qt	Bottom	8.53	None
MP_130	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_130	DS_sism_Wood_X	Bottom	80.19	None
MP_150	S_STAT_K0_G2t	Bottom	1.28	None
MP_150	S_STAT_K0_Qt	Bottom	8.53	None
MP_150	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_150	DS_sism_Wood_X	Bottom	80.19	None
MP_131	S_STAT_K0_G2t	Bottom	1.28	None
MP_131	S_STAT_K0_Qt	Bottom	8.53	None
MP_131	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_131	DS_sism_Wood_X	Bottom	80.19	None
MP_151	S_STAT_K0_G2t	Bottom	1.28	None
MP_151	S_STAT_K0_Qt	Bottom	8.53	None
MP_151	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_151	DS_sism_Wood_X	Bottom	80.19	None
MP_132	S_STAT_K0_G2t	Bottom	1.28	None



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MP_132	S_STAT_K0_Qt	Bottom	8.53	None
MP_132	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_132	DS_sism_Wood_X	Bottom	80.19	None
MP_152	S_STAT_K0_G2t	Bottom	1.28	None
MP_152	S_STAT_K0_Qt	Bottom	8.53	None
MP_152	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_152	DS_sism_Wood_X	Bottom	80.19	None
MP_135	S_STAT_K0_G2t	Bottom	1.28	None
MP_135	S_STAT_K0_Qt	Bottom	8.53	None
MP_135	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_135	DS_sism_Wood_X	Bottom	80.19	None
MP_155	S_STAT_K0_G2t	Bottom	1.28	None
MP_155	S_STAT_K0_Qt	Bottom	8.53	None
MP_155	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_155	DS_sism_Wood_X	Bottom	80.19	None
MP_136	S_STAT_K0_G2t	Bottom	1.28	None
MP_136	S_STAT_K0_Qt	Bottom	8.53	None
MP_136	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_136	DS_sism_Wood_X	Bottom	80.19	None
MP_156	S_STAT_K0_G2t	Bottom	1.28	None
MP_156	S_STAT_K0_Qt	Bottom	8.53	None
MP_156	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_156	DS_sism_Wood_X	Bottom	80.19	None
MB_31	S_STAT_K0_G2t	Bottom	1.28	None
MB_31	S_STAT_K0_Qt	Bottom	8.53	None
MB_31	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_31	DS_sism_Wood_Y	Bottom	80.19	None
MB_53	S_STAT_K0_G2t	Bottom	1.28	None
MB_53	S_STAT_K0_Qt	Bottom	8.53	None
MB_53	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_53	DS_sism_Wood_Y	Bottom	80.19	None
MB_33	S_STAT_K0_G2t	Bottom	1.28	None
MB_33	S_STAT_K0_Qt	Bottom	8.53	None
MB_33	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_33	DS_sism_Wood_Y	Bottom	80.19	None
MB_55	S_STAT_K0_G2t	Bottom	1.28	None
MB_55	S_STAT_K0_Qt	Bottom	8.53	None
MB_55	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_55	DS_sism_Wood_Y	Bottom	80.19	None
MB_43	S_STAT_K0_G2t	Bottom	1.28	None
MB_43	S_STAT_K0_Qt	Bottom	8.53	None
MB_43	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_43	DS_sism_Wood_Y	Bottom	80.19	None
MB_65	S_STAT_K0_G2t	Bottom	1.28	None
MB_65	S_STAT_K0_Qt	Bottom	8.53	None



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MB_65	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_65	DS_sism_Wood_Y	Bottom	80.19	None
MB_45	S_STAT_K0_G2t	Bottom	1.28	None
MB_45	S_STAT_K0_Qt	Bottom	8.53	None
MB_45	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_45	DS_sism_Wood_Y	Bottom	80.19	None
MB_67	S_STAT_K0_G2t	Bottom	1.28	None
MB_67	S_STAT_K0_Qt	Bottom	8.53	None
MB_67	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_67	DS_sism_Wood_Y	Bottom	80.19	None
MB_47	S_STAT_K0_G2t	Bottom	1.28	None
MB_47	S_STAT_K0_Qt	Bottom	8.53	None
MB_47	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_47	DS_sism_Wood_Y	Bottom	80.19	None
MB_69	S_STAT_K0_G2t	Bottom	1.28	None
MB_69	S_STAT_K0_Qt	Bottom	8.53	None
MB_69	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_69	DS_sism_Wood_Y	Bottom	80.19	None
MB_48	S_STAT_K0_G2t	Bottom	1.28	None
MB_48	S_STAT_K0_Qt	Bottom	8.53	None
MB_48	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_70	S_STAT_K0_G2t	Bottom	1.28	None
MB_70	S_STAT_K0_Qt	Bottom	8.53	None
MB_70	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_46	S_STAT_K0_G2t	Bottom	1.28	None
MB_46	S_STAT_K0_Qt	Bottom	8.53	None
MB_46	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_68	S_STAT_K0_G2t	Bottom	1.28	None
MB_68	S_STAT_K0_Qt	Bottom	8.53	None
MB_68	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_44	S_STAT_K0_G2t	Bottom	1.28	None
MB_44	S_STAT_K0_Qt	Bottom	8.53	None
MB_44	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_66	S_STAT_K0_G2t	Bottom	1.28	None
MB_66	S_STAT_K0_Qt	Bottom	8.53	None
MB_66	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_34	S_STAT_K0_G2t	Bottom	1.28	None
MB_34	S_STAT_K0_Qt	Bottom	8.53	None
MB_34	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_56	S_STAT_K0_G2t	Bottom	1.28	None
MB_56	S_STAT_K0_Qt	Bottom	8.53	None
MB_56	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_32	S_STAT_K0_G2t	Bottom	1.28	None
MB_32	S_STAT_K0_Qt	Bottom	8.53	None
MB_32	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MB_54	S_STAT_K0_G2t	Bottom	1.28	None
MB_54	S_STAT_K0_Qt	Bottom	8.53	None
MB_54	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_21	S_STAT_K0_G2t	Bottom	1.28	None
MP_21	S_STAT_K0_Qt	Bottom	8.53	None
MP_21	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_21	DS_sism_Wood_X	Bottom	80.19	None
MP_41	S_STAT_K0_G2t	Bottom	1.28	None
MP_41	S_STAT_K0_Qt	Bottom	8.53	None
MP_41	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_41	DS_sism_Wood_X	Bottom	80.19	None
MP_22	S_STAT_K0_G2t	Bottom	1.28	None
MP_22	S_STAT_K0_Qt	Bottom	8.53	None
MP_22	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_22	DS_sism_Wood_X	Bottom	80.19	None
MP_42	S_STAT_K0_G2t	Bottom	1.28	None
MP_42	S_STAT_K0_Qt	Bottom	8.53	None
MP_42	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_42	DS_sism_Wood_X	Bottom	80.19	None
MP_23	S_STAT_K0_G2t	Bottom	1.28	None
MP_23	S_STAT_K0_Qt	Bottom	8.53	None
MP_23	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_23	DS_sism_Wood_X	Bottom	80.19	None
MP_43	S_STAT_K0_G2t	Bottom	1.28	None
MP_43	S_STAT_K0_Qt	Bottom	8.53	None
MP_43	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_43	DS_sism_Wood_X	Bottom	80.19	None
MP_24	S_STAT_K0_G2t	Bottom	1.28	None
MP_24	S_STAT_K0_Qt	Bottom	8.53	None
MP_24	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_24	DS_sism_Wood_X	Bottom	80.19	None
MP_44	S_STAT_K0_G2t	Bottom	1.28	None
MP_44	S_STAT_K0_Qt	Bottom	8.53	None
MP_44	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_44	DS_sism_Wood_X	Bottom	80.19	None
MP_27	S_STAT_K0_G2t	Bottom	1.28	None
MP_27	S_STAT_K0_Qt	Bottom	8.53	None
MP_27	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_27	DS_sism_Wood_X	Bottom	80.19	None
MP_47	S_STAT_K0_G2t	Bottom	1.28	None
MP_47	S_STAT_K0_Qt	Bottom	8.53	None
MP_47	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_47	DS_sism_Wood_X	Bottom	80.19	None
MP_28	S_STAT_K0_G2t	Bottom	1.28	None
MP_28	S_STAT_K0_Qt	Bottom	8.53	None



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MP_28	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_28	DS_sism_Wood_X	Bottom	80.19	None
MP_48	S_STAT_K0_G2t	Bottom	1.28	None
MP_48	S_STAT_K0_Qt	Bottom	8.53	None
MP_48	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_48	DS_sism_Wood_X	Bottom	80.19	None
MP_33	S_STAT_K0_G2t	Bottom	1.28	None
MP_33	S_STAT_K0_Qt	Bottom	8.53	None
MP_33	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_33	DS_sism_Wood_X	Bottom	80.19	None
MP_53	S_STAT_K0_G2t	Bottom	1.28	None
MP_53	S_STAT_K0_Qt	Bottom	8.53	None
MP_53	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_53	DS_sism_Wood_X	Bottom	80.19	None
MP_34	S_STAT_K0_G2t	Bottom	1.28	None
MP_34	S_STAT_K0_Qt	Bottom	8.53	None
MP_34	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_34	DS_sism_Wood_X	Bottom	80.19	None
MP_54	S_STAT_K0_G2t	Bottom	1.28	None
MP_54	S_STAT_K0_Qt	Bottom	8.53	None
MP_54	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_54	DS_sism_Wood_X	Bottom	80.19	None
MP_37	S_STAT_K0_G2t	Bottom	1.28	None
MP_37	S_STAT_K0_Qt	Bottom	8.53	None
MP_37	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_37	DS_sism_Wood_X	Bottom	80.19	None
MP_57	S_STAT_K0_G2t	Bottom	1.28	None
MP_57	S_STAT_K0_Qt	Bottom	8.53	None
MP_57	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_57	DS_sism_Wood_X	Bottom	80.19	None
MP_38	S_STAT_K0_G2t	Bottom	1.28	None
MP_38	S_STAT_K0_Qt	Bottom	8.53	None
MP_38	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_38	DS_sism_Wood_X	Bottom	80.19	None
MP_58	S_STAT_K0_G2t	Bottom	1.28	None
MP_58	S_STAT_K0_Qt	Bottom	8.53	None
MP_58	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_58	DS_sism_Wood_X	Bottom	80.19	None
MP_39	S_STAT_K0_G2t	Bottom	1.28	None
MP_39	S_STAT_K0_Qt	Bottom	8.53	None
MP_39	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_39	DS_sism_Wood_X	Bottom	80.19	None
MP_59	S_STAT_K0_G2t	Bottom	1.28	None
MP_59	S_STAT_K0_Qt	Bottom	8.53	None
MP_59	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MP_59	DS_sism_Wood_X	Bottom	80.19	None
MP_40	S_STAT_K0_G2t	Bottom	1.28	None
MP_40	S_STAT_K0_Qt	Bottom	8.53	None
MP_40	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_40	DS_sism_Wood_X	Bottom	80.19	None
MP_60	S_STAT_K0_G2t	Bottom	1.28	None
MP_60	S_STAT_K0_Qt	Bottom	8.53	None
MP_60	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_60	DS_sism_Wood_X	Bottom	80.19	None
MB_29	S_STAT_K0_G2t	Bottom	1.28	None
MB_29	S_STAT_K0_Qt	Bottom	8.53	None
MB_29	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_29	DS_sism_Wood_Y	Bottom	80.19	None
MB_51	S_STAT_K0_G2t	Bottom	1.28	None
MB_51	S_STAT_K0_Qt	Bottom	8.53	None
MB_51	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_51	DS_sism_Wood_Y	Bottom	80.19	None
MB_35	S_STAT_K0_G2t	Bottom	1.28	None
MB_35	S_STAT_K0_Qt	Bottom	8.53	None
MB_35	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_35	DS_sism_Wood_Y	Bottom	80.19	None
MB_57	S_STAT_K0_G2t	Bottom	1.28	None
MB_57	S_STAT_K0_Qt	Bottom	8.53	None
MB_57	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_57	DS_sism_Wood_Y	Bottom	80.19	None
MB_37	S_STAT_K0_G2t	Bottom	1.28	None
MB_37	S_STAT_K0_Qt	Bottom	8.53	None
MB_37	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_37	DS_sism_Wood_Y	Bottom	80.19	None
MB_59	S_STAT_K0_G2t	Bottom	1.28	None
MB_59	S_STAT_K0_Qt	Bottom	8.53	None
MB_59	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_59	DS_sism_Wood_Y	Bottom	80.19	None
MB_39	S_STAT_K0_G2t	Bottom	1.28	None
MB_39	S_STAT_K0_Qt	Bottom	8.53	None
MB_39	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_39	DS_sism_Wood_Y	Bottom	80.19	None
MB_61	S_STAT_K0_G2t	Bottom	1.28	None
MB_61	S_STAT_K0_Qt	Bottom	8.53	None
MB_61	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_61	DS_sism_Wood_Y	Bottom	80.19	None
MB_41	S_STAT_K0_G2t	Bottom	1.28	None
MB_41	S_STAT_K0_Qt	Bottom	8.53	None
MB_41	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_41	DS_sism_Wood_Y	Bottom	80.19	None



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MB_63	S_STAT_K0_G2t	Bottom	1.28	None
MB_63	S_STAT_K0_Qt	Bottom	8.53	None
MB_63	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_63	DS_sism_Wood_Y	Bottom	80.19	None
MB_42	S_STAT_K0_G2t	Bottom	1.28	None
MB_42	S_STAT_K0_Qt	Bottom	8.53	None
MB_42	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_64	S_STAT_K0_G2t	Bottom	1.28	None
MB_64	S_STAT_K0_Qt	Bottom	8.53	None
MB_64	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_40	S_STAT_K0_G2t	Bottom	1.28	None
MB_40	S_STAT_K0_Qt	Bottom	8.53	None
MB_40	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_62	S_STAT_K0_G2t	Bottom	1.28	None
MB_62	S_STAT_K0_Qt	Bottom	8.53	None
MB_62	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_38	S_STAT_K0_G2t	Bottom	1.28	None
MB_38	S_STAT_K0_Qt	Bottom	8.53	None
MB_38	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_60	S_STAT_K0_G2t	Bottom	1.28	None
MB_60	S_STAT_K0_Qt	Bottom	8.53	None
MB_60	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_36	S_STAT_K0_G2t	Bottom	1.28	None
MB_36	S_STAT_K0_Qt	Bottom	8.53	None
MB_36	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_58	S_STAT_K0_G2t	Bottom	1.28	None
MB_58	S_STAT_K0_Qt	Bottom	8.53	None
MB_58	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_30	S_STAT_K0_G2t	Bottom	1.28	None
MB_30	S_STAT_K0_Qt	Bottom	8.53	None
MB_30	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_52	S_STAT_K0_G2t	Bottom	1.28	None
MB_52	S_STAT_K0_Qt	Bottom	8.53	None
MB_52	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_25	S_STAT_K0_G2t	Bottom	1.28	None
MP_25	S_STAT_K0_Qt	Bottom	8.53	None
MP_25	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_25	DS_sism_Wood_X	Bottom	80.19	None
MP_45	S_STAT_K0_G2t	Bottom	1.28	None
MP_45	S_STAT_K0_Qt	Bottom	8.53	None
MP_45	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_45	DS_sism_Wood_X	Bottom	80.19	None
MP_26	S_STAT_K0_G2t	Bottom	1.28	None
MP_26	S_STAT_K0_Qt	Bottom	8.53	None
MP_26	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MP_26	DS_sism_Wood_X	Bottom	80.19	None
MP_46	S_STAT_K0_G2t	Bottom	1.28	None
MP_46	S_STAT_K0_Qt	Bottom	8.53	None
MP_46	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_46	DS_sism_Wood_X	Bottom	80.19	None
MP_29	S_STAT_K0_G2t	Bottom	1.28	None
MP_29	S_STAT_K0_Qt	Bottom	8.53	None
MP_29	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_29	DS_sism_Wood_X	Bottom	80.19	None
MP_49	S_STAT_K0_G2t	Bottom	1.28	None
MP_49	S_STAT_K0_Qt	Bottom	8.53	None
MP_49	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_49	DS_sism_Wood_X	Bottom	80.19	None
MP_30	S_STAT_K0_G2t	Bottom	1.28	None
MP_30	S_STAT_K0_Qt	Bottom	8.53	None
MP_30	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_30	DS_sism_Wood_X	Bottom	80.19	None
MP_50	S_STAT_K0_G2t	Bottom	1.28	None
MP_50	S_STAT_K0_Qt	Bottom	8.53	None
MP_50	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_50	DS_sism_Wood_X	Bottom	80.19	None
MP_31	S_STAT_K0_G2t	Bottom	1.28	None
MP_31	S_STAT_K0_Qt	Bottom	8.53	None
MP_31	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_31	DS_sism_Wood_X	Bottom	80.19	None
MP_51	S_STAT_K0_G2t	Bottom	1.28	None
MP_51	S_STAT_K0_Qt	Bottom	8.53	None
MP_51	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_51	DS_sism_Wood_X	Bottom	80.19	None
MP_32	S_STAT_K0_G2t	Bottom	1.28	None
MP_32	S_STAT_K0_Qt	Bottom	8.53	None
MP_32	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_32	DS_sism_Wood_X	Bottom	80.19	None
MP_52	S_STAT_K0_G2t	Bottom	1.28	None
MP_52	S_STAT_K0_Qt	Bottom	8.53	None
MP_52	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_52	DS_sism_Wood_X	Bottom	80.19	None
MP_35	S_STAT_K0_G2t	Bottom	1.28	None
MP_35	S_STAT_K0_Qt	Bottom	8.53	None
MP_35	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_35	DS_sism_Wood_X	Bottom	80.19	None
MP_55	S_STAT_K0_G2t	Bottom	1.28	None
MP_55	S_STAT_K0_Qt	Bottom	8.53	None
MP_55	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_55	DS_sism_Wood_X	Bottom	80.19	None



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MP_36	S_STAT_K0_G2t	Bottom	1.28	None
MP_36	S_STAT_K0_Qt	Bottom	8.53	None
MP_36	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_36	DS_sism_Wood_X	Bottom	80.19	None
MP_56	S_STAT_K0_G2t	Bottom	1.28	None
MP_56	S_STAT_K0_Qt	Bottom	8.53	None
MP_56	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MP_56	DS_sism_Wood_X	Bottom	80.19	None
MB_121	S_STAT_K0_G2t	Bottom	1.28	None
MB_121	S_STAT_K0_Qt	Bottom	8.53	None
MB_121	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_121	DS_sism_Wood_Y	Bottom	80.19	None
MB_123	S_STAT_K0_G2t	Bottom	1.28	None
MB_123	S_STAT_K0_Qt	Bottom	8.53	None
MB_123	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_123	DS_sism_Wood_Y	Bottom	80.19	None
MB_125	S_STAT_K0_G2t	Bottom	1.28	None
MB_125	S_STAT_K0_Qt	Bottom	8.53	None
MB_125	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_125	DS_sism_Wood_Y	Bottom	80.19	None
MB_127	S_STAT_K0_G2t	Bottom	1.28	None
MB_127	S_STAT_K0_Qt	Bottom	8.53	None
MB_127	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_127	DS_sism_Wood_Y	Bottom	80.19	None
MB_149	S_STAT_K0_G2t	Bottom	1.28	None
MB_149	S_STAT_K0_Qt	Bottom	8.53	None
MB_149	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_149	DS_sism_Wood_Y	Bottom	80.19	None
MB_151	S_STAT_K0_G2t	Bottom	1.28	None
MB_151	S_STAT_K0_Qt	Bottom	8.53	None
MB_151	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_151	DS_sism_Wood_Y	Bottom	80.19	None
MB_153	S_STAT_K0_G2t	Bottom	1.28	None
MB_153	S_STAT_K0_Qt	Bottom	8.53	None
MB_153	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_153	DS_sism_Wood_Y	Bottom	80.19	None
MB_155	S_STAT_K0_G2t	Bottom	1.28	None
MB_155	S_STAT_K0_Qt	Bottom	8.53	None
MB_155	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_155	DS_sism_Wood_Y	Bottom	80.19	None
MB_177	S_STAT_K0_G2t	Bottom	1.28	None
MB_177	S_STAT_K0_Qt	Bottom	8.53	None
MB_177	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_177	DS_sism_Wood_Y	Bottom	80.19	None
MB_179	S_STAT_K0_G2t	Bottom	1.28	None



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MB_179	S_STAT_K0_Qt	Bottom	8.53	None
MB_179	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_179	DS_sism_Wood_Y	Bottom	80.19	None
MB_181	S_STAT_K0_G2t	Bottom	1.28	None
MB_181	S_STAT_K0_Qt	Bottom	8.53	None
MB_181	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_181	DS_sism_Wood_Y	Bottom	80.19	None
MB_183	S_STAT_K0_G2t	Bottom	1.28	None
MB_183	S_STAT_K0_Qt	Bottom	8.53	None
MB_183	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_183	DS_sism_Wood_Y	Bottom	80.19	None
MB_128	S_STAT_K0_G2t	Bottom	1.28	None
MB_128	S_STAT_K0_Qt	Bottom	8.53	None
MB_128	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_126	S_STAT_K0_G2t	Bottom	1.28	None
MB_126	S_STAT_K0_Qt	Bottom	8.53	None
MB_126	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_124	S_STAT_K0_G2t	Bottom	1.28	None
MB_124	S_STAT_K0_Qt	Bottom	8.53	None
MB_124	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_122	S_STAT_K0_G2t	Bottom	1.28	None
MB_122	S_STAT_K0_Qt	Bottom	8.53	None
MB_122	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_156	S_STAT_K0_G2t	Bottom	1.28	None
MB_156	S_STAT_K0_Qt	Bottom	8.53	None
MB_156	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_154	S_STAT_K0_G2t	Bottom	1.28	None
MB_154	S_STAT_K0_Qt	Bottom	8.53	None
MB_154	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_152	S_STAT_K0_G2t	Bottom	1.28	None
MB_152	S_STAT_K0_Qt	Bottom	8.53	None
MB_152	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_150	S_STAT_K0_G2t	Bottom	1.28	None
MB_150	S_STAT_K0_Qt	Bottom	8.53	None
MB_150	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_184	S_STAT_K0_G2t	Bottom	1.28	None
MB_184	S_STAT_K0_Qt	Bottom	8.53	None
MB_184	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_182	S_STAT_K0_G2t	Bottom	1.28	None
MB_182	S_STAT_K0_Qt	Bottom	8.53	None
MB_182	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_180	S_STAT_K0_G2t	Bottom	1.28	None
MB_180	S_STAT_K0_Qt	Bottom	8.53	None
MB_180	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_178	S_STAT_K0_G2t	Bottom	1.28	None



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MB_178	S_STAT_K0_Qt	Bottom	8.53	None
MB_178	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_100	S_STAT_K0_G2t	Bottom	1.28	None
MB_100	S_STAT_K0_Qt	Bottom	8.53	None
MB_100	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_98	S_STAT_K0_G2t	Bottom	1.28	None
MB_98	S_STAT_K0_Qt	Bottom	8.53	None
MB_98	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_96	S_STAT_K0_G2t	Bottom	1.28	None
MB_96	S_STAT_K0_Qt	Bottom	8.53	None
MB_96	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_8	S_STAT_K0_G2t	Bottom	1.28	None
MB_8	S_STAT_K0_Qt	Bottom	8.53	None
MB_8	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_74	S_STAT_K0_G2t	Bottom	1.28	None
MB_74	S_STAT_K0_Qt	Bottom	8.53	None
MB_74	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_72	S_STAT_K0_G2t	Bottom	1.28	None
MB_72	S_STAT_K0_Qt	Bottom	8.53	None
MB_72	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_6	S_STAT_K0_G2t	Bottom	1.28	None
MB_6	S_STAT_K0_Qt	Bottom	8.53	None
MB_6	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_50	S_STAT_K0_G2t	Bottom	1.28	None
MB_50	S_STAT_K0_Qt	Bottom	8.53	None
MB_50	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_4	S_STAT_K0_G2t	Bottom	1.28	None
MB_4	S_STAT_K0_Qt	Bottom	8.53	None
MB_4	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_2	S_STAT_K0_G2t	Bottom	1.28	None
MB_2	S_STAT_K0_Qt	Bottom	8.53	None
MB_2	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_99	S_STAT_K0_G2t	Bottom	1.28	None
MB_99	S_STAT_K0_Qt	Bottom	8.53	None
MB_99	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_99	DS_sism_Wood_Y	Bottom	80.19	None
MB_97	S_STAT_K0_G2t	Bottom	1.28	None
MB_97	S_STAT_K0_Qt	Bottom	8.53	None
MB_97	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_97	DS_sism_Wood_Y	Bottom	80.19	None
MB_95	S_STAT_K0_G2t	Bottom	1.28	None
MB_95	S_STAT_K0_Qt	Bottom	8.53	None
MB_95	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_95	DS_sism_Wood_Y	Bottom	80.19	None
MB_7	S_STAT_K0_G2t	Bottom	1.28	None



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MB_7	S_STAT_K0_Qt	Bottom	8.53	None
MB_7	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_7	DS_sism_Wood_Y	Bottom	80.19	None
MB_73	S_STAT_K0_G2t	Bottom	1.28	None
MB_73	S_STAT_K0_Qt	Bottom	8.53	None
MB_73	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_73	DS_sism_Wood_Y	Bottom	80.19	None
MB_71	S_STAT_K0_G2t	Bottom	1.28	None
MB_71	S_STAT_K0_Qt	Bottom	8.53	None
MB_71	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_71	DS_sism_Wood_Y	Bottom	80.19	None
MB_5	S_STAT_K0_G2t	Bottom	1.28	None
MB_5	S_STAT_K0_Qt	Bottom	8.53	None
MB_5	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_5	DS_sism_Wood_Y	Bottom	80.19	None
MB_49	S_STAT_K0_G2t	Bottom	1.28	None
MB_49	S_STAT_K0_Qt	Bottom	8.53	None
MB_49	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_49	DS_sism_Wood_Y	Bottom	80.19	None
MB_3	S_STAT_K0_G2t	Bottom	1.28	None
MB_3	S_STAT_K0_Qt	Bottom	8.53	None
MB_3	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_3	DS_sism_Wood_Y	Bottom	80.19	None
MB_1	S_STAT_K0_G2t	Bottom	1.28	None
MB_1	S_STAT_K0_Qt	Bottom	8.53	None
MB_1	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MB_1	DS_sism_Wood_Y	Bottom	80.19	None
MR_21	S_STAT_K0_G2t	Bottom	1.28	None
MR_21	S_STAT_K0_Qt	Bottom	8.53	None
MR_21	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_21	DS_sism_Wood_Y	Bottom	80.19	None
MR_22	S_STAT_K0_G2t	Bottom	1.28	None
MR_22	S_STAT_K0_Qt	Bottom	8.53	None
MR_22	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_22	DS_sism_Wood_Y	Bottom	80.19	None
MR_23	S_STAT_K0_G2t	Bottom	1.28	None
MR_23	S_STAT_K0_Qt	Bottom	8.53	None
MR_23	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_23	DS_sism_Wood_Y	Bottom	80.19	None
MR_24	S_STAT_K0_G2t	Bottom	1.28	None
MR_24	S_STAT_K0_Qt	Bottom	8.53	None
MR_24	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_24	DS_sism_Wood_Y	Bottom	80.19	None
MR_25	S_STAT_K0_G2t	Bottom	1.28	None
MR_25	S_STAT_K0_Qt	Bottom	8.53	None



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_25	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_25	DS_sism_Wood_Y	Bottom	80.19	None
MR_26	S_STAT_K0_G2t	Bottom	1.28	None
MR_26	S_STAT_K0_Qt	Bottom	8.53	None
MR_26	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_26	DS_sism_Wood_Y	Bottom	80.19	None
MR_27	S_STAT_K0_G2t	Bottom	1.28	None
MR_27	S_STAT_K0_Qt	Bottom	8.53	None
MR_27	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_27	DS_sism_Wood_Y	Bottom	80.19	None
MR_28	S_STAT_K0_G2t	Bottom	1.28	None
MR_28	S_STAT_K0_Qt	Bottom	8.53	None
MR_28	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_28	DS_sism_Wood_Y	Bottom	80.19	None
MR_35	S_STAT_K0_G2t	Bottom	1.28	None
MR_35	S_STAT_K0_Qt	Bottom	8.53	None
MR_35	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_35	DS_sism_Wood_Y	Bottom	80.19	None
MR_36	S_STAT_K0_G2t	Bottom	1.28	None
MR_36	S_STAT_K0_Qt	Bottom	8.53	None
MR_36	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_36	DS_sism_Wood_Y	Bottom	80.19	None
MR_37	S_STAT_K0_G2t	Bottom	1.28	None
MR_37	S_STAT_K0_Qt	Bottom	8.53	None
MR_37	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_37	DS_sism_Wood_Y	Bottom	80.19	None
MR_38	S_STAT_K0_G2t	Bottom	1.28	None
MR_38	S_STAT_K0_Qt	Bottom	8.53	None
MR_38	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_38	DS_sism_Wood_Y	Bottom	80.19	None
MR_39	S_STAT_K0_G2t	Bottom	1.28	None
MR_39	S_STAT_K0_Qt	Bottom	8.53	None
MR_39	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_39	DS_sism_Wood_Y	Bottom	80.19	None
MR_40	S_STAT_K0_G2t	Bottom	1.28	None
MR_40	S_STAT_K0_Qt	Bottom	8.53	None
MR_40	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_40	DS_sism_Wood_Y	Bottom	80.19	None
MR_41	S_STAT_K0_G2t	Bottom	1.28	None
MR_41	S_STAT_K0_Qt	Bottom	8.53	None
MR_41	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_41	DS_sism_Wood_Y	Bottom	80.19	None
MR_42	S_STAT_K0_G2t	Bottom	1.28	None
MR_42	S_STAT_K0_Qt	Bottom	8.53	None
MR_42	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T



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MR_42	DS_sism_Wood_Y	Bottom	80.19	None
MR_105	S_STAT_K0_G2t	Bottom	1.28	None
MR_105	S_STAT_K0_Qt	Bottom	8.53	None
MR_105	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_105	DS_sism_Wood_Y	Bottom	80.19	None
MR_106	S_STAT_K0_G2t	Bottom	1.28	None
MR_106	S_STAT_K0_Qt	Bottom	8.53	None
MR_106	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_106	DS_sism_Wood_Y	Bottom	80.19	None
MR_107	S_STAT_K0_G2t	Bottom	1.28	None
MR_107	S_STAT_K0_Qt	Bottom	8.53	None
MR_107	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_107	DS_sism_Wood_Y	Bottom	80.19	None
MR_108	S_STAT_K0_G2t	Bottom	1.28	None
MR_108	S_STAT_K0_Qt	Bottom	8.53	None
MR_108	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_108	DS_sism_Wood_Y	Bottom	80.19	None
MR_109	S_STAT_K0_G2t	Bottom	1.28	None
MR_109	S_STAT_K0_Qt	Bottom	8.53	None
MR_109	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_109	DS_sism_Wood_Y	Bottom	80.19	None
MR_110	S_STAT_K0_G2t	Bottom	1.28	None
MR_110	S_STAT_K0_Qt	Bottom	8.53	None
MR_110	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_110	DS_sism_Wood_Y	Bottom	80.19	None
MR_111	S_STAT_K0_G2t	Bottom	1.28	None
MR_111	S_STAT_K0_Qt	Bottom	8.53	None
MR_111	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_111	DS_sism_Wood_Y	Bottom	80.19	None
MR_112	S_STAT_K0_G2t	Bottom	1.28	None
MR_112	S_STAT_K0_Qt	Bottom	8.53	None
MR_112	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_112	DS_sism_Wood_Y	Bottom	80.19	None
MR_119	S_STAT_K0_G2t	Bottom	1.28	None
MR_119	S_STAT_K0_Qt	Bottom	8.53	None
MR_119	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_119	DS_sism_Wood_Y	Bottom	80.19	None
MR_120	S_STAT_K0_G2t	Bottom	1.28	None
MR_120	S_STAT_K0_Qt	Bottom	8.53	None
MR_120	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_120	DS_sism_Wood_Y	Bottom	80.19	None
MR_121	S_STAT_K0_G2t	Bottom	1.28	None
MR_121	S_STAT_K0_Qt	Bottom	8.53	None
MR_121	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_121	DS_sism_Wood_Y	Bottom	80.19	None



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MR_122	S_STAT_K0_G2t	Bottom	1.28	None
MR_122	S_STAT_K0_Qt	Bottom	8.53	None
MR_122	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_122	DS_sism_Wood_Y	Bottom	80.19	None
MR_123	S_STAT_K0_G2t	Bottom	1.28	None
MR_123	S_STAT_K0_Qt	Bottom	8.53	None
MR_123	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_123	DS_sism_Wood_Y	Bottom	80.19	None
MR_124	S_STAT_K0_G2t	Bottom	1.28	None
MR_124	S_STAT_K0_Qt	Bottom	8.53	None
MR_124	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_124	DS_sism_Wood_Y	Bottom	80.19	None
MR_125	S_STAT_K0_G2t	Bottom	1.28	None
MR_125	S_STAT_K0_Qt	Bottom	8.53	None
MR_125	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_125	DS_sism_Wood_Y	Bottom	80.19	None
MR_126	S_STAT_K0_G2t	Bottom	1.28	None
MR_126	S_STAT_K0_Qt	Bottom	8.53	None
MR_126	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_126	DS_sism_Wood_Y	Bottom	80.19	None
MR_133	S_STAT_K0_G2t	Bottom	1.28	None
MR_133	S_STAT_K0_Qt	Bottom	8.53	None
MR_133	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_133	DS_sism_Wood_Y	Bottom	80.19	None
MR_134	S_STAT_K0_G2t	Bottom	1.28	None
MR_134	S_STAT_K0_Qt	Bottom	8.53	None
MR_134	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_134	DS_sism_Wood_Y	Bottom	80.19	None
MR_135	S_STAT_K0_G2t	Bottom	1.28	None
MR_135	S_STAT_K0_Qt	Bottom	8.53	None
MR_135	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_135	DS_sism_Wood_Y	Bottom	80.19	None
MR_136	S_STAT_K0_G2t	Bottom	1.28	None
MR_136	S_STAT_K0_Qt	Bottom	8.53	None
MR_136	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_136	DS_sism_Wood_Y	Bottom	80.19	None
MR_137	S_STAT_K0_G2t	Bottom	1.28	None
MR_137	S_STAT_K0_Qt	Bottom	8.53	None
MR_137	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_137	DS_sism_Wood_Y	Bottom	80.19	None
MR_138	S_STAT_K0_G2t	Bottom	1.28	None
MR_138	S_STAT_K0_Qt	Bottom	8.53	None
MR_138	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_138	DS_sism_Wood_Y	Bottom	80.19	None
MR_139	S_STAT_K0_G2t	Bottom	1.28	None



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_139	S_STAT_K0_Qt	Bottom	8.53	None
MR_139	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_139	DS_sism_Wood_Y	Bottom	80.19	None
MR_140	S_STAT_K0_G2t	Bottom	1.28	None
MR_140	S_STAT_K0_Qt	Bottom	8.53	None
MR_140	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_140	DS_sism_Wood_Y	Bottom	80.19	None
MR_301	S_STAT_K0_G2t	Bottom	1.28	None
MR_301	S_STAT_K0_Qt	Bottom	8.53	None
MR_301	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_302	S_STAT_K0_G2t	Bottom	1.28	None
MR_302	S_STAT_K0_Qt	Bottom	8.53	None
MR_302	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_303	S_STAT_K0_G2t	Bottom	1.28	None
MR_303	S_STAT_K0_Qt	Bottom	8.53	None
MR_303	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_304	S_STAT_K0_G2t	Bottom	1.28	None
MR_304	S_STAT_K0_Qt	Bottom	8.53	None
MR_304	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_305	S_STAT_K0_G2t	Bottom	1.28	None
MR_305	S_STAT_K0_Qt	Bottom	8.53	None
MR_305	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_306	S_STAT_K0_G2t	Bottom	1.28	None
MR_306	S_STAT_K0_Qt	Bottom	8.53	None
MR_306	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_307	S_STAT_K0_G2t	Bottom	1.28	None
MR_307	S_STAT_K0_Qt	Bottom	8.53	None
MR_307	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_308	S_STAT_K0_G2t	Bottom	1.28	None
MR_308	S_STAT_K0_Qt	Bottom	8.53	None
MR_308	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_287	S_STAT_K0_G2t	Bottom	1.28	None
MR_287	S_STAT_K0_Qt	Bottom	8.53	None
MR_287	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_288	S_STAT_K0_G2t	Bottom	1.28	None
MR_288	S_STAT_K0_Qt	Bottom	8.53	None
MR_288	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_289	S_STAT_K0_G2t	Bottom	1.28	None
MR_289	S_STAT_K0_Qt	Bottom	8.53	None
MR_289	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_290	S_STAT_K0_G2t	Bottom	1.28	None
MR_290	S_STAT_K0_Qt	Bottom	8.53	None
MR_290	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_291	S_STAT_K0_G2t	Bottom	1.28	None
MR_291	S_STAT_K0_Qt	Bottom	8.53	None



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_291	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_292	S_STAT_K0_G2t	Bottom	1.28	None
MR_292	S_STAT_K0_Qt	Bottom	8.53	None
MR_292	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_293	S_STAT_K0_G2t	Bottom	1.28	None
MR_293	S_STAT_K0_Qt	Bottom	8.53	None
MR_293	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_294	S_STAT_K0_G2t	Bottom	1.28	None
MR_294	S_STAT_K0_Qt	Bottom	8.53	None
MR_294	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_273	S_STAT_K0_G2t	Bottom	1.28	None
MR_273	S_STAT_K0_Qt	Bottom	8.53	None
MR_273	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_274	S_STAT_K0_G2t	Bottom	1.28	None
MR_274	S_STAT_K0_Qt	Bottom	8.53	None
MR_274	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_275	S_STAT_K0_G2t	Bottom	1.28	None
MR_275	S_STAT_K0_Qt	Bottom	8.53	None
MR_275	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_276	S_STAT_K0_G2t	Bottom	1.28	None
MR_276	S_STAT_K0_Qt	Bottom	8.53	None
MR_276	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_277	S_STAT_K0_G2t	Bottom	1.28	None
MR_277	S_STAT_K0_Qt	Bottom	8.53	None
MR_277	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_278	S_STAT_K0_G2t	Bottom	1.28	None
MR_278	S_STAT_K0_Qt	Bottom	8.53	None
MR_278	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_279	S_STAT_K0_G2t	Bottom	1.28	None
MR_279	S_STAT_K0_Qt	Bottom	8.53	None
MR_279	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_280	S_STAT_K0_G2t	Bottom	1.28	None
MR_280	S_STAT_K0_Qt	Bottom	8.53	None
MR_280	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_203	S_STAT_K0_G2t	Bottom	1.28	None
MR_203	S_STAT_K0_Qt	Bottom	8.53	None
MR_203	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_204	S_STAT_K0_G2t	Bottom	1.28	None
MR_204	S_STAT_K0_Qt	Bottom	8.53	None
MR_204	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_205	S_STAT_K0_G2t	Bottom	1.28	None
MR_205	S_STAT_K0_Qt	Bottom	8.53	None
MR_205	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_206	S_STAT_K0_G2t	Bottom	1.28	None
MR_206	S_STAT_K0_Qt	Bottom	8.53	None



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_206	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_207	S_STAT_K0_G2t	Bottom	1.28	None
MR_207	S_STAT_K0_Qt	Bottom	8.53	None
MR_207	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_208	S_STAT_K0_G2t	Bottom	1.28	None
MR_208	S_STAT_K0_Qt	Bottom	8.53	None
MR_208	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_209	S_STAT_K0_G2t	Bottom	1.28	None
MR_209	S_STAT_K0_Qt	Bottom	8.53	None
MR_209	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_210	S_STAT_K0_G2t	Bottom	1.28	None
MR_210	S_STAT_K0_Qt	Bottom	8.53	None
MR_210	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_189	S_STAT_K0_G2t	Bottom	1.28	None
MR_189	S_STAT_K0_Qt	Bottom	8.53	None
MR_189	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_190	S_STAT_K0_G2t	Bottom	1.28	None
MR_190	S_STAT_K0_Qt	Bottom	8.53	None
MR_190	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_191	S_STAT_K0_G2t	Bottom	1.28	None
MR_191	S_STAT_K0_Qt	Bottom	8.53	None
MR_191	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_192	S_STAT_K0_G2t	Bottom	1.28	None
MR_192	S_STAT_K0_Qt	Bottom	8.53	None
MR_192	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_193	S_STAT_K0_G2t	Bottom	1.28	None
MR_193	S_STAT_K0_Qt	Bottom	8.53	None
MR_193	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_194	S_STAT_K0_G2t	Bottom	1.28	None
MR_194	S_STAT_K0_Qt	Bottom	8.53	None
MR_194	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_195	S_STAT_K0_G2t	Bottom	1.28	None
MR_195	S_STAT_K0_Qt	Bottom	8.53	None
MR_195	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_196	S_STAT_K0_G2t	Bottom	1.28	None
MR_196	S_STAT_K0_Qt	Bottom	8.53	None
MR_196	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_121	S_STAT_K0_G2t	Bottom	1.28	None
MF_121	S_STAT_K0_Qt	Bottom	8.53	None
MF_121	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_121	DS_sism_Wood_X	Bottom	80.19	None
MF_141	S_STAT_K0_G2t	Bottom	1.28	None
MF_141	S_STAT_K0_Qt	Bottom	8.53	None
MF_141	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_141	DS_sism_Wood_X	Bottom	80.19	None



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MF_161	S_STAT_K0_G2t	Bottom	1.28	None
MF_161	S_STAT_K0_Qt	Bottom	8.53	None
MF_161	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_161	DS_sism_Wood_X	Bottom	80.19	None
MF_181	S_STAT_K0_G2t	Bottom	1.28	None
MF_181	S_STAT_K0_Qt	Bottom	8.53	None
MF_181	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_181	DS_sism_Wood_X	Bottom	80.19	None
MF_201	S_STAT_K0_G2t	Bottom	1.28	None
MF_201	S_STAT_K0_Qt	Bottom	8.53	None
MF_201	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_201	DS_sism_Wood_X	Bottom	80.19	None
MF_221	S_STAT_K0_G2t	Bottom	1.28	None
MF_221	S_STAT_K0_Qt	Bottom	8.53	None
MF_221	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_221	DS_sism_Wood_X	Bottom	80.19	None
MF_241	S_STAT_K0_G2t	Bottom	1.28	None
MF_241	S_STAT_K0_Qt	Bottom	8.53	None
MF_241	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_241	DS_sism_Wood_X	Bottom	80.19	None
MF_261	S_STAT_K0_G2t	Bottom	1.28	None
MF_261	S_STAT_K0_Qt	Bottom	8.53	None
MF_261	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_261	DS_sism_Wood_X	Bottom	80.19	None
MF_122	S_STAT_K0_G2t	Bottom	1.28	None
MF_122	S_STAT_K0_Qt	Bottom	8.53	None
MF_122	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_122	DS_sism_Wood_X	Bottom	80.19	None
MF_142	S_STAT_K0_G2t	Bottom	1.28	None
MF_142	S_STAT_K0_Qt	Bottom	8.53	None
MF_142	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_142	DS_sism_Wood_X	Bottom	80.19	None
MF_162	S_STAT_K0_G2t	Bottom	1.28	None
MF_162	S_STAT_K0_Qt	Bottom	8.53	None
MF_162	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_162	DS_sism_Wood_X	Bottom	80.19	None
MF_182	S_STAT_K0_G2t	Bottom	1.28	None
MF_182	S_STAT_K0_Qt	Bottom	8.53	None
MF_182	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_182	DS_sism_Wood_X	Bottom	80.19	None
MF_202	S_STAT_K0_G2t	Bottom	1.28	None
MF_202	S_STAT_K0_Qt	Bottom	8.53	None
MF_202	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_202	DS_sism_Wood_X	Bottom	80.19	None
MF_222	S_STAT_K0_G2t	Bottom	1.28	None



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MF_222	S_STAT_K0_Qt	Bottom	8.53	None
MF_222	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_222	DS_sism_Wood_X	Bottom	80.19	None
MF_242	S_STAT_K0_G2t	Bottom	1.28	None
MF_242	S_STAT_K0_Qt	Bottom	8.53	None
MF_242	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_242	DS_sism_Wood_X	Bottom	80.19	None
MF_262	S_STAT_K0_G2t	Bottom	1.28	None
MF_262	S_STAT_K0_Qt	Bottom	8.53	None
MF_262	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_262	DS_sism_Wood_X	Bottom	80.19	None
MF_123	S_STAT_K0_G2t	Bottom	1.28	None
MF_123	S_STAT_K0_Qt	Bottom	8.53	None
MF_123	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_123	DS_sism_Wood_X	Bottom	80.19	None
MF_143	S_STAT_K0_G2t	Bottom	1.28	None
MF_143	S_STAT_K0_Qt	Bottom	8.53	None
MF_143	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_143	DS_sism_Wood_X	Bottom	80.19	None
MF_163	S_STAT_K0_G2t	Bottom	1.28	None
MF_163	S_STAT_K0_Qt	Bottom	8.53	None
MF_163	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_163	DS_sism_Wood_X	Bottom	80.19	None
MF_183	S_STAT_K0_G2t	Bottom	1.28	None
MF_183	S_STAT_K0_Qt	Bottom	8.53	None
MF_183	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_183	DS_sism_Wood_X	Bottom	80.19	None
MF_203	S_STAT_K0_G2t	Bottom	1.28	None
MF_203	S_STAT_K0_Qt	Bottom	8.53	None
MF_203	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_203	DS_sism_Wood_X	Bottom	80.19	None
MF_223	S_STAT_K0_G2t	Bottom	1.28	None
MF_223	S_STAT_K0_Qt	Bottom	8.53	None
MF_223	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_223	DS_sism_Wood_X	Bottom	80.19	None
MF_243	S_STAT_K0_G2t	Bottom	1.28	None
MF_243	S_STAT_K0_Qt	Bottom	8.53	None
MF_243	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_243	DS_sism_Wood_X	Bottom	80.19	None
MF_263	S_STAT_K0_G2t	Bottom	1.28	None
MF_263	S_STAT_K0_Qt	Bottom	8.53	None
MF_263	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_263	DS_sism_Wood_X	Bottom	80.19	None
MF_124	S_STAT_K0_G2t	Bottom	1.28	None
MF_124	S_STAT_K0_Qt	Bottom	8.53	None



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MF_124	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_124	DS_sism_Wood_X	Bottom	80.19	None
MF_144	S_STAT_K0_G2t	Bottom	1.28	None
MF_144	S_STAT_K0_Qt	Bottom	8.53	None
MF_144	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_144	DS_sism_Wood_X	Bottom	80.19	None
MF_164	S_STAT_K0_G2t	Bottom	1.28	None
MF_164	S_STAT_K0_Qt	Bottom	8.53	None
MF_164	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_164	DS_sism_Wood_X	Bottom	80.19	None
MF_184	S_STAT_K0_G2t	Bottom	1.28	None
MF_184	S_STAT_K0_Qt	Bottom	8.53	None
MF_184	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_184	DS_sism_Wood_X	Bottom	80.19	None
MF_204	S_STAT_K0_G2t	Bottom	1.28	None
MF_204	S_STAT_K0_Qt	Bottom	8.53	None
MF_204	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_204	DS_sism_Wood_X	Bottom	80.19	None
MF_224	S_STAT_K0_G2t	Bottom	1.28	None
MF_224	S_STAT_K0_Qt	Bottom	8.53	None
MF_224	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_224	DS_sism_Wood_X	Bottom	80.19	None
MF_244	S_STAT_K0_G2t	Bottom	1.28	None
MF_244	S_STAT_K0_Qt	Bottom	8.53	None
MF_244	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_244	DS_sism_Wood_X	Bottom	80.19	None
MF_264	S_STAT_K0_G2t	Bottom	1.28	None
MF_264	S_STAT_K0_Qt	Bottom	8.53	None
MF_264	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_264	DS_sism_Wood_X	Bottom	80.19	None
MF_127	S_STAT_K0_G2t	Bottom	1.28	None
MF_127	S_STAT_K0_Qt	Bottom	8.53	None
MF_127	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_127	DS_sism_Wood_X	Bottom	80.19	None
MF_147	S_STAT_K0_G2t	Bottom	1.28	None
MF_147	S_STAT_K0_Qt	Bottom	8.53	None
MF_147	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_147	DS_sism_Wood_X	Bottom	80.19	None
MF_167	S_STAT_K0_G2t	Bottom	1.28	None
MF_167	S_STAT_K0_Qt	Bottom	8.53	None
MF_167	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_167	DS_sism_Wood_X	Bottom	80.19	None
MF_187	S_STAT_K0_G2t	Bottom	1.28	None
MF_187	S_STAT_K0_Qt	Bottom	8.53	None
MF_187	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MF_187	DS_sism_Wood_X	Bottom	80.19	None
MF_207	S_STAT_K0_G2t	Bottom	1.28	None
MF_207	S_STAT_K0_Qt	Bottom	8.53	None
MF_207	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_207	DS_sism_Wood_X	Bottom	80.19	None
MF_227	S_STAT_K0_G2t	Bottom	1.28	None
MF_227	S_STAT_K0_Qt	Bottom	8.53	None
MF_227	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_227	DS_sism_Wood_X	Bottom	80.19	None
MF_247	S_STAT_K0_G2t	Bottom	1.28	None
MF_247	S_STAT_K0_Qt	Bottom	8.53	None
MF_247	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_247	DS_sism_Wood_X	Bottom	80.19	None
MF_267	S_STAT_K0_G2t	Bottom	1.28	None
MF_267	S_STAT_K0_Qt	Bottom	8.53	None
MF_267	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_267	DS_sism_Wood_X	Bottom	80.19	None
MF_128	S_STAT_K0_G2t	Bottom	1.28	None
MF_128	S_STAT_K0_Qt	Bottom	8.53	None
MF_128	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_128	DS_sism_Wood_X	Bottom	80.19	None
MF_148	S_STAT_K0_G2t	Bottom	1.28	None
MF_148	S_STAT_K0_Qt	Bottom	8.53	None
MF_148	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_148	DS_sism_Wood_X	Bottom	80.19	None
MF_168	S_STAT_K0_G2t	Bottom	1.28	None
MF_168	S_STAT_K0_Qt	Bottom	8.53	None
MF_168	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_168	DS_sism_Wood_X	Bottom	80.19	None
MF_188	S_STAT_K0_G2t	Bottom	1.28	None
MF_188	S_STAT_K0_Qt	Bottom	8.53	None
MF_188	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_188	DS_sism_Wood_X	Bottom	80.19	None
MF_208	S_STAT_K0_G2t	Bottom	1.28	None
MF_208	S_STAT_K0_Qt	Bottom	8.53	None
MF_208	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_208	DS_sism_Wood_X	Bottom	80.19	None
MF_228	S_STAT_K0_G2t	Bottom	1.28	None
MF_228	S_STAT_K0_Qt	Bottom	8.53	None
MF_228	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_228	DS_sism_Wood_X	Bottom	80.19	None
MF_248	S_STAT_K0_G2t	Bottom	1.28	None
MF_248	S_STAT_K0_Qt	Bottom	8.53	None
MF_248	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_248	DS_sism_Wood_X	Bottom	80.19	None



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MF_268	S_STAT_K0_G2t	Bottom	1.28	None
MF_268	S_STAT_K0_Qt	Bottom	8.53	None
MF_268	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_268	DS_sism_Wood_X	Bottom	80.19	None
MF_133	S_STAT_K0_G2t	Bottom	1.28	None
MF_133	S_STAT_K0_Qt	Bottom	8.53	None
MF_133	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_133	DS_sism_Wood_X	Bottom	80.19	None
MF_153	S_STAT_K0_G2t	Bottom	1.28	None
MF_153	S_STAT_K0_Qt	Bottom	8.53	None
MF_153	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_153	DS_sism_Wood_X	Bottom	80.19	None
MF_173	S_STAT_K0_G2t	Bottom	1.28	None
MF_173	S_STAT_K0_Qt	Bottom	8.53	None
MF_173	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_173	DS_sism_Wood_X	Bottom	80.19	None
MF_193	S_STAT_K0_G2t	Bottom	1.28	None
MF_193	S_STAT_K0_Qt	Bottom	8.53	None
MF_193	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_193	DS_sism_Wood_X	Bottom	80.19	None
MF_213	S_STAT_K0_G2t	Bottom	1.28	None
MF_213	S_STAT_K0_Qt	Bottom	8.53	None
MF_213	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_213	DS_sism_Wood_X	Bottom	80.19	None
MF_233	S_STAT_K0_G2t	Bottom	1.28	None
MF_233	S_STAT_K0_Qt	Bottom	8.53	None
MF_233	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_233	DS_sism_Wood_X	Bottom	80.19	None
MF_253	S_STAT_K0_G2t	Bottom	1.28	None
MF_253	S_STAT_K0_Qt	Bottom	8.53	None
MF_253	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_253	DS_sism_Wood_X	Bottom	80.19	None
MF_273	S_STAT_K0_G2t	Bottom	1.28	None
MF_273	S_STAT_K0_Qt	Bottom	8.53	None
MF_273	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_273	DS_sism_Wood_X	Bottom	80.19	None
MF_134	S_STAT_K0_G2t	Bottom	1.28	None
MF_134	S_STAT_K0_Qt	Bottom	8.53	None
MF_134	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_134	DS_sism_Wood_X	Bottom	80.19	None
MF_154	S_STAT_K0_G2t	Bottom	1.28	None
MF_154	S_STAT_K0_Qt	Bottom	8.53	None
MF_154	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_154	DS_sism_Wood_X	Bottom	80.19	None
MF_174	S_STAT_K0_G2t	Bottom	1.28	None



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MF_174	S_STAT_K0_Qt	Bottom	8.53	None
MF_174	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_174	DS_sism_Wood_X	Bottom	80.19	None
MF_194	S_STAT_K0_G2t	Bottom	1.28	None
MF_194	S_STAT_K0_Qt	Bottom	8.53	None
MF_194	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_194	DS_sism_Wood_X	Bottom	80.19	None
MF_214	S_STAT_K0_G2t	Bottom	1.28	None
MF_214	S_STAT_K0_Qt	Bottom	8.53	None
MF_214	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_214	DS_sism_Wood_X	Bottom	80.19	None
MF_234	S_STAT_K0_G2t	Bottom	1.28	None
MF_234	S_STAT_K0_Qt	Bottom	8.53	None
MF_234	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_234	DS_sism_Wood_X	Bottom	80.19	None
MF_254	S_STAT_K0_G2t	Bottom	1.28	None
MF_254	S_STAT_K0_Qt	Bottom	8.53	None
MF_254	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_254	DS_sism_Wood_X	Bottom	80.19	None
MF_274	S_STAT_K0_G2t	Bottom	1.28	None
MF_274	S_STAT_K0_Qt	Bottom	8.53	None
MF_274	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_274	DS_sism_Wood_X	Bottom	80.19	None
MF_137	S_STAT_K0_G2t	Bottom	1.28	None
MF_137	S_STAT_K0_Qt	Bottom	8.53	None
MF_137	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_137	DS_sism_Wood_X	Bottom	80.19	None
MF_157	S_STAT_K0_G2t	Bottom	1.28	None
MF_157	S_STAT_K0_Qt	Bottom	8.53	None
MF_157	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_157	DS_sism_Wood_X	Bottom	80.19	None
MF_177	S_STAT_K0_G2t	Bottom	1.28	None
MF_177	S_STAT_K0_Qt	Bottom	8.53	None
MF_177	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_177	DS_sism_Wood_X	Bottom	80.19	None
MF_197	S_STAT_K0_G2t	Bottom	1.28	None
MF_197	S_STAT_K0_Qt	Bottom	8.53	None
MF_197	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_197	DS_sism_Wood_X	Bottom	80.19	None
MF_217	S_STAT_K0_G2t	Bottom	1.28	None
MF_217	S_STAT_K0_Qt	Bottom	8.53	None
MF_217	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_217	DS_sism_Wood_X	Bottom	80.19	None
MF_237	S_STAT_K0_G2t	Bottom	1.28	None
MF_237	S_STAT_K0_Qt	Bottom	8.53	None



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MF_237	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_237	DS_sism_Wood_X	Bottom	80.19	None
MF_257	S_STAT_K0_G2t	Bottom	1.28	None
MF_257	S_STAT_K0_Qt	Bottom	8.53	None
MF_257	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_257	DS_sism_Wood_X	Bottom	80.19	None
MF_277	S_STAT_K0_G2t	Bottom	1.28	None
MF_277	S_STAT_K0_Qt	Bottom	8.53	None
MF_277	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_277	DS_sism_Wood_X	Bottom	80.19	None
MF_138	S_STAT_K0_G2t	Bottom	1.28	None
MF_138	S_STAT_K0_Qt	Bottom	8.53	None
MF_138	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_138	DS_sism_Wood_X	Bottom	80.19	None
MF_158	S_STAT_K0_G2t	Bottom	1.28	None
MF_158	S_STAT_K0_Qt	Bottom	8.53	None
MF_158	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_158	DS_sism_Wood_X	Bottom	80.19	None
MF_178	S_STAT_K0_G2t	Bottom	1.28	None
MF_178	S_STAT_K0_Qt	Bottom	8.53	None
MF_178	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_178	DS_sism_Wood_X	Bottom	80.19	None
MF_198	S_STAT_K0_G2t	Bottom	1.28	None
MF_198	S_STAT_K0_Qt	Bottom	8.53	None
MF_198	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_198	DS_sism_Wood_X	Bottom	80.19	None
MF_218	S_STAT_K0_G2t	Bottom	1.28	None
MF_218	S_STAT_K0_Qt	Bottom	8.53	None
MF_218	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_218	DS_sism_Wood_X	Bottom	80.19	None
MF_238	S_STAT_K0_G2t	Bottom	1.28	None
MF_238	S_STAT_K0_Qt	Bottom	8.53	None
MF_238	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_238	DS_sism_Wood_X	Bottom	80.19	None
MF_258	S_STAT_K0_G2t	Bottom	1.28	None
MF_258	S_STAT_K0_Qt	Bottom	8.53	None
MF_258	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_258	DS_sism_Wood_X	Bottom	80.19	None
MF_278	S_STAT_K0_G2t	Bottom	1.28	None
MF_278	S_STAT_K0_Qt	Bottom	8.53	None
MF_278	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_278	DS_sism_Wood_X	Bottom	80.19	None
MF_139	S_STAT_K0_G2t	Bottom	1.28	None
MF_139	S_STAT_K0_Qt	Bottom	8.53	None
MF_139	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T



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MF_139	DS_sism_Wood_X	Bottom	80.19	None
MF_159	S_STAT_K0_G2t	Bottom	1.28	None
MF_159	S_STAT_K0_Qt	Bottom	8.53	None
MF_159	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_159	DS_sism_Wood_X	Bottom	80.19	None
MF_179	S_STAT_K0_G2t	Bottom	1.28	None
MF_179	S_STAT_K0_Qt	Bottom	8.53	None
MF_179	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_179	DS_sism_Wood_X	Bottom	80.19	None
MF_199	S_STAT_K0_G2t	Bottom	1.28	None
MF_199	S_STAT_K0_Qt	Bottom	8.53	None
MF_199	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_199	DS_sism_Wood_X	Bottom	80.19	None
MF_219	S_STAT_K0_G2t	Bottom	1.28	None
MF_219	S_STAT_K0_Qt	Bottom	8.53	None
MF_219	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_219	DS_sism_Wood_X	Bottom	80.19	None
MF_239	S_STAT_K0_G2t	Bottom	1.28	None
MF_239	S_STAT_K0_Qt	Bottom	8.53	None
MF_239	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_239	DS_sism_Wood_X	Bottom	80.19	None
MF_259	S_STAT_K0_G2t	Bottom	1.28	None
MF_259	S_STAT_K0_Qt	Bottom	8.53	None
MF_259	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_259	DS_sism_Wood_X	Bottom	80.19	None
MF_279	S_STAT_K0_G2t	Bottom	1.28	None
MF_279	S_STAT_K0_Qt	Bottom	8.53	None
MF_279	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_279	DS_sism_Wood_X	Bottom	80.19	None
MF_140	S_STAT_K0_G2t	Bottom	1.28	None
MF_140	S_STAT_K0_Qt	Bottom	8.53	None
MF_140	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_140	DS_sism_Wood_X	Bottom	80.19	None
MF_160	S_STAT_K0_G2t	Bottom	1.28	None
MF_160	S_STAT_K0_Qt	Bottom	8.53	None
MF_160	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_160	DS_sism_Wood_X	Bottom	80.19	None
MF_180	S_STAT_K0_G2t	Bottom	1.28	None
MF_180	S_STAT_K0_Qt	Bottom	8.53	None
MF_180	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_180	DS_sism_Wood_X	Bottom	80.19	None
MF_200	S_STAT_K0_G2t	Bottom	1.28	None
MF_200	S_STAT_K0_Qt	Bottom	8.53	None
MF_200	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_200	DS_sism_Wood_X	Bottom	80.19	None



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MF_220	S_STAT_K0_G2t	Bottom	1.28	None
MF_220	S_STAT_K0_Qt	Bottom	8.53	None
MF_220	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_220	DS_sism_Wood_X	Bottom	80.19	None
MF_240	S_STAT_K0_G2t	Bottom	1.28	None
MF_240	S_STAT_K0_Qt	Bottom	8.53	None
MF_240	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_240	DS_sism_Wood_X	Bottom	80.19	None
MF_260	S_STAT_K0_G2t	Bottom	1.28	None
MF_260	S_STAT_K0_Qt	Bottom	8.53	None
MF_260	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_260	DS_sism_Wood_X	Bottom	80.19	None
MF_280	S_STAT_K0_G2t	Bottom	1.28	None
MF_280	S_STAT_K0_Qt	Bottom	8.53	None
MF_280	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_280	DS_sism_Wood_X	Bottom	80.19	None
MR_147	S_STAT_K0_G2t	Bottom	1.28	None
MR_147	S_STAT_K0_Qt	Bottom	8.53	None
MR_147	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_147	DS_sism_Wood_Y	Bottom	80.19	None
MR_148	S_STAT_K0_G2t	Bottom	1.28	None
MR_148	S_STAT_K0_Qt	Bottom	8.53	None
MR_148	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_148	DS_sism_Wood_Y	Bottom	80.19	None
MR_149	S_STAT_K0_G2t	Bottom	1.28	None
MR_149	S_STAT_K0_Qt	Bottom	8.53	None
MR_149	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_149	DS_sism_Wood_Y	Bottom	80.19	None
MR_150	S_STAT_K0_G2t	Bottom	1.28	None
MR_150	S_STAT_K0_Qt	Bottom	8.53	None
MR_150	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_150	DS_sism_Wood_Y	Bottom	80.19	None
MR_151	S_STAT_K0_G2t	Bottom	1.28	None
MR_151	S_STAT_K0_Qt	Bottom	8.53	None
MR_151	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_151	DS_sism_Wood_Y	Bottom	80.19	None
MR_152	S_STAT_K0_G2t	Bottom	1.28	None
MR_152	S_STAT_K0_Qt	Bottom	8.53	None
MR_152	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_152	DS_sism_Wood_Y	Bottom	80.19	None
MR_153	S_STAT_K0_G2t	Bottom	1.28	None
MR_153	S_STAT_K0_Qt	Bottom	8.53	None
MR_153	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_153	DS_sism_Wood_Y	Bottom	80.19	None
MR_154	S_STAT_K0_G2t	Bottom	1.28	None



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MR_154	S_STAT_K0_Qt	Bottom	8.53	None
MR_154	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_154	DS_sism_Wood_Y	Bottom	80.19	None
MR_161	S_STAT_K0_G2t	Bottom	1.28	None
MR_161	S_STAT_K0_Qt	Bottom	8.53	None
MR_161	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_161	DS_sism_Wood_Y	Bottom	80.19	None
MR_162	S_STAT_K0_G2t	Bottom	1.28	None
MR_162	S_STAT_K0_Qt	Bottom	8.53	None
MR_162	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_162	DS_sism_Wood_Y	Bottom	80.19	None
MR_163	S_STAT_K0_G2t	Bottom	1.28	None
MR_163	S_STAT_K0_Qt	Bottom	8.53	None
MR_163	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_163	DS_sism_Wood_Y	Bottom	80.19	None
MR_164	S_STAT_K0_G2t	Bottom	1.28	None
MR_164	S_STAT_K0_Qt	Bottom	8.53	None
MR_164	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_164	DS_sism_Wood_Y	Bottom	80.19	None
MR_165	S_STAT_K0_G2t	Bottom	1.28	None
MR_165	S_STAT_K0_Qt	Bottom	8.53	None
MR_165	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_165	DS_sism_Wood_Y	Bottom	80.19	None
MR_166	S_STAT_K0_G2t	Bottom	1.28	None
MR_166	S_STAT_K0_Qt	Bottom	8.53	None
MR_166	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_166	DS_sism_Wood_Y	Bottom	80.19	None
MR_167	S_STAT_K0_G2t	Bottom	1.28	None
MR_167	S_STAT_K0_Qt	Bottom	8.53	None
MR_167	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_167	DS_sism_Wood_Y	Bottom	80.19	None
MR_168	S_STAT_K0_G2t	Bottom	1.28	None
MR_168	S_STAT_K0_Qt	Bottom	8.53	None
MR_168	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_168	DS_sism_Wood_Y	Bottom	80.19	None
MR_7	S_STAT_K0_G2t	Bottom	1.28	None
MR_7	S_STAT_K0_Qt	Bottom	8.53	None
MR_7	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_7	DS_sism_Wood_Y	Bottom	80.19	None
MR_8	S_STAT_K0_G2t	Bottom	1.28	None
MR_8	S_STAT_K0_Qt	Bottom	8.53	None
MR_8	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_8	DS_sism_Wood_Y	Bottom	80.19	None
MR_9	S_STAT_K0_G2t	Bottom	1.28	None
MR_9	S_STAT_K0_Qt	Bottom	8.53	None



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MR_9	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_9	DS_sism_Wood_Y	Bottom	80.19	None
MR_10	S_STAT_K0_G2t	Bottom	1.28	None
MR_10	S_STAT_K0_Qt	Bottom	8.53	None
MR_10	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_10	DS_sism_Wood_Y	Bottom	80.19	None
MR_11	S_STAT_K0_G2t	Bottom	1.28	None
MR_11	S_STAT_K0_Qt	Bottom	8.53	None
MR_11	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_11	DS_sism_Wood_Y	Bottom	80.19	None
MR_12	S_STAT_K0_G2t	Bottom	1.28	None
MR_12	S_STAT_K0_Qt	Bottom	8.53	None
MR_12	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_12	DS_sism_Wood_Y	Bottom	80.19	None
MR_13	S_STAT_K0_G2t	Bottom	1.28	None
MR_13	S_STAT_K0_Qt	Bottom	8.53	None
MR_13	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_13	DS_sism_Wood_Y	Bottom	80.19	None
MR_14	S_STAT_K0_G2t	Bottom	1.28	None
MR_14	S_STAT_K0_Qt	Bottom	8.53	None
MR_14	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_14	DS_sism_Wood_Y	Bottom	80.19	None
MR_49	S_STAT_K0_G2t	Bottom	1.28	None
MR_49	S_STAT_K0_Qt	Bottom	8.53	None
MR_49	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_49	DS_sism_Wood_Y	Bottom	80.19	None
MR_50	S_STAT_K0_G2t	Bottom	1.28	None
MR_50	S_STAT_K0_Qt	Bottom	8.53	None
MR_50	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_50	DS_sism_Wood_Y	Bottom	80.19	None
MR_51	S_STAT_K0_G2t	Bottom	1.28	None
MR_51	S_STAT_K0_Qt	Bottom	8.53	None
MR_51	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_51	DS_sism_Wood_Y	Bottom	80.19	None
MR_52	S_STAT_K0_G2t	Bottom	1.28	None
MR_52	S_STAT_K0_Qt	Bottom	8.53	None
MR_52	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_52	DS_sism_Wood_Y	Bottom	80.19	None
MR_53	S_STAT_K0_G2t	Bottom	1.28	None
MR_53	S_STAT_K0_Qt	Bottom	8.53	None
MR_53	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_53	DS_sism_Wood_Y	Bottom	80.19	None
MR_54	S_STAT_K0_G2t	Bottom	1.28	None
MR_54	S_STAT_K0_Qt	Bottom	8.53	None
MR_54	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_54	DS_sism_Wood_Y	Bottom	80.19	None
MR_55	S_STAT_K0_G2t	Bottom	1.28	None
MR_55	S_STAT_K0_Qt	Bottom	8.53	None
MR_55	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_55	DS_sism_Wood_Y	Bottom	80.19	None
MR_56	S_STAT_K0_G2t	Bottom	1.28	None
MR_56	S_STAT_K0_Qt	Bottom	8.53	None
MR_56	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_56	DS_sism_Wood_Y	Bottom	80.19	None
MR_63	S_STAT_K0_G2t	Bottom	1.28	None
MR_63	S_STAT_K0_Qt	Bottom	8.53	None
MR_63	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_63	DS_sism_Wood_Y	Bottom	80.19	None
MR_64	S_STAT_K0_G2t	Bottom	1.28	None
MR_64	S_STAT_K0_Qt	Bottom	8.53	None
MR_64	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_64	DS_sism_Wood_Y	Bottom	80.19	None
MR_65	S_STAT_K0_G2t	Bottom	1.28	None
MR_65	S_STAT_K0_Qt	Bottom	8.53	None
MR_65	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_65	DS_sism_Wood_Y	Bottom	80.19	None
MR_66	S_STAT_K0_G2t	Bottom	1.28	None
MR_66	S_STAT_K0_Qt	Bottom	8.53	None
MR_66	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_66	DS_sism_Wood_Y	Bottom	80.19	None
MR_67	S_STAT_K0_G2t	Bottom	1.28	None
MR_67	S_STAT_K0_Qt	Bottom	8.53	None
MR_67	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_67	DS_sism_Wood_Y	Bottom	80.19	None
MR_68	S_STAT_K0_G2t	Bottom	1.28	None
MR_68	S_STAT_K0_Qt	Bottom	8.53	None
MR_68	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_68	DS_sism_Wood_Y	Bottom	80.19	None
MR_69	S_STAT_K0_G2t	Bottom	1.28	None
MR_69	S_STAT_K0_Qt	Bottom	8.53	None
MR_69	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_69	DS_sism_Wood_Y	Bottom	80.19	None
MR_70	S_STAT_K0_G2t	Bottom	1.28	None
MR_70	S_STAT_K0_Qt	Bottom	8.53	None
MR_70	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_70	DS_sism_Wood_Y	Bottom	80.19	None
MR_77	S_STAT_K0_G2t	Bottom	1.28	None
MR_77	S_STAT_K0_Qt	Bottom	8.53	None
MR_77	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_77	DS_sism_Wood_Y	Bottom	80.19	None



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_78	S_STAT_K0_G2t	Bottom	1.28	None
MR_78	S_STAT_K0_Qt	Bottom	8.53	None
MR_78	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_78	DS_sism_Wood_Y	Bottom	80.19	None
MR_79	S_STAT_K0_G2t	Bottom	1.28	None
MR_79	S_STAT_K0_Qt	Bottom	8.53	None
MR_79	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_79	DS_sism_Wood_Y	Bottom	80.19	None
MR_80	S_STAT_K0_G2t	Bottom	1.28	None
MR_80	S_STAT_K0_Qt	Bottom	8.53	None
MR_80	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_80	DS_sism_Wood_Y	Bottom	80.19	None
MR_81	S_STAT_K0_G2t	Bottom	1.28	None
MR_81	S_STAT_K0_Qt	Bottom	8.53	None
MR_81	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_81	DS_sism_Wood_Y	Bottom	80.19	None
MR_82	S_STAT_K0_G2t	Bottom	1.28	None
MR_82	S_STAT_K0_Qt	Bottom	8.53	None
MR_82	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_82	DS_sism_Wood_Y	Bottom	80.19	None
MR_83	S_STAT_K0_G2t	Bottom	1.28	None
MR_83	S_STAT_K0_Qt	Bottom	8.53	None
MR_83	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_83	DS_sism_Wood_Y	Bottom	80.19	None
MR_84	S_STAT_K0_G2t	Bottom	1.28	None
MR_84	S_STAT_K0_Qt	Bottom	8.53	None
MR_84	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_84	DS_sism_Wood_Y	Bottom	80.19	None
MR_91	S_STAT_K0_G2t	Bottom	1.28	None
MR_91	S_STAT_K0_Qt	Bottom	8.53	None
MR_91	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_91	DS_sism_Wood_Y	Bottom	80.19	None
MR_92	S_STAT_K0_G2t	Bottom	1.28	None
MR_92	S_STAT_K0_Qt	Bottom	8.53	None
MR_92	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_92	DS_sism_Wood_Y	Bottom	80.19	None
MR_93	S_STAT_K0_G2t	Bottom	1.28	None
MR_93	S_STAT_K0_Qt	Bottom	8.53	None
MR_93	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_93	DS_sism_Wood_Y	Bottom	80.19	None
MR_94	S_STAT_K0_G2t	Bottom	1.28	None
MR_94	S_STAT_K0_Qt	Bottom	8.53	None
MR_94	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_94	DS_sism_Wood_Y	Bottom	80.19	None
MR_95	S_STAT_K0_G2t	Bottom	1.28	None



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_95	S_STAT_K0_Qt	Bottom	8.53	None
MR_95	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_95	DS_sism_Wood_Y	Bottom	80.19	None
MR_96	S_STAT_K0_G2t	Bottom	1.28	None
MR_96	S_STAT_K0_Qt	Bottom	8.53	None
MR_96	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_96	DS_sism_Wood_Y	Bottom	80.19	None
MR_97	S_STAT_K0_G2t	Bottom	1.28	None
MR_97	S_STAT_K0_Qt	Bottom	8.53	None
MR_97	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_97	DS_sism_Wood_Y	Bottom	80.19	None
MR_98	S_STAT_K0_G2t	Bottom	1.28	None
MR_98	S_STAT_K0_Qt	Bottom	8.53	None
MR_98	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_98	DS_sism_Wood_Y	Bottom	80.19	None
MR_329	S_STAT_K0_G2t	Bottom	1.28	None
MR_329	S_STAT_K0_Qt	Bottom	8.53	None
MR_329	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_330	S_STAT_K0_G2t	Bottom	1.28	None
MR_330	S_STAT_K0_Qt	Bottom	8.53	None
MR_330	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_331	S_STAT_K0_G2t	Bottom	1.28	None
MR_331	S_STAT_K0_Qt	Bottom	8.53	None
MR_331	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_332	S_STAT_K0_G2t	Bottom	1.28	None
MR_332	S_STAT_K0_Qt	Bottom	8.53	None
MR_332	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_333	S_STAT_K0_G2t	Bottom	1.28	None
MR_333	S_STAT_K0_Qt	Bottom	8.53	None
MR_333	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_334	S_STAT_K0_G2t	Bottom	1.28	None
MR_334	S_STAT_K0_Qt	Bottom	8.53	None
MR_334	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_335	S_STAT_K0_G2t	Bottom	1.28	None
MR_335	S_STAT_K0_Qt	Bottom	8.53	None
MR_335	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_336	S_STAT_K0_G2t	Bottom	1.28	None
MR_336	S_STAT_K0_Qt	Bottom	8.53	None
MR_336	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_315	S_STAT_K0_G2t	Bottom	1.28	None
MR_315	S_STAT_K0_Qt	Bottom	8.53	None
MR_315	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_316	S_STAT_K0_G2t	Bottom	1.28	None
MR_316	S_STAT_K0_Qt	Bottom	8.53	None
MR_316	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_317	S_STAT_K0_G2t	Bottom	1.28	None
MR_317	S_STAT_K0_Qt	Bottom	8.53	None
MR_317	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_318	S_STAT_K0_G2t	Bottom	1.28	None
MR_318	S_STAT_K0_Qt	Bottom	8.53	None
MR_318	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_319	S_STAT_K0_G2t	Bottom	1.28	None
MR_319	S_STAT_K0_Qt	Bottom	8.53	None
MR_319	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_320	S_STAT_K0_G2t	Bottom	1.28	None
MR_320	S_STAT_K0_Qt	Bottom	8.53	None
MR_320	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_321	S_STAT_K0_G2t	Bottom	1.28	None
MR_321	S_STAT_K0_Qt	Bottom	8.53	None
MR_321	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_322	S_STAT_K0_G2t	Bottom	1.28	None
MR_322	S_STAT_K0_Qt	Bottom	8.53	None
MR_322	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_259	S_STAT_K0_G2t	Bottom	1.28	None
MR_259	S_STAT_K0_Qt	Bottom	8.53	None
MR_259	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_260	S_STAT_K0_G2t	Bottom	1.28	None
MR_260	S_STAT_K0_Qt	Bottom	8.53	None
MR_260	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_261	S_STAT_K0_G2t	Bottom	1.28	None
MR_261	S_STAT_K0_Qt	Bottom	8.53	None
MR_261	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_262	S_STAT_K0_G2t	Bottom	1.28	None
MR_262	S_STAT_K0_Qt	Bottom	8.53	None
MR_262	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_263	S_STAT_K0_G2t	Bottom	1.28	None
MR_263	S_STAT_K0_Qt	Bottom	8.53	None
MR_263	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_264	S_STAT_K0_G2t	Bottom	1.28	None
MR_264	S_STAT_K0_Qt	Bottom	8.53	None
MR_264	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_265	S_STAT_K0_G2t	Bottom	1.28	None
MR_265	S_STAT_K0_Qt	Bottom	8.53	None
MR_265	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_266	S_STAT_K0_G2t	Bottom	1.28	None
MR_266	S_STAT_K0_Qt	Bottom	8.53	None
MR_266	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_245	S_STAT_K0_G2t	Bottom	1.28	None
MR_245	S_STAT_K0_Qt	Bottom	8.53	None
MR_245	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_246	S_STAT_K0_G2t	Bottom	1.28	None
MR_246	S_STAT_K0_Qt	Bottom	8.53	None
MR_246	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_247	S_STAT_K0_G2t	Bottom	1.28	None
MR_247	S_STAT_K0_Qt	Bottom	8.53	None
MR_247	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_248	S_STAT_K0_G2t	Bottom	1.28	None
MR_248	S_STAT_K0_Qt	Bottom	8.53	None
MR_248	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_249	S_STAT_K0_G2t	Bottom	1.28	None
MR_249	S_STAT_K0_Qt	Bottom	8.53	None
MR_249	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_250	S_STAT_K0_G2t	Bottom	1.28	None
MR_250	S_STAT_K0_Qt	Bottom	8.53	None
MR_250	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_251	S_STAT_K0_G2t	Bottom	1.28	None
MR_251	S_STAT_K0_Qt	Bottom	8.53	None
MR_251	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_252	S_STAT_K0_G2t	Bottom	1.28	None
MR_252	S_STAT_K0_Qt	Bottom	8.53	None
MR_252	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_231	S_STAT_K0_G2t	Bottom	1.28	None
MR_231	S_STAT_K0_Qt	Bottom	8.53	None
MR_231	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_232	S_STAT_K0_G2t	Bottom	1.28	None
MR_232	S_STAT_K0_Qt	Bottom	8.53	None
MR_232	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_233	S_STAT_K0_G2t	Bottom	1.28	None
MR_233	S_STAT_K0_Qt	Bottom	8.53	None
MR_233	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_234	S_STAT_K0_G2t	Bottom	1.28	None
MR_234	S_STAT_K0_Qt	Bottom	8.53	None
MR_234	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_235	S_STAT_K0_G2t	Bottom	1.28	None
MR_235	S_STAT_K0_Qt	Bottom	8.53	None
MR_235	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_236	S_STAT_K0_G2t	Bottom	1.28	None
MR_236	S_STAT_K0_Qt	Bottom	8.53	None
MR_236	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_237	S_STAT_K0_G2t	Bottom	1.28	None
MR_237	S_STAT_K0_Qt	Bottom	8.53	None
MR_237	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_238	S_STAT_K0_G2t	Bottom	1.28	None
MR_238	S_STAT_K0_Qt	Bottom	8.53	None
MR_238	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_217	S_STAT_K0_G2t	Bottom	1.28	None
MR_217	S_STAT_K0_Qt	Bottom	8.53	None
MR_217	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_218	S_STAT_K0_G2t	Bottom	1.28	None
MR_218	S_STAT_K0_Qt	Bottom	8.53	None
MR_218	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_219	S_STAT_K0_G2t	Bottom	1.28	None
MR_219	S_STAT_K0_Qt	Bottom	8.53	None
MR_219	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_220	S_STAT_K0_G2t	Bottom	1.28	None
MR_220	S_STAT_K0_Qt	Bottom	8.53	None
MR_220	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_221	S_STAT_K0_G2t	Bottom	1.28	None
MR_221	S_STAT_K0_Qt	Bottom	8.53	None
MR_221	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_222	S_STAT_K0_G2t	Bottom	1.28	None
MR_222	S_STAT_K0_Qt	Bottom	8.53	None
MR_222	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_223	S_STAT_K0_G2t	Bottom	1.28	None
MR_223	S_STAT_K0_Qt	Bottom	8.53	None
MR_223	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_224	S_STAT_K0_G2t	Bottom	1.28	None
MR_224	S_STAT_K0_Qt	Bottom	8.53	None
MR_224	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_175	S_STAT_K0_G2t	Bottom	1.28	None
MR_175	S_STAT_K0_Qt	Bottom	8.53	None
MR_175	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_176	S_STAT_K0_G2t	Bottom	1.28	None
MR_176	S_STAT_K0_Qt	Bottom	8.53	None
MR_176	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_177	S_STAT_K0_G2t	Bottom	1.28	None
MR_177	S_STAT_K0_Qt	Bottom	8.53	None
MR_177	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_178	S_STAT_K0_G2t	Bottom	1.28	None
MR_178	S_STAT_K0_Qt	Bottom	8.53	None
MR_178	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_179	S_STAT_K0_G2t	Bottom	1.28	None
MR_179	S_STAT_K0_Qt	Bottom	8.53	None
MR_179	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_180	S_STAT_K0_G2t	Bottom	1.28	None
MR_180	S_STAT_K0_Qt	Bottom	8.53	None
MR_180	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MR_181	S_STAT_K0_G2t	Bottom	1.28	None
MR_181	S_STAT_K0_Qt	Bottom	8.53	None
MR_181	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_182	S_STAT_K0_G2t	Bottom	1.28	None
MR_182	S_STAT_K0_Qt	Bottom	8.53	None
MR_182	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_125	S_STAT_K0_G2t	Bottom	1.28	None
MF_125	S_STAT_K0_Qt	Bottom	8.53	None
MF_125	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_125	DS_sism_Wood_X	Bottom	80.19	None
MF_145	S_STAT_K0_G2t	Bottom	1.28	None
MF_145	S_STAT_K0_Qt	Bottom	8.53	None
MF_145	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_145	DS_sism_Wood_X	Bottom	80.19	None
MF_165	S_STAT_K0_G2t	Bottom	1.28	None
MF_165	S_STAT_K0_Qt	Bottom	8.53	None
MF_165	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_165	DS_sism_Wood_X	Bottom	80.19	None
MF_185	S_STAT_K0_G2t	Bottom	1.28	None
MF_185	S_STAT_K0_Qt	Bottom	8.53	None
MF_185	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_185	DS_sism_Wood_X	Bottom	80.19	None
MF_205	S_STAT_K0_G2t	Bottom	1.28	None
MF_205	S_STAT_K0_Qt	Bottom	8.53	None
MF_205	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_205	DS_sism_Wood_X	Bottom	80.19	None
MF_225	S_STAT_K0_G2t	Bottom	1.28	None
MF_225	S_STAT_K0_Qt	Bottom	8.53	None
MF_225	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_225	DS_sism_Wood_X	Bottom	80.19	None
MF_245	S_STAT_K0_G2t	Bottom	1.28	None
MF_245	S_STAT_K0_Qt	Bottom	8.53	None
MF_245	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_245	DS_sism_Wood_X	Bottom	80.19	None
MF_265	S_STAT_K0_G2t	Bottom	1.28	None
MF_265	S_STAT_K0_Qt	Bottom	8.53	None
MF_265	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_265	DS_sism_Wood_X	Bottom	80.19	None
MF_126	S_STAT_K0_G2t	Bottom	1.28	None
MF_126	S_STAT_K0_Qt	Bottom	8.53	None
MF_126	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_126	DS_sism_Wood_X	Bottom	80.19	None
MF_146	S_STAT_K0_G2t	Bottom	1.28	None
MF_146	S_STAT_K0_Qt	Bottom	8.53	None
MF_146	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_146	DS_sism_Wood_X	Bottom	80.19	None
MF_166	S_STAT_K0_G2t	Bottom	1.28	None
MF_166	S_STAT_K0_Qt	Bottom	8.53	None



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MF_166	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_166	DS_sism_Wood_X	Bottom	80.19	None
MF_186	S_STAT_K0_G2t	Bottom	1.28	None
MF_186	S_STAT_K0_Qt	Bottom	8.53	None
MF_186	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_186	DS_sism_Wood_X	Bottom	80.19	None
MF_206	S_STAT_K0_G2t	Bottom	1.28	None
MF_206	S_STAT_K0_Qt	Bottom	8.53	None
MF_206	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_206	DS_sism_Wood_X	Bottom	80.19	None
MF_226	S_STAT_K0_G2t	Bottom	1.28	None
MF_226	S_STAT_K0_Qt	Bottom	8.53	None
MF_226	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_226	DS_sism_Wood_X	Bottom	80.19	None
MF_246	S_STAT_K0_G2t	Bottom	1.28	None
MF_246	S_STAT_K0_Qt	Bottom	8.53	None
MF_246	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_246	DS_sism_Wood_X	Bottom	80.19	None
MF_266	S_STAT_K0_G2t	Bottom	1.28	None
MF_266	S_STAT_K0_Qt	Bottom	8.53	None
MF_266	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_266	DS_sism_Wood_X	Bottom	80.19	None
MF_129	S_STAT_K0_G2t	Bottom	1.28	None
MF_129	S_STAT_K0_Qt	Bottom	8.53	None
MF_129	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_129	DS_sism_Wood_X	Bottom	80.19	None
MF_149	S_STAT_K0_G2t	Bottom	1.28	None
MF_149	S_STAT_K0_Qt	Bottom	8.53	None
MF_149	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_149	DS_sism_Wood_X	Bottom	80.19	None
MF_169	S_STAT_K0_G2t	Bottom	1.28	None
MF_169	S_STAT_K0_Qt	Bottom	8.53	None
MF_169	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_169	DS_sism_Wood_X	Bottom	80.19	None
MF_189	S_STAT_K0_G2t	Bottom	1.28	None
MF_189	S_STAT_K0_Qt	Bottom	8.53	None
MF_189	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_189	DS_sism_Wood_X	Bottom	80.19	None
MF_209	S_STAT_K0_G2t	Bottom	1.28	None
MF_209	S_STAT_K0_Qt	Bottom	8.53	None
MF_209	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_209	DS_sism_Wood_X	Bottom	80.19	None
MF_229	S_STAT_K0_G2t	Bottom	1.28	None
MF_229	S_STAT_K0_Qt	Bottom	8.53	None
MF_229	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MF_229	DS_sism_Wood_X	Bottom	80.19	None
MF_249	S_STAT_K0_G2t	Bottom	1.28	None
MF_249	S_STAT_K0_Qt	Bottom	8.53	None
MF_249	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_249	DS_sism_Wood_X	Bottom	80.19	None
MF_269	S_STAT_K0_G2t	Bottom	1.28	None
MF_269	S_STAT_K0_Qt	Bottom	8.53	None
MF_269	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_269	DS_sism_Wood_X	Bottom	80.19	None
MF_130	S_STAT_K0_G2t	Bottom	1.28	None
MF_130	S_STAT_K0_Qt	Bottom	8.53	None
MF_130	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_130	DS_sism_Wood_X	Bottom	80.19	None
MF_150	S_STAT_K0_G2t	Bottom	1.28	None
MF_150	S_STAT_K0_Qt	Bottom	8.53	None
MF_150	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_150	DS_sism_Wood_X	Bottom	80.19	None
MF_170	S_STAT_K0_G2t	Bottom	1.28	None
MF_170	S_STAT_K0_Qt	Bottom	8.53	None
MF_170	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_170	DS_sism_Wood_X	Bottom	80.19	None
MF_190	S_STAT_K0_G2t	Bottom	1.28	None
MF_190	S_STAT_K0_Qt	Bottom	8.53	None
MF_190	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_190	DS_sism_Wood_X	Bottom	80.19	None
MF_210	S_STAT_K0_G2t	Bottom	1.28	None
MF_210	S_STAT_K0_Qt	Bottom	8.53	None
MF_210	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_210	DS_sism_Wood_X	Bottom	80.19	None
MF_230	S_STAT_K0_G2t	Bottom	1.28	None
MF_230	S_STAT_K0_Qt	Bottom	8.53	None
MF_230	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_230	DS_sism_Wood_X	Bottom	80.19	None
MF_250	S_STAT_K0_G2t	Bottom	1.28	None
MF_250	S_STAT_K0_Qt	Bottom	8.53	None
MF_250	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_250	DS_sism_Wood_X	Bottom	80.19	None
MF_270	S_STAT_K0_G2t	Bottom	1.28	None
MF_270	S_STAT_K0_Qt	Bottom	8.53	None
MF_270	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_270	DS_sism_Wood_X	Bottom	80.19	None
MF_131	S_STAT_K0_G2t	Bottom	1.28	None
MF_131	S_STAT_K0_Qt	Bottom	8.53	None
MF_131	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_131	DS_sism_Wood_X	Bottom	80.19	None



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MF_151	S_STAT_K0_G2t	Bottom	1.28	None
MF_151	S_STAT_K0_Qt	Bottom	8.53	None
MF_151	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_151	DS_sism_Wood_X	Bottom	80.19	None
MF_171	S_STAT_K0_G2t	Bottom	1.28	None
MF_171	S_STAT_K0_Qt	Bottom	8.53	None
MF_171	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_171	DS_sism_Wood_X	Bottom	80.19	None
MF_191	S_STAT_K0_G2t	Bottom	1.28	None
MF_191	S_STAT_K0_Qt	Bottom	8.53	None
MF_191	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_191	DS_sism_Wood_X	Bottom	80.19	None
MF_211	S_STAT_K0_G2t	Bottom	1.28	None
MF_211	S_STAT_K0_Qt	Bottom	8.53	None
MF_211	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_211	DS_sism_Wood_X	Bottom	80.19	None
MF_231	S_STAT_K0_G2t	Bottom	1.28	None
MF_231	S_STAT_K0_Qt	Bottom	8.53	None
MF_231	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_231	DS_sism_Wood_X	Bottom	80.19	None
MF_251	S_STAT_K0_G2t	Bottom	1.28	None
MF_251	S_STAT_K0_Qt	Bottom	8.53	None
MF_251	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_251	DS_sism_Wood_X	Bottom	80.19	None
MF_271	S_STAT_K0_G2t	Bottom	1.28	None
MF_271	S_STAT_K0_Qt	Bottom	8.53	None
MF_271	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_271	DS_sism_Wood_X	Bottom	80.19	None
MF_132	S_STAT_K0_G2t	Bottom	1.28	None
MF_132	S_STAT_K0_Qt	Bottom	8.53	None
MF_132	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_132	DS_sism_Wood_X	Bottom	80.19	None
MF_152	S_STAT_K0_G2t	Bottom	1.28	None
MF_152	S_STAT_K0_Qt	Bottom	8.53	None
MF_152	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_152	DS_sism_Wood_X	Bottom	80.19	None
MF_172	S_STAT_K0_G2t	Bottom	1.28	None
MF_172	S_STAT_K0_Qt	Bottom	8.53	None
MF_172	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_172	DS_sism_Wood_X	Bottom	80.19	None
MF_192	S_STAT_K0_G2t	Bottom	1.28	None
MF_192	S_STAT_K0_Qt	Bottom	8.53	None
MF_192	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_192	DS_sism_Wood_X	Bottom	80.19	None
MF_212	S_STAT_K0_G2t	Bottom	1.28	None



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MF_212	S_STAT_K0_Qt	Bottom	8.53	None
MF_212	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_212	DS_sism_Wood_X	Bottom	80.19	None
MF_232	S_STAT_K0_G2t	Bottom	1.28	None
MF_232	S_STAT_K0_Qt	Bottom	8.53	None
MF_232	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_232	DS_sism_Wood_X	Bottom	80.19	None
MF_252	S_STAT_K0_G2t	Bottom	1.28	None
MF_252	S_STAT_K0_Qt	Bottom	8.53	None
MF_252	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_252	DS_sism_Wood_X	Bottom	80.19	None
MF_272	S_STAT_K0_G2t	Bottom	1.28	None
MF_272	S_STAT_K0_Qt	Bottom	8.53	None
MF_272	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_272	DS_sism_Wood_X	Bottom	80.19	None
MF_135	S_STAT_K0_G2t	Bottom	1.28	None
MF_135	S_STAT_K0_Qt	Bottom	8.53	None
MF_135	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_135	DS_sism_Wood_X	Bottom	80.19	None
MF_155	S_STAT_K0_G2t	Bottom	1.28	None
MF_155	S_STAT_K0_Qt	Bottom	8.53	None
MF_155	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_155	DS_sism_Wood_X	Bottom	80.19	None
MF_175	S_STAT_K0_G2t	Bottom	1.28	None
MF_175	S_STAT_K0_Qt	Bottom	8.53	None
MF_175	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_175	DS_sism_Wood_X	Bottom	80.19	None
MF_195	S_STAT_K0_G2t	Bottom	1.28	None
MF_195	S_STAT_K0_Qt	Bottom	8.53	None
MF_195	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_195	DS_sism_Wood_X	Bottom	80.19	None
MF_215	S_STAT_K0_G2t	Bottom	1.28	None
MF_215	S_STAT_K0_Qt	Bottom	8.53	None
MF_215	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_215	DS_sism_Wood_X	Bottom	80.19	None
MF_235	S_STAT_K0_G2t	Bottom	1.28	None
MF_235	S_STAT_K0_Qt	Bottom	8.53	None
MF_235	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_235	DS_sism_Wood_X	Bottom	80.19	None
MF_255	S_STAT_K0_G2t	Bottom	1.28	None
MF_255	S_STAT_K0_Qt	Bottom	8.53	None
MF_255	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_255	DS_sism_Wood_X	Bottom	80.19	None
MF_275	S_STAT_K0_G2t	Bottom	1.28	None
MF_275	S_STAT_K0_Qt	Bottom	8.53	None



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**Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MF_275	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_275	DS_sism_Wood_X	Bottom	80.19	None
MF_136	S_STAT_K0_G2t	Bottom	1.28	None
MF_136	S_STAT_K0_Qt	Bottom	8.53	None
MF_136	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_136	DS_sism_Wood_X	Bottom	80.19	None
MF_156	S_STAT_K0_G2t	Bottom	1.28	None
MF_156	S_STAT_K0_Qt	Bottom	8.53	None
MF_156	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_156	DS_sism_Wood_X	Bottom	80.19	None
MF_176	S_STAT_K0_G2t	Bottom	1.28	None
MF_176	S_STAT_K0_Qt	Bottom	8.53	None
MF_176	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_176	DS_sism_Wood_X	Bottom	80.19	None
MF_196	S_STAT_K0_G2t	Bottom	1.28	None
MF_196	S_STAT_K0_Qt	Bottom	8.53	None
MF_196	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_196	DS_sism_Wood_X	Bottom	80.19	None
MF_216	S_STAT_K0_G2t	Bottom	1.28	None
MF_216	S_STAT_K0_Qt	Bottom	8.53	None
MF_216	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_216	DS_sism_Wood_X	Bottom	80.19	None
MF_236	S_STAT_K0_G2t	Bottom	1.28	None
MF_236	S_STAT_K0_Qt	Bottom	8.53	None
MF_236	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_236	DS_sism_Wood_X	Bottom	80.19	None
MF_256	S_STAT_K0_G2t	Bottom	1.28	None
MF_256	S_STAT_K0_Qt	Bottom	8.53	None
MF_256	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_256	DS_sism_Wood_X	Bottom	80.19	None
MF_276	S_STAT_K0_G2t	Bottom	1.28	None
MF_276	S_STAT_K0_Qt	Bottom	8.53	None
MF_276	S_STAT_K0_G1t	Bottom	1	SP1_JP_S_G1T
MF_276	DS_sism_Wood_X	Bottom	80.19	None
F_19	G1_terr	Top	189.4	None
F_36	G1_terr	Top	189.4	None
F_20	G1_terr	Top	189.4	None
F_37	G1_terr	Top	189.4	None
F_25	G1_terr	Top	189.4	None
F_42	G1_terr	Top	189.4	None
F_26	G1_terr	Top	189.4	None
F_43	G1_terr	Top	189.4	None
F_27	G1_terr	Top	189.4	None
F_44	G1_terr	Top	189.4	None
F_30	G1_terr	Top	189.4	None



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

F_47	G1_terr	Top	189.4	None
F_31	G1_terr	Top	189.4	None
F_48	G1_terr	Top	189.4	None
F_32	G1_terr	Top	189.4	None
F_49	G1_terr	Top	189.4	None
F_33	G1_terr	Top	189.4	None
F_50	G1_terr	Top	189.4	None
F_34	G1_terr	Top	189.4	None
F_51	G1_terr	Top	189.4	None
F_18	G1_terr	Top	189.4	None
F_35	G1_terr	Top	189.4	None
F_21	G1_terr	Top	189.4	None
F_38	G1_terr	Top	189.4	None
F_22	G1_terr	Top	189.4	None
F_39	G1_terr	Top	189.4	None
F_23	G1_terr	Top	189.4	None
F_40	G1_terr	Top	189.4	None
F_24	G1_terr	Top	189.4	None
F_41	G1_terr	Top	189.4	None
F_28	G1_terr	Top	189.4	None
F_45	G1_terr	Top	189.4	None
F_29	G1_terr	Top	189.4	None
F_46	G1_terr	Top	189.4	None
F_393	G1_terr	Top	189.4	None
F_410	G1_terr	Top	189.4	None
F_394	G1_terr	Top	189.4	None
F_411	G1_terr	Top	189.4	None
F_399	G1_terr	Top	189.4	None
F_416	G1_terr	Top	189.4	None
F_400	G1_terr	Top	189.4	None
F_417	G1_terr	Top	189.4	None
F_401	G1_terr	Top	189.4	None
F_418	G1_terr	Top	189.4	None
F_404	G1_terr	Top	189.4	None
F_421	G1_terr	Top	189.4	None
F_405	G1_terr	Top	189.4	None
F_422	G1_terr	Top	189.4	None
F_406	G1_terr	Top	189.4	None
F_423	G1_terr	Top	189.4	None
F_407	G1_terr	Top	189.4	None
F_424	G1_terr	Top	189.4	None
F_408	G1_terr	Top	189.4	None
F_425	G1_terr	Top	189.4	None
F_392	G1_terr	Top	189.4	None
F_409	G1_terr	Top	189.4	None



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

F_395	G1_terr	Top	189.4	None
F_412	G1_terr	Top	189.4	None
F_396	G1_terr	Top	189.4	None
F_413	G1_terr	Top	189.4	None
F_397	G1_terr	Top	189.4	None
F_414	G1_terr	Top	189.4	None
F_398	G1_terr	Top	189.4	None
F_415	G1_terr	Top	189.4	None
F_402	G1_terr	Top	189.4	None
F_419	G1_terr	Top	189.4	None
F_403	G1_terr	Top	189.4	None
F_420	G1_terr	Top	189.4	None

Table: Area Loads - Temperature

Table: Area Loads - Temperature				
Area	LoadPat	Type	Temp C	JtPattern
3980	DT_Exp	Temperature	28.3	None
3980	DT_Con	Temperature	-17.1	None
3981	DT_Exp	Temperature	28.3	None
3981	DT_Con	Temperature	-17.1	None
3982	DT_Exp	Temperature	28.3	None
3982	DT_Con	Temperature	-17.1	None
3983	DT_Exp	Temperature	28.3	None
3983	DT_Con	Temperature	-17.1	None
3984	DT_Exp	Temperature	28.3	None
3984	DT_Con	Temperature	-17.1	None
3985	DT_Exp	Temperature	28.3	None
3985	DT_Con	Temperature	-17.1	None
3986	DT_Exp	Temperature	28.3	None
3986	DT_Con	Temperature	-17.1	None
3987	DT_Exp	Temperature	28.3	None
3987	DT_Con	Temperature	-17.1	None
MR_15	DT_Exp	Temperature	28.3	None
MR_15	DT_Con	Temperature	-17.1	None
MR_29	DT_Exp	Temperature	28.3	None
MR_29	DT_Con	Temperature	-17.1	None
MR_99	DT_Exp	Temperature	28.3	None
MR_99	DT_Con	Temperature	-17.1	None
MR_113	DT_Exp	Temperature	28.3	None
MR_113	DT_Con	Temperature	-17.1	None
MR_127	DT_Exp	Temperature	28.3	None
MR_127	DT_Con	Temperature	-17.1	None



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_295	DT_Exp	Temperature	28.3	None
MR_295	DT_Con	Temperature	-17.1	None
MR_281	DT_Exp	Temperature	28.3	None
MR_281	DT_Con	Temperature	-17.1	None
MR_267	DT_Exp	Temperature	28.3	None
MR_267	DT_Con	Temperature	-17.1	None
MR_197	DT_Exp	Temperature	28.3	None
MR_197	DT_Con	Temperature	-17.1	None
MR_183	DT_Exp	Temperature	28.3	None
MR_183	DT_Con	Temperature	-17.1	None
MF_1	DT_Exp	Temperature	28.3	None
MF_1	DT_Con	Temperature	-17.1	None
MF_2	DT_Exp	Temperature	28.3	None
MF_2	DT_Con	Temperature	-17.1	None
MF_3	DT_Exp	Temperature	28.3	None
MF_3	DT_Con	Temperature	-17.1	None
MF_4	DT_Exp	Temperature	28.3	None
MF_4	DT_Con	Temperature	-17.1	None
MF_7	DT_Exp	Temperature	28.3	None
MF_7	DT_Con	Temperature	-17.1	None
MF_8	DT_Exp	Temperature	28.3	None
MF_8	DT_Con	Temperature	-17.1	None
MF_13	DT_Exp	Temperature	28.3	None
MF_13	DT_Con	Temperature	-17.1	None
MF_14	DT_Exp	Temperature	28.3	None
MF_14	DT_Con	Temperature	-17.1	None
MF_17	DT_Exp	Temperature	28.3	None
MF_17	DT_Con	Temperature	-17.1	None
MF_18	DT_Exp	Temperature	28.3	None
MF_18	DT_Con	Temperature	-17.1	None
MF_19	DT_Exp	Temperature	28.3	None
MF_19	DT_Con	Temperature	-17.1	None
MF_20	DT_Exp	Temperature	28.3	None
MF_20	DT_Con	Temperature	-17.1	None
MR_141	DT_Exp	Temperature	28.3	None
MR_141	DT_Con	Temperature	-17.1	None
MR_155	DT_Exp	Temperature	28.3	None
MR_155	DT_Con	Temperature	-17.1	None
MR_1	DT_Exp	Temperature	28.3	None
MR_1	DT_Con	Temperature	-17.1	None
MR_43	DT_Exp	Temperature	28.3	None
MR_43	DT_Con	Temperature	-17.1	None
MR_57	DT_Exp	Temperature	28.3	None
MR_57	DT_Con	Temperature	-17.1	None
MR_71	DT_Exp	Temperature	28.3	None



PROGETTO ESECUTIVO

**Direzione Progettazione e
Realizzazione Lavori**

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_71	DT_Con	Temperature	-17.1	None
MR_85	DT_Exp	Temperature	28.3	None
MR_85	DT_Con	Temperature	-17.1	None
MR_323	DT_Exp	Temperature	28.3	None
MR_323	DT_Con	Temperature	-17.1	None
MR_309	DT_Exp	Temperature	28.3	None
MR_309	DT_Con	Temperature	-17.1	None
MR_253	DT_Exp	Temperature	28.3	None
MR_253	DT_Con	Temperature	-17.1	None
MR_239	DT_Exp	Temperature	28.3	None
MR_239	DT_Con	Temperature	-17.1	None
MR_225	DT_Exp	Temperature	28.3	None
MR_225	DT_Con	Temperature	-17.1	None
MR_211	DT_Exp	Temperature	28.3	None
MR_211	DT_Con	Temperature	-17.1	None
MR_169	DT_Exp	Temperature	28.3	None
MR_169	DT_Con	Temperature	-17.1	None
MF_5	DT_Exp	Temperature	28.3	None
MF_5	DT_Con	Temperature	-17.1	None
MF_6	DT_Exp	Temperature	28.3	None
MF_6	DT_Con	Temperature	-17.1	None
MF_9	DT_Exp	Temperature	28.3	None
MF_9	DT_Con	Temperature	-17.1	None
MF_10	DT_Exp	Temperature	28.3	None
MF_10	DT_Con	Temperature	-17.1	None
MF_11	DT_Exp	Temperature	28.3	None
MF_11	DT_Con	Temperature	-17.1	None
MF_12	DT_Exp	Temperature	28.3	None
MF_12	DT_Con	Temperature	-17.1	None
MF_15	DT_Exp	Temperature	28.3	None
MF_15	DT_Con	Temperature	-17.1	None
MF_16	DT_Exp	Temperature	28.3	None
MF_16	DT_Con	Temperature	-17.1	None
MR_16	DT_Exp	Temperature	28.3	None
MR_16	DT_Con	Temperature	-17.1	None
MR_17	DT_Exp	Temperature	28.3	None
MR_17	DT_Con	Temperature	-17.1	None
MR_18	DT_Exp	Temperature	28.3	None
MR_18	DT_Con	Temperature	-17.1	None
MR_19	DT_Exp	Temperature	28.3	None
MR_19	DT_Con	Temperature	-17.1	None
MR_20	DT_Exp	Temperature	28.3	None
MR_20	DT_Con	Temperature	-17.1	None
MR_30	DT_Exp	Temperature	28.3	None
MR_30	DT_Con	Temperature	-17.1	None



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_31	DT_Exp	Temperature	28.3	None
MR_31	DT_Con	Temperature	-17.1	None
MR_32	DT_Exp	Temperature	28.3	None
MR_32	DT_Con	Temperature	-17.1	None
MR_33	DT_Exp	Temperature	28.3	None
MR_33	DT_Con	Temperature	-17.1	None
MR_34	DT_Exp	Temperature	28.3	None
MR_34	DT_Con	Temperature	-17.1	None
MR_100	DT_Exp	Temperature	28.3	None
MR_100	DT_Con	Temperature	-17.1	None
MR_101	DT_Exp	Temperature	28.3	None
MR_101	DT_Con	Temperature	-17.1	None
MR_102	DT_Exp	Temperature	28.3	None
MR_102	DT_Con	Temperature	-17.1	None
MR_103	DT_Exp	Temperature	28.3	None
MR_103	DT_Con	Temperature	-17.1	None
MR_104	DT_Exp	Temperature	28.3	None
MR_104	DT_Con	Temperature	-17.1	None
MR_114	DT_Exp	Temperature	28.3	None
MR_114	DT_Con	Temperature	-17.1	None
MR_115	DT_Exp	Temperature	28.3	None
MR_115	DT_Con	Temperature	-17.1	None
MR_116	DT_Exp	Temperature	28.3	None
MR_116	DT_Con	Temperature	-17.1	None
MR_117	DT_Exp	Temperature	28.3	None
MR_117	DT_Con	Temperature	-17.1	None
MR_118	DT_Exp	Temperature	28.3	None
MR_118	DT_Con	Temperature	-17.1	None
MR_128	DT_Exp	Temperature	28.3	None
MR_128	DT_Con	Temperature	-17.1	None
MR_129	DT_Exp	Temperature	28.3	None
MR_129	DT_Con	Temperature	-17.1	None
MR_130	DT_Exp	Temperature	28.3	None
MR_130	DT_Con	Temperature	-17.1	None
MR_131	DT_Exp	Temperature	28.3	None
MR_131	DT_Con	Temperature	-17.1	None
MR_132	DT_Exp	Temperature	28.3	None
MR_132	DT_Con	Temperature	-17.1	None
MR_296	DT_Exp	Temperature	28.3	None
MR_296	DT_Con	Temperature	-17.1	None
MR_297	DT_Exp	Temperature	28.3	None
MR_297	DT_Con	Temperature	-17.1	None
MR_298	DT_Exp	Temperature	28.3	None
MR_298	DT_Con	Temperature	-17.1	None
MR_299	DT_Exp	Temperature	28.3	None



PROGETTO ESECUTIVO

**Direzione Progettazione e
Realizzazione Lavori**

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_299	DT_Con	Temperature	-17.1	None
MR_300	DT_Exp	Temperature	28.3	None
MR_300	DT_Con	Temperature	-17.1	None
MR_282	DT_Exp	Temperature	28.3	None
MR_282	DT_Con	Temperature	-17.1	None
MR_283	DT_Exp	Temperature	28.3	None
MR_283	DT_Con	Temperature	-17.1	None
MR_284	DT_Exp	Temperature	28.3	None
MR_284	DT_Con	Temperature	-17.1	None
MR_285	DT_Exp	Temperature	28.3	None
MR_285	DT_Con	Temperature	-17.1	None
MR_286	DT_Exp	Temperature	28.3	None
MR_286	DT_Con	Temperature	-17.1	None
MR_268	DT_Exp	Temperature	28.3	None
MR_268	DT_Con	Temperature	-17.1	None
MR_269	DT_Exp	Temperature	28.3	None
MR_269	DT_Con	Temperature	-17.1	None
MR_270	DT_Exp	Temperature	28.3	None
MR_270	DT_Con	Temperature	-17.1	None
MR_271	DT_Exp	Temperature	28.3	None
MR_271	DT_Con	Temperature	-17.1	None
MR_272	DT_Exp	Temperature	28.3	None
MR_272	DT_Con	Temperature	-17.1	None
MR_198	DT_Exp	Temperature	28.3	None
MR_198	DT_Con	Temperature	-17.1	None
MR_199	DT_Exp	Temperature	28.3	None
MR_199	DT_Con	Temperature	-17.1	None
MR_200	DT_Exp	Temperature	28.3	None
MR_200	DT_Con	Temperature	-17.1	None
MR_201	DT_Exp	Temperature	28.3	None
MR_201	DT_Con	Temperature	-17.1	None
MR_202	DT_Exp	Temperature	28.3	None
MR_202	DT_Con	Temperature	-17.1	None
MR_184	DT_Exp	Temperature	28.3	None
MR_184	DT_Con	Temperature	-17.1	None
MR_185	DT_Exp	Temperature	28.3	None
MR_185	DT_Con	Temperature	-17.1	None
MR_186	DT_Exp	Temperature	28.3	None
MR_186	DT_Con	Temperature	-17.1	None
MR_187	DT_Exp	Temperature	28.3	None
MR_187	DT_Con	Temperature	-17.1	None
MR_188	DT_Exp	Temperature	28.3	None
MR_188	DT_Con	Temperature	-17.1	None
MF_21	DT_Exp	Temperature	28.3	None
MF_21	DT_Con	Temperature	-17.1	None



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MF_41	DT_Exp	Temperature	28.3	None
MF_41	DT_Con	Temperature	-17.1	None
MF_61	DT_Exp	Temperature	28.3	None
MF_61	DT_Con	Temperature	-17.1	None
MF_81	DT_Exp	Temperature	28.3	None
MF_81	DT_Con	Temperature	-17.1	None
MF_101	DT_Exp	Temperature	28.3	None
MF_101	DT_Con	Temperature	-17.1	None
MF_22	DT_Exp	Temperature	28.3	None
MF_22	DT_Con	Temperature	-17.1	None
MF_42	DT_Exp	Temperature	28.3	None
MF_42	DT_Con	Temperature	-17.1	None
MF_62	DT_Exp	Temperature	28.3	None
MF_62	DT_Con	Temperature	-17.1	None
MF_82	DT_Exp	Temperature	28.3	None
MF_82	DT_Con	Temperature	-17.1	None
MF_102	DT_Exp	Temperature	28.3	None
MF_102	DT_Con	Temperature	-17.1	None
MF_23	DT_Exp	Temperature	28.3	None
MF_23	DT_Con	Temperature	-17.1	None
MF_43	DT_Exp	Temperature	28.3	None
MF_43	DT_Con	Temperature	-17.1	None
MF_63	DT_Exp	Temperature	28.3	None
MF_63	DT_Con	Temperature	-17.1	None
MF_83	DT_Exp	Temperature	28.3	None
MF_83	DT_Con	Temperature	-17.1	None
MF_103	DT_Exp	Temperature	28.3	None
MF_103	DT_Con	Temperature	-17.1	None
MF_24	DT_Exp	Temperature	28.3	None
MF_24	DT_Con	Temperature	-17.1	None
MF_44	DT_Exp	Temperature	28.3	None
MF_44	DT_Con	Temperature	-17.1	None
MF_64	DT_Exp	Temperature	28.3	None
MF_64	DT_Con	Temperature	-17.1	None
MF_84	DT_Exp	Temperature	28.3	None
MF_84	DT_Con	Temperature	-17.1	None
MF_104	DT_Exp	Temperature	28.3	None
MF_104	DT_Con	Temperature	-17.1	None
MF_27	DT_Exp	Temperature	28.3	None
MF_27	DT_Con	Temperature	-17.1	None
MF_47	DT_Exp	Temperature	28.3	None
MF_47	DT_Con	Temperature	-17.1	None
MF_67	DT_Exp	Temperature	28.3	None
MF_67	DT_Con	Temperature	-17.1	None
MF_87	DT_Exp	Temperature	28.3	None



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MF_87	DT_Con	Temperature	-17.1	None
MF_107	DT_Exp	Temperature	28.3	None
MF_107	DT_Con	Temperature	-17.1	None
MF_28	DT_Exp	Temperature	28.3	None
MF_28	DT_Con	Temperature	-17.1	None
MF_48	DT_Exp	Temperature	28.3	None
MF_48	DT_Con	Temperature	-17.1	None
MF_68	DT_Exp	Temperature	28.3	None
MF_68	DT_Con	Temperature	-17.1	None
MF_88	DT_Exp	Temperature	28.3	None
MF_88	DT_Con	Temperature	-17.1	None
MF_108	DT_Exp	Temperature	28.3	None
MF_108	DT_Con	Temperature	-17.1	None
MF_33	DT_Exp	Temperature	28.3	None
MF_33	DT_Con	Temperature	-17.1	None
MF_53	DT_Exp	Temperature	28.3	None
MF_53	DT_Con	Temperature	-17.1	None
MF_73	DT_Exp	Temperature	28.3	None
MF_73	DT_Con	Temperature	-17.1	None
MF_93	DT_Exp	Temperature	28.3	None
MF_93	DT_Con	Temperature	-17.1	None
MF_113	DT_Exp	Temperature	28.3	None
MF_113	DT_Con	Temperature	-17.1	None
MF_34	DT_Exp	Temperature	28.3	None
MF_34	DT_Con	Temperature	-17.1	None
MF_54	DT_Exp	Temperature	28.3	None
MF_54	DT_Con	Temperature	-17.1	None
MF_74	DT_Exp	Temperature	28.3	None
MF_74	DT_Con	Temperature	-17.1	None
MF_94	DT_Exp	Temperature	28.3	None
MF_94	DT_Con	Temperature	-17.1	None
MF_114	DT_Exp	Temperature	28.3	None
MF_114	DT_Con	Temperature	-17.1	None
MF_37	DT_Exp	Temperature	28.3	None
MF_37	DT_Con	Temperature	-17.1	None
MF_57	DT_Exp	Temperature	28.3	None
MF_57	DT_Con	Temperature	-17.1	None
MF_77	DT_Exp	Temperature	28.3	None
MF_77	DT_Con	Temperature	-17.1	None
MF_97	DT_Exp	Temperature	28.3	None
MF_97	DT_Con	Temperature	-17.1	None
MF_117	DT_Exp	Temperature	28.3	None
MF_117	DT_Con	Temperature	-17.1	None
MF_38	DT_Exp	Temperature	28.3	None
MF_38	DT_Con	Temperature	-17.1	None



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MF_58	DT_Exp	Temperature	28.3	None
MF_58	DT_Con	Temperature	-17.1	None
MF_78	DT_Exp	Temperature	28.3	None
MF_78	DT_Con	Temperature	-17.1	None
MF_98	DT_Exp	Temperature	28.3	None
MF_98	DT_Con	Temperature	-17.1	None
MF_118	DT_Exp	Temperature	28.3	None
MF_118	DT_Con	Temperature	-17.1	None
MF_39	DT_Exp	Temperature	28.3	None
MF_39	DT_Con	Temperature	-17.1	None
MF_59	DT_Exp	Temperature	28.3	None
MF_59	DT_Con	Temperature	-17.1	None
MF_79	DT_Exp	Temperature	28.3	None
MF_79	DT_Con	Temperature	-17.1	None
MF_99	DT_Exp	Temperature	28.3	None
MF_99	DT_Con	Temperature	-17.1	None
MF_119	DT_Exp	Temperature	28.3	None
MF_119	DT_Con	Temperature	-17.1	None
MF_40	DT_Exp	Temperature	28.3	None
MF_40	DT_Con	Temperature	-17.1	None
MF_60	DT_Exp	Temperature	28.3	None
MF_60	DT_Con	Temperature	-17.1	None
MF_80	DT_Exp	Temperature	28.3	None
MF_80	DT_Con	Temperature	-17.1	None
MF_100	DT_Exp	Temperature	28.3	None
MF_100	DT_Con	Temperature	-17.1	None
MF_120	DT_Exp	Temperature	28.3	None
MF_120	DT_Con	Temperature	-17.1	None
MR_142	DT_Exp	Temperature	28.3	None
MR_142	DT_Con	Temperature	-17.1	None
MR_143	DT_Exp	Temperature	28.3	None
MR_143	DT_Con	Temperature	-17.1	None
MR_144	DT_Exp	Temperature	28.3	None
MR_144	DT_Con	Temperature	-17.1	None
MR_145	DT_Exp	Temperature	28.3	None
MR_145	DT_Con	Temperature	-17.1	None
MR_146	DT_Exp	Temperature	28.3	None
MR_146	DT_Con	Temperature	-17.1	None
MR_156	DT_Exp	Temperature	28.3	None
MR_156	DT_Con	Temperature	-17.1	None
MR_157	DT_Exp	Temperature	28.3	None
MR_157	DT_Con	Temperature	-17.1	None
MR_158	DT_Exp	Temperature	28.3	None
MR_158	DT_Con	Temperature	-17.1	None
MR_159	DT_Exp	Temperature	28.3	None



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_159	DT_Con	Temperature	-17.1	None
MR_160	DT_Exp	Temperature	28.3	None
MR_160	DT_Con	Temperature	-17.1	None
MR_2	DT_Exp	Temperature	28.3	None
MR_2	DT_Con	Temperature	-17.1	None
MR_3	DT_Exp	Temperature	28.3	None
MR_3	DT_Con	Temperature	-17.1	None
MR_4	DT_Exp	Temperature	28.3	None
MR_4	DT_Con	Temperature	-17.1	None
MR_5	DT_Exp	Temperature	28.3	None
MR_5	DT_Con	Temperature	-17.1	None
MR_6	DT_Exp	Temperature	28.3	None
MR_6	DT_Con	Temperature	-17.1	None
MR_44	DT_Exp	Temperature	28.3	None
MR_44	DT_Con	Temperature	-17.1	None
MR_45	DT_Exp	Temperature	28.3	None
MR_45	DT_Con	Temperature	-17.1	None
MR_46	DT_Exp	Temperature	28.3	None
MR_46	DT_Con	Temperature	-17.1	None
MR_47	DT_Exp	Temperature	28.3	None
MR_47	DT_Con	Temperature	-17.1	None
MR_48	DT_Exp	Temperature	28.3	None
MR_48	DT_Con	Temperature	-17.1	None
MR_58	DT_Exp	Temperature	28.3	None
MR_58	DT_Con	Temperature	-17.1	None
MR_59	DT_Exp	Temperature	28.3	None
MR_59	DT_Con	Temperature	-17.1	None
MR_60	DT_Exp	Temperature	28.3	None
MR_60	DT_Con	Temperature	-17.1	None
MR_61	DT_Exp	Temperature	28.3	None
MR_61	DT_Con	Temperature	-17.1	None
MR_62	DT_Exp	Temperature	28.3	None
MR_62	DT_Con	Temperature	-17.1	None
MR_72	DT_Exp	Temperature	28.3	None
MR_72	DT_Con	Temperature	-17.1	None
MR_73	DT_Exp	Temperature	28.3	None
MR_73	DT_Con	Temperature	-17.1	None
MR_74	DT_Exp	Temperature	28.3	None
MR_74	DT_Con	Temperature	-17.1	None
MR_75	DT_Exp	Temperature	28.3	None
MR_75	DT_Con	Temperature	-17.1	None
MR_76	DT_Exp	Temperature	28.3	None
MR_76	DT_Con	Temperature	-17.1	None
MR_86	DT_Exp	Temperature	28.3	None
MR_86	DT_Con	Temperature	-17.1	None



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_87	DT_Exp	Temperature	28.3	None
MR_87	DT_Con	Temperature	-17.1	None
MR_88	DT_Exp	Temperature	28.3	None
MR_88	DT_Con	Temperature	-17.1	None
MR_89	DT_Exp	Temperature	28.3	None
MR_89	DT_Con	Temperature	-17.1	None
MR_90	DT_Exp	Temperature	28.3	None
MR_90	DT_Con	Temperature	-17.1	None
MR_324	DT_Exp	Temperature	28.3	None
MR_324	DT_Con	Temperature	-17.1	None
MR_325	DT_Exp	Temperature	28.3	None
MR_325	DT_Con	Temperature	-17.1	None
MR_326	DT_Exp	Temperature	28.3	None
MR_326	DT_Con	Temperature	-17.1	None
MR_327	DT_Exp	Temperature	28.3	None
MR_327	DT_Con	Temperature	-17.1	None
MR_328	DT_Exp	Temperature	28.3	None
MR_328	DT_Con	Temperature	-17.1	None
MR_310	DT_Exp	Temperature	28.3	None
MR_310	DT_Con	Temperature	-17.1	None
MR_311	DT_Exp	Temperature	28.3	None
MR_311	DT_Con	Temperature	-17.1	None
MR_312	DT_Exp	Temperature	28.3	None
MR_312	DT_Con	Temperature	-17.1	None
MR_313	DT_Exp	Temperature	28.3	None
MR_313	DT_Con	Temperature	-17.1	None
MR_314	DT_Exp	Temperature	28.3	None
MR_314	DT_Con	Temperature	-17.1	None
MR_254	DT_Exp	Temperature	28.3	None
MR_254	DT_Con	Temperature	-17.1	None
MR_255	DT_Exp	Temperature	28.3	None
MR_255	DT_Con	Temperature	-17.1	None
MR_256	DT_Exp	Temperature	28.3	None
MR_256	DT_Con	Temperature	-17.1	None
MR_257	DT_Exp	Temperature	28.3	None
MR_257	DT_Con	Temperature	-17.1	None
MR_258	DT_Exp	Temperature	28.3	None
MR_258	DT_Con	Temperature	-17.1	None
MR_240	DT_Exp	Temperature	28.3	None
MR_240	DT_Con	Temperature	-17.1	None
MR_241	DT_Exp	Temperature	28.3	None
MR_241	DT_Con	Temperature	-17.1	None
MR_242	DT_Exp	Temperature	28.3	None
MR_242	DT_Con	Temperature	-17.1	None
MR_243	DT_Exp	Temperature	28.3	None



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_243	DT_Con	Temperature	-17.1	None
MR_244	DT_Exp	Temperature	28.3	None
MR_244	DT_Con	Temperature	-17.1	None
MR_226	DT_Exp	Temperature	28.3	None
MR_226	DT_Con	Temperature	-17.1	None
MR_227	DT_Exp	Temperature	28.3	None
MR_227	DT_Con	Temperature	-17.1	None
MR_228	DT_Exp	Temperature	28.3	None
MR_228	DT_Con	Temperature	-17.1	None
MR_229	DT_Exp	Temperature	28.3	None
MR_229	DT_Con	Temperature	-17.1	None
MR_230	DT_Exp	Temperature	28.3	None
MR_230	DT_Con	Temperature	-17.1	None
MR_212	DT_Exp	Temperature	28.3	None
MR_212	DT_Con	Temperature	-17.1	None
MR_213	DT_Exp	Temperature	28.3	None
MR_213	DT_Con	Temperature	-17.1	None
MR_214	DT_Exp	Temperature	28.3	None
MR_214	DT_Con	Temperature	-17.1	None
MR_215	DT_Exp	Temperature	28.3	None
MR_215	DT_Con	Temperature	-17.1	None
MR_216	DT_Exp	Temperature	28.3	None
MR_216	DT_Con	Temperature	-17.1	None
MR_170	DT_Exp	Temperature	28.3	None
MR_170	DT_Con	Temperature	-17.1	None
MR_171	DT_Exp	Temperature	28.3	None
MR_171	DT_Con	Temperature	-17.1	None
MR_172	DT_Exp	Temperature	28.3	None
MR_172	DT_Con	Temperature	-17.1	None
MR_173	DT_Exp	Temperature	28.3	None
MR_173	DT_Con	Temperature	-17.1	None
MR_174	DT_Exp	Temperature	28.3	None
MR_174	DT_Con	Temperature	-17.1	None
MF_25	DT_Exp	Temperature	28.3	None
MF_25	DT_Con	Temperature	-17.1	None
MF_45	DT_Exp	Temperature	28.3	None
MF_45	DT_Con	Temperature	-17.1	None
MF_65	DT_Exp	Temperature	28.3	None
MF_65	DT_Con	Temperature	-17.1	None
MF_85	DT_Exp	Temperature	28.3	None
MF_85	DT_Con	Temperature	-17.1	None
MF_105	DT_Exp	Temperature	28.3	None
MF_105	DT_Con	Temperature	-17.1	None
MF_26	DT_Exp	Temperature	28.3	None
MF_26	DT_Con	Temperature	-17.1	None



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MF_46	DT_Exp	Temperature	28.3	None
MF_46	DT_Con	Temperature	-17.1	None
MF_66	DT_Exp	Temperature	28.3	None
MF_66	DT_Con	Temperature	-17.1	None
MF_86	DT_Exp	Temperature	28.3	None
MF_86	DT_Con	Temperature	-17.1	None
MF_106	DT_Exp	Temperature	28.3	None
MF_106	DT_Con	Temperature	-17.1	None
MF_29	DT_Exp	Temperature	28.3	None
MF_29	DT_Con	Temperature	-17.1	None
MF_49	DT_Exp	Temperature	28.3	None
MF_49	DT_Con	Temperature	-17.1	None
MF_69	DT_Exp	Temperature	28.3	None
MF_69	DT_Con	Temperature	-17.1	None
MF_89	DT_Exp	Temperature	28.3	None
MF_89	DT_Con	Temperature	-17.1	None
MF_109	DT_Exp	Temperature	28.3	None
MF_109	DT_Con	Temperature	-17.1	None
MF_30	DT_Exp	Temperature	28.3	None
MF_30	DT_Con	Temperature	-17.1	None
MF_50	DT_Exp	Temperature	28.3	None
MF_50	DT_Con	Temperature	-17.1	None
MF_70	DT_Exp	Temperature	28.3	None
MF_70	DT_Con	Temperature	-17.1	None
MF_90	DT_Exp	Temperature	28.3	None
MF_90	DT_Con	Temperature	-17.1	None
MF_110	DT_Exp	Temperature	28.3	None
MF_110	DT_Con	Temperature	-17.1	None
MF_31	DT_Exp	Temperature	28.3	None
MF_31	DT_Con	Temperature	-17.1	None
MF_51	DT_Exp	Temperature	28.3	None
MF_51	DT_Con	Temperature	-17.1	None
MF_71	DT_Exp	Temperature	28.3	None
MF_71	DT_Con	Temperature	-17.1	None
MF_91	DT_Exp	Temperature	28.3	None
MF_91	DT_Con	Temperature	-17.1	None
MF_111	DT_Exp	Temperature	28.3	None
MF_111	DT_Con	Temperature	-17.1	None
MF_32	DT_Exp	Temperature	28.3	None
MF_32	DT_Con	Temperature	-17.1	None
MF_52	DT_Exp	Temperature	28.3	None
MF_52	DT_Con	Temperature	-17.1	None
MF_72	DT_Exp	Temperature	28.3	None
MF_72	DT_Con	Temperature	-17.1	None
MF_92	DT_Exp	Temperature	28.3	None



PROGETTO ESECUTIVO

**Direzione Progettazione e
Realizzazione Lavori**

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MF_92	DT_Con	Temperature	-17.1	None
MF_112	DT_Exp	Temperature	28.3	None
MF_112	DT_Con	Temperature	-17.1	None
MF_35	DT_Exp	Temperature	28.3	None
MF_35	DT_Con	Temperature	-17.1	None
MF_55	DT_Exp	Temperature	28.3	None
MF_55	DT_Con	Temperature	-17.1	None
MF_75	DT_Exp	Temperature	28.3	None
MF_75	DT_Con	Temperature	-17.1	None
MF_95	DT_Exp	Temperature	28.3	None
MF_95	DT_Con	Temperature	-17.1	None
MF_115	DT_Exp	Temperature	28.3	None
MF_115	DT_Con	Temperature	-17.1	None
MF_36	DT_Exp	Temperature	28.3	None
MF_36	DT_Con	Temperature	-17.1	None
MF_56	DT_Exp	Temperature	28.3	None
MF_56	DT_Con	Temperature	-17.1	None
MF_76	DT_Exp	Temperature	28.3	None
MF_76	DT_Con	Temperature	-17.1	None
MF_96	DT_Exp	Temperature	28.3	None
MF_96	DT_Con	Temperature	-17.1	None
MF_116	DT_Exp	Temperature	28.3	None
MF_116	DT_Con	Temperature	-17.1	None
4380	DT_Exp	Temperature	28.3	None
4380	DT_Con	Temperature	-17.1	None
4381	DT_Exp	Temperature	28.3	None
4381	DT_Con	Temperature	-17.1	None
4382	DT_Exp	Temperature	28.3	None
4382	DT_Con	Temperature	-17.1	None
4383	DT_Exp	Temperature	28.3	None
4383	DT_Con	Temperature	-17.1	None
MB_11	DT_Exp	Temperature	28.3	None
MB_11	DT_Con	Temperature	-17.1	None
MB_77	DT_Exp	Temperature	28.3	None
MB_77	DT_Con	Temperature	-17.1	None
MB_103	DT_Exp	Temperature	28.3	None
MB_103	DT_Con	Temperature	-17.1	None
MB_131	DT_Exp	Temperature	28.3	None
MB_131	DT_Con	Temperature	-17.1	None
MB_13	DT_Exp	Temperature	28.3	None
MB_13	DT_Con	Temperature	-17.1	None
MB_79	DT_Exp	Temperature	28.3	None
MB_79	DT_Con	Temperature	-17.1	None
MB_105	DT_Exp	Temperature	28.3	None
MB_105	DT_Con	Temperature	-17.1	None



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MB_133	DT_Exp	Temperature	28.3	None
MB_133	DT_Con	Temperature	-17.1	None
MB_23	DT_Exp	Temperature	28.3	None
MB_23	DT_Con	Temperature	-17.1	None
MB_89	DT_Exp	Temperature	28.3	None
MB_89	DT_Con	Temperature	-17.1	None
MB_115	DT_Exp	Temperature	28.3	None
MB_115	DT_Con	Temperature	-17.1	None
MB_143	DT_Exp	Temperature	28.3	None
MB_143	DT_Con	Temperature	-17.1	None
MB_25	DT_Exp	Temperature	28.3	None
MB_25	DT_Con	Temperature	-17.1	None
MB_91	DT_Exp	Temperature	28.3	None
MB_91	DT_Con	Temperature	-17.1	None
MB_117	DT_Exp	Temperature	28.3	None
MB_117	DT_Con	Temperature	-17.1	None
MB_145	DT_Exp	Temperature	28.3	None
MB_145	DT_Con	Temperature	-17.1	None
MB_27	DT_Exp	Temperature	28.3	None
MB_27	DT_Con	Temperature	-17.1	None
MB_93	DT_Exp	Temperature	28.3	None
MB_93	DT_Con	Temperature	-17.1	None
MB_119	DT_Exp	Temperature	28.3	None
MB_119	DT_Con	Temperature	-17.1	None
MB_147	DT_Exp	Temperature	28.3	None
MB_147	DT_Con	Temperature	-17.1	None
MB_28	DT_Exp	Temperature	28.3	None
MB_28	DT_Con	Temperature	-17.1	None
MB_94	DT_Exp	Temperature	28.3	None
MB_94	DT_Con	Temperature	-17.1	None
MB_120	DT_Exp	Temperature	28.3	None
MB_120	DT_Con	Temperature	-17.1	None
MB_148	DT_Exp	Temperature	28.3	None
MB_148	DT_Con	Temperature	-17.1	None
MB_26	DT_Exp	Temperature	28.3	None
MB_26	DT_Con	Temperature	-17.1	None
MB_92	DT_Exp	Temperature	28.3	None
MB_92	DT_Con	Temperature	-17.1	None
MB_118	DT_Exp	Temperature	28.3	None
MB_118	DT_Con	Temperature	-17.1	None
MB_146	DT_Exp	Temperature	28.3	None
MB_146	DT_Con	Temperature	-17.1	None
MB_24	DT_Exp	Temperature	28.3	None
MB_24	DT_Con	Temperature	-17.1	None
MB_90	DT_Exp	Temperature	28.3	None



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MB_90	DT_Con	Temperature	-17.1	None
MB_116	DT_Exp	Temperature	28.3	None
MB_116	DT_Con	Temperature	-17.1	None
MB_144	DT_Exp	Temperature	28.3	None
MB_144	DT_Con	Temperature	-17.1	None
MB_14	DT_Exp	Temperature	28.3	None
MB_14	DT_Con	Temperature	-17.1	None
MB_80	DT_Exp	Temperature	28.3	None
MB_80	DT_Con	Temperature	-17.1	None
MB_106	DT_Exp	Temperature	28.3	None
MB_106	DT_Con	Temperature	-17.1	None
MB_134	DT_Exp	Temperature	28.3	None
MB_134	DT_Con	Temperature	-17.1	None
MB_12	DT_Exp	Temperature	28.3	None
MB_12	DT_Con	Temperature	-17.1	None
MB_78	DT_Exp	Temperature	28.3	None
MB_78	DT_Con	Temperature	-17.1	None
MB_104	DT_Exp	Temperature	28.3	None
MB_104	DT_Con	Temperature	-17.1	None
MB_132	DT_Exp	Temperature	28.3	None
MB_132	DT_Con	Temperature	-17.1	None
MP_1	DT_Exp	Temperature	28.3	None
MP_1	DT_Con	Temperature	-17.1	None
MP_61	DT_Exp	Temperature	28.3	None
MP_61	DT_Con	Temperature	-17.1	None
MP_81	DT_Exp	Temperature	28.3	None
MP_81	DT_Con	Temperature	-17.1	None
MP_101	DT_Exp	Temperature	28.3	None
MP_101	DT_Con	Temperature	-17.1	None
MP_2	DT_Exp	Temperature	28.3	None
MP_2	DT_Con	Temperature	-17.1	None
MP_62	DT_Exp	Temperature	28.3	None
MP_62	DT_Con	Temperature	-17.1	None
MP_82	DT_Exp	Temperature	28.3	None
MP_82	DT_Con	Temperature	-17.1	None
MP_102	DT_Exp	Temperature	28.3	None
MP_102	DT_Con	Temperature	-17.1	None
MP_3	DT_Exp	Temperature	28.3	None
MP_3	DT_Con	Temperature	-17.1	None
MP_63	DT_Exp	Temperature	28.3	None
MP_63	DT_Con	Temperature	-17.1	None
MP_83	DT_Exp	Temperature	28.3	None
MP_83	DT_Con	Temperature	-17.1	None
MP_103	DT_Exp	Temperature	28.3	None
MP_103	DT_Con	Temperature	-17.1	None



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MP_4	DT_Exp	Temperature	28.3	None
MP_4	DT_Con	Temperature	-17.1	None
MP_64	DT_Exp	Temperature	28.3	None
MP_64	DT_Con	Temperature	-17.1	None
MP_84	DT_Exp	Temperature	28.3	None
MP_84	DT_Con	Temperature	-17.1	None
MP_104	DT_Exp	Temperature	28.3	None
MP_104	DT_Con	Temperature	-17.1	None
MP_7	DT_Exp	Temperature	28.3	None
MP_7	DT_Con	Temperature	-17.1	None
MP_67	DT_Exp	Temperature	28.3	None
MP_67	DT_Con	Temperature	-17.1	None
MP_87	DT_Exp	Temperature	28.3	None
MP_87	DT_Con	Temperature	-17.1	None
MP_107	DT_Exp	Temperature	28.3	None
MP_107	DT_Con	Temperature	-17.1	None
MP_8	DT_Exp	Temperature	28.3	None
MP_8	DT_Con	Temperature	-17.1	None
MP_68	DT_Exp	Temperature	28.3	None
MP_68	DT_Con	Temperature	-17.1	None
MP_88	DT_Exp	Temperature	28.3	None
MP_88	DT_Con	Temperature	-17.1	None
MP_108	DT_Exp	Temperature	28.3	None
MP_108	DT_Con	Temperature	-17.1	None
MP_13	DT_Exp	Temperature	28.3	None
MP_13	DT_Con	Temperature	-17.1	None
MP_73	DT_Exp	Temperature	28.3	None
MP_73	DT_Con	Temperature	-17.1	None
MP_93	DT_Exp	Temperature	28.3	None
MP_93	DT_Con	Temperature	-17.1	None
MP_113	DT_Exp	Temperature	28.3	None
MP_113	DT_Con	Temperature	-17.1	None
MP_14	DT_Exp	Temperature	28.3	None
MP_14	DT_Con	Temperature	-17.1	None
MP_74	DT_Exp	Temperature	28.3	None
MP_74	DT_Con	Temperature	-17.1	None
MP_94	DT_Exp	Temperature	28.3	None
MP_94	DT_Con	Temperature	-17.1	None
MP_114	DT_Exp	Temperature	28.3	None
MP_114	DT_Con	Temperature	-17.1	None
MP_17	DT_Exp	Temperature	28.3	None
MP_17	DT_Con	Temperature	-17.1	None
MP_77	DT_Exp	Temperature	28.3	None
MP_77	DT_Con	Temperature	-17.1	None
MP_97	DT_Exp	Temperature	28.3	None



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MP_97	DT_Con	Temperature	-17.1	None
MP_117	DT_Exp	Temperature	28.3	None
MP_117	DT_Con	Temperature	-17.1	None
MP_18	DT_Exp	Temperature	28.3	None
MP_18	DT_Con	Temperature	-17.1	None
MP_78	DT_Exp	Temperature	28.3	None
MP_78	DT_Con	Temperature	-17.1	None
MP_98	DT_Exp	Temperature	28.3	None
MP_98	DT_Con	Temperature	-17.1	None
MP_118	DT_Exp	Temperature	28.3	None
MP_118	DT_Con	Temperature	-17.1	None
MP_19	DT_Exp	Temperature	28.3	None
MP_19	DT_Con	Temperature	-17.1	None
MP_79	DT_Exp	Temperature	28.3	None
MP_79	DT_Con	Temperature	-17.1	None
MP_99	DT_Exp	Temperature	28.3	None
MP_99	DT_Con	Temperature	-17.1	None
MP_119	DT_Exp	Temperature	28.3	None
MP_119	DT_Con	Temperature	-17.1	None
MP_20	DT_Exp	Temperature	28.3	None
MP_20	DT_Con	Temperature	-17.1	None
MP_80	DT_Exp	Temperature	28.3	None
MP_80	DT_Con	Temperature	-17.1	None
MP_100	DT_Exp	Temperature	28.3	None
MP_100	DT_Con	Temperature	-17.1	None
MP_120	DT_Exp	Temperature	28.3	None
MP_120	DT_Con	Temperature	-17.1	None
MB_9	DT_Exp	Temperature	28.3	None
MB_9	DT_Con	Temperature	-17.1	None
MB_75	DT_Exp	Temperature	28.3	None
MB_75	DT_Con	Temperature	-17.1	None
MB_101	DT_Exp	Temperature	28.3	None
MB_101	DT_Con	Temperature	-17.1	None
MB_129	DT_Exp	Temperature	28.3	None
MB_129	DT_Con	Temperature	-17.1	None
MB_15	DT_Exp	Temperature	28.3	None
MB_15	DT_Con	Temperature	-17.1	None
MB_81	DT_Exp	Temperature	28.3	None
MB_81	DT_Con	Temperature	-17.1	None
MB_107	DT_Exp	Temperature	28.3	None
MB_107	DT_Con	Temperature	-17.1	None
MB_135	DT_Exp	Temperature	28.3	None
MB_135	DT_Con	Temperature	-17.1	None
MB_17	DT_Exp	Temperature	28.3	None
MB_17	DT_Con	Temperature	-17.1	None



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MB_83	DT_Exp	Temperature	28.3	None
MB_83	DT_Con	Temperature	-17.1	None
MB_109	DT_Exp	Temperature	28.3	None
MB_109	DT_Con	Temperature	-17.1	None
MB_137	DT_Exp	Temperature	28.3	None
MB_137	DT_Con	Temperature	-17.1	None
MB_19	DT_Exp	Temperature	28.3	None
MB_19	DT_Con	Temperature	-17.1	None
MB_85	DT_Exp	Temperature	28.3	None
MB_85	DT_Con	Temperature	-17.1	None
MB_111	DT_Exp	Temperature	28.3	None
MB_111	DT_Con	Temperature	-17.1	None
MB_139	DT_Exp	Temperature	28.3	None
MB_139	DT_Con	Temperature	-17.1	None
MB_21	DT_Exp	Temperature	28.3	None
MB_21	DT_Con	Temperature	-17.1	None
MB_87	DT_Exp	Temperature	28.3	None
MB_87	DT_Con	Temperature	-17.1	None
MB_113	DT_Exp	Temperature	28.3	None
MB_113	DT_Con	Temperature	-17.1	None
MB_141	DT_Exp	Temperature	28.3	None
MB_141	DT_Con	Temperature	-17.1	None
MB_22	DT_Exp	Temperature	28.3	None
MB_22	DT_Con	Temperature	-17.1	None
MB_88	DT_Exp	Temperature	28.3	None
MB_88	DT_Con	Temperature	-17.1	None
MB_114	DT_Exp	Temperature	28.3	None
MB_114	DT_Con	Temperature	-17.1	None
MB_142	DT_Exp	Temperature	28.3	None
MB_142	DT_Con	Temperature	-17.1	None
MB_20	DT_Exp	Temperature	28.3	None
MB_20	DT_Con	Temperature	-17.1	None
MB_86	DT_Exp	Temperature	28.3	None
MB_86	DT_Con	Temperature	-17.1	None
MB_112	DT_Exp	Temperature	28.3	None
MB_112	DT_Con	Temperature	-17.1	None
MB_140	DT_Exp	Temperature	28.3	None
MB_140	DT_Con	Temperature	-17.1	None
MB_18	DT_Exp	Temperature	28.3	None
MB_18	DT_Con	Temperature	-17.1	None
MB_84	DT_Exp	Temperature	28.3	None
MB_84	DT_Con	Temperature	-17.1	None
MB_110	DT_Exp	Temperature	28.3	None
MB_110	DT_Con	Temperature	-17.1	None
MB_138	DT_Exp	Temperature	28.3	None



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MB_138	DT_Con	Temperature	-17.1	None
MB_16	DT_Exp	Temperature	28.3	None
MB_16	DT_Con	Temperature	-17.1	None
MB_82	DT_Exp	Temperature	28.3	None
MB_82	DT_Con	Temperature	-17.1	None
MB_108	DT_Exp	Temperature	28.3	None
MB_108	DT_Con	Temperature	-17.1	None
MB_136	DT_Exp	Temperature	28.3	None
MB_136	DT_Con	Temperature	-17.1	None
MB_10	DT_Exp	Temperature	28.3	None
MB_10	DT_Con	Temperature	-17.1	None
MB_76	DT_Exp	Temperature	28.3	None
MB_76	DT_Con	Temperature	-17.1	None
MB_102	DT_Exp	Temperature	28.3	None
MB_102	DT_Con	Temperature	-17.1	None
MB_130	DT_Exp	Temperature	28.3	None
MB_130	DT_Con	Temperature	-17.1	None
MP_5	DT_Exp	Temperature	28.3	None
MP_5	DT_Con	Temperature	-17.1	None
MP_65	DT_Exp	Temperature	28.3	None
MP_65	DT_Con	Temperature	-17.1	None
MP_85	DT_Exp	Temperature	28.3	None
MP_85	DT_Con	Temperature	-17.1	None
MP_105	DT_Exp	Temperature	28.3	None
MP_105	DT_Con	Temperature	-17.1	None
MP_6	DT_Exp	Temperature	28.3	None
MP_6	DT_Con	Temperature	-17.1	None
MP_66	DT_Exp	Temperature	28.3	None
MP_66	DT_Con	Temperature	-17.1	None
MP_86	DT_Exp	Temperature	28.3	None
MP_86	DT_Con	Temperature	-17.1	None
MP_106	DT_Exp	Temperature	28.3	None
MP_106	DT_Con	Temperature	-17.1	None
MP_9	DT_Exp	Temperature	28.3	None
MP_9	DT_Con	Temperature	-17.1	None
MP_69	DT_Exp	Temperature	28.3	None
MP_69	DT_Con	Temperature	-17.1	None
MP_89	DT_Exp	Temperature	28.3	None
MP_89	DT_Con	Temperature	-17.1	None
MP_109	DT_Exp	Temperature	28.3	None
MP_109	DT_Con	Temperature	-17.1	None
MP_10	DT_Exp	Temperature	28.3	None
MP_10	DT_Con	Temperature	-17.1	None
MP_70	DT_Exp	Temperature	28.3	None
MP_70	DT_Con	Temperature	-17.1	None



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MP_90	DT_Exp	Temperature	28.3	None
MP_90	DT_Con	Temperature	-17.1	None
MP_110	DT_Exp	Temperature	28.3	None
MP_110	DT_Con	Temperature	-17.1	None
MP_11	DT_Exp	Temperature	28.3	None
MP_11	DT_Con	Temperature	-17.1	None
MP_71	DT_Exp	Temperature	28.3	None
MP_71	DT_Con	Temperature	-17.1	None
MP_91	DT_Exp	Temperature	28.3	None
MP_91	DT_Con	Temperature	-17.1	None
MP_111	DT_Exp	Temperature	28.3	None
MP_111	DT_Con	Temperature	-17.1	None
MP_12	DT_Exp	Temperature	28.3	None
MP_12	DT_Con	Temperature	-17.1	None
MP_72	DT_Exp	Temperature	28.3	None
MP_72	DT_Con	Temperature	-17.1	None
MP_92	DT_Exp	Temperature	28.3	None
MP_92	DT_Con	Temperature	-17.1	None
MP_112	DT_Exp	Temperature	28.3	None
MP_112	DT_Con	Temperature	-17.1	None
MP_15	DT_Exp	Temperature	28.3	None
MP_15	DT_Con	Temperature	-17.1	None
MP_75	DT_Exp	Temperature	28.3	None
MP_75	DT_Con	Temperature	-17.1	None
MP_95	DT_Exp	Temperature	28.3	None
MP_95	DT_Con	Temperature	-17.1	None
MP_115	DT_Exp	Temperature	28.3	None
MP_115	DT_Con	Temperature	-17.1	None
MP_16	DT_Exp	Temperature	28.3	None
MP_16	DT_Con	Temperature	-17.1	None
MP_76	DT_Exp	Temperature	28.3	None
MP_76	DT_Con	Temperature	-17.1	None
MP_96	DT_Exp	Temperature	28.3	None
MP_96	DT_Con	Temperature	-17.1	None
MP_116	DT_Exp	Temperature	28.3	None
MP_116	DT_Con	Temperature	-17.1	None
4696	DT_Exp	Temperature	28.3	None
4696	DT_Con	Temperature	-17.1	None
4697	DT_Exp	Temperature	28.3	None
4697	DT_Con	Temperature	-17.1	None
4698	DT_Exp	Temperature	28.3	None
4698	DT_Con	Temperature	-17.1	None
4699	DT_Exp	Temperature	28.3	None
4699	DT_Con	Temperature	-17.1	None
4700	DT_Exp	Temperature	28.3	None



PROGETTO ESECUTIVO

**Direzione Progettazione e
Realizzazione Lavori**

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

4700	DT_Con	Temperature	-17.1	None
4701	DT_Exp	Temperature	28.3	None
4701	DT_Con	Temperature	-17.1	None
4702	DT_Exp	Temperature	28.3	None
4702	DT_Con	Temperature	-17.1	None
4703	DT_Exp	Temperature	28.3	None
4703	DT_Con	Temperature	-17.1	None
4704	DT_Exp	Temperature	28.3	None
4704	DT_Con	Temperature	-17.1	None
4705	DT_Exp	Temperature	28.3	None
4705	DT_Con	Temperature	-17.1	None
4706	DT_Exp	Temperature	28.3	None
4706	DT_Con	Temperature	-17.1	None
4707	DT_Exp	Temperature	28.3	None
4707	DT_Con	Temperature	-17.1	None
4708	DT_Exp	Temperature	28.3	None
4708	DT_Con	Temperature	-17.1	None
4709	DT_Exp	Temperature	28.3	None
4709	DT_Con	Temperature	-17.1	None
4710	DT_Exp	Temperature	28.3	None
4710	DT_Con	Temperature	-17.1	None
4711	DT_Exp	Temperature	28.3	None
4711	DT_Con	Temperature	-17.1	None
4712	DT_Exp	Temperature	28.3	None
4712	DT_Con	Temperature	-17.1	None
4713	DT_Exp	Temperature	28.3	None
4713	DT_Con	Temperature	-17.1	None
4714	DT_Exp	Temperature	28.3	None
4714	DT_Con	Temperature	-17.1	None
4715	DT_Exp	Temperature	28.3	None
4715	DT_Con	Temperature	-17.1	None
4716	DT_Exp	Temperature	28.3	None
4716	DT_Con	Temperature	-17.1	None
4717	DT_Exp	Temperature	28.3	None
4717	DT_Con	Temperature	-17.1	None
4718	DT_Exp	Temperature	28.3	None
4718	DT_Con	Temperature	-17.1	None
4719	DT_Exp	Temperature	28.3	None
4719	DT_Con	Temperature	-17.1	None
4720	DT_Exp	Temperature	28.3	None
4720	DT_Con	Temperature	-17.1	None
4721	DT_Exp	Temperature	28.3	None
4721	DT_Con	Temperature	-17.1	None
4722	DT_Exp	Temperature	28.3	None
4722	DT_Con	Temperature	-17.1	None



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

4723	DT_Exp	Temperature	28.3	None
4723	DT_Con	Temperature	-17.1	None
MB_159	DT_Exp	Temperature	28.3	None
MB_159	DT_Con	Temperature	-17.1	None
MB_187	DT_Exp	Temperature	28.3	None
MB_187	DT_Con	Temperature	-17.1	None
MB_161	DT_Exp	Temperature	28.3	None
MB_161	DT_Con	Temperature	-17.1	None
MB_189	DT_Exp	Temperature	28.3	None
MB_189	DT_Con	Temperature	-17.1	None
MB_171	DT_Exp	Temperature	28.3	None
MB_171	DT_Con	Temperature	-17.1	None
MB_199	DT_Exp	Temperature	28.3	None
MB_199	DT_Con	Temperature	-17.1	None
MB_173	DT_Exp	Temperature	28.3	None
MB_173	DT_Con	Temperature	-17.1	None
MB_201	DT_Exp	Temperature	28.3	None
MB_201	DT_Con	Temperature	-17.1	None
MB_175	DT_Exp	Temperature	28.3	None
MB_175	DT_Con	Temperature	-17.1	None
MB_203	DT_Exp	Temperature	28.3	None
MB_203	DT_Con	Temperature	-17.1	None
MB_176	DT_Exp	Temperature	28.3	None
MB_176	DT_Con	Temperature	-17.1	None
MB_204	DT_Exp	Temperature	28.3	None
MB_204	DT_Con	Temperature	-17.1	None
MB_174	DT_Exp	Temperature	28.3	None
MB_174	DT_Con	Temperature	-17.1	None
MB_202	DT_Exp	Temperature	28.3	None
MB_202	DT_Con	Temperature	-17.1	None
MB_172	DT_Exp	Temperature	28.3	None
MB_172	DT_Con	Temperature	-17.1	None
MB_200	DT_Exp	Temperature	28.3	None
MB_200	DT_Con	Temperature	-17.1	None
MB_162	DT_Exp	Temperature	28.3	None
MB_162	DT_Con	Temperature	-17.1	None
MB_190	DT_Exp	Temperature	28.3	None
MB_190	DT_Con	Temperature	-17.1	None
MB_160	DT_Exp	Temperature	28.3	None
MB_160	DT_Con	Temperature	-17.1	None
MB_188	DT_Exp	Temperature	28.3	None
MB_188	DT_Con	Temperature	-17.1	None
MP_121	DT_Exp	Temperature	28.3	None
MP_121	DT_Con	Temperature	-17.1	None
MP_141	DT_Exp	Temperature	28.3	None



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MP_141	DT_Con	Temperature	-17.1	None
MP_122	DT_Exp	Temperature	28.3	None
MP_122	DT_Con	Temperature	-17.1	None
MP_142	DT_Exp	Temperature	28.3	None
MP_142	DT_Con	Temperature	-17.1	None
MP_123	DT_Exp	Temperature	28.3	None
MP_123	DT_Con	Temperature	-17.1	None
MP_143	DT_Exp	Temperature	28.3	None
MP_143	DT_Con	Temperature	-17.1	None
MP_124	DT_Exp	Temperature	28.3	None
MP_124	DT_Con	Temperature	-17.1	None
MP_144	DT_Exp	Temperature	28.3	None
MP_144	DT_Con	Temperature	-17.1	None
MP_127	DT_Exp	Temperature	28.3	None
MP_127	DT_Con	Temperature	-17.1	None
MP_147	DT_Exp	Temperature	28.3	None
MP_147	DT_Con	Temperature	-17.1	None
MP_128	DT_Exp	Temperature	28.3	None
MP_128	DT_Con	Temperature	-17.1	None
MP_148	DT_Exp	Temperature	28.3	None
MP_148	DT_Con	Temperature	-17.1	None
MP_133	DT_Exp	Temperature	28.3	None
MP_133	DT_Con	Temperature	-17.1	None
MP_153	DT_Exp	Temperature	28.3	None
MP_153	DT_Con	Temperature	-17.1	None
MP_134	DT_Exp	Temperature	28.3	None
MP_134	DT_Con	Temperature	-17.1	None
MP_154	DT_Exp	Temperature	28.3	None
MP_154	DT_Con	Temperature	-17.1	None
MP_137	DT_Exp	Temperature	28.3	None
MP_137	DT_Con	Temperature	-17.1	None
MP_157	DT_Exp	Temperature	28.3	None
MP_157	DT_Con	Temperature	-17.1	None
MP_138	DT_Exp	Temperature	28.3	None
MP_138	DT_Con	Temperature	-17.1	None
MP_158	DT_Exp	Temperature	28.3	None
MP_158	DT_Con	Temperature	-17.1	None
MP_139	DT_Exp	Temperature	28.3	None
MP_139	DT_Con	Temperature	-17.1	None
MP_159	DT_Exp	Temperature	28.3	None
MP_159	DT_Con	Temperature	-17.1	None
MP_140	DT_Exp	Temperature	28.3	None
MP_140	DT_Con	Temperature	-17.1	None
MP_160	DT_Exp	Temperature	28.3	None
MP_160	DT_Con	Temperature	-17.1	None



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MB_157	DT_Exp	Temperature	28.3	None
MB_157	DT_Con	Temperature	-17.1	None
MB_185	DT_Exp	Temperature	28.3	None
MB_185	DT_Con	Temperature	-17.1	None
MB_163	DT_Exp	Temperature	28.3	None
MB_163	DT_Con	Temperature	-17.1	None
MB_191	DT_Exp	Temperature	28.3	None
MB_191	DT_Con	Temperature	-17.1	None
MB_165	DT_Exp	Temperature	28.3	None
MB_165	DT_Con	Temperature	-17.1	None
MB_193	DT_Exp	Temperature	28.3	None
MB_193	DT_Con	Temperature	-17.1	None
MB_167	DT_Exp	Temperature	28.3	None
MB_167	DT_Con	Temperature	-17.1	None
MB_195	DT_Exp	Temperature	28.3	None
MB_195	DT_Con	Temperature	-17.1	None
MB_169	DT_Exp	Temperature	28.3	None
MB_169	DT_Con	Temperature	-17.1	None
MB_197	DT_Exp	Temperature	28.3	None
MB_197	DT_Con	Temperature	-17.1	None
MB_170	DT_Exp	Temperature	28.3	None
MB_170	DT_Con	Temperature	-17.1	None
MB_198	DT_Exp	Temperature	28.3	None
MB_198	DT_Con	Temperature	-17.1	None
MB_168	DT_Exp	Temperature	28.3	None
MB_168	DT_Con	Temperature	-17.1	None
MB_196	DT_Exp	Temperature	28.3	None
MB_196	DT_Con	Temperature	-17.1	None
MB_166	DT_Exp	Temperature	28.3	None
MB_166	DT_Con	Temperature	-17.1	None
MB_194	DT_Exp	Temperature	28.3	None
MB_194	DT_Con	Temperature	-17.1	None
MB_164	DT_Exp	Temperature	28.3	None
MB_164	DT_Con	Temperature	-17.1	None
MB_192	DT_Exp	Temperature	28.3	None
MB_192	DT_Con	Temperature	-17.1	None
MB_158	DT_Exp	Temperature	28.3	None
MB_158	DT_Con	Temperature	-17.1	None
MB_186	DT_Exp	Temperature	28.3	None
MB_186	DT_Con	Temperature	-17.1	None
MP_125	DT_Exp	Temperature	28.3	None
MP_125	DT_Con	Temperature	-17.1	None
MP_145	DT_Exp	Temperature	28.3	None
MP_145	DT_Con	Temperature	-17.1	None
MP_126	DT_Exp	Temperature	28.3	None



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MP_126	DT_Con	Temperature	-17.1	None
MP_146	DT_Exp	Temperature	28.3	None
MP_146	DT_Con	Temperature	-17.1	None
MP_129	DT_Exp	Temperature	28.3	None
MP_129	DT_Con	Temperature	-17.1	None
MP_149	DT_Exp	Temperature	28.3	None
MP_149	DT_Con	Temperature	-17.1	None
MP_130	DT_Exp	Temperature	28.3	None
MP_130	DT_Con	Temperature	-17.1	None
MP_150	DT_Exp	Temperature	28.3	None
MP_150	DT_Con	Temperature	-17.1	None
MP_131	DT_Exp	Temperature	28.3	None
MP_131	DT_Con	Temperature	-17.1	None
MP_151	DT_Exp	Temperature	28.3	None
MP_151	DT_Con	Temperature	-17.1	None
MP_132	DT_Exp	Temperature	28.3	None
MP_132	DT_Con	Temperature	-17.1	None
MP_152	DT_Exp	Temperature	28.3	None
MP_152	DT_Con	Temperature	-17.1	None
MP_135	DT_Exp	Temperature	28.3	None
MP_135	DT_Con	Temperature	-17.1	None
MP_155	DT_Exp	Temperature	28.3	None
MP_155	DT_Con	Temperature	-17.1	None
MP_136	DT_Exp	Temperature	28.3	None
MP_136	DT_Con	Temperature	-17.1	None
MP_156	DT_Exp	Temperature	28.3	None
MP_156	DT_Con	Temperature	-17.1	None
MB_31	DT_Exp	Temperature	28.3	None
MB_31	DT_Con	Temperature	-17.1	None
MB_53	DT_Exp	Temperature	28.3	None
MB_53	DT_Con	Temperature	-17.1	None
MB_33	DT_Exp	Temperature	28.3	None
MB_33	DT_Con	Temperature	-17.1	None
MB_55	DT_Exp	Temperature	28.3	None
MB_55	DT_Con	Temperature	-17.1	None
MB_43	DT_Exp	Temperature	28.3	None
MB_43	DT_Con	Temperature	-17.1	None
MB_65	DT_Exp	Temperature	28.3	None
MB_65	DT_Con	Temperature	-17.1	None
MB_45	DT_Exp	Temperature	28.3	None
MB_45	DT_Con	Temperature	-17.1	None
MB_67	DT_Exp	Temperature	28.3	None
MB_67	DT_Con	Temperature	-17.1	None
MB_47	DT_Exp	Temperature	28.3	None
MB_47	DT_Con	Temperature	-17.1	None



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MB_69	DT_Exp	Temperature	28.3	None
MB_69	DT_Con	Temperature	-17.1	None
MB_48	DT_Exp	Temperature	28.3	None
MB_48	DT_Con	Temperature	-17.1	None
MB_70	DT_Exp	Temperature	28.3	None
MB_70	DT_Con	Temperature	-17.1	None
MB_46	DT_Exp	Temperature	28.3	None
MB_46	DT_Con	Temperature	-17.1	None
MB_68	DT_Exp	Temperature	28.3	None
MB_68	DT_Con	Temperature	-17.1	None
MB_44	DT_Exp	Temperature	28.3	None
MB_44	DT_Con	Temperature	-17.1	None
MB_66	DT_Exp	Temperature	28.3	None
MB_66	DT_Con	Temperature	-17.1	None
MB_34	DT_Exp	Temperature	28.3	None
MB_34	DT_Con	Temperature	-17.1	None
MB_56	DT_Exp	Temperature	28.3	None
MB_56	DT_Con	Temperature	-17.1	None
MB_32	DT_Exp	Temperature	28.3	None
MB_32	DT_Con	Temperature	-17.1	None
MB_54	DT_Exp	Temperature	28.3	None
MB_54	DT_Con	Temperature	-17.1	None
MP_21	DT_Exp	Temperature	28.3	None
MP_21	DT_Con	Temperature	-17.1	None
MP_41	DT_Exp	Temperature	28.3	None
MP_41	DT_Con	Temperature	-17.1	None
MP_22	DT_Exp	Temperature	28.3	None
MP_22	DT_Con	Temperature	-17.1	None
MP_42	DT_Exp	Temperature	28.3	None
MP_42	DT_Con	Temperature	-17.1	None
MP_23	DT_Exp	Temperature	28.3	None
MP_23	DT_Con	Temperature	-17.1	None
MP_43	DT_Exp	Temperature	28.3	None
MP_43	DT_Con	Temperature	-17.1	None
MP_24	DT_Exp	Temperature	28.3	None
MP_24	DT_Con	Temperature	-17.1	None
MP_44	DT_Exp	Temperature	28.3	None
MP_44	DT_Con	Temperature	-17.1	None
MP_27	DT_Exp	Temperature	28.3	None
MP_27	DT_Con	Temperature	-17.1	None
MP_47	DT_Exp	Temperature	28.3	None
MP_47	DT_Con	Temperature	-17.1	None
MP_28	DT_Exp	Temperature	28.3	None
MP_28	DT_Con	Temperature	-17.1	None
MP_48	DT_Exp	Temperature	28.3	None



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MP_48	DT_Con	Temperature	-17.1	None
MP_33	DT_Exp	Temperature	28.3	None
MP_33	DT_Con	Temperature	-17.1	None
MP_53	DT_Exp	Temperature	28.3	None
MP_53	DT_Con	Temperature	-17.1	None
MP_34	DT_Exp	Temperature	28.3	None
MP_34	DT_Con	Temperature	-17.1	None
MP_54	DT_Exp	Temperature	28.3	None
MP_54	DT_Con	Temperature	-17.1	None
MP_37	DT_Exp	Temperature	28.3	None
MP_37	DT_Con	Temperature	-17.1	None
MP_57	DT_Exp	Temperature	28.3	None
MP_57	DT_Con	Temperature	-17.1	None
MP_38	DT_Exp	Temperature	28.3	None
MP_38	DT_Con	Temperature	-17.1	None
MP_58	DT_Exp	Temperature	28.3	None
MP_58	DT_Con	Temperature	-17.1	None
MP_39	DT_Exp	Temperature	28.3	None
MP_39	DT_Con	Temperature	-17.1	None
MP_59	DT_Exp	Temperature	28.3	None
MP_59	DT_Con	Temperature	-17.1	None
MP_40	DT_Exp	Temperature	28.3	None
MP_40	DT_Con	Temperature	-17.1	None
MP_60	DT_Exp	Temperature	28.3	None
MP_60	DT_Con	Temperature	-17.1	None
MB_29	DT_Exp	Temperature	28.3	None
MB_29	DT_Con	Temperature	-17.1	None
MB_51	DT_Exp	Temperature	28.3	None
MB_51	DT_Con	Temperature	-17.1	None
MB_35	DT_Exp	Temperature	28.3	None
MB_35	DT_Con	Temperature	-17.1	None
MB_57	DT_Exp	Temperature	28.3	None
MB_57	DT_Con	Temperature	-17.1	None
MB_37	DT_Exp	Temperature	28.3	None
MB_37	DT_Con	Temperature	-17.1	None
MB_59	DT_Exp	Temperature	28.3	None
MB_59	DT_Con	Temperature	-17.1	None
MB_39	DT_Exp	Temperature	28.3	None
MB_39	DT_Con	Temperature	-17.1	None
MB_61	DT_Exp	Temperature	28.3	None
MB_61	DT_Con	Temperature	-17.1	None
MB_41	DT_Exp	Temperature	28.3	None
MB_41	DT_Con	Temperature	-17.1	None
MB_63	DT_Exp	Temperature	28.3	None
MB_63	DT_Con	Temperature	-17.1	None



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MB_42	DT_Exp	Temperature	28.3	None
MB_42	DT_Con	Temperature	-17.1	None
MB_64	DT_Exp	Temperature	28.3	None
MB_64	DT_Con	Temperature	-17.1	None
MB_40	DT_Exp	Temperature	28.3	None
MB_40	DT_Con	Temperature	-17.1	None
MB_62	DT_Exp	Temperature	28.3	None
MB_62	DT_Con	Temperature	-17.1	None
MB_38	DT_Exp	Temperature	28.3	None
MB_38	DT_Con	Temperature	-17.1	None
MB_60	DT_Exp	Temperature	28.3	None
MB_60	DT_Con	Temperature	-17.1	None
MB_36	DT_Exp	Temperature	28.3	None
MB_36	DT_Con	Temperature	-17.1	None
MB_58	DT_Exp	Temperature	28.3	None
MB_58	DT_Con	Temperature	-17.1	None
MB_30	DT_Exp	Temperature	28.3	None
MB_30	DT_Con	Temperature	-17.1	None
MB_52	DT_Exp	Temperature	28.3	None
MB_52	DT_Con	Temperature	-17.1	None
MP_25	DT_Exp	Temperature	28.3	None
MP_25	DT_Con	Temperature	-17.1	None
MP_45	DT_Exp	Temperature	28.3	None
MP_45	DT_Con	Temperature	-17.1	None
MP_26	DT_Exp	Temperature	28.3	None
MP_26	DT_Con	Temperature	-17.1	None
MP_46	DT_Exp	Temperature	28.3	None
MP_46	DT_Con	Temperature	-17.1	None
MP_29	DT_Exp	Temperature	28.3	None
MP_29	DT_Con	Temperature	-17.1	None
MP_49	DT_Exp	Temperature	28.3	None
MP_49	DT_Con	Temperature	-17.1	None
MP_30	DT_Exp	Temperature	28.3	None
MP_30	DT_Con	Temperature	-17.1	None
MP_50	DT_Exp	Temperature	28.3	None
MP_50	DT_Con	Temperature	-17.1	None
MP_31	DT_Exp	Temperature	28.3	None
MP_31	DT_Con	Temperature	-17.1	None
MP_51	DT_Exp	Temperature	28.3	None
MP_51	DT_Con	Temperature	-17.1	None
MP_32	DT_Exp	Temperature	28.3	None
MP_32	DT_Con	Temperature	-17.1	None
MP_52	DT_Exp	Temperature	28.3	None
MP_52	DT_Con	Temperature	-17.1	None
MP_35	DT_Exp	Temperature	28.3	None



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MP_35	DT_Con	Temperature	-17.1	None
MP_55	DT_Exp	Temperature	28.3	None
MP_55	DT_Con	Temperature	-17.1	None
MP_36	DT_Exp	Temperature	28.3	None
MP_36	DT_Con	Temperature	-17.1	None
MP_56	DT_Exp	Temperature	28.3	None
MP_56	DT_Con	Temperature	-17.1	None
MB_121	DT_Exp	Temperature	28.3	None
MB_121	DT_Con	Temperature	-17.1	None
MB_123	DT_Exp	Temperature	28.3	None
MB_123	DT_Con	Temperature	-17.1	None
MB_125	DT_Exp	Temperature	28.3	None
MB_125	DT_Con	Temperature	-17.1	None
MB_127	DT_Exp	Temperature	28.3	None
MB_127	DT_Con	Temperature	-17.1	None
MB_149	DT_Exp	Temperature	28.3	None
MB_149	DT_Con	Temperature	-17.1	None
MB_151	DT_Exp	Temperature	28.3	None
MB_151	DT_Con	Temperature	-17.1	None
MB_153	DT_Exp	Temperature	28.3	None
MB_153	DT_Con	Temperature	-17.1	None
MB_155	DT_Exp	Temperature	28.3	None
MB_155	DT_Con	Temperature	-17.1	None
MB_177	DT_Exp	Temperature	28.3	None
MB_177	DT_Con	Temperature	-17.1	None
MB_179	DT_Exp	Temperature	28.3	None
MB_179	DT_Con	Temperature	-17.1	None
MB_181	DT_Exp	Temperature	28.3	None
MB_181	DT_Con	Temperature	-17.1	None
MB_183	DT_Exp	Temperature	28.3	None
MB_183	DT_Con	Temperature	-17.1	None
MB_128	DT_Exp	Temperature	28.3	None
MB_128	DT_Con	Temperature	-17.1	None
MB_126	DT_Exp	Temperature	28.3	None
MB_126	DT_Con	Temperature	-17.1	None
MB_124	DT_Exp	Temperature	28.3	None
MB_124	DT_Con	Temperature	-17.1	None
MB_122	DT_Exp	Temperature	28.3	None
MB_122	DT_Con	Temperature	-17.1	None
MB_156	DT_Exp	Temperature	28.3	None
MB_156	DT_Con	Temperature	-17.1	None
MB_154	DT_Exp	Temperature	28.3	None
MB_154	DT_Con	Temperature	-17.1	None
MB_152	DT_Exp	Temperature	28.3	None
MB_152	DT_Con	Temperature	-17.1	None



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MB_150	DT_Exp	Temperature	28.3	None
MB_150	DT_Con	Temperature	-17.1	None
MB_184	DT_Exp	Temperature	28.3	None
MB_184	DT_Con	Temperature	-17.1	None
MB_182	DT_Exp	Temperature	28.3	None
MB_182	DT_Con	Temperature	-17.1	None
MB_180	DT_Exp	Temperature	28.3	None
MB_180	DT_Con	Temperature	-17.1	None
MB_178	DT_Exp	Temperature	28.3	None
MB_178	DT_Con	Temperature	-17.1	None
MB_100	DT_Exp	Temperature	28.3	None
MB_100	DT_Con	Temperature	-17.1	None
MB_98	DT_Exp	Temperature	28.3	None
MB_98	DT_Con	Temperature	-17.1	None
MB_96	DT_Exp	Temperature	28.3	None
MB_96	DT_Con	Temperature	-17.1	None
MB_8	DT_Exp	Temperature	28.3	None
MB_8	DT_Con	Temperature	-17.1	None
MB_74	DT_Exp	Temperature	28.3	None
MB_74	DT_Con	Temperature	-17.1	None
MB_72	DT_Exp	Temperature	28.3	None
MB_72	DT_Con	Temperature	-17.1	None
MB_6	DT_Exp	Temperature	28.3	None
MB_6	DT_Con	Temperature	-17.1	None
MB_50	DT_Exp	Temperature	28.3	None
MB_50	DT_Con	Temperature	-17.1	None
MB_4	DT_Exp	Temperature	28.3	None
MB_4	DT_Con	Temperature	-17.1	None
MB_2	DT_Exp	Temperature	28.3	None
MB_2	DT_Con	Temperature	-17.1	None
MB_99	DT_Exp	Temperature	28.3	None
MB_99	DT_Con	Temperature	-17.1	None
MB_97	DT_Exp	Temperature	28.3	None
MB_97	DT_Con	Temperature	-17.1	None
MB_95	DT_Exp	Temperature	28.3	None
MB_95	DT_Con	Temperature	-17.1	None
MB_7	DT_Exp	Temperature	28.3	None
MB_7	DT_Con	Temperature	-17.1	None
MB_73	DT_Exp	Temperature	28.3	None
MB_73	DT_Con	Temperature	-17.1	None
MB_71	DT_Exp	Temperature	28.3	None
MB_71	DT_Con	Temperature	-17.1	None
MB_5	DT_Exp	Temperature	28.3	None
MB_5	DT_Con	Temperature	-17.1	None
MB_49	DT_Exp	Temperature	28.3	None



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MB_49	DT_Con	Temperature	-17.1	None
MB_3	DT_Exp	Temperature	28.3	None
MB_3	DT_Con	Temperature	-17.1	None
MB_1	DT_Exp	Temperature	28.3	None
MB_1	DT_Con	Temperature	-17.1	None
MR_21	DT_Exp	Temperature	28.3	None
MR_21	DT_Con	Temperature	-17.1	None
MR_22	DT_Exp	Temperature	28.3	None
MR_22	DT_Con	Temperature	-17.1	None
MR_23	DT_Exp	Temperature	28.3	None
MR_23	DT_Con	Temperature	-17.1	None
MR_24	DT_Exp	Temperature	28.3	None
MR_24	DT_Con	Temperature	-17.1	None
MR_25	DT_Exp	Temperature	28.3	None
MR_25	DT_Con	Temperature	-17.1	None
MR_26	DT_Exp	Temperature	28.3	None
MR_26	DT_Con	Temperature	-17.1	None
MR_27	DT_Exp	Temperature	28.3	None
MR_27	DT_Con	Temperature	-17.1	None
MR_28	DT_Exp	Temperature	28.3	None
MR_28	DT_Con	Temperature	-17.1	None
MR_35	DT_Exp	Temperature	28.3	None
MR_35	DT_Con	Temperature	-17.1	None
MR_36	DT_Exp	Temperature	28.3	None
MR_36	DT_Con	Temperature	-17.1	None
MR_37	DT_Exp	Temperature	28.3	None
MR_37	DT_Con	Temperature	-17.1	None
MR_38	DT_Exp	Temperature	28.3	None
MR_38	DT_Con	Temperature	-17.1	None
MR_39	DT_Exp	Temperature	28.3	None
MR_39	DT_Con	Temperature	-17.1	None
MR_40	DT_Exp	Temperature	28.3	None
MR_40	DT_Con	Temperature	-17.1	None
MR_41	DT_Exp	Temperature	28.3	None
MR_41	DT_Con	Temperature	-17.1	None
MR_42	DT_Exp	Temperature	28.3	None
MR_42	DT_Con	Temperature	-17.1	None
MR_105	DT_Exp	Temperature	28.3	None
MR_105	DT_Con	Temperature	-17.1	None
MR_106	DT_Exp	Temperature	28.3	None
MR_106	DT_Con	Temperature	-17.1	None
MR_107	DT_Exp	Temperature	28.3	None
MR_107	DT_Con	Temperature	-17.1	None
MR_108	DT_Exp	Temperature	28.3	None
MR_108	DT_Con	Temperature	-17.1	None



