

COMMITTENTE:



ALTA  
SORVEGLIANZA:



GENERAL CONTRACTOR:



**INFRASTRUTTURE FERROVIARIE STRATEGICHE DEFINITE DALLA LEGGE  
OBIETTIVO N. 443/01**

**LINEA AV/AC TORINO – VENEZIA Tratta VERONA – PADOVA**

**Lotto funzionale Verona – Bivio Vicenza**



**PROGETTO ESECUTIVO**

**SL - SOTTOPASSO**



**SL23 - SOTTOPASSO CICLOPEDONALE VIA BUGGIA AL KM 14+848.87**

**GENERALE**


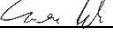


**Allegato di calcolo muri ad U rampa Nord**

GENERAL CONTRACTOR		DIRETTORE LAVORI		SCALA -
IL PROGETTISTA INTEGRATORE  MALAVENDA Ingegnere di origine degli Ingegneri di Venezia n. 4289 Data: Settembre 2021	Consorzio Iricav Due ing. Paolo CARMONA  Data: Settembre 2021			

COMMESSA	LOTTO	FASE	ENTE	TIPO DOC.	OPERA/DISCIPLINA	PROGR.	REV.	FOGLIO
I N 1 7	1 2	E	I 2	CL	SL 2 3 0 0	0 0 4	A	- - - P - - -

	VISTO CONSORZIO IRICAV DUE	
	Firma	Data
	Luca RANDOLFI 	



Progettazione:

Rev.	Descrizione	Redatto	Data	Verificato	Data	Approvato	Data	IL PROGETTISTA
A	EMISSIONE	CODING 	30/09/21	C. Pinti 	30/09/21	P. Luciani 	30/09/21	

CIG. 8377957CD1	CUP: J41E9100000009	File: IN1712EI2CLSL2300004A.DOC Cod. origine:
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Progetto cofinanziato  
dalla Unione Europea

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto</p> <p>IN17</p>	<p>Lotto</p> <p>12</p>	<p>Codifica</p> <p>EI2CLSL2300004</p>	<p>A</p>

## INDICE

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2.2	Output	194

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300004	A

## 1 ALLEGATO: TABULATI DI CALCOLO SEZIONE 1

### 1.1 INPUT

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/ Straus7MODEL      EXCHANGE    FILE  
/    TIMESTAMP: 22:13:45      pm,    23    settembre    2021

/

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/    MODEL      INFORMATION

FileFormat    Straus7.2.4.6  
ModelName    MURO U\_SL23\_sez.01



Title  
Project  
Author  
Reference  
Comments

/

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/    UNITS

LengthUnit    m  
MassUnit      kg

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300004	A

EnergyUnit J  
PressureUnit kPa  
ForceUnit kN  
TemperatureUnit C

/

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/ GROUP DEFINITIONS

Group 1 16711680 \\Model  
Group 2 3355647 0

/

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/ FREEDOM CASE DEFINITIONS



FreedomCase 2 0 0 Freedom Case 1  
DZ RX RY

/


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/ LOAD CASE DEFINITIONS

LoadCase 2 1 PP  
Gravity 2 -9.81E+00  
LCInclude 3

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica E12CLSL2300004</p>	<p>A</p>

LoadCase	3	0	PERM
LCInclude	3		
LoadCase	4	0	SPTSX
LCInclude	3		
LoadCase	5	0	SPTDX
LCInclude	3		
LoadCase	6	0	SPTW
LCInclude	3		
LoadCase	7	0	SPACCSX
LCInclude	3		
LoadCase	8	0	SPACCDX
LCInclude	3		
LoadCase	9	0	ACC_SOLINF
LCInclude	3		
LoadCase	10	0	SISMA_H
LCInclude	3		
LoadCase	11	0	SPSSX
LCInclude	3		
LoadCase	12	0	SPSDX
LCInclude	3		

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300004	A

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/ LOAD CASE COMBINATIONS

LoadCaseCombination 23      SLU01



2	2	1.35E+00
3	2	1.50E+00
4	2	1.35E+00
5	2	1.35E+00
6	2	1.00E+00
7	2	1.50E+00
9	2	1.50E+00

LoadCaseCombination 24      SLU02

2	2	1.35E+00
3	2	1.50E+00
4	2	1.35E+00
5	2	1.00E+00
6	2	1.35E+00
7	2	1.50E+00
9	2	1.50E+00

LoadCaseCombination 25      SLU03

2	2	1.35E+00
3	2	1.50E+00
4	2	1.00E+00
5	2	1.00E+00
6	2	1.00E+00
7	2	1.50E+00

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8      2      1.50E+00  
9      2      1.50E+00

LoadCaseCombination 26      SLU04



2      2      1.35E+00  
3      2      1.50E+00  
4      2      1.35E+00  
5      2      1.35E+00  
6      2      1.35E+00  
7      2      1.50E+00  
8      2      1.50E+00  
9      2      1.50E+00

LoadCaseCombination 27      SLU05

2      2      1.00E+00  
3      2      1.00E+00  
4      2      1.35E+00  
5      2      1.35E+00  
6      2      1.35E+00  
7      2      1.50E+00  
8      2      1.50E+00  
9      2      1.50E+00

LoadCaseCombination 28      SLU\_SISMA01

2      2      1.00E+00  
3      2      1.00E+00  
4      2      1.00E+00  
5      2      1.00E+00  
6      2      1.00E+00

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

7	2	2.00E-01
8	2	2.00E-01
9	2	2.00E-01
10	2	1.00E+00
11	2	1.00E+00
12	2	1.00E+00



LoadCaseCombination 29      SLU\_SISMA02

2	2	1.00E+00
3	2	1.00E+00
4	2	1.00E+00
5	2	1.00E+00
6	2	1.00E+00
7	2	2.00E-01
8	2	2.00E-01
9	2	2.00E-01
10	2	1.00E+00
11	2	1.00E+00
12	2	-1.00E+00

LoadCaseCombination 30      SLE\_RARA01

2	2	1.00E+00
3	2	1.00E+00
4	2	1.00E+00
5	2	1.00E+00
6	2	1.00E+00
7	2	1.00E+00
8	2	1.00E+00
9	2	1.00E+00



GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300004	A

LoadCaseCombination 31      SLE\_RARA02



2	2	1.00E+00
3	2	1.00E+00
4	2	1.00E+00
5	2	8.00E-01
6	2	1.00E+00
7	2	1.00E+00
9	2	1.00E+00

LoadCaseCombination 32      SLE\_QPERM01

2	2	1.00E+00
3	2	1.00E+00
4	2	1.00E+00
5	2	1.00E+00
6	2	1.00E+00

LoadCaseCombination 33      SLE\_FREQ01

2	2	1.00E+00
3	2	1.00E+00
4	2	1.00E+00
5	2	8.00E-01
6	2	1.00E+00
7	2	7.50E-01
8	2	0.00E+00
9	2	7.50E-01
10	2	0.00E+00
11	2	0.00E+00

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300004	A

12 2 0.00E+00

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/ COORDINATE SYSTEM DEFINITIONS

CoordSys 1 Global XYZ GlobalXYZ

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/ NODE COORDINATES

Node 1 0 -1.60E+00 0.00E+00 0.00E+00

Node 2 0 -1.48E+00 0.00E+00 0.00E+00



Node 3 0 -1.35E+00 0.00E+00 0.00E+00

Node 4 0 -1.01E+00 0.00E+00 0.00E+00



Node 5 0 -6.75E-01 0.00E+00 0.00E+00

Node 6 0 -3.38E-01 0.00E+00 0.00E+00

Node 7 0 0.00E+00 0.00E+00 0.00E+00

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Node	8	0	3.38E-01	0.00E+00	0.00E+00
Node	9	0	6.75E-01	0.00E+00	0.00E+00
Node	10	0	1.01E+00	0.00E+00	0.00E+00
Node	11	0	1.35E+00	0.00E+00	0.00E+00
Node	12	0	1.48E+00	0.00E+00	0.00E+00
Node	13	0	1.60E+00	0.00E+00	0.00E+00
Node	14	0	-1.60E+00	1.75E-01	0.00E+00
Node	15	0	1.60E+00	1.75E-01	0.00E+00
Node	16	0	-1.60E+00	3.50E-01	0.00E+00
Node	17	0	1.60E+00	3.50E-01	0.00E+00
Node	18	0	-1.60E+00	7.61E-01	0.00E+00
Node	19	0	1.60E+00	7.61E-01	0.00E+00
Node	20	0	-1.60E+00	1.17E+00	0.00E+00
Node	21	0	1.60E+00	1.17E+00	0.00E+00
Node	22	0	-1.60E+00	1.58E+00	0.00E+00
Node	23	0	1.60E+00	1.58E+00	0.00E+00

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300004	A

Node 24	0	-1.60E+00	1.99E+00	0.00E+00
Node 25	0	1.60E+00	1.99E+00	0.00E+00
Node 26	0	-1.60E+00	2.41E+00	0.00E+00
Node 27	0	1.60E+00	2.41E+00	0.00E+00
Node 28	0	-1.60E+00	2.82E+00	0.00E+00
Node 29	0	1.60E+00	2.82E+00	0.00E+00
Node 30	0	-1.60E+00	3.23E+00	0.00E+00
Node 31	0	1.60E+00	3.23E+00	0.00E+00
Node 32	0	-1.60E+00	3.64E+00	0.00E+00
Node 33	0	1.60E+00	3.64E+00	0.00E+00
Node 34	0	-1.60E+00	4.05E+00	0.00E+00
Node 35	0	1.60E+00	4.05E+00	0.00E+00

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/ BEAM ELEMENTS

Beam 1	0	2	2	1	2
Beam 2	0	2	2	2	3

GENERAL CONTRACTOR





ALTA SORVEGLIANZA



	Progetto	Lotto	Codifica	
	IN17	12	EI2CLSL2300004	A

Beam 3	0	2	2	3	4
Beam 4	0	2	2	4	5
Beam 5	0	2	2	5	6
Beam 6	0	2	2	6	7
Beam 7	0	2	2	7	8
Beam 8	0	2	2	8	9
Beam 9	0	2	2	9	10
Beam 10	0	2	2	10	11
Beam 11	0	2	2	11	12
Beam 12	0	2	2	12	13
Beam 13	0	2	3	1	14
Beam 14	0	2	3	14	16
Beam 15	0	2	3	16	18
Beam 16	0	2	3	18	20
Beam 17	0	2	3	20	22
Beam 18	0	2	3	22	24
Beam 19	0	2	3	24	26
Beam 20	0	2	3	26	28
Beam 21	0	2	3	28	30
Beam 22	0	2	3	30	32
Beam 23	0	2	3	32	34
Beam 26	0	2	3	15	13
Beam 27	0	2	3	17	15
Beam 28	0	2	3	19	17
Beam 29	0	2	3	21	19
Beam 30	0	2	3	23	21
Beam 31	0	2	3	25	23
Beam 32	0	2	3	27	25
Beam 33	0	2	3	29	27
Beam 34	0	2	3	31	29

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 35 0 2 3 33 31  
Beam 36 0 2 3 35 33

/

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/ NODE RESTRAINTS (ROTATION AS RADIAN)

/ Freedom Case 1  
NdFreedom 2 1 1 DX  
NdFreedom 2 13 1 DX

/

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/ BEAM SUPPORTS

/ Freedom Case 1  
BmSupport 2 1 0.00E+00 8.00E+03  
BmSupport 2 2 0.00E+00 8.00E+03  
BmSupport 2 3 0.00E+00 8.00E+03  
BmSupport 2 4 0.00E+00 8.00E+03  
BmSupport 2 5 0.00E+00 8.00E+03  
BmSupport 2 6 0.00E+00 8.00E+03  
BmSupport 2 7 0.00E+00 8.00E+03

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300004	A

BmSupport	2	8	0.00E+00	8.00E+03
BmSupport	2	9	0.00E+00	8.00E+03
BmSupport	2	10	0.00E+00	8.00E+03
BmSupport	2	11	0.00E+00	8.00E+03
BmSupport	2	12	0.00E+00	8.00E+03



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/ BEAM GLOBAL      DISTRIBUTED LOADS

/ PERM

BmDistLoadG	3	1	Y	1	-8.64E+00	-8.64E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	3	2	Y	1	-8.64E+00	-8.64E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	3	3	Y	1	-8.64E+00	-8.64E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	3	4	Y	1	-8.64E+00	-8.64E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	3	5	Y	1	-8.64E+00	-8.64E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	3	6	Y	1	-8.64E+00	-8.64E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	3	7	Y	1	-8.64E+00	-8.64E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	3	8	Y	1	-8.64E+00	-8.64E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA  GRUPPO FERROVIE DELLO STATO ITALIANE			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

BmDistLoadG	3	9	Y	1	-8.64E+00	-8.64E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	3	10	Y	1	-8.64E+00	-8.64E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	3	11	Y	1	-8.64E+00	-8.64E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	3	12	Y	1	-8.64E+00	-8.64E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					

/

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/ NODE FORCES

/ SPTSX

NdForce	4	1	9.47E+00	0.00E+00	0.00E+00
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/ BEAM GLOBAL DISTRIBUTED LOADS

/ SPTSX

BmDistLoadG	4	13	X	2	2.64E+01	2.57E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	4	14	X	2	2.57E+01	2.50E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	4	15	X	2	2.50E+01	2.37E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	4	16	X	2	2.37E+01	2.21E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	4	17	X	2	2.21E+01	1.90E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					



GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

BmDistLoadG	4	18	X	2	1.90E+01	1.58E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	4	19	X	2	1.58E+01	1.26E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	4	20	X	2	1.26E+01	9.48E+00	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	4	21	X	2	9.48E+00	6.32E+00	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	4	22	X	2	6.32E+00	3.16E+00	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	4	23	X	2	3.16E+00	0.00E+00	0.00E+00
	0.00E+00	0.00E+00					0.00E+00

/

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/ NODE FORCES

/ SPTDX

NdForce	5	13	-9.47E+00	0.00E+00	0.00E+00
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/ BEAM GLOBAL DISTRIBUTED LOADS

/ SPTDX

BmDistLoadG	5	26	X	2	-2.57E+01	-2.64E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	5	27	X	2	-2.50E+01	-2.57E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	5	28	X	2	-2.37E+01	-2.50E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300004	A

BmDistLoadG	5	29	X	2	-2.21E+01	-2.37E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	5	30	X	2	-1.90E+01	-2.21E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	5	31	X	2	-1.58E+01	-1.90E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	5	32	X	2	-1.26E+01	-1.58E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	5	33	X	2	-9.48E+00	-1.26E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	5	34	X	2	-6.32E+00	-9.48E+00	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	5	35	X	2	-3.16E+00	-6.32E+00	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	5	36	X	2	0.00E+00	-3.16E+00	0.00E+00
	0.00E+00	0.00E+00					0.00E+00

/

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/ NODE FORCES

/ SPTW

NdForce	6	1	0.00E+00	2.85E+00	0.00E+00
NdForce	6	13	0.00E+00	2.85E+00	0.00E+00

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/ BEAM GLOBAL DISTRIBUTED LOADS

/ SPTW

GENERAL CONTRACTOR





ALTA SORVEGLIANZA





	Progetto	Lotto	Codifica	
	IN17	12	EI2CLSL2300004	A

BmDistLoadG	6	1	Y	1	1.14E+01	1.14E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	2	Y	1	1.14E+01	1.14E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	3	Y	1	1.14E+01	1.14E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	4	Y	1	1.14E+01	1.14E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	5	Y	1	1.14E+01	1.14E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	6	Y	1	1.14E+01	1.14E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	7	Y	1	1.14E+01	1.14E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	8	Y	1	1.14E+01	1.14E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	9	Y	1	1.14E+01	1.14E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	10	Y	1	1.14E+01	1.14E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	11	Y	1	1.14E+01	1.14E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	12	Y	1	1.14E+01	1.14E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	13	X	2	7.90E+00	6.15E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	14	X	2	6.15E+00	4.40E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	15	X	2	4.40E+00	2.89E-01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	16	X	2	2.89E-01	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica E12CLSL2300004</p>	<p>A</p>

BmDistLoadG	6	17	X	2	0.00E+00	0.00E+00	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	6	18	X	2	0.00E+00	0.00E+00	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	6	19	X	2	0.00E+00	0.00E+00	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	6	20	X	2	0.00E+00	0.00E+00	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	6	21	X	2	0.00E+00	0.00E+00	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	6	22	X	2	0.00E+00	0.00E+00	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	6	23	X	2	0.00E+00	0.00E+00	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	6	26	X	2	-6.15E+00	-7.90E+00	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	6	27	X	2	-4.40E+00	-6.15E+00	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	6	28	X	2	-2.89E-01	-4.40E+00	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	6	29	X	2	0.00E+00	-2.89E-01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	6	30	X	2	0.00E+00	0.00E+00	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	6	31	X	2	0.00E+00	0.00E+00	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	6	32	X	2	0.00E+00	0.00E+00	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	6	33	X	2	0.00E+00	0.00E+00	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	6	34	X	2	0.00E+00	0.00E+00	0.00E+00
	0.00E+00	0.00E+00					0.00E+00

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300004	A

BmDistLoadG	6	35	X	2	0.00E+00	0.00E+00	0.00E+00
	0.00E+00	0.00E+00					
BmDistLoadG	6	36	X	2	0.00E+00	0.00E+00	0.00E+00
	0.00E+00	0.00E+00					

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/ NODE FORCES

/ SPACCSX

NdForce	7	1	1.35E+00	0.00E+00	0.00E+00
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/ BEAM GLOBAL DISTRIBUTED LOADS

/ SPACCSX

BmDistLoadG	7	13	X	1	3.84E+00	3.84E+00	0.00E+00
	0.00E+00	0.00E+00					
BmDistLoadG	7	14	X	1	3.84E+00	3.84E+00	0.00E+00
	0.00E+00	0.00E+00					
BmDistLoadG	7	15	X	1	3.84E+00	3.84E+00	0.00E+00
	0.00E+00	0.00E+00					
BmDistLoadG	7	16	X	1	3.84E+00	3.84E+00	0.00E+00
	0.00E+00	0.00E+00					
BmDistLoadG	7	17	X	1	3.84E+00	3.84E+00	0.00E+00
	0.00E+00	0.00E+00					
BmDistLoadG	7	18	X	1	3.84E+00	3.84E+00	0.00E+00
	0.00E+00	0.00E+00					
BmDistLoadG	7	19	X	1	3.84E+00	3.84E+00	0.00E+00
	0.00E+00	0.00E+00					

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

BmDistLoadG	7	20	X	1	3.84E+00	3.84E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	7	21	X	1	3.84E+00	3.84E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	7	22	X	1	3.84E+00	3.84E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	7	23	X	1	3.84E+00	3.84E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					

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/ NODE FORCES

/ SPACCDX

NdForce	8	13	-1.35E+00	0.00E+00	0.00E+00
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/ BEAM GLOBAL DISTRIBUTED LOADS

/ SPACCDX

BmDistLoadG	8	26	X	1	-3.84E+00	-3.84E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	8	27	X	1	-3.84E+00	-3.84E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	8	28	X	1	-3.84E+00	-3.84E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	8	29	X	1	-3.84E+00	-3.84E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	8	30	X	1	-3.84E+00	-3.84E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA  GRUPPO FERROVIE DELLO STATO ITALIANE			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

BmDistLoadG	8	31	X	1	-3.84E+00	-3.84E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	8	32	X	1	-3.84E+00	-3.84E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	8	33	X	1	-3.84E+00	-3.84E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	8	34	X	1	-3.84E+00	-3.84E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	8	35	X	1	-3.84E+00	-3.84E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	8	36	X	1	-3.84E+00	-3.84E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					



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/ BEAM GLOBAL DISTRIBUTED LOADS

/ ACC\_SOLINF

BmDistLoadG	9	1	Y	1	-5.00E+00	-5.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	9	2	Y	1	-5.00E+00	-5.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	9	3	Y	1	-5.00E+00	-5.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	9	4	Y	1	-5.00E+00	-5.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	9	5	Y	1	-5.00E+00	-5.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	9	6	Y	1	-5.00E+00	-5.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	9	7	Y	1	-5.00E+00	-5.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

BmDistLoadG	9	8	Y	1	-5.00E+00	-5.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	9	9	Y	1	-5.00E+00	-5.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	9	10	Y	1	-5.00E+00	-5.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	9	11	Y	1	-5.00E+00	-5.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	9	12	Y	1	-5.00E+00	-5.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					

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/ BEAM GLOBAL DISTRIBUTED LOADS

/ SISMA\_H

BmDistLoadG	10	13	X	1	2.73E+00	2.73E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	10	14	X	1	2.73E+00	2.73E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	10	15	X	1	2.73E+00	2.73E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	10	16	X	1	2.73E+00	2.73E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	10	17	X	1	2.73E+00	2.73E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	10	18	X	1	2.73E+00	2.73E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	10	19	X	1	2.73E+00	2.73E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	10	20	X	1	2.73E+00	2.73E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					



GENERAL CONTRACTOR



ALTA SORVEGLIANZA



	Progetto	Lotto	Codifica	
	IN17	12	EI2CLSL2300004	A

BmDistLoadG	10	21	X	1	2.73E+00	2.73E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	10	22	X	1	2.73E+00	2.73E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	10	23	X	1	2.73E+00	2.73E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	10	26	X	1	2.73E+00	2.73E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	10	27	X	1	2.73E+00	2.73E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	10	28	X	1	2.73E+00	2.73E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	10	29	X	1	2.73E+00	2.73E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	10	30	X	1	2.73E+00	2.73E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	10	31	X	1	2.73E+00	2.73E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	10	32	X	1	2.73E+00	2.73E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	10	33	X	1	2.73E+00	2.73E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	10	34	X	1	2.73E+00	2.73E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	10	35	X	1	2.73E+00	2.73E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	10	36	X	1	2.73E+00	2.73E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					

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/ BEAM GLOBAL DISTRIBUTED LOADS



GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300004	A

/	SPSSX							
	BmDistLoadG	11	13	X	1	1.92E+01	1.92E+01	0.00E+00
		0.00E+00	0.00E+00					0.00E+00
	BmDistLoadG	11	14	X	1	1.92E+01	1.92E+01	0.00E+00
		0.00E+00	0.00E+00					0.00E+00
	BmDistLoadG	11	15	X	1	1.92E+01	1.92E+01	0.00E+00
		0.00E+00	0.00E+00					0.00E+00
	BmDistLoadG	11	16	X	1	1.92E+01	1.92E+01	0.00E+00
		0.00E+00	0.00E+00					0.00E+00
	BmDistLoadG	11	17	X	1	1.92E+01	1.92E+01	0.00E+00
		0.00E+00	0.00E+00					0.00E+00
	BmDistLoadG	11	18	X	1	1.92E+01	1.92E+01	0.00E+00
		0.00E+00	0.00E+00					0.00E+00
	BmDistLoadG	11	19	X	1	1.92E+01	1.92E+01	0.00E+00
		0.00E+00	0.00E+00					0.00E+00
	BmDistLoadG	11	20	X	1	1.92E+01	1.92E+01	0.00E+00
		0.00E+00	0.00E+00					0.00E+00
	BmDistLoadG	11	21	X	1	1.92E+01	1.92E+01	0.00E+00
		0.00E+00	0.00E+00					0.00E+00
	BmDistLoadG	11	22	X	1	1.92E+01	1.92E+01	0.00E+00
		0.00E+00	0.00E+00					0.00E+00
	BmDistLoadG	11	23	X	1	1.92E+01	1.92E+01	0.00E+00
		0.00E+00	0.00E+00					0.00E+00

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/ BEAM GLOBAL      DISTRIBUTED LOADS

/	SPSDX							
	BmDistLoadG	12	26	X	1	-1.92E+01	-1.92E+01	0.00E+00
		0.00E+00	0.00E+00					0.00E+00

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

BmDistLoadG	12	27	X	1	-1.92E+01	-1.92E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	12	28	X	1	-1.92E+01	-1.92E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	12	29	X	1	-1.92E+01	-1.92E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	12	30	X	1	-1.92E+01	-1.92E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	12	31	X	1	-1.92E+01	-1.92E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	12	32	X	1	-1.92E+01	-1.92E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	12	33	X	1	-1.92E+01	-1.92E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	12	34	X	1	-1.92E+01	-1.92E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	12	35	X	1	-1.92E+01	-1.92E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	12	36	X	1	-1.92E+01	-1.92E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00

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BEAM PROPERTIES

BeamProp 2 3355647 Fondazione

MaterialName Concrete: Compressive Strength  $f_c = 32$  MPa - Modified

Modulus 3.36E+07

ShearMod 1.29E+07

GENERAL CONTRACTOR



ALTA SORVEGLIANZA



Progetto

Lotto

Codifica

IN17

12

EI2CLSL2300004

A

Poisson 1.50E-01

UsePoisson TRUE

Density 2.50E+03

Expansion 1.00E-05

ThermalCond 1.37E+00

SpecificHeat 8.80E+02

InstantAlpha FALSE

Area 7.00E-01

MomentI11 2.86E-02

MomentI22 5.83E-02

MomentJ 1.00E-01

SectionType SolidRect

B 1.00E+00

D 7.00E-01

CT FALSE

TimeDependentMod Elastic

UseMomCurv FALSE

NonLinType Elasticplastic

Hardening Isotropic

BeamProp 3 16711680 piedritti

MaterialName Rck = 350 - Modified

Modulus 3.36E+07

ShearMod 1.29E+07



Poisson 1.50E-01

UsePoisson TRUE

Density 2.50E+03

Expansion 1.00E-05

ThermalCond 1.37E+00

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300004	A

SpecificHeat 8.80E+02  
InstantAlpha FALSE  
Area 5.00E-01  
MomentI11 1.04E-02  
MomentI22 4.17E-02  
MomentJ 1.00E-01  
SectionType SolidRect  
B 1.00E+00  
D 5.00E-01  
CT FALSE  
TimeDependentMod Elastic  
UseMomCurv FALSE  
NonLinType Elasticplastic  
Hardening Isotropic

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/ LINEAR      STATIC      SOLVER      DATA

LoadFreedomSetLSA 2      OF  
2      3      4      5      6      7      8      9  
10      11      12      13      22      14      15      16  
17      18      19      20      21

/

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GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300004	A

/      LINEAR      BUCKLING      SOLVER      DATA

BuckNumModes      4

BuckShift      0.00E+00

/

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/      LOAD INFLUENCE      SOLVER      DATA

LoadFreedomSetLIA      2      OF

/

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/      NATURAL      FREQUENCY      SOLVER      DATA

FreqNumModes      4

FreqShift      0.00E+00

FreqIncludeNSMass      22

FreqModeParticipation FALSE

0.00E+00      0.00E+00      0.00E+00

GENERAL CONTRACTOR



ALTA SORVEGLIANZA



Progetto

Lotto

Codifica

IN17

12

EI2CLSL2300004

A

0.00E+00 0.00E+00 0.00E+00

0.00E+00 0.00E+00 0.00E+00

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/ HEAT SOLVER DATA

LoadSetHeat 22

HeatTempLoadCase 1

HeatNonlinear FALSE

/

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/ GENERAL SOLVER DATA

SolverTempDependence None

SolverLoadCaseTempDependence 0

SolverActiveStage 0

SturmCheck FALSE

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

SolverFreedomCase 2

ModalLoadType BaseAcceleration

ModalNodeReactType Element

DampingType Rayleigh

RayleighFactors Frequency

1.00E+00 1.00E+01 1.00E+00 1.00E+01 1.00E-02 1.00E-02

NonLinearGeometry TRUE

NonLinearMaterial TRUE

IncludeCreep FALSE

SolverDefaultsGeneral



SolDefMatrixZeroDiag 1.00E-20

SolDefConjGradTol 1.00E-05

SolDefMaxConjGradIter5000

SolDefMaxNumWarnings 10



<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto</p> <p>IN17</p>	<p>Lotto</p> <p>12</p>	<p>Codifica</p> <p>EI2CLSL2300004</p>	<p>A</p>

SolDefWindowState 3  
SolDefReducedLogFile TRUE  
SolDefDoResidualsCheck FALSE

SolDefSuppressAllSingularities FALSE

SolverDefaultsElements

SolDefMinDimension 1.00E-09

SolDefMinInternalAngle 1.50E+01

SolDefZeroPointForce 1.00E-06

SolDefZeroDiagonal 1.00E-20

SolDefBeamMass Lumped

SolDefPlateMass Lumped

SolDefBrickMass Lumped



SolDefBeamLoads Consistent

SolDefPlateLoads Consistent

SolDefBeamSlices 5

SolDefIncludeLinkReactions TRUE

SolverDefaultsDrilling

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SolDefZeroTrans 1.00E-08

SolDefZeroRot 1.00E-06

SolDrillStiffMult 1.00E-04

SolDrillZeroEig 1.00E-06

SolDefMaxNormalsAngle 5.00E+00

SolDefForceDrillingCheck FALSE

SolverDefaultsIteration

SolDefZeroDisp1.00E-08

SolDefDispNormTol 1.00E-04

SolDefResidualsNormTol 1.00E-03

SolDefNonlinIterLimit 20

SolDefAddIterations TRUE

SolDefMaxUpdateInterval 5

SolDefMaxDispChange 1.00E+00

SolDefMaxResidualChange 1.00E-01

SolDefFormStiffnessMatrix 0

SolDefFormHeatStiffnessMatrix 2

SolDefHeatConvergenceTol 1.00E-05

SolDefHeatRelaxationFactor 6.67E-01

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SolDefNonlinHeatIterLimit 20

SolverDefaultsSubSteps

SolDefSubStepping 0

SolDefMinLoadReductionFactor 1.00E-01

SolDefMaxRot 3.00E+01

SolDefMaxDispRatio 1.00E-01

SolDefMinArcLength 1.00E-03

SolDefMaxFibreInc 1.00E-02

SolDefSaveSubIncrements FALSE

SolDefDynamicAutoSteppingMode 0

SolDefMinTimeStep 1.00E-03

SolDefConsiderTableSteps FALSE



SolDefSingleShotRestart FALSE

SolDefAutoAssignPathDiv FALSE

SolverDefaultsNonlinear

SolDefIncludeKG TRUE

SolDefAutoScaleKg TRUE

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SolDefIgnoreCompressiveBeamKg FALSE

SolDefBeamKgType Simplified

SolDefFiniteStrainDefinition Nominal

SolDefBeamLength Initial

SolDefRatioMNL 5.00E-01

SolDefZeroContactFactor 1.00E-06

SolDefSlidingFriction 1.00E-15

SolDefStickingFriction 1.00E+00

SolDefFrictionCutoffStrain 1.00E-05

SolDefScaleSupports TRUE

SolverDefaultsCreep

SolDefTimeStepParam 5.00E-01

SolDefMinViscoUnits 3



SolDefMaxViscoUnits 6

SolDefCurveFitTime 1.00E+04

SolDefCurveFitTimeUnit d

SolDefSpacingBias 5.00E-01

SolDefDoInstantNTA TRUE

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SolverDefaultsEigenvalue

SolDefZeroFreq 1.00E-06

SolDefZeroBuckEigenvalue 1.00E-10

SolDefExpandWorkingSetBy 6

SolDefEigIterLimit 20

SolDefEigIterTol 1.00E-05

SolDefEigAutoShift FALSE

SolverDefaultsDynamics

SolDefWilsonTheta 1.37E+00

SolDefNewmarkBeta 5.00E-01

SolDefTransientMethod Newmark



SolDefExcludeMassComponents

SolDefIncludeRotMass TRUE

/

-

/ RESULT OPTIONS

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica E12CLSL2300004</p>	<p>A</p>

ResultOptions

ResOptsRotationUnit Degrees

ResOptsHRADisplacement Total

ResOptsHRAVelocity Total

ResOptsHRAAcceleration Relative

ResOptsBeamForceMoment Principal

ResOptsStageDisplacement BirthStage

## 1.2 OUTPUT

Model: INPUT\_SL23\_sez.01\_ver2.3

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica E12CLSL2300004</p>	<p>A</p>

Result type: Beam force/moment

Freedom case: 1: Freedom

Result cases: All

Groups: All

Properties: All

	Shear Force 1 Torque (kN)	Bending Moment 1 (kN.m)	Shear Force 2 (kN)	Bending Moment 2 (kN.m)	Axial Force
Beam 1: End 1: 1: PP 0.0000		0.0000	0.0000	-54.5681	0.0000
Beam 1: End 1: 2: PERM 0.0000		0.0000	0.0000	0.0000	0.0000
Beam 1: End 1: 3: SPTSX 0.0000		0.0000	0.0000	0.0000	111.4391
Beam 1: End 1: 4: SPTDX 0.0000		0.0000	0.0000	0.0000	0.0000
Beam 1: End 1: 5: SPTW 0.0000		0.0000	0.0000	3.4500	3.3933
Beam 1: End 1: 6: SPACCSX 0.0000		0.0000	0.0000	0.0000	38.0208
Beam 1: End 1: 7: SPACCDX 0.0000		0.0000	0.0000	0.0000	0.0000
Beam 1: End 1: 8: ACC_SOLINF 0.0000		0.0000	0.0000	0.0000	0.0000
Beam 1: End 1: 9: SISMA_H 0.0000		0.0000	0.0000	0.0000	37.7238
Beam 1: End 1: 10: SPSSX 0.0000		0.0000	0.0000	0.0000	290.1066
Beam 1: End 1: 11: SPSDX 0.0000		0.0000	0.0000	0.0000	0.0000

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 1: End 1: 12: SLU01 [Combination 1]	0.0000	0.0000	-70.2170	210.8673
22.0800      0.0000				
Beam 1: End 1: 13: SLU02 [Combination 2]	0.0000	0.0000	-69.0095	212.0550
29.8080      0.0000				
Beam 1: End 1: 14: SLU03 [Combination 3]	0.0000	0.0000	-70.2170	171.8636
22.0800      0.0000				
Beam 1: End 1: 15: SLU04 [Combination 4]	0.0000	0.0000	-69.0095	212.0550
29.8080      0.0000				
Beam 1: End 1: 16: SLU05 [Combination 5]	0.0000	0.0000	-49.9106	212.0550
29.8080      0.0000				
Beam 1: End 1: 17: SLU_SISMA01 [Combination 6]		0.0000	0.0000	-51.1181
450.2670      22.0800      0.0000				
Beam 1: End 1: 18: SLU_SISMA02 [Combination 7]		0.0000	0.0000	-51.1181
450.2670      22.0800      0.0000				
Beam 1: End 1: 19: SLE_RARA01 [Combination 8]		0.0000	0.0000	-51.1181
152.8532      22.0800      0.0000				
Beam 1: End 1: 20: SLE_RARA02 [Combination 9]		0.0000	0.0000	-51.1181
152.8532      22.0800      0.0000				
Beam 1: End 1: 21: SLE_QPERM01 [Combination 10]		0.0000	0.0000	-51.1181
114.8324      22.0800      0.0000				
Beam 1: End 1: 22: SLE_FREQ01 [Combination 11]		0.0000	0.0000	-51.1181
143.3480      22.0800      0.0000				
Beam 1: End 1: 23: SLU/SLV [Absolute Envelope 1]		0.0000	0.0000	70.2170
450.2670      29.8080      0.0000				
Beam 1: End 1: 24: SLU [Absolute Envelope 2]		0.0000	0.0000	70.2170
212.0550      29.8080      0.0000				
Beam 1: End 1: 25: SLV [Absolute Envelope 3]		0.0000	0.0000	51.1181
450.2670      22.0800      0.0000				
Beam 1: End 1: 26: SLE R [Absolute Envelope 4]		0.0000	0.0000	51.1181
152.8532      22.0800      0.0000				
Beam 1: End 1: 27: SLE F [Absolute Envelope 5]		0.0000	0.0000	51.1181
143.3480      22.0800      0.0000				





GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 1: End 1: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	51.1181
114.8324      22.0800      0.0000			
Beam 1: End 2: 1: PP	0.0000	0.0000	-50.4284      -6.2997      0.0000
0.0000			
Beam 1: End 2: 2: PERM	0.0000	0.0000	0.0000      0.0000      0.0000
0.0000			
Beam 1: End 2: 3: SPTSX	0.0000	0.0000	-7.6326      110.9751      0.0000
0.0000			
Beam 1: End 2: 4: SPTDX	0.0000	0.0000	7.4850      0.4549      0.0000
0.0000			
Beam 1: End 2: 5: SPTW	0.0000	0.0000	3.0253      3.7816      20.4240
0.0000			
Beam 1: End 2: 6: SPACCSX	0.0000	0.0000	-2.6041      37.8625      0.0000
0.0000			
Beam 1: End 2: 7: SPACCDX	0.0000	0.0000	2.5537      0.1552      0.0000
0.0000			
Beam 1: End 2: 8: ACC_SOLINF	0.0000	0.0000	0.0000      0.0000      0.0000
0.0000			
Beam 1: End 2: 9: SISMA_H	0.0000	0.0000	-5.1175      37.4127      0.0000
0.0000			
Beam 1: End 2: 10: SPSSX	0.0000	0.0000	-19.8697      288.8985      0.0000
0.0000			
Beam 1: End 2: 11: SPSDX	0.0000	0.0000	19.4855      1.1842      0.0000
0.0000			
Beam 1: End 2: 12: SLU01 [Combination 1]	0.0000	0.0000	-69.1585      202.5012
20.4240      0.0000			
Beam 1: End 2: 13: SLU02 [Combination 2]	0.0000	0.0000	-70.7194      203.6655
27.5724      0.0000			
Beam 1: End 2: 14: SLU03 [Combination 3]	0.0000	0.0000	-65.2762      163.7335
20.4240      0.0000			
Beam 1: End 2: 15: SLU04 [Combination 4]	0.0000	0.0000	-64.2690      204.0575
27.5724      0.0000			

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 1: End 2: 16: SLU05 [Combination 5]	0.0000	0.0000	-46.6191	206.2624
27.5724      0.0000				
Beam 1: End 2: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	0.0000	-53.0626
444.0107      20.4240      0.0000				
Beam 1: End 2: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	0.0000	-92.0335
441.6424      20.4240      0.0000				
Beam 1: End 2: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	0.0000	-47.6011
146.9295      20.4240      0.0000				
Beam 1: End 2: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	0.0000	-51.6518
146.6834      20.4240      0.0000				
Beam 1: End 2: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	0.0000	-47.5507
108.9119      20.4240      0.0000				
Beam 1: End 2: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	0.0000	-51.0008
137.2178      20.4240      0.0000				
Beam 1: End 2: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	0.0000	92.0335
444.0107      27.5724      0.0000				
Beam 1: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	0.0000	70.7194
206.2624      27.5724      0.0000				
Beam 1: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	0.0000	92.0335
444.0107      20.4240      0.0000				
Beam 1: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	0.0000	51.6518
146.9295      20.4240      0.0000				
Beam 1: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	0.0000	51.0008
137.2178      20.4240      0.0000				
Beam 1: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	0.0000	47.5507
108.9119      20.4240      0.0000				
Beam 2: End 1: 1: PP	0.0000	0.0000	-50.4284	-6.2997
0.0000				0.0000
Beam 2: End 1: 2: PERM	0.0000	0.0000	0.0000	0.0000
0.0000				0.0000
Beam 2: End 1: 3: SPTSX	0.0000	0.0000	-7.6326	110.9751
0.0000				0.0000

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 2: End 1: 4: SPTDX	0.0000	0.0000	7.4850	0.4549	0.0000
0.0000					
Beam 2: End 1: 5: SPTW	0.0000	0.0000	3.0253	3.7816	20.4240
0.0000					
Beam 2: End 1: 6: SPACCSX	0.0000	0.0000	-2.6041	37.8625	0.0000
0.0000					
Beam 2: End 1: 7: SPACCDX	0.0000	0.0000	2.5537	0.1552	0.0000
0.0000					
Beam 2: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 2: End 1: 9: SISMA_H	0.0000	0.0000	-5.1175	37.4127	0.0000
0.0000					
Beam 2: End 1: 10: SPSSX	0.0000	0.0000	-19.8697	288.8985	0.0000
0.0000					
Beam 2: End 1: 11: SPSDX	0.0000	0.0000	19.4855	1.1842	0.0000
0.0000					
Beam 2: End 1: 12: SLU01 [Combination 1]		0.0000	0.0000	-69.1585	202.5012
20.4240	0.0000				
Beam 2: End 1: 13: SLU02 [Combination 2]		0.0000	0.0000	-70.7194	203.6655
27.5724	0.0000				
Beam 2: End 1: 14: SLU03 [Combination 3]		0.0000	0.0000	-65.2762	163.7335
20.4240	0.0000				
Beam 2: End 1: 15: SLU04 [Combination 4]		0.0000	0.0000	-64.2690	204.0575
27.5724	0.0000				
Beam 2: End 1: 16: SLU05 [Combination 5]		0.0000	0.0000	-46.6191	206.2624
27.5724	0.0000				
Beam 2: End 1: 17: SLU_SISMA01 [Combination 6]			0.0000	0.0000	-53.0626
444.0107	20.4240	0.0000			
Beam 2: End 1: 18: SLU_SISMA02 [Combination 7]			0.0000	0.0000	-92.0335
441.6424	20.4240	0.0000			
Beam 2: End 1: 19: SLE_RARA01 [Combination 8]			0.0000	0.0000	-47.6011
146.9295	20.4240	0.0000			

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
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Beam 2: End 1: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	-51.6518
146.6834      20.4240      0.0000			
Beam 2: End 1: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	-47.5507
108.9119      20.4240      0.0000			
Beam 2: End 1: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	-51.0008
137.2178      20.4240      0.0000			
Beam 2: End 1: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	92.0335
444.0107      27.5724      0.0000			
Beam 2: End 1: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	70.7194
206.2624      27.5724      0.0000			
Beam 2: End 1: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	92.0335
444.0107      20.4240      0.0000			
Beam 2: End 1: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	51.6518
146.9295      20.4240      0.0000			
Beam 2: End 1: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	51.0008
137.2178      20.4240      0.0000			
Beam 2: End 1: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	47.5507
108.9119      20.4240      0.0000			
Beam 2: End 2: 1: PP	0.0000	0.0000	-45.9546
0.0000			-12.5645
0.0000			0.0000
Beam 2: End 2: 2: PERM	0.0000	0.0000	0.0000
0.0000			0.0000
0.0000			0.0000
Beam 2: End 2: 3: SPTSX	0.0000	0.0000	-15.2100
0.0000			109.4825
0.0000			0.0000
Beam 2: End 2: 4: SPTDX	0.0000	0.0000	14.9414
0.0000			1.9199
0.0000			0.0000
Beam 2: End 2: 5: SPTW	0.0000	0.0000	2.5809
0.0000			4.1459
0.0000			18.6300
Beam 2: End 2: 6: SPACCSX	0.0000	0.0000	-5.1893
0.0000			37.3532
0.0000			0.0000
Beam 2: End 2: 7: SPACCDX	0.0000	0.0000	5.0977
0.0000			0.6550
0.0000			0.0000

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
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Beam 2: End 2: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 2: End 2: 9: SISMA_H	0.0000	0.0000	-10.2067	36.4115	0.0000
0.0000					
Beam 2: End 2: 10: SPSSX	0.0000	0.0000	-39.5958	285.0130	0.0000
0.0000					
Beam 2: End 2: 11: SPSDX	0.0000	0.0000	38.8965	4.9981	0.0000
0.0000					
Beam 2: End 2: 12: SLU01 [Combination 1]		0.0000	0.0000	-67.6046	193.6070
18.6300	0.0000				
Beam 2: End 2: 13: SLU02 [Combination 2]		0.0000	0.0000	-71.9307	194.3861
25.1505	0.0000				
Beam 2: End 2: 14: SLU03 [Combination 3]		0.0000	0.0000	-59.8640	155.5987
18.6300	0.0000				
Beam 2: End 2: 15: SLU04 [Combination 4]		0.0000	0.0000	-59.0547	196.0406
25.1505	0.0000				
Beam 2: End 2: 16: SLU05 [Combination 5]		0.0000	0.0000	-42.9706	200.4382
25.1505	0.0000				
Beam 2: End 2: 17: SLU_SISMA01 [Combination 6]			0.0000	0.0000	-54.5667
437.0081	18.6300	0.0000			
Beam 2: End 2: 18: SLU_SISMA02 [Combination 7]			0.0000	0.0000	-132.3597
427.0118	18.6300	0.0000			
Beam 2: End 2: 19: SLE_RARA01 [Combination 8]			0.0000	0.0000	-43.7341
140.9921	18.6300	0.0000			
Beam 2: End 2: 20: SLE_RARA02 [Combination 9]			0.0000	0.0000	-51.8200
139.9531	18.6300	0.0000			
Beam 2: End 2: 21: SLE_QPERM01 [Combination 10]			0.0000	0.0000	-43.6424
102.9839	18.6300	0.0000			
Beam 2: End 2: 22: SLE_FREQ01 [Combination 11]			0.0000	0.0000	-50.5227
130.6148	18.6300	0.0000			
Beam 2: End 2: 23: SLU/SLV [Absolute Envelope 1]			0.0000	0.0000	132.3597
437.0081	25.1505	0.0000			

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Beam 2: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	71.9307
200.4382      25.1505      0.0000			
Beam 2: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	132.3597
437.0081      18.6300      0.0000			
Beam 2: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	51.8200
140.9921      18.6300      0.0000			
Beam 2: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	50.5227
130.6148      18.6300      0.0000			
Beam 2: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	43.6424
102.9839      18.6300      0.0000			
Beam 3: End 1: 1: PP	0.0000	0.0000	-45.9546
0.0000			-12.5645
0.0000			0.0000
Beam 3: End 1: 2: PERM	0.0000	0.0000	0.0000
0.0000			0.0000
0.0000			0.0000
Beam 3: End 1: 3: SPTSX	0.0000	0.0000	-15.2100
0.0000			109.4825
0.0000			0.0000
Beam 3: End 1: 4: SPTDX	0.0000	0.0000	14.9414
0.0000			1.9199
0.0000			0.0000
Beam 3: End 1: 5: SPTW	0.0000	0.0000	2.5809
0.0000			4.1459
0.0000			18.6300
Beam 3: End 1: 6: SPACCSX	0.0000	0.0000	-5.1893
0.0000			37.3532
0.0000			0.0000
Beam 3: End 1: 7: SPACCDX	0.0000	0.0000	5.0977
0.0000			0.6550
0.0000			0.0000
Beam 3: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000
0.0000			0.0000
0.0000			0.0000
Beam 3: End 1: 9: SISMA_H	0.0000	0.0000	-10.2067
0.0000			36.4115
0.0000			0.0000
Beam 3: End 1: 10: SPSSX	0.0000	0.0000	-39.5958
0.0000			285.0130
0.0000			0.0000
Beam 3: End 1: 11: SPSDX	0.0000	0.0000	38.8965
0.0000			4.9981
0.0000			0.0000

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
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Beam 3: End 1: 12: SLU01 [Combination 1]	0.0000	0.0000	-67.6046	193.6070
18.6300      0.0000				
Beam 3: End 1: 13: SLU02 [Combination 2]	0.0000	0.0000	-71.9307	194.3861
25.1505      0.0000				
Beam 3: End 1: 14: SLU03 [Combination 3]	0.0000	0.0000	-59.8640	155.5987
18.6300      0.0000				
Beam 3: End 1: 15: SLU04 [Combination 4]	0.0000	0.0000	-59.0547	196.0406
25.1505      0.0000				
Beam 3: End 1: 16: SLU05 [Combination 5]	0.0000	0.0000	-42.9706	200.4382
25.1505      0.0000				
Beam 3: End 1: 17: SLU_SISMA01 [Combination 6]		0.0000	0.0000	-54.5667
437.0081      18.6300      0.0000				
Beam 3: End 1: 18: SLU_SISMA02 [Combination 7]		0.0000	0.0000	-132.3597
427.0118      18.6300      0.0000				
Beam 3: End 1: 19: SLE_RARA01 [Combination 8]		0.0000	0.0000	-43.7341
140.9921      18.6300      0.0000				
Beam 3: End 1: 20: SLE_RARA02 [Combination 9]		0.0000	0.0000	-51.8200
139.9531      18.6300      0.0000				
Beam 3: End 1: 21: SLE_QPERM01 [Combination 10]		0.0000	0.0000	-43.6424
102.9839      18.6300      0.0000				
Beam 3: End 1: 22: SLE_FREQ01 [Combination 11]		0.0000	0.0000	-50.5227
130.6148      18.6300      0.0000				
Beam 3: End 1: 23: SLU/SLV [Absolute Envelope 1]		0.0000	0.0000	132.3597
437.0081      25.1505      0.0000				
Beam 3: End 1: 24: SLU [Absolute Envelope 2]		0.0000	0.0000	71.9307
200.4382      25.1505      0.0000				
Beam 3: End 1: 25: SLV [Absolute Envelope 3]		0.0000	0.0000	132.3597
437.0081      18.6300      0.0000				
Beam 3: End 1: 26: SLE R [Absolute Envelope 4]		0.0000	0.0000	51.8200
140.9921      18.6300      0.0000				
Beam 3: End 1: 27: SLE F [Absolute Envelope 5]		0.0000	0.0000	50.5227
130.6148      18.6300      0.0000				

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Beam 3: End 1: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	43.6424
102.9839      18.6300      0.0000			
Beam 3: End 2: 1: PP	0.0000	0.0000	-34.3048      -26.2066      0.0000
0.0000			
Beam 3: End 2: 2: PERM	0.0000	0.0000	0.0000      0.0000      0.0000
0.0000			
Beam 3: End 2: 3: SPTSX	0.0000	0.0000	-31.6542      101.3778      0.0000
0.0000			
Beam 3: End 2: 4: SPTDX	0.0000	0.0000	31.2346      9.9014      0.0000
0.0000			
Beam 3: End 2: 5: SPTW	0.0000	0.0000	1.4947      4.8356      13.9380
0.0000			
Beam 3: End 2: 6: SPACCSX	0.0000	0.0000	-10.7998      34.5881      0.0000
0.0000			
Beam 3: End 2: 7: SPACCDX	0.0000	0.0000	10.6566      3.3782      0.0000
0.0000			
Beam 3: End 2: 8: ACC_SOLINF	0.0000	0.0000	0.0000      0.0000      0.0000
0.0000			
Beam 3: End 2: 9: SISMA_H	0.0000	0.0000	-21.2888      30.9661      0.0000
0.0000			
Beam 3: End 2: 10: SPSSX	0.0000	0.0000	-82.4045      263.9142      0.0000
0.0000			
Beam 3: End 2: 11: SPSDX	0.0000	0.0000	81.3122      25.7760      0.0000
0.0000			
Beam 3: End 2: 12: SLU01 [Combination 1]	0.0000	0.0000	-61.5827      171.5658
13.9380      0.0000			
Beam 3: End 2: 13: SLU02 [Combination 2]	0.0000	0.0000	-71.9917      169.7928
18.8163      0.0000			
Beam 3: End 2: 14: SLU03 [Combination 3]	0.0000	0.0000	-45.4510      137.6853
13.9380      0.0000			
Beam 3: End 2: 15: SLU04 [Combination 4]	0.0000	0.0000	-45.0747      178.3255
18.8163      0.0000			



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Beam 3: End 2: 16: SLU05 [Combination 5]	0.0000	0.0000	-33.0680	187.4978
18.8163      0.0000				
Beam 3: End 2: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	0.0000	-55.6392
418.1579      13.9380      0.0000				
Beam 3: End 2: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	0.0000	-218.2636
366.6058      13.9380      0.0000				
Beam 3: End 2: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	0.0000	-33.3727
127.8745      13.9380      0.0000				
Beam 3: End 2: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	0.0000	-50.2763
122.5161      13.9380      0.0000				
Beam 3: End 2: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	0.0000	-33.2296
89.9083      13.9380      0.0000				
Beam 3: End 2: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	0.0000	-47.5763
113.8690      13.9380      0.0000				
Beam 3: End 2: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	0.0000	218.2636
418.1579      18.8163      0.0000				
Beam 3: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	0.0000	71.9917
187.4978      18.8163      0.0000				
Beam 3: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	0.0000	218.2636
418.1579      13.9380      0.0000				
Beam 3: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	0.0000	50.2763
127.8745      13.9380      0.0000				
Beam 3: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	0.0000	47.5763
113.8690      13.9380      0.0000				
Beam 3: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	0.0000	33.2296
89.9083      13.9380      0.0000				
Beam 4: End 1: 1: PP	0.0000	0.0000	-34.3048	-26.2066
0.0000				0.0000
Beam 4: End 1: 2: PERM	0.0000	0.0000	0.0000	0.0000
0.0000				0.0000
Beam 4: End 1: 3: SPTSX	0.0000	0.0000	-31.6542	101.3778
0.0000				0.0000

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Beam 4: End 1: 4: SPTDX 0.0000	0.0000	0.0000	31.2346	9.9014	0.0000
Beam 4: End 1: 5: SPTW 0.0000	0.0000	0.0000	1.4947	4.8356	13.9380
Beam 4: End 1: 6: SPACCSX 0.0000	0.0000	0.0000	-10.7998	34.5881	0.0000
Beam 4: End 1: 7: SPACCDX 0.0000	0.0000	0.0000	10.6566	3.3782	0.0000
Beam 4: End 1: 8: ACC_SOLINF 0.0000	0.0000	0.0000	0.0000	0.0000	0.0000
Beam 4: End 1: 9: SISMA_H 0.0000	0.0000	0.0000	-21.2888	30.9661	0.0000
Beam 4: End 1: 10: SPSSX 0.0000	0.0000	0.0000	-82.4045	263.9142	0.0000
Beam 4: End 1: 11: SPSDX 0.0000	0.0000	0.0000	81.3122	25.7760	0.0000
Beam 4: End 1: 12: SLU01 [Combination 1] 13.9380 0.0000	0.0000	0.0000	-61.5827	171.5658	
Beam 4: End 1: 13: SLU02 [Combination 2] 18.8163 0.0000	0.0000	0.0000	-71.9917	169.7928	
Beam 4: End 1: 14: SLU03 [Combination 3] 13.9380 0.0000	0.0000	0.0000	-45.4510	137.6853	
Beam 4: End 1: 15: SLU04 [Combination 4] 18.8163 0.0000	0.0000	0.0000	-45.0747	178.3255	
Beam 4: End 1: 16: SLU05 [Combination 5] 18.8163 0.0000	0.0000	0.0000	-33.0680	187.4978	
Beam 4: End 1: 17: SLU_SISMA01 [Combination 6] 418.1579 13.9380 0.0000	0.0000	0.0000	-55.6392		
Beam 4: End 1: 18: SLU_SISMA02 [Combination 7] 366.6058 13.9380 0.0000	0.0000	0.0000	-218.2636		
Beam 4: End 1: 19: SLE_RARA01 [Combination 8] 127.8745 13.9380 0.0000	0.0000	0.0000	-33.3727		

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Beam 4: End 1: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	-50.2763
122.5161      13.9380      0.0000			
Beam 4: End 1: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	-33.2296
89.9083      13.9380      0.0000			
Beam 4: End 1: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	-47.5763
113.8690      13.9380      0.0000			
Beam 4: End 1: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	218.2636
418.1579      18.8163      0.0000			
Beam 4: End 1: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	71.9917
187.4978      18.8163      0.0000			
Beam 4: End 1: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	218.2636
418.1579      13.9380      0.0000			
Beam 4: End 1: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	50.2763
127.8745      13.9380      0.0000			
Beam 4: End 1: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	47.5763
113.8690      13.9380      0.0000			
Beam 4: End 1: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	33.2296
89.9083      13.9380      0.0000			
Beam 4: End 2: 1: PP	0.0000	0.0000	-22.8885
0.0000			-35.7849
0.0000			0.0000
Beam 4: End 2: 2: PERM	0.0000	0.0000	0.0000
0.0000			0.0000
0.0000			0.0000
Beam 4: End 2: 3: SPTSX	0.0000	0.0000	-43.1287
0.0000			88.7215
0.0000			0.0000
Beam 4: End 2: 4: SPTDX	0.0000	0.0000	42.7456
0.0000			22.4190
0.0000			0.0000
Beam 4: End 2: 5: SPTW	0.0000	0.0000	0.5303
0.0000			5.1719
0.0000			9.3150
Beam 4: End 2: 6: SPACCSX	0.0000	0.0000	-14.7146
0.0000			30.2700
0.0000			0.0000
Beam 4: End 2: 7: SPACCDX	0.0000	0.0000	14.5839
0.0000			7.6489
0.0000			0.0000

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	Progetto IN17	Lotto 12	Codifica E12CLSL2300004	A

