



TORINO - IVREA - QUINCINETTO

IVREA - SANTHIA'

SISTEMA AUTOSTRADALE  
TANGENZIALE DI TORINO

VISTO per ATIVA S.p.A.



*Amministratore Delegato*

Dott. Ing. LUIGI CRESTA

## **AUTOSTRADA A4/A5 - A5 TORINO QUINCINETTO IVREA SANTHIA'**

### ***NODO IDRAULICO DI IVREA 2° FASE DI COMPLETAMENTO***

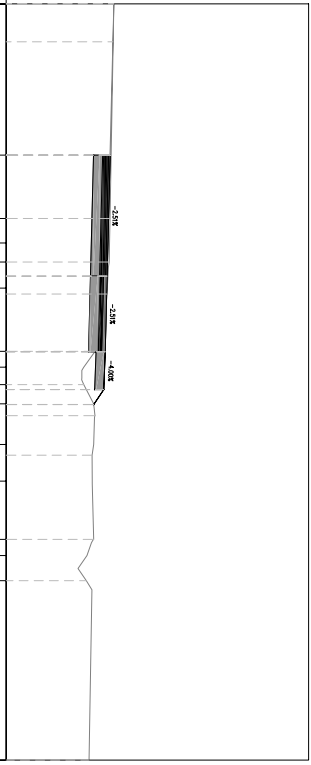
### ***PROGETTO DEFINITIVO***

### ***LOTTO 2 - SVINCOLO DI IVREA SEZIONI TRASVERSALI RAMPA C***

IL PROGETTISTA	REDATTO	CONTROLLATO	APPROVATO
  <i>Il Direttore Tecnico</i>  Dott. Ing. ROBERTO PETRALI ordine degli Ingegneri di Milano n° 14638	ATIVA ENGINEERING F. Racca	ATIVA ENGINEERING F. Racca	ATIVA ENGINEERING V. Palmisano
	DATA GIUGNO 2012	REVISIONE	DATA
	SCALA 1 : 250		
	UFFICIO SSP0101A05	COMMESSA 0000PDSTD	N° PROGETTO 205
			ARGOMENTO -
			N° ELABORATO -
			REV -

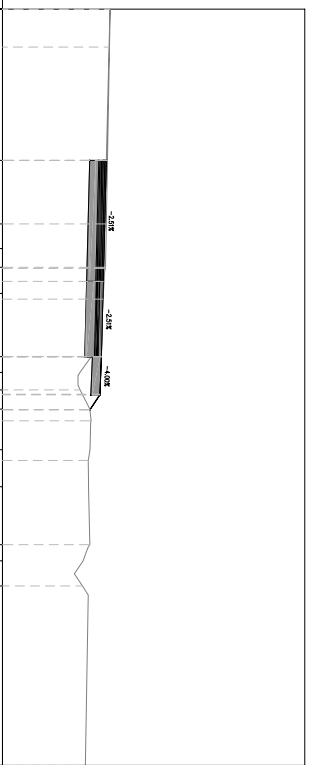
Rampa C (I) Ao\_lvr  
 Sez C 1  
 Progr : 0+397.18  
 Scala : 1:250  
 Q.Rif. : 240.00

PROGRESSIVE TERRENO	QUOTE TERRENO	DISTANZE PARZIALI TERRENO	PROGRESSIVE PROGETTO	QUOTE PROGETTO	DISTANZE PARZIALI PROGETTO
5.00	243.56	5.00			
0.00	243.47	2.09	243.44	243.44	4.00
2.09	243.43	0.81			
2.90	243.42	0.63			
3.53	243.41	0.69	243.34	243.34	2.50
4.40	243.34	1.83			
6.48	242.94	0.53	243.28	243.28	1.25
7.01	242.56	0.63	243.23	243.23	0.50
7.59	242.57	0.89	242.89	242.89	
8.22	242.89	0.86			
9.57	242.90	1.84			
10.78	242.85	0.43			
12.70	242.89	5.63			
13.24	242.67				
14.07	242.65				
20.00	242.74				



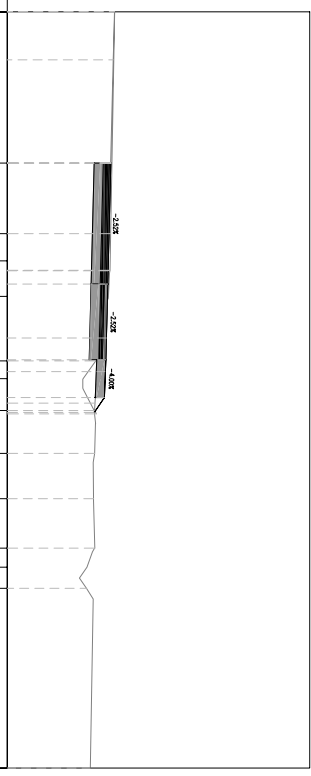
Rampa C (I) Ao\_lvr  
 Sez C 2  
 Progr : 0+397.24  
 Scala : 1:250  
 Q.Rif. : 240.00