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_109	DT_Exp	Temperature	28.3	None
MR_109	DT_Con	Temperature	-17.1	None
MR_110	DT_Exp	Temperature	28.3	None
MR_110	DT_Con	Temperature	-17.1	None
MR_111	DT_Exp	Temperature	28.3	None
MR_111	DT_Con	Temperature	-17.1	None
MR_112	DT_Exp	Temperature	28.3	None
MR_112	DT_Con	Temperature	-17.1	None
MR_119	DT_Exp	Temperature	28.3	None
MR_119	DT_Con	Temperature	-17.1	None
MR_120	DT_Exp	Temperature	28.3	None
MR_120	DT_Con	Temperature	-17.1	None
MR_121	DT_Exp	Temperature	28.3	None
MR_121	DT_Con	Temperature	-17.1	None
MR_122	DT_Exp	Temperature	28.3	None
MR_122	DT_Con	Temperature	-17.1	None
MR_123	DT_Exp	Temperature	28.3	None
MR_123	DT_Con	Temperature	-17.1	None
MR_124	DT_Exp	Temperature	28.3	None
MR_124	DT_Con	Temperature	-17.1	None
MR_125	DT_Exp	Temperature	28.3	None
MR_125	DT_Con	Temperature	-17.1	None
MR_126	DT_Exp	Temperature	28.3	None
MR_126	DT_Con	Temperature	-17.1	None
MR_133	DT_Exp	Temperature	28.3	None
MR_133	DT_Con	Temperature	-17.1	None
MR_134	DT_Exp	Temperature	28.3	None
MR_134	DT_Con	Temperature	-17.1	None
MR_135	DT_Exp	Temperature	28.3	None
MR_135	DT_Con	Temperature	-17.1	None
MR_136	DT_Exp	Temperature	28.3	None
MR_136	DT_Con	Temperature	-17.1	None
MR_137	DT_Exp	Temperature	28.3	None
MR_137	DT_Con	Temperature	-17.1	None
MR_138	DT_Exp	Temperature	28.3	None
MR_138	DT_Con	Temperature	-17.1	None
MR_139	DT_Exp	Temperature	28.3	None
MR_139	DT_Con	Temperature	-17.1	None
MR_140	DT_Exp	Temperature	28.3	None
MR_140	DT_Con	Temperature	-17.1	None
MR_301	DT_Exp	Temperature	28.3	None
MR_301	DT_Con	Temperature	-17.1	None
MR_302	DT_Exp	Temperature	28.3	None
MR_302	DT_Con	Temperature	-17.1	None
MR_303	DT_Exp	Temperature	28.3	None



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_303	DT_Con	Temperature	-17.1	None
MR_304	DT_Exp	Temperature	28.3	None
MR_304	DT_Con	Temperature	-17.1	None
MR_305	DT_Exp	Temperature	28.3	None
MR_305	DT_Con	Temperature	-17.1	None
MR_306	DT_Exp	Temperature	28.3	None
MR_306	DT_Con	Temperature	-17.1	None
MR_307	DT_Exp	Temperature	28.3	None
MR_307	DT_Con	Temperature	-17.1	None
MR_308	DT_Exp	Temperature	28.3	None
MR_308	DT_Con	Temperature	-17.1	None
MR_287	DT_Exp	Temperature	28.3	None
MR_287	DT_Con	Temperature	-17.1	None
MR_288	DT_Exp	Temperature	28.3	None
MR_288	DT_Con	Temperature	-17.1	None
MR_289	DT_Exp	Temperature	28.3	None
MR_289	DT_Con	Temperature	-17.1	None
MR_290	DT_Exp	Temperature	28.3	None
MR_290	DT_Con	Temperature	-17.1	None
MR_291	DT_Exp	Temperature	28.3	None
MR_291	DT_Con	Temperature	-17.1	None
MR_292	DT_Exp	Temperature	28.3	None
MR_292	DT_Con	Temperature	-17.1	None
MR_293	DT_Exp	Temperature	28.3	None
MR_293	DT_Con	Temperature	-17.1	None
MR_294	DT_Exp	Temperature	28.3	None
MR_294	DT_Con	Temperature	-17.1	None
MR_273	DT_Exp	Temperature	28.3	None
MR_273	DT_Con	Temperature	-17.1	None
MR_274	DT_Exp	Temperature	28.3	None
MR_274	DT_Con	Temperature	-17.1	None
MR_275	DT_Exp	Temperature	28.3	None
MR_275	DT_Con	Temperature	-17.1	None
MR_276	DT_Exp	Temperature	28.3	None
MR_276	DT_Con	Temperature	-17.1	None
MR_277	DT_Exp	Temperature	28.3	None
MR_277	DT_Con	Temperature	-17.1	None
MR_278	DT_Exp	Temperature	28.3	None
MR_278	DT_Con	Temperature	-17.1	None
MR_279	DT_Exp	Temperature	28.3	None
MR_279	DT_Con	Temperature	-17.1	None
MR_280	DT_Exp	Temperature	28.3	None
MR_280	DT_Con	Temperature	-17.1	None
MR_203	DT_Exp	Temperature	28.3	None
MR_203	DT_Con	Temperature	-17.1	None



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_204	DT_Exp	Temperature	28.3	None
MR_204	DT_Con	Temperature	-17.1	None
MR_205	DT_Exp	Temperature	28.3	None
MR_205	DT_Con	Temperature	-17.1	None
MR_206	DT_Exp	Temperature	28.3	None
MR_206	DT_Con	Temperature	-17.1	None
MR_207	DT_Exp	Temperature	28.3	None
MR_207	DT_Con	Temperature	-17.1	None
MR_208	DT_Exp	Temperature	28.3	None
MR_208	DT_Con	Temperature	-17.1	None
MR_209	DT_Exp	Temperature	28.3	None
MR_209	DT_Con	Temperature	-17.1	None
MR_210	DT_Exp	Temperature	28.3	None
MR_210	DT_Con	Temperature	-17.1	None
MR_189	DT_Exp	Temperature	28.3	None
MR_189	DT_Con	Temperature	-17.1	None
MR_190	DT_Exp	Temperature	28.3	None
MR_190	DT_Con	Temperature	-17.1	None
MR_191	DT_Exp	Temperature	28.3	None
MR_191	DT_Con	Temperature	-17.1	None
MR_192	DT_Exp	Temperature	28.3	None
MR_192	DT_Con	Temperature	-17.1	None
MR_193	DT_Exp	Temperature	28.3	None
MR_193	DT_Con	Temperature	-17.1	None
MR_194	DT_Exp	Temperature	28.3	None
MR_194	DT_Con	Temperature	-17.1	None
MR_195	DT_Exp	Temperature	28.3	None
MR_195	DT_Con	Temperature	-17.1	None
MR_196	DT_Exp	Temperature	28.3	None
MR_196	DT_Con	Temperature	-17.1	None
MF_121	DT_Exp	Temperature	28.3	None
MF_121	DT_Con	Temperature	-17.1	None
MF_141	DT_Exp	Temperature	28.3	None
MF_141	DT_Con	Temperature	-17.1	None
MF_161	DT_Exp	Temperature	28.3	None
MF_161	DT_Con	Temperature	-17.1	None
MF_181	DT_Exp	Temperature	28.3	None
MF_181	DT_Con	Temperature	-17.1	None
MF_201	DT_Exp	Temperature	28.3	None
MF_201	DT_Con	Temperature	-17.1	None
MF_221	DT_Exp	Temperature	28.3	None
MF_221	DT_Con	Temperature	-17.1	None
MF_241	DT_Exp	Temperature	28.3	None
MF_241	DT_Con	Temperature	-17.1	None
MF_261	DT_Exp	Temperature	28.3	None



PROGETTO ESECUTIVO

**Direzione Progettazione e
Realizzazione Lavori**

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MF_261	DT_Con	Temperature	-17.1	None
MF_122	DT_Exp	Temperature	28.3	None
MF_122	DT_Con	Temperature	-17.1	None
MF_142	DT_Exp	Temperature	28.3	None
MF_142	DT_Con	Temperature	-17.1	None
MF_162	DT_Exp	Temperature	28.3	None
MF_162	DT_Con	Temperature	-17.1	None
MF_182	DT_Exp	Temperature	28.3	None
MF_182	DT_Con	Temperature	-17.1	None
MF_202	DT_Exp	Temperature	28.3	None
MF_202	DT_Con	Temperature	-17.1	None
MF_222	DT_Exp	Temperature	28.3	None
MF_222	DT_Con	Temperature	-17.1	None
MF_242	DT_Exp	Temperature	28.3	None
MF_242	DT_Con	Temperature	-17.1	None
MF_262	DT_Exp	Temperature	28.3	None
MF_262	DT_Con	Temperature	-17.1	None
MF_123	DT_Exp	Temperature	28.3	None
MF_123	DT_Con	Temperature	-17.1	None
MF_143	DT_Exp	Temperature	28.3	None
MF_143	DT_Con	Temperature	-17.1	None
MF_163	DT_Exp	Temperature	28.3	None
MF_163	DT_Con	Temperature	-17.1	None
MF_183	DT_Exp	Temperature	28.3	None
MF_183	DT_Con	Temperature	-17.1	None
MF_203	DT_Exp	Temperature	28.3	None
MF_203	DT_Con	Temperature	-17.1	None
MF_223	DT_Exp	Temperature	28.3	None
MF_223	DT_Con	Temperature	-17.1	None
MF_243	DT_Exp	Temperature	28.3	None
MF_243	DT_Con	Temperature	-17.1	None
MF_263	DT_Exp	Temperature	28.3	None
MF_263	DT_Con	Temperature	-17.1	None
MF_124	DT_Exp	Temperature	28.3	None
MF_124	DT_Con	Temperature	-17.1	None
MF_144	DT_Exp	Temperature	28.3	None
MF_144	DT_Con	Temperature	-17.1	None
MF_164	DT_Exp	Temperature	28.3	None
MF_164	DT_Con	Temperature	-17.1	None
MF_184	DT_Exp	Temperature	28.3	None
MF_184	DT_Con	Temperature	-17.1	None
MF_204	DT_Exp	Temperature	28.3	None
MF_204	DT_Con	Temperature	-17.1	None
MF_224	DT_Exp	Temperature	28.3	None
MF_224	DT_Con	Temperature	-17.1	None



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MF_244	DT_Exp	Temperature	28.3	None
MF_244	DT_Con	Temperature	-17.1	None
MF_264	DT_Exp	Temperature	28.3	None
MF_264	DT_Con	Temperature	-17.1	None
MF_127	DT_Exp	Temperature	28.3	None
MF_127	DT_Con	Temperature	-17.1	None
MF_147	DT_Exp	Temperature	28.3	None
MF_147	DT_Con	Temperature	-17.1	None
MF_167	DT_Exp	Temperature	28.3	None
MF_167	DT_Con	Temperature	-17.1	None
MF_187	DT_Exp	Temperature	28.3	None
MF_187	DT_Con	Temperature	-17.1	None
MF_207	DT_Exp	Temperature	28.3	None
MF_207	DT_Con	Temperature	-17.1	None
MF_227	DT_Exp	Temperature	28.3	None
MF_227	DT_Con	Temperature	-17.1	None
MF_247	DT_Exp	Temperature	28.3	None
MF_247	DT_Con	Temperature	-17.1	None
MF_267	DT_Exp	Temperature	28.3	None
MF_267	DT_Con	Temperature	-17.1	None
MF_128	DT_Exp	Temperature	28.3	None
MF_128	DT_Con	Temperature	-17.1	None
MF_148	DT_Exp	Temperature	28.3	None
MF_148	DT_Con	Temperature	-17.1	None
MF_168	DT_Exp	Temperature	28.3	None
MF_168	DT_Con	Temperature	-17.1	None
MF_188	DT_Exp	Temperature	28.3	None
MF_188	DT_Con	Temperature	-17.1	None
MF_208	DT_Exp	Temperature	28.3	None
MF_208	DT_Con	Temperature	-17.1	None
MF_228	DT_Exp	Temperature	28.3	None
MF_228	DT_Con	Temperature	-17.1	None
MF_248	DT_Exp	Temperature	28.3	None
MF_248	DT_Con	Temperature	-17.1	None
MF_268	DT_Exp	Temperature	28.3	None
MF_268	DT_Con	Temperature	-17.1	None
MF_133	DT_Exp	Temperature	28.3	None
MF_133	DT_Con	Temperature	-17.1	None
MF_153	DT_Exp	Temperature	28.3	None
MF_153	DT_Con	Temperature	-17.1	None
MF_173	DT_Exp	Temperature	28.3	None
MF_173	DT_Con	Temperature	-17.1	None
MF_193	DT_Exp	Temperature	28.3	None
MF_193	DT_Con	Temperature	-17.1	None
MF_213	DT_Exp	Temperature	28.3	None



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MF_213	DT_Con	Temperature	-17.1	None
MF_233	DT_Exp	Temperature	28.3	None
MF_233	DT_Con	Temperature	-17.1	None
MF_253	DT_Exp	Temperature	28.3	None
MF_253	DT_Con	Temperature	-17.1	None
MF_273	DT_Exp	Temperature	28.3	None
MF_273	DT_Con	Temperature	-17.1	None
MF_134	DT_Exp	Temperature	28.3	None
MF_134	DT_Con	Temperature	-17.1	None
MF_154	DT_Exp	Temperature	28.3	None
MF_154	DT_Con	Temperature	-17.1	None
MF_174	DT_Exp	Temperature	28.3	None
MF_174	DT_Con	Temperature	-17.1	None
MF_194	DT_Exp	Temperature	28.3	None
MF_194	DT_Con	Temperature	-17.1	None
MF_214	DT_Exp	Temperature	28.3	None
MF_214	DT_Con	Temperature	-17.1	None
MF_234	DT_Exp	Temperature	28.3	None
MF_234	DT_Con	Temperature	-17.1	None
MF_254	DT_Exp	Temperature	28.3	None
MF_254	DT_Con	Temperature	-17.1	None
MF_274	DT_Exp	Temperature	28.3	None
MF_274	DT_Con	Temperature	-17.1	None
MF_137	DT_Exp	Temperature	28.3	None
MF_137	DT_Con	Temperature	-17.1	None
MF_157	DT_Exp	Temperature	28.3	None
MF_157	DT_Con	Temperature	-17.1	None
MF_177	DT_Exp	Temperature	28.3	None
MF_177	DT_Con	Temperature	-17.1	None
MF_197	DT_Exp	Temperature	28.3	None
MF_197	DT_Con	Temperature	-17.1	None
MF_217	DT_Exp	Temperature	28.3	None
MF_217	DT_Con	Temperature	-17.1	None
MF_237	DT_Exp	Temperature	28.3	None
MF_237	DT_Con	Temperature	-17.1	None
MF_257	DT_Exp	Temperature	28.3	None
MF_257	DT_Con	Temperature	-17.1	None
MF_277	DT_Exp	Temperature	28.3	None
MF_277	DT_Con	Temperature	-17.1	None
MF_138	DT_Exp	Temperature	28.3	None
MF_138	DT_Con	Temperature	-17.1	None
MF_158	DT_Exp	Temperature	28.3	None
MF_158	DT_Con	Temperature	-17.1	None
MF_178	DT_Exp	Temperature	28.3	None
MF_178	DT_Con	Temperature	-17.1	None



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MF_198	DT_Exp	Temperature	28.3	None
MF_198	DT_Con	Temperature	-17.1	None
MF_218	DT_Exp	Temperature	28.3	None
MF_218	DT_Con	Temperature	-17.1	None
MF_238	DT_Exp	Temperature	28.3	None
MF_238	DT_Con	Temperature	-17.1	None
MF_258	DT_Exp	Temperature	28.3	None
MF_258	DT_Con	Temperature	-17.1	None
MF_278	DT_Exp	Temperature	28.3	None
MF_278	DT_Con	Temperature	-17.1	None
MF_139	DT_Exp	Temperature	28.3	None
MF_139	DT_Con	Temperature	-17.1	None
MF_159	DT_Exp	Temperature	28.3	None
MF_159	DT_Con	Temperature	-17.1	None
MF_179	DT_Exp	Temperature	28.3	None
MF_179	DT_Con	Temperature	-17.1	None
MF_199	DT_Exp	Temperature	28.3	None
MF_199	DT_Con	Temperature	-17.1	None
MF_219	DT_Exp	Temperature	28.3	None
MF_219	DT_Con	Temperature	-17.1	None
MF_239	DT_Exp	Temperature	28.3	None
MF_239	DT_Con	Temperature	-17.1	None
MF_259	DT_Exp	Temperature	28.3	None
MF_259	DT_Con	Temperature	-17.1	None
MF_279	DT_Exp	Temperature	28.3	None
MF_279	DT_Con	Temperature	-17.1	None
MF_140	DT_Exp	Temperature	28.3	None
MF_140	DT_Con	Temperature	-17.1	None
MF_160	DT_Exp	Temperature	28.3	None
MF_160	DT_Con	Temperature	-17.1	None
MF_180	DT_Exp	Temperature	28.3	None
MF_180	DT_Con	Temperature	-17.1	None
MF_200	DT_Exp	Temperature	28.3	None
MF_200	DT_Con	Temperature	-17.1	None
MF_220	DT_Exp	Temperature	28.3	None
MF_220	DT_Con	Temperature	-17.1	None
MF_240	DT_Exp	Temperature	28.3	None
MF_240	DT_Con	Temperature	-17.1	None
MF_260	DT_Exp	Temperature	28.3	None
MF_260	DT_Con	Temperature	-17.1	None
MF_280	DT_Exp	Temperature	28.3	None
MF_280	DT_Con	Temperature	-17.1	None
MR_147	DT_Exp	Temperature	28.3	None
MR_147	DT_Con	Temperature	-17.1	None
MR_148	DT_Exp	Temperature	28.3	None



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_148	DT_Con	Temperature	-17.1	None
MR_149	DT_Exp	Temperature	28.3	None
MR_149	DT_Con	Temperature	-17.1	None
MR_150	DT_Exp	Temperature	28.3	None
MR_150	DT_Con	Temperature	-17.1	None
MR_151	DT_Exp	Temperature	28.3	None
MR_151	DT_Con	Temperature	-17.1	None
MR_152	DT_Exp	Temperature	28.3	None
MR_152	DT_Con	Temperature	-17.1	None
MR_153	DT_Exp	Temperature	28.3	None
MR_153	DT_Con	Temperature	-17.1	None
MR_154	DT_Exp	Temperature	28.3	None
MR_154	DT_Con	Temperature	-17.1	None
MR_161	DT_Exp	Temperature	28.3	None
MR_161	DT_Con	Temperature	-17.1	None
MR_162	DT_Exp	Temperature	28.3	None
MR_162	DT_Con	Temperature	-17.1	None
MR_163	DT_Exp	Temperature	28.3	None
MR_163	DT_Con	Temperature	-17.1	None
MR_164	DT_Exp	Temperature	28.3	None
MR_164	DT_Con	Temperature	-17.1	None
MR_165	DT_Exp	Temperature	28.3	None
MR_165	DT_Con	Temperature	-17.1	None
MR_166	DT_Exp	Temperature	28.3	None
MR_166	DT_Con	Temperature	-17.1	None
MR_167	DT_Exp	Temperature	28.3	None
MR_167	DT_Con	Temperature	-17.1	None
MR_168	DT_Exp	Temperature	28.3	None
MR_168	DT_Con	Temperature	-17.1	None
MR_7	DT_Exp	Temperature	28.3	None
MR_7	DT_Con	Temperature	-17.1	None
MR_8	DT_Exp	Temperature	28.3	None
MR_8	DT_Con	Temperature	-17.1	None
MR_9	DT_Exp	Temperature	28.3	None
MR_9	DT_Con	Temperature	-17.1	None
MR_10	DT_Exp	Temperature	28.3	None
MR_10	DT_Con	Temperature	-17.1	None
MR_11	DT_Exp	Temperature	28.3	None
MR_11	DT_Con	Temperature	-17.1	None
MR_12	DT_Exp	Temperature	28.3	None
MR_12	DT_Con	Temperature	-17.1	None
MR_13	DT_Exp	Temperature	28.3	None
MR_13	DT_Con	Temperature	-17.1	None
MR_14	DT_Exp	Temperature	28.3	None
MR_14	DT_Con	Temperature	-17.1	None



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_49	DT_Exp	Temperature	28.3	None
MR_49	DT_Con	Temperature	-17.1	None
MR_50	DT_Exp	Temperature	28.3	None
MR_50	DT_Con	Temperature	-17.1	None
MR_51	DT_Exp	Temperature	28.3	None
MR_51	DT_Con	Temperature	-17.1	None
MR_52	DT_Exp	Temperature	28.3	None
MR_52	DT_Con	Temperature	-17.1	None
MR_53	DT_Exp	Temperature	28.3	None
MR_53	DT_Con	Temperature	-17.1	None
MR_54	DT_Exp	Temperature	28.3	None
MR_54	DT_Con	Temperature	-17.1	None
MR_55	DT_Exp	Temperature	28.3	None
MR_55	DT_Con	Temperature	-17.1	None
MR_56	DT_Exp	Temperature	28.3	None
MR_56	DT_Con	Temperature	-17.1	None
MR_63	DT_Exp	Temperature	28.3	None
MR_63	DT_Con	Temperature	-17.1	None
MR_64	DT_Exp	Temperature	28.3	None
MR_64	DT_Con	Temperature	-17.1	None
MR_65	DT_Exp	Temperature	28.3	None
MR_65	DT_Con	Temperature	-17.1	None
MR_66	DT_Exp	Temperature	28.3	None
MR_66	DT_Con	Temperature	-17.1	None
MR_67	DT_Exp	Temperature	28.3	None
MR_67	DT_Con	Temperature	-17.1	None
MR_68	DT_Exp	Temperature	28.3	None
MR_68	DT_Con	Temperature	-17.1	None
MR_69	DT_Exp	Temperature	28.3	None
MR_69	DT_Con	Temperature	-17.1	None
MR_70	DT_Exp	Temperature	28.3	None
MR_70	DT_Con	Temperature	-17.1	None
MR_77	DT_Exp	Temperature	28.3	None
MR_77	DT_Con	Temperature	-17.1	None
MR_78	DT_Exp	Temperature	28.3	None
MR_78	DT_Con	Temperature	-17.1	None
MR_79	DT_Exp	Temperature	28.3	None
MR_79	DT_Con	Temperature	-17.1	None
MR_80	DT_Exp	Temperature	28.3	None
MR_80	DT_Con	Temperature	-17.1	None
MR_81	DT_Exp	Temperature	28.3	None
MR_81	DT_Con	Temperature	-17.1	None
MR_82	DT_Exp	Temperature	28.3	None
MR_82	DT_Con	Temperature	-17.1	None
MR_83	DT_Exp	Temperature	28.3	None



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_83	DT_Con	Temperature	-17.1	None
MR_84	DT_Exp	Temperature	28.3	None
MR_84	DT_Con	Temperature	-17.1	None
MR_91	DT_Exp	Temperature	28.3	None
MR_91	DT_Con	Temperature	-17.1	None
MR_92	DT_Exp	Temperature	28.3	None
MR_92	DT_Con	Temperature	-17.1	None
MR_93	DT_Exp	Temperature	28.3	None
MR_93	DT_Con	Temperature	-17.1	None
MR_94	DT_Exp	Temperature	28.3	None
MR_94	DT_Con	Temperature	-17.1	None
MR_95	DT_Exp	Temperature	28.3	None
MR_95	DT_Con	Temperature	-17.1	None
MR_96	DT_Exp	Temperature	28.3	None
MR_96	DT_Con	Temperature	-17.1	None
MR_97	DT_Exp	Temperature	28.3	None
MR_97	DT_Con	Temperature	-17.1	None
MR_98	DT_Exp	Temperature	28.3	None
MR_98	DT_Con	Temperature	-17.1	None
MR_329	DT_Exp	Temperature	28.3	None
MR_329	DT_Con	Temperature	-17.1	None
MR_330	DT_Exp	Temperature	28.3	None
MR_330	DT_Con	Temperature	-17.1	None
MR_331	DT_Exp	Temperature	28.3	None
MR_331	DT_Con	Temperature	-17.1	None
MR_332	DT_Exp	Temperature	28.3	None
MR_332	DT_Con	Temperature	-17.1	None
MR_333	DT_Exp	Temperature	28.3	None
MR_333	DT_Con	Temperature	-17.1	None
MR_334	DT_Exp	Temperature	28.3	None
MR_334	DT_Con	Temperature	-17.1	None
MR_335	DT_Exp	Temperature	28.3	None
MR_335	DT_Con	Temperature	-17.1	None
MR_336	DT_Exp	Temperature	28.3	None
MR_336	DT_Con	Temperature	-17.1	None
MR_315	DT_Exp	Temperature	28.3	None
MR_315	DT_Con	Temperature	-17.1	None
MR_316	DT_Exp	Temperature	28.3	None
MR_316	DT_Con	Temperature	-17.1	None
MR_317	DT_Exp	Temperature	28.3	None
MR_317	DT_Con	Temperature	-17.1	None
MR_318	DT_Exp	Temperature	28.3	None
MR_318	DT_Con	Temperature	-17.1	None
MR_319	DT_Exp	Temperature	28.3	None
MR_319	DT_Con	Temperature	-17.1	None



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_320	DT_Exp	Temperature	28.3	None
MR_320	DT_Con	Temperature	-17.1	None
MR_321	DT_Exp	Temperature	28.3	None
MR_321	DT_Con	Temperature	-17.1	None
MR_322	DT_Exp	Temperature	28.3	None
MR_322	DT_Con	Temperature	-17.1	None
MR_259	DT_Exp	Temperature	28.3	None
MR_259	DT_Con	Temperature	-17.1	None
MR_260	DT_Exp	Temperature	28.3	None
MR_260	DT_Con	Temperature	-17.1	None
MR_261	DT_Exp	Temperature	28.3	None
MR_261	DT_Con	Temperature	-17.1	None
MR_262	DT_Exp	Temperature	28.3	None
MR_262	DT_Con	Temperature	-17.1	None
MR_263	DT_Exp	Temperature	28.3	None
MR_263	DT_Con	Temperature	-17.1	None
MR_264	DT_Exp	Temperature	28.3	None
MR_264	DT_Con	Temperature	-17.1	None
MR_265	DT_Exp	Temperature	28.3	None
MR_265	DT_Con	Temperature	-17.1	None
MR_266	DT_Exp	Temperature	28.3	None
MR_266	DT_Con	Temperature	-17.1	None
MR_245	DT_Exp	Temperature	28.3	None
MR_245	DT_Con	Temperature	-17.1	None
MR_246	DT_Exp	Temperature	28.3	None
MR_246	DT_Con	Temperature	-17.1	None
MR_247	DT_Exp	Temperature	28.3	None
MR_247	DT_Con	Temperature	-17.1	None
MR_248	DT_Exp	Temperature	28.3	None
MR_248	DT_Con	Temperature	-17.1	None
MR_249	DT_Exp	Temperature	28.3	None
MR_249	DT_Con	Temperature	-17.1	None
MR_250	DT_Exp	Temperature	28.3	None
MR_250	DT_Con	Temperature	-17.1	None
MR_251	DT_Exp	Temperature	28.3	None
MR_251	DT_Con	Temperature	-17.1	None
MR_252	DT_Exp	Temperature	28.3	None
MR_252	DT_Con	Temperature	-17.1	None
MR_231	DT_Exp	Temperature	28.3	None
MR_231	DT_Con	Temperature	-17.1	None
MR_232	DT_Exp	Temperature	28.3	None
MR_232	DT_Con	Temperature	-17.1	None
MR_233	DT_Exp	Temperature	28.3	None
MR_233	DT_Con	Temperature	-17.1	None
MR_234	DT_Exp	Temperature	28.3	None



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_234	DT_Con	Temperature	-17.1	None
MR_235	DT_Exp	Temperature	28.3	None
MR_235	DT_Con	Temperature	-17.1	None
MR_236	DT_Exp	Temperature	28.3	None
MR_236	DT_Con	Temperature	-17.1	None
MR_237	DT_Exp	Temperature	28.3	None
MR_237	DT_Con	Temperature	-17.1	None
MR_238	DT_Exp	Temperature	28.3	None
MR_238	DT_Con	Temperature	-17.1	None
MR_217	DT_Exp	Temperature	28.3	None
MR_217	DT_Con	Temperature	-17.1	None
MR_218	DT_Exp	Temperature	28.3	None
MR_218	DT_Con	Temperature	-17.1	None
MR_219	DT_Exp	Temperature	28.3	None
MR_219	DT_Con	Temperature	-17.1	None
MR_220	DT_Exp	Temperature	28.3	None
MR_220	DT_Con	Temperature	-17.1	None
MR_221	DT_Exp	Temperature	28.3	None
MR_221	DT_Con	Temperature	-17.1	None
MR_222	DT_Exp	Temperature	28.3	None
MR_222	DT_Con	Temperature	-17.1	None
MR_223	DT_Exp	Temperature	28.3	None
MR_223	DT_Con	Temperature	-17.1	None
MR_224	DT_Exp	Temperature	28.3	None
MR_224	DT_Con	Temperature	-17.1	None
MR_175	DT_Exp	Temperature	28.3	None
MR_175	DT_Con	Temperature	-17.1	None
MR_176	DT_Exp	Temperature	28.3	None
MR_176	DT_Con	Temperature	-17.1	None
MR_177	DT_Exp	Temperature	28.3	None
MR_177	DT_Con	Temperature	-17.1	None
MR_178	DT_Exp	Temperature	28.3	None
MR_178	DT_Con	Temperature	-17.1	None
MR_179	DT_Exp	Temperature	28.3	None
MR_179	DT_Con	Temperature	-17.1	None
MR_180	DT_Exp	Temperature	28.3	None
MR_180	DT_Con	Temperature	-17.1	None
MR_181	DT_Exp	Temperature	28.3	None
MR_181	DT_Con	Temperature	-17.1	None
MR_182	DT_Exp	Temperature	28.3	None
MR_182	DT_Con	Temperature	-17.1	None
MF_125	DT_Exp	Temperature	28.3	None
MF_125	DT_Con	Temperature	-17.1	None
MF_145	DT_Exp	Temperature	28.3	None
MF_145	DT_Con	Temperature	-17.1	None



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MF_165	DT_Exp	Temperature	28.3	None
MF_165	DT_Con	Temperature	-17.1	None
MF_185	DT_Exp	Temperature	28.3	None
MF_185	DT_Con	Temperature	-17.1	None
MF_205	DT_Exp	Temperature	28.3	None
MF_205	DT_Con	Temperature	-17.1	None
MF_225	DT_Exp	Temperature	28.3	None
MF_225	DT_Con	Temperature	-17.1	None
MF_245	DT_Exp	Temperature	28.3	None
MF_245	DT_Con	Temperature	-17.1	None
MF_265	DT_Exp	Temperature	28.3	None
MF_265	DT_Con	Temperature	-17.1	None
MF_126	DT_Exp	Temperature	28.3	None
MF_126	DT_Con	Temperature	-17.1	None
MF_146	DT_Exp	Temperature	28.3	None
MF_146	DT_Con	Temperature	-17.1	None
MF_166	DT_Exp	Temperature	28.3	None
MF_166	DT_Con	Temperature	-17.1	None
MF_186	DT_Exp	Temperature	28.3	None
MF_186	DT_Con	Temperature	-17.1	None
MF_206	DT_Exp	Temperature	28.3	None
MF_206	DT_Con	Temperature	-17.1	None
MF_226	DT_Exp	Temperature	28.3	None
MF_226	DT_Con	Temperature	-17.1	None
MF_246	DT_Exp	Temperature	28.3	None
MF_246	DT_Con	Temperature	-17.1	None
MF_266	DT_Exp	Temperature	28.3	None
MF_266	DT_Con	Temperature	-17.1	None
MF_129	DT_Exp	Temperature	28.3	None
MF_129	DT_Con	Temperature	-17.1	None
MF_149	DT_Exp	Temperature	28.3	None
MF_149	DT_Con	Temperature	-17.1	None
MF_169	DT_Exp	Temperature	28.3	None
MF_169	DT_Con	Temperature	-17.1	None
MF_189	DT_Exp	Temperature	28.3	None
MF_189	DT_Con	Temperature	-17.1	None
MF_209	DT_Exp	Temperature	28.3	None
MF_209	DT_Con	Temperature	-17.1	None
MF_229	DT_Exp	Temperature	28.3	None
MF_229	DT_Con	Temperature	-17.1	None
MF_249	DT_Exp	Temperature	28.3	None
MF_249	DT_Con	Temperature	-17.1	None
MF_269	DT_Exp	Temperature	28.3	None
MF_269	DT_Con	Temperature	-17.1	None
MF_130	DT_Exp	Temperature	28.3	None



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MF_130	DT_Con	Temperature	-17.1	None
MF_150	DT_Exp	Temperature	28.3	None
MF_150	DT_Con	Temperature	-17.1	None
MF_170	DT_Exp	Temperature	28.3	None
MF_170	DT_Con	Temperature	-17.1	None
MF_190	DT_Exp	Temperature	28.3	None
MF_190	DT_Con	Temperature	-17.1	None
MF_210	DT_Exp	Temperature	28.3	None
MF_210	DT_Con	Temperature	-17.1	None
MF_230	DT_Exp	Temperature	28.3	None
MF_230	DT_Con	Temperature	-17.1	None
MF_250	DT_Exp	Temperature	28.3	None
MF_250	DT_Con	Temperature	-17.1	None
MF_270	DT_Exp	Temperature	28.3	None
MF_270	DT_Con	Temperature	-17.1	None
MF_131	DT_Exp	Temperature	28.3	None
MF_131	DT_Con	Temperature	-17.1	None
MF_151	DT_Exp	Temperature	28.3	None
MF_151	DT_Con	Temperature	-17.1	None
MF_171	DT_Exp	Temperature	28.3	None
MF_171	DT_Con	Temperature	-17.1	None
MF_191	DT_Exp	Temperature	28.3	None
MF_191	DT_Con	Temperature	-17.1	None
MF_211	DT_Exp	Temperature	28.3	None
MF_211	DT_Con	Temperature	-17.1	None
MF_231	DT_Exp	Temperature	28.3	None
MF_231	DT_Con	Temperature	-17.1	None
MF_251	DT_Exp	Temperature	28.3	None
MF_251	DT_Con	Temperature	-17.1	None
MF_271	DT_Exp	Temperature	28.3	None
MF_271	DT_Con	Temperature	-17.1	None
MF_132	DT_Exp	Temperature	28.3	None
MF_132	DT_Con	Temperature	-17.1	None
MF_152	DT_Exp	Temperature	28.3	None
MF_152	DT_Con	Temperature	-17.1	None
MF_172	DT_Exp	Temperature	28.3	None
MF_172	DT_Con	Temperature	-17.1	None
MF_192	DT_Exp	Temperature	28.3	None
MF_192	DT_Con	Temperature	-17.1	None
MF_212	DT_Exp	Temperature	28.3	None
MF_212	DT_Con	Temperature	-17.1	None
MF_232	DT_Exp	Temperature	28.3	None
MF_232	DT_Con	Temperature	-17.1	None
MF_252	DT_Exp	Temperature	28.3	None
MF_252	DT_Con	Temperature	-17.1	None



PROGETTO ESECUTIVO

*Direzione Progettazione e
 Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MF_272	DT_Exp	Temperature	28.3	None
MF_272	DT_Con	Temperature	-17.1	None
MF_135	DT_Exp	Temperature	28.3	None
MF_135	DT_Con	Temperature	-17.1	None
MF_155	DT_Exp	Temperature	28.3	None
MF_155	DT_Con	Temperature	-17.1	None
MF_175	DT_Exp	Temperature	28.3	None
MF_175	DT_Con	Temperature	-17.1	None
MF_195	DT_Exp	Temperature	28.3	None
MF_195	DT_Con	Temperature	-17.1	None
MF_215	DT_Exp	Temperature	28.3	None
MF_215	DT_Con	Temperature	-17.1	None
MF_235	DT_Exp	Temperature	28.3	None
MF_235	DT_Con	Temperature	-17.1	None
MF_255	DT_Exp	Temperature	28.3	None
MF_255	DT_Con	Temperature	-17.1	None
MF_275	DT_Exp	Temperature	28.3	None
MF_275	DT_Con	Temperature	-17.1	None
MF_136	DT_Exp	Temperature	28.3	None
MF_136	DT_Con	Temperature	-17.1	None
MF_156	DT_Exp	Temperature	28.3	None
MF_156	DT_Con	Temperature	-17.1	None
MF_176	DT_Exp	Temperature	28.3	None
MF_176	DT_Con	Temperature	-17.1	None
MF_196	DT_Exp	Temperature	28.3	None
MF_196	DT_Con	Temperature	-17.1	None
MF_216	DT_Exp	Temperature	28.3	None
MF_216	DT_Con	Temperature	-17.1	None
MF_236	DT_Exp	Temperature	28.3	None
MF_236	DT_Con	Temperature	-17.1	None
MF_256	DT_Exp	Temperature	28.3	None
MF_256	DT_Con	Temperature	-17.1	None
MF_276	DT_Exp	Temperature	28.3	None
MF_276	DT_Con	Temperature	-17.1	None

Table: Area Loads - Uniform

Table: Area Loads - Uniform

Area	LoadPat	CoordSys	Dir	UnifLoad KN/m2
F_53	F_IN_sism_X	GLOBAL	X	13.87
F_53	F_IN_sism_Y	GLOBAL	Y	-13.87
F_70	F_IN_sism_X	GLOBAL	X	13.87
F_70	F_IN_sism_Y	GLOBAL	Y	-13.87



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

F_87	F_IN_sism_X	GLOBAL	X	13.87
F_87	F_IN_sism_Y	GLOBAL	Y	-13.87
F_104	F_IN_sism_X	GLOBAL	X	13.87
F_104	F_IN_sism_Y	GLOBAL	Y	-13.87
F_155	F_IN_sism_X	GLOBAL	X	13.87
F_155	F_IN_sism_Y	GLOBAL	Y	-13.87
F_172	F_IN_sism_X	GLOBAL	X	13.87
F_172	F_IN_sism_Y	GLOBAL	Y	-13.87
F_257	F_IN_sism_X	GLOBAL	X	13.87
F_257	F_IN_sism_Y	GLOBAL	Y	-13.87
F_274	F_IN_sism_X	GLOBAL	X	13.87
F_274	F_IN_sism_Y	GLOBAL	Y	-13.87
F_325	F_IN_sism_X	GLOBAL	X	13.87
F_325	F_IN_sism_Y	GLOBAL	Y	-13.87
F_342	F_IN_sism_X	GLOBAL	X	13.87
F_342	F_IN_sism_Y	GLOBAL	Y	-13.87
F_359	F_IN_sism_X	GLOBAL	X	13.87
F_359	F_IN_sism_Y	GLOBAL	Y	-13.87
F_376	F_IN_sism_X	GLOBAL	X	13.87
F_376	F_IN_sism_Y	GLOBAL	Y	-13.87
F_54	F_IN_sism_X	GLOBAL	X	13.87
F_54	F_IN_sism_Y	GLOBAL	Y	-13.87
F_71	F_IN_sism_X	GLOBAL	X	13.87
F_71	F_IN_sism_Y	GLOBAL	Y	-13.87
F_88	F_IN_sism_X	GLOBAL	X	13.87
F_88	F_IN_sism_Y	GLOBAL	Y	-13.87
F_105	F_IN_sism_X	GLOBAL	X	13.87
F_105	F_IN_sism_Y	GLOBAL	Y	-13.87
F_156	F_IN_sism_X	GLOBAL	X	13.87
F_156	F_IN_sism_Y	GLOBAL	Y	-13.87
F_173	F_IN_sism_X	GLOBAL	X	13.87
F_173	F_IN_sism_Y	GLOBAL	Y	-13.87
F_258	F_IN_sism_X	GLOBAL	X	13.87
F_258	F_IN_sism_Y	GLOBAL	Y	-13.87
F_275	F_IN_sism_X	GLOBAL	X	13.87
F_275	F_IN_sism_Y	GLOBAL	Y	-13.87
F_326	F_IN_sism_X	GLOBAL	X	13.87
F_326	F_IN_sism_Y	GLOBAL	Y	-13.87
F_343	F_IN_sism_X	GLOBAL	X	13.87
F_343	F_IN_sism_Y	GLOBAL	Y	-13.87
F_360	F_IN_sism_X	GLOBAL	X	13.87
F_360	F_IN_sism_Y	GLOBAL	Y	-13.87
F_377	F_IN_sism_X	GLOBAL	X	13.87
F_377	F_IN_sism_Y	GLOBAL	Y	-13.87
F_59	F_IN_sism_X	GLOBAL	X	13.87



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

F_59	F_IN_sism_Y	GLOBAL	Y	-13.87
F_76	F_IN_sism_X	GLOBAL	X	13.87
F_76	F_IN_sism_Y	GLOBAL	Y	-13.87
F_93	F_IN_sism_X	GLOBAL	X	13.87
F_93	F_IN_sism_Y	GLOBAL	Y	-13.87
F_110	F_IN_sism_X	GLOBAL	X	13.87
F_110	F_IN_sism_Y	GLOBAL	Y	-13.87
F_161	F_IN_sism_X	GLOBAL	X	13.87
F_161	F_IN_sism_Y	GLOBAL	Y	-13.87
F_178	F_IN_sism_X	GLOBAL	X	13.87
F_178	F_IN_sism_Y	GLOBAL	Y	-13.87
F_263	F_IN_sism_X	GLOBAL	X	13.87
F_263	F_IN_sism_Y	GLOBAL	Y	-13.87
F_280	F_IN_sism_X	GLOBAL	X	13.87
F_280	F_IN_sism_Y	GLOBAL	Y	-13.87
F_331	F_IN_sism_X	GLOBAL	X	13.87
F_331	F_IN_sism_Y	GLOBAL	Y	-13.87
F_348	F_IN_sism_X	GLOBAL	X	13.87
F_348	F_IN_sism_Y	GLOBAL	Y	-13.87
F_365	F_IN_sism_X	GLOBAL	X	13.87
F_365	F_IN_sism_Y	GLOBAL	Y	-13.87
F_382	F_IN_sism_X	GLOBAL	X	13.87
F_382	F_IN_sism_Y	GLOBAL	Y	-13.87
F_60	F_IN_sism_X	GLOBAL	X	13.87
F_60	F_IN_sism_Y	GLOBAL	Y	-13.87
F_77	F_IN_sism_X	GLOBAL	X	13.87
F_77	F_IN_sism_Y	GLOBAL	Y	-13.87
F_94	F_IN_sism_X	GLOBAL	X	13.87
F_94	F_IN_sism_Y	GLOBAL	Y	-13.87
F_111	F_IN_sism_X	GLOBAL	X	13.87
F_111	F_IN_sism_Y	GLOBAL	Y	-13.87
F_162	F_IN_sism_X	GLOBAL	X	13.87
F_162	F_IN_sism_Y	GLOBAL	Y	-13.87
F_179	F_IN_sism_X	GLOBAL	X	13.87
F_179	F_IN_sism_Y	GLOBAL	Y	-13.87
F_264	F_IN_sism_X	GLOBAL	X	13.87
F_264	F_IN_sism_Y	GLOBAL	Y	-13.87
F_281	F_IN_sism_X	GLOBAL	X	13.87
F_281	F_IN_sism_Y	GLOBAL	Y	-13.87
F_332	F_IN_sism_X	GLOBAL	X	13.87
F_332	F_IN_sism_Y	GLOBAL	Y	-13.87
F_349	F_IN_sism_X	GLOBAL	X	13.87
F_349	F_IN_sism_Y	GLOBAL	Y	-13.87
F_366	F_IN_sism_X	GLOBAL	X	13.87
F_366	F_IN_sism_Y	GLOBAL	Y	-13.87



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

F_383	F_IN_sism_X	GLOBAL	X	13.87
F_383	F_IN_sism_Y	GLOBAL	Y	-13.87
F_61	F_IN_sism_X	GLOBAL	X	13.87
F_61	F_IN_sism_Y	GLOBAL	Y	-13.87
F_78	F_IN_sism_X	GLOBAL	X	13.87
F_78	F_IN_sism_Y	GLOBAL	Y	-13.87
F_95	F_IN_sism_X	GLOBAL	X	13.87
F_95	F_IN_sism_Y	GLOBAL	Y	-13.87
F_112	F_IN_sism_X	GLOBAL	X	13.87
F_112	F_IN_sism_Y	GLOBAL	Y	-13.87
F_163	F_IN_sism_X	GLOBAL	X	13.87
F_163	F_IN_sism_Y	GLOBAL	Y	-13.87
F_180	F_IN_sism_X	GLOBAL	X	13.87
F_180	F_IN_sism_Y	GLOBAL	Y	-13.87
F_265	F_IN_sism_X	GLOBAL	X	13.87
F_265	F_IN_sism_Y	GLOBAL	Y	-13.87
F_282	F_IN_sism_X	GLOBAL	X	13.87
F_282	F_IN_sism_Y	GLOBAL	Y	-13.87
F_333	F_IN_sism_X	GLOBAL	X	13.87
F_333	F_IN_sism_Y	GLOBAL	Y	-13.87
F_350	F_IN_sism_X	GLOBAL	X	13.87
F_350	F_IN_sism_Y	GLOBAL	Y	-13.87
F_367	F_IN_sism_X	GLOBAL	X	13.87
F_367	F_IN_sism_Y	GLOBAL	Y	-13.87
F_384	F_IN_sism_X	GLOBAL	X	13.87
F_384	F_IN_sism_Y	GLOBAL	Y	-13.87
F_64	F_IN_sism_X	GLOBAL	X	13.87
F_64	F_IN_sism_Y	GLOBAL	Y	-13.87
F_81	F_IN_sism_X	GLOBAL	X	13.87
F_81	F_IN_sism_Y	GLOBAL	Y	-13.87
F_98	F_IN_sism_X	GLOBAL	X	13.87
F_98	F_IN_sism_Y	GLOBAL	Y	-13.87
F_115	F_IN_sism_X	GLOBAL	X	13.87
F_115	F_IN_sism_Y	GLOBAL	Y	-13.87
F_166	F_IN_sism_X	GLOBAL	X	13.87
F_166	F_IN_sism_Y	GLOBAL	Y	-13.87
F_183	F_IN_sism_X	GLOBAL	X	13.87
F_183	F_IN_sism_Y	GLOBAL	Y	-13.87
F_268	F_IN_sism_X	GLOBAL	X	13.87
F_268	F_IN_sism_Y	GLOBAL	Y	-13.87
F_285	F_IN_sism_X	GLOBAL	X	13.87
F_285	F_IN_sism_Y	GLOBAL	Y	-13.87
F_336	F_IN_sism_X	GLOBAL	X	13.87
F_336	F_IN_sism_Y	GLOBAL	Y	-13.87
F_353	F_IN_sism_X	GLOBAL	X	13.87



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

F_353	F_IN_sism_Y	GLOBAL	Y	-13.87
F_370	F_IN_sism_X	GLOBAL	X	13.87
F_370	F_IN_sism_Y	GLOBAL	Y	-13.87
F_387	F_IN_sism_X	GLOBAL	X	13.87
F_387	F_IN_sism_Y	GLOBAL	Y	-13.87
F_65	F_IN_sism_X	GLOBAL	X	13.87
F_65	F_IN_sism_Y	GLOBAL	Y	-13.87
F_82	F_IN_sism_X	GLOBAL	X	13.87
F_82	F_IN_sism_Y	GLOBAL	Y	-13.87
F_99	F_IN_sism_X	GLOBAL	X	13.87
F_99	F_IN_sism_Y	GLOBAL	Y	-13.87
F_116	F_IN_sism_X	GLOBAL	X	13.87
F_116	F_IN_sism_Y	GLOBAL	Y	-13.87
F_167	F_IN_sism_X	GLOBAL	X	13.87
F_167	F_IN_sism_Y	GLOBAL	Y	-13.87
F_184	F_IN_sism_X	GLOBAL	X	13.87
F_184	F_IN_sism_Y	GLOBAL	Y	-13.87
F_269	F_IN_sism_X	GLOBAL	X	13.87
F_269	F_IN_sism_Y	GLOBAL	Y	-13.87
F_286	F_IN_sism_X	GLOBAL	X	13.87
F_286	F_IN_sism_Y	GLOBAL	Y	-13.87
F_337	F_IN_sism_X	GLOBAL	X	13.87
F_337	F_IN_sism_Y	GLOBAL	Y	-13.87
F_354	F_IN_sism_X	GLOBAL	X	13.87
F_354	F_IN_sism_Y	GLOBAL	Y	-13.87
F_371	F_IN_sism_X	GLOBAL	X	13.87
F_371	F_IN_sism_Y	GLOBAL	Y	-13.87
F_388	F_IN_sism_X	GLOBAL	X	13.87
F_388	F_IN_sism_Y	GLOBAL	Y	-13.87
F_66	F_IN_sism_X	GLOBAL	X	13.87
F_66	F_IN_sism_Y	GLOBAL	Y	-13.87
F_83	F_IN_sism_X	GLOBAL	X	13.87
F_83	F_IN_sism_Y	GLOBAL	Y	-13.87
F_100	F_IN_sism_X	GLOBAL	X	13.87
F_100	F_IN_sism_Y	GLOBAL	Y	-13.87
F_117	F_IN_sism_X	GLOBAL	X	13.87
F_117	F_IN_sism_Y	GLOBAL	Y	-13.87
F_168	F_IN_sism_X	GLOBAL	X	13.87
F_168	F_IN_sism_Y	GLOBAL	Y	-13.87
F_185	F_IN_sism_X	GLOBAL	X	13.87
F_185	F_IN_sism_Y	GLOBAL	Y	-13.87
F_270	F_IN_sism_X	GLOBAL	X	13.87
F_270	F_IN_sism_Y	GLOBAL	Y	-13.87
F_287	F_IN_sism_X	GLOBAL	X	13.87
F_287	F_IN_sism_Y	GLOBAL	Y	-13.87



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

F_338	F_IN_sism_X	GLOBAL	X	13.87
F_338	F_IN_sism_Y	GLOBAL	Y	-13.87
F_355	F_IN_sism_X	GLOBAL	X	13.87
F_355	F_IN_sism_Y	GLOBAL	Y	-13.87
F_372	F_IN_sism_X	GLOBAL	X	13.87
F_372	F_IN_sism_Y	GLOBAL	Y	-13.87
F_389	F_IN_sism_X	GLOBAL	X	13.87
F_389	F_IN_sism_Y	GLOBAL	Y	-13.87
F_67	F_IN_sism_X	GLOBAL	X	13.87
F_67	F_IN_sism_Y	GLOBAL	Y	-13.87
F_84	F_IN_sism_X	GLOBAL	X	13.87
F_84	F_IN_sism_Y	GLOBAL	Y	-13.87
F_101	F_IN_sism_X	GLOBAL	X	13.87
F_101	F_IN_sism_Y	GLOBAL	Y	-13.87
F_118	F_IN_sism_X	GLOBAL	X	13.87
F_118	F_IN_sism_Y	GLOBAL	Y	-13.87
F_169	F_IN_sism_X	GLOBAL	X	13.87
F_169	F_IN_sism_Y	GLOBAL	Y	-13.87
F_186	F_IN_sism_X	GLOBAL	X	13.87
F_186	F_IN_sism_Y	GLOBAL	Y	-13.87
F_271	F_IN_sism_X	GLOBAL	X	13.87
F_271	F_IN_sism_Y	GLOBAL	Y	-13.87
F_288	F_IN_sism_X	GLOBAL	X	13.87
F_288	F_IN_sism_Y	GLOBAL	Y	-13.87
F_339	F_IN_sism_X	GLOBAL	X	13.87
F_339	F_IN_sism_Y	GLOBAL	Y	-13.87
F_356	F_IN_sism_X	GLOBAL	X	13.87
F_356	F_IN_sism_Y	GLOBAL	Y	-13.87
F_373	F_IN_sism_X	GLOBAL	X	13.87
F_373	F_IN_sism_Y	GLOBAL	Y	-13.87
F_390	F_IN_sism_X	GLOBAL	X	13.87
F_390	F_IN_sism_Y	GLOBAL	Y	-13.87
F_68	F_IN_sism_X	GLOBAL	X	13.87
F_68	F_IN_sism_Y	GLOBAL	Y	-13.87
F_85	F_IN_sism_X	GLOBAL	X	13.87
F_85	F_IN_sism_Y	GLOBAL	Y	-13.87
F_102	F_IN_sism_X	GLOBAL	X	13.87
F_102	F_IN_sism_Y	GLOBAL	Y	-13.87
F_119	F_IN_sism_X	GLOBAL	X	13.87
F_119	F_IN_sism_Y	GLOBAL	Y	-13.87
F_170	F_IN_sism_X	GLOBAL	X	13.87
F_170	F_IN_sism_Y	GLOBAL	Y	-13.87
F_187	F_IN_sism_X	GLOBAL	X	13.87
F_187	F_IN_sism_Y	GLOBAL	Y	-13.87
F_272	F_IN_sism_X	GLOBAL	X	13.87



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

F_272	F_IN_sism_Y	GLOBAL	Y	-13.87
F_289	F_IN_sism_X	GLOBAL	X	13.87
F_289	F_IN_sism_Y	GLOBAL	Y	-13.87
F_340	F_IN_sism_X	GLOBAL	X	13.87
F_340	F_IN_sism_Y	GLOBAL	Y	-13.87
F_357	F_IN_sism_X	GLOBAL	X	13.87
F_357	F_IN_sism_Y	GLOBAL	Y	-13.87
F_374	F_IN_sism_X	GLOBAL	X	13.87
F_374	F_IN_sism_Y	GLOBAL	Y	-13.87
F_391	F_IN_sism_X	GLOBAL	X	13.87
F_391	F_IN_sism_Y	GLOBAL	Y	-13.87
F_427	F_IN_sism_X	GLOBAL	X	13.87
F_427	F_IN_sism_Y	GLOBAL	Y	-13.87
F_428	F_IN_sism_X	GLOBAL	X	13.87
F_428	F_IN_sism_Y	GLOBAL	Y	-13.87
F_433	F_IN_sism_X	GLOBAL	X	13.87
F_433	F_IN_sism_Y	GLOBAL	Y	-13.87
F_434	F_IN_sism_X	GLOBAL	X	13.87
F_434	F_IN_sism_Y	GLOBAL	Y	-13.87
F_435	F_IN_sism_X	GLOBAL	X	13.87
F_435	F_IN_sism_Y	GLOBAL	Y	-13.87
F_438	F_IN_sism_X	GLOBAL	X	13.87
F_438	F_IN_sism_Y	GLOBAL	Y	-13.87
F_439	F_IN_sism_X	GLOBAL	X	13.87
F_439	F_IN_sism_Y	GLOBAL	Y	-13.87
F_440	F_IN_sism_X	GLOBAL	X	13.87
F_440	F_IN_sism_Y	GLOBAL	Y	-13.87
F_441	F_IN_sism_X	GLOBAL	X	13.87
F_441	F_IN_sism_Y	GLOBAL	Y	-13.87
F_442	F_IN_sism_X	GLOBAL	X	13.87
F_442	F_IN_sism_Y	GLOBAL	Y	-13.87
F_2	F_IN_sism_X	GLOBAL	X	13.87
F_2	F_IN_sism_Y	GLOBAL	Y	-13.87
F_3	F_IN_sism_X	GLOBAL	X	13.87
F_3	F_IN_sism_Y	GLOBAL	Y	-13.87
F_8	F_IN_sism_X	GLOBAL	X	13.87
F_8	F_IN_sism_Y	GLOBAL	Y	-13.87
F_9	F_IN_sism_X	GLOBAL	X	13.87
F_9	F_IN_sism_Y	GLOBAL	Y	-13.87
F_10	F_IN_sism_X	GLOBAL	X	13.87
F_10	F_IN_sism_Y	GLOBAL	Y	-13.87
F_13	F_IN_sism_X	GLOBAL	X	13.87
F_13	F_IN_sism_Y	GLOBAL	Y	-13.87
F_14	F_IN_sism_X	GLOBAL	X	13.87
F_14	F_IN_sism_Y	GLOBAL	Y	-13.87



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

F_15	F_IN_sism_X	GLOBAL	X	13.87
F_15	F_IN_sism_Y	GLOBAL	Y	-13.87
F_16	F_IN_sism_X	GLOBAL	X	13.87
F_16	F_IN_sism_Y	GLOBAL	Y	-13.87
F_17	F_IN_sism_X	GLOBAL	X	13.87
F_17	F_IN_sism_Y	GLOBAL	Y	-13.87
F_52	F_IN_sism_X	GLOBAL	X	13.87
F_52	F_IN_sism_Y	GLOBAL	Y	-13.87
F_69	F_IN_sism_X	GLOBAL	X	13.87
F_69	F_IN_sism_Y	GLOBAL	Y	-13.87
F_86	F_IN_sism_X	GLOBAL	X	13.87
F_86	F_IN_sism_Y	GLOBAL	Y	-13.87
F_103	F_IN_sism_X	GLOBAL	X	13.87
F_103	F_IN_sism_Y	GLOBAL	Y	-13.87
F_154	F_IN_sism_X	GLOBAL	X	13.87
F_154	F_IN_sism_Y	GLOBAL	Y	-13.87
F_171	F_IN_sism_X	GLOBAL	X	13.87
F_171	F_IN_sism_Y	GLOBAL	Y	-13.87
F_256	F_IN_sism_X	GLOBAL	X	13.87
F_256	F_IN_sism_Y	GLOBAL	Y	-13.87
F_273	F_IN_sism_X	GLOBAL	X	13.87
F_273	F_IN_sism_Y	GLOBAL	Y	-13.87
F_324	F_IN_sism_X	GLOBAL	X	13.87
F_324	F_IN_sism_Y	GLOBAL	Y	-13.87
F_341	F_IN_sism_X	GLOBAL	X	13.87
F_341	F_IN_sism_Y	GLOBAL	Y	-13.87
F_358	F_IN_sism_X	GLOBAL	X	13.87
F_358	F_IN_sism_Y	GLOBAL	Y	-13.87
F_375	F_IN_sism_X	GLOBAL	X	13.87
F_375	F_IN_sism_Y	GLOBAL	Y	-13.87
F_55	F_IN_sism_X	GLOBAL	X	13.87
F_55	F_IN_sism_Y	GLOBAL	Y	-13.87
F_56	F_IN_sism_X	GLOBAL	X	13.87
F_56	F_IN_sism_Y	GLOBAL	Y	-13.87
F_57	F_IN_sism_X	GLOBAL	X	13.87
F_57	F_IN_sism_Y	GLOBAL	Y	-13.87
F_58	F_IN_sism_X	GLOBAL	X	13.87
F_58	F_IN_sism_Y	GLOBAL	Y	-13.87
F_72	F_IN_sism_X	GLOBAL	X	13.87
F_72	F_IN_sism_Y	GLOBAL	Y	-13.87
F_73	F_IN_sism_X	GLOBAL	X	13.87
F_73	F_IN_sism_Y	GLOBAL	Y	-13.87
F_74	F_IN_sism_X	GLOBAL	X	13.87
F_74	F_IN_sism_Y	GLOBAL	Y	-13.87
F_75	F_IN_sism_X	GLOBAL	X	13.87



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

F_75	F_IN_sism_Y	GLOBAL	Y	-13.87
F_89	F_IN_sism_X	GLOBAL	X	13.87
F_89	F_IN_sism_Y	GLOBAL	Y	-13.87
F_90	F_IN_sism_X	GLOBAL	X	13.87
F_90	F_IN_sism_Y	GLOBAL	Y	-13.87
F_91	F_IN_sism_X	GLOBAL	X	13.87
F_91	F_IN_sism_Y	GLOBAL	Y	-13.87
F_92	F_IN_sism_X	GLOBAL	X	13.87
F_92	F_IN_sism_Y	GLOBAL	Y	-13.87
F_106	F_IN_sism_X	GLOBAL	X	13.87
F_106	F_IN_sism_Y	GLOBAL	Y	-13.87
F_107	F_IN_sism_X	GLOBAL	X	13.87
F_107	F_IN_sism_Y	GLOBAL	Y	-13.87
F_108	F_IN_sism_X	GLOBAL	X	13.87
F_108	F_IN_sism_Y	GLOBAL	Y	-13.87
F_109	F_IN_sism_X	GLOBAL	X	13.87
F_109	F_IN_sism_Y	GLOBAL	Y	-13.87
F_157	F_IN_sism_X	GLOBAL	X	13.87
F_157	F_IN_sism_Y	GLOBAL	Y	-13.87
F_158	F_IN_sism_X	GLOBAL	X	13.87
F_158	F_IN_sism_Y	GLOBAL	Y	-13.87
F_159	F_IN_sism_X	GLOBAL	X	13.87
F_159	F_IN_sism_Y	GLOBAL	Y	-13.87
F_160	F_IN_sism_X	GLOBAL	X	13.87
F_160	F_IN_sism_Y	GLOBAL	Y	-13.87
F_174	F_IN_sism_X	GLOBAL	X	13.87
F_174	F_IN_sism_Y	GLOBAL	Y	-13.87
F_175	F_IN_sism_X	GLOBAL	X	13.87
F_175	F_IN_sism_Y	GLOBAL	Y	-13.87
F_176	F_IN_sism_X	GLOBAL	X	13.87
F_176	F_IN_sism_Y	GLOBAL	Y	-13.87
F_177	F_IN_sism_X	GLOBAL	X	13.87
F_177	F_IN_sism_Y	GLOBAL	Y	-13.87
F_259	F_IN_sism_X	GLOBAL	X	13.87
F_259	F_IN_sism_Y	GLOBAL	Y	-13.87
F_260	F_IN_sism_X	GLOBAL	X	13.87
F_260	F_IN_sism_Y	GLOBAL	Y	-13.87
F_261	F_IN_sism_X	GLOBAL	X	13.87
F_261	F_IN_sism_Y	GLOBAL	Y	-13.87
F_262	F_IN_sism_X	GLOBAL	X	13.87
F_262	F_IN_sism_Y	GLOBAL	Y	-13.87
F_276	F_IN_sism_X	GLOBAL	X	13.87
F_276	F_IN_sism_Y	GLOBAL	Y	-13.87
F_277	F_IN_sism_X	GLOBAL	X	13.87
F_277	F_IN_sism_Y	GLOBAL	Y	-13.87



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

F_278	F_IN_sism_X	GLOBAL	X	13.87
F_278	F_IN_sism_Y	GLOBAL	Y	-13.87
F_279	F_IN_sism_X	GLOBAL	X	13.87
F_279	F_IN_sism_Y	GLOBAL	Y	-13.87
F_327	F_IN_sism_X	GLOBAL	X	13.87
F_327	F_IN_sism_Y	GLOBAL	Y	-13.87
F_328	F_IN_sism_X	GLOBAL	X	13.87
F_328	F_IN_sism_Y	GLOBAL	Y	-13.87
F_329	F_IN_sism_X	GLOBAL	X	13.87
F_329	F_IN_sism_Y	GLOBAL	Y	-13.87
F_330	F_IN_sism_X	GLOBAL	X	13.87
F_330	F_IN_sism_Y	GLOBAL	Y	-13.87
F_344	F_IN_sism_X	GLOBAL	X	13.87
F_344	F_IN_sism_Y	GLOBAL	Y	-13.87
F_345	F_IN_sism_X	GLOBAL	X	13.87
F_345	F_IN_sism_Y	GLOBAL	Y	-13.87
F_346	F_IN_sism_X	GLOBAL	X	13.87
F_346	F_IN_sism_Y	GLOBAL	Y	-13.87
F_347	F_IN_sism_X	GLOBAL	X	13.87
F_347	F_IN_sism_Y	GLOBAL	Y	-13.87
F_361	F_IN_sism_X	GLOBAL	X	13.87
F_361	F_IN_sism_Y	GLOBAL	Y	-13.87
F_362	F_IN_sism_X	GLOBAL	X	13.87
F_362	F_IN_sism_Y	GLOBAL	Y	-13.87
F_363	F_IN_sism_X	GLOBAL	X	13.87
F_363	F_IN_sism_Y	GLOBAL	Y	-13.87
F_364	F_IN_sism_X	GLOBAL	X	13.87
F_364	F_IN_sism_Y	GLOBAL	Y	-13.87
F_378	F_IN_sism_X	GLOBAL	X	13.87
F_378	F_IN_sism_Y	GLOBAL	Y	-13.87
F_379	F_IN_sism_X	GLOBAL	X	13.87
F_379	F_IN_sism_Y	GLOBAL	Y	-13.87
F_380	F_IN_sism_X	GLOBAL	X	13.87
F_380	F_IN_sism_Y	GLOBAL	Y	-13.87
F_381	F_IN_sism_X	GLOBAL	X	13.87
F_381	F_IN_sism_Y	GLOBAL	Y	-13.87
F_426	F_IN_sism_X	GLOBAL	X	13.87
F_426	F_IN_sism_Y	GLOBAL	Y	-13.87
F_429	F_IN_sism_X	GLOBAL	X	13.87
F_429	F_IN_sism_Y	GLOBAL	Y	-13.87
F_430	F_IN_sism_X	GLOBAL	X	13.87
F_430	F_IN_sism_Y	GLOBAL	Y	-13.87
F_431	F_IN_sism_X	GLOBAL	X	13.87
F_431	F_IN_sism_Y	GLOBAL	Y	-13.87
F_432	F_IN_sism_X	GLOBAL	X	13.87



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

F_432	F_IN_sism_Y	GLOBAL	Y	-13.87
F_1	F_IN_sism_X	GLOBAL	X	13.87
F_1	F_IN_sism_Y	GLOBAL	Y	-13.87
F_4	F_IN_sism_X	GLOBAL	X	13.87
F_4	F_IN_sism_Y	GLOBAL	Y	-13.87
F_5	F_IN_sism_X	GLOBAL	X	13.87
F_5	F_IN_sism_Y	GLOBAL	Y	-13.87
F_6	F_IN_sism_X	GLOBAL	X	13.87
F_6	F_IN_sism_Y	GLOBAL	Y	-13.87
F_7	F_IN_sism_X	GLOBAL	X	13.87
F_7	F_IN_sism_Y	GLOBAL	Y	-13.87
F_62	F_IN_sism_X	GLOBAL	X	13.87
F_62	F_IN_sism_Y	GLOBAL	Y	-13.87
F_63	F_IN_sism_X	GLOBAL	X	13.87
F_63	F_IN_sism_Y	GLOBAL	Y	-13.87
F_79	F_IN_sism_X	GLOBAL	X	13.87
F_79	F_IN_sism_Y	GLOBAL	Y	-13.87
F_80	F_IN_sism_X	GLOBAL	X	13.87
F_80	F_IN_sism_Y	GLOBAL	Y	-13.87
F_96	F_IN_sism_X	GLOBAL	X	13.87
F_96	F_IN_sism_Y	GLOBAL	Y	-13.87
F_97	F_IN_sism_X	GLOBAL	X	13.87
F_97	F_IN_sism_Y	GLOBAL	Y	-13.87
F_113	F_IN_sism_X	GLOBAL	X	13.87
F_113	F_IN_sism_Y	GLOBAL	Y	-13.87
F_114	F_IN_sism_X	GLOBAL	X	13.87
F_114	F_IN_sism_Y	GLOBAL	Y	-13.87
F_164	F_IN_sism_X	GLOBAL	X	13.87
F_164	F_IN_sism_Y	GLOBAL	Y	-13.87
F_165	F_IN_sism_X	GLOBAL	X	13.87
F_165	F_IN_sism_Y	GLOBAL	Y	-13.87
F_181	F_IN_sism_X	GLOBAL	X	13.87
F_181	F_IN_sism_Y	GLOBAL	Y	-13.87
F_182	F_IN_sism_X	GLOBAL	X	13.87
F_182	F_IN_sism_Y	GLOBAL	Y	-13.87
F_266	F_IN_sism_X	GLOBAL	X	13.87
F_266	F_IN_sism_Y	GLOBAL	Y	-13.87
F_267	F_IN_sism_X	GLOBAL	X	13.87
F_267	F_IN_sism_Y	GLOBAL	Y	-13.87
F_283	F_IN_sism_X	GLOBAL	X	13.87
F_283	F_IN_sism_Y	GLOBAL	Y	-13.87
F_284	F_IN_sism_X	GLOBAL	X	13.87
F_284	F_IN_sism_Y	GLOBAL	Y	-13.87
F_334	F_IN_sism_X	GLOBAL	X	13.87
F_334	F_IN_sism_Y	GLOBAL	Y	-13.87



PROGETTO ESECUTIVO

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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

F_335	F_IN_sism_X	GLOBAL	X	13.87
F_335	F_IN_sism_Y	GLOBAL	Y	-13.87
F_351	F_IN_sism_X	GLOBAL	X	13.87
F_351	F_IN_sism_Y	GLOBAL	Y	-13.87
F_352	F_IN_sism_X	GLOBAL	X	13.87
F_352	F_IN_sism_Y	GLOBAL	Y	-13.87
F_368	F_IN_sism_X	GLOBAL	X	13.87
F_368	F_IN_sism_Y	GLOBAL	Y	-13.87
F_369	F_IN_sism_X	GLOBAL	X	13.87
F_369	F_IN_sism_Y	GLOBAL	Y	-13.87
F_385	F_IN_sism_X	GLOBAL	X	13.87
F_385	F_IN_sism_Y	GLOBAL	Y	-13.87
F_386	F_IN_sism_X	GLOBAL	X	13.87
F_386	F_IN_sism_Y	GLOBAL	Y	-13.87
F_436	F_IN_sism_X	GLOBAL	X	13.87
F_436	F_IN_sism_Y	GLOBAL	Y	-13.87
F_437	F_IN_sism_X	GLOBAL	X	13.87
F_437	F_IN_sism_Y	GLOBAL	Y	-13.87
F_11	F_IN_sism_X	GLOBAL	X	13.87
F_11	F_IN_sism_Y	GLOBAL	Y	-13.87
F_12	F_IN_sism_X	GLOBAL	X	13.87
F_12	F_IN_sism_Y	GLOBAL	Y	-13.87
F_189	F_IN_sism_X	GLOBAL	X	13.87
F_189	F_IN_sism_Y	GLOBAL	Y	-13.87
F_206	F_IN_sism_X	GLOBAL	X	13.87
F_206	F_IN_sism_Y	GLOBAL	Y	-13.87
F_223	F_IN_sism_X	GLOBAL	X	13.87
F_223	F_IN_sism_Y	GLOBAL	Y	-13.87
F_240	F_IN_sism_X	GLOBAL	X	13.87
F_240	F_IN_sism_Y	GLOBAL	Y	-13.87
F_190	F_IN_sism_X	GLOBAL	X	13.87
F_190	F_IN_sism_Y	GLOBAL	Y	-13.87
F_207	F_IN_sism_X	GLOBAL	X	13.87
F_207	F_IN_sism_Y	GLOBAL	Y	-13.87
F_224	F_IN_sism_X	GLOBAL	X	13.87
F_224	F_IN_sism_Y	GLOBAL	Y	-13.87
F_241	F_IN_sism_X	GLOBAL	X	13.87
F_241	F_IN_sism_Y	GLOBAL	Y	-13.87
F_195	F_IN_sism_X	GLOBAL	X	13.87
F_195	F_IN_sism_Y	GLOBAL	Y	-13.87
F_212	F_IN_sism_X	GLOBAL	X	13.87
F_212	F_IN_sism_Y	GLOBAL	Y	-13.87
F_229	F_IN_sism_X	GLOBAL	X	13.87
F_229	F_IN_sism_Y	GLOBAL	Y	-13.87
F_246	F_IN_sism_X	GLOBAL	X	13.87



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

F_246	F_IN_sism_Y	GLOBAL	Y	-13.87
F_196	F_IN_sism_X	GLOBAL	X	13.87
F_196	F_IN_sism_Y	GLOBAL	Y	-13.87
F_213	F_IN_sism_X	GLOBAL	X	13.87
F_213	F_IN_sism_Y	GLOBAL	Y	-13.87
F_230	F_IN_sism_X	GLOBAL	X	13.87
F_230	F_IN_sism_Y	GLOBAL	Y	-13.87
F_247	F_IN_sism_X	GLOBAL	X	13.87
F_247	F_IN_sism_Y	GLOBAL	Y	-13.87
F_197	F_IN_sism_X	GLOBAL	X	13.87
F_197	F_IN_sism_Y	GLOBAL	Y	-13.87
F_214	F_IN_sism_X	GLOBAL	X	13.87
F_214	F_IN_sism_Y	GLOBAL	Y	-13.87
F_231	F_IN_sism_X	GLOBAL	X	13.87
F_231	F_IN_sism_Y	GLOBAL	Y	-13.87
F_248	F_IN_sism_X	GLOBAL	X	13.87
F_248	F_IN_sism_Y	GLOBAL	Y	-13.87
F_200	F_IN_sism_X	GLOBAL	X	13.87
F_200	F_IN_sism_Y	GLOBAL	Y	-13.87
F_217	F_IN_sism_X	GLOBAL	X	13.87
F_217	F_IN_sism_Y	GLOBAL	Y	-13.87
F_234	F_IN_sism_X	GLOBAL	X	13.87
F_234	F_IN_sism_Y	GLOBAL	Y	-13.87
F_251	F_IN_sism_X	GLOBAL	X	13.87
F_251	F_IN_sism_Y	GLOBAL	Y	-13.87
F_201	F_IN_sism_X	GLOBAL	X	13.87
F_201	F_IN_sism_Y	GLOBAL	Y	-13.87
F_218	F_IN_sism_X	GLOBAL	X	13.87
F_218	F_IN_sism_Y	GLOBAL	Y	-13.87
F_235	F_IN_sism_X	GLOBAL	X	13.87
F_235	F_IN_sism_Y	GLOBAL	Y	-13.87
F_252	F_IN_sism_X	GLOBAL	X	13.87
F_252	F_IN_sism_Y	GLOBAL	Y	-13.87
F_202	F_IN_sism_X	GLOBAL	X	13.87
F_202	F_IN_sism_Y	GLOBAL	Y	-13.87
F_219	F_IN_sism_X	GLOBAL	X	13.87
F_219	F_IN_sism_Y	GLOBAL	Y	-13.87
F_236	F_IN_sism_X	GLOBAL	X	13.87
F_236	F_IN_sism_Y	GLOBAL	Y	-13.87
F_253	F_IN_sism_X	GLOBAL	X	13.87
F_253	F_IN_sism_Y	GLOBAL	Y	-13.87
F_203	F_IN_sism_X	GLOBAL	X	13.87
F_203	F_IN_sism_Y	GLOBAL	Y	-13.87
F_220	F_IN_sism_X	GLOBAL	X	13.87
F_220	F_IN_sism_Y	GLOBAL	Y	-13.87



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

F_237	F_IN_sism_X	GLOBAL	X	13.87
F_237	F_IN_sism_Y	GLOBAL	Y	-13.87
F_254	F_IN_sism_X	GLOBAL	X	13.87
F_254	F_IN_sism_Y	GLOBAL	Y	-13.87
F_204	F_IN_sism_X	GLOBAL	X	13.87
F_204	F_IN_sism_Y	GLOBAL	Y	-13.87
F_221	F_IN_sism_X	GLOBAL	X	13.87
F_221	F_IN_sism_Y	GLOBAL	Y	-13.87
F_238	F_IN_sism_X	GLOBAL	X	13.87
F_238	F_IN_sism_Y	GLOBAL	Y	-13.87
F_255	F_IN_sism_X	GLOBAL	X	13.87
F_255	F_IN_sism_Y	GLOBAL	Y	-13.87
F_188	F_IN_sism_X	GLOBAL	X	13.87
F_188	F_IN_sism_Y	GLOBAL	Y	-13.87
F_205	F_IN_sism_X	GLOBAL	X	13.87
F_205	F_IN_sism_Y	GLOBAL	Y	-13.87
F_222	F_IN_sism_X	GLOBAL	X	13.87
F_222	F_IN_sism_Y	GLOBAL	Y	-13.87
F_239	F_IN_sism_X	GLOBAL	X	13.87
F_239	F_IN_sism_Y	GLOBAL	Y	-13.87
F_191	F_IN_sism_X	GLOBAL	X	13.87
F_191	F_IN_sism_Y	GLOBAL	Y	-13.87
F_208	F_IN_sism_X	GLOBAL	X	13.87
F_208	F_IN_sism_Y	GLOBAL	Y	-13.87
F_192	F_IN_sism_X	GLOBAL	X	13.87
F_192	F_IN_sism_Y	GLOBAL	Y	-13.87
F_209	F_IN_sism_X	GLOBAL	X	13.87
F_209	F_IN_sism_Y	GLOBAL	Y	-13.87
F_193	F_IN_sism_X	GLOBAL	X	13.87
F_193	F_IN_sism_Y	GLOBAL	Y	-13.87
F_210	F_IN_sism_X	GLOBAL	X	13.87
F_210	F_IN_sism_Y	GLOBAL	Y	-13.87
F_194	F_IN_sism_X	GLOBAL	X	13.87
F_194	F_IN_sism_Y	GLOBAL	Y	-13.87
F_211	F_IN_sism_X	GLOBAL	X	13.87
F_211	F_IN_sism_Y	GLOBAL	Y	-13.87
F_225	F_IN_sism_X	GLOBAL	X	13.87
F_225	F_IN_sism_Y	GLOBAL	Y	-13.87
F_242	F_IN_sism_X	GLOBAL	X	13.87
F_242	F_IN_sism_Y	GLOBAL	Y	-13.87
F_226	F_IN_sism_X	GLOBAL	X	13.87
F_226	F_IN_sism_Y	GLOBAL	Y	-13.87
F_243	F_IN_sism_X	GLOBAL	X	13.87
F_243	F_IN_sism_Y	GLOBAL	Y	-13.87
F_227	F_IN_sism_X	GLOBAL	X	13.87



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

F_227	F_IN_sism_Y	GLOBAL	Y	-13.87
F_244	F_IN_sism_X	GLOBAL	X	13.87
F_244	F_IN_sism_Y	GLOBAL	Y	-13.87
F_228	F_IN_sism_X	GLOBAL	X	13.87
F_228	F_IN_sism_Y	GLOBAL	Y	-13.87
F_245	F_IN_sism_X	GLOBAL	X	13.87
F_245	F_IN_sism_Y	GLOBAL	Y	-13.87
F_198	F_IN_sism_X	GLOBAL	X	13.87
F_198	F_IN_sism_Y	GLOBAL	Y	-13.87
F_215	F_IN_sism_X	GLOBAL	X	13.87
F_215	F_IN_sism_Y	GLOBAL	Y	-13.87
F_199	F_IN_sism_X	GLOBAL	X	13.87
F_199	F_IN_sism_Y	GLOBAL	Y	-13.87
F_216	F_IN_sism_X	GLOBAL	X	13.87
F_216	F_IN_sism_Y	GLOBAL	Y	-13.87
F_232	F_IN_sism_X	GLOBAL	X	13.87
F_232	F_IN_sism_Y	GLOBAL	Y	-13.87
F_249	F_IN_sism_X	GLOBAL	X	13.87
F_249	F_IN_sism_Y	GLOBAL	Y	-13.87
F_233	F_IN_sism_X	GLOBAL	X	13.87
F_233	F_IN_sism_Y	GLOBAL	Y	-13.87
F_250	F_IN_sism_X	GLOBAL	X	13.87
F_250	F_IN_sism_Y	GLOBAL	Y	-13.87
F_121	F_IN_sism_X	GLOBAL	X	13.87
F_121	F_IN_sism_Y	GLOBAL	Y	-13.87
F_138	F_IN_sism_X	GLOBAL	X	13.87
F_138	F_IN_sism_Y	GLOBAL	Y	-13.87
F_291	F_IN_sism_X	GLOBAL	X	13.87
F_291	F_IN_sism_Y	GLOBAL	Y	-13.87
F_308	F_IN_sism_X	GLOBAL	X	13.87
F_308	F_IN_sism_Y	GLOBAL	Y	-13.87
F_122	F_IN_sism_X	GLOBAL	X	13.87
F_122	F_IN_sism_Y	GLOBAL	Y	-13.87
F_139	F_IN_sism_X	GLOBAL	X	13.87
F_139	F_IN_sism_Y	GLOBAL	Y	-13.87
F_292	F_IN_sism_X	GLOBAL	X	13.87
F_292	F_IN_sism_Y	GLOBAL	Y	-13.87
F_309	F_IN_sism_X	GLOBAL	X	13.87
F_309	F_IN_sism_Y	GLOBAL	Y	-13.87
F_127	F_IN_sism_X	GLOBAL	X	13.87
F_127	F_IN_sism_Y	GLOBAL	Y	-13.87
F_144	F_IN_sism_X	GLOBAL	X	13.87
F_144	F_IN_sism_Y	GLOBAL	Y	-13.87
F_297	F_IN_sism_X	GLOBAL	X	13.87
F_297	F_IN_sism_Y	GLOBAL	Y	-13.87



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

F_314	F_IN_sism_X	GLOBAL	X	13.87
F_314	F_IN_sism_Y	GLOBAL	Y	-13.87
F_128	F_IN_sism_X	GLOBAL	X	13.87
F_128	F_IN_sism_Y	GLOBAL	Y	-13.87
F_145	F_IN_sism_X	GLOBAL	X	13.87
F_145	F_IN_sism_Y	GLOBAL	Y	-13.87
F_298	F_IN_sism_X	GLOBAL	X	13.87
F_298	F_IN_sism_Y	GLOBAL	Y	-13.87
F_315	F_IN_sism_X	GLOBAL	X	13.87
F_315	F_IN_sism_Y	GLOBAL	Y	-13.87
F_129	F_IN_sism_X	GLOBAL	X	13.87
F_129	F_IN_sism_Y	GLOBAL	Y	-13.87
F_146	F_IN_sism_X	GLOBAL	X	13.87
F_146	F_IN_sism_Y	GLOBAL	Y	-13.87
F_299	F_IN_sism_X	GLOBAL	X	13.87
F_299	F_IN_sism_Y	GLOBAL	Y	-13.87
F_316	F_IN_sism_X	GLOBAL	X	13.87
F_316	F_IN_sism_Y	GLOBAL	Y	-13.87
F_132	F_IN_sism_X	GLOBAL	X	13.87
F_132	F_IN_sism_Y	GLOBAL	Y	-13.87
F_149	F_IN_sism_X	GLOBAL	X	13.87
F_149	F_IN_sism_Y	GLOBAL	Y	-13.87
F_302	F_IN_sism_X	GLOBAL	X	13.87
F_302	F_IN_sism_Y	GLOBAL	Y	-13.87
F_319	F_IN_sism_X	GLOBAL	X	13.87
F_319	F_IN_sism_Y	GLOBAL	Y	-13.87
F_133	F_IN_sism_X	GLOBAL	X	13.87
F_133	F_IN_sism_Y	GLOBAL	Y	-13.87
F_150	F_IN_sism_X	GLOBAL	X	13.87
F_150	F_IN_sism_Y	GLOBAL	Y	-13.87
F_303	F_IN_sism_X	GLOBAL	X	13.87
F_303	F_IN_sism_Y	GLOBAL	Y	-13.87
F_320	F_IN_sism_X	GLOBAL	X	13.87
F_320	F_IN_sism_Y	GLOBAL	Y	-13.87
F_134	F_IN_sism_X	GLOBAL	X	13.87
F_134	F_IN_sism_Y	GLOBAL	Y	-13.87
F_151	F_IN_sism_X	GLOBAL	X	13.87
F_151	F_IN_sism_Y	GLOBAL	Y	-13.87
F_304	F_IN_sism_X	GLOBAL	X	13.87
F_304	F_IN_sism_Y	GLOBAL	Y	-13.87
F_321	F_IN_sism_X	GLOBAL	X	13.87
F_321	F_IN_sism_Y	GLOBAL	Y	-13.87
F_135	F_IN_sism_X	GLOBAL	X	13.87
F_135	F_IN_sism_Y	GLOBAL	Y	-13.87
F_152	F_IN_sism_X	GLOBAL	X	13.87



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

F_152	F_IN_sism_Y	GLOBAL	Y	-13.87
F_305	F_IN_sism_X	GLOBAL	X	13.87
F_305	F_IN_sism_Y	GLOBAL	Y	-13.87
F_322	F_IN_sism_X	GLOBAL	X	13.87
F_322	F_IN_sism_Y	GLOBAL	Y	-13.87
F_136	F_IN_sism_X	GLOBAL	X	13.87
F_136	F_IN_sism_Y	GLOBAL	Y	-13.87
F_153	F_IN_sism_X	GLOBAL	X	13.87
F_153	F_IN_sism_Y	GLOBAL	Y	-13.87
F_306	F_IN_sism_X	GLOBAL	X	13.87
F_306	F_IN_sism_Y	GLOBAL	Y	-13.87
F_323	F_IN_sism_X	GLOBAL	X	13.87
F_323	F_IN_sism_Y	GLOBAL	Y	-13.87
F_120	F_IN_sism_X	GLOBAL	X	13.87
F_120	F_IN_sism_Y	GLOBAL	Y	-13.87
F_137	F_IN_sism_X	GLOBAL	X	13.87
F_137	F_IN_sism_Y	GLOBAL	Y	-13.87
F_290	F_IN_sism_X	GLOBAL	X	13.87
F_290	F_IN_sism_Y	GLOBAL	Y	-13.87
F_307	F_IN_sism_X	GLOBAL	X	13.87
F_307	F_IN_sism_Y	GLOBAL	Y	-13.87
F_123	F_IN_sism_X	GLOBAL	X	13.87
F_123	F_IN_sism_Y	GLOBAL	Y	-13.87
F_140	F_IN_sism_X	GLOBAL	X	13.87
F_140	F_IN_sism_Y	GLOBAL	Y	-13.87
F_124	F_IN_sism_X	GLOBAL	X	13.87
F_124	F_IN_sism_Y	GLOBAL	Y	-13.87
F_141	F_IN_sism_X	GLOBAL	X	13.87
F_141	F_IN_sism_Y	GLOBAL	Y	-13.87
F_125	F_IN_sism_X	GLOBAL	X	13.87
F_125	F_IN_sism_Y	GLOBAL	Y	-13.87
F_142	F_IN_sism_X	GLOBAL	X	13.87
F_142	F_IN_sism_Y	GLOBAL	Y	-13.87
F_126	F_IN_sism_X	GLOBAL	X	13.87
F_126	F_IN_sism_Y	GLOBAL	Y	-13.87
F_143	F_IN_sism_X	GLOBAL	X	13.87
F_143	F_IN_sism_Y	GLOBAL	Y	-13.87
F_293	F_IN_sism_X	GLOBAL	X	13.87
F_293	F_IN_sism_Y	GLOBAL	Y	-13.87
F_310	F_IN_sism_X	GLOBAL	X	13.87
F_310	F_IN_sism_Y	GLOBAL	Y	-13.87
F_294	F_IN_sism_X	GLOBAL	X	13.87
F_294	F_IN_sism_Y	GLOBAL	Y	-13.87
F_311	F_IN_sism_X	GLOBAL	X	13.87
F_311	F_IN_sism_Y	GLOBAL	Y	-13.87



STRADA DELLE TRE VALLI UMBRE

Tratto Eggi-Acquasparta – I° Stralcio Baiano-Firenzuola

PROGETTO ESECUTIVO

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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

F_295	F_IN_sism_X	GLOBAL	X	13.87
F_295	F_IN_sism_Y	GLOBAL	Y	-13.87
F_312	F_IN_sism_X	GLOBAL	X	13.87
F_312	F_IN_sism_Y	GLOBAL	Y	-13.87
F_296	F_IN_sism_X	GLOBAL	X	13.87
F_296	F_IN_sism_Y	GLOBAL	Y	-13.87
F_313	F_IN_sism_X	GLOBAL	X	13.87
F_313	F_IN_sism_Y	GLOBAL	Y	-13.87
F_130	F_IN_sism_X	GLOBAL	X	13.87
F_130	F_IN_sism_Y	GLOBAL	Y	-13.87
F_147	F_IN_sism_X	GLOBAL	X	13.87
F_147	F_IN_sism_Y	GLOBAL	Y	-13.87
F_131	F_IN_sism_X	GLOBAL	X	13.87
F_131	F_IN_sism_Y	GLOBAL	Y	-13.87
F_148	F_IN_sism_X	GLOBAL	X	13.87
F_148	F_IN_sism_Y	GLOBAL	Y	-13.87
F_300	F_IN_sism_X	GLOBAL	X	13.87
F_300	F_IN_sism_Y	GLOBAL	Y	-13.87
F_317	F_IN_sism_X	GLOBAL	X	13.87
F_317	F_IN_sism_Y	GLOBAL	Y	-13.87
F_301	F_IN_sism_X	GLOBAL	X	13.87
F_301	F_IN_sism_Y	GLOBAL	Y	-13.87
F_318	F_IN_sism_X	GLOBAL	X	13.87
F_318	F_IN_sism_Y	GLOBAL	Y	-13.87
MR_15	F_IN_sism_X	GLOBAL	X	6.74
MR_15	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_29	F_IN_sism_X	GLOBAL	X	6.74
MR_29	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_99	F_IN_sism_X	GLOBAL	X	6.74
MR_99	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_113	F_IN_sism_X	GLOBAL	X	6.74
MR_113	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_127	F_IN_sism_X	GLOBAL	X	6.74
MR_127	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_295	F_IN_sism_X	GLOBAL	X	6.74
MR_295	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_281	F_IN_sism_X	GLOBAL	X	6.74
MR_281	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_267	F_IN_sism_X	GLOBAL	X	6.74
MR_267	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_197	F_IN_sism_X	GLOBAL	X	6.74
MR_197	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_183	F_IN_sism_X	GLOBAL	X	6.74
MR_183	F_IN_sism_Y	GLOBAL	Y	-6.74
MF_1	F_IN_sism_X	GLOBAL	X	14.64



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MF_1	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_2	F_IN_sism_X	GLOBAL	X	14.64
MF_2	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_3	F_IN_sism_X	GLOBAL	X	14.64
MF_3	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_4	F_IN_sism_X	GLOBAL	X	14.64
MF_4	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_7	F_IN_sism_X	GLOBAL	X	14.64
MF_7	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_8	F_IN_sism_X	GLOBAL	X	14.64
MF_8	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_13	F_IN_sism_X	GLOBAL	X	14.64
MF_13	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_14	F_IN_sism_X	GLOBAL	X	14.64
MF_14	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_17	F_IN_sism_X	GLOBAL	X	14.64
MF_17	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_18	F_IN_sism_X	GLOBAL	X	14.64
MF_18	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_19	F_IN_sism_X	GLOBAL	X	14.64
MF_19	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_20	F_IN_sism_X	GLOBAL	X	14.64
MF_20	F_IN_sism_Y	GLOBAL	Y	-14.64
MR_141	F_IN_sism_X	GLOBAL	X	6.74
MR_141	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_155	F_IN_sism_X	GLOBAL	X	6.74
MR_155	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_1	F_IN_sism_X	GLOBAL	X	6.74
MR_1	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_43	F_IN_sism_X	GLOBAL	X	6.74
MR_43	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_57	F_IN_sism_X	GLOBAL	X	6.74
MR_57	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_71	F_IN_sism_X	GLOBAL	X	6.74
MR_71	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_85	F_IN_sism_X	GLOBAL	X	6.74
MR_85	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_323	F_IN_sism_X	GLOBAL	X	6.74
MR_323	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_309	F_IN_sism_X	GLOBAL	X	6.74
MR_309	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_253	F_IN_sism_X	GLOBAL	X	6.74
MR_253	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_239	F_IN_sism_X	GLOBAL	X	6.74
MR_239	F_IN_sism_Y	GLOBAL	Y	-6.74



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_225	F_IN_sism_X	GLOBAL	X	6.74
MR_225	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_211	F_IN_sism_X	GLOBAL	X	6.74
MR_211	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_169	F_IN_sism_X	GLOBAL	X	6.74
MR_169	F_IN_sism_Y	GLOBAL	Y	-6.74
MF_5	F_IN_sism_X	GLOBAL	X	14.64
MF_5	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_6	F_IN_sism_X	GLOBAL	X	14.64
MF_6	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_9	F_IN_sism_X	GLOBAL	X	14.64
MF_9	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_10	F_IN_sism_X	GLOBAL	X	14.64
MF_10	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_11	F_IN_sism_X	GLOBAL	X	14.64
MF_11	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_12	F_IN_sism_X	GLOBAL	X	14.64
MF_12	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_15	F_IN_sism_X	GLOBAL	X	14.64
MF_15	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_16	F_IN_sism_X	GLOBAL	X	14.64
MF_16	F_IN_sism_Y	GLOBAL	Y	-14.64
MR_16	F_IN_sism_X	GLOBAL	X	6.74
MR_16	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_17	F_IN_sism_X	GLOBAL	X	6.74
MR_17	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_18	F_IN_sism_X	GLOBAL	X	6.74
MR_18	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_19	F_IN_sism_X	GLOBAL	X	6.74
MR_19	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_20	F_IN_sism_X	GLOBAL	X	6.74
MR_20	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_30	F_IN_sism_X	GLOBAL	X	6.74
MR_30	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_31	F_IN_sism_X	GLOBAL	X	6.74
MR_31	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_32	F_IN_sism_X	GLOBAL	X	6.74
MR_32	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_33	F_IN_sism_X	GLOBAL	X	6.74
MR_33	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_34	F_IN_sism_X	GLOBAL	X	6.74
MR_34	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_100	F_IN_sism_X	GLOBAL	X	6.74
MR_100	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_101	F_IN_sism_X	GLOBAL	X	6.74

**PROGETTO ESECUTIVO**

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_101	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_102	F_IN_sism_X	GLOBAL	X	6.74
MR_102	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_103	F_IN_sism_X	GLOBAL	X	6.74
MR_103	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_104	F_IN_sism_X	GLOBAL	X	6.74
MR_104	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_114	F_IN_sism_X	GLOBAL	X	6.74
MR_114	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_115	F_IN_sism_X	GLOBAL	X	6.74
MR_115	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_116	F_IN_sism_X	GLOBAL	X	6.74
MR_116	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_117	F_IN_sism_X	GLOBAL	X	6.74
MR_117	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_118	F_IN_sism_X	GLOBAL	X	6.74
MR_118	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_128	F_IN_sism_X	GLOBAL	X	6.74
MR_128	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_129	F_IN_sism_X	GLOBAL	X	6.74
MR_129	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_130	F_IN_sism_X	GLOBAL	X	6.74
MR_130	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_131	F_IN_sism_X	GLOBAL	X	6.74
MR_131	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_132	F_IN_sism_X	GLOBAL	X	6.74
MR_132	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_296	F_IN_sism_X	GLOBAL	X	6.74
MR_296	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_297	F_IN_sism_X	GLOBAL	X	6.74
MR_297	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_298	F_IN_sism_X	GLOBAL	X	6.74
MR_298	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_299	F_IN_sism_X	GLOBAL	X	6.74
MR_299	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_300	F_IN_sism_X	GLOBAL	X	6.74
MR_300	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_282	F_IN_sism_X	GLOBAL	X	6.74
MR_282	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_283	F_IN_sism_X	GLOBAL	X	6.74
MR_283	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_284	F_IN_sism_X	GLOBAL	X	6.74
MR_284	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_285	F_IN_sism_X	GLOBAL	X	6.74
MR_285	F_IN_sism_Y	GLOBAL	Y	-6.74



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_286	F_IN_sism_X	GLOBAL	X	6.74
MR_286	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_268	F_IN_sism_X	GLOBAL	X	6.74
MR_268	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_269	F_IN_sism_X	GLOBAL	X	6.74
MR_269	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_270	F_IN_sism_X	GLOBAL	X	6.74
MR_270	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_271	F_IN_sism_X	GLOBAL	X	6.74
MR_271	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_272	F_IN_sism_X	GLOBAL	X	6.74
MR_272	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_198	F_IN_sism_X	GLOBAL	X	6.74
MR_198	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_199	F_IN_sism_X	GLOBAL	X	6.74
MR_199	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_200	F_IN_sism_X	GLOBAL	X	6.74
MR_200	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_201	F_IN_sism_X	GLOBAL	X	6.74
MR_201	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_202	F_IN_sism_X	GLOBAL	X	6.74
MR_202	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_184	F_IN_sism_X	GLOBAL	X	6.74
MR_184	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_185	F_IN_sism_X	GLOBAL	X	6.74
MR_185	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_186	F_IN_sism_X	GLOBAL	X	6.74
MR_186	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_187	F_IN_sism_X	GLOBAL	X	6.74
MR_187	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_188	F_IN_sism_X	GLOBAL	X	6.74
MR_188	F_IN_sism_Y	GLOBAL	Y	-6.74
MF_21	F_IN_sism_X	GLOBAL	X	14.64
MF_21	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_41	F_IN_sism_X	GLOBAL	X	14.64
MF_41	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_61	F_IN_sism_X	GLOBAL	X	14.64
MF_61	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_81	F_IN_sism_X	GLOBAL	X	14.64
MF_81	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_101	F_IN_sism_X	GLOBAL	X	14.64
MF_101	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_22	F_IN_sism_X	GLOBAL	X	14.64
MF_22	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_42	F_IN_sism_X	GLOBAL	X	14.64



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MF_42	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_62	F_IN_sism_X	GLOBAL	X	14.64
MF_62	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_82	F_IN_sism_X	GLOBAL	X	14.64
MF_82	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_102	F_IN_sism_X	GLOBAL	X	14.64
MF_102	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_23	F_IN_sism_X	GLOBAL	X	14.64
MF_23	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_43	F_IN_sism_X	GLOBAL	X	14.64
MF_43	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_63	F_IN_sism_X	GLOBAL	X	14.64
MF_63	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_83	F_IN_sism_X	GLOBAL	X	14.64
MF_83	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_103	F_IN_sism_X	GLOBAL	X	14.64
MF_103	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_24	F_IN_sism_X	GLOBAL	X	14.64
MF_24	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_44	F_IN_sism_X	GLOBAL	X	14.64
MF_44	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_64	F_IN_sism_X	GLOBAL	X	14.64
MF_64	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_84	F_IN_sism_X	GLOBAL	X	14.64
MF_84	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_104	F_IN_sism_X	GLOBAL	X	14.64
MF_104	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_27	F_IN_sism_X	GLOBAL	X	14.64
MF_27	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_47	F_IN_sism_X	GLOBAL	X	14.64
MF_47	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_67	F_IN_sism_X	GLOBAL	X	14.64
MF_67	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_87	F_IN_sism_X	GLOBAL	X	14.64
MF_87	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_107	F_IN_sism_X	GLOBAL	X	14.64
MF_107	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_28	F_IN_sism_X	GLOBAL	X	14.64
MF_28	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_48	F_IN_sism_X	GLOBAL	X	14.64
MF_48	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_68	F_IN_sism_X	GLOBAL	X	14.64
MF_68	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_88	F_IN_sism_X	GLOBAL	X	14.64
MF_88	F_IN_sism_Y	GLOBAL	Y	-14.64



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MF_108	F_IN_sism_X	GLOBAL	X	14.64
MF_108	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_33	F_IN_sism_X	GLOBAL	X	14.64
MF_33	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_53	F_IN_sism_X	GLOBAL	X	14.64
MF_53	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_73	F_IN_sism_X	GLOBAL	X	14.64
MF_73	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_93	F_IN_sism_X	GLOBAL	X	14.64
MF_93	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_113	F_IN_sism_X	GLOBAL	X	14.64
MF_113	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_34	F_IN_sism_X	GLOBAL	X	14.64
MF_34	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_54	F_IN_sism_X	GLOBAL	X	14.64
MF_54	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_74	F_IN_sism_X	GLOBAL	X	14.64
MF_74	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_94	F_IN_sism_X	GLOBAL	X	14.64
MF_94	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_114	F_IN_sism_X	GLOBAL	X	14.64
MF_114	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_37	F_IN_sism_X	GLOBAL	X	14.64
MF_37	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_57	F_IN_sism_X	GLOBAL	X	14.64
MF_57	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_77	F_IN_sism_X	GLOBAL	X	14.64
MF_77	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_97	F_IN_sism_X	GLOBAL	X	14.64
MF_97	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_117	F_IN_sism_X	GLOBAL	X	14.64
MF_117	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_38	F_IN_sism_X	GLOBAL	X	14.64
MF_38	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_58	F_IN_sism_X	GLOBAL	X	14.64
MF_58	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_78	F_IN_sism_X	GLOBAL	X	14.64
MF_78	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_98	F_IN_sism_X	GLOBAL	X	14.64
MF_98	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_118	F_IN_sism_X	GLOBAL	X	14.64
MF_118	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_39	F_IN_sism_X	GLOBAL	X	14.64
MF_39	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_59	F_IN_sism_X	GLOBAL	X	14.64



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MF_59	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_79	F_IN_sism_X	GLOBAL	X	14.64
MF_79	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_99	F_IN_sism_X	GLOBAL	X	14.64
MF_99	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_119	F_IN_sism_X	GLOBAL	X	14.64
MF_119	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_40	F_IN_sism_X	GLOBAL	X	14.64
MF_40	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_60	F_IN_sism_X	GLOBAL	X	14.64
MF_60	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_80	F_IN_sism_X	GLOBAL	X	14.64
MF_80	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_100	F_IN_sism_X	GLOBAL	X	14.64
MF_100	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_120	F_IN_sism_X	GLOBAL	X	14.64
MF_120	F_IN_sism_Y	GLOBAL	Y	-14.64
MR_142	F_IN_sism_X	GLOBAL	X	6.74
MR_142	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_143	F_IN_sism_X	GLOBAL	X	6.74
MR_143	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_144	F_IN_sism_X	GLOBAL	X	6.74
MR_144	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_145	F_IN_sism_X	GLOBAL	X	6.74
MR_145	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_146	F_IN_sism_X	GLOBAL	X	6.74
MR_146	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_156	F_IN_sism_X	GLOBAL	X	6.74
MR_156	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_157	F_IN_sism_X	GLOBAL	X	6.74
MR_157	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_158	F_IN_sism_X	GLOBAL	X	6.74
MR_158	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_159	F_IN_sism_X	GLOBAL	X	6.74
MR_159	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_160	F_IN_sism_X	GLOBAL	X	6.74
MR_160	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_2	F_IN_sism_X	GLOBAL	X	6.74
MR_2	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_3	F_IN_sism_X	GLOBAL	X	6.74
MR_3	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_4	F_IN_sism_X	GLOBAL	X	6.74
MR_4	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_5	F_IN_sism_X	GLOBAL	X	6.74
MR_5	F_IN_sism_Y	GLOBAL	Y	-6.74

**PROGETTO ESECUTIVO**

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_6	F_IN_sism_X	GLOBAL	X	6.74
MR_6	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_44	F_IN_sism_X	GLOBAL	X	6.74
MR_44	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_45	F_IN_sism_X	GLOBAL	X	6.74
MR_45	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_46	F_IN_sism_X	GLOBAL	X	6.74
MR_46	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_47	F_IN_sism_X	GLOBAL	X	6.74
MR_47	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_48	F_IN_sism_X	GLOBAL	X	6.74
MR_48	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_58	F_IN_sism_X	GLOBAL	X	6.74
MR_58	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_59	F_IN_sism_X	GLOBAL	X	6.74
MR_59	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_60	F_IN_sism_X	GLOBAL	X	6.74
MR_60	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_61	F_IN_sism_X	GLOBAL	X	6.74
MR_61	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_62	F_IN_sism_X	GLOBAL	X	6.74
MR_62	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_72	F_IN_sism_X	GLOBAL	X	6.74
MR_72	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_73	F_IN_sism_X	GLOBAL	X	6.74
MR_73	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_74	F_IN_sism_X	GLOBAL	X	6.74
MR_74	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_75	F_IN_sism_X	GLOBAL	X	6.74
MR_75	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_76	F_IN_sism_X	GLOBAL	X	6.74
MR_76	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_86	F_IN_sism_X	GLOBAL	X	6.74
MR_86	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_87	F_IN_sism_X	GLOBAL	X	6.74
MR_87	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_88	F_IN_sism_X	GLOBAL	X	6.74
MR_88	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_89	F_IN_sism_X	GLOBAL	X	6.74
MR_89	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_90	F_IN_sism_X	GLOBAL	X	6.74
MR_90	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_324	F_IN_sism_X	GLOBAL	X	6.74
MR_324	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_325	F_IN_sism_X	GLOBAL	X	6.74



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_325	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_326	F_IN_sism_X	GLOBAL	X	6.74
MR_326	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_327	F_IN_sism_X	GLOBAL	X	6.74
MR_327	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_328	F_IN_sism_X	GLOBAL	X	6.74
MR_328	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_310	F_IN_sism_X	GLOBAL	X	6.74
MR_310	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_311	F_IN_sism_X	GLOBAL	X	6.74
MR_311	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_312	F_IN_sism_X	GLOBAL	X	6.74
MR_312	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_313	F_IN_sism_X	GLOBAL	X	6.74
MR_313	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_314	F_IN_sism_X	GLOBAL	X	6.74
MR_314	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_254	F_IN_sism_X	GLOBAL	X	6.74
MR_254	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_255	F_IN_sism_X	GLOBAL	X	6.74
MR_255	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_256	F_IN_sism_X	GLOBAL	X	6.74
MR_256	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_257	F_IN_sism_X	GLOBAL	X	6.74
MR_257	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_258	F_IN_sism_X	GLOBAL	X	6.74
MR_258	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_240	F_IN_sism_X	GLOBAL	X	6.74
MR_240	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_241	F_IN_sism_X	GLOBAL	X	6.74
MR_241	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_242	F_IN_sism_X	GLOBAL	X	6.74
MR_242	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_243	F_IN_sism_X	GLOBAL	X	6.74
MR_243	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_244	F_IN_sism_X	GLOBAL	X	6.74
MR_244	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_226	F_IN_sism_X	GLOBAL	X	6.74
MR_226	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_227	F_IN_sism_X	GLOBAL	X	6.74
MR_227	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_228	F_IN_sism_X	GLOBAL	X	6.74
MR_228	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_229	F_IN_sism_X	GLOBAL	X	6.74
MR_229	F_IN_sism_Y	GLOBAL	Y	-6.74



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_230	F_IN_sism_X	GLOBAL	X	6.74
MR_230	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_212	F_IN_sism_X	GLOBAL	X	6.74
MR_212	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_213	F_IN_sism_X	GLOBAL	X	6.74
MR_213	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_214	F_IN_sism_X	GLOBAL	X	6.74
MR_214	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_215	F_IN_sism_X	GLOBAL	X	6.74
MR_215	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_216	F_IN_sism_X	GLOBAL	X	6.74
MR_216	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_170	F_IN_sism_X	GLOBAL	X	6.74
MR_170	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_171	F_IN_sism_X	GLOBAL	X	6.74
MR_171	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_172	F_IN_sism_X	GLOBAL	X	6.74
MR_172	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_173	F_IN_sism_X	GLOBAL	X	6.74
MR_173	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_174	F_IN_sism_X	GLOBAL	X	6.74
MR_174	F_IN_sism_Y	GLOBAL	Y	-6.74
MF_25	F_IN_sism_X	GLOBAL	X	14.64
MF_25	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_45	F_IN_sism_X	GLOBAL	X	14.64
MF_45	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_65	F_IN_sism_X	GLOBAL	X	14.64
MF_65	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_85	F_IN_sism_X	GLOBAL	X	14.64
MF_85	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_105	F_IN_sism_X	GLOBAL	X	14.64
MF_105	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_26	F_IN_sism_X	GLOBAL	X	14.64
MF_26	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_46	F_IN_sism_X	GLOBAL	X	14.64
MF_46	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_66	F_IN_sism_X	GLOBAL	X	14.64
MF_66	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_86	F_IN_sism_X	GLOBAL	X	14.64
MF_86	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_106	F_IN_sism_X	GLOBAL	X	14.64
MF_106	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_29	F_IN_sism_X	GLOBAL	X	14.64
MF_29	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_49	F_IN_sism_X	GLOBAL	X	14.64

**PROGETTO ESECUTIVO**

**Direzione Progettazione e
Realizzazione Lavori**

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MF_49	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_69	F_IN_sism_X	GLOBAL	X	14.64
MF_69	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_89	F_IN_sism_X	GLOBAL	X	14.64
MF_89	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_109	F_IN_sism_X	GLOBAL	X	14.64
MF_109	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_30	F_IN_sism_X	GLOBAL	X	14.64
MF_30	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_50	F_IN_sism_X	GLOBAL	X	14.64
MF_50	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_70	F_IN_sism_X	GLOBAL	X	14.64
MF_70	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_90	F_IN_sism_X	GLOBAL	X	14.64
MF_90	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_110	F_IN_sism_X	GLOBAL	X	14.64
MF_110	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_31	F_IN_sism_X	GLOBAL	X	14.64
MF_31	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_51	F_IN_sism_X	GLOBAL	X	14.64
MF_51	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_71	F_IN_sism_X	GLOBAL	X	14.64
MF_71	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_91	F_IN_sism_X	GLOBAL	X	14.64
MF_91	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_111	F_IN_sism_X	GLOBAL	X	14.64
MF_111	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_32	F_IN_sism_X	GLOBAL	X	14.64
MF_32	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_52	F_IN_sism_X	GLOBAL	X	14.64
MF_52	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_72	F_IN_sism_X	GLOBAL	X	14.64
MF_72	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_92	F_IN_sism_X	GLOBAL	X	14.64
MF_92	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_112	F_IN_sism_X	GLOBAL	X	14.64
MF_112	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_35	F_IN_sism_X	GLOBAL	X	14.64
MF_35	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_55	F_IN_sism_X	GLOBAL	X	14.64
MF_55	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_75	F_IN_sism_X	GLOBAL	X	14.64
MF_75	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_95	F_IN_sism_X	GLOBAL	X	14.64
MF_95	F_IN_sism_Y	GLOBAL	Y	-14.64



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MF_115	F_IN_sism_X	GLOBAL	X	14.64
MF_115	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_36	F_IN_sism_X	GLOBAL	X	14.64
MF_36	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_56	F_IN_sism_X	GLOBAL	X	14.64
MF_56	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_76	F_IN_sism_X	GLOBAL	X	14.64
MF_76	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_96	F_IN_sism_X	GLOBAL	X	14.64
MF_96	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_116	F_IN_sism_X	GLOBAL	X	14.64
MF_116	F_IN_sism_Y	GLOBAL	Y	-14.64
MB_11	F_IN_sism_X	GLOBAL	X	3.47
MB_11	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_77	F_IN_sism_X	GLOBAL	X	3.47
MB_77	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_103	F_IN_sism_X	GLOBAL	X	3.47
MB_103	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_131	F_IN_sism_X	GLOBAL	X	3.47
MB_131	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_13	F_IN_sism_X	GLOBAL	X	3.47
MB_13	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_79	F_IN_sism_X	GLOBAL	X	3.47
MB_79	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_105	F_IN_sism_X	GLOBAL	X	3.47
MB_105	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_133	F_IN_sism_X	GLOBAL	X	3.47
MB_133	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_23	F_IN_sism_X	GLOBAL	X	3.47
MB_23	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_89	F_IN_sism_X	GLOBAL	X	3.47
MB_89	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_115	F_IN_sism_X	GLOBAL	X	3.47
MB_115	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_143	F_IN_sism_X	GLOBAL	X	3.47
MB_143	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_25	F_IN_sism_X	GLOBAL	X	3.47
MB_25	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_91	F_IN_sism_X	GLOBAL	X	3.47
MB_91	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_117	F_IN_sism_X	GLOBAL	X	3.47
MB_117	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_145	F_IN_sism_X	GLOBAL	X	3.47
MB_145	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_27	F_IN_sism_X	GLOBAL	X	3.47



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MB_27	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_93	F_IN_sism_X	GLOBAL	X	3.47
MB_93	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_119	F_IN_sism_X	GLOBAL	X	3.47
MB_119	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_147	F_IN_sism_X	GLOBAL	X	3.47
MB_147	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_28	F_IN_sism_X	GLOBAL	X	3.47
MB_28	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_94	F_IN_sism_X	GLOBAL	X	3.47
MB_94	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_120	F_IN_sism_X	GLOBAL	X	3.47
MB_120	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_148	F_IN_sism_X	GLOBAL	X	3.47
MB_148	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_26	F_IN_sism_X	GLOBAL	X	3.47
MB_26	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_92	F_IN_sism_X	GLOBAL	X	3.47
MB_92	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_118	F_IN_sism_X	GLOBAL	X	3.47
MB_118	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_146	F_IN_sism_X	GLOBAL	X	3.47
MB_146	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_24	F_IN_sism_X	GLOBAL	X	3.47
MB_24	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_90	F_IN_sism_X	GLOBAL	X	3.47
MB_90	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_116	F_IN_sism_X	GLOBAL	X	3.47
MB_116	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_144	F_IN_sism_X	GLOBAL	X	3.47
MB_144	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_14	F_IN_sism_X	GLOBAL	X	3.47
MB_14	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_80	F_IN_sism_X	GLOBAL	X	3.47
MB_80	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_106	F_IN_sism_X	GLOBAL	X	3.47
MB_106	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_134	F_IN_sism_X	GLOBAL	X	3.47
MB_134	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_12	F_IN_sism_X	GLOBAL	X	3.47
MB_12	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_78	F_IN_sism_X	GLOBAL	X	3.47
MB_78	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_104	F_IN_sism_X	GLOBAL	X	3.47
MB_104	F_IN_sism_Y	GLOBAL	Y	-3.47

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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MB_132	F_IN_sism_X	GLOBAL	X	3.47
MB_132	F_IN_sism_Y	GLOBAL	Y	-3.47
MP_1	F_IN_sism_X	GLOBAL	X	3.85
MP_1	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_61	F_IN_sism_X	GLOBAL	X	3.85
MP_61	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_81	F_IN_sism_X	GLOBAL	X	3.85
MP_81	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_101	F_IN_sism_X	GLOBAL	X	3.85
MP_101	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_2	F_IN_sism_X	GLOBAL	X	3.85
MP_2	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_62	F_IN_sism_X	GLOBAL	X	3.85
MP_62	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_82	F_IN_sism_X	GLOBAL	X	3.85
MP_82	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_102	F_IN_sism_X	GLOBAL	X	3.85
MP_102	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_3	F_IN_sism_X	GLOBAL	X	3.85
MP_3	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_63	F_IN_sism_X	GLOBAL	X	3.85
MP_63	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_83	F_IN_sism_X	GLOBAL	X	3.85
MP_83	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_103	F_IN_sism_X	GLOBAL	X	3.85
MP_103	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_4	F_IN_sism_X	GLOBAL	X	3.85
MP_4	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_64	F_IN_sism_X	GLOBAL	X	3.85
MP_64	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_84	F_IN_sism_X	GLOBAL	X	3.85
MP_84	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_104	F_IN_sism_X	GLOBAL	X	3.85
MP_104	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_7	F_IN_sism_X	GLOBAL	X	3.85
MP_7	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_67	F_IN_sism_X	GLOBAL	X	3.85
MP_67	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_87	F_IN_sism_X	GLOBAL	X	3.85
MP_87	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_107	F_IN_sism_X	GLOBAL	X	3.85
MP_107	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_8	F_IN_sism_X	GLOBAL	X	3.85
MP_8	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_68	F_IN_sism_X	GLOBAL	X	3.85



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MP_68	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_88	F_IN_sism_X	GLOBAL	X	3.85
MP_88	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_108	F_IN_sism_X	GLOBAL	X	3.85
MP_108	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_13	F_IN_sism_X	GLOBAL	X	3.85
MP_13	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_73	F_IN_sism_X	GLOBAL	X	3.85
MP_73	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_93	F_IN_sism_X	GLOBAL	X	3.85
MP_93	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_113	F_IN_sism_X	GLOBAL	X	3.85
MP_113	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_14	F_IN_sism_X	GLOBAL	X	3.85
MP_14	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_74	F_IN_sism_X	GLOBAL	X	3.85
MP_74	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_94	F_IN_sism_X	GLOBAL	X	3.85
MP_94	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_114	F_IN_sism_X	GLOBAL	X	3.85
MP_114	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_17	F_IN_sism_X	GLOBAL	X	3.85
MP_17	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_77	F_IN_sism_X	GLOBAL	X	3.85
MP_77	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_97	F_IN_sism_X	GLOBAL	X	3.85
MP_97	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_117	F_IN_sism_X	GLOBAL	X	3.85
MP_117	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_18	F_IN_sism_X	GLOBAL	X	3.85
MP_18	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_78	F_IN_sism_X	GLOBAL	X	3.85
MP_78	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_98	F_IN_sism_X	GLOBAL	X	3.85
MP_98	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_118	F_IN_sism_X	GLOBAL	X	3.85
MP_118	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_19	F_IN_sism_X	GLOBAL	X	3.85
MP_19	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_79	F_IN_sism_X	GLOBAL	X	3.85
MP_79	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_99	F_IN_sism_X	GLOBAL	X	3.85
MP_99	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_119	F_IN_sism_X	GLOBAL	X	3.85
MP_119	F_IN_sism_Y	GLOBAL	Y	-3.85



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MP_20	F_IN_sism_X	GLOBAL	X	3.85
MP_20	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_80	F_IN_sism_X	GLOBAL	X	3.85
MP_80	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_100	F_IN_sism_X	GLOBAL	X	3.85
MP_100	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_120	F_IN_sism_X	GLOBAL	X	3.85
MP_120	F_IN_sism_Y	GLOBAL	Y	-3.85
MB_9	F_IN_sism_X	GLOBAL	X	3.47
MB_9	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_75	F_IN_sism_X	GLOBAL	X	3.47
MB_75	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_101	F_IN_sism_X	GLOBAL	X	3.47
MB_101	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_129	F_IN_sism_X	GLOBAL	X	3.47
MB_129	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_15	F_IN_sism_X	GLOBAL	X	3.47
MB_15	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_81	F_IN_sism_X	GLOBAL	X	3.47
MB_81	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_107	F_IN_sism_X	GLOBAL	X	3.47
MB_107	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_135	F_IN_sism_X	GLOBAL	X	3.47
MB_135	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_17	F_IN_sism_X	GLOBAL	X	3.47
MB_17	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_83	F_IN_sism_X	GLOBAL	X	3.47
MB_83	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_109	F_IN_sism_X	GLOBAL	X	3.47
MB_109	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_137	F_IN_sism_X	GLOBAL	X	3.47
MB_137	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_19	F_IN_sism_X	GLOBAL	X	3.47
MB_19	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_85	F_IN_sism_X	GLOBAL	X	3.47
MB_85	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_111	F_IN_sism_X	GLOBAL	X	3.47
MB_111	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_139	F_IN_sism_X	GLOBAL	X	3.47
MB_139	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_21	F_IN_sism_X	GLOBAL	X	3.47
MB_21	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_87	F_IN_sism_X	GLOBAL	X	3.47
MB_87	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_113	F_IN_sism_X	GLOBAL	X	3.47

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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MB_113	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_141	F_IN_sism_X	GLOBAL	X	3.47
MB_141	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_22	F_IN_sism_X	GLOBAL	X	3.47
MB_22	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_88	F_IN_sism_X	GLOBAL	X	3.47
MB_88	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_114	F_IN_sism_X	GLOBAL	X	3.47
MB_114	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_142	F_IN_sism_X	GLOBAL	X	3.47
MB_142	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_20	F_IN_sism_X	GLOBAL	X	3.47
MB_20	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_86	F_IN_sism_X	GLOBAL	X	3.47
MB_86	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_112	F_IN_sism_X	GLOBAL	X	3.47
MB_112	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_140	F_IN_sism_X	GLOBAL	X	3.47
MB_140	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_18	F_IN_sism_X	GLOBAL	X	3.47
MB_18	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_84	F_IN_sism_X	GLOBAL	X	3.47
MB_84	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_110	F_IN_sism_X	GLOBAL	X	3.47
MB_110	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_138	F_IN_sism_X	GLOBAL	X	3.47
MB_138	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_16	F_IN_sism_X	GLOBAL	X	3.47
MB_16	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_82	F_IN_sism_X	GLOBAL	X	3.47
MB_82	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_108	F_IN_sism_X	GLOBAL	X	3.47
MB_108	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_136	F_IN_sism_X	GLOBAL	X	3.47
MB_136	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_10	F_IN_sism_X	GLOBAL	X	3.47
MB_10	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_76	F_IN_sism_X	GLOBAL	X	3.47
MB_76	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_102	F_IN_sism_X	GLOBAL	X	3.47
MB_102	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_130	F_IN_sism_X	GLOBAL	X	3.47
MB_130	F_IN_sism_Y	GLOBAL	Y	-3.47
MP_5	F_IN_sism_X	GLOBAL	X	3.85
MP_5	F_IN_sism_Y	GLOBAL	Y	-3.85



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MP_65	F_IN_sism_X	GLOBAL	X	3.85
MP_65	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_85	F_IN_sism_X	GLOBAL	X	3.85
MP_85	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_105	F_IN_sism_X	GLOBAL	X	3.85
MP_105	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_6	F_IN_sism_X	GLOBAL	X	3.85
MP_6	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_66	F_IN_sism_X	GLOBAL	X	3.85
MP_66	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_86	F_IN_sism_X	GLOBAL	X	3.85
MP_86	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_106	F_IN_sism_X	GLOBAL	X	3.85
MP_106	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_9	F_IN_sism_X	GLOBAL	X	3.85
MP_9	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_69	F_IN_sism_X	GLOBAL	X	3.85
MP_69	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_89	F_IN_sism_X	GLOBAL	X	3.85
MP_89	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_109	F_IN_sism_X	GLOBAL	X	3.85
MP_109	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_10	F_IN_sism_X	GLOBAL	X	3.85
MP_10	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_70	F_IN_sism_X	GLOBAL	X	3.85
MP_70	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_90	F_IN_sism_X	GLOBAL	X	3.85
MP_90	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_110	F_IN_sism_X	GLOBAL	X	3.85
MP_110	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_11	F_IN_sism_X	GLOBAL	X	3.85
MP_11	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_71	F_IN_sism_X	GLOBAL	X	3.85
MP_71	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_91	F_IN_sism_X	GLOBAL	X	3.85
MP_91	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_111	F_IN_sism_X	GLOBAL	X	3.85
MP_111	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_12	F_IN_sism_X	GLOBAL	X	3.85
MP_12	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_72	F_IN_sism_X	GLOBAL	X	3.85
MP_72	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_92	F_IN_sism_X	GLOBAL	X	3.85
MP_92	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_112	F_IN_sism_X	GLOBAL	X	3.85

**PROGETTO ESECUTIVO**

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MP_112	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_15	F_IN_sism_X	GLOBAL	X	3.85
MP_15	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_75	F_IN_sism_X	GLOBAL	X	3.85
MP_75	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_95	F_IN_sism_X	GLOBAL	X	3.85
MP_95	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_115	F_IN_sism_X	GLOBAL	X	3.85
MP_115	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_16	F_IN_sism_X	GLOBAL	X	3.85
MP_16	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_76	F_IN_sism_X	GLOBAL	X	3.85
MP_76	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_96	F_IN_sism_X	GLOBAL	X	3.85
MP_96	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_116	F_IN_sism_X	GLOBAL	X	3.85
MP_116	F_IN_sism_Y	GLOBAL	Y	-3.85
MB_159	F_IN_sism_X	GLOBAL	X	3.47
MB_159	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_187	F_IN_sism_X	GLOBAL	X	3.47
MB_187	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_161	F_IN_sism_X	GLOBAL	X	3.47
MB_161	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_189	F_IN_sism_X	GLOBAL	X	3.47
MB_189	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_171	F_IN_sism_X	GLOBAL	X	3.47
MB_171	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_199	F_IN_sism_X	GLOBAL	X	3.47
MB_199	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_173	F_IN_sism_X	GLOBAL	X	3.47
MB_173	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_201	F_IN_sism_X	GLOBAL	X	3.47
MB_201	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_175	F_IN_sism_X	GLOBAL	X	3.47
MB_175	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_203	F_IN_sism_X	GLOBAL	X	3.47
MB_203	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_176	F_IN_sism_X	GLOBAL	X	3.47
MB_176	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_204	F_IN_sism_X	GLOBAL	X	3.47
MB_204	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_174	F_IN_sism_X	GLOBAL	X	3.47
MB_174	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_202	F_IN_sism_X	GLOBAL	X	3.47
MB_202	F_IN_sism_Y	GLOBAL	Y	-3.47



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MB_172	F_IN_sism_X	GLOBAL	X	3.47
MB_172	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_200	F_IN_sism_X	GLOBAL	X	3.47
MB_200	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_162	F_IN_sism_X	GLOBAL	X	3.47
MB_162	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_190	F_IN_sism_X	GLOBAL	X	3.47
MB_190	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_160	F_IN_sism_X	GLOBAL	X	3.47
MB_160	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_188	F_IN_sism_X	GLOBAL	X	3.47
MB_188	F_IN_sism_Y	GLOBAL	Y	-3.47
MP_121	F_IN_sism_X	GLOBAL	X	3.85
MP_121	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_141	F_IN_sism_X	GLOBAL	X	3.85
MP_141	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_122	F_IN_sism_X	GLOBAL	X	3.85
MP_122	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_142	F_IN_sism_X	GLOBAL	X	3.85
MP_142	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_123	F_IN_sism_X	GLOBAL	X	3.85
MP_123	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_143	F_IN_sism_X	GLOBAL	X	3.85
MP_143	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_124	F_IN_sism_X	GLOBAL	X	3.85
MP_124	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_144	F_IN_sism_X	GLOBAL	X	3.85
MP_144	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_127	F_IN_sism_X	GLOBAL	X	3.85
MP_127	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_147	F_IN_sism_X	GLOBAL	X	3.85
MP_147	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_128	F_IN_sism_X	GLOBAL	X	3.85
MP_128	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_148	F_IN_sism_X	GLOBAL	X	3.85
MP_148	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_133	F_IN_sism_X	GLOBAL	X	3.85
MP_133	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_153	F_IN_sism_X	GLOBAL	X	3.85
MP_153	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_134	F_IN_sism_X	GLOBAL	X	3.85
MP_134	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_154	F_IN_sism_X	GLOBAL	X	3.85
MP_154	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_137	F_IN_sism_X	GLOBAL	X	3.85

**PROGETTO ESECUTIVO**

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MP_137	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_157	F_IN_sism_X	GLOBAL	X	3.85
MP_157	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_138	F_IN_sism_X	GLOBAL	X	3.85
MP_138	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_158	F_IN_sism_X	GLOBAL	X	3.85
MP_158	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_139	F_IN_sism_X	GLOBAL	X	3.85
MP_139	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_159	F_IN_sism_X	GLOBAL	X	3.85
MP_159	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_140	F_IN_sism_X	GLOBAL	X	3.85
MP_140	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_160	F_IN_sism_X	GLOBAL	X	3.85
MP_160	F_IN_sism_Y	GLOBAL	Y	-3.85
MB_157	F_IN_sism_X	GLOBAL	X	3.47
MB_157	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_185	F_IN_sism_X	GLOBAL	X	3.47
MB_185	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_163	F_IN_sism_X	GLOBAL	X	3.47
MB_163	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_191	F_IN_sism_X	GLOBAL	X	3.47
MB_191	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_165	F_IN_sism_X	GLOBAL	X	3.47
MB_165	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_193	F_IN_sism_X	GLOBAL	X	3.47
MB_193	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_167	F_IN_sism_X	GLOBAL	X	3.47
MB_167	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_195	F_IN_sism_X	GLOBAL	X	3.47
MB_195	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_169	F_IN_sism_X	GLOBAL	X	3.47
MB_169	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_197	F_IN_sism_X	GLOBAL	X	3.47
MB_197	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_170	F_IN_sism_X	GLOBAL	X	3.47
MB_170	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_198	F_IN_sism_X	GLOBAL	X	3.47
MB_198	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_168	F_IN_sism_X	GLOBAL	X	3.47
MB_168	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_196	F_IN_sism_X	GLOBAL	X	3.47
MB_196	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_166	F_IN_sism_X	GLOBAL	X	3.47
MB_166	F_IN_sism_Y	GLOBAL	Y	-3.47



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MB_194	F_IN_sism_X	GLOBAL	X	3.47
MB_194	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_164	F_IN_sism_X	GLOBAL	X	3.47
MB_164	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_192	F_IN_sism_X	GLOBAL	X	3.47
MB_192	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_158	F_IN_sism_X	GLOBAL	X	3.47
MB_158	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_186	F_IN_sism_X	GLOBAL	X	3.47
MB_186	F_IN_sism_Y	GLOBAL	Y	-3.47
MP_125	F_IN_sism_X	GLOBAL	X	3.85
MP_125	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_145	F_IN_sism_X	GLOBAL	X	3.85
MP_145	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_126	F_IN_sism_X	GLOBAL	X	3.85
MP_126	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_146	F_IN_sism_X	GLOBAL	X	3.85
MP_146	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_129	F_IN_sism_X	GLOBAL	X	3.85
MP_129	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_149	F_IN_sism_X	GLOBAL	X	3.85
MP_149	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_130	F_IN_sism_X	GLOBAL	X	3.85
MP_130	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_150	F_IN_sism_X	GLOBAL	X	3.85
MP_150	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_131	F_IN_sism_X	GLOBAL	X	3.85
MP_131	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_151	F_IN_sism_X	GLOBAL	X	3.85
MP_151	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_132	F_IN_sism_X	GLOBAL	X	3.85
MP_132	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_152	F_IN_sism_X	GLOBAL	X	3.85
MP_152	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_135	F_IN_sism_X	GLOBAL	X	3.85
MP_135	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_155	F_IN_sism_X	GLOBAL	X	3.85
MP_155	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_136	F_IN_sism_X	GLOBAL	X	3.85
MP_136	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_156	F_IN_sism_X	GLOBAL	X	3.85
MP_156	F_IN_sism_Y	GLOBAL	Y	-3.85
MB_31	F_IN_sism_X	GLOBAL	X	3.47
MB_31	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_53	F_IN_sism_X	GLOBAL	X	3.47



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MB_53	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_33	F_IN_sism_X	GLOBAL	X	3.47
MB_33	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_55	F_IN_sism_X	GLOBAL	X	3.47
MB_55	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_43	F_IN_sism_X	GLOBAL	X	3.47
MB_43	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_65	F_IN_sism_X	GLOBAL	X	3.47
MB_65	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_45	F_IN_sism_X	GLOBAL	X	3.47
MB_45	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_67	F_IN_sism_X	GLOBAL	X	3.47
MB_67	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_47	F_IN_sism_X	GLOBAL	X	3.47
MB_47	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_69	F_IN_sism_X	GLOBAL	X	3.47
MB_69	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_48	F_IN_sism_X	GLOBAL	X	3.47
MB_48	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_70	F_IN_sism_X	GLOBAL	X	3.47
MB_70	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_46	F_IN_sism_X	GLOBAL	X	3.47
MB_46	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_68	F_IN_sism_X	GLOBAL	X	3.47
MB_68	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_44	F_IN_sism_X	GLOBAL	X	3.47
MB_44	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_66	F_IN_sism_X	GLOBAL	X	3.47
MB_66	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_34	F_IN_sism_X	GLOBAL	X	3.47
MB_34	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_56	F_IN_sism_X	GLOBAL	X	3.47
MB_56	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_32	F_IN_sism_X	GLOBAL	X	3.47
MB_32	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_54	F_IN_sism_X	GLOBAL	X	3.47
MB_54	F_IN_sism_Y	GLOBAL	Y	-3.47
MP_21	F_IN_sism_X	GLOBAL	X	3.85
MP_21	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_41	F_IN_sism_X	GLOBAL	X	3.85
MP_41	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_22	F_IN_sism_X	GLOBAL	X	3.85
MP_22	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_42	F_IN_sism_X	GLOBAL	X	3.85
MP_42	F_IN_sism_Y	GLOBAL	Y	-3.85



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MP_23	F_IN_sism_X	GLOBAL	X	3.85
MP_23	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_43	F_IN_sism_X	GLOBAL	X	3.85
MP_43	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_24	F_IN_sism_X	GLOBAL	X	3.85
MP_24	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_44	F_IN_sism_X	GLOBAL	X	3.85
MP_44	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_27	F_IN_sism_X	GLOBAL	X	3.85
MP_27	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_47	F_IN_sism_X	GLOBAL	X	3.85
MP_47	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_28	F_IN_sism_X	GLOBAL	X	3.85
MP_28	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_48	F_IN_sism_X	GLOBAL	X	3.85
MP_48	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_33	F_IN_sism_X	GLOBAL	X	3.85
MP_33	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_53	F_IN_sism_X	GLOBAL	X	3.85
MP_53	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_34	F_IN_sism_X	GLOBAL	X	3.85
MP_34	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_54	F_IN_sism_X	GLOBAL	X	3.85
MP_54	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_37	F_IN_sism_X	GLOBAL	X	3.85
MP_37	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_57	F_IN_sism_X	GLOBAL	X	3.85
MP_57	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_38	F_IN_sism_X	GLOBAL	X	3.85
MP_38	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_58	F_IN_sism_X	GLOBAL	X	3.85
MP_58	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_39	F_IN_sism_X	GLOBAL	X	3.85
MP_39	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_59	F_IN_sism_X	GLOBAL	X	3.85
MP_59	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_40	F_IN_sism_X	GLOBAL	X	3.85
MP_40	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_60	F_IN_sism_X	GLOBAL	X	3.85
MP_60	F_IN_sism_Y	GLOBAL	Y	-3.85
MB_29	F_IN_sism_X	GLOBAL	X	3.47
MB_29	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_51	F_IN_sism_X	GLOBAL	X	3.47
MB_51	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_35	F_IN_sism_X	GLOBAL	X	3.47



STRADA DELLE TRE VALLI UMBRE

Tratto Eggi-Acquasparta – I° Stralcio Baiano-Firenzuola

PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MB_35	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_57	F_IN_sism_X	GLOBAL	X	3.47
MB_57	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_37	F_IN_sism_X	GLOBAL	X	3.47
MB_37	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_59	F_IN_sism_X	GLOBAL	X	3.47
MB_59	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_39	F_IN_sism_X	GLOBAL	X	3.47
MB_39	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_61	F_IN_sism_X	GLOBAL	X	3.47
MB_61	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_41	F_IN_sism_X	GLOBAL	X	3.47
MB_41	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_63	F_IN_sism_X	GLOBAL	X	3.47
MB_63	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_42	F_IN_sism_X	GLOBAL	X	3.47
MB_42	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_64	F_IN_sism_X	GLOBAL	X	3.47
MB_64	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_40	F_IN_sism_X	GLOBAL	X	3.47
MB_40	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_62	F_IN_sism_X	GLOBAL	X	3.47
MB_62	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_38	F_IN_sism_X	GLOBAL	X	3.47
MB_38	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_60	F_IN_sism_X	GLOBAL	X	3.47
MB_60	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_36	F_IN_sism_X	GLOBAL	X	3.47
MB_36	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_58	F_IN_sism_X	GLOBAL	X	3.47
MB_58	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_30	F_IN_sism_X	GLOBAL	X	3.47
MB_30	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_52	F_IN_sism_X	GLOBAL	X	3.47
MB_52	F_IN_sism_Y	GLOBAL	Y	-3.47
MP_25	F_IN_sism_X	GLOBAL	X	3.85
MP_25	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_45	F_IN_sism_X	GLOBAL	X	3.85
MP_45	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_26	F_IN_sism_X	GLOBAL	X	3.85
MP_26	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_46	F_IN_sism_X	GLOBAL	X	3.85
MP_46	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_29	F_IN_sism_X	GLOBAL	X	3.85
MP_29	F_IN_sism_Y	GLOBAL	Y	-3.85



STRADA DELLE TRE VALLI UMBRE

Tratto Eggi-Acquasparta – I° Stralcio Baiano-Firenzuola

PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MP_49	F_IN_sism_X	GLOBAL	X	3.85
MP_49	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_30	F_IN_sism_X	GLOBAL	X	3.85
MP_30	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_50	F_IN_sism_X	GLOBAL	X	3.85
MP_50	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_31	F_IN_sism_X	GLOBAL	X	3.85
MP_31	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_51	F_IN_sism_X	GLOBAL	X	3.85
MP_51	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_32	F_IN_sism_X	GLOBAL	X	3.85
MP_32	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_52	F_IN_sism_X	GLOBAL	X	3.85
MP_52	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_35	F_IN_sism_X	GLOBAL	X	3.85
MP_35	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_55	F_IN_sism_X	GLOBAL	X	3.85
MP_55	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_36	F_IN_sism_X	GLOBAL	X	3.85
MP_36	F_IN_sism_Y	GLOBAL	Y	-3.85
MP_56	F_IN_sism_X	GLOBAL	X	3.85
MP_56	F_IN_sism_Y	GLOBAL	Y	-3.85
MB_121	F_IN_sism_X	GLOBAL	X	3.47
MB_121	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_123	F_IN_sism_X	GLOBAL	X	3.47
MB_123	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_125	F_IN_sism_X	GLOBAL	X	3.47
MB_125	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_127	F_IN_sism_X	GLOBAL	X	3.47
MB_127	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_149	F_IN_sism_X	GLOBAL	X	3.47
MB_149	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_151	F_IN_sism_X	GLOBAL	X	3.47
MB_151	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_153	F_IN_sism_X	GLOBAL	X	3.47
MB_153	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_155	F_IN_sism_X	GLOBAL	X	3.47
MB_155	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_177	F_IN_sism_X	GLOBAL	X	3.47
MB_177	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_179	F_IN_sism_X	GLOBAL	X	3.47
MB_179	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_181	F_IN_sism_X	GLOBAL	X	3.47
MB_181	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_183	F_IN_sism_X	GLOBAL	X	3.47



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MB_183	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_128	F_IN_sism_X	GLOBAL	X	3.47
MB_128	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_126	F_IN_sism_X	GLOBAL	X	3.47
MB_126	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_124	F_IN_sism_X	GLOBAL	X	3.47
MB_124	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_122	F_IN_sism_X	GLOBAL	X	3.47
MB_122	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_156	F_IN_sism_X	GLOBAL	X	3.47
MB_156	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_154	F_IN_sism_X	GLOBAL	X	3.47
MB_154	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_152	F_IN_sism_X	GLOBAL	X	3.47
MB_152	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_150	F_IN_sism_X	GLOBAL	X	3.47
MB_150	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_184	F_IN_sism_X	GLOBAL	X	3.47
MB_184	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_182	F_IN_sism_X	GLOBAL	X	3.47
MB_182	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_180	F_IN_sism_X	GLOBAL	X	3.47
MB_180	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_178	F_IN_sism_X	GLOBAL	X	3.47
MB_178	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_100	F_IN_sism_X	GLOBAL	X	3.47
MB_100	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_98	F_IN_sism_X	GLOBAL	X	3.47
MB_98	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_96	F_IN_sism_X	GLOBAL	X	3.47
MB_96	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_8	F_IN_sism_X	GLOBAL	X	3.47
MB_8	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_74	F_IN_sism_X	GLOBAL	X	3.47
MB_74	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_72	F_IN_sism_X	GLOBAL	X	3.47
MB_72	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_6	F_IN_sism_X	GLOBAL	X	3.47
MB_6	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_50	F_IN_sism_X	GLOBAL	X	3.47
MB_50	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_4	F_IN_sism_X	GLOBAL	X	3.47
MB_4	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_2	F_IN_sism_X	GLOBAL	X	3.47
MB_2	F_IN_sism_Y	GLOBAL	Y	-3.47



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MB_99	F_IN_sism_X	GLOBAL	X	3.47
MB_99	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_97	F_IN_sism_X	GLOBAL	X	3.47
MB_97	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_95	F_IN_sism_X	GLOBAL	X	3.47
MB_95	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_7	F_IN_sism_X	GLOBAL	X	3.47
MB_7	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_73	F_IN_sism_X	GLOBAL	X	3.47
MB_73	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_71	F_IN_sism_X	GLOBAL	X	3.47
MB_71	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_5	F_IN_sism_X	GLOBAL	X	3.47
MB_5	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_49	F_IN_sism_X	GLOBAL	X	3.47
MB_49	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_3	F_IN_sism_X	GLOBAL	X	3.47
MB_3	F_IN_sism_Y	GLOBAL	Y	-3.47
MB_1	F_IN_sism_X	GLOBAL	X	3.47
MB_1	F_IN_sism_Y	GLOBAL	Y	-3.47
MR_21	F_IN_sism_X	GLOBAL	X	6.74
MR_21	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_22	F_IN_sism_X	GLOBAL	X	6.74
MR_22	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_23	F_IN_sism_X	GLOBAL	X	6.74
MR_23	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_24	F_IN_sism_X	GLOBAL	X	6.74
MR_24	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_25	F_IN_sism_X	GLOBAL	X	6.74
MR_25	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_26	F_IN_sism_X	GLOBAL	X	6.74
MR_26	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_27	F_IN_sism_X	GLOBAL	X	6.74
MR_27	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_28	F_IN_sism_X	GLOBAL	X	6.74
MR_28	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_35	F_IN_sism_X	GLOBAL	X	6.74
MR_35	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_36	F_IN_sism_X	GLOBAL	X	6.74
MR_36	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_37	F_IN_sism_X	GLOBAL	X	6.74
MR_37	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_38	F_IN_sism_X	GLOBAL	X	6.74
MR_38	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_39	F_IN_sism_X	GLOBAL	X	6.74

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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_39	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_40	F_IN_sism_X	GLOBAL	X	6.74
MR_40	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_41	F_IN_sism_X	GLOBAL	X	6.74
MR_41	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_42	F_IN_sism_X	GLOBAL	X	6.74
MR_42	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_105	F_IN_sism_X	GLOBAL	X	6.74
MR_105	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_106	F_IN_sism_X	GLOBAL	X	6.74
MR_106	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_107	F_IN_sism_X	GLOBAL	X	6.74
MR_107	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_108	F_IN_sism_X	GLOBAL	X	6.74
MR_108	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_109	F_IN_sism_X	GLOBAL	X	6.74
MR_109	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_110	F_IN_sism_X	GLOBAL	X	6.74
MR_110	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_111	F_IN_sism_X	GLOBAL	X	6.74
MR_111	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_112	F_IN_sism_X	GLOBAL	X	6.74
MR_112	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_119	F_IN_sism_X	GLOBAL	X	6.74
MR_119	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_120	F_IN_sism_X	GLOBAL	X	6.74
MR_120	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_121	F_IN_sism_X	GLOBAL	X	6.74
MR_121	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_122	F_IN_sism_X	GLOBAL	X	6.74
MR_122	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_123	F_IN_sism_X	GLOBAL	X	6.74
MR_123	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_124	F_IN_sism_X	GLOBAL	X	6.74
MR_124	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_125	F_IN_sism_X	GLOBAL	X	6.74
MR_125	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_126	F_IN_sism_X	GLOBAL	X	6.74
MR_126	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_133	F_IN_sism_X	GLOBAL	X	6.74
MR_133	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_134	F_IN_sism_X	GLOBAL	X	6.74
MR_134	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_135	F_IN_sism_X	GLOBAL	X	6.74
MR_135	F_IN_sism_Y	GLOBAL	Y	-6.74



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_136	F_IN_sism_X	GLOBAL	X	6.74
MR_136	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_137	F_IN_sism_X	GLOBAL	X	6.74
MR_137	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_138	F_IN_sism_X	GLOBAL	X	6.74
MR_138	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_139	F_IN_sism_X	GLOBAL	X	6.74
MR_139	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_140	F_IN_sism_X	GLOBAL	X	6.74
MR_140	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_301	F_IN_sism_X	GLOBAL	X	6.74
MR_301	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_302	F_IN_sism_X	GLOBAL	X	6.74
MR_302	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_303	F_IN_sism_X	GLOBAL	X	6.74
MR_303	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_304	F_IN_sism_X	GLOBAL	X	6.74
MR_304	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_305	F_IN_sism_X	GLOBAL	X	6.74
MR_305	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_306	F_IN_sism_X	GLOBAL	X	6.74
MR_306	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_307	F_IN_sism_X	GLOBAL	X	6.74
MR_307	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_308	F_IN_sism_X	GLOBAL	X	6.74
MR_308	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_287	F_IN_sism_X	GLOBAL	X	6.74
MR_287	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_288	F_IN_sism_X	GLOBAL	X	6.74
MR_288	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_289	F_IN_sism_X	GLOBAL	X	6.74
MR_289	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_290	F_IN_sism_X	GLOBAL	X	6.74
MR_290	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_291	F_IN_sism_X	GLOBAL	X	6.74
MR_291	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_292	F_IN_sism_X	GLOBAL	X	6.74
MR_292	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_293	F_IN_sism_X	GLOBAL	X	6.74
MR_293	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_294	F_IN_sism_X	GLOBAL	X	6.74
MR_294	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_273	F_IN_sism_X	GLOBAL	X	6.74
MR_273	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_274	F_IN_sism_X	GLOBAL	X	6.74



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_274	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_275	F_IN_sism_X	GLOBAL	X	6.74
MR_275	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_276	F_IN_sism_X	GLOBAL	X	6.74
MR_276	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_277	F_IN_sism_X	GLOBAL	X	6.74
MR_277	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_278	F_IN_sism_X	GLOBAL	X	6.74
MR_278	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_279	F_IN_sism_X	GLOBAL	X	6.74
MR_279	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_280	F_IN_sism_X	GLOBAL	X	6.74
MR_280	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_203	F_IN_sism_X	GLOBAL	X	6.74
MR_203	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_204	F_IN_sism_X	GLOBAL	X	6.74
MR_204	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_205	F_IN_sism_X	GLOBAL	X	6.74
MR_205	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_206	F_IN_sism_X	GLOBAL	X	6.74
MR_206	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_207	F_IN_sism_X	GLOBAL	X	6.74
MR_207	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_208	F_IN_sism_X	GLOBAL	X	6.74
MR_208	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_209	F_IN_sism_X	GLOBAL	X	6.74
MR_209	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_210	F_IN_sism_X	GLOBAL	X	6.74
MR_210	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_189	F_IN_sism_X	GLOBAL	X	6.74
MR_189	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_190	F_IN_sism_X	GLOBAL	X	6.74
MR_190	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_191	F_IN_sism_X	GLOBAL	X	6.74
MR_191	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_192	F_IN_sism_X	GLOBAL	X	6.74
MR_192	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_193	F_IN_sism_X	GLOBAL	X	6.74
MR_193	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_194	F_IN_sism_X	GLOBAL	X	6.74
MR_194	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_195	F_IN_sism_X	GLOBAL	X	6.74
MR_195	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_196	F_IN_sism_X	GLOBAL	X	6.74
MR_196	F_IN_sism_Y	GLOBAL	Y	-6.74



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MF_121	F_IN_sism_X	GLOBAL	X	14.64
MF_121	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_141	F_IN_sism_X	GLOBAL	X	14.64
MF_141	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_161	F_IN_sism_X	GLOBAL	X	14.64
MF_161	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_181	F_IN_sism_X	GLOBAL	X	14.64
MF_181	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_201	F_IN_sism_X	GLOBAL	X	14.64
MF_201	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_221	F_IN_sism_X	GLOBAL	X	14.64
MF_221	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_241	F_IN_sism_X	GLOBAL	X	14.64
MF_241	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_261	F_IN_sism_X	GLOBAL	X	14.64
MF_261	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_122	F_IN_sism_X	GLOBAL	X	14.64
MF_122	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_142	F_IN_sism_X	GLOBAL	X	14.64
MF_142	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_162	F_IN_sism_X	GLOBAL	X	14.64
MF_162	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_182	F_IN_sism_X	GLOBAL	X	14.64
MF_182	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_202	F_IN_sism_X	GLOBAL	X	14.64
MF_202	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_222	F_IN_sism_X	GLOBAL	X	14.64
MF_222	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_242	F_IN_sism_X	GLOBAL	X	14.64
MF_242	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_262	F_IN_sism_X	GLOBAL	X	14.64
MF_262	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_123	F_IN_sism_X	GLOBAL	X	14.64
MF_123	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_143	F_IN_sism_X	GLOBAL	X	14.64
MF_143	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_163	F_IN_sism_X	GLOBAL	X	14.64
MF_163	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_183	F_IN_sism_X	GLOBAL	X	14.64
MF_183	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_203	F_IN_sism_X	GLOBAL	X	14.64
MF_203	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_223	F_IN_sism_X	GLOBAL	X	14.64
MF_223	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_243	F_IN_sism_X	GLOBAL	X	14.64



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MF_243	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_263	F_IN_sism_X	GLOBAL	X	14.64
MF_263	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_124	F_IN_sism_X	GLOBAL	X	14.64
MF_124	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_144	F_IN_sism_X	GLOBAL	X	14.64
MF_144	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_164	F_IN_sism_X	GLOBAL	X	14.64
MF_164	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_184	F_IN_sism_X	GLOBAL	X	14.64
MF_184	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_204	F_IN_sism_X	GLOBAL	X	14.64
MF_204	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_224	F_IN_sism_X	GLOBAL	X	14.64
MF_224	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_244	F_IN_sism_X	GLOBAL	X	14.64
MF_244	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_264	F_IN_sism_X	GLOBAL	X	14.64
MF_264	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_127	F_IN_sism_X	GLOBAL	X	14.64
MF_127	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_147	F_IN_sism_X	GLOBAL	X	14.64
MF_147	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_167	F_IN_sism_X	GLOBAL	X	14.64
MF_167	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_187	F_IN_sism_X	GLOBAL	X	14.64
MF_187	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_207	F_IN_sism_X	GLOBAL	X	14.64
MF_207	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_227	F_IN_sism_X	GLOBAL	X	14.64
MF_227	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_247	F_IN_sism_X	GLOBAL	X	14.64
MF_247	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_267	F_IN_sism_X	GLOBAL	X	14.64
MF_267	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_128	F_IN_sism_X	GLOBAL	X	14.64
MF_128	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_148	F_IN_sism_X	GLOBAL	X	14.64
MF_148	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_168	F_IN_sism_X	GLOBAL	X	14.64
MF_168	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_188	F_IN_sism_X	GLOBAL	X	14.64
MF_188	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_208	F_IN_sism_X	GLOBAL	X	14.64
MF_208	F_IN_sism_Y	GLOBAL	Y	-14.64

**PROGETTO ESECUTIVO**

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MF_228	F_IN_sism_X	GLOBAL	X	14.64
MF_228	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_248	F_IN_sism_X	GLOBAL	X	14.64
MF_248	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_268	F_IN_sism_X	GLOBAL	X	14.64
MF_268	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_133	F_IN_sism_X	GLOBAL	X	14.64
MF_133	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_153	F_IN_sism_X	GLOBAL	X	14.64
MF_153	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_173	F_IN_sism_X	GLOBAL	X	14.64
MF_173	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_193	F_IN_sism_X	GLOBAL	X	14.64
MF_193	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_213	F_IN_sism_X	GLOBAL	X	14.64
MF_213	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_233	F_IN_sism_X	GLOBAL	X	14.64
MF_233	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_253	F_IN_sism_X	GLOBAL	X	14.64
MF_253	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_273	F_IN_sism_X	GLOBAL	X	14.64
MF_273	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_134	F_IN_sism_X	GLOBAL	X	14.64
MF_134	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_154	F_IN_sism_X	GLOBAL	X	14.64
MF_154	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_174	F_IN_sism_X	GLOBAL	X	14.64
MF_174	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_194	F_IN_sism_X	GLOBAL	X	14.64
MF_194	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_214	F_IN_sism_X	GLOBAL	X	14.64
MF_214	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_234	F_IN_sism_X	GLOBAL	X	14.64
MF_234	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_254	F_IN_sism_X	GLOBAL	X	14.64
MF_254	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_274	F_IN_sism_X	GLOBAL	X	14.64
MF_274	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_137	F_IN_sism_X	GLOBAL	X	14.64
MF_137	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_157	F_IN_sism_X	GLOBAL	X	14.64
MF_157	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_177	F_IN_sism_X	GLOBAL	X	14.64
MF_177	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_197	F_IN_sism_X	GLOBAL	X	14.64



PROGETTO ESECUTIVO

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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MF_197	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_217	F_IN_sism_X	GLOBAL	X	14.64
MF_217	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_237	F_IN_sism_X	GLOBAL	X	14.64
MF_237	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_257	F_IN_sism_X	GLOBAL	X	14.64
MF_257	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_277	F_IN_sism_X	GLOBAL	X	14.64
MF_277	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_138	F_IN_sism_X	GLOBAL	X	14.64
MF_138	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_158	F_IN_sism_X	GLOBAL	X	14.64
MF_158	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_178	F_IN_sism_X	GLOBAL	X	14.64
MF_178	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_198	F_IN_sism_X	GLOBAL	X	14.64
MF_198	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_218	F_IN_sism_X	GLOBAL	X	14.64
MF_218	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_238	F_IN_sism_X	GLOBAL	X	14.64
MF_238	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_258	F_IN_sism_X	GLOBAL	X	14.64
MF_258	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_278	F_IN_sism_X	GLOBAL	X	14.64
MF_278	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_139	F_IN_sism_X	GLOBAL	X	14.64
MF_139	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_159	F_IN_sism_X	GLOBAL	X	14.64
MF_159	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_179	F_IN_sism_X	GLOBAL	X	14.64
MF_179	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_199	F_IN_sism_X	GLOBAL	X	14.64
MF_199	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_219	F_IN_sism_X	GLOBAL	X	14.64
MF_219	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_239	F_IN_sism_X	GLOBAL	X	14.64
MF_239	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_259	F_IN_sism_X	GLOBAL	X	14.64
MF_259	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_279	F_IN_sism_X	GLOBAL	X	14.64
MF_279	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_140	F_IN_sism_X	GLOBAL	X	14.64
MF_140	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_160	F_IN_sism_X	GLOBAL	X	14.64
MF_160	F_IN_sism_Y	GLOBAL	Y	-14.64



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MF_180	F_IN_sism_X	GLOBAL	X	14.64
MF_180	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_200	F_IN_sism_X	GLOBAL	X	14.64
MF_200	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_220	F_IN_sism_X	GLOBAL	X	14.64
MF_220	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_240	F_IN_sism_X	GLOBAL	X	14.64
MF_240	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_260	F_IN_sism_X	GLOBAL	X	14.64
MF_260	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_280	F_IN_sism_X	GLOBAL	X	14.64
MF_280	F_IN_sism_Y	GLOBAL	Y	-14.64
MR_147	F_IN_sism_X	GLOBAL	X	6.74
MR_147	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_148	F_IN_sism_X	GLOBAL	X	6.74
MR_148	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_149	F_IN_sism_X	GLOBAL	X	6.74
MR_149	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_150	F_IN_sism_X	GLOBAL	X	6.74
MR_150	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_151	F_IN_sism_X	GLOBAL	X	6.74
MR_151	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_152	F_IN_sism_X	GLOBAL	X	6.74
MR_152	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_153	F_IN_sism_X	GLOBAL	X	6.74
MR_153	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_154	F_IN_sism_X	GLOBAL	X	6.74
MR_154	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_161	F_IN_sism_X	GLOBAL	X	6.74
MR_161	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_162	F_IN_sism_X	GLOBAL	X	6.74
MR_162	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_163	F_IN_sism_X	GLOBAL	X	6.74
MR_163	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_164	F_IN_sism_X	GLOBAL	X	6.74
MR_164	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_165	F_IN_sism_X	GLOBAL	X	6.74
MR_165	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_166	F_IN_sism_X	GLOBAL	X	6.74
MR_166	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_167	F_IN_sism_X	GLOBAL	X	6.74
MR_167	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_168	F_IN_sism_X	GLOBAL	X	6.74
MR_168	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_7	F_IN_sism_X	GLOBAL	X	6.74



PROGETTO ESECUTIVO

Direzione Progettazione e
Realizzazione Lavori

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_7	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_8	F_IN_sism_X	GLOBAL	X	6.74
MR_8	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_9	F_IN_sism_X	GLOBAL	X	6.74
MR_9	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_10	F_IN_sism_X	GLOBAL	X	6.74
MR_10	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_11	F_IN_sism_X	GLOBAL	X	6.74
MR_11	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_12	F_IN_sism_X	GLOBAL	X	6.74
MR_12	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_13	F_IN_sism_X	GLOBAL	X	6.74
MR_13	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_14	F_IN_sism_X	GLOBAL	X	6.74
MR_14	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_49	F_IN_sism_X	GLOBAL	X	6.74
MR_49	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_50	F_IN_sism_X	GLOBAL	X	6.74
MR_50	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_51	F_IN_sism_X	GLOBAL	X	6.74
MR_51	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_52	F_IN_sism_X	GLOBAL	X	6.74
MR_52	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_53	F_IN_sism_X	GLOBAL	X	6.74
MR_53	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_54	F_IN_sism_X	GLOBAL	X	6.74
MR_54	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_55	F_IN_sism_X	GLOBAL	X	6.74
MR_55	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_56	F_IN_sism_X	GLOBAL	X	6.74
MR_56	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_63	F_IN_sism_X	GLOBAL	X	6.74
MR_63	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_64	F_IN_sism_X	GLOBAL	X	6.74
MR_64	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_65	F_IN_sism_X	GLOBAL	X	6.74
MR_65	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_66	F_IN_sism_X	GLOBAL	X	6.74
MR_66	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_67	F_IN_sism_X	GLOBAL	X	6.74
MR_67	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_68	F_IN_sism_X	GLOBAL	X	6.74
MR_68	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_69	F_IN_sism_X	GLOBAL	X	6.74
MR_69	F_IN_sism_Y	GLOBAL	Y	-6.74



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_70	F_IN_sism_X	GLOBAL	X	6.74
MR_70	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_77	F_IN_sism_X	GLOBAL	X	6.74
MR_77	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_78	F_IN_sism_X	GLOBAL	X	6.74
MR_78	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_79	F_IN_sism_X	GLOBAL	X	6.74
MR_79	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_80	F_IN_sism_X	GLOBAL	X	6.74
MR_80	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_81	F_IN_sism_X	GLOBAL	X	6.74
MR_81	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_82	F_IN_sism_X	GLOBAL	X	6.74
MR_82	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_83	F_IN_sism_X	GLOBAL	X	6.74
MR_83	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_84	F_IN_sism_X	GLOBAL	X	6.74
MR_84	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_91	F_IN_sism_X	GLOBAL	X	6.74
MR_91	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_92	F_IN_sism_X	GLOBAL	X	6.74
MR_92	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_93	F_IN_sism_X	GLOBAL	X	6.74
MR_93	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_94	F_IN_sism_X	GLOBAL	X	6.74
MR_94	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_95	F_IN_sism_X	GLOBAL	X	6.74
MR_95	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_96	F_IN_sism_X	GLOBAL	X	6.74
MR_96	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_97	F_IN_sism_X	GLOBAL	X	6.74
MR_97	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_98	F_IN_sism_X	GLOBAL	X	6.74
MR_98	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_329	F_IN_sism_X	GLOBAL	X	6.74
MR_329	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_330	F_IN_sism_X	GLOBAL	X	6.74
MR_330	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_331	F_IN_sism_X	GLOBAL	X	6.74
MR_331	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_332	F_IN_sism_X	GLOBAL	X	6.74
MR_332	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_333	F_IN_sism_X	GLOBAL	X	6.74
MR_333	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_334	F_IN_sism_X	GLOBAL	X	6.74

**PROGETTO ESECUTIVO**

**Direzione Progettazione e
Realizzazione Lavori**

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_334	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_335	F_IN_sism_X	GLOBAL	X	6.74
MR_335	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_336	F_IN_sism_X	GLOBAL	X	6.74
MR_336	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_315	F_IN_sism_X	GLOBAL	X	6.74
MR_315	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_316	F_IN_sism_X	GLOBAL	X	6.74
MR_316	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_317	F_IN_sism_X	GLOBAL	X	6.74
MR_317	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_318	F_IN_sism_X	GLOBAL	X	6.74
MR_318	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_319	F_IN_sism_X	GLOBAL	X	6.74
MR_319	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_320	F_IN_sism_X	GLOBAL	X	6.74
MR_320	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_321	F_IN_sism_X	GLOBAL	X	6.74
MR_321	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_322	F_IN_sism_X	GLOBAL	X	6.74
MR_322	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_259	F_IN_sism_X	GLOBAL	X	6.74
MR_259	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_260	F_IN_sism_X	GLOBAL	X	6.74
MR_260	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_261	F_IN_sism_X	GLOBAL	X	6.74
MR_261	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_262	F_IN_sism_X	GLOBAL	X	6.74
MR_262	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_263	F_IN_sism_X	GLOBAL	X	6.74
MR_263	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_264	F_IN_sism_X	GLOBAL	X	6.74
MR_264	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_265	F_IN_sism_X	GLOBAL	X	6.74
MR_265	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_266	F_IN_sism_X	GLOBAL	X	6.74
MR_266	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_245	F_IN_sism_X	GLOBAL	X	6.74
MR_245	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_246	F_IN_sism_X	GLOBAL	X	6.74
MR_246	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_247	F_IN_sism_X	GLOBAL	X	6.74
MR_247	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_248	F_IN_sism_X	GLOBAL	X	6.74
MR_248	F_IN_sism_Y	GLOBAL	Y	-6.74

**PROGETTO ESECUTIVO**

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_249	F_IN_sism_X	GLOBAL	X	6.74
MR_249	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_250	F_IN_sism_X	GLOBAL	X	6.74
MR_250	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_251	F_IN_sism_X	GLOBAL	X	6.74
MR_251	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_252	F_IN_sism_X	GLOBAL	X	6.74
MR_252	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_231	F_IN_sism_X	GLOBAL	X	6.74
MR_231	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_232	F_IN_sism_X	GLOBAL	X	6.74
MR_232	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_233	F_IN_sism_X	GLOBAL	X	6.74
MR_233	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_234	F_IN_sism_X	GLOBAL	X	6.74
MR_234	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_235	F_IN_sism_X	GLOBAL	X	6.74
MR_235	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_236	F_IN_sism_X	GLOBAL	X	6.74
MR_236	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_237	F_IN_sism_X	GLOBAL	X	6.74
MR_237	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_238	F_IN_sism_X	GLOBAL	X	6.74
MR_238	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_217	F_IN_sism_X	GLOBAL	X	6.74
MR_217	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_218	F_IN_sism_X	GLOBAL	X	6.74
MR_218	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_219	F_IN_sism_X	GLOBAL	X	6.74
MR_219	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_220	F_IN_sism_X	GLOBAL	X	6.74
MR_220	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_221	F_IN_sism_X	GLOBAL	X	6.74
MR_221	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_222	F_IN_sism_X	GLOBAL	X	6.74
MR_222	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_223	F_IN_sism_X	GLOBAL	X	6.74
MR_223	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_224	F_IN_sism_X	GLOBAL	X	6.74
MR_224	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_175	F_IN_sism_X	GLOBAL	X	6.74
MR_175	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_176	F_IN_sism_X	GLOBAL	X	6.74
MR_176	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_177	F_IN_sism_X	GLOBAL	X	6.74



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_177	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_178	F_IN_sism_X	GLOBAL	X	6.74
MR_178	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_179	F_IN_sism_X	GLOBAL	X	6.74
MR_179	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_180	F_IN_sism_X	GLOBAL	X	6.74
MR_180	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_181	F_IN_sism_X	GLOBAL	X	6.74
MR_181	F_IN_sism_Y	GLOBAL	Y	-6.74
MR_182	F_IN_sism_X	GLOBAL	X	6.74
MR_182	F_IN_sism_Y	GLOBAL	Y	-6.74
MF_125	F_IN_sism_X	GLOBAL	X	14.64
MF_125	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_145	F_IN_sism_X	GLOBAL	X	14.64
MF_145	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_165	F_IN_sism_X	GLOBAL	X	14.64
MF_165	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_185	F_IN_sism_X	GLOBAL	X	14.64
MF_185	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_205	F_IN_sism_X	GLOBAL	X	14.64
MF_205	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_225	F_IN_sism_X	GLOBAL	X	14.64
MF_225	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_245	F_IN_sism_X	GLOBAL	X	14.64
MF_245	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_265	F_IN_sism_X	GLOBAL	X	14.64
MF_265	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_126	F_IN_sism_X	GLOBAL	X	14.64
MF_126	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_146	F_IN_sism_X	GLOBAL	X	14.64
MF_146	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_166	F_IN_sism_X	GLOBAL	X	14.64
MF_166	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_186	F_IN_sism_X	GLOBAL	X	14.64
MF_186	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_206	F_IN_sism_X	GLOBAL	X	14.64
MF_206	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_226	F_IN_sism_X	GLOBAL	X	14.64
MF_226	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_246	F_IN_sism_X	GLOBAL	X	14.64
MF_246	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_266	F_IN_sism_X	GLOBAL	X	14.64
MF_266	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_129	F_IN_sism_X	GLOBAL	X	14.64
MF_129	F_IN_sism_Y	GLOBAL	Y	-14.64



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MF_149	F_IN_sism_X	GLOBAL	X	14.64
MF_149	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_169	F_IN_sism_X	GLOBAL	X	14.64
MF_169	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_189	F_IN_sism_X	GLOBAL	X	14.64
MF_189	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_209	F_IN_sism_X	GLOBAL	X	14.64
MF_209	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_229	F_IN_sism_X	GLOBAL	X	14.64
MF_229	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_249	F_IN_sism_X	GLOBAL	X	14.64
MF_249	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_269	F_IN_sism_X	GLOBAL	X	14.64
MF_269	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_130	F_IN_sism_X	GLOBAL	X	14.64
MF_130	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_150	F_IN_sism_X	GLOBAL	X	14.64
MF_150	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_170	F_IN_sism_X	GLOBAL	X	14.64
MF_170	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_190	F_IN_sism_X	GLOBAL	X	14.64
MF_190	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_210	F_IN_sism_X	GLOBAL	X	14.64
MF_210	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_230	F_IN_sism_X	GLOBAL	X	14.64
MF_230	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_250	F_IN_sism_X	GLOBAL	X	14.64
MF_250	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_270	F_IN_sism_X	GLOBAL	X	14.64
MF_270	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_131	F_IN_sism_X	GLOBAL	X	14.64
MF_131	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_151	F_IN_sism_X	GLOBAL	X	14.64
MF_151	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_171	F_IN_sism_X	GLOBAL	X	14.64
MF_171	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_191	F_IN_sism_X	GLOBAL	X	14.64
MF_191	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_211	F_IN_sism_X	GLOBAL	X	14.64
MF_211	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_231	F_IN_sism_X	GLOBAL	X	14.64
MF_231	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_251	F_IN_sism_X	GLOBAL	X	14.64
MF_251	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_271	F_IN_sism_X	GLOBAL	X	14.64

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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MF_271	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_132	F_IN_sism_X	GLOBAL	X	14.64
MF_132	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_152	F_IN_sism_X	GLOBAL	X	14.64
MF_152	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_172	F_IN_sism_X	GLOBAL	X	14.64
MF_172	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_192	F_IN_sism_X	GLOBAL	X	14.64
MF_192	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_212	F_IN_sism_X	GLOBAL	X	14.64
MF_212	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_232	F_IN_sism_X	GLOBAL	X	14.64
MF_232	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_252	F_IN_sism_X	GLOBAL	X	14.64
MF_252	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_272	F_IN_sism_X	GLOBAL	X	14.64
MF_272	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_135	F_IN_sism_X	GLOBAL	X	14.64
MF_135	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_155	F_IN_sism_X	GLOBAL	X	14.64
MF_155	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_175	F_IN_sism_X	GLOBAL	X	14.64
MF_175	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_195	F_IN_sism_X	GLOBAL	X	14.64
MF_195	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_215	F_IN_sism_X	GLOBAL	X	14.64
MF_215	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_235	F_IN_sism_X	GLOBAL	X	14.64
MF_235	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_255	F_IN_sism_X	GLOBAL	X	14.64
MF_255	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_275	F_IN_sism_X	GLOBAL	X	14.64
MF_275	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_136	F_IN_sism_X	GLOBAL	X	14.64
MF_136	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_156	F_IN_sism_X	GLOBAL	X	14.64
MF_156	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_176	F_IN_sism_X	GLOBAL	X	14.64
MF_176	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_196	F_IN_sism_X	GLOBAL	X	14.64
MF_196	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_216	F_IN_sism_X	GLOBAL	X	14.64
MF_216	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_236	F_IN_sism_X	GLOBAL	X	14.64
MF_236	F_IN_sism_Y	GLOBAL	Y	-14.64



PROGETTO ESECUTIVO

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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MF_256	F_IN_sism_X	GLOBAL	X	14.64
MF_256	F_IN_sism_Y	GLOBAL	Y	-14.64
MF_276	F_IN_sism_X	GLOBAL	X	14.64
MF_276	F_IN_sism_Y	GLOBAL	Y	-14.64
F_19	F_IN_sism_X	GLOBAL	X	13.87
F_19	F_IN_sism_Y	GLOBAL	Y	-13.87
F_36	F_IN_sism_X	GLOBAL	X	13.87
F_36	F_IN_sism_Y	GLOBAL	Y	-13.87
F_20	F_IN_sism_X	GLOBAL	X	13.87
F_20	F_IN_sism_Y	GLOBAL	Y	-13.87
F_37	F_IN_sism_X	GLOBAL	X	13.87
F_37	F_IN_sism_Y	GLOBAL	Y	-13.87
F_25	F_IN_sism_X	GLOBAL	X	13.87
F_25	F_IN_sism_Y	GLOBAL	Y	-13.87
F_42	F_IN_sism_X	GLOBAL	X	13.87
F_42	F_IN_sism_Y	GLOBAL	Y	-13.87
F_26	F_IN_sism_X	GLOBAL	X	13.87
F_26	F_IN_sism_Y	GLOBAL	Y	-13.87
F_43	F_IN_sism_X	GLOBAL	X	13.87
F_43	F_IN_sism_Y	GLOBAL	Y	-13.87
F_27	F_IN_sism_X	GLOBAL	X	13.87
F_27	F_IN_sism_Y	GLOBAL	Y	-13.87
F_44	F_IN_sism_X	GLOBAL	X	13.87
F_44	F_IN_sism_Y	GLOBAL	Y	-13.87
F_30	F_IN_sism_X	GLOBAL	X	13.87
F_30	F_IN_sism_Y	GLOBAL	Y	-13.87
F_47	F_IN_sism_X	GLOBAL	X	13.87
F_47	F_IN_sism_Y	GLOBAL	Y	-13.87
F_31	F_IN_sism_X	GLOBAL	X	13.87
F_31	F_IN_sism_Y	GLOBAL	Y	-13.87
F_48	F_IN_sism_X	GLOBAL	X	13.87
F_48	F_IN_sism_Y	GLOBAL	Y	-13.87
F_32	F_IN_sism_X	GLOBAL	X	13.87
F_32	F_IN_sism_Y	GLOBAL	Y	-13.87
F_49	F_IN_sism_X	GLOBAL	X	13.87
F_49	F_IN_sism_Y	GLOBAL	Y	-13.87
F_33	F_IN_sism_X	GLOBAL	X	13.87
F_33	F_IN_sism_Y	GLOBAL	Y	-13.87
F_50	F_IN_sism_X	GLOBAL	X	13.87
F_50	F_IN_sism_Y	GLOBAL	Y	-13.87
F_34	F_IN_sism_X	GLOBAL	X	13.87
F_34	F_IN_sism_Y	GLOBAL	Y	-13.87
F_51	F_IN_sism_X	GLOBAL	X	13.87
F_51	F_IN_sism_Y	GLOBAL	Y	-13.87
F_18	F_IN_sism_X	GLOBAL	X	13.87



STRADA DELLE TRE VALLI UMBRE

Tratto Eggi-Acquasparta – I° Stralcio Baiano-Firenzuola

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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

F_18	F_IN_sism_Y	GLOBAL	Y	-13.87
F_35	F_IN_sism_X	GLOBAL	X	13.87
F_35	F_IN_sism_Y	GLOBAL	Y	-13.87
F_21	F_IN_sism_X	GLOBAL	X	13.87
F_21	F_IN_sism_Y	GLOBAL	Y	-13.87
F_38	F_IN_sism_X	GLOBAL	X	13.87
F_38	F_IN_sism_Y	GLOBAL	Y	-13.87
F_22	F_IN_sism_X	GLOBAL	X	13.87
F_22	F_IN_sism_Y	GLOBAL	Y	-13.87
F_39	F_IN_sism_X	GLOBAL	X	13.87
F_39	F_IN_sism_Y	GLOBAL	Y	-13.87
F_23	F_IN_sism_X	GLOBAL	X	13.87
F_23	F_IN_sism_Y	GLOBAL	Y	-13.87
F_40	F_IN_sism_X	GLOBAL	X	13.87
F_40	F_IN_sism_Y	GLOBAL	Y	-13.87
F_24	F_IN_sism_X	GLOBAL	X	13.87
F_24	F_IN_sism_Y	GLOBAL	Y	-13.87
F_41	F_IN_sism_X	GLOBAL	X	13.87
F_41	F_IN_sism_Y	GLOBAL	Y	-13.87
F_28	F_IN_sism_X	GLOBAL	X	13.87
F_28	F_IN_sism_Y	GLOBAL	Y	-13.87
F_45	F_IN_sism_X	GLOBAL	X	13.87
F_45	F_IN_sism_Y	GLOBAL	Y	-13.87
F_29	F_IN_sism_X	GLOBAL	X	13.87
F_29	F_IN_sism_Y	GLOBAL	Y	-13.87
F_46	F_IN_sism_X	GLOBAL	X	13.87
F_46	F_IN_sism_Y	GLOBAL	Y	-13.87
F_393	F_IN_sism_X	GLOBAL	X	13.87
F_393	F_IN_sism_Y	GLOBAL	Y	-13.87
F_410	F_IN_sism_X	GLOBAL	X	13.87
F_410	F_IN_sism_Y	GLOBAL	Y	-13.87
F_394	F_IN_sism_X	GLOBAL	X	13.87
F_394	F_IN_sism_Y	GLOBAL	Y	-13.87
F_411	F_IN_sism_X	GLOBAL	X	13.87
F_411	F_IN_sism_Y	GLOBAL	Y	-13.87
F_399	F_IN_sism_X	GLOBAL	X	13.87
F_399	F_IN_sism_Y	GLOBAL	Y	-13.87
F_416	F_IN_sism_X	GLOBAL	X	13.87
F_416	F_IN_sism_Y	GLOBAL	Y	-13.87
F_400	F_IN_sism_X	GLOBAL	X	13.87
F_400	F_IN_sism_Y	GLOBAL	Y	-13.87
F_417	F_IN_sism_X	GLOBAL	X	13.87
F_417	F_IN_sism_Y	GLOBAL	Y	-13.87
F_401	F_IN_sism_X	GLOBAL	X	13.87
F_401	F_IN_sism_Y	GLOBAL	Y	-13.87



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

F_418	F_IN_sism_X	GLOBAL	X	13.87
F_418	F_IN_sism_Y	GLOBAL	Y	-13.87
F_404	F_IN_sism_X	GLOBAL	X	13.87
F_404	F_IN_sism_Y	GLOBAL	Y	-13.87
F_421	F_IN_sism_X	GLOBAL	X	13.87
F_421	F_IN_sism_Y	GLOBAL	Y	-13.87
F_405	F_IN_sism_X	GLOBAL	X	13.87
F_405	F_IN_sism_Y	GLOBAL	Y	-13.87
F_422	F_IN_sism_X	GLOBAL	X	13.87
F_422	F_IN_sism_Y	GLOBAL	Y	-13.87
F_406	F_IN_sism_X	GLOBAL	X	13.87
F_406	F_IN_sism_Y	GLOBAL	Y	-13.87
F_423	F_IN_sism_X	GLOBAL	X	13.87
F_423	F_IN_sism_Y	GLOBAL	Y	-13.87
F_407	F_IN_sism_X	GLOBAL	X	13.87
F_407	F_IN_sism_Y	GLOBAL	Y	-13.87
F_424	F_IN_sism_X	GLOBAL	X	13.87
F_424	F_IN_sism_Y	GLOBAL	Y	-13.87
F_408	F_IN_sism_X	GLOBAL	X	13.87
F_408	F_IN_sism_Y	GLOBAL	Y	-13.87
F_425	F_IN_sism_X	GLOBAL	X	13.87
F_425	F_IN_sism_Y	GLOBAL	Y	-13.87
F_392	F_IN_sism_X	GLOBAL	X	13.87
F_392	F_IN_sism_Y	GLOBAL	Y	-13.87
F_409	F_IN_sism_X	GLOBAL	X	13.87
F_409	F_IN_sism_Y	GLOBAL	Y	-13.87
F_395	F_IN_sism_X	GLOBAL	X	13.87
F_395	F_IN_sism_Y	GLOBAL	Y	-13.87
F_412	F_IN_sism_X	GLOBAL	X	13.87
F_412	F_IN_sism_Y	GLOBAL	Y	-13.87
F_396	F_IN_sism_X	GLOBAL	X	13.87
F_396	F_IN_sism_Y	GLOBAL	Y	-13.87
F_413	F_IN_sism_X	GLOBAL	X	13.87
F_413	F_IN_sism_Y	GLOBAL	Y	-13.87
F_397	F_IN_sism_X	GLOBAL	X	13.87
F_397	F_IN_sism_Y	GLOBAL	Y	-13.87
F_414	F_IN_sism_X	GLOBAL	X	13.87
F_414	F_IN_sism_Y	GLOBAL	Y	-13.87
F_398	F_IN_sism_X	GLOBAL	X	13.87
F_398	F_IN_sism_Y	GLOBAL	Y	-13.87
F_415	F_IN_sism_X	GLOBAL	X	13.87
F_415	F_IN_sism_Y	GLOBAL	Y	-13.87
F_402	F_IN_sism_X	GLOBAL	X	13.87
F_402	F_IN_sism_Y	GLOBAL	Y	-13.87
F_419	F_IN_sism_X	GLOBAL	X	13.87