Beam 4: End 2: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 4: End 2: 9: SISMA_H	0.0000	0.0000	-29.0697	22.4443	0.0000
0.0000					
Beam 4: End 2: 10: SPSSX	0.0000	0.0000	-112.2758	230.9662	0.0000
0.0000					
Beam 4: End 2: 11: SPSDX	0.0000	0.0000	111.2784	58.3629	0.0000
0.0000					
Beam 4: End 2: 12: SLU01 [Combination 1]		0.0000	0.0000	-52.9583	152.3069
9.3150	0.0000				
Beam 4: End 2: 13: SLU02 [Combination 2]		0.0000	0.0000	-67.7337	146.2704
12.5753	0.0000				
Beam 4: End 2: 14: SLU03 [Combination 3]		0.0000	0.0000	-30.9484	124.8811
9.3150	0.0000				
Beam 4: End 2: 15: SLU04 [Combination 4]		0.0000	0.0000	-30.8968	165.5905
12.5753	0.0000				
Beam 4: End 2: 16: SLU05 [Combination 5]		0.0000	0.0000	-22.8859	178.1152
12.5753	0.0000				
Beam 4: End 2: 17: SLU_SISMA01 [Combination 6]			0.0000	0.0000	-52.8345
399.8847	9.3150	0.0000			
Beam 4: End 2: 18: SLU_SISMA02 [Combination 7]			0.0000	0.0000	-275.3913
283.1590	9.3150	0.0000			
Beam 4: End 2: 19: SLE_RARA01 [Combination 8]			0.0000	0.0000	-22.8720
118.4464	9.3150	0.0000			
Beam 4: End 2: 20: SLE_RARA02 [Combination 9]			0.0000	0.0000	-46.0051
106.3137	9.3150	0.0000			
Beam 4: End 2: 21: SLE_QPERM01 [Combination 10]			0.0000	0.0000	-22.7413
80.5275	9.3150	0.0000			
Beam 4: End 2: 22: SLE_FREQ01 [Combination 11]			0.0000	0.0000	-42.3264
98.7462	9.3150	0.0000			
Beam 4: End 2: 23: SLU/SLV [Absolute Envelope 1]			0.0000	0.0000	275.3913
399.8847	12.5753	0.0000			

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 4: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	67.7337
178.1152      12.5753      0.0000			
Beam 4: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	275.3913
399.8847      9.3150      0.0000			
Beam 4: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	46.0051
118.4464      9.3150      0.0000			
Beam 4: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	42.3264
98.7462      9.3150      0.0000			
Beam 4: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	22.7413
80.5275      9.3150      0.0000			
Beam 5: End 1: 1: PP	0.0000	0.0000	-22.8885
0.0000			-35.7849
0.0000			0.0000
Beam 5: End 1: 2: PERM	0.0000	0.0000	0.0000
0.0000			0.0000
0.0000			0.0000
Beam 5: End 1: 3: SPTSX	0.0000	0.0000	-43.1287
0.0000			88.7215
0.0000			0.0000
Beam 5: End 1: 4: SPTDX	0.0000	0.0000	42.7456
0.0000			22.4190
0.0000			0.0000
Beam 5: End 1: 5: SPTW	0.0000	0.0000	0.5303
0.0000			5.1719
0.0000			9.3150
Beam 5: End 1: 6: SPACCSX	0.0000	0.0000	-14.7146
0.0000			30.2700
0.0000			0.0000
Beam 5: End 1: 7: SPACCDX	0.0000	0.0000	14.5839
0.0000			7.6489
0.0000			0.0000
Beam 5: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000
0.0000			0.0000
0.0000			0.0000
Beam 5: End 1: 9: SISMA_H	0.0000	0.0000	-29.0697
0.0000			22.4443
0.0000			0.0000
Beam 5: End 1: 10: SPSSX	0.0000	0.0000	-112.2758
0.0000			230.9662
0.0000			0.0000
Beam 5: End 1: 11: SPSDX	0.0000	0.0000	111.2784
0.0000			58.3629
0.0000			0.0000

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto</p> <p>IN17</p>	<p>Lotto</p> <p>12</p>	<p>Codifica</p> <p>EI2CLSL2300004</p>	<p>A</p>

Beam 5: End 1: 12: SLU01 [Combination 1]	0.0000	0.0000	-52.9583	152.3069
9.3150      0.0000				
Beam 5: End 1: 13: SLU02 [Combination 2]	0.0000	0.0000	-67.7337	146.2704
12.5752      0.0000				
Beam 5: End 1: 14: SLU03 [Combination 3]	0.0000	0.0000	-30.9484	124.8811
9.3150      0.0000				
Beam 5: End 1: 15: SLU04 [Combination 4]	0.0000	0.0000	-30.8968	165.5905
12.5752      0.0000				
Beam 5: End 1: 16: SLU05 [Combination 5]	0.0000	0.0000	-22.8859	178.1152
12.5752      0.0000				
Beam 5: End 1: 17: SLU_SISMA01 [Combination 6]		0.0000	0.0000	-52.8345
399.8847      9.3150      0.0000				
Beam 5: End 1: 18: SLU_SISMA02 [Combination 7]		0.0000	0.0000	-275.3913
283.1590      9.3150      0.0000				
Beam 5: End 1: 19: SLE_RARA01 [Combination 8]		0.0000	0.0000	-22.8720
118.4464      9.3150      0.0000				
Beam 5: End 1: 20: SLE_RARA02 [Combination 9]		0.0000	0.0000	-46.0051
106.3137      9.3150      0.0000				
Beam 5: End 1: 21: SLE_QPERM01 [Combination 10]		0.0000	0.0000	-22.7413
80.5275      9.3150      0.0000				
Beam 5: End 1: 22: SLE_FREQ01 [Combination 11]		0.0000	0.0000	-42.3264
98.7462      9.3150      0.0000				
Beam 5: End 1: 23: SLU/SLV [Absolute Envelope 1]		0.0000	0.0000	275.3913
399.8847      12.5752      0.0000				
Beam 5: End 1: 24: SLU [Absolute Envelope 2]		0.0000	0.0000	67.7337
178.1152      12.5752      0.0000				
Beam 5: End 1: 25: SLV [Absolute Envelope 3]		0.0000	0.0000	275.3913
399.8847      9.3150      0.0000				
Beam 5: End 1: 26: SLE R [Absolute Envelope 4]		0.0000	0.0000	46.0051
118.4464      9.3150      0.0000				
Beam 5: End 1: 27: SLE F [Absolute Envelope 5]		0.0000	0.0000	42.3264
98.7462      9.3150      0.0000				

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Beam 5: End 1: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	22.7413
80.5275      9.3150      0.0000			
Beam 5: End 2: 1: PP	0.0000	0.0000	-11.4493      -41.5699      0.0000
0.0000			
Beam 5: End 2: 2: PERM	0.0000	0.0000	0.0000      0.0000      0.0000
0.0000			
Beam 5: End 2: 3: SPTSX	0.0000	0.0000	-49.9897      72.8998      0.0000
0.0000			
Beam 5: End 2: 4: SPTDX	0.0000	0.0000	49.7668      38.1359      0.0000
0.0000			
Beam 5: End 2: 5: SPTW	0.0000	0.0000	-0.3367      5.2017      4.6644
0.0000			
Beam 5: End 2: 6: SPACCSX	0.0000	0.0000	-17.0555      24.8719      0.0000
0.0000			
Beam 5: End 2: 7: SPACCDX	0.0000	0.0000	16.9794      13.0112      0.0000
0.0000			
Beam 5: End 2: 8: ACC_SOLINF	0.0000	0.0000	0.0000      0.0000      0.0000
0.0000			
Beam 5: End 2: 9: SISMA_H	0.0000	0.0000	-33.7690      11.7681      0.0000
0.0000			
Beam 5: End 2: 10: SPSSX	0.0000	0.0000	-130.1370      189.7781      0.0000
0.0000			
Beam 5: End 2: 11: SPSDX	0.0000	0.0000	129.5566      99.2783      0.0000
0.0000			
Beam 5: End 2: 12: SLU01 [Combination 1]	0.0000	0.0000	-41.6775      136.2886
4.6644      0.0000			
Beam 5: End 2: 13: SLU02 [Combination 2]	0.0000	0.0000	-59.2137      124.7616
6.2969      0.0000			
Beam 5: End 2: 14: SLU03 [Combination 3]	0.0000	0.0000	-16.1303      116.9429
4.6644      0.0000			
Beam 5: End 2: 15: SLU04 [Combination 4]	0.0000	0.0000	-16.3261      157.6260
6.2969      0.0000			

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 5: End 2: 16: SLU05 [Combination 5]	0.0000	0.0000	-12.3189	172.1754
6.2969      0.0000				
Beam 5: End 2: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	0.0000	-46.3736
383.0687      4.6644      0.0000				
Beam 5: End 2: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	0.0000	-305.4867
184.5121      4.6644      0.0000				
Beam 5: End 2: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	0.0000	-12.0850
112.5508      4.6644      0.0000				
Beam 5: End 2: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	0.0000	-39.0178
91.9123      4.6644      0.0000				
Beam 5: End 2: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	0.0000	-12.0089
74.6676      4.6644      0.0000				
Beam 5: End 2: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	0.0000	-34.7539
85.6944      4.6644      0.0000				
Beam 5: End 2: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	0.0000	305.4867
383.0687      6.2969      0.0000				
Beam 5: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	0.0000	59.2137
172.1754      6.2969      0.0000				
Beam 5: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	0.0000	305.4867
383.0687      4.6644      0.0000				
Beam 5: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	0.0000	39.0178
112.5508      4.6644      0.0000				
Beam 5: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	0.0000	34.7539
85.6944      4.6644      0.0000				
Beam 5: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	0.0000	12.0089
74.6676      4.6644      0.0000				
Beam 6: End 1: 1: PP	0.0000	0.0000	-11.4493	-41.5699
0.0000				0.0000
Beam 6: End 1: 2: PERM	0.0000	0.0000	0.0000	0.0000
0.0000				0.0000
Beam 6: End 1: 3: SPTSX	0.0000	0.0000	-49.9897	72.8998
0.0000				0.0000



<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica EI2CLSL2300004</p>	<p>A</p>

Beam 6: End 1: 4: SPTDX	0.0000	0.0000	49.7668	38.1359	0.0000
0.0000					
Beam 6: End 1: 5: SPTW	0.0000	0.0000	-0.3367	5.2017	4.6644
0.0000					
Beam 6: End 1: 6: SPACCSX	0.0000	0.0000	-17.0555	24.8719	0.0000
0.0000					
Beam 6: End 1: 7: SPACCDX	0.0000	0.0000	16.9794	13.0112	0.0000
0.0000					
Beam 6: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 6: End 1: 9: SISMA_H	0.0000	0.0000	-33.7690	11.7681	0.0000
0.0000					
Beam 6: End 1: 10: SPSSX	0.0000	0.0000	-130.1370	189.7781	0.0000
0.0000					
Beam 6: End 1: 11: SPSDX	0.0000	0.0000	129.5566	99.2783	0.0000
0.0000					
Beam 6: End 1: 12: SLU01 [Combination 1]		0.0000	0.0000	-41.6775	136.2886
4.6644	0.0000				
Beam 6: End 1: 13: SLU02 [Combination 2]		0.0000	0.0000	-59.2137	124.7616
6.2969	0.0000				
Beam 6: End 1: 14: SLU03 [Combination 3]		0.0000	0.0000	-16.1303	116.9429
4.6644	0.0000				
Beam 6: End 1: 15: SLU04 [Combination 4]		0.0000	0.0000	-16.3261	157.6260
6.2969	0.0000				
Beam 6: End 1: 16: SLU05 [Combination 5]		0.0000	0.0000	-12.3189	172.1754
6.2969	0.0000				
Beam 6: End 1: 17: SLU_SISMA01 [Combination 6]			0.0000	0.0000	-46.3736
383.0687	4.6644	0.0000			
Beam 6: End 1: 18: SLU_SISMA02 [Combination 7]			0.0000	0.0000	-305.4867
184.5121	4.6644	0.0000			
Beam 6: End 1: 19: SLE_RARA01 [Combination 8]			0.0000	0.0000	-12.0850
112.5508	4.6644	0.0000			

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 6: End 1: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	-39.0178
91.9123      4.6644      0.0000			
Beam 6: End 1: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	-12.0089
74.6676      4.6644      0.0000			
Beam 6: End 1: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	-34.7539
85.6944      4.6644      0.0000			
Beam 6: End 1: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	305.4867
383.0687      6.2969      0.0000			
Beam 6: End 1: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	59.2137
172.1754      6.2969      0.0000			
Beam 6: End 1: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	305.4867
383.0687      4.6644      0.0000			
Beam 6: End 1: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	39.0178
112.5508      4.6644      0.0000			
Beam 6: End 1: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	34.7539
85.6944      4.6644      0.0000			
Beam 6: End 1: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	12.0089
74.6676      4.6644      0.0000			
Beam 6: End 2: 1: PP	0.0000	0.0000	0.0000
0.0000			-43.5044      0.0000
Beam 6: End 2: 2: PERM	0.0000	0.0000	0.0000
0.0000			0.0000      0.0000
Beam 6: End 2: 3: SPTSX	0.0000	0.0000	-52.1995
0.0000			55.4986      0.0000
Beam 6: End 2: 4: SPTDX	0.0000	0.0000	52.1995
0.0000			55.4986      0.0000
Beam 6: End 2: 5: SPTW	0.0000	0.0000	-1.1053
0.0000			4.9552      0.0000
Beam 6: End 2: 6: SPACCSX	0.0000	0.0000	-17.8094
0.0000			18.9350      0.0000
Beam 6: End 2: 7: SPACCDX	0.0000	0.0000	17.8094
0.0000			18.9350      0.0000

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica E12CLSL2300004</p>	<p>A</p>

Beam 6: End 2: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 6: End 2: 9: SISMA_H	0.0000	0.0000	-35.3406	0.0000	0.0000
0.0000					
Beam 6: End 2: 10: SPSSX	0.0000	0.0000	-135.8896	144.4780	0.0000
0.0000					
Beam 6: End 2: 11: SPSDX	0.0000	0.0000	135.8896	144.4780	0.0000
0.0000					
Beam 6: End 2: 12: SLU01 [Combination 1]		0.0000	0.0000	-27.8194	124.4729
0.0000	0.0000				
Beam 6: End 2: 13: SLU02 [Combination 2]		0.0000	0.0000	-46.4761	106.7827
0.0000	0.0000				
Beam 6: End 2: 14: SLU03 [Combination 3]		0.0000	0.0000	-1.1053	114.0264
0.0000	0.0000				
Beam 6: End 2: 15: SLU04 [Combination 4]		0.0000	0.0000	-1.4921	154.6097
0.0000	0.0000				
Beam 6: End 2: 16: SLU05 [Combination 5]		0.0000	0.0000	-1.4921	169.8363
0.0000	0.0000				
Beam 6: End 2: 17: SLU_SISMA01 [Combination 6]			0.0000	0.0000	-36.4458
368.9780	0.0000	0.0000			
Beam 6: End 2: 18: SLU_SISMA02 [Combination 7]			0.0000	0.0000	-308.2251
80.0219	0.0000	0.0000			
Beam 6: End 2: 19: SLE_RARA01 [Combination 8]			0.0000	0.0000	-1.1053
110.3180	0.0000	0.0000			
Beam 6: End 2: 20: SLE_RARA02 [Combination 9]			0.0000	0.0000	-29.3546
80.2832	0.0000	0.0000			
Beam 6: End 2: 21: SLE_QPERM01 [Combination 10]			0.0000	0.0000	-1.1053
72.4479	0.0000	0.0000			
Beam 6: End 2: 22: SLE_FREQ01 [Combination 11]			0.0000	0.0000	-24.9022
75.5495	0.0000	0.0000			
Beam 6: End 2: 23: SLU/SLV [Absolute Envelope 1]			0.0000	0.0000	308.2251
368.9780	0.0000	0.0000			

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 6: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	46.4761		
169.8363      0.0000      0.0000					
Beam 6: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	308.2251		
368.9780      0.0000      0.0000					
Beam 6: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	29.3546		
110.3180      0.0000      0.0000					
Beam 6: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	24.9022		
75.5495      0.0000      0.0000					
Beam 6: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	1.1053		
72.4479      0.0000      0.0000					
Beam 7: End 1: 1: PP	0.0000	0.0000	0.0000	-43.5044	0.0000
0.0000					
Beam 7: End 1: 2: PERM	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 7: End 1: 3: SPTSX	0.0000	0.0000	-52.1995	55.4986	0.0000
0.0000					
Beam 7: End 1: 4: SPTDX	0.0000	0.0000	52.1995	55.4986	0.0000
0.0000					
Beam 7: End 1: 5: SPTW	0.0000	0.0000	-1.1053	4.9552	0.0000
0.0000					
Beam 7: End 1: 6: SPACCSX	0.0000	0.0000	-17.8094	18.9350	0.0000
0.0000					
Beam 7: End 1: 7: SPACCDX	0.0000	0.0000	17.8094	18.9350	0.0000
0.0000					
Beam 7: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 7: End 1: 9: SISMA_H	0.0000	0.0000	-35.3406	0.0000	0.0000
0.0000					
Beam 7: End 1: 10: SPSSX	0.0000	0.0000	-135.8896	144.4780	0.0000
0.0000					
Beam 7: End 1: 11: SPSDX	0.0000	0.0000	135.8896	144.4780	0.0000
0.0000					

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 7: End 1: 12: SLU01 [Combination 1]	0.0000	0.0000	-27.8194	124.4729
0.0000      0.0000				
Beam 7: End 1: 13: SLU02 [Combination 2]	0.0000	0.0000	-46.4761	106.7827
0.0000      0.0000				
Beam 7: End 1: 14: SLU03 [Combination 3]	0.0000	0.0000	-1.1053	114.0264
0.0000      0.0000				
Beam 7: End 1: 15: SLU04 [Combination 4]	0.0000	0.0000	-1.4921	154.6097
0.0000      0.0000				
Beam 7: End 1: 16: SLU05 [Combination 5]	0.0000	0.0000	-1.4921	169.8363
0.0000      0.0000				
Beam 7: End 1: 17: SLU_SISMA01 [Combination 6]		0.0000	0.0000	-36.4458
368.9780      0.0000      0.0000				
Beam 7: End 1: 18: SLU_SISMA02 [Combination 7]		0.0000	0.0000	-308.2251
80.0219      0.0000      0.0000				
Beam 7: End 1: 19: SLE_RARA01 [Combination 8]		0.0000	0.0000	-1.1053
110.3180      0.0000      0.0000				
Beam 7: End 1: 20: SLE_RARA02 [Combination 9]		0.0000	0.0000	-29.3546
80.2832      0.0000      0.0000				
Beam 7: End 1: 21: SLE_QPERM01 [Combination 10]		0.0000	0.0000	-1.1053
72.4479      0.0000      0.0000				
Beam 7: End 1: 22: SLE_FREQ01 [Combination 11]		0.0000	0.0000	-24.9022
75.5495      0.0000      0.0000				
Beam 7: End 1: 23: SLU/SLV [Absolute Envelope 1]		0.0000	0.0000	308.2251
368.9780      0.0000      0.0000				
Beam 7: End 1: 24: SLU [Absolute Envelope 2]		0.0000	0.0000	46.4761
169.8363      0.0000      0.0000				
Beam 7: End 1: 25: SLV [Absolute Envelope 3]		0.0000	0.0000	308.2251
368.9780      0.0000      0.0000				
Beam 7: End 1: 26: SLE R [Absolute Envelope 4]		0.0000	0.0000	29.3546
110.3180      0.0000      0.0000				
Beam 7: End 1: 27: SLE F [Absolute Envelope 5]		0.0000	0.0000	24.9022
75.5495      0.0000      0.0000				

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica EI2CLSL2300004</p>	<p>A</p>

Beam 7: End 1: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	0.0000	1.1053
72.4479      0.0000      0.0000				
Beam 7: End 2: 1: PP	0.0000	0.0000	11.4493	-41.5699
0.0000				
Beam 7: End 2: 2: PERM	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 7: End 2: 3: SPTSX	0.0000	0.0000	-49.7668	38.1359
0.0000				
Beam 7: End 2: 4: SPTDX	0.0000	0.0000	49.9897	72.8998
0.0000				
Beam 7: End 2: 5: SPTW	0.0000	0.0000	-1.7755	4.4656
0.0000				
Beam 7: End 2: 6: SPACCSX	0.0000	0.0000	-16.9794	13.0112
0.0000				
Beam 7: End 2: 7: SPACCDX	0.0000	0.0000	17.0555	24.8719
0.0000				
Beam 7: End 2: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 7: End 2: 9: SISMA_H	0.0000	0.0000	-33.7690	-11.7681
0.0000				
Beam 7: End 2: 10: SPSSX	0.0000	0.0000	-129.5566	99.2783
0.0000				
Beam 7: End 2: 11: SPSDX	0.0000	0.0000	130.1370	189.7781
0.0000				
Beam 7: End 2: 12: SLU01 [Combination 1]	0.0000	0.0000	-11.4872	117.7614
-4.6644      0.0000				
Beam 7: End 2: 13: SLU02 [Combination 2]	0.0000	0.0000	-29.6050	93.8094
-6.2969      0.0000				
Beam 7: End 2: 14: SLU03 [Combination 3]	0.0000	0.0000	14.0181	116.2068
-4.6644      0.0000				
Beam 7: End 2: 15: SLU04 [Combination 4]	0.0000	0.0000	13.4747	156.6323
-6.2969      0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 7: End 2: 16: SLU05 [Combination 5]	0.0000	0.0000	9.4674	171.1817
-6.2969      0.0000				
Beam 7: End 2: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	0.0000	-23.2767
358.7965      -4.6644      0.0000				
Beam 7: End 2: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	-283.5507	-
20.7598      -4.6644      0.0000				
Beam 7: End 2: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	0.0000	9.9728
111.8147      -4.6644      0.0000				
Beam 7: End 2: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	0.0000	-17.0807
72.3628      -4.6644      0.0000				
Beam 7: End 2: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	0.0000	9.8967
73.9315      -4.6644      0.0000				
Beam 7: End 2: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	0.0000	-12.8358
69.1100      -4.6644      0.0000				
Beam 7: End 2: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	0.0000	283.5507
358.7965      6.2969      0.0000				
Beam 7: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	0.0000	29.6050
171.1817      6.2969      0.0000				
Beam 7: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	0.0000	283.5507
358.7965      4.6644      0.0000				
Beam 7: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	0.0000	17.0807
111.8147      4.6644      0.0000				
Beam 7: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	0.0000	12.8358
69.1100      4.6644      0.0000				
Beam 7: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	0.0000	9.8967
73.9315      4.6644      0.0000				
Beam 8: End 1: 1: PP	0.0000	0.0000	11.4493	-41.5699
0.0000				0.0000
Beam 8: End 1: 2: PERM	0.0000	0.0000	0.0000	0.0000
0.0000				0.0000
Beam 8: End 1: 3: SPTSX	0.0000	0.0000	-49.7668	38.1359
0.0000				0.0000

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 8: End 1: 4: SPTDX	0.0000	0.0000	49.9897	72.8998	0.0000
0.0000					
Beam 8: End 1: 5: SPTW	0.0000	0.0000	-1.7755	4.4656	-4.6644
0.0000					
Beam 8: End 1: 6: SPACCSX	0.0000	0.0000	-16.9794	13.0112	0.0000
0.0000					
Beam 8: End 1: 7: SPACCDX	0.0000	0.0000	17.0555	24.8719	0.0000
0.0000					
Beam 8: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 8: End 1: 9: SISMA_H	0.0000	0.0000	-33.7690	-11.7681	0.0000
0.0000					
Beam 8: End 1: 10: SPSSX	0.0000	0.0000	-129.5566	99.2783	0.0000
0.0000					
Beam 8: End 1: 11: SPSDX	0.0000	0.0000	130.1370	189.7781	0.0000
0.0000					
Beam 8: End 1: 12: SLU01 [Combination 1]		0.0000	0.0000	-11.4872	117.7614
-4.6644	0.0000				
Beam 8: End 1: 13: SLU02 [Combination 2]		0.0000	0.0000	-29.6050	93.8094
-6.2969	0.0000				
Beam 8: End 1: 14: SLU03 [Combination 3]		0.0000	0.0000	14.0181	116.2068
-4.6644	0.0000				
Beam 8: End 1: 15: SLU04 [Combination 4]		0.0000	0.0000	13.4747	156.6323
-6.2969	0.0000				
Beam 8: End 1: 16: SLU05 [Combination 5]		0.0000	0.0000	9.4674	171.1817
-6.2969	0.0000				
Beam 8: End 1: 17: SLU_SISMA01 [Combination 6]			0.0000	0.0000	-23.2767
358.7965	-4.6644	0.0000			
Beam 8: End 1: 18: SLU_SISMA02 [Combination 7]			0.0000	0.0000	-283.5507
20.7598	-4.6644	0.0000			-
Beam 8: End 1: 19: SLE_RARA01 [Combination 8]			0.0000	0.0000	9.9728
111.8147	-4.6644	0.0000			



<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica EI2CLSL2300004</p>	<p>A</p>

Beam 8: End 1: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	-17.0807
72.3628      -4.6644      0.0000			
Beam 8: End 1: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	9.8967
73.9315      -4.6644      0.0000			
Beam 8: End 1: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	-12.8358
69.1100      -4.6644      0.0000			
Beam 8: End 1: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	283.5507
358.7965      6.2969      0.0000			
Beam 8: End 1: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	29.6050
171.1817      6.2969      0.0000			
Beam 8: End 1: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	283.5507
358.7965      4.6644      0.0000			
Beam 8: End 1: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	17.0807
111.8147      4.6644      0.0000			
Beam 8: End 1: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	12.8358
69.1100      4.6644      0.0000			
Beam 8: End 1: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	9.8967
73.9315      4.6644      0.0000			
Beam 8: End 2: 1: PP	0.0000	0.0000	22.8885
0.0000			-35.7849
0.0000			0.0000
Beam 8: End 2: 2: PERM	0.0000	0.0000	0.0000
0.0000			0.0000
0.0000			0.0000
Beam 8: End 2: 3: SPTSX	0.0000	0.0000	-42.7456
0.0000			22.4190
0.0000			0.0000
Beam 8: End 2: 4: SPTDX	0.0000	0.0000	43.1287
0.0000			88.7215
0.0000			0.0000
Beam 8: End 2: 5: SPTW	0.0000	0.0000	-2.3486
0.0000			3.7681
0.0000			-9.3150
Beam 8: End 2: 6: SPACCSX	0.0000	0.0000	-14.5839
0.0000			7.6489
0.0000			0.0000
Beam 8: End 2: 7: SPACCDX	0.0000	0.0000	14.7146
0.0000			30.2700
0.0000			0.0000

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica EI2CLSL2300004</p>	<p>A</p>

Beam 8: End 2: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 8: End 2: 9: SISMA_H	0.0000	0.0000	-29.0697	-22.4443	0.0000
0.0000					
Beam 8: End 2: 10: SPSSX	0.0000	0.0000	-111.2784	58.3629	0.0000
0.0000					
Beam 8: End 2: 11: SPSDX	0.0000	0.0000	112.2758	230.9662	0.0000
0.0000					
Beam 8: End 2: 12: SLU01 [Combination 1]		0.0000	0.0000	7.1922	116.9714
-9.3150	0.0000				
Beam 8: End 2: 13: SLU02 [Combination 2]		0.0000	0.0000	-8.7248	87.2378
-12.5753	0.0000				
Beam 8: End 2: 14: SLU03 [Combination 3]		0.0000	0.0000	29.1301	123.4772
-9.3150	0.0000				
Beam 8: End 2: 15: SLU04 [Combination 4]		0.0000	0.0000	28.4422	163.6952
-12.5753	0.0000				
Beam 8: End 2: 16: SLU05 [Combination 5]		0.0000	0.0000	20.4312	176.2200
-12.5753	0.0000				
Beam 8: End 2: 17: SLU_SISMA01 [Combination 6]			0.0000	0.0000	-7.1231
353.5922	-9.3150	0.0000			
Beam 8: End 2: 18: SLU_SISMA02 [Combination 7]			0.0000	0.0000	-231.6747
108.3403	-9.3150	0.0000			-
Beam 8: End 2: 19: SLE_RARA01 [Combination 8]			0.0000	0.0000	21.0537
117.0425	-9.3150	0.0000			
Beam 8: End 2: 20: SLE_RARA02 [Combination 9]			0.0000	0.0000	-2.2866
69.0283	-9.3150	0.0000			
Beam 8: End 2: 21: SLE_QPERM01 [Combination 10]			0.0000	0.0000	20.9230
79.1236	-9.3150	0.0000			
Beam 8: End 2: 22: SLE_FREQ01 [Combination 11]			0.0000	0.0000	1.3593
67.1160	-9.3150	0.0000			
Beam 8: End 2: 23: SLU/SLV [Absolute Envelope 1]			0.0000	0.0000	231.6747
353.5922	12.5753	0.0000			

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Beam 8: End 2: 24: SLU [Absolute Envelope 2] 176.2200      12.5753      0.0000	0.0000	0.0000	29.1301
Beam 8: End 2: 25: SLV [Absolute Envelope 3] 353.5922      9.3150      0.0000	0.0000	0.0000	231.6747
Beam 8: End 2: 26: SLE R [Absolute Envelope 4] 117.0425      9.3150      0.0000	0.0000	0.0000	21.0537
Beam 8: End 2: 27: SLE F [Absolute Envelope 5] 67.1160      9.3150      0.0000	0.0000	0.0000	1.3593
Beam 8: End 2: 28: SLE QP [Absolute Envelope 6] 79.1236      9.3150      0.0000	0.0000	0.0000	20.9230
Beam 9: End 1: 1: PP 0.0000	0.0000	0.0000	22.8885      -35.7849      0.0000
Beam 9: End 1: 2: PERM 0.0000	0.0000	0.0000	0.0000      0.0000      0.0000
Beam 9: End 1: 3: SPTSX 0.0000	0.0000	0.0000	-42.7456      22.4190      0.0000
Beam 9: End 1: 4: SPTDX 0.0000	0.0000	0.0000	43.1287      88.7215      0.0000
Beam 9: End 1: 5: SPTW 0.0000	0.0000	0.0000	-2.3486      3.7681      -9.3150
Beam 9: End 1: 6: SPACCSX 0.0000	0.0000	0.0000	-14.5839      7.6489      0.0000
Beam 9: End 1: 7: SPACCDX 0.0000	0.0000	0.0000	14.7146      30.2700      0.0000
Beam 9: End 1: 8: ACC_SOLINF 0.0000	0.0000	0.0000	0.0000      0.0000      0.0000
Beam 9: End 1: 9: SISMA_H 0.0000	0.0000	0.0000	-29.0697      -22.4443      0.0000
Beam 9: End 1: 10: SPSSX 0.0000	0.0000	0.0000	-111.2784      58.3629      0.0000
Beam 9: End 1: 11: SPSDX 0.0000	0.0000	0.0000	112.2758      230.9662      0.0000

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto</p> <p>IN17</p>	<p>Lotto</p> <p>12</p>	<p>Codifica</p> <p>EI2CLSL2300004</p>	<p>A</p>



Beam 9: End 1: 12: SLU01 [Combination 1]	0.0000	0.0000	7.1922	116.9714
-9.3150      0.0000				
Beam 9: End 1: 13: SLU02 [Combination 2]	0.0000	0.0000	-8.7248	87.2378
-12.5753      0.0000				
Beam 9: End 1: 14: SLU03 [Combination 3]	0.0000	0.0000	29.1301	123.4772
-9.3150      0.0000				
Beam 9: End 1: 15: SLU04 [Combination 4]	0.0000	0.0000	28.4422	163.6952
-12.5753      0.0000				
Beam 9: End 1: 16: SLU05 [Combination 5]	0.0000	0.0000	20.4312	176.2200
-12.5753      0.0000				
Beam 9: End 1: 17: SLU_SISMA01 [Combination 6]		0.0000	0.0000	-7.1231
353.5922      -9.3150      0.0000				
Beam 9: End 1: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	-231.6747	-
108.3403      -9.3150      0.0000				
Beam 9: End 1: 19: SLE_RARA01 [Combination 8]		0.0000	0.0000	21.0537
117.0425      -9.3150      0.0000				
Beam 9: End 1: 20: SLE_RARA02 [Combination 9]		0.0000	0.0000	-2.2866
69.0283      -9.3150      0.0000				
Beam 9: End 1: 21: SLE_QPERM01 [Combination 10]		0.0000	0.0000	20.9230
79.1236      -9.3150      0.0000				
Beam 9: End 1: 22: SLE_FREQ01 [Combination 11]		0.0000	0.0000	1.3593
67.1160      -9.3150      0.0000				
Beam 9: End 1: 23: SLU/SLV [Absolute Envelope 1]		0.0000	0.0000	231.6747
353.5922      12.5753      0.0000				
Beam 9: End 1: 24: SLU [Absolute Envelope 2]		0.0000	0.0000	29.1301
176.2200      12.5753      0.0000				
Beam 9: End 1: 25: SLV [Absolute Envelope 3]		0.0000	0.0000	231.6747
353.5922      9.3150      0.0000				
Beam 9: End 1: 26: SLE R [Absolute Envelope 4]		0.0000	0.0000	21.0537
117.0425      9.3150      0.0000				
Beam 9: End 1: 27: SLE F [Absolute Envelope 5]		0.0000	0.0000	1.3593
67.1160      9.3150      0.0000				

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Beam 9: End 1: 28: SLE QP [Absolute Envelope 6]			0.0000	0.0000	20.9230
79.1236	9.3150	0.0000			
Beam 9: End 2: 1: PP		0.0000	0.0000	34.3048	-26.2066
0.0000					0.0000
Beam 9: End 2: 2: PERM		0.0000	0.0000	0.0000	0.0000
0.0000					0.0000
Beam 9: End 2: 3: SPTSX		0.0000	0.0000	-31.2346	9.9014
0.0000					0.0000
Beam 9: End 2: 4: SPTDX		0.0000	0.0000	31.6542	101.3778
0.0000					0.0000
Beam 9: End 2: 5: SPTW		0.0000	0.0000	-2.8263	2.8987
0.0000					-13.9380
Beam 9: End 2: 6: SPACCSX		0.0000	0.0000	-10.6566	3.3782
0.0000					0.0000
Beam 9: End 2: 7: SPACCDX		0.0000	0.0000	10.7998	34.5881
0.0000					0.0000
Beam 9: End 2: 8: ACC_SOLINF		0.0000	0.0000	0.0000	0.0000
0.0000					0.0000
Beam 9: End 2: 9: SISMA_H		0.0000	0.0000	-21.2888	-30.9661
0.0000					0.0000
Beam 9: End 2: 10: SPSSX		0.0000	0.0000	-81.3122	25.7760
0.0000					0.0000
Beam 9: End 2: 11: SPSDX		0.0000	0.0000	82.4045	263.9142
0.0000					0.0000
Beam 9: End 2: 12: SLU01 [Combination 1]			0.0000	0.0000	28.0666
-13.9380	0.0000				122.8140
Beam 9: End 2: 13: SLU02 [Combination 2]			0.0000	0.0000	15.9984
-18.8163	0.0000				88.3463
Beam 9: End 2: 14: SLU03 [Combination 3]			0.0000	0.0000	44.1194
-13.9380	0.0000				135.7484
Beam 9: End 2: 15: SLU04 [Combination 4]			0.0000	0.0000	43.2770
-18.8163	0.0000				175.7107

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 9: End 2: 16: SLU05 [Combination 5]	0.0000	0.0000	31.2703	184.8830
-18.8163      0.0000				
Beam 9: End 2: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	11.7301	
354.2888      -13.9380      0.0000				
Beam 9: End 2: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	-153.0788	-
173.5397      -13.9380      0.0000				
Beam 9: End 2: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	32.0411	
125.9376      -13.9380      0.0000				
Beam 9: End 2: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	14.9105	
71.0740      -13.9380      0.0000				
Beam 9: End 2: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	31.8980	
87.9714      -13.9380      0.0000				
Beam 9: End 2: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	17.5747	
70.2294      -13.9380      0.0000				
Beam 9: End 2: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	153.0788	
354.2888      18.8163      0.0000				
Beam 9: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	44.1194	
184.8830      18.8163      0.0000				
Beam 9: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	153.0788	
354.2888      13.9380      0.0000				
Beam 9: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	32.0411	
125.9376      13.9380      0.0000				
Beam 9: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	17.5747	
70.2294      13.9380      0.0000				
Beam 9: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	31.8980	
87.9714      13.9380      0.0000				
Beam 10: End 1: 1: PP	0.0000	0.0000	34.3048	-26.2066
0.0000				0.0000
Beam 10: End 1: 2: PERM	0.0000	0.0000	0.0000	0.0000
0.0000				0.0000
Beam 10: End 1: 3: SPTSX	0.0000	0.0000	-31.2346	9.9014
0.0000				0.0000

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 10: End 1: 4: SPTDX	0.0000	0.0000	31.6542	101.3778	0.0000
0.0000					
Beam 10: End 1: 5: SPTW	0.0000	0.0000	-2.8263	2.8987	-13.9380
0.0000					
Beam 10: End 1: 6: SPACCSX	0.0000	0.0000	-10.6566	3.3782	0.0000
0.0000					
Beam 10: End 1: 7: SPACCDX	0.0000	0.0000	10.7998	34.5881	0.0000
0.0000					
Beam 10: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000					
Beam 10: End 1: 9: SISMA_H	0.0000	0.0000	-21.2888	-30.9661	0.0000
0.0000					
Beam 10: End 1: 10: SPSSX	0.0000	0.0000	-81.3122	25.7760	0.0000
0.0000					
Beam 10: End 1: 11: SPSDX	0.0000	0.0000	82.4045	263.9142	0.0000
0.0000					
Beam 10: End 1: 12: SLU01 [Combination 1]	0.0000	0.0000	28.0666	122.8140	
-13.9380 0.0000					
Beam 10: End 1: 13: SLU02 [Combination 2]	0.0000	0.0000	15.9984	88.3463	
-18.8163 0.0000					
Beam 10: End 1: 14: SLU03 [Combination 3]	0.0000	0.0000	44.1194	135.7484	
-13.9380 0.0000					
Beam 10: End 1: 15: SLU04 [Combination 4]	0.0000	0.0000	43.2770	175.7107	
-18.8163 0.0000					
Beam 10: End 1: 16: SLU05 [Combination 5]	0.0000	0.0000	31.2703	184.8830	
-18.8163 0.0000					
Beam 10: End 1: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	0.0000	11.7301	
354.2888 -13.9380 0.0000					
Beam 10: End 1: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	-153.0788	-	
173.5397 -13.9380 0.0000					
Beam 10: End 1: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	32.0411		
125.9376 -13.9380 0.0000					

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Beam 10: End 1: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	14.9105
71.0740    -13.9380    0.0000			
Beam 10: End 1: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	31.8980
87.9714    -13.9380    0.0000			
Beam 10: End 1: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	17.5747
70.2294    -13.9380    0.0000			
Beam 10: End 1: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	153.0788
354.2888    18.8163    0.0000			
Beam 10: End 1: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	44.1194
184.8830    18.8163    0.0000			
Beam 10: End 1: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	153.0788
354.2888    13.9380    0.0000			
Beam 10: End 1: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	32.0411
125.9376    13.9380    0.0000			
Beam 10: End 1: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	17.5747
70.2294    13.9380    0.0000			
Beam 10: End 1: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	31.8980
87.9714    13.9380    0.0000			
Beam 10: End 2: 1: PP	0.0000	0.0000	45.9546
0.0000		-12.5645	0.0000
Beam 10: End 2: 2: PERM	0.0000	0.0000	0.0000
0.0000		0.0000	0.0000
Beam 10: End 2: 3: SPTSX	0.0000	0.0000	-14.9414
0.0000		1.9199	0.0000
Beam 10: End 2: 4: SPTDX	0.0000	0.0000	15.2100
0.0000		109.4825	0.0000
Beam 10: End 2: 5: SPTW	0.0000	0.0000	-3.2193
0.0000		1.8684	-18.6300
Beam 10: End 2: 6: SPACCSX	0.0000	0.0000	-5.0977
0.0000		0.6550	0.0000
Beam 10: End 2: 7: SPACCDX	0.0000	0.0000	5.1893
0.0000		37.3532	0.0000



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Beam 10: End 2: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000				
Beam 10: End 2: 9: SISMA_H	0.0000	0.0000	-10.2067	-36.4115
0.0000				0.0000
Beam 10: End 2: 10: SPSSX	0.0000	0.0000	-38.8965	4.9981
0.0000				0.0000
Beam 10: End 2: 11: SPSDX	0.0000	0.0000	39.5958	285.0130
0.0000				0.0000
Beam 10: End 2: 12: SLU01 [Combination 1]	0.0000	0.0000	51.5356	136.2822
-18.6300 0.0000				
Beam 10: End 2: 13: SLU02 [Combination 2]	0.0000	0.0000	45.0853	98.6173
-25.1505 0.0000				
Beam 10: End 2: 14: SLU03 [Combination 3]	0.0000	0.0000	59.2256	153.3212
-18.6300 0.0000				
Beam 10: End 2: 15: SLU04 [Combination 4]	0.0000	0.0000	58.1929	192.9660
-25.1505 0.0000				
Beam 10: End 2: 16: SLU05 [Combination 5]	0.0000	0.0000	42.1087	197.3636
-25.1505 0.0000				
Beam 10: End 2: 17: SLU_SISMA01 [Combination 6]		0.0000	0.0000	33.5150
361.9076 -18.6300 0.0000				
Beam 10: End 2: 18: SLU_SISMA02 [Combination 7]		0.0000	0.0000	-45.6766
208.1183 -18.6300 0.0000				-
Beam 10: End 2: 19: SLE_RARA01 [Combination 8]		0.0000	0.0000	43.0956
138.7146 -18.6300 0.0000				
Beam 10: End 2: 20: SLE_RARA02 [Combination 9]		0.0000	0.0000	34.8643
79.4649 -18.6300 0.0000				
Beam 10: End 2: 21: SLE_QPERM01 [Combination 10]		0.0000	0.0000	43.0040
100.7064 -18.6300 0.0000				
Beam 10: End 2: 22: SLE_FREQ01 [Combination 11]		0.0000	0.0000	36.1387
79.3011 -18.6300 0.0000				
Beam 10: End 2: 23: SLU/SLV [Absolute Envelope 1]		0.0000	0.0000	59.2256
361.9076 25.1505 0.0000				

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Beam 10: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	59.2256
197.3636      25.1505      0.0000			
Beam 10: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	45.6766
361.9076      18.6300      0.0000			
Beam 10: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	43.0956
138.7146      18.6300      0.0000			
Beam 10: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	36.1387
79.3011      18.6300      0.0000			
Beam 10: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	43.0040
100.7064      18.6300      0.0000			
Beam 11: End 1: 1: PP	0.0000	0.0000	45.9546
0.0000			-12.5645
0.0000			0.0000
Beam 11: End 1: 2: PERM	0.0000	0.0000	0.0000
0.0000			0.0000
0.0000			0.0000
Beam 11: End 1: 3: SPTSX	0.0000	0.0000	-14.9414
0.0000			1.9199
0.0000			0.0000
Beam 11: End 1: 4: SPTDX	0.0000	0.0000	15.2100
0.0000			109.4825
0.0000			0.0000
Beam 11: End 1: 5: SPTW	0.0000	0.0000	-3.2193
0.0000			1.8684
0.0000			-18.6300
Beam 11: End 1: 6: SPACCSX	0.0000	0.0000	-5.0977
0.0000			0.6550
0.0000			0.0000
Beam 11: End 1: 7: SPACCDX	0.0000	0.0000	5.1893
0.0000			37.3532
0.0000			0.0000
Beam 11: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000
0.0000      0.0000			0.0000
Beam 11: End 1: 9: SISMA_H	0.0000	0.0000	-10.2067
0.0000			-36.4115
0.0000			0.0000
Beam 11: End 1: 10: SPSSX	0.0000	0.0000	-38.8965
0.0000			4.9981
0.0000			0.0000
Beam 11: End 1: 11: SPSDX	0.0000	0.0000	39.5958
0.0000			285.0130
0.0000			0.0000

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Beam 11: End 1: 12: SLU01 [Combination 1]	0.0000	0.0000	51.5356	136.2822
-18.6300      0.0000				
Beam 11: End 1: 13: SLU02 [Combination 2]	0.0000	0.0000	45.0853	98.6173
-25.1505      0.0000				
Beam 11: End 1: 14: SLU03 [Combination 3]	0.0000	0.0000	59.2256	153.3212
-18.6300      0.0000				
Beam 11: End 1: 15: SLU04 [Combination 4]	0.0000	0.0000	58.1929	192.9660
-25.1505      0.0000				
Beam 11: End 1: 16: SLU05 [Combination 5]	0.0000	0.0000	42.1087	197.3636
-25.1505      0.0000				
Beam 11: End 1: 17: SLU_SISMA01 [Combination 6]		0.0000	0.0000	33.5150
361.9076      -18.6300      0.0000				
Beam 11: End 1: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	-45.6766	-
208.1183      -18.6300      0.0000				
Beam 11: End 1: 19: SLE_RARA01 [Combination 8]		0.0000	0.0000	43.0956
138.7146      -18.6300      0.0000				
Beam 11: End 1: 20: SLE_RARA02 [Combination 9]		0.0000	0.0000	34.8643
79.4649      -18.6300      0.0000				
Beam 11: End 1: 21: SLE_QPERM01 [Combination 10]		0.0000	0.0000	43.0040
100.7064      -18.6300      0.0000				
Beam 11: End 1: 22: SLE_FREQ01 [Combination 11]		0.0000	0.0000	36.1387
79.3011      -18.6300      0.0000				
Beam 11: End 1: 23: SLU/SLV [Absolute Envelope 1]		0.0000	0.0000	59.2256
361.9076      25.1505      0.0000				
Beam 11: End 1: 24: SLU [Absolute Envelope 2]		0.0000	0.0000	59.2256
197.3636      25.1505      0.0000				
Beam 11: End 1: 25: SLV [Absolute Envelope 3]		0.0000	0.0000	45.6766
361.9076      18.6300      0.0000				
Beam 11: End 1: 26: SLE R [Absolute Envelope 4]		0.0000	0.0000	43.0956
138.7146      18.6300      0.0000				
Beam 11: End 1: 27: SLE F [Absolute Envelope 5]		0.0000	0.0000	36.1387
79.3011      18.6300      0.0000				

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Beam 11: End 1: 28: SLE QP [Absolute Envelope 6]			0.0000	0.0000	43.0040
100.7064	18.6300	0.0000			
Beam 11: End 2: 1: PP		0.0000	0.0000	50.4284	-6.2997
0.0000					0.0000
Beam 11: End 2: 2: PERM		0.0000	0.0000	0.0000	0.0000
0.0000					0.0000
Beam 11: End 2: 3: SPTSX		0.0000	0.0000	-7.4850	0.4549
0.0000					0.0000
Beam 11: End 2: 4: SPTDX		0.0000	0.0000	7.6326	110.9751
0.0000					0.0000
Beam 11: End 2: 5: SPTW		0.0000	0.0000	-3.3454	1.4415
0.0000					-20.4240
Beam 11: End 2: 6: SPACCSX		0.0000	0.0000	-2.5537	0.1552
0.0000					0.0000
Beam 11: End 2: 7: SPACCDX		0.0000	0.0000	2.6041	37.8625
0.0000					0.0000
Beam 11: End 2: 8: ACC_SOLINF		0.0000	0.0000	0.0000	0.0000
0.0000	0.0000				0.0000
Beam 11: End 2: 9: SISMA_H		0.0000	0.0000	-5.1175	-37.4127
0.0000					0.0000
Beam 11: End 2: 10: SPSSX		0.0000	0.0000	-19.4855	1.1842
0.0000					0.0000
Beam 11: End 2: 11: SPSDX		0.0000	0.0000	19.8697	288.8985
0.0000					0.0000
Beam 11: End 2: 12: SLU01 [Combination 1]		0.0000	0.0000	61.1017	143.6001
-20.4240	0.0000				
Beam 11: End 2: 13: SLU02 [Combination 2]		0.0000	0.0000	57.2594	105.2634
-27.5724	0.0000				
Beam 11: End 2: 14: SLU03 [Combination 3]		0.0000	0.0000	64.9561	161.3934
-20.4240	0.0000				
Beam 11: End 2: 15: SLU04 [Combination 4]		0.0000	0.0000	63.8369	200.8984
-27.5724	0.0000				

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Beam 11: End 2: 16: SLU05 [Combination 5]	0.0000	0.0000	46.1870	203.1033
-27.5724      0.0000				
Beam 11: End 2: 17: SLU_SISMA01 [Combination 6]		0.0000	0.0000	42.5074
366.8453      -20.4240      0.0000				
Beam 11: End 2: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	2.7680	-
210.9517      -20.4240      0.0000				
Beam 11: End 2: 19: SLE_RARA01 [Combination 8]	0.0000		0.0000	47.2810
144.5894      -20.4240      0.0000				
Beam 11: End 2: 20: SLE_RARA02 [Combination 9]	0.0000		0.0000	43.1504
84.5319      -20.4240      0.0000				
Beam 11: End 2: 21: SLE_QPERM01 [Combination 10]	0.0000		0.0000	47.2306
106.5718      -20.4240      0.0000				
Beam 11: End 2: 22: SLE_FREQ01 [Combination 11]	0.0000		0.0000	43.7888
84.4931      -20.4240      0.0000				
Beam 11: End 2: 23: SLU/SLV [Absolute Envelope 1]	0.0000		0.0000	64.9561
366.8453      27.5724      0.0000				
Beam 11: End 2: 24: SLU [Absolute Envelope 2]	0.0000		0.0000	64.9561
203.1033      27.5724      0.0000				
Beam 11: End 2: 25: SLV [Absolute Envelope 3]	0.0000		0.0000	42.5074
366.8453      20.4240      0.0000				
Beam 11: End 2: 26: SLE R [Absolute Envelope 4]	0.0000		0.0000	47.2810
144.5894      20.4240      0.0000				
Beam 11: End 2: 27: SLE F [Absolute Envelope 5]	0.0000		0.0000	43.7888
84.4931      20.4240      0.0000				
Beam 11: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000		0.0000	47.2306
106.5718      20.4240      0.0000				
Beam 12: End 1: 1: PP	0.0000	0.0000	50.4284	-6.2997
0.0000				0.0000
Beam 12: End 1: 2: PERM	0.0000	0.0000	0.0000	0.0000
0.0000				0.0000
Beam 12: End 1: 3: SPTSX	0.0000	0.0000	-7.4850	0.4549
0.0000				0.0000

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 12: End 1: 4: SPTDX	0.0000	0.0000	7.6326	110.9751	0.0000
0.0000					
Beam 12: End 1: 5: SPTW	0.0000	0.0000	-3.3454	1.4415	-20.4240
0.0000					
Beam 12: End 1: 6: SPACCSX	0.0000	0.0000	-2.5537	0.1552	0.0000
0.0000					
Beam 12: End 1: 7: SPACCDX	0.0000	0.0000	2.6041	37.8625	0.0000
0.0000					
Beam 12: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000					
Beam 12: End 1: 9: SISMA_H	0.0000	0.0000	-5.1175	-37.4127	0.0000
0.0000					
Beam 12: End 1: 10: SPSSX	0.0000	0.0000	-19.4855	1.1842	0.0000
0.0000					
Beam 12: End 1: 11: SPSDX	0.0000	0.0000	19.8697	288.8985	0.0000
0.0000					
Beam 12: End 1: 12: SLU01 [Combination 1]	0.0000	0.0000	61.1017	143.6001	
-20.4240 0.0000					
Beam 12: End 1: 13: SLU02 [Combination 2]	0.0000	0.0000	57.2594	105.2634	
-27.5724 0.0000					
Beam 12: End 1: 14: SLU03 [Combination 3]	0.0000	0.0000	64.9561	161.3934	
-20.4240 0.0000					
Beam 12: End 1: 15: SLU04 [Combination 4]	0.0000	0.0000	63.8369	200.8984	
-27.5724 0.0000					
Beam 12: End 1: 16: SLU05 [Combination 5]	0.0000	0.0000	46.1870	203.1033	
-27.5724 0.0000					
Beam 12: End 1: 17: SLU_SISMA01 [Combination 6]		0.0000	0.0000	42.5074	
366.8453 -20.4240 0.0000					
Beam 12: End 1: 18: SLU_SISMA02 [Combination 7]		0.0000	0.0000	2.7680	-
210.9517 -20.4240 0.0000					
Beam 12: End 1: 19: SLE_RARA01 [Combination 8]		0.0000	0.0000	47.2810	
144.5894 -20.4240 0.0000					

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 12: End 1: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	43.1504
84.5319     -20.4240     0.0000			
Beam 12: End 1: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	47.2306
106.5718     -20.4240     0.0000			
Beam 12: End 1: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	43.7888
84.4931     -20.4240     0.0000			
Beam 12: End 1: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	64.9561
366.8453     27.5724     0.0000			
Beam 12: End 1: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	64.9561
203.1033     27.5724     0.0000			
Beam 12: End 1: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	42.5074
366.8453     20.4240     0.0000			
Beam 12: End 1: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	47.2810
144.5894     20.4240     0.0000			
Beam 12: End 1: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	43.7888
84.4931     20.4240     0.0000			
Beam 12: End 1: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	47.2306
106.5718     20.4240     0.0000			
Beam 12: End 2: 1: PP	0.0000	0.0000	54.5681
0.0000		0.0000	0.0000
Beam 12: End 2: 2: PERM	0.0000	0.0000	0.0000
0.0000		0.0000	0.0000
Beam 12: End 2: 3: SPTSX	0.0000	0.0000	0.0000
0.0000		0.0000	0.0000
Beam 12: End 2: 4: SPTDX	0.0000	0.0000	0.0000
0.0000		111.4391	0.0000
Beam 12: End 2: 5: SPTW	0.0000	0.0000	-3.4500
0.0000		1.0337	-22.0800
Beam 12: End 2: 6: SPACCSX	0.0000	0.0000	0.0000
0.0000		0.0000	0.0000
Beam 12: End 2: 7: SPACCDX	0.0000	0.0000	0.0000
0.0000		38.0208	0.0000

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	Progetto IN17	Lotto 12	Codifica E12CLSL2300004	A

Beam 12: End 2: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 12: End 2: 9: SISMA_H	0.0000	0.0000	0.0000	-37.7238
0.0000				0.0000
Beam 12: End 2: 10: SPSSX	0.0000	0.0000	0.0000	0.0000
0.0000				0.0000
Beam 12: End 2: 11: SPSDX	0.0000	0.0000	0.0000	290.1066
0.0000				0.0000
Beam 12: End 2: 12: SLU01 [Combination 1]	0.0000	0.0000	70.2170	151.4765
-22.0800      0.0000				
Beam 12: End 2: 13: SLU02 [Combination 2]	0.0000	0.0000	69.0095	112.8346
-29.8080      0.0000				
Beam 12: End 2: 14: SLU03 [Combination 3]	0.0000	0.0000	70.2170	169.5040
-22.0800      0.0000				
Beam 12: End 2: 15: SLU04 [Combination 4]	0.0000	0.0000	69.0095	208.8695
-29.8080      0.0000				
Beam 12: End 2: 16: SLU05 [Combination 5]	0.0000	0.0000	49.9106	208.8695
-29.8080      0.0000				
Beam 12: End 2: 17: SLU_SISMA01 [Combination 6]		0.0000	0.0000	51.1181
372.4599      -22.0800      0.0000				
Beam 12: End 2: 18: SLU_SISMA02 [Combination 7]		0.0000	0.0000	51.1181
207.7534      -22.0800      0.0000				-
Beam 12: End 2: 19: SLE_RARA01 [Combination 8]		0.0000	0.0000	51.1181
150.4936      -22.0800      0.0000				
Beam 12: End 2: 20: SLE_RARA02 [Combination 9]		0.0000	0.0000	51.1181
90.1850      -22.0800      0.0000				
Beam 12: End 2: 21: SLE_QPERM01 [Combination 10]		0.0000	0.0000	51.1181
112.4728      -22.0800      0.0000				
Beam 12: End 2: 22: SLE_FREQ01 [Combination 11]		0.0000	0.0000	51.1181
90.1850      -22.0800      0.0000				
Beam 12: End 2: 23: SLU/SLV [Absolute Envelope 1]		0.0000	0.0000	70.2170
372.4599      29.8080      0.0000				



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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 12: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	70.2170
208.8695      29.8080      0.0000			
Beam 12: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	51.1181
372.4599      22.0800      0.0000			
Beam 12: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	51.1181
150.4936      22.0800      0.0000			
Beam 12: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	51.1181
90.1850      22.0800      0.0000			
Beam 12: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	51.1181
112.4728      22.0800      0.0000			
Beam 13: End 1: 1: PP	0.0000	0.0000	0.0000
0.0000			-54.5681
Beam 13: End 1: 2: PERM	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 13: End 1: 3: SPTSX	0.0000	0.0000	72.8033
0.0000			-111.4391
Beam 13: End 1: 4: SPTDX	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 13: End 1: 5: SPTW	0.0000	0.0000	7.4165
0.0000			-3.3933
Beam 13: End 1: 6: SPACCSX	0.0000	0.0000	17.0880
0.0000			-38.0208
Beam 13: End 1: 7: SPACCDX	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 13: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000
0.0000      0.0000			0.0000
Beam 13: End 1: 9: SISMA_H	0.0000	0.0000	16.9545
0.0000			-37.7238
Beam 13: End 1: 10: SPSSX	0.0000	0.0000	130.3850
0.0000			-290.1066
Beam 13: End 1: 11: SPSDX	0.0000	0.0000	0.0000
0.0000			0.0000

