

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**


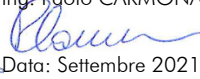
**PROGETTO ESECUTIVO**

**SL - SOTTOPASSO**



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

**GENERALE GENERALE**


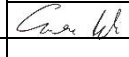
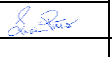

**Allegato di calcolo scatolare**

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 2	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: J41E91000000009	File: IN1712EI2CLSL2300002A.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>EI2CLSL2300002</p>	<p>A</p>

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GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300002	A

## 1 ALLEGATO: TABULATI DI CALCOLO

### 1.1 INPUT

/

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/ Straus7MODEL      EXCHANGE    FILE  
/   TIMESTAMP: 15:25:28      pm,    21    settembre    2021

/

—

/   MODEL      INFORMATION



FileFormat    Straus7.2.4.6  
ModelName    Scatolare SL23  
Title  
Project  
Author  
Reference  
Comments

/

—

/   UNITS

LengthUnit    m  
MassUnit      kg  
EnergyUnit    J

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300002	A

PressureUnit kPa

ForceUnit kN

TemperatureUnit C

/

-

/ GROUP DEFINITIONS

Group 1 16711680 \\Model

Group 2 3355647 0

/

-

/ FREEDOM CASE DEFINITIONS

FreedomCase 2 0 0 Freedom Case 1

DZ RX RY

/

-



/ LOAD CASE DEFINITIONS

LoadCase 2 1 PP

Gravity 2 -9.81E+00

LCInclude 3



LoadCase 3 0 PERM

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300002	A

LCInclude	3		
LoadCase	4	0	SPTSX
LCInclude	3		
LoadCase	5	0	SPTDX
LCInclude	3		
LoadCase	6	0	SPTW
LCInclude	3		
LoadCase	7	0	ACC_LM71
LCInclude	3		
LoadCase	8	0	ACC_SW2
LCInclude	3		
LoadCase	9	0	SPACCSX_LM71
LCInclude	3		
LoadCase	10	0	SPACCDX_LM71
LCInclude	3		
LoadCase	11	0	SPACCSX_SW2
LCInclude	3		
LoadCase	12	0	SPACCDX_SW2

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300002	A

LCInclude	3		
LoadCase	13	0	AVV_LM71
LCInclude	3		
LoadCase	22	0	FREN_SW2
LCInclude	3		
LoadCase	14	0	SERP
LCInclude	3		
LoadCase	15	0	TERM
LCInclude	3		
LoadCase	16	0	RITIRO
LCInclude	3		
LoadCase	17	0	ACC_SOLINF
LCInclude	3		
LoadCase	18	2	SISMA_H
LCInclude	3		
LoadCase	19	2	SISMA_V
LCInclude	3		
LoadCase	20	0	SPSSX
LCInclude	3		
LoadCase	21	0	SPSDX

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300002	A

LCInclude 3

/

-

/ LOAD CASE COMBINATIONS



LoadCaseCombination 23 SLU01

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	1.45E+00
9	2	1.45E+00
13	2	1.45E+00

LoadCaseCombination 24 SLU02

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	1.45E+00
13	2	1.45E+00
15	2	-9.00E-01
16	2	1.20E+00
17	2	1.16E+00

LoadCaseCombination 25 SLU03

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto</p> <p>IN17</p>	<p>Lotto</p> <p>12</p>	<p>Codifica</p> <p>EI2CLSL2300002</p>	<p>A</p>

2	2	1.35E+00
3	2	1.50E+00
4	2	1.00E+00
5	2	1.00E+00
6	2	1.35E+00
7	2	1.45E+00
13	2	1.45E+00

LoadCaseCombination 26      SLU04



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	1.45E+00
9	2	1.45E+00
13	2	1.45E+00

LoadCaseCombination 27      SLU05

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	1.45E+00
9	2	1.45E+00
13	2	1.45E+00
17	2	1.16E+00

LoadCaseCombination 28      SLU06



<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica E12CLSL2300002</p>	<p>A</p>

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
9	2	1.45E+00

LoadCaseCombination 29      SLU07



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	1.45E+00
9	2	1.45E+00
13	2	1.45E+00
15	2	-9.00E-01

LoadCaseCombination 30      SLU08

2	2	1.00E+00
3	2	1.00E+00
4	2	1.35E+00
5	2	1.00E+00
6	2	1.35E+00
9	2	1.45E+00

LoadCaseCombination 31      SLU09

2	2	1.35E+00
3	2	1.50E+00
4	2	1.35E+00

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

5	2	1.00E+00
6	2	1.35E+00
7	2	1.45E+00
9	2	1.45E+00
15	2	9.00E-01
16	2	1.20E+00



LoadCaseCombination 32      SLU10

2	2	1.35E+00
3	2	1.50E+00
4	2	1.00E+00
5	2	1.35E+00
6	2	1.35E+00
7	2	1.45E+00
10	2	1.45E+00
15	2	-9.00E-01
16	2	1.20E+00

LoadCaseCombination 33      SLU11

2	2	1.35E+00
3	2	1.50E+00
4	2	1.00E+00
5	2	1.35E+00
6	2	1.35E+00
7	2	1.45E+00
9	2	1.16E+00
15	2	-1.50E+00
16	2	1.20E+00

LoadCaseCombination 34      SLU12

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica E12CLSL2300002</p>	<p>A</p>



2	2	1.35E+00
3	2	1.50E+00
4	2	1.00E+00
5	2	1.35E+00
6	2	1.35E+00
7	2	1.45E+00
9	2	1.16E+00
15	2	1.50E+00
16	2	1.20E+00

LoadCaseCombination 35      SLU13

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
8	2	1.45E+00
11	2	1.45E+00
22	2	1.45E+00

LoadCaseCombination 36      SLU14

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
8	2	1.45E+00
22	2	1.45E+00
15	2	-9.00E-01
16	2	1.20E+00

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

17    2    1.16E+00

LoadCaseCombination 37    SLU15

2    2    1.35E+00

3    2    1.50E+00

4    2    1.00E+00

5    2    1.00E+00

6    2    1.35E+00

8    2    1.45E+00

22   2    1.45E+00

LoadCaseCombination 38    SLU16

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

8    2    1.45E+00

11   2    1.45E+00

22   2    1.45E+00

LoadCaseCombination 39    SLU17

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

8    2    1.45E+00

11   2    1.45E+00

22   2    1.45E+00

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

17    2    1.16E+00

LoadCaseCombination 40    SLU18

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

11    2    1.45E+00

LoadCaseCombination 41    SLU19

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

8    2    1.45E+00

11    2    1.45E+00

22    2    1.45E+00

15    2    -9.00E-01

LoadCaseCombination 42    SLU20

2    2    1.00E+00

3    2    1.00E+00



4    2    1.35E+00

5    2    1.00E+00

6    2    1.35E+00

11    2    1.45E+00

LoadCaseCombination 43    SLU21

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica E12CLSL2300002</p>	<p>A</p>



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
8	2	1.45E+00
11	2	1.45E+00
15	2	9.00E-01
16	2	1.20E+00

LoadCaseCombination 44      SLU22

2	2	1.35E+00
3	2	1.50E+00
4	2	1.00E+00
5	2	1.35E+00
6	2	1.35E+00
8	2	1.45E+00
12	2	1.45E+00
15	2	-9.00E-01
16	2	1.20E+00

LoadCaseCombination 45      SLU23

2	2	1.35E+00
3	2	1.50E+00
4	2	1.00E+00
5	2	1.35E+00
6	2	1.35E+00
8	2	1.45E+00
11	2	1.16E+00
15	2	-1.50E+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>EI2CLSL2300002</p>	<p>A</p>

16    2    1.20E+00

LoadCaseCombination 46    SLU24

2    2    1.35E+00

3    2    1.50E+00

4    2    1.00E+00

5    2    1.35E+00

6    2    1.35E+00

8    2    1.45E+00

11   2    1.16E+00

15   2    1.50E+00

16   2    1.20E+00

LoadCaseCombination 69    SLU25

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    1.45E+00

9    2    1.45E+00

22   2    7.25E-01

14   2    1.45E+00

LoadCaseCombination 70    SLU26



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

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300002	A

8	2	1.45E+00
11	2	1.45E+00
22	2	7.25E-01
14	2	1.45E+00



LoadCaseCombination 47      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
7	2	2.00E-01
9	2	2.00E-01
13	2	2.00E-01
15	2	-5.00E-01
16	2	1.00E+00
18	2	1.00E+00
19	2	3.00E-01
21	2	1.00E+00

LoadCaseCombination 48      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
9	2	2.00E-01
13	2	2.00E-01



GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A



15	2	-5.00E-01
16	2	1.00E+00
18	2	1.00E+00
19	2	-3.00E-01
21	2	1.00E+00

LoadCaseCombination 49      SLU\_SISMA03

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
9	2	2.00E-01
13	2	2.00E-01
15	2	-5.00E-01
16	2	1.00E+00
18	2	-1.00E+00
19	2	3.00E-01
20	2	1.00E+00

LoadCaseCombination 50      SLU\_SISMA04

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
9	2	2.00E-01

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto</p> <p>IN17</p>	<p>Lotto</p> <p>12</p>	<p>Codifica</p> <p>EI2CLSL2300002</p>	<p>A</p>


13	2	2.00E-01
15	2	-5.00E-01
16	2	1.00E+00
18	2	-1.00E+00
19	2	-3.00E-01
20	2	1.00E+00

LoadCaseCombination 51      SLU\_SISMA05

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
9	2	2.00E-01
13	2	2.00E-01
15	2	-5.00E-01
16	2	1.00E+00
18	2	3.00E-01
19	2	1.00E+00
21	2	3.00E-01

LoadCaseCombination 52      SLU\_SISMA06

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

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica E12CLSL2300002</p>	<p>A</p>



9	2	2.00E-01
13	2	2.00E-01
15	2	-5.00E-01
16	2	1.00E+00
18	2	3.00E-01
19	2	-1.00E+00
21	2	3.00E-01

LoadCaseCombination 53      SLU\_SISMA07

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
9	2	2.00E-01
13	2	2.00E-01
15	2	-5.00E-01
16	2	1.00E+00
18	2	-3.00E-01
19	2	1.00E+00
20	2	3.00E-01

LoadCaseCombination 54      SLU\_SISMA08

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

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	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica E12CLSL2300002</p>	<p>A</p>



7	2	2.00E-01
9	2	2.00E-01
13	2	2.00E-01
15	2	-5.00E-01
16	2	1.00E+00
18	2	-3.00E-01
19	2	-1.00E+00
20	2	3.00E-01

LoadCaseCombination 55      SLU\_SISMA09

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
8	2	2.00E-01
11	2	2.00E-01
22	2	2.00E-01
15	2	-5.00E-01
16	2	1.00E+00
18	2	1.00E+00
19	2	3.00E-01
21	2	1.00E+00

LoadCaseCombination 56      SLU\_SISMA10

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

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300002	A



6	2	1.00E+00
8	2	2.00E-01
11	2	2.00E-01
22	2	2.00E-01
15	2	-5.00E-01
16	2	1.00E+00
18	2	1.00E+00
19	2	-3.00E-01
21	2	1.00E+00

LoadCaseCombination 57      SLU\_SISMA11

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
8	2	2.00E-01
11	2	2.00E-01
22	2	2.00E-01
15	2	-5.00E-01
16	2	1.00E+00
18	2	-1.00E+00
19	2	3.00E-01
20	2	1.00E+00

LoadCaseCombination 58      SLU\_SISMA12

2	2	1.00E+00
3	2	1.00E+00
4	2	1.00E+00

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	<p>Progetto</p> <p>IN17</p>	<p>Lotto</p> <p>12</p>	<p>Codifica</p> <p>EI2CLSL2300002</p>	<p>A</p>



5	2	1.00E+00
6	2	1.00E+00
8	2	2.00E-01
11	2	2.00E-01
22	2	2.00E-01
15	2	-5.00E-01
16	2	1.00E+00
18	2	-1.00E+00
19	2	-3.00E-01
20	2	1.00E+00

LoadCaseCombination 59      SLU\_SISMA13

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
8	2	2.00E-01
11	2	2.00E-01
22	2	2.00E-01
15	2	-5.00E-01
16	2	1.00E+00
18	2	3.00E-01
19	2	1.00E+00
21	2	3.00E-01

LoadCaseCombination 60      SLU\_SISMA14

2	2	1.00E+00
3	2	1.00E+00

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica E12CLSL2300002</p>	<p>A</p>



4	2	1.00E+00
5	2	1.00E+00
6	2	1.00E+00
8	2	2.00E-01
11	2	2.00E-01
22	2	2.00E-01
15	2	-5.00E-01
16	2	1.00E+00
18	2	3.00E-01
19	2	-1.00E+00
21	2	3.00E-01

LoadCaseCombination 61      SLU\_SISMA15

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
8	2	2.00E-01
11	2	2.00E-01
22	2	2.00E-01
15	2	-5.00E-01
16	2	1.00E+00
18	2	-3.00E-01
19	2	1.00E+00
20	2	3.00E-01

LoadCaseCombination 62      SLU\_SISMA16

2	2	1.00E+00
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<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica E12CLSL2300002</p>	<p>A</p>

3	2	1.00E+00
4	2	1.00E+00
5	2	1.00E+00
6	2	1.00E+00
8	2	2.00E-01
11	2	2.00E-01
22	2	2.00E-01
15	2	-5.00E-01
16	2	1.00E+00
18	2	-3.00E-01
19	2	-1.00E+00
20	2	3.00E-01



LoadCaseCombination 63      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	8.00E-01
9	2	8.00E-01
10	2	8.00E-01
13	2	-8.00E-01
15	2	-6.00E-01
17	2	8.00E-01

LoadCaseCombination 64      SLE\_RARA02

2	2	1.00E+00
3	2	1.00E+00



GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300002	A



4	2	1.00E+00
5	2	1.00E+00
6	2	1.00E+00
7	2	8.00E-01
9	2	8.00E-01
10	2	8.00E-01
13	2	8.00E-01
15	2	6.00E-01
17	2	8.00E-01

LoadCaseCombination 65      SLE\_RARA03

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	8.00E-01
9	2	8.00E-01
13	2	8.00E-01
15	2	-6.00E-01
16	2	1.00E+00
17	2	8.00E-01

LoadCaseCombination 66      SLE\_RARA04

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 IN17</p>	<p>Lotto 12</p>	<p>Codifica E12CLSL2300002</p>	<p>A</p>



8	2	8.00E-01
11	2	8.00E-01
12	2	8.00E-01
22	2	-8.00E-01
15	2	-6.00E-01
17	2	8.00E-01

LoadCaseCombination 67      SLE\_RARA05

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
8	2	8.00E-01
11	2	8.00E-01
12	2	8.00E-01
22	2	8.00E-01
15	2	6.00E-01
17	2	8.00E-01

LoadCaseCombination 68      SLE\_RARA06

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
8	2	8.00E-01
11	2	8.00E-01
22	2	8.00E-01

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300002	A



15	2	-6.00E-01
16	2	1.00E+00
17	2	8.00E-01

LoadCaseCombination 71      SLE\_RARA07

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
14	2	1.00E+00
22	2	5.00E-01
15	2	-6.00E-01
17	2	8.00E-01

LoadCaseCombination 72      SLE\_RARA08

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
8	2	1.00E+00
11	2	1.00E+00
14	2	1.00E+00
22	2	5.00E-01
15	2	-6.00E-01
17	2	8.00E-01



GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300002	A

LoadCaseCombination 73      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 74      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	8.00E-01
8	2	0.00E+00
9	2	8.00E-01
10	2	0.00E+00
11	2	0.00E+00
12	2	0.00E+00
13	2	4.00E-01
22	2	0.00E+00
14	2	8.00E-01
15	2	-5.00E-01
16	2	0.00E+00
17	2	8.00E-01
18	2	0.00E+00
19	2	0.00E+00
20	2	0.00E+00

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300002	A



21    2    0.00E+00

LoadCaseCombination 75    SLE\_FREQ02

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	0.00E+00
8	2	8.00E-01
9	2	0.00E+00
10	2	0.00E+00
11	2	8.00E-01
12	2	0.00E+00
13	2	4.00E-01
22	2	0.00E+00
14	2	8.00E-01
15	2	-5.00E-01
16	2	0.00E+00
17	2	8.00E-01
18	2	0.00E+00
19	2	0.00E+00
20	2	0.00E+00
21	2	0.00E+00

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GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300002	A

/ 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
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



GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300002	A

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	6.56E-01	0.00E+00
Node	19	0	1.60E+00	6.56E-01	0.00E+00
Node	20	0	-1.60E+00	1.01E+00	0.00E+00
Node	21	0	1.60E+00	1.01E+00	0.00E+00
Node	22	0	-1.60E+00	1.37E+00	0.00E+00
Node	23	0	1.60E+00	1.37E+00	0.00E+00
Node	24	0	-1.60E+00	1.72E+00	0.00E+00
Node	25	0	1.60E+00	1.72E+00	0.00E+00
Node	26	0	-1.60E+00	2.08E+00	0.00E+00

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica E12CLSL2300002</p>	<p>A</p>

Node 27	0	1.60E+00	2.08E+00	0.00E+00
Node 28	0	-1.60E+00	2.43E+00	0.00E+00
Node 29	0	1.60E+00	2.43E+00	0.00E+00
Node 30	0	-1.60E+00	2.79E+00	0.00E+00
Node 31	0	1.60E+00	2.79E+00	0.00E+00
Node 32	0	-1.60E+00	3.14E+00	0.00E+00
Node 33	0	1.60E+00	3.14E+00	0.00E+00
Node 34	0	-1.60E+00	3.50E+00	0.00E+00
Node 35	0	1.60E+00	3.50E+00	0.00E+00
Node 36	0	-1.60E+00	3.63E+00	0.00E+00
Node 37	0	1.60E+00	3.63E+00	0.00E+00
Node 38	0	-1.60E+00	3.75E+00	0.00E+00
Node 39	0	-1.48E+00	3.75E+00	0.00E+00
Node 40	0	-1.35E+00	3.75E+00	0.00E+00
Node 41	0	-1.01E+00	3.75E+00	0.00E+00
Node 42	0	-6.75E-01	3.75E+00	0.00E+00



GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300002	A

Node	43	0	-3.38E-01	3.75E+00	0.00E+00
Node	44	0	0.00E+00	3.75E+00	0.00E+00
Node	45	0	3.38E-01	3.75E+00	0.00E+00
Node	46	0	6.75E-01	3.75E+00	0.00E+00
Node	47	0	1.01E+00	3.75E+00	0.00E+00
Node	48	0	1.35E+00	3.75E+00	0.00E+00
Node	49	0	1.48E+00	3.75E+00	0.00E+00
Node	50	0	1.60E+00	3.75E+00	0.00E+00

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BEAM ELEMENTS

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

GENERAL CONTRACTOR





ALTA SORVEGLIANZA



	Progetto	Lotto	Codifica	
	IN17	12	EI2CLSL2300002	A

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 24	0	2	3	34	36
Beam 25	0	2	3	36	38
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
Beam 35	0	2	3	33	31
Beam 36	0	2	3	35	33
Beam 37	0	2	3	37	35
Beam 38	0	2	3	50	37
Beam 39	0	2	4	38	39
Beam 40	0	2	4	39	40

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300002	A

Beam 41	0	2	4	40	41
Beam 42	0	2	4	41	42
Beam 43	0	2	4	42	43
Beam 44	0	2	4	43	44
Beam 45	0	2	4	44	45
Beam 46	0	2	4	45	46
Beam 47	0	2	4	46	47
Beam 48	0	2	4	47	48
Beam 49	0	2	4	48	49
Beam 50	0	2	4	49	50

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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	7.50E+03
	BmSupport	2	2	0.00E+00	7.50E+03
	BmSupport	2	3	0.00E+00	7.50E+03

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300002	A

BmSupport	2	4	0.00E+00	7.50E+03
BmSupport	2	5	0.00E+00	7.50E+03
BmSupport	2	6	0.00E+00	7.50E+03
BmSupport	2	7	0.00E+00	7.50E+03
BmSupport	2	8	0.00E+00	7.50E+03
BmSupport	2	9	0.00E+00	7.50E+03
BmSupport	2	10	0.00E+00	7.50E+03
BmSupport	2	11	0.00E+00	7.50E+03
BmSupport	2	12	0.00E+00	7.50E+03

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/ NODE FORCES

/ PERM

NdForce	3	38	0.00E+00	-5.09E+00	0.00E+00
NdForce	3	50	0.00E+00	-5.09E+00	0.00E+00

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GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

/ BEAM GLOBAL DISTRIBUTED LOADS

/ PERM

BmDistLoadG	3	1	Y	1	-6.30E+00	-6.30E+00	0.00E+00
	0.00E+00	0.00E+00		0.00E+00			
BmDistLoadG	3	2	Y	1	-6.30E+00	-6.30E+00	0.00E+00
	0.00E+00	0.00E+00		0.00E+00			
BmDistLoadG	3	3	Y	1	-6.30E+00	-6.30E+00	0.00E+00
	0.00E+00	0.00E+00		0.00E+00			
BmDistLoadG	3	4	Y	1	-6.30E+00	-6.30E+00	0.00E+00
	0.00E+00	0.00E+00		0.00E+00			
BmDistLoadG	3	5	Y	1	-6.30E+00	-6.30E+00	0.00E+00
	0.00E+00	0.00E+00		0.00E+00			
BmDistLoadG	3	6	Y	1	-6.30E+00	-6.30E+00	0.00E+00
	0.00E+00	0.00E+00		0.00E+00			
BmDistLoadG	3	7	Y	1	-6.30E+00	-6.30E+00	0.00E+00
	0.00E+00	0.00E+00		0.00E+00			
BmDistLoadG	3	8	Y	1	-6.30E+00	-6.30E+00	0.00E+00
	0.00E+00	0.00E+00		0.00E+00			
BmDistLoadG	3	9	Y	1	-6.30E+00	-6.30E+00	0.00E+00
	0.00E+00	0.00E+00		0.00E+00			
BmDistLoadG	3	10	Y	1	-6.30E+00	-6.30E+00	0.00E+00
	0.00E+00	0.00E+00		0.00E+00			
BmDistLoadG	3	11	Y	1	-6.30E+00	-6.30E+00	0.00E+00
	0.00E+00	0.00E+00		0.00E+00			
BmDistLoadG	3	12	Y	1	-6.30E+00	-6.30E+00	0.00E+00
	0.00E+00	0.00E+00		0.00E+00			
BmDistLoadG	3	39	Y	1	-2.03E+01	-2.03E+01	0.00E+00
	0.00E+00	0.00E+00		0.00E+00			
BmDistLoadG	3	40	Y	1	-2.03E+01	-2.03E+01	0.00E+00
	0.00E+00	0.00E+00		0.00E+00			
BmDistLoadG	3	41	Y	1	-2.03E+01	-2.03E+01	0.00E+00
	0.00E+00	0.00E+00		0.00E+00			

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

BmDistLoadG	3	42	Y	1	-2.03E+01	-2.03E+01	0.00E+00
	0.00E+00	0.00E+00		0.00E+00			
BmDistLoadG	3	43	Y	1	-2.03E+01	-2.03E+01	0.00E+00
	0.00E+00	0.00E+00		0.00E+00			
BmDistLoadG	3	44	Y	1	-2.03E+01	-2.03E+01	0.00E+00
	0.00E+00	0.00E+00		0.00E+00			
BmDistLoadG	3	45	Y	1	-2.03E+01	-2.03E+01	0.00E+00
	0.00E+00	0.00E+00		0.00E+00			
BmDistLoadG	3	46	Y	1	-2.03E+01	-2.03E+01	0.00E+00
	0.00E+00	0.00E+00		0.00E+00			
BmDistLoadG	3	47	Y	1	-2.03E+01	-2.03E+01	0.00E+00
	0.00E+00	0.00E+00		0.00E+00			
BmDistLoadG	3	48	Y	1	-2.03E+01	-2.03E+01	0.00E+00
	0.00E+00	0.00E+00		0.00E+00			
BmDistLoadG	3	49	Y	1	-2.03E+01	-2.03E+01	0.00E+00
	0.00E+00	0.00E+00		0.00E+00			
BmDistLoadG	3	50	Y	1	-2.03E+01	-2.03E+01	0.00E+00
	0.00E+00	0.00E+00		0.00E+00			

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NODE FORCES

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SPTSX

NdForce      4      1      1.06E+01      0.00E+00      0.00E+00

NdForce      4      38      2.19E+00      0.00E+00      0.00E+00

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GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A



/ BEAM GLOBAL DISTRIBUTED LOADS

/ SPTSX

BmDistLoadG	4	13	X	2	3.47E+01	3.41E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	4	14	X	2	3.41E+01	3.35E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	4	15	X	2	3.35E+01	3.22E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	4	16	X	2	3.22E+01	3.08E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	4	17	X	2	3.08E+01	2.81E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	4	18	X	2	2.81E+01	2.53E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	4	19	X	2	2.53E+01	2.26E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	4	20	X	2	2.26E+01	1.99E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	4	21	X	2	1.99E+01	1.71E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	4	22	X	2	1.71E+01	1.44E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	4	23	X	2	1.44E+01	1.17E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	4	24	X	2	1.17E+01	1.07E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	4	25	X	2	1.07E+01	9.74E+00	0.00E+00
	0.00E+00	0.00E+00					0.00E+00

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GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

/ NODE FORCES

/ SPTDX

NdForce 5 13 -1.06E+01 0.00E+00 0.00E+00

NdForce 5 50 -2.19E+00 0.00E+00 0.00E+00

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/ BEAM GLOBAL DISTRIBUTED LOADS

/ SPTDX

BmDistLoadG 5 26 X 2 -3.41E+01 -3.47E+01 0.00E+00

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

BmDistLoadG 5 27 X 2 -3.35E+01 -3.41E+01 0.00E+00

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

BmDistLoadG 5 28 X 2 -3.22E+01 -3.35E+01 0.00E+00

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

BmDistLoadG 5 29 X 2 -3.08E+01 -3.22E+01 0.00E+00

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

BmDistLoadG 5 30 X 2 -2.81E+01 -3.08E+01 0.00E+00

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

BmDistLoadG 5 31 X 2 -2.53E+01 -2.81E+01 0.00E+00

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

BmDistLoadG 5 32 X 2 -2.26E+01 -2.53E+01 0.00E+00

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

BmDistLoadG 5 33 X 2 -1.99E+01 -2.26E+01 0.00E+00

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



BmDistLoadG 5 34 X 2 -1.71E+01 -1.99E+01 0.00E+00

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

BmDistLoadG 5 35 X 2 -1.44E+01 -1.71E+01 0.00E+00

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



GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

BmDistLoadG	5	36	X	2	-1.17E+01	-1.44E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	5	37	X	2	-1.07E+01	-1.17E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	5	38	X	2	-9.74E+00	-1.07E+01	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	2.60E+00	0.00E+00
NdForce	6	13	0.00E+00	2.60E+00	0.00E+00

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/ BEAM GLOBAL DISTRIBUTED LOADS

/ SPTW

BmDistLoadG	6	1	Y	1	1.04E+01	1.04E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	2	Y	1	1.04E+01	1.04E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	3	Y	1	1.04E+01	1.04E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	4	Y	1	1.04E+01	1.04E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	5	Y	1	1.04E+01	1.04E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					

GENERAL CONTRACTOR



ALTA SORVEGLIANZA



	Progetto	Lotto	Codifica	
	IN17	12	EI2CLSL2300002	A

BmDistLoadG	6	6	Y	1	1.04E+01	1.04E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	7	Y	1	1.04E+01	1.04E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	8	Y	1	1.04E+01	1.04E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	9	Y	1	1.04E+01	1.04E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	10	Y	1	1.04E+01	1.04E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	11	Y	1	1.04E+01	1.04E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	12	Y	1	1.04E+01	1.04E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	13	X	2	7.40E+00	5.90E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	14	X	2	5.90E+00	4.40E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	15	X	2	4.40E+00	8.44E-01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	16	X	2	8.44E-01	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
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					

GENERAL CONTRACTOR





ALTA SORVEGLIANZA



	Progetto	Lotto	Codifica	
	IN17	12	EI2CLSL2300002	A

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	24	X	2	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	25	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	-5.90E+00	-7.40E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	27	X	2	-4.40E+00	-5.90E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	28	X	2	-8.44E-01	-4.40E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	6	29	X	2	0.00E+00	-8.44E-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					
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					
BmDistLoadG	6	37	X	2	0.00E+00	0.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					

GENERAL CONTRACTOR 		ALTA SORVEGLIANZA  GRUPPO FERROVIE DELLO STATO ITALIANE			
		Progetto	Lotto	Codifica	
		IN17	12	EI2CLSL2300002	A

BmDistLoadG 6 38 X 2 0.00E+00 0.00E+00 0.00E+00  
0.00E+00 0.00E+00 0.00E+00

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/ BEAM GLOBAL DISTRIBUTED LOADS

/ ACC\_LM71

BmDistLoadG 7 39 Y 1 -7.06E+01 -7.06E+01 0.00E+00  
0.00E+00 0.00E+00 0.00E+00

BmDistLoadG 7 40 Y 1 -7.06E+01 -7.06E+01 0.00E+00  
0.00E+00 0.00E+00 0.00E+00

BmDistLoadG 7 41 Y 1 -7.06E+01 -7.06E+01 0.00E+00  
0.00E+00 0.00E+00 0.00E+00

BmDistLoadG 7 42 Y 1 -7.06E+01 -7.06E+01 0.00E+00  
0.00E+00 0.00E+00 0.00E+00

BmDistLoadG 7 43 Y 1 -7.06E+01 -7.06E+01 0.00E+00  
0.00E+00 0.00E+00 0.00E+00

BmDistLoadG 7 44 Y 1 -7.06E+01 -7.06E+01 0.00E+00  
0.00E+00 0.00E+00 0.00E+00

BmDistLoadG 7 45 Y 1 -7.06E+01 -7.06E+01 0.00E+00  
0.00E+00 0.00E+00 0.00E+00

BmDistLoadG 7 46 Y 1 -7.06E+01 -7.06E+01 0.00E+00  
0.00E+00 0.00E+00 0.00E+00

BmDistLoadG 7 47 Y 1 -7.06E+01 -7.06E+01 0.00E+00  
0.00E+00 0.00E+00 0.00E+00

BmDistLoadG 7 48 Y 1 -7.06E+01 -7.06E+01 0.00E+00  
0.00E+00 0.00E+00 0.00E+00

BmDistLoadG 7 49 Y 1 -7.06E+01 -7.06E+01 0.00E+00  
0.00E+00 0.00E+00 0.00E+00

BmDistLoadG 7 50 Y 1 -7.06E+01 -7.06E+01 0.00E+00  
0.00E+00 0.00E+00 0.00E+00

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A



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/ BEAM GLOBAL DISTRIBUTED LOADS

/ ACC\_SW2

BmDistLoadG	8	39	Y	1	-5.45E+01	-5.45E+01	0.00E+00
	0.00E+00	0.00E+00		0.00E+00			
BmDistLoadG	8	40	Y	1	-5.45E+01	-5.45E+01	0.00E+00
	0.00E+00	0.00E+00		0.00E+00			
BmDistLoadG	8	41	Y	1	-5.45E+01	-5.45E+01	0.00E+00
	0.00E+00	0.00E+00		0.00E+00			
BmDistLoadG	8	42	Y	1	-5.45E+01	-5.45E+01	0.00E+00
	0.00E+00	0.00E+00		0.00E+00			
BmDistLoadG	8	43	Y	1	-5.45E+01	-5.45E+01	0.00E+00
	0.00E+00	0.00E+00		0.00E+00			
BmDistLoadG	8	44	Y	1	-5.45E+01	-5.45E+01	0.00E+00
	0.00E+00	0.00E+00		0.00E+00			
BmDistLoadG	8	45	Y	1	-5.45E+01	-5.45E+01	0.00E+00
	0.00E+00	0.00E+00		0.00E+00			
BmDistLoadG	8	46	Y	1	-5.45E+01	-5.45E+01	0.00E+00
	0.00E+00	0.00E+00		0.00E+00			
BmDistLoadG	8	47	Y	1	-5.45E+01	-5.45E+01	0.00E+00
	0.00E+00	0.00E+00		0.00E+00			
BmDistLoadG	8	48	Y	1	-5.45E+01	-5.45E+01	0.00E+00
	0.00E+00	0.00E+00		0.00E+00			
BmDistLoadG	8	49	Y	1	-5.45E+01	-5.45E+01	0.00E+00
	0.00E+00	0.00E+00		0.00E+00			
BmDistLoadG	8	50	Y	1	-5.45E+01	-5.45E+01	0.00E+00
	0.00E+00	0.00E+00		0.00E+00			

GENERAL CONTRACTOR 		ALTA SORVEGLIANZA  GRUPPO FERROVIE DELLO STATO ITALIANE			
		Progetto	Lotto	Codifica	
		IN17	12	EI2CLSL2300002	A

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/ NODE FORCES

/ SPACCSX\_LM71

NdForce 9 1 6.86E+00 0.00E+00 0.00E+00

NdForce 9 38 5.71E+00 0.00E+00 0.00E+00

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/ BEAM GLOBAL DISTRIBUTED LOADS

/ SPACCSX\_LM71

BmDistLoadG 9 13 X 1 2.29E+01 2.29E+01 0.00E+00  
0.00E+00 0.00E+00 0.00E+00

BmDistLoadG 9 14 X 1 2.29E+01 2.29E+01 0.00E+00  
0.00E+00 0.00E+00 0.00E+00

BmDistLoadG 9 15 X 1 2.29E+01 2.29E+01 0.00E+00  
0.00E+00 0.00E+00 0.00E+00



BmDistLoadG 9 16 X 1 2.29E+01 2.29E+01 0.00E+00  
0.00E+00 0.00E+00 0.00E+00

BmDistLoadG 9 17 X 1 2.29E+01 2.29E+01 0.00E+00  
0.00E+00 0.00E+00 0.00E+00

BmDistLoadG 9 18 X 1 2.29E+01 2.29E+01 0.00E+00  
0.00E+00 0.00E+00 0.00E+00

BmDistLoadG 9 19 X 1 2.29E+01 2.29E+01 0.00E+00  
0.00E+00 0.00E+00 0.00E+00

BmDistLoadG 9 20 X 1 2.29E+01 2.29E+01 0.00E+00  
0.00E+00 0.00E+00 0.00E+00

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300002	A

BmDistLoadG	9	21	X	1	2.29E+01	2.29E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	9	22	X	1	2.29E+01	2.29E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	9	23	X	1	2.29E+01	2.29E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	9	24	X	1	2.29E+01	2.29E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	9	25	X	1	2.29E+01	2.29E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00

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/ NODE FORCES

/ SPACCDX\_LM71

NdForce	10	13	-6.86E+00	0.00E+00	0.00E+00
NdForce	10	50	-5.71E+00	0.00E+00	0.00E+00



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/ BEAM GLOBAL DISTRIBUTED LOADS

/ SPACCDX\_LM71

BmDistLoadG	10	26	X	1	-2.29E+01	-2.29E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	10	27	X	1	-2.29E+01	-2.29E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	10	28	X	1	-2.29E+01	-2.29E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

BmDistLoadG	10	29	X	1	-2.29E+01	-2.29E+01	0.00E+00
	0.00E+00	0.00E+00		0.00E+00			
BmDistLoadG	10	30	X	1	-2.29E+01	-2.29E+01	0.00E+00
	0.00E+00	0.00E+00		0.00E+00			
BmDistLoadG	10	31	X	1	-2.29E+01	-2.29E+01	0.00E+00
	0.00E+00	0.00E+00		0.00E+00			
BmDistLoadG	10	32	X	1	-2.29E+01	-2.29E+01	0.00E+00
	0.00E+00	0.00E+00		0.00E+00			
BmDistLoadG	10	33	X	1	-2.29E+01	-2.29E+01	0.00E+00
	0.00E+00	0.00E+00		0.00E+00			
BmDistLoadG	10	34	X	1	-2.29E+01	-2.29E+01	0.00E+00
	0.00E+00	0.00E+00		0.00E+00			
BmDistLoadG	10	35	X	1	-2.29E+01	-2.29E+01	0.00E+00
	0.00E+00	0.00E+00		0.00E+00			
BmDistLoadG	10	36	X	1	-2.29E+01	-2.29E+01	0.00E+00
	0.00E+00	0.00E+00		0.00E+00			
BmDistLoadG	10	37	X	1	-2.29E+01	-2.29E+01	0.00E+00
	0.00E+00	0.00E+00		0.00E+00			
BmDistLoadG	10	38	X	1	-2.29E+01	-2.29E+01	0.00E+00
	0.00E+00	0.00E+00		0.00E+00			

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/ NODE FORCES

/ SPACCSX\_SW2

NdForce	11	1	5.30E+00	0.00E+00	0.00E+00
NdForce	11	38	4.41E+00	0.00E+00	0.00E+00



GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300002	A

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/ BEAM GLOBAL DISTRIBUTED LOADS

/ SPACCSX\_SW2

BmDistLoadG	11	13	X	1	1.77E+01	1.77E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	11	14	X	1	1.77E+01	1.77E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	11	15	X	1	1.77E+01	1.77E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	11	16	X	1	1.77E+01	1.77E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	11	17	X	1	1.77E+01	1.77E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	11	18	X	1	1.77E+01	1.77E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	11	19	X	1	1.77E+01	1.77E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	11	20	X	1	1.77E+01	1.77E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	11	21	X	1	1.77E+01	1.77E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	11	22	X	1	1.77E+01	1.77E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	11	23	X	1	1.77E+01	1.77E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	11	24	X	1	1.77E+01	1.77E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	11	25	X	1	1.77E+01	1.77E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300002	A

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/ NODE FORCES

/ SPACCDX\_SW2

NdForce      12      13      -5.30E+00      0.00E+00      0.00E+00

NdForce      12      50      -4.41E+00      0.00E+00      0.00E+00

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/ BEAM GLOBAL      DISTRIBUTED LOADS

/ SPACCDX\_SW2

BmDistLoadG 12    26    X    1    -1.77E+01    -1.77E+01    0.00E+00  
0.00E+00    0.00E+00    0.00E+00

BmDistLoadG 12    27    X    1    -1.77E+01    -1.77E+01    0.00E+00  
0.00E+00    0.00E+00    0.00E+00

BmDistLoadG 12    28    X    1    -1.77E+01    -1.77E+01    0.00E+00  
0.00E+00    0.00E+00    0.00E+00

BmDistLoadG 12    29    X    1    -1.77E+01    -1.77E+01    0.00E+00  
0.00E+00    0.00E+00    0.00E+00

BmDistLoadG 12    30    X    1    -1.77E+01    -1.77E+01    0.00E+00  
0.00E+00    0.00E+00    0.00E+00

BmDistLoadG 12    31    X    1    -1.77E+01    -1.77E+01    0.00E+00  
0.00E+00    0.00E+00    0.00E+00

BmDistLoadG 12    32    X    1    -1.77E+01    -1.77E+01    0.00E+00  
0.00E+00    0.00E+00    0.00E+00

BmDistLoadG 12    33    X    1    -1.77E+01    -1.77E+01    0.00E+00  
0.00E+00    0.00E+00    0.00E+00

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

BmDistLoadG	12	34	X	1	-1.77E+01	-1.77E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	12	35	X	1	-1.77E+01	-1.77E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	12	36	X	1	-1.77E+01	-1.77E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	12	37	X	1	-1.77E+01	-1.77E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	12	38	X	1	-1.77E+01	-1.77E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					



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/ BEAM GLOBAL DISTRIBUTED LOADS

/ AVV\_LM71

BmDistLoadG	13	39	X	1	1.47E+01	1.47E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	13	40	X	1	1.47E+01	1.47E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	13	41	X	1	1.47E+01	1.47E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	13	42	X	1	1.47E+01	1.47E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	13	43	X	1	1.47E+01	1.47E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	13	44	X	1	1.47E+01	1.47E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	13	45	X	1	1.47E+01	1.47E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	13	46	X	1	1.47E+01	1.47E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

BmDistLoadG	13	47	X	1	1.47E+01	1.47E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	13	48	X	1	1.47E+01	1.47E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	13	49	X	1	1.47E+01	1.47E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	13	50	X	1	1.47E+01	1.47E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					



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/ BEAM GLOBAL DISTRIBUTED LOADS

/ FREN\_SW2

BmDistLoadG	22	39	X	1	1.42E+01	1.42E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	22	40	X	1	1.42E+01	1.42E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	22	41	X	1	1.42E+01	1.42E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	22	42	X	1	1.42E+01	1.42E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	22	43	X	1	1.42E+01	1.42E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	22	44	X	1	1.42E+01	1.42E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	22	45	X	1	1.42E+01	1.42E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	22	46	X	1	1.42E+01	1.42E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	22	47	X	1	1.42E+01	1.42E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

BmDistLoadG	22	48	X	1	1.42E+01	1.42E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	22	49	X	1	1.42E+01	1.42E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	22	50	X	1	1.42E+01	1.42E+01	0.00E+00
0.00E+00	0.00E+00	0.00E+00					



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/ BEAM GLOBAL DISTRIBUTED LOADS

SERP

BmDistLoadG	14	39	X	1	5.43E+00	5.43E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	14	40	X	1	5.43E+00	5.43E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	14	41	X	1	5.43E+00	5.43E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	14	42	X	1	5.43E+00	5.43E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	14	43	X	1	5.43E+00	5.43E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	14	44	X	1	5.43E+00	5.43E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	14	45	X	1	5.43E+00	5.43E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	14	46	X	1	5.43E+00	5.43E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	14	47	X	1	5.43E+00	5.43E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	14	48	X	1	5.43E+00	5.43E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300002	A

BmDistLoadG	14	49	X	1	5.43E+00	5.43E+00	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	14	50	X	1	5.43E+00	5.43E+00	0.00E+00
	0.00E+00	0.00E+00					0.00E+00

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/ NODE TEMPERATURES

/ TERM

NdTemp	15	38	Fixed	0	1.50E+01
NdTemp	15	39	Fixed	0	1.50E+01
NdTemp	15	40	Fixed	0	1.50E+01
NdTemp	15	41	Fixed	0	1.50E+01
NdTemp	15	42	Fixed	0	1.50E+01
NdTemp	15	43	Fixed	0	1.50E+01
NdTemp	15	44	Fixed	0	1.50E+01
NdTemp	15	45	Fixed	0	1.50E+01
NdTemp	15	46	Fixed	0	1.50E+01
NdTemp	15	47	Fixed	0	1.50E+01
NdTemp	15	48	Fixed	0	1.50E+01
NdTemp	15	49	Fixed	0	1.50E+01
NdTemp	15	50	Fixed	0	1.50E+01

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/ NODE TEMPERATURES

/ RITIRO

NdTemp	16	38	Fixed	0	-1.12E+01
NdTemp	16	39	Fixed	0	-1.12E+01

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300002	A

NdTemp	16	40	Fixed	0	-1.12E+01
NdTemp	16	41	Fixed	0	-1.12E+01
NdTemp	16	42	Fixed	0	-1.12E+01
NdTemp	16	43	Fixed	0	-1.12E+01
NdTemp	16	44	Fixed	0	-1.12E+01
NdTemp	16	45	Fixed	0	-1.12E+01
NdTemp	16	46	Fixed	0	-1.12E+01
NdTemp	16	47	Fixed	0	-1.12E+01
NdTemp	16	48	Fixed	0	-1.12E+01
NdTemp	16	49	Fixed	0	-1.12E+01
NdTemp	16	50	Fixed	0	-1.12E+01

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/ BEAM GLOBAL DISTRIBUTED LOADS

/ ACC\_SOLINF

BmDistLoadG	17	1	Y	1	-5.00E+00	-5.00E+00	0.00E+00
	0.00E+00	0.00E+00		0.00E+00			
BmDistLoadG	17	2	Y	1	-5.00E+00	-5.00E+00	0.00E+00
	0.00E+00	0.00E+00		0.00E+00			
BmDistLoadG	17	3	Y	1	-5.00E+00	-5.00E+00	0.00E+00
	0.00E+00	0.00E+00		0.00E+00			
BmDistLoadG	17	4	Y	1	-5.00E+00	-5.00E+00	0.00E+00
	0.00E+00	0.00E+00		0.00E+00			
BmDistLoadG	17	5	Y	1	-5.00E+00	-5.00E+00	0.00E+00
	0.00E+00	0.00E+00		0.00E+00			
BmDistLoadG	17	6	Y	1	-5.00E+00	-5.00E+00	0.00E+00
	0.00E+00	0.00E+00		0.00E+00			
BmDistLoadG	17	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 EI2CLSL2300002	A

BmDistLoadG	17	8	Y	1	-5.00E+00	-5.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	17	9	Y	1	-5.00E+00	-5.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	17	10	Y	1	-5.00E+00	-5.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	17	11	Y	1	-5.00E+00	-5.00E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	17	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	18	13	X	1	2.73E+00	2.73E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	18	14	X	1	2.73E+00	2.73E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	18	15	X	1	2.73E+00	2.73E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	18	16	X	1	2.73E+00	2.73E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	18	17	X	1	2.73E+00	2.73E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	18	18	X	1	2.73E+00	2.73E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	18	19	X	1	2.73E+00	2.73E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	18	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	EI2CLSL2300002	A

BmDistLoadG	18	21	X	1	2.73E+00	2.73E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	18	22	X	1	2.73E+00	2.73E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	18	23	X	1	2.73E+00	2.73E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	18	24	X	1	2.73E+00	2.73E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	18	25	X	1	2.73E+00	2.73E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	18	26	X	1	2.73E+00	2.73E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	18	27	X	1	2.73E+00	2.73E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	18	28	X	1	2.73E+00	2.73E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	18	29	X	1	2.73E+00	2.73E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	18	30	X	1	2.73E+00	2.73E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	18	31	X	1	2.73E+00	2.73E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	18	32	X	1	2.73E+00	2.73E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	18	33	X	1	2.73E+00	2.73E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	18	34	X	1	2.73E+00	2.73E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	18	35	X	1	2.73E+00	2.73E+00	0.00E+00
0.00E+00	0.00E+00	0.00E+00					
BmDistLoadG	18	36	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 EI2CLSL2300002	A

BmDistLoadG	18	37	X	1	2.73E+00	2.73E+00	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	18	38	X	1	2.73E+00	2.73E+00	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	18	39	X	1	1.02E+01	1.02E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	18	40	X	1	1.02E+01	1.02E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	18	41	X	1	1.02E+01	1.02E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	18	42	X	1	1.02E+01	1.02E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	18	43	X	1	1.02E+01	1.02E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	18	44	X	1	1.02E+01	1.02E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	18	45	X	1	1.02E+01	1.02E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	18	46	X	1	1.02E+01	1.02E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	18	47	X	1	1.02E+01	1.02E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	18	48	X	1	1.02E+01	1.02E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	18	49	X	1	1.02E+01	1.02E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	18	50	X	1	1.02E+01	1.02E+01	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 EI2CLSL2300002	A



/	SISMA_V							
	BmDistLoadG	19	39	Y	1	-5.12E+00	-5.12E+00	0.00E+00
		0.00E+00	0.00E+00			0.00E+00		0.00E+00
	BmDistLoadG	19	40	Y	1	-5.12E+00	-5.12E+00	0.00E+00
		0.00E+00	0.00E+00			0.00E+00		0.00E+00
	BmDistLoadG	19	41	Y	1	-5.12E+00	-5.12E+00	0.00E+00
		0.00E+00	0.00E+00			0.00E+00		0.00E+00
	BmDistLoadG	19	42	Y	1	-5.12E+00	-5.12E+00	0.00E+00
		0.00E+00	0.00E+00			0.00E+00		0.00E+00
	BmDistLoadG	19	43	Y	1	-5.12E+00	-5.12E+00	0.00E+00
		0.00E+00	0.00E+00			0.00E+00		0.00E+00
	BmDistLoadG	19	44	Y	1	-5.12E+00	-5.12E+00	0.00E+00
		0.00E+00	0.00E+00			0.00E+00		0.00E+00
	BmDistLoadG	19	45	Y	1	-5.12E+00	-5.12E+00	0.00E+00
		0.00E+00	0.00E+00			0.00E+00		0.00E+00
	BmDistLoadG	19	46	Y	1	-5.12E+00	-5.12E+00	0.00E+00
		0.00E+00	0.00E+00			0.00E+00		0.00E+00
	BmDistLoadG	19	47	Y	1	-5.12E+00	-5.12E+00	0.00E+00
		0.00E+00	0.00E+00			0.00E+00		0.00E+00
	BmDistLoadG	19	48	Y	1	-5.12E+00	-5.12E+00	0.00E+00
		0.00E+00	0.00E+00			0.00E+00		0.00E+00
	BmDistLoadG	19	49	Y	1	-5.12E+00	-5.12E+00	0.00E+00
		0.00E+00	0.00E+00			0.00E+00		0.00E+00
	BmDistLoadG	19	50	Y	1	-5.12E+00	-5.12E+00	0.00E+00
		0.00E+00	0.00E+00			0.00E+00		0.00E+00

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/ BEAM GLOBAL      DISTRIBUTED LOADS

/ SPSSX

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica E12CLSL2300002</p>	<p>A</p>



BmDistLoadG	20	13	X	1	1.87E+01	1.87E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	20	14	X	1	1.87E+01	1.87E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	20	15	X	1	1.87E+01	1.87E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	20	16	X	1	1.87E+01	1.87E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	20	17	X	1	1.87E+01	1.87E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	20	18	X	1	1.87E+01	1.87E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	20	19	X	1	1.87E+01	1.87E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	20	20	X	1	1.87E+01	1.87E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	20	21	X	1	1.87E+01	1.87E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	20	22	X	1	1.87E+01	1.87E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	20	23	X	1	1.87E+01	1.87E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	20	24	X	1	1.87E+01	1.87E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	20	25	X	1	1.87E+01	1.87E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00

/

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/ BEAM GLOBAL      DISTRIBUTED LOADS

/ SPSDX



<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica EI2CLSL2300002</p>	<p>A</p>

BmDistLoadG	21	26	X	1	-1.87E+01	-1.87E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	21	27	X	1	-1.87E+01	-1.87E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	21	28	X	1	-1.87E+01	-1.87E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	21	29	X	1	-1.87E+01	-1.87E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	21	30	X	1	-1.87E+01	-1.87E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	21	31	X	1	-1.87E+01	-1.87E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	21	32	X	1	-1.87E+01	-1.87E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	21	33	X	1	-1.87E+01	-1.87E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	21	34	X	1	-1.87E+01	-1.87E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	21	35	X	1	-1.87E+01	-1.87E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	21	36	X	1	-1.87E+01	-1.87E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	21	37	X	1	-1.87E+01	-1.87E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00
BmDistLoadG	21	38	X	1	-1.87E+01	-1.87E+01	0.00E+00
	0.00E+00	0.00E+00					0.00E+00

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/ BEAM PROPERTIES

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

BeamProp 2 3355647 Fondazione

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

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

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica E12CLSL2300002</p>	<p>A</p>

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 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  
  
 BeamProp 4 3407846 soletta  
 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 E12CLSL2300002	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

/

-



/ 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 E12CLSL2300002	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

EI2CLSL2300002

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

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica E12CLSL2300002</p>	<p>A</p>

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

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300002	A

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

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica E12CLSL2300002</p>	<p>A</p>

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 E12CLSL2300002	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 E12CLSL2300002	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

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300002	A

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 IN17</p>	<p>Lotto 12</p>	<p>Codifica E12CLSL2300002</p>	<p>A</p>

ResultOptions

ResOptsRotationUnit Degrees

ResOptsHRADisplacement Total

ResOptsHRAVelocity Total

ResOptsHRAAcceleration Relative

ResOptsBeamForceMoment Principal

ResOptsStageDisplacement BirthStage

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica EI2CLSL2300002</p>	<p>A</p>

## 1.2 OUTPUT

Model: Input\_SL23\_v2.3

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	-65.6044	13.8256	0.0000
0.0000					
Beam 1: End 1: 2: PERM	0.0000	0.0000	-37.5700	5.9641	0.0000
0.0000					
Beam 1: End 1: 3: SPTSX	0.0000	0.0000	14.3731	56.3145	0.0000
0.0000					
Beam 1: End 1: 4: SPTDX	0.0000	0.0000	-14.3731	-36.2456	0.0000
0.0000					
Beam 1: End 1: 5: SPTW	0.0000	0.0000	5.3683	2.5488	0.0000
0.0000					
Beam 1: End 1: 6: ACC_LM71	0.0000	0.0000	-112.9600	16.5247	0.0000
0.0000					
Beam 1: End 1: 7: ACC_SW2	0.0000	0.0000	-87.2000	12.7563	0.0000
0.0000					
Beam 1: End 1: 8: SPACCSX_LM71	0.0000	0.0000	0.0000	20.8785	67.6471
0.0000	0.0000				
Beam 1: End 1: 9: SPACCDX_LM71	0.0000	0.0000	0.0000	-20.8785	-47.9699
0.0000	0.0000				
Beam 1: End 1: 10: SPACCSX_SW2	0.0000	0.0000	0.0000	16.1356	52.2829
0.0000	0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 1: End 1: 11: SPACCDX_SW2	0.0000	0.0000	-16.1356	-37.0739
0.0000 0.0000				
Beam 1: End 1: 12: AVV_LM71	0.0000	0.0000	26.7685	45.3704
0.0000				
Beam 1: End 1: 13: FREN_SW2	0.0000	0.0000	25.8580	43.8272
0.0000 0.0000				
Beam 1: End 1: 14: SERP	0.0000	0.0000	9.8880	16.7593
0.0000				
Beam 1: End 1: 15: TERM	0.0000	0.0000	0.0000	-13.4503
0.0000				
Beam 1: End 1: 16: RITIRO	0.0000	0.0000	0.0000	7.8639
0.0000				
Beam 1: End 1: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000				
Beam 1: End 1: 18: SISMA_H	0.0000	0.0000	22.7773	43.9516
0.0000				
Beam 1: End 1: 19: SISMA_V	0.0000	0.0000	-8.1920	1.1984
0.0000				
Beam 1: End 1: 20: SPSSX	0.0000	0.0000	14.3959	50.7305
0.0000				
Beam 1: End 1: 21: SPSDX	0.0000	0.0000	-14.3959	-34.6871
0.0000				
Beam 1: End 1: 22: SLU01 [Combination 1]	0.0000	0.0000	-234.2565	238.0646
0.0000 0.0000				
Beam 1: End 1: 23: SLU02 [Combination 2]	0.0000	0.0000	-238.1086	183.8826
0.0000 0.0000				
Beam 1: End 1: 24: SLU03 [Combination 3]	0.0000	0.0000	-262.6514	140.8684
0.0000 0.0000				
Beam 1: End 1: 25: SLU04 [Combination 4]	0.0000	0.0000	-227.3471	258.6668
0.0000 0.0000				
Beam 1: End 1: 26: SLU05 [Combination 5]	0.0000	0.0000	-205.9559	296.9646
0.0000 0.0000				

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica E12CLSL2300002</p>	<p>A</p>

Beam 1: End 1: 27: SLU06 [Combination 6] 0.0000      0.0000	0.0000	0.0000	-107.4000	156.2329
Beam 1: End 1: 28: SLU07 [Combination 7] 0.0000      0.0000	0.0000	0.0000	-227.3471	251.5892
Beam 1: End 1: 29: SLU08 [Combination 8] 0.0000      0.0000	0.0000	0.0000	-60.6229	161.0979
Beam 1: End 1: 30: SLU09 [Combination 9] 0.0000      0.0000	0.0000	0.0000	-266.1614	199.9572
Beam 1: End 1: 31: SLU10 [Combination 10] 0.0000      0.0000	0.0000	0.0000	-336.7701	-14.2386
Beam 1: End 1: 32: SLU11 [Combination 11] 0.0000      0.0000	0.0000	0.0000	-282.2773	129.0701
Beam 1: End 1: 33: SLU12 [Combination 12] 0.0000      0.0000	0.0000	0.0000	-282.2773	152.6619
Beam 1: End 1: 34: SLU13 [Combination 13] 0.0000      0.0000	0.0000	0.0000	-228.2585	168.8362
Beam 1: End 1: 35: SLU14 [Combination 14] 0.0000      0.0000	0.0000	0.0000	-225.2334	136.9323
Beam 1: End 1: 36: SLU15 [Combination 15] 0.0000      0.0000	0.0000	0.0000	-249.7762	93.9181
Beam 1: End 1: 37: SLU16 [Combination 16] 0.0000      0.0000	0.0000	0.0000	-221.3491	189.4384
Beam 1: End 1: 38: SLU17 [Combination 17] 0.0000      0.0000	0.0000	0.0000	-199.9579	227.7362
Beam 1: End 1: 39: SLU18 [Combination 18] 0.0000      0.0000	0.0000	0.0000	-114.2772	133.9548
Beam 1: End 1: 40: SLU19 [Combination 19] 0.0000      0.0000	0.0000	0.0000	-221.3491	182.3608
Beam 1: End 1: 41: SLU20 [Combination 20] 0.0000      0.0000	0.0000	0.0000	-67.5001	138.8198
Beam 1: End 1: 42: SLU21 [Combination 21] 0.0000      0.0000	0.0000	0.0000	-235.6866	172.2149

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 1: End 1: 43: SLU22 [Combination 22]	0.0000	0.0000	-292.5409	-3.9035
0.0000      0.0000				
Beam 1: End 1: 44: SLU23 [Combination 23]	0.0000	0.0000	-250.4271	105.7835
0.0000      0.0000				
Beam 1: End 1: 45: SLU24 [Combination 24]	0.0000	0.0000	-250.4271	129.3752
0.0000      0.0000				
Beam 1: End 1: 46: SLU25 [Combination 25]	0.0000	0.0000	-258.9926	185.5273
0.0000      0.0000				
Beam 1: End 1: 47: SLU26 [Combination 26]	0.0000	0.0000	-228.5178	157.7850
0.0000      0.0000				
Beam 1: End 1: 48: SLU_SISMA01 [Combination 27]		0.0000	0.0000	-88.8840
124.6286      0.0000      0.0000				
Beam 1: End 1: 49: SLU_SISMA02 [Combination 28]		0.0000	0.0000	-97.5215
94.1903      0.0000      0.0000				
Beam 1: End 1: 50: SLU_SISMA03 [Combination 29]		0.0000	0.0000	-112.7538
43.7175      0.0000      0.0000				
Beam 1: End 1: 51: SLU_SISMA04 [Combination 30]		0.0000	0.0000	-121.3913
13.2792      0.0000      0.0000				
Beam 1: End 1: 52: SLU_SISMA05 [Combination 31]		0.0000	0.0000	-91.1731
128.6221      0.0000      0.0000				
Beam 1: End 1: 53: SLU_SISMA06 [Combination 32]		0.0000	0.0000	-119.9648
27.1610      0.0000      0.0000				
Beam 1: End 1: 54: SLU_SISMA07 [Combination 33]		0.0000	0.0000	-98.3340
104.3488      0.0000      0.0000				
Beam 1: End 1: 55: SLU_SISMA08 [Combination 34]		0.0000	0.0000	-127.1257
2.8877      0.0000      0.0000				
Beam 1: End 1: 56: SLU_SISMA09 [Combination 35]		0.0000	0.0000	-88.0566
115.0799      0.0000      0.0000				
Beam 1: End 1: 57: SLU_SISMA10 [Combination 36]		0.0000	0.0000	-96.6942
84.6416      0.0000      0.0000				
Beam 1: End 1: 58: SLU_SISMA11 [Combination 37]		0.0000	0.0000	-111.9265
34.1688      0.0000      0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 1: End 1: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	-120.5640
3.7305      0.0000      0.0000			
Beam 1: End 1: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	-90.3457
119.0733      0.0000      0.0000			
Beam 1: End 1: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	-119.1374
17.6123      0.0000      0.0000			
Beam 1: End 1: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	-97.5067
94.8000      0.0000      0.0000			
Beam 1: End 1: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	-126.2984      -
6.6610      0.0000      0.0000			
Beam 1: End 1: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	-191.3670
65.5155      0.0000      0.0000			
Beam 1: End 1: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	-148.5374
147.5449      0.0000      0.0000			
Beam 1: End 1: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	-128.9601
183.7332      0.0000      0.0000			
Beam 1: End 1: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	-157.2546
81.8151      0.0000      0.0000			
Beam 1: End 1: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	-141.4339
118.0667      0.0000      0.0000			
Beam 1: End 1: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	-125.6508
145.5382      0.0000      0.0000			
Beam 1: End 1: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	-163.8472
159.2006      0.0000      0.0000			
Beam 1: End 1: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	-142.8301
140.0680      0.0000      0.0000			
Beam 1: End 1: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	-97.8061
42.4074      0.0000      0.0000			
Beam 1: End 1: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	-139.6674
155.6112      0.0000      0.0000			
Beam 1: End 1: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	-122.8538
140.3051      0.0000      0.0000			



GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 1: End 1: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	336.7701
296.9646      0.0000      0.0000			
Beam 1: End 1: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	336.7701
296.9646      0.0000      0.0000			
Beam 1: End 1: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	127.1257
128.6221      0.0000      0.0000			
Beam 1: End 1: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	191.3670
183.7332      0.0000      0.0000			
Beam 1: End 1: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	139.6674
155.6112      0.0000      0.0000			
Beam 1: End 1: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	97.8061
42.4074      0.0000      0.0000			
Beam 1: End 2: 1: PP	0.0000	0.0000	-60.3861
0.0000		6.2668	0.0000
Beam 1: End 2: 2: PERM	0.0000	0.0000	-34.5614
0.0000		1.6366	0.0000
Beam 1: End 2: 3: SPTSX	0.0000	0.0000	4.7675
0.0000		57.4548	0.0000
Beam 1: End 2: 4: SPTDX	0.0000	0.0000	-4.9747
0.0000		-37.3988	0.0000
Beam 1: End 2: 5: SPTW	0.0000	0.0000	4.8744
0.0000		3.1632	0.0000
Beam 1: End 2: 6: ACC_LM71	0.0000	0.0000	-103.8998
0.0000		3.5143	0.0000
Beam 1: End 2: 7: ACC_SW2	0.0000	0.0000	-80.2059
0.0000		2.7128	0.0000
Beam 1: End 2: 8: SPACCSX_LM71	0.0000	0.0000	8.2719
0.0000      0.0000			69.3855
Beam 1: End 2: 9: SPACCDX_LM71	0.0000	0.0000	-8.4750
0.0000      0.0000			-49.7210
Beam 1: End 2: 10: SPACCSX_SW2	0.0000	0.0000	6.3925
0.0000      0.0000			53.6264

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 1: End 2: 11: SPACCDX_SW2	0.0000	0.0000	-6.5495	-38.4272
0.0000      0.0000				
Beam 1: End 2: 12: AVV_LM71	0.0000	0.0000	14.6963	47.8484
0.0000				0.0000
Beam 1: End 2: 13: FREN_SW2	0.0000	0.0000	14.1964	46.2209
0.0000      0.0000				
Beam 1: End 2: 14: SERP	0.0000	0.0000	5.4286	17.6746
0.0000				0.0000
Beam 1: End 2: 15: TERM	0.0000	0.0000	0.1388	-13.4416
0.0000				0.0000
Beam 1: End 2: 16: RITIRO	0.0000	0.0000	-0.0812	7.8588
0.0000				0.0000
Beam 1: End 2: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 1: End 2: 18: SISMA_H	0.0000	0.0000	11.7686	46.0152
0.0000				0.0000
Beam 1: End 2: 19: SISMA_V	0.0000	0.0000	-7.5349	0.2549
0.0000				0.0000
Beam 1: End 2: 20: SPSSX	0.0000	0.0000	5.2981	51.9045
0.0000				0.0000
Beam 1: End 2: 21: SPSPDX	0.0000	0.0000	-5.4638	-35.8714
0.0000				0.0000
Beam 1: End 2: 22: SLU01 [Combination 1]	0.0000	0.0000	-246.0469	209.2189
0.0000      0.0000				
Beam 1: End 2: 23: SLU02 [Combination 2]	0.0000	0.0000	-244.3165	154.9146
0.0000      0.0000				
Beam 1: End 2: 24: SLU03 [Combination 3]	0.0000	0.0000	-256.3351	109.7170
0.0000      0.0000				
Beam 1: End 2: 25: SLU04 [Combination 4]	0.0000	0.0000	-242.6723	230.4352
0.0000      0.0000				
Beam 1: End 2: 26: SLU05 [Combination 5]	0.0000	0.0000	-230.7619	270.7233
0.0000      0.0000				



<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica E12CLSL2300002</p>	<p>A</p>

Beam 1: End 2: 27: SLU06 [Combination 6] 0.0000      0.0000	0.0000	0.0000	-115.0684	142.8698
Beam 1: End 2: 28: SLU07 [Combination 7] 0.0000      0.0000	0.0000	0.0000	-242.5992	223.3622
Beam 1: End 2: 29: SLU08 [Combination 8] 0.0000      0.0000	0.0000	0.0000	-74.9114	152.9477
Beam 1: End 2: 30: SLU09 [Combination 9] 0.0000      0.0000	0.0000	0.0000	-264.0550	168.1280
Beam 1: End 2: 31: SLU10 [Combination 10] 0.0000      0.0000	0.0000	0.0000	-291.6016	-51.9211
Beam 1: End 2: 32: SLU11 [Combination 11] 0.0000      0.0000	0.0000	0.0000	-269.6687	95.9463
Beam 1: End 2: 33: SLU12 [Combination 12] 0.0000      0.0000	0.0000	0.0000	-269.9123	119.5228
Beam 1: End 2: 34: SLU13 [Combination 13] 0.0000      0.0000	0.0000	0.0000	-227.8541	141.4542
Beam 1: End 2: 35: SLU14 [Combination 14] 0.0000      0.0000	0.0000	0.0000	-223.3986	110.0006
Beam 1: End 2: 36: SLU15 [Combination 15] 0.0000      0.0000	0.0000	0.0000	-235.4171	64.8030
Beam 1: End 2: 37: SLU16 [Combination 16] 0.0000      0.0000	0.0000	0.0000	-224.4794	162.6704
Beam 1: End 2: 38: SLU17 [Combination 17] 0.0000      0.0000	0.0000	0.0000	-212.5690	202.9586
Beam 1: End 2: 39: SLU18 [Combination 18] 0.0000      0.0000	0.0000	0.0000	-117.7935	120.0191
Beam 1: End 2: 40: SLU19 [Combination 19] 0.0000      0.0000	0.0000	0.0000	-224.4064	155.5975
Beam 1: End 2: 41: SLU20 [Combination 20] 0.0000      0.0000	0.0000	0.0000	-77.6365	130.0970
Beam 1: End 2: 42: SLU21 [Combination 21] 0.0000      0.0000	0.0000	0.0000	-232.4240	144.1152

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300002	A

Beam 1: End 2: 43: SLU22 [Combination 22]	0.0000	0.0000	-254.4535	-36.7071
0.0000      0.0000				
Beam 1: End 2: 44: SLU23 [Combination 23]	0.0000	0.0000	-237.4927	76.5036
0.0000      0.0000				
Beam 1: End 2: 45: SLU24 [Combination 24]	0.0000	0.0000	-237.7363	100.0802
0.0000      0.0000				
Beam 1: End 2: 46: SLU25 [Combination 25]	0.0000	0.0000	-259.8448	154.3788
0.0000      0.0000				
Beam 1: End 2: 47: SLU26 [Combination 26]	0.0000	0.0000	-228.2138	130.3661
0.0000      0.0000				
Beam 1: End 2: 48: SLU_SISMA01 [Combination 27]		0.0000	0.0000	-98.1751
113.3897      0.0000      0.0000				
Beam 1: End 2: 49: SLU_SISMA02 [Combination 28]		0.0000	0.0000	-101.3540
82.2471      0.0000      0.0000				
Beam 1: End 2: 50: SLU_SISMA03 [Combination 29]		0.0000	0.0000	-102.7654
30.7877      0.0000      0.0000				
Beam 1: End 2: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	-105.9443	-
0.3549      0.0000      0.0000				
Beam 1: End 2: 52: SLU_SISMA05 [Combination 31]		0.0000	0.0000	-99.1294
117.1899      0.0000      0.0000				
Beam 1: End 2: 53: SLU_SISMA06 [Combination 32]		0.0000	0.0000	-109.7257
13.3809      0.0000      0.0000				
Beam 1: End 2: 54: SLU_SISMA07 [Combination 33]		0.0000	0.0000	-100.5065
92.4093      0.0000      0.0000				
Beam 1: End 2: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	-111.1028	-
11.3997      0.0000      0.0000				
Beam 1: End 2: 56: SLU_SISMA09 [Combination 35]		0.0000	0.0000	-95.6657
104.0429      0.0000      0.0000				
Beam 1: End 2: 57: SLU_SISMA10 [Combination 36]		0.0000	0.0000	-98.8446
72.9002      0.0000      0.0000				
Beam 1: End 2: 58: SLU_SISMA11 [Combination 37]		0.0000	0.0000	-100.2560
21.4409      0.0000      0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A


Beam 1: End 2: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	-103.4349	-
9.7018      0.0000      0.0000				
Beam 1: End 2: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	-96.6201	
107.8430      0.0000      0.0000				
Beam 1: End 2: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	-107.2164	
4.0341      0.0000      0.0000				
Beam 1: End 2: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	-97.9972	
83.0624      0.0000      0.0000				
Beam 1: End 2: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	-108.5935	-
20.7465      0.0000      0.0000				
Beam 1: End 2: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	-175.8561	
43.4837      0.0000      0.0000				
Beam 1: End 2: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	-152.4394	
129.4717      0.0000      0.0000				
Beam 1: End 2: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	-144.5671	
167.2976      0.0000      0.0000				
Beam 1: End 2: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	-149.4500	
63.4093      0.0000      0.0000				
Beam 1: End 2: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	-140.8616	
101.1193      0.0000      0.0000				
Beam 1: End 2: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	-134.5296	
129.9102      0.0000      0.0000				
Beam 1: End 2: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	-172.5965	
138.9946      0.0000      0.0000				
Beam 1: End 2: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	-150.7821	
122.4340      0.0000      0.0000				
Beam 1: End 2: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	-90.2803	
31.1225      0.0000      0.0000				
Beam 1: End 2: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	-150.3426	
138.1909      0.0000      0.0000				
Beam 1: End 2: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	-132.8911	
124.9425      0.0000      0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 1: End 2: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	291.6016
270.7233      0.0000      0.0000			
Beam 1: End 2: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	291.6016
270.7233      0.0000      0.0000			
Beam 1: End 2: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	111.1028
117.1899      0.0000      0.0000			
Beam 1: End 2: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	175.8561
167.2976      0.0000      0.0000			
Beam 1: End 2: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	150.3426
138.1909      0.0000      0.0000			
Beam 1: End 2: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	90.2803
31.1225      0.0000      0.0000			
Beam 2: End 1: 1: PP	0.0000	0.0000	-60.3861
0.0000		6.2668	0.0000
Beam 2: End 1: 2: PERM	0.0000	0.0000	-34.5614
0.0000		1.6366	0.0000
Beam 2: End 1: 3: SPTSX	0.0000	0.0000	4.7675
0.0000		57.4548	0.0000
Beam 2: End 1: 4: SPTDX	0.0000	0.0000	-4.9747
0.0000		-37.3988	0.0000
Beam 2: End 1: 5: SPTW	0.0000	0.0000	4.8744
0.0000		3.1632	0.0000
Beam 2: End 1: 6: ACC_LM71	0.0000	0.0000	-103.8998
0.0000		3.5143	0.0000
Beam 2: End 1: 7: ACC_SW2	0.0000	0.0000	-80.2059
0.0000		2.7128	0.0000
Beam 2: End 1: 8: SPACCSX_LM71	0.0000	0.0000	8.2719
0.0000      0.0000			69.3855
Beam 2: End 1: 9: SPACCDX_LM71	0.0000	0.0000	-8.4750
0.0000      0.0000			-49.7210
Beam 2: End 1: 10: SPACCSX_SW2	0.0000	0.0000	6.3925
0.0000      0.0000			53.6264

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 2: End 1: 11: SPACCDX_SW2	0.0000	0.0000	-6.5495	-38.4272
0.0000      0.0000				
Beam 2: End 1: 12: AVV_LM71	0.0000	0.0000	14.6963	47.8484
0.0000				0.0000
Beam 2: End 1: 13: FREN_SW2	0.0000	0.0000	14.1964	46.2209
0.0000      0.0000				
Beam 2: End 1: 14: SERP	0.0000	0.0000	5.4286	17.6746
0.0000				0.0000
Beam 2: End 1: 15: TERM	0.0000	0.0000	0.1388	-13.4416
0.0000				0.0000
Beam 2: End 1: 16: RITIRO	0.0000	0.0000	-0.0812	7.8588
0.0000				0.0000
Beam 2: End 1: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 2: End 1: 18: SISMA_H	0.0000	0.0000	11.7686	46.0152
0.0000				0.0000
Beam 2: End 1: 19: SISMA_V	0.0000	0.0000	-7.5349	0.2549
0.0000				0.0000
Beam 2: End 1: 20: SPSSX	0.0000	0.0000	5.2981	51.9045
0.0000				0.0000
Beam 2: End 1: 21: SPSPDX	0.0000	0.0000	-5.4638	-35.8714
0.0000				0.0000
Beam 2: End 1: 22: SLU01 [Combination 1]	0.0000	0.0000	-246.0469	209.2189
0.0000      0.0000				
Beam 2: End 1: 23: SLU02 [Combination 2]	0.0000	0.0000	-244.3165	154.9146
0.0000      0.0000				
Beam 2: End 1: 24: SLU03 [Combination 3]	0.0000	0.0000	-256.3351	109.7170
0.0000      0.0000				
Beam 2: End 1: 25: SLU04 [Combination 4]	0.0000	0.0000	-242.6723	230.4352
0.0000      0.0000				
Beam 2: End 1: 26: SLU05 [Combination 5]	0.0000	0.0000	-230.7619	270.7233
0.0000      0.0000				

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica E12CLSL2300002</p>	<p>A</p>

Beam 2: End 1: 27: SLU06 [Combination 6] 0.0000      0.0000	0.0000	0.0000	-115.0684	142.8698
Beam 2: End 1: 28: SLU07 [Combination 7] 0.0000      0.0000	0.0000	0.0000	-242.5992	223.3622
Beam 2: End 1: 29: SLU08 [Combination 8] 0.0000      0.0000	0.0000	0.0000	-74.9114	152.9477
Beam 2: End 1: 30: SLU09 [Combination 9] 0.0000      0.0000	0.0000	0.0000	-264.0550	168.1280
Beam 2: End 1: 31: SLU10 [Combination 10] 0.0000      0.0000	0.0000	0.0000	-291.6016	-51.9211
Beam 2: End 1: 32: SLU11 [Combination 11] 0.0000      0.0000	0.0000	0.0000	-269.6687	95.9463
Beam 2: End 1: 33: SLU12 [Combination 12] 0.0000      0.0000	0.0000	0.0000	-269.9123	119.5228
Beam 2: End 1: 34: SLU13 [Combination 13] 0.0000      0.0000	0.0000	0.0000	-227.8541	141.4542
Beam 2: End 1: 35: SLU14 [Combination 14] 0.0000      0.0000	0.0000	0.0000	-223.3986	110.0006
Beam 2: End 1: 36: SLU15 [Combination 15] 0.0000      0.0000	0.0000	0.0000	-235.4171	64.8030
Beam 2: End 1: 37: SLU16 [Combination 16] 0.0000      0.0000	0.0000	0.0000	-224.4794	162.6704
Beam 2: End 1: 38: SLU17 [Combination 17] 0.0000      0.0000	0.0000	0.0000	-212.5690	202.9586
Beam 2: End 1: 39: SLU18 [Combination 18] 0.0000      0.0000	0.0000	0.0000	-117.7935	120.0191
Beam 2: End 1: 40: SLU19 [Combination 19] 0.0000      0.0000	0.0000	0.0000	-224.4064	155.5975
Beam 2: End 1: 41: SLU20 [Combination 20] 0.0000      0.0000	0.0000	0.0000	-77.6365	130.0970
Beam 2: End 1: 42: SLU21 [Combination 21] 0.0000      0.0000	0.0000	0.0000	-232.4240	144.1152

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica EI2CLSL2300002</p>	<p>A</p>

Beam 2: End 1: 43: SLU22 [Combination 22]	0.0000	0.0000	-254.4535	-36.7071
0.0000      0.0000				
Beam 2: End 1: 44: SLU23 [Combination 23]	0.0000	0.0000	-237.4927	76.5036
0.0000      0.0000				
Beam 2: End 1: 45: SLU24 [Combination 24]	0.0000	0.0000	-237.7363	100.0802
0.0000      0.0000				
Beam 2: End 1: 46: SLU25 [Combination 25]	0.0000	0.0000	-259.8448	154.3788
0.0000      0.0000				
Beam 2: End 1: 47: SLU26 [Combination 26]	0.0000	0.0000	-228.2138	130.3661
0.0000      0.0000				
Beam 2: End 1: 48: SLU_SISMA01 [Combination 27]		0.0000	0.0000	-98.1751
113.3897      0.0000      0.0000				
Beam 2: End 1: 49: SLU_SISMA02 [Combination 28]		0.0000	0.0000	-101.3540
82.2471      0.0000      0.0000				
Beam 2: End 1: 50: SLU_SISMA03 [Combination 29]		0.0000	0.0000	-102.7654
30.7877      0.0000      0.0000				
Beam 2: End 1: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	-105.9443	-
0.3549      0.0000      0.0000				
Beam 2: End 1: 52: SLU_SISMA05 [Combination 31]		0.0000	0.0000	-99.1294
117.1899      0.0000      0.0000				
Beam 2: End 1: 53: SLU_SISMA06 [Combination 32]		0.0000	0.0000	-109.7257
13.3809      0.0000      0.0000				
Beam 2: End 1: 54: SLU_SISMA07 [Combination 33]		0.0000	0.0000	-100.5065
92.4093      0.0000      0.0000				
Beam 2: End 1: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	-111.1028	-
11.3997      0.0000      0.0000				
Beam 2: End 1: 56: SLU_SISMA09 [Combination 35]		0.0000	0.0000	-95.6657
104.0429      0.0000      0.0000				
Beam 2: End 1: 57: SLU_SISMA10 [Combination 36]		0.0000	0.0000	-98.8446
72.9002      0.0000      0.0000				
Beam 2: End 1: 58: SLU_SISMA11 [Combination 37]		0.0000	0.0000	-100.2560
21.4409      0.0000      0.0000				



GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 2: End 1: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	-103.4349	-
9.7018      0.0000      0.0000				
Beam 2: End 1: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	-96.6201	
107.8430      0.0000      0.0000				
Beam 2: End 1: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	-107.2164	
4.0341      0.0000      0.0000				
Beam 2: End 1: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	-97.9972	
83.0624      0.0000      0.0000				
Beam 2: End 1: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	-108.5935	-
20.7465      0.0000      0.0000				
Beam 2: End 1: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	-175.8561	
43.4837      0.0000      0.0000				
Beam 2: End 1: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	-152.4394	
129.4717      0.0000      0.0000				
Beam 2: End 1: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	-144.5671	
167.2976      0.0000      0.0000				
Beam 2: End 1: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	-149.4500	
63.4093      0.0000      0.0000				
Beam 2: End 1: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	-140.8616	
101.1193      0.0000      0.0000				
Beam 2: End 1: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	-134.5296	
129.9102      0.0000      0.0000				
Beam 2: End 1: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	-172.5965	
138.9946      0.0000      0.0000				
Beam 2: End 1: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	-150.7821	
122.4340      0.0000      0.0000				
Beam 2: End 1: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	-90.2803	
31.1225      0.0000      0.0000				
Beam 2: End 1: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	-150.3426	
138.1909      0.0000      0.0000				
Beam 2: End 1: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	-132.8911	
124.9425      0.0000      0.0000				





GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 2: End 1: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	291.6016
270.7233      0.0000      0.0000			
Beam 2: End 1: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	291.6016
270.7233      0.0000      0.0000			
Beam 2: End 1: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	111.1028
117.1899      0.0000      0.0000			
Beam 2: End 1: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	175.8561
167.2976      0.0000      0.0000			
Beam 2: End 1: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	150.3426
138.1909      0.0000      0.0000			
Beam 2: End 1: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	90.2803
31.1225      0.0000      0.0000			
Beam 2: End 2: 1: PP	0.0000	0.0000	-54.7972
0.0000			-1.2194
			0.0000
Beam 2: End 2: 2: PERM	0.0000	0.0000	-31.3443
0.0000			-2.6468
			0.0000
Beam 2: End 2: 3: SPTSX	0.0000	0.0000	-4.7241
0.0000			57.4474
			0.0000
Beam 2: End 2: 4: SPTDX	0.0000	0.0000	4.3472
0.0000			-37.4299
			0.0000
Beam 2: End 2: 5: SPTW	0.0000	0.0000	4.3572
0.0000			3.7630
			0.0000
Beam 2: End 2: 6: ACC_LM71	0.0000	0.0000	-94.2150
0.0000			-9.3617
			0.0000
Beam 2: End 2: 7: ACC_SW2	0.0000	0.0000	-72.7297
0.0000			-7.2268
			0.0000
Beam 2: End 2: 8: SPACCSX_LM71	0.0000	0.0000	-4.1935
0.0000      0.0000			69.6373
Beam 2: End 2: 9: SPACCDX_LM71	0.0000	0.0000	3.8240
0.0000      0.0000			-50.0105
Beam 2: End 2: 10: SPACCSX_SW2	0.0000	0.0000	-3.2415
0.0000      0.0000			53.8209

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 2: End 2: 11: SPACCDX_SW2	0.0000	0.0000	2.9559	-38.6509
0.0000      0.0000				
Beam 2: End 2: 12: AVV_LM71	0.0000	0.0000	2.7342	48.9688
0.0000				0.0000
Beam 2: End 2: 13: FREN_SW2	0.0000	0.0000	2.6412	47.3032
0.0000				0.0000
Beam 2: End 2: 14: SERP	0.0000	0.0000	1.0100	18.0885
0.0000				0.0000
Beam 2: End 2: 15: TERM	0.0000	0.0000	0.2526	-13.4158
0.0000				0.0000
Beam 2: End 2: 16: RITIRO	0.0000	0.0000	-0.1477	7.8437
0.0000				0.0000
Beam 2: End 2: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 2: End 2: 18: SISMA_H	0.0000	0.0000	0.8623	46.8248
0.0000				0.0000
Beam 2: End 2: 19: SISMA_V	0.0000	0.0000	-6.8326	-0.6789
0.0000				0.0000
Beam 2: End 2: 20: SPSSX	0.0000	0.0000	-3.6952	51.9990
0.0000				0.0000
Beam 2: End 2: 21: SPSDX	0.0000	0.0000	3.3939	-35.9968
0.0000				0.0000
Beam 2: End 2: 22: SLU01 [Combination 1]	0.0000	0.0000	-255.7401	176.5683
0.0000      0.0000				
Beam 2: End 2: 23: SLU02 [Combination 2]	0.0000	0.0000	-248.5264	122.8517
0.0000      0.0000				
Beam 2: End 2: 24: SLU03 [Combination 3]	0.0000	0.0000	-248.1345	76.9114
0.0000      0.0000				
Beam 2: End 2: 25: SLU04 [Combination 4]	0.0000	0.0000	-255.8685	197.9920
0.0000      0.0000				
Beam 2: End 2: 26: SLU05 [Combination 5]	0.0000	0.0000	-253.3468	239.2083
0.0000      0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 2: End 2: 27: SLU06 [Combination 6] 0.0000      0.0000	0.0000	0.0000	-121.6998	127.4612
Beam 2: End 2: 28: SLU07 [Combination 7] 0.0000      0.0000	0.0000	0.0000	-255.7356	190.9326
Beam 2: End 2: 29: SLU08 [Combination 8] 0.0000      0.0000	0.0000	0.0000	-88.3701	142.3119
Beam 2: End 2: 30: SLU09 [Combination 9] 0.0000      0.0000	0.0000	0.0000	-259.9660	134.0465
Beam 2: End 2: 31: SLU10 [Combination 10] 0.0000      0.0000	0.0000	0.0000	-244.8998	-86.7686
Beam 2: End 2: 32: SLU11 [Combination 11] 0.0000      0.0000	0.0000	0.0000	-255.2205	61.8197
Beam 2: End 2: 33: SLU12 [Combination 12] 0.0000      0.0000	0.0000	0.0000	-255.6635	85.3509
Beam 2: End 2: 34: SLU13 [Combination 13] 0.0000      0.0000	0.0000	0.0000	-225.7061	111.9537
Beam 2: End 2: 35: SLU14 [Combination 14] 0.0000      0.0000	0.0000	0.0000	-219.8728	81.1708
Beam 2: End 2: 36: SLU15 [Combination 15] 0.0000      0.0000	0.0000	0.0000	-219.4809	35.2305
Beam 2: End 2: 37: SLU16 [Combination 16] 0.0000      0.0000	0.0000	0.0000	-225.8345	133.3773
Beam 2: End 2: 38: SLU17 [Combination 17] 0.0000      0.0000	0.0000	0.0000	-223.3127	174.5936
Beam 2: End 2: 39: SLU18 [Combination 18] 0.0000      0.0000	0.0000	0.0000	-120.3193	104.5274
Beam 2: End 2: 40: SLU19 [Combination 19] 0.0000      0.0000	0.0000	0.0000	-225.7016	126.3179
Beam 2: End 2: 41: SLU20 [Combination 20] 0.0000      0.0000	0.0000	0.0000	-86.9897	119.3781
Beam 2: End 2: 42: SLU21 [Combination 21] 0.0000      0.0000	0.0000	0.0000	-227.4319	114.2084

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 2: End 2: 43: SLU22 [Combination 22]	0.0000	0.0000	-215.0049	-67.2015
0.0000      0.0000				
Beam 2: End 2: 44: SLU23 [Combination 23]	0.0000	0.0000	-222.9625	46.5683
0.0000      0.0000				
Beam 2: End 2: 45: SLU24 [Combination 24]	0.0000	0.0000	-223.4055	70.0995
0.0000      0.0000				
Beam 2: End 2: 46: SLU25 [Combination 25]	0.0000	0.0000	-258.7346	120.6485
0.0000      0.0000				
Beam 2: End 2: 47: SLU26 [Combination 26]	0.0000	0.0000	-226.2005	100.8103
0.0000      0.0000				
Beam 2: End 2: 48: SLU_SISMA01 [Combination 27]		0.0000	0.0000	-106.5221
100.0652      0.0000      0.0000				
Beam 2: End 2: 49: SLU_SISMA02 [Combination 28]		0.0000	0.0000	-104.3050
68.8658      0.0000      0.0000				
Beam 2: End 2: 50: SLU_SISMA03 [Combination 29]		0.0000	0.0000	-92.1042
18.1231      0.0000      0.0000				
Beam 2: End 2: 51: SLU_SISMA04 [Combination 30]		0.0000	0.0000	-89.8871
13.0763      0.0000      0.0000				-
Beam 2: End 2: 52: SLU_SISMA05 [Combination 31]		0.0000	0.0000	-106.1748
103.8275      0.0000      0.0000				
Beam 2: End 2: 53: SLU_SISMA06 [Combination 32]		0.0000	0.0000	-98.7844
0.1705      0.0000      0.0000				-
Beam 2: End 2: 54: SLU_SISMA07 [Combination 33]		0.0000	0.0000	-101.8494
79.2449      0.0000      0.0000				
Beam 2: End 2: 55: SLU_SISMA08 [Combination 34]		0.0000	0.0000	-94.4590
24.7531      0.0000      0.0000				-
Beam 2: End 2: 56: SLU_SISMA09 [Combination 35]		0.0000	0.0000	-102.3795
91.1528      0.0000      0.0000				
Beam 2: End 2: 57: SLU_SISMA10 [Combination 36]		0.0000	0.0000	-100.1624
59.9534      0.0000      0.0000				
Beam 2: End 2: 58: SLU_SISMA11 [Combination 37]		0.0000	0.0000	-87.9616
9.2107      0.0000      0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 2: End 2: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	-85.7444	-
21.9887      0.0000      0.0000				
Beam 2: End 2: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	-102.0322	
94.9151      0.0000      0.0000				
Beam 2: End 2: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	-94.6417	-
9.0829      0.0000      0.0000				
Beam 2: End 2: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	-97.7068	
70.3325      0.0000      0.0000				
Beam 2: End 2: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	-90.3164	-
33.6655      0.0000      0.0000				
Beam 2: End 2: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	-159.2377	
21.7047      0.0000      0.0000				
Beam 2: End 2: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	-155.0402	
109.4674      0.0000      0.0000				
Beam 2: End 2: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	-158.7917	
147.5493      0.0000      0.0000				
Beam 2: End 2: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	-140.6030	
44.5515      0.0000      0.0000				
Beam 2: End 2: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	-139.1642	
82.9056      0.0000      0.0000				
Beam 2: End 2: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	-142.2212	
111.8998      0.0000      0.0000				
Beam 2: End 2: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	-179.9032	
116.0578      0.0000      0.0000				
Beam 2: End 2: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	-157.4658	
102.3763      0.0000      0.0000				
Beam 2: End 2: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	-82.1611	
19.9142      0.0000      0.0000				
Beam 2: End 2: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	-159.6980	
118.0135      0.0000      0.0000				
Beam 2: End 2: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	-141.7482	
107.0683      0.0000      0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 2: End 2: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	259.9660
239.2083      0.0000      0.0000			
Beam 2: End 2: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	259.9660
239.2083      0.0000      0.0000			
Beam 2: End 2: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	106.5221
103.8275      0.0000      0.0000			
Beam 2: End 2: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	179.9032
147.5493      0.0000      0.0000			
Beam 2: End 2: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	159.6980
118.0135      0.0000      0.0000			
Beam 2: End 2: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	82.1611
19.9142      0.0000      0.0000			
Beam 3: End 1: 1: PP	0.0000	0.0000	-54.7972
0.0000			-1.2194
0.0000			0.0000
Beam 3: End 1: 2: PERM	0.0000	0.0000	-31.3443
0.0000			-2.6468
0.0000			0.0000
Beam 3: End 1: 3: SPTSX	0.0000	0.0000	-4.7241
0.0000			57.4474
0.0000			0.0000
Beam 3: End 1: 4: SPTDX	0.0000	0.0000	4.3472
0.0000			-37.4299
0.0000			0.0000
Beam 3: End 1: 5: SPTW	0.0000	0.0000	4.3572
0.0000			3.7630
0.0000			0.0000
Beam 3: End 1: 6: ACC_LM71	0.0000	0.0000	-94.2150
0.0000			-9.3617
0.0000			0.0000
Beam 3: End 1: 7: ACC_SW2	0.0000	0.0000	-72.7297
0.0000			-7.2268
0.0000			0.0000
Beam 3: End 1: 8: SPACCSX_LM71	0.0000	0.0000	-4.1935
0.0000      0.0000			69.6373
0.0000			
Beam 3: End 1: 9: SPACCDX_LM71	0.0000	0.0000	3.8240
0.0000      0.0000			-50.0105
0.0000			
Beam 3: End 1: 10: SPACCSX_SW2	0.0000	0.0000	-3.2415
0.0000      0.0000			53.8209
0.0000			

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica EI2CLSL2300002</p>	<p>A</p>

Beam 3: End 1: 11: SPACCDX_SW2	0.0000	0.0000	2.9559	-38.6509
0.0000 0.0000				
Beam 3: End 1: 12: AVV_LM71	0.0000	0.0000	2.7342	48.9688
0.0000				0.0000
Beam 3: End 1: 13: FREN_SW2	0.0000	0.0000	2.6412	47.3032
0.0000				0.0000
Beam 3: End 1: 14: SERP	0.0000	0.0000	1.0100	18.0885
0.0000				0.0000
Beam 3: End 1: 15: TERM	0.0000	0.0000	0.2526	-13.4158
0.0000				0.0000
Beam 3: End 1: 16: RITIRO	0.0000	0.0000	-0.1477	7.8437
0.0000				0.0000
Beam 3: End 1: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000				
Beam 3: End 1: 18: SISMA_H	0.0000	0.0000	0.8623	46.8248
0.0000				0.0000
Beam 3: End 1: 19: SISMA_V	0.0000	0.0000	-6.8326	-0.6789
0.0000				0.0000
Beam 3: End 1: 20: SPSSX	0.0000	0.0000	-3.6952	51.9990
0.0000				0.0000
Beam 3: End 1: 21: SPSDX	0.0000	0.0000	3.3939	-35.9968
0.0000				0.0000
Beam 3: End 1: 22: SLU01 [Combination 1]	0.0000	0.0000	-255.7401	176.5683
0.0000 0.0000				
Beam 3: End 1: 23: SLU02 [Combination 2]	0.0000	0.0000	-248.5264	122.8517
0.0000 0.0000				
Beam 3: End 1: 24: SLU03 [Combination 3]	0.0000	0.0000	-248.1345	76.9114
0.0000 0.0000				
Beam 3: End 1: 25: SLU04 [Combination 4]	0.0000	0.0000	-255.8685	197.9920
0.0000 0.0000				
Beam 3: End 1: 26: SLU05 [Combination 5]	0.0000	0.0000	-253.3468	239.2083
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>EI2CLSL2300002</p>	<p>A</p>

Beam 3: End 1: 27: SLU06 [Combination 6]	0.0000	0.0000	-121.6998	127.4612
0.0000      0.0000				
Beam 3: End 1: 28: SLU07 [Combination 7]	0.0000	0.0000	-255.7356	190.9326
0.0000      0.0000				
Beam 3: End 1: 29: SLU08 [Combination 8]	0.0000	0.0000	-88.3701	142.3119
0.0000      0.0000				
Beam 3: End 1: 30: SLU09 [Combination 9]	0.0000	0.0000	-259.9660	134.0465
0.0000      0.0000				
Beam 3: End 1: 31: SLU10 [Combination 10]	0.0000	0.0000	-244.8998	-86.7686
0.0000      0.0000				
Beam 3: End 1: 32: SLU11 [Combination 11]	0.0000	0.0000	-255.2205	61.8197
0.0000      0.0000				
Beam 3: End 1: 33: SLU12 [Combination 12]	0.0000	0.0000	-255.6635	85.3509
0.0000      0.0000				
Beam 3: End 1: 34: SLU13 [Combination 13]	0.0000	0.0000	-225.7061	111.9537
0.0000      0.0000				
Beam 3: End 1: 35: SLU14 [Combination 14]	0.0000	0.0000	-219.8728	81.1708
0.0000      0.0000				
Beam 3: End 1: 36: SLU15 [Combination 15]	0.0000	0.0000	-219.4809	35.2305
0.0000      0.0000				
Beam 3: End 1: 37: SLU16 [Combination 16]	0.0000	0.0000	-225.8345	133.3773
0.0000      0.0000				
Beam 3: End 1: 38: SLU17 [Combination 17]	0.0000	0.0000	-223.3127	174.5936
0.0000      0.0000				
Beam 3: End 1: 39: SLU18 [Combination 18]	0.0000	0.0000	-120.3193	104.5274
0.0000      0.0000				
Beam 3: End 1: 40: SLU19 [Combination 19]	0.0000	0.0000	-225.7016	126.3179
0.0000      0.0000				
Beam 3: End 1: 41: SLU20 [Combination 20]	0.0000	0.0000	-86.9897	119.3781
0.0000      0.0000				
Beam 3: End 1: 42: SLU21 [Combination 21]	0.0000	0.0000	-227.4319	114.2084
0.0000      0.0000				



GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300002	A

Beam 3: End 1: 43: SLU22 [Combination 22]	0.0000	0.0000	-215.0049	-67.2015
0.0000      0.0000				
Beam 3: End 1: 44: SLU23 [Combination 23]	0.0000	0.0000	-222.9625	46.5683
0.0000      0.0000				
Beam 3: End 1: 45: SLU24 [Combination 24]	0.0000	0.0000	-223.4055	70.0995
0.0000      0.0000				
Beam 3: End 1: 46: SLU25 [Combination 25]	0.0000	0.0000	-258.7346	120.6485
0.0000      0.0000				
Beam 3: End 1: 47: SLU26 [Combination 26]	0.0000	0.0000	-226.2005	100.8103
0.0000      0.0000				
Beam 3: End 1: 48: SLU_SISMA01 [Combination 27]		0.0000	0.0000	-106.5221
100.0652      0.0000      0.0000				
Beam 3: End 1: 49: SLU_SISMA02 [Combination 28]		0.0000	0.0000	-104.3050
68.8658      0.0000      0.0000				
Beam 3: End 1: 50: SLU_SISMA03 [Combination 29]		0.0000	0.0000	-92.1042
18.1231      0.0000      0.0000				
Beam 3: End 1: 51: SLU_SISMA04 [Combination 30]		0.0000	0.0000	-89.8871
13.0763      0.0000      0.0000				-
Beam 3: End 1: 52: SLU_SISMA05 [Combination 31]		0.0000	0.0000	-106.1748
103.8275      0.0000      0.0000				
Beam 3: End 1: 53: SLU_SISMA06 [Combination 32]		0.0000	0.0000	-98.7844
0.1705      0.0000      0.0000				-
Beam 3: End 1: 54: SLU_SISMA07 [Combination 33]		0.0000	0.0000	-101.8494
79.2449      0.0000      0.0000				
Beam 3: End 1: 55: SLU_SISMA08 [Combination 34]		0.0000	0.0000	-94.4590
24.7531      0.0000      0.0000				-
Beam 3: End 1: 56: SLU_SISMA09 [Combination 35]		0.0000	0.0000	-102.3795
91.1528      0.0000      0.0000				
Beam 3: End 1: 57: SLU_SISMA10 [Combination 36]		0.0000	0.0000	-100.1624
59.9534      0.0000      0.0000				
Beam 3: End 1: 58: SLU_SISMA11 [Combination 37]		0.0000	0.0000	-87.9616
9.2107      0.0000      0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A



Beam 3: End 1: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	-85.7444	-
21.9887      0.0000      0.0000				
Beam 3: End 1: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	-102.0322	
94.9151      0.0000      0.0000				
Beam 3: End 1: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	-94.6417	-
9.0829      0.0000      0.0000				
Beam 3: End 1: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	-97.7068	
70.3325      0.0000      0.0000				
Beam 3: End 1: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	-90.3164	-
33.6655      0.0000      0.0000				
Beam 3: End 1: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	-159.2377	
21.7047      0.0000      0.0000				
Beam 3: End 1: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	-155.0402	
109.4674      0.0000      0.0000				
Beam 3: End 1: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	-158.7917	
147.5493      0.0000      0.0000				
Beam 3: End 1: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	-140.6030	
44.5515      0.0000      0.0000				
Beam 3: End 1: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	-139.1642	
82.9056      0.0000      0.0000				
Beam 3: End 1: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	-142.2212	
111.8998      0.0000      0.0000				
Beam 3: End 1: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	-179.9032	
116.0578      0.0000      0.0000				
Beam 3: End 1: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	-157.4658	
102.3763      0.0000      0.0000				
Beam 3: End 1: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	-82.1611	
19.9142      0.0000      0.0000				
Beam 3: End 1: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	-159.6980	
118.0135      0.0000      0.0000				
Beam 3: End 1: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	-141.7482	
107.0683      0.0000      0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 3: End 1: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	259.9660
239.2083      0.0000      0.0000			
Beam 3: End 1: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	259.9660
239.2083      0.0000      0.0000			
Beam 3: End 1: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	106.5221
103.8275      0.0000      0.0000			
Beam 3: End 1: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	179.9032
147.5493      0.0000      0.0000			
Beam 3: End 1: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	159.6980
118.0135      0.0000      0.0000			
Beam 3: End 1: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	82.1611
19.9142      0.0000      0.0000			
Beam 3: End 2: 1: PP	0.0000	0.0000	-40.4953
0.0000			-17.4065
			0.0000
Beam 3: End 2: 2: PERM	0.0000	0.0000	-23.1335
0.0000			-11.8999
			0.0000
Beam 3: End 2: 3: SPTSX	0.0000	0.0000	-25.1560
0.0000			52.1898
			0.0000
Beam 3: End 2: 4: SPTDX	0.0000	0.0000	24.5681
0.0000			-32.3452
			0.0000
Beam 3: End 2: 5: SPTW	0.0000	0.0000	3.0861
0.0000			5.0252
			0.0000
Beam 3: End 2: 6: ACC_LM71	0.0000	0.0000	-69.5131
0.0000			-37.1705
			0.0000
Beam 3: End 2: 7: ACC_SW2	0.0000	0.0000	-53.6609
0.0000			-28.6939
			0.0000
Beam 3: End 2: 8: SPACCSX_LM71	0.0000	0.0000	-31.0616
0.0000      0.0000			63.4114
Beam 3: End 2: 9: SPACCDX_LM71	0.0000	0.0000	30.4852
0.0000      0.0000			-43.9541
Beam 3: End 2: 10: SPACCSX_SW2	0.0000	0.0000	-24.0067
0.0000      0.0000			49.0090

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 3: End 2: 11: SPACCDX_SW2	0.0000	0.0000	23.5611	-33.9700
0.0000 0.0000				
Beam 3: End 2: 12: AVV_LM71	0.0000	0.0000	-23.1519	45.2783
0.0000				
Beam 3: End 2: 13: FREN_SW2	0.0000	0.0000	-22.3644	43.7382
0.0000 0.0000				
Beam 3: End 2: 14: SERP	0.0000	0.0000	-8.5520	16.7253
0.0000				
Beam 3: End 2: 15: TERM	0.0000	0.0000	0.3940	-13.2999
0.0000				
Beam 3: End 2: 16: RITIRO	0.0000	0.0000	-0.2304	7.7760
0.0000				
Beam 3: End 2: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000				
Beam 3: End 2: 18: SISMA_H	0.0000	0.0000	-22.7318	42.9067
0.0000				
Beam 3: End 2: 19: SISMA_V	0.0000	0.0000	-5.0412	-2.6957
0.0000				
Beam 3: End 2: 20: SPSSX	0.0000	0.0000	-23.0695	47.2810
0.0000				
Beam 3: End 2: 21: SPSDX	0.0000	0.0000	22.5995	-31.4169
0.0000				
Beam 3: End 2: 22: SLU01 [Combination 1]	0.0000	0.0000	-266.2743	87.2242
0.0000 0.0000				
Beam 3: End 2: 23: SLU02 [Combination 2]	0.0000	0.0000	-247.3965	38.0509
0.0000 0.0000				
Beam 3: End 2: 24: SLU03 [Combination 3]	0.0000	0.0000	-220.1548	-2.9636
0.0000 0.0000				
Beam 3: End 2: 25: SLU04 [Combination 4]	0.0000	0.0000	-273.9988	107.2494
0.0000 0.0000				
Beam 3: End 2: 26: SLU05 [Combination 5]	0.0000	0.0000	-291.7688	145.7003
0.0000 0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 3: End 2: 27: SLU06 [Combination 6] 0.0000      0.0000	0.0000	0.0000	-131.0358	84.1722
Beam 3: End 2: 28: SLU07 [Combination 7] 0.0000      0.0000	0.0000	0.0000	-273.7915	100.2510
Beam 3: End 2: 29: SLU08 [Combination 8] 0.0000      0.0000	0.0000	0.0000	-113.8945	107.5353
Beam 3: End 2: 30: SLU09 [Combination 9] 0.0000      0.0000	0.0000	0.0000	-240.6359	48.5943
Beam 3: End 2: 31: SLU10 [Combination 10] 0.0000      0.0000	0.0000	0.0000	-133.5748	-150.6699
Beam 3: End 2: 32: SLU11 [Combination 11] 0.0000      0.0000	0.0000	0.0000	-213.6717	-18.0448
Beam 3: End 2: 33: SLU12 [Combination 12] 0.0000      0.0000	0.0000	0.0000	-214.3628	5.2833
Beam 3: End 2: 34: SLU13 [Combination 13] 0.0000      0.0000	0.0000	0.0000	-211.8892	37.2298
Beam 3: End 2: 35: SLU14 [Combination 14] 0.0000      0.0000	0.0000	0.0000	-203.2411	8.9399
Beam 3: End 2: 36: SLU15 [Combination 15] 0.0000      0.0000	0.0000	0.0000	-175.9994	-32.0745
Beam 3: End 2: 37: SLU16 [Combination 16] 0.0000      0.0000	0.0000	0.0000	-219.6137	57.2550
Beam 3: End 2: 38: SLU17 [Combination 17] 0.0000      0.0000	0.0000	0.0000	-237.3837	95.7059
Beam 3: End 2: 39: SLU18 [Combination 18] 0.0000      0.0000	0.0000	0.0000	-120.8061	63.2888
Beam 3: End 2: 40: SLU19 [Combination 19] 0.0000      0.0000	0.0000	0.0000	-219.4064	50.2566
Beam 3: End 2: 41: SLU20 [Combination 20] 0.0000      0.0000	0.0000	0.0000	-103.6648	86.6518
Beam 3: End 2: 42: SLU21 [Combination 21] 0.0000      0.0000	0.0000	0.0000	-207.4206	40.0018

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 3: End 2: 43: SLU22 [Combination 22]	0.0000	0.0000	-120.6292	-123.9019
0.0000      0.0000				
Beam 3: End 2: 44: SLU23 [Combination 23]	0.0000	0.0000	-182.5023	-22.4605
0.0000      0.0000				
Beam 3: End 2: 45: SLU24 [Combination 24]	0.0000	0.0000	-183.1934	0.8676
0.0000      0.0000				
Beam 3: End 2: 46: SLU25 [Combination 25]	0.0000	0.0000	-246.0575	34.4367
0.0000      0.0000				
Beam 3: End 2: 47: SLU26 [Combination 26]	0.0000	0.0000	-212.8422	25.8443
0.0000      0.0000				
Beam 3: End 2: 48: SLU_SISMA01 [Combination 27]		0.0000	0.0000	-120.0872
61.2062      0.0000      0.0000				
Beam 3: End 2: 49: SLU_SISMA02 [Combination 28]		0.0000	0.0000	-106.2455
32.8376      0.0000      0.0000				
Beam 3: End 2: 50: SLU_SISMA03 [Combination 29]	0.0000	0.0000	-65.0409	-
8.5576      0.0000      0.0000				
Beam 3: End 2: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	-51.1992	-
36.9262      0.0000      0.0000				
Beam 3: End 2: 52: SLU_SISMA05 [Combination 31]		0.0000	0.0000	-117.0520
65.5730      0.0000      0.0000				
Beam 3: End 2: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	-70.9130	-
28.9889      0.0000      0.0000				
Beam 3: End 2: 54: SLU_SISMA07 [Combination 33]		0.0000	0.0000	-100.5381
44.6439      0.0000      0.0000				
Beam 3: End 2: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	-54.3991	-
49.9180      0.0000      0.0000				
Beam 3: End 2: 56: SLU_SISMA09 [Combination 35]		0.0000	0.0000	-112.5858
54.3104      0.0000      0.0000				
Beam 3: End 2: 57: SLU_SISMA10 [Combination 36]		0.0000	0.0000	-98.7441
25.9418      0.0000      0.0000				
Beam 3: End 2: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	-57.5395	-
15.4534      0.0000      0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 3: End 2: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	-43.6978	-
43.8220      0.0000      0.0000				
Beam 3: End 2: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	-109.5506	
58.6772      0.0000      0.0000				
Beam 3: End 2: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	-63.4116	-
35.8847      0.0000      0.0000				
Beam 3: End 2: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	-93.0367	
37.7481      0.0000      0.0000				
Beam 3: End 2: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	-46.8977	-
56.8138      0.0000      0.0000				
Beam 3: End 2: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	-116.7279	-
25.1701      0.0000      0.0000				
Beam 3: End 2: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	-154.0474	
56.6065      0.0000      0.0000				
Beam 3: End 2: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	-183.0728	
88.9076      0.0000      0.0000				
Beam 3: End 2: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	-115.6214	
0.9190      0.0000      0.0000				
Beam 3: End 2: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	-129.5811	
37.0107      0.0000      0.0000				
Beam 3: End 2: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	-153.0672	
61.3245      0.0000      0.0000				
Beam 3: End 2: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	-188.5482	
52.9958      0.0000      0.0000				
Beam 3: End 2: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	-165.6411	
47.0700      0.0000      0.0000				
Beam 3: End 2: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	-61.1306	
-4.4365      0.0000      0.0000				
Beam 3: End 2: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	-173.5198	
60.9339      0.0000      0.0000				
Beam 3: End 2: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	-155.1941	
56.1933      0.0000      0.0000				


GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 3: End 2: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	291.7688
150.6699      0.0000      0.0000			
Beam 3: End 2: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	291.7688
150.6699      0.0000      0.0000			
Beam 3: End 2: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	120.0872
65.5730      0.0000      0.0000			
Beam 3: End 2: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	188.5482
88.9076      0.0000      0.0000			
Beam 3: End 2: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	173.5198
60.9339      0.0000      0.0000			
Beam 3: End 2: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	61.1306
4.4365      0.0000      0.0000			
Beam 4: End 1: 1: PP	0.0000	0.0000	-40.4953
0.0000			-17.4065
			0.0000
Beam 4: End 1: 2: PERM	0.0000	0.0000	-23.1335
0.0000			-11.8999
			0.0000
Beam 4: End 1: 3: SPTSX	0.0000	0.0000	-25.1560
0.0000			52.1898
			0.0000
Beam 4: End 1: 4: SPTDX	0.0000	0.0000	24.5681
0.0000			-32.3452
			0.0000
Beam 4: End 1: 5: SPTW	0.0000	0.0000	3.0861
0.0000			5.0252
			0.0000
Beam 4: End 1: 6: ACC_LM71	0.0000	0.0000	-69.5131
0.0000			-37.1705
			0.0000
Beam 4: End 1: 7: ACC_SW2	0.0000	0.0000	-53.6609
0.0000			-28.6939
			0.0000
Beam 4: End 1: 8: SPACCSX_LM71	0.0000	0.0000	-31.0616
0.0000      0.0000			63.4114
Beam 4: End 1: 9: SPACCDX_LM71	0.0000	0.0000	30.4852
0.0000      0.0000			-43.9541
Beam 4: End 1: 10: SPACCSX_SW2	0.0000	0.0000	-24.0067
0.0000      0.0000			49.0090



GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 4: End 1: 11: SPACCDX_SW2	0.0000	0.0000	23.5611	-33.9700
0.0000      0.0000				
Beam 4: End 1: 12: AVV_LM71	0.0000	0.0000	-23.1519	45.2783
0.0000				
Beam 4: End 1: 13: FREN_SW2	0.0000	0.0000	-22.3644	43.7382
0.0000      0.0000				
Beam 4: End 1: 14: SERP	0.0000	0.0000	-8.5520	16.7253
0.0000				
Beam 4: End 1: 15: TERM	0.0000	0.0000	0.3940	-13.2999
0.0000				
Beam 4: End 1: 16: RITIRO	0.0000	0.0000	-0.2304	7.7760
0.0000				
Beam 4: End 1: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 4: End 1: 18: SISMA_H	0.0000	0.0000	-22.7318	42.9067
0.0000				
Beam 4: End 1: 19: SISMA_V	0.0000	0.0000	-5.0412	-2.6957
0.0000				
Beam 4: End 1: 20: SPSSX	0.0000	0.0000	-23.0695	47.2810
0.0000				
Beam 4: End 1: 21: SPSDX	0.0000	0.0000	22.5995	-31.4169
0.0000				
Beam 4: End 1: 22: SLU01 [Combination 1]	0.0000	0.0000	-266.2743	87.2242
0.0000      0.0000				
Beam 4: End 1: 23: SLU02 [Combination 2]	0.0000	0.0000	-247.3965	38.0509
0.0000      0.0000				
Beam 4: End 1: 24: SLU03 [Combination 3]	0.0000	0.0000	-220.1548	-2.9636
0.0000      0.0000				
Beam 4: End 1: 25: SLU04 [Combination 4]	0.0000	0.0000	-273.9988	107.2494
0.0000      0.0000				
Beam 4: End 1: 26: SLU05 [Combination 5]	0.0000	0.0000	-291.7688	145.7003
0.0000      0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 4: End 1: 27: SLU06 [Combination 6] 0.0000      0.0000	0.0000	0.0000	-131.0358	84.1722
Beam 4: End 1: 28: SLU07 [Combination 7] 0.0000      0.0000	0.0000	0.0000	-273.7915	100.2510
Beam 4: End 1: 29: SLU08 [Combination 8] 0.0000      0.0000	0.0000	0.0000	-113.8945	107.5353
Beam 4: End 1: 30: SLU09 [Combination 9] 0.0000      0.0000	0.0000	0.0000	-240.6359	48.5943
Beam 4: End 1: 31: SLU10 [Combination 10] 0.0000      0.0000	0.0000	0.0000	-133.5748	-150.6699
Beam 4: End 1: 32: SLU11 [Combination 11] 0.0000      0.0000	0.0000	0.0000	-213.6717	-18.0448
Beam 4: End 1: 33: SLU12 [Combination 12] 0.0000      0.0000	0.0000	0.0000	-214.3628	5.2833
Beam 4: End 1: 34: SLU13 [Combination 13] 0.0000      0.0000	0.0000	0.0000	-211.8892	37.2298
Beam 4: End 1: 35: SLU14 [Combination 14] 0.0000      0.0000	0.0000	0.0000	-203.2411	8.9399
Beam 4: End 1: 36: SLU15 [Combination 15] 0.0000      0.0000	0.0000	0.0000	-175.9994	-32.0745
Beam 4: End 1: 37: SLU16 [Combination 16] 0.0000      0.0000	0.0000	0.0000	-219.6137	57.2550
Beam 4: End 1: 38: SLU17 [Combination 17] 0.0000      0.0000	0.0000	0.0000	-237.3837	95.7059
Beam 4: End 1: 39: SLU18 [Combination 18] 0.0000      0.0000	0.0000	0.0000	-120.8061	63.2888
Beam 4: End 1: 40: SLU19 [Combination 19] 0.0000      0.0000	0.0000	0.0000	-219.4064	50.2566
Beam 4: End 1: 41: SLU20 [Combination 20] 0.0000      0.0000	0.0000	0.0000	-103.6648	86.6518
Beam 4: End 1: 42: SLU21 [Combination 21] 0.0000      0.0000	0.0000	0.0000	-207.4206	40.0018

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 4: End 1: 43: SLU22 [Combination 22]	0.0000	0.0000	-120.6292	-123.9019
0.0000      0.0000				
Beam 4: End 1: 44: SLU23 [Combination 23]	0.0000	0.0000	-182.5023	-22.4605
0.0000      0.0000				
Beam 4: End 1: 45: SLU24 [Combination 24]	0.0000	0.0000	-183.1934	0.8676
0.0000      0.0000				
Beam 4: End 1: 46: SLU25 [Combination 25]	0.0000	0.0000	-246.0575	34.4367
0.0000      0.0000				
Beam 4: End 1: 47: SLU26 [Combination 26]	0.0000	0.0000	-212.8422	25.8443
0.0000      0.0000				
Beam 4: End 1: 48: SLU_SISMA01 [Combination 27]		0.0000	0.0000	-120.0872
61.2062      0.0000      0.0000				
Beam 4: End 1: 49: SLU_SISMA02 [Combination 28]		0.0000	0.0000	-106.2455
32.8376      0.0000      0.0000				
Beam 4: End 1: 50: SLU_SISMA03 [Combination 29]	0.0000	0.0000	-65.0409	-
8.5576      0.0000      0.0000				
Beam 4: End 1: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	-51.1992	-
36.9262      0.0000      0.0000				
Beam 4: End 1: 52: SLU_SISMA05 [Combination 31]		0.0000	0.0000	-117.0520
65.5730      0.0000      0.0000				
Beam 4: End 1: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	-70.9130	-
28.9889      0.0000      0.0000				
Beam 4: End 1: 54: SLU_SISMA07 [Combination 33]		0.0000	0.0000	-100.5381
44.6439      0.0000      0.0000				
Beam 4: End 1: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	-54.3991	-
49.9180      0.0000      0.0000				
Beam 4: End 1: 56: SLU_SISMA09 [Combination 35]		0.0000	0.0000	-112.5858
54.3104      0.0000      0.0000				
Beam 4: End 1: 57: SLU_SISMA10 [Combination 36]		0.0000	0.0000	-98.7441
25.9418      0.0000      0.0000				
Beam 4: End 1: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	-57.5395	-
15.4534      0.0000      0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A



Beam 4: End 1: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	-43.6978	-
43.8220      0.0000      0.0000				
Beam 4: End 1: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	-109.5506	
58.6772      0.0000      0.0000				
Beam 4: End 1: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	-63.4116	-
35.8847      0.0000      0.0000				
Beam 4: End 1: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	-93.0367	
37.7481      0.0000      0.0000				
Beam 4: End 1: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	-46.8977	-
56.8138      0.0000      0.0000				
Beam 4: End 1: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	-116.7279	-
25.1701      0.0000      0.0000				
Beam 4: End 1: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	-154.0474	
56.6065      0.0000      0.0000				
Beam 4: End 1: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	-183.0728	
88.9076      0.0000      0.0000				
Beam 4: End 1: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	-115.6214	
0.9190      0.0000      0.0000				
Beam 4: End 1: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	-129.5811	
37.0107      0.0000      0.0000				
Beam 4: End 1: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	-153.0672	
61.3245      0.0000      0.0000				
Beam 4: End 1: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	-188.5482	
52.9958      0.0000      0.0000				
Beam 4: End 1: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	-165.6411	
47.0700      0.0000      0.0000				
Beam 4: End 1: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	-61.1306	
-4.4365      0.0000      0.0000				
Beam 4: End 1: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	-173.5198	
60.9339      0.0000      0.0000				
Beam 4: End 1: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	-155.1941	
56.1933      0.0000      0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 4: End 1: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	291.7688
150.6699      0.0000      0.0000			
Beam 4: End 1: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	291.7688
150.6699      0.0000      0.0000			
Beam 4: End 1: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	120.0872
65.5730      0.0000      0.0000			
Beam 4: End 1: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	188.5482
88.9076      0.0000      0.0000			
Beam 4: End 1: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	173.5198
60.9339      0.0000      0.0000			
Beam 4: End 1: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	61.1306
4.4365      0.0000      0.0000			
Beam 4: End 2: 1: PP	0.0000	0.0000	-26.8082
0.0000			-28.6698
			0.0000
Beam 4: End 2: 2: PERM	0.0000	0.0000	-15.3002
0.0000			-18.3312
			0.0000
Beam 4: End 2: 3: SPTSX	0.0000	0.0000	-39.2627
0.0000			41.2359
			0.0000
Beam 4: End 2: 4: SPTDX	0.0000	0.0000	38.7263
0.0000			-21.5855
			0.0000
Beam 4: End 2: 5: SPTW	0.0000	0.0000	1.9326
0.0000			5.8634
			0.0000
Beam 4: End 2: 6: ACC_LM71	0.0000	0.0000	-45.9647
0.0000			-56.4936
			0.0000
Beam 4: End 2: 7: ACC_SW2	0.0000	0.0000	-35.4827
0.0000			-43.6105
			0.0000
Beam 4: End 2: 8: SPACCSX_LM71	0.0000	0.0000	-49.6524
0.0000      0.0000			49.6772
Beam 4: End 2: 9: SPACCDX_LM71	0.0000	0.0000	49.1266
0.0000      0.0000			-30.4104
Beam 4: End 2: 10: SPACCSX_SW2	0.0000	0.0000	-38.3747
0.0000      0.0000			38.3943

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 4: End 2: 11: SPACCDX_SW2	0.0000	0.0000	37.9682	-23.5025
0.0000      0.0000				
Beam 4: End 2: 12: AVV_LM71	0.0000	0.0000	-41.1813	34.2980
0.0000				0.0000
Beam 4: End 2: 13: FREN_SW2	0.0000	0.0000	-39.7806	33.1314
0.0000      0.0000				
Beam 4: End 2: 14: SERP	0.0000	0.0000	-15.2119	12.6693
0.0000				0.0000
Beam 4: End 2: 15: TERM	0.0000	0.0000	0.3595	-13.1697
0.0000				0.0000
Beam 4: End 2: 16: RITIRO	0.0000	0.0000	-0.2102	7.6999
0.0000				0.0000
Beam 4: End 2: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 4: End 2: 18: SISMA_H	0.0000	0.0000	-39.1588	32.3536
0.0000				0.0000
Beam 4: End 2: 19: SISMA_V	0.0000	0.0000	-3.3334	-4.0970
0.0000				0.0000
Beam 4: End 2: 20: SPSSX	0.0000	0.0000	-36.4635	37.1542
0.0000				0.0000
Beam 4: End 2: 21: SPSDX	0.0000	0.0000	36.0348	-21.4454
0.0000				0.0000
Beam 4: End 2: 22: SLU01 [Combination 1]	0.0000	0.0000	-256.1029	-0.8388
0.0000      0.0000				
Beam 4: End 2: 23: SLU02 [Combination 2]	0.0000	0.0000	-229.3419	-42.2705
0.0000      0.0000				
Beam 4: End 2: 24: SLU03 [Combination 3]	0.0000	0.0000	-183.4305	-70.8186
0.0000      0.0000				
Beam 4: End 2: 25: SLU04 [Combination 4]	0.0000	0.0000	-269.1684	15.6459
0.0000      0.0000				
Beam 4: End 2: 26: SLU05 [Combination 5]	0.0000	0.0000	-301.0384	45.6211
0.0000      0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 4: End 2: 27: SLU06 [Combination 6] 0.0000      0.0000	0.0000	0.0000	-129.2524	40.2745
Beam 4: End 2: 28: SLU07 [Combination 7] 0.0000      0.0000	0.0000	0.0000	-268.9793	8.7160
Beam 4: End 2: 29: SLU08 [Combination 8] 0.0000      0.0000	0.0000	0.0000	-125.7737	67.0294
Beam 4: End 2: 30: SLU09 [Combination 9] 0.0000      0.0000	0.0000	0.0000	-209.6447	-27.1563
Beam 4: End 2: 31: SLU10 [Combination 10] 0.0000      0.0000	0.0000	0.0000	-38.7407	-179.1306
Beam 4: End 2: 32: SLU11 [Combination 11] 0.0000      0.0000	0.0000	0.0000	-167.4449	-82.0300
Beam 4: End 2: 33: SLU12 [Combination 12] 0.0000      0.0000	0.0000	0.0000	-168.0754	-58.9303
Beam 4: End 2: 34: SLU13 [Combination 13] 0.0000      0.0000	0.0000	0.0000	-186.8955	-29.8803
Beam 4: End 2: 35: SLU14 [Combination 14] 0.0000      0.0000	0.0000	0.0000	-176.4872	-54.9518
Beam 4: End 2: 36: SLU15 [Combination 15] 0.0000      0.0000	0.0000	0.0000	-130.5758	-83.4998
Beam 4: End 2: 37: SLU16 [Combination 16] 0.0000      0.0000	0.0000	0.0000	-199.9610	-13.3955
Beam 4: End 2: 38: SLU17 [Combination 17] 0.0000      0.0000	0.0000	0.0000	-231.8309	16.5797
Beam 4: End 2: 39: SLU18 [Combination 18] 0.0000      0.0000	0.0000	0.0000	-112.8997	23.9143
Beam 4: End 2: 40: SLU19 [Combination 19] 0.0000      0.0000	0.0000	0.0000	-199.7718	-20.3254
Beam 4: End 2: 41: SLU20 [Combination 20] 0.0000      0.0000	0.0000	0.0000	-109.4209	50.6692
Beam 4: End 2: 42: SLU21 [Combination 21] 0.0000      0.0000	0.0000	0.0000	-178.0929	-24.8361

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 4: End 2: 43: SLU22 [Combination 22]	0.0000	0.0000	-39.7213	-150.4337
0.0000      0.0000				
Beam 4: End 2: 44: SLU23 [Combination 23]	0.0000	0.0000	-139.1637	-76.4377
0.0000      0.0000				
Beam 4: End 2: 45: SLU24 [Combination 24]	0.0000	0.0000	-139.7942	-53.3379
0.0000      0.0000				
Beam 4: End 2: 46: SLU25 [Combination 25]	0.0000	0.0000	-219.9629	-43.9971
0.0000      0.0000				
Beam 4: End 2: 47: SLU26 [Combination 26]	0.0000	0.0000	-188.4112	-41.6769
0.0000      0.0000				
Beam 4: End 2: 48: SLU_SISMA01 [Combination 27]		0.0000	0.0000	-122.0198
20.3399      0.0000      0.0000				
Beam 4: End 2: 49: SLU_SISMA02 [Combination 28]	0.0000	0.0000	-100.1417	-
1.9526      0.0000      0.0000				
Beam 4: End 2: 50: SLU_SISMA03 [Combination 29]	0.0000	0.0000	-39.5376	-
26.0430      0.0000      0.0000				
Beam 4: End 2: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	-17.6595	-
48.3355      0.0000      0.0000				
Beam 4: End 2: 52: SLU_SISMA05 [Combination 31]		0.0000	0.0000	-117.3645
26.0237      0.0000      0.0000				
Beam 4: End 2: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	-44.4374	-
48.2847      0.0000      0.0000				
Beam 4: End 2: 54: SLU_SISMA07 [Combination 33]		0.0000	0.0000	-92.6198
12.1088      0.0000      0.0000				
Beam 4: End 2: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	-19.6928	-
62.1995      0.0000      0.0000				
Beam 4: End 2: 56: SLU_SISMA09 [Combination 35]		0.0000	0.0000	-112.4740
16.3341      0.0000      0.0000				
Beam 4: End 2: 57: SLU_SISMA10 [Combination 36]	0.0000	0.0000	-90.5958	-
5.9584      0.0000      0.0000				
Beam 4: End 2: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	-29.9918	-
30.0487      0.0000      0.0000				



GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A



Beam 4: End 2: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	-8.1137	-
52.3412      0.0000      0.0000				
Beam 4: End 2: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	-107.8186	
22.0179      0.0000      0.0000				
Beam 4: End 2: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	-34.8916	-
52.2904      0.0000      0.0000				
Beam 4: End 2: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	-83.0740	
8.1031      0.0000      0.0000				
Beam 4: End 2: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	-10.1469	-
66.2053      0.0000      0.0000				
Beam 4: End 2: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	-76.1605	-
57.4442      0.0000      0.0000				
Beam 4: End 2: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	-142.3028	
6.6726      0.0000      0.0000				
Beam 4: End 2: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	-189.0971	
26.0781      0.0000      0.0000				
Beam 4: End 2: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	-88.4549	-
33.3347      0.0000      0.0000				
Beam 4: End 2: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	-113.0461	-
3.8240      0.0000      0.0000				
Beam 4: End 2: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	-150.9137	
10.0552      0.0000      0.0000				
Beam 4: End 2: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	-182.5220	-
9.5587      0.0000      0.0000				
Beam 4: End 2: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	-160.7621	-
7.9585      0.0000      0.0000				
Beam 4: End 2: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	-40.7121	-
21.4872      0.0000      0.0000				
Beam 4: End 2: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	-172.3580	
2.5931      0.0000      0.0000				
Beam 4: End 2: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	-154.9502	
3.8732      0.0000      0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 4: End 2: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	301.0384
179.1306      0.0000      0.0000			
Beam 4: End 2: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	301.0384
179.1306      0.0000      0.0000			
Beam 4: End 2: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	122.0198
66.2053      0.0000      0.0000			
Beam 4: End 2: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	189.0971
57.4442      0.0000      0.0000			
Beam 4: End 2: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	172.3580
3.8732      0.0000      0.0000			
Beam 4: End 2: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	40.7121
21.4872      0.0000      0.0000			
Beam 5: End 1: 1: PP	0.0000	0.0000	-26.8082
0.0000			-28.6698
0.0000			0.0000
Beam 5: End 1: 2: PERM	0.0000	0.0000	-15.3002
0.0000			-18.3312
0.0000			0.0000
Beam 5: End 1: 3: SPTSX	0.0000	0.0000	-39.2627
0.0000			41.2359
0.0000			0.0000
Beam 5: End 1: 4: SPTDX	0.0000	0.0000	38.7263
0.0000			-21.5855
0.0000			0.0000
Beam 5: End 1: 5: SPTW	0.0000	0.0000	1.9326
0.0000			5.8634
0.0000			0.0000
Beam 5: End 1: 6: ACC_LM71	0.0000	0.0000	-45.9647
0.0000			-56.4936
0.0000			0.0000
Beam 5: End 1: 7: ACC_SW2	0.0000	0.0000	-35.4827
0.0000			-43.6105
0.0000			0.0000
Beam 5: End 1: 8: SPACCSX_LM71	0.0000	0.0000	-49.6524
0.0000      0.0000			49.6772
0.0000			
Beam 5: End 1: 9: SPACCDX_LM71	0.0000	0.0000	49.1266
0.0000      0.0000			-30.4104
0.0000			
Beam 5: End 1: 10: SPACCSX_SW2	0.0000	0.0000	-38.3747
0.0000      0.0000			38.3943
0.0000			