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

F_419	F_IN_sism_Y	GLOBAL	Y	-13.87
F_403	F_IN_sism_X	GLOBAL	X	13.87
F_403	F_IN_sism_Y	GLOBAL	Y	-13.87
F_420	F_IN_sism_X	GLOBAL	X	13.87
F_420	F_IN_sism_Y	GLOBAL	Y	-13.87

Table: Area Section Properties, Part 1 of 4

Table: Area Section Properties, Part 1 of 4

Section	Material	MatAngle Degrees	AreaType	Type	DrillDOF	Thickness m	BendThick m	Arc Degrees
FOND_C30/ 37 1.800	C30/37	0	Shell	Shell-Thin	Yes	1.8	1.8	
MBAND_C3 2/40 0.450	C32/40	0	Shell	Shell-Thin	Yes	0.45	0.45	
MFR_C32/4 0 1.90	C32/40	0	Shell	Shell-Thin	Yes	1.9	1.9	
MR_C32/40 SM0.875	C32/40	0	Shell	Shell-Thin	Yes	0.875	0.875	
PARAGH_C 32/40 0.500	C32/40	0	Shell	Shell-Thin	Yes	0.5	0.5	
PIANO_APP OGGI	C32/40	0	Shell	Shell-Thin	Yes	1	1	

Table: Area Section Properties, Part 2 of 4

Table: Area Section Properties, Part 2 of 4

Section	InComp	CoordSys	Color	TotalWt KN	TotalMass KN-s2/m	F11Mod	F22Mod
FOND_C30/ 37 1.800			Green	5702.4	581.48	1	1
MBAND_C3 2/40 0.450			Cyan	715.331	72.94	1	1
MFR_C32/4 0 1.90			Green	3385.8	345.26	1	1
MR_C32/40 SM0.875			Green	2122.312	216.42	1	1
PARAGH_C 32/40 0.500			Cyan	533.25	54.38	1	1
PIANO_APP OGGI			Magenta	0	0	1	1

Table: Area Section Properties, Part 3 of 4

Table: Area Section Properties, Part 3 of 4



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

Section	F12Mod	M11Mod	M22Mod	M12Mod	V13Mod	V23Mod	MMod	WMod
FOND_C30/ 37 1.800	1	1	1	1	1	1	1	1
MBAND_C3 2/40 0.450	1	1	1	1	1	1	1	1
MFR_C32/4 0 1.90	1	1	1	1	1	1	1	1
MR_C32/40 SM0.875	1	1	1	1	1	1	1	1
PARAGH_C 32/40 0.500	1	1	1	1	1	1	1	1
PIANO_APP OGGI	1	1	1	1	1	1	0	0

Table: Area Section Properties, Part 4 of 4

Table: Area Section Properties, Part 4 of 4

Section	GUID	Notes
FOND_C30/ 37 1.800		
MBAND_C3 2/40 0.450		
MFR_C32/40 1.90		
MR_C32/40 SM0.875		
PARAGH_C 32/40 0.500		
PIANO_APP OGGI		Added 16/05/2023 12:44:08

Table: Area Section Property - Time Dependent

Table: Area Section Property - Time Dependent

Section	TypeSize	AutoSFSize	UserValSize m
FOND_C30/37 1.800	Auto	1	
MBAND_C32/40 0.450	Auto	1	
MFR_C32/40 1.90	Auto	1	
MR_C32/40 SM0.875	Auto	1	
PARAGH_C32/40 0.500	Auto	1	



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

PIANO_APPOGGI Auto 1

Table: Area Section Property Design Parameters

Table: Area Section Property Design Parameters

Section	RebarMat	RebarOpt
FOND_C30/ 37 1.800	None	Default
MBAND_C3 2/40 0.450	None	Default
MFR_C32/40 1.90	None	Default
MR_C32/40 SM0.875	None	Default
PARAGH_C 32/40 0.500	None	Default
PIANO_APP OGGI	None	Default

Table: Case - Modal 1 - General

Table: Case - Modal 1 - General

Case	ModeType	MaxNumModes	MinNumModes	EigenShift	EigenCutoff	EigenTol	AutoShift
				Cyc/sec	Cyc/sec		
MODAL	Eigen	100	1	0	0	1E-09	Yes

Table: Case - Static 1 - Load Assignments

Table: Case - Static 1 - Load Assignments

Case	LoadType	LoadName	LoadSF
G1	Load pattern	G1	1
G1_terr	Load pattern	G1_terr	1
G2_terr	Load pattern	G2_terr	1
G2_barr	Load pattern	G2_barr	1
G2_imp	Load pattern	G2_imp	1
Q_terr	Load pattern	Q_terr	1
S_STAT_K0_G1t	Load pattern	S_STAT_K0_G1t	1
S_STAT_K0_G2t	Load pattern	S_STAT_K0_G2t	1
S_STAT_K0_Qt	Load pattern	S_STAT_K0_Qt	1
DT_Exp	Load pattern	DT_Exp	0.5



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

DT_Con	Load pattern	DT_Con	0.5
DS_sism_Wood_X	Load pattern	DS_sism_Wood_X	1
DS_sism_Wood_Y	Load pattern	DS_sism_Wood_Y	1
Q3_paraghiaia	Load pattern	Q3_paraghiaia	1
F_IN_sism_X	Load pattern	F_IN_sism_X	1
F_IN_sism_Y	Load pattern	F_IN_sism_Y	1
veh_IMP	Load pattern	veh_IMP	1
DF_BRIDGE_ENV_ SLU_MAX	Load pattern	DF_BRIDGE_ENV_ SLU_MAX	1
DF_BRIDGE_ENV_ SLU_MIN	Load pattern	DF_BRIDGE_ENV_ SLU_MIN	1
DF_BRIDGE_ENV_ SLV_MAX	Load pattern	DF_BRIDGE_ENV_ SLV_MAX	1
DF_BRIDGE_ENV_ SLV_MIN	Load pattern	DF_BRIDGE_ENV_ SLV_MIN	1
DF_BRIDGE_ENV_ SLER_MAX	Load pattern	DF_BRIDGE_ENV_ SLER_MAX	1
DF_BRIDGE_ENV_ SLER_MIN	Load pattern	DF_BRIDGE_ENV_ SLER_MIN	1
test	Load pattern	test	1
DF_B_SLU	Load pattern	DF_B_SLU	1
STR_Max_Fx		STR_Max_Fx	
DF_B_SLU	Load pattern	DF_B_SLU	1
STR_Min_Fx		STR_Min_Fx	
DF_B_SLU	Load pattern	DF_B_SLU	1
STR_Max_Fy		STR_Max_Fy	
DF_B_SLU	Load pattern	DF_B_SLU	1
STR_Min_Fy		STR_Min_Fy	
DF_B_SLU	Load pattern	DF_B_SLU	1
STR_Max_Fz		STR_Max_Fz	
DF_B_SLU	Load pattern	DF_B_SLU	1
STR_Min_Fz		STR_Min_Fz	
DF_B_SLU	Load pattern	DF_B_SLU	1
STR_Max_Mx		STR_Max_Mx	
DF_B_SLU	Load pattern	DF_B_SLU	1
STR_Min_Mx		STR_Min_Mx	
DF_B_SLE	Load pattern	DF_B_SLE	1
RARA_Max_Fx		RARA_Max_Fx	
DF_B_SLE	Load pattern	DF_B_SLE	1
RARA_Min_Fx		RARA_Min_Fx	
DF_B_SLE	Load pattern	DF_B_SLE	1
RARA_Max_Fy		RARA_Max_Fy	
DF_B_SLE	Load pattern	DF_B_SLE	1
RARA_Min_Fy		RARA_Min_Fy	
DF_B_SLE	Load pattern	DF_B_SLE	1
RARA_Max_Fz		RARA_Max_Fz	
DF_B_SLE	Load pattern	DF_B_SLE	1
RARA_Min_Fz		RARA_Min_Fz	



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

DF_B_SLE	Load pattern	DF_B_SLE	1
RARA_Max_Mx		RARA_Max_Mx	
DF_B_SLE	Load pattern	DF_B_SLE	1
RARA_Min_Mx		RARA_Min_Mx	
DF_B_SLE	Load pattern	DF_B_SLE	1
FREQUENTE_Max_Fx		FREQUENTE_Max_Fx	
DF_B_SLE	Load pattern	DF_B_SLE	1
FREQUENTE_Min_Fx		FREQUENTE_Min_Fx	
DF_B_SLE	Load pattern	DF_B_SLE	1
FREQUENTE_Max_Fy		FREQUENTE_Max_Fy	
DF_B_SLE	Load pattern	DF_B_SLE	1
FREQUENTE_Min_Fy		FREQUENTE_Min_Fy	
DF_B_SLE	Load pattern	DF_B_SLE	1
FREQUENTE_Max_Fz		FREQUENTE_Max_Fz	
DF_B_SLE	Load pattern	DF_B_SLE	1
FREQUENTE_Min_Fz		FREQUENTE_Min_Fz	
DF_B_SLE	Load pattern	DF_B_SLE	1
FREQUENTE_Max_Mx		FREQUENTE_Max_Mx	
DF_B_SLE	Load pattern	DF_B_SLE	1
FREQUENTE_Min_Mx		FREQUENTE_Min_Mx	
DF_B_SLE	Load pattern	DF_B_SLE	1
Q.PERMANENTE_Max_Fx		Q.PERMANENTE_Max_Fx	
DF_B_SLE	Load pattern	DF_B_SLE	1
Q.PERMANENTE_Min_Fx		Q.PERMANENTE_Min_Fx	
DF_B_SLE	Load pattern	DF_B_SLE	1
Q.PERMANENTE_Max_Fy		Q.PERMANENTE_Max_Fy	
DF_B_SLE	Load pattern	DF_B_SLE	1
Q.PERMANENTE_Min_Fy		Q.PERMANENTE_Min_Fy	
DF_B_SLE	Load pattern	DF_B_SLE	1
Q.PERMANENTE_Max_Fz		Q.PERMANENTE_Max_Fz	
DF_B_SLE	Load pattern	DF_B_SLE	1
Q.PERMANENTE_Min_Fz		Q.PERMANENTE_Min_Fz	
DF_B_SLE	Load pattern	DF_B_SLE	1
Q.PERMANENTE_Max_Mx		Q.PERMANENTE_Max_Mx	



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

DF_B_SLE	Load pattern	DF_B_SLE	1
Q.PERMANENTE_M		Q.PERMANENTE_M	
in_Mx		in_Mx	
DF_B_Gk_Ed_SLV_	Load pattern	DF_B_Gk_Ed_SLV_	1
VSM_Max_Fx		VSM_Max_Fx	
DF_B_Gk_Ed_SLV_	Load pattern	DF_B_Gk_Ed_SLV_	1
VSM_Min_Fx		VSM_Min_Fx	
DF_B_Gk_	Load pattern	DF_B_Gk_	1
Ed_SLV_VSM_Max_		Ed_SLV_VSM_Max_	
Fy		Fy	
DF_B_Gk_Ed_SLV_	Load pattern	DF_B_Gk_Ed_SLV_	1
VSM_Min_Fy		VSM_Min_Fy	
DF_B_Gk_Ed_SLV_	Load pattern	DF_B_Gk_Ed_SLV_	1
VSM_Max_Fz		VSM_Max_Fz	
DF_B_Gk_Ed_SLV_	Load pattern	DF_B_Gk_Ed_SLV_	1
VSM_Min_Fz		VSM_Min_Fz	
DF_B_Gk_	Load pattern	DF_B_Gk_	1
_Ed_SLV_VSM_Max		_Ed_SLV_VSM_Max	
_Mx		_Mx	
DF_B_Gk_Ed_SLV_	Load pattern	DF_B_Gk_Ed_SLV_	1
VSM_Min_Mx		VSM_Min_Mx	
test_mx	Load pattern	test_mx	1
test_my	Load pattern	test_my	1
test_mz	Load pattern	test_mz	1
test_fx	Load pattern	test_fx	1
test_fy	Load pattern	test_fy	1
test_fz	Load pattern	test_fz	1

Table: Combination Definitions, Part 1 of 3

Table: Combination Definitions, Part 1 of 3

ComboName	ComboType	AutoDesign	CaseType	CaseName	ScaleFactor	SteelDesign
LC_SLU_01	Linear Add	No	Linear Static	G1	1.3	None
LC_SLU_01			Linear Static	G1_terr	1.3	
LC_SLU_01			Linear Static	G2_terr	1.5	
LC_SLU_01			Linear Static	G2_barr	1.5	
LC_SLU_01			Linear Static	G2_imp	1.5	
LC_SLU_01			Linear Static	Q_terr	1.5	
LC_SLU_01			Linear Static	S_STAT_K0_G1t	1.3	
LC_SLU_01			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_01			Linear Static	S_STAT_K0_Qt	1.5	
LC_SLU_01			Linear Static	DF_B_SLU	1	
				STR_Max_Fx		
LC_SLU_02	Linear Add	No	Linear Static	G1	1.3	None
LC_SLU_02			Linear Static	G1_terr	1.3	
LC_SLU_02			Linear Static	G2_terr	1.5	



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LC_SLU_02			Linear Static	G2_barr	1.5	
LC_SLU_02			Linear Static	G2_imp	1.5	
LC_SLU_02			Linear Static	Q_terr	1.5	
LC_SLU_02			Linear Static	S_STAT_K0_G1t	1.3	
LC_SLU_02			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_02			Linear Static	S_STAT_K0_Qt	1.5	
LC_SLU_02			Linear Static	DT_Con	0.9	
LC_SLU_02			Linear Static	DF_B_SLU STR_Max_Fx	1	
LC_SLU_03	Linear Add	No	Linear Static	G1	1.3	None
LC_SLU_03			Linear Static	G1_terr	1.3	
LC_SLU_03			Linear Static	G2_terr	1.5	
LC_SLU_03			Linear Static	G2_barr	1.5	
LC_SLU_03			Linear Static	G2_imp	1.5	
LC_SLU_03			Linear Static	Q_terr	1.5	
LC_SLU_03			Linear Static	S_STAT_K0_G1t	1.3	
LC_SLU_03			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_03			Linear Static	S_STAT_K0_Qt	1.5	
LC_SLU_03			Linear Static	DT_Exp	0.9	
LC_SLU_03			Linear Static	DF_B_SLU STR_Max_Fx	1	
LC_SLU_04	Linear Add	No	Linear Static	G1	1.3	None
LC_SLU_04			Linear Static	G1_terr	1.3	
LC_SLU_04			Linear Static	G2_terr	1.5	
LC_SLU_04			Linear Static	G2_barr	1.5	
LC_SLU_04			Linear Static	G2_imp	1.5	
LC_SLU_04			Linear Static	Q_terr	1.5	
LC_SLU_04			Linear Static	S_STAT_K0_G1t	1.3	
LC_SLU_04			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_04			Linear Static	S_STAT_K0_Qt	1.5	
LC_SLU_04			Linear Static	DF_B_SLU STR_Min_Fx	1	
LC_SLU_05	Linear Add	No	Linear Static	G1	1.3	None
LC_SLU_05			Linear Static	G1_terr	1.3	
LC_SLU_05			Linear Static	G2_terr	1.5	
LC_SLU_05			Linear Static	G2_barr	1.5	
LC_SLU_05			Linear Static	G2_imp	1.5	
LC_SLU_05			Linear Static	Q_terr	1.5	
LC_SLU_05			Linear Static	S_STAT_K0_G1t	1.3	
LC_SLU_05			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_05			Linear Static	S_STAT_K0_Qt	1.5	
LC_SLU_05			Linear Static	DT_Con	0.9	
LC_SLU_05			Linear Static	DF_B_SLU STR_Min_Fx	1	
LC_SLU_06	Linear Add	No	Linear Static	G1	1.3	None
LC_SLU_06			Linear Static	G1_terr	1.3	



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LC_SLU_06			Linear Static	G2_terr	1.5	
LC_SLU_06			Linear Static	G2_barr	1.5	
LC_SLU_06			Linear Static	G2_imp	1.5	
LC_SLU_06			Linear Static	Q_terr	1.5	
LC_SLU_06			Linear Static	S_STAT_K0_G1t	1.3	
LC_SLU_06			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_06			Linear Static	S_STAT_K0_Qt	1.5	
LC_SLU_06			Linear Static	DT_Exp	0.9	
LC_SLU_06			Linear Static	DF_B_SLU STR_Min_Fx	1	
LC_SLU_07	Linear Add	No	Linear Static	G1	1	None
LC_SLU_07			Linear Static	G1_terr	1	
LC_SLU_07			Linear Static	G2_terr	0.8	
LC_SLU_07			Linear Static	G2_barr	0.8	
LC_SLU_07			Linear Static	G2_imp	0.8	
LC_SLU_07			Linear Static	Q_terr	1.5	
LC_SLU_07			Linear Static	S_STAT_K0_G1t	1	
LC_SLU_07			Linear Static	S_STAT_K0_G2t	0.8	
LC_SLU_07			Linear Static	S_STAT_K0_Qt	1.5	
LC_SLU_07			Linear Static	DF_B_SLU STR_Max_Fx	1	
LC_SLU_08	Linear Add	No	Linear Static	G1	1	None
LC_SLU_08			Linear Static	G1_terr	1	
LC_SLU_08			Linear Static	G2_terr	0.8	
LC_SLU_08			Linear Static	G2_barr	0.8	
LC_SLU_08			Linear Static	G2_imp	0.8	
LC_SLU_08			Linear Static	Q_terr	1.5	
LC_SLU_08			Linear Static	S_STAT_K0_G1t	1	
LC_SLU_08			Linear Static	S_STAT_K0_G2t	0.8	
LC_SLU_08			Linear Static	S_STAT_K0_Qt	1.5	
LC_SLU_08			Linear Static	DT_Con	0.9	
LC_SLU_08			Linear Static	DF_B_SLU STR_Max_Fx	1	
LC_SLU_09	Linear Add	No	Linear Static	G1	1	None
LC_SLU_09			Linear Static	G1_terr	1	
LC_SLU_09			Linear Static	G2_terr	0.8	
LC_SLU_09			Linear Static	G2_barr	0.8	
LC_SLU_09			Linear Static	G2_imp	0.8	
LC_SLU_09			Linear Static	Q_terr	1.5	
LC_SLU_09			Linear Static	S_STAT_K0_G1t	1	
LC_SLU_09			Linear Static	S_STAT_K0_G2t	0.8	
LC_SLU_09			Linear Static	S_STAT_K0_Qt	1.5	
LC_SLU_09			Linear Static	DT_Exp	0.9	
LC_SLU_09			Linear Static	DF_B_SLU STR_Max_Fx	1	
LC_SLU_10	Linear Add	No	Linear Static	G1	1	None



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LC_SLU_10			Linear Static	G1_terr	1	
LC_SLU_10			Linear Static	G2_terr	0.8	
LC_SLU_10			Linear Static	G2_barr	0.8	
LC_SLU_10			Linear Static	G2_imp	0.8	
LC_SLU_10			Linear Static	Q_terr	1.5	
LC_SLU_10			Linear Static	S_STAT_K0_G1t	1	
LC_SLU_10			Linear Static	S_STAT_K0_G2t	0.8	
LC_SLU_10			Linear Static	S_STAT_K0_Qt	1.5	
LC_SLU_10			Linear Static	DF_B_SLU STR_Min_Fx	1	
LC_SLU_11	Linear Add	No	Linear Static	G1	1	None
LC_SLU_11			Linear Static	G1_terr	1	
LC_SLU_11			Linear Static	G2_terr	0.8	
LC_SLU_11			Linear Static	G2_barr	0.8	
LC_SLU_11			Linear Static	G2_imp	0.8	
LC_SLU_11			Linear Static	Q_terr	1.5	
LC_SLU_11			Linear Static	S_STAT_K0_G1t	1	
LC_SLU_11			Linear Static	S_STAT_K0_G2t	0.8	
LC_SLU_11			Linear Static	S_STAT_K0_Qt	1.5	
LC_SLU_11			Linear Static	DT_Con	0.9	
LC_SLU_11			Linear Static	DF_B_SLU STR_Min_Fx	1	
LC_SLU_12	Linear Add	No	Linear Static	G1	1	None
LC_SLU_12			Linear Static	G1_terr	1	
LC_SLU_12			Linear Static	G2_terr	0.8	
LC_SLU_12			Linear Static	G2_barr	0.8	
LC_SLU_12			Linear Static	G2_imp	0.8	
LC_SLU_12			Linear Static	Q_terr	1.5	
LC_SLU_12			Linear Static	S_STAT_K0_G1t	1	
LC_SLU_12			Linear Static	S_STAT_K0_G2t	0.8	
LC_SLU_12			Linear Static	S_STAT_K0_Qt	1.5	
LC_SLU_12			Linear Static	DT_Exp	0.9	
LC_SLU_12			Linear Static	DF_B_SLU STR_Min_Fx	1	
LC_SLU_13	Linear Add	No	Linear Static	G1	1.3	None
LC_SLU_13			Linear Static	G1_terr	1.3	
LC_SLU_13			Linear Static	G2_terr	1.5	
LC_SLU_13			Linear Static	G2_barr	1.5	
LC_SLU_13			Linear Static	G2_imp	1.5	
LC_SLU_13			Linear Static	Q_terr	1.5	
LC_SLU_13			Linear Static	S_STAT_K0_G1t	1.3	
LC_SLU_13			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_13			Linear Static	S_STAT_K0_Qt	1.5	
LC_SLU_13			Linear Static	DF_B_SLU STR_Max_Fx	1	
LC_SLU_13			Linear Static	Q3_paraghiaia	1.5	



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LC_SLU_14	Linear Add	No	Linear Static	G1	1.3	None
LC_SLU_14			Linear Static	G1_terr	1.3	
LC_SLU_14			Linear Static	G2_terr	1.5	
LC_SLU_14			Linear Static	G2_barr	1.5	
LC_SLU_14			Linear Static	G2_imp	1.5	
LC_SLU_14			Linear Static	Q_terr	1.5	
LC_SLU_14			Linear Static	S_STAT_K0_G1t	1.3	
LC_SLU_14			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_14			Linear Static	S_STAT_K0_Qt	1.5	
LC_SLU_14			Linear Static	DF_B_SLU	1	
				STR_Min_Fx		
LC_SLU_14			Linear Static	Q3_paraghiaia	1.5	
LC_SLU_15	Linear Add	No	Linear Static	G1	1.3	None
LC_SLU_15			Linear Static	G1_terr	1.3	
LC_SLU_15			Linear Static	G2_terr	1.5	
LC_SLU_15			Linear Static	G2_barr	1.5	
LC_SLU_15			Linear Static	G2_imp	1.5	
LC_SLU_15			Linear Static	Q_terr	1.5	
LC_SLU_15			Linear Static	S_STAT_K0_G1t	1.3	
LC_SLU_15			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_15			Linear Static	S_STAT_K0_Qt	1.5	
LC_SLU_15			Linear Static	DF_B_SLU	1	
				STR_Max_Fy		
LC_SLU_16	Linear Add	No	Linear Static	G1	1.3	None
LC_SLU_16			Linear Static	G1_terr	1.3	
LC_SLU_16			Linear Static	G2_terr	1.5	
LC_SLU_16			Linear Static	G2_barr	1.5	
LC_SLU_16			Linear Static	G2_imp	1.5	
LC_SLU_16			Linear Static	Q_terr	1.5	
LC_SLU_16			Linear Static	S_STAT_K0_G1t	1.3	
LC_SLU_16			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_16			Linear Static	S_STAT_K0_Qt	1.5	
LC_SLU_16			Linear Static	DT_Con	0.9	
LC_SLU_16			Linear Static	DF_B_SLU	1	
				STR_Max_Fy		
LC_SLU_17	Linear Add	No	Linear Static	G1	1.3	None
LC_SLU_17			Linear Static	G1_terr	1.3	
LC_SLU_17			Linear Static	G2_terr	1.5	
LC_SLU_17			Linear Static	G2_barr	1.5	
LC_SLU_17			Linear Static	G2_imp	1.5	
LC_SLU_17			Linear Static	Q_terr	1.5	
LC_SLU_17			Linear Static	S_STAT_K0_G1t	1.3	
LC_SLU_17			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_17			Linear Static	S_STAT_K0_Qt	1.5	
LC_SLU_17			Linear Static	DT_Exp	0.9	



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LC_SLU_17			Linear Static	DF_B_SLU STR_Max_Fy	1	
LC_SLU_18	Linear Add	No	Linear Static	G1	1.3	None
LC_SLU_18			Linear Static	G1_terr	1.3	
LC_SLU_18			Linear Static	G2_terr	1.5	
LC_SLU_18			Linear Static	G2_barr	1.5	
LC_SLU_18			Linear Static	G2_imp	1.5	
LC_SLU_18			Linear Static	Q_terr	1.5	
LC_SLU_18			Linear Static	S_STAT_K0_G1t	1.3	
LC_SLU_18			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_18			Linear Static	S_STAT_K0_Qt	1.5	
LC_SLU_18			Linear Static	DF_B_SLU STR_Min_Fy	1	
LC_SLU_19	Linear Add	No	Linear Static	G1	1.3	None
LC_SLU_19			Linear Static	G1_terr	1.3	
LC_SLU_19			Linear Static	G2_terr	1.5	
LC_SLU_19			Linear Static	G2_barr	1.5	
LC_SLU_19			Linear Static	G2_imp	1.5	
LC_SLU_19			Linear Static	Q_terr	1.5	
LC_SLU_19			Linear Static	S_STAT_K0_G1t	1.3	
LC_SLU_19			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_19			Linear Static	S_STAT_K0_Qt	1.5	
LC_SLU_19			Linear Static	DT_Con	0.9	
LC_SLU_19			Linear Static	DF_B_SLU STR_Min_Fy	1	
LC_SLU_20	Linear Add	No	Linear Static	G1	1.3	None
LC_SLU_20			Linear Static	G1_terr	1.3	
LC_SLU_20			Linear Static	G2_terr	1.5	
LC_SLU_20			Linear Static	G2_barr	1.5	
LC_SLU_20			Linear Static	G2_imp	1.5	
LC_SLU_20			Linear Static	Q_terr	1.5	
LC_SLU_20			Linear Static	S_STAT_K0_G1t	1.3	
LC_SLU_20			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_20			Linear Static	S_STAT_K0_Qt	1.5	
LC_SLU_20			Linear Static	DT_Exp	0.9	
LC_SLU_20			Linear Static	DF_B_SLU STR_Min_Fy	1	
LC_SLU_21	Linear Add	No	Linear Static	G1	1	None
LC_SLU_21			Linear Static	G1_terr	1	
LC_SLU_21			Linear Static	G2_terr	0.8	
LC_SLU_21			Linear Static	G2_barr	0.8	
LC_SLU_21			Linear Static	G2_imp	0.8	
LC_SLU_21			Linear Static	Q_terr	1.5	
LC_SLU_21			Linear Static	S_STAT_K0_G1t	1	
LC_SLU_21			Linear Static	S_STAT_K0_G2t	0.8	
LC_SLU_21			Linear Static	S_STAT_K0_Qt	1.5	



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LC_SLU_21			Linear Static	DF_B_SLU STR_Max_Fy	1	
LC_SLU_22	Linear Add	No	Linear Static	G1	1	None
LC_SLU_22			Linear Static	G1_terr	1	
LC_SLU_22			Linear Static	G2_terr	0.8	
LC_SLU_22			Linear Static	G2_barr	0.8	
LC_SLU_22			Linear Static	G2_imp	0.8	
LC_SLU_22			Linear Static	Q_terr	1.5	
LC_SLU_22			Linear Static	S_STAT_K0_G1t	1	
LC_SLU_22			Linear Static	S_STAT_K0_G2t	0.8	
LC_SLU_22			Linear Static	S_STAT_K0_Qt	1.5	
LC_SLU_22			Linear Static	DT_Con	0.9	
LC_SLU_22			Linear Static	DF_B_SLU STR_Max_Fy	1	
LC_SLU_23	Linear Add	No	Linear Static	G1	1	None
LC_SLU_23			Linear Static	G1_terr	1	
LC_SLU_23			Linear Static	G2_terr	0.8	
LC_SLU_23			Linear Static	G2_barr	0.8	
LC_SLU_23			Linear Static	G2_imp	0.8	
LC_SLU_23			Linear Static	Q_terr	1.5	
LC_SLU_23			Linear Static	S_STAT_K0_G1t	1	
LC_SLU_23			Linear Static	S_STAT_K0_G2t	0.8	
LC_SLU_23			Linear Static	S_STAT_K0_Qt	1.5	
LC_SLU_23			Linear Static	DT_Exp	0.9	
LC_SLU_23			Linear Static	DF_B_SLU STR_Max_Fy	1	
LC_SLU_24	Linear Add	No	Linear Static	G1	1	None
LC_SLU_24			Linear Static	G1_terr	1	
LC_SLU_24			Linear Static	G2_terr	0.8	
LC_SLU_24			Linear Static	G2_barr	0.8	
LC_SLU_24			Linear Static	G2_imp	0.8	
LC_SLU_24			Linear Static	Q_terr	1.5	
LC_SLU_24			Linear Static	S_STAT_K0_G1t	1	
LC_SLU_24			Linear Static	S_STAT_K0_G2t	0.8	
LC_SLU_24			Linear Static	S_STAT_K0_Qt	1.5	
LC_SLU_24			Linear Static	DF_B_SLU STR_Min_Fy	1	
LC_SLU_25	Linear Add	No	Linear Static	G1	1	None
LC_SLU_25			Linear Static	G1_terr	1	
LC_SLU_25			Linear Static	G2_terr	0.8	
LC_SLU_25			Linear Static	G2_barr	0.8	
LC_SLU_25			Linear Static	G2_imp	0.8	
LC_SLU_25			Linear Static	Q_terr	1.5	
LC_SLU_25			Linear Static	S_STAT_K0_G1t	1	
LC_SLU_25			Linear Static	S_STAT_K0_G2t	0.8	
LC_SLU_25			Linear Static	S_STAT_K0_Qt	1.5	



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LC_SLU_25			Linear Static	DT_Con	0.9	
LC_SLU_25			Linear Static	DF_B_SLU STR_Min_Fy	1	
LC_SLU_26	Linear Add	No	Linear Static	G1	1	None
LC_SLU_26			Linear Static	G1_terr	1	
LC_SLU_26			Linear Static	G2_terr	0.8	
LC_SLU_26			Linear Static	G2_barr	0.8	
LC_SLU_26			Linear Static	G2_imp	0.8	
LC_SLU_26			Linear Static	Q_terr	1.5	
LC_SLU_26			Linear Static	S_STAT_K0_G1t	1	
LC_SLU_26			Linear Static	S_STAT_K0_G2t	0.8	
LC_SLU_26			Linear Static	S_STAT_K0_Qt	1.5	
LC_SLU_26			Linear Static	DT_Exp	0.9	
LC_SLU_26			Linear Static	DF_B_SLU STR_Min_Fy	1	
LC_SLU_27	Linear Add	No	Linear Static	G1	1.3	None
LC_SLU_27			Linear Static	G1_terr	1.3	
LC_SLU_27			Linear Static	G2_terr	1.5	
LC_SLU_27			Linear Static	G2_barr	1.5	
LC_SLU_27			Linear Static	G2_imp	1.5	
LC_SLU_27			Linear Static	Q_terr	1.5	
LC_SLU_27			Linear Static	S_STAT_K0_G1t	1.3	
LC_SLU_27			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_27			Linear Static	S_STAT_K0_Qt	1.5	
LC_SLU_27			Linear Static	DF_B_SLU STR_Max_Fy	1	
LC_SLU_27			Linear Static	Q3_paraghiaia	1.5	
LC_SLU_28	Linear Add	No	Linear Static	G1	1.3	None
LC_SLU_28			Linear Static	G1_terr	1.3	
LC_SLU_28			Linear Static	G2_terr	1.5	
LC_SLU_28			Linear Static	G2_barr	1.5	
LC_SLU_28			Linear Static	G2_imp	1.5	
LC_SLU_28			Linear Static	Q_terr	1.5	
LC_SLU_28			Linear Static	S_STAT_K0_G1t	1.3	
LC_SLU_28			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_28			Linear Static	S_STAT_K0_Qt	1.5	
LC_SLU_28			Linear Static	DF_B_SLU STR_Min_Fy	1	
LC_SLU_28			Linear Static	Q3_paraghiaia	1.5	
LC_SLU_29	Linear Add	No	Linear Static	G1	1.3	None
LC_SLU_29			Linear Static	G1_terr	1.3	
LC_SLU_29			Linear Static	G2_terr	1.5	
LC_SLU_29			Linear Static	G2_barr	1.5	
LC_SLU_29			Linear Static	G2_imp	1.5	
LC_SLU_29			Linear Static	Q_terr	1.5	
LC_SLU_29			Linear Static	S_STAT_K0_G1t	1.3	



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LC_SLU_29			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_29			Linear Static	S_STAT_K0_Qt	1.5	
LC_SLU_29			Linear Static	DF_B_SLU	1	
				STR_Max_Fz		
LC_SLU_30	Linear Add	No	Linear Static	G1	1.3	None
LC_SLU_30			Linear Static	G1_terr	1.3	
LC_SLU_30			Linear Static	G2_terr	1.5	
LC_SLU_30			Linear Static	G2_barr	1.5	
LC_SLU_30			Linear Static	G2_imp	1.5	
LC_SLU_30			Linear Static	Q_terr	1.5	
LC_SLU_30			Linear Static	S_STAT_K0_G1t	1.3	
LC_SLU_30			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_30			Linear Static	S_STAT_K0_Qt	1.5	
LC_SLU_30			Linear Static	DT_Con	0.9	
LC_SLU_30			Linear Static	DF_B_SLU	1	
				STR_Max_Fz		
LC_SLU_31	Linear Add	No	Linear Static	G1	1.3	None
LC_SLU_31			Linear Static	G1_terr	1.3	
LC_SLU_31			Linear Static	G2_terr	1.5	
LC_SLU_31			Linear Static	G2_barr	1.5	
LC_SLU_31			Linear Static	G2_imp	1.5	
LC_SLU_31			Linear Static	Q_terr	1.5	
LC_SLU_31			Linear Static	S_STAT_K0_G1t	1.3	
LC_SLU_31			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_31			Linear Static	S_STAT_K0_Qt	1.5	
LC_SLU_31			Linear Static	DT_Exp	0.9	
LC_SLU_31			Linear Static	DF_B_SLU	1	
				STR_Max_Fz		
LC_SLU_32	Linear Add	No	Linear Static	G1	1.3	None
LC_SLU_32			Linear Static	G1_terr	1.3	
LC_SLU_32			Linear Static	G2_terr	1.5	
LC_SLU_32			Linear Static	G2_barr	1.5	
LC_SLU_32			Linear Static	G2_imp	1.5	
LC_SLU_32			Linear Static	Q_terr	1.5	
LC_SLU_32			Linear Static	S_STAT_K0_G1t	1.3	
LC_SLU_32			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_32			Linear Static	S_STAT_K0_Qt	1.5	
LC_SLU_32			Linear Static	DF_B_SLU	1	
				STR_Min_Fz		
LC_SLU_33	Linear Add	No	Linear Static	G1	1.3	None
LC_SLU_33			Linear Static	G1_terr	1.3	
LC_SLU_33			Linear Static	G2_terr	1.5	
LC_SLU_33			Linear Static	G2_barr	1.5	
LC_SLU_33			Linear Static	G2_imp	1.5	
LC_SLU_33			Linear Static	Q_terr	1.5	
LC_SLU_33			Linear Static	S_STAT_K0_G1t	1.3	



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LC_SLU_33			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_33			Linear Static	S_STAT_K0_Qt	1.5	
LC_SLU_33			Linear Static	DT_Con	0.9	
LC_SLU_33			Linear Static	DF_B_SLU	1	
				STR_Min_Fz		
LC_SLU_34	Linear Add	No	Linear Static	G1	1.3	None
LC_SLU_34			Linear Static	G1_terr	1.3	
LC_SLU_34			Linear Static	G2_terr	1.5	
LC_SLU_34			Linear Static	G2_barr	1.5	
LC_SLU_34			Linear Static	G2_imp	1.5	
LC_SLU_34			Linear Static	Q_terr	1.5	
LC_SLU_34			Linear Static	S_STAT_K0_G1t	1.3	
LC_SLU_34			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_34			Linear Static	S_STAT_K0_Qt	1.5	
LC_SLU_34			Linear Static	DT_Exp	0.9	
LC_SLU_34			Linear Static	DF_B_SLU	1	
				STR_Min_Fz		
LC_SLU_35	Linear Add	No	Linear Static	G1	1	None
LC_SLU_35			Linear Static	G1_terr	1	
LC_SLU_35			Linear Static	G2_terr	0.8	
LC_SLU_35			Linear Static	G2_barr	0.8	
LC_SLU_35			Linear Static	G2_imp	0.8	
LC_SLU_35			Linear Static	Q_terr	1.5	
LC_SLU_35			Linear Static	S_STAT_K0_G1t	1	
LC_SLU_35			Linear Static	S_STAT_K0_G2t	0.8	
LC_SLU_35			Linear Static	S_STAT_K0_Qt	1.5	
LC_SLU_35			Linear Static	DF_B_SLU	1	
				STR_Max_Fz		
LC_SLU_36	Linear Add	No	Linear Static	G1	1	None
LC_SLU_36			Linear Static	G1_terr	1	
LC_SLU_36			Linear Static	G2_terr	0.8	
LC_SLU_36			Linear Static	G2_barr	0.8	
LC_SLU_36			Linear Static	G2_imp	0.8	
LC_SLU_36			Linear Static	Q_terr	1.5	
LC_SLU_36			Linear Static	S_STAT_K0_G1t	1	
LC_SLU_36			Linear Static	S_STAT_K0_G2t	0.8	
LC_SLU_36			Linear Static	S_STAT_K0_Qt	1.5	
LC_SLU_36			Linear Static	DT_Con	0.9	
LC_SLU_36			Linear Static	DF_B_SLU	1	
				STR_Max_Fz		
LC_SLU_37	Linear Add	No	Linear Static	G1	1	None
LC_SLU_37			Linear Static	G1_terr	1	
LC_SLU_37			Linear Static	G2_terr	0.8	
LC_SLU_37			Linear Static	G2_barr	0.8	
LC_SLU_37			Linear Static	G2_imp	0.8	
LC_SLU_37			Linear Static	Q_terr	1.5	



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LC_SLU_37			Linear Static	S_STAT_K0_G1t	1	
LC_SLU_37			Linear Static	S_STAT_K0_G2t	0.8	
LC_SLU_37			Linear Static	S_STAT_K0_Qt	1.5	
LC_SLU_37			Linear Static	DT_Exp	0.9	
LC_SLU_37			Linear Static	DF_B_SLU	1	
				STR_Max_Fz		
LC_SLU_38	Linear Add	No	Linear Static	G1	1	None
LC_SLU_38			Linear Static	G1_terr	1	
LC_SLU_38			Linear Static	G2_terr	0.8	
LC_SLU_38			Linear Static	G2_barr	0.8	
LC_SLU_38			Linear Static	G2_imp	0.8	
LC_SLU_38			Linear Static	Q_terr	1.5	
LC_SLU_38			Linear Static	S_STAT_K0_G1t	1	
LC_SLU_38			Linear Static	S_STAT_K0_G2t	0.8	
LC_SLU_38			Linear Static	S_STAT_K0_Qt	1.5	
LC_SLU_38			Linear Static	DF_B_SLU	1	
				STR_Min_Fz		
LC_SLU_39	Linear Add	No	Linear Static	G1	1	None
LC_SLU_39			Linear Static	G1_terr	1	
LC_SLU_39			Linear Static	G2_terr	0.8	
LC_SLU_39			Linear Static	G2_barr	0.8	
LC_SLU_39			Linear Static	G2_imp	0.8	
LC_SLU_39			Linear Static	Q_terr	1.5	
LC_SLU_39			Linear Static	S_STAT_K0_G1t	1	
LC_SLU_39			Linear Static	S_STAT_K0_G2t	0.8	
LC_SLU_39			Linear Static	S_STAT_K0_Qt	1.5	
LC_SLU_39			Linear Static	DT_Con	0.9	
LC_SLU_39			Linear Static	DF_B_SLU	1	
				STR_Min_Fz		
LC_SLU_40	Linear Add	No	Linear Static	G1	1	None
LC_SLU_40			Linear Static	G1_terr	1	
LC_SLU_40			Linear Static	G2_terr	0.8	
LC_SLU_40			Linear Static	G2_barr	0.8	
LC_SLU_40			Linear Static	G2_imp	0.8	
LC_SLU_40			Linear Static	Q_terr	1.5	
LC_SLU_40			Linear Static	S_STAT_K0_G1t	1	
LC_SLU_40			Linear Static	S_STAT_K0_G2t	0.8	
LC_SLU_40			Linear Static	S_STAT_K0_Qt	1.5	
LC_SLU_40			Linear Static	DT_Exp	0.9	
LC_SLU_40			Linear Static	DF_B_SLU	1	
				STR_Min_Fz		
LC_SLU_41	Linear Add	No	Linear Static	G1	1.3	None
LC_SLU_41			Linear Static	G1_terr	1.3	
LC_SLU_41			Linear Static	G2_terr	1.5	
LC_SLU_41			Linear Static	G2_barr	1.5	
LC_SLU_41			Linear Static	G2_imp	1.5	



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LC_SLU_41			Linear Static	Q_terr	1.5	
LC_SLU_41			Linear Static	S_STAT_K0_G1t	1.3	
LC_SLU_41			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_41			Linear Static	S_STAT_K0_Qt	1.5	
LC_SLU_41			Linear Static	DF_B_SLU	1	
				STR_Max_Fz		
LC_SLU_41			Linear Static	Q3_paraghiaia	1.35	
LC_SLU_42	Linear Add	No	Linear Static	G1	1.3	None
LC_SLU_42			Linear Static	G1_terr	1.3	
LC_SLU_42			Linear Static	G2_terr	1.5	
LC_SLU_42			Linear Static	G2_barr	1.5	
LC_SLU_42			Linear Static	G2_imp	1.5	
LC_SLU_42			Linear Static	Q_terr	1.5	
LC_SLU_42			Linear Static	S_STAT_K0_G1t	1.3	
LC_SLU_42			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_42			Linear Static	S_STAT_K0_Qt	1.5	
LC_SLU_42			Linear Static	DF_B_SLU	1	
				STR_Min_Fz		
LC_SLU_42			Linear Static	Q3_paraghiaia	1.35	
LC_SLU_43	Linear Add	No	Linear Static	G1	1.3	None
LC_SLU_43			Linear Static	G1_terr	1.3	
LC_SLU_43			Linear Static	G2_terr	1.5	
LC_SLU_43			Linear Static	G2_barr	1.5	
LC_SLU_43			Linear Static	G2_imp	1.5	
LC_SLU_43			Linear Static	Q_terr	1.5	
LC_SLU_43			Linear Static	S_STAT_K0_G1t	1.3	
LC_SLU_43			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_43			Linear Static	S_STAT_K0_Qt	1.5	
LC_SLU_43			Linear Static	DF_B_SLU	1	
				STR_Max_Mx		
LC_SLU_44	Linear Add	No	Linear Static	G1	1.3	None
LC_SLU_44			Linear Static	G1_terr	1.3	
LC_SLU_44			Linear Static	G2_terr	1.5	
LC_SLU_44			Linear Static	G2_barr	1.5	
LC_SLU_44			Linear Static	G2_imp	1.5	
LC_SLU_44			Linear Static	Q_terr	1.5	
LC_SLU_44			Linear Static	S_STAT_K0_G1t	1.3	
LC_SLU_44			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_44			Linear Static	S_STAT_K0_Qt	1.5	
LC_SLU_44			Linear Static	DT_Con	0.9	
LC_SLU_44			Linear Static	DF_B_SLU	1	
				STR_Max_Mx		
LC_SLU_45	Linear Add	No	Linear Static	G1	1.3	None
LC_SLU_45			Linear Static	G1_terr	1.3	
LC_SLU_45			Linear Static	G2_terr	1.5	
LC_SLU_45			Linear Static	G2_barr	1.5	



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LC_SLU_45			Linear Static	G2_imp	1.5	
LC_SLU_45			Linear Static	Q_terr	1.5	
LC_SLU_45			Linear Static	S_STAT_K0_G1t	1.3	
LC_SLU_45			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_45			Linear Static	S_STAT_K0_Qt	1.5	
LC_SLU_45			Linear Static	DT_Exp	0.9	
LC_SLU_45			Linear Static	DF_B_SLU	1	
				STR_Max_Mx		
LC_SLU_46	Linear Add	No	Linear Static	G1	1.3	None
LC_SLU_46			Linear Static	G1_terr	1.3	
LC_SLU_46			Linear Static	G2_terr	1.5	
LC_SLU_46			Linear Static	G2_barr	1.5	
LC_SLU_46			Linear Static	G2_imp	1.5	
LC_SLU_46			Linear Static	Q_terr	1.5	
LC_SLU_46			Linear Static	S_STAT_K0_G1t	1.3	
LC_SLU_46			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_46			Linear Static	S_STAT_K0_Qt	1.5	
LC_SLU_46			Linear Static	DF_B_SLU	1	
				STR_Min_Mx		
LC_SLU_47	Linear Add	No	Linear Static	G1	1.3	None
LC_SLU_47			Linear Static	G1_terr	1.3	
LC_SLU_47			Linear Static	G2_terr	1.5	
LC_SLU_47			Linear Static	G2_barr	1.5	
LC_SLU_47			Linear Static	G2_imp	1.5	
LC_SLU_47			Linear Static	Q_terr	1.5	
LC_SLU_47			Linear Static	S_STAT_K0_G1t	1.3	
LC_SLU_47			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_47			Linear Static	S_STAT_K0_Qt	1.5	
LC_SLU_47			Linear Static	DT_Con	0.9	
LC_SLU_47			Linear Static	DF_B_SLU	1	
				STR_Min_Mx		
LC_SLU_48	Linear Add	No	Linear Static	G1	1.3	None
LC_SLU_48			Linear Static	G1_terr	1.3	
LC_SLU_48			Linear Static	G2_terr	1.5	
LC_SLU_48			Linear Static	G2_barr	1.5	
LC_SLU_48			Linear Static	G2_imp	1.5	
LC_SLU_48			Linear Static	Q_terr	1.5	
LC_SLU_48			Linear Static	S_STAT_K0_G1t	1.3	
LC_SLU_48			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_48			Linear Static	S_STAT_K0_Qt	1.5	
LC_SLU_48			Linear Static	DT_Exp	0.9	
LC_SLU_48			Linear Static	DF_B_SLU	1	
				STR_Min_Mx		
LC_SLU_49	Linear Add	No	Linear Static	G1	1	None
LC_SLU_49			Linear Static	G1_terr	1	
LC_SLU_49			Linear Static	G2_terr	0.8	



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LC_SLU_49			Linear Static	G2_barr	0.8	
LC_SLU_49			Linear Static	G2_imp	0.8	
LC_SLU_49			Linear Static	Q_terr	1.5	
LC_SLU_49			Linear Static	S_STAT_K0_G1t	1	
LC_SLU_49			Linear Static	S_STAT_K0_G2t	0.8	
LC_SLU_49			Linear Static	S_STAT_K0_Qt	1.5	
LC_SLU_49			Linear Static	DF_B_SLU STR_Max_Mx	1	
LC_SLU_50	Linear Add	No	Linear Static	G1	1	None
LC_SLU_50			Linear Static	G1_terr	1	
LC_SLU_50			Linear Static	G2_terr	0.8	
LC_SLU_50			Linear Static	G2_barr	0.8	
LC_SLU_50			Linear Static	G2_imp	0.8	
LC_SLU_50			Linear Static	Q_terr	1.5	
LC_SLU_50			Linear Static	S_STAT_K0_G1t	1	
LC_SLU_50			Linear Static	S_STAT_K0_G2t	0.8	
LC_SLU_50			Linear Static	S_STAT_K0_Qt	1.5	
LC_SLU_50			Linear Static	DT_Con	0.9	
LC_SLU_50			Linear Static	DF_B_SLU STR_Max_Mx	1	
LC_SLU_51	Linear Add	No	Linear Static	G1	1	None
LC_SLU_51			Linear Static	G1_terr	1	
LC_SLU_51			Linear Static	G2_terr	0.8	
LC_SLU_51			Linear Static	G2_barr	0.8	
LC_SLU_51			Linear Static	G2_imp	0.8	
LC_SLU_51			Linear Static	Q_terr	1.5	
LC_SLU_51			Linear Static	S_STAT_K0_G1t	1	
LC_SLU_51			Linear Static	S_STAT_K0_G2t	0.8	
LC_SLU_51			Linear Static	S_STAT_K0_Qt	1.5	
LC_SLU_51			Linear Static	DT_Exp	0.9	
LC_SLU_51			Linear Static	DF_B_SLU STR_Max_Mx	1	
LC_SLU_52	Linear Add	No	Linear Static	G1	1	None
LC_SLU_52			Linear Static	G1_terr	1	
LC_SLU_52			Linear Static	G2_terr	0.8	
LC_SLU_52			Linear Static	G2_barr	0.8	
LC_SLU_52			Linear Static	G2_imp	0.8	
LC_SLU_52			Linear Static	Q_terr	1.5	
LC_SLU_52			Linear Static	S_STAT_K0_G1t	1	
LC_SLU_52			Linear Static	S_STAT_K0_G2t	0.8	
LC_SLU_52			Linear Static	S_STAT_K0_Qt	1.5	
LC_SLU_52			Linear Static	DF_B_SLU STR_Min_Mx	1	
LC_SLU_53	Linear Add	No	Linear Static	G1	1	None
LC_SLU_53			Linear Static	G1_terr	1	
LC_SLU_53			Linear Static	G2_terr	0.8	



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LC_SLU_53			Linear Static	G2_barr	0.8	
LC_SLU_53			Linear Static	G2_imp	0.8	
LC_SLU_53			Linear Static	Q_terr	1.5	
LC_SLU_53			Linear Static	S_STAT_K0_G1t	1	
LC_SLU_53			Linear Static	S_STAT_K0_G2t	0.8	
LC_SLU_53			Linear Static	S_STAT_K0_Qt	1.5	
LC_SLU_53			Linear Static	DT_Con	0.9	
LC_SLU_53			Linear Static	DF_B_SLU STR_Min_Mx	1	
LC_SLU_54	Linear Add	No	Linear Static	G1	1	None
LC_SLU_54			Linear Static	G1_terr	1	
LC_SLU_54			Linear Static	G2_terr	0.8	
LC_SLU_54			Linear Static	G2_barr	0.8	
LC_SLU_54			Linear Static	G2_imp	0.8	
LC_SLU_54			Linear Static	Q_terr	1.5	
LC_SLU_54			Linear Static	S_STAT_K0_G1t	1	
LC_SLU_54			Linear Static	S_STAT_K0_G2t	0.8	
LC_SLU_54			Linear Static	S_STAT_K0_Qt	1.5	
LC_SLU_54			Linear Static	DT_Exp	0.9	
LC_SLU_54			Linear Static	DF_B_SLU STR_Min_Mx	1	
LC_SLU_55	Linear Add	No	Linear Static	G1	1.3	None
LC_SLU_55			Linear Static	G1_terr	1.3	
LC_SLU_55			Linear Static	G2_terr	1.5	
LC_SLU_55			Linear Static	G2_barr	1.5	
LC_SLU_55			Linear Static	G2_imp	1.5	
LC_SLU_55			Linear Static	Q_terr	1.5	
LC_SLU_55			Linear Static	S_STAT_K0_G1t	1.3	
LC_SLU_55			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_55			Linear Static	S_STAT_K0_Qt	1.5	
LC_SLU_55			Linear Static	DF_B_SLU STR_Max_Mx	1	
LC_SLU_55			Linear Static	Q3_paraghiaia	1.5	
LC_SLU_56	Linear Add	No	Linear Static	G1	1.3	None
LC_SLU_56			Linear Static	G1_terr	1.3	
LC_SLU_56			Linear Static	G2_terr	1.5	
LC_SLU_56			Linear Static	G2_barr	1.5	
LC_SLU_56			Linear Static	G2_imp	1.5	
LC_SLU_56			Linear Static	Q_terr	1.5	
LC_SLU_56			Linear Static	S_STAT_K0_G1t	1.3	
LC_SLU_56			Linear Static	S_STAT_K0_G2t	1.5	
LC_SLU_56			Linear Static	S_STAT_K0_Qt	1.5	
LC_SLU_56			Linear Static	DF_B_SLU STR_Min_Mx	1	
LC_SLU_56			Linear Static	Q3_paraghiaia	1.5	
LC_SLE_R_01	Linear Add	No	Linear Static	G1	1	None



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LC_SLE_R_01			Linear Static	G1_terr	1	
LC_SLE_R_01			Linear Static	G2_terr	1	
LC_SLE_R_01			Linear Static	G2_barr	1	
LC_SLE_R_01			Linear Static	G2_imp	1	
LC_SLE_R_01			Linear Static	Q_terr	1	
LC_SLE_R_01			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_01			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_01			Linear Static	S_STAT_K0_Qt	1	
LC_SLE_R_01			Linear Static	DF_B_SLE	1	
				RARA_Max_Fx		
LC_SLE_R_02	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_02			Linear Static	G1_terr	1	
LC_SLE_R_02			Linear Static	G2_terr	1	
LC_SLE_R_02			Linear Static	G2_barr	1	
LC_SLE_R_02			Linear Static	G2_imp	1	
LC_SLE_R_02			Linear Static	Q_terr	1	
LC_SLE_R_02			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_02			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_02			Linear Static	S_STAT_K0_Qt	1	
LC_SLE_R_02			Linear Static	DT_Con	0.6	
LC_SLE_R_02			Linear Static	DF_B_SLE	1	
				RARA_Max_Fx		
LC_SLE_R_03	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_03			Linear Static	G1_terr	1	
LC_SLE_R_03			Linear Static	G2_terr	1	
LC_SLE_R_03			Linear Static	G2_barr	1	
LC_SLE_R_03			Linear Static	G2_imp	1	
LC_SLE_R_03			Linear Static	Q_terr	1	
LC_SLE_R_03			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_03			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_03			Linear Static	S_STAT_K0_Qt	1	
LC_SLE_R_03			Linear Static	DT_Exp	0.6	
LC_SLE_R_03			Linear Static	DF_B_SLE	1	
				RARA_Max_Fx		
LC_SLE_R_04	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_04			Linear Static	G1_terr	1	
LC_SLE_R_04			Linear Static	G2_terr	1	
LC_SLE_R_04			Linear Static	G2_barr	1	
LC_SLE_R_04			Linear Static	G2_imp	1	
LC_SLE_R_04			Linear Static	Q_terr	1	
LC_SLE_R_04			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_04			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_04			Linear Static	S_STAT_K0_Qt	1	
LC_SLE_R_04			Linear Static	DF_B_SLE	1	
				RARA_Min_Fx		
LC_SLE_R_05	Linear Add	No	Linear Static	G1	1	None



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LC_SLE_R_05			Linear Static	G1_terr	1	
LC_SLE_R_05			Linear Static	G2_terr	1	
LC_SLE_R_05			Linear Static	G2_barr	1	
LC_SLE_R_05			Linear Static	G2_imp	1	
LC_SLE_R_05			Linear Static	Q_terr	1	
LC_SLE_R_05			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_05			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_05			Linear Static	S_STAT_K0_Qt	1	
LC_SLE_R_05			Linear Static	DT_Con	0.6	
LC_SLE_R_05			Linear Static	DF_B_SLE	1	
				RARA_Min_Fx		
LC_SLE_R_06	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_06			Linear Static	G1_terr	1	
LC_SLE_R_06			Linear Static	G2_terr	1	
LC_SLE_R_06			Linear Static	G2_barr	1	
LC_SLE_R_06			Linear Static	G2_imp	1	
LC_SLE_R_06			Linear Static	Q_terr	1	
LC_SLE_R_06			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_06			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_06			Linear Static	S_STAT_K0_Qt	1	
LC_SLE_R_06			Linear Static	DT_Exp	0.6	
LC_SLE_R_06			Linear Static	DF_B_SLE	1	
				RARA_Min_Fx		
LC_SLE_R_07	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_07			Linear Static	G1_terr	1	
LC_SLE_R_07			Linear Static	G2_terr	1	
LC_SLE_R_07			Linear Static	G2_barr	1	
LC_SLE_R_07			Linear Static	G2_imp	1	
LC_SLE_R_07			Linear Static	Q_terr	1	
LC_SLE_R_07			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_07			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_07			Linear Static	S_STAT_K0_Qt	1	
LC_SLE_R_07			Linear Static	DF_B_SLE	1	
				RARA_Max_Fy		
LC_SLE_R_08	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_08			Linear Static	G1_terr	1	
LC_SLE_R_08			Linear Static	G2_terr	1	
LC_SLE_R_08			Linear Static	G2_barr	1	
LC_SLE_R_08			Linear Static	G2_imp	1	
LC_SLE_R_08			Linear Static	Q_terr	1	
LC_SLE_R_08			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_08			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_08			Linear Static	S_STAT_K0_Qt	1	
LC_SLE_R_08			Linear Static	DT_Con	0.6	
LC_SLE_R_08			Linear Static	DF_B_SLE	1	
				RARA_Max_Fy		



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LC_SLE_R_09	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_09			Linear Static	G1_terr	1	
LC_SLE_R_09			Linear Static	G2_terr	1	
LC_SLE_R_09			Linear Static	G2_barr	1	
LC_SLE_R_09			Linear Static	G2_imp	1	
LC_SLE_R_09			Linear Static	Q_terr	1	
LC_SLE_R_09			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_09			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_09			Linear Static	S_STAT_K0_Qt	1	
LC_SLE_R_09			Linear Static	DT_Exp	0.6	
LC_SLE_R_09			Linear Static	DF_B_SLE	1	
				RARA_Max_Fy		
LC_SLE_R_10	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_10			Linear Static	G1_terr	1	
LC_SLE_R_10			Linear Static	G2_terr	1	
LC_SLE_R_10			Linear Static	G2_barr	1	
LC_SLE_R_10			Linear Static	G2_imp	1	
LC_SLE_R_10			Linear Static	Q_terr	1	
LC_SLE_R_10			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_10			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_10			Linear Static	S_STAT_K0_Qt	1	
LC_SLE_R_10			Linear Static	DF_B_SLE	1	
				RARA_Min_Fy		
LC_SLE_R_11	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_11			Linear Static	G1_terr	1	
LC_SLE_R_11			Linear Static	G2_terr	1	
LC_SLE_R_11			Linear Static	G2_barr	1	
LC_SLE_R_11			Linear Static	G2_imp	1	
LC_SLE_R_11			Linear Static	Q_terr	1	
LC_SLE_R_11			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_11			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_11			Linear Static	S_STAT_K0_Qt	1	
LC_SLE_R_11			Linear Static	DT_Con	0.6	
LC_SLE_R_11			Linear Static	DF_B_SLE	1	
				RARA_Min_Fy		
LC_SLE_R_12	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_12			Linear Static	G1_terr	1	
LC_SLE_R_12			Linear Static	G2_terr	1	
LC_SLE_R_12			Linear Static	G2_barr	1	
LC_SLE_R_12			Linear Static	G2_imp	1	
LC_SLE_R_12			Linear Static	Q_terr	1	
LC_SLE_R_12			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_12			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_12			Linear Static	S_STAT_K0_Qt	1	
LC_SLE_R_12			Linear Static	DT_Exp	0.6	



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LC_SLE_R_12			Linear Static	DF_B_SLE RARA_Min_Fy	1	
LC_SLE_R_13	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_13			Linear Static	G1_terr	1	
LC_SLE_R_13			Linear Static	G2_terr	1	
LC_SLE_R_13			Linear Static	G2_barr	1	
LC_SLE_R_13			Linear Static	G2_imp	1	
LC_SLE_R_13			Linear Static	Q_terr	1	
LC_SLE_R_13			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_13			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_13			Linear Static	S_STAT_K0_Qt	1	
LC_SLE_R_13			Linear Static	DF_B_SLE RARA_Max_Fz	1	
LC_SLE_R_14	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_14			Linear Static	G1_terr	1	
LC_SLE_R_14			Linear Static	G2_terr	1	
LC_SLE_R_14			Linear Static	G2_barr	1	
LC_SLE_R_14			Linear Static	G2_imp	1	
LC_SLE_R_14			Linear Static	Q_terr	1	
LC_SLE_R_14			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_14			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_14			Linear Static	S_STAT_K0_Qt	1	
LC_SLE_R_14			Linear Static	DT_Con	0.6	
LC_SLE_R_14			Linear Static	DF_B_SLE RARA_Max_Fz	1	
LC_SLE_R_15	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_15			Linear Static	G1_terr	1	
LC_SLE_R_15			Linear Static	G2_terr	1	
LC_SLE_R_15			Linear Static	G2_barr	1	
LC_SLE_R_15			Linear Static	G2_imp	1	
LC_SLE_R_15			Linear Static	Q_terr	1	
LC_SLE_R_15			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_15			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_15			Linear Static	S_STAT_K0_Qt	1	
LC_SLE_R_15			Linear Static	DT_Exp	0.6	
LC_SLE_R_15			Linear Static	DF_B_SLE RARA_Max_Fz	1	
LC_SLE_R_16	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_16			Linear Static	G1_terr	1	
LC_SLE_R_16			Linear Static	G2_terr	1	
LC_SLE_R_16			Linear Static	G2_barr	1	
LC_SLE_R_16			Linear Static	G2_imp	1	
LC_SLE_R_16			Linear Static	Q_terr	1	
LC_SLE_R_16			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_16			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_16			Linear Static	S_STAT_K0_Qt	1	



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

LC_SLE_R_16			Linear Static	DF_B_SLE RARA_Min_Fz	1	
LC_SLE_R_17	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_17			Linear Static	G1_terr	1	
LC_SLE_R_17			Linear Static	G2_terr	1	
LC_SLE_R_17			Linear Static	G2_barr	1	
LC_SLE_R_17			Linear Static	G2_imp	1	
LC_SLE_R_17			Linear Static	Q_terr	1	
LC_SLE_R_17			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_17			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_17			Linear Static	S_STAT_K0_Qt	1	
LC_SLE_R_17			Linear Static	DT_Con	0.6	
LC_SLE_R_17			Linear Static	DF_B_SLE RARA_Min_Fz	1	
LC_SLE_R_18	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_18			Linear Static	G1_terr	1	
LC_SLE_R_18			Linear Static	G2_terr	1	
LC_SLE_R_18			Linear Static	G2_barr	1	
LC_SLE_R_18			Linear Static	G2_imp	1	
LC_SLE_R_18			Linear Static	Q_terr	1	
LC_SLE_R_18			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_18			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_18			Linear Static	S_STAT_K0_Qt	1	
LC_SLE_R_18			Linear Static	DT_Exp	0.6	
LC_SLE_R_18			Linear Static	DF_B_SLE RARA_Min_Fz	1	
LC_SLE_R_19	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_19			Linear Static	G1_terr	1	
LC_SLE_R_19			Linear Static	G2_terr	1	
LC_SLE_R_19			Linear Static	G2_barr	1	
LC_SLE_R_19			Linear Static	G2_imp	1	
LC_SLE_R_19			Linear Static	Q_terr	1	
LC_SLE_R_19			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_19			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_19			Linear Static	S_STAT_K0_Qt	1	
LC_SLE_R_19			Linear Static	DF_B_SLE RARA_Max_Mx	1	
LC_SLE_R_20	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_20			Linear Static	G1_terr	1	
LC_SLE_R_20			Linear Static	G2_terr	1	
LC_SLE_R_20			Linear Static	G2_barr	1	
LC_SLE_R_20			Linear Static	G2_imp	1	
LC_SLE_R_20			Linear Static	Q_terr	1	
LC_SLE_R_20			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_20			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_20			Linear Static	S_STAT_K0_Qt	1	



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

LC_SLE_R_20			Linear Static	DT_Con	0.6	
LC_SLE_R_20			Linear Static	DF_B_SLE	1	
				RARA_Max_Mx		
LC_SLE_R_21	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_21			Linear Static	G1_terr	1	
LC_SLE_R_21			Linear Static	G2_terr	1	
LC_SLE_R_21			Linear Static	G2_barr	1	
LC_SLE_R_21			Linear Static	G2_imp	1	
LC_SLE_R_21			Linear Static	Q_terr	1	
LC_SLE_R_21			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_21			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_21			Linear Static	S_STAT_K0_Qt	1	
LC_SLE_R_21			Linear Static	DT_Exp	0.6	
LC_SLE_R_21			Linear Static	DF_B_SLE	1	
				RARA_Max_Mx		
LC_SLE_R_22	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_22			Linear Static	G1_terr	1	
LC_SLE_R_22			Linear Static	G2_terr	1	
LC_SLE_R_22			Linear Static	G2_barr	1	
LC_SLE_R_22			Linear Static	G2_imp	1	
LC_SLE_R_22			Linear Static	Q_terr	1	
LC_SLE_R_22			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_22			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_22			Linear Static	S_STAT_K0_Qt	1	
LC_SLE_R_22			Linear Static	DF_B_SLE	1	
				RARA_Min_Mx		
LC_SLE_R_23	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_23			Linear Static	G1_terr	1	
LC_SLE_R_23			Linear Static	G2_terr	1	
LC_SLE_R_23			Linear Static	G2_barr	1	
LC_SLE_R_23			Linear Static	G2_imp	1	
LC_SLE_R_23			Linear Static	Q_terr	1	
LC_SLE_R_23			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_23			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_R_23			Linear Static	S_STAT_K0_Qt	1	
LC_SLE_R_23			Linear Static	DT_Con	0.6	
LC_SLE_R_23			Linear Static	DF_B_SLE	1	
				RARA_Min_Mx		
LC_SLE_R_24	Linear Add	No	Linear Static	G1	1	None
LC_SLE_R_24			Linear Static	G1_terr	1	
LC_SLE_R_24			Linear Static	G2_terr	1	
LC_SLE_R_24			Linear Static	G2_barr	1	
LC_SLE_R_24			Linear Static	G2_imp	1	
LC_SLE_R_24			Linear Static	Q_terr	1	
LC_SLE_R_24			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_R_24			Linear Static	S_STAT_K0_G2t	1	



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

LC_SLE_R_24			Linear Static	S_STAT_K0_Qt	1	
LC_SLE_R_24			Linear Static	DT_Exp	0.6	
LC_SLE_R_24			Linear Static	DF_B_SLE	1	
				RARA_Min_Mx		
LC_SLE_F_01	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_01			Linear Static	G1_terr	1	
LC_SLE_F_01			Linear Static	G2_terr	1	
LC_SLE_F_01			Linear Static	G2_barr	1	
LC_SLE_F_01			Linear Static	G2_imp	1	
LC_SLE_F_01			Linear Static	Q_terr	0.75	
LC_SLE_F_01			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_01			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_01			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_F_01			Linear Static	DF_B_SLE	1	
				FREQUENTE_Max_		
				Fx		
LC_SLE_F_02	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_02			Linear Static	G1_terr	1	
LC_SLE_F_02			Linear Static	G2_terr	1	
LC_SLE_F_02			Linear Static	G2_barr	1	
LC_SLE_F_02			Linear Static	G2_imp	1	
LC_SLE_F_02			Linear Static	Q_terr	0.75	
LC_SLE_F_02			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_02			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_02			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_F_02			Linear Static	DT_Con	0.5	
LC_SLE_F_02			Linear Static	DF_B_SLE	1	
				FREQUENTE_Max_		
				Fx		
LC_SLE_F_03	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_03			Linear Static	G1_terr	1	
LC_SLE_F_03			Linear Static	G2_terr	1	
LC_SLE_F_03			Linear Static	G2_barr	1	
LC_SLE_F_03			Linear Static	G2_imp	1	
LC_SLE_F_03			Linear Static	Q_terr	0.75	
LC_SLE_F_03			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_03			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_03			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_F_03			Linear Static	DT_Exp	0.5	
LC_SLE_F_03			Linear Static	DF_B_SLE	1	
				FREQUENTE_Max_		
				Fx		
LC_SLE_F_04	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_04			Linear Static	G1_terr	1	
LC_SLE_F_04			Linear Static	G2_terr	1	
LC_SLE_F_04			Linear Static	G2_barr	1	
LC_SLE_F_04			Linear Static	G2_imp	1	



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LC_SLE_F_04			Linear Static	Q_terr	0.75	
LC_SLE_F_04			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_04			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_04			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_F_04			Linear Static	DF_B_SLE	1	
				FREQUENTE_Min_F		
				x		
LC_SLE_F_05	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_05			Linear Static	G1_terr	1	
LC_SLE_F_05			Linear Static	G2_terr	1	
LC_SLE_F_05			Linear Static	G2_barr	1	
LC_SLE_F_05			Linear Static	G2_imp	1	
LC_SLE_F_05			Linear Static	Q_terr	0.75	
LC_SLE_F_05			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_05			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_05			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_F_05			Linear Static	DT_Con	0.5	
LC_SLE_F_05			Linear Static	DF_B_SLE	1	
				FREQUENTE_Min_F		
				x		
LC_SLE_F_06	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_06			Linear Static	G1_terr	1	
LC_SLE_F_06			Linear Static	G2_terr	1	
LC_SLE_F_06			Linear Static	G2_barr	1	
LC_SLE_F_06			Linear Static	G2_imp	1	
LC_SLE_F_06			Linear Static	Q_terr	0.75	
LC_SLE_F_06			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_06			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_06			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_F_06			Linear Static	DT_Exp	0.5	
LC_SLE_F_06			Linear Static	DF_B_SLE	1	
				FREQUENTE_Min_F		
				x		
LC_SLE_F_07	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_07			Linear Static	G1_terr	1	
LC_SLE_F_07			Linear Static	G2_terr	1	
LC_SLE_F_07			Linear Static	G2_barr	1	
LC_SLE_F_07			Linear Static	G2_imp	1	
LC_SLE_F_07			Linear Static	Q_terr	0.75	
LC_SLE_F_07			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_07			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_07			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_F_07			Linear Static	DF_B_SLE	1	
				FREQUENTE_Max_Fy		
LC_SLE_F_08	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_08			Linear Static	G1_terr	1	



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LC_SLE_F_08			Linear Static	G2_terr	1	
LC_SLE_F_08			Linear Static	G2_barr	1	
LC_SLE_F_08			Linear Static	G2_imp	1	
LC_SLE_F_08			Linear Static	Q_terr	0.75	
LC_SLE_F_08			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_08			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_08			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_F_08			Linear Static	DT_Con	0.5	
LC_SLE_F_08			Linear Static	DF_B_SLE	1	
				FREQUENTE_Max_		
				Fy		
LC_SLE_F_09	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_09			Linear Static	G1_terr	1	
LC_SLE_F_09			Linear Static	G2_terr	1	
LC_SLE_F_09			Linear Static	G2_barr	1	
LC_SLE_F_09			Linear Static	G2_imp	1	
LC_SLE_F_09			Linear Static	Q_terr	0.75	
LC_SLE_F_09			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_09			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_09			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_F_09			Linear Static	DT_Exp	0.5	
LC_SLE_F_09			Linear Static	DF_B_SLE	1	
				FREQUENTE_Max_		
				Fy		
LC_SLE_F_10	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_10			Linear Static	G1_terr	1	
LC_SLE_F_10			Linear Static	G2_terr	1	
LC_SLE_F_10			Linear Static	G2_barr	1	
LC_SLE_F_10			Linear Static	G2_imp	1	
LC_SLE_F_10			Linear Static	Q_terr	0.75	
LC_SLE_F_10			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_10			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_10			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_F_10			Linear Static	DF_B_SLE	1	
				FREQUENTE_Min_F		
				y		
LC_SLE_F_11	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_11			Linear Static	G1_terr	1	
LC_SLE_F_11			Linear Static	G2_terr	1	
LC_SLE_F_11			Linear Static	G2_barr	1	
LC_SLE_F_11			Linear Static	G2_imp	1	
LC_SLE_F_11			Linear Static	Q_terr	0.75	
LC_SLE_F_11			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_11			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_11			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_F_11			Linear Static	DT_Con	0.5	



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LC_SLE_F_11			Linear Static	DF_B_SLE FREQUENTE_Min_F y	1	
LC_SLE_F_12	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_12			Linear Static	G1_terr	1	
LC_SLE_F_12			Linear Static	G2_terr	1	
LC_SLE_F_12			Linear Static	G2_barr	1	
LC_SLE_F_12			Linear Static	G2_imp	1	
LC_SLE_F_12			Linear Static	Q_terr	0.75	
LC_SLE_F_12			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_12			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_12			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_F_12			Linear Static	DT_Exp	0.5	
LC_SLE_F_12			Linear Static	DF_B_SLE FREQUENTE_Min_F y	1	
LC_SLE_F_13	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_13			Linear Static	G1_terr	1	
LC_SLE_F_13			Linear Static	G2_terr	1	
LC_SLE_F_13			Linear Static	G2_barr	1	
LC_SLE_F_13			Linear Static	G2_imp	1	
LC_SLE_F_13			Linear Static	Q_terr	0.75	
LC_SLE_F_13			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_13			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_13			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_F_13			Linear Static	DF_B_SLE FREQUENTE_Max_ Fz	1	
LC_SLE_F_14	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_14			Linear Static	G1_terr	1	
LC_SLE_F_14			Linear Static	G2_terr	1	
LC_SLE_F_14			Linear Static	G2_barr	1	
LC_SLE_F_14			Linear Static	G2_imp	1	
LC_SLE_F_14			Linear Static	Q_terr	0.75	
LC_SLE_F_14			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_14			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_14			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_F_14			Linear Static	DT_Con	0.5	
LC_SLE_F_14			Linear Static	DF_B_SLE FREQUENTE_Max_ Fz	1	
LC_SLE_F_15	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_15			Linear Static	G1_terr	1	
LC_SLE_F_15			Linear Static	G2_terr	1	
LC_SLE_F_15			Linear Static	G2_barr	1	
LC_SLE_F_15			Linear Static	G2_imp	1	
LC_SLE_F_15			Linear Static	Q_terr	0.75	



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LC_SLE_F_15			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_15			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_15			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_F_15			Linear Static	DT_Exp	0.5	
LC_SLE_F_15			Linear Static	DF_B_SLE	1	
				FREQUENTE_Max_ Fz		
LC_SLE_F_16	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_16			Linear Static	G1_terr	1	
LC_SLE_F_16			Linear Static	G2_terr	1	
LC_SLE_F_16			Linear Static	G2_barr	1	
LC_SLE_F_16			Linear Static	G2_imp	1	
LC_SLE_F_16			Linear Static	Q_terr	0.75	
LC_SLE_F_16			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_16			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_16			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_F_16			Linear Static	DF_B_SLE	1	
				FREQUENTE_Min_F z		
LC_SLE_F_17	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_17			Linear Static	G1_terr	1	
LC_SLE_F_17			Linear Static	G2_terr	1	
LC_SLE_F_17			Linear Static	G2_barr	1	
LC_SLE_F_17			Linear Static	G2_imp	1	
LC_SLE_F_17			Linear Static	Q_terr	0.75	
LC_SLE_F_17			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_17			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_17			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_F_17			Linear Static	DT_Con	0.5	
LC_SLE_F_17			Linear Static	DF_B_SLE	1	
				FREQUENTE_Min_F z		
LC_SLE_F_18	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_18			Linear Static	G1_terr	1	
LC_SLE_F_18			Linear Static	G2_terr	1	
LC_SLE_F_18			Linear Static	G2_barr	1	
LC_SLE_F_18			Linear Static	G2_imp	1	
LC_SLE_F_18			Linear Static	Q_terr	0.75	
LC_SLE_F_18			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_18			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_18			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_F_18			Linear Static	DT_Exp	0.5	
LC_SLE_F_18			Linear Static	DF_B_SLE	1	
				FREQUENTE_Min_F z		
LC_SLE_F_19	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_19			Linear Static	G1_terr	1	



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LC_SLE_F_19			Linear Static	G2_terr	1	
LC_SLE_F_19			Linear Static	G2_barr	1	
LC_SLE_F_19			Linear Static	G2_imp	1	
LC_SLE_F_19			Linear Static	Q_terr	0.75	
LC_SLE_F_19			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_19			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_19			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_F_19			Linear Static	DF_B_SLE FREQUENTE_Max_ Mx	1	
LC_SLE_F_20	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_20			Linear Static	G1_terr	1	
LC_SLE_F_20			Linear Static	G2_terr	1	
LC_SLE_F_20			Linear Static	G2_barr	1	
LC_SLE_F_20			Linear Static	G2_imp	1	
LC_SLE_F_20			Linear Static	Q_terr	0.75	
LC_SLE_F_20			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_20			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_20			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_F_20			Linear Static	DT_Con	0.5	
LC_SLE_F_20			Linear Static	DF_B_SLE FREQUENTE_Max_ Mx	1	
LC_SLE_F_21	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_21			Linear Static	G1_terr	1	
LC_SLE_F_21			Linear Static	G2_terr	1	
LC_SLE_F_21			Linear Static	G2_barr	1	
LC_SLE_F_21			Linear Static	G2_imp	1	
LC_SLE_F_21			Linear Static	Q_terr	0.75	
LC_SLE_F_21			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_21			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_21			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_F_21			Linear Static	DT_Exp	0.5	
LC_SLE_F_21			Linear Static	DF_B_SLE FREQUENTE_Max_ Mx	1	
LC_SLE_F_22	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_22			Linear Static	G1_terr	1	
LC_SLE_F_22			Linear Static	G2_terr	1	
LC_SLE_F_22			Linear Static	G2_barr	1	
LC_SLE_F_22			Linear Static	G2_imp	1	
LC_SLE_F_22			Linear Static	Q_terr	0.75	
LC_SLE_F_22			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_22			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_22			Linear Static	S_STAT_K0_Qt	0.75	



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LC_SLE_F_22			Linear Static	DF_B_SLE FREQUENTE_Min_ Mx	1	
LC_SLE_F_23	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_23			Linear Static	G1_terr	1	
LC_SLE_F_23			Linear Static	G2_terr	1	
LC_SLE_F_23			Linear Static	G2_barr	1	
LC_SLE_F_23			Linear Static	G2_imp	1	
LC_SLE_F_23			Linear Static	Q_terr	0.75	
LC_SLE_F_23			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_23			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_23			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_F_23			Linear Static	DT_Con	0.5	
LC_SLE_F_23			Linear Static	DF_B_SLE FREQUENTE_Min_ Mx	1	
LC_SLE_F_24	Linear Add	No	Linear Static	G1	1	None
LC_SLE_F_24			Linear Static	G1_terr	1	
LC_SLE_F_24			Linear Static	G2_terr	1	
LC_SLE_F_24			Linear Static	G2_barr	1	
LC_SLE_F_24			Linear Static	G2_imp	1	
LC_SLE_F_24			Linear Static	Q_terr	0.75	
LC_SLE_F_24			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_F_24			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_F_24			Linear Static	S_STAT_K0_Qt	0.75	
LC_SLE_F_24			Linear Static	DT_Exp	0.5	
LC_SLE_F_24			Linear Static	DF_B_SLE FREQUENTE_Min_ Mx	1	
LC_SLE_QP_01	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_01			Linear Static	G1_terr	1	
LC_SLE_QP_01			Linear Static	G2_terr	1	
LC_SLE_QP_01			Linear Static	G2_barr	1	
LC_SLE_QP_01			Linear Static	G2_imp	1	
LC_SLE_QP_01			Linear Static	Q_terr	0	
LC_SLE_QP_01			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_01			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_01			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_01			Linear Static	DF_B_SLE Q.PERMANENTE_M ax_Fx	1	
LC_SLE_QP_02	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_02			Linear Static	G1_terr	1	
LC_SLE_QP_02			Linear Static	G2_terr	1	
LC_SLE_QP_02			Linear Static	G2_barr	1	
LC_SLE_QP_02			Linear Static	G2_imp	1	
LC_SLE_QP_02			Linear Static	Q_terr	0	



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LC_SLE_QP_02			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_02			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_02			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_02			Linear Static	DT_Con	0.5	
LC_SLE_QP_02			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_M		
				ax_Fx		
LC_SLE_QP_03	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_03			Linear Static	G1_terr	1	
LC_SLE_QP_03			Linear Static	G2_terr	1	
LC_SLE_QP_03			Linear Static	G2_barr	1	
LC_SLE_QP_03			Linear Static	G2_imp	1	
LC_SLE_QP_03			Linear Static	Q_terr	0	
LC_SLE_QP_03			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_03			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_03			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_03			Linear Static	DT_Exp	0.5	
LC_SLE_QP_03			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_M		
				ax_Fx		
LC_SLE_QP_04	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_04			Linear Static	G1_terr	1	
LC_SLE_QP_04			Linear Static	G2_terr	1	
LC_SLE_QP_04			Linear Static	G2_barr	1	
LC_SLE_QP_04			Linear Static	G2_imp	1	
LC_SLE_QP_04			Linear Static	Q_terr	0	
LC_SLE_QP_04			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_04			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_04			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_04			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_M		
				in_Fx		
LC_SLE_QP_05	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_05			Linear Static	G1_terr	1	
LC_SLE_QP_05			Linear Static	G2_terr	1	
LC_SLE_QP_05			Linear Static	G2_barr	1	
LC_SLE_QP_05			Linear Static	G2_imp	1	
LC_SLE_QP_05			Linear Static	Q_terr	0	
LC_SLE_QP_05			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_05			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_05			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_05			Linear Static	DT_Con	0.5	
LC_SLE_QP_05			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_M		
				in_Fx		
LC_SLE_QP_06	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_06			Linear Static	G1_terr	1	



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LC_SLE_QP_06			Linear Static	G2_terr	1	
LC_SLE_QP_06			Linear Static	G2_barr	1	
LC_SLE_QP_06			Linear Static	G2_imp	1	
LC_SLE_QP_06			Linear Static	Q_terr	0	
LC_SLE_QP_06			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_06			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_06			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_06			Linear Static	DT_Exp	0.5	
LC_SLE_QP_06			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_M		
				in_Fx		
LC_SLE_QP_07	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_07			Linear Static	G1_terr	1	
LC_SLE_QP_07			Linear Static	G2_terr	1	
LC_SLE_QP_07			Linear Static	G2_barr	1	
LC_SLE_QP_07			Linear Static	G2_imp	1	
LC_SLE_QP_07			Linear Static	Q_terr	0	
LC_SLE_QP_07			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_07			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_07			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_07			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_M		
				ax_Fy		
LC_SLE_QP_08	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_08			Linear Static	G1_terr	1	
LC_SLE_QP_08			Linear Static	G2_terr	1	
LC_SLE_QP_08			Linear Static	G2_barr	1	
LC_SLE_QP_08			Linear Static	G2_imp	1	
LC_SLE_QP_08			Linear Static	Q_terr	0	
LC_SLE_QP_08			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_08			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_08			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_08			Linear Static	DT_Con	0.5	
LC_SLE_QP_08			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_M		
				ax_Fy		
LC_SLE_QP_09	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_09			Linear Static	G1_terr	1	
LC_SLE_QP_09			Linear Static	G2_terr	1	
LC_SLE_QP_09			Linear Static	G2_barr	1	
LC_SLE_QP_09			Linear Static	G2_imp	1	
LC_SLE_QP_09			Linear Static	Q_terr	0	
LC_SLE_QP_09			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_09			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_09			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_09			Linear Static	DT_Exp	0.5	



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LC_SLE_QP_09			Linear Static	DF_B_SLE Q.PERMANENTE_M ax_Fy	1	
LC_SLE_QP_10	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_10			Linear Static	G1_terr	1	
LC_SLE_QP_10			Linear Static	G2_terr	1	
LC_SLE_QP_10			Linear Static	G2_barr	1	
LC_SLE_QP_10			Linear Static	G2_imp	1	
LC_SLE_QP_10			Linear Static	Q_terr	0	
LC_SLE_QP_10			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_10			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_10			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_10			Linear Static	DF_B_SLE Q.PERMANENTE_M in_Fy	1	
LC_SLE_QP_11	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_11			Linear Static	G1_terr	1	
LC_SLE_QP_11			Linear Static	G2_terr	1	
LC_SLE_QP_11			Linear Static	G2_barr	1	
LC_SLE_QP_11			Linear Static	G2_imp	1	
LC_SLE_QP_11			Linear Static	Q_terr	0	
LC_SLE_QP_11			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_11			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_11			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_11			Linear Static	DT_Con	0.5	
LC_SLE_QP_11			Linear Static	DF_B_SLE Q.PERMANENTE_M in_Fy	1	
LC_SLE_QP_12	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_12			Linear Static	G1_terr	1	
LC_SLE_QP_12			Linear Static	G2_terr	1	
LC_SLE_QP_12			Linear Static	G2_barr	1	
LC_SLE_QP_12			Linear Static	G2_imp	1	
LC_SLE_QP_12			Linear Static	Q_terr	0	
LC_SLE_QP_12			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_12			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_12			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_12			Linear Static	DT_Exp	0.5	
LC_SLE_QP_12			Linear Static	DF_B_SLE Q.PERMANENTE_M in_Fy	1	
LC_SLE_QP_13	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_13			Linear Static	G1_terr	1	
LC_SLE_QP_13			Linear Static	G2_terr	1	
LC_SLE_QP_13			Linear Static	G2_barr	1	
LC_SLE_QP_13			Linear Static	G2_imp	1	
LC_SLE_QP_13			Linear Static	Q_terr	0	



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LC_SLE_QP_13			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_13			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_13			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_13			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_M		
				ax_Fz		
LC_SLE_QP_14	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_14			Linear Static	G1_terr	1	
LC_SLE_QP_14			Linear Static	G2_terr	1	
LC_SLE_QP_14			Linear Static	G2_barr	1	
LC_SLE_QP_14			Linear Static	G2_imp	1	
LC_SLE_QP_14			Linear Static	Q_terr	0	
LC_SLE_QP_14			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_14			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_14			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_14			Linear Static	DT_Con	0.5	
LC_SLE_QP_14			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_M		
				ax_Fz		
LC_SLE_QP_15	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_15			Linear Static	G1_terr	1	
LC_SLE_QP_15			Linear Static	G2_terr	1	
LC_SLE_QP_15			Linear Static	G2_barr	1	
LC_SLE_QP_15			Linear Static	G2_imp	1	
LC_SLE_QP_15			Linear Static	Q_terr	0	
LC_SLE_QP_15			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_15			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_15			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_15			Linear Static	DT_Exp	0.5	
LC_SLE_QP_15			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_M		
				ax_Fz		
LC_SLE_QP_16	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_16			Linear Static	G1_terr	1	
LC_SLE_QP_16			Linear Static	G2_terr	1	
LC_SLE_QP_16			Linear Static	G2_barr	1	
LC_SLE_QP_16			Linear Static	G2_imp	1	
LC_SLE_QP_16			Linear Static	Q_terr	0	
LC_SLE_QP_16			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_16			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_16			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_16			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_M		
				in_Fz		
LC_SLE_QP_17	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_17			Linear Static	G1_terr	1	
LC_SLE_QP_17			Linear Static	G2_terr	1	



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LC_SLE_QP_17			Linear Static	G2_barr	1	
LC_SLE_QP_17			Linear Static	G2_imp	1	
LC_SLE_QP_17			Linear Static	Q_terr	0	
LC_SLE_QP_17			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_17			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_17			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_17			Linear Static	DT_Con	0.5	
LC_SLE_QP_17			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_M		
				in_Fz		
LC_SLE_QP_18	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_18			Linear Static	G1_terr	1	
LC_SLE_QP_18			Linear Static	G2_terr	1	
LC_SLE_QP_18			Linear Static	G2_barr	1	
LC_SLE_QP_18			Linear Static	G2_imp	1	
LC_SLE_QP_18			Linear Static	Q_terr	0	
LC_SLE_QP_18			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_18			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_18			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_18			Linear Static	DT_Exp	0.5	
LC_SLE_QP_18			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_M		
				in_Fz		
LC_SLE_QP_19	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_19			Linear Static	G1_terr	1	
LC_SLE_QP_19			Linear Static	G2_terr	1	
LC_SLE_QP_19			Linear Static	G2_barr	1	
LC_SLE_QP_19			Linear Static	G2_imp	1	
LC_SLE_QP_19			Linear Static	Q_terr	0	
LC_SLE_QP_19			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_19			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_19			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_19			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_M		
				ax_Mx		
LC_SLE_QP_20	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_20			Linear Static	G1_terr	1	
LC_SLE_QP_20			Linear Static	G2_terr	1	
LC_SLE_QP_20			Linear Static	G2_barr	1	
LC_SLE_QP_20			Linear Static	G2_imp	1	
LC_SLE_QP_20			Linear Static	Q_terr	0	
LC_SLE_QP_20			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_20			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_20			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_20			Linear Static	DT_Con	0.5	



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LC_SLE_QP_20			Linear Static	DF_B_SLE Q.PERMANENTE_M ax_Mx	1	
LC_SLE_QP_21	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_21			Linear Static	G1_terr	1	
LC_SLE_QP_21			Linear Static	G2_terr	1	
LC_SLE_QP_21			Linear Static	G2_barr	1	
LC_SLE_QP_21			Linear Static	G2_imp	1	
LC_SLE_QP_21			Linear Static	Q_terr	0	
LC_SLE_QP_21			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_21			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_21			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_21			Linear Static	DT_Exp	0.5	
LC_SLE_QP_21			Linear Static	DF_B_SLE Q.PERMANENTE_M ax_Mx	1	
LC_SLE_QP_22	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_22			Linear Static	G1_terr	1	
LC_SLE_QP_22			Linear Static	G2_terr	1	
LC_SLE_QP_22			Linear Static	G2_barr	1	
LC_SLE_QP_22			Linear Static	G2_imp	1	
LC_SLE_QP_22			Linear Static	Q_terr	0	
LC_SLE_QP_22			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_22			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_22			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_22			Linear Static	DF_B_SLE Q.PERMANENTE_M in_Mx	1	
LC_SLE_QP_23	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_23			Linear Static	G1_terr	1	
LC_SLE_QP_23			Linear Static	G2_terr	1	
LC_SLE_QP_23			Linear Static	G2_barr	1	
LC_SLE_QP_23			Linear Static	G2_imp	1	
LC_SLE_QP_23			Linear Static	Q_terr	0	
LC_SLE_QP_23			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_23			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_23			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_23			Linear Static	DT_Con	0.5	
LC_SLE_QP_23			Linear Static	DF_B_SLE Q.PERMANENTE_M in_Mx	1	
LC_SLE_QP_24	Linear Add	No	Linear Static	G1	1	None
LC_SLE_QP_24			Linear Static	G1_terr	1	
LC_SLE_QP_24			Linear Static	G2_terr	1	
LC_SLE_QP_24			Linear Static	G2_barr	1	
LC_SLE_QP_24			Linear Static	G2_imp	1	
LC_SLE_QP_24			Linear Static	Q_terr	0	



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LC_SLE_QP_24			Linear Static	S_STAT_K0_G1t	1	
LC_SLE_QP_24			Linear Static	S_STAT_K0_G2t	1	
LC_SLE_QP_24			Linear Static	S_STAT_K0_Qt	0	
LC_SLE_QP_24			Linear Static	DT_Exp	0.5	
LC_SLE_QP_24			Linear Static	DF_B_SLE	1	
				Q.PERMANENTE_M		
				in_Mx		
LC_SLV_01	Linear Add	No	Linear Static	G1	1	None
LC_SLV_01			Linear Static	G1_terr	1	
LC_SLV_01			Linear Static	G2_terr	1	
LC_SLV_01			Linear Static	G2_barr	1	
LC_SLV_01			Linear Static	G2_imp	1	
LC_SLV_01			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_01			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_01			Linear Static	DT_Con	0.5	
LC_SLV_01			Linear Static	DS_sism_Wood_X	1	
LC_SLV_01			Linear Static	DS_sism_Wood_Y	0.3	
LC_SLV_01			Linear Static	F_IN_sism_X	1	
LC_SLV_01			Linear Static	F_IN_sism_Y	0.3	
LC_SLV_01			Linear Static	DF_B_Gk_Ed_SLV_VSM_Max_Fx	1	
LC_SLV_02	Linear Add	No	Linear Static	G1	1	None
LC_SLV_02			Linear Static	G1_terr	1	
LC_SLV_02			Linear Static	G2_terr	1	
LC_SLV_02			Linear Static	G2_barr	1	
LC_SLV_02			Linear Static	G2_imp	1	
LC_SLV_02			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_02			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_02			Linear Static	DT_Con	0.5	
LC_SLV_02			Linear Static	DS_sism_Wood_X	1	
LC_SLV_02			Linear Static	DS_sism_Wood_Y	0.3	
LC_SLV_02			Linear Static	F_IN_sism_X	1	
LC_SLV_02			Linear Static	F_IN_sism_Y	0.3	
LC_SLV_02			Linear Static	DF_B_Gk_Ed_SLV_VSM_Min_Fx	1	
LC_SLV_03	Linear Add	No	Linear Static	G1_terr	1	None
LC_SLV_03			Linear Static	G2_terr	1	
LC_SLV_03			Linear Static	G2_barr	1	
LC_SLV_03			Linear Static	G2_imp	1	
LC_SLV_03			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_03			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_03			Linear Static	DT_Con	0.5	
LC_SLV_03			Linear Static	DS_sism_Wood_X	0.3	
LC_SLV_03			Linear Static	DS_sism_Wood_Y	1	
LC_SLV_03			Linear Static	F_IN_sism_X	0.3	
LC_SLV_03			Linear Static	F_IN_sism_Y	1	



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LC_SLV_03			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fx	1	
LC_SLV_04	Linear Add	No	Linear Static	G1	1	None
LC_SLV_04			Linear Static	G1_terr	1	
LC_SLV_04			Linear Static	G2_terr	1	
LC_SLV_04			Linear Static	G2_barr	1	
LC_SLV_04			Linear Static	G2_imp	1	
LC_SLV_04			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_04			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_04			Linear Static	DT_Con	0.5	
LC_SLV_04			Linear Static	DS_sism_Wood_X	0.3	
LC_SLV_04			Linear Static	DS_sism_Wood_Y	1	
LC_SLV_04			Linear Static	F_IN_sism_X	0.3	
LC_SLV_04			Linear Static	F_IN_sism_Y	1	
LC_SLV_04			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fx	1	
LC_SLV_05	Linear Add	No	Linear Static	G1	1	None
LC_SLV_05			Linear Static	G1_terr	1	
LC_SLV_05			Linear Static	G2_terr	1	
LC_SLV_05			Linear Static	G2_barr	1	
LC_SLV_05			Linear Static	G2_imp	1	
LC_SLV_05			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_05			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_05			Linear Static	DT_Exp	0.5	
LC_SLV_05			Linear Static	DS_sism_Wood_X	1	
LC_SLV_05			Linear Static	DS_sism_Wood_Y	0.3	
LC_SLV_05			Linear Static	F_IN_sism_X	1	
LC_SLV_05			Linear Static	F_IN_sism_Y	0.3	
LC_SLV_05			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fx	1	
LC_SLV_06	Linear Add	No	Linear Static	G1	1	None
LC_SLV_06			Linear Static	G1_terr	1	
LC_SLV_06			Linear Static	G2_terr	1	
LC_SLV_06			Linear Static	G2_barr	1	
LC_SLV_06			Linear Static	G2_imp	1	
LC_SLV_06			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_06			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_06			Linear Static	DT_Exp	0.5	
LC_SLV_06			Linear Static	DS_sism_Wood_X	1	
LC_SLV_06			Linear Static	DS_sism_Wood_Y	0.3	
LC_SLV_06			Linear Static	F_IN_sism_X	1	
LC_SLV_06			Linear Static	F_IN_sism_Y	0.3	
LC_SLV_06			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fx	1	
LC_SLV_07	Linear Add	No	Linear Static	G1_terr	1	None
LC_SLV_07			Linear Static	G2_terr	1	



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LC_SLV_07			Linear Static	G2_barr	1	
LC_SLV_07			Linear Static	G2_imp	1	
LC_SLV_07			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_07			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_07			Linear Static	DT_Exp	0.5	
LC_SLV_07			Linear Static	DS_sism_Wood_X	0.3	
LC_SLV_07			Linear Static	DS_sism_Wood_Y	1	
LC_SLV_07			Linear Static	F_IN_sism_X	0.3	
LC_SLV_07			Linear Static	F_IN_sism_Y	1	
LC_SLV_07			Linear Static	DF_B_Gk_Ed_SLV_VSM_Max_Fx	1	
LC_SLV_08	Linear Add	No	Linear Static	G1	1	None
LC_SLV_08			Linear Static	G1_terr	1	
LC_SLV_08			Linear Static	G2_terr	1	
LC_SLV_08			Linear Static	G2_barr	1	
LC_SLV_08			Linear Static	G2_imp	1	
LC_SLV_08			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_08			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_08			Linear Static	DT_Exp	0.5	
LC_SLV_08			Linear Static	DS_sism_Wood_X	0.3	
LC_SLV_08			Linear Static	DS_sism_Wood_Y	1	
LC_SLV_08			Linear Static	F_IN_sism_X	0.3	
LC_SLV_08			Linear Static	F_IN_sism_Y	1	
LC_SLV_08			Linear Static	DF_B_Gk_Ed_SLV_VSM_Min_Fx	1	
LC_SLV_09	Linear Add	No	Linear Static	G1	1	None
LC_SLV_09			Linear Static	G1_terr	1	
LC_SLV_09			Linear Static	G2_terr	1	
LC_SLV_09			Linear Static	G2_barr	1	
LC_SLV_09			Linear Static	G2_imp	1	
LC_SLV_09			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_09			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_09			Linear Static	DT_Con	0.5	
LC_SLV_09			Linear Static	DS_sism_Wood_X	1	
LC_SLV_09			Linear Static	DS_sism_Wood_Y	0.3	
LC_SLV_09			Linear Static	F_IN_sism_X	1	
LC_SLV_09			Linear Static	F_IN_sism_Y	0.3	
LC_SLV_09			Linear Static	DF_B_Gk_Ed_SLV_VSM_Max_Fy	1	
LC_SLV_10	Linear Add	No	Linear Static	G1	1	None
LC_SLV_10			Linear Static	G1_terr	1	
LC_SLV_10			Linear Static	G2_terr	1	
LC_SLV_10			Linear Static	G2_barr	1	
LC_SLV_10			Linear Static	G2_imp	1	
LC_SLV_10			Linear Static	S_STAT_K0_G1t	1	



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LC_SLV_10			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_10			Linear Static	DT_Con	0.5	
LC_SLV_10			Linear Static	DS_sism_Wood_X	1	
LC_SLV_10			Linear Static	DS_sism_Wood_Y	0.3	
LC_SLV_10			Linear Static	F_IN_sism_X	1	
LC_SLV_10			Linear Static	F_IN_sism_Y	0.3	
LC_SLV_10			Linear Static	DF_B_Gk_Ed_SLV_VSM_Min_Fy	1	
LC_SLV_11	Linear Add	No	Linear Static	G1_terr	1	None
LC_SLV_11			Linear Static	G2_terr	1	
LC_SLV_11			Linear Static	G2_barr	1	
LC_SLV_11			Linear Static	G2_imp	1	
LC_SLV_11			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_11			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_11			Linear Static	DT_Con	0.5	
LC_SLV_11			Linear Static	DS_sism_Wood_X	0.3	
LC_SLV_11			Linear Static	DS_sism_Wood_Y	1	
LC_SLV_11			Linear Static	F_IN_sism_X	0.3	
LC_SLV_11			Linear Static	F_IN_sism_Y	1	
LC_SLV_11			Linear Static	DF_B_Gk_Ed_SLV_VSM_Max_Fy	1	
LC_SLV_12	Linear Add	No	Linear Static	G1	1	None
LC_SLV_12			Linear Static	G1_terr	1	
LC_SLV_12			Linear Static	G2_terr	1	
LC_SLV_12			Linear Static	G2_barr	1	
LC_SLV_12			Linear Static	G2_imp	1	
LC_SLV_12			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_12			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_12			Linear Static	DT_Con	0.5	
LC_SLV_12			Linear Static	DS_sism_Wood_X	0.3	
LC_SLV_12			Linear Static	DS_sism_Wood_Y	1	
LC_SLV_12			Linear Static	F_IN_sism_X	0.3	
LC_SLV_12			Linear Static	F_IN_sism_Y	1	
LC_SLV_12			Linear Static	DF_B_Gk_Ed_SLV_VSM_Min_Fy	1	
LC_SLV_13	Linear Add	No	Linear Static	G1	1	None
LC_SLV_13			Linear Static	G1_terr	1	
LC_SLV_13			Linear Static	G2_terr	1	
LC_SLV_13			Linear Static	G2_barr	1	
LC_SLV_13			Linear Static	G2_imp	1	
LC_SLV_13			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_13			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_13			Linear Static	DT_Exp	0.5	
LC_SLV_13			Linear Static	DS_sism_Wood_X	1	
LC_SLV_13			Linear Static	DS_sism_Wood_Y	0.3	



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LC_SLV_13			Linear Static	F_IN_sism_X	1	
LC_SLV_13			Linear Static	F_IN_sism_Y	0.3	
LC_SLV_13			Linear Static	DF_B_Gk_	1	
				Ed_SLV_VSM_Max_		
				Fy		
LC_SLV_14	Linear Add	No	Linear Static	G1	1	None
LC_SLV_14			Linear Static	G1_terr	1	
LC_SLV_14			Linear Static	G2_terr	1	
LC_SLV_14			Linear Static	G2_barr	1	
LC_SLV_14			Linear Static	G2_imp	1	
LC_SLV_14			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_14			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_14			Linear Static	DT_Exp	0.5	
LC_SLV_14			Linear Static	DS_sism_Wood_X	1	
LC_SLV_14			Linear Static	DS_sism_Wood_Y	0.3	
LC_SLV_14			Linear Static	F_IN_sism_X	1	
LC_SLV_14			Linear Static	F_IN_sism_Y	0.3	
LC_SLV_14			Linear Static	DF_B_Gk_Ed_SLV_	1	
				VSM_Min_Fy		
LC_SLV_15	Linear Add	No	Linear Static	G1_terr	1	None
LC_SLV_15			Linear Static	G2_terr	1	
LC_SLV_15			Linear Static	G2_barr	1	
LC_SLV_15			Linear Static	G2_imp	1	
LC_SLV_15			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_15			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_15			Linear Static	DT_Exp	0.5	
LC_SLV_15			Linear Static	DS_sism_Wood_X	0.3	
LC_SLV_15			Linear Static	DS_sism_Wood_Y	1	
LC_SLV_15			Linear Static	F_IN_sism_X	0.3	
LC_SLV_15			Linear Static	F_IN_sism_Y	1	
LC_SLV_15			Linear Static	DF_B_Gk_	1	
				Ed_SLV_VSM_Max_		
				Fy		
LC_SLV_16	Linear Add	No	Linear Static	G1	1	None
LC_SLV_16			Linear Static	G1_terr	1	
LC_SLV_16			Linear Static	G2_terr	1	
LC_SLV_16			Linear Static	G2_barr	1	
LC_SLV_16			Linear Static	G2_imp	1	
LC_SLV_16			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_16			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_16			Linear Static	DT_Exp	0.5	
LC_SLV_16			Linear Static	DS_sism_Wood_X	0.3	
LC_SLV_16			Linear Static	DS_sism_Wood_Y	1	
LC_SLV_16			Linear Static	F_IN_sism_X	0.3	
LC_SLV_16			Linear Static	F_IN_sism_Y	1	



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LC_SLV_16			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fy	1	
LC_SLV_17	Linear Add	No	Linear Static	G1	1	None
LC_SLV_17			Linear Static	G1_terr	1	
LC_SLV_17			Linear Static	G2_terr	1	
LC_SLV_17			Linear Static	G2_barr	1	
LC_SLV_17			Linear Static	G2_imp	1	
LC_SLV_17			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_17			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_17			Linear Static	DT_Con	0.5	
LC_SLV_17			Linear Static	DS_sism_Wood_X	1	
LC_SLV_17			Linear Static	DS_sism_Wood_Y	0.3	
LC_SLV_17			Linear Static	F_IN_sism_X	1	
LC_SLV_17			Linear Static	F_IN_sism_Y	0.3	
LC_SLV_17			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fz	1	
LC_SLV_18	Linear Add	No	Linear Static	G1	1	None
LC_SLV_18			Linear Static	G1_terr	1	
LC_SLV_18			Linear Static	G2_terr	1	
LC_SLV_18			Linear Static	G2_barr	1	
LC_SLV_18			Linear Static	G2_imp	1	
LC_SLV_18			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_18			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_18			Linear Static	DT_Con	0.5	
LC_SLV_18			Linear Static	DS_sism_Wood_X	1	
LC_SLV_18			Linear Static	DS_sism_Wood_Y	0.3	
LC_SLV_18			Linear Static	F_IN_sism_X	1	
LC_SLV_18			Linear Static	F_IN_sism_Y	0.3	
LC_SLV_18			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fz	1	
LC_SLV_19	Linear Add	No	Linear Static	G1_terr	1	None
LC_SLV_19			Linear Static	G2_terr	1	
LC_SLV_19			Linear Static	G2_barr	1	
LC_SLV_19			Linear Static	G2_imp	1	
LC_SLV_19			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_19			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_19			Linear Static	DT_Con	0.5	
LC_SLV_19			Linear Static	DS_sism_Wood_X	0.3	
LC_SLV_19			Linear Static	DS_sism_Wood_Y	1	
LC_SLV_19			Linear Static	F_IN_sism_X	0.3	
LC_SLV_19			Linear Static	F_IN_sism_Y	1	
LC_SLV_19			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fz	1	
LC_SLV_20	Linear Add	No	Linear Static	G1	1	None
LC_SLV_20			Linear Static	G1_terr	1	
LC_SLV_20			Linear Static	G2_terr	1	



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LC_SLV_20			Linear Static	G2_barr	1	
LC_SLV_20			Linear Static	G2_imp	1	
LC_SLV_20			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_20			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_20			Linear Static	DT_Con	0.5	
LC_SLV_20			Linear Static	DS_sism_Wood_X	0.3	
LC_SLV_20			Linear Static	DS_sism_Wood_Y	1	
LC_SLV_20			Linear Static	F_IN_sism_X	0.3	
LC_SLV_20			Linear Static	F_IN_sism_Y	1	
LC_SLV_20			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fz	1	
LC_SLV_21	Linear Add	No	Linear Static	G1	1	None
LC_SLV_21			Linear Static	G1_terr	1	
LC_SLV_21			Linear Static	G2_terr	1	
LC_SLV_21			Linear Static	G2_barr	1	
LC_SLV_21			Linear Static	G2_imp	1	
LC_SLV_21			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_21			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_21			Linear Static	DT_Exp	0.5	
LC_SLV_21			Linear Static	DS_sism_Wood_X	1	
LC_SLV_21			Linear Static	DS_sism_Wood_Y	0.3	
LC_SLV_21			Linear Static	F_IN_sism_X	1	
LC_SLV_21			Linear Static	F_IN_sism_Y	0.3	
LC_SLV_21			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fz	1	
LC_SLV_22	Linear Add	No	Linear Static	G1	1	None
LC_SLV_22			Linear Static	G1_terr	1	
LC_SLV_22			Linear Static	G2_terr	1	
LC_SLV_22			Linear Static	G2_barr	1	
LC_SLV_22			Linear Static	G2_imp	1	
LC_SLV_22			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_22			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_22			Linear Static	DT_Exp	0.5	
LC_SLV_22			Linear Static	DS_sism_Wood_X	1	
LC_SLV_22			Linear Static	DS_sism_Wood_Y	0.3	
LC_SLV_22			Linear Static	F_IN_sism_X	1	
LC_SLV_22			Linear Static	F_IN_sism_Y	0.3	
LC_SLV_22			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fz	1	
LC_SLV_23	Linear Add	No	Linear Static	G1_terr	1	None
LC_SLV_23			Linear Static	G2_terr	1	
LC_SLV_23			Linear Static	G2_barr	1	
LC_SLV_23			Linear Static	G2_imp	1	
LC_SLV_23			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_23			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_23			Linear Static	DT_Exp	0.5	



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LC_SLV_23			Linear Static	DS_sism_Wood_X	0.3	
LC_SLV_23			Linear Static	DS_sism_Wood_Y	1	
LC_SLV_23			Linear Static	F_IN_sism_X	0.3	
LC_SLV_23			Linear Static	F_IN_sism_Y	1	
LC_SLV_23			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Max_Fz	1	
LC_SLV_24	Linear Add	No	Linear Static	G1	1	None
LC_SLV_24			Linear Static	G1_terr	1	
LC_SLV_24			Linear Static	G2_terr	1	
LC_SLV_24			Linear Static	G2_barr	1	
LC_SLV_24			Linear Static	G2_imp	1	
LC_SLV_24			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_24			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_24			Linear Static	DT_Exp	0.5	
LC_SLV_24			Linear Static	DS_sism_Wood_X	0.3	
LC_SLV_24			Linear Static	DS_sism_Wood_Y	1	
LC_SLV_24			Linear Static	F_IN_sism_X	0.3	
LC_SLV_24			Linear Static	F_IN_sism_Y	1	
LC_SLV_24			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Fz	1	
LC_SLV_25	Linear Add	No	Linear Static	G1	1	None
LC_SLV_25			Linear Static	G1_terr	1	
LC_SLV_25			Linear Static	G2_terr	1	
LC_SLV_25			Linear Static	G2_barr	1	
LC_SLV_25			Linear Static	G2_imp	1	
LC_SLV_25			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_25			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_25			Linear Static	DT_Con	0.5	
LC_SLV_25			Linear Static	DS_sism_Wood_X	1	
LC_SLV_25			Linear Static	DS_sism_Wood_Y	0.3	
LC_SLV_25			Linear Static	F_IN_sism_X	1	
LC_SLV_25			Linear Static	F_IN_sism_Y	0.3	
LC_SLV_25			Linear Static	DF_B_Gk _Ed_SLV_VSM_Max _Mx	1	
LC_SLV_26	Linear Add	No	Linear Static	G1	1	None
LC_SLV_26			Linear Static	G1_terr	1	
LC_SLV_26			Linear Static	G2_terr	1	
LC_SLV_26			Linear Static	G2_barr	1	
LC_SLV_26			Linear Static	G2_imp	1	
LC_SLV_26			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_26			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_26			Linear Static	DT_Con	0.5	
LC_SLV_26			Linear Static	DS_sism_Wood_X	1	
LC_SLV_26			Linear Static	DS_sism_Wood_Y	0.3	
LC_SLV_26			Linear Static	F_IN_sism_X	1	



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LC_SLV_26			Linear Static	F_IN_sism_Y	0.3	
LC_SLV_26			Linear Static	DF_B_Gk_Ed_SLV_VSM_Min_Mx	1	
LC_SLV_27	Linear Add	No	Linear Static	G1_terr	1	None
LC_SLV_27			Linear Static	G2_terr	1	
LC_SLV_27			Linear Static	G2_barr	1	
LC_SLV_27			Linear Static	G2_imp	1	
LC_SLV_27			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_27			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_27			Linear Static	DT_Con	0.5	
LC_SLV_27			Linear Static	DS_sism_Wood_X	0.3	
LC_SLV_27			Linear Static	DS_sism_Wood_Y	1	
LC_SLV_27			Linear Static	F_IN_sism_X	0.3	
LC_SLV_27			Linear Static	F_IN_sism_Y	1	
LC_SLV_27			Linear Static	DF_B_Gk_Ed_SLV_VSM_Max_Mx	1	
LC_SLV_28	Linear Add	No	Linear Static	G1	1	None
LC_SLV_28			Linear Static	G1_terr	1	
LC_SLV_28			Linear Static	G2_terr	1	
LC_SLV_28			Linear Static	G2_barr	1	
LC_SLV_28			Linear Static	G2_imp	1	
LC_SLV_28			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_28			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_28			Linear Static	DT_Con	0.5	
LC_SLV_28			Linear Static	DS_sism_Wood_X	0.3	
LC_SLV_28			Linear Static	DS_sism_Wood_Y	1	
LC_SLV_28			Linear Static	F_IN_sism_X	0.3	
LC_SLV_28			Linear Static	F_IN_sism_Y	1	
LC_SLV_28			Linear Static	DF_B_Gk_Ed_SLV_VSM_Min_Mx	1	
LC_SLV_29	Linear Add	No	Linear Static	G1	1	None
LC_SLV_29			Linear Static	G1_terr	1	
LC_SLV_29			Linear Static	G2_terr	1	
LC_SLV_29			Linear Static	G2_barr	1	
LC_SLV_29			Linear Static	G2_imp	1	
LC_SLV_29			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_29			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_29			Linear Static	DT_Exp	0.5	
LC_SLV_29			Linear Static	DS_sism_Wood_X	1	
LC_SLV_29			Linear Static	DS_sism_Wood_Y	0.3	
LC_SLV_29			Linear Static	F_IN_sism_X	1	
LC_SLV_29			Linear Static	F_IN_sism_Y	0.3	
LC_SLV_29			Linear Static	DF_B_Gk_Ed_SLV_VSM_Max_Mx	1	



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LC_SLV_30	Linear Add	No	Linear Static	G1	1	None
LC_SLV_30			Linear Static	G1_terr	1	
LC_SLV_30			Linear Static	G2_terr	1	
LC_SLV_30			Linear Static	G2_barr	1	
LC_SLV_30			Linear Static	G2_imp	1	
LC_SLV_30			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_30			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_30			Linear Static	DT_Exp	0.5	
LC_SLV_30			Linear Static	DS_sism_Wood_X	1	
LC_SLV_30			Linear Static	DS_sism_Wood_Y	0.3	
LC_SLV_30			Linear Static	F_IN_sism_X	1	
LC_SLV_30			Linear Static	F_IN_sism_Y	0.3	
LC_SLV_30			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Mx	1	
LC_SLV_31	Linear Add	No	Linear Static	G1_terr	1	None
LC_SLV_31			Linear Static	G2_terr	1	
LC_SLV_31			Linear Static	G2_barr	1	
LC_SLV_31			Linear Static	G2_imp	1	
LC_SLV_31			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_31			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_31			Linear Static	DT_Exp	0.5	
LC_SLV_31			Linear Static	DS_sism_Wood_X	0.3	
LC_SLV_31			Linear Static	DS_sism_Wood_Y	1	
LC_SLV_31			Linear Static	F_IN_sism_X	0.3	
LC_SLV_31			Linear Static	F_IN_sism_Y	1	
LC_SLV_31			Linear Static	DF_B_Gk _Ed_SLV_VSM_Max _Mx	1	
LC_SLV_32	Linear Add	No	Linear Static	G1	1	None
LC_SLV_32			Linear Static	G1_terr	1	
LC_SLV_32			Linear Static	G2_terr	1	
LC_SLV_32			Linear Static	G2_barr	1	
LC_SLV_32			Linear Static	G2_imp	1	
LC_SLV_32			Linear Static	S_STAT_K0_G1t	1	
LC_SLV_32			Linear Static	S_STAT_K0_G2t	1	
LC_SLV_32			Linear Static	DT_Exp	0.5	
LC_SLV_32			Linear Static	DS_sism_Wood_X	0.3	
LC_SLV_32			Linear Static	DS_sism_Wood_Y	1	
LC_SLV_32			Linear Static	F_IN_sism_X	0.3	
LC_SLV_32			Linear Static	F_IN_sism_Y	1	
LC_SLV_32			Linear Static	DF_B_Gk_Ed_SLV_ VSM_Min_Mx	1	
ENV_SLU	Envelope	No	Response Combo	LC_SLU_01	1	None
ENV_SLU			Response Combo	LC_SLU_02	1	
ENV_SLU			Response Combo	LC_SLU_03	1	
ENV_SLU			Response Combo	LC_SLU_04	1	



STRADA DELLE TRE VALLI UMBRE

Tratto Eggi-Acquasparta – I° Stralcio Baiano-Firenzuola

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ENV_SLU	Response Combo	LC_SLU_05	1
ENV_SLU	Response Combo	LC_SLU_06	1
ENV_SLU	Response Combo	LC_SLU_07	1
ENV_SLU	Response Combo	LC_SLU_08	1
ENV_SLU	Response Combo	LC_SLU_09	1
ENV_SLU	Response Combo	LC_SLU_10	1
ENV_SLU	Response Combo	LC_SLU_11	1
ENV_SLU	Response Combo	LC_SLU_12	1
ENV_SLU	Response Combo	LC_SLU_13	1
ENV_SLU	Response Combo	LC_SLU_14	1
ENV_SLU	Response Combo	LC_SLU_15	1
ENV_SLU	Response Combo	LC_SLU_16	1
ENV_SLU	Response Combo	LC_SLU_17	1
ENV_SLU	Response Combo	LC_SLU_18	1
ENV_SLU	Response Combo	LC_SLU_19	1
ENV_SLU	Response Combo	LC_SLU_20	1
ENV_SLU	Response Combo	LC_SLU_21	1
ENV_SLU	Response Combo	LC_SLU_22	1
ENV_SLU	Response Combo	LC_SLU_23	1
ENV_SLU	Response Combo	LC_SLU_24	1
ENV_SLU	Response Combo	LC_SLU_25	1
ENV_SLU	Response Combo	LC_SLU_26	1
ENV_SLU	Response Combo	LC_SLU_27	1
ENV_SLU	Response Combo	LC_SLU_28	1
ENV_SLU	Response Combo	LC_SLU_29	1
ENV_SLU	Response Combo	LC_SLU_30	1
ENV_SLU	Response Combo	LC_SLU_31	1
ENV_SLU	Response Combo	LC_SLU_32	1
ENV_SLU	Response Combo	LC_SLU_33	1
ENV_SLU	Response Combo	LC_SLU_34	1
ENV_SLU	Response Combo	LC_SLU_35	1
ENV_SLU	Response Combo	LC_SLU_36	1
ENV_SLU	Response Combo	LC_SLU_37	1
ENV_SLU	Response Combo	LC_SLU_38	1
ENV_SLU	Response Combo	LC_SLU_39	1
ENV_SLU	Response Combo	LC_SLU_40	1
ENV_SLU	Response Combo	LC_SLU_41	1
ENV_SLU	Response Combo	LC_SLU_42	1
ENV_SLU	Response Combo	LC_SLU_43	1
ENV_SLU	Response Combo	LC_SLU_44	1
ENV_SLU	Response Combo	LC_SLU_45	1
ENV_SLU	Response Combo	LC_SLU_46	1
ENV_SLU	Response Combo	LC_SLU_47	1
ENV_SLU	Response Combo	LC_SLU_48	1
ENV_SLU	Response Combo	LC_SLU_49	1



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ENV_SLU			Response Combo	LC_SLU_50	1	
ENV_SLU			Response Combo	LC_SLU_51	1	
ENV_SLU			Response Combo	LC_SLU_52	1	
ENV_SLU			Response Combo	LC_SLU_53	1	
ENV_SLU			Response Combo	LC_SLU_54	1	
ENV_SLU			Response Combo	LC_SLU_55	1	
ENV_SLU			Response Combo	LC_SLU_56	1	
ENV_SLV	Envelope	No	Response Combo	LC_SLV_01	1	None
ENV_SLV			Response Combo	LC_SLV_02	1	
ENV_SLV			Response Combo	LC_SLV_03	1	
ENV_SLV			Response Combo	LC_SLV_04	1	
ENV_SLV			Response Combo	LC_SLV_05	1	
ENV_SLV			Response Combo	LC_SLV_06	1	
ENV_SLV			Response Combo	LC_SLV_07	1	
ENV_SLV			Response Combo	LC_SLV_08	1	
ENV_SLV			Response Combo	LC_SLV_09	1	
ENV_SLV			Response Combo	LC_SLV_10	1	
ENV_SLV			Response Combo	LC_SLV_11	1	
ENV_SLV			Response Combo	LC_SLV_12	1	
ENV_SLV			Response Combo	LC_SLV_13	1	
ENV_SLV			Response Combo	LC_SLV_14	1	
ENV_SLV			Response Combo	LC_SLV_15	1	
ENV_SLV			Response Combo	LC_SLV_16	1	
ENV_SLV			Response Combo	LC_SLV_17	1	
ENV_SLV			Response Combo	LC_SLV_18	1	
ENV_SLV			Response Combo	LC_SLV_19	1	
ENV_SLV			Response Combo	LC_SLV_20	1	
ENV_SLV			Response Combo	LC_SLV_21	1	
ENV_SLV			Response Combo	LC_SLV_22	1	
ENV_SLV			Response Combo	LC_SLV_23	1	
ENV_SLV			Response Combo	LC_SLV_24	1	
ENV_SLV			Response Combo	LC_SLV_25	1	
ENV_SLV			Response Combo	LC_SLV_26	1	
ENV_SLV			Response Combo	LC_SLV_27	1	
ENV_SLV			Response Combo	LC_SLV_28	1	
ENV_SLV			Response Combo	LC_SLV_29	1	
ENV_SLV			Response Combo	LC_SLV_30	1	
ENV_SLV			Response Combo	LC_SLV_31	1	
ENV_SLV			Response Combo	LC_SLV_32	1	
ENV_SLE_R	Envelope	No	Response Combo	LC_SLE_R_01	1	None
ENV_SLE_R			Response Combo	LC_SLE_R_02	1	
ENV_SLE_R			Response Combo	LC_SLE_R_03	1	
ENV_SLE_R			Response Combo	LC_SLE_R_04	1	
ENV_SLE_R			Response Combo	LC_SLE_R_05	1	
ENV_SLE_R			Response Combo	LC_SLE_R_06	1	



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ENV_SLE_R			Response Combo	LC_SLE_R_07	1	
ENV_SLE_R			Response Combo	LC_SLE_R_08	1	
ENV_SLE_R			Response Combo	LC_SLE_R_09	1	
ENV_SLE_R			Response Combo	LC_SLE_R_10	1	
ENV_SLE_R			Response Combo	LC_SLE_R_11	1	
ENV_SLE_R			Response Combo	LC_SLE_R_12	1	
ENV_SLE_R			Response Combo	LC_SLE_R_13	1	
ENV_SLE_R			Response Combo	LC_SLE_R_14	1	
ENV_SLE_R			Response Combo	LC_SLE_R_15	1	
ENV_SLE_R			Response Combo	LC_SLE_R_16	1	
ENV_SLE_R			Response Combo	LC_SLE_R_17	1	
ENV_SLE_R			Response Combo	LC_SLE_R_18	1	
ENV_SLE_R			Response Combo	LC_SLE_R_19	1	
ENV_SLE_R			Response Combo	LC_SLE_R_20	1	
ENV_SLE_R			Response Combo	LC_SLE_R_21	1	
ENV_SLE_R			Response Combo	LC_SLE_R_22	1	
ENV_SLE_R			Response Combo	LC_SLE_R_23	1	
ENV_SLE_R			Response Combo	LC_SLE_R_24	1	
ENV_SLE_F	Envelope	No	Response Combo	LC_SLE_F_01	1	None
ENV_SLE_F			Response Combo	LC_SLE_F_02	1	
ENV_SLE_F			Response Combo	LC_SLE_F_03	1	
ENV_SLE_F			Response Combo	LC_SLE_F_04	1	
ENV_SLE_F			Response Combo	LC_SLE_F_05	1	
ENV_SLE_F			Response Combo	LC_SLE_F_06	1	
ENV_SLE_F			Response Combo	LC_SLE_F_07	1	
ENV_SLE_F			Response Combo	LC_SLE_F_08	1	
ENV_SLE_F			Response Combo	LC_SLE_F_09	1	
ENV_SLE_F			Response Combo	LC_SLE_F_10	1	
ENV_SLE_F			Response Combo	LC_SLE_F_11	1	
ENV_SLE_F			Response Combo	LC_SLE_F_12	1	
ENV_SLE_F			Response Combo	LC_SLE_F_13	1	
ENV_SLE_F			Response Combo	LC_SLE_F_14	1	
ENV_SLE_F			Response Combo	LC_SLE_F_15	1	
ENV_SLE_F			Response Combo	LC_SLE_F_16	1	
ENV_SLE_F			Response Combo	LC_SLE_F_17	1	
ENV_SLE_F			Response Combo	LC_SLE_F_18	1	
ENV_SLE_F			Response Combo	LC_SLE_F_19	1	
ENV_SLE_F			Response Combo	LC_SLE_F_20	1	
ENV_SLE_F			Response Combo	LC_SLE_F_21	1	
ENV_SLE_F			Response Combo	LC_SLE_F_22	1	
ENV_SLE_F			Response Combo	LC_SLE_F_23	1	
ENV_SLE_F			Response Combo	LC_SLE_F_24	1	
ENV_SLE_QP	Envelope	No	Response Combo	LC_SLE_QP_01	1	None
ENV_SLE_QP			Response Combo	LC_SLE_QP_02	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_03	1	



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ENV_SLE_QP			Response Combo	LC_SLE_QP_04	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_05	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_06	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_07	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_08	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_09	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_10	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_11	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_12	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_13	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_14	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_15	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_16	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_17	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_18	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_19	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_20	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_21	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_22	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_23	1	
ENV_SLE_QP			Response Combo	LC_SLE_QP_24	1	
URTO_DA_SVIO	Linear Add	No	Linear Static	G1	1	None
URTO_DA_SVIO			Linear Static	G1_terr	1	
URTO_DA_SVIO			Linear Static	G2_barr	1	
URTO_DA_SVIO			Linear Static	G2_imp	1	
URTO_DA_SVIO			Linear Static	G2_terr	1	
URTO_DA_SVIO			Linear Static	S_STAT_K0_G1t	1	
URTO_DA_SVIO			Linear Static	S_STAT_K0_G2t	1	
URTO_DA_SVIO			Linear Static	DT_Con	0.5	
URTO_DA_SVIO			Linear Static	DF_B_SLE Q.PERMANENTE_M in_Fz	1	
URTO_DA_SVIO			Linear Static	veh_IMP	1	

Table: Combination Definitions, Part 2 of 3

Table: Combination Definitions, Part 2 of 3

ComboName	CaseName	ConcDesign	AlumDesign	ColdDesign
LC_SLU_01	G1	None	None	None
LC_SLU_01	G1_terr			
LC_SLU_01	G2_terr			
LC_SLU_01	G2_barr			
LC_SLU_01	G2_imp			
LC_SLU_01	Q_terr			



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LC_SLU_01	S_STAT_K0_G1t			
LC_SLU_01	S_STAT_K0_G2t			
LC_SLU_01	S_STAT_K0_Qt			
LC_SLU_01	DF_B_SLU			
	STR_Max_Fx			
LC_SLU_02	G1	None	None	None
LC_SLU_02	G1_terr			
LC_SLU_02	G2_terr			
LC_SLU_02	G2_barr			
LC_SLU_02	G2_imp			
LC_SLU_02	Q_terr			
LC_SLU_02	S_STAT_K0_G1t			
LC_SLU_02	S_STAT_K0_G2t			
LC_SLU_02	S_STAT_K0_Qt			
LC_SLU_02	DT_Con			
LC_SLU_02	DF_B_SLU			
	STR_Max_Fx			
LC_SLU_03	G1	None	None	None
LC_SLU_03	G1_terr			
LC_SLU_03	G2_terr			
LC_SLU_03	G2_barr			
LC_SLU_03	G2_imp			
LC_SLU_03	Q_terr			
LC_SLU_03	S_STAT_K0_G1t			
LC_SLU_03	S_STAT_K0_G2t			
LC_SLU_03	S_STAT_K0_Qt			
LC_SLU_03	DT_Exp			
LC_SLU_03	DF_B_SLU			
	STR_Max_Fx			
LC_SLU_04	G1	None	None	None
LC_SLU_04	G1_terr			
LC_SLU_04	G2_terr			
LC_SLU_04	G2_barr			
LC_SLU_04	G2_imp			
LC_SLU_04	Q_terr			
LC_SLU_04	S_STAT_K0_G1t			
LC_SLU_04	S_STAT_K0_G2t			
LC_SLU_04	S_STAT_K0_Qt			
LC_SLU_04	DF_B_SLU			
	STR_Min_Fx			
LC_SLU_05	G1	None	None	None
LC_SLU_05	G1_terr			
LC_SLU_05	G2_terr			
LC_SLU_05	G2_barr			
LC_SLU_05	G2_imp			
LC_SLU_05	Q_terr			



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LC_SLU_05	S_STAT_K0_G1t			
LC_SLU_05	S_STAT_K0_G2t			
LC_SLU_05	S_STAT_K0_Qt			
LC_SLU_05	DT_Con			
LC_SLU_05	DF_B_SLU			
	STR_Min_Fx			
LC_SLU_06	G1	None	None	None
LC_SLU_06	G1_terr			
LC_SLU_06	G2_terr			
LC_SLU_06	G2_barr			
LC_SLU_06	G2_imp			
LC_SLU_06	Q_terr			
LC_SLU_06	S_STAT_K0_G1t			
LC_SLU_06	S_STAT_K0_G2t			
LC_SLU_06	S_STAT_K0_Qt			
LC_SLU_06	DT_Exp			
LC_SLU_06	DF_B_SLU			
	STR_Min_Fx			
LC_SLU_07	G1	None	None	None
LC_SLU_07	G1_terr			
LC_SLU_07	G2_terr			
LC_SLU_07	G2_barr			
LC_SLU_07	G2_imp			
LC_SLU_07	Q_terr			
LC_SLU_07	S_STAT_K0_G1t			
LC_SLU_07	S_STAT_K0_G2t			
LC_SLU_07	S_STAT_K0_Qt			
LC_SLU_07	DF_B_SLU			
	STR_Max_Fx			
LC_SLU_08	G1	None	None	None
LC_SLU_08	G1_terr			
LC_SLU_08	G2_terr			
LC_SLU_08	G2_barr			
LC_SLU_08	G2_imp			
LC_SLU_08	Q_terr			
LC_SLU_08	S_STAT_K0_G1t			
LC_SLU_08	S_STAT_K0_G2t			
LC_SLU_08	S_STAT_K0_Qt			
LC_SLU_08	DT_Con			
LC_SLU_08	DF_B_SLU			
	STR_Max_Fx			
LC_SLU_09	G1	None	None	None
LC_SLU_09	G1_terr			
LC_SLU_09	G2_terr			
LC_SLU_09	G2_barr			
LC_SLU_09	G2_imp			



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LC_SLU_09	Q_terr			
LC_SLU_09	S_STAT_K0_G1t			
LC_SLU_09	S_STAT_K0_G2t			
LC_SLU_09	S_STAT_K0_Qt			
LC_SLU_09	DT_Exp			
LC_SLU_09	DF_B_SLU			
LC_SLU_09	STR_Max_Fx			
LC_SLU_10	G1	None	None	None
LC_SLU_10	G1_terr			
LC_SLU_10	G2_terr			
LC_SLU_10	G2_barr			
LC_SLU_10	G2_imp			
LC_SLU_10	Q_terr			
LC_SLU_10	S_STAT_K0_G1t			
LC_SLU_10	S_STAT_K0_G2t			
LC_SLU_10	S_STAT_K0_Qt			
LC_SLU_10	DF_B_SLU			
LC_SLU_10	STR_Min_Fx			
LC_SLU_11	G1	None	None	None
LC_SLU_11	G1_terr			
LC_SLU_11	G2_terr			
LC_SLU_11	G2_barr			
LC_SLU_11	G2_imp			
LC_SLU_11	Q_terr			
LC_SLU_11	S_STAT_K0_G1t			
LC_SLU_11	S_STAT_K0_G2t			
LC_SLU_11	S_STAT_K0_Qt			
LC_SLU_11	DT_Con			
LC_SLU_11	DF_B_SLU			
LC_SLU_11	STR_Min_Fx			
LC_SLU_12	G1	None	None	None
LC_SLU_12	G1_terr			
LC_SLU_12	G2_terr			
LC_SLU_12	G2_barr			
LC_SLU_12	G2_imp			
LC_SLU_12	Q_terr			
LC_SLU_12	S_STAT_K0_G1t			
LC_SLU_12	S_STAT_K0_G2t			
LC_SLU_12	S_STAT_K0_Qt			
LC_SLU_12	DT_Exp			
LC_SLU_12	DF_B_SLU			
LC_SLU_12	STR_Min_Fx			
LC_SLU_13	G1	None	None	None
LC_SLU_13	G1_terr			
LC_SLU_13	G2_terr			
LC_SLU_13	G2_barr			



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LC_SLU_13	G2_imp			
LC_SLU_13	Q_terr			
LC_SLU_13	S_STAT_K0_G1t			
LC_SLU_13	S_STAT_K0_G2t			
LC_SLU_13	S_STAT_K0_Qt			
LC_SLU_13	DF_B_SLU			
	STR_Max_Fx			
LC_SLU_13	Q3_paraghiaia			
LC_SLU_14	G1	None	None	None
LC_SLU_14	G1_terr			
LC_SLU_14	G2_terr			
LC_SLU_14	G2_barr			
LC_SLU_14	G2_imp			
LC_SLU_14	Q_terr			
LC_SLU_14	S_STAT_K0_G1t			
LC_SLU_14	S_STAT_K0_G2t			
LC_SLU_14	S_STAT_K0_Qt			
LC_SLU_14	DF_B_SLU			
	STR_Min_Fx			
LC_SLU_14	Q3_paraghiaia			
LC_SLU_15	G1	None	None	None
LC_SLU_15	G1_terr			
LC_SLU_15	G2_terr			
LC_SLU_15	G2_barr			
LC_SLU_15	G2_imp			
LC_SLU_15	Q_terr			
LC_SLU_15	S_STAT_K0_G1t			
LC_SLU_15	S_STAT_K0_G2t			
LC_SLU_15	S_STAT_K0_Qt			
LC_SLU_15	DF_B_SLU			
	STR_Max_Fy			
LC_SLU_16	G1	None	None	None
LC_SLU_16	G1_terr			
LC_SLU_16	G2_terr			
LC_SLU_16	G2_barr			
LC_SLU_16	G2_imp			
LC_SLU_16	Q_terr			
LC_SLU_16	S_STAT_K0_G1t			
LC_SLU_16	S_STAT_K0_G2t			
LC_SLU_16	S_STAT_K0_Qt			
LC_SLU_16	DT_Con			
LC_SLU_16	DF_B_SLU			
	STR_Max_Fy			
LC_SLU_17	G1	None	None	None
LC_SLU_17	G1_terr			
LC_SLU_17	G2_terr			



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LC_SLU_17	G2_barr			
LC_SLU_17	G2_imp			
LC_SLU_17	Q_terr			
LC_SLU_17	S_STAT_K0_G1t			
LC_SLU_17	S_STAT_K0_G2t			
LC_SLU_17	S_STAT_K0_Qt			
LC_SLU_17	DT_Exp			
LC_SLU_17	DF_B_SLU STR_Max_Fy			
LC_SLU_18	G1	None	None	None
LC_SLU_18	G1_terr			
LC_SLU_18	G2_terr			
LC_SLU_18	G2_barr			
LC_SLU_18	G2_imp			
LC_SLU_18	Q_terr			
LC_SLU_18	S_STAT_K0_G1t			
LC_SLU_18	S_STAT_K0_G2t			
LC_SLU_18	S_STAT_K0_Qt			
LC_SLU_18	DF_B_SLU STR_Min_Fy			
LC_SLU_19	G1	None	None	None
LC_SLU_19	G1_terr			
LC_SLU_19	G2_terr			
LC_SLU_19	G2_barr			
LC_SLU_19	G2_imp			
LC_SLU_19	Q_terr			
LC_SLU_19	S_STAT_K0_G1t			
LC_SLU_19	S_STAT_K0_G2t			
LC_SLU_19	S_STAT_K0_Qt			
LC_SLU_19	DT_Con			
LC_SLU_19	DF_B_SLU STR_Min_Fy			
LC_SLU_20	G1	None	None	None
LC_SLU_20	G1_terr			
LC_SLU_20	G2_terr			
LC_SLU_20	G2_barr			
LC_SLU_20	G2_imp			
LC_SLU_20	Q_terr			
LC_SLU_20	S_STAT_K0_G1t			
LC_SLU_20	S_STAT_K0_G2t			
LC_SLU_20	S_STAT_K0_Qt			
LC_SLU_20	DT_Exp			
LC_SLU_20	DF_B_SLU STR_Min_Fy			
LC_SLU_21	G1	None	None	None
LC_SLU_21	G1_terr			



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LC_SLU_21	G2_terr			
LC_SLU_21	G2_barr			
LC_SLU_21	G2_imp			
LC_SLU_21	Q_terr			
LC_SLU_21	S_STAT_K0_G1t			
LC_SLU_21	S_STAT_K0_G2t			
LC_SLU_21	S_STAT_K0_Qt			
LC_SLU_21	DF_B_SLU STR_Max_Fy			
LC_SLU_22	G1	None	None	None
LC_SLU_22	G1_terr			
LC_SLU_22	G2_terr			
LC_SLU_22	G2_barr			
LC_SLU_22	G2_imp			
LC_SLU_22	Q_terr			
LC_SLU_22	S_STAT_K0_G1t			
LC_SLU_22	S_STAT_K0_G2t			
LC_SLU_22	S_STAT_K0_Qt			
LC_SLU_22	DT_Con			
LC_SLU_22	DF_B_SLU STR_Max_Fy			
LC_SLU_23	G1	None	None	None
LC_SLU_23	G1_terr			
LC_SLU_23	G2_terr			
LC_SLU_23	G2_barr			
LC_SLU_23	G2_imp			
LC_SLU_23	Q_terr			
LC_SLU_23	S_STAT_K0_G1t			
LC_SLU_23	S_STAT_K0_G2t			
LC_SLU_23	S_STAT_K0_Qt			
LC_SLU_23	DT_Exp			
LC_SLU_23	DF_B_SLU STR_Max_Fy			
LC_SLU_24	G1	None	None	None
LC_SLU_24	G1_terr			
LC_SLU_24	G2_terr			
LC_SLU_24	G2_barr			
LC_SLU_24	G2_imp			
LC_SLU_24	Q_terr			
LC_SLU_24	S_STAT_K0_G1t			
LC_SLU_24	S_STAT_K0_G2t			
LC_SLU_24	S_STAT_K0_Qt			
LC_SLU_24	DF_B_SLU STR_Min_Fy			
LC_SLU_25	G1	None	None	None
LC_SLU_25	G1_terr			



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LC_SLU_25	G2_terr			
LC_SLU_25	G2_barr			
LC_SLU_25	G2_imp			
LC_SLU_25	Q_terr			
LC_SLU_25	S_STAT_K0_G1t			
LC_SLU_25	S_STAT_K0_G2t			
LC_SLU_25	S_STAT_K0_Qt			
LC_SLU_25	DT_Con			
LC_SLU_25	DF_B_SLU STR_Min_Fy			
LC_SLU_26	G1	None	None	None
LC_SLU_26	G1_terr			
LC_SLU_26	G2_terr			
LC_SLU_26	G2_barr			
LC_SLU_26	G2_imp			
LC_SLU_26	Q_terr			
LC_SLU_26	S_STAT_K0_G1t			
LC_SLU_26	S_STAT_K0_G2t			
LC_SLU_26	S_STAT_K0_Qt			
LC_SLU_26	DT_Exp			
LC_SLU_26	DF_B_SLU STR_Min_Fy			
LC_SLU_27	G1	None	None	None
LC_SLU_27	G1_terr			
LC_SLU_27	G2_terr			
LC_SLU_27	G2_barr			
LC_SLU_27	G2_imp			
LC_SLU_27	Q_terr			
LC_SLU_27	S_STAT_K0_G1t			
LC_SLU_27	S_STAT_K0_G2t			
LC_SLU_27	S_STAT_K0_Qt			
LC_SLU_27	DF_B_SLU STR_Max_Fy			
LC_SLU_27	Q3_paraghiaia			
LC_SLU_28	G1	None	None	None
LC_SLU_28	G1_terr			
LC_SLU_28	G2_terr			
LC_SLU_28	G2_barr			
LC_SLU_28	G2_imp			
LC_SLU_28	Q_terr			
LC_SLU_28	S_STAT_K0_G1t			
LC_SLU_28	S_STAT_K0_G2t			
LC_SLU_28	S_STAT_K0_Qt			
LC_SLU_28	DF_B_SLU STR_Min_Fy			
LC_SLU_28	Q3_paraghiaia			



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

LC_SLU_29	G1	None	None	None
LC_SLU_29	G1_terr			
LC_SLU_29	G2_terr			
LC_SLU_29	G2_barr			
LC_SLU_29	G2_imp			
LC_SLU_29	Q_terr			
LC_SLU_29	S_STAT_K0_G1t			
LC_SLU_29	S_STAT_K0_G2t			
LC_SLU_29	S_STAT_K0_Qt			
LC_SLU_29	DF_B_SLU			
LC_SLU_29	STR_Max_Fz			
LC_SLU_30	G1	None	None	None
LC_SLU_30	G1_terr			
LC_SLU_30	G2_terr			
LC_SLU_30	G2_barr			
LC_SLU_30	G2_imp			
LC_SLU_30	Q_terr			
LC_SLU_30	S_STAT_K0_G1t			
LC_SLU_30	S_STAT_K0_G2t			
LC_SLU_30	S_STAT_K0_Qt			
LC_SLU_30	DT_Con			
LC_SLU_30	DF_B_SLU			
LC_SLU_30	STR_Max_Fz			
LC_SLU_31	G1	None	None	None
LC_SLU_31	G1_terr			
LC_SLU_31	G2_terr			
LC_SLU_31	G2_barr			
LC_SLU_31	G2_imp			
LC_SLU_31	Q_terr			
LC_SLU_31	S_STAT_K0_G1t			
LC_SLU_31	S_STAT_K0_G2t			
LC_SLU_31	S_STAT_K0_Qt			
LC_SLU_31	DT_Exp			
LC_SLU_31	DF_B_SLU			
LC_SLU_31	STR_Max_Fz			
LC_SLU_32	G1	None	None	None
LC_SLU_32	G1_terr			
LC_SLU_32	G2_terr			
LC_SLU_32	G2_barr			
LC_SLU_32	G2_imp			
LC_SLU_32	Q_terr			
LC_SLU_32	S_STAT_K0_G1t			
LC_SLU_32	S_STAT_K0_G2t			
LC_SLU_32	S_STAT_K0_Qt			
LC_SLU_32	DF_B_SLU			
LC_SLU_32	STR_Min_Fz			



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LC_SLU_33	G1	None	None	None
LC_SLU_33	G1_terr			
LC_SLU_33	G2_terr			
LC_SLU_33	G2_barr			
LC_SLU_33	G2_imp			
LC_SLU_33	Q_terr			
LC_SLU_33	S_STAT_K0_G1t			
LC_SLU_33	S_STAT_K0_G2t			
LC_SLU_33	S_STAT_K0_Qt			
LC_SLU_33	DT_Con			
LC_SLU_33	DF_B_SLU			
LC_SLU_33	STR_Min_Fz			
LC_SLU_34	G1	None	None	None
LC_SLU_34	G1_terr			
LC_SLU_34	G2_terr			
LC_SLU_34	G2_barr			
LC_SLU_34	G2_imp			
LC_SLU_34	Q_terr			
LC_SLU_34	S_STAT_K0_G1t			
LC_SLU_34	S_STAT_K0_G2t			
LC_SLU_34	S_STAT_K0_Qt			
LC_SLU_34	DT_Exp			
LC_SLU_34	DF_B_SLU			
LC_SLU_34	STR_Min_Fz			
LC_SLU_35	G1	None	None	None
LC_SLU_35	G1_terr			
LC_SLU_35	G2_terr			
LC_SLU_35	G2_barr			
LC_SLU_35	G2_imp			
LC_SLU_35	Q_terr			
LC_SLU_35	S_STAT_K0_G1t			
LC_SLU_35	S_STAT_K0_G2t			
LC_SLU_35	S_STAT_K0_Qt			
LC_SLU_35	DF_B_SLU			
LC_SLU_35	STR_Max_Fz			
LC_SLU_36	G1	None	None	None
LC_SLU_36	G1_terr			
LC_SLU_36	G2_terr			
LC_SLU_36	G2_barr			
LC_SLU_36	G2_imp			
LC_SLU_36	Q_terr			
LC_SLU_36	S_STAT_K0_G1t			
LC_SLU_36	S_STAT_K0_G2t			
LC_SLU_36	S_STAT_K0_Qt			
LC_SLU_36	DT_Con			



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LC_SLU_36	DF_B_SLU STR_Max_Fz			
LC_SLU_37	G1	None	None	None
LC_SLU_37	G1_terr			
LC_SLU_37	G2_terr			
LC_SLU_37	G2_barr			
LC_SLU_37	G2_imp			
LC_SLU_37	Q_terr			
LC_SLU_37	S_STAT_K0_G1t			
LC_SLU_37	S_STAT_K0_G2t			
LC_SLU_37	S_STAT_K0_Qt			
LC_SLU_37	DT_Exp			
LC_SLU_37	DF_B_SLU STR_Max_Fz			
LC_SLU_38	G1	None	None	None
LC_SLU_38	G1_terr			
LC_SLU_38	G2_terr			
LC_SLU_38	G2_barr			
LC_SLU_38	G2_imp			
LC_SLU_38	Q_terr			
LC_SLU_38	S_STAT_K0_G1t			
LC_SLU_38	S_STAT_K0_G2t			
LC_SLU_38	S_STAT_K0_Qt			
LC_SLU_38	DF_B_SLU STR_Min_Fz			
LC_SLU_39	G1	None	None	None
LC_SLU_39	G1_terr			
LC_SLU_39	G2_terr			
LC_SLU_39	G2_barr			
LC_SLU_39	G2_imp			
LC_SLU_39	Q_terr			
LC_SLU_39	S_STAT_K0_G1t			
LC_SLU_39	S_STAT_K0_G2t			
LC_SLU_39	S_STAT_K0_Qt			
LC_SLU_39	DT_Con			
LC_SLU_39	DF_B_SLU STR_Min_Fz			
LC_SLU_40	G1	None	None	None
LC_SLU_40	G1_terr			
LC_SLU_40	G2_terr			
LC_SLU_40	G2_barr			
LC_SLU_40	G2_imp			
LC_SLU_40	Q_terr			
LC_SLU_40	S_STAT_K0_G1t			
LC_SLU_40	S_STAT_K0_G2t			
LC_SLU_40	S_STAT_K0_Qt			



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LC_SLU_40	DT_Exp			
LC_SLU_40	DF_B_SLU			
	STR_Min_Fz			
LC_SLU_41	G1	None	None	None
LC_SLU_41	G1_terr			
LC_SLU_41	G2_terr			
LC_SLU_41	G2_barr			
LC_SLU_41	G2_imp			
LC_SLU_41	Q_terr			
LC_SLU_41	S_STAT_K0_G1t			
LC_SLU_41	S_STAT_K0_G2t			
LC_SLU_41	S_STAT_K0_Qt			
LC_SLU_41	DF_B_SLU			
	STR_Max_Fz			
LC_SLU_41	Q3_paraghiaia			
LC_SLU_42	G1	None	None	None
LC_SLU_42	G1_terr			
LC_SLU_42	G2_terr			
LC_SLU_42	G2_barr			
LC_SLU_42	G2_imp			
LC_SLU_42	Q_terr			
LC_SLU_42	S_STAT_K0_G1t			
LC_SLU_42	S_STAT_K0_G2t			
LC_SLU_42	S_STAT_K0_Qt			
LC_SLU_42	DF_B_SLU			
	STR_Min_Fz			
LC_SLU_42	Q3_paraghiaia			
LC_SLU_43	G1	None	None	None
LC_SLU_43	G1_terr			
LC_SLU_43	G2_terr			
LC_SLU_43	G2_barr			
LC_SLU_43	G2_imp			
LC_SLU_43	Q_terr			
LC_SLU_43	S_STAT_K0_G1t			
LC_SLU_43	S_STAT_K0_G2t			
LC_SLU_43	S_STAT_K0_Qt			
LC_SLU_43	DF_B_SLU			
	STR_Max_Mx			
LC_SLU_44	G1	None	None	None
LC_SLU_44	G1_terr			
LC_SLU_44	G2_terr			
LC_SLU_44	G2_barr			
LC_SLU_44	G2_imp			
LC_SLU_44	Q_terr			
LC_SLU_44	S_STAT_K0_G1t			
LC_SLU_44	S_STAT_K0_G2t			



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LC_SLU_44	S_STAT_K0_Qt			
LC_SLU_44	DT_Con			
LC_SLU_44	DF_B_SLU			
	STR_Max_Mx			
LC_SLU_45	G1	None	None	None
LC_SLU_45	G1_terr			
LC_SLU_45	G2_terr			
LC_SLU_45	G2_barr			
LC_SLU_45	G2_imp			
LC_SLU_45	Q_terr			
LC_SLU_45	S_STAT_K0_G1t			
LC_SLU_45	S_STAT_K0_G2t			
LC_SLU_45	S_STAT_K0_Qt			
LC_SLU_45	DT_Exp			
LC_SLU_45	DF_B_SLU			
	STR_Max_Mx			
LC_SLU_46	G1	None	None	None
LC_SLU_46	G1_terr			
LC_SLU_46	G2_terr			
LC_SLU_46	G2_barr			
LC_SLU_46	G2_imp			
LC_SLU_46	Q_terr			
LC_SLU_46	S_STAT_K0_G1t			
LC_SLU_46	S_STAT_K0_G2t			
LC_SLU_46	S_STAT_K0_Qt			
LC_SLU_46	DF_B_SLU			
	STR_Min_Mx			
LC_SLU_47	G1	None	None	None
LC_SLU_47	G1_terr			
LC_SLU_47	G2_terr			
LC_SLU_47	G2_barr			
LC_SLU_47	G2_imp			
LC_SLU_47	Q_terr			
LC_SLU_47	S_STAT_K0_G1t			
LC_SLU_47	S_STAT_K0_G2t			
LC_SLU_47	S_STAT_K0_Qt			
LC_SLU_47	DT_Con			
LC_SLU_47	DF_B_SLU			
	STR_Min_Mx			
LC_SLU_48	G1	None	None	None
LC_SLU_48	G1_terr			
LC_SLU_48	G2_terr			
LC_SLU_48	G2_barr			
LC_SLU_48	G2_imp			
LC_SLU_48	Q_terr			
LC_SLU_48	S_STAT_K0_G1t			



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LC_SLU_48	S_STAT_K0_G2t			
LC_SLU_48	S_STAT_K0_Qt			
LC_SLU_48	DT_Exp			
LC_SLU_48	DF_B_SLU			
	STR_Min_Mx			
LC_SLU_49	G1	None	None	None
LC_SLU_49	G1_terr			
LC_SLU_49	G2_terr			
LC_SLU_49	G2_barr			
LC_SLU_49	G2_imp			
LC_SLU_49	Q_terr			
LC_SLU_49	S_STAT_K0_G1t			
LC_SLU_49	S_STAT_K0_G2t			
LC_SLU_49	S_STAT_K0_Qt			
LC_SLU_49	DF_B_SLU			
	STR_Max_Mx			
LC_SLU_50	G1	None	None	None
LC_SLU_50	G1_terr			
LC_SLU_50	G2_terr			
LC_SLU_50	G2_barr			
LC_SLU_50	G2_imp			
LC_SLU_50	Q_terr			
LC_SLU_50	S_STAT_K0_G1t			
LC_SLU_50	S_STAT_K0_G2t			
LC_SLU_50	S_STAT_K0_Qt			
LC_SLU_50	DT_Con			
LC_SLU_50	DF_B_SLU			
	STR_Max_Mx			
LC_SLU_51	G1	None	None	None
LC_SLU_51	G1_terr			
LC_SLU_51	G2_terr			
LC_SLU_51	G2_barr			
LC_SLU_51	G2_imp			
LC_SLU_51	Q_terr			
LC_SLU_51	S_STAT_K0_G1t			
LC_SLU_51	S_STAT_K0_G2t			
LC_SLU_51	S_STAT_K0_Qt			
LC_SLU_51	DT_Exp			
LC_SLU_51	DF_B_SLU			
	STR_Max_Mx			
LC_SLU_52	G1	None	None	None
LC_SLU_52	G1_terr			
LC_SLU_52	G2_terr			
LC_SLU_52	G2_barr			
LC_SLU_52	G2_imp			
LC_SLU_52	Q_terr			



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

LC_SLU_52	S_STAT_K0_G1t			
LC_SLU_52	S_STAT_K0_G2t			
LC_SLU_52	S_STAT_K0_Qt			
LC_SLU_52	DF_B_SLU			
	STR_Min_Mx			
LC_SLU_53	G1	None	None	None
LC_SLU_53	G1_terr			
LC_SLU_53	G2_terr			
LC_SLU_53	G2_barr			
LC_SLU_53	G2_imp			
LC_SLU_53	Q_terr			
LC_SLU_53	S_STAT_K0_G1t			
LC_SLU_53	S_STAT_K0_G2t			
LC_SLU_53	S_STAT_K0_Qt			
LC_SLU_53	DT_Con			
LC_SLU_53	DF_B_SLU			
	STR_Min_Mx			
LC_SLU_54	G1	None	None	None
LC_SLU_54	G1_terr			
LC_SLU_54	G2_terr			
LC_SLU_54	G2_barr			
LC_SLU_54	G2_imp			
LC_SLU_54	Q_terr			
LC_SLU_54	S_STAT_K0_G1t			
LC_SLU_54	S_STAT_K0_G2t			
LC_SLU_54	S_STAT_K0_Qt			
LC_SLU_54	DT_Exp			
LC_SLU_54	DF_B_SLU			
	STR_Min_Mx			
LC_SLU_55	G1	None	None	None
LC_SLU_55	G1_terr			
LC_SLU_55	G2_terr			
LC_SLU_55	G2_barr			
LC_SLU_55	G2_imp			
LC_SLU_55	Q_terr			
LC_SLU_55	S_STAT_K0_G1t			
LC_SLU_55	S_STAT_K0_G2t			
LC_SLU_55	S_STAT_K0_Qt			
LC_SLU_55	DF_B_SLU			
	STR_Max_Mx			
LC_SLU_55	Q3_paraghiaia			
LC_SLU_56	G1	None	None	None
LC_SLU_56	G1_terr			
LC_SLU_56	G2_terr			
LC_SLU_56	G2_barr			
LC_SLU_56	G2_imp			



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

LC_SLU_56	Q_terr			
LC_SLU_56	S_STAT_K0_G1t			
LC_SLU_56	S_STAT_K0_G2t			
LC_SLU_56	S_STAT_K0_Qt			
LC_SLU_56	DF_B_SLU			
	STR_Min_Mx			
LC_SLU_56	Q3_paraghiaia			
LC_SLE_R_01	G1	None	None	None
LC_SLE_R_01	G1_terr			
LC_SLE_R_01	G2_terr			
LC_SLE_R_01	G2_barr			
LC_SLE_R_01	G2_imp			
LC_SLE_R_01	Q_terr			
LC_SLE_R_01	S_STAT_K0_G1t			
LC_SLE_R_01	S_STAT_K0_G2t			
LC_SLE_R_01	S_STAT_K0_Qt			
LC_SLE_R_01	DF_B_SLE			
	RARA_Max_Fx			
LC_SLE_R_02	G1	None	None	None
LC_SLE_R_02	G1_terr			
LC_SLE_R_02	G2_terr			
LC_SLE_R_02	G2_barr			
LC_SLE_R_02	G2_imp			
LC_SLE_R_02	Q_terr			
LC_SLE_R_02	S_STAT_K0_G1t			
LC_SLE_R_02	S_STAT_K0_G2t			
LC_SLE_R_02	S_STAT_K0_Qt			
LC_SLE_R_02	DT_Con			
LC_SLE_R_02	DF_B_SLE			
	RARA_Max_Fx			
LC_SLE_R_03	G1	None	None	None
LC_SLE_R_03	G1_terr			
LC_SLE_R_03	G2_terr			
LC_SLE_R_03	G2_barr			
LC_SLE_R_03	G2_imp			
LC_SLE_R_03	Q_terr			
LC_SLE_R_03	S_STAT_K0_G1t			
LC_SLE_R_03	S_STAT_K0_G2t			
LC_SLE_R_03	S_STAT_K0_Qt			
LC_SLE_R_03	DT_Exp			
LC_SLE_R_03	DF_B_SLE			
	RARA_Max_Fx			
LC_SLE_R_04	G1	None	None	None
LC_SLE_R_04	G1_terr			
LC_SLE_R_04	G2_terr			
LC_SLE_R_04	G2_barr			



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LC_SLE_R_04	G2_imp			
LC_SLE_R_04	Q_terr			
LC_SLE_R_04	S_STAT_K0_G1t			
LC_SLE_R_04	S_STAT_K0_G2t			
LC_SLE_R_04	S_STAT_K0_Qt			
LC_SLE_R_04	DF_B_SLE			
	RARA_Min_Fx			
LC_SLE_R_05	G1	None	None	None
LC_SLE_R_05	G1_terr			
LC_SLE_R_05	G2_terr			
LC_SLE_R_05	G2_barr			
LC_SLE_R_05	G2_imp			
LC_SLE_R_05	Q_terr			
LC_SLE_R_05	S_STAT_K0_G1t			
LC_SLE_R_05	S_STAT_K0_G2t			
LC_SLE_R_05	S_STAT_K0_Qt			
LC_SLE_R_05	DT_Con			
LC_SLE_R_05	DF_B_SLE			
	RARA_Min_Fx			
LC_SLE_R_06	G1	None	None	None
LC_SLE_R_06	G1_terr			
LC_SLE_R_06	G2_terr			
LC_SLE_R_06	G2_barr			
LC_SLE_R_06	G2_imp			
LC_SLE_R_06	Q_terr			
LC_SLE_R_06	S_STAT_K0_G1t			
LC_SLE_R_06	S_STAT_K0_G2t			
LC_SLE_R_06	S_STAT_K0_Qt			
LC_SLE_R_06	DT_Exp			
LC_SLE_R_06	DF_B_SLE			
	RARA_Min_Fx			
LC_SLE_R_07	G1	None	None	None
LC_SLE_R_07	G1_terr			
LC_SLE_R_07	G2_terr			
LC_SLE_R_07	G2_barr			
LC_SLE_R_07	G2_imp			
LC_SLE_R_07	Q_terr			
LC_SLE_R_07	S_STAT_K0_G1t			
LC_SLE_R_07	S_STAT_K0_G2t			
LC_SLE_R_07	S_STAT_K0_Qt			
LC_SLE_R_07	DF_B_SLE			
	RARA_Max_Fy			
LC_SLE_R_08	G1	None	None	None
LC_SLE_R_08	G1_terr			
LC_SLE_R_08	G2_terr			
LC_SLE_R_08	G2_barr			



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LC_SLE_R_08	G2_imp			
LC_SLE_R_08	Q_terr			
LC_SLE_R_08	S_STAT_K0_G1t			
LC_SLE_R_08	S_STAT_K0_G2t			
LC_SLE_R_08	S_STAT_K0_Qt			
LC_SLE_R_08	DT_Con			
LC_SLE_R_08	DF_B_SLE			
	RARA_Max_Fy			
LC_SLE_R_09	G1	None	None	None
LC_SLE_R_09	G1_terr			
LC_SLE_R_09	G2_terr			
LC_SLE_R_09	G2_barr			
LC_SLE_R_09	G2_imp			
LC_SLE_R_09	Q_terr			
LC_SLE_R_09	S_STAT_K0_G1t			
LC_SLE_R_09	S_STAT_K0_G2t			
LC_SLE_R_09	S_STAT_K0_Qt			
LC_SLE_R_09	DT_Exp			
LC_SLE_R_09	DF_B_SLE			
	RARA_Max_Fy			
LC_SLE_R_10	G1	None	None	None
LC_SLE_R_10	G1_terr			
LC_SLE_R_10	G2_terr			
LC_SLE_R_10	G2_barr			
LC_SLE_R_10	G2_imp			
LC_SLE_R_10	Q_terr			
LC_SLE_R_10	S_STAT_K0_G1t			
LC_SLE_R_10	S_STAT_K0_G2t			
LC_SLE_R_10	S_STAT_K0_Qt			
LC_SLE_R_10	DF_B_SLE			
	RARA_Min_Fy			
LC_SLE_R_11	G1	None	None	None
LC_SLE_R_11	G1_terr			
LC_SLE_R_11	G2_terr			
LC_SLE_R_11	G2_barr			
LC_SLE_R_11	G2_imp			
LC_SLE_R_11	Q_terr			
LC_SLE_R_11	S_STAT_K0_G1t			
LC_SLE_R_11	S_STAT_K0_G2t			
LC_SLE_R_11	S_STAT_K0_Qt			
LC_SLE_R_11	DT_Con			
LC_SLE_R_11	DF_B_SLE			
	RARA_Min_Fy			
LC_SLE_R_12	G1	None	None	None
LC_SLE_R_12	G1_terr			
LC_SLE_R_12	G2_terr			



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LC_SLE_R_12	G2_barr			
LC_SLE_R_12	G2_imp			
LC_SLE_R_12	Q_terr			
LC_SLE_R_12	S_STAT_K0_G1t			
LC_SLE_R_12	S_STAT_K0_G2t			
LC_SLE_R_12	S_STAT_K0_Qt			
LC_SLE_R_12	DT_Exp			
LC_SLE_R_12	DF_B_SLE			
	RARA_Min_Fy			
LC_SLE_R_13	G1	None	None	None
LC_SLE_R_13	G1_terr			
LC_SLE_R_13	G2_terr			
LC_SLE_R_13	G2_barr			
LC_SLE_R_13	G2_imp			
LC_SLE_R_13	Q_terr			
LC_SLE_R_13	S_STAT_K0_G1t			
LC_SLE_R_13	S_STAT_K0_G2t			
LC_SLE_R_13	S_STAT_K0_Qt			
LC_SLE_R_13	DF_B_SLE			
	RARA_Max_Fz			
LC_SLE_R_14	G1	None	None	None
LC_SLE_R_14	G1_terr			
LC_SLE_R_14	G2_terr			
LC_SLE_R_14	G2_barr			
LC_SLE_R_14	G2_imp			
LC_SLE_R_14	Q_terr			
LC_SLE_R_14	S_STAT_K0_G1t			
LC_SLE_R_14	S_STAT_K0_G2t			
LC_SLE_R_14	S_STAT_K0_Qt			
LC_SLE_R_14	DT_Con			
LC_SLE_R_14	DF_B_SLE			
	RARA_Max_Fz			
LC_SLE_R_15	G1	None	None	None
LC_SLE_R_15	G1_terr			
LC_SLE_R_15	G2_terr			
LC_SLE_R_15	G2_barr			
LC_SLE_R_15	G2_imp			
LC_SLE_R_15	Q_terr			
LC_SLE_R_15	S_STAT_K0_G1t			
LC_SLE_R_15	S_STAT_K0_G2t			
LC_SLE_R_15	S_STAT_K0_Qt			
LC_SLE_R_15	DT_Exp			
LC_SLE_R_15	DF_B_SLE			
	RARA_Max_Fz			
LC_SLE_R_16	G1	None	None	None
LC_SLE_R_16	G1_terr			



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LC_SLE_R_16	G2_terr			
LC_SLE_R_16	G2_barr			
LC_SLE_R_16	G2_imp			
LC_SLE_R_16	Q_terr			
LC_SLE_R_16	S_STAT_K0_G1t			
LC_SLE_R_16	S_STAT_K0_G2t			
LC_SLE_R_16	S_STAT_K0_Qt			
LC_SLE_R_16	DF_B_SLE			
	RARA_Min_Fz			
LC_SLE_R_17	G1	None	None	None
LC_SLE_R_17	G1_terr			
LC_SLE_R_17	G2_terr			
LC_SLE_R_17	G2_barr			
LC_SLE_R_17	G2_imp			
LC_SLE_R_17	Q_terr			
LC_SLE_R_17	S_STAT_K0_G1t			
LC_SLE_R_17	S_STAT_K0_G2t			
LC_SLE_R_17	S_STAT_K0_Qt			
LC_SLE_R_17	DT_Con			
LC_SLE_R_17	DF_B_SLE			
	RARA_Min_Fz			
LC_SLE_R_18	G1	None	None	None
LC_SLE_R_18	G1_terr			
LC_SLE_R_18	G2_terr			
LC_SLE_R_18	G2_barr			
LC_SLE_R_18	G2_imp			
LC_SLE_R_18	Q_terr			
LC_SLE_R_18	S_STAT_K0_G1t			
LC_SLE_R_18	S_STAT_K0_G2t			
LC_SLE_R_18	S_STAT_K0_Qt			
LC_SLE_R_18	DT_Exp			
LC_SLE_R_18	DF_B_SLE			
	RARA_Min_Fz			
LC_SLE_R_19	G1	None	None	None
LC_SLE_R_19	G1_terr			
LC_SLE_R_19	G2_terr			
LC_SLE_R_19	G2_barr			
LC_SLE_R_19	G2_imp			
LC_SLE_R_19	Q_terr			
LC_SLE_R_19	S_STAT_K0_G1t			
LC_SLE_R_19	S_STAT_K0_G2t			
LC_SLE_R_19	S_STAT_K0_Qt			
LC_SLE_R_19	DF_B_SLE			
	RARA_Max_Mx			
LC_SLE_R_20	G1	None	None	None
LC_SLE_R_20	G1_terr			



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LC_SLE_R_20	G2_terr			
LC_SLE_R_20	G2_barr			
LC_SLE_R_20	G2_imp			
LC_SLE_R_20	Q_terr			
LC_SLE_R_20	S_STAT_K0_G1t			
LC_SLE_R_20	S_STAT_K0_G2t			
LC_SLE_R_20	S_STAT_K0_Qt			
LC_SLE_R_20	DT_Con			
LC_SLE_R_20	DF_B_SLE			
	RARA_Max_Mx			
LC_SLE_R_21	G1	None	None	None
LC_SLE_R_21	G1_terr			
LC_SLE_R_21	G2_terr			
LC_SLE_R_21	G2_barr			
LC_SLE_R_21	G2_imp			
LC_SLE_R_21	Q_terr			
LC_SLE_R_21	S_STAT_K0_G1t			
LC_SLE_R_21	S_STAT_K0_G2t			
LC_SLE_R_21	S_STAT_K0_Qt			
LC_SLE_R_21	DT_Exp			
LC_SLE_R_21	DF_B_SLE			
	RARA_Max_Mx			
LC_SLE_R_22	G1	None	None	None
LC_SLE_R_22	G1_terr			
LC_SLE_R_22	G2_terr			
LC_SLE_R_22	G2_barr			
LC_SLE_R_22	G2_imp			
LC_SLE_R_22	Q_terr			
LC_SLE_R_22	S_STAT_K0_G1t			
LC_SLE_R_22	S_STAT_K0_G2t			
LC_SLE_R_22	S_STAT_K0_Qt			
LC_SLE_R_22	DF_B_SLE			
	RARA_Min_Mx			
LC_SLE_R_23	G1	None	None	None
LC_SLE_R_23	G1_terr			
LC_SLE_R_23	G2_terr			
LC_SLE_R_23	G2_barr			
LC_SLE_R_23	G2_imp			
LC_SLE_R_23	Q_terr			
LC_SLE_R_23	S_STAT_K0_G1t			
LC_SLE_R_23	S_STAT_K0_G2t			
LC_SLE_R_23	S_STAT_K0_Qt			
LC_SLE_R_23	DT_Con			
LC_SLE_R_23	DF_B_SLE			
	RARA_Min_Mx			
LC_SLE_R_24	G1	None	None	None



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LC_SLE_R_24	G1_terr			
LC_SLE_R_24	G2_terr			
LC_SLE_R_24	G2_barr			
LC_SLE_R_24	G2_imp			
LC_SLE_R_24	Q_terr			
LC_SLE_R_24	S_STAT_K0_G1t			
LC_SLE_R_24	S_STAT_K0_G2t			
LC_SLE_R_24	S_STAT_K0_Qt			
LC_SLE_R_24	DT_Exp			
LC_SLE_R_24	DF_B_SLE			
	RARA_Min_Mx			
LC_SLE_F_01	G1	None	None	None
LC_SLE_F_01	G1_terr			
LC_SLE_F_01	G2_terr			
LC_SLE_F_01	G2_barr			
LC_SLE_F_01	G2_imp			
LC_SLE_F_01	Q_terr			
LC_SLE_F_01	S_STAT_K0_G1t			
LC_SLE_F_01	S_STAT_K0_G2t			
LC_SLE_F_01	S_STAT_K0_Qt			
LC_SLE_F_01	DF_B_SLE			
	FREQUENTE_Max_			
	Fx			
LC_SLE_F_02	G1	None	None	None
LC_SLE_F_02	G1_terr			
LC_SLE_F_02	G2_terr			
LC_SLE_F_02	G2_barr			
LC_SLE_F_02	G2_imp			
LC_SLE_F_02	Q_terr			
LC_SLE_F_02	S_STAT_K0_G1t			
LC_SLE_F_02	S_STAT_K0_G2t			
LC_SLE_F_02	S_STAT_K0_Qt			
LC_SLE_F_02	DT_Con			
LC_SLE_F_02	DF_B_SLE			
	FREQUENTE_Max_			
	Fx			
LC_SLE_F_03	G1	None	None	None
LC_SLE_F_03	G1_terr			
LC_SLE_F_03	G2_terr			
LC_SLE_F_03	G2_barr			
LC_SLE_F_03	G2_imp			
LC_SLE_F_03	Q_terr			
LC_SLE_F_03	S_STAT_K0_G1t			
LC_SLE_F_03	S_STAT_K0_G2t			
LC_SLE_F_03	S_STAT_K0_Qt			
LC_SLE_F_03	DT_Exp			



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LC_SLE_F_03	DF_B_SLE FREQUENTE_Max_ Fx			
LC_SLE_F_04	G1	None	None	None
LC_SLE_F_04	G1_terr			
LC_SLE_F_04	G2_terr			
LC_SLE_F_04	G2_barr			
LC_SLE_F_04	G2_imp			
LC_SLE_F_04	Q_terr			
LC_SLE_F_04	S_STAT_K0_G1t			
LC_SLE_F_04	S_STAT_K0_G2t			
LC_SLE_F_04	S_STAT_K0_Qt			
LC_SLE_F_04	DF_B_SLE FREQUENTE_Min_F x			
LC_SLE_F_05	G1	None	None	None
LC_SLE_F_05	G1_terr			
LC_SLE_F_05	G2_terr			
LC_SLE_F_05	G2_barr			
LC_SLE_F_05	G2_imp			
LC_SLE_F_05	Q_terr			
LC_SLE_F_05	S_STAT_K0_G1t			
LC_SLE_F_05	S_STAT_K0_G2t			
LC_SLE_F_05	S_STAT_K0_Qt			
LC_SLE_F_05	DT_Con			
LC_SLE_F_05	DF_B_SLE FREQUENTE_Min_F x			
LC_SLE_F_06	G1	None	None	None
LC_SLE_F_06	G1_terr			
LC_SLE_F_06	G2_terr			
LC_SLE_F_06	G2_barr			
LC_SLE_F_06	G2_imp			
LC_SLE_F_06	Q_terr			
LC_SLE_F_06	S_STAT_K0_G1t			
LC_SLE_F_06	S_STAT_K0_G2t			
LC_SLE_F_06	S_STAT_K0_Qt			
LC_SLE_F_06	DT_Exp			
LC_SLE_F_06	DF_B_SLE FREQUENTE_Min_F x			
LC_SLE_F_07	G1	None	None	None
LC_SLE_F_07	G1_terr			
LC_SLE_F_07	G2_terr			
LC_SLE_F_07	G2_barr			
LC_SLE_F_07	G2_imp			
LC_SLE_F_07	Q_terr			



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LC_SLE_F_07	S_STAT_K0_G1t			
LC_SLE_F_07	S_STAT_K0_G2t			
LC_SLE_F_07	S_STAT_K0_Qt			
LC_SLE_F_07	DF_B_SLE			
	FREQUENTE_Max_			
	Fy			
LC_SLE_F_08	G1	None	None	None
LC_SLE_F_08	G1_terr			
LC_SLE_F_08	G2_terr			
LC_SLE_F_08	G2_barr			
LC_SLE_F_08	G2_imp			
LC_SLE_F_08	Q_terr			
LC_SLE_F_08	S_STAT_K0_G1t			
LC_SLE_F_08	S_STAT_K0_G2t			
LC_SLE_F_08	S_STAT_K0_Qt			
LC_SLE_F_08	DT_Con			
LC_SLE_F_08	DF_B_SLE			
	FREQUENTE_Max_			
	Fy			
LC_SLE_F_09	G1	None	None	None
LC_SLE_F_09	G1_terr			
LC_SLE_F_09	G2_terr			
LC_SLE_F_09	G2_barr			
LC_SLE_F_09	G2_imp			
LC_SLE_F_09	Q_terr			
LC_SLE_F_09	S_STAT_K0_G1t			
LC_SLE_F_09	S_STAT_K0_G2t			
LC_SLE_F_09	S_STAT_K0_Qt			
LC_SLE_F_09	DT_Exp			
LC_SLE_F_09	DF_B_SLE			
	FREQUENTE_Max_			
	Fy			
LC_SLE_F_10	G1	None	None	None
LC_SLE_F_10	G1_terr			
LC_SLE_F_10	G2_terr			
LC_SLE_F_10	G2_barr			
LC_SLE_F_10	G2_imp			
LC_SLE_F_10	Q_terr			
LC_SLE_F_10	S_STAT_K0_G1t			
LC_SLE_F_10	S_STAT_K0_G2t			
LC_SLE_F_10	S_STAT_K0_Qt			
LC_SLE_F_10	DF_B_SLE			
	FREQUENTE_Min_F			
	y			
LC_SLE_F_11	G1	None	None	None
LC_SLE_F_11	G1_terr			
LC_SLE_F_11	G2_terr			



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LC_SLE_F_11	G2_barr			
LC_SLE_F_11	G2_imp			
LC_SLE_F_11	Q_terr			
LC_SLE_F_11	S_STAT_K0_G1t			
LC_SLE_F_11	S_STAT_K0_G2t			
LC_SLE_F_11	S_STAT_K0_Qt			
LC_SLE_F_11	DT_Con			
LC_SLE_F_11	DF_B_SLE			
	FREQUENTE_Min_F			
	y			
LC_SLE_F_12	G1	None	None	None
LC_SLE_F_12	G1_terr			
LC_SLE_F_12	G2_terr			
LC_SLE_F_12	G2_barr			
LC_SLE_F_12	G2_imp			
LC_SLE_F_12	Q_terr			
LC_SLE_F_12	S_STAT_K0_G1t			
LC_SLE_F_12	S_STAT_K0_G2t			
LC_SLE_F_12	S_STAT_K0_Qt			
LC_SLE_F_12	DT_Exp			
LC_SLE_F_12	DF_B_SLE			
	FREQUENTE_Min_F			
	y			
LC_SLE_F_13	G1	None	None	None
LC_SLE_F_13	G1_terr			
LC_SLE_F_13	G2_terr			
LC_SLE_F_13	G2_barr			
LC_SLE_F_13	G2_imp			
LC_SLE_F_13	Q_terr			
LC_SLE_F_13	S_STAT_K0_G1t			
LC_SLE_F_13	S_STAT_K0_G2t			
LC_SLE_F_13	S_STAT_K0_Qt			
LC_SLE_F_13	DF_B_SLE			
	FREQUENTE_Max_Fz			
LC_SLE_F_14	G1	None	None	None
LC_SLE_F_14	G1_terr			
LC_SLE_F_14	G2_terr			
LC_SLE_F_14	G2_barr			
LC_SLE_F_14	G2_imp			
LC_SLE_F_14	Q_terr			
LC_SLE_F_14	S_STAT_K0_G1t			
LC_SLE_F_14	S_STAT_K0_G2t			
LC_SLE_F_14	S_STAT_K0_Qt			
LC_SLE_F_14	DT_Con			