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A



Beam 13: End 1: 12: SLU01 [Combination 1]	0.0000	0.0000	131.3330	-210.8673
-73.6670      0.0000				
Beam 13: End 1: 13: SLU02 [Combination 2]	0.0000	0.0000	133.9287	-212.0550
-73.6670      0.0000				
Beam 13: End 1: 14: SLU03 [Combination 3]	0.0000	0.0000	105.8518	-171.8636
-73.6670      0.0000				
Beam 13: End 1: 15: SLU04 [Combination 4]	0.0000	0.0000	133.9287	-212.0550
-73.6670      0.0000				
Beam 13: End 1: 16: SLU05 [Combination 5]	0.0000	0.0000	133.9287	-212.0550
-54.5681      0.0000				
Beam 13: End 1: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	230.9769	-
450.2670      -54.5681      0.0000				
Beam 13: End 1: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	230.9769	-
450.2670      -54.5681      0.0000				
Beam 13: End 1: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	97.3078	-
152.8532      -54.5681      0.0000				
Beam 13: End 1: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	97.3078	-
152.8532      -54.5681      0.0000				
Beam 13: End 1: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	80.2198	-
114.8324      -54.5681      0.0000				
Beam 13: End 1: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	93.0358	-
143.3480      -54.5681      0.0000				
Beam 13: End 1: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	230.9769	
450.2670      73.6670      0.0000				
Beam 13: End 1: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	133.9287	
212.0550      73.6670      0.0000				
Beam 13: End 1: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	230.9769	
450.2670      54.5681      0.0000				
Beam 13: End 1: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	97.3078	
152.8532      54.5681      0.0000				
Beam 13: End 1: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	93.0358	
143.3480      54.5681      0.0000				

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Beam 13: End 1: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	80.2198
114.8324      54.5681      0.0000			
Beam 13: End 2: 1: PP	0.0000	0.0000	-52.4222
0.0000			
Beam 13: End 2: 2: PERM	0.0000	0.0000	0.0000
0.0000			
Beam 13: End 2: 3: SPTSX	0.0000	0.0000	0.0000
0.0000	67.7895	-99.1391	
Beam 13: End 2: 4: SPTDX	0.0000	0.0000	0.0000
0.0000			
Beam 13: End 2: 5: SPTW	0.0000	0.0000	0.0000
0.0000	5.6140	-2.2531	
Beam 13: End 2: 6: SPACCSX	0.0000	0.0000	0.0000
0.0000	16.4160	-35.0892	
Beam 13: End 2: 7: SPACCDX	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	
Beam 13: End 2: 8: ACC_SOLINF	0.0000	0.0000	0.0000
0.0000      0.0000			
Beam 13: End 2: 9: SISMA_H	0.0000	0.0000	0.0000
0.0000	16.2877	-34.8151	
Beam 13: End 2: 10: SPSSX	0.0000	0.0000	0.0000
0.0000	125.2575	-267.7379	
Beam 13: End 2: 11: SPSDX	0.0000	0.0000	0.0000
0.0000	0.0000	0.0000	
Beam 13: End 2: 12: SLU01 [Combination 1]	0.0000	0.0000	-188.7246
-70.7700      0.0000		121.7539	
Beam 13: End 2: 13: SLU02 [Combination 2]	0.0000	0.0000	-189.5132
-70.7700      0.0000		123.7188	
Beam 13: End 2: 14: SLU03 [Combination 3]	0.0000	0.0000	-154.0260
-70.7700      0.0000		98.0276	
Beam 13: End 2: 15: SLU04 [Combination 4]	0.0000	0.0000	-189.5132
-70.7700      0.0000		123.7188	

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Beam 13: End 2: 16: SLU05 [Combination 5]	0.0000	0.0000	123.7188	-189.5132
-52.4222      0.0000				
Beam 13: End 2: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	218.2320	-
410.9630      -52.4222      0.0000				
Beam 13: End 2: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	218.2320	-
410.9630      -52.4222      0.0000				
Beam 13: End 2: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	89.8196	-
136.4814      -52.4222      0.0000				
Beam 13: End 2: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	89.8196	-
136.4814      -52.4222      0.0000				
Beam 13: End 2: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	73.4036	-
101.3922      -52.4222      0.0000				
Beam 13: End 2: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	85.7156	-
127.7091      -52.4222      0.0000				
Beam 13: End 2: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	218.2320	
410.9630      70.7700      0.0000				
Beam 13: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	123.7188	
189.5132      70.7700      0.0000				
Beam 13: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	218.2320	
410.9630      52.4222      0.0000				
Beam 13: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	89.8196	
136.4814      52.4222      0.0000				
Beam 13: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	85.7156	
127.7091      52.4222      0.0000				
Beam 13: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	73.4036	
101.3922      52.4222      0.0000				
Beam 14: End 1: 1: PP	0.0000	0.0000	0.0000	-52.4222
0.0000				
Beam 14: End 1: 2: PERM	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 14: End 1: 3: SPTSX	0.0000	0.0000	67.7895	-99.1391
0.0000				0.0000

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	Progetto IN17	Lotto 12	Codifica E12CLSL2300004	A

Beam 14: End 1: 4: SPTDX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 14: End 1: 5: SPTW	0.0000	0.0000	5.6140	-2.2531	0.0000
0.0000					
Beam 14: End 1: 6: SPACCSX	0.0000	0.0000	16.4160	-35.0892	0.0000
0.0000					
Beam 14: End 1: 7: SPACCDX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 14: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000					
Beam 14: End 1: 9: SISMA_H	0.0000	0.0000	16.2877	-34.8151	0.0000
0.0000					
Beam 14: End 1: 10: SPSSX	0.0000	0.0000	125.2575	-267.7379	0.0000
0.0000					
Beam 14: End 1: 11: SPSDX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 14: End 1: 12: SLU01 [Combination 1]	0.0000	0.0000	121.7539	-188.7246	
-70.7700 0.0000					
Beam 14: End 1: 13: SLU02 [Combination 2]	0.0000	0.0000	123.7188	-189.5132	
-70.7700 0.0000					
Beam 14: End 1: 14: SLU03 [Combination 3]	0.0000	0.0000	98.0276	-154.0260	
-70.7700 0.0000					
Beam 14: End 1: 15: SLU04 [Combination 4]	0.0000	0.0000	123.7188	-189.5132	
-70.7700 0.0000					
Beam 14: End 1: 16: SLU05 [Combination 5]	0.0000	0.0000	123.7188	-189.5132	
-52.4222 0.0000					
Beam 14: End 1: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	218.2320	-	
410.9630 -52.4222 0.0000					
Beam 14: End 1: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	218.2320	-	
410.9630 -52.4222 0.0000					
Beam 14: End 1: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	89.8196	-	
136.4814 -52.4222 0.0000					

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Beam 14: End 1: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	89.8196	-
136.4814    -52.4222    0.0000				
Beam 14: End 1: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	73.4036	-
101.3922    -52.4222    0.0000				
Beam 14: End 1: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	85.7156	-
127.7091    -52.4222    0.0000				
Beam 14: End 1: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	218.2320	
410.9630    70.7700    0.0000				
Beam 14: End 1: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	123.7188	
189.5132    70.7700    0.0000				
Beam 14: End 1: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	218.2320	
410.9630    52.4222    0.0000				
Beam 14: End 1: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	89.8196	
136.4814    52.4222    0.0000				
Beam 14: End 1: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	85.7156	
127.7091    52.4222    0.0000				
Beam 14: End 1: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	73.4036	
101.3922    52.4222    0.0000				
Beam 14: End 2: 1: PP	0.0000	0.0000	0.0000	-50.2762
0.0000				
Beam 14: End 2: 2: PERM	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 14: End 2: 3: SPTSX	0.0000	0.0000	62.8983	-87.7057
0.0000				
Beam 14: End 2: 4: SPTDX	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 14: End 2: 5: SPTW	0.0000	0.0000	4.1178	-1.4016
0.0000				
Beam 14: End 2: 6: SPACCSX	0.0000	0.0000	15.7440	-32.2752
0.0000				
Beam 14: End 2: 7: SPACCDX	0.0000	0.0000	0.0000	0.0000
0.0000				

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Beam 14: End 2: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 14: End 2: 9: SISMA_H	0.0000	0.0000	15.6210	-32.0230
0.0000				
Beam 14: End 2: 10: SPSSX	0.0000	0.0000	120.1300	-246.2665
0.0000				
Beam 14: End 2: 11: SPSDX	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 14: End 2: 12: SLU01 [Combination 1]	0.0000	0.0000	112.6465	-168.2170
-67.8729      0.0000				
Beam 14: End 2: 13: SLU02 [Combination 2]	0.0000	0.0000	114.0877	-168.7076
-67.8729      0.0000				
Beam 14: End 2: 14: SLU03 [Combination 3]	0.0000	0.0000	90.6321	-137.5200
-67.8729      0.0000				
Beam 14: End 2: 15: SLU04 [Combination 4]	0.0000	0.0000	114.0877	-168.7076
-67.8729      0.0000				
Beam 14: End 2: 16: SLU05 [Combination 5]	0.0000	0.0000	114.0877	-168.7076
-50.2762      0.0000				
Beam 14: End 2: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	205.9159	-
373.8518      -50.2762      0.0000				
Beam 14: End 2: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	205.9159	-
373.8518      -50.2763      0.0000				
Beam 14: End 2: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	82.7601	-
121.3824      -50.2762      0.0000				
Beam 14: End 2: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	82.7601	-
121.3824      -50.2762      0.0000				
Beam 14: End 2: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	67.0161	
-89.1072      -50.2763      0.0000				
Beam 14: End 2: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	78.8241	-
113.3136      -50.2762      0.0000				
Beam 14: End 2: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	205.9159	
373.8518      67.8729      0.0000				

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Beam 14: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	114.0877		
168.7076      67.8729      0.0000					
Beam 14: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	205.9159		
373.8518      50.2763      0.0000					
Beam 14: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	82.7601		
121.3824      50.2762      0.0000					
Beam 14: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	78.8241		
113.3136      50.2762      0.0000					
Beam 14: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	67.0161		
89.1072      50.2763      0.0000					
Beam 15: End 1: 1: PP	0.0000	0.0000	0.0000	0.0000	-50.2763
0.0000					
Beam 15: End 1: 2: PERM	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 15: End 1: 3: SPTSX	0.0000	0.0000	62.8983	-87.7057	0.0000
0.0000					
Beam 15: End 1: 4: SPTDX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 15: End 1: 5: SPTW	0.0000	0.0000	4.1178	-1.4016	0.0000
0.0000					
Beam 15: End 1: 6: SPACCSX	0.0000	0.0000	15.7440	-32.2752	0.0000
0.0000					
Beam 15: End 1: 7: SPACCDX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 15: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000					
Beam 15: End 1: 9: SISMA_H	0.0000	0.0000	15.6210	-32.0230	0.0000
0.0000					
Beam 15: End 1: 10: SPSSX	0.0000	0.0000	120.1300	-246.2665	0.0000
0.0000					
Beam 15: End 1: 11: SPSDX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					



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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 15: End 1: 12: SLU01 [Combination 1]	0.0000	0.0000	112.6465	-168.2170
-67.8729      0.0000				
Beam 15: End 1: 13: SLU02 [Combination 2]	0.0000	0.0000	114.0877	-168.7076
-67.8729      0.0000				
Beam 15: End 1: 14: SLU03 [Combination 3]	0.0000	0.0000	90.6321	-137.5200
-67.8729      0.0000				
Beam 15: End 1: 15: SLU04 [Combination 4]	0.0000	0.0000	114.0877	-168.7076
-67.8729      0.0000				
Beam 15: End 1: 16: SLU05 [Combination 5]	0.0000	0.0000	114.0877	-168.7076
-50.2763      0.0000				
Beam 15: End 1: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	205.9159	-
373.8518      -50.2763      0.0000				
Beam 15: End 1: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	205.9159	-
373.8518      -50.2762      0.0000				
Beam 15: End 1: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	82.7601	-
121.3824      -50.2763      0.0000				
Beam 15: End 1: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	82.7601	-
121.3824      -50.2763      0.0000				
Beam 15: End 1: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	67.0161	
-89.1072      -50.2763      0.0000				
Beam 15: End 1: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	78.8241	-
113.3136      -50.2763      0.0000				
Beam 15: End 1: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	205.9159	
373.8518      67.8729      0.0000				
Beam 15: End 1: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	114.0877	
168.7076      67.8729      0.0000				
Beam 15: End 1: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	205.9159	
373.8518      50.2763      0.0000				
Beam 15: End 1: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	82.7601	
121.3824      50.2763      0.0000				
Beam 15: End 1: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	78.8241	
113.3136      50.2763      0.0000				

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Beam 15: End 1: 28: SLE QP [Absolute Envelope 6]			0.0000	0.0000	67.0161
89.1072	50.2763	0.0000			
Beam 15: End 2: 1: PP		0.0000	0.0000	0.0000	-44.6846
0.0000					
Beam 15: End 2: 2: PERM		0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 15: End 2: 3: SPTSX		0.0000	0.0000	50.6091	-61.8485
0.0000					0.0000
Beam 15: End 2: 4: SPTDX		0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 15: End 2: 5: SPTW		0.0000	0.0000	1.0170	-0.2308
0.0000					0.0000
Beam 15: End 2: 6: SPACCSX		0.0000	0.0000	13.9930	-25.4952
0.0000					0.0000
Beam 15: End 2: 7: SPACCDX		0.0000	0.0000	0.0000	0.0000
0.0000					0.0000
Beam 15: End 2: 8: ACC_SOLINF		0.0000	0.0000	0.0000	0.0000
0.0000	0.0000				
Beam 15: End 2: 9: SISMA_H		0.0000	0.0000	13.8836	-25.2960
0.0000					0.0000
Beam 15: End 2: 10: SPSSX		0.0000	0.0000	106.7692	-194.5335
0.0000					0.0000
Beam 15: End 2: 11: SPSDX		0.0000	0.0000	0.0000	0.0000
0.0000					0.0000
Beam 15: End 2: 12: SLU01 [Combination 1]		0.0000	0.0000	90.3287	-121.9691
-60.3241	0.0000				
Beam 15: End 2: 13: SLU02 [Combination 2]		0.0000	0.0000	90.6846	-122.0499
-60.3241	0.0000				
Beam 15: End 2: 14: SLU03 [Combination 3]		0.0000	0.0000	72.6155	-100.3221
-60.3241	0.0000				
Beam 15: End 2: 15: SLU04 [Combination 4]		0.0000	0.0000	90.6846	-122.0499
-60.3241	0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 15: End 2: 16: SLU05 [Combination 5]	0.0000	0.0000	90.6846	-122.0499
-44.6846      0.0000				
Beam 15: End 2: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	175.0775	-
287.0079      -44.6846      0.0000				
Beam 15: End 2: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	175.0775	-
287.0079      -44.6845      0.0000				
Beam 15: End 2: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	65.6190	-
87.5745      -44.6846      0.0000				
Beam 15: End 2: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	65.6190	-
87.5745      -44.6846      0.0000				
Beam 15: End 2: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	51.6261	
-62.0793      -44.6846      0.0000				
Beam 15: End 2: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	62.1208	-
81.2007      -44.6846      0.0000				
Beam 15: End 2: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	175.0775	
287.0079      60.3241      0.0000				
Beam 15: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	90.6846	
122.0499      60.3241      0.0000				
Beam 15: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	175.0775	
287.0079      44.6846      0.0000				
Beam 15: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	65.6190	
87.5745      44.6846      0.0000				
Beam 15: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	62.1208	
81.2007      44.6846      0.0000				
Beam 15: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	51.6261	
62.0793      44.6846      0.0000				
Beam 16: End 1: 1: PP	0.0000	0.0000	0.0000	-44.6846
0.0000				
Beam 16: End 1: 2: PERM	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 16: End 1: 3: SPTSX	0.0000	0.0000	50.6091	-61.8485
0.0000				0.0000

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Beam 16: End 1: 4: SPTDX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 16: End 1: 5: SPTW	0.0000	0.0000	1.0170	-0.2308	0.0000
0.0000					
Beam 16: End 1: 6: SPACCSX	0.0000	0.0000	13.9930	-25.4952	0.0000
0.0000					
Beam 16: End 1: 7: SPACCDX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 16: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000					
Beam 16: End 1: 9: SISMA_H	0.0000	0.0000	13.8836	-25.2960	0.0000
0.0000					
Beam 16: End 1: 10: SPSSX	0.0000	0.0000	106.7692	-194.5335	0.0000
0.0000					
Beam 16: End 1: 11: SPSDX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 16: End 1: 12: SLU01 [Combination 1]	0.0000	0.0000	90.3287	-121.9691	
-60.3241 0.0000					
Beam 16: End 1: 13: SLU02 [Combination 2]	0.0000	0.0000	90.6846	-122.0499	
-60.3241 0.0000					
Beam 16: End 1: 14: SLU03 [Combination 3]	0.0000	0.0000	72.6155	-100.3221	
-60.3241 0.0000					
Beam 16: End 1: 15: SLU04 [Combination 4]	0.0000	0.0000	90.6846	-122.0499	
-60.3241 0.0000					
Beam 16: End 1: 16: SLU05 [Combination 5]	0.0000	0.0000	90.6846	-122.0499	
-44.6845 0.0000					
Beam 16: End 1: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	175.0775	-	
287.0079 -44.6845 0.0000					
Beam 16: End 1: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	175.0775	-	
287.0079 -44.6845 0.0000					
Beam 16: End 1: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	65.6190	-	
87.5745 -44.6845 0.0000					

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Beam 16: End 1: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	65.6190	-
87.5745    -44.6845    0.0000				
Beam 16: End 1: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	51.6261	
-62.0793    -44.6845    0.0000				
Beam 16: End 1: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	62.1208	-
81.2007    -44.6845    0.0000				
Beam 16: End 1: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	175.0775	
287.0079    60.3241    0.0000				
Beam 16: End 1: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	90.6846	
122.0499    60.3241    0.0000				
Beam 16: End 1: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	175.0775	
287.0079    44.6845    0.0000				
Beam 16: End 1: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	65.6190	
87.5745    44.6845    0.0000				
Beam 16: End 1: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	62.1208	
81.2007    44.6845    0.0000				
Beam 16: End 1: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	51.6261	
62.0793    44.6845    0.0000				
Beam 16: End 2: 1: PP	0.0000	0.0000	0.0000	-39.1174
0.0000				
Beam 16: End 2: 2: PERM	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 16: End 2: 3: SPTSX	0.0000	0.0000	39.0775	-41.5206
0.0000				
Beam 16: End 2: 4: SPTDX	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 16: End 2: 5: SPTW	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 16: End 2: 6: SPACCSX	0.0000	0.0000	12.2496	-19.5381
0.0000				
Beam 16: End 2: 7: SPACCDX	0.0000	0.0000	0.0000	0.0000
0.0000				

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Beam 16: End 2: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 16: End 2: 9: SISMA_H	0.0000	0.0000	12.1539	-19.3855
0.0000				
Beam 16: End 2: 10: SPSSX	0.0000	0.0000	93.4670	-149.0799
0.0000				
Beam 16: End 2: 11: SPSDX	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 16: End 2: 12: SLU01 [Combination 1]	0.0000	0.0000	71.1290	-85.3599
-52.8085      0.0000				
Beam 16: End 2: 13: SLU02 [Combination 2]	0.0000	0.0000	71.1290	-85.3599
-52.8085      0.0000				
Beam 16: End 2: 14: SLU03 [Combination 3]	0.0000	0.0000	57.4519	-70.8277
-52.8085      0.0000				
Beam 16: End 2: 15: SLU04 [Combination 4]	0.0000	0.0000	71.1290	-85.3599
-52.8085      0.0000				
Beam 16: End 2: 16: SLU05 [Combination 5]	0.0000	0.0000	71.1290	-85.3599
-39.1174      0.0000				
Beam 16: End 2: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	147.1483	-
213.8935      -39.1174      0.0000				
Beam 16: End 2: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	147.1483	-
213.8935      -39.1174      0.0000				
Beam 16: End 2: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	51.3271	-
61.0587      -39.1174      0.0000				
Beam 16: End 2: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	51.3271	-
61.0587      -39.1174      0.0000				
Beam 16: End 2: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	39.0775	
-41.5206      -39.1174      0.0000				
Beam 16: End 2: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	48.2647	-
56.1741      -39.1174      0.0000				
Beam 16: End 2: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	147.1483	
213.8935      52.8085      0.0000				

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Beam 16: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	71.1290
85.3599 52.8085 0.0000			
Beam 16: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	147.1483
213.8935 39.1174 0.0000			
Beam 16: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	51.3271
61.0587 39.1174 0.0000			
Beam 16: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	48.2647
56.1741 39.1174 0.0000			
Beam 16: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	39.0775
41.5206 39.1174 0.0000			
Beam 17: End 1: 1: PP	0.0000	0.0000	0.0000
0.0000			-39.1174
Beam 17: End 1: 2: PERM	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 17: End 1: 3: SPTSX	0.0000	0.0000	39.0775
0.0000			-41.5206
Beam 17: End 1: 4: SPTDX	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 17: End 1: 5: SPTW	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 17: End 1: 6: SPACCSX	0.0000	0.0000	12.2496
0.0000			-19.5381
Beam 17: End 1: 7: SPACCDX	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 17: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000
0.0000 0.0000			0.0000
Beam 17: End 1: 9: SISMA_H	0.0000	0.0000	12.1539
0.0000			-19.3855
Beam 17: End 1: 10: SPSSX	0.0000	0.0000	93.4670
0.0000			-149.0799
Beam 17: End 1: 11: SPSDX	0.0000	0.0000	0.0000
0.0000			0.0000

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica E12CLSL2300004</p>	<p>A</p>

Beam 17: End 1: 12: SLU01 [Combination 1]	0.0000	0.0000	71.1290	-85.3599
-52.8085      0.0000				
Beam 17: End 1: 13: SLU02 [Combination 2]	0.0000	0.0000	71.1290	-85.3599
-52.8085      0.0000				
Beam 17: End 1: 14: SLU03 [Combination 3]	0.0000	0.0000	57.4519	-70.8277
-52.8085      0.0000				
Beam 17: End 1: 15: SLU04 [Combination 4]	0.0000	0.0000	71.1290	-85.3599
-52.8085      0.0000				
Beam 17: End 1: 16: SLU05 [Combination 5]	0.0000	0.0000	71.1290	-85.3599
-39.1174      0.0000				
Beam 17: End 1: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	147.1483	-
213.8935    -39.1174      0.0000				
Beam 17: End 1: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	147.1483	-
213.8935    -39.1174      0.0000				
Beam 17: End 1: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	51.3271	-
61.0587    -39.1174      0.0000				
Beam 17: End 1: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	51.3271	-
61.0587    -39.1174      0.0000				
Beam 17: End 1: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	39.0775	
-41.5206    -39.1174      0.0000				
Beam 17: End 1: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	48.2647	-
56.1741    -39.1174      0.0000				
Beam 17: End 1: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	147.1483	
213.8935    52.8085      0.0000				
Beam 17: End 1: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	71.1290	
85.3599    52.8085      0.0000				
Beam 17: End 1: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	147.1483	
213.8935    39.1174      0.0000				
Beam 17: End 1: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	51.3271	
61.0587    39.1174      0.0000				
Beam 17: End 1: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	48.2647	
56.1741    39.1174      0.0000				



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Beam 17: End 1: 28: SLE QP [Absolute Envelope 6]			0.0000	0.0000	39.0775
41.5206	39.1174	0.0000			
Beam 17: End 2: 1: PP		0.0000	0.0000	0.0000	-33.4766
0.0000					
Beam 17: End 2: 2: PERM		0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 17: End 2: 3: SPTSX		0.0000	0.0000	28.6125	-26.0136
0.0000					
Beam 17: End 2: 4: SPTDX		0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 17: End 2: 5: SPTW		0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 17: End 2: 6: SPACCSX		0.0000	0.0000	10.4832	-14.3096
0.0000					
Beam 17: End 2: 7: SPACCDX		0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 17: End 2: 8: ACC_SOLINF		0.0000	0.0000	0.0000	0.0000
0.0000	0.0000				
Beam 17: End 2: 9: SISMA_H		0.0000	0.0000	10.4013	-14.1978
0.0000					
Beam 17: End 2: 10: SPSSX		0.0000	0.0000	79.9890	-109.1850
0.0000					
Beam 17: End 2: 11: SPSDX		0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 17: End 2: 12: SLU01 [Combination 1]		0.0000	0.0000	54.3517	-56.5827
-45.1934	0.0000				
Beam 17: End 2: 13: SLU02 [Combination 2]		0.0000	0.0000	54.3517	-56.5827
-45.1934	0.0000				
Beam 17: End 2: 14: SLU03 [Combination 3]		0.0000	0.0000	44.3373	-47.4779
-45.1934	0.0000				
Beam 17: End 2: 15: SLU04 [Combination 4]		0.0000	0.0000	54.3517	-56.5827
-45.1934	0.0000				

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Beam 17: End 2: 16: SLU05 [Combination 5]	0.0000	0.0000	54.3517	-56.5827
-33.4766      0.0000				
Beam 17: End 2: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	121.0994	-
152.2582      -33.4766      0.0000				
Beam 17: End 2: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	121.0994	-
152.2582      -33.4766      0.0000				
Beam 17: End 2: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	39.0957	-
40.3231      -33.4766      0.0000				
Beam 17: End 2: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	39.0957	-
40.3231      -33.4766      0.0000				
Beam 17: End 2: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	28.6125	
-26.0136      -33.4766      0.0000				
Beam 17: End 2: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	36.4749	-
36.7458      -33.4766      0.0000				
Beam 17: End 2: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	121.0994	
152.2582      45.1934      0.0000				
Beam 17: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	54.3517	
56.5827      45.1934      0.0000				
Beam 17: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	121.0994	
152.2582      33.4766      0.0000				
Beam 17: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	39.0957	
40.3231      33.4766      0.0000				
Beam 17: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	36.4749	
36.7458      33.4766      0.0000				
Beam 17: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	28.6125	
26.0136      33.4766      0.0000				
Beam 18: End 1: 1: PP	0.0000	0.0000	0.0000	-33.4766
0.0000				
Beam 18: End 1: 2: PERM	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 18: End 1: 3: SPTSX	0.0000	0.0000	28.6125	-26.0136
0.0000				0.0000

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Beam 18: End 1: 4: SPTDX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 18: End 1: 5: SPTW	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 18: End 1: 6: SPACCSX	0.0000	0.0000	10.4832	-14.3096	0.0000
0.0000					
Beam 18: End 1: 7: SPACCDX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 18: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000					
Beam 18: End 1: 9: SISMA_H	0.0000	0.0000	10.4013	-14.1978	0.0000
0.0000					
Beam 18: End 1: 10: SPSSX	0.0000	0.0000	79.9890	-109.1850	0.0000
0.0000					
Beam 18: End 1: 11: SPSDX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 18: End 1: 12: SLU01 [Combination 1]		0.0000	0.0000	54.3517	-56.5827
-45.1934 0.0000					
Beam 18: End 1: 13: SLU02 [Combination 2]		0.0000	0.0000	54.3517	-56.5827
-45.1934 0.0000					
Beam 18: End 1: 14: SLU03 [Combination 3]		0.0000	0.0000	44.3373	-47.4779
-45.1934 0.0000					
Beam 18: End 1: 15: SLU04 [Combination 4]		0.0000	0.0000	54.3517	-56.5827
-45.1934 0.0000					
Beam 18: End 1: 16: SLU05 [Combination 5]		0.0000	0.0000	54.3517	-56.5827
-33.4766 0.0000					
Beam 18: End 1: 17: SLU_SISMA01 [Combination 6]		0.0000	0.0000	121.0994	-
152.2582 -33.4766 0.0000					
Beam 18: End 1: 18: SLU_SISMA02 [Combination 7]		0.0000	0.0000	121.0994	-
152.2582 -33.4766 0.0000					
Beam 18: End 1: 19: SLE_RARA01 [Combination 8]		0.0000	0.0000	39.0957	-
40.3231 -33.4766 0.0000					

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Beam 18: End 1: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	39.0957	-
40.3231    -33.4766    0.0000				
Beam 18: End 1: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	28.6125	
-26.0136    -33.4766    0.0000				
Beam 18: End 1: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	36.4749	-
36.7458    -33.4766    0.0000				
Beam 18: End 1: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	121.0994	
152.2582    45.1934    0.0000				
Beam 18: End 1: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	54.3517	
56.5827    45.1934    0.0000				
Beam 18: End 1: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	121.0994	
152.2582    33.4766    0.0000				
Beam 18: End 1: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	39.0957	
40.3231    33.4766    0.0000				
Beam 18: End 1: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	36.4749	
36.7458    33.4766    0.0000				
Beam 18: End 1: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	28.6125	
26.0136    33.4766    0.0000				
Beam 18: End 2: 1: PP	0.0000	0.0000	0.0000	-27.9585
0.0000				
Beam 18: End 2: 2: PERM	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 18: End 2: 3: SPTSX	0.0000	0.0000	19.9500	-15.1461
0.0000				
Beam 18: End 2: 4: SPTDX	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 18: End 2: 5: SPTW	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 18: End 2: 6: SPACCSX	0.0000	0.0000	8.7552	-9.9809
0.0000				
Beam 18: End 2: 7: SPACCDX	0.0000	0.0000	0.0000	0.0000
0.0000				

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Beam 18: End 2: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 18: End 2: 9: SISMA_H	0.0000	0.0000	8.6868	-9.9030
0.0000				
Beam 18: End 2: 10: SPSSX	0.0000	0.0000	66.8040	-76.1566
0.0000				
Beam 18: End 2: 11: SPSDX	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 18: End 2: 12: SLU01 [Combination 1]	0.0000	0.0000	40.0653	-35.4186
-37.7440      0.0000				
Beam 18: End 2: 13: SLU02 [Combination 2]	0.0000	0.0000	40.0653	-35.4186
-37.7440      0.0000				
Beam 18: End 2: 14: SLU03 [Combination 3]	0.0000	0.0000	33.0828	-30.1175
-37.7440      0.0000				
Beam 18: End 2: 15: SLU04 [Combination 4]	0.0000	0.0000	40.0653	-35.4186
-37.7440      0.0000				
Beam 18: End 2: 16: SLU05 [Combination 5]	0.0000	0.0000	40.0653	-35.4186
-27.9585      0.0000				
Beam 18: End 2: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	97.1918	-
103.2018      -27.9585      0.0000				
Beam 18: End 2: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	97.1918	-
103.2018      -27.9585      0.0000				
Beam 18: End 2: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	28.7052	-
25.1270      -27.9585      0.0000				
Beam 18: End 2: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	28.7052	-
25.1270      -27.9585      0.0000				
Beam 18: End 2: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	19.9500	
-15.1461      -27.9585      0.0000				
Beam 18: End 2: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	26.5164	-
22.6318      -27.9585      0.0000				
Beam 18: End 2: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	97.1918	
103.2018      37.7440      0.0000				

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Beam 18: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	40.0653		
35.4186      37.7440      0.0000					
Beam 18: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	97.1918		
103.2018      27.9585      0.0000					
Beam 18: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	28.7052		
25.1270      27.9585      0.0000					
Beam 18: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	26.5164		
22.6318      27.9585      0.0000					
Beam 18: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	19.9500		
15.1461      27.9585      0.0000					
Beam 19: End 1: 1: PP	0.0000	0.0000	0.0000	-27.9585	
0.0000					
Beam 19: End 1: 2: PERM	0.0000	0.0000	0.0000	0.0000	
0.0000					
Beam 19: End 1: 3: SPTSX	0.0000	0.0000	19.9500	-15.1461	0.0000
0.0000					
Beam 19: End 1: 4: SPTDX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 19: End 1: 5: SPTW	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 19: End 1: 6: SPACCSX	0.0000	0.0000	8.7552	-9.9809	0.0000
0.0000					
Beam 19: End 1: 7: SPACCDX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 19: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000					
Beam 19: End 1: 9: SISMA_H	0.0000	0.0000	8.6868	-9.9030	0.0000
0.0000					
Beam 19: End 1: 10: SPSSX	0.0000	0.0000	66.8040	-76.1566	0.0000
0.0000					
Beam 19: End 1: 11: SPSDX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					



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Beam 19: End 1: 12: SLU01 [Combination 1]	0.0000	0.0000	40.0653	-35.4186
-37.7440      0.0000				
Beam 19: End 1: 13: SLU02 [Combination 2]	0.0000	0.0000	40.0653	-35.4186
-37.7440      0.0000				
Beam 19: End 1: 14: SLU03 [Combination 3]	0.0000	0.0000	33.0828	-30.1175
-37.7440      0.0000				
Beam 19: End 1: 15: SLU04 [Combination 4]	0.0000	0.0000	40.0653	-35.4186
-37.7440      0.0000				
Beam 19: End 1: 16: SLU05 [Combination 5]	0.0000	0.0000	40.0653	-35.4186
-27.9585      0.0000				
Beam 19: End 1: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	97.1918	-
103.2018      -27.9585      0.0000				
Beam 19: End 1: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	97.1918	-
103.2018      -27.9585      0.0000				
Beam 19: End 1: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	28.7052	-
25.1270      -27.9585      0.0000				
Beam 19: End 1: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	28.7052	-
25.1270      -27.9585      0.0000				
Beam 19: End 1: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	19.9500	
-15.1461      -27.9585      0.0000				
Beam 19: End 1: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	26.5164	-
22.6318      -27.9585      0.0000				
Beam 19: End 1: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	97.1918	
103.2018      37.7440      0.0000				
Beam 19: End 1: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	40.0653	
35.4186      37.7440      0.0000				
Beam 19: End 1: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	97.1918	
103.2018      27.9585      0.0000				
Beam 19: End 1: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	28.7052	
25.1270      27.9585      0.0000				
Beam 19: End 1: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	26.5164	
22.6318      27.9585      0.0000				


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Beam 19: End 1: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	19.9500
15.1461      27.9585      0.0000			
Beam 19: End 2: 1: PP	0.0000	0.0000	-22.3178
0.0000			
Beam 19: End 2: 2: PERM	0.0000	0.0000	0.0000
0.0000			
Beam 19: End 2: 3: SPTSX	0.0000	0.0000	0.0000
0.0000	12.7050	-7.6971	
Beam 19: End 2: 4: SPTDX	0.0000	0.0000	0.0000
0.0000			
Beam 19: End 2: 5: SPTW	0.0000	0.0000	0.0000
0.0000			
Beam 19: End 2: 6: SPACCSX	0.0000	0.0000	0.0000
0.0000	6.9888	-6.3598	
Beam 19: End 2: 7: SPACCDX	0.0000	0.0000	0.0000
0.0000			
Beam 19: End 2: 8: ACC_SOLINF	0.0000	0.0000	0.0000
0.0000      0.0000			
Beam 19: End 2: 9: SISMA_H	0.0000	0.0000	0.0000
0.0000	6.9342	-6.3101	
Beam 19: End 2: 10: SPSSX	0.0000	0.0000	0.0000
0.0000	53.3260	-48.5267	
Beam 19: End 2: 11: SPSDX	0.0000	0.0000	0.0000
0.0000			
Beam 19: End 2: 12: SLU01 [Combination 1]	0.0000	0.0000	-19.9309
-30.1290      0.0000		27.6349	
Beam 19: End 2: 13: SLU02 [Combination 2]	0.0000	0.0000	-19.9309
-30.1290      0.0000		27.6349	
Beam 19: End 2: 14: SLU03 [Combination 3]	0.0000	0.0000	-17.2369
-30.1290      0.0000		23.1882	
Beam 19: End 2: 15: SLU04 [Combination 4]	0.0000	0.0000	-19.9309
-30.1290      0.0000		27.6349	



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Beam 19: End 2: 16: SLU05 [Combination 5]	0.0000	0.0000	27.6349	-19.9309
-22.3178      0.0000				
Beam 19: End 2: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	74.3630	-
63.8059      -22.3178      0.0000				
Beam 19: End 2: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	74.3630	-
63.8059      -22.3177      0.0000				
Beam 19: End 2: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	19.6938	-
14.0569      -22.3178      0.0000				
Beam 19: End 2: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	19.6938	-
14.0569      -22.3178      0.0000				
Beam 19: End 2: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	12.7050	
-7.6971      -22.3178      0.0000				
Beam 19: End 2: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	17.9466	-
12.4670      -22.3178      0.0000				
Beam 19: End 2: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	74.3630	
63.8059      30.1290      0.0000				
Beam 19: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	27.6349	
19.9309      30.1290      0.0000				
Beam 19: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	74.3630	
63.8059      22.3178      0.0000				
Beam 19: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	19.6938	
14.0569      22.3178      0.0000				
Beam 19: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	17.9466	
12.4670      22.3178      0.0000				
Beam 19: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	12.7050	
7.6971      22.3178      0.0000				
Beam 20: End 1: 1: PP	0.0000	0.0000	0.0000	-22.3178
0.0000				
Beam 20: End 1: 2: PERM	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 20: End 1: 3: SPTSX	0.0000	0.0000	12.7050	-7.6971
0.0000				0.0000

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Beam 20: End 1: 4: SPTDX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 20: End 1: 5: SPTW	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 20: End 1: 6: SPACCSX	0.0000	0.0000	6.9888	-6.3598	0.0000
0.0000					
Beam 20: End 1: 7: SPACCDX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 20: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000					
Beam 20: End 1: 9: SISMA_H	0.0000	0.0000	6.9342	-6.3101	0.0000
0.0000					
Beam 20: End 1: 10: SPSSX	0.0000	0.0000	53.3260	-48.5267	0.0000
0.0000					
Beam 20: End 1: 11: SPSDX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 20: End 1: 12: SLU01 [Combination 1]	0.0000	0.0000	27.6349	-19.9309	
-30.1290 0.0000					
Beam 20: End 1: 13: SLU02 [Combination 2]	0.0000	0.0000	27.6349	-19.9309	
-30.1290 0.0000					
Beam 20: End 1: 14: SLU03 [Combination 3]	0.0000	0.0000	23.1882	-17.2369	
-30.1290 0.0000					
Beam 20: End 1: 15: SLU04 [Combination 4]	0.0000	0.0000	27.6349	-19.9309	
-30.1290 0.0000					
Beam 20: End 1: 16: SLU05 [Combination 5]	0.0000	0.0000	27.6349	-19.9309	
-22.3178 0.0000					
Beam 20: End 1: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	74.3630	-	
63.8059 -22.3178 0.0000					
Beam 20: End 1: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	74.3630	-	
63.8059 -22.3177 0.0000					
Beam 20: End 1: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	19.6938	-	
14.0569 -22.3178 0.0000					

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Beam 20: End 1: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	19.6938	-
14.0569    -22.3178    0.0000				
Beam 20: End 1: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	12.7050	
-7.6971    -22.3178    0.0000				
Beam 20: End 1: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	17.9466	-
12.4670    -22.3178    0.0000				
Beam 20: End 1: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	74.3630	
63.8059    30.1290    0.0000				
Beam 20: End 1: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	27.6349	
19.9309    30.1290    0.0000				
Beam 20: End 1: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	74.3630	
63.8059    22.3178    0.0000				
Beam 20: End 1: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	19.6938	
14.0569    22.3178    0.0000				
Beam 20: End 1: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	17.9466	
12.4670    22.3178    0.0000				
Beam 20: End 1: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	12.7050	
7.6971    22.3178    0.0000				
Beam 20: End 2: 1: PP	0.0000	0.0000	0.0000	-16.7996
0.0000				
Beam 20: End 2: 2: PERM	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 20: End 2: 3: SPTSX	0.0000	0.0000	7.1925	-3.2793
0.0000				
Beam 20: End 2: 4: SPTDX	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 20: End 2: 5: SPTW	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 20: End 2: 6: SPACCSX	0.0000	0.0000	5.2608	-3.6036
0.0000				
Beam 20: End 2: 7: SPACCDX	0.0000	0.0000	0.0000	0.0000
0.0000				

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Beam 20: End 2: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 20: End 2: 9: SISMA_H	0.0000	0.0000	5.2197	-3.5755
0.0000				
Beam 20: End 2: 10: SPSSX	0.0000	0.0000	40.1410	-27.4966
0.0000				
Beam 20: End 2: 11: SPSDX	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 20: End 2: 12: SLU01 [Combination 1]	0.0000	0.0000	17.6011	-9.8325
-22.6795      0.0000				
Beam 20: End 2: 13: SLU02 [Combination 2]	0.0000	0.0000	17.6011	-9.8325
-22.6795      0.0000				
Beam 20: End 2: 14: SLU03 [Combination 3]	0.0000	0.0000	15.0837	-8.6847
-22.6795      0.0000				
Beam 20: End 2: 15: SLU04 [Combination 4]	0.0000	0.0000	17.6011	-9.8325
-22.6795      0.0000				
Beam 20: End 2: 16: SLU05 [Combination 5]	0.0000	0.0000	17.6011	-9.8325
-16.7996      0.0000				
Beam 20: End 2: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	53.6054	-
35.0721      -16.7996      0.0000				
Beam 20: End 2: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	53.6054	-
35.0721      -16.7996      0.0000				
Beam 20: End 2: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	12.4533	-
6.8829      -16.7996      0.0000				
Beam 20: End 2: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	12.4533	-
6.8829      -16.7996      0.0000				
Beam 20: End 2: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	7.1925	
-3.2793      -16.7996      0.0000				
Beam 20: End 2: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	11.1381	-
5.9820      -16.7996      0.0000				
Beam 20: End 2: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	53.6054	
35.0721      22.6795      0.0000				

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
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Beam 20: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	17.6011		
9.8325      22.6795      0.0000					
Beam 20: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	53.6054		
35.0721      16.7996      0.0000					
Beam 20: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	12.4533		
6.8829      16.7996      0.0000					
Beam 20: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	11.1381		
5.9820      16.7996      0.0000					
Beam 20: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	7.1925		
3.2793      16.7996      0.0000					
Beam 21: End 1: 1: PP	0.0000	0.0000	0.0000	-16.7996	
0.0000					
Beam 21: End 1: 2: PERM	0.0000	0.0000	0.0000	0.0000	
0.0000					
Beam 21: End 1: 3: SPTSX	0.0000	0.0000	7.1925	-3.2793	0.0000
0.0000					
Beam 21: End 1: 4: SPTDX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 21: End 1: 5: SPTW	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 21: End 1: 6: SPACCSX	0.0000	0.0000	5.2608	-3.6036	0.0000
0.0000					
Beam 21: End 1: 7: SPACCDX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 21: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000					
Beam 21: End 1: 9: SISMA_H	0.0000	0.0000	5.2197	-3.5755	0.0000
0.0000					
Beam 21: End 1: 10: SPSSX	0.0000	0.0000	40.1410	-27.4966	0.0000
0.0000					
Beam 21: End 1: 11: SPSDX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 21: End 1: 12: SLU01 [Combination 1]	0.0000	0.0000	17.6011	-9.8325
-22.6795      0.0000				
Beam 21: End 1: 13: SLU02 [Combination 2]	0.0000	0.0000	17.6011	-9.8325
-22.6795      0.0000				
Beam 21: End 1: 14: SLU03 [Combination 3]	0.0000	0.0000	15.0837	-8.6847
-22.6795      0.0000				
Beam 21: End 1: 15: SLU04 [Combination 4]	0.0000	0.0000	17.6011	-9.8325
-22.6795      0.0000				
Beam 21: End 1: 16: SLU05 [Combination 5]	0.0000	0.0000	17.6011	-9.8325
-16.7996      0.0000				
Beam 21: End 1: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	53.6054	-
35.0721      -16.7996      0.0000				
Beam 21: End 1: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	53.6054	-
35.0721      -16.7996      0.0000				
Beam 21: End 1: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	12.4533	-
6.8829      -16.7996      0.0000				
Beam 21: End 1: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	12.4533	-
6.8829      -16.7996      0.0000				
Beam 21: End 1: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	7.1925	
-3.2793      -16.7996      0.0000				
Beam 21: End 1: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	11.1381	-
5.9820      -16.7996      0.0000				
Beam 21: End 1: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	53.6054	
35.0721      22.6795      0.0000				
Beam 21: End 1: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	17.6011	
9.8325      22.6795      0.0000				
Beam 21: End 1: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	53.6054	
35.0721      16.7996      0.0000				
Beam 21: End 1: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	12.4533	
6.8829      16.7996      0.0000				
Beam 21: End 1: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	11.1381	
5.9820      16.7996      0.0000				

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	Progetto IN17	Lotto 12	Codifica E12CLSL2300004	A

Beam 21: End 1: 28: SLE QP [Absolute Envelope 6]			0.0000	0.0000	7.1925
3.2793      16.7996      0.0000					
Beam 21: End 2: 1: PP	0.0000	0.0000	0.0000	0.0000	-11.1589
0.0000					
Beam 21: End 2: 2: PERM	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 21: End 2: 3: SPTSX	0.0000	0.0000	3.1675	-0.9582	0.0000
0.0000					
Beam 21: End 2: 4: SPTDX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 21: End 2: 5: SPTW	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 21: End 2: 6: SPACCSX	0.0000	0.0000	3.4944	-1.5900	0.0000
0.0000					
Beam 21: End 2: 7: SPACCDX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 21: End 2: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000					
Beam 21: End 2: 9: SISMA_H	0.0000	0.0000	3.4671	-1.5775	0.0000
0.0000					
Beam 21: End 2: 10: SPSSX	0.0000	0.0000	26.6630	-12.1317	0.0000
0.0000					
Beam 21: End 2: 11: SPSDX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 21: End 2: 12: SLU01 [Combination 1]	0.0000	0.0000	9.5177	-3.6785	
-15.0645      0.0000					
Beam 21: End 2: 13: SLU02 [Combination 2]	0.0000	0.0000	9.5177	-3.6785	
-15.0645      0.0000					
Beam 21: End 2: 14: SLU03 [Combination 3]	0.0000	0.0000	8.4091	-3.3431	
-15.0645      0.0000					
Beam 21: End 2: 15: SLU04 [Combination 4]	0.0000	0.0000	9.5177	-3.6785	
-15.0645      0.0000					

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Beam 21: End 2: 16: SLU05 [Combination 5]	0.0000	0.0000	9.5177	-3.6785
-11.1589      0.0000				
Beam 21: End 2: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	33.9965	-
14.9854      -11.1589      0.0000				
Beam 21: End 2: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	33.9965	-
14.9854      -11.1589      0.0000				
Beam 21: End 2: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	6.6619	-
2.5481      -11.1589      0.0000				
Beam 21: End 2: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	6.6619	-
2.5481      -11.1589      0.0000				
Beam 21: End 2: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	3.1675	
-0.9582      -11.1589      0.0000				
Beam 21: End 2: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	5.7883	-
2.1506      -11.1589      0.0000				
Beam 21: End 2: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	33.9965	
14.9854      15.0645      0.0000				
Beam 21: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	9.5177	
3.6785      15.0645      0.0000				
Beam 21: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	33.9965	
14.9854      11.1589      0.0000				
Beam 21: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	6.6619	
2.5481      11.1589      0.0000				
Beam 21: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	5.7883	
2.1506      11.1589      0.0000				
Beam 21: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	3.1675	
0.9582      11.1589      0.0000				
Beam 22: End 1: 1: PP	0.0000	0.0000	0.0000	-11.1589
0.0000				
Beam 22: End 1: 2: PERM	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 22: End 1: 3: SPTSX	0.0000	0.0000	3.1675	-0.9582
0.0000				0.0000



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Beam 22: End 1: 4: SPTDX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 22: End 1: 5: SPTW	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 22: End 1: 6: SPACCSX	0.0000	0.0000	3.4944	-1.5900	0.0000
0.0000					
Beam 22: End 1: 7: SPACCDX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 22: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000					
Beam 22: End 1: 9: SISMA_H	0.0000	0.0000	3.4671	-1.5775	0.0000
0.0000					
Beam 22: End 1: 10: SPSSX	0.0000	0.0000	26.6630	-12.1317	0.0000
0.0000					
Beam 22: End 1: 11: SPSDX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 22: End 1: 12: SLU01 [Combination 1]		0.0000	0.0000	9.5177	-3.6785
-15.0645 0.0000					
Beam 22: End 1: 13: SLU02 [Combination 2]		0.0000	0.0000	9.5177	-3.6785
-15.0645 0.0000					
Beam 22: End 1: 14: SLU03 [Combination 3]		0.0000	0.0000	8.4091	-3.3431
-15.0645 0.0000					
Beam 22: End 1: 15: SLU04 [Combination 4]		0.0000	0.0000	9.5177	-3.6785
-15.0645 0.0000					
Beam 22: End 1: 16: SLU05 [Combination 5]		0.0000	0.0000	9.5177	-3.6785
-11.1589 0.0000					
Beam 22: End 1: 17: SLU_SISMA01 [Combination 6]		0.0000	0.0000	33.9965	-
14.9854 -11.1589 0.0000					
Beam 22: End 1: 18: SLU_SISMA02 [Combination 7]		0.0000	0.0000	33.9965	-
14.9854 -11.1589 0.0000					
Beam 22: End 1: 19: SLE_RARA01 [Combination 8]		0.0000	0.0000	6.6619	-
2.5481 -11.1589 0.0000					

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Beam 22: End 1: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	6.6619	-
2.5481 -11.1589 0.0000				
Beam 22: End 1: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	3.1675	
-0.9582 -11.1589 0.0000				
Beam 22: End 1: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	5.7883	-
2.1506 -11.1589 0.0000				
Beam 22: End 1: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	33.9965	
14.9854 15.0645 0.0000				
Beam 22: End 1: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	9.5177	
3.6785 15.0645 0.0000				
Beam 22: End 1: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	33.9965	
14.9854 11.1589 0.0000				
Beam 22: End 1: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	6.6619	
2.5481 11.1589 0.0000				
Beam 22: End 1: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	5.7883	
2.1506 11.1589 0.0000				
Beam 22: End 1: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	3.1675	
0.9582 11.1589 0.0000				
Beam 22: End 2: 1: PP	0.0000	0.0000	0.0000	-5.6407
0.0000				
Beam 22: End 2: 2: PERM	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 22: End 2: 3: SPTSX	0.0000	0.0000	0.8050	-0.1234
0.0000				
Beam 22: End 2: 4: SPTDX	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 22: End 2: 5: SPTW	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 22: End 2: 6: SPACCSX	0.0000	0.0000	1.7664	-0.4063
0.0000				
Beam 22: End 2: 7: SPACCDX	0.0000	0.0000	0.0000	0.0000
0.0000				

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Beam 22: End 2: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 22: End 2: 9: SISMA_H	0.0000	0.0000	1.7526	-0.4031
0.0000				0.0000
Beam 22: End 2: 10: SPSSX	0.0000	0.0000	13.4780	-3.0999
0.0000				0.0000
Beam 22: End 2: 11: SPSDX	0.0000	0.0000	0.0000	0.0000
0.0000				0.0000
Beam 22: End 2: 12: SLU01 [Combination 1]	0.0000	0.0000	3.7364	-0.7760
-7.6150      0.0000				
Beam 22: End 2: 13: SLU02 [Combination 2]	0.0000	0.0000	3.7364	-0.7760
-7.6150      0.0000				
Beam 22: End 2: 14: SLU03 [Combination 3]	0.0000	0.0000	3.4546	-0.7328
-7.6150      0.0000				
Beam 22: End 2: 15: SLU04 [Combination 4]	0.0000	0.0000	3.7364	-0.7760
-7.6150      0.0000				
Beam 22: End 2: 16: SLU05 [Combination 5]	0.0000	0.0000	3.7364	-0.7760
-5.6408      0.0000				
Beam 22: End 2: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	16.3889	-
3.7077      -5.6408      0.0000				
Beam 22: End 2: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	16.3889	-
3.7077      -5.6407      0.0000				
Beam 22: End 2: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	2.5714	-
0.5297      -5.6408      0.0000				
Beam 22: End 2: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	2.5714	-
0.5297      -5.6407      0.0000				
Beam 22: End 2: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	0.8050	
-0.1234      -5.6408      0.0000				
Beam 22: End 2: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	2.1298	-
0.4281      -5.6407      0.0000				
Beam 22: End 2: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	16.3889	
3.7077      7.6150      0.0000				

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Beam 22: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	3.7364		
0.7760      7.6150      0.0000					
Beam 22: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	16.3889		
3.7077      5.6408      0.0000					
Beam 22: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	2.5714		
0.5297      5.6408      0.0000					
Beam 22: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	2.1298		
0.4281      5.6407      0.0000					
Beam 22: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	0.8050		
0.1234      5.6408      0.0000					
Beam 23: End 1: 1: PP	0.0000	0.0000	0.0000	-5.6407	
0.0000					
Beam 23: End 1: 2: PERM	0.0000	0.0000	0.0000	0.0000	
0.0000					
Beam 23: End 1: 3: SPTSX	0.0000	0.0000	0.8050	-0.1234	0.0000
0.0000					
Beam 23: End 1: 4: SPTDX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 23: End 1: 5: SPTW	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 23: End 1: 6: SPACCSX	0.0000	0.0000	1.7664	-0.4063	0.0000
0.0000					
Beam 23: End 1: 7: SPACCDX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 23: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000					
Beam 23: End 1: 9: SISMA_H	0.0000	0.0000	1.7526	-0.4031	0.0000
0.0000					
Beam 23: End 1: 10: SPSSX	0.0000	0.0000	13.4780	-3.0999	0.0000
0.0000					
Beam 23: End 1: 11: SPSDX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					

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Beam 23: End 1: 12: SLU01 [Combination 1]	0.0000	0.0000	3.7364	-0.7760
-7.6150      0.0000				
Beam 23: End 1: 13: SLU02 [Combination 2]	0.0000	0.0000	3.7364	-0.7760
-7.6150      0.0000				
Beam 23: End 1: 14: SLU03 [Combination 3]	0.0000	0.0000	3.4546	-0.7328
-7.6150      0.0000				
Beam 23: End 1: 15: SLU04 [Combination 4]	0.0000	0.0000	3.7364	-0.7760
-7.6150      0.0000				
Beam 23: End 1: 16: SLU05 [Combination 5]	0.0000	0.0000	3.7364	-0.7760
-5.6407      0.0000				
Beam 23: End 1: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	16.3889	-
3.7077      -5.6407      0.0000				
Beam 23: End 1: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	16.3889	-
3.7077      -5.6407      0.0000				
Beam 23: End 1: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	2.5714	-
0.5297      -5.6407      0.0000				
Beam 23: End 1: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	2.5714	-
0.5297      -5.6407      0.0000				
Beam 23: End 1: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	0.8050	
-0.1234      -5.6407      0.0000				
Beam 23: End 1: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	2.1298	-
0.4281      -5.6407      0.0000				
Beam 23: End 1: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	16.3889	
3.7077      7.6150      0.0000				
Beam 23: End 1: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	3.7364	
0.7760      7.6150      0.0000				
Beam 23: End 1: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	16.3889	
3.7077      5.6407      0.0000				
Beam 23: End 1: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	2.5714	
0.5297      5.6407      0.0000				
Beam 23: End 1: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	2.1298	
0.4281      5.6407      0.0000				

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Beam 23: End 1: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	0.8050
0.1234      5.6407      0.0000			
Beam 23: End 2: 1: PP	0.0000	0.0000	0.0000
0.0000			
Beam 23: End 2: 2: PERM	0.0000	0.0000	0.0000
0.0000			
Beam 23: End 2: 3: SPTSX	0.0000	0.0000	0.0000
0.0000			
Beam 23: End 2: 4: SPTDX	0.0000	0.0000	0.0000
0.0000			
Beam 23: End 2: 5: SPTW	0.0000	0.0000	0.0000
0.0000			
Beam 23: End 2: 6: SPACCSX	0.0000	0.0000	0.0000
0.0000			
Beam 23: End 2: 7: SPACCDX	0.0000	0.0000	0.0000
0.0000			
Beam 23: End 2: 8: ACC_SOLINF	0.0000	0.0000	0.0000
0.0000      0.0000			
Beam 23: End 2: 9: SISMA_H	0.0000	0.0000	0.0000
0.0000			
Beam 23: End 2: 10: SPSSX	0.0000	0.0000	0.0000
0.0000			
Beam 23: End 2: 11: SPSDX	0.0000	0.0000	0.0000
0.0000			
Beam 23: End 2: 12: SLU01 [Combination 1]	0.0000	0.0000	0.0000
0.0000      0.0000			
Beam 23: End 2: 13: SLU02 [Combination 2]	0.0000	0.0000	0.0000
0.0000      0.0000			
Beam 23: End 2: 14: SLU03 [Combination 3]	0.0000	0.0000	0.0000
0.0000      0.0000			
Beam 23: End 2: 15: SLU04 [Combination 4]	0.0000	0.0000	0.0000
0.0000      0.0000			