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 5: End 1: 11: SPACCDX_SW2	0.0000	0.0000	37.9682	-23.5025
0.0000      0.0000				
Beam 5: End 1: 12: AVV_LM71	0.0000	0.0000	-41.1813	34.2980
0.0000				0.0000
Beam 5: End 1: 13: FREN_SW2	0.0000	0.0000	-39.7806	33.1314
0.0000      0.0000				
Beam 5: End 1: 14: SERP	0.0000	0.0000	-15.2119	12.6693
0.0000				0.0000
Beam 5: End 1: 15: TERM	0.0000	0.0000	0.3595	-13.1697
0.0000				0.0000
Beam 5: End 1: 16: RITIRO	0.0000	0.0000	-0.2102	7.6999
0.0000				0.0000
Beam 5: End 1: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 5: End 1: 18: SISMA_H	0.0000	0.0000	-39.1588	32.3536
0.0000				0.0000
Beam 5: End 1: 19: SISMA_V	0.0000	0.0000	-3.3334	-4.0970
0.0000				0.0000
Beam 5: End 1: 20: SPSSX	0.0000	0.0000	-36.4635	37.1542
0.0000				0.0000
Beam 5: End 1: 21: SPSDX	0.0000	0.0000	36.0348	-21.4454
0.0000				0.0000
Beam 5: End 1: 22: SLU01 [Combination 1]	0.0000	0.0000	-256.1029	-0.8388
0.0000      0.0000				
Beam 5: End 1: 23: SLU02 [Combination 2]	0.0000	0.0000	-229.3419	-42.2705
0.0000      0.0000				
Beam 5: End 1: 24: SLU03 [Combination 3]	0.0000	0.0000	-183.4305	-70.8186
0.0000      0.0000				
Beam 5: End 1: 25: SLU04 [Combination 4]	0.0000	0.0000	-269.1684	15.6459
0.0000      0.0000				
Beam 5: End 1: 26: SLU05 [Combination 5]	0.0000	0.0000	-301.0384	45.6211
0.0000      0.0000				

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica E12CLSL2300002</p>	<p>A</p>

Beam 5: End 1: 27: SLU06 [Combination 6] 0.0000      0.0000	0.0000	0.0000	-129.2524	40.2745
Beam 5: End 1: 28: SLU07 [Combination 7] 0.0000      0.0000	0.0000	0.0000	-268.9793	8.7160
Beam 5: End 1: 29: SLU08 [Combination 8] 0.0000      0.0000	0.0000	0.0000	-125.7737	67.0294
Beam 5: End 1: 30: SLU09 [Combination 9] 0.0000      0.0000	0.0000	0.0000	-209.6447	-27.1563
Beam 5: End 1: 31: SLU10 [Combination 10] 0.0000      0.0000	0.0000	0.0000	-38.7407	-179.1306
Beam 5: End 1: 32: SLU11 [Combination 11] 0.0000      0.0000	0.0000	0.0000	-167.4449	-82.0300
Beam 5: End 1: 33: SLU12 [Combination 12] 0.0000      0.0000	0.0000	0.0000	-168.0754	-58.9303
Beam 5: End 1: 34: SLU13 [Combination 13] 0.0000      0.0000	0.0000	0.0000	-186.8955	-29.8803
Beam 5: End 1: 35: SLU14 [Combination 14] 0.0000      0.0000	0.0000	0.0000	-176.4872	-54.9518
Beam 5: End 1: 36: SLU15 [Combination 15] 0.0000      0.0000	0.0000	0.0000	-130.5758	-83.4998
Beam 5: End 1: 37: SLU16 [Combination 16] 0.0000      0.0000	0.0000	0.0000	-199.9610	-13.3955
Beam 5: End 1: 38: SLU17 [Combination 17] 0.0000      0.0000	0.0000	0.0000	-231.8309	16.5797
Beam 5: End 1: 39: SLU18 [Combination 18] 0.0000      0.0000	0.0000	0.0000	-112.8997	23.9143
Beam 5: End 1: 40: SLU19 [Combination 19] 0.0000      0.0000	0.0000	0.0000	-199.7718	-20.3254
Beam 5: End 1: 41: SLU20 [Combination 20] 0.0000      0.0000	0.0000	0.0000	-109.4209	50.6692
Beam 5: End 1: 42: SLU21 [Combination 21] 0.0000      0.0000	0.0000	0.0000	-178.0929	-24.8361

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto</p> <p>IN17</p>	<p>Lotto</p> <p>12</p>	<p>Codifica</p> <p>EI2CLSL2300002</p>	<p>A</p>

Beam 5: End 1: 43: SLU22 [Combination 22]	0.0000	0.0000	-39.7213	-150.4337
0.0000      0.0000				
Beam 5: End 1: 44: SLU23 [Combination 23]	0.0000	0.0000	-139.1637	-76.4377
0.0000      0.0000				
Beam 5: End 1: 45: SLU24 [Combination 24]	0.0000	0.0000	-139.7942	-53.3379
0.0000      0.0000				
Beam 5: End 1: 46: SLU25 [Combination 25]	0.0000	0.0000	-219.9629	-43.9971
0.0000      0.0000				
Beam 5: End 1: 47: SLU26 [Combination 26]	0.0000	0.0000	-188.4112	-41.6769
0.0000      0.0000				
Beam 5: End 1: 48: SLU_SISMA01 [Combination 27]		0.0000	0.0000	-122.0198
20.3399      0.0000      0.0000				
Beam 5: End 1: 49: SLU_SISMA02 [Combination 28]	0.0000	0.0000	-100.1417	-
1.9526      0.0000      0.0000				
Beam 5: End 1: 50: SLU_SISMA03 [Combination 29]	0.0000	0.0000	-39.5376	-
26.0430      0.0000      0.0000				
Beam 5: End 1: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	-17.6595	-
48.3355      0.0000      0.0000				
Beam 5: End 1: 52: SLU_SISMA05 [Combination 31]		0.0000	0.0000	-117.3645
26.0237      0.0000      0.0000				
Beam 5: End 1: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	-44.4374	-
48.2847      0.0000      0.0000				
Beam 5: End 1: 54: SLU_SISMA07 [Combination 33]		0.0000	0.0000	-92.6198
12.1088      0.0000      0.0000				
Beam 5: End 1: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	-19.6928	-
62.1995      0.0000      0.0000				
Beam 5: End 1: 56: SLU_SISMA09 [Combination 35]		0.0000	0.0000	-112.4740
16.3341      0.0000      0.0000				
Beam 5: End 1: 57: SLU_SISMA10 [Combination 36]	0.0000	0.0000	-90.5958	-
5.9584      0.0000      0.0000				
Beam 5: End 1: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	-29.9918	-
30.0487      0.0000      0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 5: End 1: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	-8.1137	-
52.3412      0.0000      0.0000				
Beam 5: End 1: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	-107.8186	
22.0179      0.0000      0.0000				
Beam 5: End 1: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	-34.8916	-
52.2904      0.0000      0.0000				
Beam 5: End 1: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	-83.0740	
8.1031      0.0000      0.0000				
Beam 5: End 1: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	-10.1469	-
66.2053      0.0000      0.0000				
Beam 5: End 1: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	-76.1605	-
57.4442      0.0000      0.0000				
Beam 5: End 1: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	-142.3028	
6.6726      0.0000      0.0000				
Beam 5: End 1: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	-189.0971	
26.0781      0.0000      0.0000				
Beam 5: End 1: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	-88.4549	-
33.3347      0.0000      0.0000				
Beam 5: End 1: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	-113.0461	-
3.8240      0.0000      0.0000				
Beam 5: End 1: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	-150.9137	
10.0552      0.0000      0.0000				
Beam 5: End 1: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	-182.5220	-
9.5587      0.0000      0.0000				
Beam 5: End 1: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	-160.7621	-
7.9585      0.0000      0.0000				
Beam 5: End 1: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	-40.7121	-
21.4872      0.0000      0.0000				
Beam 5: End 1: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	-172.3580	
2.5931      0.0000      0.0000				
Beam 5: End 1: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	-154.9502	
3.8732      0.0000      0.0000				



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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 5: End 1: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	301.0384
179.1306      0.0000      0.0000			
Beam 5: End 1: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	301.0384
179.1306      0.0000      0.0000			
Beam 5: End 1: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	122.0198
66.2053      0.0000      0.0000			
Beam 5: End 1: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	189.0971
57.4442      0.0000      0.0000			
Beam 5: End 1: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	172.3580
3.8732      0.0000      0.0000			
Beam 5: End 1: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	40.7121
21.4872      0.0000      0.0000			
Beam 5: End 2: 1: PP	0.0000	0.0000	-13.3426
0.0000			-35.4285
0.0000			0.0000
Beam 5: End 2: 2: PERM	0.0000	0.0000	-7.6106
0.0000			-22.1875
0.0000			0.0000
Beam 5: End 2: 3: SPTSX	0.0000	0.0000	-47.6263
0.0000			26.4334
0.0000			0.0000
Beam 5: End 2: 4: SPTDX	0.0000	0.0000	47.3144
0.0000			-6.9296
0.0000			0.0000
Beam 5: End 2: 5: SPTW	0.0000	0.0000	0.8474
0.0000			6.3301
0.0000			0.0000
Beam 5: End 2: 6: ACC_LM71	0.0000	0.0000	-22.8606
0.0000			-68.0777
0.0000			0.0000
Beam 5: End 2: 7: ACC_SW2	0.0000	0.0000	-17.6473
0.0000			-52.5529
0.0000			0.0000
Beam 5: End 2: 8: SPACCSX_LM71	0.0000	0.0000	-60.7103
0.0000      0.0000			30.8687
0.0000			
Beam 5: End 2: 9: SPACCDX_LM71	0.0000	0.0000	60.4044
0.0000      0.0000			-11.7456
0.0000			
Beam 5: End 2: 10: SPACCSX_SW2	0.0000	0.0000	-46.9208
0.0000      0.0000			23.8579
0.0000			

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 5: End 2: 11: SPACCDX_SW2	0.0000	0.0000	46.6844	-9.0772
0.0000      0.0000				
Beam 5: End 2: 12: AVV_LM71	0.0000	0.0000	-52.0071	18.3918
0.0000				
Beam 5: End 2: 13: FREN_SW2	0.0000	0.0000	-50.2382	17.7663
0.0000      0.0000				
Beam 5: End 2: 14: SERP	0.0000	0.0000	-19.2108	6.7937
0.0000				
Beam 5: End 2: 15: TERM	0.0000	0.0000	0.2091	-13.0715
0.0000				
Beam 5: End 2: 16: RITIRO	0.0000	0.0000	-0.1222	7.6425
0.0000				
Beam 5: End 2: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 5: End 2: 18: SISMA_H	0.0000	0.0000	-49.0200	17.3096
0.0000				
Beam 5: End 2: 19: SISMA_V	0.0000	0.0000	-1.6579	-4.9371
0.0000				
Beam 5: End 2: 20: SPSSX	0.0000	0.0000	-44.4203	23.3720
0.0000				
Beam 5: End 2: 21: SPSPDX	0.0000	0.0000	44.1710	-7.7804
0.0000				
Beam 5: End 2: 22: SLU01 [Combination 1]	0.0000	0.0000	-225.4810	-82.5608
0.0000      0.0000				
Beam 5: End 2: 23: SLU02 [Combination 2]	0.0000	0.0000	-194.2043	-114.1194
0.0000      0.0000				
Beam 5: End 2: 24: SLU03 [Combination 3]	0.0000	0.0000	-137.1546	-125.1048
0.0000      0.0000				
Beam 5: End 2: 25: SLU04 [Combination 4]	0.0000	0.0000	-241.8536	-71.0936
0.0000      0.0000				
Beam 5: End 2: 26: SLU05 [Combination 5]	0.0000	0.0000	-282.1568	-53.4398
0.0000      0.0000				



<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica E12CLSL2300002</p>	<p>A</p>

<p>Beam 5: End 2: 27: SLU06 [Combination 6] 0.0000      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>-116.7354</p>	<p>-1.4744</p>
<p>Beam 5: End 2: 28: SLU07 [Combination 7] 0.0000      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>-241.7436</p>	<p>-77.9718</p>
<p>Beam 5: End 2: 29: SLU08 [Combination 8] 0.0000      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>-124.8203</p>	<p>24.4447</p>
<p>Beam 5: End 2: 30: SLU09 [Combination 9] 0.0000      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>-166.5533</p>	<p>-90.8835</p>
<p>Beam 5: End 2: 31: SLU10 [Combination 10] 0.0000      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>42.5122</p>	<p>-178.1077</p>
<p>Beam 5: End 2: 32: SLU11 [Combination 11] 0.0000      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>-115.4248</p>	<p>-129.8544</p>
<p>Beam 5: End 2: 33: SLU12 [Combination 12] 0.0000      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>-115.7914</p>	<p>-106.9270</p>
<p>Beam 5: End 2: 34: SLU13 [Combination 13] 0.0000      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>-150.3723</p>	<p>-87.0328</p>
<p>Beam 5: End 2: 35: SLU14 [Combination 14] 0.0000      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>-139.0904</p>	<p>-108.4257</p>
<p>Beam 5: End 2: 36: SLU15 [Combination 15] 0.0000      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>-82.0407</p>	<p>-119.4111</p>
<p>Beam 5: End 2: 37: SLU16 [Combination 16] 0.0000      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>-166.7450</p>	<p>-75.5656</p>
<p>Beam 5: End 2: 38: SLU17 [Combination 17] 0.0000      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>-207.0481</p>	<p>-57.9118</p>
<p>Beam 5: End 2: 39: SLU18 [Combination 18] 0.0000      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>-96.7406</p>	<p>-11.6401</p>
<p>Beam 5: End 2: 40: SLU19 [Combination 19] 0.0000      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>-166.6350</p>	<p>-82.4438</p>
<p>Beam 5: End 2: 41: SLU20 [Combination 20] 0.0000      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>-104.8255</p>	<p>14.2790</p>
<p>Beam 5: End 2: 42: SLU21 [Combination 21] 0.0000      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>-138.9993</p>	<p>-78.5382</p>

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica E12CLSL2300002</p>	<p>A</p>

Beam 5: End 2: 43: SLU22 [Combination 22]	0.0000	0.0000	30.1773	-151.7275
0.0000      0.0000				
Beam 5: End 2: 44: SLU23 [Combination 23]	0.0000	0.0000	-91.8697	-115.4760
0.0000      0.0000				
Beam 5: End 2: 45: SLU24 [Combination 24]	0.0000	0.0000	-92.2364	-92.5486
0.0000      0.0000				
Beam 5: End 2: 46: SLU25 [Combination 25]	0.0000	0.0000	-180.0680	-111.7900
0.0000      0.0000				
Beam 5: End 2: 47: SLU26 [Combination 26]	0.0000	0.0000	-152.5140	-99.4447
0.0000      0.0000				
Beam 5: End 2: 48: SLU_SISMA01 [Combination 27]	0.0000	0.0000	-112.6944	-
19.5260      0.0000      0.0000				
Beam 5: End 2: 49: SLU_SISMA02 [Combination 28]	0.0000	0.0000	-86.0422	-
33.5492      0.0000      0.0000				
Beam 5: End 2: 50: SLU_SISMA03 [Combination 29]	0.0000	0.0000	-14.9695	-
35.1985      0.0000      0.0000				
Beam 5: End 2: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	11.6827	-
49.2217      0.0000      0.0000				
Beam 5: End 2: 52: SLU_SISMA05 [Combination 31]	0.0000	0.0000	-107.4614	-
12.1460      0.0000      0.0000				
Beam 5: End 2: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	-18.6207	-
58.8901      0.0000      0.0000				
Beam 5: End 2: 54: SLU_SISMA07 [Combination 33]	0.0000	0.0000	-78.1439	-
16.8478      0.0000      0.0000				
Beam 5: End 2: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	10.6967	-
63.5918      0.0000      0.0000				
Beam 5: End 2: 56: SLU_SISMA09 [Combination 35]	0.0000	0.0000	-102.3346	-
20.1428      0.0000      0.0000				
Beam 5: End 2: 57: SLU_SISMA10 [Combination 36]	0.0000	0.0000	-75.6824	-
34.1660      0.0000      0.0000				
Beam 5: End 2: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	-4.6097	-
35.8153      0.0000      0.0000				

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Beam 5: End 2: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	22.0425	-
49.8386      0.0000      0.0000				
Beam 5: End 2: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	-97.1016	-
12.7628      0.0000      0.0000				
Beam 5: End 2: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	-8.2609	-
59.5069      0.0000      0.0000				
Beam 5: End 2: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	-67.7841	-
17.4646      0.0000      0.0000				
Beam 5: End 2: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	21.0566	-
64.2086      0.0000      0.0000				
Beam 5: End 2: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	-36.4878	-
76.3971      0.0000      0.0000				
Beam 5: End 2: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	-119.8459	-
37.7992      0.0000      0.0000				
Beam 5: End 2: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	-177.4856	-
36.1878      0.0000      0.0000				
Beam 5: End 2: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	-58.4987	-
58.1727      0.0000      0.0000				
Beam 5: End 2: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	-89.3827	-
38.1317      0.0000      0.0000				
Beam 5: End 2: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	-136.0464	-
38.6551      0.0000      0.0000				
Beam 5: End 2: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	-161.9904	-
68.0177      0.0000      0.0000				
Beam 5: End 2: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	-142.9877	-
59.5037      0.0000      0.0000				
Beam 5: End 2: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	-20.4178	-
31.7821      0.0000      0.0000				
Beam 5: End 2: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	-156.5278	-
53.2374      0.0000      0.0000				
Beam 5: End 2: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	-141.3256	-
46.4262      0.0000      0.0000				

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Beam 5: End 2: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	282.1568
178.1077      0.0000      0.0000			
Beam 5: End 2: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	282.1568
178.1077      0.0000      0.0000			
Beam 5: End 2: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	112.6944
64.2086      0.0000      0.0000			
Beam 5: End 2: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	177.4856
76.3971      0.0000      0.0000			
Beam 5: End 2: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	156.5278
53.2374      0.0000      0.0000			
Beam 5: End 2: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	20.4178
31.7821      0.0000      0.0000			
Beam 6: End 1: 1: PP	0.0000	0.0000	-13.3426
0.0000			-35.4285
0.0000			0.0000
Beam 6: End 1: 2: PERM	0.0000	0.0000	-7.6106
0.0000			-22.1875
0.0000			0.0000
Beam 6: End 1: 3: SPTSX	0.0000	0.0000	-47.6263
0.0000			26.4334
0.0000			0.0000
Beam 6: End 1: 4: SPTDX	0.0000	0.0000	47.3144
0.0000			-6.9296
0.0000			0.0000
Beam 6: End 1: 5: SPTW	0.0000	0.0000	0.8474
0.0000			6.3301
0.0000			0.0000
Beam 6: End 1: 6: ACC_LM71	0.0000	0.0000	-22.8606
0.0000			-68.0777
0.0000			0.0000
Beam 6: End 1: 7: ACC_SW2	0.0000	0.0000	-17.6473
0.0000			-52.5529
0.0000			0.0000
Beam 6: End 1: 8: SPACCSX_LM71	0.0000	0.0000	-60.7103
0.0000      0.0000			30.8687
0.0000			
Beam 6: End 1: 9: SPACCDX_LM71	0.0000	0.0000	60.4044
0.0000      0.0000			-11.7456
0.0000			
Beam 6: End 1: 10: SPACCSX_SW2	0.0000	0.0000	-46.9208
0.0000      0.0000			23.8579
0.0000			

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 6: End 1: 11: SPACCDX_SW2	0.0000	0.0000	46.6844	-9.0772
0.0000      0.0000				
Beam 6: End 1: 12: AVV_LM71	0.0000	0.0000	-52.0071	18.3918
0.0000				
Beam 6: End 1: 13: FREN_SW2	0.0000	0.0000	-50.2382	17.7663
0.0000      0.0000				
Beam 6: End 1: 14: SERP	0.0000	0.0000	-19.2108	6.7937
0.0000				
Beam 6: End 1: 15: TERM	0.0000	0.0000	0.2091	-13.0715
0.0000				
Beam 6: End 1: 16: RITIRO	0.0000	0.0000	-0.1222	7.6425
0.0000				
Beam 6: End 1: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 6: End 1: 18: SISMA_H	0.0000	0.0000	-49.0200	17.3096
0.0000				
Beam 6: End 1: 19: SISMA_V	0.0000	0.0000	-1.6579	-4.9371
0.0000				
Beam 6: End 1: 20: SPSSX	0.0000	0.0000	-44.4203	23.3720
0.0000				
Beam 6: End 1: 21: SPSPDX	0.0000	0.0000	44.1710	-7.7804
0.0000				
Beam 6: End 1: 22: SLU01 [Combination 1]	0.0000	0.0000	-225.4810	-82.5608
0.0000      0.0000				
Beam 6: End 1: 23: SLU02 [Combination 2]	0.0000	0.0000	-194.2043	-114.1194
0.0000      0.0000				
Beam 6: End 1: 24: SLU03 [Combination 3]	0.0000	0.0000	-137.1546	-125.1048
0.0000      0.0000				
Beam 6: End 1: 25: SLU04 [Combination 4]	0.0000	0.0000	-241.8536	-71.0936
0.0000      0.0000				
Beam 6: End 1: 26: SLU05 [Combination 5]	0.0000	0.0000	-282.1568	-53.4398
0.0000      0.0000				

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica E12CLSL2300002</p>	<p>A</p>

Beam 6: End 1: 27: SLU06 [Combination 6] 0.0000      0.0000	0.0000	0.0000	-116.7354	-1.4744
Beam 6: End 1: 28: SLU07 [Combination 7] 0.0000      0.0000	0.0000	0.0000	-241.7436	-77.9718
Beam 6: End 1: 29: SLU08 [Combination 8] 0.0000      0.0000	0.0000	0.0000	-124.8203	24.4447
Beam 6: End 1: 30: SLU09 [Combination 9] 0.0000      0.0000	0.0000	0.0000	-166.5533	-90.8835
Beam 6: End 1: 31: SLU10 [Combination 10] 0.0000      0.0000	0.0000	0.0000	42.5122	-178.1077
Beam 6: End 1: 32: SLU11 [Combination 11] 0.0000      0.0000	0.0000	0.0000	-115.4248	-129.8544
Beam 6: End 1: 33: SLU12 [Combination 12] 0.0000      0.0000	0.0000	0.0000	-115.7914	-106.9270
Beam 6: End 1: 34: SLU13 [Combination 13] 0.0000      0.0000	0.0000	0.0000	-150.3723	-87.0328
Beam 6: End 1: 35: SLU14 [Combination 14] 0.0000      0.0000	0.0000	0.0000	-139.0904	-108.4257
Beam 6: End 1: 36: SLU15 [Combination 15] 0.0000      0.0000	0.0000	0.0000	-82.0407	-119.4111
Beam 6: End 1: 37: SLU16 [Combination 16] 0.0000      0.0000	0.0000	0.0000	-166.7450	-75.5656
Beam 6: End 1: 38: SLU17 [Combination 17] 0.0000      0.0000	0.0000	0.0000	-207.0481	-57.9118
Beam 6: End 1: 39: SLU18 [Combination 18] 0.0000      0.0000	0.0000	0.0000	-96.7406	-11.6401
Beam 6: End 1: 40: SLU19 [Combination 19] 0.0000      0.0000	0.0000	0.0000	-166.6350	-82.4438
Beam 6: End 1: 41: SLU20 [Combination 20] 0.0000      0.0000	0.0000	0.0000	-104.8255	14.2790
Beam 6: End 1: 42: SLU21 [Combination 21] 0.0000      0.0000	0.0000	0.0000	-138.9993	-78.5382

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto</p> <p>IN17</p>	<p>Lotto</p> <p>12</p>	<p>Codifica</p> <p>EI2CLSL2300002</p>	<p>A</p>

Beam 6: End 1: 43: SLU22 [Combination 22]	0.0000	0.0000	30.1773	-151.7275
0.0000      0.0000				
Beam 6: End 1: 44: SLU23 [Combination 23]	0.0000	0.0000	-91.8697	-115.4760
0.0000      0.0000				
Beam 6: End 1: 45: SLU24 [Combination 24]	0.0000	0.0000	-92.2364	-92.5486
0.0000      0.0000				
Beam 6: End 1: 46: SLU25 [Combination 25]	0.0000	0.0000	-180.0680	-111.7900
0.0000      0.0000				
Beam 6: End 1: 47: SLU26 [Combination 26]	0.0000	0.0000	-152.5140	-99.4447
0.0000      0.0000				
Beam 6: End 1: 48: SLU_SISMA01 [Combination 27]	0.0000	0.0000	-112.6944	-
19.5260      0.0000      0.0000				
Beam 6: End 1: 49: SLU_SISMA02 [Combination 28]	0.0000	0.0000	-86.0422	-
33.5492      0.0000      0.0000				
Beam 6: End 1: 50: SLU_SISMA03 [Combination 29]	0.0000	0.0000	-14.9695	-
35.1985      0.0000      0.0000				
Beam 6: End 1: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	11.6827	-
49.2217      0.0000      0.0000				
Beam 6: End 1: 52: SLU_SISMA05 [Combination 31]	0.0000	0.0000	-107.4614	-
12.1460      0.0000      0.0000				
Beam 6: End 1: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	-18.6207	-
58.8901      0.0000      0.0000				
Beam 6: End 1: 54: SLU_SISMA07 [Combination 33]	0.0000	0.0000	-78.1439	-
16.8478      0.0000      0.0000				
Beam 6: End 1: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	10.6967	-
63.5918      0.0000      0.0000				
Beam 6: End 1: 56: SLU_SISMA09 [Combination 35]	0.0000	0.0000	-102.3346	-
20.1428      0.0000      0.0000				
Beam 6: End 1: 57: SLU_SISMA10 [Combination 36]	0.0000	0.0000	-75.6824	-
34.1660      0.0000      0.0000				
Beam 6: End 1: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	-4.6097	-
35.8153      0.0000      0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 6: End 1: 59: SLU_SISMA12 [Combination 38] 49.8386      0.0000      0.0000	0.0000	0.0000	22.0425	-
Beam 6: End 1: 60: SLU_SISMA13 [Combination 39] 12.7628      0.0000      0.0000	0.0000	0.0000	-97.1016	-
Beam 6: End 1: 61: SLU_SISMA14 [Combination 40] 59.5069      0.0000      0.0000	0.0000	0.0000	-8.2609	-
Beam 6: End 1: 62: SLU_SISMA15 [Combination 41] 17.4646      0.0000      0.0000	0.0000	0.0000	-67.7841	-
Beam 6: End 1: 63: SLU_SISMA16 [Combination 42] 64.2086      0.0000      0.0000	0.0000	0.0000	21.0566	-
Beam 6: End 1: 64: SLE_RARA01 [Combination 43] 76.3971      0.0000      0.0000	0.0000	0.0000	-36.4878	-
Beam 6: End 1: 65: SLE_RARA02 [Combination 44] 37.7992      0.0000      0.0000	0.0000	0.0000	-119.8459	-
Beam 6: End 1: 66: SLE_RARA03 [Combination 45] 36.1878      0.0000      0.0000	0.0000	0.0000	-177.4856	-
Beam 6: End 1: 67: SLE_RARA04 [Combination 46] 58.1727      0.0000      0.0000	0.0000	0.0000	-58.4987	-
Beam 6: End 1: 68: SLE_RARA05 [Combination 47] 38.1317      0.0000      0.0000	0.0000	0.0000	-89.3827	-
Beam 6: End 1: 69: SLE_RARA06 [Combination 48] 38.6551      0.0000      0.0000	0.0000	0.0000	-136.0464	-
Beam 6: End 1: 70: SLE_RARA07 [Combination 49] 68.0177      0.0000      0.0000	0.0000	0.0000	-161.9904	-
Beam 6: End 1: 71: SLE_RARA08 [Combination 50] 59.5037      0.0000      0.0000	0.0000	0.0000	-142.9877	-
Beam 6: End 1: 72: SLE_QPERM01 [Combination 51] 31.7821      0.0000      0.0000	0.0000	0.0000	-20.4178	-
Beam 6: End 1: 73: SLE_FREQ01 [Combination 52] 53.2374      0.0000      0.0000	0.0000	0.0000	-156.5278	-
Beam 6: End 1: 74: SLE_FREQ02 [Combination 53] 46.4262      0.0000      0.0000	0.0000	0.0000	-141.3256	-




GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 6: End 1: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	282.1568
178.1077      0.0000      0.0000			
Beam 6: End 1: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	282.1568
178.1077      0.0000      0.0000			
Beam 6: End 1: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	112.6944
64.2086      0.0000      0.0000			
Beam 6: End 1: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	177.4856
76.3971      0.0000      0.0000			
Beam 6: End 1: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	156.5278
53.2374      0.0000      0.0000			
Beam 6: End 1: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	20.4178
31.7821      0.0000      0.0000			
Beam 6: End 2: 1: PP	0.0000	0.0000	0.0000
0.0000			
Beam 6: End 2: 2: PERM	0.0000	0.0000	0.0000
0.0000			
Beam 6: End 2: 3: SPTSX	0.0000	0.0000	-50.2944
0.0000			9.7249
Beam 6: End 2: 4: SPTDX	0.0000	0.0000	50.2944
0.0000			9.7249
Beam 6: End 2: 5: SPTW	0.0000	0.0000	-0.1925
0.0000			6.4398
Beam 6: End 2: 6: ACC_LM71	0.0000	0.0000	0.0000
0.0000			-71.9367
Beam 6: End 2: 7: ACC_SW2	0.0000	0.0000	0.0000
0.0000			-55.5319
Beam 6: End 2: 8: SPACCSX_LM71	0.0000	0.0000	-64.2789
0.0000      0.0000			9.5351
Beam 6: End 2: 9: SPACCDX_LM71	0.0000	0.0000	64.2789
0.0000      0.0000			9.5351
Beam 6: End 2: 10: SPACCSX_SW2	0.0000	0.0000	-49.6788
0.0000      0.0000			7.3699

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica E12CLSL2300002</p>	<p>A</p>

Beam 6: End 2: 11: SPACCDX_SW2	0.0000	0.0000	49.6788	7.3699
0.0000 0.0000				
Beam 6: End 2: 12: AVV_LM71	0.0000	0.0000	-55.6164	0.0000
0.0000				
Beam 6: End 2: 13: FREN_SW2	0.0000	0.0000	-53.7246	0.0000
0.0000				
Beam 6: End 2: 14: SERP	0.0000	0.0000	-20.5440	0.0000
0.0000				
Beam 6: End 2: 15: TERM	0.0000	0.0000	0.0000	-13.0353
0.0000				
Beam 6: End 2: 16: RITIRO	0.0000	0.0000	0.0000	7.6213
0.0000				
Beam 6: End 2: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000				
Beam 6: End 2: 18: SISMA_H	0.0000	0.0000	-52.3072	0.0000
0.0000				
Beam 6: End 2: 19: SISMA_V	0.0000	0.0000	0.0000	-5.2169
0.0000				
Beam 6: End 2: 20: SPSSX	0.0000	0.0000	-46.9769	7.7742
0.0000				
Beam 6: End 2: 21: SPSDX	0.0000	0.0000	46.9769	7.7742
0.0000				
Beam 6: End 2: 22: SLU01 [Combination 1]	0.0000	0.0000	-174.0406	-150.6704
0.0000 0.0000				
Beam 6: End 2: 23: SLU02 [Combination 2]	0.0000	0.0000	-141.5126	-171.3555
0.0000 0.0000				
Beam 6: End 2: 24: SLU03 [Combination 3]	0.0000	0.0000	-80.9036	-162.2424
0.0000 0.0000				
Beam 6: End 2: 25: SLU04 [Combination 4]	0.0000	0.0000	-191.7110	-145.0128
0.0000 0.0000				
Beam 6: End 2: 26: SLU05 [Combination 5]	0.0000	0.0000	-234.7843	-141.6090
0.0000 0.0000				

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica EI2CLSL2300002</p>	<p>A</p>

<p>Beam 6: End 2: 27: SLU06 [Combination 6] 0.0000      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>-93.4643</p>	<p>-37.3008</p>
<p>Beam 6: End 2: 28: SLU07 [Combination 7] 0.0000      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>-191.7110</p>	<p>-151.8720</p>
<p>Beam 6: End 2: 29: SLU08 [Combination 8] 0.0000      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>-111.0673</p>	<p>-15.7801</p>
<p>Beam 6: End 2: 30: SLU09 [Combination 9] 0.0000      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>-111.0673</p>	<p>-138.1536</p>
<p>Beam 6: End 2: 31: SLU10 [Combination 10] 0.0000      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>110.5475</p>	<p>-151.8720</p>
<p>Beam 6: End 2: 32: SLU11 [Combination 11] 0.0000      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>-57.2203</p>	<p>-159.2099</p>
<p>Beam 6: End 2: 33: SLU12 [Combination 12] 0.0000      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>-57.2203</p>	<p>-136.3459</p>
<p>Beam 6: End 2: 34: SLU13 [Combination 13] 0.0000      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>-102.0155</p>	<p>-130.0229</p>
<p>Beam 6: End 2: 35: SLU14 [Combination 14] 0.0000      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>-90.6577</p>	<p>-147.5685</p>
<p>Beam 6: End 2: 36: SLU15 [Combination 15] 0.0000      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>-30.0487</p>	<p>-138.4554</p>
<p>Beam 6: End 2: 37: SLU16 [Combination 16] 0.0000      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>-119.6860</p>	<p>-124.3653</p>
<p>Beam 6: End 2: 38: SLU17 [Combination 17] 0.0000      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>-162.7592</p>	<p>-120.9615</p>
<p>Beam 6: End 2: 39: SLU18 [Combination 18] 0.0000      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>-72.2941</p>	<p>-40.4403</p>
<p>Beam 6: End 2: 40: SLU19 [Combination 19] 0.0000      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>-119.6860</p>	<p>-131.2245</p>
<p>Beam 6: End 2: 41: SLU20 [Combination 20] 0.0000      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>-89.8972</p>	<p>-18.9196</p>
<p>Beam 6: End 2: 42: SLU21 [Combination 21] 0.0000      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>-89.8972</p>	<p>-117.5061</p>

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 6: End 2: 43: SLU22 [Combination 22]	0.0000	0.0000	89.3773	-131.2245
0.0000      0.0000				
Beam 6: End 2: 44: SLU23 [Combination 23]	0.0000	0.0000	-40.2842	-137.9345
0.0000      0.0000				
Beam 6: End 2: 45: SLU24 [Combination 24]	0.0000	0.0000	-40.2842	-115.0705
0.0000      0.0000				
Beam 6: End 2: 46: SLU25 [Combination 25]	0.0000	0.0000	-125.9617	-163.9140
0.0000      0.0000				
Beam 6: End 2: 47: SLU26 [Combination 26]	0.0000	0.0000	-104.7916	-143.2665
0.0000      0.0000				
Beam 6: End 2: 48: SLU_SISMA01 [Combination 27]	0.0000	0.0000	-91.9893	-
54.4393      0.0000      0.0000				
Beam 6: End 2: 49: SLU_SISMA02 [Combination 28]	0.0000	0.0000	-63.8032	-
59.1038      0.0000      0.0000				
Beam 6: End 2: 50: SLU_SISMA03 [Combination 29]	0.0000	0.0000	8.7122	-
36.2312      0.0000      0.0000				
Beam 6: End 2: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	36.8983	-
40.8957      0.0000      0.0000				
Beam 6: End 2: 52: SLU_SISMA05 [Combination 31]	0.0000	0.0000	-87.2658	-
45.3454      0.0000      0.0000				
Beam 6: End 2: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	6.6879	-
60.8939      0.0000      0.0000				
Beam 6: End 2: 54: SLU_SISMA07 [Combination 33]	0.0000	0.0000	-57.0554	-
39.8830      0.0000      0.0000				
Beam 6: End 2: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	36.8983	-
55.4315      0.0000      0.0000				
Beam 6: End 2: 56: SLU_SISMA09 [Combination 35]	0.0000	0.0000	-82.0548	-
51.5913      0.0000      0.0000				
Beam 6: End 2: 57: SLU_SISMA10 [Combination 36]	0.0000	0.0000	-53.8687	-
56.2559      0.0000      0.0000				
Beam 6: End 2: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	18.6467	-
33.3832      0.0000      0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A



Beam 6: End 2: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	46.8328	-
38.0478      0.0000      0.0000				
Beam 6: End 2: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	-77.3313	-
42.4975      0.0000      0.0000				
Beam 6: End 2: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	16.6224	-
58.0460      0.0000      0.0000				
Beam 6: End 2: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	-47.1209	-
37.0351      0.0000      0.0000				
Beam 6: End 2: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	46.8328	-
52.5836      0.0000      0.0000				
Beam 6: End 2: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	2.4548	-
82.1296      0.0000      0.0000				
Beam 6: End 2: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	-86.5314	-
72.9840      0.0000      0.0000				
Beam 6: End 2: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	-148.0133	-
91.7027      0.0000      0.0000				
Beam 6: End 2: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	-25.6031	-
72.4700      0.0000      0.0000				
Beam 6: End 2: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	-58.4735	-
63.3245      0.0000      0.0000				
Beam 6: End 2: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	-108.2754	-
80.3110      0.0000      0.0000				
Beam 6: End 2: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	-126.6480	-
117.2183      0.0000      0.0000				
Beam 6: End 2: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	-112.0479	-
102.9787      0.0000      0.0000				
Beam 6: End 2: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	-0.1925	-
35.2636      0.0000      0.0000				
Beam 6: End 2: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	-125.7668	-
101.3688      0.0000      0.0000				
Beam 6: End 2: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	-114.0867	-
89.9771      0.0000      0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 6: End 2: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	234.7843
171.3555      0.0000      0.0000			
Beam 6: End 2: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	234.7843
171.3555      0.0000      0.0000			
Beam 6: End 2: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	91.9893
60.8939      0.0000      0.0000			
Beam 6: End 2: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	148.0133
117.2183      0.0000      0.0000			
Beam 6: End 2: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	125.7668
101.3688      0.0000      0.0000			
Beam 6: End 2: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	0.1925
35.2636      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	-50.2944
0.0000			9.7249
Beam 7: End 1: 4: SPTDX	0.0000	0.0000	50.2944
0.0000			9.7249
Beam 7: End 1: 5: SPTW	0.0000	0.0000	-0.1925
0.0000			6.4398
Beam 7: End 1: 6: ACC_LM71	0.0000	0.0000	0.0000
0.0000			-71.9367
Beam 7: End 1: 7: ACC_SW2	0.0000	0.0000	0.0000
0.0000			-55.5319
Beam 7: End 1: 8: SPACCSX_LM71	0.0000	0.0000	0.0000
0.0000      0.0000			-64.2789
Beam 7: End 1: 9: SPACCDX_LM71	0.0000	0.0000	0.0000
0.0000      0.0000			64.2789
Beam 7: End 1: 10: SPACCSX_SW2	0.0000	0.0000	0.0000
0.0000      0.0000			-49.6788
			7.3699

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 7: End 1: 11: SPACCDX_SW2	0.0000	0.0000	49.6788	7.3699
0.0000 0.0000				
Beam 7: End 1: 12: AVV_LM71	0.0000	0.0000	-55.6164	0.0000
0.0000				
Beam 7: End 1: 13: FREN_SW2	0.0000	0.0000	-53.7246	0.0000
0.0000				
Beam 7: End 1: 14: SERP	0.0000	0.0000	-20.5440	0.0000
0.0000				
Beam 7: End 1: 15: TERM	0.0000	0.0000	0.0000	-13.0353
0.0000				
Beam 7: End 1: 16: RITIRO	0.0000	0.0000	0.0000	7.6213
0.0000				
Beam 7: End 1: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000				
Beam 7: End 1: 18: SISMA_H	0.0000	0.0000	-52.3072	0.0000
0.0000				
Beam 7: End 1: 19: SISMA_V	0.0000	0.0000	0.0000	-5.2169
0.0000				
Beam 7: End 1: 20: SPSSX	0.0000	0.0000	-46.9769	7.7742
0.0000				
Beam 7: End 1: 21: SPSDX	0.0000	0.0000	46.9769	7.7742
0.0000				
Beam 7: End 1: 22: SLU01 [Combination 1]	0.0000	0.0000	-174.0406	-150.6704
0.0000 0.0000				
Beam 7: End 1: 23: SLU02 [Combination 2]	0.0000	0.0000	-141.5126	-171.3555
0.0000 0.0000				
Beam 7: End 1: 24: SLU03 [Combination 3]	0.0000	0.0000	-80.9036	-162.2424
0.0000 0.0000				
Beam 7: End 1: 25: SLU04 [Combination 4]	0.0000	0.0000	-191.7110	-145.0128
0.0000 0.0000				
Beam 7: End 1: 26: SLU05 [Combination 5]	0.0000	0.0000	-234.7843	-141.6090
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>EI2CLSL2300002</p>	<p>A</p>

Beam 7: End 1: 27: SLU06 [Combination 6]	0.0000	0.0000	-93.4643	-37.3008
0.0000      0.0000				
Beam 7: End 1: 28: SLU07 [Combination 7]	0.0000	0.0000	-191.7110	-151.8720
0.0000      0.0000				
Beam 7: End 1: 29: SLU08 [Combination 8]	0.0000	0.0000	-111.0673	-15.7801
0.0000      0.0000				
Beam 7: End 1: 30: SLU09 [Combination 9]	0.0000	0.0000	-111.0673	-138.1536
0.0000      0.0000				
Beam 7: End 1: 31: SLU10 [Combination 10]	0.0000	0.0000	110.5475	-151.8720
0.0000      0.0000				
Beam 7: End 1: 32: SLU11 [Combination 11]	0.0000	0.0000	-57.2203	-159.2099
0.0000      0.0000				
Beam 7: End 1: 33: SLU12 [Combination 12]	0.0000	0.0000	-57.2203	-136.3459
0.0000      0.0000				
Beam 7: End 1: 34: SLU13 [Combination 13]	0.0000	0.0000	-102.0155	-130.0229
0.0000      0.0000				
Beam 7: End 1: 35: SLU14 [Combination 14]	0.0000	0.0000	-90.6577	-147.5685
0.0000      0.0000				
Beam 7: End 1: 36: SLU15 [Combination 15]	0.0000	0.0000	-30.0487	-138.4554
0.0000      0.0000				
Beam 7: End 1: 37: SLU16 [Combination 16]	0.0000	0.0000	-119.6860	-124.3653
0.0000      0.0000				
Beam 7: End 1: 38: SLU17 [Combination 17]	0.0000	0.0000	-162.7592	-120.9615
0.0000      0.0000				
Beam 7: End 1: 39: SLU18 [Combination 18]	0.0000	0.0000	-72.2941	-40.4403
0.0000      0.0000				
Beam 7: End 1: 40: SLU19 [Combination 19]	0.0000	0.0000	-119.6860	-131.2245
0.0000      0.0000				
Beam 7: End 1: 41: SLU20 [Combination 20]	0.0000	0.0000	-89.8972	-18.9196
0.0000      0.0000				
Beam 7: End 1: 42: SLU21 [Combination 21]	0.0000	0.0000	-89.8972	-117.5061
0.0000      0.0000				



GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 7: End 1: 43: SLU22 [Combination 22]	0.0000	0.0000	89.3773	-131.2245
0.0000      0.0000				
Beam 7: End 1: 44: SLU23 [Combination 23]	0.0000	0.0000	-40.2842	-137.9345
0.0000      0.0000				
Beam 7: End 1: 45: SLU24 [Combination 24]	0.0000	0.0000	-40.2842	-115.0705
0.0000      0.0000				
Beam 7: End 1: 46: SLU25 [Combination 25]	0.0000	0.0000	-125.9617	-163.9140
0.0000      0.0000				
Beam 7: End 1: 47: SLU26 [Combination 26]	0.0000	0.0000	-104.7916	-143.2665
0.0000      0.0000				
Beam 7: End 1: 48: SLU_SISMA01 [Combination 27]	0.0000	0.0000	-91.9893	-
54.4393      0.0000      0.0000				
Beam 7: End 1: 49: SLU_SISMA02 [Combination 28]	0.0000	0.0000	-63.8032	-
59.1038      0.0000      0.0000				
Beam 7: End 1: 50: SLU_SISMA03 [Combination 29]	0.0000	0.0000	8.7122	-
36.2312      0.0000      0.0000				
Beam 7: End 1: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	36.8983	-
40.8957      0.0000      0.0000				
Beam 7: End 1: 52: SLU_SISMA05 [Combination 31]	0.0000	0.0000	-87.2658	-
45.3454      0.0000      0.0000				
Beam 7: End 1: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	6.6879	-
60.8939      0.0000      0.0000				
Beam 7: End 1: 54: SLU_SISMA07 [Combination 33]	0.0000	0.0000	-57.0554	-
39.8830      0.0000      0.0000				
Beam 7: End 1: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	36.8983	-
55.4315      0.0000      0.0000				
Beam 7: End 1: 56: SLU_SISMA09 [Combination 35]	0.0000	0.0000	-82.0548	-
51.5913      0.0000      0.0000				
Beam 7: End 1: 57: SLU_SISMA10 [Combination 36]	0.0000	0.0000	-53.8687	-
56.2559      0.0000      0.0000				
Beam 7: End 1: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	18.6467	-
33.3832      0.0000      0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 7: End 1: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	46.8328	-
38.0478      0.0000      0.0000				
Beam 7: End 1: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	-77.3313	-
42.4975      0.0000      0.0000				
Beam 7: End 1: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	16.6224	-
58.0460      0.0000      0.0000				
Beam 7: End 1: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	-47.1209	-
37.0351      0.0000      0.0000				
Beam 7: End 1: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	46.8328	-
52.5836      0.0000      0.0000				
Beam 7: End 1: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	2.4548	-
82.1296      0.0000      0.0000				
Beam 7: End 1: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	-86.5314	-
72.9840      0.0000      0.0000				
Beam 7: End 1: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	-148.0133	-
91.7027      0.0000      0.0000				
Beam 7: End 1: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	-25.6031	-
72.4700      0.0000      0.0000				
Beam 7: End 1: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	-58.4735	-
63.3245      0.0000      0.0000				
Beam 7: End 1: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	-108.2754	-
80.3110      0.0000      0.0000				
Beam 7: End 1: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	-126.6480	-
117.2183      0.0000      0.0000				
Beam 7: End 1: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	-112.0479	-
102.9787      0.0000      0.0000				
Beam 7: End 1: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	-0.1925	-
35.2636      0.0000      0.0000				
Beam 7: End 1: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	-125.7668	-
101.3688      0.0000      0.0000				
Beam 7: End 1: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	-114.0867	-
89.9771      0.0000      0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 7: End 1: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	234.7843
171.3555      0.0000      0.0000			
Beam 7: End 1: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	234.7843
171.3555      0.0000      0.0000			
Beam 7: End 1: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	91.9893
60.8939      0.0000      0.0000			
Beam 7: End 1: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	148.0133
117.2183      0.0000      0.0000			
Beam 7: End 1: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	125.7668
101.3688      0.0000      0.0000			
Beam 7: End 1: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	0.1925
35.2636      0.0000      0.0000			
Beam 7: End 2: 1: PP	0.0000	0.0000	13.3426
0.0000			-35.4285
0.0000			0.0000
Beam 7: End 2: 2: PERM	0.0000	0.0000	7.6106
0.0000			-22.1875
0.0000			0.0000
Beam 7: End 2: 3: SPTSX	0.0000	0.0000	-47.3144
0.0000			-6.9296
0.0000			0.0000
Beam 7: End 2: 4: SPTDX	0.0000	0.0000	47.6263
0.0000			26.4334
0.0000			0.0000
Beam 7: End 2: 5: SPTW	0.0000	0.0000	-1.2123
0.0000			6.2022
0.0000			0.0000
Beam 7: End 2: 6: ACC_LM71	0.0000	0.0000	22.8606
0.0000			-68.0777
0.0000			0.0000
Beam 7: End 2: 7: ACC_SW2	0.0000	0.0000	17.6473
0.0000			-52.5529
0.0000			0.0000
Beam 7: End 2: 8: SPACCSX_LM71	0.0000	0.0000	-60.4044
0.0000      0.0000			-11.7456
0.0000			0.0000
Beam 7: End 2: 9: SPACCDX_LM71	0.0000	0.0000	60.7103
0.0000      0.0000			30.8687
0.0000			0.0000
Beam 7: End 2: 10: SPACCSX_SW2	0.0000	0.0000	-46.6844
0.0000      0.0000			-9.0772
0.0000			0.0000

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 7: End 2: 11: SPACCDX_SW2	0.0000	0.0000	46.9208	23.8579
0.0000 0.0000				
Beam 7: End 2: 12: AVV_LM71	0.0000	0.0000	-52.0071	-18.3918
0.0000				
Beam 7: End 2: 13: FREN_SW2	0.0000	0.0000	-50.2382	-17.7663
0.0000 0.0000				
Beam 7: End 2: 14: SERP	0.0000	0.0000	-19.2108	-6.7937
0.0000				
Beam 7: End 2: 15: TERM	0.0000	0.0000	-0.2091	-13.0715
0.0000				
Beam 7: End 2: 16: RITIRO	0.0000	0.0000	0.1222	7.6425
0.0000				
Beam 7: End 2: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000				
Beam 7: End 2: 18: SISMA_H	0.0000	0.0000	-49.0200	-17.3096
0.0000				
Beam 7: End 2: 19: SISMA_V	0.0000	0.0000	1.6579	-4.9371
0.0000				
Beam 7: End 2: 20: SPSSX	0.0000	0.0000	-44.1710	-7.7804
0.0000				
Beam 7: End 2: 21: SPSDX	0.0000	0.0000	44.4203	23.3720
0.0000				
Beam 7: End 2: 22: SLU01 [Combination 1]	0.0000	0.0000	-101.3209	-197.8157
0.0000 0.0000				
Beam 7: End 2: 23: SLU02 [Combination 2]	0.0000	0.0000	-70.7076	-207.7420
0.0000 0.0000				
Beam 7: End 2: 24: SLU03 [Combination 3]	0.0000	0.0000	-14.1588	-178.6138
0.0000 0.0000				
Beam 7: End 2: 25: SLU04 [Combination 4]	0.0000	0.0000	-118.3052	-198.0703
0.0000 0.0000				
Beam 7: End 2: 26: SLU05 [Combination 5]	0.0000	0.0000	-158.4992	-208.8978
0.0000 0.0000				

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica E12CLSL2300002</p>	<p>A</p>

Beam 7: End 2: 27: SLU06 [Combination 6] 0.0000      0.0000	0.0000	0.0000	-59.3735	-63.4377
Beam 7: End 2: 28: SLU07 [Combination 7] 0.0000      0.0000	0.0000	0.0000	-118.4152	-204.9485
Beam 7: End 2: 29: SLU08 [Combination 8] 0.0000      0.0000	0.0000	0.0000	-84.5179	-49.1957
Beam 7: End 2: 30: SLU09 [Combination 9] 0.0000      0.0000	0.0000	0.0000	-42.7849	-164.5239
Beam 7: End 2: 31: SLU10 [Combination 10] 0.0000      0.0000	0.0000	0.0000	165.8406	-104.8126
Beam 7: End 2: 32: SLU11 [Combination 11] 0.0000      0.0000	0.0000	0.0000	7.6683	-167.7826
Beam 7: End 2: 33: SLU12 [Combination 12] 0.0000      0.0000	0.0000	0.0000	8.0350	-144.8552
Beam 7: End 2: 34: SLU13 [Combination 13] 0.0000      0.0000	0.0000	0.0000	-41.4313	-154.6182
Beam 7: End 2: 35: SLU14 [Combination 14] 0.0000      0.0000	0.0000	0.0000	-30.7121	-168.4137
Beam 7: End 2: 36: SLU15 [Combination 15] 0.0000      0.0000	0.0000	0.0000	25.8367	-139.2856
Beam 7: End 2: 37: SLU16 [Combination 16] 0.0000      0.0000	0.0000	0.0000	-58.4157	-154.8728
Beam 7: End 2: 38: SLU17 [Combination 17] 0.0000      0.0000	0.0000	0.0000	-98.6096	-165.7003
Beam 7: End 2: 39: SLU18 [Combination 18] 0.0000      0.0000	0.0000	0.0000	-39.4794	-59.5685
Beam 7: End 2: 40: SLU19 [Combination 19] 0.0000      0.0000	0.0000	0.0000	-58.5257	-161.7510
Beam 7: End 2: 41: SLU20 [Combination 20] 0.0000      0.0000	0.0000	0.0000	-64.6239	-45.3265
Beam 7: End 2: 42: SLU21 [Combination 21] 0.0000      0.0000	0.0000	0.0000	-30.4500	-138.1437

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 7: End 2: 43: SLU22 [Combination 22]	0.0000	0.0000	138.2867	-92.4673
0.0000      0.0000				
Beam 7: End 2: 44: SLU23 [Combination 23]	0.0000	0.0000	16.0244	-142.1762
0.0000      0.0000				
Beam 7: End 2: 45: SLU24 [Combination 24]	0.0000	0.0000	16.3910	-119.2488
0.0000      0.0000				
Beam 7: End 2: 46: SLU25 [Combination 25]	0.0000	0.0000	-57.1258	-195.2813
0.0000      0.0000				
Beam 7: End 2: 47: SLU26 [Combination 26]	0.0000	0.0000	-44.7910	-168.9010
0.0000      0.0000				
Beam 7: End 2: 48: SLU_SISMA01 [Combination 27]	0.0000	0.0000	-59.7501	-
80.4117      0.0000      0.0000				
Beam 7: End 2: 49: SLU_SISMA02 [Combination 28]	0.0000	0.0000	-33.2475	-
75.7435      0.0000      0.0000				
Beam 7: End 2: 50: SLU_SISMA03 [Combination 29]	0.0000	0.0000	31.5927	-
29.3993      0.0000      0.0000				
Beam 7: End 2: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	58.0952	-
24.7310      0.0000      0.0000				
Beam 7: End 2: 52: SLU_SISMA05 [Combination 31]	0.0000	0.0000	-56.6635	-
69.9657      0.0000      0.0000				
Beam 7: End 2: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	31.6784	-
54.4048      0.0000      0.0000				
Beam 7: End 2: 54: SLU_SISMA07 [Combination 33]	0.0000	0.0000	-29.2607	-
54.6620      0.0000      0.0000				
Beam 7: End 2: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	59.0812	-
39.1011      0.0000      0.0000				
Beam 7: End 2: 56: SLU_SISMA09 [Combination 35]	0.0000	0.0000	-51.4895	-
74.4535      0.0000      0.0000				
Beam 7: End 2: 57: SLU_SISMA10 [Combination 36]	0.0000	0.0000	-24.9869	-
69.7852      0.0000      0.0000				
Beam 7: End 2: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	39.8533	-
23.4410      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>EI2CLSL2300002</p>	<p>A</p>

Beam 7: End 2: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	66.3559	-
18.7727      0.0000      0.0000				
Beam 7: End 2: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	-48.4029	-
64.0074      0.0000      0.0000				
Beam 7: End 2: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	39.9390	-
48.4466      0.0000      0.0000				
Beam 7: End 2: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	-21.0001	-
48.7037      0.0000      0.0000				
Beam 7: End 2: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	67.3418	-
33.1428      0.0000      0.0000				
Beam 7: End 2: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	40.9023	-
74.7934      0.0000      0.0000				
Beam 7: End 2: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	-42.1624	-
95.0494      0.0000      0.0000				
Beam 7: End 2: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	-100.4025	-
134.2020      0.0000      0.0000				
Beam 7: End 2: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	10.4391	-
75.1260      0.0000      0.0000				
Beam 7: End 2: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	-20.1515	-
76.8250      0.0000      0.0000				
Beam 7: End 2: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	-67.3600	-
110.3689      0.0000      0.0000				
Beam 7: End 2: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	-76.1200	-
151.9215      0.0000      0.0000				
Beam 7: End 2: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	-67.6132	-
133.7283      0.0000      0.0000				
Beam 7: End 2: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	20.0528	-
31.9100      0.0000      0.0000				
Beam 7: End 2: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	-79.7547	-
136.5382      0.0000      0.0000				
Beam 7: End 2: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	-72.9492	-
121.9836      0.0000      0.0000				



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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 7: End 2: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	165.8406
208.8978      0.0000      0.0000			
Beam 7: End 2: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	165.8406
208.8978      0.0000      0.0000			
Beam 7: End 2: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	67.3418
80.4117      0.0000      0.0000			
Beam 7: End 2: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	100.4025
151.9215      0.0000      0.0000			
Beam 7: End 2: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	79.7547
136.5382      0.0000      0.0000			
Beam 7: End 2: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	20.0528
31.9100      0.0000      0.0000			
Beam 8: End 1: 1: PP	0.0000	0.0000	13.3426
0.0000			-35.4285
			0.0000
Beam 8: End 1: 2: PERM	0.0000	0.0000	7.6106
0.0000			-22.1875
			0.0000
Beam 8: End 1: 3: SPTSX	0.0000	0.0000	-47.3144
0.0000			-6.9296
			0.0000
Beam 8: End 1: 4: SPTDX	0.0000	0.0000	47.6263
0.0000			26.4334
			0.0000
Beam 8: End 1: 5: SPTW	0.0000	0.0000	-1.2123
0.0000			6.2022
			0.0000
Beam 8: End 1: 6: ACC_LM71	0.0000	0.0000	22.8606
0.0000			-68.0777
			0.0000
Beam 8: End 1: 7: ACC_SW2	0.0000	0.0000	17.6473
0.0000			-52.5529
			0.0000
Beam 8: End 1: 8: SPACCSX_LM71	0.0000	0.0000	-60.4044
0.0000      0.0000			-11.7456
Beam 8: End 1: 9: SPACCDX_LM71	0.0000	0.0000	60.7103
0.0000      0.0000			30.8687
Beam 8: End 1: 10: SPACCSX_SW2	0.0000	0.0000	-46.6844
0.0000      0.0000			-9.0772



GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 8: End 1: 11: SPACCDX_SW2	0.0000	0.0000	46.9208	23.8579
0.0000      0.0000				
Beam 8: End 1: 12: AVV_LM71	0.0000	0.0000	-52.0071	-18.3918
0.0000				0.0000
Beam 8: End 1: 13: FREN_SW2	0.0000	0.0000	-50.2382	-17.7663
0.0000      0.0000				
Beam 8: End 1: 14: SERP	0.0000	0.0000	-19.2108	-6.7937
0.0000				0.0000
Beam 8: End 1: 15: TERM	0.0000	0.0000	-0.2091	-13.0715
0.0000				0.0000
Beam 8: End 1: 16: RITIRO	0.0000	0.0000	0.1222	7.6425
0.0000				0.0000
Beam 8: End 1: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 8: End 1: 18: SISMA_H	0.0000	0.0000	-49.0200	-17.3096
0.0000				0.0000
Beam 8: End 1: 19: SISMA_V	0.0000	0.0000	1.6579	-4.9371
0.0000				0.0000
Beam 8: End 1: 20: SPSSX	0.0000	0.0000	-44.1710	-7.7804
0.0000				0.0000
Beam 8: End 1: 21: SPSDX	0.0000	0.0000	44.4203	23.3720
0.0000				0.0000
Beam 8: End 1: 22: SLU01 [Combination 1]	0.0000	0.0000	-101.3209	-197.8157
0.0000      0.0000				
Beam 8: End 1: 23: SLU02 [Combination 2]	0.0000	0.0000	-70.7076	-207.7420
0.0000      0.0000				
Beam 8: End 1: 24: SLU03 [Combination 3]	0.0000	0.0000	-14.1588	-178.6138
0.0000      0.0000				
Beam 8: End 1: 25: SLU04 [Combination 4]	0.0000	0.0000	-118.3052	-198.0703
0.0000      0.0000				
Beam 8: End 1: 26: SLU05 [Combination 5]	0.0000	0.0000	-158.4992	-208.8978
0.0000      0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 8: End 1: 27: SLU06 [Combination 6] 0.0000      0.0000	0.0000	0.0000	-59.3735	-63.4377
Beam 8: End 1: 28: SLU07 [Combination 7] 0.0000      0.0000	0.0000	0.0000	-118.4152	-204.9485
Beam 8: End 1: 29: SLU08 [Combination 8] 0.0000      0.0000	0.0000	0.0000	-84.5179	-49.1957
Beam 8: End 1: 30: SLU09 [Combination 9] 0.0000      0.0000	0.0000	0.0000	-42.7849	-164.5239
Beam 8: End 1: 31: SLU10 [Combination 10] 0.0000      0.0000	0.0000	0.0000	165.8406	-104.8126
Beam 8: End 1: 32: SLU11 [Combination 11] 0.0000      0.0000	0.0000	0.0000	7.6683	-167.7826
Beam 8: End 1: 33: SLU12 [Combination 12] 0.0000      0.0000	0.0000	0.0000	8.0350	-144.8552
Beam 8: End 1: 34: SLU13 [Combination 13] 0.0000      0.0000	0.0000	0.0000	-41.4313	-154.6182
Beam 8: End 1: 35: SLU14 [Combination 14] 0.0000      0.0000	0.0000	0.0000	-30.7121	-168.4137
Beam 8: End 1: 36: SLU15 [Combination 15] 0.0000      0.0000	0.0000	0.0000	25.8367	-139.2856
Beam 8: End 1: 37: SLU16 [Combination 16] 0.0000      0.0000	0.0000	0.0000	-58.4157	-154.8728
Beam 8: End 1: 38: SLU17 [Combination 17] 0.0000      0.0000	0.0000	0.0000	-98.6096	-165.7003
Beam 8: End 1: 39: SLU18 [Combination 18] 0.0000      0.0000	0.0000	0.0000	-39.4794	-59.5685
Beam 8: End 1: 40: SLU19 [Combination 19] 0.0000      0.0000	0.0000	0.0000	-58.5257	-161.7510
Beam 8: End 1: 41: SLU20 [Combination 20] 0.0000      0.0000	0.0000	0.0000	-64.6239	-45.3265
Beam 8: End 1: 42: SLU21 [Combination 21] 0.0000      0.0000	0.0000	0.0000	-30.4500	-138.1437

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 8: End 1: 43: SLU22 [Combination 22]	0.0000	0.0000	138.2867	-92.4673
0.0000      0.0000				
Beam 8: End 1: 44: SLU23 [Combination 23]	0.0000	0.0000	16.0244	-142.1762
0.0000      0.0000				
Beam 8: End 1: 45: SLU24 [Combination 24]	0.0000	0.0000	16.3910	-119.2488
0.0000      0.0000				
Beam 8: End 1: 46: SLU25 [Combination 25]	0.0000	0.0000	-57.1258	-195.2813
0.0000      0.0000				
Beam 8: End 1: 47: SLU26 [Combination 26]	0.0000	0.0000	-44.7910	-168.9010
0.0000      0.0000				
Beam 8: End 1: 48: SLU_SISMA01 [Combination 27]	0.0000	0.0000	-59.7501	-
80.4117      0.0000      0.0000				
Beam 8: End 1: 49: SLU_SISMA02 [Combination 28]	0.0000	0.0000	-33.2475	-
75.7435      0.0000      0.0000				
Beam 8: End 1: 50: SLU_SISMA03 [Combination 29]	0.0000	0.0000	31.5927	-
29.3993      0.0000      0.0000				
Beam 8: End 1: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	58.0952	-
24.7310      0.0000      0.0000				
Beam 8: End 1: 52: SLU_SISMA05 [Combination 31]	0.0000	0.0000	-56.6635	-
69.9657      0.0000      0.0000				
Beam 8: End 1: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	31.6784	-
54.4048      0.0000      0.0000				
Beam 8: End 1: 54: SLU_SISMA07 [Combination 33]	0.0000	0.0000	-29.2607	-
54.6620      0.0000      0.0000				
Beam 8: End 1: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	59.0812	-
39.1011      0.0000      0.0000				
Beam 8: End 1: 56: SLU_SISMA09 [Combination 35]	0.0000	0.0000	-51.4895	-
74.4535      0.0000      0.0000				
Beam 8: End 1: 57: SLU_SISMA10 [Combination 36]	0.0000	0.0000	-24.9869	-
69.7852      0.0000      0.0000				
Beam 8: End 1: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	39.8533	-
23.4410      0.0000      0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A



Beam 8: End 1: 59: SLU_SISMA12 [Combination 38] 18.7727      0.0000      0.0000	0.0000	0.0000	66.3559	-
Beam 8: End 1: 60: SLU_SISMA13 [Combination 39] 64.0074      0.0000      0.0000	0.0000	0.0000	-48.4029	-
Beam 8: End 1: 61: SLU_SISMA14 [Combination 40] 48.4466      0.0000      0.0000	0.0000	0.0000	39.9390	-
Beam 8: End 1: 62: SLU_SISMA15 [Combination 41] 48.7037      0.0000      0.0000	0.0000	0.0000	-21.0001	-
Beam 8: End 1: 63: SLU_SISMA16 [Combination 42] 33.1428      0.0000      0.0000	0.0000	0.0000	67.3418	-
Beam 8: End 1: 64: SLE_RARA01 [Combination 43] 74.7934      0.0000      0.0000	0.0000	0.0000	40.9023	-
Beam 8: End 1: 65: SLE_RARA02 [Combination 44] 95.0494      0.0000      0.0000	0.0000	0.0000	-42.1624	-
Beam 8: End 1: 66: SLE_RARA03 [Combination 45] 134.2020      0.0000      0.0000	0.0000	0.0000	-100.4025	-
Beam 8: End 1: 67: SLE_RARA04 [Combination 46] 75.1260      0.0000      0.0000	0.0000	0.0000	10.4391	-
Beam 8: End 1: 68: SLE_RARA05 [Combination 47] 76.8250      0.0000      0.0000	0.0000	0.0000	-20.1515	-
Beam 8: End 1: 69: SLE_RARA06 [Combination 48] 110.3689      0.0000      0.0000	0.0000	0.0000	-67.3600	-
Beam 8: End 1: 70: SLE_RARA07 [Combination 49] 151.9215      0.0000      0.0000	0.0000	0.0000	-76.1200	-
Beam 8: End 1: 71: SLE_RARA08 [Combination 50] 133.7283      0.0000      0.0000	0.0000	0.0000	-67.6132	-
Beam 8: End 1: 72: SLE_QPERM01 [Combination 51] 31.9100      0.0000      0.0000	0.0000	0.0000	20.0528	-
Beam 8: End 1: 73: SLE_FREQ01 [Combination 52] 136.5382      0.0000      0.0000	0.0000	0.0000	-79.7547	-
Beam 8: End 1: 74: SLE_FREQ02 [Combination 53] 121.9836      0.0000      0.0000	0.0000	0.0000	-72.9492	-

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 8: End 1: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	165.8406
208.8978      0.0000      0.0000			
Beam 8: End 1: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	165.8406
208.8978      0.0000      0.0000			
Beam 8: End 1: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	67.3418
80.4117      0.0000      0.0000			
Beam 8: End 1: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	100.4025
151.9215      0.0000      0.0000			
Beam 8: End 1: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	79.7547
136.5382      0.0000      0.0000			
Beam 8: End 1: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	20.0528
31.9100      0.0000      0.0000			
Beam 8: End 2: 1: PP	0.0000	0.0000	26.8082
0.0000		-28.6698	0.0000
Beam 8: End 2: 2: PERM	0.0000	0.0000	15.3002
0.0000		-18.3312	0.0000
Beam 8: End 2: 3: SPTSX	0.0000	0.0000	-38.7263
0.0000		-21.5855	0.0000
Beam 8: End 2: 4: SPTDX	0.0000	0.0000	39.2627
0.0000		41.2359	0.0000
Beam 8: End 2: 5: SPTW	0.0000	0.0000	-2.2371
0.0000		5.6216	0.0000
Beam 8: End 2: 6: ACC_LM71	0.0000	0.0000	45.9647
0.0000		-56.4936	0.0000
Beam 8: End 2: 7: ACC_SW2	0.0000	0.0000	35.4827
0.0000		-43.6105	0.0000
Beam 8: End 2: 8: SPACCSX_LM71	0.0000	0.0000	-49.1266
0.0000      0.0000			-30.4104
Beam 8: End 2: 9: SPACCDX_LM71	0.0000	0.0000	49.6524
0.0000      0.0000			49.6772
Beam 8: End 2: 10: SPACCSX_SW2	0.0000	0.0000	-37.9682
0.0000      0.0000			-23.5025

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 8: End 2: 11: SPACCDX_SW2	0.0000	0.0000	38.3747	38.3943
0.0000 0.0000				
Beam 8: End 2: 12: AVV_LM71	0.0000	0.0000	-41.1813	-34.2980
0.0000				0.0000
Beam 8: End 2: 13: FREN_SW2	0.0000	0.0000	-39.7806	-33.1314
0.0000 0.0000				
Beam 8: End 2: 14: SERP	0.0000	0.0000	-15.2119	-12.6693
0.0000				0.0000
Beam 8: End 2: 15: TERM	0.0000	0.0000	-0.3595	-13.1697
0.0000				0.0000
Beam 8: End 2: 16: RITIRO	0.0000	0.0000	0.2102	7.6999
0.0000				0.0000
Beam 8: End 2: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000				
Beam 8: End 2: 18: SISMA_H	0.0000	0.0000	-39.1588	-32.3536
0.0000				0.0000
Beam 8: End 2: 19: SISMA_V	0.0000	0.0000	3.3334	-4.0970
0.0000				0.0000
Beam 8: End 2: 20: SPSSX	0.0000	0.0000	-36.0348	-21.4454
0.0000				0.0000
Beam 8: End 2: 21: SPSDX	0.0000	0.0000	36.4635	37.1542
0.0000				0.0000
Beam 8: End 2: 22: SLU01 [Combination 1]	0.0000	0.0000	-6.8570	-216.6720
0.0000 0.0000				
Beam 8: End 2: 23: SLU02 [Combination 2]	0.0000	0.0000	18.7632	-217.0369
0.0000 0.0000				
Beam 8: End 2: 24: SLU03 [Combination 3]	0.0000	0.0000	63.5936	-170.6093
0.0000 0.0000				
Beam 8: End 2: 25: SLU04 [Combination 4]	0.0000	0.0000	-21.1942	-222.2593
0.0000 0.0000				
Beam 8: End 2: 26: SLU05 [Combination 5]	0.0000	0.0000	-52.8764	-245.3569
0.0000 0.0000				

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica E12CLSL2300002</p>	<p>A</p>

Beam 8: End 2: 27: SLU06 [Combination 6] 0.0000      0.0000	0.0000	0.0000	-14.3882	-76.1790
Beam 8: End 2: 28: SLU07 [Combination 7] 0.0000      0.0000	0.0000	0.0000	-21.3833	-229.1893
Beam 8: End 2: 29: SLU08 [Combination 8] 0.0000      0.0000	0.0000	0.0000	-45.1631	-71.4115
Beam 8: End 2: 30: SLU09 [Combination 9] 0.0000      0.0000	0.0000	0.0000	38.7079	-165.5973
Beam 8: End 2: 31: SLU10 [Combination 10] 0.0000      0.0000	0.0000	0.0000	208.8553	-41.3426
Beam 8: End 2: 32: SLU11 [Combination 11] 0.0000      0.0000	0.0000	0.0000	79.7463	-153.2705
Beam 8: End 2: 33: SLU12 [Combination 12] 0.0000      0.0000	0.0000	0.0000	80.3768	-130.1708
Beam 8: End 2: 34: SLU13 [Combination 13] 0.0000      0.0000	0.0000	0.0000	31.7794	-156.6133
Beam 8: End 2: 35: SLU14 [Combination 14] 0.0000      0.0000	0.0000	0.0000	41.2200	-166.9947
Beam 8: End 2: 36: SLU15 [Combination 15] 0.0000      0.0000	0.0000	0.0000	86.0503	-120.5672
Beam 8: End 2: 37: SLU16 [Combination 16] 0.0000      0.0000	0.0000	0.0000	17.4422	-162.2007
Beam 8: End 2: 38: SLU17 [Combination 17] 0.0000      0.0000	0.0000	0.0000	-14.2401	-185.2983
Beam 8: End 2: 39: SLU18 [Combination 18] 0.0000      0.0000	0.0000	0.0000	1.7914	-66.1625
Beam 8: End 2: 40: SLU19 [Combination 19] 0.0000      0.0000	0.0000	0.0000	17.2530	-169.1306
Beam 8: End 2: 41: SLU20 [Combination 20] 0.0000      0.0000	0.0000	0.0000	-28.9835	-61.3951
Beam 8: End 2: 42: SLU21 [Combination 21] 0.0000      0.0000	0.0000	0.0000	39.6885	-136.9003

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 8: End 2: 43: SLU22 [Combination 22]	0.0000	0.0000	177.3035	-39.0224
0.0000      0.0000				
Beam 8: End 2: 44: SLU23 [Combination 23]	0.0000	0.0000	77.4911	-126.5769
0.0000      0.0000				
Beam 8: End 2: 45: SLU24 [Combination 24]	0.0000	0.0000	78.1216	-103.4772
0.0000      0.0000				
Beam 8: End 2: 46: SLU25 [Combination 25]	0.0000	0.0000	26.9689	-200.8085
0.0000      0.0000				
Beam 8: End 2: 47: SLU26 [Combination 26]	0.0000	0.0000	27.9496	-172.1116
0.0000      0.0000				
Beam 8: End 2: 48: SLU_SISMA01 [Combination 27]	0.0000	0.0000	-15.8237	-
93.4815      0.0000      0.0000				
Beam 8: End 2: 49: SLU_SISMA02 [Combination 28]	0.0000	0.0000	5.7972	-
80.6142      0.0000      0.0000				
Beam 8: End 2: 50: SLU_SISMA03 [Combination 29]	0.0000	0.0000	53.7536	-
15.0019      0.0000      0.0000				
Beam 8: End 2: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	75.3744	-
2.1346      0.0000      0.0000				
Beam 8: End 2: 52: SLU_SISMA05 [Combination 31]	0.0000	0.0000	-15.5350	-
82.4333      0.0000      0.0000				
Beam 8: End 2: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	56.5345	-
39.5425      0.0000      0.0000				
Beam 8: End 2: 54: SLU_SISMA07 [Combination 33]	0.0000	0.0000	5.3382	-
58.8895      0.0000      0.0000				
Beam 8: End 2: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	77.4077	-
15.9987      0.0000      0.0000				
Beam 8: End 2: 56: SLU_SISMA09 [Combination 35]	0.0000	0.0000	-10.4945	-
85.1975      0.0000      0.0000				
Beam 8: End 2: 57: SLU_SISMA10 [Combination 36]	0.0000	0.0000	11.1263	-
72.3303      0.0000      0.0000				
Beam 8: End 2: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	59.0827	-
6.7179      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>EI2CLSL2300002</p>	<p>A</p>



Beam 8: End 2: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	80.7036	
6.1493      0.0000      0.0000				
Beam 8: End 2: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	-10.2059	-
74.1494      0.0000      0.0000				
Beam 8: End 2: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	61.8637	-
31.2586      0.0000      0.0000				
Beam 8: End 2: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	10.6673	-
50.6055      0.0000      0.0000				
Beam 8: End 2: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	82.7368	-
7.7147      0.0000      0.0000				
Beam 8: End 2: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	79.0920	-
54.5748      0.0000      0.0000				
Beam 8: End 2: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	13.4541	-
100.2118      0.0000      0.0000				
Beam 8: End 2: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	-34.3725	-
157.4406      0.0000      0.0000				
Beam 8: End 2: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	49.8353	-
65.0714      0.0000      0.0000				
Beam 8: End 2: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	25.7485	-
76.1023      0.0000      0.0000				
Beam 8: End 2: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	-13.0559	-
124.3048      0.0000      0.0000				
Beam 8: End 2: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	-10.0252	-
166.8873      0.0000      0.0000				
Beam 8: End 2: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	-9.3489	-
147.0964      0.0000      0.0000				
Beam 8: End 2: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	40.4076	-
21.7291      0.0000      0.0000				
Beam 8: End 2: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	-18.1666	-
153.4872      0.0000      0.0000				
Beam 8: End 2: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	-17.6255	-
137.6544      0.0000      0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A



Beam 8: End 2: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	208.8553
245.3569      0.0000      0.0000			
Beam 8: End 2: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	208.8553
245.3569      0.0000      0.0000			
Beam 8: End 2: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	82.7368
93.4815      0.0000      0.0000			
Beam 8: End 2: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	79.0920
166.8873      0.0000      0.0000			
Beam 8: End 2: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	18.1666
153.4872      0.0000      0.0000			
Beam 8: End 2: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	40.4076
21.7291      0.0000      0.0000			
Beam 9: End 1: 1: PP	0.0000	0.0000	26.8082
0.0000		-28.6698	0.0000
Beam 9: End 1: 2: PERM	0.0000	0.0000	15.3002
0.0000		-18.3312	0.0000
Beam 9: End 1: 3: SPTSX	0.0000	0.0000	-38.7263
0.0000		-21.5855	0.0000
Beam 9: End 1: 4: SPTDX	0.0000	0.0000	39.2627
0.0000		41.2359	0.0000
Beam 9: End 1: 5: SPTW	0.0000	0.0000	-2.2371
0.0000		5.6216	0.0000
Beam 9: End 1: 6: ACC_LM71	0.0000	0.0000	45.9647
0.0000		-56.4936	0.0000
Beam 9: End 1: 7: ACC_SW2	0.0000	0.0000	35.4827
0.0000		-43.6105	0.0000
Beam 9: End 1: 8: SPACCSX_LM71	0.0000	0.0000	-49.1266
0.0000      0.0000			-30.4104
Beam 9: End 1: 9: SPACCDX_LM71	0.0000	0.0000	49.6524
0.0000      0.0000			49.6772
Beam 9: End 1: 10: SPACCSX_SW2	0.0000	0.0000	-37.9682
0.0000      0.0000			-23.5025

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 9: End 1: 11: SPACCDX_SW2	0.0000	0.0000	38.3747	38.3943
0.0000      0.0000				
Beam 9: End 1: 12: AVV_LM71	0.0000	0.0000	-41.1813	-34.2980
0.0000				0.0000
Beam 9: End 1: 13: FREN_SW2	0.0000	0.0000	-39.7806	-33.1314
0.0000      0.0000				
Beam 9: End 1: 14: SERP	0.0000	0.0000	-15.2119	-12.6693
0.0000				0.0000
Beam 9: End 1: 15: TERM	0.0000	0.0000	-0.3595	-13.1697
0.0000				0.0000
Beam 9: End 1: 16: RITIRO	0.0000	0.0000	0.2102	7.6999
0.0000				0.0000
Beam 9: End 1: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 9: End 1: 18: SISMA_H	0.0000	0.0000	-39.1588	-32.3536
0.0000				0.0000
Beam 9: End 1: 19: SISMA_V	0.0000	0.0000	3.3334	-4.0970
0.0000				0.0000
Beam 9: End 1: 20: SPSSX	0.0000	0.0000	-36.0348	-21.4454
0.0000				0.0000
Beam 9: End 1: 21: SPSDX	0.0000	0.0000	36.4635	37.1542
0.0000				0.0000
Beam 9: End 1: 22: SLU01 [Combination 1]	0.0000	0.0000	-6.8570	-216.6720
0.0000      0.0000				
Beam 9: End 1: 23: SLU02 [Combination 2]	0.0000	0.0000	18.7632	-217.0369
0.0000      0.0000				
Beam 9: End 1: 24: SLU03 [Combination 3]	0.0000	0.0000	63.5936	-170.6093
0.0000      0.0000				
Beam 9: End 1: 25: SLU04 [Combination 4]	0.0000	0.0000	-21.1942	-222.2593
0.0000      0.0000				
Beam 9: End 1: 26: SLU05 [Combination 5]	0.0000	0.0000	-52.8764	-245.3569
0.0000      0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 9: End 1: 27: SLU06 [Combination 6] 0.0000      0.0000	0.0000	0.0000	-14.3882	-76.1790
Beam 9: End 1: 28: SLU07 [Combination 7] 0.0000      0.0000	0.0000	0.0000	-21.3833	-229.1893
Beam 9: End 1: 29: SLU08 [Combination 8] 0.0000      0.0000	0.0000	0.0000	-45.1631	-71.4115
Beam 9: End 1: 30: SLU09 [Combination 9] 0.0000      0.0000	0.0000	0.0000	38.7079	-165.5973
Beam 9: End 1: 31: SLU10 [Combination 10] 0.0000      0.0000	0.0000	0.0000	208.8553	-41.3426
Beam 9: End 1: 32: SLU11 [Combination 11] 0.0000      0.0000	0.0000	0.0000	79.7463	-153.2705
Beam 9: End 1: 33: SLU12 [Combination 12] 0.0000      0.0000	0.0000	0.0000	80.3768	-130.1708
Beam 9: End 1: 34: SLU13 [Combination 13] 0.0000      0.0000	0.0000	0.0000	31.7794	-156.6133
Beam 9: End 1: 35: SLU14 [Combination 14] 0.0000      0.0000	0.0000	0.0000	41.2200	-166.9947
Beam 9: End 1: 36: SLU15 [Combination 15] 0.0000      0.0000	0.0000	0.0000	86.0503	-120.5672
Beam 9: End 1: 37: SLU16 [Combination 16] 0.0000      0.0000	0.0000	0.0000	17.4422	-162.2007
Beam 9: End 1: 38: SLU17 [Combination 17] 0.0000      0.0000	0.0000	0.0000	-14.2401	-185.2983
Beam 9: End 1: 39: SLU18 [Combination 18] 0.0000      0.0000	0.0000	0.0000	1.7914	-66.1625
Beam 9: End 1: 40: SLU19 [Combination 19] 0.0000      0.0000	0.0000	0.0000	17.2530	-169.1306
Beam 9: End 1: 41: SLU20 [Combination 20] 0.0000      0.0000	0.0000	0.0000	-28.9835	-61.3951
Beam 9: End 1: 42: SLU21 [Combination 21] 0.0000      0.0000	0.0000	0.0000	39.6885	-136.9003

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	Progetto IN17	Lotto 12	Codifica E12CLSL2300002	A

Beam 9: End 1: 43: SLU22 [Combination 22]	0.0000	0.0000	177.3035	-39.0224
0.0000      0.0000				
Beam 9: End 1: 44: SLU23 [Combination 23]	0.0000	0.0000	77.4911	-126.5769
0.0000      0.0000				
Beam 9: End 1: 45: SLU24 [Combination 24]	0.0000	0.0000	78.1216	-103.4772
0.0000      0.0000				
Beam 9: End 1: 46: SLU25 [Combination 25]	0.0000	0.0000	26.9689	-200.8085
0.0000      0.0000				
Beam 9: End 1: 47: SLU26 [Combination 26]	0.0000	0.0000	27.9496	-172.1116
0.0000      0.0000				
Beam 9: End 1: 48: SLU_SISMA01 [Combination 27]	0.0000	0.0000	-15.8237	-
93.4815      0.0000      0.0000				
Beam 9: End 1: 49: SLU_SISMA02 [Combination 28]	0.0000	0.0000	5.7972	-
80.6142      0.0000      0.0000				
Beam 9: End 1: 50: SLU_SISMA03 [Combination 29]	0.0000	0.0000	53.7536	-
15.0019      0.0000      0.0000				
Beam 9: End 1: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	75.3744	-
2.1346      0.0000      0.0000				
Beam 9: End 1: 52: SLU_SISMA05 [Combination 31]	0.0000	0.0000	-15.5350	-
82.4333      0.0000      0.0000				
Beam 9: End 1: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	56.5345	-
39.5425      0.0000      0.0000				
Beam 9: End 1: 54: SLU_SISMA07 [Combination 33]	0.0000	0.0000	5.3382	-
58.8895      0.0000      0.0000				
Beam 9: End 1: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	77.4077	-
15.9987      0.0000      0.0000				
Beam 9: End 1: 56: SLU_SISMA09 [Combination 35]	0.0000	0.0000	-10.4945	-
85.1975      0.0000      0.0000				
Beam 9: End 1: 57: SLU_SISMA10 [Combination 36]	0.0000	0.0000	11.1263	-
72.3303      0.0000      0.0000				
Beam 9: End 1: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	59.0827	-
6.7179      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>EI2CLSL2300002</p>	<p>A</p>

Beam 9: End 1: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	80.7036	
6.1493      0.0000      0.0000				
Beam 9: End 1: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	-10.2059	-
74.1494      0.0000      0.0000				
Beam 9: End 1: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	61.8637	-
31.2586      0.0000      0.0000				
Beam 9: End 1: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	10.6673	-
50.6055      0.0000      0.0000				
Beam 9: End 1: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	82.7368	-
7.7147      0.0000      0.0000				
Beam 9: End 1: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	79.0920	-
54.5748      0.0000      0.0000				
Beam 9: End 1: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	13.4541	-
100.2118      0.0000      0.0000				
Beam 9: End 1: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	-34.3725	-
157.4406      0.0000      0.0000				
Beam 9: End 1: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	49.8353	-
65.0714      0.0000      0.0000				
Beam 9: End 1: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	25.7485	-
76.1023      0.0000      0.0000				
Beam 9: End 1: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	-13.0559	-
124.3048      0.0000      0.0000				
Beam 9: End 1: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	-10.0252	-
166.8873      0.0000      0.0000				
Beam 9: End 1: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	-9.3489	-
147.0964      0.0000      0.0000				
Beam 9: End 1: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	40.4076	-
21.7291      0.0000      0.0000				
Beam 9: End 1: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	-18.1666	-
153.4872      0.0000      0.0000				
Beam 9: End 1: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	-17.6255	-
137.6544      0.0000      0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 9: End 1: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	208.8553
245.3569      0.0000      0.0000			
Beam 9: End 1: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	208.8553
245.3569      0.0000      0.0000			
Beam 9: End 1: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	82.7368
93.4815      0.0000      0.0000			
Beam 9: End 1: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	79.0920
166.8873      0.0000      0.0000			
Beam 9: End 1: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	18.1666
153.4872      0.0000      0.0000			
Beam 9: End 1: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	40.4076
21.7291      0.0000      0.0000			
Beam 9: End 2: 1: PP	0.0000	0.0000	40.4953
0.0000		-17.4065	0.0000
Beam 9: End 2: 2: PERM	0.0000	0.0000	23.1335
0.0000		-11.8999	0.0000
Beam 9: End 2: 3: SPTSX	0.0000	0.0000	-24.5681
0.0000		-32.3452	0.0000
Beam 9: End 2: 4: SPTDX	0.0000	0.0000	25.1560
0.0000		52.1898	0.0000
Beam 9: End 2: 5: SPTW	0.0000	0.0000	-3.2898
0.0000		4.6971	0.0000
Beam 9: End 2: 6: ACC_LM71	0.0000	0.0000	69.5131
0.0000		-37.1705	0.0000
Beam 9: End 2: 7: ACC_SW2	0.0000	0.0000	53.6609
0.0000		-28.6939	0.0000
Beam 9: End 2: 8: SPACCSX_LM71	0.0000	0.0000	-30.4852
0.0000      0.0000			-43.9541
Beam 9: End 2: 9: SPACCDX_LM71	0.0000	0.0000	31.0616
0.0000      0.0000			63.4114
Beam 9: End 2: 10: SPACCSX_SW2	0.0000	0.0000	-23.5611
0.0000      0.0000			-33.9700



GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 9: End 2: 11: SPACCDX_SW2	0.0000	0.0000	24.0067	49.0090
0.0000 0.0000				
Beam 9: End 2: 12: AVV_LM71	0.0000	0.0000	-23.1519	-45.2783
0.0000				
Beam 9: End 2: 13: FREN_SW2	0.0000	0.0000	-22.3644	-43.7382
0.0000 0.0000				
Beam 9: End 2: 14: SERP	0.0000	0.0000	-8.5520	-16.7253
0.0000				
Beam 9: End 2: 15: TERM	0.0000	0.0000	-0.3940	-13.2999
0.0000				
Beam 9: End 2: 16: RITIRO	0.0000	0.0000	0.2304	7.7760
0.0000				
Beam 9: End 2: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000				
Beam 9: End 2: 18: SISMA_H	0.0000	0.0000	-22.7318	-42.9067
0.0000				
Beam 9: End 2: 19: SISMA_V	0.0000	0.0000	5.0412	-2.6957
0.0000				
Beam 9: End 2: 20: SPSSX	0.0000	0.0000	-22.5995	-31.4169
0.0000				
Beam 9: End 2: 21: SPSDX	0.0000	0.0000	23.0695	47.2810
0.0000				
Beam 9: End 2: 22: SLU01 [Combination 1]	0.0000	0.0000	109.6872	-200.0912
0.0000 0.0000				
Beam 9: End 2: 23: SLU02 [Combination 2]	0.0000	0.0000	127.3146	-193.1278
0.0000 0.0000				
Beam 9: End 2: 24: SLU03 [Combination 3]	0.0000	0.0000	152.7393	-134.7137
0.0000 0.0000				
Beam 9: End 2: 25: SLU04 [Combination 4]	0.0000	0.0000	99.9369	-209.7680
0.0000 0.0000				
Beam 9: End 2: 26: SLU05 [Combination 5]	0.0000	0.0000	82.3727	-241.2733
0.0000 0.0000				



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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 9: End 2: 27: SLU06 [Combination 6] 0.0000      0.0000	0.0000	0.0000	41.5178	-71.9508
Beam 9: End 2: 28: SLU07 [Combination 7] 0.0000      0.0000	0.0000	0.0000	99.7296	-216.7664
Beam 9: End 2: 29: SLU08 [Combination 8] 0.0000      0.0000	0.0000	0.0000	6.9731	-78.1750
Beam 9: End 2: 30: SLU09 [Combination 9] 0.0000      0.0000	0.0000	0.0000	133.7145	-137.1160
Beam 9: End 2: 31: SLU10 [Combination 10] 0.0000      0.0000	0.0000	0.0000	239.9462	34.1545
Beam 9: End 2: 32: SLU11 [Combination 11] 0.0000      0.0000	0.0000	0.0000	159.4058	-113.4445
Beam 9: End 2: 33: SLU12 [Combination 12] 0.0000      0.0000	0.0000	0.0000	160.0969	-90.1164
Beam 9: End 2: 34: SLU13 [Combination 13] 0.0000      0.0000	0.0000	0.0000	117.9113	-131.9212
Beam 9: End 2: 35: SLU14 [Combination 14] 0.0000      0.0000	0.0000	0.0000	125.4988	-139.4349
Beam 9: End 2: 36: SLU15 [Combination 15] 0.0000      0.0000	0.0000	0.0000	150.9235	-81.0207
Beam 9: End 2: 37: SLU16 [Combination 16] 0.0000      0.0000	0.0000	0.0000	108.1610	-141.5981
Beam 9: End 2: 38: SLU17 [Combination 17] 0.0000      0.0000	0.0000	0.0000	90.5968	-173.1033
Beam 9: End 2: 39: SLU18 [Combination 18] 0.0000      0.0000	0.0000	0.0000	51.5577	-57.4738
Beam 9: End 2: 40: SLU19 [Combination 19] 0.0000      0.0000	0.0000	0.0000	107.9537	-148.5965
Beam 9: End 2: 41: SLU20 [Combination 20] 0.0000      0.0000	0.0000	0.0000	17.0130	-63.6980
Beam 9: End 2: 42: SLU21 [Combination 21] 0.0000      0.0000	0.0000	0.0000	120.7688	-110.3480

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A


Beam 9: End 2: 43: SLU22 [Combination 22]	0.0000	0.0000	206.7309	25.5620
0.0000      0.0000				
Beam 9: End 2: 44: SLU23 [Combination 23]	0.0000	0.0000	144.4521	-89.5719
0.0000      0.0000				
Beam 9: End 2: 45: SLU24 [Combination 24]	0.0000	0.0000	145.1432	-66.2438
0.0000      0.0000				
Beam 9: End 2: 46: SLU25 [Combination 25]	0.0000	0.0000	126.7356	-175.5252
0.0000      0.0000				
Beam 9: End 2: 47: SLU26 [Combination 26]	0.0000	0.0000	113.7900	-148.7572
0.0000      0.0000				
Beam 9: End 2: 48: SLU_SISMA01 [Combination 27]	0.0000	0.0000	39.8838	-
89.7922      0.0000      0.0000				
Beam 9: End 2: 49: SLU_SISMA02 [Combination 28]	0.0000	0.0000	53.4436	-
70.9421      0.0000      0.0000				
Beam 9: End 2: 50: SLU_SISMA03 [Combination 29]	0.0000	0.0000	75.2354	
6.6183      0.0000      0.0000				
Beam 9: End 2: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	88.7951	
25.4684      0.0000      0.0000				
Beam 9: End 2: 52: SLU_SISMA05 [Combination 31]	0.0000	0.0000	36.1904	-
79.2803      0.0000      0.0000				
Beam 9: End 2: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	81.3895	-
16.4466      0.0000      0.0000				
Beam 9: End 2: 54: SLU_SISMA07 [Combination 33]	0.0000	0.0000	46.7959	-
50.3571      0.0000      0.0000				
Beam 9: End 2: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	91.9950	
12.4766      0.0000      0.0000				
Beam 9: End 2: 56: SLU_SISMA09 [Combination 35]	0.0000	0.0000	41.0182	-
80.3895      0.0000      0.0000				
Beam 9: End 2: 57: SLU_SISMA10 [Combination 36]	0.0000	0.0000	54.5779	-
61.5394      0.0000      0.0000				
Beam 9: End 2: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	76.3698	
16.0210      0.0000      0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 9: End 2: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	89.9295	
34.8711      0.0000      0.0000				
Beam 9: End 2: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	37.3248	-
69.8775      0.0000      0.0000				
Beam 9: End 2: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	82.5239	-
7.0438      0.0000      0.0000				
Beam 9: End 2: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	47.9303	-
40.9544      0.0000      0.0000				
Beam 9: End 2: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	93.1293	
21.8793      0.0000      0.0000				
Beam 9: End 2: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	117.1964	-
21.7035      0.0000      0.0000				
Beam 9: End 2: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	80.4298	-
84.8176      0.0000      0.0000				
Beam 9: End 2: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	50.2729	-
155.3159      0.0000      0.0000				
Beam 9: End 2: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	92.7301	-
41.2993      0.0000      0.0000				
Beam 9: End 2: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	79.3233	-
58.7285      0.0000      0.0000				
Beam 9: End 2: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	54.8103	-
117.7049      0.0000      0.0000				
Beam 9: End 2: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	71.9299	-
156.9808      0.0000      0.0000				
Beam 9: End 2: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	63.0019	-
138.5201      0.0000      0.0000				
Beam 9: End 2: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	60.9269	-
4.7647      0.0000      0.0000				
Beam 9: End 2: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	59.2414	-
147.0669      0.0000      0.0000				
Beam 9: End 2: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	52.0990	-
132.2984      0.0000      0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 9: End 2: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	239.9462
241.2733      0.0000      0.0000			
Beam 9: End 2: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	239.9462
241.2733      0.0000      0.0000			
Beam 9: End 2: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	93.1293
89.7922      0.0000      0.0000			
Beam 9: End 2: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	117.1964
156.9808      0.0000      0.0000			
Beam 9: End 2: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	59.2414
147.0669      0.0000      0.0000			
Beam 9: End 2: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	60.9269
4.7647      0.0000      0.0000			
Beam 10: End 1: 1: PP	0.0000	0.0000	40.4953
0.0000			-17.4065
0.0000			0.0000
Beam 10: End 1: 2: PERM	0.0000	0.0000	23.1335
0.0000			-11.8999
0.0000			0.0000
Beam 10: End 1: 3: SPTSX	0.0000	0.0000	-24.5681
0.0000			-32.3452
0.0000			0.0000
Beam 10: End 1: 4: SPTDX	0.0000	0.0000	25.1560
0.0000			52.1898
0.0000			0.0000
Beam 10: End 1: 5: SPTW	0.0000	0.0000	-3.2898
0.0000			4.6971
0.0000			0.0000
Beam 10: End 1: 6: ACC_LM71	0.0000	0.0000	69.5131
0.0000			-37.1705
0.0000			0.0000
Beam 10: End 1: 7: ACC_SW2	0.0000	0.0000	53.6609
0.0000			-28.6939
0.0000			0.0000
Beam 10: End 1: 8: SPACCSX_LM71	0.0000	0.0000	-30.4852
0.0000      0.0000			-43.9541
0.0000			
Beam 10: End 1: 9: SPACCDX_LM71	0.0000	0.0000	31.0616
0.0000      0.0000			63.4114
0.0000			
Beam 10: End 1: 10: SPACCSX_SW2	0.0000	0.0000	-23.5611
0.0000      0.0000			-33.9700
0.0000			

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 10: End 1: 11: SPACCDX_SW2	0.0000	0.0000	24.0067	49.0090
0.0000 0.0000				
Beam 10: End 1: 12: AVV_LM71	0.0000	0.0000	-23.1519	-45.2783
0.0000 0.0000				
Beam 10: End 1: 13: FREN_SW2	0.0000	0.0000	-22.3644	-43.7382
0.0000 0.0000				
Beam 10: End 1: 14: SERP	0.0000	0.0000	-8.5520	-16.7253
0.0000				0.0000
Beam 10: End 1: 15: TERM	0.0000	0.0000	-0.3940	-13.2999
0.0000				0.0000
Beam 10: End 1: 16: RITIRO	0.0000	0.0000	0.2304	7.7760
0.0000				0.0000
Beam 10: End 1: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000				
Beam 10: End 1: 18: SISMA_H	0.0000	0.0000	-22.7318	-42.9067
0.0000				0.0000
Beam 10: End 1: 19: SISMA_V	0.0000	0.0000	5.0412	-2.6957
0.0000				0.0000
Beam 10: End 1: 20: SPSSX	0.0000	0.0000	-22.5995	-31.4169
0.0000				0.0000
Beam 10: End 1: 21: SPSDX	0.0000	0.0000	23.0695	47.2810
0.0000				0.0000
Beam 10: End 1: 22: SLU01 [Combination 1]	0.0000	0.0000	109.6872	-200.0912
0.0000 0.0000				
Beam 10: End 1: 23: SLU02 [Combination 2]	0.0000	0.0000	127.3146	-193.1278
0.0000 0.0000				
Beam 10: End 1: 24: SLU03 [Combination 3]	0.0000	0.0000	152.7393	-134.7137
0.0000 0.0000				
Beam 10: End 1: 25: SLU04 [Combination 4]	0.0000	0.0000	99.9369	-209.7680
0.0000 0.0000				
Beam 10: End 1: 26: SLU05 [Combination 5]	0.0000	0.0000	82.3727	-241.2733
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>EI2CLSL2300002</p>	<p>A</p>

Beam 10: End 1: 27: SLU06 [Combination 6]	0.0000	0.0000	41.5178	-71.9508
0.0000      0.0000				
Beam 10: End 1: 28: SLU07 [Combination 7]	0.0000	0.0000	99.7296	-216.7664
0.0000      0.0000				
Beam 10: End 1: 29: SLU08 [Combination 8]	0.0000	0.0000	6.9731	-78.1750
0.0000      0.0000				
Beam 10: End 1: 30: SLU09 [Combination 9]	0.0000	0.0000	133.7145	-137.1160
0.0000      0.0000				
Beam 10: End 1: 31: SLU10 [Combination 10]	0.0000	0.0000	239.9462	34.1545
0.0000      0.0000				
Beam 10: End 1: 32: SLU11 [Combination 11]	0.0000	0.0000	159.4058	-
113.4445      0.0000      0.0000				
Beam 10: End 1: 33: SLU12 [Combination 12]	0.0000	0.0000	160.0969	-90.1164
0.0000      0.0000				
Beam 10: End 1: 34: SLU13 [Combination 13]	0.0000	0.0000	117.9113	-
131.9212      0.0000      0.0000				
Beam 10: End 1: 35: SLU14 [Combination 14]	0.0000	0.0000	125.4988	-
139.4349      0.0000      0.0000				
Beam 10: End 1: 36: SLU15 [Combination 15]	0.0000	0.0000	150.9235	-81.0207
0.0000      0.0000				
Beam 10: End 1: 37: SLU16 [Combination 16]	0.0000	0.0000	108.1610	-
141.5981      0.0000      0.0000				
Beam 10: End 1: 38: SLU17 [Combination 17]	0.0000	0.0000	90.5968	-173.1033
0.0000      0.0000				
Beam 10: End 1: 39: SLU18 [Combination 18]	0.0000	0.0000	51.5577	-57.4738
0.0000      0.0000				
Beam 10: End 1: 40: SLU19 [Combination 19]	0.0000	0.0000	107.9537	-
148.5965      0.0000      0.0000				
Beam 10: End 1: 41: SLU20 [Combination 20]	0.0000	0.0000	17.0130	-63.6980
0.0000      0.0000				
Beam 10: End 1: 42: SLU21 [Combination 21]	0.0000	0.0000	120.7688	-
110.3480      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>EI2CLSL2300002</p>	<p>A</p>

Beam 10: End 1: 43: SLU22 [Combination 22]	0.0000	0.0000	206.7309	25.5620
0.0000      0.0000				
Beam 10: End 1: 44: SLU23 [Combination 23]	0.0000	0.0000	144.4521	-89.5719
0.0000      0.0000				
Beam 10: End 1: 45: SLU24 [Combination 24]	0.0000	0.0000	145.1432	-66.2438
0.0000      0.0000				
Beam 10: End 1: 46: SLU25 [Combination 25]	0.0000	0.0000	126.7356	-
175.5252      0.0000      0.0000				
Beam 10: End 1: 47: SLU26 [Combination 26]	0.0000	0.0000	113.7900	-
148.7572      0.0000      0.0000				
Beam 10: End 1: 48: SLU_SISMA01 [Combination 27]	0.0000	0.0000	39.8838	-
89.7922      0.0000      0.0000				
Beam 10: End 1: 49: SLU_SISMA02 [Combination 28]	0.0000	0.0000	53.4436	-
70.9421      0.0000      0.0000				
Beam 10: End 1: 50: SLU_SISMA03 [Combination 29]	0.0000	0.0000	75.2354	
6.6183      0.0000      0.0000				
Beam 10: End 1: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	88.7951	
25.4684      0.0000      0.0000				
Beam 10: End 1: 52: SLU_SISMA05 [Combination 31]	0.0000	0.0000	36.1904	-
79.2803      0.0000      0.0000				
Beam 10: End 1: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	81.3895	-
16.4466      0.0000      0.0000				
Beam 10: End 1: 54: SLU_SISMA07 [Combination 33]	0.0000	0.0000	46.7959	-
50.3571      0.0000      0.0000				
Beam 10: End 1: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	91.9950	
12.4766      0.0000      0.0000				
Beam 10: End 1: 56: SLU_SISMA09 [Combination 35]	0.0000	0.0000	41.0182	-
80.3895      0.0000      0.0000				
Beam 10: End 1: 57: SLU_SISMA10 [Combination 36]	0.0000	0.0000	54.5779	-
61.5394      0.0000      0.0000				
Beam 10: End 1: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	76.3698	
16.0210      0.0000      0.0000				



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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 10: End 1: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	89.9295	
34.8711      0.0000      0.0000				
Beam 10: End 1: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	37.3248	-
69.8775      0.0000      0.0000				
Beam 10: End 1: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	82.5239	
-7.0438      0.0000      0.0000				
Beam 10: End 1: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	47.9303	-
40.9544      0.0000      0.0000				
Beam 10: End 1: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	93.1293	
21.8793      0.0000      0.0000				
Beam 10: End 1: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	117.1964	-
21.7035      0.0000      0.0000				
Beam 10: End 1: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	80.4298	-
84.8176      0.0000      0.0000				
Beam 10: End 1: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	50.2729	-
155.3159      0.0000      0.0000				
Beam 10: End 1: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	92.7301	-
41.2993      0.0000      0.0000				
Beam 10: End 1: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	79.3233	-
58.7285      0.0000      0.0000				
Beam 10: End 1: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	54.8103	-
117.7049      0.0000      0.0000				
Beam 10: End 1: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	71.9299	-
156.9808      0.0000      0.0000				
Beam 10: End 1: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	63.0019	-
138.5201      0.0000      0.0000				
Beam 10: End 1: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	60.9269	
-4.7647      0.0000      0.0000				
Beam 10: End 1: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	59.2414	-
147.0669      0.0000      0.0000				
Beam 10: End 1: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	52.0990	-
132.2984      0.0000      0.0000				




GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 10: End 1: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	239.9462
241.2733      0.0000      0.0000			
Beam 10: End 1: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	239.9462
241.2733      0.0000      0.0000			
Beam 10: End 1: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	93.1293
89.7922      0.0000      0.0000			
Beam 10: End 1: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	117.1964
156.9808      0.0000      0.0000			
Beam 10: End 1: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	59.2414
147.0669      0.0000      0.0000			
Beam 10: End 1: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	60.9269
4.7647      0.0000      0.0000			
Beam 10: End 2: 1: PP	0.0000	0.0000	54.7972
0.0000			-1.2194
			0.0000
Beam 10: End 2: 2: PERM	0.0000	0.0000	31.3443
0.0000			-2.6468
			0.0000
Beam 10: End 2: 3: SPTSX	0.0000	0.0000	-4.3472
0.0000			-37.4299
			0.0000
Beam 10: End 2: 4: SPTDX	0.0000	0.0000	4.7241
0.0000			57.4474
			0.0000
Beam 10: End 2: 5: SPTW	0.0000	0.0000	-4.4158
0.0000			3.3891
			0.0000
Beam 10: End 2: 6: ACC_LM71	0.0000	0.0000	94.2150
0.0000			-9.3617
			0.0000
Beam 10: End 2: 7: ACC_SW2	0.0000	0.0000	72.7297
0.0000			-7.2268
			0.0000
Beam 10: End 2: 8: SPACCSX_LM71	0.0000	0.0000	-3.8240
0.0000      0.0000			-50.0105
Beam 10: End 2: 9: SPACCDX_LM71	0.0000	0.0000	4.1935
0.0000      0.0000			69.6373
Beam 10: End 2: 10: SPACCSX_SW2	0.0000	0.0000	-2.9559
0.0000      0.0000			-38.6509

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 10: End 2: 11: SPACCDX_SW2	0.0000	0.0000	3.2415	53.8209
0.0000 0.0000				
Beam 10: End 2: 12: AVV_LM71	0.0000	0.0000	2.7342	-48.9688
0.0000				0.0000
Beam 10: End 2: 13: FREN_SW2	0.0000	0.0000	2.6412	-47.3032
0.0000 0.0000				
Beam 10: End 2: 14: SERP	0.0000	0.0000	1.0100	-18.0885
0.0000				0.0000
Beam 10: End 2: 15: TERM	0.0000	0.0000	-0.2526	-13.4158
0.0000				0.0000
Beam 10: End 2: 16: RITIRO	0.0000	0.0000	0.1477	7.8437
0.0000				0.0000
Beam 10: End 2: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000				
Beam 10: End 2: 18: SISMA_H	0.0000	0.0000	0.8623	-46.8248
0.0000				0.0000
Beam 10: End 2: 19: SISMA_V	0.0000	0.0000	6.8326	-0.6789
0.0000				0.0000
Beam 10: End 2: 20: SPSSX	0.0000	0.0000	-3.3939	-35.9968
0.0000				0.0000
Beam 10: End 2: 21: SPSDX	0.0000	0.0000	3.6952	51.9990
0.0000				0.0000
Beam 10: End 2: 22: SLU01 [Combination 1]	0.0000	0.0000	251.9852	-139.3046
0.0000 0.0000				
Beam 10: End 2: 23: SLU02 [Combination 2]	0.0000	0.0000	258.3974	-128.1654
0.0000 0.0000				
Beam 10: End 2: 24: SLU03 [Combination 3]	0.0000	0.0000	255.9845	-65.6031
0.0000 0.0000				
Beam 10: End 2: 25: SLU04 [Combination 4]	0.0000	0.0000	248.9182	-151.2189
0.0000 0.0000				
Beam 10: End 2: 26: SLU05 [Combination 5]	0.0000	0.0000	251.5718	-185.4291
0.0000 0.0000				

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica E12CLSL2300002</p>	<p>A</p>

Beam 10: End 2: 27: SLU06 [Combination 6] 0.0000      0.0000	0.0000	0.0000	109.9952	-46.5330
Beam 10: End 2: 28: SLU07 [Combination 7] 0.0000      0.0000	0.0000	0.0000	248.7852	-158.2782
Beam 10: End 2: 29: SLU08 [Combination 8] 0.0000      0.0000	0.0000	0.0000	73.4906	-64.8893
Beam 10: End 2: 30: SLU09 [Combination 9] 0.0000      0.0000	0.0000	0.0000	245.0865	-73.1547
Beam 10: End 2: 31: SLU10 [Combination 10] 119.4229      0.0000      0.0000	0.0000	0.0000	0.0000	259.6211
Beam 10: End 2: 32: SLU11 [Combination 11] 0.0000      0.0000	0.0000	0.0000	249.0160	-44.2696
Beam 10: End 2: 33: SLU12 [Combination 12] 0.0000      0.0000	0.0000	0.0000	249.4590	-20.7383
Beam 10: End 2: 34: SLU13 [Combination 13] 0.0000      0.0000	0.0000	0.0000	219.5902	-74.9610
Beam 10: End 2: 35: SLU14 [Combination 14] 0.0000      0.0000	0.0000	0.0000	224.7436	-80.2933
Beam 10: End 2: 36: SLU15 [Combination 15] 0.0000      0.0000	0.0000	0.0000	222.3307	-17.7310
Beam 10: End 2: 37: SLU16 [Combination 16] 0.0000      0.0000	0.0000	0.0000	216.5232	-86.8753
Beam 10: End 2: 38: SLU17 [Combination 17] 121.0855      0.0000      0.0000	0.0000	0.0000	219.1768	-
Beam 10: End 2: 39: SLU18 [Combination 18] 0.0000      0.0000	0.0000	0.0000	111.2540	-30.0615
Beam 10: End 2: 40: SLU19 [Combination 19] 0.0000      0.0000	0.0000	0.0000	216.3903	-93.9346
Beam 10: End 2: 41: SLU20 [Combination 20] 0.0000      0.0000	0.0000	0.0000	74.7494	-48.4178
Beam 10: End 2: 42: SLU21 [Combination 21] 0.0000      0.0000	0.0000	0.0000	215.1916	-53.5876

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A



Beam 10: End 2: 43: SLU22 [Combination 22] 0.0000      0.0000	0.0000	0.0000	227.0870	99.5848
Beam 10: End 2: 44: SLU23 [Combination 23] 0.0000      0.0000	0.0000	0.0000	218.8694	-27.9968
Beam 10: End 2: 45: SLU24 [Combination 24] 0.0000      0.0000	0.0000	0.0000	219.3124	-4.4655
Beam 10: End 2: 46: SLU25 [Combination 25] 112.7810      0.0000      0.0000	0.0000	0.0000	245.3196	-
Beam 10: End 2: 47: SLU26 [Combination 26] 0.0000      0.0000	0.0000	0.0000	215.4247	-93.2140
Beam 10: End 2: 48: SLU_SISMA01 [Combination 27] -64.8310      0.0000      0.0000	0.0000	0.0000	0.0000	109.1093
Beam 10: End 2: 49: SLU_SISMA02 [Combination 28] -43.2329      0.0000      0.0000	0.0000	0.0000	0.0000	111.1457
Beam 10: End 2: 50: SLU_SISMA03 [Combination 29] 35.8291      0.0000      0.0000	0.0000	0.0000	0.0000	96.4982
Beam 10: End 2: 51: SLU_SISMA04 [Combination 30] 57.4271      0.0000      0.0000	0.0000	0.0000	0.0000	98.5345
Beam 10: End 2: 52: SLU_SISMA05 [Combination 31] -56.4413      0.0000      0.0000	0.0000	0.0000	0.0000	100.1019
Beam 10: End 2: 53: SLU_SISMA06 [Combination 32] 15.5523      0.0000      0.0000	0.0000	0.0000	0.0000	106.8898
Beam 10: End 2: 54: SLU_SISMA07 [Combination 33] 26.2432      0.0000      0.0000	0.0000	0.0000	96.3186	-
Beam 10: End 2: 55: SLU_SISMA08 [Combination 34] 45.7503      0.0000      0.0000	0.0000	0.0000	0.0000	103.1064
Beam 10: End 2: 56: SLU_SISMA09 [Combination 35] -55.9560      0.0000      0.0000	0.0000	0.0000	0.0000	104.6411
Beam 10: End 2: 57: SLU_SISMA10 [Combination 36] -34.3580      0.0000      0.0000	0.0000	0.0000	0.0000	106.6774
Beam 10: End 2: 58: SLU_SISMA11 [Combination 37] 44.7040      0.0000      0.0000	0.0000	0.0000	0.0000	92.0299

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 10: End 2: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	94.0662	
66.3021      0.0000      0.0000				
Beam 10: End 2: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	95.6336	-
47.5663      0.0000      0.0000				
Beam 10: End 2: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	102.4215	
24.4273      0.0000      0.0000				
Beam 10: End 2: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	91.8503	-
17.3682      0.0000      0.0000				
Beam 10: End 2: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	98.6382	
54.6253      0.0000      0.0000				
Beam 10: End 2: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	156.1840	
24.7612      0.0000      0.0000				
Beam 10: End 2: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	160.7359	-
44.1764      0.0000      0.0000				
Beam 10: End 2: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	156.2591	-
120.7882      0.0000      0.0000				
Beam 10: End 2: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	140.3080	-
1.8005      0.0000      0.0000				
Beam 10: End 2: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	142.1012	-
21.3296      0.0000      0.0000				
Beam 10: End 2: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	138.3860	-
85.2883      0.0000      0.0000				
Beam 10: End 2: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	172.4023	-
115.9476      0.0000      0.0000				
Beam 10: End 2: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	151.7852	-
102.4530      0.0000      0.0000				
Beam 10: End 2: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	82.1025	
19.5403      0.0000      0.0000				
Beam 10: End 2: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	154.9781	-
111.1489      0.0000      0.0000				
Beam 10: End 2: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	138.4844	-
100.3533      0.0000      0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 10: End 2: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	259.6211
185.4291      0.0000      0.0000			
Beam 10: End 2: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	259.6211
185.4291      0.0000      0.0000			
Beam 10: End 2: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	111.1457
66.3021      0.0000      0.0000			
Beam 10: End 2: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	172.4023
120.7882      0.0000      0.0000			
Beam 10: End 2: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	154.9781
111.1489      0.0000      0.0000			
Beam 10: End 2: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	82.1025
19.5403      0.0000      0.0000			
Beam 11: End 1: 1: PP	0.0000	0.0000	54.7972
0.0000			-1.2194
			0.0000
Beam 11: End 1: 2: PERM	0.0000	0.0000	31.3443
0.0000			-2.6468
			0.0000
Beam 11: End 1: 3: SPTSX	0.0000	0.0000	-4.3472
0.0000			-37.4299
			0.0000
Beam 11: End 1: 4: SPTDX	0.0000	0.0000	4.7241
0.0000			57.4474
			0.0000
Beam 11: End 1: 5: SPTW	0.0000	0.0000	-4.4158
0.0000			3.3891
			0.0000
Beam 11: End 1: 6: ACC_LM71	0.0000	0.0000	94.2150
0.0000			-9.3617
			0.0000
Beam 11: End 1: 7: ACC_SW2	0.0000	0.0000	72.7297
0.0000			-7.2268
			0.0000
Beam 11: End 1: 8: SPACCSX_LM71	0.0000	0.0000	-3.8240
0.0000      0.0000			-50.0105
Beam 11: End 1: 9: SPACCDX_LM71	0.0000	0.0000	4.1935
0.0000      0.0000			69.6373
Beam 11: End 1: 10: SPACCSX_SW2	0.0000	0.0000	-2.9559
0.0000      0.0000			-38.6509

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 11: End 1: 11: SPACCDX_SW2	0.0000	0.0000	3.2415	53.8209
0.0000      0.0000				
Beam 11: End 1: 12: AVV_LM71	0.0000	0.0000	2.7342	-48.9688
0.0000				
Beam 11: End 1: 13: FREN_SW2	0.0000	0.0000	2.6412	-47.3032
0.0000      0.0000				
Beam 11: End 1: 14: SERP	0.0000	0.0000	1.0100	-18.0885
0.0000				
Beam 11: End 1: 15: TERM	0.0000	0.0000	-0.2526	-13.4158
0.0000				
Beam 11: End 1: 16: RITIRO	0.0000	0.0000	0.1477	7.8437
0.0000				
Beam 11: End 1: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 11: End 1: 18: SISMA_H	0.0000	0.0000	0.8623	-46.8248
0.0000				
Beam 11: End 1: 19: SISMA_V	0.0000	0.0000	6.8326	-0.6789
0.0000				
Beam 11: End 1: 20: SPSSX	0.0000	0.0000	-3.3939	-35.9968
0.0000				
Beam 11: End 1: 21: SPSDX	0.0000	0.0000	3.6952	51.9990
0.0000				
Beam 11: End 1: 22: SLU01 [Combination 1]	0.0000	0.0000	251.9852	-139.3046
0.0000      0.0000				
Beam 11: End 1: 23: SLU02 [Combination 2]	0.0000	0.0000	258.3974	-128.1654
0.0000      0.0000				
Beam 11: End 1: 24: SLU03 [Combination 3]	0.0000	0.0000	255.9845	-65.6031
0.0000      0.0000				
Beam 11: End 1: 25: SLU04 [Combination 4]	0.0000	0.0000	248.9182	-151.2189
0.0000      0.0000				
Beam 11: End 1: 26: SLU05 [Combination 5]	0.0000	0.0000	251.5718	-185.4291
0.0000      0.0000				

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica E12CLSL2300002</p>	<p>A</p>

Beam 11: End 1: 27: SLU06 [Combination 6] 0.0000      0.0000	0.0000	0.0000	109.9952	-46.5330
Beam 11: End 1: 28: SLU07 [Combination 7] 0.0000      0.0000	0.0000	0.0000	248.7852	-158.2782
Beam 11: End 1: 29: SLU08 [Combination 8] 0.0000      0.0000	0.0000	0.0000	73.4906	-64.8893
Beam 11: End 1: 30: SLU09 [Combination 9] 0.0000      0.0000	0.0000	0.0000	245.0865	-73.1547
Beam 11: End 1: 31: SLU10 [Combination 10] 119.4229      0.0000      0.0000	0.0000	0.0000	0.0000	259.6211
Beam 11: End 1: 32: SLU11 [Combination 11] 0.0000      0.0000	0.0000	0.0000	249.0160	-44.2696
Beam 11: End 1: 33: SLU12 [Combination 12] 0.0000      0.0000	0.0000	0.0000	249.4590	-20.7383
Beam 11: End 1: 34: SLU13 [Combination 13] 0.0000      0.0000	0.0000	0.0000	219.5902	-74.9610
Beam 11: End 1: 35: SLU14 [Combination 14] 0.0000      0.0000	0.0000	0.0000	224.7436	-80.2933
Beam 11: End 1: 36: SLU15 [Combination 15] 0.0000      0.0000	0.0000	0.0000	222.3307	-17.7310
Beam 11: End 1: 37: SLU16 [Combination 16] 0.0000      0.0000	0.0000	0.0000	216.5232	-86.8753
Beam 11: End 1: 38: SLU17 [Combination 17] 121.0855      0.0000      0.0000	0.0000	0.0000	219.1768	-
Beam 11: End 1: 39: SLU18 [Combination 18] 0.0000      0.0000	0.0000	0.0000	111.2540	-30.0615
Beam 11: End 1: 40: SLU19 [Combination 19] 0.0000      0.0000	0.0000	0.0000	216.3903	-93.9346
Beam 11: End 1: 41: SLU20 [Combination 20] 0.0000      0.0000	0.0000	0.0000	74.7494	-48.4178
Beam 11: End 1: 42: SLU21 [Combination 21] 0.0000      0.0000	0.0000	0.0000	215.1916	-53.5876



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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 11: End 1: 43: SLU22 [Combination 22]	0.0000	0.0000	227.0870	99.5848
0.0000      0.0000				
Beam 11: End 1: 44: SLU23 [Combination 23]	0.0000	0.0000	218.8694	-27.9968
0.0000      0.0000				
Beam 11: End 1: 45: SLU24 [Combination 24]	0.0000	0.0000	219.3124	-4.4655
0.0000      0.0000				
Beam 11: End 1: 46: SLU25 [Combination 25]	0.0000	0.0000	245.3196	-
112.7810      0.0000      0.0000				
Beam 11: End 1: 47: SLU26 [Combination 26]	0.0000	0.0000	215.4247	-93.2140
0.0000      0.0000				
Beam 11: End 1: 48: SLU_SISMA01 [Combination 27]		0.0000	0.0000	109.1093
-64.8310      0.0000      0.0000				
Beam 11: End 1: 49: SLU_SISMA02 [Combination 28]		0.0000	0.0000	111.1457
-43.2329      0.0000      0.0000				
Beam 11: End 1: 50: SLU_SISMA03 [Combination 29]		0.0000	0.0000	96.4982
35.8291      0.0000      0.0000				
Beam 11: End 1: 51: SLU_SISMA04 [Combination 30]		0.0000	0.0000	98.5345
57.4271      0.0000      0.0000				
Beam 11: End 1: 52: SLU_SISMA05 [Combination 31]		0.0000	0.0000	100.1019
-56.4413      0.0000      0.0000				
Beam 11: End 1: 53: SLU_SISMA06 [Combination 32]		0.0000	0.0000	106.8898
15.5523      0.0000      0.0000				
Beam 11: End 1: 54: SLU_SISMA07 [Combination 33]	0.0000	0.0000	96.3186	-
26.2432      0.0000      0.0000				
Beam 11: End 1: 55: SLU_SISMA08 [Combination 34]		0.0000	0.0000	103.1064
45.7503      0.0000      0.0000				
Beam 11: End 1: 56: SLU_SISMA09 [Combination 35]		0.0000	0.0000	104.6411
-55.9560      0.0000      0.0000				
Beam 11: End 1: 57: SLU_SISMA10 [Combination 36]		0.0000	0.0000	106.6774
-34.3580      0.0000      0.0000				
Beam 11: End 1: 58: SLU_SISMA11 [Combination 37]		0.0000	0.0000	92.0299
44.7040      0.0000      0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 11: End 1: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	94.0662	
66.3021      0.0000      0.0000				
Beam 11: End 1: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	95.6336	-
47.5663      0.0000      0.0000				
Beam 11: End 1: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	102.4215	
24.4273      0.0000      0.0000				
Beam 11: End 1: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	91.8503	-
17.3682      0.0000      0.0000				
Beam 11: End 1: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	98.6382	
54.6253      0.0000      0.0000				
Beam 11: End 1: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	156.1840	
24.7612      0.0000      0.0000				
Beam 11: End 1: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	160.7359	-
44.1764      0.0000      0.0000				
Beam 11: End 1: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	156.2591	-
120.7882      0.0000      0.0000				
Beam 11: End 1: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	140.3080	-
1.8005      0.0000      0.0000				
Beam 11: End 1: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	142.1012	-
21.3296      0.0000      0.0000				
Beam 11: End 1: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	138.3860	-
85.2883      0.0000      0.0000				
Beam 11: End 1: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	172.4023	-
115.9476      0.0000      0.0000				
Beam 11: End 1: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	151.7852	-
102.4530      0.0000      0.0000				
Beam 11: End 1: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	82.1025	
19.5403      0.0000      0.0000				
Beam 11: End 1: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	154.9781	-
111.1489      0.0000      0.0000				
Beam 11: End 1: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	138.4844	-
100.3533      0.0000      0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 11: End 1: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	259.6211
185.4291      0.0000      0.0000			
Beam 11: End 1: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	259.6211
185.4291      0.0000      0.0000			
Beam 11: End 1: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	111.1457
66.3021      0.0000      0.0000			
Beam 11: End 1: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	172.4023
120.7882      0.0000      0.0000			
Beam 11: End 1: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	154.9781
111.1489      0.0000      0.0000			
Beam 11: End 1: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	82.1025
19.5403      0.0000      0.0000			
Beam 11: End 2: 1: PP	0.0000	0.0000	60.3861
0.0000		6.2668	0.0000
Beam 11: End 2: 2: PERM	0.0000	0.0000	34.5614
0.0000		1.6366	0.0000
Beam 11: End 2: 3: SPTSX	0.0000	0.0000	4.9747
0.0000		-37.3988	0.0000
Beam 11: End 2: 4: SPTDX	0.0000	0.0000	-4.7675
0.0000		57.4548	0.0000
Beam 11: End 2: 5: SPTW	0.0000	0.0000	-4.8657
0.0000		2.7859	0.0000
Beam 11: End 2: 6: ACC_LM71	0.0000	0.0000	103.8998
0.0000		3.5143	0.0000
Beam 11: End 2: 7: ACC_SW2	0.0000	0.0000	80.2059
0.0000		2.7128	0.0000
Beam 11: End 2: 8: SPACCSX_LM71	0.0000	0.0000	8.4750
0.0000      0.0000			-49.7210
Beam 11: End 2: 9: SPACCDX_LM71	0.0000	0.0000	-8.2719
0.0000      0.0000			69.3855
Beam 11: End 2: 10: SPACCSX_SW2	0.0000	0.0000	6.5495
0.0000      0.0000			-38.4272

GENERAL CONTRACTOR





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	Progetto	Lotto	Codifica	
	IN17	12	EI2CLSL2300002	A

Beam 11: End 2: 11: SPACCDX_SW2	0.0000	0.0000	-6.3925	53.6264
0.0000 0.0000				
Beam 11: End 2: 12: AVV_LM71	0.0000	0.0000	14.6963	-47.8484
0.0000 0.0000				
Beam 11: End 2: 13: FREN_SW2	0.0000	0.0000	14.1964	-46.2209
0.0000 0.0000				
Beam 11: End 2: 14: SERP	0.0000	0.0000	5.4286	-17.6746
0.0000				0.0000
Beam 11: End 2: 15: TERM	0.0000	0.0000	-0.1388	-13.4416
0.0000				0.0000
Beam 11: End 2: 16: RITIRO	0.0000	0.0000	0.0812	7.8588
0.0000				0.0000
Beam 11: End 2: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000				
Beam 11: End 2: 18: SISMA_H	0.0000	0.0000	11.7686	-46.0152
0.0000				0.0000
Beam 11: End 2: 19: SISMA_V	0.0000	0.0000	7.5349	0.2549
0.0000				0.0000
Beam 11: End 2: 20: SPSSX	0.0000	0.0000	5.4638	-35.8714
0.0000				0.0000
Beam 11: End 2: 21: SPSDX	0.0000	0.0000	-5.2981	51.9045
0.0000				0.0000
Beam 11: End 2: 22: SLU01 [Combination 1]	0.0000	0.0000	312.9578	-102.6230
0.0000 0.0000				
Beam 11: End 2: 23: SLU02 [Combination 2]	0.0000	0.0000	314.2475	-90.9782
0.0000 0.0000				
Beam 11: End 2: 24: SLU03 [Combination 3]	0.0000	0.0000	298.9660	-29.5525
0.0000 0.0000				
Beam 11: End 2: 25: SLU04 [Combination 4]	0.0000	0.0000	312.9959	-114.7375
0.0000 0.0000				
Beam 11: End 2: 26: SLU05 [Combination 5]	0.0000	0.0000	324.9788	-148.0060
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>EI2CLSL2300002</p>	<p>A</p>