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LC_SLE_F_14	DF_B_SLE FREQUENTE_Max_ Fz			
LC_SLE_F_15	G1	None	None	None
LC_SLE_F_15	G1_terr			
LC_SLE_F_15	G2_terr			
LC_SLE_F_15	G2_barr			
LC_SLE_F_15	G2_imp			
LC_SLE_F_15	Q_terr			
LC_SLE_F_15	S_STAT_K0_G1t			
LC_SLE_F_15	S_STAT_K0_G2t			
LC_SLE_F_15	S_STAT_K0_Qt			
LC_SLE_F_15	DT_Exp			
LC_SLE_F_15	DF_B_SLE FREQUENTE_Max_ Fz			
LC_SLE_F_16	G1	None	None	None
LC_SLE_F_16	G1_terr			
LC_SLE_F_16	G2_terr			
LC_SLE_F_16	G2_barr			
LC_SLE_F_16	G2_imp			
LC_SLE_F_16	Q_terr			
LC_SLE_F_16	S_STAT_K0_G1t			
LC_SLE_F_16	S_STAT_K0_G2t			
LC_SLE_F_16	S_STAT_K0_Qt			
LC_SLE_F_16	DF_B_SLE FREQUENTE_Min_F z			
LC_SLE_F_17	G1	None	None	None
LC_SLE_F_17	G1_terr			
LC_SLE_F_17	G2_terr			
LC_SLE_F_17	G2_barr			
LC_SLE_F_17	G2_imp			
LC_SLE_F_17	Q_terr			
LC_SLE_F_17	S_STAT_K0_G1t			
LC_SLE_F_17	S_STAT_K0_G2t			
LC_SLE_F_17	S_STAT_K0_Qt			
LC_SLE_F_17	DT_Con			
LC_SLE_F_17	DF_B_SLE FREQUENTE_Min_F z			
LC_SLE_F_18	G1	None	None	None
LC_SLE_F_18	G1_terr			
LC_SLE_F_18	G2_terr			
LC_SLE_F_18	G2_barr			
LC_SLE_F_18	G2_imp			
LC_SLE_F_18	Q_terr			



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LC_SLE_F_18	S_STAT_K0_G1t			
LC_SLE_F_18	S_STAT_K0_G2t			
LC_SLE_F_18	S_STAT_K0_Qt			
LC_SLE_F_18	DT_Exp			
LC_SLE_F_18	DF_B_SLE			
	FREQUENTE_Min_F			
	z			
LC_SLE_F_19	G1	None	None	None
LC_SLE_F_19	G1_terr			
LC_SLE_F_19	G2_terr			
LC_SLE_F_19	G2_barr			
LC_SLE_F_19	G2_imp			
LC_SLE_F_19	Q_terr			
LC_SLE_F_19	S_STAT_K0_G1t			
LC_SLE_F_19	S_STAT_K0_G2t			
LC_SLE_F_19	S_STAT_K0_Qt			
LC_SLE_F_19	DF_B_SLE			
	FREQUENTE_Max_			
	Mx			
LC_SLE_F_20	G1	None	None	None
LC_SLE_F_20	G1_terr			
LC_SLE_F_20	G2_terr			
LC_SLE_F_20	G2_barr			
LC_SLE_F_20	G2_imp			
LC_SLE_F_20	Q_terr			
LC_SLE_F_20	S_STAT_K0_G1t			
LC_SLE_F_20	S_STAT_K0_G2t			
LC_SLE_F_20	S_STAT_K0_Qt			
LC_SLE_F_20	DT_Con			
LC_SLE_F_20	DF_B_SLE			
	FREQUENTE_Max_			
	Mx			
LC_SLE_F_21	G1	None	None	None
LC_SLE_F_21	G1_terr			
LC_SLE_F_21	G2_terr			
LC_SLE_F_21	G2_barr			
LC_SLE_F_21	G2_imp			
LC_SLE_F_21	Q_terr			
LC_SLE_F_21	S_STAT_K0_G1t			
LC_SLE_F_21	S_STAT_K0_G2t			
LC_SLE_F_21	S_STAT_K0_Qt			
LC_SLE_F_21	DT_Exp			
LC_SLE_F_21	DF_B_SLE			
	FREQUENTE_Max_			
	Mx			
LC_SLE_F_22	G1	None	None	None
LC_SLE_F_22	G1_terr			



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LC_SLE_F_22	G2_terr			
LC_SLE_F_22	G2_barr			
LC_SLE_F_22	G2_imp			
LC_SLE_F_22	Q_terr			
LC_SLE_F_22	S_STAT_K0_G1t			
LC_SLE_F_22	S_STAT_K0_G2t			
LC_SLE_F_22	S_STAT_K0_Qt			
LC_SLE_F_22	DF_B_SLE FREQUENTE_Min_ Mx			
LC_SLE_F_23	G1	None	None	None
LC_SLE_F_23	G1_terr			
LC_SLE_F_23	G2_terr			
LC_SLE_F_23	G2_barr			
LC_SLE_F_23	G2_imp			
LC_SLE_F_23	Q_terr			
LC_SLE_F_23	S_STAT_K0_G1t			
LC_SLE_F_23	S_STAT_K0_G2t			
LC_SLE_F_23	S_STAT_K0_Qt			
LC_SLE_F_23	DT_Con			
LC_SLE_F_23	DF_B_SLE FREQUENTE_Min_ Mx			
LC_SLE_F_24	G1	None	None	None
LC_SLE_F_24	G1_terr			
LC_SLE_F_24	G2_terr			
LC_SLE_F_24	G2_barr			
LC_SLE_F_24	G2_imp			
LC_SLE_F_24	Q_terr			
LC_SLE_F_24	S_STAT_K0_G1t			
LC_SLE_F_24	S_STAT_K0_G2t			
LC_SLE_F_24	S_STAT_K0_Qt			
LC_SLE_F_24	DT_Exp			
LC_SLE_F_24	DF_B_SLE FREQUENTE_Min_ Mx			
LC_SLE_QP_01	G1	None	None	None
LC_SLE_QP_01	G1_terr			
LC_SLE_QP_01	G2_terr			
LC_SLE_QP_01	G2_barr			
LC_SLE_QP_01	G2_imp			
LC_SLE_QP_01	Q_terr			
LC_SLE_QP_01	S_STAT_K0_G1t			
LC_SLE_QP_01	S_STAT_K0_G2t			
LC_SLE_QP_01	S_STAT_K0_Qt			



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

LC_SLE_QP_01	DF_B_SLE Q.PERMANENTE_M ax_Fx			
LC_SLE_QP_02	G1	None	None	None
LC_SLE_QP_02	G1_terr			
LC_SLE_QP_02	G2_terr			
LC_SLE_QP_02	G2_barr			
LC_SLE_QP_02	G2_imp			
LC_SLE_QP_02	Q_terr			
LC_SLE_QP_02	S_STAT_K0_G1t			
LC_SLE_QP_02	S_STAT_K0_G2t			
LC_SLE_QP_02	S_STAT_K0_Qt			
LC_SLE_QP_02	DT_Con			
LC_SLE_QP_02	DF_B_SLE Q.PERMANENTE_M ax_Fx			
LC_SLE_QP_03	G1	None	None	None
LC_SLE_QP_03	G1_terr			
LC_SLE_QP_03	G2_terr			
LC_SLE_QP_03	G2_barr			
LC_SLE_QP_03	G2_imp			
LC_SLE_QP_03	Q_terr			
LC_SLE_QP_03	S_STAT_K0_G1t			
LC_SLE_QP_03	S_STAT_K0_G2t			
LC_SLE_QP_03	S_STAT_K0_Qt			
LC_SLE_QP_03	DT_Exp			
LC_SLE_QP_03	DF_B_SLE Q.PERMANENTE_M ax_Fx			
LC_SLE_QP_04	G1	None	None	None
LC_SLE_QP_04	G1_terr			
LC_SLE_QP_04	G2_terr			
LC_SLE_QP_04	G2_barr			
LC_SLE_QP_04	G2_imp			
LC_SLE_QP_04	Q_terr			
LC_SLE_QP_04	S_STAT_K0_G1t			
LC_SLE_QP_04	S_STAT_K0_G2t			
LC_SLE_QP_04	S_STAT_K0_Qt			
LC_SLE_QP_04	DF_B_SLE Q.PERMANENTE_M in_Fx			
LC_SLE_QP_05	G1	None	None	None
LC_SLE_QP_05	G1_terr			
LC_SLE_QP_05	G2_terr			
LC_SLE_QP_05	G2_barr			
LC_SLE_QP_05	G2_imp			
LC_SLE_QP_05	Q_terr			



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

LC_SLE_QP_05	S_STAT_K0_G1t			
LC_SLE_QP_05	S_STAT_K0_G2t			
LC_SLE_QP_05	S_STAT_K0_Qt			
LC_SLE_QP_05	DT_Con			
LC_SLE_QP_05	DF_B_SLE			
	Q.PERMANENTE_M			
	in_Fx			
LC_SLE_QP_06	G1	None	None	None
LC_SLE_QP_06	G1_terr			
LC_SLE_QP_06	G2_terr			
LC_SLE_QP_06	G2_barr			
LC_SLE_QP_06	G2_imp			
LC_SLE_QP_06	Q_terr			
LC_SLE_QP_06	S_STAT_K0_G1t			
LC_SLE_QP_06	S_STAT_K0_G2t			
LC_SLE_QP_06	S_STAT_K0_Qt			
LC_SLE_QP_06	DT_Exp			
LC_SLE_QP_06	DF_B_SLE			
	Q.PERMANENTE_M			
	in_Fx			
LC_SLE_QP_07	G1	None	None	None
LC_SLE_QP_07	G1_terr			
LC_SLE_QP_07	G2_terr			
LC_SLE_QP_07	G2_barr			
LC_SLE_QP_07	G2_imp			
LC_SLE_QP_07	Q_terr			
LC_SLE_QP_07	S_STAT_K0_G1t			
LC_SLE_QP_07	S_STAT_K0_G2t			
LC_SLE_QP_07	S_STAT_K0_Qt			
LC_SLE_QP_07	DF_B_SLE			
	Q.PERMANENTE_M			
	ax_Fy			
LC_SLE_QP_08	G1	None	None	None
LC_SLE_QP_08	G1_terr			
LC_SLE_QP_08	G2_terr			
LC_SLE_QP_08	G2_barr			
LC_SLE_QP_08	G2_imp			
LC_SLE_QP_08	Q_terr			
LC_SLE_QP_08	S_STAT_K0_G1t			
LC_SLE_QP_08	S_STAT_K0_G2t			
LC_SLE_QP_08	S_STAT_K0_Qt			
LC_SLE_QP_08	DT_Con			
LC_SLE_QP_08	DF_B_SLE			
	Q.PERMANENTE_M			
	ax_Fy			
LC_SLE_QP_09	G1	None	None	None
LC_SLE_QP_09	G1_terr			



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**Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

LC_SLE_QP_09	G2_terr			
LC_SLE_QP_09	G2_barr			
LC_SLE_QP_09	G2_imp			
LC_SLE_QP_09	Q_terr			
LC_SLE_QP_09	S_STAT_K0_G1t			
LC_SLE_QP_09	S_STAT_K0_G2t			
LC_SLE_QP_09	S_STAT_K0_Qt			
LC_SLE_QP_09	DT_Exp			
LC_SLE_QP_09	DF_B_SLE			
	Q.PERMANENTE_M			
	ax_Fy			
LC_SLE_QP_10	G1	None	None	None
LC_SLE_QP_10	G1_terr			
LC_SLE_QP_10	G2_terr			
LC_SLE_QP_10	G2_barr			
LC_SLE_QP_10	G2_imp			
LC_SLE_QP_10	Q_terr			
LC_SLE_QP_10	S_STAT_K0_G1t			
LC_SLE_QP_10	S_STAT_K0_G2t			
LC_SLE_QP_10	S_STAT_K0_Qt			
LC_SLE_QP_10	DF_B_SLE			
	Q.PERMANENTE_M			
	in_Fy			
LC_SLE_QP_11	G1	None	None	None
LC_SLE_QP_11	G1_terr			
LC_SLE_QP_11	G2_terr			
LC_SLE_QP_11	G2_barr			
LC_SLE_QP_11	G2_imp			
LC_SLE_QP_11	Q_terr			
LC_SLE_QP_11	S_STAT_K0_G1t			
LC_SLE_QP_11	S_STAT_K0_G2t			
LC_SLE_QP_11	S_STAT_K0_Qt			
LC_SLE_QP_11	DT_Con			
LC_SLE_QP_11	DF_B_SLE			
	Q.PERMANENTE_M			
	in_Fy			
LC_SLE_QP_12	G1	None	None	None
LC_SLE_QP_12	G1_terr			
LC_SLE_QP_12	G2_terr			
LC_SLE_QP_12	G2_barr			
LC_SLE_QP_12	G2_imp			
LC_SLE_QP_12	Q_terr			
LC_SLE_QP_12	S_STAT_K0_G1t			
LC_SLE_QP_12	S_STAT_K0_G2t			
LC_SLE_QP_12	S_STAT_K0_Qt			
LC_SLE_QP_12	DT_Exp			



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

LC_SLE_QP_12	DF_B_SLE Q.PERMANENTE_M in_Fy			
LC_SLE_QP_13	G1	None	None	None
LC_SLE_QP_13	G1_terr			
LC_SLE_QP_13	G2_terr			
LC_SLE_QP_13	G2_barr			
LC_SLE_QP_13	G2_imp			
LC_SLE_QP_13	Q_terr			
LC_SLE_QP_13	S_STAT_K0_G1t			
LC_SLE_QP_13	S_STAT_K0_G2t			
LC_SLE_QP_13	S_STAT_K0_Qt			
LC_SLE_QP_13	DF_B_SLE Q.PERMANENTE_M ax_Fz			
LC_SLE_QP_14	G1	None	None	None
LC_SLE_QP_14	G1_terr			
LC_SLE_QP_14	G2_terr			
LC_SLE_QP_14	G2_barr			
LC_SLE_QP_14	G2_imp			
LC_SLE_QP_14	Q_terr			
LC_SLE_QP_14	S_STAT_K0_G1t			
LC_SLE_QP_14	S_STAT_K0_G2t			
LC_SLE_QP_14	S_STAT_K0_Qt			
LC_SLE_QP_14	DT_Con			
LC_SLE_QP_14	DF_B_SLE Q.PERMANENTE_M ax_Fz			
LC_SLE_QP_15	G1	None	None	None
LC_SLE_QP_15	G1_terr			
LC_SLE_QP_15	G2_terr			
LC_SLE_QP_15	G2_barr			
LC_SLE_QP_15	G2_imp			
LC_SLE_QP_15	Q_terr			
LC_SLE_QP_15	S_STAT_K0_G1t			
LC_SLE_QP_15	S_STAT_K0_G2t			
LC_SLE_QP_15	S_STAT_K0_Qt			
LC_SLE_QP_15	DT_Exp			
LC_SLE_QP_15	DF_B_SLE Q.PERMANENTE_M ax_Fz			
LC_SLE_QP_16	G1	None	None	None
LC_SLE_QP_16	G1_terr			
LC_SLE_QP_16	G2_terr			
LC_SLE_QP_16	G2_barr			
LC_SLE_QP_16	G2_imp			
LC_SLE_QP_16	Q_terr			



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

LC_SLE_QP_16	S_STAT_K0_G1t			
LC_SLE_QP_16	S_STAT_K0_G2t			
LC_SLE_QP_16	S_STAT_K0_Qt			
LC_SLE_QP_16	DF_B_SLE			
	Q.PERMANENTE_M			
	in_Fz			
LC_SLE_QP_17	G1	None	None	None
LC_SLE_QP_17	G1_terr			
LC_SLE_QP_17	G2_terr			
LC_SLE_QP_17	G2_barr			
LC_SLE_QP_17	G2_imp			
LC_SLE_QP_17	Q_terr			
LC_SLE_QP_17	S_STAT_K0_G1t			
LC_SLE_QP_17	S_STAT_K0_G2t			
LC_SLE_QP_17	S_STAT_K0_Qt			
LC_SLE_QP_17	DT_Con			
LC_SLE_QP_17	DF_B_SLE			
	Q.PERMANENTE_M			
	in_Fz			
LC_SLE_QP_18	G1	None	None	None
LC_SLE_QP_18	G1_terr			
LC_SLE_QP_18	G2_terr			
LC_SLE_QP_18	G2_barr			
LC_SLE_QP_18	G2_imp			
LC_SLE_QP_18	Q_terr			
LC_SLE_QP_18	S_STAT_K0_G1t			
LC_SLE_QP_18	S_STAT_K0_G2t			
LC_SLE_QP_18	S_STAT_K0_Qt			
LC_SLE_QP_18	DT_Exp			
LC_SLE_QP_18	DF_B_SLE			
	Q.PERMANENTE_M			
	in_Fz			
LC_SLE_QP_19	G1	None	None	None
LC_SLE_QP_19	G1_terr			
LC_SLE_QP_19	G2_terr			
LC_SLE_QP_19	G2_barr			
LC_SLE_QP_19	G2_imp			
LC_SLE_QP_19	Q_terr			
LC_SLE_QP_19	S_STAT_K0_G1t			
LC_SLE_QP_19	S_STAT_K0_G2t			
LC_SLE_QP_19	S_STAT_K0_Qt			
LC_SLE_QP_19	DF_B_SLE			
	Q.PERMANENTE_M			
	ax_Mx			
LC_SLE_QP_20	G1	None	None	None
LC_SLE_QP_20	G1_terr			
LC_SLE_QP_20	G2_terr			



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

LC_SLE_QP_20	G2_barr			
LC_SLE_QP_20	G2_imp			
LC_SLE_QP_20	Q_terr			
LC_SLE_QP_20	S_STAT_K0_G1t			
LC_SLE_QP_20	S_STAT_K0_G2t			
LC_SLE_QP_20	S_STAT_K0_Qt			
LC_SLE_QP_20	DT_Con			
LC_SLE_QP_20	DF_B_SLE			
	Q.PERMANENTE_M			
	ax_Mx			
LC_SLE_QP_21	G1	None	None	None
LC_SLE_QP_21	G1_terr			
LC_SLE_QP_21	G2_terr			
LC_SLE_QP_21	G2_barr			
LC_SLE_QP_21	G2_imp			
LC_SLE_QP_21	Q_terr			
LC_SLE_QP_21	S_STAT_K0_G1t			
LC_SLE_QP_21	S_STAT_K0_G2t			
LC_SLE_QP_21	S_STAT_K0_Qt			
LC_SLE_QP_21	DT_Exp			
LC_SLE_QP_21	DF_B_SLE			
	Q.PERMANENTE_M			
	ax_Mx			
LC_SLE_QP_22	G1	None	None	None
LC_SLE_QP_22	G1_terr			
LC_SLE_QP_22	G2_terr			
LC_SLE_QP_22	G2_barr			
LC_SLE_QP_22	G2_imp			
LC_SLE_QP_22	Q_terr			
LC_SLE_QP_22	S_STAT_K0_G1t			
LC_SLE_QP_22	S_STAT_K0_G2t			
LC_SLE_QP_22	S_STAT_K0_Qt			
LC_SLE_QP_22	DF_B_SLE			
	Q.PERMANENTE_M			
	in_Mx			
LC_SLE_QP_23	G1	None	None	None
LC_SLE_QP_23	G1_terr			
LC_SLE_QP_23	G2_terr			
LC_SLE_QP_23	G2_barr			
LC_SLE_QP_23	G2_imp			
LC_SLE_QP_23	Q_terr			
LC_SLE_QP_23	S_STAT_K0_G1t			
LC_SLE_QP_23	S_STAT_K0_G2t			
LC_SLE_QP_23	S_STAT_K0_Qt			
LC_SLE_QP_23	DT_Con			



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**Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

LC_SLE_QP_23	DF_B_SLE Q.PERMANENTE_M in_Mx			
LC_SLE_QP_24	G1	None	None	None
LC_SLE_QP_24	G1_terr			
LC_SLE_QP_24	G2_terr			
LC_SLE_QP_24	G2_barr			
LC_SLE_QP_24	G2_imp			
LC_SLE_QP_24	Q_terr			
LC_SLE_QP_24	S_STAT_K0_G1t			
LC_SLE_QP_24	S_STAT_K0_G2t			
LC_SLE_QP_24	S_STAT_K0_Qt			
LC_SLE_QP_24	DT_Exp			
LC_SLE_QP_24	DF_B_SLE Q.PERMANENTE_M in_Mx			
LC_SLV_01	G1	None	None	None
LC_SLV_01	G1_terr			
LC_SLV_01	G2_terr			
LC_SLV_01	G2_barr			
LC_SLV_01	G2_imp			
LC_SLV_01	S_STAT_K0_G1t			
LC_SLV_01	S_STAT_K0_G2t			
LC_SLV_01	DT_Con			
LC_SLV_01	DS_sism_Wood_X			
LC_SLV_01	DS_sism_Wood_Y			
LC_SLV_01	F_IN_sism_X			
LC_SLV_01	F_IN_sism_Y			
LC_SLV_01	DF_B_Gk_Ed_SLV_ VSM_Max_Fx			
LC_SLV_02	G1	None	None	None
LC_SLV_02	G1_terr			
LC_SLV_02	G2_terr			
LC_SLV_02	G2_barr			
LC_SLV_02	G2_imp			
LC_SLV_02	S_STAT_K0_G1t			
LC_SLV_02	S_STAT_K0_G2t			
LC_SLV_02	DT_Con			
LC_SLV_02	DS_sism_Wood_X			
LC_SLV_02	DS_sism_Wood_Y			
LC_SLV_02	F_IN_sism_X			
LC_SLV_02	F_IN_sism_Y			
LC_SLV_02	DF_B_Gk_Ed_SLV_ VSM_Min_Fx			
LC_SLV_03	G1_terr	None	None	None
LC_SLV_03	G2_terr			



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

LC_SLV_03	G2_barr			
LC_SLV_03	G2_imp			
LC_SLV_03	S_STAT_K0_G1t			
LC_SLV_03	S_STAT_K0_G2t			
LC_SLV_03	DT_Con			
LC_SLV_03	DS_sism_Wood_X			
LC_SLV_03	DS_sism_Wood_Y			
LC_SLV_03	F_IN_sism_X			
LC_SLV_03	F_IN_sism_Y			
LC_SLV_03	DF_B_Gk_Ed_SLV_ VSM_Max_Fx			
LC_SLV_04	G1	None	None	None
LC_SLV_04	G1_terr			
LC_SLV_04	G2_terr			
LC_SLV_04	G2_barr			
LC_SLV_04	G2_imp			
LC_SLV_04	S_STAT_K0_G1t			
LC_SLV_04	S_STAT_K0_G2t			
LC_SLV_04	DT_Con			
LC_SLV_04	DS_sism_Wood_X			
LC_SLV_04	DS_sism_Wood_Y			
LC_SLV_04	F_IN_sism_X			
LC_SLV_04	F_IN_sism_Y			
LC_SLV_04	DF_B_Gk_Ed_SLV_ VSM_Min_Fx			
LC_SLV_05	G1	None	None	None
LC_SLV_05	G1_terr			
LC_SLV_05	G2_terr			
LC_SLV_05	G2_barr			
LC_SLV_05	G2_imp			
LC_SLV_05	S_STAT_K0_G1t			
LC_SLV_05	S_STAT_K0_G2t			
LC_SLV_05	DT_Exp			
LC_SLV_05	DS_sism_Wood_X			
LC_SLV_05	DS_sism_Wood_Y			
LC_SLV_05	F_IN_sism_X			
LC_SLV_05	F_IN_sism_Y			
LC_SLV_05	DF_B_Gk_Ed_SLV_ VSM_Max_Fx			
LC_SLV_06	G1	None	None	None
LC_SLV_06	G1_terr			
LC_SLV_06	G2_terr			
LC_SLV_06	G2_barr			
LC_SLV_06	G2_imp			
LC_SLV_06	S_STAT_K0_G1t			
LC_SLV_06	S_STAT_K0_G2t			



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**Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

LC_SLV_06	DT_Exp			
LC_SLV_06	DS_sism_Wood_X			
LC_SLV_06	DS_sism_Wood_Y			
LC_SLV_06	F_IN_sism_X			
LC_SLV_06	F_IN_sism_Y			
LC_SLV_06	DF_B_Gk_Ed_SLV_ VSM_Min_Fx			
LC_SLV_07	G1_terr	None	None	None
LC_SLV_07	G2_terr			
LC_SLV_07	G2_barr			
LC_SLV_07	G2_imp			
LC_SLV_07	S_STAT_K0_G1t			
LC_SLV_07	S_STAT_K0_G2t			
LC_SLV_07	DT_Exp			
LC_SLV_07	DS_sism_Wood_X			
LC_SLV_07	DS_sism_Wood_Y			
LC_SLV_07	F_IN_sism_X			
LC_SLV_07	F_IN_sism_Y			
LC_SLV_07	DF_B_Gk_Ed_SLV_ VSM_Max_Fx			
LC_SLV_08	G1	None	None	None
LC_SLV_08	G1_terr			
LC_SLV_08	G2_terr			
LC_SLV_08	G2_barr			
LC_SLV_08	G2_imp			
LC_SLV_08	S_STAT_K0_G1t			
LC_SLV_08	S_STAT_K0_G2t			
LC_SLV_08	DT_Exp			
LC_SLV_08	DS_sism_Wood_X			
LC_SLV_08	DS_sism_Wood_Y			
LC_SLV_08	F_IN_sism_X			
LC_SLV_08	F_IN_sism_Y			
LC_SLV_08	DF_B_Gk_Ed_SLV_ VSM_Min_Fx			
LC_SLV_09	G1	None	None	None
LC_SLV_09	G1_terr			
LC_SLV_09	G2_terr			
LC_SLV_09	G2_barr			
LC_SLV_09	G2_imp			
LC_SLV_09	S_STAT_K0_G1t			
LC_SLV_09	S_STAT_K0_G2t			
LC_SLV_09	DT_Con			
LC_SLV_09	DS_sism_Wood_X			
LC_SLV_09	DS_sism_Wood_Y			
LC_SLV_09	F_IN_sism_X			
LC_SLV_09	F_IN_sism_Y			



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

LC_SLV_09	DF_B_Gk_ Ed_SLV_VSM_Max_ Fy			
LC_SLV_10	G1	None	None	None
LC_SLV_10	G1_terr			
LC_SLV_10	G2_terr			
LC_SLV_10	G2_barr			
LC_SLV_10	G2_imp			
LC_SLV_10	S_STAT_K0_G1t			
LC_SLV_10	S_STAT_K0_G2t			
LC_SLV_10	DT_Con			
LC_SLV_10	DS_sism_Wood_X			
LC_SLV_10	DS_sism_Wood_Y			
LC_SLV_10	F_IN_sism_X			
LC_SLV_10	F_IN_sism_Y			
LC_SLV_10	DF_B_Gk_Ed_SLV_ VSM_Min_Fy			
LC_SLV_11	G1_terr	None	None	None
LC_SLV_11	G2_terr			
LC_SLV_11	G2_barr			
LC_SLV_11	G2_imp			
LC_SLV_11	S_STAT_K0_G1t			
LC_SLV_11	S_STAT_K0_G2t			
LC_SLV_11	DT_Con			
LC_SLV_11	DS_sism_Wood_X			
LC_SLV_11	DS_sism_Wood_Y			
LC_SLV_11	F_IN_sism_X			
LC_SLV_11	F_IN_sism_Y			
LC_SLV_11	DF_B_Gk_ Ed_SLV_VSM_Max_ Fy			
LC_SLV_12	G1	None	None	None
LC_SLV_12	G1_terr			
LC_SLV_12	G2_terr			
LC_SLV_12	G2_barr			
LC_SLV_12	G2_imp			
LC_SLV_12	S_STAT_K0_G1t			
LC_SLV_12	S_STAT_K0_G2t			
LC_SLV_12	DT_Con			
LC_SLV_12	DS_sism_Wood_X			
LC_SLV_12	DS_sism_Wood_Y			
LC_SLV_12	F_IN_sism_X			
LC_SLV_12	F_IN_sism_Y			
LC_SLV_12	DF_B_Gk_Ed_SLV_ VSM_Min_Fy			
LC_SLV_13	G1	None	None	None



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

LC_SLV_13	G1_terr			
LC_SLV_13	G2_terr			
LC_SLV_13	G2_barr			
LC_SLV_13	G2_imp			
LC_SLV_13	S_STAT_K0_G1t			
LC_SLV_13	S_STAT_K0_G2t			
LC_SLV_13	DT_Exp			
LC_SLV_13	DS_sism_Wood_X			
LC_SLV_13	DS_sism_Wood_Y			
LC_SLV_13	F_IN_sism_X			
LC_SLV_13	F_IN_sism_Y			
LC_SLV_13	DF_B_Gk_			
	Ed_SLV_VSM_Max_			
	Fy			
LC_SLV_14	G1	None	None	None
LC_SLV_14	G1_terr			
LC_SLV_14	G2_terr			
LC_SLV_14	G2_barr			
LC_SLV_14	G2_imp			
LC_SLV_14	S_STAT_K0_G1t			
LC_SLV_14	S_STAT_K0_G2t			
LC_SLV_14	DT_Exp			
LC_SLV_14	DS_sism_Wood_X			
LC_SLV_14	DS_sism_Wood_Y			
LC_SLV_14	F_IN_sism_X			
LC_SLV_14	F_IN_sism_Y			
LC_SLV_14	DF_B_Gk_Ed_SLV_			
	VSM_Min_Fy			
LC_SLV_15	G1_terr	None	None	None
LC_SLV_15	G2_terr			
LC_SLV_15	G2_barr			
LC_SLV_15	G2_imp			
LC_SLV_15	S_STAT_K0_G1t			
LC_SLV_15	S_STAT_K0_G2t			
LC_SLV_15	DT_Exp			
LC_SLV_15	DS_sism_Wood_X			
LC_SLV_15	DS_sism_Wood_Y			
LC_SLV_15	F_IN_sism_X			
LC_SLV_15	F_IN_sism_Y			
LC_SLV_15	DF_B_Gk_			
	Ed_SLV_VSM_Max_			
	Fy			
LC_SLV_16	G1	None	None	None
LC_SLV_16	G1_terr			
LC_SLV_16	G2_terr			
LC_SLV_16	G2_barr			



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

LC_SLV_16	G2_imp			
LC_SLV_16	S_STAT_K0_G1t			
LC_SLV_16	S_STAT_K0_G2t			
LC_SLV_16	DT_Exp			
LC_SLV_16	DS_sism_Wood_X			
LC_SLV_16	DS_sism_Wood_Y			
LC_SLV_16	F_IN_sism_X			
LC_SLV_16	F_IN_sism_Y			
LC_SLV_16	DF_B_Gk_Ed_SLV_ VSM_Min_Fy			
LC_SLV_17	G1	None	None	None
LC_SLV_17	G1_terr			
LC_SLV_17	G2_terr			
LC_SLV_17	G2_barr			
LC_SLV_17	G2_imp			
LC_SLV_17	S_STAT_K0_G1t			
LC_SLV_17	S_STAT_K0_G2t			
LC_SLV_17	DT_Con			
LC_SLV_17	DS_sism_Wood_X			
LC_SLV_17	DS_sism_Wood_Y			
LC_SLV_17	F_IN_sism_X			
LC_SLV_17	F_IN_sism_Y			
LC_SLV_17	DF_B_Gk_Ed_SLV_ VSM_Max_Fz			
LC_SLV_18	G1	None	None	None
LC_SLV_18	G1_terr			
LC_SLV_18	G2_terr			
LC_SLV_18	G2_barr			
LC_SLV_18	G2_imp			
LC_SLV_18	S_STAT_K0_G1t			
LC_SLV_18	S_STAT_K0_G2t			
LC_SLV_18	DT_Con			
LC_SLV_18	DS_sism_Wood_X			
LC_SLV_18	DS_sism_Wood_Y			
LC_SLV_18	F_IN_sism_X			
LC_SLV_18	F_IN_sism_Y			
LC_SLV_18	DF_B_Gk_Ed_SLV_ VSM_Min_Fz			
LC_SLV_19	G1_terr	None	None	None
LC_SLV_19	G2_terr			
LC_SLV_19	G2_barr			
LC_SLV_19	G2_imp			
LC_SLV_19	S_STAT_K0_G1t			
LC_SLV_19	S_STAT_K0_G2t			
LC_SLV_19	DT_Con			
LC_SLV_19	DS_sism_Wood_X			



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

LC_SLV_19	DS_sism_Wood_Y			
LC_SLV_19	F_IN_sism_X			
LC_SLV_19	F_IN_sism_Y			
LC_SLV_19	DF_B_Gk_Ed_SLV_ VSM_Max_Fz			
LC_SLV_20	G1	None	None	None
LC_SLV_20	G1_terr			
LC_SLV_20	G2_terr			
LC_SLV_20	G2_barr			
LC_SLV_20	G2_imp			
LC_SLV_20	S_STAT_K0_G1t			
LC_SLV_20	S_STAT_K0_G2t			
LC_SLV_20	DT_Con			
LC_SLV_20	DS_sism_Wood_X			
LC_SLV_20	DS_sism_Wood_Y			
LC_SLV_20	F_IN_sism_X			
LC_SLV_20	F_IN_sism_Y			
LC_SLV_20	DF_B_Gk_Ed_SLV_ VSM_Min_Fz			
LC_SLV_21	G1	None	None	None
LC_SLV_21	G1_terr			
LC_SLV_21	G2_terr			
LC_SLV_21	G2_barr			
LC_SLV_21	G2_imp			
LC_SLV_21	S_STAT_K0_G1t			
LC_SLV_21	S_STAT_K0_G2t			
LC_SLV_21	DT_Exp			
LC_SLV_21	DS_sism_Wood_X			
LC_SLV_21	DS_sism_Wood_Y			
LC_SLV_21	F_IN_sism_X			
LC_SLV_21	F_IN_sism_Y			
LC_SLV_21	DF_B_Gk_Ed_SLV_ VSM_Max_Fz			
LC_SLV_22	G1	None	None	None
LC_SLV_22	G1_terr			
LC_SLV_22	G2_terr			
LC_SLV_22	G2_barr			
LC_SLV_22	G2_imp			
LC_SLV_22	S_STAT_K0_G1t			
LC_SLV_22	S_STAT_K0_G2t			
LC_SLV_22	DT_Exp			
LC_SLV_22	DS_sism_Wood_X			
LC_SLV_22	DS_sism_Wood_Y			
LC_SLV_22	F_IN_sism_X			
LC_SLV_22	F_IN_sism_Y			



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LC_SLV_22	DF_B_Gk_Ed_SLV_ VSM_Min_Fz			
LC_SLV_23	G1_terr	None	None	None
LC_SLV_23	G2_terr			
LC_SLV_23	G2_barr			
LC_SLV_23	G2_imp			
LC_SLV_23	S_STAT_K0_G1t			
LC_SLV_23	S_STAT_K0_G2t			
LC_SLV_23	DT_Exp			
LC_SLV_23	DS_sism_Wood_X			
LC_SLV_23	DS_sism_Wood_Y			
LC_SLV_23	F_IN_sism_X			
LC_SLV_23	F_IN_sism_Y			
LC_SLV_23	DF_B_Gk_Ed_SLV_ VSM_Max_Fz			
LC_SLV_24	G1	None	None	None
LC_SLV_24	G1_terr			
LC_SLV_24	G2_terr			
LC_SLV_24	G2_barr			
LC_SLV_24	G2_imp			
LC_SLV_24	S_STAT_K0_G1t			
LC_SLV_24	S_STAT_K0_G2t			
LC_SLV_24	DT_Exp			
LC_SLV_24	DS_sism_Wood_X			
LC_SLV_24	DS_sism_Wood_Y			
LC_SLV_24	F_IN_sism_X			
LC_SLV_24	F_IN_sism_Y			
LC_SLV_24	DF_B_Gk_Ed_SLV_ VSM_Min_Fz			
LC_SLV_25	G1	None	None	None
LC_SLV_25	G1_terr			
LC_SLV_25	G2_terr			
LC_SLV_25	G2_barr			
LC_SLV_25	G2_imp			
LC_SLV_25	S_STAT_K0_G1t			
LC_SLV_25	S_STAT_K0_G2t			
LC_SLV_25	DT_Con			
LC_SLV_25	DS_sism_Wood_X			
LC_SLV_25	DS_sism_Wood_Y			
LC_SLV_25	F_IN_sism_X			
LC_SLV_25	F_IN_sism_Y			
LC_SLV_25	DF_B_Gk _Ed_SLV_VSM_Max _Mx			
LC_SLV_26	G1	None	None	None
LC_SLV_26	G1_terr			



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**Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

LC_SLV_26	G2_terr			
LC_SLV_26	G2_barr			
LC_SLV_26	G2_imp			
LC_SLV_26	S_STAT_K0_G1t			
LC_SLV_26	S_STAT_K0_G2t			
LC_SLV_26	DT_Con			
LC_SLV_26	DS_sism_Wood_X			
LC_SLV_26	DS_sism_Wood_Y			
LC_SLV_26	F_IN_sism_X			
LC_SLV_26	F_IN_sism_Y			
LC_SLV_26	DF_B_Gk_Ed_SLV_ VSM_Min_Mx			
LC_SLV_27	G1_terr	None	None	None
LC_SLV_27	G2_terr			
LC_SLV_27	G2_barr			
LC_SLV_27	G2_imp			
LC_SLV_27	S_STAT_K0_G1t			
LC_SLV_27	S_STAT_K0_G2t			
LC_SLV_27	DT_Con			
LC_SLV_27	DS_sism_Wood_X			
LC_SLV_27	DS_sism_Wood_Y			
LC_SLV_27	F_IN_sism_X			
LC_SLV_27	F_IN_sism_Y			
LC_SLV_27	DF_B_Gk _Ed_SLV_VSM_Max _Mx			
LC_SLV_28	G1	None	None	None
LC_SLV_28	G1_terr			
LC_SLV_28	G2_terr			
LC_SLV_28	G2_barr			
LC_SLV_28	G2_imp			
LC_SLV_28	S_STAT_K0_G1t			
LC_SLV_28	S_STAT_K0_G2t			
LC_SLV_28	DT_Con			
LC_SLV_28	DS_sism_Wood_X			
LC_SLV_28	DS_sism_Wood_Y			
LC_SLV_28	F_IN_sism_X			
LC_SLV_28	F_IN_sism_Y			
LC_SLV_28	DF_B_Gk_Ed_SLV_ VSM_Min_Mx			
LC_SLV_29	G1	None	None	None
LC_SLV_29	G1_terr			
LC_SLV_29	G2_terr			
LC_SLV_29	G2_barr			
LC_SLV_29	G2_imp			
LC_SLV_29	S_STAT_K0_G1t			



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

LC_SLV_29	S_STAT_K0_G2t			
LC_SLV_29	DT_Exp			
LC_SLV_29	DS_sism_Wood_X			
LC_SLV_29	DS_sism_Wood_Y			
LC_SLV_29	F_IN_sism_X			
LC_SLV_29	F_IN_sism_Y			
LC_SLV_29	DF_B_Gk			
LC_SLV_29	_Ed_SLV_VSM_Max			
	_Mx			
LC_SLV_30	G1	None	None	None
LC_SLV_30	G1_terr			
LC_SLV_30	G2_terr			
LC_SLV_30	G2_barr			
LC_SLV_30	G2_imp			
LC_SLV_30	S_STAT_K0_G1t			
LC_SLV_30	S_STAT_K0_G2t			
LC_SLV_30	DT_Exp			
LC_SLV_30	DS_sism_Wood_X			
LC_SLV_30	DS_sism_Wood_Y			
LC_SLV_30	F_IN_sism_X			
LC_SLV_30	F_IN_sism_Y			
LC_SLV_30	DF_B_Gk_Ed_SLV_			
LC_SLV_30	VSM_Min_Mx			
LC_SLV_31	G1_terr	None	None	None
LC_SLV_31	G2_terr			
LC_SLV_31	G2_barr			
LC_SLV_31	G2_imp			
LC_SLV_31	S_STAT_K0_G1t			
LC_SLV_31	S_STAT_K0_G2t			
LC_SLV_31	DT_Exp			
LC_SLV_31	DS_sism_Wood_X			
LC_SLV_31	DS_sism_Wood_Y			
LC_SLV_31	F_IN_sism_X			
LC_SLV_31	F_IN_sism_Y			
LC_SLV_31	DF_B_Gk			
LC_SLV_31	_Ed_SLV_VSM_Max			
	_Mx			
LC_SLV_32	G1	None	None	None
LC_SLV_32	G1_terr			
LC_SLV_32	G2_terr			
LC_SLV_32	G2_barr			
LC_SLV_32	G2_imp			
LC_SLV_32	S_STAT_K0_G1t			
LC_SLV_32	S_STAT_K0_G2t			
LC_SLV_32	DT_Exp			
LC_SLV_32	DS_sism_Wood_X			



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

LC_SLV_32	DS_sism_Wood_Y			
LC_SLV_32	F_IN_sism_X			
LC_SLV_32	F_IN_sism_Y			
LC_SLV_32	DF_B_Gk_Ed_SLV_ VSM_Min_Mx			
ENV_SLU	LC_SLU_01	None	None	None
ENV_SLU	LC_SLU_02			
ENV_SLU	LC_SLU_03			
ENV_SLU	LC_SLU_04			
ENV_SLU	LC_SLU_05			
ENV_SLU	LC_SLU_06			
ENV_SLU	LC_SLU_07			
ENV_SLU	LC_SLU_08			
ENV_SLU	LC_SLU_09			
ENV_SLU	LC_SLU_10			
ENV_SLU	LC_SLU_11			
ENV_SLU	LC_SLU_12			
ENV_SLU	LC_SLU_13			
ENV_SLU	LC_SLU_14			
ENV_SLU	LC_SLU_15			
ENV_SLU	LC_SLU_16			
ENV_SLU	LC_SLU_17			
ENV_SLU	LC_SLU_18			
ENV_SLU	LC_SLU_19			
ENV_SLU	LC_SLU_20			
ENV_SLU	LC_SLU_21			
ENV_SLU	LC_SLU_22			
ENV_SLU	LC_SLU_23			
ENV_SLU	LC_SLU_24			
ENV_SLU	LC_SLU_25			
ENV_SLU	LC_SLU_26			
ENV_SLU	LC_SLU_27			
ENV_SLU	LC_SLU_28			
ENV_SLU	LC_SLU_29			
ENV_SLU	LC_SLU_30			
ENV_SLU	LC_SLU_31			
ENV_SLU	LC_SLU_32			
ENV_SLU	LC_SLU_33			
ENV_SLU	LC_SLU_34			
ENV_SLU	LC_SLU_35			
ENV_SLU	LC_SLU_36			
ENV_SLU	LC_SLU_37			
ENV_SLU	LC_SLU_38			
ENV_SLU	LC_SLU_39			
ENV_SLU	LC_SLU_40			



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

ENV_SLU	LC_SLU_41			
ENV_SLU	LC_SLU_42			
ENV_SLU	LC_SLU_43			
ENV_SLU	LC_SLU_44			
ENV_SLU	LC_SLU_45			
ENV_SLU	LC_SLU_46			
ENV_SLU	LC_SLU_47			
ENV_SLU	LC_SLU_48			
ENV_SLU	LC_SLU_49			
ENV_SLU	LC_SLU_50			
ENV_SLU	LC_SLU_51			
ENV_SLU	LC_SLU_52			
ENV_SLU	LC_SLU_53			
ENV_SLU	LC_SLU_54			
ENV_SLU	LC_SLU_55			
ENV_SLU	LC_SLU_56			
ENV_SLV	LC_SLV_01	None	None	None
ENV_SLV	LC_SLV_02			
ENV_SLV	LC_SLV_03			
ENV_SLV	LC_SLV_04			
ENV_SLV	LC_SLV_05			
ENV_SLV	LC_SLV_06			
ENV_SLV	LC_SLV_07			
ENV_SLV	LC_SLV_08			
ENV_SLV	LC_SLV_09			
ENV_SLV	LC_SLV_10			
ENV_SLV	LC_SLV_11			
ENV_SLV	LC_SLV_12			
ENV_SLV	LC_SLV_13			
ENV_SLV	LC_SLV_14			
ENV_SLV	LC_SLV_15			
ENV_SLV	LC_SLV_16			
ENV_SLV	LC_SLV_17			
ENV_SLV	LC_SLV_18			
ENV_SLV	LC_SLV_19			
ENV_SLV	LC_SLV_20			
ENV_SLV	LC_SLV_21			
ENV_SLV	LC_SLV_22			
ENV_SLV	LC_SLV_23			
ENV_SLV	LC_SLV_24			
ENV_SLV	LC_SLV_25			
ENV_SLV	LC_SLV_26			
ENV_SLV	LC_SLV_27			
ENV_SLV	LC_SLV_28			
ENV_SLV	LC_SLV_29			



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

ENV_SLV	LC_SLV_30			
ENV_SLV	LC_SLV_31			
ENV_SLV	LC_SLV_32			
ENV_SLE_R	LC_SLE_R_01	None	None	None
ENV_SLE_R	LC_SLE_R_02			
ENV_SLE_R	LC_SLE_R_03			
ENV_SLE_R	LC_SLE_R_04			
ENV_SLE_R	LC_SLE_R_05			
ENV_SLE_R	LC_SLE_R_06			
ENV_SLE_R	LC_SLE_R_07			
ENV_SLE_R	LC_SLE_R_08			
ENV_SLE_R	LC_SLE_R_09			
ENV_SLE_R	LC_SLE_R_10			
ENV_SLE_R	LC_SLE_R_11			
ENV_SLE_R	LC_SLE_R_12			
ENV_SLE_R	LC_SLE_R_13			
ENV_SLE_R	LC_SLE_R_14			
ENV_SLE_R	LC_SLE_R_15			
ENV_SLE_R	LC_SLE_R_16			
ENV_SLE_R	LC_SLE_R_17			
ENV_SLE_R	LC_SLE_R_18			
ENV_SLE_R	LC_SLE_R_19			
ENV_SLE_R	LC_SLE_R_20			
ENV_SLE_R	LC_SLE_R_21			
ENV_SLE_R	LC_SLE_R_22			
ENV_SLE_R	LC_SLE_R_23			
ENV_SLE_R	LC_SLE_R_24			
ENV_SLE_F	LC_SLE_F_01	None	None	None
ENV_SLE_F	LC_SLE_F_02			
ENV_SLE_F	LC_SLE_F_03			
ENV_SLE_F	LC_SLE_F_04			
ENV_SLE_F	LC_SLE_F_05			
ENV_SLE_F	LC_SLE_F_06			
ENV_SLE_F	LC_SLE_F_07			
ENV_SLE_F	LC_SLE_F_08			
ENV_SLE_F	LC_SLE_F_09			
ENV_SLE_F	LC_SLE_F_10			
ENV_SLE_F	LC_SLE_F_11			
ENV_SLE_F	LC_SLE_F_12			
ENV_SLE_F	LC_SLE_F_13			
ENV_SLE_F	LC_SLE_F_14			
ENV_SLE_F	LC_SLE_F_15			
ENV_SLE_F	LC_SLE_F_16			
ENV_SLE_F	LC_SLE_F_17			
ENV_SLE_F	LC_SLE_F_18			



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ENV_SLE_F	LC_SLE_F_19			
ENV_SLE_F	LC_SLE_F_20			
ENV_SLE_F	LC_SLE_F_21			
ENV_SLE_F	LC_SLE_F_22			
ENV_SLE_F	LC_SLE_F_23			
ENV_SLE_F	LC_SLE_F_24			
ENV_SLE_QP	LC_SLE_QP_01	None	None	None
ENV_SLE_QP	LC_SLE_QP_02			
ENV_SLE_QP	LC_SLE_QP_03			
ENV_SLE_QP	LC_SLE_QP_04			
ENV_SLE_QP	LC_SLE_QP_05			
ENV_SLE_QP	LC_SLE_QP_06			
ENV_SLE_QP	LC_SLE_QP_07			
ENV_SLE_QP	LC_SLE_QP_08			
ENV_SLE_QP	LC_SLE_QP_09			
ENV_SLE_QP	LC_SLE_QP_10			
ENV_SLE_QP	LC_SLE_QP_11			
ENV_SLE_QP	LC_SLE_QP_12			
ENV_SLE_QP	LC_SLE_QP_13			
ENV_SLE_QP	LC_SLE_QP_14			
ENV_SLE_QP	LC_SLE_QP_15			
ENV_SLE_QP	LC_SLE_QP_16			
ENV_SLE_QP	LC_SLE_QP_17			
ENV_SLE_QP	LC_SLE_QP_18			
ENV_SLE_QP	LC_SLE_QP_19			
ENV_SLE_QP	LC_SLE_QP_20			
ENV_SLE_QP	LC_SLE_QP_21			
ENV_SLE_QP	LC_SLE_QP_22			
ENV_SLE_QP	LC_SLE_QP_23			
ENV_SLE_QP	LC_SLE_QP_24			
URTO_DA_SVIO	G1	None	None	None
URTO_DA_SVIO	G1_terr			
URTO_DA_SVIO	G2_barr			
URTO_DA_SVIO	G2_imp			
URTO_DA_SVIO	G2_terr			
URTO_DA_SVIO	S_STAT_K0_G1t			
URTO_DA_SVIO	S_STAT_K0_G2t			
URTO_DA_SVIO	DT_Con			
URTO_DA_SVIO	DF_B_SLE			
	Q.PERMANENTE_M			
	in_Fz			
URTO_DA_SVIO	veh_IMP			



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Table: Combination Definitions, Part 3 of 3

Table: Combination Definitions, Part 3 of 3

ComboName	CaseName	GUID	Notes
LC_SLU_01	G1	5005acb1-5691-46cb-94c7-2f96fb30d1ab	EFFETTO SFAVOREVOLE PERMANENTI
LC_SLU_01	G1_terr		
LC_SLU_01	G2_terr		
LC_SLU_01	G2_barr		
LC_SLU_01	G2_imp		
LC_SLU_01	Q_terr		
LC_SLU_01	S_STAT_K0_G1t		
LC_SLU_01	S_STAT_K0_G2t		
LC_SLU_01	S_STAT_K0_Qt		
LC_SLU_01	DF_B_SLU STR_Max_Fx		
LC_SLU_02	G1	099af152-c5bd-40ce-88a5-33d4b0872dc2	
LC_SLU_02	G1_terr		
LC_SLU_02	G2_terr		
LC_SLU_02	G2_barr		
LC_SLU_02	G2_imp		
LC_SLU_02	Q_terr		
LC_SLU_02	S_STAT_K0_G1t		
LC_SLU_02	S_STAT_K0_G2t		
LC_SLU_02	S_STAT_K0_Qt		
LC_SLU_02	DT_Con		
LC_SLU_02	DF_B_SLU STR_Max_Fx		
LC_SLU_03	G1	03eae00a-bb10-4ce0-9905-1d5ecf84e703	
LC_SLU_03	G1_terr		
LC_SLU_03	G2_terr		
LC_SLU_03	G2_barr		
LC_SLU_03	G2_imp		
LC_SLU_03	Q_terr		
LC_SLU_03	S_STAT_K0_G1t		
LC_SLU_03	S_STAT_K0_G2t		
LC_SLU_03	S_STAT_K0_Qt		
LC_SLU_03	DT_Exp		
LC_SLU_03	DF_B_SLU STR_Max_Fx		
LC_SLU_04	G1	82358e61-94dc-4eed-bcb2-419092fe5e24	
LC_SLU_04	G1_terr		
LC_SLU_04	G2_terr		



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LC_SLU_04	G2_barr		
LC_SLU_04	G2_imp		
LC_SLU_04	Q_terr		
LC_SLU_04	S_STAT_K0_G1t		
LC_SLU_04	S_STAT_K0_G2t		
LC_SLU_04	S_STAT_K0_Qt		
LC_SLU_04	DF_B_SLU STR_Min_Fx		
LC_SLU_05	G1	3d746dfd-8368-42ba- ad27-5e307f864fa8	
LC_SLU_05	G1_terr		
LC_SLU_05	G2_terr		
LC_SLU_05	G2_barr		
LC_SLU_05	G2_imp		
LC_SLU_05	Q_terr		
LC_SLU_05	S_STAT_K0_G1t		
LC_SLU_05	S_STAT_K0_G2t		
LC_SLU_05	S_STAT_K0_Qt		
LC_SLU_05	DT_Con		
LC_SLU_05	DF_B_SLU STR_Min_Fx		
LC_SLU_06	G1	d3c36a25-e3b7-4c9a- 8bed-276ce4b407c6	
LC_SLU_06	G1_terr		
LC_SLU_06	G2_terr		
LC_SLU_06	G2_barr		
LC_SLU_06	G2_imp		
LC_SLU_06	Q_terr		
LC_SLU_06	S_STAT_K0_G1t		
LC_SLU_06	S_STAT_K0_G2t		
LC_SLU_06	S_STAT_K0_Qt		
LC_SLU_06	DT_Exp		
LC_SLU_06	DF_B_SLU STR_Min_Fx		
LC_SLU_07	G1	f885a824-2121-41e2- b978-fd19cf46ec74	EFFETTO FAVOREVOLE PERMANENTI
LC_SLU_07	G1_terr		
LC_SLU_07	G2_terr		
LC_SLU_07	G2_barr		
LC_SLU_07	G2_imp		
LC_SLU_07	Q_terr		
LC_SLU_07	S_STAT_K0_G1t		
LC_SLU_07	S_STAT_K0_G2t		
LC_SLU_07	S_STAT_K0_Qt		
LC_SLU_07	DF_B_SLU STR_Max_Fx		



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

LC_SLU_08	G1	0a0ee00d-dba1-447f-92af-76e9a4cc051e
LC_SLU_08	G1_terr	
LC_SLU_08	G2_terr	
LC_SLU_08	G2_barr	
LC_SLU_08	G2_imp	
LC_SLU_08	Q_terr	
LC_SLU_08	S_STAT_K0_G1t	
LC_SLU_08	S_STAT_K0_G2t	
LC_SLU_08	S_STAT_K0_Qt	
LC_SLU_08	DT_Con	
LC_SLU_08	DF_B_SLU	
LC_SLU_08	STR_Max_Fx	
LC_SLU_09	G1	c5ea0a87-372e-49b8-94dc-529fea450797
LC_SLU_09	G1_terr	
LC_SLU_09	G2_terr	
LC_SLU_09	G2_barr	
LC_SLU_09	G2_imp	
LC_SLU_09	Q_terr	
LC_SLU_09	S_STAT_K0_G1t	
LC_SLU_09	S_STAT_K0_G2t	
LC_SLU_09	S_STAT_K0_Qt	
LC_SLU_09	DT_Exp	
LC_SLU_09	DF_B_SLU	
LC_SLU_09	STR_Max_Fx	
LC_SLU_10	G1	1bcd617-16d4-44a4-8bcb-592d4a352629
LC_SLU_10	G1_terr	
LC_SLU_10	G2_terr	
LC_SLU_10	G2_barr	
LC_SLU_10	G2_imp	
LC_SLU_10	Q_terr	
LC_SLU_10	S_STAT_K0_G1t	
LC_SLU_10	S_STAT_K0_G2t	
LC_SLU_10	S_STAT_K0_Qt	
LC_SLU_10	DF_B_SLU	
LC_SLU_10	STR_Min_Fx	
LC_SLU_11	G1	3396223f-2a08-4672-a251-e728a6518f5a
LC_SLU_11	G1_terr	
LC_SLU_11	G2_terr	
LC_SLU_11	G2_barr	
LC_SLU_11	G2_imp	
LC_SLU_11	Q_terr	
LC_SLU_11	S_STAT_K0_G1t	
LC_SLU_11	S_STAT_K0_G2t	



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

LC_SLU_11	S_STAT_K0_Qt		
LC_SLU_11	DT_Con		
LC_SLU_11	DF_B_SLU		
	STR_Min_Fx		
LC_SLU_12	G1	7aef273f-9dd8-47de- a642-8799c55b3b39	
LC_SLU_12	G1_terr		
LC_SLU_12	G2_terr		
LC_SLU_12	G2_barr		
LC_SLU_12	G2_imp		
LC_SLU_12	Q_terr		
LC_SLU_12	S_STAT_K0_G1t		
LC_SLU_12	S_STAT_K0_G2t		
LC_SLU_12	S_STAT_K0_Qt		
LC_SLU_12	DT_Exp		
LC_SLU_12	DF_B_SLU		
	STR_Min_Fx		
LC_SLU_13	G1	5e9bd0ae-9ec5-47db- a942-d284a390b093	SLU CON FRENATURA SU PARAGHIAIA
LC_SLU_13	G1_terr		
LC_SLU_13	G2_terr		
LC_SLU_13	G2_barr		
LC_SLU_13	G2_imp		
LC_SLU_13	Q_terr		
LC_SLU_13	S_STAT_K0_G1t		
LC_SLU_13	S_STAT_K0_G2t		
LC_SLU_13	S_STAT_K0_Qt		
LC_SLU_13	DF_B_SLU		
	STR_Max_Fx		
LC_SLU_13	Q3_paraghiaia		
LC_SLU_14	G1	02358a3f-e7b8-41b7- 8a7d-0d5c7c1b5028	SLU CON FRENATURA SU PARAGHIAIA
LC_SLU_14	G1_terr		
LC_SLU_14	G2_terr		
LC_SLU_14	G2_barr		
LC_SLU_14	G2_imp		
LC_SLU_14	Q_terr		
LC_SLU_14	S_STAT_K0_G1t		
LC_SLU_14	S_STAT_K0_G2t		
LC_SLU_14	S_STAT_K0_Qt		
LC_SLU_14	DF_B_SLU		
	STR_Min_Fx		
LC_SLU_14	Q3_paraghiaia		
LC_SLU_15	G1	2383eeee-b583-4c3b- 85a5-0c318cb76da7	EFFETTO SFAVOREVOLE PERMANENTI
LC_SLU_15	G1_terr		
LC_SLU_15	G2_terr		



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LC_SLU_15	G2_barr	
LC_SLU_15	G2_imp	
LC_SLU_15	Q_terr	
LC_SLU_15	S_STAT_K0_G1t	
LC_SLU_15	S_STAT_K0_G2t	
LC_SLU_15	S_STAT_K0_Qt	
LC_SLU_15	DF_B_SLU	
LC_SLU_15	STR_Max_Fy	
LC_SLU_16	G1	1483b93d-00a4-4deb- b5b9-510bf4420493
LC_SLU_16	G1_terr	
LC_SLU_16	G2_terr	
LC_SLU_16	G2_barr	
LC_SLU_16	G2_imp	
LC_SLU_16	Q_terr	
LC_SLU_16	S_STAT_K0_G1t	
LC_SLU_16	S_STAT_K0_G2t	
LC_SLU_16	S_STAT_K0_Qt	
LC_SLU_16	DT_Con	
LC_SLU_16	DF_B_SLU	
LC_SLU_16	STR_Max_Fy	
LC_SLU_17	G1	93925514-cee5-42de- bdfc-01d920d4bd72
LC_SLU_17	G1_terr	
LC_SLU_17	G2_terr	
LC_SLU_17	G2_barr	
LC_SLU_17	G2_imp	
LC_SLU_17	Q_terr	
LC_SLU_17	S_STAT_K0_G1t	
LC_SLU_17	S_STAT_K0_G2t	
LC_SLU_17	S_STAT_K0_Qt	
LC_SLU_17	DT_Exp	
LC_SLU_17	DF_B_SLU	
LC_SLU_17	STR_Max_Fy	
LC_SLU_18	G1	8cbdab13-d514-4285- 8dd1-8836fafbdc9
LC_SLU_18	G1_terr	
LC_SLU_18	G2_terr	
LC_SLU_18	G2_barr	
LC_SLU_18	G2_imp	
LC_SLU_18	Q_terr	
LC_SLU_18	S_STAT_K0_G1t	
LC_SLU_18	S_STAT_K0_G2t	
LC_SLU_18	S_STAT_K0_Qt	
LC_SLU_18	DF_B_SLU	
LC_SLU_18	STR_Min_Fy	



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

LC_SLU_19	G1	b05b70e8-36d2-4b33- b00d-a026eb1b40e2	
LC_SLU_19	G1_terr		
LC_SLU_19	G2_terr		
LC_SLU_19	G2_barr		
LC_SLU_19	G2_imp		
LC_SLU_19	Q_terr		
LC_SLU_19	S_STAT_K0_G1t		
LC_SLU_19	S_STAT_K0_G2t		
LC_SLU_19	S_STAT_K0_Qt		
LC_SLU_19	DT_Con		
LC_SLU_19	DF_B_SLU STR_Min_Fy		
LC_SLU_20	G1	cbb66ac8-404e-4435- b3e1-3f8405eb1b90	
LC_SLU_20	G1_terr		
LC_SLU_20	G2_terr		
LC_SLU_20	G2_barr		
LC_SLU_20	G2_imp		
LC_SLU_20	Q_terr		
LC_SLU_20	S_STAT_K0_G1t		
LC_SLU_20	S_STAT_K0_G2t		
LC_SLU_20	S_STAT_K0_Qt		
LC_SLU_20	DT_Exp		
LC_SLU_20	DF_B_SLU STR_Min_Fy		
LC_SLU_21	G1	fecfbad0-9502-46e5- 861d-031714afd82a	EFFETTO FAVOREVOLE PERMANENTI
LC_SLU_21	G1_terr		
LC_SLU_21	G2_terr		
LC_SLU_21	G2_barr		
LC_SLU_21	G2_imp		
LC_SLU_21	Q_terr		
LC_SLU_21	S_STAT_K0_G1t		
LC_SLU_21	S_STAT_K0_G2t		
LC_SLU_21	S_STAT_K0_Qt		
LC_SLU_21	DF_B_SLU STR_Max_Fy		
LC_SLU_22	G1	f4fd4b23-c1bd-40eb- 92a4-baeb63b70ae7	
LC_SLU_22	G1_terr		
LC_SLU_22	G2_terr		
LC_SLU_22	G2_barr		
LC_SLU_22	G2_imp		
LC_SLU_22	Q_terr		
LC_SLU_22	S_STAT_K0_G1t		
LC_SLU_22	S_STAT_K0_G2t		



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LC_SLU_22	S_STAT_K0_Qt	
LC_SLU_22	DT_Con	
LC_SLU_22	DF_B_SLU	
	STR_Max_Fy	
LC_SLU_23	G1	0e0a16e2-6139-4a8c-8d67-7bf76fd972a4
LC_SLU_23	G1_terr	
LC_SLU_23	G2_terr	
LC_SLU_23	G2_barr	
LC_SLU_23	G2_imp	
LC_SLU_23	Q_terr	
LC_SLU_23	S_STAT_K0_G1t	
LC_SLU_23	S_STAT_K0_G2t	
LC_SLU_23	S_STAT_K0_Qt	
LC_SLU_23	DT_Exp	
LC_SLU_23	DF_B_SLU	
	STR_Max_Fy	
LC_SLU_24	G1	4ea51897-5c84-4a26-aae1-47b06f869571
LC_SLU_24	G1_terr	
LC_SLU_24	G2_terr	
LC_SLU_24	G2_barr	
LC_SLU_24	G2_imp	
LC_SLU_24	Q_terr	
LC_SLU_24	S_STAT_K0_G1t	
LC_SLU_24	S_STAT_K0_G2t	
LC_SLU_24	S_STAT_K0_Qt	
LC_SLU_24	DF_B_SLU	
	STR_Min_Fy	
LC_SLU_25	G1	5e611463-ce56-45fc-a75c-c49096661bcd
LC_SLU_25	G1_terr	
LC_SLU_25	G2_terr	
LC_SLU_25	G2_barr	
LC_SLU_25	G2_imp	
LC_SLU_25	Q_terr	
LC_SLU_25	S_STAT_K0_G1t	
LC_SLU_25	S_STAT_K0_G2t	
LC_SLU_25	S_STAT_K0_Qt	
LC_SLU_25	DT_Con	
LC_SLU_25	DF_B_SLU	
	STR_Min_Fy	
LC_SLU_26	G1	05034eae-8c1c-4eb5-84a4-4db0311065b4
LC_SLU_26	G1_terr	
LC_SLU_26	G2_terr	
LC_SLU_26	G2_barr	



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LC_SLU_26	G2_imp		
LC_SLU_26	Q_terr		
LC_SLU_26	S_STAT_K0_G1t		
LC_SLU_26	S_STAT_K0_G2t		
LC_SLU_26	S_STAT_K0_Qt		
LC_SLU_26	DT_Exp		
LC_SLU_26	DF_B_SLU STR_Min_Fy		
LC_SLU_27	G1	308f1b15-433a-44c2- 8b44-ace5996894c0	SLU CON FRENATURA SU PARAGHIAIA
LC_SLU_27	G1_terr		
LC_SLU_27	G2_terr		
LC_SLU_27	G2_barr		
LC_SLU_27	G2_imp		
LC_SLU_27	Q_terr		
LC_SLU_27	S_STAT_K0_G1t		
LC_SLU_27	S_STAT_K0_G2t		
LC_SLU_27	S_STAT_K0_Qt		
LC_SLU_27	DF_B_SLU STR_Max_Fy		
LC_SLU_27	Q3_paraghiaia		
LC_SLU_28	G1	99a8f8c9-d4e9-416e- 922f-f7fe6100ef9c	SLU CON FRENATURA SU PARAGHIAIA
LC_SLU_28	G1_terr		
LC_SLU_28	G2_terr		
LC_SLU_28	G2_barr		
LC_SLU_28	G2_imp		
LC_SLU_28	Q_terr		
LC_SLU_28	S_STAT_K0_G1t		
LC_SLU_28	S_STAT_K0_G2t		
LC_SLU_28	S_STAT_K0_Qt		
LC_SLU_28	DF_B_SLU STR_Min_Fy		
LC_SLU_28	Q3_paraghiaia		
LC_SLU_29	G1	aa5bf3a7-2f20-496e- b62d-9e4709c3d0e8	EFFETTO SFAVOREVOLE PERMANENTI
LC_SLU_29	G1_terr		
LC_SLU_29	G2_terr		
LC_SLU_29	G2_barr		
LC_SLU_29	G2_imp		
LC_SLU_29	Q_terr		
LC_SLU_29	S_STAT_K0_G1t		
LC_SLU_29	S_STAT_K0_G2t		
LC_SLU_29	S_STAT_K0_Qt		
LC_SLU_29	DF_B_SLU STR_Max_Fz		



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LC_SLU_30	G1	dc257a4a-fc8d-4b95- a9b2-b80d7742d09b
LC_SLU_30	G1_terr	
LC_SLU_30	G2_terr	
LC_SLU_30	G2_barr	
LC_SLU_30	G2_imp	
LC_SLU_30	Q_terr	
LC_SLU_30	S_STAT_K0_G1t	
LC_SLU_30	S_STAT_K0_G2t	
LC_SLU_30	S_STAT_K0_Qt	
LC_SLU_30	DT_Con	
LC_SLU_30	DF_B_SLU STR_Max_Fz	
LC_SLU_31	G1	f30137e9-d017-4006- 9fda-2c011aa5790b
LC_SLU_31	G1_terr	
LC_SLU_31	G2_terr	
LC_SLU_31	G2_barr	
LC_SLU_31	G2_imp	
LC_SLU_31	Q_terr	
LC_SLU_31	S_STAT_K0_G1t	
LC_SLU_31	S_STAT_K0_G2t	
LC_SLU_31	S_STAT_K0_Qt	
LC_SLU_31	DT_Exp	
LC_SLU_31	DF_B_SLU STR_Max_Fz	
LC_SLU_32	G1	aa72da5e-0cf4-4733- a8ac-7c694b6327d7
LC_SLU_32	G1_terr	
LC_SLU_32	G2_terr	
LC_SLU_32	G2_barr	
LC_SLU_32	G2_imp	
LC_SLU_32	Q_terr	
LC_SLU_32	S_STAT_K0_G1t	
LC_SLU_32	S_STAT_K0_G2t	
LC_SLU_32	S_STAT_K0_Qt	
LC_SLU_32	DF_B_SLU STR_Min_Fz	
LC_SLU_33	G1	f2418048-d7dc-417e- 8ade-06a1263c017e
LC_SLU_33	G1_terr	
LC_SLU_33	G2_terr	
LC_SLU_33	G2_barr	
LC_SLU_33	G2_imp	
LC_SLU_33	Q_terr	
LC_SLU_33	S_STAT_K0_G1t	
LC_SLU_33	S_STAT_K0_G2t	



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LC_SLU_33	S_STAT_K0_Qt		
LC_SLU_33	DT_Con		
LC_SLU_33	DF_B_SLU		
	STR_Min_Fz		
LC_SLU_34	G1	af83a064-133d-47ce-8161-0975686afce0	
LC_SLU_34	G1_terr		
LC_SLU_34	G2_terr		
LC_SLU_34	G2_barr		
LC_SLU_34	G2_imp		
LC_SLU_34	Q_terr		
LC_SLU_34	S_STAT_K0_G1t		
LC_SLU_34	S_STAT_K0_G2t		
LC_SLU_34	S_STAT_K0_Qt		
LC_SLU_34	DT_Exp		
LC_SLU_34	DF_B_SLU		
	STR_Min_Fz		
LC_SLU_35	G1	a1399f29-2839-4d80-86ec-690a9c8cdd30	EFFETTO FAVOREVOLE PERMANENTI
LC_SLU_35	G1_terr		
LC_SLU_35	G2_terr		
LC_SLU_35	G2_barr		
LC_SLU_35	G2_imp		
LC_SLU_35	Q_terr		
LC_SLU_35	S_STAT_K0_G1t		
LC_SLU_35	S_STAT_K0_G2t		
LC_SLU_35	S_STAT_K0_Qt		
LC_SLU_35	DF_B_SLU		
	STR_Max_Fz		
LC_SLU_36	G1	6c7506f0-ebb3-4d87-a845-27770b94ca61	
LC_SLU_36	G1_terr		
LC_SLU_36	G2_terr		
LC_SLU_36	G2_barr		
LC_SLU_36	G2_imp		
LC_SLU_36	Q_terr		
LC_SLU_36	S_STAT_K0_G1t		
LC_SLU_36	S_STAT_K0_G2t		
LC_SLU_36	S_STAT_K0_Qt		
LC_SLU_36	DT_Con		
LC_SLU_36	DF_B_SLU		
	STR_Max_Fz		
LC_SLU_37	G1	3a2e8b7d-623c-4bd1-8836-ee951ff505aa	
LC_SLU_37	G1_terr		
LC_SLU_37	G2_terr		
LC_SLU_37	G2_barr		



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LC_SLU_37	G2_imp	
LC_SLU_37	Q_terr	
LC_SLU_37	S_STAT_K0_G1t	
LC_SLU_37	S_STAT_K0_G2t	
LC_SLU_37	S_STAT_K0_Qt	
LC_SLU_37	DT_Exp	
LC_SLU_37	DF_B_SLU	
LC_SLU_37	STR_Max_Fz	
LC_SLU_38	G1	68346f39-f5aa-4bb9- a04a-1fa5c629fa90
LC_SLU_38	G1_terr	
LC_SLU_38	G2_terr	
LC_SLU_38	G2_barr	
LC_SLU_38	G2_imp	
LC_SLU_38	Q_terr	
LC_SLU_38	S_STAT_K0_G1t	
LC_SLU_38	S_STAT_K0_G2t	
LC_SLU_38	S_STAT_K0_Qt	
LC_SLU_38	DF_B_SLU	
LC_SLU_38	STR_Min_Fz	
LC_SLU_39	G1	33642f73-09a0-4f4d- 8715-99b380ebf962
LC_SLU_39	G1_terr	
LC_SLU_39	G2_terr	
LC_SLU_39	G2_barr	
LC_SLU_39	G2_imp	
LC_SLU_39	Q_terr	
LC_SLU_39	S_STAT_K0_G1t	
LC_SLU_39	S_STAT_K0_G2t	
LC_SLU_39	S_STAT_K0_Qt	
LC_SLU_39	DT_Con	
LC_SLU_39	DF_B_SLU	
LC_SLU_39	STR_Min_Fz	
LC_SLU_40	G1	b1771487-2f17-41b8- 9761-22d7cf8cf4a1
LC_SLU_40	G1_terr	
LC_SLU_40	G2_terr	
LC_SLU_40	G2_barr	
LC_SLU_40	G2_imp	
LC_SLU_40	Q_terr	
LC_SLU_40	S_STAT_K0_G1t	
LC_SLU_40	S_STAT_K0_G2t	
LC_SLU_40	S_STAT_K0_Qt	
LC_SLU_40	DT_Exp	
LC_SLU_40	DF_B_SLU	
LC_SLU_40	STR_Min_Fz	



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

LC_SLU_41	G1	0550fabf-ffa7-4fc0-9a90-9da91433b93c	SLU CON FRENATURA SU PARAGHIAIA
LC_SLU_41	G1_terr		
LC_SLU_41	G2_terr		
LC_SLU_41	G2_barr		
LC_SLU_41	G2_imp		
LC_SLU_41	Q_terr		
LC_SLU_41	S_STAT_K0_G1t		
LC_SLU_41	S_STAT_K0_G2t		
LC_SLU_41	S_STAT_K0_Qt		
LC_SLU_41	DF_B_SLU		
LC_SLU_41	STR_Max_Fz		
LC_SLU_41	Q3_paraghiaia		
LC_SLU_42	G1	9b8017db-11ae-49ad-9181-940d8adb8ec2	SLU CON FRENATURA SU PARAGHIAIA
LC_SLU_42	G1_terr		
LC_SLU_42	G2_terr		
LC_SLU_42	G2_barr		
LC_SLU_42	G2_imp		
LC_SLU_42	Q_terr		
LC_SLU_42	S_STAT_K0_G1t		
LC_SLU_42	S_STAT_K0_G2t		
LC_SLU_42	S_STAT_K0_Qt		
LC_SLU_42	DF_B_SLU		
LC_SLU_42	STR_Min_Fz		
LC_SLU_42	Q3_paraghiaia		
LC_SLU_43	G1	858f421b-6d6b-4740-8e5d-34ef30f3265d	EFFETTO SFAVOREVOLE PERMANENTI
LC_SLU_43	G1_terr		
LC_SLU_43	G2_terr		
LC_SLU_43	G2_barr		
LC_SLU_43	G2_imp		
LC_SLU_43	Q_terr		
LC_SLU_43	S_STAT_K0_G1t		
LC_SLU_43	S_STAT_K0_G2t		
LC_SLU_43	S_STAT_K0_Qt		
LC_SLU_43	DF_B_SLU		
LC_SLU_43	STR_Max_Mx		
LC_SLU_44	G1	a40a588e-d48b-47f2-91e5-dfbb79089a08	
LC_SLU_44	G1_terr		
LC_SLU_44	G2_terr		
LC_SLU_44	G2_barr		
LC_SLU_44	G2_imp		
LC_SLU_44	Q_terr		
LC_SLU_44	S_STAT_K0_G1t		
LC_SLU_44	S_STAT_K0_G2t		



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

LC_SLU_44	S_STAT_K0_Qt	
LC_SLU_44	DT_Con	
LC_SLU_44	DF_B_SLU	
	STR_Max_Mx	
LC_SLU_45	G1	e0a094ad-92e0-4cb3-9ab6-10d26e4d3246
LC_SLU_45	G1_terr	
LC_SLU_45	G2_terr	
LC_SLU_45	G2_barr	
LC_SLU_45	G2_imp	
LC_SLU_45	Q_terr	
LC_SLU_45	S_STAT_K0_G1t	
LC_SLU_45	S_STAT_K0_G2t	
LC_SLU_45	S_STAT_K0_Qt	
LC_SLU_45	DT_Exp	
LC_SLU_45	DF_B_SLU	
	STR_Max_Mx	
LC_SLU_46	G1	31a647e7-a44f-4959-8f75-5be560396d5a
LC_SLU_46	G1_terr	
LC_SLU_46	G2_terr	
LC_SLU_46	G2_barr	
LC_SLU_46	G2_imp	
LC_SLU_46	Q_terr	
LC_SLU_46	S_STAT_K0_G1t	
LC_SLU_46	S_STAT_K0_G2t	
LC_SLU_46	S_STAT_K0_Qt	
LC_SLU_46	DF_B_SLU	
	STR_Min_Mx	
LC_SLU_47	G1	677f85a4-ff5d-4e8f-aafa-79aa24d46ebd
LC_SLU_47	G1_terr	
LC_SLU_47	G2_terr	
LC_SLU_47	G2_barr	
LC_SLU_47	G2_imp	
LC_SLU_47	Q_terr	
LC_SLU_47	S_STAT_K0_G1t	
LC_SLU_47	S_STAT_K0_G2t	
LC_SLU_47	S_STAT_K0_Qt	
LC_SLU_47	DT_Con	
LC_SLU_47	DF_B_SLU	
	STR_Min_Mx	
LC_SLU_48	G1	10a9a90d-3573-4231-b8c6-4044fa61a6d8
LC_SLU_48	G1_terr	
LC_SLU_48	G2_terr	
LC_SLU_48	G2_barr	



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LC_SLU_48	G2_imp		
LC_SLU_48	Q_terr		
LC_SLU_48	S_STAT_K0_G1t		
LC_SLU_48	S_STAT_K0_G2t		
LC_SLU_48	S_STAT_K0_Qt		
LC_SLU_48	DT_Exp		
LC_SLU_48	DF_B_SLU		
	STR_Min_Mx		
LC_SLU_49	G1	cdb03260-d42a-49d5- a439-8c12b53a25d5	EFFETTO FAVOREVOLE PERMANENTI
LC_SLU_49	G1_terr		
LC_SLU_49	G2_terr		
LC_SLU_49	G2_barr		
LC_SLU_49	G2_imp		
LC_SLU_49	Q_terr		
LC_SLU_49	S_STAT_K0_G1t		
LC_SLU_49	S_STAT_K0_G2t		
LC_SLU_49	S_STAT_K0_Qt		
LC_SLU_49	DF_B_SLU		
	STR_Max_Mx		
LC_SLU_50	G1	7b287039-837e-4d71- 9ca1-27321d11301e	
LC_SLU_50	G1_terr		
LC_SLU_50	G2_terr		
LC_SLU_50	G2_barr		
LC_SLU_50	G2_imp		
LC_SLU_50	Q_terr		
LC_SLU_50	S_STAT_K0_G1t		
LC_SLU_50	S_STAT_K0_G2t		
LC_SLU_50	S_STAT_K0_Qt		
LC_SLU_50	DT_Con		
LC_SLU_50	DF_B_SLU		
	STR_Max_Mx		
LC_SLU_51	G1	782a9741-69b5-4c9b- bbfd-46d813898cd6	
LC_SLU_51	G1_terr		
LC_SLU_51	G2_terr		
LC_SLU_51	G2_barr		
LC_SLU_51	G2_imp		
LC_SLU_51	Q_terr		
LC_SLU_51	S_STAT_K0_G1t		
LC_SLU_51	S_STAT_K0_G2t		
LC_SLU_51	S_STAT_K0_Qt		
LC_SLU_51	DT_Exp		
LC_SLU_51	DF_B_SLU		
	STR_Max_Mx		



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

LC_SLU_52	G1	eede4234-ba34-478d- b58b-5da469b83ec8	
LC_SLU_52	G1_terr		
LC_SLU_52	G2_terr		
LC_SLU_52	G2_barr		
LC_SLU_52	G2_imp		
LC_SLU_52	Q_terr		
LC_SLU_52	S_STAT_K0_G1t		
LC_SLU_52	S_STAT_K0_G2t		
LC_SLU_52	S_STAT_K0_Qt		
LC_SLU_52	DF_B_SLU		
LC_SLU_52	STR_Min_Mx		
LC_SLU_53	G1	500b6a1d-8c71-49ab- ac6e-9cfc2819725d	
LC_SLU_53	G1_terr		
LC_SLU_53	G2_terr		
LC_SLU_53	G2_barr		
LC_SLU_53	G2_imp		
LC_SLU_53	Q_terr		
LC_SLU_53	S_STAT_K0_G1t		
LC_SLU_53	S_STAT_K0_G2t		
LC_SLU_53	S_STAT_K0_Qt		
LC_SLU_53	DT_Con		
LC_SLU_53	DF_B_SLU		
LC_SLU_53	STR_Min_Mx		
LC_SLU_54	G1	a84507eb-28e7-4a67- 995e-5a4dd34bc35f	
LC_SLU_54	G1_terr		
LC_SLU_54	G2_terr		
LC_SLU_54	G2_barr		
LC_SLU_54	G2_imp		
LC_SLU_54	Q_terr		
LC_SLU_54	S_STAT_K0_G1t		
LC_SLU_54	S_STAT_K0_G2t		
LC_SLU_54	S_STAT_K0_Qt		
LC_SLU_54	DT_Exp		
LC_SLU_54	DF_B_SLU		
LC_SLU_54	STR_Min_Mx		
LC_SLU_55	G1	cbc4e360-590e-41c7- b205-b84234856158	SLU CON FRENATURA SU PARAGHIAIA
LC_SLU_55	G1_terr		
LC_SLU_55	G2_terr		
LC_SLU_55	G2_barr		
LC_SLU_55	G2_imp		
LC_SLU_55	Q_terr		
LC_SLU_55	S_STAT_K0_G1t		
LC_SLU_55	S_STAT_K0_G2t		



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

LC_SLU_55	S_STAT_K0_Qt		
LC_SLU_55	DF_B_SLU		
	STR_Max_Mx		
LC_SLU_55	Q3_paraghiaia		
LC_SLU_56	G1	9af8fb9f-5628-4135- bcad-9247cd5fdf33	SLU CON FRENATURA SU PARAGHIAIA
LC_SLU_56	G1_terr		
LC_SLU_56	G2_terr		
LC_SLU_56	G2_barr		
LC_SLU_56	G2_imp		
LC_SLU_56	Q_terr		
LC_SLU_56	S_STAT_K0_G1t		
LC_SLU_56	S_STAT_K0_G2t		
LC_SLU_56	S_STAT_K0_Qt		
LC_SLU_56	DF_B_SLU		
	STR_Min_Mx		
LC_SLU_56	Q3_paraghiaia		
LC_SLE_R_01	G1	334bd690-3a61-424b- aa9a-884b4cc0eb15	SLE_RARE
LC_SLE_R_01	G1_terr		
LC_SLE_R_01	G2_terr		
LC_SLE_R_01	G2_barr		
LC_SLE_R_01	G2_imp		
LC_SLE_R_01	Q_terr		
LC_SLE_R_01	S_STAT_K0_G1t		
LC_SLE_R_01	S_STAT_K0_G2t		
LC_SLE_R_01	S_STAT_K0_Qt		
LC_SLE_R_01	DF_B_SLE		
	RARA_Max_Fx		
LC_SLE_R_02	G1	a57430ce-acd3-46fa- ba8e-0cabf5958bad	
LC_SLE_R_02	G1_terr		
LC_SLE_R_02	G2_terr		
LC_SLE_R_02	G2_barr		
LC_SLE_R_02	G2_imp		
LC_SLE_R_02	Q_terr		
LC_SLE_R_02	S_STAT_K0_G1t		
LC_SLE_R_02	S_STAT_K0_G2t		
LC_SLE_R_02	S_STAT_K0_Qt		
LC_SLE_R_02	DT_Con		
LC_SLE_R_02	DF_B_SLE		
	RARA_Max_Fx		
LC_SLE_R_03	G1	e461cf45-cb74-4c92- 999d-b08a54d66d40	
LC_SLE_R_03	G1_terr		
LC_SLE_R_03	G2_terr		
LC_SLE_R_03	G2_barr		



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LC_SLE_R_03	G2_imp	
LC_SLE_R_03	Q_terr	
LC_SLE_R_03	S_STAT_K0_G1t	
LC_SLE_R_03	S_STAT_K0_G2t	
LC_SLE_R_03	S_STAT_K0_Qt	
LC_SLE_R_03	DT_Exp	
LC_SLE_R_03	DF_B_SLE	
LC_SLE_R_03	RARA_Max_Fx	
LC_SLE_R_04	G1	20370e78-523d-4268-8a9f-a7c2431378cd
LC_SLE_R_04	G1_terr	
LC_SLE_R_04	G2_terr	
LC_SLE_R_04	G2_barr	
LC_SLE_R_04	G2_imp	
LC_SLE_R_04	Q_terr	
LC_SLE_R_04	S_STAT_K0_G1t	
LC_SLE_R_04	S_STAT_K0_G2t	
LC_SLE_R_04	S_STAT_K0_Qt	
LC_SLE_R_04	DF_B_SLE	
LC_SLE_R_04	RARA_Min_Fx	
LC_SLE_R_05	G1	7e6d0f8f-af11-4bd8-980d-73d86d161359
LC_SLE_R_05	G1_terr	
LC_SLE_R_05	G2_terr	
LC_SLE_R_05	G2_barr	
LC_SLE_R_05	G2_imp	
LC_SLE_R_05	Q_terr	
LC_SLE_R_05	S_STAT_K0_G1t	
LC_SLE_R_05	S_STAT_K0_G2t	
LC_SLE_R_05	S_STAT_K0_Qt	
LC_SLE_R_05	DT_Con	
LC_SLE_R_05	DF_B_SLE	
LC_SLE_R_05	RARA_Min_Fx	
LC_SLE_R_06	G1	cd87015f-637e-4f52-8407-e3cede1f9d36
LC_SLE_R_06	G1_terr	
LC_SLE_R_06	G2_terr	
LC_SLE_R_06	G2_barr	
LC_SLE_R_06	G2_imp	
LC_SLE_R_06	Q_terr	
LC_SLE_R_06	S_STAT_K0_G1t	
LC_SLE_R_06	S_STAT_K0_G2t	
LC_SLE_R_06	S_STAT_K0_Qt	
LC_SLE_R_06	DT_Exp	
LC_SLE_R_06	DF_B_SLE	
LC_SLE_R_06	RARA_Min_Fx	



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LC_SLE_R_07	G1	fe7c1ef9-1b85-4b5c- a937-e2465437a4a9	SLE_RARE
LC_SLE_R_07	G1_terr		
LC_SLE_R_07	G2_terr		
LC_SLE_R_07	G2_barr		
LC_SLE_R_07	G2_imp		
LC_SLE_R_07	Q_terr		
LC_SLE_R_07	S_STAT_K0_G1t		
LC_SLE_R_07	S_STAT_K0_G2t		
LC_SLE_R_07	S_STAT_K0_Qt		
LC_SLE_R_07	DF_B_SLE		
LC_SLE_R_07	RARA_Max_Fy		
LC_SLE_R_08	G1	94eeda86-85ae-4e6e- 94d8-d2a5c6b7a19c	
LC_SLE_R_08	G1_terr		
LC_SLE_R_08	G2_terr		
LC_SLE_R_08	G2_barr		
LC_SLE_R_08	G2_imp		
LC_SLE_R_08	Q_terr		
LC_SLE_R_08	S_STAT_K0_G1t		
LC_SLE_R_08	S_STAT_K0_G2t		
LC_SLE_R_08	S_STAT_K0_Qt		
LC_SLE_R_08	DT_Con		
LC_SLE_R_08	DF_B_SLE		
LC_SLE_R_08	RARA_Max_Fy		
LC_SLE_R_09	G1	fc7e22e8-d6b8-43c1- b8c7-77415baec24e	
LC_SLE_R_09	G1_terr		
LC_SLE_R_09	G2_terr		
LC_SLE_R_09	G2_barr		
LC_SLE_R_09	G2_imp		
LC_SLE_R_09	Q_terr		
LC_SLE_R_09	S_STAT_K0_G1t		
LC_SLE_R_09	S_STAT_K0_G2t		
LC_SLE_R_09	S_STAT_K0_Qt		
LC_SLE_R_09	DT_Exp		
LC_SLE_R_09	DF_B_SLE		
LC_SLE_R_09	RARA_Max_Fy		
LC_SLE_R_10	G1	558db760-768f-4ca0- b04a-fe8f70d8e009	
LC_SLE_R_10	G1_terr		
LC_SLE_R_10	G2_terr		
LC_SLE_R_10	G2_barr		
LC_SLE_R_10	G2_imp		
LC_SLE_R_10	Q_terr		
LC_SLE_R_10	S_STAT_K0_G1t		
LC_SLE_R_10	S_STAT_K0_G2t		



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LC_SLE_R_10	S_STAT_K0_Qt		
LC_SLE_R_10	DF_B_SLE		
	RARA_Min_Fy		
LC_SLE_R_11	G1	2b582e5c-7e65-4756-8c2e-f1c52bbd0fbe	
LC_SLE_R_11	G1_terr		
LC_SLE_R_11	G2_terr		
LC_SLE_R_11	G2_barr		
LC_SLE_R_11	G2_imp		
LC_SLE_R_11	Q_terr		
LC_SLE_R_11	S_STAT_K0_G1t		
LC_SLE_R_11	S_STAT_K0_G2t		
LC_SLE_R_11	S_STAT_K0_Qt		
LC_SLE_R_11	DT_Con		
LC_SLE_R_11	DF_B_SLE		
	RARA_Min_Fy		
LC_SLE_R_12	G1	b6b580b4-942b-4e91-885a-806e0b9f7488	
LC_SLE_R_12	G1_terr		
LC_SLE_R_12	G2_terr		
LC_SLE_R_12	G2_barr		
LC_SLE_R_12	G2_imp		
LC_SLE_R_12	Q_terr		
LC_SLE_R_12	S_STAT_K0_G1t		
LC_SLE_R_12	S_STAT_K0_G2t		
LC_SLE_R_12	S_STAT_K0_Qt		
LC_SLE_R_12	DT_Exp		
LC_SLE_R_12	DF_B_SLE		
	RARA_Min_Fy		
LC_SLE_R_13	G1	75bc6715-d138-4dc5-be48-53cce7c15b75	SLE_RARE
LC_SLE_R_13	G1_terr		
LC_SLE_R_13	G2_terr		
LC_SLE_R_13	G2_barr		
LC_SLE_R_13	G2_imp		
LC_SLE_R_13	Q_terr		
LC_SLE_R_13	S_STAT_K0_G1t		
LC_SLE_R_13	S_STAT_K0_G2t		
LC_SLE_R_13	S_STAT_K0_Qt		
LC_SLE_R_13	DF_B_SLE		
	RARA_Max_Fz		
LC_SLE_R_14	G1	b33f6068-4edf-46be-b999-e526b5d8b21d	
LC_SLE_R_14	G1_terr		
LC_SLE_R_14	G2_terr		
LC_SLE_R_14	G2_barr		
LC_SLE_R_14	G2_imp		



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

LC_SLE_R_14	Q_terr	
LC_SLE_R_14	S_STAT_K0_G1t	
LC_SLE_R_14	S_STAT_K0_G2t	
LC_SLE_R_14	S_STAT_K0_Qt	
LC_SLE_R_14	DT_Con	
LC_SLE_R_14	DF_B_SLE	
LC_SLE_R_14	RARA_Max_Fz	
LC_SLE_R_15	G1	31d1f1b1-8a93-4aac- a651-dbfdc374148b
LC_SLE_R_15	G1_terr	
LC_SLE_R_15	G2_terr	
LC_SLE_R_15	G2_barr	
LC_SLE_R_15	G2_imp	
LC_SLE_R_15	Q_terr	
LC_SLE_R_15	S_STAT_K0_G1t	
LC_SLE_R_15	S_STAT_K0_G2t	
LC_SLE_R_15	S_STAT_K0_Qt	
LC_SLE_R_15	DT_Exp	
LC_SLE_R_15	DF_B_SLE	
LC_SLE_R_15	RARA_Max_Fz	
LC_SLE_R_16	G1	9be4e83a-c83b-48f1- b0a0-ebe4de7d3250
LC_SLE_R_16	G1_terr	
LC_SLE_R_16	G2_terr	
LC_SLE_R_16	G2_barr	
LC_SLE_R_16	G2_imp	
LC_SLE_R_16	Q_terr	
LC_SLE_R_16	S_STAT_K0_G1t	
LC_SLE_R_16	S_STAT_K0_G2t	
LC_SLE_R_16	S_STAT_K0_Qt	
LC_SLE_R_16	DF_B_SLE	
LC_SLE_R_16	RARA_Min_Fz	
LC_SLE_R_17	G1	231a4b6f-983f-4164- 9853-b06d6b4ea440
LC_SLE_R_17	G1_terr	
LC_SLE_R_17	G2_terr	
LC_SLE_R_17	G2_barr	
LC_SLE_R_17	G2_imp	
LC_SLE_R_17	Q_terr	
LC_SLE_R_17	S_STAT_K0_G1t	
LC_SLE_R_17	S_STAT_K0_G2t	
LC_SLE_R_17	S_STAT_K0_Qt	
LC_SLE_R_17	DT_Con	
LC_SLE_R_17	DF_B_SLE	
LC_SLE_R_17	RARA_Min_Fz	
LC_SLE_R_18	G1	41d7f67e-e007-422d- 9208-6a9474236812



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LC_SLE_R_18	G1_terr		
LC_SLE_R_18	G2_terr		
LC_SLE_R_18	G2_barr		
LC_SLE_R_18	G2_imp		
LC_SLE_R_18	Q_terr		
LC_SLE_R_18	S_STAT_K0_G1t		
LC_SLE_R_18	S_STAT_K0_G2t		
LC_SLE_R_18	S_STAT_K0_Qt		
LC_SLE_R_18	DT_Exp		
LC_SLE_R_18	DF_B_SLE		
	RARA_Min_Fz		
LC_SLE_R_19	G1	3ba51962-ee79-4a89-8e08-b5220d3ad9bd	SLE_RARE
LC_SLE_R_19	G1_terr		
LC_SLE_R_19	G2_terr		
LC_SLE_R_19	G2_barr		
LC_SLE_R_19	G2_imp		
LC_SLE_R_19	Q_terr		
LC_SLE_R_19	S_STAT_K0_G1t		
LC_SLE_R_19	S_STAT_K0_G2t		
LC_SLE_R_19	S_STAT_K0_Qt		
LC_SLE_R_19	DF_B_SLE		
	RARA_Max_Mx		
LC_SLE_R_20	G1	def62717-cb11-4fd0-9eff-58687892ca19	
LC_SLE_R_20	G1_terr		
LC_SLE_R_20	G2_terr		
LC_SLE_R_20	G2_barr		
LC_SLE_R_20	G2_imp		
LC_SLE_R_20	Q_terr		
LC_SLE_R_20	S_STAT_K0_G1t		
LC_SLE_R_20	S_STAT_K0_G2t		
LC_SLE_R_20	S_STAT_K0_Qt		
LC_SLE_R_20	DT_Con		
LC_SLE_R_20	DF_B_SLE		
	RARA_Max_Mx		
LC_SLE_R_21	G1	d5fd37e3-9ba3-4ff5-ae5f-abee28cda124	
LC_SLE_R_21	G1_terr		
LC_SLE_R_21	G2_terr		
LC_SLE_R_21	G2_barr		
LC_SLE_R_21	G2_imp		
LC_SLE_R_21	Q_terr		
LC_SLE_R_21	S_STAT_K0_G1t		
LC_SLE_R_21	S_STAT_K0_G2t		
LC_SLE_R_21	S_STAT_K0_Qt		



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LC_SLE_R_21	DT_Exp		
LC_SLE_R_21	DF_B_SLE		
	RARA_Max_Mx		
LC_SLE_R_22	G1	c15d7033-4b99-4b82-8b89-d42d4112f0b7	
LC_SLE_R_22	G1_terr		
LC_SLE_R_22	G2_terr		
LC_SLE_R_22	G2_barr		
LC_SLE_R_22	G2_imp		
LC_SLE_R_22	Q_terr		
LC_SLE_R_22	S_STAT_K0_G1t		
LC_SLE_R_22	S_STAT_K0_G2t		
LC_SLE_R_22	S_STAT_K0_Qt		
LC_SLE_R_22	DF_B_SLE		
	RARA_Min_Mx		
LC_SLE_R_23	G1	cc64fbfc-d669-4486-b80b-7949ef04bffe	
LC_SLE_R_23	G1_terr		
LC_SLE_R_23	G2_terr		
LC_SLE_R_23	G2_barr		
LC_SLE_R_23	G2_imp		
LC_SLE_R_23	Q_terr		
LC_SLE_R_23	S_STAT_K0_G1t		
LC_SLE_R_23	S_STAT_K0_G2t		
LC_SLE_R_23	S_STAT_K0_Qt		
LC_SLE_R_23	DT_Con		
LC_SLE_R_23	DF_B_SLE		
	RARA_Min_Mx		
LC_SLE_R_24	G1	71e07d38-d1a8-4413-877e-53e350d190e0	
LC_SLE_R_24	G1_terr		
LC_SLE_R_24	G2_terr		
LC_SLE_R_24	G2_barr		
LC_SLE_R_24	G2_imp		
LC_SLE_R_24	Q_terr		
LC_SLE_R_24	S_STAT_K0_G1t		
LC_SLE_R_24	S_STAT_K0_G2t		
LC_SLE_R_24	S_STAT_K0_Qt		
LC_SLE_R_24	DT_Exp		
LC_SLE_R_24	DF_B_SLE		
	RARA_Min_Mx		
LC_SLE_F_01	G1	2d8b8947-4f2d-4a55-9b68-2ce255789da2	SLE-FREQ
LC_SLE_F_01	G1_terr		
LC_SLE_F_01	G2_terr		
LC_SLE_F_01	G2_barr		
LC_SLE_F_01	G2_imp		



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LC_SLE_F_01	Q_terr	
LC_SLE_F_01	S_STAT_K0_G1t	
LC_SLE_F_01	S_STAT_K0_G2t	
LC_SLE_F_01	S_STAT_K0_Qt	
LC_SLE_F_01	DF_B_SLE	
	FREQUENTE_Max_	
	Fx	
LC_SLE_F_02	G1	2c808a47-728b-4128- b814-add1b3264dee
LC_SLE_F_02	G1_terr	
LC_SLE_F_02	G2_terr	
LC_SLE_F_02	G2_barr	
LC_SLE_F_02	G2_imp	
LC_SLE_F_02	Q_terr	
LC_SLE_F_02	S_STAT_K0_G1t	
LC_SLE_F_02	S_STAT_K0_G2t	
LC_SLE_F_02	S_STAT_K0_Qt	
LC_SLE_F_02	DT_Con	
LC_SLE_F_02	DF_B_SLE	
	FREQUENTE_Max_	
	Fx	
LC_SLE_F_03	G1	57827da4-977b-4e25- 9ee1-02d2e42f6c45
LC_SLE_F_03	G1_terr	
LC_SLE_F_03	G2_terr	
LC_SLE_F_03	G2_barr	
LC_SLE_F_03	G2_imp	
LC_SLE_F_03	Q_terr	
LC_SLE_F_03	S_STAT_K0_G1t	
LC_SLE_F_03	S_STAT_K0_G2t	
LC_SLE_F_03	S_STAT_K0_Qt	
LC_SLE_F_03	DT_Exp	
LC_SLE_F_03	DF_B_SLE	
	FREQUENTE_Max_	
	Fx	
LC_SLE_F_04	G1	8e8b333c-26fe-41ff- bb48-28567892363e
LC_SLE_F_04	G1_terr	
LC_SLE_F_04	G2_terr	
LC_SLE_F_04	G2_barr	
LC_SLE_F_04	G2_imp	
LC_SLE_F_04	Q_terr	
LC_SLE_F_04	S_STAT_K0_G1t	
LC_SLE_F_04	S_STAT_K0_G2t	
LC_SLE_F_04	S_STAT_K0_Qt	



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

LC_SLE_F_04	DF_B_SLE FREQUENTE_Min_F x		
LC_SLE_F_05	G1	e1c4c68d-6b96-421b- b67b-a88bc8fd7699	
LC_SLE_F_05	G1_terr		
LC_SLE_F_05	G2_terr		
LC_SLE_F_05	G2_barr		
LC_SLE_F_05	G2_imp		
LC_SLE_F_05	Q_terr		
LC_SLE_F_05	S_STAT_K0_G1t		
LC_SLE_F_05	S_STAT_K0_G2t		
LC_SLE_F_05	S_STAT_K0_Qt		
LC_SLE_F_05	DT_Con		
LC_SLE_F_05	DF_B_SLE FREQUENTE_Min_F x		
LC_SLE_F_06	G1	fec7b2fd-0de9-4738- 8621-1b88d8b953a4	
LC_SLE_F_06	G1_terr		
LC_SLE_F_06	G2_terr		
LC_SLE_F_06	G2_barr		
LC_SLE_F_06	G2_imp		
LC_SLE_F_06	Q_terr		
LC_SLE_F_06	S_STAT_K0_G1t		
LC_SLE_F_06	S_STAT_K0_G2t		
LC_SLE_F_06	S_STAT_K0_Qt		
LC_SLE_F_06	DT_Exp		
LC_SLE_F_06	DF_B_SLE FREQUENTE_Min_F x		
LC_SLE_F_07	G1	3cd3852f-b7b0-4867- 81dd-e1102f9fd38f	SLE-FREQ
LC_SLE_F_07	G1_terr		
LC_SLE_F_07	G2_terr		
LC_SLE_F_07	G2_barr		
LC_SLE_F_07	G2_imp		
LC_SLE_F_07	Q_terr		
LC_SLE_F_07	S_STAT_K0_G1t		
LC_SLE_F_07	S_STAT_K0_G2t		
LC_SLE_F_07	S_STAT_K0_Qt		
LC_SLE_F_07	DF_B_SLE FREQUENTE_Max_ Fy		
LC_SLE_F_08	G1	d1516ea8-6635-4c9f- b00c-f2a55a1f949a	
LC_SLE_F_08	G1_terr		



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LC_SLE_F_08	G2_terr	
LC_SLE_F_08	G2_barr	
LC_SLE_F_08	G2_imp	
LC_SLE_F_08	Q_terr	
LC_SLE_F_08	S_STAT_K0_G1t	
LC_SLE_F_08	S_STAT_K0_G2t	
LC_SLE_F_08	S_STAT_K0_Qt	
LC_SLE_F_08	DT_Con	
LC_SLE_F_08	DF_B_SLE	
	FREQUENTE_Max_	
	Fy	
LC_SLE_F_09	G1	45e444d8-281a-4066-9960-a045f804ed7c
LC_SLE_F_09	G1_terr	
LC_SLE_F_09	G2_terr	
LC_SLE_F_09	G2_barr	
LC_SLE_F_09	G2_imp	
LC_SLE_F_09	Q_terr	
LC_SLE_F_09	S_STAT_K0_G1t	
LC_SLE_F_09	S_STAT_K0_G2t	
LC_SLE_F_09	S_STAT_K0_Qt	
LC_SLE_F_09	DT_Exp	
LC_SLE_F_09	DF_B_SLE	
	FREQUENTE_Max_	
	Fy	
LC_SLE_F_10	G1	75eb8ad8-db6a-4a50-a5a0-c295386b7d2e
LC_SLE_F_10	G1_terr	
LC_SLE_F_10	G2_terr	
LC_SLE_F_10	G2_barr	
LC_SLE_F_10	G2_imp	
LC_SLE_F_10	Q_terr	
LC_SLE_F_10	S_STAT_K0_G1t	
LC_SLE_F_10	S_STAT_K0_G2t	
LC_SLE_F_10	S_STAT_K0_Qt	
LC_SLE_F_10	DF_B_SLE	
	FREQUENTE_Min_F	
	y	
LC_SLE_F_11	G1	160cab8-224b-41e2-a43a-e1f683ea84d2
LC_SLE_F_11	G1_terr	
LC_SLE_F_11	G2_terr	
LC_SLE_F_11	G2_barr	
LC_SLE_F_11	G2_imp	
LC_SLE_F_11	Q_terr	
LC_SLE_F_11	S_STAT_K0_G1t	
LC_SLE_F_11	S_STAT_K0_G2t	



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

LC_SLE_F_11	S_STAT_K0_Qt		
LC_SLE_F_11	DT_Con		
LC_SLE_F_11	DF_B_SLE		
	FREQUENTE_Min_F		
	y		
LC_SLE_F_12	G1	ee604dc3-a819-4de8-96e1-26a22abcaba1	
LC_SLE_F_12	G1_terr		
LC_SLE_F_12	G2_terr		
LC_SLE_F_12	G2_barr		
LC_SLE_F_12	G2_imp		
LC_SLE_F_12	Q_terr		
LC_SLE_F_12	S_STAT_K0_G1t		
LC_SLE_F_12	S_STAT_K0_G2t		
LC_SLE_F_12	S_STAT_K0_Qt		
LC_SLE_F_12	DT_Exp		
LC_SLE_F_12	DF_B_SLE		
	FREQUENTE_Min_F		
	y		
LC_SLE_F_13	G1	5bc5f1d4-bb41-4219-8c16-50472c25f9fe	SLE-FREQ
LC_SLE_F_13	G1_terr		
LC_SLE_F_13	G2_terr		
LC_SLE_F_13	G2_barr		
LC_SLE_F_13	G2_imp		
LC_SLE_F_13	Q_terr		
LC_SLE_F_13	S_STAT_K0_G1t		
LC_SLE_F_13	S_STAT_K0_G2t		
LC_SLE_F_13	S_STAT_K0_Qt		
LC_SLE_F_13	DF_B_SLE		
	FREQUENTE_Max_Fz		
LC_SLE_F_14	G1	ec95369e-be2f-4e9c-8081-c3414d0b79a9	
LC_SLE_F_14	G1_terr		
LC_SLE_F_14	G2_terr		
LC_SLE_F_14	G2_barr		
LC_SLE_F_14	G2_imp		
LC_SLE_F_14	Q_terr		
LC_SLE_F_14	S_STAT_K0_G1t		
LC_SLE_F_14	S_STAT_K0_G2t		
LC_SLE_F_14	S_STAT_K0_Qt		
LC_SLE_F_14	DT_Con		
LC_SLE_F_14	DF_B_SLE		
	FREQUENTE_Max_Fz		



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

LC_SLE_F_15	G1	f9ad1998-4098-4aed-9804-51f7c0a1542c
LC_SLE_F_15	G1_terr	
LC_SLE_F_15	G2_terr	
LC_SLE_F_15	G2_barr	
LC_SLE_F_15	G2_imp	
LC_SLE_F_15	Q_terr	
LC_SLE_F_15	S_STAT_K0_G1t	
LC_SLE_F_15	S_STAT_K0_G2t	
LC_SLE_F_15	S_STAT_K0_Qt	
LC_SLE_F_15	DT_Exp	
LC_SLE_F_15	DF_B_SLE	
	FREQUENTE_Max_Fz	
LC_SLE_F_16	G1	035b8cfb-1e0c-44ea-9975-3bd6143efbd4
LC_SLE_F_16	G1_terr	
LC_SLE_F_16	G2_terr	
LC_SLE_F_16	G2_barr	
LC_SLE_F_16	G2_imp	
LC_SLE_F_16	Q_terr	
LC_SLE_F_16	S_STAT_K0_G1t	
LC_SLE_F_16	S_STAT_K0_G2t	
LC_SLE_F_16	S_STAT_K0_Qt	
LC_SLE_F_16	DF_B_SLE	
	FREQUENTE_Min_Fz	
LC_SLE_F_17	G1	a0191bd0-8a6f-42f3-b567-f3096967b558
LC_SLE_F_17	G1_terr	
LC_SLE_F_17	G2_terr	
LC_SLE_F_17	G2_barr	
LC_SLE_F_17	G2_imp	
LC_SLE_F_17	Q_terr	
LC_SLE_F_17	S_STAT_K0_G1t	
LC_SLE_F_17	S_STAT_K0_G2t	
LC_SLE_F_17	S_STAT_K0_Qt	
LC_SLE_F_17	DT_Con	
LC_SLE_F_17	DF_B_SLE	
	FREQUENTE_Min_Fz	
LC_SLE_F_18	G1	acdc39b9-f02e-492c-90f1-96b073943f1a
LC_SLE_F_18	G1_terr	
LC_SLE_F_18	G2_terr	
LC_SLE_F_18	G2_barr	
LC_SLE_F_18	G2_imp	



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LC_SLE_F_18	Q_terr		
LC_SLE_F_18	S_STAT_K0_G1t		
LC_SLE_F_18	S_STAT_K0_G2t		
LC_SLE_F_18	S_STAT_K0_Qt		
LC_SLE_F_18	DT_Exp		
LC_SLE_F_18	DF_B_SLE		
	FREQUENTE_Min_F		
	z		
LC_SLE_F_19	G1	d77830c2-3de2-4cb7- a1bd-501b221b0d6f	SLE-FREQ
LC_SLE_F_19	G1_terr		
LC_SLE_F_19	G2_terr		
LC_SLE_F_19	G2_barr		
LC_SLE_F_19	G2_imp		
LC_SLE_F_19	Q_terr		
LC_SLE_F_19	S_STAT_K0_G1t		
LC_SLE_F_19	S_STAT_K0_G2t		
LC_SLE_F_19	S_STAT_K0_Qt		
LC_SLE_F_19	DF_B_SLE		
	FREQUENTE_Max_		
	Mx		
LC_SLE_F_20	G1	4af3db4c-7593-400d- 84c4-abd1add16cad	
LC_SLE_F_20	G1_terr		
LC_SLE_F_20	G2_terr		
LC_SLE_F_20	G2_barr		
LC_SLE_F_20	G2_imp		
LC_SLE_F_20	Q_terr		
LC_SLE_F_20	S_STAT_K0_G1t		
LC_SLE_F_20	S_STAT_K0_G2t		
LC_SLE_F_20	S_STAT_K0_Qt		
LC_SLE_F_20	DT_Con		
LC_SLE_F_20	DF_B_SLE		
	FREQUENTE_Max_		
	Mx		
LC_SLE_F_21	G1	07c1814d-d54d-4f01- b143-b8c9fd2cf4b	
LC_SLE_F_21	G1_terr		
LC_SLE_F_21	G2_terr		
LC_SLE_F_21	G2_barr		
LC_SLE_F_21	G2_imp		
LC_SLE_F_21	Q_terr		
LC_SLE_F_21	S_STAT_K0_G1t		
LC_SLE_F_21	S_STAT_K0_G2t		
LC_SLE_F_21	S_STAT_K0_Qt		
LC_SLE_F_21	DT_Exp		



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

LC_SLE_F_21	DF_B_SLE FREQUENTE_Max_ Mx	
LC_SLE_F_22	G1	8b29ddfa-20a6-4ab2- bc92-10cd25946580
LC_SLE_F_22	G1_terr	
LC_SLE_F_22	G2_terr	
LC_SLE_F_22	G2_barr	
LC_SLE_F_22	G2_imp	
LC_SLE_F_22	Q_terr	
LC_SLE_F_22	S_STAT_K0_G1t	
LC_SLE_F_22	S_STAT_K0_G2t	
LC_SLE_F_22	S_STAT_K0_Qt	
LC_SLE_F_22	DF_B_SLE FREQUENTE_Min_ Mx	
LC_SLE_F_23	G1	6f9a125e-f10e-4df6- a9c5-92e6bc2eaa32
LC_SLE_F_23	G1_terr	
LC_SLE_F_23	G2_terr	
LC_SLE_F_23	G2_barr	
LC_SLE_F_23	G2_imp	
LC_SLE_F_23	Q_terr	
LC_SLE_F_23	S_STAT_K0_G1t	
LC_SLE_F_23	S_STAT_K0_G2t	
LC_SLE_F_23	S_STAT_K0_Qt	
LC_SLE_F_23	DT_Con	
LC_SLE_F_23	DF_B_SLE FREQUENTE_Min_ Mx	
LC_SLE_F_24	G1	322b7638-d856-4205- b643-96440ff752ce
LC_SLE_F_24	G1_terr	
LC_SLE_F_24	G2_terr	
LC_SLE_F_24	G2_barr	
LC_SLE_F_24	G2_imp	
LC_SLE_F_24	Q_terr	
LC_SLE_F_24	S_STAT_K0_G1t	
LC_SLE_F_24	S_STAT_K0_G2t	
LC_SLE_F_24	S_STAT_K0_Qt	
LC_SLE_F_24	DT_Exp	
LC_SLE_F_24	DF_B_SLE FREQUENTE_Min_ Mx	
LC_SLE_QP_01	G1	2ad7032e-7812-477a- 9041-f2cf01957a23
LC_SLE_QP_01	G1_terr	



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LC_SLE_QP_01	G2_terr	
LC_SLE_QP_01	G2_barr	
LC_SLE_QP_01	G2_imp	
LC_SLE_QP_01	Q_terr	
LC_SLE_QP_01	S_STAT_K0_G1t	
LC_SLE_QP_01	S_STAT_K0_G2t	
LC_SLE_QP_01	S_STAT_K0_Qt	
LC_SLE_QP_01	DF_B_SLE	
	Q.PERMANENTE_M	
	ax_Fx	
LC_SLE_QP_02	G1	1dbca469-4e59-40f2- a311-1da5c71fb3a3
LC_SLE_QP_02	G1_terr	
LC_SLE_QP_02	G2_terr	
LC_SLE_QP_02	G2_barr	
LC_SLE_QP_02	G2_imp	
LC_SLE_QP_02	Q_terr	
LC_SLE_QP_02	S_STAT_K0_G1t	
LC_SLE_QP_02	S_STAT_K0_G2t	
LC_SLE_QP_02	S_STAT_K0_Qt	
LC_SLE_QP_02	DT_Con	
LC_SLE_QP_02	DF_B_SLE	
	Q.PERMANENTE_M	
	ax_Fx	
LC_SLE_QP_03	G1	ec4288c5-3cc2-41bc- afc8-14e81288bc45
LC_SLE_QP_03	G1_terr	
LC_SLE_QP_03	G2_terr	
LC_SLE_QP_03	G2_barr	
LC_SLE_QP_03	G2_imp	
LC_SLE_QP_03	Q_terr	
LC_SLE_QP_03	S_STAT_K0_G1t	
LC_SLE_QP_03	S_STAT_K0_G2t	
LC_SLE_QP_03	S_STAT_K0_Qt	
LC_SLE_QP_03	DT_Exp	
LC_SLE_QP_03	DF_B_SLE	
	Q.PERMANENTE_M	
	ax_Fx	
LC_SLE_QP_04	G1	d4a0c940-93fc-4b96- a552-f1d50af33aa6
LC_SLE_QP_04	G1_terr	
LC_SLE_QP_04	G2_terr	
LC_SLE_QP_04	G2_barr	
LC_SLE_QP_04	G2_imp	
LC_SLE_QP_04	Q_terr	
LC_SLE_QP_04	S_STAT_K0_G1t	
LC_SLE_QP_04	S_STAT_K0_G2t	



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LC_SLE_QP_04	S_STAT_K0_Qt	
LC_SLE_QP_04	DF_B_SLE	
	Q.PERMANENTE_M	
	in_Fx	
LC_SLE_QP_05	G1	5b0e68a2-8082-4d45- b540-7798cc2c4db7
LC_SLE_QP_05	G1_terr	
LC_SLE_QP_05	G2_terr	
LC_SLE_QP_05	G2_barr	
LC_SLE_QP_05	G2_imp	
LC_SLE_QP_05	Q_terr	
LC_SLE_QP_05	S_STAT_K0_G1t	
LC_SLE_QP_05	S_STAT_K0_G2t	
LC_SLE_QP_05	S_STAT_K0_Qt	
LC_SLE_QP_05	DT_Con	
LC_SLE_QP_05	DF_B_SLE	
	Q.PERMANENTE_M	
	in_Fx	
LC_SLE_QP_06	G1	e8272121-9c7e-424d- 89ec-676e27d626e1
LC_SLE_QP_06	G1_terr	
LC_SLE_QP_06	G2_terr	
LC_SLE_QP_06	G2_barr	
LC_SLE_QP_06	G2_imp	
LC_SLE_QP_06	Q_terr	
LC_SLE_QP_06	S_STAT_K0_G1t	
LC_SLE_QP_06	S_STAT_K0_G2t	
LC_SLE_QP_06	S_STAT_K0_Qt	
LC_SLE_QP_06	DT_Exp	
LC_SLE_QP_06	DF_B_SLE	
	Q.PERMANENTE_M	
	in_Fx	
LC_SLE_QP_07	G1	d587d32b-526d-4f00- b4c0-0f5a17ba327a
LC_SLE_QP_07	G1_terr	
LC_SLE_QP_07	G2_terr	
LC_SLE_QP_07	G2_barr	
LC_SLE_QP_07	G2_imp	
LC_SLE_QP_07	Q_terr	
LC_SLE_QP_07	S_STAT_K0_G1t	
LC_SLE_QP_07	S_STAT_K0_G2t	
LC_SLE_QP_07	S_STAT_K0_Qt	
LC_SLE_QP_07	DF_B_SLE	
	Q.PERMANENTE_M	
	ax_Fy	
LC_SLE_QP_08	G1	18ccab00-ef45-4664- 892e-1571cbe4f065



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LC_SLE_QP_08	G1_terr	
LC_SLE_QP_08	G2_terr	
LC_SLE_QP_08	G2_barr	
LC_SLE_QP_08	G2_imp	
LC_SLE_QP_08	Q_terr	
LC_SLE_QP_08	S_STAT_K0_G1t	
LC_SLE_QP_08	S_STAT_K0_G2t	
LC_SLE_QP_08	S_STAT_K0_Qt	
LC_SLE_QP_08	DT_Con	
LC_SLE_QP_08	DF_B_SLE	
	Q.PERMANENTE_M	
	ax_Fy	
LC_SLE_QP_09	G1	3110bb1c-c667-4c11- a5dd-56aa4896d2c6
LC_SLE_QP_09	G1_terr	
LC_SLE_QP_09	G2_terr	
LC_SLE_QP_09	G2_barr	
LC_SLE_QP_09	G2_imp	
LC_SLE_QP_09	Q_terr	
LC_SLE_QP_09	S_STAT_K0_G1t	
LC_SLE_QP_09	S_STAT_K0_G2t	
LC_SLE_QP_09	S_STAT_K0_Qt	
LC_SLE_QP_09	DT_Exp	
LC_SLE_QP_09	DF_B_SLE	
	Q.PERMANENTE_M	
	ax_Fy	
LC_SLE_QP_10	G1	b54f8add-01f2-46a1- 815c-c3d265ef1545
LC_SLE_QP_10	G1_terr	
LC_SLE_QP_10	G2_terr	
LC_SLE_QP_10	G2_barr	
LC_SLE_QP_10	G2_imp	
LC_SLE_QP_10	Q_terr	
LC_SLE_QP_10	S_STAT_K0_G1t	
LC_SLE_QP_10	S_STAT_K0_G2t	
LC_SLE_QP_10	S_STAT_K0_Qt	
LC_SLE_QP_10	DF_B_SLE	
	Q.PERMANENTE_M	
	in_Fy	
LC_SLE_QP_11	G1	52b966db-c165-4b00- 891f-23f5ab7ea0a3
LC_SLE_QP_11	G1_terr	
LC_SLE_QP_11	G2_terr	
LC_SLE_QP_11	G2_barr	
LC_SLE_QP_11	G2_imp	
LC_SLE_QP_11	Q_terr	
LC_SLE_QP_11	S_STAT_K0_G1t	



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LC_SLE_QP_11	S_STAT_K0_G2t	
LC_SLE_QP_11	S_STAT_K0_Qt	
LC_SLE_QP_11	DT_Con	
LC_SLE_QP_11	DF_B_SLE	
	Q.PERMANENTE_M	
	in_Fy	
LC_SLE_QP_12	G1	87209f4e-57c4-434b-8ba0-5900211302c8
LC_SLE_QP_12	G1_terr	
LC_SLE_QP_12	G2_terr	
LC_SLE_QP_12	G2_barr	
LC_SLE_QP_12	G2_imp	
LC_SLE_QP_12	Q_terr	
LC_SLE_QP_12	S_STAT_K0_G1t	
LC_SLE_QP_12	S_STAT_K0_G2t	
LC_SLE_QP_12	S_STAT_K0_Qt	
LC_SLE_QP_12	DT_Exp	
LC_SLE_QP_12	DF_B_SLE	
	Q.PERMANENTE_M	
	in_Fy	
LC_SLE_QP_13	G1	d08dcfcb-c4dc-4b43-ac34-5f20d9aee6e4
LC_SLE_QP_13	G1_terr	
LC_SLE_QP_13	G2_terr	
LC_SLE_QP_13	G2_barr	
LC_SLE_QP_13	G2_imp	
LC_SLE_QP_13	Q_terr	
LC_SLE_QP_13	S_STAT_K0_G1t	
LC_SLE_QP_13	S_STAT_K0_G2t	
LC_SLE_QP_13	S_STAT_K0_Qt	
LC_SLE_QP_13	DF_B_SLE	
	Q.PERMANENTE_M	
	ax_Fz	
LC_SLE_QP_14	G1	2c608919-e969-4c27-8ee0-a562609c9a0e
LC_SLE_QP_14	G1_terr	
LC_SLE_QP_14	G2_terr	
LC_SLE_QP_14	G2_barr	
LC_SLE_QP_14	G2_imp	
LC_SLE_QP_14	Q_terr	
LC_SLE_QP_14	S_STAT_K0_G1t	
LC_SLE_QP_14	S_STAT_K0_G2t	
LC_SLE_QP_14	S_STAT_K0_Qt	
LC_SLE_QP_14	DT_Con	
LC_SLE_QP_14	DF_B_SLE	
	Q.PERMANENTE_M	
	ax_Fz	



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

LC_SLE_QP_15	G1	23368aca-a255-4f40- a254-eab75d84d09a
LC_SLE_QP_15	G1_terr	
LC_SLE_QP_15	G2_terr	
LC_SLE_QP_15	G2_barr	
LC_SLE_QP_15	G2_imp	
LC_SLE_QP_15	Q_terr	
LC_SLE_QP_15	S_STAT_K0_G1t	
LC_SLE_QP_15	S_STAT_K0_G2t	
LC_SLE_QP_15	S_STAT_K0_Qt	
LC_SLE_QP_15	DT_Exp	
LC_SLE_QP_15	DF_B_SLE	
	Q.PERMANENTE_M	
	ax_Fz	
LC_SLE_QP_16	G1	a3a662f5-72fb-43ad- bee5-3f899afd6eb3
LC_SLE_QP_16	G1_terr	
LC_SLE_QP_16	G2_terr	
LC_SLE_QP_16	G2_barr	
LC_SLE_QP_16	G2_imp	
LC_SLE_QP_16	Q_terr	
LC_SLE_QP_16	S_STAT_K0_G1t	
LC_SLE_QP_16	S_STAT_K0_G2t	
LC_SLE_QP_16	S_STAT_K0_Qt	
LC_SLE_QP_16	DF_B_SLE	
	Q.PERMANENTE_M	
	in_Fz	
LC_SLE_QP_17	G1	8d08d771-f514-4e50- a787-196814cfbadb
LC_SLE_QP_17	G1_terr	
LC_SLE_QP_17	G2_terr	
LC_SLE_QP_17	G2_barr	
LC_SLE_QP_17	G2_imp	
LC_SLE_QP_17	Q_terr	
LC_SLE_QP_17	S_STAT_K0_G1t	
LC_SLE_QP_17	S_STAT_K0_G2t	
LC_SLE_QP_17	S_STAT_K0_Qt	
LC_SLE_QP_17	DT_Con	
LC_SLE_QP_17	DF_B_SLE	
	Q.PERMANENTE_M	
	in_Fz	
LC_SLE_QP_18	G1	7423d3ec-e095-4c51- 87ac-5632e5a1a074
LC_SLE_QP_18	G1_terr	
LC_SLE_QP_18	G2_terr	
LC_SLE_QP_18	G2_barr	
LC_SLE_QP_18	G2_imp	



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LC_SLE_QP_18	Q_terr	
LC_SLE_QP_18	S_STAT_K0_G1t	
LC_SLE_QP_18	S_STAT_K0_G2t	
LC_SLE_QP_18	S_STAT_K0_Qt	
LC_SLE_QP_18	DT_Exp	
LC_SLE_QP_18	DF_B_SLE	
	Q.PERMANENTE_M	
	in_Fz	
LC_SLE_QP_19	G1	b7cb5845-be9e-4da4-840d-23713752c5cc
LC_SLE_QP_19	G1_terr	
LC_SLE_QP_19	G2_terr	
LC_SLE_QP_19	G2_barr	
LC_SLE_QP_19	G2_imp	
LC_SLE_QP_19	Q_terr	
LC_SLE_QP_19	S_STAT_K0_G1t	
LC_SLE_QP_19	S_STAT_K0_G2t	
LC_SLE_QP_19	S_STAT_K0_Qt	
LC_SLE_QP_19	DF_B_SLE	
	Q.PERMANENTE_M	
	ax_Mx	
LC_SLE_QP_20	G1	05402941-2686-4bf6-8474-33c137da5aa5
LC_SLE_QP_20	G1_terr	
LC_SLE_QP_20	G2_terr	
LC_SLE_QP_20	G2_barr	
LC_SLE_QP_20	G2_imp	
LC_SLE_QP_20	Q_terr	
LC_SLE_QP_20	S_STAT_K0_G1t	
LC_SLE_QP_20	S_STAT_K0_G2t	
LC_SLE_QP_20	S_STAT_K0_Qt	
LC_SLE_QP_20	DT_Con	
LC_SLE_QP_20	DF_B_SLE	
	Q.PERMANENTE_M	
	ax_Mx	
LC_SLE_QP_21	G1	b8373ae0-7d6c-45c2-b783-7f8a61e7c66a
LC_SLE_QP_21	G1_terr	
LC_SLE_QP_21	G2_terr	
LC_SLE_QP_21	G2_barr	
LC_SLE_QP_21	G2_imp	
LC_SLE_QP_21	Q_terr	
LC_SLE_QP_21	S_STAT_K0_G1t	
LC_SLE_QP_21	S_STAT_K0_G2t	
LC_SLE_QP_21	S_STAT_K0_Qt	
LC_SLE_QP_21	DT_Exp	



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

LC_SLE_QP_21	DF_B_SLE Q.PERMANENTE_M ax_Mx		
LC_SLE_QP_22	G1	f6ac1b3b-2991-477a- 80e4-85eb75320601	
LC_SLE_QP_22	G1_terr		
LC_SLE_QP_22	G2_terr		
LC_SLE_QP_22	G2_barr		
LC_SLE_QP_22	G2_imp		
LC_SLE_QP_22	Q_terr		
LC_SLE_QP_22	S_STAT_K0_G1t		
LC_SLE_QP_22	S_STAT_K0_G2t		
LC_SLE_QP_22	S_STAT_K0_Qt		
LC_SLE_QP_22	DF_B_SLE Q.PERMANENTE_M in_Mx		
LC_SLE_QP_23	G1	a06997ee-8df1-4af6- 95cf-c25f532ba7ac	
LC_SLE_QP_23	G1_terr		
LC_SLE_QP_23	G2_terr		
LC_SLE_QP_23	G2_barr		
LC_SLE_QP_23	G2_imp		
LC_SLE_QP_23	Q_terr		
LC_SLE_QP_23	S_STAT_K0_G1t		
LC_SLE_QP_23	S_STAT_K0_G2t		
LC_SLE_QP_23	S_STAT_K0_Qt		
LC_SLE_QP_23	DT_Con		
LC_SLE_QP_23	DF_B_SLE Q.PERMANENTE_M in_Mx		
LC_SLE_QP_24	G1	d691bf16-a3ce-4595- 8eee-3d912bff4976	
LC_SLE_QP_24	G1_terr		
LC_SLE_QP_24	G2_terr		
LC_SLE_QP_24	G2_barr		
LC_SLE_QP_24	G2_imp		
LC_SLE_QP_24	Q_terr		
LC_SLE_QP_24	S_STAT_K0_G1t		
LC_SLE_QP_24	S_STAT_K0_G2t		
LC_SLE_QP_24	S_STAT_K0_Qt		
LC_SLE_QP_24	DT_Exp		
LC_SLE_QP_24	DF_B_SLE Q.PERMANENTE_M in_Mx		
LC_SLV_01	G1	ae9ce723-6c88-46b9- ad85-30c834ee55ab	SLV PREVALENZA EX - DT CONTRAZIONE
LC_SLV_01	G1_terr		



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LC_SLV_01	G2_terr		
LC_SLV_01	G2_barr		
LC_SLV_01	G2_imp		
LC_SLV_01	S_STAT_K0_G1t		
LC_SLV_01	S_STAT_K0_G2t		
LC_SLV_01	DT_Con		
LC_SLV_01	DS_sism_Wood_X		
LC_SLV_01	DS_sism_Wood_Y		
LC_SLV_01	F_IN_sism_X		
LC_SLV_01	F_IN_sism_Y		
LC_SLV_01	DF_B_Gk_Ed_SLV_ VSM_Max_Fx		
LC_SLV_02	G1	36309f5e-0f31-4244- bc35-a8acd75c1f3c	
LC_SLV_02	G1_terr		
LC_SLV_02	G2_terr		
LC_SLV_02	G2_barr		
LC_SLV_02	G2_imp		
LC_SLV_02	S_STAT_K0_G1t		
LC_SLV_02	S_STAT_K0_G2t		
LC_SLV_02	DT_Con		
LC_SLV_02	DS_sism_Wood_X		
LC_SLV_02	DS_sism_Wood_Y		
LC_SLV_02	F_IN_sism_X		
LC_SLV_02	F_IN_sism_Y		
LC_SLV_02	DF_B_Gk_Ed_SLV_ VSM_Min_Fx		
LC_SLV_03	G1_terr	f1d7d29c-d0e9-4a2d- ba52-b01da6db4187	SLV PREVALENZA EY - DT CONTRAZIONE
LC_SLV_03	G2_terr		
LC_SLV_03	G2_barr		
LC_SLV_03	G2_imp		
LC_SLV_03	S_STAT_K0_G1t		
LC_SLV_03	S_STAT_K0_G2t		
LC_SLV_03	DT_Con		
LC_SLV_03	DS_sism_Wood_X		
LC_SLV_03	DS_sism_Wood_Y		
LC_SLV_03	F_IN_sism_X		
LC_SLV_03	F_IN_sism_Y		
LC_SLV_03	DF_B_Gk_Ed_SLV_ VSM_Max_Fx		
LC_SLV_04	G1	738f3406-5fa1-4e2d- bf93-a95ba16da9af	
LC_SLV_04	G1_terr		
LC_SLV_04	G2_terr		
LC_SLV_04	G2_barr		



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LC_SLV_04	G2_imp		
LC_SLV_04	S_STAT_K0_G1t		
LC_SLV_04	S_STAT_K0_G2t		
LC_SLV_04	DT_Con		
LC_SLV_04	DS_sism_Wood_X		
LC_SLV_04	DS_sism_Wood_Y		
LC_SLV_04	F_IN_sism_X		
LC_SLV_04	F_IN_sism_Y		
LC_SLV_04	DF_B_Gk_Ed_SLV_ VSM_Min_Fx		
LC_SLV_05	G1	fe868c82-bea2-4298- b7b8-a0c93c55dfed	SLV PREVALENZA EX - DT ESPANSIONE
LC_SLV_05	G1_terr		
LC_SLV_05	G2_terr		
LC_SLV_05	G2_barr		
LC_SLV_05	G2_imp		
LC_SLV_05	S_STAT_K0_G1t		
LC_SLV_05	S_STAT_K0_G2t		
LC_SLV_05	DT_Exp		
LC_SLV_05	DS_sism_Wood_X		
LC_SLV_05	DS_sism_Wood_Y		
LC_SLV_05	F_IN_sism_X		
LC_SLV_05	F_IN_sism_Y		
LC_SLV_05	DF_B_Gk_Ed_SLV_ VSM_Max_Fx		
LC_SLV_06	G1	843fd9dd-f62c-4bf5- adeb-48383cd3dbda	
LC_SLV_06	G1_terr		
LC_SLV_06	G2_terr		
LC_SLV_06	G2_barr		
LC_SLV_06	G2_imp		
LC_SLV_06	S_STAT_K0_G1t		
LC_SLV_06	S_STAT_K0_G2t		
LC_SLV_06	DT_Exp		
LC_SLV_06	DS_sism_Wood_X		
LC_SLV_06	DS_sism_Wood_Y		
LC_SLV_06	F_IN_sism_X		
LC_SLV_06	F_IN_sism_Y		
LC_SLV_06	DF_B_Gk_Ed_SLV_ VSM_Min_Fx		
LC_SLV_07	G1_terr	961ccbfd-f527-4be5- 8032-2cfc7d042ee3	SLV PREVALENZA EY - DT ESPANSIONE
LC_SLV_07	G2_terr		
LC_SLV_07	G2_barr		
LC_SLV_07	G2_imp		
LC_SLV_07	S_STAT_K0_G1t		



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LC_SLV_07	S_STAT_K0_G2t		
LC_SLV_07	DT_Exp		
LC_SLV_07	DS_sism_Wood_X		
LC_SLV_07	DS_sism_Wood_Y		
LC_SLV_07	F_IN_sism_X		
LC_SLV_07	F_IN_sism_Y		
LC_SLV_07	DF_B_Gk_Ed_SLV_		
	VSM_Max_Fx		
LC_SLV_08	G1	dbefd70f-62b5-49e4- b2c8-9b8fbc46e60d	
LC_SLV_08	G1_terr		
LC_SLV_08	G2_terr		
LC_SLV_08	G2_barr		
LC_SLV_08	G2_imp		
LC_SLV_08	S_STAT_K0_G1t		
LC_SLV_08	S_STAT_K0_G2t		
LC_SLV_08	DT_Exp		
LC_SLV_08	DS_sism_Wood_X		
LC_SLV_08	DS_sism_Wood_Y		
LC_SLV_08	F_IN_sism_X		
LC_SLV_08	F_IN_sism_Y		
LC_SLV_08	DF_B_Gk_Ed_SLV_		
	VSM_Min_Fx		
LC_SLV_09	G1	98a6dc69-4414-4ee1- ac22-51cf5bc715f6	SLV PREVALENZA EX - DT CONTRAZIONE
LC_SLV_09	G1_terr		
LC_SLV_09	G2_terr		
LC_SLV_09	G2_barr		
LC_SLV_09	G2_imp		
LC_SLV_09	S_STAT_K0_G1t		
LC_SLV_09	S_STAT_K0_G2t		
LC_SLV_09	DT_Con		
LC_SLV_09	DS_sism_Wood_X		
LC_SLV_09	DS_sism_Wood_Y		
LC_SLV_09	F_IN_sism_X		
LC_SLV_09	F_IN_sism_Y		
LC_SLV_09	DF_B_Gk_		
	Ed_SLV_VSM_Max_		
	Fy		
LC_SLV_10	G1	fb8be1b2-257f-4fbb-af1e- f25f8710156f	
LC_SLV_10	G1_terr		
LC_SLV_10	G2_terr		
LC_SLV_10	G2_barr		
LC_SLV_10	G2_imp		
LC_SLV_10	S_STAT_K0_G1t		
LC_SLV_10	S_STAT_K0_G2t		



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LC_SLV_10	DT_Con		
LC_SLV_10	DS_sism_Wood_X		
LC_SLV_10	DS_sism_Wood_Y		
LC_SLV_10	F_IN_sism_X		
LC_SLV_10	F_IN_sism_Y		
LC_SLV_10	DF_B_Gk_Ed_SLV_ VSM_Min_Fy		
LC_SLV_11	G1_terr	6ad4aa61-5844-4e5a- b6b1-88e9efc4aae6	SLV PREVALENZA EY - DT CONTRAZIONE
LC_SLV_11	G2_terr		
LC_SLV_11	G2_barr		
LC_SLV_11	G2_imp		
LC_SLV_11	S_STAT_K0_G1t		
LC_SLV_11	S_STAT_K0_G2t		
LC_SLV_11	DT_Con		
LC_SLV_11	DS_sism_Wood_X		
LC_SLV_11	DS_sism_Wood_Y		
LC_SLV_11	F_IN_sism_X		
LC_SLV_11	F_IN_sism_Y		
LC_SLV_11	DF_B_Gk_ Ed_SLV_VSM_Max_ Fy		
LC_SLV_12	G1	8d987a91-76c3-468a- ab56-7812dace5e31	
LC_SLV_12	G1_terr		
LC_SLV_12	G2_terr		
LC_SLV_12	G2_barr		
LC_SLV_12	G2_imp		
LC_SLV_12	S_STAT_K0_G1t		
LC_SLV_12	S_STAT_K0_G2t		
LC_SLV_12	DT_Con		
LC_SLV_12	DS_sism_Wood_X		
LC_SLV_12	DS_sism_Wood_Y		
LC_SLV_12	F_IN_sism_X		
LC_SLV_12	F_IN_sism_Y		
LC_SLV_12	DF_B_Gk_Ed_SLV_ VSM_Min_Fy		
LC_SLV_13	G1	fb19dd95-3fd2-4c7f- ba4d-b59084d3128d	SLV PREVALENZA EX - DT ESPANSIONE
LC_SLV_13	G1_terr		
LC_SLV_13	G2_terr		
LC_SLV_13	G2_barr		
LC_SLV_13	G2_imp		
LC_SLV_13	S_STAT_K0_G1t		
LC_SLV_13	S_STAT_K0_G2t		
LC_SLV_13	DT_Exp		
LC_SLV_13	DS_sism_Wood_X		



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LC_SLV_13	DS_sism_Wood_Y		
LC_SLV_13	F_IN_sism_X		
LC_SLV_13	F_IN_sism_Y		
LC_SLV_13	DF_B_Gk_		
	Ed_SLV_VSM_Max_		
	Fy		
LC_SLV_14	G1	388a14dc-d96b-4908- bb45-82c628f576f2	
LC_SLV_14	G1_terr		
LC_SLV_14	G2_terr		
LC_SLV_14	G2_barr		
LC_SLV_14	G2_imp		
LC_SLV_14	S_STAT_K0_G1t		
LC_SLV_14	S_STAT_K0_G2t		
LC_SLV_14	DT_Exp		
LC_SLV_14	DS_sism_Wood_X		
LC_SLV_14	DS_sism_Wood_Y		
LC_SLV_14	F_IN_sism_X		
LC_SLV_14	F_IN_sism_Y		
LC_SLV_14	DF_B_Gk_Ed_SLV_		
	VSM_Min_Fy		
LC_SLV_15	G1_terr	3e53e7f1-1c45-486c- 9c38-01eb40f67fd0	SLV PREVALENZA EY - DT ESPANSIONE
LC_SLV_15	G2_terr		
LC_SLV_15	G2_barr		
LC_SLV_15	G2_imp		
LC_SLV_15	S_STAT_K0_G1t		
LC_SLV_15	S_STAT_K0_G2t		
LC_SLV_15	DT_Exp		
LC_SLV_15	DS_sism_Wood_X		
LC_SLV_15	DS_sism_Wood_Y		
LC_SLV_15	F_IN_sism_X		
LC_SLV_15	F_IN_sism_Y		
LC_SLV_15	DF_B_Gk_		
	Ed_SLV_VSM_Max_		
	Fy		
LC_SLV_16	G1	4b7e5d2e-6809-4927- 84c3-94da22994420	
LC_SLV_16	G1_terr		
LC_SLV_16	G2_terr		
LC_SLV_16	G2_barr		
LC_SLV_16	G2_imp		
LC_SLV_16	S_STAT_K0_G1t		
LC_SLV_16	S_STAT_K0_G2t		
LC_SLV_16	DT_Exp		
LC_SLV_16	DS_sism_Wood_X		
LC_SLV_16	DS_sism_Wood_Y		



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LC_SLV_16	F_IN_sism_X		
LC_SLV_16	F_IN_sism_Y		
LC_SLV_16	DF_B_Gk_Ed_SLV_ VSM_Min_Fy		
LC_SLV_17	G1	168219ae-cc74-44b8- 8291-99a065b044bb	SLV PREVALENZA EX - DT CONTRAZIONE
LC_SLV_17	G1_terr		
LC_SLV_17	G2_terr		
LC_SLV_17	G2_barr		
LC_SLV_17	G2_imp		
LC_SLV_17	S_STAT_K0_G1t		
LC_SLV_17	S_STAT_K0_G2t		
LC_SLV_17	DT_Con		
LC_SLV_17	DS_sism_Wood_X		
LC_SLV_17	DS_sism_Wood_Y		
LC_SLV_17	F_IN_sism_X		
LC_SLV_17	F_IN_sism_Y		
LC_SLV_17	DF_B_Gk_Ed_SLV_ VSM_Max_Fz		
LC_SLV_18	G1	c2297f74-67d1-4022- 8b51-20df87e129ae	
LC_SLV_18	G1_terr		
LC_SLV_18	G2_terr		
LC_SLV_18	G2_barr		
LC_SLV_18	G2_imp		
LC_SLV_18	S_STAT_K0_G1t		
LC_SLV_18	S_STAT_K0_G2t		
LC_SLV_18	DT_Con		
LC_SLV_18	DS_sism_Wood_X		
LC_SLV_18	DS_sism_Wood_Y		
LC_SLV_18	F_IN_sism_X		
LC_SLV_18	F_IN_sism_Y		
LC_SLV_18	DF_B_Gk_Ed_SLV_ VSM_Min_Fz		
LC_SLV_19	G1_terr	9040b14a-dbce-47c4- a90e-0dae9569d57a	SLV PREVALENZA EY - DT CONTRAZIONE
LC_SLV_19	G2_terr		
LC_SLV_19	G2_barr		
LC_SLV_19	G2_imp		
LC_SLV_19	S_STAT_K0_G1t		
LC_SLV_19	S_STAT_K0_G2t		
LC_SLV_19	DT_Con		
LC_SLV_19	DS_sism_Wood_X		
LC_SLV_19	DS_sism_Wood_Y		
LC_SLV_19	F_IN_sism_X		
LC_SLV_19	F_IN_sism_Y		



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LC_SLV_19	DF_B_Gk_Ed_SLV_ VSM_Max_Fz		
LC_SLV_20	G1	db9ed935-34c8-4e26- bb99-7320925f662f	
LC_SLV_20	G1_terr		
LC_SLV_20	G2_terr		
LC_SLV_20	G2_barr		
LC_SLV_20	G2_imp		
LC_SLV_20	S_STAT_K0_G1t		
LC_SLV_20	S_STAT_K0_G2t		
LC_SLV_20	DT_Con		
LC_SLV_20	DS_sism_Wood_X		
LC_SLV_20	DS_sism_Wood_Y		
LC_SLV_20	F_IN_sism_X		
LC_SLV_20	F_IN_sism_Y		
LC_SLV_20	DF_B_Gk_Ed_SLV_ VSM_Min_Fz		
LC_SLV_21	G1	e6e67076-a3c8-4e61- b71c-0503159735f8	SLV PREVALENZA EX - DT ESPANSIONE
LC_SLV_21	G1_terr		
LC_SLV_21	G2_terr		
LC_SLV_21	G2_barr		
LC_SLV_21	G2_imp		
LC_SLV_21	S_STAT_K0_G1t		
LC_SLV_21	S_STAT_K0_G2t		
LC_SLV_21	DT_Exp		
LC_SLV_21	DS_sism_Wood_X		
LC_SLV_21	DS_sism_Wood_Y		
LC_SLV_21	F_IN_sism_X		
LC_SLV_21	F_IN_sism_Y		
LC_SLV_21	DF_B_Gk_Ed_SLV_ VSM_Max_Fz		
LC_SLV_22	G1	d8bbd216-c468-4796- 8fa8-d0c88161f32c	
LC_SLV_22	G1_terr		
LC_SLV_22	G2_terr		
LC_SLV_22	G2_barr		
LC_SLV_22	G2_imp		
LC_SLV_22	S_STAT_K0_G1t		
LC_SLV_22	S_STAT_K0_G2t		
LC_SLV_22	DT_Exp		
LC_SLV_22	DS_sism_Wood_X		
LC_SLV_22	DS_sism_Wood_Y		
LC_SLV_22	F_IN_sism_X		
LC_SLV_22	F_IN_sism_Y		
LC_SLV_22	DF_B_Gk_Ed_SLV_ VSM_Min_Fz		



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LC_SLV_23	G1_terr	ace093a6-3c81-41cb- b63f-a3e9fdaae1fd	SLV PREVALENZA EY - DT ESPANSIONE
LC_SLV_23	G2_terr		
LC_SLV_23	G2_barr		
LC_SLV_23	G2_imp		
LC_SLV_23	S_STAT_K0_G1t		
LC_SLV_23	S_STAT_K0_G2t		
LC_SLV_23	DT_Exp		
LC_SLV_23	DS_sism_Wood_X		
LC_SLV_23	DS_sism_Wood_Y		
LC_SLV_23	F_IN_sism_X		
LC_SLV_23	F_IN_sism_Y		
LC_SLV_23	DF_B_Gk_Ed_SLV_ VSM_Max_Fz		
LC_SLV_24	G1	076f984f-ada5-4387- b4cf-821e227eda4b	
LC_SLV_24	G1_terr		
LC_SLV_24	G2_terr		
LC_SLV_24	G2_barr		
LC_SLV_24	G2_imp		
LC_SLV_24	S_STAT_K0_G1t		
LC_SLV_24	S_STAT_K0_G2t		
LC_SLV_24	DT_Exp		
LC_SLV_24	DS_sism_Wood_X		
LC_SLV_24	DS_sism_Wood_Y		
LC_SLV_24	F_IN_sism_X		
LC_SLV_24	F_IN_sism_Y		
LC_SLV_24	DF_B_Gk_Ed_SLV_ VSM_Min_Fz		
LC_SLV_25	G1	1c1c6dce-d039-4f7b- 9ed4-d82f21da6721	SLV PREVALENZA EX - DT CONTRAZIONE
LC_SLV_25	G1_terr		
LC_SLV_25	G2_terr		
LC_SLV_25	G2_barr		
LC_SLV_25	G2_imp		
LC_SLV_25	S_STAT_K0_G1t		
LC_SLV_25	S_STAT_K0_G2t		
LC_SLV_25	DT_Con		
LC_SLV_25	DS_sism_Wood_X		
LC_SLV_25	DS_sism_Wood_Y		
LC_SLV_25	F_IN_sism_X		
LC_SLV_25	F_IN_sism_Y		
LC_SLV_25	DF_B_Gk _Ed_SLV_VSM_Max _Mx		
LC_SLV_26	G1	dccec2db-6f5b-494c- aa27-eb6a138c9094	



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LC_SLV_26	G1_terr		
LC_SLV_26	G2_terr		
LC_SLV_26	G2_barr		
LC_SLV_26	G2_imp		
LC_SLV_26	S_STAT_K0_G1t		
LC_SLV_26	S_STAT_K0_G2t		
LC_SLV_26	DT_Con		
LC_SLV_26	DS_sism_Wood_X		
LC_SLV_26	DS_sism_Wood_Y		
LC_SLV_26	F_IN_sism_X		
LC_SLV_26	F_IN_sism_Y		
LC_SLV_26	DF_B_Gk_Ed_SLV_ VSM_Min_Mx		
LC_SLV_27	G1_terr	fa86b17f-447d-4e43- a805-fa400923abf9	SLV PREVALENZA EY - DT CONTRAZIONE
LC_SLV_27	G2_terr		
LC_SLV_27	G2_barr		
LC_SLV_27	G2_imp		
LC_SLV_27	S_STAT_K0_G1t		
LC_SLV_27	S_STAT_K0_G2t		
LC_SLV_27	DT_Con		
LC_SLV_27	DS_sism_Wood_X		
LC_SLV_27	DS_sism_Wood_Y		
LC_SLV_27	F_IN_sism_X		
LC_SLV_27	F_IN_sism_Y		
LC_SLV_27	DF_B_Gk _Ed_SLV_VSM_Max _Mx		
LC_SLV_28	G1	98a38f9c-96f6-4a49- b07c-a413a0b3c455	
LC_SLV_28	G1_terr		
LC_SLV_28	G2_terr		
LC_SLV_28	G2_barr		
LC_SLV_28	G2_imp		
LC_SLV_28	S_STAT_K0_G1t		
LC_SLV_28	S_STAT_K0_G2t		
LC_SLV_28	DT_Con		
LC_SLV_28	DS_sism_Wood_X		
LC_SLV_28	DS_sism_Wood_Y		
LC_SLV_28	F_IN_sism_X		
LC_SLV_28	F_IN_sism_Y		
LC_SLV_28	DF_B_Gk_Ed_SLV_ VSM_Min_Mx		
LC_SLV_29	G1	c323353f-53da-448a- b060-baad5df8385d	SLV PREVALENZA EX - DT ESPANSIONE
LC_SLV_29	G1_terr		
LC_SLV_29	G2_terr		



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LC_SLV_29	G2_barr		
LC_SLV_29	G2_imp		
LC_SLV_29	S_STAT_K0_G1t		
LC_SLV_29	S_STAT_K0_G2t		
LC_SLV_29	DT_Exp		
LC_SLV_29	DS_sism_Wood_X		
LC_SLV_29	DS_sism_Wood_Y		
LC_SLV_29	F_IN_sism_X		
LC_SLV_29	F_IN_sism_Y		
LC_SLV_29	DF_B_Gk		
	_Ed_SLV_VSM_Max		
	_Mx		
LC_SLV_30	G1	3f8b1e7c-4ad3-4545-8704-877350c9ffef	
LC_SLV_30	G1_terr		
LC_SLV_30	G2_terr		
LC_SLV_30	G2_barr		
LC_SLV_30	G2_imp		
LC_SLV_30	S_STAT_K0_G1t		
LC_SLV_30	S_STAT_K0_G2t		
LC_SLV_30	DT_Exp		
LC_SLV_30	DS_sism_Wood_X		
LC_SLV_30	DS_sism_Wood_Y		
LC_SLV_30	F_IN_sism_X		
LC_SLV_30	F_IN_sism_Y		
LC_SLV_30	DF_B_Gk_Ed_SLV_VSM_Min_Mx		
LC_SLV_31	G1_terr	2d464914-3f21-4b60-b971-47cf247a4eb0	SLV PREVALENZA EY - DT ESPANSIONE
LC_SLV_31	G2_terr		
LC_SLV_31	G2_barr		
LC_SLV_31	G2_imp		
LC_SLV_31	S_STAT_K0_G1t		
LC_SLV_31	S_STAT_K0_G2t		
LC_SLV_31	DT_Exp		
LC_SLV_31	DS_sism_Wood_X		
LC_SLV_31	DS_sism_Wood_Y		
LC_SLV_31	F_IN_sism_X		
LC_SLV_31	F_IN_sism_Y		
LC_SLV_31	DF_B_Gk		
	_Ed_SLV_VSM_Max		
	_Mx		
LC_SLV_32	G1	97960458-5082-4eae-92ff-cb8499e26754	
LC_SLV_32	G1_terr		
LC_SLV_32	G2_terr		
LC_SLV_32	G2_barr		



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LC_SLV_32	G2_imp	
LC_SLV_32	S_STAT_K0_G1t	
LC_SLV_32	S_STAT_K0_G2t	
LC_SLV_32	DT_Exp	
LC_SLV_32	DS_sism_Wood_X	
LC_SLV_32	DS_sism_Wood_Y	
LC_SLV_32	F_IN_sism_X	
LC_SLV_32	F_IN_sism_Y	
LC_SLV_32	DF_B_Gk_Ed_SLV_ VSM_Min_Mx	
ENV_SLU	LC_SLU_01	bf15a3f9-8534-48b7- ae2e-867e79f38be8
ENV_SLU	LC_SLU_02	
ENV_SLU	LC_SLU_03	
ENV_SLU	LC_SLU_04	
ENV_SLU	LC_SLU_05	
ENV_SLU	LC_SLU_06	
ENV_SLU	LC_SLU_07	
ENV_SLU	LC_SLU_08	
ENV_SLU	LC_SLU_09	
ENV_SLU	LC_SLU_10	
ENV_SLU	LC_SLU_11	
ENV_SLU	LC_SLU_12	
ENV_SLU	LC_SLU_13	
ENV_SLU	LC_SLU_14	
ENV_SLU	LC_SLU_15	
ENV_SLU	LC_SLU_16	
ENV_SLU	LC_SLU_17	
ENV_SLU	LC_SLU_18	
ENV_SLU	LC_SLU_19	
ENV_SLU	LC_SLU_20	
ENV_SLU	LC_SLU_21	
ENV_SLU	LC_SLU_22	
ENV_SLU	LC_SLU_23	
ENV_SLU	LC_SLU_24	
ENV_SLU	LC_SLU_25	
ENV_SLU	LC_SLU_26	
ENV_SLU	LC_SLU_27	
ENV_SLU	LC_SLU_28	
ENV_SLU	LC_SLU_29	
ENV_SLU	LC_SLU_30	
ENV_SLU	LC_SLU_31	
ENV_SLU	LC_SLU_32	
ENV_SLU	LC_SLU_33	
ENV_SLU	LC_SLU_34	
ENV_SLU	LC_SLU_35	



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ENV_SLU	LC_SLU_36
ENV_SLU	LC_SLU_37
ENV_SLU	LC_SLU_38
ENV_SLU	LC_SLU_39
ENV_SLU	LC_SLU_40
ENV_SLU	LC_SLU_41
ENV_SLU	LC_SLU_42
ENV_SLU	LC_SLU_43
ENV_SLU	LC_SLU_44
ENV_SLU	LC_SLU_45
ENV_SLU	LC_SLU_46
ENV_SLU	LC_SLU_47
ENV_SLU	LC_SLU_48
ENV_SLU	LC_SLU_49
ENV_SLU	LC_SLU_50
ENV_SLU	LC_SLU_51
ENV_SLU	LC_SLU_52
ENV_SLU	LC_SLU_53
ENV_SLU	LC_SLU_54
ENV_SLU	LC_SLU_55
ENV_SLU	LC_SLU_56
ENV_SLV	LC_SLV_01

608a31b6-8b96-4344-
9fa7-721dc8c92110

ENV_SLV	LC_SLV_02
ENV_SLV	LC_SLV_03
ENV_SLV	LC_SLV_04
ENV_SLV	LC_SLV_05
ENV_SLV	LC_SLV_06
ENV_SLV	LC_SLV_07
ENV_SLV	LC_SLV_08
ENV_SLV	LC_SLV_09
ENV_SLV	LC_SLV_10
ENV_SLV	LC_SLV_11
ENV_SLV	LC_SLV_12
ENV_SLV	LC_SLV_13
ENV_SLV	LC_SLV_14
ENV_SLV	LC_SLV_15
ENV_SLV	LC_SLV_16
ENV_SLV	LC_SLV_17
ENV_SLV	LC_SLV_18
ENV_SLV	LC_SLV_19
ENV_SLV	LC_SLV_20
ENV_SLV	LC_SLV_21
ENV_SLV	LC_SLV_22
ENV_SLV	LC_SLV_23



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ENV_SLV	LC_SLV_24	
ENV_SLV	LC_SLV_25	
ENV_SLV	LC_SLV_26	
ENV_SLV	LC_SLV_27	
ENV_SLV	LC_SLV_28	
ENV_SLV	LC_SLV_29	
ENV_SLV	LC_SLV_30	
ENV_SLV	LC_SLV_31	
ENV_SLV	LC_SLV_32	
ENV_SLE_R	LC_SLE_R_01	59eb8cc0-ebee-4b50-9683-b41ce68df073
ENV_SLE_R	LC_SLE_R_02	
ENV_SLE_R	LC_SLE_R_03	
ENV_SLE_R	LC_SLE_R_04	
ENV_SLE_R	LC_SLE_R_05	
ENV_SLE_R	LC_SLE_R_06	
ENV_SLE_R	LC_SLE_R_07	
ENV_SLE_R	LC_SLE_R_08	
ENV_SLE_R	LC_SLE_R_09	
ENV_SLE_R	LC_SLE_R_10	
ENV_SLE_R	LC_SLE_R_11	
ENV_SLE_R	LC_SLE_R_12	
ENV_SLE_R	LC_SLE_R_13	
ENV_SLE_R	LC_SLE_R_14	
ENV_SLE_R	LC_SLE_R_15	
ENV_SLE_R	LC_SLE_R_16	
ENV_SLE_R	LC_SLE_R_17	
ENV_SLE_R	LC_SLE_R_18	
ENV_SLE_R	LC_SLE_R_19	
ENV_SLE_R	LC_SLE_R_20	
ENV_SLE_R	LC_SLE_R_21	
ENV_SLE_R	LC_SLE_R_22	
ENV_SLE_R	LC_SLE_R_23	
ENV_SLE_R	LC_SLE_R_24	
ENV_SLE_F	LC_SLE_F_01	831408d9-5e50-4b9e-9210-7f110e45dea9
ENV_SLE_F	LC_SLE_F_02	
ENV_SLE_F	LC_SLE_F_03	
ENV_SLE_F	LC_SLE_F_04	
ENV_SLE_F	LC_SLE_F_05	
ENV_SLE_F	LC_SLE_F_06	
ENV_SLE_F	LC_SLE_F_07	
ENV_SLE_F	LC_SLE_F_08	
ENV_SLE_F	LC_SLE_F_09	
ENV_SLE_F	LC_SLE_F_10	
ENV_SLE_F	LC_SLE_F_11	



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ENV_SLE_F	LC_SLE_F_12	
ENV_SLE_F	LC_SLE_F_13	
ENV_SLE_F	LC_SLE_F_14	
ENV_SLE_F	LC_SLE_F_15	
ENV_SLE_F	LC_SLE_F_16	
ENV_SLE_F	LC_SLE_F_17	
ENV_SLE_F	LC_SLE_F_18	
ENV_SLE_F	LC_SLE_F_19	
ENV_SLE_F	LC_SLE_F_20	
ENV_SLE_F	LC_SLE_F_21	
ENV_SLE_F	LC_SLE_F_22	
ENV_SLE_F	LC_SLE_F_23	
ENV_SLE_F	LC_SLE_F_24	
ENV_SLE_QP	LC_SLE_QP_01	ce1b37c3-d635-4aa5- b3a9-3a6af2c376fc
ENV_SLE_QP	LC_SLE_QP_02	
ENV_SLE_QP	LC_SLE_QP_03	
ENV_SLE_QP	LC_SLE_QP_04	
ENV_SLE_QP	LC_SLE_QP_05	
ENV_SLE_QP	LC_SLE_QP_06	
ENV_SLE_QP	LC_SLE_QP_07	
ENV_SLE_QP	LC_SLE_QP_08	
ENV_SLE_QP	LC_SLE_QP_09	
ENV_SLE_QP	LC_SLE_QP_10	
ENV_SLE_QP	LC_SLE_QP_11	
ENV_SLE_QP	LC_SLE_QP_12	
ENV_SLE_QP	LC_SLE_QP_13	
ENV_SLE_QP	LC_SLE_QP_14	
ENV_SLE_QP	LC_SLE_QP_15	
ENV_SLE_QP	LC_SLE_QP_16	
ENV_SLE_QP	LC_SLE_QP_17	
ENV_SLE_QP	LC_SLE_QP_18	
ENV_SLE_QP	LC_SLE_QP_19	
ENV_SLE_QP	LC_SLE_QP_20	
ENV_SLE_QP	LC_SLE_QP_21	
ENV_SLE_QP	LC_SLE_QP_22	
ENV_SLE_QP	LC_SLE_QP_23	
ENV_SLE_QP	LC_SLE_QP_24	
URTO_DA_SVIO	G1	5d61b9b1-9880-4b20- 9571-85a4fc031bb9
URTO_DA_SVIO	G1_terr	
URTO_DA_SVIO	G2_barr	
URTO_DA_SVIO	G2_imp	
URTO_DA_SVIO	G2_terr	
URTO_DA_SVIO	S_STAT_K0_G1t	
URTO_DA_SVIO	S_STAT_K0_G2t	



PROGETTO ESECUTIVO

*Direzione Progettazione e
 Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

URTO_DA_SVIO DT_Con
 URTO_DA_SVIO DF_B_SLE
 Q.PERMANENTE_M
 in_Fz
 URTO_DA_SVIO veh_IMP

Table: Coordinate Systems

Table: Coordinate Systems

Name	Type	X	Y	Z	AboutZ	AboutY	AboutX
		m	m	m	Degrees	Degrees	Degrees
GLOBAL	Cartesian	0	0	0	0	0	0

Table: Frame Auto Mesh Assignments

Table: Frame Auto Mesh Assignments

Frame	AutoMesh	AtJoints	AtFrames	NumSegments	MaxLength	MaxDegrees
					m	Degrees
1	Yes	Yes	No	0	0	0
2	Yes	Yes	No	0	0	0
4	Yes	Yes	No	0	0	0
5	Yes	Yes	No	0	0	0
6	Yes	Yes	No	0	0	0
7	Yes	Yes	No	0	0	0
8	Yes	Yes	No	0	0	0
9	Yes	Yes	No	0	0	0
10	Yes	Yes	No	0	0	0
11	Yes	Yes	No	0	0	0
12	Yes	Yes	No	0	0	0
13	Yes	Yes	No	0	0	0
14	Yes	Yes	No	0	0	0
15	Yes	Yes	No	0	0	0
16	Yes	Yes	No	0	0	0
17	Yes	Yes	No	0	0	0
18	Yes	Yes	No	0	0	0
19	Yes	Yes	No	0	0	0
20	Yes	Yes	No	0	0	0
21	Yes	Yes	No	0	0	0
22	Yes	Yes	No	0	0	0
23	Yes	Yes	No	0	0	0
25	Yes	Yes	No	0	0	0
26	Yes	Yes	No	0	0	0
27	Yes	Yes	No	0	0	0



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

28	Yes	Yes	No	0	0	0
809	Yes	Yes	No	0	0	0
817	Yes	Yes	No	0	0	0
818	Yes	Yes	No	0	0	0
819	Yes	Yes	No	0	0	0
820	Yes	Yes	No	0	0	0
821	Yes	Yes	No	0	0	0
825	Yes	Yes	No	0	0	0
844	Yes	Yes	No	0	0	0
859	Yes	Yes	No	0	0	0
874	Yes	Yes	No	0	0	0
890	Yes	Yes	No	0	0	0
905	Yes	Yes	No	0	0	0
922	Yes	Yes	No	0	0	0
931	Yes	Yes	No	0	0	0
933	Yes	Yes	No	0	0	0
937	Yes	Yes	No	0	0	0
941	Yes	Yes	No	0	0	0
942	Yes	Yes	No	0	0	0
944	Yes	Yes	No	0	0	0
993	Yes	Yes	No	0	0	0
995	Yes	Yes	No	0	0	0
1181	Yes	Yes	No	0	0	0
1196	Yes	Yes	No	0	0	0
1523	Yes	Yes	No	0	0	0
1597	Yes	Yes	No	0	0	0
1761	Yes	Yes	No	0	0	0
1762	Yes	Yes	No	0	0	0
1763	Yes	Yes	No	0	0	0
1770	Yes	Yes	No	0	0	0
1771	Yes	Yes	No	0	0	0
1772	Yes	Yes	No	0	0	0
1790	Yes	Yes	No	0	0	0
1793	Yes	Yes	No	0	0	0
1830	Yes	Yes	No	0	0	0
1952	Yes	Yes	No	0	0	0
1975	Yes	Yes	No	0	0	0
1976	Yes	Yes	No	0	0	0
1977	Yes	Yes	No	0	0	0
1978	Yes	Yes	No	0	0	0
2065	Yes	Yes	No	0	0	0
2066	Yes	Yes	No	0	0	0
2067	Yes	Yes	No	0	0	0
2068	Yes	Yes	No	0	0	0
2069	Yes	Yes	No	0	0	0



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2070	Yes	Yes	No	0	0	0
2075	Yes	Yes	No	0	0	0
2076	Yes	Yes	No	0	0	0
2077	Yes	Yes	No	0	0	0
2078	Yes	Yes	No	0	0	0
2079	Yes	Yes	No	0	0	0
2080	Yes	Yes	No	0	0	0
2081	Yes	Yes	No	0	0	0
2082	Yes	Yes	No	0	0	0
2083	Yes	Yes	No	0	0	0
2084	Yes	Yes	No	0	0	0
2085	Yes	Yes	No	0	0	0
2113	Yes	Yes	No	0	0	0
2114	Yes	Yes	No	0	0	0
2117	Yes	Yes	No	0	0	0
2120	Yes	Yes	No	0	0	0
2121	Yes	Yes	No	0	0	0
2122	Yes	Yes	No	0	0	0
2123	Yes	Yes	No	0	0	0
2124	Yes	Yes	No	0	0	0
2125	Yes	Yes	No	0	0	0
2126	Yes	Yes	No	0	0	0
2127	Yes	Yes	No	0	0	0
2128	Yes	Yes	No	0	0	0
2129	Yes	Yes	No	0	0	0
2130	Yes	Yes	No	0	0	0
2131	Yes	Yes	No	0	0	0
2132	Yes	Yes	No	0	0	0
2133	Yes	Yes	No	0	0	0
2134	Yes	Yes	No	0	0	0
2135	Yes	Yes	No	0	0	0
2148	Yes	Yes	No	0	0	0
2149	Yes	Yes	No	0	0	0
2150	Yes	Yes	No	0	0	0
2151	Yes	Yes	No	0	0	0
2152	Yes	Yes	No	0	0	0
2153	Yes	Yes	No	0	0	0
2154	Yes	Yes	No	0	0	0
2155	Yes	Yes	No	0	0	0
2156	Yes	Yes	No	0	0	0
2157	Yes	Yes	No	0	0	0
2158	Yes	Yes	No	0	0	0
2159	Yes	Yes	No	0	0	0
2160	Yes	Yes	No	0	0	0
2161	Yes	Yes	No	0	0	0



STRADA DELLE TRE VALLI UMBRE
Tratto Eggi-Acquasparta – I° Stralcio Baiano-Firenzuola

PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2162	Yes	Yes	No	0	0	0
2163	Yes	Yes	No	0	0	0
2164	Yes	Yes	No	0	0	0
2165	Yes	Yes	No	0	0	0
2166	Yes	Yes	No	0	0	0
2167	Yes	Yes	No	0	0	0
2168	Yes	Yes	No	0	0	0
2169	Yes	Yes	No	0	0	0
2170	Yes	Yes	No	0	0	0
2171	Yes	Yes	No	0	0	0
2172	Yes	Yes	No	0	0	0
2173	Yes	Yes	No	0	0	0
2174	Yes	Yes	No	0	0	0
2175	Yes	Yes	No	0	0	0
2176	Yes	Yes	No	0	0	0
2177	Yes	Yes	No	0	0	0
2178	Yes	Yes	No	0	0	0
2179	Yes	Yes	No	0	0	0
2203	Yes	Yes	No	0	0	0
2205	Yes	Yes	No	0	0	0
2206	Yes	Yes	No	0	0	0
2207	Yes	Yes	No	0	0	0
2208	Yes	Yes	No	0	0	0
2209	Yes	Yes	No	0	0	0
2210	Yes	Yes	No	0	0	0
2211	Yes	Yes	No	0	0	0
2212	Yes	Yes	No	0	0	0
2213	Yes	Yes	No	0	0	0
2214	Yes	Yes	No	0	0	0
2215	Yes	Yes	No	0	0	0
2216	Yes	Yes	No	0	0	0
2217	Yes	Yes	No	0	0	0
2218	Yes	Yes	No	0	0	0
2219	Yes	Yes	No	0	0	0
2222	Yes	Yes	No	0	0	0
2223	Yes	Yes	No	0	0	0
2226	Yes	Yes	No	0	0	0
2227	Yes	Yes	No	0	0	0
2228	Yes	Yes	No	0	0	0
2229	Yes	Yes	No	0	0	0
2230	Yes	Yes	No	0	0	0
2231	Yes	Yes	No	0	0	0
2232	Yes	Yes	No	0	0	0
2233	Yes	Yes	No	0	0	0
2234	Yes	Yes	No	0	0	0



STRADA DELLE TRE VALLI UMBRE
Tratto Eggi-Acquasparta – I° Stralcio Baiano-Firenzuola

PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2235	Yes	Yes	No	0	0	0
2236	Yes	Yes	No	0	0	0
2237	Yes	Yes	No	0	0	0
2238	Yes	Yes	No	0	0	0
2239	Yes	Yes	No	0	0	0
2240	Yes	Yes	No	0	0	0
2241	Yes	Yes	No	0	0	0
2244	Yes	Yes	No	0	0	0
2245	Yes	Yes	No	0	0	0
2248	Yes	Yes	No	0	0	0
2249	Yes	Yes	No	0	0	0
2250	Yes	Yes	No	0	0	0
2251	Yes	Yes	No	0	0	0
2252	Yes	Yes	No	0	0	0
2253	Yes	Yes	No	0	0	0
2254	Yes	Yes	No	0	0	0
2255	Yes	Yes	No	0	0	0
2256	Yes	Yes	No	0	0	0
2257	Yes	Yes	No	0	0	0
2258	Yes	Yes	No	0	0	0
2259	Yes	Yes	No	0	0	0
2260	Yes	Yes	No	0	0	0
2261	Yes	Yes	No	0	0	0
2262	Yes	Yes	No	0	0	0
2263	Yes	Yes	No	0	0	0
2266	Yes	Yes	No	0	0	0
2271	Yes	Yes	No	0	0	0
2272	Yes	Yes	No	0	0	0
2273	Yes	Yes	No	0	0	0
2274	Yes	Yes	No	0	0	0
2275	Yes	Yes	No	0	0	0
2276	Yes	Yes	No	0	0	0
2277	Yes	Yes	No	0	0	0
2278	Yes	Yes	No	0	0	0
2279	Yes	Yes	No	0	0	0
2280	Yes	Yes	No	0	0	0
2281	Yes	Yes	No	0	0	0
2282	Yes	Yes	No	0	0	0
2287	Yes	Yes	No	0	0	0
2288	Yes	Yes	No	0	0	0
2289	Yes	Yes	No	0	0	0
2290	Yes	Yes	No	0	0	0
2291	Yes	Yes	No	0	0	0
2292	Yes	Yes	No	0	0	0
2293	Yes	Yes	No	0	0	0



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2294	Yes	Yes	No	0	0	0
2295	Yes	Yes	No	0	0	0
2296	Yes	Yes	No	0	0	0
2297	Yes	Yes	No	0	0	0
2302	Yes	Yes	No	0	0	0
2303	Yes	Yes	No	0	0	0
2304	Yes	Yes	No	0	0	0
2305	Yes	Yes	No	0	0	0
2306	Yes	Yes	No	0	0	0
2307	Yes	Yes	No	0	0	0
2308	Yes	Yes	No	0	0	0
2309	Yes	Yes	No	0	0	0
2310	Yes	Yes	No	0	0	0
2311	Yes	Yes	No	0	0	0
2312	Yes	Yes	No	0	0	0
2317	Yes	Yes	No	0	0	0
2318	Yes	Yes	No	0	0	0
2319	Yes	Yes	No	0	0	0
2320	Yes	Yes	No	0	0	0
2321	Yes	Yes	No	0	0	0
2322	Yes	Yes	No	0	0	0
2323	Yes	Yes	No	0	0	0
2324	Yes	Yes	No	0	0	0
2325	Yes	Yes	No	0	0	0
2326	Yes	Yes	No	0	0	0
2327	Yes	Yes	No	0	0	0
2332	Yes	Yes	No	0	0	0
2333	Yes	Yes	No	0	0	0
2334	Yes	Yes	No	0	0	0
2335	Yes	Yes	No	0	0	0
2336	Yes	Yes	No	0	0	0
2337	Yes	Yes	No	0	0	0
2338	Yes	Yes	No	0	0	0
2339	Yes	Yes	No	0	0	0
2340	Yes	Yes	No	0	0	0
2341	Yes	Yes	No	0	0	0
2342	Yes	Yes	No	0	0	0
2347	Yes	Yes	No	0	0	0
2348	Yes	Yes	No	0	0	0
2349	Yes	Yes	No	0	0	0
2350	Yes	Yes	No	0	0	0
2351	Yes	Yes	No	0	0	0
2352	Yes	Yes	No	0	0	0
2353	Yes	Yes	No	0	0	0
2354	Yes	Yes	No	0	0	0



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2355	Yes	Yes	No	0	0	0
2356	Yes	Yes	No	0	0	0
2357	Yes	Yes	No	0	0	0
2362	Yes	Yes	No	0	0	0
2363	Yes	Yes	No	0	0	0
2364	Yes	Yes	No	0	0	0
2365	Yes	Yes	No	0	0	0
2366	Yes	Yes	No	0	0	0
2367	Yes	Yes	No	0	0	0
2368	Yes	Yes	No	0	0	0
2369	Yes	Yes	No	0	0	0
2370	Yes	Yes	No	0	0	0
2371	Yes	Yes	No	0	0	0
2372	Yes	Yes	No	0	0	0
2408	Yes	Yes	No	0	0	0
2409	Yes	Yes	No	0	0	0
2410	Yes	Yes	No	0	0	0
2411	Yes	Yes	No	0	0	0
2414	Yes	Yes	No	0	0	0
2415	Yes	Yes	No	0	0	0
2418	Yes	Yes	No	0	0	0
2421	Yes	Yes	No	0	0	0
2428	Yes	Yes	No	0	0	0
2429	Yes	Yes	No	0	0	0
2430	Yes	Yes	No	0	0	0
2431	Yes	Yes	No	0	0	0
2432	Yes	Yes	No	0	0	0
2433	Yes	Yes	No	0	0	0
2434	Yes	Yes	No	0	0	0
2435	Yes	Yes	No	0	0	0
2436	Yes	Yes	No	0	0	0
2437	Yes	Yes	No	0	0	0
2438	Yes	Yes	No	0	0	0
2443	Yes	Yes	No	0	0	0
2444	Yes	Yes	No	0	0	0
2445	Yes	Yes	No	0	0	0
2446	Yes	Yes	No	0	0	0
2447	Yes	Yes	No	0	0	0
2448	Yes	Yes	No	0	0	0
2449	Yes	Yes	No	0	0	0
2450	Yes	Yes	No	0	0	0
2451	Yes	Yes	No	0	0	0
2452	Yes	Yes	No	0	0	0
2453	Yes	Yes	No	0	0	0
2458	Yes	Yes	No	0	0	0



STRADA DELLE TRE VALLI UMBRE
Tratto Eggi-Acquasparta – I° Stralcio Baiano-Firenzuola

PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2459	Yes	Yes	No	0	0	0
2460	Yes	Yes	No	0	0	0
2461	Yes	Yes	No	0	0	0
2462	Yes	Yes	No	0	0	0
2463	Yes	Yes	No	0	0	0
2464	Yes	Yes	No	0	0	0
2465	Yes	Yes	No	0	0	0
2466	Yes	Yes	No	0	0	0
2467	Yes	Yes	No	0	0	0
2468	Yes	Yes	No	0	0	0
2473	Yes	Yes	No	0	0	0
2474	Yes	Yes	No	0	0	0
2475	Yes	Yes	No	0	0	0
2476	Yes	Yes	No	0	0	0
2477	Yes	Yes	No	0	0	0
2478	Yes	Yes	No	0	0	0
2479	Yes	Yes	No	0	0	0
2480	Yes	Yes	No	0	0	0
2481	Yes	Yes	No	0	0	0
2482	Yes	Yes	No	0	0	0
2483	Yes	Yes	No	0	0	0
2530	Yes	Yes	No	0	0	0
2533	Yes	Yes	No	0	0	0
2534	Yes	Yes	No	0	0	0
2535	Yes	Yes	No	0	0	0
2536	Yes	Yes	No	0	0	0
2537	Yes	Yes	No	0	0	0
2538	Yes	Yes	No	0	0	0
2539	Yes	Yes	No	0	0	0
2540	Yes	Yes	No	0	0	0
2541	Yes	Yes	No	0	0	0
2542	Yes	Yes	No	0	0	0
2543	Yes	Yes	No	0	0	0
2544	Yes	Yes	No	0	0	0
2545	Yes	Yes	No	0	0	0
2546	Yes	Yes	No	0	0	0
2547	Yes	Yes	No	0	0	0
2548	Yes	Yes	No	0	0	0
2551	Yes	Yes	No	0	0	0
2552	Yes	Yes	No	0	0	0
2555	Yes	Yes	No	0	0	0
2556	Yes	Yes	No	0	0	0
2557	Yes	Yes	No	0	0	0
2558	Yes	Yes	No	0	0	0
2559	Yes	Yes	No	0	0	0



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2560	Yes	Yes	No	0	0	0
2561	Yes	Yes	No	0	0	0
2562	Yes	Yes	No	0	0	0
2563	Yes	Yes	No	0	0	0
2564	Yes	Yes	No	0	0	0
2565	Yes	Yes	No	0	0	0
2566	Yes	Yes	No	0	0	0
2567	Yes	Yes	No	0	0	0
2568	Yes	Yes	No	0	0	0
2569	Yes	Yes	No	0	0	0
2570	Yes	Yes	No	0	0	0
2573	Yes	Yes	No	0	0	0
2574	Yes	Yes	No	0	0	0
2577	Yes	Yes	No	0	0	0
2578	Yes	Yes	No	0	0	0
2579	Yes	Yes	No	0	0	0
2580	Yes	Yes	No	0	0	0
2581	Yes	Yes	No	0	0	0
2582	Yes	Yes	No	0	0	0
2583	Yes	Yes	No	0	0	0
2584	Yes	Yes	No	0	0	0
2585	Yes	Yes	No	0	0	0
2586	Yes	Yes	No	0	0	0
2587	Yes	Yes	No	0	0	0
2588	Yes	Yes	No	0	0	0
2589	Yes	Yes	No	0	0	0
2590	Yes	Yes	No	0	0	0
2591	Yes	Yes	No	0	0	0
2592	Yes	Yes	No	0	0	0
2595	Yes	Yes	No	0	0	0
2596	Yes	Yes	No	0	0	0
2599	Yes	Yes	No	0	0	0
2600	Yes	Yes	No	0	0	0
2601	Yes	Yes	No	0	0	0
2602	Yes	Yes	No	0	0	0
2603	Yes	Yes	No	0	0	0
2604	Yes	Yes	No	0	0	0
2605	Yes	Yes	No	0	0	0
2606	Yes	Yes	No	0	0	0
2607	Yes	Yes	No	0	0	0
2608	Yes	Yes	No	0	0	0
2609	Yes	Yes	No	0	0	0
2610	Yes	Yes	No	0	0	0
2611	Yes	Yes	No	0	0	0
2612	Yes	Yes	No	0	0	0