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Beam 23: End 2: 16: SLU05 [Combination 5]	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 23: End 2: 17: SLU_SISMA01 [Combination 6]		0.0000	0.0000	0.0000
0.0000      0.0000      0.0000				
Beam 23: End 2: 18: SLU_SISMA02 [Combination 7]		0.0000	0.0000	0.0000
0.0000      0.0000      0.0000				
Beam 23: End 2: 19: SLE_RARA01 [Combination 8]		0.0000	0.0000	0.0000
0.0000      0.0000      0.0000				
Beam 23: End 2: 20: SLE_RARA02 [Combination 9]		0.0000	0.0000	0.0000
0.0000      0.0000      0.0000				
Beam 23: End 2: 21: SLE_QPERM01 [Combination 10]		0.0000	0.0000	0.0000
0.0000      0.0000      0.0000				
Beam 23: End 2: 22: SLE_FREQ01 [Combination 11]		0.0000	0.0000	0.0000
0.0000      0.0000      0.0000				
Beam 23: End 2: 23: SLU/SLV [Absolute Envelope 1]		0.0000	0.0000	0.0000
0.0000      0.0000      0.0000				
Beam 23: End 2: 24: SLU [Absolute Envelope 2]		0.0000	0.0000	0.0000
0.0000      0.0000      0.0000				
Beam 23: End 2: 25: SLV [Absolute Envelope 3]		0.0000	0.0000	0.0000
0.0000      0.0000      0.0000				
Beam 23: End 2: 26: SLE R [Absolute Envelope 4]		0.0000	0.0000	0.0000
0.0000      0.0000      0.0000				
Beam 23: End 2: 27: SLE F [Absolute Envelope 5]		0.0000	0.0000	0.0000
0.0000      0.0000      0.0000				
Beam 23: End 2: 28: SLE QP [Absolute Envelope 6]		0.0000	0.0000	0.0000
0.0000      0.0000      0.0000				
Beam 24: End 1: 1: PP	0.0000	0.0000	0.0000	0.0000
0.0000				-52.4222
Beam 24: End 1: 2: PERM	0.0000	0.0000	0.0000	0.0000
0.0000				0.0000
Beam 24: End 1: 3: SPTSX	0.0000	0.0000	0.0000	0.0000
0.0000				0.0000

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Beam 24: End 1: 4: SPTDX	0.0000	0.0000	-67.7895	-99.1391	0.0000
0.0000					
Beam 24: End 1: 5: SPTW	0.0000	0.0000	-2.2114	-0.5158	0.0000
0.0000					
Beam 24: End 1: 6: SPACCSX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 24: End 1: 7: SPACCDX	0.0000	0.0000	-16.4160	-35.0892	0.0000
0.0000					
Beam 24: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000					
Beam 24: End 1: 9: SISMA_H	0.0000	0.0000	16.2877	34.8151	0.0000
0.0000					
Beam 24: End 1: 10: SPSSX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 24: End 1: 11: SPSDX	0.0000	0.0000	-125.2575	-267.7379	0.0000
0.0000					
Beam 24: End 1: 12: SLU01 [Combination 1]	0.0000	0.0000	-93.7273	-134.3535	
-70.7700 0.0000					
Beam 24: End 1: 13: SLU02 [Combination 2]	0.0000	0.0000	-70.7750	-99.8353	
-70.7700 0.0000					
Beam 24: End 1: 14: SLU03 [Combination 3]	0.0000	0.0000	-94.6250	-152.2886	
-70.7700 0.0000					
Beam 24: End 1: 15: SLU04 [Combination 4]	0.0000	0.0000	-119.1253	-187.1678	
-70.7700 0.0000					
Beam 24: End 1: 16: SLU05 [Combination 5]	0.0000	0.0000	-119.1253	-187.1678	
-52.4222 0.0000					
Beam 24: End 1: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	-182.2539	-	
339.5955 -52.4222 0.0000					
Beam 24: End 1: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	68.2611		
195.8803 -52.4222 0.0000					
Beam 24: End 1: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	-86.4170	-	
134.7440 -52.4222 0.0000					



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Beam 24: End 1: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	-56.4431	-
79.8270    -52.4222    0.0000				
Beam 24: End 1: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	-70.0010	
-99.6548    -52.4222    0.0000				
Beam 24: End 1: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	-56.4431	-
79.8270    -52.4222    0.0000				
Beam 24: End 1: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	182.2539	
339.5955    70.7700    0.0000				
Beam 24: End 1: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	119.1253	
187.1678    70.7700    0.0000				
Beam 24: End 1: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	182.2539	
339.5955    52.4222    0.0000				
Beam 24: End 1: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	86.4170	
134.7440    52.4222    0.0000				
Beam 24: End 1: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	56.4431	
79.8270    52.4222    0.0000				
Beam 24: End 1: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	70.0010	
99.6548    52.4222    0.0000				
Beam 24: End 2: 1: PP	0.0000	0.0000	0.0000	-54.5681
0.0000				
Beam 24: End 2: 2: PERM	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 24: End 2: 3: SPTSX	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 24: End 2: 4: SPTDX	0.0000	0.0000	-72.8033	-111.4391
0.0000				
Beam 24: End 2: 5: SPTW	0.0000	0.0000	-3.7077	-1.0337
0.0000				
Beam 24: End 2: 6: SPACCSX	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 24: End 2: 7: SPACCDX	0.0000	0.0000	-17.0880	-38.0208
0.0000				

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Beam 24: End 2: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 24: End 2: 9: SISMA_H	0.0000	0.0000	16.9545	37.7238
0.0000				0.0000
Beam 24: End 2: 10: SPSSX	0.0000	0.0000	0.0000	0.0000
0.0000				0.0000
Beam 24: End 2: 11: SPSDX	0.0000	0.0000	-130.3850	-290.1066
0.0000				0.0000
Beam 24: End 2: 12: SLU01 [Combination 1]	0.0000	0.0000	-101.9921	-151.4765
-73.6670      0.0000				
Beam 24: End 2: 13: SLU02 [Combination 2]	0.0000	0.0000	-77.8087	-112.8346
-73.6670      0.0000				
Beam 24: End 2: 14: SLU03 [Combination 3]	0.0000	0.0000	-102.1430	-169.5040
-73.6670      0.0000				
Beam 24: End 2: 15: SLU04 [Combination 4]	0.0000	0.0000	-128.9218	-208.8695
-73.6670      0.0000				
Beam 24: End 2: 16: SLU05 [Combination 5]	0.0000	0.0000	-128.9218	-208.8695
-54.5681      0.0000				
Beam 24: End 2: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	-193.3591	-
372.4599      -54.5681      0.0000				
Beam 24: End 2: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	67.4109	
207.7534      -54.5681      0.0000				
Beam 24: End 2: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	-93.5990	-
150.4936      -54.5681      0.0000				
Beam 24: End 2: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	-61.9503	-
90.1850      -54.5681      0.0000				
Beam 24: End 2: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	-76.5110	
-112.4728      -54.5681      0.0000				
Beam 24: End 2: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	-61.9503	-
90.1850      -54.5681      0.0000				
Beam 24: End 2: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	193.3591	
372.4599      73.6670      0.0000				

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Beam 24: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	128.9218
208.8695      73.6670      0.0000			
Beam 24: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	193.3591
372.4599      54.5681      0.0000			
Beam 24: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	93.5990
150.4936      54.5681      0.0000			
Beam 24: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	61.9503
90.1850      54.5681      0.0000			
Beam 24: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	76.5110
112.4728      54.5681      0.0000			
Beam 25: End 1: 1: PP	0.0000	0.0000	0.0000
0.0000			-50.2763
Beam 25: End 1: 2: PERM	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 25: End 1: 3: SPTSX	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 25: End 1: 4: SPTDX	0.0000	0.0000	-62.8983
0.0000			-87.7057
Beam 25: End 1: 5: SPTW	0.0000	0.0000	-1.0214
0.0000			-0.2329
Beam 25: End 1: 6: SPACCSX	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 25: End 1: 7: SPACCDX	0.0000	0.0000	-15.7440
0.0000			-32.2752
Beam 25: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000
0.0000      0.0000			0.0000
Beam 25: End 1: 9: SISMA_H	0.0000	0.0000	15.6210
0.0000			32.0230
Beam 25: End 1: 10: SPSSX	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 25: End 1: 11: SPSDX	0.0000	0.0000	-120.1300
0.0000			-246.2665
			0.0000

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Beam 25: End 1: 12: SLU01 [Combination 1]	0.0000	0.0000	-85.9341	-118.6355
-67.8729      0.0000				
Beam 25: End 1: 13: SLU02 [Combination 2]	0.0000	0.0000	-64.2772	-88.0201
-67.8729      0.0000				
Beam 25: End 1: 14: SLU03 [Combination 3]	0.0000	0.0000	-87.5357	-136.3513
-67.8729      0.0000				
Beam 25: End 1: 15: SLU04 [Combination 4]	0.0000	0.0000	-109.9076	-167.1298
-67.8729      0.0000				
Beam 25: End 1: 16: SLU05 [Combination 5]	0.0000	0.0000	-109.9076	-167.1298
-50.2763      0.0000				
Beam 25: End 1: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	-171.5775	-
308.6370      -50.2763      0.0000				
Beam 25: End 1: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	68.6825	
183.8960      -50.2763      0.0000				
Beam 25: End 1: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	-79.6637	-
120.2137      -50.2763      0.0000				
Beam 25: End 1: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	-51.3401	-
70.3974      -50.2763      0.0000				
Beam 25: End 1: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	-63.9197	
-87.9385      -50.2763      0.0000				
Beam 25: End 1: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	-51.3401	-
70.3974      -50.2763      0.0000				
Beam 25: End 1: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	171.5775	
308.6370      67.8729      0.0000				
Beam 25: End 1: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	109.9076	
167.1298      67.8729      0.0000				
Beam 25: End 1: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	171.5775	
308.6370      50.2763      0.0000				
Beam 25: End 1: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	79.6637	
120.2137      50.2763      0.0000				
Beam 25: End 1: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	51.3401	
70.3974      50.2763      0.0000				

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Beam 25: End 1: 28: SLE QP [Absolute Envelope 6]			0.0000	0.0000	63.9197
87.9385	50.2763	0.0000			
Beam 25: End 2: 1: PP		0.0000	0.0000	0.0000	-52.4222
0.0000					
Beam 25: End 2: 2: PERM		0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 25: End 2: 3: SPTSX		0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 25: End 2: 4: SPTDX		0.0000	0.0000	-67.7895	-99.1391
0.0000					
Beam 25: End 2: 5: SPTW		0.0000	0.0000	-2.2114	-0.5158
0.0000					
Beam 25: End 2: 6: SPACCSX		0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 25: End 2: 7: SPACCDX		0.0000	0.0000	-16.4160	-35.0892
0.0000					
Beam 25: End 2: 8: ACC_SOLINF		0.0000	0.0000	0.0000	0.0000
0.0000	0.0000				
Beam 25: End 2: 9: SISMA_H		0.0000	0.0000	16.2877	34.8151
0.0000					
Beam 25: End 2: 10: SPSSX		0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 25: End 2: 11: SPSDX		0.0000	0.0000	-125.2575	-267.7379
0.0000					
Beam 25: End 2: 12: SLU01 [Combination 1]		0.0000	0.0000	-93.7273	-134.3535
-70.7700	0.0000				
Beam 25: End 2: 13: SLU02 [Combination 2]		0.0000	0.0000	-70.7750	-99.8353
-70.7700	0.0000				
Beam 25: End 2: 14: SLU03 [Combination 3]		0.0000	0.0000	-94.6250	-152.2886
-70.7700	0.0000				
Beam 25: End 2: 15: SLU04 [Combination 4]		0.0000	0.0000	-119.1253	-187.1678
-70.7700	0.0000				

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Beam 25: End 2: 16: SLU05 [Combination 5]	0.0000	0.0000	-119.1253	-187.1678
-52.4222      0.0000				
Beam 25: End 2: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	-182.2539	-
339.5955      -52.4222      0.0000				
Beam 25: End 2: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	68.2611	
195.8803      -52.4222      0.0000				
Beam 25: End 2: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	-86.4170	-
134.7440      -52.4222      0.0000				
Beam 25: End 2: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	-56.4431	-
79.8270      -52.4222      0.0000				
Beam 25: End 2: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	-70.0010	
-99.6548      -52.4222      0.0000				
Beam 25: End 2: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	-56.4431	-
79.8270      -52.4222      0.0000				
Beam 25: End 2: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	182.2539	
339.5955      70.7700      0.0000				
Beam 25: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	119.1253	
187.1678      70.7700      0.0000				
Beam 25: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	182.2539	
339.5955      52.4222      0.0000				
Beam 25: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	86.4170	
134.7440      52.4222      0.0000				
Beam 25: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	56.4431	
79.8270      52.4222      0.0000				
Beam 25: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	70.0010	
99.6548      52.4222      0.0000				
Beam 26: End 1: 1: PP	0.0000	0.0000	0.0000	-44.6846
0.0000				
Beam 26: End 1: 2: PERM	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 26: End 1: 3: SPTSX	0.0000	0.0000	0.0000	0.0000
0.0000				

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica EI2CLSL2300004</p>	<p>A</p>

Beam 26: End 1: 4: SPTDX	0.0000	0.0000	-50.6091	-61.8485	0.0000
0.0000					
Beam 26: End 1: 5: SPTW	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 26: End 1: 6: SPACCSX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 26: End 1: 7: SPACCDX	0.0000	0.0000	-13.9930	-25.4952	0.0000
0.0000					
Beam 26: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000					
Beam 26: End 1: 9: SISMA_H	0.0000	0.0000	13.8836	25.2960	0.0000
0.0000					
Beam 26: End 1: 10: SPSSX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 26: End 1: 11: SPSDX	0.0000	0.0000	-106.7692	-194.5335	0.0000
0.0000					
Beam 26: End 1: 12: SLU01 [Combination 1]	0.0000	0.0000	-68.3223	-83.4955	
-60.3241 0.0000					
Beam 26: End 1: 13: SLU02 [Combination 2]	0.0000	0.0000	-50.6091	-61.8485	
-60.3241 0.0000					
Beam 26: End 1: 14: SLU03 [Combination 3]	0.0000	0.0000	-71.5985	-100.0913	
-60.3241 0.0000					
Beam 26: End 1: 15: SLU04 [Combination 4]	0.0000	0.0000	-89.3117	-121.7382	
-60.3241 0.0000					
Beam 26: End 1: 16: SLU05 [Combination 5]	0.0000	0.0000	-89.3117	-121.7382	
-44.6846 0.0000					
Beam 26: End 1: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	-146.2933	-	
236.1850 -44.6846 0.0000					
Beam 26: End 1: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	67.2451		
152.8819 -44.6846 0.0000					
Beam 26: End 1: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	-64.6021	-	
87.3437 -44.6846 0.0000					

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 26: End 1: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	-40.4873	-
49.4788      -44.6846      0.0000				
Beam 26: End 1: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	-50.6091	
-61.8485      -44.6846      0.0000				
Beam 26: End 1: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	-40.4873	-
49.4788      -44.6846      0.0000				
Beam 26: End 1: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	146.2933	
236.1850      60.3241      0.0000				
Beam 26: End 1: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	89.3117	
121.7382      60.3241      0.0000				
Beam 26: End 1: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	146.2933	
236.1850      44.6846      0.0000				
Beam 26: End 1: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	64.6021	
87.3437      44.6846      0.0000				
Beam 26: End 1: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	40.4873	
49.4788      44.6846      0.0000				
Beam 26: End 1: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	50.6091	
61.8485      44.6846      0.0000				
Beam 26: End 2: 1: PP	0.0000	0.0000	0.0000	-50.2763
0.0000				
Beam 26: End 2: 2: PERM	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 26: End 2: 3: SPTSX	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 26: End 2: 4: SPTDX	0.0000	0.0000	-62.8983	-87.7057
0.0000				
Beam 26: End 2: 5: SPTW	0.0000	0.0000	-1.0214	-0.2329
0.0000				
Beam 26: End 2: 6: SPACCSX	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 26: End 2: 7: SPACCDX	0.0000	0.0000	-15.7440	-32.2752
0.0000				



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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A



Beam 26: End 2: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 26: End 2: 9: SISMA_H	0.0000	0.0000	15.6210	32.0230
0.0000				0.0000
Beam 26: End 2: 10: SPSSX	0.0000	0.0000	0.0000	0.0000
0.0000				0.0000
Beam 26: End 2: 11: SPSDX	0.0000	0.0000	-120.1300	-246.2665
0.0000				0.0000
Beam 26: End 2: 12: SLU01 [Combination 1]	0.0000	0.0000	-85.9341	-118.6355
-67.8729      0.0000				
Beam 26: End 2: 13: SLU02 [Combination 2]	0.0000	0.0000	-64.2772	-88.0201
-67.8729      0.0000				
Beam 26: End 2: 14: SLU03 [Combination 3]	0.0000	0.0000	-87.5357	-136.3513
-67.8729      0.0000				
Beam 26: End 2: 15: SLU04 [Combination 4]	0.0000	0.0000	-109.9076	-167.1298
-67.8729      0.0000				
Beam 26: End 2: 16: SLU05 [Combination 5]	0.0000	0.0000	-109.9076	-167.1298
-50.2763      0.0000				
Beam 26: End 2: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	-171.5775	-
308.6370      -50.2763      0.0000				
Beam 26: End 2: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	68.6825	
183.8960      -50.2763      0.0000				
Beam 26: End 2: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	-79.6637	-
120.2137      -50.2763      0.0000				
Beam 26: End 2: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	-51.3401	-
70.3974      -50.2763      0.0000				
Beam 26: End 2: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	-63.9197	
-87.9385      -50.2763      0.0000				
Beam 26: End 2: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	-51.3401	-
70.3974      -50.2763      0.0000				
Beam 26: End 2: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	171.5775	
308.6370      67.8729      0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 26: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	109.9076
167.1298      67.8729      0.0000			
Beam 26: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	171.5775
308.6370      50.2763      0.0000			
Beam 26: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	79.6637
120.2137      50.2763      0.0000			
Beam 26: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	51.3401
70.3974      50.2763      0.0000			
Beam 26: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	63.9197
87.9385      50.2763      0.0000			
Beam 27: End 1: 1: PP	0.0000	0.0000	0.0000
0.0000			-39.1174
Beam 27: End 1: 2: PERM	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 27: End 1: 3: SPTSX	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 27: End 1: 4: SPTDX	0.0000	0.0000	-39.0775
0.0000			-41.5206
Beam 27: End 1: 5: SPTW	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 27: End 1: 6: SPACCSX	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 27: End 1: 7: SPACCDX	0.0000	0.0000	-12.2496
0.0000			-19.5381
Beam 27: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000
0.0000      0.0000			0.0000
Beam 27: End 1: 9: SISMA_H	0.0000	0.0000	12.1539
0.0000			19.3855
Beam 27: End 1: 10: SPSSX	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 27: End 1: 11: SPSDX	0.0000	0.0000	-93.4670
0.0000			-149.0799

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	Progetto IN17	Lotto 12	Codifica E12CLSL2300004	A

Beam 27: End 1: 12: SLU01 [Combination 1]	0.0000	0.0000	-52.7546	-56.0528
-52.8085      0.0000				
Beam 27: End 1: 13: SLU02 [Combination 2]	0.0000	0.0000	-39.0775	-41.5206
-52.8085      0.0000				
Beam 27: End 1: 14: SLU03 [Combination 3]	0.0000	0.0000	-57.4519	-70.8277
-52.8085      0.0000				
Beam 27: End 1: 15: SLU04 [Combination 4]	0.0000	0.0000	-71.1290	-85.3599
-52.8085      0.0000				
Beam 27: End 1: 16: SLU05 [Combination 5]	0.0000	0.0000	-71.1290	-85.3599
-39.1174      0.0000				
Beam 27: End 1: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	-122.8405	-
175.1226      -39.1174      0.0000				
Beam 27: End 1: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	64.0935	
123.0372      -39.1174      0.0000				
Beam 27: End 1: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	-51.3271	-
61.0587      -39.1174      0.0000				
Beam 27: End 1: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	-31.2620	-
33.2164      -39.1174      0.0000				
Beam 27: End 1: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	-39.0775	
-41.5206      -39.1174      0.0000				
Beam 27: End 1: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	-31.2620	-
33.2164      -39.1174      0.0000				
Beam 27: End 1: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	122.8405	
175.1226      52.8085      0.0000				
Beam 27: End 1: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	71.1290	
85.3599      52.8085      0.0000				
Beam 27: End 1: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	122.8405	
175.1226      39.1174      0.0000				
Beam 27: End 1: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	51.3271	
61.0587      39.1174      0.0000				
Beam 27: End 1: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	31.2620	
33.2164      39.1174      0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 27: End 1: 28: SLE QP [Absolute Envelope 6]			0.0000	0.0000	39.0775
41.5206	39.1174	0.0000			
Beam 27: End 2: 1: PP		0.0000	0.0000	0.0000	-44.6846
0.0000					
Beam 27: End 2: 2: PERM		0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 27: End 2: 3: SPTSX		0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 27: End 2: 4: SPTDX		0.0000	0.0000	-50.6091	-61.8485
0.0000					
Beam 27: End 2: 5: SPTW		0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 27: End 2: 6: SPACCSX		0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 27: End 2: 7: SPACCDX		0.0000	0.0000	-13.9930	-25.4952
0.0000					
Beam 27: End 2: 8: ACC_SOLINF		0.0000	0.0000	0.0000	0.0000
0.0000	0.0000				
Beam 27: End 2: 9: SISMA_H		0.0000	0.0000	13.8836	25.2960
0.0000					
Beam 27: End 2: 10: SPSSX		0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 27: End 2: 11: SPSDX		0.0000	0.0000	-106.7692	-194.5335
0.0000					
Beam 27: End 2: 12: SLU01 [Combination 1]		0.0000	0.0000	-68.3223	-83.4955
-60.3241	0.0000				
Beam 27: End 2: 13: SLU02 [Combination 2]		0.0000	0.0000	-50.6091	-61.8485
-60.3241	0.0000				
Beam 27: End 2: 14: SLU03 [Combination 3]		0.0000	0.0000	-71.5985	-100.0913
-60.3241	0.0000				
Beam 27: End 2: 15: SLU04 [Combination 4]		0.0000	0.0000	-89.3117	-121.7382
-60.3241	0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 27: End 2: 16: SLU05 [Combination 5]	0.0000	0.0000	-89.3117	-121.7382
-44.6846      0.0000				
Beam 27: End 2: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	-146.2933	-
236.1850      -44.6846      0.0000				
Beam 27: End 2: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	67.2451	
152.8819      -44.6846      0.0000				
Beam 27: End 2: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	-64.6021	-
87.3437      -44.6846      0.0000				
Beam 27: End 2: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	-40.4873	-
49.4788      -44.6846      0.0000				
Beam 27: End 2: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	-50.6091	
-61.8485      -44.6846      0.0000				
Beam 27: End 2: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	-40.4873	-
49.4788      -44.6846      0.0000				
Beam 27: End 2: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	146.2933	
236.1850      60.3241      0.0000				
Beam 27: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	89.3117	
121.7382      60.3241      0.0000				
Beam 27: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	146.2933	
236.1850      44.6846      0.0000				
Beam 27: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	64.6021	
87.3437      44.6846      0.0000				
Beam 27: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	40.4873	
49.4788      44.6846      0.0000				
Beam 27: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	50.6091	
61.8485      44.6846      0.0000				
Beam 28: End 1: 1: PP	0.0000	0.0000	0.0000	-33.4766
0.0000				
Beam 28: End 1: 2: PERM	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 28: End 1: 3: SPTSX	0.0000	0.0000	0.0000	0.0000
0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 28: End 1: 4: SPTDX	0.0000	0.0000	-28.6125	-26.0136	0.0000
0.0000					
Beam 28: End 1: 5: SPTW	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 28: End 1: 6: SPACCSX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 28: End 1: 7: SPACCDX	0.0000	0.0000	-10.4832	-14.3096	0.0000
0.0000					
Beam 28: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000					
Beam 28: End 1: 9: SISMA_H	0.0000	0.0000	10.4013	14.1978	0.0000
0.0000					
Beam 28: End 1: 10: SPSSX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 28: End 1: 11: SPSDX	0.0000	0.0000	-79.9890	-109.1850	0.0000
0.0000					
Beam 28: End 1: 12: SLU01 [Combination 1]	0.0000	0.0000	-38.6269	-35.1183	
-45.1934 0.0000					
Beam 28: End 1: 13: SLU02 [Combination 2]	0.0000	0.0000	-28.6125	-26.0136	
-45.1934 0.0000					
Beam 28: End 1: 14: SLU03 [Combination 3]	0.0000	0.0000	-44.3373	-47.4779	
-45.1934 0.0000					
Beam 28: End 1: 15: SLU04 [Combination 4]	0.0000	0.0000	-54.3517	-56.5827	
-45.1934 0.0000					
Beam 28: End 1: 16: SLU05 [Combination 5]	0.0000	0.0000	-54.3517	-56.5827	
-33.4766 0.0000					
Beam 28: End 1: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	-100.2968	-	
123.8627 -33.4766 0.0000					
Beam 28: End 1: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	59.6812		
94.5073 -33.4766 0.0000					
Beam 28: End 1: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	-39.0957	-	
40.3231 -33.4766 0.0000					

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Beam 28: End 1: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	-22.8900	-
20.8109    -33.4766    0.0000				
Beam 28: End 1: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	-28.6125	
-26.0136    -33.4766    0.0000				
Beam 28: End 1: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	-22.8900	-
20.8109    -33.4766    0.0000				
Beam 28: End 1: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	100.2968	
123.8627    45.1934    0.0000				
Beam 28: End 1: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	54.3517	
56.5827    45.1934    0.0000				
Beam 28: End 1: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	100.2968	
123.8627    33.4766    0.0000				
Beam 28: End 1: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	39.0957	
40.3231    33.4766    0.0000				
Beam 28: End 1: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	22.8900	
20.8109    33.4766    0.0000				
Beam 28: End 1: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	28.6125	
26.0136    33.4766    0.0000				
Beam 28: End 2: 1: PP	0.0000	0.0000	0.0000	-39.1174
0.0000				
Beam 28: End 2: 2: PERM	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 28: End 2: 3: SPTSX	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 28: End 2: 4: SPTDX	0.0000	0.0000	-39.0775	-41.5206
0.0000				
Beam 28: End 2: 5: SPTW	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 28: End 2: 6: SPACCSX	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 28: End 2: 7: SPACCDX	0.0000	0.0000	-12.2496	-19.5381
0.0000				

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Beam 28: End 2: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 28: End 2: 9: SISMA_H	0.0000	0.0000	12.1539	19.3855
0.0000				0.0000
Beam 28: End 2: 10: SPSSX	0.0000	0.0000	0.0000	0.0000
0.0000				0.0000
Beam 28: End 2: 11: SPSDX	0.0000	0.0000	-93.4670	-149.0799
0.0000				0.0000
Beam 28: End 2: 12: SLU01 [Combination 1]	0.0000	0.0000	-52.7546	-56.0528
-52.8085      0.0000				
Beam 28: End 2: 13: SLU02 [Combination 2]	0.0000	0.0000	-39.0775	-41.5206
-52.8085      0.0000				
Beam 28: End 2: 14: SLU03 [Combination 3]	0.0000	0.0000	-57.4519	-70.8277
-52.8085      0.0000				
Beam 28: End 2: 15: SLU04 [Combination 4]	0.0000	0.0000	-71.1290	-85.3599
-52.8085      0.0000				
Beam 28: End 2: 16: SLU05 [Combination 5]	0.0000	0.0000	-71.1290	-85.3599
-39.1174      0.0000				
Beam 28: End 2: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	-122.8405	-
175.1226      -39.1174      0.0000				
Beam 28: End 2: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	64.0935	
123.0372      -39.1174      0.0000				
Beam 28: End 2: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	-51.3271	-
61.0587      -39.1174      0.0000				
Beam 28: End 2: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	-31.2620	-
33.2164      -39.1174      0.0000				
Beam 28: End 2: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	-39.0775	
-41.5206      -39.1174      0.0000				
Beam 28: End 2: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	-31.2620	-
33.2164      -39.1174      0.0000				
Beam 28: End 2: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	122.8405	
175.1226      52.8085      0.0000				



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Beam 28: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	71.1290		
85.3599      52.8085      0.0000					
Beam 28: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	122.8405		
175.1226      39.1174      0.0000					
Beam 28: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	51.3271		
61.0587      39.1174      0.0000					
Beam 28: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	31.2620		
33.2164      39.1174      0.0000					
Beam 28: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	39.0775		
41.5206      39.1174      0.0000					
Beam 29: End 1: 1: PP	0.0000	0.0000	0.0000	-27.9585	
0.0000					
Beam 29: End 1: 2: PERM	0.0000	0.0000	0.0000	0.0000	
0.0000					
Beam 29: End 1: 3: SPTSX	0.0000	0.0000	0.0000	0.0000	
0.0000					
Beam 29: End 1: 4: SPTDX	0.0000	0.0000	-19.9500	-15.1461	0.0000
0.0000					
Beam 29: End 1: 5: SPTW	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 29: End 1: 6: SPACCSX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 29: End 1: 7: SPACCDX	0.0000	0.0000	-8.7552	-9.9809	0.0000
0.0000					
Beam 29: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000					
Beam 29: End 1: 9: SISMA_H	0.0000	0.0000	8.6868	9.9030	0.0000
0.0000					
Beam 29: End 1: 10: SPSSX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 29: End 1: 11: SPSDX	0.0000	0.0000	-66.8040	-76.1566	0.0000
0.0000					

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 29: End 1: 12: SLU01 [Combination 1]	0.0000	0.0000	-26.9325	-20.4472
-37.7440      0.0000				
Beam 29: End 1: 13: SLU02 [Combination 2]	0.0000	0.0000	-19.9500	-15.1461
-37.7440      0.0000				
Beam 29: End 1: 14: SLU03 [Combination 3]	0.0000	0.0000	-33.0828	-30.1175
-37.7440      0.0000				
Beam 29: End 1: 15: SLU04 [Combination 4]	0.0000	0.0000	-40.0653	-35.4186
-37.7440      0.0000				
Beam 29: End 1: 16: SLU05 [Combination 5]	0.0000	0.0000	-40.0653	-35.4186
-27.9585      0.0000				
Beam 29: End 1: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	-79.8182	-
83.3959      -27.9585      0.0000				
Beam 29: End 1: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	53.7898	
68.9173      -27.9585      0.0000				
Beam 29: End 1: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	-28.7052	-
25.1270      -27.9585      0.0000				
Beam 29: End 1: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	-15.9600	-
12.1169      -27.9585      0.0000				
Beam 29: End 1: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	-19.9500	
-15.1461      -27.9585      0.0000				
Beam 29: End 1: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	-15.9600	-
12.1169      -27.9585      0.0000				
Beam 29: End 1: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	79.8182	
83.3959      37.7440      0.0000				
Beam 29: End 1: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	40.0653	
35.4186      37.7440      0.0000				
Beam 29: End 1: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	79.8182	
83.3959      27.9585      0.0000				
Beam 29: End 1: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	28.7052	
25.1270      27.9585      0.0000				
Beam 29: End 1: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	15.9600	
12.1169      27.9585      0.0000				

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Beam 29: End 1: 28: SLE QP [Absolute Envelope 6]			0.0000	0.0000	19.9500
15.1461	27.9585	0.0000			
Beam 29: End 2: 1: PP		0.0000	0.0000	0.0000	-33.4766
0.0000					
Beam 29: End 2: 2: PERM		0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 29: End 2: 3: SPTSX		0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 29: End 2: 4: SPTDX		0.0000	0.0000	-28.6125	-26.0136
0.0000					
Beam 29: End 2: 5: SPTW		0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 29: End 2: 6: SPACCSX		0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 29: End 2: 7: SPACCDX		0.0000	0.0000	-10.4832	-14.3096
0.0000					
Beam 29: End 2: 8: ACC_SOLINF		0.0000	0.0000	0.0000	0.0000
0.0000	0.0000				
Beam 29: End 2: 9: SISMA_H		0.0000	0.0000	10.4013	14.1978
0.0000					
Beam 29: End 2: 10: SPSSX		0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 29: End 2: 11: SPSDX		0.0000	0.0000	-79.9890	-109.1850
0.0000					
Beam 29: End 2: 12: SLU01 [Combination 1]		0.0000	0.0000	-38.6269	-35.1183
-45.1934	0.0000				
Beam 29: End 2: 13: SLU02 [Combination 2]		0.0000	0.0000	-28.6125	-26.0136
-45.1934	0.0000				
Beam 29: End 2: 14: SLU03 [Combination 3]		0.0000	0.0000	-44.3373	-47.4779
-45.1934	0.0000				
Beam 29: End 2: 15: SLU04 [Combination 4]		0.0000	0.0000	-54.3517	-56.5827
-45.1934	0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 29: End 2: 16: SLU05 [Combination 5]	0.0000	0.0000	-54.3517	-56.5827
-33.4766      0.0000				
Beam 29: End 2: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	-100.2968	-
123.8627      -33.4766      0.0000				
Beam 29: End 2: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	59.6812	
94.5073      -33.4766      0.0000				
Beam 29: End 2: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	-39.0957	-
40.3231      -33.4766      0.0000				
Beam 29: End 2: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	-22.8900	-
20.8109      -33.4766      0.0000				
Beam 29: End 2: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	-28.6125	
-26.0136      -33.4766      0.0000				
Beam 29: End 2: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	-22.8900	-
20.8109      -33.4766      0.0000				
Beam 29: End 2: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	100.2968	
123.8627      45.1934      0.0000				
Beam 29: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	54.3517	
56.5827      45.1934      0.0000				
Beam 29: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	100.2968	
123.8627      33.4766      0.0000				
Beam 29: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	39.0957	
40.3231      33.4766      0.0000				
Beam 29: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	22.8900	
20.8109      33.4766      0.0000				
Beam 29: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	28.6125	
26.0136      33.4766      0.0000				
Beam 30: End 1: 1: PP	0.0000	0.0000	0.0000	-22.3178
0.0000				
Beam 30: End 1: 2: PERM	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 30: End 1: 3: SPTSX	0.0000	0.0000	0.0000	0.0000
0.0000				

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica E12CLSL2300004</p>	<p>A</p>

Beam 30: End 1: 4: SPTDX	0.0000	0.0000	-12.7050	-7.6971	0.0000
0.0000					
Beam 30: End 1: 5: SPTW	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 30: End 1: 6: SPACCSX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 30: End 1: 7: SPACCDX	0.0000	0.0000	-6.9888	-6.3598	0.0000
0.0000					
Beam 30: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000					
Beam 30: End 1: 9: SISMA_H	0.0000	0.0000	6.9342	6.3101	0.0000
0.0000					
Beam 30: End 1: 10: SPSSX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 30: End 1: 11: SPSDX	0.0000	0.0000	-53.3260	-48.5267	0.0000
0.0000					
Beam 30: End 1: 12: SLU01 [Combination 1]	0.0000	0.0000	-17.1518	-10.3911	
-30.1290 0.0000					
Beam 30: End 1: 13: SLU02 [Combination 2]	0.0000	0.0000	-12.7050	-7.6971	
-30.1290 0.0000					
Beam 30: End 1: 14: SLU03 [Combination 3]	0.0000	0.0000	-23.1882	-17.2369	
-30.1290 0.0000					
Beam 30: End 1: 15: SLU04 [Combination 4]	0.0000	0.0000	-27.6350	-19.9309	
-30.1290 0.0000					
Beam 30: End 1: 16: SLU05 [Combination 5]	0.0000	0.0000	-27.6350	-19.9309	
-22.3178 0.0000					
Beam 30: End 1: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	-60.4946	-	
51.1856 -22.3178 0.0000					
Beam 30: End 1: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	46.1574		
45.8677 -22.3178 0.0000					
Beam 30: End 1: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	-19.6938	-	
14.0569 -22.3178 0.0000					

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Beam 30: End 1: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	-10.1640	-
6.1577      -22.3178      0.0000				
Beam 30: End 1: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	-12.7050	
-7.6971      -22.3178      0.0000				
Beam 30: End 1: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	-10.1640	-
6.1577      -22.3178      0.0000				
Beam 30: End 1: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	60.4946	
51.1856      30.1290      0.0000				
Beam 30: End 1: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	27.6350	
19.9309      30.1290      0.0000				
Beam 30: End 1: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	60.4946	
51.1856      22.3178      0.0000				
Beam 30: End 1: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	19.6938	
14.0569      22.3178      0.0000				
Beam 30: End 1: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	10.1640	
6.1577      22.3178      0.0000				
Beam 30: End 1: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	12.7050	
7.6971      22.3178      0.0000				
Beam 30: End 2: 1: PP	0.0000	0.0000	0.0000	-27.9585
0.0000				
Beam 30: End 2: 2: PERM	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 30: End 2: 3: SPTSX	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 30: End 2: 4: SPTDX	0.0000	0.0000	-19.9500	-15.1461
0.0000				
Beam 30: End 2: 5: SPTW	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 30: End 2: 6: SPACCSX	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 30: End 2: 7: SPACCDX	0.0000	0.0000	-8.7552	-9.9809
0.0000				

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Beam 30: End 2: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000				
Beam 30: End 2: 9: SISMA_H	0.0000	0.0000	8.6868	9.9030
0.0000				0.0000
Beam 30: End 2: 10: SPSSX	0.0000	0.0000	0.0000	0.0000
0.0000				0.0000
Beam 30: End 2: 11: SPSDX	0.0000	0.0000	-66.8040	-76.1566
0.0000				0.0000
Beam 30: End 2: 12: SLU01 [Combination 1]	0.0000	0.0000	-26.9325	-20.4472
-37.7440 0.0000				
Beam 30: End 2: 13: SLU02 [Combination 2]	0.0000	0.0000	-19.9500	-15.1461
-37.7440 0.0000				
Beam 30: End 2: 14: SLU03 [Combination 3]	0.0000	0.0000	-33.0828	-30.1175
-37.7440 0.0000				
Beam 30: End 2: 15: SLU04 [Combination 4]	0.0000	0.0000	-40.0653	-35.4186
-37.7440 0.0000				
Beam 30: End 2: 16: SLU05 [Combination 5]	0.0000	0.0000	-40.0653	-35.4186
-27.9585 0.0000				
Beam 30: End 2: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	-79.8182	-
83.3959 -27.9585 0.0000				
Beam 30: End 2: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	53.7898	
68.9173 -27.9585 0.0000				
Beam 30: End 2: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	-28.7052	-
25.1270 -27.9585 0.0000				
Beam 30: End 2: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	-15.9600	-
12.1169 -27.9585 0.0000				
Beam 30: End 2: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	-19.9500	
-15.1461 -27.9585 0.0000				
Beam 30: End 2: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	-15.9600	-
12.1169 -27.9585 0.0000				
Beam 30: End 2: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	79.8182	
83.3959 37.7440 0.0000				


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Beam 30: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	40.0653		
35.4186      37.7440      0.0000					
Beam 30: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	79.8182		
83.3959      27.9585      0.0000					
Beam 30: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	28.7052		
25.1270      27.9585      0.0000					
Beam 30: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	15.9600		
12.1169      27.9585      0.0000					
Beam 30: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	19.9500		
15.1461      27.9585      0.0000					
Beam 31: End 1: 1: PP	0.0000	0.0000	0.0000	-16.7996	
0.0000					
Beam 31: End 1: 2: PERM	0.0000	0.0000	0.0000	0.0000	
0.0000					
Beam 31: End 1: 3: SPTSX	0.0000	0.0000	0.0000	0.0000	
0.0000					
Beam 31: End 1: 4: SPTDX	0.0000	0.0000	-7.1925	-3.2793	0.0000
0.0000					
Beam 31: End 1: 5: SPTW	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 31: End 1: 6: SPACCSX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 31: End 1: 7: SPACCDX	0.0000	0.0000	-5.2608	-3.6036	0.0000
0.0000					
Beam 31: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000					
Beam 31: End 1: 9: SISMA_H	0.0000	0.0000	5.2197	3.5755	0.0000
0.0000					
Beam 31: End 1: 10: SPSSX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 31: End 1: 11: SPSDX	0.0000	0.0000	-40.1410	-27.4966	0.0000
0.0000					



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Beam 31: End 1: 12: SLU01 [Combination 1]	0.0000	0.0000	-9.7099	-4.4270
-22.6795      0.0000				
Beam 31: End 1: 13: SLU02 [Combination 2]	0.0000	0.0000	-7.1925	-3.2793
-22.6795      0.0000				
Beam 31: End 1: 14: SLU03 [Combination 3]	0.0000	0.0000	-15.0837	-8.6847
-22.6795      0.0000				
Beam 31: End 1: 15: SLU04 [Combination 4]	0.0000	0.0000	-17.6011	-9.8325
-22.6795      0.0000				
Beam 31: End 1: 16: SLU05 [Combination 5]	0.0000	0.0000	-17.6011	-9.8325
-16.7996      0.0000				
Beam 31: End 1: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	-43.1660	-
27.9211      -16.7996      0.0000				
Beam 31: End 1: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	37.1160	
27.0721      -16.7996      0.0000				
Beam 31: End 1: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	-12.4533	-
6.8829      -16.7996      0.0000				
Beam 31: End 1: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	-5.7540	-
2.6234      -16.7996      0.0000				
Beam 31: End 1: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	-7.1925	
-3.2793      -16.7996      0.0000				
Beam 31: End 1: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	-5.7540	-
2.6234      -16.7996      0.0000				
Beam 31: End 1: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	43.1660	
27.9211      22.6795      0.0000				
Beam 31: End 1: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	17.6011	
9.8325      22.6795      0.0000				
Beam 31: End 1: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	43.1660	
27.9211      16.7996      0.0000				
Beam 31: End 1: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	12.4533	
6.8829      16.7996      0.0000				
Beam 31: End 1: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	5.7540	
2.6234      16.7996      0.0000				

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Beam 31: End 1: 28: SLE QP [Absolute Envelope 6]			0.0000	0.0000	7.1925
3.2793      16.7996      0.0000					
Beam 31: End 2: 1: PP	0.0000	0.0000	0.0000	0.0000	-22.3178
0.0000					
Beam 31: End 2: 2: PERM	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 31: End 2: 3: SPTSX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 31: End 2: 4: SPTDX	0.0000	0.0000	-12.7050	-7.6971	0.0000
0.0000					
Beam 31: End 2: 5: SPTW	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 31: End 2: 6: SPACCSX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 31: End 2: 7: SPACCDX	0.0000	0.0000	-6.9888	-6.3598	0.0000
0.0000					
Beam 31: End 2: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000					
Beam 31: End 2: 9: SISMA_H	0.0000	0.0000	6.9342	6.3101	0.0000
0.0000					
Beam 31: End 2: 10: SPSSX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 31: End 2: 11: SPSDX	0.0000	0.0000	-53.3260	-48.5267	0.0000
0.0000					
Beam 31: End 2: 12: SLU01 [Combination 1]	0.0000	0.0000	0.0000	-17.1518	-10.3911
-30.1290      0.0000					
Beam 31: End 2: 13: SLU02 [Combination 2]	0.0000	0.0000	0.0000	-12.7050	-7.6971
-30.1290      0.0000					
Beam 31: End 2: 14: SLU03 [Combination 3]	0.0000	0.0000	0.0000	-23.1882	-17.2369
-30.1290      0.0000					
Beam 31: End 2: 15: SLU04 [Combination 4]	0.0000	0.0000	0.0000	-27.6350	-19.9309
-30.1290      0.0000					

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 31: End 2: 16: SLU05 [Combination 5]	0.0000	0.0000	-27.6350	-19.9309
-22.3178      0.0000				
Beam 31: End 2: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	-60.4946	-
51.1856      -22.3178      0.0000				
Beam 31: End 2: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	46.1574	
45.8677      -22.3178      0.0000				
Beam 31: End 2: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	-19.6938	-
14.0569      -22.3178      0.0000				
Beam 31: End 2: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	-10.1640	-
6.1577      -22.3178      0.0000				
Beam 31: End 2: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	-12.7050	
-7.6971      -22.3178      0.0000				
Beam 31: End 2: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	-10.1640	-
6.1577      -22.3178      0.0000				
Beam 31: End 2: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	60.4946	
51.1856      30.1290      0.0000				
Beam 31: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	27.6350	
19.9309      30.1290      0.0000				
Beam 31: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	60.4946	
51.1856      22.3178      0.0000				
Beam 31: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	19.6938	
14.0569      22.3178      0.0000				
Beam 31: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	10.1640	
6.1577      22.3178      0.0000				
Beam 31: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	12.7050	
7.6971      22.3178      0.0000				
Beam 32: End 1: 1: PP	0.0000	0.0000	0.0000	-11.1589
0.0000				
Beam 32: End 1: 2: PERM	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 32: End 1: 3: SPTSX	0.0000	0.0000	0.0000	0.0000
0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 32: End 1: 4: SPTDX	0.0000	0.0000	-3.1675	-0.9582	0.0000
0.0000					
Beam 32: End 1: 5: SPTW	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 32: End 1: 6: SPACCSX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 32: End 1: 7: SPACCDX	0.0000	0.0000	-3.4944	-1.5900	0.0000
0.0000					
Beam 32: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000					
Beam 32: End 1: 9: SISMA_H	0.0000	0.0000	3.4671	1.5775	0.0000
0.0000					
Beam 32: End 1: 10: SPSSX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 32: End 1: 11: SPSDX	0.0000	0.0000	-26.6630	-12.1317	0.0000
0.0000					
Beam 32: End 1: 12: SLU01 [Combination 1]	0.0000	0.0000	-4.2761	-1.2935	
-15.0645 0.0000					
Beam 32: End 1: 13: SLU02 [Combination 2]	0.0000	0.0000	-3.1675	-0.9582	
-15.0645 0.0000					
Beam 32: End 1: 14: SLU03 [Combination 3]	0.0000	0.0000	-8.4091	-3.3431	
-15.0645 0.0000					
Beam 32: End 1: 15: SLU04 [Combination 4]	0.0000	0.0000	-9.5177	-3.6785	
-15.0645 0.0000					
Beam 32: End 1: 16: SLU05 [Combination 5]	0.0000	0.0000	-9.5177	-3.6785	
-11.1589 0.0000					
Beam 32: End 1: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	-27.0623	-	
11.8303 -11.1589 0.0000					
Beam 32: End 1: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	26.2637		
12.4330 -11.1589 0.0000					
Beam 32: End 1: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	-6.6619	-	
2.5481 -11.1589 0.0000					

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica EI2CLSL2300004</p>	<p>A</p>

Beam 32: End 1: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	-2.5340	-
0.7665    -11.1589    0.0000				
Beam 32: End 1: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	-3.1675	
-0.9582    -11.1589    0.0000				
Beam 32: End 1: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	-2.5340	-
0.7665    -11.1589    0.0000				
Beam 32: End 1: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	27.0623	
12.4330    15.0645    0.0000				
Beam 32: End 1: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	9.5177	
3.6785    15.0645    0.0000				
Beam 32: End 1: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	27.0623	
12.4330    11.1589    0.0000				
Beam 32: End 1: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	6.6619	
2.5481    11.1589    0.0000				
Beam 32: End 1: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	2.5340	
0.7665    11.1589    0.0000				
Beam 32: End 1: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	3.1675	
0.9582    11.1589    0.0000				
Beam 32: End 2: 1: PP	0.0000	0.0000	0.0000	-16.7996
0.0000				
Beam 32: End 2: 2: PERM	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 32: End 2: 3: SPTSX	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 32: End 2: 4: SPTDX	0.0000	0.0000	-7.1925	-3.2793
0.0000				
Beam 32: End 2: 5: SPTW	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 32: End 2: 6: SPACCSX	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 32: End 2: 7: SPACCDX	0.0000	0.0000	-5.2608	-3.6036
0.0000				

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	Progetto IN17	Lotto 12	Codifica E12CLSL2300004	A

Beam 32: End 2: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000				
Beam 32: End 2: 9: SISMA_H	0.0000	0.0000	5.2197	3.5755
0.0000				0.0000
Beam 32: End 2: 10: SPSSX	0.0000	0.0000	0.0000	0.0000
0.0000				0.0000
Beam 32: End 2: 11: SPSDX	0.0000	0.0000	-40.1410	-27.4966
0.0000				0.0000
Beam 32: End 2: 12: SLU01 [Combination 1]	0.0000	0.0000	-9.7099	-4.4270
-22.6795 0.0000				
Beam 32: End 2: 13: SLU02 [Combination 2]	0.0000	0.0000	-7.1925	-3.2793
-22.6795 0.0000				
Beam 32: End 2: 14: SLU03 [Combination 3]	0.0000	0.0000	-15.0837	-8.6847
-22.6795 0.0000				
Beam 32: End 2: 15: SLU04 [Combination 4]	0.0000	0.0000	-17.6011	-9.8325
-22.6795 0.0000				
Beam 32: End 2: 16: SLU05 [Combination 5]	0.0000	0.0000	-17.6011	-9.8325
-16.7996 0.0000				
Beam 32: End 2: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	-43.1660	-
27.9211 -16.7996 0.0000				
Beam 32: End 2: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	37.1160	
27.0721 -16.7996 0.0000				
Beam 32: End 2: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	-12.4533	-
6.8829 -16.7996 0.0000				
Beam 32: End 2: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	-5.7540	-
2.6234 -16.7996 0.0000				
Beam 32: End 2: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	-7.1925	
-3.2793 -16.7996 0.0000				
Beam 32: End 2: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	-5.7540	-
2.6234 -16.7996 0.0000				
Beam 32: End 2: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	43.1660	
27.9211 22.6795 0.0000				



GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 32: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	17.6011		
9.8325      22.6795      0.0000					
Beam 32: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	43.1660		
27.9211      16.7996      0.0000					
Beam 32: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	12.4533		
6.8829      16.7996      0.0000					
Beam 32: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	5.7540		
2.6234      16.7996      0.0000					
Beam 32: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	7.1925		
3.2793      16.7996      0.0000					
Beam 33: End 1: 1: PP	0.0000	0.0000	0.0000	-5.6408	
0.0000					
Beam 33: End 1: 2: PERM	0.0000	0.0000	0.0000	0.0000	
0.0000					
Beam 33: End 1: 3: SPTSX	0.0000	0.0000	0.0000	0.0000	
0.0000					
Beam 33: End 1: 4: SPTDX	0.0000	0.0000	-0.8050	-0.1234	0.0000
0.0000					
Beam 33: End 1: 5: SPTW	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 33: End 1: 6: SPACCSX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 33: End 1: 7: SPACCDX	0.0000	0.0000	-1.7664	-0.4063	0.0000
0.0000					
Beam 33: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000					
Beam 33: End 1: 9: SISMA_H	0.0000	0.0000	1.7526	0.4031	0.0000
0.0000					
Beam 33: End 1: 10: SPSSX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 33: End 1: 11: SPSDX	0.0000	0.0000	-13.4780	-3.0999	0.0000
0.0000					

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 33: End 1: 12: SLU01 [Combination 1]	0.0000	0.0000	-1.0867	-0.1666
-7.6150      0.0000				
Beam 33: End 1: 13: SLU02 [Combination 2]	0.0000	0.0000	-0.8050	-0.1234
-7.6150      0.0000				
Beam 33: End 1: 14: SLU03 [Combination 3]	0.0000	0.0000	-3.4546	-0.7328
-7.6150      0.0000				
Beam 33: End 1: 15: SLU04 [Combination 4]	0.0000	0.0000	-3.7363	-0.7760
-7.6150      0.0000				
Beam 33: End 1: 16: SLU05 [Combination 5]	0.0000	0.0000	-3.7363	-0.7760
-5.6408      0.0000				
Beam 33: End 1: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	-12.8837	-
2.9015      -5.6408      0.0000				
Beam 33: End 1: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	14.0723	
3.2984      -5.6408      0.0000				
Beam 33: End 1: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	-2.5714	-
0.5297      -5.6408      0.0000				
Beam 33: End 1: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	-0.6440	-
0.0987      -5.6408      0.0000				
Beam 33: End 1: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	-0.8050	
-0.1234      -5.6408      0.0000				
Beam 33: End 1: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	-0.6440	-
0.0987      -5.6408      0.0000				
Beam 33: End 1: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	14.0723	
3.2984      7.6150      0.0000				
Beam 33: End 1: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	3.7363	
0.7760      7.6150      0.0000				
Beam 33: End 1: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	14.0723	
3.2984      5.6408      0.0000				
Beam 33: End 1: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	2.5714	
0.5297      5.6408      0.0000				
Beam 33: End 1: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	0.6440	
0.0987      5.6408      0.0000				




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Beam 33: End 1: 28: SLE QP [Absolute Envelope 6]			0.0000	0.0000	0.8050
0.1234	5.6408	0.0000			
Beam 33: End 2: 1: PP	0.0000	0.0000	0.0000	0.0000	-11.1589
0.0000					
Beam 33: End 2: 2: PERM	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 33: End 2: 3: SPTSX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 33: End 2: 4: SPTDX	0.0000	0.0000	-3.1675	-0.9582	0.0000
0.0000					
Beam 33: End 2: 5: SPTW	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 33: End 2: 6: SPACCSX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 33: End 2: 7: SPACCDX	0.0000	0.0000	-3.4944	-1.5900	0.0000
0.0000					
Beam 33: End 2: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000				
Beam 33: End 2: 9: SISMA_H	0.0000	0.0000	3.4671	1.5775	0.0000
0.0000					
Beam 33: End 2: 10: SPSSX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 33: End 2: 11: SPSDX	0.0000	0.0000	-26.6630	-12.1317	0.0000
0.0000					
Beam 33: End 2: 12: SLU01 [Combination 1]	0.0000	0.0000	-4.2761	-1.2935	
-15.0645	0.0000				
Beam 33: End 2: 13: SLU02 [Combination 2]	0.0000	0.0000	-3.1675	-0.9582	
-15.0645	0.0000				
Beam 33: End 2: 14: SLU03 [Combination 3]	0.0000	0.0000	-8.4091	-3.3431	
-15.0645	0.0000				
Beam 33: End 2: 15: SLU04 [Combination 4]	0.0000	0.0000	-9.5177	-3.6785	
-15.0645	0.0000				

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica EI2CLSL2300004</p>	<p>A</p>

Beam 33: End 2: 16: SLU05 [Combination 5]	0.0000	0.0000	-9.5177	-3.6785
-11.1589      0.0000				
Beam 33: End 2: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	-27.0623	-
11.8303      -11.1589      0.0000				
Beam 33: End 2: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	26.2637	
12.4330      -11.1589      0.0000				
Beam 33: End 2: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	-6.6619	-
2.5481      -11.1589      0.0000				
Beam 33: End 2: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	-2.5340	-
0.7665      -11.1589      0.0000				
Beam 33: End 2: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	-3.1675	
-0.9582      -11.1589      0.0000				
Beam 33: End 2: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	-2.5340	-
0.7665      -11.1589      0.0000				
Beam 33: End 2: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	27.0623	
12.4330      15.0645      0.0000				
Beam 33: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	9.5177	
3.6785      15.0645      0.0000				
Beam 33: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	27.0623	
12.4330      11.1589      0.0000				
Beam 33: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	6.6619	
2.5481      11.1589      0.0000				
Beam 33: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	2.5340	
0.7665      11.1589      0.0000				
Beam 33: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	3.1675	
0.9582      11.1589      0.0000				
Beam 34: End 1: 1: PP	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 34: End 1: 2: PERM	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 34: End 1: 3: SPTSX	0.0000	0.0000	0.0000	0.0000
0.0000				

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica E12CLSL2300004</p>	<p>A</p>



Beam 34: End 1: 4: SPTDX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 34: End 1: 5: SPTW	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 34: End 1: 6: SPACCSX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 34: End 1: 7: SPACCDX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 34: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000					
Beam 34: End 1: 9: SISMA_H	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 34: End 1: 10: SPSSX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 34: End 1: 11: SPSDX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 34: End 1: 12: SLU01 [Combination 1]	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000					
Beam 34: End 1: 13: SLU02 [Combination 2]	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000					
Beam 34: End 1: 14: SLU03 [Combination 3]	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000					
Beam 34: End 1: 15: SLU04 [Combination 4]	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000					
Beam 34: End 1: 16: SLU05 [Combination 5]	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000					
Beam 34: End 1: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000 0.0000					
Beam 34: End 1: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000 0.0000					
Beam 34: End 1: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000 0.0000					

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	Progetto IN17	Lotto 12	Codifica E12CLSL2300004	A



Beam 34: End 1: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000      0.0000					
Beam 34: End 1: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000      0.0000					
Beam 34: End 1: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000      0.0000					
Beam 34: End 1: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000      0.0000					
Beam 34: End 1: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000      0.0000					
Beam 34: End 1: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000      0.0000					
Beam 34: End 1: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000      0.0000					
Beam 34: End 1: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000      0.0000					
Beam 34: End 1: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000      0.0000					
Beam 34: End 2: 1: PP	0.0000	0.0000	0.0000	0.0000	-5.6407
0.0000					
Beam 34: End 2: 2: PERM	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 34: End 2: 3: SPTSX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 34: End 2: 4: SPTDX	0.0000	0.0000	-0.8050	-0.1234	0.0000
0.0000					
Beam 34: End 2: 5: SPTW	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 34: End 2: 6: SPACCSX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 34: End 2: 7: SPACCDX	0.0000	0.0000	-1.7664	-0.4063	0.0000
0.0000					

