

Nuova S.S.125/133bis "Olbia-Palau"
 Tratta Arzachena Nord – Palau,
 Stralcio 2 da Arzachena Sud allo svincolo di Arzachena Nord e stralcio 3 dal km 351 dell'attuale S.S.125 – 1° stralcio, fino a Palau.

PROGETTO DEFINITIVO

COD. CA366

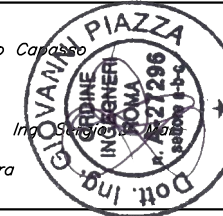
PROGETTAZIONE: ATI VIA - SERING - VDP - BRENG

PROGETTISTA E RESPONSABILE DELL'INTEGRAZIONE DELLE PRESTAZIONI SPECIALISTICHE:

Dott. Ing. Giovanni Piazza (Ord. Ing. Prov. Roma 27296)

RESPONSABILI D'AREA:

Responsabile Tracciato stradale: *Dott. Ing. Massimo Capasso (Ord. Ing. Prov. Roma 26031)*
 Responsabile Strutture: *Dott. Ing. Giovanni Piazza (Ord. Ing. Prov. Roma 27296)*
 Responsabile Idraulica, Geotecnica e Impianti: *Dott. Ing. Massimo Capasso (Ord. Ing. Prov. Palermo 2872)*
 Responsabile Ambiente: *Dott. Ing. Francesco Ventura (Ord. Ing. Prov. Roma 14660)*



GRUPPO DI PROGETTAZIONE

MANDATARIA:

MANDANTI:



GEOLOGO:

Dott. Geol. Enrico Curcuruto (Ord. Geo. Regione Sicilia 966)

COORDINATORE SICUREZZA IN FASE DI PROGETTAZIONE:

Dott. Ing. Matteo Di Girolamo (Ord. Ing. Prov. Roma A15138)

RESPONSABILE SIA:

Dott. Ing. Francesco Ventura (Ord. Ing. Prov. Roma 14660)

VISTO: IL RESPONSABILE DEL PROCEDIMENTO:

Dott. Ing. Francesco Ruggieri

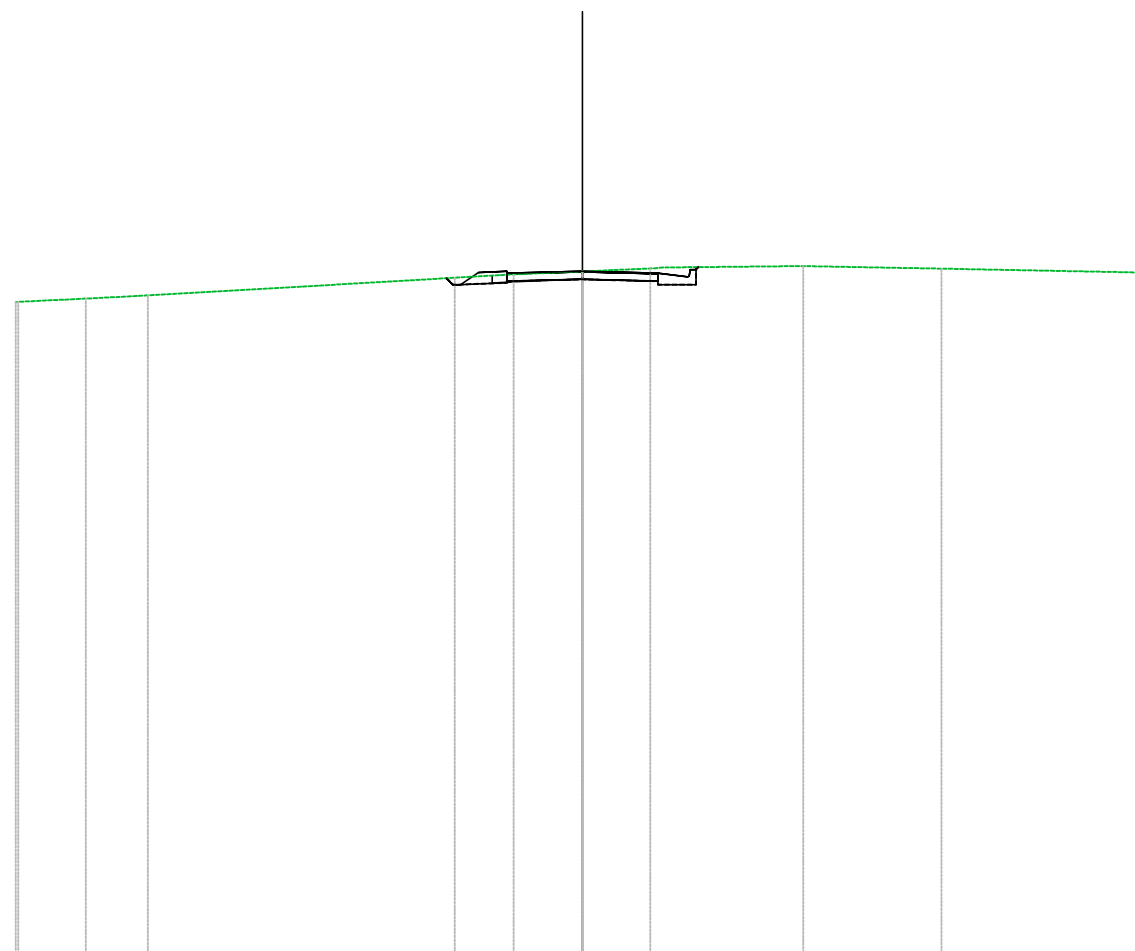
PROGETTO STRADALE
STRADE SECONDARIE – AP01
AS_E14 – AS_E20
Sezioni trasversali

CODICE PROGETTO		NOME FILE		REVISIONE	SCALA:
PROGETTO	LIV. PROG. ANNO	CA366_S01-02PS00TRASZ01_A			
DPCA0366	D 22	CODICE ELAB.	S02PS00TRASZ01	A	1:200
D					
C					
B					
A	EMISSIONE	FEBB. 2024	D.MORARU	M.CAPASSO	G.PIAZZA
REV.	DESCRIZIONE	DATA	REDATTO	VERIFICATO	APPROVATO

Materiali - Progr.0+000.00

Materiali	Area (m²)	Vol. (m³)
Rilevato	0.00	0.00
Scavo	1.70	0.00
Scotico	0.00	0.00
Terreno vegetale	0.30	0.00

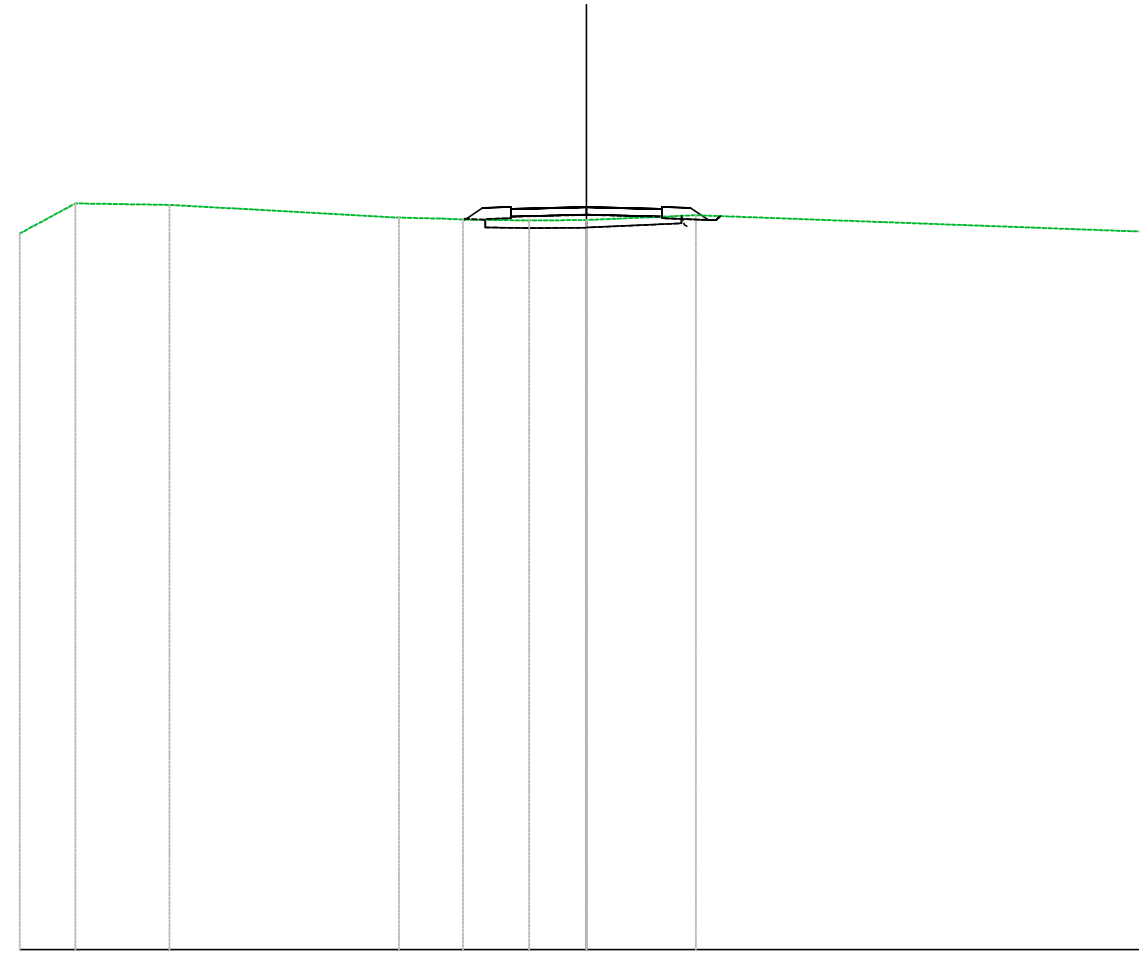
CA366-01_AS_E14
 Sez. AS_E14-01
 Progr.: 0+000.00
 Scala : 1:200
 Q.Rif. : 50.00



PROGRESSIVE TERRENO				-2.00	0.00	2.00	
PARZIALI TERRENO				2.00	2.00		
QUOTE TERRENO				68.08	68.13	68.08	
PROGRESSIVE PROGETTO	67.00	13.00		13.38	15.00	16.78	15.00
PARZIALI PROGETTO	1.79	1.64	8.12	0.72	1.82	1.79	5.50
QUOTE PROGETTO	67.32	67.41	67.49	67.96	68.00	68.29	68.20
QUOTE SOTTOFONDO				67.95	67.80	67.87	68.74

Materiali - Progr.0+020.00

Materiale	Area (m ²)	Vol. (m ³)
Rilevato	0.41	4.14
Scavo	0.13	18.33
Scotico	1.07	10.65
Terreno vegetale	0.30	5.93

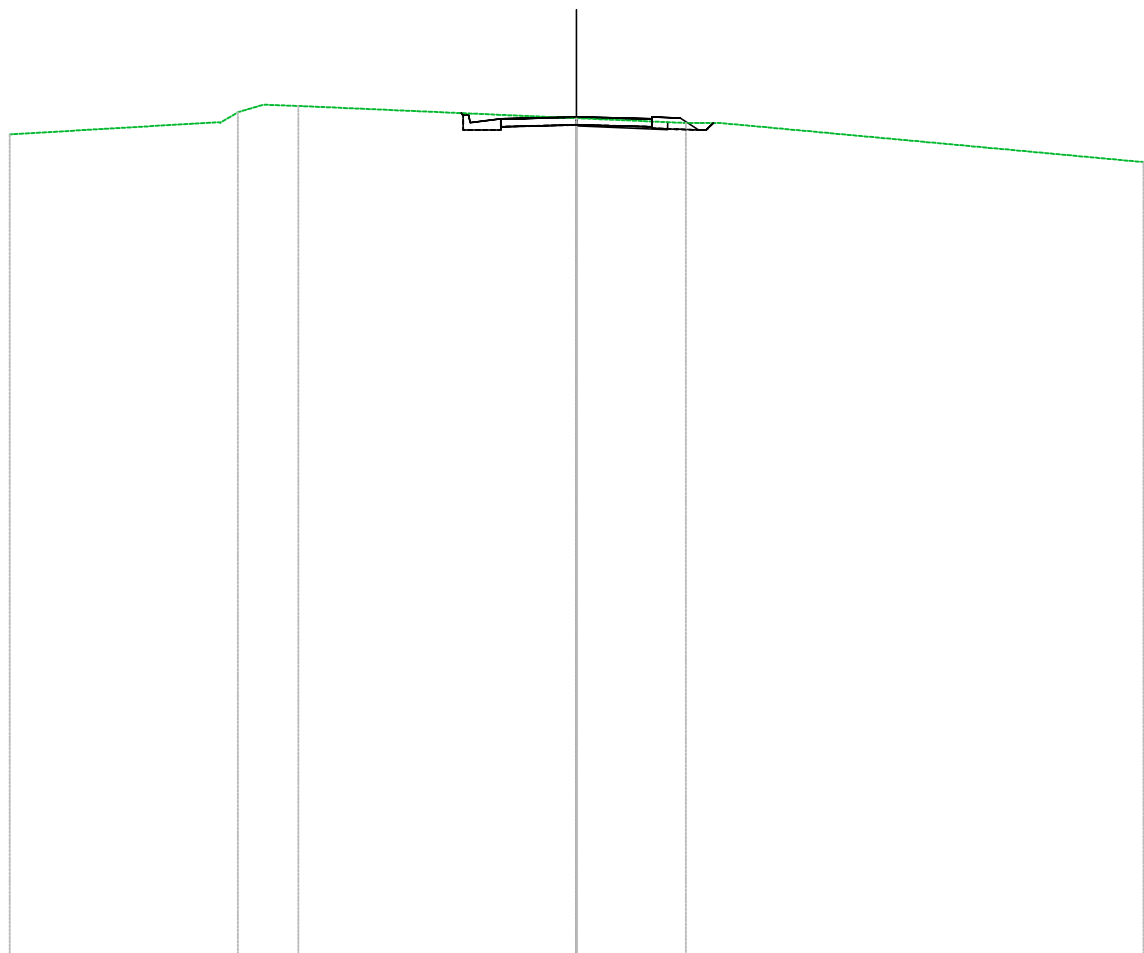


CA366-01_AS_E14
 Sez. AS_E14-02
 Progr.: 0+020.00
 Scala : 1:200
 Q.Rif. : 50.00

PROGRESSIVE TERRENO											-2.00	-0.00	2.00
PARZIALI TERRENO											2.00	2.00	
QUOTE TERRENO											69.60	69.65	69.60
PROGRESSIVE PROGETTO	15.00	13.52	11.03			4.97	3.84	3.27	1.52		2.90	14.80	
PARZIALI PROGETTO	1.48	2.49	6.07			1.12	0.57	1.75	1.49	2.90	11.91		
QUOTE PROGETTO	68.94	69.74	69.70			69.36	69.34	69.31	69.29	69.30	69.43	68.99	
QUOTE SOTTOFONDO							69.34	69.32	69.39	69.44	69.39	69.40	