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2613	Yes	Yes	No	0	0	0
2614	Yes	Yes	No	0	0	0
2617	Yes	Yes	No	0	0	0
2618	Yes	Yes	No	0	0	0
2621	Yes	Yes	No	0	0	0
2622	Yes	Yes	No	0	0	0
2623	Yes	Yes	No	0	0	0
2624	Yes	Yes	No	0	0	0
2625	Yes	Yes	No	0	0	0
2626	Yes	Yes	No	0	0	0
2627	Yes	Yes	No	0	0	0
2628	Yes	Yes	No	0	0	0
2629	Yes	Yes	No	0	0	0
2630	Yes	Yes	No	0	0	0
2631	Yes	Yes	No	0	0	0
2632	Yes	Yes	No	0	0	0
2633	Yes	Yes	No	0	0	0
2634	Yes	Yes	No	0	0	0
2635	Yes	Yes	No	0	0	0
2636	Yes	Yes	No	0	0	0
2639	Yes	Yes	No	0	0	0
2640	Yes	Yes	No	0	0	0
2643	Yes	Yes	No	0	0	0
2644	Yes	Yes	No	0	0	0
2645	Yes	Yes	No	0	0	0
2646	Yes	Yes	No	0	0	0
2647	Yes	Yes	No	0	0	0
2648	Yes	Yes	No	0	0	0
2649	Yes	Yes	No	0	0	0
2650	Yes	Yes	No	0	0	0
2651	Yes	Yes	No	0	0	0
2652	Yes	Yes	No	0	0	0
2653	Yes	Yes	No	0	0	0
2654	Yes	Yes	No	0	0	0
2655	Yes	Yes	No	0	0	0
2656	Yes	Yes	No	0	0	0
2657	Yes	Yes	No	0	0	0
2658	Yes	Yes	No	0	0	0
2661	Yes	Yes	No	0	0	0
2666	Yes	Yes	No	0	0	0
2667	Yes	Yes	No	0	0	0
2668	Yes	Yes	No	0	0	0
2669	Yes	Yes	No	0	0	0
2670	Yes	Yes	No	0	0	0
2671	Yes	Yes	No	0	0	0



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2672	Yes	Yes	No	0	0	0
2673	Yes	Yes	No	0	0	0
2674	Yes	Yes	No	0	0	0
2675	Yes	Yes	No	0	0	0
2676	Yes	Yes	No	0	0	0
2681	Yes	Yes	No	0	0	0
2682	Yes	Yes	No	0	0	0
2683	Yes	Yes	No	0	0	0
2684	Yes	Yes	No	0	0	0
2685	Yes	Yes	No	0	0	0
2686	Yes	Yes	No	0	0	0
2687	Yes	Yes	No	0	0	0
2688	Yes	Yes	No	0	0	0
2689	Yes	Yes	No	0	0	0
2690	Yes	Yes	No	0	0	0
2691	Yes	Yes	No	0	0	0
2692	Yes	Yes	No	0	0	0
2697	Yes	Yes	No	0	0	0
2698	Yes	Yes	No	0	0	0
2699	Yes	Yes	No	0	0	0
2700	Yes	Yes	No	0	0	0
2701	Yes	Yes	No	0	0	0
2702	Yes	Yes	No	0	0	0
2703	Yes	Yes	No	0	0	0
2704	Yes	Yes	No	0	0	0
2705	Yes	Yes	No	0	0	0
2706	Yes	Yes	No	0	0	0
2711	Yes	Yes	No	0	0	0
2712	Yes	Yes	No	0	0	0
2713	Yes	Yes	No	0	0	0
2714	Yes	Yes	No	0	0	0
2715	Yes	Yes	No	0	0	0
2716	Yes	Yes	No	0	0	0
2717	Yes	Yes	No	0	0	0
2718	Yes	Yes	No	0	0	0
2719	Yes	Yes	No	0	0	0
2720	Yes	Yes	No	0	0	0
2721	Yes	Yes	No	0	0	0
2722	Yes	Yes	No	0	0	0
2723	Yes	Yes	No	0	0	0
2724	Yes	Yes	No	0	0	0
2725	Yes	Yes	No	0	0	0
2726	Yes	Yes	No	0	0	0
2727	Yes	Yes	No	0	0	0
2730	Yes	Yes	No	0	0	0



STRADA DELLE TRE VALLI UMBRE
Tratto Eggi-Acquasparta – I° Stralcio Baiano-Firenzuola

PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2731	Yes	Yes	No	0	0	0
2732	Yes	Yes	No	0	0	0
2733	Yes	Yes	No	0	0	0
2734	Yes	Yes	No	0	0	0
2735	Yes	Yes	No	0	0	0
2736	Yes	Yes	No	0	0	0
2737	Yes	Yes	No	0	0	0
2738	Yes	Yes	No	0	0	0
2739	Yes	Yes	No	0	0	0
2740	Yes	Yes	No	0	0	0
2741	Yes	Yes	No	0	0	0
2742	Yes	Yes	No	0	0	0
2747	Yes	Yes	No	0	0	0
2748	Yes	Yes	No	0	0	0
2749	Yes	Yes	No	0	0	0
2750	Yes	Yes	No	0	0	0
2751	Yes	Yes	No	0	0	0
2752	Yes	Yes	No	0	0	0
2753	Yes	Yes	No	0	0	0
2754	Yes	Yes	No	0	0	0
2755	Yes	Yes	No	0	0	0
2756	Yes	Yes	No	0	0	0
2757	Yes	Yes	No	0	0	0
2758	Yes	Yes	No	0	0	0
2765	Yes	Yes	No	0	0	0
2766	Yes	Yes	No	0	0	0
2769	Yes	Yes	No	0	0	0
2770	Yes	Yes	No	0	0	0
2773	Yes	Yes	No	0	0	0
2774	Yes	Yes	No	0	0	0
2779	Yes	Yes	No	0	0	0
2780	Yes	Yes	No	0	0	0
2783	Yes	Yes	No	0	0	0
2784	Yes	Yes	No	0	0	0
2787	Yes	Yes	No	0	0	0
2788	Yes	Yes	No	0	0	0
2796	Yes	Yes	No	0	0	0
2797	Yes	Yes	No	0	0	0
2799	Yes	Yes	No	0	0	0
2800	Yes	Yes	No	0	0	0
2801	Yes	Yes	No	0	0	0
2803	Yes	Yes	No	0	0	0
2810	Yes	Yes	No	0	0	0
2811	Yes	Yes	No	0	0	0
2812	Yes	Yes	No	0	0	0



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2813	Yes	Yes	No	0	0	0
2814	Yes	Yes	No	0	0	0
2815	Yes	Yes	No	0	0	0
2816	Yes	Yes	No	0	0	0
2817	Yes	Yes	No	0	0	0
2818	Yes	Yes	No	0	0	0
2819	Yes	Yes	No	0	0	0
2820	Yes	Yes	No	0	0	0
2821	Yes	Yes	No	0	0	0
2822	Yes	Yes	No	0	0	0
2823	Yes	Yes	No	0	0	0
2824	Yes	Yes	No	0	0	0
2825	Yes	Yes	No	0	0	0
2826	Yes	Yes	No	0	0	0
2827	Yes	Yes	No	0	0	0
2828	Yes	Yes	No	0	0	0
2829	Yes	Yes	No	0	0	0
2830	Yes	Yes	No	0	0	0
2831	Yes	Yes	No	0	0	0
2832	Yes	Yes	No	0	0	0
2833	Yes	Yes	No	0	0	0
2834	Yes	Yes	No	0	0	0
2835	Yes	Yes	No	0	0	0
2836	Yes	Yes	No	0	0	0
2837	Yes	Yes	No	0	0	0
2838	Yes	Yes	No	0	0	0
2839	Yes	Yes	No	0	0	0
2846	Yes	Yes	No	0	0	0
2847	Yes	Yes	No	0	0	0
2848	Yes	Yes	No	0	0	0
2849	Yes	Yes	No	0	0	0
2850	Yes	Yes	No	0	0	0
2851	Yes	Yes	No	0	0	0
2852	Yes	Yes	No	0	0	0
2853	Yes	Yes	No	0	0	0
2854	Yes	Yes	No	0	0	0
2855	Yes	Yes	No	0	0	0
2871	Yes	Yes	No	0	0	0
2872	Yes	Yes	No	0	0	0
2873	Yes	Yes	No	0	0	0
2874	Yes	Yes	No	0	0	0
2875	Yes	Yes	No	0	0	0
2876	Yes	Yes	No	0	0	0
2877	Yes	Yes	No	0	0	0
2878	Yes	Yes	No	0	0	0



PROGETTO ESECUTIVO

*Direzione Progettazione e
 Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2879	Yes	Yes	No	0	0	0
2880	Yes	Yes	No	0	0	0
2881	Yes	Yes	No	0	0	0
2882	Yes	Yes	No	0	0	0
2927	Yes	Yes	No	0	0	0
2928	Yes	Yes	No	0	0	0
2929	Yes	Yes	No	0	0	0
2930	Yes	Yes	No	0	0	0
2969	Yes	Yes	No	0	0	0
2970	Yes	Yes	No	0	0	0
2971	Yes	Yes	No	0	0	0
2972	Yes	Yes	No	0	0	0

Table: Frame Curve Data

Table: Frame Curve Data

Frame	CurveType	NumSegs	XGlobal m	YGlobal m	ZGlobal m	Radius m
2731	Circular Arc - 3rd Point Coords	6	12.42426	-22.77503	0	
2732	Circular Arc - 3rd Point Coords	6	11.57574	-22.77538	0	
2733	Circular Arc - 3rd Point Coords	6	11.57574	-23.62391	0	
2734	Circular Arc - 3rd Point Coords	6	12.42426	-23.62426	0	
2735	Circular Arc - 3rd Point Coords	6	8.82426	-22.77503	0	
2736	Circular Arc - 3rd Point Coords	6	7.97574	-22.77538	0	
2737	Circular Arc - 3rd Point Coords	6	7.97574	-23.62391	0	
2738	Circular Arc - 3rd Point Coords	6	8.82426	-23.62426	0	
2739	Circular Arc - 3rd Point Coords	6	5.22426	-22.77503	0	
2740	Circular Arc - 3rd Point Coords	6	4.37574	-22.77538	0	
2741	Circular Arc - 3rd Point Coords	6	4.37574	-23.62391	0	
2742	Circular Arc - 3rd Point Coords	6	5.22426	-23.62426	0	
2747	Circular Arc - 3rd Point Coords	6	12.42426	-26.37538	0	
2748	Circular Arc - 3rd Point Coords	6	11.57574	-26.37538	0	
2749	Circular Arc - 3rd Point Coords	6	11.57574	-27.22391	0	
2750	Circular Arc - 3rd Point Coords	6	12.42426	-27.22391	0	
2751	Circular Arc - 3rd Point Coords	6	8.82426	-26.37538	0	
2752	Circular Arc - 3rd Point Coords	6	7.97574	-26.37538	0	
2753	Circular Arc - 3rd Point Coords	6	7.97574	-27.22391	0	
2754	Circular Arc - 3rd Point Coords	6	8.82426	-27.22391	0	
2755	Circular Arc - 3rd Point Coords	6	5.22426	-26.37538	0	
2756	Circular Arc - 3rd Point Coords	6	4.37574	-26.37538	0	
2757	Circular Arc - 3rd Point Coords	6	4.37574	-27.22391	0	
2758	Circular Arc - 3rd Point Coords	6	5.22426	-27.22391	0	
2765	Circular Arc - 3rd Point Coords	6	11.57574	-30.82391	0	
2766	Circular Arc - 3rd Point Coords	6	12.42426	-30.82391	0	



PROGETTO ESECUTIVO

**Direzione Progettazione e
Realizzazione Lavori**

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2769	Circular Arc - 3rd Point Coords	6	7.97574	-30.82391	0
2770	Circular Arc - 3rd Point Coords	6	8.82426	-30.82391	0
2773	Circular Arc - 3rd Point Coords	6	4.37574	-30.82391	0
2774	Circular Arc - 3rd Point Coords	6	5.22426	-30.82391	0
2779	Circular Arc - 3rd Point Coords	6	12.42426	-19.17503	0
2780	Circular Arc - 3rd Point Coords	6	11.57574	-19.17538	0
2783	Circular Arc - 3rd Point Coords	6	8.82426	-19.17503	0
2784	Circular Arc - 3rd Point Coords	6	7.97574	-19.17538	0
2787	Circular Arc - 3rd Point Coords	6	5.22426	-19.17503	0
2788	Circular Arc - 3rd Point Coords	6	4.37574	-19.17538	0
2871	Circular Arc - 3rd Point Coords	6	11.57574	-20.02391	0
2872	Circular Arc - 3rd Point Coords	6	12.42426	-20.02391	0
2873	Circular Arc - 3rd Point Coords	6	7.97574	-20.02391	0
2874	Circular Arc - 3rd Point Coords	6	8.82426	-20.02391	0
2875	Circular Arc - 3rd Point Coords	6	4.37574	-20.02391	0
2876	Circular Arc - 3rd Point Coords	6	5.22426	-20.02391	0
2877	Circular Arc - 3rd Point Coords	6	12.42426	-29.97503	0
2878	Circular Arc - 3rd Point Coords	6	11.57574	-29.97538	0
2879	Circular Arc - 3rd Point Coords	6	8.82426	-29.97503	0
2880	Circular Arc - 3rd Point Coords	6	7.97574	-29.97538	0
2881	Circular Arc - 3rd Point Coords	6	5.22426	-29.97503	0
2882	Circular Arc - 3rd Point Coords	6	4.37574	-29.97538	0

Table: Frame Design Procedures

Table: Frame Design Procedures

Frame	DesignProc
1	From Material
2	From Material
4	From Material
5	From Material
6	From Material
7	From Material
8	From Material
9	From Material
10	From Material



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

11	From Material
12	From Material
13	From Material
14	From Material
15	From Material
16	From Material
17	From Material
18	From Material
19	From Material
20	From Material
21	From Material
22	From Material
23	From Material
25	From Material
26	From Material
27	From Material
28	From Material
809	From Material
817	From Material
818	From Material
819	From Material
820	From Material
821	From Material
825	From Material
844	From Material



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

859	From Material
874	From Material
890	From Material
905	From Material
922	From Material
931	From Material
933	From Material
937	From Material
941	From Material
942	From Material
944	From Material
993	From Material
995	From Material
1181	From Material
1196	From Material
1523	From Material
1597	From Material
1761	From Material
1762	From Material
1763	From Material
1770	From Material
1771	From Material
1772	From Material
1790	From Material
1793	From Material



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

1830	From Material
1952	From Material
1975	From Material
1976	From Material
1977	From Material
1978	From Material
2065	From Material
2066	From Material
2067	From Material
2068	From Material
2069	From Material
2070	From Material
2075	From Material
2076	From Material
2077	From Material
2078	From Material
2079	From Material
2080	From Material
2081	From Material
2082	From Material
2083	From Material
2084	From Material
2085	From Material
2113	From Material
2114	From Material



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2117	From Material
2120	From Material
2121	From Material
2122	From Material
2123	From Material
2124	From Material
2125	From Material
2126	From Material
2127	From Material
2128	From Material
2129	From Material
2130	From Material
2131	From Material
2132	From Material
2133	From Material
2134	From Material
2135	From Material
2148	From Material
2149	From Material
2150	From Material
2151	From Material
2152	From Material
2153	From Material
2154	From Material
2155	From Material



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2156	From Material
2157	From Material
2158	From Material
2159	From Material
2160	From Material
2161	From Material
2162	From Material
2163	From Material
2164	From Material
2165	From Material
2166	From Material
2167	From Material
2168	From Material
2169	From Material
2170	From Material
2171	From Material
2172	From Material
2173	From Material
2174	From Material
2175	From Material
2176	From Material
2177	From Material
2178	From Material
2179	From Material
2203	From Material



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2205	From Material
2206	From Material
2207	From Material
2208	From Material
2209	From Material
2210	From Material
2211	From Material
2212	From Material
2213	From Material
2214	From Material
2215	From Material
2216	From Material
2217	From Material
2218	From Material
2219	From Material
2222	From Material
2223	From Material
2226	From Material
2227	From Material
2228	From Material
2229	From Material
2230	From Material
2231	From Material
2232	From Material
2233	From Material



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2234	From Material
2235	From Material
2236	From Material
2237	From Material
2238	From Material
2239	From Material
2240	From Material
2241	From Material
2244	From Material
2245	From Material
2248	From Material
2249	From Material
2250	From Material
2251	From Material
2252	From Material
2253	From Material
2254	From Material
2255	From Material
2256	From Material
2257	From Material
2258	From Material
2259	From Material
2260	From Material
2261	From Material
2262	From Material



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2263	From Material
2266	From Material
2271	From Material
2272	From Material
2273	From Material
2274	From Material
2275	From Material
2276	From Material
2277	From Material
2278	From Material
2279	From Material
2280	From Material
2281	From Material
2282	From Material
2287	From Material
2288	From Material
2289	From Material
2290	From Material
2291	From Material
2292	From Material
2293	From Material
2294	From Material
2295	From Material
2296	From Material
2297	From Material



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2302	From Material
2303	From Material
2304	From Material
2305	From Material
2306	From Material
2307	From Material
2308	From Material
2309	From Material
2310	From Material
2311	From Material
2312	From Material
2317	From Material
2318	From Material
2319	From Material
2320	From Material
2321	From Material
2322	From Material
2323	From Material
2324	From Material
2325	From Material
2326	From Material
2327	From Material
2332	From Material
2333	From Material
2334	From Material



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2335	From Material
2336	From Material
2337	From Material
2338	From Material
2339	From Material
2340	From Material
2341	From Material
2342	From Material
2347	From Material
2348	From Material
2349	From Material
2350	From Material
2351	From Material
2352	From Material
2353	From Material
2354	From Material
2355	From Material
2356	From Material
2357	From Material
2362	From Material
2363	From Material
2364	From Material
2365	From Material
2366	From Material
2367	From Material



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2368	From Material
2369	From Material
2370	From Material
2371	From Material
2372	From Material
2408	From Material
2409	From Material
2410	From Material
2411	From Material
2414	From Material
2415	From Material
2418	From Material
2421	From Material
2428	From Material
2429	From Material
2430	From Material
2431	From Material
2432	From Material
2433	From Material
2434	From Material
2435	From Material
2436	From Material
2437	From Material
2438	From Material
2443	From Material



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2444	From Material
2445	From Material
2446	From Material
2447	From Material
2448	From Material
2449	From Material
2450	From Material
2451	From Material
2452	From Material
2453	From Material
2458	From Material
2459	From Material
2460	From Material
2461	From Material
2462	From Material
2463	From Material
2464	From Material
2465	From Material
2466	From Material
2467	From Material
2468	From Material
2473	From Material
2474	From Material
2475	From Material
2476	From Material



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2477	From Material
2478	From Material
2479	From Material
2480	From Material
2481	From Material
2482	From Material
2483	From Material
2530	From Material
2533	From Material
2534	From Material
2535	From Material
2536	From Material
2537	From Material
2538	From Material
2539	From Material
2540	From Material
2541	From Material
2542	From Material
2543	From Material
2544	From Material
2545	From Material
2546	From Material
2547	From Material
2548	From Material
2551	From Material



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2552	From Material
2555	From Material
2556	From Material
2557	From Material
2558	From Material
2559	From Material
2560	From Material
2561	From Material
2562	From Material
2563	From Material
2564	From Material
2565	From Material
2566	From Material
2567	From Material
2568	From Material
2569	From Material
2570	From Material
2573	From Material
2574	From Material
2577	From Material
2578	From Material
2579	From Material
2580	From Material
2581	From Material
2582	From Material



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2583	From Material
2584	From Material
2585	From Material
2586	From Material
2587	From Material
2588	From Material
2589	From Material
2590	From Material
2591	From Material
2592	From Material
2595	From Material
2596	From Material
2599	From Material
2600	From Material
2601	From Material
2602	From Material
2603	From Material
2604	From Material
2605	From Material
2606	From Material
2607	From Material
2608	From Material
2609	From Material
2610	From Material
2611	From Material



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2612	From Material
2613	From Material
2614	From Material
2617	From Material
2618	From Material
2621	From Material
2622	From Material
2623	From Material
2624	From Material
2625	From Material
2626	From Material
2627	From Material
2628	From Material
2629	From Material
2630	From Material
2631	From Material
2632	From Material
2633	From Material
2634	From Material
2635	From Material
2636	From Material
2639	From Material
2640	From Material
2643	From Material
2644	From Material



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2645	From Material
2646	From Material
2647	From Material
2648	From Material
2649	From Material
2650	From Material
2651	From Material
2652	From Material
2653	From Material
2654	From Material
2655	From Material
2656	From Material
2657	From Material
2658	From Material
2661	From Material
2666	From Material
2667	From Material
2668	From Material
2669	From Material
2670	From Material
2671	From Material
2672	From Material
2673	From Material
2674	From Material
2675	From Material



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2676	From Material
2681	From Material
2682	From Material
2683	From Material
2684	From Material
2685	From Material
2686	From Material
2687	From Material
2688	From Material
2689	From Material
2690	From Material
2691	From Material
2692	From Material
2697	From Material
2698	From Material
2699	From Material
2700	From Material
2701	From Material
2702	From Material
2703	From Material
2704	From Material
2705	From Material
2706	From Material
2711	From Material
2712	From Material



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2713	From Material
2714	From Material
2715	From Material
2716	From Material
2717	From Material
2718	From Material
2719	From Material
2720	From Material
2721	From Material
2722	From Material
2723	From Material
2724	From Material
2725	From Material
2726	From Material
2727	From Material
2730	From Material
2796	From Material
2797	From Material
2799	From Material
2800	From Material
2801	From Material
2803	From Material
2810	From Material
2811	From Material
2812	From Material



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2813	From Material
2814	From Material
2815	From Material
2816	From Material
2817	From Material
2818	From Material
2819	From Material
2820	From Material
2821	From Material
2822	From Material
2823	From Material
2824	From Material
2825	From Material
2826	From Material
2827	From Material
2828	From Material
2829	From Material
2830	From Material
2831	From Material
2832	From Material
2833	From Material
2834	From Material
2835	From Material
2836	From Material
2837	From Material



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2838	From Material
2839	From Material
2846	From Material
2847	From Material
2848	From Material
2849	From Material
2850	From Material
2851	From Material
2852	From Material
2853	From Material
2854	From Material
2855	From Material
2927	From Material
2928	From Material
2929	From Material
2930	From Material
2969	From Material
2970	From Material
2971	From Material
2972	From Material

Table: Frame Load Transfer Options

Table: Frame Load Transfer
Options

Frame	Transfer
1	Yes



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2	Yes
4	Yes
5	Yes
6	Yes
7	Yes
8	Yes
9	Yes
10	Yes
11	Yes
12	Yes
13	Yes
14	Yes
15	Yes
16	Yes
17	Yes
18	Yes
19	Yes
20	Yes
21	Yes
22	Yes
23	Yes
25	Yes
26	Yes
27	Yes
28	Yes
809	Yes
817	Yes
818	Yes
819	Yes
820	Yes
821	Yes
825	Yes
844	Yes
859	Yes
874	Yes
890	Yes
905	Yes
922	Yes
931	Yes
933	Yes
937	Yes
941	Yes
942	Yes
944	Yes
993	Yes



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

995	Yes
1181	Yes
1196	Yes
1523	Yes
1597	Yes
1761	Yes
1762	Yes
1763	Yes
1770	Yes
1771	Yes
1772	Yes
1790	Yes
1793	Yes
1830	Yes
1952	Yes
1975	Yes
1976	Yes
1977	Yes
1978	Yes
2065	Yes
2066	Yes
2067	Yes
2068	Yes
2069	Yes
2070	Yes
2075	Yes
2076	Yes
2077	Yes
2078	Yes
2079	Yes
2080	Yes
2081	Yes
2082	Yes
2083	Yes
2084	Yes
2085	Yes
2113	Yes
2114	Yes
2117	Yes
2120	Yes
2121	Yes
2122	Yes
2123	Yes
2124	Yes
2125	Yes



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2126	Yes
2127	Yes
2128	Yes
2129	Yes
2130	Yes
2131	Yes
2132	Yes
2133	Yes
2134	Yes
2135	Yes
2148	Yes
2149	Yes
2150	Yes
2151	Yes
2152	Yes
2153	Yes
2154	Yes
2155	Yes
2156	Yes
2157	Yes
2158	Yes
2159	Yes
2160	Yes
2161	Yes
2162	Yes
2163	Yes
2164	Yes
2165	Yes
2166	Yes
2167	Yes
2168	Yes
2169	Yes
2170	Yes
2171	Yes
2172	Yes
2173	Yes
2174	Yes
2175	Yes
2176	Yes
2177	Yes
2178	Yes
2179	Yes
2203	Yes
2205	Yes
2206	Yes



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2207	Yes
2208	Yes
2209	Yes
2210	Yes
2211	Yes
2212	Yes
2213	Yes
2214	Yes
2215	Yes
2216	Yes
2217	Yes
2218	Yes
2219	Yes
2222	Yes
2223	Yes
2226	Yes
2227	Yes
2228	Yes
2229	Yes
2230	Yes
2231	Yes
2232	Yes
2233	Yes
2234	Yes
2235	Yes
2236	Yes
2237	Yes
2238	Yes
2239	Yes
2240	Yes
2241	Yes
2244	Yes
2245	Yes
2248	Yes
2249	Yes
2250	Yes
2251	Yes
2252	Yes
2253	Yes
2254	Yes
2255	Yes
2256	Yes
2257	Yes
2258	Yes
2259	Yes



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2260	Yes
2261	Yes
2262	Yes
2263	Yes
2266	Yes
2271	Yes
2272	Yes
2273	Yes
2274	Yes
2275	Yes
2276	Yes
2277	Yes
2278	Yes
2279	Yes
2280	Yes
2281	Yes
2282	Yes
2287	Yes
2288	Yes
2289	Yes
2290	Yes
2291	Yes
2292	Yes
2293	Yes
2294	Yes
2295	Yes
2296	Yes
2297	Yes
2302	Yes
2303	Yes
2304	Yes
2305	Yes
2306	Yes
2307	Yes
2308	Yes
2309	Yes
2310	Yes
2311	Yes
2312	Yes
2317	Yes
2318	Yes
2319	Yes
2320	Yes
2321	Yes
2322	Yes



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2323	Yes
2324	Yes
2325	Yes
2326	Yes
2327	Yes
2332	Yes
2333	Yes
2334	Yes
2335	Yes
2336	Yes
2337	Yes
2338	Yes
2339	Yes
2340	Yes
2341	Yes
2342	Yes
2347	Yes
2348	Yes
2349	Yes
2350	Yes
2351	Yes
2352	Yes
2353	Yes
2354	Yes
2355	Yes
2356	Yes
2357	Yes
2362	Yes
2363	Yes
2364	Yes
2365	Yes
2366	Yes
2367	Yes
2368	Yes
2369	Yes
2370	Yes
2371	Yes
2372	Yes
2408	Yes
2409	Yes
2410	Yes
2411	Yes
2414	Yes
2415	Yes
2418	Yes



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2421	Yes
2428	Yes
2429	Yes
2430	Yes
2431	Yes
2432	Yes
2433	Yes
2434	Yes
2435	Yes
2436	Yes
2437	Yes
2438	Yes
2443	Yes
2444	Yes
2445	Yes
2446	Yes
2447	Yes
2448	Yes
2449	Yes
2450	Yes
2451	Yes
2452	Yes
2453	Yes
2458	Yes
2459	Yes
2460	Yes
2461	Yes
2462	Yes
2463	Yes
2464	Yes
2465	Yes
2466	Yes
2467	Yes
2468	Yes
2473	Yes
2474	Yes
2475	Yes
2476	Yes
2477	Yes
2478	Yes
2479	Yes
2480	Yes
2481	Yes
2482	Yes
2483	Yes



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2530	Yes
2533	Yes
2534	Yes
2535	Yes
2536	Yes
2537	Yes
2538	Yes
2539	Yes
2540	Yes
2541	Yes
2542	Yes
2543	Yes
2544	Yes
2545	Yes
2546	Yes
2547	Yes
2548	Yes
2551	Yes
2552	Yes
2555	Yes
2556	Yes
2557	Yes
2558	Yes
2559	Yes
2560	Yes
2561	Yes
2562	Yes
2563	Yes
2564	Yes
2565	Yes
2566	Yes
2567	Yes
2568	Yes
2569	Yes
2570	Yes
2573	Yes
2574	Yes
2577	Yes
2578	Yes
2579	Yes
2580	Yes
2581	Yes
2582	Yes
2583	Yes
2584	Yes



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2585	Yes
2586	Yes
2587	Yes
2588	Yes
2589	Yes
2590	Yes
2591	Yes
2592	Yes
2595	Yes
2596	Yes
2599	Yes
2600	Yes
2601	Yes
2602	Yes
2603	Yes
2604	Yes
2605	Yes
2606	Yes
2607	Yes
2608	Yes
2609	Yes
2610	Yes
2611	Yes
2612	Yes
2613	Yes
2614	Yes
2617	Yes
2618	Yes
2621	Yes
2622	Yes
2623	Yes
2624	Yes
2625	Yes
2626	Yes
2627	Yes
2628	Yes
2629	Yes
2630	Yes
2631	Yes
2632	Yes
2633	Yes
2634	Yes
2635	Yes
2636	Yes
2639	Yes



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2640	Yes
2643	Yes
2644	Yes
2645	Yes
2646	Yes
2647	Yes
2648	Yes
2649	Yes
2650	Yes
2651	Yes
2652	Yes
2653	Yes
2654	Yes
2655	Yes
2656	Yes
2657	Yes
2658	Yes
2661	Yes
2666	Yes
2667	Yes
2668	Yes
2669	Yes
2670	Yes
2671	Yes
2672	Yes
2673	Yes
2674	Yes
2675	Yes
2676	Yes
2681	Yes
2682	Yes
2683	Yes
2684	Yes
2685	Yes
2686	Yes
2687	Yes
2688	Yes
2689	Yes
2690	Yes
2691	Yes
2692	Yes
2697	Yes
2698	Yes
2699	Yes
2700	Yes



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2701	Yes
2702	Yes
2703	Yes
2704	Yes
2705	Yes
2706	Yes
2711	Yes
2712	Yes
2713	Yes
2714	Yes
2715	Yes
2716	Yes
2717	Yes
2718	Yes
2719	Yes
2720	Yes
2721	Yes
2722	Yes
2723	Yes
2724	Yes
2725	Yes
2726	Yes
2727	Yes
2730	Yes
2796	Yes
2797	Yes
2799	Yes
2800	Yes
2801	Yes
2803	Yes
2810	Yes
2811	Yes
2812	Yes
2813	Yes
2814	Yes
2815	Yes
2816	Yes
2817	Yes
2818	Yes
2819	Yes
2820	Yes
2821	Yes
2822	Yes
2823	Yes
2824	Yes



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2825	Yes
2826	Yes
2827	Yes
2828	Yes
2829	Yes
2830	Yes
2831	Yes
2832	Yes
2833	Yes
2834	Yes
2835	Yes
2836	Yes
2837	Yes
2838	Yes
2839	Yes
2846	Yes
2847	Yes
2848	Yes
2849	Yes
2850	Yes
2851	Yes
2852	Yes
2853	Yes
2854	Yes
2855	Yes
2927	Yes
2928	Yes
2929	Yes
2930	Yes
2969	Yes
2970	Yes
2971	Yes
2972	Yes

Table: Frame Loads - Distributed, Part 1 of 3

Table: Frame Loads - Distributed, Part 1 of 3

Frame	LoadPat	CoordSys	Type	Dir	DistType	RelDistA
2810	G2_barr	GLOBAL	Force	Z	RelDist	0
2810	G2_imp	GLOBAL	Force	Z	RelDist	0
2811	G2_barr	GLOBAL	Force	Z	RelDist	0
2811	G2_imp	GLOBAL	Force	Z	RelDist	0
2812	G2_barr	GLOBAL	Force	Z	RelDist	0

**PROGETTO ESECUTIVO**

**Direzione Progettazione e
Realizzazione Lavori**

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2812	G2_imp	GLOBAL	Force	Z	RelDist	0
2813	G2_barr	GLOBAL	Force	Z	RelDist	0
2813	G2_imp	GLOBAL	Force	Z	RelDist	0
2814	G2_barr	GLOBAL	Force	Z	RelDist	0
2814	G2_imp	GLOBAL	Force	Z	RelDist	0
2815	G2_barr	GLOBAL	Force	Z	RelDist	0
2815	G2_imp	GLOBAL	Force	Z	RelDist	0
2816	G2_barr	GLOBAL	Force	Z	RelDist	0
2816	G2_imp	GLOBAL	Force	Z	RelDist	0
2817	G2_barr	GLOBAL	Force	Z	RelDist	0
2817	G2_imp	GLOBAL	Force	Z	RelDist	0
2818	G2_barr	GLOBAL	Force	Z	RelDist	0
2818	G2_imp	GLOBAL	Force	Z	RelDist	0
2819	G2_barr	GLOBAL	Force	Z	RelDist	0
2819	G2_imp	GLOBAL	Force	Z	RelDist	0
2846	G2_barr	GLOBAL	Force	Z	RelDist	0
2846	G2_imp	GLOBAL	Force	Z	RelDist	0
2847	G2_barr	GLOBAL	Force	Z	RelDist	0
2847	G2_imp	GLOBAL	Force	Z	RelDist	0
2848	G2_barr	GLOBAL	Force	Z	RelDist	0
2848	G2_imp	GLOBAL	Force	Z	RelDist	0
2849	G2_barr	GLOBAL	Force	Z	RelDist	0
2849	G2_imp	GLOBAL	Force	Z	RelDist	0
2850	G2_barr	GLOBAL	Force	Z	RelDist	0
2850	G2_imp	GLOBAL	Force	Z	RelDist	0
2851	G2_barr	GLOBAL	Force	Z	RelDist	0
2851	G2_imp	GLOBAL	Force	Z	RelDist	0
2852	G2_barr	GLOBAL	Force	Z	RelDist	0
2852	G2_imp	GLOBAL	Force	Z	RelDist	0
2853	G2_barr	GLOBAL	Force	Z	RelDist	0
2853	G2_imp	GLOBAL	Force	Z	RelDist	0
2854	G2_barr	GLOBAL	Force	Z	RelDist	0
2854	G2_imp	GLOBAL	Force	Z	RelDist	0
2855	G2_barr	GLOBAL	Force	Z	RelDist	0
2855	G2_imp	GLOBAL	Force	Z	RelDist	0
2927	G2_barr	GLOBAL	Force	Z	RelDist	0
2927	G2_imp	GLOBAL	Force	Z	RelDist	0
2928	G2_barr	GLOBAL	Force	Z	RelDist	0
2928	G2_imp	GLOBAL	Force	Z	RelDist	0
2929	G2_barr	GLOBAL	Force	Z	RelDist	0
2929	G2_imp	GLOBAL	Force	Z	RelDist	0
2930	G2_barr	GLOBAL	Force	Z	RelDist	0
2930	G2_imp	GLOBAL	Force	Z	RelDist	0
2969	G2_barr	GLOBAL	Force	Z	RelDist	0
2969	G2_imp	GLOBAL	Force	Z	RelDist	0



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2970	G2_barr	GLOBAL	Force	Z	RelDist	0
2970	G2_imp	GLOBAL	Force	Z	RelDist	0
2971	G2_barr	GLOBAL	Force	Z	RelDist	0
2971	G2_imp	GLOBAL	Force	Z	RelDist	0
2972	G2_barr	GLOBAL	Force	Z	RelDist	0
2972	G2_imp	GLOBAL	Force	Z	RelDist	0
2	S_STAT_K0_G1t	GLOBAL	Force	X	RelDist	0
2	S_STAT_K0_G2t	GLOBAL	Force	X	RelDist	0
2	S_STAT_K0_Qt	GLOBAL	Force	X	RelDist	0
2	DS_sism_Wood_X	GLOBAL	Force	X	RelDist	0
4	S_STAT_K0_G1t	GLOBAL	Force	X	RelDist	0
4	S_STAT_K0_G2t	GLOBAL	Force	X	RelDist	0
4	S_STAT_K0_Qt	GLOBAL	Force	X	RelDist	0
4	DS_sism_Wood_X	GLOBAL	Force	X	RelDist	0
5	S_STAT_K0_G1t	GLOBAL	Force	X	RelDist	0
5	S_STAT_K0_G2t	GLOBAL	Force	X	RelDist	0
5	S_STAT_K0_Qt	GLOBAL	Force	X	RelDist	0
5	DS_sism_Wood_X	GLOBAL	Force	X	RelDist	0
6	S_STAT_K0_G1t	GLOBAL	Force	X	RelDist	0
6	S_STAT_K0_G2t	GLOBAL	Force	X	RelDist	0
6	S_STAT_K0_Qt	GLOBAL	Force	X	RelDist	0
6	DS_sism_Wood_X	GLOBAL	Force	X	RelDist	0
7	S_STAT_K0_G1t	GLOBAL	Force	X	RelDist	0
7	S_STAT_K0_G2t	GLOBAL	Force	X	RelDist	0
7	S_STAT_K0_Qt	GLOBAL	Force	X	RelDist	0
7	DS_sism_Wood_X	GLOBAL	Force	X	RelDist	0
8	S_STAT_K0_G1t	GLOBAL	Force	X	RelDist	0
8	S_STAT_K0_G2t	GLOBAL	Force	X	RelDist	0
8	S_STAT_K0_Qt	GLOBAL	Force	X	RelDist	0
8	DS_sism_Wood_X	GLOBAL	Force	X	RelDist	0
9	S_STAT_K0_G1t	GLOBAL	Force	X	RelDist	0
9	S_STAT_K0_G2t	GLOBAL	Force	X	RelDist	0
9	S_STAT_K0_Qt	GLOBAL	Force	X	RelDist	0
9	DS_sism_Wood_X	GLOBAL	Force	X	RelDist	0
10	S_STAT_K0_G1t	GLOBAL	Force	X	RelDist	0
10	S_STAT_K0_G2t	GLOBAL	Force	X	RelDist	0
10	S_STAT_K0_Qt	GLOBAL	Force	X	RelDist	0
10	DS_sism_Wood_X	GLOBAL	Force	X	RelDist	0
11	S_STAT_K0_G1t	GLOBAL	Force	X	RelDist	0
11	S_STAT_K0_G2t	GLOBAL	Force	X	RelDist	0
11	S_STAT_K0_Qt	GLOBAL	Force	X	RelDist	0
11	DS_sism_Wood_X	GLOBAL	Force	X	RelDist	0
12	S_STAT_K0_G1t	GLOBAL	Force	X	RelDist	0
12	S_STAT_K0_G2t	GLOBAL	Force	X	RelDist	0
12	S_STAT_K0_Qt	GLOBAL	Force	X	RelDist	0



PROGETTO ESECUTIVO

**Direzione Progettazione e
Realizzazione Lavori**

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

12	DS_sism_Wood_X	GLOBAL	Force	X	RelDist	0
13	S_STAT_K0_G1t	GLOBAL	Force	X	RelDist	0
13	S_STAT_K0_G2t	GLOBAL	Force	X	RelDist	0
13	S_STAT_K0_Qt	GLOBAL	Force	X	RelDist	0
13	DS_sism_Wood_X	GLOBAL	Force	X	RelDist	0
14	S_STAT_K0_G1t	GLOBAL	Force	X	RelDist	0
14	S_STAT_K0_G2t	GLOBAL	Force	X	RelDist	0
14	S_STAT_K0_Qt	GLOBAL	Force	X	RelDist	0
14	DS_sism_Wood_X	GLOBAL	Force	X	RelDist	0
15	S_STAT_K0_G1t	GLOBAL	Force	X	RelDist	0
15	S_STAT_K0_G2t	GLOBAL	Force	X	RelDist	0
15	S_STAT_K0_Qt	GLOBAL	Force	X	RelDist	0
15	DS_sism_Wood_X	GLOBAL	Force	X	RelDist	0
16	S_STAT_K0_G1t	GLOBAL	Force	X	RelDist	0
16	S_STAT_K0_G2t	GLOBAL	Force	X	RelDist	0
16	S_STAT_K0_Qt	GLOBAL	Force	X	RelDist	0
16	DS_sism_Wood_X	GLOBAL	Force	X	RelDist	0
17	S_STAT_K0_G1t	GLOBAL	Force	X	RelDist	0
17	S_STAT_K0_G2t	GLOBAL	Force	X	RelDist	0
17	S_STAT_K0_Qt	GLOBAL	Force	X	RelDist	0
17	DS_sism_Wood_X	GLOBAL	Force	X	RelDist	0
18	S_STAT_K0_G1t	GLOBAL	Force	X	RelDist	0
18	S_STAT_K0_G2t	GLOBAL	Force	X	RelDist	0
18	S_STAT_K0_Qt	GLOBAL	Force	X	RelDist	0
18	DS_sism_Wood_X	GLOBAL	Force	X	RelDist	0
19	S_STAT_K0_G1t	GLOBAL	Force	X	RelDist	0
19	S_STAT_K0_G2t	GLOBAL	Force	X	RelDist	0
19	S_STAT_K0_Qt	GLOBAL	Force	X	RelDist	0
19	DS_sism_Wood_X	GLOBAL	Force	X	RelDist	0
20	S_STAT_K0_G1t	GLOBAL	Force	X	RelDist	0
20	S_STAT_K0_G2t	GLOBAL	Force	X	RelDist	0
20	S_STAT_K0_Qt	GLOBAL	Force	X	RelDist	0
20	DS_sism_Wood_X	GLOBAL	Force	X	RelDist	0
21	S_STAT_K0_G1t	GLOBAL	Force	X	RelDist	0
21	S_STAT_K0_G2t	GLOBAL	Force	X	RelDist	0
21	S_STAT_K0_Qt	GLOBAL	Force	X	RelDist	0
21	DS_sism_Wood_X	GLOBAL	Force	X	RelDist	0
22	S_STAT_K0_G1t	GLOBAL	Force	X	RelDist	0
22	S_STAT_K0_G2t	GLOBAL	Force	X	RelDist	0
22	S_STAT_K0_Qt	GLOBAL	Force	X	RelDist	0
22	DS_sism_Wood_X	GLOBAL	Force	X	RelDist	0
23	S_STAT_K0_G1t	GLOBAL	Force	X	RelDist	0
23	S_STAT_K0_G2t	GLOBAL	Force	X	RelDist	0
23	S_STAT_K0_Qt	GLOBAL	Force	X	RelDist	0
23	DS_sism_Wood_X	GLOBAL	Force	X	RelDist	0



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25	S_STAT_K0_G1t	GLOBAL	Force	X	RelDist	0
25	S_STAT_K0_G2t	GLOBAL	Force	X	RelDist	0
25	S_STAT_K0_Qt	GLOBAL	Force	X	RelDist	0
25	DS_sism_Wood_X	GLOBAL	Force	X	RelDist	0
1	S_STAT_K0_G1t	GLOBAL	Force	X	RelDist	0
1	S_STAT_K0_G2t	GLOBAL	Force	X	RelDist	0
1	S_STAT_K0_Qt	GLOBAL	Force	X	RelDist	0
1	DS_sism_Wood_X	GLOBAL	Force	X	RelDist	0
26	S_STAT_K0_G1t	GLOBAL	Force	X	RelDist	0
26	S_STAT_K0_G2t	GLOBAL	Force	X	RelDist	0
26	S_STAT_K0_Qt	GLOBAL	Force	X	RelDist	0
26	DS_sism_Wood_X	GLOBAL	Force	X	RelDist	0
27	S_STAT_K0_G1t	GLOBAL	Force	X	RelDist	0
27	S_STAT_K0_G2t	GLOBAL	Force	X	RelDist	0
27	S_STAT_K0_Qt	GLOBAL	Force	X	RelDist	0
27	DS_sism_Wood_X	GLOBAL	Force	X	RelDist	0
28	S_STAT_K0_G1t	GLOBAL	Force	X	RelDist	0
28	S_STAT_K0_G2t	GLOBAL	Force	X	RelDist	0
28	S_STAT_K0_Qt	GLOBAL	Force	X	RelDist	0
28	DS_sism_Wood_X	GLOBAL	Force	X	RelDist	0

Table: Frame Loads - Distributed, Part 2 of 3

Table: Frame Loads - Distributed, Part 2 of 3

Frame	LoadPat	RelDistB	AbsDistA	AbsDistB	FOverLA	FOverLB
			m	m	KN/m	KN/m
2810	G2_barr	1	0	0.6	-2	-2
2810	G2_imp	1	0	0.6	-2	-2
2811	G2_barr	1	0	0.6	-2	-2
2811	G2_imp	1	0	0.6	-2	-2
2812	G2_barr	1	0	0.6	-2	-2
2812	G2_imp	1	0	0.6	-2	-2
2813	G2_barr	1	0	0.6	-2	-2
2813	G2_imp	1	0	0.6	-2	-2
2814	G2_barr	1	0	0.6	-2	-2
2814	G2_imp	1	0	0.6	-2	-2
2815	G2_barr	1	0	0.6	-2	-2
2815	G2_imp	1	0	0.6	-2	-2
2816	G2_barr	1	0	0.6	-2	-2
2816	G2_imp	1	0	0.6	-2	-2
2817	G2_barr	1	0	0.6	-2	-2
2817	G2_imp	1	0	0.6	-2	-2
2818	G2_barr	1	0	0.6	-2	-2
2818	G2_imp	1	0	0.6	-2	-2



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2819	G2_barr	1	0	0.75	-2	-2
2819	G2_imp	1	0	0.75	-2	-2
2846	G2_barr	1	0	0.6	-2	-2
2846	G2_imp	1	0	0.6	-2	-2
2847	G2_barr	1	0	0.6	-2	-2
2847	G2_imp	1	0	0.6	-2	-2
2848	G2_barr	1	0	0.6	-2	-2
2848	G2_imp	1	0	0.6	-2	-2
2849	G2_barr	1	0	0.6	-2	-2
2849	G2_imp	1	0	0.6	-2	-2
2850	G2_barr	1	0	0.6	-2	-2
2850	G2_imp	1	0	0.6	-2	-2
2851	G2_barr	1	0	0.6	-2	-2
2851	G2_imp	1	0	0.6	-2	-2
2852	G2_barr	1	0	0.6	-2	-2
2852	G2_imp	1	0	0.6	-2	-2
2853	G2_barr	1	0	0.6	-2	-2
2853	G2_imp	1	0	0.6	-2	-2
2854	G2_barr	1	0	0.6	-2	-2
2854	G2_imp	1	0	0.6	-2	-2
2855	G2_barr	1	0	0.75	-2	-2
2855	G2_imp	1	0	0.75	-2	-2
2927	G2_barr	1	0	0.75	-2	-2
2927	G2_imp	1	0	0.75	-2	-2
2928	G2_barr	1	0	0.75	-2	-2
2928	G2_imp	1	0	0.75	-2	-2
2929	G2_barr	1	0	0.75	-2	-2
2929	G2_imp	1	0	0.75	-2	-2
2930	G2_barr	1	0	0.75	-2	-2
2930	G2_imp	1	0	0.75	-2	-2
2969	G2_barr	1	0	0.75	-2	-2
2969	G2_imp	1	0	0.75	-2	-2
2970	G2_barr	1	0	0.75	-2	-2
2970	G2_imp	1	0	0.75	-2	-2
2971	G2_barr	1	0	0.75	-2	-2
2971	G2_imp	1	0	0.75	-2	-2
2972	G2_barr	1	0	0.75	-2	-2
2972	G2_imp	1	0	0.75	-2	-2
2	S_STAT_K0_G1t	1	0	0.6	159.18	159.18
2	S_STAT_K0_G2t	1	0	0.6	2.3	2.3
2	S_STAT_K0_Qt	1	0	0.6	15.35	15.35
2	DS_sism_Wood_X	1	0	0.6	144.35	144.35
4	S_STAT_K0_G1t	1	0	0.6	159.18	159.18
4	S_STAT_K0_G2t	1	0	0.6	2.3	2.3
4	S_STAT_K0_Qt	1	0	0.6	15.35	15.35



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4	DS_sism_Wood_X	1	0	0.6	144.35	144.35
5	S_STAT_K0_G1t	1	0	0.175	159.18	159.18
5	S_STAT_K0_G2t	1	0	0.175	2.3	2.3
5	S_STAT_K0_Qt	1	0	0.175	15.35	15.35
5	DS_sism_Wood_X	1	0	0.175	144.35	144.35
6	S_STAT_K0_G1t	1	0	0.6	159.18	159.18
6	S_STAT_K0_G2t	1	0	0.6	2.3	2.3
6	S_STAT_K0_Qt	1	0	0.6	15.35	15.35
6	DS_sism_Wood_X	1	0	0.6	144.35	144.35
7	S_STAT_K0_G1t	1	0	0.52535	159.18	159.18
7	S_STAT_K0_G2t	1	0	0.52535	2.3	2.3
7	S_STAT_K0_Qt	1	0	0.52535	15.35	15.35
7	DS_sism_Wood_X	1	0	0.52535	144.35	144.35
8	S_STAT_K0_G1t	1	0	0.54982	159.18	159.18
8	S_STAT_K0_G2t	1	0	0.54982	2.3	2.3
8	S_STAT_K0_Qt	1	0	0.54982	15.35	15.35
8	DS_sism_Wood_X	1	0	0.54982	144.35	144.35
9	S_STAT_K0_G1t	1	0	0.54982	159.18	159.18
9	S_STAT_K0_G2t	1	0	0.54982	2.3	2.3
9	S_STAT_K0_Qt	1	0	0.54982	15.35	15.35
9	DS_sism_Wood_X	1	0	0.54982	144.35	144.35
10	S_STAT_K0_G1t	1	0	0.6	159.18	159.18
10	S_STAT_K0_G2t	1	0	0.6	2.3	2.3
10	S_STAT_K0_Qt	1	0	0.6	15.35	15.35
10	DS_sism_Wood_X	1	0	0.6	144.35	144.35
11	S_STAT_K0_G1t	1	0	0.6	159.18	159.18
11	S_STAT_K0_G2t	1	0	0.6	2.3	2.3
11	S_STAT_K0_Qt	1	0	0.6	15.35	15.35
11	DS_sism_Wood_X	1	0	0.6	144.35	144.35
12	S_STAT_K0_G1t	1	0	0.60018	159.18	159.18
12	S_STAT_K0_G2t	1	0	0.60018	2.3	2.3
12	S_STAT_K0_Qt	1	0	0.60018	15.35	15.35
12	DS_sism_Wood_X	1	0	0.60018	144.35	144.35
13	S_STAT_K0_G1t	1	0	0.60018	159.18	159.18
13	S_STAT_K0_G2t	1	0	0.60018	2.3	2.3
13	S_STAT_K0_Qt	1	0	0.60018	15.35	15.35
13	DS_sism_Wood_X	1	0	0.60018	144.35	144.35
14	S_STAT_K0_G1t	1	0	0.59982	159.18	159.18
14	S_STAT_K0_G2t	1	0	0.59982	2.3	2.3
14	S_STAT_K0_Qt	1	0	0.59982	15.35	15.35
14	DS_sism_Wood_X	1	0	0.59982	144.35	144.35
15	S_STAT_K0_G1t	1	0	0.59982	159.18	159.18
15	S_STAT_K0_G2t	1	0	0.59982	2.3	2.3
15	S_STAT_K0_Qt	1	0	0.59982	15.35	15.35
15	DS_sism_Wood_X	1	0	0.59982	144.35	144.35



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16	S_STAT_K0_G1t	1	0	0.6	159.18	159.18
16	S_STAT_K0_G2t	1	0	0.6	2.3	2.3
16	S_STAT_K0_Qt	1	0	0.6	15.35	15.35
16	DS_sism_Wood_X	1	0	0.6	144.35	144.35
17	S_STAT_K0_G1t	1	0	0.6	159.18	159.18
17	S_STAT_K0_G2t	1	0	0.6	2.3	2.3
17	S_STAT_K0_Qt	1	0	0.6	15.35	15.35
17	DS_sism_Wood_X	1	0	0.6	144.35	144.35
18	S_STAT_K0_G1t	1	0	0.55018	159.18	159.18
18	S_STAT_K0_G2t	1	0	0.55018	2.3	2.3
18	S_STAT_K0_Qt	1	0	0.55018	15.35	15.35
18	DS_sism_Wood_X	1	0	0.55018	144.35	144.35
19	S_STAT_K0_G1t	1	0	0.55018	159.18	159.18
19	S_STAT_K0_G2t	1	0	0.55018	2.3	2.3
19	S_STAT_K0_Qt	1	0	0.55018	15.35	15.35
19	DS_sism_Wood_X	1	0	0.55018	144.35	144.35
20	S_STAT_K0_G1t	1	0	0.52465	159.18	159.18
20	S_STAT_K0_G2t	1	0	0.52465	2.3	2.3
20	S_STAT_K0_Qt	1	0	0.52465	15.35	15.35
20	DS_sism_Wood_X	1	0	0.52465	144.35	144.35
21	S_STAT_K0_G1t	1	0	0.6	159.18	159.18
21	S_STAT_K0_G2t	1	0	0.6	2.3	2.3
21	S_STAT_K0_Qt	1	0	0.6	15.35	15.35
21	DS_sism_Wood_X	1	0	0.6	144.35	144.35
22	S_STAT_K0_G1t	1	0	0.175	159.18	159.18
22	S_STAT_K0_G2t	1	0	0.175	2.3	2.3
22	S_STAT_K0_Qt	1	0	0.175	15.35	15.35
22	DS_sism_Wood_X	1	0	0.175	144.35	144.35
23	S_STAT_K0_G1t	1	0	0.6	159.18	159.18
23	S_STAT_K0_G2t	1	0	0.6	2.3	2.3
23	S_STAT_K0_Qt	1	0	0.6	15.35	15.35
23	DS_sism_Wood_X	1	0	0.6	144.35	144.35
25	S_STAT_K0_G1t	1	0	0.6	159.18	159.18
25	S_STAT_K0_G2t	1	0	0.6	2.3	2.3
25	S_STAT_K0_Qt	1	0	0.6	15.35	15.35
25	DS_sism_Wood_X	1	0	0.6	144.35	144.35
1	S_STAT_K0_G1t	1	0	0.3	159.18	159.18
1	S_STAT_K0_G2t	1	0	0.3	2.3	2.3
1	S_STAT_K0_Qt	1	0	0.3	15.35	15.35
1	DS_sism_Wood_X	1	0	0.3	144.35	144.35
26	S_STAT_K0_G1t	1	0	0.3	159.18	159.18
26	S_STAT_K0_G2t	1	0	0.3	2.3	2.3
26	S_STAT_K0_Qt	1	0	0.3	15.35	15.35
26	DS_sism_Wood_X	1	0	0.3	144.35	144.35
27	S_STAT_K0_G1t	1	0	0.3	159.18	159.18



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27	S_STAT_K0_G2t	1	0	0.3	2.3	2.3
27	S_STAT_K0_Qt	1	0	0.3	15.35	15.35
27	DS_sism_Wood_X	1	0	0.3	144.35	144.35
28	S_STAT_K0_G1t	1	0	0.3	159.18	159.18
28	S_STAT_K0_G2t	1	0	0.3	2.3	2.3
28	S_STAT_K0_Qt	1	0	0.3	15.35	15.35
28	DS_sism_Wood_X	1	0	0.3	144.35	144.35

Table: Frame Loads - Distributed, Part 3 of 3

Table: Frame Loads - Distributed, Part 3 of 3

Frame	LoadPat	GUID
2810	G2_barr	7b3c58e8-bc16-4614-86dd-60e150a2cecd
2810	G2_imp	40793815-c428-47f1-ab2f-e906721e3cd2
2811	G2_barr	7b3c58e8-bc16-4614-86dd-60e150a2cecd
2811	G2_imp	40793815-c428-47f1-ab2f-e906721e3cd2
2812	G2_barr	7b3c58e8-bc16-4614-86dd-60e150a2cecd
2812	G2_imp	40793815-c428-47f1-ab2f-e906721e3cd2
2813	G2_barr	7b3c58e8-bc16-4614-86dd-60e150a2cecd
2813	G2_imp	40793815-c428-47f1-ab2f-e906721e3cd2
2814	G2_barr	7b3c58e8-bc16-4614-86dd-60e150a2cecd
2814	G2_imp	40793815-c428-47f1-ab2f-e906721e3cd2
2815	G2_barr	7b3c58e8-bc16-4614-86dd-60e150a2cecd
2815	G2_imp	40793815-c428-47f1-ab2f-e906721e3cd2
2816	G2_barr	7b3c58e8-bc16-4614-86dd-60e150a2cecd
2816	G2_imp	40793815-c428-47f1-ab2f-e906721e3cd2
2817	G2_barr	7b3c58e8-bc16-4614-86dd-60e150a2cecd
2817	G2_imp	40793815-c428-47f1-ab2f-e906721e3cd2
2818	G2_barr	7b3c58e8-bc16-4614-86dd-60e150a2cecd



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2818	G2_imp	40793815-c428-47f1-ab2f-e906721e3cd2
2819	G2_barr	7b3c58e8-bc16-4614-86dd-60e150a2cecd
2819	G2_imp	40793815-c428-47f1-ab2f-e906721e3cd2
2846	G2_barr	dc668470-1745-4876-9fa4-54c4a634a4a2
2846	G2_imp	5429953c-507f-4fa9-8b2b-bf60090b4018
2847	G2_barr	dc668470-1745-4876-9fa4-54c4a634a4a2
2847	G2_imp	5429953c-507f-4fa9-8b2b-bf60090b4018
2848	G2_barr	dc668470-1745-4876-9fa4-54c4a634a4a2
2848	G2_imp	5429953c-507f-4fa9-8b2b-bf60090b4018
2849	G2_barr	dc668470-1745-4876-9fa4-54c4a634a4a2
2849	G2_imp	5429953c-507f-4fa9-8b2b-bf60090b4018
2850	G2_barr	dc668470-1745-4876-9fa4-54c4a634a4a2
2850	G2_imp	5429953c-507f-4fa9-8b2b-bf60090b4018
2851	G2_barr	dc668470-1745-4876-9fa4-54c4a634a4a2
2851	G2_imp	5429953c-507f-4fa9-8b2b-bf60090b4018
2852	G2_barr	dc668470-1745-4876-9fa4-54c4a634a4a2
2852	G2_imp	5429953c-507f-4fa9-8b2b-bf60090b4018
2853	G2_barr	dc668470-1745-4876-9fa4-54c4a634a4a2
2853	G2_imp	5429953c-507f-4fa9-8b2b-bf60090b4018
2854	G2_barr	dc668470-1745-4876-9fa4-54c4a634a4a2
2854	G2_imp	5429953c-507f-4fa9-8b2b-bf60090b4018
2855	G2_barr	dc668470-1745-4876-9fa4-54c4a634a4a2
2855	G2_imp	5429953c-507f-4fa9-8b2b-bf60090b4018
2927	G2_barr	addb7dec-7067-404d-a924-38d8a95fdd62
2927	G2_imp	15fe105c-b2c7-4fcd-acb3-d7665c8be914



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2928	G2_barr	8fb3561-46e8-4d43-8dc3-f109d25d7901
2928	G2_imp	73889ab8-e9f6-4dec-92a8-519aef3b10dc
2929	G2_barr	188dd935-9832-4b19-a061-7a46d4129df6
2929	G2_imp	e1fd5864-93c9-45c9-970e-8a5b33def19e
2930	G2_barr	e2e5f543-a363-4dd2-8c9a-eda33820cb3c
2930	G2_imp	0f4e2428-47cb-415a-a31a-7109286c7637
2969	G2_barr	2254d27f-6a82-4929-8f51-40187a395737
2969	G2_imp	d63e8001-f430-47c8-848e-b03cdb9e857e
2970	G2_barr	da5b8bfe-123c-4584-9b99-05e520f4733b
2970	G2_imp	13ef064e-9ef9-4ba5-a41d-a8c1affca8c7
2971	G2_barr	a395f42d-e3b9-4abb-9448-f31a453874b3
2971	G2_imp	37e0a514-bea8-402d-ac66-13d887462e85
2972	G2_barr	15bd9267-db9d-4666-b67b-344e61ee9b95
2972	G2_imp	c0d1095c-b69f-4377-a525-dae95189e3c
2	S_STAT_K0_G1t	802f3a07-8309-4284-9b3b-393d9d0bde8d
2	S_STAT_K0_G2t	cb2ee388-1e17-4145-bf38-1a9b2a0aa1a7
2	S_STAT_K0_Qt	3f480828-25b9-464e-a27c-536ef94b601b
2	DS_sism_Wood_X	e4cff76b-2b94-417f-bff1-93ce9453b3d5
4	S_STAT_K0_G1t	3838a1d2-d771-44ca-8db9-82582f6d2163
4	S_STAT_K0_G2t	f1aeceac-061b-476f-b406-b0b15b3a654f
4	S_STAT_K0_Qt	7870d404-e3c8-4bb4-bee0-dd8cd987094f
4	DS_sism_Wood_X	ab1b0d37-bcc8-44ba-a768-66ef5e38ccd4
5	S_STAT_K0_G1t	9fe08f2a-5015-4edd-95c0-a659f3a43f0b
5	S_STAT_K0_G2t	474ec796-39cd-4d4f-b9b4-c0362f788538
5	S_STAT_K0_Qt	149c225d-f4f2-4f1a-8c61-1fa0add722f1



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5	DS_sism_Wood_X	c5969547-9f31-4544-902f-44573f3115b3
6	S_STAT_K0_G1t	8f166b81-eaf6-4f2c-b569-4e578143485c
6	S_STAT_K0_G2t	d82141fe-9723-4646-b78b-3a51a548e83f
6	S_STAT_K0_Qt	37b639b6-0806-4d2e-a575-1b061121a77c
6	DS_sism_Wood_X	a52f4f29-674c-4bbc-82b6-2ec6987b8f55
7	S_STAT_K0_G1t	b17a9b37-82d7-4ff3-9b71-105a2f592668
7	S_STAT_K0_G2t	659d7e3a-7eda-4823-a1f0-110a6ac5753d
7	S_STAT_K0_Qt	c7e48ff2-4988-448d-9385-a8a51ee04e07
7	DS_sism_Wood_X	52dfa58-164d-4fb9-8126-06158e9b355a
8	S_STAT_K0_G1t	26932baf-0229-4f95-9db8-10fb79c092be
8	S_STAT_K0_G2t	6facede3-3461-4adf-9d27-7e7fed566a91
8	S_STAT_K0_Qt	2af86650-77be-4390-80e1-7395e3276af9
8	DS_sism_Wood_X	e49b7582-502b-4b46-90f0-93a822eae8f7
9	S_STAT_K0_G1t	42448a1a-ab15-4ea7-a427-9e8d6142e996
9	S_STAT_K0_G2t	6aecfe64-cc05-4562-8b58-6b8a74416b83
9	S_STAT_K0_Qt	c339aeb4-8221-43bd-ab44-0c18fba283f9
9	DS_sism_Wood_X	2e4fc616-fc3d-41e6-9dc0-85189db22dc2
10	S_STAT_K0_G1t	3d6e800b-f9f5-49c1-80b8-10d2ca428e69
10	S_STAT_K0_G2t	28efa76f-a61e-428a-bf57-eb3540db273f
10	S_STAT_K0_Qt	8cc1f2c8-8d04-4fd6-943b-5226f4e4d451
10	DS_sism_Wood_X	14fcc23c-95e9-4439-8638-20451a9c1380
11	S_STAT_K0_G1t	f1c33a09-dd68-458a-a16a-64181e3bfb25
11	S_STAT_K0_G2t	df26b773-ba7d-475b-9347-a9012ef2c8f5
11	S_STAT_K0_Qt	1b05a527-ad8d-4951-a8c2-1d14f4724431
11	DS_sism_Wood_X	1d672fb9-eb4e-4bba-a2b9-3e736437a70b



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

12	S_STAT_K0_G1t	d2046a42-53d5-404a-83c0-36ae559a21fc
12	S_STAT_K0_G2t	90f7048a-6fe8-4564-823d-62bd1209cb23
12	S_STAT_K0_Qt	5c6116ba-9bb1-42ba-b65a-81a6bcb5777b
12	DS_sism_Wood_X	370f3a22-657e-4adf-a683-2e492bfd34ea
13	S_STAT_K0_G1t	d1251727-c50a-4622-98bf-cf1b2a434f0d
13	S_STAT_K0_G2t	62bf24d3-72ae-4c0e-bcbb-bdc2a64fac0f
13	S_STAT_K0_Qt	4a12bb20-0db4-4a71-8cad-0659cfdfebd1
13	DS_sism_Wood_X	1a3f973d-5dda-4466-9d11-97ac60e8b3b5
14	S_STAT_K0_G1t	c2c80d7e-91fd-4104-9387-a397cf1edb3d
14	S_STAT_K0_G2t	e68c09bc-c91d-46fc-b87b-51fc82c2668b
14	S_STAT_K0_Qt	a681318c-506e-45db-8902-d99b2436a4dd
14	DS_sism_Wood_X	408cdac1-8067-4bad-a44d-a3233e04d87a
15	S_STAT_K0_G1t	f89ceb72-4271-4f5c-8f3d-ba3e2c08c273
15	S_STAT_K0_G2t	36303f41-ad01-4b4f-82a0-6e71358f3be1
15	S_STAT_K0_Qt	bc0c1837-17cd-409f-8139-823662fbd44b
15	DS_sism_Wood_X	6a7d02f5-c11e-44dd-905d-be2089121ba6
16	S_STAT_K0_G1t	87086fab-ce10-46fa-a139-df013c54314d
16	S_STAT_K0_G2t	c0ba6d33-5a0a-4fb4-a327-83bd7dd22c0e
16	S_STAT_K0_Qt	341668e7-27fa-4fec-b2e7-897e74de488b
16	DS_sism_Wood_X	f1bf0083-94f0-4029-9817-b38592584356
17	S_STAT_K0_G1t	2263849f-acd2-415d-915d-dad53f8af21c
17	S_STAT_K0_G2t	ef4a122d-f559-4b85-a4bf-906280b53b83
17	S_STAT_K0_Qt	41001d4d-a845-43a6-928a-17397c8d313e
17	DS_sism_Wood_X	b28950ca-3547-4310-9b19-f3b3d5bf21f3
18	S_STAT_K0_G1t	d72cdef3-0de3-4fc0-b29f-753a9f6a4704



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

18	S_STAT_K0_G2t	ae50952a-85bf-47cc-8022-4c75b7a06e0c
18	S_STAT_K0_Qt	4682c7f7-6666-4d4f-933a-fd2bb45efec6
18	DS_sism_Wood_X	575996f5-15af-41f8-8fd4-86b33627cb36
19	S_STAT_K0_G1t	6b1ead0d-db6a-4087-96bd-7e2ed0fbcc1a
19	S_STAT_K0_G2t	1a646138-59a0-4926-80fa-6d353587c866
19	S_STAT_K0_Qt	3d203048-a466-4862-953a-d8c7b7e682b9
19	DS_sism_Wood_X	6dde48b9-aa37-4fea-bb9d-f53ad4ffb259
20	S_STAT_K0_G1t	209f207f-8091-4e0e-ac4c-7502a17248bd
20	S_STAT_K0_G2t	ed90d13f-6ab4-4e6a-a148-f85848097a6e
20	S_STAT_K0_Qt	66281708-6247-4406-ae73-0b94e51a58c4
20	DS_sism_Wood_X	b24c5103-2fa7-41f7-a1fa-733e86b9b85e
21	S_STAT_K0_G1t	198a8196-fda8-4638-85f8-af954aeb670
21	S_STAT_K0_G2t	fb0d8cad-f5ea-4179-8038-cf6d124646d9
21	S_STAT_K0_Qt	ec377f64-a61b-4ac0-a7ad-c820c7aa9d71
21	DS_sism_Wood_X	abb9f993-479b-4f9e-83c8-ea2cc13e87ea
22	S_STAT_K0_G1t	d12f9803-e6fa-4149-a616-c18d5b62debb
22	S_STAT_K0_G2t	95d6657d-8804-4133-95a6-d950cd98835c
22	S_STAT_K0_Qt	a150d920-eae9-4c6f-b291-ac4d9978303a
22	DS_sism_Wood_X	70414706-b80e-4d59-a6e7-c3896b0a3efe
23	S_STAT_K0_G1t	b2b2c548-c7b4-4577-abc9-9ed3b0fd23d0
23	S_STAT_K0_G2t	b397562d-bc9a-4c78-9fd7-d0b16b690683
23	S_STAT_K0_Qt	7eb3e66e-721e-4a2c-8d43-02fb215afe3b
23	DS_sism_Wood_X	e6fbd1b9-cb2d-4b68-a842-f77b036c086c
25	S_STAT_K0_G1t	5af85762-c4ce-4b07-9035-c2c84fee5ba9
25	S_STAT_K0_G2t	1dde38a4-3b18-48a3-8836-90d6cee0fecb



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

25	S_STAT_K0_Qt	f8db40fd-f8f2-4a14-8086-83ed2ad1e4b6
25	DS_sism_Wood_X	382a667c-dcf0-425c-9416-abb36e3341a9
1	S_STAT_K0_G1t	f0ef9781-6225-4672-bb5a-061783b62201
1	S_STAT_K0_G2t	ceb867f2-4a9d-4d63-b32b-b4bac52602bb
1	S_STAT_K0_Qt	b6e040d9-e0a3-4b55-9b2e-426408c85569
1	DS_sism_Wood_X	a524ce63-55f7-4647-ac80-00c4d53e1a08
26	S_STAT_K0_G1t	f0ef9781-6225-4672-bb5a-061783b62201
26	S_STAT_K0_G2t	ceb867f2-4a9d-4d63-b32b-b4bac52602bb
26	S_STAT_K0_Qt	b6e040d9-e0a3-4b55-9b2e-426408c85569
26	DS_sism_Wood_X	a524ce63-55f7-4647-ac80-00c4d53e1a08
27	S_STAT_K0_G1t	6d25932f-0717-4d79-9530-853340d3f443
27	S_STAT_K0_G2t	e7904930-fb9e-4685-aef4-9d4ca91c6300
27	S_STAT_K0_Qt	6fe689ff-7e58-40b3-a5b1-f310f388a844
27	DS_sism_Wood_X	478173c2-c202-49b2-9410-0f6dbd57d9a3
28	S_STAT_K0_G1t	6d25932f-0717-4d79-9530-853340d3f443
28	S_STAT_K0_G2t	e7904930-fb9e-4685-aef4-9d4ca91c6300
28	S_STAT_K0_Qt	6fe689ff-7e58-40b3-a5b1-f310f388a844
28	DS_sism_Wood_X	478173c2-c202-49b2-9410-0f6dbd57d9a3

Table: Frame Output Station Assignments

Table: Frame Output Station Assignments

Frame	StationType	MinNumSta	MaxStaSpcg	AddAtElmIn t	AddAtPtLoa d
			m		
1	MaxStaSpcg		0.5	Yes	Yes
2	MaxStaSpcg		0.5	Yes	Yes
4	MaxStaSpcg		0.5	Yes	Yes
5	MaxStaSpcg		0.5	Yes	Yes
6	MaxStaSpcg		0.5	Yes	Yes



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

7	MaxStaSpcg		0.5	Yes	Yes
8	MaxStaSpcg		0.5	Yes	Yes
9	MaxStaSpcg		0.5	Yes	Yes
10	MaxStaSpcg		0.5	Yes	Yes
11	MaxStaSpcg		0.5	Yes	Yes
12	MaxStaSpcg		0.5	Yes	Yes
13	MaxStaSpcg		0.5	Yes	Yes
14	MaxStaSpcg		0.5	Yes	Yes
15	MaxStaSpcg		0.5	Yes	Yes
16	MaxStaSpcg		0.5	Yes	Yes
17	MaxStaSpcg		0.5	Yes	Yes
18	MaxStaSpcg		0.5	Yes	Yes
19	MaxStaSpcg		0.5	Yes	Yes
20	MaxStaSpcg		0.5	Yes	Yes
21	MaxStaSpcg		0.5	Yes	Yes
22	MaxStaSpcg		0.5	Yes	Yes
23	MaxStaSpcg		0.5	Yes	Yes
25	MaxStaSpcg		0.5	Yes	Yes
26	MaxStaSpcg		0.5	Yes	Yes
27	MaxStaSpcg		0.5	Yes	Yes
28	MaxStaSpcg		0.5	Yes	Yes
809	MinNumSta	3		Yes	Yes
817	MaxStaSpcg		0.5	Yes	Yes
818	MinNumSta	3		Yes	Yes
819	MinNumSta	3		Yes	Yes
820	MaxStaSpcg		0.5	Yes	Yes
821	MinNumSta	3		Yes	Yes
825	MinNumSta	3		Yes	Yes
844	MaxStaSpcg		0.5	Yes	Yes
859	MinNumSta	3		Yes	Yes
874	MinNumSta	3		Yes	Yes
890	MaxStaSpcg		0.5	Yes	Yes
905	MinNumSta	3		Yes	Yes
922	MinNumSta	3		Yes	Yes
931	MaxStaSpcg		0.5	Yes	Yes
933	MinNumSta	3		Yes	Yes
937	MaxStaSpcg		0.5	Yes	Yes
941	MaxStaSpcg		0.5	Yes	Yes
942	MaxStaSpcg		0.5	Yes	Yes
944	MaxStaSpcg		0.5	Yes	Yes
993	MaxStaSpcg		0.5	Yes	Yes
995	MaxStaSpcg		0.5	Yes	Yes
1181	MaxStaSpcg		0.5	Yes	Yes
1196	MinNumSta	3		Yes	Yes
1523	MaxStaSpcg		0.5	Yes	Yes



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

1597	MaxStaSpcg	0.5	Yes	Yes
1761	MaxStaSpcg	0.5	Yes	Yes
1762	MaxStaSpcg	0.5	Yes	Yes
1763	MaxStaSpcg	0.5	Yes	Yes
1770	MaxStaSpcg	0.5	Yes	Yes
1771	MaxStaSpcg	0.5	Yes	Yes
1772	MaxStaSpcg	0.5	Yes	Yes
1790	MaxStaSpcg	0.5	Yes	Yes
1793	MaxStaSpcg	0.5	Yes	Yes
1830	MaxStaSpcg	0.5	Yes	Yes
1952	MaxStaSpcg	0.5	Yes	Yes
1975	MaxStaSpcg	0.5	Yes	Yes
1976	MaxStaSpcg	0.5	Yes	Yes
1977	MaxStaSpcg	0.5	Yes	Yes
1978	MaxStaSpcg	0.5	Yes	Yes
2065	MaxStaSpcg	0.5	Yes	Yes
2066	MaxStaSpcg	0.5	Yes	Yes
2067	MaxStaSpcg	0.5	Yes	Yes
2068	MaxStaSpcg	0.5	Yes	Yes
2069	MaxStaSpcg	0.5	Yes	Yes
2070	MaxStaSpcg	0.5	Yes	Yes
2075	MaxStaSpcg	0.5	Yes	Yes
2076	MaxStaSpcg	0.5	Yes	Yes
2077	MaxStaSpcg	0.5	Yes	Yes
2078	MaxStaSpcg	0.5	Yes	Yes
2079	MaxStaSpcg	0.5	Yes	Yes
2080	MaxStaSpcg	0.5	Yes	Yes
2081	MaxStaSpcg	0.5	Yes	Yes
2082	MaxStaSpcg	0.5	Yes	Yes
2083	MaxStaSpcg	0.5	Yes	Yes
2084	MaxStaSpcg	0.5	Yes	Yes
2085	MaxStaSpcg	0.5	Yes	Yes
2113	MaxStaSpcg	0.5	Yes	Yes
2114	MaxStaSpcg	0.5	Yes	Yes
2117	MaxStaSpcg	0.5	Yes	Yes
2120	MaxStaSpcg	0.5	Yes	Yes
2121	MaxStaSpcg	0.5	Yes	Yes
2122	MaxStaSpcg	0.5	Yes	Yes
2123	MaxStaSpcg	0.5	Yes	Yes
2124	MaxStaSpcg	0.5	Yes	Yes
2125	MaxStaSpcg	0.5	Yes	Yes
2126	MaxStaSpcg	0.5	Yes	Yes
2127	MaxStaSpcg	0.5	Yes	Yes
2128	MaxStaSpcg	0.5	Yes	Yes
2129	MaxStaSpcg	0.5	Yes	Yes



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2130	MaxStaSpcg	0.5	Yes	Yes
2131	MaxStaSpcg	0.5	Yes	Yes
2132	MaxStaSpcg	0.5	Yes	Yes
2133	MaxStaSpcg	0.5	Yes	Yes
2134	MaxStaSpcg	0.5	Yes	Yes
2135	MaxStaSpcg	0.5	Yes	Yes
2148	MaxStaSpcg	0.5	Yes	Yes
2149	MaxStaSpcg	0.5	Yes	Yes
2150	MaxStaSpcg	0.5	Yes	Yes
2151	MaxStaSpcg	0.5	Yes	Yes
2152	MaxStaSpcg	0.5	Yes	Yes
2153	MaxStaSpcg	0.5	Yes	Yes
2154	MaxStaSpcg	0.5	Yes	Yes
2155	MaxStaSpcg	0.5	Yes	Yes
2156	MaxStaSpcg	0.5	Yes	Yes
2157	MaxStaSpcg	0.5	Yes	Yes
2158	MaxStaSpcg	0.5	Yes	Yes
2159	MaxStaSpcg	0.5	Yes	Yes
2160	MaxStaSpcg	0.5	Yes	Yes
2161	MaxStaSpcg	0.5	Yes	Yes
2162	MaxStaSpcg	0.5	Yes	Yes
2163	MaxStaSpcg	0.5	Yes	Yes
2164	MaxStaSpcg	0.5	Yes	Yes
2165	MaxStaSpcg	0.5	Yes	Yes
2166	MaxStaSpcg	0.5	Yes	Yes
2167	MaxStaSpcg	0.5	Yes	Yes
2168	MaxStaSpcg	0.5	Yes	Yes
2169	MaxStaSpcg	0.5	Yes	Yes
2170	MaxStaSpcg	0.5	Yes	Yes
2171	MaxStaSpcg	0.5	Yes	Yes
2172	MaxStaSpcg	0.5	Yes	Yes
2173	MaxStaSpcg	0.5	Yes	Yes
2174	MaxStaSpcg	0.5	Yes	Yes
2175	MaxStaSpcg	0.5	Yes	Yes
2176	MaxStaSpcg	0.5	Yes	Yes
2177	MaxStaSpcg	0.5	Yes	Yes
2178	MaxStaSpcg	0.5	Yes	Yes
2179	MaxStaSpcg	0.5	Yes	Yes
2203	MaxStaSpcg	0.5	Yes	Yes
2205	MaxStaSpcg	0.5	Yes	Yes
2206	MaxStaSpcg	0.5	Yes	Yes
2207	MaxStaSpcg	0.5	Yes	Yes
2208	MaxStaSpcg	0.5	Yes	Yes
2209	MaxStaSpcg	0.5	Yes	Yes
2210	MaxStaSpcg	0.5	Yes	Yes



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2211	MaxStaSpcg	0.5	Yes	Yes
2212	MaxStaSpcg	0.5	Yes	Yes
2213	MaxStaSpcg	0.5	Yes	Yes
2214	MaxStaSpcg	0.5	Yes	Yes
2215	MaxStaSpcg	0.5	Yes	Yes
2216	MaxStaSpcg	0.5	Yes	Yes
2217	MaxStaSpcg	0.5	Yes	Yes
2218	MaxStaSpcg	0.5	Yes	Yes
2219	MaxStaSpcg	0.5	Yes	Yes
2222	MaxStaSpcg	0.5	Yes	Yes
2223	MaxStaSpcg	0.5	Yes	Yes
2226	MaxStaSpcg	0.5	Yes	Yes
2227	MaxStaSpcg	0.5	Yes	Yes
2228	MaxStaSpcg	0.5	Yes	Yes
2229	MaxStaSpcg	0.5	Yes	Yes
2230	MaxStaSpcg	0.5	Yes	Yes
2231	MaxStaSpcg	0.5	Yes	Yes
2232	MaxStaSpcg	0.5	Yes	Yes
2233	MaxStaSpcg	0.5	Yes	Yes
2234	MaxStaSpcg	0.5	Yes	Yes
2235	MaxStaSpcg	0.5	Yes	Yes
2236	MaxStaSpcg	0.5	Yes	Yes
2237	MaxStaSpcg	0.5	Yes	Yes
2238	MaxStaSpcg	0.5	Yes	Yes
2239	MaxStaSpcg	0.5	Yes	Yes
2240	MaxStaSpcg	0.5	Yes	Yes
2241	MaxStaSpcg	0.5	Yes	Yes
2244	MaxStaSpcg	0.5	Yes	Yes
2245	MaxStaSpcg	0.5	Yes	Yes
2248	MaxStaSpcg	0.5	Yes	Yes
2249	MaxStaSpcg	0.5	Yes	Yes
2250	MaxStaSpcg	0.5	Yes	Yes
2251	MaxStaSpcg	0.5	Yes	Yes
2252	MaxStaSpcg	0.5	Yes	Yes
2253	MaxStaSpcg	0.5	Yes	Yes
2254	MaxStaSpcg	0.5	Yes	Yes
2255	MaxStaSpcg	0.5	Yes	Yes
2256	MaxStaSpcg	0.5	Yes	Yes
2257	MaxStaSpcg	0.5	Yes	Yes
2258	MaxStaSpcg	0.5	Yes	Yes
2259	MaxStaSpcg	0.5	Yes	Yes
2260	MaxStaSpcg	0.5	Yes	Yes
2261	MaxStaSpcg	0.5	Yes	Yes
2262	MaxStaSpcg	0.5	Yes	Yes
2263	MaxStaSpcg	0.5	Yes	Yes



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2266	MaxStaSpcg	0.5	Yes	Yes
2271	MaxStaSpcg	0.5	Yes	Yes
2272	MaxStaSpcg	0.5	Yes	Yes
2273	MaxStaSpcg	0.5	Yes	Yes
2274	MaxStaSpcg	0.5	Yes	Yes
2275	MaxStaSpcg	0.5	Yes	Yes
2276	MaxStaSpcg	0.5	Yes	Yes
2277	MaxStaSpcg	0.5	Yes	Yes
2278	MaxStaSpcg	0.5	Yes	Yes
2279	MaxStaSpcg	0.5	Yes	Yes
2280	MaxStaSpcg	0.5	Yes	Yes
2281	MaxStaSpcg	0.5	Yes	Yes
2282	MaxStaSpcg	0.5	Yes	Yes
2287	MaxStaSpcg	0.5	Yes	Yes
2288	MaxStaSpcg	0.5	Yes	Yes
2289	MaxStaSpcg	0.5	Yes	Yes
2290	MaxStaSpcg	0.5	Yes	Yes
2291	MaxStaSpcg	0.5	Yes	Yes
2292	MaxStaSpcg	0.5	Yes	Yes
2293	MaxStaSpcg	0.5	Yes	Yes
2294	MaxStaSpcg	0.5	Yes	Yes
2295	MaxStaSpcg	0.5	Yes	Yes
2296	MaxStaSpcg	0.5	Yes	Yes
2297	MaxStaSpcg	0.5	Yes	Yes
2302	MaxStaSpcg	0.5	Yes	Yes
2303	MaxStaSpcg	0.5	Yes	Yes
2304	MaxStaSpcg	0.5	Yes	Yes
2305	MaxStaSpcg	0.5	Yes	Yes
2306	MaxStaSpcg	0.5	Yes	Yes
2307	MaxStaSpcg	0.5	Yes	Yes
2308	MaxStaSpcg	0.5	Yes	Yes
2309	MaxStaSpcg	0.5	Yes	Yes
2310	MaxStaSpcg	0.5	Yes	Yes
2311	MaxStaSpcg	0.5	Yes	Yes
2312	MaxStaSpcg	0.5	Yes	Yes
2317	MaxStaSpcg	0.5	Yes	Yes
2318	MaxStaSpcg	0.5	Yes	Yes
2319	MaxStaSpcg	0.5	Yes	Yes
2320	MaxStaSpcg	0.5	Yes	Yes
2321	MaxStaSpcg	0.5	Yes	Yes
2322	MaxStaSpcg	0.5	Yes	Yes
2323	MaxStaSpcg	0.5	Yes	Yes
2324	MaxStaSpcg	0.5	Yes	Yes
2325	MaxStaSpcg	0.5	Yes	Yes
2326	MaxStaSpcg	0.5	Yes	Yes



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2327	MaxStaSpcg	0.5	Yes	Yes
2332	MaxStaSpcg	0.5	Yes	Yes
2333	MaxStaSpcg	0.5	Yes	Yes
2334	MaxStaSpcg	0.5	Yes	Yes
2335	MaxStaSpcg	0.5	Yes	Yes
2336	MaxStaSpcg	0.5	Yes	Yes
2337	MaxStaSpcg	0.5	Yes	Yes
2338	MaxStaSpcg	0.5	Yes	Yes
2339	MaxStaSpcg	0.5	Yes	Yes
2340	MaxStaSpcg	0.5	Yes	Yes
2341	MaxStaSpcg	0.5	Yes	Yes
2342	MaxStaSpcg	0.5	Yes	Yes
2347	MaxStaSpcg	0.5	Yes	Yes
2348	MaxStaSpcg	0.5	Yes	Yes
2349	MaxStaSpcg	0.5	Yes	Yes
2350	MaxStaSpcg	0.5	Yes	Yes
2351	MaxStaSpcg	0.5	Yes	Yes
2352	MaxStaSpcg	0.5	Yes	Yes
2353	MaxStaSpcg	0.5	Yes	Yes
2354	MaxStaSpcg	0.5	Yes	Yes
2355	MaxStaSpcg	0.5	Yes	Yes
2356	MaxStaSpcg	0.5	Yes	Yes
2357	MaxStaSpcg	0.5	Yes	Yes
2362	MaxStaSpcg	0.5	Yes	Yes
2363	MaxStaSpcg	0.5	Yes	Yes
2364	MaxStaSpcg	0.5	Yes	Yes
2365	MaxStaSpcg	0.5	Yes	Yes
2366	MaxStaSpcg	0.5	Yes	Yes
2367	MaxStaSpcg	0.5	Yes	Yes
2368	MaxStaSpcg	0.5	Yes	Yes
2369	MaxStaSpcg	0.5	Yes	Yes
2370	MaxStaSpcg	0.5	Yes	Yes
2371	MaxStaSpcg	0.5	Yes	Yes
2372	MaxStaSpcg	0.5	Yes	Yes
2408	MaxStaSpcg	0.5	Yes	Yes
2409	MaxStaSpcg	0.5	Yes	Yes
2410	MaxStaSpcg	0.5	Yes	Yes
2411	MaxStaSpcg	0.5	Yes	Yes
2414	MaxStaSpcg	0.5	Yes	Yes
2415	MaxStaSpcg	0.5	Yes	Yes
2418	MaxStaSpcg	0.5	Yes	Yes
2421	MaxStaSpcg	0.5	Yes	Yes
2428	MaxStaSpcg	0.5	Yes	Yes
2429	MaxStaSpcg	0.5	Yes	Yes
2430	MaxStaSpcg	0.5	Yes	Yes



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2431	MaxStaSpcg	0.5	Yes	Yes
2432	MaxStaSpcg	0.5	Yes	Yes
2433	MaxStaSpcg	0.5	Yes	Yes
2434	MaxStaSpcg	0.5	Yes	Yes
2435	MaxStaSpcg	0.5	Yes	Yes
2436	MaxStaSpcg	0.5	Yes	Yes
2437	MaxStaSpcg	0.5	Yes	Yes
2438	MaxStaSpcg	0.5	Yes	Yes
2443	MaxStaSpcg	0.5	Yes	Yes
2444	MaxStaSpcg	0.5	Yes	Yes
2445	MaxStaSpcg	0.5	Yes	Yes
2446	MaxStaSpcg	0.5	Yes	Yes
2447	MaxStaSpcg	0.5	Yes	Yes
2448	MaxStaSpcg	0.5	Yes	Yes
2449	MaxStaSpcg	0.5	Yes	Yes
2450	MaxStaSpcg	0.5	Yes	Yes
2451	MaxStaSpcg	0.5	Yes	Yes
2452	MaxStaSpcg	0.5	Yes	Yes
2453	MaxStaSpcg	0.5	Yes	Yes
2458	MaxStaSpcg	0.5	Yes	Yes
2459	MaxStaSpcg	0.5	Yes	Yes
2460	MaxStaSpcg	0.5	Yes	Yes
2461	MaxStaSpcg	0.5	Yes	Yes
2462	MaxStaSpcg	0.5	Yes	Yes
2463	MaxStaSpcg	0.5	Yes	Yes
2464	MaxStaSpcg	0.5	Yes	Yes
2465	MaxStaSpcg	0.5	Yes	Yes
2466	MaxStaSpcg	0.5	Yes	Yes
2467	MaxStaSpcg	0.5	Yes	Yes
2468	MaxStaSpcg	0.5	Yes	Yes
2473	MaxStaSpcg	0.5	Yes	Yes
2474	MaxStaSpcg	0.5	Yes	Yes
2475	MaxStaSpcg	0.5	Yes	Yes
2476	MaxStaSpcg	0.5	Yes	Yes
2477	MaxStaSpcg	0.5	Yes	Yes
2478	MaxStaSpcg	0.5	Yes	Yes
2479	MaxStaSpcg	0.5	Yes	Yes
2480	MaxStaSpcg	0.5	Yes	Yes
2481	MaxStaSpcg	0.5	Yes	Yes
2482	MaxStaSpcg	0.5	Yes	Yes
2483	MaxStaSpcg	0.5	Yes	Yes
2530	MaxStaSpcg	0.5	Yes	Yes
2533	MaxStaSpcg	0.5	Yes	Yes
2534	MaxStaSpcg	0.5	Yes	Yes
2535	MaxStaSpcg	0.5	Yes	Yes



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2536	MaxStaSpcg	0.5	Yes	Yes
2537	MaxStaSpcg	0.5	Yes	Yes
2538	MaxStaSpcg	0.5	Yes	Yes
2539	MaxStaSpcg	0.5	Yes	Yes
2540	MaxStaSpcg	0.5	Yes	Yes
2541	MaxStaSpcg	0.5	Yes	Yes
2542	MaxStaSpcg	0.5	Yes	Yes
2543	MaxStaSpcg	0.5	Yes	Yes
2544	MaxStaSpcg	0.5	Yes	Yes
2545	MaxStaSpcg	0.5	Yes	Yes
2546	MaxStaSpcg	0.5	Yes	Yes
2547	MaxStaSpcg	0.5	Yes	Yes
2548	MaxStaSpcg	0.5	Yes	Yes
2551	MaxStaSpcg	0.5	Yes	Yes
2552	MaxStaSpcg	0.5	Yes	Yes
2555	MaxStaSpcg	0.5	Yes	Yes
2556	MaxStaSpcg	0.5	Yes	Yes
2557	MaxStaSpcg	0.5	Yes	Yes
2558	MaxStaSpcg	0.5	Yes	Yes
2559	MaxStaSpcg	0.5	Yes	Yes
2560	MaxStaSpcg	0.5	Yes	Yes
2561	MaxStaSpcg	0.5	Yes	Yes
2562	MaxStaSpcg	0.5	Yes	Yes
2563	MaxStaSpcg	0.5	Yes	Yes
2564	MaxStaSpcg	0.5	Yes	Yes
2565	MaxStaSpcg	0.5	Yes	Yes
2566	MaxStaSpcg	0.5	Yes	Yes
2567	MaxStaSpcg	0.5	Yes	Yes
2568	MaxStaSpcg	0.5	Yes	Yes
2569	MaxStaSpcg	0.5	Yes	Yes
2570	MaxStaSpcg	0.5	Yes	Yes
2573	MaxStaSpcg	0.5	Yes	Yes
2574	MaxStaSpcg	0.5	Yes	Yes
2577	MaxStaSpcg	0.5	Yes	Yes
2578	MaxStaSpcg	0.5	Yes	Yes
2579	MaxStaSpcg	0.5	Yes	Yes
2580	MaxStaSpcg	0.5	Yes	Yes
2581	MaxStaSpcg	0.5	Yes	Yes
2582	MaxStaSpcg	0.5	Yes	Yes
2583	MaxStaSpcg	0.5	Yes	Yes
2584	MaxStaSpcg	0.5	Yes	Yes
2585	MaxStaSpcg	0.5	Yes	Yes
2586	MaxStaSpcg	0.5	Yes	Yes
2587	MaxStaSpcg	0.5	Yes	Yes
2588	MaxStaSpcg	0.5	Yes	Yes



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2589	MaxStaSpcg	0.5	Yes	Yes
2590	MaxStaSpcg	0.5	Yes	Yes
2591	MaxStaSpcg	0.5	Yes	Yes
2592	MaxStaSpcg	0.5	Yes	Yes
2595	MaxStaSpcg	0.5	Yes	Yes
2596	MaxStaSpcg	0.5	Yes	Yes
2599	MaxStaSpcg	0.5	Yes	Yes
2600	MaxStaSpcg	0.5	Yes	Yes
2601	MaxStaSpcg	0.5	Yes	Yes
2602	MaxStaSpcg	0.5	Yes	Yes
2603	MaxStaSpcg	0.5	Yes	Yes
2604	MaxStaSpcg	0.5	Yes	Yes
2605	MaxStaSpcg	0.5	Yes	Yes
2606	MaxStaSpcg	0.5	Yes	Yes
2607	MaxStaSpcg	0.5	Yes	Yes
2608	MaxStaSpcg	0.5	Yes	Yes
2609	MaxStaSpcg	0.5	Yes	Yes
2610	MaxStaSpcg	0.5	Yes	Yes
2611	MaxStaSpcg	0.5	Yes	Yes
2612	MaxStaSpcg	0.5	Yes	Yes
2613	MaxStaSpcg	0.5	Yes	Yes
2614	MaxStaSpcg	0.5	Yes	Yes
2617	MaxStaSpcg	0.5	Yes	Yes
2618	MaxStaSpcg	0.5	Yes	Yes
2621	MaxStaSpcg	0.5	Yes	Yes
2622	MaxStaSpcg	0.5	Yes	Yes
2623	MaxStaSpcg	0.5	Yes	Yes
2624	MaxStaSpcg	0.5	Yes	Yes
2625	MaxStaSpcg	0.5	Yes	Yes
2626	MaxStaSpcg	0.5	Yes	Yes
2627	MaxStaSpcg	0.5	Yes	Yes
2628	MaxStaSpcg	0.5	Yes	Yes
2629	MaxStaSpcg	0.5	Yes	Yes
2630	MaxStaSpcg	0.5	Yes	Yes
2631	MaxStaSpcg	0.5	Yes	Yes
2632	MaxStaSpcg	0.5	Yes	Yes
2633	MaxStaSpcg	0.5	Yes	Yes
2634	MaxStaSpcg	0.5	Yes	Yes
2635	MaxStaSpcg	0.5	Yes	Yes
2636	MaxStaSpcg	0.5	Yes	Yes
2639	MaxStaSpcg	0.5	Yes	Yes
2640	MaxStaSpcg	0.5	Yes	Yes
2643	MaxStaSpcg	0.5	Yes	Yes
2644	MaxStaSpcg	0.5	Yes	Yes
2645	MaxStaSpcg	0.5	Yes	Yes



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2646	MaxStaSpcg	0.5	Yes	Yes
2647	MaxStaSpcg	0.5	Yes	Yes
2648	MaxStaSpcg	0.5	Yes	Yes
2649	MaxStaSpcg	0.5	Yes	Yes
2650	MaxStaSpcg	0.5	Yes	Yes
2651	MaxStaSpcg	0.5	Yes	Yes
2652	MaxStaSpcg	0.5	Yes	Yes
2653	MaxStaSpcg	0.5	Yes	Yes
2654	MaxStaSpcg	0.5	Yes	Yes
2655	MaxStaSpcg	0.5	Yes	Yes
2656	MaxStaSpcg	0.5	Yes	Yes
2657	MaxStaSpcg	0.5	Yes	Yes
2658	MaxStaSpcg	0.5	Yes	Yes
2661	MaxStaSpcg	0.5	Yes	Yes
2666	MaxStaSpcg	0.5	Yes	Yes
2667	MaxStaSpcg	0.5	Yes	Yes
2668	MaxStaSpcg	0.5	Yes	Yes
2669	MaxStaSpcg	0.5	Yes	Yes
2670	MaxStaSpcg	0.5	Yes	Yes
2671	MaxStaSpcg	0.5	Yes	Yes
2672	MaxStaSpcg	0.5	Yes	Yes
2673	MaxStaSpcg	0.5	Yes	Yes
2674	MaxStaSpcg	0.5	Yes	Yes
2675	MaxStaSpcg	0.5	Yes	Yes
2676	MaxStaSpcg	0.5	Yes	Yes
2681	MaxStaSpcg	0.5	Yes	Yes
2682	MaxStaSpcg	0.5	Yes	Yes
2683	MaxStaSpcg	0.5	Yes	Yes
2684	MaxStaSpcg	0.5	Yes	Yes
2685	MaxStaSpcg	0.5	Yes	Yes
2686	MaxStaSpcg	0.5	Yes	Yes
2687	MaxStaSpcg	0.5	Yes	Yes
2688	MaxStaSpcg	0.5	Yes	Yes
2689	MaxStaSpcg	0.5	Yes	Yes
2690	MaxStaSpcg	0.5	Yes	Yes
2691	MaxStaSpcg	0.5	Yes	Yes
2692	MaxStaSpcg	0.5	Yes	Yes
2697	MaxStaSpcg	0.5	Yes	Yes
2698	MaxStaSpcg	0.5	Yes	Yes
2699	MaxStaSpcg	0.5	Yes	Yes
2700	MaxStaSpcg	0.5	Yes	Yes
2701	MaxStaSpcg	0.5	Yes	Yes
2702	MaxStaSpcg	0.5	Yes	Yes
2703	MaxStaSpcg	0.5	Yes	Yes
2704	MaxStaSpcg	0.5	Yes	Yes



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2705	MaxStaSpcg	0.5	Yes	Yes
2706	MaxStaSpcg	0.5	Yes	Yes
2711	MaxStaSpcg	0.5	Yes	Yes
2712	MaxStaSpcg	0.5	Yes	Yes
2713	MaxStaSpcg	0.5	Yes	Yes
2714	MaxStaSpcg	0.5	Yes	Yes
2715	MaxStaSpcg	0.5	Yes	Yes
2716	MaxStaSpcg	0.5	Yes	Yes
2717	MaxStaSpcg	0.5	Yes	Yes
2718	MaxStaSpcg	0.5	Yes	Yes
2719	MaxStaSpcg	0.5	Yes	Yes
2720	MaxStaSpcg	0.5	Yes	Yes
2721	MaxStaSpcg	0.5	Yes	Yes
2722	MaxStaSpcg	0.5	Yes	Yes
2723	MaxStaSpcg	0.5	Yes	Yes
2724	MaxStaSpcg	0.5	Yes	Yes
2725	MaxStaSpcg	0.5	Yes	Yes
2726	MaxStaSpcg	0.5	Yes	Yes
2727	MaxStaSpcg	0.5	Yes	Yes
2730	MaxStaSpcg	0.5	Yes	Yes
2731	MaxStaSpcg	0.5	Yes	Yes
2732	MaxStaSpcg	0.5	Yes	Yes
2733	MaxStaSpcg	0.5	Yes	Yes
2734	MaxStaSpcg	0.5	Yes	Yes
2735	MaxStaSpcg	0.5	Yes	Yes
2736	MaxStaSpcg	0.5	Yes	Yes
2737	MaxStaSpcg	0.5	Yes	Yes
2738	MaxStaSpcg	0.5	Yes	Yes
2739	MaxStaSpcg	0.5	Yes	Yes
2740	MaxStaSpcg	0.5	Yes	Yes
2741	MaxStaSpcg	0.5	Yes	Yes
2742	MaxStaSpcg	0.5	Yes	Yes
2747	MaxStaSpcg	0.5	Yes	Yes
2748	MaxStaSpcg	0.5	Yes	Yes
2749	MaxStaSpcg	0.5	Yes	Yes
2750	MaxStaSpcg	0.5	Yes	Yes
2751	MaxStaSpcg	0.5	Yes	Yes
2752	MaxStaSpcg	0.5	Yes	Yes
2753	MaxStaSpcg	0.5	Yes	Yes
2754	MaxStaSpcg	0.5	Yes	Yes
2755	MaxStaSpcg	0.5	Yes	Yes
2756	MaxStaSpcg	0.5	Yes	Yes
2757	MaxStaSpcg	0.5	Yes	Yes
2758	MaxStaSpcg	0.5	Yes	Yes
2765	MaxStaSpcg	0.5	Yes	Yes



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2766	MaxStaSpcg	0.5	Yes	Yes
2769	MaxStaSpcg	0.5	Yes	Yes
2770	MaxStaSpcg	0.5	Yes	Yes
2773	MaxStaSpcg	0.5	Yes	Yes
2774	MaxStaSpcg	0.5	Yes	Yes
2779	MaxStaSpcg	0.5	Yes	Yes
2780	MaxStaSpcg	0.5	Yes	Yes
2783	MaxStaSpcg	0.5	Yes	Yes
2784	MaxStaSpcg	0.5	Yes	Yes
2787	MaxStaSpcg	0.5	Yes	Yes
2788	MaxStaSpcg	0.5	Yes	Yes
2796	MaxStaSpcg	0.5	Yes	Yes
2797	MaxStaSpcg	0.5	Yes	Yes
2799	MaxStaSpcg	0.5	Yes	Yes
2800	MaxStaSpcg	0.5	Yes	Yes
2801	MaxStaSpcg	0.5	Yes	Yes
2803	MaxStaSpcg	0.5	Yes	Yes
2810	MaxStaSpcg	0.5	Yes	Yes
2811	MaxStaSpcg	0.5	Yes	Yes
2812	MaxStaSpcg	0.5	Yes	Yes
2813	MaxStaSpcg	0.5	Yes	Yes
2814	MaxStaSpcg	0.5	Yes	Yes
2815	MaxStaSpcg	0.5	Yes	Yes
2816	MaxStaSpcg	0.5	Yes	Yes
2817	MaxStaSpcg	0.5	Yes	Yes
2818	MaxStaSpcg	0.5	Yes	Yes
2819	MaxStaSpcg	0.5	Yes	Yes
2820	MaxStaSpcg	0.5	Yes	Yes
2821	MaxStaSpcg	0.5	Yes	Yes
2822	MaxStaSpcg	0.5	Yes	Yes
2823	MaxStaSpcg	0.5	Yes	Yes
2824	MaxStaSpcg	0.5	Yes	Yes
2825	MaxStaSpcg	0.5	Yes	Yes
2826	MaxStaSpcg	0.5	Yes	Yes
2827	MaxStaSpcg	0.5	Yes	Yes
2828	MaxStaSpcg	0.5	Yes	Yes
2829	MaxStaSpcg	0.5	Yes	Yes
2830	MaxStaSpcg	0.5	Yes	Yes
2831	MaxStaSpcg	0.5	Yes	Yes
2832	MaxStaSpcg	0.5	Yes	Yes
2833	MaxStaSpcg	0.5	Yes	Yes
2834	MaxStaSpcg	0.5	Yes	Yes
2835	MaxStaSpcg	0.5	Yes	Yes
2836	MaxStaSpcg	0.5	Yes	Yes
2837	MaxStaSpcg	0.5	Yes	Yes



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2838	MaxStaSpcg		0.5	Yes	Yes
2839	MaxStaSpcg		0.5	Yes	Yes
2846	MaxStaSpcg		0.5	Yes	Yes
2847	MaxStaSpcg		0.5	Yes	Yes
2848	MaxStaSpcg		0.5	Yes	Yes
2849	MaxStaSpcg		0.5	Yes	Yes
2850	MaxStaSpcg		0.5	Yes	Yes
2851	MaxStaSpcg		0.5	Yes	Yes
2852	MaxStaSpcg		0.5	Yes	Yes
2853	MaxStaSpcg		0.5	Yes	Yes
2854	MaxStaSpcg		0.5	Yes	Yes
2855	MaxStaSpcg		0.5	Yes	Yes
2871	MaxStaSpcg		0.5	Yes	Yes
2872	MaxStaSpcg		0.5	Yes	Yes
2873	MaxStaSpcg		0.5	Yes	Yes
2874	MaxStaSpcg		0.5	Yes	Yes
2875	MaxStaSpcg		0.5	Yes	Yes
2876	MaxStaSpcg		0.5	Yes	Yes
2877	MaxStaSpcg		0.5	Yes	Yes
2878	MaxStaSpcg		0.5	Yes	Yes
2879	MaxStaSpcg		0.5	Yes	Yes
2880	MaxStaSpcg		0.5	Yes	Yes
2881	MaxStaSpcg		0.5	Yes	Yes
2882	MaxStaSpcg		0.5	Yes	Yes
2927	MinNumSta	9		Yes	Yes
2928	MinNumSta	9		Yes	Yes
2929	MinNumSta	9		Yes	Yes
2930	MinNumSta	9		Yes	Yes
2969	MinNumSta	9		Yes	Yes
2970	MinNumSta	9		Yes	Yes
2971	MinNumSta	9		Yes	Yes
2972	MinNumSta	9		Yes	Yes

Table: Frame Release Assignments 1 - General, Part 1 of 2

Table: Frame Release Assignments 1 - General, Part 1 of 2								
Frame	PI	V2I	V3I	TI	M2I	M3I	PJ	V2J
2	No	No	No	Yes	Yes	Yes	No	No
25	No	No	No	No	No	No	No	No

Table: Frame Release Assignments 1 - General, Part 2 of 2

Table: Frame Release Assignments 1 - General, Part 2 of 2



PROGETTO ESECUTIVO

*Direzione Progettazione e
 Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

Frame	V3J	TJ	M2J	M3J	PartialFix
2	No	No	No	No	No
25	No	No	Yes	Yes	No

Table: Frame Section Assignments

Table: Frame Section Assignments						
Frame	SectionType	AutoSelect	AnalSect	DesignSect	MatProp	
1	Circle	N.A.	fictive	fictive	Default	
2	Circle	N.A.	fictive	fictive	Default	
4	Circle	N.A.	fictive	fictive	Default	
5	Circle	N.A.	fictive	fictive	Default	
6	Circle	N.A.	fictive	fictive	Default	
7	Circle	N.A.	fictive	fictive	Default	
8	Circle	N.A.	fictive	fictive	Default	
9	Circle	N.A.	fictive	fictive	Default	
10	Circle	N.A.	fictive	fictive	Default	
11	Circle	N.A.	fictive	fictive	Default	
12	Circle	N.A.	fictive	fictive	Default	
13	Circle	N.A.	fictive	fictive	Default	
14	Circle	N.A.	fictive	fictive	Default	
15	Circle	N.A.	fictive	fictive	Default	
16	Circle	N.A.	fictive	fictive	Default	
17	Circle	N.A.	fictive	fictive	Default	
18	Circle	N.A.	fictive	fictive	Default	
19	Circle	N.A.	fictive	fictive	Default	
20	Circle	N.A.	fictive	fictive	Default	
21	Circle	N.A.	fictive	fictive	Default	
22	Circle	N.A.	fictive	fictive	Default	
23	Circle	N.A.	fictive	fictive	Default	
25	Circle	N.A.	fictive	fictive	Default	
26	Circle	N.A.	fictive	fictive	Default	
27	Circle	N.A.	fictive	fictive	Default	
28	Circle	N.A.	fictive	fictive	Default	
809	Circle	N.A.	fictive	fictive	Default	
817	Circle	N.A.	fictive	fictive	Default	
818	Circle	N.A.	fictive	fictive	Default	
819	Circle	N.A.	fictive	fictive	Default	
820	Circle	N.A.	fictive	fictive	Default	
821	Circle	N.A.	fictive	fictive	Default	
825	Circle	N.A.	fictive	fictive	Default	
844	Circle	N.A.	fictive	fictive	Default	



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

859	Circle	N.A.	fictive	fictive	Default
874	Circle	N.A.	fictive	fictive	Default
890	Circle	N.A.	fictive	fictive	Default
905	Circle	N.A.	fictive	fictive	Default
922	Circle	N.A.	fictive	fictive	Default
931	Circle	N.A.	fictive	fictive	Default
933	Circle	N.A.	fictive	fictive	Default
937	Circle	N.A.	fictive	fictive	Default
941	Circle	N.A.	fictive	fictive	Default
942	Circle	N.A.	fictive	fictive	Default
944	Circle	N.A.	fictive	fictive	Default
993	Circle	N.A.	fictive	fictive	Default
995	Circle	N.A.	fictive	fictive	Default
1181	Circle	N.A.	fictive	fictive	Default
1196	Circle	N.A.	fictive	fictive	Default
1523	Circle	N.A.	fictive	fictive	Default
1597	Circle	N.A.	fictive	fictive	Default
1761	Circle	N.A.	fictive	fictive	Default
1762	Circle	N.A.	fictive	fictive	Default
1763	Circle	N.A.	fictive	fictive	Default
1770	Circle	N.A.	fictive	fictive	Default
1771	Circle	N.A.	fictive	fictive	Default
1772	Circle	N.A.	fictive	fictive	Default
1790	Circle	N.A.	fictive	fictive	Default
1793	Circle	N.A.	fictive	fictive	Default
1830	Circle	N.A.	fictive	fictive	Default
1952	Circle	N.A.	fictive	fictive	Default
1975	Circle	N.A.	fictive	fictive	Default
1976	Circle	N.A.	fictive	fictive	Default
1977	Circle	N.A.	fictive	fictive	Default
1978	Circle	N.A.	fictive	fictive	Default
2065	Circle	N.A.	fictive	fictive	Default
2066	Circle	N.A.	fictive	fictive	Default
2067	Circle	N.A.	fictive	fictive	Default
2068	Circle	N.A.	fictive	fictive	Default
2069	Circle	N.A.	fictive	fictive	Default
2070	Circle	N.A.	fictive	fictive	Default
2075	Circle	N.A.	fictive	fictive	Default
2076	Circle	N.A.	fictive	fictive	Default
2077	Circle	N.A.	fictive	fictive	Default
2078	Circle	N.A.	fictive	fictive	Default
2079	Circle	N.A.	fictive	fictive	Default
2080	Circle	N.A.	fictive	fictive	Default
2081	Circle	N.A.	fictive	fictive	Default
2082	Circle	N.A.	fictive	fictive	Default



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2083	Circle	N.A.	fictive	fictive	Default
2084	Circle	N.A.	fictive	fictive	Default
2085	Circle	N.A.	fictive	fictive	Default
2113	Circle	N.A.	fictive	fictive	Default
2114	Circle	N.A.	fictive	fictive	Default
2117	Circle	N.A.	fictive	fictive	Default
2120	Circle	N.A.	fictive	fictive	Default
2121	Circle	N.A.	fictive	fictive	Default
2122	Circle	N.A.	fictive	fictive	Default
2123	Circle	N.A.	fictive	fictive	Default
2124	Circle	N.A.	fictive	fictive	Default
2125	Circle	N.A.	fictive	fictive	Default
2126	Circle	N.A.	fictive	fictive	Default
2127	Circle	N.A.	fictive	fictive	Default
2128	Circle	N.A.	fictive	fictive	Default
2129	Circle	N.A.	fictive	fictive	Default
2130	Circle	N.A.	fictive	fictive	Default
2131	Circle	N.A.	fictive	fictive	Default
2132	Circle	N.A.	fictive	fictive	Default
2133	Circle	N.A.	fictive	fictive	Default
2134	Circle	N.A.	fictive	fictive	Default
2135	Circle	N.A.	fictive	fictive	Default
2148	Circle	N.A.	fictive	fictive	Default
2149	Circle	N.A.	fictive	fictive	Default
2150	Circle	N.A.	fictive	fictive	Default
2151	Circle	N.A.	fictive	fictive	Default
2152	Circle	N.A.	fictive	fictive	Default
2153	Circle	N.A.	fictive	fictive	Default
2154	Circle	N.A.	fictive	fictive	Default
2155	Circle	N.A.	fictive	fictive	Default
2156	Circle	N.A.	fictive	fictive	Default
2157	Circle	N.A.	fictive	fictive	Default
2158	Circle	N.A.	fictive	fictive	Default
2159	Circle	N.A.	fictive	fictive	Default
2160	Circle	N.A.	fictive	fictive	Default
2161	Circle	N.A.	fictive	fictive	Default
2162	Circle	N.A.	fictive	fictive	Default
2163	Circle	N.A.	fictive	fictive	Default
2164	Circle	N.A.	fictive	fictive	Default
2165	Circle	N.A.	fictive	fictive	Default
2166	Circle	N.A.	fictive	fictive	Default
2167	Circle	N.A.	fictive	fictive	Default
2168	Circle	N.A.	fictive	fictive	Default
2169	Circle	N.A.	fictive	fictive	Default
2170	Circle	N.A.	fictive	fictive	Default



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2171	Circle	N.A.	fictive	fictive	Default
2172	Circle	N.A.	fictive	fictive	Default
2173	Circle	N.A.	fictive	fictive	Default
2174	Circle	N.A.	fictive	fictive	Default
2175	Circle	N.A.	fictive	fictive	Default
2176	Circle	N.A.	fictive	fictive	Default
2177	Circle	N.A.	fictive	fictive	Default
2178	Circle	N.A.	fictive	fictive	Default
2179	Circle	N.A.	fictive	fictive	Default
2203	Circle	N.A.	fictive	fictive	Default
2205	Circle	N.A.	fictive	fictive	Default
2206	Circle	N.A.	fictive	fictive	Default
2207	Circle	N.A.	fictive	fictive	Default
2208	Circle	N.A.	fictive	fictive	Default
2209	Circle	N.A.	fictive	fictive	Default
2210	Circle	N.A.	fictive	fictive	Default
2211	Circle	N.A.	fictive	fictive	Default
2212	Circle	N.A.	fictive	fictive	Default
2213	Circle	N.A.	fictive	fictive	Default
2214	Circle	N.A.	fictive	fictive	Default
2215	Circle	N.A.	fictive	fictive	Default
2216	Circle	N.A.	fictive	fictive	Default
2217	Circle	N.A.	fictive	fictive	Default
2218	Circle	N.A.	fictive	fictive	Default
2219	Circle	N.A.	fictive	fictive	Default
2222	Circle	N.A.	fictive	fictive	Default
2223	Circle	N.A.	fictive	fictive	Default
2226	Circle	N.A.	fictive	fictive	Default
2227	Circle	N.A.	fictive	fictive	Default
2228	Circle	N.A.	fictive	fictive	Default
2229	Circle	N.A.	fictive	fictive	Default
2230	Circle	N.A.	fictive	fictive	Default
2231	Circle	N.A.	fictive	fictive	Default
2232	Circle	N.A.	fictive	fictive	Default
2233	Circle	N.A.	fictive	fictive	Default
2234	Circle	N.A.	fictive	fictive	Default
2235	Circle	N.A.	fictive	fictive	Default
2236	Circle	N.A.	fictive	fictive	Default
2237	Circle	N.A.	fictive	fictive	Default
2238	Circle	N.A.	fictive	fictive	Default
2239	Circle	N.A.	fictive	fictive	Default
2240	Circle	N.A.	fictive	fictive	Default
2241	Circle	N.A.	fictive	fictive	Default
2244	Circle	N.A.	fictive	fictive	Default
2245	Circle	N.A.	fictive	fictive	Default



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2248	Circle	N.A.	fictive	fictive	Default
2249	Circle	N.A.	fictive	fictive	Default
2250	Circle	N.A.	fictive	fictive	Default
2251	Circle	N.A.	fictive	fictive	Default
2252	Circle	N.A.	fictive	fictive	Default
2253	Circle	N.A.	fictive	fictive	Default
2254	Circle	N.A.	fictive	fictive	Default
2255	Circle	N.A.	fictive	fictive	Default
2256	Circle	N.A.	fictive	fictive	Default
2257	Circle	N.A.	fictive	fictive	Default
2258	Circle	N.A.	fictive	fictive	Default
2259	Circle	N.A.	fictive	fictive	Default
2260	Circle	N.A.	fictive	fictive	Default
2261	Circle	N.A.	fictive	fictive	Default
2262	Circle	N.A.	fictive	fictive	Default
2263	Circle	N.A.	fictive	fictive	Default
2266	Circle	N.A.	fictive	fictive	Default
2271	Circle	N.A.	fictive	fictive	Default
2272	Circle	N.A.	fictive	fictive	Default
2273	Circle	N.A.	fictive	fictive	Default
2274	Circle	N.A.	fictive	fictive	Default
2275	Circle	N.A.	fictive	fictive	Default
2276	Circle	N.A.	fictive	fictive	Default
2277	Circle	N.A.	fictive	fictive	Default
2278	Circle	N.A.	fictive	fictive	Default
2279	Circle	N.A.	fictive	fictive	Default
2280	Circle	N.A.	fictive	fictive	Default
2281	Circle	N.A.	fictive	fictive	Default
2282	Circle	N.A.	fictive	fictive	Default
2287	Circle	N.A.	fictive	fictive	Default
2288	Circle	N.A.	fictive	fictive	Default
2289	Circle	N.A.	fictive	fictive	Default
2290	Circle	N.A.	fictive	fictive	Default
2291	Circle	N.A.	fictive	fictive	Default
2292	Circle	N.A.	fictive	fictive	Default
2293	Circle	N.A.	fictive	fictive	Default
2294	Circle	N.A.	fictive	fictive	Default
2295	Circle	N.A.	fictive	fictive	Default
2296	Circle	N.A.	fictive	fictive	Default
2297	Circle	N.A.	fictive	fictive	Default
2302	Circle	N.A.	fictive	fictive	Default
2303	Circle	N.A.	fictive	fictive	Default
2304	Circle	N.A.	fictive	fictive	Default
2305	Circle	N.A.	fictive	fictive	Default
2306	Circle	N.A.	fictive	fictive	Default



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2307	Circle	N.A.	fictive	fictive	Default
2308	Circle	N.A.	fictive	fictive	Default
2309	Circle	N.A.	fictive	fictive	Default
2310	Circle	N.A.	fictive	fictive	Default
2311	Circle	N.A.	fictive	fictive	Default
2312	Circle	N.A.	fictive	fictive	Default
2317	Circle	N.A.	fictive	fictive	Default
2318	Circle	N.A.	fictive	fictive	Default
2319	Circle	N.A.	fictive	fictive	Default
2320	Circle	N.A.	fictive	fictive	Default
2321	Circle	N.A.	fictive	fictive	Default
2322	Circle	N.A.	fictive	fictive	Default
2323	Circle	N.A.	fictive	fictive	Default
2324	Circle	N.A.	fictive	fictive	Default
2325	Circle	N.A.	fictive	fictive	Default
2326	Circle	N.A.	fictive	fictive	Default
2327	Circle	N.A.	fictive	fictive	Default
2332	Circle	N.A.	fictive	fictive	Default
2333	Circle	N.A.	fictive	fictive	Default
2334	Circle	N.A.	fictive	fictive	Default
2335	Circle	N.A.	fictive	fictive	Default
2336	Circle	N.A.	fictive	fictive	Default
2337	Circle	N.A.	fictive	fictive	Default
2338	Circle	N.A.	fictive	fictive	Default
2339	Circle	N.A.	fictive	fictive	Default
2340	Circle	N.A.	fictive	fictive	Default
2341	Circle	N.A.	fictive	fictive	Default
2342	Circle	N.A.	fictive	fictive	Default
2347	Circle	N.A.	fictive	fictive	Default
2348	Circle	N.A.	fictive	fictive	Default
2349	Circle	N.A.	fictive	fictive	Default
2350	Circle	N.A.	fictive	fictive	Default
2351	Circle	N.A.	fictive	fictive	Default
2352	Circle	N.A.	fictive	fictive	Default
2353	Circle	N.A.	fictive	fictive	Default
2354	Circle	N.A.	fictive	fictive	Default
2355	Circle	N.A.	fictive	fictive	Default
2356	Circle	N.A.	fictive	fictive	Default
2357	Circle	N.A.	fictive	fictive	Default
2362	Circle	N.A.	fictive	fictive	Default
2363	Circle	N.A.	fictive	fictive	Default
2364	Circle	N.A.	fictive	fictive	Default
2365	Circle	N.A.	fictive	fictive	Default
2366	Circle	N.A.	fictive	fictive	Default
2367	Circle	N.A.	fictive	fictive	Default



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2368	Circle	N.A.	fictive	fictive	Default
2369	Circle	N.A.	fictive	fictive	Default
2370	Circle	N.A.	fictive	fictive	Default
2371	Circle	N.A.	fictive	fictive	Default
2372	Circle	N.A.	fictive	fictive	Default
2408	Circle	N.A.	fictive	fictive	Default
2409	Circle	N.A.	fictive	fictive	Default
2410	Circle	N.A.	fictive	fictive	Default
2411	Circle	N.A.	fictive	fictive	Default
2414	Circle	N.A.	fictive	fictive	Default
2415	Circle	N.A.	fictive	fictive	Default
2418	Circle	N.A.	fictive	fictive	Default
2421	Circle	N.A.	fictive	fictive	Default
2428	Circle	N.A.	fictive	fictive	Default
2429	Circle	N.A.	fictive	fictive	Default
2430	Circle	N.A.	fictive	fictive	Default
2431	Circle	N.A.	fictive	fictive	Default
2432	Circle	N.A.	fictive	fictive	Default
2433	Circle	N.A.	fictive	fictive	Default
2434	Circle	N.A.	fictive	fictive	Default
2435	Circle	N.A.	fictive	fictive	Default
2436	Circle	N.A.	fictive	fictive	Default
2437	Circle	N.A.	fictive	fictive	Default
2438	Circle	N.A.	fictive	fictive	Default
2443	Circle	N.A.	fictive	fictive	Default
2444	Circle	N.A.	fictive	fictive	Default
2445	Circle	N.A.	fictive	fictive	Default
2446	Circle	N.A.	fictive	fictive	Default
2447	Circle	N.A.	fictive	fictive	Default
2448	Circle	N.A.	fictive	fictive	Default
2449	Circle	N.A.	fictive	fictive	Default
2450	Circle	N.A.	fictive	fictive	Default
2451	Circle	N.A.	fictive	fictive	Default
2452	Circle	N.A.	fictive	fictive	Default
2453	Circle	N.A.	fictive	fictive	Default
2458	Circle	N.A.	fictive	fictive	Default
2459	Circle	N.A.	fictive	fictive	Default
2460	Circle	N.A.	fictive	fictive	Default
2461	Circle	N.A.	fictive	fictive	Default
2462	Circle	N.A.	fictive	fictive	Default
2463	Circle	N.A.	fictive	fictive	Default
2464	Circle	N.A.	fictive	fictive	Default
2465	Circle	N.A.	fictive	fictive	Default
2466	Circle	N.A.	fictive	fictive	Default
2467	Circle	N.A.	fictive	fictive	Default



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2468	Circle	N.A.	fictive	fictive	Default
2473	Circle	N.A.	fictive	fictive	Default
2474	Circle	N.A.	fictive	fictive	Default
2475	Circle	N.A.	fictive	fictive	Default
2476	Circle	N.A.	fictive	fictive	Default
2477	Circle	N.A.	fictive	fictive	Default
2478	Circle	N.A.	fictive	fictive	Default
2479	Circle	N.A.	fictive	fictive	Default
2480	Circle	N.A.	fictive	fictive	Default
2481	Circle	N.A.	fictive	fictive	Default
2482	Circle	N.A.	fictive	fictive	Default
2483	Circle	N.A.	fictive	fictive	Default
2530	Circle	N.A.	fictive	fictive	Default
2533	Circle	N.A.	fictive	fictive	Default
2534	Circle	N.A.	fictive	fictive	Default
2535	Circle	N.A.	fictive	fictive	Default
2536	Circle	N.A.	fictive	fictive	Default
2537	Circle	N.A.	fictive	fictive	Default
2538	Circle	N.A.	fictive	fictive	Default
2539	Circle	N.A.	fictive	fictive	Default
2540	Circle	N.A.	fictive	fictive	Default
2541	Circle	N.A.	fictive	fictive	Default
2542	Circle	N.A.	fictive	fictive	Default
2543	Circle	N.A.	fictive	fictive	Default
2544	Circle	N.A.	fictive	fictive	Default
2545	Circle	N.A.	fictive	fictive	Default
2546	Circle	N.A.	fictive	fictive	Default
2547	Circle	N.A.	fictive	fictive	Default
2548	Circle	N.A.	fictive	fictive	Default
2551	Circle	N.A.	fictive	fictive	Default
2552	Circle	N.A.	fictive	fictive	Default
2555	Circle	N.A.	fictive	fictive	Default
2556	Circle	N.A.	fictive	fictive	Default
2557	Circle	N.A.	fictive	fictive	Default
2558	Circle	N.A.	fictive	fictive	Default
2559	Circle	N.A.	fictive	fictive	Default
2560	Circle	N.A.	fictive	fictive	Default
2561	Circle	N.A.	fictive	fictive	Default
2562	Circle	N.A.	fictive	fictive	Default
2563	Circle	N.A.	fictive	fictive	Default
2564	Circle	N.A.	fictive	fictive	Default
2565	Circle	N.A.	fictive	fictive	Default
2566	Circle	N.A.	fictive	fictive	Default
2567	Circle	N.A.	fictive	fictive	Default
2568	Circle	N.A.	fictive	fictive	Default



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2569	Circle	N.A.	fictive	fictive	Default
2570	Circle	N.A.	fictive	fictive	Default
2573	Circle	N.A.	fictive	fictive	Default
2574	Circle	N.A.	fictive	fictive	Default
2577	Circle	N.A.	fictive	fictive	Default
2578	Circle	N.A.	fictive	fictive	Default
2579	Circle	N.A.	fictive	fictive	Default
2580	Circle	N.A.	fictive	fictive	Default
2581	Circle	N.A.	fictive	fictive	Default
2582	Circle	N.A.	fictive	fictive	Default
2583	Circle	N.A.	fictive	fictive	Default
2584	Circle	N.A.	fictive	fictive	Default
2585	Circle	N.A.	fictive	fictive	Default
2586	Circle	N.A.	fictive	fictive	Default
2587	Circle	N.A.	fictive	fictive	Default
2588	Circle	N.A.	fictive	fictive	Default
2589	Circle	N.A.	fictive	fictive	Default
2590	Circle	N.A.	fictive	fictive	Default
2591	Circle	N.A.	fictive	fictive	Default
2592	Circle	N.A.	fictive	fictive	Default
2595	Circle	N.A.	fictive	fictive	Default
2596	Circle	N.A.	fictive	fictive	Default
2599	Circle	N.A.	fictive	fictive	Default
2600	Circle	N.A.	fictive	fictive	Default
2601	Circle	N.A.	fictive	fictive	Default
2602	Circle	N.A.	fictive	fictive	Default
2603	Circle	N.A.	fictive	fictive	Default
2604	Circle	N.A.	fictive	fictive	Default
2605	Circle	N.A.	fictive	fictive	Default
2606	Circle	N.A.	fictive	fictive	Default
2607	Circle	N.A.	fictive	fictive	Default
2608	Circle	N.A.	fictive	fictive	Default
2609	Circle	N.A.	fictive	fictive	Default
2610	Circle	N.A.	fictive	fictive	Default
2611	Circle	N.A.	fictive	fictive	Default
2612	Circle	N.A.	fictive	fictive	Default
2613	Circle	N.A.	fictive	fictive	Default
2614	Circle	N.A.	fictive	fictive	Default
2617	Circle	N.A.	fictive	fictive	Default
2618	Circle	N.A.	fictive	fictive	Default
2621	Circle	N.A.	fictive	fictive	Default
2622	Circle	N.A.	fictive	fictive	Default
2623	Circle	N.A.	fictive	fictive	Default
2624	Circle	N.A.	fictive	fictive	Default
2625	Circle	N.A.	fictive	fictive	Default



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2626	Circle	N.A.	fictive	fictive	Default
2627	Circle	N.A.	fictive	fictive	Default
2628	Circle	N.A.	fictive	fictive	Default
2629	Circle	N.A.	fictive	fictive	Default
2630	Circle	N.A.	fictive	fictive	Default
2631	Circle	N.A.	fictive	fictive	Default
2632	Circle	N.A.	fictive	fictive	Default
2633	Circle	N.A.	fictive	fictive	Default
2634	Circle	N.A.	fictive	fictive	Default
2635	Circle	N.A.	fictive	fictive	Default
2636	Circle	N.A.	fictive	fictive	Default
2639	Circle	N.A.	fictive	fictive	Default
2640	Circle	N.A.	fictive	fictive	Default
2643	Circle	N.A.	fictive	fictive	Default
2644	Circle	N.A.	fictive	fictive	Default
2645	Circle	N.A.	fictive	fictive	Default
2646	Circle	N.A.	fictive	fictive	Default
2647	Circle	N.A.	fictive	fictive	Default
2648	Circle	N.A.	fictive	fictive	Default
2649	Circle	N.A.	fictive	fictive	Default
2650	Circle	N.A.	fictive	fictive	Default
2651	Circle	N.A.	fictive	fictive	Default
2652	Circle	N.A.	fictive	fictive	Default
2653	Circle	N.A.	fictive	fictive	Default
2654	Circle	N.A.	fictive	fictive	Default
2655	Circle	N.A.	fictive	fictive	Default
2656	Circle	N.A.	fictive	fictive	Default
2657	Circle	N.A.	fictive	fictive	Default
2658	Circle	N.A.	fictive	fictive	Default
2661	Circle	N.A.	fictive	fictive	Default
2666	Circle	N.A.	fictive	fictive	Default
2667	Circle	N.A.	fictive	fictive	Default
2668	Circle	N.A.	fictive	fictive	Default
2669	Circle	N.A.	fictive	fictive	Default
2670	Circle	N.A.	fictive	fictive	Default
2671	Circle	N.A.	fictive	fictive	Default
2672	Circle	N.A.	fictive	fictive	Default
2673	Circle	N.A.	fictive	fictive	Default
2674	Circle	N.A.	fictive	fictive	Default
2675	Circle	N.A.	fictive	fictive	Default
2676	Circle	N.A.	fictive	fictive	Default
2681	Circle	N.A.	fictive	fictive	Default
2682	Circle	N.A.	fictive	fictive	Default
2683	Circle	N.A.	fictive	fictive	Default
2684	Circle	N.A.	fictive	fictive	Default



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2685	Circle	N.A.	fictive	fictive	Default
2686	Circle	N.A.	fictive	fictive	Default
2687	Circle	N.A.	fictive	fictive	Default
2688	Circle	N.A.	fictive	fictive	Default
2689	Circle	N.A.	fictive	fictive	Default
2690	Circle	N.A.	fictive	fictive	Default
2691	Circle	N.A.	fictive	fictive	Default
2692	Circle	N.A.	fictive	fictive	Default
2697	Circle	N.A.	fictive	fictive	Default
2698	Circle	N.A.	fictive	fictive	Default
2699	Circle	N.A.	fictive	fictive	Default
2700	Circle	N.A.	fictive	fictive	Default
2701	Circle	N.A.	fictive	fictive	Default
2702	Circle	N.A.	fictive	fictive	Default
2703	Circle	N.A.	fictive	fictive	Default
2704	Circle	N.A.	fictive	fictive	Default
2705	Circle	N.A.	fictive	fictive	Default
2706	Circle	N.A.	fictive	fictive	Default
2711	Circle	N.A.	fictive	fictive	Default
2712	Circle	N.A.	fictive	fictive	Default
2713	Circle	N.A.	fictive	fictive	Default
2714	Circle	N.A.	fictive	fictive	Default
2715	Circle	N.A.	fictive	fictive	Default
2716	Circle	N.A.	fictive	fictive	Default
2717	Circle	N.A.	fictive	fictive	Default
2718	Circle	N.A.	fictive	fictive	Default
2719	Circle	N.A.	fictive	fictive	Default
2720	Circle	N.A.	fictive	fictive	Default
2721	Circle	N.A.	fictive	fictive	Default
2722	Circle	N.A.	fictive	fictive	Default
2723	Circle	N.A.	fictive	fictive	Default
2724	Circle	N.A.	fictive	fictive	Default
2725	Circle	N.A.	fictive	fictive	Default
2726	Circle	N.A.	fictive	fictive	Default
2727	Circle	N.A.	fictive	fictive	Default
2730	Circle	N.A.	fictive	fictive	Default
2731	Circle	N.A.	fictive	N.A.	Default
2732	Circle	N.A.	fictive	N.A.	Default
2733	Circle	N.A.	fictive	N.A.	Default
2734	Circle	N.A.	fictive	N.A.	Default
2735	Circle	N.A.	fictive	N.A.	Default
2736	Circle	N.A.	fictive	N.A.	Default
2737	Circle	N.A.	fictive	N.A.	Default
2738	Circle	N.A.	fictive	N.A.	Default
2739	Circle	N.A.	fictive	N.A.	Default



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PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2740	Circle	N.A.	fictive	N.A.	Default
2741	Circle	N.A.	fictive	N.A.	Default
2742	Circle	N.A.	fictive	N.A.	Default
2747	Circle	N.A.	fictive	N.A.	Default
2748	Circle	N.A.	fictive	N.A.	Default
2749	Circle	N.A.	fictive	N.A.	Default
2750	Circle	N.A.	fictive	N.A.	Default
2751	Circle	N.A.	fictive	N.A.	Default
2752	Circle	N.A.	fictive	N.A.	Default
2753	Circle	N.A.	fictive	N.A.	Default
2754	Circle	N.A.	fictive	N.A.	Default
2755	Circle	N.A.	fictive	N.A.	Default
2756	Circle	N.A.	fictive	N.A.	Default
2757	Circle	N.A.	fictive	N.A.	Default
2758	Circle	N.A.	fictive	N.A.	Default
2765	Circle	N.A.	fictive	N.A.	Default
2766	Circle	N.A.	fictive	N.A.	Default
2769	Circle	N.A.	fictive	N.A.	Default
2770	Circle	N.A.	fictive	N.A.	Default
2773	Circle	N.A.	fictive	N.A.	Default
2774	Circle	N.A.	fictive	N.A.	Default
2779	Circle	N.A.	fictive	N.A.	Default
2780	Circle	N.A.	fictive	N.A.	Default
2783	Circle	N.A.	fictive	N.A.	Default
2784	Circle	N.A.	fictive	N.A.	Default
2787	Circle	N.A.	fictive	N.A.	Default
2788	Circle	N.A.	fictive	N.A.	Default
2796	Circle	N.A.	fictive	fictive	Default
2797	Circle	N.A.	fictive	fictive	Default
2799	Circle	N.A.	fictive	fictive	Default
2800	Circle	N.A.	fictive	fictive	Default
2801	Circle	N.A.	fictive	fictive	Default
2803	Circle	N.A.	fictive	fictive	Default
2810	Circle	N.A.	fictive	fictive	Default
2811	Circle	N.A.	fictive	fictive	Default
2812	Circle	N.A.	fictive	fictive	Default
2813	Circle	N.A.	fictive	fictive	Default
2814	Circle	N.A.	fictive	fictive	Default
2815	Circle	N.A.	fictive	fictive	Default
2816	Circle	N.A.	fictive	fictive	Default
2817	Circle	N.A.	fictive	fictive	Default
2818	Circle	N.A.	fictive	fictive	Default
2819	Circle	N.A.	fictive	fictive	Default
2820	Circle	N.A.	fictive	fictive	Default
2821	Circle	N.A.	fictive	fictive	Default



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2822	Circle	N.A.	fictive	fictive	Default
2823	Circle	N.A.	fictive	fictive	Default
2824	Circle	N.A.	fictive	fictive	Default
2825	Circle	N.A.	fictive	fictive	Default
2826	Circle	N.A.	fictive	fictive	Default
2827	Circle	N.A.	fictive	fictive	Default
2828	Circle	N.A.	fictive	fictive	Default
2829	Circle	N.A.	fictive	fictive	Default
2830	Circle	N.A.	fictive	fictive	Default
2831	Circle	N.A.	fictive	fictive	Default
2832	Circle	N.A.	fictive	fictive	Default
2833	Circle	N.A.	fictive	fictive	Default
2834	Circle	N.A.	fictive	fictive	Default
2835	Circle	N.A.	fictive	fictive	Default
2836	Circle	N.A.	fictive	fictive	Default
2837	Circle	N.A.	fictive	fictive	Default
2838	Circle	N.A.	fictive	fictive	Default
2839	Circle	N.A.	fictive	fictive	Default
2846	Circle	N.A.	fictive	fictive	Default
2847	Circle	N.A.	fictive	fictive	Default
2848	Circle	N.A.	fictive	fictive	Default
2849	Circle	N.A.	fictive	fictive	Default
2850	Circle	N.A.	fictive	fictive	Default
2851	Circle	N.A.	fictive	fictive	Default
2852	Circle	N.A.	fictive	fictive	Default
2853	Circle	N.A.	fictive	fictive	Default
2854	Circle	N.A.	fictive	fictive	Default
2855	Circle	N.A.	fictive	fictive	Default
2871	Circle	N.A.	fictive	N.A.	Default
2872	Circle	N.A.	fictive	N.A.	Default
2873	Circle	N.A.	fictive	N.A.	Default
2874	Circle	N.A.	fictive	N.A.	Default
2875	Circle	N.A.	fictive	N.A.	Default
2876	Circle	N.A.	fictive	N.A.	Default
2877	Circle	N.A.	fictive	N.A.	Default
2878	Circle	N.A.	fictive	N.A.	Default
2879	Circle	N.A.	fictive	N.A.	Default
2880	Circle	N.A.	fictive	N.A.	Default
2881	Circle	N.A.	fictive	N.A.	Default
2882	Circle	N.A.	fictive	N.A.	Default
2927	Circle	N.A.	fictive	fictive	Default
2928	Circle	N.A.	fictive	fictive	Default
2929	Circle	N.A.	fictive	fictive	Default
2930	Circle	N.A.	fictive	fictive	Default
2969	Circle	N.A.	fictive	fictive	Default



PROGETTO ESECUTIVO

*Direzione Progettazione e
 Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2970	Circle	N.A.	fictive	fictive	Default
2971	Circle	N.A.	fictive	fictive	Default
2972	Circle	N.A.	fictive	fictive	Default

Table: Frame Section Properties 01 - General, Part 1 of 6

Table: Frame Section Properties 01 - General, Part 1 of 6

SectionName	Material	Shape	t3 m	Area m2	TorsConst m4	I33 m4
fictive	C32/40	Circle	0.001	7.854E-07	9.817E-14	4.909E-14
PALI_1200	C30/37	Circle	1.2	1.130973	0.203575	0.101788

Table: Frame Section Properties 01 - General, Part 2 of 6

Table: Frame Section Properties 01 - General, Part 2 of 6

SectionName	I22 m4	I23 m4	AS2 m2	AS3 m2	S33Top m3	S33Bot m3	S22Left m3
fictive	4.909E-14	0	7.069E-07	7.069E-07	9.817E-11	9.817E-11	9.817E-11
PALI_1200	0.101788	0	1.017876	1.017876	0.169646	0.169646	0.169646

Table: Frame Section Properties 01 - General, Part 3 of 6

Table: Frame Section Properties 01 - General, Part 3 of 6

SectionName	S22Right m3	Z33 m3	Z22 m3	R33 m	R22 m	CGOffset3 m	CGOffset2 m
fictive	9.817E-11	1.667E-10	1.667E-10	0.00025	0.00025	0	0
PALI_1200	0.169646	0.288	0.288	0.3	0.3	0	0

Table: Frame Section Properties 01 - General, Part 4 of 6

Table: Frame Section Properties 01 - General, Part 4 of 6

SectionName	EccV2 m	EccV3 m	Cw m6	ConcCol	ConcBeam	Color	TotalWt KN
fictive	0	0	0	Yes	No	Red	0
PALI_1200	0	0	0	Yes	No	Magenta	0

Table: Frame Section Properties 01 - General, Part 5 of 6

Table: Frame Section Properties 01 - General, Part 5 of 6

SectionName	TotalMass KN-s2/m	FromFile	AMod	A2Mod	A3Mod	JMod	I2Mod



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

fictive	0	No	1	1	1	1	1
PALI_1200	0	No	1	1	1	1	1

Table: Frame Section Properties 01 - General, Part 6 of 6

Table: Frame Section Properties 01 - General, Part 6 of 6

SectionName	I3Mod	MMod	WMod	GUID	Notes
fictive	1	0	0		
PALI_1200	1	1	1		Added 16/05/2023 12:30:01

Table: Frame Section Properties 02 - Concrete Column, Part 1 of 2

Table: Frame Section Properties 02 - Concrete Column, Part 1 of 2

SectionName	RebarMatL	RebarMatC	ReinfConfig	LatReinf	Cover	NumBarsCircular	BarSizeL	BarSizeC
fictive	A615Gr60	A615Gr60	Circular	Ties	0.04	8	#9	#4
PALI_1200	A615Gr60	A615Gr60	Circular	Ties	0.04	8	#9	#4

Table: Frame Section Properties 02 - Concrete Column, Part 2 of 2

Table: Frame Section Properties 02 -
 Concrete Column, Part 2 of 2

SectionName	SpacingC	ReinfType
fictive	0.15	Design
PALI_1200	0.15	Design

Table: Frame Section Properties 13 - Time Dependent

Table: Frame Section Properties 13 - Time Dependent

SectionName	TypeSize	AutoValSize	AutoSFSize	UserValSize
fictive	Auto	0.0005	1	
PALI_1200	Auto	0.6	1	

Table: Function - Response Spectrum - User

Table: Function - Response Spectrum - User

Name	Period	Accel	FuncDamp
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PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

	Sec		
UNIFRS	0	1	0.05
UNIFRS	1	1	

Table: Grid Lines, Part 1 of 2

Table: Grid Lines, Part 1 of 2

CoordSys	AxisDir	GridID	XRYZCoord m	LineType	LineColor	Visible	BubbleLoc
GLOBAL	X		0	Primary	10461087	Yes	End
GLOBAL	Y		0	Primary	10461087	Yes	End
GLOBAL	Z		0	Primary	10461087	Yes	End

Table: Grid Lines, Part 2 of 2

Table: Grid Lines, Part 2 of 2

CoordSys	AllVisible	BubbleSize m
GLOBAL	Yes	2.4384
GLOBAL		
GLOBAL		

Table: Groups 1 - Definitions, Part 1 of 3

Table: Groups 1 - Definitions, Part 1 of 3

GroupName	Selection	SectionCut	Steel	Concrete	Aluminum	ColdFormed	Stage
ALL	Yes	Yes	Yes	Yes	Yes	Yes	Yes
FOND_SPALLA	Yes	Yes	Yes	Yes	Yes	Yes	Yes
ZATTERA_POST_S PALLA	Yes	Yes	Yes	Yes	Yes	Yes	Yes
M_BANDIERA	Yes	Yes	Yes	Yes	Yes	Yes	Yes
M_RISVOLTO	Yes	Yes	Yes	Yes	Yes	Yes	Yes
MURO_FRONTALE	Yes	Yes	Yes	Yes	Yes	Yes	Yes
PARAGHIAIA	Yes	Yes	Yes	Yes	Yes	Yes	Yes
MENSOLA	Yes	Yes	Yes	Yes	Yes	Yes	Yes
NODI_APPOGGI_P ONTE	Yes	Yes	Yes	Yes	Yes	Yes	Yes
ELEMENTI_CALCO LO_S_FOND_SPA	Yes	Yes	Yes	Yes	Yes	Yes	Yes
MFRONT_EL_zona2	Yes	Yes	Yes	Yes	Yes	Yes	Yes
MFRONT_EL_zona1	Yes	Yes	Yes	Yes	Yes	Yes	Yes



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

el_calcolo_paraghiai a	Yes	Yes	Yes	Yes	Yes	Yes	Yes
el_paraghiaia_zona_ 1	Yes	Yes	Yes	Yes	Yes	Yes	Yes
el_paraghiaia_zona_ 2	Yes	Yes	Yes	Yes	Yes	Yes	Yes
_PALI	Yes	Yes	Yes	Yes	Yes	Yes	Yes
asse modello	Yes	Yes	Yes	Yes	Yes	Yes	Yes
NODI_TESTA_PALI	Yes	Yes	Yes	Yes	Yes	Yes	Yes
BORDO_FOND	Yes	Yes	Yes	Yes	Yes	Yes	Yes
NODI_TESTA_MURI	Yes	Yes	Yes	Yes	Yes	Yes	Yes
ELEMENTI_ESCL_Z ATTERA_PALI	Yes	Yes	Yes	Yes	Yes	Yes	Yes
EL_ESCL_ZATT_MU RI	Yes	Yes	Yes	Yes	Yes	Yes	Yes
EL_ESCL_MURI	Yes	Yes	Yes	Yes	Yes	Yes	Yes
ORECCHIE	Yes	Yes	Yes	Yes	Yes	Yes	Yes
EL_CALC_MF	Yes	Yes	Yes	Yes	Yes	Yes	Yes
FOND_ZONA1_ARM X	Yes	Yes	Yes	Yes	Yes	Yes	Yes
FOND_ZONA2_ARM X	Yes	Yes	Yes	Yes	Yes	Yes	Yes
FONDAZ_ZONA 2_TAGLIO	Yes	Yes	Yes	Yes	Yes	Yes	Yes
FONDAZ_ZONA1_T AGLIO	Yes	Yes	Yes	Yes	Yes	Yes	Yes
PARAGHIAIA_ARM X_ZONA 1	Yes	Yes	Yes	Yes	Yes	Yes	Yes
PARAGHIAIA_ARM X_ZONA 2	Yes	Yes	Yes	Yes	Yes	Yes	Yes
PARAGHIAIA_ARM TAGLIO_1	Yes	Yes	Yes	Yes	Yes	Yes	Yes
PARAGHIAIA_ARM TAGLIO_2	Yes	Yes	Yes	Yes	Yes	Yes	Yes
MR_ELEM_CALC_S EZ 1	Yes	Yes	Yes	Yes	Yes	Yes	Yes
MR_ELEM_CALC_S EZ 2	Yes	Yes	Yes	Yes	Yes	Yes	Yes
MR_ARM X_ZONA 1	Yes	Yes	Yes	Yes	Yes	Yes	Yes
MR_ARM X_ZONA 2	Yes	Yes	Yes	Yes	Yes	Yes	Yes
MR_ARM TAGLIO_ ZONA 2	Yes	Yes	Yes	Yes	Yes	Yes	Yes
MB_ARM Y_ZONA 1	Yes	Yes	Yes	Yes	Yes	Yes	Yes
MB_ARM Y_ZONA 2	Yes	Yes	Yes	Yes	Yes	Yes	Yes
MB_SEZ 45	Yes	Yes	Yes	Yes	Yes	Yes	Yes
MB_SEZ 60	Yes	Yes	Yes	Yes	Yes	Yes	Yes



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MB_ARM X_ZONA 1B	Yes	Yes	Yes	Yes	Yes	Yes	Yes
MB_ARM X_ZONA 1A	Yes	Yes	Yes	Yes	Yes	Yes	Yes

Table: Groups 1 - Definitions, Part 2 of 3

Table: Groups 1 - Definitions, Part 2 of 3

GroupName	Bridge	AutoSeismi c	AutoWind	SelDesSteel	SelDesAlum	SelDesCold	MassWeight
ALL	Yes	No	No	No	No	No	Yes
FOND_SPALLA	Yes	No	No	No	No	No	Yes
ZATTERA_POST_S PALLA	Yes	No	No	No	No	No	Yes
M_BANDIERA	Yes	No	No	No	No	No	Yes
M_RISVOLTO	Yes	No	No	No	No	No	Yes
MURO_FRONTALE	Yes	No	No	No	No	No	Yes
PARAGHIAIA	Yes	No	No	No	No	No	Yes
MENSOLA	Yes	No	No	No	No	No	Yes
NODI_APPOGGI_P ONTE	Yes	No	No	No	No	No	Yes
ELEMENTI_CALCO LO_S_FOND_SPA	Yes	No	No	No	No	No	Yes
MFRONT_EL_zona2	Yes	No	No	No	No	No	Yes
MFRONT_EL_zona1	Yes	No	No	No	No	No	Yes
el_calcolo_paraghiai a	Yes	No	No	No	No	No	Yes
el_paraghiaia_zona_ 1	Yes	No	No	No	No	No	Yes
el_paraghiaia_zona_ 2	Yes	No	No	No	No	No	Yes
_PALI	Yes	No	No	No	No	No	Yes
asse modello	Yes	No	No	No	No	No	Yes
NODI_TESTA_PALI	Yes	No	No	No	No	No	Yes
BORDO_FOND	Yes	No	No	No	No	No	Yes
NODI_TESTA_MURI	Yes	No	No	No	No	No	Yes
ELEMENTI_ESCL_Z ATTERA_PALI	Yes	No	No	No	No	No	Yes
EL_ESCL_ZATT_MU RI	Yes	No	No	No	No	No	Yes
EL_ESCL_MURI	Yes	No	No	No	No	No	Yes
ORECCHIE	Yes	No	No	No	No	No	Yes
EL_CALC_MF	Yes	No	No	No	No	No	Yes
FOND_ZONA1_ARM X	Yes	No	No	No	No	No	Yes



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FOND_ZONA2_ARM X	Yes	No	No	No	No	No	Yes
FONDAZ_ZONA 2_TAGLIO	Yes	No	No	No	No	No	Yes
FONDAZ_ZONA1_T AGLIO	Yes	No	No	No	No	No	Yes
PARAGHIAIA_ARM X_ZONA 1	Yes	No	No	No	No	No	Yes
PARAGHIAIA_ARM X_ZONA 2	Yes	No	No	No	No	No	Yes
PARAGHIAIA_ARM TAGLIO_1	Yes	No	No	No	No	No	Yes
PARAGHIAIA_ARM TAGLIO_2	Yes	No	No	No	No	No	Yes
MR_ELEM_CALC_S EZ 1	Yes	No	No	No	No	No	Yes
MR_ELEM_CALC_S EZ 2	Yes	No	No	No	No	No	Yes
MR_ARM X_ZONA 1	Yes	No	No	No	No	No	Yes
MR_ARM X_ZONA 2	Yes	No	No	No	No	No	Yes
MR_ARM TAGLIO_ ZONA 2	Yes	No	No	No	No	No	Yes
MB_ARM Y_ZONA 1	Yes	No	No	No	No	No	Yes
MB_ARM Y_ZONA 2	Yes	No	No	No	No	No	Yes
MB_SEZ 45	Yes	No	No	No	No	No	Yes
MB_SEZ 60	Yes	No	No	No	No	No	Yes
MB_ARM X_ZONA 1B	Yes	No	No	No	No	No	Yes
MB_ARM X_ZONA 1A	Yes	No	No	No	No	No	Yes

Table: Groups 1 - Definitions, Part 3 of 3

Table: Groups 1 - Definitions, Part
 3 of 3

GroupName	Color
ALL	Red
FOND_SPALLA	Cyan
ZATTERA_POST_S PALLA	Gray8Dark
M_BANDIERA	Blue
M_RISVOLTO	Green
MURO_FRONTALE	Cyan
PARAGHIAIA	Red



PROGETTO ESECUTIVO

**Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MENSOLA	Magenta
NODI_APPOGGI_P ONTE	Gray8Dark
ELEMENTI_CALC LO_S_FOND_SPA	Magenta
MFRONT_EL_zona2	Yellow
MFRONT_EL_zona1	Gray8Dark
el_calcolo_paraghiai a	Blue
el_paraghiaia_zona_ 1	Green
el_paraghiaia_zona_ 2	Cyan
_PALI	Black
asse modello	Black
NODI_TESTA_PALI	Blue
BORDO_FOND	Magenta
NODI_TESTA_MURI	Magenta
ELEMENTI_ESCL_Z ATTERA_PALI	10485760
EL_ESCL_ZATT_MU RI	Magenta
EL_ESCL_MURI	Yellow
ORECCHIE	Magenta
EL_CALC_MF	Magenta
FOND_ZONA1_ARM X	Magenta
FOND_ZONA2_ARM X	Yellow
FONDAZ_ZONA 2_TAGLIO	Gray8Dark
FONDAZ_ZONA1_T AGLIO	Blue
PARAGHIAIA_ARM X_ZONA 1	Yellow
PARAGHIAIA_ARM X_ZONA 2	Gray8Dark
PARAGHIAIA_ARM TAGLIO_1	Blue
PARAGHIAIA_ARM TAGLIO_2	Green
MR_ELEM_CALC_S EZ 1	Cyan
MR_ELEM_CALC_S EZ 2	Red
MR_ARM X_ZONA 1	Magenta
MR_ARM X_ZONA 2	Yellow
MR_ARM TAGLIO_ ZONA 2	Magenta



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MB_ARM Y_ZONA 1	Yellow
MB_ARM Y_ZONA 2	Gray8Dark
MB_SEZ 45	Magenta
MB_SEZ 60	Yellow
MB_ARM X_ZONA 1B	Gray8Dark
MB_ARM X_ZONA 1A	Blue

Table: Groups 2 - Assignments

Table: Groups 2 - Assignments

GroupName	ObjectType	ObjectLabel
FOND_SPALLA	Area	F_53
FOND_SPALLA	Area	F_70
FOND_SPALLA	Area	F_87
FOND_SPALLA	Area	F_104
FOND_SPALLA	Area	F_155
FOND_SPALLA	Area	F_172
FOND_SPALLA	Area	F_257
FOND_SPALLA	Area	F_274
FOND_SPALLA	Area	F_325
FOND_SPALLA	Area	F_342
FOND_SPALLA	Area	F_359
FOND_SPALLA	Area	F_376
FOND_SPALLA	Area	F_54
FOND_SPALLA	Area	F_71
FOND_SPALLA	Area	F_88
FOND_SPALLA	Area	F_105
FOND_SPALLA	Area	F_156
FOND_SPALLA	Area	F_173
FOND_SPALLA	Area	F_258
FOND_SPALLA	Area	F_275
FOND_SPALLA	Area	F_326
FOND_SPALLA	Area	F_343
FOND_SPALLA	Area	F_360
FOND_SPALLA	Area	F_377
FOND_SPALLA	Area	F_59
FOND_SPALLA	Area	F_76
FOND_SPALLA	Area	F_93
FOND_SPALLA	Area	F_110
FOND_SPALLA	Area	F_161



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FOND_SPALLA	Area	F_178
FOND_SPALLA	Area	F_263
FOND_SPALLA	Area	F_280
FOND_SPALLA	Area	F_331
FOND_SPALLA	Area	F_348
FOND_SPALLA	Area	F_365
FOND_SPALLA	Area	F_382
FOND_SPALLA	Area	F_60
FOND_SPALLA	Area	F_77
FOND_SPALLA	Area	F_94
FOND_SPALLA	Area	F_111
FOND_SPALLA	Area	F_162
FOND_SPALLA	Area	F_179
FOND_SPALLA	Area	F_264
FOND_SPALLA	Area	F_281
FOND_SPALLA	Area	F_332
FOND_SPALLA	Area	F_349
FOND_SPALLA	Area	F_366
FOND_SPALLA	Area	F_383
FOND_SPALLA	Area	F_61
FOND_SPALLA	Area	F_78
FOND_SPALLA	Area	F_95
FOND_SPALLA	Area	F_112
FOND_SPALLA	Area	F_163
FOND_SPALLA	Area	F_180
FOND_SPALLA	Area	F_265
FOND_SPALLA	Area	F_282
FOND_SPALLA	Area	F_333
FOND_SPALLA	Area	F_350
FOND_SPALLA	Area	F_367
FOND_SPALLA	Area	F_384
FOND_SPALLA	Area	F_64
FOND_SPALLA	Area	F_81
FOND_SPALLA	Area	F_98
FOND_SPALLA	Area	F_115
FOND_SPALLA	Area	F_166
FOND_SPALLA	Area	F_183
FOND_SPALLA	Area	F_268
FOND_SPALLA	Area	F_285
FOND_SPALLA	Area	F_336
FOND_SPALLA	Area	F_353
FOND_SPALLA	Area	F_370
FOND_SPALLA	Area	F_387
FOND_SPALLA	Area	F_65
FOND_SPALLA	Area	F_82



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FOND_SPALLA	Area	F_99
FOND_SPALLA	Area	F_116
FOND_SPALLA	Area	F_167
FOND_SPALLA	Area	F_184
FOND_SPALLA	Area	F_269
FOND_SPALLA	Area	F_286
FOND_SPALLA	Area	F_337
FOND_SPALLA	Area	F_354
FOND_SPALLA	Area	F_371
FOND_SPALLA	Area	F_388
FOND_SPALLA	Area	F_66
FOND_SPALLA	Area	F_83
FOND_SPALLA	Area	F_100
FOND_SPALLA	Area	F_117
FOND_SPALLA	Area	F_168
FOND_SPALLA	Area	F_185
FOND_SPALLA	Area	F_270
FOND_SPALLA	Area	F_287
FOND_SPALLA	Area	F_338
FOND_SPALLA	Area	F_355
FOND_SPALLA	Area	F_372
FOND_SPALLA	Area	F_389
FOND_SPALLA	Area	F_67
FOND_SPALLA	Area	F_84
FOND_SPALLA	Area	F_101
FOND_SPALLA	Area	F_118
FOND_SPALLA	Area	F_169
FOND_SPALLA	Area	F_186
FOND_SPALLA	Area	F_271
FOND_SPALLA	Area	F_288
FOND_SPALLA	Area	F_339
FOND_SPALLA	Area	F_356
FOND_SPALLA	Area	F_373
FOND_SPALLA	Area	F_390
FOND_SPALLA	Area	F_68
FOND_SPALLA	Area	F_85
FOND_SPALLA	Area	F_102
FOND_SPALLA	Area	F_119
FOND_SPALLA	Area	F_170
FOND_SPALLA	Area	F_187
FOND_SPALLA	Area	F_272
FOND_SPALLA	Area	F_289
FOND_SPALLA	Area	F_340
FOND_SPALLA	Area	F_357
FOND_SPALLA	Area	F_374



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FOND_SPALLA	Area	F_391
FOND_SPALLA	Area	F_427
FOND_SPALLA	Area	F_428
FOND_SPALLA	Area	F_433
FOND_SPALLA	Area	F_434
FOND_SPALLA	Area	F_435
FOND_SPALLA	Area	F_438
FOND_SPALLA	Area	F_439
FOND_SPALLA	Area	F_440
FOND_SPALLA	Area	F_441
FOND_SPALLA	Area	F_442
FOND_SPALLA	Area	F_2
FOND_SPALLA	Area	F_3
FOND_SPALLA	Area	F_8
FOND_SPALLA	Area	F_9
FOND_SPALLA	Area	F_10
FOND_SPALLA	Area	F_13
FOND_SPALLA	Area	F_14
FOND_SPALLA	Area	F_15
FOND_SPALLA	Area	F_16
FOND_SPALLA	Area	F_17
FOND_SPALLA	Area	F_52
FOND_SPALLA	Area	F_69
FOND_SPALLA	Area	F_86
FOND_SPALLA	Area	F_103
FOND_SPALLA	Area	F_154
FOND_SPALLA	Area	F_171
FOND_SPALLA	Area	F_256
FOND_SPALLA	Area	F_273
FOND_SPALLA	Area	F_324
FOND_SPALLA	Area	F_341
FOND_SPALLA	Area	F_358
FOND_SPALLA	Area	F_375
FOND_SPALLA	Area	F_55
FOND_SPALLA	Area	F_56
FOND_SPALLA	Area	F_57
FOND_SPALLA	Area	F_58
FOND_SPALLA	Area	F_72
FOND_SPALLA	Area	F_73
FOND_SPALLA	Area	F_74
FOND_SPALLA	Area	F_75
FOND_SPALLA	Area	F_89
FOND_SPALLA	Area	F_90
FOND_SPALLA	Area	F_91
FOND_SPALLA	Area	F_92



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FOND_SPALLA	Area	F_106
FOND_SPALLA	Area	F_107
FOND_SPALLA	Area	F_108
FOND_SPALLA	Area	F_109
FOND_SPALLA	Area	F_157
FOND_SPALLA	Area	F_158
FOND_SPALLA	Area	F_159
FOND_SPALLA	Area	F_160
FOND_SPALLA	Area	F_174
FOND_SPALLA	Area	F_175
FOND_SPALLA	Area	F_176
FOND_SPALLA	Area	F_177
FOND_SPALLA	Area	F_259
FOND_SPALLA	Area	F_260
FOND_SPALLA	Area	F_261
FOND_SPALLA	Area	F_262
FOND_SPALLA	Area	F_276
FOND_SPALLA	Area	F_277
FOND_SPALLA	Area	F_278
FOND_SPALLA	Area	F_279
FOND_SPALLA	Area	F_327
FOND_SPALLA	Area	F_328
FOND_SPALLA	Area	F_329
FOND_SPALLA	Area	F_330
FOND_SPALLA	Area	F_344
FOND_SPALLA	Area	F_345
FOND_SPALLA	Area	F_346
FOND_SPALLA	Area	F_347
FOND_SPALLA	Area	F_361
FOND_SPALLA	Area	F_362
FOND_SPALLA	Area	F_363
FOND_SPALLA	Area	F_364
FOND_SPALLA	Area	F_378
FOND_SPALLA	Area	F_379
FOND_SPALLA	Area	F_380
FOND_SPALLA	Area	F_381
FOND_SPALLA	Area	F_426
FOND_SPALLA	Area	F_429
FOND_SPALLA	Area	F_430
FOND_SPALLA	Area	F_431
FOND_SPALLA	Area	F_432
FOND_SPALLA	Area	F_1
FOND_SPALLA	Area	F_4
FOND_SPALLA	Area	F_5
FOND_SPALLA	Area	F_6



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FOND_SPALLA	Area	F_7
FOND_SPALLA	Area	F_62
FOND_SPALLA	Area	F_63
FOND_SPALLA	Area	F_79
FOND_SPALLA	Area	F_80
FOND_SPALLA	Area	F_96
FOND_SPALLA	Area	F_97
FOND_SPALLA	Area	F_113
FOND_SPALLA	Area	F_114
FOND_SPALLA	Area	F_164
FOND_SPALLA	Area	F_165
FOND_SPALLA	Area	F_181
FOND_SPALLA	Area	F_182
FOND_SPALLA	Area	F_266
FOND_SPALLA	Area	F_267
FOND_SPALLA	Area	F_283
FOND_SPALLA	Area	F_284
FOND_SPALLA	Area	F_334
FOND_SPALLA	Area	F_335
FOND_SPALLA	Area	F_351
FOND_SPALLA	Area	F_352
FOND_SPALLA	Area	F_368
FOND_SPALLA	Area	F_369
FOND_SPALLA	Area	F_385
FOND_SPALLA	Area	F_386
FOND_SPALLA	Area	F_436
FOND_SPALLA	Area	F_437
FOND_SPALLA	Area	F_11
FOND_SPALLA	Area	F_12
FOND_SPALLA	Area	F_189
FOND_SPALLA	Area	F_206
FOND_SPALLA	Area	F_223
FOND_SPALLA	Area	F_240
FOND_SPALLA	Area	F_190
FOND_SPALLA	Area	F_207
FOND_SPALLA	Area	F_224
FOND_SPALLA	Area	F_241
FOND_SPALLA	Area	F_195
FOND_SPALLA	Area	F_212
FOND_SPALLA	Area	F_229
FOND_SPALLA	Area	F_246
FOND_SPALLA	Area	F_196
FOND_SPALLA	Area	F_213
FOND_SPALLA	Area	F_230
FOND_SPALLA	Area	F_247



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FOND_SPALLA	Area	F_197
FOND_SPALLA	Area	F_214
FOND_SPALLA	Area	F_231
FOND_SPALLA	Area	F_248
FOND_SPALLA	Area	F_200
FOND_SPALLA	Area	F_217
FOND_SPALLA	Area	F_234
FOND_SPALLA	Area	F_251
FOND_SPALLA	Area	F_201
FOND_SPALLA	Area	F_218
FOND_SPALLA	Area	F_235
FOND_SPALLA	Area	F_252
FOND_SPALLA	Area	F_202
FOND_SPALLA	Area	F_219
FOND_SPALLA	Area	F_236
FOND_SPALLA	Area	F_253
FOND_SPALLA	Area	F_203
FOND_SPALLA	Area	F_220
FOND_SPALLA	Area	F_237
FOND_SPALLA	Area	F_254
FOND_SPALLA	Area	F_204
FOND_SPALLA	Area	F_221
FOND_SPALLA	Area	F_238
FOND_SPALLA	Area	F_255
FOND_SPALLA	Area	F_188
FOND_SPALLA	Area	F_205
FOND_SPALLA	Area	F_222
FOND_SPALLA	Area	F_239
FOND_SPALLA	Area	F_191
FOND_SPALLA	Area	F_208
FOND_SPALLA	Area	F_192
FOND_SPALLA	Area	F_209
FOND_SPALLA	Area	F_193
FOND_SPALLA	Area	F_210
FOND_SPALLA	Area	F_194
FOND_SPALLA	Area	F_211
FOND_SPALLA	Area	F_225
FOND_SPALLA	Area	F_242
FOND_SPALLA	Area	F_226
FOND_SPALLA	Area	F_243
FOND_SPALLA	Area	F_227
FOND_SPALLA	Area	F_244
FOND_SPALLA	Area	F_228
FOND_SPALLA	Area	F_245
FOND_SPALLA	Area	F_198



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**Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FOND_SPALLA	Area	F_215
FOND_SPALLA	Area	F_199
FOND_SPALLA	Area	F_216
FOND_SPALLA	Area	F_232
FOND_SPALLA	Area	F_249
FOND_SPALLA	Area	F_233
FOND_SPALLA	Area	F_250
FOND_SPALLA	Area	F_121
FOND_SPALLA	Area	F_138
FOND_SPALLA	Area	F_291
FOND_SPALLA	Area	F_308
FOND_SPALLA	Area	F_122
FOND_SPALLA	Area	F_139
FOND_SPALLA	Area	F_292
FOND_SPALLA	Area	F_309
FOND_SPALLA	Area	F_127
FOND_SPALLA	Area	F_144
FOND_SPALLA	Area	F_297
FOND_SPALLA	Area	F_314
FOND_SPALLA	Area	F_128
FOND_SPALLA	Area	F_145
FOND_SPALLA	Area	F_298
FOND_SPALLA	Area	F_315
FOND_SPALLA	Area	F_129
FOND_SPALLA	Area	F_146
FOND_SPALLA	Area	F_299
FOND_SPALLA	Area	F_316
FOND_SPALLA	Area	F_132
FOND_SPALLA	Area	F_149
FOND_SPALLA	Area	F_302
FOND_SPALLA	Area	F_319
FOND_SPALLA	Area	F_133
FOND_SPALLA	Area	F_150
FOND_SPALLA	Area	F_303
FOND_SPALLA	Area	F_320
FOND_SPALLA	Area	F_134
FOND_SPALLA	Area	F_151
FOND_SPALLA	Area	F_304
FOND_SPALLA	Area	F_321
FOND_SPALLA	Area	F_135
FOND_SPALLA	Area	F_152
FOND_SPALLA	Area	F_305
FOND_SPALLA	Area	F_322
FOND_SPALLA	Area	F_136
FOND_SPALLA	Area	F_153



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FOND_SPALLA	Area	F_306
FOND_SPALLA	Area	F_323
FOND_SPALLA	Area	F_120
FOND_SPALLA	Area	F_137
FOND_SPALLA	Area	F_290
FOND_SPALLA	Area	F_307
FOND_SPALLA	Area	F_123
FOND_SPALLA	Area	F_140
FOND_SPALLA	Area	F_124
FOND_SPALLA	Area	F_141
FOND_SPALLA	Area	F_125
FOND_SPALLA	Area	F_142
FOND_SPALLA	Area	F_126
FOND_SPALLA	Area	F_143
FOND_SPALLA	Area	F_293
FOND_SPALLA	Area	F_310
FOND_SPALLA	Area	F_294
FOND_SPALLA	Area	F_311
FOND_SPALLA	Area	F_295
FOND_SPALLA	Area	F_312
FOND_SPALLA	Area	F_296
FOND_SPALLA	Area	F_313
FOND_SPALLA	Area	F_130
FOND_SPALLA	Area	F_147
FOND_SPALLA	Area	F_131
FOND_SPALLA	Area	F_148
FOND_SPALLA	Area	F_300
FOND_SPALLA	Area	F_317
FOND_SPALLA	Area	F_301
FOND_SPALLA	Area	F_318
FOND_SPALLA	Area	F_19
FOND_SPALLA	Area	F_36
FOND_SPALLA	Area	F_20
FOND_SPALLA	Area	F_37
FOND_SPALLA	Area	F_25
FOND_SPALLA	Area	F_42
FOND_SPALLA	Area	F_26
FOND_SPALLA	Area	F_43
FOND_SPALLA	Area	F_27
FOND_SPALLA	Area	F_44
FOND_SPALLA	Area	F_30
FOND_SPALLA	Area	F_47
FOND_SPALLA	Area	F_31
FOND_SPALLA	Area	F_48
FOND_SPALLA	Area	F_32



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FOND_SPALLA	Area	F_49
FOND_SPALLA	Area	F_33
FOND_SPALLA	Area	F_50
FOND_SPALLA	Area	F_34
FOND_SPALLA	Area	F_51
FOND_SPALLA	Area	F_18
FOND_SPALLA	Area	F_35
FOND_SPALLA	Area	F_21
FOND_SPALLA	Area	F_38
FOND_SPALLA	Area	F_22
FOND_SPALLA	Area	F_39
FOND_SPALLA	Area	F_23
FOND_SPALLA	Area	F_40
FOND_SPALLA	Area	F_24
FOND_SPALLA	Area	F_41
FOND_SPALLA	Area	F_28
FOND_SPALLA	Area	F_45
FOND_SPALLA	Area	F_29
FOND_SPALLA	Area	F_46
FOND_SPALLA	Area	F_393
FOND_SPALLA	Area	F_410
FOND_SPALLA	Area	F_394
FOND_SPALLA	Area	F_411
FOND_SPALLA	Area	F_399
FOND_SPALLA	Area	F_416
FOND_SPALLA	Area	F_400
FOND_SPALLA	Area	F_417
FOND_SPALLA	Area	F_401
FOND_SPALLA	Area	F_418
FOND_SPALLA	Area	F_404
FOND_SPALLA	Area	F_421
FOND_SPALLA	Area	F_405
FOND_SPALLA	Area	F_422
FOND_SPALLA	Area	F_406
FOND_SPALLA	Area	F_423
FOND_SPALLA	Area	F_407
FOND_SPALLA	Area	F_424
FOND_SPALLA	Area	F_408
FOND_SPALLA	Area	F_425
FOND_SPALLA	Area	F_392
FOND_SPALLA	Area	F_409
FOND_SPALLA	Area	F_395
FOND_SPALLA	Area	F_412
FOND_SPALLA	Area	F_396
FOND_SPALLA	Area	F_413



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FOND_SPALLA	Area	F_397
FOND_SPALLA	Area	F_414
FOND_SPALLA	Area	F_398
FOND_SPALLA	Area	F_415
FOND_SPALLA	Area	F_402
FOND_SPALLA	Area	F_419
FOND_SPALLA	Area	F_403
FOND_SPALLA	Area	F_420
ZATTERA_POST_S PALLA	Joint	3386
ZATTERA_POST_S PALLA	Joint	3387
ZATTERA_POST_S PALLA	Joint	3388
ZATTERA_POST_S PALLA	Joint	3389
ZATTERA_POST_S PALLA	Joint	3394
ZATTERA_POST_S PALLA	Joint	3395
ZATTERA_POST_S PALLA	Joint	3396
ZATTERA_POST_S PALLA	Joint	3397
ZATTERA_POST_S PALLA	Joint	3398
ZATTERA_POST_S PALLA	Joint	3399
ZATTERA_POST_S PALLA	Joint	3403
ZATTERA_POST_S PALLA	Joint	3404
ZATTERA_POST_S PALLA	Joint	3405
ZATTERA_POST_S PALLA	Joint	3406
ZATTERA_POST_S PALLA	Joint	3407
ZATTERA_POST_S PALLA	Joint	3408
ZATTERA_POST_S PALLA	Joint	3409
ZATTERA_POST_S PALLA	Joint	3410
ZATTERA_POST_S PALLA	Joint	3413
ZATTERA_POST_S PALLA	Joint	3414



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

ZATTERA_POST_S PALLA	Joint	3415
ZATTERA_POST_S PALLA	Joint	3416
ZATTERA_POST_S PALLA	Joint	3417
ZATTERA_POST_S PALLA	Joint	3418
ZATTERA_POST_S PALLA	Joint	3421
ZATTERA_POST_S PALLA	Joint	3422
ZATTERA_POST_S PALLA	Joint	3423
ZATTERA_POST_S PALLA	Joint	3424
ZATTERA_POST_S PALLA	Joint	3532
ZATTERA_POST_S PALLA	Joint	3533
ZATTERA_POST_S PALLA	Joint	3534
ZATTERA_POST_S PALLA	Joint	3535
ZATTERA_POST_S PALLA	Joint	3536
ZATTERA_POST_S PALLA	Joint	3537
ZATTERA_POST_S PALLA	Joint	3543
ZATTERA_POST_S PALLA	Joint	3544
ZATTERA_POST_S PALLA	Joint	3545
ZATTERA_POST_S PALLA	Joint	3546
ZATTERA_POST_S PALLA	Joint	3547
ZATTERA_POST_S PALLA	Joint	3548
ZATTERA_POST_S PALLA	Joint	3612
ZATTERA_POST_S PALLA	Joint	JP4
ZATTERA_POST_S PALLA	Joint	JP7
ZATTERA_POST_S PALLA	Joint	3616
ZATTERA_POST_S PALLA	Joint	3619



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

ZATTERA_POST_S PALLA	Joint	3620
ZATTERA_POST_S PALLA	Joint	JP5
ZATTERA_POST_S PALLA	Joint	JP8
ZATTERA_POST_S PALLA	Joint	3624
ZATTERA_POST_S PALLA	Joint	3638
ZATTERA_POST_S PALLA	Joint	3639
ZATTERA_POST_S PALLA	Joint	3640
ZATTERA_POST_S PALLA	Joint	3641
ZATTERA_POST_S PALLA	Joint	3677
ZATTERA_POST_S PALLA	Joint	3678
ZATTERA_POST_S PALLA	Joint	3679
ZATTERA_POST_S PALLA	Joint	3680
ZATTERA_POST_S PALLA	Joint	3685
ZATTERA_POST_S PALLA	Joint	3686
ZATTERA_POST_S PALLA	Joint	3687
ZATTERA_POST_S PALLA	Joint	3688
ZATTERA_POST_S PALLA	Joint	3693
ZATTERA_POST_S PALLA	Joint	3694
ZATTERA_POST_S PALLA	Joint	3695
ZATTERA_POST_S PALLA	Joint	3696
ZATTERA_POST_S PALLA	Joint	3701
ZATTERA_POST_S PALLA	Joint	3702
ZATTERA_POST_S PALLA	Joint	3703
ZATTERA_POST_S PALLA	Joint	3704
ZATTERA_POST_S PALLA	Joint	3716



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

ZATTERA_POST_S PALLA	Joint	3720
ZATTERA_POST_S PALLA	Joint	3721
ZATTERA_POST_S PALLA	Joint	3728
ZATTERA_POST_S PALLA	Joint	3729
ZATTERA_POST_S PALLA	Joint	3732
ZATTERA_POST_S PALLA	Joint	3733
ZATTERA_POST_S PALLA	Joint	3740
ZATTERA_POST_S PALLA	Joint	3741
ZATTERA_POST_S PALLA	Joint	3742
ZATTERA_POST_S PALLA	Joint	3744
ZATTERA_POST_S PALLA	Joint	3745
ZATTERA_POST_S PALLA	Joint	3746
ZATTERA_POST_S PALLA	Joint	3747
ZATTERA_POST_S PALLA	Joint	3748
ZATTERA_POST_S PALLA	Joint	3749
ZATTERA_POST_S PALLA	Joint	3750
ZATTERA_POST_S PALLA	Joint	3751
ZATTERA_POST_S PALLA	Joint	3753
ZATTERA_POST_S PALLA	Joint	3754
ZATTERA_POST_S PALLA	Joint	3879
ZATTERA_POST_S PALLA	Joint	3882
ZATTERA_POST_S PALLA	Joint	3885
ZATTERA_POST_S PALLA	Joint	3891
ZATTERA_POST_S PALLA	Joint	3894
ZATTERA_POST_S PALLA	Joint	3897