PROGRESSIVE TERRENO	QUOTE TERRENO	DISTANZE PARZIALI TERRENO	PROGRESSIVE PROGETTO	QUOTE PROGETTO	DISTANZE PARZIALI PROGETTO
5.00	243.56	5.00			
0.00	243.47	2.10	4.00	243.44	4.00
2.10	243.43	0.81			
2.91	243.42	0.62			
3.53	243.41	0.70	4.00	243.34	2.50
4.40	243.34	1.83			
6.49	242.94	0.53	6.50	243.27	1.25
7.01	242.56	0.64			
7.59	242.57	0.89	7.75	243.22	0.50
8.22	242.89	0.87	8.25	242.89	
9.57	242.90	1.83			
10.79	242.85	0.43			
12.70	242.89	5.63			
13.24	242.67				
14.07	242.65				
20.00	242.74				



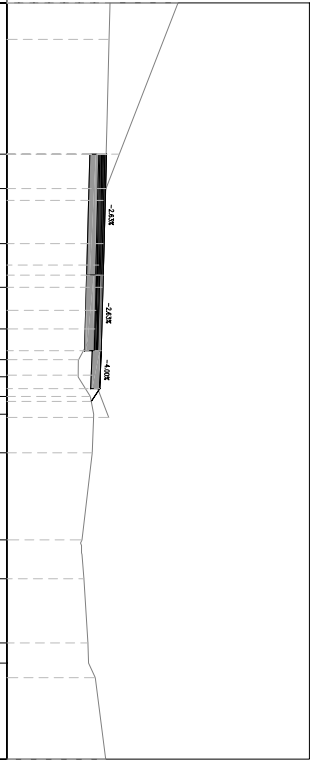
Rampa C (1) Ao\_lvr  
 Sez C 3  
 Progr : 0+400.00  
 Scala : 1:250  
 Q.Rif. : 240.00

PROGRESSIVE TERRENO	QUOTE TERRENO	DISTANZE PARZIALI TERRENO	PROGRESSIVE PROGETTO	QUOTE PROGETTO	DISTANZE PARZIALI PROGETTO
243.55	5.00	5.00			
243.46	0.00	2.33	243.42	4.00	4.00
243.42	2.33	0.90	243.32	2.50	2.50
243.40	3.23	0.78	243.26	1.25	1.25
243.34	4.41	2.04	243.21	0.50	0.50
242.93	6.54	0.59	242.88		
242.51	7.13	0.71			
242.87	8.18	0.97			
242.89	9.60	1.20			
242.85	11.10	1.56			
242.89	12.73	0.51			
242.64	13.36				
242.62	14.06	5.58			
242.75	20.00				



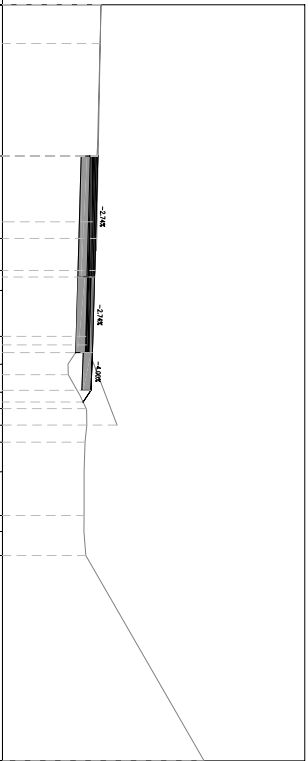
Rampa C (I) Ao\_lvr  
 Sez C 4  
 Progr : 0+425.00  
 Scala : 1:250  
 Q.Rif. : 240.00

PROGRESSIVE TERRENO	QUOTE TERRENO	DISTANZE PARZIALI TERRENO	PROGRESSIVE PROGETTO	QUOTE PROGETTO	DISTANZE PARZIALI PROGETTO
5.00	245.66	5.00			
0.00	243.72	1.13	4.00	243.29	4.00
1.13	243.28	1.82			
2.96	243.18	1.44		243.18	2.50
4.40	243.15	1.38			
5.78	242.91	1.00	6.50	243.12	1.25
6.79	242.37	0.55		243.07	0.42
7.36	242.36	0.82	7.75	242.99	
8.01	242.76	0.56	8.17	242.99	
8.60	242.87	1.11			
9.88	242.82	2.88			
12.75	242.48	0.80			
14.04	242.55	2.12			
16.16	242.68	0.66			
16.82	242.70	0.48			
20.00	243.27	2.69			



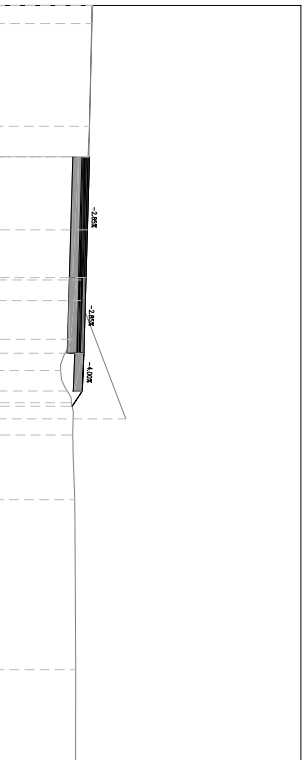
Rampa C (I) Ao\_lvr  
 Sez C 5  
 Progr : 0+450.00  
 Scala : 1:250  
 Q.Rif. : 240.00