Materiali - Progr.0+060.00

Materiale	Area (m ²)	Vol. (m ³)
Rilevato	0.00	0.00
Scavo	1.51	50.64
Scotico	0.00	0.00
Terreno vegetale	0.30	2.97

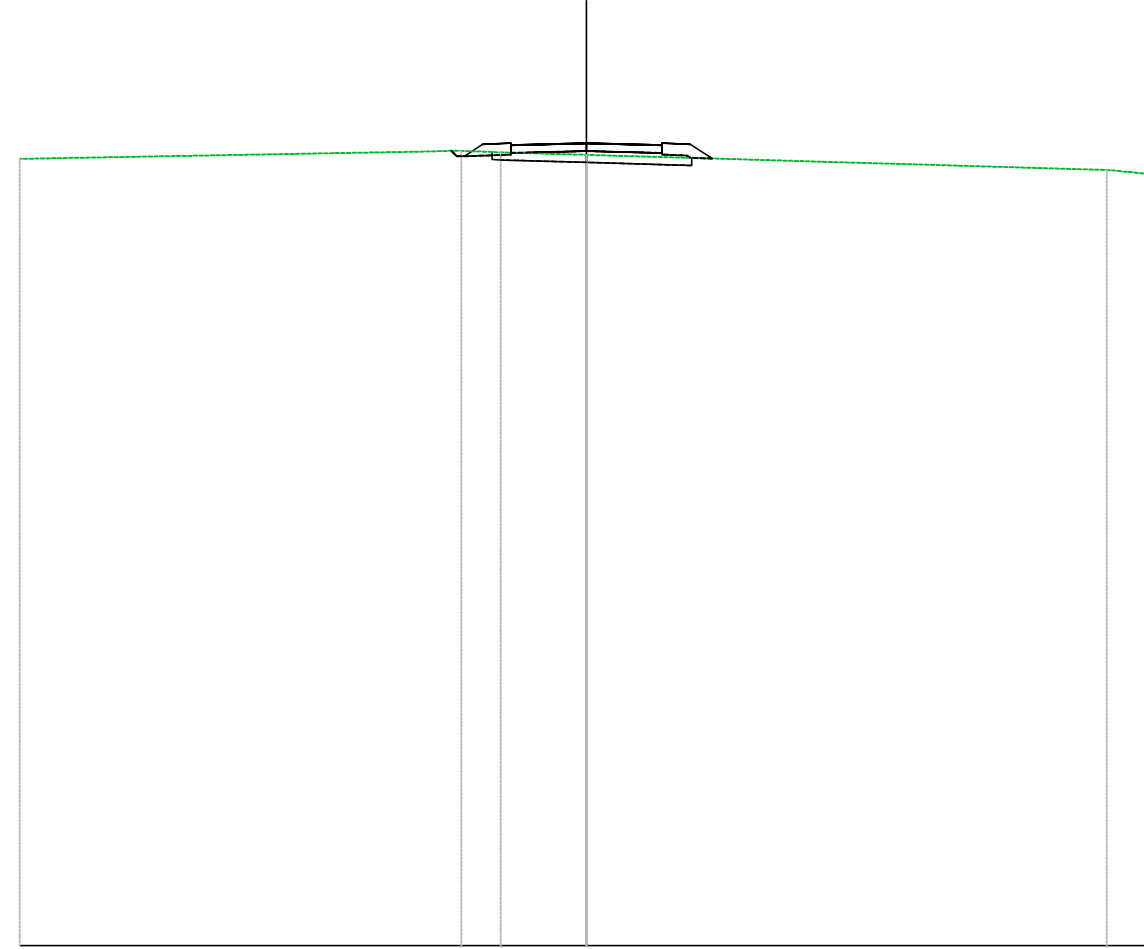


CA366-01_AS_E14
 Sez. AS_E14-04
 Progr.: 0+060.00
 Scala : 1:200
 Q.Rif. : 50.00

PROGRESSIVE TERRENO				-2.00	0.00	2.00		
PARZIALI TERRENO				2.00	2.00			
QUOTE TERRENO				72.11	72.16	72.11		
PROGRESSIVE PROGETTO	15.00				0.00		2.89	15.00
PARZIALI PROGETTO		5.56			7.36		2.89	
QUOTE PROGETTO	71.70		72.09		72.13		72.00	70.96
QUOTE SOTTOFONDO				72.36	71.90	71.90		

Materiali - Progr.0+100.00

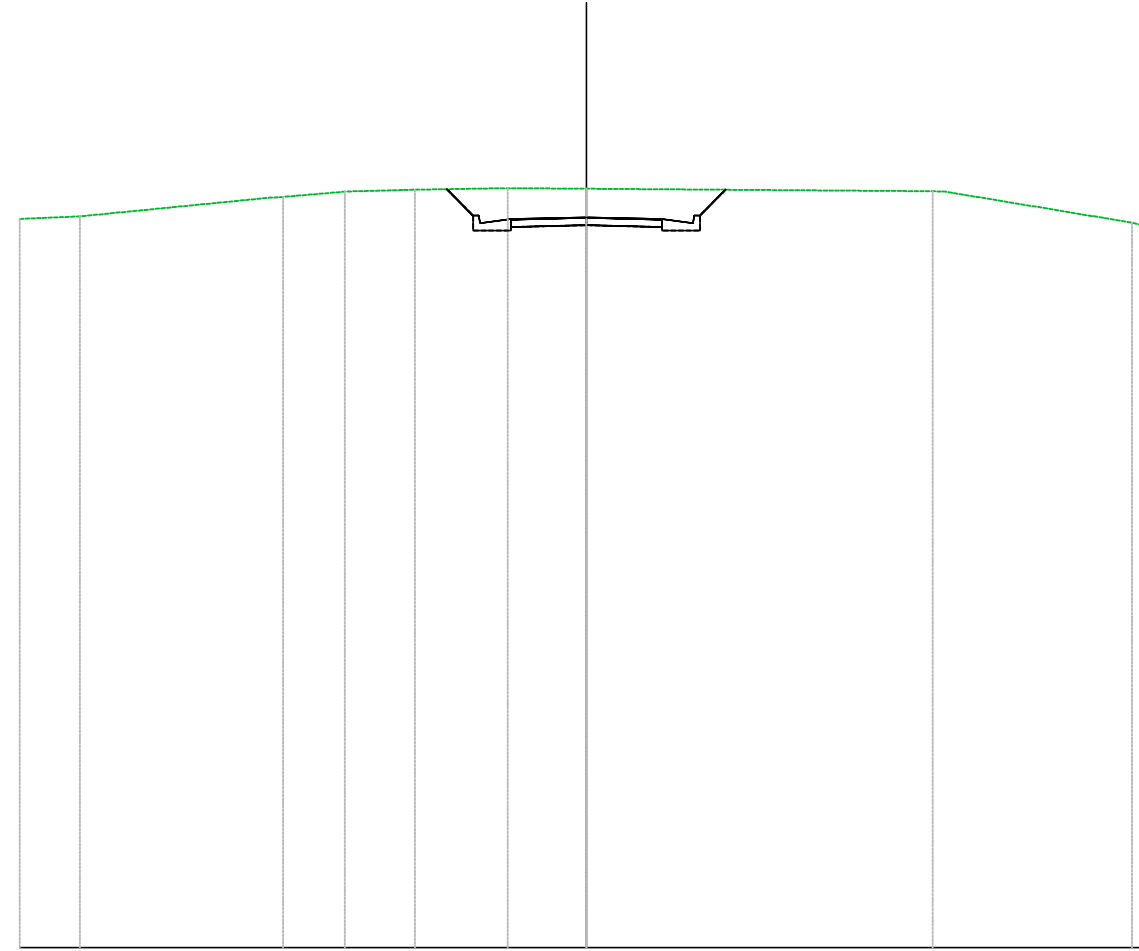
Materiale	Area (m ²)	Vol. (m ³)
Rilevato	0.35	3.49
Scavo	0.15	22.45
Scotico	1.00	10.05
Terreno vegetale	0.63	9.23



CA366-01_AS_E14
 Sez. AS_E14-06
 Progr.: 0+100.00
 Scala : 1:200
 Q.Rif. : 50.00

PROGRESSIVE TERRENO			-2.00	0.00	2.00	
PARZIALI TERRENO			2.00	2.00		
QUOTE TERRENO			71.18	71.23	71.18	
PROGRESSIVE PROGETTO	15.00		4.01	3.31		13.77
PARZIALI PROGETTO		10.99	0.39	0.73	2.27	1.23
QUOTE PROGETTO	70.81		71.01	71.02	70.92	70.52
QUOTE SOTTOFONDO			70.98	70.97	70.97	70.40

Materiali - Progr.0+120.00		
Materiale	Area (m ²)	Vol. (m ³)
Rilevato	0.00	3.48
Scavo	6.65	68.01
Scotico	0.00	10.05
Terreno vegetale	0.00	6.27

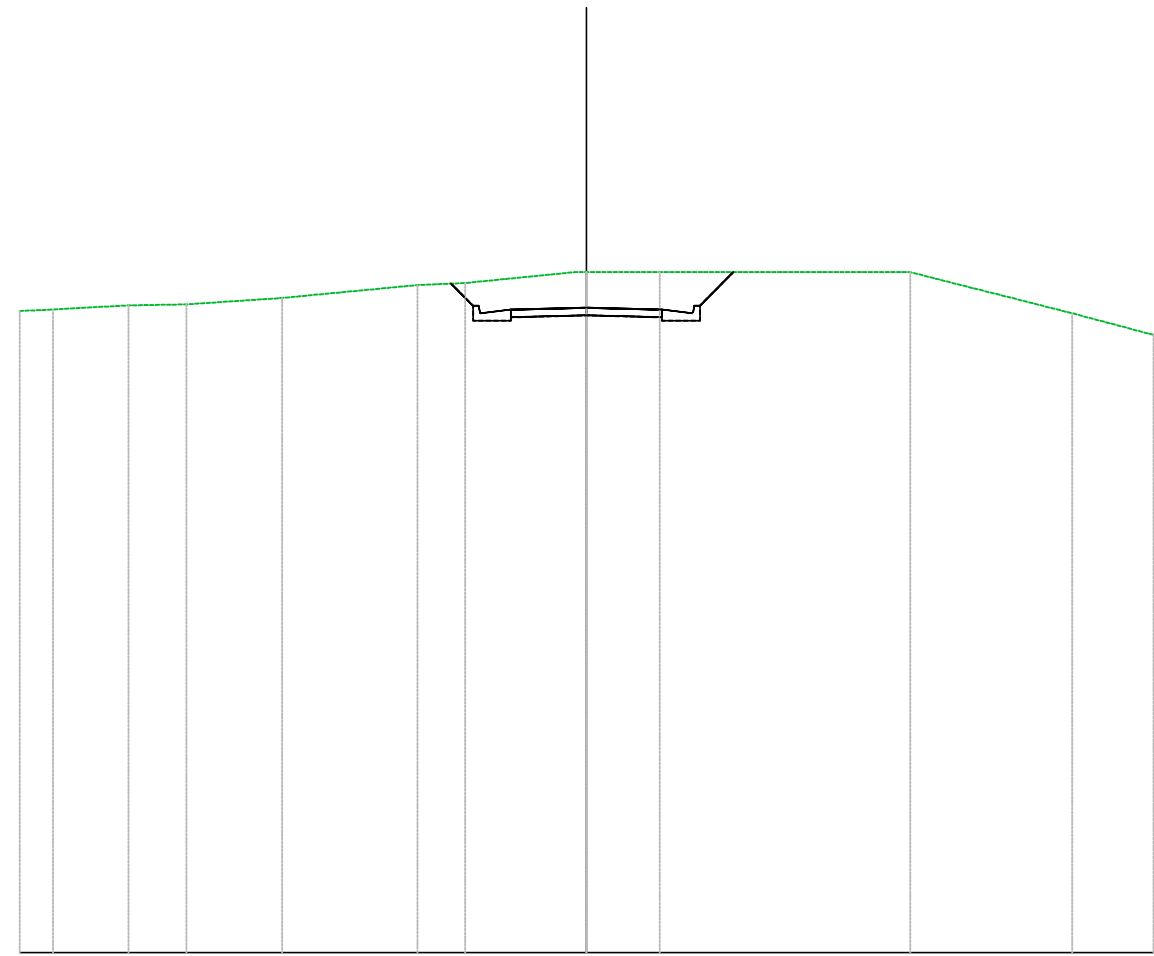


CA366-01_AS_E14
 Sez. AS_E14-07
 Progr.: 0+120.00
 Scala : 1:200
 Q.Rif. : 50.00

PROGRESSIVE TERRENO						-2.00	0.00	2.00	
PARZIALI TERRENO						2.00	2.00		
QUOTE TERRENO						69.27	69.32	69.27	
PROGRESSIVE PROGETTO	15.00	13.40	8.03	6.39	4.54	2.08	0.00	9.16	14.43
PARZIALI PROGETTO	1.60	5.01	0.36	1.64	1.85	2.45	2.08	9.16	4.95
QUOTE PROGETTO	69.28	69.34	69.84	70.00	70.05	70.09	70.08	70.00	69.04
QUOTE SOTTOFONDO					70.06	68.97	69.06	69.11	69.06