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

ZATTERA_POST_S PALLA	Joint	3900
ZATTERA_POST_S PALLA	Joint	3903
ZATTERA_POST_S PALLA	Joint	3906
ZATTERA_POST_S PALLA	Joint	3909
ZATTERA_POST_S PALLA	Joint	3912
ZATTERA_POST_S PALLA	Joint	3918
ZATTERA_POST_S PALLA	Joint	3940
ZATTERA_POST_S PALLA	Joint	3941
ZATTERA_POST_S PALLA	Joint	3942
ZATTERA_POST_S PALLA	Joint	3943
ZATTERA_POST_S PALLA	Joint	3944
ZATTERA_POST_S PALLA	Joint	3945
ZATTERA_POST_S PALLA	Joint	3946
ZATTERA_POST_S PALLA	Joint	3947
ZATTERA_POST_S PALLA	Joint	3948
ZATTERA_POST_S PALLA	Joint	3952
ZATTERA_POST_S PALLA	Joint	3953
ZATTERA_POST_S PALLA	Joint	3954
ZATTERA_POST_S PALLA	Joint	3955
ZATTERA_POST_S PALLA	Joint	3956
ZATTERA_POST_S PALLA	Joint	3957
ZATTERA_POST_S PALLA	Joint	3958
ZATTERA_POST_S PALLA	Joint	3959
ZATTERA_POST_S PALLA	Joint	3960
ZATTERA_POST_S PALLA	Joint	3961



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

ZATTERA_POST_S PALLA	Joint	3962
ZATTERA_POST_S PALLA	Joint	3963
ZATTERA_POST_S PALLA	Joint	3964
ZATTERA_POST_S PALLA	Joint	3965
ZATTERA_POST_S PALLA	Joint	3966
ZATTERA_POST_S PALLA	Joint	3967
ZATTERA_POST_S PALLA	Joint	3968
ZATTERA_POST_S PALLA	Joint	3969
ZATTERA_POST_S PALLA	Joint	3970
ZATTERA_POST_S PALLA	Joint	3971
ZATTERA_POST_S PALLA	Joint	3972
ZATTERA_POST_S PALLA	Joint	3973
ZATTERA_POST_S PALLA	Joint	3974
ZATTERA_POST_S PALLA	Joint	3975
ZATTERA_POST_S PALLA	Joint	3979
ZATTERA_POST_S PALLA	Joint	3980
ZATTERA_POST_S PALLA	Joint	3981
ZATTERA_POST_S PALLA	Joint	3982
ZATTERA_POST_S PALLA	Joint	3983
ZATTERA_POST_S PALLA	Joint	3984
ZATTERA_POST_S PALLA	Joint	4021
ZATTERA_POST_S PALLA	Joint	4022
ZATTERA_POST_S PALLA	Joint	4023
ZATTERA_POST_S PALLA	Joint	4025
ZATTERA_POST_S PALLA	Joint	4026



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

ZATTERA_POST_S PALLA	Joint	4027
ZATTERA_POST_S PALLA	Joint	4028
ZATTERA_POST_S PALLA	Joint	4029
ZATTERA_POST_S PALLA	Joint	4030
ZATTERA_POST_S PALLA	Joint	4031
ZATTERA_POST_S PALLA	Joint	4032
ZATTERA_POST_S PALLA	Joint	4034
ZATTERA_POST_S PALLA	Joint	4035
ZATTERA_POST_S PALLA	Joint	4051
ZATTERA_POST_S PALLA	Joint	4052
ZATTERA_POST_S PALLA	Joint	4053
ZATTERA_POST_S PALLA	Joint	4054
ZATTERA_POST_S PALLA	Joint	4055
ZATTERA_POST_S PALLA	Joint	4056
ZATTERA_POST_S PALLA	Joint	4057
ZATTERA_POST_S PALLA	Joint	4058
ZATTERA_POST_S PALLA	Joint	4059
ZATTERA_POST_S PALLA	Joint	4060
ZATTERA_POST_S PALLA	Joint	4061
ZATTERA_POST_S PALLA	Joint	4062
ZATTERA_POST_S PALLA	Joint	4063
ZATTERA_POST_S PALLA	Joint	4064
ZATTERA_POST_S PALLA	Joint	4079
ZATTERA_POST_S PALLA	Joint	4082
ZATTERA_POST_S PALLA	Joint	4083



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

ZATTERA_POST_S PALLA	Joint	4084
ZATTERA_POST_S PALLA	Joint	4085
ZATTERA_POST_S PALLA	Joint	4086
ZATTERA_POST_S PALLA	Joint	4087
ZATTERA_POST_S PALLA	Joint	4088
ZATTERA_POST_S PALLA	Joint	4089
ZATTERA_POST_S PALLA	Joint	4090
ZATTERA_POST_S PALLA	Joint	4099
ZATTERA_POST_S PALLA	Joint	4100
ZATTERA_POST_S PALLA	Joint	4101
ZATTERA_POST_S PALLA	Joint	4102
ZATTERA_POST_S PALLA	Joint	4103
ZATTERA_POST_S PALLA	Joint	4104
ZATTERA_POST_S PALLA	Joint	4105
ZATTERA_POST_S PALLA	Joint	4106
ZATTERA_POST_S PALLA	Joint	4107
ZATTERA_POST_S PALLA	Joint	4108
ZATTERA_POST_S PALLA	Joint	4109
ZATTERA_POST_S PALLA	Joint	4110
ZATTERA_POST_S PALLA	Joint	4111
ZATTERA_POST_S PALLA	Joint	4112
ZATTERA_POST_S PALLA	Joint	4127
ZATTERA_POST_S PALLA	Joint	4130
ZATTERA_POST_S PALLA	Joint	4131
ZATTERA_POST_S PALLA	Joint	4132



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

ZATTERA_POST_S PALLA	Joint	4133
ZATTERA_POST_S PALLA	Joint	4134
ZATTERA_POST_S PALLA	Joint	4135
ZATTERA_POST_S PALLA	Joint	4136
ZATTERA_POST_S PALLA	Joint	4137
ZATTERA_POST_S PALLA	Joint	4138
ZATTERA_POST_S PALLA	Frame	1181
ZATTERA_POST_S PALLA	Frame	1523
ZATTERA_POST_S PALLA	Frame	1597
ZATTERA_POST_S PALLA	Frame	1761
ZATTERA_POST_S PALLA	Frame	1762
ZATTERA_POST_S PALLA	Frame	1763
ZATTERA_POST_S PALLA	Frame	1770
ZATTERA_POST_S PALLA	Frame	1952
ZATTERA_POST_S PALLA	Frame	1975
ZATTERA_POST_S PALLA	Frame	1976
ZATTERA_POST_S PALLA	Frame	1977
ZATTERA_POST_S PALLA	Frame	1978
ZATTERA_POST_S PALLA	Frame	2065
ZATTERA_POST_S PALLA	Frame	2205
ZATTERA_POST_S PALLA	Frame	2206
ZATTERA_POST_S PALLA	Frame	2207
ZATTERA_POST_S PALLA	Frame	2208
ZATTERA_POST_S PALLA	Frame	2209
ZATTERA_POST_S PALLA	Frame	2210



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

ZATTERA_POST_S PALLA	Frame	2211
ZATTERA_POST_S PALLA	Frame	2212
ZATTERA_POST_S PALLA	Frame	2213
ZATTERA_POST_S PALLA	Frame	2214
ZATTERA_POST_S PALLA	Frame	2215
ZATTERA_POST_S PALLA	Frame	2216
ZATTERA_POST_S PALLA	Frame	2218
ZATTERA_POST_S PALLA	Frame	2219
ZATTERA_POST_S PALLA	Frame	2226
ZATTERA_POST_S PALLA	Frame	2227
ZATTERA_POST_S PALLA	Frame	2228
ZATTERA_POST_S PALLA	Frame	2229
ZATTERA_POST_S PALLA	Frame	2230
ZATTERA_POST_S PALLA	Frame	2231
ZATTERA_POST_S PALLA	Frame	2232
ZATTERA_POST_S PALLA	Frame	2233
ZATTERA_POST_S PALLA	Frame	2234
ZATTERA_POST_S PALLA	Frame	2235
ZATTERA_POST_S PALLA	Frame	2236
ZATTERA_POST_S PALLA	Frame	2237
ZATTERA_POST_S PALLA	Frame	2238
ZATTERA_POST_S PALLA	Frame	2239
ZATTERA_POST_S PALLA	Frame	2240
ZATTERA_POST_S PALLA	Frame	2241
ZATTERA_POST_S PALLA	Frame	2287



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

ZATTERA_POST_S PALLA	Frame	2288
ZATTERA_POST_S PALLA	Frame	2289
ZATTERA_POST_S PALLA	Frame	2290
ZATTERA_POST_S PALLA	Frame	2291
ZATTERA_POST_S PALLA	Frame	2292
ZATTERA_POST_S PALLA	Frame	2302
ZATTERA_POST_S PALLA	Frame	2303
ZATTERA_POST_S PALLA	Frame	2304
ZATTERA_POST_S PALLA	Frame	2305
ZATTERA_POST_S PALLA	Frame	2306
ZATTERA_POST_S PALLA	Frame	2307
ZATTERA_POST_S PALLA	Frame	2317
ZATTERA_POST_S PALLA	Frame	2318
ZATTERA_POST_S PALLA	Frame	2319
ZATTERA_POST_S PALLA	Frame	2320
ZATTERA_POST_S PALLA	Frame	2321
ZATTERA_POST_S PALLA	Frame	2322
ZATTERA_POST_S PALLA	Frame	2332
ZATTERA_POST_S PALLA	Frame	2333
ZATTERA_POST_S PALLA	Frame	2334
ZATTERA_POST_S PALLA	Frame	2335
ZATTERA_POST_S PALLA	Frame	2336
ZATTERA_POST_S PALLA	Frame	2337
ZATTERA_POST_S PALLA	Frame	2347
ZATTERA_POST_S PALLA	Frame	2348



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

ZATTERA_POST_S PALLA	Frame	2349
ZATTERA_POST_S PALLA	Frame	2350
ZATTERA_POST_S PALLA	Frame	2351
ZATTERA_POST_S PALLA	Frame	2352
ZATTERA_POST_S PALLA	Frame	2428
ZATTERA_POST_S PALLA	Frame	2429
ZATTERA_POST_S PALLA	Frame	2430
ZATTERA_POST_S PALLA	Frame	2431
ZATTERA_POST_S PALLA	Frame	2432
ZATTERA_POST_S PALLA	Frame	2433
ZATTERA_POST_S PALLA	Frame	2443
ZATTERA_POST_S PALLA	Frame	2444
ZATTERA_POST_S PALLA	Frame	2445
ZATTERA_POST_S PALLA	Frame	2446
ZATTERA_POST_S PALLA	Frame	2447
ZATTERA_POST_S PALLA	Frame	2448
ZATTERA_POST_S PALLA	Frame	2458
ZATTERA_POST_S PALLA	Frame	2459
ZATTERA_POST_S PALLA	Frame	2460
ZATTERA_POST_S PALLA	Frame	2461
ZATTERA_POST_S PALLA	Frame	2462
ZATTERA_POST_S PALLA	Frame	2463
ZATTERA_POST_S PALLA	Frame	2473
ZATTERA_POST_S PALLA	Frame	2474
ZATTERA_POST_S PALLA	Frame	2475



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

ZATTERA_POST_S PALLA	Frame	2476
ZATTERA_POST_S PALLA	Frame	2477
ZATTERA_POST_S PALLA	Frame	2478
ZATTERA_POST_S PALLA	Frame	2533
ZATTERA_POST_S PALLA	Frame	2534
ZATTERA_POST_S PALLA	Frame	2535
ZATTERA_POST_S PALLA	Frame	2536
ZATTERA_POST_S PALLA	Frame	2537
ZATTERA_POST_S PALLA	Frame	2538
ZATTERA_POST_S PALLA	Frame	2539
ZATTERA_POST_S PALLA	Frame	2540
ZATTERA_POST_S PALLA	Frame	2541
ZATTERA_POST_S PALLA	Frame	2542
ZATTERA_POST_S PALLA	Frame	2543
ZATTERA_POST_S PALLA	Frame	2544
ZATTERA_POST_S PALLA	Frame	2545
ZATTERA_POST_S PALLA	Frame	2547
ZATTERA_POST_S PALLA	Frame	2548
ZATTERA_POST_S PALLA	Frame	2555
ZATTERA_POST_S PALLA	Frame	2556
ZATTERA_POST_S PALLA	Frame	2557
ZATTERA_POST_S PALLA	Frame	2558
ZATTERA_POST_S PALLA	Frame	2559
ZATTERA_POST_S PALLA	Frame	2560
ZATTERA_POST_S PALLA	Frame	2561



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

ZATTERA_POST_S PALLA	Frame	2562
ZATTERA_POST_S PALLA	Frame	2563
ZATTERA_POST_S PALLA	Frame	2564
ZATTERA_POST_S PALLA	Frame	2565
ZATTERA_POST_S PALLA	Frame	2566
ZATTERA_POST_S PALLA	Frame	2567
ZATTERA_POST_S PALLA	Frame	2568
ZATTERA_POST_S PALLA	Frame	2569
ZATTERA_POST_S PALLA	Frame	2570
ZATTERA_POST_S PALLA	Frame	2599
ZATTERA_POST_S PALLA	Frame	2600
ZATTERA_POST_S PALLA	Frame	2601
ZATTERA_POST_S PALLA	Frame	2602
ZATTERA_POST_S PALLA	Frame	2603
ZATTERA_POST_S PALLA	Frame	2604
ZATTERA_POST_S PALLA	Frame	2605
ZATTERA_POST_S PALLA	Frame	2606
ZATTERA_POST_S PALLA	Frame	2607
ZATTERA_POST_S PALLA	Frame	2608
ZATTERA_POST_S PALLA	Frame	2609
ZATTERA_POST_S PALLA	Frame	2610
ZATTERA_POST_S PALLA	Frame	2611
ZATTERA_POST_S PALLA	Frame	2612
ZATTERA_POST_S PALLA	Frame	2613
ZATTERA_POST_S PALLA	Frame	2614



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

ZATTERA_POST_S PALLA	Frame	2621
ZATTERA_POST_S PALLA	Frame	2622
ZATTERA_POST_S PALLA	Frame	2623
ZATTERA_POST_S PALLA	Frame	2624
ZATTERA_POST_S PALLA	Frame	2625
ZATTERA_POST_S PALLA	Frame	2626
ZATTERA_POST_S PALLA	Frame	2627
ZATTERA_POST_S PALLA	Frame	2628
ZATTERA_POST_S PALLA	Frame	2629
ZATTERA_POST_S PALLA	Frame	2630
ZATTERA_POST_S PALLA	Frame	2631
ZATTERA_POST_S PALLA	Frame	2632
ZATTERA_POST_S PALLA	Frame	2633
ZATTERA_POST_S PALLA	Frame	2634
ZATTERA_POST_S PALLA	Frame	2635
ZATTERA_POST_S PALLA	Frame	2636
ZATTERA_POST_S PALLA	Frame	2666
ZATTERA_POST_S PALLA	Frame	2668
ZATTERA_POST_S PALLA	Frame	2669
ZATTERA_POST_S PALLA	Frame	2670
ZATTERA_POST_S PALLA	Frame	2671
ZATTERA_POST_S PALLA	Frame	2711
ZATTERA_POST_S PALLA	Frame	2712
ZATTERA_POST_S PALLA	Frame	2713
ZATTERA_POST_S PALLA	Frame	2714



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

ZATTERA_POST_S PALLA	Frame	2715
ZATTERA_POST_S PALLA	Frame	2716
ZATTERA_POST_S PALLA	Frame	2735
ZATTERA_POST_S PALLA	Frame	2736
ZATTERA_POST_S PALLA	Frame	2737
ZATTERA_POST_S PALLA	Frame	2738
ZATTERA_POST_S PALLA	Frame	2739
ZATTERA_POST_S PALLA	Frame	2740
ZATTERA_POST_S PALLA	Frame	2741
ZATTERA_POST_S PALLA	Frame	2742
ZATTERA_POST_S PALLA	Frame	2751
ZATTERA_POST_S PALLA	Frame	2752
ZATTERA_POST_S PALLA	Frame	2753
ZATTERA_POST_S PALLA	Frame	2754
ZATTERA_POST_S PALLA	Frame	2755
ZATTERA_POST_S PALLA	Frame	2756
ZATTERA_POST_S PALLA	Frame	2757
ZATTERA_POST_S PALLA	Frame	2758
ZATTERA_POST_S PALLA	Frame	2873
ZATTERA_POST_S PALLA	Frame	2874
ZATTERA_POST_S PALLA	Frame	2875
ZATTERA_POST_S PALLA	Frame	2876
ZATTERA_POST_S PALLA	Frame	2879
ZATTERA_POST_S PALLA	Frame	2880
ZATTERA_POST_S PALLA	Frame	2881



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

ZATTERA_POST_S PALLA	Frame	2882
ZATTERA_POST_S PALLA	Area	F_53
ZATTERA_POST_S PALLA	Area	F_70
ZATTERA_POST_S PALLA	Area	F_87
ZATTERA_POST_S PALLA	Area	F_104
ZATTERA_POST_S PALLA	Area	F_155
ZATTERA_POST_S PALLA	Area	F_172
ZATTERA_POST_S PALLA	Area	F_257
ZATTERA_POST_S PALLA	Area	F_274
ZATTERA_POST_S PALLA	Area	F_325
ZATTERA_POST_S PALLA	Area	F_342
ZATTERA_POST_S PALLA	Area	F_359
ZATTERA_POST_S PALLA	Area	F_376
ZATTERA_POST_S PALLA	Area	F_54
ZATTERA_POST_S PALLA	Area	F_71
ZATTERA_POST_S PALLA	Area	F_88
ZATTERA_POST_S PALLA	Area	F_105
ZATTERA_POST_S PALLA	Area	F_156
ZATTERA_POST_S PALLA	Area	F_173
ZATTERA_POST_S PALLA	Area	F_258
ZATTERA_POST_S PALLA	Area	F_275
ZATTERA_POST_S PALLA	Area	F_326
ZATTERA_POST_S PALLA	Area	F_360
ZATTERA_POST_S PALLA	Area	F_377
ZATTERA_POST_S PALLA	Area	F_59



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

ZATTERA_POST_S PALLA	Area	F_76
ZATTERA_POST_S PALLA	Area	F_93
ZATTERA_POST_S PALLA	Area	F_110
ZATTERA_POST_S PALLA	Area	F_161
ZATTERA_POST_S PALLA	Area	F_178
ZATTERA_POST_S PALLA	Area	F_263
ZATTERA_POST_S PALLA	Area	F_280
ZATTERA_POST_S PALLA	Area	F_331
ZATTERA_POST_S PALLA	Area	F_348
ZATTERA_POST_S PALLA	Area	F_365
ZATTERA_POST_S PALLA	Area	F_382
ZATTERA_POST_S PALLA	Area	F_60
ZATTERA_POST_S PALLA	Area	F_77
ZATTERA_POST_S PALLA	Area	F_94
ZATTERA_POST_S PALLA	Area	F_111
ZATTERA_POST_S PALLA	Area	F_162
ZATTERA_POST_S PALLA	Area	F_179
ZATTERA_POST_S PALLA	Area	F_264
ZATTERA_POST_S PALLA	Area	F_281
ZATTERA_POST_S PALLA	Area	F_332
ZATTERA_POST_S PALLA	Area	F_349
ZATTERA_POST_S PALLA	Area	F_366
ZATTERA_POST_S PALLA	Area	F_383
ZATTERA_POST_S PALLA	Area	F_61
ZATTERA_POST_S PALLA	Area	F_78



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

ZATTERA_POST_S PALLA	Area	F_95
ZATTERA_POST_S PALLA	Area	F_112
ZATTERA_POST_S PALLA	Area	F_163
ZATTERA_POST_S PALLA	Area	F_180
ZATTERA_POST_S PALLA	Area	F_265
ZATTERA_POST_S PALLA	Area	F_282
ZATTERA_POST_S PALLA	Area	F_333
ZATTERA_POST_S PALLA	Area	F_350
ZATTERA_POST_S PALLA	Area	F_367
ZATTERA_POST_S PALLA	Area	F_384
ZATTERA_POST_S PALLA	Area	F_52
ZATTERA_POST_S PALLA	Area	F_69
ZATTERA_POST_S PALLA	Area	F_86
ZATTERA_POST_S PALLA	Area	F_103
ZATTERA_POST_S PALLA	Area	F_154
ZATTERA_POST_S PALLA	Area	F_171
ZATTERA_POST_S PALLA	Area	F_256
ZATTERA_POST_S PALLA	Area	F_273
ZATTERA_POST_S PALLA	Area	F_324
ZATTERA_POST_S PALLA	Area	F_341
ZATTERA_POST_S PALLA	Area	F_358
ZATTERA_POST_S PALLA	Area	F_375
ZATTERA_POST_S PALLA	Area	F_55
ZATTERA_POST_S PALLA	Area	F_56
ZATTERA_POST_S PALLA	Area	F_57



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

ZATTERA_POST_S PALLA	Area	F_58
ZATTERA_POST_S PALLA	Area	F_72
ZATTERA_POST_S PALLA	Area	F_73
ZATTERA_POST_S PALLA	Area	F_74
ZATTERA_POST_S PALLA	Area	F_75
ZATTERA_POST_S PALLA	Area	F_89
ZATTERA_POST_S PALLA	Area	F_90
ZATTERA_POST_S PALLA	Area	F_91
ZATTERA_POST_S PALLA	Area	F_92
ZATTERA_POST_S PALLA	Area	F_106
ZATTERA_POST_S PALLA	Area	F_107
ZATTERA_POST_S PALLA	Area	F_108
ZATTERA_POST_S PALLA	Area	F_109
ZATTERA_POST_S PALLA	Area	F_157
ZATTERA_POST_S PALLA	Area	F_158
ZATTERA_POST_S PALLA	Area	F_159
ZATTERA_POST_S PALLA	Area	F_160
ZATTERA_POST_S PALLA	Area	F_174
ZATTERA_POST_S PALLA	Area	F_175
ZATTERA_POST_S PALLA	Area	F_176
ZATTERA_POST_S PALLA	Area	F_177
ZATTERA_POST_S PALLA	Area	F_259
ZATTERA_POST_S PALLA	Area	F_260
ZATTERA_POST_S PALLA	Area	F_261
ZATTERA_POST_S PALLA	Area	F_262



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

ZATTERA_POST_S PALLA	Area	F_276
ZATTERA_POST_S PALLA	Area	F_277
ZATTERA_POST_S PALLA	Area	F_278
ZATTERA_POST_S PALLA	Area	F_279
ZATTERA_POST_S PALLA	Area	F_327
ZATTERA_POST_S PALLA	Area	F_328
ZATTERA_POST_S PALLA	Area	F_329
ZATTERA_POST_S PALLA	Area	F_330
ZATTERA_POST_S PALLA	Area	F_344
ZATTERA_POST_S PALLA	Area	F_345
ZATTERA_POST_S PALLA	Area	F_346
ZATTERA_POST_S PALLA	Area	F_347
ZATTERA_POST_S PALLA	Area	F_361
ZATTERA_POST_S PALLA	Area	F_362
ZATTERA_POST_S PALLA	Area	F_363
ZATTERA_POST_S PALLA	Area	F_364
ZATTERA_POST_S PALLA	Area	F_378
ZATTERA_POST_S PALLA	Area	F_379
ZATTERA_POST_S PALLA	Area	F_380
ZATTERA_POST_S PALLA	Area	F_381
ZATTERA_POST_S PALLA	Area	F_62
ZATTERA_POST_S PALLA	Area	F_63
ZATTERA_POST_S PALLA	Area	F_79
ZATTERA_POST_S PALLA	Area	F_80
ZATTERA_POST_S PALLA	Area	F_96



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

ZATTERA_POST_S PALLA	Area	F_97
ZATTERA_POST_S PALLA	Area	F_113
ZATTERA_POST_S PALLA	Area	F_114
ZATTERA_POST_S PALLA	Area	F_164
ZATTERA_POST_S PALLA	Area	F_165
ZATTERA_POST_S PALLA	Area	F_181
ZATTERA_POST_S PALLA	Area	F_182
ZATTERA_POST_S PALLA	Area	F_266
ZATTERA_POST_S PALLA	Area	F_267
ZATTERA_POST_S PALLA	Area	F_283
ZATTERA_POST_S PALLA	Area	F_284
ZATTERA_POST_S PALLA	Area	F_334
ZATTERA_POST_S PALLA	Area	F_335
ZATTERA_POST_S PALLA	Area	F_351
ZATTERA_POST_S PALLA	Area	F_352
ZATTERA_POST_S PALLA	Area	F_368
ZATTERA_POST_S PALLA	Area	F_369
ZATTERA_POST_S PALLA	Area	F_385
ZATTERA_POST_S PALLA	Area	F_386
ZATTERA_POST_S PALLA	Area	F_189
ZATTERA_POST_S PALLA	Area	F_206
ZATTERA_POST_S PALLA	Area	F_223
ZATTERA_POST_S PALLA	Area	F_240
ZATTERA_POST_S PALLA	Area	F_190
ZATTERA_POST_S PALLA	Area	F_207



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

ZATTERA_POST_S PALLA	Area	F_224
ZATTERA_POST_S PALLA	Area	F_241
ZATTERA_POST_S PALLA	Area	F_195
ZATTERA_POST_S PALLA	Area	F_212
ZATTERA_POST_S PALLA	Area	F_229
ZATTERA_POST_S PALLA	Area	F_246
ZATTERA_POST_S PALLA	Area	F_196
ZATTERA_POST_S PALLA	Area	F_213
ZATTERA_POST_S PALLA	Area	F_230
ZATTERA_POST_S PALLA	Area	F_247
ZATTERA_POST_S PALLA	Area	F_197
ZATTERA_POST_S PALLA	Area	F_214
ZATTERA_POST_S PALLA	Area	F_231
ZATTERA_POST_S PALLA	Area	F_248
ZATTERA_POST_S PALLA	Area	F_188
ZATTERA_POST_S PALLA	Area	F_205
ZATTERA_POST_S PALLA	Area	F_222
ZATTERA_POST_S PALLA	Area	F_239
ZATTERA_POST_S PALLA	Area	F_191
ZATTERA_POST_S PALLA	Area	F_208
ZATTERA_POST_S PALLA	Area	F_192
ZATTERA_POST_S PALLA	Area	F_209
ZATTERA_POST_S PALLA	Area	F_193
ZATTERA_POST_S PALLA	Area	F_210
ZATTERA_POST_S PALLA	Area	F_194



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

ZATTERA_POST_S PALLA	Area	F_211
ZATTERA_POST_S PALLA	Area	F_225
ZATTERA_POST_S PALLA	Area	F_242
ZATTERA_POST_S PALLA	Area	F_226
ZATTERA_POST_S PALLA	Area	F_243
ZATTERA_POST_S PALLA	Area	F_227
ZATTERA_POST_S PALLA	Area	F_244
ZATTERA_POST_S PALLA	Area	F_228
ZATTERA_POST_S PALLA	Area	F_245
ZATTERA_POST_S PALLA	Area	F_198
ZATTERA_POST_S PALLA	Area	F_215
ZATTERA_POST_S PALLA	Area	F_199
ZATTERA_POST_S PALLA	Area	F_216
ZATTERA_POST_S PALLA	Area	F_232
ZATTERA_POST_S PALLA	Area	F_249
ZATTERA_POST_S PALLA	Area	F_233
ZATTERA_POST_S PALLA	Area	F_250
ZATTERA_POST_S PALLA	Area	F_121
ZATTERA_POST_S PALLA	Area	F_138
ZATTERA_POST_S PALLA	Area	F_291
ZATTERA_POST_S PALLA	Area	F_308
ZATTERA_POST_S PALLA	Area	F_122
ZATTERA_POST_S PALLA	Area	F_139
ZATTERA_POST_S PALLA	Area	F_292
ZATTERA_POST_S PALLA	Area	F_309



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

ZATTERA_POST_S PALLA	Area	F_127
ZATTERA_POST_S PALLA	Area	F_144
ZATTERA_POST_S PALLA	Area	F_297
ZATTERA_POST_S PALLA	Area	F_314
ZATTERA_POST_S PALLA	Area	F_128
ZATTERA_POST_S PALLA	Area	F_145
ZATTERA_POST_S PALLA	Area	F_298
ZATTERA_POST_S PALLA	Area	F_315
ZATTERA_POST_S PALLA	Area	F_129
ZATTERA_POST_S PALLA	Area	F_146
ZATTERA_POST_S PALLA	Area	F_299
ZATTERA_POST_S PALLA	Area	F_316
ZATTERA_POST_S PALLA	Area	F_120
ZATTERA_POST_S PALLA	Area	F_137
ZATTERA_POST_S PALLA	Area	F_290
ZATTERA_POST_S PALLA	Area	F_307
ZATTERA_POST_S PALLA	Area	F_123
ZATTERA_POST_S PALLA	Area	F_140
ZATTERA_POST_S PALLA	Area	F_124
ZATTERA_POST_S PALLA	Area	F_141
ZATTERA_POST_S PALLA	Area	F_125
ZATTERA_POST_S PALLA	Area	F_142
ZATTERA_POST_S PALLA	Area	F_126
ZATTERA_POST_S PALLA	Area	F_143
ZATTERA_POST_S PALLA	Area	F_293



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

ZATTERA_POST_S PALLA	Area	F_310
ZATTERA_POST_S PALLA	Area	F_294
ZATTERA_POST_S PALLA	Area	F_311
ZATTERA_POST_S PALLA	Area	F_295
ZATTERA_POST_S PALLA	Area	F_312
ZATTERA_POST_S PALLA	Area	F_296
ZATTERA_POST_S PALLA	Area	F_313
ZATTERA_POST_S PALLA	Area	F_130
ZATTERA_POST_S PALLA	Area	F_147
ZATTERA_POST_S PALLA	Area	F_131
ZATTERA_POST_S PALLA	Area	F_148
ZATTERA_POST_S PALLA	Area	F_300
ZATTERA_POST_S PALLA	Area	F_317
ZATTERA_POST_S PALLA	Area	F_301
ZATTERA_POST_S PALLA	Area	F_318
M_BANDIERA	Joint	3474
M_BANDIERA	Joint	3490
M_BANDIERA	Joint	3799
M_BANDIERA	Joint	3800
M_BANDIERA	Joint	3801
M_BANDIERA	Joint	3802
M_BANDIERA	Joint	3803
M_BANDIERA	Joint	3804
M_BANDIERA	Joint	3829
M_BANDIERA	Joint	3830
M_BANDIERA	Joint	3831
M_BANDIERA	Joint	3832
M_BANDIERA	Joint	3833
M_BANDIERA	Joint	3834
M_BANDIERA	Joint	4142
M_BANDIERA	Joint	4143
M_BANDIERA	Joint	4144
M_BANDIERA	Joint	4145



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

M_BANDIERA	Joint	4159
M_BANDIERA	Joint	4160
M_BANDIERA	Joint	4161
M_BANDIERA	Joint	4162
M_BANDIERA	Joint	4545
M_BANDIERA	Joint	4546
M_BANDIERA	Joint	4547
M_BANDIERA	Joint	4548
M_BANDIERA	Joint	4549
M_BANDIERA	Joint	4550
M_BANDIERA	Joint	4551
M_BANDIERA	Joint	4552
M_BANDIERA	Joint	4553
M_BANDIERA	Joint	4554
M_BANDIERA	Joint	4555
M_BANDIERA	Joint	4556
M_BANDIERA	Joint	4557
M_BANDIERA	Joint	4558
M_BANDIERA	Joint	4559
M_BANDIERA	Joint	4560
M_BANDIERA	Joint	4561
M_BANDIERA	Joint	4562
M_BANDIERA	Joint	4563
M_BANDIERA	Joint	4564
M_BANDIERA	Joint	4565
M_BANDIERA	Joint	4566
M_BANDIERA	Joint	4567
M_BANDIERA	Joint	4568
M_BANDIERA	Joint	4569
M_BANDIERA	Joint	4570
M_BANDIERA	Joint	4571
M_BANDIERA	Joint	4572
M_BANDIERA	Joint	4573
M_BANDIERA	Joint	4574
M_BANDIERA	Joint	4575
M_BANDIERA	Joint	4576
M_BANDIERA	Joint	4577
M_BANDIERA	Joint	4578
M_BANDIERA	Joint	4579
M_BANDIERA	Joint	4715
M_BANDIERA	Joint	4716
M_BANDIERA	Joint	4717
M_BANDIERA	Joint	4718
M_BANDIERA	Joint	4719
M_BANDIERA	Joint	4720



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

M_BANDIERA	Joint	4721
M_BANDIERA	Joint	4722
M_BANDIERA	Joint	4723
M_BANDIERA	Joint	4724
M_BANDIERA	Joint	4725
M_BANDIERA	Joint	4726
M_BANDIERA	Joint	4727
M_BANDIERA	Joint	4728
M_BANDIERA	Joint	4729
M_BANDIERA	Joint	4730
M_BANDIERA	Joint	4731
M_BANDIERA	Joint	4732
M_BANDIERA	Joint	4733
M_BANDIERA	Joint	4734
M_BANDIERA	Joint	4811
M_BANDIERA	Joint	4815
M_BANDIERA	Joint	4897
M_BANDIERA	Joint	4898
M_BANDIERA	Joint	4899
M_BANDIERA	Joint	4900
M_BANDIERA	Joint	4901
M_BANDIERA	Joint	4902
M_BANDIERA	Joint	4903
M_BANDIERA	Joint	4925
M_BANDIERA	Joint	4926
M_BANDIERA	Joint	4927
M_BANDIERA	Joint	4928
M_BANDIERA	Joint	4938
M_BANDIERA	Joint	4939
M_BANDIERA	Joint	4942
M_BANDIERA	Joint	4943
M_BANDIERA	Joint	4944
M_BANDIERA	Joint	4945
M_BANDIERA	Joint	4946
M_BANDIERA	Joint	4947
M_BANDIERA	Joint	4948
M_BANDIERA	Joint	4970
M_BANDIERA	Joint	4971
M_BANDIERA	Joint	4972
M_BANDIERA	Joint	4973
M_BANDIERA	Joint	4992
M_BANDIERA	Joint	4993
M_BANDIERA	Joint	4994
M_BANDIERA	Joint	5016
M_BANDIERA	Joint	5017



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**Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

M_BANDIERA	Joint	5018
M_BANDIERA	Joint	5019
M_BANDIERA	Joint	5020
M_BANDIERA	Joint	5021
M_BANDIERA	Joint	5022
M_BANDIERA	Joint	5023
M_BANDIERA	Joint	5024
M_BANDIERA	Joint	5025
M_BANDIERA	Joint	5026
M_BANDIERA	Joint	5027
M_BANDIERA	Joint	5028
M_BANDIERA	Joint	5029
M_BANDIERA	Joint	5030
M_BANDIERA	Frame	905
M_BANDIERA	Frame	2810
M_BANDIERA	Frame	2811
M_BANDIERA	Frame	2812
M_BANDIERA	Frame	2813
M_BANDIERA	Frame	2814
M_BANDIERA	Frame	2815
M_BANDIERA	Frame	2816
M_BANDIERA	Frame	2817
M_BANDIERA	Frame	2818
M_BANDIERA	Frame	2819
M_BANDIERA	Frame	2969
M_BANDIERA	Frame	2970
M_BANDIERA	Frame	2971
M_BANDIERA	Frame	2972
M_BANDIERA	Area	MB_11
M_BANDIERA	Area	MB_77
M_BANDIERA	Area	MB_103
M_BANDIERA	Area	MB_131
M_BANDIERA	Area	MB_13
M_BANDIERA	Area	MB_79
M_BANDIERA	Area	MB_105
M_BANDIERA	Area	MB_133
M_BANDIERA	Area	MB_23
M_BANDIERA	Area	MB_89
M_BANDIERA	Area	MB_115
M_BANDIERA	Area	MB_143
M_BANDIERA	Area	MB_25
M_BANDIERA	Area	MB_91
M_BANDIERA	Area	MB_117
M_BANDIERA	Area	MB_145
M_BANDIERA	Area	MB_27



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**Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

M_BANDIERA	Area	MB_93
M_BANDIERA	Area	MB_119
M_BANDIERA	Area	MB_147
M_BANDIERA	Area	MB_9
M_BANDIERA	Area	MB_75
M_BANDIERA	Area	MB_101
M_BANDIERA	Area	MB_129
M_BANDIERA	Area	MB_15
M_BANDIERA	Area	MB_81
M_BANDIERA	Area	MB_107
M_BANDIERA	Area	MB_135
M_BANDIERA	Area	MB_17
M_BANDIERA	Area	MB_83
M_BANDIERA	Area	MB_109
M_BANDIERA	Area	MB_137
M_BANDIERA	Area	MB_19
M_BANDIERA	Area	MB_85
M_BANDIERA	Area	MB_111
M_BANDIERA	Area	MB_139
M_BANDIERA	Area	MB_21
M_BANDIERA	Area	MB_87
M_BANDIERA	Area	MB_113
M_BANDIERA	Area	MB_141
M_BANDIERA	Area	MB_159
M_BANDIERA	Area	MB_187
M_BANDIERA	Area	MB_161
M_BANDIERA	Area	MB_189
M_BANDIERA	Area	MB_171
M_BANDIERA	Area	MB_199
M_BANDIERA	Area	MB_173
M_BANDIERA	Area	MB_201
M_BANDIERA	Area	MB_175
M_BANDIERA	Area	MB_203
M_BANDIERA	Area	MB_157
M_BANDIERA	Area	MB_185
M_BANDIERA	Area	MB_163
M_BANDIERA	Area	MB_191
M_BANDIERA	Area	MB_165
M_BANDIERA	Area	MB_193
M_BANDIERA	Area	MB_167
M_BANDIERA	Area	MB_195
M_BANDIERA	Area	MB_169
M_BANDIERA	Area	MB_197
M_BANDIERA	Area	MB_31
M_BANDIERA	Area	MB_53



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

M_BANDIERA	Area	MB_33
M_BANDIERA	Area	MB_55
M_BANDIERA	Area	MB_43
M_BANDIERA	Area	MB_65
M_BANDIERA	Area	MB_45
M_BANDIERA	Area	MB_67
M_BANDIERA	Area	MB_47
M_BANDIERA	Area	MB_69
M_BANDIERA	Area	MB_29
M_BANDIERA	Area	MB_51
M_BANDIERA	Area	MB_35
M_BANDIERA	Area	MB_57
M_BANDIERA	Area	MB_37
M_BANDIERA	Area	MB_59
M_BANDIERA	Area	MB_39
M_BANDIERA	Area	MB_61
M_BANDIERA	Area	MB_41
M_BANDIERA	Area	MB_63
M_BANDIERA	Area	MB_121
M_BANDIERA	Area	MB_123
M_BANDIERA	Area	MB_125
M_BANDIERA	Area	MB_127
M_BANDIERA	Area	MB_149
M_BANDIERA	Area	MB_151
M_BANDIERA	Area	MB_153
M_BANDIERA	Area	MB_155
M_BANDIERA	Area	MB_177
M_BANDIERA	Area	MB_179
M_BANDIERA	Area	MB_181
M_BANDIERA	Area	MB_183
M_BANDIERA	Area	MB_99
M_BANDIERA	Area	MB_97
M_BANDIERA	Area	MB_95
M_BANDIERA	Area	MB_7
M_BANDIERA	Area	MB_73
M_BANDIERA	Area	MB_71
M_BANDIERA	Area	MB_5
M_BANDIERA	Area	MB_49
M_BANDIERA	Area	MB_3
M_BANDIERA	Area	MB_1
M_RISVOLTO	Area	MR_15
M_RISVOLTO	Area	MR_29
M_RISVOLTO	Area	MR_99
M_RISVOLTO	Area	MR_113
M_RISVOLTO	Area	MR_127



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

M_RISVOLTO	Area	MR_295
M_RISVOLTO	Area	MR_281
M_RISVOLTO	Area	MR_267
M_RISVOLTO	Area	MR_197
M_RISVOLTO	Area	MR_183
M_RISVOLTO	Area	MR_141
M_RISVOLTO	Area	MR_155
M_RISVOLTO	Area	MR_1
M_RISVOLTO	Area	MR_43
M_RISVOLTO	Area	MR_57
M_RISVOLTO	Area	MR_71
M_RISVOLTO	Area	MR_85
M_RISVOLTO	Area	MR_323
M_RISVOLTO	Area	MR_309
M_RISVOLTO	Area	MR_253
M_RISVOLTO	Area	MR_239
M_RISVOLTO	Area	MR_225
M_RISVOLTO	Area	MR_211
M_RISVOLTO	Area	MR_169
M_RISVOLTO	Area	MR_16
M_RISVOLTO	Area	MR_17
M_RISVOLTO	Area	MR_18
M_RISVOLTO	Area	MR_19
M_RISVOLTO	Area	MR_20
M_RISVOLTO	Area	MR_30
M_RISVOLTO	Area	MR_31
M_RISVOLTO	Area	MR_32
M_RISVOLTO	Area	MR_33
M_RISVOLTO	Area	MR_34
M_RISVOLTO	Area	MR_100
M_RISVOLTO	Area	MR_101
M_RISVOLTO	Area	MR_102
M_RISVOLTO	Area	MR_103
M_RISVOLTO	Area	MR_104
M_RISVOLTO	Area	MR_114
M_RISVOLTO	Area	MR_115
M_RISVOLTO	Area	MR_116
M_RISVOLTO	Area	MR_117
M_RISVOLTO	Area	MR_118
M_RISVOLTO	Area	MR_128
M_RISVOLTO	Area	MR_129
M_RISVOLTO	Area	MR_130
M_RISVOLTO	Area	MR_131
M_RISVOLTO	Area	MR_132
M_RISVOLTO	Area	MR_296



PROGETTO ESECUTIVO

**Direzione Progettazione e
Realizzazione Lavori**

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

M_RISVOLTO	Area	MR_297
M_RISVOLTO	Area	MR_298
M_RISVOLTO	Area	MR_299
M_RISVOLTO	Area	MR_300
M_RISVOLTO	Area	MR_282
M_RISVOLTO	Area	MR_283
M_RISVOLTO	Area	MR_284
M_RISVOLTO	Area	MR_285
M_RISVOLTO	Area	MR_286
M_RISVOLTO	Area	MR_268
M_RISVOLTO	Area	MR_269
M_RISVOLTO	Area	MR_270
M_RISVOLTO	Area	MR_271
M_RISVOLTO	Area	MR_272
M_RISVOLTO	Area	MR_198
M_RISVOLTO	Area	MR_199
M_RISVOLTO	Area	MR_200
M_RISVOLTO	Area	MR_201
M_RISVOLTO	Area	MR_202
M_RISVOLTO	Area	MR_184
M_RISVOLTO	Area	MR_185
M_RISVOLTO	Area	MR_186
M_RISVOLTO	Area	MR_187
M_RISVOLTO	Area	MR_188
M_RISVOLTO	Area	MR_142
M_RISVOLTO	Area	MR_143
M_RISVOLTO	Area	MR_144
M_RISVOLTO	Area	MR_145
M_RISVOLTO	Area	MR_146
M_RISVOLTO	Area	MR_156
M_RISVOLTO	Area	MR_157
M_RISVOLTO	Area	MR_158
M_RISVOLTO	Area	MR_159
M_RISVOLTO	Area	MR_160
M_RISVOLTO	Area	MR_2
M_RISVOLTO	Area	MR_3
M_RISVOLTO	Area	MR_4
M_RISVOLTO	Area	MR_5
M_RISVOLTO	Area	MR_6
M_RISVOLTO	Area	MR_44
M_RISVOLTO	Area	MR_45
M_RISVOLTO	Area	MR_46
M_RISVOLTO	Area	MR_47
M_RISVOLTO	Area	MR_48
M_RISVOLTO	Area	MR_58



PROGETTO ESECUTIVO

**Direzione Progettazione e
Realizzazione Lavori**

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

M_RISVOLTO	Area	MR_59
M_RISVOLTO	Area	MR_60
M_RISVOLTO	Area	MR_61
M_RISVOLTO	Area	MR_62
M_RISVOLTO	Area	MR_72
M_RISVOLTO	Area	MR_73
M_RISVOLTO	Area	MR_74
M_RISVOLTO	Area	MR_75
M_RISVOLTO	Area	MR_76
M_RISVOLTO	Area	MR_86
M_RISVOLTO	Area	MR_87
M_RISVOLTO	Area	MR_88
M_RISVOLTO	Area	MR_89
M_RISVOLTO	Area	MR_90
M_RISVOLTO	Area	MR_324
M_RISVOLTO	Area	MR_325
M_RISVOLTO	Area	MR_326
M_RISVOLTO	Area	MR_327
M_RISVOLTO	Area	MR_328
M_RISVOLTO	Area	MR_310
M_RISVOLTO	Area	MR_311
M_RISVOLTO	Area	MR_312
M_RISVOLTO	Area	MR_313
M_RISVOLTO	Area	MR_314
M_RISVOLTO	Area	MR_254
M_RISVOLTO	Area	MR_255
M_RISVOLTO	Area	MR_256
M_RISVOLTO	Area	MR_257
M_RISVOLTO	Area	MR_258
M_RISVOLTO	Area	MR_240
M_RISVOLTO	Area	MR_241
M_RISVOLTO	Area	MR_242
M_RISVOLTO	Area	MR_243
M_RISVOLTO	Area	MR_244
M_RISVOLTO	Area	MR_226
M_RISVOLTO	Area	MR_227
M_RISVOLTO	Area	MR_228
M_RISVOLTO	Area	MR_229
M_RISVOLTO	Area	MR_230
M_RISVOLTO	Area	MR_212
M_RISVOLTO	Area	MR_213
M_RISVOLTO	Area	MR_214
M_RISVOLTO	Area	MR_215
M_RISVOLTO	Area	MR_216
M_RISVOLTO	Area	MR_170



PROGETTO ESECUTIVO

**Direzione Progettazione e
Realizzazione Lavori**

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

M_RISVOLTO	Area	MR_171
M_RISVOLTO	Area	MR_172
M_RISVOLTO	Area	MR_173
M_RISVOLTO	Area	MR_174
M_RISVOLTO	Area	MR_21
M_RISVOLTO	Area	MR_22
M_RISVOLTO	Area	MR_23
M_RISVOLTO	Area	MR_24
M_RISVOLTO	Area	MR_25
M_RISVOLTO	Area	MR_26
M_RISVOLTO	Area	MR_27
M_RISVOLTO	Area	MR_28
M_RISVOLTO	Area	MR_35
M_RISVOLTO	Area	MR_36
M_RISVOLTO	Area	MR_37
M_RISVOLTO	Area	MR_38
M_RISVOLTO	Area	MR_39
M_RISVOLTO	Area	MR_40
M_RISVOLTO	Area	MR_41
M_RISVOLTO	Area	MR_42
M_RISVOLTO	Area	MR_105
M_RISVOLTO	Area	MR_106
M_RISVOLTO	Area	MR_107
M_RISVOLTO	Area	MR_108
M_RISVOLTO	Area	MR_109
M_RISVOLTO	Area	MR_110
M_RISVOLTO	Area	MR_111
M_RISVOLTO	Area	MR_112
M_RISVOLTO	Area	MR_119
M_RISVOLTO	Area	MR_120
M_RISVOLTO	Area	MR_121
M_RISVOLTO	Area	MR_122
M_RISVOLTO	Area	MR_123
M_RISVOLTO	Area	MR_124
M_RISVOLTO	Area	MR_125
M_RISVOLTO	Area	MR_126
M_RISVOLTO	Area	MR_133
M_RISVOLTO	Area	MR_134
M_RISVOLTO	Area	MR_135
M_RISVOLTO	Area	MR_136
M_RISVOLTO	Area	MR_137
M_RISVOLTO	Area	MR_138
M_RISVOLTO	Area	MR_139
M_RISVOLTO	Area	MR_140
M_RISVOLTO	Area	MR_301



PROGETTO ESECUTIVO

**Direzione Progettazione e
Realizzazione Lavori**

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

M_RISVOLTO	Area	MR_302
M_RISVOLTO	Area	MR_303
M_RISVOLTO	Area	MR_304
M_RISVOLTO	Area	MR_305
M_RISVOLTO	Area	MR_306
M_RISVOLTO	Area	MR_307
M_RISVOLTO	Area	MR_308
M_RISVOLTO	Area	MR_287
M_RISVOLTO	Area	MR_288
M_RISVOLTO	Area	MR_289
M_RISVOLTO	Area	MR_290
M_RISVOLTO	Area	MR_291
M_RISVOLTO	Area	MR_292
M_RISVOLTO	Area	MR_293
M_RISVOLTO	Area	MR_294
M_RISVOLTO	Area	MR_273
M_RISVOLTO	Area	MR_274
M_RISVOLTO	Area	MR_275
M_RISVOLTO	Area	MR_276
M_RISVOLTO	Area	MR_277
M_RISVOLTO	Area	MR_278
M_RISVOLTO	Area	MR_279
M_RISVOLTO	Area	MR_280
M_RISVOLTO	Area	MR_203
M_RISVOLTO	Area	MR_204
M_RISVOLTO	Area	MR_205
M_RISVOLTO	Area	MR_206
M_RISVOLTO	Area	MR_207
M_RISVOLTO	Area	MR_208
M_RISVOLTO	Area	MR_209
M_RISVOLTO	Area	MR_210
M_RISVOLTO	Area	MR_189
M_RISVOLTO	Area	MR_190
M_RISVOLTO	Area	MR_191
M_RISVOLTO	Area	MR_192
M_RISVOLTO	Area	MR_193
M_RISVOLTO	Area	MR_194
M_RISVOLTO	Area	MR_195
M_RISVOLTO	Area	MR_196
M_RISVOLTO	Area	MR_147
M_RISVOLTO	Area	MR_148
M_RISVOLTO	Area	MR_149
M_RISVOLTO	Area	MR_150
M_RISVOLTO	Area	MR_151
M_RISVOLTO	Area	MR_152



PROGETTO ESECUTIVO

**Direzione Progettazione e
Realizzazione Lavori**

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

M_RISVOLTO	Area	MR_153
M_RISVOLTO	Area	MR_154
M_RISVOLTO	Area	MR_161
M_RISVOLTO	Area	MR_162
M_RISVOLTO	Area	MR_163
M_RISVOLTO	Area	MR_164
M_RISVOLTO	Area	MR_165
M_RISVOLTO	Area	MR_166
M_RISVOLTO	Area	MR_167
M_RISVOLTO	Area	MR_168
M_RISVOLTO	Area	MR_7
M_RISVOLTO	Area	MR_8
M_RISVOLTO	Area	MR_9
M_RISVOLTO	Area	MR_10
M_RISVOLTO	Area	MR_11
M_RISVOLTO	Area	MR_12
M_RISVOLTO	Area	MR_13
M_RISVOLTO	Area	MR_14
M_RISVOLTO	Area	MR_49
M_RISVOLTO	Area	MR_50
M_RISVOLTO	Area	MR_51
M_RISVOLTO	Area	MR_52
M_RISVOLTO	Area	MR_53
M_RISVOLTO	Area	MR_54
M_RISVOLTO	Area	MR_55
M_RISVOLTO	Area	MR_56
M_RISVOLTO	Area	MR_63
M_RISVOLTO	Area	MR_64
M_RISVOLTO	Area	MR_65
M_RISVOLTO	Area	MR_66
M_RISVOLTO	Area	MR_67
M_RISVOLTO	Area	MR_68
M_RISVOLTO	Area	MR_69
M_RISVOLTO	Area	MR_70
M_RISVOLTO	Area	MR_77
M_RISVOLTO	Area	MR_78
M_RISVOLTO	Area	MR_79
M_RISVOLTO	Area	MR_80
M_RISVOLTO	Area	MR_81
M_RISVOLTO	Area	MR_82
M_RISVOLTO	Area	MR_83
M_RISVOLTO	Area	MR_84
M_RISVOLTO	Area	MR_91
M_RISVOLTO	Area	MR_92
M_RISVOLTO	Area	MR_93



PROGETTO ESECUTIVO

**Direzione Progettazione e
Realizzazione Lavori**

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

M_RISVOLTO	Area	MR_94
M_RISVOLTO	Area	MR_95
M_RISVOLTO	Area	MR_96
M_RISVOLTO	Area	MR_97
M_RISVOLTO	Area	MR_98
M_RISVOLTO	Area	MR_329
M_RISVOLTO	Area	MR_330
M_RISVOLTO	Area	MR_331
M_RISVOLTO	Area	MR_332
M_RISVOLTO	Area	MR_333
M_RISVOLTO	Area	MR_334
M_RISVOLTO	Area	MR_335
M_RISVOLTO	Area	MR_336
M_RISVOLTO	Area	MR_315
M_RISVOLTO	Area	MR_316
M_RISVOLTO	Area	MR_317
M_RISVOLTO	Area	MR_318
M_RISVOLTO	Area	MR_319
M_RISVOLTO	Area	MR_320
M_RISVOLTO	Area	MR_321
M_RISVOLTO	Area	MR_322
M_RISVOLTO	Area	MR_259
M_RISVOLTO	Area	MR_260
M_RISVOLTO	Area	MR_261
M_RISVOLTO	Area	MR_262
M_RISVOLTO	Area	MR_263
M_RISVOLTO	Area	MR_264
M_RISVOLTO	Area	MR_265
M_RISVOLTO	Area	MR_266
M_RISVOLTO	Area	MR_245
M_RISVOLTO	Area	MR_246
M_RISVOLTO	Area	MR_247
M_RISVOLTO	Area	MR_248
M_RISVOLTO	Area	MR_249
M_RISVOLTO	Area	MR_250
M_RISVOLTO	Area	MR_251
M_RISVOLTO	Area	MR_252
M_RISVOLTO	Area	MR_231
M_RISVOLTO	Area	MR_232
M_RISVOLTO	Area	MR_233
M_RISVOLTO	Area	MR_234
M_RISVOLTO	Area	MR_235
M_RISVOLTO	Area	MR_236
M_RISVOLTO	Area	MR_237
M_RISVOLTO	Area	MR_238



PROGETTO ESECUTIVO

**Direzione Progettazione e
Realizzazione Lavori**

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

M_RISVOLTO	Area	MR_217
M_RISVOLTO	Area	MR_218
M_RISVOLTO	Area	MR_219
M_RISVOLTO	Area	MR_220
M_RISVOLTO	Area	MR_221
M_RISVOLTO	Area	MR_222
M_RISVOLTO	Area	MR_223
M_RISVOLTO	Area	MR_224
M_RISVOLTO	Area	MR_175
M_RISVOLTO	Area	MR_176
M_RISVOLTO	Area	MR_177
M_RISVOLTO	Area	MR_178
M_RISVOLTO	Area	MR_179
M_RISVOLTO	Area	MR_180
M_RISVOLTO	Area	MR_181
M_RISVOLTO	Area	MR_182
MURO_FRONTALE	Area	MF_1
MURO_FRONTALE	Area	MF_2
MURO_FRONTALE	Area	MF_3
MURO_FRONTALE	Area	MF_4
MURO_FRONTALE	Area	MF_7
MURO_FRONTALE	Area	MF_8
MURO_FRONTALE	Area	MF_13
MURO_FRONTALE	Area	MF_14
MURO_FRONTALE	Area	MF_17
MURO_FRONTALE	Area	MF_18
MURO_FRONTALE	Area	MF_19
MURO_FRONTALE	Area	MF_20
MURO_FRONTALE	Area	MF_5
MURO_FRONTALE	Area	MF_6
MURO_FRONTALE	Area	MF_9
MURO_FRONTALE	Area	MF_10
MURO_FRONTALE	Area	MF_11
MURO_FRONTALE	Area	MF_12
MURO_FRONTALE	Area	MF_15
MURO_FRONTALE	Area	MF_16
MURO_FRONTALE	Area	MF_21
MURO_FRONTALE	Area	MF_41
MURO_FRONTALE	Area	MF_61
MURO_FRONTALE	Area	MF_81
MURO_FRONTALE	Area	MF_101
MURO_FRONTALE	Area	MF_22
MURO_FRONTALE	Area	MF_42
MURO_FRONTALE	Area	MF_62
MURO_FRONTALE	Area	MF_82



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MURO_FRONTALE	Area	MF_102
MURO_FRONTALE	Area	MF_23
MURO_FRONTALE	Area	MF_43
MURO_FRONTALE	Area	MF_63
MURO_FRONTALE	Area	MF_83
MURO_FRONTALE	Area	MF_103
MURO_FRONTALE	Area	MF_24
MURO_FRONTALE	Area	MF_44
MURO_FRONTALE	Area	MF_64
MURO_FRONTALE	Area	MF_84
MURO_FRONTALE	Area	MF_104
MURO_FRONTALE	Area	MF_27
MURO_FRONTALE	Area	MF_47
MURO_FRONTALE	Area	MF_67
MURO_FRONTALE	Area	MF_87
MURO_FRONTALE	Area	MF_107
MURO_FRONTALE	Area	MF_28
MURO_FRONTALE	Area	MF_48
MURO_FRONTALE	Area	MF_68
MURO_FRONTALE	Area	MF_88
MURO_FRONTALE	Area	MF_108
MURO_FRONTALE	Area	MF_33
MURO_FRONTALE	Area	MF_53
MURO_FRONTALE	Area	MF_73
MURO_FRONTALE	Area	MF_93
MURO_FRONTALE	Area	MF_113
MURO_FRONTALE	Area	MF_34
MURO_FRONTALE	Area	MF_54
MURO_FRONTALE	Area	MF_74
MURO_FRONTALE	Area	MF_94
MURO_FRONTALE	Area	MF_114
MURO_FRONTALE	Area	MF_37
MURO_FRONTALE	Area	MF_57
MURO_FRONTALE	Area	MF_77
MURO_FRONTALE	Area	MF_97
MURO_FRONTALE	Area	MF_117
MURO_FRONTALE	Area	MF_38
MURO_FRONTALE	Area	MF_58
MURO_FRONTALE	Area	MF_78
MURO_FRONTALE	Area	MF_98
MURO_FRONTALE	Area	MF_118
MURO_FRONTALE	Area	MF_39
MURO_FRONTALE	Area	MF_59
MURO_FRONTALE	Area	MF_79
MURO_FRONTALE	Area	MF_99



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MURO_FRONTALE	Area	MF_119
MURO_FRONTALE	Area	MF_40
MURO_FRONTALE	Area	MF_60
MURO_FRONTALE	Area	MF_80
MURO_FRONTALE	Area	MF_100
MURO_FRONTALE	Area	MF_120
MURO_FRONTALE	Area	MF_25
MURO_FRONTALE	Area	MF_45
MURO_FRONTALE	Area	MF_65
MURO_FRONTALE	Area	MF_85
MURO_FRONTALE	Area	MF_105
MURO_FRONTALE	Area	MF_26
MURO_FRONTALE	Area	MF_46
MURO_FRONTALE	Area	MF_66
MURO_FRONTALE	Area	MF_86
MURO_FRONTALE	Area	MF_106
MURO_FRONTALE	Area	MF_29
MURO_FRONTALE	Area	MF_49
MURO_FRONTALE	Area	MF_69
MURO_FRONTALE	Area	MF_89
MURO_FRONTALE	Area	MF_109
MURO_FRONTALE	Area	MF_30
MURO_FRONTALE	Area	MF_50
MURO_FRONTALE	Area	MF_70
MURO_FRONTALE	Area	MF_90
MURO_FRONTALE	Area	MF_110
MURO_FRONTALE	Area	MF_31
MURO_FRONTALE	Area	MF_51
MURO_FRONTALE	Area	MF_71
MURO_FRONTALE	Area	MF_91
MURO_FRONTALE	Area	MF_111
MURO_FRONTALE	Area	MF_32
MURO_FRONTALE	Area	MF_52
MURO_FRONTALE	Area	MF_72
MURO_FRONTALE	Area	MF_92
MURO_FRONTALE	Area	MF_112
MURO_FRONTALE	Area	MF_35
MURO_FRONTALE	Area	MF_55
MURO_FRONTALE	Area	MF_75
MURO_FRONTALE	Area	MF_95
MURO_FRONTALE	Area	MF_115
MURO_FRONTALE	Area	MF_36
MURO_FRONTALE	Area	MF_56
MURO_FRONTALE	Area	MF_76
MURO_FRONTALE	Area	MF_96



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MURO_FRONTALE	Area	MF_116
MURO_FRONTALE	Area	MF_121
MURO_FRONTALE	Area	MF_141
MURO_FRONTALE	Area	MF_161
MURO_FRONTALE	Area	MF_181
MURO_FRONTALE	Area	MF_201
MURO_FRONTALE	Area	MF_221
MURO_FRONTALE	Area	MF_241
MURO_FRONTALE	Area	MF_261
MURO_FRONTALE	Area	MF_122
MURO_FRONTALE	Area	MF_142
MURO_FRONTALE	Area	MF_162
MURO_FRONTALE	Area	MF_182
MURO_FRONTALE	Area	MF_202
MURO_FRONTALE	Area	MF_222
MURO_FRONTALE	Area	MF_242
MURO_FRONTALE	Area	MF_262
MURO_FRONTALE	Area	MF_123
MURO_FRONTALE	Area	MF_143
MURO_FRONTALE	Area	MF_163
MURO_FRONTALE	Area	MF_183
MURO_FRONTALE	Area	MF_203
MURO_FRONTALE	Area	MF_223
MURO_FRONTALE	Area	MF_243
MURO_FRONTALE	Area	MF_263
MURO_FRONTALE	Area	MF_124
MURO_FRONTALE	Area	MF_144
MURO_FRONTALE	Area	MF_164
MURO_FRONTALE	Area	MF_184
MURO_FRONTALE	Area	MF_204
MURO_FRONTALE	Area	MF_224
MURO_FRONTALE	Area	MF_244
MURO_FRONTALE	Area	MF_264
MURO_FRONTALE	Area	MF_127
MURO_FRONTALE	Area	MF_147
MURO_FRONTALE	Area	MF_167
MURO_FRONTALE	Area	MF_187
MURO_FRONTALE	Area	MF_207
MURO_FRONTALE	Area	MF_227
MURO_FRONTALE	Area	MF_247
MURO_FRONTALE	Area	MF_267
MURO_FRONTALE	Area	MF_128
MURO_FRONTALE	Area	MF_148
MURO_FRONTALE	Area	MF_168
MURO_FRONTALE	Area	MF_188



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MURO_FRONTALE	Area	MF_208
MURO_FRONTALE	Area	MF_228
MURO_FRONTALE	Area	MF_248
MURO_FRONTALE	Area	MF_268
MURO_FRONTALE	Area	MF_133
MURO_FRONTALE	Area	MF_153
MURO_FRONTALE	Area	MF_173
MURO_FRONTALE	Area	MF_193
MURO_FRONTALE	Area	MF_213
MURO_FRONTALE	Area	MF_233
MURO_FRONTALE	Area	MF_253
MURO_FRONTALE	Area	MF_273
MURO_FRONTALE	Area	MF_134
MURO_FRONTALE	Area	MF_154
MURO_FRONTALE	Area	MF_174
MURO_FRONTALE	Area	MF_194
MURO_FRONTALE	Area	MF_214
MURO_FRONTALE	Area	MF_234
MURO_FRONTALE	Area	MF_254
MURO_FRONTALE	Area	MF_274
MURO_FRONTALE	Area	MF_137
MURO_FRONTALE	Area	MF_157
MURO_FRONTALE	Area	MF_177
MURO_FRONTALE	Area	MF_197
MURO_FRONTALE	Area	MF_217
MURO_FRONTALE	Area	MF_237
MURO_FRONTALE	Area	MF_257
MURO_FRONTALE	Area	MF_277
MURO_FRONTALE	Area	MF_138
MURO_FRONTALE	Area	MF_158
MURO_FRONTALE	Area	MF_178
MURO_FRONTALE	Area	MF_198
MURO_FRONTALE	Area	MF_218
MURO_FRONTALE	Area	MF_238
MURO_FRONTALE	Area	MF_258
MURO_FRONTALE	Area	MF_278
MURO_FRONTALE	Area	MF_139
MURO_FRONTALE	Area	MF_159
MURO_FRONTALE	Area	MF_179
MURO_FRONTALE	Area	MF_199
MURO_FRONTALE	Area	MF_219
MURO_FRONTALE	Area	MF_239
MURO_FRONTALE	Area	MF_259
MURO_FRONTALE	Area	MF_279
MURO_FRONTALE	Area	MF_140



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MURO_FRONTALE	Area	MF_160
MURO_FRONTALE	Area	MF_180
MURO_FRONTALE	Area	MF_200
MURO_FRONTALE	Area	MF_220
MURO_FRONTALE	Area	MF_240
MURO_FRONTALE	Area	MF_260
MURO_FRONTALE	Area	MF_280
MURO_FRONTALE	Area	MF_125
MURO_FRONTALE	Area	MF_145
MURO_FRONTALE	Area	MF_165
MURO_FRONTALE	Area	MF_185
MURO_FRONTALE	Area	MF_205
MURO_FRONTALE	Area	MF_225
MURO_FRONTALE	Area	MF_245
MURO_FRONTALE	Area	MF_265
MURO_FRONTALE	Area	MF_126
MURO_FRONTALE	Area	MF_146
MURO_FRONTALE	Area	MF_166
MURO_FRONTALE	Area	MF_186
MURO_FRONTALE	Area	MF_206
MURO_FRONTALE	Area	MF_226
MURO_FRONTALE	Area	MF_246
MURO_FRONTALE	Area	MF_266
MURO_FRONTALE	Area	MF_129
MURO_FRONTALE	Area	MF_149
MURO_FRONTALE	Area	MF_169
MURO_FRONTALE	Area	MF_189
MURO_FRONTALE	Area	MF_209
MURO_FRONTALE	Area	MF_229
MURO_FRONTALE	Area	MF_249
MURO_FRONTALE	Area	MF_269
MURO_FRONTALE	Area	MF_130
MURO_FRONTALE	Area	MF_150
MURO_FRONTALE	Area	MF_170
MURO_FRONTALE	Area	MF_190
MURO_FRONTALE	Area	MF_210
MURO_FRONTALE	Area	MF_230
MURO_FRONTALE	Area	MF_250
MURO_FRONTALE	Area	MF_270
MURO_FRONTALE	Area	MF_131
MURO_FRONTALE	Area	MF_151
MURO_FRONTALE	Area	MF_171
MURO_FRONTALE	Area	MF_191
MURO_FRONTALE	Area	MF_211
MURO_FRONTALE	Area	MF_231



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MURO_FRONTALE	Area	MF_251
MURO_FRONTALE	Area	MF_271
MURO_FRONTALE	Area	MF_132
MURO_FRONTALE	Area	MF_152
MURO_FRONTALE	Area	MF_172
MURO_FRONTALE	Area	MF_192
MURO_FRONTALE	Area	MF_212
MURO_FRONTALE	Area	MF_232
MURO_FRONTALE	Area	MF_252
MURO_FRONTALE	Area	MF_272
MURO_FRONTALE	Area	MF_135
MURO_FRONTALE	Area	MF_155
MURO_FRONTALE	Area	MF_175
MURO_FRONTALE	Area	MF_195
MURO_FRONTALE	Area	MF_215
MURO_FRONTALE	Area	MF_235
MURO_FRONTALE	Area	MF_255
MURO_FRONTALE	Area	MF_275
MURO_FRONTALE	Area	MF_136
MURO_FRONTALE	Area	MF_156
MURO_FRONTALE	Area	MF_176
MURO_FRONTALE	Area	MF_196
MURO_FRONTALE	Area	MF_216
MURO_FRONTALE	Area	MF_236
MURO_FRONTALE	Area	MF_256
MURO_FRONTALE	Area	MF_276
PARAGHIAIA	Area	MP_1
PARAGHIAIA	Area	MP_61
PARAGHIAIA	Area	MP_81
PARAGHIAIA	Area	MP_101
PARAGHIAIA	Area	MP_2
PARAGHIAIA	Area	MP_62
PARAGHIAIA	Area	MP_82
PARAGHIAIA	Area	MP_102
PARAGHIAIA	Area	MP_3
PARAGHIAIA	Area	MP_63
PARAGHIAIA	Area	MP_83
PARAGHIAIA	Area	MP_103
PARAGHIAIA	Area	MP_4
PARAGHIAIA	Area	MP_64
PARAGHIAIA	Area	MP_84
PARAGHIAIA	Area	MP_104
PARAGHIAIA	Area	MP_7
PARAGHIAIA	Area	MP_67
PARAGHIAIA	Area	MP_87



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

PARAGHIAIA	Area	MP_107
PARAGHIAIA	Area	MP_8
PARAGHIAIA	Area	MP_68
PARAGHIAIA	Area	MP_88
PARAGHIAIA	Area	MP_108
PARAGHIAIA	Area	MP_13
PARAGHIAIA	Area	MP_73
PARAGHIAIA	Area	MP_93
PARAGHIAIA	Area	MP_113
PARAGHIAIA	Area	MP_14
PARAGHIAIA	Area	MP_74
PARAGHIAIA	Area	MP_94
PARAGHIAIA	Area	MP_114
PARAGHIAIA	Area	MP_17
PARAGHIAIA	Area	MP_77
PARAGHIAIA	Area	MP_97
PARAGHIAIA	Area	MP_117
PARAGHIAIA	Area	MP_18
PARAGHIAIA	Area	MP_78
PARAGHIAIA	Area	MP_98
PARAGHIAIA	Area	MP_118
PARAGHIAIA	Area	MP_19
PARAGHIAIA	Area	MP_79
PARAGHIAIA	Area	MP_99
PARAGHIAIA	Area	MP_119
PARAGHIAIA	Area	MP_20
PARAGHIAIA	Area	MP_80
PARAGHIAIA	Area	MP_100
PARAGHIAIA	Area	MP_120
PARAGHIAIA	Area	MP_5
PARAGHIAIA	Area	MP_65
PARAGHIAIA	Area	MP_85
PARAGHIAIA	Area	MP_105
PARAGHIAIA	Area	MP_6
PARAGHIAIA	Area	MP_66
PARAGHIAIA	Area	MP_86
PARAGHIAIA	Area	MP_106
PARAGHIAIA	Area	MP_9
PARAGHIAIA	Area	MP_69
PARAGHIAIA	Area	MP_89
PARAGHIAIA	Area	MP_109
PARAGHIAIA	Area	MP_10
PARAGHIAIA	Area	MP_70
PARAGHIAIA	Area	MP_90
PARAGHIAIA	Area	MP_110



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

PARAGHIAIA	Area	MP_11
PARAGHIAIA	Area	MP_71
PARAGHIAIA	Area	MP_91
PARAGHIAIA	Area	MP_111
PARAGHIAIA	Area	MP_12
PARAGHIAIA	Area	MP_72
PARAGHIAIA	Area	MP_92
PARAGHIAIA	Area	MP_112
PARAGHIAIA	Area	MP_15
PARAGHIAIA	Area	MP_75
PARAGHIAIA	Area	MP_95
PARAGHIAIA	Area	MP_115
PARAGHIAIA	Area	MP_16
PARAGHIAIA	Area	MP_76
PARAGHIAIA	Area	MP_96
PARAGHIAIA	Area	MP_116
PARAGHIAIA	Area	MP_121
PARAGHIAIA	Area	MP_141
PARAGHIAIA	Area	MP_122
PARAGHIAIA	Area	MP_142
PARAGHIAIA	Area	MP_123
PARAGHIAIA	Area	MP_143
PARAGHIAIA	Area	MP_124
PARAGHIAIA	Area	MP_144
PARAGHIAIA	Area	MP_127
PARAGHIAIA	Area	MP_147
PARAGHIAIA	Area	MP_128
PARAGHIAIA	Area	MP_148
PARAGHIAIA	Area	MP_133
PARAGHIAIA	Area	MP_153
PARAGHIAIA	Area	MP_134
PARAGHIAIA	Area	MP_154
PARAGHIAIA	Area	MP_137
PARAGHIAIA	Area	MP_157
PARAGHIAIA	Area	MP_138
PARAGHIAIA	Area	MP_158
PARAGHIAIA	Area	MP_139
PARAGHIAIA	Area	MP_159
PARAGHIAIA	Area	MP_140
PARAGHIAIA	Area	MP_160
PARAGHIAIA	Area	MP_125
PARAGHIAIA	Area	MP_145
PARAGHIAIA	Area	MP_126
PARAGHIAIA	Area	MP_146
PARAGHIAIA	Area	MP_129



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

PARAGHIAIA	Area	MP_149
PARAGHIAIA	Area	MP_130
PARAGHIAIA	Area	MP_150
PARAGHIAIA	Area	MP_131
PARAGHIAIA	Area	MP_151
PARAGHIAIA	Area	MP_132
PARAGHIAIA	Area	MP_152
PARAGHIAIA	Area	MP_135
PARAGHIAIA	Area	MP_155
PARAGHIAIA	Area	MP_136
PARAGHIAIA	Area	MP_156
PARAGHIAIA	Area	MP_21
PARAGHIAIA	Area	MP_41
PARAGHIAIA	Area	MP_22
PARAGHIAIA	Area	MP_42
PARAGHIAIA	Area	MP_23
PARAGHIAIA	Area	MP_43
PARAGHIAIA	Area	MP_24
PARAGHIAIA	Area	MP_44
PARAGHIAIA	Area	MP_27
PARAGHIAIA	Area	MP_47
PARAGHIAIA	Area	MP_28
PARAGHIAIA	Area	MP_48
PARAGHIAIA	Area	MP_33
PARAGHIAIA	Area	MP_53
PARAGHIAIA	Area	MP_34
PARAGHIAIA	Area	MP_54
PARAGHIAIA	Area	MP_37
PARAGHIAIA	Area	MP_57
PARAGHIAIA	Area	MP_38
PARAGHIAIA	Area	MP_58
PARAGHIAIA	Area	MP_39
PARAGHIAIA	Area	MP_59
PARAGHIAIA	Area	MP_40
PARAGHIAIA	Area	MP_60
PARAGHIAIA	Area	MP_25
PARAGHIAIA	Area	MP_45
PARAGHIAIA	Area	MP_26
PARAGHIAIA	Area	MP_46
PARAGHIAIA	Area	MP_29
PARAGHIAIA	Area	MP_49
PARAGHIAIA	Area	MP_30
PARAGHIAIA	Area	MP_50
PARAGHIAIA	Area	MP_31
PARAGHIAIA	Area	MP_51



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

PARAGHIAIA	Area	MP_32
PARAGHIAIA	Area	MP_52
PARAGHIAIA	Area	MP_35
PARAGHIAIA	Area	MP_55
PARAGHIAIA	Area	MP_36
PARAGHIAIA	Area	MP_56
MENSOLA	Area	3980
MENSOLA	Area	3981
MENSOLA	Area	3982
MENSOLA	Area	3983
MENSOLA	Area	3984
MENSOLA	Area	3985
MENSOLA	Area	3986
MENSOLA	Area	3987
MENSOLA	Area	4380
MENSOLA	Area	4381
MENSOLA	Area	4382
MENSOLA	Area	4383
MENSOLA	Area	4696
MENSOLA	Area	4697
MENSOLA	Area	4698
MENSOLA	Area	4699
MENSOLA	Area	4700
MENSOLA	Area	4701
MENSOLA	Area	4702
MENSOLA	Area	4703
MENSOLA	Area	4704
MENSOLA	Area	4705
MENSOLA	Area	4706
MENSOLA	Area	4707
MENSOLA	Area	4708
MENSOLA	Area	4709
MENSOLA	Area	4710
MENSOLA	Area	4711
MENSOLA	Area	4712
MENSOLA	Area	4713
MENSOLA	Area	4714
MENSOLA	Area	4715
MENSOLA	Area	4716
MENSOLA	Area	4717
MENSOLA	Area	4718
MENSOLA	Area	4719
MENSOLA	Area	4720
MENSOLA	Area	4721
MENSOLA	Area	4722



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MENSOLA	Area	4723
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3386
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3387
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3388
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3389
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3390
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3394
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3395
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3396
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3397
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3398
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3399
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3400
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3402
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3403
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3404
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3405
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3406
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3407
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3408
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3409
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3410
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3411
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3413
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3414



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3415
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3416
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3417
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3418
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3420
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3421
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3422
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3423
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3424
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3425
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3427
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3437
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3439
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3440
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3441
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3443
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3445
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3446
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3447
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3448
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3449
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3450
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3452
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3453
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3454



PROGETTO ESECUTIVO

**Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3455
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3456
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3457
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3460
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3461
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3462
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3463
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3464
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3465
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3466
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3467
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3468
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3471
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3496
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3498
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3500
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3502
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3511
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3512
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3513
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3514
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3515
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3516
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3517
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3518



PROGETTO ESECUTIVO

**Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3519
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3520
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3521
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3522
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3524
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3526
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3528
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3530
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3531
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3532
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3533
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3534
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3535
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3536
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3537
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3539
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3540
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3543
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3544
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3545
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3546
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3547
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3548
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3550
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3551



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3552
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3553
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3554
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3555
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3556
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3557
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3559
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3560
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3582
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3583
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3584
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3585
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3587
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3588
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3590
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3591
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3592
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3593
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3612
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3615
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3616
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3619
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3620
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3623
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3624



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3627
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3628
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3631
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3632
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3638
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3639
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3640
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3641
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3643
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3646
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3647
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3648
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3649
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3651
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3672
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3673
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3677
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3678
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3679
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3680
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3682
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3685
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3686
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3687
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3688



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3690
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3693
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3694
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3695
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3696
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3698
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3701
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3702
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3703
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3704
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3706
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3715
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3716
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3717
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3718
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3719
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3720
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3721
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3722
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3723
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3724
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3725
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3726
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3727
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3728



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3729
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3730
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3731
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3732
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3733
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3734
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3735
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3738
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3739
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3740
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3741
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3742
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3743
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3744
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3745
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3746
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3747
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3748
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3749
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3750
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3751
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3752
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3753
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3754
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3757



PROGETTO ESECUTIVO

**Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3758
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3761
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3762
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3763
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3764
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3766
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3767
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3768
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3771
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3773
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3776
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3777
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3778
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3779
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3780
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3781
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3782
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3783
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3784
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3787
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3788
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3789
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3790
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3791
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3792



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**Direzione Progettazione e
Realizzazione Lavori**

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3793
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3794
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3795
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3872
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3879
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3882
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3885
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3888
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3891
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3894
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3897
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3900
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3903
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3906
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3909
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3912
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3915
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3918
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3921
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3930
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3931
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3933
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3935
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3940
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3941



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**Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3942
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3943
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3944
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3945
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3946
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3947
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3948
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3949
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3950
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3951
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3952
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3953
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3954
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3955
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3956
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3957
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3958
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3959
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3960
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3961
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3962
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3963
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3964
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3965
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3966



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**Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3967
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3968
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3969
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3970
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3971
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3972
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3973
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3974
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3975
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3976
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3977
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3978
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3979
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3980
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3981
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3982
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3983
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3984
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3991
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3992
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3993
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3996
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	3999
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4000
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4001



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**Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4002
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4003
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4004
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4005
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4010
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4011
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4012
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4013
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4014
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4015
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4016
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4017
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4018
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4021
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4022
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4023
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4024
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4025
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4026
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4027
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4028
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4029
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4030
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4031
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4032



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**Direzione Progettazione e
Realizzazione Lavori**

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4033
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4034
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4035
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4038
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4039
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4040
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4041
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4042
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4051
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4052
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4053
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4054
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4055
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4056
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4057
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4058
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4059
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4060
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4061
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4062
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4063
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4064
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4069
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4070
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4071



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**Direzione Progettazione e
Realizzazione Lavori**

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4072
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4073
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4074
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4075
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4076
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4079
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4082
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4083
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4084
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4085
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4086
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4087
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4088
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4089
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4090
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4099
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4100
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4101
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4102
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4103
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4104
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4105
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4106
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4107
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4108



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4109
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4110
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4111
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4112
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4117
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4118
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4119
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4120
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4121
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4122
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4123
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4124
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4127
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4130
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4131
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4132
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4133
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4134
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4135
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4136
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4137
ELEMENTI_CALCO LO_S_FOND_SPA	Joint	4138
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_70
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_87
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_104



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**Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_325
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_342
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_359
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_71
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_88
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_105
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_326
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_343
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_360
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_76
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_93
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_110
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_331
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_348
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_365
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_77
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_94
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_111
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_332
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_349
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_366
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_78
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_95
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_112
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_163



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**Direzione Progettazione e
Realizzazione Lavori**

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_180
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_265
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_282
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_333
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_350
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_367
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_83
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_100
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_117
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_338
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_355
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_372
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_84
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_101
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_118
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_339
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_356
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_373
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_68
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_85
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_102
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_119
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_170
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_187
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_272



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**Direzione Progettazione e
Realizzazione Lavori**

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_289
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_340
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_357
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_374
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_391
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_427
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_428
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_433
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_434
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_435
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_438
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_439
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_440
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_441
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_442
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_2
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_3
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_8
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_9
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_10
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_13
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_14
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_15
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_16
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_17



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_69
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_86
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_103
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_154
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_171
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_256
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_273
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_324
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_341
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_358
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_72
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_73
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_74
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_75
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_89
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_90
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_91
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_92
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_106
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_107
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_108
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_109
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_157
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_158
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_159



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**Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_160
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_174
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_175
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_176
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_177
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_259
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_260
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_261
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_262
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_276
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_277
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_278
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_279
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_327
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_328
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_329
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_330
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_344
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_345
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_346
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_347
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_361
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_362
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_363
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_364



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**Direzione Progettazione e
Realizzazione Lavori**

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_426
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_429
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_430
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_431
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_432
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_1
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_4
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_5
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_6
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_7
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_79
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_96
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_113
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_164
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_181
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_266
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_283
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_334
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_351
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_368
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_436
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_437
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_11
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_12
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_189



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_206
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_223
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_240
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_190
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_207
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_224
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_241
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_195
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_212
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_229
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_246
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_196
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_213
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_230
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_247
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_197
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_214
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_231
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_248
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_202
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_219
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_236
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_253
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_203
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_220



PROGETTO ESECUTIVO

**Direzione Progettazione e
Realizzazione Lavori**

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_237
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_254
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_204
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_221
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_238
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_255
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_188
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_205
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_222
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_239
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_191
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_208
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_192
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_209
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_193
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_210
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_194
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_211
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_225
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_242
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_226
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_243
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_227
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_244
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_228



PROGETTO ESECUTIVO

**Direzione Progettazione e
Realizzazione Lavori**

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_245
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_198
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_215
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_232
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_249
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_121
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_138
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_291
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_308
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_122
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_139
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_292
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_309
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_127
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_144
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_297
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_314
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_128
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_145
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_298
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_315
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_129
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_146
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_299
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_316



PROGETTO ESECUTIVO

**Direzione Progettazione e
Realizzazione Lavori**

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_134
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_151
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_304
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_321
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_135
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_152
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_305
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_322
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_136
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_153
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_306
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_323
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_120
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_137
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_290
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_307
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_123
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_140
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_124
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_141
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_125
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_142
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_126
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_143
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_293



PROGETTO ESECUTIVO

**Direzione Progettazione e
Realizzazione Lavori**

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_310
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_294
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_311
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_295
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_312
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_296
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_313
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_130
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_147
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_300
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_317
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_27
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_44
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_30
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_47
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_34
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_51
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_18
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_35
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_21
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_38
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_22
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_39
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_23
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_40



PROGETTO ESECUTIVO

**Direzione Progettazione e
Realizzazione Lavori**

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_24
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_41
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_28
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_45
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_29
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_46
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_401
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_418
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_404
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_421
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_408
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_425
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_392
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_409
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_395
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_412
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_396
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_413
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_397
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_414
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_398
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_415
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_402
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_419
ELEMENTI_CALCO LO_S_FOND_SPA	Area	F_403



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

ELEMENTI_CALCO	Area	F_420
LO_S_FOND_SPA		
MFRONT_EL_zona2	Joint	3479
MFRONT_EL_zona2	Joint	3480
MFRONT_EL_zona2	Joint	3482
MFRONT_EL_zona2	Joint	3483
MFRONT_EL_zona2	Joint	3814
MFRONT_EL_zona2	Joint	3815
MFRONT_EL_zona2	Joint	3816
MFRONT_EL_zona2	Joint	3823
MFRONT_EL_zona2	Joint	3824
MFRONT_EL_zona2	Joint	3825
MFRONT_EL_zona2	Joint	4354
MFRONT_EL_zona2	Joint	4355
MFRONT_EL_zona2	Joint	4356
MFRONT_EL_zona2	Joint	4357
MFRONT_EL_zona2	Joint	4361
MFRONT_EL_zona2	Joint	4362
MFRONT_EL_zona2	Joint	4366
MFRONT_EL_zona2	Joint	4367
MFRONT_EL_zona2	Joint	4371
MFRONT_EL_zona2	Joint	4372
MFRONT_EL_zona2	Joint	4379
MFRONT_EL_zona2	Joint	4380
MFRONT_EL_zona2	Joint	4381
MFRONT_EL_zona2	Joint	4382
MFRONT_EL_zona2	Joint	4386
MFRONT_EL_zona2	Joint	4387
MFRONT_EL_zona2	Joint	4394
MFRONT_EL_zona2	Joint	4395
MFRONT_EL_zona2	Joint	4396
MFRONT_EL_zona2	Joint	4397
MFRONT_EL_zona2	Joint	4401
MFRONT_EL_zona2	Joint	4402
MFRONT_EL_zona2	Joint	4409
MFRONT_EL_zona2	Joint	4410
MFRONT_EL_zona2	Joint	4411
MFRONT_EL_zona2	Joint	4412
MFRONT_EL_zona2	Joint	4416
MFRONT_EL_zona2	Joint	4417
MFRONT_EL_zona2	Joint	4421
MFRONT_EL_zona2	Joint	4422
MFRONT_EL_zona2	Joint	4426
MFRONT_EL_zona2	Joint	4427
MFRONT_EL_zona2	Joint	4501



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MFRONT_EL_zona2	Joint	4502
MFRONT_EL_zona2	Joint	4506
MFRONT_EL_zona2	Joint	4507
MFRONT_EL_zona2	Joint	4511
MFRONT_EL_zona2	Joint	4512
MFRONT_EL_zona2	Joint	4516
MFRONT_EL_zona2	Joint	4517
MFRONT_EL_zona2	Joint	4521
MFRONT_EL_zona2	Joint	4522
MFRONT_EL_zona2	Joint	5129
MFRONT_EL_zona2	Joint	5130
MFRONT_EL_zona2	Joint	5131
MFRONT_EL_zona2	Joint	5132
MFRONT_EL_zona2	Joint	5133
MFRONT_EL_zona2	Joint	5134
MFRONT_EL_zona2	Joint	5135
MFRONT_EL_zona2	Joint	5136
MFRONT_EL_zona2	Joint	5137
MFRONT_EL_zona2	Joint	5138
MFRONT_EL_zona2	Joint	5139
MFRONT_EL_zona2	Joint	5140
MFRONT_EL_zona2	Joint	5141
MFRONT_EL_zona2	Joint	5142
MFRONT_EL_zona2	Joint	5143
MFRONT_EL_zona2	Joint	5144
MFRONT_EL_zona2	Joint	5145
MFRONT_EL_zona2	Joint	5146
MFRONT_EL_zona2	Joint	5147
MFRONT_EL_zona2	Joint	5148
MFRONT_EL_zona2	Joint	5149
MFRONT_EL_zona2	Joint	5150
MFRONT_EL_zona2	Joint	5151
MFRONT_EL_zona2	Joint	5152
MFRONT_EL_zona2	Joint	5153
MFRONT_EL_zona2	Joint	5154
MFRONT_EL_zona2	Joint	5155
MFRONT_EL_zona2	Joint	5156
MFRONT_EL_zona2	Joint	5157
MFRONT_EL_zona2	Joint	5158
MFRONT_EL_zona2	Joint	5159
MFRONT_EL_zona2	Joint	5160
MFRONT_EL_zona2	Joint	5161
MFRONT_EL_zona2	Joint	5162
MFRONT_EL_zona2	Joint	5164
MFRONT_EL_zona2	Joint	5165



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MFRONT_EL_zona2	Joint	5166
MFRONT_EL_zona2	Joint	5167
MFRONT_EL_zona2	Joint	5168
MFRONT_EL_zona2	Joint	5169
MFRONT_EL_zona2	Joint	5170
MFRONT_EL_zona2	Joint	5171
MFRONT_EL_zona2	Joint	5172
MFRONT_EL_zona2	Joint	5173
MFRONT_EL_zona2	Joint	5174
MFRONT_EL_zona2	Joint	5175
MFRONT_EL_zona2	Joint	5178
MFRONT_EL_zona2	Joint	5179
MFRONT_EL_zona2	Joint	5180
MFRONT_EL_zona2	Joint	5181
MFRONT_EL_zona2	Joint	5182
MFRONT_EL_zona2	Joint	5183
MFRONT_EL_zona2	Joint	5185
MFRONT_EL_zona2	Joint	5186
MFRONT_EL_zona2	Joint	5187
MFRONT_EL_zona2	Joint	5188
MFRONT_EL_zona2	Joint	5189
MFRONT_EL_zona2	Joint	5190
MFRONT_EL_zona2	Joint	5191
MFRONT_EL_zona2	Joint	5192
MFRONT_EL_zona2	Joint	5193
MFRONT_EL_zona2	Joint	5194
MFRONT_EL_zona2	Joint	5195
MFRONT_EL_zona2	Joint	5196
MFRONT_EL_zona2	Joint	5199
MFRONT_EL_zona2	Joint	5200
MFRONT_EL_zona2	Joint	5201
MFRONT_EL_zona2	Joint	5202
MFRONT_EL_zona2	Joint	5203
MFRONT_EL_zona2	Joint	5204
MFRONT_EL_zona2	Joint	5206
MFRONT_EL_zona2	Joint	5207
MFRONT_EL_zona2	Joint	5208
MFRONT_EL_zona2	Joint	5209
MFRONT_EL_zona2	Joint	5210
MFRONT_EL_zona2	Joint	5211
MFRONT_EL_zona2	Joint	5212
MFRONT_EL_zona2	Joint	5213
MFRONT_EL_zona2	Joint	5214
MFRONT_EL_zona2	Joint	5215
MFRONT_EL_zona2	Joint	5216



PROGETTO ESECUTIVO

**Direzione Progettazione e
Realizzazione Lavori**

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MFRONT_EL_zona2	Joint	5217
MFRONT_EL_zona2	Joint	5218
MFRONT_EL_zona2	Joint	5219
MFRONT_EL_zona2	Joint	5220
MFRONT_EL_zona2	Joint	5221
MFRONT_EL_zona2	Joint	5222
MFRONT_EL_zona2	Joint	5223
MFRONT_EL_zona2	Joint	5224
MFRONT_EL_zona2	Joint	5225
MFRONT_EL_zona2	Joint	5226
MFRONT_EL_zona2	Joint	5227
MFRONT_EL_zona2	Joint	5228
MFRONT_EL_zona2	Joint	5229
MFRONT_EL_zona2	Joint	5230
MFRONT_EL_zona2	Joint	5231
MFRONT_EL_zona2	Joint	5232
MFRONT_EL_zona2	Joint	5233
MFRONT_EL_zona2	Joint	5234
MFRONT_EL_zona2	Joint	5235
MFRONT_EL_zona2	Joint	5236
MFRONT_EL_zona2	Joint	5237
MFRONT_EL_zona2	Joint	5238
MFRONT_EL_zona2	Joint	5239
MFRONT_EL_zona2	Joint	5240
MFRONT_EL_zona2	Joint	5311
MFRONT_EL_zona2	Joint	5312
MFRONT_EL_zona2	Joint	5313
MFRONT_EL_zona2	Joint	5314
MFRONT_EL_zona2	Joint	5315
MFRONT_EL_zona2	Joint	5316
MFRONT_EL_zona2	Joint	5318
MFRONT_EL_zona2	Joint	5319
MFRONT_EL_zona2	Joint	5320
MFRONT_EL_zona2	Joint	5321
MFRONT_EL_zona2	Joint	5322
MFRONT_EL_zona2	Joint	5323
MFRONT_EL_zona2	Joint	5325
MFRONT_EL_zona2	Joint	5326
MFRONT_EL_zona2	Joint	5327
MFRONT_EL_zona2	Joint	5328
MFRONT_EL_zona2	Joint	5329
MFRONT_EL_zona2	Joint	5330
MFRONT_EL_zona2	Joint	5332
MFRONT_EL_zona2	Joint	5333
MFRONT_EL_zona2	Joint	5334



PROGETTO ESECUTIVO

**Direzione Progettazione e
Realizzazione Lavori**

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MFRONT_EL_zona2	Joint	5335
MFRONT_EL_zona2	Joint	5336
MFRONT_EL_zona2	Joint	5337
MFRONT_EL_zona2	Joint	5339
MFRONT_EL_zona2	Joint	5340
MFRONT_EL_zona2	Joint	5341
MFRONT_EL_zona2	Joint	5342
MFRONT_EL_zona2	Joint	5343
MFRONT_EL_zona2	Joint	5344
MFRONT_EL_zona2	Frame	942
MFRONT_EL_zona2	Frame	995
MFRONT_EL_zona2	Area	MF_101
MFRONT_EL_zona2	Area	MF_102
MFRONT_EL_zona2	Area	MF_103
MFRONT_EL_zona2	Area	MF_104
MFRONT_EL_zona2	Area	MF_107
MFRONT_EL_zona2	Area	MF_108
MFRONT_EL_zona2	Area	MF_113
MFRONT_EL_zona2	Area	MF_114
MFRONT_EL_zona2	Area	MF_117
MFRONT_EL_zona2	Area	MF_118
MFRONT_EL_zona2	Area	MF_119
MFRONT_EL_zona2	Area	MF_120
MFRONT_EL_zona2	Area	MF_105
MFRONT_EL_zona2	Area	MF_106
MFRONT_EL_zona2	Area	MF_109
MFRONT_EL_zona2	Area	MF_110
MFRONT_EL_zona2	Area	MF_111
MFRONT_EL_zona2	Area	MF_112
MFRONT_EL_zona2	Area	MF_115
MFRONT_EL_zona2	Area	MF_116
MFRONT_EL_zona2	Area	MF_121
MFRONT_EL_zona2	Area	MF_141
MFRONT_EL_zona2	Area	MF_161
MFRONT_EL_zona2	Area	MF_181
MFRONT_EL_zona2	Area	MF_201
MFRONT_EL_zona2	Area	MF_221
MFRONT_EL_zona2	Area	MF_241
MFRONT_EL_zona2	Area	MF_261
MFRONT_EL_zona2	Area	MF_122
MFRONT_EL_zona2	Area	MF_142
MFRONT_EL_zona2	Area	MF_162
MFRONT_EL_zona2	Area	MF_182
MFRONT_EL_zona2	Area	MF_202
MFRONT_EL_zona2	Area	MF_222



PROGETTO ESECUTIVO

**Direzione Progettazione e
Realizzazione Lavori**

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MFRONT_EL_zona2	Area	MF_242
MFRONT_EL_zona2	Area	MF_262
MFRONT_EL_zona2	Area	MF_123
MFRONT_EL_zona2	Area	MF_143
MFRONT_EL_zona2	Area	MF_163
MFRONT_EL_zona2	Area	MF_183
MFRONT_EL_zona2	Area	MF_203
MFRONT_EL_zona2	Area	MF_223
MFRONT_EL_zona2	Area	MF_243
MFRONT_EL_zona2	Area	MF_263
MFRONT_EL_zona2	Area	MF_124
MFRONT_EL_zona2	Area	MF_144
MFRONT_EL_zona2	Area	MF_164
MFRONT_EL_zona2	Area	MF_184
MFRONT_EL_zona2	Area	MF_204
MFRONT_EL_zona2	Area	MF_224
MFRONT_EL_zona2	Area	MF_244
MFRONT_EL_zona2	Area	MF_264
MFRONT_EL_zona2	Area	MF_127
MFRONT_EL_zona2	Area	MF_147
MFRONT_EL_zona2	Area	MF_167
MFRONT_EL_zona2	Area	MF_187
MFRONT_EL_zona2	Area	MF_207
MFRONT_EL_zona2	Area	MF_227
MFRONT_EL_zona2	Area	MF_128
MFRONT_EL_zona2	Area	MF_148
MFRONT_EL_zona2	Area	MF_168
MFRONT_EL_zona2	Area	MF_188
MFRONT_EL_zona2	Area	MF_208
MFRONT_EL_zona2	Area	MF_228
MFRONT_EL_zona2	Area	MF_133
MFRONT_EL_zona2	Area	MF_153
MFRONT_EL_zona2	Area	MF_173
MFRONT_EL_zona2	Area	MF_193
MFRONT_EL_zona2	Area	MF_213
MFRONT_EL_zona2	Area	MF_233
MFRONT_EL_zona2	Area	MF_134
MFRONT_EL_zona2	Area	MF_154
MFRONT_EL_zona2	Area	MF_174
MFRONT_EL_zona2	Area	MF_194
MFRONT_EL_zona2	Area	MF_214
MFRONT_EL_zona2	Area	MF_234
MFRONT_EL_zona2	Area	MF_137
MFRONT_EL_zona2	Area	MF_157
MFRONT_EL_zona2	Area	MF_177



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MFRONT_EL_zona2	Area	MF_197
MFRONT_EL_zona2	Area	MF_217
MFRONT_EL_zona2	Area	MF_237
MFRONT_EL_zona2	Area	MF_257
MFRONT_EL_zona2	Area	MF_277
MFRONT_EL_zona2	Area	MF_138
MFRONT_EL_zona2	Area	MF_158
MFRONT_EL_zona2	Area	MF_178
MFRONT_EL_zona2	Area	MF_198
MFRONT_EL_zona2	Area	MF_218
MFRONT_EL_zona2	Area	MF_238
MFRONT_EL_zona2	Area	MF_258
MFRONT_EL_zona2	Area	MF_278
MFRONT_EL_zona2	Area	MF_139
MFRONT_EL_zona2	Area	MF_159
MFRONT_EL_zona2	Area	MF_179
MFRONT_EL_zona2	Area	MF_199
MFRONT_EL_zona2	Area	MF_219
MFRONT_EL_zona2	Area	MF_239
MFRONT_EL_zona2	Area	MF_259
MFRONT_EL_zona2	Area	MF_279
MFRONT_EL_zona2	Area	MF_140
MFRONT_EL_zona2	Area	MF_160
MFRONT_EL_zona2	Area	MF_180
MFRONT_EL_zona2	Area	MF_200
MFRONT_EL_zona2	Area	MF_220
MFRONT_EL_zona2	Area	MF_240
MFRONT_EL_zona2	Area	MF_260
MFRONT_EL_zona2	Area	MF_280
MFRONT_EL_zona2	Area	MF_125
MFRONT_EL_zona2	Area	MF_145
MFRONT_EL_zona2	Area	MF_165
MFRONT_EL_zona2	Area	MF_185
MFRONT_EL_zona2	Area	MF_205
MFRONT_EL_zona2	Area	MF_225
MFRONT_EL_zona2	Area	MF_126
MFRONT_EL_zona2	Area	MF_146
MFRONT_EL_zona2	Area	MF_166
MFRONT_EL_zona2	Area	MF_186
MFRONT_EL_zona2	Area	MF_206
MFRONT_EL_zona2	Area	MF_226
MFRONT_EL_zona2	Area	MF_129
MFRONT_EL_zona2	Area	MF_149
MFRONT_EL_zona2	Area	MF_169
MFRONT_EL_zona2	Area	MF_189



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MFRONT_EL_zona2	Area	MF_209
MFRONT_EL_zona2	Area	MF_229
MFRONT_EL_zona2	Area	MF_130
MFRONT_EL_zona2	Area	MF_150
MFRONT_EL_zona2	Area	MF_170
MFRONT_EL_zona2	Area	MF_190
MFRONT_EL_zona2	Area	MF_210
MFRONT_EL_zona2	Area	MF_230
MFRONT_EL_zona2	Area	MF_131
MFRONT_EL_zona2	Area	MF_151
MFRONT_EL_zona2	Area	MF_171
MFRONT_EL_zona2	Area	MF_191
MFRONT_EL_zona2	Area	MF_211
MFRONT_EL_zona2	Area	MF_231
MFRONT_EL_zona2	Area	MF_132
MFRONT_EL_zona2	Area	MF_152
MFRONT_EL_zona2	Area	MF_172
MFRONT_EL_zona2	Area	MF_192
MFRONT_EL_zona2	Area	MF_212
MFRONT_EL_zona2	Area	MF_232
MFRONT_EL_zona2	Area	MF_135
MFRONT_EL_zona2	Area	MF_155
MFRONT_EL_zona2	Area	MF_175
MFRONT_EL_zona2	Area	MF_195
MFRONT_EL_zona2	Area	MF_215
MFRONT_EL_zona2	Area	MF_235
MFRONT_EL_zona2	Area	MF_136
MFRONT_EL_zona2	Area	MF_156
MFRONT_EL_zona2	Area	MF_176
MFRONT_EL_zona2	Area	MF_196
MFRONT_EL_zona2	Area	MF_216
MFRONT_EL_zona2	Area	MF_236
MFRONT_EL_zona1	Joint	4203
MFRONT_EL_zona1	Joint	4204
MFRONT_EL_zona1	Joint	4205
MFRONT_EL_zona1	Joint	4206
MFRONT_EL_zona1	Joint	4207
MFRONT_EL_zona1	Joint	4208
MFRONT_EL_zona1	Joint	4209
MFRONT_EL_zona1	Joint	4210
MFRONT_EL_zona1	Joint	4211
MFRONT_EL_zona1	Joint	4212
MFRONT_EL_zona1	Joint	4213
MFRONT_EL_zona1	Joint	4214
MFRONT_EL_zona1	Joint	4215



PROGETTO ESECUTIVO

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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MFRONT_EL_zona1	Joint	4216
MFRONT_EL_zona1	Joint	4217
MFRONT_EL_zona1	Joint	4218
MFRONT_EL_zona1	Joint	4233
MFRONT_EL_zona1	Joint	4234
MFRONT_EL_zona1	Joint	4235
MFRONT_EL_zona1	Joint	4236
MFRONT_EL_zona1	Joint	4237
MFRONT_EL_zona1	Joint	4348
MFRONT_EL_zona1	Joint	4349
MFRONT_EL_zona1	Joint	4350
MFRONT_EL_zona1	Joint	4351
MFRONT_EL_zona1	Joint	4352
MFRONT_EL_zona1	Joint	4353
MFRONT_EL_zona1	Joint	4358
MFRONT_EL_zona1	Joint	4359
MFRONT_EL_zona1	Joint	4360
MFRONT_EL_zona1	Joint	4363
MFRONT_EL_zona1	Joint	4364
MFRONT_EL_zona1	Joint	4365
MFRONT_EL_zona1	Joint	4368
MFRONT_EL_zona1	Joint	4369
MFRONT_EL_zona1	Joint	4370
MFRONT_EL_zona1	Joint	4373
MFRONT_EL_zona1	Joint	4374
MFRONT_EL_zona1	Joint	4375
MFRONT_EL_zona1	Joint	4376
MFRONT_EL_zona1	Joint	4377
MFRONT_EL_zona1	Joint	4378
MFRONT_EL_zona1	Joint	4383
MFRONT_EL_zona1	Joint	4384
MFRONT_EL_zona1	Joint	4385
MFRONT_EL_zona1	Joint	4388
MFRONT_EL_zona1	Joint	4389
MFRONT_EL_zona1	Joint	4390
MFRONT_EL_zona1	Joint	4391
MFRONT_EL_zona1	Joint	4392
MFRONT_EL_zona1	Joint	4393
MFRONT_EL_zona1	Joint	4398
MFRONT_EL_zona1	Joint	4399
MFRONT_EL_zona1	Joint	4400
MFRONT_EL_zona1	Joint	4403
MFRONT_EL_zona1	Joint	4404
MFRONT_EL_zona1	Joint	4405
MFRONT_EL_zona1	Joint	4406



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**Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MFRONT_EL_zona1	Joint	4407
MFRONT_EL_zona1	Joint	4408
MFRONT_EL_zona1	Joint	4413
MFRONT_EL_zona1	Joint	4414
MFRONT_EL_zona1	Joint	4415
MFRONT_EL_zona1	Joint	4418
MFRONT_EL_zona1	Joint	4419
MFRONT_EL_zona1	Joint	4420
MFRONT_EL_zona1	Joint	4423
MFRONT_EL_zona1	Joint	4424
MFRONT_EL_zona1	Joint	4425
MFRONT_EL_zona1	Joint	4498
MFRONT_EL_zona1	Joint	4499
MFRONT_EL_zona1	Joint	4500
MFRONT_EL_zona1	Joint	4503
MFRONT_EL_zona1	Joint	4504
MFRONT_EL_zona1	Joint	4505
MFRONT_EL_zona1	Joint	4508
MFRONT_EL_zona1	Joint	4509
MFRONT_EL_zona1	Joint	4510
MFRONT_EL_zona1	Joint	4513
MFRONT_EL_zona1	Joint	4514
MFRONT_EL_zona1	Joint	4515
MFRONT_EL_zona1	Joint	4518
MFRONT_EL_zona1	Joint	4519
MFRONT_EL_zona1	Joint	4520
MFRONT_EL_zona1	Joint	5163
MFRONT_EL_zona1	Joint	5176
MFRONT_EL_zona1	Joint	5177
MFRONT_EL_zona1	Joint	5184
MFRONT_EL_zona1	Joint	5197
MFRONT_EL_zona1	Joint	5198
MFRONT_EL_zona1	Joint	5205
MFRONT_EL_zona1	Joint	5317
MFRONT_EL_zona1	Joint	5324
MFRONT_EL_zona1	Joint	5331
MFRONT_EL_zona1	Joint	5338
MFRONT_EL_zona1	Joint	5345
MFRONT_EL_zona1	Area	MF_21
MFRONT_EL_zona1	Area	MF_41
MFRONT_EL_zona1	Area	MF_61
MFRONT_EL_zona1	Area	MF_81
MFRONT_EL_zona1	Area	MF_22
MFRONT_EL_zona1	Area	MF_42
MFRONT_EL_zona1	Area	MF_62



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MFRONT_EL_zona1	Area	MF_82
MFRONT_EL_zona1	Area	MF_23
MFRONT_EL_zona1	Area	MF_43
MFRONT_EL_zona1	Area	MF_63
MFRONT_EL_zona1	Area	MF_83
MFRONT_EL_zona1	Area	MF_24
MFRONT_EL_zona1	Area	MF_44
MFRONT_EL_zona1	Area	MF_64
MFRONT_EL_zona1	Area	MF_84
MFRONT_EL_zona1	Area	MF_27
MFRONT_EL_zona1	Area	MF_47
MFRONT_EL_zona1	Area	MF_67
MFRONT_EL_zona1	Area	MF_87
MFRONT_EL_zona1	Area	MF_28
MFRONT_EL_zona1	Area	MF_48
MFRONT_EL_zona1	Area	MF_68
MFRONT_EL_zona1	Area	MF_88
MFRONT_EL_zona1	Area	MF_33
MFRONT_EL_zona1	Area	MF_53
MFRONT_EL_zona1	Area	MF_73
MFRONT_EL_zona1	Area	MF_93
MFRONT_EL_zona1	Area	MF_34
MFRONT_EL_zona1	Area	MF_54
MFRONT_EL_zona1	Area	MF_74
MFRONT_EL_zona1	Area	MF_94
MFRONT_EL_zona1	Area	MF_37
MFRONT_EL_zona1	Area	MF_57
MFRONT_EL_zona1	Area	MF_77
MFRONT_EL_zona1	Area	MF_97
MFRONT_EL_zona1	Area	MF_38
MFRONT_EL_zona1	Area	MF_58
MFRONT_EL_zona1	Area	MF_78
MFRONT_EL_zona1	Area	MF_98
MFRONT_EL_zona1	Area	MF_39
MFRONT_EL_zona1	Area	MF_59
MFRONT_EL_zona1	Area	MF_79
MFRONT_EL_zona1	Area	MF_99
MFRONT_EL_zona1	Area	MF_40
MFRONT_EL_zona1	Area	MF_60
MFRONT_EL_zona1	Area	MF_80
MFRONT_EL_zona1	Area	MF_100
MFRONT_EL_zona1	Area	MF_25
MFRONT_EL_zona1	Area	MF_45
MFRONT_EL_zona1	Area	MF_65
MFRONT_EL_zona1	Area	MF_85



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MFRONT_EL_zona1	Area	MF_26
MFRONT_EL_zona1	Area	MF_46
MFRONT_EL_zona1	Area	MF_66
MFRONT_EL_zona1	Area	MF_86
MFRONT_EL_zona1	Area	MF_29
MFRONT_EL_zona1	Area	MF_49
MFRONT_EL_zona1	Area	MF_69
MFRONT_EL_zona1	Area	MF_89
MFRONT_EL_zona1	Area	MF_30
MFRONT_EL_zona1	Area	MF_50
MFRONT_EL_zona1	Area	MF_70
MFRONT_EL_zona1	Area	MF_90
MFRONT_EL_zona1	Area	MF_31
MFRONT_EL_zona1	Area	MF_51
MFRONT_EL_zona1	Area	MF_71
MFRONT_EL_zona1	Area	MF_91
MFRONT_EL_zona1	Area	MF_32
MFRONT_EL_zona1	Area	MF_52
MFRONT_EL_zona1	Area	MF_72
MFRONT_EL_zona1	Area	MF_92
MFRONT_EL_zona1	Area	MF_35
MFRONT_EL_zona1	Area	MF_55
MFRONT_EL_zona1	Area	MF_75
MFRONT_EL_zona1	Area	MF_95
MFRONT_EL_zona1	Area	MF_36
MFRONT_EL_zona1	Area	MF_56
MFRONT_EL_zona1	Area	MF_76
MFRONT_EL_zona1	Area	MF_96
MFRONT_EL_zona1	Area	MF_247
MFRONT_EL_zona1	Area	MF_267
MFRONT_EL_zona1	Area	MF_248
MFRONT_EL_zona1	Area	MF_268
MFRONT_EL_zona1	Area	MF_253
MFRONT_EL_zona1	Area	MF_273
MFRONT_EL_zona1	Area	MF_254
MFRONT_EL_zona1	Area	MF_274
MFRONT_EL_zona1	Area	MF_245
MFRONT_EL_zona1	Area	MF_265
MFRONT_EL_zona1	Area	MF_246
MFRONT_EL_zona1	Area	MF_266
MFRONT_EL_zona1	Area	MF_249
MFRONT_EL_zona1	Area	MF_269
MFRONT_EL_zona1	Area	MF_250
MFRONT_EL_zona1	Area	MF_270
MFRONT_EL_zona1	Area	MF_251



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MFRONT_EL_zona1	Area	MF_271
MFRONT_EL_zona1	Area	MF_252
MFRONT_EL_zona1	Area	MF_272
MFRONT_EL_zona1	Area	MF_255
MFRONT_EL_zona1	Area	MF_275
MFRONT_EL_zona1	Area	MF_256
MFRONT_EL_zona1	Area	MF_276
el_calcolo_paraghi a	Joint	3490
el_calcolo_paraghi a	Joint	3491
el_calcolo_paraghi a	Joint	3492
el_calcolo_paraghi a	Joint	3493
el_calcolo_paraghi a	Joint	3494
el_calcolo_paraghi a	Joint	3856
el_calcolo_paraghi a	Joint	3857
el_calcolo_paraghi a	Joint	3858
el_calcolo_paraghi a	Joint	3859
el_calcolo_paraghi a	Joint	3860
el_calcolo_paraghi a	Joint	3861
el_calcolo_paraghi a	Joint	3862
el_calcolo_paraghi a	Joint	3863
el_calcolo_paraghi a	Joint	3864
el_calcolo_paraghi a	Joint	3865
el_calcolo_paraghi a	Joint	3866
el_calcolo_paraghi a	Joint	3867
el_calcolo_paraghi a	Joint	4177
el_calcolo_paraghi a	Joint	4178
el_calcolo_paraghi a	Joint	4179
el_calcolo_paraghi a	Joint	4180



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

el_calcolo_paraghiai a	Joint	4575
el_calcolo_paraghiai a	Joint	4576
el_calcolo_paraghiai a	Joint	4577
el_calcolo_paraghiai a	Joint	4578
el_calcolo_paraghiai a	Joint	4579
el_calcolo_paraghiai a	Joint	4581
el_calcolo_paraghiai a	Joint	4583
el_calcolo_paraghiai a	Joint	4585
el_calcolo_paraghiai a	Joint	4587
el_calcolo_paraghiai a	Joint	4589
el_calcolo_paraghiai a	Joint	4635
el_calcolo_paraghiai a	Joint	4636
el_calcolo_paraghiai a	Joint	4637
el_calcolo_paraghiai a	Joint	4638
el_calcolo_paraghiai a	Joint	4639
el_calcolo_paraghiai a	Joint	4640
el_calcolo_paraghiai a	Joint	4641
el_calcolo_paraghiai a	Joint	4642
el_calcolo_paraghiai a	Joint	4643
el_calcolo_paraghiai a	Joint	4644
el_calcolo_paraghiai a	Joint	4645
el_calcolo_paraghiai a	Joint	4646
el_calcolo_paraghiai a	Joint	4647
el_calcolo_paraghiai a	Joint	4648
el_calcolo_paraghiai a	Joint	4649



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

el_calcolo_paraghiai a	Joint	4650
el_calcolo_paraghiai a	Joint	4651
el_calcolo_paraghiai a	Joint	4652
el_calcolo_paraghiai a	Joint	4653
el_calcolo_paraghiai a	Joint	4654
el_calcolo_paraghiai a	Joint	4655
el_calcolo_paraghiai a	Joint	4656
el_calcolo_paraghiai a	Joint	4657
el_calcolo_paraghiai a	Joint	4658
el_calcolo_paraghiai a	Joint	4659
el_calcolo_paraghiai a	Joint	4660
el_calcolo_paraghiai a	Joint	4661
el_calcolo_paraghiai a	Joint	4662
el_calcolo_paraghiai a	Joint	4663
el_calcolo_paraghiai a	Joint	4664
el_calcolo_paraghiai a	Joint	4665
el_calcolo_paraghiai a	Joint	4666
el_calcolo_paraghiai a	Joint	4667
el_calcolo_paraghiai a	Joint	4668
el_calcolo_paraghiai a	Joint	4669
el_calcolo_paraghiai a	Joint	4670
el_calcolo_paraghiai a	Joint	4671
el_calcolo_paraghiai a	Joint	4672
el_calcolo_paraghiai a	Joint	4673
el_calcolo_paraghiai a	Joint	4674



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

el_calcolo_paraghiai a	Joint	4675
el_calcolo_paraghiai a	Joint	4676
el_calcolo_paraghiai a	Joint	4677
el_calcolo_paraghiai a	Joint	4678
el_calcolo_paraghiai a	Joint	4679
el_calcolo_paraghiai a	Joint	4680
el_calcolo_paraghiai a	Joint	4681
el_calcolo_paraghiai a	Joint	4682
el_calcolo_paraghiai a	Joint	4683
el_calcolo_paraghiai a	Joint	4684
el_calcolo_paraghiai a	Joint	4685
el_calcolo_paraghiai a	Joint	4686
el_calcolo_paraghiai a	Joint	4687
el_calcolo_paraghiai a	Joint	4688
el_calcolo_paraghiai a	Joint	4689
el_calcolo_paraghiai a	Joint	4690
el_calcolo_paraghiai a	Joint	4691
el_calcolo_paraghiai a	Joint	4692
el_calcolo_paraghiai a	Joint	4693
el_calcolo_paraghiai a	Joint	4694
el_calcolo_paraghiai a	Joint	4695
el_calcolo_paraghiai a	Joint	4696
el_calcolo_paraghiai a	Joint	4697
el_calcolo_paraghiai a	Joint	4698
el_calcolo_paraghiai a	Joint	4699



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

el_calcolo_paraghiai a	Joint	4700
el_calcolo_paraghiai a	Joint	4701
el_calcolo_paraghiai a	Joint	4702
el_calcolo_paraghiai a	Joint	4703
el_calcolo_paraghiai a	Joint	4704
el_calcolo_paraghiai a	Joint	4765
el_calcolo_paraghiai a	Joint	4766
el_calcolo_paraghiai a	Joint	4767
el_calcolo_paraghiai a	Joint	4768
el_calcolo_paraghiai a	Joint	4769
el_calcolo_paraghiai a	Joint	4770
el_calcolo_paraghiai a	Joint	4771
el_calcolo_paraghiai a	Joint	4772
el_calcolo_paraghiai a	Joint	4773
el_calcolo_paraghiai a	Joint	4774
el_calcolo_paraghiai a	Joint	4775
el_calcolo_paraghiai a	Joint	4776
el_calcolo_paraghiai a	Joint	4777
el_calcolo_paraghiai a	Joint	4778
el_calcolo_paraghiai a	Joint	4779
el_calcolo_paraghiai a	Joint	4780
el_calcolo_paraghiai a	Joint	4781
el_calcolo_paraghiai a	Joint	4782
el_calcolo_paraghiai a	Joint	4783
el_calcolo_paraghiai a	Joint	4784



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

el_calcolo_paraghiai a	Joint	4785
el_calcolo_paraghiai a	Joint	4786
el_calcolo_paraghiai a	Joint	4787
el_calcolo_paraghiai a	Joint	4788
el_calcolo_paraghiai a	Joint	4789
el_calcolo_paraghiai a	Joint	4903
el_calcolo_paraghiai a	Joint	4905
el_calcolo_paraghiai a	Joint	4911
el_calcolo_paraghiai a	Joint	4912
el_calcolo_paraghiai a	Joint	4913
el_calcolo_paraghiai a	Joint	4914
el_calcolo_paraghiai a	Joint	4915
el_calcolo_paraghiai a	Joint	4916
el_calcolo_paraghiai a	Joint	4917
el_calcolo_paraghiai a	Joint	4918
el_calcolo_paraghiai a	Joint	4919
el_calcolo_paraghiai a	Joint	4920
el_calcolo_paraghiai a	Joint	4921
el_calcolo_paraghiai a	Joint	4922
el_calcolo_paraghiai a	Joint	4923
el_calcolo_paraghiai a	Joint	4924
el_calcolo_paraghiai a	Joint	4933
el_calcolo_paraghiai a	Joint	4934
el_calcolo_paraghiai a	Joint	4935
el_calcolo_paraghiai a	Joint	4936



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

el_calcolo_paraghiai a	Joint	4937
el_calcolo_paraghiai a	Joint	4948
el_calcolo_paraghiai a	Joint	4950
el_calcolo_paraghiai a	Joint	4956
el_calcolo_paraghiai a	Joint	4957
el_calcolo_paraghiai a	Joint	4958
el_calcolo_paraghiai a	Joint	4959
el_calcolo_paraghiai a	Joint	4960
el_calcolo_paraghiai a	Joint	4961
el_calcolo_paraghiai a	Joint	4962
el_calcolo_paraghiai a	Joint	4963
el_calcolo_paraghiai a	Joint	4964
el_calcolo_paraghiai a	Joint	4965
el_calcolo_paraghiai a	Joint	4966
el_calcolo_paraghiai a	Joint	4967
el_calcolo_paraghiai a	Joint	4968
el_calcolo_paraghiai a	Joint	4969
el_calcolo_paraghiai a	Joint	4978
el_calcolo_paraghiai a	Joint	4979
el_calcolo_paraghiai a	Joint	4980
el_calcolo_paraghiai a	Joint	4981
el_calcolo_paraghiai a	Joint	4982
el_calcolo_paraghiai a	Frame	2820
el_calcolo_paraghiai a	Frame	2821
el_calcolo_paraghiai a	Frame	2822



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

el_calcolo_paraghiai a	Frame	2823
el_calcolo_paraghiai a	Frame	2824
el_calcolo_paraghiai a	Frame	2825
el_calcolo_paraghiai a	Frame	2826
el_calcolo_paraghiai a	Frame	2827
el_calcolo_paraghiai a	Frame	2828
el_calcolo_paraghiai a	Frame	2829
el_calcolo_paraghiai a	Frame	2830
el_calcolo_paraghiai a	Frame	2831
el_calcolo_paraghiai a	Frame	2832
el_calcolo_paraghiai a	Frame	2833
el_calcolo_paraghiai a	Frame	2834
el_calcolo_paraghiai a	Frame	2835
el_calcolo_paraghiai a	Frame	2836
el_calcolo_paraghiai a	Frame	2837
el_calcolo_paraghiai a	Frame	2838
el_calcolo_paraghiai a	Frame	2839
el_calcolo_paraghiai a	Area	MP_61
el_calcolo_paraghiai a	Area	MP_81
el_calcolo_paraghiai a	Area	MP_101
el_calcolo_paraghiai a	Area	MP_62
el_calcolo_paraghiai a	Area	MP_82
el_calcolo_paraghiai a	Area	MP_102
el_calcolo_paraghiai a	Area	MP_63
el_calcolo_paraghiai a	Area	MP_83



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

el_calcolo_paraghiai a	Area	MP_103
el_calcolo_paraghiai a	Area	MP_64
el_calcolo_paraghiai a	Area	MP_84
el_calcolo_paraghiai a	Area	MP_104
el_calcolo_paraghiai a	Area	MP_67
el_calcolo_paraghiai a	Area	MP_87
el_calcolo_paraghiai a	Area	MP_107
el_calcolo_paraghiai a	Area	MP_68
el_calcolo_paraghiai a	Area	MP_88
el_calcolo_paraghiai a	Area	MP_108
el_calcolo_paraghiai a	Area	MP_73
el_calcolo_paraghiai a	Area	MP_93
el_calcolo_paraghiai a	Area	MP_113
el_calcolo_paraghiai a	Area	MP_74
el_calcolo_paraghiai a	Area	MP_94
el_calcolo_paraghiai a	Area	MP_114
el_calcolo_paraghiai a	Area	MP_77
el_calcolo_paraghiai a	Area	MP_97
el_calcolo_paraghiai a	Area	MP_117
el_calcolo_paraghiai a	Area	MP_78
el_calcolo_paraghiai a	Area	MP_98
el_calcolo_paraghiai a	Area	MP_118
el_calcolo_paraghiai a	Area	MP_79
el_calcolo_paraghiai a	Area	MP_99
el_calcolo_paraghiai a	Area	MP_119



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

el_calcolo_paraghiai a	Area	MP_80
el_calcolo_paraghiai a	Area	MP_100
el_calcolo_paraghiai a	Area	MP_120
el_calcolo_paraghiai a	Area	MP_65
el_calcolo_paraghiai a	Area	MP_85
el_calcolo_paraghiai a	Area	MP_105
el_calcolo_paraghiai a	Area	MP_66
el_calcolo_paraghiai a	Area	MP_86
el_calcolo_paraghiai a	Area	MP_106
el_calcolo_paraghiai a	Area	MP_69
el_calcolo_paraghiai a	Area	MP_89
el_calcolo_paraghiai a	Area	MP_109
el_calcolo_paraghiai a	Area	MP_70
el_calcolo_paraghiai a	Area	MP_90
el_calcolo_paraghiai a	Area	MP_110
el_calcolo_paraghiai a	Area	MP_71
el_calcolo_paraghiai a	Area	MP_91
el_calcolo_paraghiai a	Area	MP_111
el_calcolo_paraghiai a	Area	MP_72
el_calcolo_paraghiai a	Area	MP_92
el_calcolo_paraghiai a	Area	MP_112
el_calcolo_paraghiai a	Area	MP_75
el_calcolo_paraghiai a	Area	MP_95
el_calcolo_paraghiai a	Area	MP_115
el_calcolo_paraghiai a	Area	MP_76



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

el_calcolo_paraghiai a	Area	MP_96
el_calcolo_paraghiai a	Area	MP_116
el_calcolo_paraghiai a	Area	MP_121
el_calcolo_paraghiai a	Area	MP_141
el_calcolo_paraghiai a	Area	MP_122
el_calcolo_paraghiai a	Area	MP_142
el_calcolo_paraghiai a	Area	MP_123
el_calcolo_paraghiai a	Area	MP_143
el_calcolo_paraghiai a	Area	MP_124
el_calcolo_paraghiai a	Area	MP_144
el_calcolo_paraghiai a	Area	MP_127
el_calcolo_paraghiai a	Area	MP_147
el_calcolo_paraghiai a	Area	MP_128
el_calcolo_paraghiai a	Area	MP_148
el_calcolo_paraghiai a	Area	MP_133
el_calcolo_paraghiai a	Area	MP_153
el_calcolo_paraghiai a	Area	MP_134
el_calcolo_paraghiai a	Area	MP_154
el_calcolo_paraghiai a	Area	MP_137
el_calcolo_paraghiai a	Area	MP_157
el_calcolo_paraghiai a	Area	MP_138
el_calcolo_paraghiai a	Area	MP_158
el_calcolo_paraghiai a	Area	MP_139
el_calcolo_paraghiai a	Area	MP_159
el_calcolo_paraghiai a	Area	MP_140



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

el_calcolo_paraghiai a	Area	MP_160
el_calcolo_paraghiai a	Area	MP_125
el_calcolo_paraghiai a	Area	MP_145
el_calcolo_paraghiai a	Area	MP_126
el_calcolo_paraghiai a	Area	MP_146
el_calcolo_paraghiai a	Area	MP_129
el_calcolo_paraghiai a	Area	MP_149
el_calcolo_paraghiai a	Area	MP_130
el_calcolo_paraghiai a	Area	MP_150
el_calcolo_paraghiai a	Area	MP_131
el_calcolo_paraghiai a	Area	MP_151
el_calcolo_paraghiai a	Area	MP_132
el_calcolo_paraghiai a	Area	MP_152
el_calcolo_paraghiai a	Area	MP_135
el_calcolo_paraghiai a	Area	MP_155
el_calcolo_paraghiai a	Area	MP_136
el_calcolo_paraghiai a	Area	MP_156
el_calcolo_paraghiai a	Area	MP_21
el_calcolo_paraghiai a	Area	MP_41
el_calcolo_paraghiai a	Area	MP_22
el_calcolo_paraghiai a	Area	MP_42
el_calcolo_paraghiai a	Area	MP_23
el_calcolo_paraghiai a	Area	MP_43
el_calcolo_paraghiai a	Area	MP_24
el_calcolo_paraghiai a	Area	MP_44



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

el_calcolo_paraghiai a	Area	MP_27
el_calcolo_paraghiai a	Area	MP_47
el_calcolo_paraghiai a	Area	MP_28
el_calcolo_paraghiai a	Area	MP_48
el_calcolo_paraghiai a	Area	MP_33
el_calcolo_paraghiai a	Area	MP_53
el_calcolo_paraghiai a	Area	MP_34
el_calcolo_paraghiai a	Area	MP_54
el_calcolo_paraghiai a	Area	MP_37
el_calcolo_paraghiai a	Area	MP_57
el_calcolo_paraghiai a	Area	MP_38
el_calcolo_paraghiai a	Area	MP_58
el_calcolo_paraghiai a	Area	MP_39
el_calcolo_paraghiai a	Area	MP_59
el_calcolo_paraghiai a	Area	MP_40
el_calcolo_paraghiai a	Area	MP_60
el_calcolo_paraghiai a	Area	MP_25
el_calcolo_paraghiai a	Area	MP_45
el_calcolo_paraghiai a	Area	MP_26
el_calcolo_paraghiai a	Area	MP_46
el_calcolo_paraghiai a	Area	MP_29
el_calcolo_paraghiai a	Area	MP_49
el_calcolo_paraghiai a	Area	MP_30
el_calcolo_paraghiai a	Area	MP_50
el_calcolo_paraghiai a	Area	MP_31



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

el_calcolo_paraghi a	Area	MP_51
el_calcolo_paraghi a	Area	MP_32
el_calcolo_paraghi a	Area	MP_52
el_calcolo_paraghi a	Area	MP_35
el_calcolo_paraghi a	Area	MP_55
el_calcolo_paraghi a	Area	MP_36
el_calcolo_paraghi a	Area	MP_56
_PALI	Joint	3474
_PALI	Joint	3799
_PALI	Joint	3800
_PALI	Joint	3804
_PALI	Joint	4139
_PALI	Joint	4142
_PALI	Joint	5041
_PALI	Joint	5042
_PALI	Joint	5043
_PALI	Joint	5044
_PALI	Joint	5071
_PALI	Joint	5072
_PALI	Joint	5078
_PALI	Joint	5079
_PALI	Joint	5246
_PALI	Joint	5247
_PALI	Joint	5253
_PALI	Joint	5254
_PALI	Area	MR_27
_PALI	Area	MR_28
_PALI	Area	MR_139
_PALI	Area	MR_140
_PALI	Area	MR_153
_PALI	Area	MR_154
_PALI	Area	MR_13
_PALI	Area	MR_14
NODI_TESTA_PALI	Joint	JP1
NODI_TESTA_PALI	Joint	JP10
NODI_TESTA_PALI	Joint	JP2
NODI_TESTA_PALI	Joint	JP11
NODI_TESTA_PALI	Joint	JP3
NODI_TESTA_PALI	Joint	JP12
NODI_TESTA_PALI	Joint	JP4



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

NODI_TESTA_PALI	Joint	JP7
NODI_TESTA_PALI	Joint	JP5
NODI_TESTA_PALI	Joint	JP8
NODI_TESTA_PALI	Joint	JP6
NODI_TESTA_PALI	Joint	JP9
BORDO_FOND	Joint	3872
BORDO_FOND	Joint	3879
BORDO_FOND	Joint	3882
BORDO_FOND	Joint	3885
BORDO_FOND	Joint	3888
BORDO_FOND	Joint	3891
BORDO_FOND	Joint	3894
BORDO_FOND	Joint	3897
BORDO_FOND	Joint	3900
BORDO_FOND	Joint	3903
BORDO_FOND	Joint	3906
BORDO_FOND	Joint	3909
BORDO_FOND	Joint	3912
BORDO_FOND	Joint	3915
BORDO_FOND	Joint	3918
BORDO_FOND	Joint	3921
BORDO_FOND	Joint	3930
BORDO_FOND	Joint	3996
BORDO_FOND	Joint	3999
BORDO_FOND	Joint	4010
BORDO_FOND	Joint	4011
BORDO_FOND	Joint	4079
BORDO_FOND	Joint	4082
BORDO_FOND	Joint	4127
BORDO_FOND	Joint	4130
BORDO_FOND	Frame	2
BORDO_FOND	Frame	4
BORDO_FOND	Frame	5
BORDO_FOND	Frame	6
BORDO_FOND	Frame	7
BORDO_FOND	Frame	8
BORDO_FOND	Frame	9
BORDO_FOND	Frame	10
BORDO_FOND	Frame	11
BORDO_FOND	Frame	12
BORDO_FOND	Frame	13
BORDO_FOND	Frame	14
BORDO_FOND	Frame	15
BORDO_FOND	Frame	16
BORDO_FOND	Frame	17



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

BORDO_FOND	Frame	18
BORDO_FOND	Frame	19
BORDO_FOND	Frame	20
BORDO_FOND	Frame	21
BORDO_FOND	Frame	22
BORDO_FOND	Frame	23
BORDO_FOND	Frame	25
BORDO_FOND	Frame	1
BORDO_FOND	Frame	26
BORDO_FOND	Frame	27
BORDO_FOND	Frame	28
ELEMENTI_ESCL_Z ATTERA_PALI	Frame	1181
ELEMENTI_ESCL_Z ATTERA_PALI	Frame	2148
ELEMENTI_ESCL_Z ATTERA_PALI	Frame	2153
ELEMENTI_ESCL_Z ATTERA_PALI	Frame	2154
ELEMENTI_ESCL_Z ATTERA_PALI	Frame	2157
ELEMENTI_ESCL_Z ATTERA_PALI	Frame	2158
ELEMENTI_ESCL_Z ATTERA_PALI	Frame	2163
ELEMENTI_ESCL_Z ATTERA_PALI	Frame	2203
ELEMENTI_ESCL_Z ATTERA_PALI	Frame	2209
ELEMENTI_ESCL_Z ATTERA_PALI	Frame	2210
ELEMENTI_ESCL_Z ATTERA_PALI	Frame	2213
ELEMENTI_ESCL_Z ATTERA_PALI	Frame	2214
ELEMENTI_ESCL_Z ATTERA_PALI	Frame	2223
ELEMENTI_ESCL_Z ATTERA_PALI	Frame	2226
ELEMENTI_ESCL_Z ATTERA_PALI	Frame	2231
ELEMENTI_ESCL_Z ATTERA_PALI	Frame	2232
ELEMENTI_ESCL_Z ATTERA_PALI	Frame	2235
ELEMENTI_ESCL_Z ATTERA_PALI	Frame	2236
ELEMENTI_ESCL_Z ATTERA_PALI	Frame	2245



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

ELEMENTI_ESCL_Z ATTERA_PALI	Frame	2248
ELEMENTI_ESCL_Z ATTERA_PALI	Frame	2253
ELEMENTI_ESCL_Z ATTERA_PALI	Frame	2254
ELEMENTI_ESCL_Z ATTERA_PALI	Frame	2257
ELEMENTI_ESCL_Z ATTERA_PALI	Frame	2258
ELEMENTI_ESCL_Z ATTERA_PALI	Frame	2263
ELEMENTI_ESCL_Z ATTERA_PALI	Frame	2266
ELEMENTI_ESCL_Z ATTERA_PALI	Frame	2421
ELEMENTI_ESCL_Z ATTERA_PALI	Frame	2697
ELEMENTI_ESCL_Z ATTERA_PALI	Frame	2698
ELEMENTI_ESCL_Z ATTERA_PALI	Frame	2700
ELEMENTI_ESCL_Z ATTERA_PALI	Frame	2701
ELEMENTI_ESCL_Z ATTERA_PALI	Frame	2732
ELEMENTI_ESCL_Z ATTERA_PALI	Frame	2757
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_53
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_155
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_172
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_257
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_274
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_376
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_54
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_156
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_173
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_258
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_275



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_377
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_59
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_161
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_178
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_263
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_280
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_382
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_60
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_162
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_179
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_264
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_281
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_383
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_65
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_167
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_184
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_269
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_286
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_388
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_66
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_168
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_185
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_270
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_287
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_389



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_67
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_169
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_186
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_271
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_288
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_390
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_19
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_36
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_20
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_37
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_25
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_42
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_26
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_43
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_31
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_48
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_32
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_49
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_33
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_50
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_393
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_410
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_394
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_411
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_399



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_416
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_400
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_417
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_405
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_422
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_406
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_423
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_407
ELEMENTI_ESCL_Z ATTERA_PALI	Area	F_424
EL_ESCL_ZATT_MU RI	Joint	3435
EL_ESCL_ZATT_MU RI	Joint	3436
EL_ESCL_ZATT_MU RI	Joint	3549
EL_ESCL_ZATT_MU RI	Joint	3642
EL_ESCL_ZATT_MU RI	Joint	3650
EL_ESCL_ZATT_MU RI	Joint	3681
EL_ESCL_ZATT_MU RI	Joint	3705
EL_ESCL_ZATT_MU RI	Joint	3736
EL_ESCL_ZATT_MU RI	Joint	3737
EL_ESCL_ZATT_MU RI	Joint	4065
EL_ESCL_ZATT_MU RI	Joint	4067
EL_ESCL_ZATT_MU RI	Joint	4113
EL_ESCL_ZATT_MU RI	Joint	4115
EL_ESCL_ZATT_MU RI	Frame	2066
EL_ESCL_ZATT_MU RI	Frame	2067
EL_ESCL_ZATT_MU RI	Frame	2080



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

EL_ESCL_ZATT_MU RI	Frame	2219
EL_ESCL_ZATT_MU RI	Frame	2241
EL_ESCL_ZATT_MU RI	Frame	2293
EL_ESCL_ZATT_MU RI	Frame	2294
EL_ESCL_ZATT_MU RI	Frame	2308
EL_ESCL_ZATT_MU RI	Frame	2309
EL_ESCL_ZATT_MU RI	Frame	2322
EL_ESCL_ZATT_MU RI	Frame	2337
EL_ESCL_ZATT_MU RI	Frame	2352
EL_ESCL_ZATT_MU RI	Frame	2353
EL_ESCL_ZATT_MU RI	Frame	2354
EL_ESCL_ZATT_MU RI	Frame	2367
EL_ESCL_ZATT_MU RI	Frame	2368
EL_ESCL_ZATT_MU RI	Frame	2369
EL_ESCL_ZATT_MU RI	Frame	2433
EL_ESCL_ZATT_MU RI	Frame	2434
EL_ESCL_ZATT_MU RI	Frame	2435
EL_ESCL_ZATT_MU RI	Frame	2448
EL_ESCL_ZATT_MU RI	Frame	2463
EL_ESCL_ZATT_MU RI	Frame	2478
EL_ESCL_ZATT_MU RI	Frame	2479
EL_ESCL_ZATT_MU RI	Frame	2480
EL_ESCL_ZATT_MU RI	Frame	2533
EL_ESCL_ZATT_MU RI	Frame	2548
EL_ESCL_ZATT_MU RI	Frame	2555



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

EL_ESCL_ZATT_MU RI	Frame	2570
EL_ESCL_ZATT_MU RI	Frame	2599
EL_ESCL_ZATT_MU RI	Frame	2614
EL_ESCL_ZATT_MU RI	Frame	2621
EL_ESCL_ZATT_MU RI	Frame	2636
EL_ESCL_ZATT_MU RI	Frame	2643
EL_ESCL_ZATT_MU RI	Frame	2644
EL_ESCL_ZATT_MU RI	Frame	2645
EL_ESCL_ZATT_MU RI	Frame	2646
EL_ESCL_ZATT_MU RI	Frame	2647
EL_ESCL_ZATT_MU RI	Frame	2648
EL_ESCL_ZATT_MU RI	Frame	2649
EL_ESCL_ZATT_MU RI	Frame	2650
EL_ESCL_ZATT_MU RI	Frame	2651
EL_ESCL_ZATT_MU RI	Frame	2652
EL_ESCL_ZATT_MU RI	Frame	2653
EL_ESCL_ZATT_MU RI	Frame	2654
EL_ESCL_ZATT_MU RI	Frame	2655
EL_ESCL_ZATT_MU RI	Frame	2656
EL_ESCL_ZATT_MU RI	Frame	2657
EL_ESCL_ZATT_MU RI	Frame	2658
EL_ESCL_ZATT_MU RI	Frame	2671
EL_ESCL_ZATT_MU RI	Frame	2672
EL_ESCL_ZATT_MU RI	Frame	2673
EL_ESCL_ZATT_MU RI	Frame	2716



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

EL_ESCL_ZATT_MU RI	Frame	2717
EL_ESCL_ZATT_MU RI	Frame	2718
EL_ESCL_ZATT_MU RI	Frame	2732
EL_ESCL_ZATT_MU RI	Frame	2733
EL_ESCL_ZATT_MU RI	Frame	2748
EL_ESCL_ZATT_MU RI	Frame	2749
EL_ESCL_ZATT_MU RI	Frame	2873
EL_ESCL_ZATT_MU RI	Frame	2874
EL_ESCL_ZATT_MU RI	Frame	2875
EL_ESCL_ZATT_MU RI	Frame	2876
EL_ESCL_ZATT_MU RI	Frame	2878
EL_ESCL_ZATT_MU RI	Frame	2880
EL_ESCL_ZATT_MU RI	Frame	2881
EL_ESCL_ZATT_MU RI	Frame	2882
EL_ESCL_ZATT_MU RI	Area	F_53
EL_ESCL_ZATT_MU RI	Area	F_376
EL_ESCL_ZATT_MU RI	Area	F_54
EL_ESCL_ZATT_MU RI	Area	F_377
EL_ESCL_ZATT_MU RI	Area	F_59
EL_ESCL_ZATT_MU RI	Area	F_382
EL_ESCL_ZATT_MU RI	Area	F_60
EL_ESCL_ZATT_MU RI	Area	F_383
EL_ESCL_ZATT_MU RI	Area	F_61
EL_ESCL_ZATT_MU RI	Area	F_384
EL_ESCL_ZATT_MU RI	Area	F_64



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

EL_ESCL_ZATT_MU RI	Area	F_81
EL_ESCL_ZATT_MU RI	Area	F_98
EL_ESCL_ZATT_MU RI	Area	F_115
EL_ESCL_ZATT_MU RI	Area	F_166
EL_ESCL_ZATT_MU RI	Area	F_183
EL_ESCL_ZATT_MU RI	Area	F_268
EL_ESCL_ZATT_MU RI	Area	F_285
EL_ESCL_ZATT_MU RI	Area	F_336
EL_ESCL_ZATT_MU RI	Area	F_353
EL_ESCL_ZATT_MU RI	Area	F_370
EL_ESCL_ZATT_MU RI	Area	F_387
EL_ESCL_ZATT_MU RI	Area	F_65
EL_ESCL_ZATT_MU RI	Area	F_82
EL_ESCL_ZATT_MU RI	Area	F_99
EL_ESCL_ZATT_MU RI	Area	F_116
EL_ESCL_ZATT_MU RI	Area	F_167
EL_ESCL_ZATT_MU RI	Area	F_184
EL_ESCL_ZATT_MU RI	Area	F_269
EL_ESCL_ZATT_MU RI	Area	F_286
EL_ESCL_ZATT_MU RI	Area	F_337
EL_ESCL_ZATT_MU RI	Area	F_354
EL_ESCL_ZATT_MU RI	Area	F_371
EL_ESCL_ZATT_MU RI	Area	F_388
EL_ESCL_ZATT_MU RI	Area	F_52
EL_ESCL_ZATT_MU RI	Area	F_375



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

EL_ESCL_ZATT_MU RI	Area	F_55
EL_ESCL_ZATT_MU RI	Area	F_56
EL_ESCL_ZATT_MU RI	Area	F_57
EL_ESCL_ZATT_MU RI	Area	F_58
EL_ESCL_ZATT_MU RI	Area	F_378
EL_ESCL_ZATT_MU RI	Area	F_379
EL_ESCL_ZATT_MU RI	Area	F_380
EL_ESCL_ZATT_MU RI	Area	F_381
EL_ESCL_ZATT_MU RI	Area	F_62
EL_ESCL_ZATT_MU RI	Area	F_63
EL_ESCL_ZATT_MU RI	Area	F_80
EL_ESCL_ZATT_MU RI	Area	F_97
EL_ESCL_ZATT_MU RI	Area	F_114
EL_ESCL_ZATT_MU RI	Area	F_165
EL_ESCL_ZATT_MU RI	Area	F_182
EL_ESCL_ZATT_MU RI	Area	F_267
EL_ESCL_ZATT_MU RI	Area	F_284
EL_ESCL_ZATT_MU RI	Area	F_335
EL_ESCL_ZATT_MU RI	Area	F_352
EL_ESCL_ZATT_MU RI	Area	F_369
EL_ESCL_ZATT_MU RI	Area	F_385
EL_ESCL_ZATT_MU RI	Area	F_386
EL_ESCL_ZATT_MU RI	Area	F_200
EL_ESCL_ZATT_MU RI	Area	F_217
EL_ESCL_ZATT_MU RI	Area	F_234



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

EL_ESCL_ZATT_MU RI	Area	F_251
EL_ESCL_ZATT_MU RI	Area	F_201
EL_ESCL_ZATT_MU RI	Area	F_218
EL_ESCL_ZATT_MU RI	Area	F_235
EL_ESCL_ZATT_MU RI	Area	F_252
EL_ESCL_ZATT_MU RI	Area	F_199
EL_ESCL_ZATT_MU RI	Area	F_216
EL_ESCL_ZATT_MU RI	Area	F_233
EL_ESCL_ZATT_MU RI	Area	F_250
EL_ESCL_ZATT_MU RI	Area	F_132
EL_ESCL_ZATT_MU RI	Area	F_149
EL_ESCL_ZATT_MU RI	Area	F_302
EL_ESCL_ZATT_MU RI	Area	F_319
EL_ESCL_ZATT_MU RI	Area	F_133
EL_ESCL_ZATT_MU RI	Area	F_150
EL_ESCL_ZATT_MU RI	Area	F_303
EL_ESCL_ZATT_MU RI	Area	F_320
EL_ESCL_ZATT_MU RI	Area	F_131
EL_ESCL_ZATT_MU RI	Area	F_148
EL_ESCL_ZATT_MU RI	Area	F_301
EL_ESCL_ZATT_MU RI	Area	F_318
EL_ESCL_ZATT_MU RI	Area	F_44
EL_ESCL_ZATT_MU RI	Area	F_47
EL_ESCL_ZATT_MU RI	Area	F_35
EL_ESCL_ZATT_MU RI	Area	F_38



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

EL_ESCL_ZATT_MU RI	Area	F_39
EL_ESCL_ZATT_MU RI	Area	F_40
EL_ESCL_ZATT_MU RI	Area	F_41
EL_ESCL_ZATT_MU RI	Area	F_45
EL_ESCL_ZATT_MU RI	Area	F_46
EL_ESCL_ZATT_MU RI	Area	F_401
EL_ESCL_ZATT_MU RI	Area	F_404
EL_ESCL_ZATT_MU RI	Area	F_392
EL_ESCL_ZATT_MU RI	Area	F_395
EL_ESCL_ZATT_MU RI	Area	F_396
EL_ESCL_ZATT_MU RI	Area	F_397
EL_ESCL_ZATT_MU RI	Area	F_398
EL_ESCL_ZATT_MU RI	Area	F_402
EL_ESCL_ZATT_MU RI	Area	F_403
EL_ESCL_MURI	Frame	819
EL_ESCL_MURI	Frame	1196
EL_ESCL_MURI	Area	MR_15
EL_ESCL_MURI	Area	MR_29
EL_ESCL_MURI	Area	MR_99
EL_ESCL_MURI	Area	MR_113
EL_ESCL_MURI	Area	MR_127
EL_ESCL_MURI	Area	MR_295
EL_ESCL_MURI	Area	MR_281
EL_ESCL_MURI	Area	MR_267
EL_ESCL_MURI	Area	MR_197
EL_ESCL_MURI	Area	MR_183
EL_ESCL_MURI	Area	MF_1
EL_ESCL_MURI	Area	MF_2
EL_ESCL_MURI	Area	MF_3
EL_ESCL_MURI	Area	MF_4
EL_ESCL_MURI	Area	MF_7
EL_ESCL_MURI	Area	MF_8
EL_ESCL_MURI	Area	MF_13
EL_ESCL_MURI	Area	MF_14



PROGETTO ESECUTIVO

**Direzione Progettazione e
Realizzazione Lavori**

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

EL_ESCL_MURI	Area	MF_17
EL_ESCL_MURI	Area	MF_18
EL_ESCL_MURI	Area	MF_19
EL_ESCL_MURI	Area	MF_20
EL_ESCL_MURI	Area	MR_141
EL_ESCL_MURI	Area	MR_155
EL_ESCL_MURI	Area	MR_1
EL_ESCL_MURI	Area	MR_43
EL_ESCL_MURI	Area	MR_57
EL_ESCL_MURI	Area	MR_71
EL_ESCL_MURI	Area	MR_85
EL_ESCL_MURI	Area	MR_323
EL_ESCL_MURI	Area	MR_309
EL_ESCL_MURI	Area	MR_253
EL_ESCL_MURI	Area	MR_239
EL_ESCL_MURI	Area	MR_225
EL_ESCL_MURI	Area	MR_211
EL_ESCL_MURI	Area	MR_169
EL_ESCL_MURI	Area	MF_5
EL_ESCL_MURI	Area	MF_6
EL_ESCL_MURI	Area	MF_9
EL_ESCL_MURI	Area	MF_10
EL_ESCL_MURI	Area	MF_11
EL_ESCL_MURI	Area	MF_12
EL_ESCL_MURI	Area	MF_15
EL_ESCL_MURI	Area	MF_16
ORECCHIE	Joint	4811
ORECCHIE	Joint	4812
ORECCHIE	Joint	4815
ORECCHIE	Joint	4816
ORECCHIE	Joint	4938
ORECCHIE	Joint	4939
ORECCHIE	Joint	4940
ORECCHIE	Joint	4941
ORECCHIE	Joint	4989
ORECCHIE	Joint	4990
ORECCHIE	Joint	4991
ORECCHIE	Joint	4992
ORECCHIE	Joint	4993
ORECCHIE	Joint	4994
ORECCHIE	Joint	5001
ORECCHIE	Joint	5002
ORECCHIE	Joint	5003
ORECCHIE	Joint	5004
ORECCHIE	Joint	5005



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

ORECCHIE	Joint	5006
ORECCHIE	Joint	5007
ORECCHIE	Joint	5008
ORECCHIE	Joint	5009
ORECCHIE	Joint	5010
ORECCHIE	Joint	5011
ORECCHIE	Joint	5012
ORECCHIE	Joint	5013
ORECCHIE	Joint	5014
ORECCHIE	Joint	5015
ORECCHIE	Joint	5016
ORECCHIE	Joint	5017
ORECCHIE	Joint	5018
ORECCHIE	Joint	5019
ORECCHIE	Joint	5020
ORECCHIE	Joint	5021
ORECCHIE	Joint	5022
ORECCHIE	Joint	5023
ORECCHIE	Joint	5024
ORECCHIE	Joint	5025
ORECCHIE	Joint	5026
ORECCHIE	Joint	5027
ORECCHIE	Joint	5028
ORECCHIE	Joint	5029
ORECCHIE	Joint	5030
ORECCHIE	Frame	2927
ORECCHIE	Frame	2928
ORECCHIE	Frame	2929
ORECCHIE	Frame	2930
ORECCHIE	Frame	2969
ORECCHIE	Frame	2970
ORECCHIE	Frame	2971
ORECCHIE	Frame	2972
ORECCHIE	Area	MB_121
ORECCHIE	Area	MB_123
ORECCHIE	Area	MB_125
ORECCHIE	Area	MB_127
ORECCHIE	Area	MB_149
ORECCHIE	Area	MB_151
ORECCHIE	Area	MB_153
ORECCHIE	Area	MB_155
ORECCHIE	Area	MB_177
ORECCHIE	Area	MB_179
ORECCHIE	Area	MB_181
ORECCHIE	Area	MB_183



PROGETTO ESECUTIVO

**Direzione Progettazione e
Realizzazione Lavori**

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

ORECCHIE	Area	MB_128
ORECCHIE	Area	MB_126
ORECCHIE	Area	MB_124
ORECCHIE	Area	MB_122
ORECCHIE	Area	MB_156
ORECCHIE	Area	MB_154
ORECCHIE	Area	MB_152
ORECCHIE	Area	MB_150
ORECCHIE	Area	MB_184
ORECCHIE	Area	MB_182
ORECCHIE	Area	MB_180
ORECCHIE	Area	MB_178
ORECCHIE	Area	MB_100
ORECCHIE	Area	MB_98
ORECCHIE	Area	MB_96
ORECCHIE	Area	MB_8
ORECCHIE	Area	MB_74
ORECCHIE	Area	MB_72
ORECCHIE	Area	MB_6
ORECCHIE	Area	MB_50
ORECCHIE	Area	MB_4
ORECCHIE	Area	MB_2
ORECCHIE	Area	MB_99
ORECCHIE	Area	MB_97
ORECCHIE	Area	MB_95
ORECCHIE	Area	MB_7
ORECCHIE	Area	MB_73
ORECCHIE	Area	MB_71
ORECCHIE	Area	MB_5
ORECCHIE	Area	MB_49
ORECCHIE	Area	MB_3
ORECCHIE	Area	MB_1
EL_CALC_MF	Joint	3479
EL_CALC_MF	Joint	3481
EL_CALC_MF	Joint	3483
EL_CALC_MF	Joint	3814
EL_CALC_MF	Joint	3815
EL_CALC_MF	Joint	3817
EL_CALC_MF	Joint	3818
EL_CALC_MF	Joint	3819
EL_CALC_MF	Joint	3820
EL_CALC_MF	Joint	3821
EL_CALC_MF	Joint	3822
EL_CALC_MF	Joint	3824
EL_CALC_MF	Joint	3825



PROGETTO ESECUTIVO

**Direzione Progettazione e
Realizzazione Lavori**

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

EL_CALC_MF	Joint	4153
EL_CALC_MF	Joint	4154
EL_CALC_MF	Joint	4155
EL_CALC_MF	Joint	4156
EL_CALC_MF	Joint	4348
EL_CALC_MF	Joint	4349
EL_CALC_MF	Joint	4350
EL_CALC_MF	Joint	4351
EL_CALC_MF	Joint	4352
EL_CALC_MF	Joint	4353
EL_CALC_MF	Joint	4354
EL_CALC_MF	Joint	4355
EL_CALC_MF	Joint	4356
EL_CALC_MF	Joint	4357
EL_CALC_MF	Joint	4358
EL_CALC_MF	Joint	4359
EL_CALC_MF	Joint	4360
EL_CALC_MF	Joint	4361
EL_CALC_MF	Joint	4362
EL_CALC_MF	Joint	4363
EL_CALC_MF	Joint	4364
EL_CALC_MF	Joint	4365
EL_CALC_MF	Joint	4366
EL_CALC_MF	Joint	4367
EL_CALC_MF	Joint	4369
EL_CALC_MF	Joint	4370
EL_CALC_MF	Joint	4371
EL_CALC_MF	Joint	4372
EL_CALC_MF	Joint	4373
EL_CALC_MF	Joint	4374
EL_CALC_MF	Joint	4375
EL_CALC_MF	Joint	4376
EL_CALC_MF	Joint	4377
EL_CALC_MF	Joint	4378
EL_CALC_MF	Joint	4379
EL_CALC_MF	Joint	4380
EL_CALC_MF	Joint	4381
EL_CALC_MF	Joint	4382
EL_CALC_MF	Joint	4383
EL_CALC_MF	Joint	4384
EL_CALC_MF	Joint	4385
EL_CALC_MF	Joint	4386
EL_CALC_MF	Joint	4387
EL_CALC_MF	Joint	4388
EL_CALC_MF	Joint	4389



PROGETTO ESECUTIVO

**Direzione Progettazione e
Realizzazione Lavori**

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

EL_CALC_MF	Joint	4390
EL_CALC_MF	Joint	4391
EL_CALC_MF	Joint	4392
EL_CALC_MF	Joint	4393
EL_CALC_MF	Joint	4394
EL_CALC_MF	Joint	4395
EL_CALC_MF	Joint	4396
EL_CALC_MF	Joint	4397
EL_CALC_MF	Joint	4398
EL_CALC_MF	Joint	4399
EL_CALC_MF	Joint	4400
EL_CALC_MF	Joint	4401
EL_CALC_MF	Joint	4402
EL_CALC_MF	Joint	4403
EL_CALC_MF	Joint	4404
EL_CALC_MF	Joint	4405
EL_CALC_MF	Joint	4406
EL_CALC_MF	Joint	4407
EL_CALC_MF	Joint	4408
EL_CALC_MF	Joint	4409
EL_CALC_MF	Joint	4410
EL_CALC_MF	Joint	4411
EL_CALC_MF	Joint	4412
EL_CALC_MF	Joint	4413
EL_CALC_MF	Joint	4414
EL_CALC_MF	Joint	4415
EL_CALC_MF	Joint	4416
EL_CALC_MF	Joint	4417
EL_CALC_MF	Joint	4418
EL_CALC_MF	Joint	4419
EL_CALC_MF	Joint	4420
EL_CALC_MF	Joint	4421
EL_CALC_MF	Joint	4422
EL_CALC_MF	Joint	4423
EL_CALC_MF	Joint	4424
EL_CALC_MF	Joint	4425
EL_CALC_MF	Joint	4426
EL_CALC_MF	Joint	4427
EL_CALC_MF	Joint	4498
EL_CALC_MF	Joint	4499
EL_CALC_MF	Joint	4500
EL_CALC_MF	Joint	4501
EL_CALC_MF	Joint	4502
EL_CALC_MF	Joint	4503
EL_CALC_MF	Joint	4504



PROGETTO ESECUTIVO

**Direzione Progettazione e
Realizzazione Lavori**

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

EL_CALC_MF	Joint	4505
EL_CALC_MF	Joint	4506
EL_CALC_MF	Joint	4507
EL_CALC_MF	Joint	4508
EL_CALC_MF	Joint	4509
EL_CALC_MF	Joint	4510
EL_CALC_MF	Joint	4511
EL_CALC_MF	Joint	4512
EL_CALC_MF	Joint	4513
EL_CALC_MF	Joint	4514
EL_CALC_MF	Joint	4515
EL_CALC_MF	Joint	4516
EL_CALC_MF	Joint	4517
EL_CALC_MF	Joint	4518
EL_CALC_MF	Joint	4519
EL_CALC_MF	Joint	4520
EL_CALC_MF	Joint	4521
EL_CALC_MF	Joint	4522
EL_CALC_MF	Joint	5129
EL_CALC_MF	Joint	5130
EL_CALC_MF	Joint	5131
EL_CALC_MF	Joint	5132
EL_CALC_MF	Joint	5133
EL_CALC_MF	Joint	5134
EL_CALC_MF	Joint	5135
EL_CALC_MF	Joint	5136
EL_CALC_MF	Joint	5137
EL_CALC_MF	Joint	5138
EL_CALC_MF	Joint	5139
EL_CALC_MF	Joint	5140
EL_CALC_MF	Joint	5141
EL_CALC_MF	Joint	5142
EL_CALC_MF	Joint	5143
EL_CALC_MF	Joint	5144
EL_CALC_MF	Joint	5145
EL_CALC_MF	Joint	5146
EL_CALC_MF	Joint	5147
EL_CALC_MF	Joint	5148
EL_CALC_MF	Joint	5149
EL_CALC_MF	Joint	5150
EL_CALC_MF	Joint	5151
EL_CALC_MF	Joint	5152
EL_CALC_MF	Joint	5153
EL_CALC_MF	Joint	5154
EL_CALC_MF	Joint	5155



PROGETTO ESECUTIVO

**Direzione Progettazione e
Realizzazione Lavori**

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

EL_CALC_MF	Joint	5156
EL_CALC_MF	Joint	5157
EL_CALC_MF	Joint	5158
EL_CALC_MF	Joint	5159
EL_CALC_MF	Joint	5160
EL_CALC_MF	Joint	5161
EL_CALC_MF	Joint	5162
EL_CALC_MF	Joint	5163
EL_CALC_MF	Joint	5164
EL_CALC_MF	Joint	5165
EL_CALC_MF	Joint	5166
EL_CALC_MF	Joint	5167
EL_CALC_MF	Joint	5168
EL_CALC_MF	Joint	5169
EL_CALC_MF	Joint	5170
EL_CALC_MF	Joint	5171
EL_CALC_MF	Joint	5172
EL_CALC_MF	Joint	5173
EL_CALC_MF	Joint	5174
EL_CALC_MF	Joint	5175
EL_CALC_MF	Joint	5176
EL_CALC_MF	Joint	5177
EL_CALC_MF	Joint	5178
EL_CALC_MF	Joint	5179
EL_CALC_MF	Joint	5180
EL_CALC_MF	Joint	5181
EL_CALC_MF	Joint	5182
EL_CALC_MF	Joint	5183
EL_CALC_MF	Joint	5184
EL_CALC_MF	Joint	5185
EL_CALC_MF	Joint	5186
EL_CALC_MF	Joint	5187
EL_CALC_MF	Joint	5188
EL_CALC_MF	Joint	5189
EL_CALC_MF	Joint	5190
EL_CALC_MF	Joint	5191
EL_CALC_MF	Joint	5192
EL_CALC_MF	Joint	5193
EL_CALC_MF	Joint	5194
EL_CALC_MF	Joint	5195
EL_CALC_MF	Joint	5196
EL_CALC_MF	Joint	5197
EL_CALC_MF	Joint	5198
EL_CALC_MF	Joint	5199
EL_CALC_MF	Joint	5200



PROGETTO ESECUTIVO

**Direzione Progettazione e
Realizzazione Lavori**

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

EL_CALC_MF	Joint	5201
EL_CALC_MF	Joint	5202
EL_CALC_MF	Joint	5203
EL_CALC_MF	Joint	5204
EL_CALC_MF	Joint	5205
EL_CALC_MF	Joint	5206
EL_CALC_MF	Joint	5207
EL_CALC_MF	Joint	5208
EL_CALC_MF	Joint	5209
EL_CALC_MF	Joint	5210
EL_CALC_MF	Joint	5211
EL_CALC_MF	Joint	5212
EL_CALC_MF	Joint	5213
EL_CALC_MF	Joint	5214
EL_CALC_MF	Joint	5215
EL_CALC_MF	Joint	5216
EL_CALC_MF	Joint	5217
EL_CALC_MF	Joint	5218
EL_CALC_MF	Joint	5219
EL_CALC_MF	Joint	5220
EL_CALC_MF	Joint	5221
EL_CALC_MF	Joint	5222
EL_CALC_MF	Joint	5223
EL_CALC_MF	Joint	5224
EL_CALC_MF	Joint	5225
EL_CALC_MF	Joint	5226
EL_CALC_MF	Joint	5227
EL_CALC_MF	Joint	5228
EL_CALC_MF	Joint	5229
EL_CALC_MF	Joint	5230
EL_CALC_MF	Joint	5231
EL_CALC_MF	Joint	5232
EL_CALC_MF	Joint	5233
EL_CALC_MF	Joint	5234
EL_CALC_MF	Joint	5235
EL_CALC_MF	Joint	5236
EL_CALC_MF	Joint	5237
EL_CALC_MF	Joint	5238
EL_CALC_MF	Joint	5239
EL_CALC_MF	Joint	5240
EL_CALC_MF	Joint	5311
EL_CALC_MF	Joint	5312
EL_CALC_MF	Joint	5313
EL_CALC_MF	Joint	5314
EL_CALC_MF	Joint	5315



PROGETTO ESECUTIVO

**Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

EL_CALC_MF	Joint	5316
EL_CALC_MF	Joint	5317
EL_CALC_MF	Joint	5318
EL_CALC_MF	Joint	5319
EL_CALC_MF	Joint	5320
EL_CALC_MF	Joint	5321
EL_CALC_MF	Joint	5322
EL_CALC_MF	Joint	5323
EL_CALC_MF	Joint	5324
EL_CALC_MF	Joint	5325
EL_CALC_MF	Joint	5326
EL_CALC_MF	Joint	5327
EL_CALC_MF	Joint	5328
EL_CALC_MF	Joint	5329
EL_CALC_MF	Joint	5330
EL_CALC_MF	Joint	5331
EL_CALC_MF	Joint	5332
EL_CALC_MF	Joint	5333
EL_CALC_MF	Joint	5334
EL_CALC_MF	Joint	5335
EL_CALC_MF	Joint	5336
EL_CALC_MF	Joint	5337
EL_CALC_MF	Joint	5338
EL_CALC_MF	Joint	5339
EL_CALC_MF	Joint	5340
EL_CALC_MF	Joint	5341
EL_CALC_MF	Joint	5342
EL_CALC_MF	Joint	5343
EL_CALC_MF	Joint	5344
EL_CALC_MF	Joint	5345
EL_CALC_MF	Joint	3816
EL_CALC_MF	Joint	3823
EL_CALC_MF	Area	MF_21
EL_CALC_MF	Area	MF_41
EL_CALC_MF	Area	MF_61
EL_CALC_MF	Area	MF_81
EL_CALC_MF	Area	MF_101
EL_CALC_MF	Area	MF_22
EL_CALC_MF	Area	MF_42
EL_CALC_MF	Area	MF_62
EL_CALC_MF	Area	MF_82
EL_CALC_MF	Area	MF_102
EL_CALC_MF	Area	MF_23
EL_CALC_MF	Area	MF_43
EL_CALC_MF	Area	MF_63



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**Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

EL_CALC_MF	Area	MF_83
EL_CALC_MF	Area	MF_103
EL_CALC_MF	Area	MF_24
EL_CALC_MF	Area	MF_44
EL_CALC_MF	Area	MF_64
EL_CALC_MF	Area	MF_84
EL_CALC_MF	Area	MF_104
EL_CALC_MF	Area	MF_27
EL_CALC_MF	Area	MF_47
EL_CALC_MF	Area	MF_67
EL_CALC_MF	Area	MF_87
EL_CALC_MF	Area	MF_107
EL_CALC_MF	Area	MF_28
EL_CALC_MF	Area	MF_48
EL_CALC_MF	Area	MF_68
EL_CALC_MF	Area	MF_88
EL_CALC_MF	Area	MF_108
EL_CALC_MF	Area	MF_33
EL_CALC_MF	Area	MF_53
EL_CALC_MF	Area	MF_73
EL_CALC_MF	Area	MF_93
EL_CALC_MF	Area	MF_113
EL_CALC_MF	Area	MF_34
EL_CALC_MF	Area	MF_54
EL_CALC_MF	Area	MF_74
EL_CALC_MF	Area	MF_94
EL_CALC_MF	Area	MF_114
EL_CALC_MF	Area	MF_37
EL_CALC_MF	Area	MF_57
EL_CALC_MF	Area	MF_77
EL_CALC_MF	Area	MF_97
EL_CALC_MF	Area	MF_117
EL_CALC_MF	Area	MF_38
EL_CALC_MF	Area	MF_58
EL_CALC_MF	Area	MF_78
EL_CALC_MF	Area	MF_98
EL_CALC_MF	Area	MF_118
EL_CALC_MF	Area	MF_39
EL_CALC_MF	Area	MF_59
EL_CALC_MF	Area	MF_79
EL_CALC_MF	Area	MF_99
EL_CALC_MF	Area	MF_119
EL_CALC_MF	Area	MF_40
EL_CALC_MF	Area	MF_60
EL_CALC_MF	Area	MF_80



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**Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

EL_CALC_MF	Area	MF_100
EL_CALC_MF	Area	MF_120
EL_CALC_MF	Area	MF_25
EL_CALC_MF	Area	MF_45
EL_CALC_MF	Area	MF_65
EL_CALC_MF	Area	MF_85
EL_CALC_MF	Area	MF_105
EL_CALC_MF	Area	MF_26
EL_CALC_MF	Area	MF_46
EL_CALC_MF	Area	MF_66
EL_CALC_MF	Area	MF_86
EL_CALC_MF	Area	MF_106
EL_CALC_MF	Area	MF_29
EL_CALC_MF	Area	MF_49
EL_CALC_MF	Area	MF_69
EL_CALC_MF	Area	MF_89
EL_CALC_MF	Area	MF_109
EL_CALC_MF	Area	MF_30
EL_CALC_MF	Area	MF_50
EL_CALC_MF	Area	MF_70
EL_CALC_MF	Area	MF_90
EL_CALC_MF	Area	MF_110
EL_CALC_MF	Area	MF_31
EL_CALC_MF	Area	MF_51
EL_CALC_MF	Area	MF_71
EL_CALC_MF	Area	MF_91
EL_CALC_MF	Area	MF_111
EL_CALC_MF	Area	MF_32
EL_CALC_MF	Area	MF_52
EL_CALC_MF	Area	MF_72
EL_CALC_MF	Area	MF_92
EL_CALC_MF	Area	MF_112
EL_CALC_MF	Area	MF_35
EL_CALC_MF	Area	MF_55
EL_CALC_MF	Area	MF_75
EL_CALC_MF	Area	MF_95
EL_CALC_MF	Area	MF_115
EL_CALC_MF	Area	MF_36
EL_CALC_MF	Area	MF_56
EL_CALC_MF	Area	MF_76
EL_CALC_MF	Area	MF_96
EL_CALC_MF	Area	MF_116
EL_CALC_MF	Area	MF_121
EL_CALC_MF	Area	MF_141
EL_CALC_MF	Area	MF_161



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**Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

EL_CALC_MF	Area	MF_181
EL_CALC_MF	Area	MF_201
EL_CALC_MF	Area	MF_221
EL_CALC_MF	Area	MF_241
EL_CALC_MF	Area	MF_261
EL_CALC_MF	Area	MF_122
EL_CALC_MF	Area	MF_142
EL_CALC_MF	Area	MF_162
EL_CALC_MF	Area	MF_182
EL_CALC_MF	Area	MF_202
EL_CALC_MF	Area	MF_222
EL_CALC_MF	Area	MF_242
EL_CALC_MF	Area	MF_262
EL_CALC_MF	Area	MF_123
EL_CALC_MF	Area	MF_143
EL_CALC_MF	Area	MF_163
EL_CALC_MF	Area	MF_183
EL_CALC_MF	Area	MF_203
EL_CALC_MF	Area	MF_223
EL_CALC_MF	Area	MF_243
EL_CALC_MF	Area	MF_263
EL_CALC_MF	Area	MF_124
EL_CALC_MF	Area	MF_144
EL_CALC_MF	Area	MF_164
EL_CALC_MF	Area	MF_184
EL_CALC_MF	Area	MF_204
EL_CALC_MF	Area	MF_224
EL_CALC_MF	Area	MF_244
EL_CALC_MF	Area	MF_127
EL_CALC_MF	Area	MF_147
EL_CALC_MF	Area	MF_167
EL_CALC_MF	Area	MF_187
EL_CALC_MF	Area	MF_207
EL_CALC_MF	Area	MF_227
EL_CALC_MF	Area	MF_247
EL_CALC_MF	Area	MF_267
EL_CALC_MF	Area	MF_128
EL_CALC_MF	Area	MF_148
EL_CALC_MF	Area	MF_168
EL_CALC_MF	Area	MF_188
EL_CALC_MF	Area	MF_208
EL_CALC_MF	Area	MF_228
EL_CALC_MF	Area	MF_248
EL_CALC_MF	Area	MF_268
EL_CALC_MF	Area	MF_133



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**Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

EL_CALC_MF	Area	MF_153
EL_CALC_MF	Area	MF_173
EL_CALC_MF	Area	MF_193
EL_CALC_MF	Area	MF_213
EL_CALC_MF	Area	MF_233
EL_CALC_MF	Area	MF_253
EL_CALC_MF	Area	MF_273
EL_CALC_MF	Area	MF_134
EL_CALC_MF	Area	MF_154
EL_CALC_MF	Area	MF_174
EL_CALC_MF	Area	MF_194
EL_CALC_MF	Area	MF_214
EL_CALC_MF	Area	MF_234
EL_CALC_MF	Area	MF_254
EL_CALC_MF	Area	MF_274
EL_CALC_MF	Area	MF_137
EL_CALC_MF	Area	MF_157
EL_CALC_MF	Area	MF_177
EL_CALC_MF	Area	MF_197
EL_CALC_MF	Area	MF_217
EL_CALC_MF	Area	MF_237
EL_CALC_MF	Area	MF_257
EL_CALC_MF	Area	MF_138
EL_CALC_MF	Area	MF_158
EL_CALC_MF	Area	MF_178
EL_CALC_MF	Area	MF_198
EL_CALC_MF	Area	MF_218
EL_CALC_MF	Area	MF_238
EL_CALC_MF	Area	MF_258
EL_CALC_MF	Area	MF_278
EL_CALC_MF	Area	MF_139
EL_CALC_MF	Area	MF_159
EL_CALC_MF	Area	MF_179
EL_CALC_MF	Area	MF_199
EL_CALC_MF	Area	MF_219
EL_CALC_MF	Area	MF_239
EL_CALC_MF	Area	MF_259
EL_CALC_MF	Area	MF_279
EL_CALC_MF	Area	MF_140
EL_CALC_MF	Area	MF_160
EL_CALC_MF	Area	MF_180
EL_CALC_MF	Area	MF_200
EL_CALC_MF	Area	MF_220
EL_CALC_MF	Area	MF_240
EL_CALC_MF	Area	MF_260



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**Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

EL_CALC_MF	Area	MF_280
EL_CALC_MF	Area	MF_125
EL_CALC_MF	Area	MF_145
EL_CALC_MF	Area	MF_165
EL_CALC_MF	Area	MF_185
EL_CALC_MF	Area	MF_205
EL_CALC_MF	Area	MF_225
EL_CALC_MF	Area	MF_245
EL_CALC_MF	Area	MF_126
EL_CALC_MF	Area	MF_146
EL_CALC_MF	Area	MF_166
EL_CALC_MF	Area	MF_186
EL_CALC_MF	Area	MF_206
EL_CALC_MF	Area	MF_226
EL_CALC_MF	Area	MF_246
EL_CALC_MF	Area	MF_266
EL_CALC_MF	Area	MF_129
EL_CALC_MF	Area	MF_149
EL_CALC_MF	Area	MF_169
EL_CALC_MF	Area	MF_189
EL_CALC_MF	Area	MF_209
EL_CALC_MF	Area	MF_229
EL_CALC_MF	Area	MF_249
EL_CALC_MF	Area	MF_269
EL_CALC_MF	Area	MF_130
EL_CALC_MF	Area	MF_150
EL_CALC_MF	Area	MF_170
EL_CALC_MF	Area	MF_190
EL_CALC_MF	Area	MF_210
EL_CALC_MF	Area	MF_230
EL_CALC_MF	Area	MF_250
EL_CALC_MF	Area	MF_270
EL_CALC_MF	Area	MF_131
EL_CALC_MF	Area	MF_151
EL_CALC_MF	Area	MF_171
EL_CALC_MF	Area	MF_191
EL_CALC_MF	Area	MF_211
EL_CALC_MF	Area	MF_231
EL_CALC_MF	Area	MF_251
EL_CALC_MF	Area	MF_271
EL_CALC_MF	Area	MF_132
EL_CALC_MF	Area	MF_152
EL_CALC_MF	Area	MF_172
EL_CALC_MF	Area	MF_192
EL_CALC_MF	Area	MF_212



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

EL_CALC_MF	Area	MF_232
EL_CALC_MF	Area	MF_252
EL_CALC_MF	Area	MF_272
EL_CALC_MF	Area	MF_135
EL_CALC_MF	Area	MF_155
EL_CALC_MF	Area	MF_175
EL_CALC_MF	Area	MF_195
EL_CALC_MF	Area	MF_215
EL_CALC_MF	Area	MF_235
EL_CALC_MF	Area	MF_255
EL_CALC_MF	Area	MF_275
EL_CALC_MF	Area	MF_136
EL_CALC_MF	Area	MF_156
EL_CALC_MF	Area	MF_176
EL_CALC_MF	Area	MF_196
EL_CALC_MF	Area	MF_216
EL_CALC_MF	Area	MF_236
EL_CALC_MF	Area	MF_256
FOND_ZONA1_ARM X	Joint	3386
FOND_ZONA1_ARM X	Joint	3387
FOND_ZONA1_ARM X	Joint	3388
FOND_ZONA1_ARM X	Joint	3389
FOND_ZONA1_ARM X	Joint	3390
FOND_ZONA1_ARM X	Joint	3394
FOND_ZONA1_ARM X	Joint	3395
FOND_ZONA1_ARM X	Joint	3396
FOND_ZONA1_ARM X	Joint	3397
FOND_ZONA1_ARM X	Joint	3398
FOND_ZONA1_ARM X	Joint	3399
FOND_ZONA1_ARM X	Joint	3400
FOND_ZONA1_ARM X	Joint	3402
FOND_ZONA1_ARM X	Joint	3403
FOND_ZONA1_ARM X	Joint	3404



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FOND_ZONA1_ARM X	Joint	3405
FOND_ZONA1_ARM X	Joint	3406
FOND_ZONA1_ARM X	Joint	3411
FOND_ZONA1_ARM X	Joint	3420
FOND_ZONA1_ARM X	Joint	3425
FOND_ZONA1_ARM X	Joint	3427
FOND_ZONA1_ARM X	Joint	3437
FOND_ZONA1_ARM X	Joint	3443
FOND_ZONA1_ARM X	Joint	3452
FOND_ZONA1_ARM X	Joint	3457
FOND_ZONA1_ARM X	Joint	3471
FOND_ZONA1_ARM X	Joint	3511
FOND_ZONA1_ARM X	Joint	3512
FOND_ZONA1_ARM X	Joint	3513
FOND_ZONA1_ARM X	Joint	3514
FOND_ZONA1_ARM X	Joint	3515
FOND_ZONA1_ARM X	Joint	3516
FOND_ZONA1_ARM X	Joint	3517
FOND_ZONA1_ARM X	Joint	3518
FOND_ZONA1_ARM X	Joint	3519
FOND_ZONA1_ARM X	Joint	3520
FOND_ZONA1_ARM X	Joint	3521
FOND_ZONA1_ARM X	Joint	3522
FOND_ZONA1_ARM X	Joint	3526
FOND_ZONA1_ARM X	Joint	3528