PROGRESSIVE TERRENO	QUOTE TERRENO	DISTANZE PARZIALI TERRENO	PROGRESSIVE PROGETTO	QUOTE PROGETTO	DISTANZE PARZIALI PROGETTO
5.00	243.25	5.00			
0.00	243.17	2.73		243.15	4.00
2.73	243.12	0.65			
3.78	243.07	0.57	4.00	243.04	2.50
4.45	242.98	1.52			
5.97	242.76	0.77	6.50	242.98	1.25
6.89	242.16	0.58		242.93	0.39
7.81	242.51	0.56	7.75	242.87	
8.35	242.77	0.98			
9.46	242.73	1.45			
10.44	242.70	0.53			
11.89	242.70	0.80			
12.41	242.70				
13.21	242.76	6.79			
20.00	246.67				



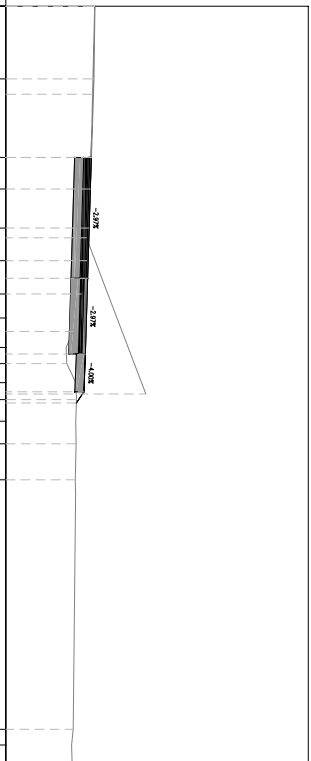
Rampa C (I) Ao\_Ivr  
 Sez C 6  
 Progr : 0+475.00  
 Scala : 1:250  
 Q.Rif. : 240.00

PROGRESSIVE TERRENO	QUOTE TERRENO	DISTANZE PARZIALI TERRENO	PROGRESSIVE PROGETTO	QUOTE PROGETTO	DISTANZE PARZIALI PROGETTO
5.00	243.09	5.00			
	242.99	2.42	243.01		4.00
2.42	242.94	0.87			
3.33	242.85	0.75	242.90	4.00	2.50
4.08	242.73	1.96			
	242.46	0.53	242.83	6.50	1.25
6.04	242.19		242.78	7.75	0.50
6.58	242.08		242.44	8.25	
7.37	242.40	0.77			
7.96	242.45				
	242.46	1.61			
8.21	242.53	0.58			
8.73	242.53				
11.34		5.04			
11.92					
	242.56	3.04			
16.96					
20.00	242.55				



Rampa C (I) Ao\_Lvr  
 Sez C 7  
 Progr : 0+500.00  
 Scala : 1:250  
 Q.Rif. : 240.00

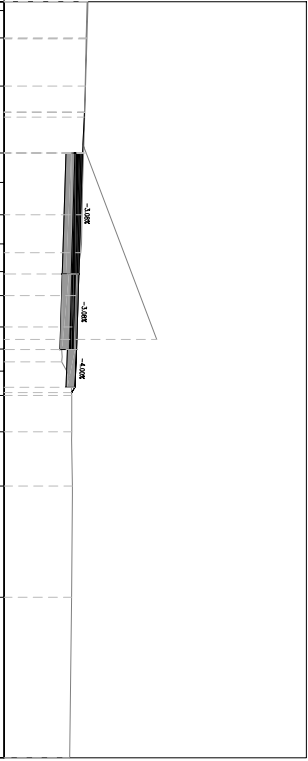
PROGRESSIVE TERRENO	QUOTE TERRENO	DISTANZE PARZIALI TERRENO	PROGRESSIVE PROGETTO	QUOTE PROGETTO	DISTANZE PARZIALI PROGETTO
5.00	242.95	2.40			
-2.60	242.92	2.60			
	242.83	1.04		242.83	
1.04	242.79	0.99			4.00
2.34	242.75	0.85			
3.42	242.68	1.10	4.00	242.71	2.50
4.51	242.50	0.80			
5.31	242.39	0.53		242.63	1.25
6.28	242.00		6.50	242.58	0.37
6.82	242.01		7.75	242.34	
7.45	242.31	0.71			
8.01	242.34	0.75			
8.72	242.31	1.19			
9.47	242.33				
10.66	242.30	7.75			
	242.23	0.52			
18.91	242.17	0.57			
19.43	242.19				
20.00					