Beam 11: End 2: 27: SLU06 [Combination 6]	0.0000	0.0000	139.3630	-30.3439
0.0000      0.0000				
Beam 11: End 2: 28: SLU07 [Combination 7]	0.0000	0.0000	312.9229	-121.8105
0.0000      0.0000				
Beam 11: End 2: 29: SLU08 [Combination 8]	0.0000	0.0000	102.6158	-53.4647
0.0000      0.0000				
Beam 11: End 2: 30: SLU09 [Combination 9]	0.0000	0.0000	291.7593	-38.2844
0.0000      0.0000				
Beam 11: End 2: 31: SLU10 [Combination 10]		0.0000	0.0000	263.9205
153.4728      0.0000      0.0000				
Beam 11: End 2: 32: SLU11 [Combination 11]	0.0000	0.0000	285.6970	-9.5279
0.0000      0.0000				
Beam 11: End 2: 33: SLU12 [Combination 12]	0.0000	0.0000	285.9405	14.0487
0.0000      0.0000				
Beam 11: End 2: 34: SLU13 [Combination 13]	0.0000	0.0000	262.3716	-43.6571
0.0000      0.0000				
Beam 11: End 2: 35: SLU14 [Combination 14]	0.0000	0.0000	266.4533	-48.3883
0.0000      0.0000				
Beam 11: End 2: 36: SLU15 [Combination 15]	0.0000	0.0000	251.1718	13.0374
0.0000      0.0000				
Beam 11: End 2: 37: SLU16 [Combination 16]	0.0000	0.0000	262.4097	-55.7716
0.0000      0.0000				
Beam 11: End 2: 38: SLU17 [Combination 17]	0.0000	0.0000	274.3926	-89.0401
0.0000      0.0000				
Beam 11: End 2: 39: SLU18 [Combination 18]	0.0000	0.0000	136.5710	-13.9679
0.0000      0.0000				
Beam 11: End 2: 40: SLU19 [Combination 19]	0.0000	0.0000	262.3366	-62.8446
0.0000      0.0000				
Beam 11: End 2: 41: SLU20 [Combination 20]	0.0000	0.0000	99.8238	-37.0887
0.0000      0.0000				
Beam 11: End 2: 42: SLU21 [Combination 21]	0.0000	0.0000	254.6112	-23.0705
0.0000      0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 11: End 2: 43: SLU22 [Combination 22]	0.0000	0.0000	232.2895
129.4600      0.0000      0.0000			
Beam 11: End 2: 44: SLU23 [Combination 23]	0.0000	0.0000	249.1073
0.0000      0.0000			2.4109
Beam 11: End 2: 45: SLU24 [Combination 24]	0.0000	0.0000	249.3508
0.0000      0.0000			25.9875
Beam 11: End 2: 46: SLU25 [Combination 25]	0.0000	0.0000	295.4207
0.0000      0.0000			-77.6618
Beam 11: End 2: 47: SLU26 [Combination 26]	0.0000	0.0000	258.2726
0.0000      0.0000			-62.4478
Beam 11: End 2: 48: SLU_SISMA01 [Combination 27]	0.0000	0.0000	139.0330
-48.7227      0.0000      0.0000			
Beam 11: End 2: 49: SLU_SISMA02 [Combination 28]	0.0000	0.0000	135.7548
-27.1998      0.0000      0.0000			
Beam 11: End 2: 50: SLU_SISMA03 [Combination 29]	0.0000	0.0000	104.4686
48.8930      0.0000      0.0000			
Beam 11: End 2: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	101.1903
70.4158      0.0000      0.0000			
Beam 11: End 2: 52: SLU_SISMA05 [Combination 31]	0.0000	0.0000	127.6457
-41.6564      0.0000      0.0000			
Beam 11: End 2: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	116.7182
30.0864      0.0000      0.0000			
Beam 11: End 2: 54: SLU_SISMA07 [Combination 33]	0.0000	0.0000	117.2764
-12.3718      0.0000      0.0000			
Beam 11: End 2: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	106.3489
59.3711      0.0000      0.0000			
Beam 11: End 2: 56: SLU_SISMA09 [Combination 35]	0.0000	0.0000	132.0556
-40.5894      0.0000      0.0000			
Beam 11: End 2: 57: SLU_SISMA10 [Combination 36]	0.0000	0.0000	128.7774
-19.0666      0.0000      0.0000			
Beam 11: End 2: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	97.4912
57.0262      0.0000      0.0000			



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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 11: End 2: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	94.2129	
78.5490      0.0000      0.0000				
Beam 11: End 2: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	120.6683	
-33.5232      0.0000      0.0000				
Beam 11: End 2: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	109.7408	
38.2196      0.0000      0.0000				
Beam 11: End 2: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	110.2990	
-4.2385      0.0000      0.0000				
Beam 11: End 2: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	99.3714	
67.5043      0.0000      0.0000				
Beam 11: End 2: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	171.1803	
46.0394      0.0000      0.0000				
Beam 11: End 2: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	194.7918	-
21.0873      0.0000      0.0000				
Beam 11: End 2: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	202.2654	-
97.5173      0.0000      0.0000				
Beam 11: End 2: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	159.6025	
17.6870      0.0000      0.0000				
Beam 11: End 2: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	168.3857	-
1.1617      0.0000      0.0000				
Beam 11: End 2: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	174.3558	-
64.9844      0.0000      0.0000				
Beam 11: End 2: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	215.5588	-
90.7589      0.0000      0.0000				
Beam 11: End 2: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	189.9394	-
80.2665      0.0000      0.0000				
Beam 11: End 2: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	90.2889	
30.7452      0.0000      0.0000				
Beam 11: End 2: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	196.2839	-
88.3454      0.0000      0.0000				
Beam 11: End 2: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	175.7884	-
79.9514      0.0000      0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 11: End 2: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	324.9788
153.4728      0.0000      0.0000			
Beam 11: End 2: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	324.9788
153.4728      0.0000      0.0000			
Beam 11: End 2: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	139.0330
78.5490      0.0000      0.0000			
Beam 11: End 2: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	215.5588
97.5173      0.0000      0.0000			
Beam 11: End 2: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	196.2839
88.3454      0.0000      0.0000			
Beam 11: End 2: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	90.2889
30.7452      0.0000      0.0000			
Beam 12: End 1: 1: PP	0.0000	0.0000	60.3861
0.0000		6.2668	0.0000
Beam 12: End 1: 2: PERM	0.0000	0.0000	34.5614
0.0000		1.6366	0.0000
Beam 12: End 1: 3: SPTSX	0.0000	0.0000	4.9747
0.0000		-37.3988	0.0000
Beam 12: End 1: 4: SPTDX	0.0000	0.0000	-4.7675
0.0000		57.4548	0.0000
Beam 12: End 1: 5: SPTW	0.0000	0.0000	-4.8657
0.0000		2.7859	0.0000
Beam 12: End 1: 6: ACC_LM71	0.0000	0.0000	103.8998
0.0000		3.5143	0.0000
Beam 12: End 1: 7: ACC_SW2	0.0000	0.0000	80.2059
0.0000		2.7128	0.0000
Beam 12: End 1: 8: SPACCSX_LM71	0.0000	0.0000	8.4750
0.0000      0.0000			-49.7210
Beam 12: End 1: 9: SPACCDX_LM71	0.0000	0.0000	-8.2719
0.0000      0.0000			69.3855
Beam 12: End 1: 10: SPACCSX_SW2	0.0000	0.0000	6.5495
0.0000      0.0000			-38.4272



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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 12: End 1: 11: SPACCDX_SW2	0.0000	0.0000	-6.3925	53.6264
0.0000 0.0000				
Beam 12: End 1: 12: AVV_LM71	0.0000	0.0000	14.6963	-47.8484
0.0000 0.0000				
Beam 12: End 1: 13: FREN_SW2	0.0000	0.0000	14.1964	-46.2209
0.0000 0.0000				
Beam 12: End 1: 14: SERP	0.0000	0.0000	5.4286	-17.6746
0.0000				0.0000
Beam 12: End 1: 15: TERM	0.0000	0.0000	-0.1388	-13.4416
0.0000				0.0000
Beam 12: End 1: 16: RITIRO	0.0000	0.0000	0.0812	7.8588
0.0000				0.0000
Beam 12: End 1: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000				
Beam 12: End 1: 18: SISMA_H	0.0000	0.0000	11.7686	-46.0152
0.0000				0.0000
Beam 12: End 1: 19: SISMA_V	0.0000	0.0000	7.5349	0.2549
0.0000				0.0000
Beam 12: End 1: 20: SPSSX	0.0000	0.0000	5.4638	-35.8714
0.0000				0.0000
Beam 12: End 1: 21: SPSDX	0.0000	0.0000	-5.2981	51.9045
0.0000				0.0000
Beam 12: End 1: 22: SLU01 [Combination 1]	0.0000	0.0000	312.9578	-102.6230
0.0000 0.0000				
Beam 12: End 1: 23: SLU02 [Combination 2]	0.0000	0.0000	314.2475	-90.9782
0.0000 0.0000				
Beam 12: End 1: 24: SLU03 [Combination 3]	0.0000	0.0000	298.9660	-29.5525
0.0000 0.0000				
Beam 12: End 1: 25: SLU04 [Combination 4]	0.0000	0.0000	312.9959	-114.7375
0.0000 0.0000				
Beam 12: End 1: 26: SLU05 [Combination 5]	0.0000	0.0000	324.9788	-148.0060
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>EI2CLSL2300002</p>	<p>A</p>

Beam 12: End 1: 27: SLU06 [Combination 6]	0.0000	0.0000	139.3630	-30.3439
0.0000      0.0000				
Beam 12: End 1: 28: SLU07 [Combination 7]	0.0000	0.0000	312.9229	-121.8105
0.0000      0.0000				
Beam 12: End 1: 29: SLU08 [Combination 8]	0.0000	0.0000	102.6158	-53.4647
0.0000      0.0000				
Beam 12: End 1: 30: SLU09 [Combination 9]	0.0000	0.0000	291.7593	-38.2844
0.0000      0.0000				
Beam 12: End 1: 31: SLU10 [Combination 10]		0.0000	0.0000	263.9205
153.4728      0.0000      0.0000				
Beam 12: End 1: 32: SLU11 [Combination 11]	0.0000	0.0000	285.6970	-9.5279
0.0000      0.0000				
Beam 12: End 1: 33: SLU12 [Combination 12]	0.0000	0.0000	285.9405	14.0487
0.0000      0.0000				
Beam 12: End 1: 34: SLU13 [Combination 13]	0.0000	0.0000	262.3716	-43.6571
0.0000      0.0000				
Beam 12: End 1: 35: SLU14 [Combination 14]	0.0000	0.0000	266.4533	-48.3883
0.0000      0.0000				
Beam 12: End 1: 36: SLU15 [Combination 15]	0.0000	0.0000	251.1718	13.0374
0.0000      0.0000				
Beam 12: End 1: 37: SLU16 [Combination 16]	0.0000	0.0000	262.4097	-55.7716
0.0000      0.0000				
Beam 12: End 1: 38: SLU17 [Combination 17]	0.0000	0.0000	274.3926	-89.0401
0.0000      0.0000				
Beam 12: End 1: 39: SLU18 [Combination 18]	0.0000	0.0000	136.5710	-13.9679
0.0000      0.0000				
Beam 12: End 1: 40: SLU19 [Combination 19]	0.0000	0.0000	262.3366	-62.8446
0.0000      0.0000				
Beam 12: End 1: 41: SLU20 [Combination 20]	0.0000	0.0000	99.8238	-37.0887
0.0000      0.0000				
Beam 12: End 1: 42: SLU21 [Combination 21]	0.0000	0.0000	254.6112	-23.0705
0.0000      0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 12: End 1: 43: SLU22 [Combination 22]	0.0000	0.0000	232.2895
129.4600      0.0000      0.0000			
Beam 12: End 1: 44: SLU23 [Combination 23]	0.0000	0.0000	249.1073
0.0000      0.0000			2.4109
Beam 12: End 1: 45: SLU24 [Combination 24]	0.0000	0.0000	249.3508
0.0000      0.0000			25.9875
Beam 12: End 1: 46: SLU25 [Combination 25]	0.0000	0.0000	295.4207
0.0000      0.0000			-77.6618
Beam 12: End 1: 47: SLU26 [Combination 26]	0.0000	0.0000	258.2726
0.0000      0.0000			-62.4478
Beam 12: End 1: 48: SLU_SISMA01 [Combination 27]	0.0000	0.0000	139.0330
-48.7227      0.0000      0.0000			
Beam 12: End 1: 49: SLU_SISMA02 [Combination 28]	0.0000	0.0000	135.7548
-27.1998      0.0000      0.0000			
Beam 12: End 1: 50: SLU_SISMA03 [Combination 29]	0.0000	0.0000	104.4686
48.8930      0.0000      0.0000			
Beam 12: End 1: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	101.1903
70.4158      0.0000      0.0000			
Beam 12: End 1: 52: SLU_SISMA05 [Combination 31]	0.0000	0.0000	127.6457
-41.6564      0.0000      0.0000			
Beam 12: End 1: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	116.7182
30.0864      0.0000      0.0000			
Beam 12: End 1: 54: SLU_SISMA07 [Combination 33]	0.0000	0.0000	117.2764
-12.3718      0.0000      0.0000			
Beam 12: End 1: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	106.3489
59.3711      0.0000      0.0000			
Beam 12: End 1: 56: SLU_SISMA09 [Combination 35]	0.0000	0.0000	132.0556
-40.5894      0.0000      0.0000			
Beam 12: End 1: 57: SLU_SISMA10 [Combination 36]	0.0000	0.0000	128.7774
-19.0666      0.0000      0.0000			
Beam 12: End 1: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	97.4912
57.0262      0.0000      0.0000			

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 12: End 1: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	94.2129	
78.5490      0.0000      0.0000				
Beam 12: End 1: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	120.6683	
-33.5232      0.0000      0.0000				
Beam 12: End 1: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	109.7408	
38.2196      0.0000      0.0000				
Beam 12: End 1: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	110.2990	
-4.2385      0.0000      0.0000				
Beam 12: End 1: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	99.3714	
67.5043      0.0000      0.0000				
Beam 12: End 1: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	171.1803	
46.0394      0.0000      0.0000				
Beam 12: End 1: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	194.7918	-
21.0873      0.0000      0.0000				
Beam 12: End 1: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	202.2654	-
97.5173      0.0000      0.0000				
Beam 12: End 1: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	159.6025	
17.6870      0.0000      0.0000				
Beam 12: End 1: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	168.3857	-
1.1617      0.0000      0.0000				
Beam 12: End 1: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	174.3558	-
64.9844      0.0000      0.0000				
Beam 12: End 1: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	215.5588	-
90.7589      0.0000      0.0000				
Beam 12: End 1: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	189.9394	-
80.2665      0.0000      0.0000				
Beam 12: End 1: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	90.2889	
30.7452      0.0000      0.0000				
Beam 12: End 1: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	196.2839	-
88.3454      0.0000      0.0000				
Beam 12: End 1: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	175.7884	-
79.9514      0.0000      0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 12: End 1: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	324.9788
153.4728      0.0000      0.0000			
Beam 12: End 1: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	324.9788
153.4728      0.0000      0.0000			
Beam 12: End 1: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	139.0330
78.5490      0.0000      0.0000			
Beam 12: End 1: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	215.5588
97.5173      0.0000      0.0000			
Beam 12: End 1: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	196.2839
88.3454      0.0000      0.0000			
Beam 12: End 1: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	90.2889
30.7452      0.0000      0.0000			
Beam 12: End 2: 1: PP	0.0000	0.0000	65.6044
0.0000		13.8256	0.0000
Beam 12: End 2: 2: PERM	0.0000	0.0000	37.5700
0.0000		5.9641	0.0000
Beam 12: End 2: 3: SPTSX	0.0000	0.0000	14.3731
0.0000		-36.2456	0.0000
Beam 12: End 2: 4: SPTDX	0.0000	0.0000	-14.3731
0.0000		56.3145	0.0000
Beam 12: End 2: 5: SPTW	0.0000	0.0000	-5.2917
0.0000		2.1766	0.0000
Beam 12: End 2: 6: ACC_LM71	0.0000	0.0000	112.9600
0.0000      0.0000			16.5247
Beam 12: End 2: 7: ACC_SW2	0.0000	0.0000	87.2000
0.0000		12.7563	0.0000
Beam 12: End 2: 8: SPACCSX_LM71	0.0000	0.0000	20.8785
0.0000      0.0000			-47.9699
Beam 12: End 2: 9: SPACCDX_LM71	0.0000	0.0000	-20.8785
0.0000      0.0000			67.6471
Beam 12: End 2: 10: SPACCSX_SW2	0.0000	0.0000	16.1356
0.0000      0.0000			-37.0739

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 12: End 2: 11: SPACCDX_SW2	0.0000	0.0000	-16.1356	52.2829
0.0000 0.0000				
Beam 12: End 2: 12: AVV_LM71	0.0000	0.0000	26.7685	-45.3704
0.0000 0.0000				
Beam 12: End 2: 13: FREN_SW2	0.0000	0.0000	25.8580	-43.8272
0.0000 0.0000				
Beam 12: End 2: 14: SERP	0.0000	0.0000	9.8880	-16.7593
0.0000				0.0000
Beam 12: End 2: 15: TERM	0.0000	0.0000	0.0000	-13.4503
0.0000				0.0000
Beam 12: End 2: 16: RITIRO	0.0000	0.0000	0.0000	7.8639
0.0000				0.0000
Beam 12: End 2: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000 0.0000				
Beam 12: End 2: 18: SISMA_H	0.0000	0.0000	22.7773	-43.9516
0.0000				0.0000
Beam 12: End 2: 19: SISMA_V	0.0000	0.0000	8.1920	1.1984
0.0000				0.0000
Beam 12: End 2: 20: SPSSX	0.0000	0.0000	14.3959	-34.6871
0.0000				0.0000
Beam 12: End 2: 21: SPSDX	0.0000	0.0000	-14.3959	50.7305
0.0000				0.0000
Beam 12: End 2: 22: SLU01 [Combination 1]	0.0000	0.0000	372.5093	-61.5265
0.0000 0.0000				
Beam 12: End 2: 23: SLU02 [Combination 2]	0.0000	0.0000	368.6572	-50.0315
0.0000 0.0000				
Beam 12: End 2: 24: SLU03 [Combination 3]	0.0000	0.0000	340.3834	8.7917
0.0000 0.0000				
Beam 12: End 2: 25: SLU04 [Combination 4]	0.0000	0.0000	375.6877	-73.4506
0.0000 0.0000				
Beam 12: End 2: 26: SLU05 [Combination 5]	0.0000	0.0000	397.0789	-104.7244
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>EI2CLSL2300002</p>	<p>A</p>

Beam 12: End 2: 27: SLU06 [Combination 6]	0.0000	0.0000	168.0509	-11.9143
0.0000      0.0000				
Beam 12: End 2: 28: SLU07 [Combination 7]	0.0000	0.0000	375.6877	-80.5282
0.0000      0.0000				
Beam 12: End 2: 29: SLU08 [Combination 8]	0.0000	0.0000	131.3349	-39.4453
0.0000      0.0000				
Beam 12: End 2: 30: SLU09 [Combination 9]	0.0000	0.0000	336.8734	-0.5860
0.0000      0.0000				
Beam 12: End 2: 31: SLU10 [Combination 10]		0.0000	0.0000	266.2647
185.2997      0.0000      0.0000				
Beam 12: End 2: 32: SLU11 [Combination 11]	0.0000	0.0000	320.7575	26.8479
0.0000      0.0000				
Beam 12: End 2: 33: SLU12 [Combination 12]	0.0000	0.0000	320.7575	50.4396
0.0000      0.0000				
Beam 12: End 2: 34: SLU13 [Combination 13]	0.0000	0.0000	303.8033	-9.7053
0.0000      0.0000				
Beam 12: End 2: 35: SLU14 [Combination 14]	0.0000	0.0000	306.8284	-14.0095
0.0000      0.0000				
Beam 12: End 2: 36: SLU15 [Combination 15]	0.0000	0.0000	278.5546	44.8137
0.0000      0.0000				
Beam 12: End 2: 37: SLU16 [Combination 16]	0.0000	0.0000	306.9818	-21.6294
0.0000      0.0000				
Beam 12: End 2: 38: SLU17 [Combination 17]	0.0000	0.0000	328.3729	-52.9032
0.0000      0.0000				
Beam 12: End 2: 39: SLU18 [Combination 18]	0.0000	0.0000	161.1736	3.8849
0.0000      0.0000				
Beam 12: End 2: 40: SLU19 [Combination 19]	0.0000	0.0000	306.9818	-28.7069
0.0000      0.0000				
Beam 12: End 2: 41: SLU20 [Combination 20]	0.0000	0.0000	124.4577	-23.6461
0.0000      0.0000				
Beam 12: End 2: 42: SLU21 [Combination 21]	0.0000	0.0000	292.6442	9.7491
0.0000      0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 12: End 2: 43: SLU22 [Combination 22]	0.0000	0.0000	235.7899
157.5574      0.0000      0.0000			
Beam 12: End 2: 44: SLU23 [Combination 23]	0.0000	0.0000	277.9038
0.0000      0.0000			34.0231
Beam 12: End 2: 45: SLU24 [Combination 24]	0.0000	0.0000	277.9038
0.0000      0.0000			57.6149
Beam 12: End 2: 46: SLU25 [Combination 25]	0.0000	0.0000	344.0422
0.0000      0.0000			-39.3169
Beam 12: End 2: 47: SLU26 [Combination 26]	0.0000	0.0000	299.8130
0.0000      0.0000			-28.9818
Beam 12: End 2: 48: SLU_SISMA01 [Combination 27]	0.0000	0.0000	168.3728
-30.2948      0.0000      0.0000			
Beam 12: End 2: 49: SLU_SISMA02 [Combination 28]	0.0000	0.0000	159.7353
-9.4826      0.0000      0.0000			
Beam 12: End 2: 50: SLU_SISMA03 [Combination 29]	0.0000	0.0000	111.7349
61.8661      0.0000      0.0000			
Beam 12: End 2: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	103.0974
82.6784      0.0000      0.0000			
Beam 12: End 2: 52: SLU_SISMA05 [Combination 31]	0.0000	0.0000	154.6149
-24.7357      0.0000      0.0000			
Beam 12: End 2: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	125.8232
44.6386      0.0000      0.0000			
Beam 12: End 2: 54: SLU_SISMA07 [Combination 33]	0.0000	0.0000	137.6235
2.9126      0.0000      0.0000			
Beam 12: End 2: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	108.8318
72.2869      0.0000      0.0000			
Beam 12: End 2: 56: SLU_SISMA09 [Combination 35]	0.0000	0.0000	158.8961
-23.1471      0.0000      0.0000			
Beam 12: End 2: 57: SLU_SISMA10 [Combination 36]	0.0000	0.0000	150.2586
-2.3348      0.0000      0.0000			
Beam 12: End 2: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	102.2583
69.0138      0.0000      0.0000			



GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 12: End 2: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	93.6207	
89.8261      0.0000      0.0000				
Beam 12: End 2: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	145.1382	
-17.5879      0.0000      0.0000				
Beam 12: End 2: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	116.3465	
51.7863      0.0000      0.0000				
Beam 12: End 2: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	128.1468	
10.0604      0.0000      0.0000				
Beam 12: End 2: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	99.3551	
79.4346      0.0000      0.0000				
Beam 12: End 2: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	185.0577	
67.4134      0.0000      0.0000				
Beam 12: End 2: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	227.8873	
4.2575      0.0000      0.0000				
Beam 12: End 2: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	247.4647	-
70.5598      0.0000      0.0000				
Beam 12: End 2: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	177.9542	
37.9352      0.0000      0.0000				
Beam 12: End 2: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	193.7749	
20.5571      0.0000      0.0000				
Beam 12: End 2: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	209.5579	-
41.9688      0.0000      0.0000				
Beam 12: End 2: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	257.7616	-
62.3824      0.0000      0.0000				
Beam 12: End 2: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	227.2587	-
55.2548      0.0000      0.0000				
Beam 12: End 2: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	97.8827	
42.0352      0.0000      0.0000				
Beam 12: End 2: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	236.7573	-
62.3855      0.0000      0.0000				
Beam 12: End 2: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	212.3550	-
56.6834      0.0000      0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 12: End 2: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	397.0789
185.2997      0.0000      0.0000			
Beam 12: End 2: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	397.0789
185.2997      0.0000      0.0000			
Beam 12: End 2: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	168.3728
89.8261      0.0000      0.0000			
Beam 12: End 2: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	257.7616
70.5598      0.0000      0.0000			
Beam 12: End 2: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	236.7573
62.3855      0.0000      0.0000			
Beam 12: End 2: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	97.8827
42.0352      0.0000      0.0000			
Beam 13: End 1: 1: PP	0.0000	0.0000	2.9264
0.0000			-13.8256
			-65.6044
Beam 13: End 1: 2: PERM	0.0000	0.0000	-0.6536
0.0000			-5.9641
			-37.5700
Beam 13: End 1: 3: SPTSX	0.0000	0.0000	67.0617
0.0000			-56.3145
			14.3731
Beam 13: End 1: 4: SPTDX	0.0000	0.0000	-17.4288
0.0000			36.2456
			-14.3731
Beam 13: End 1: 5: SPTW	0.0000	0.0000	14.4935
0.0000			-2.5488
			0.0383
Beam 13: End 1: 6: ACC_LM71	0.0000	0.0000	-3.6432
112.9600      0.0000			-16.5247
			-
Beam 13: End 1: 7: ACC_SW2	0.0000	0.0000	-2.8124
0.0000			-12.7563
			-87.2000
Beam 13: End 1: 8: SPACCSX_LM71	0.0000	0.0000	68.1257
20.8785      0.0000			-67.6471
Beam 13: End 1: 9: SPACCDX_LM71	0.0000	0.0000	-23.4593
20.8785      0.0000			47.9699
			-
Beam 13: End 1: 10: SPACCSX_SW2	0.0000	0.0000	52.6544
16.1356      0.0000			-52.2829

GENERAL CONTRACTOR



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	Progetto	Lotto	Codifica	
	IN17	12	EI2CLSL2300002	A

Beam 13: End 1: 11: SPACCDX_SW2	0.0000	0.0000	-18.1306	37.0739	-
16.1356	0.0000				
Beam 13: End 1: 12: AVV_LM71	0.0000	0.0000	23.5200	-45.3704	
26.7685	0.0000				
Beam 13: End 1: 13: FREN_SW2	0.0000	0.0000	22.7200	-43.8272	
25.8580	0.0000				
Beam 13: End 1: 14: SERP	0.0000	0.0000	8.6880	-16.7593	9.8880
0.0000					
Beam 13: End 1: 15: TERM	0.0000	0.0000	-6.4605	13.4503	0.0000
0.0000					
Beam 13: End 1: 16: RITIRO	0.0000	0.0000	3.7772	-7.8639	0.0000
0.0000					
Beam 13: End 1: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000				
Beam 13: End 1: 18: SISMA_H	0.0000	0.0000	26.5575	-43.9516	22.7773
0.0000					
Beam 13: End 1: 19: SISMA_V	0.0000	0.0000	-0.2642	-1.1984	-8.1920
0.0000					
Beam 13: End 1: 20: SPSSX	0.0000	0.0000	53.2937	-50.7305	14.3959
0.0000					
Beam 13: End 1: 21: SPSDX	0.0000	0.0000	-16.8313	34.6871	-14.3959
0.0000					
Beam 13: End 1: 22: SLU01 [Combination 1]	0.0000	0.0000	194.7001	-238.0646	
-239.5865	0.0000				
Beam 13: End 1: 23: SLU02 [Combination 2]	0.0000	0.0000	123.3251	-183.8826	
-243.4386	0.0000				
Beam 13: End 1: 24: SLU03 [Combination 3]	0.0000	0.0000	100.9906	-140.8684	
-269.8469	0.0000				
Beam 13: End 1: 25: SLU04 [Combination 4]	0.0000	0.0000	223.2444	-258.6668	
-234.5426	0.0000				
Beam 13: End 1: 26: SLU05 [Combination 5]	0.0000	0.0000	247.9510	-296.9646	
-213.1514	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>EI2CLSL2300002</p>	<p>A</p>



Beam 13: End 1: 27: SLU06 [Combination 6]	0.0000	0.0000	188.3230	-156.2329
-114.5955      0.0000				
Beam 13: End 1: 28: SLU07 [Combination 7]	0.0000	0.0000	219.8449	-251.5892
-234.5426      0.0000				
Beam 13: End 1: 29: SLU08 [Combination 8]	0.0000	0.0000	193.7257	-161.0979
-67.8184      0.0000				
Beam 13: End 1: 30: SLU09 [Combination 9]	0.0000	0.0000	192.5399	-199.9572
-273.3569      0.0000				
Beam 13: End 1: 31: SLU10 [Combination 10]	0.0000	0.0000	23.3710	14.2386
-343.9656      0.0000				
Beam 13: End 1: 32: SLU11 [Combination 11]	0.0000	0.0000	134.1465	-
129.0701      -289.4728      0.0000				
Beam 13: End 1: 33: SLU12 [Combination 12]	0.0000	0.0000	145.4782	-
152.6619      -289.4728      0.0000				
Beam 13: End 1: 34: SLU13 [Combination 13]	0.0000	0.0000	151.9650	-
168.8362      -233.5885      0.0000				
Beam 13: End 1: 35: SLU14 [Combination 14]	0.0000	0.0000	103.0234	-
136.9323      -230.5634      0.0000				
Beam 13: End 1: 36: SLU15 [Combination 15]	0.0000	0.0000	80.6889	-93.9181
-256.9717      0.0000				
Beam 13: End 1: 37: SLU16 [Combination 16]	0.0000	0.0000	180.5093	-
189.4384      -228.5446      0.0000				
Beam 13: End 1: 38: SLU17 [Combination 17]	0.0000	0.0000	205.2160	-
227.7362      -207.1534      0.0000				
Beam 13: End 1: 39: SLU18 [Combination 18]	0.0000	0.0000	165.8896	-
133.9548      -121.4727      0.0000				
Beam 13: End 1: 40: SLU19 [Combination 19]	0.0000	0.0000	177.1098	-
182.3608      -228.5446      0.0000				
Beam 13: End 1: 41: SLU20 [Combination 20]	0.0000	0.0000	171.2923	-
138.8198      -74.6956      0.0000				
Beam 13: End 1: 42: SLU21 [Combination 21]	0.0000	0.0000	171.3113	-
172.2149      -242.8821      0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 13: End 1: 43: SLU22 [Combination 22]	0.0000	0.0000	32.3023	3.9035
-299.7364      0.0000				
Beam 13: End 1: 44: SLU23 [Combination 23]	0.0000	0.0000	117.4045	-
105.7835      -257.6226      0.0000				
Beam 13: End 1: 45: SLU24 [Combination 24]	0.0000	0.0000	128.7362	-
129.3752      -257.6226      0.0000				
Beam 13: End 1: 46: SLU25 [Combination 25]	0.0000	0.0000	186.0715	-
185.5273      -266.1881      0.0000				
Beam 13: End 1: 47: SLU26 [Combination 26]	0.0000	0.0000	164.8428	-
157.7850      -235.7133      0.0000				
Beam 13: End 1: 48: SLU_SISMA01 [Combination 27]	0.0000	0.0000	120.5549	-
124.6286      -94.2140      0.0000				
Beam 13: End 1: 49: SLU_SISMA02 [Combination 28]	0.0000	0.0000	88.5787	-
94.1903      -102.8515      0.0000				
Beam 13: End 1: 50: SLU_SISMA03 [Combination 29]	0.0000	0.0000	81.5320	-
43.7175      -118.0838      0.0000				
Beam 13: End 1: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	49.5558	-
13.2792      -126.7213      0.0000				
Beam 13: End 1: 52: SLU_SISMA05 [Combination 31]	0.0000	0.0000	142.1414	-
128.6221      -96.5031      0.0000				
Beam 13: End 1: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	35.5541	-
27.1610      -125.2948      0.0000				
Beam 13: End 1: 54: SLU_SISMA07 [Combination 33]	0.0000	0.0000	130.4345	-
104.3488      -103.6640      0.0000				
Beam 13: End 1: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	23.8472	
-2.8877      -132.4557      0.0000				
Beam 13: End 1: 56: SLU_SISMA09 [Combination 35]	0.0000	0.0000	114.6604	-
115.0799      -93.3866      0.0000				
Beam 13: End 1: 57: SLU_SISMA10 [Combination 36]	0.0000	0.0000	82.6842	-
84.6416      -102.0242      0.0000				
Beam 13: End 1: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	75.6375	-
34.1688      -117.2565      0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 13: End 1: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	43.6613	
-3.7305    -125.8940    0.0000				
Beam 13: End 1: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	136.2469	-
119.0733    -95.6757    0.0000				
Beam 13: End 1: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	29.6596	-
17.6123    -124.4674    0.0000				
Beam 13: End 1: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	124.5400	
-94.8000    -102.8367    0.0000				
Beam 13: End 1: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	17.9527	
6.6610    -131.6284    0.0000				
Beam 13: End 1: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	99.3813	-
65.5155    -196.6970    0.0000				
Beam 13: End 1: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	141.5460	-
147.5449    -153.8674    0.0000				
Beam 13: End 1: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	159.2665	-
183.7332    -134.2901    0.0000				
Beam 13: End 1: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	103.7975	-
81.8151    -162.5846    0.0000				
Beam 13: End 1: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	122.2310	-
118.0667    -146.7639    0.0000				
Beam 13: End 1: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	135.6885	-
145.5382    -130.9808    0.0000				
Beam 13: End 1: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	151.2305	-
159.2006    -169.1772    0.0000				
Beam 13: End 1: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	136.5900	-
140.0680    -148.1601    0.0000				
Beam 13: End 1: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	66.3991	
-42.4074    -103.1361    0.0000				
Beam 13: End 1: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	145.0679	-
155.6112    -144.9974    0.0000				
Beam 13: End 1: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	133.3555	-
140.3051    -128.1838    0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 13: End 1: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	247.9510
296.9646 343.9656 0.0000			
Beam 13: End 1: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	247.9510
296.9646 343.9656 0.0000			
Beam 13: End 1: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	142.1414
128.6221 132.4557 0.0000			
Beam 13: End 1: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	159.2665
183.7332 196.6970 0.0000			
Beam 13: End 1: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	145.0679
155.6112 144.9974 0.0000			
Beam 13: End 1: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	66.3991
42.4074 103.1361 0.0000			
Beam 13: End 2: 1: PP	0.0000	0.0000	2.9264 -13.3867 -63.7650
0.0000			
Beam 13: End 2: 2: PERM	0.0000	0.0000	-0.6536 -6.0621 -37.5700
0.0000			
Beam 13: End 2: 3: SPTSX	0.0000	0.0000	62.5167 -46.5972 14.3731
0.0000			
Beam 13: End 2: 4: SPTDX	0.0000	0.0000	-17.4288 33.6313 -14.3731
0.0000			
Beam 13: End 2: 5: SPTW	0.0000	0.0000	11.8610 -0.5750 0.0383
0.0000			
Beam 13: End 2: 6: ACC_LM71	0.0000	0.0000	-3.6432 -17.0712 -
112.9600 0.0000			
Beam 13: End 2: 7: ACC_SW2	0.0000	0.0000	-2.8124 -13.1782 -87.2000
0.0000			
Beam 13: End 2: 8: SPACCSX_LM71	0.0000	0.0000	64.6907 -57.6859
20.8785 0.0000			
Beam 13: End 2: 9: SPACCDX_LM71	0.0000	0.0000	-23.4593 44.4510 -
20.8785 0.0000			
Beam 13: End 2: 10: SPACCSX_SW2	0.0000	0.0000	49.9994 -44.5839
16.1356 0.0000			

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 13: End 2: 11: SPACCDX_SW2	0.0000	0.0000	-18.1306	34.3543	-
16.1356	0.0000				
Beam 13: End 2: 12: AVV_LM71	0.0000	0.0000	23.5200	-41.8424	
26.7685	0.0000				
Beam 13: End 2: 13: FREN_SW2	0.0000	0.0000	22.7200	-40.4192	
25.8580	0.0000				
Beam 13: End 2: 14: SERP	0.0000	0.0000	8.6880	-15.4561	9.8880
0.0000					
Beam 13: End 2: 15: TERM	0.0000	0.0000	-6.4605	12.4812	0.0000
0.0000					
Beam 13: End 2: 16: RITIRO	0.0000	0.0000	3.7772	-7.2973	0.0000
0.0000					
Beam 13: End 2: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000				
Beam 13: End 2: 18: SISMA_H	0.0000	0.0000	26.1480	-39.9987	22.7773
0.0000					
Beam 13: End 2: 19: SISMA_V	0.0000	0.0000	-0.2642	-1.2380	-8.1920
0.0000					
Beam 13: End 2: 20: SPSSX	0.0000	0.0000	50.4887	-42.9468	14.3959
0.0000					
Beam 13: End 2: 21: SPSDX	0.0000	0.0000	-16.8313	32.1624	-14.3959
0.0000					
Beam 13: End 2: 22: SLU01 [Combination 1]	0.0000	0.0000	182.5419	-209.7754	
-237.1034	0.0000				
Beam 13: End 2: 23: SLU02 [Combination 2]	0.0000	0.0000	115.6726	-165.9617	
-240.9555	0.0000				
Beam 13: End 2: 24: SLU03 [Combination 3]	0.0000	0.0000	92.8917	-126.3321	
-267.3638	0.0000				
Beam 13: End 2: 25: SLU04 [Combination 4]	0.0000	0.0000	208.5741	-226.2857	
-232.0594	0.0000				
Beam 13: End 2: 26: SLU05 [Combination 5]	0.0000	0.0000	232.8057	-260.9132	
-210.6683	0.0000				



GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 13: End 2: 27: SLU06 [Combination 6]	0.0000	0.0000	173.6526	-129.0901
-112.1123      0.0000				
Beam 13: End 2: 28: SLU07 [Combination 7]	0.0000	0.0000	205.1746	-219.7181
-232.0594      0.0000				
Beam 13: End 2: 29: SLU08 [Combination 8]	0.0000	0.0000	179.0553	-133.1446
-65.9790      0.0000				
Beam 13: End 2: 30: SLU09 [Combination 9]	0.0000	0.0000	177.8696	-172.1818
-270.8737      0.0000				
Beam 13: End 2: 31: SLU10 [Combination 10]	0.0000	0.0000	15.2721	17.1319
-341.4824      0.0000				
Beam 13: End 2: 32: SLU11 [Combination 11]	0.0000	0.0000	122.0630	-
109.8593      -286.9896      0.0000				
Beam 13: End 2: 33: SLU12 [Combination 12]	0.0000	0.0000	133.3947	-
131.7513      -286.9896      0.0000				
Beam 13: End 2: 34: SLU13 [Combination 13]	0.0000	0.0000	140.9378	-
146.8724      -231.1054      0.0000				
Beam 13: End 2: 35: SLU14 [Combination 14]	0.0000	0.0000	95.3708	-122.0567
-228.0802      0.0000				
Beam 13: End 2: 36: SLU15 [Combination 15]	0.0000	0.0000	72.5900	-82.4271
-254.4885      0.0000				
Beam 13: End 2: 37: SLU16 [Combination 16]	0.0000	0.0000	166.9700	-
163.3827      -226.0614      0.0000				
Beam 13: End 2: 38: SLU17 [Combination 17]	0.0000	0.0000	191.2016	-
198.0102      -204.6703      0.0000				
Beam 13: End 2: 39: SLU18 [Combination 18]	0.0000	0.0000	152.3503	-
110.0921      -118.9895      0.0000				
Beam 13: End 2: 40: SLU19 [Combination 19]	0.0000	0.0000	163.5705	-
156.8151      -226.0614      0.0000				
Beam 13: End 2: 41: SLU20 [Combination 20]	0.0000	0.0000	157.7529	-
114.1467      -72.8562      0.0000				
Beam 13: End 2: 42: SLU21 [Combination 21]	0.0000	0.0000	157.7719	-
147.5390      -240.3989      0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 13: End 2: 43: SLU22 [Combination 22]	0.0000	0.0000	24.2034	8.1365
-297.2532      0.0000				
Beam 13: End 2: 44: SLU23 [Combination 23]	0.0000	0.0000	106.2258	-89.0161
-255.1394      0.0000				
Beam 13: End 2: 45: SLU24 [Combination 24]	0.0000	0.0000	117.5575	-
110.9081      -255.1394      0.0000				
Beam 13: End 2: 46: SLU25 [Combination 25]	0.0000	0.0000	171.4012	-
158.7221      -263.7050      0.0000				
Beam 13: End 2: 47: SLU26 [Combination 26]	0.0000	0.0000	151.3035	-
134.0794      -233.2302      0.0000				
Beam 13: End 2: 48: SLU_SISMA01 [Combination 27]	0.0000	0.0000	111.8489	-
107.2023      -92.3746      0.0000				
Beam 13: End 2: 49: SLU_SISMA02 [Combination 28]	0.0000	0.0000	81.5557	-
81.4342      -101.0121      0.0000				
Beam 13: End 2: 50: SLU_SISMA03 [Combination 29]	0.0000	0.0000	72.8260	-
32.1446      -116.2444      0.0000				
Beam 13: End 2: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	42.5328	-
-6.3765      -124.8819      0.0000				
Beam 13: End 2: 52: SLU_SISMA05 [Combination 31]	0.0000	0.0000	131.4719	-
108.1050      -94.6637      0.0000				
Beam 13: End 2: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	30.4946	-
22.2113      -123.4554      0.0000				
Beam 13: End 2: 54: SLU_SISMA07 [Combination 33]	0.0000	0.0000	119.7650	-
-85.5877      -101.8246      0.0000				
Beam 13: End 2: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	18.7877	-
0.3060      -130.6163      0.0000				
Beam 13: End 2: 56: SLU_SISMA09 [Combination 35]	0.0000	0.0000	106.1104	-
-98.5260      -91.5473      0.0000				
Beam 13: End 2: 57: SLU_SISMA10 [Combination 36]	0.0000	0.0000	75.8172	-
72.7579      -100.1848      0.0000				
Beam 13: End 2: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	67.0875	-
23.4683      -115.4171      0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 13: End 2: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	36.7943	
2.2998    -124.0546    0.0000				
Beam 13: End 2: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	125.7334	
-99.4288    -93.8364    0.0000				
Beam 13: End 2: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	24.7561	-
13.5351    -122.6281    0.0000				
Beam 13: End 2: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	114.0265	
-76.9115    -100.9973    0.0000				
Beam 13: End 2: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	13.0492	
8.9822    -129.7890    0.0000				
Beam 13: End 2: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	89.1282	-
51.3812    -194.8576    0.0000				
Beam 13: End 2: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	131.2929	-
127.0859    -152.0281    0.0000				
Beam 13: End 2: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	149.0134	-
160.6161    -132.4507    0.0000				
Beam 13: End 2: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	94.1684	-
66.9716    -160.7452    0.0000				
Beam 13: End 2: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	112.6019	-
100.4582    -144.9245    0.0000				
Beam 13: End 2: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	126.0594	-
125.9111    -129.1414    0.0000				
Beam 13: End 2: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	140.2904	-
137.3405    -167.3378    0.0000				
Beam 13: End 2: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	126.4299	-
120.3455    -146.3207    0.0000				
Beam 13: End 2: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	59.2216	
-32.9898    -101.2967    0.0000				
Beam 13: End 2: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	134.8148	-
134.6240    -143.1581    0.0000				
Beam 13: End 2: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	123.7264	-
121.0279    -126.3444    0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 13: End 2: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	232.8057
260.9132 341.4824 0.0000			
Beam 13: End 2: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	232.8057
260.9132 341.4824 0.0000			
Beam 13: End 2: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	131.4719
108.1050 130.6163 0.0000			
Beam 13: End 2: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	149.0134
160.6161 194.8576 0.0000			
Beam 13: End 2: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	134.8148
134.6240 143.1581 0.0000			
Beam 13: End 2: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	59.2216
32.9898 101.2967 0.0000			
Beam 14: End 1: 1: PP	0.0000	0.0000	2.9264 -13.3867 -63.7650
0.0000			
Beam 14: End 1: 2: PERM	0.0000	0.0000	-0.6536 -6.0621 -37.5700
0.0000			
Beam 14: End 1: 3: SPTSX	0.0000	0.0000	62.5167 -46.5972 14.3731
0.0000			
Beam 14: End 1: 4: SPTDX	0.0000	0.0000	-17.4288 33.6313 -14.3731
0.0000			
Beam 14: End 1: 5: SPTW	0.0000	0.0000	11.8610 -0.5750 0.0383
0.0000			
Beam 14: End 1: 6: ACC_LM71	0.0000	0.0000	-3.6432 -17.0712 -
112.9600 0.0000			
Beam 14: End 1: 7: ACC_SW2	0.0000	0.0000	-2.8124 -13.1782 -87.2000
0.0000			
Beam 14: End 1: 8: SPACCSX_LM71	0.0000	0.0000	64.6907 -57.6859
20.8785 0.0000			
Beam 14: End 1: 9: SPACCDX_LM71	0.0000	0.0000	-23.4593 44.4510 -
20.8785 0.0000			
Beam 14: End 1: 10: SPACCSX_SW2	0.0000	0.0000	49.9994 -44.5839
16.1356 0.0000			

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 14: End 1: 11: SPACCDX_SW2	0.0000	0.0000	-18.1306	34.3543	-
16.1356	0.0000				
Beam 14: End 1: 12: AVV_LM71	0.0000	0.0000	23.5200	-41.8424	
26.7685	0.0000				
Beam 14: End 1: 13: FREN_SW2	0.0000	0.0000	22.7200	-40.4192	
25.8580	0.0000				
Beam 14: End 1: 14: SERP	0.0000	0.0000	8.6880	-15.4561	9.8880
0.0000					
Beam 14: End 1: 15: TERM	0.0000	0.0000	-6.4605	12.4812	0.0000
0.0000					
Beam 14: End 1: 16: RITIRO	0.0000	0.0000	3.7772	-7.2973	0.0000
0.0000					
Beam 14: End 1: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000				
Beam 14: End 1: 18: SISMA_H	0.0000	0.0000	26.1480	-39.9987	22.7773
0.0000					
Beam 14: End 1: 19: SISMA_V	0.0000	0.0000	-0.2642	-1.2380	-8.1920
0.0000					
Beam 14: End 1: 20: SPSSX	0.0000	0.0000	50.4887	-42.9468	14.3959
0.0000					
Beam 14: End 1: 21: SPSDX	0.0000	0.0000	-16.8313	32.1624	-14.3959
0.0000					
Beam 14: End 1: 22: SLU01 [Combination 1]	0.0000	0.0000	182.5419	-209.7754	
-237.1034	0.0000				
Beam 14: End 1: 23: SLU02 [Combination 2]	0.0000	0.0000	115.6726	-165.9617	
-240.9555	0.0000				
Beam 14: End 1: 24: SLU03 [Combination 3]	0.0000	0.0000	92.8917	-126.3321	
-267.3638	0.0000				
Beam 14: End 1: 25: SLU04 [Combination 4]	0.0000	0.0000	208.5741	-226.2857	
-232.0594	0.0000				
Beam 14: End 1: 26: SLU05 [Combination 5]	0.0000	0.0000	232.8057	-260.9132	
-210.6683	0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300002	A

Beam 14: End 1: 27: SLU06 [Combination 6]	0.0000	0.0000	173.6526	-129.0901
-112.1123      0.0000				
Beam 14: End 1: 28: SLU07 [Combination 7]	0.0000	0.0000	205.1746	-219.7181
-232.0594      0.0000				
Beam 14: End 1: 29: SLU08 [Combination 8]	0.0000	0.0000	179.0553	-133.1446
-65.9790      0.0000				
Beam 14: End 1: 30: SLU09 [Combination 9]	0.0000	0.0000	177.8696	-172.1818
-270.8737      0.0000				
Beam 14: End 1: 31: SLU10 [Combination 10]	0.0000	0.0000	15.2721	17.1319
-341.4824      0.0000				
Beam 14: End 1: 32: SLU11 [Combination 11]	0.0000	0.0000	122.0630	-
109.8593      -286.9896      0.0000				
Beam 14: End 1: 33: SLU12 [Combination 12]	0.0000	0.0000	133.3947	-
131.7513      -286.9896      0.0000				
Beam 14: End 1: 34: SLU13 [Combination 13]	0.0000	0.0000	140.9378	-
146.8724      -231.1054      0.0000				
Beam 14: End 1: 35: SLU14 [Combination 14]	0.0000	0.0000	95.3708	-122.0567
-228.0802      0.0000				
Beam 14: End 1: 36: SLU15 [Combination 15]	0.0000	0.0000	72.5900	-82.4271
-254.4885      0.0000				
Beam 14: End 1: 37: SLU16 [Combination 16]	0.0000	0.0000	166.9700	-
163.3827      -226.0614      0.0000				
Beam 14: End 1: 38: SLU17 [Combination 17]	0.0000	0.0000	191.2016	-
198.0102      -204.6703      0.0000				
Beam 14: End 1: 39: SLU18 [Combination 18]	0.0000	0.0000	152.3503	-
110.0921      -118.9895      0.0000				
Beam 14: End 1: 40: SLU19 [Combination 19]	0.0000	0.0000	163.5705	-
156.8151      -226.0614      0.0000				
Beam 14: End 1: 41: SLU20 [Combination 20]	0.0000	0.0000	157.7529	-
114.1467      -72.8562      0.0000				
Beam 14: End 1: 42: SLU21 [Combination 21]	0.0000	0.0000	157.7719	-
147.5390      -240.3989      0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 14: End 1: 43: SLU22 [Combination 22]	0.0000	0.0000	24.2034	8.1365
-297.2532      0.0000				
Beam 14: End 1: 44: SLU23 [Combination 23]	0.0000	0.0000	106.2258	-89.0161
-255.1394      0.0000				
Beam 14: End 1: 45: SLU24 [Combination 24]	0.0000	0.0000	117.5575	-
110.9081      -255.1394      0.0000				
Beam 14: End 1: 46: SLU25 [Combination 25]	0.0000	0.0000	171.4012	-
158.7221      -263.7050      0.0000				
Beam 14: End 1: 47: SLU26 [Combination 26]	0.0000	0.0000	151.3035	-
134.0794      -233.2302      0.0000				
Beam 14: End 1: 48: SLU_SISMA01 [Combination 27]	0.0000	0.0000	111.8489	-
107.2023      -92.3746      0.0000				
Beam 14: End 1: 49: SLU_SISMA02 [Combination 28]	0.0000	0.0000	81.5557	-
81.4342      -101.0121      0.0000				
Beam 14: End 1: 50: SLU_SISMA03 [Combination 29]	0.0000	0.0000	72.8260	-
32.1446      -116.2444      0.0000				
Beam 14: End 1: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	42.5328	
-6.3765      -124.8819      0.0000				
Beam 14: End 1: 52: SLU_SISMA05 [Combination 31]	0.0000	0.0000	131.4719	-
108.1050      -94.6637      0.0000				
Beam 14: End 1: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	30.4946	-
22.2113      -123.4554      0.0000				
Beam 14: End 1: 54: SLU_SISMA07 [Combination 33]	0.0000	0.0000	119.7650	
-85.5877      -101.8246      0.0000				
Beam 14: End 1: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	18.7877	
0.3060      -130.6163      0.0000				
Beam 14: End 1: 56: SLU_SISMA09 [Combination 35]	0.0000	0.0000	106.1104	
-98.5260      -91.5473      0.0000				
Beam 14: End 1: 57: SLU_SISMA10 [Combination 36]	0.0000	0.0000	75.8172	-
72.7579      -100.1848      0.0000				
Beam 14: End 1: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	67.0875	-
23.4683      -115.4171      0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 14: End 1: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	36.7943	
2.2998    -124.0546    0.0000				
Beam 14: End 1: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	125.7334	
-99.4288    -93.8364    0.0000				
Beam 14: End 1: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	24.7561	-
13.5351    -122.6281    0.0000				
Beam 14: End 1: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	114.0265	
-76.9115    -100.9973    0.0000				
Beam 14: End 1: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	13.0492	
8.9822    -129.7890    0.0000				
Beam 14: End 1: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	89.1282	-
51.3812    -194.8576    0.0000				
Beam 14: End 1: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	131.2929	-
127.0859    -152.0281    0.0000				
Beam 14: End 1: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	149.0134	-
160.6161    -132.4507    0.0000				
Beam 14: End 1: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	94.1684	-
66.9716    -160.7452    0.0000				
Beam 14: End 1: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	112.6019	-
100.4582    -144.9245    0.0000				
Beam 14: End 1: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	126.0594	-
125.9111    -129.1414    0.0000				
Beam 14: End 1: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	140.2904	-
137.3405    -167.3378    0.0000				
Beam 14: End 1: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	126.4299	-
120.3455    -146.3207    0.0000				
Beam 14: End 1: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	59.2216	
-32.9898    -101.2967    0.0000				
Beam 14: End 1: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	134.8148	-
134.6240    -143.1581    0.0000				
Beam 14: End 1: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	123.7264	-
121.0279    -126.3444    0.0000				



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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 14: End 1: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	232.8057
260.9132      341.4824      0.0000			
Beam 14: End 1: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	232.8057
260.9132      341.4824      0.0000			
Beam 14: End 1: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	131.4719
108.1050      130.6163      0.0000			
Beam 14: End 1: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	149.0134
160.6161      194.8576      0.0000			
Beam 14: End 1: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	134.8148
134.6240      143.1581      0.0000			
Beam 14: End 1: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	59.2216
32.9898      101.2967      0.0000			
Beam 14: End 2: 1: PP	0.0000	0.0000	2.9264
0.0000			-12.9477
			-61.9256
Beam 14: End 2: 2: PERM	0.0000	0.0000	-0.6536
0.0000			-6.1602
			-37.5700
Beam 14: End 2: 3: SPTSX	0.0000	0.0000	58.0617
0.0000			-37.5550
			14.3731
Beam 14: End 2: 4: SPTDX	0.0000	0.0000	-17.4288
0.0000			31.0169
			-14.3731
Beam 14: End 2: 5: SPTW	0.0000	0.0000	9.4535
0.0000			1.0208
			0.0383
Beam 14: End 2: 6: ACC_LM71	0.0000	0.0000	-3.6432
112.9600      0.0000			-17.6177
			-
Beam 14: End 2: 7: ACC_SW2	0.0000	0.0000	-2.8124
0.0000			-13.6000
			-87.2000
Beam 14: End 2: 8: SPACCSX_LM71	0.0000	0.0000	61.2557
20.8785      0.0000			-48.2399
Beam 14: End 2: 9: SPACCDX_LM71	0.0000	0.0000	-23.4593
20.8785      0.0000			40.9321
			-
Beam 14: End 2: 10: SPACCSX_SW2	0.0000	0.0000	47.3444
16.1356      0.0000			-37.2831

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 14: End 2: 11: SPACCDX_SW2	0.0000	0.0000	-18.1306	31.6347	-
16.1356	0.0000				
Beam 14: End 2: 12: AVV_LM71	0.0000	0.0000	23.5200	-38.3144	
26.7685	0.0000				
Beam 14: End 2: 13: FREN_SW2	0.0000	0.0000	22.7200	-37.0112	
25.8580	0.0000				
Beam 14: End 2: 14: SERP	0.0000	0.0000	8.6880	-14.1529	9.8880
0.0000					
Beam 14: End 2: 15: TERM	0.0000	0.0000	-6.4605	11.5121	0.0000
0.0000					
Beam 14: End 2: 16: RITIRO	0.0000	0.0000	3.7772	-6.7307	0.0000
0.0000					
Beam 14: End 2: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000				
Beam 14: End 2: 18: SISMA_H	0.0000	0.0000	25.7385	-36.1072	22.7773
0.0000					
Beam 14: End 2: 19: SISMA_V	0.0000	0.0000	-0.2642	-1.2777	-8.1920
0.0000					
Beam 14: End 2: 20: SPSSX	0.0000	0.0000	47.6837	-35.5839	14.3959
0.0000					
Beam 14: End 2: 21: SPSDX	0.0000	0.0000	-16.8313	29.6377	-14.3959
0.0000					
Beam 14: End 2: 22: SLU01 [Combination 1]	0.0000	0.0000	170.6986	-183.2863	
-234.6202	0.0000				
Beam 14: End 2: 23: SLU02 [Combination 2]	0.0000	0.0000	108.3350	-149.1651	
-238.4723	0.0000				
Beam 14: End 2: 24: SLU03 [Combination 3]	0.0000	0.0000	85.1866	-112.9812	
-264.8806	0.0000				
Beam 14: End 2: 25: SLU04 [Combination 4]	0.0000	0.0000	194.3289	-196.0733	
-229.5763	0.0000				
Beam 14: End 2: 26: SLU05 [Combination 5]	0.0000	0.0000	218.0855	-227.1017	
-208.1851	0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300002	A

Beam 14: End 2: 27: SLU06 [Combination 6] -109.6291      0.0000	0.0000	0.0000	159.4075	-104.1159
Beam 14: End 2: 28: SLU07 [Combination 7] -229.5763      0.0000	0.0000	0.0000	190.9294	-190.0156
Beam 14: End 2: 29: SLU08 [Combination 8] -64.1396      0.0000	0.0000	0.0000	164.8102	-107.3600
Beam 14: End 2: 30: SLU09 [Combination 9] -268.3906      0.0000	0.0000	0.0000	163.6244	-146.5751
Beam 14: End 2: 31: SLU10 [Combination 10] -338.9993      0.0000	0.0000	0.0000	7.5670	18.8399
Beam 14: End 2: 32: SLU11 [Combination 11] -284.5065      0.0000	0.0000	0.0000	110.3733	-92.4315
Beam 14: End 2: 33: SLU12 [Combination 12] 112.6238    -284.5065      0.0000	0.0000	0.0000	121.7050	-
Beam 14: End 2: 34: SLU13 [Combination 13] 126.5391    -228.6222      0.0000	0.0000	0.0000	130.2255	-
Beam 14: End 2: 35: SLU14 [Combination 14] -225.5971      0.0000	0.0000	0.0000	88.0333	-108.3053
Beam 14: End 2: 36: SLU15 [Combination 15] -252.0054      0.0000	0.0000	0.0000	64.8849	-72.1214
Beam 14: End 2: 37: SLU16 [Combination 16] 139.3261    -223.5782      0.0000	0.0000	0.0000	153.8558	-
Beam 14: End 2: 38: SLU17 [Combination 17] 170.3545    -202.1871      0.0000	0.0000	0.0000	177.6124	-
Beam 14: End 2: 39: SLU18 [Combination 18] -116.5064      0.0000	0.0000	0.0000	139.2361	-88.2285
Beam 14: End 2: 40: SLU19 [Combination 19] 133.2684    -223.5782      0.0000	0.0000	0.0000	150.4563	-
Beam 14: End 2: 41: SLU20 [Combination 20] -71.0168      0.0000	0.0000	0.0000	144.6388	-91.4726
Beam 14: End 2: 42: SLU21 [Combination 21] 124.8621    -237.9158      0.0000	0.0000	0.0000	144.6578	-

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 14: End 2: 43: SLU22 [Combination 22]	0.0000	0.0000	16.4983	11.1842
-294.7701      0.0000				
Beam 14: End 2: 44: SLU23 [Combination 23]	0.0000	0.0000	95.4409	-73.8961
-252.6562      0.0000				
Beam 14: End 2: 45: SLU24 [Combination 24]	0.0000	0.0000	106.7726	-94.0883
-252.6562      0.0000				
Beam 14: End 2: 46: SLU25 [Combination 25]	0.0000	0.0000	157.1560	-
134.0857    -261.2218      0.0000				
Beam 14: End 2: 47: SLU26 [Combination 26]	0.0000	0.0000	138.1893	-
112.3727    -230.7470      0.0000				
Beam 14: End 2: 48: SLU_SISMA01 [Combination 27]		0.0000	0.0000	103.4579
-91.0582    -90.5352      0.0000				
Beam 14: End 2: 49: SLU_SISMA02 [Combination 28]		0.0000	0.0000	74.8477
69.7079    -99.1727      0.0000				
Beam 14: End 2: 50: SLU_SISMA03 [Combination 29]		0.0000	0.0000	64.4350
21.8540    -114.4051      0.0000				
Beam 14: End 2: 51: SLU_SISMA04 [Combination 30]		0.0000	0.0000	35.8248
-0.5036    -123.0426      0.0000				
Beam 14: End 2: 52: SLU_SISMA05 [Combination 31]		0.0000	0.0000	121.1174
-89.1648    -92.8243      0.0000				
Beam 14: End 2: 53: SLU_SISMA06 [Combination 32]		0.0000	0.0000	25.7501
17.9969    -121.6160      0.0000				
Beam 14: End 2: 54: SLU_SISMA07 [Combination 33]		0.0000	0.0000	109.4105
-68.4035    -99.9853      0.0000				
Beam 14: End 2: 55: SLU_SISMA08 [Combination 34]		0.0000	0.0000	14.0432
2.7643    -128.7770      0.0000				
Beam 14: End 2: 56: SLU_SISMA09 [Combination 35]		0.0000	0.0000	97.8754
83.2310    -89.7079      0.0000				
Beam 14: End 2: 57: SLU_SISMA10 [Combination 36]		0.0000	0.0000	69.2652
61.8807    -98.3454      0.0000				
Beam 14: End 2: 58: SLU_SISMA11 [Combination 37]		0.0000	0.0000	58.8525
14.0268    -113.5777      0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 14: End 2: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	30.2423	
7.3236    -122.2153    0.0000				
Beam 14: End 2: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	115.5349	
-81.3376    -91.9970    0.0000				
Beam 14: End 2: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	20.1676	-
10.1697    -120.7887    0.0000				
Beam 14: End 2: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	103.8280	
-60.5763    -99.1580    0.0000				
Beam 14: End 2: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	8.4607	
10.5915    -127.9497    0.0000				
Beam 14: End 2: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	79.1901	-
38.7613    -193.0183    0.0000				
Beam 14: End 2: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	121.3548	-
108.1412    -150.1887    0.0000				
Beam 14: End 2: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	139.0753	-
139.0134    -130.6113    0.0000				
Beam 14: End 2: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	84.8543	-
53.5489    -158.9058    0.0000				
Beam 14: End 2: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	103.2878	-
84.2704    -143.0851    0.0000				
Beam 14: End 2: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	116.7453	-
107.7046    -127.3021    0.0000				
Beam 14: End 2: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	129.6653	-
117.0977    -165.4984    0.0000				
Beam 14: End 2: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	116.5848	-
102.1233    -144.4813    0.0000				
Beam 14: End 2: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	52.3591	
-24.6252    -99.4573    0.0000				
Beam 14: End 2: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	124.8767	-
115.1510    -141.3187    0.0000				
Beam 14: End 2: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	114.4123	-
103.1715    -124.5050    0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 14: End 2: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	218.0855
227.1017 338.9993 0.0000			
Beam 14: End 2: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	218.0855
227.1017 338.9993 0.0000			
Beam 14: End 2: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	121.1174
91.0582 128.7770 0.0000			
Beam 14: End 2: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	139.0753
139.0134 193.0183 0.0000			
Beam 14: End 2: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	124.8767
115.1510 141.3187 0.0000			
Beam 14: End 2: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	52.3591
24.6252 99.4573 0.0000			
Beam 15: End 1: 1: PP	0.0000	0.0000	2.9264 -12.9477 -61.9256
0.0000			
Beam 15: End 1: 2: PERM	0.0000	0.0000	-0.6536 -6.1602 -37.5700
0.0000			
Beam 15: End 1: 3: SPTSX	0.0000	0.0000	58.0617 -37.5550 14.3731
0.0000			
Beam 15: End 1: 4: SPTDX	0.0000	0.0000	-17.4288 31.0169 -14.3731
0.0000			
Beam 15: End 1: 5: SPTW	0.0000	0.0000	9.4535 1.0208 0.0383
0.0000			
Beam 15: End 1: 6: ACC_LM71	0.0000	0.0000	-3.6432 -17.6177 -
112.9600 0.0000			
Beam 15: End 1: 7: ACC_SW2	0.0000	0.0000	-2.8124 -13.6000 -87.2000
0.0000			
Beam 15: End 1: 8: SPACCSX_LM71	0.0000	0.0000	61.2557 -48.2399
20.8785 0.0000			
Beam 15: End 1: 9: SPACCDX_LM71	0.0000	0.0000	-23.4593 40.9321 -
20.8785 0.0000			
Beam 15: End 1: 10: SPACCSX_SW2	0.0000	0.0000	47.3444 -37.2831
16.1356 0.0000			

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 15: End 1: 11: SPACCDX_SW2	0.0000	0.0000	-18.1306	31.6347	-
16.1356	0.0000				
Beam 15: End 1: 12: AVV_LM71	0.0000	0.0000	23.5200	-38.3144	
26.7685	0.0000				
Beam 15: End 1: 13: FREN_SW2	0.0000	0.0000	22.7200	-37.0112	
25.8580	0.0000				
Beam 15: End 1: 14: SERP	0.0000	0.0000	8.6880	-14.1529	9.8880
0.0000					
Beam 15: End 1: 15: TERM	0.0000	0.0000	-6.4605	11.5121	0.0000
0.0000					
Beam 15: End 1: 16: RITIRO	0.0000	0.0000	3.7772	-6.7307	0.0000
0.0000					
Beam 15: End 1: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000				
Beam 15: End 1: 18: SISMA_H	0.0000	0.0000	25.7385	-36.1072	22.7773
0.0000					
Beam 15: End 1: 19: SISMA_V	0.0000	0.0000	-0.2642	-1.2777	-8.1920
0.0000					
Beam 15: End 1: 20: SPSSX	0.0000	0.0000	47.6837	-35.5839	14.3959
0.0000					
Beam 15: End 1: 21: SPSDX	0.0000	0.0000	-16.8313	29.6377	-14.3959
0.0000					
Beam 15: End 1: 22: SLU01 [Combination 1]	0.0000	0.0000	170.6986	-183.2863	
-234.6202	0.0000				
Beam 15: End 1: 23: SLU02 [Combination 2]	0.0000	0.0000	108.3350	-149.1651	
-238.4723	0.0000				
Beam 15: End 1: 24: SLU03 [Combination 3]	0.0000	0.0000	85.1866	-112.9812	
-264.8806	0.0000				
Beam 15: End 1: 25: SLU04 [Combination 4]	0.0000	0.0000	194.3289	-196.0733	
-229.5763	0.0000				
Beam 15: End 1: 26: SLU05 [Combination 5]	0.0000	0.0000	218.0855	-227.1017	
-208.1851	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>EI2CLSL2300002</p>	<p>A</p>

Beam 15: End 1: 27: SLU06 [Combination 6]	0.0000	0.0000	159.4075	-104.1159
-109.6291      0.0000				
Beam 15: End 1: 28: SLU07 [Combination 7]	0.0000	0.0000	190.9294	-190.0156
-229.5763      0.0000				
Beam 15: End 1: 29: SLU08 [Combination 8]	0.0000	0.0000	164.8102	-107.3600
-64.1396      0.0000				
Beam 15: End 1: 30: SLU09 [Combination 9]	0.0000	0.0000	163.6244	-146.5751
-268.3906      0.0000				
Beam 15: End 1: 31: SLU10 [Combination 10]	0.0000	0.0000	7.5670	18.8399
-338.9993      0.0000				
Beam 15: End 1: 32: SLU11 [Combination 11]	0.0000	0.0000	110.3733	-92.4315
-284.5065      0.0000				
Beam 15: End 1: 33: SLU12 [Combination 12]	0.0000	0.0000	121.7050	-
112.6238      -284.5065      0.0000				
Beam 15: End 1: 34: SLU13 [Combination 13]	0.0000	0.0000	130.2255	-
126.5391      -228.6222      0.0000				
Beam 15: End 1: 35: SLU14 [Combination 14]	0.0000	0.0000	88.0333	-108.3053
-225.5971      0.0000				
Beam 15: End 1: 36: SLU15 [Combination 15]	0.0000	0.0000	64.8849	-72.1214
-252.0054      0.0000				
Beam 15: End 1: 37: SLU16 [Combination 16]	0.0000	0.0000	153.8558	-
139.3261      -223.5782      0.0000				
Beam 15: End 1: 38: SLU17 [Combination 17]	0.0000	0.0000	177.6124	-
170.3545      -202.1871      0.0000				
Beam 15: End 1: 39: SLU18 [Combination 18]	0.0000	0.0000	139.2361	-88.2285
-116.5064      0.0000				
Beam 15: End 1: 40: SLU19 [Combination 19]	0.0000	0.0000	150.4563	-
133.2684      -223.5782      0.0000				
Beam 15: End 1: 41: SLU20 [Combination 20]	0.0000	0.0000	144.6388	-91.4726
-71.0168      0.0000				
Beam 15: End 1: 42: SLU21 [Combination 21]	0.0000	0.0000	144.6578	-
124.8621      -237.9158      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>EI2CLSL2300002</p>	<p>A</p>

Beam 15: End 1: 43: SLU22 [Combination 22]	0.0000	0.0000	16.4983	11.1842
-294.7701      0.0000				
Beam 15: End 1: 44: SLU23 [Combination 23]	0.0000	0.0000	95.4409	-73.8961
-252.6562      0.0000				
Beam 15: End 1: 45: SLU24 [Combination 24]	0.0000	0.0000	106.7726	-94.0883
-252.6562      0.0000				
Beam 15: End 1: 46: SLU25 [Combination 25]	0.0000	0.0000	157.1560	-
134.0857      -261.2218      0.0000				
Beam 15: End 1: 47: SLU26 [Combination 26]	0.0000	0.0000	138.1893	-
112.3727      -230.7470      0.0000				
Beam 15: End 1: 48: SLU_SISMA01 [Combination 27]		0.0000	0.0000	103.4579
-91.0582      -90.5352      0.0000				
Beam 15: End 1: 49: SLU_SISMA02 [Combination 28]		0.0000	0.0000	74.8477
69.7079      -99.1727      0.0000				
Beam 15: End 1: 50: SLU_SISMA03 [Combination 29]		0.0000	0.0000	64.4350
21.8540      -114.4051      0.0000				
Beam 15: End 1: 51: SLU_SISMA04 [Combination 30]		0.0000	0.0000	35.8248
-0.5036      -123.0426      0.0000				
Beam 15: End 1: 52: SLU_SISMA05 [Combination 31]		0.0000	0.0000	121.1174
-89.1648      -92.8243      0.0000				
Beam 15: End 1: 53: SLU_SISMA06 [Combination 32]		0.0000	0.0000	25.7501
17.9969      -121.6160      0.0000				
Beam 15: End 1: 54: SLU_SISMA07 [Combination 33]		0.0000	0.0000	109.4105
-68.4035      -99.9853      0.0000				
Beam 15: End 1: 55: SLU_SISMA08 [Combination 34]		0.0000	0.0000	14.0432
2.7643      -128.7770      0.0000				
Beam 15: End 1: 56: SLU_SISMA09 [Combination 35]		0.0000	0.0000	97.8754
83.2310      -89.7079      0.0000				
Beam 15: End 1: 57: SLU_SISMA10 [Combination 36]		0.0000	0.0000	69.2652
61.8807      -98.3454      0.0000				
Beam 15: End 1: 58: SLU_SISMA11 [Combination 37]		0.0000	0.0000	58.8525
14.0268      -113.5777      0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A



Beam 15: End 1: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	30.2423	
7.3236    -122.2153    0.0000				
Beam 15: End 1: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	115.5349	
-81.3376    -91.9970    0.0000				
Beam 15: End 1: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	20.1676	-
10.1697    -120.7887    0.0000				
Beam 15: End 1: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	103.8280	
-60.5763    -99.1580    0.0000				
Beam 15: End 1: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	8.4607	
10.5915    -127.9497    0.0000				
Beam 15: End 1: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	79.1901	-
38.7613    -193.0183    0.0000				
Beam 15: End 1: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	121.3548	-
108.1412    -150.1887    0.0000				
Beam 15: End 1: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	139.0753	-
139.0134    -130.6113    0.0000				
Beam 15: End 1: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	84.8543	-
53.5489    -158.9058    0.0000				
Beam 15: End 1: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	103.2878	-
84.2704    -143.0851    0.0000				
Beam 15: End 1: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	116.7453	-
107.7046    -127.3021    0.0000				
Beam 15: End 1: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	129.6653	-
117.0977    -165.4984    0.0000				
Beam 15: End 1: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	116.5848	-
102.1233    -144.4813    0.0000				
Beam 15: End 1: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	52.3591	
-24.6252    -99.4573    0.0000				
Beam 15: End 1: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	124.8767	-
115.1510    -141.3187    0.0000				
Beam 15: End 1: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	114.4123	-
103.1715    -124.5050    0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 15: End 1: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	218.0855
227.1017 338.9993 0.0000			
Beam 15: End 1: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	218.0855
227.1017 338.9993 0.0000			
Beam 15: End 1: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	121.1174
91.0582 128.7770 0.0000			
Beam 15: End 1: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	139.0753
139.0134 193.0183 0.0000			
Beam 15: End 1: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	124.8767
115.1510 141.3187 0.0000			
Beam 15: End 1: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	52.3591
24.6252 99.4573 0.0000			
Beam 15: End 2: 1: PP	0.0000	0.0000	2.9264 -11.9059 -57.5602
0.0000			
Beam 15: End 2: 2: PERM	0.0000	0.0000	-0.6536 -6.3928 -37.5700
0.0000			
Beam 15: End 2: 3: SPTSX	0.0000	0.0000	47.8267 -18.7206 14.3731
0.0000			
Beam 15: End 2: 4: SPTDX	0.0000	0.0000	-17.4288 24.8123 -14.3731
0.0000			
Beam 15: End 2: 5: SPTW	0.0000	0.0000	4.6475 3.4927 0.0383
0.0000			
Beam 15: End 2: 6: ACC_LM71	0.0000	0.0000	-3.6432 -18.9146 -
112.9600 0.0000			
Beam 15: End 2: 7: ACC_SW2	0.0000	0.0000	-2.8124 -14.6012 -87.2000
0.0000			
Beam 15: End 2: 8: SPACCSX_LM71	0.0000	0.0000	53.1033 -27.8840
20.8785 0.0000			
Beam 15: End 2: 9: SPACCDX_LM71	0.0000	0.0000	-23.4593 32.5806 -
20.8785 0.0000			
Beam 15: End 2: 10: SPACCSX_SW2	0.0000	0.0000	41.0432 -21.5501
16.1356 0.0000			

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 15: End 2: 11: SPACCDX_SW2	0.0000	0.0000	-18.1306	25.1802	-
16.1356	0.0000				
Beam 15: End 2: 12: AVV_LM71	0.0000	0.0000	23.5200	-29.9413	
26.7685	0.0000				
Beam 15: End 2: 13: FREN_SW2	0.0000	0.0000	22.7200	-28.9229	
25.8580	0.0000				
Beam 15: End 2: 14: SERP	0.0000	0.0000	8.6880	-11.0599	9.8880
0.0000					
Beam 15: End 2: 15: TERM	0.0000	0.0000	-6.4605	9.2122	0.0000
0.0000					
Beam 15: End 2: 16: RITIRO	0.0000	0.0000	3.7772	-5.3861	0.0000
0.0000					
Beam 15: End 2: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000				
Beam 15: End 2: 18: SISMA_H	0.0000	0.0000	24.7666	-27.1173	22.7773
0.0000					
Beam 15: End 2: 19: SISMA_V	0.0000	0.0000	-0.2642	-1.3717	-8.1920
0.0000					
Beam 15: End 2: 20: SPSSX	0.0000	0.0000	41.0265	-19.7935	14.3959
0.0000					
Beam 15: End 2: 21: SPSDX	0.0000	0.0000	-16.8313	23.6458	-14.3959
0.0000					
Beam 15: End 2: 22: SLU01 [Combination 1]	0.0000	0.0000	143.8367	-127.3508	
-228.7269	0.0000				
Beam 15: End 2: 23: SLU02 [Combination 2]	0.0000	0.0000	92.1667	-113.5275	
-232.5789	0.0000				
Beam 15: End 2: 24: SLU03 [Combination 3]	0.0000	0.0000	68.4635	-85.6965	
-258.9873	0.0000				
Beam 15: End 2: 25: SLU04 [Combination 4]	0.0000	0.0000	162.2026	-132.6805	
-223.6829	0.0000				
Beam 15: End 2: 26: SLU05 [Combination 5]	0.0000	0.0000	184.8318	-155.4523	
-202.2918	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>EI2CLSL2300002</p>	<p>A</p>

Beam 15: End 2: 27: SLU06 [Combination 6]	0.0000	0.0000	127.2812	-53.1551
-103.7358      0.0000				
Beam 15: End 2: 28: SLU07 [Combination 7]	0.0000	0.0000	158.8031	-127.8331
-223.6829      0.0000				
Beam 15: End 2: 29: SLU08 [Combination 8]	0.0000	0.0000	132.6838	-54.4759
-59.7742      0.0000				
Beam 15: End 2: 30: SLU09 [Combination 9]	0.0000	0.0000	131.4981	-94.1131
-262.4972      0.0000				
Beam 15: End 2: 31: SLU10 [Combination 10]	0.0000	0.0000	-9.1561	18.4920
-333.1059      0.0000				
Beam 15: End 2: 32: SLU11 [Combination 11]	0.0000	0.0000	84.1934	-57.8637
-278.6131      0.0000				
Beam 15: End 2: 33: SLU12 [Combination 12]	0.0000	0.0000	95.5251	-74.0219
-278.6131      0.0000				
Beam 15: End 2: 34: SLU13 [Combination 13]	0.0000	0.0000	106.0478	-84.5342
-222.7289      0.0000				
Beam 15: End 2: 35: SLU14 [Combination 14]	0.0000	0.0000	71.8649	-79.8952
-219.7037      0.0000				
Beam 15: End 2: 36: SLU15 [Combination 15]	0.0000	0.0000	48.1618	-52.0641
-246.1120      0.0000				
Beam 15: End 2: 37: SLU16 [Combination 16]	0.0000	0.0000	124.4138	-89.8640
-217.6849      0.0000				
Beam 15: End 2: 38: SLU17 [Combination 17]	0.0000	0.0000	147.0429	-
112.6357      -196.2938      0.0000				
Beam 15: End 2: 39: SLU18 [Combination 18]	0.0000	0.0000	109.7941	-43.9710
-110.6130      0.0000				
Beam 15: End 2: 40: SLU19 [Combination 19]	0.0000	0.0000	121.0142	-85.0165
-217.6849      0.0000				
Beam 15: End 2: 41: SLU20 [Combination 20]	0.0000	0.0000	115.1967	-45.2918
-66.6514      0.0000				
Beam 15: End 2: 42: SLU21 [Combination 21]	0.0000	0.0000	115.2157	-78.6745
-232.0224      0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 15: End 2: 43: SLU22 [Combination 22]	0.0000	0.0000	-0.2248	14.0159
-288.8767      0.0000				
Beam 15: End 2: 44: SLU23 [Combination 23]	0.0000	0.0000	71.4084	-44.2620
-246.7629      0.0000				
Beam 15: End 2: 45: SLU24 [Combination 24]	0.0000	0.0000	82.7401	-60.4201
-246.7629      0.0000				
Beam 15: End 2: 46: SLU25 [Combination 25]	0.0000	0.0000	125.0297	-83.9265
-255.3284      0.0000				
Beam 15: End 2: 47: SLU26 [Combination 26]	0.0000	0.0000	108.7472	-68.4879
-224.8537      0.0000				
Beam 15: End 2: 48: SLU_SISMA01 [Combination 27]	0.0000	0.0000	84.7892	-
57.6020      -86.1698      0.0000				
Beam 15: End 2: 49: SLU_SISMA02 [Combination 28]	0.0000	0.0000	60.1734	-
45.7259      -94.8073      0.0000				
Beam 15: End 2: 50: SLU_SISMA03 [Combination 29]	0.0000	0.0000	45.7663	
-2.2899      -110.0396      0.0000				
Beam 15: End 2: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	21.1505	
9.5862      -118.6771      0.0000				
Beam 15: End 2: 52: SLU_SISMA05 [Combination 31]	0.0000	0.0000	97.7887	-
50.2512      -88.4589      0.0000				
Beam 15: End 2: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	15.7358	-
10.6642      -117.2506      0.0000				
Beam 15: End 2: 54: SLU_SISMA07 [Combination 33]	0.0000	0.0000	86.0818	-
33.6576      -95.6198      0.0000				
Beam 15: End 2: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	4.0289	
5.9294      -124.4115      0.0000				
Beam 15: End 2: 56: SLU_SISMA09 [Combination 35]	0.0000	0.0000	79.5770	-
51.6962      -85.3424      0.0000				
Beam 15: End 2: 57: SLU_SISMA10 [Combination 36]	0.0000	0.0000	54.9611	-
39.8201      -93.9800      0.0000				
Beam 15: End 2: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	40.5541	
3.6158      -109.2123      0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 15: End 2: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	15.9382	
15.4919    -117.8498    0.0000				
Beam 15: End 2: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	92.5765	-
44.3455    -87.6315    0.0000				
Beam 15: End 2: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	10.5235	
-4.7585    -116.4232    0.0000				
Beam 15: End 2: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	80.8696	-
27.7519    -94.7925    0.0000				
Beam 15: End 2: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	-1.1833	
11.8352    -123.5842    0.0000				
Beam 15: End 2: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	56.8497	-
14.5979    -188.6528    0.0000				
Beam 15: End 2: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	99.0144	-
68.9673    -145.8232    0.0000				
Beam 15: End 2: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	116.7349	-
93.5310    -126.2459    0.0000				
Beam 15: End 2: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	63.9948	-
27.1055    -154.5404    0.0000				
Beam 15: End 2: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	82.4283	-
51.2647    -138.7197    0.0000				
Beam 15: End 2: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	95.8859	-
69.9080    -122.9366    0.0000				
Beam 15: End 2: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	105.6944	-
75.2554    -161.1330    0.0000				
Beam 15: End 2: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	94.4651	-
64.6081    -140.1159    0.0000				
Beam 15: End 2: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	37.3181	
-8.7144    -95.0919    0.0000				
Beam 15: End 2: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	102.5362	-
74.7233    -136.9532    0.0000				
Beam 15: End 2: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	93.5528	-
66.2055    -120.1396    0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 15: End 2: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	184.8318
155.4523      333.1059      0.0000			
Beam 15: End 2: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	184.8318
155.4523      333.1059      0.0000			
Beam 15: End 2: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	97.7887
57.6020      124.4115      0.0000			
Beam 15: End 2: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	116.7349
93.5310      188.6528      0.0000			
Beam 15: End 2: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	102.5362
74.7233      136.9532      0.0000			
Beam 15: End 2: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	37.3181
8.7144      95.0919      0.0000			
Beam 16: End 1: 1: PP	0.0000	0.0000	2.9264
0.0000			-11.9059
			-57.5602
Beam 16: End 1: 2: PERM	0.0000	0.0000	-0.6536
0.0000			-6.3928
			-37.5700
Beam 16: End 1: 3: SPTSX	0.0000	0.0000	47.8267
0.0000			-18.7206
			14.3731
Beam 16: End 1: 4: SPTDX	0.0000	0.0000	-17.4288
0.0000			24.8123
			-14.3731
Beam 16: End 1: 5: SPTW	0.0000	0.0000	4.6475
0.0000			3.4927
			0.0383
Beam 16: End 1: 6: ACC_LM71	0.0000	0.0000	-3.6432
112.9600      0.0000			-18.9146
			-
Beam 16: End 1: 7: ACC_SW2	0.0000	0.0000	-2.8124
0.0000			-14.6012
			-87.2000
Beam 16: End 1: 8: SPACCSX_LM71	0.0000	0.0000	53.1033
20.8785      0.0000			-27.8840
Beam 16: End 1: 9: SPACCDX_LM71	0.0000	0.0000	-23.4593
20.8785      0.0000			32.5806
			-
Beam 16: End 1: 10: SPACCSX_SW2	0.0000	0.0000	41.0432
16.1356      0.0000			-21.5501



<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica E12CLSL2300002</p>	<p>A</p>

Beam 16: End 1: 11: SPACCDX_SW2	0.0000	0.0000	-18.1306	25.1802	-
16.1356	0.0000				
Beam 16: End 1: 12: AVV_LM71	0.0000	0.0000	23.5200	-29.9413	
26.7685	0.0000				
Beam 16: End 1: 13: FREN_SW2	0.0000	0.0000	22.7200	-28.9229	
25.8580	0.0000				
Beam 16: End 1: 14: SERP	0.0000	0.0000	8.6880	-11.0599	9.8880
0.0000					
Beam 16: End 1: 15: TERM	0.0000	0.0000	-6.4605	9.2122	0.0000
0.0000					
Beam 16: End 1: 16: RITIRO	0.0000	0.0000	3.7772	-5.3861	0.0000
0.0000					
Beam 16: End 1: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000				
Beam 16: End 1: 18: SISMA_H	0.0000	0.0000	24.7666	-27.1173	22.7773
0.0000					
Beam 16: End 1: 19: SISMA_V	0.0000	0.0000	-0.2642	-1.3717	-8.1920
0.0000					
Beam 16: End 1: 20: SPSSX	0.0000	0.0000	41.0265	-19.7935	14.3959
0.0000					
Beam 16: End 1: 21: SPSDX	0.0000	0.0000	-16.8313	23.6458	-14.3959
0.0000					
Beam 16: End 1: 22: SLU01 [Combination 1]	0.0000	0.0000	143.8367	-127.3508	
-228.7269	0.0000				
Beam 16: End 1: 23: SLU02 [Combination 2]	0.0000	0.0000	92.1667	-113.5275	
-232.5789	0.0000				
Beam 16: End 1: 24: SLU03 [Combination 3]	0.0000	0.0000	68.4635	-85.6965	
-258.9873	0.0000				
Beam 16: End 1: 25: SLU04 [Combination 4]	0.0000	0.0000	162.2026	-132.6805	
-223.6829	0.0000				
Beam 16: End 1: 26: SLU05 [Combination 5]	0.0000	0.0000	184.8318	-155.4523	
-202.2918	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>EI2CLSL2300002</p>	<p>A</p>

Beam 16: End 1: 27: SLU06 [Combination 6]	0.0000	0.0000	127.2812	-53.1551
-103.7358      0.0000				
Beam 16: End 1: 28: SLU07 [Combination 7]	0.0000	0.0000	158.8031	-127.8331
-223.6829      0.0000				
Beam 16: End 1: 29: SLU08 [Combination 8]	0.0000	0.0000	132.6838	-54.4759
-59.7742      0.0000				
Beam 16: End 1: 30: SLU09 [Combination 9]	0.0000	0.0000	131.4981	-94.1131
-262.4972      0.0000				
Beam 16: End 1: 31: SLU10 [Combination 10]	0.0000	0.0000	-9.1561	18.4920
-333.1059      0.0000				
Beam 16: End 1: 32: SLU11 [Combination 11]	0.0000	0.0000	84.1934	-57.8637
-278.6131      0.0000				
Beam 16: End 1: 33: SLU12 [Combination 12]	0.0000	0.0000	95.5251	-74.0219
-278.6131      0.0000				
Beam 16: End 1: 34: SLU13 [Combination 13]	0.0000	0.0000	106.0478	-84.5342
-222.7289      0.0000				
Beam 16: End 1: 35: SLU14 [Combination 14]	0.0000	0.0000	71.8649	-79.8952
-219.7037      0.0000				
Beam 16: End 1: 36: SLU15 [Combination 15]	0.0000	0.0000	48.1618	-52.0641
-246.1120      0.0000				
Beam 16: End 1: 37: SLU16 [Combination 16]	0.0000	0.0000	124.4138	-89.8640
-217.6849      0.0000				
Beam 16: End 1: 38: SLU17 [Combination 17]	0.0000	0.0000	147.0429	-
112.6357      -196.2938      0.0000				
Beam 16: End 1: 39: SLU18 [Combination 18]	0.0000	0.0000	109.7941	-43.9710
-110.6130      0.0000				
Beam 16: End 1: 40: SLU19 [Combination 19]	0.0000	0.0000	121.0142	-85.0165
-217.6849      0.0000				
Beam 16: End 1: 41: SLU20 [Combination 20]	0.0000	0.0000	115.1967	-45.2918
-66.6514      0.0000				
Beam 16: End 1: 42: SLU21 [Combination 21]	0.0000	0.0000	115.2157	-78.6745
-232.0224      0.0000				

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica EI2CLSL2300002</p>	<p>A</p>

Beam 16: End 1: 43: SLU22 [Combination 22]	0.0000	0.0000	-0.2248	14.0159
-288.8767      0.0000				
Beam 16: End 1: 44: SLU23 [Combination 23]	0.0000	0.0000	71.4084	-44.2620
-246.7629      0.0000				
Beam 16: End 1: 45: SLU24 [Combination 24]	0.0000	0.0000	82.7401	-60.4201
-246.7629      0.0000				
Beam 16: End 1: 46: SLU25 [Combination 25]	0.0000	0.0000	125.0297	-83.9265
-255.3284      0.0000				
Beam 16: End 1: 47: SLU26 [Combination 26]	0.0000	0.0000	108.7472	-68.4879
-224.8537      0.0000				
Beam 16: End 1: 48: SLU_SISMA01 [Combination 27]	0.0000	0.0000	84.7892	-
57.6020      -86.1698      0.0000				
Beam 16: End 1: 49: SLU_SISMA02 [Combination 28]	0.0000	0.0000	60.1734	-
45.7259      -94.8073      0.0000				
Beam 16: End 1: 50: SLU_SISMA03 [Combination 29]	0.0000	0.0000	45.7663	
-2.2899      -110.0396      0.0000				
Beam 16: End 1: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	21.1505	
9.5862      -118.6771      0.0000				
Beam 16: End 1: 52: SLU_SISMA05 [Combination 31]	0.0000	0.0000	97.7887	-
50.2512      -88.4589      0.0000				
Beam 16: End 1: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	15.7358	-
10.6642      -117.2506      0.0000				
Beam 16: End 1: 54: SLU_SISMA07 [Combination 33]	0.0000	0.0000	86.0818	-
33.6576      -95.6198      0.0000				
Beam 16: End 1: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	4.0289	
5.9294      -124.4115      0.0000				
Beam 16: End 1: 56: SLU_SISMA09 [Combination 35]	0.0000	0.0000	79.5770	-
51.6962      -85.3424      0.0000				
Beam 16: End 1: 57: SLU_SISMA10 [Combination 36]	0.0000	0.0000	54.9611	-
39.8201      -93.9800      0.0000				
Beam 16: End 1: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	40.5541	
3.6158      -109.2123      0.0000				

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Beam 16: End 1: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	15.9382	
15.4919    -117.8498    0.0000				
Beam 16: End 1: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	92.5765	-
44.3455    -87.6315    0.0000				
Beam 16: End 1: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	10.5235	
-4.7585    -116.4232    0.0000				
Beam 16: End 1: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	80.8696	-
27.7519    -94.7925    0.0000				
Beam 16: End 1: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	-1.1833	
11.8352    -123.5842    0.0000				
Beam 16: End 1: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	56.8497	-
14.5979    -188.6528    0.0000				
Beam 16: End 1: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	99.0144	-
68.9673    -145.8232    0.0000				
Beam 16: End 1: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	116.7349	-
93.5310    -126.2459    0.0000				
Beam 16: End 1: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	63.9948	-
27.1055    -154.5404    0.0000				
Beam 16: End 1: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	82.4283	-
51.2647    -138.7197    0.0000				
Beam 16: End 1: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	95.8859	-
69.9080    -122.9366    0.0000				
Beam 16: End 1: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	105.6944	-
75.2554    -161.1330    0.0000				
Beam 16: End 1: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	94.4651	-
64.6081    -140.1159    0.0000				
Beam 16: End 1: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	37.3181	
-8.7144    -95.0919    0.0000				
Beam 16: End 1: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	102.5362	-
74.7233    -136.9532    0.0000				
Beam 16: End 1: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	93.5528	-
66.2055    -120.1396    0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 16: End 1: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	184.8318
155.4523      333.1059      0.0000			
Beam 16: End 1: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	184.8318
155.4523      333.1059      0.0000			
Beam 16: End 1: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	97.7887
57.6020      124.4115      0.0000			
Beam 16: End 1: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	116.7349
93.5310      188.6528      0.0000			
Beam 16: End 1: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	102.5362
74.7233      136.9532      0.0000			
Beam 16: End 1: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	37.3181
8.7144      95.0919      0.0000			
Beam 16: End 2: 1: PP	0.0000	0.0000	2.9264
0.0000			-10.8700
			-53.2193
Beam 16: End 2: 2: PERM	0.0000	0.0000	-0.6536
0.0000			-6.6242
			-37.5700
Beam 16: End 2: 3: SPTSX	0.0000	0.0000	38.1271
0.0000			-3.5214
			14.3731
Beam 16: End 2: 4: SPTDX	0.0000	0.0000	-17.4288
0.0000			18.6425
			-14.3731
Beam 16: End 2: 5: SPTW	0.0000	0.0000	0.9500
0.0000			4.4364
			0.0383
Beam 16: End 2: 6: ACC_LM71	0.0000	0.0000	-3.6432
112.9600      0.0000			-20.2043
			-
Beam 16: End 2: 7: ACC_SW2	0.0000	0.0000	-2.8124
0.0000			-15.5968
			-87.2000
Beam 16: End 2: 8: SPACCSX_LM71	0.0000	0.0000	44.9967
20.8785      0.0000			-10.5203
Beam 16: End 2: 9: SPACCDX_LM71	0.0000	0.0000	-23.4593
20.8785      0.0000			24.2760
			-
Beam 16: End 2: 10: SPACCSX_SW2	0.0000	0.0000	34.7774
16.1356      0.0000			-8.1299

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica EI2CLSL2300002</p>	<p>A</p>

Beam 16: End 2: 11: SPACCDX_SW2	0.0000	0.0000	-18.1306	18.7620	-
16.1356	0.0000				
Beam 16: End 2: 12: AVV_LM71	0.0000	0.0000	23.5200	-21.6152	
26.7685	0.0000				
Beam 16: End 2: 13: FREN_SW2	0.0000	0.0000	22.7200	-20.8800	
25.8580	0.0000				
Beam 16: End 2: 14: SERP	0.0000	0.0000	8.6880	-7.9844	9.8880
0.0000					
Beam 16: End 2: 15: TERM	0.0000	0.0000	-6.4605	6.9252	0.0000
0.0000					
Beam 16: End 2: 16: RITIRO	0.0000	0.0000	3.7772	-4.0489	0.0000
0.0000					
Beam 16: End 2: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000				
Beam 16: End 2: 18: SISMA_H	0.0000	0.0000	23.8002	-18.5209	22.7773
0.0000					
Beam 16: End 2: 19: SISMA_V	0.0000	0.0000	-0.2642	-1.4652	-8.1920
0.0000					
Beam 16: End 2: 20: SPSSX	0.0000	0.0000	34.4067	-6.4419	14.3959
0.0000					
Beam 16: End 2: 21: SPSDX	0.0000	0.0000	-16.8313	17.6875	-14.3959
0.0000					
Beam 16: End 2: 22: SLU01 [Combination 1]	0.0000	0.0000	118.6850	-80.9462	
-222.8666	0.0000				
Beam 16: End 2: 23: SLU02 [Combination 2]	0.0000	0.0000	77.6485	-83.5320	
-226.7187	0.0000				
Beam 16: End 2: 24: SLU03 [Combination 3]	0.0000	0.0000	53.7722	-64.1390	
-253.1270	0.0000				
Beam 16: End 2: 25: SLU04 [Combination 4]	0.0000	0.0000	132.3619	-80.6259	
-217.8227	0.0000				
Beam 16: End 2: 26: SLU05 [Combination 5]	0.0000	0.0000	153.8701	-95.5854	
-196.4315	0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 16: End 2: 27: SLU06 [Combination 6] -97.8755      0.0000	0.0000	0.0000	97.4405	-13.4627
Beam 16: End 2: 28: SLU07 [Combination 7] -217.8227      0.0000	0.0000	0.0000	128.9624	-76.9819
Beam 16: End 2: 29: SLU08 [Combination 8] -55.4332      0.0000	0.0000	0.0000	102.8431	-12.8710
Beam 16: End 2: 30: SLU09 [Combination 9] -256.6370      0.0000	0.0000	0.0000	101.6574	-52.9279
Beam 16: End 2: 31: SLU10 [Combination 10] -327.2457      0.0000	0.0000	0.0000	-23.8474	12.5722
Beam 16: End 2: 32: SLU11 [Combination 11] -272.7529      0.0000	0.0000	0.0000	60.0985	-32.4023
Beam 16: End 2: 33: SLU12 [Combination 12] -272.7529      0.0000	0.0000	0.0000	71.4302	-44.5490
Beam 16: End 2: 34: SLU13 [Combination 13] -216.8686      0.0000	0.0000	0.0000	83.5653	-51.0344
Beam 16: End 2: 35: SLU14 [Combination 14] -213.8435      0.0000	0.0000	0.0000	57.3468	-57.0864
Beam 16: End 2: 36: SLU15 [Combination 15] -240.2518      0.0000	0.0000	0.0000	33.4705	-37.6934
Beam 16: End 2: 37: SLU16 [Combination 16] -211.8246      0.0000	0.0000	0.0000	97.2422	-50.7142
Beam 16: End 2: 38: SLU17 [Combination 17] -190.4335      0.0000	0.0000	0.0000	118.7504	-65.6736
Beam 16: End 2: 39: SLU18 [Combination 18] -104.7527      0.0000	0.0000	0.0000	82.6225	-9.9966
Beam 16: End 2: 40: SLU19 [Combination 19] -211.8246      0.0000	0.0000	0.0000	93.8427	-47.0702
Beam 16: End 2: 41: SLU20 [Combination 20] -62.3104      0.0000	0.0000	0.0000	88.0252	-9.4048
Beam 16: End 2: 42: SLU21 [Combination 21] -226.1622      0.0000	0.0000	0.0000	88.0441	-42.7808

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300002	A

Beam 16: End 2: 43: SLU22 [Combination 22]	0.0000	0.0000	-14.9161	11.2577
-283.0165      0.0000				
Beam 16: End 2: 44: SLU23 [Combination 23]	0.0000	0.0000	49.4488	-22.9484
-240.9026      0.0000				
Beam 16: End 2: 45: SLU24 [Combination 24]	0.0000	0.0000	60.7805	-35.0952
-240.9026      0.0000				
Beam 16: End 2: 46: SLU25 [Combination 25]	0.0000	0.0000	95.1890	-45.0311
-249.4682      0.0000				
Beam 16: End 2: 47: SLU26 [Combination 26]	0.0000	0.0000	81.5757	-34.8840
-218.9934      0.0000				
Beam 16: End 2: 48: SLU_SISMA01 [Combination 27]	0.0000	0.0000	67.7849	-
30.6581      -81.8288      0.0000				
Beam 16: End 2: 49: SLU_SISMA02 [Combination 28]	0.0000	0.0000	47.1409	-
26.7930      -90.4663      0.0000				
Beam 16: End 2: 50: SLU_SISMA03 [Combination 29]	0.0000	0.0000	28.7619	
10.8399      -105.6987      0.0000				
Beam 16: End 2: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	8.1179	
14.7050      -114.3362      0.0000				
Beam 16: End 2: 52: SLU_SISMA05 [Combination 31]	0.0000	0.0000	76.1505	-
19.5257      -84.1179      0.0000				
Beam 16: End 2: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	7.3371	-
6.6420      -112.9096      0.0000				
Beam 16: End 2: 54: SLU_SISMA07 [Combination 33]	0.0000	0.0000	64.4436	
-7.0763      -91.2789      0.0000				
Beam 16: End 2: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	-4.3697	
5.8074      -120.0706      0.0000				
Beam 16: End 2: 56: SLU_SISMA09 [Combination 35]	0.0000	0.0000	62.9408	-
26.5323      -81.0015      0.0000				
Beam 16: End 2: 57: SLU_SISMA10 [Combination 36]	0.0000	0.0000	42.2968	-
22.6672      -89.6390      0.0000				
Beam 16: End 2: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	23.9178	
14.9656      -104.8714      0.0000				



GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 16: End 2: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	3.2739	
18.8308    -113.5089    0.0000				
Beam 16: End 2: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	71.3064	-
15.4000    -83.2906    0.0000				
Beam 16: End 2: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	2.4930	-
2.5162    -112.0823    0.0000				
Beam 16: End 2: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	59.5995	
-2.9506    -90.4516    0.0000				
Beam 16: End 2: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	-9.2138	
9.9332    -119.2433    0.0000				
Beam 16: End 2: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	36.1941	
1.8091    -184.3119    0.0000				
Beam 16: End 2: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	78.3588	-
37.6339    -141.4823    0.0000				
Beam 16: End 2: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	96.0793	-
55.9246    -121.9049    0.0000				
Beam 16: End 2: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	44.8119	-
7.9084    -150.1995    0.0000				
Beam 16: End 2: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	63.2454	-
25.5421    -134.3787    0.0000				
Beam 16: End 2: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	76.7030	-
39.4215    -118.5957    0.0000				
Beam 16: End 2: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	83.4176	-
41.8443    -156.7921    0.0000				
Beam 16: End 2: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	74.0291	-
34.8464    -135.7750    0.0000				
Beam 16: End 2: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	23.9210	
2.0632    -90.7510    0.0000				
Beam 16: End 2: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	81.8807	-
42.1432    -132.6123    0.0000				
Beam 16: End 2: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	74.3699	-
36.5449    -115.7986    0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 16: End 2: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	153.8701
95.5854      327.2457      0.0000			
Beam 16: End 2: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	153.8701
95.5854      327.2457      0.0000			
Beam 16: End 2: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	76.1505
30.6581      120.0706      0.0000			
Beam 16: End 2: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	96.0793
55.9246      184.3119      0.0000			
Beam 16: End 2: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	81.8807
42.1432      132.6123      0.0000			
Beam 16: End 2: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	23.9210
2.0632      90.7510      0.0000			
Beam 17: End 1: 1: PP	0.0000	0.0000	2.9264
0.0000			-10.8700
			-53.2193
Beam 17: End 1: 2: PERM	0.0000	0.0000	-0.6536
0.0000			-6.6242
			-37.5700
Beam 17: End 1: 3: SPTSX	0.0000	0.0000	38.1271
0.0000			-3.5214
			14.3731
Beam 17: End 1: 4: SPTDX	0.0000	0.0000	-17.4288
0.0000			18.6425
			-14.3731
Beam 17: End 1: 5: SPTW	0.0000	0.0000	0.9500
0.0000			4.4364
			0.0383
Beam 17: End 1: 6: ACC_LM71	0.0000	0.0000	-3.6432
112.9600      0.0000			-20.2043
			-
Beam 17: End 1: 7: ACC_SW2	0.0000	0.0000	-2.8124
0.0000			-15.5968
			-87.2000
Beam 17: End 1: 8: SPACCSX_LM71	0.0000	0.0000	44.9967
20.8785      0.0000			-10.5203
Beam 17: End 1: 9: SPACCDX_LM71	0.0000	0.0000	-23.4593
20.8785      0.0000			24.2760
			-
Beam 17: End 1: 10: SPACCSX_SW2	0.0000	0.0000	34.7774
16.1356      0.0000			-8.1299

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica EI2CLSL2300002</p>	<p>A</p>

Beam 17: End 1: 11: SPACCDX_SW2	0.0000	0.0000	-18.1306	18.7620	-
16.1356	0.0000				
Beam 17: End 1: 12: AVV_LM71	0.0000	0.0000	23.5200	-21.6152	
26.7685	0.0000				
Beam 17: End 1: 13: FREN_SW2	0.0000	0.0000	22.7200	-20.8800	
25.8580	0.0000				
Beam 17: End 1: 14: SERP	0.0000	0.0000	8.6880	-7.9844	9.8880
0.0000					
Beam 17: End 1: 15: TERM	0.0000	0.0000	-6.4605	6.9252	0.0000
0.0000					
Beam 17: End 1: 16: RITIRO	0.0000	0.0000	3.7772	-4.0489	0.0000
0.0000					
Beam 17: End 1: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000				
Beam 17: End 1: 18: SISMA_H	0.0000	0.0000	23.8002	-18.5209	22.7773
0.0000					
Beam 17: End 1: 19: SISMA_V	0.0000	0.0000	-0.2642	-1.4652	-8.1920
0.0000					
Beam 17: End 1: 20: SPSSX	0.0000	0.0000	34.4067	-6.4419	14.3959
0.0000					
Beam 17: End 1: 21: SPSDX	0.0000	0.0000	-16.8313	17.6875	-14.3959
0.0000					
Beam 17: End 1: 22: SLU01 [Combination 1]	0.0000	0.0000	118.6850	-80.9462	
-222.8666	0.0000				
Beam 17: End 1: 23: SLU02 [Combination 2]	0.0000	0.0000	77.6485	-83.5320	
-226.7187	0.0000				
Beam 17: End 1: 24: SLU03 [Combination 3]	0.0000	0.0000	53.7722	-64.1390	
-253.1270	0.0000				
Beam 17: End 1: 25: SLU04 [Combination 4]	0.0000	0.0000	132.3619	-80.6259	
-217.8227	0.0000				
Beam 17: End 1: 26: SLU05 [Combination 5]	0.0000	0.0000	153.8701	-95.5854	
-196.4315	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>EI2CLSL2300002</p>	<p>A</p>

Beam 17: End 1: 27: SLU06 [Combination 6]	0.0000	0.0000	97.4405	-13.4627
-97.8755      0.0000				
Beam 17: End 1: 28: SLU07 [Combination 7]	0.0000	0.0000	128.9624	-76.9819
-217.8227      0.0000				
Beam 17: End 1: 29: SLU08 [Combination 8]	0.0000	0.0000	102.8431	-12.8710
-55.4332      0.0000				
Beam 17: End 1: 30: SLU09 [Combination 9]	0.0000	0.0000	101.6574	-52.9279
-256.6370      0.0000				
Beam 17: End 1: 31: SLU10 [Combination 10]	0.0000	0.0000	-23.8474	12.5722
-327.2457      0.0000				
Beam 17: End 1: 32: SLU11 [Combination 11]	0.0000	0.0000	60.0985	-32.4023
-272.7529      0.0000				
Beam 17: End 1: 33: SLU12 [Combination 12]	0.0000	0.0000	71.4302	-44.5490
-272.7529      0.0000				
Beam 17: End 1: 34: SLU13 [Combination 13]	0.0000	0.0000	83.5653	-51.0344
-216.8686      0.0000				
Beam 17: End 1: 35: SLU14 [Combination 14]	0.0000	0.0000	57.3468	-57.0864
-213.8435      0.0000				
Beam 17: End 1: 36: SLU15 [Combination 15]	0.0000	0.0000	33.4705	-37.6934
-240.2518      0.0000				
Beam 17: End 1: 37: SLU16 [Combination 16]	0.0000	0.0000	97.2422	-50.7142
-211.8246      0.0000				
Beam 17: End 1: 38: SLU17 [Combination 17]	0.0000	0.0000	118.7504	-65.6736
-190.4335      0.0000				
Beam 17: End 1: 39: SLU18 [Combination 18]	0.0000	0.0000	82.6225	-9.9966
-104.7527      0.0000				
Beam 17: End 1: 40: SLU19 [Combination 19]	0.0000	0.0000	93.8427	-47.0702
-211.8246      0.0000				
Beam 17: End 1: 41: SLU20 [Combination 20]	0.0000	0.0000	88.0252	-9.4048
-62.3104      0.0000				
Beam 17: End 1: 42: SLU21 [Combination 21]	0.0000	0.0000	88.0441	-42.7808
-226.1622      0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300002	A

Beam 17: End 1: 43: SLU22 [Combination 22]	0.0000	0.0000	-14.9161	11.2577
-283.0165      0.0000				
Beam 17: End 1: 44: SLU23 [Combination 23]	0.0000	0.0000	49.4488	-22.9484
-240.9026      0.0000				
Beam 17: End 1: 45: SLU24 [Combination 24]	0.0000	0.0000	60.7805	-35.0952
-240.9026      0.0000				
Beam 17: End 1: 46: SLU25 [Combination 25]	0.0000	0.0000	95.1890	-45.0311
-249.4682      0.0000				
Beam 17: End 1: 47: SLU26 [Combination 26]	0.0000	0.0000	81.5757	-34.8840
-218.9934      0.0000				
Beam 17: End 1: 48: SLU_SISMA01 [Combination 27]	0.0000	0.0000	67.7849	-
30.6581      -81.8288      0.0000				
Beam 17: End 1: 49: SLU_SISMA02 [Combination 28]	0.0000	0.0000	47.1409	-
26.7930      -90.4663      0.0000				
Beam 17: End 1: 50: SLU_SISMA03 [Combination 29]	0.0000	0.0000	28.7619	
10.8399      -105.6987      0.0000				
Beam 17: End 1: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	8.1179	
14.7050      -114.3362      0.0000				
Beam 17: End 1: 52: SLU_SISMA05 [Combination 31]	0.0000	0.0000	76.1505	-
19.5257      -84.1179      0.0000				
Beam 17: End 1: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	7.3371	-
6.6420      -112.9096      0.0000				
Beam 17: End 1: 54: SLU_SISMA07 [Combination 33]	0.0000	0.0000	64.4436	
-7.0763      -91.2789      0.0000				
Beam 17: End 1: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	-4.3697	
5.8074      -120.0706      0.0000				
Beam 17: End 1: 56: SLU_SISMA09 [Combination 35]	0.0000	0.0000	62.9408	-
26.5323      -81.0015      0.0000				
Beam 17: End 1: 57: SLU_SISMA10 [Combination 36]	0.0000	0.0000	42.2968	-
22.6672      -89.6390      0.0000				
Beam 17: End 1: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	23.9178	
14.9656      -104.8714      0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 17: End 1: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	3.2739	
18.8308    -113.5089    0.0000				
Beam 17: End 1: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	71.3064	-
15.4000    -83.2906    0.0000				
Beam 17: End 1: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	2.4930	-
2.5162    -112.0823    0.0000				
Beam 17: End 1: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	59.5995	
-2.9506    -90.4516    0.0000				
Beam 17: End 1: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	-9.2138	
9.9332    -119.2433    0.0000				
Beam 17: End 1: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	36.1941	
1.8091    -184.3119    0.0000				
Beam 17: End 1: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	78.3588	-
37.6339    -141.4823    0.0000				
Beam 17: End 1: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	96.0793	-
55.9246    -121.9049    0.0000				
Beam 17: End 1: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	44.8119	-
7.9084    -150.1995    0.0000				
Beam 17: End 1: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	63.2454	-
25.5421    -134.3787    0.0000				
Beam 17: End 1: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	76.7030	-
39.4215    -118.5957    0.0000				
Beam 17: End 1: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	83.4176	-
41.8443    -156.7921    0.0000				
Beam 17: End 1: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	74.0291	-
34.8464    -135.7750    0.0000				
Beam 17: End 1: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	23.9210	
2.0632    -90.7510    0.0000				
Beam 17: End 1: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	81.8807	-
42.1432    -132.6123    0.0000				
Beam 17: End 1: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	74.3699	-
36.5449    -115.7986    0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 17: End 1: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	153.8701
95.5854      327.2457      0.0000			
Beam 17: End 1: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	153.8701
95.5854      327.2457      0.0000			
Beam 17: End 1: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	76.1505
30.6581      120.0706      0.0000			
Beam 17: End 1: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	96.0793
55.9246      184.3119      0.0000			
Beam 17: End 1: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	81.8807
42.1432      132.6123      0.0000			
Beam 17: End 1: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	23.9210
2.0632      90.7510      0.0000			
Beam 17: End 2: 1: PP	0.0000	0.0000	2.9264
0.0000			-9.8165
			-48.8048
Beam 17: End 2: 2: PERM	0.0000	0.0000	-0.6536
0.0000			-6.8595
			-37.5700
Beam 17: End 2: 3: SPTSX	0.0000	0.0000	28.7671
0.0000			8.5044
			14.3731
Beam 17: End 2: 4: SPTDX	0.0000	0.0000	-17.4288
0.0000			12.3681
			-14.3731
Beam 17: End 2: 5: SPTW	0.0000	0.0000	-1.3576
0.0000			4.3245
			0.0383
Beam 17: End 2: 6: ACC_LM71	0.0000	0.0000	-3.6432
112.9600      0.0000			-21.5159
			-
Beam 17: End 2: 7: ACC_SW2	0.0000	0.0000	-2.8124
0.0000			-16.6093
			-87.2000
Beam 17: End 2: 8: SPACCSX_LM71	0.0000	0.0000	36.7527
20.8785      0.0000			4.1946
Beam 17: End 2: 9: SPACCDX_LM71	0.0000	0.0000	-23.4593
20.8785      0.0000			15.8307
			-
Beam 17: End 2: 10: SPACCSX_SW2	0.0000	0.0000	28.4054
16.1356      0.0000			3.2430

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica E12CLSL2300002</p>	<p>A</p>

Beam 17: End 2: 11: SPACCDX_SW2	0.0000	0.0000	-18.1306	12.2350	-
16.1356	0.0000				
Beam 17: End 2: 12: AVV_LM71	0.0000	0.0000	23.5200	-13.1480	
26.7685	0.0000				
Beam 17: End 2: 13: FREN_SW2	0.0000	0.0000	22.7200	-12.7008	
25.8580	0.0000				
Beam 17: End 2: 14: SERP	0.0000	0.0000	8.6880	-4.8567	9.8880
0.0000					
Beam 17: End 2: 15: TERM	0.0000	0.0000	-6.4605	4.5994	0.0000
0.0000					
Beam 17: End 2: 16: RITIRO	0.0000	0.0000	3.7772	-2.6891	0.0000
0.0000					
Beam 17: End 2: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000				
Beam 17: End 2: 18: SISMA_H	0.0000	0.0000	22.8174	-10.1298	22.7773
0.0000					
Beam 17: End 2: 19: SISMA_V	0.0000	0.0000	-0.2642	-1.5604	-8.1920
0.0000					
Beam 17: End 2: 20: SPSSX	0.0000	0.0000	27.6747	4.7328	14.3959
0.0000					
Beam 17: End 2: 21: SPSDX	0.0000	0.0000	-16.8313	11.6282	-14.3959
0.0000					
Beam 17: End 2: 22: SLU01 [Combination 1]	0.0000	0.0000	95.0636	-42.5250	
-216.9071	0.0000				
Beam 17: End 2: 23: SLU02 [Combination 2]	0.0000	0.0000	64.8408	-57.9375	
-220.7591	0.0000				
Beam 17: End 2: 24: SLU03 [Combination 3]	0.0000	0.0000	41.2970	-47.0935	
-247.1674	0.0000				
Beam 17: End 2: 25: SLU04 [Combination 4]	0.0000	0.0000	104.6569	-38.0349	
-211.8631	0.0000				
Beam 17: End 2: 26: SLU05 [Combination 5]	0.0000	0.0000	125.0249	-45.4566	
-190.4719	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>EI2CLSL2300002</p>	<p>A</p>

<p>Beam 17: End 2: 27: SLU06 [Combination 6]</p> <p>-91.9160      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>69.7354</p>	<p>16.5566</p>
<p>Beam 17: End 2: 28: SLU07 [Combination 7]</p> <p>-211.8631      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>101.2573</p>	<p>-35.6147</p>
<p>Beam 17: End 2: 29: SLU08 [Combination 8]</p> <p>-51.0187      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>75.1381</p>	<p>19.0933</p>
<p>Beam 17: End 2: 30: SLU09 [Combination 9]</p> <p>-250.6774      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>73.9524</p>	<p>-21.3905</p>
<p>Beam 17: End 2: 31: SLU10 [Combination 10]</p> <p>-321.2861      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>-36.3226</p>	<p>1.6746</p>
<p>Beam 17: End 2: 32: SLU11 [Combination 11]</p> <p>-266.7933      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>38.0602</p>	<p>-14.8007</p>
<p>Beam 17: End 2: 33: SLU12 [Combination 12]</p> <p>-266.7933      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>49.3919</p>	<p>-22.8681</p>
<p>Beam 17: End 2: 34: SLU13 [Combination 13]</p> <p>-210.9090      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>62.6583</p>	<p>-24.7678</p>
<p>Beam 17: End 2: 35: SLU14 [Combination 14]</p> <p>-207.8839      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>44.5391</p>	<p>-38.8005</p>
<p>Beam 17: End 2: 36: SLU15 [Combination 15]</p> <p>-234.2922      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>20.9953</p>	<p>-27.9566</p>
<p>Beam 17: End 2: 37: SLU16 [Combination 16]</p> <p>-205.8651      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>72.2516</p>	<p>-20.2776</p>
<p>Beam 17: End 2: 38: SLU17 [Combination 17]</p> <p>-184.4739      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>92.6197</p>	<p>-27.6993</p>
<p>Beam 17: End 2: 39: SLU18 [Combination 18]</p> <p>-98.7932      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>57.6319</p>	<p>15.1769</p>
<p>Beam 17: End 2: 40: SLU19 [Combination 19]</p> <p>-205.8651      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>68.8521</p>	<p>-17.8574</p>
<p>Beam 17: End 2: 41: SLU20 [Combination 20]</p> <p>-57.8959      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>63.0345</p>	<p>17.7136</p>
<p>Beam 17: End 2: 42: SLU21 [Combination 21]</p> <p>-220.2026      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>63.0535</p>	<p>-15.6556</p>

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 17: End 2: 43: SLU22 [Combination 22]	0.0000	0.0000	-27.3913	3.5754
-277.0569      0.0000				
Beam 17: End 2: 44: SLU23 [Combination 23]	0.0000	0.0000	29.5820	-8.7899
-234.9431      0.0000				
Beam 17: End 2: 45: SLU24 [Combination 24]	0.0000	0.0000	40.9137	-16.8573
-234.9431      0.0000				
Beam 17: End 2: 46: SLU25 [Combination 25]	0.0000	0.0000	67.4839	-15.8223
-243.5086      0.0000				
Beam 17: End 2: 47: SLU26 [Combination 26]	0.0000	0.0000	56.5851	-10.0874
-213.0338      0.0000				
Beam 17: End 2: 48: SLU_SISMA01 [Combination 27]		0.0000	0.0000	52.4489
-9.0696      -77.4143      0.0000				
Beam 17: End 2: 49: SLU_SISMA02 [Combination 28]		0.0000	0.0000	35.8441
11.9093      -86.0518      0.0000				-
Beam 17: End 2: 50: SLU_SISMA03 [Combination 29]		0.0000	0.0000	13.4259
18.3801      -101.2842      0.0000				
Beam 17: End 2: 51: SLU_SISMA04 [Combination 30]		0.0000	0.0000	-3.1789
15.5405      -109.9217      0.0000				
Beam 17: End 2: 52: SLU_SISMA05 [Combination 31]		0.0000	0.0000	56.1021
4.2262      -79.7034      0.0000				
Beam 17: End 2: 53: SLU_SISMA06 [Combination 32]		0.0000	0.0000	0.7527
5.2394      -108.4951      0.0000				-
Beam 17: End 2: 54: SLU_SISMA07 [Combination 33]		0.0000	0.0000	44.3952
12.4611      -86.8644      0.0000				
Beam 17: End 2: 55: SLU_SISMA08 [Combination 34]		0.0000	0.0000	-10.9541
2.9955      -115.6561      0.0000				
Beam 17: End 2: 56: SLU_SISMA09 [Combination 35]		0.0000	0.0000	47.9792
-6.6203      -76.5870      0.0000				
Beam 17: End 2: 57: SLU_SISMA10 [Combination 36]		0.0000	0.0000	31.3744
-9.4600      -85.2245      0.0000				
Beam 17: End 2: 58: SLU_SISMA11 [Combination 37]		0.0000	0.0000	8.9562
20.8294      -100.4569      0.0000				

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica EI2CLSL2300002</p>	<p>A</p>

Beam 17: End 2: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	-7.6485
17.9897    -109.0944    0.0000			
Beam 17: End 2: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	51.6324
6.6755    -78.8761    0.0000			
Beam 17: End 2: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	-3.7170    -
2.7901    -107.6678    0.0000			
Beam 17: End 2: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	39.9255
14.9104    -86.0371    0.0000			
Beam 17: End 2: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	-15.4238
5.4448    -114.8288    0.0000			
Beam 17: End 2: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	17.1451
11.3566    -179.8974    0.0000			
Beam 17: End 2: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	59.3098    -
12.9072    -137.0678    0.0000			
Beam 17: End 2: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	77.0303    -
24.8184    -117.4904    0.0000			
Beam 17: End 2: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	27.2605
5.0111    -145.7850    0.0000			
Beam 17: End 2: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	45.6940    -
5.9866    -129.9642    0.0000			
Beam 17: End 2: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	59.1515    -
15.0213    -114.1812    0.0000			
Beam 17: End 2: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	62.7197    -
15.5932    -152.3776    0.0000			
Beam 17: End 2: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	55.2032    -
11.6381    -131.3605    0.0000			
Beam 17: End 2: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	12.2534
8.5211    -86.3365    0.0000			
Beam 17: End 2: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	62.8316    -
16.1486    -128.1978    0.0000			
Beam 17: End 2: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	56.8185    -
12.9845    -111.3841    0.0000			

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 17: End 2: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	125.0249
57.9375      321.2861      0.0000			
Beam 17: End 2: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	125.0249
57.9375      321.2861      0.0000			
Beam 17: End 2: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	56.1021
20.8294      115.6561      0.0000			
Beam 17: End 2: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	77.0303
24.8184      179.8974      0.0000			
Beam 17: End 2: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	62.8316
16.1486      128.1978      0.0000			
Beam 17: End 2: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	12.2534
8.5211      86.3365      0.0000			
Beam 18: End 1: 1: PP	0.0000	0.0000	2.9264
0.0000			-9.8165
			-48.8048
Beam 18: End 1: 2: PERM	0.0000	0.0000	-0.6536
0.0000			-6.8595
			-37.5700
Beam 18: End 1: 3: SPTSX	0.0000	0.0000	28.7671
0.0000			8.5044
			14.3731
Beam 18: End 1: 4: SPTDX	0.0000	0.0000	-17.4288
0.0000			12.3681
			-14.3731
Beam 18: End 1: 5: SPTW	0.0000	0.0000	-1.3576
0.0000			4.3245
			0.0383
Beam 18: End 1: 6: ACC_LM71	0.0000	0.0000	-3.6432
112.9600      0.0000			-21.5159
			-
Beam 18: End 1: 7: ACC_SW2	0.0000	0.0000	-2.8124
0.0000			-16.6093
			-87.2000
Beam 18: End 1: 8: SPACCSX_LM71	0.0000	0.0000	36.7527
20.8785      0.0000			4.1946
Beam 18: End 1: 9: SPACCDX_LM71	0.0000	0.0000	-23.4593
20.8785      0.0000			15.8307
			-
Beam 18: End 1: 10: SPACCSX_SW2	0.0000	0.0000	28.4054
16.1356      0.0000			3.2430

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 18: End 1: 11: SPACCDX_SW2	0.0000	0.0000	-18.1306	12.2350	-
16.1356	0.0000				
Beam 18: End 1: 12: AVV_LM71	0.0000	0.0000	23.5200	-13.1480	
26.7685	0.0000				
Beam 18: End 1: 13: FREN_SW2	0.0000	0.0000	22.7200	-12.7008	
25.8580	0.0000				
Beam 18: End 1: 14: SERP	0.0000	0.0000	8.6880	-4.8567	9.8880
0.0000					
Beam 18: End 1: 15: TERM	0.0000	0.0000	-6.4605	4.5994	0.0000
0.0000					
Beam 18: End 1: 16: RITIRO	0.0000	0.0000	3.7772	-2.6891	0.0000
0.0000					
Beam 18: End 1: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000				
Beam 18: End 1: 18: SISMA_H	0.0000	0.0000	22.8174	-10.1298	22.7773
0.0000					
Beam 18: End 1: 19: SISMA_V	0.0000	0.0000	-0.2642	-1.5604	-8.1920
0.0000					
Beam 18: End 1: 20: SPSSX	0.0000	0.0000	27.6747	4.7328	14.3959
0.0000					
Beam 18: End 1: 21: SPSDX	0.0000	0.0000	-16.8313	11.6282	-14.3959
0.0000					
Beam 18: End 1: 22: SLU01 [Combination 1]	0.0000	0.0000	95.0636	-42.5250	
-216.9071	0.0000				
Beam 18: End 1: 23: SLU02 [Combination 2]	0.0000	0.0000	64.8408	-57.9375	
-220.7591	0.0000				
Beam 18: End 1: 24: SLU03 [Combination 3]	0.0000	0.0000	41.2970	-47.0935	
-247.1674	0.0000				
Beam 18: End 1: 25: SLU04 [Combination 4]	0.0000	0.0000	104.6569	-38.0349	
-211.8631	0.0000				
Beam 18: End 1: 26: SLU05 [Combination 5]	0.0000	0.0000	125.0249	-45.4566	
-190.4719	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>EI2CLSL2300002</p>	<p>A</p>

Beam 18: End 1: 27: SLU06 [Combination 6]	0.0000	0.0000	69.7354	16.5566
-91.9160      0.0000				
Beam 18: End 1: 28: SLU07 [Combination 7]	0.0000	0.0000	101.2573	-35.6147
-211.8631      0.0000				
Beam 18: End 1: 29: SLU08 [Combination 8]	0.0000	0.0000	75.1381	19.0933
-51.0187      0.0000				
Beam 18: End 1: 30: SLU09 [Combination 9]	0.0000	0.0000	73.9524	-21.3905
-250.6774      0.0000				
Beam 18: End 1: 31: SLU10 [Combination 10]	0.0000	0.0000	-36.3226	1.6746
-321.2861      0.0000				
Beam 18: End 1: 32: SLU11 [Combination 11]	0.0000	0.0000	38.0602	-14.8007
-266.7933      0.0000				
Beam 18: End 1: 33: SLU12 [Combination 12]	0.0000	0.0000	49.3919	-22.8681
-266.7933      0.0000				
Beam 18: End 1: 34: SLU13 [Combination 13]	0.0000	0.0000	62.6583	-24.7678
-210.9090      0.0000				
Beam 18: End 1: 35: SLU14 [Combination 14]	0.0000	0.0000	44.5391	-38.8005
-207.8839      0.0000				
Beam 18: End 1: 36: SLU15 [Combination 15]	0.0000	0.0000	20.9953	-27.9566
-234.2922      0.0000				
Beam 18: End 1: 37: SLU16 [Combination 16]	0.0000	0.0000	72.2516	-20.2776
-205.8651      0.0000				
Beam 18: End 1: 38: SLU17 [Combination 17]	0.0000	0.0000	92.6197	-27.6993
-184.4739      0.0000				
Beam 18: End 1: 39: SLU18 [Combination 18]	0.0000	0.0000	57.6319	15.1769
-98.7932      0.0000				
Beam 18: End 1: 40: SLU19 [Combination 19]	0.0000	0.0000	68.8521	-17.8574
-205.8651      0.0000				
Beam 18: End 1: 41: SLU20 [Combination 20]	0.0000	0.0000	63.0345	17.7136
-57.8959      0.0000				
Beam 18: End 1: 42: SLU21 [Combination 21]	0.0000	0.0000	63.0535	-15.6556
-220.2026      0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 18: End 1: 43: SLU22 [Combination 22]	0.0000	0.0000	-27.3913	3.5754
-277.0569      0.0000				
Beam 18: End 1: 44: SLU23 [Combination 23]	0.0000	0.0000	29.5820	-8.7899
-234.9431      0.0000				
Beam 18: End 1: 45: SLU24 [Combination 24]	0.0000	0.0000	40.9137	-16.8573
-234.9431      0.0000				
Beam 18: End 1: 46: SLU25 [Combination 25]	0.0000	0.0000	67.4839	-15.8223
-243.5086      0.0000				
Beam 18: End 1: 47: SLU26 [Combination 26]	0.0000	0.0000	56.5851	-10.0874
-213.0338      0.0000				
Beam 18: End 1: 48: SLU_SISMA01 [Combination 27]		0.0000	0.0000	52.4489
-9.0696      -77.4143      0.0000				
Beam 18: End 1: 49: SLU_SISMA02 [Combination 28]		0.0000	0.0000	35.8441
11.9093      -86.0518      0.0000				-
Beam 18: End 1: 50: SLU_SISMA03 [Combination 29]		0.0000	0.0000	13.4259
18.3801      -101.2842      0.0000				
Beam 18: End 1: 51: SLU_SISMA04 [Combination 30]		0.0000	0.0000	-3.1789
15.5405      -109.9217      0.0000				
Beam 18: End 1: 52: SLU_SISMA05 [Combination 31]		0.0000	0.0000	56.1021
4.2262      -79.7034      0.0000				
Beam 18: End 1: 53: SLU_SISMA06 [Combination 32]		0.0000	0.0000	0.7527
5.2394      -108.4951      0.0000				-
Beam 18: End 1: 54: SLU_SISMA07 [Combination 33]		0.0000	0.0000	44.3952
12.4611      -86.8644      0.0000				
Beam 18: End 1: 55: SLU_SISMA08 [Combination 34]		0.0000	0.0000	-10.9541
2.9955      -115.6561      0.0000				
Beam 18: End 1: 56: SLU_SISMA09 [Combination 35]		0.0000	0.0000	47.9792
-6.6203      -76.5870      0.0000				
Beam 18: End 1: 57: SLU_SISMA10 [Combination 36]		0.0000	0.0000	31.3744
-9.4600      -85.2245      0.0000				
Beam 18: End 1: 58: SLU_SISMA11 [Combination 37]		0.0000	0.0000	8.9562
20.8294      -100.4569      0.0000				