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 34: End 2: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 34: End 2: 9: SISMA_H	0.0000	0.0000	1.7526	0.4031
0.0000				0.0000
Beam 34: End 2: 10: SPSSX	0.0000	0.0000	0.0000	0.0000
0.0000				0.0000
Beam 34: End 2: 11: SPSDX	0.0000	0.0000	-13.4780	-3.0999
0.0000				0.0000
Beam 34: End 2: 12: SLU01 [Combination 1]	0.0000	0.0000	-1.0867	-0.1666
-7.6150      0.0000				
Beam 34: End 2: 13: SLU02 [Combination 2]	0.0000	0.0000	-0.8050	-0.1234
-7.6150      0.0000				
Beam 34: End 2: 14: SLU03 [Combination 3]	0.0000	0.0000	-3.4546	-0.7328
-7.6150      0.0000				
Beam 34: End 2: 15: SLU04 [Combination 4]	0.0000	0.0000	-3.7363	-0.7760
-7.6150      0.0000				
Beam 34: End 2: 16: SLU05 [Combination 5]	0.0000	0.0000	-3.7363	-0.7760
-5.6407      0.0000				
Beam 34: End 2: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	-12.8837	-
2.9015      -5.6407      0.0000				
Beam 34: End 2: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	14.0723	
3.2984      -5.6407      0.0000				
Beam 34: End 2: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	-2.5714	-
0.5297      -5.6407      0.0000				
Beam 34: End 2: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	-0.6440	-
0.0987      -5.6407      0.0000				
Beam 34: End 2: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	-0.8050	
-0.1234      -5.6407      0.0000				
Beam 34: End 2: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	-0.6440	-
0.0987      -5.6407      0.0000				
Beam 34: End 2: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	14.0723	
3.2984      7.6150      0.0000				

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto</p> <p>IN17</p>	<p>Lotto</p> <p>12</p>	<p>Codifica</p> <p>EI2CLSL2300004</p>	<p>A</p>

<p>Beam 34: End 2: 24: SLU [Absolute Envelope 2]</p> <p>0.7760      7.6150      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>3.7363</p>
<p>Beam 34: End 2: 25: SLV [Absolute Envelope 3]</p> <p>3.2984      5.6407      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>14.0723</p>
<p>Beam 34: End 2: 26: SLE R [Absolute Envelope 4]</p> <p>0.5297      5.6407      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>2.5714</p>
<p>Beam 34: End 2: 27: SLE F [Absolute Envelope 5]</p> <p>0.0987      5.6407      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>0.6440</p>
<p>Beam 34: End 2: 28: SLE QP [Absolute Envelope 6]</p> <p>0.1234      5.6407      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>0.8050</p>

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300004	A

## 2 ALLEGATO: TABULATI DI CALCOLO SEZIONE 2

### 2.1 INPUT

/

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/ Straus7MODEL      EXCHANGE    FILE  
/    TIMESTAMP: 23:42:17      pm,    23    settembre    2021

/

—

/    MODEL      INFORMATION

FileFormat    Straus7.2.4.6  
ModelName    MURO U\_SL23\_sez.02



Title  
Project  
Author  
Reference  
Comments

/

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/    UNITS

LengthUnit    m  
MassUnit      kg

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300004	A

EnergyUnit J  
PressureUnit kPa  
ForceUnit kN  
TemperatureUnit C

/

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/ GROUP DEFINITIONS

Group 1 16711680 \\Model  
Group 2 3355647 0

/

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/ FREEDOM CASE DEFINITIONS

FreedomCase 2 0 0 Freedom Case 1  
DZ RX RY



/

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/ LOAD CASE DEFINITIONS

LoadCase 2 1 PP  
Gravity 2 -9.81E+00  
LCInclude 3



GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300004	A

LoadCase	3	0	PERM
LCInclude	3		
LoadCase	4	0	SPTSX
LCInclude	3		
LoadCase	5	0	SPTDX
LCInclude	3		
LoadCase	6	0	SPTW
LCInclude	3		
LoadCase	7	0	SPACCSX
LCInclude	3		
LoadCase	8	0	SPACCDX
LCInclude	3		
LoadCase	9	0	ACC_SOLINF
LCInclude	3		
LoadCase	10	0	SISMA_H
LCInclude	3		
LoadCase	11	0	SPSSX
LCInclude	3		
LoadCase	12	0	SPSDX
LCInclude	3		

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300004	A

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/ LOAD CASE COMBINATIONS

LoadCaseCombination 23      SLU01



2	2	1.35E+00
3	2	1.50E+00
4	2	1.35E+00
5	2	1.35E+00
6	2	1.00E+00
7	2	1.50E+00
9	2	1.50E+00

LoadCaseCombination 24      SLU02

2	2	1.35E+00
3	2	1.50E+00
4	2	1.35E+00
5	2	1.00E+00
6	2	1.35E+00
7	2	1.50E+00
9	2	1.50E+00

LoadCaseCombination 25      SLU03

2	2	1.35E+00
3	2	1.50E+00
4	2	1.00E+00
5	2	1.00E+00
6	2	1.00E+00
7	2	1.50E+00

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

8      2      1.50E+00

9      2      1.50E+00

LoadCaseCombination 26      SLU04

2      2      1.35E+00

3      2      1.50E+00

4      2      1.35E+00

5      2      1.35E+00

6      2      1.35E+00

7      2      1.50E+00

8      2      1.50E+00

9      2      1.50E+00

LoadCaseCombination 27      SLU05

2      2      1.00E+00

3      2      1.00E+00

4      2      1.35E+00

5      2      1.35E+00

6      2      1.35E+00

7      2      1.50E+00

8      2      1.50E+00

9      2      1.50E+00

LoadCaseCombination 28      SLU\_SISMA01



2      2      1.00E+00

3      2      1.00E+00

4      2      1.00E+00

5      2      1.00E+00

6      2      1.00E+00

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto</p> <p>IN17</p>	<p>Lotto</p> <p>12</p>	<p>Codifica</p> <p>EI2CLSL2300004</p>	<p>A</p>

7	2	2.00E-01
8	2	2.00E-01
9	2	2.00E-01
10	2	1.00E+00
11	2	1.00E+00
12	2	1.00E+00

LoadCaseCombination 29      SLU\_SISMA02

2	2	1.00E+00
3	2	1.00E+00
4	2	1.00E+00
5	2	1.00E+00
6	2	1.00E+00
7	2	2.00E-01
8	2	2.00E-01
9	2	2.00E-01
10	2	1.00E+00
11	2	1.00E+00
12	2	-1.00E+00

LoadCaseCombination 30      SLE\_RARA01

2	2	1.00E+00
3	2	1.00E+00
4	2	1.00E+00
5	2	1.00E+00
6	2	1.00E+00
7	2	1.00E+00
8	2	1.00E+00
9	2	1.00E+00

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300004	A

LoadCaseCombination 31      SLE\_RARA02



2	2	1.00E+00
3	2	1.00E+00
4	2	1.00E+00
5	2	8.00E-01
6	2	1.00E+00
7	2	1.00E+00
9	2	1.00E+00

LoadCaseCombination 32      SLE\_QPERM01

2	2	1.00E+00
3	2	1.00E+00
4	2	1.00E+00
5	2	1.00E+00
6	2	1.00E+00

LoadCaseCombination 33      SLE\_FREQ01

2	2	1.00E+00
3	2	1.00E+00
4	2	1.00E+00
5	2	8.00E-01
6	2	1.00E+00
7	2	7.50E-01
8	2	0.00E+00
9	2	7.50E-01
10	2	0.00E+00
11	2	0.00E+00

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300004	A

12 2 0.00E+00

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/ COORDINATE SYSTEM DEFINITIONS

CoordSys 1 Global XYZ GlobalXYZ

/

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/ NODE COORDINATES

Node 1 0 -1.60E+00 0.00E+00 0.00E+00

Node 2 0 -1.48E+00 0.00E+00 0.00E+00



Node 3 0 -1.35E+00 0.00E+00 0.00E+00

Node 4 0 -1.01E+00 0.00E+00 0.00E+00



Node 5 0 -6.75E-01 0.00E+00 0.00E+00

Node 6 0 -3.38E-01 0.00E+00 0.00E+00

Node 7 0 0.00E+00 0.00E+00 0.00E+00

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300004	A

Node 8	0	3.38E-01	0.00E+00	0.00E+00
Node 9	0	6.75E-01	0.00E+00	0.00E+00
Node 10	0	1.01E+00	0.00E+00	0.00E+00
Node 11	0	1.35E+00	0.00E+00	0.00E+00
Node 12	0	1.48E+00	0.00E+00	0.00E+00
Node 13	0	1.60E+00	0.00E+00	0.00E+00
Node 14	0	-1.60E+00	1.50E-01	0.00E+00
Node 15	0	1.60E+00	1.50E-01	0.00E+00
Node 16	0	-1.60E+00	3.00E-01	0.00E+00
Node 17	0	1.60E+00	3.00E-01	0.00E+00
Node 18	0	-1.60E+00	6.44E-01	0.00E+00
Node 19	0	1.60E+00	6.44E-01	0.00E+00
Node 20	0	-1.60E+00	9.89E-01	0.00E+00
Node 21	0	1.60E+00	9.89E-01	0.00E+00
Node 22	0	-1.60E+00	1.33E+00	0.00E+00
Node 23	0	1.60E+00	1.33E+00	0.00E+00

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300004	A

Node 24	0	-1.60E+00	1.68E+00	0.00E+00
Node 25	0	1.60E+00	1.68E+00	0.00E+00
Node 26	0	-1.60E+00	2.02E+00	0.00E+00
Node 27	0	1.60E+00	2.02E+00	0.00E+00
Node 28	0	-1.60E+00	2.37E+00	0.00E+00
Node 29	0	1.60E+00	2.37E+00	0.00E+00
Node 30	0	-1.60E+00	2.71E+00	0.00E+00
Node 31	0	1.60E+00	2.71E+00	0.00E+00
Node 32	0	-1.60E+00	3.06E+00	0.00E+00
Node 33	0	1.60E+00	3.06E+00	0.00E+00
Node 34	0	-1.60E+00	3.40E+00	0.00E+00
Node 35	0	1.60E+00	3.40E+00	0.00E+00

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/ BEAM ELEMENTS

Beam 1	0	2	2	1	2
Beam 2	0	2	2	2	3



GENERAL CONTRACTOR





ALTA SORVEGLIANZA



	Progetto	Lotto	Codifica	
	IN17	12	EI2CLSL2300004	A

Beam 3	0	2	2	3	4
Beam 4	0	2	2	4	5
Beam 5	0	2	2	5	6
Beam 6	0	2	2	6	7
Beam 7	0	2	2	7	8
Beam 8	0	2	2	8	9
Beam 9	0	2	2	9	10
Beam 10	0	2	2	10	11
Beam 11	0	2	2	11	12
Beam 12	0	2	2	12	13
Beam 13	0	2	3	1	14
Beam 14	0	2	3	14	16
Beam 15	0	2	3	16	18
Beam 16	0	2	3	18	20
Beam 17	0	2	3	20	22
Beam 18	0	2	3	22	24
Beam 19	0	2	3	24	26
Beam 20	0	2	3	26	28
Beam 21	0	2	3	28	30
Beam 22	0	2	3	30	32
Beam 23	0	2	3	32	34
Beam 26	0	2	3	15	13
Beam 27	0	2	3	17	15
Beam 28	0	2	3	19	17
Beam 29	0	2	3	21	19
Beam 30	0	2	3	23	21
Beam 31	0	2	3	25	23
Beam 32	0	2	3	27	25
Beam 33	0	2	3	29	27
Beam 34	0	2	3	31	29

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300004	A

Beam 35 0 2 3 33 31  
Beam 36 0 2 3 35 33

/

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/ NODE RESTRAINTS (ROTATION AS RADIAN)

/ Freedom Case 1  
NdFreedom 2 1 1 DX  
NdFreedom 2 13 1 DX

/

-

/ BEAM SUPPORTS

/ Freedom Case 1  
BmSupport 2 1 0.00E+00 1.30E+04  
BmSupport 2 2 0.00E+00 1.30E+04  
BmSupport 2 3 0.00E+00 1.30E+04  
BmSupport 2 4 0.00E+00 1.30E+04  
BmSupport 2 5 0.00E+00 1.30E+04  
BmSupport 2 6 0.00E+00 1.30E+04  
BmSupport 2 7 0.00E+00 1.30E+04

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300004	A

BmSupport	2	8	0.00E+00	1.30E+04
BmSupport	2	9	0.00E+00	1.30E+04
BmSupport	2	10	0.00E+00	1.30E+04
BmSupport	2	11	0.00E+00	1.30E+04
BmSupport	2	12	0.00E+00	1.30E+04



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/ BEAM GLOBAL      DISTRIBUTED LOADS

/ PERM

BmDistLoadG	3	1	Y	1	-1.22E+01	-1.22E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	3	2	Y	1	-1.22E+01	-1.22E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	3	3	Y	1	-1.22E+01	-1.22E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	3	4	Y	1	-1.22E+01	-1.22E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	3	5	Y	1	-1.22E+01	-1.22E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	3	6	Y	1	-1.22E+01	-1.22E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	3	7	Y	1	-1.22E+01	-1.22E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	3	8	Y	1	-1.22E+01	-1.22E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

BmDistLoadG	3	9	Y	1	-1.22E+01	-1.22E+01	0.00E+00
	0.00E+00	0.00E+00		0.00E+00			
BmDistLoadG	3	10	Y	1	-1.22E+01	-1.22E+01	0.00E+00
	0.00E+00	0.00E+00		0.00E+00			
BmDistLoadG	3	11	Y	1	-1.22E+01	-1.22E+01	0.00E+00
	0.00E+00	0.00E+00		0.00E+00			
BmDistLoadG	3	12	Y	1	-1.22E+01	-1.22E+01	0.00E+00
	0.00E+00	0.00E+00		0.00E+00			

/

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/ NODE FORCES

/ SPTSX

NdForce	4	1	7.74E+00	0.00E+00	0.00E+00
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/ BEAM GLOBAL DISTRIBUTED LOADS

/ SPTSX

BmDistLoadG	4	13	X	2	2.52E+01	2.46E+01	0.00E+00
	0.00E+00	0.00E+00		0.00E+00			
BmDistLoadG	4	14	X	2	2.46E+01	2.35E+01	0.00E+00
	0.00E+00	0.00E+00		0.00E+00			
BmDistLoadG	4	15	X	2	2.35E+01	2.12E+01	0.00E+00
	0.00E+00	0.00E+00		0.00E+00			
BmDistLoadG	4	16	X	2	2.12E+01	1.85E+01	0.00E+00
	0.00E+00	0.00E+00		0.00E+00			
BmDistLoadG	4	17	X	2	1.85E+01	1.59E+01	0.00E+00
	0.00E+00	0.00E+00		0.00E+00			

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300004	A

BmDistLoadG	4	18	X	2	1.59E+01	1.32E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	4	19	X	2	1.32E+01	1.06E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	4	20	X	2	1.06E+01	7.94E+00	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	4	21	X	2	7.94E+00	5.30E+00	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	4	22	X	2	5.30E+00	2.65E+00	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	4	23	X	2	2.65E+00	0.00E+00	0.00E+00
	0.00E+00	0.00E+00					0.00E+00

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/ NODE FORCES

/ SPTDX

NdForce	5	13	-7.74E+00	0.00E+00	0.00E+00
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/ BEAM GLOBAL DISTRIBUTED LOADS

/ SPTDX

BmDistLoadG	5	26	X	2	-2.46E+01	-2.52E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	5	27	X	2	-2.35E+01	-2.46E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	5	28	X	2	-2.12E+01	-2.35E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300004	A

BmDistLoadG	5	29	X	2	-1.85E+01	-2.12E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	5	30	X	2	-1.59E+01	-1.85E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	5	31	X	2	-1.32E+01	-1.59E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	5	32	X	2	-1.06E+01	-1.32E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	5	33	X	2	-7.94E+00	-1.06E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	5	34	X	2	-5.30E+00	-7.94E+00	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	5	35	X	2	-2.65E+00	-5.30E+00	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	5	36	X	2	0.00E+00	-2.65E+00	0.00E+00
	0.00E+00	0.00E+00					0.00E+00

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/ NODE FORCES

/ SPTW

NdForce	6	1	0.00E+00	1.10E+00	0.00E+00
NdForce	6	13	0.00E+00	1.10E+00	0.00E+00

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/ BEAM GLOBAL DISTRIBUTED LOADS

/ SPTW

GENERAL CONTRACTOR



ALTA SORVEGLIANZA



	Progetto	Lotto	Codifica	
	IN17	12	EI2CLSL2300004	A

BmDistLoadG	6	1	Y	1	4.40E+00	4.40E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	2	Y	1	4.40E+00	4.40E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	3	Y	1	4.40E+00	4.40E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	4	Y	1	4.40E+00	4.40E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	5	Y	1	4.40E+00	4.40E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	6	Y	1	4.40E+00	4.40E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	7	Y	1	4.40E+00	4.40E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	8	Y	1	4.40E+00	4.40E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	9	Y	1	4.40E+00	4.40E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	10	Y	1	4.40E+00	4.40E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	11	Y	1	4.40E+00	4.40E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	12	Y	1	4.40E+00	4.40E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	13	X	2	1.40E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	14	X	2	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	15	X	2	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	16	X	2	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					

GENERAL CONTRACTOR



ALTA SORVEGLIANZA



	Progetto	Lotto	Codifica	
	IN17	12	EI2CLSL2300004	A

BmDistLoadG	6	17	X	2	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	18	X	2	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	19	X	2	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	20	X	2	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	21	X	2	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	22	X	2	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	23	X	2	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	26	X	2	0.00E+00	-1.40E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	27	X	2	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	28	X	2	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	29	X	2	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	30	X	2	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	31	X	2	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	32	X	2	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	33	X	2	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	34	X	2	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					



GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300004	A

BmDistLoadG	6	35	X	2	0.00E+00	0.00E+00	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	6	36	X	2	0.00E+00	0.00E+00	0.00E+00
	0.00E+00	0.00E+00					0.00E+00

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/ NODE FORCES

/ SPACCSX

NdForce	7	1	1.15E+00	0.00E+00	0.00E+00
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/ BEAM GLOBAL DISTRIBUTED LOADS

/ SPACCSX

BmDistLoadG	7	13	X	1	3.84E+00	3.84E+00	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	7	14	X	1	3.84E+00	3.84E+00	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	7	15	X	1	3.84E+00	3.84E+00	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	7	16	X	1	3.84E+00	3.84E+00	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	7	17	X	1	3.84E+00	3.84E+00	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	7	18	X	1	3.84E+00	3.84E+00	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	7	19	X	1	3.84E+00	3.84E+00	0.00E+00
	0.00E+00	0.00E+00					0.00E+00

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

BmDistLoadG	7	20	X	1	3.84E+00	3.84E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	7	21	X	1	3.84E+00	3.84E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	7	22	X	1	3.84E+00	3.84E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	7	23	X	1	3.84E+00	3.84E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					

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/ NODE FORCES

/ SPACCDX

NdForce	8	13	-1.15E+00	0.00E+00	0.00E+00
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/ BEAM GLOBAL DISTRIBUTED LOADS

/ SPACCDX

BmDistLoadG	8	26	X	1	-3.84E+00	-3.84E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	8	27	X	1	-3.84E+00	-3.84E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	8	28	X	1	-3.84E+00	-3.84E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	8	29	X	1	-3.84E+00	-3.84E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	8	30	X	1	-3.84E+00	-3.84E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

BmDistLoadG	8	31	X	1	-3.84E+00	-3.84E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	8	32	X	1	-3.84E+00	-3.84E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	8	33	X	1	-3.84E+00	-3.84E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	8	34	X	1	-3.84E+00	-3.84E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	8	35	X	1	-3.84E+00	-3.84E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	8	36	X	1	-3.84E+00	-3.84E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					



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/ BEAM GLOBAL DISTRIBUTED LOADS

/ ACC\_SOLINF

BmDistLoadG	9	1	Y	1	-5.00E+00	-5.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	9	2	Y	1	-5.00E+00	-5.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	9	3	Y	1	-5.00E+00	-5.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	9	4	Y	1	-5.00E+00	-5.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	9	5	Y	1	-5.00E+00	-5.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	9	6	Y	1	-5.00E+00	-5.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	9	7	Y	1	-5.00E+00	-5.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

BmDistLoadG	9	8	Y	1	-5.00E+00	-5.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	9	9	Y	1	-5.00E+00	-5.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	9	10	Y	1	-5.00E+00	-5.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	9	11	Y	1	-5.00E+00	-5.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	9	12	Y	1	-5.00E+00	-5.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					


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/ BEAM GLOBAL DISTRIBUTED LOADS

/ SISMA\_H

BmDistLoadG	10	13	X	1	2.73E+00	2.73E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	10	14	X	1	2.73E+00	2.73E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	10	15	X	1	2.73E+00	2.73E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	10	16	X	1	2.73E+00	2.73E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	10	17	X	1	2.73E+00	2.73E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	10	18	X	1	2.73E+00	2.73E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	10	19	X	1	2.73E+00	2.73E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	10	20	X	1	2.73E+00	2.73E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

BmDistLoadG	10	21	X	1	2.73E+00	2.73E+00	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	10	22	X	1	2.73E+00	2.73E+00	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	10	23	X	1	2.73E+00	2.73E+00	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	10	26	X	1	2.73E+00	2.73E+00	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	10	27	X	1	2.73E+00	2.73E+00	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	10	28	X	1	2.73E+00	2.73E+00	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	10	29	X	1	2.73E+00	2.73E+00	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	10	30	X	1	2.73E+00	2.73E+00	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	10	31	X	1	2.73E+00	2.73E+00	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	10	32	X	1	2.73E+00	2.73E+00	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	10	33	X	1	2.73E+00	2.73E+00	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	10	34	X	1	2.73E+00	2.73E+00	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	10	35	X	1	2.73E+00	2.73E+00	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	10	36	X	1	2.73E+00	2.73E+00	0.00E+00
	0.00E+00	0.00E+00					0.00E+00

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/ BEAM GLOBAL DISTRIBUTED LOADS

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

/	SPSSX							
	BmDistLoadG	11	13	X	1	1.61E+01	1.61E+01	0.00E+00
		0.00E+00	0.00E+00					0.00E+00
	BmDistLoadG	11	14	X	1	1.61E+01	1.61E+01	0.00E+00
		0.00E+00	0.00E+00					0.00E+00
	BmDistLoadG	11	15	X	1	1.61E+01	1.61E+01	0.00E+00
		0.00E+00	0.00E+00					0.00E+00
	BmDistLoadG	11	16	X	1	1.61E+01	1.61E+01	0.00E+00
		0.00E+00	0.00E+00					0.00E+00
	BmDistLoadG	11	17	X	1	1.61E+01	1.61E+01	0.00E+00
		0.00E+00	0.00E+00					0.00E+00
	BmDistLoadG	11	18	X	1	1.61E+01	1.61E+01	0.00E+00
		0.00E+00	0.00E+00					0.00E+00
	BmDistLoadG	11	19	X	1	1.61E+01	1.61E+01	0.00E+00
		0.00E+00	0.00E+00					0.00E+00
	BmDistLoadG	11	20	X	1	1.61E+01	1.61E+01	0.00E+00
		0.00E+00	0.00E+00					0.00E+00
	BmDistLoadG	11	21	X	1	1.61E+01	1.61E+01	0.00E+00
		0.00E+00	0.00E+00					0.00E+00
	BmDistLoadG	11	22	X	1	1.61E+01	1.61E+01	0.00E+00
		0.00E+00	0.00E+00					0.00E+00
	BmDistLoadG	11	23	X	1	1.61E+01	1.61E+01	0.00E+00
		0.00E+00	0.00E+00					0.00E+00

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/ BEAM GLOBAL      DISTRIBUTED LOADS

/	SPSDX							
	BmDistLoadG	12	26	X	1	-1.61E+01	-1.61E+01	0.00E+00
		0.00E+00	0.00E+00					0.00E+00

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

BmDistLoadG	12	27	X	1	-1.61E+01	-1.61E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	12	28	X	1	-1.61E+01	-1.61E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	12	29	X	1	-1.61E+01	-1.61E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	12	30	X	1	-1.61E+01	-1.61E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	12	31	X	1	-1.61E+01	-1.61E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	12	32	X	1	-1.61E+01	-1.61E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	12	33	X	1	-1.61E+01	-1.61E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	12	34	X	1	-1.61E+01	-1.61E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	12	35	X	1	-1.61E+01	-1.61E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	12	36	X	1	-1.61E+01	-1.61E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00

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#### BEAM PROPERTIES

BeamProp 2 3355647 Fondazione

MaterialName Concrete: Compressive Strength  $f_c = 32$  MPa - Modified

Modulus 3.36E+07

ShearMod 1.29E+07

GENERAL CONTRACTOR



ALTA SORVEGLIANZA



Progetto

Lotto

Codifica

IN17

12

EI2CLSL2300004

A

Poisson 1.50E-01

UsePoisson TRUE

Density 2.50E+03

Expansion 1.00E-05

ThermalCond 1.37E+00

SpecificHeat 8.80E+02

InstantAlpha FALSE

Area 6.00E-01

MomentI11 1.80E-02

MomentI22 5.00E-02

MomentJ 1.00E-01

SectionType SolidRect

B 1.00E+00

D 6.00E-01

CT FALSE

TimeDependentMod Elastic

UseMomCurv FALSE

NonLinType Elasticplastic

Hardening Isotropic

BeamProp 3 16711680 piedritti

MaterialName Rck = 350 - Modified

Modulus 3.36E+07

ShearMod 1.29E+07

Poisson 1.50E-01



UsePoisson TRUE

Density 2.50E+03

Expansion 1.00E-05

ThermalCond 1.37E+00



GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300004	A

SpecificHeat 8.80E+02  
InstantAlpha FALSE  
Area 5.00E-01  
MomentI11 1.04E-02  
MomentI22 4.17E-02  
MomentJ 1.00E-01  
SectionType SolidRect  
B 1.00E+00  
D 5.00E-01  
CT FALSE  
TimeDependentMod Elastic  
UseMomCurv FALSE  
NonLinType Elasticplastic  
Hardening Isotropic

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LINEAR      STATIC      SOLVER      DATA

LoadFreedomSetLSA 2      OF

2	3	4	5	6	7	8	9
10	11	12	13	22	14	15	16
17	18	19	20	21			

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GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300004	A

/      LINEAR      BUCKLING      SOLVER      DATA

BuckNumModes      4

BuckShift      0.00E+00

/

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/      LOAD INFLUENCE      SOLVER      DATA

LoadFreedomSetLIA      2      OF

/

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/      NATURAL      FREQUENCY      SOLVER      DATA

FreqNumModes      4

FreqShift      0.00E+00

FreqIncludeNSMass      22

FreqModeParticipation FALSE

0.00E+00      0.00E+00      0.00E+00

GENERAL CONTRACTOR



ALTA SORVEGLIANZA



Progetto

Lotto

Codifica

IN17

12

EI2CLSL2300004

A

0.00E+00 0.00E+00 0.00E+00

0.00E+00 0.00E+00 0.00E+00

/

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/ HEAT SOLVER DATA

LoadSetHeat 22

HeatTempLoadCase 1

HeatNonlinear FALSE

/

-



/ GENERAL SOLVER DATA

SolverTempDependence None

SolverLoadCaseTempDependence 0

SolverActiveStage 0

SturmCheck FALSE

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

SolverFreedomCase 2

ModalLoadType BaseAcceleration

ModalNodeReactType Element

DampingType Rayleigh

RayleighFactors Frequency

1.00E+00 1.00E+01 1.00E+00 1.00E+01 1.00E-02 1.00E-02

NonLinearGeometry TRUE

NonLinearMaterial TRUE

IncludeCreep FALSE



SolverDefaultsGeneral

SolDefMatrixZeroDiag 1.00E-20

SolDefConjGradTol 1.00E-05

SolDefMaxConjGradIter5000

SolDefMaxNumWarnings 10

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica E12CLSL2300004</p>	<p>A</p>

SolDefWindowState 3  
SolDefReducedLogFile TRUE  
SolDefDoResidualsCheck FALSE

SolDefSuppressAllSingularities FALSE

SolverDefaultsElements

SolDefMinDimension 1.00E-09

SolDefMinInternalAngle 1.50E+01

SolDefZeroPointForce 1.00E-06

SolDefZeroDiagonal 1.00E-20

SolDefBeamMass Lumped

SolDefPlateMass Lumped

SolDefBrickMass Lumped

SolDefBeamLoads Consistent

SolDefPlateLoads Consistent



SolDefBeamSlices 5

SolDefIncludeLinkReactions TRUE

SolverDefaultsDrilling

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

SolDefZeroTrans 1.00E-08  
  
SolDefZeroRot 1.00E-06  
SolDrillStiffMult 1.00E-04  
SolDrillZeroEig 1.00E-06  
SolDefMaxNormalsAngle 5.00E+00  
  
SolDefForceDrillingCheck FALSE  
  
SolverDefaultsIteration  
SolDefZeroDisp1.00E-08  
SolDefDispNormTol 1.00E-04  
  
SolDefResidualsNormTol 1.00E-03  
  
SolDefNonlinIterLimit 20  
SolDefAddIterations TRUE  
SolDefMaxUpdateInterval 5  
  
SolDefMaxDispChange 1.00E+00  
  
SolDefMaxResidualChange 1.00E-01  
  
SolDefFormStiffnessMatrix 0  
  
SolDefFormHeatStiffnessMatrix 2  
  
SolDefHeatConvergenceTol 1.00E-05  
  
SolDefHeatRelaxationFactor 6.67E-01

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300004	A

SolDefNonlinHeatIterLimit 20

SolverDefaultsSubSteps

SolDefSubStepping 0

SolDefMinLoadReductionFactor 1.00E-01

SolDefMaxRot 3.00E+01

SolDefMaxDispRatio 1.00E-01

SolDefMinArcLength 1.00E-03

SolDefMaxFibreInc 1.00E-02

SolDefSaveSubIncrements FALSE

SolDefDynamicAutoSteppingMode 0

SolDefMinTimeStep 1.00E-03

SolDefConsiderTableSteps FALSE



SolDefSingleShotRestart FALSE

SolDefAutoAssignPathDiv FALSE

SolverDefaultsNonlinear

SolDefIncludeKG TRUE

SolDefAutoScaleKg TRUE

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

SolDefIgnoreCompressiveBeamKg FALSE

SolDefBeamKgType Simplified

SolDefFiniteStrainDefinition Nominal

SolDefBeamLength Initial

SolDefRatioMNL 5.00E-01

SolDefZeroContactFactor 1.00E-06

SolDefSlidingFriction 1.00E-15

SolDefStickingFriction 1.00E+00

SolDefFrictionCutoffStrain 1.00E-05

SolDefScaleSupports TRUE

SolverDefaultsCreep

SolDefTimeStepParam 5.00E-01

SolDefMinViscoUnits 3

SolDefMaxViscoUnits 6



SolDefCurveFitTime 1.00E+04

SolDefCurveFitTimeUnit d

SolDefSpacingBias 5.00E-01

SolDefDoInstantNTA TRUE



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SolverDefaultsEigenvalue

SolDefZeroFreq 1.00E-06

SolDefZeroBuckEigenvalue 1.00E-10

SolDefExpandWorkingSetBy 6

SolDefEigIterLimit 20

SolDefEigIterTol 1.00E-05

SolDefEigAutoShift FALSE

SolverDefaultsDynamics

SolDefWilsonTheta 1.37E+00

SolDefNewmarkBeta 5.00E-01

SolDefTransientMethod Newmark



SolDefExcludeMassComponents

SolDefIncludeRotMass TRUE

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/ RESULT OPTIONS

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto</p> <p>IN17</p>	<p>Lotto</p> <p>12</p>	<p>Codifica</p> <p>EI2CLSL2300004</p>	<p>A</p>

ResultOptions

ResOptsRotationUnit Degrees

ResOptsHRADisplacement Total

ResOptsHRAVelocity Total

ResOptsHRAAcceleration Relative

ResOptsBeamForceMoment Principal

ResOptsStageDisplacement BirthStage

## 2.2 OUTPUT

Model: INPUT\_SL23\_sez.02\_ver2.3

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica E12CLSL2300004</p>	<p>A</p>

Result type: Beam force/moment

Freedom case: 1: Freedom

Result cases: All

Groups: All

Properties: All

	Shear Force 1	Bending Moment 1	Shear Force 2	Bending Moment 2	Axial
Force	Torque				
	(kN)	(kN.m)	(kN)	(kN.m)	
Beam 1: End 1: 1: PP	0.0000	0.0000	-45.3713	0.0000	0.0000
0.0000					
Beam 1: End 1: 2: PERM	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 1: End 1: 3: SPTSX	0.0000	0.0000	0.0000	64.7018	0.0000
0.0000					
Beam 1: End 1: 4: SPTDX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 1: End 1: 5: SPTW	0.0000	0.0000	1.4500	0.0754	9.2800
0.0000					
Beam 1: End 1: 6: SPACCSX	0.0000	0.0000	0.0000	0.0000	26.2848
0.0000	0.0000				
Beam 1: End 1: 7: SPACCDX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000				
Beam 1: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000				
Beam 1: End 1: 9: SISMA_H	0.0000	0.0000	0.0000	0.0000	26.0794
0.0000	0.0000				
Beam 1: End 1: 10: SPSSX	0.0000	0.0000	0.0000	0.0000	167.0180
0.0000	0.0000				
Beam 1: End 1: 11: SPSDX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 1: End 1: 12: SLU01 [Combination 1]	0.0000	0.0000	-59.8012
126.8500      9.2800      0.0000			
Beam 1: End 1: 13: SLU02 [Combination 2]	0.0000	0.0000	-59.2937
126.8763      12.5280      0.0000			
Beam 1: End 1: 14: SLU03 [Combination 3]	0.0000	0.0000	-59.8012
104.2043      9.2800      0.0000			
Beam 1: End 1: 15: SLU04 [Combination 4]	0.0000	0.0000	-59.2937
126.8763      12.5280      0.0000			
Beam 1: End 1: 16: SLU05 [Combination 5]	0.0000	0.0000	-43.4138
126.8763      12.5280      0.0000			
Beam 1: End 1: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	-43.9213
263.1316      9.2800      0.0000			
Beam 1: End 1: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	-43.9213
263.1316      9.2800      0.0000			
Beam 1: End 1: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	-43.9213
91.0619      9.2800      0.0000			
Beam 1: End 1: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	-43.9213
91.0619      9.2800      0.0000			
Beam 1: End 1: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	-43.9213
64.7771      9.2800      0.0000			
Beam 1: End 1: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	-43.9213
84.4907      9.2800      0.0000			
Beam 1: End 1: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	59.8012
263.1316      12.5280      0.0000			
Beam 1: End 1: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	59.8012
126.8763      12.5280      0.0000			
Beam 1: End 1: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	43.9213
263.1316      9.2800      0.0000			
Beam 1: End 1: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	43.9213
91.0619      9.2800      0.0000			
Beam 1: End 1: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	43.9213
84.4907      9.2800      0.0000			

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica E12CLSL2300004</p>	<p>A</p>

Beam 1: End 1: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	43.9213
64.7771      9.2800      0.0000			
Beam 1: End 2: 1: PP	0.0000	0.0000	-41.9107
0.0000			-5.2368
Beam 1: End 2: 2: PERM	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 1: End 2: 3: SPTSX	0.0000	0.0000	-4.4565
0.0000			64.4307
Beam 1: End 2: 4: SPTDX	0.0000	0.0000	4.3302
0.0000			0.2631
Beam 1: End 2: 5: SPTW	0.0000	0.0000	1.3352
0.0000			0.2425
Beam 1: End 2: 6: SPACCSX	0.0000	0.0000	-1.8104
0.0000      0.0000			26.1747
Beam 1: End 2: 7: SPACCDX	0.0000	0.0000	1.7591
0.0000      0.0000			0.1069
Beam 1: End 2: 8: ACC_SOLINF	0.0000	0.0000	0.0000
0.0000      0.0000			0.0000
Beam 1: End 2: 9: SISMA_H	0.0000	0.0000	-3.5417
0.0000      0.0000			25.8641
Beam 1: End 2: 10: SPSSX	0.0000	0.0000	-11.5038
0.0000      0.0000			166.3184
Beam 1: End 2: 11: SPSDX	0.0000	0.0000	11.1778
0.0000			0.6793
Beam 1: End 2: 12: SLU01 [Combination 1]	0.0000	0.0000	-58.1304
119.7716      8.5840      0.0000			
Beam 1: End 2: 13: SLU02 [Combination 2]	0.0000	0.0000	-59.1787
119.7644      11.5884      0.0000			
Beam 1: End 2: 14: SLU03 [Combination 3]	0.0000	0.0000	-55.4475
97.2891      8.5840      0.0000			
Beam 1: End 2: 15: SLU04 [Combination 4]	0.0000	0.0000	-55.0244
120.0168      11.5884      0.0000			

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto</p> <p>IN17</p>	<p>Lotto</p> <p>12</p>	<p>Codifica</p> <p>EI2CLSL2300004</p>	<p>A</p>

Beam 1: End 2: 16: SLU05 [Combination 5]	0.0000	0.0000	-40.3556
121.8497      11.5884      0.0000			
Beam 1: End 2: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	-44.5797
257.8177      8.5840      0.0000			
Beam 1: End 2: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	-66.9353
256.4591      8.5840      0.0000			
Beam 1: End 2: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	-40.7531
85.9812      8.5840      0.0000			
Beam 1: End 2: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	-43.3783
85.8216      8.5840      0.0000			
Beam 1: End 2: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	-40.7018
59.6996      8.5840      0.0000			
Beam 1: End 2: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	-42.9257
79.2780      8.5840      0.0000			
Beam 1: End 2: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	66.9353
257.8177      11.5884      0.0000			
Beam 1: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	59.1787
121.8497      11.5884      0.0000			
Beam 1: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	66.9353
257.8177      8.5840      0.0000			
Beam 1: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	43.3783
85.9812      8.5840      0.0000			
Beam 1: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	42.9257
79.2780      8.5840      0.0000			
Beam 1: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	40.7018
59.6996      8.5840      0.0000			
Beam 2: End 1: 1: PP	0.0000	0.0000	-41.9107
0.0000		-5.2368	0.0000
Beam 2: End 1: 2: PERM	0.0000	0.0000	0.0000
0.0000		0.0000	0.0000
Beam 2: End 1: 3: SPTSX	0.0000	0.0000	-4.4565
0.0000		64.4307	0.0000



GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 2: End 1: 4: SPTDX	0.0000	0.0000	4.3302	0.2631	0.0000
0.0000					
Beam 2: End 1: 5: SPTW	0.0000	0.0000	1.3352	0.2425	8.5840
0.0000					
Beam 2: End 1: 6: SPACCSX	0.0000	0.0000	-1.8104		26.1747
0.0000	0.0000				
Beam 2: End 1: 7: SPACCDX	0.0000	0.0000	1.7591		0.1069
0.0000	0.0000				
Beam 2: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000		0.0000
0.0000	0.0000				
Beam 2: End 1: 9: SISMA_H	0.0000	0.0000	-3.5417		25.8641
0.0000	0.0000				
Beam 2: End 1: 10: SPSSX	0.0000	0.0000	-11.5038		166.3184
0.0000	0.0000				
Beam 2: End 1: 11: SPSDX	0.0000	0.0000	11.1778	0.6793	0.0000
0.0000					
Beam 2: End 1: 12: SLU01 [Combination 1]		0.0000	0.0000		-58.1304
119.7716	8.5840	0.0000			
Beam 2: End 1: 13: SLU02 [Combination 2]		0.0000	0.0000		-59.1787
119.7644	11.5884	0.0000			
Beam 2: End 1: 14: SLU03 [Combination 3]		0.0000	0.0000		-55.4475
97.2891	8.5840	0.0000			
Beam 2: End 1: 15: SLU04 [Combination 4]		0.0000	0.0000		-55.0244
120.0168	11.5884	0.0000			
Beam 2: End 1: 16: SLU05 [Combination 5]		0.0000	0.0000		-40.3556
121.8497	11.5884	0.0000			
Beam 2: End 1: 17: SLU_SISMA01 [Combination 6]		0.0000	0.0000		-44.5797
257.8177	8.5840	0.0000			
Beam 2: End 1: 18: SLU_SISMA02 [Combination 7]		0.0000	0.0000		-66.9353
256.4591	8.5840	0.0000			
Beam 2: End 1: 19: SLE_RARA01 [Combination 8]		0.0000	0.0000		-40.7531
85.9812	8.5840	0.0000			

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 2: End 1: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	-43.3783
85.8216      8.5840      0.0000			
Beam 2: End 1: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	-40.7018
59.6996      8.5840      0.0000			
Beam 2: End 1: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	-42.9257
79.2780      8.5840      0.0000			
Beam 2: End 1: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	66.9353
257.8177      11.5884      0.0000			
Beam 2: End 1: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	59.1787
121.8497      11.5884      0.0000			
Beam 2: End 1: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	66.9353
257.8177      8.5840      0.0000			
Beam 2: End 1: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	43.3783
85.9812      8.5840      0.0000			
Beam 2: End 1: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	42.9257
79.2780      8.5840      0.0000			
Beam 2: End 1: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	40.7018
59.6996      8.5840      0.0000			
Beam 2: End 2: 1: PP	0.0000	0.0000	-38.1752
0.0000		-10.4422	0.0000
Beam 2: End 2: 2: PERM	0.0000	0.0000	0.0000
0.0000		0.0000	0.0000
Beam 2: End 2: 3: SPTSX	0.0000	0.0000	-8.8753
0.0000		63.5596	0.0000
Beam 2: End 2: 4: SPTDX	0.0000	0.0000	8.6455
0.0000		1.1108	0.0000
Beam 2: End 2: 5: SPTW	0.0000	0.0000	1.2116
0.0000		0.4080	7.8300
Beam 2: End 2: 6: SPACCSX	0.0000	0.0000	-3.6055
0.0000      0.0000			25.8208
Beam 2: End 2: 7: SPACCDX	0.0000	0.0000	3.5122
0.0000      0.0000			0.4513



GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300004	A

Beam 2: End 2: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000				
Beam 2: End 2: 9: SISMA_H	0.0000	0.0000	-7.0621	25.1713
0.0000 0.0000				
Beam 2: End 2: 10: SPSSX	0.0000	0.0000	-22.9103	164.0696
0.0000 0.0000				
Beam 2: End 2: 11: SPSDX	0.0000	0.0000	22.3171	2.8674
0.0000				0.0000
Beam 2: End 2: 12: SLU01 [Combination 1]		0.0000	0.0000	-56.0434
112.3472 7.8300 0.0000				
Beam 2: End 2: 13: SLU02 [Combination 2]		0.0000	0.0000	-58.6452
112.1012 10.5705 0.0000				
Beam 2: End 2: 14: SLU03 [Combination 3]		0.0000	0.0000	-50.6947
90.3895 7.8300 0.0000				
Beam 2: End 2: 15: SLU04 [Combination 4]		0.0000	0.0000	-50.3510
113.1669 10.5705 0.0000				
Beam 2: End 2: 16: SLU05 [Combination 5]		0.0000	0.0000	-36.9897
116.8217 10.5705 0.0000				
Beam 2: End 2: 17: SLU_SISMA01 [Combination 6]		0.0000	0.0000	-44.8673
251.9989 7.8300 0.0000				
Beam 2: End 2: 18: SLU_SISMA02 [Combination 7]		0.0000	0.0000	-89.5015
246.2642 7.8300 0.0000				
Beam 2: End 2: 19: SLE_RARA01 [Combination 8]		0.0000	0.0000	-37.2867
80.9082 7.8300 0.0000				
Beam 2: End 2: 20: SLE_RARA02 [Combination 9]		0.0000	0.0000	-42.5280
80.2348 7.8300 0.0000				
Beam 2: End 2: 21: SLE_QPERM01 [Combination 10]		0.0000	0.0000	-37.1933
54.6362 7.8300 0.0000				
Beam 2: End 2: 22: SLE_FREQ01 [Combination 11]		0.0000	0.0000	-41.6266
73.7796 7.8300 0.0000				
Beam 2: End 2: 23: SLU/SLV [Absolute Envelope 1]		0.0000	0.0000	89.5015
251.9989 10.5705 0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 2: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	58.6452
116.8217      10.5705      0.0000			
Beam 2: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	89.5015
251.9989      7.8300      0.0000			
Beam 2: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	42.5280
80.9082      7.8300      0.0000			
Beam 2: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	41.6266
73.7796      7.8300      0.0000			
Beam 2: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	37.1933
54.6362      7.8300      0.0000			
Beam 3: End 1: 1: PP	0.0000	0.0000	-38.1752
0.0000			-10.4422
Beam 3: End 1: 2: PERM	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 3: End 1: 3: SPTSX	0.0000	0.0000	-8.8753
0.0000			63.5596
Beam 3: End 1: 4: SPTDX	0.0000	0.0000	8.6455
0.0000			1.1108
Beam 3: End 1: 5: SPTW	0.0000	0.0000	1.2116
0.0000			0.4080
Beam 3: End 1: 6: SPACCSX	0.0000	0.0000	-3.6055
0.0000      0.0000			25.8208
Beam 3: End 1: 7: SPACCDX	0.0000	0.0000	3.5122
0.0000      0.0000			0.4513
Beam 3: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000
0.0000      0.0000			0.0000
Beam 3: End 1: 9: SISMA_H	0.0000	0.0000	-7.0621
0.0000      0.0000			25.1713
Beam 3: End 1: 10: SPSSX	0.0000	0.0000	-22.9103
0.0000      0.0000			164.0696
Beam 3: End 1: 11: SPSDX	0.0000	0.0000	22.3171
0.0000			2.8674
			0.0000

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 3: End 1: 12: SLU01 [Combination 1]	0.0000	0.0000	-56.0434
112.3472      7.8300      0.0000			
Beam 3: End 1: 13: SLU02 [Combination 2]	0.0000	0.0000	-58.6452
112.1012      10.5705      0.0000			
Beam 3: End 1: 14: SLU03 [Combination 3]	0.0000	0.0000	-50.6947
90.3895      7.8300      0.0000			
Beam 3: End 1: 15: SLU04 [Combination 4]	0.0000	0.0000	-50.3510
113.1669      10.5705      0.0000			
Beam 3: End 1: 16: SLU05 [Combination 5]	0.0000	0.0000	-36.9897
116.8217      10.5705      0.0000			
Beam 3: End 1: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	-44.8673
251.9989      7.8300      0.0000			
Beam 3: End 1: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	-89.5015
246.2642      7.8300      0.0000			
Beam 3: End 1: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	-37.2867
80.9082      7.8300      0.0000			
Beam 3: End 1: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	-42.5280
80.2348      7.8300      0.0000			
Beam 3: End 1: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	-37.1933
54.6362      7.8300      0.0000			
Beam 3: End 1: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	-41.6266
73.7796      7.8300      0.0000			
Beam 3: End 1: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	89.5015
251.9989      10.5705      0.0000			
Beam 3: End 1: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	58.6452
116.8217      10.5705      0.0000			
Beam 3: End 1: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	89.5015
251.9989      7.8300      0.0000			
Beam 3: End 1: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	42.5280
80.9082      7.8300      0.0000			
Beam 3: End 1: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	41.6266
73.7796      7.8300      0.0000			

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 3: End 1: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	37.1933
54.6362      7.8300      0.0000			
Beam 3: End 2: 1: PP	0.0000	0.0000	-28.4674      -21.7690      0.0000
0.0000			
Beam 3: End 2: 2: PERM	0.0000	0.0000	0.0000      0.0000      0.0000
0.0000			
Beam 3: End 2: 3: SPTSX	0.0000	0.0000	-18.4423      58.8345      0.0000
0.0000			
Beam 3: End 2: 4: SPTDX	0.0000	0.0000	18.0834      5.7305      0.0000
0.0000			
Beam 3: End 2: 5: SPTW	0.0000	0.0000	0.8924      0.7655      5.8580
0.0000			
Beam 3: End 2: 6: SPACCSX	0.0000	0.0000	-7.4921      23.9012
0.0000      0.0000			
Beam 3: End 2: 7: SPACCDX	0.0000	0.0000	7.3463      2.3280
0.0000      0.0000			
Beam 3: End 2: 8: ACC_SOLINF	0.0000	0.0000	0.0000      0.0000
0.0000      0.0000			
Beam 3: End 2: 9: SISMA_H	0.0000	0.0000	-14.7225      21.4047
0.0000      0.0000			
Beam 3: End 2: 10: SPSSX	0.0000	0.0000	-47.6061      151.8724
0.0000      0.0000			
Beam 3: End 2: 11: SPSDX	0.0000	0.0000	46.6797      14.7924
0.0000      0.0000			
Beam 3: End 2: 12: SLU01 [Combination 1]	0.0000	0.0000	-49.2613
94.3919      5.8580      0.0000			
Beam 3: End 2: 13: SLU02 [Combination 2]	0.0000	0.0000	-55.2782
92.6542      7.9083      0.0000			
Beam 3: End 2: 14: SLU03 [Combination 3]	0.0000	0.0000	-38.1162
75.2861      5.8580      0.0000			
Beam 3: End 2: 15: SLU04 [Combination 4]	0.0000	0.0000	-37.9295
98.1518      7.9083      0.0000			

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300004	A

Beam 3: End 2: 16: SLU05 [Combination 5]	0.0000	0.0000	-27.9659
105.7710      7.9083      0.0000			
Beam 3: End 2: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	-43.6120
236.8768      5.8580      0.0000			
Beam 3: End 2: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	-136.9714
207.2920      5.8580      0.0000			
Beam 3: End 2: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	-28.0797
69.7907      5.8580      0.0000			
Beam 3: End 2: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	-39.0427
66.3166      5.8580      0.0000			
Beam 3: End 2: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	-27.9339
43.5615      5.8580      0.0000			
Beam 3: End 2: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	-37.1697
60.3413      5.8580      0.0000			
Beam 3: End 2: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	136.9714
236.8768      7.9083      0.0000			
Beam 3: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	55.2782
105.7710      7.9083      0.0000			
Beam 3: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	136.9714
236.8768      5.8580      0.0000			
Beam 3: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	39.0427
69.7907      5.8580      0.0000			
Beam 3: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	37.1697
60.3413      5.8580      0.0000			
Beam 3: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	27.9339
43.5615      5.8580      0.0000			
Beam 4: End 1: 1: PP	0.0000	0.0000	-28.4674
0.0000			-21.7690
Beam 4: End 1: 2: PERM	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 4: End 1: 3: SPTSX	0.0000	0.0000	-18.4423
0.0000			58.8345
			0.0000

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300004	A

Beam 4: End 1: 4: SPTDX	0.0000	0.0000	18.0834	5.7305	0.0000
0.0000					
Beam 4: End 1: 5: SPTW	0.0000	0.0000	0.8924	0.7655	5.8580
0.0000					
Beam 4: End 1: 6: SPACCSX	0.0000	0.0000	-7.4921		23.9012
0.0000	0.0000				
Beam 4: End 1: 7: SPACCDX	0.0000	0.0000	7.3463		2.3280
0.0000	0.0000				
Beam 4: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000		0.0000
0.0000	0.0000				
Beam 4: End 1: 9: SISMA_H	0.0000	0.0000	-14.7225		21.4047
0.0000	0.0000				
Beam 4: End 1: 10: SPSSX	0.0000	0.0000	-47.6061		151.8724
0.0000	0.0000				
Beam 4: End 1: 11: SPSDX	0.0000	0.0000	46.6797		14.7924
0.0000	0.0000				
Beam 4: End 1: 12: SLU01 [Combination 1]		0.0000	0.0000		-49.2613
94.3919	5.8580	0.0000			
Beam 4: End 1: 13: SLU02 [Combination 2]		0.0000	0.0000		-55.2782
92.6542	7.9083	0.0000			
Beam 4: End 1: 14: SLU03 [Combination 3]		0.0000	0.0000		-38.1162
75.2861	5.8580	0.0000			
Beam 4: End 1: 15: SLU04 [Combination 4]		0.0000	0.0000		-37.9295
98.1518	7.9083	0.0000			
Beam 4: End 1: 16: SLU05 [Combination 5]		0.0000	0.0000		-27.9659
105.7710	7.9083	0.0000			
Beam 4: End 1: 17: SLU_SISMA01 [Combination 6]		0.0000	0.0000		-43.6120
236.8768	5.8580	0.0000			
Beam 4: End 1: 18: SLU_SISMA02 [Combination 7]		0.0000	0.0000		-136.9714
207.2920	5.8580	0.0000			
Beam 4: End 1: 19: SLE_RARA01 [Combination 8]		0.0000	0.0000		-28.0797
69.7907	5.8580	0.0000			



GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 4: End 1: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	-39.0427
66.3166      5.8580      0.0000			
Beam 4: End 1: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	-27.9339
43.5615      5.8580      0.0000			
Beam 4: End 1: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	-37.1697
60.3413      5.8580      0.0000			
Beam 4: End 1: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	136.9714
236.8768      7.9083      0.0000			
Beam 4: End 1: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	55.2782
105.7710      7.9083      0.0000			
Beam 4: End 1: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	136.9714
236.8768      5.8580      0.0000			
Beam 4: End 1: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	39.0427
69.7907      5.8580      0.0000			
Beam 4: End 1: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	37.1697
60.3413      5.8580      0.0000			
Beam 4: End 1: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	27.9339
43.5615      5.8580      0.0000			
Beam 4: End 2: 1: PP	0.0000	0.0000	-18.9788
0.0000			-29.7144
0.0000			0.0000
Beam 4: End 2: 2: PERM	0.0000	0.0000	0.0000
0.0000			0.0000
0.0000			0.0000
Beam 4: End 2: 3: SPTSX	0.0000	0.0000	-25.0924
0.0000			51.4661
0.0000			0.0000
Beam 4: End 2: 4: SPTDX	0.0000	0.0000	24.7647
0.0000			12.9802
0.0000			0.0000
Beam 4: End 2: 5: SPTW	0.0000	0.0000	0.5829
0.0000			1.0125
0.0000			3.9150
Beam 4: End 2: 6: SPACCSX	0.0000	0.0000	-10.1937
0.0000			20.9079
0.0000	0.0000		
Beam 4: End 2: 7: SPACCDX	0.0000	0.0000	10.0606
0.0000			5.2731
0.0000	0.0000		

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica E12CLSL2300004</p>	<p>A</p>

Beam 4: End 2: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 4: End 2: 9: SISMA_H	0.0000	0.0000	-20.0960	15.5126
0.0000      0.0000				
Beam 4: End 2: 10: SPSSX	0.0000	0.0000	-64.7724	132.8521
0.0000      0.0000				
Beam 4: End 2: 11: SPSDX	0.0000	0.0000	63.9264	33.5064
0.0000      0.0000				
Beam 4: End 2: 12: SLU01 [Combination 1]		0.0000	0.0000	-40.7714
79.2624      3.9150      0.0000				
Beam 4: End 2: 13: SLU02 [Combination 2]		0.0000	0.0000	-49.2350
75.0737      5.2852      0.0000				
Beam 4: End 2: 14: SLU03 [Combination 3]		0.0000	0.0000	-25.5659
64.6159      3.9150      0.0000				
Beam 4: End 2: 15: SLU04 [Combination 4]		0.0000	0.0000	-25.4766
87.5265      5.2852      0.0000				
Beam 4: End 2: 16: SLU05 [Combination 5]		0.0000	0.0000	-18.8340
97.9265      5.2852      0.0000				
Beam 4: End 2: 17: SLU_SISMA01 [Combination 6]		0.0000	0.0000	-39.6922
222.8517      3.9150      0.0000				
Beam 4: End 2: 18: SLU_SISMA02 [Combination 7]		0.0000	0.0000	-167.5450
155.8389      3.9150      0.0000				
Beam 4: End 2: 19: SLE_RARA01 [Combination 8]		0.0000	0.0000	-18.8567
61.9254      3.9150      0.0000				
Beam 4: End 2: 20: SLE_RARA02 [Combination 9]		0.0000	0.0000	-33.8702
54.0562      3.9150      0.0000				
Beam 4: End 2: 21: SLE_QPERM01 [Combination 10]		0.0000	0.0000	-18.7236
35.7444      3.9150      0.0000				
Beam 4: End 2: 22: SLE_FREQ01 [Combination 11]		0.0000	0.0000	-31.3218
48.8293      3.9150      0.0000				
Beam 4: End 2: 23: SLU/SLV [Absolute Envelope 1]		0.0000	0.0000	167.5450
222.8517      5.2852      0.0000				