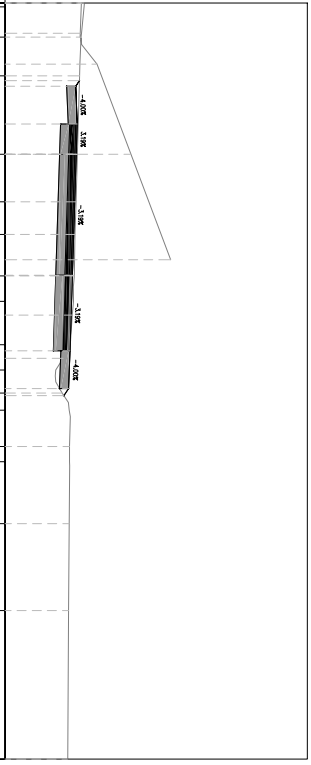
Rampa C (I) Ao\_lvr  
 Sez C 8  
 Progr : 0+525.00  
 Scala : 1:250  
 Q.Rif. : 240.00

PROGRESSIVE TERRENO	QUOTE TERRENO	DISTANZE PARZIALI TERRENO	PROGRESSIVE PROGETTO	QUOTE PROGETTO	DISTANZE PARZIALI PROGETTO
242.77	-5.99	0.91			
242.74	-3.80	1.59			
242.70	-2.21	2.21			
242.63	0.00	0.97	242.66	=1.36	1.19
242.60	0.97	1.07	242.60	0.00	4.00
242.58	2.04	0.96			
242.56	3.00	0.62	242.47	4.00	2.50
242.43	3.92	0.80			
242.37	4.72	1.04	242.40	6.50	1.25
242.25	5.75		242.35	7.95	
241.91	6.48	1.20			
242.08	7.21	1.53			
242.24	8.02	3.40			
242.24	9.22	5.31			
242.26	11.01				
242.23	14.69				
242.17	20.00				



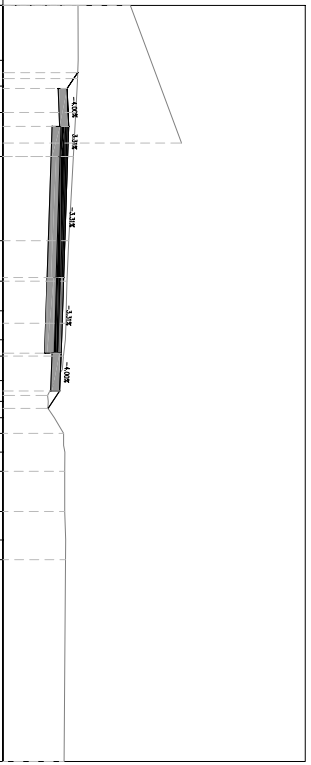
Rampa C (I) Ao\_lvr  
 Sez C 9  
 Progr : 0+550.00  
 Scala : 1:250  
 Q.Rif. : 240.00

PROGRESSIVE TERRENO	QUOTE TERRENO	DISTANZE PARZIALI TERRENO	PROGRESSIVE PROGETTO	QUOTE PROGETTO	DISTANZE PARZIALI PROGETTO
	242.62	0.54			
	242.52	0.86			
	242.47			242.46	
		2.59		242.39	1.25
	242.39			242.36	1.00
		1.57			4.00
	242.35	1.08			
	242.32	1.37		242.23	2.50
	242.29		4.00		
	242.26			242.15	1.25
	242.16	0.98	6.50		
	241.68	0.45		242.00	0.23
	241.89				
	242.12		7.95		
		0.99			
	242.13	0.50			
	242.13				
		1.91			
	242.12				
		2.88			
	242.10				
		4.91			
	242.08				
	20.00				



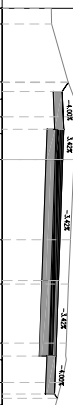
Rampa C (I) Ao\_lvr  
 Sez C 10  
 Progr : 0+575.00  
 Scala : 1:250  
 Q.Rif. : 240.00

DISTANZE PARZIALI PROGETTO	QUOTE PROGETTO	PROGRESSIVE PROGETTO	DISTANZE PARZIALI TERRENO	QUOTE TERRENO	PROGRESSIVE TERRENO
			1.70	242.48	5.00
0.52	242.48	-2.77	0.60	242.49	-3.18
1.25	242.13	-2.25	0.87	242.46	-2.33
1.00	242.18	-1.00	1.45	242.41	-1.46
	242.14	0.00		242.33	
4.00			2.78		
	242.01	4.00	1.34	242.18	2.78
2.50			0.98	242.12	4.12
	241.93	6.50	0.55	242.09	5.10
1.25	241.88	7.75	0.54	242.07	6.06
0.58	241.49	8.33	0.49	242.00	6.60
			0.52	241.73	7.41
			0.63	241.50	8.09
			1.33	241.70	8.63
			0.94	242.01	9.15
			0.65	242.05	9.77
			6.67	242.04	10.41
				242.04	11.74
				242.08	12.68
				242.07	13.33
				242.03	20.00



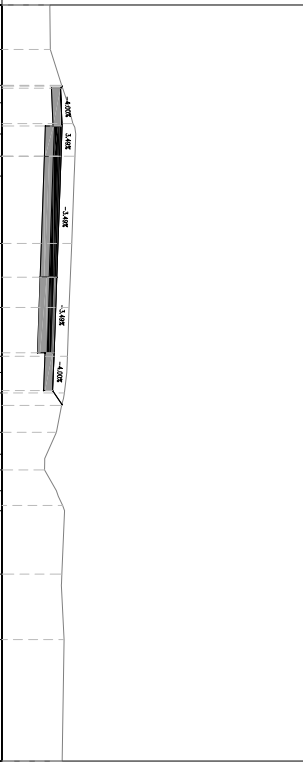
Rampa C (I) Ao\_Ivr  
 Sez C 11  
 Progr : 0+600.00  
 Scala : 1:250  
 Q.Rif. : 240.00