Materiali - Progr.0+140.00

Materiale	Area (m²)	Vol. (m³)
Rilevato	0.00	0.00
Scavo	7.46	141.03
Scotico	0.00	0.00
Terreno vegetale	0.00	0.00



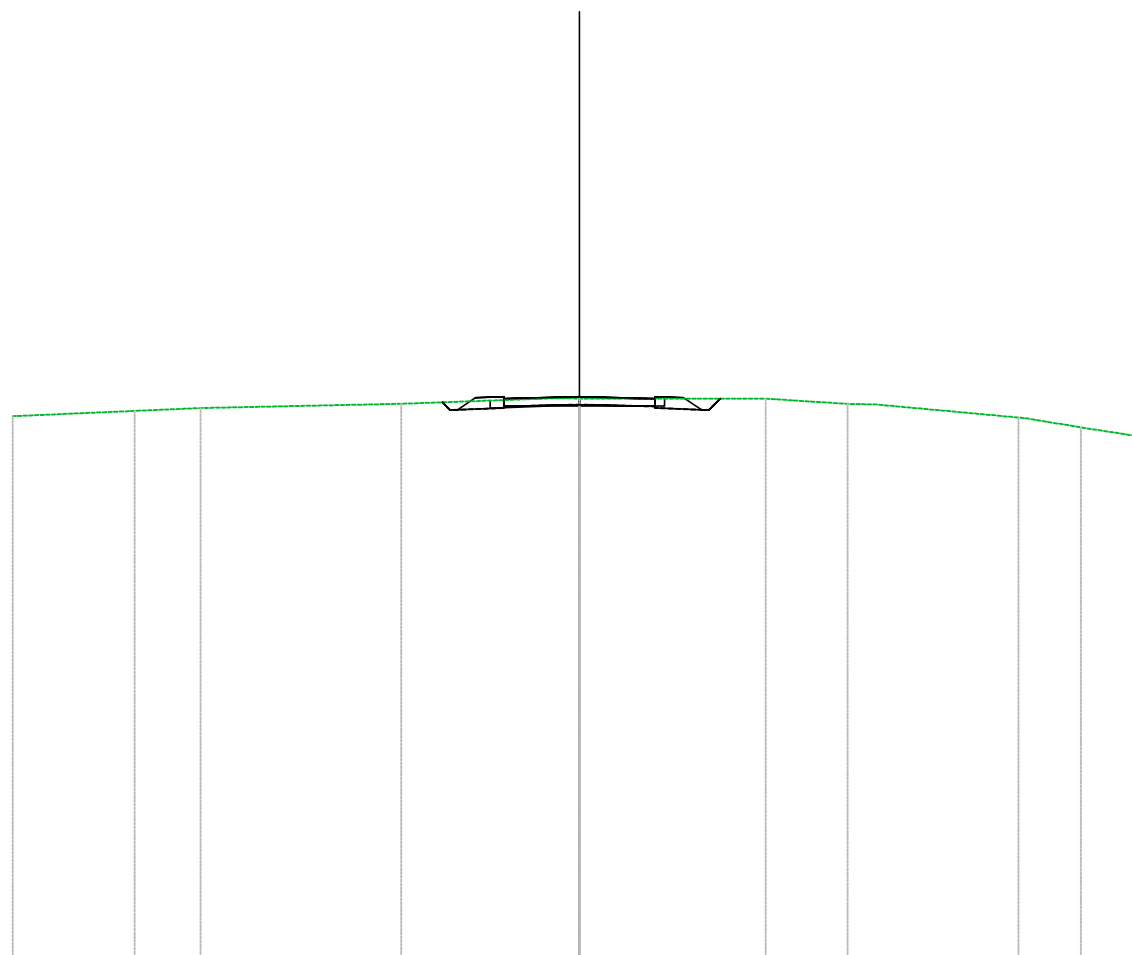
CA366-01_AS_E14
 Sez. AS_E14-08
 Progr.: 0+140.00
 Scala : 1:200
 Q.Rif. : 50.00

PROGRESSIVE TERRENO															
PARZIALI TERRENO															
QUOTE TERRENO															
PROGRESSIVE PROGETTO	15.00	14.11	12.12	10.59	8.05	4.47	3.21	2.00	0.00	2.00	8.56	12.85	15.00		
PARZIALI PROGETTO	0.89	1.99	1.53	2.53	3.58	1.26	2.89	0.32	1.94	6.63	4.29	2.15			
QUOTE PROGETTO	66.97	67.01	67.12	67.15	67.32	67.66	67.71	68.00	68.00	68.00	68.00	66.91	66.34		
QUOTE SOTTOFONDO						67.70	66.72	66.81	66.86	66.81	66.72	68.00			

Materiali - Progr.0+160.00

Materiale	Area (m ²)	Vol. (m ³)
Rilevato	0.00	0.00
Scavo	1.48	89.35
Scotico	0.00	0.00
Terreno vegetale	0.59	5.93

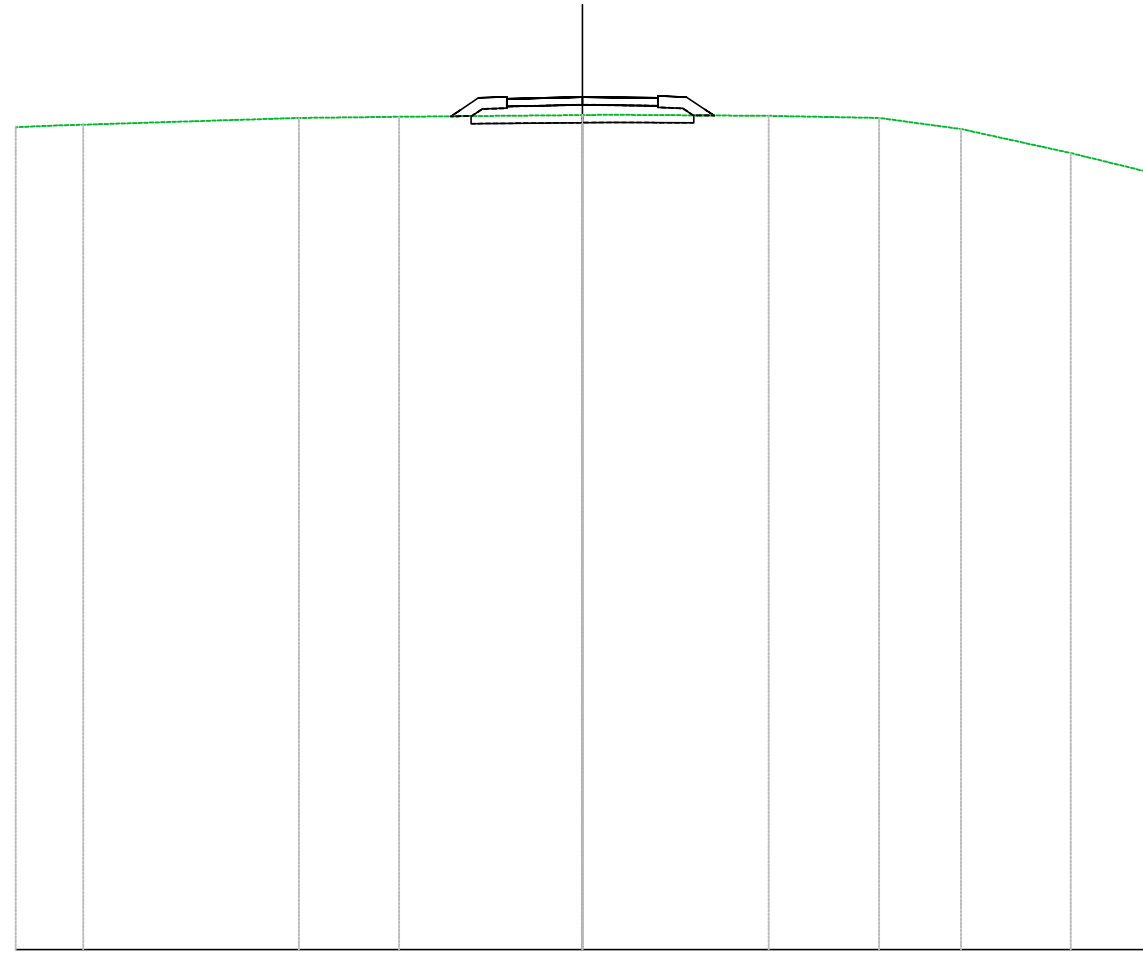
CA366-01_AS_E14
 Sez. AS_E14-09
 Progr.: 0+160.00
 Scala : 1:200
 Q.Rif. : 50.00



PROGRESSIVE TERRENO								-2.00	0.00	2.00								
PARZIALI TERRENO								2.00	2.00									
QUOTE TERRENO								64.76	64.81	64.76								
PROGRESSIVE PROGETTO	15.00		11.77	10.02		4.72			-0.82		4.93	7.10	7.88		11.87	13.27	15.00	
PARZIALI PROGETTO		3.23	1.74		5.31		3.90		0.82	4.93	2.17	0.78		3.74	0.26	1.39	1.73	
QUOTE PROGETTO	64.30	64.44	64.51		64.62		64.77	64.76		64.76	64.62	64.60		64.25	64.00	63.73		
QUOTE SOTTOFONDO							64.66	64.47	64.49	64.55	64.60	64.55	64.49	64.47				

Materiali - Progr.0+180.00

Materiale	Area (m ²)	Vol. (m ³)
Rilevato	1.33	13.32
Scavo	0.00	14.79
Scotico	1.17	11.73
Terreno vegetale	0.78	13.77

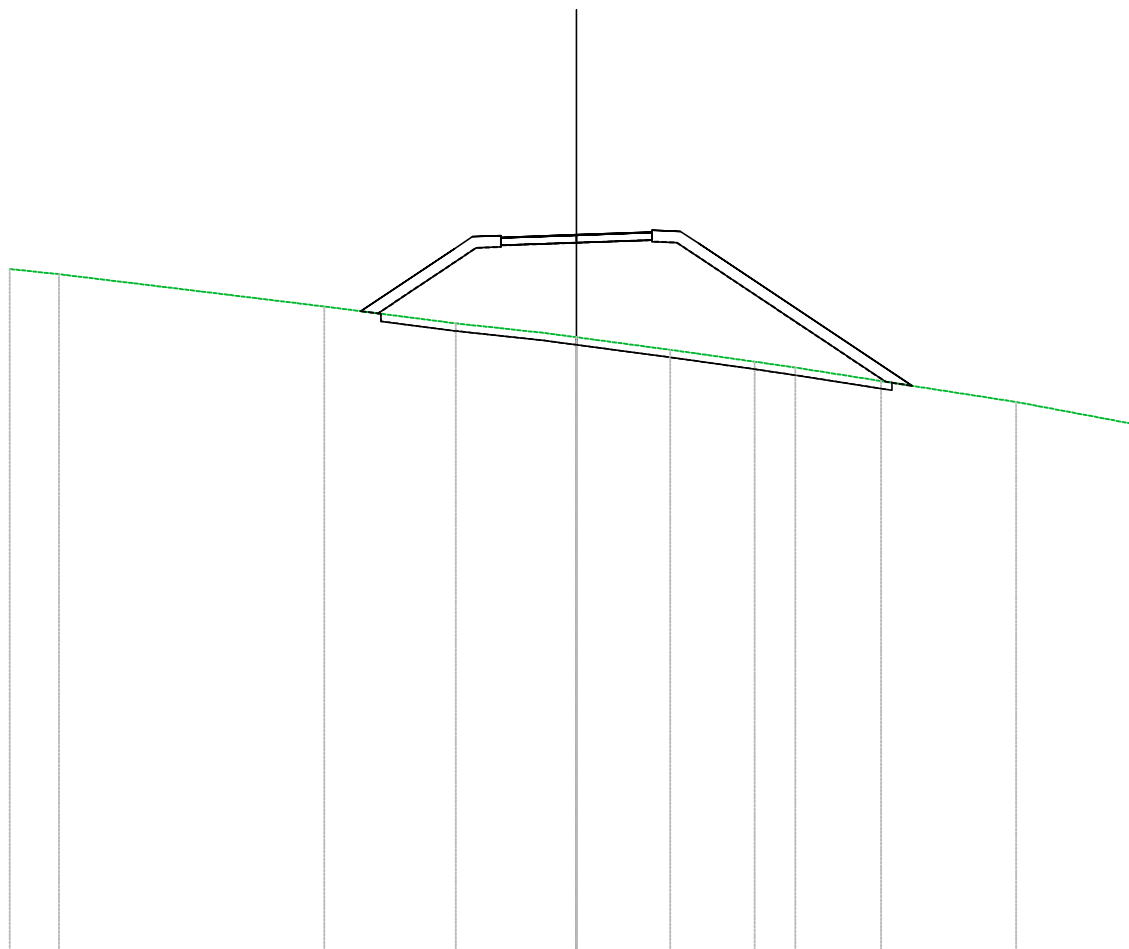


CA366-01_AS_E14
Sez. AS_E14-10
Progr.: 0+180.00
Scala : 1:200
Q.Rif. : 40.00

PROGRESSIVE TERRENO						-2.00				0.00				2.00												
PARZIALI TERRENO						2.00				2.00																
QUOTE TERRENO						62.51				62.56				62.53												
PROGRESSIVE PROGETTO	15.00	13.83				-7.50				-4.85				0.78				4.93		7.85		10.01		12.92		15.00
PARZIALI PROGETTO		1.17					5.71			2.65				4.85		0.78		4.15		2.92		2.16		2.90		2.08
QUOTE PROGETTO	61.75	61.81	61.82			62.00				62.03				62.08	62.08		62.06		62.00		61.71		61.07		60.56	
QUOTE SOTTOFONDO														62.04	62.05	62.30				62.35		62.32	62.05			62.06

Materiali - Progr.0+220.00

Materiali	Area (m ²)	Vol. (m ³)
Rilevato	23.76	333.89
Scavo	0.00	0.00
Scotico	2.67	46.29
Terreno vegetale	3.52	57.63