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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 4: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	49.2350
97.9265      5.2852      0.0000			
Beam 4: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	167.5450
222.8517      3.9150      0.0000			
Beam 4: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	33.8702
61.9254      3.9150      0.0000			
Beam 4: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	31.3218
48.8293      3.9150      0.0000			
Beam 4: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	18.7236
35.7444      3.9150      0.0000			
Beam 5: End 1: 1: PP	0.0000	0.0000	-18.9788
0.0000			-29.7144
0.0000			0.0000
Beam 5: End 1: 2: PERM	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 5: End 1: 3: SPTSX	0.0000	0.0000	-25.0924
0.0000			51.4661
0.0000			0.0000
Beam 5: End 1: 4: SPTDX	0.0000	0.0000	24.7647
0.0000			12.9802
0.0000			0.0000
Beam 5: End 1: 5: SPTW	0.0000	0.0000	0.5829
0.0000			1.0125
0.0000			3.9150
Beam 5: End 1: 6: SPACCSX	0.0000	0.0000	-10.1937
0.0000			20.9079
0.0000      0.0000			
Beam 5: End 1: 7: SPACCDX	0.0000	0.0000	10.0606
0.0000			5.2731
0.0000      0.0000			
Beam 5: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000
0.0000			0.0000
0.0000      0.0000			
Beam 5: End 1: 9: SISMA_H	0.0000	0.0000	-20.0960
0.0000			15.5126
0.0000      0.0000			
Beam 5: End 1: 10: SPSSX	0.0000	0.0000	-64.7724
0.0000			132.8521
0.0000      0.0000			
Beam 5: End 1: 11: SPSDX	0.0000	0.0000	63.9264
0.0000			33.5064
0.0000      0.0000			

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 5: End 1: 12: SLU01 [Combination 1]	0.0000	0.0000	-40.7714
79.2624      3.9150      0.0000			
Beam 5: End 1: 13: SLU02 [Combination 2]	0.0000	0.0000	-49.2350
75.0737      5.2853      0.0000			
Beam 5: End 1: 14: SLU03 [Combination 3]	0.0000	0.0000	-25.5659
64.6159      3.9150      0.0000			
Beam 5: End 1: 15: SLU04 [Combination 4]	0.0000	0.0000	-25.4766
87.5265      5.2853      0.0000			
Beam 5: End 1: 16: SLU05 [Combination 5]	0.0000	0.0000	-18.8340
97.9265      5.2853      0.0000			
Beam 5: End 1: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	-39.6922
222.8517      3.9150      0.0000			
Beam 5: End 1: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	-167.5450
155.8389      3.9150      0.0000			
Beam 5: End 1: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	-18.8567
61.9254      3.9150      0.0000			
Beam 5: End 1: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	-33.8702
54.0562      3.9150      0.0000			
Beam 5: End 1: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	-18.7236
35.7444      3.9150      0.0000			
Beam 5: End 1: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	-31.3218
48.8293      3.9150      0.0000			
Beam 5: End 1: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	167.5450
222.8517      5.2853      0.0000			
Beam 5: End 1: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	49.2350
97.9265      5.2853      0.0000			
Beam 5: End 1: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	167.5450
222.8517      3.9150      0.0000			
Beam 5: End 1: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	33.8702
61.9254      3.9150      0.0000			
Beam 5: End 1: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	31.3218
48.8293      3.9150      0.0000			

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300004	A

Beam 5: End 1: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	18.7236
35.7444      3.9150      0.0000			
Beam 5: End 2: 1: PP	0.0000	0.0000	-9.4889      -34.5100      0.0000
0.0000			
Beam 5: End 2: 2: PERM	0.0000	0.0000	0.0000      0.0000      0.0000
0.0000			
Beam 5: End 2: 3: SPTSX	0.0000	0.0000	-29.0471      42.2671      0.0000
0.0000			
Beam 5: End 2: 4: SPTDX	0.0000	0.0000	28.8564      22.0896      0.0000
0.0000			
Beam 5: End 2: 5: SPTW	0.0000	0.0000	0.2759      1.1571      1.9604
0.0000			
Beam 5: End 2: 6: SPACCSX	0.0000	0.0000	-11.8003      17.1708
0.0000      0.0000			
Beam 5: End 2: 7: SPACCDX	0.0000	0.0000	11.7228      8.9738
0.0000      0.0000			
Beam 5: End 2: 8: ACC_SOLINF	0.0000	0.0000	0.0000      0.0000
0.0000      0.0000			
Beam 5: End 2: 9: SISMA_H	0.0000	0.0000	-23.3393      8.1330
0.0000      0.0000			
Beam 5: End 2: 10: SPSSX	0.0000	0.0000	-74.9808      109.1063
0.0000      0.0000			
Beam 5: End 2: 11: SPSDX	0.0000	0.0000	74.4886      57.0209
0.0000      0.0000			
Beam 5: End 2: 12: SLU01 [Combination 1]	0.0000	0.0000	-30.4919
67.2064      1.9604      0.0000			
Beam 5: End 2: 13: SLU02 [Combination 2]	0.0000	0.0000	-40.4950
59.8801      2.6465      0.0000			
Beam 5: End 2: 14: SLU03 [Combination 3]	0.0000	0.0000	-12.8409
58.1423      1.9604      0.0000			
Beam 5: End 2: 15: SLU04 [Combination 4]	0.0000	0.0000	-12.8111
81.0721      2.6465      0.0000			

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 5: End 2: 16: SLU05 [Combination 5]	0.0000	0.0000	-9.4900
93.1506 2.6465 0.0000			
Beam 5: End 2: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	-33.2506
210.4930 1.9604 0.0000			
Beam 5: End 2: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	-182.2278
96.4512 1.9604 0.0000			
Beam 5: End 2: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	-9.4811
57.1485 1.9604 0.0000			
Beam 5: End 2: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	-26.9752
43.7568 1.9604 0.0000			
Beam 5: End 2: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	-9.4036
31.0038 1.9604 0.0000			
Beam 5: End 2: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	-24.0251
39.4640 1.9604 0.0000			
Beam 5: End 2: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	182.2278
210.4930 2.6465 0.0000			
Beam 5: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	40.4950
93.1506 2.6465 0.0000			
Beam 5: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	182.2278
210.4930 1.9604 0.0000			
Beam 5: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	26.9752
57.1485 1.9604 0.0000			
Beam 5: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	24.0251
39.4640 1.9604 0.0000			
Beam 5: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	9.4036
31.0038 1.9604 0.0000			
Beam 6: End 1: 1: PP	0.0000	0.0000	-9.4889
0.0000			-34.5100
Beam 6: End 1: 2: PERM	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 6: End 1: 3: SPTSX	0.0000	0.0000	-29.0471
0.0000			42.2671
			0.0000

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica EI2CLSL2300004</p>	<p>A</p>



Beam 6: End 1: 4: SPTDX	0.0000	0.0000	28.8564	22.0896	0.0000
0.0000					
Beam 6: End 1: 5: SPTW	0.0000	0.0000	0.2759	1.1571	1.9604
0.0000					
Beam 6: End 1: 6: SPACCSX	0.0000	0.0000	-11.8003	17.1708	
0.0000	0.0000				
Beam 6: End 1: 7: SPACCDX	0.0000	0.0000	11.7228	8.9738	
0.0000	0.0000				
Beam 6: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000				
Beam 6: End 1: 9: SISMA_H	0.0000	0.0000	-23.3393	8.1330	
0.0000	0.0000				
Beam 6: End 1: 10: SPSSX	0.0000	0.0000	-74.9808	109.1063	
0.0000	0.0000				
Beam 6: End 1: 11: SPSDX	0.0000	0.0000	74.4886	57.0209	
0.0000	0.0000				
Beam 6: End 1: 12: SLU01 [Combination 1]		0.0000	0.0000	-30.4919	
67.2064	1.9604	0.0000			
Beam 6: End 1: 13: SLU02 [Combination 2]		0.0000	0.0000	-40.4950	
59.8801	2.6465	0.0000			
Beam 6: End 1: 14: SLU03 [Combination 3]		0.0000	0.0000	-12.8409	
58.1423	1.9604	0.0000			
Beam 6: End 1: 15: SLU04 [Combination 4]		0.0000	0.0000	-12.8111	
81.0721	2.6465	0.0000			
Beam 6: End 1: 16: SLU05 [Combination 5]		0.0000	0.0000	-9.4900	
93.1506	2.6465	0.0000			
Beam 6: End 1: 17: SLU_SISMA01 [Combination 6]		0.0000	0.0000	-33.2506	
210.4930	1.9604	0.0000			
Beam 6: End 1: 18: SLU_SISMA02 [Combination 7]		0.0000	0.0000	-182.2278	
96.4512	1.9604	0.0000			
Beam 6: End 1: 19: SLE_RARA01 [Combination 8]		0.0000	0.0000	-9.4811	
57.1485	1.9604	0.0000			

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
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Beam 6: End 1: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	-26.9752
43.7568      1.9604      0.0000			
Beam 6: End 1: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	-9.4036
31.0038      1.9604      0.0000			
Beam 6: End 1: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	-24.0251
39.4640      1.9604      0.0000			
Beam 6: End 1: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	182.2278
210.4930      2.6465      0.0000			
Beam 6: End 1: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	40.4950
93.1506      2.6465      0.0000			
Beam 6: End 1: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	182.2278
210.4930      1.9604      0.0000			
Beam 6: End 1: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	26.9752
57.1485      1.9604      0.0000			
Beam 6: End 1: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	24.0251
39.4640      1.9604      0.0000			
Beam 6: End 1: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	9.4036
31.0038      1.9604      0.0000			
Beam 6: End 2: 1: PP	0.0000	0.0000	0.0000
0.0000			-36.1132      0.0000
Beam 6: End 2: 2: PERM	0.0000	0.0000	0.0000
0.0000			0.0000      0.0000
Beam 6: End 2: 3: SPTSX	0.0000	0.0000	-30.2968
0.0000			32.1619      0.0000
Beam 6: End 2: 4: SPTDX	0.0000	0.0000	30.2968
0.0000			32.1619      0.0000
Beam 6: End 2: 5: SPTW	0.0000	0.0000	-0.0284
0.0000			1.1989      0.0000
Beam 6: End 2: 6: SPACCSX	0.0000	0.0000	-12.3079
0.0000      0.0000			13.0656
Beam 6: End 2: 7: SPACCDX	0.0000	0.0000	12.3079
0.0000      0.0000			13.0656

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 6: End 2: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000				
Beam 6: End 2: 9: SISMA_H	0.0000	0.0000	-24.4235	0.0000
0.0000 0.0000				
Beam 6: End 2: 10: SPSSX	0.0000	0.0000	-78.2066	83.0211
0.0000 0.0000				
Beam 6: End 2: 11: SPSDX	0.0000	0.0000	78.2066	83.0211
0.0000 0.0000				
Beam 6: End 2: 12: SLU01 [Combination 1]		0.0000	0.0000	-18.4903
58.8815 0.0000 0.0000				
Beam 6: End 2: 13: SLU02 [Combination 2]		0.0000	0.0000	-29.1042
48.0444 0.0000 0.0000				
Beam 6: End 2: 14: SLU03 [Combination 3]		0.0000	0.0000	-0.0284
55.9666 0.0000 0.0000				
Beam 6: End 2: 15: SLU04 [Combination 4]		0.0000	0.0000	-0.0384
78.8995 0.0000 0.0000				
Beam 6: End 2: 16: SLU05 [Combination 5]		0.0000	0.0000	-0.0384
91.5391 0.0000 0.0000				
Beam 6: End 2: 17: SLU_SISMA01 [Combination 6]		0.0000	0.0000	-24.4520
200.6778 0.0000 0.0000				
Beam 6: End 2: 18: SLU_SISMA02 [Combination 7]		0.0000	0.0000	-180.8652
34.6356 0.0000 0.0000				
Beam 6: End 2: 19: SLE_RARA01 [Combination 8]		0.0000	0.0000	-0.0284
55.5406 0.0000 0.0000				
Beam 6: End 2: 20: SLE_RARA02 [Combination 9]		0.0000	0.0000	-18.3957
36.0426 0.0000 0.0000				
Beam 6: End 2: 21: SLE_QPERM01 [Combination 10]		0.0000	0.0000	-0.0284
29.4094 0.0000 0.0000				
Beam 6: End 2: 22: SLE_FREQ01 [Combination 11]		0.0000	0.0000	-15.3187
32.7762 0.0000 0.0000				
Beam 6: End 2: 23: SLU/SLV [Absolute Envelope 1]		0.0000	0.0000	180.8652
200.6778 0.0000 0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 6: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	29.1042
91.5391      0.0000      0.0000			
Beam 6: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	180.8652
200.6778      0.0000      0.0000			
Beam 6: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	18.3957
55.5406      0.0000      0.0000			
Beam 6: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	15.3187
32.7762      0.0000      0.0000			
Beam 6: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	0.0284
29.4094      0.0000      0.0000			
Beam 7: End 1: 1: PP	0.0000	0.0000	0.0000
0.0000			
Beam 7: End 1: 2: PERM	0.0000	0.0000	0.0000
0.0000			
Beam 7: End 1: 3: SPTSX	0.0000	0.0000	-30.2968
0.0000			32.1619
Beam 7: End 1: 4: SPTDX	0.0000	0.0000	30.2968
0.0000			32.1619
Beam 7: End 1: 5: SPTW	0.0000	0.0000	-0.0284
0.0000			1.1989
Beam 7: End 1: 6: SPACCSX	0.0000	0.0000	-12.3079
0.0000      0.0000			13.0656
Beam 7: End 1: 7: SPACCDX	0.0000	0.0000	12.3079
0.0000      0.0000			13.0656
Beam 7: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000
0.0000      0.0000			0.0000
Beam 7: End 1: 9: SISMA_H	0.0000	0.0000	-24.4235
0.0000      0.0000			0.0000
Beam 7: End 1: 10: SPSSX	0.0000	0.0000	-78.2066
0.0000      0.0000			83.0211
Beam 7: End 1: 11: SPSDX	0.0000	0.0000	78.2066
0.0000      0.0000			83.0211



GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 7: End 1: 12: SLU01 [Combination 1]	0.0000	0.0000	-18.4903
58.8815      0.0000      0.0000			
Beam 7: End 1: 13: SLU02 [Combination 2]	0.0000	0.0000	-29.1042
48.0444      0.0000      0.0000			
Beam 7: End 1: 14: SLU03 [Combination 3]	0.0000	0.0000	-0.0284
55.9666      0.0000      0.0000			
Beam 7: End 1: 15: SLU04 [Combination 4]	0.0000	0.0000	-0.0384
78.8995      0.0000      0.0000			
Beam 7: End 1: 16: SLU05 [Combination 5]	0.0000	0.0000	-0.0384
91.5391      0.0000      0.0000			
Beam 7: End 1: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	-24.4520
200.6778      0.0000      0.0000			
Beam 7: End 1: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	-180.8652
34.6356      0.0000      0.0000			
Beam 7: End 1: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	-0.0284
55.5406      0.0000      0.0000			
Beam 7: End 1: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	-18.3957
36.0426      0.0000      0.0000			
Beam 7: End 1: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	-0.0284
29.4094      0.0000      0.0000			
Beam 7: End 1: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	-15.3187
32.7762      0.0000      0.0000			
Beam 7: End 1: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	180.8652
200.6778      0.0000      0.0000			
Beam 7: End 1: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	29.1042
91.5391      0.0000      0.0000			
Beam 7: End 1: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	180.8652
200.6778      0.0000      0.0000			
Beam 7: End 1: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	18.3957
55.5406      0.0000      0.0000			
Beam 7: End 1: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	15.3187
32.7762      0.0000      0.0000			

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Beam 7: End 1: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	0.0284
29.4094      0.0000      0.0000			
Beam 7: End 2: 1: PP	0.0000	0.0000	9.4889      -34.5100      0.0000
0.0000			
Beam 7: End 2: 2: PERM	0.0000	0.0000	0.0000      0.0000      0.0000
0.0000			
Beam 7: End 2: 3: SPTSX	0.0000	0.0000	-28.8564      22.0896      0.0000
0.0000			
Beam 7: End 2: 4: SPTDX	0.0000	0.0000	29.0471      42.2671      0.0000
0.0000			
Beam 7: End 2: 5: SPTW	0.0000	0.0000	-0.3303      1.1382      -1.9604
0.0000			
Beam 7: End 2: 6: SPACCSX	0.0000	0.0000	-11.7228      8.9738
0.0000      0.0000			
Beam 7: End 2: 7: SPACCDX	0.0000	0.0000	11.8003      17.1708
0.0000      0.0000			
Beam 7: End 2: 8: ACC_SOLINF	0.0000	0.0000	0.0000      0.0000
0.0000      0.0000			
Beam 7: End 2: 9: SISMA_H	0.0000	0.0000	-23.3393      -8.1330
0.0000      0.0000			
Beam 7: End 2: 10: SPSSX	0.0000	0.0000	-74.4886      57.0209
0.0000      0.0000			
Beam 7: End 2: 11: SPSDX	0.0000	0.0000	74.9808      109.1063
0.0000      0.0000			
Beam 7: End 2: 12: SLU01 [Combination 1]	0.0000	0.0000	-4.8471
54.8919      -1.9604      0.0000			
Beam 7: End 2: 13: SLU02 [Combination 2]	0.0000	0.0000	-15.1292
40.4968      -2.6465      0.0000			
Beam 7: End 2: 14: SLU03 [Combination 3]	0.0000	0.0000	12.7866
58.1233      -1.9604      0.0000			
Beam 7: End 2: 15: SLU04 [Combination 4]	0.0000	0.0000	12.7377
81.0465      -2.6465      0.0000			

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Beam 7: End 2: 16: SLU05 [Combination 5]	0.0000	0.0000	9.4166
93.1250      -2.6465      0.0000			
Beam 7: End 2: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	-13.4823
194.2081      -1.9604      0.0000			
Beam 7: End 2: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	-163.4440
-24.0046      -1.9604      0.0000			
Beam 7: End 2: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	9.4267
57.1295      -1.9604      0.0000			
Beam 7: End 2: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	-8.1830
31.5052      -1.9604      0.0000			
Beam 7: End 2: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	9.3493
30.9849      -1.9604      0.0000			
Beam 7: End 2: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	-5.2523
29.2618      -1.9604      0.0000			
Beam 7: End 2: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	163.4440
194.2081      2.6465      0.0000			
Beam 7: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	15.1292
93.1250      2.6465      0.0000			
Beam 7: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	163.4440
194.2081      1.9604      0.0000			
Beam 7: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	9.4267
57.1295      1.9604      0.0000			
Beam 7: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	5.2523
29.2618      1.9604      0.0000			
Beam 7: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	9.3493
30.9849      1.9604      0.0000			
Beam 8: End 1: 1: PP	0.0000	0.0000	9.4889
0.0000			-34.5100
Beam 8: End 1: 2: PERM	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 8: End 1: 3: SPTSX	0.0000	0.0000	-28.8564
0.0000			22.0896
			0.0000

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 8: End 1: 4: SPTDX	0.0000	0.0000	29.0471	42.2671	0.0000
0.0000					
Beam 8: End 1: 5: SPTW	0.0000	0.0000	-0.3303	1.1382	-1.9604
0.0000					
Beam 8: End 1: 6: SPACCSX	0.0000	0.0000	-11.7228	8.9738	
0.0000	0.0000				
Beam 8: End 1: 7: SPACCDX	0.0000	0.0000	11.8003	17.1708	
0.0000	0.0000				
Beam 8: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000				
Beam 8: End 1: 9: SISMA_H	0.0000	0.0000	-23.3393	-8.1330	
0.0000	0.0000				
Beam 8: End 1: 10: SPSSX	0.0000	0.0000	-74.4886	57.0209	
0.0000	0.0000				
Beam 8: End 1: 11: SPSDX	0.0000	0.0000	74.9808	109.1063	
0.0000	0.0000				
Beam 8: End 1: 12: SLU01 [Combination 1]		0.0000	0.0000	-4.8471	
54.8919	-1.9604	0.0000			
Beam 8: End 1: 13: SLU02 [Combination 2]		0.0000	0.0000	-15.1292	
40.4968	-2.6465	0.0000			
Beam 8: End 1: 14: SLU03 [Combination 3]		0.0000	0.0000	12.7866	
58.1233	-1.9604	0.0000			
Beam 8: End 1: 15: SLU04 [Combination 4]		0.0000	0.0000	12.7377	
81.0465	-2.6465	0.0000			
Beam 8: End 1: 16: SLU05 [Combination 5]		0.0000	0.0000	9.4166	
93.1250	-2.6465	0.0000			
Beam 8: End 1: 17: SLU_SISMA01 [Combination 6]		0.0000	0.0000	-13.4823	
194.2081	-1.9604	0.0000			
Beam 8: End 1: 18: SLU_SISMA02 [Combination 7]		0.0000	0.0000	-163.4440	
-24.0046	-1.9604	0.0000			
Beam 8: End 1: 19: SLE_RARA01 [Combination 8]		0.0000	0.0000	9.4267	
57.1295	-1.9604	0.0000			

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Beam 8: End 1: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	-8.1830
31.5052     -1.9604     0.0000			
Beam 8: End 1: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	9.3493
30.9849     -1.9604     0.0000			
Beam 8: End 1: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	-5.2523
29.2618     -1.9604     0.0000			
Beam 8: End 1: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	163.4440
194.2081     2.6465     0.0000			
Beam 8: End 1: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	15.1292
93.1250     2.6465     0.0000			
Beam 8: End 1: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	163.4440
194.2081     1.9604     0.0000			
Beam 8: End 1: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	9.4267
57.1295     1.9604     0.0000			
Beam 8: End 1: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	5.2523
29.2618     1.9604     0.0000			
Beam 8: End 1: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	9.3493
30.9849     1.9604     0.0000			
Beam 8: End 2: 1: PP	0.0000	0.0000	18.9788
0.0000			-29.7144
0.0000			0.0000
Beam 8: End 2: 2: PERM	0.0000	0.0000	0.0000
0.0000			0.0000
0.0000			0.0000
Beam 8: End 2: 3: SPTSX	0.0000	0.0000	-24.7647
0.0000			12.9802
0.0000			0.0000
Beam 8: End 2: 4: SPTDX	0.0000	0.0000	25.0924
0.0000			51.4661
0.0000			0.0000
Beam 8: End 2: 5: SPTW	0.0000	0.0000	-0.6297
0.0000			0.9764
0.0000			-3.9150
Beam 8: End 2: 6: SPACCSX	0.0000	0.0000	-10.0606
0.0000			5.2731
0.0000     0.0000			
Beam 8: End 2: 7: SPACCDX	0.0000	0.0000	10.1937
0.0000			20.9079
0.0000     0.0000			

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Beam 8: End 2: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000				
Beam 8: End 2: 9: SISMA_H	0.0000	0.0000	-20.0960	-15.5126
0.0000 0.0000				
Beam 8: End 2: 10: SPSSX	0.0000	0.0000	-63.9264	33.5064
0.0000 0.0000				
Beam 8: End 2: 11: SPSDX	0.0000	0.0000	64.7724	132.8521
0.0000 0.0000				
Beam 8: End 2: 12: SLU01 [Combination 1]		0.0000	0.0000	10.3432
55.7741 -3.9150 0.0000				
Beam 8: End 2: 13: SLU02 [Combination 2]		0.0000	0.0000	1.3405
38.1027 -5.2852 0.0000				
Beam 8: End 2: 14: SLU03 [Combination 3]		0.0000	0.0000	25.5191
64.5797 -3.9150 0.0000				
Beam 8: End 2: 15: SLU04 [Combination 4]		0.0000	0.0000	25.4134
87.4777 -5.2852 0.0000				
Beam 8: End 2: 16: SLU05 [Combination 5]		0.0000	0.0000	18.7708
97.8777 -5.2852 0.0000				
Beam 8: End 2: 17: SLU_SISMA01 [Combination 6]		0.0000	0.0000	-0.5466
191.7904 -3.9150 0.0000				
Beam 8: End 2: 18: SLU_SISMA02 [Combination 7]		0.0000	0.0000	-130.0914
-73.9139 -3.9150 0.0000				
Beam 8: End 2: 19: SLE_RARA01 [Combination 8]		0.0000	0.0000	18.8099
61.8893 -3.9150 0.0000				
Beam 8: End 2: 20: SLE_RARA02 [Combination 9]		0.0000	0.0000	3.5978
30.6882 -3.9150 0.0000				
Beam 8: End 2: 21: SLE_QPERM01 [Combination 10]		0.0000	0.0000	18.6768
35.7083 -3.9150 0.0000				
Beam 8: End 2: 22: SLE_FREQ01 [Combination 11]		0.0000	0.0000	6.1129
29.3699 -3.9150 0.0000				
Beam 8: End 2: 23: SLU/SLV [Absolute Envelope 1]		0.0000	0.0000	130.0914
191.7904 5.2852 0.0000				

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Beam 8: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	25.5191
97.8777      5.2852      0.0000			
Beam 8: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	130.0914
191.7904      3.9150      0.0000			
Beam 8: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	18.8099
61.8893      3.9150      0.0000			
Beam 8: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	6.1129
29.3699      3.9150      0.0000			
Beam 8: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	18.6768
35.7083      3.9150      0.0000			
Beam 9: End 1: 1: PP	0.0000	0.0000	18.9788
0.0000			-29.7144
0.0000			0.0000
Beam 9: End 1: 2: PERM	0.0000	0.0000	0.0000
0.0000			0.0000
0.0000			0.0000
Beam 9: End 1: 3: SPTSX	0.0000	0.0000	-24.7647
0.0000			12.9802
0.0000			0.0000
Beam 9: End 1: 4: SPTDX	0.0000	0.0000	25.0924
0.0000			51.4661
0.0000			0.0000
Beam 9: End 1: 5: SPTW	0.0000	0.0000	-0.6297
0.0000			0.9764
0.0000			-3.9150
Beam 9: End 1: 6: SPACCSX	0.0000	0.0000	-10.0606
0.0000			5.2731
0.0000	0.0000		
Beam 9: End 1: 7: SPACCDX	0.0000	0.0000	10.1937
0.0000			20.9079
0.0000	0.0000		
Beam 9: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000
0.0000			0.0000
0.0000	0.0000		
Beam 9: End 1: 9: SISMA_H	0.0000	0.0000	-20.0960
0.0000			-15.5126
0.0000	0.0000		
Beam 9: End 1: 10: SPSSX	0.0000	0.0000	-63.9264
0.0000			33.5064
0.0000	0.0000		
Beam 9: End 1: 11: SPSDX	0.0000	0.0000	64.7724
0.0000			132.8521
0.0000	0.0000		

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Beam 9: End 1: 12: SLU01 [Combination 1]	0.0000	0.0000	10.3432
55.7741     -3.9150     0.0000			
Beam 9: End 1: 13: SLU02 [Combination 2]	0.0000	0.0000	1.3405
38.1027     -5.2853     0.0000			
Beam 9: End 1: 14: SLU03 [Combination 3]	0.0000	0.0000	25.5191
64.5797     -3.9150     0.0000			
Beam 9: End 1: 15: SLU04 [Combination 4]	0.0000	0.0000	25.4134
87.4777     -5.2853     0.0000			
Beam 9: End 1: 16: SLU05 [Combination 5]	0.0000	0.0000	18.7708
97.8777     -5.2853     0.0000			
Beam 9: End 1: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	-0.5466
191.7904     -3.9150     0.0000			
Beam 9: End 1: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	-130.0914
-73.9139     -3.9150     0.0000			
Beam 9: End 1: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	18.8099
61.8893     -3.9150     0.0000			
Beam 9: End 1: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	3.5978
30.6882     -3.9150     0.0000			
Beam 9: End 1: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	18.6768
35.7083     -3.9150     0.0000			
Beam 9: End 1: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	6.1129
29.3699     -3.9150     0.0000			
Beam 9: End 1: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	130.0914
191.7904     5.2853     0.0000			
Beam 9: End 1: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	25.5191
97.8777     5.2853     0.0000			
Beam 9: End 1: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	130.0914
191.7904     3.9150     0.0000			
Beam 9: End 1: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	18.8099
61.8893     3.9150     0.0000			
Beam 9: End 1: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	6.1129
29.3699     3.9150     0.0000			



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Beam 9: End 1: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	18.6768
35.7083      3.9150      0.0000			
Beam 9: End 2: 1: PP	0.0000	0.0000	28.4674
0.0000			-21.7690
Beam 9: End 2: 2: PERM	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 9: End 2: 3: SPTSX	0.0000	0.0000	-18.0834
0.0000			5.7305
Beam 9: End 2: 4: SPTDX	0.0000	0.0000	18.4423
0.0000			58.8345
Beam 9: End 2: 5: SPTW	0.0000	0.0000	-0.9267
0.0000			0.7157
Beam 9: End 2: 6: SPACCSX	0.0000	0.0000	-7.3463
0.0000      0.0000			2.3280
Beam 9: End 2: 7: SPACCDX	0.0000	0.0000	7.4921
0.0000      0.0000			23.9012
Beam 9: End 2: 8: ACC_SOLINF	0.0000	0.0000	0.0000
0.0000      0.0000			0.0000
Beam 9: End 2: 9: SISMA_H	0.0000	0.0000	-14.7225
0.0000      0.0000			-21.4047
Beam 9: End 2: 10: SPSSX	0.0000	0.0000	-46.6797
0.0000      0.0000			14.7924
Beam 9: End 2: 11: SPSDX	0.0000	0.0000	47.6061
0.0000      0.0000			151.8724
Beam 9: End 2: 12: SLU01 [Combination 1]	0.0000	0.0000	26.9694
61.9822      -5.8580      0.0000			
Beam 9: End 2: 13: SLU02 [Combination 2]	0.0000	0.0000	20.1902
41.6406      -7.9083      0.0000			
Beam 9: End 2: 14: SLU03 [Combination 3]	0.0000	0.0000	38.0819
75.2363      -5.8580      0.0000			
Beam 9: End 2: 15: SLU04 [Combination 4]	0.0000	0.0000	37.8832
98.0845      -7.9083      0.0000			

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Beam 9: End 2: 16: SLU05 [Combination 5]	0.0000	0.0000	27.9196
105.7037      -7.9083      0.0000			
Beam 9: End 2: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	14.1327
194.0176      -5.8580      0.0000			
Beam 9: End 2: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	-81.0795
-109.7272      -5.8580      0.0000			
Beam 9: End 2: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	28.0454
69.7408      -5.8580      0.0000			
Beam 9: End 2: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	16.8649
34.0727      -5.8580      0.0000			
Beam 9: End 2: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	27.8996
43.5116      -5.8580      0.0000			
Beam 9: End 2: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	18.7014
33.4907      -5.8580      0.0000			
Beam 9: End 2: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	81.0795
194.0176      7.9083      0.0000			
Beam 9: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	38.0819
105.7037      7.9083      0.0000			
Beam 9: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	81.0795
194.0176      5.8580      0.0000			
Beam 9: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	28.0454
69.7408      5.8580      0.0000			
Beam 9: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	18.7014
33.4907      5.8580      0.0000			
Beam 9: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	27.8996
43.5116      5.8580      0.0000			
Beam 10: End 1: 1: PP	0.0000	0.0000	28.4674
0.0000		-21.7690	0.0000
Beam 10: End 1: 2: PERM	0.0000	0.0000	0.0000
0.0000		0.0000	0.0000
Beam 10: End 1: 3: SPTSX	0.0000	0.0000	-18.0834
0.0000		5.7305	0.0000

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 10: End 1: 4: SPTDX	0.0000	0.0000	18.4423	58.8345
0.0000      0.0000				
Beam 10: End 1: 5: SPTW	0.0000	0.0000	-0.9267	0.7157
0.0000				-5.8580
Beam 10: End 1: 6: SPACCSX	0.0000	0.0000	-7.3463	2.3280
0.0000      0.0000				
Beam 10: End 1: 7: SPACCDX	0.0000	0.0000	7.4921	23.9012
0.0000      0.0000				
Beam 10: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 10: End 1: 9: SISMA_H	0.0000	0.0000	-14.7225	-21.4047
0.0000      0.0000				
Beam 10: End 1: 10: SPSSX	0.0000	0.0000	-46.6797	14.7924
0.0000      0.0000				
Beam 10: End 1: 11: SPSDX	0.0000	0.0000	47.6061	151.8724
0.0000      0.0000				
Beam 10: End 1: 12: SLU01 [Combination 1]		0.0000	0.0000	26.9694
61.9822      -5.8580      0.0000				
Beam 10: End 1: 13: SLU02 [Combination 2]		0.0000	0.0000	20.1902
41.6406      -7.9083      0.0000				
Beam 10: End 1: 14: SLU03 [Combination 3]		0.0000	0.0000	38.0819
75.2363      -5.8580      0.0000				
Beam 10: End 1: 15: SLU04 [Combination 4]		0.0000	0.0000	37.8832
98.0845      -7.9083      0.0000				
Beam 10: End 1: 16: SLU05 [Combination 5]		0.0000	0.0000	27.9196
105.7037      -7.9083      0.0000				
Beam 10: End 1: 17: SLU_SISMA01 [Combination 6]		0.0000	0.0000	14.1327
194.0176      -5.8580      0.0000				
Beam 10: End 1: 18: SLU_SISMA02 [Combination 7]		0.0000	0.0000	-81.0795
-109.7272      -5.8580      0.0000				
Beam 10: End 1: 19: SLE_RARA01 [Combination 8]		0.0000	0.0000	28.0454
69.7408      -5.8580      0.0000				

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Beam 10: End 1: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	16.8649
34.0727    -5.8580    0.0000			
Beam 10: End 1: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	27.8996
43.5116    -5.8580    0.0000			
Beam 10: End 1: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	18.7014
33.4907    -5.8580    0.0000			
Beam 10: End 1: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	81.0795
194.0176    7.9083    0.0000			
Beam 10: End 1: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	38.0819
105.7037    7.9083    0.0000			
Beam 10: End 1: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	81.0795
194.0176    5.8580    0.0000			
Beam 10: End 1: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	28.0454
69.7408    5.8580    0.0000			
Beam 10: End 1: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	18.7014
33.4907    5.8580    0.0000			
Beam 10: End 1: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	27.8996
43.5116    5.8580    0.0000			
Beam 10: End 2: 1: PP	0.0000	0.0000	38.1752
0.0000		-10.4422	0.0000
Beam 10: End 2: 2: PERM	0.0000	0.0000	0.0000
0.0000		0.0000	0.0000
Beam 10: End 2: 3: SPTSX	0.0000	0.0000	-8.6455
0.0000		1.1108	0.0000
Beam 10: End 2: 4: SPTDX	0.0000	0.0000	8.8753
0.0000		63.5596	0.0000
Beam 10: End 2: 5: SPTW	0.0000	0.0000	-1.2281
0.0000		0.3494	-7.8300
Beam 10: End 2: 6: SPACCSX	0.0000	0.0000	-3.5122
0.0000    0.0000			0.4513
Beam 10: End 2: 7: SPACCDX	0.0000	0.0000	3.6055
0.0000    0.0000			25.8208

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Beam 10: End 2: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 10: End 2: 9: SISMA_H	0.0000	0.0000	-7.0621	-25.1713
0.0000      0.0000				
Beam 10: End 2: 10: SPSSX	0.0000	0.0000	-22.3171	2.8674
0.0000      0.0000				
Beam 10: End 2: 11: SPSDX	0.0000	0.0000	22.9103	164.0696
0.0000      0.0000				
Beam 10: End 2: 12: SLU01 [Combination 1]		0.0000	0.0000	45.3503
74.2343      -7.8300      0.0000				
Beam 10: End 2: 13: SLU02 [Combination 2]		0.0000	0.0000	41.8141
52.1107      -10.5705      0.0000				
Beam 10: End 2: 14: SLU03 [Combination 3]		0.0000	0.0000	50.6782
90.3308      -7.8300      0.0000				
Beam 10: End 2: 15: SLU04 [Combination 4]		0.0000	0.0000	50.3288
113.0877      -10.5705      0.0000				
Beam 10: End 2: 16: SLU05 [Combination 5]		0.0000	0.0000	36.9675
116.7425      -10.5705      0.0000				
Beam 10: End 2: 17: SLU_SISMA01 [Combination 6]		0.0000	0.0000	30.7266
201.5976      -7.8300      0.0000				
Beam 10: End 2: 18: SLU_SISMA02 [Combination 7]		0.0000	0.0000	-15.0939
-126.5417      -7.8300      0.0000				
Beam 10: End 2: 19: SLE_RARA01 [Combination 8]		0.0000	0.0000	37.2702
80.8496      -7.8300      0.0000				
Beam 10: End 2: 20: SLE_RARA02 [Combination 9]		0.0000	0.0000	31.8896
42.3169      -7.8300      0.0000				
Beam 10: End 2: 21: SLE_QPERM01 [Combination 10]		0.0000	0.0000	37.1769
54.5775      -7.8300      0.0000				
Beam 10: End 2: 22: SLE_FREQ01 [Combination 11]		0.0000	0.0000	32.7677
42.2041      -7.8300      0.0000				
Beam 10: End 2: 23: SLU/SLV [Absolute Envelope 1]		0.0000	0.0000	50.6782
201.5976      10.5705      0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 10: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	50.6782
116.7425      10.5705      0.0000			
Beam 10: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	30.7266
201.5976      7.8300      0.0000			
Beam 10: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	37.2702
80.8496      7.8300      0.0000			
Beam 10: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	32.7677
42.2041      7.8300      0.0000			
Beam 10: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	37.1769
54.5775      7.8300      0.0000			
Beam 11: End 1: 1: PP	0.0000	0.0000	38.1752
0.0000		-10.4422	0.0000
Beam 11: End 1: 2: PERM	0.0000	0.0000	0.0000
0.0000		0.0000	0.0000
Beam 11: End 1: 3: SPTSX	0.0000	0.0000	-8.6455
0.0000		1.1108	0.0000
Beam 11: End 1: 4: SPTDX	0.0000	0.0000	8.8753
0.0000		63.5596	0.0000
Beam 11: End 1: 5: SPTW	0.0000	0.0000	-1.2281
0.0000		0.3494	-7.8300
Beam 11: End 1: 6: SPACCSX	0.0000	0.0000	-3.5122
0.0000      0.0000			0.4513
Beam 11: End 1: 7: SPACCDX	0.0000	0.0000	3.6055
0.0000      0.0000			25.8208
Beam 11: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000
0.0000      0.0000			0.0000
Beam 11: End 1: 9: SISMA_H	0.0000	0.0000	-7.0621
0.0000      0.0000			-25.1713
Beam 11: End 1: 10: SPSSX	0.0000	0.0000	-22.3171
0.0000      0.0000			2.8674
Beam 11: End 1: 11: SPSDX	0.0000	0.0000	22.9103
0.0000      0.0000			164.0696

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Beam 11: End 1: 12: SLU01 [Combination 1]	0.0000	0.0000	45.3503
74.2343      -7.8300      0.0000			
Beam 11: End 1: 13: SLU02 [Combination 2]	0.0000	0.0000	41.8141
52.1107      -10.5705      0.0000			
Beam 11: End 1: 14: SLU03 [Combination 3]	0.0000	0.0000	50.6782
90.3308      -7.8300      0.0000			
Beam 11: End 1: 15: SLU04 [Combination 4]	0.0000	0.0000	50.3288
113.0877      -10.5705      0.0000			
Beam 11: End 1: 16: SLU05 [Combination 5]	0.0000	0.0000	36.9675
116.7425      -10.5705      0.0000			
Beam 11: End 1: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	30.7266
201.5976      -7.8300      0.0000			
Beam 11: End 1: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	-15.0939
-126.5417      -7.8300      0.0000			
Beam 11: End 1: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	37.2702
80.8496      -7.8300      0.0000			
Beam 11: End 1: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	31.8896
42.3169      -7.8300      0.0000			
Beam 11: End 1: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	37.1769
54.5775      -7.8300      0.0000			
Beam 11: End 1: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	32.7677
42.2041      -7.8300      0.0000			
Beam 11: End 1: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	50.6782
201.5976      10.5705      0.0000			
Beam 11: End 1: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	50.6782
116.7425      10.5705      0.0000			
Beam 11: End 1: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	30.7266
201.5976      7.8300      0.0000			
Beam 11: End 1: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	37.2702
80.8496      7.8300      0.0000			
Beam 11: End 1: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	32.7677
42.2041      7.8300      0.0000			

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica E12CLSL2300004</p>	<p>A</p>

Beam 11: End 1: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	37.1769
54.5775      7.8300      0.0000			
Beam 11: End 2: 1: PP	0.0000	0.0000	41.9107
0.0000			-5.2368
Beam 11: End 2: 2: PERM	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 11: End 2: 3: SPTSX	0.0000	0.0000	-4.3302
0.0000			0.2631
Beam 11: End 2: 4: SPTDX	0.0000	0.0000	4.4565
0.0000			64.4307
Beam 11: End 2: 5: SPTW	0.0000	0.0000	-1.3434
0.0000			0.1822
Beam 11: End 2: 6: SPACCSX	0.0000	0.0000	-1.7591
0.0000      0.0000			0.1069
Beam 11: End 2: 7: SPACCDX	0.0000	0.0000	1.8104
0.0000      0.0000			26.1747
Beam 11: End 2: 8: ACC_SOLINF	0.0000	0.0000	0.0000
0.0000      0.0000			0.0000
Beam 11: End 2: 9: SISMA_H	0.0000	0.0000	-3.5417
0.0000      0.0000			-25.8641
Beam 11: End 2: 10: SPSSX	0.0000	0.0000	-11.1778
0.0000      0.0000			0.6793
Beam 11: End 2: 11: SPSDX	0.0000	0.0000	11.5038
0.0000      0.0000			166.3184
Beam 11: End 2: 12: SLU01 [Combination 1]	0.0000	0.0000	52.7678
80.6096      -8.5840      0.0000			
Beam 11: End 2: 13: SLU02 [Combination 2]	0.0000	0.0000	50.7378
58.1227      -11.5884      0.0000			
Beam 11: End 2: 14: SLU03 [Combination 3]	0.0000	0.0000	55.4393
97.2288      -8.5840      0.0000			
Beam 11: End 2: 15: SLU04 [Combination 4]	0.0000	0.0000	55.0132
119.9355      -11.5884      0.0000			



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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A



Beam 11: End 2: 16: SLU05 [Combination 5]	0.0000	0.0000	40.3445
121.7684    -11.5884    0.0000			
Beam 11: End 2: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	37.4881
206.0291    -8.5840    0.0000			
Beam 11: End 2: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	14.4806
-126.6076    -8.5840    0.0000			
Beam 11: End 2: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	40.7449
85.9209    -8.5840    0.0000			
Beam 11: End 2: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	38.0431
46.8601    -8.5840    0.0000			
Beam 11: End 2: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	40.6936
59.6393    -8.5840    0.0000			
Beam 11: End 2: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	38.4829
46.8333    -8.5840    0.0000			
Beam 11: End 2: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	55.4393
206.0291    11.5884    0.0000			
Beam 11: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	55.4393
121.7684    11.5884    0.0000			
Beam 11: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	37.4881
206.0291    8.5840    0.0000			
Beam 11: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	40.7449
85.9209    8.5840    0.0000			
Beam 11: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	38.4829
46.8333    8.5840    0.0000			
Beam 11: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	40.6936
59.6393    8.5840    0.0000			
Beam 12: End 1: 1: PP	0.0000	0.0000	41.9107
0.0000		-5.2368	0.0000
Beam 12: End 1: 2: PERM	0.0000	0.0000	0.0000
0.0000		0.0000	0.0000
Beam 12: End 1: 3: SPTSX	0.0000	0.0000	-4.3302
0.0000		0.2631	0.0000

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A



Beam 12: End 1: 4: SPTDX	0.0000	0.0000	4.4565	64.4307	0.0000
0.0000					
Beam 12: End 1: 5: SPTW	0.0000	0.0000	-1.3434	0.1822	-8.5840
0.0000					
Beam 12: End 1: 6: SPACCSX	0.0000	0.0000	-1.7591	0.1069	
0.0000	0.0000				
Beam 12: End 1: 7: SPACCDX	0.0000	0.0000	1.8104	26.1747	
0.0000	0.0000				
Beam 12: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000				
Beam 12: End 1: 9: SISMA_H	0.0000	0.0000	-3.5417	-25.8641	
0.0000	0.0000				
Beam 12: End 1: 10: SPSSX	0.0000	0.0000	-11.1778	0.6793	
0.0000	0.0000				
Beam 12: End 1: 11: SPSDX	0.0000	0.0000	11.5038	166.3184	
0.0000	0.0000				
Beam 12: End 1: 12: SLU01 [Combination 1]		0.0000	0.0000	52.7678	
80.6096	-8.5840	0.0000			
Beam 12: End 1: 13: SLU02 [Combination 2]		0.0000	0.0000	50.7378	
58.1227	-11.5884	0.0000			
Beam 12: End 1: 14: SLU03 [Combination 3]		0.0000	0.0000	55.4393	
97.2288	-8.5840	0.0000			
Beam 12: End 1: 15: SLU04 [Combination 4]		0.0000	0.0000	55.0132	
119.9355	-11.5884	0.0000			
Beam 12: End 1: 16: SLU05 [Combination 5]		0.0000	0.0000	40.3445	
121.7684	-11.5884	0.0000			
Beam 12: End 1: 17: SLU_SISMA01 [Combination 6]		0.0000	0.0000	37.4881	
206.0291	-8.5840	0.0000			
Beam 12: End 1: 18: SLU_SISMA02 [Combination 7]		0.0000	0.0000	14.4806	
-126.6076	-8.5840	0.0000			
Beam 12: End 1: 19: SLE_RARA01 [Combination 8]		0.0000	0.0000	40.7449	
85.9209	-8.5840	0.0000			

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto</p> <p>IN17</p>	<p>Lotto</p> <p>12</p>	<p>Codifica</p> <p>EI2CLSL2300004</p>	<p>A</p>

Beam 12: End 1: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	38.0431
46.8601 -8.5840 0.0000			
Beam 12: End 1: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	40.6936
59.6393 -8.5840 0.0000			
Beam 12: End 1: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	38.4829
46.8333 -8.5840 0.0000			
Beam 12: End 1: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	55.4393
206.0291 11.5884 0.0000			
Beam 12: End 1: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	55.4393
121.7684 11.5884 0.0000			
Beam 12: End 1: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	37.4881
206.0291 8.5840 0.0000			
Beam 12: End 1: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	40.7449
85.9209 8.5840 0.0000			
Beam 12: End 1: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	38.4829
46.8333 8.5840 0.0000			
Beam 12: End 1: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	40.6936
59.6393 8.5840 0.0000			
Beam 12: End 2: 1: PP	0.0000	0.0000	45.3713
0.0000		0.0000	0.0000
Beam 12: End 2: 2: PERM	0.0000	0.0000	0.0000
0.0000		0.0000	0.0000
Beam 12: End 2: 3: SPTSX	0.0000	0.0000	0.0000
0.0000		0.0000	0.0000
Beam 12: End 2: 4: SPTDX	0.0000	0.0000	0.0000
0.0000		64.7018	0.0000
Beam 12: End 2: 5: SPTW	0.0000	0.0000	-1.4500
0.0000		0.0146	-9.2800
Beam 12: End 2: 6: SPACCSX	0.0000	0.0000	0.0000
0.0000 0.0000		0.0000	0.0000
Beam 12: End 2: 7: SPACCDX	0.0000	0.0000	0.0000
0.0000 0.0000			26.2848

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Beam 12: End 2: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 12: End 2: 9: SISMA_H	0.0000	0.0000	0.0000	-26.0795
0.0000      0.0000				
Beam 12: End 2: 10: SPSSX	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 12: End 2: 11: SPSDX	0.0000	0.0000	0.0000	167.0180
0.0000      0.0000				
Beam 12: End 2: 12: SLU01 [Combination 1]		0.0000	0.0000	59.8012
87.3620      -9.2800      0.0000				
Beam 12: End 2: 13: SLU02 [Combination 2]		0.0000	0.0000	59.2937
64.7215      -12.5280      0.0000				
Beam 12: End 2: 14: SLU03 [Combination 3]		0.0000	0.0000	59.8012
104.1436      -9.2800      0.0000				
Beam 12: End 2: 15: SLU04 [Combination 4]		0.0000	0.0000	59.2937
126.7943      -12.5280      0.0000				
Beam 12: End 2: 16: SLU05 [Combination 5]		0.0000	0.0000	43.4138
126.7943      -12.5280      0.0000				
Beam 12: End 2: 17: SLU_SISMA01 [Combination 6]		0.0000	0.0000	43.9212
210.9119      -9.2800      0.0000				
Beam 12: End 2: 18: SLU_SISMA02 [Combination 7]		0.0000	0.0000	43.9212
-123.1241      -9.2800      0.0000				
Beam 12: End 2: 19: SLE_RARA01 [Combination 8]		0.0000	0.0000	43.9213
91.0012      -9.2800      0.0000				
Beam 12: End 2: 20: SLE_RARA02 [Combination 9]		0.0000	0.0000	43.9213
51.7760      -9.2800      0.0000				
Beam 12: End 2: 21: SLE_QPERM01 [Combination 10]		0.0000	0.0000	43.9213
64.7164      -9.2800      0.0000				
Beam 12: End 2: 22: SLE_FREQ01 [Combination 11]		0.0000	0.0000	43.9213
51.7760      -9.2800      0.0000				
Beam 12: End 2: 23: SLU/SLV [Absolute Envelope 1]		0.0000	0.0000	59.8012
210.9119      12.5280      0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 12: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	59.8012		
126.7943      12.5280      0.0000					
Beam 12: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	43.9212		
210.9119      9.2800      0.0000					
Beam 12: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	43.9213		
91.0012      9.2800      0.0000					
Beam 12: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	43.9213		
51.7760      9.2800      0.0000					
Beam 12: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	43.9213		
64.7164      9.2800      0.0000					
Beam 13: End 1: 1: PP	0.0000	0.0000	0.0000	-45.3713	
0.0000					
Beam 13: End 1: 2: PERM	0.0000	0.0000	0.0000	0.0000	
0.0000					
Beam 13: End 1: 3: SPTSX	0.0000	0.0000	52.0883	-64.7018	
0.0000      0.0000					
Beam 13: End 1: 4: SPTDX	0.0000	0.0000	0.0000	0.0000	
0.0000					
Beam 13: End 1: 5: SPTW	0.0000	0.0000	0.6150	-0.0754	0.0000
0.0000					
Beam 13: End 1: 6: SPACCSX	0.0000	0.0000	14.2080	-26.2848	
0.0000      0.0000					
Beam 13: End 1: 7: SPACCDX	0.0000	0.0000	0.0000	0.0000	
0.0000      0.0000					
Beam 13: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	
0.0000      0.0000					
Beam 13: End 1: 9: SISMA_H	0.0000	0.0000	14.0970	-26.0794	
0.0000      0.0000					
Beam 13: End 1: 10: SPSSX	0.0000	0.0000	90.2800	-167.0180	
0.0000      0.0000					
Beam 13: End 1: 11: SPSDX	0.0000	0.0000	0.0000	0.0000	
0.0000      0.0000					

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	<p>Progetto</p> <p>IN17</p>	<p>Lotto</p> <p>12</p>	<p>Codifica</p> <p>EI2CLSL2300004</p>	<p>A</p>

Beam 13: End 1: 12: SLU01 [Combination 1]	0.0000	0.0000	92.2462	-
126.8500    -61.2512    0.0000				
Beam 13: End 1: 13: SLU02 [Combination 2]	0.0000	0.0000	92.4615	-
126.8763    -61.2512    0.0000				
Beam 13: End 1: 14: SLU03 [Combination 3]	0.0000	0.0000	74.0153	-
104.2043    -61.2512    0.0000				
Beam 13: End 1: 15: SLU04 [Combination 4]	0.0000	0.0000	92.4615	-
126.8763    -61.2512    0.0000				
Beam 13: End 1: 16: SLU05 [Combination 5]	0.0000	0.0000	92.4615	-
126.8763    -45.3713    0.0000				
Beam 13: End 1: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	159.9219	
-263.1316    -45.3713    0.0000				
Beam 13: End 1: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	159.9219	
-263.1316    -45.3712    0.0000				
Beam 13: End 1: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	66.9113	
-91.0619    -45.3713    0.0000				
Beam 13: End 1: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	66.9113	
-91.0619    -45.3713    0.0000				
Beam 13: End 1: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	52.7033	
-64.7771    -45.3713    0.0000				
Beam 13: End 1: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	63.3593	
-84.4907    -45.3713    0.0000				
Beam 13: End 1: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	159.9219	
263.1316    61.2512    0.0000				
Beam 13: End 1: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	92.4615	
126.8763    61.2512    0.0000				
Beam 13: End 1: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	159.9219	
263.1316    45.3713    0.0000				
Beam 13: End 1: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	66.9113	
91.0619    45.3713    0.0000				
Beam 13: End 1: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	63.3593	
84.4907    45.3713    0.0000				



GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300004	A

Beam 13: End 1: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	52.7033	
64.7771      45.3713      0.0000				
Beam 13: End 2: 1: PP	0.0000	0.0000	0.0000	-43.5319
0.0000				
Beam 13: End 2: 2: PERM	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 13: End 2: 3: SPTSX	0.0000	0.0000	48.1283	-57.1866
0.0000      0.0000				
Beam 13: End 2: 4: SPTDX	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 13: End 2: 5: SPTW	0.0000	0.0000	0.1950	-0.0146
0.0000				
Beam 13: End 2: 6: SPACCSX	0.0000	0.0000	13.6320	-24.1968
0.0000      0.0000				
Beam 13: End 2: 7: SPACCDX	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 13: End 2: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 13: End 2: 9: SISMA_H	0.0000	0.0000	13.5255	-24.0078
0.0000      0.0000				
Beam 13: End 2: 10: SPSSX	0.0000	0.0000	86.6200	-153.7505
0.0000      0.0000				
Beam 13: End 2: 11: SPSDX	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 13: End 2: 12: SLU01 [Combination 1]	0.0000	0.0000	85.6162	-
113.5118      -58.7680      0.0000				
Beam 13: End 2: 13: SLU02 [Combination 2]	0.0000	0.0000	85.6845	-
113.5169      -58.7680      0.0000				
Beam 13: End 2: 14: SLU03 [Combination 3]	0.0000	0.0000	68.7713	-
93.4965      -58.7680      0.0000				
Beam 13: End 2: 15: SLU04 [Combination 4]	0.0000	0.0000	85.6845	-
113.5169      -58.7680      0.0000				

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica EI2CLSL2300004</p>	<p>A</p>

Beam 13: End 2: 16: SLU05 [Combination 5]	0.0000	0.0000	85.6845	-
113.5169    -43.5319    0.0000				
Beam 13: End 2: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	151.1952	
-239.7989    -43.5319    0.0000				
Beam 13: End 2: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	151.1952	
-239.7989    -43.5319    0.0000				
Beam 13: End 2: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	61.9553	
-81.3981    -43.5319    0.0000				
Beam 13: End 2: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	61.9553	
-81.3981    -43.5319    0.0000				
Beam 13: End 2: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	48.3233	
-57.2013    -43.5319    0.0000				
Beam 13: End 2: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	58.5473	
-75.3489    -43.5319    0.0000				
Beam 13: End 2: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	151.1952	
239.7989    58.7680    0.0000				
Beam 13: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	85.6845	
113.5169    58.7680    0.0000				
Beam 13: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	151.1952	
239.7989    43.5319    0.0000				
Beam 13: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	61.9553	
81.3981    43.5319    0.0000				
Beam 13: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	58.5473	
75.3489    43.5319    0.0000				
Beam 13: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	48.3233	
57.2013    43.5319    0.0000				
Beam 14: End 1: 1: PP	0.0000	0.0000	0.0000	-43.5319
0.0000				
Beam 14: End 1: 2: PERM	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 14: End 1: 3: SPTSX	0.0000	0.0000	48.1283	-57.1866
0.0000    0.0000				



<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica E12CLSL2300004</p>	<p>A</p>

Beam 14: End 1: 4: SPTDX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 14: End 1: 5: SPTW	0.0000	0.0000	0.1950	-0.0146	0.0000
0.0000					
Beam 14: End 1: 6: SPACCSX	0.0000	0.0000	13.6320	-24.1968	
0.0000 0.0000					
Beam 14: End 1: 7: SPACCDX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000					
Beam 14: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000					
Beam 14: End 1: 9: SISMA_H	0.0000	0.0000	13.5255	-24.0078	
0.0000 0.0000					
Beam 14: End 1: 10: SPSSX	0.0000	0.0000	86.6200	-153.7505	
0.0000 0.0000					
Beam 14: End 1: 11: SPSDX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000					
Beam 14: End 1: 12: SLU01 [Combination 1]		0.0000	0.0000	85.6162	-
113.5118 -58.7680 0.0000					
Beam 14: End 1: 13: SLU02 [Combination 2]		0.0000	0.0000	85.6845	-
113.5169 -58.7680 0.0000					
Beam 14: End 1: 14: SLU03 [Combination 3]		0.0000	0.0000	68.7713	-
93.4965 -58.7680 0.0000					
Beam 14: End 1: 15: SLU04 [Combination 4]		0.0000	0.0000	85.6845	-
113.5169 -58.7680 0.0000					
Beam 14: End 1: 16: SLU05 [Combination 5]		0.0000	0.0000	85.6845	-
113.5169 -43.5319 0.0000					
Beam 14: End 1: 17: SLU_SISMA01 [Combination 6]		0.0000	0.0000	151.1952	
-239.7989 -43.5319 0.0000					
Beam 14: End 1: 18: SLU_SISMA02 [Combination 7]		0.0000	0.0000	151.1952	
-239.7989 -43.5319 0.0000					
Beam 14: End 1: 19: SLE_RARA01 [Combination 8]		0.0000	0.0000	61.9553	
-81.3981 -43.5319 0.0000					