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Beam 18: End 1: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	-7.6485
17.9897    -109.0944    0.0000			
Beam 18: End 1: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	51.6324
6.6755    -78.8761    0.0000			
Beam 18: End 1: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	-3.7170    -
2.7901    -107.6678    0.0000			
Beam 18: End 1: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	39.9255
14.9104    -86.0371    0.0000			
Beam 18: End 1: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	-15.4238
5.4448    -114.8288    0.0000			
Beam 18: End 1: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	17.1451
11.3566    -179.8974    0.0000			
Beam 18: End 1: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	59.3098    -
12.9072    -137.0678    0.0000			
Beam 18: End 1: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	77.0303    -
24.8184    -117.4904    0.0000			
Beam 18: End 1: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	27.2605
5.0111    -145.7850    0.0000			
Beam 18: End 1: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	45.6940    -
5.9866    -129.9642    0.0000			
Beam 18: End 1: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	59.1515    -
15.0213    -114.1812    0.0000			
Beam 18: End 1: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	62.7197    -
15.5932    -152.3776    0.0000			
Beam 18: End 1: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	55.2032    -
11.6381    -131.3605    0.0000			
Beam 18: End 1: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	12.2534
8.5211    -86.3365    0.0000			
Beam 18: End 1: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	62.8316    -
16.1486    -128.1978    0.0000			
Beam 18: End 1: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	56.8185    -
12.9845    -111.3841    0.0000			



GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 18: End 1: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	125.0249
57.9375      321.2861      0.0000			
Beam 18: End 1: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	125.0249
57.9375      321.2861      0.0000			
Beam 18: End 1: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	56.1021
20.8294      115.6561      0.0000			
Beam 18: End 1: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	77.0303
24.8184      179.8974      0.0000			
Beam 18: End 1: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	62.8316
16.1486      128.1978      0.0000			
Beam 18: End 1: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	12.2534
8.5211      86.3365      0.0000			
Beam 18: End 2: 1: PP	0.0000	0.0000	2.9264      -8.7922      -44.5129
0.0000			
Beam 18: End 2: 2: PERM	0.0000	0.0000	-0.6536      -7.0883      -37.5700
0.0000			
Beam 18: End 2: 3: SPTSX	0.0000	0.0000	20.1396      17.0498      14.3731
0.0000			
Beam 18: End 2: 4: SPTDX	0.0000	0.0000	-17.4288      6.2680      -14.3731
0.0000			
Beam 18: End 2: 5: SPTW	0.0000	0.0000	-2.3569      3.6383      0.0383
0.0000			
Beam 18: End 2: 6: ACC_LM71	0.0000	0.0000	-3.6432      -22.7910      -
112.9600      0.0000			
Beam 18: End 2: 7: ACC_SW2	0.0000	0.0000	-2.8124      -17.5936      -87.2000
0.0000			
Beam 18: End 2: 8: SPACCSX_LM71	0.0000	0.0000	28.7377      15.6554
20.8785      0.0000			
Beam 18: End 2: 9: SPACCDX_LM71	0.0000	0.0000	-23.4593      7.6199      -
20.8785      0.0000			
Beam 18: End 2: 10: SPACCSX_SW2	0.0000	0.0000	22.2104      12.1008
16.1356      0.0000			

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 18: End 2: 11: SPACCDX_SW2	0.0000	0.0000	-18.1306	5.8893	-
16.1356	0.0000				
Beam 18: End 2: 12: AVV_LM71	0.0000	0.0000	23.5200	-4.9160	
26.7685	0.0000				
Beam 18: End 2: 13: FREN_SW2	0.0000	0.0000	22.7200	-4.7488	
25.8580	0.0000				
Beam 18: End 2: 14: SERP	0.0000	0.0000	8.6880	-1.8159	9.8880
0.0000					
Beam 18: End 2: 15: TERM	0.0000	0.0000	-6.4605	2.3382	0.0000
0.0000					
Beam 18: End 2: 16: RITIRO	0.0000	0.0000	3.7772	-1.3671	0.0000
0.0000					
Beam 18: End 2: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000				
Beam 18: End 2: 18: SISMA_H	0.0000	0.0000	21.8619	-2.3109	22.7773
0.0000					
Beam 18: End 2: 19: SISMA_V	0.0000	0.0000	-0.2642	-1.6528	-8.1920
0.0000					
Beam 18: End 2: 20: SPSSX	0.0000	0.0000	21.1297	13.2735	14.3959
0.0000					
Beam 18: End 2: 21: SPSDX	0.0000	0.0000	-16.8313	5.7372	-14.3959
0.0000					
Beam 18: End 2: 22: SLU01 [Combination 1]	0.0000	0.0000	73.8151	-13.0208	
-211.1130	0.0000				
Beam 18: End 2: 23: SLU02 [Combination 2]	0.0000	0.0000	54.1057	-37.1713	
-214.9651	0.0000				
Beam 18: End 2: 24: SLU03 [Combination 3]	0.0000	0.0000	31.3205	-34.4477	
-241.3734	0.0000				
Beam 18: End 2: 25: SLU04 [Combination 4]	0.0000	0.0000	80.0390	-5.7799	
-206.0690	0.0000				
Beam 18: End 2: 26: SLU05 [Combination 5]	0.0000	0.0000	99.2987	-6.2668	
-184.6779	0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300002	A

Beam 18: End 2: 27: SLU06 [Combination 6] -86.1219      0.0000	0.0000	0.0000	45.1176	36.5891
Beam 18: End 2: 28: SLU07 [Combination 7] -206.0690      0.0000	0.0000	0.0000	76.6395	-4.5496
Beam 18: End 2: 29: SLU08 [Combination 8] -46.7269      0.0000	0.0000	0.0000	50.5202	41.0167
Beam 18: End 2: 30: SLU09 [Combination 9] -244.8834      0.0000	0.0000	0.0000	49.3345	0.1179
Beam 18: End 2: 31: SLU10 [Combination 10] -315.4921      0.0000	0.0000	0.0000	-46.2991	-12.8464
Beam 18: End 2: 32: SLU11 [Combination 11] -260.9993      0.0000	0.0000	0.0000	18.7863	-4.9148
Beam 18: End 2: 33: SLU12 [Combination 12] -260.9993      0.0000	0.0000	0.0000	30.1180	-9.0160
Beam 18: End 2: 34: SLU13 [Combination 13] -205.1150      0.0000	0.0000	0.0000	44.0488	-6.1436
Beam 18: End 2: 35: SLU14 [Combination 14] -202.0899      0.0000	0.0000	0.0000	33.8040	-25.1400
Beam 18: End 2: 36: SLU15 [Combination 15] -228.4982      0.0000	0.0000	0.0000	11.0188	-22.4163
Beam 18: End 2: 37: SLU16 [Combination 16] -200.0710      0.0000	0.0000	0.0000	50.2727	1.0973
Beam 18: End 2: 38: SLU17 [Combination 17] -178.6799      0.0000	0.0000	0.0000	69.5324	0.6104
Beam 18: End 2: 39: SLU18 [Combination 18] -92.9991      0.0000	0.0000	0.0000	35.6530	31.4349
Beam 18: End 2: 40: SLU19 [Combination 19] -200.0710      0.0000	0.0000	0.0000	46.8732	2.3276
Beam 18: End 2: 41: SLU20 [Combination 20] -53.6041      0.0000	0.0000	0.0000	41.0556	35.8625
Beam 18: End 2: 42: SLU21 [Combination 21] -214.4086      0.0000	0.0000	0.0000	41.0746	2.5000

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300002	A

Beam 18: End 2: 43: SLU22 [Combination 22]	0.0000	0.0000	-37.3678	-7.8197
-271.2629      0.0000				
Beam 18: End 2: 44: SLU23 [Combination 23]	0.0000	0.0000	12.4193	-1.5019
-229.1490      0.0000				
Beam 18: End 2: 45: SLU24 [Combination 24]	0.0000	0.0000	23.7510	-5.6031
-229.1490      0.0000				
Beam 18: End 2: 46: SLU25 [Combination 25]	0.0000	0.0000	42.8661	3.4222
-237.7146      0.0000				
Beam 18: End 2: 47: SLU26 [Combination 26]	0.0000	0.0000	34.6062	5.8042
-207.2398      0.0000				
Beam 18: End 2: 48: SLU_SISMA01 [Combination 27]		0.0000	0.0000	39.2556
6.9292      -73.1225      0.0000				
Beam 18: End 2: 49: SLU_SISMA02 [Combination 28]		0.0000	0.0000	26.5778
-1.0349      -81.7600      0.0000				
Beam 18: End 2: 50: SLU_SISMA03 [Combination 29]		0.0000	0.0000	0.2327
20.7209      -96.9923      0.0000				
Beam 18: End 2: 51: SLU_SISMA04 [Combination 30]		0.0000	0.0000	-12.4451
12.7568      -105.6298      0.0000				
Beam 18: End 2: 52: SLU_SISMA05 [Combination 31]		0.0000	0.0000	38.3273
20.7018      -75.4116      0.0000				
Beam 18: End 2: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	-3.9320	-
5.8453      -104.2033      0.0000				
Beam 18: End 2: 54: SLU_SISMA07 [Combination 33]		0.0000	0.0000	26.6204
24.8393      -82.5725      0.0000				
Beam 18: End 2: 55: SLU_SISMA08 [Combination 34]		0.0000	0.0000	-15.6389
-1.7078      -111.3642      0.0000				
Beam 18: End 2: 56: SLU_SISMA09 [Combination 35]		0.0000	0.0000	35.1499
7.8778      -72.2951      0.0000				
Beam 18: End 2: 57: SLU_SISMA10 [Combination 36]		0.0000	0.0000	22.4721
-0.0864      -80.9327      0.0000				
Beam 18: End 2: 58: SLU_SISMA11 [Combination 37]		0.0000	0.0000	-3.8730
21.6695      -96.1650      0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 18: End 2: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	-16.5508
13.7053    -104.8025    0.0000			
Beam 18: End 2: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	34.2216
21.6504    -74.5842    0.0000			
Beam 18: End 2: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	-8.0377    -
4.8967    -103.3759    0.0000			
Beam 18: End 2: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	22.5148
25.7879    -81.7452    0.0000			
Beam 18: End 2: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	-19.7446
-0.7592    -110.5369    0.0000			
Beam 18: End 2: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	0.3419
14.3673    -175.6055    0.0000			
Beam 18: End 2: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	42.5066
4.8612    -132.7759    0.0000			
Beam 18: End 2: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	60.2272    -
0.8478    -113.1986    0.0000			
Beam 18: End 2: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	11.9133
11.8170    -141.4931    0.0000			
Beam 18: End 2: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	30.3468
7.2710    -125.6724    0.0000			
Beam 18: End 2: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	43.8044
2.9465    -109.8893    0.0000			
Beam 18: End 2: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	44.3136
3.0881    -148.0857    0.0000			
Beam 18: End 2: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	38.6171
4.7309    -127.0686    0.0000			
Beam 18: End 2: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	2.6266
11.0756    -82.0446    0.0000			
Beam 18: End 2: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	46.0285
2.8524    -123.9059    0.0000			
Beam 18: End 2: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	41.4713
4.1667    -107.0923    0.0000			

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 18: End 2: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	99.2987
41.0167 315.4921 0.0000			
Beam 18: End 2: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	99.2987
41.0167 315.4921 0.0000			
Beam 18: End 2: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	39.2556
25.7879 111.3642 0.0000			
Beam 18: End 2: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	60.2272
14.3673 175.6055 0.0000			
Beam 18: End 2: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	46.0285
4.1667 123.9059 0.0000			
Beam 18: End 2: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	2.6266
11.0756 82.0446 0.0000			
Beam 19: End 1: 1: PP	0.0000	0.0000	2.9264 -8.7922 -44.5129
0.0000			
Beam 19: End 1: 2: PERM	0.0000	0.0000	-0.6536 -7.0883 -37.5700
0.0000			
Beam 19: End 1: 3: SPTSX	0.0000	0.0000	20.1396 17.0498 14.3731
0.0000			
Beam 19: End 1: 4: SPTDX	0.0000	0.0000	-17.4288 6.2680 -14.3731
0.0000			
Beam 19: End 1: 5: SPTW	0.0000	0.0000	-2.3569 3.6383 0.0383
0.0000			
Beam 19: End 1: 6: ACC_LM71	0.0000	0.0000	-3.6432 -22.7910 -
112.9600 0.0000			
Beam 19: End 1: 7: ACC_SW2	0.0000	0.0000	-2.8124 -17.5936 -87.2000
0.0000			
Beam 19: End 1: 8: SPACCSX_LM71	0.0000	0.0000	28.7377 15.6554
20.8785 0.0000			
Beam 19: End 1: 9: SPACCDX_LM71	0.0000	0.0000	-23.4593 7.6199 -
20.8785 0.0000			
Beam 19: End 1: 10: SPACCSX_SW2	0.0000	0.0000	22.2104 12.1008
16.1356 0.0000			

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica E12CLSL2300002</p>	<p>A</p>

Beam 19: End 1: 11: SPACCDX_SW2	0.0000	0.0000	-18.1306	5.8893	-
16.1356	0.0000				
Beam 19: End 1: 12: AVV_LM71	0.0000	0.0000	23.5200		-4.9160
26.7685	0.0000				
Beam 19: End 1: 13: FREN_SW2	0.0000	0.0000	22.7200		-4.7488
25.8580	0.0000				
Beam 19: End 1: 14: SERP	0.0000	0.0000	8.6880	-1.8159	9.8880
0.0000					
Beam 19: End 1: 15: TERM	0.0000	0.0000	-6.4605	2.3382	0.0000
0.0000					
Beam 19: End 1: 16: RITIRO	0.0000	0.0000	3.7772	-1.3671	0.0000
0.0000					
Beam 19: End 1: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000				
Beam 19: End 1: 18: SISMA_H	0.0000	0.0000	21.8619	-2.3109	22.7773
0.0000					
Beam 19: End 1: 19: SISMA_V	0.0000	0.0000	-0.2642	-1.6528	-8.1920
0.0000					
Beam 19: End 1: 20: SPSSX	0.0000	0.0000	21.1297	13.2735	14.3959
0.0000					
Beam 19: End 1: 21: SPSDX	0.0000	0.0000	-16.8313	5.7372	-14.3959
0.0000					
Beam 19: End 1: 22: SLU01 [Combination 1]	0.0000	0.0000	73.8151		-13.0208
-211.1130	0.0000				
Beam 19: End 1: 23: SLU02 [Combination 2]	0.0000	0.0000	54.1057		-37.1713
-214.9651	0.0000				
Beam 19: End 1: 24: SLU03 [Combination 3]	0.0000	0.0000	31.3205		-34.4477
-241.3734	0.0000				
Beam 19: End 1: 25: SLU04 [Combination 4]	0.0000	0.0000	80.0390		-5.7799
-206.0690	0.0000				
Beam 19: End 1: 26: SLU05 [Combination 5]	0.0000	0.0000	99.2987		-6.2668
-184.6779	0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 19: End 1: 27: SLU06 [Combination 6] -86.1219      0.0000	0.0000	0.0000	45.1176	36.5891
Beam 19: End 1: 28: SLU07 [Combination 7] -206.0690      0.0000	0.0000	0.0000	76.6395	-4.5496
Beam 19: End 1: 29: SLU08 [Combination 8] -46.7269      0.0000	0.0000	0.0000	50.5202	41.0167
Beam 19: End 1: 30: SLU09 [Combination 9] -244.8834      0.0000	0.0000	0.0000	49.3345	0.1179
Beam 19: End 1: 31: SLU10 [Combination 10] -315.4921      0.0000	0.0000	0.0000	-46.2991	-12.8464
Beam 19: End 1: 32: SLU11 [Combination 11] -260.9993      0.0000	0.0000	0.0000	18.7863	-4.9148
Beam 19: End 1: 33: SLU12 [Combination 12] -260.9993      0.0000	0.0000	0.0000	30.1180	-9.0160
Beam 19: End 1: 34: SLU13 [Combination 13] -205.1150      0.0000	0.0000	0.0000	44.0488	-6.1436
Beam 19: End 1: 35: SLU14 [Combination 14] -202.0899      0.0000	0.0000	0.0000	33.8040	-25.1400
Beam 19: End 1: 36: SLU15 [Combination 15] -228.4982      0.0000	0.0000	0.0000	11.0188	-22.4163
Beam 19: End 1: 37: SLU16 [Combination 16] -200.0710      0.0000	0.0000	0.0000	50.2727	1.0973
Beam 19: End 1: 38: SLU17 [Combination 17] -178.6799      0.0000	0.0000	0.0000	69.5324	0.6104
Beam 19: End 1: 39: SLU18 [Combination 18] -92.9991      0.0000	0.0000	0.0000	35.6530	31.4349
Beam 19: End 1: 40: SLU19 [Combination 19] -200.0710      0.0000	0.0000	0.0000	46.8732	2.3276
Beam 19: End 1: 41: SLU20 [Combination 20] -53.6041      0.0000	0.0000	0.0000	41.0556	35.8625
Beam 19: End 1: 42: SLU21 [Combination 21] -214.4086      0.0000	0.0000	0.0000	41.0746	2.5000



GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300002	A

Beam 19: End 1: 43: SLU22 [Combination 22]	0.0000	0.0000	-37.3678	-7.8197
-271.2629      0.0000				
Beam 19: End 1: 44: SLU23 [Combination 23]	0.0000	0.0000	12.4193	-1.5019
-229.1490      0.0000				
Beam 19: End 1: 45: SLU24 [Combination 24]	0.0000	0.0000	23.7510	-5.6031
-229.1490      0.0000				
Beam 19: End 1: 46: SLU25 [Combination 25]	0.0000	0.0000	42.8661	3.4222
-237.7146      0.0000				
Beam 19: End 1: 47: SLU26 [Combination 26]	0.0000	0.0000	34.6062	5.8042
-207.2398      0.0000				
Beam 19: End 1: 48: SLU_SISMA01 [Combination 27]		0.0000	0.0000	39.2556
6.9292      -73.1225      0.0000				
Beam 19: End 1: 49: SLU_SISMA02 [Combination 28]		0.0000	0.0000	26.5778
-1.0349      -81.7600      0.0000				
Beam 19: End 1: 50: SLU_SISMA03 [Combination 29]		0.0000	0.0000	0.2327
20.7209      -96.9923      0.0000				
Beam 19: End 1: 51: SLU_SISMA04 [Combination 30]		0.0000	0.0000	-12.4451
12.7568      -105.6298      0.0000				
Beam 19: End 1: 52: SLU_SISMA05 [Combination 31]		0.0000	0.0000	38.3273
20.7018      -75.4116      0.0000				
Beam 19: End 1: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	-3.9320	-
5.8453      -104.2033      0.0000				
Beam 19: End 1: 54: SLU_SISMA07 [Combination 33]		0.0000	0.0000	26.6204
24.8393      -82.5725      0.0000				
Beam 19: End 1: 55: SLU_SISMA08 [Combination 34]		0.0000	0.0000	-15.6389
-1.7078      -111.3642      0.0000				
Beam 19: End 1: 56: SLU_SISMA09 [Combination 35]		0.0000	0.0000	35.1499
7.8778      -72.2951      0.0000				
Beam 19: End 1: 57: SLU_SISMA10 [Combination 36]		0.0000	0.0000	22.4721
-0.0864      -80.9327      0.0000				
Beam 19: End 1: 58: SLU_SISMA11 [Combination 37]		0.0000	0.0000	-3.8730
21.6695      -96.1650      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>EI2CLSL2300002</p>	<p>A</p>

Beam 19: End 1: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	-16.5508
13.7053    -104.8025    0.0000			
Beam 19: End 1: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	34.2216
21.6504    -74.5842    0.0000			
Beam 19: End 1: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	-8.0377    -
4.8967    -103.3759    0.0000			
Beam 19: End 1: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	22.5148
25.7879    -81.7452    0.0000			
Beam 19: End 1: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	-19.7446
-0.7592    -110.5369    0.0000			
Beam 19: End 1: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	0.3419
14.3673    -175.6055    0.0000			
Beam 19: End 1: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	42.5066
4.8612    -132.7759    0.0000			
Beam 19: End 1: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	60.2272    -
0.8478    -113.1986    0.0000			
Beam 19: End 1: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	11.9133
11.8170    -141.4931    0.0000			
Beam 19: End 1: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	30.3468
7.2710    -125.6724    0.0000			
Beam 19: End 1: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	43.8044
2.9465    -109.8893    0.0000			
Beam 19: End 1: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	44.3136
3.0881    -148.0857    0.0000			
Beam 19: End 1: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	38.6171
4.7309    -127.0686    0.0000			
Beam 19: End 1: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	2.6266
11.0756    -82.0446    0.0000			
Beam 19: End 1: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	46.0285
2.8524    -123.9059    0.0000			
Beam 19: End 1: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	41.4713
4.1667    -107.0923    0.0000			

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 19: End 1: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	99.2987
41.0167 315.4921 0.0000			
Beam 19: End 1: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	99.2987
41.0167 315.4921 0.0000			
Beam 19: End 1: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	39.2556
25.7879 111.3642 0.0000			
Beam 19: End 1: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	60.2272
14.3673 175.6055 0.0000			
Beam 19: End 1: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	46.0285
4.1667 123.9059 0.0000			
Beam 19: End 1: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	2.6266
11.0756 82.0446 0.0000			
Beam 19: End 2: 1: PP	0.0000	0.0000	2.9264 -7.7388 -40.0984
0.0000			
Beam 19: End 2: 2: PERM	0.0000	0.0000	-0.6536 -7.3236 -37.5700
0.0000			
Beam 19: End 2: 3: SPTSX	0.0000	0.0000	11.7516 22.7751 14.3731
0.0000			
Beam 19: End 2: 4: SPTDX	0.0000	0.0000	-17.4288 -0.0064 -14.3731
0.0000			
Beam 19: End 2: 5: SPTW	0.0000	0.0000	-2.5513 2.7431 0.0383
0.0000			
Beam 19: End 2: 6: ACC_LM71	0.0000	0.0000	-3.6432 -24.1026 -
112.9600 0.0000			
Beam 19: End 2: 7: ACC_SW2	0.0000	0.0000	-2.8124 -18.6061 -87.2000
0.0000			
Beam 19: End 2: 8: SPACCSX_LM71	0.0000	0.0000	20.4937 24.5170
20.8785 0.0000			
Beam 19: End 2: 9: SPACCDX_LM71	0.0000	0.0000	-23.4593 -0.8255 -
20.8785 0.0000			
Beam 19: End 2: 10: SPACCSX_SW2	0.0000	0.0000	15.8384 18.9496
16.1356 0.0000			

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 19: End 2: 11: SPACCDX_SW2	0.0000	0.0000	-18.1306	-0.6378	-
16.1356	0.0000				
Beam 19: End 2: 12: AVV_LM71	0.0000	0.0000	23.5200	3.5512	
26.7685	0.0000				
Beam 19: End 2: 13: FREN_SW2	0.0000	0.0000	22.7200	3.4304	
25.8580	0.0000				
Beam 19: End 2: 14: SERP	0.0000	0.0000	8.6880	1.3118	9.8880
0.0000					
Beam 19: End 2: 15: TERM	0.0000	0.0000	-6.4605	0.0124	0.0000
0.0000					
Beam 19: End 2: 16: RITIRO	0.0000	0.0000	3.7772	-0.0073	0.0000
0.0000					
Beam 19: End 2: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000				
Beam 19: End 2: 18: SISMA_H	0.0000	0.0000	20.8791	5.3825	22.7773
0.0000					
Beam 19: End 2: 19: SISMA_V	0.0000	0.0000	-0.2642	-1.7479	-8.1920
0.0000					
Beam 19: End 2: 20: SPSSX	0.0000	0.0000	14.3977	19.6685	14.3959
0.0000					
Beam 19: End 2: 21: SPSDX	0.0000	0.0000	-16.8313	-0.3220	-14.3959
0.0000					
Beam 19: End 2: 22: SLU01 [Combination 1]	0.0000	0.0000	53.2789	9.8293	
-205.1534	0.0000				
Beam 19: End 2: 23: SLU02 [Combination 2]	0.0000	0.0000	44.3833	-19.4701	
-209.0055	0.0000				
Beam 19: End 2: 24: SLU03 [Combination 3]	0.0000	0.0000	22.6701	-24.7602	
-235.4138	0.0000				
Beam 19: End 2: 25: SLU04 [Combination 4]	0.0000	0.0000	56.4990	18.7607	
-200.1095	0.0000				
Beam 19: End 2: 26: SLU05 [Combination 5]	0.0000	0.0000	74.6186	25.0022	
-178.7183	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>EI2CLSL2300002</p>	<p>A</p>

Beam 19: End 2: 27: SLU06 [Combination 6]	0.0000	0.0000	21.5775	48.5580
-80.1624      0.0000				
Beam 19: End 2: 28: SLU07 [Combination 7]	0.0000	0.0000	53.0994	18.7673
-200.1095      0.0000				
Beam 19: End 2: 29: SLU08 [Combination 8]	0.0000	0.0000	26.9802	54.9306
-42.3124      0.0000				
Beam 19: End 2: 30: SLU09 [Combination 9]	0.0000	0.0000	25.7945	13.6050
-238.9238      0.0000				
Beam 19: End 2: 31: SLU10 [Combination 10]	0.0000	0.0000	-54.9495	-31.1021
-309.5325      0.0000				
Beam 19: End 2: 32: SLU11 [Combination 11]	0.0000	0.0000	0.5728	-1.4610
-255.0397      0.0000				
Beam 19: End 2: 33: SLU12 [Combination 12]	0.0000	0.0000	11.9045	-1.4829
-255.0397      0.0000				
Beam 19: End 2: 34: SLU13 [Combination 13]	0.0000	0.0000	26.2270	6.4793
-199.1554      0.0000				
Beam 19: End 2: 35: SLU14 [Combination 14]	0.0000	0.0000	24.0815	-14.7474
-196.1303      0.0000				
Beam 19: End 2: 36: SLU15 [Combination 15]	0.0000	0.0000	2.3683	-20.0375
-222.5386      0.0000				
Beam 19: End 2: 37: SLU16 [Combination 16]	0.0000	0.0000	29.4471	15.4107
-194.1115      0.0000				
Beam 19: End 2: 38: SLU17 [Combination 17]	0.0000	0.0000	47.5667	21.6521
-172.7203      0.0000				
Beam 19: End 2: 39: SLU18 [Combination 18]	0.0000	0.0000	14.8274	40.4852
-87.0396      0.0000				
Beam 19: End 2: 40: SLU19 [Combination 19]	0.0000	0.0000	26.0476	15.4172
-194.1115      0.0000				
Beam 19: End 2: 41: SLU20 [Combination 20]	0.0000	0.0000	20.2300	46.8578
-49.1896      0.0000				
Beam 19: End 2: 42: SLU21 [Combination 21]	0.0000	0.0000	20.2490	13.5021
-208.4490      0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 19: End 2: 43: SLU22 [Combination 22]	0.0000	0.0000	-46.0182	-22.8600
-265.3033      0.0000				
Beam 19: End 2: 44: SLU23 [Combination 23]	0.0000	0.0000	-3.6227	0.0506
-223.1895      0.0000				
Beam 19: End 2: 45: SLU24 [Combination 24]	0.0000	0.0000	7.7090	0.0288
-223.1895      0.0000				
Beam 19: End 2: 46: SLU25 [Combination 25]	0.0000	0.0000	19.3260	14.5806
-231.7550      0.0000				
Beam 19: End 2: 47: SLU26 [Combination 26]	0.0000	0.0000	13.7806	14.4777
-201.2802      0.0000				
Beam 19: End 2: 48: SLU_SISMA01 [Combination 27]		0.0000	0.0000	27.0048
18.8293      -68.7080      0.0000				
Beam 19: End 2: 49: SLU_SISMA02 [Combination 28]		0.0000	0.0000	18.3662
7.0282      -77.3455      0.0000				
Beam 19: End 2: 50: SLU_SISMA03 [Combination 29]		0.0000	0.0000	-12.0181
18.5727      -92.5778      0.0000				
Beam 19: End 2: 51: SLU_SISMA04 [Combination 30]		0.0000	0.0000	-20.6567
6.7717      -101.2153      0.0000				
Beam 19: End 2: 52: SLU_SISMA05 [Combination 31]		0.0000	0.0000	21.3641
31.4195      -70.9971      0.0000				
Beam 19: End 2: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	-7.4312	-
7.9174      -99.7888      0.0000				
Beam 19: End 2: 54: SLU_SISMA07 [Combination 33]		0.0000	0.0000	9.6572
31.3425      -78.1580      0.0000				
Beam 19: End 2: 55: SLU_SISMA08 [Combination 34]		0.0000	0.0000	-19.1381
-7.9944      -106.9497      0.0000				
Beam 19: End 2: 56: SLU_SISMA09 [Combination 35]		0.0000	0.0000	23.2735
18.3672      -67.8806      0.0000				
Beam 19: End 2: 57: SLU_SISMA10 [Combination 36]		0.0000	0.0000	14.6349
6.5661      -76.5182      0.0000				
Beam 19: End 2: 58: SLU_SISMA11 [Combination 37]		0.0000	0.0000	-15.7494
18.1107      -91.7505      0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 19: End 2: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	-24.3880
6.3096     -100.3880     0.0000			
Beam 19: End 2: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	17.6328
30.9574     -70.1697     0.0000			
Beam 19: End 2: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	-11.1625
-8.3795     -98.9614     0.0000			
Beam 19: End 2: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	5.9260
30.8804     -77.3307     0.0000			
Beam 19: End 2: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	-22.8694
-8.4565     -106.1224     0.0000			
Beam 19: End 2: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	-15.6219
11.5901     -171.1910     0.0000			
Beam 19: End 2: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	26.5428
17.2633     -128.3614     0.0000			
Beam 19: End 2: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	44.2633
17.9337     -108.7841     0.0000			
Beam 19: End 2: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	-2.5529
13.4751     -137.0786     0.0000			
Beam 19: End 2: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	15.8806
15.5651     -121.2579     0.0000			
Beam 19: End 2: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	29.3381
16.0854     -105.4748     0.0000			
Beam 19: End 2: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	26.7009
15.8439     -143.6712     0.0000			
Beam 19: End 2: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	22.8764
15.7730     -122.6541     0.0000			
Beam 19: End 2: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	-5.9558
10.4495     -77.6301     0.0000			
Beam 19: End 2: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	30.0647
16.5224     -119.4914     0.0000			
Beam 19: End 2: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	27.0051
16.4656     -102.6778     0.0000			



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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 19: End 2: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	74.6186
54.9306 309.5325 0.0000			
Beam 19: End 2: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	74.6186
54.9306 309.5325 0.0000			
Beam 19: End 2: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	27.0048
31.4195 106.9497 0.0000			
Beam 19: End 2: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	44.2633
17.9337 171.1910 0.0000			
Beam 19: End 2: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	30.0647
16.5224 119.4914 0.0000			
Beam 19: End 2: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	5.9558
10.4495 77.6301 0.0000			
Beam 20: End 1: 1: PP	0.0000	0.0000	2.9264 -7.7388 -40.0984
0.0000			
Beam 20: End 1: 2: PERM	0.0000	0.0000	-0.6536 -7.3236 -37.5700
0.0000			
Beam 20: End 1: 3: SPTSX	0.0000	0.0000	11.7516 22.7751 14.3731
0.0000			
Beam 20: End 1: 4: SPTDX	0.0000	0.0000	-17.4288 -0.0064 -14.3731
0.0000			
Beam 20: End 1: 5: SPTW	0.0000	0.0000	-2.5513 2.7431 0.0383
0.0000			
Beam 20: End 1: 6: ACC_LM71	0.0000	0.0000	-3.6432 -24.1026 -
112.9600 0.0000			
Beam 20: End 1: 7: ACC_SW2	0.0000	0.0000	-2.8124 -18.6061 -87.2000
0.0000			
Beam 20: End 1: 8: SPACCSX_LM71	0.0000	0.0000	20.4937 24.5170
20.8785 0.0000			
Beam 20: End 1: 9: SPACCDX_LM71	0.0000	0.0000	-23.4593 -0.8255 -
20.8785 0.0000			
Beam 20: End 1: 10: SPACCSX_SW2	0.0000	0.0000	15.8384 18.9496
16.1356 0.0000			



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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 20: End 1: 11: SPACCDX_SW2	0.0000	0.0000	-18.1306	-0.6378	-
16.1356      0.0000					
Beam 20: End 1: 12: AVV_LM71	0.0000	0.0000	23.5200	3.5512	
26.7685      0.0000					
Beam 20: End 1: 13: FREN_SW2	0.0000	0.0000	22.7200	3.4304	
25.8580      0.0000					
Beam 20: End 1: 14: SERP	0.0000	0.0000	8.6880	1.3118	9.8880
0.0000					
Beam 20: End 1: 15: TERM	0.0000	0.0000	-6.4605	0.0124	0.0000
0.0000					
Beam 20: End 1: 16: RITIRO	0.0000	0.0000	3.7772	-0.0073	0.0000
0.0000					
Beam 20: End 1: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000					
Beam 20: End 1: 18: SISMA_H	0.0000	0.0000	20.8791	5.3825	22.7773
0.0000					
Beam 20: End 1: 19: SISMA_V	0.0000	0.0000	-0.2642	-1.7479	-8.1920
0.0000					
Beam 20: End 1: 20: SPSSX	0.0000	0.0000	14.3977	19.6685	14.3959
0.0000					
Beam 20: End 1: 21: SPSDX	0.0000	0.0000	-16.8313	-0.3220	-14.3959
0.0000					
Beam 20: End 1: 22: SLU01 [Combination 1]	0.0000	0.0000	53.2789	9.8293	
-205.1534      0.0000					
Beam 20: End 1: 23: SLU02 [Combination 2]	0.0000	0.0000	44.3833	-19.4701	
-209.0055      0.0000					
Beam 20: End 1: 24: SLU03 [Combination 3]	0.0000	0.0000	22.6701	-24.7602	
-235.4138      0.0000					
Beam 20: End 1: 25: SLU04 [Combination 4]	0.0000	0.0000	56.4990	18.7607	
-200.1095      0.0000					
Beam 20: End 1: 26: SLU05 [Combination 5]	0.0000	0.0000	74.6186	25.0022	
-178.7183      0.0000					

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 20: End 1: 27: SLU06 [Combination 6] -80.1624      0.0000	0.0000	0.0000	21.5775	48.5580
Beam 20: End 1: 28: SLU07 [Combination 7] -200.1095      0.0000	0.0000	0.0000	53.0994	18.7673
Beam 20: End 1: 29: SLU08 [Combination 8] -42.3124      0.0000	0.0000	0.0000	26.9802	54.9306
Beam 20: End 1: 30: SLU09 [Combination 9] -238.9238      0.0000	0.0000	0.0000	25.7945	13.6050
Beam 20: End 1: 31: SLU10 [Combination 10] -309.5325      0.0000	0.0000	0.0000	-54.9495	-31.1021
Beam 20: End 1: 32: SLU11 [Combination 11] -255.0397      0.0000	0.0000	0.0000	0.5728	-1.4610
Beam 20: End 1: 33: SLU12 [Combination 12] -255.0397      0.0000	0.0000	0.0000	11.9045	-1.4829
Beam 20: End 1: 34: SLU13 [Combination 13] -199.1554      0.0000	0.0000	0.0000	26.2270	6.4793
Beam 20: End 1: 35: SLU14 [Combination 14] -196.1303      0.0000	0.0000	0.0000	24.0815	-14.7474
Beam 20: End 1: 36: SLU15 [Combination 15] -222.5386      0.0000	0.0000	0.0000	2.3683	-20.0375
Beam 20: End 1: 37: SLU16 [Combination 16] -194.1115      0.0000	0.0000	0.0000	29.4471	15.4107
Beam 20: End 1: 38: SLU17 [Combination 17] -172.7203      0.0000	0.0000	0.0000	47.5667	21.6521
Beam 20: End 1: 39: SLU18 [Combination 18] -87.0396      0.0000	0.0000	0.0000	14.8274	40.4852
Beam 20: End 1: 40: SLU19 [Combination 19] -194.1115      0.0000	0.0000	0.0000	26.0476	15.4172
Beam 20: End 1: 41: SLU20 [Combination 20] -49.1896      0.0000	0.0000	0.0000	20.2300	46.8578
Beam 20: End 1: 42: SLU21 [Combination 21] -208.4490      0.0000	0.0000	0.0000	20.2490	13.5021

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 20: End 1: 43: SLU22 [Combination 22] -265.3033      0.0000	0.0000	0.0000	-46.0182	-22.8600
Beam 20: End 1: 44: SLU23 [Combination 23] -223.1895      0.0000	0.0000	0.0000	-3.6227	0.0506
Beam 20: End 1: 45: SLU24 [Combination 24] -223.1895      0.0000	0.0000	0.0000	7.7090	0.0288
Beam 20: End 1: 46: SLU25 [Combination 25] -231.7550      0.0000	0.0000	0.0000	19.3260	14.5806
Beam 20: End 1: 47: SLU26 [Combination 26] -201.2802      0.0000	0.0000	0.0000	13.7806	14.4777
Beam 20: End 1: 48: SLU_SISMA01 [Combination 27] 18.8293      -68.7080      0.0000	0.0000	0.0000	0.0000	27.0048
Beam 20: End 1: 49: SLU_SISMA02 [Combination 28] 7.0282      -77.3455      0.0000	0.0000	0.0000	0.0000	18.3662
Beam 20: End 1: 50: SLU_SISMA03 [Combination 29] 18.5727      -92.5778      0.0000	0.0000	0.0000	0.0000	-12.0181
Beam 20: End 1: 51: SLU_SISMA04 [Combination 30] 6.7717      -101.2153      0.0000	0.0000	0.0000	0.0000	-20.6567
Beam 20: End 1: 52: SLU_SISMA05 [Combination 31] 31.4195      -70.9971      0.0000	0.0000	0.0000	0.0000	21.3641
Beam 20: End 1: 53: SLU_SISMA06 [Combination 32] 7.9174      -99.7888      0.0000	0.0000	0.0000	-7.4312	-
Beam 20: End 1: 54: SLU_SISMA07 [Combination 33] 31.3425      -78.1580      0.0000	0.0000	0.0000	0.0000	9.6572
Beam 20: End 1: 55: SLU_SISMA08 [Combination 34] -7.9944      -106.9497      0.0000	0.0000	0.0000	0.0000	-19.1381
Beam 20: End 1: 56: SLU_SISMA09 [Combination 35] 18.3672      -67.8806      0.0000	0.0000	0.0000	0.0000	23.2735
Beam 20: End 1: 57: SLU_SISMA10 [Combination 36] 6.5661      -76.5182      0.0000	0.0000	0.0000	0.0000	14.6349
Beam 20: End 1: 58: SLU_SISMA11 [Combination 37] 18.1107      -91.7505      0.0000	0.0000	0.0000	0.0000	-15.7494

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 20: End 1: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	-24.3880
6.3096    -100.3880    0.0000			
Beam 20: End 1: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	17.6328
30.9574    -70.1697    0.0000			
Beam 20: End 1: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	-11.1625
-8.3795    -98.9614    0.0000			
Beam 20: End 1: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	5.9260
30.8804    -77.3307    0.0000			
Beam 20: End 1: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	-22.8694
-8.4565    -106.1224    0.0000			
Beam 20: End 1: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	-15.6219
11.5901    -171.1910    0.0000			
Beam 20: End 1: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	26.5428
17.2633    -128.3614    0.0000			
Beam 20: End 1: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	44.2633
17.9337    -108.7841    0.0000			
Beam 20: End 1: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	-2.5529
13.4751    -137.0786    0.0000			
Beam 20: End 1: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	15.8806
15.5651    -121.2579    0.0000			
Beam 20: End 1: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	29.3381
16.0854    -105.4748    0.0000			
Beam 20: End 1: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	26.7009
15.8439    -143.6712    0.0000			
Beam 20: End 1: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	22.8764
15.7730    -122.6541    0.0000			
Beam 20: End 1: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	-5.9558
10.4495    -77.6301    0.0000			
Beam 20: End 1: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	30.0647
16.5224    -119.4914    0.0000			
Beam 20: End 1: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	27.0051
16.4656    -102.6778    0.0000			

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 20: End 1: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	74.6186
54.9306 309.5325 0.0000			
Beam 20: End 1: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	74.6186
54.9306 309.5325 0.0000			
Beam 20: End 1: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	27.0048
31.4195 106.9497 0.0000			
Beam 20: End 1: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	44.2633
17.9337 171.1910 0.0000			
Beam 20: End 1: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	30.0647
16.5224 119.4914 0.0000			
Beam 20: End 1: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	5.9558
10.4495 77.6301 0.0000			
Beam 20: End 2: 1: PP	0.0000	0.0000	2.9264 -6.7145 -35.8065
0.0000			
Beam 20: End 2: 2: PERM	0.0000	0.0000	-0.6536 -7.5523 -37.5700
0.0000			
Beam 20: End 2: 3: SPTSX	0.0000	0.0000	4.3141 25.5590 14.3731
0.0000			
Beam 20: End 2: 4: SPTDX	0.0000	0.0000	-17.4288 -6.1065 -14.3731
0.0000			
Beam 20: End 2: 5: SPTW	0.0000	0.0000	-2.5513 1.8502 0.0383
0.0000			
Beam 20: End 2: 6: ACC_LM71	0.0000	0.0000	-3.6432 -25.3777 -
112.9600 0.0000			
Beam 20: End 2: 7: ACC_SW2	0.0000	0.0000	-2.8124 -19.5904 -87.2000
0.0000			
Beam 20: End 2: 8: SPACCSX_LM71	0.0000	0.0000	12.4787 30.2872
20.8785 0.0000			
Beam 20: End 2: 9: SPACCDX_LM71	0.0000	0.0000	-23.4593 -9.0362 -
20.8785 0.0000			
Beam 20: End 2: 10: SPACCSX_SW2	0.0000	0.0000	9.6434 23.4089
16.1356 0.0000			

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 20: End 2: 11: SPACCDX_SW2	0.0000	0.0000	-18.1306	-6.9835	-
16.1356	0.0000				
Beam 20: End 2: 12: AVV_LM71	0.0000	0.0000	23.5200	11.7832	
26.7685	0.0000				
Beam 20: End 2: 13: FREN_SW2	0.0000	0.0000	22.7200	11.3824	
25.8580	0.0000				
Beam 20: End 2: 14: SERP	0.0000	0.0000	8.6880	4.3526	9.8880
0.0000					
Beam 20: End 2: 15: TERM	0.0000	0.0000	-6.4605	-2.2487	0.0000
0.0000					
Beam 20: End 2: 16: RITIRO	0.0000	0.0000	3.7772	1.3148	0.0000
0.0000					
Beam 20: End 2: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000				
Beam 20: End 2: 18: SISMA_H	0.0000	0.0000	19.9236	12.5230	22.7773
0.0000					
Beam 20: End 2: 19: SISMA_V	0.0000	0.0000	-0.2642	-1.8404	-8.1920
0.0000					
Beam 20: End 2: 20: SPSSX	0.0000	0.0000	7.8527	23.5623	14.3959
0.0000					
Beam 20: End 2: 21: SPSDX	0.0000	0.0000	-16.8313	-6.2130	-14.3959
0.0000					
Beam 20: End 2: 22: SLU01 [Combination 1]	0.0000	0.0000	34.2196	25.1140	
-199.3594	0.0000				
Beam 20: End 2: 23: SLU02 [Combination 2]	0.0000	0.0000	35.8374	-5.4591	
-203.2115	0.0000				
Beam 20: End 2: 24: SLU03 [Combination 3]	0.0000	0.0000	15.2326	-18.1549	
-229.6198	0.0000				
Beam 20: End 2: 25: SLU04 [Combination 4]	0.0000	0.0000	34.8366	34.7072	
-194.3154	0.0000				
Beam 20: End 2: 26: SLU05 [Combination 5]	0.0000	0.0000	51.8479	47.0966	
-172.9243	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>EI2CLSL2300002</p>	<p>A</p>

Beam 20: End 2: 27: SLU06 [Combination 6]	0.0000	0.0000	-0.0848	52.2820
-74.3683      0.0000				
Beam 20: End 2: 28: SLU07 [Combination 7]	0.0000	0.0000	31.4371	33.5240
-194.3154      0.0000				
Beam 20: End 2: 29: SLU08 [Combination 8]	0.0000	0.0000	5.3178	60.5455
-38.0205      0.0000				
Beam 20: End 2: 30: SLU09 [Combination 9]	0.0000	0.0000	4.1321	18.8049
-233.1298      0.0000				
Beam 20: End 2: 31: SLU10 [Combination 10]	0.0000	0.0000	-62.3870	-51.6635
-303.7385      0.0000				
Beam 20: End 2: 32: SLU11 [Combination 11]	0.0000	0.0000	-16.1621	-4.2167
-249.2457      0.0000				
Beam 20: End 2: 33: SLU12 [Combination 12]	0.0000	0.0000	-4.8304	-0.2725
-249.2457      0.0000				
Beam 20: End 2: 34: SLU13 [Combination 13]	0.0000	0.0000	9.8067	12.7576
-193.3614      0.0000				
Beam 20: End 2: 35: SLU14 [Combination 14]	0.0000	0.0000	15.5357	-7.8419
-190.3363      0.0000				
Beam 20: End 2: 36: SLU15 [Combination 15]	0.0000	0.0000	-5.0692	-20.5377
-216.7446      0.0000				
Beam 20: End 2: 37: SLU16 [Combination 16]	0.0000	0.0000	10.4237	22.3508
-188.3174      0.0000				
Beam 20: End 2: 38: SLU17 [Combination 17]	0.0000	0.0000	27.4350	34.7402
-166.9263      0.0000				
Beam 20: End 2: 39: SLU18 [Combination 18]	0.0000	0.0000	-4.1960	42.3085
-81.2455      0.0000				
Beam 20: End 2: 40: SLU19 [Combination 19]	0.0000	0.0000	7.0242	21.1676
-188.3174      0.0000				
Beam 20: End 2: 41: SLU20 [Combination 20]	0.0000	0.0000	1.2066	50.5720
-44.8977      0.0000				
Beam 20: End 2: 42: SLU21 [Combination 21]	0.0000	0.0000	1.2256	17.2229
-202.6550      0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 20: End 2: 43: SLU22 [Combination 22]	0.0000	0.0000	-53.4557	-40.2955
-259.5092      0.0000				
Beam 20: End 2: 44: SLU23 [Combination 23]	0.0000	0.0000	-18.2464	-3.8040
-217.3954      0.0000				
Beam 20: End 2: 45: SLU24 [Combination 24]	0.0000	0.0000	-6.9147	0.1403
-217.3954      0.0000				
Beam 20: End 2: 46: SLU25 [Combination 25]	0.0000	0.0000	-2.3363	17.5166
-225.9610      0.0000				
Beam 20: End 2: 47: SLU26 [Combination 26]	0.0000	0.0000	-5.2428	15.9346
-195.4862      0.0000				
Beam 20: End 2: 48: SLU_SISMA01 [Combination 27]		0.0000	0.0000	16.0008
26.3277      -64.4161      0.0000				
Beam 20: End 2: 49: SLU_SISMA02 [Combination 28]		0.0000	0.0000	11.2892
12.1903      -73.0536      0.0000				
Beam 20: End 2: 50: SLU_SISMA03 [Combination 29]		0.0000	0.0000	-23.0221
12.4131      -88.2859      0.0000				
Beam 20: End 2: 51: SLU_SISMA04 [Combination 30]		0.0000	0.0000	-27.7337
-1.7242      -96.9234      0.0000				
Beam 20: End 2: 52: SLU_SISMA05 [Combination 31]		0.0000	0.0000	5.7786
36.1419      -66.7052      0.0000				
Beam 20: End 2: 53: SLU_SISMA06 [Combination 32]		0.0000	0.0000	-9.9267      -
10.9826      -95.4969      0.0000				
Beam 20: End 2: 54: SLU_SISMA07 [Combination 33]		0.0000	0.0000	-5.9283
31.9675      -73.8661      0.0000				
Beam 20: End 2: 55: SLU_SISMA08 [Combination 34]		0.0000	0.0000	-21.6336      -
15.1570      -102.6578      0.0000				
Beam 20: End 2: 56: SLU_SISMA09 [Combination 35]		0.0000	0.0000	12.6335
24.6234      -63.5888      0.0000				
Beam 20: End 2: 57: SLU_SISMA10 [Combination 36]		0.0000	0.0000	7.9219
10.4860      -72.2263      0.0000				
Beam 20: End 2: 58: SLU_SISMA11 [Combination 37]		0.0000	0.0000	-26.3894
10.7088      -87.4586      0.0000				



GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 20: End 2: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	-31.1010
-3.4286    -96.0961    0.0000			
Beam 20: End 2: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	2.4113
34.4376    -65.8779    0.0000			
Beam 20: End 2: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	-13.2940    -
12.6870    -94.6696    0.0000			
Beam 20: End 2: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	-9.2955
30.2632    -73.0388    0.0000			
Beam 20: End 2: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	-25.0009    -
16.8613    -101.8305    0.0000			
Beam 20: End 2: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	-30.2358
3.5375    -166.8991    0.0000			
Beam 20: End 2: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	11.9289
23.9683    -124.0696    0.0000			
Beam 20: End 2: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	29.6494
30.8408    -104.4922    0.0000			
Beam 20: End 2: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	-15.7108
10.2513    -132.7867    0.0000			
Beam 20: End 2: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	2.7227
18.7931    -116.9660    0.0000			
Beam 20: End 2: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	16.1802
24.0235    -101.1829    0.0000			
Beam 20: End 2: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	10.4840
22.3237    -139.3793    0.0000			
Beam 20: End 2: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	8.4795
21.2327    -118.3622    0.0000			
Beam 20: End 2: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	-13.3933
7.0359    -73.3382    0.0000			
Beam 20: End 2: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	15.4508
24.4601    -115.1996    0.0000			
Beam 20: End 2: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	13.8472
23.5872    -98.3859    0.0000			

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 20: End 2: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	62.3870
60.5455      303.7385      0.0000			
Beam 20: End 2: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	62.3870
60.5455      303.7385      0.0000			
Beam 20: End 2: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	31.1010
36.1419      102.6578      0.0000			
Beam 20: End 2: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	30.2358
30.8408      166.8991      0.0000			
Beam 20: End 2: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	15.4508
24.4601      115.1996      0.0000			
Beam 20: End 2: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	13.3933
7.0359      73.3382      0.0000			
Beam 21: End 1: 1: PP	0.0000	0.0000	2.9264
0.0000			-6.7145
			-35.8065
Beam 21: End 1: 2: PERM	0.0000	0.0000	-0.6536
0.0000			-7.5523
			-37.5700
Beam 21: End 1: 3: SPTSX	0.0000	0.0000	4.3141
0.0000			25.5590
			14.3731
Beam 21: End 1: 4: SPTDX	0.0000	0.0000	-17.4288
0.0000			-6.1065
			-14.3731
Beam 21: End 1: 5: SPTW	0.0000	0.0000	-2.5513
0.0000			1.8502
			0.0383
Beam 21: End 1: 6: ACC_LM71	0.0000	0.0000	-3.6432
112.9600      0.0000			-25.3777
			-
Beam 21: End 1: 7: ACC_SW2	0.0000	0.0000	-2.8124
0.0000			-19.5904
			-87.2000
Beam 21: End 1: 8: SPACCSX_LM71	0.0000	0.0000	12.4787
20.8785      0.0000			30.2872
Beam 21: End 1: 9: SPACCDX_LM71	0.0000	0.0000	-23.4593
20.8785      0.0000			-9.0362
			-
Beam 21: End 1: 10: SPACCSX_SW2	0.0000	0.0000	9.6434
16.1356      0.0000			23.4089

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 21: End 1: 11: SPACCDX_SW2	0.0000	0.0000	-18.1306	-6.9835	-
16.1356	0.0000				
Beam 21: End 1: 12: AVV_LM71	0.0000	0.0000	23.5200	11.7832	
26.7685	0.0000				
Beam 21: End 1: 13: FREN_SW2	0.0000	0.0000	22.7200	11.3824	
25.8580	0.0000				
Beam 21: End 1: 14: SERP	0.0000	0.0000	8.6880	4.3526	9.8880
0.0000					
Beam 21: End 1: 15: TERM	0.0000	0.0000	-6.4605	-2.2487	0.0000
0.0000					
Beam 21: End 1: 16: RITIRO	0.0000	0.0000	3.7772	1.3148	0.0000
0.0000					
Beam 21: End 1: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000				
Beam 21: End 1: 18: SISMA_H	0.0000	0.0000	19.9236	12.5230	22.7773
0.0000					
Beam 21: End 1: 19: SISMA_V	0.0000	0.0000	-0.2642	-1.8404	-8.1920
0.0000					
Beam 21: End 1: 20: SPSSX	0.0000	0.0000	7.8527	23.5623	14.3959
0.0000					
Beam 21: End 1: 21: SPSDX	0.0000	0.0000	-16.8313	-6.2130	-14.3959
0.0000					
Beam 21: End 1: 22: SLU01 [Combination 1]	0.0000	0.0000	34.2196	25.1140	
-199.3594	0.0000				
Beam 21: End 1: 23: SLU02 [Combination 2]	0.0000	0.0000	35.8374	-5.4591	
-203.2115	0.0000				
Beam 21: End 1: 24: SLU03 [Combination 3]	0.0000	0.0000	15.2326	-18.1549	
-229.6198	0.0000				
Beam 21: End 1: 25: SLU04 [Combination 4]	0.0000	0.0000	34.8366	34.7072	
-194.3154	0.0000				
Beam 21: End 1: 26: SLU05 [Combination 5]	0.0000	0.0000	51.8479	47.0966	
-172.9243	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>EI2CLSL2300002</p>	<p>A</p>

Beam 21: End 1: 27: SLU06 [Combination 6]	0.0000	0.0000	-0.0848	52.2820
-74.3683      0.0000				
Beam 21: End 1: 28: SLU07 [Combination 7]	0.0000	0.0000	31.4371	33.5240
-194.3154      0.0000				
Beam 21: End 1: 29: SLU08 [Combination 8]	0.0000	0.0000	5.3178	60.5455
-38.0205      0.0000				
Beam 21: End 1: 30: SLU09 [Combination 9]	0.0000	0.0000	4.1321	18.8049
-233.1298      0.0000				
Beam 21: End 1: 31: SLU10 [Combination 10]	0.0000	0.0000	-62.3870	-51.6635
-303.7385      0.0000				
Beam 21: End 1: 32: SLU11 [Combination 11]	0.0000	0.0000	-16.1621	-4.2167
-249.2457      0.0000				
Beam 21: End 1: 33: SLU12 [Combination 12]	0.0000	0.0000	-4.8304	-0.2725
-249.2457      0.0000				
Beam 21: End 1: 34: SLU13 [Combination 13]	0.0000	0.0000	9.8067	12.7576
-193.3614      0.0000				
Beam 21: End 1: 35: SLU14 [Combination 14]	0.0000	0.0000	15.5357	-7.8419
-190.3363      0.0000				
Beam 21: End 1: 36: SLU15 [Combination 15]	0.0000	0.0000	-5.0692	-20.5377
-216.7446      0.0000				
Beam 21: End 1: 37: SLU16 [Combination 16]	0.0000	0.0000	10.4237	22.3508
-188.3174      0.0000				
Beam 21: End 1: 38: SLU17 [Combination 17]	0.0000	0.0000	27.4350	34.7402
-166.9263      0.0000				
Beam 21: End 1: 39: SLU18 [Combination 18]	0.0000	0.0000	-4.1960	42.3085
-81.2455      0.0000				
Beam 21: End 1: 40: SLU19 [Combination 19]	0.0000	0.0000	7.0242	21.1676
-188.3174      0.0000				
Beam 21: End 1: 41: SLU20 [Combination 20]	0.0000	0.0000	1.2066	50.5720
-44.8977      0.0000				
Beam 21: End 1: 42: SLU21 [Combination 21]	0.0000	0.0000	1.2256	17.2229
-202.6550      0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A


Beam 21: End 1: 43: SLU22 [Combination 22]	0.0000	0.0000	-53.4557	-40.2955
-259.5092      0.0000				
Beam 21: End 1: 44: SLU23 [Combination 23]	0.0000	0.0000	-18.2464	-3.8040
-217.3954      0.0000				
Beam 21: End 1: 45: SLU24 [Combination 24]	0.0000	0.0000	-6.9147	0.1403
-217.3954      0.0000				
Beam 21: End 1: 46: SLU25 [Combination 25]	0.0000	0.0000	-2.3363	17.5166
-225.9610      0.0000				
Beam 21: End 1: 47: SLU26 [Combination 26]	0.0000	0.0000	-5.2428	15.9346
-195.4862      0.0000				
Beam 21: End 1: 48: SLU_SISMA01 [Combination 27]		0.0000	0.0000	16.0008
26.3277      -64.4161      0.0000				
Beam 21: End 1: 49: SLU_SISMA02 [Combination 28]		0.0000	0.0000	11.2892
12.1903      -73.0536      0.0000				
Beam 21: End 1: 50: SLU_SISMA03 [Combination 29]		0.0000	0.0000	-23.0221
12.4131      -88.2859      0.0000				
Beam 21: End 1: 51: SLU_SISMA04 [Combination 30]		0.0000	0.0000	-27.7337
-1.7242      -96.9234      0.0000				
Beam 21: End 1: 52: SLU_SISMA05 [Combination 31]		0.0000	0.0000	5.7786
36.1419      -66.7052      0.0000				
Beam 21: End 1: 53: SLU_SISMA06 [Combination 32]		0.0000	0.0000	-9.9267      -
10.9826      -95.4969      0.0000				
Beam 21: End 1: 54: SLU_SISMA07 [Combination 33]		0.0000	0.0000	-5.9283
31.9675      -73.8661      0.0000				
Beam 21: End 1: 55: SLU_SISMA08 [Combination 34]		0.0000	0.0000	-21.6336      -
15.1570      -102.6578      0.0000				
Beam 21: End 1: 56: SLU_SISMA09 [Combination 35]		0.0000	0.0000	12.6335
24.6234      -63.5888      0.0000				
Beam 21: End 1: 57: SLU_SISMA10 [Combination 36]		0.0000	0.0000	7.9219
10.4860      -72.2263      0.0000				
Beam 21: End 1: 58: SLU_SISMA11 [Combination 37]		0.0000	0.0000	-26.3894
10.7088      -87.4586      0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 21: End 1: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	-31.1010
-3.4286    -96.0961    0.0000			
Beam 21: End 1: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	2.4113
34.4376    -65.8779    0.0000			
Beam 21: End 1: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	-13.2940    -
12.6870    -94.6696    0.0000			
Beam 21: End 1: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	-9.2955
30.2632    -73.0388    0.0000			
Beam 21: End 1: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	-25.0009    -
16.8613    -101.8305    0.0000			
Beam 21: End 1: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	-30.2358
3.5375    -166.8991    0.0000			
Beam 21: End 1: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	11.9289
23.9683    -124.0696    0.0000			
Beam 21: End 1: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	29.6494
30.8408    -104.4922    0.0000			
Beam 21: End 1: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	-15.7108
10.2513    -132.7867    0.0000			
Beam 21: End 1: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	2.7227
18.7931    -116.9660    0.0000			
Beam 21: End 1: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	16.1802
24.0235    -101.1829    0.0000			
Beam 21: End 1: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	10.4840
22.3237    -139.3793    0.0000			
Beam 21: End 1: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	8.4795
21.2327    -118.3622    0.0000			
Beam 21: End 1: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	-13.3933
7.0359    -73.3382    0.0000			
Beam 21: End 1: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	15.4508
24.4601    -115.1996    0.0000			
Beam 21: End 1: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	13.8472
23.5872    -98.3859    0.0000			

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 21: End 1: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	62.3870
60.5455      303.7385      0.0000			
Beam 21: End 1: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	62.3870
60.5455      303.7385      0.0000			
Beam 21: End 1: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	31.1010
36.1419      102.6578      0.0000			
Beam 21: End 1: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	30.2358
30.8408      166.8991      0.0000			
Beam 21: End 1: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	15.4508
24.4601      115.1996      0.0000			
Beam 21: End 1: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	13.3933
7.0359      73.3382      0.0000			
Beam 21: End 2: 1: PP	0.0000	0.0000	2.9264
0.0000			-5.6610
			-31.3920
Beam 21: End 2: 2: PERM	0.0000	0.0000	-0.6536
0.0000			-7.7876
			-37.5700
Beam 21: End 2: 3: SPTSX	0.0000	0.0000	-2.3459
0.0000			25.8831
			14.3731
Beam 21: End 2: 4: SPTDX	0.0000	0.0000	-17.4288
0.0000			-12.3809
			-14.3731
Beam 21: End 2: 5: SPTW	0.0000	0.0000	-2.5513
0.0000			0.9317
			0.0383
Beam 21: End 2: 6: ACC_LM71	0.0000	0.0000	-3.6432
112.9600      0.0000			-26.6893
			-
Beam 21: End 2: 7: ACC_SW2	0.0000	0.0000	-2.8124
0.0000			-20.6029
			-87.2000
Beam 21: End 2: 8: SPACCSX_LM71	0.0000	0.0000	4.2347
20.8785      0.0000			33.2956
Beam 21: End 2: 9: SPACCDX_LM71	0.0000	0.0000	-23.4593
20.8785      0.0000			-17.4816
			-
Beam 21: End 2: 10: SPACCSX_SW2	0.0000	0.0000	3.2714
16.1356      0.0000			25.7336

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 21: End 2: 11: SPACCDX_SW2	0.0000	0.0000	-18.1306	-13.5105	-
16.1356	0.0000				
Beam 21: End 2: 12: AVV_LM71	0.0000	0.0000	23.5200	20.2504	
26.7685	0.0000				
Beam 21: End 2: 13: FREN_SW2	0.0000	0.0000	22.7200	19.5616	
25.8580	0.0000				
Beam 21: End 2: 14: SERP	0.0000	0.0000	8.6880	7.4802	9.8880
0.0000					
Beam 21: End 2: 15: TERM	0.0000	0.0000	-6.4605	-4.5745	0.0000
0.0000					
Beam 21: End 2: 16: RITIRO	0.0000	0.0000	3.7772	2.6746	0.0000
0.0000					
Beam 21: End 2: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000				
Beam 21: End 2: 18: SISMA_H	0.0000	0.0000	18.9408	19.5186	22.7773
0.0000					
Beam 21: End 2: 19: SISMA_V	0.0000	0.0000	-0.2642	-1.9355	-8.1920
0.0000					
Beam 21: End 2: 20: SPSSX	0.0000	0.0000	1.1207	25.1775	14.3959
0.0000					
Beam 21: End 2: 21: SPSDX	0.0000	0.0000	-16.8313	-12.2723	-14.3959
0.0000					
Beam 21: End 2: 22: SLU01 [Combination 1]	0.0000	0.0000	15.6058	34.0523	
-193.3998	0.0000				
Beam 21: End 2: 23: SLU02 [Combination 2]	0.0000	0.0000	28.0373	6.0082	
-197.2519	0.0000				
Beam 21: End 2: 24: SLU03 [Combination 3]	0.0000	0.0000	8.5726	-13.9002	
-223.6602	0.0000				
Beam 21: End 2: 25: SLU04 [Combination 4]	0.0000	0.0000	13.8918	43.4375	
-188.3559	0.0000				
Beam 21: End 2: 26: SLU05 [Combination 5]	0.0000	0.0000	29.7630	61.7457	
-166.9647	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>EI2CLSL2300002</p>	<p>A</p>

Beam 21: End 2: 27: SLU06 [Combination 6]	0.0000	0.0000	-21.0296	48.4406
-68.4088      0.0000				
Beam 21: End 2: 28: SLU07 [Combination 7]	0.0000	0.0000	10.4923	41.0304
-188.3559      0.0000				
Beam 21: End 2: 29: SLU08 [Combination 8]	0.0000	0.0000	-15.6270	58.6491
-33.6060      0.0000				
Beam 21: End 2: 30: SLU09 [Combination 9]	0.0000	0.0000	-16.8127	16.4816
-227.1702      0.0000				
Beam 21: End 2: 31: SLU10 [Combination 10]	0.0000	0.0000	-69.0470	-75.3519
-297.7789      0.0000				
Beam 21: End 2: 32: SLU11 [Combination 11]	0.0000	0.0000	-32.3851	-12.9855
-243.2861      0.0000				
Beam 21: End 2: 33: SLU12 [Combination 12]	0.0000	0.0000	-21.0534	-4.9618
-243.2861      0.0000				
Beam 21: End 2: 34: SLU13 [Combination 13]	0.0000	0.0000	-6.0927	13.3959
-187.4018      0.0000				
Beam 21: End 2: 35: SLU14 [Combination 14]	0.0000	0.0000	7.7356	-3.6833
-184.3767      0.0000				
Beam 21: End 2: 36: SLU15 [Combination 15]	0.0000	0.0000	-11.7292	-23.5916
-210.7850      0.0000				
Beam 21: End 2: 37: SLU16 [Combination 16]	0.0000	0.0000	-7.8067	22.7811
-182.3579      0.0000				
Beam 21: End 2: 38: SLU17 [Combination 17]	0.0000	0.0000	8.0645	41.0893
-160.9667      0.0000				
Beam 21: End 2: 39: SLU18 [Combination 18]	0.0000	0.0000	-22.4264	37.4756
-75.2860      0.0000				
Beam 21: End 2: 40: SLU19 [Combination 19]	0.0000	0.0000	-11.2062	20.3740
-182.3579      0.0000				
Beam 21: End 2: 41: SLU20 [Combination 20]	0.0000	0.0000	-17.0238	47.6841
-40.4832      0.0000				
Beam 21: End 2: 42: SLU21 [Combination 21]	0.0000	0.0000	-17.0048	14.3418
-196.6954      0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A



Beam 21: End 2: 43: SLU22 [Combination 22]	0.0000	0.0000	-60.1157	-60.7686
-253.5497      0.0000				
Beam 21: End 2: 44: SLU23 [Combination 23]	0.0000	0.0000	-32.2979	-12.9322
-211.4358      0.0000				
Beam 21: End 2: 45: SLU24 [Combination 24]	0.0000	0.0000	-20.9662	-4.9085
-211.4358      0.0000				
Beam 21: End 2: 46: SLU25 [Combination 25]	0.0000	0.0000	-23.2811	12.8646
-220.0014      0.0000				
Beam 21: End 2: 47: SLU26 [Combination 26]	0.0000	0.0000	-23.4732	10.7249
-189.5266      0.0000				
Beam 21: End 2: 48: SLU_SISMA01 [Combination 27]		0.0000	0.0000	5.6724
30.1986      -60.0016      0.0000				
Beam 21: End 2: 49: SLU_SISMA02 [Combination 28]		0.0000	0.0000	5.0000
15.0922      -68.6391      0.0000				
Beam 21: End 2: 50: SLU_SISMA03 [Combination 29]		0.0000	0.0000	-33.3505
2.2358      -83.8714      0.0000				
Beam 21: End 2: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	-34.0229	-
12.8707      -92.5089      0.0000				
Beam 21: End 2: 52: SLU_SISMA05 [Combination 31]		0.0000	0.0000	-9.2622
35.4846      -62.2907      0.0000				
Beam 21: End 2: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	-11.5035	-
14.8703      -91.0824      0.0000				
Beam 21: End 2: 54: SLU_SISMA07 [Combination 33]		0.0000	0.0000	-20.9691
27.0958      -69.4516      0.0000				
Beam 21: End 2: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	-23.2104	-
23.2592      -98.2433      0.0000				
Beam 21: End 2: 56: SLU_SISMA09 [Combination 35]		0.0000	0.0000	2.6795
27.3495      -59.1743      0.0000				
Beam 21: End 2: 57: SLU_SISMA10 [Combination 36]		0.0000	0.0000	2.0071
12.2430      -67.8118      0.0000				
Beam 21: End 2: 58: SLU_SISMA11 [Combination 37]		0.0000	0.0000	-36.3434
-0.6133      -83.0441      0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 21: End 2: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	-37.0158	-
15.7198    -91.6816    0.0000				
Beam 21: End 2: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	-12.2551	
32.6355    -61.4634    0.0000				
Beam 21: End 2: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	-14.4964	-
17.7195    -90.2551    0.0000				
Beam 21: End 2: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	-23.9619	
24.2466    -68.6243    0.0000				
Beam 21: End 2: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	-26.2033	-
26.1083    -97.4160    0.0000				
Beam 21: End 2: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	-44.2772	-
9.9051    -162.4846    0.0000				
Beam 21: End 2: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	-2.1126	
25.7050    -119.6551    0.0000				
Beam 21: End 2: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	15.6080	
38.9569    -100.0777    0.0000				
Beam 21: End 2: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	-28.2547	
2.3073    -128.3722    0.0000				
Beam 21: End 2: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	-9.8212	
17.4852    -112.5515    0.0000				
Beam 21: End 2: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	3.6364	
27.5603    -96.7684    0.0000				
Beam 21: End 2: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	-5.2062	
23.2435    -134.9648    0.0000				
Beam 21: End 2: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	-5.3387	
21.7678    -113.9477    0.0000				
Beam 21: End 2: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	-20.0533	
0.9853    -68.9237    0.0000				
Beam 21: End 2: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	1.4093	
27.4646    -110.7851    0.0000				
Beam 21: End 2: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	1.3033	
26.2841    -93.9714    0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 21: End 2: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	69.0470
75.3519      297.7789      0.0000			
Beam 21: End 2: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	69.0470
75.3519      297.7789      0.0000			
Beam 21: End 2: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	37.0158
35.4846      98.2433      0.0000			
Beam 21: End 2: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	44.2772
38.9569      162.4846      0.0000			
Beam 21: End 2: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	1.4093
27.4646      110.7851      0.0000			
Beam 21: End 2: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	20.0533
0.9853      68.9237      0.0000			
Beam 22: End 1: 1: PP	0.0000	0.0000	2.9264
0.0000			-5.6610
			-31.3920
Beam 22: End 1: 2: PERM	0.0000	0.0000	-0.6536
0.0000			-7.7876
			-37.5700
Beam 22: End 1: 3: SPTSX	0.0000	0.0000	-2.3459
0.0000			25.8831
			14.3731
Beam 22: End 1: 4: SPTDX	0.0000	0.0000	-17.4288
0.0000			-12.3809
			-14.3731
Beam 22: End 1: 5: SPTW	0.0000	0.0000	-2.5513
0.0000			0.9317
			0.0383
Beam 22: End 1: 6: ACC_LM71	0.0000	0.0000	-3.6432
112.9600      0.0000			-26.6893
			-
Beam 22: End 1: 7: ACC_SW2	0.0000	0.0000	-2.8124
0.0000			-20.6029
			-87.2000
Beam 22: End 1: 8: SPACCSX_LM71	0.0000	0.0000	4.2347
20.8785      0.0000			33.2956
Beam 22: End 1: 9: SPACCDX_LM71	0.0000	0.0000	-23.4593
20.8785      0.0000			-17.4816
			-
Beam 22: End 1: 10: SPACCSX_SW2	0.0000	0.0000	3.2714
16.1356      0.0000			25.7336

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 22: End 1: 11: SPACCDX_SW2	0.0000	0.0000	-18.1306	-13.5105	-
16.1356	0.0000				
Beam 22: End 1: 12: AVV_LM71	0.0000	0.0000	23.5200	20.2504	
26.7685	0.0000				
Beam 22: End 1: 13: FREN_SW2	0.0000	0.0000	22.7200	19.5616	
25.8580	0.0000				
Beam 22: End 1: 14: SERP	0.0000	0.0000	8.6880	7.4802	9.8880
0.0000					
Beam 22: End 1: 15: TERM	0.0000	0.0000	-6.4605	-4.5745	0.0000
0.0000					
Beam 22: End 1: 16: RITIRO	0.0000	0.0000	3.7772	2.6746	0.0000
0.0000					
Beam 22: End 1: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000				
Beam 22: End 1: 18: SISMA_H	0.0000	0.0000	18.9408	19.5186	22.7773
0.0000					
Beam 22: End 1: 19: SISMA_V	0.0000	0.0000	-0.2642	-1.9355	-8.1920
0.0000					
Beam 22: End 1: 20: SPSSX	0.0000	0.0000	1.1207	25.1775	14.3959
0.0000					
Beam 22: End 1: 21: SPSDX	0.0000	0.0000	-16.8313	-12.2723	-14.3959
0.0000					
Beam 22: End 1: 22: SLU01 [Combination 1]	0.0000	0.0000	15.6058	34.0523	
-193.3998	0.0000				
Beam 22: End 1: 23: SLU02 [Combination 2]	0.0000	0.0000	28.0373	6.0082	
-197.2519	0.0000				
Beam 22: End 1: 24: SLU03 [Combination 3]	0.0000	0.0000	8.5726	-13.9002	
-223.6602	0.0000				
Beam 22: End 1: 25: SLU04 [Combination 4]	0.0000	0.0000	13.8918	43.4375	
-188.3559	0.0000				
Beam 22: End 1: 26: SLU05 [Combination 5]	0.0000	0.0000	29.7630	61.7457	
-166.9647	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>EI2CLSL2300002</p>	<p>A</p>

<p>Beam 22: End 1: 27: SLU06 [Combination 6]</p> <p>-68.4088      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>-21.0296</p>	<p>48.4406</p>
<p>Beam 22: End 1: 28: SLU07 [Combination 7]</p> <p>-188.3559      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>10.4923</p>	<p>41.0304</p>
<p>Beam 22: End 1: 29: SLU08 [Combination 8]</p> <p>-33.6060      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>-15.6270</p>	<p>58.6491</p>
<p>Beam 22: End 1: 30: SLU09 [Combination 9]</p> <p>-227.1702      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>-16.8127</p>	<p>16.4816</p>
<p>Beam 22: End 1: 31: SLU10 [Combination 10]</p> <p>-297.7789      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>-69.0470</p>	<p>-75.3519</p>
<p>Beam 22: End 1: 32: SLU11 [Combination 11]</p> <p>-243.2861      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>-32.3851</p>	<p>-12.9855</p>
<p>Beam 22: End 1: 33: SLU12 [Combination 12]</p> <p>-243.2861      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>-21.0534</p>	<p>-4.9618</p>
<p>Beam 22: End 1: 34: SLU13 [Combination 13]</p> <p>-187.4018      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>-6.0927</p>	<p>13.3959</p>
<p>Beam 22: End 1: 35: SLU14 [Combination 14]</p> <p>-184.3767      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>7.7356</p>	<p>-3.6833</p>
<p>Beam 22: End 1: 36: SLU15 [Combination 15]</p> <p>-210.7850      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>-11.7292</p>	<p>-23.5916</p>
<p>Beam 22: End 1: 37: SLU16 [Combination 16]</p> <p>-182.3579      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>-7.8067</p>	<p>22.7811</p>
<p>Beam 22: End 1: 38: SLU17 [Combination 17]</p> <p>-160.9667      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>8.0645</p>	<p>41.0893</p>
<p>Beam 22: End 1: 39: SLU18 [Combination 18]</p> <p>-75.2860      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>-22.4264</p>	<p>37.4756</p>
<p>Beam 22: End 1: 40: SLU19 [Combination 19]</p> <p>-182.3579      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>-11.2062</p>	<p>20.3740</p>
<p>Beam 22: End 1: 41: SLU20 [Combination 20]</p> <p>-40.4832      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>-17.0238</p>	<p>47.6841</p>
<p>Beam 22: End 1: 42: SLU21 [Combination 21]</p> <p>-196.6954      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>-17.0048</p>	<p>14.3418</p>

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 22: End 1: 43: SLU22 [Combination 22]	0.0000	0.0000	-60.1157	-60.7686
-253.5497      0.0000				
Beam 22: End 1: 44: SLU23 [Combination 23]	0.0000	0.0000	-32.2979	-12.9322
-211.4358      0.0000				
Beam 22: End 1: 45: SLU24 [Combination 24]	0.0000	0.0000	-20.9662	-4.9085
-211.4358      0.0000				
Beam 22: End 1: 46: SLU25 [Combination 25]	0.0000	0.0000	-23.2811	12.8646
-220.0014      0.0000				
Beam 22: End 1: 47: SLU26 [Combination 26]	0.0000	0.0000	-23.4732	10.7249
-189.5266      0.0000				
Beam 22: End 1: 48: SLU_SISMA01 [Combination 27]		0.0000	0.0000	5.6724
30.1986      -60.0016      0.0000				
Beam 22: End 1: 49: SLU_SISMA02 [Combination 28]		0.0000	0.0000	5.0000
15.0922      -68.6391      0.0000				
Beam 22: End 1: 50: SLU_SISMA03 [Combination 29]		0.0000	0.0000	-33.3505
2.2358      -83.8714      0.0000				
Beam 22: End 1: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	-34.0229	-
12.8707      -92.5089      0.0000				
Beam 22: End 1: 52: SLU_SISMA05 [Combination 31]		0.0000	0.0000	-9.2622
35.4846      -62.2907      0.0000				
Beam 22: End 1: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	-11.5035	-
14.8703      -91.0824      0.0000				
Beam 22: End 1: 54: SLU_SISMA07 [Combination 33]		0.0000	0.0000	-20.9691
27.0958      -69.4516      0.0000				
Beam 22: End 1: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	-23.2104	-
23.2592      -98.2433      0.0000				
Beam 22: End 1: 56: SLU_SISMA09 [Combination 35]		0.0000	0.0000	2.6795
27.3495      -59.1743      0.0000				
Beam 22: End 1: 57: SLU_SISMA10 [Combination 36]		0.0000	0.0000	2.0071
12.2430      -67.8118      0.0000				
Beam 22: End 1: 58: SLU_SISMA11 [Combination 37]		0.0000	0.0000	-36.3434
-0.6133      -83.0441      0.0000				

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Beam 22: End 1: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	-37.0158	-
15.7198    -91.6816    0.0000				
Beam 22: End 1: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	-12.2551	
32.6355    -61.4634    0.0000				
Beam 22: End 1: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	-14.4964	-
17.7195    -90.2551    0.0000				
Beam 22: End 1: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	-23.9619	
24.2466    -68.6243    0.0000				
Beam 22: End 1: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	-26.2033	-
26.1083    -97.4160    0.0000				
Beam 22: End 1: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	-44.2772	-
9.9051    -162.4846    0.0000				
Beam 22: End 1: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	-2.1126	
25.7050    -119.6551    0.0000				
Beam 22: End 1: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	15.6080	
38.9569    -100.0777    0.0000				
Beam 22: End 1: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	-28.2547	
2.3073    -128.3722    0.0000				
Beam 22: End 1: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	-9.8212	
17.4852    -112.5515    0.0000				
Beam 22: End 1: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	3.6364	
27.5603    -96.7684    0.0000				
Beam 22: End 1: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	-5.2062	
23.2435    -134.9648    0.0000				
Beam 22: End 1: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	-5.3387	
21.7678    -113.9477    0.0000				
Beam 22: End 1: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	-20.0533	
0.9853    -68.9237    0.0000				
Beam 22: End 1: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	1.4093	
27.4646    -110.7851    0.0000				
Beam 22: End 1: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	1.3033	
26.2841    -93.9714    0.0000				



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	Progetto IN17	Lotto 12	Codifica E12CLSL2300002	A

Beam 22: End 1: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	69.0470
75.3519      297.7789      0.0000			
Beam 22: End 1: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	69.0470
75.3519      297.7789      0.0000			
Beam 22: End 1: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	37.0158
35.4846      98.2433      0.0000			
Beam 22: End 1: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	44.2772
38.9569      162.4846      0.0000			
Beam 22: End 1: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	1.4093
27.4646      110.7851      0.0000			
Beam 22: End 1: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	20.0533
0.9853      68.9237      0.0000			
Beam 22: End 2: 1: PP	0.0000	0.0000	2.9264
0.0000			-4.6368
			-27.1001
Beam 22: End 2: 2: PERM	0.0000	0.0000	-0.6536
0.0000			-8.0164
			-37.5700
Beam 22: End 2: 3: SPTSX	0.0000	0.0000	-7.8584
0.0000			24.0697
			14.3731
Beam 22: End 2: 4: SPTDX	0.0000	0.0000	-17.4288
0.0000			-18.4809
			-14.3731
Beam 22: End 2: 5: SPTW	0.0000	0.0000	-2.5513
0.0000			0.0388
			0.0383
Beam 22: End 2: 6: ACC_LM71	0.0000	0.0000	-3.6432
112.9600      0.0000			-27.9644
			-
Beam 22: End 2: 7: ACC_SW2	0.0000	0.0000	-2.8124
0.0000			-21.5872
			-87.2000
Beam 22: End 2: 8: SPACCSX_LM71	0.0000	0.0000	-3.7803
20.8785      0.0000			33.3751
Beam 22: End 2: 9: SPACCDX_LM71	0.0000	0.0000	-23.4593
20.8785      0.0000			-25.6923
			-
Beam 22: End 2: 10: SPACCSX_SW2	0.0000	0.0000	-2.9236
16.1356      0.0000			25.7944

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 22: End 2: 11: SPACCDX_SW2	0.0000	0.0000	-18.1306	-19.8562	-
16.1356	0.0000				
Beam 22: End 2: 12: AVV_LM71	0.0000	0.0000	23.5200	28.4824	
26.7685	0.0000				
Beam 22: End 2: 13: FREN_SW2	0.0000	0.0000	22.7200	27.5136	
25.8580	0.0000				
Beam 22: End 2: 14: SERP	0.0000	0.0000	8.6880	10.5210	9.8880
0.0000					
Beam 22: End 2: 15: TERM	0.0000	0.0000	-6.4605	-6.8357	0.0000
0.0000					
Beam 22: End 2: 16: RITIRO	0.0000	0.0000	3.7772	3.9966	0.0000
0.0000					
Beam 22: End 2: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000				
Beam 22: End 2: 18: SISMA_H	0.0000	0.0000	17.9853	25.9806	22.7773
0.0000					
Beam 22: End 2: 19: SISMA_V	0.0000	0.0000	-0.2642	-2.0280	-8.1920
0.0000					
Beam 22: End 2: 20: SPSSX	0.0000	0.0000	-5.4243	24.4243	14.3959
0.0000					
Beam 22: End 2: 21: SPSDX	0.0000	0.0000	-16.8313	-18.1633	-14.3959
0.0000					
Beam 22: End 2: 22: SLU01 [Combination 1]	0.0000	0.0000	-1.5284	36.4883	
-187.6058	0.0000				
Beam 22: End 2: 23: SLU02 [Combination 2]	0.0000	0.0000	21.4164	14.6350	
-191.4579	0.0000				
Beam 22: End 2: 24: SLU03 [Combination 3]	0.0000	0.0000	3.0601	-11.8920	
-217.8662	0.0000				
Beam 22: End 2: 25: SLU04 [Combination 4]	0.0000	0.0000	-5.1718	44.9263	
-182.5618	0.0000				
Beam 22: End 2: 26: SLU05 [Combination 5]	0.0000	0.0000	9.5910	68.5955	
-161.1707	0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 22: End 2: 27: SLU06 [Combination 6] -62.6147      0.0000	0.0000	0.0000	-40.0933	37.7069
Beam 22: End 2: 28: SLU07 [Combination 7] -182.5618      0.0000	0.0000	0.0000	-8.5714	41.3294
Beam 22: End 2: 29: SLU08 [Combination 8] -29.3141      0.0000	0.0000	0.0000	-34.6906	49.8063
Beam 22: End 2: 30: SLU09 [Combination 9] -221.3761      0.0000	0.0000	0.0000	-35.8763	7.2238
Beam 22: End 2: 31: SLU10 [Combination 10] 100.5106      -291.9848      0.0000	0.0000	0.0000	-74.5595	-
Beam 22: End 2: 32: SLU11 [Combination 11] -237.4921      0.0000	0.0000	0.0000	-47.1950	-26.9396
Beam 22: End 2: 33: SLU12 [Combination 12] -237.4921      0.0000	0.0000	0.0000	-35.8633	-14.9498
Beam 22: End 2: 34: SLU13 [Combination 13] -181.6078      0.0000	0.0000	0.0000	-20.5879	8.6992
Beam 22: End 2: 35: SLU14 [Combination 14] -178.5827      0.0000	0.0000	0.0000	1.1147	-2.1621
Beam 22: End 2: 36: SLU15 [Combination 15] -204.9910      0.0000	0.0000	0.0000	-17.2417	-28.6891
Beam 22: End 2: 37: SLU16 [Combination 16] -176.5638      0.0000	0.0000	0.0000	-24.2313	17.1372
Beam 22: End 2: 38: SLU17 [Combination 17] -155.1727      0.0000	0.0000	0.0000	-9.4685	40.8064
Beam 22: End 2: 39: SLU18 [Combination 18] -69.4919      0.0000	0.0000	0.0000	-38.8510	26.7149
Beam 22: End 2: 40: SLU19 [Combination 19] -176.5638      0.0000	0.0000	0.0000	-27.6308	13.5403
Beam 22: End 2: 41: SLU20 [Combination 20] -36.1913      0.0000	0.0000	0.0000	-33.4484	38.8143
Beam 22: End 2: 42: SLU21 [Combination 21] -190.9014      0.0000	0.0000	0.0000	-33.4294	5.4786

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica E12CLSL2300002</p>	<p>A</p>

Beam 22: End 2: 43: SLU22 [Combination 22]	0.0000	0.0000	-65.6282	-82.8014
-247.7556      0.0000				
Beam 22: End 2: 44: SLU23 [Combination 23]	0.0000	0.0000	-44.9966	-26.4863
-205.6418      0.0000				
Beam 22: End 2: 45: SLU24 [Combination 24]	0.0000	0.0000	-33.6649	-14.4965
-205.6418      0.0000				
Beam 22: End 2: 46: SLU25 [Combination 25]	0.0000	0.0000	-42.3448	1.3429
-214.2074      0.0000				
Beam 22: End 2: 47: SLU26 [Combination 26]	0.0000	0.0000	-39.8978	-0.4023
-183.7326      0.0000				
Beam 22: End 2: 48: SLU_SISMA01 [Combination 27]		0.0000	0.0000	-3.4066
30.5676      -55.7097      0.0000				
Beam 22: End 2: 49: SLU_SISMA02 [Combination 28]		0.0000	0.0000	-0.1520
15.9130      -64.3472      0.0000				
Beam 22: End 2: 50: SLU_SISMA03 [Combination 29]	0.0000	0.0000	-42.4295	-
11.0532      -79.5796      0.0000				
Beam 22: End 2: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	-39.1749	-
25.7078      -88.2171      0.0000				
Beam 22: End 2: 52: SLU_SISMA05 [Combination 31]		0.0000	0.0000	-22.9227
29.8247      -57.9988      0.0000				
Beam 22: End 2: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	-12.0740	-
19.0239      -86.7905      0.0000				
Beam 22: End 2: 54: SLU_SISMA07 [Combination 33]		0.0000	0.0000	-34.6296
17.3385      -65.1598      0.0000				
Beam 22: End 2: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	-23.7809	-
31.5102      -93.9515      0.0000				
Beam 22: End 2: 56: SLU_SISMA09 [Combination 35]		0.0000	0.0000	-6.0355
26.7346      -54.8824      0.0000				
Beam 22: End 2: 57: SLU_SISMA10 [Combination 36]		0.0000	0.0000	-2.7809
12.0800      -63.5199      0.0000				
Beam 22: End 2: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	-45.0584	-
14.8862      -78.7522      0.0000				

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Beam 22: End 2: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	-41.8038	-
29.5408      -87.3898      0.0000				
Beam 22: End 2: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	-25.5516	
25.9917      -57.1715      0.0000				
Beam 22: End 2: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	-14.7029	-
22.8569      -85.9632      0.0000				
Beam 22: End 2: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	-37.2584	
13.5055      -64.3325      0.0000				
Beam 22: End 2: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	-26.4098	-
35.3432      -93.1242      0.0000				
Beam 22: End 2: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	-56.9661	-
27.6503      -158.1928      0.0000				
Beam 22: End 2: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	-14.8015	
22.7175      -115.3632      0.0000				
Beam 22: End 2: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	2.9191	
42.1716      -95.7858      0.0000				
Beam 22: End 2: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	-39.4876	-
9.5751      -124.0803      0.0000				
Beam 22: End 2: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	-21.0541	
12.0544      -108.2596      0.0000				
Beam 22: End 2: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	-7.5965	
26.8397      -92.4766      0.0000				
Beam 22: End 2: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	-19.4981	
18.8927      -130.6729      0.0000				
Beam 22: End 2: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	-17.8106	
17.6891      -109.6558      0.0000				
Beam 22: End 2: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	-25.5658	
-7.0256      -64.6318      0.0000				
Beam 22: End 2: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	-11.2796	
25.7098      -106.4932      0.0000				
Beam 22: End 2: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	-9.9296	
24.7469      -89.6795      0.0000				

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Beam 22: End 2: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	74.5595
100.5106      291.9848      0.0000			
Beam 22: End 2: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	74.5595
100.5106      291.9848      0.0000			
Beam 22: End 2: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	45.0584
35.3432      93.9515      0.0000			
Beam 22: End 2: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	56.9661
42.1716      158.1928      0.0000			
Beam 22: End 2: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	11.2796
25.7098      106.4932      0.0000			
Beam 22: End 2: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	25.5658
7.0256      64.6318      0.0000			
Beam 23: End 1: 1: PP	0.0000	0.0000	2.9264
0.0000			-4.6368
			-27.1001
Beam 23: End 1: 2: PERM	0.0000	0.0000	-0.6536
0.0000			-8.0164
			-37.5700
Beam 23: End 1: 3: SPTSX	0.0000	0.0000	-7.8584
0.0000			24.0697
			14.3731
Beam 23: End 1: 4: SPTDX	0.0000	0.0000	-17.4288
0.0000			-18.4809
			-14.3731
Beam 23: End 1: 5: SPTW	0.0000	0.0000	-2.5513
0.0000			0.0388
			0.0383
Beam 23: End 1: 6: ACC_LM71	0.0000	0.0000	-3.6432
112.9600      0.0000			-27.9644
			-
Beam 23: End 1: 7: ACC_SW2	0.0000	0.0000	-2.8124
0.0000			-21.5872
			-87.2000
Beam 23: End 1: 8: SPACCSX_LM71	0.0000	0.0000	-3.7803
20.8785      0.0000			33.3751
Beam 23: End 1: 9: SPACCDX_LM71	0.0000	0.0000	-23.4593
20.8785      0.0000			-25.6923
			-
Beam 23: End 1: 10: SPACCSX_SW2	0.0000	0.0000	-2.9236
16.1356      0.0000			25.7944

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 23: End 1: 11: SPACCDX_SW2	0.0000	0.0000	-18.1306	-19.8562	-
16.1356	0.0000				
Beam 23: End 1: 12: AVV_LM71	0.0000	0.0000	23.5200	28.4824	
26.7685	0.0000				
Beam 23: End 1: 13: FREN_SW2	0.0000	0.0000	22.7200	27.5136	
25.8580	0.0000				
Beam 23: End 1: 14: SERP	0.0000	0.0000	8.6880	10.5210	9.8880
0.0000					
Beam 23: End 1: 15: TERM	0.0000	0.0000	-6.4605	-6.8357	0.0000
0.0000					
Beam 23: End 1: 16: RITIRO	0.0000	0.0000	3.7772	3.9966	0.0000
0.0000					
Beam 23: End 1: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000				
Beam 23: End 1: 18: SISMA_H	0.0000	0.0000	17.9853	25.9806	22.7773
0.0000					
Beam 23: End 1: 19: SISMA_V	0.0000	0.0000	-0.2642	-2.0280	-8.1920
0.0000					
Beam 23: End 1: 20: SPSSX	0.0000	0.0000	-5.4243	24.4243	14.3959
0.0000					
Beam 23: End 1: 21: SPSDX	0.0000	0.0000	-16.8313	-18.1633	-14.3959
0.0000					
Beam 23: End 1: 22: SLU01 [Combination 1]	0.0000	0.0000	-1.5284	36.4883	
-187.6058	0.0000				
Beam 23: End 1: 23: SLU02 [Combination 2]	0.0000	0.0000	21.4164	14.6350	
-191.4579	0.0000				
Beam 23: End 1: 24: SLU03 [Combination 3]	0.0000	0.0000	3.0601	-11.8920	
-217.8662	0.0000				
Beam 23: End 1: 25: SLU04 [Combination 4]	0.0000	0.0000	-5.1718	44.9263	
-182.5618	0.0000				
Beam 23: End 1: 26: SLU05 [Combination 5]	0.0000	0.0000	9.5910	68.5955	
-161.1707	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>EI2CLSL2300002</p>	<p>A</p>

Beam 23: End 1: 27: SLU06 [Combination 6]	0.0000	0.0000	-40.0933	37.7069
-62.6147      0.0000				
Beam 23: End 1: 28: SLU07 [Combination 7]	0.0000	0.0000	-8.5714	41.3294
-182.5618      0.0000				
Beam 23: End 1: 29: SLU08 [Combination 8]	0.0000	0.0000	-34.6906	49.8063
-29.3141      0.0000				
Beam 23: End 1: 30: SLU09 [Combination 9]	0.0000	0.0000	-35.8763	7.2238
-221.3761      0.0000				
Beam 23: End 1: 31: SLU10 [Combination 10]	0.0000	0.0000	-74.5595	-
100.5106      -291.9848      0.0000				
Beam 23: End 1: 32: SLU11 [Combination 11]	0.0000	0.0000	-47.1950	-26.9396
-237.4921      0.0000				
Beam 23: End 1: 33: SLU12 [Combination 12]	0.0000	0.0000	-35.8633	-14.9498
-237.4921      0.0000				
Beam 23: End 1: 34: SLU13 [Combination 13]	0.0000	0.0000	-20.5879	8.6992
-181.6078      0.0000				
Beam 23: End 1: 35: SLU14 [Combination 14]	0.0000	0.0000	1.1147	-2.1621
-178.5827      0.0000				
Beam 23: End 1: 36: SLU15 [Combination 15]	0.0000	0.0000	-17.2417	-28.6891
-204.9910      0.0000				
Beam 23: End 1: 37: SLU16 [Combination 16]	0.0000	0.0000	-24.2313	17.1372
-176.5638      0.0000				
Beam 23: End 1: 38: SLU17 [Combination 17]	0.0000	0.0000	-9.4685	40.8064
-155.1727      0.0000				
Beam 23: End 1: 39: SLU18 [Combination 18]	0.0000	0.0000	-38.8510	26.7149
-69.4919      0.0000				
Beam 23: End 1: 40: SLU19 [Combination 19]	0.0000	0.0000	-27.6308	13.5403
-176.5638      0.0000				
Beam 23: End 1: 41: SLU20 [Combination 20]	0.0000	0.0000	-33.4484	38.8143
-36.1913      0.0000				
Beam 23: End 1: 42: SLU21 [Combination 21]	0.0000	0.0000	-33.4294	5.4786
-190.9014      0.0000				



GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 23: End 1: 43: SLU22 [Combination 22]	0.0000	0.0000	-65.6282	-82.8014
-247.7556      0.0000				
Beam 23: End 1: 44: SLU23 [Combination 23]	0.0000	0.0000	-44.9966	-26.4863
-205.6418      0.0000				
Beam 23: End 1: 45: SLU24 [Combination 24]	0.0000	0.0000	-33.6649	-14.4965
-205.6418      0.0000				
Beam 23: End 1: 46: SLU25 [Combination 25]	0.0000	0.0000	-42.3448	1.3429
-214.2074      0.0000				
Beam 23: End 1: 47: SLU26 [Combination 26]	0.0000	0.0000	-39.8978	-0.4023
-183.7326      0.0000				
Beam 23: End 1: 48: SLU_SISMA01 [Combination 27]		0.0000	0.0000	-3.4066
30.5676      -55.7097      0.0000				
Beam 23: End 1: 49: SLU_SISMA02 [Combination 28]		0.0000	0.0000	-0.1520
15.9130      -64.3472      0.0000				
Beam 23: End 1: 50: SLU_SISMA03 [Combination 29]	0.0000	0.0000	-42.4295	-
11.0532      -79.5796      0.0000				
Beam 23: End 1: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	-39.1749	-
25.7078      -88.2171      0.0000				
Beam 23: End 1: 52: SLU_SISMA05 [Combination 31]		0.0000	0.0000	-22.9227
29.8247      -57.9988      0.0000				
Beam 23: End 1: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	-12.0740	-
19.0239      -86.7905      0.0000				
Beam 23: End 1: 54: SLU_SISMA07 [Combination 33]		0.0000	0.0000	-34.6296
17.3385      -65.1598      0.0000				
Beam 23: End 1: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	-23.7809	-
31.5102      -93.9515      0.0000				
Beam 23: End 1: 56: SLU_SISMA09 [Combination 35]		0.0000	0.0000	-6.0355
26.7346      -54.8824      0.0000				
Beam 23: End 1: 57: SLU_SISMA10 [Combination 36]		0.0000	0.0000	-2.7809
12.0800      -63.5199      0.0000				
Beam 23: End 1: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	-45.0584	-
14.8862      -78.7522      0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 23: End 1: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	-41.8038	-
29.5408    -87.3898    0.0000				
Beam 23: End 1: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	-25.5516	
25.9917    -57.1715    0.0000				
Beam 23: End 1: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	-14.7029	-
22.8569    -85.9632    0.0000				
Beam 23: End 1: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	-37.2584	
13.5055    -64.3325    0.0000				
Beam 23: End 1: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	-26.4098	-
35.3432    -93.1242    0.0000				
Beam 23: End 1: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	-56.9661	-
27.6503    -158.1928    0.0000				
Beam 23: End 1: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	-14.8015	
22.7175    -115.3632    0.0000				
Beam 23: End 1: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	2.9191	
42.1716    -95.7858    0.0000				
Beam 23: End 1: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	-39.4876	-
9.5751    -124.0803    0.0000				
Beam 23: End 1: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	-21.0541	
12.0544    -108.2596    0.0000				
Beam 23: End 1: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	-7.5965	
26.8397    -92.4766    0.0000				
Beam 23: End 1: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	-19.4981	
18.8927    -130.6729    0.0000				
Beam 23: End 1: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	-17.8106	
17.6891    -109.6558    0.0000				
Beam 23: End 1: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	-25.5658	
-7.0256    -64.6318    0.0000				
Beam 23: End 1: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	-11.2796	
25.7098    -106.4932    0.0000				
Beam 23: End 1: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	-9.9296	
24.7469    -89.6795    0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 23: End 1: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	74.5595
100.5106      291.9848      0.0000			
Beam 23: End 1: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	74.5595
100.5106      291.9848      0.0000			
Beam 23: End 1: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	45.0584
35.3432      93.9515      0.0000			
Beam 23: End 1: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	56.9661
42.1716      158.1928      0.0000			
Beam 23: End 1: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	11.2796
25.7098      106.4932      0.0000			
Beam 23: End 1: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	25.5658
7.0256      64.6318      0.0000			
Beam 23: End 2: 1: PP	0.0000	0.0000	2.9264
0.0000			-3.5833
			-22.6856
Beam 23: End 2: 2: PERM	0.0000	0.0000	-0.6536
0.0000			-8.2517
			-37.5700
Beam 23: End 2: 3: SPTSX	0.0000	0.0000	-12.5564
0.0000			20.3659
			14.3731
Beam 23: End 2: 4: SPTDX	0.0000	0.0000	-17.4288
0.0000			-24.7553
			-14.3731
Beam 23: End 2: 5: SPTW	0.0000	0.0000	-2.5513
0.0000			-0.8797
			0.0383
Beam 23: End 2: 6: ACC_LM71	0.0000	0.0000	-3.6432
112.9600      0.0000			-29.2760
			-
Beam 23: End 2: 7: ACC_SW2	0.0000	0.0000	-2.8124
0.0000			-22.5997
			-87.2000
Beam 23: End 2: 8: SPACCSX_LM71	0.0000	0.0000	-12.0243
20.8785      0.0000			30.5303
Beam 23: End 2: 9: SPACCDX_LM71	0.0000	0.0000	-23.4593
20.8785      0.0000			-34.1377
			-
Beam 23: End 2: 10: SPACCSX_SW2	0.0000	0.0000	-9.2956
16.1356      0.0000			23.5950

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 23: End 2: 11: SPACCDX_SW2	0.0000	0.0000	-18.1306	-26.3832	-
16.1356	0.0000				
Beam 23: End 2: 12: AVV_LM71	0.0000	0.0000	23.5200	36.9496	
26.7685	0.0000				
Beam 23: End 2: 13: FREN_SW2	0.0000	0.0000	22.7200	35.6928	
25.8580	0.0000				
Beam 23: End 2: 14: SERP	0.0000	0.0000	8.6880	13.6487	9.8880
0.0000					
Beam 23: End 2: 15: TERM	0.0000	0.0000	-6.4605	-9.1615	0.0000
0.0000					
Beam 23: End 2: 16: RITIRO	0.0000	0.0000	3.7772	5.3564	0.0000
0.0000					
Beam 23: End 2: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000				
Beam 23: End 2: 18: SISMA_H	0.0000	0.0000	17.0025	32.2784	22.7773
0.0000					
Beam 23: End 2: 19: SISMA_V	0.0000	0.0000	-0.2642	-2.1231	-8.1920
0.0000					
Beam 23: End 2: 20: SPSSX	0.0000	0.0000	-12.1563	21.2598	14.3959
0.0000					
Beam 23: End 2: 21: SPSDX	0.0000	0.0000	-16.8313	-24.2225	-14.3959
0.0000					
Beam 23: End 2: 22: SLU01 [Combination 1]	0.0000	0.0000	-18.1802	32.9116	
-181.6462	0.0000				
Beam 23: End 2: 23: SLU02 [Combination 2]	0.0000	0.0000	15.5784	21.2649	
-185.4983	0.0000				
Beam 23: End 2: 24: SLU03 [Combination 3]	0.0000	0.0000	-1.6379	-11.6652	
-211.9066	0.0000				
Beam 23: End 2: 25: SLU04 [Combination 4]	0.0000	0.0000	-23.4679	39.7318	
-176.6023	0.0000				
Beam 23: End 2: 26: SLU05 [Combination 5]	0.0000	0.0000	-9.8451	68.5104	
-155.2111	0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 23: End 2: 27: SLU06 [Combination 6] -56.6551      0.0000	0.0000	0.0000	-58.3894	19.9406
Beam 23: End 2: 28: SLU07 [Combination 7] -176.6023      0.0000	0.0000	0.0000	-26.8675	34.9110
Beam 23: End 2: 29: SLU08 [Combination 8] -24.8996      0.0000	0.0000	0.0000	-52.9867	33.9850
Beam 23: End 2: 30: SLU09 [Combination 9] -215.4166      0.0000	0.0000	0.0000	-54.1724	-9.0244
Beam 23: End 2: 31: SLU10 [Combination 10] 128.2269      -286.0253      0.0000	0.0000	0.0000	-79.2575	-
Beam 23: End 2: 32: SLU11 [Combination 11] -231.5325      0.0000	0.0000	0.0000	-61.4561	-46.5259
Beam 23: End 2: 33: SLU12 [Combination 12] -231.5325      0.0000	0.0000	0.0000	-50.1244	-30.4568
Beam 23: End 2: 34: SLU13 [Combination 13] -175.6482      0.0000	0.0000	0.0000	-34.5253	-1.2503
Beam 23: End 2: 35: SLU14 [Combination 14] -172.6231      0.0000	0.0000	0.0000	-4.7233	-2.8408
Beam 23: End 2: 36: SLU15 [Combination 15] -199.0314      0.0000	0.0000	0.0000	-21.9397	-35.7709
Beam 23: End 2: 37: SLU16 [Combination 16] -170.6042      0.0000	0.0000	0.0000	-39.8130	5.5699
Beam 23: End 2: 38: SLU17 [Combination 17] -149.2131      0.0000	0.0000	0.0000	-26.1902	34.3485
Beam 23: End 2: 39: SLU18 [Combination 18] -63.5324      0.0000	0.0000	0.0000	-54.4327	9.8844
Beam 23: End 2: 40: SLU19 [Combination 19] -170.6042      0.0000	0.0000	0.0000	-43.2125	0.7491
Beam 23: End 2: 41: SLU20 [Combination 20] -31.7768      0.0000	0.0000	0.0000	-49.0301	23.9288
Beam 23: End 2: 42: SLU21 [Combination 21] -184.9418      0.0000	0.0000	0.0000	-49.0111	-9.4000

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 23: End 2: 43: SLU22 [Combination 22]	0.0000	0.0000	-70.3262	-
107.3023      -241.7961      0.0000				
Beam 23: End 2: 44: SLU23 [Combination 23]	0.0000	0.0000	-57.0861	-44.8904
-199.6822      0.0000				
Beam 23: End 2: 45: SLU24 [Combination 24]	0.0000	0.0000	-45.7544	-28.8212
-199.6822      0.0000				
Beam 23: End 2: 46: SLU25 [Combination 25]	0.0000	0.0000	-60.6409	-17.2339
-208.2478      0.0000				
Beam 23: End 2: 47: SLU26 [Combination 26]	0.0000	0.0000	-55.4795	-17.6096
-177.7730      0.0000				
Beam 23: End 2: 48: SLU_SISMA01 [Combination 27]	0.0000	0.0000	-11.7730	
27.8061      -51.2952      0.0000				
Beam 23: End 2: 49: SLU_SISMA02 [Combination 28]	0.0000	0.0000	-4.4792	
15.0502      -59.9327      0.0000				
Beam 23: End 2: 50: SLU_SISMA03 [Combination 29]	0.0000	0.0000	-50.7959	-
27.8630      -75.1651      0.0000				
Beam 23: End 2: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	-43.5021	-
40.6189      -83.8026      0.0000				
Beam 23: End 2: 52: SLU_SISMA05 [Combination 31]	0.0000	0.0000	-36.0015	
19.1892      -53.5843      0.0000				
Beam 23: End 2: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	-11.6888	-
23.3304      -82.3760      0.0000				
Beam 23: End 2: 54: SLU_SISMA07 [Combination 33]	0.0000	0.0000	-47.7084	
2.4885      -60.7453      0.0000				
Beam 23: End 2: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	-23.3957	-
40.0311      -89.5370      0.0000				
Beam 23: End 2: 56: SLU_SISMA09 [Combination 35]	0.0000	0.0000	-14.0275	
23.0941      -50.4679      0.0000				
Beam 23: End 2: 57: SLU_SISMA10 [Combination 36]	0.0000	0.0000	-6.7337	
10.3382      -59.1054      0.0000				
Beam 23: End 2: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	-53.0504	-
32.5750      -74.3377      0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 23: End 2: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	-45.7566	-
45.3308    -82.9753    0.0000				
Beam 23: End 2: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	-38.2560	
14.4772    -52.7570    0.0000				
Beam 23: End 2: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	-13.9433	-
28.0424    -81.5487    0.0000				
Beam 23: End 2: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	-49.9628	
-2.2235    -59.9180    0.0000				
Beam 23: End 2: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	-25.6502	-
44.7431    -88.7097    0.0000				
Beam 23: End 2: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	-69.0456	-
50.3615    -153.7783    0.0000				
Beam 23: End 2: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	-26.8809	
15.1855    -110.9487    0.0000				
Beam 23: End 2: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	-9.1604	
41.0190    -91.3713    0.0000				
Beam 23: End 2: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	-50.0694	-
25.7245    -119.6658    0.0000				
Beam 23: End 2: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	-31.6359	
2.5411    -103.8451    0.0000				
Beam 23: End 2: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	-18.1783	
22.1711    -88.0621    0.0000				
Beam 23: End 2: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	-33.2264	
9.3731    -126.2584    0.0000				
Beam 23: End 2: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	-29.6668	
9.1140    -105.2413    0.0000				
Beam 23: End 2: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	-30.2638	
-17.1041    -60.2173    0.0000				
Beam 23: End 2: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	-23.3590	
19.4457    -102.0787    0.0000				
Beam 23: End 2: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	-20.5114	
19.2384    -85.2650    0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 23: End 2: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	79.2575
128.2269      286.0253      0.0000			
Beam 23: End 2: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	79.2575
128.2269      286.0253      0.0000			
Beam 23: End 2: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	53.0504
45.3308      89.5370      0.0000			
Beam 23: End 2: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	69.0456
50.3615      153.7783      0.0000			
Beam 23: End 2: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	23.3590
19.4457      102.0787      0.0000			
Beam 23: End 2: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	30.2638
17.1041      60.2173      0.0000			
Beam 24: End 1: 1: PP	0.0000	0.0000	2.9264
0.0000			-3.5833
			-22.6856
Beam 24: End 1: 2: PERM	0.0000	0.0000	-0.6536
0.0000			-8.2517
			-37.5700
Beam 24: End 1: 3: SPTSX	0.0000	0.0000	-12.5564
0.0000			20.3659
			14.3731
Beam 24: End 1: 4: SPTDX	0.0000	0.0000	-17.4288
0.0000			-24.7553
			-14.3731
Beam 24: End 1: 5: SPTW	0.0000	0.0000	-2.5513
0.0000			-0.8797
			0.0383
Beam 24: End 1: 6: ACC_LM71	0.0000	0.0000	-3.6432
112.9600      0.0000			-29.2760
			-
Beam 24: End 1: 7: ACC_SW2	0.0000	0.0000	-2.8124
0.0000			-22.5997
			-87.2000
Beam 24: End 1: 8: SPACCSX_LM71	0.0000	0.0000	-12.0243
20.8785      0.0000			30.5303
Beam 24: End 1: 9: SPACCDX_LM71	0.0000	0.0000	-23.4593
20.8785      0.0000			-34.1377
			-
Beam 24: End 1: 10: SPACCSX_SW2	0.0000	0.0000	-9.2956
16.1356      0.0000			23.5950



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Beam 24: End 1: 11: SPACCDX_SW2	0.0000	0.0000	-18.1306	-26.3832	-
16.1356	0.0000				
Beam 24: End 1: 12: AVV_LM71	0.0000	0.0000	23.5200	36.9496	
26.7685	0.0000				
Beam 24: End 1: 13: FREN_SW2	0.0000	0.0000	22.7200	35.6928	
25.8580	0.0000				
Beam 24: End 1: 14: SERP	0.0000	0.0000	8.6880	13.6487	9.8880
0.0000					
Beam 24: End 1: 15: TERM	0.0000	0.0000	-6.4605	-9.1615	0.0000
0.0000					
Beam 24: End 1: 16: RITIRO	0.0000	0.0000	3.7772	5.3564	0.0000
0.0000					
Beam 24: End 1: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000				
Beam 24: End 1: 18: SISMA_H	0.0000	0.0000	17.0025	32.2784	22.7773
0.0000					
Beam 24: End 1: 19: SISMA_V	0.0000	0.0000	-0.2642	-2.1231	-8.1920
0.0000					
Beam 24: End 1: 20: SPSSX	0.0000	0.0000	-12.1563	21.2598	14.3959
0.0000					
Beam 24: End 1: 21: SPSDX	0.0000	0.0000	-16.8313	-24.2225	-14.3959
0.0000					
Beam 24: End 1: 22: SLU01 [Combination 1]	0.0000	0.0000	-18.1802	32.9116	
-181.6462	0.0000				
Beam 24: End 1: 23: SLU02 [Combination 2]	0.0000	0.0000	15.5784	21.2649	
-185.4983	0.0000				
Beam 24: End 1: 24: SLU03 [Combination 3]	0.0000	0.0000	-1.6379	-11.6652	
-211.9066	0.0000				
Beam 24: End 1: 25: SLU04 [Combination 4]	0.0000	0.0000	-23.4679	39.7318	
-176.6023	0.0000				
Beam 24: End 1: 26: SLU05 [Combination 5]	0.0000	0.0000	-9.8451	68.5104	
-155.2111	0.0000				

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Beam 24: End 1: 27: SLU06 [Combination 6]	0.0000	0.0000	-58.3894	19.9406
-56.6551      0.0000				
Beam 24: End 1: 28: SLU07 [Combination 7]	0.0000	0.0000	-26.8675	34.9110
-176.6023      0.0000				
Beam 24: End 1: 29: SLU08 [Combination 8]	0.0000	0.0000	-52.9867	33.9850
-24.8996      0.0000				
Beam 24: End 1: 30: SLU09 [Combination 9]	0.0000	0.0000	-54.1724	-9.0244
-215.4166      0.0000				
Beam 24: End 1: 31: SLU10 [Combination 10]	0.0000	0.0000	-79.2575	-
128.2269      -286.0253      0.0000				
Beam 24: End 1: 32: SLU11 [Combination 11]	0.0000	0.0000	-61.4561	-46.5259
-231.5325      0.0000				
Beam 24: End 1: 33: SLU12 [Combination 12]	0.0000	0.0000	-50.1244	-30.4568
-231.5325      0.0000				
Beam 24: End 1: 34: SLU13 [Combination 13]	0.0000	0.0000	-34.5253	-1.2503
-175.6482      0.0000				
Beam 24: End 1: 35: SLU14 [Combination 14]	0.0000	0.0000	-4.7233	-2.8408
-172.6231      0.0000				
Beam 24: End 1: 36: SLU15 [Combination 15]	0.0000	0.0000	-21.9397	-35.7709
-199.0314      0.0000				
Beam 24: End 1: 37: SLU16 [Combination 16]	0.0000	0.0000	-39.8130	5.5699
-170.6042      0.0000				
Beam 24: End 1: 38: SLU17 [Combination 17]	0.0000	0.0000	-26.1902	34.3485
-149.2131      0.0000				
Beam 24: End 1: 39: SLU18 [Combination 18]	0.0000	0.0000	-54.4327	9.8844
-63.5324      0.0000				
Beam 24: End 1: 40: SLU19 [Combination 19]	0.0000	0.0000	-43.2125	0.7491
-170.6042      0.0000				
Beam 24: End 1: 41: SLU20 [Combination 20]	0.0000	0.0000	-49.0301	23.9288
-31.7768      0.0000				
Beam 24: End 1: 42: SLU21 [Combination 21]	0.0000	0.0000	-49.0111	-9.4000
-184.9418      0.0000				

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Beam 24: End 1: 43: SLU22 [Combination 22]	0.0000	0.0000	-70.3262	-
107.3023    -241.7961    0.0000				
Beam 24: End 1: 44: SLU23 [Combination 23]	0.0000	0.0000	-57.0861	-44.8904
-199.6822    0.0000				
Beam 24: End 1: 45: SLU24 [Combination 24]	0.0000	0.0000	-45.7544	-28.8212
-199.6822    0.0000				
Beam 24: End 1: 46: SLU25 [Combination 25]	0.0000	0.0000	-60.6409	-17.2339
-208.2478    0.0000				
Beam 24: End 1: 47: SLU26 [Combination 26]	0.0000	0.0000	-55.4795	-17.6096
-177.7730    0.0000				
Beam 24: End 1: 48: SLU_SISMA01 [Combination 27]	0.0000	0.0000	0.0000	-11.7730
27.8061    -51.2952    0.0000				
Beam 24: End 1: 49: SLU_SISMA02 [Combination 28]	0.0000	0.0000	0.0000	-4.4792
15.0502    -59.9327    0.0000				
Beam 24: End 1: 50: SLU_SISMA03 [Combination 29]	0.0000	0.0000	-50.7959	-
27.8630    -75.1651    0.0000				
Beam 24: End 1: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	-43.5021	-
40.6189    -83.8026    0.0000				
Beam 24: End 1: 52: SLU_SISMA05 [Combination 31]	0.0000	0.0000	0.0000	-36.0015
19.1892    -53.5843    0.0000				
Beam 24: End 1: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	-11.6888	-
23.3304    -82.3760    0.0000				
Beam 24: End 1: 54: SLU_SISMA07 [Combination 33]	0.0000	0.0000	0.0000	-47.7084
2.4885    -60.7453    0.0000				
Beam 24: End 1: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	-23.3957	-
40.0311    -89.5370    0.0000				
Beam 24: End 1: 56: SLU_SISMA09 [Combination 35]	0.0000	0.0000	0.0000	-14.0275
23.0941    -50.4679    0.0000				
Beam 24: End 1: 57: SLU_SISMA10 [Combination 36]	0.0000	0.0000	0.0000	-6.7337
10.3382    -59.1054    0.0000				
Beam 24: End 1: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	-53.0504	-
32.5750    -74.3377    0.0000				

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Beam 24: End 1: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	-45.7566	-
45.3308    -82.9753    0.0000				
Beam 24: End 1: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	-38.2560	
14.4772    -52.7570    0.0000				
Beam 24: End 1: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	-13.9433	-
28.0424    -81.5487    0.0000				
Beam 24: End 1: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	-49.9628	
-2.2235    -59.9180    0.0000				
Beam 24: End 1: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	-25.6502	-
44.7431    -88.7097    0.0000				
Beam 24: End 1: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	-69.0456	-
50.3615    -153.7783    0.0000				
Beam 24: End 1: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	-26.8809	
15.1855    -110.9487    0.0000				
Beam 24: End 1: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	-9.1604	
41.0190    -91.3713    0.0000				
Beam 24: End 1: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	-50.0694	-
25.7245    -119.6658    0.0000				
Beam 24: End 1: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	-31.6359	
2.5411    -103.8451    0.0000				
Beam 24: End 1: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	-18.1783	
22.1711    -88.0621    0.0000				
Beam 24: End 1: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	-33.2264	
9.3731    -126.2584    0.0000				
Beam 24: End 1: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	-29.6668	
9.1140    -105.2413    0.0000				
Beam 24: End 1: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	-30.2638	
-17.1041    -60.2173    0.0000				
Beam 24: End 1: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	-23.3590	
19.4457    -102.0787    0.0000				
Beam 24: End 1: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	-20.5114	
19.2384    -85.2650    0.0000				

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Beam 24: End 1: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	79.2575
128.2269      286.0253      0.0000			
Beam 24: End 1: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	79.2575
128.2269      286.0253      0.0000			
Beam 24: End 1: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	53.0504
45.3308      89.5370      0.0000			
Beam 24: End 1: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	69.0456
50.3615      153.7783      0.0000			
Beam 24: End 1: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	23.3590
19.4457      102.0787      0.0000			
Beam 24: End 1: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	30.2638
17.1041      60.2173      0.0000			
Beam 24: End 2: 1: PP	0.0000	0.0000	2.9264
0.0000			-3.2029
			-21.0915
Beam 24: End 2: 2: PERM	0.0000	0.0000	-0.6536
0.0000			-8.3366
			-37.5700
Beam 24: End 2: 3: SPTSX	0.0000	0.0000	-14.0124
0.0000			18.6375
			14.3731
Beam 24: End 2: 4: SPTDX	0.0000	0.0000	-17.4288
0.0000			-27.0211
			-14.3731
Beam 24: End 2: 5: SPTW	0.0000	0.0000	-2.5513
0.0000			-1.2114
			0.0383
Beam 24: End 2: 6: ACC_LM71	0.0000	0.0000	-3.6432
112.9600      0.0000			-29.7496
			-
Beam 24: End 2: 7: ACC_SW2	0.0000	0.0000	-2.8124
0.0000			-22.9653
			-87.2000
Beam 24: End 2: 8: SPACCSX_LM71	0.0000	0.0000	-15.0013
20.8785      0.0000			28.7736
Beam 24: End 2: 9: SPACCDX_LM71	0.0000	0.0000	-23.4593
20.8785      0.0000			-37.1874
			-
Beam 24: End 2: 10: SPACCSX_SW2	0.0000	0.0000	-11.5966
16.1356      0.0000			22.2370

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Beam 24: End 2: 11: SPACCDX_SW2	0.0000	0.0000	-18.1306	-28.7402	-
16.1356	0.0000				
Beam 24: End 2: 12: AVV_LM71	0.0000	0.0000	23.5200	40.0072	
26.7685	0.0000				
Beam 24: End 2: 13: FREN_SW2	0.0000	0.0000	22.7200	38.6464	
25.8580	0.0000				
Beam 24: End 2: 14: SERP	0.0000	0.0000	8.6880	14.7782	9.8880
0.0000					
Beam 24: End 2: 15: TERM	0.0000	0.0000	-6.4605	-10.0013	0.0000
0.0000					
Beam 24: End 2: 16: RITIRO	0.0000	0.0000	3.7772	5.8474	0.0000
0.0000					
Beam 24: End 2: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000				
Beam 24: End 2: 18: SISMA_H	0.0000	0.0000	16.6476	34.4657	22.7773
0.0000					
Beam 24: End 2: 19: SISMA_V	0.0000	0.0000	-0.2642	-2.1575	-8.1920
0.0000					
Beam 24: End 2: 20: SPSSX	0.0000	0.0000	-14.5873	19.5215	14.3959
0.0000					
Beam 24: End 2: 21: SPSDX	0.0000	0.0000	-16.8313	-26.4106	-14.3959
0.0000					
Beam 24: End 2: 22: SLU01 [Combination 1]	0.0000	0.0000	-23.9529	30.1715	
-179.4942	0.0000				
Beam 24: End 2: 23: SLU02 [Combination 2]	0.0000	0.0000	13.7107	23.1673	
-183.3462	0.0000				
Beam 24: End 2: 24: SLU03 [Combination 3]	0.0000	0.0000	-3.0939	-11.9742	
-209.7545	0.0000				
Beam 24: End 2: 25: SLU04 [Combination 4]	0.0000	0.0000	-29.7502	36.2707	
-174.4502	0.0000				
Beam 24: End 2: 26: SLU05 [Combination 5]	0.0000	0.0000	-16.5391	66.7935	
-153.0591	0.0000				

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Beam 24: End 2: 27: SLU06 [Combination 6]	0.0000	0.0000	-64.6716	11.9398
-54.5031      0.0000				
Beam 24: End 2: 28: SLU07 [Combination 7]	0.0000	0.0000	-33.1497	31.0080
-174.4502      0.0000				
Beam 24: End 2: 29: SLU08 [Combination 8]	0.0000	0.0000	-59.2690	26.6865
-23.3055      0.0000				
Beam 24: End 2: 30: SLU09 [Combination 9]	0.0000	0.0000	-60.4547	-16.4770
-213.2645      0.0000				
Beam 24: End 2: 31: SLU10 [Combination 10]	0.0000	0.0000	-80.7135	-
138.6264      -283.8732      0.0000				
Beam 24: End 2: 32: SLU11 [Combination 11]	0.0000	0.0000	-66.3654	-54.8357
-229.3804      0.0000				
Beam 24: End 2: 33: SLU12 [Combination 12]	0.0000	0.0000	-55.0337	-37.2934
-229.3804      0.0000				
Beam 24: End 2: 34: SLU13 [Combination 13]	0.0000	0.0000	-39.3178	-6.0515
-173.4961      0.0000				
Beam 24: End 2: 35: SLU14 [Combination 14]	0.0000	0.0000	-6.5910	-3.5776
-170.4710      0.0000				
Beam 24: End 2: 36: SLU15 [Combination 15]	0.0000	0.0000	-23.3957	-38.7191
-196.8793      0.0000				
Beam 24: End 2: 37: SLU16 [Combination 16]	0.0000	0.0000	-45.1151	0.0476
-168.4522      0.0000				
Beam 24: End 2: 38: SLU17 [Combination 17]	0.0000	0.0000	-31.9040	30.5704
-147.0610      0.0000				
Beam 24: End 2: 39: SLU18 [Combination 18]	0.0000	0.0000	-59.7348	2.4616
-61.3803      0.0000				
Beam 24: End 2: 40: SLU19 [Combination 19]	0.0000	0.0000	-48.5146	-5.2151
-168.4522      0.0000				
Beam 24: End 2: 41: SLU20 [Combination 20]	0.0000	0.0000	-54.3321	17.2083
-30.1827      0.0000				
Beam 24: End 2: 42: SLU21 [Combination 21]	0.0000	0.0000	-54.3132	-16.1180
-182.7897      0.0000				

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Beam 24: End 2: 43: SLU22 [Combination 22]	0.0000	0.0000	-71.7822	-
116.5408      -239.6440      0.0000				
Beam 24: End 2: 44: SLU23 [Combination 23]	0.0000	0.0000	-61.2113	-52.5811
-197.5302      0.0000				
Beam 24: End 2: 45: SLU24 [Combination 24]	0.0000	0.0000	-49.8796	-35.0388
-197.5302      0.0000				
Beam 24: End 2: 46: SLU25 [Combination 25]	0.0000	0.0000	-66.9231	-25.5275
-206.0957      0.0000				
Beam 24: End 2: 47: SLU26 [Combination 26]	0.0000	0.0000	-60.7816	-25.1685
-175.6209      0.0000				
Beam 24: End 2: 48: SLU_SISMA01 [Combination 27]	0.0000	0.0000	-14.5537	
26.0935      -49.7011      0.0000				
Beam 24: End 2: 49: SLU_SISMA02 [Combination 28]	0.0000	0.0000	-5.8013	
14.3806      -58.3386      0.0000				
Beam 24: End 2: 50: SLU_SISMA03 [Combination 29]	0.0000	0.0000	-53.5766	-
34.6486      -73.5709      0.0000				
Beam 24: End 2: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	-44.8242	-
46.3615      -82.2084      0.0000				
Beam 24: End 2: 52: SLU_SISMA05 [Combination 31]	0.0000	0.0000	-40.4839	
14.2162      -51.9902      0.0000				
Beam 24: End 2: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	-11.3092	-
24.8267      -80.7819      0.0000				
Beam 24: End 2: 54: SLU_SISMA07 [Combination 33]	0.0000	0.0000	-52.1908	
-4.0064      -59.1511      0.0000				
Beam 24: End 2: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	-23.0161	-
43.0493      -87.9428      0.0000				
Beam 24: End 2: 56: SLU_SISMA09 [Combination 35]	0.0000	0.0000	-16.6730	
21.0972      -48.8738      0.0000				
Beam 24: End 2: 57: SLU_SISMA10 [Combination 36]	0.0000	0.0000	-7.9206	
9.3843      -57.5113      0.0000				
Beam 24: End 2: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	-55.6959	-
39.6449      -72.7436      0.0000				