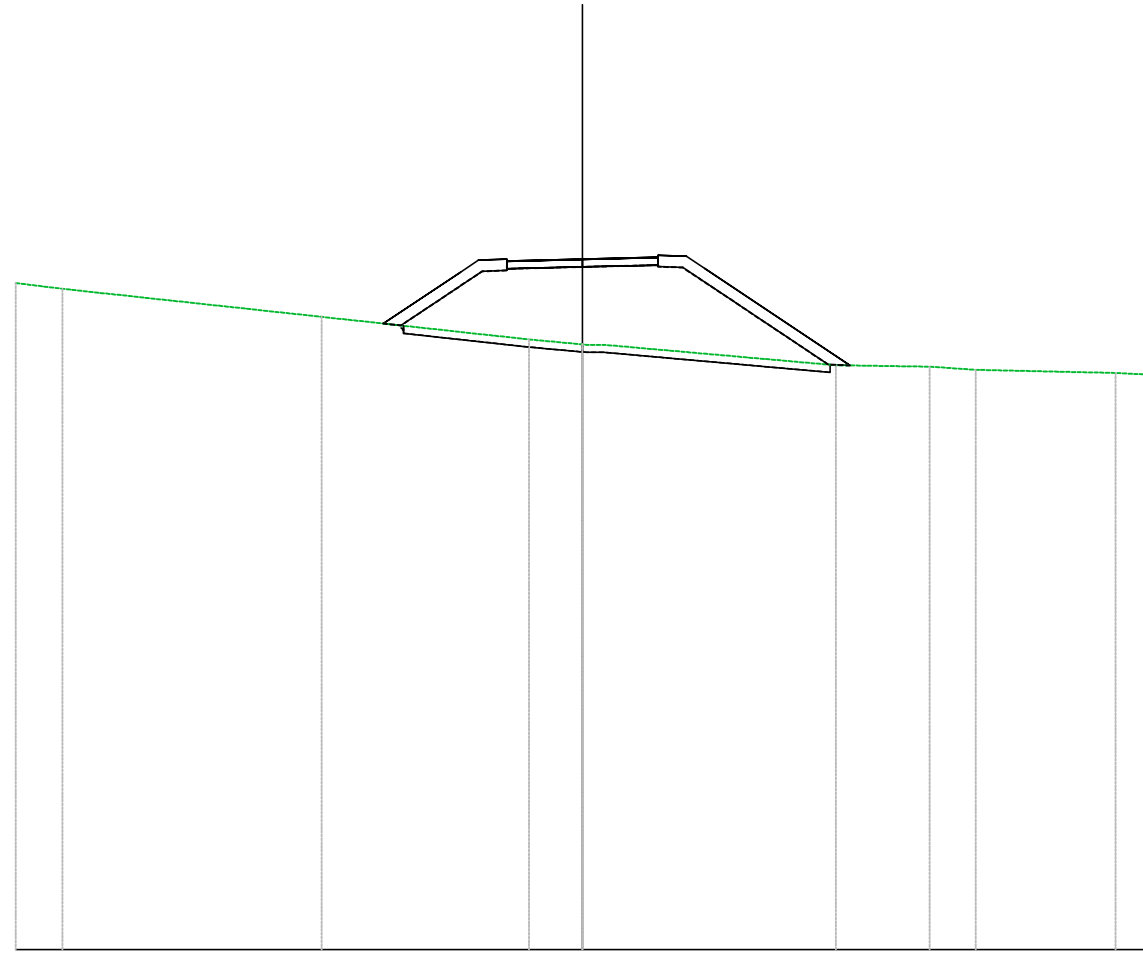
CA366-01_AS_E14
 Sez. AS_E14-12
 Progr.: 0+220.00
 Scala : 1:200
 Q.Rif. : 40.00

PROGRESSIVE TERRENO							-2.00	0.00	2.00					
PARZIALI TERRENO							2.00	2.00						
QUOTE TERRENO							58.97	59.04	59.11					
PROGRESSIVE PROGETTO	15.00	13.70		6.67	3.19				2.48	4.72	5.79	8.06	11.64	17.00
PARZIALI PROGETTO	1.30	7.03		3.48	2.29	0.90		2.48	2.24	1.07	2.27	3.58	3.30	
QUOTE PROGETTO	58.14	58.00		57.15	56.70	56.45	56.33	56.00	55.69	55.53	55.17		54.62	53.00
QUOTE SOTTOFONDO				57.96	58.70	58.76	58.83	58.90	58.84		55.16	55.05		

Materiali - Progr.0+240.00

Materiale	Area (m ²)	Vol. (m ³)
Rilevato	0.00	245.14
Scavo	0.00	0.00
Scotico	2.25	50.87
Terreno vegetale	2.74	65.70

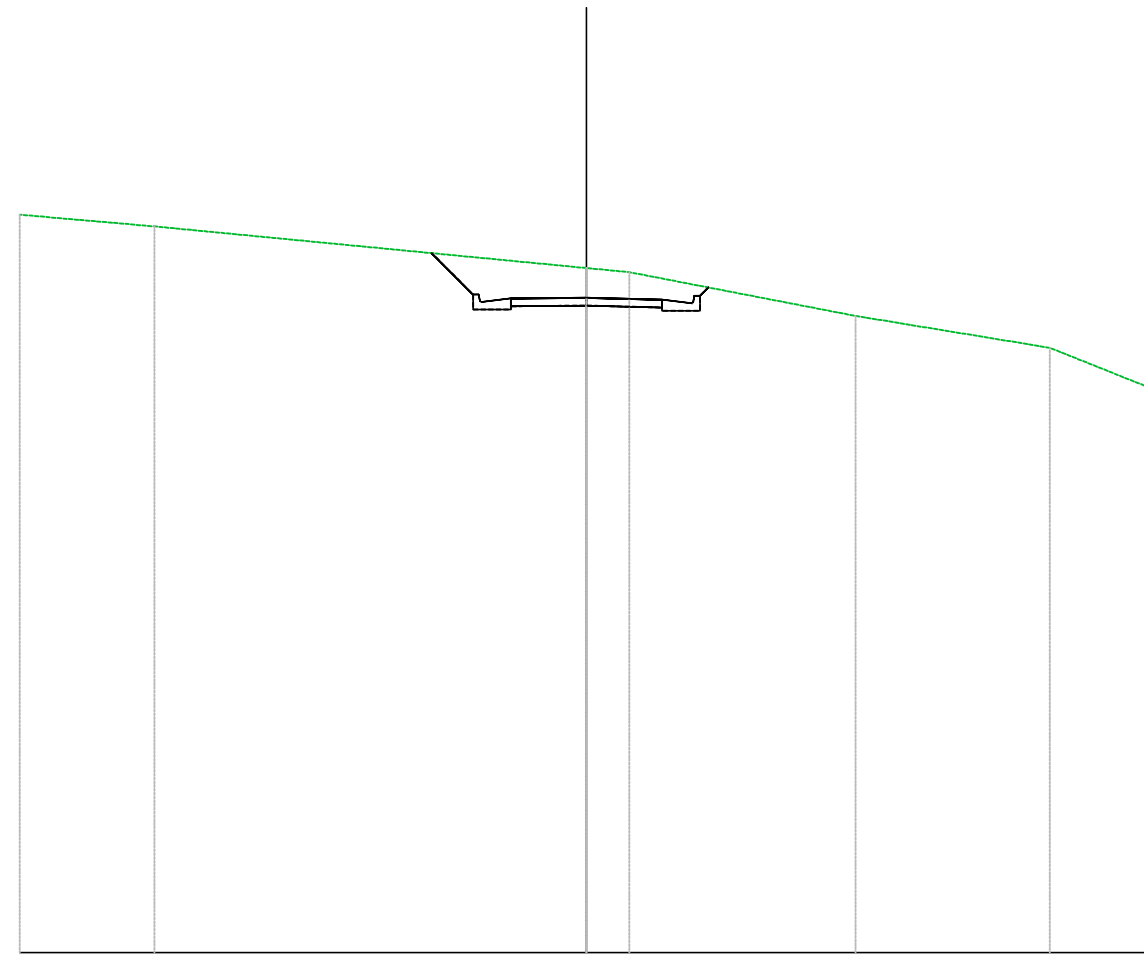
CA366-01_AS_E14
Sez. AS_E14-13
Progr.: 0+240.00
Scala : 1:200
Q.Rif. : 40.00



PROGRESSIVE TERRENO							-2.00	0.00	2.00						
PARZIALI TERRENO							2.00	2.00							
QUOTE TERRENO							58.22	58.27	58.32						
PROGRESSIVE PROGETTO	15.00	13.76		6.90			-1.41	0.00	0.56		6.70	9.19	10.40	14.10	15.00
PARZIALI PROGETTO	1.24	6.86		5.48			1.41	0.45	6.14		2.49	1.21	3.70	0.90	
QUOTE PROGETTO	57.63	57.48		56.74			56.14	56.01	56.00		55.46	55.42	55.34	55.25	55.21
QUOTE SOTTOFONDO				56.59			57.94	58.01	58.06		58.48				

Materiali - Progr.0+280.00

Materiale	Area (m²)	Vol. (m³)
Rilevato	0.00	0.00
Scavo	6.68	81.11
Scofico	0.00	0.00
Terreno vegetale	0.00	2.97



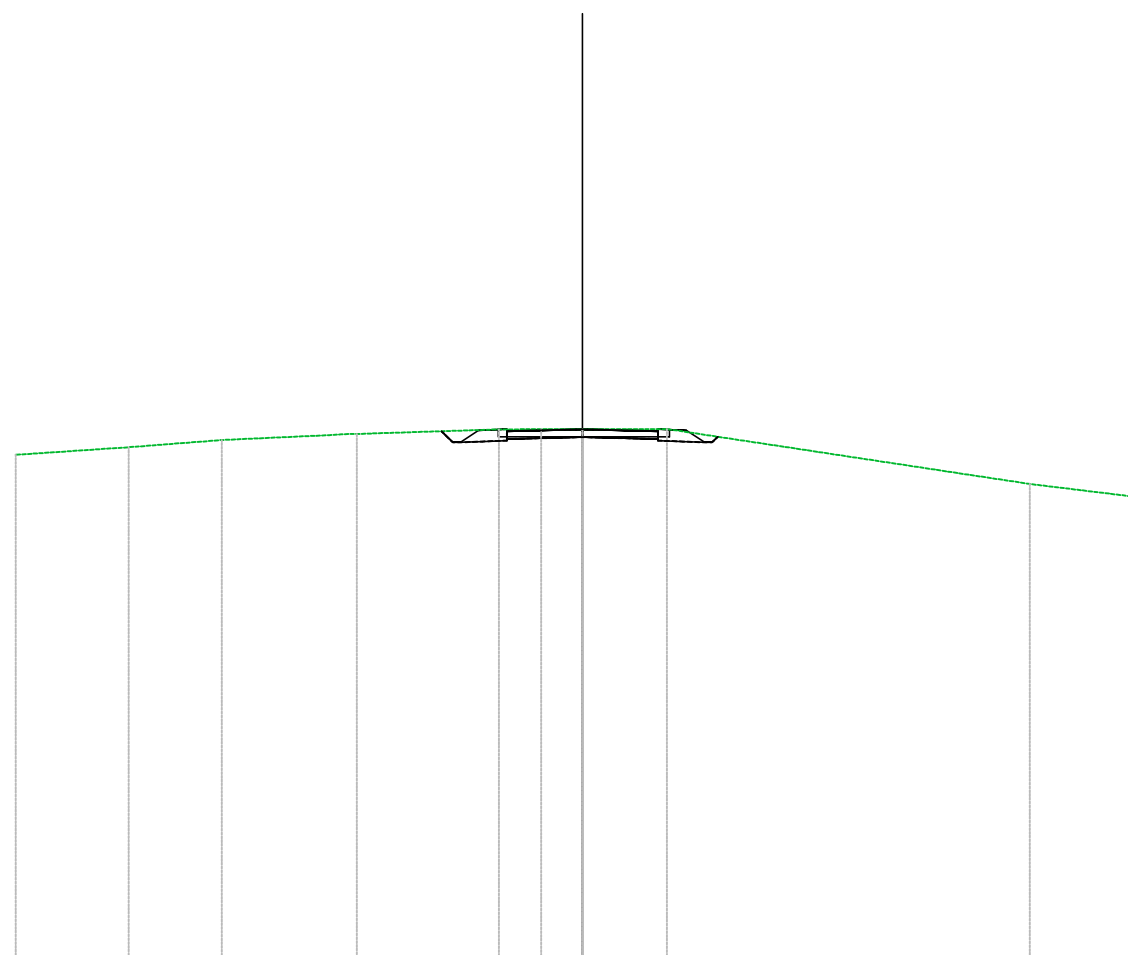
CA366-01_AS_E14
 Sez. AS_E14-15
 Progr.: 0+280.00
 Scala : 1:200
 Q.Rif. : 40.00

PROGRESSIVE TERRENO					-2.00	0.00	2.00			
PARZIALI TERRENO					2.00	2.00				
QUOTE TERRENO					57.31	57.33	57.28			
PROGRESSIVE PROGETTO	15.00	11.43				1.13		7.12	12.26	15.00
PARZIALI PROGETTO	3.57	11.43			1.13	5.99		5.14	2.74	
QUOTE PROGETTO	59.52	59.21			58.11	58.00		56.84	56.00	54.90
QUOTE SOTTOFONDO					58.50	57.01	57.10	57.12	57.07	59.00

Materiali - Progr.0+332.12

Materiale	Area (m ²)	Vol. (m ³)
Rilevato	0.00	0.00
Scavo	1.80	15.84
Scotico	0.00	0.00
Terreno vegetale	0.59	7.19