DISTANZE PARZIALI PROGETTO	QUOTE PROGETTO	PROGRESSIVE PROGETTO	DISTANZE PARZIALI TERRENO	QUOTE TERRENO	PROGRESSIVE TERRENO
			0.52	241.63	5.00
			1.92	241.83	4.98
0.30	242.09	-2.55	0.57	242.18	-2.57
1.25	242.04	-1.00	0.56	242.40	-1.99
1.00	242.00		0.74	242.44	-1.41
			2.65	242.42	-0.86
4.00			1.47	242.38	
	241.87	4.00	1.95	242.26	2.65
2.50			0.75	242.26	2.65
1.25	241.78	6.50	0.70	242.19	4.11
	241.83	7.85	0.70	242.12	6.07
			0.53	242.12	6.62
			0.83	241.98	7.37
			0.68	241.77	8.11
			1.68	241.77	8.11
			0.72	241.42	9.02
			0.88	241.42	9.55
			3.80	241.87	10.42
			1.50	242.07	11.20
				241.98	13.10
				242.02	13.81
				242.05	14.70
				241.97	18.50
				241.97	20.00



Rampa C (I) Ao\_lvr  
 Sez C 12  
 Progr : 0+617.74  
 Scala : 1:250  
 Q.Rif. : 240.00

PROGRESSIVE TERRENO	QUOTE TERRENO	DISTANZE PARZIALI TERRENO	PROGRESSIVE PROGETTO	QUOTE PROGETTO	DISTANZE PARZIALI PROGETTO
241.58	-5.00	1.47			
241.59	-3.53	1.19			
241.97	-2.34	0.58	241.98	-2.28	1.25
242.17	-1.77	0.69	241.98	-1.00	1.00
242.44	-0.73	0.73	241.95	0.00	
242.41					4.00
242.39	0.66	2.23			
242.30	2.88		241.81	4.00	2.50
242.21	5.00	2.12			
242.16	6.62	1.61	241.72	6.50	1.25
242.14	7.15	0.53	241.67	7.75	0.46
242.06	7.83	0.68	241.98	8.24	
241.80	9.13	0.93			
241.47	9.85	0.73			
241.41	10.38	0.68			
241.80	11.06				
242.07	11.72	2.10			
241.98	13.82				
242.05	15.99	1.80			
		4.01			
241.99	20.00				



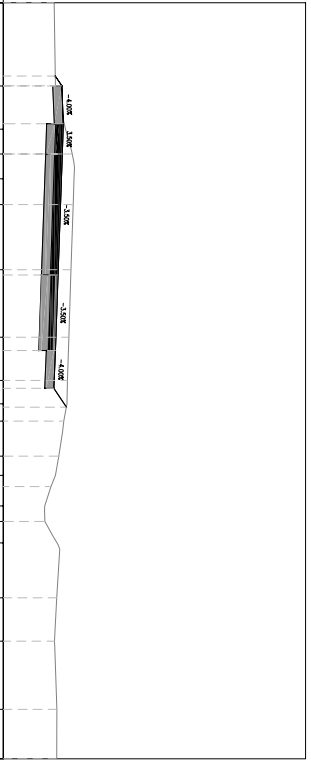
Rampa C (I) Ao\_Ivr  
 Sez C 13  
 Progr : 0+625.00  
 Scala : 1:250  
 Q.Rif. : 240.00

DISTANZE PARZIALI PROGETTO	QUOTE PROGETTO	PROGRESSIVE PROGETTO	DISTANZE PARZIALI TERRENO	QUOTE TERRENO	PROGRESSIVE TERRENO
			1.80	<b>241.63</b>	<b>-5.00</b>
			1.84	241.64	-3.11
1.25	<b>241.91</b>	<b>-2.23</b>	0.59	242.33	-0.93
1.00	241.97	-1.00	0.58	242.41	
	241.94		3.36	242.37	0.95
4.00			0.99	242.25	4.31
	241.80	4.00	1.76	242.21	5.30
2.50			0.73	242.15	7.06
1.25	241.71	6.50	0.96	242.03	8.27
0.59	241.66	7.75	0.76	241.88	9.24
	242.05	8.34	0.70	241.47	10.25
			0.70	241.41	10.80
			1.90	241.81	11.50
			0.99	241.95	13.88
			1.44	241.90	14.86
			3.23	241.97	16.31
				241.97	20.00

The diagram shows a cross-section of a ramp. The ground profile is indicated by a dashed line, and the proposed structure is shown as a solid black line. Elevation markers are provided for both the ground and the structure at various points along the length of the ramp, corresponding to the data in the table. The structure starts at an elevation of -5.00 and ends at 20.00. The ground elevations range from -0.93 to 11.50.