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Beam 24: End 2: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	-46.9435	-
51.3578    -81.3811    0.0000				
Beam 24: End 2: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	-42.6032	
9.2200    -51.1629    0.0000				
Beam 24: End 2: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	-13.4285	-
29.8230    -79.9546    0.0000				
Beam 24: End 2: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	-54.3100	
-9.0027    -58.3238    0.0000				
Beam 24: End 2: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	-25.1354	-
48.0456    -87.1155    0.0000				
Beam 24: End 2: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	-73.1671	-
59.6068    -152.1841    0.0000				
Beam 24: End 2: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	-31.0024	
11.4216    -109.3546    0.0000				
Beam 24: End 2: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	-13.2819	
39.5589    -89.7772    0.0000				
Beam 24: End 2: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	-53.6501	-
32.4677    -118.0717    0.0000				
Beam 24: End 2: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	-35.2166	-
1.8057    -102.2510    0.0000				
Beam 24: End 2: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	-21.7591	
19.5737    -86.4679    0.0000				
Beam 24: End 2: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	-37.9433	
4.7457    -124.6643    0.0000				
Beam 24: End 2: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	-33.7078	
4.9933    -103.6472    0.0000				
Beam 24: End 2: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	-31.7198	
-21.1344    -58.6232    0.0000				
Beam 24: End 2: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	-27.4805	
16.1397    -100.4846    0.0000				
Beam 24: End 2: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	-24.0921	
16.3378    -83.6709    0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 24: End 2: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	80.7135
138.6264      283.8732      0.0000			
Beam 24: End 2: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	80.7135
138.6264      283.8732      0.0000			
Beam 24: End 2: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	55.6959
51.3578      87.9428      0.0000			
Beam 24: End 2: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	73.1671
59.6068      152.1841      0.0000			
Beam 24: End 2: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	27.4805
16.3378      100.4846      0.0000			
Beam 24: End 2: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	31.7198
21.1344      58.6232      0.0000			
Beam 25: End 1: 1: PP	0.0000	0.0000	2.9264
0.0000			-3.2029
			-21.0915
Beam 25: End 1: 2: PERM	0.0000	0.0000	-0.6536
0.0000			-8.3366
			-37.5700
Beam 25: End 1: 3: SPTSX	0.0000	0.0000	-14.0124
0.0000			18.6375
			14.3731
Beam 25: End 1: 4: SPTDX	0.0000	0.0000	-17.4288
0.0000			-27.0211
			-14.3731
Beam 25: End 1: 5: SPTW	0.0000	0.0000	-2.5513
0.0000			-1.2114
			0.0383
Beam 25: End 1: 6: ACC_LM71	0.0000	0.0000	-3.6432
112.9600      0.0000			-29.7496
			-
Beam 25: End 1: 7: ACC_SW2	0.0000	0.0000	-2.8124
0.0000			-22.9653
			-87.2000
Beam 25: End 1: 8: SPACCSX_LM71	0.0000	0.0000	-15.0013
20.8785      0.0000			28.7736
Beam 25: End 1: 9: SPACCDX_LM71	0.0000	0.0000	-23.4593
20.8785      0.0000			-37.1874
			-
Beam 25: End 1: 10: SPACCSX_SW2	0.0000	0.0000	-11.5966
16.1356      0.0000			22.2370

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 25: End 1: 11: SPACCDX_SW2	0.0000	0.0000	-18.1306	-28.7402	-
16.1356	0.0000				
Beam 25: End 1: 12: AVV_LM71	0.0000	0.0000	23.5200	40.0072	
26.7685	0.0000				
Beam 25: End 1: 13: FREN_SW2	0.0000	0.0000	22.7200	38.6464	
25.8580	0.0000				
Beam 25: End 1: 14: SERP	0.0000	0.0000	8.6880	14.7782	9.8880
0.0000					
Beam 25: End 1: 15: TERM	0.0000	0.0000	-6.4605	-10.0013	0.0000
0.0000					
Beam 25: End 1: 16: RITIRO	0.0000	0.0000	3.7772	5.8474	0.0000
0.0000					
Beam 25: End 1: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000				
Beam 25: End 1: 18: SISMA_H	0.0000	0.0000	16.6476	34.4657	22.7773
0.0000					
Beam 25: End 1: 19: SISMA_V	0.0000	0.0000	-0.2642	-2.1575	-8.1920
0.0000					
Beam 25: End 1: 20: SPSSX	0.0000	0.0000	-14.5873	19.5215	14.3959
0.0000					
Beam 25: End 1: 21: SPSDX	0.0000	0.0000	-16.8313	-26.4106	-14.3959
0.0000					
Beam 25: End 1: 22: SLU01 [Combination 1]	0.0000	0.0000	-23.9529	30.1715	
-179.4942	0.0000				
Beam 25: End 1: 23: SLU02 [Combination 2]	0.0000	0.0000	13.7107	23.1673	
-183.3462	0.0000				
Beam 25: End 1: 24: SLU03 [Combination 3]	0.0000	0.0000	-3.0939	-11.9742	
-209.7545	0.0000				
Beam 25: End 1: 25: SLU04 [Combination 4]	0.0000	0.0000	-29.7502	36.2707	
-174.4502	0.0000				
Beam 25: End 1: 26: SLU05 [Combination 5]	0.0000	0.0000	-16.5391	66.7935	
-153.0591	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>EI2CLSL2300002</p>	<p>A</p>

Beam 25: End 1: 27: SLU06 [Combination 6]	0.0000	0.0000	-64.6716	11.9398
-54.5031      0.0000				
Beam 25: End 1: 28: SLU07 [Combination 7]	0.0000	0.0000	-33.1497	31.0080
-174.4502      0.0000				
Beam 25: End 1: 29: SLU08 [Combination 8]	0.0000	0.0000	-59.2690	26.6865
-23.3055      0.0000				
Beam 25: End 1: 30: SLU09 [Combination 9]	0.0000	0.0000	-60.4547	-16.4770
-213.2645      0.0000				
Beam 25: End 1: 31: SLU10 [Combination 10]	0.0000	0.0000	-80.7135	-
138.6264      -283.8732      0.0000				
Beam 25: End 1: 32: SLU11 [Combination 11]	0.0000	0.0000	-66.3654	-54.8357
-229.3804      0.0000				
Beam 25: End 1: 33: SLU12 [Combination 12]	0.0000	0.0000	-55.0337	-37.2934
-229.3804      0.0000				
Beam 25: End 1: 34: SLU13 [Combination 13]	0.0000	0.0000	-39.3178	-6.0515
-173.4961      0.0000				
Beam 25: End 1: 35: SLU14 [Combination 14]	0.0000	0.0000	-6.5910	-3.5776
-170.4710      0.0000				
Beam 25: End 1: 36: SLU15 [Combination 15]	0.0000	0.0000	-23.3957	-38.7191
-196.8793      0.0000				
Beam 25: End 1: 37: SLU16 [Combination 16]	0.0000	0.0000	-45.1151	0.0476
-168.4522      0.0000				
Beam 25: End 1: 38: SLU17 [Combination 17]	0.0000	0.0000	-31.9040	30.5704
-147.0610      0.0000				
Beam 25: End 1: 39: SLU18 [Combination 18]	0.0000	0.0000	-59.7348	2.4616
-61.3803      0.0000				
Beam 25: End 1: 40: SLU19 [Combination 19]	0.0000	0.0000	-48.5146	-5.2151
-168.4522      0.0000				
Beam 25: End 1: 41: SLU20 [Combination 20]	0.0000	0.0000	-54.3321	17.2083
-30.1827      0.0000				
Beam 25: End 1: 42: SLU21 [Combination 21]	0.0000	0.0000	-54.3132	-16.1180
-182.7897      0.0000				

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 25: End 1: 43: SLU22 [Combination 22]	0.0000	0.0000	-71.7822	-
116.5408    -239.6440    0.0000				
Beam 25: End 1: 44: SLU23 [Combination 23]	0.0000	0.0000	-61.2113	-52.5811
-197.5302    0.0000				
Beam 25: End 1: 45: SLU24 [Combination 24]	0.0000	0.0000	-49.8796	-35.0388
-197.5302    0.0000				
Beam 25: End 1: 46: SLU25 [Combination 25]	0.0000	0.0000	-66.9231	-25.5275
-206.0957    0.0000				
Beam 25: End 1: 47: SLU26 [Combination 26]	0.0000	0.0000	-60.7816	-25.1685
-175.6209    0.0000				
Beam 25: End 1: 48: SLU_SISMA01 [Combination 27]	0.0000	0.0000	-14.5537	
26.0935    -49.7011    0.0000				
Beam 25: End 1: 49: SLU_SISMA02 [Combination 28]	0.0000	0.0000	-5.8013	
14.3806    -58.3386    0.0000				
Beam 25: End 1: 50: SLU_SISMA03 [Combination 29]	0.0000	0.0000	-53.5766	-
34.6486    -73.5709    0.0000				
Beam 25: End 1: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	-44.8242	-
46.3615    -82.2084    0.0000				
Beam 25: End 1: 52: SLU_SISMA05 [Combination 31]	0.0000	0.0000	-40.4839	
14.2162    -51.9902    0.0000				
Beam 25: End 1: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	-11.3092	-
24.8267    -80.7819    0.0000				
Beam 25: End 1: 54: SLU_SISMA07 [Combination 33]	0.0000	0.0000	-52.1908	
-4.0064    -59.1511    0.0000				
Beam 25: End 1: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	-23.0161	-
43.0493    -87.9428    0.0000				
Beam 25: End 1: 56: SLU_SISMA09 [Combination 35]	0.0000	0.0000	-16.6730	
21.0972    -48.8738    0.0000				
Beam 25: End 1: 57: SLU_SISMA10 [Combination 36]	0.0000	0.0000	-7.9206	
9.3843    -57.5113    0.0000				
Beam 25: End 1: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	-55.6959	-
39.6449    -72.7436    0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 25: End 1: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	-46.9435	-
51.3578    -81.3811    0.0000				
Beam 25: End 1: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	-42.6032	
9.2200    -51.1629    0.0000				
Beam 25: End 1: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	-13.4285	-
29.8230    -79.9546    0.0000				
Beam 25: End 1: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	-54.3100	
-9.0027    -58.3238    0.0000				
Beam 25: End 1: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	-25.1354	-
48.0456    -87.1155    0.0000				
Beam 25: End 1: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	-73.1671	-
59.6068    -152.1841    0.0000				
Beam 25: End 1: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	-31.0024	
11.4216    -109.3546    0.0000				
Beam 25: End 1: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	-13.2819	
39.5589    -89.7772    0.0000				
Beam 25: End 1: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	-53.6501	-
32.4677    -118.0717    0.0000				
Beam 25: End 1: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	-35.2166	-
1.8057    -102.2510    0.0000				
Beam 25: End 1: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	-21.7591	
19.5737    -86.4679    0.0000				
Beam 25: End 1: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	-37.9433	
4.7457    -124.6643    0.0000				
Beam 25: End 1: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	-33.7078	
4.9933    -103.6472    0.0000				
Beam 25: End 1: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	-31.7198	
-21.1344    -58.6232    0.0000				
Beam 25: End 1: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	-27.4805	
16.1397    -100.4846    0.0000				
Beam 25: End 1: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	-24.0921	
16.3378    -83.6709    0.0000				



GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 25: End 1: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	80.7135
138.6264      283.8732      0.0000			
Beam 25: End 1: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	80.7135
138.6264      283.8732      0.0000			
Beam 25: End 1: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	55.6959
51.3578      87.9428      0.0000			
Beam 25: End 1: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	73.1671
59.6068      152.1841      0.0000			
Beam 25: End 1: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	27.4805
16.3378      100.4846      0.0000			
Beam 25: End 1: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	31.7198
21.1344      58.6232      0.0000			
Beam 25: End 2: 1: PP	0.0000	0.0000	2.9264
0.0000			-2.8517
			-19.6200
Beam 25: End 2: 2: PERM	0.0000	0.0000	-0.6536
0.0000			-8.4151
			-37.5700
Beam 25: End 2: 3: SPTSX	0.0000	0.0000	-15.2388
0.0000			16.8813
			14.3731
Beam 25: End 2: 4: SPTDX	0.0000	0.0000	-17.4288
0.0000			-29.1125
			-14.3731
Beam 25: End 2: 5: SPTW	0.0000	0.0000	-2.5513
0.0000			-1.5175
			0.0383
Beam 25: End 2: 6: ACC_LM71	0.0000	0.0000	-3.6432
112.9600      0.0000			-30.1868
			-
Beam 25: End 2: 7: ACC_SW2	0.0000	0.0000	-2.8124
0.0000			-23.3028
			-87.2000
Beam 25: End 2: 8: SPACCSX_LM71	0.0000	0.0000	-17.7493
20.8785      0.0000			26.8086
Beam 25: End 2: 9: SPACCDX_LM71	0.0000	0.0000	-23.4593
20.8785      0.0000			-40.0025
			-
Beam 25: End 2: 10: SPACCSX_SW2	0.0000	0.0000	-13.7206
16.1356      0.0000			20.7179

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica E12CLSL2300002</p>	<p>A</p>

Beam 25: End 2: 11: SPACCDX_SW2	0.0000	0.0000	-18.1306	-30.9159	-
16.1356	0.0000				
Beam 25: End 2: 12: AVV_LM71	0.0000	0.0000	23.5200	42.8296	
26.7685	0.0000				
Beam 25: End 2: 13: FREN_SW2	0.0000	0.0000	22.7200	41.3728	
25.8580	0.0000				
Beam 25: End 2: 14: SERP	0.0000	0.0000	8.6880	15.8207	9.8880
0.0000					
Beam 25: End 2: 15: TERM	0.0000	0.0000	-6.4605	-10.7766	0.0000
0.0000					
Beam 25: End 2: 16: RITIRO	0.0000	0.0000	3.7772	6.3007	0.0000
0.0000					
Beam 25: End 2: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000				
Beam 25: End 2: 18: SISMA_H	0.0000	0.0000	16.3200	36.4437	22.7773
0.0000					
Beam 25: End 2: 19: SISMA_V	0.0000	0.0000	-0.2642	-2.1892	-8.1920
0.0000					
Beam 25: End 2: 20: SPSSX	0.0000	0.0000	-16.8313	17.6363	14.3959
0.0000					
Beam 25: End 2: 21: SPSDX	0.0000	0.0000	-16.8313	-28.4304	-14.3959
0.0000					
Beam 25: End 2: 22: SLU01 [Combination 1]	0.0000	0.0000	-29.1639	26.9834	
-177.5076	0.0000				
Beam 25: End 2: 23: SLU02 [Combination 2]	0.0000	0.0000	12.1043	24.7150	
-181.3597	0.0000				
Beam 25: End 2: 24: SLU03 [Combination 3]	0.0000	0.0000	-4.3203	-12.4202	
-207.7680	0.0000				
Beam 25: End 2: 25: SLU04 [Combination 4]	0.0000	0.0000	-35.3904	32.3607	
-172.4637	0.0000				
Beam 25: End 2: 26: SLU05 [Combination 5]	0.0000	0.0000	-22.5593	64.4460	
-151.0725	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>EI2CLSL2300002</p>	<p>A</p>

Beam 25: End 2: 27: SLU06 [Combination 6]	0.0000	0.0000	-70.3119	3.8392
-52.5166      0.0000				
Beam 25: End 2: 28: SLU07 [Combination 7]	0.0000	0.0000	-38.7899	26.6901
-172.4637      0.0000				
Beam 25: End 2: 29: SLU08 [Combination 8]	0.0000	0.0000	-64.9092	19.2342
-21.8340      0.0000				
Beam 25: End 2: 30: SLU09 [Combination 9]	0.0000	0.0000	-66.0949	-24.0716
-211.2780      0.0000				
Beam 25: End 2: 31: SLU10 [Combination 10]	0.0000	0.0000	-81.9399	-
148.3868      -281.8867      0.0000				
Beam 25: End 2: 32: SLU11 [Combination 11]	0.0000	0.0000	-70.7795	-63.0656
-227.3939      0.0000				
Beam 25: End 2: 33: SLU12 [Combination 12]	0.0000	0.0000	-59.4478	-44.1635
-227.3939      0.0000				
Beam 25: End 2: 34: SLU13 [Combination 13]	0.0000	0.0000	-43.6240	-11.0292
-171.5096      0.0000				
Beam 25: End 2: 35: SLU14 [Combination 14]	0.0000	0.0000	-8.1974	-4.4661
-168.4845      0.0000				
Beam 25: End 2: 36: SLU15 [Combination 15]	0.0000	0.0000	-24.6221	-41.6013
-194.8928      0.0000				
Beam 25: End 2: 37: SLU16 [Combination 16]	0.0000	0.0000	-49.8505	-5.6519
-166.4657      0.0000				
Beam 25: End 2: 38: SLU17 [Combination 17]	0.0000	0.0000	-37.0194	26.4335
-145.0745      0.0000				
Beam 25: End 2: 39: SLU18 [Combination 18]	0.0000	0.0000	-64.4702	-4.9922
-59.3938      0.0000				
Beam 25: End 2: 40: SLU19 [Combination 19]	0.0000	0.0000	-53.2500	-11.3225
-166.4657      0.0000				
Beam 25: End 2: 41: SLU20 [Combination 20]	0.0000	0.0000	-59.0676	10.4028
-28.7112      0.0000				
Beam 25: End 2: 42: SLU21 [Combination 21]	0.0000	0.0000	-59.0486	-22.9213
-180.8032      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>EI2CLSL2300002</p>	<p>A</p>

Beam 25: End 2: 43: SLU22 [Combination 22]	0.0000	0.0000	-73.0086	-
125.2294      -237.6575      0.0000				
Beam 25: End 2: 44: SLU23 [Combination 23]	0.0000	0.0000	-64.9015	-60.1490
-195.5436      0.0000				
Beam 25: End 2: 45: SLU24 [Combination 24]	0.0000	0.0000	-53.5698	-41.2469
-195.5436      0.0000				
Beam 25: End 2: 46: SLU25 [Combination 25]	0.0000	0.0000	-72.5633	-33.8982
-204.1092      0.0000				
Beam 25: End 2: 47: SLU26 [Combination 26]	0.0000	0.0000	-65.5170	-32.7479
-173.6344      0.0000				
Beam 25: End 2: 48: SLU_SISMA01 [Combination 27]	0.0000	0.0000	-17.0029	
24.1989      -48.2296      0.0000				
Beam 25: End 2: 49: SLU_SISMA02 [Combination 28]	0.0000	0.0000	-6.9041	
13.6171      -56.8671      0.0000				
Beam 25: End 2: 50: SLU_SISMA03 [Combination 29]	0.0000	0.0000	-56.0258	-
41.2259      -72.0994      0.0000				
Beam 25: End 2: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	-45.9270	-
51.8077      -80.7369      0.0000				
Beam 25: End 2: 52: SLU_SISMA05 [Combination 31]	0.0000	0.0000	-44.5039	
9.1158      -50.5187      0.0000				
Beam 25: End 2: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	-10.8412	-
26.1569      -79.3104      0.0000				
Beam 25: End 2: 54: SLU_SISMA07 [Combination 33]	0.0000	0.0000	-56.2108	-
10.5116      -57.6796      0.0000				
Beam 25: End 2: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	-22.5481	-
45.7843      -86.4713      0.0000				
Beam 25: End 2: 56: SLU_SISMA09 [Combination 35]	0.0000	0.0000	-18.9974	
18.9558      -47.4023      0.0000				
Beam 25: End 2: 57: SLU_SISMA10 [Combination 36]	0.0000	0.0000	-8.8986	
8.3740      -56.0398      0.0000				
Beam 25: End 2: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	-58.0203	-
46.4690      -71.2721      0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 25: End 2: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	-47.9215	-
57.0508      -79.9096      0.0000				
Beam 25: End 2: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	-46.4984	
3.8727      -49.6914      0.0000				
Beam 25: End 2: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	-12.8357	-
31.4000      -78.4831      0.0000				
Beam 25: End 2: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	-58.2052	-
15.7547      -56.8523      0.0000				
Beam 25: End 2: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	-24.5426	-
51.0274      -85.6440      0.0000				
Beam 25: End 2: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	-76.8540	-
68.6092      -150.7126      0.0000				
Beam 25: End 2: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	-34.6893	
7.4790      -107.8831      0.0000				
Beam 25: End 2: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	-16.9688	
37.7427      -88.3057      0.0000				
Beam 25: End 2: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	-56.8378	-
39.0982      -116.6002      0.0000				
Beam 25: End 2: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	-38.4043	-
6.2241      -100.7795      0.0000				
Beam 25: End 2: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	-24.9467	
16.7702      -84.9964      0.0000				
Beam 25: End 2: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	-42.1798	-
0.0629      -123.1928      0.0000				
Beam 25: End 2: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	-37.3202	
0.7304      -102.1757      0.0000				
Beam 25: End 2: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	-32.9462	
-25.0155      -57.1517      0.0000				
Beam 25: End 2: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	-31.1674	
12.6196      -99.0131      0.0000				
Beam 25: End 2: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	-27.2798	
13.2543      -82.1994      0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 25: End 2: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	81.9399
148.3868      281.8867      0.0000			
Beam 25: End 2: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	81.9399
148.3868      281.8867      0.0000			
Beam 25: End 2: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	58.2052
57.0508      86.4713      0.0000			
Beam 25: End 2: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	76.8540
68.6092      150.7126      0.0000			
Beam 25: End 2: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	31.1674
13.2543      99.0131      0.0000			
Beam 25: End 2: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	32.9462
25.0155      57.1517      0.0000			
Beam 26: End 1: 1: PP	0.0000	0.0000	-2.9264
0.0000			-13.3867
			-63.7650
Beam 26: End 1: 2: PERM	0.0000	0.0000	0.6536
0.0000			-6.0621
			-37.5700
Beam 26: End 1: 3: SPTSX	0.0000	0.0000	17.4288
0.0000			33.6313
			-14.3731
Beam 26: End 1: 4: SPTDX	0.0000	0.0000	-62.5167
0.0000			-46.5972
			14.3731
Beam 26: End 1: 5: SPTW	0.0000	0.0000	-11.4896
0.0000			-0.2585
			-0.0383
Beam 26: End 1: 6: ACC_LM71	0.0000	0.0000	3.6432
112.9600      0.0000			-17.0712
			-
Beam 26: End 1: 7: ACC_SW2	0.0000	0.0000	2.8124
0.0000			-13.1782
			-87.2000
Beam 26: End 1: 8: SPACCSX_LM71	0.0000	0.0000	23.4593
20.8785      0.0000			44.4510
			-
Beam 26: End 1: 9: SPACCDX_LM71	0.0000	0.0000	-64.6907
20.8785      0.0000			-57.6859
Beam 26: End 1: 10: SPACCSX_SW2	0.0000	0.0000	18.1306
16.1356      0.0000			34.3543
			-

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300002	A

Beam 26: End 1: 11: SPACCDX_SW2	0.0000	0.0000	-49.9994	-44.5839
16.1356      0.0000				
Beam 26: End 1: 12: AVV_LM71	0.0000	0.0000	23.5200	41.8424
26.7685      0.0000				-
Beam 26: End 1: 13: FREN_SW2	0.0000	0.0000	22.7200	40.4192
25.8580      0.0000				-
Beam 26: End 1: 14: SERP	0.0000	0.0000	8.6880	15.4561
0.0000				-9.8880
Beam 26: End 1: 15: TERM	0.0000	0.0000	6.4605	12.4812
0.0000				0.0000
Beam 26: End 1: 16: RITIRO	0.0000	0.0000	-3.7772	-7.2973
0.0000				0.0000
Beam 26: End 1: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 26: End 1: 18: SISMA_H	0.0000	0.0000	26.1480	39.9987
0.0000				-22.7773
Beam 26: End 1: 19: SISMA_V	0.0000	0.0000	0.2642	-1.2380
0.0000				-8.1920
Beam 26: End 1: 20: SPSSX	0.0000	0.0000	16.8313	32.1624
0.0000				-14.3959
Beam 26: End 1: 21: SPSDX	0.0000	0.0000	-50.4887	-42.9468
0.0000				14.3959
Beam 26: End 1: 22: SLU01 [Combination 1]	0.0000	0.0000	13.8550	59.9826
-375.3561      0.0000				
Beam 26: End 1: 23: SLU02 [Combination 2]	0.0000	0.0000	13.5702	48.4947
-371.5040      0.0000				
Beam 26: End 1: 24: SLU03 [Combination 3]	0.0000	0.0000	-24.1823	-4.5619
-345.0957      0.0000				
Beam 26: End 1: 25: SLU04 [Combination 4]	0.0000	0.0000	15.9338	71.6631
-380.4001      0.0000				
Beam 26: End 1: 26: SLU05 [Combination 5]	0.0000	0.0000	24.3846	101.7525
-401.7912      0.0000				

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica E12CLSL2300002</p>	<p>A</p>

Beam 26: End 1: 27: SLU06 [Combination 6]	0.0000	0.0000	-45.3338	19.4357
-172.7632      0.0000				
Beam 26: End 1: 28: SLU07 [Combination 7]	0.0000	0.0000	19.3333	78.2307
-380.4001      0.0000				
Beam 26: End 1: 29: SLU08 [Combination 8]	0.0000	0.0000	-22.7555	43.4612
-136.6910      0.0000				
Beam 26: End 1: 30: SLU09 [Combination 9]	0.0000	0.0000	-21.5698	4.4240
-341.5858      0.0000				
Beam 26: End 1: 31: SLU10 [Combination 10]	0.0000	0.0000	-170.5692	-
158.6193      -270.9771      0.0000				
Beam 26: End 1: 32: SLU11 [Combination 11]	0.0000	0.0000	-47.2885	-19.0332
-325.4699      0.0000				
Beam 26: End 1: 33: SLU12 [Combination 12]	0.0000	0.0000	-58.6202	-40.9252
-325.4699      0.0000				
Beam 26: End 1: 34: SLU13 [Combination 13]	0.0000	0.0000	-16.5827	12.7271
-306.6501      0.0000				
Beam 26: End 1: 35: SLU14 [Combination 14]	0.0000	0.0000	-9.1409	15.8793
-309.6753      0.0000				
Beam 26: End 1: 36: SLU15 [Combination 15]	0.0000	0.0000	-46.8934	-37.1772
-283.2670      0.0000				
Beam 26: End 1: 37: SLU16 [Combination 16]	0.0000	0.0000	-14.5040	24.4075
-311.6941      0.0000				
Beam 26: End 1: 38: SLU17 [Combination 17]	0.0000	0.0000	-6.0531	54.4969
-333.0852      0.0000				
Beam 26: End 1: 39: SLU18 [Combination 18]	0.0000	0.0000	-53.0604	4.7955
-165.8860      0.0000				
Beam 26: End 1: 40: SLU19 [Combination 19]	0.0000	0.0000	-11.1044	30.9751
-311.6941      0.0000				
Beam 26: End 1: 41: SLU20 [Combination 20]	0.0000	0.0000	-30.4821	28.8209
-129.8138      0.0000				
Beam 26: End 1: 42: SLU21 [Combination 21]	0.0000	0.0000	-30.5011	-4.5714
-297.3566      0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 26: End 1: 43: SLU22 [Combination 22]	0.0000	0.0000	-150.4715	-
133.9765    -240.5023    0.0000				
Beam 26: End 1: 44: SLU23 [Combination 23]	0.0000	0.0000	-54.6745	-25.1005
-282.6161    0.0000				
Beam 26: End 1: 45: SLU24 [Combination 24]	0.0000	0.0000	-66.0062	-46.9925
-282.6161    0.0000				
Beam 26: End 1: 46: SLU25 [Combination 25]	0.0000	0.0000	-2.5037	40.2949
-348.7545    0.0000				
Beam 26: End 1: 47: SLU26 [Combination 26]	0.0000	0.0000	-11.4350	31.2996
-304.5253    0.0000				
Beam 26: End 1: 48: SLU_SISMA01 [Combination 27]	0.0000	0.0000	0.0000	-18.8035
33.6497    -171.8634    0.0000				
Beam 26: End 1: 49: SLU_SISMA02 [Combination 28]	0.0000	0.0000	0.0000	-28.9023
14.3523    -163.2259    0.0000				
Beam 26: End 1: 50: SLU_SISMA03 [Combination 29]	0.0000	0.0000	-92.5406	-
47.2403    -115.2256    0.0000				
Beam 26: End 1: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	0.0000	-102.6394
-66.5377    -106.5881    0.0000				
Beam 26: End 1: 52: SLU_SISMA05 [Combination 31]	0.0000	0.0000	0.0000	-23.1105
28.7366    -158.1055    0.0000				
Beam 26: End 1: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	-56.7732	-
35.5882    -129.3138    0.0000				
Beam 26: End 1: 54: SLU_SISMA07 [Combination 33]	0.0000	0.0000	0.0000	-45.2316
4.4696    -141.1142    0.0000				
Beam 26: End 1: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	-78.8943	-
59.8552    -112.3225    0.0000				
Beam 26: End 1: 56: SLU_SISMA09 [Combination 35]	0.0000	0.0000	0.0000	-23.0018
27.1317    -162.3867    0.0000				
Beam 26: End 1: 57: SLU_SISMA10 [Combination 36]	0.0000	0.0000	0.0000	-33.1006
7.8343    -153.7492    0.0000				
Beam 26: End 1: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	-96.7389	-
53.7583    -105.7489    0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 26: End 1: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	-106.8377
-73.0557    -97.1114    0.0000			
Beam 26: End 1: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	-27.3088
22.2186    -148.6288    0.0000			
Beam 26: End 1: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	-60.9715    -
42.1062    -119.8371    0.0000			
Beam 26: End 1: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	-49.4299
-2.0484    -131.6375    0.0000			
Beam 26: End 1: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	-83.0926    -
66.3732    -102.8458    0.0000			
Beam 26: End 1: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	-84.5520    -
54.0147    -188.5484    0.0000			
Beam 26: End 1: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	-51.4527
4.1764    -231.3779    0.0000			
Beam 26: End 1: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	17.3359
68.4013    -250.9553    0.0000			
Beam 26: End 1: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	-65.8610    -
27.3870    -181.4448    0.0000			
Beam 26: End 1: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	-56.4929    -
11.4141    -197.2655    0.0000			
Beam 26: End 1: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	0.5427
42.3293    -213.0486    0.0000			
Beam 26: End 1: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	14.7449
60.6126    -261.2522    0.0000			
Beam 26: End 1: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	8.5854
54.4089    -230.7493    0.0000			
Beam 26: End 1: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	-58.8502
-32.6733    -101.3733    0.0000			
Beam 26: End 1: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	12.7185
60.9196    -240.2479    0.0000			
Beam 26: End 1: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	7.7909
55.9566    -215.8456    0.0000			





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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 26: End 1: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	170.5692
158.6193      401.7912      0.0000			
Beam 26: End 1: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	170.5692
158.6193      401.7912      0.0000			
Beam 26: End 1: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	106.8377
73.0557      171.8634      0.0000			
Beam 26: End 1: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	84.5520
68.4013      261.2522      0.0000			
Beam 26: End 1: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	12.7185
60.9196      240.2479      0.0000			
Beam 26: End 1: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	58.8502
32.6733      101.3733      0.0000			
Beam 26: End 2: 1: PP	0.0000	0.0000	-2.9264      -13.8256      -65.6044
0.0000			
Beam 26: End 2: 2: PERM	0.0000	0.0000	0.6536      -5.9641      -37.5700
0.0000			
Beam 26: End 2: 3: SPTSX	0.0000	0.0000	17.4288      36.2456      -14.3731
0.0000			
Beam 26: End 2: 4: SPTDX	0.0000	0.0000	-67.0617      -56.3145      14.3731
0.0000			
Beam 26: End 2: 5: SPTW	0.0000	0.0000	-14.1221      -2.1766      -0.0383
0.0000			
Beam 26: End 2: 6: ACC_LM71	0.0000	0.0000	3.6432      -16.5247      -
112.9600      0.0000			
Beam 26: End 2: 7: ACC_SW2	0.0000	0.0000	2.8124      -12.7563      -87.2000
0.0000			
Beam 26: End 2: 8: SPACCSX_LM71	0.0000	0.0000	23.4593      47.9699      -
20.8785      0.0000			
Beam 26: End 2: 9: SPACCDX_LM71	0.0000	0.0000	-68.1257      -67.6471
20.8785      0.0000			
Beam 26: End 2: 10: SPACCSX_SW2	0.0000	0.0000	18.1306      37.0739      -
16.1356      0.0000			

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 26: End 2: 11: SPACCDX_SW2	0.0000	0.0000	-52.6544	-52.2829
16.1356      0.0000				
Beam 26: End 2: 12: AVV_LM71	0.0000	0.0000	23.5200	45.3704
26.7685      0.0000				-
Beam 26: End 2: 13: FREN_SW2	0.0000	0.0000	22.7200	43.8272
25.8580      0.0000				-
Beam 26: End 2: 14: SERP	0.0000	0.0000	8.6880	16.7593
0.0000				-9.8880
Beam 26: End 2: 15: TERM	0.0000	0.0000	6.4605	13.4503
0.0000				0.0000
Beam 26: End 2: 16: RITIRO	0.0000	0.0000	-3.7772	-7.8639
0.0000				0.0000
Beam 26: End 2: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 26: End 2: 18: SISMA_H	0.0000	0.0000	26.5575	43.9516
0.0000				-22.7773
Beam 26: End 2: 19: SISMA_V	0.0000	0.0000	0.2642	-1.1984
0.0000				-8.1920
Beam 26: End 2: 20: SPSSX	0.0000	0.0000	16.8313	34.6871
0.0000				-14.3959
Beam 26: End 2: 21: SPSDX	0.0000	0.0000	-53.2937	-50.7305
0.0000				14.3959
Beam 26: End 2: 22: SLU01 [Combination 1]	0.0000	0.0000	6.6775	61.5265
-377.8393      0.0000				
Beam 26: End 2: 23: SLU02 [Combination 2]	0.0000	0.0000	6.8677	50.0315
-373.9872      0.0000				
Beam 26: End 2: 24: SLU03 [Combination 3]	0.0000	0.0000	-32.2812	-8.7917
-347.5789      0.0000				
Beam 26: End 2: 25: SLU04 [Combination 4]	0.0000	0.0000	7.8349	73.4506
-382.8832      0.0000				
Beam 26: End 2: 26: SLU05 [Combination 5]	0.0000	0.0000	15.1700	104.7244
-404.2744      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>EI2CLSL2300002</p>	<p>A</p>


Beam 26: End 2: 27: SLU06 [Combination 6]	0.0000	0.0000	-55.0234	11.9143
-175.2464      0.0000				
Beam 26: End 2: 28: SLU07 [Combination 7]	0.0000	0.0000	11.2344	80.5282
-382.8832      0.0000				
Beam 26: End 2: 29: SLU08 [Combination 8]	0.0000	0.0000	-30.8544	39.4453
-138.5304      0.0000				
Beam 26: End 2: 30: SLU09 [Combination 9]	0.0000	0.0000	-29.6686	0.5860
-344.0689      0.0000				
Beam 26: End 2: 31: SLU10 [Combination 10]	0.0000	0.0000	-185.2395	-
185.2997      -273.4602      0.0000				
Beam 26: End 2: 32: SLU11 [Combination 11]	0.0000	0.0000	-56.9782	-26.8479
-327.9530      0.0000				
Beam 26: End 2: 33: SLU12 [Combination 12]	0.0000	0.0000	-68.3098	-50.4396
-327.9530      0.0000				
Beam 26: End 2: 34: SLU13 [Combination 13]	0.0000	0.0000	-23.7602	9.7053
-309.1333      0.0000				
Beam 26: End 2: 35: SLU14 [Combination 14]	0.0000	0.0000	-15.8434	14.0095
-312.1584      0.0000				
Beam 26: End 2: 36: SLU15 [Combination 15]	0.0000	0.0000	-54.9923	-44.8137
-285.7501      0.0000				
Beam 26: End 2: 37: SLU16 [Combination 16]	0.0000	0.0000	-22.6028	21.6294
-314.1773      0.0000				
Beam 26: End 2: 38: SLU17 [Combination 17]	0.0000	0.0000	-15.2677	52.9032
-335.5684      0.0000				
Beam 26: End 2: 39: SLU18 [Combination 18]	0.0000	0.0000	-62.7500	-3.8849
-168.3691      0.0000				
Beam 26: End 2: 40: SLU19 [Combination 19]	0.0000	0.0000	-19.2033	28.7069
-314.1773      0.0000				
Beam 26: End 2: 41: SLU20 [Combination 20]	0.0000	0.0000	-38.5810	23.6461
-131.6532      0.0000				
Beam 26: End 2: 42: SLU21 [Combination 21]	0.0000	0.0000	-38.5999	-9.7491
-299.8397      0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 26: End 2: 43: SLU22 [Combination 22]	0.0000	0.0000	-164.0108	-
157.5574    -242.9854    0.0000				
Beam 26: End 2: 44: SLU23 [Combination 23]	0.0000	0.0000	-64.3641	-34.0231
-285.0993    0.0000				
Beam 26: End 2: 45: SLU24 [Combination 24]	0.0000	0.0000	-75.6958	-57.6149
-285.0993    0.0000				
Beam 26: End 2: 46: SLU25 [Combination 25]	0.0000	0.0000	-10.6026	39.3169
-351.2377    0.0000				
Beam 26: End 2: 47: SLU26 [Combination 26]	0.0000	0.0000	-19.5339	28.9818
-307.0085    0.0000				
Beam 26: End 2: 48: SLU_SISMA01 [Combination 27]	0.0000	0.0000	0.0000	-25.9810
30.2948    -173.7028    0.0000				
Beam 26: End 2: 49: SLU_SISMA02 [Combination 28]	0.0000	0.0000	0.0000	-36.0798
9.4826    -165.0653    0.0000				
Beam 26: End 2: 50: SLU_SISMA03 [Combination 29]	0.0000	0.0000	0.0000	-102.5231
-61.8661    -117.0649    0.0000				
Beam 26: End 2: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	0.0000	-112.6219
-82.6784    -108.4274    0.0000				
Beam 26: End 2: 52: SLU_SISMA05 [Combination 31]	0.0000	0.0000	0.0000	-30.2880
24.7357    -159.9449    0.0000				
Beam 26: End 2: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	-63.9507	-
44.6386    -131.1532    0.0000				
Beam 26: End 2: 54: SLU_SISMA07 [Combination 33]	0.0000	0.0000	0.0000	-53.2506
-2.9126    -142.9535    0.0000				
Beam 26: End 2: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	-86.9133	-
72.2869    -114.1618    0.0000				
Beam 26: End 2: 56: SLU_SISMA09 [Combination 35]	0.0000	0.0000	0.0000	-30.1793
23.1471    -164.2261    0.0000				
Beam 26: End 2: 57: SLU_SISMA10 [Combination 36]	0.0000	0.0000	0.0000	-40.2781
2.3348    -155.5886    0.0000				
Beam 26: End 2: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	0.0000	-106.7214
-69.0138    -107.5883    0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 26: End 2: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	-116.8202	
-89.8261      -98.9507      0.0000				
Beam 26: End 2: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	-34.4863	
17.5879      -150.4682      0.0000				
Beam 26: End 2: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	-68.1490	-
51.7863      -121.6765      0.0000				
Beam 26: End 2: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	-57.4489	-
10.0604      -133.4768      0.0000				
Beam 26: End 2: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	-91.1116	-
79.4346      -104.6851      0.0000				
Beam 26: End 2: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	-94.1499	-
67.4134      -190.3877      0.0000				
Beam 26: End 2: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	-61.0506	-
4.2575      -233.2173      0.0000				
Beam 26: End 2: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	11.3950	
70.5598      -252.7947      0.0000				
Beam 26: End 2: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	-74.8349	-
37.9352      -183.2842      0.0000				
Beam 26: End 2: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	-65.4668	-
20.5571      -199.1049      0.0000				
Beam 26: End 2: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	-5.3982	
41.9688      -214.8879      0.0000				
Beam 26: End 2: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	8.8040	
62.3824      -263.0916      0.0000				
Beam 26: End 2: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	2.6445	
55.2548      -232.5887      0.0000				
Beam 26: End 2: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	-66.0277	
-42.0352      -103.2127      0.0000				
Beam 26: End 2: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	6.7776	
62.3855      -242.0873      0.0000				
Beam 26: End 2: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	1.8500	
56.6834      -217.6850      0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 26: End 2: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	185.2395
185.2997    404.2744    0.0000			
Beam 26: End 2: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	185.2395
185.2997    404.2744    0.0000			
Beam 26: End 2: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	116.8202
89.8261    173.7028    0.0000			
Beam 26: End 2: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	94.1499
70.5598    263.0916    0.0000			
Beam 26: End 2: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	6.7776
62.3855    242.0873    0.0000			
Beam 26: End 2: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	66.0277
42.0352    103.2127    0.0000			
Beam 27: End 1: 1: PP	0.0000	0.0000	-2.9264
0.0000			-12.9477
			-61.9256
Beam 27: End 1: 2: PERM	0.0000	0.0000	0.6536
0.0000			-6.1602
			-37.5700
Beam 27: End 1: 3: SPTSX	0.0000	0.0000	17.4288
0.0000			31.0169
			-14.3731
Beam 27: End 1: 4: SPTDX	0.0000	0.0000	-58.0617
0.0000			-37.5550
			14.3731
Beam 27: End 1: 5: SPTW	0.0000	0.0000	-9.0821
0.0000			1.2815
			-0.0383
Beam 27: End 1: 6: ACC_LM71	0.0000	0.0000	3.6432
112.9600    0.0000			-17.6177
			-
Beam 27: End 1: 7: ACC_SW2	0.0000	0.0000	2.8124
0.0000			-13.6000
			-87.2000
Beam 27: End 1: 8: SPACCSX_LM71	0.0000	0.0000	23.4593
20.8785    0.0000			40.9321
			-
Beam 27: End 1: 9: SPACCDX_LM71	0.0000	0.0000	-61.2557
20.8785    0.0000			-48.2399
Beam 27: End 1: 10: SPACCSX_SW2	0.0000	0.0000	18.1306
16.1356    0.0000			31.6347
			-

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	Progetto IN17	Lotto 12	Codifica E12CLSL2300002	A

Beam 27: End 1: 11: SPACCDX_SW2	0.0000	0.0000	-47.3444	-37.2831
16.1356      0.0000				
Beam 27: End 1: 12: AVV_LM71	0.0000	0.0000	23.5200	38.3144
26.7685      0.0000				-
Beam 27: End 1: 13: FREN_SW2	0.0000	0.0000	22.7200	37.0112
25.8580      0.0000				-
Beam 27: End 1: 14: SERP	0.0000	0.0000	8.6880	14.1529
0.0000				-9.8880
Beam 27: End 1: 15: TERM	0.0000	0.0000	6.4605	11.5121
0.0000				0.0000
Beam 27: End 1: 16: RITIRO	0.0000	0.0000	-3.7772	-6.7307
0.0000				0.0000
Beam 27: End 1: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 27: End 1: 18: SISMA_H	0.0000	0.0000	25.7385	36.1072
0.0000				-22.7773
Beam 27: End 1: 19: SISMA_V	0.0000	0.0000	0.2642	-1.2777
0.0000				-8.1920
Beam 27: End 1: 20: SPSSX	0.0000	0.0000	16.8313	29.6377
0.0000				-14.3959
Beam 27: End 1: 21: SPSDX	0.0000	0.0000	-47.6837	-35.5839
0.0000				14.3959
Beam 27: End 1: 22: SLU01 [Combination 1]	0.0000	0.0000	20.7175	57.3857
-372.8730      0.0000				
Beam 27: End 1: 23: SLU02 [Combination 2]	0.0000	0.0000	19.9577	45.9761
-369.0209      0.0000				
Beam 27: End 1: 24: SLU03 [Combination 3]	0.0000	0.0000	-16.4772	-1.5173
-342.6126      0.0000				
Beam 27: End 1: 25: SLU04 [Combination 4]	0.0000	0.0000	23.6389	68.6902
-377.9169      0.0000				
Beam 27: End 1: 26: SLU05 [Combination 5]	0.0000	0.0000	33.1740	97.4303
-399.3081      0.0000				

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica E12CLSL2300002</p>	<p>A</p>

Beam 27: End 1: 27: SLU06 [Combination 6]	0.0000	0.0000	-36.0694	25.5357
-170.2800      0.0000				
Beam 27: End 1: 28: SLU07 [Combination 7]	0.0000	0.0000	27.0384	74.7479
-377.9169      0.0000				
Beam 27: End 1: 29: SLU08 [Combination 8]	0.0000	0.0000	-15.0504	46.2917
-134.8516      0.0000				
Beam 27: End 1: 30: SLU09 [Combination 9]	0.0000	0.0000	-13.8646	7.0766
-339.1026      0.0000				
Beam 27: End 1: 31: SLU10 [Combination 10]	0.0000	0.0000	-156.3240	-
134.1076      -268.4939      0.0000				
Beam 27: End 1: 32: SLU11 [Combination 11]	0.0000	0.0000	-38.0242	-12.6401
-322.9867      0.0000				
Beam 27: End 1: 33: SLU12 [Combination 12]	0.0000	0.0000	-49.3558	-32.8323
-322.9867      0.0000				
Beam 27: End 1: 34: SLU13 [Combination 13]	0.0000	0.0000	-9.7202	14.6958
-304.1670      0.0000				
Beam 27: End 1: 35: SLU14 [Combination 14]	0.0000	0.0000	-2.7534	16.7675
-307.1921      0.0000				
Beam 27: End 1: 36: SLU15 [Combination 15]	0.0000	0.0000	-39.1883	-30.7260
-280.7838      0.0000				
Beam 27: End 1: 37: SLU16 [Combination 16]	0.0000	0.0000	-6.7988	26.0003
-309.2109      0.0000				
Beam 27: End 1: 38: SLU17 [Combination 17]	0.0000	0.0000	2.7362	54.7404
-330.6021      0.0000				
Beam 27: End 1: 39: SLU18 [Combination 18]	0.0000	0.0000	-43.7960	12.0544
-163.4028      0.0000				
Beam 27: End 1: 40: SLU19 [Combination 19]	0.0000	0.0000	-3.3993	32.0580
-309.2109      0.0000				
Beam 27: End 1: 41: SLU20 [Combination 20]	0.0000	0.0000	-22.7770	32.8104
-127.9744      0.0000				
Beam 27: End 1: 42: SLU21 [Combination 21]	0.0000	0.0000	-22.7959	-0.5790
-294.8734      0.0000				



<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	Progetto	Lotto	Codifica	
	IN17	12	EI2CLSL2300002	A

Beam 27: End 1: 43: SLU22 [Combination 22]	0.0000	0.0000	-137.3573	-
112.3947    -238.0191    0.0000				
Beam 27: End 1: 44: SLU23 [Combination 23]	0.0000	0.0000	-45.4101	-17.5995
-280.1329    0.0000				
Beam 27: End 1: 45: SLU24 [Combination 24]	0.0000	0.0000	-56.7418	-37.7917
-280.1329    0.0000				
Beam 27: End 1: 46: SLU25 [Combination 25]	0.0000	0.0000	5.2014	40.0877
-346.2714    0.0000				
Beam 27: End 1: 47: SLU26 [Combination 26]	0.0000	0.0000	-3.7299	32.4320
-302.0422    0.0000				
Beam 27: End 1: 48: SLU_SISMA01 [Combination 27]	0.0000	0.0000	0.0000	-11.9410
35.9516    -170.0240    0.0000				
Beam 27: End 1: 49: SLU_SISMA02 [Combination 28]	0.0000	0.0000	0.0000	-22.0398
18.1690    -161.3865    0.0000				
Beam 27: End 1: 50: SLU_SISMA03 [Combination 29]	0.0000	0.0000	-82.8731	-
34.0882    -113.3862    0.0000				
Beam 27: End 1: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	-92.9719	-
51.8708    -104.7487    0.0000				
Beam 27: End 1: 52: SLU_SISMA05 [Combination 31]	0.0000	0.0000	0.0000	-16.2480
31.6846    -156.2661    0.0000				
Beam 27: End 1: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	-49.9107	-
27.5909    -127.4744    0.0000				
Beam 27: End 1: 54: SLU_SISMA07 [Combination 33]	0.0000	0.0000	0.0000	-37.5276
10.6726    -139.2748    0.0000				
Beam 27: End 1: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	-71.1903	-
48.6028    -110.4831    0.0000				
Beam 27: End 1: 56: SLU_SISMA09 [Combination 35]	0.0000	0.0000	0.0000	-16.1393
30.0634    -160.5474    0.0000				
Beam 27: End 1: 57: SLU_SISMA10 [Combination 36]	0.0000	0.0000	0.0000	-26.2381
12.2807    -151.9098    0.0000				
Beam 27: End 1: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	-87.0714	-
39.9764    -103.9095    0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 27: End 1: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	-97.1702	-
57.7591     -95.2720     0.0000				
Beam 27: End 1: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	-20.4463	
25.7963     -146.7895     0.0000				
Beam 27: End 1: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	-54.1090	-
33.4792     -117.9978     0.0000				
Beam 27: End 1: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	-41.7259	
4.7844     -129.7981     0.0000				
Beam 27: End 1: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	-75.3886	-
54.4911     -101.0064     0.0000				
Beam 27: End 1: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	-75.2691	-
42.0321     -186.7090     0.0000				
Beam 27: End 1: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	-42.1698	
11.1941     -229.5386     0.0000				
Beam 27: End 1: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	22.9798	
65.3739     -249.1159     0.0000				
Beam 27: End 1: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	-57.2021	-
18.1612     -179.6054     0.0000				
Beam 27: End 1: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	-47.8340	-
3.5935     -195.4261     0.0000				
Beam 27: End 1: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	6.1866	
41.8209     -211.2092     0.0000				
Beam 27: End 1: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	20.3888	
57.9738     -259.4128     0.0000				
Beam 27: End 1: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	14.2293	
52.6941     -228.9099     0.0000				
Beam 27: End 1: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	-51.9877	
-24.3644     -99.5339     0.0000				
Beam 27: End 1: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	18.3624	
58.5848     -238.4086     0.0000				
Beam 27: End 1: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	13.4348	
54.3610     -214.0062     0.0000				

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Beam 27: End 1: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	156.3240
134.1076      399.3081      0.0000			
Beam 27: End 1: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	156.3240
134.1076      399.3081      0.0000			
Beam 27: End 1: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	97.1702
57.7591      170.0240      0.0000			
Beam 27: End 1: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	75.2691
65.3739      259.4128      0.0000			
Beam 27: End 1: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	18.3624
58.5848      238.4086      0.0000			
Beam 27: End 1: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	51.9877
24.3644      99.5339      0.0000			
Beam 27: End 2: 1: PP	0.0000	0.0000	-2.9264
0.0000			-13.3867
			-63.7650
Beam 27: End 2: 2: PERM	0.0000	0.0000	0.6536
0.0000			-6.0621
			-37.5700
Beam 27: End 2: 3: SPTSX	0.0000	0.0000	17.4288
0.0000			33.6313
			-14.3731
Beam 27: End 2: 4: SPTDX	0.0000	0.0000	-62.5167
0.0000			-46.5972
			14.3731
Beam 27: End 2: 5: SPTW	0.0000	0.0000	-11.4896
0.0000			-0.2585
			-0.0383
Beam 27: End 2: 6: ACC_LM71	0.0000	0.0000	3.6432
112.9600      0.0000			-17.0712
			-
Beam 27: End 2: 7: ACC_SW2	0.0000	0.0000	2.8124
0.0000			-13.1782
			-87.2000
Beam 27: End 2: 8: SPACCSX_LM71	0.0000	0.0000	23.4593
20.8785      0.0000			44.4510
			-
Beam 27: End 2: 9: SPACCDX_LM71	0.0000	0.0000	-64.6907
20.8785      0.0000			-57.6859
Beam 27: End 2: 10: SPACCSX_SW2	0.0000	0.0000	18.1306
16.1356      0.0000			34.3543
			-

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 27: End 2: 11: SPACCDX_SW2	0.0000	0.0000	-49.9994	-44.5839
16.1356      0.0000				
Beam 27: End 2: 12: AVV_LM71	0.0000	0.0000	23.5200	41.8424
26.7685      0.0000				-
Beam 27: End 2: 13: FREN_SW2	0.0000	0.0000	22.7200	40.4192
25.8580      0.0000				-
Beam 27: End 2: 14: SERP	0.0000	0.0000	8.6880	15.4561
0.0000				-9.8880
Beam 27: End 2: 15: TERM	0.0000	0.0000	6.4605	12.4812
0.0000				0.0000
Beam 27: End 2: 16: RITIRO	0.0000	0.0000	-3.7772	-7.2973
0.0000				0.0000
Beam 27: End 2: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 27: End 2: 18: SISMA_H	0.0000	0.0000	26.1480	39.9987
0.0000				-22.7773
Beam 27: End 2: 19: SISMA_V	0.0000	0.0000	0.2642	-1.2380
0.0000				-8.1920
Beam 27: End 2: 20: SPSSX	0.0000	0.0000	16.8313	32.1624
0.0000				-14.3959
Beam 27: End 2: 21: SPSDX	0.0000	0.0000	-50.4887	-42.9468
0.0000				14.3959
Beam 27: End 2: 22: SLU01 [Combination 1]	0.0000	0.0000	13.8550	59.9826
-375.3561      0.0000				
Beam 27: End 2: 23: SLU02 [Combination 2]	0.0000	0.0000	13.5702	48.4947
-371.5040      0.0000				
Beam 27: End 2: 24: SLU03 [Combination 3]	0.0000	0.0000	-24.1823	-4.5619
-345.0957      0.0000				
Beam 27: End 2: 25: SLU04 [Combination 4]	0.0000	0.0000	15.9338	71.6631
-380.4001      0.0000				
Beam 27: End 2: 26: SLU05 [Combination 5]	0.0000	0.0000	24.3846	101.7525
-401.7912      0.0000				

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	Progetto IN17	Lotto 12	Codifica E12CLSL2300002	A

Beam 27: End 2: 27: SLU06 [Combination 6]	0.0000	0.0000	-45.3338	19.4357
-172.7632      0.0000				
Beam 27: End 2: 28: SLU07 [Combination 7]	0.0000	0.0000	19.3333	78.2307
-380.4001      0.0000				
Beam 27: End 2: 29: SLU08 [Combination 8]	0.0000	0.0000	-22.7555	43.4612
-136.6910      0.0000				
Beam 27: End 2: 30: SLU09 [Combination 9]	0.0000	0.0000	-21.5698	4.4240
-341.5858      0.0000				
Beam 27: End 2: 31: SLU10 [Combination 10]	0.0000	0.0000	-170.5692	-
158.6193      -270.9771      0.0000				
Beam 27: End 2: 32: SLU11 [Combination 11]	0.0000	0.0000	-47.2885	-19.0332
-325.4699      0.0000				
Beam 27: End 2: 33: SLU12 [Combination 12]	0.0000	0.0000	-58.6202	-40.9252
-325.4699      0.0000				
Beam 27: End 2: 34: SLU13 [Combination 13]	0.0000	0.0000	-16.5827	12.7271
-306.6501      0.0000				
Beam 27: End 2: 35: SLU14 [Combination 14]	0.0000	0.0000	-9.1409	15.8793
-309.6753      0.0000				
Beam 27: End 2: 36: SLU15 [Combination 15]	0.0000	0.0000	-46.8934	-37.1772
-283.2670      0.0000				
Beam 27: End 2: 37: SLU16 [Combination 16]	0.0000	0.0000	-14.5040	24.4075
-311.6941      0.0000				
Beam 27: End 2: 38: SLU17 [Combination 17]	0.0000	0.0000	-6.0531	54.4969
-333.0852      0.0000				
Beam 27: End 2: 39: SLU18 [Combination 18]	0.0000	0.0000	-53.0604	4.7955
-165.8860      0.0000				
Beam 27: End 2: 40: SLU19 [Combination 19]	0.0000	0.0000	-11.1044	30.9751
-311.6941      0.0000				
Beam 27: End 2: 41: SLU20 [Combination 20]	0.0000	0.0000	-30.4821	28.8209
-129.8138      0.0000				
Beam 27: End 2: 42: SLU21 [Combination 21]	0.0000	0.0000	-30.5011	-4.5714
-297.3566      0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 27: End 2: 43: SLU22 [Combination 22]	0.0000	0.0000	-150.4715	-
133.9765    -240.5023    0.0000				
Beam 27: End 2: 44: SLU23 [Combination 23]	0.0000	0.0000	-54.6745	-25.1005
-282.6161    0.0000				
Beam 27: End 2: 45: SLU24 [Combination 24]	0.0000	0.0000	-66.0062	-46.9925
-282.6161    0.0000				
Beam 27: End 2: 46: SLU25 [Combination 25]	0.0000	0.0000	-2.5037	40.2949
-348.7545    0.0000				
Beam 27: End 2: 47: SLU26 [Combination 26]	0.0000	0.0000	-11.4350	31.2996
-304.5253    0.0000				
Beam 27: End 2: 48: SLU_SISMA01 [Combination 27]	0.0000	0.0000	0.0000	-18.8035
33.6497    -171.8634    0.0000				
Beam 27: End 2: 49: SLU_SISMA02 [Combination 28]	0.0000	0.0000	0.0000	-28.9023
14.3523    -163.2259    0.0000				
Beam 27: End 2: 50: SLU_SISMA03 [Combination 29]	0.0000	0.0000	-92.5406	-
47.2403    -115.2256    0.0000				
Beam 27: End 2: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	0.0000	-102.6394
-66.5377    -106.5881    0.0000				
Beam 27: End 2: 52: SLU_SISMA05 [Combination 31]	0.0000	0.0000	0.0000	-23.1105
28.7366    -158.1055    0.0000				
Beam 27: End 2: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	-56.7732	-
35.5882    -129.3138    0.0000				
Beam 27: End 2: 54: SLU_SISMA07 [Combination 33]	0.0000	0.0000	0.0000	-45.2316
4.4696    -141.1142    0.0000				
Beam 27: End 2: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	-78.8943	-
59.8552    -112.3225    0.0000				
Beam 27: End 2: 56: SLU_SISMA09 [Combination 35]	0.0000	0.0000	0.0000	-23.0018
27.1317    -162.3867    0.0000				
Beam 27: End 2: 57: SLU_SISMA10 [Combination 36]	0.0000	0.0000	0.0000	-33.1006
7.8343    -153.7492    0.0000				
Beam 27: End 2: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	-96.7389	-
53.7583    -105.7489    0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 27: End 2: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	-106.8377
-73.0557    -97.1114    0.0000			
Beam 27: End 2: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	-27.3088
22.2186    -148.6288    0.0000			
Beam 27: End 2: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	-60.9715    -
42.1062    -119.8371    0.0000			
Beam 27: End 2: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	-49.4299
-2.0484    -131.6375    0.0000			
Beam 27: End 2: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	-83.0926    -
66.3732    -102.8458    0.0000			
Beam 27: End 2: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	-84.5520    -
54.0147    -188.5484    0.0000			
Beam 27: End 2: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	-51.4527
4.1764    -231.3779    0.0000			
Beam 27: End 2: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	17.3359
68.4013    -250.9553    0.0000			
Beam 27: End 2: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	-65.8610    -
27.3870    -181.4448    0.0000			
Beam 27: End 2: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	-56.4929    -
11.4141    -197.2655    0.0000			
Beam 27: End 2: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	0.5427
42.3293    -213.0486    0.0000			
Beam 27: End 2: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	14.7449
60.6126    -261.2522    0.0000			
Beam 27: End 2: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	8.5854
54.4089    -230.7493    0.0000			
Beam 27: End 2: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	-58.8502
-32.6733    -101.3733    0.0000			
Beam 27: End 2: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	12.7185
60.9196    -240.2479    0.0000			
Beam 27: End 2: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	7.7909
55.9566    -215.8456    0.0000			

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 27: End 2: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	170.5692
158.6193      401.7912      0.0000			
Beam 27: End 2: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	170.5692
158.6193      401.7912      0.0000			
Beam 27: End 2: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	106.8377
73.0557      171.8634      0.0000			
Beam 27: End 2: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	84.5520
68.4013      261.2522      0.0000			
Beam 27: End 2: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	12.7185
60.9196      240.2479      0.0000			
Beam 27: End 2: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	58.8502
32.6733      101.3733      0.0000			
Beam 28: End 1: 1: PP	0.0000	0.0000	-2.9264
0.0000			-11.9059
			-57.5602
Beam 28: End 1: 2: PERM	0.0000	0.0000	0.6536
0.0000			-6.3928
			-37.5700
Beam 28: End 1: 3: SPTSX	0.0000	0.0000	17.4288
0.0000			24.8123
			-14.3731
Beam 28: End 1: 4: SPTDX	0.0000	0.0000	-47.8267
0.0000			-18.7206
			14.3731
Beam 28: End 1: 5: SPTW	0.0000	0.0000	-4.2761
0.0000			3.6213
			-0.0383
Beam 28: End 1: 6: ACC_LM71	0.0000	0.0000	3.6432
112.9600      0.0000			-18.9146
			-
Beam 28: End 1: 7: ACC_SW2	0.0000	0.0000	2.8124
0.0000			-14.6012
			-87.2000
Beam 28: End 1: 8: SPACCSX_LM71	0.0000	0.0000	23.4593
20.8785      0.0000			32.5806
			-
Beam 28: End 1: 9: SPACCDX_LM71	0.0000	0.0000	-53.1033
20.8785      0.0000			-27.8840
Beam 28: End 1: 10: SPACCSX_SW2	0.0000	0.0000	18.1306
16.1356      0.0000			25.1802
			-



GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 28: End 1: 11: SPACCDX_SW2	0.0000	0.0000	-41.0432	-21.5501
16.1356      0.0000				
Beam 28: End 1: 12: AVV_LM71	0.0000	0.0000	23.5200	29.9413
26.7685      0.0000				-
Beam 28: End 1: 13: FREN_SW2	0.0000	0.0000	22.7200	28.9229
25.8580      0.0000				-
Beam 28: End 1: 14: SERP	0.0000	0.0000	8.6880	11.0599
0.0000				-9.8880
Beam 28: End 1: 15: TERM	0.0000	0.0000	6.4605	9.2122
0.0000				0.0000
Beam 28: End 1: 16: RITIRO	0.0000	0.0000	-3.7772	-5.3861
0.0000				0.0000
Beam 28: End 1: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 28: End 1: 18: SISMA_H	0.0000	0.0000	24.7666	27.1173
0.0000				-22.7773
Beam 28: End 1: 19: SISMA_V	0.0000	0.0000	0.2642	-1.3717
0.0000				-8.1920
Beam 28: End 1: 20: SPSSX	0.0000	0.0000	16.8313	23.6458
0.0000				-14.3959
Beam 28: End 1: 21: SPSDX	0.0000	0.0000	-41.0265	-19.7935
0.0000				14.3959
Beam 28: End 1: 22: SLU01 [Combination 1]	0.0000	0.0000	35.7585	47.2812
-366.9796      0.0000				
Beam 28: End 1: 23: SLU02 [Combination 2]	0.0000	0.0000	33.8713	36.3428
-363.1275      0.0000				
Beam 28: End 1: 24: SLU03 [Combination 3]	0.0000	0.0000	0.2459	1.3068
-336.7192      0.0000				
Beam 28: End 1: 25: SLU04 [Combination 4]	0.0000	0.0000	40.3620	57.2330
-372.0236      0.0000				
Beam 28: End 1: 26: SLU05 [Combination 5]	0.0000	0.0000	52.3519	82.1368
-393.4147      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>EI2CLSL2300002</p>	<p>A</p>

Beam 28: End 1: 27: SLU06 [Combination 6]	0.0000	0.0000	-15.7640	34.6921
-164.3867      0.0000				
Beam 28: End 1: 28: SLU07 [Combination 7]	0.0000	0.0000	43.7615	62.0804
-372.0236      0.0000				
Beam 28: End 1: 29: SLU08 [Combination 8]	0.0000	0.0000	1.6727	48.6078
-130.4862      0.0000				
Beam 28: End 1: 30: SLU09 [Combination 9]	0.0000	0.0000	2.8585	8.9707
-333.2093      0.0000				
Beam 28: End 1: 31: SLU10 [Combination 10]	0.0000	0.0000	-124.1977	-
84.2446      -262.6006      0.0000				
Beam 28: End 1: 32: SLU11 [Combination 11]	0.0000	0.0000	-17.7188	-2.7877
-317.0934      0.0000				
Beam 28: End 1: 33: SLU12 [Combination 12]	0.0000	0.0000	-29.0505	-18.9458
-317.0934      0.0000				
Beam 28: End 1: 34: SLU13 [Combination 13]	0.0000	0.0000	5.3208	15.4272
-298.2736      0.0000				
Beam 28: End 1: 35: SLU14 [Combination 14]	0.0000	0.0000	11.1602	15.2193
-301.2988      0.0000				
Beam 28: End 1: 36: SLU15 [Combination 15]	0.0000	0.0000	-22.4652	-19.8167
-274.8904      0.0000				
Beam 28: End 1: 37: SLU16 [Combination 16]	0.0000	0.0000	9.9243	25.3789
-303.3176      0.0000				
Beam 28: End 1: 38: SLU17 [Combination 17]	0.0000	0.0000	21.9142	50.2827
-324.7087      0.0000				
Beam 28: End 1: 39: SLU18 [Combination 18]	0.0000	0.0000	-23.4907	23.9616
-157.5095      0.0000				
Beam 28: End 1: 40: SLU19 [Combination 19]	0.0000	0.0000	13.3238	30.2264
-303.3176      0.0000				
Beam 28: End 1: 41: SLU20 [Combination 20]	0.0000	0.0000	-6.0539	37.8773
-123.6090      0.0000				
Beam 28: End 1: 42: SLU21 [Combination 21]	0.0000	0.0000	-6.0728	4.4945
-288.9801      0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 28: End 1: 43: SLU22 [Combination 22]	0.0000	0.0000	-107.9153	-
68.8060    -232.1258    0.0000				
Beam 28: End 1: 44: SLU23 [Combination 23]	0.0000	0.0000	-25.1048	-5.1177
-274.2396    0.0000				
Beam 28: End 1: 45: SLU24 [Combination 24]	0.0000	0.0000	-36.4365	-21.2759
-274.2396    0.0000				
Beam 28: End 1: 46: SLU25 [Combination 25]	0.0000	0.0000	21.9245	35.1942
-340.3780    0.0000				
Beam 28: End 1: 47: SLU26 [Combination 26]	0.0000	0.0000	12.9932	30.7181
-296.1488    0.0000				
Beam 28: End 1: 48: SLU_SISMA01 [Combination 27]	0.0000	0.0000	0.0000	3.1000
37.4736    -165.6586    0.0000				
Beam 28: End 1: 49: SLU_SISMA02 [Combination 28]	0.0000	0.0000	0.0000	-6.9988
23.2861    -157.0211    0.0000				
Beam 28: End 1: 50: SLU_SISMA03 [Combination 29]	0.0000	0.0000	0.0000	-61.1749
-8.4994    -109.0207    0.0000				
Beam 28: End 1: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	-71.2737	-
22.6869    -100.3832    0.0000				
Beam 28: End 1: 52: SLU_SISMA05 [Combination 31]	0.0000	0.0000	0.0000	-1.2070
34.7398    -151.9007    0.0000				
Beam 28: End 1: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	-34.8697	-
12.5517    -123.1090    0.0000				
Beam 28: End 1: 54: SLU_SISMA07 [Combination 33]	0.0000	0.0000	0.0000	-20.4895
20.9479    -134.9093    0.0000				
Beam 28: End 1: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	-54.1521	-
26.3436    -106.1176    0.0000				
Beam 28: End 1: 56: SLU_SISMA09 [Combination 35]	0.0000	0.0000	0.0000	-1.0983
33.0799    -156.1819    0.0000				
Beam 28: End 1: 57: SLU_SISMA10 [Combination 36]	0.0000	0.0000	0.0000	-11.1971
18.8925    -147.5444    0.0000				
Beam 28: End 1: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	-65.3732	-
12.8931    -99.5441    0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 28: End 1: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	-75.4720	-
27.0805    -90.9065    0.0000				
Beam 28: End 1: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	-5.4053	
30.3461    -142.4240    0.0000				
Beam 28: End 1: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	-39.0680	-
16.9454    -113.6323    0.0000				
Beam 28: End 1: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	-24.6878	
16.5543    -125.4326    0.0000				
Beam 28: End 1: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	-58.3504	-
30.7373    -96.6409    0.0000				
Beam 28: End 1: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	-54.4837	-
18.9878    -182.3435    0.0000				
Beam 28: End 1: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	-21.3844	
22.4550    -225.1731    0.0000				
Beam 28: End 1: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	35.1963	
54.9696    -244.7505    0.0000				
Beam 28: End 1: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	-37.8976	-
1.2852    -175.2400    0.0000				
Beam 28: End 1: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	-28.5295	
9.9475    -191.0607    0.0000				
Beam 28: End 1: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	18.4031	
37.3949    -206.8437    0.0000				
Beam 28: End 1: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	32.6053	
48.4919    -255.0474    0.0000				
Beam 28: End 1: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	26.4457	
45.4049    -224.5445    0.0000				
Beam 28: End 1: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	-36.9467	
-8.5858    -95.1685    0.0000				
Beam 28: End 1: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	30.5789	
49.8242    -234.0431    0.0000				
Beam 28: End 1: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	25.6513	
47.3546    -209.6408    0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 28: End 1: 75: SLU/SLV [Absolute Envelope 1]			0.0000	0.0000	124.1977
84.2446	393.4147	0.0000			
Beam 28: End 1: 76: SLU [Absolute Envelope 2]			0.0000	0.0000	124.1977
84.2446	393.4147	0.0000			
Beam 28: End 1: 77: SLV [Absolute Envelope 3]			0.0000	0.0000	75.4720
37.4736	165.6586	0.0000			
Beam 28: End 1: 78: SLE R [Absolute Envelope 4]			0.0000	0.0000	54.4837
54.9696	255.0474	0.0000			
Beam 28: End 1: 79: SLE F [Absolute Envelope 5]			0.0000	0.0000	30.5789
49.8242	234.0431	0.0000			
Beam 28: End 1: 80: SLE QP [Absolute Envelope 6]			0.0000	0.0000	36.9467
8.5858	95.1685	0.0000			
Beam 28: End 2: 1: PP		0.0000	0.0000	-2.9264	-12.9477
0.0000					-61.9256
Beam 28: End 2: 2: PERM		0.0000	0.0000	0.6536	-6.1602
0.0000					-37.5700
Beam 28: End 2: 3: SPTSX		0.0000	0.0000	17.4288	31.0169
0.0000					-14.3731
Beam 28: End 2: 4: SPTDX		0.0000	0.0000	-58.0617	-37.5550
0.0000					14.3731
Beam 28: End 2: 5: SPTW		0.0000	0.0000	-9.0821	1.2815
0.0000					-0.0383
Beam 28: End 2: 6: ACC_LM71		0.0000	0.0000	3.6432	-17.6177
112.9600	0.0000				-
Beam 28: End 2: 7: ACC_SW2		0.0000	0.0000	2.8124	-13.6000
0.0000					-87.2000
Beam 28: End 2: 8: SPACCSX_LM71		0.0000	0.0000	23.4593	40.9321
20.8785	0.0000				-
Beam 28: End 2: 9: SPACCDX_LM71		0.0000	0.0000	-61.2557	-48.2399
20.8785	0.0000				
Beam 28: End 2: 10: SPACCSX_SW2		0.0000	0.0000	18.1306	31.6347
16.1356	0.0000				-

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300002	A

Beam 28: End 2: 11: SPACCDX_SW2	0.0000	0.0000	-47.3444	-37.2831
16.1356      0.0000				
Beam 28: End 2: 12: AVV_LM71	0.0000	0.0000	23.5200	38.3144
26.7685      0.0000				-
Beam 28: End 2: 13: FREN_SW2	0.0000	0.0000	22.7200	37.0112
25.8580      0.0000				-
Beam 28: End 2: 14: SERP	0.0000	0.0000	8.6880	14.1529
0.0000				-9.8880
Beam 28: End 2: 15: TERM	0.0000	0.0000	6.4605	11.5121
0.0000				0.0000
Beam 28: End 2: 16: RITIRO	0.0000	0.0000	-3.7772	-6.7307
0.0000				0.0000
Beam 28: End 2: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 28: End 2: 18: SISMA_H	0.0000	0.0000	25.7385	36.1072
0.0000				-22.7773
Beam 28: End 2: 19: SISMA_V	0.0000	0.0000	0.2642	-1.2777
0.0000				-8.1920
Beam 28: End 2: 20: SPSSX	0.0000	0.0000	16.8313	29.6377
0.0000				-14.3959
Beam 28: End 2: 21: SPSDX	0.0000	0.0000	-47.6837	-35.5839
0.0000				14.3959
Beam 28: End 2: 22: SLU01 [Combination 1]	0.0000	0.0000	20.7175	57.3857
-372.8730      0.0000				
Beam 28: End 2: 23: SLU02 [Combination 2]	0.0000	0.0000	19.9577	45.9761
-369.0209      0.0000				
Beam 28: End 2: 24: SLU03 [Combination 3]	0.0000	0.0000	-16.4772	-1.5173
-342.6126      0.0000				
Beam 28: End 2: 25: SLU04 [Combination 4]	0.0000	0.0000	23.6389	68.6902
-377.9169      0.0000				
Beam 28: End 2: 26: SLU05 [Combination 5]	0.0000	0.0000	33.1740	97.4303
-399.3081      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>EI2CLSL2300002</p>	<p>A</p>

Beam 28: End 2: 27: SLU06 [Combination 6]	0.0000	0.0000	-36.0694	25.5357
-170.2800      0.0000				
Beam 28: End 2: 28: SLU07 [Combination 7]	0.0000	0.0000	27.0384	74.7479
-377.9169      0.0000				
Beam 28: End 2: 29: SLU08 [Combination 8]	0.0000	0.0000	-15.0504	46.2917
-134.8516      0.0000				
Beam 28: End 2: 30: SLU09 [Combination 9]	0.0000	0.0000	-13.8646	7.0766
-339.1026      0.0000				
Beam 28: End 2: 31: SLU10 [Combination 10]	0.0000	0.0000	-156.3240	-
134.1076      -268.4939      0.0000				
Beam 28: End 2: 32: SLU11 [Combination 11]	0.0000	0.0000	-38.0242	-12.6401
-322.9867      0.0000				
Beam 28: End 2: 33: SLU12 [Combination 12]	0.0000	0.0000	-49.3558	-32.8323
-322.9867      0.0000				
Beam 28: End 2: 34: SLU13 [Combination 13]	0.0000	0.0000	-9.7202	14.6958
-304.1670      0.0000				
Beam 28: End 2: 35: SLU14 [Combination 14]	0.0000	0.0000	-2.7534	16.7675
-307.1921      0.0000				
Beam 28: End 2: 36: SLU15 [Combination 15]	0.0000	0.0000	-39.1883	-30.7260
-280.7838      0.0000				
Beam 28: End 2: 37: SLU16 [Combination 16]	0.0000	0.0000	-6.7988	26.0003
-309.2109      0.0000				
Beam 28: End 2: 38: SLU17 [Combination 17]	0.0000	0.0000	2.7362	54.7404
-330.6021      0.0000				
Beam 28: End 2: 39: SLU18 [Combination 18]	0.0000	0.0000	-43.7960	12.0544
-163.4028      0.0000				
Beam 28: End 2: 40: SLU19 [Combination 19]	0.0000	0.0000	-3.3993	32.0580
-309.2109      0.0000				
Beam 28: End 2: 41: SLU20 [Combination 20]	0.0000	0.0000	-22.7770	32.8104
-127.9744      0.0000				
Beam 28: End 2: 42: SLU21 [Combination 21]	0.0000	0.0000	-22.7959	-0.5790
-294.8734      0.0000				

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Beam 28: End 2: 43: SLU22 [Combination 22]	0.0000	0.0000	-137.3573	-
112.3947      -238.0191      0.0000				
Beam 28: End 2: 44: SLU23 [Combination 23]	0.0000	0.0000	-45.4101	-17.5995
-280.1329      0.0000				
Beam 28: End 2: 45: SLU24 [Combination 24]	0.0000	0.0000	-56.7418	-37.7917
-280.1329      0.0000				
Beam 28: End 2: 46: SLU25 [Combination 25]	0.0000	0.0000	5.2014	40.0877
-346.2714      0.0000				
Beam 28: End 2: 47: SLU26 [Combination 26]	0.0000	0.0000	-3.7299	32.4320
-302.0422      0.0000				
Beam 28: End 2: 48: SLU_SISMA01 [Combination 27]	0.0000	0.0000	0.0000	-11.9410
35.9516      -170.0240      0.0000				
Beam 28: End 2: 49: SLU_SISMA02 [Combination 28]	0.0000	0.0000	0.0000	-22.0398
18.1690      -161.3865      0.0000				
Beam 28: End 2: 50: SLU_SISMA03 [Combination 29]	0.0000	0.0000	-82.8731	-
34.0882      -113.3862      0.0000				
Beam 28: End 2: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	-92.9719	-
51.8708      -104.7487      0.0000				
Beam 28: End 2: 52: SLU_SISMA05 [Combination 31]	0.0000	0.0000	0.0000	-16.2480
31.6846      -156.2661      0.0000				
Beam 28: End 2: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	-49.9107	-
27.5909      -127.4744      0.0000				
Beam 28: End 2: 54: SLU_SISMA07 [Combination 33]	0.0000	0.0000	0.0000	-37.5276
10.6726      -139.2748      0.0000				
Beam 28: End 2: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	-71.1903	-
48.6028      -110.4831      0.0000				
Beam 28: End 2: 56: SLU_SISMA09 [Combination 35]	0.0000	0.0000	0.0000	-16.1393
30.0634      -160.5474      0.0000				
Beam 28: End 2: 57: SLU_SISMA10 [Combination 36]	0.0000	0.0000	0.0000	-26.2381
12.2807      -151.9098      0.0000				
Beam 28: End 2: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	-87.0714	-
39.9764      -103.9095      0.0000				



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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A



Beam 28: End 2: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	-97.1702	-
57.7591     -95.2720     0.0000				
Beam 28: End 2: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	-20.4463	
25.7963     -146.7895     0.0000				
Beam 28: End 2: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	-54.1090	-
33.4792     -117.9978     0.0000				
Beam 28: End 2: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	-41.7259	
4.7844     -129.7981     0.0000				
Beam 28: End 2: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	-75.3886	-
54.4911     -101.0064     0.0000				
Beam 28: End 2: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	-75.2691	-
42.0321     -186.7090     0.0000				
Beam 28: End 2: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	-42.1698	
11.1941     -229.5386     0.0000				
Beam 28: End 2: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	22.9798	
65.3739     -249.1159     0.0000				
Beam 28: End 2: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	-57.2021	-
18.1612     -179.6054     0.0000				
Beam 28: End 2: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	-47.8340	-
3.5935     -195.4261     0.0000				
Beam 28: End 2: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	6.1866	
41.8209     -211.2092     0.0000				
Beam 28: End 2: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	20.3888	
57.9738     -259.4128     0.0000				
Beam 28: End 2: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	14.2293	
52.6941     -228.9099     0.0000				
Beam 28: End 2: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	-51.9877	
-24.3644     -99.5339     0.0000				
Beam 28: End 2: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	18.3624	
58.5848     -238.4086     0.0000				
Beam 28: End 2: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	13.4348	
54.3610     -214.0062     0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 28: End 2: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	156.3240
134.1076      399.3081      0.0000			
Beam 28: End 2: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	156.3240
134.1076      399.3081      0.0000			
Beam 28: End 2: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	97.1702
57.7591      170.0240      0.0000			
Beam 28: End 2: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	75.2691
65.3739      259.4128      0.0000			
Beam 28: End 2: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	18.3624
58.5848      238.4086      0.0000			
Beam 28: End 2: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	51.9877
24.3644      99.5339      0.0000			
Beam 29: End 1: 1: PP	0.0000	0.0000	-2.9264
0.0000			-10.8700
			-53.2193
Beam 29: End 1: 2: PERM	0.0000	0.0000	0.6536
0.0000			-6.6242
			-37.5700
Beam 29: End 1: 3: SPTSX	0.0000	0.0000	17.4288
0.0000			18.6425
			-14.3731
Beam 29: End 1: 4: SPTDX	0.0000	0.0000	-38.1271
0.0000			-3.5214
			14.3731
Beam 29: End 1: 5: SPTW	0.0000	0.0000	-0.7556
0.0000			4.4752
			-0.0383
Beam 29: End 1: 6: ACC_LM71	0.0000	0.0000	3.6432
112.9600      0.0000			-20.2043
			-
Beam 29: End 1: 7: ACC_SW2	0.0000	0.0000	2.8124
0.0000			-15.5968
			-87.2000
Beam 29: End 1: 8: SPACCSX_LM71	0.0000	0.0000	23.4593
20.8785      0.0000			24.2760
			-
Beam 29: End 1: 9: SPACCDX_LM71	0.0000	0.0000	-44.9967
20.8785      0.0000			-10.5203
Beam 29: End 1: 10: SPACCSX_SW2	0.0000	0.0000	18.1306
16.1356      0.0000			18.7620
			-

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 29: End 1: 11: SPACCDX_SW2	0.0000	0.0000	-34.7774	-8.1299
16.1356      0.0000				
Beam 29: End 1: 12: AVV_LM71	0.0000	0.0000	23.5200	21.6152
26.7685      0.0000				-
Beam 29: End 1: 13: FREN_SW2	0.0000	0.0000	22.7200	20.8800
25.8580      0.0000				-
Beam 29: End 1: 14: SERP	0.0000	0.0000	8.6880	7.9844
0.0000				-9.8880
Beam 29: End 1: 15: TERM	0.0000	0.0000	6.4605	6.9252
0.0000				0.0000
Beam 29: End 1: 16: RITIRO	0.0000	0.0000	-3.7772	-4.0489
0.0000				0.0000
Beam 29: End 1: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 29: End 1: 18: SISMA_H	0.0000	0.0000	23.8002	18.5209
0.0000				-22.7773
Beam 29: End 1: 19: SISMA_V	0.0000	0.0000	0.2642	-1.4652
0.0000				-8.1920
Beam 29: End 1: 20: SPSSX	0.0000	0.0000	16.8313	17.6875
0.0000				-14.3959
Beam 29: End 1: 21: SPSDX	0.0000	0.0000	-34.4067	-6.4419
0.0000				14.3959
Beam 29: End 1: 22: SLU01 [Combination 1]	0.0000	0.0000	48.9786	32.2315
-361.1193      0.0000				
Beam 29: End 1: 23: SLU02 [Combination 2]	0.0000	0.0000	45.9704	22.1596
-357.2673      0.0000				
Beam 29: End 1: 24: SLU03 [Combination 3]	0.0000	0.0000	14.6982	-1.4024
-330.8590      0.0000				
Beam 29: End 1: 25: SLU04 [Combination 4]	0.0000	0.0000	54.8143	40.3227
-366.1633      0.0000				
Beam 29: End 1: 26: SLU05 [Combination 5]	0.0000	0.0000	69.0780	60.5745
-387.5545      0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300002	A

Beam 29: End 1: 27: SLU06 [Combination 6] -158.5264      0.0000	0.0000	0.0000	2.0831	37.0444
Beam 29: End 1: 28: SLU07 [Combination 7] -366.1633      0.0000	0.0000	0.0000	58.2138	43.9667
Beam 29: End 1: 29: SLU08 [Combination 8] -126.1453      0.0000	0.0000	0.0000	16.1251	45.3935
Beam 29: End 1: 30: SLU09 [Combination 9] -327.3490      0.0000	0.0000	0.0000	17.3108	5.3366
Beam 29: End 1: 31: SLU10 [Combination 10] -256.7403      0.0000	0.0000	0.0000	-94.5960	-45.5874
Beam 29: End 1: 32: SLU11 [Combination 11] -311.2331      0.0000	0.0000	0.0000	0.1284	0.2566
Beam 29: End 1: 33: SLU12 [Combination 12] -311.2331      0.0000	0.0000	0.0000	-11.2033	-11.8901
Beam 29: End 1: 34: SLU13 [Combination 13] -292.4134      0.0000	0.0000	0.0000	18.5409	11.1524
Beam 29: End 1: 35: SLU14 [Combination 14] -295.4385      0.0000	0.0000	0.0000	23.2593	9.0758
Beam 29: End 1: 36: SLU15 [Combination 15] -269.0302      0.0000	0.0000	0.0000	-8.0129	-14.4862
Beam 29: End 1: 37: SLU16 [Combination 16] -297.4573      0.0000	0.0000	0.0000	24.3766	19.2436
Beam 29: End 1: 38: SLU17 [Combination 17] -318.8485      0.0000	0.0000	0.0000	38.6403	39.4954
Beam 29: End 1: 39: SLU18 [Combination 18] -151.6492      0.0000	0.0000	0.0000	-5.6435	29.0491
Beam 29: End 1: 40: SLU19 [Combination 19] -297.4573      0.0000	0.0000	0.0000	27.7761	22.8876
Beam 29: End 1: 41: SLU20 [Combination 20] -119.2681      0.0000	0.0000	0.0000	8.3984	37.3982
Beam 29: End 1: 42: SLU21 [Combination 21] -283.1198      0.0000	0.0000	0.0000	8.3795	4.0222

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 29: End 1: 43: SLU22 [Combination 22]	0.0000	0.0000	-80.9827	-35.4403
-226.2655      0.0000				
Beam 29: End 1: 44: SLU23 [Combination 23]	0.0000	0.0000	-7.2576	0.5412
-268.3793      0.0000				
Beam 29: End 1: 45: SLU24 [Combination 24]	0.0000	0.0000	-18.5893	-11.6055
-268.3793      0.0000				
Beam 29: End 1: 46: SLU25 [Combination 25]	0.0000	0.0000	36.3768	24.8108
-334.5178      0.0000				
Beam 29: End 1: 47: SLU26 [Combination 26]	0.0000	0.0000	27.4455	23.4964
-290.2886      0.0000				
Beam 29: End 1: 48: SLU_SISMA01 [Combination 27]		0.0000	0.0000	16.3201
33.9849    -161.3177      0.0000				
Beam 29: End 1: 49: SLU_SISMA02 [Combination 28]		0.0000	0.0000	6.2213
23.3725    -152.6802      0.0000				
Beam 29: End 1: 50: SLU_SISMA03 [Combination 29]		0.0000	0.0000	-41.3349
9.5936    -104.6798      0.0000				
Beam 29: End 1: 51: SLU_SISMA04 [Combination 30]		0.0000	0.0000	-51.4337
-1.0189    -96.0423      0.0000				
Beam 29: End 1: 52: SLU_SISMA05 [Combination 31]		0.0000	0.0000	12.0131
32.7759    -147.5598      0.0000				
Beam 29: End 1: 53: SLU_SISMA06 [Combination 32]		0.0000	0.0000	-21.6495
-2.5991    -118.7681      0.0000				
Beam 29: End 1: 54: SLU_SISMA07 [Combination 33]		0.0000	0.0000	-5.2834
25.4584    -130.5684      0.0000				
Beam 29: End 1: 55: SLU_SISMA08 [Combination 34]		0.0000	0.0000	-38.9461
-9.9165    -101.7767      0.0000				
Beam 29: End 1: 56: SLU_SISMA09 [Combination 35]		0.0000	0.0000	12.1218
31.0775    -151.8410      0.0000				
Beam 29: End 1: 57: SLU_SISMA10 [Combination 36]		0.0000	0.0000	2.0230
20.4650    -143.2035      0.0000				
Beam 29: End 1: 58: SLU_SISMA11 [Combination 37]		0.0000	0.0000	-45.5332
6.6861    -95.2031      0.0000				

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Beam 29: End 1: 59: SLU_SISMA12 [Combination 38] -3.9264    -86.5656    0.0000	0.0000	0.0000	-55.6321	
Beam 29: End 1: 60: SLU_SISMA13 [Combination 39] 29.8684    -138.0831    0.0000	0.0000	0.0000	7.8148	
Beam 29: End 1: 61: SLU_SISMA14 [Combination 40] -5.5066    -109.2914    0.0000	0.0000	0.0000	-25.8478	
Beam 29: End 1: 62: SLU_SISMA15 [Combination 41] 22.5510    -121.0917    0.0000	0.0000	0.0000	-9.4817	
Beam 29: End 1: 63: SLU_SISMA16 [Combination 42] 12.8240    -92.3000    0.0000	0.0000	0.0000	-43.1444	-
Beam 29: End 1: 64: SLE_RARA01 [Combination 43] 3.1029    -178.0026    0.0000	0.0000	0.0000	-35.5514	-
Beam 29: End 1: 65: SLE_RARA02 [Combination 44] 26.6228    -220.8322    0.0000	0.0000	0.0000	-2.4521	
Beam 29: End 1: 66: SLE_RARA03 [Combination 45] 40.6020    -240.4096    0.0000	0.0000	0.0000	45.7034	
Beam 29: End 1: 67: SLE_RARA04 [Combination 46] 8.9889    -170.8990    0.0000	0.0000	0.0000	-20.4380	
Beam 29: End 1: 68: SLE_RARA05 [Combination 47] 16.9053    -186.7198    0.0000	0.0000	0.0000	-11.0699	
Beam 29: End 1: 69: SLE_RARA06 [Combination 48] 28.9721    -202.5028    0.0000	0.0000	0.0000	28.9101	
Beam 29: End 1: 70: SLE_RARA07 [Combination 49] 35.0415    -250.7064    0.0000	0.0000	0.0000	43.1123	
Beam 29: End 1: 71: SLE_RARA08 [Combination 50] 34.1350    -220.2035    0.0000	0.0000	0.0000	36.9528	
Beam 29: End 1: 72: SLE_QPERM01 [Combination 51] 2.1021    -90.8275    0.0000	0.0000	0.0000	-23.7266	
Beam 29: End 1: 73: SLE_FREQ01 [Combination 52] 37.0912    -229.7022    0.0000	0.0000	0.0000	41.0860	
Beam 29: End 1: 74: SLE_FREQ02 [Combination 53] 36.3659    -205.2999    0.0000	0.0000	0.0000	36.1584	

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Beam 29: End 1: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	94.5960
60.5745      387.5545      0.0000			
Beam 29: End 1: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	94.5960
60.5745      387.5545      0.0000			
Beam 29: End 1: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	55.6321
33.9849      161.3177      0.0000			
Beam 29: End 1: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	45.7034
40.6020      250.7064      0.0000			
Beam 29: End 1: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	41.0860
37.0912      229.7022      0.0000			
Beam 29: End 1: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	23.7266
2.1021      90.8275      0.0000			
Beam 29: End 2: 1: PP	0.0000	0.0000	-2.9264
0.0000			-11.9059
			-57.5602
Beam 29: End 2: 2: PERM	0.0000	0.0000	0.6536
0.0000			-6.3928
			-37.5700
Beam 29: End 2: 3: SPTSX	0.0000	0.0000	17.4288
0.0000			24.8123
			-14.3731
Beam 29: End 2: 4: SPTDX	0.0000	0.0000	-47.8267
0.0000			-18.7206
			14.3731
Beam 29: End 2: 5: SPTW	0.0000	0.0000	-4.2761
0.0000			3.6213
			-0.0383
Beam 29: End 2: 6: ACC_LM71	0.0000	0.0000	3.6432
112.9600      0.0000			-18.9146
			-
Beam 29: End 2: 7: ACC_SW2	0.0000	0.0000	2.8124
0.0000			-14.6012
			-87.2000
Beam 29: End 2: 8: SPACCSX_LM71	0.0000	0.0000	23.4593
20.8785      0.0000			32.5806
			-
Beam 29: End 2: 9: SPACCDX_LM71	0.0000	0.0000	-53.1033
20.8785      0.0000			-27.8840
Beam 29: End 2: 10: SPACCSX_SW2	0.0000	0.0000	18.1306
16.1356      0.0000			25.1802
			-

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica E12CLSL2300002</p>	<p>A</p>

Beam 29: End 2: 11: SPACCDX_SW2	0.0000	0.0000	-41.0432	-21.5501
16.1356      0.0000				
Beam 29: End 2: 12: AVV_LM71	0.0000	0.0000	23.5200	29.9413
26.7685      0.0000				-
Beam 29: End 2: 13: FREN_SW2	0.0000	0.0000	22.7200	28.9229
25.8580      0.0000				-
Beam 29: End 2: 14: SERP	0.0000	0.0000	8.6880	11.0599
0.0000				-9.8880
Beam 29: End 2: 15: TERM	0.0000	0.0000	6.4605	9.2122
0.0000				0.0000
Beam 29: End 2: 16: RITIRO	0.0000	0.0000	-3.7772	-5.3861
0.0000				0.0000
Beam 29: End 2: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 29: End 2: 18: SISMA_H	0.0000	0.0000	24.7666	27.1173
0.0000				-22.7773
Beam 29: End 2: 19: SISMA_V	0.0000	0.0000	0.2642	-1.3717
0.0000				-8.1920
Beam 29: End 2: 20: SPSSX	0.0000	0.0000	16.8313	23.6458
0.0000				-14.3959
Beam 29: End 2: 21: SPSDX	0.0000	0.0000	-41.0265	-19.7935
0.0000				14.3959
Beam 29: End 2: 22: SLU01 [Combination 1]	0.0000	0.0000	35.7585	47.2812
-366.9796      0.0000				
Beam 29: End 2: 23: SLU02 [Combination 2]	0.0000	0.0000	33.8713	36.3428
-363.1275      0.0000				
Beam 29: End 2: 24: SLU03 [Combination 3]	0.0000	0.0000	0.2459	1.3068
-336.7192      0.0000				
Beam 29: End 2: 25: SLU04 [Combination 4]	0.0000	0.0000	40.3620	57.2330
-372.0236      0.0000				
Beam 29: End 2: 26: SLU05 [Combination 5]	0.0000	0.0000	52.3519	82.1368
-393.4147      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>EI2CLSL2300002</p>	<p>A</p>

Beam 29: End 2: 27: SLU06 [Combination 6]	0.0000	0.0000	-15.7640	34.6921
-164.3867      0.0000				
Beam 29: End 2: 28: SLU07 [Combination 7]	0.0000	0.0000	43.7615	62.0804
-372.0236      0.0000				
Beam 29: End 2: 29: SLU08 [Combination 8]	0.0000	0.0000	1.6727	48.6078
-130.4862      0.0000				
Beam 29: End 2: 30: SLU09 [Combination 9]	0.0000	0.0000	2.8585	8.9707
-333.2093      0.0000				
Beam 29: End 2: 31: SLU10 [Combination 10]	0.0000	0.0000	-124.1977	-
84.2446      -262.6006      0.0000				
Beam 29: End 2: 32: SLU11 [Combination 11]	0.0000	0.0000	-17.7188	-2.7877
-317.0934      0.0000				
Beam 29: End 2: 33: SLU12 [Combination 12]	0.0000	0.0000	-29.0505	-18.9458
-317.0934      0.0000				
Beam 29: End 2: 34: SLU13 [Combination 13]	0.0000	0.0000	5.3208	15.4272
-298.2736      0.0000				
Beam 29: End 2: 35: SLU14 [Combination 14]	0.0000	0.0000	11.1602	15.2193
-301.2988      0.0000				
Beam 29: End 2: 36: SLU15 [Combination 15]	0.0000	0.0000	-22.4652	-19.8167
-274.8904      0.0000				
Beam 29: End 2: 37: SLU16 [Combination 16]	0.0000	0.0000	9.9243	25.3789
-303.3176      0.0000				
Beam 29: End 2: 38: SLU17 [Combination 17]	0.0000	0.0000	21.9142	50.2827
-324.7087      0.0000				
Beam 29: End 2: 39: SLU18 [Combination 18]	0.0000	0.0000	-23.4907	23.9616
-157.5095      0.0000				
Beam 29: End 2: 40: SLU19 [Combination 19]	0.0000	0.0000	13.3238	30.2264
-303.3176      0.0000				
Beam 29: End 2: 41: SLU20 [Combination 20]	0.0000	0.0000	-6.0539	37.8773
-123.6090      0.0000				
Beam 29: End 2: 42: SLU21 [Combination 21]	0.0000	0.0000	-6.0728	4.4945
-288.9801      0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 29: End 2: 43: SLU22 [Combination 22]	0.0000	0.0000	-107.9153	-
68.8060    -232.1258    0.0000				
Beam 29: End 2: 44: SLU23 [Combination 23]	0.0000	0.0000	-25.1048	-5.1177
-274.2396    0.0000				
Beam 29: End 2: 45: SLU24 [Combination 24]	0.0000	0.0000	-36.4365	-21.2759
-274.2396    0.0000				
Beam 29: End 2: 46: SLU25 [Combination 25]	0.0000	0.0000	21.9245	35.1942
-340.3780    0.0000				
Beam 29: End 2: 47: SLU26 [Combination 26]	0.0000	0.0000	12.9932	30.7181
-296.1488    0.0000				
Beam 29: End 2: 48: SLU_SISMA01 [Combination 27]	0.0000	0.0000	0.0000	3.1000
37.4736    -165.6586    0.0000				
Beam 29: End 2: 49: SLU_SISMA02 [Combination 28]	0.0000	0.0000	0.0000	-6.9988
23.2861    -157.0211    0.0000				
Beam 29: End 2: 50: SLU_SISMA03 [Combination 29]	0.0000	0.0000	0.0000	-61.1749
-8.4994    -109.0207    0.0000				
Beam 29: End 2: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	-71.2737	-
22.6869    -100.3832    0.0000				
Beam 29: End 2: 52: SLU_SISMA05 [Combination 31]	0.0000	0.0000	0.0000	-1.2070
34.7398    -151.9007    0.0000				
Beam 29: End 2: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	-34.8697	-
12.5517    -123.1090    0.0000				
Beam 29: End 2: 54: SLU_SISMA07 [Combination 33]	0.0000	0.0000	0.0000	-20.4895
20.9479    -134.9093    0.0000				
Beam 29: End 2: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	-54.1521	-
26.3436    -106.1176    0.0000				
Beam 29: End 2: 56: SLU_SISMA09 [Combination 35]	0.0000	0.0000	0.0000	-1.0983
33.0799    -156.1819    0.0000				
Beam 29: End 2: 57: SLU_SISMA10 [Combination 36]	0.0000	0.0000	0.0000	-11.1971
18.8925    -147.5444    0.0000				
Beam 29: End 2: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	-65.3732	-
12.8931    -99.5441    0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 29: End 2: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	-75.4720	-
27.0805    -90.9065    0.0000				
Beam 29: End 2: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	-5.4053	
30.3461    -142.4240    0.0000				
Beam 29: End 2: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	-39.0680	-
16.9454    -113.6323    0.0000				
Beam 29: End 2: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	-24.6878	
16.5543    -125.4326    0.0000				
Beam 29: End 2: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	-58.3504	-
30.7373    -96.6409    0.0000				
Beam 29: End 2: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	-54.4837	-
18.9878    -182.3435    0.0000				
Beam 29: End 2: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	-21.3844	
22.4550    -225.1731    0.0000				
Beam 29: End 2: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	35.1963	
54.9696    -244.7505    0.0000				
Beam 29: End 2: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	-37.8976	-
1.2852    -175.2400    0.0000				
Beam 29: End 2: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	-28.5295	
9.9475    -191.0607    0.0000				
Beam 29: End 2: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	18.4031	
37.3949    -206.8437    0.0000				
Beam 29: End 2: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	32.6053	
48.4919    -255.0474    0.0000				
Beam 29: End 2: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	26.4457	
45.4049    -224.5445    0.0000				
Beam 29: End 2: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	-36.9467	
-8.5858    -95.1685    0.0000				
Beam 29: End 2: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	30.5789	
49.8242    -234.0431    0.0000				
Beam 29: End 2: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	25.6513	
47.3546    -209.6408    0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 29: End 2: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	124.1977
84.2446      393.4147      0.0000			
Beam 29: End 2: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	124.1977
84.2446      393.4147      0.0000			
Beam 29: End 2: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	75.4720
37.4736      165.6586      0.0000			
Beam 29: End 2: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	54.4837
54.9696      255.0474      0.0000			
Beam 29: End 2: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	30.5789
49.8242      234.0431      0.0000			
Beam 29: End 2: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	36.9467
8.5858      95.1685      0.0000			
Beam 30: End 1: 1: PP	0.0000	0.0000	-2.9264
0.0000			-9.8165
			-48.8048
Beam 30: End 1: 2: PERM	0.0000	0.0000	0.6536
0.0000			-6.8595
			-37.5700
Beam 30: End 1: 3: SPTSX	0.0000	0.0000	17.4288
0.0000			12.3681
			-14.3731
Beam 30: End 1: 4: SPTDX	0.0000	0.0000	-28.7671
0.0000			8.5044
			14.3731
Beam 30: End 1: 5: SPTW	0.0000	0.0000	1.5520
0.0000			4.2934
			-0.0383
Beam 30: End 1: 6: ACC_LM71	0.0000	0.0000	3.6432
112.9600      0.0000			-21.5159
			-
Beam 30: End 1: 7: ACC_SW2	0.0000	0.0000	2.8124
0.0000			-16.6093
			-87.2000
Beam 30: End 1: 8: SPACCSX_LM71	0.0000	0.0000	23.4593
20.8785      0.0000			15.8307
			-
Beam 30: End 1: 9: SPACCDX_LM71	0.0000	0.0000	-36.7527
20.8785      0.0000			4.1946
Beam 30: End 1: 10: SPACCSX_SW2	0.0000	0.0000	18.1306
16.1356      0.0000			12.2350
			-

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica E12CLSL2300002</p>	<p>A</p>

Beam 30: End 1: 11: SPACCDX_SW2	0.0000	0.0000	-28.4054	3.2430
16.1356      0.0000				
Beam 30: End 1: 12: AVV_LM71	0.0000	0.0000	23.5200	13.1480
26.7685      0.0000				-
Beam 30: End 1: 13: FREN_SW2	0.0000	0.0000	22.7200	12.7008
25.8580      0.0000				-
Beam 30: End 1: 14: SERP	0.0000	0.0000	8.6880	4.8567
0.0000				-9.8880
Beam 30: End 1: 15: TERM	0.0000	0.0000	6.4605	4.5994
0.0000				0.0000
Beam 30: End 1: 16: RITIRO	0.0000	0.0000	-3.7772	-2.6891
0.0000				0.0000
Beam 30: End 1: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 30: End 1: 18: SISMA_H	0.0000	0.0000	22.8174	10.1298
0.0000				-22.7773
Beam 30: End 1: 19: SISMA_V	0.0000	0.0000	0.2642	-1.5604
0.0000				-8.1920
Beam 30: End 1: 20: SPSSX	0.0000	0.0000	16.8313	11.6282
0.0000				-14.3959
Beam 30: End 1: 21: SPSDX	0.0000	0.0000	-27.6747	4.7328
0.0000				14.3959
Beam 30: End 1: 22: SLU01 [Combination 1]	0.0000	0.0000	60.6462	12.4454
-355.1598      0.0000				
Beam 30: End 1: 23: SLU02 [Combination 2]	0.0000	0.0000	56.4979	3.6617
-351.3077      0.0000				
Beam 30: End 1: 24: SLU03 [Combination 3]	0.0000	0.0000	27.1735	-9.0063
-324.8994      0.0000				
Beam 30: End 1: 25: SLU04 [Combination 4]	0.0000	0.0000	67.2896	18.2770
-360.2037      0.0000				
Beam 30: End 1: 26: SLU05 [Combination 5]	0.0000	0.0000	83.6893	33.0041
-381.5949      0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300002	A

Beam 30: End 1: 27: SLU06 [Combination 6] -152.5669      0.0000	0.0000	0.0000	17.8344	33.3870
Beam 30: End 1: 28: SLU07 [Combination 7] -360.2037      0.0000	0.0000	0.0000	70.6891	20.6972
Beam 30: End 1: 29: SLU08 [Combination 8] -121.7308      0.0000	0.0000	0.0000	28.6003	37.2759
Beam 30: End 1: 30: SLU09 [Combination 9] -321.3894      0.0000	0.0000	0.0000	29.7860	-3.2078
Beam 30: End 1: 31: SLU10 [Combination 10] -250.7807      0.0000	0.0000	0.0000	-66.8909	-16.5921
Beam 30: End 1: 32: SLU11 [Combination 11] -305.2735      0.0000	0.0000	0.0000	15.8796	-2.6972
Beam 30: End 1: 33: SLU12 [Combination 12] -305.2735      0.0000	0.0000	0.0000	4.5479	-10.7645
Beam 30: End 1: 34: SLU13 [Combination 13] -286.4538      0.0000	0.0000	0.0000	30.2085	2.3239
Beam 30: End 1: 35: SLU14 [Combination 14] -289.4789      0.0000	0.0000	0.0000	33.7868	-1.2461
Beam 30: End 1: 36: SLU15 [Combination 15] -263.0706      0.0000	0.0000	0.0000	4.4624	-13.9141
Beam 30: End 1: 37: SLU16 [Combination 16] -291.4978      0.0000	0.0000	0.0000	36.8518	8.1554
Beam 30: End 1: 38: SLU17 [Combination 17] -312.8889      0.0000	0.0000	0.0000	53.2515	22.8825
Beam 30: End 1: 39: SLU18 [Combination 18] -145.6897      0.0000	0.0000	0.0000	10.1078	28.1732
Beam 30: End 1: 40: SLU19 [Combination 19] -291.4978      0.0000	0.0000	0.0000	40.2514	10.5756
Beam 30: End 1: 41: SLU20 [Combination 20] -114.8536      0.0000	0.0000	0.0000	20.8737	32.0622
Beam 30: End 1: 42: SLU21 [Combination 21] -277.1602      0.0000	0.0000	0.0000	20.8547	-1.3070

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 30: End 1: 43: SLU22 [Combination 22]	0.0000	0.0000	-55.9920	-10.8572
-220.3059      0.0000				
Beam 30: End 1: 44: SLU23 [Combination 23]	0.0000	0.0000	8.4936	0.2464
-262.4198      0.0000				
Beam 30: End 1: 45: SLU24 [Combination 24]	0.0000	0.0000	-2.8381	-7.8209
-262.4198      0.0000				
Beam 30: End 1: 46: SLU25 [Combination 25]	0.0000	0.0000	48.8521	9.4026
-328.5582      0.0000				
Beam 30: End 1: 47: SLU26 [Combination 26]	0.0000	0.0000	39.9208	11.3034
-284.3290      0.0000				
Beam 30: End 1: 48: SLU_SISMA01 [Combination 27]		0.0000	0.0000	27.9877
25.9560    -156.9032      0.0000				
Beam 30: End 1: 49: SLU_SISMA02 [Combination 28]		0.0000	0.0000	17.8889
18.9790    -148.2657      0.0000				
Beam 30: End 1: 50: SLU_SISMA03 [Combination 29]		0.0000	0.0000	-22.9353
21.1087    -100.2653      0.0000				
Beam 30: End 1: 51: SLU_SISMA04 [Combination 30]		0.0000	0.0000	-33.0341
14.1317    -91.6278      0.0000				
Beam 30: End 1: 52: SLU_SISMA05 [Combination 31]		0.0000	0.0000	23.6807
26.2974    -143.1453      0.0000				
Beam 30: End 1: 53: SLU_SISMA06 [Combination 32]		0.0000	0.0000	-9.9819
3.0410    -114.3536      0.0000				
Beam 30: End 1: 54: SLU_SISMA07 [Combination 33]		0.0000	0.0000	8.4038
24.8432    -126.1539      0.0000				
Beam 30: End 1: 55: SLU_SISMA08 [Combination 34]		0.0000	0.0000	-25.2589
1.5868    -97.3622      0.0000				
Beam 30: End 1: 56: SLU_SISMA09 [Combination 35]		0.0000	0.0000	23.7894
24.5599    -147.4265      0.0000				
Beam 30: End 1: 57: SLU_SISMA10 [Combination 36]		0.0000	0.0000	13.6906
17.5830    -138.7890      0.0000				
Beam 30: End 1: 58: SLU_SISMA11 [Combination 37]		0.0000	0.0000	-27.1336
19.7126    -90.7886      0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 30: End 1: 59: SLU_SISMA12 [Combination 38] 12.7357    -82.1511    0.0000	0.0000	0.0000	-37.2325
Beam 30: End 1: 60: SLU_SISMA13 [Combination 39] 24.9013    -133.6686    0.0000	0.0000	0.0000	19.4824
Beam 30: End 1: 61: SLU_SISMA14 [Combination 40] 1.6449    -104.8769    0.0000	0.0000	0.0000	-14.1802
Beam 30: End 1: 62: SLU_SISMA15 [Combination 41] 23.4471    -116.6772    0.0000	0.0000	0.0000	4.2055
Beam 30: End 1: 63: SLU_SISMA16 [Combination 42] 0.1907    -87.8855    0.0000	0.0000	0.0000	-29.4572
Beam 30: End 1: 64: SLE_RARA01 [Combination 43] 6.4963    -173.5881    0.0000	0.0000	0.0000	-18.0749
Beam 30: End 1: 65: SLE_RARA02 [Combination 44] 24.3062    -216.4177    0.0000	0.0000	0.0000	15.0245
Beam 30: End 1: 66: SLE_RARA03 [Combination 45] 22.4766    -235.9951    0.0000	0.0000	0.0000	54.7127
Beam 30: End 1: 67: SLE_RARA04 [Combination 46] 13.4168    -166.4845    0.0000	0.0000	0.0000	-4.4590
Beam 30: End 1: 68: SLE_RARA05 [Combination 47] 17.9606    -182.3053    0.0000	0.0000	0.0000	4.9091
Beam 30: End 1: 69: SLE_RARA06 [Combination 48] 16.8923    -198.0883    0.0000	0.0000	0.0000	37.9195
Beam 30: End 1: 70: SLE_RARA07 [Combination 49] 17.8488    -246.2919    0.0000	0.0000	0.0000	52.1217
Beam 30: End 1: 71: SLE_RARA08 [Combination 50] 19.1598    -215.7890    0.0000	0.0000	0.0000	45.9622
Beam 30: End 1: 72: SLE_QPERM01 [Combination 51] 8.4899    -86.4130    0.0000	0.0000	0.0000	-12.0590
Beam 30: End 1: 73: SLE_FREQ01 [Combination 52] 20.6280    -225.2877    0.0000	0.0000	0.0000	50.0954
Beam 30: End 1: 74: SLE_FREQ02 [Combination 53] 21.6767    -200.8854    0.0000	0.0000	0.0000	45.1678




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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 30: End 1: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	83.6893
37.2759      381.5949      0.0000			
Beam 30: End 1: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	83.6893
37.2759      381.5949      0.0000			
Beam 30: End 1: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	37.2325
26.2974      156.9032      0.0000			
Beam 30: End 1: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	54.7127
24.3062      246.2919      0.0000			
Beam 30: End 1: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	50.0954
21.6767      225.2877      0.0000			
Beam 30: End 1: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	12.0590
8.4899      86.4130      0.0000			
Beam 30: End 2: 1: PP	0.0000	0.0000	-2.9264
0.0000			-10.8700
			-53.2193
Beam 30: End 2: 2: PERM	0.0000	0.0000	0.6536
0.0000			-6.6242
			-37.5700
Beam 30: End 2: 3: SPTSX	0.0000	0.0000	17.4288
0.0000			18.6425
			-14.3731
Beam 30: End 2: 4: SPTDX	0.0000	0.0000	-38.1271
0.0000			-3.5214
			14.3731
Beam 30: End 2: 5: SPTW	0.0000	0.0000	-0.7556
0.0000			4.4752
			-0.0383
Beam 30: End 2: 6: ACC_LM71	0.0000	0.0000	3.6432
112.9600      0.0000			-20.2043
			-
Beam 30: End 2: 7: ACC_SW2	0.0000	0.0000	2.8124
0.0000			-15.5968
			-87.2000
Beam 30: End 2: 8: SPACCSX_LM71	0.0000	0.0000	23.4593
20.8785      0.0000			24.2760
			-
Beam 30: End 2: 9: SPACCDX_LM71	0.0000	0.0000	-44.9967
20.8785      0.0000			-10.5203
Beam 30: End 2: 10: SPACCSX_SW2	0.0000	0.0000	18.1306
16.1356      0.0000			18.7620
			-

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Beam 30: End 2: 11: SPACCDX_SW2	0.0000	0.0000	-34.7774	-8.1299
16.1356      0.0000				
Beam 30: End 2: 12: AVV_LM71	0.0000	0.0000	23.5200	21.6152
26.7685      0.0000				-
Beam 30: End 2: 13: FREN_SW2	0.0000	0.0000	22.7200	20.8800
25.8580      0.0000				-
Beam 30: End 2: 14: SERP	0.0000	0.0000	8.6880	7.9844
0.0000				-9.8880
Beam 30: End 2: 15: TERM	0.0000	0.0000	6.4605	6.9252
0.0000				0.0000
Beam 30: End 2: 16: RITIRO	0.0000	0.0000	-3.7772	-4.0489
0.0000				0.0000
Beam 30: End 2: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 30: End 2: 18: SISMA_H	0.0000	0.0000	23.8002	18.5209
0.0000				-22.7773
Beam 30: End 2: 19: SISMA_V	0.0000	0.0000	0.2642	-1.4652
0.0000				-8.1920
Beam 30: End 2: 20: SPSSX	0.0000	0.0000	16.8313	17.6875
0.0000				-14.3959
Beam 30: End 2: 21: SPSDX	0.0000	0.0000	-34.4067	-6.4419
0.0000				14.3959
Beam 30: End 2: 22: SLU01 [Combination 1]	0.0000	0.0000	48.9786	32.2315
-361.1193      0.0000				
Beam 30: End 2: 23: SLU02 [Combination 2]	0.0000	0.0000	45.9704	22.1596
-357.2673      0.0000				
Beam 30: End 2: 24: SLU03 [Combination 3]	0.0000	0.0000	14.6982	-1.4024
-330.8590      0.0000				
Beam 30: End 2: 25: SLU04 [Combination 4]	0.0000	0.0000	54.8143	40.3227
-366.1633      0.0000				
Beam 30: End 2: 26: SLU05 [Combination 5]	0.0000	0.0000	69.0780	60.5745
-387.5545      0.0000				

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	<p>Progetto</p> <p>IN17</p>	<p>Lotto</p> <p>12</p>	<p>Codifica</p> <p>EI2CLSL2300002</p>	<p>A</p>

Beam 30: End 2: 27: SLU06 [Combination 6]	0.0000	0.0000	2.0831	37.0444
-158.5264      0.0000				
Beam 30: End 2: 28: SLU07 [Combination 7]	0.0000	0.0000	58.2138	43.9667
-366.1633      0.0000				
Beam 30: End 2: 29: SLU08 [Combination 8]	0.0000	0.0000	16.1251	45.3935
-126.1453      0.0000				
Beam 30: End 2: 30: SLU09 [Combination 9]	0.0000	0.0000	17.3108	5.3366
-327.3490      0.0000				
Beam 30: End 2: 31: SLU10 [Combination 10]	0.0000	0.0000	-94.5960	-45.5874
-256.7403      0.0000				
Beam 30: End 2: 32: SLU11 [Combination 11]	0.0000	0.0000	0.1284	0.2566
-311.2331      0.0000				
Beam 30: End 2: 33: SLU12 [Combination 12]	0.0000	0.0000	-11.2033	-11.8901
-311.2331      0.0000				
Beam 30: End 2: 34: SLU13 [Combination 13]	0.0000	0.0000	18.5409	11.1524
-292.4134      0.0000				
Beam 30: End 2: 35: SLU14 [Combination 14]	0.0000	0.0000	23.2593	9.0758
-295.4385      0.0000				
Beam 30: End 2: 36: SLU15 [Combination 15]	0.0000	0.0000	-8.0129	-14.4862
-269.0302      0.0000				
Beam 30: End 2: 37: SLU16 [Combination 16]	0.0000	0.0000	24.3766	19.2436
-297.4573      0.0000				
Beam 30: End 2: 38: SLU17 [Combination 17]	0.0000	0.0000	38.6403	39.4954
-318.8485      0.0000				
Beam 30: End 2: 39: SLU18 [Combination 18]	0.0000	0.0000	-5.6435	29.0491
-151.6492      0.0000				
Beam 30: End 2: 40: SLU19 [Combination 19]	0.0000	0.0000	27.7761	22.8876
-297.4573      0.0000				
Beam 30: End 2: 41: SLU20 [Combination 20]	0.0000	0.0000	8.3984	37.3982
-119.2681      0.0000				
Beam 30: End 2: 42: SLU21 [Combination 21]	0.0000	0.0000	8.3795	4.0222
-283.1198      0.0000				

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Beam 30: End 2: 43: SLU22 [Combination 22]	0.0000	0.0000	-80.9827	-35.4403
-226.2655      0.0000				
Beam 30: End 2: 44: SLU23 [Combination 23]	0.0000	0.0000	-7.2576	0.5412
-268.3793      0.0000				
Beam 30: End 2: 45: SLU24 [Combination 24]	0.0000	0.0000	-18.5893	-11.6055
-268.3793      0.0000				
Beam 30: End 2: 46: SLU25 [Combination 25]	0.0000	0.0000	36.3768	24.8108
-334.5178      0.0000				
Beam 30: End 2: 47: SLU26 [Combination 26]	0.0000	0.0000	27.4455	23.4964
-290.2886      0.0000				
Beam 30: End 2: 48: SLU_SISMA01 [Combination 27]		0.0000	0.0000	16.3201
33.9849    -161.3177      0.0000				
Beam 30: End 2: 49: SLU_SISMA02 [Combination 28]		0.0000	0.0000	6.2213
23.3725    -152.6802      0.0000				
Beam 30: End 2: 50: SLU_SISMA03 [Combination 29]		0.0000	0.0000	-41.3349
9.5936    -104.6798      0.0000				
Beam 30: End 2: 51: SLU_SISMA04 [Combination 30]		0.0000	0.0000	-51.4337
-1.0189    -96.0423      0.0000				
Beam 30: End 2: 52: SLU_SISMA05 [Combination 31]		0.0000	0.0000	12.0131
32.7759    -147.5598      0.0000				
Beam 30: End 2: 53: SLU_SISMA06 [Combination 32]		0.0000	0.0000	-21.6495
-2.5991    -118.7681      0.0000				
Beam 30: End 2: 54: SLU_SISMA07 [Combination 33]		0.0000	0.0000	-5.2834
25.4584    -130.5684      0.0000				
Beam 30: End 2: 55: SLU_SISMA08 [Combination 34]		0.0000	0.0000	-38.9461
-9.9165    -101.7767      0.0000				
Beam 30: End 2: 56: SLU_SISMA09 [Combination 35]		0.0000	0.0000	12.1218
31.0775    -151.8410      0.0000				
Beam 30: End 2: 57: SLU_SISMA10 [Combination 36]		0.0000	0.0000	2.0230
20.4650    -143.2035      0.0000				
Beam 30: End 2: 58: SLU_SISMA11 [Combination 37]		0.0000	0.0000	-45.5332
6.6861    -95.2031      0.0000				

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Beam 30: End 2: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	-55.6321	
-3.9264      -86.5656      0.0000				
Beam 30: End 2: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	7.8148	
29.8684      -138.0831      0.0000				
Beam 30: End 2: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	-25.8478	
-5.5066      -109.2914      0.0000				
Beam 30: End 2: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	-9.4817	
22.5510      -121.0917      0.0000				
Beam 30: End 2: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	-43.1444	-
12.8240      -92.3000      0.0000				
Beam 30: End 2: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	-35.5514	-
3.1029      -178.0026      0.0000				
Beam 30: End 2: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	-2.4521	
26.6228      -220.8322      0.0000				
Beam 30: End 2: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	45.7034	
40.6020      -240.4096      0.0000				
Beam 30: End 2: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	-20.4380	
8.9889      -170.8990      0.0000				
Beam 30: End 2: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	-11.0699	
16.9053      -186.7198      0.0000				
Beam 30: End 2: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	28.9101	
28.9721      -202.5028      0.0000				
Beam 30: End 2: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	43.1123	
35.0415      -250.7064      0.0000				
Beam 30: End 2: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	36.9528	
34.1350      -220.2035      0.0000				
Beam 30: End 2: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	-23.7266	
2.1021      -90.8275      0.0000				
Beam 30: End 2: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	41.0860	
37.0912      -229.7022      0.0000				
Beam 30: End 2: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	36.1584	
36.3659      -205.2999      0.0000				

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Beam 30: End 2: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	94.5960
60.5745      387.5545      0.0000			
Beam 30: End 2: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	94.5960
60.5745      387.5545      0.0000			
Beam 30: End 2: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	55.6321
33.9849      161.3177      0.0000			
Beam 30: End 2: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	45.7034
40.6020      250.7064      0.0000			
Beam 30: End 2: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	41.0860
37.0912      229.7022      0.0000			
Beam 30: End 2: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	23.7266
2.1021      90.8275      0.0000			
Beam 31: End 1: 1: PP	0.0000	0.0000	-2.9264
0.0000			-8.7922
			-44.5129
Beam 31: End 1: 2: PERM	0.0000	0.0000	0.6536
0.0000			-7.0883
			-37.5700
Beam 31: End 1: 3: SPTSX	0.0000	0.0000	17.4288
0.0000			6.2680
			-14.3731
Beam 31: End 1: 4: SPTDX	0.0000	0.0000	-20.1396
0.0000			17.0498
			14.3731
Beam 31: End 1: 5: SPTW	0.0000	0.0000	2.5513
0.0000			3.5391
			-0.0383
Beam 31: End 1: 6: ACC_LM71	0.0000	0.0000	3.6432
112.9600      0.0000			-22.7910
			-
Beam 31: End 1: 7: ACC_SW2	0.0000	0.0000	2.8124
0.0000			-17.5936
			-87.2000
Beam 31: End 1: 8: SPACCSX_LM71	0.0000	0.0000	23.4593
20.8785      0.0000			7.6199
			-
Beam 31: End 1: 9: SPACCDX_LM71	0.0000	0.0000	-28.7377
20.8785      0.0000			15.6554
Beam 31: End 1: 10: SPACCSX_SW2	0.0000	0.0000	18.1306
16.1356      0.0000			5.8893
			-

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	<p>Progetto</p> <p>IN17</p>	<p>Lotto</p> <p>12</p>	<p>Codifica</p> <p>EI2CLSL2300002</p>	<p>A</p>

Beam 31: End 1: 11: SPACCDX_SW2	0.0000	0.0000	-22.2104	12.1008
16.1356	0.0000			
Beam 31: End 1: 12: AVV_LM71	0.0000	0.0000	23.5200	4.9160
26.7685	0.0000			-
Beam 31: End 1: 13: FREN_SW2	0.0000	0.0000	22.7200	4.7488
25.8580	0.0000			-
Beam 31: End 1: 14: SERP	0.0000	0.0000	8.6880	1.8159
0.0000				-9.8880
Beam 31: End 1: 15: TERM	0.0000	0.0000	6.4605	2.3382
0.0000				0.0000
Beam 31: End 1: 16: RITIRO	0.0000	0.0000	-3.7772	-1.3671
0.0000				0.0000
Beam 31: End 1: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000			
Beam 31: End 1: 18: SISMA_H	0.0000	0.0000	21.8619	2.3109
0.0000				-22.7773
Beam 31: End 1: 19: SISMA_V	0.0000	0.0000	0.2642	-1.6528
0.0000				-8.1920
Beam 31: End 1: 20: SPSSX	0.0000	0.0000	16.8313	5.7372
0.0000				-14.3959
Beam 31: End 1: 21: SPSDX	0.0000	0.0000	-21.1297	13.2735
0.0000				14.3959
Beam 31: End 1: 22: SLU01 [Combination 1]	0.0000	0.0000	70.2730	-10.5149
-349.3657	0.0000			
Beam 31: End 1: 23: SLU02 [Combination 2]	0.0000	0.0000	65.0163	-17.6528
-345.5137	0.0000			
Beam 31: End 1: 24: SLU03 [Combination 3]	0.0000	0.0000	37.1499	-20.3251
-319.1054	0.0000			
Beam 31: End 1: 25: SLU04 [Combination 4]	0.0000	0.0000	77.2660	-7.0825
-354.4097	0.0000			
Beam 31: End 1: 26: SLU05 [Combination 5]	0.0000	0.0000	95.5770	1.5656
-375.8008	0.0000			

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Beam 31: End 1: 27: SLU06 [Combination 6]	0.0000	0.0000	30.8305	24.8038
-146.7728      0.0000				
Beam 31: End 1: 28: SLU07 [Combination 7]	0.0000	0.0000	80.6655	-5.8521
-354.4097      0.0000				
Beam 31: End 1: 29: SLU08 [Combination 8]	0.0000	0.0000	38.5768	25.4577
-117.4389      0.0000				
Beam 31: End 1: 30: SLU09 [Combination 9]	0.0000	0.0000	39.7625	-15.4410
-315.5954      0.0000				
Beam 31: End 1: 31: SLU10 [Combination 10]	0.0000	0.0000	-42.2730	2.4448
-244.9867      0.0000				
Beam 31: End 1: 32: SLU11 [Combination 11]	0.0000	0.0000	28.8757	-10.5962
-299.4795      0.0000				
Beam 31: End 1: 33: SLU12 [Combination 12]	0.0000	0.0000	17.5440	-14.6974
-299.4795      0.0000				
Beam 31: End 1: 34: SLU13 [Combination 13]	0.0000	0.0000	39.8353	-9.9833
-280.6598      0.0000				
Beam 31: End 1: 35: SLU14 [Combination 14]	0.0000	0.0000	42.3052	-14.6117
-283.6849      0.0000				
Beam 31: End 1: 36: SLU15 [Combination 15]	0.0000	0.0000	14.4389	-17.2840
-257.2766      0.0000				
Beam 31: End 1: 37: SLU16 [Combination 16]	0.0000	0.0000	46.8283	-6.5508
-285.7037      0.0000				
Beam 31: End 1: 38: SLU17 [Combination 17]	0.0000	0.0000	65.1393	2.0973
-307.0949      0.0000				
Beam 31: End 1: 39: SLU18 [Combination 18]	0.0000	0.0000	23.1039	22.2943
-139.8956      0.0000				
Beam 31: End 1: 40: SLU19 [Combination 19]	0.0000	0.0000	50.2278	-5.3204
-285.7037      0.0000				
Beam 31: End 1: 41: SLU20 [Combination 20]	0.0000	0.0000	30.8502	22.9483
-110.5617      0.0000				
Beam 31: End 1: 42: SLU21 [Combination 21]	0.0000	0.0000	30.8312	-10.4143
-271.3662      0.0000				



<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica E12CLSL2300002</p>	<p>A</p>

Beam 31: End 1: 43: SLU22 [Combination 22]	0.0000	0.0000	-34.0132	4.8269
-214.5119      0.0000				
Beam 31: End 1: 44: SLU23 [Combination 23]	0.0000	0.0000	21.4898	-5.0675
-256.6257      0.0000				
Beam 31: End 1: 45: SLU24 [Combination 24]	0.0000	0.0000	10.1581	-9.1687
-256.6257      0.0000				
Beam 31: End 1: 46: SLU25 [Combination 25]	0.0000	0.0000	58.8285	-9.5037
-322.7642      0.0000				
Beam 31: End 1: 47: SLU26 [Combination 26]	0.0000	0.0000	49.8972	-4.4769
-278.5350      0.0000				
Beam 31: End 1: 48: SLU_SISMA01 [Combination 27]		0.0000	0.0000	37.6145
14.4261      -152.6113      0.0000				
Beam 31: End 1: 49: SLU_SISMA02 [Combination 28]		0.0000	0.0000	27.5157
10.9837      -143.9738      0.0000				
Beam 31: End 1: 50: SLU_SISMA03 [Combination 29]		0.0000	0.0000	-6.7636
26.2565      -95.9734      0.0000				
Beam 31: End 1: 51: SLU_SISMA04 [Combination 30]		0.0000	0.0000	-16.8624
22.8141      -87.3359      0.0000				
Beam 31: End 1: 52: SLU_SISMA05 [Combination 31]		0.0000	0.0000	33.3075
16.2749      -138.8534      0.0000				
Beam 31: End 1: 53: SLU_SISMA06 [Combination 32]		0.0000	0.0000	-0.3552
4.8005      -110.0617      0.0000				
Beam 31: End 1: 54: SLU_SISMA07 [Combination 33]		0.0000	0.0000	19.9941
19.8241      -121.8620      0.0000				
Beam 31: End 1: 55: SLU_SISMA08 [Combination 34]		0.0000	0.0000	-13.6686
8.3496      -93.0703      0.0000				
Beam 31: End 1: 56: SLU_SISMA09 [Combination 35]		0.0000	0.0000	33.4162
14.4994      -143.1346      0.0000				
Beam 31: End 1: 57: SLU_SISMA10 [Combination 36]		0.0000	0.0000	23.3174
11.0570      -134.4971      0.0000				
Beam 31: End 1: 58: SLU_SISMA11 [Combination 37]		0.0000	0.0000	-10.9619
26.3298      -86.4968      0.0000				