CA366-01_AS_E14
Sez. AS_E14-18
Progr.: 0+332.12
Scala : 1:200
Q.Rif. : 40.00



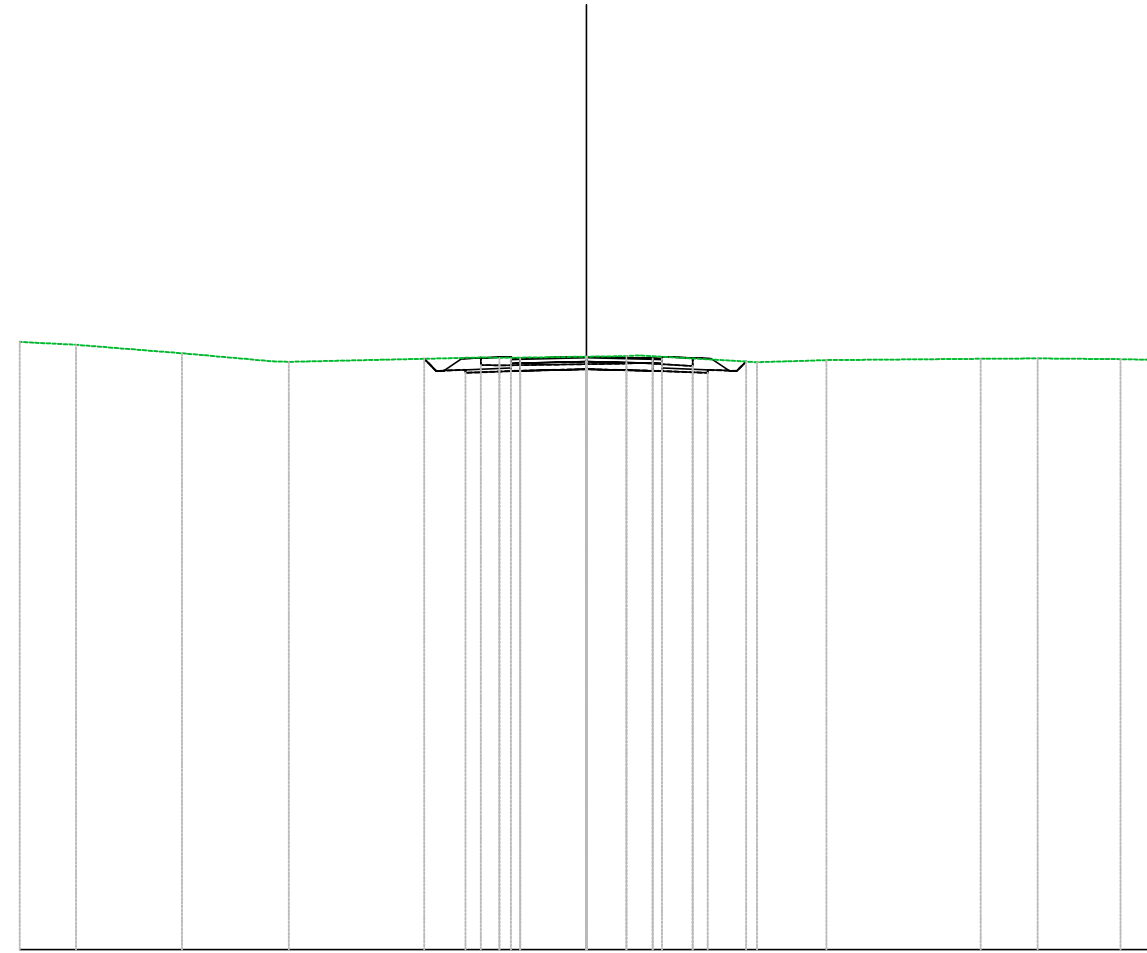
PROGRESSIVE TERRENO														
PARZIALI TERRENO														
QUOTE TERRENO														
PROGRESSIVE PROGETTO	15.00	12.00	10.35	9.54	8.30	6.39	5.21	4.09	3.23	2.23	11.83	14.68		
PARZIALI PROGETTO	3.00	1.66	0.81	2.84	0.27	3.76	0.95	1.09	2.23	9.54	2.85	0.52		
QUOTE PROGETTO	53.33	53.53	53.66	53.72	53.85	53.88	54.00	54.00	54.00	54.00	52.56	52.21		
QUOTE SOTTOFONDO							53.95	53.68	53.74	53.74	53.68	53.68		

AS_E20

Materiali - Progr.0+000.00

Materiali	Area (m ²)	Vol. (m ³)
Rilevato	0.00	0.00
Scavo	2.86	0.00
Scotico	1.12	0.00
Terreno vegetale	0.92	0.00

CA366-01_AS_E20
 Sez. AS_E20-01
 Progr.: 0+000.00
 Scala : 1:200
 Q.Rif. : 50.00

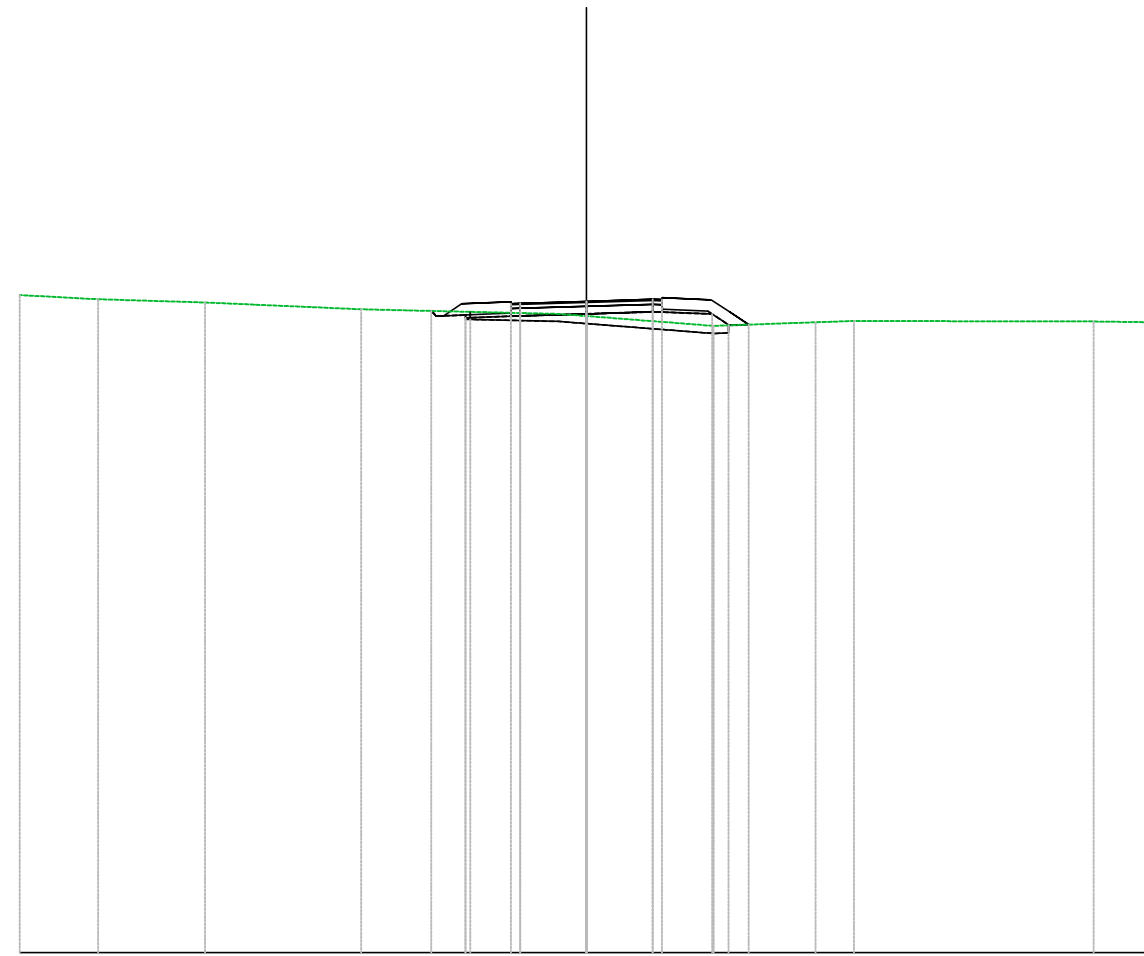


PROGRESSIVE TERRENO	15.00	13.50	10.70	7.87	2.30	0.00	0.63	1.42	4.51	6.35	10.43	11.94	14.13	15.00
PARZIALI TERRENO	1.50	2.37	2.36	5.22	2.30	0.63	3.09	1.84	4.07	1.51	2.19	0.87		
QUOTE TERRENO	66.08	66.00	65.78	65.55	65.65	65.69	65.69	65.72	65.54	65.59	65.63	65.64	65.62	65.60
PROGRESSIVE PROGETTO					7.98	0.00	1.75	1.75	2.00					
PARZIALI PROGETTO					0.25	1.75	1.75	0.25						
QUOTE PROGETTO					65.64	65.69	65.64	65.64						
QUOTE SOTTOFONDO					65.31	65.36	65.31	65.36						

Materiali - Progr.0+020.00

Materiale	Area (m ²)	Vol. (m ³)
Rilevato	0.79	8.09
Scavo	0.32	31.62
Scotico	1.48	26.07
Terreno vegetale	1.12	20.48

CA366-01_AS_E20
 Sez. AS_E20-02
 Progr.: 0+020.00
 Scala : 1:200
 Q.Rif. : 50.00

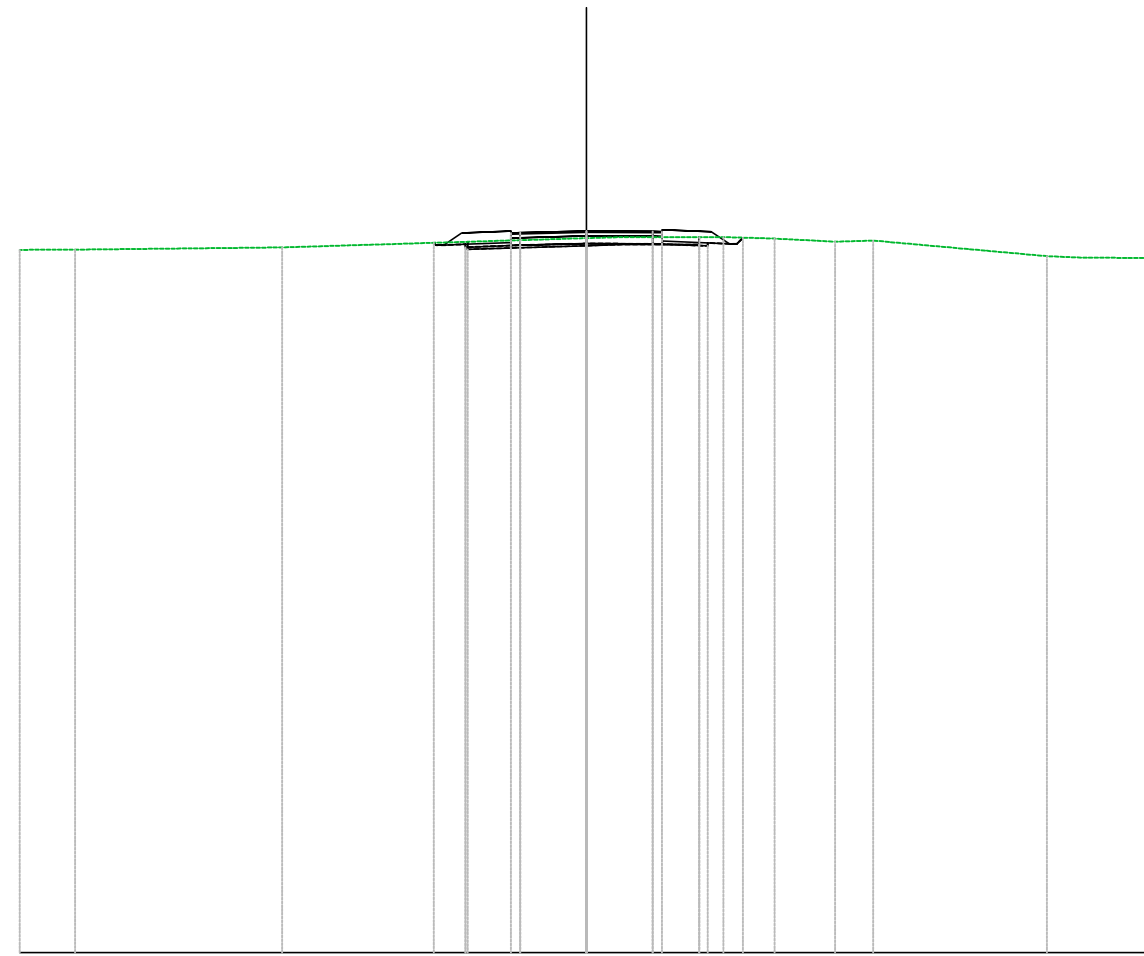


PROGRESSIVE TERRENO	15.00	12.93	10.10	5.96	0.74	0.00	3.36	6.06	7.03	13.42	14.33	15.00
PARZIALI TERRENO	2.07	2.83	4.13	5.22	0.74	3.36	2.28	0.97	6.32	0.91	0.67	
QUOTE TERRENO	67.39	67.28	67.20	67.02	66.90	66.84	66.58	66.68	66.71	66.70	66.68	66.67
PROGRESSIVE PROGETTO					1.98	0.00	1.75	1.75	0.25			
PARZIALI PROGETTO					0.25	1.75	1.75	0.25				
QUOTE PROGETTO					67.17	67.23	67.29	67.29				
QUOTE SOTTOFONDO					66.87	66.79	66.84	66.89	66.61			

Materiali - Progr.0+040.00

Materiale	Area (m ²)	Vol. (m ³)
Rilevato	0.00	8.22
Scavo	1.23	15.46
Scofico	1.24	27.20
Terreno vegetale	0.92	20.54