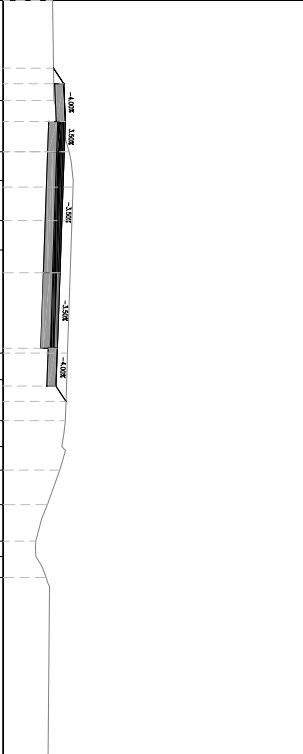
Rampa C (I) Ao\_lvr  
 Sez C 14  
 Progr : 0+650.00  
 Scala : 1:250  
 Q.Rif. : 240.00

DISTANZE PARZIALI PROGETTO	QUOTE PROGETTO	PROGRESSIVE PROGETTO	DISTANZE PARZIALI TERRENO	QUOTE TERRENO	PROGRESSIVE TERRENO
			2.75	241.69	5.00
0.32	241.72	-2.57	1.43	241.73	-2.25
1.25	241.94	-1.00	0.70	242.06	-0.82
1.00	241.99		0.85	242.28	0.82
	241.95		2.15	242.32	1.67
4.00		4.00	2.24	242.24	3.83
	241.81	6.50	1.43	242.17	6.06
2.50	241.72	7.75	0.78	242.13	7.49
1.25	241.67	8.37	0.57	242.11	8.27
0.62	242.09		0.82	242.00	8.85
			0.63	241.84	9.99
			0.64	241.73	10.63
			0.49	241.37	11.64
			1.60	241.37	12.15
			1.43	241.78	12.86
			2.04	241.77	14.68
			1.64	241.69	16.11
				241.78	18.36
				241.77	20.00



Rampa C (I) Ao\_lvr  
 Sez C 15  
 Progr : 0+675.00  
 Scala : 1:250  
 Q.Rif. : 240.00

PROGRESSIVE TERRENO	QUOTE TERRENO	DISTANZE PARZIALI TERRENO	PROGRESSIVE PROGETTO	QUOTE PROGETTO	DISTANZE PARZIALI PROGETTO
241.63	-5.00	3.31			
241.68	-1.69	1.60	-2.76	241.66	0.51
242.18	0.00	0.60	-2.25	242.00	1.25
242.32	0.95	1.11	-1.00	242.05	1.00
242.27	2.28	0.97	0.00	242.02	
242.24	3.25	3.41	4.00	241.88	4.00
242.12	6.66	0.88	4.00	241.79	2.50
242.11	7.54	1.35	6.50	241.74	1.25
242.06	8.89	0.65	7.75	242.03	0.51
241.94	9.75	1.14	8.26		
241.87	10.52	0.46			
241.46	11.67	0.74			
241.08	12.88				
241.08	13.39				
241.42	14.08	5.62			
241.49	20.00				



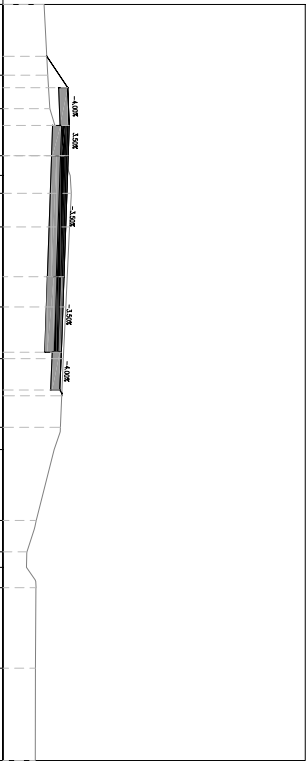


Rampa C (I) Ao\_lvr  
 Sez C 16  
 Progr : 0+700.00  
 Scala : 1:250  
 Q.Rif. : 240.00

PROGRESSIVE TERRENO	QUOTE TERRENO	DISTANZE PARZIALI TERRENO	PROGRESSIVE PROGETTO	QUOTE PROGETTO	DISTANZE PARZIALI PROGETTO
-4.00	241.58	3.55	-2.93	241.62	0.68
			-2.25	242.07	1.25
	241.72	1.21	-1.00	242.12	1.00
	242.05	0.69	0.00	242.09	
	242.23	1.27			4.00
	242.26	4.19	4.00	241.95	2.50
			6.50	241.86	1.25
	242.03	0.55	7.05	241.81	0.27
	242.01	1.80			
	241.93	0.57			
	241.97	1.70			
	241.35	0.50			
	241.10	0.84			
	240.89	0.47			
	240.97	2.61			
	241.18	2.60			
	241.27				
	17.40				
	20.00				
	241.33				