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Beam 31: End 1: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	-21.0607
22.8875      -77.8592      0.0000			
Beam 31: End 1: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	29.1092
16.3483      -129.3767      0.0000			
Beam 31: End 1: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	-4.5535
4.8738      -100.5850      0.0000			
Beam 31: End 1: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	15.7957
19.8974      -112.3853      0.0000			
Beam 31: End 1: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	-17.8669
8.4229      -83.5936      0.0000			
Beam 31: End 1: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	-2.8005
10.1000      -169.2962      0.0000			
Beam 31: End 1: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	30.2988
16.3251      -212.1258      0.0000			
Beam 31: End 1: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	61.8496
2.0313      -231.7032      0.0000			
Beam 31: End 1: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	9.3593
12.5098      -162.1927      0.0000			
Beam 31: End 1: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	18.7274
13.7747      -178.0134      0.0000			
Beam 31: End 1: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	45.0563
2.3246      -193.7964      0.0000			
Beam 31: End 1: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	59.2586      -
1.6896      -242.0001      0.0000			
Beam 31: End 1: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	53.0990
1.7772      -211.4972      0.0000			
Beam 31: End 1: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	-2.4322
10.9764      -82.1212      0.0000			
Beam 31: End 1: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	57.2322
1.7988      -220.9958      0.0000			
Beam 31: End 1: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	52.3046
4.5722      -196.5935      0.0000			

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 31: End 1: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	95.5770
26.3298      375.8008      0.0000			
Beam 31: End 1: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	95.5770
25.4577      375.8008      0.0000			
Beam 31: End 1: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	37.6145
26.3298      152.6113      0.0000			
Beam 31: End 1: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	61.8496
16.3251      242.0001      0.0000			
Beam 31: End 1: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	57.2322
4.5722      220.9958      0.0000			
Beam 31: End 1: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	2.4322
10.9764      82.1212      0.0000			
Beam 31: End 2: 1: PP	0.0000	0.0000	-2.9264
0.0000			-9.8165
			-48.8048
Beam 31: End 2: 2: PERM	0.0000	0.0000	0.6536
0.0000			-6.8595
			-37.5700
Beam 31: End 2: 3: SPTSX	0.0000	0.0000	17.4288
0.0000			12.3681
			-14.3731
Beam 31: End 2: 4: SPTDX	0.0000	0.0000	-28.7671
0.0000			8.5044
			14.3731
Beam 31: End 2: 5: SPTW	0.0000	0.0000	1.5520
0.0000			4.2934
			-0.0383
Beam 31: End 2: 6: ACC_LM71	0.0000	0.0000	3.6432
112.9600      0.0000			-21.5159
			-
Beam 31: End 2: 7: ACC_SW2	0.0000	0.0000	2.8124
0.0000			-16.6093
			-87.2000
Beam 31: End 2: 8: SPACCSX_LM71	0.0000	0.0000	23.4593
20.8785      0.0000			15.8307
			-
Beam 31: End 2: 9: SPACCDX_LM71	0.0000	0.0000	-36.7527
20.8785      0.0000			4.1946
Beam 31: End 2: 10: SPACCSX_SW2	0.0000	0.0000	18.1306
16.1356      0.0000			12.2350
			-

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300002	A

Beam 31: End 2: 11: SPACCDX_SW2	0.0000	0.0000	-28.4054	3.2430
16.1356      0.0000				
Beam 31: End 2: 12: AVV_LM71	0.0000	0.0000	23.5200	13.1480
26.7685      0.0000				-
Beam 31: End 2: 13: FREN_SW2	0.0000	0.0000	22.7200	12.7008
25.8580      0.0000				-
Beam 31: End 2: 14: SERP	0.0000	0.0000	8.6880	4.8567
0.0000				-9.8880
Beam 31: End 2: 15: TERM	0.0000	0.0000	6.4605	4.5994
0.0000				0.0000
Beam 31: End 2: 16: RITIRO	0.0000	0.0000	-3.7772	-2.6891
0.0000				0.0000
Beam 31: End 2: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 31: End 2: 18: SISMA_H	0.0000	0.0000	22.8174	10.1298
0.0000				-22.7773
Beam 31: End 2: 19: SISMA_V	0.0000	0.0000	0.2642	-1.5604
0.0000				-8.1920
Beam 31: End 2: 20: SPSSX	0.0000	0.0000	16.8313	11.6282
0.0000				-14.3959
Beam 31: End 2: 21: SPSDX	0.0000	0.0000	-27.6747	4.7328
0.0000				14.3959
Beam 31: End 2: 22: SLU01 [Combination 1]	0.0000	0.0000	60.6462	12.4454
-355.1598      0.0000				
Beam 31: End 2: 23: SLU02 [Combination 2]	0.0000	0.0000	56.4979	3.6617
-351.3077      0.0000				
Beam 31: End 2: 24: SLU03 [Combination 3]	0.0000	0.0000	27.1735	-9.0063
-324.8994      0.0000				
Beam 31: End 2: 25: SLU04 [Combination 4]	0.0000	0.0000	67.2896	18.2770
-360.2037      0.0000				
Beam 31: End 2: 26: SLU05 [Combination 5]	0.0000	0.0000	83.6893	33.0041
-381.5949      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>EI2CLSL2300002</p>	<p>A</p>


Beam 31: End 2: 27: SLU06 [Combination 6]	0.0000	0.0000	17.8344	33.3870
-152.5669      0.0000				
Beam 31: End 2: 28: SLU07 [Combination 7]	0.0000	0.0000	70.6891	20.6972
-360.2037      0.0000				
Beam 31: End 2: 29: SLU08 [Combination 8]	0.0000	0.0000	28.6003	37.2759
-121.7308      0.0000				
Beam 31: End 2: 30: SLU09 [Combination 9]	0.0000	0.0000	29.7860	-3.2078
-321.3894      0.0000				
Beam 31: End 2: 31: SLU10 [Combination 10]	0.0000	0.0000	-66.8909	-16.5921
-250.7807      0.0000				
Beam 31: End 2: 32: SLU11 [Combination 11]	0.0000	0.0000	15.8796	-2.6972
-305.2735      0.0000				
Beam 31: End 2: 33: SLU12 [Combination 12]	0.0000	0.0000	4.5479	-10.7645
-305.2735      0.0000				
Beam 31: End 2: 34: SLU13 [Combination 13]	0.0000	0.0000	30.2085	2.3239
-286.4538      0.0000				
Beam 31: End 2: 35: SLU14 [Combination 14]	0.0000	0.0000	33.7868	-1.2461
-289.4789      0.0000				
Beam 31: End 2: 36: SLU15 [Combination 15]	0.0000	0.0000	4.4624	-13.9141
-263.0706      0.0000				
Beam 31: End 2: 37: SLU16 [Combination 16]	0.0000	0.0000	36.8518	8.1554
-291.4978      0.0000				
Beam 31: End 2: 38: SLU17 [Combination 17]	0.0000	0.0000	53.2515	22.8825
-312.8889      0.0000				
Beam 31: End 2: 39: SLU18 [Combination 18]	0.0000	0.0000	10.1078	28.1732
-145.6897      0.0000				
Beam 31: End 2: 40: SLU19 [Combination 19]	0.0000	0.0000	40.2514	10.5756
-291.4978      0.0000				
Beam 31: End 2: 41: SLU20 [Combination 20]	0.0000	0.0000	20.8737	32.0622
-114.8536      0.0000				
Beam 31: End 2: 42: SLU21 [Combination 21]	0.0000	0.0000	20.8547	-1.3070
-277.1602      0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 31: End 2: 43: SLU22 [Combination 22]	0.0000	0.0000	-55.9920	-10.8572
-220.3059      0.0000				
Beam 31: End 2: 44: SLU23 [Combination 23]	0.0000	0.0000	8.4936	0.2464
-262.4198      0.0000				
Beam 31: End 2: 45: SLU24 [Combination 24]	0.0000	0.0000	-2.8381	-7.8209
-262.4198      0.0000				
Beam 31: End 2: 46: SLU25 [Combination 25]	0.0000	0.0000	48.8521	9.4026
-328.5582      0.0000				
Beam 31: End 2: 47: SLU26 [Combination 26]	0.0000	0.0000	39.9208	11.3034
-284.3290      0.0000				
Beam 31: End 2: 48: SLU_SISMA01 [Combination 27]		0.0000	0.0000	27.9877
25.9560    -156.9032      0.0000				
Beam 31: End 2: 49: SLU_SISMA02 [Combination 28]		0.0000	0.0000	17.8889
18.9790    -148.2657      0.0000				
Beam 31: End 2: 50: SLU_SISMA03 [Combination 29]		0.0000	0.0000	-22.9353
21.1087    -100.2653      0.0000				
Beam 31: End 2: 51: SLU_SISMA04 [Combination 30]		0.0000	0.0000	-33.0341
14.1317    -91.6278      0.0000				
Beam 31: End 2: 52: SLU_SISMA05 [Combination 31]		0.0000	0.0000	23.6807
26.2974    -143.1453      0.0000				
Beam 31: End 2: 53: SLU_SISMA06 [Combination 32]		0.0000	0.0000	-9.9819
3.0410    -114.3536      0.0000				
Beam 31: End 2: 54: SLU_SISMA07 [Combination 33]		0.0000	0.0000	8.4038
24.8432    -126.1539      0.0000				
Beam 31: End 2: 55: SLU_SISMA08 [Combination 34]		0.0000	0.0000	-25.2589
1.5868    -97.3622      0.0000				
Beam 31: End 2: 56: SLU_SISMA09 [Combination 35]		0.0000	0.0000	23.7894
24.5599    -147.4265      0.0000				
Beam 31: End 2: 57: SLU_SISMA10 [Combination 36]		0.0000	0.0000	13.6906
17.5830    -138.7890      0.0000				
Beam 31: End 2: 58: SLU_SISMA11 [Combination 37]		0.0000	0.0000	-27.1336
19.7126    -90.7886      0.0000				



GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 31: End 2: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	-37.2325
12.7357      -82.1511      0.0000			
Beam 31: End 2: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	19.4824
24.9013      -133.6686      0.0000			
Beam 31: End 2: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	-14.1802
1.6449      -104.8769      0.0000			
Beam 31: End 2: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	4.2055
23.4471      -116.6772      0.0000			
Beam 31: End 2: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	-29.4572
0.1907      -87.8855      0.0000			
Beam 31: End 2: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	-18.0749
6.4963      -173.5881      0.0000			
Beam 31: End 2: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	15.0245
24.3062      -216.4177      0.0000			
Beam 31: End 2: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	54.7127
22.4766      -235.9951      0.0000			
Beam 31: End 2: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	-4.4590
13.4168      -166.4845      0.0000			
Beam 31: End 2: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	4.9091
17.9606      -182.3053      0.0000			
Beam 31: End 2: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	37.9195
16.8923      -198.0883      0.0000			
Beam 31: End 2: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	52.1217
17.8488      -246.2919      0.0000			
Beam 31: End 2: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	45.9622
19.1598      -215.7890      0.0000			
Beam 31: End 2: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	-12.0590
8.4899      -86.4130      0.0000			
Beam 31: End 2: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	50.0954
20.6280      -225.2877      0.0000			
Beam 31: End 2: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	45.1678
21.6767      -200.8854      0.0000			

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 31: End 2: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	83.6893
37.2759      381.5949      0.0000			
Beam 31: End 2: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	83.6893
37.2759      381.5949      0.0000			
Beam 31: End 2: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	37.2325
26.2974      156.9032      0.0000			
Beam 31: End 2: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	54.7127
24.3062      246.2919      0.0000			
Beam 31: End 2: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	50.0954
21.6767      225.2877      0.0000			
Beam 31: End 2: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	12.0590
8.4899      86.4130      0.0000			
Beam 32: End 1: 1: PP	0.0000	0.0000	-2.9264      -7.7388      -40.0984
0.0000			
Beam 32: End 1: 2: PERM	0.0000	0.0000	0.6536      -7.3236      -37.5700
0.0000			
Beam 32: End 1: 3: SPTSX	0.0000	0.0000	17.4288      -0.0064      -14.3731
0.0000			
Beam 32: End 1: 4: SPTDX	0.0000	0.0000	-11.7516      22.7751      14.3731
0.0000			
Beam 32: End 1: 5: SPTW	0.0000	0.0000	2.5513      2.6206      -0.0383
0.0000			
Beam 32: End 1: 6: ACC_LM71	0.0000	0.0000	3.6432      -24.1026      -
112.9600      0.0000			
Beam 32: End 1: 7: ACC_SW2	0.0000	0.0000	2.8124      -18.6061      -87.2000
0.0000			
Beam 32: End 1: 8: SPACCSX_LM71	0.0000	0.0000	23.4593      -0.8255      -
20.8785      0.0000			
Beam 32: End 1: 9: SPACCDX_LM71	0.0000	0.0000	-20.4937      24.5170
20.8785      0.0000			
Beam 32: End 1: 10: SPACCSX_SW2	0.0000	0.0000	18.1306      -0.6378      -
16.1356      0.0000			



GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 32: End 1: 11: SPACCDX_SW2	0.0000	0.0000	-15.8384	18.9496
16.1356      0.0000				
Beam 32: End 1: 12: AVV_LM71	0.0000	0.0000	23.5200	-3.5512      -
26.7685      0.0000				
Beam 32: End 1: 13: FREN_SW2	0.0000	0.0000	22.7200	-3.4304      -
25.8580      0.0000				
Beam 32: End 1: 14: SERP	0.0000	0.0000	8.6880	-1.3118      -9.8880
0.0000				
Beam 32: End 1: 15: TERM	0.0000	0.0000	6.4605	0.0124      0.0000
0.0000				
Beam 32: End 1: 16: RITIRO	0.0000	0.0000	-3.7772	-0.0073      0.0000
0.0000				
Beam 32: End 1: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000      0.0000
0.0000      0.0000				
Beam 32: End 1: 18: SISMA_H	0.0000	0.0000	20.8791	-5.3825      -22.7773
0.0000				
Beam 32: End 1: 19: SISMA_V	0.0000	0.0000	0.2642	-1.7479      -8.1920
0.0000				
Beam 32: End 1: 20: SPSSX	0.0000	0.0000	16.8313	-0.3220      -14.3959
0.0000				
Beam 32: End 1: 21: SPSDX	0.0000	0.0000	-14.3977	19.6685      14.3959
0.0000				
Beam 32: End 1: 22: SLU01 [Combination 1]	0.0000	0.0000	78.6610	-37.3382
-343.4062      0.0000				
Beam 32: End 1: 23: SLU02 [Combination 2]	0.0000	0.0000	72.2643	-42.3784
-339.5541      0.0000				
Beam 32: End 1: 24: SLU03 [Combination 3]	0.0000	0.0000	45.5379	-35.2240
-313.1458      0.0000				
Beam 32: End 1: 25: SLU04 [Combination 4]	0.0000	0.0000	85.6540	-36.4232
-348.4501      0.0000				
Beam 32: End 1: 26: SLU05 [Combination 5]	0.0000	0.0000	105.7607	-34.6956
-369.8413      0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 32: End 1: 27: SLU06 [Combination 6] -140.8133      0.0000	0.0000	0.0000	42.1543	11.6461
Beam 32: End 1: 28: SLU07 [Combination 7] -348.4501      0.0000	0.0000	0.0000	89.0535	-36.4166
Beam 32: End 1: 29: SLU08 [Combination 8] -113.0244      0.0000	0.0000	0.0000	46.9648	10.0451
Beam 32: End 1: 30: SLU09 [Combination 9] -309.6358      0.0000	0.0000	0.0000	48.1505	-31.2805
Beam 32: End 1: 31: SLU10 [Combination 10] -239.0271      0.0000	0.0000	0.0000	-18.9954	13.4527
Beam 32: End 1: 32: SLU11 [Combination 11] -293.5199      0.0000	0.0000	0.0000	40.1995	-23.0501
Beam 32: End 1: 33: SLU12 [Combination 12] -293.5199      0.0000	0.0000	0.0000	28.8678	-23.0720
Beam 32: End 1: 34: SLU13 [Combination 13] -274.7002      0.0000	0.0000	0.0000	48.2233	-25.8490
Beam 32: End 1: 35: SLU14 [Combination 14] -277.7253      0.0000	0.0000	0.0000	49.5532	-31.1613
Beam 32: End 1: 36: SLU15 [Combination 15] -251.3170      0.0000	0.0000	0.0000	22.8269	-24.0070
Beam 32: End 1: 37: SLU16 [Combination 16] -279.7442      0.0000	0.0000	0.0000	55.2163	-24.9340
Beam 32: End 1: 38: SLU17 [Combination 17] -301.1353      0.0000	0.0000	0.0000	75.3230	-23.2064
Beam 32: End 1: 39: SLU18 [Combination 18] -133.9360      0.0000	0.0000	0.0000	34.4277	11.9182
Beam 32: End 1: 40: SLU19 [Combination 19] -279.7442      0.0000	0.0000	0.0000	58.6158	-24.9274
Beam 32: End 1: 41: SLU20 [Combination 20] -106.1472      0.0000	0.0000	0.0000	39.2382	10.3173
Beam 32: End 1: 42: SLU21 [Combination 21] -265.4066      0.0000	0.0000	0.0000	39.2192	-23.0385

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 32: End 1: 43: SLU22 [Combination 22]	0.0000	0.0000	-13.4500	13.3498
-208.5523      0.0000				
Beam 32: End 1: 44: SLU23 [Combination 23]	0.0000	0.0000	32.8136	-14.8625
-250.6662      0.0000				
Beam 32: End 1: 45: SLU24 [Combination 24]	0.0000	0.0000	21.4819	-14.8843
-250.6662      0.0000				
Beam 32: End 1: 46: SLU25 [Combination 25]	0.0000	0.0000	67.2165	-32.2070
-316.8046      0.0000				
Beam 32: End 1: 47: SLU26 [Combination 26]	0.0000	0.0000	58.2852	-23.9649
-272.5754      0.0000				
Beam 32: End 1: 48: SLU_SISMA01 [Combination 27]		0.0000	0.0000	46.0025
-0.6401    -148.1968      0.0000				
Beam 32: End 1: 49: SLU_SISMA02 [Combination 28]		0.0000	0.0000	35.9037
-0.4469    -139.5593      0.0000				
Beam 32: End 1: 50: SLU_SISMA03 [Combination 29]		0.0000	0.0000	8.3564
25.9546    -91.5589      0.0000				
Beam 32: End 1: 51: SLU_SISMA04 [Combination 30]		0.0000	0.0000	-1.7424
26.1479    -82.9214      0.0000				
Beam 32: End 1: 52: SLU_SISMA05 [Combination 31]		0.0000	0.0000	41.6955
2.7593    -134.4389      0.0000				
Beam 32: End 1: 53: SLU_SISMA06 [Combination 32]		0.0000	0.0000	8.0328
3.4034    -105.6472      0.0000				
Beam 32: End 1: 54: SLU_SISMA07 [Combination 33]		0.0000	0.0000	30.4017
10.7377    -117.4475      0.0000				
Beam 32: End 1: 55: SLU_SISMA08 [Combination 34]		0.0000	0.0000	-3.2610
11.3818    -88.6558      0.0000				
Beam 32: End 1: 56: SLU_SISMA09 [Combination 35]		0.0000	0.0000	41.8042
0.9446    -138.7201      0.0000				
Beam 32: End 1: 57: SLU_SISMA10 [Combination 36]		0.0000	0.0000	31.7054
1.1378    -130.0826      0.0000				
Beam 32: End 1: 58: SLU_SISMA11 [Combination 37]		0.0000	0.0000	4.1581
27.5394    -82.0823      0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 32: End 1: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	-5.9407
27.7326     -73.4447     0.0000			
Beam 32: End 1: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	37.4972
4.3440     -124.9622     0.0000			
Beam 32: End 1: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	3.8345
4.9881     -96.1705     0.0000			
Beam 32: End 1: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	26.2033
12.3224     -107.9708     0.0000			
Beam 32: End 1: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	-7.4593
12.9665     -79.1791     0.0000			
Beam 32: End 1: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	11.3965
8.5376     -164.8817     0.0000			
Beam 32: End 1: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	44.4958
2.8469     -207.7113     0.0000			
Beam 32: End 1: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	67.7737     -
21.3130     -227.2887     0.0000			
Beam 32: End 1: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	22.0587
6.8394     -157.7782     0.0000			
Beam 32: End 1: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	31.4268
4.7319     -173.5989     0.0000			
Beam 32: End 1: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	50.9805     -
14.9741     -189.3819     0.0000			
Beam 32: End 1: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	65.1827     -
24.1011     -237.5856     0.0000			
Beam 32: End 1: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	59.0232     -
18.4169     -207.0827     0.0000			
Beam 32: End 1: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	5.9558
10.3271     -77.7067     0.0000			
Beam 32: End 1: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	63.1564     -
19.8833     -216.5813     0.0000			
Beam 32: End 1: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	58.2288     -
15.3359     -192.1790     0.0000			

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 32: End 1: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	105.7607
42.3784 369.8413 0.0000			
Beam 32: End 1: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	105.7607
42.3784 369.8413 0.0000			
Beam 32: End 1: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	46.0025
27.7326 148.1968 0.0000			
Beam 32: End 1: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	67.7737
24.1011 237.5856 0.0000			
Beam 32: End 1: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	63.1564
19.8833 216.5813 0.0000			
Beam 32: End 1: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	5.9558
10.3271 77.7067 0.0000			
Beam 32: End 2: 1: PP	0.0000	0.0000	-2.9264 -8.7922 -44.5129
0.0000			
Beam 32: End 2: 2: PERM	0.0000	0.0000	0.6536 -7.0883 -37.5700
0.0000			
Beam 32: End 2: 3: SPTSX	0.0000	0.0000	17.4288 6.2680 -14.3731
0.0000			
Beam 32: End 2: 4: SPTDX	0.0000	0.0000	-20.1396 17.0498 14.3731
0.0000			
Beam 32: End 2: 5: SPTW	0.0000	0.0000	2.5513 3.5391 -0.0383
0.0000			
Beam 32: End 2: 6: ACC_LM71	0.0000	0.0000	3.6432 -22.7910 -
112.9600 0.0000			
Beam 32: End 2: 7: ACC_SW2	0.0000	0.0000	2.8124 -17.5936 -87.2000
0.0000			
Beam 32: End 2: 8: SPACCSX_LM71	0.0000	0.0000	23.4593 7.6199 -
20.8785 0.0000			
Beam 32: End 2: 9: SPACCDX_LM71	0.0000	0.0000	-28.7377 15.6554
20.8785 0.0000			
Beam 32: End 2: 10: SPACCSX_SW2	0.0000	0.0000	18.1306 5.8893 -
16.1356 0.0000			

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 32: End 2: 11: SPACCDX_SW2	0.0000	0.0000	-22.2104	12.1008
16.1356      0.0000				
Beam 32: End 2: 12: AVV_LM71	0.0000	0.0000	23.5200	4.9160      -
26.7685      0.0000				
Beam 32: End 2: 13: FREN_SW2	0.0000	0.0000	22.7200	4.7488      -
25.8580      0.0000				
Beam 32: End 2: 14: SERP	0.0000	0.0000	8.6880	1.8159      -9.8880
0.0000				
Beam 32: End 2: 15: TERM	0.0000	0.0000	6.4605	2.3382      0.0000
0.0000				
Beam 32: End 2: 16: RITIRO	0.0000	0.0000	-3.7772	-1.3671      0.0000
0.0000				
Beam 32: End 2: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000      0.0000
0.0000      0.0000				
Beam 32: End 2: 18: SISMA_H	0.0000	0.0000	21.8619	2.3109      -22.7773
0.0000				
Beam 32: End 2: 19: SISMA_V	0.0000	0.0000	0.2642	-1.6528      -8.1920
0.0000				
Beam 32: End 2: 20: SPSSX	0.0000	0.0000	16.8313	5.7372      -14.3959
0.0000				
Beam 32: End 2: 21: SPSDX	0.0000	0.0000	-21.1297	13.2735      14.3959
0.0000				
Beam 32: End 2: 22: SLU01 [Combination 1]	0.0000	0.0000	70.2730	-10.5149
-349.3657      0.0000				
Beam 32: End 2: 23: SLU02 [Combination 2]	0.0000	0.0000	65.0163	-17.6528
-345.5137      0.0000				
Beam 32: End 2: 24: SLU03 [Combination 3]	0.0000	0.0000	37.1499	-20.3251
-319.1054      0.0000				
Beam 32: End 2: 25: SLU04 [Combination 4]	0.0000	0.0000	77.2660	-7.0825
-354.4097      0.0000				
Beam 32: End 2: 26: SLU05 [Combination 5]	0.0000	0.0000	95.5770	1.5656
-375.8008      0.0000				

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	Progetto IN17	Lotto 12	Codifica E12CLSL2300002	A

Beam 32: End 2: 27: SLU06 [Combination 6] -146.7728      0.0000	0.0000	0.0000	30.8305	24.8038
Beam 32: End 2: 28: SLU07 [Combination 7] -354.4097      0.0000	0.0000	0.0000	80.6655	-5.8521
Beam 32: End 2: 29: SLU08 [Combination 8] -117.4389      0.0000	0.0000	0.0000	38.5768	25.4577
Beam 32: End 2: 30: SLU09 [Combination 9] -315.5954      0.0000	0.0000	0.0000	39.7625	-15.4410
Beam 32: End 2: 31: SLU10 [Combination 10] -244.9867      0.0000	0.0000	0.0000	-42.2730	2.4448
Beam 32: End 2: 32: SLU11 [Combination 11] -299.4795      0.0000	0.0000	0.0000	28.8757	-10.5962
Beam 32: End 2: 33: SLU12 [Combination 12] -299.4795      0.0000	0.0000	0.0000	17.5440	-14.6974
Beam 32: End 2: 34: SLU13 [Combination 13] -280.6598      0.0000	0.0000	0.0000	39.8353	-9.9833
Beam 32: End 2: 35: SLU14 [Combination 14] -283.6849      0.0000	0.0000	0.0000	42.3052	-14.6117
Beam 32: End 2: 36: SLU15 [Combination 15] -257.2766      0.0000	0.0000	0.0000	14.4389	-17.2840
Beam 32: End 2: 37: SLU16 [Combination 16] -285.7037      0.0000	0.0000	0.0000	46.8283	-6.5508
Beam 32: End 2: 38: SLU17 [Combination 17] -307.0949      0.0000	0.0000	0.0000	65.1393	2.0973
Beam 32: End 2: 39: SLU18 [Combination 18] -139.8956      0.0000	0.0000	0.0000	23.1039	22.2943
Beam 32: End 2: 40: SLU19 [Combination 19] -285.7037      0.0000	0.0000	0.0000	50.2278	-5.3204
Beam 32: End 2: 41: SLU20 [Combination 20] -110.5617      0.0000	0.0000	0.0000	30.8502	22.9483
Beam 32: End 2: 42: SLU21 [Combination 21] -271.3662      0.0000	0.0000	0.0000	30.8312	-10.4143

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica E12CLSL2300002</p>	<p>A</p>

Beam 32: End 2: 43: SLU22 [Combination 22]	0.0000	0.0000	-34.0132	4.8269
-214.5119      0.0000				
Beam 32: End 2: 44: SLU23 [Combination 23]	0.0000	0.0000	21.4898	-5.0675
-256.6257      0.0000				
Beam 32: End 2: 45: SLU24 [Combination 24]	0.0000	0.0000	10.1581	-9.1687
-256.6257      0.0000				
Beam 32: End 2: 46: SLU25 [Combination 25]	0.0000	0.0000	58.8285	-9.5037
-322.7642      0.0000				
Beam 32: End 2: 47: SLU26 [Combination 26]	0.0000	0.0000	49.8972	-4.4769
-278.5350      0.0000				
Beam 32: End 2: 48: SLU_SISMA01 [Combination 27]		0.0000	0.0000	37.6145
14.4261      -152.6113      0.0000				
Beam 32: End 2: 49: SLU_SISMA02 [Combination 28]		0.0000	0.0000	27.5157
10.9837      -143.9738      0.0000				
Beam 32: End 2: 50: SLU_SISMA03 [Combination 29]		0.0000	0.0000	-6.7636
26.2565      -95.9734      0.0000				
Beam 32: End 2: 51: SLU_SISMA04 [Combination 30]		0.0000	0.0000	-16.8624
22.8141      -87.3359      0.0000				
Beam 32: End 2: 52: SLU_SISMA05 [Combination 31]		0.0000	0.0000	33.3075
16.2749      -138.8534      0.0000				
Beam 32: End 2: 53: SLU_SISMA06 [Combination 32]		0.0000	0.0000	-0.3552
4.8005      -110.0617      0.0000				
Beam 32: End 2: 54: SLU_SISMA07 [Combination 33]		0.0000	0.0000	19.9941
19.8241      -121.8620      0.0000				
Beam 32: End 2: 55: SLU_SISMA08 [Combination 34]		0.0000	0.0000	-13.6686
8.3496      -93.0703      0.0000				
Beam 32: End 2: 56: SLU_SISMA09 [Combination 35]		0.0000	0.0000	33.4162
14.4994      -143.1346      0.0000				
Beam 32: End 2: 57: SLU_SISMA10 [Combination 36]		0.0000	0.0000	23.3174
11.0570      -134.4971      0.0000				
Beam 32: End 2: 58: SLU_SISMA11 [Combination 37]		0.0000	0.0000	-10.9619
26.3298      -86.4968      0.0000				



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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 32: End 2: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	-21.0607
22.8875      -77.8592      0.0000			
Beam 32: End 2: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	29.1092
16.3483      -129.3767      0.0000			
Beam 32: End 2: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	-4.5535
4.8738      -100.5850      0.0000			
Beam 32: End 2: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	15.7957
19.8974      -112.3853      0.0000			
Beam 32: End 2: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	-17.8669
8.4229      -83.5936      0.0000			
Beam 32: End 2: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	-2.8005
10.1000      -169.2962      0.0000			
Beam 32: End 2: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	30.2988
16.3251      -212.1258      0.0000			
Beam 32: End 2: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	61.8496
2.0313      -231.7032      0.0000			
Beam 32: End 2: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	9.3593
12.5098      -162.1927      0.0000			
Beam 32: End 2: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	18.7274
13.7747      -178.0134      0.0000			
Beam 32: End 2: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	45.0563
2.3246      -193.7964      0.0000			
Beam 32: End 2: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	59.2586      -
1.6896      -242.0001      0.0000			
Beam 32: End 2: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	53.0990
1.7772      -211.4972      0.0000			
Beam 32: End 2: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	-2.4322
10.9764      -82.1212      0.0000			
Beam 32: End 2: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	57.2322
1.7988      -220.9958      0.0000			
Beam 32: End 2: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	52.3046
4.5722      -196.5935      0.0000			

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 32: End 2: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	95.5770
26.3298      375.8008      0.0000			
Beam 32: End 2: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	95.5770
25.4577      375.8008      0.0000			
Beam 32: End 2: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	37.6145
26.3298      152.6113      0.0000			
Beam 32: End 2: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	61.8496
16.3251      242.0001      0.0000			
Beam 32: End 2: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	57.2322
4.5722      220.9958      0.0000			
Beam 32: End 2: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	2.4322
10.9764      82.1212      0.0000			
Beam 33: End 1: 1: PP	0.0000	0.0000	-2.9264      -6.7145      -35.8065
0.0000			
Beam 33: End 1: 2: PERM	0.0000	0.0000	0.6536      -7.5523      -37.5700
0.0000			
Beam 33: End 1: 3: SPTSX	0.0000	0.0000	17.4288      -6.1065      -14.3731
0.0000			
Beam 33: End 1: 4: SPTDX	0.0000	0.0000	-4.3141      25.5590      14.3731
0.0000			
Beam 33: End 1: 5: SPTW	0.0000	0.0000	2.5513      1.7277      -0.0383
0.0000			
Beam 33: End 1: 6: ACC_LM71	0.0000	0.0000	3.6432      -25.3777      -
112.9600      0.0000			
Beam 33: End 1: 7: ACC_SW2	0.0000	0.0000	2.8124      -19.5904      -87.2000
0.0000			
Beam 33: End 1: 8: SPACCSX_LM71	0.0000	0.0000	23.4593      -9.0362      -
20.8785      0.0000			
Beam 33: End 1: 9: SPACCDX_LM71	0.0000	0.0000	-12.4787      30.2872
20.8785      0.0000			
Beam 33: End 1: 10: SPACCSX_SW2	0.0000	0.0000	18.1306      -6.9835      -
16.1356      0.0000			

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 33: End 1: 11: SPACCDX_SW2	0.0000	0.0000	-9.6434	23.4089
16.1356      0.0000				
Beam 33: End 1: 12: AVV_LM71	0.0000	0.0000	23.5200	-11.7832
26.7685      0.0000				-
Beam 33: End 1: 13: FREN_SW2	0.0000	0.0000	22.7200	-11.3824
25.8580      0.0000				-
Beam 33: End 1: 14: SERP	0.0000	0.0000	8.6880	-4.3526
0.0000				-9.8880
Beam 33: End 1: 15: TERM	0.0000	0.0000	6.4605	-2.2487
0.0000				0.0000
Beam 33: End 1: 16: RITIRO	0.0000	0.0000	-3.7772	1.3148
0.0000				0.0000
Beam 33: End 1: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 33: End 1: 18: SISMA_H	0.0000	0.0000	19.9236	-12.5230
0.0000				-22.7773
Beam 33: End 1: 19: SISMA_V	0.0000	0.0000	0.2642	-1.8404
0.0000				-8.1920
Beam 33: End 1: 20: SPSSX	0.0000	0.0000	16.8313	-6.2130
0.0000				-14.3959
Beam 33: End 1: 21: SPSDX	0.0000	0.0000	-7.8527	23.5623
0.0000				14.3959
Beam 33: End 1: 22: SLU01 [Combination 1]	0.0000	0.0000	86.0985	-66.1986
-337.6121      0.0000				
Beam 33: End 1: 23: SLU02 [Combination 2]	0.0000	0.0000	78.5934	-68.8060
-333.7601      0.0000				
Beam 33: End 1: 24: SLU03 [Combination 3]	0.0000	0.0000	52.9754	-52.4914
-307.3518      0.0000				
Beam 33: End 1: 25: SLU04 [Combination 4]	0.0000	0.0000	93.0915	-67.7312
-342.6561      0.0000				
Beam 33: End 1: 26: SLU05 [Combination 5]	0.0000	0.0000	114.6930	-73.3122
-364.0472      0.0000				

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	<p>Progetto</p> <p>IN17</p>	<p>Lotto</p> <p>12</p>	<p>Codifica</p> <p>EI2CLSL2300002</p>	<p>A</p>

Beam 33: End 1: 27: SLU06 [Combination 6]	0.0000	0.0000	52.1949	-4.9023
-135.0192      0.0000				
Beam 33: End 1: 28: SLU07 [Combination 7]	0.0000	0.0000	96.4910	-68.9145
-342.6561      0.0000				
Beam 33: End 1: 29: SLU08 [Combination 8]	0.0000	0.0000	54.4023	-7.7217
-108.7325      0.0000				
Beam 33: End 1: 30: SLU09 [Combination 9]	0.0000	0.0000	55.5880	-49.4623
-303.8418      0.0000				
Beam 33: End 1: 31: SLU10 [Combination 10]	0.0000	0.0000	2.6669	16.2730
-233.2331      0.0000				
Beam 33: End 1: 32: SLU11 [Combination 11]	0.0000	0.0000	50.2402	-38.9143
-287.7259      0.0000				
Beam 33: End 1: 33: SLU12 [Combination 12]	0.0000	0.0000	38.9085	-34.9700
-287.7259      0.0000				
Beam 33: End 1: 34: SLU13 [Combination 13]	0.0000	0.0000	55.6608	-44.0562
-268.9062      0.0000				
Beam 33: End 1: 35: SLU14 [Combination 14]	0.0000	0.0000	55.8823	-49.6401
-271.9313      0.0000				
Beam 33: End 1: 36: SLU15 [Combination 15]	0.0000	0.0000	30.2644	-33.3255
-245.5230      0.0000				
Beam 33: End 1: 37: SLU16 [Combination 16]	0.0000	0.0000	62.6538	-45.5888
-273.9501      0.0000				
Beam 33: End 1: 38: SLU17 [Combination 17]	0.0000	0.0000	84.2553	-51.1698
-295.3413      0.0000				
Beam 33: End 1: 39: SLU18 [Combination 18]	0.0000	0.0000	44.4683	-1.9258
-128.1420      0.0000				
Beam 33: End 1: 40: SLU19 [Combination 19]	0.0000	0.0000	66.0533	-46.7721
-273.9501      0.0000				
Beam 33: End 1: 41: SLU20 [Combination 20]	0.0000	0.0000	46.6757	-4.7452
-101.8553      0.0000				
Beam 33: End 1: 42: SLU21 [Combination 21]	0.0000	0.0000	46.6567	-38.0943
-259.6126      0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 33: End 1: 43: SLU22 [Combination 22] -202.7583      0.0000	0.0000	0.0000	5.5734	14.6910
Beam 33: End 1: 44: SLU23 [Combination 23] -244.8721      0.0000	0.0000	0.0000	42.8542	-28.1416
Beam 33: End 1: 45: SLU24 [Combination 24] -244.8721      0.0000	0.0000	0.0000	31.5225	-24.1973
Beam 33: End 1: 46: SLU25 [Combination 25] -311.0106      0.0000	0.0000	0.0000	74.6540	-57.0619
Beam 33: End 1: 47: SLU26 [Combination 26] -266.7814      0.0000	0.0000	0.0000	65.7227	-45.6939
Beam 33: End 1: 48: SLU_SISMA01 [Combination 27] 18.0701    -143.9049      0.0000	0.0000	0.0000	53.4400	-
Beam 33: End 1: 49: SLU_SISMA02 [Combination 28] 14.3423    -135.2674      0.0000	0.0000	0.0000	43.3412	-
Beam 33: End 1: 50: SLU_SISMA03 [Combination 29] 20.5554    -87.2671      0.0000	0.0000	0.0000		22.3389
Beam 33: End 1: 51: SLU_SISMA04 [Combination 30] 24.2832    -78.6296      0.0000	0.0000	0.0000		12.2401
Beam 33: End 1: 52: SLU_SISMA05 [Combination 31] 13.1633    -130.1470      0.0000	0.0000	0.0000	49.1330	-
Beam 33: End 1: 53: SLU_SISMA06 [Combination 32] -0.7372    -101.3553      0.0000	0.0000	0.0000		15.4703
Beam 33: End 1: 54: SLU_SISMA07 [Combination 33] -1.5756    -113.1557      0.0000	0.0000	0.0000		39.8027
Beam 33: End 1: 55: SLU_SISMA08 [Combination 34] 10.8504    -84.3640      0.0000	0.0000	0.0000		6.1400
Beam 33: End 1: 56: SLU_SISMA09 [Combination 35] 15.0160    -134.4282      0.0000	0.0000	0.0000	49.2417	-
Beam 33: End 1: 57: SLU_SISMA10 [Combination 36] 11.2882    -125.7907      0.0000	0.0000	0.0000	39.1429	-
Beam 33: End 1: 58: SLU_SISMA11 [Combination 37] 23.6095    -77.7904      0.0000	0.0000	0.0000		18.1406

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Beam 33: End 1: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	8.0418	
27.3373    -69.1529    0.0000				
Beam 33: End 1: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	44.9347	-
10.1091    -120.6703    0.0000				
Beam 33: End 1: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	11.2720	
2.3169    -91.8786    0.0000				
Beam 33: End 1: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	35.6043	
1.4785    -103.6790    0.0000				
Beam 33: End 1: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	1.9417	
13.9046    -74.8873    0.0000				
Beam 33: End 1: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	24.4816	
2.2313    -160.5899    0.0000				
Beam 33: End 1: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	57.5809	-
15.0440    -203.4194    0.0000				
Beam 33: End 1: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	72.9593	-
45.9633    -222.9968    0.0000				
Beam 33: End 1: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	33.6878	-
2.9438    -153.4863    0.0000				
Beam 33: End 1: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	43.0559	-
8.3302    -169.3070    0.0000				
Beam 33: End 1: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	56.1661	-
33.7468    -185.0901    0.0000				
Beam 33: End 1: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	70.3683	-
47.8446    -233.2937    0.0000				
Beam 33: End 1: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	64.2088	-
40.0045    -202.7908    0.0000				
Beam 33: End 1: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	13.3933	
6.9134    -73.4148    0.0000				
Beam 33: End 1: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	68.3420	-
42.9175    -212.2894    0.0000				
Beam 33: End 1: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	63.4144	-
36.6455    -187.8871    0.0000				

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Beam 33: End 1: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	114.6930
73.3122 364.0472 0.0000			
Beam 33: End 1: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	114.6930
73.3122 364.0472 0.0000			
Beam 33: End 1: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	53.4400
27.3373 143.9049 0.0000			
Beam 33: End 1: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	72.9593
47.8446 233.2937 0.0000			
Beam 33: End 1: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	68.3420
42.9175 212.2894 0.0000			
Beam 33: End 1: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	13.3933
6.9134 73.4148 0.0000			
Beam 33: End 2: 1: PP	0.0000	0.0000	-2.9264 -7.7388 -40.0984
0.0000			
Beam 33: End 2: 2: PERM	0.0000	0.0000	0.6536 -7.3236 -37.5700
0.0000			
Beam 33: End 2: 3: SPTSX	0.0000	0.0000	17.4288 -0.0064 -14.3731
0.0000			
Beam 33: End 2: 4: SPTDX	0.0000	0.0000	-11.7516 22.7751 14.3731
0.0000			
Beam 33: End 2: 5: SPTW	0.0000	0.0000	2.5513 2.6206 -0.0383
0.0000			
Beam 33: End 2: 6: ACC_LM71	0.0000	0.0000	3.6432 -24.1026 -
112.9600 0.0000			
Beam 33: End 2: 7: ACC_SW2	0.0000	0.0000	2.8124 -18.6061 -87.2000
0.0000			
Beam 33: End 2: 8: SPACCSX_LM71	0.0000	0.0000	23.4593 -0.8255 -
20.8785 0.0000			
Beam 33: End 2: 9: SPACCDX_LM71	0.0000	0.0000	-20.4937 24.5170
20.8785 0.0000			
Beam 33: End 2: 10: SPACCSX_SW2	0.0000	0.0000	18.1306 -0.6378 -
16.1356 0.0000			

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 33: End 2: 11: SPACCDX_SW2	0.0000	0.0000	-15.8384	18.9496
16.1356	0.0000			
Beam 33: End 2: 12: AVV_LM71	0.0000	0.0000	23.5200	-3.5512
26.7685	0.0000			-
Beam 33: End 2: 13: FREN_SW2	0.0000	0.0000	22.7200	-3.4304
25.8580	0.0000			-
Beam 33: End 2: 14: SERP	0.0000	0.0000	8.6880	-1.3118
0.0000				-9.8880
Beam 33: End 2: 15: TERM	0.0000	0.0000	6.4605	0.0124
0.0000				0.0000
Beam 33: End 2: 16: RITIRO	0.0000	0.0000	-3.7772	-0.0073
0.0000				0.0000
Beam 33: End 2: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000			
Beam 33: End 2: 18: SISMA_H	0.0000	0.0000	20.8791	-5.3825
0.0000				-22.7773
Beam 33: End 2: 19: SISMA_V	0.0000	0.0000	0.2642	-1.7479
0.0000				-8.1920
Beam 33: End 2: 20: SPSSX	0.0000	0.0000	16.8313	-0.3220
0.0000				-14.3959
Beam 33: End 2: 21: SPSDX	0.0000	0.0000	-14.3977	19.6685
0.0000				14.3959
Beam 33: End 2: 22: SLU01 [Combination 1]	0.0000	0.0000	78.6610	-37.3382
-343.4062	0.0000			
Beam 33: End 2: 23: SLU02 [Combination 2]	0.0000	0.0000	72.2643	-42.3784
-339.5541	0.0000			
Beam 33: End 2: 24: SLU03 [Combination 3]	0.0000	0.0000	45.5379	-35.2240
-313.1458	0.0000			
Beam 33: End 2: 25: SLU04 [Combination 4]	0.0000	0.0000	85.6540	-36.4232
-348.4501	0.0000			
Beam 33: End 2: 26: SLU05 [Combination 5]	0.0000	0.0000	105.7607	-34.6956
-369.8413	0.0000			



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	<p>Progetto</p> <p>IN17</p>	<p>Lotto</p> <p>12</p>	<p>Codifica</p> <p>EI2CLSL2300002</p>	<p>A</p>

Beam 33: End 2: 27: SLU06 [Combination 6]	0.0000	0.0000	42.1543	11.6461
-140.8133      0.0000				
Beam 33: End 2: 28: SLU07 [Combination 7]	0.0000	0.0000	89.0535	-36.4166
-348.4501      0.0000				
Beam 33: End 2: 29: SLU08 [Combination 8]	0.0000	0.0000	46.9648	10.0451
-113.0244      0.0000				
Beam 33: End 2: 30: SLU09 [Combination 9]	0.0000	0.0000	48.1505	-31.2805
-309.6358      0.0000				
Beam 33: End 2: 31: SLU10 [Combination 10]	0.0000	0.0000	-18.9954	13.4527
-239.0271      0.0000				
Beam 33: End 2: 32: SLU11 [Combination 11]	0.0000	0.0000	40.1995	-23.0501
-293.5199      0.0000				
Beam 33: End 2: 33: SLU12 [Combination 12]	0.0000	0.0000	28.8678	-23.0720
-293.5199      0.0000				
Beam 33: End 2: 34: SLU13 [Combination 13]	0.0000	0.0000	48.2233	-25.8490
-274.7002      0.0000				
Beam 33: End 2: 35: SLU14 [Combination 14]	0.0000	0.0000	49.5532	-31.1613
-277.7253      0.0000				
Beam 33: End 2: 36: SLU15 [Combination 15]	0.0000	0.0000	22.8269	-24.0070
-251.3170      0.0000				
Beam 33: End 2: 37: SLU16 [Combination 16]	0.0000	0.0000	55.2163	-24.9340
-279.7442      0.0000				
Beam 33: End 2: 38: SLU17 [Combination 17]	0.0000	0.0000	75.3230	-23.2064
-301.1353      0.0000				
Beam 33: End 2: 39: SLU18 [Combination 18]	0.0000	0.0000	34.4277	11.9182
-133.9360      0.0000				
Beam 33: End 2: 40: SLU19 [Combination 19]	0.0000	0.0000	58.6158	-24.9274
-279.7442      0.0000				
Beam 33: End 2: 41: SLU20 [Combination 20]	0.0000	0.0000	39.2382	10.3173
-106.1472      0.0000				
Beam 33: End 2: 42: SLU21 [Combination 21]	0.0000	0.0000	39.2192	-23.0385
-265.4066      0.0000				

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	<p>Progetto</p> <p>IN17</p>	<p>Lotto</p> <p>12</p>	<p>Codifica</p> <p>EI2CLSL2300002</p>	<p>A</p>

Beam 33: End 2: 43: SLU22 [Combination 22]	0.0000	0.0000	-13.4500	13.3498
-208.5523      0.0000				
Beam 33: End 2: 44: SLU23 [Combination 23]	0.0000	0.0000	32.8136	-14.8625
-250.6662      0.0000				
Beam 33: End 2: 45: SLU24 [Combination 24]	0.0000	0.0000	21.4819	-14.8843
-250.6662      0.0000				
Beam 33: End 2: 46: SLU25 [Combination 25]	0.0000	0.0000	67.2165	-32.2070
-316.8046      0.0000				
Beam 33: End 2: 47: SLU26 [Combination 26]	0.0000	0.0000	58.2852	-23.9649
-272.5754      0.0000				
Beam 33: End 2: 48: SLU_SISMA01 [Combination 27]		0.0000	0.0000	46.0025
-0.6401      -148.1968      0.0000				
Beam 33: End 2: 49: SLU_SISMA02 [Combination 28]		0.0000	0.0000	35.9037
-0.4469      -139.5593      0.0000				
Beam 33: End 2: 50: SLU_SISMA03 [Combination 29]		0.0000	0.0000	8.3564
25.9546      -91.5589      0.0000				
Beam 33: End 2: 51: SLU_SISMA04 [Combination 30]		0.0000	0.0000	-1.7424
26.1479      -82.9214      0.0000				
Beam 33: End 2: 52: SLU_SISMA05 [Combination 31]		0.0000	0.0000	41.6955
2.7593      -134.4389      0.0000				
Beam 33: End 2: 53: SLU_SISMA06 [Combination 32]		0.0000	0.0000	8.0328
3.4034      -105.6472      0.0000				
Beam 33: End 2: 54: SLU_SISMA07 [Combination 33]		0.0000	0.0000	30.4017
10.7377      -117.4475      0.0000				
Beam 33: End 2: 55: SLU_SISMA08 [Combination 34]		0.0000	0.0000	-3.2610
11.3818      -88.6558      0.0000				
Beam 33: End 2: 56: SLU_SISMA09 [Combination 35]		0.0000	0.0000	41.8042
0.9446      -138.7201      0.0000				
Beam 33: End 2: 57: SLU_SISMA10 [Combination 36]		0.0000	0.0000	31.7054
1.1378      -130.0826      0.0000				
Beam 33: End 2: 58: SLU_SISMA11 [Combination 37]		0.0000	0.0000	4.1581
27.5394      -82.0823      0.0000				

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Beam 33: End 2: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	-5.9407
27.7326     -73.4447     0.0000			
Beam 33: End 2: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	37.4972
4.3440     -124.9622     0.0000			
Beam 33: End 2: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	3.8345
4.9881     -96.1705     0.0000			
Beam 33: End 2: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	26.2033
12.3224     -107.9708     0.0000			
Beam 33: End 2: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	-7.4593
12.9665     -79.1791     0.0000			
Beam 33: End 2: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	11.3965
8.5376     -164.8817     0.0000			
Beam 33: End 2: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	44.4958
2.8469     -207.7113     0.0000			
Beam 33: End 2: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	67.7737     -
21.3130     -227.2887     0.0000			
Beam 33: End 2: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	22.0587
6.8394     -157.7782     0.0000			
Beam 33: End 2: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	31.4268
4.7319     -173.5989     0.0000			
Beam 33: End 2: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	50.9805     -
14.9741     -189.3819     0.0000			
Beam 33: End 2: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	65.1827     -
24.1011     -237.5856     0.0000			
Beam 33: End 2: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	59.0232     -
18.4169     -207.0827     0.0000			
Beam 33: End 2: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	5.9558
10.3271     -77.7067     0.0000			
Beam 33: End 2: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	63.1564     -
19.8833     -216.5813     0.0000			
Beam 33: End 2: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	58.2288     -
15.3359     -192.1790     0.0000			

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Beam 33: End 2: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	105.7607
42.3784 369.8413 0.0000			
Beam 33: End 2: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	105.7607
42.3784 369.8413 0.0000			
Beam 33: End 2: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	46.0025
27.7326 148.1968 0.0000			
Beam 33: End 2: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	67.7737
24.1011 237.5856 0.0000			
Beam 33: End 2: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	63.1564
19.8833 216.5813 0.0000			
Beam 33: End 2: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	5.9558
10.3271 77.7067 0.0000			
Beam 34: End 1: 1: PP	0.0000	0.0000	-2.9264 -5.6610 -31.3920
0.0000			
Beam 34: End 1: 2: PERM	0.0000	0.0000	0.6536 -7.7876 -37.5700
0.0000			
Beam 34: End 1: 3: SPTSX	0.0000	0.0000	17.4288 -12.3809 -14.3731
0.0000			
Beam 34: End 1: 4: SPTDX	0.0000	0.0000	2.3459 25.8831 14.3731
0.0000			
Beam 34: End 1: 5: SPTW	0.0000	0.0000	2.5513 0.8092 -0.0383
0.0000			
Beam 34: End 1: 6: ACC_LM71	0.0000	0.0000	3.6432 -26.6893 -
112.9600 0.0000			
Beam 34: End 1: 7: ACC_SW2	0.0000	0.0000	2.8124 -20.6029 -87.2000
0.0000			
Beam 34: End 1: 8: SPACCSX_LM71	0.0000	0.0000	23.4593 -17.4816 -
20.8785 0.0000			
Beam 34: End 1: 9: SPACCDX_LM71	0.0000	0.0000	-4.2347 33.2956
20.8785 0.0000			
Beam 34: End 1: 10: SPACCSX_SW2	0.0000	0.0000	18.1306 -13.5105 -
16.1356 0.0000			

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Beam 34: End 1: 11: SPACCDX_SW2	0.0000	0.0000	-3.2714	25.7336
16.1356      0.0000				
Beam 34: End 1: 12: AVV_LM71	0.0000	0.0000	23.5200	-20.2504
26.7685      0.0000				-
Beam 34: End 1: 13: FREN_SW2	0.0000	0.0000	22.7200	-19.5616
25.8580      0.0000				-
Beam 34: End 1: 14: SERP	0.0000	0.0000	8.6880	-7.4802
0.0000				-9.8880
Beam 34: End 1: 15: TERM	0.0000	0.0000	6.4605	-4.5745
0.0000				0.0000
Beam 34: End 1: 16: RITIRO	0.0000	0.0000	-3.7772	2.6746
0.0000				0.0000
Beam 34: End 1: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000				
Beam 34: End 1: 18: SISMA_H	0.0000	0.0000	18.9408	-19.5186
0.0000				-22.7773
Beam 34: End 1: 19: SISMA_V	0.0000	0.0000	0.2642	-1.9355
0.0000				-8.1920
Beam 34: End 1: 20: SPSSX	0.0000	0.0000	16.8313	-12.2723
0.0000				-14.3959
Beam 34: End 1: 21: SPSDX	0.0000	0.0000	-1.1207	25.1775
0.0000				14.3959
Beam 34: End 1: 22: SLU01 [Combination 1]	0.0000	0.0000	92.7585	-98.4231
-331.6526      0.0000				
Beam 34: End 1: 23: SLU02 [Combination 2]	0.0000	0.0000	84.1133	-98.1235
-327.8005      0.0000				
Beam 34: End 1: 24: SLU03 [Combination 3]	0.0000	0.0000	59.6354	-72.7916
-301.3922      0.0000				
Beam 34: End 1: 25: SLU04 [Combination 4]	0.0000	0.0000	99.7515	-102.4732
-336.6965      0.0000				
Beam 34: End 1: 26: SLU05 [Combination 5]	0.0000	0.0000	122.5439	-116.0557
-358.0877      0.0000				

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Beam 34: End 1: 27: SLU06 [Combination 6]	0.0000	0.0000	61.1859	-25.3516
-129.0596      0.0000				
Beam 34: End 1: 28: SLU07 [Combination 7]	0.0000	0.0000	103.1510	-104.8803
-336.6965      0.0000				
Beam 34: End 1: 29: SLU08 [Combination 8]	0.0000	0.0000	61.0623	-28.5356
-104.3180      0.0000				
Beam 34: End 1: 30: SLU09 [Combination 9]	0.0000	0.0000	62.2480	-70.7031
-297.8822      0.0000				
Beam 34: End 1: 31: SLU10 [Combination 10]	0.0000	0.0000	23.6117	11.5020
-227.2735      0.0000				
Beam 34: End 1: 32: SLU11 [Combination 11]	0.0000	0.0000	59.2312	-58.6600
-281.7663      0.0000				
Beam 34: End 1: 33: SLU12 [Combination 12]	0.0000	0.0000	47.8995	-50.6363
-281.7663      0.0000				
Beam 34: End 1: 34: SLU13 [Combination 13]	0.0000	0.0000	62.3208	-65.3232
-262.9466      0.0000				
Beam 34: End 1: 35: SLU14 [Combination 14]	0.0000	0.0000	61.4022	-70.7816
-265.9717      0.0000				
Beam 34: End 1: 36: SLU15 [Combination 15]	0.0000	0.0000	36.9244	-45.4497
-239.5634      0.0000				
Beam 34: End 1: 37: SLU16 [Combination 16]	0.0000	0.0000	69.3138	-69.3732
-267.9905      0.0000				
Beam 34: End 1: 38: SLU17 [Combination 17]	0.0000	0.0000	92.1062	-82.9557
-289.3817      0.0000				
Beam 34: End 1: 39: SLU18 [Combination 18]	0.0000	0.0000	53.4593	-19.5936
-122.1824      0.0000				
Beam 34: End 1: 40: SLU19 [Combination 19]	0.0000	0.0000	72.7133	-71.7803
-267.9905      0.0000				
Beam 34: End 1: 41: SLU20 [Combination 20]	0.0000	0.0000	53.3357	-22.7775
-97.4408      0.0000				
Beam 34: End 1: 42: SLU21 [Combination 21]	0.0000	0.0000	53.3167	-56.1198
-253.6530      0.0000				

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Beam 34: End 1: 43: SLU22 [Combination 22]	0.0000	0.0000	23.8038	9.3623
-196.7987      0.0000				
Beam 34: End 1: 44: SLU23 [Combination 23]	0.0000	0.0000	51.8452	-45.2283
-238.9126      0.0000				
Beam 34: End 1: 45: SLU24 [Combination 24]	0.0000	0.0000	40.5135	-37.2046
-238.9126      0.0000				
Beam 34: End 1: 46: SLU25 [Combination 25]	0.0000	0.0000	81.3140	-85.1664
-305.0510      0.0000				
Beam 34: End 1: 47: SLU26 [Combination 26]	0.0000	0.0000	72.3827	-70.5831
-260.8218      0.0000				
Beam 34: End 1: 48: SLU_SISMA01 [Combination 27]	0.0000	0.0000	60.1000	-
38.5376      -139.4904      0.0000				
Beam 34: End 1: 49: SLU_SISMA02 [Combination 28]	0.0000	0.0000	50.0012	-
31.1742      -130.8529      0.0000				
Beam 34: End 1: 50: SLU_SISMA03 [Combination 29]	0.0000	0.0000	35.7309	
10.0726      -82.8526      0.0000				
Beam 34: End 1: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	25.6321	
17.4360      -74.2151      0.0000				
Beam 34: End 1: 52: SLU_SISMA05 [Combination 31]	0.0000	0.0000	55.7930	-
32.0802      -125.7325      0.0000				
Beam 34: End 1: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	22.1303	
-7.5356      -96.9408      0.0000				
Beam 34: End 1: 54: SLU_SISMA07 [Combination 33]	0.0000	0.0000	48.4823	-
17.4971      -108.7412      0.0000				
Beam 34: End 1: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	14.8196	
7.0475      -79.9495      0.0000				
Beam 34: End 1: 56: SLU_SISMA09 [Combination 35]	0.0000	0.0000	55.9017	-
33.9720      -130.0137      0.0000				
Beam 34: End 1: 57: SLU_SISMA10 [Combination 36]	0.0000	0.0000	45.8029	-
26.6087      -121.3762      0.0000				
Beam 34: End 1: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	31.5326	
14.6381      -73.3759      0.0000				

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Beam 34: End 1: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	21.4338	
22.0015    -64.7384    0.0000				
Beam 34: End 1: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	51.5947	-
27.5146    -116.2558    0.0000				
Beam 34: End 1: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	17.9320	
-2.9701    -87.4641    0.0000				
Beam 34: End 1: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	44.2839	-
12.9316    -99.2645    0.0000				
Beam 34: End 1: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	10.6213	
11.6130    -70.4728    0.0000				
Beam 34: End 1: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	36.9505	-
8.8567    -156.1754    0.0000				
Beam 34: End 1: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	70.0498	-
38.0478    -199.0049    0.0000				
Beam 34: End 1: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	77.5011	-
73.0704    -218.5823    0.0000				
Beam 34: End 1: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	44.6591	-
17.0765    -149.0718    0.0000				
Beam 34: End 1: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	54.0273	-
25.8354    -164.8925    0.0000				
Beam 34: End 1: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	60.7079	-
54.8083    -180.6756    0.0000				
Beam 34: End 1: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	74.9101	-
74.0189    -228.8792    0.0000				
Beam 34: End 1: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	68.7506	-
63.9614    -198.3763    0.0000				
Beam 34: End 1: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	20.0533	
0.8628    -69.0003    0.0000				
Beam 34: End 1: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	72.8837	-
68.3624    -207.8749    0.0000				
Beam 34: End 1: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	67.9561	-
60.3164    -183.4726    0.0000				





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Beam 34: End 1: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	122.5439
116.0557 358.0877 0.0000			
Beam 34: End 1: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	122.5439
116.0557 358.0877 0.0000			
Beam 34: End 1: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	60.1000
38.5376 139.4904 0.0000			
Beam 34: End 1: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	77.5011
74.0189 228.8792 0.0000			
Beam 34: End 1: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	72.8837
68.3624 207.8749 0.0000			
Beam 34: End 1: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	20.0533
0.8628 69.0003 0.0000			
Beam 34: End 2: 1: PP	0.0000	0.0000	-2.9264 -6.7145 -35.8065
0.0000			
Beam 34: End 2: 2: PERM	0.0000	0.0000	0.6536 -7.5523 -37.5700
0.0000			
Beam 34: End 2: 3: SPTSX	0.0000	0.0000	17.4288 -6.1065 -14.3731
0.0000			
Beam 34: End 2: 4: SPTDX	0.0000	0.0000	-4.3141 25.5590 14.3731
0.0000			
Beam 34: End 2: 5: SPTW	0.0000	0.0000	2.5513 1.7277 -0.0383
0.0000			
Beam 34: End 2: 6: ACC_LM71	0.0000	0.0000	3.6432 -25.3777 -
112.9600 0.0000			
Beam 34: End 2: 7: ACC_SW2	0.0000	0.0000	2.8124 -19.5904 -87.2000
0.0000			
Beam 34: End 2: 8: SPACCSX_LM71	0.0000	0.0000	23.4593 -9.0362 -
20.8785 0.0000			
Beam 34: End 2: 9: SPACCDX_LM71	0.0000	0.0000	-12.4787 30.2872
20.8785 0.0000			
Beam 34: End 2: 10: SPACCSX_SW2	0.0000	0.0000	18.1306 -6.9835 -
16.1356 0.0000			

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	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica E12CLSL2300002</p>	<p>A</p>

Beam 34: End 2: 11: SPACCDX_SW2	0.0000	0.0000	-9.6434	23.4089
16.1356	0.0000			
Beam 34: End 2: 12: AVV_LM71	0.0000	0.0000	23.5200	-11.7832
26.7685	0.0000			-
Beam 34: End 2: 13: FREN_SW2	0.0000	0.0000	22.7200	-11.3824
25.8580	0.0000			-
Beam 34: End 2: 14: SERP	0.0000	0.0000	8.6880	-4.3526
0.0000				-9.8880
Beam 34: End 2: 15: TERM	0.0000	0.0000	6.4605	-2.2487
0.0000				0.0000
Beam 34: End 2: 16: RITIRO	0.0000	0.0000	-3.7772	1.3148
0.0000				0.0000
Beam 34: End 2: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000			
Beam 34: End 2: 18: SISMA_H	0.0000	0.0000	19.9236	-12.5230
0.0000				-22.7773
Beam 34: End 2: 19: SISMA_V	0.0000	0.0000	0.2642	-1.8404
0.0000				-8.1920
Beam 34: End 2: 20: SPSSX	0.0000	0.0000	16.8313	-6.2130
0.0000				-14.3959
Beam 34: End 2: 21: SPSDX	0.0000	0.0000	-7.8527	23.5623
0.0000				14.3959
Beam 34: End 2: 22: SLU01 [Combination 1]	0.0000	0.0000	86.0985	-66.1986
-337.6121	0.0000			
Beam 34: End 2: 23: SLU02 [Combination 2]	0.0000	0.0000	78.5934	-68.8060
-333.7601	0.0000			
Beam 34: End 2: 24: SLU03 [Combination 3]	0.0000	0.0000	52.9754	-52.4914
-307.3518	0.0000			
Beam 34: End 2: 25: SLU04 [Combination 4]	0.0000	0.0000	93.0915	-67.7312
-342.6561	0.0000			
Beam 34: End 2: 26: SLU05 [Combination 5]	0.0000	0.0000	114.6930	-73.3122
-364.0472	0.0000			

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	<p>Progetto</p> <p>IN17</p>	<p>Lotto</p> <p>12</p>	<p>Codifica</p> <p>EI2CLSL2300002</p>	<p>A</p>

Beam 34: End 2: 27: SLU06 [Combination 6]	0.0000	0.0000	52.1949	-4.9023
-135.0192      0.0000				
Beam 34: End 2: 28: SLU07 [Combination 7]	0.0000	0.0000	96.4910	-68.9145
-342.6561      0.0000				
Beam 34: End 2: 29: SLU08 [Combination 8]	0.0000	0.0000	54.4023	-7.7217
-108.7325      0.0000				
Beam 34: End 2: 30: SLU09 [Combination 9]	0.0000	0.0000	55.5880	-49.4623
-303.8418      0.0000				
Beam 34: End 2: 31: SLU10 [Combination 10]	0.0000	0.0000	2.6669	16.2730
-233.2331      0.0000				
Beam 34: End 2: 32: SLU11 [Combination 11]	0.0000	0.0000	50.2402	-38.9143
-287.7259      0.0000				
Beam 34: End 2: 33: SLU12 [Combination 12]	0.0000	0.0000	38.9085	-34.9700
-287.7259      0.0000				
Beam 34: End 2: 34: SLU13 [Combination 13]	0.0000	0.0000	55.6608	-44.0562
-268.9062      0.0000				
Beam 34: End 2: 35: SLU14 [Combination 14]	0.0000	0.0000	55.8823	-49.6401
-271.9313      0.0000				
Beam 34: End 2: 36: SLU15 [Combination 15]	0.0000	0.0000	30.2644	-33.3255
-245.5230      0.0000				
Beam 34: End 2: 37: SLU16 [Combination 16]	0.0000	0.0000	62.6538	-45.5888
-273.9501      0.0000				
Beam 34: End 2: 38: SLU17 [Combination 17]	0.0000	0.0000	84.2553	-51.1698
-295.3413      0.0000				
Beam 34: End 2: 39: SLU18 [Combination 18]	0.0000	0.0000	44.4683	-1.9258
-128.1420      0.0000				
Beam 34: End 2: 40: SLU19 [Combination 19]	0.0000	0.0000	66.0533	-46.7721
-273.9501      0.0000				
Beam 34: End 2: 41: SLU20 [Combination 20]	0.0000	0.0000	46.6757	-4.7452
-101.8553      0.0000				
Beam 34: End 2: 42: SLU21 [Combination 21]	0.0000	0.0000	46.6567	-38.0943
-259.6126      0.0000				

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	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica EI2CLSL2300002</p>	<p>A</p>

Beam 34: End 2: 43: SLU22 [Combination 22]	0.0000	0.0000	5.5734	14.6910
-202.7583      0.0000				
Beam 34: End 2: 44: SLU23 [Combination 23]	0.0000	0.0000	42.8542	-28.1416
-244.8721      0.0000				
Beam 34: End 2: 45: SLU24 [Combination 24]	0.0000	0.0000	31.5225	-24.1973
-244.8721      0.0000				
Beam 34: End 2: 46: SLU25 [Combination 25]	0.0000	0.0000	74.6540	-57.0619
-311.0106      0.0000				
Beam 34: End 2: 47: SLU26 [Combination 26]	0.0000	0.0000	65.7227	-45.6939
-266.7814      0.0000				
Beam 34: End 2: 48: SLU_SISMA01 [Combination 27]	0.0000	0.0000	53.4400	-
18.0701      -143.9049      0.0000				
Beam 34: End 2: 49: SLU_SISMA02 [Combination 28]	0.0000	0.0000	43.3412	-
14.3423      -135.2674      0.0000				
Beam 34: End 2: 50: SLU_SISMA03 [Combination 29]	0.0000	0.0000	22.3389	
20.5554      -87.2671      0.0000				
Beam 34: End 2: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	12.2401	
24.2832      -78.6296      0.0000				
Beam 34: End 2: 52: SLU_SISMA05 [Combination 31]	0.0000	0.0000	49.1330	-
13.1633      -130.1470      0.0000				
Beam 34: End 2: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	15.4703	
-0.7372      -101.3553      0.0000				
Beam 34: End 2: 54: SLU_SISMA07 [Combination 33]	0.0000	0.0000	39.8027	
-1.5756      -113.1557      0.0000				
Beam 34: End 2: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	6.1400	
10.8504      -84.3640      0.0000				
Beam 34: End 2: 56: SLU_SISMA09 [Combination 35]	0.0000	0.0000	49.2417	-
15.0160      -134.4282      0.0000				
Beam 34: End 2: 57: SLU_SISMA10 [Combination 36]	0.0000	0.0000	39.1429	-
11.2882      -125.7907      0.0000				
Beam 34: End 2: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	18.1406	
23.6095      -77.7904      0.0000				

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Beam 34: End 2: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	8.0418	
27.3373    -69.1529    0.0000				
Beam 34: End 2: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	44.9347	-
10.1091    -120.6703    0.0000				
Beam 34: End 2: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	11.2720	
2.3169    -91.8786    0.0000				
Beam 34: End 2: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	35.6043	
1.4785    -103.6790    0.0000				
Beam 34: End 2: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	1.9417	
13.9046    -74.8873    0.0000				
Beam 34: End 2: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	24.4816	
2.2313    -160.5899    0.0000				
Beam 34: End 2: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	57.5809	-
15.0440    -203.4194    0.0000				
Beam 34: End 2: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	72.9593	-
45.9633    -222.9968    0.0000				
Beam 34: End 2: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	33.6878	-
2.9438    -153.4863    0.0000				
Beam 34: End 2: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	43.0559	-
8.3302    -169.3070    0.0000				
Beam 34: End 2: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	56.1661	-
33.7468    -185.0901    0.0000				
Beam 34: End 2: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	70.3683	-
47.8446    -233.2937    0.0000				
Beam 34: End 2: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	64.2088	-
40.0045    -202.7908    0.0000				
Beam 34: End 2: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	13.3933	
6.9134    -73.4148    0.0000				
Beam 34: End 2: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	68.3420	-
42.9175    -212.2894    0.0000				
Beam 34: End 2: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	63.4144	-
36.6455    -187.8871    0.0000				

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Beam 34: End 2: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	114.6930
73.3122      364.0472      0.0000			
Beam 34: End 2: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	114.6930
73.3122      364.0472      0.0000			
Beam 34: End 2: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	53.4400
27.3373      143.9049      0.0000			
Beam 34: End 2: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	72.9593
47.8446      233.2937      0.0000			
Beam 34: End 2: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	68.3420
42.9175      212.2894      0.0000			
Beam 34: End 2: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	13.3933
6.9134      73.4148      0.0000			
Beam 35: End 1: 1: PP	0.0000	0.0000	-2.9264
0.0000			-4.6368
			-27.1001
Beam 35: End 1: 2: PERM	0.0000	0.0000	0.6536
0.0000			-8.0164
			-37.5700
Beam 35: End 1: 3: SPTSX	0.0000	0.0000	17.4288
0.0000			-18.4809
			-14.3731
Beam 35: End 1: 4: SPTDX	0.0000	0.0000	7.8584
0.0000			24.0697
			14.3731
Beam 35: End 1: 5: SPTW	0.0000	0.0000	2.5513
0.0000			-0.0837
			-0.0383
Beam 35: End 1: 6: ACC_LM71	0.0000	0.0000	3.6432
112.9600      0.0000			-27.9644
			-
Beam 35: End 1: 7: ACC_SW2	0.0000	0.0000	2.8124
0.0000			-21.5872
			-87.2000
Beam 35: End 1: 8: SPACCSX_LM71	0.0000	0.0000	23.4593
20.8785      0.0000			-25.6923
			-
Beam 35: End 1: 9: SPACCDX_LM71	0.0000	0.0000	3.7803
20.8785      0.0000			33.3751
Beam 35: End 1: 10: SPACCSX_SW2	0.0000	0.0000	18.1306
16.1356      0.0000			-19.8562
			-

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Beam 35: End 1: 11: SPACCDX_SW2	0.0000	0.0000	2.9236	25.7944
16.1356	0.0000			
Beam 35: End 1: 12: AVV_LM71	0.0000	0.0000	23.5200	-28.4824
26.7685	0.0000			-
Beam 35: End 1: 13: FREN_SW2	0.0000	0.0000	22.7200	-27.5136
25.8580	0.0000			-
Beam 35: End 1: 14: SERP	0.0000	0.0000	8.6880	-10.5210
0.0000				-9.8880
Beam 35: End 1: 15: TERM	0.0000	0.0000	6.4605	-6.8357
0.0000				0.0000
Beam 35: End 1: 16: RITIRO	0.0000	0.0000	-3.7772	3.9966
0.0000				0.0000
Beam 35: End 1: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000			
Beam 35: End 1: 18: SISMA_H	0.0000	0.0000	17.9853	-25.9806
0.0000				-22.7773
Beam 35: End 1: 19: SISMA_V	0.0000	0.0000	0.2642	-2.0280
0.0000				-8.1920
Beam 35: End 1: 20: SPSSX	0.0000	0.0000	16.8313	-18.1633
0.0000				-14.3959
Beam 35: End 1: 21: SPSDX	0.0000	0.0000	5.4243	24.4243
0.0000				14.3959
Beam 35: End 1: 22: SLU01 [Combination 1]	0.0000	0.0000	98.2710	-131.8809
-325.8585	0.0000			
Beam 35: End 1: 23: SLU02 [Combination 2]	0.0000	0.0000	88.5174	-128.3614
-322.0065	0.0000			
Beam 35: End 1: 24: SLU03 [Combination 3]	0.0000	0.0000	65.1479	-94.6563
-295.5982	0.0000			
Beam 35: End 1: 25: SLU04 [Combination 4]	0.0000	0.0000	105.2640	-138.3785
-330.9025	0.0000			
Beam 35: End 1: 26: SLU05 [Combination 5]	0.0000	0.0000	128.8774	-160.0916
-352.2936	0.0000			

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Beam 35: End 1: 27: SLU06 [Combination 6]	0.0000	0.0000	68.6278	-48.1063
-123.2656      0.0000				
Beam 35: End 1: 28: SLU07 [Combination 7]	0.0000	0.0000	108.6635	-141.9754
-330.9025      0.0000				
Beam 35: End 1: 29: SLU08 [Combination 8]	0.0000	0.0000	66.5748	-50.8996
-100.0261      0.0000				
Beam 35: End 1: 30: SLU09 [Combination 9]	0.0000	0.0000	67.7605	-93.4821
-292.0882      0.0000				
Beam 35: End 1: 31: SLU10 [Combination 10]	0.0000	0.0000	42.6754	-0.1354
-221.4795      0.0000				
Beam 35: End 1: 32: SLU11 [Combination 11]	0.0000	0.0000	66.6730	-80.7304
-275.9723      0.0000				
Beam 35: End 1: 33: SLU12 [Combination 12]	0.0000	0.0000	55.3413	-68.7406
-275.9723      0.0000				
Beam 35: End 1: 34: SLU13 [Combination 13]	0.0000	0.0000	67.8333	-88.1277
-257.1525      0.0000				
Beam 35: End 1: 35: SLU14 [Combination 14]	0.0000	0.0000	65.8064	-93.0706
-260.1777      0.0000				
Beam 35: End 1: 36: SLU15 [Combination 15]	0.0000	0.0000	42.4369	-59.3655
-233.7694      0.0000				
Beam 35: End 1: 37: SLU16 [Combination 16]	0.0000	0.0000	74.8263	-94.6253
-262.1965      0.0000				
Beam 35: End 1: 38: SLU17 [Combination 17]	0.0000	0.0000	98.4397	-116.3384
-283.5877      0.0000				
Beam 35: End 1: 39: SLU18 [Combination 18]	0.0000	0.0000	60.9012	-39.6439
-116.3884      0.0000				
Beam 35: End 1: 40: SLU19 [Combination 19]	0.0000	0.0000	78.2258	-98.2222
-262.1965      0.0000				
Beam 35: End 1: 41: SLU20 [Combination 20]	0.0000	0.0000	58.8482	-42.4372
-93.1489      0.0000				
Beam 35: End 1: 42: SLU21 [Combination 21]	0.0000	0.0000	58.8292	-75.7729
-247.8590      0.0000				



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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 35: End 1: 43: SLU22 [Combination 22]	0.0000	0.0000	40.2284	-1.8806
-191.0047      0.0000				
Beam 35: End 1: 44: SLU23 [Combination 23]	0.0000	0.0000	59.2871	-64.7136
-233.1185      0.0000				
Beam 35: End 1: 45: SLU24 [Combination 24]	0.0000	0.0000	47.9554	-52.7239
-233.1185      0.0000				
Beam 35: End 1: 46: SLU25 [Combination 25]	0.0000	0.0000	86.8265	-114.6185
-299.2570      0.0000				
Beam 35: End 1: 47: SLU26 [Combination 26]	0.0000	0.0000	77.8952	-96.9093
-255.0278      0.0000				
Beam 35: End 1: 48: SLU_SISMA01 [Combination 27]	0.0000	0.0000	65.6125	-
60.5648    -135.1985      0.0000				
Beam 35: End 1: 49: SLU_SISMA02 [Combination 28]	0.0000	0.0000	55.5137	-
49.6668    -126.5610      0.0000				
Beam 35: End 1: 50: SLU_SISMA03 [Combination 29]	0.0000	0.0000	47.7884	-
-4.5709    -78.5607      0.0000				
Beam 35: End 1: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	37.6896	-
6.3271    -69.9232      0.0000				
Beam 35: End 1: 52: SLU_SISMA05 [Combination 31]	0.0000	0.0000	61.3055	-
52.6000    -121.4406      0.0000				
Beam 35: End 1: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	27.6428	-
16.2734    -92.6489      0.0000				
Beam 35: End 1: 54: SLU_SISMA07 [Combination 33]	0.0000	0.0000	55.9583	-
35.8018    -104.4493      0.0000				
Beam 35: End 1: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	22.2956	-
0.5248    -75.6576      0.0000				
Beam 35: End 1: 56: SLU_SISMA09 [Combination 35]	0.0000	0.0000	61.4142	-
54.5299    -125.7219      0.0000				
Beam 35: End 1: 57: SLU_SISMA10 [Combination 36]	0.0000	0.0000	51.3154	-
43.6319    -117.0843      0.0000				
Beam 35: End 1: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	43.5901	-
1.4641    -69.0840      0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 35: End 1: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	33.4913	
12.3620    -60.4465    0.0000				
Beam 35: End 1: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	57.1072	-
46.5650    -111.9640    0.0000				
Beam 35: End 1: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	23.4445	-
10.2385    -83.1723    0.0000				
Beam 35: End 1: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	51.7599	-
29.7669    -94.9726    0.0000				
Beam 35: End 1: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	18.0973	
6.5597    -66.1809    0.0000				
Beam 35: End 1: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	48.1106	-
23.7699    -151.8835    0.0000				
Beam 35: End 1: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	81.2099	-
64.5458    -194.7131    0.0000				
Beam 35: End 1: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	81.1467	-
100.8558    -214.2904    0.0000				
Beam 35: End 1: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	54.3632	-
34.4329    -144.7799    0.0000				
Beam 35: End 1: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	63.7314	-
46.4707    -160.6006    0.0000				
Beam 35: End 1: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	64.3535	-
76.7161    -176.3837    0.0000				
Beam 35: End 1: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	78.5557	-
100.8974    -224.5873    0.0000				
Beam 35: End 1: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	72.3962	-
88.6841    -194.0844    0.0000				
Beam 35: End 1: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	25.5658	
-7.1481    -64.7084    0.0000				
Beam 35: End 1: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	76.5293	-
94.5317    -203.5831    0.0000				
Beam 35: End 1: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	71.6017	-
84.7611    -179.1807    0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 35: End 1: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	128.8774
160.0916 352.2936 0.0000			
Beam 35: End 1: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	128.8774
160.0916 352.2936 0.0000			
Beam 35: End 1: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	65.6125
60.5648 135.1985 0.0000			
Beam 35: End 1: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	81.2099
100.8974 224.5873 0.0000			
Beam 35: End 1: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	76.5293
94.5317 203.5831 0.0000			
Beam 35: End 1: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	25.5658
7.1481 64.7084 0.0000			
Beam 35: End 2: 1: PP	0.0000	0.0000	-2.9264 -5.6610 -31.3920
0.0000			
Beam 35: End 2: 2: PERM	0.0000	0.0000	0.6536 -7.7876 -37.5700
0.0000			
Beam 35: End 2: 3: SPTSX	0.0000	0.0000	17.4288 -12.3809 -14.3731
0.0000			
Beam 35: End 2: 4: SPTDX	0.0000	0.0000	2.3459 25.8831 14.3731
0.0000			
Beam 35: End 2: 5: SPTW	0.0000	0.0000	2.5513 0.8092 -0.0383
0.0000			
Beam 35: End 2: 6: ACC_LM71	0.0000	0.0000	3.6432 -26.6893 -
112.9600 0.0000			
Beam 35: End 2: 7: ACC_SW2	0.0000	0.0000	2.8124 -20.6029 -87.2000
0.0000			
Beam 35: End 2: 8: SPACCSX_LM71	0.0000	0.0000	23.4593 -17.4816 -
20.8785 0.0000			
Beam 35: End 2: 9: SPACCDX_LM71	0.0000	0.0000	-4.2347 33.2956
20.8785 0.0000			
Beam 35: End 2: 10: SPACCSX_SW2	0.0000	0.0000	18.1306 -13.5105 -
16.1356 0.0000			

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	Progetto IN17	Lotto 12	Codifica E12CLSL2300002	A

Beam 35: End 2: 11: SPACCDX_SW2	0.0000	0.0000	-3.2714	25.7336
16.1356	0.0000			
Beam 35: End 2: 12: AVV_LM71	0.0000	0.0000	23.5200	-20.2504
26.7685	0.0000			-
Beam 35: End 2: 13: FREN_SW2	0.0000	0.0000	22.7200	-19.5616
25.8580	0.0000			-
Beam 35: End 2: 14: SERP	0.0000	0.0000	8.6880	-7.4802
0.0000				-9.8880
Beam 35: End 2: 15: TERM	0.0000	0.0000	6.4605	-4.5745
0.0000				0.0000
Beam 35: End 2: 16: RITIRO	0.0000	0.0000	-3.7772	2.6746
0.0000				0.0000
Beam 35: End 2: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000			
Beam 35: End 2: 18: SISMA_H	0.0000	0.0000	18.9408	-19.5186
0.0000				-22.7773
Beam 35: End 2: 19: SISMA_V	0.0000	0.0000	0.2642	-1.9355
0.0000				-8.1920
Beam 35: End 2: 20: SPSSX	0.0000	0.0000	16.8313	-12.2723
0.0000				-14.3959
Beam 35: End 2: 21: SPSDX	0.0000	0.0000	-1.1207	25.1775
0.0000				14.3959
Beam 35: End 2: 22: SLU01 [Combination 1]	0.0000	0.0000	92.7585	-98.4231
-331.6526	0.0000			
Beam 35: End 2: 23: SLU02 [Combination 2]	0.0000	0.0000	84.1133	-98.1235
-327.8005	0.0000			
Beam 35: End 2: 24: SLU03 [Combination 3]	0.0000	0.0000	59.6354	-72.7916
-301.3922	0.0000			
Beam 35: End 2: 25: SLU04 [Combination 4]	0.0000	0.0000	99.7515	-102.4732
-336.6965	0.0000			
Beam 35: End 2: 26: SLU05 [Combination 5]	0.0000	0.0000	122.5439	-116.0557
-358.0877	0.0000			

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 35: End 2: 27: SLU06 [Combination 6] -129.0596      0.0000	0.0000	0.0000	61.1859	-25.3516
Beam 35: End 2: 28: SLU07 [Combination 7] -336.6965      0.0000	0.0000	0.0000	103.1510	-104.8803
Beam 35: End 2: 29: SLU08 [Combination 8] -104.3180      0.0000	0.0000	0.0000	61.0623	-28.5356
Beam 35: End 2: 30: SLU09 [Combination 9] -297.8822      0.0000	0.0000	0.0000	62.2480	-70.7031
Beam 35: End 2: 31: SLU10 [Combination 10] -227.2735      0.0000	0.0000	0.0000	23.6117	11.5020
Beam 35: End 2: 32: SLU11 [Combination 11] -281.7663      0.0000	0.0000	0.0000	59.2312	-58.6600
Beam 35: End 2: 33: SLU12 [Combination 12] -281.7663      0.0000	0.0000	0.0000	47.8995	-50.6363
Beam 35: End 2: 34: SLU13 [Combination 13] -262.9466      0.0000	0.0000	0.0000	62.3208	-65.3232
Beam 35: End 2: 35: SLU14 [Combination 14] -265.9717      0.0000	0.0000	0.0000	61.4022	-70.7816
Beam 35: End 2: 36: SLU15 [Combination 15] -239.5634      0.0000	0.0000	0.0000	36.9244	-45.4497
Beam 35: End 2: 37: SLU16 [Combination 16] -267.9905      0.0000	0.0000	0.0000	69.3138	-69.3732
Beam 35: End 2: 38: SLU17 [Combination 17] -289.3817      0.0000	0.0000	0.0000	92.1062	-82.9557
Beam 35: End 2: 39: SLU18 [Combination 18] -122.1824      0.0000	0.0000	0.0000	53.4593	-19.5936
Beam 35: End 2: 40: SLU19 [Combination 19] -267.9905      0.0000	0.0000	0.0000	72.7133	-71.7803
Beam 35: End 2: 41: SLU20 [Combination 20] -97.4408      0.0000	0.0000	0.0000	53.3357	-22.7775
Beam 35: End 2: 42: SLU21 [Combination 21] -253.6530      0.0000	0.0000	0.0000	53.3167	-56.1198

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 35: End 2: 43: SLU22 [Combination 22]	0.0000	0.0000	23.8038	9.3623
-196.7987      0.0000				
Beam 35: End 2: 44: SLU23 [Combination 23]	0.0000	0.0000	51.8452	-45.2283
-238.9126      0.0000				
Beam 35: End 2: 45: SLU24 [Combination 24]	0.0000	0.0000	40.5135	-37.2046
-238.9126      0.0000				
Beam 35: End 2: 46: SLU25 [Combination 25]	0.0000	0.0000	81.3140	-85.1664
-305.0510      0.0000				
Beam 35: End 2: 47: SLU26 [Combination 26]	0.0000	0.0000	72.3827	-70.5831
-260.8218      0.0000				
Beam 35: End 2: 48: SLU_SISMA01 [Combination 27]	0.0000	0.0000	60.1000	-
38.5376    -139.4904      0.0000				
Beam 35: End 2: 49: SLU_SISMA02 [Combination 28]	0.0000	0.0000	50.0012	-
31.1742    -130.8529      0.0000				
Beam 35: End 2: 50: SLU_SISMA03 [Combination 29]	0.0000	0.0000	35.7309	
10.0726    -82.8526      0.0000				
Beam 35: End 2: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	25.6321	
17.4360    -74.2151      0.0000				
Beam 35: End 2: 52: SLU_SISMA05 [Combination 31]	0.0000	0.0000	55.7930	-
32.0802    -125.7325      0.0000				
Beam 35: End 2: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	22.1303	
-7.5356    -96.9408      0.0000				
Beam 35: End 2: 54: SLU_SISMA07 [Combination 33]	0.0000	0.0000	48.4823	-
17.4971    -108.7412      0.0000				
Beam 35: End 2: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	14.8196	
7.0475    -79.9495      0.0000				
Beam 35: End 2: 56: SLU_SISMA09 [Combination 35]	0.0000	0.0000	55.9017	-
33.9720    -130.0137      0.0000				
Beam 35: End 2: 57: SLU_SISMA10 [Combination 36]	0.0000	0.0000	45.8029	-
26.6087    -121.3762      0.0000				
Beam 35: End 2: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	31.5326	
14.6381    -73.3759      0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 35: End 2: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	21.4338	
22.0015    -64.7384    0.0000				
Beam 35: End 2: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	51.5947	-
27.5146    -116.2558    0.0000				
Beam 35: End 2: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	17.9320	
-2.9701    -87.4641    0.0000				
Beam 35: End 2: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	44.2839	-
12.9316    -99.2645    0.0000				
Beam 35: End 2: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	10.6213	
11.6130    -70.4728    0.0000				
Beam 35: End 2: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	36.9505	-
8.8567    -156.1754    0.0000				
Beam 35: End 2: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	70.0498	-
38.0478    -199.0049    0.0000				
Beam 35: End 2: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	77.5011	-
73.0704    -218.5823    0.0000				
Beam 35: End 2: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	44.6591	-
17.0765    -149.0718    0.0000				
Beam 35: End 2: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	54.0273	-
25.8354    -164.8925    0.0000				
Beam 35: End 2: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	60.7079	-
54.8083    -180.6756    0.0000				
Beam 35: End 2: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	74.9101	-
74.0189    -228.8792    0.0000				
Beam 35: End 2: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	68.7506	-
63.9614    -198.3763    0.0000				
Beam 35: End 2: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	20.0533	
0.8628    -69.0003    0.0000				
Beam 35: End 2: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	72.8837	-
68.3624    -207.8749    0.0000				
Beam 35: End 2: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	67.9561	-
60.3164    -183.4726    0.0000				



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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 35: End 2: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	122.5439
116.0557      358.0877      0.0000			
Beam 35: End 2: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	122.5439
116.0557      358.0877      0.0000			
Beam 35: End 2: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	60.1000
38.5376      139.4904      0.0000			
Beam 35: End 2: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	77.5011
74.0189      228.8792      0.0000			
Beam 35: End 2: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	72.8837
68.3624      207.8749      0.0000			
Beam 35: End 2: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	20.0533
0.8628      69.0003      0.0000			
Beam 36: End 1: 1: PP	0.0000	0.0000	-2.9264
0.0000			-3.5833
			-22.6856
Beam 36: End 1: 2: PERM	0.0000	0.0000	0.6536
0.0000			-8.2517
			-37.5700
Beam 36: End 1: 3: SPTSX	0.0000	0.0000	17.4288
0.0000			-24.7553
			-14.3731
Beam 36: End 1: 4: SPTDX	0.0000	0.0000	12.5564
0.0000			20.3659
			14.3731
Beam 36: End 1: 5: SPTW	0.0000	0.0000	2.5513
0.0000			-1.0022
			-0.0383
Beam 36: End 1: 6: ACC_LM71	0.0000	0.0000	3.6432
112.9600      0.0000			-29.2760
			-
Beam 36: End 1: 7: ACC_SW2	0.0000	0.0000	2.8124
0.0000			-22.5997
			-87.2000
Beam 36: End 1: 8: SPACCSX_LM71	0.0000	0.0000	23.4593
20.8785      0.0000			-34.1377
			-
Beam 36: End 1: 9: SPACCDX_LM71	0.0000	0.0000	12.0243
20.8785      0.0000			30.5303
Beam 36: End 1: 10: SPACCSX_SW2	0.0000	0.0000	18.1306
16.1356      0.0000			-26.3832
			-



<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica E12CLSL2300002</p>	<p>A</p>

Beam 36: End 1: 11: SPACCDX_SW2	0.0000	0.0000	9.2956	23.5950
16.1356	0.0000			
Beam 36: End 1: 12: AVV_LM71	0.0000	0.0000	23.5200	-36.9496
26.7685	0.0000			-
Beam 36: End 1: 13: FREN_SW2	0.0000	0.0000	22.7200	-35.6928
25.8580	0.0000			-
Beam 36: End 1: 14: SERP	0.0000	0.0000	8.6880	-13.6487
0.0000				-9.8880
Beam 36: End 1: 15: TERM	0.0000	0.0000	6.4605	-9.1615
0.0000				0.0000
Beam 36: End 1: 16: RITIRO	0.0000	0.0000	-3.7772	5.3564
0.0000				0.0000
Beam 36: End 1: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000			
Beam 36: End 1: 18: SISMA_H	0.0000	0.0000	17.0025	-32.2784
0.0000				-22.7773
Beam 36: End 1: 19: SISMA_V	0.0000	0.0000	0.2642	-2.1231
0.0000				-8.1920
Beam 36: End 1: 20: SPSSX	0.0000	0.0000	16.8313	-24.2225
0.0000				-14.3959
Beam 36: End 1: 21: SPSDX	0.0000	0.0000	12.1563	21.2598
0.0000				14.3959
Beam 36: End 1: 22: SLU01 [Combination 1]	0.0000	0.0000	102.9690	-168.1332
-319.8990	0.0000			
Beam 36: End 1: 23: SLU02 [Combination 2]	0.0000	0.0000	92.0754	-160.8973
-316.0469	0.0000			
Beam 36: End 1: 24: SLU03 [Combination 3]	0.0000	0.0000	69.8459	-118.9844
-289.6386	0.0000			
Beam 36: End 1: 25: SLU04 [Combination 4]	0.0000	0.0000	109.9620	-177.1484
-324.9429	0.0000			
Beam 36: End 1: 26: SLU05 [Combination 5]	0.0000	0.0000	134.0797	-207.4633
-346.3341	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>EI2CLSL2300002</p>	<p>A</p>

Beam 36: End 1: 27: SLU06 [Combination 6]	0.0000	0.0000	74.9701	-73.9933
-117.3060      0.0000				
Beam 36: End 1: 28: SLU07 [Combination 7]	0.0000	0.0000	113.3615	-181.9691
-324.9429      0.0000				
Beam 36: End 1: 29: SLU08 [Combination 8]	0.0000	0.0000	71.2728	-75.7413
-95.6116      0.0000				
Beam 36: End 1: 30: SLU09 [Combination 9]	0.0000	0.0000	72.4585	-118.7507
-286.1286      0.0000				
Beam 36: End 1: 31: SLU10 [Combination 10]	0.0000	0.0000	60.9715	-18.8312
-215.5199      0.0000				
Beam 36: End 1: 32: SLU11 [Combination 11]	0.0000	0.0000	73.0153	-105.9137
-270.0127      0.0000				
Beam 36: End 1: 33: SLU12 [Combination 12]	0.0000	0.0000	61.6836	-89.8445
-270.0127      0.0000				
Beam 36: End 1: 34: SLU13 [Combination 13]	0.0000	0.0000	72.5313	-113.4225
-251.1930      0.0000				
Beam 36: End 1: 35: SLU14 [Combination 14]	0.0000	0.0000	69.3643	-117.4305
-254.2181      0.0000				
Beam 36: End 1: 36: SLU15 [Combination 15]	0.0000	0.0000	47.1349	-75.5175
-227.8098      0.0000				
Beam 36: End 1: 37: SLU16 [Combination 16]	0.0000	0.0000	79.5243	-122.4376
-256.2369      0.0000				
Beam 36: End 1: 38: SLU17 [Combination 17]	0.0000	0.0000	103.6420	-
152.7525      -277.6281      0.0000				
Beam 36: End 1: 39: SLU18 [Combination 18]	0.0000	0.0000	67.2435	-62.7493
-110.4288      0.0000				
Beam 36: End 1: 40: SLU19 [Combination 19]	0.0000	0.0000	82.9238	-127.2583
-256.2369      0.0000				
Beam 36: End 1: 41: SLU20 [Combination 20]	0.0000	0.0000	63.5462	-64.4974
-88.7344      0.0000				
Beam 36: End 1: 42: SLU21 [Combination 21]	0.0000	0.0000	63.5272	-97.8262
-241.8994      0.0000				

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Beam 36: End 1: 43: SLU22 [Combination 22]	0.0000	0.0000	55.8101	-19.2069
-185.0451      0.0000				
Beam 36: End 1: 44: SLU23 [Combination 23]	0.0000	0.0000	65.6294	-87.2380
-227.1589      0.0000				
Beam 36: End 1: 45: SLU24 [Combination 24]	0.0000	0.0000	54.2977	-71.1688
-227.1589      0.0000				
Beam 36: End 1: 46: SLU25 [Combination 25]	0.0000	0.0000	91.5245	-146.7509
-293.2974      0.0000				
Beam 36: End 1: 47: SLU26 [Combination 26]	0.0000	0.0000	82.5932	-125.8264
-249.0682      0.0000				
Beam 36: End 1: 48: SLU_SISMA01 [Combination 27]	0.0000	0.0000	70.3105	-
85.0601    -130.7840      0.0000				
Beam 36: End 1: 49: SLU_SISMA02 [Combination 28]	0.0000	0.0000	60.2117	-
70.5266    -122.1465      0.0000				
Beam 36: End 1: 50: SLU_SISMA03 [Combination 29]	0.0000	0.0000	59.2184	-
23.8612    -74.1462      0.0000				
Beam 36: End 1: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	49.1196	-
-9.3277    -65.5087      0.0000				
Beam 36: End 1: 52: SLU_SISMA05 [Combination 31]	0.0000	0.0000	66.0035	-
75.5447    -117.0261      0.0000				
Beam 36: End 1: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	32.3408	-
27.0996    -88.2344      0.0000				
Beam 36: End 1: 54: SLU_SISMA07 [Combination 33]	0.0000	0.0000	62.6759	-
57.1851    -100.0348      0.0000				
Beam 36: End 1: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	29.0132	-
-8.7400    -71.2431      0.0000				
Beam 36: End 1: 56: SLU_SISMA09 [Combination 35]	0.0000	0.0000	66.1122	-
77.5138    -121.3074      0.0000				
Beam 36: End 1: 57: SLU_SISMA10 [Combination 36]	0.0000	0.0000	56.0134	-
62.9803    -112.6698      0.0000				
Beam 36: End 1: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	55.0201	-
16.3149    -64.6695      0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 36: End 1: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	44.9213	
-1.7814    -56.0320    0.0000				
Beam 36: End 1: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	61.8052	-
67.9984    -107.5495    0.0000				
Beam 36: End 1: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	28.1425	-
19.5533    -78.7578    0.0000				
Beam 36: End 1: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	58.4775	-
49.6388    -90.5581    0.0000				
Beam 36: End 1: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	24.8149	
-1.1937    -61.7664    0.0000				
Beam 36: End 1: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	58.6176	-
43.0102    -147.4690    0.0000				
Beam 36: End 1: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	91.7169	-
95.7018    -190.2986    0.0000				
Beam 36: End 1: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	84.1188	-
130.6269    -209.8759    0.0000				
Beam 36: End 1: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	63.3726	-
55.6546    -140.3654    0.0000				
Beam 36: End 1: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	72.7407	-
71.0648    -156.1861    0.0000				
Beam 36: End 1: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	67.3256	-
100.4417    -171.9692    0.0000				
Beam 36: End 1: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	81.5278	-
129.7358    -220.1728    0.0000				
Beam 36: End 1: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	75.3683	-
115.3051    -189.6699    0.0000				
Beam 36: End 1: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	30.2638	
-17.2266    -60.2939    0.0000				
Beam 36: End 1: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	79.5015	-
122.6406    -199.1686    0.0000				
Beam 36: End 1: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	74.5739	-
111.0960    -174.7662    0.0000				

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Beam 36: End 1: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	134.0797
207.4633      346.3341      0.0000			
Beam 36: End 1: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	134.0797
207.4633      346.3341      0.0000			
Beam 36: End 1: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	70.3105
85.0601      130.7840      0.0000			
Beam 36: End 1: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	91.7169
130.6269      220.1728      0.0000			
Beam 36: End 1: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	79.5015
122.6406      199.1686      0.0000			
Beam 36: End 1: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	30.2638
17.2266      60.2939      0.0000			
Beam 36: End 2: 1: PP	0.0000	0.0000	-2.9264
0.0000			-4.6368
			-27.1001
Beam 36: End 2: 2: PERM	0.0000	0.0000	0.6536
0.0000			-8.0164
			-37.5700
Beam 36: End 2: 3: SPTSX	0.0000	0.0000	17.4288
0.0000			-18.4809
			-14.3731
Beam 36: End 2: 4: SPTDX	0.0000	0.0000	7.8584
0.0000			24.0697
			14.3731
Beam 36: End 2: 5: SPTW	0.0000	0.0000	2.5513
0.0000			-0.0837
			-0.0383
Beam 36: End 2: 6: ACC_LM71	0.0000	0.0000	3.6432
112.9600      0.0000			-27.9644
			-
Beam 36: End 2: 7: ACC_SW2	0.0000	0.0000	2.8124
0.0000			-21.5872
			-87.2000
Beam 36: End 2: 8: SPACCSX_LM71	0.0000	0.0000	23.4593
20.8785      0.0000			-25.6923
			-
Beam 36: End 2: 9: SPACCDX_LM71	0.0000	0.0000	3.7803
20.8785      0.0000			33.3751
Beam 36: End 2: 10: SPACCSX_SW2	0.0000	0.0000	18.1306
16.1356      0.0000			-19.8562
			-

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300002	A

Beam 36: End 2: 11: SPACCDX_SW2	0.0000	0.0000	2.9236	25.7944
16.1356	0.0000			
Beam 36: End 2: 12: AVV_LM71	0.0000	0.0000	23.5200	-28.4824
26.7685	0.0000			-
Beam 36: End 2: 13: FREN_SW2	0.0000	0.0000	22.7200	-27.5136
25.8580	0.0000			-
Beam 36: End 2: 14: SERP	0.0000	0.0000	8.6880	-10.5210
0.0000				-9.8880
Beam 36: End 2: 15: TERM	0.0000	0.0000	6.4605	-6.8357
0.0000				0.0000
Beam 36: End 2: 16: RITIRO	0.0000	0.0000	-3.7772	3.9966
0.0000				0.0000
Beam 36: End 2: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000			
Beam 36: End 2: 18: SISMA_H	0.0000	0.0000	17.9853	-25.9806
0.0000				-22.7773
Beam 36: End 2: 19: SISMA_V	0.0000	0.0000	0.2642	-2.0280
0.0000				-8.1920
Beam 36: End 2: 20: SPSSX	0.0000	0.0000	16.8313	-18.1633
0.0000				-14.3959
Beam 36: End 2: 21: SPSDX	0.0000	0.0000	5.4243	24.4243
0.0000				14.3959
Beam 36: End 2: 22: SLU01 [Combination 1]	0.0000	0.0000	98.2710	-131.8809
-325.8585	0.0000			
Beam 36: End 2: 23: SLU02 [Combination 2]	0.0000	0.0000	88.5174	-128.3614
-322.0065	0.0000			
Beam 36: End 2: 24: SLU03 [Combination 3]	0.0000	0.0000	65.1479	-94.6563
-295.5982	0.0000			
Beam 36: End 2: 25: SLU04 [Combination 4]	0.0000	0.0000	105.2640	-138.3785
-330.9025	0.0000			
Beam 36: End 2: 26: SLU05 [Combination 5]	0.0000	0.0000	128.8774	-160.0916
-352.2936	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>EI2CLSL2300002</p>	<p>A</p>

<p>Beam 36: End 2: 27: SLU06 [Combination 6]</p> <p>-123.2656      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>68.6278</p>	<p>-48.1063</p>
<p>Beam 36: End 2: 28: SLU07 [Combination 7]</p> <p>-330.9025      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>108.6635</p>	<p>-141.9754</p>
<p>Beam 36: End 2: 29: SLU08 [Combination 8]</p> <p>-100.0261      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>66.5748</p>	<p>-50.8996</p>
<p>Beam 36: End 2: 30: SLU09 [Combination 9]</p> <p>-292.0882      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>67.7605</p>	<p>-93.4821</p>
<p>Beam 36: End 2: 31: SLU10 [Combination 10]</p> <p>-221.4795      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>42.6754</p>	<p>-0.1354</p>
<p>Beam 36: End 2: 32: SLU11 [Combination 11]</p> <p>-275.9723      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>66.6730</p>	<p>-80.7304</p>
<p>Beam 36: End 2: 33: SLU12 [Combination 12]</p> <p>-275.9723      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>55.3413</p>	<p>-68.7406</p>
<p>Beam 36: End 2: 34: SLU13 [Combination 13]</p> <p>-257.1525      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>67.8333</p>	<p>-88.1277</p>
<p>Beam 36: End 2: 35: SLU14 [Combination 14]</p> <p>-260.1777      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>65.8064</p>	<p>-93.0706</p>
<p>Beam 36: End 2: 36: SLU15 [Combination 15]</p> <p>-233.7694      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>42.4369</p>	<p>-59.3655</p>
<p>Beam 36: End 2: 37: SLU16 [Combination 16]</p> <p>-262.1965      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>74.8263</p>	<p>-94.6253</p>
<p>Beam 36: End 2: 38: SLU17 [Combination 17]</p> <p>-283.5877      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>98.4397</p>	<p>-116.3384</p>
<p>Beam 36: End 2: 39: SLU18 [Combination 18]</p> <p>-116.3884      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>60.9012</p>	<p>-39.6439</p>
<p>Beam 36: End 2: 40: SLU19 [Combination 19]</p> <p>-262.1965      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>78.2258</p>	<p>-98.2222</p>
<p>Beam 36: End 2: 41: SLU20 [Combination 20]</p> <p>-93.1489      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>58.8482</p>	<p>-42.4372</p>
<p>Beam 36: End 2: 42: SLU21 [Combination 21]</p> <p>-247.8590      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>58.8292</p>	<p>-75.7729</p>

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Beam 36: End 2: 43: SLU22 [Combination 22]	0.0000	0.0000	40.2284	-1.8806
-191.0047      0.0000				
Beam 36: End 2: 44: SLU23 [Combination 23]	0.0000	0.0000	59.2871	-64.7136
-233.1185      0.0000				
Beam 36: End 2: 45: SLU24 [Combination 24]	0.0000	0.0000	47.9554	-52.7239
-233.1185      0.0000				
Beam 36: End 2: 46: SLU25 [Combination 25]	0.0000	0.0000	86.8265	-114.6185
-299.2570      0.0000				
Beam 36: End 2: 47: SLU26 [Combination 26]	0.0000	0.0000	77.8952	-96.9093
-255.0278      0.0000				
Beam 36: End 2: 48: SLU_SISMA01 [Combination 27]	0.0000	0.0000	65.6125	-
60.5648      -135.1985      0.0000				
Beam 36: End 2: 49: SLU_SISMA02 [Combination 28]	0.0000	0.0000	55.5137	-
49.6668      -126.5610      0.0000				
Beam 36: End 2: 50: SLU_SISMA03 [Combination 29]	0.0000	0.0000	47.7884	-
-4.5709      -78.5607      0.0000				
Beam 36: End 2: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	37.6896	-
6.3271      -69.9232      0.0000				
Beam 36: End 2: 52: SLU_SISMA05 [Combination 31]	0.0000	0.0000	61.3055	-
52.6000      -121.4406      0.0000				
Beam 36: End 2: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	27.6428	-
16.2734      -92.6489      0.0000				
Beam 36: End 2: 54: SLU_SISMA07 [Combination 33]	0.0000	0.0000	55.9583	-
35.8018      -104.4493      0.0000				
Beam 36: End 2: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	22.2956	-
0.5248      -75.6576      0.0000				
Beam 36: End 2: 56: SLU_SISMA09 [Combination 35]	0.0000	0.0000	61.4142	-
54.5299      -125.7219      0.0000				
Beam 36: End 2: 57: SLU_SISMA10 [Combination 36]	0.0000	0.0000	51.3154	-
43.6319      -117.0843      0.0000				
Beam 36: End 2: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	43.5901	-
1.4641      -69.0840      0.0000				



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Beam 36: End 2: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	33.4913	
12.3620    -60.4465    0.0000				
Beam 36: End 2: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	57.1072	-
46.5650    -111.9640    0.0000				
Beam 36: End 2: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	23.4445	-
10.2385    -83.1723    0.0000				
Beam 36: End 2: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	51.7599	-
29.7669    -94.9726    0.0000				
Beam 36: End 2: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	18.0973	
6.5597    -66.1809    0.0000				
Beam 36: End 2: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	48.1106	-
23.7699    -151.8835    0.0000				
Beam 36: End 2: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	81.2099	-
64.5458    -194.7131    0.0000				
Beam 36: End 2: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	81.1467	-
100.8558    -214.2904    0.0000				
Beam 36: End 2: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	54.3632	-
34.4329    -144.7799    0.0000				
Beam 36: End 2: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	63.7314	-
46.4707    -160.6006    0.0000				
Beam 36: End 2: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	64.3535	-
76.7161    -176.3837    0.0000				
Beam 36: End 2: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	78.5557	-
100.8974    -224.5873    0.0000				
Beam 36: End 2: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	72.3962	-
88.6841    -194.0844    0.0000				
Beam 36: End 2: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	25.5658	
-7.1481    -64.7084    0.0000				
Beam 36: End 2: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	76.5293	-
94.5317    -203.5831    0.0000				
Beam 36: End 2: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	71.6017	-
84.7611    -179.1807    0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 36: End 2: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	128.8774
160.0916 352.2936 0.0000			
Beam 36: End 2: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	128.8774
160.0916 352.2936 0.0000			
Beam 36: End 2: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	65.6125
60.5648 135.1985 0.0000			
Beam 36: End 2: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	81.2099
100.8974 224.5873 0.0000			
Beam 36: End 2: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	76.5293
94.5317 203.5831 0.0000			
Beam 36: End 2: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	25.5658
7.1481 64.7084 0.0000			
Beam 37: End 1: 1: PP	0.0000	0.0000	-2.9264 -3.2029 -21.0915
0.0000			
Beam 37: End 1: 2: PERM	0.0000	0.0000	0.6536 -8.3366 -37.5700
0.0000			
Beam 37: End 1: 3: SPTSX	0.0000	0.0000	17.4288 -27.0211 -14.3731
0.0000			
Beam 37: End 1: 4: SPTDX	0.0000	0.0000	14.0124 18.6375 14.3731
0.0000			
Beam 37: End 1: 5: SPTW	0.0000	0.0000	2.5513 -1.3339 -0.0383
0.0000			
Beam 37: End 1: 6: ACC_LM71	0.0000	0.0000	3.6432 -29.7496 -
112.9600 0.0000			
Beam 37: End 1: 7: ACC_SW2	0.0000	0.0000	2.8124 -22.9653 -87.2000
0.0000			
Beam 37: End 1: 8: SPACCSX_LM71	0.0000	0.0000	23.4593 -37.1874 -
20.8785 0.0000			
Beam 37: End 1: 9: SPACCDX_LM71	0.0000	0.0000	15.0013 28.7736
20.8785 0.0000			
Beam 37: End 1: 10: SPACCSX_SW2	0.0000	0.0000	18.1306 -28.7402 -
16.1356 0.0000			

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Beam 37: End 1: 11: SPACCDX_SW2	0.0000	0.0000	11.5966	22.2370
16.1356	0.0000			
Beam 37: End 1: 12: AVV_LM71	0.0000	0.0000	23.5200	-40.0072
26.7685	0.0000			-
Beam 37: End 1: 13: FREN_SW2	0.0000	0.0000	22.7200	-38.6464
25.8580	0.0000			-
Beam 37: End 1: 14: SERP	0.0000	0.0000	8.6880	-14.7782
0.0000				-9.8880
Beam 37: End 1: 15: TERM	0.0000	0.0000	6.4605	-10.0013
0.0000				0.0000
Beam 37: End 1: 16: RITIRO	0.0000	0.0000	-3.7772	5.8474
0.0000				0.0000
Beam 37: End 1: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000			
Beam 37: End 1: 18: SISMA_H	0.0000	0.0000	16.6476	-34.4657
0.0000				-22.7773
Beam 37: End 1: 19: SISMA_V	0.0000	0.0000	0.2642	-2.1575
0.0000				-8.1920
Beam 37: End 1: 20: SPSSX	0.0000	0.0000	16.8313	-26.4106
0.0000				-14.3959
Beam 37: End 1: 21: SPSDX	0.0000	0.0000	14.5873	19.5215
0.0000				14.3959
Beam 37: End 1: 22: SLU01 [Combination 1]	0.0000	0.0000	104.4250	-181.6153
-317.7469	0.0000			
Beam 37: End 1: 23: SLU02 [Combination 2]	0.0000	0.0000	93.1197	-172.9364
-313.8948	0.0000			
Beam 37: End 1: 24: SLU03 [Combination 3]	0.0000	0.0000	71.3019	-128.1604
-287.4865	0.0000			
Beam 37: End 1: 25: SLU04 [Combination 4]	0.0000	0.0000	111.4180	-191.5395
-322.7909	0.0000			
Beam 37: End 1: 26: SLU05 [Combination 5]	0.0000	0.0000	135.6336	-224.9965
-344.1820	0.0000			

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Beam 37: End 1: 27: SLU06 [Combination 6]	0.0000	0.0000	76.9357	-83.8690
-115.1540      0.0000				
Beam 37: End 1: 28: SLU07 [Combination 7]	0.0000	0.0000	114.8175	-196.8022
-322.7909      0.0000				
Beam 37: End 1: 29: SLU08 [Combination 8]	0.0000	0.0000	72.7288	-85.1029
-94.0175      0.0000				
Beam 37: End 1: 30: SLU09 [Combination 9]	0.0000	0.0000	73.9145	-128.2664
-283.9765      0.0000				
Beam 37: End 1: 31: SLU10 [Combination 10]	0.0000	0.0000	67.2537	-27.1678
-213.3678      0.0000				
Beam 37: End 1: 32: SLU11 [Combination 11]	0.0000	0.0000	74.9809	-115.5354
-267.8606      0.0000				
Beam 37: End 1: 33: SLU12 [Combination 12]	0.0000	0.0000	63.6492	-97.9931
-267.8606      0.0000				
Beam 37: End 1: 34: SLU13 [Combination 13]	0.0000	0.0000	73.9873	-122.9476
-249.0409      0.0000				
Beam 37: End 1: 35: SLU14 [Combination 14]	0.0000	0.0000	70.4086	-126.5172
-252.0660      0.0000				
Beam 37: End 1: 36: SLU15 [Combination 15]	0.0000	0.0000	48.5909	-81.7411
-225.6577      0.0000				
Beam 37: End 1: 37: SLU16 [Combination 16]	0.0000	0.0000	80.9803	-132.8718
-254.0849      0.0000				
Beam 37: End 1: 38: SLU17 [Combination 17]	0.0000	0.0000	105.1959	-
166.3289      -275.4760      0.0000				
Beam 37: End 1: 39: SLU18 [Combination 18]	0.0000	0.0000	69.2091	-71.6206
-108.2768      0.0000				
Beam 37: End 1: 40: SLU19 [Combination 19]	0.0000	0.0000	84.3798	-138.1345
-254.0849      0.0000				
Beam 37: End 1: 41: SLU20 [Combination 20]	0.0000	0.0000	65.0022	-72.8544
-87.1403      0.0000				
Beam 37: End 1: 42: SLU21 [Combination 21]	0.0000	0.0000	64.9832	-106.1808
-239.7473      0.0000				

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Beam 37: End 1: 43: SLU22 [Combination 22]	0.0000	0.0000	61.1122	-26.8088
-182.8931      0.0000				
Beam 37: End 1: 44: SLU23 [Combination 23]	0.0000	0.0000	67.5950	-95.8995
-225.0069      0.0000				
Beam 37: End 1: 45: SLU24 [Combination 24]	0.0000	0.0000	56.2633	-78.3571
-225.0069      0.0000				
Beam 37: End 1: 46: SLU25 [Combination 25]	0.0000	0.0000	92.9805	-158.7451
-291.1453      0.0000				
Beam 37: End 1: 47: SLU26 [Combination 26]	0.0000	0.0000	84.0492	-136.6595
-246.9161      0.0000				
Beam 37: End 1: 48: SLU_SISMA01 [Combination 27]	0.0000	0.0000	71.7665	-
94.2965    -129.1899      0.0000				
Beam 37: End 1: 49: SLU_SISMA02 [Combination 28]	0.0000	0.0000	61.6677	-
78.4501    -120.5524      0.0000				
Beam 37: End 1: 50: SLU_SISMA03 [Combination 29]	0.0000	0.0000	63.1054	-
31.8137    -72.5521      0.0000				
Beam 37: End 1: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	53.0066	-
15.9673    -63.9146      0.0000				
Beam 37: End 1: 52: SLU_SISMA05 [Combination 31]	0.0000	0.0000	67.4595	-
84.2212    -115.4320      0.0000				
Beam 37: End 1: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	33.7968	-
31.4000    -86.6403      0.0000				
Beam 37: End 1: 54: SLU_SISMA07 [Combination 33]	0.0000	0.0000	64.8612	-
65.4764    -98.4407      0.0000				
Beam 37: End 1: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	31.1985	-
12.6551    -69.6490      0.0000				
Beam 37: End 1: 56: SLU_SISMA09 [Combination 35]	0.0000	0.0000	67.5682	-
86.2044    -119.7132      0.0000				
Beam 37: End 1: 57: SLU_SISMA10 [Combination 36]	0.0000	0.0000	57.4694	-
70.3580    -111.0757      0.0000				
Beam 37: End 1: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	58.9071	-
23.7216    -63.0754      0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 37: End 1: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	48.8083	
-7.8752      -54.4379      0.0000				
Beam 37: End 1: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	63.2612	-
76.1291      -105.9553      0.0000				
Beam 37: End 1: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	29.5985	-
23.3079      -77.1636      0.0000				
Beam 37: End 1: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	60.6628	-
57.3843      -88.9640      0.0000				
Beam 37: End 1: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	27.0002	
-4.5631      -60.1723      0.0000				
Beam 37: End 1: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	62.1713	-
50.8629      -145.8749      0.0000				
Beam 37: End 1: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	95.2706	-
107.8574      -188.7044      0.0000				
Beam 37: End 1: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	84.9997	-
141.6207      -208.2818      0.0000				
Beam 37: End 1: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	66.3855	-
64.0902      -138.7713      0.0000				
Beam 37: End 1: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	75.7536	-
80.7184      -154.5920      0.0000				
Beam 37: End 1: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	68.2065	-
109.2524      -170.3751      0.0000				
Beam 37: End 1: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	82.4087	-
140.3928      -218.5787      0.0000				
Beam 37: End 1: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	76.2492	-
125.1613      -188.0758      0.0000				
Beam 37: End 1: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	31.7198	
-21.2569      -58.6998      0.0000				
Beam 37: End 1: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	80.3824	-
133.0342      -197.5744      0.0000				
Beam 37: End 1: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	75.4548	-
120.8490      -173.1721      0.0000				

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Beam 37: End 1: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	135.6336
224.9965      344.1820      0.0000			
Beam 37: End 1: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	135.6336
224.9965      344.1820      0.0000			
Beam 37: End 1: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	71.7665
94.2965      129.1899      0.0000			
Beam 37: End 1: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	95.2706
141.6207      218.5787      0.0000			
Beam 37: End 1: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	80.3824
133.0342      197.5744      0.0000			
Beam 37: End 1: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	31.7198
21.2569      58.6998      0.0000			
Beam 37: End 2: 1: PP	0.0000	0.0000	-2.9264
0.0000			-3.5833
			-22.6856
Beam 37: End 2: 2: PERM	0.0000	0.0000	0.6536
0.0000			-8.2517
			-37.5700
Beam 37: End 2: 3: SPTSX	0.0000	0.0000	17.4288
0.0000			-24.7553
			-14.3731
Beam 37: End 2: 4: SPTDX	0.0000	0.0000	12.5564
0.0000			20.3659
			14.3731
Beam 37: End 2: 5: SPTW	0.0000	0.0000	2.5513
0.0000			-1.0022
			-0.0383
Beam 37: End 2: 6: ACC_LM71	0.0000	0.0000	3.6432
112.9600      0.0000			-29.2760
			-
Beam 37: End 2: 7: ACC_SW2	0.0000	0.0000	2.8124
0.0000			-22.5997
			-87.2000
Beam 37: End 2: 8: SPACCSX_LM71	0.0000	0.0000	23.4593
20.8785      0.0000			-34.1377
			-
Beam 37: End 2: 9: SPACCDX_LM71	0.0000	0.0000	12.0243
20.8785      0.0000			30.5303
Beam 37: End 2: 10: SPACCSX_SW2	0.0000	0.0000	18.1306
16.1356      0.0000			-26.3832
			-

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Beam 37: End 2: 11: SPACCDX_SW2	0.0000	0.0000	9.2956	23.5950
16.1356	0.0000			
Beam 37: End 2: 12: AVV_LM71	0.0000	0.0000	23.5200	-36.9496
26.7685	0.0000			-
Beam 37: End 2: 13: FREN_SW2	0.0000	0.0000	22.7200	-35.6928
25.8580	0.0000			-
Beam 37: End 2: 14: SERP	0.0000	0.0000	8.6880	-13.6487
0.0000				-9.8880
Beam 37: End 2: 15: TERM	0.0000	0.0000	6.4605	-9.1615
0.0000				0.0000
Beam 37: End 2: 16: RITIRO	0.0000	0.0000	-3.7772	5.3564
0.0000				0.0000
Beam 37: End 2: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000			
Beam 37: End 2: 18: SISMA_H	0.0000	0.0000	17.0025	-32.2784
0.0000				-22.7773
Beam 37: End 2: 19: SISMA_V	0.0000	0.0000	0.2642	-2.1231
0.0000				-8.1920
Beam 37: End 2: 20: SPSSX	0.0000	0.0000	16.8313	-24.2225
0.0000				-14.3959
Beam 37: End 2: 21: SPSDX	0.0000	0.0000	12.1563	21.2598
0.0000				14.3959
Beam 37: End 2: 22: SLU01 [Combination 1]	0.0000	0.0000	102.9690	-168.1332
-319.8990	0.0000			
Beam 37: End 2: 23: SLU02 [Combination 2]	0.0000	0.0000	92.0754	-160.8973
-316.0469	0.0000			
Beam 37: End 2: 24: SLU03 [Combination 3]	0.0000	0.0000	69.8459	-118.9844
-289.6386	0.0000			
Beam 37: End 2: 25: SLU04 [Combination 4]	0.0000	0.0000	109.9620	-177.1484
-324.9429	0.0000			
Beam 37: End 2: 26: SLU05 [Combination 5]	0.0000	0.0000	134.0797	-207.4633
-346.3341	0.0000			



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Beam 37: End 2: 27: SLU06 [Combination 6]	0.0000	0.0000	74.9701	-73.9933
-117.3060      0.0000				
Beam 37: End 2: 28: SLU07 [Combination 7]	0.0000	0.0000	113.3615	-181.9691
-324.9429      0.0000				
Beam 37: End 2: 29: SLU08 [Combination 8]	0.0000	0.0000	71.2728	-75.7413
-95.6116      0.0000				
Beam 37: End 2: 30: SLU09 [Combination 9]	0.0000	0.0000	72.4585	-118.7507
-286.1286      0.0000				
Beam 37: End 2: 31: SLU10 [Combination 10]	0.0000	0.0000	60.9715	-18.8312
-215.5199      0.0000				
Beam 37: End 2: 32: SLU11 [Combination 11]	0.0000	0.0000	73.0153	-105.9137
-270.0127      0.0000				
Beam 37: End 2: 33: SLU12 [Combination 12]	0.0000	0.0000	61.6836	-89.8445
-270.0127      0.0000				
Beam 37: End 2: 34: SLU13 [Combination 13]	0.0000	0.0000	72.5313	-113.4225
-251.1930      0.0000				
Beam 37: End 2: 35: SLU14 [Combination 14]	0.0000	0.0000	69.3643	-117.4305
-254.2181      0.0000				
Beam 37: End 2: 36: SLU15 [Combination 15]	0.0000	0.0000	47.1349	-75.5175
-227.8098      0.0000				
Beam 37: End 2: 37: SLU16 [Combination 16]	0.0000	0.0000	79.5243	-122.4376
-256.2369      0.0000				
Beam 37: End 2: 38: SLU17 [Combination 17]	0.0000	0.0000	103.6420	-
152.7525      -277.6281      0.0000				
Beam 37: End 2: 39: SLU18 [Combination 18]	0.0000	0.0000	67.2435	-62.7493
-110.4288      0.0000				
Beam 37: End 2: 40: SLU19 [Combination 19]	0.0000	0.0000	82.9238	-127.2583
-256.2369      0.0000				
Beam 37: End 2: 41: SLU20 [Combination 20]	0.0000	0.0000	63.5462	-64.4974
-88.7344      0.0000				
Beam 37: End 2: 42: SLU21 [Combination 21]	0.0000	0.0000	63.5272	-97.8262
-241.8994      0.0000				

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Beam 37: End 2: 43: SLU22 [Combination 22]	0.0000	0.0000	55.8101	-19.2069
-185.0451      0.0000				
Beam 37: End 2: 44: SLU23 [Combination 23]	0.0000	0.0000	65.6294	-87.2380
-227.1589      0.0000				
Beam 37: End 2: 45: SLU24 [Combination 24]	0.0000	0.0000	54.2977	-71.1688
-227.1589      0.0000				
Beam 37: End 2: 46: SLU25 [Combination 25]	0.0000	0.0000	91.5245	-146.7509
-293.2974      0.0000				
Beam 37: End 2: 47: SLU26 [Combination 26]	0.0000	0.0000	82.5932	-125.8264
-249.0682      0.0000				
Beam 37: End 2: 48: SLU_SISMA01 [Combination 27]	0.0000	0.0000	70.3105	-
85.0601      -130.7840      0.0000				
Beam 37: End 2: 49: SLU_SISMA02 [Combination 28]	0.0000	0.0000	60.2117	-
70.5266      -122.1465      0.0000				
Beam 37: End 2: 50: SLU_SISMA03 [Combination 29]	0.0000	0.0000	59.2184	-
23.8612      -74.1462      0.0000				
Beam 37: End 2: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	49.1196	-
-9.3277      -65.5087      0.0000				
Beam 37: End 2: 52: SLU_SISMA05 [Combination 31]	0.0000	0.0000	66.0035	-
75.5447      -117.0261      0.0000				
Beam 37: End 2: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	32.3408	-
27.0996      -88.2344      0.0000				
Beam 37: End 2: 54: SLU_SISMA07 [Combination 33]	0.0000	0.0000	62.6759	-
57.1851      -100.0348      0.0000				
Beam 37: End 2: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	29.0132	-
-8.7400      -71.2431      0.0000				
Beam 37: End 2: 56: SLU_SISMA09 [Combination 35]	0.0000	0.0000	66.1122	-
77.5138      -121.3074      0.0000				
Beam 37: End 2: 57: SLU_SISMA10 [Combination 36]	0.0000	0.0000	56.0134	-
62.9803      -112.6698      0.0000				
Beam 37: End 2: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	55.0201	-
16.3149      -64.6695      0.0000				

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Beam 37: End 2: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	44.9213	
-1.7814      -56.0320      0.0000				
Beam 37: End 2: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	61.8052	-
67.9984      -107.5495      0.0000				
Beam 37: End 2: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	28.1425	-
19.5533      -78.7578      0.0000				
Beam 37: End 2: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	58.4775	-
49.6388      -90.5581      0.0000				
Beam 37: End 2: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	24.8149	
-1.1937      -61.7664      0.0000				
Beam 37: End 2: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	58.6176	-
43.0102      -147.4690      0.0000				
Beam 37: End 2: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	91.7169	-
95.7018      -190.2986      0.0000				
Beam 37: End 2: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	84.1188	-
130.6269      -209.8759      0.0000				
Beam 37: End 2: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	63.3726	-
55.6546      -140.3654      0.0000				
Beam 37: End 2: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	72.7407	-
71.0648      -156.1861      0.0000				
Beam 37: End 2: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	67.3256	-
100.4417      -171.9692      0.0000				
Beam 37: End 2: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	81.5278	-
129.7358      -220.1728      0.0000				
Beam 37: End 2: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	75.3683	-
115.3051      -189.6699      0.0000				
Beam 37: End 2: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	30.2638	
-17.2266      -60.2939      0.0000				
Beam 37: End 2: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	79.5015	-
122.6406      -199.1686      0.0000				
Beam 37: End 2: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	74.5739	-
111.0960      -174.7662      0.0000				