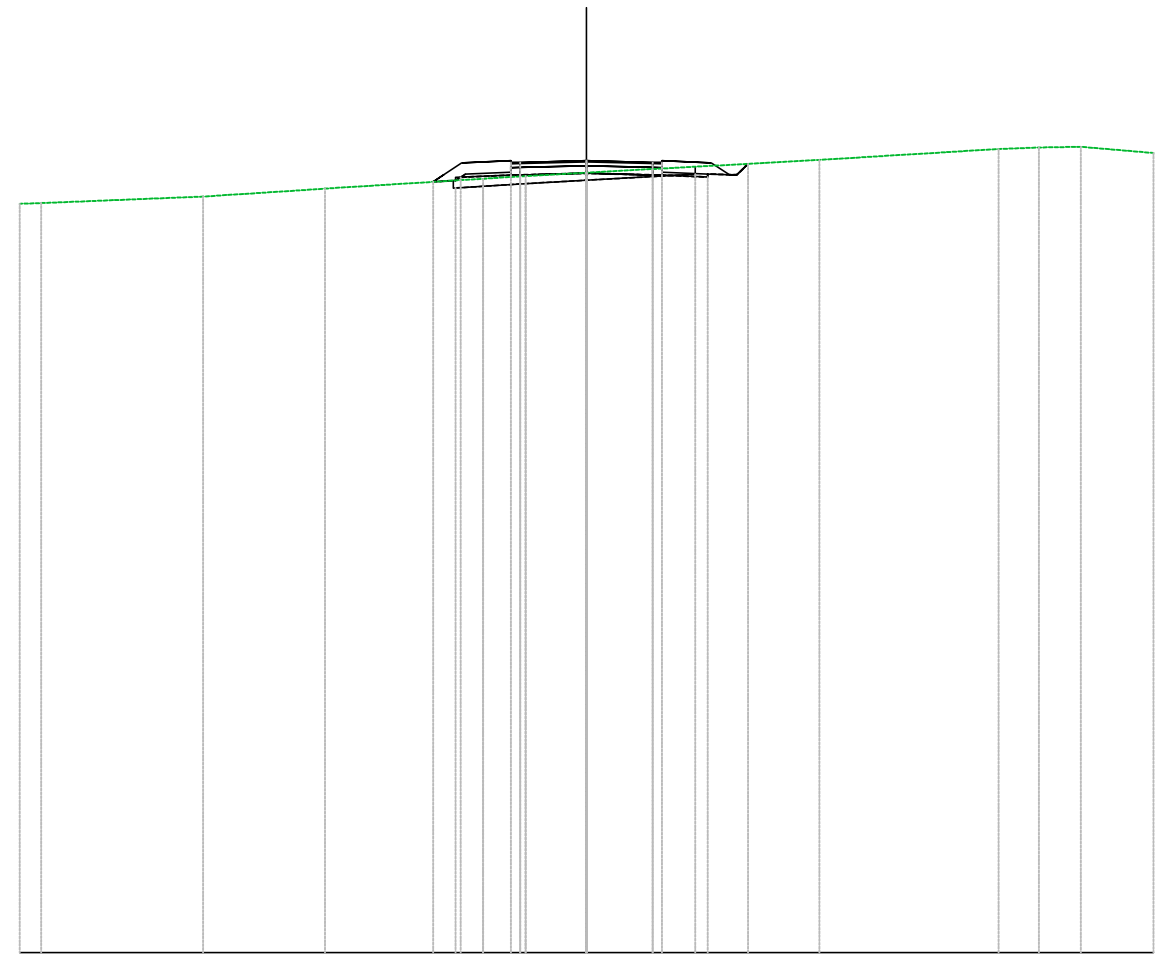
CA366-01_AS_E20
 Sez. AS_E20-03
 Progr.: 0+040.00
 Scala : 1:200
 Q.Rif. : 50.00



PROGRESSIVE TERRENO	15.00	13.53	8.06	0.00	0.95	3.62	4.98	6.58	7.59	12.18	13.07	15.00
PARZIALI TERRENO	1.47	5.47	8.06	0.95	2.67	1.35	1.60	1.01	4.60	0.89	1.87	
QUOTE TERRENO	68.59	68.60	68.65	68.90	68.93	68.93	68.89	68.81	68.84	68.42	68.39	68.38
PROGRESSIVE PROGETTO				0.00	1.75	1.75	0.25					
PARZIALI PROGETTO				0.25	1.75	0.25						
QUOTE PROGETTO				68.64	69.09	69.09	69.09					
QUOTE SOTTOFONDO				68.72	68.66	68.99	68.76	68.72	68.69			

Materiali - Progr.0+060.00

Materiale	Area (m ²)	Vol. (m ³)
Rilevato	0.12	1.21
Scavo	0.71	19.46
Scotico	1.27	25.05
Terreno vegetale	1.02	19.43

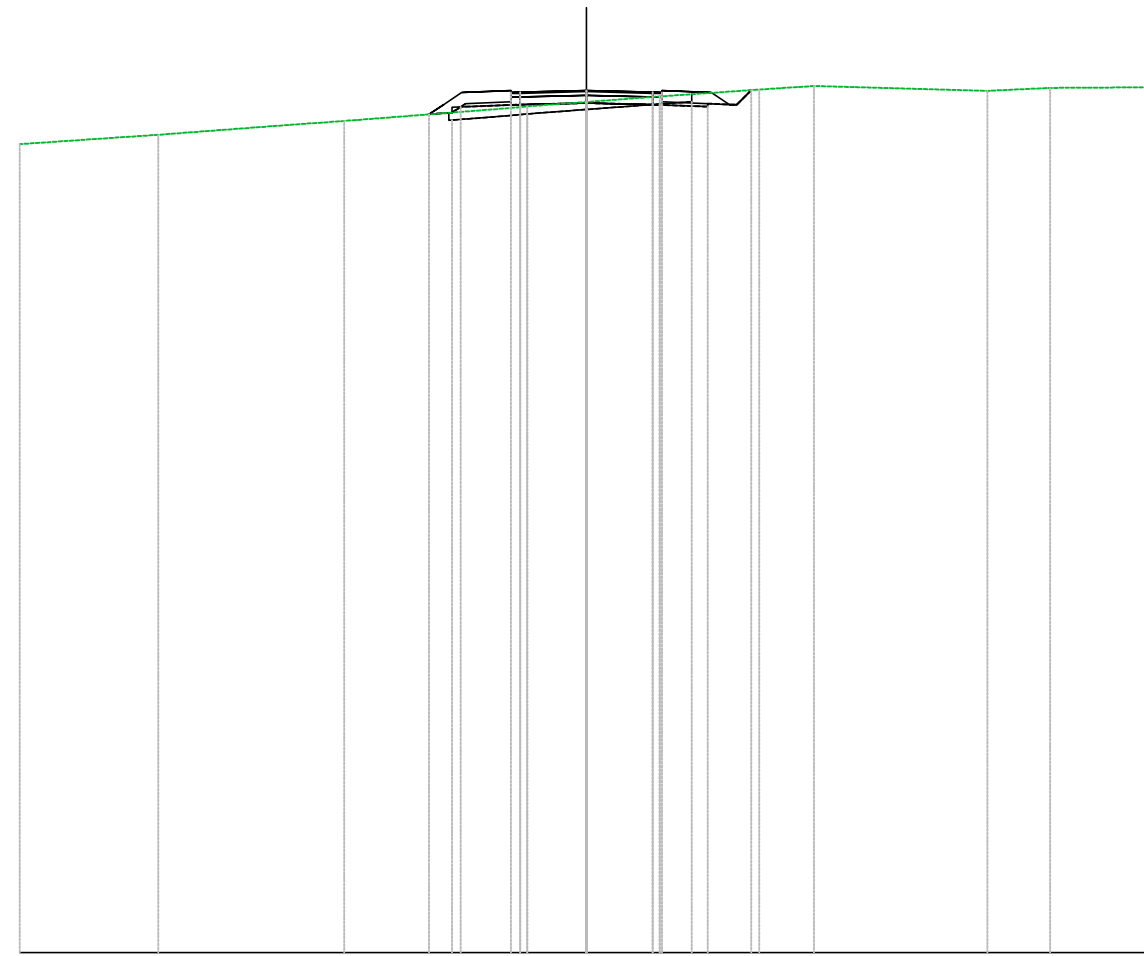


CA366-01_AS_E20
 Sez. AS_E20-04
 Progr.: 0+060.00
 Scala : 1:200
 Q.Rif. : 50.00

PROGRESSIVE TERRENO	15.00 -14.43		-10.14	-7.75 -6.92	-2.74 -1.61	0.00	6.16	10.91 11.97 13.08	15.00
PARZIALI TERRENO	0.57	4.28	2.40	0.50	4.18	1.13 1.61	6.16	4.74	1.07 1.11 1.92
QUOTE TERRENO	69.81 69.83		70.00	70.15 70.21	70.47 70.54	70.63	70.97	71.26 71.30 71.32	71.15
PROGRESSIVE PROGETTO					70.98 70.98				
PARZIALI PROGETTO					0.25 1.75	1.75	0.25		
QUOTE PROGETTO					70.90 70.95	70.90	70.90		
QUOTE SOTTOFONDO					70.39 70.51 70.57	70.62	70.57	70.52 70.58 70.89	

Materiali - Progr.0+080.00

Materiale	Area (m ²)	Vol. (m ³)
Rilevato	0.21	3.33
Scavo	0.94	16.45
Scotico	1.27	25.36
Terreno vegetale	1.06	20.77



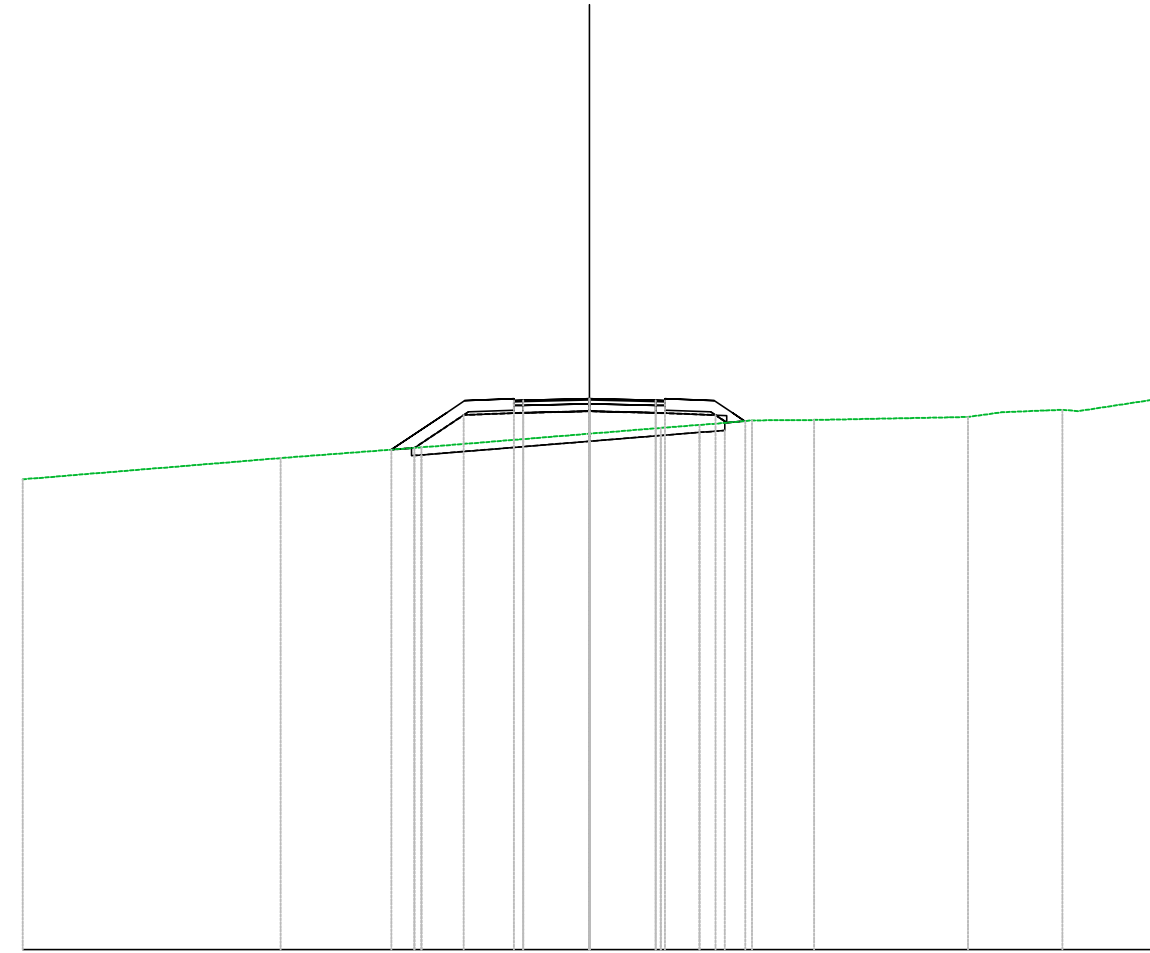
CA366-01_AS_E20
 Sez. AS_E20-05
 Progr.: 0+080.00
 Scala : 1:200
 Q.Rif. : 50.00

PROGRESSIVE TERRENO	15.00	11.33	7.07	6.41	1.57	0.00	1.94	4.57	6.02	10.61	12.26	15.00
PARZIALI TERRENO	3.67	4.03	0.66	4.39	1.57	1.94	2.63	1.45	4.59	1.65	2.74	
QUOTE TERRENO	71.39	71.63	71.95	72.00	72.39	72.50	72.65	72.83	72.93	72.80	72.87	72.89
PROGRESSIVE PROGETTO					72.98		72.88					
PARZIALI PROGETTO					0.25	1.75	1.75	0.25				
QUOTE PROGETTO					72.78	72.80	72.75					
QUOTE SOTTOFONDO			72.17	72.37	72.43	72.47	72.42	72.38	72.43			

Materiali - Progr.0+100.00

Materiali	Area (m ²)	Vol. (m ³)
Rilevato	4.20	44.07
Scavo	0.00	9.36
Scotico	1.64	29.10
Terreno vegetale	1.58	26.39