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FOND_ZONA1_ARM X	Joint	3531
FOND_ZONA1_ARM X	Joint	3532
FOND_ZONA1_ARM X	Joint	3533
FOND_ZONA1_ARM X	Joint	3534
FOND_ZONA1_ARM X	Joint	3543
FOND_ZONA1_ARM X	Joint	3544
FOND_ZONA1_ARM X	Joint	3545
FOND_ZONA1_ARM X	Joint	3552
FOND_ZONA1_ARM X	Joint	3553
FOND_ZONA1_ARM X	Joint	3554
FOND_ZONA1_ARM X	Joint	3612
FOND_ZONA1_ARM X	Joint	3615
FOND_ZONA1_ARM X	Joint	3616
FOND_ZONA1_ARM X	Joint	3638
FOND_ZONA1_ARM X	Joint	3639
FOND_ZONA1_ARM X	Joint	3646
FOND_ZONA1_ARM X	Joint	3647
FOND_ZONA1_ARM X	Joint	3672
FOND_ZONA1_ARM X	Joint	3673
FOND_ZONA1_ARM X	Joint	3677
FOND_ZONA1_ARM X	Joint	3678
FOND_ZONA1_ARM X	Joint	3685
FOND_ZONA1_ARM X	Joint	3686
FOND_ZONA1_ARM X	Joint	3693
FOND_ZONA1_ARM X	Joint	3694



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FOND_ZONA1_ARM X	Joint	3701
FOND_ZONA1_ARM X	Joint	3702
FOND_ZONA1_ARM X	Joint	3715
FOND_ZONA1_ARM X	Joint	3716
FOND_ZONA1_ARM X	Joint	3717
FOND_ZONA1_ARM X	Joint	3718
FOND_ZONA1_ARM X	Joint	3719
FOND_ZONA1_ARM X	Joint	3722
FOND_ZONA1_ARM X	Joint	3723
FOND_ZONA1_ARM X	Joint	3726
FOND_ZONA1_ARM X	Joint	3727
FOND_ZONA1_ARM X	Joint	3728
FOND_ZONA1_ARM X	Joint	3729
FOND_ZONA1_ARM X	Joint	3730
FOND_ZONA1_ARM X	Joint	3731
FOND_ZONA1_ARM X	Joint	3734
FOND_ZONA1_ARM X	Joint	3735
FOND_ZONA1_ARM X	Joint	3738
FOND_ZONA1_ARM X	Joint	3739
FOND_ZONA1_ARM X	Joint	3757
FOND_ZONA1_ARM X	Joint	3758
FOND_ZONA1_ARM X	Joint	3761
FOND_ZONA1_ARM X	Joint	3762
FOND_ZONA1_ARM X	Joint	3763
FOND_ZONA1_ARM X	Joint	3764



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FOND_ZONA1_ARM X	Joint	3766
FOND_ZONA1_ARM X	Joint	3767
FOND_ZONA1_ARM X	Joint	3768
FOND_ZONA1_ARM X	Joint	3771
FOND_ZONA1_ARM X	Joint	3773
FOND_ZONA1_ARM X	Joint	3776
FOND_ZONA1_ARM X	Joint	3777
FOND_ZONA1_ARM X	Joint	3778
FOND_ZONA1_ARM X	Joint	3779
FOND_ZONA1_ARM X	Joint	3780
FOND_ZONA1_ARM X	Joint	3781
FOND_ZONA1_ARM X	Joint	3782
FOND_ZONA1_ARM X	Joint	3783
FOND_ZONA1_ARM X	Joint	3784
FOND_ZONA1_ARM X	Joint	3787
FOND_ZONA1_ARM X	Joint	3788
FOND_ZONA1_ARM X	Joint	3789
FOND_ZONA1_ARM X	Joint	3790
FOND_ZONA1_ARM X	Joint	3791
FOND_ZONA1_ARM X	Joint	3792
FOND_ZONA1_ARM X	Joint	3793
FOND_ZONA1_ARM X	Joint	3794
FOND_ZONA1_ARM X	Joint	3795
FOND_ZONA1_ARM X	Joint	3872
FOND_ZONA1_ARM X	Joint	3879



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FOND_ZONA1_ARM X	Joint	3882
FOND_ZONA1_ARM X	Joint	3885
FOND_ZONA1_ARM X	Joint	3888
FOND_ZONA1_ARM X	Joint	3891
FOND_ZONA1_ARM X	Joint	3894
FOND_ZONA1_ARM X	Joint	3897
FOND_ZONA1_ARM X	Joint	3900
FOND_ZONA1_ARM X	Joint	3903
FOND_ZONA1_ARM X	Joint	3906
FOND_ZONA1_ARM X	Joint	3909
FOND_ZONA1_ARM X	Joint	3912
FOND_ZONA1_ARM X	Joint	3915
FOND_ZONA1_ARM X	Joint	3918
FOND_ZONA1_ARM X	Joint	3921
FOND_ZONA1_ARM X	Joint	3930
FOND_ZONA1_ARM X	Joint	3931
FOND_ZONA1_ARM X	Joint	3933
FOND_ZONA1_ARM X	Joint	3935
FOND_ZONA1_ARM X	Joint	3940
FOND_ZONA1_ARM X	Joint	3941
FOND_ZONA1_ARM X	Joint	3942
FOND_ZONA1_ARM X	Joint	3943
FOND_ZONA1_ARM X	Joint	3944
FOND_ZONA1_ARM X	Joint	3945
FOND_ZONA1_ARM X	Joint	3946



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FOND_ZONA1_ARM X	Joint	3947
FOND_ZONA1_ARM X	Joint	3948
FOND_ZONA1_ARM X	Joint	3949
FOND_ZONA1_ARM X	Joint	3950
FOND_ZONA1_ARM X	Joint	3951
FOND_ZONA1_ARM X	Joint	3952
FOND_ZONA1_ARM X	Joint	3953
FOND_ZONA1_ARM X	Joint	3954
FOND_ZONA1_ARM X	Joint	3955
FOND_ZONA1_ARM X	Joint	3956
FOND_ZONA1_ARM X	Joint	3957
FOND_ZONA1_ARM X	Joint	3958
FOND_ZONA1_ARM X	Joint	3959
FOND_ZONA1_ARM X	Joint	3960
FOND_ZONA1_ARM X	Joint	3961
FOND_ZONA1_ARM X	Joint	3962
FOND_ZONA1_ARM X	Joint	3963
FOND_ZONA1_ARM X	Joint	3964
FOND_ZONA1_ARM X	Joint	3965
FOND_ZONA1_ARM X	Joint	3966
FOND_ZONA1_ARM X	Joint	3967
FOND_ZONA1_ARM X	Joint	3968
FOND_ZONA1_ARM X	Joint	3969
FOND_ZONA1_ARM X	Joint	3970
FOND_ZONA1_ARM X	Joint	3971



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FOND_ZONA1_ARM X	Joint	3972
FOND_ZONA1_ARM X	Joint	3973
FOND_ZONA1_ARM X	Joint	3974
FOND_ZONA1_ARM X	Joint	3975
FOND_ZONA1_ARM X	Joint	3976
FOND_ZONA1_ARM X	Joint	3977
FOND_ZONA1_ARM X	Joint	3978
FOND_ZONA1_ARM X	Joint	3979
FOND_ZONA1_ARM X	Joint	3980
FOND_ZONA1_ARM X	Joint	3981
FOND_ZONA1_ARM X	Joint	3982
FOND_ZONA1_ARM X	Joint	3983
FOND_ZONA1_ARM X	Joint	3984
FOND_ZONA1_ARM X	Joint	3991
FOND_ZONA1_ARM X	Joint	3992
FOND_ZONA1_ARM X	Joint	3993
FOND_ZONA1_ARM X	Joint	3996
FOND_ZONA1_ARM X	Joint	3999
FOND_ZONA1_ARM X	Joint	4000
FOND_ZONA1_ARM X	Joint	4001
FOND_ZONA1_ARM X	Joint	4002
FOND_ZONA1_ARM X	Joint	4003
FOND_ZONA1_ARM X	Joint	4004
FOND_ZONA1_ARM X	Joint	4005
FOND_ZONA1_ARM X	Joint	4010



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FOND_ZONA1_ARM X	Joint	4011
FOND_ZONA1_ARM X	Joint	4012
FOND_ZONA1_ARM X	Joint	4013
FOND_ZONA1_ARM X	Joint	4014
FOND_ZONA1_ARM X	Joint	4015
FOND_ZONA1_ARM X	Joint	4016
FOND_ZONA1_ARM X	Joint	4017
FOND_ZONA1_ARM X	Joint	4018
FOND_ZONA1_ARM X	Joint	4038
FOND_ZONA1_ARM X	Joint	4039
FOND_ZONA1_ARM X	Joint	4040
FOND_ZONA1_ARM X	Joint	4041
FOND_ZONA1_ARM X	Joint	4042
FOND_ZONA1_ARM X	Joint	4051
FOND_ZONA1_ARM X	Joint	4052
FOND_ZONA1_ARM X	Joint	4053
FOND_ZONA1_ARM X	Joint	4054
FOND_ZONA1_ARM X	Joint	4055
FOND_ZONA1_ARM X	Joint	4056
FOND_ZONA1_ARM X	Joint	4079
FOND_ZONA1_ARM X	Joint	4082
FOND_ZONA1_ARM X	Joint	4083
FOND_ZONA1_ARM X	Joint	4084
FOND_ZONA1_ARM X	Joint	4085
FOND_ZONA1_ARM X	Joint	4086



PROGETTO ESECUTIVO

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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FOND_ZONA1_ARM X	Joint	4087
FOND_ZONA1_ARM X	Joint	4088
FOND_ZONA1_ARM X	Joint	4099
FOND_ZONA1_ARM X	Joint	4100
FOND_ZONA1_ARM X	Joint	4101
FOND_ZONA1_ARM X	Joint	4102
FOND_ZONA1_ARM X	Joint	4103
FOND_ZONA1_ARM X	Joint	4104
FOND_ZONA1_ARM X	Joint	4127
FOND_ZONA1_ARM X	Joint	4130
FOND_ZONA1_ARM X	Joint	4131
FOND_ZONA1_ARM X	Joint	4132
FOND_ZONA1_ARM X	Joint	4133
FOND_ZONA1_ARM X	Joint	4134
FOND_ZONA1_ARM X	Joint	4135
FOND_ZONA1_ARM X	Joint	4136
FOND_ZONA1_ARM X	Joint	36
FOND_ZONA1_ARM X	Joint	37
FOND_ZONA1_ARM X	Joint	39
FOND_ZONA1_ARM X	Joint	40
FOND_ZONA1_ARM X	Joint	41
FOND_ZONA1_ARM X	Joint	42
FOND_ZONA1_ARM X	Joint	43
FOND_ZONA1_ARM X	Joint	46
FOND_ZONA1_ARM X	Joint	47



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FOND_ZONA1_ARM X	Joint	48
FOND_ZONA1_ARM X	Joint	49
FOND_ZONA1_ARM X	Joint	50
FOND_ZONA1_ARM X	Joint	51
FOND_ZONA1_ARM X	Joint	52
FOND_ZONA1_ARM X	Joint	54
FOND_ZONA1_ARM X	Joint	55
FOND_ZONA1_ARM X	Joint	57
FOND_ZONA1_ARM X	Joint	58
FOND_ZONA1_ARM X	Joint	59
FOND_ZONA1_ARM X	Joint	60
FOND_ZONA1_ARM X	Joint	61
FOND_ZONA1_ARM X	Joint	64
FOND_ZONA1_ARM X	Joint	65
FOND_ZONA1_ARM X	Joint	66
FOND_ZONA1_ARM X	Joint	67
FOND_ZONA1_ARM X	Joint	68
FOND_ZONA1_ARM X	Joint	69
FOND_ZONA1_ARM X	Joint	70
FOND_ZONA1_ARM X	Area	F_70
FOND_ZONA1_ARM X	Area	F_87
FOND_ZONA1_ARM X	Area	F_104
FOND_ZONA1_ARM X	Area	F_325
FOND_ZONA1_ARM X	Area	F_342
FOND_ZONA1_ARM X	Area	F_359



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FOND_ZONA1_ARM X	Area	F_71
FOND_ZONA1_ARM X	Area	F_88
FOND_ZONA1_ARM X	Area	F_105
FOND_ZONA1_ARM X	Area	F_326
FOND_ZONA1_ARM X	Area	F_343
FOND_ZONA1_ARM X	Area	F_360
FOND_ZONA1_ARM X	Area	F_68
FOND_ZONA1_ARM X	Area	F_391
FOND_ZONA1_ARM X	Area	F_427
FOND_ZONA1_ARM X	Area	F_428
FOND_ZONA1_ARM X	Area	F_433
FOND_ZONA1_ARM X	Area	F_434
FOND_ZONA1_ARM X	Area	F_435
FOND_ZONA1_ARM X	Area	F_438
FOND_ZONA1_ARM X	Area	F_439
FOND_ZONA1_ARM X	Area	F_440
FOND_ZONA1_ARM X	Area	F_441
FOND_ZONA1_ARM X	Area	F_442
FOND_ZONA1_ARM X	Area	F_2
FOND_ZONA1_ARM X	Area	F_3
FOND_ZONA1_ARM X	Area	F_8
FOND_ZONA1_ARM X	Area	F_9
FOND_ZONA1_ARM X	Area	F_10
FOND_ZONA1_ARM X	Area	F_13
FOND_ZONA1_ARM X	Area	F_14



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FOND_ZONA1_ARM X	Area	F_15
FOND_ZONA1_ARM X	Area	F_16
FOND_ZONA1_ARM X	Area	F_17
FOND_ZONA1_ARM X	Area	F_69
FOND_ZONA1_ARM X	Area	F_86
FOND_ZONA1_ARM X	Area	F_103
FOND_ZONA1_ARM X	Area	F_154
FOND_ZONA1_ARM X	Area	F_171
FOND_ZONA1_ARM X	Area	F_256
FOND_ZONA1_ARM X	Area	F_273
FOND_ZONA1_ARM X	Area	F_324
FOND_ZONA1_ARM X	Area	F_341
FOND_ZONA1_ARM X	Area	F_358
FOND_ZONA1_ARM X	Area	F_72
FOND_ZONA1_ARM X	Area	F_73
FOND_ZONA1_ARM X	Area	F_74
FOND_ZONA1_ARM X	Area	F_75
FOND_ZONA1_ARM X	Area	F_89
FOND_ZONA1_ARM X	Area	F_90
FOND_ZONA1_ARM X	Area	F_91
FOND_ZONA1_ARM X	Area	F_92
FOND_ZONA1_ARM X	Area	F_106
FOND_ZONA1_ARM X	Area	F_107
FOND_ZONA1_ARM X	Area	F_108
FOND_ZONA1_ARM X	Area	F_109



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FOND_ZONA1_ARM X	Area	F_157
FOND_ZONA1_ARM X	Area	F_158
FOND_ZONA1_ARM X	Area	F_159
FOND_ZONA1_ARM X	Area	F_160
FOND_ZONA1_ARM X	Area	F_174
FOND_ZONA1_ARM X	Area	F_175
FOND_ZONA1_ARM X	Area	F_176
FOND_ZONA1_ARM X	Area	F_177
FOND_ZONA1_ARM X	Area	F_259
FOND_ZONA1_ARM X	Area	F_260
FOND_ZONA1_ARM X	Area	F_261
FOND_ZONA1_ARM X	Area	F_262
FOND_ZONA1_ARM X	Area	F_276
FOND_ZONA1_ARM X	Area	F_277
FOND_ZONA1_ARM X	Area	F_278
FOND_ZONA1_ARM X	Area	F_279
FOND_ZONA1_ARM X	Area	F_327
FOND_ZONA1_ARM X	Area	F_328
FOND_ZONA1_ARM X	Area	F_329
FOND_ZONA1_ARM X	Area	F_330
FOND_ZONA1_ARM X	Area	F_344
FOND_ZONA1_ARM X	Area	F_345
FOND_ZONA1_ARM X	Area	F_346
FOND_ZONA1_ARM X	Area	F_347
FOND_ZONA1_ARM X	Area	F_361



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FOND_ZONA1_ARM X	Area	F_362
FOND_ZONA1_ARM X	Area	F_363
FOND_ZONA1_ARM X	Area	F_364
FOND_ZONA1_ARM X	Area	F_426
FOND_ZONA1_ARM X	Area	F_429
FOND_ZONA1_ARM X	Area	F_430
FOND_ZONA1_ARM X	Area	F_431
FOND_ZONA1_ARM X	Area	F_432
FOND_ZONA1_ARM X	Area	F_1
FOND_ZONA1_ARM X	Area	F_4
FOND_ZONA1_ARM X	Area	F_5
FOND_ZONA1_ARM X	Area	F_6
FOND_ZONA1_ARM X	Area	F_7
FOND_ZONA1_ARM X	Area	F_436
FOND_ZONA1_ARM X	Area	F_437
FOND_ZONA1_ARM X	Area	F_11
FOND_ZONA1_ARM X	Area	F_12
FOND_ZONA1_ARM X	Area	F_189
FOND_ZONA1_ARM X	Area	F_206
FOND_ZONA1_ARM X	Area	F_223
FOND_ZONA1_ARM X	Area	F_240
FOND_ZONA1_ARM X	Area	F_190
FOND_ZONA1_ARM X	Area	F_207
FOND_ZONA1_ARM X	Area	F_224
FOND_ZONA1_ARM X	Area	F_241



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FOND_ZONA1_ARM X	Area	F_188
FOND_ZONA1_ARM X	Area	F_205
FOND_ZONA1_ARM X	Area	F_222
FOND_ZONA1_ARM X	Area	F_239
FOND_ZONA1_ARM X	Area	F_191
FOND_ZONA1_ARM X	Area	F_208
FOND_ZONA1_ARM X	Area	F_192
FOND_ZONA1_ARM X	Area	F_209
FOND_ZONA1_ARM X	Area	F_193
FOND_ZONA1_ARM X	Area	F_210
FOND_ZONA1_ARM X	Area	F_194
FOND_ZONA1_ARM X	Area	F_211
FOND_ZONA1_ARM X	Area	F_225
FOND_ZONA1_ARM X	Area	F_242
FOND_ZONA1_ARM X	Area	F_226
FOND_ZONA1_ARM X	Area	F_243
FOND_ZONA1_ARM X	Area	F_227
FOND_ZONA1_ARM X	Area	F_244
FOND_ZONA1_ARM X	Area	F_228
FOND_ZONA1_ARM X	Area	F_245
FOND_ZONA1_ARM X	Area	F_121
FOND_ZONA1_ARM X	Area	F_138
FOND_ZONA1_ARM X	Area	F_291
FOND_ZONA1_ARM X	Area	F_308
FOND_ZONA1_ARM X	Area	F_122



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FOND_ZONA1_ARM X	Area	F_139
FOND_ZONA1_ARM X	Area	F_292
FOND_ZONA1_ARM X	Area	F_309
FOND_ZONA1_ARM X	Area	F_120
FOND_ZONA1_ARM X	Area	F_137
FOND_ZONA1_ARM X	Area	F_290
FOND_ZONA1_ARM X	Area	F_307
FOND_ZONA1_ARM X	Area	F_123
FOND_ZONA1_ARM X	Area	F_140
FOND_ZONA1_ARM X	Area	F_124
FOND_ZONA1_ARM X	Area	F_141
FOND_ZONA1_ARM X	Area	F_125
FOND_ZONA1_ARM X	Area	F_142
FOND_ZONA1_ARM X	Area	F_126
FOND_ZONA1_ARM X	Area	F_143
FOND_ZONA1_ARM X	Area	F_293
FOND_ZONA1_ARM X	Area	F_310
FOND_ZONA1_ARM X	Area	F_294
FOND_ZONA1_ARM X	Area	F_311
FOND_ZONA1_ARM X	Area	F_295
FOND_ZONA1_ARM X	Area	F_312
FOND_ZONA1_ARM X	Area	F_296
FOND_ZONA1_ARM X	Area	F_313
FOND_ZONA1_ARM X	Area	F_27
FOND_ZONA1_ARM X	Area	F_44



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FOND_ZONA1_ARM X	Area	F_30
FOND_ZONA1_ARM X	Area	F_47
FOND_ZONA1_ARM X	Area	F_34
FOND_ZONA1_ARM X	Area	F_51
FOND_ZONA1_ARM X	Area	F_18
FOND_ZONA1_ARM X	Area	F_35
FOND_ZONA1_ARM X	Area	F_21
FOND_ZONA1_ARM X	Area	F_38
FOND_ZONA1_ARM X	Area	F_22
FOND_ZONA1_ARM X	Area	F_39
FOND_ZONA1_ARM X	Area	F_23
FOND_ZONA1_ARM X	Area	F_40
FOND_ZONA1_ARM X	Area	F_24
FOND_ZONA1_ARM X	Area	F_41
FOND_ZONA1_ARM X	Area	F_28
FOND_ZONA1_ARM X	Area	F_45
FOND_ZONA1_ARM X	Area	F_29
FOND_ZONA1_ARM X	Area	F_46
FOND_ZONA1_ARM X	Area	F_401
FOND_ZONA1_ARM X	Area	F_418
FOND_ZONA1_ARM X	Area	F_404
FOND_ZONA1_ARM X	Area	F_421
FOND_ZONA1_ARM X	Area	F_408
FOND_ZONA1_ARM X	Area	F_425
FOND_ZONA1_ARM X	Area	F_392



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FOND_ZONA1_ARM X	Area	F_409
FOND_ZONA1_ARM X	Area	F_395
FOND_ZONA1_ARM X	Area	F_412
FOND_ZONA1_ARM X	Area	F_396
FOND_ZONA1_ARM X	Area	F_413
FOND_ZONA1_ARM X	Area	F_397
FOND_ZONA1_ARM X	Area	F_414
FOND_ZONA1_ARM X	Area	F_398
FOND_ZONA1_ARM X	Area	F_415
FOND_ZONA1_ARM X	Area	F_402
FOND_ZONA1_ARM X	Area	F_419
FOND_ZONA1_ARM X	Area	F_403
FOND_ZONA1_ARM X	Area	F_420
FOND_ZONA2_ARM X	Joint	3407
FOND_ZONA2_ARM X	Joint	3408
FOND_ZONA2_ARM X	Joint	3409
FOND_ZONA2_ARM X	Joint	3410
FOND_ZONA2_ARM X	Joint	3413
FOND_ZONA2_ARM X	Joint	3414
FOND_ZONA2_ARM X	Joint	3415
FOND_ZONA2_ARM X	Joint	3416
FOND_ZONA2_ARM X	Joint	3417
FOND_ZONA2_ARM X	Joint	3418
FOND_ZONA2_ARM X	Joint	3421
FOND_ZONA2_ARM X	Joint	3422



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FOND_ZONA2_ARM X	Joint	3423
FOND_ZONA2_ARM X	Joint	3424
FOND_ZONA2_ARM X	Joint	3439
FOND_ZONA2_ARM X	Joint	3440
FOND_ZONA2_ARM X	Joint	3441
FOND_ZONA2_ARM X	Joint	3445
FOND_ZONA2_ARM X	Joint	3446
FOND_ZONA2_ARM X	Joint	3447
FOND_ZONA2_ARM X	Joint	3448
FOND_ZONA2_ARM X	Joint	3449
FOND_ZONA2_ARM X	Joint	3450
FOND_ZONA2_ARM X	Joint	3453
FOND_ZONA2_ARM X	Joint	3454
FOND_ZONA2_ARM X	Joint	3455
FOND_ZONA2_ARM X	Joint	3456
FOND_ZONA2_ARM X	Joint	3460
FOND_ZONA2_ARM X	Joint	3461
FOND_ZONA2_ARM X	Joint	3462
FOND_ZONA2_ARM X	Joint	3463
FOND_ZONA2_ARM X	Joint	3464
FOND_ZONA2_ARM X	Joint	3465
FOND_ZONA2_ARM X	Joint	3466
FOND_ZONA2_ARM X	Joint	3467
FOND_ZONA2_ARM X	Joint	3468
FOND_ZONA2_ARM X	Joint	3496



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FOND_ZONA2_ARM X	Joint	3498
FOND_ZONA2_ARM X	Joint	3500
FOND_ZONA2_ARM X	Joint	3502
FOND_ZONA2_ARM X	Joint	3524
FOND_ZONA2_ARM X	Joint	3530
FOND_ZONA2_ARM X	Joint	3535
FOND_ZONA2_ARM X	Joint	3536
FOND_ZONA2_ARM X	Joint	3537
FOND_ZONA2_ARM X	Joint	3539
FOND_ZONA2_ARM X	Joint	3540
FOND_ZONA2_ARM X	Joint	3546
FOND_ZONA2_ARM X	Joint	3547
FOND_ZONA2_ARM X	Joint	3548
FOND_ZONA2_ARM X	Joint	3550
FOND_ZONA2_ARM X	Joint	3551
FOND_ZONA2_ARM X	Joint	3555
FOND_ZONA2_ARM X	Joint	3556
FOND_ZONA2_ARM X	Joint	3557
FOND_ZONA2_ARM X	Joint	3559
FOND_ZONA2_ARM X	Joint	3560
FOND_ZONA2_ARM X	Joint	3582
FOND_ZONA2_ARM X	Joint	3583
FOND_ZONA2_ARM X	Joint	3584
FOND_ZONA2_ARM X	Joint	3585
FOND_ZONA2_ARM X	Joint	3587



PROGETTO ESECUTIVO

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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FOND_ZONA2_ARM X	Joint	3588
FOND_ZONA2_ARM X	Joint	3590
FOND_ZONA2_ARM X	Joint	3591
FOND_ZONA2_ARM X	Joint	3592
FOND_ZONA2_ARM X	Joint	3593
FOND_ZONA2_ARM X	Joint	3619
FOND_ZONA2_ARM X	Joint	3620
FOND_ZONA2_ARM X	Joint	3623
FOND_ZONA2_ARM X	Joint	3624
FOND_ZONA2_ARM X	Joint	3627
FOND_ZONA2_ARM X	Joint	3628
FOND_ZONA2_ARM X	Joint	3631
FOND_ZONA2_ARM X	Joint	3632
FOND_ZONA2_ARM X	Joint	3640
FOND_ZONA2_ARM X	Joint	3641
FOND_ZONA2_ARM X	Joint	3643
FOND_ZONA2_ARM X	Joint	3648
FOND_ZONA2_ARM X	Joint	3649
FOND_ZONA2_ARM X	Joint	3651
FOND_ZONA2_ARM X	Joint	3679
FOND_ZONA2_ARM X	Joint	3680
FOND_ZONA2_ARM X	Joint	3682
FOND_ZONA2_ARM X	Joint	3687
FOND_ZONA2_ARM X	Joint	3688
FOND_ZONA2_ARM X	Joint	3690



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FOND_ZONA2_ARM X	Joint	3695
FOND_ZONA2_ARM X	Joint	3696
FOND_ZONA2_ARM X	Joint	3698
FOND_ZONA2_ARM X	Joint	3703
FOND_ZONA2_ARM X	Joint	3704
FOND_ZONA2_ARM X	Joint	3706
FOND_ZONA2_ARM X	Joint	3720
FOND_ZONA2_ARM X	Joint	3721
FOND_ZONA2_ARM X	Joint	3724
FOND_ZONA2_ARM X	Joint	3725
FOND_ZONA2_ARM X	Joint	3732
FOND_ZONA2_ARM X	Joint	3733
FOND_ZONA2_ARM X	Joint	3740
FOND_ZONA2_ARM X	Joint	3741
FOND_ZONA2_ARM X	Joint	3742
FOND_ZONA2_ARM X	Joint	3743
FOND_ZONA2_ARM X	Joint	3744
FOND_ZONA2_ARM X	Joint	3745
FOND_ZONA2_ARM X	Joint	3746
FOND_ZONA2_ARM X	Joint	3747
FOND_ZONA2_ARM X	Joint	3748
FOND_ZONA2_ARM X	Joint	3749
FOND_ZONA2_ARM X	Joint	3750
FOND_ZONA2_ARM X	Joint	3751
FOND_ZONA2_ARM X	Joint	3752



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FOND_ZONA2_ARM X	Joint	3753
FOND_ZONA2_ARM X	Joint	3754
FOND_ZONA2_ARM X	Joint	4021
FOND_ZONA2_ARM X	Joint	4022
FOND_ZONA2_ARM X	Joint	4023
FOND_ZONA2_ARM X	Joint	4024
FOND_ZONA2_ARM X	Joint	4025
FOND_ZONA2_ARM X	Joint	4026
FOND_ZONA2_ARM X	Joint	4027
FOND_ZONA2_ARM X	Joint	4028
FOND_ZONA2_ARM X	Joint	4029
FOND_ZONA2_ARM X	Joint	4030
FOND_ZONA2_ARM X	Joint	4031
FOND_ZONA2_ARM X	Joint	4032
FOND_ZONA2_ARM X	Joint	4033
FOND_ZONA2_ARM X	Joint	4034
FOND_ZONA2_ARM X	Joint	4035
FOND_ZONA2_ARM X	Joint	4057
FOND_ZONA2_ARM X	Joint	4058
FOND_ZONA2_ARM X	Joint	4059
FOND_ZONA2_ARM X	Joint	4060
FOND_ZONA2_ARM X	Joint	4061
FOND_ZONA2_ARM X	Joint	4062
FOND_ZONA2_ARM X	Joint	4063
FOND_ZONA2_ARM X	Joint	4064



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FOND_ZONA2_ARM X	Joint	4069
FOND_ZONA2_ARM X	Joint	4070
FOND_ZONA2_ARM X	Joint	4071
FOND_ZONA2_ARM X	Joint	4072
FOND_ZONA2_ARM X	Joint	4073
FOND_ZONA2_ARM X	Joint	4074
FOND_ZONA2_ARM X	Joint	4075
FOND_ZONA2_ARM X	Joint	4076
FOND_ZONA2_ARM X	Joint	4089
FOND_ZONA2_ARM X	Joint	4090
FOND_ZONA2_ARM X	Joint	4105
FOND_ZONA2_ARM X	Joint	4106
FOND_ZONA2_ARM X	Joint	4107
FOND_ZONA2_ARM X	Joint	4108
FOND_ZONA2_ARM X	Joint	4109
FOND_ZONA2_ARM X	Joint	4110
FOND_ZONA2_ARM X	Joint	4111
FOND_ZONA2_ARM X	Joint	4112
FOND_ZONA2_ARM X	Joint	4117
FOND_ZONA2_ARM X	Joint	4118
FOND_ZONA2_ARM X	Joint	4119
FOND_ZONA2_ARM X	Joint	4120
FOND_ZONA2_ARM X	Joint	4121
FOND_ZONA2_ARM X	Joint	4122
FOND_ZONA2_ARM X	Joint	4123



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FOND_ZONA2_ARM X	Joint	4124
FOND_ZONA2_ARM X	Joint	4137
FOND_ZONA2_ARM X	Joint	4138
FOND_ZONA2_ARM X	Area	F_76
FOND_ZONA2_ARM X	Area	F_93
FOND_ZONA2_ARM X	Area	F_110
FOND_ZONA2_ARM X	Area	F_331
FOND_ZONA2_ARM X	Area	F_348
FOND_ZONA2_ARM X	Area	F_365
FOND_ZONA2_ARM X	Area	F_77
FOND_ZONA2_ARM X	Area	F_94
FOND_ZONA2_ARM X	Area	F_111
FOND_ZONA2_ARM X	Area	F_332
FOND_ZONA2_ARM X	Area	F_349
FOND_ZONA2_ARM X	Area	F_366
FOND_ZONA2_ARM X	Area	F_78
FOND_ZONA2_ARM X	Area	F_95
FOND_ZONA2_ARM X	Area	F_112
FOND_ZONA2_ARM X	Area	F_163
FOND_ZONA2_ARM X	Area	F_180
FOND_ZONA2_ARM X	Area	F_265
FOND_ZONA2_ARM X	Area	F_282
FOND_ZONA2_ARM X	Area	F_333
FOND_ZONA2_ARM X	Area	F_350
FOND_ZONA2_ARM X	Area	F_367



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FOND_ZONA2_ARM X	Area	F_83
FOND_ZONA2_ARM X	Area	F_100
FOND_ZONA2_ARM X	Area	F_117
FOND_ZONA2_ARM X	Area	F_338
FOND_ZONA2_ARM X	Area	F_355
FOND_ZONA2_ARM X	Area	F_372
FOND_ZONA2_ARM X	Area	F_84
FOND_ZONA2_ARM X	Area	F_101
FOND_ZONA2_ARM X	Area	F_118
FOND_ZONA2_ARM X	Area	F_339
FOND_ZONA2_ARM X	Area	F_356
FOND_ZONA2_ARM X	Area	F_373
FOND_ZONA2_ARM X	Area	F_85
FOND_ZONA2_ARM X	Area	F_102
FOND_ZONA2_ARM X	Area	F_119
FOND_ZONA2_ARM X	Area	F_170
FOND_ZONA2_ARM X	Area	F_187
FOND_ZONA2_ARM X	Area	F_272
FOND_ZONA2_ARM X	Area	F_289
FOND_ZONA2_ARM X	Area	F_340
FOND_ZONA2_ARM X	Area	F_357
FOND_ZONA2_ARM X	Area	F_374
FOND_ZONA2_ARM X	Area	F_79
FOND_ZONA2_ARM X	Area	F_96
FOND_ZONA2_ARM X	Area	F_113



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FOND_ZONA2_ARM X	Area	F_164
FOND_ZONA2_ARM X	Area	F_181
FOND_ZONA2_ARM X	Area	F_266
FOND_ZONA2_ARM X	Area	F_283
FOND_ZONA2_ARM X	Area	F_334
FOND_ZONA2_ARM X	Area	F_351
FOND_ZONA2_ARM X	Area	F_368
FOND_ZONA2_ARM X	Area	F_195
FOND_ZONA2_ARM X	Area	F_212
FOND_ZONA2_ARM X	Area	F_229
FOND_ZONA2_ARM X	Area	F_246
FOND_ZONA2_ARM X	Area	F_196
FOND_ZONA2_ARM X	Area	F_213
FOND_ZONA2_ARM X	Area	F_230
FOND_ZONA2_ARM X	Area	F_247
FOND_ZONA2_ARM X	Area	F_197
FOND_ZONA2_ARM X	Area	F_214
FOND_ZONA2_ARM X	Area	F_231
FOND_ZONA2_ARM X	Area	F_248
FOND_ZONA2_ARM X	Area	F_202
FOND_ZONA2_ARM X	Area	F_219
FOND_ZONA2_ARM X	Area	F_236
FOND_ZONA2_ARM X	Area	F_253
FOND_ZONA2_ARM X	Area	F_203
FOND_ZONA2_ARM X	Area	F_220



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FOND_ZONA2_ARM X	Area	F_237
FOND_ZONA2_ARM X	Area	F_254
FOND_ZONA2_ARM X	Area	F_204
FOND_ZONA2_ARM X	Area	F_221
FOND_ZONA2_ARM X	Area	F_238
FOND_ZONA2_ARM X	Area	F_255
FOND_ZONA2_ARM X	Area	F_198
FOND_ZONA2_ARM X	Area	F_215
FOND_ZONA2_ARM X	Area	F_232
FOND_ZONA2_ARM X	Area	F_249
FOND_ZONA2_ARM X	Area	F_127
FOND_ZONA2_ARM X	Area	F_144
FOND_ZONA2_ARM X	Area	F_297
FOND_ZONA2_ARM X	Area	F_314
FOND_ZONA2_ARM X	Area	F_128
FOND_ZONA2_ARM X	Area	F_145
FOND_ZONA2_ARM X	Area	F_298
FOND_ZONA2_ARM X	Area	F_315
FOND_ZONA2_ARM X	Area	F_129
FOND_ZONA2_ARM X	Area	F_146
FOND_ZONA2_ARM X	Area	F_299
FOND_ZONA2_ARM X	Area	F_316
FOND_ZONA2_ARM X	Area	F_134
FOND_ZONA2_ARM X	Area	F_151
FOND_ZONA2_ARM X	Area	F_304



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FOND_ZONA2_ARM X	Area	F_321
FOND_ZONA2_ARM X	Area	F_135
FOND_ZONA2_ARM X	Area	F_152
FOND_ZONA2_ARM X	Area	F_305
FOND_ZONA2_ARM X	Area	F_322
FOND_ZONA2_ARM X	Area	F_136
FOND_ZONA2_ARM X	Area	F_153
FOND_ZONA2_ARM X	Area	F_306
FOND_ZONA2_ARM X	Area	F_323
FOND_ZONA2_ARM X	Area	F_130
FOND_ZONA2_ARM X	Area	F_147
FOND_ZONA2_ARM X	Area	F_300
FOND_ZONA2_ARM X	Area	F_317
FONDAZ_ZONA 2_TAGLIO	Joint	3427
FONDAZ_ZONA 2_TAGLIO	Joint	3437
FONDAZ_ZONA 2_TAGLIO	Joint	3439
FONDAZ_ZONA 2_TAGLIO	Joint	3440
FONDAZ_ZONA 2_TAGLIO	Joint	3441
FONDAZ_ZONA 2_TAGLIO	Joint	3443
FONDAZ_ZONA 2_TAGLIO	Joint	3445
FONDAZ_ZONA 2_TAGLIO	Joint	3446
FONDAZ_ZONA 2_TAGLIO	Joint	3447
FONDAZ_ZONA 2_TAGLIO	Joint	3448
FONDAZ_ZONA 2_TAGLIO	Joint	3449
FONDAZ_ZONA 2_TAGLIO	Joint	3450



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FONDAZ_ZONA 2_TAGLIO	Joint	3452
FONDAZ_ZONA 2_TAGLIO	Joint	3453
FONDAZ_ZONA 2_TAGLIO	Joint	3454
FONDAZ_ZONA 2_TAGLIO	Joint	3455
FONDAZ_ZONA 2_TAGLIO	Joint	3456
FONDAZ_ZONA 2_TAGLIO	Joint	3457
FONDAZ_ZONA 2_TAGLIO	Joint	3460
FONDAZ_ZONA 2_TAGLIO	Joint	3461
FONDAZ_ZONA 2_TAGLIO	Joint	3462
FONDAZ_ZONA 2_TAGLIO	Joint	3463
FONDAZ_ZONA 2_TAGLIO	Joint	3464
FONDAZ_ZONA 2_TAGLIO	Joint	3465
FONDAZ_ZONA 2_TAGLIO	Joint	3466
FONDAZ_ZONA 2_TAGLIO	Joint	3467
FONDAZ_ZONA 2_TAGLIO	Joint	3468
FONDAZ_ZONA 2_TAGLIO	Joint	3471
FONDAZ_ZONA 2_TAGLIO	Joint	3496
FONDAZ_ZONA 2_TAGLIO	Joint	3498
FONDAZ_ZONA 2_TAGLIO	Joint	3500
FONDAZ_ZONA 2_TAGLIO	Joint	3502
FONDAZ_ZONA 2_TAGLIO	Joint	3515
FONDAZ_ZONA 2_TAGLIO	Joint	3516
FONDAZ_ZONA 2_TAGLIO	Joint	3521
FONDAZ_ZONA 2_TAGLIO	Joint	3522
FONDAZ_ZONA 2_TAGLIO	Joint	3524



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FONDAZ_ZONA 2_TAGLIO	Joint	3526
FONDAZ_ZONA 2_TAGLIO	Joint	3528
FONDAZ_ZONA 2_TAGLIO	Joint	3530
FONDAZ_ZONA 2_TAGLIO	Joint	3531
FONDAZ_ZONA 2_TAGLIO	Joint	3539
FONDAZ_ZONA 2_TAGLIO	Joint	3540
FONDAZ_ZONA 2_TAGLIO	Joint	3550
FONDAZ_ZONA 2_TAGLIO	Joint	3551
FONDAZ_ZONA 2_TAGLIO	Joint	3559
FONDAZ_ZONA 2_TAGLIO	Joint	3560
FONDAZ_ZONA 2_TAGLIO	Joint	3582
FONDAZ_ZONA 2_TAGLIO	Joint	3583
FONDAZ_ZONA 2_TAGLIO	Joint	3584
FONDAZ_ZONA 2_TAGLIO	Joint	3585
FONDAZ_ZONA 2_TAGLIO	Joint	3587
FONDAZ_ZONA 2_TAGLIO	Joint	3588
FONDAZ_ZONA 2_TAGLIO	Joint	3590
FONDAZ_ZONA 2_TAGLIO	Joint	3591
FONDAZ_ZONA 2_TAGLIO	Joint	3592
FONDAZ_ZONA 2_TAGLIO	Joint	3593
FONDAZ_ZONA 2_TAGLIO	Joint	3627
FONDAZ_ZONA 2_TAGLIO	Joint	3628
FONDAZ_ZONA 2_TAGLIO	Joint	3631
FONDAZ_ZONA 2_TAGLIO	Joint	3632
FONDAZ_ZONA 2_TAGLIO	Joint	3643



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**Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FONDAZ_ZONA 2_TAGLIO	Joint	3651
FONDAZ_ZONA 2_TAGLIO	Joint	3673
FONDAZ_ZONA 2_TAGLIO	Joint	3682
FONDAZ_ZONA 2_TAGLIO	Joint	3690
FONDAZ_ZONA 2_TAGLIO	Joint	3698
FONDAZ_ZONA 2_TAGLIO	Joint	3706
FONDAZ_ZONA 2_TAGLIO	Joint	3723
FONDAZ_ZONA 2_TAGLIO	Joint	3724
FONDAZ_ZONA 2_TAGLIO	Joint	3725
FONDAZ_ZONA 2_TAGLIO	Joint	3726
FONDAZ_ZONA 2_TAGLIO	Joint	3735
FONDAZ_ZONA 2_TAGLIO	Joint	3738
FONDAZ_ZONA 2_TAGLIO	Joint	3739
FONDAZ_ZONA 2_TAGLIO	Joint	3761
FONDAZ_ZONA 2_TAGLIO	Joint	3762
FONDAZ_ZONA 2_TAGLIO	Joint	3766
FONDAZ_ZONA 2_TAGLIO	Joint	3771
FONDAZ_ZONA 2_TAGLIO	Joint	3773
FONDAZ_ZONA 2_TAGLIO	Joint	3781
FONDAZ_ZONA 2_TAGLIO	Joint	3782
FONDAZ_ZONA 2_TAGLIO	Joint	3783
FONDAZ_ZONA 2_TAGLIO	Joint	3784
FONDAZ_ZONA 2_TAGLIO	Joint	3792
FONDAZ_ZONA 2_TAGLIO	Joint	3793
FONDAZ_ZONA 2_TAGLIO	Joint	3794



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**Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FONDAZ_ZONA 2_TAGLIO	Joint	3795
FONDAZ_ZONA 2_TAGLIO	Joint	4018
FONDAZ_ZONA 2_TAGLIO	Joint	4038
FONDAZ_ZONA 2_TAGLIO	Joint	4039
FONDAZ_ZONA 2_TAGLIO	Joint	4040
FONDAZ_ZONA 2_TAGLIO	Joint	4041
FONDAZ_ZONA 2_TAGLIO	Joint	4042
FONDAZ_ZONA 2_TAGLIO	Joint	4069
FONDAZ_ZONA 2_TAGLIO	Joint	4070
FONDAZ_ZONA 2_TAGLIO	Joint	4071
FONDAZ_ZONA 2_TAGLIO	Joint	4072
FONDAZ_ZONA 2_TAGLIO	Joint	4073
FONDAZ_ZONA 2_TAGLIO	Joint	4074
FONDAZ_ZONA 2_TAGLIO	Joint	4075
FONDAZ_ZONA 2_TAGLIO	Joint	4076
FONDAZ_ZONA 2_TAGLIO	Joint	4117
FONDAZ_ZONA 2_TAGLIO	Joint	4118
FONDAZ_ZONA 2_TAGLIO	Joint	4119
FONDAZ_ZONA 2_TAGLIO	Joint	4120
FONDAZ_ZONA 2_TAGLIO	Joint	4121
FONDAZ_ZONA 2_TAGLIO	Joint	4122
FONDAZ_ZONA 2_TAGLIO	Joint	4123
FONDAZ_ZONA 2_TAGLIO	Joint	4124
FONDAZ_ZONA 2_TAGLIO	Joint	42
FONDAZ_ZONA 2_TAGLIO	Joint	43



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FONDAZ_ZONA 2_TAGLIO	Joint	46
FONDAZ_ZONA 2_TAGLIO	Joint	47
FONDAZ_ZONA 2_TAGLIO	Joint	52
FONDAZ_ZONA 2_TAGLIO	Joint	60
FONDAZ_ZONA 2_TAGLIO	Joint	61
FONDAZ_ZONA 2_TAGLIO	Joint	64
FONDAZ_ZONA 2_TAGLIO	Joint	65
FONDAZ_ZONA 2_TAGLIO	Joint	70
FONDAZ_ZONA 2_TAGLIO	Area	F_83
FONDAZ_ZONA 2_TAGLIO	Area	F_100
FONDAZ_ZONA 2_TAGLIO	Area	F_117
FONDAZ_ZONA 2_TAGLIO	Area	F_338
FONDAZ_ZONA 2_TAGLIO	Area	F_355
FONDAZ_ZONA 2_TAGLIO	Area	F_372
FONDAZ_ZONA 2_TAGLIO	Area	F_84
FONDAZ_ZONA 2_TAGLIO	Area	F_101
FONDAZ_ZONA 2_TAGLIO	Area	F_118
FONDAZ_ZONA 2_TAGLIO	Area	F_339
FONDAZ_ZONA 2_TAGLIO	Area	F_356
FONDAZ_ZONA 2_TAGLIO	Area	F_373
FONDAZ_ZONA 2_TAGLIO	Area	F_68
FONDAZ_ZONA 2_TAGLIO	Area	F_85
FONDAZ_ZONA 2_TAGLIO	Area	F_102
FONDAZ_ZONA 2_TAGLIO	Area	F_119
FONDAZ_ZONA 2_TAGLIO	Area	F_170



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FONDAZ_ZONA 2_TAGLIO	Area	F_187
FONDAZ_ZONA 2_TAGLIO	Area	F_272
FONDAZ_ZONA 2_TAGLIO	Area	F_289
FONDAZ_ZONA 2_TAGLIO	Area	F_340
FONDAZ_ZONA 2_TAGLIO	Area	F_357
FONDAZ_ZONA 2_TAGLIO	Area	F_374
FONDAZ_ZONA 2_TAGLIO	Area	F_391
FONDAZ_ZONA 2_TAGLIO	Area	F_438
FONDAZ_ZONA 2_TAGLIO	Area	F_439
FONDAZ_ZONA 2_TAGLIO	Area	F_440
FONDAZ_ZONA 2_TAGLIO	Area	F_441
FONDAZ_ZONA 2_TAGLIO	Area	F_442
FONDAZ_ZONA 2_TAGLIO	Area	F_13
FONDAZ_ZONA 2_TAGLIO	Area	F_14
FONDAZ_ZONA 2_TAGLIO	Area	F_15
FONDAZ_ZONA 2_TAGLIO	Area	F_16
FONDAZ_ZONA 2_TAGLIO	Area	F_17
FONDAZ_ZONA 2_TAGLIO	Area	F_437
FONDAZ_ZONA 2_TAGLIO	Area	F_12
FONDAZ_ZONA 2_TAGLIO	Area	F_202
FONDAZ_ZONA 2_TAGLIO	Area	F_219
FONDAZ_ZONA 2_TAGLIO	Area	F_236
FONDAZ_ZONA 2_TAGLIO	Area	F_253
FONDAZ_ZONA 2_TAGLIO	Area	F_203
FONDAZ_ZONA 2_TAGLIO	Area	F_220



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**Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FONDAZ_ZONA 2_TAGLIO	Area	F_237
FONDAZ_ZONA 2_TAGLIO	Area	F_254
FONDAZ_ZONA 2_TAGLIO	Area	F_204
FONDAZ_ZONA 2_TAGLIO	Area	F_221
FONDAZ_ZONA 2_TAGLIO	Area	F_238
FONDAZ_ZONA 2_TAGLIO	Area	F_255
FONDAZ_ZONA 2_TAGLIO	Area	F_134
FONDAZ_ZONA 2_TAGLIO	Area	F_151
FONDAZ_ZONA 2_TAGLIO	Area	F_304
FONDAZ_ZONA 2_TAGLIO	Area	F_321
FONDAZ_ZONA 2_TAGLIO	Area	F_135
FONDAZ_ZONA 2_TAGLIO	Area	F_152
FONDAZ_ZONA 2_TAGLIO	Area	F_305
FONDAZ_ZONA 2_TAGLIO	Area	F_322
FONDAZ_ZONA 2_TAGLIO	Area	F_136
FONDAZ_ZONA 2_TAGLIO	Area	F_153
FONDAZ_ZONA 2_TAGLIO	Area	F_306
FONDAZ_ZONA 2_TAGLIO	Area	F_323
FONDAZ_ZONA 2_TAGLIO	Area	F_44
FONDAZ_ZONA 2_TAGLIO	Area	F_30
FONDAZ_ZONA 2_TAGLIO	Area	F_47
FONDAZ_ZONA 2_TAGLIO	Area	F_34
FONDAZ_ZONA 2_TAGLIO	Area	F_51
FONDAZ_ZONA 2_TAGLIO	Area	F_45
FONDAZ_ZONA 2_TAGLIO	Area	F_29



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**Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FONDAZ_ZONA 2_TAGLIO	Area	F_46
FONDAZ_ZONA 2_TAGLIO	Area	F_404
FONDAZ_ZONA 2_TAGLIO	Area	F_421
FONDAZ_ZONA 2_TAGLIO	Area	F_408
FONDAZ_ZONA 2_TAGLIO	Area	F_425
FONDAZ_ZONA 2_TAGLIO	Area	F_403
FONDAZ_ZONA 2_TAGLIO	Area	F_420
FONDAZ_ZONA1_T AGLIO	Joint	3386
FONDAZ_ZONA1_T AGLIO	Joint	3387
FONDAZ_ZONA1_T AGLIO	Joint	3388
FONDAZ_ZONA1_T AGLIO	Joint	3389
FONDAZ_ZONA1_T AGLIO	Joint	3390
FONDAZ_ZONA1_T AGLIO	Joint	3394
FONDAZ_ZONA1_T AGLIO	Joint	3395
FONDAZ_ZONA1_T AGLIO	Joint	3396
FONDAZ_ZONA1_T AGLIO	Joint	3397
FONDAZ_ZONA1_T AGLIO	Joint	3398
FONDAZ_ZONA1_T AGLIO	Joint	3399
FONDAZ_ZONA1_T AGLIO	Joint	3400
FONDAZ_ZONA1_T AGLIO	Joint	3402
FONDAZ_ZONA1_T AGLIO	Joint	3403
FONDAZ_ZONA1_T AGLIO	Joint	3404
FONDAZ_ZONA1_T AGLIO	Joint	3405
FONDAZ_ZONA1_T AGLIO	Joint	3406
FONDAZ_ZONA1_T AGLIO	Joint	3407



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FONDAZ_ZONA1_T AGLIO	Joint	3408
FONDAZ_ZONA1_T AGLIO	Joint	3409
FONDAZ_ZONA1_T AGLIO	Joint	3410
FONDAZ_ZONA1_T AGLIO	Joint	3411
FONDAZ_ZONA1_T AGLIO	Joint	3413
FONDAZ_ZONA1_T AGLIO	Joint	3414
FONDAZ_ZONA1_T AGLIO	Joint	3415
FONDAZ_ZONA1_T AGLIO	Joint	3416
FONDAZ_ZONA1_T AGLIO	Joint	3417
FONDAZ_ZONA1_T AGLIO	Joint	3418
FONDAZ_ZONA1_T AGLIO	Joint	3420
FONDAZ_ZONA1_T AGLIO	Joint	3421
FONDAZ_ZONA1_T AGLIO	Joint	3422
FONDAZ_ZONA1_T AGLIO	Joint	3423
FONDAZ_ZONA1_T AGLIO	Joint	3424
FONDAZ_ZONA1_T AGLIO	Joint	3425
FONDAZ_ZONA1_T AGLIO	Joint	3511
FONDAZ_ZONA1_T AGLIO	Joint	3512
FONDAZ_ZONA1_T AGLIO	Joint	3513
FONDAZ_ZONA1_T AGLIO	Joint	3514
FONDAZ_ZONA1_T AGLIO	Joint	3517
FONDAZ_ZONA1_T AGLIO	Joint	3518
FONDAZ_ZONA1_T AGLIO	Joint	3519
FONDAZ_ZONA1_T AGLIO	Joint	3520
FONDAZ_ZONA1_T AGLIO	Joint	3532



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FONDAZ_ZONA1_T AGLIO	Joint	3533
FONDAZ_ZONA1_T AGLIO	Joint	3534
FONDAZ_ZONA1_T AGLIO	Joint	3535
FONDAZ_ZONA1_T AGLIO	Joint	3536
FONDAZ_ZONA1_T AGLIO	Joint	3537
FONDAZ_ZONA1_T AGLIO	Joint	3543
FONDAZ_ZONA1_T AGLIO	Joint	3544
FONDAZ_ZONA1_T AGLIO	Joint	3545
FONDAZ_ZONA1_T AGLIO	Joint	3546
FONDAZ_ZONA1_T AGLIO	Joint	3547
FONDAZ_ZONA1_T AGLIO	Joint	3548
FONDAZ_ZONA1_T AGLIO	Joint	3552
FONDAZ_ZONA1_T AGLIO	Joint	3553
FONDAZ_ZONA1_T AGLIO	Joint	3554
FONDAZ_ZONA1_T AGLIO	Joint	3555
FONDAZ_ZONA1_T AGLIO	Joint	3556
FONDAZ_ZONA1_T AGLIO	Joint	3557
FONDAZ_ZONA1_T AGLIO	Joint	3612
FONDAZ_ZONA1_T AGLIO	Joint	3615
FONDAZ_ZONA1_T AGLIO	Joint	3616
FONDAZ_ZONA1_T AGLIO	Joint	3619
FONDAZ_ZONA1_T AGLIO	Joint	3620
FONDAZ_ZONA1_T AGLIO	Joint	3623
FONDAZ_ZONA1_T AGLIO	Joint	3624
FONDAZ_ZONA1_T AGLIO	Joint	3638



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FONDAZ_ZONA1_T AGLIO	Joint	3639
FONDAZ_ZONA1_T AGLIO	Joint	3640
FONDAZ_ZONA1_T AGLIO	Joint	3641
FONDAZ_ZONA1_T AGLIO	Joint	3646
FONDAZ_ZONA1_T AGLIO	Joint	3647
FONDAZ_ZONA1_T AGLIO	Joint	3648
FONDAZ_ZONA1_T AGLIO	Joint	3649
FONDAZ_ZONA1_T AGLIO	Joint	3672
FONDAZ_ZONA1_T AGLIO	Joint	3677
FONDAZ_ZONA1_T AGLIO	Joint	3678
FONDAZ_ZONA1_T AGLIO	Joint	3679
FONDAZ_ZONA1_T AGLIO	Joint	3680
FONDAZ_ZONA1_T AGLIO	Joint	3685
FONDAZ_ZONA1_T AGLIO	Joint	3686
FONDAZ_ZONA1_T AGLIO	Joint	3687
FONDAZ_ZONA1_T AGLIO	Joint	3688
FONDAZ_ZONA1_T AGLIO	Joint	3693
FONDAZ_ZONA1_T AGLIO	Joint	3694
FONDAZ_ZONA1_T AGLIO	Joint	3695
FONDAZ_ZONA1_T AGLIO	Joint	3696
FONDAZ_ZONA1_T AGLIO	Joint	3701
FONDAZ_ZONA1_T AGLIO	Joint	3702
FONDAZ_ZONA1_T AGLIO	Joint	3703
FONDAZ_ZONA1_T AGLIO	Joint	3704
FONDAZ_ZONA1_T AGLIO	Joint	3715



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FONDAZ_ZONA1_T AGLIO	Joint	3716
FONDAZ_ZONA1_T AGLIO	Joint	3717
FONDAZ_ZONA1_T AGLIO	Joint	3718
FONDAZ_ZONA1_T AGLIO	Joint	3719
FONDAZ_ZONA1_T AGLIO	Joint	3720
FONDAZ_ZONA1_T AGLIO	Joint	3721
FONDAZ_ZONA1_T AGLIO	Joint	3722
FONDAZ_ZONA1_T AGLIO	Joint	3727
FONDAZ_ZONA1_T AGLIO	Joint	3728
FONDAZ_ZONA1_T AGLIO	Joint	3729
FONDAZ_ZONA1_T AGLIO	Joint	3730
FONDAZ_ZONA1_T AGLIO	Joint	3731
FONDAZ_ZONA1_T AGLIO	Joint	3732
FONDAZ_ZONA1_T AGLIO	Joint	3733
FONDAZ_ZONA1_T AGLIO	Joint	3734
FONDAZ_ZONA1_T AGLIO	Joint	3740
FONDAZ_ZONA1_T AGLIO	Joint	3741
FONDAZ_ZONA1_T AGLIO	Joint	3742
FONDAZ_ZONA1_T AGLIO	Joint	3743
FONDAZ_ZONA1_T AGLIO	Joint	3744
FONDAZ_ZONA1_T AGLIO	Joint	3745
FONDAZ_ZONA1_T AGLIO	Joint	3746
FONDAZ_ZONA1_T AGLIO	Joint	3747
FONDAZ_ZONA1_T AGLIO	Joint	3748
FONDAZ_ZONA1_T AGLIO	Joint	3749



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FONDAZ_ZONA1_T AGLIO	Joint	3750
FONDAZ_ZONA1_T AGLIO	Joint	3751
FONDAZ_ZONA1_T AGLIO	Joint	3752
FONDAZ_ZONA1_T AGLIO	Joint	3753
FONDAZ_ZONA1_T AGLIO	Joint	3754
FONDAZ_ZONA1_T AGLIO	Joint	3757
FONDAZ_ZONA1_T AGLIO	Joint	3758
FONDAZ_ZONA1_T AGLIO	Joint	3763
FONDAZ_ZONA1_T AGLIO	Joint	3764
FONDAZ_ZONA1_T AGLIO	Joint	3767
FONDAZ_ZONA1_T AGLIO	Joint	3768
FONDAZ_ZONA1_T AGLIO	Joint	3776
FONDAZ_ZONA1_T AGLIO	Joint	3777
FONDAZ_ZONA1_T AGLIO	Joint	3778
FONDAZ_ZONA1_T AGLIO	Joint	3779
FONDAZ_ZONA1_T AGLIO	Joint	3780
FONDAZ_ZONA1_T AGLIO	Joint	3787
FONDAZ_ZONA1_T AGLIO	Joint	3788
FONDAZ_ZONA1_T AGLIO	Joint	3789
FONDAZ_ZONA1_T AGLIO	Joint	3790
FONDAZ_ZONA1_T AGLIO	Joint	3791
FONDAZ_ZONA1_T AGLIO	Joint	3872
FONDAZ_ZONA1_T AGLIO	Joint	3879
FONDAZ_ZONA1_T AGLIO	Joint	3882
FONDAZ_ZONA1_T AGLIO	Joint	3885



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FONDAZ_ZONA1_T AGLIO	Joint	3888
FONDAZ_ZONA1_T AGLIO	Joint	3891
FONDAZ_ZONA1_T AGLIO	Joint	3894
FONDAZ_ZONA1_T AGLIO	Joint	3897
FONDAZ_ZONA1_T AGLIO	Joint	3900
FONDAZ_ZONA1_T AGLIO	Joint	3903
FONDAZ_ZONA1_T AGLIO	Joint	3906
FONDAZ_ZONA1_T AGLIO	Joint	3909
FONDAZ_ZONA1_T AGLIO	Joint	3912
FONDAZ_ZONA1_T AGLIO	Joint	3915
FONDAZ_ZONA1_T AGLIO	Joint	3918
FONDAZ_ZONA1_T AGLIO	Joint	3921
FONDAZ_ZONA1_T AGLIO	Joint	3930
FONDAZ_ZONA1_T AGLIO	Joint	3931
FONDAZ_ZONA1_T AGLIO	Joint	3933
FONDAZ_ZONA1_T AGLIO	Joint	3935
FONDAZ_ZONA1_T AGLIO	Joint	3940
FONDAZ_ZONA1_T AGLIO	Joint	3941
FONDAZ_ZONA1_T AGLIO	Joint	3942
FONDAZ_ZONA1_T AGLIO	Joint	3943
FONDAZ_ZONA1_T AGLIO	Joint	3944
FONDAZ_ZONA1_T AGLIO	Joint	3945
FONDAZ_ZONA1_T AGLIO	Joint	3946
FONDAZ_ZONA1_T AGLIO	Joint	3947
FONDAZ_ZONA1_T AGLIO	Joint	3948



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FONDAZ_ZONA1_T AGLIO	Joint	3949
FONDAZ_ZONA1_T AGLIO	Joint	3950
FONDAZ_ZONA1_T AGLIO	Joint	3951
FONDAZ_ZONA1_T AGLIO	Joint	3952
FONDAZ_ZONA1_T AGLIO	Joint	3953
FONDAZ_ZONA1_T AGLIO	Joint	3954
FONDAZ_ZONA1_T AGLIO	Joint	3955
FONDAZ_ZONA1_T AGLIO	Joint	3956
FONDAZ_ZONA1_T AGLIO	Joint	3957
FONDAZ_ZONA1_T AGLIO	Joint	3958
FONDAZ_ZONA1_T AGLIO	Joint	3959
FONDAZ_ZONA1_T AGLIO	Joint	3960
FONDAZ_ZONA1_T AGLIO	Joint	3961
FONDAZ_ZONA1_T AGLIO	Joint	3962
FONDAZ_ZONA1_T AGLIO	Joint	3963
FONDAZ_ZONA1_T AGLIO	Joint	3964
FONDAZ_ZONA1_T AGLIO	Joint	3965
FONDAZ_ZONA1_T AGLIO	Joint	3966
FONDAZ_ZONA1_T AGLIO	Joint	3967
FONDAZ_ZONA1_T AGLIO	Joint	3968
FONDAZ_ZONA1_T AGLIO	Joint	3969
FONDAZ_ZONA1_T AGLIO	Joint	3970
FONDAZ_ZONA1_T AGLIO	Joint	3971
FONDAZ_ZONA1_T AGLIO	Joint	3972
FONDAZ_ZONA1_T AGLIO	Joint	3973



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FONDAZ_ZONA1_T AGLIO	Joint	3974
FONDAZ_ZONA1_T AGLIO	Joint	3975
FONDAZ_ZONA1_T AGLIO	Joint	3976
FONDAZ_ZONA1_T AGLIO	Joint	3977
FONDAZ_ZONA1_T AGLIO	Joint	3978
FONDAZ_ZONA1_T AGLIO	Joint	3979
FONDAZ_ZONA1_T AGLIO	Joint	3980
FONDAZ_ZONA1_T AGLIO	Joint	3981
FONDAZ_ZONA1_T AGLIO	Joint	3982
FONDAZ_ZONA1_T AGLIO	Joint	3983
FONDAZ_ZONA1_T AGLIO	Joint	3984
FONDAZ_ZONA1_T AGLIO	Joint	3991
FONDAZ_ZONA1_T AGLIO	Joint	3992
FONDAZ_ZONA1_T AGLIO	Joint	3993
FONDAZ_ZONA1_T AGLIO	Joint	3996
FONDAZ_ZONA1_T AGLIO	Joint	3999
FONDAZ_ZONA1_T AGLIO	Joint	4000
FONDAZ_ZONA1_T AGLIO	Joint	4001
FONDAZ_ZONA1_T AGLIO	Joint	4002
FONDAZ_ZONA1_T AGLIO	Joint	4003
FONDAZ_ZONA1_T AGLIO	Joint	4004
FONDAZ_ZONA1_T AGLIO	Joint	4005
FONDAZ_ZONA1_T AGLIO	Joint	4010
FONDAZ_ZONA1_T AGLIO	Joint	4011
FONDAZ_ZONA1_T AGLIO	Joint	4012



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FONDAZ_ZONA1_T AGLIO	Joint	4013
FONDAZ_ZONA1_T AGLIO	Joint	4014
FONDAZ_ZONA1_T AGLIO	Joint	4015
FONDAZ_ZONA1_T AGLIO	Joint	4016
FONDAZ_ZONA1_T AGLIO	Joint	4017
FONDAZ_ZONA1_T AGLIO	Joint	4021
FONDAZ_ZONA1_T AGLIO	Joint	4022
FONDAZ_ZONA1_T AGLIO	Joint	4023
FONDAZ_ZONA1_T AGLIO	Joint	4024
FONDAZ_ZONA1_T AGLIO	Joint	4025
FONDAZ_ZONA1_T AGLIO	Joint	4026
FONDAZ_ZONA1_T AGLIO	Joint	4027
FONDAZ_ZONA1_T AGLIO	Joint	4028
FONDAZ_ZONA1_T AGLIO	Joint	4029
FONDAZ_ZONA1_T AGLIO	Joint	4030
FONDAZ_ZONA1_T AGLIO	Joint	4031
FONDAZ_ZONA1_T AGLIO	Joint	4032
FONDAZ_ZONA1_T AGLIO	Joint	4033
FONDAZ_ZONA1_T AGLIO	Joint	4034
FONDAZ_ZONA1_T AGLIO	Joint	4035
FONDAZ_ZONA1_T AGLIO	Joint	4051
FONDAZ_ZONA1_T AGLIO	Joint	4052
FONDAZ_ZONA1_T AGLIO	Joint	4053
FONDAZ_ZONA1_T AGLIO	Joint	4054
FONDAZ_ZONA1_T AGLIO	Joint	4055



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FONDAZ_ZONA1_T AGLIO	Joint	4056
FONDAZ_ZONA1_T AGLIO	Joint	4057
FONDAZ_ZONA1_T AGLIO	Joint	4058
FONDAZ_ZONA1_T AGLIO	Joint	4059
FONDAZ_ZONA1_T AGLIO	Joint	4060
FONDAZ_ZONA1_T AGLIO	Joint	4061
FONDAZ_ZONA1_T AGLIO	Joint	4062
FONDAZ_ZONA1_T AGLIO	Joint	4063
FONDAZ_ZONA1_T AGLIO	Joint	4064
FONDAZ_ZONA1_T AGLIO	Joint	4079
FONDAZ_ZONA1_T AGLIO	Joint	4082
FONDAZ_ZONA1_T AGLIO	Joint	4083
FONDAZ_ZONA1_T AGLIO	Joint	4084
FONDAZ_ZONA1_T AGLIO	Joint	4085
FONDAZ_ZONA1_T AGLIO	Joint	4086
FONDAZ_ZONA1_T AGLIO	Joint	4087
FONDAZ_ZONA1_T AGLIO	Joint	4088
FONDAZ_ZONA1_T AGLIO	Joint	4089
FONDAZ_ZONA1_T AGLIO	Joint	4090
FONDAZ_ZONA1_T AGLIO	Joint	4099
FONDAZ_ZONA1_T AGLIO	Joint	4100
FONDAZ_ZONA1_T AGLIO	Joint	4101
FONDAZ_ZONA1_T AGLIO	Joint	4102
FONDAZ_ZONA1_T AGLIO	Joint	4103
FONDAZ_ZONA1_T AGLIO	Joint	4104



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**Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FONDAZ_ZONA1_T AGLIO	Joint	4105
FONDAZ_ZONA1_T AGLIO	Joint	4106
FONDAZ_ZONA1_T AGLIO	Joint	4107
FONDAZ_ZONA1_T AGLIO	Joint	4108
FONDAZ_ZONA1_T AGLIO	Joint	4109
FONDAZ_ZONA1_T AGLIO	Joint	4110
FONDAZ_ZONA1_T AGLIO	Joint	4111
FONDAZ_ZONA1_T AGLIO	Joint	4112
FONDAZ_ZONA1_T AGLIO	Joint	4127
FONDAZ_ZONA1_T AGLIO	Joint	4130
FONDAZ_ZONA1_T AGLIO	Joint	4131
FONDAZ_ZONA1_T AGLIO	Joint	4132
FONDAZ_ZONA1_T AGLIO	Joint	4133
FONDAZ_ZONA1_T AGLIO	Joint	4134
FONDAZ_ZONA1_T AGLIO	Joint	4135
FONDAZ_ZONA1_T AGLIO	Joint	4136
FONDAZ_ZONA1_T AGLIO	Joint	4137
FONDAZ_ZONA1_T AGLIO	Joint	4138
FONDAZ_ZONA1_T AGLIO	Joint	36
FONDAZ_ZONA1_T AGLIO	Joint	37
FONDAZ_ZONA1_T AGLIO	Joint	39
FONDAZ_ZONA1_T AGLIO	Joint	40
FONDAZ_ZONA1_T AGLIO	Joint	41
FONDAZ_ZONA1_T AGLIO	Joint	48
FONDAZ_ZONA1_T AGLIO	Joint	49



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**Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FONDAZ_ZONA1_T AGLIO	Joint	50
FONDAZ_ZONA1_T AGLIO	Joint	51
FONDAZ_ZONA1_T AGLIO	Joint	54
FONDAZ_ZONA1_T AGLIO	Joint	55
FONDAZ_ZONA1_T AGLIO	Joint	57
FONDAZ_ZONA1_T AGLIO	Joint	58
FONDAZ_ZONA1_T AGLIO	Joint	59
FONDAZ_ZONA1_T AGLIO	Joint	66
FONDAZ_ZONA1_T AGLIO	Joint	67
FONDAZ_ZONA1_T AGLIO	Joint	68
FONDAZ_ZONA1_T AGLIO	Joint	69
FONDAZ_ZONA1_T AGLIO	Area	F_70
FONDAZ_ZONA1_T AGLIO	Area	F_87
FONDAZ_ZONA1_T AGLIO	Area	F_104
FONDAZ_ZONA1_T AGLIO	Area	F_325
FONDAZ_ZONA1_T AGLIO	Area	F_342
FONDAZ_ZONA1_T AGLIO	Area	F_359
FONDAZ_ZONA1_T AGLIO	Area	F_71
FONDAZ_ZONA1_T AGLIO	Area	F_88
FONDAZ_ZONA1_T AGLIO	Area	F_105
FONDAZ_ZONA1_T AGLIO	Area	F_326
FONDAZ_ZONA1_T AGLIO	Area	F_343
FONDAZ_ZONA1_T AGLIO	Area	F_360
FONDAZ_ZONA1_T AGLIO	Area	F_76
FONDAZ_ZONA1_T AGLIO	Area	F_93



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FONDAZ_ZONA1_T AGLIO	Area	F_110
FONDAZ_ZONA1_T AGLIO	Area	F_331
FONDAZ_ZONA1_T AGLIO	Area	F_348
FONDAZ_ZONA1_T AGLIO	Area	F_365
FONDAZ_ZONA1_T AGLIO	Area	F_77
FONDAZ_ZONA1_T AGLIO	Area	F_94
FONDAZ_ZONA1_T AGLIO	Area	F_111
FONDAZ_ZONA1_T AGLIO	Area	F_332
FONDAZ_ZONA1_T AGLIO	Area	F_349
FONDAZ_ZONA1_T AGLIO	Area	F_366
FONDAZ_ZONA1_T AGLIO	Area	F_78
FONDAZ_ZONA1_T AGLIO	Area	F_95
FONDAZ_ZONA1_T AGLIO	Area	F_112
FONDAZ_ZONA1_T AGLIO	Area	F_163
FONDAZ_ZONA1_T AGLIO	Area	F_180
FONDAZ_ZONA1_T AGLIO	Area	F_265
FONDAZ_ZONA1_T AGLIO	Area	F_282
FONDAZ_ZONA1_T AGLIO	Area	F_333
FONDAZ_ZONA1_T AGLIO	Area	F_350
FONDAZ_ZONA1_T AGLIO	Area	F_367
FONDAZ_ZONA1_T AGLIO	Area	F_427
FONDAZ_ZONA1_T AGLIO	Area	F_428
FONDAZ_ZONA1_T AGLIO	Area	F_433
FONDAZ_ZONA1_T AGLIO	Area	F_434
FONDAZ_ZONA1_T AGLIO	Area	F_435



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FONDAZ_ZONA1_T AGLIO	Area	F_2
FONDAZ_ZONA1_T AGLIO	Area	F_3
FONDAZ_ZONA1_T AGLIO	Area	F_8
FONDAZ_ZONA1_T AGLIO	Area	F_9
FONDAZ_ZONA1_T AGLIO	Area	F_10
FONDAZ_ZONA1_T AGLIO	Area	F_69
FONDAZ_ZONA1_T AGLIO	Area	F_86
FONDAZ_ZONA1_T AGLIO	Area	F_103
FONDAZ_ZONA1_T AGLIO	Area	F_154
FONDAZ_ZONA1_T AGLIO	Area	F_171
FONDAZ_ZONA1_T AGLIO	Area	F_256
FONDAZ_ZONA1_T AGLIO	Area	F_273
FONDAZ_ZONA1_T AGLIO	Area	F_324
FONDAZ_ZONA1_T AGLIO	Area	F_341
FONDAZ_ZONA1_T AGLIO	Area	F_358
FONDAZ_ZONA1_T AGLIO	Area	F_72
FONDAZ_ZONA1_T AGLIO	Area	F_73
FONDAZ_ZONA1_T AGLIO	Area	F_74
FONDAZ_ZONA1_T AGLIO	Area	F_75
FONDAZ_ZONA1_T AGLIO	Area	F_89
FONDAZ_ZONA1_T AGLIO	Area	F_90
FONDAZ_ZONA1_T AGLIO	Area	F_91
FONDAZ_ZONA1_T AGLIO	Area	F_92
FONDAZ_ZONA1_T AGLIO	Area	F_106
FONDAZ_ZONA1_T AGLIO	Area	F_107



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FONDAZ_ZONA1_T AGLIO	Area	F_108
FONDAZ_ZONA1_T AGLIO	Area	F_109
FONDAZ_ZONA1_T AGLIO	Area	F_157
FONDAZ_ZONA1_T AGLIO	Area	F_158
FONDAZ_ZONA1_T AGLIO	Area	F_159
FONDAZ_ZONA1_T AGLIO	Area	F_160
FONDAZ_ZONA1_T AGLIO	Area	F_174
FONDAZ_ZONA1_T AGLIO	Area	F_175
FONDAZ_ZONA1_T AGLIO	Area	F_176
FONDAZ_ZONA1_T AGLIO	Area	F_177
FONDAZ_ZONA1_T AGLIO	Area	F_259
FONDAZ_ZONA1_T AGLIO	Area	F_260
FONDAZ_ZONA1_T AGLIO	Area	F_261
FONDAZ_ZONA1_T AGLIO	Area	F_262
FONDAZ_ZONA1_T AGLIO	Area	F_276
FONDAZ_ZONA1_T AGLIO	Area	F_277
FONDAZ_ZONA1_T AGLIO	Area	F_278
FONDAZ_ZONA1_T AGLIO	Area	F_279
FONDAZ_ZONA1_T AGLIO	Area	F_327
FONDAZ_ZONA1_T AGLIO	Area	F_328
FONDAZ_ZONA1_T AGLIO	Area	F_329
FONDAZ_ZONA1_T AGLIO	Area	F_330
FONDAZ_ZONA1_T AGLIO	Area	F_344
FONDAZ_ZONA1_T AGLIO	Area	F_345
FONDAZ_ZONA1_T AGLIO	Area	F_346



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FONDAZ_ZONA1_T AGLIO	Area	F_347
FONDAZ_ZONA1_T AGLIO	Area	F_361
FONDAZ_ZONA1_T AGLIO	Area	F_362
FONDAZ_ZONA1_T AGLIO	Area	F_363
FONDAZ_ZONA1_T AGLIO	Area	F_364
FONDAZ_ZONA1_T AGLIO	Area	F_426
FONDAZ_ZONA1_T AGLIO	Area	F_429
FONDAZ_ZONA1_T AGLIO	Area	F_430
FONDAZ_ZONA1_T AGLIO	Area	F_431
FONDAZ_ZONA1_T AGLIO	Area	F_432
FONDAZ_ZONA1_T AGLIO	Area	F_1
FONDAZ_ZONA1_T AGLIO	Area	F_4
FONDAZ_ZONA1_T AGLIO	Area	F_5
FONDAZ_ZONA1_T AGLIO	Area	F_6
FONDAZ_ZONA1_T AGLIO	Area	F_7
FONDAZ_ZONA1_T AGLIO	Area	F_79
FONDAZ_ZONA1_T AGLIO	Area	F_96
FONDAZ_ZONA1_T AGLIO	Area	F_113
FONDAZ_ZONA1_T AGLIO	Area	F_164
FONDAZ_ZONA1_T AGLIO	Area	F_181
FONDAZ_ZONA1_T AGLIO	Area	F_266
FONDAZ_ZONA1_T AGLIO	Area	F_283
FONDAZ_ZONA1_T AGLIO	Area	F_334
FONDAZ_ZONA1_T AGLIO	Area	F_351
FONDAZ_ZONA1_T AGLIO	Area	F_368



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FONDAZ_ZONA1_T AGLIO	Area	F_436
FONDAZ_ZONA1_T AGLIO	Area	F_11
FONDAZ_ZONA1_T AGLIO	Area	F_189
FONDAZ_ZONA1_T AGLIO	Area	F_206
FONDAZ_ZONA1_T AGLIO	Area	F_223
FONDAZ_ZONA1_T AGLIO	Area	F_240
FONDAZ_ZONA1_T AGLIO	Area	F_190
FONDAZ_ZONA1_T AGLIO	Area	F_207
FONDAZ_ZONA1_T AGLIO	Area	F_224
FONDAZ_ZONA1_T AGLIO	Area	F_241
FONDAZ_ZONA1_T AGLIO	Area	F_195
FONDAZ_ZONA1_T AGLIO	Area	F_212
FONDAZ_ZONA1_T AGLIO	Area	F_229
FONDAZ_ZONA1_T AGLIO	Area	F_246
FONDAZ_ZONA1_T AGLIO	Area	F_196
FONDAZ_ZONA1_T AGLIO	Area	F_213
FONDAZ_ZONA1_T AGLIO	Area	F_230
FONDAZ_ZONA1_T AGLIO	Area	F_247
FONDAZ_ZONA1_T AGLIO	Area	F_197
FONDAZ_ZONA1_T AGLIO	Area	F_214
FONDAZ_ZONA1_T AGLIO	Area	F_231
FONDAZ_ZONA1_T AGLIO	Area	F_248
FONDAZ_ZONA1_T AGLIO	Area	F_188
FONDAZ_ZONA1_T AGLIO	Area	F_205
FONDAZ_ZONA1_T AGLIO	Area	F_222



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FONDAZ_ZONA1_T AGLIO	Area	F_239
FONDAZ_ZONA1_T AGLIO	Area	F_191
FONDAZ_ZONA1_T AGLIO	Area	F_208
FONDAZ_ZONA1_T AGLIO	Area	F_192
FONDAZ_ZONA1_T AGLIO	Area	F_209
FONDAZ_ZONA1_T AGLIO	Area	F_193
FONDAZ_ZONA1_T AGLIO	Area	F_210
FONDAZ_ZONA1_T AGLIO	Area	F_194
FONDAZ_ZONA1_T AGLIO	Area	F_211
FONDAZ_ZONA1_T AGLIO	Area	F_225
FONDAZ_ZONA1_T AGLIO	Area	F_242
FONDAZ_ZONA1_T AGLIO	Area	F_226
FONDAZ_ZONA1_T AGLIO	Area	F_243
FONDAZ_ZONA1_T AGLIO	Area	F_227
FONDAZ_ZONA1_T AGLIO	Area	F_244
FONDAZ_ZONA1_T AGLIO	Area	F_228
FONDAZ_ZONA1_T AGLIO	Area	F_245
FONDAZ_ZONA1_T AGLIO	Area	F_198
FONDAZ_ZONA1_T AGLIO	Area	F_215
FONDAZ_ZONA1_T AGLIO	Area	F_232
FONDAZ_ZONA1_T AGLIO	Area	F_249
FONDAZ_ZONA1_T AGLIO	Area	F_121
FONDAZ_ZONA1_T AGLIO	Area	F_138
FONDAZ_ZONA1_T AGLIO	Area	F_291
FONDAZ_ZONA1_T AGLIO	Area	F_308



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FONDAZ_ZONA1_T AGLIO	Area	F_122
FONDAZ_ZONA1_T AGLIO	Area	F_139
FONDAZ_ZONA1_T AGLIO	Area	F_292
FONDAZ_ZONA1_T AGLIO	Area	F_309
FONDAZ_ZONA1_T AGLIO	Area	F_127
FONDAZ_ZONA1_T AGLIO	Area	F_144
FONDAZ_ZONA1_T AGLIO	Area	F_297
FONDAZ_ZONA1_T AGLIO	Area	F_314
FONDAZ_ZONA1_T AGLIO	Area	F_128
FONDAZ_ZONA1_T AGLIO	Area	F_145
FONDAZ_ZONA1_T AGLIO	Area	F_298
FONDAZ_ZONA1_T AGLIO	Area	F_315
FONDAZ_ZONA1_T AGLIO	Area	F_129
FONDAZ_ZONA1_T AGLIO	Area	F_146
FONDAZ_ZONA1_T AGLIO	Area	F_299
FONDAZ_ZONA1_T AGLIO	Area	F_316
FONDAZ_ZONA1_T AGLIO	Area	F_120
FONDAZ_ZONA1_T AGLIO	Area	F_137
FONDAZ_ZONA1_T AGLIO	Area	F_290
FONDAZ_ZONA1_T AGLIO	Area	F_307
FONDAZ_ZONA1_T AGLIO	Area	F_123
FONDAZ_ZONA1_T AGLIO	Area	F_140
FONDAZ_ZONA1_T AGLIO	Area	F_124
FONDAZ_ZONA1_T AGLIO	Area	F_141
FONDAZ_ZONA1_T AGLIO	Area	F_125



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FONDAZ_ZONA1_T AGLIO	Area	F_142
FONDAZ_ZONA1_T AGLIO	Area	F_126
FONDAZ_ZONA1_T AGLIO	Area	F_143
FONDAZ_ZONA1_T AGLIO	Area	F_293
FONDAZ_ZONA1_T AGLIO	Area	F_310
FONDAZ_ZONA1_T AGLIO	Area	F_294
FONDAZ_ZONA1_T AGLIO	Area	F_311
FONDAZ_ZONA1_T AGLIO	Area	F_295
FONDAZ_ZONA1_T AGLIO	Area	F_312
FONDAZ_ZONA1_T AGLIO	Area	F_296
FONDAZ_ZONA1_T AGLIO	Area	F_313
FONDAZ_ZONA1_T AGLIO	Area	F_130
FONDAZ_ZONA1_T AGLIO	Area	F_147
FONDAZ_ZONA1_T AGLIO	Area	F_300
FONDAZ_ZONA1_T AGLIO	Area	F_317
FONDAZ_ZONA1_T AGLIO	Area	F_27
FONDAZ_ZONA1_T AGLIO	Area	F_44
FONDAZ_ZONA1_T AGLIO	Area	F_18
FONDAZ_ZONA1_T AGLIO	Area	F_35
FONDAZ_ZONA1_T AGLIO	Area	F_21
FONDAZ_ZONA1_T AGLIO	Area	F_38
FONDAZ_ZONA1_T AGLIO	Area	F_22
FONDAZ_ZONA1_T AGLIO	Area	F_39
FONDAZ_ZONA1_T AGLIO	Area	F_23
FONDAZ_ZONA1_T AGLIO	Area	F_40



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FONDAZ_ZONA1_T AGLIO	Area	F_24
FONDAZ_ZONA1_T AGLIO	Area	F_41
FONDAZ_ZONA1_T AGLIO	Area	F_28
FONDAZ_ZONA1_T AGLIO	Area	F_45
FONDAZ_ZONA1_T AGLIO	Area	F_401
FONDAZ_ZONA1_T AGLIO	Area	F_418
FONDAZ_ZONA1_T AGLIO	Area	F_392
FONDAZ_ZONA1_T AGLIO	Area	F_409
FONDAZ_ZONA1_T AGLIO	Area	F_395
FONDAZ_ZONA1_T AGLIO	Area	F_412
FONDAZ_ZONA1_T AGLIO	Area	F_396
FONDAZ_ZONA1_T AGLIO	Area	F_413
FONDAZ_ZONA1_T AGLIO	Area	F_397
FONDAZ_ZONA1_T AGLIO	Area	F_414
FONDAZ_ZONA1_T AGLIO	Area	F_398
FONDAZ_ZONA1_T AGLIO	Area	F_415
FONDAZ_ZONA1_T AGLIO	Area	F_402
FONDAZ_ZONA1_T AGLIO	Area	F_419
PARAGHIAIA_ARM X_ZONA 1	Joint	3491
PARAGHIAIA_ARM X_ZONA 1	Joint	3492
PARAGHIAIA_ARM X_ZONA 1	Joint	3493
PARAGHIAIA_ARM X_ZONA 1	Joint	3858
PARAGHIAIA_ARM X_ZONA 1	Joint	3859
PARAGHIAIA_ARM X_ZONA 1	Joint	3860
PARAGHIAIA_ARM X_ZONA 1	Joint	3861



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

PARAGHIAIA_ARM X_ZONA 1	Joint	3862
PARAGHIAIA_ARM X_ZONA 1	Joint	3863
PARAGHIAIA_ARM X_ZONA 1	Joint	3864
PARAGHIAIA_ARM X_ZONA 1	Joint	3865
PARAGHIAIA_ARM X_ZONA 1	Joint	4177
PARAGHIAIA_ARM X_ZONA 1	Joint	4178
PARAGHIAIA_ARM X_ZONA 1	Joint	4179
PARAGHIAIA_ARM X_ZONA 1	Joint	4180
PARAGHIAIA_ARM X_ZONA 1	Joint	4647
PARAGHIAIA_ARM X_ZONA 1	Joint	4648
PARAGHIAIA_ARM X_ZONA 1	Joint	4649
PARAGHIAIA_ARM X_ZONA 1	Joint	4652
PARAGHIAIA_ARM X_ZONA 1	Joint	4653
PARAGHIAIA_ARM X_ZONA 1	Joint	4654
PARAGHIAIA_ARM X_ZONA 1	Joint	4655
PARAGHIAIA_ARM X_ZONA 1	Joint	4657
PARAGHIAIA_ARM X_ZONA 1	Joint	4659
PARAGHIAIA_ARM X_ZONA 1	Joint	4660
PARAGHIAIA_ARM X_ZONA 1	Joint	4661
PARAGHIAIA_ARM X_ZONA 1	Joint	4662
PARAGHIAIA_ARM X_ZONA 1	Joint	4663
PARAGHIAIA_ARM X_ZONA 1	Joint	4664
PARAGHIAIA_ARM X_ZONA 1	Joint	4665
PARAGHIAIA_ARM X_ZONA 1	Joint	4666
PARAGHIAIA_ARM X_ZONA 1	Joint	4667



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

PARAGHIAIA_ARM X_ZONA 1	Joint	4668
PARAGHIAIA_ARM X_ZONA 1	Joint	4669
PARAGHIAIA_ARM X_ZONA 1	Joint	4670
PARAGHIAIA_ARM X_ZONA 1	Joint	4671
PARAGHIAIA_ARM X_ZONA 1	Joint	4672
PARAGHIAIA_ARM X_ZONA 1	Joint	4673
PARAGHIAIA_ARM X_ZONA 1	Joint	4674
PARAGHIAIA_ARM X_ZONA 1	Joint	4675
PARAGHIAIA_ARM X_ZONA 1	Joint	4676
PARAGHIAIA_ARM X_ZONA 1	Joint	4677
PARAGHIAIA_ARM X_ZONA 1	Joint	4678
PARAGHIAIA_ARM X_ZONA 1	Joint	4679
PARAGHIAIA_ARM X_ZONA 1	Joint	4682
PARAGHIAIA_ARM X_ZONA 1	Joint	4683
PARAGHIAIA_ARM X_ZONA 1	Joint	4684
PARAGHIAIA_ARM X_ZONA 1	Joint	4689
PARAGHIAIA_ARM X_ZONA 1	Joint	4690
PARAGHIAIA_ARM X_ZONA 1	Joint	4691
PARAGHIAIA_ARM X_ZONA 1	Joint	4692
PARAGHIAIA_ARM X_ZONA 1	Joint	4693
PARAGHIAIA_ARM X_ZONA 1	Joint	4694
PARAGHIAIA_ARM X_ZONA 1	Joint	4767
PARAGHIAIA_ARM X_ZONA 1	Joint	4768
PARAGHIAIA_ARM X_ZONA 1	Joint	4769
PARAGHIAIA_ARM X_ZONA 1	Joint	4770



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

PARAGHIAIA_ARM X_ZONA 1	Joint	4771
PARAGHIAIA_ARM X_ZONA 1	Joint	4772
PARAGHIAIA_ARM X_ZONA 1	Joint	4773
PARAGHIAIA_ARM X_ZONA 1	Joint	4774
PARAGHIAIA_ARM X_ZONA 1	Joint	4775
PARAGHIAIA_ARM X_ZONA 1	Joint	4776
PARAGHIAIA_ARM X_ZONA 1	Joint	4777
PARAGHIAIA_ARM X_ZONA 1	Joint	4778
PARAGHIAIA_ARM X_ZONA 1	Joint	4779
PARAGHIAIA_ARM X_ZONA 1	Joint	4780
PARAGHIAIA_ARM X_ZONA 1	Joint	4781
PARAGHIAIA_ARM X_ZONA 1	Joint	4782
PARAGHIAIA_ARM X_ZONA 1	Joint	4783
PARAGHIAIA_ARM X_ZONA 1	Joint	4784
PARAGHIAIA_ARM X_ZONA 1	Joint	4787
PARAGHIAIA_ARM X_ZONA 1	Joint	4788
PARAGHIAIA_ARM X_ZONA 1	Joint	4789
PARAGHIAIA_ARM X_ZONA 1	Joint	4913
PARAGHIAIA_ARM X_ZONA 1	Joint	4914
PARAGHIAIA_ARM X_ZONA 1	Joint	4915
PARAGHIAIA_ARM X_ZONA 1	Joint	4916
PARAGHIAIA_ARM X_ZONA 1	Joint	4917
PARAGHIAIA_ARM X_ZONA 1	Joint	4918
PARAGHIAIA_ARM X_ZONA 1	Joint	4919
PARAGHIAIA_ARM X_ZONA 1	Joint	4920



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

PARAGHIAIA_ARM X_ZONA 1	Joint	4921
PARAGHIAIA_ARM X_ZONA 1	Joint	4922
PARAGHIAIA_ARM X_ZONA 1	Joint	4933
PARAGHIAIA_ARM X_ZONA 1	Joint	4934
PARAGHIAIA_ARM X_ZONA 1	Joint	4935
PARAGHIAIA_ARM X_ZONA 1	Joint	4936
PARAGHIAIA_ARM X_ZONA 1	Joint	4937
PARAGHIAIA_ARM X_ZONA 1	Joint	4960
PARAGHIAIA_ARM X_ZONA 1	Joint	4962
PARAGHIAIA_ARM X_ZONA 1	Joint	4963
PARAGHIAIA_ARM X_ZONA 1	Joint	4964
PARAGHIAIA_ARM X_ZONA 1	Joint	4979
PARAGHIAIA_ARM X_ZONA 1	Joint	4980
PARAGHIAIA_ARM X_ZONA 1	Joint	4981
PARAGHIAIA_ARM X_ZONA 1	Frame	2823
PARAGHIAIA_ARM X_ZONA 1	Frame	2824
PARAGHIAIA_ARM X_ZONA 1	Frame	2825
PARAGHIAIA_ARM X_ZONA 1	Frame	2826
PARAGHIAIA_ARM X_ZONA 1	Frame	2827
PARAGHIAIA_ARM X_ZONA 1	Frame	2828
PARAGHIAIA_ARM X_ZONA 1	Frame	2829
PARAGHIAIA_ARM X_ZONA 1	Frame	2830
PARAGHIAIA_ARM X_ZONA 1	Frame	2831
PARAGHIAIA_ARM X_ZONA 1	Frame	2832
PARAGHIAIA_ARM X_ZONA 1	Frame	2833



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

PARAGHIAIA_ARM X_ZONA 1	Frame	2834
PARAGHIAIA_ARM X_ZONA 1	Frame	2835
PARAGHIAIA_ARM X_ZONA 1	Frame	2836
PARAGHIAIA_ARM X_ZONA 1	Area	MP_64
PARAGHIAIA_ARM X_ZONA 1	Area	MP_84
PARAGHIAIA_ARM X_ZONA 1	Area	MP_104
PARAGHIAIA_ARM X_ZONA 1	Area	MP_67
PARAGHIAIA_ARM X_ZONA 1	Area	MP_87
PARAGHIAIA_ARM X_ZONA 1	Area	MP_107
PARAGHIAIA_ARM X_ZONA 1	Area	MP_68
PARAGHIAIA_ARM X_ZONA 1	Area	MP_88
PARAGHIAIA_ARM X_ZONA 1	Area	MP_108
PARAGHIAIA_ARM X_ZONA 1	Area	MP_73
PARAGHIAIA_ARM X_ZONA 1	Area	MP_93
PARAGHIAIA_ARM X_ZONA 1	Area	MP_113
PARAGHIAIA_ARM X_ZONA 1	Area	MP_74
PARAGHIAIA_ARM X_ZONA 1	Area	MP_94
PARAGHIAIA_ARM X_ZONA 1	Area	MP_114
PARAGHIAIA_ARM X_ZONA 1	Area	MP_77
PARAGHIAIA_ARM X_ZONA 1	Area	MP_97
PARAGHIAIA_ARM X_ZONA 1	Area	MP_117
PARAGHIAIA_ARM X_ZONA 1	Area	MP_65
PARAGHIAIA_ARM X_ZONA 1	Area	MP_85
PARAGHIAIA_ARM X_ZONA 1	Area	MP_105
PARAGHIAIA_ARM X_ZONA 1	Area	MP_66



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

PARAGHIAIA_ARM X_ZONA 1	Area	MP_86
PARAGHIAIA_ARM X_ZONA 1	Area	MP_106
PARAGHIAIA_ARM X_ZONA 1	Area	MP_69
PARAGHIAIA_ARM X_ZONA 1	Area	MP_89
PARAGHIAIA_ARM X_ZONA 1	Area	MP_109
PARAGHIAIA_ARM X_ZONA 1	Area	MP_70
PARAGHIAIA_ARM X_ZONA 1	Area	MP_90
PARAGHIAIA_ARM X_ZONA 1	Area	MP_110
PARAGHIAIA_ARM X_ZONA 1	Area	MP_71
PARAGHIAIA_ARM X_ZONA 1	Area	MP_91
PARAGHIAIA_ARM X_ZONA 1	Area	MP_111
PARAGHIAIA_ARM X_ZONA 1	Area	MP_72
PARAGHIAIA_ARM X_ZONA 1	Area	MP_92
PARAGHIAIA_ARM X_ZONA 1	Area	MP_112
PARAGHIAIA_ARM X_ZONA 1	Area	MP_75
PARAGHIAIA_ARM X_ZONA 1	Area	MP_95
PARAGHIAIA_ARM X_ZONA 1	Area	MP_115
PARAGHIAIA_ARM X_ZONA 1	Area	MP_76
PARAGHIAIA_ARM X_ZONA 1	Area	MP_96
PARAGHIAIA_ARM X_ZONA 1	Area	MP_116
PARAGHIAIA_ARM X_ZONA 1	Area	MP_124
PARAGHIAIA_ARM X_ZONA 1	Area	MP_144
PARAGHIAIA_ARM X_ZONA 1	Area	MP_127
PARAGHIAIA_ARM X_ZONA 1	Area	MP_147
PARAGHIAIA_ARM X_ZONA 1	Area	MP_128



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

PARAGHIAIA_ARM X_ZONA 1	Area	MP_148
PARAGHIAIA_ARM X_ZONA 1	Area	MP_133
PARAGHIAIA_ARM X_ZONA 1	Area	MP_153
PARAGHIAIA_ARM X_ZONA 1	Area	MP_134
PARAGHIAIA_ARM X_ZONA 1	Area	MP_154
PARAGHIAIA_ARM X_ZONA 1	Area	MP_137
PARAGHIAIA_ARM X_ZONA 1	Area	MP_157
PARAGHIAIA_ARM X_ZONA 1	Area	MP_125
PARAGHIAIA_ARM X_ZONA 1	Area	MP_145
PARAGHIAIA_ARM X_ZONA 1	Area	MP_126
PARAGHIAIA_ARM X_ZONA 1	Area	MP_146
PARAGHIAIA_ARM X_ZONA 1	Area	MP_129
PARAGHIAIA_ARM X_ZONA 1	Area	MP_149
PARAGHIAIA_ARM X_ZONA 1	Area	MP_130
PARAGHIAIA_ARM X_ZONA 1	Area	MP_150
PARAGHIAIA_ARM X_ZONA 1	Area	MP_131
PARAGHIAIA_ARM X_ZONA 1	Area	MP_151
PARAGHIAIA_ARM X_ZONA 1	Area	MP_132
PARAGHIAIA_ARM X_ZONA 1	Area	MP_152
PARAGHIAIA_ARM X_ZONA 1	Area	MP_135
PARAGHIAIA_ARM X_ZONA 1	Area	MP_155
PARAGHIAIA_ARM X_ZONA 1	Area	MP_136
PARAGHIAIA_ARM X_ZONA 1	Area	MP_156
PARAGHIAIA_ARM X_ZONA 1	Area	MP_27
PARAGHIAIA_ARM X_ZONA 1	Area	MP_47



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

PARAGHIAIA_ARM X_ZONA 1	Area	MP_28
PARAGHIAIA_ARM X_ZONA 1	Area	MP_48
PARAGHIAIA_ARM X_ZONA 1	Area	MP_33
PARAGHIAIA_ARM X_ZONA 1	Area	MP_53
PARAGHIAIA_ARM X_ZONA 1	Area	MP_34
PARAGHIAIA_ARM X_ZONA 1	Area	MP_54
PARAGHIAIA_ARM X_ZONA 1	Area	MP_29
PARAGHIAIA_ARM X_ZONA 1	Area	MP_49
PARAGHIAIA_ARM X_ZONA 1	Area	MP_30
PARAGHIAIA_ARM X_ZONA 1	Area	MP_50
PARAGHIAIA_ARM X_ZONA 1	Area	MP_31
PARAGHIAIA_ARM X_ZONA 1	Area	MP_51
PARAGHIAIA_ARM X_ZONA 1	Area	MP_32
PARAGHIAIA_ARM X_ZONA 1	Area	MP_52
PARAGHIAIA_ARM X_ZONA 2	Joint	3490
PARAGHIAIA_ARM X_ZONA 2	Joint	3494
PARAGHIAIA_ARM X_ZONA 2	Joint	4575
PARAGHIAIA_ARM X_ZONA 2	Joint	4576
PARAGHIAIA_ARM X_ZONA 2	Joint	4577
PARAGHIAIA_ARM X_ZONA 2	Joint	4578
PARAGHIAIA_ARM X_ZONA 2	Joint	4579
PARAGHIAIA_ARM X_ZONA 2	Joint	4581
PARAGHIAIA_ARM X_ZONA 2	Joint	4583
PARAGHIAIA_ARM X_ZONA 2	Joint	4585
PARAGHIAIA_ARM X_ZONA 2	Joint	4587



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

PARAGHIAIA_ARM X_ZONA 2	Joint	4589
PARAGHIAIA_ARM X_ZONA 2	Joint	4635
PARAGHIAIA_ARM X_ZONA 2	Joint	4640
PARAGHIAIA_ARM X_ZONA 2	Joint	4645
PARAGHIAIA_ARM X_ZONA 2	Joint	4646
PARAGHIAIA_ARM X_ZONA 2	Joint	4650
PARAGHIAIA_ARM X_ZONA 2	Joint	4651
PARAGHIAIA_ARM X_ZONA 2	Joint	4656
PARAGHIAIA_ARM X_ZONA 2	Joint	4658
PARAGHIAIA_ARM X_ZONA 2	Joint	4680
PARAGHIAIA_ARM X_ZONA 2	Joint	4681
PARAGHIAIA_ARM X_ZONA 2	Joint	4685
PARAGHIAIA_ARM X_ZONA 2	Joint	4686
PARAGHIAIA_ARM X_ZONA 2	Joint	4687
PARAGHIAIA_ARM X_ZONA 2	Joint	4688
PARAGHIAIA_ARM X_ZONA 2	Joint	4695
PARAGHIAIA_ARM X_ZONA 2	Joint	4700
PARAGHIAIA_ARM X_ZONA 2	Joint	4765
PARAGHIAIA_ARM X_ZONA 2	Joint	4766
PARAGHIAIA_ARM X_ZONA 2	Joint	4785
PARAGHIAIA_ARM X_ZONA 2	Joint	4786
PARAGHIAIA_ARM X_ZONA 2	Joint	4903
PARAGHIAIA_ARM X_ZONA 2	Joint	4905
PARAGHIAIA_ARM X_ZONA 2	Joint	4948
PARAGHIAIA_ARM X_ZONA 2	Joint	4950



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

PARAGHIAIA_ARM X_ZONA 2	Joint	4956
PARAGHIAIA_ARM X_ZONA 2	Joint	4957
PARAGHIAIA_ARM X_ZONA 2	Joint	4958
PARAGHIAIA_ARM X_ZONA 2	Joint	4959
PARAGHIAIA_ARM X_ZONA 2	Joint	4961
PARAGHIAIA_ARM X_ZONA 2	Joint	4965
PARAGHIAIA_ARM X_ZONA 2	Joint	4966
PARAGHIAIA_ARM X_ZONA 2	Joint	4967
PARAGHIAIA_ARM X_ZONA 2	Joint	4968
PARAGHIAIA_ARM X_ZONA 2	Joint	4969
PARAGHIAIA_ARM X_ZONA 2	Joint	4978
PARAGHIAIA_ARM X_ZONA 2	Joint	4982
PARAGHIAIA_ARM X_ZONA 2	Joint	3856
PARAGHIAIA_ARM X_ZONA 2	Joint	3857
PARAGHIAIA_ARM X_ZONA 2	Joint	3866
PARAGHIAIA_ARM X_ZONA 2	Joint	3867
PARAGHIAIA_ARM X_ZONA 2	Joint	4636
PARAGHIAIA_ARM X_ZONA 2	Joint	4637
PARAGHIAIA_ARM X_ZONA 2	Joint	4638
PARAGHIAIA_ARM X_ZONA 2	Joint	4639
PARAGHIAIA_ARM X_ZONA 2	Joint	4641
PARAGHIAIA_ARM X_ZONA 2	Joint	4642
PARAGHIAIA_ARM X_ZONA 2	Joint	4643
PARAGHIAIA_ARM X_ZONA 2	Joint	4644
PARAGHIAIA_ARM X_ZONA 2	Joint	4696



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

PARAGHIAIA_ARM X_ZONA 2	Joint	4697
PARAGHIAIA_ARM X_ZONA 2	Joint	4698
PARAGHIAIA_ARM X_ZONA 2	Joint	4699
PARAGHIAIA_ARM X_ZONA 2	Joint	4701
PARAGHIAIA_ARM X_ZONA 2	Joint	4702
PARAGHIAIA_ARM X_ZONA 2	Joint	4703
PARAGHIAIA_ARM X_ZONA 2	Joint	4704
PARAGHIAIA_ARM X_ZONA 2	Joint	4911
PARAGHIAIA_ARM X_ZONA 2	Joint	4912
PARAGHIAIA_ARM X_ZONA 2	Joint	4923
PARAGHIAIA_ARM X_ZONA 2	Joint	4924
PARAGHIAIA_ARM X_ZONA 2	Frame	2820
PARAGHIAIA_ARM X_ZONA 2	Frame	2839
PARAGHIAIA_ARM X_ZONA 2	Frame	2821
PARAGHIAIA_ARM X_ZONA 2	Frame	2838
PARAGHIAIA_ARM X_ZONA 2	Area	MP_61
PARAGHIAIA_ARM X_ZONA 2	Area	MP_81
PARAGHIAIA_ARM X_ZONA 2	Area	MP_101
PARAGHIAIA_ARM X_ZONA 2	Area	MP_80
PARAGHIAIA_ARM X_ZONA 2	Area	MP_100
PARAGHIAIA_ARM X_ZONA 2	Area	MP_120
PARAGHIAIA_ARM X_ZONA 2	Area	MP_121
PARAGHIAIA_ARM X_ZONA 2	Area	MP_141
PARAGHIAIA_ARM X_ZONA 2	Area	MP_140
PARAGHIAIA_ARM X_ZONA 2	Area	MP_160



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

PARAGHIAIA_ARM X_ZONA 2	Area	MP_21
PARAGHIAIA_ARM X_ZONA 2	Area	MP_41
PARAGHIAIA_ARM X_ZONA 2	Area	MP_22
PARAGHIAIA_ARM X_ZONA 2	Area	MP_42
PARAGHIAIA_ARM X_ZONA 2	Area	MP_23
PARAGHIAIA_ARM X_ZONA 2	Area	MP_43
PARAGHIAIA_ARM X_ZONA 2	Area	MP_24
PARAGHIAIA_ARM X_ZONA 2	Area	MP_44
PARAGHIAIA_ARM X_ZONA 2	Area	MP_37
PARAGHIAIA_ARM X_ZONA 2	Area	MP_57
PARAGHIAIA_ARM X_ZONA 2	Area	MP_38
PARAGHIAIA_ARM X_ZONA 2	Area	MP_58
PARAGHIAIA_ARM X_ZONA 2	Area	MP_39
PARAGHIAIA_ARM X_ZONA 2	Area	MP_59
PARAGHIAIA_ARM X_ZONA 2	Area	MP_40
PARAGHIAIA_ARM X_ZONA 2	Area	MP_60
PARAGHIAIA_ARM X_ZONA 2	Area	MP_25
PARAGHIAIA_ARM X_ZONA 2	Area	MP_45
PARAGHIAIA_ARM X_ZONA 2	Area	MP_26
PARAGHIAIA_ARM X_ZONA 2	Area	MP_46
PARAGHIAIA_ARM X_ZONA 2	Area	MP_35
PARAGHIAIA_ARM X_ZONA 2	Area	MP_55
PARAGHIAIA_ARM X_ZONA 2	Area	MP_36
PARAGHIAIA_ARM X_ZONA 2	Area	MP_56
PARAGHIAIA_ARM X_ZONA 2	Area	MP_62



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**Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

PARAGHIAIA_ARM X_ZONA 2	Area	MP_82
PARAGHIAIA_ARM X_ZONA 2	Area	MP_102
PARAGHIAIA_ARM X_ZONA 2	Area	MP_79
PARAGHIAIA_ARM X_ZONA 2	Area	MP_99
PARAGHIAIA_ARM X_ZONA 2	Area	MP_119
PARAGHIAIA_ARM X_ZONA 2	Area	MP_122
PARAGHIAIA_ARM X_ZONA 2	Area	MP_142
PARAGHIAIA_ARM X_ZONA 2	Area	MP_139
PARAGHIAIA_ARM X_ZONA 2	Area	MP_159
PARAGHIAIA_ARM X_ZONA 2	Area	MP_63
PARAGHIAIA_ARM X_ZONA 2	Area	MP_83
PARAGHIAIA_ARM X_ZONA 2	Area	MP_103
PARAGHIAIA_ARM X_ZONA 2	Area	MP_78
PARAGHIAIA_ARM X_ZONA 2	Area	MP_98
PARAGHIAIA_ARM X_ZONA 2	Area	MP_118
PARAGHIAIA_ARM X_ZONA 2	Area	MP_123
PARAGHIAIA_ARM X_ZONA 2	Area	MP_143
PARAGHIAIA_ARM X_ZONA 2	Area	MP_138
PARAGHIAIA_ARM X_ZONA 2	Area	MP_158
PARAGHIAIA_ARM TAGLIO_2	Joint	4576
PARAGHIAIA_ARM TAGLIO_2	Joint	4583
PARAGHIAIA_ARM TAGLIO_2	Joint	4636
PARAGHIAIA_ARM TAGLIO_2	Joint	4641
PARAGHIAIA_ARM TAGLIO_2	Joint	4646
PARAGHIAIA_ARM TAGLIO_2	Joint	4687



PROGETTO ESECUTIVO

**Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

PARAGHIAIA_ARM TAGLIO_2	Joint	4696
PARAGHIAIA_ARM TAGLIO_2	Joint	4701
PARAGHIAIA_ARM TAGLIO_2	Joint	4948
PARAGHIAIA_ARM TAGLIO_2	Joint	4950
PARAGHIAIA_ARM TAGLIO_2	Joint	4956
PARAGHIAIA_ARM TAGLIO_2	Joint	4957
PARAGHIAIA_ARM TAGLIO_2	Joint	4958
PARAGHIAIA_ARM TAGLIO_2	Joint	4966
PARAGHIAIA_ARM TAGLIO_2	Joint	4968
PARAGHIAIA_ARM TAGLIO_2	Joint	4969
PARAGHIAIA_ARM TAGLIO_2	Area	MP_21
PARAGHIAIA_ARM TAGLIO_2	Area	MP_41
PARAGHIAIA_ARM TAGLIO_2	Area	MP_22
PARAGHIAIA_ARM TAGLIO_2	Area	MP_42
PARAGHIAIA_ARM TAGLIO_2	Area	MP_23
PARAGHIAIA_ARM TAGLIO_2	Area	MP_43
PARAGHIAIA_ARM TAGLIO_2	Area	MP_38
PARAGHIAIA_ARM TAGLIO_2	Area	MP_58
PARAGHIAIA_ARM TAGLIO_2	Area	MP_39
PARAGHIAIA_ARM TAGLIO_2	Area	MP_59
PARAGHIAIA_ARM TAGLIO_2	Area	MP_40
PARAGHIAIA_ARM TAGLIO_2	Area	MP_60
MR_ELEM_CALC_S EZ 1	Joint	3474
MR_ELEM_CALC_S EZ 1	Joint	3799
MR_ELEM_CALC_S EZ 1	Joint	3800



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_ELEM_CALC_S EZ 1	Joint	3801
MR_ELEM_CALC_S EZ 1	Joint	3802
MR_ELEM_CALC_S EZ 1	Joint	3803
MR_ELEM_CALC_S EZ 1	Joint	3804
MR_ELEM_CALC_S EZ 1	Joint	4142
MR_ELEM_CALC_S EZ 1	Joint	4143
MR_ELEM_CALC_S EZ 1	Joint	4144
MR_ELEM_CALC_S EZ 1	Joint	4145
MR_ELEM_CALC_S EZ 1	Joint	4262
MR_ELEM_CALC_S EZ 1	Joint	4263
MR_ELEM_CALC_S EZ 1	Joint	4264
MR_ELEM_CALC_S EZ 1	Joint	4265
MR_ELEM_CALC_S EZ 1	Joint	4266
MR_ELEM_CALC_S EZ 1	Joint	4267
MR_ELEM_CALC_S EZ 1	Joint	4270
MR_ELEM_CALC_S EZ 1	Joint	4271
MR_ELEM_CALC_S EZ 1	Joint	4272
MR_ELEM_CALC_S EZ 1	Joint	4277
MR_ELEM_CALC_S EZ 1	Joint	4278
MR_ELEM_CALC_S EZ 1	Joint	4279
MR_ELEM_CALC_S EZ 1	Joint	4280
MR_ELEM_CALC_S EZ 1	Joint	4281
MR_ELEM_CALC_S EZ 1	Joint	4282
MR_ELEM_CALC_S EZ 1	Joint	4285
MR_ELEM_CALC_S EZ 1	Joint	4286



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_ELEM_CALC_S EZ 1	Joint	4287
MR_ELEM_CALC_S EZ 1	Joint	4290
MR_ELEM_CALC_S EZ 1	Joint	4291
MR_ELEM_CALC_S EZ 1	Joint	4292
MR_ELEM_CALC_S EZ 1	Joint	4445
MR_ELEM_CALC_S EZ 1	Joint	4446
MR_ELEM_CALC_S EZ 1	Joint	4447
MR_ELEM_CALC_S EZ 1	Joint	4450
MR_ELEM_CALC_S EZ 1	Joint	4451
MR_ELEM_CALC_S EZ 1	Joint	4452
MR_ELEM_CALC_S EZ 1	Joint	4455
MR_ELEM_CALC_S EZ 1	Joint	4456
MR_ELEM_CALC_S EZ 1	Joint	4457
MR_ELEM_CALC_S EZ 1	Joint	4460
MR_ELEM_CALC_S EZ 1	Joint	4461
MR_ELEM_CALC_S EZ 1	Joint	4462
MR_ELEM_CALC_S EZ 1	Joint	5031
MR_ELEM_CALC_S EZ 1	Joint	5032
MR_ELEM_CALC_S EZ 1	Joint	5033
MR_ELEM_CALC_S EZ 1	Joint	5034
MR_ELEM_CALC_S EZ 1	Joint	5035
MR_ELEM_CALC_S EZ 1	Joint	5036
MR_ELEM_CALC_S EZ 1	Joint	5037
MR_ELEM_CALC_S EZ 1	Joint	5038
MR_ELEM_CALC_S EZ 1	Joint	5039



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*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_ELEM_CALC_S EZ 1	Joint	5040
MR_ELEM_CALC_S EZ 1	Joint	5041
MR_ELEM_CALC_S EZ 1	Joint	5042
MR_ELEM_CALC_S EZ 1	Joint	5043
MR_ELEM_CALC_S EZ 1	Joint	5044
MR_ELEM_CALC_S EZ 1	Joint	5045
MR_ELEM_CALC_S EZ 1	Joint	5046
MR_ELEM_CALC_S EZ 1	Joint	5047
MR_ELEM_CALC_S EZ 1	Joint	5048
MR_ELEM_CALC_S EZ 1	Joint	5049
MR_ELEM_CALC_S EZ 1	Joint	5050
MR_ELEM_CALC_S EZ 1	Joint	5051
MR_ELEM_CALC_S EZ 1	Joint	5052
MR_ELEM_CALC_S EZ 1	Joint	5053
MR_ELEM_CALC_S EZ 1	Joint	5054
MR_ELEM_CALC_S EZ 1	Joint	5055
MR_ELEM_CALC_S EZ 1	Joint	5056
MR_ELEM_CALC_S EZ 1	Joint	5057
MR_ELEM_CALC_S EZ 1	Joint	5058
MR_ELEM_CALC_S EZ 1	Joint	5059
MR_ELEM_CALC_S EZ 1	Joint	5060
MR_ELEM_CALC_S EZ 1	Joint	5061
MR_ELEM_CALC_S EZ 1	Joint	5062
MR_ELEM_CALC_S EZ 1	Joint	5063
MR_ELEM_CALC_S EZ 1	Joint	5064



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*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_ELEM_CALC_S EZ 1	Joint	5065
MR_ELEM_CALC_S EZ 1	Joint	5066
MR_ELEM_CALC_S EZ 1	Joint	5067
MR_ELEM_CALC_S EZ 1	Joint	5068
MR_ELEM_CALC_S EZ 1	Joint	5069
MR_ELEM_CALC_S EZ 1	Joint	5070
MR_ELEM_CALC_S EZ 1	Joint	5071
MR_ELEM_CALC_S EZ 1	Joint	5072
MR_ELEM_CALC_S EZ 1	Joint	5073
MR_ELEM_CALC_S EZ 1	Joint	5074
MR_ELEM_CALC_S EZ 1	Joint	5075
MR_ELEM_CALC_S EZ 1	Joint	5076
MR_ELEM_CALC_S EZ 1	Joint	5077
MR_ELEM_CALC_S EZ 1	Joint	5078
MR_ELEM_CALC_S EZ 1	Joint	5079
MR_ELEM_CALC_S EZ 1	Joint	5248
MR_ELEM_CALC_S EZ 1	Joint	5249
MR_ELEM_CALC_S EZ 1	Joint	5250
MR_ELEM_CALC_S EZ 1	Joint	5251
MR_ELEM_CALC_S EZ 1	Joint	5252
MR_ELEM_CALC_S EZ 1	Joint	5253
MR_ELEM_CALC_S EZ 1	Joint	5254
MR_ELEM_CALC_S EZ 1	Joint	5255
MR_ELEM_CALC_S EZ 1	Joint	5256
MR_ELEM_CALC_S EZ 1	Joint	5257



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*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_ELEM_CALC_S EZ 1	Joint	5258
MR_ELEM_CALC_S EZ 1	Joint	5259
MR_ELEM_CALC_S EZ 1	Joint	5260
MR_ELEM_CALC_S EZ 1	Joint	5261
MR_ELEM_CALC_S EZ 1	Joint	5262
MR_ELEM_CALC_S EZ 1	Joint	5263
MR_ELEM_CALC_S EZ 1	Joint	5264
MR_ELEM_CALC_S EZ 1	Joint	5265
MR_ELEM_CALC_S EZ 1	Joint	5266
MR_ELEM_CALC_S EZ 1	Joint	5267
MR_ELEM_CALC_S EZ 1	Joint	5268
MR_ELEM_CALC_S EZ 1	Joint	5269
MR_ELEM_CALC_S EZ 1	Joint	5270
MR_ELEM_CALC_S EZ 1	Joint	5271
MR_ELEM_CALC_S EZ 1	Joint	5272
MR_ELEM_CALC_S EZ 1	Joint	5273
MR_ELEM_CALC_S EZ 1	Joint	5274
MR_ELEM_CALC_S EZ 1	Joint	5275
MR_ELEM_CALC_S EZ 1	Area	MR_19
MR_ELEM_CALC_S EZ 1	Area	MR_20
MR_ELEM_CALC_S EZ 1	Area	MR_33
MR_ELEM_CALC_S EZ 1	Area	MR_34
MR_ELEM_CALC_S EZ 1	Area	MR_103
MR_ELEM_CALC_S EZ 1	Area	MR_104
MR_ELEM_CALC_S EZ 1	Area	MR_117



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_ELEM_CALC_S EZ 1	Area	MR_118
MR_ELEM_CALC_S EZ 1	Area	MR_131
MR_ELEM_CALC_S EZ 1	Area	MR_132
MR_ELEM_CALC_S EZ 1	Area	MR_145
MR_ELEM_CALC_S EZ 1	Area	MR_146
MR_ELEM_CALC_S EZ 1	Area	MR_5
MR_ELEM_CALC_S EZ 1	Area	MR_6
MR_ELEM_CALC_S EZ 1	Area	MR_47
MR_ELEM_CALC_S EZ 1	Area	MR_48
MR_ELEM_CALC_S EZ 1	Area	MR_61
MR_ELEM_CALC_S EZ 1	Area	MR_62
MR_ELEM_CALC_S EZ 1	Area	MR_75
MR_ELEM_CALC_S EZ 1	Area	MR_76
MR_ELEM_CALC_S EZ 1	Area	MR_89
MR_ELEM_CALC_S EZ 1	Area	MR_90
MR_ELEM_CALC_S EZ 1	Area	MR_21
MR_ELEM_CALC_S EZ 1	Area	MR_22
MR_ELEM_CALC_S EZ 1	Area	MR_23
MR_ELEM_CALC_S EZ 1	Area	MR_24
MR_ELEM_CALC_S EZ 1	Area	MR_25
MR_ELEM_CALC_S EZ 1	Area	MR_26
MR_ELEM_CALC_S EZ 1	Area	MR_27
MR_ELEM_CALC_S EZ 1	Area	MR_28
MR_ELEM_CALC_S EZ 1	Area	MR_35
MR_ELEM_CALC_S EZ 1	Area	MR_36



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_ELEM_CALC_S EZ 1	Area	MR_37
MR_ELEM_CALC_S EZ 1	Area	MR_38
MR_ELEM_CALC_S EZ 1	Area	MR_39
MR_ELEM_CALC_S EZ 1	Area	MR_40
MR_ELEM_CALC_S EZ 1	Area	MR_41
MR_ELEM_CALC_S EZ 1	Area	MR_42
MR_ELEM_CALC_S EZ 1	Area	MR_105
MR_ELEM_CALC_S EZ 1	Area	MR_106
MR_ELEM_CALC_S EZ 1	Area	MR_107
MR_ELEM_CALC_S EZ 1	Area	MR_108
MR_ELEM_CALC_S EZ 1	Area	MR_109
MR_ELEM_CALC_S EZ 1	Area	MR_110
MR_ELEM_CALC_S EZ 1	Area	MR_111
MR_ELEM_CALC_S EZ 1	Area	MR_112
MR_ELEM_CALC_S EZ 1	Area	MR_119
MR_ELEM_CALC_S EZ 1	Area	MR_120
MR_ELEM_CALC_S EZ 1	Area	MR_121
MR_ELEM_CALC_S EZ 1	Area	MR_122
MR_ELEM_CALC_S EZ 1	Area	MR_123
MR_ELEM_CALC_S EZ 1	Area	MR_124
MR_ELEM_CALC_S EZ 1	Area	MR_125
MR_ELEM_CALC_S EZ 1	Area	MR_126
MR_ELEM_CALC_S EZ 1	Area	MR_133
MR_ELEM_CALC_S EZ 1	Area	MR_134
MR_ELEM_CALC_S EZ 1	Area	MR_135



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**Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_ELEM_CALC_S EZ 1	Area	MR_136
MR_ELEM_CALC_S EZ 1	Area	MR_137
MR_ELEM_CALC_S EZ 1	Area	MR_138
MR_ELEM_CALC_S EZ 1	Area	MR_139
MR_ELEM_CALC_S EZ 1	Area	MR_140
MR_ELEM_CALC_S EZ 1	Area	MR_147
MR_ELEM_CALC_S EZ 1	Area	MR_148
MR_ELEM_CALC_S EZ 1	Area	MR_149
MR_ELEM_CALC_S EZ 1	Area	MR_150
MR_ELEM_CALC_S EZ 1	Area	MR_151
MR_ELEM_CALC_S EZ 1	Area	MR_152
MR_ELEM_CALC_S EZ 1	Area	MR_153
MR_ELEM_CALC_S EZ 1	Area	MR_154
MR_ELEM_CALC_S EZ 1	Area	MR_7
MR_ELEM_CALC_S EZ 1	Area	MR_8
MR_ELEM_CALC_S EZ 1	Area	MR_9
MR_ELEM_CALC_S EZ 1	Area	MR_10
MR_ELEM_CALC_S EZ 1	Area	MR_11
MR_ELEM_CALC_S EZ 1	Area	MR_12
MR_ELEM_CALC_S EZ 1	Area	MR_13
MR_ELEM_CALC_S EZ 1	Area	MR_14
MR_ELEM_CALC_S EZ 1	Area	MR_49
MR_ELEM_CALC_S EZ 1	Area	MR_50
MR_ELEM_CALC_S EZ 1	Area	MR_51
MR_ELEM_CALC_S EZ 1	Area	MR_52



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_ELEM_CALC_S EZ 1	Area	MR_53
MR_ELEM_CALC_S EZ 1	Area	MR_54
MR_ELEM_CALC_S EZ 1	Area	MR_55
MR_ELEM_CALC_S EZ 1	Area	MR_56
MR_ELEM_CALC_S EZ 1	Area	MR_63
MR_ELEM_CALC_S EZ 1	Area	MR_64
MR_ELEM_CALC_S EZ 1	Area	MR_65
MR_ELEM_CALC_S EZ 1	Area	MR_66
MR_ELEM_CALC_S EZ 1	Area	MR_67
MR_ELEM_CALC_S EZ 1	Area	MR_68
MR_ELEM_CALC_S EZ 1	Area	MR_69
MR_ELEM_CALC_S EZ 1	Area	MR_70
MR_ELEM_CALC_S EZ 1	Area	MR_77
MR_ELEM_CALC_S EZ 1	Area	MR_78
MR_ELEM_CALC_S EZ 1	Area	MR_79
MR_ELEM_CALC_S EZ 1	Area	MR_80
MR_ELEM_CALC_S EZ 1	Area	MR_81
MR_ELEM_CALC_S EZ 1	Area	MR_82
MR_ELEM_CALC_S EZ 1	Area	MR_83
MR_ELEM_CALC_S EZ 1	Area	MR_84
MR_ELEM_CALC_S EZ 1	Area	MR_91
MR_ELEM_CALC_S EZ 1	Area	MR_92
MR_ELEM_CALC_S EZ 1	Area	MR_93
MR_ELEM_CALC_S EZ 1	Area	MR_94
MR_ELEM_CALC_S EZ 1	Area	MR_95



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_ELEM_CALC_S EZ 1	Area	MR_96
MR_ELEM_CALC_S EZ 1	Area	MR_97
MR_ELEM_CALC_S EZ 1	Area	MR_98
MR_ELEM_CALC_S EZ 2	Joint	4185
MR_ELEM_CALC_S EZ 2	Joint	4186
MR_ELEM_CALC_S EZ 2	Joint	4187
MR_ELEM_CALC_S EZ 2	Joint	4188
MR_ELEM_CALC_S EZ 2	Joint	4189
MR_ELEM_CALC_S EZ 2	Joint	4190
MR_ELEM_CALC_S EZ 2	Joint	4191
MR_ELEM_CALC_S EZ 2	Joint	4222
MR_ELEM_CALC_S EZ 2	Joint	4223
MR_ELEM_CALC_S EZ 2	Joint	4224
MR_ELEM_CALC_S EZ 2	Joint	4225
MR_ELEM_CALC_S EZ 2	Joint	4258
MR_ELEM_CALC_S EZ 2	Joint	4259
MR_ELEM_CALC_S EZ 2	Joint	4260
MR_ELEM_CALC_S EZ 2	Joint	4261
MR_ELEM_CALC_S EZ 2	Joint	4262
MR_ELEM_CALC_S EZ 2	Joint	4263
MR_ELEM_CALC_S EZ 2	Joint	4268
MR_ELEM_CALC_S EZ 2	Joint	4269
MR_ELEM_CALC_S EZ 2	Joint	4270
MR_ELEM_CALC_S EZ 2	Joint	4273
MR_ELEM_CALC_S EZ 2	Joint	4274



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_ELEM_CALC_S EZ 2	Joint	4275
MR_ELEM_CALC_S EZ 2	Joint	4276
MR_ELEM_CALC_S EZ 2	Joint	4277
MR_ELEM_CALC_S EZ 2	Joint	4278
MR_ELEM_CALC_S EZ 2	Joint	4283
MR_ELEM_CALC_S EZ 2	Joint	4284
MR_ELEM_CALC_S EZ 2	Joint	4285
MR_ELEM_CALC_S EZ 2	Joint	4288
MR_ELEM_CALC_S EZ 2	Joint	4289
MR_ELEM_CALC_S EZ 2	Joint	4290
MR_ELEM_CALC_S EZ 2	Joint	4443
MR_ELEM_CALC_S EZ 2	Joint	4444
MR_ELEM_CALC_S EZ 2	Joint	4445
MR_ELEM_CALC_S EZ 2	Joint	4448
MR_ELEM_CALC_S EZ 2	Joint	4449
MR_ELEM_CALC_S EZ 2	Joint	4450
MR_ELEM_CALC_S EZ 2	Joint	4453
MR_ELEM_CALC_S EZ 2	Joint	4454
MR_ELEM_CALC_S EZ 2	Joint	4455
MR_ELEM_CALC_S EZ 2	Joint	4458
MR_ELEM_CALC_S EZ 2	Joint	4459
MR_ELEM_CALC_S EZ 2	Joint	4460
MR_ELEM_CALC_S EZ 2	Area	MR_16
MR_ELEM_CALC_S EZ 2	Area	MR_17
MR_ELEM_CALC_S EZ 2	Area	MR_18



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**Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_ELEM_CALC_S EZ 2	Area	MR_30
MR_ELEM_CALC_S EZ 2	Area	MR_31
MR_ELEM_CALC_S EZ 2	Area	MR_32
MR_ELEM_CALC_S EZ 2	Area	MR_100
MR_ELEM_CALC_S EZ 2	Area	MR_101
MR_ELEM_CALC_S EZ 2	Area	MR_102
MR_ELEM_CALC_S EZ 2	Area	MR_114
MR_ELEM_CALC_S EZ 2	Area	MR_115
MR_ELEM_CALC_S EZ 2	Area	MR_116
MR_ELEM_CALC_S EZ 2	Area	MR_128
MR_ELEM_CALC_S EZ 2	Area	MR_129
MR_ELEM_CALC_S EZ 2	Area	MR_130
MR_ELEM_CALC_S EZ 2	Area	MR_142
MR_ELEM_CALC_S EZ 2	Area	MR_143
MR_ELEM_CALC_S EZ 2	Area	MR_144
MR_ELEM_CALC_S EZ 2	Area	MR_2
MR_ELEM_CALC_S EZ 2	Area	MR_3
MR_ELEM_CALC_S EZ 2	Area	MR_4
MR_ELEM_CALC_S EZ 2	Area	MR_44
MR_ELEM_CALC_S EZ 2	Area	MR_45
MR_ELEM_CALC_S EZ 2	Area	MR_46
MR_ELEM_CALC_S EZ 2	Area	MR_58
MR_ELEM_CALC_S EZ 2	Area	MR_59
MR_ELEM_CALC_S EZ 2	Area	MR_60
MR_ELEM_CALC_S EZ 2	Area	MR_72



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_ELEM_CALC_S EZ 2	Area	MR_73
MR_ELEM_CALC_S EZ 2	Area	MR_74
MR_ELEM_CALC_S EZ 2	Area	MR_86
MR_ELEM_CALC_S EZ 2	Area	MR_87
MR_ELEM_CALC_S EZ 2	Area	MR_88
MR_ARM_X_ZONA 1	Joint	3799
MR_ARM_X_ZONA 1	Joint	3800
MR_ARM_X_ZONA 1	Joint	3801
MR_ARM_X_ZONA 1	Joint	4142
MR_ARM_X_ZONA 1	Joint	4143
MR_ARM_X_ZONA 1	Joint	4144
MR_ARM_X_ZONA 1	Joint	4145
MR_ARM_X_ZONA 1	Joint	4262
MR_ARM_X_ZONA 1	Joint	4263
MR_ARM_X_ZONA 1	Joint	4264
MR_ARM_X_ZONA 1	Joint	4265
MR_ARM_X_ZONA 1	Joint	4266
MR_ARM_X_ZONA 1	Joint	4267
MR_ARM_X_ZONA 1	Joint	4270
MR_ARM_X_ZONA 1	Joint	4271
MR_ARM_X_ZONA 1	Joint	4272
MR_ARM_X_ZONA 1	Joint	4277
MR_ARM_X_ZONA 1	Joint	4278
MR_ARM_X_ZONA 1	Joint	4279
MR_ARM_X_ZONA 1	Joint	4280
MR_ARM_X_ZONA 1	Joint	4281
MR_ARM_X_ZONA 1	Joint	4282
MR_ARM_X_ZONA 1	Joint	4285
MR_ARM_X_ZONA 1	Joint	4286
MR_ARM_X_ZONA 1	Joint	4287
MR_ARM_X_ZONA 1	Joint	4290
MR_ARM_X_ZONA 1	Joint	4291
MR_ARM_X_ZONA 1	Joint	4292
MR_ARM_X_ZONA 1	Joint	4430
MR_ARM_X_ZONA 1	Joint	4431
MR_ARM_X_ZONA 1	Joint	4432
MR_ARM_X_ZONA 1	Joint	4445
MR_ARM_X_ZONA 1	Joint	4446
MR_ARM_X_ZONA 1	Joint	4447
MR_ARM_X_ZONA 1	Joint	4450
MR_ARM_X_ZONA 1	Joint	4451



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_ARM X_ZONA 1	Joint	4452
MR_ARM X_ZONA 1	Joint	4455
MR_ARM X_ZONA 1	Joint	4456
MR_ARM X_ZONA 1	Joint	4457
MR_ARM X_ZONA 1	Joint	4460
MR_ARM X_ZONA 1	Joint	4461
MR_ARM X_ZONA 1	Joint	4462
MR_ARM X_ZONA 1	Joint	5031
MR_ARM X_ZONA 1	Joint	5032
MR_ARM X_ZONA 1	Joint	5033
MR_ARM X_ZONA 1	Joint	5034
MR_ARM X_ZONA 1	Joint	5035
MR_ARM X_ZONA 1	Joint	5036
MR_ARM X_ZONA 1	Joint	5037
MR_ARM X_ZONA 1	Joint	5038
MR_ARM X_ZONA 1	Joint	5039
MR_ARM X_ZONA 1	Joint	5040
MR_ARM X_ZONA 1	Joint	5041
MR_ARM X_ZONA 1	Joint	5042
MR_ARM X_ZONA 1	Joint	5043
MR_ARM X_ZONA 1	Joint	5044
MR_ARM X_ZONA 1	Joint	5045
MR_ARM X_ZONA 1	Joint	5046
MR_ARM X_ZONA 1	Joint	5047
MR_ARM X_ZONA 1	Joint	5048
MR_ARM X_ZONA 1	Joint	5049
MR_ARM X_ZONA 1	Joint	5050
MR_ARM X_ZONA 1	Joint	5051
MR_ARM X_ZONA 1	Joint	5052
MR_ARM X_ZONA 1	Joint	5053
MR_ARM X_ZONA 1	Joint	5054
MR_ARM X_ZONA 1	Joint	5055
MR_ARM X_ZONA 1	Joint	5066
MR_ARM X_ZONA 1	Joint	5067
MR_ARM X_ZONA 1	Joint	5073
MR_ARM X_ZONA 1	Joint	5074
MR_ARM X_ZONA 1	Joint	5241
MR_ARM X_ZONA 1	Joint	5242
MR_ARM X_ZONA 1	Joint	5248
MR_ARM X_ZONA 1	Joint	5249
MR_ARM X_ZONA 1	Joint	5250
MR_ARM X_ZONA 1	Joint	5251
MR_ARM X_ZONA 1	Joint	5252
MR_ARM X_ZONA 1	Joint	5253
MR_ARM X_ZONA 1	Joint	5254



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_ARM X_ZONA 1	Joint	5255
MR_ARM X_ZONA 1	Joint	5256
MR_ARM X_ZONA 1	Joint	5257
MR_ARM X_ZONA 1	Joint	5258
MR_ARM X_ZONA 1	Joint	5259
MR_ARM X_ZONA 1	Joint	5260
MR_ARM X_ZONA 1	Joint	5261
MR_ARM X_ZONA 1	Joint	5262
MR_ARM X_ZONA 1	Joint	5263
MR_ARM X_ZONA 1	Joint	5264
MR_ARM X_ZONA 1	Joint	5265
MR_ARM X_ZONA 1	Joint	5266
MR_ARM X_ZONA 1	Joint	5267
MR_ARM X_ZONA 1	Joint	5268
MR_ARM X_ZONA 1	Joint	5269
MR_ARM X_ZONA 1	Joint	5270
MR_ARM X_ZONA 1	Joint	5271
MR_ARM X_ZONA 1	Joint	5272
MR_ARM X_ZONA 1	Joint	5273
MR_ARM X_ZONA 1	Joint	5274
MR_ARM X_ZONA 1	Joint	5275
MR_ARM X_ZONA 1	Area	MR_19
MR_ARM X_ZONA 1	Area	MR_20
MR_ARM X_ZONA 1	Area	MR_33
MR_ARM X_ZONA 1	Area	MR_34
MR_ARM X_ZONA 1	Area	MR_103
MR_ARM X_ZONA 1	Area	MR_104
MR_ARM X_ZONA 1	Area	MR_117
MR_ARM X_ZONA 1	Area	MR_118
MR_ARM X_ZONA 1	Area	MR_131
MR_ARM X_ZONA 1	Area	MR_132
MR_ARM X_ZONA 1	Area	MR_145
MR_ARM X_ZONA 1	Area	MR_146
MR_ARM X_ZONA 1	Area	MR_5
MR_ARM X_ZONA 1	Area	MR_6
MR_ARM X_ZONA 1	Area	MR_47
MR_ARM X_ZONA 1	Area	MR_48
MR_ARM X_ZONA 1	Area	MR_61
MR_ARM X_ZONA 1	Area	MR_62
MR_ARM X_ZONA 1	Area	MR_75
MR_ARM X_ZONA 1	Area	MR_76
MR_ARM X_ZONA 1	Area	MR_89
MR_ARM X_ZONA 1	Area	MR_90
MR_ARM X_ZONA 1	Area	MR_21
MR_ARM X_ZONA 1	Area	MR_22



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_ARM X_ZONA 1	Area	MR_23
MR_ARM X_ZONA 1	Area	MR_24
MR_ARM X_ZONA 1	Area	MR_25
MR_ARM X_ZONA 1	Area	MR_26
MR_ARM X_ZONA 1	Area	MR_27
MR_ARM X_ZONA 1	Area	MR_28
MR_ARM X_ZONA 1	Area	MR_35
MR_ARM X_ZONA 1	Area	MR_36
MR_ARM X_ZONA 1	Area	MR_37
MR_ARM X_ZONA 1	Area	MR_38
MR_ARM X_ZONA 1	Area	MR_39
MR_ARM X_ZONA 1	Area	MR_40
MR_ARM X_ZONA 1	Area	MR_41
MR_ARM X_ZONA 1	Area	MR_42
MR_ARM X_ZONA 1	Area	MR_105
MR_ARM X_ZONA 1	Area	MR_106
MR_ARM X_ZONA 1	Area	MR_107
MR_ARM X_ZONA 1	Area	MR_119
MR_ARM X_ZONA 1	Area	MR_120
MR_ARM X_ZONA 1	Area	MR_121
MR_ARM X_ZONA 1	Area	MR_133
MR_ARM X_ZONA 1	Area	MR_134
MR_ARM X_ZONA 1	Area	MR_135
MR_ARM X_ZONA 1	Area	MR_147
MR_ARM X_ZONA 1	Area	MR_148
MR_ARM X_ZONA 1	Area	MR_149
MR_ARM X_ZONA 1	Area	MR_7
MR_ARM X_ZONA 1	Area	MR_8
MR_ARM X_ZONA 1	Area	MR_9
MR_ARM X_ZONA 1	Area	MR_10
MR_ARM X_ZONA 1	Area	MR_11
MR_ARM X_ZONA 1	Area	MR_12
MR_ARM X_ZONA 1	Area	MR_13
MR_ARM X_ZONA 1	Area	MR_14
MR_ARM X_ZONA 1	Area	MR_49
MR_ARM X_ZONA 1	Area	MR_50
MR_ARM X_ZONA 1	Area	MR_51
MR_ARM X_ZONA 1	Area	MR_52
MR_ARM X_ZONA 1	Area	MR_53
MR_ARM X_ZONA 1	Area	MR_54
MR_ARM X_ZONA 1	Area	MR_55
MR_ARM X_ZONA 1	Area	MR_56
MR_ARM X_ZONA 1	Area	MR_63
MR_ARM X_ZONA 1	Area	MR_64
MR_ARM X_ZONA 1	Area	MR_65



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_ARM X_ZONA 1	Area	MR_66
MR_ARM X_ZONA 1	Area	MR_67
MR_ARM X_ZONA 1	Area	MR_68
MR_ARM X_ZONA 1	Area	MR_69
MR_ARM X_ZONA 1	Area	MR_70
MR_ARM X_ZONA 1	Area	MR_77
MR_ARM X_ZONA 1	Area	MR_78
MR_ARM X_ZONA 1	Area	MR_79
MR_ARM X_ZONA 1	Area	MR_80
MR_ARM X_ZONA 1	Area	MR_81
MR_ARM X_ZONA 1	Area	MR_82
MR_ARM X_ZONA 1	Area	MR_83
MR_ARM X_ZONA 1	Area	MR_84
MR_ARM X_ZONA 1	Area	MR_91
MR_ARM X_ZONA 1	Area	MR_92
MR_ARM X_ZONA 1	Area	MR_93
MR_ARM X_ZONA 1	Area	MR_94
MR_ARM X_ZONA 1	Area	MR_95
MR_ARM X_ZONA 1	Area	MR_96
MR_ARM X_ZONA 1	Area	MR_97
MR_ARM X_ZONA 1	Area	MR_98
MR_ARM X_ZONA 2	Joint	3474
MR_ARM X_ZONA 2	Joint	3802
MR_ARM X_ZONA 2	Joint	3803
MR_ARM X_ZONA 2	Joint	3804
MR_ARM X_ZONA 2	Joint	4139
MR_ARM X_ZONA 2	Joint	5056
MR_ARM X_ZONA 2	Joint	5057
MR_ARM X_ZONA 2	Joint	5058
MR_ARM X_ZONA 2	Joint	5059
MR_ARM X_ZONA 2	Joint	5060
MR_ARM X_ZONA 2	Joint	5061
MR_ARM X_ZONA 2	Joint	5062
MR_ARM X_ZONA 2	Joint	5063
MR_ARM X_ZONA 2	Joint	5064
MR_ARM X_ZONA 2	Joint	5065
MR_ARM X_ZONA 2	Joint	5068
MR_ARM X_ZONA 2	Joint	5069
MR_ARM X_ZONA 2	Joint	5070
MR_ARM X_ZONA 2	Joint	5071
MR_ARM X_ZONA 2	Joint	5072
MR_ARM X_ZONA 2	Joint	5075
MR_ARM X_ZONA 2	Joint	5076
MR_ARM X_ZONA 2	Joint	5077
MR_ARM X_ZONA 2	Joint	5078



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_ARM X_ZONA 2	Joint	5079
MR_ARM X_ZONA 2	Joint	5243
MR_ARM X_ZONA 2	Joint	5244
MR_ARM X_ZONA 2	Joint	5245
MR_ARM X_ZONA 2	Joint	5246
MR_ARM X_ZONA 2	Joint	5247
MR_ARM X_ZONA 2	Area	MR_108
MR_ARM X_ZONA 2	Area	MR_109
MR_ARM X_ZONA 2	Area	MR_110
MR_ARM X_ZONA 2	Area	MR_111
MR_ARM X_ZONA 2	Area	MR_112
MR_ARM X_ZONA 2	Area	MR_122
MR_ARM X_ZONA 2	Area	MR_123
MR_ARM X_ZONA 2	Area	MR_124
MR_ARM X_ZONA 2	Area	MR_125
MR_ARM X_ZONA 2	Area	MR_126
MR_ARM X_ZONA 2	Area	MR_136
MR_ARM X_ZONA 2	Area	MR_137
MR_ARM X_ZONA 2	Area	MR_138
MR_ARM X_ZONA 2	Area	MR_139
MR_ARM X_ZONA 2	Area	MR_140
MR_ARM X_ZONA 2	Area	MR_150
MR_ARM X_ZONA 2	Area	MR_151
MR_ARM X_ZONA 2	Area	MR_152
MR_ARM X_ZONA 2	Area	MR_153
MR_ARM X_ZONA 2	Area	MR_154
MR_ARM TAGLIO_ ZONA 2	Joint	3474
MR_ARM TAGLIO_ ZONA 2	Joint	3799
MR_ARM TAGLIO_ ZONA 2	Joint	3800
MR_ARM TAGLIO_ ZONA 2	Joint	3804
MR_ARM TAGLIO_ ZONA 2	Joint	4139
MR_ARM TAGLIO_ ZONA 2	Joint	4142
MR_ARM TAGLIO_ ZONA 2	Joint	5041
MR_ARM TAGLIO_ ZONA 2	Joint	5042
MR_ARM TAGLIO_ ZONA 2	Joint	5043
MR_ARM TAGLIO_ ZONA 2	Joint	5044



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MR_ARM TAGLIO_ ZONA 2	Joint	5071
MR_ARM TAGLIO_ ZONA 2	Joint	5072
MR_ARM TAGLIO_ ZONA 2	Joint	5078
MR_ARM TAGLIO_ ZONA 2	Joint	5079
MR_ARM TAGLIO_ ZONA 2	Joint	5246
MR_ARM TAGLIO_ ZONA 2	Joint	5247
MR_ARM TAGLIO_ ZONA 2	Joint	5253
MR_ARM TAGLIO_ ZONA 2	Joint	5254
MR_ARM TAGLIO_ ZONA 2	Area	MR_27
MR_ARM TAGLIO_ ZONA 2	Area	MR_28
MR_ARM TAGLIO_ ZONA 2	Area	MR_139
MR_ARM TAGLIO_ ZONA 2	Area	MR_140
MR_ARM TAGLIO_ ZONA 2	Area	MR_153
MR_ARM TAGLIO_ ZONA 2	Area	MR_154
MR_ARM TAGLIO_ ZONA 2	Area	MR_13
MR_ARM TAGLIO_ ZONA 2	Area	MR_14
MB_ARM Y_ZONA 1	Joint	3474
MB_ARM Y_ZONA 1	Joint	3490
MB_ARM Y_ZONA 1	Joint	3802
MB_ARM Y_ZONA 1	Joint	3803
MB_ARM Y_ZONA 1	Joint	3804
MB_ARM Y_ZONA 1	Joint	3829
MB_ARM Y_ZONA 1	Joint	3830
MB_ARM Y_ZONA 1	Joint	3831
MB_ARM Y_ZONA 1	Joint	3832



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MB_ARM Y_ZONA 1	Joint	3833
MB_ARM Y_ZONA 1	Joint	3834
MB_ARM Y_ZONA 1	Joint	4143
MB_ARM Y_ZONA 1	Joint	4144
MB_ARM Y_ZONA 1	Joint	4145
MB_ARM Y_ZONA 1	Joint	4159
MB_ARM Y_ZONA 1	Joint	4160
MB_ARM Y_ZONA 1	Joint	4161
MB_ARM Y_ZONA 1	Joint	4162
MB_ARM Y_ZONA 1	Joint	4547
MB_ARM Y_ZONA 1	Joint	4548
MB_ARM Y_ZONA 1	Joint	4549
MB_ARM Y_ZONA 1	Joint	4550
MB_ARM Y_ZONA 1	Joint	4551
MB_ARM Y_ZONA 1	Joint	4552
MB_ARM Y_ZONA 1	Joint	4553
MB_ARM Y_ZONA 1	Joint	4554
MB_ARM Y_ZONA 1	Joint	4556
MB_ARM Y_ZONA 1	Joint	4557
MB_ARM Y_ZONA 1	Joint	4558
MB_ARM Y_ZONA 1	Joint	4559
MB_ARM Y_ZONA 1	Joint	4560
MB_ARM Y_ZONA 1	Joint	4561
MB_ARM Y_ZONA 1	Joint	4562
MB_ARM Y_ZONA 1	Joint	4563



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MB_ARM Y_ZONA 1	Joint	4564
MB_ARM Y_ZONA 1	Joint	4565
MB_ARM Y_ZONA 1	Joint	4566
MB_ARM Y_ZONA 1	Joint	4567
MB_ARM Y_ZONA 1	Joint	4568
MB_ARM Y_ZONA 1	Joint	4569
MB_ARM Y_ZONA 1	Joint	4570
MB_ARM Y_ZONA 1	Joint	4571
MB_ARM Y_ZONA 1	Joint	4572
MB_ARM Y_ZONA 1	Joint	4573
MB_ARM Y_ZONA 1	Joint	4574
MB_ARM Y_ZONA 1	Joint	4575
MB_ARM Y_ZONA 1	Joint	4576
MB_ARM Y_ZONA 1	Joint	4577
MB_ARM Y_ZONA 1	Joint	4578
MB_ARM Y_ZONA 1	Joint	4579
MB_ARM Y_ZONA 1	Joint	4716
MB_ARM Y_ZONA 1	Joint	4717
MB_ARM Y_ZONA 1	Joint	4718
MB_ARM Y_ZONA 1	Joint	4719
MB_ARM Y_ZONA 1	Joint	4720
MB_ARM Y_ZONA 1	Joint	4721
MB_ARM Y_ZONA 1	Joint	4722
MB_ARM Y_ZONA 1	Joint	4723
MB_ARM Y_ZONA 1	Joint	4724



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MB_ARM Y_ZONA 1	Joint	4725
MB_ARM Y_ZONA 1	Joint	4726
MB_ARM Y_ZONA 1	Joint	4727
MB_ARM Y_ZONA 1	Joint	4728
MB_ARM Y_ZONA 1	Joint	4729
MB_ARM Y_ZONA 1	Joint	4730
MB_ARM Y_ZONA 1	Joint	4731
MB_ARM Y_ZONA 1	Joint	4732
MB_ARM Y_ZONA 1	Joint	4733
MB_ARM Y_ZONA 1	Joint	4734
MB_ARM Y_ZONA 1	Joint	4811
MB_ARM Y_ZONA 1	Joint	4815
MB_ARM Y_ZONA 1	Joint	4897
MB_ARM Y_ZONA 1	Joint	4898
MB_ARM Y_ZONA 1	Joint	4899
MB_ARM Y_ZONA 1	Joint	4900
MB_ARM Y_ZONA 1	Joint	4901
MB_ARM Y_ZONA 1	Joint	4902
MB_ARM Y_ZONA 1	Joint	4903
MB_ARM Y_ZONA 1	Joint	4925
MB_ARM Y_ZONA 1	Joint	4926
MB_ARM Y_ZONA 1	Joint	4927
MB_ARM Y_ZONA 1	Joint	4928
MB_ARM Y_ZONA 1	Joint	4938
MB_ARM Y_ZONA 1	Joint	4939



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MB_ARM Y_ZONA 1	Joint	4945
MB_ARM Y_ZONA 1	Joint	4946
MB_ARM Y_ZONA 1	Joint	4947
MB_ARM Y_ZONA 1	Joint	4948
MB_ARM Y_ZONA 1	Joint	4971
MB_ARM Y_ZONA 1	Joint	4972
MB_ARM Y_ZONA 1	Joint	4973
MB_ARM Y_ZONA 1	Joint	4993
MB_ARM Y_ZONA 1	Joint	4994
MB_ARM Y_ZONA 1	Joint	5016
MB_ARM Y_ZONA 1	Joint	5017
MB_ARM Y_ZONA 1	Joint	5018
MB_ARM Y_ZONA 1	Joint	5019
MB_ARM Y_ZONA 1	Joint	5020
MB_ARM Y_ZONA 1	Joint	5021
MB_ARM Y_ZONA 1	Joint	5022
MB_ARM Y_ZONA 1	Joint	5023
MB_ARM Y_ZONA 1	Joint	5024
MB_ARM Y_ZONA 1	Joint	5025
MB_ARM Y_ZONA 1	Joint	5026
MB_ARM Y_ZONA 1	Joint	5027
MB_ARM Y_ZONA 1	Joint	5028
MB_ARM Y_ZONA 1	Joint	5029
MB_ARM Y_ZONA 1	Joint	5030
MB_ARM Y_ZONA 1	Frame	905



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MB_ARM Y_ZONA 1	Frame	2810
MB_ARM Y_ZONA 1	Frame	2811
MB_ARM Y_ZONA 1	Frame	2812
MB_ARM Y_ZONA 1	Frame	2813
MB_ARM Y_ZONA 1	Frame	2814
MB_ARM Y_ZONA 1	Frame	2815
MB_ARM Y_ZONA 1	Frame	2816
MB_ARM Y_ZONA 1	Frame	2817
MB_ARM Y_ZONA 1	Frame	2818
MB_ARM Y_ZONA 1	Frame	2819
MB_ARM Y_ZONA 1	Frame	2969
MB_ARM Y_ZONA 1	Frame	2970
MB_ARM Y_ZONA 1	Frame	2971
MB_ARM Y_ZONA 1	Frame	2972
MB_ARM Y_ZONA 1	Area	MB_77
MB_ARM Y_ZONA 1	Area	MB_103
MB_ARM Y_ZONA 1	Area	MB_131
MB_ARM Y_ZONA 1	Area	MB_79
MB_ARM Y_ZONA 1	Area	MB_105
MB_ARM Y_ZONA 1	Area	MB_133
MB_ARM Y_ZONA 1	Area	MB_23
MB_ARM Y_ZONA 1	Area	MB_89
MB_ARM Y_ZONA 1	Area	MB_115
MB_ARM Y_ZONA 1	Area	MB_143
MB_ARM Y_ZONA 1	Area	MB_25



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MB_ARM Y_ZONA 1	Area	MB_91
MB_ARM Y_ZONA 1	Area	MB_117
MB_ARM Y_ZONA 1	Area	MB_145
MB_ARM Y_ZONA 1	Area	MB_27
MB_ARM Y_ZONA 1	Area	MB_93
MB_ARM Y_ZONA 1	Area	MB_119
MB_ARM Y_ZONA 1	Area	MB_147
MB_ARM Y_ZONA 1	Area	MB_75
MB_ARM Y_ZONA 1	Area	MB_101
MB_ARM Y_ZONA 1	Area	MB_129
MB_ARM Y_ZONA 1	Area	MB_15
MB_ARM Y_ZONA 1	Area	MB_81
MB_ARM Y_ZONA 1	Area	MB_107
MB_ARM Y_ZONA 1	Area	MB_135
MB_ARM Y_ZONA 1	Area	MB_17
MB_ARM Y_ZONA 1	Area	MB_83
MB_ARM Y_ZONA 1	Area	MB_109
MB_ARM Y_ZONA 1	Area	MB_137
MB_ARM Y_ZONA 1	Area	MB_19
MB_ARM Y_ZONA 1	Area	MB_85
MB_ARM Y_ZONA 1	Area	MB_111
MB_ARM Y_ZONA 1	Area	MB_139
MB_ARM Y_ZONA 1	Area	MB_21
MB_ARM Y_ZONA 1	Area	MB_87
MB_ARM Y_ZONA 1	Area	MB_113



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MB_ARM Y_ZONA 1	Area	MB_141
MB_ARM Y_ZONA 1	Area	MB_159
MB_ARM Y_ZONA 1	Area	MB_187
MB_ARM Y_ZONA 1	Area	MB_161
MB_ARM Y_ZONA 1	Area	MB_189
MB_ARM Y_ZONA 1	Area	MB_171
MB_ARM Y_ZONA 1	Area	MB_199
MB_ARM Y_ZONA 1	Area	MB_173
MB_ARM Y_ZONA 1	Area	MB_201
MB_ARM Y_ZONA 1	Area	MB_175
MB_ARM Y_ZONA 1	Area	MB_203
MB_ARM Y_ZONA 1	Area	MB_157
MB_ARM Y_ZONA 1	Area	MB_185
MB_ARM Y_ZONA 1	Area	MB_163
MB_ARM Y_ZONA 1	Area	MB_191
MB_ARM Y_ZONA 1	Area	MB_165
MB_ARM Y_ZONA 1	Area	MB_193
MB_ARM Y_ZONA 1	Area	MB_167
MB_ARM Y_ZONA 1	Area	MB_195
MB_ARM Y_ZONA 1	Area	MB_169
MB_ARM Y_ZONA 1	Area	MB_197
MB_ARM Y_ZONA 1	Area	MB_53
MB_ARM Y_ZONA 1	Area	MB_55
MB_ARM Y_ZONA 1	Area	MB_43
MB_ARM Y_ZONA 1	Area	MB_65



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MB_ARM Y_ZONA 1	Area	MB_45
MB_ARM Y_ZONA 1	Area	MB_67
MB_ARM Y_ZONA 1	Area	MB_47
MB_ARM Y_ZONA 1	Area	MB_69
MB_ARM Y_ZONA 1	Area	MB_51
MB_ARM Y_ZONA 1	Area	MB_35
MB_ARM Y_ZONA 1	Area	MB_57
MB_ARM Y_ZONA 1	Area	MB_37
MB_ARM Y_ZONA 1	Area	MB_59
MB_ARM Y_ZONA 1	Area	MB_39
MB_ARM Y_ZONA 1	Area	MB_61
MB_ARM Y_ZONA 1	Area	MB_41
MB_ARM Y_ZONA 1	Area	MB_63
MB_ARM Y_ZONA 1	Area	MB_121
MB_ARM Y_ZONA 1	Area	MB_123
MB_ARM Y_ZONA 1	Area	MB_125
MB_ARM Y_ZONA 1	Area	MB_127
MB_ARM Y_ZONA 1	Area	MB_149
MB_ARM Y_ZONA 1	Area	MB_151
MB_ARM Y_ZONA 1	Area	MB_153
MB_ARM Y_ZONA 1	Area	MB_155
MB_ARM Y_ZONA 1	Area	MB_177
MB_ARM Y_ZONA 1	Area	MB_179
MB_ARM Y_ZONA 1	Area	MB_181
MB_ARM Y_ZONA 1	Area	MB_183



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MB_ARM Y_ZONA 1	Area	MB_99
MB_ARM Y_ZONA 1	Area	MB_97
MB_ARM Y_ZONA 1	Area	MB_95
MB_ARM Y_ZONA 1	Area	MB_7
MB_ARM Y_ZONA 1	Area	MB_73
MB_ARM Y_ZONA 1	Area	MB_71
MB_ARM Y_ZONA 1	Area	MB_5
MB_ARM Y_ZONA 1	Area	MB_49
MB_ARM Y_ZONA 1	Area	MB_3
MB_ARM Y_ZONA 2	Joint	3799
MB_ARM Y_ZONA 2	Joint	3800
MB_ARM Y_ZONA 2	Joint	3801
MB_ARM Y_ZONA 2	Joint	4142
MB_ARM Y_ZONA 2	Joint	4545
MB_ARM Y_ZONA 2	Joint	4546
MB_ARM Y_ZONA 2	Joint	4555
MB_ARM Y_ZONA 2	Joint	4715
MB_ARM Y_ZONA 2	Joint	4942
MB_ARM Y_ZONA 2	Joint	4943
MB_ARM Y_ZONA 2	Joint	4944
MB_ARM Y_ZONA 2	Joint	4970
MB_ARM Y_ZONA 2	Joint	4992
MB_ARM Y_ZONA 2	Area	MB_11
MB_ARM Y_ZONA 2	Area	MB_13
MB_ARM Y_ZONA 2	Area	MB_9



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MB_ARM Y_ZONA 2	Area	MB_31
MB_ARM Y_ZONA 2	Area	MB_33
MB_ARM Y_ZONA 2	Area	MB_29
MB_ARM Y_ZONA 2	Area	MB_1
MB_SEZ 45	Joint	3490
MB_SEZ 45	Joint	3829
MB_SEZ 45	Joint	3830
MB_SEZ 45	Joint	3831
MB_SEZ 45	Joint	3832
MB_SEZ 45	Joint	3833
MB_SEZ 45	Joint	3834
MB_SEZ 45	Joint	4159
MB_SEZ 45	Joint	4160
MB_SEZ 45	Joint	4161
MB_SEZ 45	Joint	4162
MB_SEZ 45	Joint	4547
MB_SEZ 45	Joint	4548
MB_SEZ 45	Joint	4549
MB_SEZ 45	Joint	4550
MB_SEZ 45	Joint	4551
MB_SEZ 45	Joint	4552
MB_SEZ 45	Joint	4553
MB_SEZ 45	Joint	4554
MB_SEZ 45	Joint	4556
MB_SEZ 45	Joint	4557
MB_SEZ 45	Joint	4558
MB_SEZ 45	Joint	4559
MB_SEZ 45	Joint	4562
MB_SEZ 45	Joint	4563
MB_SEZ 45	Joint	4564
MB_SEZ 45	Joint	4565
MB_SEZ 45	Joint	4566
MB_SEZ 45	Joint	4567
MB_SEZ 45	Joint	4568
MB_SEZ 45	Joint	4569
MB_SEZ 45	Joint	4571
MB_SEZ 45	Joint	4572
MB_SEZ 45	Joint	4573
MB_SEZ 45	Joint	4574
MB_SEZ 45	Joint	4576
MB_SEZ 45	Joint	4577
MB_SEZ 45	Joint	4578



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MB_SEZ 45	Joint	4579
MB_SEZ 45	Joint	4716
MB_SEZ 45	Joint	4717
MB_SEZ 45	Joint	4718
MB_SEZ 45	Joint	4719
MB_SEZ 45	Joint	4721
MB_SEZ 45	Joint	4722
MB_SEZ 45	Joint	4723
MB_SEZ 45	Joint	4724
MB_SEZ 45	Joint	4726
MB_SEZ 45	Joint	4727
MB_SEZ 45	Joint	4728
MB_SEZ 45	Joint	4729
MB_SEZ 45	Joint	4731
MB_SEZ 45	Joint	4732
MB_SEZ 45	Joint	4733
MB_SEZ 45	Joint	4734
MB_SEZ 45	Joint	4811
MB_SEZ 45	Joint	4815
MB_SEZ 45	Joint	4897
MB_SEZ 45	Joint	4898
MB_SEZ 45	Joint	4899
MB_SEZ 45	Joint	4900
MB_SEZ 45	Joint	4901
MB_SEZ 45	Joint	4902
MB_SEZ 45	Joint	4903
MB_SEZ 45	Joint	4925
MB_SEZ 45	Joint	4926
MB_SEZ 45	Joint	4927
MB_SEZ 45	Joint	4928
MB_SEZ 45	Joint	4938
MB_SEZ 45	Joint	4939
MB_SEZ 45	Joint	4942
MB_SEZ 45	Joint	4943
MB_SEZ 45	Joint	4944
MB_SEZ 45	Joint	4945
MB_SEZ 45	Joint	4946
MB_SEZ 45	Joint	4947
MB_SEZ 45	Joint	4948
MB_SEZ 45	Joint	4970
MB_SEZ 45	Joint	4971
MB_SEZ 45	Joint	4972
MB_SEZ 45	Joint	4973
MB_SEZ 45	Joint	4992
MB_SEZ 45	Joint	4993



PROGETTO ESECUTIVO

**Direzione Progettazione e
Realizzazione Lavori**

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MB_SEZ 45	Joint	4994
MB_SEZ 45	Joint	5016
MB_SEZ 45	Joint	5017
MB_SEZ 45	Joint	5018
MB_SEZ 45	Joint	5019
MB_SEZ 45	Joint	5020
MB_SEZ 45	Joint	5021
MB_SEZ 45	Joint	5022
MB_SEZ 45	Joint	5023
MB_SEZ 45	Joint	5024
MB_SEZ 45	Joint	5025
MB_SEZ 45	Joint	5026
MB_SEZ 45	Joint	5027
MB_SEZ 45	Joint	5028
MB_SEZ 45	Joint	5029
MB_SEZ 45	Joint	5030
MB_SEZ 45	Frame	2810
MB_SEZ 45	Frame	2811
MB_SEZ 45	Frame	2812
MB_SEZ 45	Frame	2813
MB_SEZ 45	Frame	2814
MB_SEZ 45	Frame	2815
MB_SEZ 45	Frame	2816
MB_SEZ 45	Frame	2817
MB_SEZ 45	Frame	2818
MB_SEZ 45	Frame	2819
MB_SEZ 45	Frame	2969
MB_SEZ 45	Frame	2970
MB_SEZ 45	Frame	2971
MB_SEZ 45	Frame	2972
MB_SEZ 45	Area	MB_77
MB_SEZ 45	Area	MB_103
MB_SEZ 45	Area	MB_131
MB_SEZ 45	Area	MB_79
MB_SEZ 45	Area	MB_105
MB_SEZ 45	Area	MB_133
MB_SEZ 45	Area	MB_89
MB_SEZ 45	Area	MB_115
MB_SEZ 45	Area	MB_143
MB_SEZ 45	Area	MB_91
MB_SEZ 45	Area	MB_117
MB_SEZ 45	Area	MB_145
MB_SEZ 45	Area	MB_93
MB_SEZ 45	Area	MB_119
MB_SEZ 45	Area	MB_147



PROGETTO ESECUTIVO

**Direzione Progettazione e
Realizzazione Lavori**

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MB_SEZ 45	Area	MB_75
MB_SEZ 45	Area	MB_101
MB_SEZ 45	Area	MB_129
MB_SEZ 45	Area	MB_81
MB_SEZ 45	Area	MB_107
MB_SEZ 45	Area	MB_135
MB_SEZ 45	Area	MB_83
MB_SEZ 45	Area	MB_109
MB_SEZ 45	Area	MB_137
MB_SEZ 45	Area	MB_85
MB_SEZ 45	Area	MB_111
MB_SEZ 45	Area	MB_139
MB_SEZ 45	Area	MB_87
MB_SEZ 45	Area	MB_113
MB_SEZ 45	Area	MB_141
MB_SEZ 45	Area	MB_159
MB_SEZ 45	Area	MB_187
MB_SEZ 45	Area	MB_161
MB_SEZ 45	Area	MB_189
MB_SEZ 45	Area	MB_171
MB_SEZ 45	Area	MB_199
MB_SEZ 45	Area	MB_173
MB_SEZ 45	Area	MB_201
MB_SEZ 45	Area	MB_175
MB_SEZ 45	Area	MB_203
MB_SEZ 45	Area	MB_157
MB_SEZ 45	Area	MB_185
MB_SEZ 45	Area	MB_163
MB_SEZ 45	Area	MB_191
MB_SEZ 45	Area	MB_165
MB_SEZ 45	Area	MB_193
MB_SEZ 45	Area	MB_167
MB_SEZ 45	Area	MB_195
MB_SEZ 45	Area	MB_169
MB_SEZ 45	Area	MB_197
MB_SEZ 45	Area	MB_53
MB_SEZ 45	Area	MB_55
MB_SEZ 45	Area	MB_65
MB_SEZ 45	Area	MB_67
MB_SEZ 45	Area	MB_69
MB_SEZ 45	Area	MB_51
MB_SEZ 45	Area	MB_57
MB_SEZ 45	Area	MB_59
MB_SEZ 45	Area	MB_61
MB_SEZ 45	Area	MB_63



PROGETTO ESECUTIVO

**Direzione Progettazione e
Realizzazione Lavori**

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MB_SEZ 45	Area	MB_121
MB_SEZ 45	Area	MB_123
MB_SEZ 45	Area	MB_125
MB_SEZ 45	Area	MB_127
MB_SEZ 45	Area	MB_149
MB_SEZ 45	Area	MB_151
MB_SEZ 45	Area	MB_153
MB_SEZ 45	Area	MB_155
MB_SEZ 45	Area	MB_177
MB_SEZ 45	Area	MB_179
MB_SEZ 45	Area	MB_181
MB_SEZ 45	Area	MB_183
MB_SEZ 45	Area	MB_99
MB_SEZ 45	Area	MB_97
MB_SEZ 45	Area	MB_95
MB_SEZ 45	Area	MB_7
MB_SEZ 45	Area	MB_73
MB_SEZ 45	Area	MB_71
MB_SEZ 45	Area	MB_5
MB_SEZ 45	Area	MB_49
MB_SEZ 45	Area	MB_3
MB_SEZ 60	Joint	3474
MB_SEZ 60	Joint	3799
MB_SEZ 60	Joint	3800
MB_SEZ 60	Joint	3801
MB_SEZ 60	Joint	3802
MB_SEZ 60	Joint	3803
MB_SEZ 60	Joint	3804
MB_SEZ 60	Joint	4142
MB_SEZ 60	Joint	4143
MB_SEZ 60	Joint	4144
MB_SEZ 60	Joint	4145
MB_SEZ 60	Joint	4545
MB_SEZ 60	Joint	4546
MB_SEZ 60	Joint	4555
MB_SEZ 60	Joint	4560
MB_SEZ 60	Joint	4561
MB_SEZ 60	Joint	4570
MB_SEZ 60	Joint	4575
MB_SEZ 60	Joint	4715
MB_SEZ 60	Joint	4720
MB_SEZ 60	Joint	4725
MB_SEZ 60	Joint	4730
MB_SEZ 60	Joint	4942
MB_SEZ 60	Joint	4943



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MB_SEZ 60	Joint	4944
MB_SEZ 60	Joint	4945
MB_SEZ 60	Joint	4946
MB_SEZ 60	Joint	4947
MB_SEZ 60	Joint	4948
MB_SEZ 60	Joint	4970
MB_SEZ 60	Joint	4971
MB_SEZ 60	Joint	4972
MB_SEZ 60	Joint	4973
MB_SEZ 60	Joint	4992
MB_SEZ 60	Area	MB_11
MB_SEZ 60	Area	MB_13
MB_SEZ 60	Area	MB_23
MB_SEZ 60	Area	MB_25
MB_SEZ 60	Area	MB_27
MB_SEZ 60	Area	MB_9
MB_SEZ 60	Area	MB_15
MB_SEZ 60	Area	MB_17
MB_SEZ 60	Area	MB_19
MB_SEZ 60	Area	MB_21
MB_SEZ 60	Area	MB_31
MB_SEZ 60	Area	MB_33
MB_SEZ 60	Area	MB_43
MB_SEZ 60	Area	MB_45
MB_SEZ 60	Area	MB_47
MB_SEZ 60	Area	MB_29
MB_SEZ 60	Area	MB_35
MB_SEZ 60	Area	MB_37
MB_SEZ 60	Area	MB_39
MB_SEZ 60	Area	MB_41
MB_SEZ 60	Area	MB_1
MB_ARM X_ZONA 1B	Joint	3829
MB_ARM X_ZONA 1B	Joint	3830
MB_ARM X_ZONA 1B	Joint	3831
MB_ARM X_ZONA 1B	Joint	4159
MB_ARM X_ZONA 1B	Joint	4160
MB_ARM X_ZONA 1B	Joint	4161
MB_ARM X_ZONA 1B	Joint	4162
MB_ARM X_ZONA 1B	Joint	4547



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MB_ARM X_ZONA 1B	Joint	4548
MB_ARM X_ZONA 1B	Joint	4549
MB_ARM X_ZONA 1B	Joint	4550
MB_ARM X_ZONA 1B	Joint	4551
MB_ARM X_ZONA 1B	Joint	4552
MB_ARM X_ZONA 1B	Joint	4553
MB_ARM X_ZONA 1B	Joint	4554
MB_ARM X_ZONA 1B	Joint	4556
MB_ARM X_ZONA 1B	Joint	4557
MB_ARM X_ZONA 1B	Joint	4558
MB_ARM X_ZONA 1B	Joint	4559
MB_ARM X_ZONA 1B	Joint	4716
MB_ARM X_ZONA 1B	Joint	4717
MB_ARM X_ZONA 1B	Joint	4718
MB_ARM X_ZONA 1B	Joint	4719
MB_ARM X_ZONA 1B	Joint	4721
MB_ARM X_ZONA 1B	Joint	4722
MB_ARM X_ZONA 1B	Joint	4723
MB_ARM X_ZONA 1B	Joint	4724
MB_ARM X_ZONA 1B	Joint	4726
MB_ARM X_ZONA 1B	Joint	4727
MB_ARM X_ZONA 1B	Joint	4728
MB_ARM X_ZONA 1B	Joint	4729
MB_ARM X_ZONA 1B	Joint	4731
MB_ARM X_ZONA 1B	Joint	4732



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MB_ARM X_ZONA 1B	Joint	4733
MB_ARM X_ZONA 1B	Joint	4734
MB_ARM X_ZONA 1B	Joint	4811
MB_ARM X_ZONA 1B	Joint	4815
MB_ARM X_ZONA 1B	Joint	4897
MB_ARM X_ZONA 1B	Joint	4898
MB_ARM X_ZONA 1B	Joint	4899
MB_ARM X_ZONA 1B	Joint	4925
MB_ARM X_ZONA 1B	Joint	4926
MB_ARM X_ZONA 1B	Joint	4927
MB_ARM X_ZONA 1B	Joint	4928
MB_ARM X_ZONA 1B	Joint	4938
MB_ARM X_ZONA 1B	Joint	4939
MB_ARM X_ZONA 1B	Joint	4942
MB_ARM X_ZONA 1B	Joint	4943
MB_ARM X_ZONA 1B	Joint	4944
MB_ARM X_ZONA 1B	Joint	4970
MB_ARM X_ZONA 1B	Joint	4971
MB_ARM X_ZONA 1B	Joint	4972
MB_ARM X_ZONA 1B	Joint	4973
MB_ARM X_ZONA 1B	Joint	4992
MB_ARM X_ZONA 1B	Joint	4993
MB_ARM X_ZONA 1B	Joint	4994
MB_ARM X_ZONA 1B	Joint	5016
MB_ARM X_ZONA 1B	Joint	5017



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MB_ARM X_ZONA 1B	Joint	5018
MB_ARM X_ZONA 1B	Joint	5019
MB_ARM X_ZONA 1B	Joint	5020
MB_ARM X_ZONA 1B	Joint	5021
MB_ARM X_ZONA 1B	Joint	5022
MB_ARM X_ZONA 1B	Joint	5023
MB_ARM X_ZONA 1B	Joint	5024
MB_ARM X_ZONA 1B	Joint	5025
MB_ARM X_ZONA 1B	Joint	5026
MB_ARM X_ZONA 1B	Joint	5027
MB_ARM X_ZONA 1B	Joint	5028
MB_ARM X_ZONA 1B	Joint	5029
MB_ARM X_ZONA 1B	Joint	5030
MB_ARM X_ZONA 1B	Area	MB_77
MB_ARM X_ZONA 1B	Area	MB_103
MB_ARM X_ZONA 1B	Area	MB_131
MB_ARM X_ZONA 1B	Area	MB_79
MB_ARM X_ZONA 1B	Area	MB_105
MB_ARM X_ZONA 1B	Area	MB_133
MB_ARM X_ZONA 1B	Area	MB_75
MB_ARM X_ZONA 1B	Area	MB_101
MB_ARM X_ZONA 1B	Area	MB_129
MB_ARM X_ZONA 1B	Area	MB_81
MB_ARM X_ZONA 1B	Area	MB_107
MB_ARM X_ZONA 1B	Area	MB_135



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MB_ARM X_ZONA 1B	Area	MB_83
MB_ARM X_ZONA 1B	Area	MB_109
MB_ARM X_ZONA 1B	Area	MB_137
MB_ARM X_ZONA 1B	Area	MB_85
MB_ARM X_ZONA 1B	Area	MB_111
MB_ARM X_ZONA 1B	Area	MB_139
MB_ARM X_ZONA 1B	Area	MB_159
MB_ARM X_ZONA 1B	Area	MB_187
MB_ARM X_ZONA 1B	Area	MB_161
MB_ARM X_ZONA 1B	Area	MB_189
MB_ARM X_ZONA 1B	Area	MB_157
MB_ARM X_ZONA 1B	Area	MB_185
MB_ARM X_ZONA 1B	Area	MB_163
MB_ARM X_ZONA 1B	Area	MB_191
MB_ARM X_ZONA 1B	Area	MB_165
MB_ARM X_ZONA 1B	Area	MB_193
MB_ARM X_ZONA 1B	Area	MB_167
MB_ARM X_ZONA 1B	Area	MB_195
MB_ARM X_ZONA 1B	Area	MB_53
MB_ARM X_ZONA 1B	Area	MB_55
MB_ARM X_ZONA 1B	Area	MB_51
MB_ARM X_ZONA 1B	Area	MB_57
MB_ARM X_ZONA 1B	Area	MB_59
MB_ARM X_ZONA 1B	Area	MB_61
MB_ARM X_ZONA 1B	Area	MB_121



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*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MB_ARM X_ZONA 1B	Area	MB_123
MB_ARM X_ZONA 1B	Area	MB_125
MB_ARM X_ZONA 1B	Area	MB_127
MB_ARM X_ZONA 1B	Area	MB_149
MB_ARM X_ZONA 1B	Area	MB_151
MB_ARM X_ZONA 1B	Area	MB_153
MB_ARM X_ZONA 1B	Area	MB_155
MB_ARM X_ZONA 1B	Area	MB_177
MB_ARM X_ZONA 1B	Area	MB_179
MB_ARM X_ZONA 1B	Area	MB_181
MB_ARM X_ZONA 1B	Area	MB_183
MB_ARM X_ZONA 1B	Area	MB_99
MB_ARM X_ZONA 1B	Area	MB_97
MB_ARM X_ZONA 1B	Area	MB_95
MB_ARM X_ZONA 1B	Area	MB_7
MB_ARM X_ZONA 1B	Area	MB_73
MB_ARM X_ZONA 1B	Area	MB_71
MB_ARM X_ZONA 1B	Area	MB_5
MB_ARM X_ZONA 1B	Area	MB_49
MB_ARM X_ZONA 1B	Area	MB_3
MB_ARM X_ZONA 1A	Joint	3490
MB_ARM X_ZONA 1A	Joint	3832
MB_ARM X_ZONA 1A	Joint	3833
MB_ARM X_ZONA 1A	Joint	3834
MB_ARM X_ZONA 1A	Joint	4162