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Beam 37: End 2: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	134.0797
207.4633      346.3341      0.0000			
Beam 37: End 2: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	134.0797
207.4633      346.3341      0.0000			
Beam 37: End 2: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	70.3105
85.0601      130.7840      0.0000			
Beam 37: End 2: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	91.7169
130.6269      220.1728      0.0000			
Beam 37: End 2: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	79.5015
122.6406      199.1686      0.0000			
Beam 37: End 2: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	30.2638
17.2266      60.2939      0.0000			
Beam 38: End 1: 1: PP	0.0000	0.0000	-2.9264
0.0000			-2.8517
			-19.6200
Beam 38: End 1: 2: PERM	0.0000	0.0000	0.6536
0.0000			-8.4151
			-37.5700
Beam 38: End 1: 3: SPTSX	0.0000	0.0000	17.4288
0.0000			-29.1125
			-14.3731
Beam 38: End 1: 4: SPTDX	0.0000	0.0000	15.2388
0.0000			16.8813
			14.3731
Beam 38: End 1: 5: SPTW	0.0000	0.0000	2.5513
0.0000			-1.6400
			-0.0383
Beam 38: End 1: 6: ACC_LM71	0.0000	0.0000	3.6432
112.9600      0.0000			-30.1868
			-
Beam 38: End 1: 7: ACC_SW2	0.0000	0.0000	2.8124
0.0000			-23.3028
			-87.2000
Beam 38: End 1: 8: SPACCSX_LM71	0.0000	0.0000	23.4593
20.8785      0.0000			-40.0025
			-
Beam 38: End 1: 9: SPACCDX_LM71	0.0000	0.0000	17.7493
20.8785      0.0000			26.8086
Beam 38: End 1: 10: SPACCSX_SW2	0.0000	0.0000	18.1306
16.1356      0.0000			-30.9159
			-

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Beam 38: End 1: 11: SPACCDX_SW2	0.0000	0.0000	13.7206	20.7179
16.1356	0.0000			
Beam 38: End 1: 12: AVV_LM71	0.0000	0.0000	23.5200	-42.8296
26.7685	0.0000			-
Beam 38: End 1: 13: FREN_SW2	0.0000	0.0000	22.7200	-41.3728
25.8580	0.0000			-
Beam 38: End 1: 14: SERP	0.0000	0.0000	8.6880	-15.8207
0.0000				-9.8880
Beam 38: End 1: 15: TERM	0.0000	0.0000	6.4605	-10.7766
0.0000				0.0000
Beam 38: End 1: 16: RITIRO	0.0000	0.0000	-3.7772	6.3007
0.0000				0.0000
Beam 38: End 1: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000			
Beam 38: End 1: 18: SISMA_H	0.0000	0.0000	16.3200	-36.4437
0.0000				-22.7773
Beam 38: End 1: 19: SISMA_V	0.0000	0.0000	0.2642	-2.1892
0.0000				-8.1920
Beam 38: End 1: 20: SPSSX	0.0000	0.0000	16.8313	-28.4304
0.0000				-14.3959
Beam 38: End 1: 21: SPSDX	0.0000	0.0000	16.8313	17.6363
0.0000				14.3959
Beam 38: End 1: 22: SLU01 [Combination 1]	0.0000	0.0000	105.6514	-194.2210
-315.7604	0.0000			
Beam 38: End 1: 23: SLU02 [Combination 2]	0.0000	0.0000	93.9661	-184.1627
-311.9083	0.0000			
Beam 38: End 1: 24: SLU03 [Combination 3]	0.0000	0.0000	72.5283	-136.7913
-285.5000	0.0000			
Beam 38: End 1: 25: SLU04 [Combination 4]	0.0000	0.0000	112.6444	-204.9844
-320.8043	0.0000			
Beam 38: End 1: 26: SLU05 [Combination 5]	0.0000	0.0000	136.9092	-241.3507
-342.1955	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>EI2CLSL2300002</p>	<p>A</p>

Beam 38: End 1: 27: SLU06 [Combination 6]	0.0000	0.0000	78.5914	-93.2022
-113.1674      0.0000				
Beam 38: End 1: 28: SLU07 [Combination 7]	0.0000	0.0000	116.0439	-210.6550
-320.8043      0.0000				
Beam 38: End 1: 29: SLU08 [Combination 8]	0.0000	0.0000	73.9552	-93.9050
-92.5460      0.0000				
Beam 38: End 1: 30: SLU09 [Combination 9]	0.0000	0.0000	75.1409	-137.2108
-281.9900      0.0000				
Beam 38: End 1: 31: SLU10 [Combination 10]	0.0000	0.0000	72.8939	-35.5782
-211.3813      0.0000				
Beam 38: End 1: 32: SLU11 [Combination 11]	0.0000	0.0000	76.6366	-124.6340
-265.8741      0.0000				
Beam 38: End 1: 33: SLU12 [Combination 12]	0.0000	0.0000	65.3049	-105.7319
-265.8741      0.0000				
Beam 38: End 1: 34: SLU13 [Combination 13]	0.0000	0.0000	75.2137	-131.9008
-247.0544      0.0000				
Beam 38: End 1: 35: SLU14 [Combination 14]	0.0000	0.0000	71.2550	-135.0181
-250.0795      0.0000				
Beam 38: End 1: 36: SLU15 [Combination 15]	0.0000	0.0000	49.8173	-87.6468
-223.6712      0.0000				
Beam 38: End 1: 37: SLU16 [Combination 16]	0.0000	0.0000	82.2067	-142.6642
-252.0983      0.0000				
Beam 38: End 1: 38: SLU17 [Combination 17]	0.0000	0.0000	106.4715	-
179.0305      -273.4895      0.0000				
Beam 38: End 1: 39: SLU18 [Combination 18]	0.0000	0.0000	70.8647	-80.0266
-106.2902      0.0000				
Beam 38: End 1: 40: SLU19 [Combination 19]	0.0000	0.0000	85.6062	-148.3348
-252.0983      0.0000				
Beam 38: End 1: 41: SLU20 [Combination 20]	0.0000	0.0000	66.2286	-80.7294
-85.6688      0.0000				
Beam 38: End 1: 42: SLU21 [Combination 21]	0.0000	0.0000	66.2096	-114.0535
-237.7608      0.0000				

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Beam 38: End 1: 43: SLU22 [Combination 22]	0.0000	0.0000	65.8476	-34.4279
-180.9065      0.0000				
Beam 38: End 1: 44: SLU23 [Combination 23]	0.0000	0.0000	69.2506	-104.1117
-223.0204      0.0000				
Beam 38: End 1: 45: SLU24 [Combination 24]	0.0000	0.0000	57.9189	-85.2096
-223.0204      0.0000				
Beam 38: End 1: 46: SLU25 [Combination 25]	0.0000	0.0000	94.2069	-169.9775
-289.1588      0.0000				
Beam 38: End 1: 47: SLU26 [Combination 26]	0.0000	0.0000	85.2756	-146.8202
-244.9296      0.0000				
Beam 38: End 1: 48: SLU_SISMA01 [Combination 27]	0.0000	0.0000	72.9929	-
102.9832      -127.7184      0.0000				
Beam 38: End 1: 49: SLU_SISMA02 [Combination 28]	0.0000	0.0000	62.8941	-
85.9250      -119.0809      0.0000				
Beam 38: End 1: 50: SLU_SISMA03 [Combination 29]	0.0000	0.0000	66.5758	-
39.5957      -71.0806      0.0000				
Beam 38: End 1: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	56.4770	-
22.5375      -62.4431      0.0000				
Beam 38: End 1: 52: SLU_SISMA05 [Combination 31]	0.0000	0.0000	68.6859	-
92.3911      -113.9605      0.0000				
Beam 38: End 1: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	35.0232	-
35.5303      -85.1688      0.0000				
Beam 38: End 1: 54: SLU_SISMA07 [Combination 33]	0.0000	0.0000	66.7608	-
73.3749      -96.9692      0.0000				
Beam 38: End 1: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	33.0981	-
16.5141      -68.1775      0.0000				
Beam 38: End 1: 56: SLU_SISMA09 [Combination 35]	0.0000	0.0000	68.7946	-
94.3873      -118.2417      0.0000				
Beam 38: End 1: 57: SLU_SISMA10 [Combination 36]	0.0000	0.0000	58.6958	-
77.3291      -109.6042      0.0000				
Beam 38: End 1: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	62.3775	-
30.9998      -61.6039      0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 38: End 1: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	52.2787	-
13.9416    -52.9664    0.0000				
Beam 38: End 1: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	64.4876	-
83.7952    -104.4838    0.0000				
Beam 38: End 1: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	30.8249	-
26.9345    -75.6921    0.0000				
Beam 38: End 1: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	62.5624	-
64.7790    -87.4925    0.0000				
Beam 38: End 1: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	28.8998	
-7.9182    -58.7008    0.0000				
Beam 38: End 1: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	65.3340	-
58.5143    -144.4034    0.0000				
Beam 38: End 1: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	98.4333	-
119.4808    -187.2329    0.0000				
Beam 38: End 1: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	85.7188	-
151.8648    -206.8103    0.0000				
Beam 38: End 1: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	69.0490	-
72.2175    -137.2998    0.0000				
Beam 38: End 1: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	78.4171	-
89.9698    -153.1205    0.0000				
Beam 38: End 1: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	68.9255	-
117.4812    -168.9036    0.0000				
Beam 38: End 1: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	83.1278	-
150.3259    -217.1072    0.0000				
Beam 38: End 1: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	76.9682	-
134.3553    -186.6043    0.0000				
Beam 38: End 1: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	32.9462	
-25.1380    -57.2283    0.0000				
Beam 38: End 1: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	81.1014	-
142.7241    -196.1029    0.0000				
Beam 38: End 1: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	76.1738	-
129.9477    -171.7006    0.0000				



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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 38: End 1: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	136.9092
241.3507 342.1955 0.0000			
Beam 38: End 1: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	136.9092
241.3507 342.1955 0.0000			
Beam 38: End 1: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	72.9929
102.9832 127.7184 0.0000			
Beam 38: End 1: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	98.4333
151.8648 217.1072 0.0000			
Beam 38: End 1: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	81.1014
142.7241 196.1029 0.0000			
Beam 38: End 1: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	32.9462
25.1380 57.2283 0.0000			
Beam 38: End 2: 1: PP	0.0000	0.0000	-2.9264 -3.2029 -21.0915
0.0000			
Beam 38: End 2: 2: PERM	0.0000	0.0000	0.6536 -8.3366 -37.5700
0.0000			
Beam 38: End 2: 3: SPTSX	0.0000	0.0000	17.4288 -27.0211 -14.3731
0.0000			
Beam 38: End 2: 4: SPTDX	0.0000	0.0000	14.0124 18.6375 14.3731
0.0000			
Beam 38: End 2: 5: SPTW	0.0000	0.0000	2.5513 -1.3339 -0.0383
0.0000			
Beam 38: End 2: 6: ACC_LM71	0.0000	0.0000	3.6432 -29.7496 -
112.9600 0.0000			
Beam 38: End 2: 7: ACC_SW2	0.0000	0.0000	2.8124 -22.9653 -87.2000
0.0000			
Beam 38: End 2: 8: SPACCSX_LM71	0.0000	0.0000	23.4593 -37.1874 -
20.8785 0.0000			
Beam 38: End 2: 9: SPACCDX_LM71	0.0000	0.0000	15.0013 28.7736
20.8785 0.0000			
Beam 38: End 2: 10: SPACCSX_SW2	0.0000	0.0000	18.1306 -28.7402 -
16.1356 0.0000			

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Beam 38: End 2: 11: SPACCDX_SW2	0.0000	0.0000	11.5966	22.2370
16.1356	0.0000			
Beam 38: End 2: 12: AVV_LM71	0.0000	0.0000	23.5200	-40.0072
26.7685	0.0000			-
Beam 38: End 2: 13: FREN_SW2	0.0000	0.0000	22.7200	-38.6464
25.8580	0.0000			-
Beam 38: End 2: 14: SERP	0.0000	0.0000	8.6880	-14.7782
0.0000				-9.8880
Beam 38: End 2: 15: TERM	0.0000	0.0000	6.4605	-10.0013
0.0000				0.0000
Beam 38: End 2: 16: RITIRO	0.0000	0.0000	-3.7772	5.8474
0.0000				0.0000
Beam 38: End 2: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000			
Beam 38: End 2: 18: SISMA_H	0.0000	0.0000	16.6476	-34.4657
0.0000				-22.7773
Beam 38: End 2: 19: SISMA_V	0.0000	0.0000	0.2642	-2.1575
0.0000				-8.1920
Beam 38: End 2: 20: SPSSX	0.0000	0.0000	16.8313	-26.4106
0.0000				-14.3959
Beam 38: End 2: 21: SPSDX	0.0000	0.0000	14.5873	19.5215
0.0000				14.3959
Beam 38: End 2: 22: SLU01 [Combination 1]	0.0000	0.0000	104.4250	-181.6153
-317.7469	0.0000			
Beam 38: End 2: 23: SLU02 [Combination 2]	0.0000	0.0000	93.1197	-172.9364
-313.8948	0.0000			
Beam 38: End 2: 24: SLU03 [Combination 3]	0.0000	0.0000	71.3019	-128.1604
-287.4865	0.0000			
Beam 38: End 2: 25: SLU04 [Combination 4]	0.0000	0.0000	111.4180	-191.5395
-322.7909	0.0000			
Beam 38: End 2: 26: SLU05 [Combination 5]	0.0000	0.0000	135.6336	-224.9965
-344.1820	0.0000			

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Beam 38: End 2: 27: SLU06 [Combination 6] -115.1540      0.0000	0.0000	0.0000	76.9357	-83.8690
Beam 38: End 2: 28: SLU07 [Combination 7] -322.7909      0.0000	0.0000	0.0000	114.8175	-196.8022
Beam 38: End 2: 29: SLU08 [Combination 8] -94.0175      0.0000	0.0000	0.0000	72.7288	-85.1029
Beam 38: End 2: 30: SLU09 [Combination 9] -283.9765      0.0000	0.0000	0.0000	73.9145	-128.2664
Beam 38: End 2: 31: SLU10 [Combination 10] -213.3678      0.0000	0.0000	0.0000	67.2537	-27.1678
Beam 38: End 2: 32: SLU11 [Combination 11] -267.8606      0.0000	0.0000	0.0000	74.9809	-115.5354
Beam 38: End 2: 33: SLU12 [Combination 12] -267.8606      0.0000	0.0000	0.0000	63.6492	-97.9931
Beam 38: End 2: 34: SLU13 [Combination 13] -249.0409      0.0000	0.0000	0.0000	73.9873	-122.9476
Beam 38: End 2: 35: SLU14 [Combination 14] -252.0660      0.0000	0.0000	0.0000	70.4086	-126.5172
Beam 38: End 2: 36: SLU15 [Combination 15] -225.6577      0.0000	0.0000	0.0000	48.5909	-81.7411
Beam 38: End 2: 37: SLU16 [Combination 16] -254.0849      0.0000	0.0000	0.0000	80.9803	-132.8718
Beam 38: End 2: 38: SLU17 [Combination 17] 166.3289      -275.4760      0.0000	0.0000	0.0000	105.1959	-
Beam 38: End 2: 39: SLU18 [Combination 18] -108.2768      0.0000	0.0000	0.0000	69.2091	-71.6206
Beam 38: End 2: 40: SLU19 [Combination 19] -254.0849      0.0000	0.0000	0.0000	84.3798	-138.1345
Beam 38: End 2: 41: SLU20 [Combination 20] -87.1403      0.0000	0.0000	0.0000	65.0022	-72.8544
Beam 38: End 2: 42: SLU21 [Combination 21] -239.7473      0.0000	0.0000	0.0000	64.9832	-106.1808

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica EI2CLSL2300002</p>	<p>A</p>



Beam 38: End 2: 43: SLU22 [Combination 22]	0.0000	0.0000	61.1122	-26.8088
-182.8931      0.0000				
Beam 38: End 2: 44: SLU23 [Combination 23]	0.0000	0.0000	67.5950	-95.8995
-225.0069      0.0000				
Beam 38: End 2: 45: SLU24 [Combination 24]	0.0000	0.0000	56.2633	-78.3571
-225.0069      0.0000				
Beam 38: End 2: 46: SLU25 [Combination 25]	0.0000	0.0000	92.9805	-158.7451
-291.1453      0.0000				
Beam 38: End 2: 47: SLU26 [Combination 26]	0.0000	0.0000	84.0492	-136.6595
-246.9161      0.0000				
Beam 38: End 2: 48: SLU_SISMA01 [Combination 27]	0.0000	0.0000	71.7665	-
94.2965      -129.1899      0.0000				
Beam 38: End 2: 49: SLU_SISMA02 [Combination 28]	0.0000	0.0000	61.6677	-
78.4501      -120.5524      0.0000				
Beam 38: End 2: 50: SLU_SISMA03 [Combination 29]	0.0000	0.0000	63.1054	-
31.8137      -72.5521      0.0000				
Beam 38: End 2: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	53.0066	-
15.9673      -63.9146      0.0000				
Beam 38: End 2: 52: SLU_SISMA05 [Combination 31]	0.0000	0.0000	67.4595	-
84.2212      -115.4320      0.0000				
Beam 38: End 2: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	33.7968	-
31.4000      -86.6403      0.0000				
Beam 38: End 2: 54: SLU_SISMA07 [Combination 33]	0.0000	0.0000	64.8612	-
65.4764      -98.4407      0.0000				
Beam 38: End 2: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	31.1985	-
12.6551      -69.6490      0.0000				
Beam 38: End 2: 56: SLU_SISMA09 [Combination 35]	0.0000	0.0000	67.5682	-
86.2044      -119.7132      0.0000				
Beam 38: End 2: 57: SLU_SISMA10 [Combination 36]	0.0000	0.0000	57.4694	-
70.3580      -111.0757      0.0000				
Beam 38: End 2: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	58.9071	-
23.7216      -63.0754      0.0000				

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Beam 38: End 2: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	48.8083	
-7.8752      -54.4379      0.0000				
Beam 38: End 2: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	63.2612	-
76.1291      -105.9553      0.0000				
Beam 38: End 2: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	29.5985	-
23.3079      -77.1636      0.0000				
Beam 38: End 2: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	60.6628	-
57.3843      -88.9640      0.0000				
Beam 38: End 2: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	27.0002	
-4.5631      -60.1723      0.0000				
Beam 38: End 2: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	62.1713	-
50.8629      -145.8749      0.0000				
Beam 38: End 2: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	95.2706	-
107.8574      -188.7044      0.0000				
Beam 38: End 2: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	84.9997	-
141.6207      -208.2818      0.0000				
Beam 38: End 2: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	66.3855	-
64.0902      -138.7713      0.0000				
Beam 38: End 2: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	75.7536	-
80.7184      -154.5920      0.0000				
Beam 38: End 2: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	68.2065	-
109.2524      -170.3751      0.0000				
Beam 38: End 2: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	82.4087	-
140.3928      -218.5787      0.0000				
Beam 38: End 2: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	76.2492	-
125.1613      -188.0758      0.0000				
Beam 38: End 2: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	31.7198	
-21.2569      -58.6998      0.0000				
Beam 38: End 2: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	80.3824	-
133.0342      -197.5744      0.0000				
Beam 38: End 2: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	75.4548	-
120.8490      -173.1721      0.0000				

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Beam 38: End 2: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	135.6336
224.9965      344.1820      0.0000			
Beam 38: End 2: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	135.6336
224.9965      344.1820      0.0000			
Beam 38: End 2: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	71.7665
94.2965      129.1899      0.0000			
Beam 38: End 2: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	95.2706
141.6207      218.5787      0.0000			
Beam 38: End 2: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	80.3824
133.0342      197.5744      0.0000			
Beam 38: End 2: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	31.7198
21.2569      58.6998      0.0000			
Beam 39: End 1: 1: PP	0.0000	0.0000	19.6200
0.0000			-2.8517
			2.9264
Beam 39: End 1: 2: PERM	0.0000	0.0000	32.4800
0.0000			-8.4151
			-0.6536
Beam 39: End 1: 3: SPTSX	0.0000	0.0000	-14.3731
0.0000			16.8813
			-17.4288
Beam 39: End 1: 4: SPTDX	0.0000	0.0000	14.3731
0.0000			-29.1125
			-17.4288
Beam 39: End 1: 5: SPTW	0.0000	0.0000	-0.0383
0.0000			-1.5175
			-2.5513
Beam 39: End 1: 6: ACC_LM71	0.0000	0.0000	112.9600
3.6432      0.0000			-30.1868
			-
Beam 39: End 1: 7: ACC_SW2	0.0000	0.0000	87.2000
0.0000			-23.3028
			-2.8124
Beam 39: End 1: 8: SPACCSX_LM71	0.0000	0.0000	-20.8785
23.4593      0.0000			26.8086
			-
Beam 39: End 1: 9: SPACCDX_LM71	0.0000	0.0000	20.8785
23.4593      0.0000			-40.0025
			-
Beam 39: End 1: 10: SPACCSX_SW2	0.0000	0.0000	-16.1356
18.1306      0.0000			20.7179
			-

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 39: End 1: 11: SPACCDX_SW2	0.0000	0.0000	16.1356	-30.9159	-
18.1306	0.0000				
Beam 39: End 1: 12: AVV_LM71	0.0000	0.0000	-26.7685	42.8296	
23.5200	0.0000				
Beam 39: End 1: 13: FREN_SW2	0.0000	0.0000	-25.8580	41.3728	
22.7200	0.0000				
Beam 39: End 1: 14: SERP	0.0000	0.0000	-9.8880	15.8207	8.6880
0.0000					
Beam 39: End 1: 15: TERM	0.0000	0.0000	0.0000	-10.7766	-6.4605
0.0000					
Beam 39: End 1: 16: RITIRO	0.0000	0.0000	0.0000	6.3007	3.7772
0.0000					
Beam 39: End 1: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000				
Beam 39: End 1: 18: SISMA_H	0.0000	0.0000	-22.7773	36.4437	16.3200
0.0000					
Beam 39: End 1: 19: SISMA_V	0.0000	0.0000	8.1920	-2.1892	-0.2642
0.0000					
Beam 39: End 1: 20: SPSSX	0.0000	0.0000	-14.3959	17.6363	-16.8313
0.0000					
Beam 39: End 1: 21: SPSDX	0.0000	0.0000	14.3959	-28.4304	-16.8313
0.0000					
Beam 39: End 1: 22: SLU01 [Combination 1]	0.0000	0.0000	169.8726	26.9834	
-39.6334	0.0000				
Beam 39: End 1: 23: SLU02 [Combination 2]	0.0000	0.0000	173.7247	24.7150	
9.9143	0.0000				
Beam 39: End 1: 24: SLU03 [Combination 3]	0.0000	0.0000	200.1330	-12.4202	
-6.5103	0.0000				
Beam 39: End 1: 25: SLU04 [Combination 4]	0.0000	0.0000	164.8287	32.3607	
-46.6264	0.0000				
Beam 39: End 1: 26: SLU05 [Combination 5]	0.0000	0.0000	143.4375	64.4460	
-33.7953	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>EI2CLSL2300002</p>	<p>A</p>

Beam 39: End 1: 27: SLU06 [Combination 6]	0.0000	0.0000	44.8816	3.8392
-81.5479      0.0000				
Beam 39: End 1: 28: SLU07 [Combination 7]	0.0000	0.0000	164.8287	26.6901
-50.0259      0.0000				
Beam 39: End 1: 29: SLU08 [Combination 8]	0.0000	0.0000	16.7440	19.2342
-76.1452      0.0000				
Beam 39: End 1: 30: SLU09 [Combination 9]	0.0000	0.0000	203.6430	-24.0716
-77.3309      0.0000				
Beam 39: End 1: 31: SLU10 [Combination 10]	0.0000	0.0000	274.2517	-
148.3868      -84.1299      0.0000				
Beam 39: End 1: 32: SLU11 [Combination 11]	0.0000	0.0000	219.7589	-63.0656
-79.5931      0.0000				
Beam 39: End 1: 33: SLU12 [Combination 12]	0.0000	0.0000	219.7589	-44.1635
-68.2614      0.0000				
Beam 39: End 1: 34: SLU13 [Combination 13]	0.0000	0.0000	163.8746	-11.0292
-52.2085      0.0000				
Beam 39: End 1: 35: SLU14 [Combination 14]	0.0000	0.0000	160.8495	-4.4661
-10.3874      0.0000				
Beam 39: End 1: 36: SLU15 [Combination 15]	0.0000	0.0000	187.2578	-41.6013
-26.8121      0.0000				
Beam 39: End 1: 37: SLU16 [Combination 16]	0.0000	0.0000	158.8307	-5.6519
-59.2015      0.0000				
Beam 39: End 1: 38: SLU17 [Combination 17]	0.0000	0.0000	137.4395	26.4335
-46.3704      0.0000				
Beam 39: End 1: 39: SLU18 [Combination 18]	0.0000	0.0000	51.7588	-4.9922
-73.8212      0.0000				
Beam 39: End 1: 40: SLU19 [Combination 19]	0.0000	0.0000	158.8307	-11.3225
-62.6010      0.0000				
Beam 39: End 1: 41: SLU20 [Combination 20]	0.0000	0.0000	23.6212	10.4028
-68.4186      0.0000				
Beam 39: End 1: 42: SLU21 [Combination 21]	0.0000	0.0000	173.1682	-22.9213
-68.3996      0.0000				



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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 39: End 1: 43: SLU22 [Combination 22]	0.0000	0.0000	230.0225	-
125.2294      -75.1986      0.0000				
Beam 39: End 1: 44: SLU23 [Combination 23]	0.0000	0.0000	187.9086	-60.1490
-72.2071      0.0000				
Beam 39: End 1: 45: SLU24 [Combination 24]	0.0000	0.0000	187.9086	-41.2469
-60.8754      0.0000				
Beam 39: End 1: 46: SLU25 [Combination 25]	0.0000	0.0000	196.4742	-33.8982
-83.7993      0.0000				
Beam 39: End 1: 47: SLU26 [Combination 26]	0.0000	0.0000	165.9994	-32.7479
-74.8680      0.0000				
Beam 39: End 1: 48: SLU_SISMA01 [Combination 27]	0.0000	0.0000	43.1396	
24.1989      -20.3349      0.0000				
Beam 39: End 1: 49: SLU_SISMA02 [Combination 28]	0.0000	0.0000	51.7771	
13.6171      -10.2361      0.0000				
Beam 39: End 1: 50: SLU_SISMA03 [Combination 29]	0.0000	0.0000	67.0094	-
41.2259      -59.3578      0.0000				
Beam 39: End 1: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	75.6469	-
51.8077      -49.2590      0.0000				
Beam 39: End 1: 52: SLU_SISMA05 [Combination 31]	0.0000	0.0000	45.4287	
9.1158      -47.8359      0.0000				
Beam 39: End 1: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	74.2204	-
26.1569      -14.1732      0.0000				
Beam 39: End 1: 54: SLU_SISMA07 [Combination 33]	0.0000	0.0000	52.5896	-
10.5116      -59.5428      0.0000				
Beam 39: End 1: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	81.3813	-
45.7843      -25.8801      0.0000				
Beam 39: End 1: 56: SLU_SISMA09 [Combination 35]	0.0000	0.0000	42.3123	
18.9558      -22.0694      0.0000				
Beam 39: End 1: 57: SLU_SISMA10 [Combination 36]	0.0000	0.0000	50.9498	
8.3740      -11.9706      0.0000				
Beam 39: End 1: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	66.1821	-
46.4690      -61.0923      0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 39: End 1: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	74.8196	-
57.0508    -50.9935    0.0000				
Beam 39: End 1: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	44.6014	
3.8727    -49.5704    0.0000				
Beam 39: End 1: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	73.3931	-
31.4000    -15.9077    0.0000				
Beam 39: End 1: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	51.7623	-
15.7547    -61.2772    0.0000				
Beam 39: End 1: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	80.5540	-
51.0274    -27.6146    0.0000				
Beam 39: End 1: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	145.6226	-
68.6092    -83.6120    0.0000				
Beam 39: End 1: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	102.7931	
7.4790    -41.4473    0.0000				
Beam 39: End 1: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	83.2157	
37.7427    -23.7268    0.0000				
Beam 39: End 1: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	111.5102	-
39.0982    -62.5558    0.0000				
Beam 39: End 1: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	95.6895	-
6.2241    -44.1223    0.0000				
Beam 39: End 1: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	79.9064	
16.7702    -30.6647    0.0000				
Beam 39: End 1: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	118.1028	-
0.0629    -50.0798    0.0000				
Beam 39: End 1: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	97.0857	
0.7304    -43.9202    0.0000				
Beam 39: End 1: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	52.0617	
-25.0155    -35.1362    0.0000				
Beam 39: End 1: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	93.9231	
12.6196    -37.9254    0.0000				
Beam 39: End 1: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	77.1094	
13.2543    -32.9978    0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 39: End 1: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	274.2517
148.3868      84.1299      0.0000			
Beam 39: End 1: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	274.2517
148.3868      84.1299      0.0000			
Beam 39: End 1: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	81.3813
57.0508      61.2772      0.0000			
Beam 39: End 1: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	145.6226
68.6092      83.6120      0.0000			
Beam 39: End 1: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	93.9231
13.2543      37.9254      0.0000			
Beam 39: End 1: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	52.0617
25.0155      35.1362      0.0000			
Beam 39: End 2: 1: PP	0.0000	0.0000	18.1485      -0.5856      2.9264
0.0000			
Beam 39: End 2: 2: PERM	0.0000	0.0000	30.0440      -4.6636      -0.6536
0.0000			
Beam 39: End 2: 3: SPTSX	0.0000	0.0000	-14.3731      15.1565      -17.4288
0.0000			
Beam 39: End 2: 4: SPTDX	0.0000	0.0000	14.3731      -27.3878      -17.4288
0.0000			
Beam 39: End 2: 5: SPTW	0.0000	0.0000	-0.0383      -1.5221      -2.5513
0.0000			
Beam 39: End 2: 6: ACC_LM71	0.0000	0.0000	104.4880      -17.1399      -
3.6432      0.0000			
Beam 39: End 2: 7: ACC_SW2	0.0000	0.0000	80.6600      -13.2312      -2.8124
0.0000			
Beam 39: End 2: 8: SPACCSX_LM71	0.0000	0.0000	-20.8785      24.3032      -
23.4593      0.0000			
Beam 39: End 2: 9: SPACCDX_LM71	0.0000	0.0000	20.8785      -37.4971      -
23.4593      0.0000			
Beam 39: End 2: 10: SPACCSX_SW2	0.0000	0.0000	-16.1356      18.7817      -
18.1306      0.0000			

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 39: End 2: 11: SPACCDX_SW2	0.0000	0.0000	16.1356	-28.9796	-
18.1306	0.0000				
Beam 39: End 2: 12: AVV_LM71	0.0000	0.0000	-26.7685	39.6174	
21.7560	0.0000				
Beam 39: End 2: 13: FREN_SW2	0.0000	0.0000	-25.8580	38.2698	
21.0160	0.0000				
Beam 39: End 2: 14: SERP	0.0000	0.0000	-9.8880	14.6342	8.0364
0.0000					
Beam 39: End 2: 15: TERM	0.0000	0.0000	0.0000	-10.7766	-6.4605
0.0000					
Beam 39: End 2: 16: RITIRO	0.0000	0.0000	0.0000	6.3007	3.7772
0.0000					
Beam 39: End 2: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000				
Beam 39: End 2: 18: SISMA_H	0.0000	0.0000	-22.7773	33.7105	15.0960
0.0000					
Beam 39: End 2: 19: SISMA_V	0.0000	0.0000	7.5776	-1.2430	-0.2642
0.0000					
Beam 39: End 2: 20: SPSSX	0.0000	0.0000	-14.3959	15.9088	-16.8313
0.0000					
Beam 39: End 2: 21: SPSDX	0.0000	0.0000	14.3959	-26.7029	-16.8313
0.0000					
Beam 39: End 2: 22: SLU01 [Combination 1]	0.0000	0.0000	151.9477	46.2926	
-42.1912	0.0000				
Beam 39: End 2: 23: SLU02 [Combination 2]	0.0000	0.0000	155.7998	44.4865	
5.9367	0.0000				
Beam 39: End 2: 24: SLU03 [Combination 3]	0.0000	0.0000	182.2081	10.5203	
-9.0681	0.0000				
Beam 39: End 2: 25: SLU04 [Combination 4]	0.0000	0.0000	146.9037	51.0646	
-49.1842	0.0000				
Beam 39: End 2: 26: SLU05 [Combination 5]	0.0000	0.0000	125.5126	80.5830	
-37.7730	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>EI2CLSL2300002</p>	<p>A</p>

Beam 39: End 2: 27: SLU06 [Combination 6]	0.0000	0.0000	39.2410	8.8866
-81.5479      0.0000				
Beam 39: End 2: 28: SLU07 [Combination 7]	0.0000	0.0000	146.9037	45.3940
-52.5837      0.0000				
Beam 39: End 2: 29: SLU08 [Combination 8]	0.0000	0.0000	12.8365	21.0090
-76.1452      0.0000				
Beam 39: End 2: 30: SLU09 [Combination 9]	0.0000	0.0000	185.7181	-0.7099
-77.3309      0.0000				
Beam 39: End 2: 31: SLU10 [Combination 10]	0.0000	0.0000	256.3268	-
116.5521      -84.1299      0.0000				
Beam 39: End 2: 32: SLU11 [Combination 11]	0.0000	0.0000	201.8340	-37.7700
-79.5931      0.0000				
Beam 39: End 2: 33: SLU12 [Combination 12]	0.0000	0.0000	201.8340	-18.8679
-68.2614      0.0000				
Beam 39: End 2: 34: SLU13 [Combination 13]	0.0000	0.0000	148.7511	7.7284
-53.1533      0.0000				
Beam 39: End 2: 35: SLU14 [Combination 14]	0.0000	0.0000	145.7260	13.9285
-12.7521      0.0000				
Beam 39: End 2: 36: SLU15 [Combination 15]	0.0000	0.0000	172.1343	-20.0378
-27.7569      0.0000				
Beam 39: End 2: 37: SLU16 [Combination 16]	0.0000	0.0000	143.7071	12.5004
-60.1463      0.0000				
Beam 39: End 2: 38: SLU17 [Combination 17]	0.0000	0.0000	122.3160	42.0188
-48.7351      0.0000				
Beam 39: End 2: 39: SLU18 [Combination 18]	0.0000	0.0000	46.1182	0.8804
-73.8212      0.0000				
Beam 39: End 2: 40: SLU19 [Combination 19]	0.0000	0.0000	143.7071	6.8298
-63.5459      0.0000				
Beam 39: End 2: 41: SLU20 [Combination 20]	0.0000	0.0000	19.7137	13.0029
-68.4186      0.0000				
Beam 39: End 2: 42: SLU21 [Combination 21]	0.0000	0.0000	158.0447	-3.0485
-68.3996      0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 39: End 2: 43: SLU22 [Combination 22]	0.0000	0.0000	214.8989	-98.5341
-75.1986      0.0000				
Beam 39: End 2: 44: SLU23 [Combination 23]	0.0000	0.0000	172.7851	-38.5074
-72.2071      0.0000				
Beam 39: End 2: 45: SLU24 [Combination 24]	0.0000	0.0000	172.7851	-19.6053
-60.8754      0.0000				
Beam 39: End 2: 46: SLU25 [Combination 25]	0.0000	0.0000	178.5493	-11.3968
-84.2718      0.0000				
Beam 39: End 2: 47: SLU26 [Combination 26]	0.0000	0.0000	150.8759	-13.7354
-75.3404      0.0000				
Beam 39: End 2: 48: SLU_SISMA01 [Combination 27]		0.0000	0.0000	36.9233
29.0027      -22.3917      0.0000				
Beam 39: End 2: 49: SLU_SISMA02 [Combination 28]		0.0000	0.0000	45.5608
19.4574      -12.2929      0.0000				
Beam 39: End 2: 50: SLU_SISMA03 [Combination 29]	0.0000	0.0000	62.0219	-
33.4840      -59.7106      0.0000				
Beam 39: End 2: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	70.6594	-
43.0293      -49.6118      0.0000				
Beam 39: End 2: 52: SLU_SISMA05 [Combination 31]		0.0000	0.0000	39.6425
14.2201      -48.6999      0.0000				
Beam 39: End 2: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	68.4342	-
17.5976      -15.0372      0.0000				
Beam 39: End 2: 54: SLU_SISMA07 [Combination 33]		0.0000	0.0000	47.1721
-4.5259      -59.8956      0.0000				
Beam 39: End 2: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	75.9638	-
36.3436      -26.2329      0.0000				
Beam 39: End 2: 56: SLU_SISMA09 [Combination 35]		0.0000	0.0000	36.4824
23.6835      -23.9037      0.0000				
Beam 39: End 2: 57: SLU_SISMA10 [Combination 36]		0.0000	0.0000	45.1199
14.1382      -13.8049      0.0000				
Beam 39: End 2: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	61.5810	-
38.8032      -61.2226      0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 39: End 2: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	70.2185	-
48.3485    -51.1238    0.0000				
Beam 39: End 2: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	39.2016	
8.9009    -50.2119    0.0000				
Beam 39: End 2: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	67.9933	-
22.9168    -16.5492    0.0000				
Beam 39: End 2: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	46.7311	
-9.8451    -61.4076    0.0000				
Beam 39: End 2: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	75.5228	-
41.6628    -27.7449    0.0000				
Beam 39: End 2: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	134.9375	-
51.7756    -83.1800    0.0000				
Beam 39: End 2: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	92.1080	
19.1730    -43.8377    0.0000				
Beam 39: End 2: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	72.5306	
47.0874    -26.1172    0.0000				
Beam 39: End 2: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	102.3707	-
26.2653    -63.0137    0.0000				
Beam 39: End 2: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	86.5500	
4.7102    -45.6228    0.0000				
Beam 39: End 2: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	70.7669	
25.8106    -32.1652    0.0000				
Beam 39: End 2: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	105.7233	
13.3667    -51.3848    0.0000				
Beam 39: End 2: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	86.6382	
11.7539    -45.2252    0.0000				
Beam 39: End 2: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	48.1542	
-19.0026    -35.1362    0.0000				
Beam 39: End 2: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	83.2380	
23.2493    -39.6102    0.0000				
Beam 39: End 2: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	67.9699	
21.9590    -34.6826    0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 39: End 2: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	256.3268
116.5521      84.2718      0.0000			
Beam 39: End 2: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	256.3268
116.5521      84.2718      0.0000			
Beam 39: End 2: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	75.9638
48.3485      61.4076      0.0000			
Beam 39: End 2: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	134.9375
51.7756      83.1800      0.0000			
Beam 39: End 2: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	83.2380
23.2493      39.6102      0.0000			
Beam 39: End 2: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	48.1542
19.0026      35.1362      0.0000			
Beam 40: End 1: 1: PP	0.0000	0.0000	18.1485      -0.5856      2.9264
0.0000			
Beam 40: End 1: 2: PERM	0.0000	0.0000	30.0440      -4.6636      -0.6536
0.0000			
Beam 40: End 1: 3: SPTSX	0.0000	0.0000	-14.3731      15.1565      -17.4288
0.0000			
Beam 40: End 1: 4: SPTDX	0.0000	0.0000	14.3731      -27.3878      -17.4288
0.0000			
Beam 40: End 1: 5: SPTW	0.0000	0.0000	-0.0383      -1.5221      -2.5513
0.0000			
Beam 40: End 1: 6: ACC_LM71	0.0000	0.0000	104.4880      -17.1399      -
3.6432      0.0000			
Beam 40: End 1: 7: ACC_SW2	0.0000	0.0000	80.6600      -13.2312      -2.8124
0.0000			
Beam 40: End 1: 8: SPACCSX_LM71	0.0000	0.0000	-20.8785      24.3032      -
23.4593      0.0000			
Beam 40: End 1: 9: SPACCDX_LM71	0.0000	0.0000	20.8785      -37.4971      -
23.4593      0.0000			
Beam 40: End 1: 10: SPACCSX_SW2	0.0000	0.0000	-16.1356      18.7817      -
18.1306      0.0000			



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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 40: End 1: 11: SPACCDX_SW2	0.0000	0.0000	16.1356	-28.9796	-
18.1306	0.0000				
Beam 40: End 1: 12: AVV_LM71	0.0000	0.0000	-26.7685	39.6174	
21.7560	0.0000				
Beam 40: End 1: 13: FREN_SW2	0.0000	0.0000	-25.8580	38.2698	
21.0160	0.0000				
Beam 40: End 1: 14: SERP	0.0000	0.0000	-9.8880	14.6342	8.0364
0.0000					
Beam 40: End 1: 15: TERM	0.0000	0.0000	0.0000	-10.7766	-6.4605
0.0000					
Beam 40: End 1: 16: RITIRO	0.0000	0.0000	0.0000	6.3007	3.7772
0.0000					
Beam 40: End 1: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000				
Beam 40: End 1: 18: SISMA_H	0.0000	0.0000	-22.7773	33.7105	15.0960
0.0000					
Beam 40: End 1: 19: SISMA_V	0.0000	0.0000	7.5776	-1.2430	-0.2642
0.0000					
Beam 40: End 1: 20: SPSSX	0.0000	0.0000	-14.3959	15.9088	-16.8313
0.0000					
Beam 40: End 1: 21: SPSDX	0.0000	0.0000	14.3959	-26.7029	-16.8313
0.0000					
Beam 40: End 1: 22: SLU01 [Combination 1]	0.0000	0.0000	151.9477	46.2926	
-42.1912	0.0000				
Beam 40: End 1: 23: SLU02 [Combination 2]	0.0000	0.0000	155.7998	44.4865	
5.9367	0.0000				
Beam 40: End 1: 24: SLU03 [Combination 3]	0.0000	0.0000	182.2081	10.5203	
-9.0681	0.0000				
Beam 40: End 1: 25: SLU04 [Combination 4]	0.0000	0.0000	146.9037	51.0646	
-49.1842	0.0000				
Beam 40: End 1: 26: SLU05 [Combination 5]	0.0000	0.0000	125.5126	80.5830	
-37.7730	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>EI2CLSL2300002</p>	<p>A</p>

Beam 40: End 1: 27: SLU06 [Combination 6]	0.0000	0.0000	39.2410	8.8866
-81.5479      0.0000				
Beam 40: End 1: 28: SLU07 [Combination 7]	0.0000	0.0000	146.9037	45.3940
-52.5837      0.0000				
Beam 40: End 1: 29: SLU08 [Combination 8]	0.0000	0.0000	12.8365	21.0090
-76.1452      0.0000				
Beam 40: End 1: 30: SLU09 [Combination 9]	0.0000	0.0000	185.7181	-0.7099
-77.3309      0.0000				
Beam 40: End 1: 31: SLU10 [Combination 10]	0.0000	0.0000	256.3268	-
116.5521      -84.1299      0.0000				
Beam 40: End 1: 32: SLU11 [Combination 11]	0.0000	0.0000	201.8340	-37.7700
-79.5931      0.0000				
Beam 40: End 1: 33: SLU12 [Combination 12]	0.0000	0.0000	201.8340	-18.8679
-68.2614      0.0000				
Beam 40: End 1: 34: SLU13 [Combination 13]	0.0000	0.0000	148.7511	7.7284
-53.1533      0.0000				
Beam 40: End 1: 35: SLU14 [Combination 14]	0.0000	0.0000	145.7260	13.9285
-12.7521      0.0000				
Beam 40: End 1: 36: SLU15 [Combination 15]	0.0000	0.0000	172.1343	-20.0378
-27.7569      0.0000				
Beam 40: End 1: 37: SLU16 [Combination 16]	0.0000	0.0000	143.7071	12.5004
-60.1463      0.0000				
Beam 40: End 1: 38: SLU17 [Combination 17]	0.0000	0.0000	122.3160	42.0188
-48.7351      0.0000				
Beam 40: End 1: 39: SLU18 [Combination 18]	0.0000	0.0000	46.1182	0.8804
-73.8212      0.0000				
Beam 40: End 1: 40: SLU19 [Combination 19]	0.0000	0.0000	143.7071	6.8298
-63.5459      0.0000				
Beam 40: End 1: 41: SLU20 [Combination 20]	0.0000	0.0000	19.7137	13.0029
-68.4186      0.0000				
Beam 40: End 1: 42: SLU21 [Combination 21]	0.0000	0.0000	158.0447	-3.0485
-68.3996      0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 40: End 1: 43: SLU22 [Combination 22]	0.0000	0.0000	214.8989	-98.5341
-75.1986      0.0000				
Beam 40: End 1: 44: SLU23 [Combination 23]	0.0000	0.0000	172.7851	-38.5074
-72.2071      0.0000				
Beam 40: End 1: 45: SLU24 [Combination 24]	0.0000	0.0000	172.7851	-19.6053
-60.8754      0.0000				
Beam 40: End 1: 46: SLU25 [Combination 25]	0.0000	0.0000	178.5493	-11.3968
-84.2718      0.0000				
Beam 40: End 1: 47: SLU26 [Combination 26]	0.0000	0.0000	150.8759	-13.7354
-75.3404      0.0000				
Beam 40: End 1: 48: SLU_SISMA01 [Combination 27]		0.0000	0.0000	36.9233
29.0027      -22.3917      0.0000				
Beam 40: End 1: 49: SLU_SISMA02 [Combination 28]		0.0000	0.0000	45.5608
19.4574      -12.2929      0.0000				
Beam 40: End 1: 50: SLU_SISMA03 [Combination 29]	0.0000	0.0000	62.0219	-
33.4840      -59.7106      0.0000				
Beam 40: End 1: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	70.6594	-
43.0293      -49.6118      0.0000				
Beam 40: End 1: 52: SLU_SISMA05 [Combination 31]		0.0000	0.0000	39.6425
14.2201      -48.6999      0.0000				
Beam 40: End 1: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	68.4342	-
17.5976      -15.0372      0.0000				
Beam 40: End 1: 54: SLU_SISMA07 [Combination 33]		0.0000	0.0000	47.1721
-4.5259      -59.8956      0.0000				
Beam 40: End 1: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	75.9638	-
36.3436      -26.2329      0.0000				
Beam 40: End 1: 56: SLU_SISMA09 [Combination 35]		0.0000	0.0000	36.4824
23.6835      -23.9037      0.0000				
Beam 40: End 1: 57: SLU_SISMA10 [Combination 36]		0.0000	0.0000	45.1199
14.1382      -13.8049      0.0000				
Beam 40: End 1: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	61.5810	-
38.8032      -61.2226      0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 40: End 1: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	70.2185	-
48.3485    -51.1238    0.0000				
Beam 40: End 1: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	39.2016	
8.9009    -50.2119    0.0000				
Beam 40: End 1: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	67.9933	-
22.9168    -16.5492    0.0000				
Beam 40: End 1: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	46.7311	
-9.8451    -61.4076    0.0000				
Beam 40: End 1: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	75.5228	-
41.6628    -27.7449    0.0000				
Beam 40: End 1: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	134.9375	-
51.7756    -83.1800    0.0000				
Beam 40: End 1: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	92.1080	
19.1730    -43.8377    0.0000				
Beam 40: End 1: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	72.5306	
47.0874    -26.1172    0.0000				
Beam 40: End 1: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	102.3707	-
26.2653    -63.0137    0.0000				
Beam 40: End 1: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	86.5500	
4.7102    -45.6228    0.0000				
Beam 40: End 1: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	70.7669	
25.8106    -32.1652    0.0000				
Beam 40: End 1: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	105.7233	
13.3667    -51.3848    0.0000				
Beam 40: End 1: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	86.6382	
11.7539    -45.2252    0.0000				
Beam 40: End 1: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	48.1542	
-19.0026    -35.1362    0.0000				
Beam 40: End 1: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	83.2380	
23.2493    -39.6102    0.0000				
Beam 40: End 1: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	67.9699	
21.9590    -34.6826    0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 40: End 1: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	256.3268
116.5521      84.2718      0.0000			
Beam 40: End 1: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	256.3268
116.5521      84.2718      0.0000			
Beam 40: End 1: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	75.9638
48.3485      61.4076      0.0000			
Beam 40: End 1: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	134.9375
51.7756      83.1800      0.0000			
Beam 40: End 1: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	83.2380
23.2493      39.6102      0.0000			
Beam 40: End 1: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	48.1542
19.0026      35.1362      0.0000			
Beam 40: End 2: 1: PP	0.0000	0.0000	16.5544
0.0000		1.6701	2.9264
Beam 40: End 2: 2: PERM	0.0000	0.0000	27.4050
0.0000		-0.9294	-0.6536
Beam 40: End 2: 3: SPTSX	0.0000	0.0000	-14.3731
0.0000		13.2880	-17.4288
Beam 40: End 2: 4: SPTDX	0.0000	0.0000	14.3731
0.0000		-25.5193	-17.4288
Beam 40: End 2: 5: SPTW	0.0000	0.0000	-0.0383
0.0000		-1.5271	-2.5513
Beam 40: End 2: 6: ACC_LM71	0.0000	0.0000	95.3100
0.0000		-4.1530	-3.6432
Beam 40: End 2: 7: ACC_SW2	0.0000	0.0000	73.5750
0.0000		-3.2059	-2.8124
Beam 40: End 2: 8: SPACCSX_LM71	0.0000	0.0000	-20.8785
23.4593      0.0000		21.5890	-
Beam 40: End 2: 9: SPACCDX_LM71	0.0000	0.0000	20.8785
23.4593      0.0000		-34.7829	-
Beam 40: End 2: 10: SPACCSX_SW2	0.0000	0.0000	-16.1356
18.1306      0.0000		16.6840	-

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica E12CLSL2300002</p>	<p>A</p>

Beam 40: End 2: 11: SPACCDX_SW2	0.0000	0.0000	16.1356	-26.8820	-
18.1306	0.0000				
Beam 40: End 2: 12: AVV_LM71	0.0000	0.0000	-26.7685	36.1375	
19.8450	0.0000				
Beam 40: End 2: 13: FREN_SW2	0.0000	0.0000	-25.8580	34.9083	
19.1700	0.0000				
Beam 40: End 2: 14: SERP	0.0000	0.0000	-9.8880	13.3487	7.3305
0.0000					
Beam 40: End 2: 15: TERM	0.0000	0.0000	0.0000	-10.7766	-6.4605
0.0000					
Beam 40: End 2: 16: RITIRO	0.0000	0.0000	0.0000	6.3007	3.7772
0.0000					
Beam 40: End 2: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000				
Beam 40: End 2: 18: SISMA_H	0.0000	0.0000	-22.7773	30.7494	13.7700
0.0000					
Beam 40: End 2: 19: SISMA_V	0.0000	0.0000	6.9120	-0.3012	-0.2642
0.0000					
Beam 40: End 2: 20: SPSSX	0.0000	0.0000	-14.3959	14.0374	-16.8313
0.0000					
Beam 40: End 2: 21: SPSDX	0.0000	0.0000	14.3959	-24.8314	-16.8313
0.0000					
Beam 40: End 2: 22: SLU01 [Combination 1]	0.0000	0.0000	132.5290	64.7836	
-44.9621	0.0000				
Beam 40: End 2: 23: SLU02 [Combination 2]	0.0000	0.0000	136.3811	63.4783	
1.6276	0.0000				
Beam 40: End 2: 24: SLU03 [Combination 3]	0.0000	0.0000	162.7894	32.9451	
-11.8391	0.0000				
Beam 40: End 2: 25: SLU04 [Combination 4]	0.0000	0.0000	127.4851	68.8999	
-51.9552	0.0000				
Beam 40: End 2: 26: SLU05 [Combination 5]	0.0000	0.0000	106.0939	95.6375	
-42.0821	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>EI2CLSL2300002</p>	<p>A</p>

Beam 40: End 2: 27: SLU06 [Combination 6]	0.0000	0.0000	33.1305	13.5907
-81.5479      0.0000				
Beam 40: End 2: 28: SLU07 [Combination 7]	0.0000	0.0000	127.4851	63.2293
-55.3547      0.0000				
Beam 40: End 2: 29: SLU08 [Combination 8]	0.0000	0.0000	8.6034	22.4026
-76.1452      0.0000				
Beam 40: End 2: 30: SLU09 [Combination 9]	0.0000	0.0000	166.2994	22.1712
-77.3309      0.0000				
Beam 40: End 2: 31: SLU10 [Combination 10]	0.0000	0.0000	236.9081	-84.4918
-84.1299      0.0000				
Beam 40: End 2: 32: SLU11 [Combination 11]	0.0000	0.0000	182.4153	-12.7938
-79.5931      0.0000				
Beam 40: End 2: 33: SLU12 [Combination 12]	0.0000	0.0000	182.4153	6.1083
-68.2614      0.0000				
Beam 40: End 2: 34: SLU13 [Combination 13]	0.0000	0.0000	132.3673	26.0011
-54.1769      0.0000				
Beam 40: End 2: 35: SLU14 [Combination 14]	0.0000	0.0000	129.3421	31.8079
-15.3138      0.0000				
Beam 40: End 2: 36: SLU15 [Combination 15]	0.0000	0.0000	155.7505	1.2747
-28.7804      0.0000				
Beam 40: End 2: 37: SLU16 [Combination 16]	0.0000	0.0000	127.3233	30.1174
-61.1699      0.0000				
Beam 40: End 2: 38: SLU17 [Combination 17]	0.0000	0.0000	105.9322	56.8549
-51.2968      0.0000				
Beam 40: End 2: 39: SLU18 [Combination 18]	0.0000	0.0000	40.0077	6.4786
-73.8212      0.0000				
Beam 40: End 2: 40: SLU19 [Combination 19]	0.0000	0.0000	127.3233	24.4467
-64.5694      0.0000				
Beam 40: End 2: 41: SLU20 [Combination 20]	0.0000	0.0000	15.4806	15.2905
-68.4186      0.0000				
Beam 40: End 2: 42: SLU21 [Combination 21]	0.0000	0.0000	141.6608	16.4323
-68.3996      0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 40: End 2: 43: SLU22 [Combination 22]	0.0000	0.0000	198.5151	-71.6622
-75.1986      0.0000				
Beam 40: End 2: 44: SLU23 [Combination 23]	0.0000	0.0000	156.4013	-17.1103
-72.2071      0.0000				
Beam 40: End 2: 45: SLU24 [Combination 24]	0.0000	0.0000	156.4013	1.7918
-60.8754      0.0000				
Beam 40: End 2: 46: SLU25 [Combination 25]	0.0000	0.0000	159.1306	10.5524
-84.7835      0.0000				
Beam 40: End 2: 47: SLU26 [Combination 26]	0.0000	0.0000	134.4921	4.8135
-75.8522      0.0000				
Beam 40: End 2: 48: SLU_SISMA01 [Combination 27]		0.0000	0.0000	30.1890
33.3650      -24.6199      0.0000				
Beam 40: End 2: 49: SLU_SISMA02 [Combination 28]		0.0000	0.0000	38.8265
24.9426      -14.5211      0.0000				
Beam 40: End 2: 50: SLU_SISMA03 [Combination 29]	0.0000	0.0000	56.6188	-
25.7724      -60.0928      0.0000				
Beam 40: End 2: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	65.2563	-
34.1948      -49.9940      0.0000				
Beam 40: End 2: 52: SLU_SISMA05 [Combination 31]		0.0000	0.0000	33.3741
18.9662      -49.6359      0.0000				
Beam 40: End 2: 53: SLU_SISMA06 [Combination 32]		0.0000	0.0000	62.1658
-9.1086      -15.9732      0.0000				
Beam 40: End 2: 54: SLU_SISMA07 [Combination 33]		0.0000	0.0000	41.3030
1.2250      -60.2778      0.0000				
Beam 40: End 2: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	70.0947	-
26.8498      -26.6151      0.0000				
Beam 40: End 2: 56: SLU_SISMA09 [Combination 35]		0.0000	0.0000	30.1666
28.0157      -25.8909      0.0000				
Beam 40: End 2: 57: SLU_SISMA10 [Combination 36]		0.0000	0.0000	38.8042
19.5932      -15.7921      0.0000				
Beam 40: End 2: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	56.5965	-
31.1217      -61.3638      0.0000				



GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 40: End 2: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	65.2340	-
39.5441    -51.2650    0.0000				
Beam 40: End 2: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	33.3517	
13.6169    -50.9069    0.0000				
Beam 40: End 2: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	62.1434	-
14.4579    -17.2442    0.0000				
Beam 40: End 2: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	41.2807	
-4.1243    -61.5487    0.0000				
Beam 40: End 2: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	70.0724	-
32.1991    -27.8861    0.0000				
Beam 40: End 2: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	123.3620	-
34.9861    -82.7120    0.0000				
Beam 40: End 2: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	80.5324	
30.3947    -46.4273    0.0000				
Beam 40: End 2: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	60.9551	
55.7640    -28.7068    0.0000				
Beam 40: End 2: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	92.4696	-
13.6007    -63.5098    0.0000				
Beam 40: End 2: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	76.6489	
15.3181    -47.2483    0.0000				
Beam 40: End 2: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	60.8658	
34.3667    -33.7907    0.0000				
Beam 40: End 2: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	92.3122	
26.2390    -52.7985    0.0000				
Beam 40: End 2: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	75.3201	
22.2812    -46.6390    0.0000				
Beam 40: End 2: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	43.9211	
-13.0177    -35.1362    0.0000				
Beam 40: End 2: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	71.6624	
33.3178    -41.4354    0.0000				
Beam 40: End 2: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	58.0688	
30.1516    -36.5078    0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 40: End 2: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	236.9081
95.6375      84.7835      0.0000			
Beam 40: End 2: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	236.9081
95.6375      84.7835      0.0000			
Beam 40: End 2: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	70.0947
39.5441      61.5487      0.0000			
Beam 40: End 2: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	123.3620
55.7640      82.7120      0.0000			
Beam 40: End 2: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	71.6624
33.3178      41.4354      0.0000			
Beam 40: End 2: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	43.9211
13.0177      35.1362      0.0000			
Beam 41: End 1: 1: PP	0.0000	0.0000	16.5544
0.0000		1.6701	2.9264
Beam 41: End 1: 2: PERM	0.0000	0.0000	27.4050
0.0000		-0.9294	-0.6536
Beam 41: End 1: 3: SPTSX	0.0000	0.0000	-14.3731
0.0000		13.2880	-17.4288
Beam 41: End 1: 4: SPTDX	0.0000	0.0000	14.3731
0.0000		-25.5193	-17.4288
Beam 41: End 1: 5: SPTW	0.0000	0.0000	-0.0383
0.0000		-1.5271	-2.5513
Beam 41: End 1: 6: ACC_LM71	0.0000	0.0000	95.3100
0.0000		-4.1530	-3.6432
Beam 41: End 1: 7: ACC_SW2	0.0000	0.0000	73.5750
0.0000		-3.2059	-2.8124
Beam 41: End 1: 8: SPACCSX_LM71	0.0000	0.0000	-20.8785
23.4593      0.0000		21.5890	-
Beam 41: End 1: 9: SPACCDX_LM71	0.0000	0.0000	20.8785
23.4593      0.0000		-34.7829	-
Beam 41: End 1: 10: SPACCSX_SW2	0.0000	0.0000	-16.1356
18.1306      0.0000		16.6840	-

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 41: End 1: 11: SPACCDX_SW2	0.0000	0.0000	16.1356	-26.8820	-
18.1306	0.0000				
Beam 41: End 1: 12: AVV_LM71	0.0000	0.0000	-26.7685	36.1375	
19.8450	0.0000				
Beam 41: End 1: 13: FREN_SW2	0.0000	0.0000	-25.8580	34.9083	
19.1700	0.0000				
Beam 41: End 1: 14: SERP	0.0000	0.0000	-9.8880	13.3487	7.3305
0.0000					
Beam 41: End 1: 15: TERM	0.0000	0.0000	0.0000	-10.7766	-6.4605
0.0000					
Beam 41: End 1: 16: RITIRO	0.0000	0.0000	0.0000	6.3007	3.7772
0.0000					
Beam 41: End 1: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000				
Beam 41: End 1: 18: SISMA_H	0.0000	0.0000	-22.7773	30.7494	13.7700
0.0000					
Beam 41: End 1: 19: SISMA_V	0.0000	0.0000	6.9120	-0.3012	-0.2642
0.0000					
Beam 41: End 1: 20: SPSSX	0.0000	0.0000	-14.3959	14.0374	-16.8313
0.0000					
Beam 41: End 1: 21: SPSDX	0.0000	0.0000	14.3959	-24.8314	-16.8313
0.0000					
Beam 41: End 1: 22: SLU01 [Combination 1]	0.0000	0.0000	132.5290	64.7836	
-44.9621	0.0000				
Beam 41: End 1: 23: SLU02 [Combination 2]	0.0000	0.0000	136.3811	63.4783	
1.6276	0.0000				
Beam 41: End 1: 24: SLU03 [Combination 3]	0.0000	0.0000	162.7894	32.9451	
-11.8391	0.0000				
Beam 41: End 1: 25: SLU04 [Combination 4]	0.0000	0.0000	127.4851	68.8999	
-51.9552	0.0000				
Beam 41: End 1: 26: SLU05 [Combination 5]	0.0000	0.0000	106.0939	95.6375	
-42.0821	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>EI2CLSL2300002</p>	<p>A</p>

Beam 41: End 1: 27: SLU06 [Combination 6]	0.0000	0.0000	33.1305	13.5907
-81.5479      0.0000				
Beam 41: End 1: 28: SLU07 [Combination 7]	0.0000	0.0000	127.4851	63.2293
-55.3547      0.0000				
Beam 41: End 1: 29: SLU08 [Combination 8]	0.0000	0.0000	8.6034	22.4026
-76.1452      0.0000				
Beam 41: End 1: 30: SLU09 [Combination 9]	0.0000	0.0000	166.2994	22.1712
-77.3309      0.0000				
Beam 41: End 1: 31: SLU10 [Combination 10]	0.0000	0.0000	236.9081	-84.4918
-84.1299      0.0000				
Beam 41: End 1: 32: SLU11 [Combination 11]	0.0000	0.0000	182.4153	-12.7938
-79.5931      0.0000				
Beam 41: End 1: 33: SLU12 [Combination 12]	0.0000	0.0000	182.4153	6.1083
-68.2614      0.0000				
Beam 41: End 1: 34: SLU13 [Combination 13]	0.0000	0.0000	132.3673	26.0011
-54.1769      0.0000				
Beam 41: End 1: 35: SLU14 [Combination 14]	0.0000	0.0000	129.3421	31.8079
-15.3138      0.0000				
Beam 41: End 1: 36: SLU15 [Combination 15]	0.0000	0.0000	155.7505	1.2747
-28.7804      0.0000				
Beam 41: End 1: 37: SLU16 [Combination 16]	0.0000	0.0000	127.3233	30.1174
-61.1699      0.0000				
Beam 41: End 1: 38: SLU17 [Combination 17]	0.0000	0.0000	105.9322	56.8549
-51.2968      0.0000				
Beam 41: End 1: 39: SLU18 [Combination 18]	0.0000	0.0000	40.0077	6.4786
-73.8212      0.0000				
Beam 41: End 1: 40: SLU19 [Combination 19]	0.0000	0.0000	127.3233	24.4467
-64.5694      0.0000				
Beam 41: End 1: 41: SLU20 [Combination 20]	0.0000	0.0000	15.4806	15.2905
-68.4186      0.0000				
Beam 41: End 1: 42: SLU21 [Combination 21]	0.0000	0.0000	141.6608	16.4323
-68.3996      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>EI2CLSL2300002</p>	<p>A</p>

Beam 41: End 1: 43: SLU22 [Combination 22]	0.0000	0.0000	198.5151	-71.6622
-75.1986      0.0000				
Beam 41: End 1: 44: SLU23 [Combination 23]	0.0000	0.0000	156.4013	-17.1103
-72.2071      0.0000				
Beam 41: End 1: 45: SLU24 [Combination 24]	0.0000	0.0000	156.4013	1.7918
-60.8754      0.0000				
Beam 41: End 1: 46: SLU25 [Combination 25]	0.0000	0.0000	159.1306	10.5524
-84.7835      0.0000				
Beam 41: End 1: 47: SLU26 [Combination 26]	0.0000	0.0000	134.4921	4.8135
-75.8522      0.0000				
Beam 41: End 1: 48: SLU_SISMA01 [Combination 27]		0.0000	0.0000	30.1890
33.3650      -24.6199      0.0000				
Beam 41: End 1: 49: SLU_SISMA02 [Combination 28]		0.0000	0.0000	38.8265
24.9426      -14.5211      0.0000				
Beam 41: End 1: 50: SLU_SISMA03 [Combination 29]	0.0000	0.0000	56.6188	-
25.7724      -60.0928      0.0000				
Beam 41: End 1: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	65.2563	-
34.1948      -49.9940      0.0000				
Beam 41: End 1: 52: SLU_SISMA05 [Combination 31]		0.0000	0.0000	33.3741
18.9662      -49.6359      0.0000				
Beam 41: End 1: 53: SLU_SISMA06 [Combination 32]		0.0000	0.0000	62.1658
-9.1086      -15.9732      0.0000				
Beam 41: End 1: 54: SLU_SISMA07 [Combination 33]		0.0000	0.0000	41.3030
1.2250      -60.2778      0.0000				
Beam 41: End 1: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	70.0947	-
26.8498      -26.6151      0.0000				
Beam 41: End 1: 56: SLU_SISMA09 [Combination 35]		0.0000	0.0000	30.1666
28.0157      -25.8909      0.0000				
Beam 41: End 1: 57: SLU_SISMA10 [Combination 36]		0.0000	0.0000	38.8042
19.5932      -15.7921      0.0000				
Beam 41: End 1: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	56.5965	-
31.1217      -61.3638      0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 41: End 1: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	65.2340	-
39.5441    -51.2650    0.0000				
Beam 41: End 1: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	33.3517	
13.6169    -50.9069    0.0000				
Beam 41: End 1: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	62.1434	-
14.4579    -17.2442    0.0000				
Beam 41: End 1: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	41.2807	
-4.1243    -61.5487    0.0000				
Beam 41: End 1: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	70.0724	-
32.1991    -27.8861    0.0000				
Beam 41: End 1: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	123.3620	-
34.9861    -82.7120    0.0000				
Beam 41: End 1: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	80.5324	
30.3947    -46.4273    0.0000				
Beam 41: End 1: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	60.9551	
55.7640    -28.7068    0.0000				
Beam 41: End 1: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	92.4696	-
13.6007    -63.5098    0.0000				
Beam 41: End 1: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	76.6489	
15.3181    -47.2483    0.0000				
Beam 41: End 1: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	60.8658	
34.3667    -33.7907    0.0000				
Beam 41: End 1: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	92.3122	
26.2390    -52.7985    0.0000				
Beam 41: End 1: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	75.3201	
22.2812    -46.6390    0.0000				
Beam 41: End 1: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	43.9211	
-13.0177    -35.1362    0.0000				
Beam 41: End 1: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	71.6624	
33.3178    -41.4354    0.0000				
Beam 41: End 1: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	58.0688	
30.1516    -36.5078    0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 41: End 1: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	236.9081
95.6375      84.7835      0.0000			
Beam 41: End 1: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	236.9081
95.6375      84.7835      0.0000			
Beam 41: End 1: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	70.0947
39.5441      61.5487      0.0000			
Beam 41: End 1: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	123.3620
55.7640      82.7120      0.0000			
Beam 41: End 1: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	71.6624
33.3178      41.4354      0.0000			
Beam 41: End 1: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	43.9211
13.0177      35.1362      0.0000			
Beam 41: End 2: 1: PP	0.0000	0.0000	12.3851
0.0000		6.5898	2.9264
Beam 41: End 2: 2: PERM	0.0000	0.0000	20.5030
0.0000		7.2149	-0.6536
Beam 41: End 2: 3: SPTSX	0.0000	0.0000	-14.3731
0.0000		8.4012	-17.4288
Beam 41: End 2: 4: SPTDX	0.0000	0.0000	14.3731
0.0000		-20.6324	-17.4288
Beam 41: End 2: 5: SPTW	0.0000	0.0000	-0.0383
0.0000		-1.5401	-2.5513
Beam 41: End 2: 6: ACC_LM71	0.0000	0.0000	71.3060
0.0000		24.1717	-3.6432
Beam 41: End 2: 7: ACC_SW2	0.0000	0.0000	55.0450
0.0000		18.6595	-2.8124
Beam 41: End 2: 8: SPACCSX_LM71	0.0000	0.0000	-20.8785
23.4593      0.0000		14.4903	-
Beam 41: End 2: 9: SPACCDX_LM71	0.0000	0.0000	20.8785
23.4593      0.0000		-27.6842	-
Beam 41: End 2: 10: SPACCSX_SW2	0.0000	0.0000	-16.1356
18.1306      0.0000		11.1979	-

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 41: End 2: 11: SPACCDX_SW2	0.0000	0.0000	16.1356	-21.3959	-
18.1306	0.0000				
Beam 41: End 2: 12: AVV_LM71	0.0000	0.0000	-26.7685	27.0362	
14.8470	0.0000				
Beam 41: End 2: 13: FREN_SW2	0.0000	0.0000	-25.8580	26.1166	
14.3420	0.0000				
Beam 41: End 2: 14: SERP	0.0000	0.0000	-9.8880	9.9868	5.4843
0.0000					
Beam 41: End 2: 15: TERM	0.0000	0.0000	0.0000	-10.7766	-6.4605
0.0000					
Beam 41: End 2: 16: RITIRO	0.0000	0.0000	0.0000	6.3007	3.7772
0.0000					
Beam 41: End 2: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000				
Beam 41: End 2: 18: SISMA_H	0.0000	0.0000	-22.7773	23.0051	10.3020
0.0000					
Beam 41: End 2: 19: SISMA_V	0.0000	0.0000	5.1712	1.7530	-0.2642
0.0000					
Beam 41: End 2: 20: SPSSX	0.0000	0.0000	-14.3959	9.1428	-16.8313
0.0000					
Beam 41: End 2: 21: SPSDX	0.0000	0.0000	14.3959	-19.9368	-16.8313
0.0000					
Beam 41: End 2: 22: SLU01 [Combination 1]	0.0000	0.0000	81.7418	101.2096	
-52.2092	0.0000				
Beam 41: End 2: 23: SLU02 [Combination 2]	0.0000	0.0000	85.5938	101.2140	
-9.6424	0.0000				
Beam 41: End 2: 24: SLU03 [Combination 3]	0.0000	0.0000	112.0021	79.6597	
-19.0862	0.0000				
Beam 41: End 2: 25: SLU04 [Combination 4]	0.0000	0.0000	76.6978	103.6110	
-59.2023	0.0000				
Beam 41: End 2: 26: SLU05 [Combination 5]	0.0000	0.0000	55.3067	123.0756	
-53.3521	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>EI2CLSL2300002</p>	<p>A</p>

Beam 41: End 2: 27: SLU06 [Combination 6]	0.0000	0.0000	17.1490	22.1382
-81.5479      0.0000				
Beam 41: End 2: 28: SLU07 [Combination 7]	0.0000	0.0000	76.6978	97.9404
-62.6018      0.0000				
Beam 41: End 2: 29: SLU08 [Combination 8]	0.0000	0.0000	-2.4679	23.4457
-76.1452      0.0000				
Beam 41: End 2: 30: SLU09 [Combination 9]	0.0000	0.0000	115.5121	70.0792
-77.3309      0.0000				
Beam 41: End 2: 31: SLU10 [Combination 10]	0.0000	0.0000	186.1208	-12.5769
-84.1299      0.0000				
Beam 41: End 2: 32: SLU11 [Combination 11]	0.0000	0.0000	131.6280	40.5935
-79.5931      0.0000				
Beam 41: End 2: 33: SLU12 [Combination 12]	0.0000	0.0000	131.6280	59.4957
-68.2614      0.0000				
Beam 41: End 2: 34: SLU13 [Combination 13]	0.0000	0.0000	89.5173	63.7214
-56.8539      0.0000				
Beam 41: End 2: 35: SLU14 [Combination 14]	0.0000	0.0000	86.4922	68.4997
-22.0137      0.0000				
Beam 41: End 2: 36: SLU15 [Combination 15]	0.0000	0.0000	112.9005	46.9454
-31.4574      0.0000				
Beam 41: End 2: 37: SLU16 [Combination 16]	0.0000	0.0000	84.4733	66.1228
-63.8469      0.0000				
Beam 41: End 2: 38: SLU17 [Combination 17]	0.0000	0.0000	63.0822	85.5874
-57.9967      0.0000				
Beam 41: End 2: 39: SLU18 [Combination 18]	0.0000	0.0000	24.0262	17.3643
-73.8212      0.0000				
Beam 41: End 2: 40: SLU19 [Combination 19]	0.0000	0.0000	84.4733	60.4522
-67.2464      0.0000				
Beam 41: End 2: 41: SLU20 [Combination 20]	0.0000	0.0000	4.4093	18.6718
-68.4186      0.0000				
Beam 41: End 2: 42: SLU21 [Combination 21]	0.0000	0.0000	98.8109	57.3125
-68.3996      0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 41: End 2: 43: SLU22 [Combination 22] -75.1986      0.0000	0.0000	0.0000	155.6651	-11.4516
Beam 41: End 2: 44: SLU23 [Combination 23] -72.2071      0.0000	0.0000	0.0000	113.5513	28.7817
Beam 41: End 2: 45: SLU24 [Combination 24] -60.8754      0.0000	0.0000	0.0000	113.5513	47.6838
Beam 41: End 2: 46: SLU25 [Combination 25] -86.1220      0.0000	0.0000	0.0000	108.3433	56.0230
Beam 41: End 2: 47: SLU26 [Combination 26] -77.1907      0.0000	0.0000	0.0000	91.6421	43.2563
Beam 41: End 2: 48: SLU_SISMA01 [Combination 27] 40.6350      -30.4475      0.0000	0.0000	0.0000	0.0000	12.5761
Beam 41: End 2: 49: SLU_SISMA02 [Combination 28] 35.1494      -20.3487      0.0000	0.0000	0.0000	0.0000	21.2136
Beam 41: End 2: 50: SLU_SISMA03 [Combination 29] -8.9243      -61.0924      0.0000	0.0000	0.0000	0.0000	42.4876
Beam 41: End 2: 51: SLU_SISMA04 [Combination 30] 14.4100      -50.9936      0.0000	0.0000	0.0000	51.1251	-
Beam 41: End 2: 52: SLU_SISMA05 [Combination 31] 27.5263      -52.0839      0.0000	0.0000	0.0000	0.0000	16.9798
Beam 41: End 2: 53: SLU_SISMA06 [Combination 32] 9.2407      -18.4212      0.0000	0.0000	0.0000	0.0000	45.7715
Beam 41: End 2: 54: SLU_SISMA07 [Combination 33] 12.6585      -61.2774      0.0000	0.0000	0.0000	0.0000	25.9532
Beam 41: End 2: 55: SLU_SISMA08 [Combination 34] -5.6271      -27.6147      0.0000	0.0000	0.0000	0.0000	54.7449
Beam 41: End 2: 56: SLU_SISMA09 [Combination 35] 35.4643      -31.0881      0.0000	0.0000	0.0000	0.0000	13.6486
Beam 41: End 2: 57: SLU_SISMA10 [Combination 36] 29.9786      -20.9893      0.0000	0.0000	0.0000	0.0000	22.2861
Beam 41: End 2: 58: SLU_SISMA11 [Combination 37] 14.0951      -61.7330      0.0000	0.0000	0.0000	43.5600	-

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 41: End 2: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	52.1976	-
19.5807    -51.6342    0.0000				
Beam 41: End 2: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	18.0523	
22.3555    -52.7245    0.0000				
Beam 41: End 2: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	46.8440	
4.0700    -19.0618    0.0000				
Beam 41: End 2: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	27.0257	
7.4877    -61.9180    0.0000				
Beam 41: End 2: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	55.8174	-
10.7978    -28.2553    0.0000				
Beam 41: End 2: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	93.0876	
1.8103    -81.4880    0.0000				
Beam 41: End 2: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	50.2580	
52.6290    -53.2001    0.0000				
Beam 41: End 2: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	30.6806	
71.3421    -35.4796    0.0000				
Beam 41: End 2: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	66.5743	
13.4368    -64.8072    0.0000				
Beam 41: End 2: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	50.7536	
36.9766    -51.4997    0.0000				
Beam 41: End 2: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	34.9706	
50.6589    -38.0421    0.0000				
Beam 41: End 2: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	57.2369	
51.6624    -56.4960    0.0000				
Beam 41: End 2: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	45.7188	
42.8578    -50.3365    0.0000				
Beam 41: End 2: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	32.8498	
0.0334    -35.1362    0.0000				
Beam 41: End 2: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	41.3880	
52.5364    -46.2090    0.0000				
Beam 41: End 2: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	32.1735	
45.4927    -41.2814    0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 41: End 2: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	186.1208
123.0756      86.1220      0.0000			
Beam 41: End 2: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	186.1208
123.0756      86.1220      0.0000			
Beam 41: End 2: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	55.8174
40.6350      61.9180      0.0000			
Beam 41: End 2: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	93.0876
71.3421      81.4880      0.0000			
Beam 41: End 2: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	41.3880
52.5364      46.2090      0.0000			
Beam 41: End 2: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	32.8498
0.0334      35.1362      0.0000			
Beam 42: End 1: 1: PP	0.0000	0.0000	12.3851      6.5898      2.9264
0.0000			
Beam 42: End 1: 2: PERM	0.0000	0.0000	20.5030      7.2149      -0.6536
0.0000			
Beam 42: End 1: 3: SPTSX	0.0000	0.0000	-14.3731      8.4012      -17.4288
0.0000			
Beam 42: End 1: 4: SPTDX	0.0000	0.0000	14.3731      -20.6324      -17.4288
0.0000			
Beam 42: End 1: 5: SPTW	0.0000	0.0000	-0.0383      -1.5401      -2.5513
0.0000			
Beam 42: End 1: 6: ACC_LM71	0.0000	0.0000	71.3060      24.1717      -3.6432
0.0000			
Beam 42: End 1: 7: ACC_SW2	0.0000	0.0000	55.0450      18.6595      -2.8124
0.0000			
Beam 42: End 1: 8: SPACCSX_LM71	0.0000	0.0000	-20.8785      14.4903      -
23.4593      0.0000			
Beam 42: End 1: 9: SPACCDX_LM71	0.0000	0.0000	20.8785      -27.6842      -
23.4593      0.0000			
Beam 42: End 1: 10: SPACCSX_SW2	0.0000	0.0000	-16.1356      11.1979      -
18.1306      0.0000			

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 42: End 1: 11: SPACCDX_SW2	0.0000	0.0000	16.1356	-21.3959	-
18.1306	0.0000				
Beam 42: End 1: 12: AVV_LM71	0.0000	0.0000	-26.7685	27.0362	
14.8470	0.0000				
Beam 42: End 1: 13: FREN_SW2	0.0000	0.0000	-25.8580	26.1166	
14.3420	0.0000				
Beam 42: End 1: 14: SERP	0.0000	0.0000	-9.8880	9.9868	5.4843
0.0000					
Beam 42: End 1: 15: TERM	0.0000	0.0000	0.0000	-10.7766	-6.4605
0.0000					
Beam 42: End 1: 16: RITIRO	0.0000	0.0000	0.0000	6.3007	3.7772
0.0000					
Beam 42: End 1: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000				
Beam 42: End 1: 18: SISMA_H	0.0000	0.0000	-22.7773	23.0051	10.3020
0.0000					
Beam 42: End 1: 19: SISMA_V	0.0000	0.0000	5.1712	1.7530	-0.2642
0.0000					
Beam 42: End 1: 20: SPSSX	0.0000	0.0000	-14.3959	9.1428	-16.8313
0.0000					
Beam 42: End 1: 21: SPSDX	0.0000	0.0000	14.3959	-19.9368	-16.8313
0.0000					
Beam 42: End 1: 22: SLU01 [Combination 1]	0.0000	0.0000	81.7418	101.2096	
-52.2092	0.0000				
Beam 42: End 1: 23: SLU02 [Combination 2]	0.0000	0.0000	85.5938	101.2140	
-9.6424	0.0000				
Beam 42: End 1: 24: SLU03 [Combination 3]	0.0000	0.0000	112.0021	79.6597	
-19.0862	0.0000				
Beam 42: End 1: 25: SLU04 [Combination 4]	0.0000	0.0000	76.6978	103.6110	
-59.2023	0.0000				
Beam 42: End 1: 26: SLU05 [Combination 5]	0.0000	0.0000	55.3067	123.0756	
-53.3521	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>EI2CLSL2300002</p>	<p>A</p>

Beam 42: End 1: 27: SLU06 [Combination 6]	0.0000	0.0000	17.1490	22.1382
-81.5479      0.0000				
Beam 42: End 1: 28: SLU07 [Combination 7]	0.0000	0.0000	76.6978	97.9404
-62.6018      0.0000				
Beam 42: End 1: 29: SLU08 [Combination 8]	0.0000	0.0000	-2.4679	23.4457
-76.1452      0.0000				
Beam 42: End 1: 30: SLU09 [Combination 9]	0.0000	0.0000	115.5121	70.0792
-77.3309      0.0000				
Beam 42: End 1: 31: SLU10 [Combination 10]	0.0000	0.0000	186.1208	-12.5769
-84.1299      0.0000				
Beam 42: End 1: 32: SLU11 [Combination 11]	0.0000	0.0000	131.6280	40.5935
-79.5931      0.0000				
Beam 42: End 1: 33: SLU12 [Combination 12]	0.0000	0.0000	131.6280	59.4957
-68.2614      0.0000				
Beam 42: End 1: 34: SLU13 [Combination 13]	0.0000	0.0000	89.5173	63.7214
-56.8539      0.0000				
Beam 42: End 1: 35: SLU14 [Combination 14]	0.0000	0.0000	86.4922	68.4997
-22.0137      0.0000				
Beam 42: End 1: 36: SLU15 [Combination 15]	0.0000	0.0000	112.9005	46.9454
-31.4574      0.0000				
Beam 42: End 1: 37: SLU16 [Combination 16]	0.0000	0.0000	84.4733	66.1228
-63.8469      0.0000				
Beam 42: End 1: 38: SLU17 [Combination 17]	0.0000	0.0000	63.0822	85.5874
-57.9967      0.0000				
Beam 42: End 1: 39: SLU18 [Combination 18]	0.0000	0.0000	24.0262	17.3643
-73.8212      0.0000				
Beam 42: End 1: 40: SLU19 [Combination 19]	0.0000	0.0000	84.4733	60.4522
-67.2464      0.0000				
Beam 42: End 1: 41: SLU20 [Combination 20]	0.0000	0.0000	4.4093	18.6718
-68.4186      0.0000				
Beam 42: End 1: 42: SLU21 [Combination 21]	0.0000	0.0000	98.8109	57.3125
-68.3996      0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 42: End 1: 43: SLU22 [Combination 22]	0.0000	0.0000	155.6651	-11.4516
-75.1986      0.0000				
Beam 42: End 1: 44: SLU23 [Combination 23]	0.0000	0.0000	113.5513	28.7817
-72.2071      0.0000				
Beam 42: End 1: 45: SLU24 [Combination 24]	0.0000	0.0000	113.5513	47.6838
-60.8754      0.0000				
Beam 42: End 1: 46: SLU25 [Combination 25]	0.0000	0.0000	108.3433	56.0230
-86.1220      0.0000				
Beam 42: End 1: 47: SLU26 [Combination 26]	0.0000	0.0000	91.6421	43.2563
-77.1907      0.0000				
Beam 42: End 1: 48: SLU_SISMA01 [Combination 27]		0.0000	0.0000	12.5761
40.6350      -30.4475      0.0000				
Beam 42: End 1: 49: SLU_SISMA02 [Combination 28]		0.0000	0.0000	21.2136
35.1494      -20.3487      0.0000				
Beam 42: End 1: 50: SLU_SISMA03 [Combination 29]		0.0000	0.0000	42.4876
-8.9243      -61.0924      0.0000				
Beam 42: End 1: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	51.1251	-
14.4100      -50.9936      0.0000				
Beam 42: End 1: 52: SLU_SISMA05 [Combination 31]		0.0000	0.0000	16.9798
27.5263      -52.0839      0.0000				
Beam 42: End 1: 53: SLU_SISMA06 [Combination 32]		0.0000	0.0000	45.7715
9.2407      -18.4212      0.0000				
Beam 42: End 1: 54: SLU_SISMA07 [Combination 33]		0.0000	0.0000	25.9532
12.6585      -61.2774      0.0000				
Beam 42: End 1: 55: SLU_SISMA08 [Combination 34]		0.0000	0.0000	54.7449
-5.6271      -27.6147      0.0000				
Beam 42: End 1: 56: SLU_SISMA09 [Combination 35]		0.0000	0.0000	13.6486
35.4643      -31.0881      0.0000				
Beam 42: End 1: 57: SLU_SISMA10 [Combination 36]		0.0000	0.0000	22.2861
29.9786      -20.9893      0.0000				
Beam 42: End 1: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	43.5600	-
14.0951      -61.7330      0.0000				



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Beam 42: End 1: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	52.1976	-
19.5807    -51.6342    0.0000				
Beam 42: End 1: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	18.0523	
22.3555    -52.7245    0.0000				
Beam 42: End 1: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	46.8440	
4.0700    -19.0618    0.0000				
Beam 42: End 1: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	27.0257	
7.4877    -61.9180    0.0000				
Beam 42: End 1: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	55.8174	-
10.7978    -28.2553    0.0000				
Beam 42: End 1: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	93.0876	
1.8103    -81.4880    0.0000				
Beam 42: End 1: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	50.2580	
52.6290    -53.2001    0.0000				
Beam 42: End 1: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	30.6806	
71.3421    -35.4796    0.0000				
Beam 42: End 1: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	66.5743	
13.4368    -64.8072    0.0000				
Beam 42: End 1: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	50.7536	
36.9766    -51.4997    0.0000				
Beam 42: End 1: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	34.9706	
50.6589    -38.0421    0.0000				
Beam 42: End 1: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	57.2369	
51.6624    -56.4960    0.0000				
Beam 42: End 1: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	45.7188	
42.8578    -50.3365    0.0000				
Beam 42: End 1: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	32.8498	
0.0334    -35.1362    0.0000				
Beam 42: End 1: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	41.3880	
52.5364    -46.2090    0.0000				
Beam 42: End 1: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	32.1735	
45.4927    -41.2814    0.0000				




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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 42: End 1: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	186.1208
123.0756      86.1220      0.0000			
Beam 42: End 1: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	186.1208
123.0756      86.1220      0.0000			
Beam 42: End 1: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	55.8174
40.6350      61.9180      0.0000			
Beam 42: End 1: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	93.0876
71.3421      81.4880      0.0000			
Beam 42: End 1: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	41.3880
52.5364      46.2090      0.0000			
Beam 42: End 1: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	32.8498
0.0334      35.1362      0.0000			
Beam 42: End 2: 1: PP	0.0000	0.0000	8.2772      10.0507      2.9264
0.0000			
Beam 42: End 2: 2: PERM	0.0000	0.0000	13.7025      12.9443      -0.6536
0.0000			
Beam 42: End 2: 3: SPTSX	0.0000	0.0000	-14.3731      3.5862      -17.4288
0.0000			
Beam 42: End 2: 4: SPTDX	0.0000	0.0000	14.3731      -15.8174      -17.4288
0.0000			
Beam 42: End 2: 5: SPTW	0.0000	0.0000	-0.0383      -1.5529      -2.5513
0.0000			
Beam 42: End 2: 6: ACC_LM71	0.0000	0.0000	47.6550      44.0977      -3.6432
0.0000			
Beam 42: End 2: 7: ACC_SW2	0.0000	0.0000	36.7875      34.0414      -2.8124
0.0000			
Beam 42: End 2: 8: SPACCSX_LM71	0.0000	0.0000	-20.8785      7.4960      -
23.4593      0.0000			
Beam 42: End 2: 9: SPACCDX_LM71	0.0000	0.0000	20.8785      -20.6899      -
23.4593      0.0000			
Beam 42: End 2: 10: SPACCSX_SW2	0.0000	0.0000	-16.1356      5.7925      -
18.1306      0.0000			

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 42: End 2: 11: SPACCDX_SW2	0.0000	0.0000	16.1356	-15.9905	-
18.1306      0.0000					
Beam 42: End 2: 12: AVV_LM71	0.0000	0.0000	-26.7685	18.0687	
9.9225      0.0000					
Beam 42: End 2: 13: FREN_SW2	0.0000	0.0000	-25.8580	17.4541	
9.5850      0.0000					
Beam 42: End 2: 14: SERP	0.0000	0.0000	-9.8880	6.6744	3.6652
0.0000					
Beam 42: End 2: 15: TERM	0.0000	0.0000	0.0000	-10.7766	-6.4605
0.0000					
Beam 42: End 2: 16: RITIRO	0.0000	0.0000	0.0000	6.3007	3.7772
0.0000					
Beam 42: End 2: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000					
Beam 42: End 2: 18: SISMA_H	0.0000	0.0000	-22.7773	15.3747	6.8850
0.0000					
Beam 42: End 2: 19: SISMA_V	0.0000	0.0000	3.4560	3.1980	-0.2642
0.0000					
Beam 42: End 2: 20: SPSSX	0.0000	0.0000	-14.3959	4.3202	-16.8313
0.0000					
Beam 42: End 2: 21: SPSDX	0.0000	0.0000	14.3959	-15.1142	-16.8313
0.0000					
Beam 42: End 2: 22: SLU01 [Combination 1]	0.0000	0.0000	31.7013	120.2113	
-59.3498      0.0000					
Beam 42: End 2: 23: SLU02 [Combination 2]	0.0000	0.0000	35.5534	121.5062	
-20.7467      0.0000					
Beam 42: End 2: 24: SLU03 [Combination 3]	0.0000	0.0000	61.9617	108.7986	
-26.2267      0.0000					
Beam 42: End 2: 25: SLU04 [Combination 4]	0.0000	0.0000	26.6574	120.9230	
-66.3428      0.0000					
Beam 42: End 2: 26: SLU05 [Combination 5]	0.0000	0.0000	5.2662	133.2215	
-64.4563      0.0000					

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300002	A

Beam 42: End 2: 27: SLU06 [Combination 6] -81.5479      0.0000	0.0000	0.0000	1.4025	25.2456
Beam 42: End 2: 28: SLU07 [Combination 7] -69.7423      0.0000	0.0000	0.0000	26.6574	115.2523
Beam 42: End 2: 29: SLU08 [Combination 8] -76.1452      0.0000	0.0000	0.0000	-13.3763	20.7918
Beam 42: End 2: 30: SLU09 [Combination 9] -77.3309      0.0000	0.0000	0.0000	65.4717	100.3940
Beam 42: End 2: 31: SLU10 [Combination 10] -84.1299      0.0000	0.0000	0.0000	136.0804	41.3918
Beam 42: End 2: 32: SLU11 [Combination 11] -79.5931      0.0000	0.0000	0.0000	81.5876	76.3072
Beam 42: End 2: 33: SLU12 [Combination 12] -68.2614      0.0000	0.0000	0.0000	81.5876	95.2093
Beam 42: End 2: 34: SLU13 [Combination 13] -59.4915      0.0000	0.0000	0.0000	47.2975	86.6379
Beam 42: End 2: 35: SLU14 [Combination 14] -28.6150      0.0000	0.0000	0.0000	44.2723	90.4028
Beam 42: End 2: 36: SLU15 [Combination 15] -34.0950      0.0000	0.0000	0.0000	70.6806	77.6952
Beam 42: End 2: 37: SLU16 [Combination 16] -66.4845      0.0000	0.0000	0.0000	42.2535	87.3495
Beam 42: End 2: 38: SLU17 [Combination 17] -64.5980      0.0000	0.0000	0.0000	20.8623	99.6481
Beam 42: End 2: 39: SLU18 [Combination 18] -73.8212      0.0000	0.0000	0.0000	8.2797	22.7756
Beam 42: End 2: 40: SLU19 [Combination 19] -69.8840      0.0000	0.0000	0.0000	42.2535	81.6789
Beam 42: End 2: 41: SLU20 [Combination 20] -68.4186      0.0000	0.0000	0.0000	-6.4991	18.3217
Beam 42: End 2: 42: SLU21 [Combination 21] -68.3996      0.0000	0.0000	0.0000	56.5910	83.3423

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	Progetto IN17	Lotto 12	Codifica E12CLSL2300002	A

Beam 42: End 2: 43: SLU22 [Combination 22] -75.1986      0.0000	0.0000	0.0000	113.4453	33.6244
Beam 42: End 2: 44: SLU23 [Combination 23] -72.2071      0.0000	0.0000	0.0000	71.3315	59.7495
Beam 42: End 2: 45: SLU24 [Combination 24] -60.8754      0.0000	0.0000	0.0000	71.3315	78.6517
Beam 42: End 2: 46: SLU25 [Combination 25] -87.4408      0.0000	0.0000	0.0000	58.3029	83.9362
Beam 42: End 2: 47: SLU26 [Combination 26] -78.5095      0.0000	0.0000	0.0000	49.4222	66.8846
Beam 42: End 2: 48: SLU_SISMA01 [Combination 27] 41.9413      -36.1894      0.0000	0.0000	0.0000	0.0000	-4.7777
Beam 42: End 2: 49: SLU_SISMA02 [Combination 28] 39.3492      -26.0906      0.0000	0.0000	0.0000	0.0000	3.8598
Beam 42: End 2: 50: SLU_SISMA03 [Combination 29] 2.9769      -62.0773      0.0000	0.0000	0.0000	0.0000	28.5641
Beam 42: End 2: 51: SLU_SISMA04 [Combination 30] 0.3848      -51.9785      0.0000	0.0000	0.0000	0.0000	37.2016
Beam 42: End 2: 52: SLU_SISMA05 [Combination 31] 30.5089      -54.4959      0.0000	0.0000	0.0000	0.0000	0.8266
Beam 42: End 2: 53: SLU_SISMA06 [Combination 32] 21.8685      -20.8332      0.0000	0.0000	0.0000	0.0000	29.6183
Beam 42: End 2: 54: SLU_SISMA07 [Combination 33] 18.8196      -62.2623      0.0000	0.0000	0.0000	0.0000	10.8291
Beam 42: End 2: 55: SLU_SISMA08 [Combination 34] 10.1792      -28.5996      0.0000	0.0000	0.0000	0.0000	39.6208
Beam 42: End 2: 56: SLU_SISMA09 [Combination 35] 37.3105      -36.2089      0.0000	0.0000	0.0000	0.0000	-2.6265
Beam 42: End 2: 57: SLU_SISMA10 [Combination 36] 34.7183      -26.1101      0.0000	0.0000	0.0000	0.0000	6.0110
Beam 42: End 2: 58: SLU_SISMA11 [Combination 37] -1.6539      -62.0969      0.0000	0.0000	0.0000	0.0000	30.7153

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 42: End 2: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	39.3528
-4.2461      -51.9980      0.0000			
Beam 42: End 2: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	2.9778
25.8781      -54.5154      0.0000			
Beam 42: End 2: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	31.7695
17.2377      -20.8528      0.0000			
Beam 42: End 2: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	12.9803
14.1887      -62.2818      0.0000			
Beam 42: End 2: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	41.7720
5.5484      -28.6191      0.0000			
Beam 42: End 2: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	63.2583
27.9983      -80.2820      0.0000			
Beam 42: End 2: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	20.4288
64.4691      -59.8733      0.0000			
Beam 42: End 2: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	0.8514
76.6237      -42.1528      0.0000			
Beam 42: End 2: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	41.0599
31.4655      -66.0856      0.0000			
Beam 42: End 2: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	25.2392
49.7054      -55.6885      0.0000			
Beam 42: End 2: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	9.4561
58.1004      -42.2309      0.0000			
Beam 42: End 2: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	22.6775
65.0480      -60.1391      0.0000			
Beam 42: End 2: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	16.5529
53.2883      -53.9796      0.0000			
Beam 42: End 2: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	21.9414
9.2109      -35.1362      0.0000			
Beam 42: End 2: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	11.5588
61.4050      -50.9124      0.0000			
Beam 42: End 2: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	6.6591
51.9972      -45.9848      0.0000			

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 42: End 2: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	136.0804
133.2215      87.4408      0.0000			
Beam 42: End 2: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	136.0804
133.2215      87.4408      0.0000			
Beam 42: End 2: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	41.7720
41.9413      62.2818      0.0000			
Beam 42: End 2: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	63.2583
76.6237      80.2820      0.0000			
Beam 42: End 2: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	11.5588
61.4050      50.9124      0.0000			
Beam 42: End 2: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	21.9414
9.2109      35.1362      0.0000			
Beam 43: End 1: 1: PP	0.0000	0.0000	8.2772
0.0000			10.0507
Beam 43: End 1: 2: PERM	0.0000	0.0000	13.7025
0.0000			12.9443
Beam 43: End 1: 3: SPTSX	0.0000	0.0000	-14.3731
0.0000			3.5862
Beam 43: End 1: 4: SPTDX	0.0000	0.0000	14.3731
0.0000			-15.8174
Beam 43: End 1: 5: SPTW	0.0000	0.0000	-0.0383
0.0000			-1.5529
Beam 43: End 1: 6: ACC_LM71	0.0000	0.0000	47.6550
0.0000			44.0977
Beam 43: End 1: 7: ACC_SW2	0.0000	0.0000	36.7875
0.0000			34.0414
Beam 43: End 1: 8: SPACCSX_LM71	0.0000	0.0000	-20.8785
23.4593      0.0000			7.4960
Beam 43: End 1: 9: SPACCDX_LM71	0.0000	0.0000	20.8785
23.4593      0.0000			-20.6899
Beam 43: End 1: 10: SPACCSX_SW2	0.0000	0.0000	-16.1356
18.1306      0.0000			5.7925

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 43: End 1: 11: SPACCDX_SW2	0.0000	0.0000	16.1356	-15.9905	-
18.1306      0.0000					
Beam 43: End 1: 12: AVV_LM71	0.0000	0.0000	-26.7685	18.0687	
9.9225      0.0000					
Beam 43: End 1: 13: FREN_SW2	0.0000	0.0000	-25.8580	17.4541	
9.5850      0.0000					
Beam 43: End 1: 14: SERP	0.0000	0.0000	-9.8880	6.6744	3.6652
0.0000					
Beam 43: End 1: 15: TERM	0.0000	0.0000	0.0000	-10.7766	-6.4605
0.0000					
Beam 43: End 1: 16: RITIRO	0.0000	0.0000	0.0000	6.3007	3.7772
0.0000					
Beam 43: End 1: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000					
Beam 43: End 1: 18: SISMA_H	0.0000	0.0000	-22.7773	15.3747	6.8850
0.0000					
Beam 43: End 1: 19: SISMA_V	0.0000	0.0000	3.4560	3.1980	-0.2642
0.0000					
Beam 43: End 1: 20: SPSSX	0.0000	0.0000	-14.3959	4.3202	-16.8313
0.0000					
Beam 43: End 1: 21: SPSDX	0.0000	0.0000	14.3959	-15.1142	-16.8313
0.0000					
Beam 43: End 1: 22: SLU01 [Combination 1]	0.0000	0.0000	31.7013	120.2113	
-59.3498      0.0000					
Beam 43: End 1: 23: SLU02 [Combination 2]	0.0000	0.0000	35.5534	121.5062	
-20.7467      0.0000					
Beam 43: End 1: 24: SLU03 [Combination 3]	0.0000	0.0000	61.9617	108.7986	
-26.2267      0.0000					
Beam 43: End 1: 25: SLU04 [Combination 4]	0.0000	0.0000	26.6574	120.9230	
-66.3428      0.0000					
Beam 43: End 1: 26: SLU05 [Combination 5]	0.0000	0.0000	5.2662	133.2215	
-64.4563      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>EI2CLSL2300002</p>	<p>A</p>

<p>Beam 43: End 1: 27: SLU06 [Combination 6] -81.5479      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>1.4025</p>	<p>25.2456</p>
<p>Beam 43: End 1: 28: SLU07 [Combination 7] -69.7423      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>26.6574</p>	<p>115.2523</p>
<p>Beam 43: End 1: 29: SLU08 [Combination 8] -76.1452      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>-13.3763</p>	<p>20.7918</p>
<p>Beam 43: End 1: 30: SLU09 [Combination 9] -77.3309      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>65.4717</p>	<p>100.3940</p>
<p>Beam 43: End 1: 31: SLU10 [Combination 10] -84.1299      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>136.0804</p>	<p>41.3918</p>
<p>Beam 43: End 1: 32: SLU11 [Combination 11] -79.5931      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>81.5876</p>	<p>76.3072</p>
<p>Beam 43: End 1: 33: SLU12 [Combination 12] -68.2614      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>81.5876</p>	<p>95.2093</p>
<p>Beam 43: End 1: 34: SLU13 [Combination 13] -59.4915      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>47.2975</p>	<p>86.6379</p>
<p>Beam 43: End 1: 35: SLU14 [Combination 14] -28.6150      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>44.2723</p>	<p>90.4028</p>
<p>Beam 43: End 1: 36: SLU15 [Combination 15] -34.0950      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>70.6806</p>	<p>77.6952</p>
<p>Beam 43: End 1: 37: SLU16 [Combination 16] -66.4845      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>42.2535</p>	<p>87.3495</p>
<p>Beam 43: End 1: 38: SLU17 [Combination 17] -64.5980      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>20.8623</p>	<p>99.6481</p>
<p>Beam 43: End 1: 39: SLU18 [Combination 18] -73.8212      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>8.2797</p>	<p>22.7756</p>
<p>Beam 43: End 1: 40: SLU19 [Combination 19] -69.8840      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>42.2535</p>	<p>81.6789</p>
<p>Beam 43: End 1: 41: SLU20 [Combination 20] -68.4186      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>-6.4991</p>	<p>18.3217</p>
<p>Beam 43: End 1: 42: SLU21 [Combination 21] -68.3996      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>56.5910</p>	<p>83.3423</p>



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	Progetto IN17	Lotto 12	Codifica E12CLSL2300002	A

Beam 43: End 1: 43: SLU22 [Combination 22]	0.0000	0.0000	113.4453	33.6244
-75.1986      0.0000				
Beam 43: End 1: 44: SLU23 [Combination 23]	0.0000	0.0000	71.3315	59.7495
-72.2071      0.0000				
Beam 43: End 1: 45: SLU24 [Combination 24]	0.0000	0.0000	71.3315	78.6517
-60.8754      0.0000				
Beam 43: End 1: 46: SLU25 [Combination 25]	0.0000	0.0000	58.3029	83.9362
-87.4408      0.0000				
Beam 43: End 1: 47: SLU26 [Combination 26]	0.0000	0.0000	49.4222	66.8846
-78.5095      0.0000				
Beam 43: End 1: 48: SLU_SISMA01 [Combination 27]		0.0000	0.0000	-4.7777
41.9413      -36.1894      0.0000				
Beam 43: End 1: 49: SLU_SISMA02 [Combination 28]		0.0000	0.0000	3.8598
39.3492      -26.0906      0.0000				
Beam 43: End 1: 50: SLU_SISMA03 [Combination 29]		0.0000	0.0000	28.5641
2.9769      -62.0773      0.0000				
Beam 43: End 1: 51: SLU_SISMA04 [Combination 30]		0.0000	0.0000	37.2016
0.3848      -51.9785      0.0000				
Beam 43: End 1: 52: SLU_SISMA05 [Combination 31]		0.0000	0.0000	0.8266
30.5089      -54.4959      0.0000				
Beam 43: End 1: 53: SLU_SISMA06 [Combination 32]		0.0000	0.0000	29.6183
21.8685      -20.8332      0.0000				
Beam 43: End 1: 54: SLU_SISMA07 [Combination 33]		0.0000	0.0000	10.8291
18.8196      -62.2623      0.0000				
Beam 43: End 1: 55: SLU_SISMA08 [Combination 34]		0.0000	0.0000	39.6208
10.1792      -28.5996      0.0000				
Beam 43: End 1: 56: SLU_SISMA09 [Combination 35]		0.0000	0.0000	-2.6265
37.3105      -36.2089      0.0000				
Beam 43: End 1: 57: SLU_SISMA10 [Combination 36]		0.0000	0.0000	6.0110
34.7183      -26.1101      0.0000				
Beam 43: End 1: 58: SLU_SISMA11 [Combination 37]		0.0000	0.0000	30.7153
-1.6539      -62.0969      0.0000				

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Beam 43: End 1: 59: SLU_SISMA12 [Combination 38] -4.2461      -51.9980      0.0000	0.0000	0.0000	39.3528
Beam 43: End 1: 60: SLU_SISMA13 [Combination 39] 25.8781      -54.5154      0.0000	0.0000	0.0000	2.9778
Beam 43: End 1: 61: SLU_SISMA14 [Combination 40] 17.2377      -20.8528      0.0000	0.0000	0.0000	31.7695
Beam 43: End 1: 62: SLU_SISMA15 [Combination 41] 14.1887      -62.2818      0.0000	0.0000	0.0000	12.9803
Beam 43: End 1: 63: SLU_SISMA16 [Combination 42] 5.5484      -28.6191      0.0000	0.0000	0.0000	41.7720
Beam 43: End 1: 64: SLE_RARA01 [Combination 43] 27.9983      -80.2820      0.0000	0.0000	0.0000	63.2583
Beam 43: End 1: 65: SLE_RARA02 [Combination 44] 64.4691      -59.8733      0.0000	0.0000	0.0000	20.4288
Beam 43: End 1: 66: SLE_RARA03 [Combination 45] 76.6237      -42.1528      0.0000	0.0000	0.0000	0.8514
Beam 43: End 1: 67: SLE_RARA04 [Combination 46] 31.4655      -66.0856      0.0000	0.0000	0.0000	41.0599
Beam 43: End 1: 68: SLE_RARA05 [Combination 47] 49.7054      -55.6885      0.0000	0.0000	0.0000	25.2392
Beam 43: End 1: 69: SLE_RARA06 [Combination 48] 58.1004      -42.2309      0.0000	0.0000	0.0000	9.4561
Beam 43: End 1: 70: SLE_RARA07 [Combination 49] 65.0480      -60.1391      0.0000	0.0000	0.0000	22.6775
Beam 43: End 1: 71: SLE_RARA08 [Combination 50] 53.2883      -53.9796      0.0000	0.0000	0.0000	16.5529
Beam 43: End 1: 72: SLE_QPERM01 [Combination 51] 9.2109      -35.1362      0.0000	0.0000	0.0000	21.9414
Beam 43: End 1: 73: SLE_FREQ01 [Combination 52] 61.4050      -50.9124      0.0000	0.0000	0.0000	11.5588
Beam 43: End 1: 74: SLE_FREQ02 [Combination 53] 51.9972      -45.9848      0.0000	0.0000	0.0000	6.6591

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 43: End 1: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	136.0804
133.2215      87.4408      0.0000			
Beam 43: End 1: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	136.0804
133.2215      87.4408      0.0000			
Beam 43: End 1: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	41.7720
41.9413      62.2818      0.0000			
Beam 43: End 1: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	63.2583
76.6237      80.2820      0.0000			
Beam 43: End 1: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	11.5588
61.4050      50.9124      0.0000			
Beam 43: End 1: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	21.9414
9.2109      35.1362      0.0000			
Beam 43: End 2: 1: PP	0.0000	0.0000	4.1447
0.0000		12.1438	2.9264
Beam 43: End 2: 2: PERM	0.0000	0.0000	6.8614
0.0000		16.4094	-0.6536
Beam 43: End 2: 3: SPTSX	0.0000	0.0000	-14.3731
0.0000		-1.2575	-17.4288
Beam 43: End 2: 4: SPTDX	0.0000	0.0000	14.3731
0.0000		-10.9737	-17.4288
Beam 43: End 2: 5: SPTW	0.0000	0.0000	-0.0383
0.0000		-1.5658	-2.5513
Beam 43: End 2: 6: ACC_LM71	0.0000	0.0000	23.8628
0.0000		56.1484	-3.6432
Beam 43: End 2: 7: ACC_SW2	0.0000	0.0000	18.4210
0.0000		43.3440	-2.8124
Beam 43: End 2: 8: SPACCSX_LM71	0.0000	0.0000	-20.8785
23.4593      0.0000		0.4599	-
Beam 43: End 2: 9: SPACCDX_LM71	0.0000	0.0000	20.8785
23.4593      0.0000		-13.6539	-
Beam 43: End 2: 10: SPACCSX_SW2	0.0000	0.0000	-16.1356
18.1306      0.0000		0.3548	-

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Beam 43: End 2: 11: SPACCDX_SW2	0.0000	0.0000	16.1356	-10.5528	-
18.1306      0.0000					
Beam 43: End 2: 12: AVV_LM71	0.0000	0.0000	-26.7685	9.0477	4.9686
0.0000					
Beam 43: End 2: 13: FREN_SW2	0.0000	0.0000	-25.8580		8.7400
4.7996      0.0000					
Beam 43: End 2: 14: SERP	0.0000	0.0000	-9.8880	3.3421	1.8353
0.0000					
Beam 43: End 2: 15: TERM	0.0000	0.0000	0.0000	-10.7766	-6.4605
0.0000					
Beam 43: End 2: 16: RITIRO	0.0000	0.0000	0.0000	6.3007	3.7772
0.0000					
Beam 43: End 2: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000					
Beam 43: End 2: 18: SISMA_H	0.0000	0.0000	-22.7773	7.6987	3.4476
0.0000					
Beam 43: End 2: 19: SISMA_V	0.0000	0.0000	1.7306	4.0720	-0.2642
0.0000					
Beam 43: End 2: 20: SPSSX	0.0000	0.0000	-14.3959	-0.5312	-16.8313
0.0000					
Beam 43: End 2: 21: SPSDX	0.0000	0.0000	14.3959	-10.2628	-16.8313
0.0000					
Beam 43: End 2: 22: SLU01 [Combination 1]	0.0000	0.0000	-18.6378		122.4125
-66.5329      0.0000					
Beam 43: End 2: 23: SLU02 [Combination 2]	0.0000	0.0000	-14.7858		125.0055
-31.9172      0.0000					
Beam 43: End 2: 24: SLU03 [Combination 3]	0.0000	0.0000	11.6226		121.1976
-33.4099      0.0000					
Beam 43: End 2: 25: SLU04 [Combination 4]	0.0000	0.0000	-23.6818		121.4244
-73.5260      0.0000					
Beam 43: End 2: 26: SLU05 [Combination 5]	0.0000	0.0000	-45.0729		126.5141
-75.6268      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>EI2CLSL2300002</p>	<p>A</p>

Beam 43: End 2: 27: SLU06 [Combination 6]	0.0000	0.0000	-14.4380	23.0491
-81.5479      0.0000				
Beam 43: End 2: 28: SLU07 [Combination 7]	0.0000	0.0000	-23.6818	115.7537
-76.9255      0.0000				
Beam 43: End 2: 29: SLU08 [Combination 8]	0.0000	0.0000	-24.3499	14.4349
-76.1452      0.0000				
Beam 43: End 2: 30: SLU09 [Combination 9]	0.0000	0.0000	15.1325	113.9758
-77.3309      0.0000				
Beam 43: End 2: 31: SLU10 [Combination 10]	0.0000	0.0000	85.7412	78.7688
-84.1299      0.0000				
Beam 43: End 2: 32: SLU11 [Combination 11]	0.0000	0.0000	31.2484	95.3200
-79.5931      0.0000				
Beam 43: End 2: 33: SLU12 [Combination 12]	0.0000	0.0000	31.2484	114.2221
-68.2614      0.0000				
Beam 43: End 2: 34: SLU13 [Combination 13]	0.0000	0.0000	4.8256	95.4206
-62.1448      0.0000				
Beam 43: End 2: 35: SLU14 [Combination 14]	0.0000	0.0000	1.8004	98.1660
-35.2558      0.0000				
Beam 43: End 2: 36: SLU15 [Combination 15]	0.0000	0.0000	28.2087	94.3581
-36.7484      0.0000				
Beam 43: End 2: 37: SLU16 [Combination 16]	0.0000	0.0000	-0.2184	94.4325
-69.1379      0.0000				
Beam 43: End 2: 38: SLU17 [Combination 17]	0.0000	0.0000	-21.6096	99.5222
-71.2388      0.0000				
Beam 43: End 2: 39: SLU18 [Combination 18]	0.0000	0.0000	-7.5608	22.8967
-73.8212      0.0000				
Beam 43: End 2: 40: SLU19 [Combination 19]	0.0000	0.0000	-0.2184	88.7618
-72.5374      0.0000				
Beam 43: End 2: 41: SLU20 [Combination 20]	0.0000	0.0000	-17.4727	14.2825
-68.4186      0.0000				
Beam 43: End 2: 42: SLU21 [Combination 21]	0.0000	0.0000	14.1191	95.2570
-68.3996      0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300002	A

Beam 43: End 2: 43: SLU22 [Combination 22]	0.0000	0.0000	70.9734	64.6990
-75.1986      0.0000				
Beam 43: End 2: 44: SLU23 [Combination 23]	0.0000	0.0000	28.8596	76.6317
-72.2071      0.0000				
Beam 43: End 2: 45: SLU24 [Combination 24]	0.0000	0.0000	28.8596	95.5338
-60.8754      0.0000				
Beam 43: End 2: 46: SLU25 [Combination 25]	0.0000	0.0000	7.9638	95.1021
-88.7675      0.0000				
Beam 43: End 2: 47: SLU26 [Combination 26]	0.0000	0.0000	6.9503	76.3834
-79.8362      0.0000				
Beam 43: End 2: 48: SLU_SISMA01 [Combination 27]		0.0000	0.0000	-22.2352
37.3896      -41.9656      0.0000				
Beam 43: End 2: 49: SLU_SISMA02 [Combination 28]		0.0000	0.0000	-13.5977
37.7083      -31.8668      0.0000				
Beam 43: End 2: 50: SLU_SISMA03 [Combination 29]		0.0000	0.0000	14.5576
10.2429      -63.0681      0.0000				
Beam 43: End 2: 51: SLU_SISMA04 [Combination 30]		0.0000	0.0000	23.1951
10.5616      -52.9693      0.0000				
Beam 43: End 2: 52: SLU_SISMA05 [Combination 31]		0.0000	0.0000	-15.4231
28.0494      -56.9223      0.0000				
Beam 43: End 2: 53: SLU_SISMA06 [Combination 32]		0.0000	0.0000	13.3686
29.1118      -23.2596      0.0000				
Beam 43: End 2: 54: SLU_SISMA07 [Combination 33]		0.0000	0.0000	-4.3852
19.9054      -63.2530      0.0000				
Beam 43: End 2: 55: SLU_SISMA08 [Combination 34]		0.0000	0.0000	24.4065
20.9678      -29.5904      0.0000				
Beam 43: End 2: 56: SLU_SISMA09 [Combination 35]		0.0000	0.0000	-18.9988
33.6666      -41.3603      0.0000				
Beam 43: End 2: 57: SLU_SISMA10 [Combination 36]		0.0000	0.0000	-10.3613
33.9853      -31.2615      0.0000				
Beam 43: End 2: 58: SLU_SISMA11 [Combination 37]		0.0000	0.0000	17.7939
6.5198      -62.4628      0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 43: End 2: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	26.4314
6.8386      -52.3640      0.0000			
Beam 43: End 2: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	-12.1867
24.3264      -56.3170      0.0000			
Beam 43: End 2: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	16.6050
25.3888      -22.6544      0.0000			
Beam 43: End 2: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	-1.1489
16.1823      -62.6478      0.0000			
Beam 43: End 2: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	27.6428
17.2448      -28.9851      0.0000			
Beam 43: End 2: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	33.2510
44.2601      -79.0688      0.0000			
Beam 43: End 2: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	-9.5786
66.2973      -66.5863      0.0000			
Beam 43: End 2: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	-29.1560
71.8543      -48.8658      0.0000			
Beam 43: End 2: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	15.3931
40.9779      -67.3716      0.0000			
Beam 43: End 2: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	-0.4276
53.8861      -59.9024      0.0000			
Beam 43: End 2: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	-16.2106
56.9623      -46.4448      0.0000			
Beam 43: End 2: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	-12.0883
66.8323      -63.8040      0.0000			
Beam 43: End 2: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	-12.7872
53.9228      -57.6445      0.0000			
Beam 43: End 2: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	10.9678
14.7561      -35.1362      0.0000			
Beam 43: End 2: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	-18.4486
60.2441      -55.6439      0.0000			
Beam 43: End 2: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	-19.0077
49.9165      -50.7163      0.0000			

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 43: End 2: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	85.7412
126.5141      88.7675      0.0000			
Beam 43: End 2: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	85.7412
126.5141      88.7675      0.0000			
Beam 43: End 2: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	27.6428
37.7083      63.2530      0.0000			
Beam 43: End 2: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	33.2510
71.8543      79.0688      0.0000			
Beam 43: End 2: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	19.0077
60.2441      55.6439      0.0000			
Beam 43: End 2: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	10.9678
14.7561      35.1362      0.0000			
Beam 44: End 1: 1: PP	0.0000	0.0000	4.1447
0.0000			12.1438
Beam 44: End 1: 2: PERM	0.0000	0.0000	6.8614
0.0000			16.4094
Beam 44: End 1: 3: SPTSX	0.0000	0.0000	-14.3731
0.0000			-1.2575
Beam 44: End 1: 4: SPTDX	0.0000	0.0000	14.3731
0.0000			-10.9737
Beam 44: End 1: 5: SPTW	0.0000	0.0000	-0.0383
0.0000			-1.5658
Beam 44: End 1: 6: ACC_LM71	0.0000	0.0000	23.8628
0.0000			56.1484
Beam 44: End 1: 7: ACC_SW2	0.0000	0.0000	18.4210
0.0000			43.3440
Beam 44: End 1: 8: SPACCSX_LM71	0.0000	0.0000	-20.8785
23.4593      0.0000			0.4599
Beam 44: End 1: 9: SPACCDX_LM71	0.0000	0.0000	20.8785
23.4593      0.0000			-13.6539
Beam 44: End 1: 10: SPACCSX_SW2	0.0000	0.0000	-16.1356
18.1306      0.0000			0.3548



GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 44: End 1: 11: SPACCDX_SW2	0.0000	0.0000	16.1356	-10.5528	-
18.1306      0.0000					
Beam 44: End 1: 12: AVV_LM71	0.0000	0.0000	-26.7685	9.0477	4.9686
0.0000					
Beam 44: End 1: 13: FREN_SW2	0.0000	0.0000	-25.8580		8.7400
4.7996      0.0000					
Beam 44: End 1: 14: SERP	0.0000	0.0000	-9.8880	3.3421	1.8353
0.0000					
Beam 44: End 1: 15: TERM	0.0000	0.0000	0.0000	-10.7766	-6.4605
0.0000					
Beam 44: End 1: 16: RITIRO	0.0000	0.0000	0.0000	6.3007	3.7772
0.0000					
Beam 44: End 1: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000					
Beam 44: End 1: 18: SISMA_H	0.0000	0.0000	-22.7773	7.6987	3.4476
0.0000					
Beam 44: End 1: 19: SISMA_V	0.0000	0.0000	1.7306	4.0720	-0.2642
0.0000					
Beam 44: End 1: 20: SPSSX	0.0000	0.0000	-14.3959	-0.5312	-16.8313
0.0000					
Beam 44: End 1: 21: SPSDX	0.0000	0.0000	14.3959	-10.2628	-16.8313
0.0000					
Beam 44: End 1: 22: SLU01 [Combination 1]	0.0000	0.0000	-18.6378		122.4125
-66.5329      0.0000					
Beam 44: End 1: 23: SLU02 [Combination 2]	0.0000	0.0000	-14.7858		125.0055
-31.9172      0.0000					
Beam 44: End 1: 24: SLU03 [Combination 3]	0.0000	0.0000	11.6226		121.1976
-33.4099      0.0000					
Beam 44: End 1: 25: SLU04 [Combination 4]	0.0000	0.0000	-23.6818		121.4244
-73.5260      0.0000					
Beam 44: End 1: 26: SLU05 [Combination 5]	0.0000	0.0000	-45.0729		126.5141
-75.6268      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>EI2CLSL2300002</p>	<p>A</p>

Beam 44: End 1: 27: SLU06 [Combination 6]	0.0000	0.0000	-14.4380	23.0491
-81.5479      0.0000				
Beam 44: End 1: 28: SLU07 [Combination 7]	0.0000	0.0000	-23.6818	115.7537
-76.9255      0.0000				
Beam 44: End 1: 29: SLU08 [Combination 8]	0.0000	0.0000	-24.3499	14.4349
-76.1452      0.0000				
Beam 44: End 1: 30: SLU09 [Combination 9]	0.0000	0.0000	15.1325	113.9758
-77.3309      0.0000				
Beam 44: End 1: 31: SLU10 [Combination 10]	0.0000	0.0000	85.7412	78.7688
-84.1299      0.0000				
Beam 44: End 1: 32: SLU11 [Combination 11]	0.0000	0.0000	31.2484	95.3200
-79.5931      0.0000				
Beam 44: End 1: 33: SLU12 [Combination 12]	0.0000	0.0000	31.2484	114.2221
-68.2614      0.0000				
Beam 44: End 1: 34: SLU13 [Combination 13]	0.0000	0.0000	4.8256	95.4206
-62.1448      0.0000				
Beam 44: End 1: 35: SLU14 [Combination 14]	0.0000	0.0000	1.8004	98.1660
-35.2558      0.0000				
Beam 44: End 1: 36: SLU15 [Combination 15]	0.0000	0.0000	28.2087	94.3581
-36.7484      0.0000				
Beam 44: End 1: 37: SLU16 [Combination 16]	0.0000	0.0000	-0.2184	94.4325
-69.1379      0.0000				
Beam 44: End 1: 38: SLU17 [Combination 17]	0.0000	0.0000	-21.6096	99.5222
-71.2388      0.0000				
Beam 44: End 1: 39: SLU18 [Combination 18]	0.0000	0.0000	-7.5608	22.8967
-73.8212      0.0000				
Beam 44: End 1: 40: SLU19 [Combination 19]	0.0000	0.0000	-0.2184	88.7618
-72.5374      0.0000				
Beam 44: End 1: 41: SLU20 [Combination 20]	0.0000	0.0000	-17.4727	14.2825
-68.4186      0.0000				
Beam 44: End 1: 42: SLU21 [Combination 21]	0.0000	0.0000	14.1191	95.2570
-68.3996      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>EI2CLSL2300002</p>	<p>A</p>

Beam 44: End 1: 43: SLU22 [Combination 22]	0.0000	0.0000	70.9734	64.6990
-75.1986      0.0000				
Beam 44: End 1: 44: SLU23 [Combination 23]	0.0000	0.0000	28.8596	76.6317
-72.2071      0.0000				
Beam 44: End 1: 45: SLU24 [Combination 24]	0.0000	0.0000	28.8596	95.5338
-60.8754      0.0000				
Beam 44: End 1: 46: SLU25 [Combination 25]	0.0000	0.0000	7.9638	95.1021
-88.7675      0.0000				
Beam 44: End 1: 47: SLU26 [Combination 26]	0.0000	0.0000	6.9503	76.3834
-79.8362      0.0000				
Beam 44: End 1: 48: SLU_SISMA01 [Combination 27]		0.0000	0.0000	-22.2352
37.3896      -41.9656      0.0000				
Beam 44: End 1: 49: SLU_SISMA02 [Combination 28]		0.0000	0.0000	-13.5977
37.7083      -31.8668      0.0000				
Beam 44: End 1: 50: SLU_SISMA03 [Combination 29]		0.0000	0.0000	14.5576
10.2429      -63.0681      0.0000				
Beam 44: End 1: 51: SLU_SISMA04 [Combination 30]		0.0000	0.0000	23.1951
10.5616      -52.9693      0.0000				
Beam 44: End 1: 52: SLU_SISMA05 [Combination 31]		0.0000	0.0000	-15.4231
28.0494      -56.9223      0.0000				
Beam 44: End 1: 53: SLU_SISMA06 [Combination 32]		0.0000	0.0000	13.3686
29.1118      -23.2596      0.0000				
Beam 44: End 1: 54: SLU_SISMA07 [Combination 33]		0.0000	0.0000	-4.3852
19.9054      -63.2530      0.0000				
Beam 44: End 1: 55: SLU_SISMA08 [Combination 34]		0.0000	0.0000	24.4065
20.9678      -29.5904      0.0000				
Beam 44: End 1: 56: SLU_SISMA09 [Combination 35]		0.0000	0.0000	-18.9988
33.6666      -41.3603      0.0000				
Beam 44: End 1: 57: SLU_SISMA10 [Combination 36]		0.0000	0.0000	-10.3613
33.9853      -31.2615      0.0000				
Beam 44: End 1: 58: SLU_SISMA11 [Combination 37]		0.0000	0.0000	17.7939
6.5198      -62.4628      0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 44: End 1: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	26.4314
6.8386      -52.3640      0.0000			
Beam 44: End 1: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	-12.1867
24.3264      -56.3170      0.0000			
Beam 44: End 1: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	16.6050
25.3888      -22.6544      0.0000			
Beam 44: End 1: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	-1.1489
16.1823      -62.6478      0.0000			
Beam 44: End 1: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	27.6428
17.2448      -28.9851      0.0000			
Beam 44: End 1: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	33.2510
44.2601      -79.0688      0.0000			
Beam 44: End 1: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	-9.5786
66.2973      -66.5863      0.0000			
Beam 44: End 1: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	-29.1560
71.8543      -48.8658      0.0000			
Beam 44: End 1: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	15.3931
40.9779      -67.3716      0.0000			
Beam 44: End 1: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	-0.4276
53.8861      -59.9024      0.0000			
Beam 44: End 1: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	-16.2106
56.9623      -46.4448      0.0000			
Beam 44: End 1: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	-12.0883
66.8323      -63.8040      0.0000			
Beam 44: End 1: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	-12.7872
53.9228      -57.6445      0.0000			
Beam 44: End 1: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	10.9678
14.7561      -35.1362      0.0000			
Beam 44: End 1: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	-18.4486
60.2441      -55.6439      0.0000			
Beam 44: End 1: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	-19.0077
49.9165      -50.7163      0.0000			

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 44: End 1: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	85.7412
126.5141      88.7675      0.0000			
Beam 44: End 1: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	85.7412
126.5141      88.7675      0.0000			
Beam 44: End 1: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	27.6428
37.7083      63.2530      0.0000			
Beam 44: End 1: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	33.2510
71.8543      79.0688      0.0000			
Beam 44: End 1: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	19.0077
60.2441      55.6439      0.0000			
Beam 44: End 1: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	10.9678
14.7561      35.1362      0.0000			
Beam 44: End 2: 1: PP	0.0000	0.0000	0.0000
0.0000			12.8443      2.9264
Beam 44: End 2: 2: PERM	0.0000	0.0000	0.0000
0.0000			17.5689      -0.6536
Beam 44: End 2: 3: SPTSX	0.0000	0.0000	-14.3731
0.0000			-6.1156      -17.4288
Beam 44: End 2: 4: SPTDX	0.0000	0.0000	14.3731
0.0000			-6.1156      -17.4288
Beam 44: End 2: 5: SPTW	0.0000	0.0000	-0.0383
0.0000			-1.5788      -2.5513
Beam 44: End 2: 6: ACC_LM71	0.0000	0.0000	0.0000
0.0000			60.1812      -3.6432
Beam 44: End 2: 7: ACC_SW2	0.0000	0.0000	0.0000
0.0000			46.4572      -2.8124
Beam 44: End 2: 8: SPACCSX_LM71	0.0000	0.0000	-20.8785
23.4593      0.0000			-6.5970      -
Beam 44: End 2: 9: SPACCDX_LM71	0.0000	0.0000	20.8785
23.4593      0.0000			-6.5970      -
Beam 44: End 2: 10: SPACCSX_SW2	0.0000	0.0000	-16.1356
18.1306      0.0000			-5.0990      -