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica EI2CLSL2300004</p>	<p>A</p>

Beam 14: End 1: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	61.9553
-81.3981      -43.5319      0.0000			
Beam 14: End 1: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	48.3233
-57.2013      -43.5319      0.0000			
Beam 14: End 1: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	58.5473
-75.3489      -43.5319      0.0000			
Beam 14: End 1: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	151.1952
239.7989      58.7680      0.0000			
Beam 14: End 1: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	85.6845
113.5169      58.7680      0.0000			
Beam 14: End 1: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	151.1952
239.7989      43.5319      0.0000			
Beam 14: End 1: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	61.9553
81.3981      43.5319      0.0000			
Beam 14: End 1: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	58.5473
75.3489      43.5319      0.0000			
Beam 14: End 1: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	48.3233
57.2013      43.5319      0.0000			
Beam 14: End 2: 1: PP	0.0000	0.0000	0.0000
0.0000			-41.6925
Beam 14: End 2: 2: PERM	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 14: End 2: 3: SPTSX	0.0000	0.0000	44.2583
0.0000      0.0000			-50.2588
Beam 14: End 2: 4: SPTDX	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 14: End 2: 5: SPTW	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 14: End 2: 6: SPACCSX	0.0000	0.0000	13.0560
0.0000      0.0000			-22.1952
Beam 14: End 2: 7: SPACCDX	0.0000	0.0000	0.0000
0.0000      0.0000			0.0000

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 14: End 2: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 14: End 2: 9: SISMA_H	0.0000	0.0000	12.9540	-22.0218
0.0000      0.0000				
Beam 14: End 2: 10: SPSSX	0.0000	0.0000	82.9600	-141.0320
0.0000      0.0000				
Beam 14: End 2: 11: SPSDX	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 14: End 2: 12: SLU01 [Combination 1]	0.0000	0.0000	79.3327	-
101.1422      -56.2849      0.0000				
Beam 14: End 2: 13: SLU02 [Combination 2]	0.0000	0.0000	79.3327	-
101.1422      -56.2849      0.0000				
Beam 14: End 2: 14: SLU03 [Combination 3]	0.0000	0.0000	63.8423	-
83.5516      -56.2849      0.0000				
Beam 14: End 2: 15: SLU04 [Combination 4]	0.0000	0.0000	79.3327	-
101.1422      -56.2849      0.0000				
Beam 14: End 2: 16: SLU05 [Combination 5]	0.0000	0.0000	79.3327	-
101.1422      -41.6925      0.0000				
Beam 14: End 2: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	142.7835	
-217.7516      -41.6925      0.0000				
Beam 14: End 2: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	142.7835	
-217.7516      -41.6925      0.0000				
Beam 14: End 2: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	57.3143	
-72.4540      -41.6925      0.0000				
Beam 14: End 2: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	57.3143	
-72.4540      -41.6925      0.0000				
Beam 14: End 2: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	44.2583	
-50.2588      -41.6925      0.0000				
Beam 14: End 2: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	54.0503	
-66.9052      -41.6925      0.0000				
Beam 14: End 2: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	142.7835	
217.7516      56.2849      0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 14: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	79.3327
101.1422    56.2849    0.0000			
Beam 14: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	142.7835
217.7516    41.6925    0.0000			
Beam 14: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	57.3143
72.4540    41.6925    0.0000			
Beam 14: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	54.0503
66.9052    41.6925    0.0000			
Beam 14: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	44.2583
50.2588    41.6925    0.0000			
Beam 15: End 1: 1: PP	0.0000	0.0000	0.0000
0.0000			-41.6925
Beam 15: End 1: 2: PERM	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 15: End 1: 3: SPTSX	0.0000	0.0000	44.2583
0.0000    0.0000			-50.2588
Beam 15: End 1: 4: SPTDX	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 15: End 1: 5: SPTW	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 15: End 1: 6: SPACCSX	0.0000	0.0000	13.0560
0.0000    0.0000			-22.1952
Beam 15: End 1: 7: SPACCDX	0.0000	0.0000	0.0000
0.0000    0.0000			0.0000
Beam 15: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000
0.0000    0.0000			0.0000
Beam 15: End 1: 9: SISMA_H	0.0000	0.0000	12.9540
0.0000    0.0000			-22.0218
Beam 15: End 1: 10: SPSSX	0.0000	0.0000	82.9600
0.0000    0.0000			-141.0320
Beam 15: End 1: 11: SPSDX	0.0000	0.0000	0.0000
0.0000    0.0000			0.0000

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 15: End 1: 12: SLU01 [Combination 1]	0.0000	0.0000	79.3327	-
101.1422    -56.2849    0.0000				
Beam 15: End 1: 13: SLU02 [Combination 2]	0.0000	0.0000	79.3327	-
101.1422    -56.2849    0.0000				
Beam 15: End 1: 14: SLU03 [Combination 3]	0.0000	0.0000	63.8423	-
83.5516    -56.2849    0.0000				
Beam 15: End 1: 15: SLU04 [Combination 4]	0.0000	0.0000	79.3327	-
101.1422    -56.2849    0.0000				
Beam 15: End 1: 16: SLU05 [Combination 5]	0.0000	0.0000	79.3327	-
101.1422    -41.6925    0.0000				
Beam 15: End 1: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	142.7835	
-217.7516    -41.6925    0.0000				
Beam 15: End 1: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	142.7835	
-217.7516    -41.6925    0.0000				
Beam 15: End 1: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	57.3143	
-72.4540    -41.6925    0.0000				
Beam 15: End 1: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	57.3143	
-72.4540    -41.6925    0.0000				
Beam 15: End 1: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	44.2583	
-50.2588    -41.6925    0.0000				
Beam 15: End 1: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	54.0503	
-66.9052    -41.6925    0.0000				
Beam 15: End 1: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	142.7835	
217.7516    56.2849    0.0000				
Beam 15: End 1: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	79.3327	
101.1422    56.2849    0.0000				
Beam 15: End 1: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	142.7835	
217.7516    41.6925    0.0000				
Beam 15: End 1: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	57.3143	
72.4540    41.6925    0.0000				
Beam 15: End 1: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	54.0503	
66.9052    41.6925    0.0000				

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	Progetto IN17	Lotto 12	Codifica E12CLSL2300004	A

Beam 15: End 1: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	44.2583	
50.2588      41.6925      0.0000				
Beam 15: End 2: 1: PP	0.0000	0.0000	0.0000	-37.0573
0.0000				
Beam 15: End 2: 2: PERM	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 15: End 2: 3: SPTSX	0.0000	0.0000	35.0540	-35.2961
0.0000      0.0000				
Beam 15: End 2: 4: SPTDX	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 15: End 2: 5: SPTW	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 15: End 2: 6: SPACCSX	0.0000	0.0000	11.6045	-17.5344
0.0000      0.0000				
Beam 15: End 2: 7: SPACCDX	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 15: End 2: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 15: End 2: 9: SISMA_H	0.0000	0.0000	11.5138	-17.3974
0.0000      0.0000				
Beam 15: End 2: 10: SPSSX	0.0000	0.0000	73.7368	-111.4163
0.0000      0.0000				
Beam 15: End 2: 11: SPSDX	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 15: End 2: 12: SLU01 [Combination 1]	0.0000	0.0000	64.7296	-
73.9513      -50.0273      0.0000				
Beam 15: End 2: 13: SLU02 [Combination 2]	0.0000	0.0000	64.7296	-
73.9513      -50.0273      0.0000				
Beam 15: End 2: 14: SLU03 [Combination 3]	0.0000	0.0000	52.4607	-
61.5977      -50.0273      0.0000				
Beam 15: End 2: 15: SLU04 [Combination 4]	0.0000	0.0000	64.7296	-
73.9513      -50.0273      0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 15: End 2: 16: SLU05 [Combination 5]	0.0000	0.0000	64.7296	-
73.9513    -37.0573    0.0000				
Beam 15: End 2: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	122.6255	
-167.6167    -37.0573    0.0000				
Beam 15: End 2: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	122.6255	
-167.6167    -37.0573    0.0000				
Beam 15: End 2: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	46.6585	
-52.8305    -37.0573    0.0000				
Beam 15: End 2: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	46.6585	
-52.8305    -37.0573    0.0000				
Beam 15: End 2: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	35.0540	
-35.2961    -37.0573    0.0000				
Beam 15: End 2: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	43.7574	
-48.4469    -37.0573    0.0000				
Beam 15: End 2: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	122.6255	
167.6167    50.0273    0.0000				
Beam 15: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	64.7296	
73.9513    50.0273    0.0000				
Beam 15: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	122.6255	
167.6167    37.0573    0.0000				
Beam 15: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	46.6585	
52.8305    37.0573    0.0000				
Beam 15: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	43.7574	
48.4469    37.0573    0.0000				
Beam 15: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	35.0540	
35.2961    37.0573    0.0000				
Beam 16: End 1: 1: PP	0.0000	0.0000	0.0000	-37.0573
0.0000				
Beam 16: End 1: 2: PERM	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 16: End 1: 3: SPTSX	0.0000	0.0000	35.0540	-35.2961
0.0000    0.0000				

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	Progetto IN17	Lotto 12	Codifica E12CLSL2300004	A

Beam 16: End 1: 4: SPTDX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 16: End 1: 5: SPTW	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 16: End 1: 6: SPACCSX	0.0000	0.0000	11.6045	-17.5344	
0.0000 0.0000					
Beam 16: End 1: 7: SPACCDX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000					
Beam 16: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000					
Beam 16: End 1: 9: SISMA_H	0.0000	0.0000	11.5138	-17.3974	
0.0000 0.0000					
Beam 16: End 1: 10: SPSSX	0.0000	0.0000	73.7368	-111.4163	
0.0000 0.0000					
Beam 16: End 1: 11: SPSDX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000					
Beam 16: End 1: 12: SLU01 [Combination 1]		0.0000	0.0000	64.7296	-
73.9513 -50.0273 0.0000					
Beam 16: End 1: 13: SLU02 [Combination 2]		0.0000	0.0000	64.7296	-
73.9513 -50.0273 0.0000					
Beam 16: End 1: 14: SLU03 [Combination 3]		0.0000	0.0000	52.4607	-
61.5977 -50.0273 0.0000					
Beam 16: End 1: 15: SLU04 [Combination 4]		0.0000	0.0000	64.7296	-
73.9513 -50.0273 0.0000					
Beam 16: End 1: 16: SLU05 [Combination 5]		0.0000	0.0000	64.7296	-
73.9513 -37.0573 0.0000					
Beam 16: End 1: 17: SLU_SISMA01 [Combination 6]		0.0000	0.0000	122.6255	
-167.6167 -37.0573 0.0000					
Beam 16: End 1: 18: SLU_SISMA02 [Combination 7]		0.0000	0.0000	122.6255	
-167.6167 -37.0573 0.0000					
Beam 16: End 1: 19: SLE_RARA01 [Combination 8]		0.0000	0.0000	46.6585	
-52.8305 -37.0573 0.0000					



<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica EI2CLSL2300004</p>	<p>A</p>

Beam 16: End 1: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	46.6585
-52.8305    -37.0573    0.0000			
Beam 16: End 1: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	35.0540
-35.2961    -37.0573    0.0000			
Beam 16: End 1: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	43.7574
-48.4469    -37.0573    0.0000			
Beam 16: End 1: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	122.6255
167.6167    50.0273    0.0000			
Beam 16: End 1: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	64.7296
73.9513    50.0273    0.0000			
Beam 16: End 1: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	122.6255
167.6167    37.0573    0.0000			
Beam 16: End 1: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	46.6585
52.8305    37.0573    0.0000			
Beam 16: End 1: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	43.7574
48.4469    37.0573    0.0000			
Beam 16: End 1: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	35.0540
35.2961    37.0573    0.0000			
Beam 16: End 2: 1: PP	0.0000	0.0000	0.0000
0.0000			-32.3730
Beam 16: End 2: 2: PERM	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 16: End 2: 3: SPTSX	0.0000	0.0000	26.7455
0.0000    0.0000			-23.5277
Beam 16: End 2: 4: SPTDX	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 16: End 2: 5: SPTW	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 16: End 2: 6: SPACCSX	0.0000	0.0000	10.1376
0.0000    0.0000			-13.3816
Beam 16: End 2: 7: SPACCDX	0.0000	0.0000	0.0000
0.0000    0.0000			0.0000

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Beam 16: End 2: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 16: End 2: 9: SISMA_H	0.0000	0.0000	10.0584	-13.2771
0.0000      0.0000				
Beam 16: End 2: 10: SPSSX	0.0000	0.0000	64.4160	-85.0291
0.0000      0.0000				
Beam 16: End 2: 11: SPSDX	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 16: End 2: 12: SLU01 [Combination 1]	0.0000	0.0000	51.3128	-
51.8348      -43.7036      0.0000				
Beam 16: End 2: 13: SLU02 [Combination 2]	0.0000	0.0000	51.3128	-
51.8348      -43.7036      0.0000				
Beam 16: End 2: 14: SLU03 [Combination 3]	0.0000	0.0000	41.9519	-
43.6001      -43.7036      0.0000				
Beam 16: End 2: 15: SLU04 [Combination 4]	0.0000	0.0000	51.3128	-
51.8348      -43.7036      0.0000				
Beam 16: End 2: 16: SLU05 [Combination 5]	0.0000	0.0000	51.3128	-
51.8348      -32.3730      0.0000				
Beam 16: End 2: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	103.2474	
-124.5102      -32.3730      0.0000				
Beam 16: End 2: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	103.2474	
-124.5102      -32.3730      0.0000				
Beam 16: End 2: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	36.8831	
-36.9093      -32.3730      0.0000				
Beam 16: End 2: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	36.8831	
-36.9093      -32.3730      0.0000				
Beam 16: End 2: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	26.7455	
-23.5277      -32.3730      0.0000				
Beam 16: End 2: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	34.3487	
-33.5639      -32.3730      0.0000				
Beam 16: End 2: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	103.2474	
124.5102      43.7036      0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 16: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	51.3128
51.8348    43.7036    0.0000			
Beam 16: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	103.2474
124.5102    32.3730    0.0000			
Beam 16: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	36.8831
36.9093    32.3730    0.0000			
Beam 16: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	34.3487
33.5639    32.3730    0.0000			
Beam 16: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	26.7455
23.5277    32.3730    0.0000			
Beam 17: End 1: 1: PP	0.0000	0.0000	0.0000
0.0000			-32.3730
Beam 17: End 1: 2: PERM	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 17: End 1: 3: SPTSX	0.0000	0.0000	26.7455
0.0000    0.0000			-23.5277
Beam 17: End 1: 4: SPTDX	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 17: End 1: 5: SPTW	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 17: End 1: 6: SPACCSX	0.0000	0.0000	10.1376
0.0000    0.0000			-13.3816
Beam 17: End 1: 7: SPACCDX	0.0000	0.0000	0.0000
0.0000    0.0000			0.0000
Beam 17: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000
0.0000    0.0000			0.0000
Beam 17: End 1: 9: SISMA_H	0.0000	0.0000	10.0584
0.0000    0.0000			-13.2771
Beam 17: End 1: 10: SPSSX	0.0000	0.0000	64.4160
0.0000    0.0000			-85.0291
Beam 17: End 1: 11: SPSDX	0.0000	0.0000	0.0000
0.0000    0.0000			0.0000

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 17: End 1: 12: SLU01 [Combination 1]	0.0000	0.0000	51.3128	-
51.8348    -43.7036    0.0000				
Beam 17: End 1: 13: SLU02 [Combination 2]	0.0000	0.0000	51.3128	-
51.8348    -43.7036    0.0000				
Beam 17: End 1: 14: SLU03 [Combination 3]	0.0000	0.0000	41.9519	-
43.6001    -43.7036    0.0000				
Beam 17: End 1: 15: SLU04 [Combination 4]	0.0000	0.0000	51.3128	-
51.8348    -43.7036    0.0000				
Beam 17: End 1: 16: SLU05 [Combination 5]	0.0000	0.0000	51.3128	-
51.8348    -32.3730    0.0000				
Beam 17: End 1: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	103.2474	
-124.5102    -32.3730    0.0000				
Beam 17: End 1: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	103.2474	
-124.5102    -32.3730    0.0000				
Beam 17: End 1: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	36.8831	
-36.9093    -32.3730    0.0000				
Beam 17: End 1: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	36.8831	
-36.9093    -32.3730    0.0000				
Beam 17: End 1: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	26.7455	
-23.5277    -32.3730    0.0000				
Beam 17: End 1: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	34.3487	
-33.5639    -32.3730    0.0000				
Beam 17: End 1: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	103.2474	
124.5102    43.7036    0.0000				
Beam 17: End 1: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	51.3128	
51.8348    43.7036    0.0000				
Beam 17: End 1: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	103.2474	
124.5102    32.3730    0.0000				
Beam 17: End 1: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	36.8831	
36.9093    32.3730    0.0000				
Beam 17: End 1: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	34.3487	
33.5639    32.3730    0.0000				

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
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Beam 17: End 1: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	26.7455
23.5277      32.3730      0.0000			
Beam 17: End 2: 1: PP	0.0000	0.0000	-27.8359
0.0000			
Beam 17: End 2: 2: PERM	0.0000	0.0000	0.0000
0.0000			
Beam 17: End 2: 3: SPTSX	0.0000	0.0000	19.7710
0.0000      0.0000			-14.9552
Beam 17: End 2: 4: SPTDX	0.0000	0.0000	0.0000
0.0000			
Beam 17: End 2: 5: SPTW	0.0000	0.0000	0.0000
0.0000			
Beam 17: End 2: 6: SPACCSX	0.0000	0.0000	8.7168
0.0000      0.0000			-9.8936
Beam 17: End 2: 7: SPACCDX	0.0000	0.0000	0.0000
0.0000      0.0000			
Beam 17: End 2: 8: ACC_SOLINF	0.0000	0.0000	0.0000
0.0000      0.0000			
Beam 17: End 2: 9: SISMA_H	0.0000	0.0000	8.6487
0.0000      0.0000			-9.8163
Beam 17: End 2: 10: SPSSX	0.0000	0.0000	55.3880
0.0000      0.0000			-62.8654
Beam 17: End 2: 11: SPSDX	0.0000	0.0000	0.0000
0.0000      0.0000			
Beam 17: End 2: 12: SLU01 [Combination 1]	0.0000	0.0000	39.7661
35.0299      -37.5784      0.0000			-
Beam 17: End 2: 13: SLU02 [Combination 2]	0.0000	0.0000	39.7661
35.0299      -37.5784      0.0000			-
Beam 17: End 2: 14: SLU03 [Combination 3]	0.0000	0.0000	32.8462
29.7956      -37.5784      0.0000			-
Beam 17: End 2: 15: SLU04 [Combination 4]	0.0000	0.0000	39.7661
35.0299      -37.5784      0.0000			-

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
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Beam 17: End 2: 16: SLU05 [Combination 5]	0.0000	0.0000	39.7661	-
35.0299    -27.8359    0.0000				
Beam 17: End 2: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	85.5511	
-89.6156    -27.8359    0.0000				
Beam 17: End 2: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	85.5511	
-89.6156    -27.8359    0.0000				
Beam 17: End 2: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	28.4878	
-24.8488    -27.8359    0.0000				
Beam 17: End 2: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	28.4878	
-24.8488    -27.8359    0.0000				
Beam 17: End 2: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	19.7710	
-14.9552    -27.8359    0.0000				
Beam 17: End 2: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	26.3086	
-22.3754    -27.8359    0.0000				
Beam 17: End 2: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	85.5511	
89.6156    37.5784    0.0000				
Beam 17: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	39.7661	
35.0299    37.5784    0.0000				
Beam 17: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	85.5511	
89.6156    27.8359    0.0000				
Beam 17: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	28.4878	
24.8488    27.8359    0.0000				
Beam 17: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	26.3086	
22.3754    27.8359    0.0000				
Beam 17: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	19.7710	
14.9552    27.8359    0.0000				
Beam 18: End 1: 1: PP	0.0000	0.0000	0.0000	-27.8359
0.0000				
Beam 18: End 1: 2: PERM	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 18: End 1: 3: SPTSX	0.0000	0.0000	19.7710	-14.9552
0.0000    0.0000				

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Beam 18: End 1: 4: SPTDX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 18: End 1: 5: SPTW	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 18: End 1: 6: SPACCSX	0.0000	0.0000	8.7168	-9.8936	
0.0000 0.0000					
Beam 18: End 1: 7: SPACCDX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000					
Beam 18: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000					
Beam 18: End 1: 9: SISMA_H	0.0000	0.0000	8.6487	-9.8163	
0.0000 0.0000					
Beam 18: End 1: 10: SPSSX	0.0000	0.0000	55.3880	-62.8654	
0.0000 0.0000					
Beam 18: End 1: 11: SPSDX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000					
Beam 18: End 1: 12: SLU01 [Combination 1]		0.0000	0.0000	39.7661	-
35.0299 -37.5784 0.0000					
Beam 18: End 1: 13: SLU02 [Combination 2]		0.0000	0.0000	39.7661	-
35.0299 -37.5784 0.0000					
Beam 18: End 1: 14: SLU03 [Combination 3]		0.0000	0.0000	32.8462	-
29.7956 -37.5784 0.0000					
Beam 18: End 1: 15: SLU04 [Combination 4]		0.0000	0.0000	39.7661	-
35.0299 -37.5784 0.0000					
Beam 18: End 1: 16: SLU05 [Combination 5]		0.0000	0.0000	39.7661	-
35.0299 -27.8359 0.0000					
Beam 18: End 1: 17: SLU_SISMA01 [Combination 6]		0.0000	0.0000	85.5511	
-89.6156 -27.8359 0.0000					
Beam 18: End 1: 18: SLU_SISMA02 [Combination 7]		0.0000	0.0000	85.5511	
-89.6156 -27.8359 0.0000					
Beam 18: End 1: 19: SLE_RARA01 [Combination 8]		0.0000	0.0000	28.4878	
-24.8488 -27.8359 0.0000					

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
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Beam 18: End 1: 20: SLE_RARA02 [Combination 9]			0.0000	0.0000	28.4878
-24.8488	-27.8359	0.0000			
Beam 18: End 1: 21: SLE_QPERM01 [Combination 10]			0.0000	0.0000	19.7710
-14.9552	-27.8359	0.0000			
Beam 18: End 1: 22: SLE_FREQ01 [Combination 11]			0.0000	0.0000	26.3086
-22.3754	-27.8359	0.0000			
Beam 18: End 1: 23: SLU/SLV [Absolute Envelope 1]			0.0000	0.0000	85.5511
89.6156	37.5784	0.0000			
Beam 18: End 1: 24: SLU [Absolute Envelope 2]			0.0000	0.0000	39.7661
35.0299	37.5784	0.0000			
Beam 18: End 1: 25: SLV [Absolute Envelope 3]			0.0000	0.0000	85.5511
89.6156	27.8359	0.0000			
Beam 18: End 1: 26: SLE R [Absolute Envelope 4]			0.0000	0.0000	28.4878
24.8488	27.8359	0.0000			
Beam 18: End 1: 27: SLE F [Absolute Envelope 5]			0.0000	0.0000	26.3086
22.3754	27.8359	0.0000			
Beam 18: End 1: 28: SLE QP [Absolute Envelope 6]			0.0000	0.0000	19.7710
14.9552	27.8359	0.0000			
Beam 18: End 2: 1: PP	0.0000	0.0000	0.0000	0.0000	-23.1761
0.0000					
Beam 18: End 2: 2: PERM	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 18: End 2: 3: SPTSX	0.0000	0.0000	13.7100	-8.6287	0.0000
0.0000					
Beam 18: End 2: 4: SPTDX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 18: End 2: 5: SPTW	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 18: End 2: 6: SPACCSX	0.0000	0.0000	0.0000	7.2576	-6.8584
0.0000	0.0000				
Beam 18: End 2: 7: SPACCDX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000				



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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 18: End 2: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 18: End 2: 9: SISMA_H	0.0000	0.0000	7.2009	-6.8049
0.0000      0.0000				
Beam 18: End 2: 10: SPSSX	0.0000	0.0000	46.1160	-43.5796
0.0000      0.0000				
Beam 18: End 2: 11: SPSDX	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 18: End 2: 12: SLU01 [Combination 1]	0.0000	0.0000	29.3949	-
21.9364      -31.2878      0.0000				
Beam 18: End 2: 13: SLU02 [Combination 2]	0.0000	0.0000	29.3949	-
21.9364      -31.2878      0.0000				
Beam 18: End 2: 14: SLU03 [Combination 3]	0.0000	0.0000	24.5964	-
18.9164      -31.2878      0.0000				
Beam 18: End 2: 15: SLU04 [Combination 4]	0.0000	0.0000	29.3949	-
21.9364      -31.2878      0.0000				
Beam 18: End 2: 16: SLU05 [Combination 5]	0.0000	0.0000	29.3949	-
21.9364      -23.1761      0.0000				
Beam 18: End 2: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	68.4784	
-60.3849      -23.1761      0.0000				
Beam 18: End 2: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	68.4784	
-60.3849      -23.1761      0.0000				
Beam 18: End 2: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	20.9676	
-15.4872      -23.1761      0.0000				
Beam 18: End 2: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	20.9676	
-15.4872      -23.1761      0.0000				
Beam 18: End 2: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	13.7100	
-8.6287      -23.1761      0.0000				
Beam 18: End 2: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	19.1532	
-13.7726      -23.1761      0.0000				
Beam 18: End 2: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	68.4784	
60.3849      31.2878      0.0000				

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	Progetto IN17	Lotto 12	Codifica E12CLSL2300004	A



Beam 18: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	29.3949		
21.9364      31.2878      0.0000					
Beam 18: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	68.4784		
60.3849      23.1761      0.0000					
Beam 18: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	20.9676		
15.4872      23.1761      0.0000					
Beam 18: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	19.1532		
13.7726      23.1761      0.0000					
Beam 18: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	13.7100		
8.6287      23.1761      0.0000					
Beam 19: End 1: 1: PP	0.0000	0.0000	0.0000	-23.1761	
0.0000					
Beam 19: End 1: 2: PERM	0.0000	0.0000	0.0000	0.0000	
0.0000					
Beam 19: End 1: 3: SPTSX	0.0000	0.0000	13.7100	-8.6287	0.0000
0.0000					
Beam 19: End 1: 4: SPTDX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 19: End 1: 5: SPTW	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 19: End 1: 6: SPACCSX	0.0000	0.0000	7.2576	-6.8584	
0.0000      0.0000					
Beam 19: End 1: 7: SPACCDX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000					
Beam 19: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000					
Beam 19: End 1: 9: SISMA_H	0.0000	0.0000	7.2009	-6.8049	
0.0000      0.0000					
Beam 19: End 1: 10: SPSSX	0.0000	0.0000	46.1160	-43.5796	
0.0000      0.0000					
Beam 19: End 1: 11: SPSDX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000					

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 19: End 1: 12: SLU01 [Combination 1]	0.0000	0.0000	29.3949	-
21.9364    -31.2878    0.0000				
Beam 19: End 1: 13: SLU02 [Combination 2]	0.0000	0.0000	29.3949	-
21.9364    -31.2878    0.0000				
Beam 19: End 1: 14: SLU03 [Combination 3]	0.0000	0.0000	24.5964	-
18.9164    -31.2878    0.0000				
Beam 19: End 1: 15: SLU04 [Combination 4]	0.0000	0.0000	29.3949	-
21.9364    -31.2878    0.0000				
Beam 19: End 1: 16: SLU05 [Combination 5]	0.0000	0.0000	29.3949	-
21.9364    -23.1761    0.0000				
Beam 19: End 1: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	68.4784	
-60.3849    -23.1761    0.0000				
Beam 19: End 1: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	68.4784	
-60.3849    -23.1761    0.0000				
Beam 19: End 1: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	20.9676	
-15.4872    -23.1761    0.0000				
Beam 19: End 1: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	20.9676	
-15.4872    -23.1761    0.0000				
Beam 19: End 1: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	13.7100	
-8.6287    -23.1761    0.0000				
Beam 19: End 1: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	19.1532	
-13.7726    -23.1761    0.0000				
Beam 19: End 1: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	68.4784	
60.3849    31.2878    0.0000				
Beam 19: End 1: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	29.3949	
21.9364    31.2878    0.0000				
Beam 19: End 1: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	68.4784	
60.3849    23.1761    0.0000				
Beam 19: End 1: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	20.9676	
15.4872    23.1761    0.0000				
Beam 19: End 1: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	19.1532	
13.7726    23.1761    0.0000				

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Beam 19: End 1: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	13.7100	
8.6287      23.1761      0.0000				
Beam 19: End 2: 1: PP	0.0000	0.0000	0.0000	-18.5164
0.0000				
Beam 19: End 2: 2: PERM	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 19: End 2: 3: SPTSX	0.0000	0.0000	8.7510	-4.3960
0.0000				
Beam 19: End 2: 4: SPTDX	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 19: End 2: 5: SPTW	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 19: End 2: 6: SPACCSX	0.0000	0.0000	5.7984	-4.3778
0.0000      0.0000				
Beam 19: End 2: 7: SPACCDX	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 19: End 2: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 19: End 2: 9: SISMA_H	0.0000	0.0000	5.7531	-4.3436
0.0000      0.0000				
Beam 19: End 2: 10: SPSSX	0.0000	0.0000	36.8440	-27.8172
0.0000      0.0000				
Beam 19: End 2: 11: SPSDX	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 19: End 2: 12: SLU01 [Combination 1]	0.0000	0.0000	20.5115	-
12.5013      -24.9971      0.0000				
Beam 19: End 2: 13: SLU02 [Combination 2]	0.0000	0.0000	20.5114	-
12.5013      -24.9971      0.0000				
Beam 19: End 2: 14: SLU03 [Combination 3]	0.0000	0.0000	17.4486	-
10.9627      -24.9971      0.0000				
Beam 19: End 2: 15: SLU04 [Combination 4]	0.0000	0.0000	20.5115	-
12.5013      -24.9971      0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 19: End 2: 16: SLU05 [Combination 5]	0.0000	0.0000	20.5115	-
12.5013    -18.5164    0.0000				
Beam 19: End 2: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	52.5078	
-37.4324    -18.5164    0.0000				
Beam 19: End 2: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	52.5078	
-37.4324    -18.5164    0.0000				
Beam 19: End 2: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	14.5494	
-8.7738    -18.5164    0.0000				
Beam 19: End 2: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	14.5494	
-8.7738    -18.5164    0.0000				
Beam 19: End 2: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	8.7510	
-4.3960    -18.5164    0.0000				
Beam 19: End 2: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	13.0998	
-7.6794    -18.5164    0.0000				
Beam 19: End 2: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	52.5078	
37.4324    24.9971    0.0000				
Beam 19: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	20.5115	
12.5013    24.9971    0.0000				
Beam 19: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	52.5078	
37.4324    18.5164    0.0000				
Beam 19: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	14.5494	
8.7738    18.5164    0.0000				
Beam 19: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	13.0998	
7.6794    18.5164    0.0000				
Beam 19: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	8.7510	
4.3960    18.5164    0.0000				
Beam 20: End 1: 1: PP	0.0000	0.0000	0.0000	-18.5164
0.0000				
Beam 20: End 1: 2: PERM	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 20: End 1: 3: SPTSX	0.0000	0.0000	8.7510	-4.3960
0.0000				0.0000

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica E12CLSL2300004</p>	<p>A</p>

Beam 20: End 1: 4: SPTDX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 20: End 1: 5: SPTW	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 20: End 1: 6: SPACCSX	0.0000	0.0000	5.7984	-4.3778	
0.0000 0.0000					
Beam 20: End 1: 7: SPACCDX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000					
Beam 20: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000					
Beam 20: End 1: 9: SISMA_H	0.0000	0.0000	5.7531	-4.3436	
0.0000 0.0000					
Beam 20: End 1: 10: SPSSX	0.0000	0.0000	36.8440	-27.8172	
0.0000 0.0000					
Beam 20: End 1: 11: SPSDX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000					
Beam 20: End 1: 12: SLU01 [Combination 1]		0.0000	0.0000	20.5115	-
12.5013 -24.9971 0.0000					
Beam 20: End 1: 13: SLU02 [Combination 2]		0.0000	0.0000	20.5115	-
12.5013 -24.9971 0.0000					
Beam 20: End 1: 14: SLU03 [Combination 3]		0.0000	0.0000	17.4486	-
10.9627 -24.9971 0.0000					
Beam 20: End 1: 15: SLU04 [Combination 4]		0.0000	0.0000	20.5115	-
12.5013 -24.9971 0.0000					
Beam 20: End 1: 16: SLU05 [Combination 5]		0.0000	0.0000	20.5115	-
12.5013 -18.5164 0.0000					
Beam 20: End 1: 17: SLU_SISMA01 [Combination 6]		0.0000	0.0000	52.5078	
-37.4324 -18.5164 0.0000					
Beam 20: End 1: 18: SLU_SISMA02 [Combination 7]		0.0000	0.0000	52.5078	
-37.4324 -18.5164 0.0000					
Beam 20: End 1: 19: SLE_RARA01 [Combination 8]		0.0000	0.0000	14.5494	
-8.7738 -18.5164 0.0000					

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica E12CLSL2300004</p>	<p>A</p>

Beam 20: End 1: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	14.5494
-8.7738    -18.5164    0.0000			
Beam 20: End 1: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	8.7510
-4.3960    -18.5164    0.0000			
Beam 20: End 1: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	13.0998
-7.6794    -18.5164    0.0000			
Beam 20: End 1: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	52.5078
37.4324    24.9971    0.0000			
Beam 20: End 1: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	20.5115
12.5013    24.9971    0.0000			
Beam 20: End 1: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	52.5078
37.4324    18.5164    0.0000			
Beam 20: End 1: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	14.5494
8.7738    18.5164    0.0000			
Beam 20: End 1: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	13.0998
7.6794    18.5164    0.0000			
Beam 20: End 1: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	8.7510
4.3960    18.5164    0.0000			
Beam 20: End 2: 1: PP	0.0000	0.0000	0.0000
0.0000			-13.8566
Beam 20: End 2: 2: PERM	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 20: End 2: 3: SPTSX	0.0000	0.0000	4.8921
0.0000			-1.8386
0.0000			0.0000
Beam 20: End 2: 4: SPTDX	0.0000	0.0000	0.0000
0.0000			0.0000
0.0000			0.0000
Beam 20: End 2: 5: SPTW	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 20: End 2: 6: SPACCSX	0.0000	0.0000	4.3392
0.0000    0.0000			-2.4516
Beam 20: End 2: 7: SPACCDX	0.0000	0.0000	0.0000
0.0000    0.0000			0.0000

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 20: End 2: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 20: End 2: 9: SISMA_H	0.0000	0.0000	4.3053	-2.4325
0.0000      0.0000				
Beam 20: End 2: 10: SPSSX	0.0000	0.0000	27.5720	-15.5782
0.0000      0.0000				
Beam 20: End 2: 11: SPSDX	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 20: End 2: 12: SLU01 [Combination 1]	0.0000	0.0000	13.1131	-
6.1596      -18.7064      0.0000				
Beam 20: End 2: 13: SLU02 [Combination 2]	0.0000	0.0000	13.1131	-
6.1596      -18.7064      0.0000				
Beam 20: End 2: 14: SLU03 [Combination 3]	0.0000	0.0000	11.4009	-
5.5161      -18.7064      0.0000				
Beam 20: End 2: 15: SLU04 [Combination 4]	0.0000	0.0000	13.1131	-
6.1596      -18.7064      0.0000				
Beam 20: End 2: 16: SLU05 [Combination 5]	0.0000	0.0000	13.1131	-
6.1596      -13.8566      0.0000				
Beam 20: End 2: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	37.6372	
-20.3396      -13.8566      0.0000				
Beam 20: End 2: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	37.6372	
-20.3396      -13.8566      0.0000				
Beam 20: End 2: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	9.2313	
-4.2903      -13.8566      0.0000				
Beam 20: End 2: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	9.2313	
-4.2903      -13.8566      0.0000				
Beam 20: End 2: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	4.8921	
-1.8386      -13.8566      0.0000				
Beam 20: End 2: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	8.1465	
-3.6774      -13.8566      0.0000				
Beam 20: End 2: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	37.6372	
20.3396      18.7064      0.0000				




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	Progetto IN17	Lotto 12	Codifica E12CLSL2300004	A

Beam 20: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	13.1131
6.1596 18.7064 0.0000			
Beam 20: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	37.6372
20.3396 13.8566 0.0000			
Beam 20: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	9.2313
4.2903 13.8566 0.0000			
Beam 20: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	8.1465
3.6774 13.8566 0.0000			
Beam 20: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	4.8921
1.8386 13.8566 0.0000			
Beam 21: End 1: 1: PP	0.0000	0.0000	0.0000
0.0000			-13.8566
Beam 21: End 1: 2: PERM	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 21: End 1: 3: SPTSX	0.0000	0.0000	4.8921
0.0000			-1.8386
Beam 21: End 1: 4: SPTDX	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 21: End 1: 5: SPTW	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 21: End 1: 6: SPACCSX	0.0000	0.0000	4.3392
0.0000 0.0000			-2.4516
Beam 21: End 1: 7: SPACCDX	0.0000	0.0000	0.0000
0.0000 0.0000			0.0000
Beam 21: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000
0.0000 0.0000			0.0000
Beam 21: End 1: 9: SISMA_H	0.0000	0.0000	4.3053
0.0000 0.0000			-2.4325
Beam 21: End 1: 10: SPSSX	0.0000	0.0000	27.5720
0.0000 0.0000			-15.5782
Beam 21: End 1: 11: SPSDX	0.0000	0.0000	0.0000
0.0000 0.0000			0.0000

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 21: End 1: 12: SLU01 [Combination 1]	0.0000	0.0000	13.1131	-
6.1596 -18.7064 0.0000				
Beam 21: End 1: 13: SLU02 [Combination 2]	0.0000	0.0000	13.1131	-
6.1596 -18.7064 0.0000				
Beam 21: End 1: 14: SLU03 [Combination 3]	0.0000	0.0000	11.4009	-
5.5161 -18.7064 0.0000				
Beam 21: End 1: 15: SLU04 [Combination 4]	0.0000	0.0000	13.1131	-
6.1596 -18.7064 0.0000				
Beam 21: End 1: 16: SLU05 [Combination 5]	0.0000	0.0000	13.1131	-
6.1596 -13.8566 0.0000				
Beam 21: End 1: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	37.6372	
-20.3396 -13.8566 0.0000				
Beam 21: End 1: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	37.6372	
-20.3396 -13.8566 0.0000				
Beam 21: End 1: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	9.2313	
-4.2903 -13.8566 0.0000				
Beam 21: End 1: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	9.2313	
-4.2903 -13.8566 0.0000				
Beam 21: End 1: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	4.8921	
-1.8386 -13.8566 0.0000				
Beam 21: End 1: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	8.1465	
-3.6774 -13.8566 0.0000				
Beam 21: End 1: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	37.6372	
20.3396 18.7064 0.0000				
Beam 21: End 1: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	13.1131	
6.1596 18.7064 0.0000				
Beam 21: End 1: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	37.6372	
20.3396 13.8566 0.0000				
Beam 21: End 1: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	9.2313	
4.2903 13.8566 0.0000				
Beam 21: End 1: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	8.1465	
3.6774 13.8566 0.0000				

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	Progetto IN17	Lotto 12	Codifica E12CLSL2300004	A

Beam 21: End 1: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	4.8921
1.8386      13.8566      0.0000			
Beam 21: End 2: 1: PP	0.0000	0.0000	-9.3195
0.0000			
Beam 21: End 2: 2: PERM	0.0000	0.0000	0.0000
0.0000			
Beam 21: End 2: 3: SPTSX	0.0000	0.0000	2.2059
0.0000			-0.5586
Beam 21: End 2: 4: SPTDX	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 21: End 2: 5: SPTW	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 21: End 2: 6: SPACCSX	0.0000	0.0000	2.9184
0.0000      0.0000			-1.1090
Beam 21: End 2: 7: SPACCDX	0.0000	0.0000	0.0000
0.0000      0.0000			0.0000
Beam 21: End 2: 8: ACC_SOLINF	0.0000	0.0000	0.0000
0.0000      0.0000			0.0000
Beam 21: End 2: 9: SISMA_H	0.0000	0.0000	2.8956
0.0000      0.0000			-1.1003
Beam 21: End 2: 10: SPSSX	0.0000	0.0000	18.5440
0.0000      0.0000			-7.0467
Beam 21: End 2: 11: SPSDX	0.0000	0.0000	0.0000
0.0000      0.0000			0.0000
Beam 21: End 2: 12: SLU01 [Combination 1]	0.0000	0.0000	7.3556
2.4176      -12.5813      0.0000			-
Beam 21: End 2: 13: SLU02 [Combination 2]	0.0000	0.0000	7.3556
2.4176      -12.5813      0.0000			-
Beam 21: End 2: 14: SLU03 [Combination 3]	0.0000	0.0000	6.5835
2.2221      -12.5813      0.0000			-
Beam 21: End 2: 15: SLU04 [Combination 4]	0.0000	0.0000	7.3556
2.4176      -12.5813      0.0000			-

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Beam 21: End 2: 16: SLU05 [Combination 5]	0.0000	0.0000	7.3556	-
2.4176    -9.3195    0.0000				
Beam 21: End 2: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	24.2292	
-8.9274    -9.3195    0.0000				
Beam 21: End 2: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	24.2292	
-8.9274    -9.3195    0.0000				
Beam 21: End 2: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	5.1243	
-1.6676    -9.3195    0.0000				
Beam 21: End 2: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	5.1243	
-1.6676    -9.3195    0.0000				
Beam 21: End 2: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	2.2059	
-0.5586    -9.3195    0.0000				
Beam 21: End 2: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	4.3947	
-1.3903    -9.3195    0.0000				
Beam 21: End 2: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	24.2292	
8.9274    12.5813    0.0000				
Beam 21: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	7.3556	
2.4176    12.5813    0.0000				
Beam 21: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	24.2292	
8.9274    9.3195    0.0000				
Beam 21: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	5.1243	
1.6676    9.3195    0.0000				
Beam 21: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	4.3947	
1.3903    9.3195    0.0000				
Beam 21: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	2.2059	
0.5586    9.3195    0.0000				
Beam 22: End 1: 1: PP	0.0000	0.0000	0.0000	-9.3195
0.0000				
Beam 22: End 1: 2: PERM	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 22: End 1: 3: SPTSX	0.0000	0.0000	2.2059	-0.5586
0.0000				0.0000

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Beam 22: End 1: 4: SPTDX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 22: End 1: 5: SPTW	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 22: End 1: 6: SPACCSX	0.0000	0.0000	2.9184	-1.1090	
0.0000 0.0000					
Beam 22: End 1: 7: SPACCDX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000					
Beam 22: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000					
Beam 22: End 1: 9: SISMA_H	0.0000	0.0000	2.8956	-1.1003	
0.0000 0.0000					
Beam 22: End 1: 10: SPSSX	0.0000	0.0000	18.5440	-7.0467	
0.0000 0.0000					
Beam 22: End 1: 11: SPSDX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000					
Beam 22: End 1: 12: SLU01 [Combination 1]		0.0000	0.0000	7.3556	-
2.4176 -12.5813 0.0000					
Beam 22: End 1: 13: SLU02 [Combination 2]		0.0000	0.0000	7.3556	-
2.4176 -12.5813 0.0000					
Beam 22: End 1: 14: SLU03 [Combination 3]		0.0000	0.0000	6.5835	-
2.2221 -12.5813 0.0000					
Beam 22: End 1: 15: SLU04 [Combination 4]		0.0000	0.0000	7.3556	-
2.4176 -12.5813 0.0000					
Beam 22: End 1: 16: SLU05 [Combination 5]		0.0000	0.0000	7.3556	-
2.4176 -9.3195 0.0000					
Beam 22: End 1: 17: SLU_SISMA01 [Combination 6]		0.0000	0.0000	24.2292	
-8.9274 -9.3195 0.0000					
Beam 22: End 1: 18: SLU_SISMA02 [Combination 7]		0.0000	0.0000	24.2292	
-8.9274 -9.3195 0.0000					
Beam 22: End 1: 19: SLE_RARA01 [Combination 8]		0.0000	0.0000	5.1243	
-1.6676 -9.3195 0.0000					

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Beam 22: End 1: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	5.1243
-1.6676    -9.3195    0.0000			
Beam 22: End 1: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	2.2059
-0.5586    -9.3195    0.0000			
Beam 22: End 1: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	4.3947
-1.3903    -9.3195    0.0000			
Beam 22: End 1: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	24.2292
8.9274    12.5813    0.0000			
Beam 22: End 1: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	7.3556
2.4176    12.5813    0.0000			
Beam 22: End 1: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	24.2292
8.9274    9.3195    0.0000			
Beam 22: End 1: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	5.1243
1.6676    9.3195    0.0000			
Beam 22: End 1: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	4.3947
1.3903    9.3195    0.0000			
Beam 22: End 1: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	2.2059
0.5586    9.3195    0.0000			
Beam 22: End 2: 1: PP	0.0000	0.0000	0.0000
0.0000			-4.6598
Beam 22: End 2: 2: PERM	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 22: End 2: 3: SPTSX	0.0000	0.0000	0.5510
0.0000			-0.0698
Beam 22: End 2: 4: SPTDX	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 22: End 2: 5: SPTW	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 22: End 2: 6: SPACCSX	0.0000	0.0000	1.4592
0.0000    0.0000			-0.2772
Beam 22: End 2: 7: SPACCDX	0.0000	0.0000	0.0000
0.0000    0.0000			0.0000

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Beam 22: End 2: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 22: End 2: 9: SISMA_H	0.0000	0.0000	1.4478	-0.2751
0.0000      0.0000				
Beam 22: End 2: 10: SPSSX	0.0000	0.0000	9.2720	-1.7617
0.0000      0.0000				
Beam 22: End 2: 11: SPSDX	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 22: End 2: 12: SLU01 [Combination 1]	0.0000	0.0000	2.9326	-
0.5101      -6.2907      0.0000				
Beam 22: End 2: 13: SLU02 [Combination 2]	0.0000	0.0000	2.9326	-
0.5101      -6.2907      0.0000				
Beam 22: End 2: 14: SLU03 [Combination 3]	0.0000	0.0000	2.7398	-
0.4857      -6.2907      0.0000				
Beam 22: End 2: 15: SLU04 [Combination 4]	0.0000	0.0000	2.9327	-
0.5101      -6.2907      0.0000				
Beam 22: End 2: 16: SLU05 [Combination 5]	0.0000	0.0000	2.9327	-
0.5101      -4.6598      0.0000				
Beam 22: End 2: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	11.5626	
-2.1620      -4.6598      0.0000				
Beam 22: End 2: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	11.5626	
-2.1620      -4.6597      0.0000				
Beam 22: End 2: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	2.0102	
-0.3470      -4.6598      0.0000				
Beam 22: End 2: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	2.0102	
-0.3470      -4.6598      0.0000				
Beam 22: End 2: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	0.5510	
-0.0698      -4.6598      0.0000				
Beam 22: End 2: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	1.6454	
-0.2777      -4.6598      0.0000				
Beam 22: End 2: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	11.5626	
2.1620      6.2907      0.0000				


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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 22: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	2.9327
0.5101      6.2907      0.0000			
Beam 22: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	11.5626
2.1620      4.6598      0.0000			
Beam 22: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	2.0102
0.3470      4.6598      0.0000			
Beam 22: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	1.6454
0.2777      4.6598      0.0000			
Beam 22: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	0.5510
0.0698      4.6598      0.0000			
Beam 23: End 1: 1: PP	0.0000	0.0000	-4.6597
0.0000			
Beam 23: End 1: 2: PERM	0.0000	0.0000	0.0000
0.0000			
Beam 23: End 1: 3: SPTSX	0.0000	0.0000	0.5510
0.0000		-0.0698	0.0000
Beam 23: End 1: 4: SPTDX	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 23: End 1: 5: SPTW	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 23: End 1: 6: SPACCSX	0.0000	0.0000	1.4592
0.0000      0.0000			-0.2772
Beam 23: End 1: 7: SPACCDX	0.0000	0.0000	0.0000
0.0000      0.0000			0.0000
Beam 23: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000
0.0000      0.0000			0.0000
Beam 23: End 1: 9: SISMA_H	0.0000	0.0000	1.4478
0.0000      0.0000			-0.2751
Beam 23: End 1: 10: SPSSX	0.0000	0.0000	9.2720
0.0000      0.0000			-1.7617
Beam 23: End 1: 11: SPSDX	0.0000	0.0000	0.0000
0.0000      0.0000			0.0000



<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto</p> <p>IN17</p>	<p>Lotto</p> <p>12</p>	<p>Codifica</p> <p>EI2CLSL2300004</p>	<p>A</p>

Beam 23: End 1: 12: SLU01 [Combination 1]	0.0000	0.0000	2.9326	-
0.5101    -6.2907    0.0000				
Beam 23: End 1: 13: SLU02 [Combination 2]	0.0000	0.0000	2.9326	-
0.5101    -6.2907    0.0000				
Beam 23: End 1: 14: SLU03 [Combination 3]	0.0000	0.0000	2.7398	-
0.4857    -6.2907    0.0000				
Beam 23: End 1: 15: SLU04 [Combination 4]	0.0000	0.0000	2.9326	-
0.5101    -6.2907    0.0000				
Beam 23: End 1: 16: SLU05 [Combination 5]	0.0000	0.0000	2.9326	-
0.5101    -4.6597    0.0000				
Beam 23: End 1: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	11.5626	
-2.1620    -4.6597    0.0000				
Beam 23: End 1: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	11.5626	
-2.1620    -4.6597    0.0000				
Beam 23: End 1: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	2.0102	
-0.3470    -4.6597    0.0000				
Beam 23: End 1: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	2.0102	
-0.3470    -4.6597    0.0000				
Beam 23: End 1: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	0.5510	
-0.0698    -4.6597    0.0000				
Beam 23: End 1: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	1.6454	
-0.2777    -4.6597    0.0000				
Beam 23: End 1: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	11.5626	
2.1620    6.2907    0.0000				
Beam 23: End 1: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	2.9326	
0.5101    6.2907    0.0000				
Beam 23: End 1: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	11.5626	
2.1620    4.6597    0.0000				
Beam 23: End 1: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	2.0102	
0.3470    4.6597    0.0000				
Beam 23: End 1: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	1.6454	
0.2777    4.6597    0.0000				

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	Progetto IN17	Lotto 12	Codifica E12CLSL2300004	A

Beam 23: End 1: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	0.5510
0.0698      4.6597      0.0000			
Beam 23: End 2: 1: PP	0.0000	0.0000	0.0000
0.0000			
Beam 23: End 2: 2: PERM	0.0000	0.0000	0.0000
0.0000			
Beam 23: End 2: 3: SPTSX	0.0000	0.0000	0.0000
0.0000			
Beam 23: End 2: 4: SPTDX	0.0000	0.0000	0.0000
0.0000			
Beam 23: End 2: 5: SPTW	0.0000	0.0000	0.0000
0.0000			
Beam 23: End 2: 6: SPACCSX	0.0000	0.0000	0.0000
0.0000      0.0000			
Beam 23: End 2: 7: SPACCDX	0.0000	0.0000	0.0000
0.0000      0.0000			
Beam 23: End 2: 8: ACC_SOLINF	0.0000	0.0000	0.0000
0.0000      0.0000			
Beam 23: End 2: 9: SISMA_H	0.0000	0.0000	0.0000
0.0000      0.0000			
Beam 23: End 2: 10: SPSSX	0.0000	0.0000	0.0000
0.0000      0.0000			
Beam 23: End 2: 11: SPSDX	0.0000	0.0000	0.0000
0.0000      0.0000			
Beam 23: End 2: 12: SLU01 [Combination 1]	0.0000	0.0000	0.0000
0.0000      0.0000      0.0000			
Beam 23: End 2: 13: SLU02 [Combination 2]	0.0000	0.0000	0.0000
0.0000      0.0000      0.0000			
Beam 23: End 2: 14: SLU03 [Combination 3]	0.0000	0.0000	0.0000
0.0000      0.0000      0.0000			
Beam 23: End 2: 15: SLU04 [Combination 4]	0.0000	0.0000	0.0000
0.0000      0.0000      0.0000			

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 23: End 2: 16: SLU05 [Combination 5]	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000 0.0000				
Beam 23: End 2: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000 0.0000				
Beam 23: End 2: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000 0.0000				
Beam 23: End 2: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000 0.0000				
Beam 23: End 2: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000 0.0000				
Beam 23: End 2: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000 0.0000				
Beam 23: End 2: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000 0.0000				
Beam 23: End 2: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000 0.0000				
Beam 23: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000 0.0000				
Beam 23: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000 0.0000				
Beam 23: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000 0.0000				
Beam 23: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000 0.0000				
Beam 23: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000 0.0000				
Beam 24: End 1: 1: PP	0.0000	0.0000	0.0000	0.0000
0.0000				-43.5319
Beam 24: End 1: 2: PERM	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 24: End 1: 3: SPTSX	0.0000	0.0000	0.0000	0.0000
0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300004	A

Beam 24: End 1: 4: SPTDX	0.0000	0.0000	-48.1283	-57.1866
0.0000      0.0000				
Beam 24: End 1: 5: SPTW	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 24: End 1: 6: SPACCSX	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 24: End 1: 7: SPACCDX	0.0000	0.0000	-13.6320	-24.1968
0.0000      0.0000				
Beam 24: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 24: End 1: 9: SISMA_H	0.0000	0.0000	13.5255	24.0078
0.0000      0.0000				
Beam 24: End 1: 10: SPSSX	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 24: End 1: 11: SPSDX	0.0000	0.0000	-86.6200	-153.7505
0.0000      0.0000				
Beam 24: End 1: 12: SLU01 [Combination 1]		0.0000	0.0000	-64.9732
77.2020      -58.7680      0.0000				-
Beam 24: End 1: 13: SLU02 [Combination 2]		0.0000	0.0000	-48.1283
57.1866      -58.7680      0.0000				-
Beam 24: End 1: 14: SLU03 [Combination 3]		0.0000	0.0000	-68.5763
93.4818      -58.7680      0.0000				-
Beam 24: End 1: 15: SLU04 [Combination 4]		0.0000	0.0000	-85.4212
113.4972      -58.7680      0.0000				-
Beam 24: End 1: 16: SLU05 [Combination 5]		0.0000	0.0000	-85.4212
113.4972      -43.5319      0.0000				-
Beam 24: End 1: 17: SLU_SISMA01 [Combination 6]		0.0000	0.0000	-123.9492
-191.7687      -43.5319      0.0000				
Beam 24: End 1: 18: SLU_SISMA02 [Combination 7]		0.0000	0.0000	49.2908
115.7323      -43.5319      0.0000				
Beam 24: End 1: 19: SLE_RARA01 [Combination 8]		0.0000	0.0000	-61.7603
-81.3834      -43.5319      0.0000				

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica EI2CLSL2300004</p>	<p>A</p>

Beam 24: End 1: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	-38.5026
-45.7493    -43.5319    0.0000			
Beam 24: End 1: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	-48.1283
-57.1866    -43.5319    0.0000			
Beam 24: End 1: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	-38.5026
-45.7493    -43.5319    0.0000			
Beam 24: End 1: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	123.9492
191.7687    58.7680    0.0000			
Beam 24: End 1: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	85.4212
113.4972    58.7680    0.0000			
Beam 24: End 1: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	123.9492
191.7687    43.5319    0.0000			
Beam 24: End 1: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	61.7603
81.3834    43.5319    0.0000			
Beam 24: End 1: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	38.5026
45.7493    43.5319    0.0000			
Beam 24: End 1: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	48.1283
57.1866    43.5319    0.0000			
Beam 24: End 2: 1: PP	0.0000	0.0000	0.0000
0.0000			-45.3713
Beam 24: End 2: 2: PERM	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 24: End 2: 3: SPTSX	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 24: End 2: 4: SPTDX	0.0000	0.0000	-52.0883
0.0000    0.0000			-64.7018
Beam 24: End 2: 5: SPTW	0.0000	0.0000	-0.1950
0.0000			-0.0146
Beam 24: End 2: 6: SPACCSX	0.0000	0.0000	0.0000
0.0000    0.0000			0.0000
Beam 24: End 2: 7: SPACCDX	0.0000	0.0000	-14.2080
0.0000    0.0000			-26.2848