CA366-01_AS_E20
 Sez. AS_E20-06
 Progr.: 0+100.00
 Scala : 1:200
 Q.Rif. : 60.00

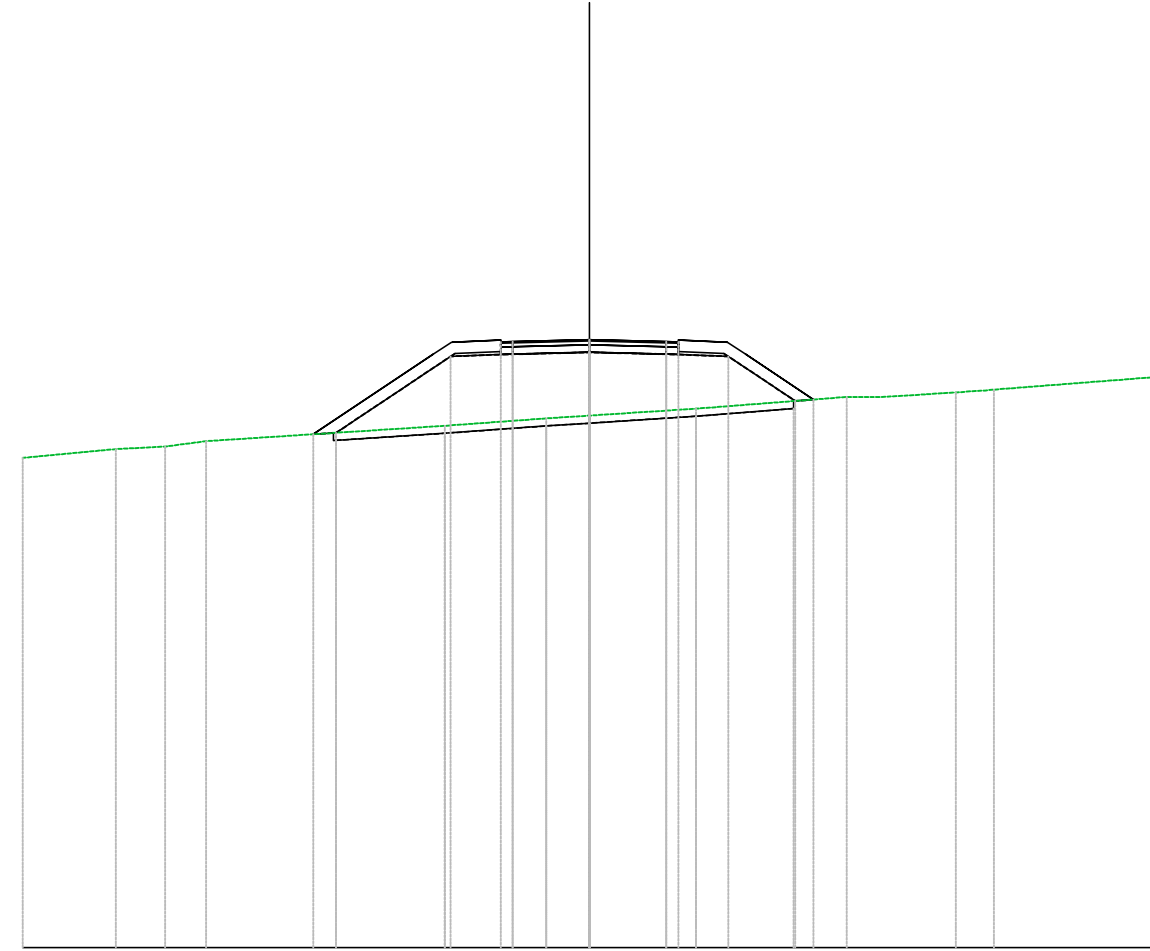


PROGRESSIVE TERRENO	15.00	-8.17	-4.45	0.00	1.89	2.91	4.30	5.94	10.02	10.90	12.51	15.00
PARZIALI TERRENO		6.83	3.72	4.45	1.89	1.02	1.01	1.64	4.07	0.89	1.61	2.06
QUOTE TERRENO	72.44	73.00	73.29	73.65	73.80	73.88	74.00	74.01	74.09	74.21	74.28	74.56
PROGRESSIVE PROGETTO				0.00	2.00							
PARZIALI PROGETTO				0.25	1.75	1.75	0.25					
QUOTE PROGETTO			74.53	74.57	74.57	74.57	74.57	74.57				
QUOTE SOTTOFONDO		73.23	73.27	74.14	74.24	74.29	74.14	73.98				

Materiali - Progr.0+120.00

Materiale	Area (m ²)	Vol. (m ³)
Rilevato	15.89	200.88
Scavo	0.00	0.00
Scotico	2.42	40.62
Terreno vegetale	2.73	43.11

CA366-01_AS_E20
 Sez. AS_E20-07
 Progr.: 0+120.00
 Scala : 1:200
 Q.Rif. : 60.00

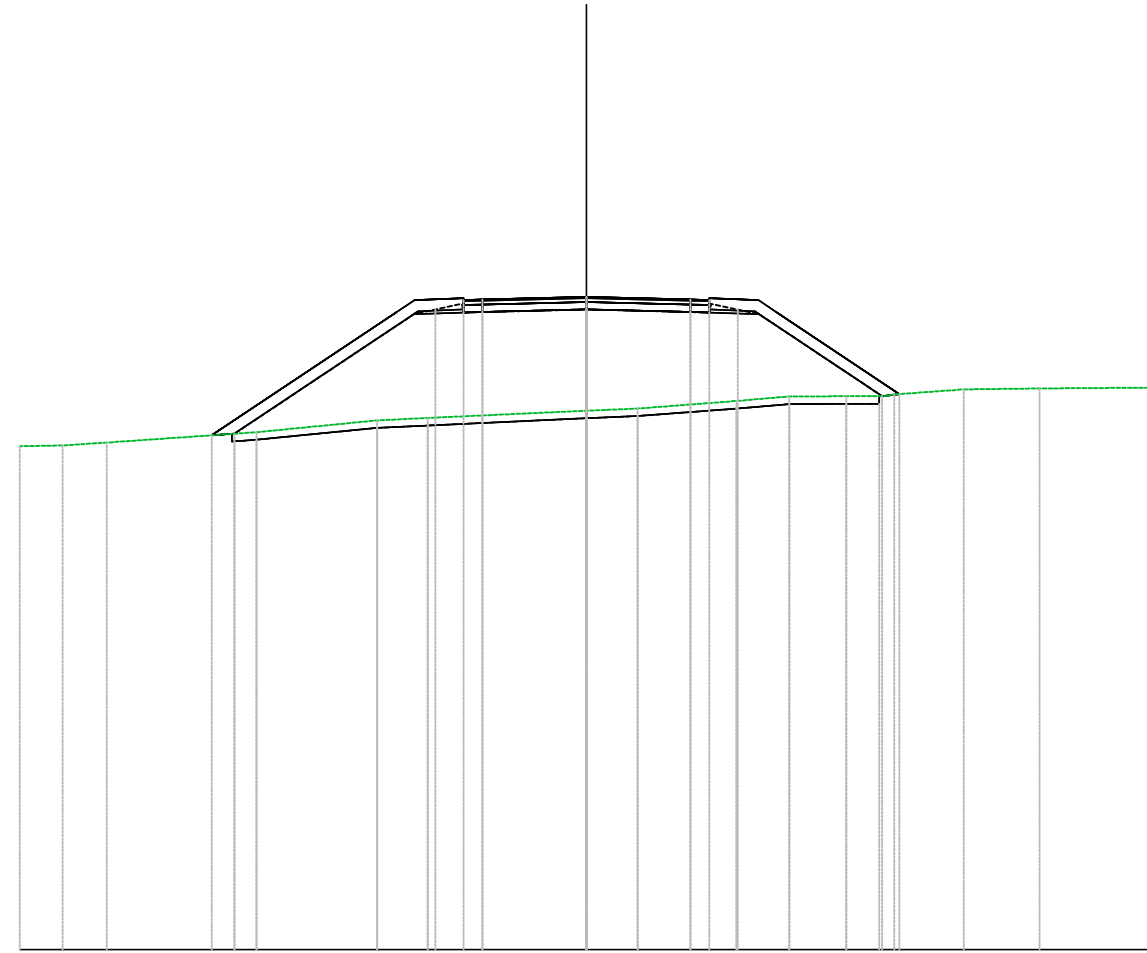


PROGRESSIVE TERRENO	15.00	-12.53	-11.23	-10.15		-3.82	-1.14	0.00	2.82		6.81	7.70	9.69	10.25	15.00
PARZIALI TERRENO		2.47	1.31	1.08	6.32		2.68	1.14	2.82	3.98	0.90	1.99	0.56		4.30
QUOTE TERRENO	72.96	73.19	73.26	73.40		73.81	74.00	74.07	74.26		74.57	74.56	74.69	74.73	75.10
PROGRESSIVE PROGETTO							2.35		2.93						
PARZIALI PROGETTO							0.52	2.03	2.03				0.52		
QUOTE PROGETTO							76.03	76.08	76.03				76.03		
QUOTE SOTTOFONDO		73.58	73.62			75.64	75.98	75.75	75.69	75.64	74.46				

Materiali - Progr.0+139.09

Materiali	Area (m ²)	Vol. (m ³)
Rilevato	34.17	477.84
Scavo	0.00	0.01
Scotico	3.41	55.68
Terreno vegetale	3.87	63.03

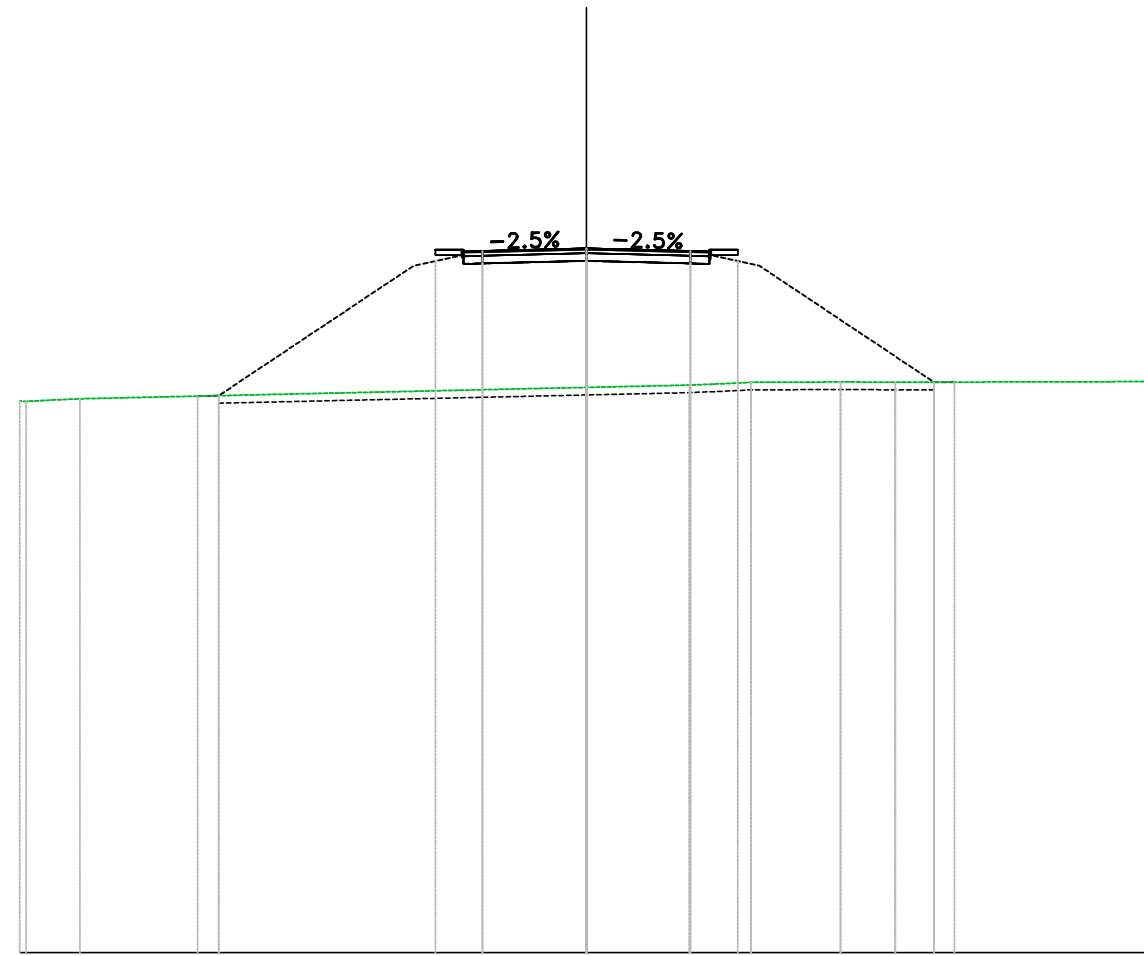
CA366-01_AS_E20
 Sez. AS_E20-08
 Progr.: 0+139.09
 Scala : 1:200
 Q.Rif. : 60.00



PROGRESSIVE TERRENO	15.00	13.86	12.70	8.73	5.54	4.20	0.00	1.35	3.97	5.36	6.87	7.86	9.98	11.98	14.87
PARZIALI TERRENO	1.14	1.17	3.96	3.19	1.34	3.97	1.35	2.62	1.39	1.51	0.99	1.83	2.01	2.88	
QUOTE TERRENO	73.32	73.34	73.41	73.69	74.00	74.07	74.26	74.31	74.51	74.63	74.64	74.64	74.82	74.84	74.87
PROGRESSIVE PROGETTO						3.25			3.25						
PARZIALI PROGETTO						0.50	2.75	2.75	0.50						
QUOTE PROGETTO						77.18	77.20	77.27	77.18						
QUOTE SOTTOFONDO				73.61	73.65	76.81	76.93	76.85	76.85	76.93	76.81	74.96			

Materiali - Progr.0+168.79

Materiali	Area (m ²)	Vol. (m ³)
Rilevato	46.02	0.00
Scavo	0.00	0.00
Scotico	3.78	0.00
Terreno vegetale	0.00	0.00