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 44: End 2: 11: SPACCDX_SW2	0.0000	0.0000	16.1356	-5.0990	-
18.1306	0.0000				
Beam 44: End 2: 12: AVV_LM71	0.0000	0.0000	-26.7685	0.0000	0.0000
0.0000					
Beam 44: End 2: 13: FREN_SW2	0.0000	0.0000	-25.8580	0.0000	0.0000
0.0000	0.0000				
Beam 44: End 2: 14: SERP	0.0000	0.0000	-9.8880	0.0000	0.0000
0.0000					
Beam 44: End 2: 15: TERM	0.0000	0.0000	0.0000	-10.7766	-6.4605
0.0000					
Beam 44: End 2: 16: RITIRO	0.0000	0.0000	0.0000	6.3007	3.7772
0.0000					
Beam 44: End 2: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000				
Beam 44: End 2: 18: SISMA_H	0.0000	0.0000	-22.7773	0.0000	0.0000
0.0000					
Beam 44: End 2: 19: SISMA_V	0.0000	0.0000	0.0000	4.3644	-0.2642
0.0000					
Beam 44: End 2: 20: SPSSX	0.0000	0.0000	-14.3959	-5.3970	-16.8313
0.0000					
Beam 44: End 2: 21: SPSDX	0.0000	0.0000	14.3959	-5.3970	-16.8313
0.0000					
Beam 44: End 2: 22: SLU01 [Combination 1]	0.0000	0.0000	-69.1264	107.5804	
-73.7374	0.0000				
Beam 44: End 2: 23: SLU02 [Combination 2]	0.0000	0.0000	-65.2743	111.4754	
-43.1209	0.0000				
Beam 44: End 2: 24: SLU03 [Combination 3]	0.0000	0.0000	-38.8660	116.5934	
-40.6143	0.0000				
Beam 44: End 2: 25: SLU04 [Combination 4]	0.0000	0.0000	-74.1703	104.8874	
-80.7304	0.0000				
Beam 44: End 2: 26: SLU05 [Combination 5]	0.0000	0.0000	-95.5615	102.7469	
-86.8305	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>EI2CLSL2300002</p>	<p>A</p>

Beam 44: End 2: 27: SLU06 [Combination 6]	0.0000	0.0000	-30.3254	15.4841
-81.5479      0.0000				
Beam 44: End 2: 28: SLU07 [Combination 7]	0.0000	0.0000	-74.1703	99.2167
-84.1299      0.0000				
Beam 44: End 2: 29: SLU08 [Combination 8]	0.0000	0.0000	-35.3560	4.3446
-76.1452      0.0000				
Beam 44: End 2: 30: SLU09 [Combination 9]	0.0000	0.0000	-35.3560	110.5580
-77.3309      0.0000				
Beam 44: End 2: 31: SLU10 [Combination 10]	0.0000	0.0000	35.2527	99.2167
-84.1299      0.0000				
Beam 44: End 2: 32: SLU11 [Combination 11]	0.0000	0.0000	-19.2401	97.3494
-79.5931      0.0000				
Beam 44: End 2: 33: SLU12 [Combination 12]	0.0000	0.0000	-19.2401	116.2515
-68.2614      0.0000				
Beam 44: End 2: 34: SLU13 [Combination 13]	0.0000	0.0000	-37.7724	89.8526
-64.8061      0.0000				
Beam 44: End 2: 35: SLU14 [Combination 14]	0.0000	0.0000	-40.7975	91.5755
-41.9162      0.0000				
Beam 44: End 2: 36: SLU15 [Combination 15]	0.0000	0.0000	-14.3892	96.6936
-39.4097      0.0000				
Beam 44: End 2: 37: SLU16 [Combination 16]	0.0000	0.0000	-42.8163	87.1596
-71.7991      0.0000				
Beam 44: End 2: 38: SLU17 [Combination 17]	0.0000	0.0000	-64.2075	85.0191
-77.8992      0.0000				
Beam 44: End 2: 39: SLU18 [Combination 18]	0.0000	0.0000	-23.4482	17.6562
-73.8212      0.0000				
Beam 44: End 2: 40: SLU19 [Combination 19]	0.0000	0.0000	-42.8163	81.4889
-75.1986      0.0000				
Beam 44: End 2: 41: SLU20 [Combination 20]	0.0000	0.0000	-28.4788	6.5167
-68.4186      0.0000				
Beam 44: End 2: 42: SLU21 [Combination 21]	0.0000	0.0000	-28.4788	92.8302
-68.3996      0.0000				

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	<p>Progetto</p> <p>IN17</p>	<p>Lotto</p> <p>12</p>	<p>Codifica</p> <p>EI2CLSL2300002</p>	<p>A</p>

Beam 44: End 2: 43: SLU22 [Combination 22]	0.0000	0.0000	28.3755	81.4889
-75.1986      0.0000				
Beam 44: End 2: 44: SLU23 [Combination 23]	0.0000	0.0000	-13.7384	79.1872
-72.2071      0.0000				
Beam 44: End 2: 45: SLU24 [Combination 24]	0.0000	0.0000	-13.7384	98.0893
-60.8754      0.0000				
Beam 44: End 2: 46: SLU25 [Combination 25]	0.0000	0.0000	-42.5248	89.2613
-90.0981      0.0000				
Beam 44: End 2: 47: SLU26 [Combination 26]	0.0000	0.0000	-35.6476	71.5335
-81.1668      0.0000				
Beam 44: End 2: 48: SLU_SISMA01 [Combination 27]		0.0000	0.0000	-39.7444
26.9150      -47.7589      0.0000				
Beam 44: End 2: 49: SLU_SISMA02 [Combination 28]		0.0000	0.0000	-31.1069
30.1533      -37.6601      0.0000				
Beam 44: End 2: 50: SLU_SISMA03 [Combination 29]		0.0000	0.0000	0.5094
12.7892      -64.0618      0.0000				
Beam 44: End 2: 51: SLU_SISMA04 [Combination 30]		0.0000	0.0000	9.1469
16.0274      -53.9630      0.0000				
Beam 44: End 2: 52: SLU_SISMA05 [Combination 31]		0.0000	0.0000	-31.7209
20.0820      -59.3559      0.0000				
Beam 44: End 2: 53: SLU_SISMA06 [Combination 32]		0.0000	0.0000	-2.9292
30.8761      -25.6932      0.0000				
Beam 44: End 2: 54: SLU_SISMA07 [Combination 33]		0.0000	0.0000	-19.6448
15.8443      -64.2468      0.0000				
Beam 44: End 2: 55: SLU_SISMA08 [Combination 34]		0.0000	0.0000	9.1469
26.6383      -30.5841      0.0000				
Beam 44: End 2: 56: SLU_SISMA09 [Combination 35]		0.0000	0.0000	-35.4197
24.4698      -46.5270      0.0000				
Beam 44: End 2: 57: SLU_SISMA10 [Combination 36]		0.0000	0.0000	-26.7822
27.7080      -36.4282      0.0000				
Beam 44: End 2: 58: SLU_SISMA11 [Combination 37]		0.0000	0.0000	4.8341
10.3440      -62.8299      0.0000				



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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 44: End 2: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	13.4716
13.5822    -52.7311    0.0000			
Beam 44: End 2: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	-27.3962
17.6368    -58.1240    0.0000			
Beam 44: End 2: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	1.3955
28.4309    -24.4613    0.0000			
Beam 44: End 2: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	-15.3201
13.3991    -63.0148    0.0000			
Beam 44: End 2: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	13.4716
24.1931    -29.3522    0.0000			
Beam 44: End 2: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	3.1546
50.4126    -77.8520    0.0000			
Beam 44: End 2: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	-39.6749
57.9735    -73.3193    0.0000			
Beam 44: End 2: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	-59.2523
56.9133    -55.5988    0.0000			
Beam 44: End 2: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	-10.3498
41.8302    -68.6614    0.0000			
Beam 44: End 2: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	-26.1705
49.3910    -64.1287    0.0000			
Beam 44: End 2: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	-41.9536
47.1325    -50.6711    0.0000			
Beam 44: End 2: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	-46.9572
56.8536    -67.4798    0.0000			
Beam 44: End 2: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	-42.2143
44.6276    -61.3202    0.0000			
Beam 44: End 2: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	-0.0383
16.6032    -35.1362    0.0000			
Beam 44: End 2: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	-48.5449
48.9222    -60.3894    0.0000			
Beam 44: End 2: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	-44.7506
39.1413    -55.4618    0.0000			

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 44: End 2: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	95.5615
116.5934 90.0981 0.0000			
Beam 44: End 2: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	95.5615
116.5934 90.0981 0.0000			
Beam 44: End 2: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	39.7444
30.8761 64.2468 0.0000			
Beam 44: End 2: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	59.2523
57.9735 77.8520 0.0000			
Beam 44: End 2: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	48.5449
48.9222 60.3894 0.0000			
Beam 44: End 2: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	0.0383
16.6032 35.1362 0.0000			
Beam 45: End 1: 1: PP	0.0000	0.0000	0.0000
0.0000			12.8443 2.9264
Beam 45: End 1: 2: PERM	0.0000	0.0000	0.0000
0.0000			17.5689 -0.6536
Beam 45: End 1: 3: SPTSX	0.0000	0.0000	-14.3731
0.0000			-6.1156 -17.4288
Beam 45: End 1: 4: SPTDX	0.0000	0.0000	14.3731
0.0000			-6.1156 -17.4288
Beam 45: End 1: 5: SPTW	0.0000	0.0000	-0.0383
0.0000			-1.5788 -2.5513
Beam 45: End 1: 6: ACC_LM71	0.0000	0.0000	0.0000
0.0000			60.1812 -3.6432
Beam 45: End 1: 7: ACC_SW2	0.0000	0.0000	0.0000
0.0000			46.4572 -2.8124
Beam 45: End 1: 8: SPACCSX_LM71	0.0000	0.0000	-20.8785
23.4593 0.0000			-6.5970 -
Beam 45: End 1: 9: SPACCDX_LM71	0.0000	0.0000	20.8785
23.4593 0.0000			-6.5970 -
Beam 45: End 1: 10: SPACCSX_SW2	0.0000	0.0000	-16.1356
18.1306 0.0000			-5.0990 -

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 45: End 1: 11: SPACCDX_SW2	0.0000	0.0000	16.1356	-5.0990	-
18.1306	0.0000				
Beam 45: End 1: 12: AVV_LM71	0.0000	0.0000	-26.7685	0.0000	0.0000
0.0000					
Beam 45: End 1: 13: FREN_SW2	0.0000	0.0000	-25.8580	0.0000	0.0000
0.0000	0.0000				
Beam 45: End 1: 14: SERP	0.0000	0.0000	-9.8880	0.0000	0.0000
0.0000					
Beam 45: End 1: 15: TERM	0.0000	0.0000	0.0000	-10.7766	-6.4605
0.0000					
Beam 45: End 1: 16: RITIRO	0.0000	0.0000	0.0000	6.3007	3.7772
0.0000					
Beam 45: End 1: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000				
Beam 45: End 1: 18: SISMA_H	0.0000	0.0000	-22.7773	0.0000	0.0000
0.0000					
Beam 45: End 1: 19: SISMA_V	0.0000	0.0000	0.0000	4.3644	-0.2642
0.0000					
Beam 45: End 1: 20: SPSSX	0.0000	0.0000	-14.3959	-5.3970	-16.8313
0.0000					
Beam 45: End 1: 21: SPSDX	0.0000	0.0000	14.3959	-5.3970	-16.8313
0.0000					
Beam 45: End 1: 22: SLU01 [Combination 1]	0.0000	0.0000	-69.1264	107.5804	
-73.7374	0.0000				
Beam 45: End 1: 23: SLU02 [Combination 2]	0.0000	0.0000	-65.2743	111.4754	
-43.1209	0.0000				
Beam 45: End 1: 24: SLU03 [Combination 3]	0.0000	0.0000	-38.8660	116.5934	
-40.6143	0.0000				
Beam 45: End 1: 25: SLU04 [Combination 4]	0.0000	0.0000	-74.1703	104.8874	
-80.7304	0.0000				
Beam 45: End 1: 26: SLU05 [Combination 5]	0.0000	0.0000	-95.5615	102.7469	
-86.8305	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>EI2CLSL2300002</p>	<p>A</p>

Beam 45: End 1: 27: SLU06 [Combination 6]	0.0000	0.0000	-30.3254	15.4841
-81.5479      0.0000				
Beam 45: End 1: 28: SLU07 [Combination 7]	0.0000	0.0000	-74.1703	99.2167
-84.1299      0.0000				
Beam 45: End 1: 29: SLU08 [Combination 8]	0.0000	0.0000	-35.3560	4.3446
-76.1452      0.0000				
Beam 45: End 1: 30: SLU09 [Combination 9]	0.0000	0.0000	-35.3560	110.5580
-77.3309      0.0000				
Beam 45: End 1: 31: SLU10 [Combination 10]	0.0000	0.0000	35.2527	99.2167
-84.1299      0.0000				
Beam 45: End 1: 32: SLU11 [Combination 11]	0.0000	0.0000	-19.2401	97.3494
-79.5931      0.0000				
Beam 45: End 1: 33: SLU12 [Combination 12]	0.0000	0.0000	-19.2401	116.2515
-68.2614      0.0000				
Beam 45: End 1: 34: SLU13 [Combination 13]	0.0000	0.0000	-37.7724	89.8526
-64.8061      0.0000				
Beam 45: End 1: 35: SLU14 [Combination 14]	0.0000	0.0000	-40.7975	91.5755
-41.9162      0.0000				
Beam 45: End 1: 36: SLU15 [Combination 15]	0.0000	0.0000	-14.3892	96.6936
-39.4097      0.0000				
Beam 45: End 1: 37: SLU16 [Combination 16]	0.0000	0.0000	-42.8163	87.1596
-71.7991      0.0000				
Beam 45: End 1: 38: SLU17 [Combination 17]	0.0000	0.0000	-64.2075	85.0191
-77.8992      0.0000				
Beam 45: End 1: 39: SLU18 [Combination 18]	0.0000	0.0000	-23.4482	17.6562
-73.8212      0.0000				
Beam 45: End 1: 40: SLU19 [Combination 19]	0.0000	0.0000	-42.8163	81.4889
-75.1986      0.0000				
Beam 45: End 1: 41: SLU20 [Combination 20]	0.0000	0.0000	-28.4788	6.5167
-68.4186      0.0000				
Beam 45: End 1: 42: SLU21 [Combination 21]	0.0000	0.0000	-28.4788	92.8302
-68.3996      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>EI2CLSL2300002</p>	<p>A</p>

Beam 45: End 1: 43: SLU22 [Combination 22]	0.0000	0.0000	28.3755	81.4889
-75.1986      0.0000				
Beam 45: End 1: 44: SLU23 [Combination 23]	0.0000	0.0000	-13.7384	79.1872
-72.2071      0.0000				
Beam 45: End 1: 45: SLU24 [Combination 24]	0.0000	0.0000	-13.7384	98.0893
-60.8754      0.0000				
Beam 45: End 1: 46: SLU25 [Combination 25]	0.0000	0.0000	-42.5248	89.2613
-90.0981      0.0000				
Beam 45: End 1: 47: SLU26 [Combination 26]	0.0000	0.0000	-35.6476	71.5335
-81.1668      0.0000				
Beam 45: End 1: 48: SLU_SISMA01 [Combination 27]		0.0000	0.0000	-39.7444
26.9150      -47.7589      0.0000				
Beam 45: End 1: 49: SLU_SISMA02 [Combination 28]		0.0000	0.0000	-31.1069
30.1533      -37.6601      0.0000				
Beam 45: End 1: 50: SLU_SISMA03 [Combination 29]		0.0000	0.0000	0.5094
12.7892      -64.0618      0.0000				
Beam 45: End 1: 51: SLU_SISMA04 [Combination 30]		0.0000	0.0000	9.1469
16.0274      -53.9630      0.0000				
Beam 45: End 1: 52: SLU_SISMA05 [Combination 31]		0.0000	0.0000	-31.7209
20.0820      -59.3559      0.0000				
Beam 45: End 1: 53: SLU_SISMA06 [Combination 32]		0.0000	0.0000	-2.9292
30.8761      -25.6932      0.0000				
Beam 45: End 1: 54: SLU_SISMA07 [Combination 33]		0.0000	0.0000	-19.6448
15.8443      -64.2468      0.0000				
Beam 45: End 1: 55: SLU_SISMA08 [Combination 34]		0.0000	0.0000	9.1469
26.6383      -30.5841      0.0000				
Beam 45: End 1: 56: SLU_SISMA09 [Combination 35]		0.0000	0.0000	-35.4197
24.4698      -46.5270      0.0000				
Beam 45: End 1: 57: SLU_SISMA10 [Combination 36]		0.0000	0.0000	-26.7822
27.7080      -36.4282      0.0000				
Beam 45: End 1: 58: SLU_SISMA11 [Combination 37]		0.0000	0.0000	4.8341
10.3440      -62.8299      0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 45: End 1: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	13.4716
13.5822    -52.7311    0.0000			
Beam 45: End 1: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	-27.3962
17.6368    -58.1240    0.0000			
Beam 45: End 1: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	1.3955
28.4309    -24.4613    0.0000			
Beam 45: End 1: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	-15.3201
13.3991    -63.0148    0.0000			
Beam 45: End 1: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	13.4716
24.1931    -29.3522    0.0000			
Beam 45: End 1: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	3.1546
50.4126    -77.8520    0.0000			
Beam 45: End 1: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	-39.6749
57.9735    -73.3193    0.0000			
Beam 45: End 1: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	-59.2523
56.9133    -55.5988    0.0000			
Beam 45: End 1: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	-10.3498
41.8302    -68.6614    0.0000			
Beam 45: End 1: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	-26.1705
49.3910    -64.1287    0.0000			
Beam 45: End 1: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	-41.9536
47.1325    -50.6711    0.0000			
Beam 45: End 1: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	-46.9572
56.8536    -67.4798    0.0000			
Beam 45: End 1: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	-42.2143
44.6276    -61.3202    0.0000			
Beam 45: End 1: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	-0.0383
16.6032    -35.1362    0.0000			
Beam 45: End 1: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	-48.5449
48.9222    -60.3894    0.0000			
Beam 45: End 1: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	-44.7506
39.1413    -55.4618    0.0000			

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 45: End 1: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	95.5615
116.5934 90.0981 0.0000			
Beam 45: End 1: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	95.5615
116.5934 90.0981 0.0000			
Beam 45: End 1: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	39.7444
30.8761 64.2468 0.0000			
Beam 45: End 1: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	59.2523
57.9735 77.8520 0.0000			
Beam 45: End 1: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	48.5449
48.9222 60.3894 0.0000			
Beam 45: End 1: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	0.0383
16.6032 35.1362 0.0000			
Beam 45: End 2: 1: PP	0.0000	0.0000	-4.1447
0.0000			12.1438
			2.9264
Beam 45: End 2: 2: PERM	0.0000	0.0000	-6.8614
0.0000			16.4094
			-0.6536
Beam 45: End 2: 3: SPTSX	0.0000	0.0000	-14.3731
0.0000			-10.9737
			-17.4288
Beam 45: End 2: 4: SPTDX	0.0000	0.0000	14.3731
0.0000			-1.2575
			-17.4288
Beam 45: End 2: 5: SPTW	0.0000	0.0000	-0.0383
0.0000			-1.5917
			-2.5513
Beam 45: End 2: 6: ACC_LM71	0.0000	0.0000	-23.8628
0.0000			56.1484
			-3.6432
Beam 45: End 2: 7: ACC_SW2	0.0000	0.0000	-18.4210
0.0000			43.3440
			-2.8124
Beam 45: End 2: 8: SPACCSX_LM71	0.0000	0.0000	-20.8785
23.4593 0.0000			-13.6539
			-
Beam 45: End 2: 9: SPACCDX_LM71	0.0000	0.0000	20.8785
23.4593 0.0000			0.4599
			-
Beam 45: End 2: 10: SPACCSX_SW2	0.0000	0.0000	-16.1356
18.1306 0.0000			-10.5528
			-

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 45: End 2: 11: SPACCDX_SW2	0.0000	0.0000	16.1356	0.3548	-
18.1306      0.0000					
Beam 45: End 2: 12: AVV_LM71	0.0000	0.0000	-26.7685	-9.0477	-
4.9686      0.0000					
Beam 45: End 2: 13: FREN_SW2	0.0000	0.0000	-25.8580	-8.7400	-
4.7996      0.0000					
Beam 45: End 2: 14: SERP	0.0000	0.0000	-9.8880	-3.3421	-1.8353
0.0000					
Beam 45: End 2: 15: TERM	0.0000	0.0000	0.0000	-10.7766	-6.4605
0.0000					
Beam 45: End 2: 16: RITIRO	0.0000	0.0000	0.0000	6.3007	3.7772
0.0000					
Beam 45: End 2: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000					
Beam 45: End 2: 18: SISMA_H	0.0000	0.0000	-22.7773	-7.6987	-3.4476
0.0000					
Beam 45: End 2: 19: SISMA_V	0.0000	0.0000	-1.7306	4.0720	-0.2642
0.0000					
Beam 45: End 2: 20: SPSSX	0.0000	0.0000	-14.3959	-10.2628	-16.8313
0.0000					
Beam 45: End 2: 21: SPSDX	0.0000	0.0000	14.3959	-0.5312	-16.8313
0.0000					
Beam 45: End 2: 22: SLU01 [Combination 1]	0.0000	0.0000	-119.6149	75.6831	
-80.9419      0.0000					
Beam 45: End 2: 23: SLU02 [Combination 2]	0.0000	0.0000	-115.7628	80.8801	
-54.3246      0.0000					
Beam 45: End 2: 24: SLU03 [Combination 3]	0.0000	0.0000	-89.3545	94.9242	
-47.8188      0.0000					
Beam 45: End 2: 25: SLU04 [Combination 4]	0.0000	0.0000	-124.6589	71.2852	
-87.9349      0.0000					
Beam 45: End 2: 26: SLU05 [Combination 5]	0.0000	0.0000	-146.0500	61.9146	
-98.0342      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>EI2CLSL2300002</p>	<p>A</p>

Beam 45: End 2: 27: SLU06 [Combination 6]	0.0000	0.0000	-46.2129	2.5491
-81.5479      0.0000				
Beam 45: End 2: 28: SLU07 [Combination 7]	0.0000	0.0000	-124.6589	65.6146
-91.3344      0.0000				
Beam 45: End 2: 29: SLU08 [Combination 8]	0.0000	0.0000	-46.3621	-9.4658
-76.1452      0.0000				
Beam 45: End 2: 30: SLU09 [Combination 9]	0.0000	0.0000	-85.8446	90.0751
-77.3309      0.0000				
Beam 45: End 2: 31: SLU10 [Combination 10]	0.0000	0.0000	-15.2359	102.5996
-84.1299      0.0000				
Beam 45: End 2: 32: SLU11 [Combination 11]	0.0000	0.0000	-69.7287	82.3137
-79.5931      0.0000				
Beam 45: End 2: 33: SLU12 [Combination 12]	0.0000	0.0000	-69.7287	101.2158
-68.2614      0.0000				
Beam 45: End 2: 34: SLU13 [Combination 13]	0.0000	0.0000	-80.3703	69.8865
-67.4673      0.0000				
Beam 45: End 2: 35: SLU14 [Combination 14]	0.0000	0.0000	-83.3954	70.5869
-48.5767      0.0000				
Beam 45: End 2: 36: SLU15 [Combination 15]	0.0000	0.0000	-56.9871	84.6310
-42.0709      0.0000				
Beam 45: End 2: 37: SLU16 [Combination 16]	0.0000	0.0000	-85.4143	65.4886
-74.4604      0.0000				
Beam 45: End 2: 38: SLU17 [Combination 17]	0.0000	0.0000	-106.8054	56.1179
-84.5597      0.0000				
Beam 45: End 2: 39: SLU18 [Combination 18]	0.0000	0.0000	-39.3357	7.0457
-73.8212      0.0000				
Beam 45: End 2: 40: SLU19 [Combination 19]	0.0000	0.0000	-85.4143	59.8180
-77.8599      0.0000				
Beam 45: End 2: 41: SLU20 [Combination 20]	0.0000	0.0000	-39.4849	-4.9692
-68.4186      0.0000				
Beam 45: End 2: 42: SLU21 [Combination 21]	0.0000	0.0000	-71.0767	76.0053
-68.3996      0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 45: End 2: 43: SLU22 [Combination 22]	0.0000	0.0000	-14.2225	83.8808
-75.1986      0.0000				
Beam 45: End 2: 44: SLU23 [Combination 23]	0.0000	0.0000	-56.3363	67.3446
-72.2071      0.0000				
Beam 45: End 2: 45: SLU24 [Combination 24]	0.0000	0.0000	-56.3363	86.2467
-60.8754      0.0000				
Beam 45: End 2: 46: SLU25 [Combination 25]	0.0000	0.0000	-93.0133	66.3554
-91.4288      0.0000				
Beam 45: End 2: 47: SLU26 [Combination 26]	0.0000	0.0000	-78.2455	52.2856
-82.4975      0.0000				
Beam 45: End 2: 48: SLU_SISMA01 [Combination 27]		0.0000	0.0000	-57.2537
10.5224      -53.5522      0.0000				
Beam 45: End 2: 49: SLU_SISMA02 [Combination 28]		0.0000	0.0000	-48.6162
16.6801      -43.4534      0.0000				
Beam 45: End 2: 50: SLU_SISMA03 [Combination 29]		0.0000	0.0000	-13.5387
10.5872      -65.0555      0.0000				
Beam 45: End 2: 51: SLU_SISMA04 [Combination 30]		0.0000	0.0000	-4.9012
16.7449      -54.9567      0.0000				
Beam 45: End 2: 52: SLU_SISMA05 [Combination 31]		0.0000	0.0000	-48.0188
6.6060      -61.7895      0.0000				
Beam 45: End 2: 53: SLU_SISMA06 [Combination 32]		0.0000	0.0000	-19.2271
27.1317      -28.1268      0.0000				
Beam 45: End 2: 54: SLU_SISMA07 [Combination 33]		0.0000	0.0000	-34.9043
6.6255      -65.2405      0.0000				
Beam 45: End 2: 55: SLU_SISMA08 [Combination 34]		0.0000	0.0000	-6.1126
27.1511      -31.5778      0.0000				
Beam 45: End 2: 56: SLU_SISMA09 [Combination 35]		0.0000	0.0000	-51.8406
9.7228      -51.6937      0.0000				
Beam 45: End 2: 57: SLU_SISMA10 [Combination 36]		0.0000	0.0000	-43.2031
15.8805      -41.5949      0.0000				
Beam 45: End 2: 58: SLU_SISMA11 [Combination 37]		0.0000	0.0000	-8.1256
9.7877      -63.1970      0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 45: End 2: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	0.5119
15.9454    -53.0982    0.0000			
Beam 45: End 2: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	-42.6057
5.8065    -59.9309    0.0000			
Beam 45: End 2: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	-13.8140
26.3321    -26.2683    0.0000			
Beam 45: End 2: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	-29.4912
5.8260    -63.3819    0.0000			
Beam 45: End 2: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	-0.6995
26.3516    -29.7192    0.0000			
Beam 45: End 2: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	-26.9417
46.3926    -76.6352    0.0000			
Beam 45: End 2: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	-69.7713
39.4771    -80.0523    0.0000			
Beam 45: End 2: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	-89.3487
31.7998    -62.3317    0.0000			
Beam 45: End 2: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	-36.0927
33.9814    -69.9512    0.0000			
Beam 45: End 2: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	-51.9134
36.1949    -68.3551    0.0000			
Beam 45: End 2: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	-67.6965
28.6016    -54.8975    0.0000			
Beam 45: End 2: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	-81.8261
35.0892    -71.1555    0.0000			
Beam 45: End 2: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	-71.6414
25.3860    -64.9960    0.0000			
Beam 45: End 2: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	-11.0444
14.7303    -35.1362    0.0000			
Beam 45: End 2: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	-78.6413
27.4277    -65.1349    0.0000			
Beam 45: End 2: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	-70.4935
19.6651    -60.2073    0.0000			

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 45: End 2: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	146.0500		
102.5996 98.0342 0.0000					
Beam 45: End 2: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	146.0500		
102.5996 98.0342 0.0000					
Beam 45: End 2: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	57.2537		
27.1511 65.2405 0.0000					
Beam 45: End 2: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	89.3487		
46.3926 80.0523 0.0000					
Beam 45: End 2: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	78.6413		
27.4277 65.1349 0.0000					
Beam 45: End 2: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	11.0444		
14.7303 35.1362 0.0000					
Beam 46: End 1: 1: PP	0.0000	0.0000	-4.1447	12.1438	2.9264
0.0000					
Beam 46: End 1: 2: PERM	0.0000	0.0000	-6.8614	16.4094	-0.6536
0.0000					
Beam 46: End 1: 3: SPTSX	0.0000	0.0000	-14.3731	-10.9737	-17.4288
0.0000					
Beam 46: End 1: 4: SPTDX	0.0000	0.0000	14.3731	-1.2575	-17.4288
0.0000					
Beam 46: End 1: 5: SPTW	0.0000	0.0000	-0.0383	-1.5917	-2.5513
0.0000					
Beam 46: End 1: 6: ACC_LM71	0.0000	0.0000	-23.8628	56.1484	-3.6432
0.0000					
Beam 46: End 1: 7: ACC_SW2	0.0000	0.0000	-18.4210	43.3440	-2.8124
0.0000					
Beam 46: End 1: 8: SPACCSX_LM71	0.0000	0.0000	-20.8785	-13.6539	-
23.4593 0.0000					
Beam 46: End 1: 9: SPACCDX_LM71	0.0000	0.0000	20.8785	0.4599	-
23.4593 0.0000					
Beam 46: End 1: 10: SPACCSX_SW2	0.0000	0.0000	-16.1356	-10.5528	-
18.1306 0.0000					

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 46: End 1: 11: SPACCDX_SW2	0.0000	0.0000	16.1356	0.3548	-
18.1306      0.0000					
Beam 46: End 1: 12: AVV_LM71	0.0000	0.0000	-26.7685	-9.0477	-
4.9686      0.0000					
Beam 46: End 1: 13: FREN_SW2	0.0000	0.0000	-25.8580	-8.7400	-
4.7996      0.0000					
Beam 46: End 1: 14: SERP	0.0000	0.0000	-9.8880	-3.3421	-1.8353
0.0000					
Beam 46: End 1: 15: TERM	0.0000	0.0000	0.0000	-10.7766	-6.4605
0.0000					
Beam 46: End 1: 16: RITIRO	0.0000	0.0000	0.0000	6.3007	3.7772
0.0000					
Beam 46: End 1: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000					
Beam 46: End 1: 18: SISMA_H	0.0000	0.0000	-22.7773	-7.6987	-3.4476
0.0000					
Beam 46: End 1: 19: SISMA_V	0.0000	0.0000	-1.7306	4.0720	-0.2642
0.0000					
Beam 46: End 1: 20: SPSSX	0.0000	0.0000	-14.3959	-10.2628	-16.8313
0.0000					
Beam 46: End 1: 21: SPSDX	0.0000	0.0000	14.3959	-0.5312	-16.8313
0.0000					
Beam 46: End 1: 22: SLU01 [Combination 1]	0.0000	0.0000	-119.6149		75.6831
-80.9419      0.0000					
Beam 46: End 1: 23: SLU02 [Combination 2]	0.0000	0.0000	-115.7628		80.8801
-54.3246      0.0000					
Beam 46: End 1: 24: SLU03 [Combination 3]	0.0000	0.0000	-89.3545		94.9242
-47.8188      0.0000					
Beam 46: End 1: 25: SLU04 [Combination 4]	0.0000	0.0000	-124.6589		71.2852
-87.9349      0.0000					
Beam 46: End 1: 26: SLU05 [Combination 5]	0.0000	0.0000	-146.0500		61.9146
-98.0342      0.0000					

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 46: End 1: 27: SLU06 [Combination 6] -81.5479      0.0000	0.0000	0.0000	-46.2129	2.5491
Beam 46: End 1: 28: SLU07 [Combination 7] -91.3344      0.0000	0.0000	0.0000	-124.6589	65.6146
Beam 46: End 1: 29: SLU08 [Combination 8] -76.1452      0.0000	0.0000	0.0000	-46.3621	-9.4658
Beam 46: End 1: 30: SLU09 [Combination 9] -77.3309      0.0000	0.0000	0.0000	-85.8446	90.0751
Beam 46: End 1: 31: SLU10 [Combination 10] -84.1299      0.0000	0.0000	0.0000	-15.2359	102.5996
Beam 46: End 1: 32: SLU11 [Combination 11] -79.5931      0.0000	0.0000	0.0000	-69.7287	82.3137
Beam 46: End 1: 33: SLU12 [Combination 12] -68.2614      0.0000	0.0000	0.0000	-69.7287	101.2158
Beam 46: End 1: 34: SLU13 [Combination 13] -67.4673      0.0000	0.0000	0.0000	-80.3703	69.8865
Beam 46: End 1: 35: SLU14 [Combination 14] -48.5767      0.0000	0.0000	0.0000	-83.3954	70.5869
Beam 46: End 1: 36: SLU15 [Combination 15] -42.0709      0.0000	0.0000	0.0000	-56.9871	84.6310
Beam 46: End 1: 37: SLU16 [Combination 16] -74.4604      0.0000	0.0000	0.0000	-85.4143	65.4886
Beam 46: End 1: 38: SLU17 [Combination 17] -84.5597      0.0000	0.0000	0.0000	-106.8054	56.1179
Beam 46: End 1: 39: SLU18 [Combination 18] -73.8212      0.0000	0.0000	0.0000	-39.3357	7.0457
Beam 46: End 1: 40: SLU19 [Combination 19] -77.8599      0.0000	0.0000	0.0000	-85.4143	59.8180
Beam 46: End 1: 41: SLU20 [Combination 20] -68.4186      0.0000	0.0000	0.0000	-39.4849	-4.9692
Beam 46: End 1: 42: SLU21 [Combination 21] -68.3996      0.0000	0.0000	0.0000	-71.0767	76.0053

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 46: End 1: 43: SLU22 [Combination 22]	0.0000	0.0000	-14.2225	83.8808
-75.1986      0.0000				
Beam 46: End 1: 44: SLU23 [Combination 23]	0.0000	0.0000	-56.3363	67.3446
-72.2071      0.0000				
Beam 46: End 1: 45: SLU24 [Combination 24]	0.0000	0.0000	-56.3363	86.2467
-60.8754      0.0000				
Beam 46: End 1: 46: SLU25 [Combination 25]	0.0000	0.0000	-93.0133	66.3554
-91.4288      0.0000				
Beam 46: End 1: 47: SLU26 [Combination 26]	0.0000	0.0000	-78.2455	52.2856
-82.4975      0.0000				
Beam 46: End 1: 48: SLU_SISMA01 [Combination 27]		0.0000	0.0000	-57.2537
10.5224      -53.5522      0.0000				
Beam 46: End 1: 49: SLU_SISMA02 [Combination 28]		0.0000	0.0000	-48.6162
16.6801      -43.4534      0.0000				
Beam 46: End 1: 50: SLU_SISMA03 [Combination 29]		0.0000	0.0000	-13.5387
10.5872      -65.0555      0.0000				
Beam 46: End 1: 51: SLU_SISMA04 [Combination 30]		0.0000	0.0000	-4.9012
16.7449      -54.9567      0.0000				
Beam 46: End 1: 52: SLU_SISMA05 [Combination 31]		0.0000	0.0000	-48.0188
6.6060      -61.7895      0.0000				
Beam 46: End 1: 53: SLU_SISMA06 [Combination 32]		0.0000	0.0000	-19.2271
27.1317      -28.1268      0.0000				
Beam 46: End 1: 54: SLU_SISMA07 [Combination 33]		0.0000	0.0000	-34.9043
6.6255      -65.2405      0.0000				
Beam 46: End 1: 55: SLU_SISMA08 [Combination 34]		0.0000	0.0000	-6.1126
27.1511      -31.5778      0.0000				
Beam 46: End 1: 56: SLU_SISMA09 [Combination 35]		0.0000	0.0000	-51.8406
9.7228      -51.6937      0.0000				
Beam 46: End 1: 57: SLU_SISMA10 [Combination 36]		0.0000	0.0000	-43.2031
15.8805      -41.5949      0.0000				
Beam 46: End 1: 58: SLU_SISMA11 [Combination 37]		0.0000	0.0000	-8.1256
9.7877      -63.1970      0.0000				

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 46: End 1: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	0.5119
15.9454    -53.0982    0.0000			
Beam 46: End 1: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	-42.6057
5.8065    -59.9309    0.0000			
Beam 46: End 1: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	-13.8140
26.3321    -26.2683    0.0000			
Beam 46: End 1: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	-29.4912
5.8260    -63.3819    0.0000			
Beam 46: End 1: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	-0.6995
26.3516    -29.7192    0.0000			
Beam 46: End 1: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	-26.9417
46.3926    -76.6352    0.0000			
Beam 46: End 1: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	-69.7713
39.4771    -80.0523    0.0000			
Beam 46: End 1: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	-89.3487
31.7998    -62.3317    0.0000			
Beam 46: End 1: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	-36.0927
33.9814    -69.9512    0.0000			
Beam 46: End 1: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	-51.9134
36.1949    -68.3551    0.0000			
Beam 46: End 1: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	-67.6965
28.6016    -54.8975    0.0000			
Beam 46: End 1: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	-81.8261
35.0892    -71.1555    0.0000			
Beam 46: End 1: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	-71.6414
25.3860    -64.9960    0.0000			
Beam 46: End 1: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	-11.0444
14.7303    -35.1362    0.0000			
Beam 46: End 1: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	-78.6413
27.4277    -65.1349    0.0000			
Beam 46: End 1: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	-70.4935
19.6651    -60.2073    0.0000			



GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 46: End 1: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	146.0500
102.5996 98.0342 0.0000			
Beam 46: End 1: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	146.0500
102.5996 98.0342 0.0000			
Beam 46: End 1: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	57.2537
27.1511 65.2405 0.0000			
Beam 46: End 1: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	89.3487
46.3926 80.0523 0.0000			
Beam 46: End 1: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	78.6413
27.4277 65.1349 0.0000			
Beam 46: End 1: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	11.0444
14.7303 35.1362 0.0000			
Beam 46: End 2: 1: PP	0.0000	0.0000	-8.2772 10.0507 2.9264
0.0000			
Beam 46: End 2: 2: PERM	0.0000	0.0000	-13.7025 12.9443 -0.6536
0.0000			
Beam 46: End 2: 3: SPTSX	0.0000	0.0000	-14.3731 -15.8174 -17.4288
0.0000			
Beam 46: End 2: 4: SPTDX	0.0000	0.0000	14.3731 3.5862 -17.4288
0.0000			
Beam 46: End 2: 5: SPTW	0.0000	0.0000	-0.0383 -1.6046 -2.5513
0.0000			
Beam 46: End 2: 6: ACC_LM71	0.0000	0.0000	-47.6550 44.0977 -3.6432
0.0000			
Beam 46: End 2: 7: ACC_SW2	0.0000	0.0000	-36.7875 34.0414 -2.8124
0.0000			
Beam 46: End 2: 8: SPACCSX_LM71	0.0000	0.0000	-20.8785 -20.6899 -
23.4593 0.0000			
Beam 46: End 2: 9: SPACCDX_LM71	0.0000	0.0000	20.8785 7.4960 -
23.4593 0.0000			
Beam 46: End 2: 10: SPACCSX_SW2	0.0000	0.0000	-16.1356 -15.9905 -
18.1306 0.0000			

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 46: End 2: 11: SPACCDX_SW2	0.0000	0.0000	16.1356	5.7925	-
18.1306      0.0000					
Beam 46: End 2: 12: AVV_LM71	0.0000	0.0000	-26.7685	-18.0687	-
9.9225      0.0000					
Beam 46: End 2: 13: FREN_SW2	0.0000	0.0000	-25.8580	-17.4541	-
9.5850      0.0000					
Beam 46: End 2: 14: SERP	0.0000	0.0000	-9.8880	-6.6744	-3.6653
0.0000					
Beam 46: End 2: 15: TERM	0.0000	0.0000	0.0000	-10.7766	-6.4605
0.0000					
Beam 46: End 2: 16: RITIRO	0.0000	0.0000	0.0000	6.3007	3.7772
0.0000					
Beam 46: End 2: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000					
Beam 46: End 2: 18: SISMA_H	0.0000	0.0000	-22.7773	-15.3747	-6.8850
0.0000					
Beam 46: End 2: 19: SISMA_V	0.0000	0.0000	-3.4560	3.1980	-0.2642
0.0000					
Beam 46: End 2: 20: SPSSX	0.0000	0.0000	-14.3959	-15.1142	-16.8313
0.0000					
Beam 46: End 2: 21: SPSDX	0.0000	0.0000	14.3959	4.3202	-16.8313
0.0000					
Beam 46: End 2: 22: SLU01 [Combination 1]	0.0000	0.0000	-169.9541	26.8907	
-88.1250      0.0000					
Beam 46: End 2: 23: SLU02 [Combination 2]	0.0000	0.0000	-166.1020	33.3859	
-65.4951      0.0000					
Beam 46: End 2: 24: SLU03 [Combination 3]	0.0000	0.0000	-139.6937	56.3295	
-55.0020      0.0000					
Beam 46: End 2: 25: SLU04 [Combination 4]	0.0000	0.0000	-174.9980	20.7930	
-95.1181      0.0000					
Beam 46: End 2: 26: SLU05 [Combination 5]	0.0000	0.0000	-196.3892	4.2135	
-109.2048      0.0000					

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 46: End 2: 27: SLU06 [Combination 6] -81.5479      0.0000	0.0000	0.0000	-62.0534	-15.6938
Beam 46: End 2: 28: SLU07 [Combination 7] -98.5176      0.0000	0.0000	0.0000	-174.9980	15.1224
Beam 46: End 2: 29: SLU08 [Combination 8] -76.1452      0.0000	0.0000	0.0000	-57.3357	-26.9389
Beam 46: End 2: 30: SLU09 [Combination 9] -77.3309      0.0000	0.0000	0.0000	-136.1837	52.6633
Beam 46: End 2: 31: SLU10 [Combination 10] -84.1299      0.0000	0.0000	0.0000	-65.5750	88.9829
Beam 46: End 2: 32: SLU11 [Combination 11] -79.5931      0.0000	0.0000	0.0000	-120.0678	50.3330
Beam 46: End 2: 33: SLU12 [Combination 12] -68.2614      0.0000	0.0000	0.0000	-120.0678	69.2351
Beam 46: End 2: 34: SLU13 [Combination 13] -70.1207      0.0000	0.0000	0.0000	-122.8422	35.6452
Beam 46: End 2: 35: SLU14 [Combination 14] -55.2174      0.0000	0.0000	0.0000	-125.8673	35.3261
Beam 46: End 2: 36: SLU15 [Combination 15] -44.7243      0.0000	0.0000	0.0000	-99.4590	58.2698
Beam 46: End 2: 37: SLU16 [Combination 16] -77.1137      0.0000	0.0000	0.0000	-127.8862	29.5475
Beam 46: End 2: 38: SLU17 [Combination 17] -91.2004      0.0000	0.0000	0.0000	-149.2773	12.9680
Beam 46: End 2: 39: SLU18 [Combination 18] -73.8212      0.0000	0.0000	0.0000	-55.1762	-8.8796
Beam 46: End 2: 40: SLU19 [Combination 19] -80.5133      0.0000	0.0000	0.0000	-127.8862	23.8768
Beam 46: End 2: 41: SLU20 [Combination 20] -68.4186      0.0000	0.0000	0.0000	-50.4585	-20.1247
Beam 46: End 2: 42: SLU21 [Combination 21] -68.3996      0.0000	0.0000	0.0000	-113.5486	44.8959

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica E12CLSL2300002</p>	<p>A</p>

Beam 46: End 2: 43: SLU22 [Combination 22]	0.0000	0.0000	-56.6944	71.9313
-75.1986      0.0000				
Beam 46: End 2: 44: SLU23 [Combination 23]	0.0000	0.0000	-98.8082	41.2028
-72.2071      0.0000				
Beam 46: End 2: 45: SLU24 [Combination 24]	0.0000	0.0000	-98.8082	60.1049
-60.8754      0.0000				
Beam 46: End 2: 46: SLU25 [Combination 25]	0.0000	0.0000	-143.3525	26.5277
-92.7555      0.0000				
Beam 46: End 2: 47: SLU26 [Combination 26]	0.0000	0.0000	-120.7174	18.7604
-83.8241      0.0000				
Beam 46: End 2: 48: SLU_SISMA01 [Combination 27]	0.0000	0.0000	-74.7111	-
11.7137      -59.3284      0.0000				
Beam 46: End 2: 49: SLU_SISMA02 [Combination 28]	0.0000	0.0000	-66.0736	
-2.6452      -49.2296      0.0000				
Beam 46: End 2: 50: SLU_SISMA03 [Combination 29]	0.0000	0.0000	-27.5453	
3.6646      -66.0463      0.0000				
Beam 46: End 2: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	-18.9077	
12.7331      -55.9475      0.0000				
Beam 46: End 2: 52: SLU_SISMA05 [Combination 31]	0.0000	0.0000	-64.2684	-
12.3144      -64.2159      0.0000				
Beam 46: End 2: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	-35.4767	
17.9141      -30.5532      0.0000				
Beam 46: End 2: 54: SLU_SISMA07 [Combination 33]	0.0000	0.0000	-50.1187	
-7.7009      -66.2313      0.0000				
Beam 46: End 2: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	-21.3269	
22.5276      -32.5686      0.0000				
Beam 46: End 2: 56: SLU_SISMA09 [Combination 35]	0.0000	0.0000	-68.2129	-
10.5062      -56.8450      0.0000				
Beam 46: End 2: 57: SLU_SISMA10 [Combination 36]	0.0000	0.0000	-59.5754	
-1.4377      -46.7462      0.0000				
Beam 46: End 2: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	-21.0471	
4.8721      -63.5630      0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A



Beam 46: End 2: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	-12.4096	
13.9406    -53.4641    0.0000				
Beam 46: End 2: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	-57.7702	-
11.1068    -61.7325    0.0000				
Beam 46: End 2: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	-28.9785	
19.1216    -28.0699    0.0000				
Beam 46: End 2: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	-43.6205	
-6.4934    -63.7479    0.0000				
Beam 46: End 2: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	-14.8288	
23.7351    -30.0852    0.0000				
Beam 46: End 2: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	-56.9490	
32.2570    -75.4220    0.0000				
Beam 46: End 2: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	-99.7786	
10.9079    -86.7653    0.0000				
Beam 46: End 2: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	-119.3560	-
3.3670    -69.0448    0.0000				
Beam 46: End 2: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	-61.7595	
17.4933    -71.2372    0.0000				
Beam 46: End 2: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	-77.5802	
14.3752    -72.5689    0.0000				
Beam 46: End 2: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	-93.3633	
1.4631    -59.1113    0.0000				
Beam 46: End 2: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	-116.5919	
1.6558    -74.8204    0.0000				
Beam 46: End 2: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	-100.9815	-
3.7010    -68.6609    0.0000				
Beam 46: End 2: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	-22.0180	
9.1593    -35.1362    0.0000				
Beam 46: End 2: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	-108.6486	-
4.1307    -69.8664    0.0000				
Beam 46: End 2: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	-96.1603	-
8.4161    -64.9388    0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 46: End 2: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	196.3892
88.9829 109.2048 0.0000			
Beam 46: End 2: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	196.3892
88.9829 109.2048 0.0000			
Beam 46: End 2: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	74.7111
23.7351 66.2313 0.0000			
Beam 46: End 2: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	119.3560
32.2570 86.7653 0.0000			
Beam 46: End 2: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	108.6486
8.4161 69.8664 0.0000			
Beam 46: End 2: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	22.0180
9.1593 35.1362 0.0000			
Beam 47: End 1: 1: PP	0.0000	0.0000	-8.2772 10.0507 2.9264
0.0000			
Beam 47: End 1: 2: PERM	0.0000	0.0000	-13.7025 12.9443 -0.6536
0.0000			
Beam 47: End 1: 3: SPTSX	0.0000	0.0000	-14.3731 -15.8174 -17.4288
0.0000			
Beam 47: End 1: 4: SPTDX	0.0000	0.0000	14.3731 3.5862 -17.4288
0.0000			
Beam 47: End 1: 5: SPTW	0.0000	0.0000	-0.0383 -1.6046 -2.5513
0.0000			
Beam 47: End 1: 6: ACC_LM71	0.0000	0.0000	-47.6550 44.0977 -3.6432
0.0000			
Beam 47: End 1: 7: ACC_SW2	0.0000	0.0000	-36.7875 34.0414 -2.8124
0.0000			
Beam 47: End 1: 8: SPACCSX_LM71	0.0000	0.0000	-20.8785 -20.6899 -
23.4593 0.0000			
Beam 47: End 1: 9: SPACCDX_LM71	0.0000	0.0000	20.8785 7.4960 -
23.4593 0.0000			
Beam 47: End 1: 10: SPACCSX_SW2	0.0000	0.0000	-16.1356 -15.9905 -
18.1306 0.0000			

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 47: End 1: 11: SPACCDX_SW2	0.0000	0.0000	16.1356	5.7925	-
18.1306      0.0000					
Beam 47: End 1: 12: AVV_LM71	0.0000	0.0000	-26.7685	-18.0687	-
9.9225      0.0000					
Beam 47: End 1: 13: FREN_SW2	0.0000	0.0000	-25.8580	-17.4541	-
9.5850      0.0000					
Beam 47: End 1: 14: SERP	0.0000	0.0000	-9.8880	-6.6744	-3.6653
0.0000					
Beam 47: End 1: 15: TERM	0.0000	0.0000	0.0000	-10.7766	-6.4605
0.0000					
Beam 47: End 1: 16: RITIRO	0.0000	0.0000	0.0000	6.3007	3.7772
0.0000					
Beam 47: End 1: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000      0.0000					
Beam 47: End 1: 18: SISMA_H	0.0000	0.0000	-22.7773	-15.3747	-6.8850
0.0000					
Beam 47: End 1: 19: SISMA_V	0.0000	0.0000	-3.4560	3.1980	-0.2642
0.0000					
Beam 47: End 1: 20: SPSSX	0.0000	0.0000	-14.3959	-15.1142	-16.8313
0.0000					
Beam 47: End 1: 21: SPSDX	0.0000	0.0000	14.3959	4.3202	-16.8313
0.0000					
Beam 47: End 1: 22: SLU01 [Combination 1]	0.0000	0.0000	-169.9541	26.8907	
-88.1250      0.0000					
Beam 47: End 1: 23: SLU02 [Combination 2]	0.0000	0.0000	-166.1020	33.3859	
-65.4951      0.0000					
Beam 47: End 1: 24: SLU03 [Combination 3]	0.0000	0.0000	-139.6937	56.3295	
-55.0020      0.0000					
Beam 47: End 1: 25: SLU04 [Combination 4]	0.0000	0.0000	-174.9980	20.7930	
-95.1181      0.0000					
Beam 47: End 1: 26: SLU05 [Combination 5]	0.0000	0.0000	-196.3892	4.2135	
-109.2048      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>EI2CLSL2300002</p>	<p>A</p>

<p>Beam 47: End 1: 27: SLU06 [Combination 6]</p> <p>-81.5479      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>-62.0534</p>	<p>-15.6938</p>
<p>Beam 47: End 1: 28: SLU07 [Combination 7]</p> <p>-98.5176      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>-174.9980</p>	<p>15.1224</p>
<p>Beam 47: End 1: 29: SLU08 [Combination 8]</p> <p>-76.1452      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>-57.3357</p>	<p>-26.9389</p>
<p>Beam 47: End 1: 30: SLU09 [Combination 9]</p> <p>-77.3309      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>-136.1837</p>	<p>52.6633</p>
<p>Beam 47: End 1: 31: SLU10 [Combination 10]</p> <p>-84.1299      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>-65.5750</p>	<p>88.9829</p>
<p>Beam 47: End 1: 32: SLU11 [Combination 11]</p> <p>-79.5931      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>-120.0678</p>	<p>50.3330</p>
<p>Beam 47: End 1: 33: SLU12 [Combination 12]</p> <p>-68.2614      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>-120.0678</p>	<p>69.2351</p>
<p>Beam 47: End 1: 34: SLU13 [Combination 13]</p> <p>-70.1207      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>-122.8422</p>	<p>35.6452</p>
<p>Beam 47: End 1: 35: SLU14 [Combination 14]</p> <p>-55.2174      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>-125.8673</p>	<p>35.3261</p>
<p>Beam 47: End 1: 36: SLU15 [Combination 15]</p> <p>-44.7243      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>-99.4590</p>	<p>58.2698</p>
<p>Beam 47: End 1: 37: SLU16 [Combination 16]</p> <p>-77.1137      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>-127.8862</p>	<p>29.5475</p>
<p>Beam 47: End 1: 38: SLU17 [Combination 17]</p> <p>-91.2004      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>-149.2773</p>	<p>12.9680</p>
<p>Beam 47: End 1: 39: SLU18 [Combination 18]</p> <p>-73.8212      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>-55.1762</p>	<p>-8.8796</p>
<p>Beam 47: End 1: 40: SLU19 [Combination 19]</p> <p>-80.5133      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>-127.8862</p>	<p>23.8768</p>
<p>Beam 47: End 1: 41: SLU20 [Combination 20]</p> <p>-68.4186      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>-50.4585</p>	<p>-20.1247</p>
<p>Beam 47: End 1: 42: SLU21 [Combination 21]</p> <p>-68.3996      0.0000</p>	<p>0.0000</p>	<p>0.0000</p>	<p>-113.5486</p>	<p>44.8959</p>



<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica E12CLSL2300002</p>	<p>A</p>

Beam 47: End 1: 43: SLU22 [Combination 22]	0.0000	0.0000	-56.6944	71.9313
-75.1986      0.0000				
Beam 47: End 1: 44: SLU23 [Combination 23]	0.0000	0.0000	-98.8082	41.2028
-72.2071      0.0000				
Beam 47: End 1: 45: SLU24 [Combination 24]	0.0000	0.0000	-98.8082	60.1049
-60.8754      0.0000				
Beam 47: End 1: 46: SLU25 [Combination 25]	0.0000	0.0000	-143.3525	26.5277
-92.7555      0.0000				
Beam 47: End 1: 47: SLU26 [Combination 26]	0.0000	0.0000	-120.7174	18.7604
-83.8241      0.0000				
Beam 47: End 1: 48: SLU_SISMA01 [Combination 27]	0.0000	0.0000	-74.7111	-
11.7137      -59.3284      0.0000				
Beam 47: End 1: 49: SLU_SISMA02 [Combination 28]	0.0000	0.0000	-66.0736	
-2.6452      -49.2296      0.0000				
Beam 47: End 1: 50: SLU_SISMA03 [Combination 29]	0.0000	0.0000	-27.5453	
3.6646      -66.0463      0.0000				
Beam 47: End 1: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	-18.9077	
12.7331      -55.9475      0.0000				
Beam 47: End 1: 52: SLU_SISMA05 [Combination 31]	0.0000	0.0000	-64.2684	-
12.3144      -64.2159      0.0000				
Beam 47: End 1: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	-35.4767	
17.9141      -30.5532      0.0000				
Beam 47: End 1: 54: SLU_SISMA07 [Combination 33]	0.0000	0.0000	-50.1187	
-7.7009      -66.2313      0.0000				
Beam 47: End 1: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	-21.3269	
22.5276      -32.5686      0.0000				
Beam 47: End 1: 56: SLU_SISMA09 [Combination 35]	0.0000	0.0000	-68.2129	-
10.5062      -56.8450      0.0000				
Beam 47: End 1: 57: SLU_SISMA10 [Combination 36]	0.0000	0.0000	-59.5754	
-1.4377      -46.7462      0.0000				
Beam 47: End 1: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	-21.0471	
4.8721      -63.5630      0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 47: End 1: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	-12.4096	
13.9406    -53.4641    0.0000				
Beam 47: End 1: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	-57.7702	-
11.1068    -61.7325    0.0000				
Beam 47: End 1: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	-28.9785	
19.1216    -28.0699    0.0000				
Beam 47: End 1: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	-43.6205	
-6.4934    -63.7479    0.0000				
Beam 47: End 1: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	-14.8288	
23.7351    -30.0852    0.0000				
Beam 47: End 1: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	-56.9490	
32.2570    -75.4220    0.0000				
Beam 47: End 1: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	-99.7786	
10.9079    -86.7653    0.0000				
Beam 47: End 1: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	-119.3560	-
3.3670    -69.0448    0.0000				
Beam 47: End 1: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	-61.7595	
17.4933    -71.2372    0.0000				
Beam 47: End 1: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	-77.5802	
14.3752    -72.5689    0.0000				
Beam 47: End 1: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	-93.3633	
1.4631    -59.1113    0.0000				
Beam 47: End 1: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	-116.5919	
1.6558    -74.8204    0.0000				
Beam 47: End 1: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	-100.9815	-
3.7010    -68.6609    0.0000				
Beam 47: End 1: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	-22.0180	
9.1593    -35.1362    0.0000				
Beam 47: End 1: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	-108.6486	-
4.1307    -69.8664    0.0000				
Beam 47: End 1: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	-96.1603	-
8.4161    -64.9388    0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 47: End 1: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	196.3892
88.9829      109.2048      0.0000			
Beam 47: End 1: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	196.3892
88.9829      109.2048      0.0000			
Beam 47: End 1: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	74.7111
23.7351      66.2313      0.0000			
Beam 47: End 1: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	119.3560
32.2570      86.7653      0.0000			
Beam 47: End 1: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	108.6486
8.4161      69.8664      0.0000			
Beam 47: End 1: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	22.0180
9.1593      35.1362      0.0000			
Beam 47: End 2: 1: PP	0.0000	0.0000	-12.3851      6.5898      2.9264
0.0000			
Beam 47: End 2: 2: PERM	0.0000	0.0000	-20.5030      7.2149      -0.6536
0.0000			
Beam 47: End 2: 3: SPTSX	0.0000	0.0000	-14.3731      -20.6324      -17.4288
0.0000			
Beam 47: End 2: 4: SPTDX	0.0000	0.0000	14.3731      8.4012      -17.4288
0.0000			
Beam 47: End 2: 5: SPTW	0.0000	0.0000	-0.0383      -1.6174      -2.5513
0.0000			
Beam 47: End 2: 6: ACC_LM71	0.0000	0.0000	-71.3060      24.1717      -3.6432
0.0000			
Beam 47: End 2: 7: ACC_SW2	0.0000	0.0000	-55.0450      18.6595      -2.8124
0.0000			
Beam 47: End 2: 8: SPACCSX_LM71	0.0000	0.0000	-20.8785      -27.6842      -
23.4593      0.0000			
Beam 47: End 2: 9: SPACCDX_LM71	0.0000	0.0000	20.8785      14.4903      -
23.4593      0.0000			
Beam 47: End 2: 10: SPACCSX_SW2	0.0000	0.0000	-16.1356      -21.3959      -
18.1306      0.0000			

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 47: End 2: 11: SPACCDX_SW2	0.0000	0.0000	16.1356	11.1979	-
18.1306	0.0000				
Beam 47: End 2: 12: AVV_LM71	0.0000	0.0000	-26.7685	-27.0362	-
14.8470	0.0000				
Beam 47: End 2: 13: FREN_SW2	0.0000	0.0000	-25.8580	-26.1166	-
14.3420	0.0000				
Beam 47: End 2: 14: SERP	0.0000	0.0000	-9.8880	-9.9868	-5.4843
0.0000					
Beam 47: End 2: 15: TERM	0.0000	0.0000	0.0000	-10.7766	-6.4605
0.0000					
Beam 47: End 2: 16: RITIRO	0.0000	0.0000	0.0000	6.3007	3.7772
0.0000					
Beam 47: End 2: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000				
Beam 47: End 2: 18: SISMA_H	0.0000	0.0000	-22.7773	-23.0051	-10.3020
0.0000					
Beam 47: End 2: 19: SISMA_V	0.0000	0.0000	-5.1712	1.7530	-0.2642
0.0000					
Beam 47: End 2: 20: SPSSX	0.0000	0.0000	-14.3959	-19.9368	-16.8313
0.0000					
Beam 47: End 2: 21: SPSDX	0.0000	0.0000	14.3959	9.1428	-16.8313
0.0000					
Beam 47: End 2: 22: SLU01 [Combination 1]	0.0000	0.0000	-219.9945	-38.4256	
-95.2655	0.0000				
Beam 47: End 2: 23: SLU02 [Combination 2]	0.0000	0.0000	-216.1424	-30.6401	
-76.5994	0.0000				
Beam 47: End 2: 24: SLU03 [Combination 3]	0.0000	0.0000	-189.7341	1.1504	
-62.1425	0.0000				
Beam 47: End 2: 25: SLU04 [Combination 4]	0.0000	0.0000	-225.0385	-46.2131	
-102.2586	0.0000				
Beam 47: End 2: 26: SLU05 [Combination 5]	0.0000	0.0000	-246.4296	-69.9586	
-120.3090	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>EI2CLSL2300002</p>	<p>A</p>

Beam 47: End 2: 27: SLU06 [Combination 6]	0.0000	0.0000	-77.7999	-39.1192
-81.5479      0.0000				
Beam 47: End 2: 28: SLU07 [Combination 7]	0.0000	0.0000	-225.0385	-51.8837
-105.6581      0.0000				
Beam 47: End 2: 29: SLU08 [Combination 8]	0.0000	0.0000	-68.2441	-47.9735
-76.1452      0.0000				
Beam 47: End 2: 30: SLU09 [Combination 9]	0.0000	0.0000	-186.2241	-1.3400
-77.3309      0.0000				
Beam 47: End 2: 31: SLU10 [Combination 10]	0.0000	0.0000	-115.6154	58.6335
-84.1299      0.0000				
Beam 47: End 2: 32: SLU11 [Combination 11]	0.0000	0.0000	-170.1082	1.7285
-79.5931      0.0000				
Beam 47: End 2: 33: SLU12 [Combination 12]	0.0000	0.0000	-170.1082	20.6306
-68.2614      0.0000				
Beam 47: End 2: 34: SLU13 [Combination 13]	0.0000	0.0000	-165.0620	-
12.5788      -72.7583      0.0000				
Beam 47: End 2: 35: SLU14 [Combination 14]	0.0000	0.0000	-168.0872	-
13.9113      -61.8188      0.0000				
Beam 47: End 2: 36: SLU15 [Combination 15]	0.0000	0.0000	-141.6789	17.8792
-47.3619      0.0000				
Beam 47: End 2: 37: SLU16 [Combination 16]	0.0000	0.0000	-170.1060	-
20.3662      -79.7514      0.0000				
Beam 47: End 2: 38: SLU17 [Combination 17]	0.0000	0.0000	-191.4972	-
44.1117      -97.8018      0.0000				
Beam 47: End 2: 39: SLU18 [Combination 18]	0.0000	0.0000	-70.9227	-30.0011
-73.8212      0.0000				
Beam 47: End 2: 40: SLU19 [Combination 19]	0.0000	0.0000	-170.1060	-
26.0369      -83.1509      0.0000				
Beam 47: End 2: 41: SLU20 [Combination 20]	0.0000	0.0000	-61.3669	-38.8554
-68.4186      0.0000				
Beam 47: End 2: 42: SLU21 [Combination 21]	0.0000	0.0000	-155.7685	-0.2147
-68.3996      0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 47: End 2: 43: SLU22 [Combination 22]	0.0000	0.0000	-98.9142	45.8669
-75.1986      0.0000				
Beam 47: End 2: 44: SLU23 [Combination 23]	0.0000	0.0000	-141.0280	1.0302
-72.2071      0.0000				
Beam 47: End 2: 45: SLU24 [Combination 24]	0.0000	0.0000	-141.0280	19.9323
-60.8754      0.0000				
Beam 47: End 2: 46: SLU25 [Combination 25]	0.0000	0.0000	-193.3929	-
29.8771      -94.0743      0.0000				
Beam 47: End 2: 47: SLU26 [Combination 26]	0.0000	0.0000	-162.9373	-
28.7518      -85.1430      0.0000				
Beam 47: End 2: 48: SLU_SISMA01 [Combination 27]	0.0000	0.0000	-92.0649	-
39.6487      -65.0703      0.0000				
Beam 47: End 2: 49: SLU_SISMA02 [Combination 28]	0.0000	0.0000	-83.4274	-
27.6866      -54.9715      0.0000				
Beam 47: End 2: 50: SLU_SISMA03 [Combination 29]	0.0000	0.0000	-41.4687	
-7.8952      -67.0312      0.0000				
Beam 47: End 2: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	-32.8312	
4.0669      -56.9324      0.0000				
Beam 47: End 2: 52: SLU_SISMA05 [Combination 31]	0.0000	0.0000	-80.4216	-
36.5499      -66.6279      0.0000				
Beam 47: End 2: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	-51.6299	
3.3237      -32.9652      0.0000				
Beam 47: End 2: 54: SLU_SISMA07 [Combination 33]	0.0000	0.0000	-65.2427	-
27.0239      -67.2162      0.0000				
Beam 47: End 2: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	-36.4510	
12.8498      -33.5535      0.0000				
Beam 47: End 2: 56: SLU_SISMA09 [Combination 35]	0.0000	0.0000	-84.4881	-
36.0836      -61.9658      0.0000				
Beam 47: End 2: 57: SLU_SISMA10 [Combination 36]	0.0000	0.0000	-75.8505	-
24.1215      -51.8670      0.0000				
Beam 47: End 2: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	-33.8918	
-4.3302      -63.9268      0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 47: End 2: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	-25.2543	
7.6319      -53.8280      0.0000				
Beam 47: End 2: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	-72.8447	-
32.9848      -63.5234      0.0000				
Beam 47: End 2: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	-44.0530	
6.8888      -29.8608      0.0000				
Beam 47: End 2: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	-57.6658	-
23.4588      -64.1117      0.0000				
Beam 47: End 2: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	-28.8741	
16.4148      -30.4490      0.0000				
Beam 47: End 2: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	-86.7783	
8.1827      -74.2160      0.0000				
Beam 47: End 2: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	-129.6079	-
27.5143      -93.4385      0.0000				
Beam 47: End 2: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	-149.1852	-
48.3476      -75.7180      0.0000				
Beam 47: End 2: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	-87.2739	-
7.4698      -72.5156      0.0000				
Beam 47: End 2: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	-103.0946	-
15.8879      -76.7578      0.0000				
Beam 47: End 2: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	-118.8777	-
34.0873      -63.3002      0.0000				
Beam 47: End 2: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	-151.1513	-
43.1912      -78.4635      0.0000				
Beam 47: End 2: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	-130.1474	-
42.4151      -72.3040      0.0000				
Beam 47: End 2: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	-32.9264	
-0.0439      -35.1362      0.0000				
Beam 47: End 2: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	-138.4779	-
45.5243      -74.5698      0.0000				
Beam 47: End 2: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	-121.6747	-
44.9035      -69.6422      0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 47: End 2: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	246.4296
69.9586      120.3090      0.0000			
Beam 47: End 2: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	246.4296
69.9586      120.3090      0.0000			
Beam 47: End 2: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	92.0649
39.6487      67.2162      0.0000			
Beam 47: End 2: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	151.1513
48.3476      93.4385      0.0000			
Beam 47: End 2: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	138.4779
45.5243      74.5698      0.0000			
Beam 47: End 2: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	32.9264
0.0439      35.1362      0.0000			
Beam 48: End 1: 1: PP	0.0000	0.0000	-12.3851
0.0000			6.5898
			2.9264
Beam 48: End 1: 2: PERM	0.0000	0.0000	-20.5030
0.0000			7.2149
			-0.6536
Beam 48: End 1: 3: SPTSX	0.0000	0.0000	-14.3731
0.0000			-20.6324
			-17.4288
Beam 48: End 1: 4: SPTDX	0.0000	0.0000	14.3731
0.0000			8.4012
			-17.4288
Beam 48: End 1: 5: SPTW	0.0000	0.0000	-0.0383
0.0000			-1.6174
			-2.5513
Beam 48: End 1: 6: ACC_LM71	0.0000	0.0000	-71.3060
0.0000			24.1717
			-3.6432
Beam 48: End 1: 7: ACC_SW2	0.0000	0.0000	-55.0450
0.0000			18.6595
			-2.8124
Beam 48: End 1: 8: SPACCSX_LM71	0.0000	0.0000	-20.8785
23.4593      0.0000			-27.6842
			-
Beam 48: End 1: 9: SPACCDX_LM71	0.0000	0.0000	20.8785
23.4593      0.0000			14.4903
			-
Beam 48: End 1: 10: SPACCSX_SW2	0.0000	0.0000	-16.1356
18.1306      0.0000			-21.3959
			-



<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica E12CLSL2300002</p>	<p>A</p>

Beam 48: End 1: 11: SPACCDX_SW2	0.0000	0.0000	16.1356	11.1979	-
18.1306	0.0000				
Beam 48: End 1: 12: AVV_LM71	0.0000	0.0000	-26.7685	-27.0362	-
14.8470	0.0000				
Beam 48: End 1: 13: FREN_SW2	0.0000	0.0000	-25.8580	-26.1166	-
14.3420	0.0000				
Beam 48: End 1: 14: SERP	0.0000	0.0000	-9.8880	-9.9868	-5.4843
0.0000					
Beam 48: End 1: 15: TERM	0.0000	0.0000	0.0000	-10.7766	-6.4605
0.0000					
Beam 48: End 1: 16: RITIRO	0.0000	0.0000	0.0000	6.3007	3.7772
0.0000					
Beam 48: End 1: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000				
Beam 48: End 1: 18: SISMA_H	0.0000	0.0000	-22.7773	-23.0051	-10.3020
0.0000					
Beam 48: End 1: 19: SISMA_V	0.0000	0.0000	-5.1712	1.7530	-0.2642
0.0000					
Beam 48: End 1: 20: SPSSX	0.0000	0.0000	-14.3959	-19.9368	-16.8313
0.0000					
Beam 48: End 1: 21: SPSDX	0.0000	0.0000	14.3959	9.1428	-16.8313
0.0000					
Beam 48: End 1: 22: SLU01 [Combination 1]	0.0000	0.0000	-219.9945	-38.4256	
-95.2655	0.0000				
Beam 48: End 1: 23: SLU02 [Combination 2]	0.0000	0.0000	-216.1424	-30.6401	
-76.5994	0.0000				
Beam 48: End 1: 24: SLU03 [Combination 3]	0.0000	0.0000	-189.7341	1.1504	
-62.1425	0.0000				
Beam 48: End 1: 25: SLU04 [Combination 4]	0.0000	0.0000	-225.0385	-46.2131	
-102.2586	0.0000				
Beam 48: End 1: 26: SLU05 [Combination 5]	0.0000	0.0000	-246.4296	-69.9586	
-120.3090	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>EI2CLSL2300002</p>	<p>A</p>

Beam 48: End 1: 27: SLU06 [Combination 6]	0.0000	0.0000	-77.7999	-39.1192
-81.5479      0.0000				
Beam 48: End 1: 28: SLU07 [Combination 7]	0.0000	0.0000	-225.0385	-51.8837
-105.6581      0.0000				
Beam 48: End 1: 29: SLU08 [Combination 8]	0.0000	0.0000	-68.2441	-47.9735
-76.1452      0.0000				
Beam 48: End 1: 30: SLU09 [Combination 9]	0.0000	0.0000	-186.2241	-1.3400
-77.3309      0.0000				
Beam 48: End 1: 31: SLU10 [Combination 10]	0.0000	0.0000	-115.6154	58.6335
-84.1299      0.0000				
Beam 48: End 1: 32: SLU11 [Combination 11]	0.0000	0.0000	-170.1082	1.7285
-79.5931      0.0000				
Beam 48: End 1: 33: SLU12 [Combination 12]	0.0000	0.0000	-170.1082	20.6306
-68.2614      0.0000				
Beam 48: End 1: 34: SLU13 [Combination 13]	0.0000	0.0000	-165.0620	-
12.5788      -72.7583      0.0000				
Beam 48: End 1: 35: SLU14 [Combination 14]	0.0000	0.0000	-168.0872	-
13.9113      -61.8188      0.0000				
Beam 48: End 1: 36: SLU15 [Combination 15]	0.0000	0.0000	-141.6789	17.8792
-47.3619      0.0000				
Beam 48: End 1: 37: SLU16 [Combination 16]	0.0000	0.0000	-170.1060	-
20.3662      -79.7514      0.0000				
Beam 48: End 1: 38: SLU17 [Combination 17]	0.0000	0.0000	-191.4972	-
44.1117      -97.8018      0.0000				
Beam 48: End 1: 39: SLU18 [Combination 18]	0.0000	0.0000	-70.9227	-30.0011
-73.8212      0.0000				
Beam 48: End 1: 40: SLU19 [Combination 19]	0.0000	0.0000	-170.1060	-
26.0369      -83.1509      0.0000				
Beam 48: End 1: 41: SLU20 [Combination 20]	0.0000	0.0000	-61.3669	-38.8554
-68.4186      0.0000				
Beam 48: End 1: 42: SLU21 [Combination 21]	0.0000	0.0000	-155.7685	-0.2147
-68.3996      0.0000				

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica EI2CLSL2300002</p>	<p>A</p>

Beam 48: End 1: 43: SLU22 [Combination 22]	0.0000	0.0000	-98.9142	45.8669
-75.1986      0.0000				
Beam 48: End 1: 44: SLU23 [Combination 23]	0.0000	0.0000	-141.0280	1.0302
-72.2071      0.0000				
Beam 48: End 1: 45: SLU24 [Combination 24]	0.0000	0.0000	-141.0280	19.9323
-60.8754      0.0000				
Beam 48: End 1: 46: SLU25 [Combination 25]	0.0000	0.0000	-193.3929	-
29.8771      -94.0743      0.0000				
Beam 48: End 1: 47: SLU26 [Combination 26]	0.0000	0.0000	-162.9373	-
28.7518      -85.1430      0.0000				
Beam 48: End 1: 48: SLU_SISMA01 [Combination 27]	0.0000	0.0000	-92.0649	-
39.6487      -65.0703      0.0000				
Beam 48: End 1: 49: SLU_SISMA02 [Combination 28]	0.0000	0.0000	-83.4274	-
27.6866      -54.9715      0.0000				
Beam 48: End 1: 50: SLU_SISMA03 [Combination 29]	0.0000	0.0000	-41.4687	-
-7.8952      -67.0312      0.0000				
Beam 48: End 1: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	-32.8312	-
4.0669      -56.9324      0.0000				
Beam 48: End 1: 52: SLU_SISMA05 [Combination 31]	0.0000	0.0000	-80.4216	-
36.5499      -66.6279      0.0000				
Beam 48: End 1: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	-51.6299	-
3.3237      -32.9652      0.0000				
Beam 48: End 1: 54: SLU_SISMA07 [Combination 33]	0.0000	0.0000	-65.2427	-
27.0239      -67.2162      0.0000				
Beam 48: End 1: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	-36.4510	-
12.8498      -33.5535      0.0000				
Beam 48: End 1: 56: SLU_SISMA09 [Combination 35]	0.0000	0.0000	-84.4881	-
36.0836      -61.9658      0.0000				
Beam 48: End 1: 57: SLU_SISMA10 [Combination 36]	0.0000	0.0000	-75.8505	-
24.1215      -51.8670      0.0000				
Beam 48: End 1: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	-33.8918	-
-4.3302      -63.9268      0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 48: End 1: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	-25.2543	
7.6319      -53.8280      0.0000				
Beam 48: End 1: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	-72.8447	-
32.9848      -63.5234      0.0000				
Beam 48: End 1: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	-44.0530	
6.8888      -29.8608      0.0000				
Beam 48: End 1: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	-57.6658	-
23.4588      -64.1117      0.0000				
Beam 48: End 1: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	-28.8741	
16.4148      -30.4490      0.0000				
Beam 48: End 1: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	-86.7783	
8.1827      -74.2160      0.0000				
Beam 48: End 1: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	-129.6079	-
27.5143      -93.4385      0.0000				
Beam 48: End 1: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	-149.1852	-
48.3476      -75.7180      0.0000				
Beam 48: End 1: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	-87.2739	-
7.4698      -72.5156      0.0000				
Beam 48: End 1: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	-103.0946	-
15.8879      -76.7578      0.0000				
Beam 48: End 1: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	-118.8777	-
34.0873      -63.3002      0.0000				
Beam 48: End 1: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	-151.1513	-
43.1912      -78.4635      0.0000				
Beam 48: End 1: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	-130.1474	-
42.4151      -72.3040      0.0000				
Beam 48: End 1: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	-32.9264	
-0.0439      -35.1362      0.0000				
Beam 48: End 1: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	-138.4779	-
45.5243      -74.5698      0.0000				
Beam 48: End 1: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	-121.6747	-
44.9035      -69.6422      0.0000				

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Beam 48: End 1: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	246.4296
69.9586 120.3090 0.0000			
Beam 48: End 1: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	246.4296
69.9586 120.3090 0.0000			
Beam 48: End 1: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	92.0649
39.6487 67.2162 0.0000			
Beam 48: End 1: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	151.1513
48.3476 93.4385 0.0000			
Beam 48: End 1: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	138.4779
45.5243 74.5698 0.0000			
Beam 48: End 1: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	32.9264
0.0439 35.1362 0.0000			
Beam 48: End 2: 1: PP	0.0000	0.0000	-16.5544 1.6701 2.9264
0.0000			
Beam 48: End 2: 2: PERM	0.0000	0.0000	-27.4050 -0.9294 -0.6536
0.0000			
Beam 48: End 2: 3: SPTSX	0.0000	0.0000	-14.3731 -25.5193 -17.4288
0.0000			
Beam 48: End 2: 4: SPTDX	0.0000	0.0000	14.3731 13.2880 -17.4288
0.0000			
Beam 48: End 2: 5: SPTW	0.0000	0.0000	-0.0383 -1.6304 -2.5513
0.0000			
Beam 48: End 2: 6: ACC_LM71	0.0000	0.0000	-95.3100 -4.1530 -3.6432
0.0000			
Beam 48: End 2: 7: ACC_SW2	0.0000	0.0000	-73.5750 -3.2059 -2.8124
0.0000			
Beam 48: End 2: 8: SPACCSX_LM71	0.0000	0.0000	-20.8785 -34.7829 -
23.4593 0.0000			
Beam 48: End 2: 9: SPACCDX_LM71	0.0000	0.0000	20.8785 21.5890 -
23.4593 0.0000			
Beam 48: End 2: 10: SPACCSX_SW2	0.0000	0.0000	-16.1356 -26.8820 -
18.1306 0.0000			

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 48: End 2: 11: SPACCDX_SW2	0.0000	0.0000	16.1356	16.6840	-
18.1306	0.0000				
Beam 48: End 2: 12: AVV_LM71	0.0000	0.0000	-26.7685	-36.1375	-
19.8450	0.0000				
Beam 48: End 2: 13: FREN_SW2	0.0000	0.0000	-25.8580	-34.9083	-
19.1700	0.0000				
Beam 48: End 2: 14: SERP	0.0000	0.0000	-9.8880	-13.3487	-7.3305
0.0000					
Beam 48: End 2: 15: TERM	0.0000	0.0000	0.0000	-10.7766	-6.4605
0.0000					
Beam 48: End 2: 16: RITIRO	0.0000	0.0000	0.0000	6.3007	3.7772
0.0000					
Beam 48: End 2: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000				
Beam 48: End 2: 18: SISMA_H	0.0000	0.0000	-22.7773	-30.7494	-13.7700
0.0000					
Beam 48: End 2: 19: SISMA_V	0.0000	0.0000	-6.9120	-0.3012	-0.2642
0.0000					
Beam 48: End 2: 20: SPSSX	0.0000	0.0000	-14.3959	-24.8314	-16.8313
0.0000					
Beam 48: End 2: 21: SPSDX	0.0000	0.0000	14.3959	14.0374	-16.8313
0.0000					
Beam 48: End 2: 22: SLU01 [Combination 1]	0.0000	0.0000	-270.7818	-121.8576	
-102.5126	0.0000				
Beam 48: End 2: 23: SLU02 [Combination 2]	0.0000	0.0000	-266.9297	-112.7623	
-87.8693	0.0000				
Beam 48: End 2: 24: SLU03 [Combination 3]	0.0000	0.0000	-240.5214	-71.9930	
-69.3896	0.0000				
Beam 48: End 2: 25: SLU04 [Combination 4]	0.0000	0.0000	-275.8257	-131.3600	
-109.5057	0.0000				
Beam 48: End 2: 26: SLU05 [Combination 5]	0.0000	0.0000	-297.2169	-162.3785	
-131.5790	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>EI2CLSL2300002</p>	<p>A</p>

Beam 48: End 2: 27: SLU06 [Combination 6]	0.0000	0.0000	-93.7814	-68.2880
-81.5479      0.0000				
Beam 48: End 2: 28: SLU07 [Combination 7]	0.0000	0.0000	-275.8257	-137.0306
-112.9052      0.0000				
Beam 48: End 2: 29: SLU08 [Combination 8]	0.0000	0.0000	-79.3154	-73.0586
-76.1452      0.0000				
Beam 48: End 2: 30: SLU09 [Combination 9]	0.0000	0.0000	-237.0114	-73.2900
-77.3309      0.0000				
Beam 48: End 2: 31: SLU10 [Combination 10]	0.0000	0.0000	-166.4027	10.6904
-84.1299      0.0000				
Beam 48: End 2: 32: SLU11 [Combination 11]	0.0000	0.0000	-220.8955	-
64.7421      -79.5931      0.0000				
Beam 48: End 2: 33: SLU12 [Combination 12]	0.0000	0.0000	-220.8955	-
45.8400      -68.2614      0.0000				
Beam 48: End 2: 34: SLU13 [Combination 13]	0.0000	0.0000	-207.9120	-
75.9844      -75.4353      0.0000				
Beam 48: End 2: 35: SLU14 [Combination 14]	0.0000	0.0000	-210.9372	-
78.3454      -68.5186      0.0000				
Beam 48: End 2: 36: SLU15 [Combination 15]	0.0000	0.0000	-184.5289	-
37.5761      -50.0389      0.0000				
Beam 48: End 2: 37: SLU16 [Combination 16]	0.0000	0.0000	-212.9560	-
85.4868      -82.4284      0.0000				
Beam 48: End 2: 38: SLU17 [Combination 17]	0.0000	0.0000	-234.3471	-
116.5053      -104.5016      0.0000				
Beam 48: End 2: 39: SLU18 [Combination 18]	0.0000	0.0000	-86.9041	-56.8317
-73.8212      0.0000				
Beam 48: End 2: 40: SLU19 [Combination 19]	0.0000	0.0000	-212.9560	-
91.1574      -85.8279      0.0000				
Beam 48: End 2: 41: SLU20 [Combination 20]	0.0000	0.0000	-72.4382	-61.6023
-68.4186      0.0000				
Beam 48: End 2: 42: SLU21 [Combination 21]	0.0000	0.0000	-198.6185	-
60.4605      -68.3996      0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 48: End 2: 43: SLU22 [Combination 22]	0.0000	0.0000	-141.7642	4.9516
-75.1986      0.0000				
Beam 48: End 2: 44: SLU23 [Combination 23]	0.0000	0.0000	-183.8780	-
54.2038      -72.2071      0.0000				
Beam 48: End 2: 45: SLU24 [Combination 24]	0.0000	0.0000	-183.8780	-
35.3017      -60.8754      0.0000				
Beam 48: End 2: 46: SLU25 [Combination 25]	0.0000	0.0000	-244.1802	-
104.2645      -95.4128      0.0000				
Beam 48: End 2: 47: SLU26 [Combination 26]	0.0000	0.0000	-205.7872	-
91.4350      -86.4815      0.0000				
Beam 48: End 2: 48: SLU_SISMA01 [Combination 27]	0.0000	0.0000	-109.6778	
-73.9449      -70.8979      0.0000				
Beam 48: End 2: 49: SLU_SISMA02 [Combination 28]	0.0000	0.0000	-101.0403	
-59.0461      -60.7991      0.0000				
Beam 48: End 2: 50: SLU_SISMA03 [Combination 29]	0.0000	0.0000	-55.5999	-
24.3969      -68.0308      0.0000				
Beam 48: End 2: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	-46.9624	
-9.4981      -57.9320      0.0000				
Beam 48: End 2: 52: SLU_SISMA05 [Combination 31]	0.0000	0.0000	-96.8159	-
66.6803      -69.0759      0.0000				
Beam 48: End 2: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	-68.0242	-
17.0175      -35.4132      0.0000				
Beam 48: End 2: 54: SLU_SISMA07 [Combination 33]	0.0000	0.0000	-80.5925	-
51.8159      -68.2158      0.0000				
Beam 48: End 2: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	-51.8008	
-2.1531      -34.5531      0.0000				
Beam 48: End 2: 56: SLU_SISMA09 [Combination 35]	0.0000	0.0000	-101.0061	
-67.6176      -67.1631      0.0000				
Beam 48: End 2: 57: SLU_SISMA10 [Combination 36]	0.0000	0.0000	-92.3686	-
52.7188      -57.0643      0.0000				
Beam 48: End 2: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	-46.9283	-
18.0696      -64.2960      0.0000				



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Beam 48: End 2: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	-38.2907	
-3.1707      -54.1972      0.0000				
Beam 48: End 2: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	-88.1442	-
60.3530      -65.3411      0.0000				
Beam 48: End 2: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	-59.3525	-
10.6901      -31.6784      0.0000				
Beam 48: End 2: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	-71.9208	-
45.4885      -64.4809      0.0000				
Beam 48: End 2: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	-43.1291	
4.1743      -30.8183      0.0000				
Beam 48: End 2: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	-117.0527	-
26.4686      -72.9920      0.0000				
Beam 48: End 2: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	-159.8823	-
76.7277      -100.2113      0.0000				
Beam 48: End 2: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	-179.4597	-
104.2173      -82.4908      0.0000				
Beam 48: End 2: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	-113.1692	-
41.5451      -73.8130      0.0000				
Beam 48: End 2: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	-128.9899	-
55.3422      -81.0091      0.0000				
Beam 48: End 2: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	-144.7729	-
78.9079      -67.5515      0.0000				
Beam 48: End 2: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	-186.2266	-
100.5454      -82.1610      0.0000				
Beam 48: End 2: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	-159.7487	-
91.6974      -76.0015      0.0000				
Beam 48: End 2: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	-43.9977	
-13.1210      -35.1362      0.0000				
Beam 48: End 2: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	-168.7523	-
97.7535      -79.3434      0.0000				
Beam 48: End 2: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	-147.5700	-
90.6751      -74.4158      0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 48: End 2: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	297.2169
162.3785      131.5790      0.0000			
Beam 48: End 2: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	297.2169
162.3785      131.5790      0.0000			
Beam 48: End 2: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	109.6778
73.9449      70.8979      0.0000			
Beam 48: End 2: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	186.2266
104.2173      100.2113      0.0000			
Beam 48: End 2: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	168.7523
97.7535      79.3434      0.0000			
Beam 48: End 2: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	43.9977
13.1210      35.1362      0.0000			
Beam 49: End 1: 1: PP	0.0000	0.0000	-16.5544      1.6701      2.9264
0.0000			
Beam 49: End 1: 2: PERM	0.0000	0.0000	-27.4050      -0.9294      -0.6536
0.0000			
Beam 49: End 1: 3: SPTSX	0.0000	0.0000	-14.3731      -25.5193      -17.4288
0.0000			
Beam 49: End 1: 4: SPTDX	0.0000	0.0000	14.3731      13.2880      -17.4288
0.0000			
Beam 49: End 1: 5: SPTW	0.0000	0.0000	-0.0383      -1.6304      -2.5513
0.0000			
Beam 49: End 1: 6: ACC_LM71	0.0000	0.0000	-95.3100      -4.1530      -3.6432
0.0000			
Beam 49: End 1: 7: ACC_SW2	0.0000	0.0000	-73.5750      -3.2059      -2.8124
0.0000			
Beam 49: End 1: 8: SPACCSX_LM71	0.0000	0.0000	-20.8785      -34.7829      -
23.4593      0.0000			
Beam 49: End 1: 9: SPACCDX_LM71	0.0000	0.0000	20.8785      21.5890      -
23.4593      0.0000			
Beam 49: End 1: 10: SPACCSX_SW2	0.0000	0.0000	-16.1356      -26.8820      -
18.1306      0.0000			

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Beam 49: End 1: 11: SPACCDX_SW2	0.0000	0.0000	16.1356	16.6840	-
18.1306	0.0000				
Beam 49: End 1: 12: AVV_LM71	0.0000	0.0000	-26.7685	-36.1375	-
19.8450	0.0000				
Beam 49: End 1: 13: FREN_SW2	0.0000	0.0000	-25.8580	-34.9083	-
19.1700	0.0000				
Beam 49: End 1: 14: SERP	0.0000	0.0000	-9.8880	-13.3487	-7.3305
0.0000					
Beam 49: End 1: 15: TERM	0.0000	0.0000	0.0000	-10.7766	-6.4605
0.0000					
Beam 49: End 1: 16: RITIRO	0.0000	0.0000	0.0000	6.3007	3.7772
0.0000					
Beam 49: End 1: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000				
Beam 49: End 1: 18: SISMA_H	0.0000	0.0000	-22.7773	-30.7494	-13.7700
0.0000					
Beam 49: End 1: 19: SISMA_V	0.0000	0.0000	-6.9120	-0.3012	-0.2642
0.0000					
Beam 49: End 1: 20: SPSSX	0.0000	0.0000	-14.3959	-24.8314	-16.8313
0.0000					
Beam 49: End 1: 21: SPSDX	0.0000	0.0000	14.3959	14.0374	-16.8313
0.0000					
Beam 49: End 1: 22: SLU01 [Combination 1]	0.0000	0.0000	-270.7818	-121.8576	
-102.5126	0.0000				
Beam 49: End 1: 23: SLU02 [Combination 2]	0.0000	0.0000	-266.9297	-112.7623	
-87.8693	0.0000				
Beam 49: End 1: 24: SLU03 [Combination 3]	0.0000	0.0000	-240.5214	-71.9930	
-69.3896	0.0000				
Beam 49: End 1: 25: SLU04 [Combination 4]	0.0000	0.0000	-275.8257	-131.3600	
-109.5057	0.0000				
Beam 49: End 1: 26: SLU05 [Combination 5]	0.0000	0.0000	-297.2169	-162.3785	
-131.5790	0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 49: End 1: 27: SLU06 [Combination 6]	0.0000	0.0000	-93.7814	-68.2880
-81.5479      0.0000				
Beam 49: End 1: 28: SLU07 [Combination 7]	0.0000	0.0000	-275.8257	-137.0306
-112.9052      0.0000				
Beam 49: End 1: 29: SLU08 [Combination 8]	0.0000	0.0000	-79.3154	-73.0586
-76.1452      0.0000				
Beam 49: End 1: 30: SLU09 [Combination 9]	0.0000	0.0000	-237.0114	-73.2900
-77.3309      0.0000				
Beam 49: End 1: 31: SLU10 [Combination 10]	0.0000	0.0000	-166.4027	10.6904
-84.1299      0.0000				
Beam 49: End 1: 32: SLU11 [Combination 11]	0.0000	0.0000	-220.8955	-
64.7421      -79.5931      0.0000				
Beam 49: End 1: 33: SLU12 [Combination 12]	0.0000	0.0000	-220.8955	-
45.8400      -68.2614      0.0000				
Beam 49: End 1: 34: SLU13 [Combination 13]	0.0000	0.0000	-207.9120	-
75.9844      -75.4353      0.0000				
Beam 49: End 1: 35: SLU14 [Combination 14]	0.0000	0.0000	-210.9372	-
78.3454      -68.5186      0.0000				
Beam 49: End 1: 36: SLU15 [Combination 15]	0.0000	0.0000	-184.5289	-
37.5761      -50.0389      0.0000				
Beam 49: End 1: 37: SLU16 [Combination 16]	0.0000	0.0000	-212.9560	-
85.4868      -82.4284      0.0000				
Beam 49: End 1: 38: SLU17 [Combination 17]	0.0000	0.0000	-234.3471	-
116.5053      -104.5016      0.0000				
Beam 49: End 1: 39: SLU18 [Combination 18]	0.0000	0.0000	-86.9041	-56.8317
-73.8212      0.0000				
Beam 49: End 1: 40: SLU19 [Combination 19]	0.0000	0.0000	-212.9560	-
91.1574      -85.8279      0.0000				
Beam 49: End 1: 41: SLU20 [Combination 20]	0.0000	0.0000	-72.4382	-61.6023
-68.4186      0.0000				
Beam 49: End 1: 42: SLU21 [Combination 21]	0.0000	0.0000	-198.6185	-
60.4605      -68.3996      0.0000				

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 49: End 1: 43: SLU22 [Combination 22]	0.0000	0.0000	-141.7642	4.9516
-75.1986      0.0000				
Beam 49: End 1: 44: SLU23 [Combination 23]	0.0000	0.0000	-183.8780	-
54.2038      -72.2071      0.0000				
Beam 49: End 1: 45: SLU24 [Combination 24]	0.0000	0.0000	-183.8780	-
35.3017      -60.8754      0.0000				
Beam 49: End 1: 46: SLU25 [Combination 25]	0.0000	0.0000	-244.1802	-
104.2645      -95.4128      0.0000				
Beam 49: End 1: 47: SLU26 [Combination 26]	0.0000	0.0000	-205.7872	-
91.4350      -86.4815      0.0000				
Beam 49: End 1: 48: SLU_SISMA01 [Combination 27]	0.0000	0.0000	-109.6778	
-73.9449      -70.8979      0.0000				
Beam 49: End 1: 49: SLU_SISMA02 [Combination 28]	0.0000	0.0000	-101.0403	
-59.0461      -60.7991      0.0000				
Beam 49: End 1: 50: SLU_SISMA03 [Combination 29]	0.0000	0.0000	-55.5999	-
24.3969      -68.0308      0.0000				
Beam 49: End 1: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	-46.9624	
-9.4981      -57.9320      0.0000				
Beam 49: End 1: 52: SLU_SISMA05 [Combination 31]	0.0000	0.0000	-96.8159	-
66.6803      -69.0759      0.0000				
Beam 49: End 1: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	-68.0242	-
17.0175      -35.4132      0.0000				
Beam 49: End 1: 54: SLU_SISMA07 [Combination 33]	0.0000	0.0000	-80.5925	-
51.8159      -68.2158      0.0000				
Beam 49: End 1: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	-51.8008	
-2.1531      -34.5531      0.0000				
Beam 49: End 1: 56: SLU_SISMA09 [Combination 35]	0.0000	0.0000	-101.0061	
-67.6176      -67.1631      0.0000				
Beam 49: End 1: 57: SLU_SISMA10 [Combination 36]	0.0000	0.0000	-92.3686	-
52.7188      -57.0643      0.0000				
Beam 49: End 1: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	-46.9283	-
18.0696      -64.2960      0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 49: End 1: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	-38.2907	
-3.1707    -54.1972    0.0000				
Beam 49: End 1: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	-88.1442	-
60.3530    -65.3411    0.0000				
Beam 49: End 1: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	-59.3525	-
10.6901    -31.6784    0.0000				
Beam 49: End 1: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	-71.9208	-
45.4885    -64.4809    0.0000				
Beam 49: End 1: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	-43.1291	
4.1743    -30.8183    0.0000				
Beam 49: End 1: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	-117.0527	-
26.4686    -72.9920    0.0000				
Beam 49: End 1: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	-159.8823	-
76.7277    -100.2113    0.0000				
Beam 49: End 1: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	-179.4597	-
104.2173    -82.4908    0.0000				
Beam 49: End 1: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	-113.1692	-
41.5451    -73.8130    0.0000				
Beam 49: End 1: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	-128.9899	-
55.3422    -81.0091    0.0000				
Beam 49: End 1: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	-144.7729	-
78.9079    -67.5515    0.0000				
Beam 49: End 1: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	-186.2266	-
100.5454    -82.1610    0.0000				
Beam 49: End 1: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	-159.7487	-
91.6974    -76.0015    0.0000				
Beam 49: End 1: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	-43.9977	
-13.1210    -35.1362    0.0000				
Beam 49: End 1: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	-168.7523	-
97.7535    -79.3434    0.0000				
Beam 49: End 1: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	-147.5700	-
90.6751    -74.4158    0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 49: End 1: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	297.2169
162.3785      131.5790      0.0000			
Beam 49: End 1: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	297.2169
162.3785      131.5790      0.0000			
Beam 49: End 1: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	109.6778
73.9449      70.8979      0.0000			
Beam 49: End 1: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	186.2266
104.2173      100.2113      0.0000			
Beam 49: End 1: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	168.7523
97.7535      79.3434      0.0000			
Beam 49: End 1: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	43.9977
13.1210      35.1362      0.0000			
Beam 49: End 2: 1: PP	0.0000	0.0000	-18.1485
0.0000			-0.5856
			2.9264
Beam 49: End 2: 2: PERM	0.0000	0.0000	-30.0440
0.0000			-4.6636
			-0.6536
Beam 49: End 2: 3: SPTSX	0.0000	0.0000	-14.3731
0.0000			-27.3878
			-17.4288
Beam 49: End 2: 4: SPTDX	0.0000	0.0000	14.3731
0.0000			15.1565
			-17.4288
Beam 49: End 2: 5: SPTW	0.0000	0.0000	-0.0383
0.0000			-1.6354
			-2.5513
Beam 49: End 2: 6: ACC_LM71	0.0000	0.0000	-104.4880
3.6432      0.0000			-17.1399
			-
Beam 49: End 2: 7: ACC_SW2	0.0000	0.0000	-80.6600
0.0000			-13.2312
			-2.8124
Beam 49: End 2: 8: SPACCSX_LM71	0.0000	0.0000	-20.8785
23.4593      0.0000			-37.4971
			-
Beam 49: End 2: 9: SPACCDX_LM71	0.0000	0.0000	20.8785
23.4593      0.0000			24.3032
			-
Beam 49: End 2: 10: SPACCSX_SW2	0.0000	0.0000	-16.1356
18.1306      0.0000			-28.9796
			-

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 49: End 2: 11: SPACCDX_SW2	0.0000	0.0000	16.1356	18.7817	-
18.1306	0.0000				
Beam 49: End 2: 12: AVV_LM71	0.0000	0.0000	-26.7685	-39.6174	-
21.7560	0.0000				
Beam 49: End 2: 13: FREN_SW2	0.0000	0.0000	-25.8580	-38.2698	-
21.0160	0.0000				
Beam 49: End 2: 14: SERP	0.0000	0.0000	-9.8880	-14.6342	-8.0364
0.0000					
Beam 49: End 2: 15: TERM	0.0000	0.0000	0.0000	-10.7766	-6.4605
0.0000					
Beam 49: End 2: 16: RITIRO	0.0000	0.0000	0.0000	6.3007	3.7772
0.0000					
Beam 49: End 2: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000				
Beam 49: End 2: 18: SISMA_H	0.0000	0.0000	-22.7773	-33.7105	-15.0960
0.0000					
Beam 49: End 2: 19: SISMA_V	0.0000	0.0000	-7.5776	-1.2430	-0.2642
0.0000					
Beam 49: End 2: 20: SPSSX	0.0000	0.0000	-14.3959	-26.7029	-16.8313
0.0000					
Beam 49: End 2: 21: SPSDX	0.0000	0.0000	14.3959	15.9088	-16.8313
0.0000					
Beam 49: End 2: 22: SLU01 [Combination 1]	0.0000	0.0000	-290.2004	-158.3214	
-105.2836	0.0000				
Beam 49: End 2: 23: SLU02 [Combination 2]	0.0000	0.0000	-286.3484	-148.7254	
-92.1785	0.0000				
Beam 49: End 2: 24: SLU03 [Combination 3]	0.0000	0.0000	-259.9401	-104.5230	
-72.1605	0.0000				
Beam 49: End 2: 25: SLU04 [Combination 4]	0.0000	0.0000	-295.2444	-168.4796	
-112.2766	0.0000				
Beam 49: End 2: 26: SLU05 [Combination 5]	0.0000	0.0000	-316.6355	-202.2789	
-135.8881	0.0000				



<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300002	A

Beam 49: End 2: 27: SLU06 [Combination 6]	0.0000	0.0000	-99.8919	-80.8768
-81.5479      0.0000				
Beam 49: End 2: 28: SLU07 [Combination 7]	0.0000	0.0000	-295.2444	-174.1502
-115.6761      0.0000				
Beam 49: End 2: 29: SLU08 [Combination 8]	0.0000	0.0000	-83.5485	-83.6448
-76.1452      0.0000				
Beam 49: End 2: 30: SLU09 [Combination 9]	0.0000	0.0000	-256.4301	-105.3637
-77.3309      0.0000				
Beam 49: End 2: 31: SLU10 [Combination 10]	0.0000	0.0000	-185.8214	-
12.2041      -84.1299      0.0000				
Beam 49: End 2: 32: SLU11 [Combination 11]	0.0000	0.0000	-240.3142	-
94.7208      -79.5931      0.0000				
Beam 49: End 2: 33: SLU12 [Combination 12]	0.0000	0.0000	-240.3142	-
75.8187      -68.2614      0.0000				
Beam 49: End 2: 34: SLU13 [Combination 13]	0.0000	0.0000	-224.2959	-
104.0779      -76.4589      0.0000				
Beam 49: End 2: 35: SLU14 [Combination 14]	0.0000	0.0000	-227.3210	-
106.8322      -71.0804      0.0000				
Beam 49: End 2: 36: SLU15 [Combination 15]	0.0000	0.0000	-200.9127	-
62.6298      -51.0624      0.0000				
Beam 49: End 2: 37: SLU16 [Combination 16]	0.0000	0.0000	-229.3398	-
114.2360      -83.4519      0.0000				
Beam 49: End 2: 38: SLU17 [Combination 17]	0.0000	0.0000	-250.7310	-
148.0353      -107.0634      0.0000				
Beam 49: End 2: 39: SLU18 [Combination 18]	0.0000	0.0000	-93.0147	-68.5264
-73.8212      0.0000				
Beam 49: End 2: 40: SLU19 [Combination 19]	0.0000	0.0000	-229.3398	-
119.9066      -86.8514      0.0000				
Beam 49: End 2: 41: SLU20 [Combination 20]	0.0000	0.0000	-76.6713	-71.2944
-68.4186      0.0000				
Beam 49: End 2: 42: SLU21 [Combination 21]	0.0000	0.0000	-215.0023	-
87.3458      -68.3996      0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 49: End 2: 43: SLU22 [Combination 22]	0.0000	0.0000	-158.1480	-
14.5427      -75.1986      0.0000				
Beam 49: End 2: 44: SLU23 [Combination 23]	0.0000	0.0000	-200.2618	-
79.1729      -72.2071      0.0000				
Beam 49: End 2: 45: SLU24 [Combination 24]	0.0000	0.0000	-200.2618	-
60.2708      -60.8754      0.0000				
Beam 49: End 2: 46: SLU25 [Combination 25]	0.0000	0.0000	-263.5989	-
137.2702      -95.9245      0.0000				
Beam 49: End 2: 47: SLU26 [Combination 26]	0.0000	0.0000	-222.1711	-
119.2522      -86.9932      0.0000				
Beam 49: End 2: 48: SLU_SISMA01 [Combination 27]	0.0000	0.0000	-116.4121	
-88.6408      -73.1261      0.0000				
Beam 49: End 2: 49: SLU_SISMA02 [Combination 28]	0.0000	0.0000	-107.7746	
-72.6191      -63.0273      0.0000				
Beam 49: End 2: 50: SLU_SISMA03 [Combination 29]	0.0000	0.0000	-61.0031	-
31.9761      -68.4130      0.0000				
Beam 49: End 2: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	-52.3656	-
15.9544      -58.3142      0.0000				
Beam 49: End 2: 52: SLU_SISMA05 [Combination 31]	0.0000	0.0000	-103.0843	
-79.6738      -70.0119      0.0000				
Beam 49: End 2: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	-74.2926	-
26.2681      -36.3492      0.0000				
Beam 49: End 2: 54: SLU_SISMA07 [Combination 33]	0.0000	0.0000	-86.4616	-
62.6744      -68.5980      0.0000				
Beam 49: End 2: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	-57.6699	
-9.2687      -34.9353      0.0000				
Beam 49: End 2: 56: SLU_SISMA09 [Combination 35]	0.0000	0.0000	-107.3218	
-81.1589      -69.1503      0.0000				
Beam 49: End 2: 57: SLU_SISMA10 [Combination 36]	0.0000	0.0000	-98.6843	-
65.1372      -59.0515      0.0000				
Beam 49: End 2: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	-51.9128	-
24.4942      -64.4372      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>EI2CLSL2300002</p>	<p>A</p>

Beam 49: End 2: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	-43.2753	
-8.4725      -54.3384      0.0000				
Beam 49: End 2: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	-93.9940	-
72.1919      -66.0361      0.0000				
Beam 49: End 2: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	-65.2023	-
18.7862      -32.3734      0.0000				
Beam 49: End 2: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	-77.3713	-
55.1925      -64.6221      0.0000				
Beam 49: End 2: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	-48.5796	
-1.7868      -30.9595      0.0000				
Beam 49: End 2: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	-128.6283	-
42.4378      -72.5240      0.0000				
Beam 49: End 2: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	-171.4578	-
98.2648      -102.8009      0.0000				
Beam 49: End 2: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	-191.0352	-
128.2994      -85.0804      0.0000				
Beam 49: End 2: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	-123.0703	-
56.9007      -74.3091      0.0000				
Beam 49: End 2: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	-138.8910	-
72.7545      -82.6346      0.0000				
Beam 49: End 2: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	-154.6741	-
98.3720      -69.1771      0.0000				
Beam 49: End 2: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	-199.6377	-
125.6266      -83.5748      0.0000				
Beam 49: End 2: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	-171.0668	-
113.2004      -77.4152      0.0000				
Beam 49: End 2: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	-48.2308	
-19.1159      -35.1362      0.0000				
Beam 49: End 2: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	-180.3278	-
120.4437      -81.1686      0.0000				
Beam 49: End 2: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	-157.4711	-
110.5028      -76.2410      0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 49: End 2: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	316.6355
202.2789 135.8881 0.0000			
Beam 49: End 2: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	316.6355
202.2789 135.8881 0.0000			
Beam 49: End 2: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	116.4121
88.6408 73.1261 0.0000			
Beam 49: End 2: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	199.6377
128.2994 102.8009 0.0000			
Beam 49: End 2: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	180.3278
120.4437 81.1686 0.0000			
Beam 49: End 2: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	48.2308
19.1159 35.1362 0.0000			
Beam 50: End 1: 1: PP	0.0000	0.0000	-18.1485 -0.5856 2.9264
0.0000			
Beam 50: End 1: 2: PERM	0.0000	0.0000	-30.0440 -4.6636 -0.6536
0.0000			
Beam 50: End 1: 3: SPTSX	0.0000	0.0000	-14.3731 -27.3878 -17.4288
0.0000			
Beam 50: End 1: 4: SPTDX	0.0000	0.0000	14.3731 15.1565 -17.4288
0.0000			
Beam 50: End 1: 5: SPTW	0.0000	0.0000	-0.0383 -1.6354 -2.5513
0.0000			
Beam 50: End 1: 6: ACC_LM71	0.0000	0.0000	-104.4880 -17.1399 -
3.6432 0.0000			
Beam 50: End 1: 7: ACC_SW2	0.0000	0.0000	-80.6600 -13.2312 -2.8124
0.0000			
Beam 50: End 1: 8: SPACCSX_LM71	0.0000	0.0000	-20.8785 -37.4971 -
23.4593 0.0000			
Beam 50: End 1: 9: SPACCDX_LM71	0.0000	0.0000	20.8785 24.3032 -
23.4593 0.0000			
Beam 50: End 1: 10: SPACCSX_SW2	0.0000	0.0000	-16.1356 -28.9796 -
18.1306 0.0000			

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 50: End 1: 11: SPACCDX_SW2	0.0000	0.0000	16.1356	18.7817	-
18.1306	0.0000				
Beam 50: End 1: 12: AVV_LM71	0.0000	0.0000	-26.7685	-39.6174	-
21.7560	0.0000				
Beam 50: End 1: 13: FREN_SW2	0.0000	0.0000	-25.8580	-38.2698	-
21.0160	0.0000				
Beam 50: End 1: 14: SERP	0.0000	0.0000	-9.8880	-14.6342	-8.0364
0.0000					
Beam 50: End 1: 15: TERM	0.0000	0.0000	0.0000	-10.7766	-6.4605
0.0000					
Beam 50: End 1: 16: RITIRO	0.0000	0.0000	0.0000	6.3007	3.7772
0.0000					
Beam 50: End 1: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000				
Beam 50: End 1: 18: SISMA_H	0.0000	0.0000	-22.7773	-33.7105	-15.0960
0.0000					
Beam 50: End 1: 19: SISMA_V	0.0000	0.0000	-7.5776	-1.2430	-0.2642
0.0000					
Beam 50: End 1: 20: SPSSX	0.0000	0.0000	-14.3959	-26.7029	-16.8313
0.0000					
Beam 50: End 1: 21: SPSDX	0.0000	0.0000	14.3959	15.9088	-16.8313
0.0000					
Beam 50: End 1: 22: SLU01 [Combination 1]	0.0000	0.0000	-290.2004	-158.3214	
-105.2836	0.0000				
Beam 50: End 1: 23: SLU02 [Combination 2]	0.0000	0.0000	-286.3484	-148.7254	
-92.1785	0.0000				
Beam 50: End 1: 24: SLU03 [Combination 3]	0.0000	0.0000	-259.9401	-104.5230	
-72.1605	0.0000				
Beam 50: End 1: 25: SLU04 [Combination 4]	0.0000	0.0000	-295.2444	-168.4796	
-112.2766	0.0000				
Beam 50: End 1: 26: SLU05 [Combination 5]	0.0000	0.0000	-316.6355	-202.2789	
-135.8881	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>EI2CLSL2300002</p>	<p>A</p>

Beam 50: End 1: 27: SLU06 [Combination 6]	0.0000	0.0000	-99.8919	-80.8768
-81.5479      0.0000				
Beam 50: End 1: 28: SLU07 [Combination 7]	0.0000	0.0000	-295.2444	-174.1502
-115.6761      0.0000				
Beam 50: End 1: 29: SLU08 [Combination 8]	0.0000	0.0000	-83.5485	-83.6448
-76.1452      0.0000				
Beam 50: End 1: 30: SLU09 [Combination 9]	0.0000	0.0000	-256.4301	-105.3637
-77.3309      0.0000				
Beam 50: End 1: 31: SLU10 [Combination 10]	0.0000	0.0000	-185.8214	-
12.2041      -84.1299      0.0000				
Beam 50: End 1: 32: SLU11 [Combination 11]	0.0000	0.0000	-240.3142	-
94.7208      -79.5931      0.0000				
Beam 50: End 1: 33: SLU12 [Combination 12]	0.0000	0.0000	-240.3142	-
75.8187      -68.2614      0.0000				
Beam 50: End 1: 34: SLU13 [Combination 13]	0.0000	0.0000	-224.2959	-
104.0779      -76.4589      0.0000				
Beam 50: End 1: 35: SLU14 [Combination 14]	0.0000	0.0000	-227.3210	-
106.8322      -71.0804      0.0000				
Beam 50: End 1: 36: SLU15 [Combination 15]	0.0000	0.0000	-200.9127	-
62.6298      -51.0624      0.0000				
Beam 50: End 1: 37: SLU16 [Combination 16]	0.0000	0.0000	-229.3398	-
114.2360      -83.4519      0.0000				
Beam 50: End 1: 38: SLU17 [Combination 17]	0.0000	0.0000	-250.7310	-
148.0353      -107.0634      0.0000				
Beam 50: End 1: 39: SLU18 [Combination 18]	0.0000	0.0000	-93.0147	-68.5264
-73.8212      0.0000				
Beam 50: End 1: 40: SLU19 [Combination 19]	0.0000	0.0000	-229.3398	-
119.9066      -86.8514      0.0000				
Beam 50: End 1: 41: SLU20 [Combination 20]	0.0000	0.0000	-76.6713	-71.2944
-68.4186      0.0000				
Beam 50: End 1: 42: SLU21 [Combination 21]	0.0000	0.0000	-215.0023	-
87.3458      -68.3996      0.0000				

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	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 50: End 1: 43: SLU22 [Combination 22]	0.0000	0.0000	-158.1480	-
14.5427      -75.1986      0.0000				
Beam 50: End 1: 44: SLU23 [Combination 23]	0.0000	0.0000	-200.2618	-
79.1729      -72.2071      0.0000				
Beam 50: End 1: 45: SLU24 [Combination 24]	0.0000	0.0000	-200.2618	-
60.2708      -60.8754      0.0000				
Beam 50: End 1: 46: SLU25 [Combination 25]	0.0000	0.0000	-263.5989	-
137.2702      -95.9245      0.0000				
Beam 50: End 1: 47: SLU26 [Combination 26]	0.0000	0.0000	-222.1711	-
119.2522      -86.9932      0.0000				
Beam 50: End 1: 48: SLU_SISMA01 [Combination 27]	0.0000	0.0000	-116.4121	
-88.6408      -73.1261      0.0000				
Beam 50: End 1: 49: SLU_SISMA02 [Combination 28]	0.0000	0.0000	-107.7746	
-72.6191      -63.0273      0.0000				
Beam 50: End 1: 50: SLU_SISMA03 [Combination 29]	0.0000	0.0000	-61.0031	-
31.9761      -68.4130      0.0000				
Beam 50: End 1: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	-52.3656	-
15.9544      -58.3142      0.0000				
Beam 50: End 1: 52: SLU_SISMA05 [Combination 31]	0.0000	0.0000	-103.0843	
-79.6738      -70.0119      0.0000				
Beam 50: End 1: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	-74.2926	-
26.2681      -36.3492      0.0000				
Beam 50: End 1: 54: SLU_SISMA07 [Combination 33]	0.0000	0.0000	-86.4616	-
62.6744      -68.5980      0.0000				
Beam 50: End 1: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	-57.6699	
-9.2687      -34.9353      0.0000				
Beam 50: End 1: 56: SLU_SISMA09 [Combination 35]	0.0000	0.0000	-107.3218	
-81.1589      -69.1503      0.0000				
Beam 50: End 1: 57: SLU_SISMA10 [Combination 36]	0.0000	0.0000	-98.6843	-
65.1372      -59.0515      0.0000				
Beam 50: End 1: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	-51.9128	-
24.4942      -64.4372      0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 50: End 1: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	-43.2753	
-8.4725      -54.3384      0.0000				
Beam 50: End 1: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	-93.9940	-
72.1919      -66.0361      0.0000				
Beam 50: End 1: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	-65.2023	-
18.7862      -32.3734      0.0000				
Beam 50: End 1: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	-77.3713	-
55.1925      -64.6221      0.0000				
Beam 50: End 1: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	-48.5796	
-1.7868      -30.9595      0.0000				
Beam 50: End 1: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	-128.6283	-
42.4378      -72.5240      0.0000				
Beam 50: End 1: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	-171.4578	-
98.2648      -102.8009      0.0000				
Beam 50: End 1: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	-191.0352	-
128.2994      -85.0804      0.0000				
Beam 50: End 1: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	-123.0703	-
56.9007      -74.3091      0.0000				
Beam 50: End 1: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	-138.8910	-
72.7545      -82.6346      0.0000				
Beam 50: End 1: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	-154.6741	-
98.3720      -69.1771      0.0000				
Beam 50: End 1: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	-199.6377	-
125.6266      -83.5748      0.0000				
Beam 50: End 1: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	-171.0668	-
113.2004      -77.4152      0.0000				
Beam 50: End 1: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	-48.2308	
-19.1159      -35.1362      0.0000				
Beam 50: End 1: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	-180.3278	-
120.4437      -81.1686      0.0000				
Beam 50: End 1: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	-157.4711	-
110.5028      -76.2410      0.0000				



GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 50: End 1: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	316.6355
202.2789      135.8881      0.0000			
Beam 50: End 1: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	316.6355
202.2789      135.8881      0.0000			
Beam 50: End 1: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	116.4121
88.6408      73.1261      0.0000			
Beam 50: End 1: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	199.6377
128.2994      102.8009      0.0000			
Beam 50: End 1: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	180.3278
120.4437      81.1686      0.0000			
Beam 50: End 1: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	48.2308
19.1159      35.1362      0.0000			
Beam 50: End 2: 1: PP	0.0000	0.0000	-19.6200      -2.8517      2.9264
0.0000			
Beam 50: End 2: 2: PERM	0.0000	0.0000	-32.4800      -8.4151      -0.6536
0.0000			
Beam 50: End 2: 3: SPTSX	0.0000	0.0000	-14.3731      -29.1125      -17.4288
0.0000			
Beam 50: End 2: 4: SPTDX	0.0000	0.0000	14.3731      16.8813      -17.4288
0.0000			
Beam 50: End 2: 5: SPTW	0.0000	0.0000	-0.0383      -1.6400      -2.5513
0.0000			
Beam 50: End 2: 6: ACC_LM71	0.0000	0.0000	-112.9600      -30.1868      -
3.6432      0.0000			
Beam 50: End 2: 7: ACC_SW2	0.0000	0.0000	-87.2000      -23.3028      -2.8124
0.0000			
Beam 50: End 2: 8: SPACCSX_LM71	0.0000	0.0000	-20.8785      -40.0025      -
23.4593      0.0000			
Beam 50: End 2: 9: SPACCDX_LM71	0.0000	0.0000	20.8785      26.8086      -
23.4593      0.0000			
Beam 50: End 2: 10: SPACCSX_SW2	0.0000	0.0000	-16.1356      -30.9159      -
18.1306      0.0000			

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 50: End 2: 11: SPACCDX_SW2	0.0000	0.0000	16.1356	20.7179	-
18.1306	0.0000				
Beam 50: End 2: 12: AVV_LM71	0.0000	0.0000	-26.7685	-42.8296	-
23.5200	0.0000				
Beam 50: End 2: 13: FREN_SW2	0.0000	0.0000	-25.8580	-41.3728	-
22.7200	0.0000				
Beam 50: End 2: 14: SERP	0.0000	0.0000	-9.8880	-15.8207	-8.6880
0.0000					
Beam 50: End 2: 15: TERM	0.0000	0.0000	0.0000	-10.7766	-6.4605
0.0000					
Beam 50: End 2: 16: RITIRO	0.0000	0.0000	0.0000	6.3007	3.7772
0.0000					
Beam 50: End 2: 17: ACC_SOLINF	0.0000	0.0000	0.0000	0.0000	0.0000
0.0000	0.0000				
Beam 50: End 2: 18: SISMA_H	0.0000	0.0000	-22.7773	-36.4437	-16.3200
0.0000					
Beam 50: End 2: 19: SISMA_V	0.0000	0.0000	-8.1920	-2.1892	-0.2642
0.0000					
Beam 50: End 2: 20: SPSSX	0.0000	0.0000	-14.3959	-28.4304	-16.8313
0.0000					
Beam 50: End 2: 21: SPSDX	0.0000	0.0000	14.3959	17.6363	-16.8313
0.0000					
Beam 50: End 2: 22: SLU01 [Combination 1]	0.0000	0.0000	-308.1254	-194.2210	
-107.8414	0.0000				
Beam 50: End 2: 23: SLU02 [Combination 2]	0.0000	0.0000	-304.2733	-184.1627	
-96.1561	0.0000				
Beam 50: End 2: 24: SLU03 [Combination 3]	0.0000	0.0000	-277.8650	-136.7913	
-74.7183	0.0000				
Beam 50: End 2: 25: SLU04 [Combination 4]	0.0000	0.0000	-313.1693	-204.9844	
-114.8344	0.0000				
Beam 50: End 2: 26: SLU05 [Combination 5]	0.0000	0.0000	-334.5605	-241.3507	
-139.8657	0.0000				

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	<p>Progetto IN17</p>	<p>Lotto 12</p>	<p>Codifica E12CLSL2300002</p>	<p>A</p>


Beam 50: End 2: 27: SLU06 [Combination 6]	0.0000	0.0000	-105.5324	-93.2022
-81.5479      0.0000				
Beam 50: End 2: 28: SLU07 [Combination 7]	0.0000	0.0000	-313.1693	-210.6550
-118.2339      0.0000				
Beam 50: End 2: 29: SLU08 [Combination 8]	0.0000	0.0000	-87.4560	-93.9050
-76.1452      0.0000				
Beam 50: End 2: 30: SLU09 [Combination 9]	0.0000	0.0000	-274.3550	-137.2108
-77.3309      0.0000				
Beam 50: End 2: 31: SLU10 [Combination 10]	0.0000	0.0000	-203.7463	-
35.5782      -84.1299      0.0000				
Beam 50: End 2: 32: SLU11 [Combination 11]	0.0000	0.0000	-258.2391	-
124.6340      -79.5931      0.0000				
Beam 50: End 2: 33: SLU12 [Combination 12]	0.0000	0.0000	-258.2391	-
105.7319      -68.2614      0.0000				
Beam 50: End 2: 34: SLU13 [Combination 13]	0.0000	0.0000	-239.4194	-
131.9008      -77.4037      0.0000				
Beam 50: End 2: 35: SLU14 [Combination 14]	0.0000	0.0000	-242.4445	-
135.0181      -73.4450      0.0000				
Beam 50: End 2: 36: SLU15 [Combination 15]	0.0000	0.0000	-216.0362	-
87.6468      -52.0073      0.0000				
Beam 50: End 2: 37: SLU16 [Combination 16]	0.0000	0.0000	-244.4633	-
142.6642      -84.3967      0.0000				
Beam 50: End 2: 38: SLU17 [Combination 17]	0.0000	0.0000	-265.8545	-
179.0305      -109.4280      0.0000				
Beam 50: End 2: 39: SLU18 [Combination 18]	0.0000	0.0000	-98.6552	-80.0266
-73.8212      0.0000				
Beam 50: End 2: 40: SLU19 [Combination 19]	0.0000	0.0000	-244.4633	-
148.3348      -87.7962      0.0000				
Beam 50: End 2: 41: SLU20 [Combination 20]	0.0000	0.0000	-80.5788	-80.7294
-68.4186      0.0000				
Beam 50: End 2: 42: SLU21 [Combination 21]	0.0000	0.0000	-230.1258	-
114.0535      -68.3996      0.0000				

<p>GENERAL CONTRACTOR</p> 	<p>ALTA SORVEGLIANZA</p> 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 50: End 2: 43: SLU22 [Combination 22]	0.0000	0.0000	-173.2715	-
34.4279      -75.1986      0.0000				
Beam 50: End 2: 44: SLU23 [Combination 23]	0.0000	0.0000	-215.3854	-
104.1117      -72.2071      0.0000				
Beam 50: End 2: 45: SLU24 [Combination 24]	0.0000	0.0000	-215.3854	-
85.2096      -60.8754      0.0000				
Beam 50: End 2: 46: SLU25 [Combination 25]	0.0000	0.0000	-281.5238	-
169.9775      -96.3969      0.0000				
Beam 50: End 2: 47: SLU26 [Combination 26]	0.0000	0.0000	-237.2946	-
146.8202      -87.4656      0.0000				
Beam 50: End 2: 48: SLU_SISMA01 [Combination 27]	0.0000	0.0000	-122.6284	-
102.9832      -75.1829      0.0000				
Beam 50: End 2: 49: SLU_SISMA02 [Combination 28]	0.0000	0.0000	-113.9909	-
-85.9250      -65.0841      0.0000				
Beam 50: End 2: 50: SLU_SISMA03 [Combination 29]	0.0000	0.0000	-65.9906	-
39.5957      -68.7658      0.0000				
Beam 50: End 2: 51: SLU_SISMA04 [Combination 30]	0.0000	0.0000	-57.3531	-
22.5375      -58.6670      0.0000				
Beam 50: End 2: 52: SLU_SISMA05 [Combination 31]	0.0000	0.0000	-108.8705	-
-92.3911      -70.8759      0.0000				
Beam 50: End 2: 53: SLU_SISMA06 [Combination 32]	0.0000	0.0000	-80.0788	-
35.5303      -37.2132      0.0000				
Beam 50: End 2: 54: SLU_SISMA07 [Combination 33]	0.0000	0.0000	-91.8792	-
73.3749      -68.9508      0.0000				
Beam 50: End 2: 55: SLU_SISMA08 [Combination 34]	0.0000	0.0000	-63.0875	-
16.5141      -35.2881      0.0000				
Beam 50: End 2: 56: SLU_SISMA09 [Combination 35]	0.0000	0.0000	-113.1517	-
-94.3873      -70.9846      0.0000				
Beam 50: End 2: 57: SLU_SISMA10 [Combination 36]	0.0000	0.0000	-104.5142	-
-77.3291      -60.8858      0.0000				
Beam 50: End 2: 58: SLU_SISMA11 [Combination 37]	0.0000	0.0000	-56.5139	-
30.9998      -64.5675      0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica EI2CLSL2300002	A

Beam 50: End 2: 59: SLU_SISMA12 [Combination 38]	0.0000	0.0000	-47.8764	-
13.9416    -54.4687    0.0000				
Beam 50: End 2: 60: SLU_SISMA13 [Combination 39]	0.0000	0.0000	-99.3938	-
83.7952    -66.6776    0.0000				
Beam 50: End 2: 61: SLU_SISMA14 [Combination 40]	0.0000	0.0000	-70.6021	-
26.9345    -33.0149    0.0000				
Beam 50: End 2: 62: SLU_SISMA15 [Combination 41]	0.0000	0.0000	-82.4025	-
64.7790    -64.7524    0.0000				
Beam 50: End 2: 63: SLU_SISMA16 [Combination 42]	0.0000	0.0000	-53.6108	-
-7.9182    -31.0898    0.0000				
Beam 50: End 2: 64: SLE_RARA01 [Combination 43]	0.0000	0.0000	-139.3134	-
58.5143    -72.0920    0.0000				
Beam 50: End 2: 65: SLE_RARA02 [Combination 44]	0.0000	0.0000	-182.1429	-
119.4808    -105.1913    0.0000				
Beam 50: End 2: 66: SLE_RARA03 [Combination 45]	0.0000	0.0000	-201.7203	-
151.8648    -87.4708    0.0000				
Beam 50: End 2: 67: SLE_RARA04 [Combination 46]	0.0000	0.0000	-132.2098	-
72.2175    -74.7670    0.0000				
Beam 50: End 2: 68: SLE_RARA05 [Combination 47]	0.0000	0.0000	-148.0305	-
89.9698    -84.1351    0.0000				
Beam 50: End 2: 69: SLE_RARA06 [Combination 48]	0.0000	0.0000	-163.8136	-
117.4812    -70.6775    0.0000				
Beam 50: End 2: 70: SLE_RARA07 [Combination 49]	0.0000	0.0000	-212.0172	-
150.3259    -84.8798    0.0000				
Beam 50: End 2: 71: SLE_RARA08 [Combination 50]	0.0000	0.0000	-181.5143	-
134.3553    -78.7202    0.0000				
Beam 50: End 2: 72: SLE_QPERM01 [Combination 51]	0.0000	0.0000	-52.1383	-
-25.1380    -35.1362    0.0000				
Beam 50: End 2: 73: SLE_FREQ01 [Combination 52]	0.0000	0.0000	-191.0129	-
142.7241    -82.8534    0.0000				
Beam 50: End 2: 74: SLE_FREQ02 [Combination 53]	0.0000	0.0000	-166.6106	-
129.9477    -77.9258    0.0000				

GENERAL CONTRACTOR 	ALTA SORVEGLIANZA 			
	Progetto IN17	Lotto 12	Codifica E12CLSL2300002	A

Beam 50: End 2: 75: SLU/SLV [Absolute Envelope 1]	0.0000	0.0000	334.5605
241.3507      139.8657      0.0000			
Beam 50: End 2: 76: SLU [Absolute Envelope 2]	0.0000	0.0000	334.5605
241.3507      139.8657      0.0000			
Beam 50: End 2: 77: SLV [Absolute Envelope 3]	0.0000	0.0000	122.6284
102.9832      75.1829      0.0000			
Beam 50: End 2: 78: SLE R [Absolute Envelope 4]	0.0000	0.0000	212.0172
151.8648      105.1913      0.0000			
Beam 50: End 2: 79: SLE F [Absolute Envelope 5]	0.0000	0.0000	191.0129
142.7241      82.8534      0.0000			
Beam 50: End 2: 80: SLE QP [Absolute Envelope 6]	0.0000	0.0000	52.1383
25.1380      35.1362      0.0000			