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MB_ARM X_ZONA 1A	Joint	4562
MB_ARM X_ZONA 1A	Joint	4563
MB_ARM X_ZONA 1A	Joint	4564
MB_ARM X_ZONA 1A	Joint	4565
MB_ARM X_ZONA 1A	Joint	4566
MB_ARM X_ZONA 1A	Joint	4567
MB_ARM X_ZONA 1A	Joint	4568
MB_ARM X_ZONA 1A	Joint	4569
MB_ARM X_ZONA 1A	Joint	4571
MB_ARM X_ZONA 1A	Joint	4572
MB_ARM X_ZONA 1A	Joint	4573
MB_ARM X_ZONA 1A	Joint	4574
MB_ARM X_ZONA 1A	Joint	4576
MB_ARM X_ZONA 1A	Joint	4577
MB_ARM X_ZONA 1A	Joint	4578
MB_ARM X_ZONA 1A	Joint	4579
MB_ARM X_ZONA 1A	Joint	4731
MB_ARM X_ZONA 1A	Joint	4732
MB_ARM X_ZONA 1A	Joint	4733
MB_ARM X_ZONA 1A	Joint	4734
MB_ARM X_ZONA 1A	Joint	4900
MB_ARM X_ZONA 1A	Joint	4901
MB_ARM X_ZONA 1A	Joint	4902
MB_ARM X_ZONA 1A	Joint	4903
MB_ARM X_ZONA 1A	Joint	4928



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MB_ARM X_ZONA 1A	Joint	4945
MB_ARM X_ZONA 1A	Joint	4946
MB_ARM X_ZONA 1A	Joint	4947
MB_ARM X_ZONA 1A	Joint	4948
MB_ARM X_ZONA 1A	Joint	4973
MB_ARM X_ZONA 1A	Area	MB_89
MB_ARM X_ZONA 1A	Area	MB_115
MB_ARM X_ZONA 1A	Area	MB_143
MB_ARM X_ZONA 1A	Area	MB_91
MB_ARM X_ZONA 1A	Area	MB_117
MB_ARM X_ZONA 1A	Area	MB_145
MB_ARM X_ZONA 1A	Area	MB_93
MB_ARM X_ZONA 1A	Area	MB_119
MB_ARM X_ZONA 1A	Area	MB_147
MB_ARM X_ZONA 1A	Area	MB_87
MB_ARM X_ZONA 1A	Area	MB_113
MB_ARM X_ZONA 1A	Area	MB_141
MB_ARM X_ZONA 1A	Area	MB_171
MB_ARM X_ZONA 1A	Area	MB_199
MB_ARM X_ZONA 1A	Area	MB_173
MB_ARM X_ZONA 1A	Area	MB_201
MB_ARM X_ZONA 1A	Area	MB_175
MB_ARM X_ZONA 1A	Area	MB_203
MB_ARM X_ZONA 1A	Area	MB_169
MB_ARM X_ZONA 1A	Area	MB_197



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

MB_ARM X_ZONA 1A	Area	MB_65
MB_ARM X_ZONA 1A	Area	MB_67
MB_ARM X_ZONA 1A	Area	MB_69
MB_ARM X_ZONA 1A	Area	MB_63

Table: Groups 3 - Masses and Weights

Table: Groups 3 - Masses and Weights

GroupName	SelfMass KN-s2/m	SelfWeight KN	TotalMassX KN-s2/m	TotalMassY KN-s2/m	TotalMassZ KN-s2/m
ALL	1270.47	12459.094	1270.47	1270.47	1270.47
FOND_SPALLA	581.48	5702.4	581.48	581.48	581.48
ZATTERA_POST_S PALLA	362.6	3555.9	362.6	362.6	362.6
M_BANDIERA	36.47	357.666	36.47	36.47	36.47
M_RISVOLTO	216.42	2122.312	216.42	216.42	216.42
MURO_FRONTALE	345.26	3385.8	345.26	345.26	345.26
PARAGHIAIA	54.38	533.25	54.38	54.38	54.38
MENSOLA	0	0	0	0	0
NODI_APPOGGI_P ONTE	0	0	0	0	0
ELEMENTI_CALCO LO_S_FOND_SPA	394.26	3866.4	394.26	394.26	394.26
MFRONT_EL_zona2	166.43	1632.1	166.43	166.43	166.43
MFRONT_EL_zona1	131.75	1292	131.75	131.75	131.75
el_calcolo_paraghiai a	48.18	472.5	48.18	48.18	48.18
el_paraghiaia_zona_ 1	0	0	0	0	0
el_paraghiaia_zona_ 2	0	0	0	0	0
_PALI	3.93	38.5	3.93	3.93	3.93
asse modello	0	0	0	0	0
NODI_TESTA_PALI	0	0	0	0	0
BORDO_FOND	0	0	0	0	0
NODI_TESTA_MURI	0	0	0	0	0
ELEMENTI_ESCL_Z ATTERA_PALI	79.29	777.6	79.29	79.29	79.29
EL_ESCL_ZATT_MU RI	144.27	1414.8	144.27	144.27	144.27
EL_ESCL_MURI	76.59	751.106	76.59	76.59	76.59
ORECCHIE	17.21	168.75	17.21	17.21	17.21
EL_CALC_MF	294.01	2883.25	294.01	294.01	294.01



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

FOND_ZONA1_ARM X	261.01	2559.6	261.01	261.01	261.01
FOND_ZONA2_ARM X	133.26	1306.8	133.26	133.26	133.26
FONDAZ_ZONA 2_TAGLIO	82.87	812.7	82.87	82.87	82.87
FONDAZ_ZONA1_T AGLIO	312.77	3067.2	312.77	312.77	312.77
PARAGHIAIA_ARM X_ZONA 1	31.77	311.563	31.77	31.77	31.77
PARAGHIAIA_ARM X_ZONA 2	16.41	160.937	16.41	16.41	16.41
PARAGHIAIA_ARM TAGLIO_1	0	0	0	0	0
PARAGHIAIA_ARM TAGLIO_2	3.51	34.375	3.51	3.51	3.51
MR_ELEM_CALC_S EZ 1	59.96	588	59.96	59.96	59.96
MR_ELEM_CALC_S EZ 2	21.41	210	21.41	21.41	21.41
MR_ARM X_ZONA 1	50.14	491.75	50.14	50.14	50.14
MR_ARM X_ZONA 2	9.81	96.25	9.81	9.81	9.81
MR_ARM TAGLIO_ ZONA 2	3.93	38.5	3.93	3.93	3.93
MB_ARM Y_ZONA 1	34.29	336.319	34.29	34.29	34.29
MB_ARM Y_ZONA 2	2.18	21.347	2.18	2.18	2.18
MB_SEZ 45	29.55	289.828	29.55	29.55	29.55
MB_SEZ 60	6.92	67.837	6.92	6.92	6.92
MB_ARM X_ZONA 1B	20.78	203.766	20.78	20.78	20.78
MB_ARM X_ZONA 1A	8.78	86.063	8.78	8.78	8.78

Table: Joint Loads - Force, Part 1 of 2

Table: Joint Loads - Force, Part 1 of 2

Joint	LoadPat	CoordSys	F1	F2	F3	M1	M2
			KN	KN	KN	KN-m	KN-m
3837	veh_IMP	GLOBAL	0	100	0	-100	0
3838	veh_IMP	GLOBAL	0	100	0	-100	0
3840	veh_IMP	GLOBAL	0	100	0	-100	0
3861	Q3_paraghiaia	GLOBAL	90	0	-150	0	0
3862	Q3_paraghiaia	GLOBAL	90	0	-150	0	0
4164	veh_IMP	GLOBAL	0	100	0	-100	0
J1_M	test	GLOBAL	0	0	-1000	0	0



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

J1_M	test_fx	GLOBAL	1000	0	0	0	0
J1_M	test_fy	GLOBAL	0	1000	0	0	0
J1_M	test_fz	GLOBAL	0	0	1000	0	0
J1_M	test_mx	GLOBAL	0	0	0	1000	0
J1_M	test_my	GLOBAL	0	0	0	0	1000
J1_M	test_mz	GLOBAL	0	0	0	0	0
J1_M	DF_B_SLU STR_Max_Fx	GLOBAL	442.813	-233.147	-1868.82	494.236	221.407
J1_M	DF_B_SLU STR_Min_Fx	GLOBAL	-439.587	231.576	-3911.73	-3613.91	-219.793
J1_M	DF_B_SLU STR_Max_Fy	GLOBAL	203.744	409.875	-2597.95	-1959.51	101.872
J1_M	DF_B_SLU STR_Min_Fy	GLOBAL	-166.519	-408.418	-2428.81	2056.14	-83.2596
J1_M	DF_B_SLU STR_Max_Fz	GLOBAL	195.255	-238.023	-1072.79	470.837	97.6273
J1_M	DF_B_SLU STR_Min_Fz	GLOBAL	-82.57	239.385	-5547.26	-51.777	-41.2851
J1_M	DF_B_SLU STR_Max_Mx	GLOBAL	-191.537	-243.989	-4918.55	6633.52	-95.7685
J1_M	DF_B_SLU STR_Min_Mx	GLOBAL	220.722	245.229	-3541.11	-6411.61	110.361
J1_M	DF_B_SLE RARA_Max_Fx	GLOBAL	303.133	-155.287	-1902.34	320.737	151.566
J1_M	DF_B_SLE RARA_Min_Fx	GLOBAL	-285.916	154.49	-2899.96	-2616.33	-142.958
J1_M	DF_B_SLE RARA_Max_Fy	GLOBAL	144.132	273.604	-1911.49	-1347.7	72.0659
J1_M	DF_B_SLE RARA_Min_Fy	GLOBAL	-104.332	-272.214	-2330.96	1434.64	-52.1658
J1_M	DF_B_SLE RARA_Max_Fz	GLOBAL	109.1	-159.92	-1362.87	84.8445	54.5498
J1_M	DF_B_SLE RARA_Min_Fz	GLOBAL	-48.137	159.72	-4068.98	21.8335	-24.0687
J1_M	DF_B_SLE RARA_Max_Mx	GLOBAL	-120.611	-162.33	-3606.83	4849.15	-60.3054
J1_M	DF_B_SLE RARA_Min_Mx	GLOBAL	154.303	163.554	-3176.7	-4669.69	77.1515
J1_M	DF_B_SLE FREQUENTE_Max_ Fx	GLOBAL	184.423	4.162	-2016.22	53.0956	92.2115
J1_M	DF_B_SLE FREQUENTE_Min_F x	GLOBAL	-143.659	-2.888	-1883.54	64.3001	-71.8297
J1_M	DF_B_SLE FREQUENTE_Max_ Fy	GLOBAL	149.088	57.309	-1771.78	-142.208	74.5439
J1_M	DF_B_SLE FREQUENTE_Min_F y	GLOBAL	-102.473	-55.909	-2131.31	259.452	-51.2366



STRADA DELLE TRE VALLI UMBRE
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

J1_M	DF_B_SLE FREQUENTE_Max_ Fz	GLOBAL	79.215	1.246	-1543.33	-245.285	39.6077
J1_M	DF_B_SLE FREQUENTE_Min_F z	GLOBAL	-15.291	-0.641	-3306.87	207.698	-7.6457
J1_M	DF_B_SLE FREQUENTE_Max_ Mx	GLOBAL	-110.604	-1.29	-3037.2	2604.93	-55.3018
J1_M	DF_B_SLE FREQUENTE_Min_ Mx	GLOBAL	153.365	2.631	-2658.19	-2466.81	76.6824
J1_M	DF_B_SLE Q.PERMANENTE_M ax_Fx	GLOBAL	158.465	3.599	-2028.28	54.8146	79.2325
J1_M	DF_B_SLE Q.PERMANENTE_M in_Fx	GLOBAL	-113.809	-2.247	-1904.32	63.6843	-56.9043
J1_M	DF_B_SLE Q.PERMANENTE_M ax_Fy	GLOBAL	153.987	3.674	-1800.2	45.4091	76.9935
J1_M	DF_B_SLE Q.PERMANENTE_M in_Fy	GLOBAL	-109.331	-2.322	-2132.41	73.0898	-54.6653
J1_M	DF_B_SLE Q.PERMANENTE_M ax_Fz	GLOBAL	76.496	1.993	-1769.43	47.9866	38.2482
J1_M	DF_B_SLE Q.PERMANENTE_M in_Fz	GLOBAL	-13.225	-0.225	-2153.65	69.1788	-6.6123
J1_M	DF_B_SLE Q.PERMANENTE_M ax_Mx	GLOBAL	-106.311	-2.252	-2065.23	69.6202	-53.1553
J1_M	DF_B_SLE Q.PERMANENTE_M in_Mx	GLOBAL	154.568	3.674	-1754.47	41.7253	77.2841
J1_M	DF_B_Gk_Ed_SLV_ VSM_Max_Fx	GLOBAL	947.741	228.395	-1678.08	1469.63	473.87
J1_M	DF_B_Gk_Ed_SLV_ VSM_Min_Fx	GLOBAL	-901.126	-226.996	-2225.02	-1352.39	-450.563
J1_M	DF_B_Gk_ Ed_SLV_VSM_Max_ Fy	GLOBAL	523.069	469.718	-1451.7	2286.58	261.535
J1_M	DF_B_Gk_Ed_SLV_ VSM_Min_Fy	GLOBAL	-476.455	-468.319	-2451.4	-2169.34	-238.227
J1_M	DF_B_Gk_Ed_SLV_ VSM_Max_Fz	GLOBAL	864.395	226.741	-1403	1460.38	432.198
J1_M	DF_B_Gk_Ed_SLV_ VSM_Min_Fz	GLOBAL	-800.542	-224.973	-2474.35	-1346.9	-400.271



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

J1_M	DF_B_Gk _Ed_SLV_VSM_Max _Mx	GLOBAL	257.793	463.674	-1813.41	2315.52	128.897
J1_M	DF_B_Gk_Ed_SLV_ VSM_Min_Mx	GLOBAL	-212.556	-462.322	-2073.46	-2200.7	-106.278

Table: Joint Loads - Force, Part 2 of 2

Table: Joint Loads - Force, Part 2 of 2

Joint	LoadPat	M3 KN-m	GUID
3837	veh_IMP	0	3f180bdc-6f52-40c5-9de8-f6de77ec135f
3838	veh_IMP	0	36501410-1de3-4ec0-a937-e3b579937e5c
3840	veh_IMP	0	91065a7c-eac3-4d5f-9c66-780f5c9d3912
3861	Q3_paraghiaia	0	fed3b465-c149-4724-a6a5-3efe32da9fed
3862	Q3_paraghiaia	0	fac870c6-4c16-47ae-83c9-230b6b9aaa3c
4164	veh_IMP	0	9c3aefff-ba47-485d-88bb-25a84b145f66
J1_M	test	0	830e33a1-dcbe-4a13-a2d0-156a3c5a0378
J1_M	test_fx	0	2b2b69c4-c53d-4b60-bc5b-844106d5868c
J1_M	test_fy	0	1fbe1124-b683-4fb9-899c-71c7f08d7d29
J1_M	test_fz	0	a7e89cdf-bfab-41e6-bc1d-381733f7b8d8
J1_M	test_mx	0	e9d022b4-77a8-41da-98c0-ac7d7c3afb9f
J1_M	test_my	0	2c0b2764-8c71-4975-a059-845bd775be9a
J1_M	test_mz	1000	e5597f8a-a56b-41fc-b00d-90b0cc26bbeb
J1_M	DF_B_SLU STR_Max_Fx	-3.839	0546dbee-710b-43c5-87bd-cd41d89a2d57
J1_M	DF_B_SLU STR_Min_Fx	11.6892	fc899127-dfcf-4a5d-ab2b-305bab45c457
J1_M	DF_B_SLU STR_Max_Fy	25.5172	15b7e76d-c73b-43bd-9d65-2582c85cb92b
J1_M	DF_B_SLU STR_Min_Fy	-25.1059	d51051c3-88c0-45fd-aeb2-38ca22ff6e64
J1_M	DF_B_SLU STR_Max_Fz	-6.4409	0569f103-dd08-4d36-b3ef-21a6150f30f3

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J1_M	DF_B_SLU STR_Min_Fz	7.1429	3508869b-f423-483d- 9133-68309321b969
J1_M	DF_B_SLU STR_Max_Mx	-30.2053	06cb1cd0-0431-4d78- a12b-85579850e1ce
J1_M	DF_B_SLU STR_Min_Mx	30.0685	b7d3889e-b6b2-4c33- 9c42-683b27eb21f3
J1_M	DF_B_SLE RARA_Max_Fx	-2.1957	017d90bd-79a7-4166- 8a38-0e783e2537a1
J1_M	DF_B_SLE RARA_Min_Fx	8.1948	e197be7e-49ab-4985- 9d28-060f357cb0ea
J1_M	DF_B_SLE RARA_Max_Fy	17.2506	9905c313-2712-49d0- af49-588f942ca079
J1_M	DF_B_SLE RARA_Min_Fy	-16.7923	8848058a-8b92-4022- 8a81-949494351361
J1_M	DF_B_SLE RARA_Max_Fz	-2.2057	09848f35-7066-4437- b1e7-b01f7e862c2a
J1_M	DF_B_SLE RARA_Min_Fz	4.525	9049b550-365c-4228- bfec-08b923b84c53
J1_M	DF_B_SLE RARA_Max_Mx	-21.1549	8c14b697-fc1f-4f1b- a802-22b4ecab3ca4
J1_M	DF_B_SLE RARA_Min_Mx	21.2118	fe413cfb-2bdc-453c- adfe-e2b205bdf94a
J1_M	DF_B_SLE FREQUENTE_Max_ Fx	2.1786	68bf1218-cb62-47a1- 8105-c352cc7a3e66
J1_M	DF_B_SLE FREQUENTE_Min_F x	-1.5818	a54f87ab-6e93-4acf- 8dc2-563b4d810d16
J1_M	DF_B_SLE FREQUENTE_Max_ Fy	4.6774	77ef4022-7926-4fef- 84dd-6dbcf1b50c0
J1_M	DF_B_SLE FREQUENTE_Min_F y	-4.0123	50b85e71-f220-44c0- 9acb-9c82290d9a64
J1_M	DF_B_SLE FREQUENTE_Max_ Fz	3.8195	d4359628-edea-413e- b84c-d267eed107f4
J1_M	DF_B_SLE FREQUENTE_Min_F z	-1.5144	eb05d61c-08b6-43aa- bd6f-dc2a23640eda
J1_M	DF_B_SLE FREQUENTE_Max_ Mx	-6.4843	b1eeb2de-8dbf-4806- ba70-4a2893156a56
J1_M	DF_B_SLE FREQUENTE_Min_ Mx	6.9116	442f87e9-7a66-4555- 891c-f9e07113b6b4
J1_M	DF_B_SLE Q.PERMANENTE_M ax_Fx	1.9062	d27c7719-7bdc-4b70- 9daf-8247f0a9b1f6



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J1_M	DF_B_SLE Q.PERMANENTE_M in_Fx	-1.2343	586e4fba-d785-423e-94a5-d5c978ef58b8
J1_M	DF_B_SLE Q.PERMANENTE_M ax_Fy	1.9328	94090b03-c4eb-4cfc-984f-ddc2b9351ef0
J1_M	DF_B_SLE Q.PERMANENTE_M in_Fy	-1.261	2204b4d1-b007-4273-a2af-69221e1fc510
J1_M	DF_B_SLE Q.PERMANENTE_M ax_Fz	1.0226	048498bd-81d7-4035-afcf-904bdbf6dd5d
J1_M	DF_B_SLE Q.PERMANENTE_M in_Fz	-0.1262	c4d6fab9-a1eb-47bf-bc73-ce6f5cbcb45b
J1_M	DF_B_SLE Q.PERMANENTE_M ax_Mx	-1.2537	47ef3598-d26b-4c75-8888-3ae72249646f
J1_M	DF_B_SLE Q.PERMANENTE_M in_Mx	1.9667	f2491ce4-c77c-4fe4-b8f1-39c325b5dfc2
J1_M	DF_B_Gk_Ed_SLV_ VSM_Max_Fx	39.0357	43060b9b-2866-4c6c-80b8-5b25871528e9
J1_M	DF_B_Gk_Ed_SLV_ VSM_Min_Fx	-38.3705	a790e99e-3a77-4649-a5f2-4553dd765ce8
J1_M	DF_B_Gk_ Ed_SLV_VSM_Max_ Fy	74.5158	6d7dba5f-ff1c-491c-9656-543e28611180
J1_M	DF_B_Gk_Ed_SLV_ VSM_Min_Fy	-73.8507	acf5568a-ee54-4104-802c-398f7aba251e
J1_M	DF_B_Gk_Ed_SLV_ VSM_Max_Fz	38.1927	00c4b71a-1c8e-4d24-8cb9-5d34a484697a
J1_M	DF_B_Gk_Ed_SLV_ VSM_Min_Fz	-37.2624	9294a548-35c4-4abf-97b2-98e4326216d8
J1_M	DF_B_Gk_ _Ed_SLV_VSM_Max_ _Mx	71.3287	97c8ee52-b461-44a5-8fb6-47d14e842077
J1_M	DF_B_Gk_Ed_SLV_ VSM_Min_Mx	-70.623	917e03dc-aad5-49ab-8a5b-b65fa3a6a096

Table: Joint Pattern Assignments

Table: Joint Pattern Assignments

Joint	Pattern	Value
JP1	SP1_JP_S_G1T	88.439995
JP10	SP1_JP_S_G1T	88.439995
JP2	SP1_JP_S_G1T	88.439995
JP11	SP1_JP_S_G1T	88.439995



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3429	SP1_JP_S_G1T	88.439995
3430	SP1_JP_S_G1T	88.439995
3431	SP1_JP_S_G1T	88.439995
3474	SP1_JP_S_G1T	32.152245
3475	SP1_JP_S_G1T	32.152245
3476	SP1_JP_S_G1T	32.152245
3477	SP1_JP_S_G1T	32.152245
3478	SP1_JP_S_G1T	32.152245
3479	SP1_JP_S_G1T	32.152245
3480	SP1_JP_S_G1T	32.152245
3481	SP1_JP_S_G1T	32.152245
3482	SP1_JP_S_G1T	32.152245
3483	SP1_JP_S_G1T	32.152245
3484	SP1_JP_S_G1T	32.152245
3485	SP1_JP_S_G1T	32.152245
3486	SP1_JP_S_G1T	29.781337
3487	SP1_JP_S_G1T	29.781337
3490	SP1_JP_S_G1T	0
3491	SP1_JP_S_G1T	0
3492	SP1_JP_S_G1T	0
3493	SP1_JP_S_G1T	0
3494	SP1_JP_S_G1T	0
3594	SP1_JP_S_G1T	88.439995
3595	SP1_JP_S_G1T	88.439995
3596	SP1_JP_S_G1T	88.439995
3597	SP1_JP_S_G1T	88.439995
3598	SP1_JP_S_G1T	88.439995
3599	SP1_JP_S_G1T	88.439995
3600	SP1_JP_S_G1T	88.439995
3601	SP1_JP_S_G1T	88.439995
3602	SP1_JP_S_G1T	88.439995
3603	SP1_JP_S_G1T	88.439995
3604	SP1_JP_S_G1T	88.439995
3605	SP1_JP_S_G1T	88.439995
3672	SP1_JP_S_G1T	88.439995
3673	SP1_JP_S_G1T	88.439995
3715	SP1_JP_S_G1T	88.439995
3718	SP1_JP_S_G1T	88.439995
3719	SP1_JP_S_G1T	88.439995
3722	SP1_JP_S_G1T	88.439995
3727	SP1_JP_S_G1T	88.439995
3730	SP1_JP_S_G1T	88.439995
3731	SP1_JP_S_G1T	88.439995
3734	SP1_JP_S_G1T	88.439995
3739	SP1_JP_S_G1T	88.439995



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

3757	SP1_JP_S_G1T	88.439995
3779	SP1_JP_S_G1T	2.062E-13
3780	SP1_JP_S_G1T	2.062E-13
3799	SP1_JP_S_G1T	32.152245
3800	SP1_JP_S_G1T	32.152245
3801	SP1_JP_S_G1T	32.152245
3802	SP1_JP_S_G1T	32.152245
3803	SP1_JP_S_G1T	32.152245
3804	SP1_JP_S_G1T	32.152245
3805	SP1_JP_S_G1T	32.152245
3806	SP1_JP_S_G1T	32.152245
3807	SP1_JP_S_G1T	32.152245
3808	SP1_JP_S_G1T	32.152245
3809	SP1_JP_S_G1T	32.152245
3810	SP1_JP_S_G1T	32.152245
3814	SP1_JP_S_G1T	32.152245
3815	SP1_JP_S_G1T	32.152245
3816	SP1_JP_S_G1T	32.152245
3817	SP1_JP_S_G1T	32.152245
3818	SP1_JP_S_G1T	32.152245
3819	SP1_JP_S_G1T	32.152245
3820	SP1_JP_S_G1T	32.152245
3821	SP1_JP_S_G1T	32.152245
3822	SP1_JP_S_G1T	32.152245
3823	SP1_JP_S_G1T	32.152245
3824	SP1_JP_S_G1T	32.152245
3825	SP1_JP_S_G1T	32.152245
3829	SP1_JP_S_G1T	0
3830	SP1_JP_S_G1T	0
3831	SP1_JP_S_G1T	0
3832	SP1_JP_S_G1T	0
3833	SP1_JP_S_G1T	0
3834	SP1_JP_S_G1T	0
3835	SP1_JP_S_G1T	0
3836	SP1_JP_S_G1T	0
3837	SP1_JP_S_G1T	0
3838	SP1_JP_S_G1T	0
3839	SP1_JP_S_G1T	0
3840	SP1_JP_S_G1T	0
3844	SP1_JP_S_G1T	32.152245
3845	SP1_JP_S_G1T	32.152245
3846	SP1_JP_S_G1T	32.152245
3847	SP1_JP_S_G1T	32.152245
3848	SP1_JP_S_G1T	32.152245
3849	SP1_JP_S_G1T	32.152245



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3850	SP1_JP_S_G1T	32.152245
3851	SP1_JP_S_G1T	32.152245
3852	SP1_JP_S_G1T	32.152245
3853	SP1_JP_S_G1T	32.152245
3854	SP1_JP_S_G1T	32.152245
3855	SP1_JP_S_G1T	32.152245
3856	SP1_JP_S_G1T	0
3857	SP1_JP_S_G1T	0
3858	SP1_JP_S_G1T	0
3859	SP1_JP_S_G1T	0
3860	SP1_JP_S_G1T	0
3861	SP1_JP_S_G1T	0
3862	SP1_JP_S_G1T	0
3863	SP1_JP_S_G1T	0
3864	SP1_JP_S_G1T	0
3865	SP1_JP_S_G1T	0
3866	SP1_JP_S_G1T	0
3867	SP1_JP_S_G1T	0
3872	SP1_JP_S_G1T	88.439995
3930	SP1_JP_S_G1T	88.439995
3931	SP1_JP_S_G1T	88.439995
3933	SP1_JP_S_G1T	88.439995
3935	SP1_JP_S_G1T	88.439995
3991	SP1_JP_S_G1T	88.439995
3992	SP1_JP_S_G1T	88.439995
3993	SP1_JP_S_G1T	88.439995
4018	SP1_JP_S_G1T	88.439995
4038	SP1_JP_S_G1T	88.439995
4066	SP1_JP_S_G1T	88.439995
4068	SP1_JP_S_G1T	88.439995
4114	SP1_JP_S_G1T	88.439995
4116	SP1_JP_S_G1T	88.439995
4139	SP1_JP_S_G1T	32.152245
4142	SP1_JP_S_G1T	32.152245
4143	SP1_JP_S_G1T	32.152245
4144	SP1_JP_S_G1T	32.152245
4145	SP1_JP_S_G1T	32.152245
4146	SP1_JP_S_G1T	32.152245
4147	SP1_JP_S_G1T	32.152245
4148	SP1_JP_S_G1T	32.152245
4149	SP1_JP_S_G1T	32.152245
4150	SP1_JP_S_G1T	32.152245
4153	SP1_JP_S_G1T	32.152245
4154	SP1_JP_S_G1T	32.152245
4155	SP1_JP_S_G1T	32.152245



PROGETTO ESECUTIVO

**Direzione Progettazione e
Realizzazione Lavori**

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

4156	SP1_JP_S_G1T	32.152245
4159	SP1_JP_S_G1T	0
4160	SP1_JP_S_G1T	0
4161	SP1_JP_S_G1T	0
4162	SP1_JP_S_G1T	0
4163	SP1_JP_S_G1T	0
4164	SP1_JP_S_G1T	0
4165	SP1_JP_S_G1T	0
4166	SP1_JP_S_G1T	0
4169	SP1_JP_S_G1T	32.152245
4170	SP1_JP_S_G1T	32.152245
4171	SP1_JP_S_G1T	32.152245
4172	SP1_JP_S_G1T	32.152245
4173	SP1_JP_S_G1T	32.152245
4174	SP1_JP_S_G1T	32.152245
4175	SP1_JP_S_G1T	32.152245
4176	SP1_JP_S_G1T	32.152245
4177	SP1_JP_S_G1T	0
4178	SP1_JP_S_G1T	0
4179	SP1_JP_S_G1T	0
4180	SP1_JP_S_G1T	0
4185	SP1_JP_S_G1T	80.764393
4186	SP1_JP_S_G1T	80.764393
4187	SP1_JP_S_G1T	80.764393
4188	SP1_JP_S_G1T	80.764393
4189	SP1_JP_S_G1T	80.764393
4190	SP1_JP_S_G1T	80.764393
4191	SP1_JP_S_G1T	80.764393
4192	SP1_JP_S_G1T	80.764393
4193	SP1_JP_S_G1T	80.764393
4194	SP1_JP_S_G1T	80.764393
4195	SP1_JP_S_G1T	80.764393
4196	SP1_JP_S_G1T	80.764393
4197	SP1_JP_S_G1T	80.764393
4198	SP1_JP_S_G1T	80.764393
4203	SP1_JP_S_G1T	80.764393
4204	SP1_JP_S_G1T	80.764393
4205	SP1_JP_S_G1T	80.764393
4206	SP1_JP_S_G1T	80.764393
4207	SP1_JP_S_G1T	80.764393
4208	SP1_JP_S_G1T	80.764393
4209	SP1_JP_S_G1T	80.764393
4210	SP1_JP_S_G1T	80.764393
4211	SP1_JP_S_G1T	80.764393
4212	SP1_JP_S_G1T	80.764393



PROGETTO ESECUTIVO

**Direzione Progettazione e
Realizzazione Lavori**

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

4213	SP1_JP_S_G1T	80.764393
4214	SP1_JP_S_G1T	80.764393
4215	SP1_JP_S_G1T	80.764393
4216	SP1_JP_S_G1T	80.764393
4217	SP1_JP_S_G1T	80.764393
4218	SP1_JP_S_G1T	80.764393
4219	SP1_JP_S_G1T	80.764393
4222	SP1_JP_S_G1T	80.764393
4223	SP1_JP_S_G1T	80.764393
4224	SP1_JP_S_G1T	80.764393
4225	SP1_JP_S_G1T	80.764393
4226	SP1_JP_S_G1T	80.764393
4227	SP1_JP_S_G1T	80.764393
4228	SP1_JP_S_G1T	80.764393
4229	SP1_JP_S_G1T	80.764393
4230	SP1_JP_S_G1T	80.764393
4233	SP1_JP_S_G1T	80.764393
4234	SP1_JP_S_G1T	80.764393
4235	SP1_JP_S_G1T	80.764393
4236	SP1_JP_S_G1T	80.764393
4237	SP1_JP_S_G1T	80.764393
4258	SP1_JP_S_G1T	76.50017
4259	SP1_JP_S_G1T	76.50017
4260	SP1_JP_S_G1T	72.235946
4261	SP1_JP_S_G1T	72.235946
4262	SP1_JP_S_G1T	67.971723
4263	SP1_JP_S_G1T	67.971723
4264	SP1_JP_S_G1T	63.707499
4265	SP1_JP_S_G1T	63.707499
4266	SP1_JP_S_G1T	59.443276
4267	SP1_JP_S_G1T	59.443276
4268	SP1_JP_S_G1T	76.50017
4269	SP1_JP_S_G1T	72.235946
4270	SP1_JP_S_G1T	67.971723
4271	SP1_JP_S_G1T	63.707499
4272	SP1_JP_S_G1T	59.443276
4273	SP1_JP_S_G1T	76.50017
4274	SP1_JP_S_G1T	76.50017
4275	SP1_JP_S_G1T	72.235946
4276	SP1_JP_S_G1T	72.235946
4277	SP1_JP_S_G1T	67.971723
4278	SP1_JP_S_G1T	67.971723
4279	SP1_JP_S_G1T	63.707499
4280	SP1_JP_S_G1T	63.707499
4281	SP1_JP_S_G1T	59.443276



PROGETTO ESECUTIVO

**Direzione Progettazione e
Realizzazione Lavori**

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

4282	SP1_JP_S_G1T	59.443276
4283	SP1_JP_S_G1T	76.50017
4284	SP1_JP_S_G1T	72.235946
4285	SP1_JP_S_G1T	67.971723
4286	SP1_JP_S_G1T	63.707499
4287	SP1_JP_S_G1T	59.443276
4288	SP1_JP_S_G1T	76.50017
4289	SP1_JP_S_G1T	72.235946
4290	SP1_JP_S_G1T	67.971723
4291	SP1_JP_S_G1T	63.707499
4292	SP1_JP_S_G1T	59.443276
4293	SP1_JP_S_G1T	76.50017
4294	SP1_JP_S_G1T	76.50017
4295	SP1_JP_S_G1T	72.235946
4296	SP1_JP_S_G1T	72.235946
4297	SP1_JP_S_G1T	67.971723
4298	SP1_JP_S_G1T	67.971723
4299	SP1_JP_S_G1T	63.707499
4300	SP1_JP_S_G1T	63.707499
4301	SP1_JP_S_G1T	59.443276
4302	SP1_JP_S_G1T	59.443276
4303	SP1_JP_S_G1T	76.50017
4304	SP1_JP_S_G1T	72.235946
4305	SP1_JP_S_G1T	67.971723
4306	SP1_JP_S_G1T	63.707499
4307	SP1_JP_S_G1T	59.443276
4308	SP1_JP_S_G1T	76.50017
4309	SP1_JP_S_G1T	72.235946
4310	SP1_JP_S_G1T	67.971723
4311	SP1_JP_S_G1T	63.707499
4312	SP1_JP_S_G1T	59.443276
4313	SP1_JP_S_G1T	76.50017
4314	SP1_JP_S_G1T	76.50017
4315	SP1_JP_S_G1T	72.235946
4316	SP1_JP_S_G1T	72.235946
4317	SP1_JP_S_G1T	67.971723
4318	SP1_JP_S_G1T	67.971723
4319	SP1_JP_S_G1T	63.707499
4320	SP1_JP_S_G1T	63.707499
4321	SP1_JP_S_G1T	59.443276
4322	SP1_JP_S_G1T	59.443276
4323	SP1_JP_S_G1T	76.50017
4324	SP1_JP_S_G1T	72.235946
4325	SP1_JP_S_G1T	67.971723
4326	SP1_JP_S_G1T	63.707499



PROGETTO ESECUTIVO

**Direzione Progettazione e
Realizzazione Lavori**

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

4327	SP1_JP_S_G1T	59.443276
4348	SP1_JP_S_G1T	76.50017
4349	SP1_JP_S_G1T	76.50017
4350	SP1_JP_S_G1T	72.235946
4351	SP1_JP_S_G1T	72.235946
4352	SP1_JP_S_G1T	67.971723
4353	SP1_JP_S_G1T	67.971723
4354	SP1_JP_S_G1T	63.707499
4355	SP1_JP_S_G1T	63.707499
4356	SP1_JP_S_G1T	59.443276
4357	SP1_JP_S_G1T	59.443276
4358	SP1_JP_S_G1T	76.50017
4359	SP1_JP_S_G1T	72.235946
4360	SP1_JP_S_G1T	67.971723
4361	SP1_JP_S_G1T	63.707499
4362	SP1_JP_S_G1T	59.443276
4363	SP1_JP_S_G1T	76.50017
4364	SP1_JP_S_G1T	72.235946
4365	SP1_JP_S_G1T	67.971723
4366	SP1_JP_S_G1T	63.707499
4367	SP1_JP_S_G1T	59.443276
4368	SP1_JP_S_G1T	76.50017
4369	SP1_JP_S_G1T	72.235946
4370	SP1_JP_S_G1T	67.971723
4371	SP1_JP_S_G1T	63.707499
4372	SP1_JP_S_G1T	59.443276
4373	SP1_JP_S_G1T	76.50017
4374	SP1_JP_S_G1T	76.50017
4375	SP1_JP_S_G1T	72.235946
4376	SP1_JP_S_G1T	72.235946
4377	SP1_JP_S_G1T	67.971723
4378	SP1_JP_S_G1T	67.971723
4379	SP1_JP_S_G1T	63.707499
4380	SP1_JP_S_G1T	63.707499
4381	SP1_JP_S_G1T	59.443276
4382	SP1_JP_S_G1T	59.443276
4383	SP1_JP_S_G1T	76.50017
4384	SP1_JP_S_G1T	72.235946
4385	SP1_JP_S_G1T	67.971723
4386	SP1_JP_S_G1T	63.707499
4387	SP1_JP_S_G1T	59.443276
4388	SP1_JP_S_G1T	76.50017
4389	SP1_JP_S_G1T	76.50017
4390	SP1_JP_S_G1T	72.235946
4391	SP1_JP_S_G1T	72.235946



PROGETTO ESECUTIVO

**Direzione Progettazione e
Realizzazione Lavori**

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

4392	SP1_JP_S_G1T	67.971723
4393	SP1_JP_S_G1T	67.971723
4394	SP1_JP_S_G1T	63.707499
4395	SP1_JP_S_G1T	63.707499
4396	SP1_JP_S_G1T	59.443276
4397	SP1_JP_S_G1T	59.443276
4398	SP1_JP_S_G1T	76.50017
4399	SP1_JP_S_G1T	72.235946
4400	SP1_JP_S_G1T	67.971723
4401	SP1_JP_S_G1T	63.707499
4402	SP1_JP_S_G1T	59.443276
4403	SP1_JP_S_G1T	76.50017
4404	SP1_JP_S_G1T	76.50017
4405	SP1_JP_S_G1T	72.235946
4406	SP1_JP_S_G1T	72.235946
4407	SP1_JP_S_G1T	67.971723
4408	SP1_JP_S_G1T	67.971723
4409	SP1_JP_S_G1T	63.707499
4410	SP1_JP_S_G1T	63.707499
4411	SP1_JP_S_G1T	59.443276
4412	SP1_JP_S_G1T	59.443276
4413	SP1_JP_S_G1T	76.50017
4414	SP1_JP_S_G1T	72.235946
4415	SP1_JP_S_G1T	67.971723
4416	SP1_JP_S_G1T	63.707499
4417	SP1_JP_S_G1T	59.443276
4418	SP1_JP_S_G1T	76.50017
4419	SP1_JP_S_G1T	72.235946
4420	SP1_JP_S_G1T	67.971723
4421	SP1_JP_S_G1T	63.707499
4422	SP1_JP_S_G1T	59.443276
4423	SP1_JP_S_G1T	76.50017
4424	SP1_JP_S_G1T	72.235946
4425	SP1_JP_S_G1T	67.971723
4426	SP1_JP_S_G1T	63.707499
4427	SP1_JP_S_G1T	59.443276
4428	SP1_JP_S_G1T	76.50017
4429	SP1_JP_S_G1T	72.235946
4430	SP1_JP_S_G1T	67.971723
4431	SP1_JP_S_G1T	63.707499
4432	SP1_JP_S_G1T	59.443276
4443	SP1_JP_S_G1T	76.50017
4444	SP1_JP_S_G1T	72.235946
4445	SP1_JP_S_G1T	67.971723
4446	SP1_JP_S_G1T	63.707499



PROGETTO ESECUTIVO

**Direzione Progettazione e
Realizzazione Lavori**

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

4447	SP1_JP_S_G1T	59.443276
4448	SP1_JP_S_G1T	76.50017
4449	SP1_JP_S_G1T	72.235946
4450	SP1_JP_S_G1T	67.971723
4451	SP1_JP_S_G1T	63.707499
4452	SP1_JP_S_G1T	59.443276
4453	SP1_JP_S_G1T	76.50017
4454	SP1_JP_S_G1T	72.235946
4455	SP1_JP_S_G1T	67.971723
4456	SP1_JP_S_G1T	63.707499
4457	SP1_JP_S_G1T	59.443276
4458	SP1_JP_S_G1T	76.50017
4459	SP1_JP_S_G1T	72.235946
4460	SP1_JP_S_G1T	67.971723
4461	SP1_JP_S_G1T	63.707499
4462	SP1_JP_S_G1T	59.443276
4463	SP1_JP_S_G1T	76.50017
4464	SP1_JP_S_G1T	72.235946
4465	SP1_JP_S_G1T	67.971723
4466	SP1_JP_S_G1T	63.707499
4467	SP1_JP_S_G1T	59.443276
4468	SP1_JP_S_G1T	76.50017
4469	SP1_JP_S_G1T	72.235946
4470	SP1_JP_S_G1T	67.971723
4471	SP1_JP_S_G1T	63.707499
4472	SP1_JP_S_G1T	59.443276
4473	SP1_JP_S_G1T	76.50017
4474	SP1_JP_S_G1T	72.235946
4475	SP1_JP_S_G1T	67.971723
4476	SP1_JP_S_G1T	63.707499
4477	SP1_JP_S_G1T	59.443276
4478	SP1_JP_S_G1T	76.50017
4479	SP1_JP_S_G1T	72.235946
4480	SP1_JP_S_G1T	67.971723
4481	SP1_JP_S_G1T	63.707499
4482	SP1_JP_S_G1T	59.443276
4483	SP1_JP_S_G1T	76.50017
4484	SP1_JP_S_G1T	72.235946
4485	SP1_JP_S_G1T	67.971723
4486	SP1_JP_S_G1T	63.707499
4487	SP1_JP_S_G1T	59.443276
4498	SP1_JP_S_G1T	76.50017
4499	SP1_JP_S_G1T	72.235946
4500	SP1_JP_S_G1T	67.971723
4501	SP1_JP_S_G1T	63.707499



PROGETTO ESECUTIVO

**Direzione Progettazione e
Realizzazione Lavori**

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

4502	SP1_JP_S_G1T	59.443276
4503	SP1_JP_S_G1T	76.50017
4504	SP1_JP_S_G1T	72.235946
4505	SP1_JP_S_G1T	67.971723
4506	SP1_JP_S_G1T	63.707499
4507	SP1_JP_S_G1T	59.443276
4508	SP1_JP_S_G1T	76.50017
4509	SP1_JP_S_G1T	72.235946
4510	SP1_JP_S_G1T	67.971723
4511	SP1_JP_S_G1T	63.707499
4512	SP1_JP_S_G1T	59.443276
4513	SP1_JP_S_G1T	76.50017
4514	SP1_JP_S_G1T	72.235946
4515	SP1_JP_S_G1T	67.971723
4516	SP1_JP_S_G1T	63.707499
4517	SP1_JP_S_G1T	59.443276
4518	SP1_JP_S_G1T	76.50017
4519	SP1_JP_S_G1T	72.235946
4520	SP1_JP_S_G1T	67.971723
4521	SP1_JP_S_G1T	63.707499
4522	SP1_JP_S_G1T	59.443276
4523	SP1_JP_S_G1T	32.152245
4524	SP1_JP_S_G1T	32.152245
4545	SP1_JP_S_G1T	28.314444
4546	SP1_JP_S_G1T	28.314444
4547	SP1_JP_S_G1T	19.785997
4548	SP1_JP_S_G1T	19.785997
4549	SP1_JP_S_G1T	15.521774
4550	SP1_JP_S_G1T	15.521774
4551	SP1_JP_S_G1T	11.25755
4552	SP1_JP_S_G1T	11.25755
4553	SP1_JP_S_G1T	6.993327
4554	SP1_JP_S_G1T	6.993327
4555	SP1_JP_S_G1T	28.314444
4556	SP1_JP_S_G1T	19.785997
4557	SP1_JP_S_G1T	15.521774
4558	SP1_JP_S_G1T	11.25755
4559	SP1_JP_S_G1T	6.993327
4560	SP1_JP_S_G1T	28.314444
4561	SP1_JP_S_G1T	28.314444
4562	SP1_JP_S_G1T	19.785997
4563	SP1_JP_S_G1T	19.785997
4564	SP1_JP_S_G1T	15.521774
4565	SP1_JP_S_G1T	15.521774
4566	SP1_JP_S_G1T	11.25755



PROGETTO ESECUTIVO

**Direzione Progettazione e
Realizzazione Lavori**

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

4567	SP1_JP_S_G1T	11.25755
4568	SP1_JP_S_G1T	6.993327
4569	SP1_JP_S_G1T	6.993327
4570	SP1_JP_S_G1T	28.314444
4571	SP1_JP_S_G1T	19.785997
4572	SP1_JP_S_G1T	15.521774
4573	SP1_JP_S_G1T	11.25755
4574	SP1_JP_S_G1T	6.993327
4575	SP1_JP_S_G1T	28.314444
4576	SP1_JP_S_G1T	19.785997
4577	SP1_JP_S_G1T	15.521774
4578	SP1_JP_S_G1T	11.25755
4579	SP1_JP_S_G1T	6.993327
4580	SP1_JP_S_G1T	28.314444
4581	SP1_JP_S_G1T	28.314444
4582	SP1_JP_S_G1T	19.785997
4583	SP1_JP_S_G1T	19.785997
4584	SP1_JP_S_G1T	15.521774
4585	SP1_JP_S_G1T	15.521774
4586	SP1_JP_S_G1T	11.25755
4587	SP1_JP_S_G1T	11.25755
4588	SP1_JP_S_G1T	6.993327
4589	SP1_JP_S_G1T	6.993327
4590	SP1_JP_S_G1T	28.314444
4591	SP1_JP_S_G1T	19.785997
4592	SP1_JP_S_G1T	15.521774
4593	SP1_JP_S_G1T	11.25755
4594	SP1_JP_S_G1T	6.993327
4595	SP1_JP_S_G1T	28.314444
4596	SP1_JP_S_G1T	19.785997
4597	SP1_JP_S_G1T	15.521774
4598	SP1_JP_S_G1T	11.25755
4599	SP1_JP_S_G1T	6.993327
4600	SP1_JP_S_G1T	28.314444
4601	SP1_JP_S_G1T	28.314444
4602	SP1_JP_S_G1T	19.785997
4603	SP1_JP_S_G1T	19.785997
4604	SP1_JP_S_G1T	15.521774
4605	SP1_JP_S_G1T	15.521774
4606	SP1_JP_S_G1T	11.25755
4607	SP1_JP_S_G1T	11.25755
4608	SP1_JP_S_G1T	6.993327
4609	SP1_JP_S_G1T	6.993327
4610	SP1_JP_S_G1T	28.314444
4611	SP1_JP_S_G1T	19.785997



PROGETTO ESECUTIVO

**Direzione Progettazione e
Realizzazione Lavori**

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

4612	SP1_JP_S_G1T	15.521774
4613	SP1_JP_S_G1T	11.25755
4614	SP1_JP_S_G1T	6.993327
4635	SP1_JP_S_G1T	28.314444
4636	SP1_JP_S_G1T	19.785997
4637	SP1_JP_S_G1T	15.521774
4638	SP1_JP_S_G1T	11.25755
4639	SP1_JP_S_G1T	6.993327
4640	SP1_JP_S_G1T	28.314444
4641	SP1_JP_S_G1T	19.785997
4642	SP1_JP_S_G1T	15.521774
4643	SP1_JP_S_G1T	11.25755
4644	SP1_JP_S_G1T	6.993327
4645	SP1_JP_S_G1T	28.314444
4646	SP1_JP_S_G1T	19.785997
4647	SP1_JP_S_G1T	15.521774
4648	SP1_JP_S_G1T	11.25755
4649	SP1_JP_S_G1T	6.993327
4650	SP1_JP_S_G1T	28.314444
4651	SP1_JP_S_G1T	19.785997
4652	SP1_JP_S_G1T	15.521774
4653	SP1_JP_S_G1T	11.25755
4654	SP1_JP_S_G1T	6.993327
4655	SP1_JP_S_G1T	28.314444
4656	SP1_JP_S_G1T	28.314444
4657	SP1_JP_S_G1T	19.785997
4658	SP1_JP_S_G1T	19.785997
4659	SP1_JP_S_G1T	15.521774
4660	SP1_JP_S_G1T	15.521774
4661	SP1_JP_S_G1T	11.25755
4662	SP1_JP_S_G1T	11.25755
4663	SP1_JP_S_G1T	6.993327
4664	SP1_JP_S_G1T	6.993327
4665	SP1_JP_S_G1T	28.314444
4666	SP1_JP_S_G1T	19.785997
4667	SP1_JP_S_G1T	15.521774
4668	SP1_JP_S_G1T	11.25755
4669	SP1_JP_S_G1T	6.993327
4670	SP1_JP_S_G1T	28.314444
4671	SP1_JP_S_G1T	28.314444
4672	SP1_JP_S_G1T	19.785997
4673	SP1_JP_S_G1T	19.785997
4674	SP1_JP_S_G1T	15.521774
4675	SP1_JP_S_G1T	15.521774
4676	SP1_JP_S_G1T	11.25755



PROGETTO ESECUTIVO

**Direzione Progettazione e
Realizzazione Lavori**

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

4677	SP1_JP_S_G1T	11.25755
4678	SP1_JP_S_G1T	6.993327
4679	SP1_JP_S_G1T	6.993327
4680	SP1_JP_S_G1T	28.314444
4681	SP1_JP_S_G1T	19.785997
4682	SP1_JP_S_G1T	15.521774
4683	SP1_JP_S_G1T	11.25755
4684	SP1_JP_S_G1T	6.993327
4685	SP1_JP_S_G1T	28.314444
4686	SP1_JP_S_G1T	28.314444
4687	SP1_JP_S_G1T	19.785997
4688	SP1_JP_S_G1T	19.785997
4689	SP1_JP_S_G1T	15.521774
4690	SP1_JP_S_G1T	15.521774
4691	SP1_JP_S_G1T	11.25755
4692	SP1_JP_S_G1T	11.25755
4693	SP1_JP_S_G1T	6.993327
4694	SP1_JP_S_G1T	6.993327
4695	SP1_JP_S_G1T	28.314444
4696	SP1_JP_S_G1T	19.785997
4697	SP1_JP_S_G1T	15.521774
4698	SP1_JP_S_G1T	11.25755
4699	SP1_JP_S_G1T	6.993327
4700	SP1_JP_S_G1T	28.314444
4701	SP1_JP_S_G1T	19.785997
4702	SP1_JP_S_G1T	15.521774
4703	SP1_JP_S_G1T	11.25755
4704	SP1_JP_S_G1T	6.993327
4715	SP1_JP_S_G1T	28.314444
4716	SP1_JP_S_G1T	19.785997
4717	SP1_JP_S_G1T	15.521774
4718	SP1_JP_S_G1T	11.25755
4719	SP1_JP_S_G1T	6.993327
4720	SP1_JP_S_G1T	28.314444
4721	SP1_JP_S_G1T	19.785997
4722	SP1_JP_S_G1T	15.521774
4723	SP1_JP_S_G1T	11.25755
4724	SP1_JP_S_G1T	6.993327
4725	SP1_JP_S_G1T	28.314444
4726	SP1_JP_S_G1T	19.785997
4727	SP1_JP_S_G1T	15.521774
4728	SP1_JP_S_G1T	11.25755
4729	SP1_JP_S_G1T	6.993327
4730	SP1_JP_S_G1T	28.314444
4731	SP1_JP_S_G1T	19.785997



PROGETTO ESECUTIVO

**Direzione Progettazione e
Realizzazione Lavori**

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

4732	SP1_JP_S_G1T	15.521774
4733	SP1_JP_S_G1T	11.25755
4734	SP1_JP_S_G1T	6.993327
4735	SP1_JP_S_G1T	28.314444
4736	SP1_JP_S_G1T	19.785997
4737	SP1_JP_S_G1T	15.521774
4738	SP1_JP_S_G1T	11.25755
4739	SP1_JP_S_G1T	6.993327
4740	SP1_JP_S_G1T	28.314444
4741	SP1_JP_S_G1T	19.785997
4742	SP1_JP_S_G1T	15.521774
4743	SP1_JP_S_G1T	11.25755
4744	SP1_JP_S_G1T	6.993327
4745	SP1_JP_S_G1T	28.314444
4746	SP1_JP_S_G1T	19.785997
4747	SP1_JP_S_G1T	15.521774
4748	SP1_JP_S_G1T	11.25755
4749	SP1_JP_S_G1T	6.993327
4750	SP1_JP_S_G1T	28.314444
4751	SP1_JP_S_G1T	19.785997
4752	SP1_JP_S_G1T	15.521774
4753	SP1_JP_S_G1T	11.25755
4754	SP1_JP_S_G1T	6.993327
4765	SP1_JP_S_G1T	28.314444
4766	SP1_JP_S_G1T	19.785997
4767	SP1_JP_S_G1T	15.521774
4768	SP1_JP_S_G1T	11.25755
4769	SP1_JP_S_G1T	6.993327
4770	SP1_JP_S_G1T	28.314444
4771	SP1_JP_S_G1T	19.785997
4772	SP1_JP_S_G1T	15.521774
4773	SP1_JP_S_G1T	11.25755
4774	SP1_JP_S_G1T	6.993327
4775	SP1_JP_S_G1T	28.314444
4776	SP1_JP_S_G1T	19.785997
4777	SP1_JP_S_G1T	15.521774
4778	SP1_JP_S_G1T	11.25755
4779	SP1_JP_S_G1T	6.993327
4780	SP1_JP_S_G1T	28.314444
4781	SP1_JP_S_G1T	19.785997
4782	SP1_JP_S_G1T	15.521774
4783	SP1_JP_S_G1T	11.25755
4784	SP1_JP_S_G1T	6.993327
4785	SP1_JP_S_G1T	28.314444
4786	SP1_JP_S_G1T	19.785997



PROGETTO ESECUTIVO

**Direzione Progettazione e
Realizzazione Lavori**

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

4787	SP1_JP_S_G1T	15.521774
4788	SP1_JP_S_G1T	11.25755
4789	SP1_JP_S_G1T	6.993327
4790	SP1_JP_S_G1T	32.152245
4791	SP1_JP_S_G1T	32.152245
4792	SP1_JP_S_G1T	32.152245
4793	SP1_JP_S_G1T	32.152245
4794	SP1_JP_S_G1T	32.152245
4795	SP1_JP_S_G1T	32.152245
4796	SP1_JP_S_G1T	32.152245
4797	SP1_JP_S_G1T	32.152245
4798	SP1_JP_S_G1T	32.152245
4799	SP1_JP_S_G1T	32.152245
4800	SP1_JP_S_G1T	32.152245
4801	SP1_JP_S_G1T	32.152245
4802	SP1_JP_S_G1T	32.152245
4811	SP1_JP_S_G1T	0
4812	SP1_JP_S_G1T	0
4815	SP1_JP_S_G1T	11.25755
4816	SP1_JP_S_G1T	11.25755
4897	SP1_JP_S_G1T	2.729103
4898	SP1_JP_S_G1T	2.729103
4899	SP1_JP_S_G1T	2.729103
4900	SP1_JP_S_G1T	2.729103
4901	SP1_JP_S_G1T	2.729103
4902	SP1_JP_S_G1T	2.729103
4903	SP1_JP_S_G1T	2.729103
4904	SP1_JP_S_G1T	2.729103
4905	SP1_JP_S_G1T	2.729103
4906	SP1_JP_S_G1T	2.729103
4907	SP1_JP_S_G1T	2.729103
4908	SP1_JP_S_G1T	2.729103
4909	SP1_JP_S_G1T	2.729103
4910	SP1_JP_S_G1T	2.729103
4911	SP1_JP_S_G1T	2.729103
4912	SP1_JP_S_G1T	2.729103
4913	SP1_JP_S_G1T	2.729103
4914	SP1_JP_S_G1T	2.729103
4915	SP1_JP_S_G1T	2.729103
4916	SP1_JP_S_G1T	2.729103
4917	SP1_JP_S_G1T	2.729103
4918	SP1_JP_S_G1T	2.729103
4919	SP1_JP_S_G1T	2.729103
4920	SP1_JP_S_G1T	2.729103
4921	SP1_JP_S_G1T	2.729103



PROGETTO ESECUTIVO

**Direzione Progettazione e
Realizzazione Lavori**

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

4922	SP1_JP_S_G1T	2.729103
4923	SP1_JP_S_G1T	2.729103
4924	SP1_JP_S_G1T	2.729103
4925	SP1_JP_S_G1T	2.729103
4926	SP1_JP_S_G1T	2.729103
4927	SP1_JP_S_G1T	2.729103
4928	SP1_JP_S_G1T	2.729103
4929	SP1_JP_S_G1T	2.729103
4930	SP1_JP_S_G1T	2.729103
4931	SP1_JP_S_G1T	2.729103
4932	SP1_JP_S_G1T	2.729103
4933	SP1_JP_S_G1T	2.729103
4934	SP1_JP_S_G1T	2.729103
4935	SP1_JP_S_G1T	2.729103
4936	SP1_JP_S_G1T	2.729103
4937	SP1_JP_S_G1T	2.729103
4938	SP1_JP_S_G1T	6.993327
4939	SP1_JP_S_G1T	2.729103
4940	SP1_JP_S_G1T	6.993327
4941	SP1_JP_S_G1T	2.729103
4942	SP1_JP_S_G1T	24.050221
4943	SP1_JP_S_G1T	24.050221
4944	SP1_JP_S_G1T	24.050221
4945	SP1_JP_S_G1T	24.050221
4946	SP1_JP_S_G1T	24.050221
4947	SP1_JP_S_G1T	24.050221
4948	SP1_JP_S_G1T	24.050221
4949	SP1_JP_S_G1T	24.050221
4950	SP1_JP_S_G1T	24.050221
4951	SP1_JP_S_G1T	24.050221
4952	SP1_JP_S_G1T	24.050221
4953	SP1_JP_S_G1T	24.050221
4954	SP1_JP_S_G1T	24.050221
4955	SP1_JP_S_G1T	24.050221
4956	SP1_JP_S_G1T	24.050221
4957	SP1_JP_S_G1T	24.050221
4958	SP1_JP_S_G1T	24.050221
4959	SP1_JP_S_G1T	24.050221
4960	SP1_JP_S_G1T	24.050221
4961	SP1_JP_S_G1T	24.050221
4962	SP1_JP_S_G1T	24.050221
4963	SP1_JP_S_G1T	24.050221
4964	SP1_JP_S_G1T	24.050221
4965	SP1_JP_S_G1T	24.050221
4966	SP1_JP_S_G1T	24.050221



PROGETTO ESECUTIVO

**Direzione Progettazione e
Realizzazione Lavori**

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

4967	SP1_JP_S_G1T	24.050221
4968	SP1_JP_S_G1T	24.050221
4969	SP1_JP_S_G1T	24.050221
4970	SP1_JP_S_G1T	24.050221
4971	SP1_JP_S_G1T	24.050221
4972	SP1_JP_S_G1T	24.050221
4973	SP1_JP_S_G1T	24.050221
4974	SP1_JP_S_G1T	24.050221
4975	SP1_JP_S_G1T	24.050221
4976	SP1_JP_S_G1T	24.050221
4977	SP1_JP_S_G1T	24.050221
4978	SP1_JP_S_G1T	24.050221
4979	SP1_JP_S_G1T	24.050221
4980	SP1_JP_S_G1T	24.050221
4981	SP1_JP_S_G1T	24.050221
4982	SP1_JP_S_G1T	24.050221
4989	SP1_JP_S_G1T	24.050221
4990	SP1_JP_S_G1T	19.785997
4991	SP1_JP_S_G1T	15.521774
4992	SP1_JP_S_G1T	24.050221
4993	SP1_JP_S_G1T	19.785997
4994	SP1_JP_S_G1T	15.521774
5001	SP1_JP_S_G1T	0
5002	SP1_JP_S_G1T	0
5003	SP1_JP_S_G1T	0
5004	SP1_JP_S_G1T	19.785997
5005	SP1_JP_S_G1T	15.521774
5006	SP1_JP_S_G1T	15.521774
5007	SP1_JP_S_G1T	11.25755
5008	SP1_JP_S_G1T	6.993327
5009	SP1_JP_S_G1T	2.729103
5010	SP1_JP_S_G1T	11.25755
5011	SP1_JP_S_G1T	6.993327
5012	SP1_JP_S_G1T	2.729103
5013	SP1_JP_S_G1T	11.25755
5014	SP1_JP_S_G1T	6.993327
5015	SP1_JP_S_G1T	2.729103
5016	SP1_JP_S_G1T	0
5017	SP1_JP_S_G1T	0
5018	SP1_JP_S_G1T	0
5019	SP1_JP_S_G1T	19.785997
5020	SP1_JP_S_G1T	15.521774
5021	SP1_JP_S_G1T	15.521774
5022	SP1_JP_S_G1T	11.25755
5023	SP1_JP_S_G1T	6.993327



PROGETTO ESECUTIVO

**Direzione Progettazione e
Realizzazione Lavori**

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

5024	SP1_JP_S_G1T	2.729103
5025	SP1_JP_S_G1T	11.25755
5026	SP1_JP_S_G1T	6.993327
5027	SP1_JP_S_G1T	2.729103
5028	SP1_JP_S_G1T	11.25755
5029	SP1_JP_S_G1T	6.993327
5030	SP1_JP_S_G1T	2.729103
5031	SP1_JP_S_G1T	56.031897
5032	SP1_JP_S_G1T	56.031897
5033	SP1_JP_S_G1T	52.620518
5034	SP1_JP_S_G1T	52.620518
5035	SP1_JP_S_G1T	49.209139
5036	SP1_JP_S_G1T	49.209139
5037	SP1_JP_S_G1T	45.79776
5038	SP1_JP_S_G1T	45.79776
5039	SP1_JP_S_G1T	42.386382
5040	SP1_JP_S_G1T	42.386382
5041	SP1_JP_S_G1T	38.975003
5042	SP1_JP_S_G1T	38.975003
5043	SP1_JP_S_G1T	35.563624
5044	SP1_JP_S_G1T	35.563624
5045	SP1_JP_S_G1T	56.031897
5046	SP1_JP_S_G1T	52.620518
5047	SP1_JP_S_G1T	49.209139
5048	SP1_JP_S_G1T	45.79776
5049	SP1_JP_S_G1T	42.386382
5050	SP1_JP_S_G1T	38.975003
5051	SP1_JP_S_G1T	35.563624
5052	SP1_JP_S_G1T	56.031897
5053	SP1_JP_S_G1T	56.031897
5054	SP1_JP_S_G1T	52.620518
5055	SP1_JP_S_G1T	52.620518
5056	SP1_JP_S_G1T	49.209139
5057	SP1_JP_S_G1T	49.209139
5058	SP1_JP_S_G1T	45.79776
5059	SP1_JP_S_G1T	45.79776
5060	SP1_JP_S_G1T	42.386382
5061	SP1_JP_S_G1T	42.386382
5062	SP1_JP_S_G1T	38.975003
5063	SP1_JP_S_G1T	38.975003
5064	SP1_JP_S_G1T	35.563624
5065	SP1_JP_S_G1T	35.563624
5066	SP1_JP_S_G1T	56.031897
5067	SP1_JP_S_G1T	52.620518
5068	SP1_JP_S_G1T	49.209139



PROGETTO ESECUTIVO

**Direzione Progettazione e
Realizzazione Lavori**

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

5069	SP1_JP_S_G1T	45.79776
5070	SP1_JP_S_G1T	42.386382
5071	SP1_JP_S_G1T	38.975003
5072	SP1_JP_S_G1T	35.563624
5073	SP1_JP_S_G1T	56.031897
5074	SP1_JP_S_G1T	52.620518
5075	SP1_JP_S_G1T	49.209139
5076	SP1_JP_S_G1T	45.79776
5077	SP1_JP_S_G1T	42.386382
5078	SP1_JP_S_G1T	38.975003
5079	SP1_JP_S_G1T	35.563624
5080	SP1_JP_S_G1T	56.031897
5081	SP1_JP_S_G1T	56.031897
5082	SP1_JP_S_G1T	52.620518
5083	SP1_JP_S_G1T	52.620518
5084	SP1_JP_S_G1T	49.209139
5085	SP1_JP_S_G1T	49.209139
5086	SP1_JP_S_G1T	45.79776
5087	SP1_JP_S_G1T	45.79776
5088	SP1_JP_S_G1T	42.386382
5089	SP1_JP_S_G1T	42.386382
5090	SP1_JP_S_G1T	38.975003
5091	SP1_JP_S_G1T	38.975003
5092	SP1_JP_S_G1T	35.563624
5093	SP1_JP_S_G1T	35.563624
5094	SP1_JP_S_G1T	56.031897
5095	SP1_JP_S_G1T	52.620518
5096	SP1_JP_S_G1T	49.209139
5097	SP1_JP_S_G1T	45.79776
5098	SP1_JP_S_G1T	42.386382
5099	SP1_JP_S_G1T	38.975003
5100	SP1_JP_S_G1T	35.563624
5101	SP1_JP_S_G1T	56.031897
5102	SP1_JP_S_G1T	52.620518
5103	SP1_JP_S_G1T	49.209139
5104	SP1_JP_S_G1T	45.79776
5105	SP1_JP_S_G1T	42.386382
5106	SP1_JP_S_G1T	38.975003
5107	SP1_JP_S_G1T	35.563624
5108	SP1_JP_S_G1T	56.031897
5109	SP1_JP_S_G1T	56.031897
5110	SP1_JP_S_G1T	52.620518
5111	SP1_JP_S_G1T	52.620518
5112	SP1_JP_S_G1T	49.209139
5113	SP1_JP_S_G1T	49.209139



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

5114	SP1_JP_S_G1T	45.79776
5115	SP1_JP_S_G1T	45.79776
5116	SP1_JP_S_G1T	42.386382
5117	SP1_JP_S_G1T	42.386382
5118	SP1_JP_S_G1T	38.975003
5119	SP1_JP_S_G1T	38.975003
5120	SP1_JP_S_G1T	35.563624
5121	SP1_JP_S_G1T	35.563624
5122	SP1_JP_S_G1T	56.031897
5123	SP1_JP_S_G1T	52.620518
5124	SP1_JP_S_G1T	49.209139
5125	SP1_JP_S_G1T	45.79776
5126	SP1_JP_S_G1T	42.386382
5127	SP1_JP_S_G1T	38.975003
5128	SP1_JP_S_G1T	35.563624
5129	SP1_JP_S_G1T	56.031897
5130	SP1_JP_S_G1T	56.031897
5131	SP1_JP_S_G1T	52.620518
5132	SP1_JP_S_G1T	52.620518
5133	SP1_JP_S_G1T	49.209139
5134	SP1_JP_S_G1T	49.209139
5135	SP1_JP_S_G1T	45.79776
5136	SP1_JP_S_G1T	45.79776
5137	SP1_JP_S_G1T	42.386382
5138	SP1_JP_S_G1T	42.386382
5139	SP1_JP_S_G1T	38.975003
5140	SP1_JP_S_G1T	38.975003
5141	SP1_JP_S_G1T	35.563624
5142	SP1_JP_S_G1T	35.563624
5143	SP1_JP_S_G1T	56.031897
5144	SP1_JP_S_G1T	52.620518
5145	SP1_JP_S_G1T	49.209139
5146	SP1_JP_S_G1T	45.79776
5147	SP1_JP_S_G1T	42.386382
5148	SP1_JP_S_G1T	38.975003
5149	SP1_JP_S_G1T	35.563624
5150	SP1_JP_S_G1T	56.031897
5151	SP1_JP_S_G1T	52.620518
5152	SP1_JP_S_G1T	49.209139
5153	SP1_JP_S_G1T	45.79776
5154	SP1_JP_S_G1T	42.386382
5155	SP1_JP_S_G1T	38.975003
5156	SP1_JP_S_G1T	35.563624
5157	SP1_JP_S_G1T	56.031897
5158	SP1_JP_S_G1T	52.620518



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

5159	SP1_JP_S_G1T	49.209139
5160	SP1_JP_S_G1T	45.79776
5161	SP1_JP_S_G1T	42.386382
5162	SP1_JP_S_G1T	38.975003
5163	SP1_JP_S_G1T	35.563624
5164	SP1_JP_S_G1T	56.031897
5165	SP1_JP_S_G1T	56.031897
5166	SP1_JP_S_G1T	52.620518
5167	SP1_JP_S_G1T	52.620518
5168	SP1_JP_S_G1T	49.209139
5169	SP1_JP_S_G1T	49.209139
5170	SP1_JP_S_G1T	45.79776
5171	SP1_JP_S_G1T	45.79776
5172	SP1_JP_S_G1T	42.386382
5173	SP1_JP_S_G1T	42.386382
5174	SP1_JP_S_G1T	38.975003
5175	SP1_JP_S_G1T	38.975003
5176	SP1_JP_S_G1T	35.563624
5177	SP1_JP_S_G1T	35.563624
5178	SP1_JP_S_G1T	56.031897
5179	SP1_JP_S_G1T	52.620518
5180	SP1_JP_S_G1T	49.209139
5181	SP1_JP_S_G1T	45.79776
5182	SP1_JP_S_G1T	42.386382
5183	SP1_JP_S_G1T	38.975003
5184	SP1_JP_S_G1T	35.563624
5185	SP1_JP_S_G1T	56.031897
5186	SP1_JP_S_G1T	56.031897
5187	SP1_JP_S_G1T	52.620518
5188	SP1_JP_S_G1T	52.620518
5189	SP1_JP_S_G1T	49.209139
5190	SP1_JP_S_G1T	49.209139
5191	SP1_JP_S_G1T	45.79776
5192	SP1_JP_S_G1T	45.79776
5193	SP1_JP_S_G1T	42.386382
5194	SP1_JP_S_G1T	42.386382
5195	SP1_JP_S_G1T	38.975003
5196	SP1_JP_S_G1T	38.975003
5197	SP1_JP_S_G1T	35.563624
5198	SP1_JP_S_G1T	35.563624
5199	SP1_JP_S_G1T	56.031897
5200	SP1_JP_S_G1T	52.620518
5201	SP1_JP_S_G1T	49.209139
5202	SP1_JP_S_G1T	45.79776
5203	SP1_JP_S_G1T	42.386382



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

5204	SP1_JP_S_G1T	38.975003
5205	SP1_JP_S_G1T	35.563624
5206	SP1_JP_S_G1T	56.031897
5207	SP1_JP_S_G1T	56.031897
5208	SP1_JP_S_G1T	52.620518
5209	SP1_JP_S_G1T	52.620518
5210	SP1_JP_S_G1T	49.209139
5211	SP1_JP_S_G1T	49.209139
5212	SP1_JP_S_G1T	45.79776
5213	SP1_JP_S_G1T	45.79776
5214	SP1_JP_S_G1T	42.386382
5215	SP1_JP_S_G1T	42.386382
5216	SP1_JP_S_G1T	38.975003
5217	SP1_JP_S_G1T	38.975003
5218	SP1_JP_S_G1T	35.563624
5219	SP1_JP_S_G1T	35.563624
5220	SP1_JP_S_G1T	56.031897
5221	SP1_JP_S_G1T	52.620518
5222	SP1_JP_S_G1T	49.209139
5223	SP1_JP_S_G1T	45.79776
5224	SP1_JP_S_G1T	42.386382
5225	SP1_JP_S_G1T	38.975003
5226	SP1_JP_S_G1T	35.563624
5227	SP1_JP_S_G1T	56.031897
5228	SP1_JP_S_G1T	52.620518
5229	SP1_JP_S_G1T	49.209139
5230	SP1_JP_S_G1T	45.79776
5231	SP1_JP_S_G1T	42.386382
5232	SP1_JP_S_G1T	38.975003
5233	SP1_JP_S_G1T	35.563624
5234	SP1_JP_S_G1T	56.031897
5235	SP1_JP_S_G1T	52.620518
5236	SP1_JP_S_G1T	49.209139
5237	SP1_JP_S_G1T	45.79776
5238	SP1_JP_S_G1T	42.386382
5239	SP1_JP_S_G1T	38.975003
5240	SP1_JP_S_G1T	35.563624
5241	SP1_JP_S_G1T	56.031897
5242	SP1_JP_S_G1T	52.620518
5243	SP1_JP_S_G1T	49.209139
5244	SP1_JP_S_G1T	45.79776
5245	SP1_JP_S_G1T	42.386382
5246	SP1_JP_S_G1T	38.975003
5247	SP1_JP_S_G1T	35.563624
5248	SP1_JP_S_G1T	56.031897



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

5249	SP1_JP_S_G1T	52.620518
5250	SP1_JP_S_G1T	49.209139
5251	SP1_JP_S_G1T	45.79776
5252	SP1_JP_S_G1T	42.386382
5253	SP1_JP_S_G1T	38.975003
5254	SP1_JP_S_G1T	35.563624
5255	SP1_JP_S_G1T	56.031897
5256	SP1_JP_S_G1T	52.620518
5257	SP1_JP_S_G1T	49.209139
5258	SP1_JP_S_G1T	45.79776
5259	SP1_JP_S_G1T	42.386382
5260	SP1_JP_S_G1T	38.975003
5261	SP1_JP_S_G1T	35.563624
5262	SP1_JP_S_G1T	56.031897
5263	SP1_JP_S_G1T	52.620518
5264	SP1_JP_S_G1T	49.209139
5265	SP1_JP_S_G1T	45.79776
5266	SP1_JP_S_G1T	42.386382
5267	SP1_JP_S_G1T	38.975003
5268	SP1_JP_S_G1T	35.563624
5269	SP1_JP_S_G1T	56.031897
5270	SP1_JP_S_G1T	52.620518
5271	SP1_JP_S_G1T	49.209139
5272	SP1_JP_S_G1T	45.79776
5273	SP1_JP_S_G1T	42.386382
5274	SP1_JP_S_G1T	38.975003
5275	SP1_JP_S_G1T	35.563624
5276	SP1_JP_S_G1T	56.031897
5277	SP1_JP_S_G1T	52.620518
5278	SP1_JP_S_G1T	49.209139
5279	SP1_JP_S_G1T	45.79776
5280	SP1_JP_S_G1T	42.386382
5281	SP1_JP_S_G1T	38.975003
5282	SP1_JP_S_G1T	35.563624
5283	SP1_JP_S_G1T	56.031897
5284	SP1_JP_S_G1T	52.620518
5285	SP1_JP_S_G1T	49.209139
5286	SP1_JP_S_G1T	45.79776
5287	SP1_JP_S_G1T	42.386382
5288	SP1_JP_S_G1T	38.975003
5289	SP1_JP_S_G1T	35.563624
5290	SP1_JP_S_G1T	56.031897
5291	SP1_JP_S_G1T	52.620518
5292	SP1_JP_S_G1T	49.209139
5293	SP1_JP_S_G1T	45.79776



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**Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

5294	SP1_JP_S_G1T	42.386382
5295	SP1_JP_S_G1T	38.975003
5296	SP1_JP_S_G1T	35.563624
5297	SP1_JP_S_G1T	56.031897
5298	SP1_JP_S_G1T	52.620518
5299	SP1_JP_S_G1T	49.209139
5300	SP1_JP_S_G1T	45.79776
5301	SP1_JP_S_G1T	42.386382
5302	SP1_JP_S_G1T	38.975003
5303	SP1_JP_S_G1T	35.563624
5304	SP1_JP_S_G1T	56.031897
5305	SP1_JP_S_G1T	52.620518
5306	SP1_JP_S_G1T	49.209139
5307	SP1_JP_S_G1T	45.79776
5308	SP1_JP_S_G1T	42.386382
5309	SP1_JP_S_G1T	38.975003
5310	SP1_JP_S_G1T	35.563624
5311	SP1_JP_S_G1T	56.031897
5312	SP1_JP_S_G1T	52.620518
5313	SP1_JP_S_G1T	49.209139
5314	SP1_JP_S_G1T	45.79776
5315	SP1_JP_S_G1T	42.386382
5316	SP1_JP_S_G1T	38.975003
5317	SP1_JP_S_G1T	35.563624
5318	SP1_JP_S_G1T	56.031897
5319	SP1_JP_S_G1T	52.620518
5320	SP1_JP_S_G1T	49.209139
5321	SP1_JP_S_G1T	45.79776
5322	SP1_JP_S_G1T	42.386382
5323	SP1_JP_S_G1T	38.975003
5324	SP1_JP_S_G1T	35.563624
5325	SP1_JP_S_G1T	56.031897
5326	SP1_JP_S_G1T	52.620518
5327	SP1_JP_S_G1T	49.209139
5328	SP1_JP_S_G1T	45.79776
5329	SP1_JP_S_G1T	42.386382
5330	SP1_JP_S_G1T	38.975003
5331	SP1_JP_S_G1T	35.563624
5332	SP1_JP_S_G1T	56.031897
5333	SP1_JP_S_G1T	52.620518
5334	SP1_JP_S_G1T	49.209139
5335	SP1_JP_S_G1T	45.79776
5336	SP1_JP_S_G1T	42.386382
5337	SP1_JP_S_G1T	38.975003
5338	SP1_JP_S_G1T	35.563624



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

5339	SP1_JP_S_G1T	56.031897
5340	SP1_JP_S_G1T	52.620518
5341	SP1_JP_S_G1T	49.209139
5342	SP1_JP_S_G1T	45.79776
5343	SP1_JP_S_G1T	42.386382
5344	SP1_JP_S_G1T	38.975003
5345	SP1_JP_S_G1T	35.563624
35	SP1_JP_S_G1T	44.219998
36	SP1_JP_S_G1T	44.219998
37	SP1_JP_S_G1T	44.219998
38	SP1_JP_S_G1T	44.219998
39	SP1_JP_S_G1T	44.219998
40	SP1_JP_S_G1T	44.219998
41	SP1_JP_S_G1T	44.219998
43	SP1_JP_S_G1T	44.219998
48	SP1_JP_S_G1T	44.219998
49	SP1_JP_S_G1T	44.219998
50	SP1_JP_S_G1T	44.219998
51	SP1_JP_S_G1T	44.219998
52	SP1_JP_S_G1T	44.219998
53	SP1_JP_S_G1T	44.219998
54	SP1_JP_S_G1T	44.219998
55	SP1_JP_S_G1T	44.219998
56	SP1_JP_S_G1T	44.219998
57	SP1_JP_S_G1T	44.219998
58	SP1_JP_S_G1T	44.219998
59	SP1_JP_S_G1T	44.219998
61	SP1_JP_S_G1T	44.219998
66	SP1_JP_S_G1T	44.219998
67	SP1_JP_S_G1T	44.219998
68	SP1_JP_S_G1T	44.219998
69	SP1_JP_S_G1T	44.219998
70	SP1_JP_S_G1T	44.219998
J1_M	SP1_JP_S_G1T	29.781337

Table: Joint Pattern Definitions

Table: Joint
Pattern Definitions

Pattern

SP1_JP_S_G1T



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

Table: Joint Spring Assignments 2 - Coupled, Part 1 of 4

Table: Joint Spring Assignments 2 - Coupled, Part 1 of 4

Joint	CoordSys	U1 KN/m	U1U2 KN/m	U2 KN/m	U1U3 KN/m	U2U3 KN/m	U3 KN/m
JP1	GLOBAL	601952.87	0	601952.87	0	0	644030
JP10	GLOBAL	601952.87	0	601952.87	0	0	644030
JP2	GLOBAL	601952.87	0	601952.87	0	0	644030
JP11	GLOBAL	601952.87	0	601952.87	0	0	644030
JP3	GLOBAL	601952.87	0	601952.87	0	0	644030
JP12	GLOBAL	601952.87	0	601952.87	0	0	644030
JP4	GLOBAL	601952.87	0	601952.87	0	0	644030
JP7	GLOBAL	601952.87	0	601952.87	0	0	644030
JP5	GLOBAL	601952.87	0	601952.87	0	0	644030
JP8	GLOBAL	601952.87	0	601952.87	0	0	644030
JP6	GLOBAL	601952.87	0	601952.87	0	0	644030
JP9	GLOBAL	601952.87	0	601952.87	0	0	644030

Table: Joint Spring Assignments 2 - Coupled, Part 2 of 4

Table: Joint Spring Assignments 2 - Coupled, Part 2 of 4

Joint	CoordSys	U1R1 KN/rad	U2R1 KN/rad	U3R1 KN/rad	R1 KN-m/rad	U1R2 KN/rad	U2R2 KN/rad
JP1	GLOBAL	0	-708766.81	0	2398660.28	-708766.81	0
JP10	GLOBAL	0	-708766.81	0	2398660.28	-708766.81	0
JP2	GLOBAL	0	-708766.81	0	2398660.28	-708766.81	0
JP11	GLOBAL	0	-708766.81	0	2398660.28	-708766.81	0
JP3	GLOBAL	0	-708766.81	0	2398660.28	-708766.81	0
JP12	GLOBAL	0	-708766.81	0	2398660.28	-708766.81	0
JP4	GLOBAL	0	-708766.81	0	2398660.28	-708766.81	0
JP7	GLOBAL	0	-708766.81	0	2398660.28	-708766.81	0
JP5	GLOBAL	0	-708766.81	0	2398660.28	-708766.81	0
JP8	GLOBAL	0	-708766.81	0	2398660.28	-708766.81	0
JP6	GLOBAL	0	-708766.81	0	2398660.28	-708766.81	0
JP9	GLOBAL	0	-708766.81	0	2398660.28	-708766.81	0

Table: Joint Spring Assignments 2 - Coupled, Part 3 of 4

Table: Joint Spring Assignments 2 - Coupled, Part 3 of 4

Joint	CoordSys	U3R2 KN/rad	R1R2 KN-m/rad	R2 KN-m/rad	U1R3 KN/rad	U2R3 KN/rad	U3R3 KN/rad
JP1	GLOBAL	0	0	2398660.28	0	0	0
JP10	GLOBAL	0	0	2398660.28	0	0	0
JP2	GLOBAL	0	0	2398660.28	0	0	0



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

JP11	GLOBAL	0	0	2398660.28	0	0	0
JP3	GLOBAL	0	0	2398660.28	0	0	0
JP12	GLOBAL	0	0	2398660.28	0	0	0
JP4	GLOBAL	0	0	2398660.28	0	0	0
JP7	GLOBAL	0	0	2398660.28	0	0	0
JP5	GLOBAL	0	0	2398660.28	0	0	0
JP8	GLOBAL	0	0	2398660.28	0	0	0
JP6	GLOBAL	0	0	2398660.28	0	0	0
JP9	GLOBAL	0	0	2398660.28	0	0	0

Table: Joint Spring Assignments 2 - Coupled, Part 4 of 4

Table: Joint Spring Assignments 2 - Coupled, Part 4 of 4

Joint	CoordSys	R1R3 KN-m/rad	R2R3 KN-m/rad	R3 KN-m/rad
JP1	GLOBAL	0	0	0
JP10	GLOBAL	0	0	0
JP2	GLOBAL	0	0	0
JP11	GLOBAL	0	0	0
JP3	GLOBAL	0	0	0
JP12	GLOBAL	0	0	0
JP4	GLOBAL	0	0	0
JP7	GLOBAL	0	0	0
JP5	GLOBAL	0	0	0
JP8	GLOBAL	0	0	0
JP6	GLOBAL	0	0	0
JP9	GLOBAL	0	0	0

Table: Link Property Assignments

Table: Link Property Assignments

Link	LinkType	LinkJoints	LinkProp	LinkFDProp	PropMod
1	MultiLinear Elastic	TwoJoint	rigid_link	None	1
2	MultiLinear Elastic	TwoJoint	rigid_link	None	1
3	MultiLinear Elastic	TwoJoint	rigid_link	None	1
4	MultiLinear Elastic	TwoJoint	rigid_link	None	1
5	MultiLinear Elastic	TwoJoint	rigid_link	None	1



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

6 MultiLinear TwoJoint rigid_link None 1
 Elastic

Table: Link Property Definitions 01 - General, Part 1 of 3

Table: Link Property Definitions 01 - General, Part 1 of 3

Link	LinkType	Mass KN-s2/m	Weight KN	RotInert1 KN-m-s2	RotInert2 KN-m-s2	RotInert3 KN-m-s2	DefLength m
rigid_link	MultiLinear Elastic	0	0	0	0	0	1

Table: Link Property Definitions 01 - General, Part 2 of 3

Table: Link Property Definitions 01 - General, Part 2 of 3

Link	DefArea m2	PDM2I	PDM2J	PDM3I	PDM3J	StiffDFact	Color
rigid_link	1	0	0	0	0	1	Gray8Dark

Table: Link Property Definitions 01 - General, Part 3 of 3

Table: Link Property Definitions 01 - General, Part 3 of 3

Link	GUID	Notes
rigid_link		Added 09/02/2023 08:59:38

Table: Link Property Definitions 03 - MultiLinear

Table: Link Property Definitions 03 -
 MultiLinear

Link	DOF	Fixed
rigid_link	U1	Yes
rigid_link	U2	Yes
rigid_link	U3	Yes
rigid_link	R1	Yes
rigid_link	R2	Yes
rigid_link	R3	Yes

Table: Load Case Definitions, Part 1 of 3

Table: Load Case Definitions, Part 1 of 3

Case	Type	InitialCond	ModalCase	BaseCase	MassSource	DesTypeOpt	DesignType
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

G1	LinStatic	Zero	Prog Det	Dead
G1_terr	LinStatic	Zero	Prog Det	Super Dead
G2_terr	LinStatic	Zero	Prog Det	Super Dead
G2_barr	LinStatic	Zero	Prog Det	Super Dead
G2_imp	LinStatic	Zero	Prog Det	Super Dead
Q_terr	LinStatic	Zero	Prog Det	Live
MODAL	LinModal	Zero	Prog Det	Other
S_STAT_K0 _G1t	LinStatic	Zero	Prog Det	Other
S_STAT_K0 _G2t	LinStatic	Zero	Prog Det	Other
S_STAT_K0 _Qt	LinStatic	Zero	Prog Det	Live
DT_Exp	LinStatic	Zero	Prog Det	Temperature
DT_Con	LinStatic	Zero	Prog Det	Temperature
DS_sism_W ood_X	LinStatic	Zero	Prog Det	Quake
DS_sism_W ood_Y	LinStatic	Zero	Prog Det	Quake
Q3_paraghia ia	LinStatic	Zero	Prog Det	Live
F_IN_sism_ X	LinStatic	Zero	Prog Det	Quake
F_IN_sism_ Y	LinStatic	Zero	Prog Det	Quake
veh_IMP	LinStatic	Zero	Prog Det	Other
DF_BRIDGE _ENV_SLU_ MAX	LinStatic	Zero	Prog Det	Other
DF_BRIDGE _ENV_SLU_ MIN	LinStatic	Zero	Prog Det	Other
DF_BRIDGE _ENV_SLV_ MAX	LinStatic	Zero	Prog Det	Other
DF_BRIDGE _ENV_SLV_ MIN	LinStatic	Zero	Prog Det	Other
DF_BRIDGE _ENV_SLER _MAX	LinStatic	Zero	Prog Det	Other
DF_BRIDGE _ENV_SLER _MIN	LinStatic	Zero	Prog Det	Other
test	LinStatic	Zero	Prog Det	Other
DF_B_SLU STR_Max_F x	LinStatic	Zero	Prog Det	Other



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PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

DF_B_SLU STR_Min_Fx	LinStatic	Zero	Prog Det	Other
DF_B_SLU STR_Max_F y	LinStatic	Zero	Prog Det	Other
DF_B_SLU STR_Min_Fy	LinStatic	Zero	Prog Det	Other
DF_B_SLU STR_Max_F z	LinStatic	Zero	Prog Det	Other
DF_B_SLU STR_Min_Fz	LinStatic	Zero	Prog Det	Other
DF_B_SLU STR_Max_M x	LinStatic	Zero	Prog Det	Other
DF_B_SLU STR_Min_M x	LinStatic	Zero	Prog Det	Other
DF_B_SLE RARA_Max_ Fx	LinStatic	Zero	Prog Det	Other
DF_B_SLE RARA_Min_ Fx	LinStatic	Zero	Prog Det	Other
DF_B_SLE RARA_Max_ Fy	LinStatic	Zero	Prog Det	Other
DF_B_SLE RARA_Min_ Fy	LinStatic	Zero	Prog Det	Other
DF_B_SLE RARA_Max_ Fz	LinStatic	Zero	Prog Det	Other
DF_B_SLE RARA_Min_ Fz	LinStatic	Zero	Prog Det	Other
DF_B_SLE RARA_Max_ Mx	LinStatic	Zero	Prog Det	Other
DF_B_SLE RARA_Min_ Mx	LinStatic	Zero	Prog Det	Other
DF_B_SLE FREQUENT E_Max_Fx	LinStatic	Zero	Prog Det	Other
DF_B_SLE FREQUENT E_Min_Fx	LinStatic	Zero	Prog Det	Other
DF_B_SLE FREQUENT E_Max_Fy	LinStatic	Zero	Prog Det	Other



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

DF_B_SLE FREQUENT E_Min_Fy	LinStatic	Zero	Prog Det	Other
DF_B_SLE FREQUENT E_Max_Fz	LinStatic	Zero	Prog Det	Other
DF_B_SLE FREQUENT E_Min_Fz	LinStatic	Zero	Prog Det	Other
DF_B_SLE FREQUENT E_Max_Mx	LinStatic	Zero	Prog Det	Other
DF_B_SLE FREQUENT E_Min_Mx	LinStatic	Zero	Prog Det	Other
DF_B_SLE Q.PERMAN ENTE_Max_ Fx	LinStatic	Zero	Prog Det	Other
DF_B_SLE Q.PERMAN ENTE_Min_ Fx	LinStatic	Zero	Prog Det	Other
DF_B_SLE Q.PERMAN ENTE_Max_ Fy	LinStatic	Zero	Prog Det	Other
DF_B_SLE Q.PERMAN ENTE_Min_ Fy	LinStatic	Zero	Prog Det	Other
DF_B_SLE Q.PERMAN ENTE_Max_ Fz	LinStatic	Zero	Prog Det	Other
DF_B_SLE Q.PERMAN ENTE_Min_ Fz	LinStatic	Zero	Prog Det	Other
DF_B_SLE Q.PERMAN ENTE_Max_ Mx	LinStatic	Zero	Prog Det	Other
DF_B_SLE Q.PERMAN ENTE_Min_ Mx	LinStatic	Zero	Prog Det	Other
DF_B_Gk_E d_SLV_VSM _Max_Fx	LinStatic	Zero	Prog Det	Other



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

DF_B_Gk_E d_SLV_VSM _Min_Fx	LinStatic	Zero	Prog Det	Other
DF_B_Gk_E Ed_SLV_VS M_Max_Fy	LinStatic	Zero	Prog Det	Other
DF_B_Gk_E d_SLV_VSM _Min_Fy	LinStatic	Zero	Prog Det	Other
DF_B_Gk_E d_SLV_VSM _Max_Fz	LinStatic	Zero	Prog Det	Other
DF_B_Gk_E d_SLV_VSM _Min_Fz	LinStatic	Zero	Prog Det	Other
DF_B_Gk Ed_SLV_V SM_Max_Mx	LinStatic	Zero	Prog Det	Other
DF_B_Gk_E d_SLV_VSM _Min_Mx	LinStatic	Zero	Prog Det	Other
test_mx	LinStatic	Zero	Prog Det	Other
test_my	LinStatic	Zero	Prog Det	Other
test_mz	LinStatic	Zero	Prog Det	Other
test_fx	LinStatic	Zero	Prog Det	Other
test_fy	LinStatic	Zero	Prog Det	Other
test_fz	LinStatic	Zero	Prog Det	Other

Table: Load Case Definitions, Part 2 of 3

Table: Load Case Definitions, Part 2 of 3

Case	DesActOpt	DesignAct	AutoType	RunCase	CaseStatus	GUID
G1	Prog Det	Non-Composite	None	Yes	Finished	2c0c6bd7-786f-4c05-92be-64bdb014bf22
G1_terr	Prog Det	Long-Term Composite	None	Yes	Finished	6c750072-1528-47e0-bdc9-3c5f2b30125b
G2_terr	Prog Det	Long-Term Composite	None	Yes	Finished	42bbb0a8-b0c8-4349-94b0-317bd9d7327b
G2_barr	Prog Det	Long-Term Composite	None	Yes	Finished	393f35c2-606a-4959-8cab-527c8e8b2364
G2_imp	Prog Det	Long-Term Composite	None	Yes	Finished	bf259087-6155-4782-b22c-fdbe2b1984e0
Q_terr	Prog Det	Short-Term Composite	None	Yes	Finished	d92665e9-edf0-4dc4-ac26-6afb28f1ffb6
MODAL	Prog Det	Other	None	No	Not Run	9beb3759-dd6c-4e1d-a89d-64265523ed43



PROGETTO ESECUTIVO

**Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

S_STAT_K0_G1t	Prog Det	Other	None	Yes	Finished	989152a0-943c-484d-8e47-8c0953d04d31
S_STAT_K0_G2t	Prog Det	Other	None	Yes	Finished	c6228b3a-c613-4c59-b1bb-9e270a51aefd
S_STAT_K0_Qt	Prog Det	Short-Term Composite	None	Yes	Finished	e0239432-cc12-486a-8c35-fc807c3d9762
DT_Exp	Prog Det	Short-Term Composite	None	Yes	Finished	9a4f2d92-6eb3-44b7-82d1-69bf05c7181b
DT_Con	Prog Det	Short-Term Composite	None	Yes	Finished	3c70208c-98ec-43e2-9115-984b3bfcd71d
DS_sism_Wood_X	Prog Det	Short-Term Composite	None	Yes	Finished	cd584a39-944d-4aa9-b40a-a90cab165f27
DS_sism_Wood_Y	Prog Det	Short-Term Composite	None	Yes	Finished	5893b21e-ac8c-4cd6-bc21-cd8940a74d58
Q3_paraghiaia	Prog Det	Short-Term Composite	None	Yes	Finished	ca2f3c22-1d09-4726-af3d-776011f143a0
F_IN_sism_X	Prog Det	Short-Term Composite	None	Yes	Finished	a9b4c04e-ffb5-456c-a1c9-30553ced2261
F_IN_sism_Y	Prog Det	Short-Term Composite	None	Yes	Finished	fb388e6a-3a9a-4782-8b13-4703d884b852
veh_IMP	Prog Det	Other	None	Yes	Finished	93a02e47-112a-4530-af72-76420916666b
DF_BRIDGE_ENV_SLU_MAX	Prog Det	Other	None	Yes	Finished	8d2c7f34-faaf-40c4-90d4-d5cb3b5afd65
DF_BRIDGE_ENV_SLU_MIN	Prog Det	Other	None	Yes	Finished	8d2c7f34-faaf-40c4-90d4-d5cb3b5afd65
DF_BRIDGE_ENV_SLV_MAX	Prog Det	Other	None	Yes	Finished	23d83178-3f9d-4f43-801d-d8125f0c0477
DF_BRIDGE_ENV_SLV_MIN	Prog Det	Other	None	Yes	Finished	23d83178-3f9d-4f43-801d-d8125f0c0477
DF_BRIDGE_ENV_SLER_MAX	Prog Det	Other	None	Yes	Finished	be253416-1ecf-49c0-a54a-9da8b1dba635
DF_BRIDGE_ENV_SLER_MIN	Prog Det	Other	None	Yes	Finished	a8e573e8-c3e9-452c-967a-4d89290a1413
test	Prog Det	Other	None	Yes	Finished	b2f4df92-d9ac-4fb0-b6f2-0870d85da3a4
DF_B_SLU_STR_Max_Fx	Prog Det	Other	None	Yes	Finished	3f2b9518-b4bc-4fef-b2ef-76ea8452af47
DF_B_SLU_STR_Min_Fx	Prog Det	Other	None	Yes	Finished	e0f978b1-95e2-49c6-9088-2bfc6e7e8362
DF_B_SLU_STR_Max_Fy	Prog Det	Other	None	Yes	Finished	38e9d2d1-bd8b-43c5-bad9-9ca100697acd



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**Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

DF_B_SLU STR_Min_Fy	Prog Det	Other	None	Yes	Finished	a2b21285-29b4-4c35- bc4e-62cdbd241c92
DF_B_SLU STR_Max_F z	Prog Det	Other	None	Yes	Finished	069a6f07-5657-44fe- bb2e-4a02f3b8878c
DF_B_SLU STR_Min_Fz	Prog Det	Other	None	Yes	Finished	481a5cfd-42d9-4608- b4e8-9abc76b4e008
DF_B_SLU STR_Max_M x	Prog Det	Other	None	Yes	Finished	70c3dc4d-ac18-4cb2- 934a-75a51d165834
DF_B_SLU STR_Min_M x	Prog Det	Other	None	Yes	Finished	7985d8e2-3ac2-41dc- 9892-26775ea02dab
DF_B_SLE RARA_Max_ Fx	Prog Det	Other	None	Yes	Finished	a3fcec39-d4b8-40fc- b0f0-43036c4cf3fb
DF_B_SLE RARA_Min_ Fx	Prog Det	Other	None	Yes	Finished	b18b4381-480f-4bdf- 9360-46b67b996a24
DF_B_SLE RARA_Max_ Fy	Prog Det	Other	None	Yes	Finished	72a15b57-993e-4c22- 971c-ebed154a7a1b
DF_B_SLE RARA_Min_ Fy	Prog Det	Other	None	Yes	Finished	84ec38cc-9446-48b0- a1ed-848ad3a503ac
DF_B_SLE RARA_Max_ Fz	Prog Det	Other	None	Yes	Finished	f48a1a59-7c05-48b0- bbfa-b86c2feb9888
DF_B_SLE RARA_Min_ Fz	Prog Det	Other	None	Yes	Finished	bab68e6f-24e9-43bb- 94cd-35d11fc1d374
DF_B_SLE RARA_Max_ Mx	Prog Det	Other	None	Yes	Finished	07759e8e-240c-4e9f- 9894-e885623a326a
DF_B_SLE RARA_Min_ Mx	Prog Det	Other	None	Yes	Finished	35d79702-2300-4886- ad80-87535b55c19a
DF_B_SLE FREQUENT E_Max_Fx	Prog Det	Other	None	Yes	Finished	425ed502-88f5-49c3- 802e-45e568b97acc
DF_B_SLE FREQUENT E_Min_Fx	Prog Det	Other	None	Yes	Finished	f8e16543-8989-48e9- b88d-7e58b3660baf
DF_B_SLE FREQUENT E_Max_Fy	Prog Det	Other	None	Yes	Finished	54266f52-84ad-4266- ac5f-cfa6f07ef6dc
DF_B_SLE FREQUENT E_Min_Fy	Prog Det	Other	None	Yes	Finished	b773ce3a-5a1b-40e1- 82c9-0c2ae2541b81



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

DF_B_SLE FREQUENT E_Max_Fz	Prog Det	Other	None	Yes	Finished	80da1b15-cf8d-4d80- 8adf-bea07625abe2
DF_B_SLE FREQUENT E_Min_Fz	Prog Det	Other	None	Yes	Finished	29658ab6-565b-4862- 9409-86dd70bd9794
DF_B_SLE FREQUENT E_Max_Mx	Prog Det	Other	None	Yes	Finished	fac73e25-eb28-47b4- 9843-296f99205add
DF_B_SLE FREQUENT E_Min_Mx	Prog Det	Other	None	Yes	Finished	d12b3781-a21f-4d2e- bb2c-18aa02e7f5b6
DF_B_SLE Q.PERMAN ENTE_Max_ Fx	Prog Det	Other	None	Yes	Finished	30d65a52-739d-400d- 8944-21a7dbfbc620
DF_B_SLE Q.PERMAN ENTE_Min_ Fx	Prog Det	Other	None	Yes	Finished	09e8c400-b0f9-470f- 88fd-a303088fd658
DF_B_SLE Q.PERMAN ENTE_Max_ Fy	Prog Det	Other	None	Yes	Finished	86c56b98-dbcd-45ec- 9180-94075ea220c4
DF_B_SLE Q.PERMAN ENTE_Min_ Fy	Prog Det	Other	None	Yes	Finished	d75a62e1-4caa-40bc- aaf6-84804813b847
DF_B_SLE Q.PERMAN ENTE_Max_ Fz	Prog Det	Other	None	Yes	Finished	a0c45d83-a831-46b6- b5d5-0a6ef3624297
DF_B_SLE Q.PERMAN ENTE_Min_ Fz	Prog Det	Other	None	Yes	Finished	9c533206-0a98-4ba8- ba5b-c97c8cc391c0
DF_B_SLE Q.PERMAN ENTE_Max_ Mx	Prog Det	Other	None	Yes	Finished	7bf5f352-62c2-430e- bb0b-a83eb5ca0e3a
DF_B_SLE Q.PERMAN ENTE_Min_ Mx	Prog Det	Other	None	Yes	Finished	654b0324-a2fb-4700- 8eb4-cd19875d4eb6
DF_B_Gk_E d_SLV_VSM _Max_Fx	Prog Det	Other	None	Yes	Finished	ed889132-1dbc-42a8- b133-9faaa6d736c1
DF_B_Gk_E d_SLV_VSM _Min_Fx	Prog Det	Other	None	Yes	Finished	3002d0e8-ebbc-4173- 9c46-2dac5fdce756



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

DF_B_Gk_Ed_SLV_VSM_Max_Fy	Prog Det	Other	None	Yes	Finished	0de0a299-eb7a-4378-9ec0-5f41590a09a5
DF_B_Gk_Ed_SLV_VSM_Min_Fy	Prog Det	Other	None	Yes	Finished	281be435-023e-4f24-86cb-10d118166d2c
DF_B_Gk_Ed_SLV_VSM_Max_Fz	Prog Det	Other	None	Yes	Finished	c42ff68a-91d3-418b-97bb-79036af9b73
DF_B_Gk_Ed_SLV_VSM_Min_Fz	Prog Det	Other	None	Yes	Finished	0f551128-ae06-4ea6-a25f-36611d98321c
DF_B_Gk_Ed_SLV_VSM_Max_Mx	Prog Det	Other	None	Yes	Finished	33e650f1-244f-4ee7-a26b-80c30b34d8da
DF_B_Gk_Ed_SLV_VSM_Min_Mx	Prog Det	Other	None	Yes	Finished	fbdefbe9-4494-416a-ae82-063926285b28
test_mx	Prog Det	Other	None	Yes	Finished	1fab94ba-2370-4529-8f14-11bb9ddb7e7a4
test_my	Prog Det	Other	None	Yes	Finished	d6584fbb-5d9a-4815-a6f9-4713813b894f
test_mz	Prog Det	Other	None	Yes	Finished	bec42c2c-61d2-4abc-b7f3-d47dec122376
test_fx	Prog Det	Other	None	Yes	Finished	bc6eaabb-be5f-4173-afb3-e30be71ff47e
test_fy	Prog Det	Other	None	Yes	Finished	f6ea50ec-2cb4-4c59-b7de-5270de6c55b8
test_fz	Prog Det	Other	None	Yes	Finished	ade5cd1b-a18c-4461-b3c2-b9498945fb4b

Table: Load Case Definitions, Part 3 of 3

Table: Load Case Definitions, Part 3 of 3

Case	Notes
G1	
G1_terr	
G2_terr	
G2_barr	
G2_imp	
Q_terr	
MODAL	
S_STAT_K0_G1t	
S_STAT_K0_G2t	



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

S_STAT_K0
_Qt
DT_Exp
DT_Con
DS_sism_W
ood_X
DS_sism_W
ood_Y
Q3_paraghia
ia
F_IN_sism_
X
F_IN_sism_
Y
veh_IMP
DF_BRIDGE
_ENV_SLU_
MAX
DF_BRIDGE
_ENV_SLU_
MIN
DF_BRIDGE
_ENV_SLV_
MAX
DF_BRIDGE
_ENV_SLV_
MIN
DF_BRIDGE
_ENV_SLER
_MAX
DF_BRIDGE
_ENV_SLER
_MIN
test
DF_B_SLU
STR_Max_F
x
DF_B_SLU
STR_Min_Fx
DF_B_SLU
STR_Max_F
y
DF_B_SLU
STR_Min_Fy
DF_B_SLU
STR_Max_F
z
DF_B_SLU
STR_Min_Fz



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

DF_B_SLU
STR_Max_M
x
DF_B_SLU
STR_Min_M
x
DF_B_SLE
RARA_Max_
Fx
DF_B_SLE
RARA_Min_
Fx
DF_B_SLE
RARA_Max_
Fy
DF_B_SLE
RARA_Min_
Fy
DF_B_SLE
RARA_Max_
Fz
DF_B_SLE
RARA_Min_
Fz
DF_B_SLE
RARA_Max_
Mx
DF_B_SLE
RARA_Min_
Mx
DF_B_SLE
FRÉQUENT
E_Max_Fx
DF_B_SLE
FRÉQUENT
E_Min_Fx
DF_B_SLE
FRÉQUENT
E_Max_Fy
DF_B_SLE
FRÉQUENT
E_Min_Fy
DF_B_SLE
FRÉQUENT
E_Max_Fz
DF_B_SLE
FRÉQUENT
E_Min_Fz
DF_B_SLE
FRÉQUENT
E_Max_Mx



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

DF_B_SLE
FREQUENT
E_Min_Mx
DF_B_SLE
Q.Perman
ENTE_Max_
Fx
DF_B_SLE
Q.Perman
ENTE_Min_
Fx
DF_B_SLE
Q.Perman
ENTE_Max_
Fy
DF_B_SLE
Q.Perman
ENTE_Min_
Fy
DF_B_SLE
Q.Perman
ENTE_Max_
Fz
DF_B_SLE
Q.Perman
ENTE_Min_
Fz
DF_B_SLE
Q.Perman
ENTE_Max_
Mx
DF_B_SLE
Q.Perman
ENTE_Min_
Mx
DF_B_Gk_E
d_SLV_VSM
_Max_Fx
DF_B_Gk_E
d_SLV_VSM
_Min_Fx
DF_B_Gk_
Ed_SLV_VS
M_Max_Fy
DF_B_Gk_E
d_SLV_VSM
_Min_Fy
DF_B_Gk_E
d_SLV_VSM
_Max_Fz



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

DF_B_Gk_E
d_SLV_VSM
_Min_Fz
DF_B_Gk
_Ed_SLV_V
SM_Max_Mx
DF_B_Gk_E
d_SLV_VSM
_Min_Mx
test_mx
test_my
test_mz
test_fx
test_fy
test_fz

Table: Load Pattern Definitions

Table: Load Pattern Definitions					
LoadPat	DesignType	SelfWtMult	AutoLoad	GUID	Notes
G1	Dead	1		60578d8d-9c7e-4f59-b476-26f372a2652c	
G1_terr	Super Dead	0		22602adc-0fb8-47b2-84d2-8bcf76dcd306	Added 15/02/2023 14:01:12
G2_terr	Super Dead	0		095f9dca-49d6-4e1e-9fa0-250fa5a17e1c	Added 08/02/2023 12:00:23
G2_barr	Super Dead	0		5b0e69a4-50cd-4501-bd2e-7bbdb9cff19e	Added 30/05/2023 14:46:23
G2_imp	Super Dead	0		24841370-830a-45c1-a791-69d167847dfb	Added 30/05/2023 14:46:38
Q_terr	Live	0		3c8babb1-0a27-4801-82de-a57be2d7f9b2	Added 08/02/2023 12:00:53
S_STAT_K0_G1t	Other	0		98a117c9-0fba-4458-be73-dbf09441271b	Added 08/02/2023 10:22:03
S_STAT_K0_G2t	Other	0		23fd88f7-11de-43a5-a9cd-625e8d0dccb7	Added 08/02/2023 10:26:49
S_STAT_K0_Qt	Live	0		b618ff72-aa13-460a-8ced-943fcc10f54e	Added 08/02/2023 12:01:24
DT_Exp	Temperature	0		38cd9e2a-a764-4488-ab4f-ab9bc632d4d5	Added 30/05/2023 14:06:39
DT_Con	Temperature	0		2431b7cb-f625-4b45-aa94-0004d794677d	Added 30/05/2023 14:06:51
DS_sism_Wood_X	Quake	0	None	4625ae53-1da3-42db-93e4-07edc769f470	Added 08/02/2023 10:22:14
DS_sism_Wood_Y	Quake	0	None	49bea4f1-cc86-4b8d-9ec0-68561afb8373	Added 09/02/2023 09:15:41



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

DF_BRIDGE_ENV_SLU_MAX	Other	0		5d06b7a9-fdc4-410d-9c38-af7e2c9a8ffc	Added 08/02/2023 10:24:21
DF_BRIDGE_ENV_SLU_MIN	Other	0		8ac22f97-6526-4144-a01f-e43b03e5830d	Added 15/02/2023 10:56:07
DF_BRIDGE_ENV_SLV_MAX	Other	0		db09b6dc-e566-45a0-bc94-f4900777dc0a	Added 08/02/2023 10:24:27
DF_BRIDGE_ENV_SLV_MIN	Other	0		a019bc91-693e-4b9e-bbab-6ea43d4f19ba	Added 15/02/2023 10:56:29
DF_BRIDGE_ENV_SLER_MAX	Other	0		0337d82c-f0ee-4083-881a-0b020ed795d3	Added 20/02/2023 09:44:52
DF_BRIDGE_ENV_SLER_MIN	Other	0		4450aa7e-c791-4665-8774-d77a5adcddb8	Added 20/02/2023 09:45:04
Q3_paraghiaia	Live	0		377dc58e-b6bb-4ff2-8542-b6fdae1bbf62	Added 08/02/2023 10:24:46
F_IN_sism_X	Quake	0	None	65ee096a-b4df-4b90-8d72-662cb7005003	Added 09/02/2023 10:26:39
F_IN_sism_Y	Quake	0	None	d181efe4-8508-41a8-8cb0-4a8ebc43f2e9	Added 09/02/2023 10:26:47
veh_IMP	Other	0		0c5b987e-ef67-45bd-86d5-364ca129926b	Added 05/06/2023 10:23:51
test	Other	0		3fd3ac85-3e24-4b97-935f-8296dc905516	
DF_B_SLU STR_Max_Fx	Other	0		3be0be7c-5888-4c28-804f-2bfc81b0fb7d	
DF_B_SLU STR_Min_Fx	Other	0		1d836912-88bc-4554-bda6-6e8cff5d8ef1	
DF_B_SLU STR_Max_Fy	Other	0		9c18a9ae-1dff-4877-97e7-3ac57fadf80f	
DF_B_SLU STR_Min_Fy	Other	0		444c1c0d-6616-4686-87a3-985a878f38da	
DF_B_SLU STR_Max_Fz	Other	0		277cbf2a-22c5-4029-aedb-f487dd1391d9	
DF_B_SLU STR_Min_Fz	Other	0		1169e524-b988-421b-943e-3853c76def73	
DF_B_SLU STR_Max_Mx	Other	0		285c646b-e5cb-46ac-a84d-5c93386003d0	
DF_B_SLU STR_Min_Mx	Other	0		b6ffa50e-442c-40e4-a0d5-a30752cccb7d	
DF_B_SLE RARA_Max_Fx	Other	0		566c9e55-8eb9-42c0-817c-c154f460975c	
DF_B_SLE RARA_Min_Fx	Other	0		7f552b18-d65c-4d12-938f-81b9814f3a28	
DF_B_SLE RARA_Max_Fy	Other	0		152872dd-396b-4cf8-8ff9-bd0d04f19ddf	
DF_B_SLE RARA_Min_Fy	Other	0		e19e6fd1-db80-45a6-9a9a-05ee568d3560	
DF_B_SLE RARA_Max_Fz	Other	0		490235c0-c0fc-42dc-9ca8-c5ceac0b66d9	
DF_B_SLE RARA_Min_Fz	Other	0		70771db5-b602-4a8a-a6bf-d1129301ff7c	



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**Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

DF_B_SLE RARA_Max_Mx	Other	0	17294171-fe7c-4798- b09d-c953fe56af66
DF_B_SLE RARA_Min_Mx	Other	0	95894e39-6a24-40a1- aad1-c3ee8112e85a
DF_B_SLE FREQUENTE_Max_ Fx	Other	0	f96bf605-d071-4fcb- b00b-42f54a77021a
DF_B_SLE FREQUENTE_Min_F x	Other	0	09a6501c-67a5-4b76- 97eb-459b5a019f4a
DF_B_SLE FREQUENTE_Max_ Fy	Other	0	d4705794-2687-4c2a- 8fa1-6c5cc3ab3b38
DF_B_SLE FREQUENTE_Min_F y	Other	0	65d30382-2f13-44b3- b6f9-1e049fa97a07
DF_B_SLE FREQUENTE_Max_ Fz	Other	0	9e91889c-6cbd-4860- b3ac-ac439fbd0948
DF_B_SLE FREQUENTE_Min_F z	Other	0	b837323b-5cfd-49a8- acd5-c47bc86c9aef
DF_B_SLE FREQUENTE_Max_ Mx	Other	0	8fe63a5e-7157-44d7- a73b-edef74ae9f6f7
DF_B_SLE FREQUENTE_Min_ Mx	Other	0	4510751d-cc77-48cb- bf04-cee6123a1b96
DF_B_SLE Q.PERMANENTE_M ax_Fx	Other	0	8e7a8b12-9d32-42ae- bc52-9a518ecf0ce8
DF_B_SLE Q.PERMANENTE_M in_Fx	Other	0	dfb0b715-fe04-4206- b8dc-05df941c8e0c
DF_B_SLE Q.PERMANENTE_M ax_Fy	Other	0	f3f2561e-ea96-43aa- 8d64-34867413ce62
DF_B_SLE Q.PERMANENTE_M in_Fy	Other	0	40f71421-7b80-4716- 96aa-b85791b3f9c9
DF_B_SLE Q.PERMANENTE_M ax_Fz	Other	0	ec8bafef5-b54b-42e7- aaad-dfaf194838e7
DF_B_SLE Q.PERMANENTE_M in_Fz	Other	0	9c11b509-0530-4b4f- 8af5-cfc43e1d3870
DF_B_SLE Q.PERMANENTE_M ax_Mx	Other	0	856d65ce-c85e-413e- 91fd-2184bb09e55d



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

DF_B_SLE Q.PERMANENTE_M in_Mx	Other	0	7f37118c-f5d9-4544-812a-1d4c94d46419
DF_B_Gk_Ed_SLV_ VSM_Max_Fx	Other	0	f72a1a2e-937e-439f-9a2e-7c69229bb0c7
DF_B_Gk_Ed_SLV_ VSM_Min_Fx	Other	0	dbf0a7c4-9b97-4217-b04b-5b95e150f1bf
DF_B_Gk_ Ed_SLV_VSM_Max_ Fy	Other	0	e2ad7272-3d2b-489b-90b9-2a431f740b0a
DF_B_Gk_Ed_SLV_ VSM_Min_Fy	Other	0	26ea6ac5-5f90-4f0b-8e48-7dcec996e96c
DF_B_Gk_Ed_SLV_ VSM_Max_Fz	Other	0	d8412734-dc27-42a6-8e9c-383052115d15
DF_B_Gk_Ed_SLV_ VSM_Min_Fz	Other	0	eb05fddb-7538-4de5-bb94-1adf1ff791e8
DF_B_Gk_ _Ed_SLV_VSM_Max_ _Mx	Other	0	7e311d1b-28ff-476a-9cc3-b578c43a8d67
DF_B_Gk_Ed_SLV_ VSM_Min_Mx	Other	0	c73c5d9c-68e5-493c-8adb-3b79e67be671
test_mx	Other	0	a47d6334-60f8-4da2-9ece-3855fca516f8
test_my	Other	0	f63f0e36-c47a-4fba-8888-5b88a52810b5
test_mz	Other	0	5e5611bc-ebad-4ae2-99d8-e1d0b46ad948
test_fx	Other	0	931b69ac-65be-42f8-a151-d739c35d74b8
test_fy	Other	0	a736b9b6-f8c8-467b-a28c-9cf11f155b78
test_fz	Other	0	10f42366-0b60-4d7b-b9c9-ea7bba7a9b7c

Table: Mass Source

Table: Mass Source

MassSource	Elements	Masses	Loads	IsDefault
MSSSRC1	Yes	Yes	No	Yes

Table: Material Properties 01 - General, Part 1 of 2

Table: Material Properties 01 - General, Part 1 of 2

Material	Type	Grade	SymType	TempDepen d	Color	GUID
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**Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

4000Psi	Concrete	f _c 4000 psi	Isotropic	No	Red	9e000dcd-7ce2-4975-9c27-e548bc77f1ff
A615Gr60	Rebar	Grade 60	Uniaxial	No	Magenta	dc646bf9-9964-46b0-9d73-c546f1779660
C30/37	Concrete	C30/37	Isotropic	No	16744703	de5a96b7-c542-41c5-a8a6-84e37f07f27b
C32/40	Concrete		Isotropic	No	Magenta	
S355	Steel	S355	Isotropic	No	Magenta	340b66c7-d912-49ae-a8b3-641bd4ebd2ed
Tendon	Tendon		Uniaxial	No	Yellow	c720c4cb-d732-4d65-ad60-f82f7fc793db

Table: Material Properties 01 - General, Part 2 of 2

Table: Material Properties 01 - General, Part 2 of 2

Material	Notes
4000Psi	Customary f _c 4000 psi 08/02/2023 09:11:18
A615Gr60	ASTM A615 Grade 60 08/02/2023 09:11:23
C30/37	Europe EN 1992-1-1 per EN 206-1 C30/37 added 16/05/2023 12:22:06
C32/40 S355	EN 1993-1-1 per EN 10025-2 S355 16/05/2023 12:40:28
Tendon	Tendon added 16/05/2023 12:40:28

Table: Material Properties 02 - Basic Mechanical Properties

Table: Material Properties 02 - Basic Mechanical Properties

Material	UnitWeight KN/m3	UnitMass KN-s2/m4	E1 KN/m2	G12 KN/m2	U12	A1 1/C
4000Psi	23.56312161 61854	2.402769605 58926	24855578.06	10356490.86	0.2	9.899999527 93124E-06
A615Gr60	76.97286394 22648	7.849047379 95992	199947978.8			1.169999944 21006E-05
C30/37	25	2.549290480 55605	33019000	13757916.67	0.2	1E-05
C32/40	25	2.549290480 55605	33643000	14017916.67	0.2	1E-05
S355	76.97286394 22648	7.849047379 95992	210000000	80769230.77	0.3	1.17E-05
Tendon	76.97286394 22648	7.849047379 95992	196500599.9			1.169999944 21006E-05



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

Table: Material Properties 03a - Steel Data, Part 1 of 2

Table: Material Properties 03a - Steel Data, Part 1 of 2

Material	Fy KN/m2	Fu KN/m2	EffFy KN/m2	EffFu KN/m2	SSCurveOpt	SSHysType	SHard	SMax
S355	355000	510000	390500	561000	Simple	Kinematic	0.015	0.11

Table: Material Properties 03a - Steel Data, Part 2 of 2

Table: Material Properties 03a - Steel Data, Part 2 of 2

Material	SRup	FinalSlope	CoupModType
S355	0.17	-0.1	Von Mises

Table: Material Properties 03b - Concrete Data, Part 1 of 2

Table: Material Properties 03b - Concrete Data, Part 1 of 2

Material	Fc KN/m2	eFc KN/m2	LtWtConc	SSCurveOpt	SSHysType	SFf	SCap	FinalSlope
4000Psi	27579.03	27579.03	No	Mander	Takeda	0.002219	0.005	-0.1
C30/37	30710	17400	No	Mander	Takeda	0.001818	0.005	-0.1
C32/40	33200	18800	No	Mander	Takeda	0.002219	0.005	-0.1

Table: Material Properties 03b - Concrete Data, Part 2 of 2

Table: Material Properties 03b - Concrete Data, Part 2 of 2

Material	FAngle Degrees	DAngle Degrees	CoupModType
4000Psi	0	0	Modified Darwin-Pecknold
C30/37	0	0	Modified Darwin-Pecknold
C32/40	0	0	Modified Darwin-Pecknold



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

Table: Material Properties 03e - Rebar Data, Part 1 of 2

Table: Material Properties 03e - Rebar Data, Part 1 of 2

Material	Fy KN/m2	Fu KN/m2	EffFy KN/m2	EffFu KN/m2	SSCurveOpt	SSHysType	SHard	SCap
A615Gr60	413685.47	620528.21	455054.02	682581.03	Simple	Kinematic	0.01	0.09

Table: Material Properties 03e - Rebar Data, Part 2 of 2

Table: Material Properties 03e - Rebar Data, Part 2 of 2

Material	FinalSlope	UseCTDef	CoupModType
A615Gr60	-0.1	No	Von Mises

Table: Material Properties 03f - Tendon Data

Table: Material Properties 03f - Tendon Data

Material	Fy KN/m2	Fu KN/m2	SSCurveOpt	SSHysType	FinalSlope	CoupModType
Tendon	1689905.16	1861584.63	270 ksi	Kinematic	-0.1	Von Mises

Table: Material Properties 03j - Coupled Nonlinear Von Mises Data

Table: Material Properties 03j - Coupled Nonlinear Von Mises Data

Material	YieldStress KN/m2	LinIsoHard	IsoHardMod KN/m2	LinKinHard	KinHardMod KN/m2	NLIsoSaHard	UltStress	HardRate
A615Gr60	455054.02	No		No		No		
S355	390500	No		No		No		
Tendon	1689905.16	No		No		No		

Table: Material Properties 06 - Damping Parameters

Table: Material Properties 06 - Damping Parameters

Material	ModalRatio	VisMass 1/Sec	VisStiff Sec	HysMass 1/Sec2	HysStiff
4000Psi	0	0	0	0	0
A615Gr60	0	0	0	0	0
C30/37	0	0	0	0	0
C32/40	0	0	0	0	0
S355	0	0	0	0	0



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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

Tendon 0 0 0 0 0

Table: Material Properties 09 - Acceptance Criteria

Table: Material Properties 09 - Acceptance Criteria

Material	IoTens	LSTens	CPTens	IOComp	LSComp	CPComp	IgnoreTens
4000Psi	0.01	0.02	0.05	-0.003	-0.006	-0.015	Yes
A615Gr60	0.01	0.02	0.05	-0.005	-0.01	-0.02	
C30/37	0.01	0.02	0.05	-0.003	-0.006	-0.015	Yes
C32/40	0.01	0.02	0.05	-0.003	-0.006	-0.015	Yes
S355	0.01	0.02	0.05	-0.005	-0.01	-0.02	
Tendon	0.015	0.023	0.03	-0.015	-0.023	-0.03	

Table: Overwrites - Concrete Design - ACI 318-19, Part 1 of 3

Table: Overwrites - Concrete Design - ACI 318-19, Part 1 of 3

Frame	DesignSect	FrameType	RLLF	XMLMajor	XLMinor	XKMajor
809	Program Determined	Program Determined	0	0	0	0
817	Program Determined	Program Determined	0	0	0	0
818	Program Determined	Program Determined	0	0	0	0
819	Program Determined	Program Determined	0	0	0	0
820	Program Determined	Program Determined	0	0	0	0
821	Program Determined	Program Determined	0	0	0	0
825	Program Determined	Program Determined	0	0	0	0
844	Program Determined	Program Determined	0	0	0	0
859	Program Determined	Program Determined	0	0	0	0
874	Program Determined	Program Determined	0	0	0	0
890	Program Determined	Program Determined	0	0	0	0
905	Program Determined	Program Determined	0	0	0	0
922	Program Determined	Program Determined	0	0	0	0
931	Program Determined	Program Determined	0	0	0	0
933	Program Determined	Program Determined	0	0	0	0
937	Program Determined	Program Determined	0	0	0	0
941	Program Determined	Program Determined	0	0	0	0
942	Program Determined	Program Determined	0	0	0	0
944	Program Determined	Program Determined	0	0	0	0
993	Program Determined	Program Determined	0	0	0	0
995	Program Determined	Program Determined	0	0	0	0
1181	Program Determined	Program Determined	0	0	0	0
1196	Program Determined	Program Determined	0	0	0	0
1523	Program Determined	Program Determined	0	0	0	0
1597	Program Determined	Program Determined	0	0	0	0



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

1761	Program Determined	Program Determined	0	0	0	0
1762	Program Determined	Program Determined	0	0	0	0
1763	Program Determined	Program Determined	0	0	0	0
1770	Program Determined	Program Determined	0	0	0	0
1771	Program Determined	Program Determined	0	0	0	0
1772	Program Determined	Program Determined	0	0	0	0
1790	Program Determined	Program Determined	0	0	0	0
1793	Program Determined	Program Determined	0	0	0	0
1830	Program Determined	Program Determined	0	0	0	0
1952	Program Determined	Program Determined	0	0	0	0
1975	Program Determined	Program Determined	0	0	0	0
1976	Program Determined	Program Determined	0	0	0	0
1977	Program Determined	Program Determined	0	0	0	0
1978	Program Determined	Program Determined	0	0	0	0
2065	Program Determined	Program Determined	0	0	0	0
2066	Program Determined	Program Determined	0	0	0	0
2067	Program Determined	Program Determined	0	0	0	0
2068	Program Determined	Program Determined	0	0	0	0
2069	Program Determined	Program Determined	0	0	0	0
2070	Program Determined	Program Determined	0	0	0	0
2075	Program Determined	Program Determined	0	0	0	0
2076	Program Determined	Program Determined	0	0	0	0
2077	Program Determined	Program Determined	0	0	0	0
2078	Program Determined	Program Determined	0	0	0	0
2079	Program Determined	Program Determined	0	0	0	0
2080	Program Determined	Program Determined	0	0	0	0
2081	Program Determined	Program Determined	0	0	0	0
2082	Program Determined	Program Determined	0	0	0	0
2083	Program Determined	Program Determined	0	0	0	0
2084	Program Determined	Program Determined	0	0	0	0
2085	Program Determined	Program Determined	0	0	0	0
2113	Program Determined	Program Determined	0	0	0	0
2114	Program Determined	Program Determined	0	0	0	0
2117	Program Determined	Program Determined	0	0	0	0
2120	Program Determined	Program Determined	0	0	0	0
2121	Program Determined	Program Determined	0	0	0	0
2122	Program Determined	Program Determined	0	0	0	0
2123	Program Determined	Program Determined	0	0	0	0
2124	Program Determined	Program Determined	0	0	0	0
2125	Program Determined	Program Determined	0	0	0	0
2126	Program Determined	Program Determined	0	0	0	0
2127	Program Determined	Program Determined	0	0	0	0
2128	Program Determined	Program Determined	0	0	0	0
2129	Program Determined	Program Determined	0	0	0	0
2130	Program Determined	Program Determined	0	0	0	0



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*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2131	Program Determined	Program Determined	0	0	0	0
2132	Program Determined	Program Determined	0	0	0	0
2133	Program Determined	Program Determined	0	0	0	0
2134	Program Determined	Program Determined	0	0	0	0
2135	Program Determined	Program Determined	0	0	0	0
2148	Program Determined	Program Determined	0	0	0	0
2149	Program Determined	Program Determined	0	0	0	0
2150	Program Determined	Program Determined	0	0	0	0
2151	Program Determined	Program Determined	0	0	0	0
2152	Program Determined	Program Determined	0	0	0	0
2153	Program Determined	Program Determined	0	0	0	0
2154	Program Determined	Program Determined	0	0	0	0
2155	Program Determined	Program Determined	0	0	0	0
2156	Program Determined	Program Determined	0	0	0	0
2157	Program Determined	Program Determined	0	0	0	0
2158	Program Determined	Program Determined	0	0	0	0
2159	Program Determined	Program Determined	0	0	0	0
2160	Program Determined	Program Determined	0	0	0	0
2161	Program Determined	Program Determined	0	0	0	0
2162	Program Determined	Program Determined	0	0	0	0
2163	Program Determined	Program Determined	0	0	0	0
2164	Program Determined	Program Determined	0	0	0	0
2165	Program Determined	Program Determined	0	0	0	0
2166	Program Determined	Program Determined	0	0	0	0
2167	Program Determined	Program Determined	0	0	0	0
2168	Program Determined	Program Determined	0	0	0	0
2169	Program Determined	Program Determined	0	0	0	0
2170	Program Determined	Program Determined	0	0	0	0
2171	Program Determined	Program Determined	0	0	0	0
2172	Program Determined	Program Determined	0	0	0	0
2173	Program Determined	Program Determined	0	0	0	0
2174	Program Determined	Program Determined	0	0	0	0
2175	Program Determined	Program Determined	0	0	0	0
2176	Program Determined	Program Determined	0	0	0	0
2177	Program Determined	Program Determined	0	0	0	0
2178	Program Determined	Program Determined	0	0	0	0
2179	Program Determined	Program Determined	0	0	0	0
2203	Program Determined	Program Determined	0	0	0	0
2205	Program Determined	Program Determined	0	0	0	0
2206	Program Determined	Program Determined	0	0	0	0
2207	Program Determined	Program Determined	0	0	0	0
2208	Program Determined	Program Determined	0	0	0	0
2209	Program Determined	Program Determined	0	0	0	0
2210	Program Determined	Program Determined	0	0	0	0
2211	Program Determined	Program Determined	0	0	0	0



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*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2212	Program Determined	Program Determined	0	0	0	0
2213	Program Determined	Program Determined	0	0	0	0
2214	Program Determined	Program Determined	0	0	0	0
2215	Program Determined	Program Determined	0	0	0	0
2216	Program Determined	Program Determined	0	0	0	0
2217	Program Determined	Program Determined	0	0	0	0
2218	Program Determined	Program Determined	0	0	0	0
2219	Program Determined	Program Determined	0	0	0	0
2222	Program Determined	Program Determined	0	0	0	0
2223	Program Determined	Program Determined	0	0	0	0
2226	Program Determined	Program Determined	0	0	0	0
2227	Program Determined	Program Determined	0	0	0	0
2228	Program Determined	Program Determined	0	0	0	0
2229	Program Determined	Program Determined	0	0	0	0
2230	Program Determined	Program Determined	0	0	0	0
2231	Program Determined	Program Determined	0	0	0	0
2232	Program Determined	Program Determined	0	0	0	0
2233	Program Determined	Program Determined	0	0	0	0
2234	Program Determined	Program Determined	0	0	0	0
2235	Program Determined	Program Determined	0	0	0	0
2236	Program Determined	Program Determined	0	0	0	0
2237	Program Determined	Program Determined	0	0	0	0
2238	Program Determined	Program Determined	0	0	0	0
2239	Program Determined	Program Determined	0	0	0	0
2240	Program Determined	Program Determined	0	0	0	0
2241	Program Determined	Program Determined	0	0	0	0
2244	Program Determined	Program Determined	0	0	0	0
2245	Program Determined	Program Determined	0	0	0	0
2248	Program Determined	Program Determined	0	0	0	0
2249	Program Determined	Program Determined	0	0	0	0
2250	Program Determined	Program Determined	0	0	0	0
2251	Program Determined	Program Determined	0	0	0	0
2252	Program Determined	Program Determined	0	0	0	0
2253	Program Determined	Program Determined	0	0	0	0
2254	Program Determined	Program Determined	0	0	0	0
2255	Program Determined	Program Determined	0	0	0	0
2256	Program Determined	Program Determined	0	0	0	0
2257	Program Determined	Program Determined	0	0	0	0
2258	Program Determined	Program Determined	0	0	0	0
2259	Program Determined	Program Determined	0	0	0	0
2260	Program Determined	Program Determined	0	0	0	0
2261	Program Determined	Program Determined	0	0	0	0
2262	Program Determined	Program Determined	0	0	0	0
2263	Program Determined	Program Determined	0	0	0	0
2266	Program Determined	Program Determined	0	0	0	0



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2271	Program Determined	Program Determined	0	0	0	0
2272	Program Determined	Program Determined	0	0	0	0
2273	Program Determined	Program Determined	0	0	0	0
2274	Program Determined	Program Determined	0	0	0	0
2275	Program Determined	Program Determined	0	0	0	0
2276	Program Determined	Program Determined	0	0	0	0
2277	Program Determined	Program Determined	0	0	0	0
2278	Program Determined	Program Determined	0	0	0	0
2279	Program Determined	Program Determined	0	0	0	0
2280	Program Determined	Program Determined	0	0	0	0
2281	Program Determined	Program Determined	0	0	0	0
2282	Program Determined	Program Determined	0	0	0	0
2287	Program Determined	Program Determined	0	0	0	0
2288	Program Determined	Program Determined	0	0	0	0
2289	Program Determined	Program Determined	0	0	0	0
2290	Program Determined	Program Determined	0	0	0	0
2291	Program Determined	Program Determined	0	0	0	0
2292	Program Determined	Program Determined	0	0	0	0
2293	Program Determined	Program Determined	0	0	0	0
2294	Program Determined	Program Determined	0	0	0	0
2295	Program Determined	Program Determined	0	0	0	0
2296	Program Determined	Program Determined	0	0	0	0
2297	Program Determined	Program Determined	0	0	0	0
2302	Program Determined	Program Determined	0	0	0	0
2303	Program Determined	Program Determined	0	0	0	0
2304	Program Determined	Program Determined	0	0	0	0
2305	Program Determined	Program Determined	0	0	0	0
2306	Program Determined	Program Determined	0	0	0	0
2307	Program Determined	Program Determined	0	0	0	0
2308	Program Determined	Program Determined	0	0	0	0
2309	Program Determined	Program Determined	0	0	0	0
2310	Program Determined	Program Determined	0	0	0	0
2311	Program Determined	Program Determined	0	0	0	0
2312	Program Determined	Program Determined	0	0	0	0
2317	Program Determined	Program Determined	0	0	0	0
2318	Program Determined	Program Determined	0	0	0	0
2319	Program Determined	Program Determined	0	0	0	0
2320	Program Determined	Program Determined	0	0	0	0
2321	Program Determined	Program Determined	0	0	0	0
2322	Program Determined	Program Determined	0	0	0	0
2323	Program Determined	Program Determined	0	0	0	0
2324	Program Determined	Program Determined	0	0	0	0
2325	Program Determined	Program Determined	0	0	0	0
2326	Program Determined	Program Determined	0	0	0	0
2327	Program Determined	Program Determined	0	0	0	0



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2332	Program Determined	Program Determined	0	0	0	0
2333	Program Determined	Program Determined	0	0	0	0
2334	Program Determined	Program Determined	0	0	0	0
2335	Program Determined	Program Determined	0	0	0	0
2336	Program Determined	Program Determined	0	0	0	0
2337	Program Determined	Program Determined	0	0	0	0
2338	Program Determined	Program Determined	0	0	0	0
2339	Program Determined	Program Determined	0	0	0	0
2340	Program Determined	Program Determined	0	0	0	0
2341	Program Determined	Program Determined	0	0	0	0
2342	Program Determined	Program Determined	0	0	0	0
2347	Program Determined	Program Determined	0	0	0	0
2348	Program Determined	Program Determined	0	0	0	0
2349	Program Determined	Program Determined	0	0	0	0
2350	Program Determined	Program Determined	0	0	0	0
2351	Program Determined	Program Determined	0	0	0	0
2352	Program Determined	Program Determined	0	0	0	0
2353	Program Determined	Program Determined	0	0	0	0
2354	Program Determined	Program Determined	0	0	0	0
2355	Program Determined	Program Determined	0	0	0	0
2356	Program Determined	Program Determined	0	0	0	0
2357	Program Determined	Program Determined	0	0	0	0
2362	Program Determined	Program Determined	0	0	0	0
2363	Program Determined	Program Determined	0	0	0	0
2364	Program Determined	Program Determined	0	0	0	0
2365	Program Determined	Program Determined	0	0	0	0
2366	Program Determined	Program Determined	0	0	0	0
2367	Program Determined	Program Determined	0	0	0	0
2368	Program Determined	Program Determined	0	0	0	0
2369	Program Determined	Program Determined	0	0	0	0
2370	Program Determined	Program Determined	0	0	0	0
2371	Program Determined	Program Determined	0	0	0	0
2372	Program Determined	Program Determined	0	0	0	0
2408	Program Determined	Program Determined	0	0	0	0
2409	Program Determined	Program Determined	0	0	0	0
2410	Program Determined	Program Determined	0	0	0	0
2411	Program Determined	Program Determined	0	0	0	0
2414	Program Determined	Program Determined	0	0	0	0
2415	Program Determined	Program Determined	0	0	0	0
2418	Program Determined	Program Determined	0	0	0	0
2421	Program Determined	Program Determined	0	0	0	0
2428	Program Determined	Program Determined	0	0	0	0
2429	Program Determined	Program Determined	0	0	0	0
2430	Program Determined	Program Determined	0	0	0	0
2431	Program Determined	Program Determined	0	0	0	0



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2432	Program Determined	Program Determined	0	0	0	0
2433	Program Determined	Program Determined	0	0	0	0
2434	Program Determined	Program Determined	0	0	0	0
2435	Program Determined	Program Determined	0	0	0	0
2436	Program Determined	Program Determined	0	0	0	0
2437	Program Determined	Program Determined	0	0	0	0
2438	Program Determined	Program Determined	0	0	0	0
2443	Program Determined	Program Determined	0	0	0	0
2444	Program Determined	Program Determined	0	0	0	0
2445	Program Determined	Program Determined	0	0	0	0
2446	Program Determined	Program Determined	0	0	0	0
2447	Program Determined	Program Determined	0	0	0	0
2448	Program Determined	Program Determined	0	0	0	0
2449	Program Determined	Program Determined	0	0	0	0
2450	Program Determined	Program Determined	0	0	0	0
2451	Program Determined	Program Determined	0	0	0	0
2452	Program Determined	Program Determined	0	0	0	0
2453	Program Determined	Program Determined	0	0	0	0
2458	Program Determined	Program Determined	0	0	0	0
2459	Program Determined	Program Determined	0	0	0	0
2460	Program Determined	Program Determined	0	0	0	0
2461	Program Determined	Program Determined	0	0	0	0
2462	Program Determined	Program Determined	0	0	0	0
2463	Program Determined	Program Determined	0	0	0	0
2464	Program Determined	Program Determined	0	0	0	0
2465	Program Determined	Program Determined	0	0	0	0
2466	Program Determined	Program Determined	0	0	0	0
2467	Program Determined	Program Determined	0	0	0	0
2468	Program Determined	Program Determined	0	0	0	0
2473	Program Determined	Program Determined	0	0	0	0
2474	Program Determined	Program Determined	0	0	0	0
2475	Program Determined	Program Determined	0	0	0	0
2476	Program Determined	Program Determined	0	0	0	0
2477	Program Determined	Program Determined	0	0	0	0
2478	Program Determined	Program Determined	0	0	0	0
2479	Program Determined	Program Determined	0	0	0	0
2480	Program Determined	Program Determined	0	0	0	0
2481	Program Determined	Program Determined	0	0	0	0
2482	Program Determined	Program Determined	0	0	0	0
2483	Program Determined	Program Determined	0	0	0	0
2530	Program Determined	Program Determined	0	0	0	0
2533	Program Determined	Program Determined	0	0	0	0
2534	Program Determined	Program Determined	0	0	0	0
2535	Program Determined	Program Determined	0	0	0	0
2536	Program Determined	Program Determined	0	0	0	0



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2537	Program Determined	Program Determined	0	0	0	0
2538	Program Determined	Program Determined	0	0	0	0
2539	Program Determined	Program Determined	0	0	0	0
2540	Program Determined	Program Determined	0	0	0	0
2541	Program Determined	Program Determined	0	0	0	0
2542	Program Determined	Program Determined	0	0	0	0
2543	Program Determined	Program Determined	0	0	0	0
2544	Program Determined	Program Determined	0	0	0	0
2545	Program Determined	Program Determined	0	0	0	0
2546	Program Determined	Program Determined	0	0	0	0
2547	Program Determined	Program Determined	0	0	0	0
2548	Program Determined	Program Determined	0	0	0	0
2551	Program Determined	Program Determined	0	0	0	0
2552	Program Determined	Program Determined	0	0	0	0
2555	Program Determined	Program Determined	0	0	0	0
2556	Program Determined	Program Determined	0	0	0	0
2557	Program Determined	Program Determined	0	0	0	0
2558	Program Determined	Program Determined	0	0	0	0
2559	Program Determined	Program Determined	0	0	0	0
2560	Program Determined	Program Determined	0	0	0	0
2561	Program Determined	Program Determined	0	0	0	0
2562	Program Determined	Program Determined	0	0	0	0
2563	Program Determined	Program Determined	0	0	0	0
2564	Program Determined	Program Determined	0	0	0	0
2565	Program Determined	Program Determined	0	0	0	0
2566	Program Determined	Program Determined	0	0	0	0
2567	Program Determined	Program Determined	0	0	0	0
2568	Program Determined	Program Determined	0	0	0	0
2569	Program Determined	Program Determined	0	0	0	0
2570	Program Determined	Program Determined	0	0	0	0
2573	Program Determined	Program Determined	0	0	0	0
2574	Program Determined	Program Determined	0	0	0	0
2577	Program Determined	Program Determined	0	0	0	0
2578	Program Determined	Program Determined	0	0	0	0
2579	Program Determined	Program Determined	0	0	0	0
2580	Program Determined	Program Determined	0	0	0	0
2581	Program Determined	Program Determined	0	0	0	0
2582	Program Determined	Program Determined	0	0	0	0
2583	Program Determined	Program Determined	0	0	0	0
2584	Program Determined	Program Determined	0	0	0	0
2585	Program Determined	Program Determined	0	0	0	0
2586	Program Determined	Program Determined	0	0	0	0
2587	Program Determined	Program Determined	0	0	0	0
2588	Program Determined	Program Determined	0	0	0	0
2589	Program Determined	Program Determined	0	0	0	0



PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2590	Program Determined	Program Determined	0	0	0	0
2591	Program Determined	Program Determined	0	0	0	0
2592	Program Determined	Program Determined	0	0	0	0
2595	Program Determined	Program Determined	0	0	0	0
2596	Program Determined	Program Determined	0	0	0	0
2599	Program Determined	Program Determined	0	0	0	0
2600	Program Determined	Program Determined	0	0	0	0
2601	Program Determined	Program Determined	0	0	0	0
2602	Program Determined	Program Determined	0	0	0	0
2603	Program Determined	Program Determined	0	0	0	0
2604	Program Determined	Program Determined	0	0	0	0
2605	Program Determined	Program Determined	0	0	0	0
2606	Program Determined	Program Determined	0	0	0	0
2607	Program Determined	Program Determined	0	0	0	0
2608	Program Determined	Program Determined	0	0	0	0
2609	Program Determined	Program Determined	0	0	0	0
2610	Program Determined	Program Determined	0	0	0	0
2611	Program Determined	Program Determined	0	0	0	0
2612	Program Determined	Program Determined	0	0	0	0
2613	Program Determined	Program Determined	0	0	0	0
2614	Program Determined	Program Determined	0	0	0	0
2617	Program Determined	Program Determined	0	0	0	0
2618	Program Determined	Program Determined	0	0	0	0
2621	Program Determined	Program Determined	0	0	0	0
2622	Program Determined	Program Determined	0	0	0	0
2623	Program Determined	Program Determined	0	0	0	0
2624	Program Determined	Program Determined	0	0	0	0
2625	Program Determined	Program Determined	0	0	0	0
2626	Program Determined	Program Determined	0	0	0	0
2627	Program Determined	Program Determined	0	0	0	0
2628	Program Determined	Program Determined	0	0	0	0
2629	Program Determined	Program Determined	0	0	0	0
2630	Program Determined	Program Determined	0	0	0	0
2631	Program Determined	Program Determined	0	0	0	0
2632	Program Determined	Program Determined	0	0	0	0
2633	Program Determined	Program Determined	0	0	0	0
2634	Program Determined	Program Determined	0	0	0	0
2635	Program Determined	Program Determined	0	0	0	0
2636	Program Determined	Program Determined	0	0	0	0
2639	Program Determined	Program Determined	0	0	0	0
2640	Program Determined	Program Determined	0	0	0	0
2643	Program Determined	Program Determined	0	0	0	0
2644	Program Determined	Program Determined	0	0	0	0
2645	Program Determined	Program Determined	0	0	0	0
2646	Program Determined	Program Determined	0	0	0	0



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2647	Program Determined	Program Determined	0	0	0	0
2648	Program Determined	Program Determined	0	0	0	0
2649	Program Determined	Program Determined	0	0	0	0
2650	Program Determined	Program Determined	0	0	0	0
2651	Program Determined	Program Determined	0	0	0	0
2652	Program Determined	Program Determined	0	0	0	0
2653	Program Determined	Program Determined	0	0	0	0
2654	Program Determined	Program Determined	0	0	0	0
2655	Program Determined	Program Determined	0	0	0	0
2656	Program Determined	Program Determined	0	0	0	0
2657	Program Determined	Program Determined	0	0	0	0
2658	Program Determined	Program Determined	0	0	0	0
2661	Program Determined	Program Determined	0	0	0	0
2666	Program Determined	Program Determined	0	0	0	0
2667	Program Determined	Program Determined	0	0	0	0
2668	Program Determined	Program Determined	0	0	0	0
2669	Program Determined	Program Determined	0	0	0	0
2670	Program Determined	Program Determined	0	0	0	0
2671	Program Determined	Program Determined	0	0	0	0
2672	Program Determined	Program Determined	0	0	0	0
2673	Program Determined	Program Determined	0	0	0	0
2674	Program Determined	Program Determined	0	0	0	0
2675	Program Determined	Program Determined	0	0	0	0
2676	Program Determined	Program Determined	0	0	0	0
2681	Program Determined	Program Determined	0	0	0	0
2682	Program Determined	Program Determined	0	0	0	0
2683	Program Determined	Program Determined	0	0	0	0
2684	Program Determined	Program Determined	0	0	0	0
2685	Program Determined	Program Determined	0	0	0	0
2686	Program Determined	Program Determined	0	0	0	0
2687	Program Determined	Program Determined	0	0	0	0
2688	Program Determined	Program Determined	0	0	0	0
2689	Program Determined	Program Determined	0	0	0	0
2690	Program Determined	Program Determined	0	0	0	0
2691	Program Determined	Program Determined	0	0	0	0
2692	Program Determined	Program Determined	0	0	0	0
2697	Program Determined	Program Determined	0	0	0	0
2698	Program Determined	Program Determined	0	0	0	0
2699	Program Determined	Program Determined	0	0	0	0
2700	Program Determined	Program Determined	0	0	0	0
2701	Program Determined	Program Determined	0	0	0	0
2702	Program Determined	Program Determined	0	0	0	0
2703	Program Determined	Program Determined	0	0	0	0
2704	Program Determined	Program Determined	0	0	0	0
2705	Program Determined	Program Determined	0	0	0	0



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2706	Program Determined	Program Determined	0	0	0	0
2711	Program Determined	Program Determined	0	0	0	0
2712	Program Determined	Program Determined	0	0	0	0
2713	Program Determined	Program Determined	0	0	0	0
2714	Program Determined	Program Determined	0	0	0	0
2715	Program Determined	Program Determined	0	0	0	0
2716	Program Determined	Program Determined	0	0	0	0
2717	Program Determined	Program Determined	0	0	0	0
2718	Program Determined	Program Determined	0	0	0	0
2719	Program Determined	Program Determined	0	0	0	0
2720	Program Determined	Program Determined	0	0	0	0
2721	Program Determined	Program Determined	0	0	0	0
2722	Program Determined	Program Determined	0	0	0	0
2723	Program Determined	Program Determined	0	0	0	0
2724	Program Determined	Program Determined	0	0	0	0
2725	Program Determined	Program Determined	0	0	0	0
2726	Program Determined	Program Determined	0	0	0	0
2727	Program Determined	Program Determined	0	0	0	0
2730	Program Determined	Program Determined	0	0	0	0
2796	Program Determined	Program Determined	0	0	0	0
2797	Program Determined	Program Determined	0	0	0	0
2799	Program Determined	Program Determined	0	0	0	0
2800	Program Determined	Program Determined	0	0	0	0
2801	Program Determined	Program Determined	0	0	0	0
2803	Program Determined	Program Determined	0	0	0	0
2810	Program Determined	Program Determined	0	0	0	0
2811	Program Determined	Program Determined	0	0	0	0
2812	Program Determined	Program Determined	0	0	0	0
2813	Program Determined	Program Determined	0	0	0	0
2814	Program Determined	Program Determined	0	0	0	0
2815	Program Determined	Program Determined	0	0	0	0
2816	Program Determined	Program Determined	0	0	0	0
2817	Program Determined	Program Determined	0	0	0	0
2818	Program Determined	Program Determined	0	0	0	0
2819	Program Determined	Program Determined	0	0	0	0
2820	Program Determined	Program Determined	0	0	0	0
2821	Program Determined	Program Determined	0	0	0	0
2822	Program Determined	Program Determined	0	0	0	0
2823	Program Determined	Program Determined	0	0	0	0
2824	Program Determined	Program Determined	0	0	0	0
2825	Program Determined	Program Determined	0	0	0	0
2826	Program Determined	Program Determined	0	0	0	0
2827	Program Determined	Program Determined	0	0	0	0
2828	Program Determined	Program Determined	0	0	0	0
2829	Program Determined	Program Determined	0	0	0	0



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2830	Program Determined	Program Determined	0	0	0	0
2831	Program Determined	Program Determined	0	0	0	0
2832	Program Determined	Program Determined	0	0	0	0
2833	Program Determined	Program Determined	0	0	0	0
2834	Program Determined	Program Determined	0	0	0	0
2835	Program Determined	Program Determined	0	0	0	0
2836	Program Determined	Program Determined	0	0	0	0
2837	Program Determined	Program Determined	0	0	0	0
2838	Program Determined	Program Determined	0	0	0	0
2839	Program Determined	Program Determined	0	0	0	0
2846	Program Determined	Program Determined	0	0	0	0
2847	Program Determined	Program Determined	0	0	0	0
2848	Program Determined	Program Determined	0	0	0	0
2849	Program Determined	Program Determined	0	0	0	0
2850	Program Determined	Program Determined	0	0	0	0
2851	Program Determined	Program Determined	0	0	0	0
2852	Program Determined	Program Determined	0	0	0	0
2853	Program Determined	Program Determined	0	0	0	0
2854	Program Determined	Program Determined	0	0	0	0
2855	Program Determined	Program Determined	0	0	0	0
2927	Program Determined	Program Determined	0	0	0	0
2928	Program Determined	Program Determined	0	0	0	0
2929	Program Determined	Program Determined	0	0	0	0
2930	Program Determined	Program Determined	0	0	0	0
2969	Program Determined	Program Determined	0	0	0	0
2970	Program Determined	Program Determined	0	0	0	0
2971	Program Determined	Program Determined	0	0	0	0
2972	Program Determined	Program Determined	0	0	0	0
2	Program Determined	Program Determined	0	0	0	0
4	Program Determined	Program Determined	0	0	0	0
5	Program Determined	Program Determined	0	0	0	0
6	Program Determined	Program Determined	0	0	0	0
7	Program Determined	Program Determined	0	0	0	0
8	Program Determined	Program Determined	0	0	0	0
9	Program Determined	Program Determined	0	0	0	0
10	Program Determined	Program Determined	0	0	0	0
11	Program Determined	Program Determined	0	0	0	0
12	Program Determined	Program Determined	0	0	0	0
13	Program Determined	Program Determined	0	0	0	0
14	Program Determined	Program Determined	0	0	0	0
15	Program Determined	Program Determined	0	0	0	0
16	Program Determined	Program Determined	0	0	0	0
17	Program Determined	Program Determined	0	0	0	0
18	Program Determined	Program Determined	0	0	0	0
19	Program Determined	Program Determined	0	0	0	0



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

20	Program Determined	Program Determined	0	0	0	0
21	Program Determined	Program Determined	0	0	0	0
22	Program Determined	Program Determined	0	0	0	0
23	Program Determined	Program Determined	0	0	0	0
25	Program Determined	Program Determined	0	0	0	0
1	Program Determined	Program Determined	0	0	0	0
26	Program Determined	Program Determined	0	0	0	0
27	Program Determined	Program Determined	0	0	0	0
28	Program Determined	Program Determined	0	0	0	0

Table: Overwrites - Concrete Design - ACI 318-19, Part 2 of 3

Table: Overwrites - Concrete Design - ACI 318-19, Part 2 of 3

Frame	XKMinor	CmMajor	CmMinor	DnsMajor	DnsMinor	DsMajor	DsMinor
809	0	0	0	0	0	0	0
817	0	0	0	0	0	0	0
818	0	0	0	0	0	0	0
819	0	0	0	0	0	0	0
820	0	0	0	0	0	0	0
821	0	0	0	0	0	0	0
825	0	0	0	0	0	0	0
844	0	0	0	0	0	0	0
859	0	0	0	0	0	0	0
874	0	0	0	0	0	0	0
890	0	0	0	0	0	0	0
905	0	0	0	0	0	0	0
922	0	0	0	0	0	0	0
931	0	0	0	0	0	0	0
933	0	0	0	0	0	0	0
937	0	0	0	0	0	0	0
941	0	0	0	0	0	0	0
942	0	0	0	0	0	0	0
944	0	0	0	0	0	0	0
993	0	0	0	0	0	0	0
995	0	0	0	0	0	0	0
1181	0	0	0	0	0	0	0
1196	0	0	0	0	0	0	0
1523	0	0	0	0	0	0	0
1597	0	0	0	0	0	0	0
1761	0	0	0	0	0	0	0
1762	0	0	0	0	0	0	0
1763	0	0	0	0	0	0	0
1770	0	0	0	0	0	0	0



STRADA DELLE TRE VALLI UMBRE
Tratto Eggi-Acquasparta – I° Stralcio Baiano-Firenzuola

PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

1771	0	0	0	0	0	0	0
1772	0	0	0	0	0	0	0
1790	0	0	0	0	0	0	0
1793	0	0	0	0	0	0	0
1830	0	0	0	0	0	0	0
1952	0	0	0	0	0	0	0
1975	0	0	0	0	0	0	0
1976	0	0	0	0	0	0	0
1977	0	0	0	0	0	0	0
1978	0	0	0	0	0	0	0
2065	0	0	0	0	0	0	0
2066	0	0	0	0	0	0	0
2067	0	0	0	0	0	0	0
2068	0	0	0	0	0	0	0
2069	0	0	0	0	0	0	0
2070	0	0	0	0	0	0	0
2075	0	0	0	0	0	0	0
2076	0	0	0	0	0	0	0
2077	0	0	0	0	0	0	0
2078	0	0	0	0	0	0	0
2079	0	0	0	0	0	0	0
2080	0	0	0	0	0	0	0
2081	0	0	0	0	0	0	0
2082	0	0	0	0	0	0	0
2083	0	0	0	0	0	0	0
2084	0	0	0	0	0	0	0
2085	0	0	0	0	0	0	0
2113	0	0	0	0	0	0	0
2114	0	0	0	0	0	0	0
2117	0	0	0	0	0	0	0
2120	0	0	0	0	0	0	0
2121	0	0	0	0	0	0	0
2122	0	0	0	0	0	0	0
2123	0	0	0	0	0	0	0
2124	0	0	0	0	0	0	0
2125	0	0	0	0	0	0	0
2126	0	0	0	0	0	0	0
2127	0	0	0	0	0	0	0
2128	0	0	0	0	0	0	0
2129	0	0	0	0	0	0	0
2130	0	0	0	0	0	0	0
2131	0	0	0	0	0	0	0
2132	0	0	0	0	0	0	0
2133	0	0	0	0	0	0	0
2134	0	0	0	0	0	0	0



STRADA DELLE TRE VALLI UMBRE
Tratto Eggi-Acquasparta – I° Stralcio Baiano-Firenzuola

PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2135	0	0	0	0	0	0	0
2148	0	0	0	0	0	0	0
2149	0	0	0	0	0	0	0
2150	0	0	0	0	0	0	0
2151	0	0	0	0	0	0	0
2152	0	0	0	0	0	0	0
2153	0	0	0	0	0	0	0
2154	0	0	0	0	0	0	0
2155	0	0	0	0	0	0	0
2156	0	0	0	0	0	0	0
2157	0	0	0	0	0	0	0
2158	0	0	0	0	0	0	0
2159	0	0	0	0	0	0	0
2160	0	0	0	0	0	0	0
2161	0	0	0	0	0	0	0
2162	0	0	0	0	0	0	0
2163	0	0	0	0	0	0	0
2164	0	0	0	0	0	0	0
2165	0	0	0	0	0	0	0
2166	0	0	0	0	0	0	0
2167	0	0	0	0	0	0	0
2168	0	0	0	0	0	0	0
2169	0	0	0	0	0	0	0
2170	0	0	0	0	0	0	0
2171	0	0	0	0	0	0	0
2172	0	0	0	0	0	0	0
2173	0	0	0	0	0	0	0
2174	0	0	0	0	0	0	0
2175	0	0	0	0	0	0	0
2176	0	0	0	0	0	0	0
2177	0	0	0	0	0	0	0
2178	0	0	0	0	0	0	0
2179	0	0	0	0	0	0	0
2203	0	0	0	0	0	0	0
2205	0	0	0	0	0	0	0
2206	0	0	0	0	0	0	0
2207	0	0	0	0	0	0	0
2208	0	0	0	0	0	0	0
2209	0	0	0	0	0	0	0
2210	0	0	0	0	0	0	0
2211	0	0	0	0	0	0	0
2212	0	0	0	0	0	0	0
2213	0	0	0	0	0	0	0
2214	0	0	0	0	0	0	0
2215	0	0	0	0	0	0	0



STRADA DELLE TRE VALLI UMBRE
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PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2216	0	0	0	0	0	0	0
2217	0	0	0	0	0	0	0
2218	0	0	0	0	0	0	0
2219	0	0	0	0	0	0	0
2222	0	0	0	0	0	0	0
2223	0	0	0	0	0	0	0
2226	0	0	0	0	0	0	0
2227	0	0	0	0	0	0	0
2228	0	0	0	0	0	0	0
2229	0	0	0	0	0	0	0
2230	0	0	0	0	0	0	0
2231	0	0	0	0	0	0	0
2232	0	0	0	0	0	0	0
2233	0	0	0	0	0	0	0
2234	0	0	0	0	0	0	0
2235	0	0	0	0	0	0	0
2236	0	0	0	0	0	0	0
2237	0	0	0	0	0	0	0
2238	0	0	0	0	0	0	0
2239	0	0	0	0	0	0	0
2240	0	0	0	0	0	0	0
2241	0	0	0	0	0	0	0
2244	0	0	0	0	0	0	0
2245	0	0	0	0	0	0	0
2248	0	0	0	0	0	0	0
2249	0	0	0	0	0	0	0
2250	0	0	0	0	0	0	0
2251	0	0	0	0	0	0	0
2252	0	0	0	0	0	0	0
2253	0	0	0	0	0	0	0
2254	0	0	0	0	0	0	0
2255	0	0	0	0	0	0	0
2256	0	0	0	0	0	0	0
2257	0	0	0	0	0	0	0
2258	0	0	0	0	0	0	0
2259	0	0	0	0	0	0	0
2260	0	0	0	0	0	0	0
2261	0	0	0	0	0	0	0
2262	0	0	0	0	0	0	0
2263	0	0	0	0	0	0	0
2266	0	0	0	0	0	0	0
2271	0	0	0	0	0	0	0
2272	0	0	0	0	0	0	0
2273	0	0	0	0	0	0	0
2274	0	0	0	0	0	0	0



STRADA DELLE TRE VALLI UMBRE
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PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2275	0	0	0	0	0	0	0
2276	0	0	0	0	0	0	0
2277	0	0	0	0	0	0	0
2278	0	0	0	0	0	0	0
2279	0	0	0	0	0	0	0
2280	0	0	0	0	0	0	0
2281	0	0	0	0	0	0	0
2282	0	0	0	0	0	0	0
2287	0	0	0	0	0	0	0
2288	0	0	0	0	0	0	0
2289	0	0	0	0	0	0	0
2290	0	0	0	0	0	0	0
2291	0	0	0	0	0	0	0
2292	0	0	0	0	0	0	0
2293	0	0	0	0	0	0	0
2294	0	0	0	0	0	0	0
2295	0	0	0	0	0	0	0
2296	0	0	0	0	0	0	0
2297	0	0	0	0	0	0	0
2302	0	0	0	0	0	0	0
2303	0	0	0	0	0	0	0
2304	0	0	0	0	0	0	0
2305	0	0	0	0	0	0	0
2306	0	0	0	0	0	0	0
2307	0	0	0	0	0	0	0
2308	0	0	0	0	0	0	0
2309	0	0	0	0	0	0	0
2310	0	0	0	0	0	0	0
2311	0	0	0	0	0	0	0
2312	0	0	0	0	0	0	0
2317	0	0	0	0	0	0	0
2318	0	0	0	0	0	0	0
2319	0	0	0	0	0	0	0
2320	0	0	0	0	0	0	0
2321	0	0	0	0	0	0	0
2322	0	0	0	0	0	0	0
2323	0	0	0	0	0	0	0
2324	0	0	0	0	0	0	0
2325	0	0	0	0	0	0	0
2326	0	0	0	0	0	0	0
2327	0	0	0	0	0	0	0
2332	0	0	0	0	0	0	0
2333	0	0	0	0	0	0	0
2334	0	0	0	0	0	0	0
2335	0	0	0	0	0	0	0



STRADA DELLE TRE VALLI UMBRE
Tratto Eggi-Acquasparta – I° Stralcio Baiano-Firenzuola

PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2336	0	0	0	0	0	0	0
2337	0	0	0	0	0	0	0
2338	0	0	0	0	0	0	0
2339	0	0	0	0	0	0	0
2340	0	0	0	0	0	0	0
2341	0	0	0	0	0	0	0
2342	0	0	0	0	0	0	0
2347	0	0	0	0	0	0	0
2348	0	0	0	0	0	0	0
2349	0	0	0	0	0	0	0
2350	0	0	0	0	0	0	0
2351	0	0	0	0	0	0	0
2352	0	0	0	0	0	0	0
2353	0	0	0	0	0	0	0
2354	0	0	0	0	0	0	0
2355	0	0	0	0	0	0	0
2356	0	0	0	0	0	0	0
2357	0	0	0	0	0	0	0
2362	0	0	0	0	0	0	0
2363	0	0	0	0	0	0	0
2364	0	0	0	0	0	0	0
2365	0	0	0	0	0	0	0
2366	0	0	0	0	0	0	0
2367	0	0	0	0	0	0	0
2368	0	0	0	0	0	0	0
2369	0	0	0	0	0	0	0
2370	0	0	0	0	0	0	0
2371	0	0	0	0	0	0	0
2372	0	0	0	0	0	0	0
2408	0	0	0	0	0	0	0
2409	0	0	0	0	0	0	0
2410	0	0	0	0	0	0	0
2411	0	0	0	0	0	0	0
2414	0	0	0	0	0	0	0
2415	0	0	0	0	0	0	0
2418	0	0	0	0	0	0	0
2421	0	0	0	0	0	0	0
2428	0	0	0	0	0	0	0
2429	0	0	0	0	0	0	0
2430	0	0	0	0	0	0	0
2431	0	0	0	0	0	0	0
2432	0	0	0	0	0	0	0
2433	0	0	0	0	0	0	0
2434	0	0	0	0	0	0	0
2435	0	0	0	0	0	0	0



STRADA DELLE TRE VALLI UMBRE
Tratto Eggi-Acquasparta – I° Stralcio Baiano-Firenzuola

PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2436	0	0	0	0	0	0	0
2437	0	0	0	0	0	0	0
2438	0	0	0	0	0	0	0
2443	0	0	0	0	0	0	0
2444	0	0	0	0	0	0	0
2445	0	0	0	0	0	0	0
2446	0	0	0	0	0	0	0
2447	0	0	0	0	0	0	0
2448	0	0	0	0	0	0	0
2449	0	0	0	0	0	0	0
2450	0	0	0	0	0	0	0
2451	0	0	0	0	0	0	0
2452	0	0	0	0	0	0	0
2453	0	0	0	0	0	0	0
2458	0	0	0	0	0	0	0
2459	0	0	0	0	0	0	0
2460	0	0	0	0	0	0	0
2461	0	0	0	0	0	0	0
2462	0	0	0	0	0	0	0
2463	0	0	0	0	0	0	0
2464	0	0	0	0	0	0	0
2465	0	0	0	0	0	0	0
2466	0	0	0	0	0	0	0
2467	0	0	0	0	0	0	0
2468	0	0	0	0	0	0	0
2473	0	0	0	0	0	0	0
2474	0	0	0	0	0	0	0
2475	0	0	0	0	0	0	0
2476	0	0	0	0	0	0	0
2477	0	0	0	0	0	0	0
2478	0	0	0	0	0	0	0
2479	0	0	0	0	0	0	0
2480	0	0	0	0	0	0	0
2481	0	0	0	0	0	0	0
2482	0	0	0	0	0	0	0
2483	0	0	0	0	0	0	0
2530	0	0	0	0	0	0	0
2533	0	0	0	0	0	0	0
2534	0	0	0	0	0	0	0
2535	0	0	0	0	0	0	0
2536	0	0	0	0	0	0	0
2537	0	0	0	0	0	0	0
2538	0	0	0	0	0	0	0
2539	0	0	0	0	0	0	0
2540	0	0	0	0	0	0	0



STRADA DELLE TRE VALLI UMBRE
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PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2541	0	0	0	0	0	0	0
2542	0	0	0	0	0	0	0
2543	0	0	0	0	0	0	0
2544	0	0	0	0	0	0	0
2545	0	0	0	0	0	0	0
2546	0	0	0	0	0	0	0
2547	0	0	0	0	0	0	0
2548	0	0	0	0	0	0	0
2551	0	0	0	0	0	0	0
2552	0	0	0	0	0	0	0
2555	0	0	0	0	0	0	0
2556	0	0	0	0	0	0	0
2557	0	0	0	0	0	0	0
2558	0	0	0	0	0	0	0
2559	0	0	0	0	0	0	0
2560	0	0	0	0	0	0	0
2561	0	0	0	0	0	0	0
2562	0	0	0	0	0	0	0
2563	0	0	0	0	0	0	0
2564	0	0	0	0	0	0	0
2565	0	0	0	0	0	0	0
2566	0	0	0	0	0	0	0
2567	0	0	0	0	0	0	0
2568	0	0	0	0	0	0	0
2569	0	0	0	0	0	0	0
2570	0	0	0	0	0	0	0
2573	0	0	0	0	0	0	0
2574	0	0	0	0	0	0	0
2577	0	0	0	0	0	0	0
2578	0	0	0	0	0	0	0
2579	0	0	0	0	0	0	0
2580	0	0	0	0	0	0	0
2581	0	0	0	0	0	0	0
2582	0	0	0	0	0	0	0
2583	0	0	0	0	0	0	0
2584	0	0	0	0	0	0	0
2585	0	0	0	0	0	0	0
2586	0	0	0	0	0	0	0
2587	0	0	0	0	0	0	0
2588	0	0	0	0	0	0	0
2589	0	0	0	0	0	0	0
2590	0	0	0	0	0	0	0
2591	0	0	0	0	0	0	0
2592	0	0	0	0	0	0	0
2595	0	0	0	0	0	0	0



STRADA DELLE TRE VALLI UMBRE
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PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2596	0	0	0	0	0	0	0
2599	0	0	0	0	0	0	0
2600	0	0	0	0	0	0	0
2601	0	0	0	0	0	0	0
2602	0	0	0	0	0	0	0
2603	0	0	0	0	0	0	0
2604	0	0	0	0	0	0	0
2605	0	0	0	0	0	0	0
2606	0	0	0	0	0	0	0
2607	0	0	0	0	0	0	0
2608	0	0	0	0	0	0	0
2609	0	0	0	0	0	0	0
2610	0	0	0	0	0	0	0
2611	0	0	0	0	0	0	0
2612	0	0	0	0	0	0	0
2613	0	0	0	0	0	0	0
2614	0	0	0	0	0	0	0
2617	0	0	0	0	0	0	0
2618	0	0	0	0	0	0	0
2621	0	0	0	0	0	0	0
2622	0	0	0	0	0	0	0
2623	0	0	0	0	0	0	0
2624	0	0	0	0	0	0	0
2625	0	0	0	0	0	0	0
2626	0	0	0	0	0	0	0
2627	0	0	0	0	0	0	0
2628	0	0	0	0	0	0	0
2629	0	0	0	0	0	0	0
2630	0	0	0	0	0	0	0
2631	0	0	0	0	0	0	0
2632	0	0	0	0	0	0	0
2633	0	0	0	0	0	0	0
2634	0	0	0	0	0	0	0
2635	0	0	0	0	0	0	0
2636	0	0	0	0	0	0	0
2639	0	0	0	0	0	0	0
2640	0	0	0	0	0	0	0
2643	0	0	0	0	0	0	0
2644	0	0	0	0	0	0	0
2645	0	0	0	0	0	0	0
2646	0	0	0	0	0	0	0
2647	0	0	0	0	0	0	0
2648	0	0	0	0	0	0	0
2649	0	0	0	0	0	0	0
2650	0	0	0	0	0	0	0



STRADA DELLE TRE VALLI UMBRE
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PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2651	0	0	0	0	0	0	0
2652	0	0	0	0	0	0	0
2653	0	0	0	0	0	0	0
2654	0	0	0	0	0	0	0
2655	0	0	0	0	0	0	0
2656	0	0	0	0	0	0	0
2657	0	0	0	0	0	0	0
2658	0	0	0	0	0	0	0
2661	0	0	0	0	0	0	0
2666	0	0	0	0	0	0	0
2667	0	0	0	0	0	0	0
2668	0	0	0	0	0	0	0
2669	0	0	0	0	0	0	0
2670	0	0	0	0	0	0	0
2671	0	0	0	0	0	0	0
2672	0	0	0	0	0	0	0
2673	0	0	0	0	0	0	0
2674	0	0	0	0	0	0	0
2675	0	0	0	0	0	0	0
2676	0	0	0	0	0	0	0
2681	0	0	0	0	0	0	0
2682	0	0	0	0	0	0	0
2683	0	0	0	0	0	0	0
2684	0	0	0	0	0	0	0
2685	0	0	0	0	0	0	0
2686	0	0	0	0	0	0	0
2687	0	0	0	0	0	0	0
2688	0	0	0	0	0	0	0
2689	0	0	0	0	0	0	0
2690	0	0	0	0	0	0	0
2691	0	0	0	0	0	0	0
2692	0	0	0	0	0	0	0
2697	0	0	0	0	0	0	0
2698	0	0	0	0	0	0	0
2699	0	0	0	0	0	0	0
2700	0	0	0	0	0	0	0
2701	0	0	0	0	0	0	0
2702	0	0	0	0	0	0	0
2703	0	0	0	0	0	0	0
2704	0	0	0	0	0	0	0
2705	0	0	0	0	0	0	0
2706	0	0	0	0	0	0	0
2711	0	0	0	0	0	0	0
2712	0	0	0	0	0	0	0
2713	0	0	0	0	0	0	0



STRADA DELLE TRE VALLI UMBRE
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PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2714	0	0	0	0	0	0	0
2715	0	0	0	0	0	0	0
2716	0	0	0	0	0	0	0
2717	0	0	0	0	0	0	0
2718	0	0	0	0	0	0	0
2719	0	0	0	0	0	0	0
2720	0	0	0	0	0	0	0
2721	0	0	0	0	0	0	0
2722	0	0	0	0	0	0	0
2723	0	0	0	0	0	0	0
2724	0	0	0	0	0	0	0
2725	0	0	0	0	0	0	0
2726	0	0	0	0	0	0	0
2727	0	0	0	0	0	0	0
2730	0	0	0	0	0	0	0
2796	0	0	0	0	0	0	0
2797	0	0	0	0	0	0	0
2799	0	0	0	0	0	0	0
2800	0	0	0	0	0	0	0
2801	0	0	0	0	0	0	0
2803	0	0	0	0	0	0	0
2810	0	0	0	0	0	0	0
2811	0	0	0	0	0	0	0
2812	0	0	0	0	0	0	0
2813	0	0	0	0	0	0	0
2814	0	0	0	0	0	0	0
2815	0	0	0	0	0	0	0
2816	0	0	0	0	0	0	0
2817	0	0	0	0	0	0	0
2818	0	0	0	0	0	0	0
2819	0	0	0	0	0	0	0
2820	0	0	0	0	0	0	0
2821	0	0	0	0	0	0	0
2822	0	0	0	0	0	0	0
2823	0	0	0	0	0	0	0
2824	0	0	0	0	0	0	0
2825	0	0	0	0	0	0	0
2826	0	0	0	0	0	0	0
2827	0	0	0	0	0	0	0
2828	0	0	0	0	0	0	0
2829	0	0	0	0	0	0	0
2830	0	0	0	0	0	0	0
2831	0	0	0	0	0	0	0
2832	0	0	0	0	0	0	0
2833	0	0	0	0	0	0	0



STRADA DELLE TRE VALLI UMBRE
Tratto Eggi-Acquasparta – I° Stralcio Baiano-Firenzuola

PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

2834	0	0	0	0	0	0	0
2835	0	0	0	0	0	0	0
2836	0	0	0	0	0	0	0
2837	0	0	0	0	0	0	0
2838	0	0	0	0	0	0	0
2839	0	0	0	0	0	0	0
2846	0	0	0	0	0	0	0
2847	0	0	0	0	0	0	0
2848	0	0	0	0	0	0	0
2849	0	0	0	0	0	0	0
2850	0	0	0	0	0	0	0
2851	0	0	0	0	0	0	0
2852	0	0	0	0	0	0	0
2853	0	0	0	0	0	0	0
2854	0	0	0	0	0	0	0
2855	0	0	0	0	0	0	0
2927	0	0	0	0	0	0	0
2928	0	0	0	0	0	0	0
2929	0	0	0	0	0	0	0
2930	0	0	0	0	0	0	0
2969	0	0	0	0	0	0	0
2970	0	0	0	0	0	0	0
2971	0	0	0	0	0	0	0
2972	0	0	0	0	0	0	0
2	0	0	0	0	0	0	0
4	0	0	0	0	0	0	0
5	0	0	0	0	0	0	0
6	0	0	0	0	0	0	0
7	0	0	0	0	0	0	0
8	0	0	0	0	0	0	0
9	0	0	0	0	0	0	0
10	0	0	0	0	0	0	0
11	0	0	0	0	0	0	0
12	0	0	0	0	0	0	0
13	0	0	0	0	0	0	0
14	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0



PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

25	0	0	0	0	0	0	0	0
1	0	0	0	0	0	0	0	0
26	0	0	0	0	0	0	0	0
27	0	0	0	0	0	0	0	0
28	0	0	0	0	0	0	0	0

Table: Overwrites - Concrete Design - ACI 318-19, Part 3 of 3

Table: Overwrites - Concrete Design - ACI 318-19, Part 3 of 3

Frame	CTorsion	TanTheta	TorsCover m
809			
817			
818			
819			
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825			
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859			
874			
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1196			
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STRADA DELLE TRE VALLI UMBRE
Tratto Eggi-Acquasparta – I° Stralcio Baiano-Firenzuola

PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

1830
1952
1975
1976
1977
1978
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STRADA DELLE TRE VALLI UMBRE
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PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

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STRADA DELLE TRE VALLI UMBRE
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PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

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STRADA DELLE TRE VALLI UMBRE
Tratto Eggi-Acquasparta – I° Stralcio Baiano-Firenzuola

PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

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STRADA DELLE TRE VALLI UMBRE
Tratto Eggi-Acquasparta – I° Stralcio Baiano-Firenzuola

PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

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STRADA DELLE TRE VALLI UMBRE
Tratto Eggi-Acquasparta – I° Stralcio Baiano-Firenzuola

PROGETTO ESECUTIVO

*Direzione Progettazione e
Realizzazione Lavori*

VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

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STRADA DELLE TRE VALLI UMBRE
Tratto Eggi-Acquasparta – I° Stralcio Baiano-Firenzuola

PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

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STRADA DELLE TRE VALLI UMBRE
Tratto Eggi-Acquasparta – I° Stralcio Baiano-Firenzuola

PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

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STRADA DELLE TRE VALLI UMBRE
Tratto Eggi-Acquasparta – I° Stralcio Baiano-Firenzuola

PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

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STRADA DELLE TRE VALLI UMBRE
Tratto Eggi-Acquasparta – I° Stralcio Baiano-Firenzuola

PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

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STRADA DELLE TRE VALLI UMBRE
Tratto Eggi-Acquasparta – I° Stralcio Baiano-Firenzuola

PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

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PROGETTO ESECUTIVO

*Direzione Progettazione e
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VIADOTTO MARROGGIA 1 – Tabulati di calcolo spalla 1

28

Table: Program Control, Part 1 of 2

Table: Program Control, Part 1 of 2

ProgramName	Version	ProgLevel	LicenseNum	LicenseOS	LicenseSC	LicenseHT	CurrUnits
SAP2000	24.2.0	Plus	2008*1E2GE PE2EXNMX FK	No	No	No	KN, m, C

Table: Program Control, Part 2 of 2

Table: Program Control, Part 2 of 2

SteelCode	ConcCode	AlumCode	ColdCode	RegenHinge
AISC 360-16	ACI 318-19	AA 2015	AISI-16	Yes