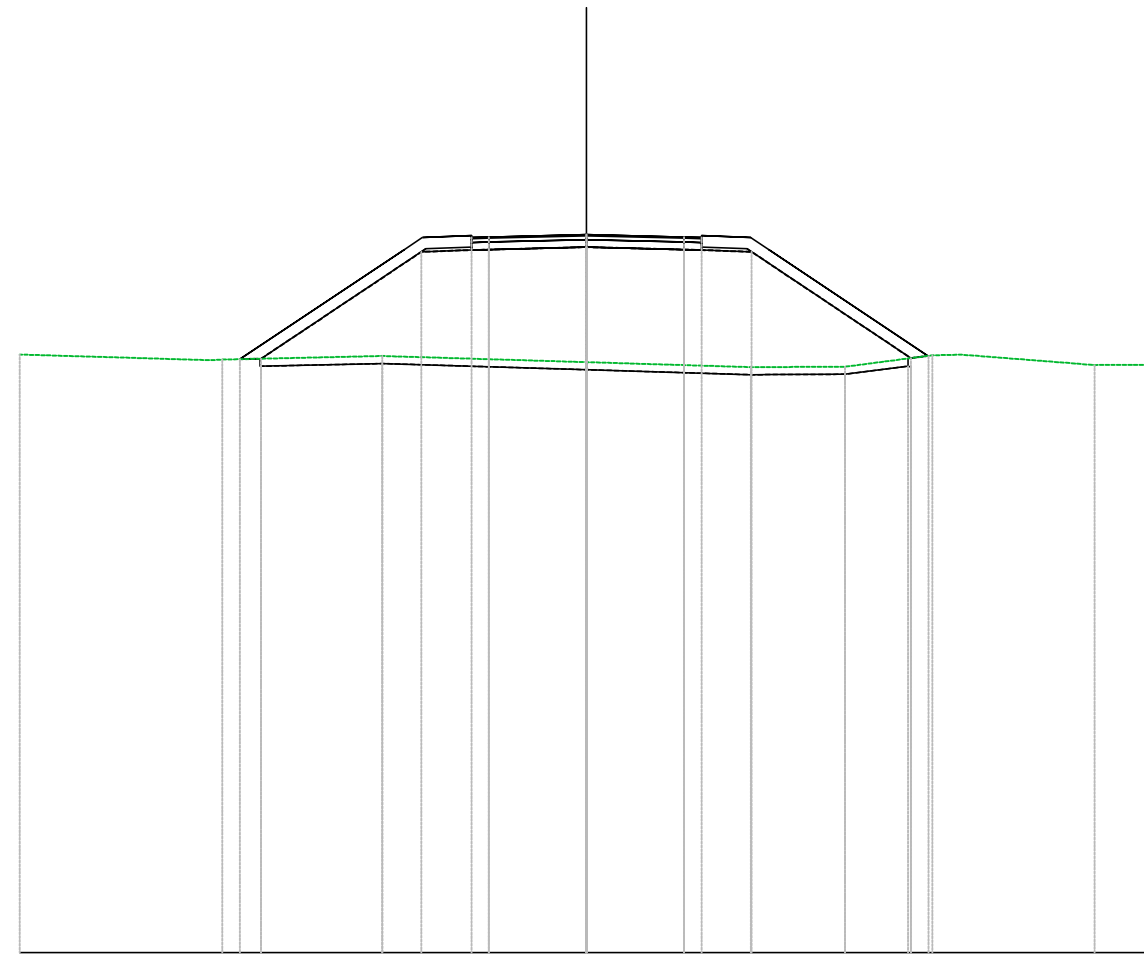
CA366-01_AS_E20
 Sez. AS_E20-09
 Progr.: 0+168.79
 Scala : 1:200
 Q.Rif. : 60.00

PROGRESSIVE TERRENO	-15.00	-13.40	0.00	2.72	3.34	4.35	6.72	8.17	15.00
PARZIALI TERRENO	1.42	13.40	2.72	0.62	0.71	2.37	1.33	6.83	
QUOTE TERRENO	74.58	74.65	74.95	75.01	75.04	75.09	75.10	75.09	75.11
PROGRESSIVE PROGETTO				2.75					
PARZIALI PROGETTO			2.75	2.75					
QUOTE PROGETTO			78.63	78.56					
QUOTE SOTTOFONDO	74.72	74.73	78.30	78.22	78.30	78.17	75.09		

Materiali - Progr.0+180.00

Materiale	Area (m ²)	Vol. (m ³)
Rilevato	38.60	474.49
Scavo	0.00	0.00
Scotico	3.44	40.51
Terreno vegetale	4.03	22.62

CA366-01_AS_E20
 Sez. AS_E20-10
 Progr.: 0+180.00
 Scala : 1:200
 Q.Rif. : 60.00

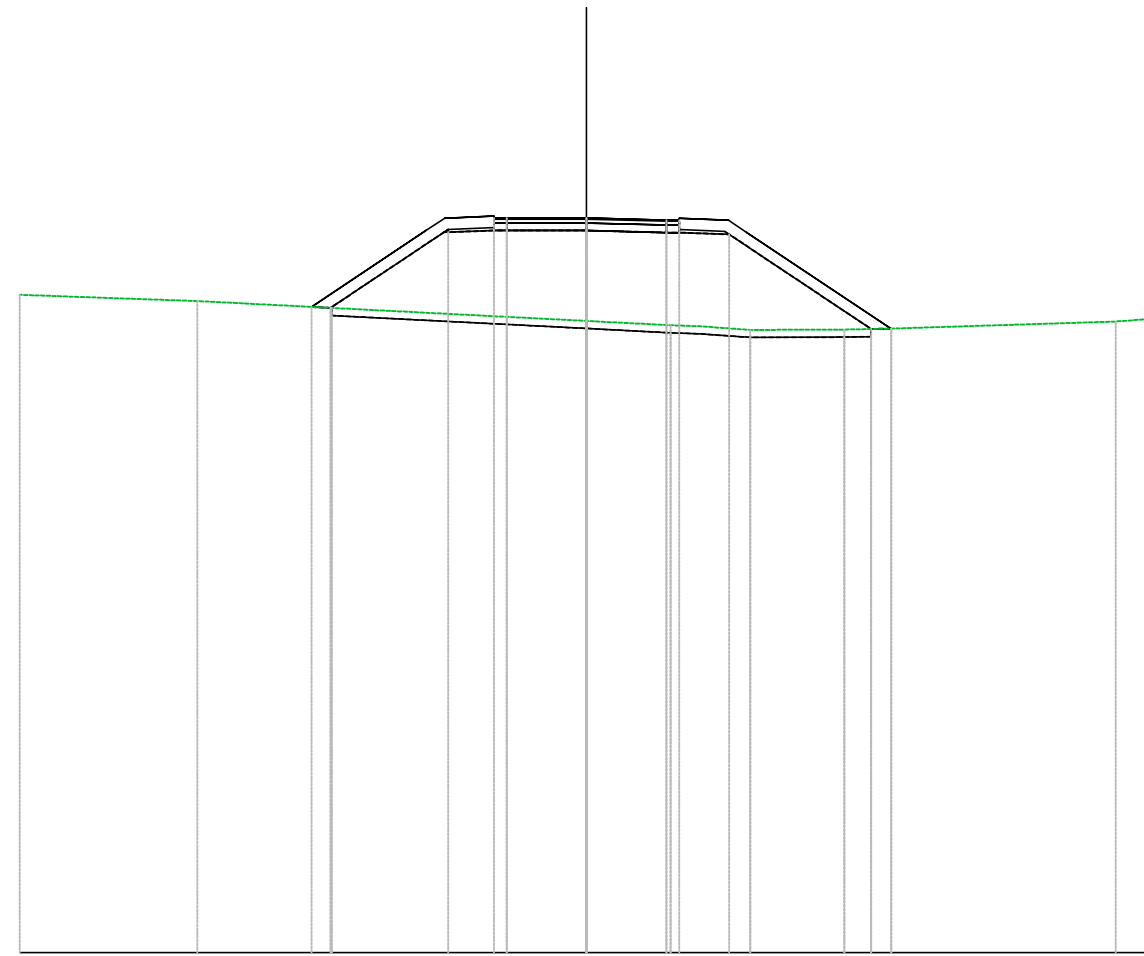


PROGRESSIVE TERRENO	15.00	9.63	5.40	0.00	4.35	6.84	9.15	13.45	15.00	
PARZIALI TERRENO	5.04	4.23	5.40	4.35	0.62	1.88	2.31	0.78	3.51	1.55
QUOTE TERRENO	75.82	75.69	75.78	75.62	75.49	75.50	75.80	75.54	75.55	
PROGRESSIVE PROGETTO			3.04		3.58					
PARZIALI PROGETTO			0.46	2.58	2.58	0.46				
QUOTE PROGETTO			78.92	78.99	78.92					
QUOTE SOTTOFONDO		75.70	78.54	78.66	78.54	75.73				

Materiali - Progr.0+200.00

Materiale	Area (m ²)	Vol. (m ³)
Rilevato	25.82	644.25
Scavo	0.00	0.00
Scotico	2.85	62.94
Terreno vegetale	3.42	74.57

CA366-01_AS_E20
 Sez. AS_E20-11
 Progr.: 0+200.00
 Scala : 1:200
 Q.Rif. : 60.00

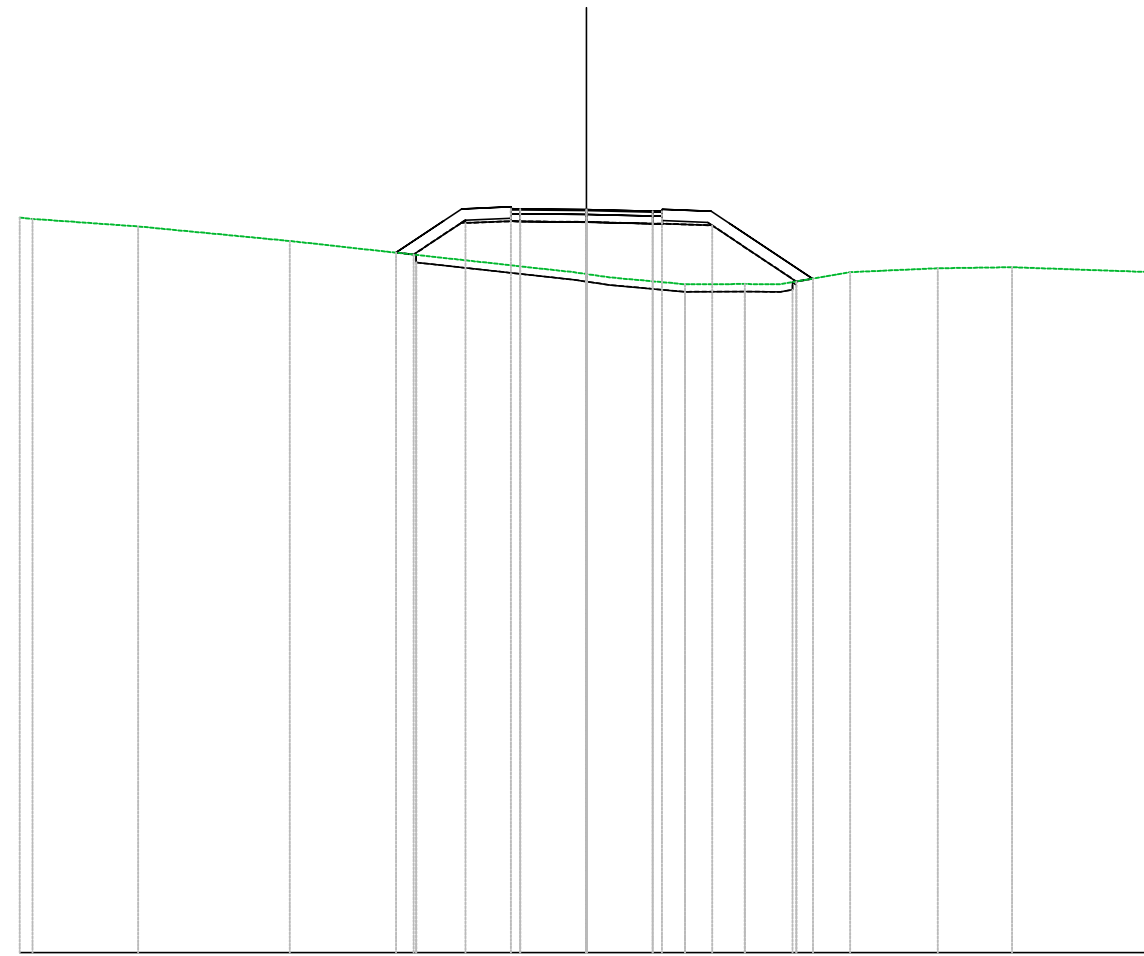


PROGRESSIVE TERRENO	15.00	10.30	0.00	2.23	3.00	4.33	6.82	8.06	14.01	18.00
PARZIALI TERRENO	4.70	10.30	2.23	0.77	1.33	2.20	1.24	5.94	0.98	
QUOTE TERRENO	77.40	77.24	76.71	76.60	76.57	76.47	76.48	76.51	76.69	76.77
PROGRESSIVE PROGETTO			0.00	2.15						
PARZIALI PROGETTO			0.34	2.11	2.11	0.34				
QUOTE PROGETTO			79.43	79.38	79.38	79.38				
QUOTE SOTTOFONDO		77.08	79.06	79.10	79.05	79.00	76.50	76.51		

Materiali - Progr.0+220.00

Materiale	Area (m ²)	Vol. (m ³)
Rilevato	0.00	257.44
Scavo	0.00	0.00
Scotico	2.00	48.34
Terreno vegetale	2.22	56.10

CA366-01_AS_E20
 Sez. AS_E20-12
 Progr.: 0+220.00
 Scala : 1:200
 Q.Rif. : 60.00



PROGRESSIVE TERRENO	-15.88	-11.86	-7.85	0.00	0.65	2.60	4.19	5.13	6.98	9.29	11.26	15.00
PARZIALI TERRENO		2.80	4.01	7.51	0.65	1.96	1.59	0.94	1.85	2.31	1.96	3.73
QUOTE TERRENO	79.44	79.21	78.82	77.95	77.86	77.68	77.69	77.68	78.00	78.10	78.13	78.00
PROGRESSIVE PROGETTO				0.00	1.75	2.00						
PARZIALI PROGETTO				0.25	1.75	0.25						
QUOTE PROGETTO				79.66	79.66	79.62						
QUOTE SOTTOFONDO		78.52	79.30	79.33	79.28	79.24		77.62				