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
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Beam 24: End 2: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 24: End 2: 9: SISMA_H	0.0000	0.0000	14.0970	26.0795
0.0000      0.0000				
Beam 24: End 2: 10: SPSSX	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 24: End 2: 11: SPSDX	0.0000	0.0000	-90.2800	-167.0180
0.0000      0.0000				
Beam 24: End 2: 12: SLU01 [Combination 1]	0.0000	0.0000	-70.5142	-
87.3620      -61.2512      0.0000				
Beam 24: End 2: 13: SLU02 [Combination 2]	0.0000	0.0000	-52.3515	-
64.7215      -61.2512      0.0000				
Beam 24: End 2: 14: SLU03 [Combination 3]	0.0000	0.0000	-73.5953	-
104.1436      -61.2512      0.0000				
Beam 24: End 2: 15: SLU04 [Combination 4]	0.0000	0.0000	-91.8945	-
126.7943      -61.2512      0.0000				
Beam 24: End 2: 16: SLU05 [Combination 5]	0.0000	0.0000	-91.8945	-
126.7943      -45.3713      0.0000				
Beam 24: End 2: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	-131.3079	
-210.9119      -45.3713      0.0000				
Beam 24: End 2: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	49.2521	
123.1241      -45.3713      0.0000				
Beam 24: End 2: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	-66.4913	
-91.0012      -45.3713      0.0000				
Beam 24: End 2: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	-41.8656	
-51.7760      -45.3713      0.0000				
Beam 24: End 2: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	-52.2833	
-64.7164      -45.3713      0.0000				
Beam 24: End 2: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	-41.8656	
-51.7760      -45.3713      0.0000				
Beam 24: End 2: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	131.3079	
210.9119      61.2512      0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300004	A

Beam 24: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	91.8945
126.7943      61.2512      0.0000			
Beam 24: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	131.3079
210.9119      45.3713      0.0000			
Beam 24: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	66.4913
91.0012      45.3713      0.0000			
Beam 24: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	41.8656
51.7760      45.3713      0.0000			
Beam 24: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	52.2833
64.7164      45.3713      0.0000			
Beam 25: End 1: 1: PP	0.0000	0.0000	0.0000
0.0000			-41.6925
Beam 25: End 1: 2: PERM	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 25: End 1: 3: SPTSX	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 25: End 1: 4: SPTDX	0.0000	0.0000	-44.2583
0.0000      0.0000			-50.2588
Beam 25: End 1: 5: SPTW	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 25: End 1: 6: SPACCSX	0.0000	0.0000	0.0000
0.0000      0.0000			0.0000
Beam 25: End 1: 7: SPACCDX	0.0000	0.0000	-13.0560
0.0000      0.0000			-22.1952
Beam 25: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000
0.0000      0.0000			0.0000
Beam 25: End 1: 9: SISMA_H	0.0000	0.0000	12.9540
0.0000      0.0000			22.0218
Beam 25: End 1: 10: SPSSX	0.0000	0.0000	0.0000
0.0000      0.0000			0.0000
Beam 25: End 1: 11: SPSDX	0.0000	0.0000	-82.9600
0.0000      0.0000			-141.0320

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	Progetto	Lotto	Codifica	
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Beam 25: End 1: 12: SLU01 [Combination 1]	0.0000	0.0000	-59.7487	-
67.8494    -56.2849    0.0000				
Beam 25: End 1: 13: SLU02 [Combination 2]	0.0000	0.0000	-44.2583	-
50.2588    -56.2849    0.0000				
Beam 25: End 1: 14: SLU03 [Combination 3]	0.0000	0.0000	-63.8423	-
83.5516    -56.2849    0.0000				
Beam 25: End 1: 15: SLU04 [Combination 4]	0.0000	0.0000	-79.3327	-
101.1422    -56.2849    0.0000				
Beam 25: End 1: 16: SLU05 [Combination 5]	0.0000	0.0000	-79.3327	-
101.1422    -41.6925    0.0000				
Beam 25: End 1: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	-116.8755	
-173.7080    -41.6925    0.0000				
Beam 25: End 1: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	49.0445	
108.3560    -41.6925    0.0000				
Beam 25: End 1: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	-57.3143	
-72.4540    -41.6925    0.0000				
Beam 25: End 1: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	-35.4066	
-40.2070    -41.6925    0.0000				
Beam 25: End 1: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	-44.2583	
-50.2588    -41.6925    0.0000				
Beam 25: End 1: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	-35.4066	
-40.2070    -41.6925    0.0000				
Beam 25: End 1: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	116.8755	
173.7080    56.2849    0.0000				
Beam 25: End 1: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	79.3327	
101.1422    56.2849    0.0000				
Beam 25: End 1: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	116.8755	
173.7080    41.6925    0.0000				
Beam 25: End 1: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	57.3143	
72.4540    41.6925    0.0000				
Beam 25: End 1: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	35.4066	
40.2070    41.6925    0.0000				




GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 25: End 1: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	44.2583
50.2588      41.6925      0.0000			
Beam 25: End 2: 1: PP	0.0000	0.0000	-43.5319
0.0000			
Beam 25: End 2: 2: PERM	0.0000	0.0000	0.0000
0.0000			
Beam 25: End 2: 3: SPTSX	0.0000	0.0000	0.0000
0.0000			
Beam 25: End 2: 4: SPTDX	0.0000	0.0000	-48.1283
0.0000      0.0000			-57.1866
Beam 25: End 2: 5: SPTW	0.0000	0.0000	0.0000
0.0000			
Beam 25: End 2: 6: SPACCSX	0.0000	0.0000	0.0000
0.0000      0.0000			
Beam 25: End 2: 7: SPACCDX	0.0000	0.0000	-13.6320
0.0000      0.0000			-24.1968
Beam 25: End 2: 8: ACC_SOLINF	0.0000	0.0000	0.0000
0.0000      0.0000			
Beam 25: End 2: 9: SISMA_H	0.0000	0.0000	13.5255
0.0000      0.0000			24.0078
Beam 25: End 2: 10: SPSSX	0.0000	0.0000	0.0000
0.0000      0.0000			
Beam 25: End 2: 11: SPSDX	0.0000	0.0000	-86.6200
0.0000      0.0000			-153.7505
Beam 25: End 2: 12: SLU01 [Combination 1]	0.0000	0.0000	-64.9732
77.2020      -58.7680      0.0000			-
Beam 25: End 2: 13: SLU02 [Combination 2]	0.0000	0.0000	-48.1283
57.1866      -58.7680      0.0000			-
Beam 25: End 2: 14: SLU03 [Combination 3]	0.0000	0.0000	-68.5763
93.4818      -58.7680      0.0000			-
Beam 25: End 2: 15: SLU04 [Combination 4]	0.0000	0.0000	-85.4212
113.4972      -58.7680      0.0000			-

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Beam 25: End 2: 16: SLU05 [Combination 5]	0.0000	0.0000	-85.4212	-
113.4972    -43.5319    0.0000				
Beam 25: End 2: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	-123.9492	
-191.7687    -43.5319    0.0000				
Beam 25: End 2: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	49.2908	
115.7323    -43.5319    0.0000				
Beam 25: End 2: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	-61.7603	
-81.3834    -43.5319    0.0000				
Beam 25: End 2: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	-38.5026	
-45.7493    -43.5319    0.0000				
Beam 25: End 2: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	-48.1283	
-57.1866    -43.5319    0.0000				
Beam 25: End 2: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	-38.5026	
-45.7493    -43.5319    0.0000				
Beam 25: End 2: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	123.9492	
191.7687    58.7680    0.0000				
Beam 25: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	85.4212	
113.4972    58.7680    0.0000				
Beam 25: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	123.9492	
191.7687    43.5319    0.0000				
Beam 25: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	61.7603	
81.3834    43.5319    0.0000				
Beam 25: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	38.5026	
45.7493    43.5319    0.0000				
Beam 25: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	48.1283	
57.1866    43.5319    0.0000				
Beam 26: End 1: 1: PP	0.0000	0.0000	0.0000	-37.0573
0.0000				
Beam 26: End 1: 2: PERM	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 26: End 1: 3: SPTSX	0.0000	0.0000	0.0000	0.0000
0.0000				

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Beam 26: End 1: 4: SPTDX	0.0000	0.0000	-35.0540	-35.2961
0.0000      0.0000				
Beam 26: End 1: 5: SPTW	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 26: End 1: 6: SPACCSX	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 26: End 1: 7: SPACCDX	0.0000	0.0000	-11.6045	-17.5344
0.0000      0.0000				
Beam 26: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 26: End 1: 9: SISMA_H	0.0000	0.0000	11.5138	17.3974
0.0000      0.0000				
Beam 26: End 1: 10: SPSSX	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 26: End 1: 11: SPSDX	0.0000	0.0000	-73.7368	-111.4163
0.0000      0.0000				
Beam 26: End 1: 12: SLU01 [Combination 1]		0.0000	0.0000	-47.3229
47.6498      -50.0273      0.0000				-
Beam 26: End 1: 13: SLU02 [Combination 2]		0.0000	0.0000	-35.0540
35.2961      -50.0273      0.0000				-
Beam 26: End 1: 14: SLU03 [Combination 3]		0.0000	0.0000	-52.4607
61.5977      -50.0273      0.0000				-
Beam 26: End 1: 15: SLU04 [Combination 4]		0.0000	0.0000	-64.7296
73.9513      -50.0273      0.0000				-
Beam 26: End 1: 16: SLU05 [Combination 5]		0.0000	0.0000	-64.7296
73.9513      -37.0573      0.0000				-
Beam 26: End 1: 17: SLU_SISMA01 [Combination 6]		0.0000	0.0000	-99.5979
-132.8219      -37.0573      0.0000				
Beam 26: End 1: 18: SLU_SISMA02 [Combination 7]		0.0000	0.0000	47.8757
90.0107      -37.0573      0.0000				
Beam 26: End 1: 19: SLE_RARA01 [Combination 8]		0.0000	0.0000	-46.6585
-52.8305      -37.0573      0.0000				

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Beam 26: End 1: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	-28.0432
-28.2369    -37.0573    0.0000			
Beam 26: End 1: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	-35.0540
-35.2961    -37.0573    0.0000			
Beam 26: End 1: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	-28.0432
-28.2369    -37.0573    0.0000			
Beam 26: End 1: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	99.5979
132.8219    50.0273    0.0000			
Beam 26: End 1: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	64.7296
73.9513    50.0273    0.0000			
Beam 26: End 1: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	99.5979
132.8219    37.0573    0.0000			
Beam 26: End 1: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	46.6585
52.8305    37.0573    0.0000			
Beam 26: End 1: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	28.0432
28.2369    37.0573    0.0000			
Beam 26: End 1: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	35.0540
35.2961    37.0573    0.0000			
Beam 26: End 2: 1: PP	0.0000	0.0000	0.0000
0.0000			-41.6925
Beam 26: End 2: 2: PERM	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 26: End 2: 3: SPTSX	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 26: End 2: 4: SPTDX	0.0000	0.0000	-44.2583
0.0000    0.0000			-50.2588
Beam 26: End 2: 5: SPTW	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 26: End 2: 6: SPACCSX	0.0000	0.0000	0.0000
0.0000    0.0000			0.0000
Beam 26: End 2: 7: SPACCDX	0.0000	0.0000	-13.0560
0.0000    0.0000			-22.1952

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica E12CLSL2300004</p>	<p>A</p>

Beam 26: End 2: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000				
Beam 26: End 2: 9: SISMA_H	0.0000	0.0000	12.9540	22.0218
0.0000 0.0000				
Beam 26: End 2: 10: SPSSX	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000				
Beam 26: End 2: 11: SPSDX	0.0000	0.0000	-82.9600	-141.0320
0.0000 0.0000				
Beam 26: End 2: 12: SLU01 [Combination 1]	0.0000	0.0000	-59.7487	-
67.8494 -56.2849 0.0000				
Beam 26: End 2: 13: SLU02 [Combination 2]	0.0000	0.0000	-44.2583	-
50.2588 -56.2849 0.0000				
Beam 26: End 2: 14: SLU03 [Combination 3]	0.0000	0.0000	-63.8423	-
83.5516 -56.2849 0.0000				
Beam 26: End 2: 15: SLU04 [Combination 4]	0.0000	0.0000	-79.3327	-
101.1422 -56.2849 0.0000				
Beam 26: End 2: 16: SLU05 [Combination 5]	0.0000	0.0000	-79.3327	-
101.1422 -41.6925 0.0000				
Beam 26: End 2: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	-116.8755	
-173.7080 -41.6925 0.0000				
Beam 26: End 2: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	49.0445	
108.3560 -41.6925 0.0000				
Beam 26: End 2: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	-57.3143	
-72.4540 -41.6925 0.0000				
Beam 26: End 2: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	-35.4066	
-40.2070 -41.6925 0.0000				
Beam 26: End 2: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	-44.2583	
-50.2588 -41.6925 0.0000				
Beam 26: End 2: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	-35.4066	
-40.2070 -41.6925 0.0000				
Beam 26: End 2: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	116.8755	
173.7080 56.2849 0.0000				

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	Progetto IN17	Lotto 12	Codifica E12CLSL2300004	A

Beam 26: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	79.3327
101.1422 56.2849 0.0000			
Beam 26: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	116.8755
173.7080 41.6925 0.0000			
Beam 26: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	57.3143
72.4540 41.6925 0.0000			
Beam 26: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	35.4066
40.2070 41.6925 0.0000			
Beam 26: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	44.2583
50.2588 41.6925 0.0000			
Beam 27: End 1: 1: PP	0.0000	0.0000	0.0000
0.0000			-32.3730
Beam 27: End 1: 2: PERM	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 27: End 1: 3: SPTSX	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 27: End 1: 4: SPTDX	0.0000	0.0000	-26.7455
0.0000 0.0000			-23.5277
Beam 27: End 1: 5: SPTW	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 27: End 1: 6: SPACCSX	0.0000	0.0000	0.0000
0.0000 0.0000			0.0000
Beam 27: End 1: 7: SPACCDX	0.0000	0.0000	-10.1376
0.0000 0.0000			-13.3816
Beam 27: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000
0.0000 0.0000			0.0000
Beam 27: End 1: 9: SISMA_H	0.0000	0.0000	10.0584
0.0000 0.0000			13.2771
Beam 27: End 1: 10: SPSSX	0.0000	0.0000	0.0000
0.0000 0.0000			0.0000
Beam 27: End 1: 11: SPSDX	0.0000	0.0000	-64.4160
0.0000 0.0000			-85.0291

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 27: End 1: 12: SLU01 [Combination 1]	0.0000	0.0000	-36.1064	-
31.7624    -43.7035    0.0000				
Beam 27: End 1: 13: SLU02 [Combination 2]	0.0000	0.0000	-26.7455	-
23.5277    -43.7035    0.0000				
Beam 27: End 1: 14: SLU03 [Combination 3]	0.0000	0.0000	-41.9519	-
43.6001    -43.7035    0.0000				
Beam 27: End 1: 15: SLU04 [Combination 4]	0.0000	0.0000	-51.3128	-
51.8348    -43.7035    0.0000				
Beam 27: End 1: 16: SLU05 [Combination 5]	0.0000	0.0000	-51.3128	-
51.8348    -32.3730    0.0000				
Beam 27: End 1: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	-83.1306	
-97.9561    -32.3730    0.0000				
Beam 27: End 1: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	45.7014	
72.1022    -32.3730    0.0000				
Beam 27: End 1: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	-36.8831	
-36.9093    -32.3730    0.0000				
Beam 27: End 1: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	-21.3964	
-18.8222    -32.3730    0.0000				
Beam 27: End 1: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	-26.7455	
-23.5277    -32.3730    0.0000				
Beam 27: End 1: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	-21.3964	
-18.8222    -32.3730    0.0000				
Beam 27: End 1: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	83.1306	
97.9561    43.7035    0.0000				
Beam 27: End 1: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	51.3128	
51.8348    43.7035    0.0000				
Beam 27: End 1: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	83.1306	
97.9561    32.3730    0.0000				
Beam 27: End 1: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	36.8831	
36.9093    32.3730    0.0000				
Beam 27: End 1: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	21.3964	
18.8222    32.3730    0.0000				


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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 27: End 1: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	26.7455	
23.5277      32.3730      0.0000				
Beam 27: End 2: 1: PP	0.0000	0.0000	0.0000	-37.0573
0.0000				
Beam 27: End 2: 2: PERM	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 27: End 2: 3: SPTSX	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 27: End 2: 4: SPTDX	0.0000	0.0000	-35.0540	-35.2961
0.0000      0.0000				
Beam 27: End 2: 5: SPTW	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 27: End 2: 6: SPACCSX	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 27: End 2: 7: SPACCDX	0.0000	0.0000	-11.6045	-17.5344
0.0000      0.0000				
Beam 27: End 2: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 27: End 2: 9: SISMA_H	0.0000	0.0000	11.5138	17.3974
0.0000      0.0000				
Beam 27: End 2: 10: SPSSX	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 27: End 2: 11: SPSDX	0.0000	0.0000	-73.7368	-111.4163
0.0000      0.0000				
Beam 27: End 2: 12: SLU01 [Combination 1]	0.0000	0.0000	-47.3229	-
47.6498      -50.0273      0.0000				
Beam 27: End 2: 13: SLU02 [Combination 2]	0.0000	0.0000	-35.0540	-
35.2961      -50.0273      0.0000				
Beam 27: End 2: 14: SLU03 [Combination 3]	0.0000	0.0000	-52.4607	-
61.5977      -50.0273      0.0000				
Beam 27: End 2: 15: SLU04 [Combination 4]	0.0000	0.0000	-64.7296	-
73.9513      -50.0273      0.0000				



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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 27: End 2: 16: SLU05 [Combination 5]	0.0000	0.0000	-64.7296	-
73.9513    -37.0573    0.0000				
Beam 27: End 2: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	-99.5979	
-132.8219    -37.0573    0.0000				
Beam 27: End 2: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	47.8757	
90.0107    -37.0573    0.0000				
Beam 27: End 2: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	-46.6585	
-52.8305    -37.0573    0.0000				
Beam 27: End 2: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	-28.0432	
-28.2369    -37.0573    0.0000				
Beam 27: End 2: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	-35.0540	
-35.2961    -37.0573    0.0000				
Beam 27: End 2: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	-28.0432	
-28.2369    -37.0573    0.0000				
Beam 27: End 2: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	99.5979	
132.8219    50.0273    0.0000				
Beam 27: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	64.7296	
73.9513    50.0273    0.0000				
Beam 27: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	99.5979	
132.8219    37.0573    0.0000				
Beam 27: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	46.6585	
52.8305    37.0573    0.0000				
Beam 27: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	28.0432	
28.2369    37.0573    0.0000				
Beam 27: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	35.0540	
35.2961    37.0573    0.0000				
Beam 28: End 1: 1: PP	0.0000	0.0000	0.0000	-27.8359
0.0000				
Beam 28: End 1: 2: PERM	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 28: End 1: 3: SPTSX	0.0000	0.0000	0.0000	0.0000
0.0000				

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Beam 28: End 1: 4: SPTDX	0.0000	0.0000	-19.7710	-14.9552
0.0000 0.0000				
Beam 28: End 1: 5: SPTW	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 28: End 1: 6: SPACCSX	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000				
Beam 28: End 1: 7: SPACCDX	0.0000	0.0000	-8.7168	-9.8936
0.0000 0.0000				
Beam 28: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000				
Beam 28: End 1: 9: SISMA_H	0.0000	0.0000	8.6487	9.8163
0.0000 0.0000				
Beam 28: End 1: 10: SPSSX	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000				
Beam 28: End 1: 11: SPSDX	0.0000	0.0000	-55.3880	-62.8654
0.0000 0.0000				
Beam 28: End 1: 12: SLU01 [Combination 1]		0.0000	0.0000	-26.6908
20.1896 -37.5784 0.0000				-
Beam 28: End 1: 13: SLU02 [Combination 2]		0.0000	0.0000	-19.7710
14.9552 -37.5784 0.0000				-
Beam 28: End 1: 14: SLU03 [Combination 3]		0.0000	0.0000	-32.8462
29.7956 -37.5784 0.0000				-
Beam 28: End 1: 15: SLU04 [Combination 4]		0.0000	0.0000	-39.7661
35.0299 -37.5784 0.0000				-
Beam 28: End 1: 16: SLU05 [Combination 5]		0.0000	0.0000	-39.7661
35.0299 -27.8359 0.0000				-
Beam 28: End 1: 17: SLU_SISMA01 [Combination 6]		0.0000	0.0000	-68.2537
-69.9831 -27.8359 0.0000				
Beam 28: End 1: 18: SLU_SISMA02 [Combination 7]		0.0000	0.0000	42.5223
55.7477 -27.8359 0.0000				
Beam 28: End 1: 19: SLE_RARA01 [Combination 8]		0.0000	0.0000	-28.4878
-24.8488 -27.8359 0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 28: End 1: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	-15.8168
-11.9642    -27.8359    0.0000			
Beam 28: End 1: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	-19.7710
-14.9552    -27.8359    0.0000			
Beam 28: End 1: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	-15.8168
-11.9642    -27.8359    0.0000			
Beam 28: End 1: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	68.2537
69.9831    37.5784    0.0000			
Beam 28: End 1: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	39.7661
35.0299    37.5784    0.0000			
Beam 28: End 1: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	68.2537
69.9831    27.8359    0.0000			
Beam 28: End 1: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	28.4878
24.8488    27.8359    0.0000			
Beam 28: End 1: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	15.8168
11.9642    27.8359    0.0000			
Beam 28: End 1: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	19.7710
14.9552    27.8359    0.0000			
Beam 28: End 2: 1: PP	0.0000	0.0000	0.0000
0.0000			-32.3730
Beam 28: End 2: 2: PERM	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 28: End 2: 3: SPTSX	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 28: End 2: 4: SPTDX	0.0000	0.0000	-26.7455
0.0000    0.0000			-23.5277
Beam 28: End 2: 5: SPTW	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 28: End 2: 6: SPACCSX	0.0000	0.0000	0.0000
0.0000    0.0000			0.0000
Beam 28: End 2: 7: SPACCDX	0.0000	0.0000	-10.1376
0.0000    0.0000			-13.3816

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Beam 28: End 2: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 28: End 2: 9: SISMA_H	0.0000	0.0000	10.0584	13.2771
0.0000      0.0000				
Beam 28: End 2: 10: SPSSX	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 28: End 2: 11: SPSDX	0.0000	0.0000	-64.4160	-85.0291
0.0000      0.0000				
Beam 28: End 2: 12: SLU01 [Combination 1]	0.0000	0.0000	-36.1064	-
31.7624      -43.7035      0.0000				
Beam 28: End 2: 13: SLU02 [Combination 2]	0.0000	0.0000	-26.7455	-
23.5277      -43.7035      0.0000				
Beam 28: End 2: 14: SLU03 [Combination 3]	0.0000	0.0000	-41.9519	-
43.6001      -43.7035      0.0000				
Beam 28: End 2: 15: SLU04 [Combination 4]	0.0000	0.0000	-51.3128	-
51.8348      -43.7035      0.0000				
Beam 28: End 2: 16: SLU05 [Combination 5]	0.0000	0.0000	-51.3128	-
51.8348      -32.3730      0.0000				
Beam 28: End 2: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	-83.1306	
-97.9561      -32.3730      0.0000				
Beam 28: End 2: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	45.7014	
72.1022      -32.3730      0.0000				
Beam 28: End 2: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	-36.8831	
-36.9093      -32.3730      0.0000				
Beam 28: End 2: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	-21.3964	
-18.8222      -32.3730      0.0000				
Beam 28: End 2: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	-26.7455	
-23.5277      -32.3730      0.0000				
Beam 28: End 2: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	-21.3964	
-18.8222      -32.3730      0.0000				
Beam 28: End 2: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	83.1306	
97.9561      43.7035      0.0000				

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Beam 28: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	51.3128		
51.8348    43.7035    0.0000					
Beam 28: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	83.1306		
97.9561    32.3730    0.0000					
Beam 28: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	36.8831		
36.9093    32.3730    0.0000					
Beam 28: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	21.3964		
18.8222    32.3730    0.0000					
Beam 28: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	26.7455		
23.5277    32.3730    0.0000					
Beam 29: End 1: 1: PP	0.0000	0.0000	0.0000	-23.1761	
0.0000					
Beam 29: End 1: 2: PERM	0.0000	0.0000	0.0000	0.0000	
0.0000					
Beam 29: End 1: 3: SPTSX	0.0000	0.0000	0.0000	0.0000	
0.0000					
Beam 29: End 1: 4: SPTDX	0.0000	0.0000	-13.7100	-8.6287	0.0000
0.0000					
Beam 29: End 1: 5: SPTW	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 29: End 1: 6: SPACCSX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000    0.0000					
Beam 29: End 1: 7: SPACCDX	0.0000	0.0000	-7.2576	-6.8584	
0.0000    0.0000					
Beam 29: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000    0.0000					
Beam 29: End 1: 9: SISMA_H	0.0000	0.0000	7.2009	6.8049	
0.0000    0.0000					
Beam 29: End 1: 10: SPSSX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000    0.0000					
Beam 29: End 1: 11: SPSDX	0.0000	0.0000	-46.1160	-43.5796	
0.0000    0.0000					

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Beam 29: End 1: 12: SLU01 [Combination 1]	0.0000	0.0000	-18.5085	-
11.6488    -31.2878    0.0000				
Beam 29: End 1: 13: SLU02 [Combination 2]	0.0000	0.0000	-13.7100	-
8.6287    -31.2878    0.0000				
Beam 29: End 1: 14: SLU03 [Combination 3]	0.0000	0.0000	-24.5964	-
18.9164    -31.2878    0.0000				
Beam 29: End 1: 15: SLU04 [Combination 4]	0.0000	0.0000	-29.3949	-
21.9364    -31.2878    0.0000				
Beam 29: End 1: 16: SLU05 [Combination 5]	0.0000	0.0000	-29.3949	-
21.9364    -23.1761    0.0000				
Beam 29: End 1: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	-54.0766	
-46.7752    -23.1761    0.0000				
Beam 29: End 1: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	38.1554	
40.3840    -23.1761    0.0000				
Beam 29: End 1: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	-20.9676	
-15.4872    -23.1761    0.0000				
Beam 29: End 1: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	-10.9680	
-6.9030    -23.1761    0.0000				
Beam 29: End 1: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	-13.7100	
-8.6287    -23.1761    0.0000				
Beam 29: End 1: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	-10.9680	
-6.9030    -23.1761    0.0000				
Beam 29: End 1: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	54.0766	
46.7752    31.2878    0.0000				
Beam 29: End 1: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	29.3949	
21.9364    31.2878    0.0000				
Beam 29: End 1: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	54.0766	
46.7752    23.1761    0.0000				
Beam 29: End 1: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	20.9676	
15.4872    23.1761    0.0000				
Beam 29: End 1: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	10.9680	
6.9030    23.1761    0.0000				

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	Progetto IN17	Lotto 12	Codifica E12CLSL2300004	A

Beam 29: End 1: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	13.7100	
8.6287 23.1761 0.0000				
Beam 29: End 2: 1: PP	0.0000	0.0000	0.0000	-27.8359
0.0000				
Beam 29: End 2: 2: PERM	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 29: End 2: 3: SPTSX	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 29: End 2: 4: SPTDX	0.0000	0.0000	-19.7710	-14.9552
0.0000 0.0000				
Beam 29: End 2: 5: SPTW	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 29: End 2: 6: SPACCSX	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000				
Beam 29: End 2: 7: SPACCDX	0.0000	0.0000	-8.7168	-9.8936
0.0000 0.0000				
Beam 29: End 2: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000				
Beam 29: End 2: 9: SISMA_H	0.0000	0.0000	8.6487	9.8163
0.0000 0.0000				
Beam 29: End 2: 10: SPSSX	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000				
Beam 29: End 2: 11: SPSDX	0.0000	0.0000	-55.3880	-62.8654
0.0000 0.0000				
Beam 29: End 2: 12: SLU01 [Combination 1]	0.0000	0.0000	-26.6908	-
20.1896 -37.5784 0.0000				
Beam 29: End 2: 13: SLU02 [Combination 2]	0.0000	0.0000	-19.7710	-
14.9552 -37.5784 0.0000				
Beam 29: End 2: 14: SLU03 [Combination 3]	0.0000	0.0000	-32.8462	-
29.7956 -37.5784 0.0000				
Beam 29: End 2: 15: SLU04 [Combination 4]	0.0000	0.0000	-39.7660	-
35.0299 -37.5784 0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 29: End 2: 16: SLU05 [Combination 5]	0.0000	0.0000	-39.7660	-
35.0299    -27.8359    0.0000				
Beam 29: End 2: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	-68.2537	
-69.9831    -27.8359    0.0000				
Beam 29: End 2: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	42.5223	
55.7477    -27.8359    0.0000				
Beam 29: End 2: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	-28.4878	
-24.8488    -27.8359    0.0000				
Beam 29: End 2: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	-15.8168	
-11.9642    -27.8359    0.0000				
Beam 29: End 2: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	-19.7710	
-14.9552    -27.8359    0.0000				
Beam 29: End 2: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	-15.8168	
-11.9642    -27.8359    0.0000				
Beam 29: End 2: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	68.2537	
69.9831    37.5784    0.0000				
Beam 29: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	39.7660	
35.0299    37.5784    0.0000				
Beam 29: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	68.2537	
69.9831    27.8359    0.0000				
Beam 29: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	28.4878	
24.8488    27.8359    0.0000				
Beam 29: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	15.8168	
11.9642    27.8359    0.0000				
Beam 29: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	19.7710	
14.9552    27.8359    0.0000				
Beam 30: End 1: 1: PP	0.0000	0.0000	0.0000	-18.5164
0.0000				
Beam 30: End 1: 2: PERM	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 30: End 1: 3: SPTSX	0.0000	0.0000	0.0000	0.0000
0.0000				



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	Progetto IN17	Lotto 12	Codifica E12CLSL2300004	A

Beam 30: End 1: 4: SPTDX	0.0000	0.0000	-8.7510	-4.3960	0.0000
0.0000					
Beam 30: End 1: 5: SPTW	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 30: End 1: 6: SPACCSX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000					
Beam 30: End 1: 7: SPACCDX	0.0000	0.0000	-5.7984	-4.3778	
0.0000 0.0000					
Beam 30: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000					
Beam 30: End 1: 9: SISMA_H	0.0000	0.0000	5.7531	4.3436	
0.0000 0.0000					
Beam 30: End 1: 10: SPSSX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000					
Beam 30: End 1: 11: SPSDX	0.0000	0.0000	-36.8440	-27.8172	
0.0000 0.0000					
Beam 30: End 1: 12: SLU01 [Combination 1]		0.0000	0.0000	-11.8138	-
5.9347 -24.9971 0.0000					
Beam 30: End 1: 13: SLU02 [Combination 2]		0.0000	0.0000	-8.7510	-
4.3960 -24.9971 0.0000					
Beam 30: End 1: 14: SLU03 [Combination 3]		0.0000	0.0000	-17.4486	-
10.9627 -24.9971 0.0000					
Beam 30: End 1: 15: SLU04 [Combination 4]		0.0000	0.0000	-20.5115	-
12.5013 -24.9971 0.0000					
Beam 30: End 1: 16: SLU05 [Combination 5]		0.0000	0.0000	-20.5115	-
12.5013 -18.5164 0.0000					
Beam 30: End 1: 17: SLU_SISMA01 [Combination 6]		0.0000	0.0000	-41.0016	
-28.7452 -18.5164 0.0000					
Beam 30: End 1: 18: SLU_SISMA02 [Combination 7]		0.0000	0.0000	32.6864	
26.8892 -18.5164 0.0000					
Beam 30: End 1: 19: SLE_RARA01 [Combination 8]		0.0000	0.0000	-14.5494	
-8.7738 -18.5164 0.0000					

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Beam 30: End 1: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	-7.0008
-3.5168    -18.5164    0.0000			
Beam 30: End 1: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	-8.7510
-4.3960    -18.5164    0.0000			
Beam 30: End 1: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	-7.0008
-3.5168    -18.5164    0.0000			
Beam 30: End 1: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	41.0016
28.7452    24.9971    0.0000			
Beam 30: End 1: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	20.5115
12.5013    24.9971    0.0000			
Beam 30: End 1: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	41.0016
28.7452    18.5164    0.0000			
Beam 30: End 1: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	14.5494
8.7738    18.5164    0.0000			
Beam 30: End 1: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	7.0008
3.5168    18.5164    0.0000			
Beam 30: End 1: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	8.7510
4.3960    18.5164    0.0000			
Beam 30: End 2: 1: PP	0.0000	0.0000	0.0000
0.0000			-23.1761
Beam 30: End 2: 2: PERM	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 30: End 2: 3: SPTSX	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 30: End 2: 4: SPTDX	0.0000	0.0000	-13.7100
0.0000			-8.6287
Beam 30: End 2: 5: SPTW	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 30: End 2: 6: SPACCSX	0.0000	0.0000	0.0000
0.0000    0.0000			0.0000
Beam 30: End 2: 7: SPACCDX	0.0000	0.0000	-7.2576
0.0000    0.0000			-6.8584

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Beam 30: End 2: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 30: End 2: 9: SISMA_H	0.0000	0.0000	7.2009	6.8049
0.0000      0.0000				
Beam 30: End 2: 10: SPSSX	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 30: End 2: 11: SPSDX	0.0000	0.0000	-46.1160	-43.5796
0.0000      0.0000				
Beam 30: End 2: 12: SLU01 [Combination 1]	0.0000	0.0000	-18.5085	-
11.6488      -31.2878      0.0000				
Beam 30: End 2: 13: SLU02 [Combination 2]	0.0000	0.0000	-13.7100	-
8.6287      -31.2878      0.0000				
Beam 30: End 2: 14: SLU03 [Combination 3]	0.0000	0.0000	-24.5964	-
18.9164      -31.2878      0.0000				
Beam 30: End 2: 15: SLU04 [Combination 4]	0.0000	0.0000	-29.3949	-
21.9364      -31.2878      0.0000				
Beam 30: End 2: 16: SLU05 [Combination 5]	0.0000	0.0000	-29.3949	-
21.9364      -23.1761      0.0000				
Beam 30: End 2: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	-54.0766	
-46.7752      -23.1761      0.0000				
Beam 30: End 2: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	38.1554	
40.3840      -23.1761      0.0000				
Beam 30: End 2: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	-20.9676	
-15.4872      -23.1761      0.0000				
Beam 30: End 2: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	-10.9680	
-6.9030      -23.1761      0.0000				
Beam 30: End 2: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	-13.7100	
-8.6287      -23.1761      0.0000				
Beam 30: End 2: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	-10.9680	
-6.9030      -23.1761      0.0000				
Beam 30: End 2: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	54.0766	
46.7752      31.2878      0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300004	A

Beam 30: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	29.3949		
21.9364      31.2878      0.0000					
Beam 30: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	54.0766		
46.7752      23.1761      0.0000					
Beam 30: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	20.9676		
15.4872      23.1761      0.0000					
Beam 30: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	10.9680		
6.9030      23.1761      0.0000					
Beam 30: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	13.7100		
8.6287      23.1761      0.0000					
Beam 31: End 1: 1: PP	0.0000	0.0000	0.0000	-13.8566	
0.0000					
Beam 31: End 1: 2: PERM	0.0000	0.0000	0.0000	0.0000	
0.0000					
Beam 31: End 1: 3: SPTSX	0.0000	0.0000	0.0000	0.0000	
0.0000					
Beam 31: End 1: 4: SPTDX	0.0000	0.0000	-4.8921	-1.8386	0.0000
0.0000					
Beam 31: End 1: 5: SPTW	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 31: End 1: 6: SPACCSX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000					
Beam 31: End 1: 7: SPACCDX	0.0000	0.0000	-4.3392	-2.4516	
0.0000      0.0000					
Beam 31: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000					
Beam 31: End 1: 9: SISMA_H	0.0000	0.0000	4.3053	2.4325	
0.0000      0.0000					
Beam 31: End 1: 10: SPSSX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000					
Beam 31: End 1: 11: SPSDX	0.0000	0.0000	-27.5720	-15.5782	
0.0000      0.0000					

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Beam 31: End 1: 12: SLU01 [Combination 1]	0.0000	0.0000	-6.6043	-
2.4822    -18.7064    0.0000				
Beam 31: End 1: 13: SLU02 [Combination 2]	0.0000	0.0000	-4.8921	-
1.8386    -18.7064    0.0000				
Beam 31: End 1: 14: SLU03 [Combination 3]	0.0000	0.0000	-11.4009	-
5.5161    -18.7064    0.0000				
Beam 31: End 1: 15: SLU04 [Combination 4]	0.0000	0.0000	-13.1131	-
6.1596    -18.7064    0.0000				
Beam 31: End 1: 16: SLU05 [Combination 5]	0.0000	0.0000	-13.1131	-
6.1596    -13.8566    0.0000				
Beam 31: End 1: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	-29.0266	
-15.4746    -13.8566    0.0000				
Beam 31: End 1: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	26.1174	
15.6817    -13.8566    0.0000				
Beam 31: End 1: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	-9.2313	
-4.2903    -13.8566    0.0000				
Beam 31: End 1: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	-3.9137	
-1.4709    -13.8566    0.0000				
Beam 31: End 1: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	-4.8921	
-1.8386    -13.8566    0.0000				
Beam 31: End 1: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	-3.9137	
-1.4709    -13.8566    0.0000				
Beam 31: End 1: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	29.0266	
15.6817    18.7064    0.0000				
Beam 31: End 1: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	13.1131	
6.1596    18.7064    0.0000				
Beam 31: End 1: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	29.0266	
15.6817    13.8566    0.0000				
Beam 31: End 1: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	9.2313	
4.2903    13.8566    0.0000				
Beam 31: End 1: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	3.9137	
1.4709    13.8566    0.0000				

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
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Beam 31: End 1: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	4.8921
1.8386    13.8566    0.0000			
Beam 31: End 2: 1: PP	0.0000	0.0000	-18.5164
0.0000			
Beam 31: End 2: 2: PERM	0.0000	0.0000	0.0000
0.0000			
Beam 31: End 2: 3: SPTSX	0.0000	0.0000	0.0000
0.0000			
Beam 31: End 2: 4: SPTDX	0.0000	0.0000	-4.3960
0.0000			
Beam 31: End 2: 5: SPTW	0.0000	0.0000	0.0000
0.0000			
Beam 31: End 2: 6: SPACCSX	0.0000	0.0000	0.0000
0.0000    0.0000			
Beam 31: End 2: 7: SPACCDX	0.0000	0.0000	-5.7984
0.0000    0.0000			
Beam 31: End 2: 8: ACC_SOLINF	0.0000	0.0000	0.0000
0.0000    0.0000			
Beam 31: End 2: 9: SISMA_H	0.0000	0.0000	5.7531
0.0000    0.0000			
Beam 31: End 2: 10: SPSSX	0.0000	0.0000	0.0000
0.0000    0.0000			
Beam 31: End 2: 11: SPSDX	0.0000	0.0000	-36.8440
0.0000    0.0000			
Beam 31: End 2: 12: SLU01 [Combination 1]	0.0000	0.0000	-11.8138
5.9347    -24.9971    0.0000			
Beam 31: End 2: 13: SLU02 [Combination 2]	0.0000	0.0000	-8.7510
4.3960    -24.9971    0.0000			
Beam 31: End 2: 14: SLU03 [Combination 3]	0.0000	0.0000	-17.4486
10.9627    -24.9971    0.0000			
Beam 31: End 2: 15: SLU04 [Combination 4]	0.0000	0.0000	-20.5115
12.5013    -24.9971    0.0000			

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Beam 31: End 2: 16: SLU05 [Combination 5]	0.0000	0.0000	-20.5115	-
12.5013    -18.5164    0.0000				
Beam 31: End 2: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	-41.0016	
-28.7452    -18.5164    0.0000				
Beam 31: End 2: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	32.6864	
26.8892    -18.5164    0.0000				
Beam 31: End 2: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	-14.5494	
-8.7738    -18.5164    0.0000				
Beam 31: End 2: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	-7.0008	
-3.5168    -18.5164    0.0000				
Beam 31: End 2: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	-8.7510	
-4.3960    -18.5164    0.0000				
Beam 31: End 2: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	-7.0008	
-3.5168    -18.5164    0.0000				
Beam 31: End 2: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	41.0016	
28.7452    24.9971    0.0000				
Beam 31: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	20.5115	
12.5013    24.9971    0.0000				
Beam 31: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	41.0016	
28.7452    18.5164    0.0000				
Beam 31: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	14.5494	
8.7738    18.5164    0.0000				
Beam 31: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	7.0008	
3.5168    18.5164    0.0000				
Beam 31: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	8.7510	
4.3960    18.5164    0.0000				
Beam 32: End 1: 1: PP	0.0000	0.0000	0.0000	-9.3195
0.0000				
Beam 32: End 1: 2: PERM	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 32: End 1: 3: SPTSX	0.0000	0.0000	0.0000	0.0000
0.0000				


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Beam 32: End 1: 4: SPTDX	0.0000	0.0000	-2.2059	-0.5586	0.0000
0.0000					
Beam 32: End 1: 5: SPTW	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 32: End 1: 6: SPACCSX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000					
Beam 32: End 1: 7: SPACCDX	0.0000	0.0000	-2.9184	-1.1090	
0.0000 0.0000					
Beam 32: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000					
Beam 32: End 1: 9: SISMA_H	0.0000	0.0000	2.8956	1.1003	
0.0000 0.0000					
Beam 32: End 1: 10: SPSSX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000					
Beam 32: End 1: 11: SPSDX	0.0000	0.0000	-18.5440	-7.0467	
0.0000 0.0000					
Beam 32: End 1: 12: SLU01 [Combination 1]	0.0000	0.0000	-2.9780	-	
0.7541 -12.5813 0.0000					
Beam 32: End 1: 13: SLU02 [Combination 2]	0.0000	0.0000	-2.2059	-	
0.5586 -12.5813 0.0000					
Beam 32: End 1: 14: SLU03 [Combination 3]	0.0000	0.0000	-6.5835	-	
2.2221 -12.5813 0.0000					
Beam 32: End 1: 15: SLU04 [Combination 4]	0.0000	0.0000	-7.3556	-	
2.4176 -12.5813 0.0000					
Beam 32: End 1: 16: SLU05 [Combination 5]	0.0000	0.0000	-7.3556	-	
2.4176 -9.3195 0.0000					
Beam 32: End 1: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	-18.4380		
-6.7268 -9.3195 0.0000					
Beam 32: End 1: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	18.6500		
7.3667 -9.3195 0.0000					
Beam 32: End 1: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	-5.1243		
-1.6676 -9.3195 0.0000					



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Beam 32: End 1: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	-1.7647
-0.4469    -9.3195    0.0000			
Beam 32: End 1: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	-2.2059
-0.5586    -9.3195    0.0000			
Beam 32: End 1: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	-1.7647
-0.4469    -9.3195    0.0000			
Beam 32: End 1: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	18.6500
7.3667    12.5813    0.0000			
Beam 32: End 1: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	7.3556
2.4176    12.5813    0.0000			
Beam 32: End 1: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	18.6500
7.3667    9.3195    0.0000			
Beam 32: End 1: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	5.1243
1.6676    9.3195    0.0000			
Beam 32: End 1: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	1.7647
0.4469    9.3195    0.0000			
Beam 32: End 1: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	2.2059
0.5586    9.3195    0.0000			
Beam 32: End 2: 1: PP	0.0000	0.0000	0.0000
0.0000			-13.8566
Beam 32: End 2: 2: PERM	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 32: End 2: 3: SPTSX	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 32: End 2: 4: SPTDX	0.0000	0.0000	-4.8921
0.0000			-1.8386
Beam 32: End 2: 5: SPTW	0.0000	0.0000	0.0000
0.0000			0.0000
Beam 32: End 2: 6: SPACCSX	0.0000	0.0000	0.0000
0.0000    0.0000			0.0000
Beam 32: End 2: 7: SPACCDX	0.0000	0.0000	-4.3392
0.0000    0.0000			-2.4516

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Beam 32: End 2: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 32: End 2: 9: SISMA_H	0.0000	0.0000	4.3053	2.4325
0.0000      0.0000				
Beam 32: End 2: 10: SPSSX	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 32: End 2: 11: SPSDX	0.0000	0.0000	-27.5720	-15.5782
0.0000      0.0000				
Beam 32: End 2: 12: SLU01 [Combination 1]	0.0000	0.0000	-6.6043	-
2.4822      -18.7064      0.0000				
Beam 32: End 2: 13: SLU02 [Combination 2]	0.0000	0.0000	-4.8921	-
1.8386      -18.7064      0.0000				
Beam 32: End 2: 14: SLU03 [Combination 3]	0.0000	0.0000	-11.4009	-
5.5161      -18.7064      0.0000				
Beam 32: End 2: 15: SLU04 [Combination 4]	0.0000	0.0000	-13.1131	-
6.1596      -18.7064      0.0000				
Beam 32: End 2: 16: SLU05 [Combination 5]	0.0000	0.0000	-13.1131	-
6.1596      -13.8566      0.0000				
Beam 32: End 2: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	-29.0266	
-15.4746      -13.8566      0.0000				
Beam 32: End 2: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	26.1174	
15.6817      -13.8566      0.0000				
Beam 32: End 2: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	-9.2313	
-4.2903      -13.8566      0.0000				
Beam 32: End 2: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	-3.9137	
-1.4709      -13.8566      0.0000				
Beam 32: End 2: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	-4.8921	
-1.8386      -13.8566      0.0000				
Beam 32: End 2: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	-3.9137	
-1.4709      -13.8566      0.0000				
Beam 32: End 2: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	29.0266	
15.6817      18.7064      0.0000				

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Beam 32: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	13.1131
6.1596 18.7064 0.0000			
Beam 32: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	29.0266
15.6817 13.8566 0.0000			
Beam 32: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	9.2313
4.2903 13.8566 0.0000			
Beam 32: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	3.9137
1.4709 13.8566 0.0000			
Beam 32: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	4.8921
1.8386 13.8566 0.0000			
Beam 33: End 1: 1: PP	0.0000	0.0000	-4.6598
0.0000			
Beam 33: End 1: 2: PERM	0.0000	0.0000	0.0000
0.0000			
Beam 33: End 1: 3: SPTSX	0.0000	0.0000	0.0000
0.0000			
Beam 33: End 1: 4: SPTDX	0.0000	0.0000	-0.0698
0.0000			
Beam 33: End 1: 5: SPTW	0.0000	0.0000	0.0000
0.0000			
Beam 33: End 1: 6: SPACCSX	0.0000	0.0000	0.0000
0.0000 0.0000			
Beam 33: End 1: 7: SPACCDX	0.0000	0.0000	-1.4592
0.0000 0.0000			
Beam 33: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000
0.0000 0.0000			
Beam 33: End 1: 9: SISMA_H	0.0000	0.0000	1.4478
0.0000 0.0000			
Beam 33: End 1: 10: SPSSX	0.0000	0.0000	0.0000
0.0000 0.0000			
Beam 33: End 1: 11: SPSDX	0.0000	0.0000	-9.2720
0.0000 0.0000			

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Beam 33: End 1: 12: SLU01 [Combination 1]	0.0000	0.0000	-0.7438	-
0.0942    -6.2907    0.0000				
Beam 33: End 1: 13: SLU02 [Combination 2]	0.0000	0.0000	-0.5510	-
0.0698    -6.2907    0.0000				
Beam 33: End 1: 14: SLU03 [Combination 3]	0.0000	0.0000	-2.7398	-
0.4857    -6.2907    0.0000				
Beam 33: End 1: 15: SLU04 [Combination 4]	0.0000	0.0000	-2.9326	-
0.5101    -6.2907    0.0000				
Beam 33: End 1: 16: SLU05 [Combination 5]	0.0000	0.0000	-2.9326	-
0.5101    -4.6598    0.0000				
Beam 33: End 1: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	-8.6670	
-1.6118    -4.6598    0.0000				
Beam 33: End 1: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	9.8770	
1.9115    -4.6598    0.0000				
Beam 33: End 1: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	-2.0102	
-0.3470    -4.6598    0.0000				
Beam 33: End 1: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	-0.4408	
-0.0558    -4.6598    0.0000				
Beam 33: End 1: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	-0.5510	
-0.0698    -4.6598    0.0000				
Beam 33: End 1: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	-0.4408	
-0.0558    -4.6598    0.0000				
Beam 33: End 1: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	9.8770	
1.9115    6.2907    0.0000				
Beam 33: End 1: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	2.9326	
0.5101    6.2907    0.0000				
Beam 33: End 1: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	9.8770	
1.9115    4.6598    0.0000				
Beam 33: End 1: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	2.0102	
0.3470    4.6598    0.0000				
Beam 33: End 1: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	0.4408	
0.0558    4.6598    0.0000				

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Beam 33: End 1: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	0.5510
0.0698      4.6598      0.0000			
Beam 33: End 2: 1: PP	0.0000	0.0000	-9.3195
0.0000			
Beam 33: End 2: 2: PERM	0.0000	0.0000	0.0000
0.0000			
Beam 33: End 2: 3: SPTSX	0.0000	0.0000	0.0000
0.0000			
Beam 33: End 2: 4: SPTDX	0.0000	0.0000	-2.2059
0.0000			-0.5586
Beam 33: End 2: 5: SPTW	0.0000	0.0000	0.0000
0.0000			
Beam 33: End 2: 6: SPACCSX	0.0000	0.0000	0.0000
0.0000      0.0000			
Beam 33: End 2: 7: SPACCDX	0.0000	0.0000	-2.9184
0.0000      0.0000			-1.1090
Beam 33: End 2: 8: ACC_SOLINF	0.0000	0.0000	0.0000
0.0000      0.0000			
Beam 33: End 2: 9: SISMA_H	0.0000	0.0000	2.8956
0.0000      0.0000			1.1003
Beam 33: End 2: 10: SPSSX	0.0000	0.0000	0.0000
0.0000      0.0000			
Beam 33: End 2: 11: SPSDX	0.0000	0.0000	-18.5440
0.0000      0.0000			-7.0467
Beam 33: End 2: 12: SLU01 [Combination 1]	0.0000	0.0000	-2.9780
0.7541      -12.5813      0.0000			-
Beam 33: End 2: 13: SLU02 [Combination 2]	0.0000	0.0000	-2.2059
0.5586      -12.5813      0.0000			-
Beam 33: End 2: 14: SLU03 [Combination 3]	0.0000	0.0000	-6.5835
2.2221      -12.5813      0.0000			-
Beam 33: End 2: 15: SLU04 [Combination 4]	0.0000	0.0000	-7.3556
2.4176      -12.5813      0.0000			-

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Beam 33: End 2: 16: SLU05 [Combination 5]	0.0000	0.0000	-7.3556	-
2.4176    -9.3195    0.0000				
Beam 33: End 2: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	-18.4380	
-6.7268    -9.3195    0.0000				
Beam 33: End 2: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	18.6500	
7.3667    -9.3195    0.0000				
Beam 33: End 2: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	-5.1243	
-1.6676    -9.3195    0.0000				
Beam 33: End 2: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	-1.7647	
-0.4469    -9.3195    0.0000				
Beam 33: End 2: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	-2.2059	
-0.5586    -9.3195    0.0000				
Beam 33: End 2: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	-1.7647	
-0.4469    -9.3195    0.0000				
Beam 33: End 2: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	18.6500	
7.3667    12.5813    0.0000				
Beam 33: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	7.3556	
2.4176    12.5813    0.0000				
Beam 33: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	18.6500	
7.3667    9.3195    0.0000				
Beam 33: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	5.1243	
1.6676    9.3195    0.0000				
Beam 33: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	1.7647	
0.4469    9.3195    0.0000				
Beam 33: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	2.2059	
0.5586    9.3195    0.0000				
Beam 34: End 1: 1: PP	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 34: End 1: 2: PERM	0.0000	0.0000	0.0000	0.0000
0.0000				
Beam 34: End 1: 3: SPTSX	0.0000	0.0000	0.0000	0.0000
0.0000				

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Beam 34: End 1: 4: SPTDX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 34: End 1: 5: SPTW	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 34: End 1: 6: SPACCSX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000					
Beam 34: End 1: 7: SPACCDX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000					
Beam 34: End 1: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000					
Beam 34: End 1: 9: SISMA_H	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000					
Beam 34: End 1: 10: SPSSX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000					
Beam 34: End 1: 11: SPSDX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000					
Beam 34: End 1: 12: SLU01 [Combination 1]		0.0000	0.0000	0.0000	0.0000
0.0000 0.0000 0.0000					
Beam 34: End 1: 13: SLU02 [Combination 2]		0.0000	0.0000	0.0000	0.0000
0.0000 0.0000 0.0000					
Beam 34: End 1: 14: SLU03 [Combination 3]		0.0000	0.0000	0.0000	0.0000
0.0000 0.0000 0.0000					
Beam 34: End 1: 15: SLU04 [Combination 4]		0.0000	0.0000	0.0000	0.0000
0.0000 0.0000 0.0000					
Beam 34: End 1: 16: SLU05 [Combination 5]		0.0000	0.0000	0.0000	0.0000
0.0000 0.0000 0.0000					
Beam 34: End 1: 17: SLU_SISMA01 [Combination 6]		0.0000	0.0000	0.0000	0.0000
0.0000 0.0000 0.0000					
Beam 34: End 1: 18: SLU_SISMA02 [Combination 7]		0.0000	0.0000	0.0000	0.0000
0.0000 0.0000 0.0000					
Beam 34: End 1: 19: SLE_RARA01 [Combination 8]		0.0000	0.0000	0.0000	0.0000
0.0000 0.0000 0.0000					

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Beam 34: End 1: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000 0.0000					
Beam 34: End 1: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000 0.0000					
Beam 34: End 1: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000 0.0000					
Beam 34: End 1: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000 0.0000					
Beam 34: End 1: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000 0.0000					
Beam 34: End 1: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000 0.0000					
Beam 34: End 1: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000 0.0000					
Beam 34: End 1: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000 0.0000					
Beam 34: End 1: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000 0.0000					
Beam 34: End 2: 1: PP	0.0000	0.0000	0.0000	0.0000	-4.6597
0.0000					
Beam 34: End 2: 2: PERM	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 34: End 2: 3: SPTSX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 34: End 2: 4: SPTDX	0.0000	0.0000	-0.5510	-0.0698	0.0000
0.0000					
Beam 34: End 2: 5: SPTW	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000					
Beam 34: End 2: 6: SPACCSX	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000					
Beam 34: End 2: 7: SPACCDX	0.0000	0.0000	-1.4592	-0.2772	-0.2772
0.0000 0.0000					



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Beam 34: End 2: 8: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 34: End 2: 9: SISMA_H	0.0000	0.0000	1.4478	0.2751
0.0000      0.0000				
Beam 34: End 2: 10: SPSSX	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 34: End 2: 11: SPSDX	0.0000	0.0000	-9.2720	-1.7617
0.0000      0.0000				
Beam 34: End 2: 12: SLU01 [Combination 1]	0.0000	0.0000	-0.7438	-
0.0942      -6.2907      0.0000				
Beam 34: End 2: 13: SLU02 [Combination 2]	0.0000	0.0000	-0.5510	-
0.0698      -6.2907      0.0000				
Beam 34: End 2: 14: SLU03 [Combination 3]	0.0000	0.0000	-2.7398	-
0.4857      -6.2907      0.0000				
Beam 34: End 2: 15: SLU04 [Combination 4]	0.0000	0.0000	-2.9326	-
0.5101      -6.2907      0.0000				
Beam 34: End 2: 16: SLU05 [Combination 5]	0.0000	0.0000	-2.9326	-
0.5101      -4.6597      0.0000				
Beam 34: End 2: 17: SLU_SISMA01 [Combination 6]	0.0000	0.0000	-8.6670	
-1.6118      -4.6597      0.0000				
Beam 34: End 2: 18: SLU_SISMA02 [Combination 7]	0.0000	0.0000	9.8770	
1.9115      -4.6597      0.0000				
Beam 34: End 2: 19: SLE_RARA01 [Combination 8]	0.0000	0.0000	-2.0102	
-0.3470      -4.6597      0.0000				
Beam 34: End 2: 20: SLE_RARA02 [Combination 9]	0.0000	0.0000	-0.4408	
-0.0558      -4.6597      0.0000				
Beam 34: End 2: 21: SLE_QPERM01 [Combination 10]	0.0000	0.0000	-0.5510	
-0.0698      -4.6597      0.0000				
Beam 34: End 2: 22: SLE_FREQ01 [Combination 11]	0.0000	0.0000	-0.4408	
-0.0558      -4.6597      0.0000				
Beam 34: End 2: 23: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	9.8770	
1.9115      6.2907      0.0000				

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Beam 34: End 2: 24: SLU [Absolute Envelope 2]	0.0000	0.0000	2.9326
0.5101      6.2907      0.0000			
Beam 34: End 2: 25: SLV [Absolute Envelope 3]	0.0000	0.0000	9.8770
1.9115      4.6597      0.0000			
Beam 34: End 2: 26: SLE R [Absolute Envelope 4]	0.0000	0.0000	2.0102
0.3470      4.6597      0.0000			
Beam 34: End 2: 27: SLE F [Absolute Envelope 5]	0.0000	0.0000	0.4408
0.0558      4.6597      0.0000			
Beam 34: End 2: 28: SLE QP [Absolute Envelope 6]	0.0000	0.0000	0.5510
0.0698      4.6597      0.0000			