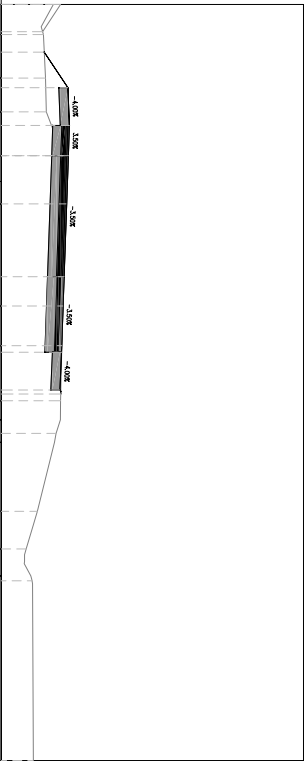
Rampa C (I) Ao\_lvr  
 Sez C 17  
 Progr : 0+725.00  
 Scala : 1:250  
 Q.Rif. : 240.00

DISTANZE PARZIALI PROGETTO	QUOTE PROGETTO	PROGRESSIVE PROGETTO	DISTANZE PARZIALI TERRENO	QUOTE TERRENO	PROGRESSIVE TERRENO
			2.34	241.36	-5.00
1.04	241.45	-3.29	1.11	241.48	-2.66
1.25	242.14	-2.25	1.56	241.55	-1.56
1.00	242.19	-1.00	0.49	242.02	0.00
	242.16	0.00	0.53	242.22	0.65
			0.97	242.26	1.24
4.00			2.64	242.20	2.36
	242.02	4.00	1.71	242.08	5.00
2.50	241.93	6.50	2.27	242.00	6.71
1.25	241.88	7.75	0.54	241.90	8.98
			2.35	241.69	9.71
			0.73	241.10	12.06
			0.41	240.78	13.10
			2.65	240.78	13.61
			3.06	241.09	14.28
				241.08	16.94
				241.07	20.00



Rampa C (I) Ao\_lvr  
 Sez C 18  
 Progr : 0+750.00  
 Scala : 1:250  
 Q.Rif. : 240.00

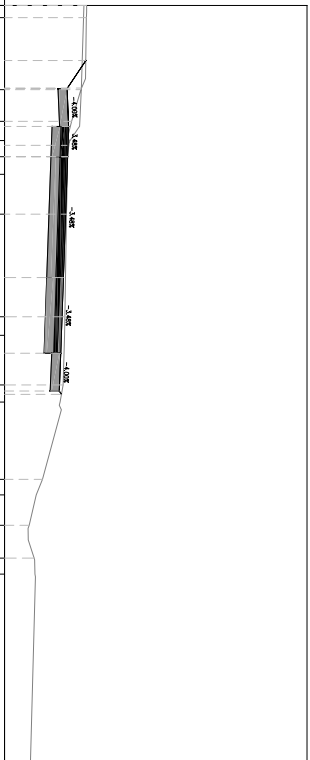
DISTANZE PARZIALI PROGETTO	QUOTE PROGETTO	PROGRESSIVE PROGETTO	DISTANZE PARZIALI TERRENO	QUOTE TERRENO	PROGRESSIVE TERRENO
			0.74	241.73	-5.00
			1.44	241.40	-4.00
1.17	241.43	-3.42	1.12	241.47	-2.57
1.25	242.21	-2.25	1.17	241.49	-1.45
1.00	242.26	-1.00		242.04	
	242.22	0.00	0.74	242.18	0.85
4.00				242.15	1.59
			3.01		
	242.08	4.00		242.04	4.97
2.50			1.31	242.01	6.28
1.25	241.99	6.50	1.82		
	<del>241.98</del>	<del>7.88</del>	0.63	241.97	8.10
				241.96	8.73
				241.76	9.48
			2.28		
			0.78	241.20	11.76
				240.83	13.00
				240.98	13.89
			5.84		
				241.06	20.00





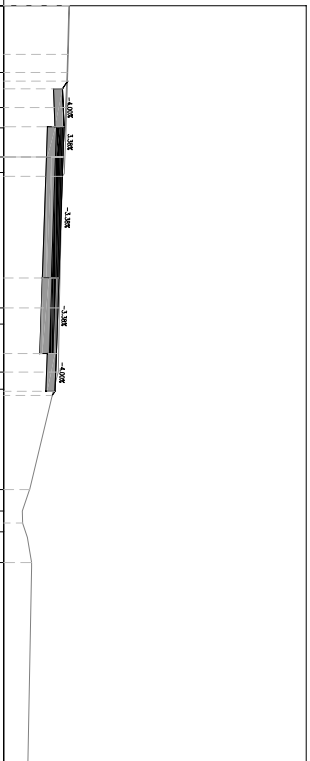
Rampa C (I) Ao\_Ivr  
 Sez C 20  
 Progr : 0+787.67  
 Scala : 1:250  
 Q.Rif. : 240.00

DISTANZE PARZIALI PROGETTO	QUOTE PROGETTO	PROGRESSIVE PROGETTO	DISTANZE PARZIALI TERRENO	QUOTE TERRENO	PROGRESSIVE TERRENO
				242.72	5.00
			2.01	242.71	4.88
0.93	242.69	-3.18			
1.25	242.07	-2.25	1.05	242.53	-2.21
1.00	242.12	-1.00	0.54	242.22	-1.17
	242.09	0.00	0.58	242.15	-0.53
			1.11	242.09	0.00
4.00			3.39	242.08	0.58
	241.95	4.00		242.05	1.90
2.50			0.61	241.99	5.29
1.25	241.86	6.50	1.65	241.98	5.91
	<del>241.83</del>	<del>7.85</del>	0.56	241.94	7.55
			2.30	241.84	8.12
			0.52	241.26	10.67
			1.01	241.05	11.19
			0.60	240.82	12.19
			6.11	240.98	13.27
				241.01	13.80
				240.86	20.00



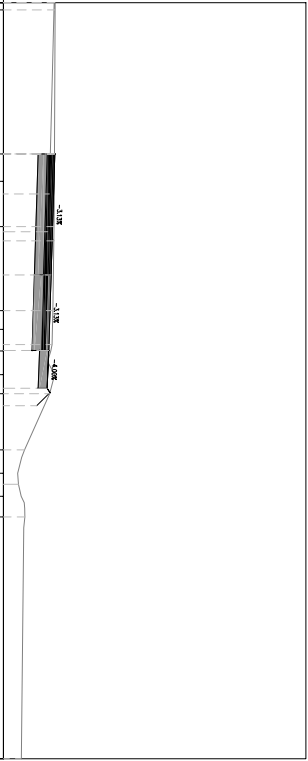
Rampa C (I) Ao\_Ivr  
 Sez C 21  
 Progr : 0+800.00  
 Scala : 1:250  
 Q.Rif. : 240.00

DISTANZE PARZIALI PROGETTO	QUOTE PROGETTO	PROGRESSIVE PROGETTO	DISTANZE PARZIALI TERRENO	QUOTE TERRENO	PROGRESSIVE TERRENO
			2.21	242.16	5.00
			1.16	242.10	-2.79
1.25	241.94	-2.54	0.67	242.04	-1.63
1.00	241.99	-1.00	0.67	242.03	-0.96
	241.96		0.51	241.95	0.51
4.00			4.48	241.94	
	241.83	4.00		241.84	4.99
2.50			0.52	241.83	5.52
	241.74	6.50	1.59	241.80	7.11
1.25			0.56	241.65	7.68
	241.60	7.85	3.24		
			0.70	240.86	11.00
				240.61	11.71
			0.82	240.72	12.40
			6.42	240.92	13.41
				240.80	20.00



Rampa C (I) Ao\_lvr  
 Sez C 22  
 Progr : 0+825.00  
 Scala : 1:250  
 Q.Rif. : 240.00

PROGRESSIVE TERRENO	QUOTE TERRENO	DISTANZE PARZIALI TERRENO	PROGRESSIVE PROGETTO	QUOTE PROGETTO	DISTANZE PARZIALI PROGETTO
-5.98	241.71	4.76			
0.91	241.69	0.58	4.00	241.70	4.00
2.40	241.69	1.50			
5.18	241.67	2.78	4.00	241.57	2.50
5.80	241.64	0.62			
6.52	241.62		6.50	241.50	1.25
7.30	241.57				
7.93	241.69	0.63	7.75	241.45	0.44
	241.53	1.86	8.33	241.10	
9.79	240.70				
10.56	240.47	0.53			
11.32	240.59				
12.00	240.71				
		7.64			
20.00	240.59				



Rampa C (I) Ao\_lvr  
 Sez C 23  
 Progr : 0+850.00  
 Scala : 1:250  
 Q.Rif. : 240.00

PROGRESSIVE TERRENO	QUOTE TERRENO	DISTANZE PARZIALI TERRENO	PROGRESSIVE PROGETTO	QUOTE PROGETTO	DISTANZE PARZIALI PROGETTO
5.00	241.66				
4.50	241.68	4.50			
0.00	241.63	2.28		241.61	4.00
2.28	241.62	2.92	4.00	241.50	2.50
5.22	241.61	1.45	6.50	241.43	1.25
6.67	241.61	0.76	7.75	241.38	0.33
7.25	241.59				
8.23	241.48	1.45			
8.99	240.75	0.62			
10.45	240.40	0.94			
11.07	240.32	7.56			
12.44					
20.00	240.41				



Rampa C (I) Ao\_lvr  
 Sez C 24  
 Progr : 0+856.44  
 Scala : 1:250  
 Q.Rif. : 240.00

PROGRESSIVE TERRENO	QUOTE TERRENO	DISTANZE PARZIALI TERRENO	PROGRESSIVE PROGETTO	QUOTE PROGETTO	DISTANZE PARZIALI PROGETTO
5.99	241.87	2.68	0.00		
-2.02	241.64	2.02	0.49	241.61	0.49
0.00	241.63	2.64	3.51	241.60	3.51
2.64	241.62	2.03	4.99	241.59	4.99
4.71	241.62	1.83	6.50	241.43	6.50
6.53	241.62	1.36	7.75	241.38	7.75
7.90	241.60	0.54	8.09	241.38	8.09
8.44	241.61	0.75			
8.94	241.46	2.13			
9.69	241.50	0.76			
		2.21			
		4.71			
20.00	240.37				