

S.S.121 "Cataneese"
Intervento S.S.121 – Tratto Palermo (A19) – rotatoria Bolognetta

PROGETTO DEFINITIVO

COD. UP62

PROGETTAZIONE: ATI VIA - SERING - VDP - BRENG

RESPONSABILE DELL'INTEGRAZIONE DELLE PRESTAZIONI SPECIALISTICHE:

Dott. Ing. Giovanni Piazza (Ord. Ing. Prov. Roma A27296)

GRUPPO DI PROGETTAZIONE

MANDATARIA:

MANDANTI:

PROGETTISTA:

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. Sergio Di Maio (Ord. Ing. Prov. Palermo 2872)*
 Responsabile Ambiente: *Dott. Ing. Francesco Ventura (Ord. Ing. Prov. Roma 14660)*



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 15138)

RESPONSABILE SIA:

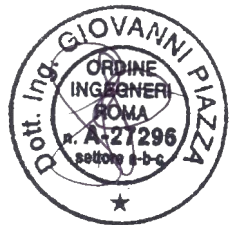
Dott. Ing. Francesco Ventura (Ord. Ing. Prov. Roma 14660)



VISTO: IL RESPONSABILE DEL PROCEDIMENTO:

Dott. Ing. Luigi Mupo

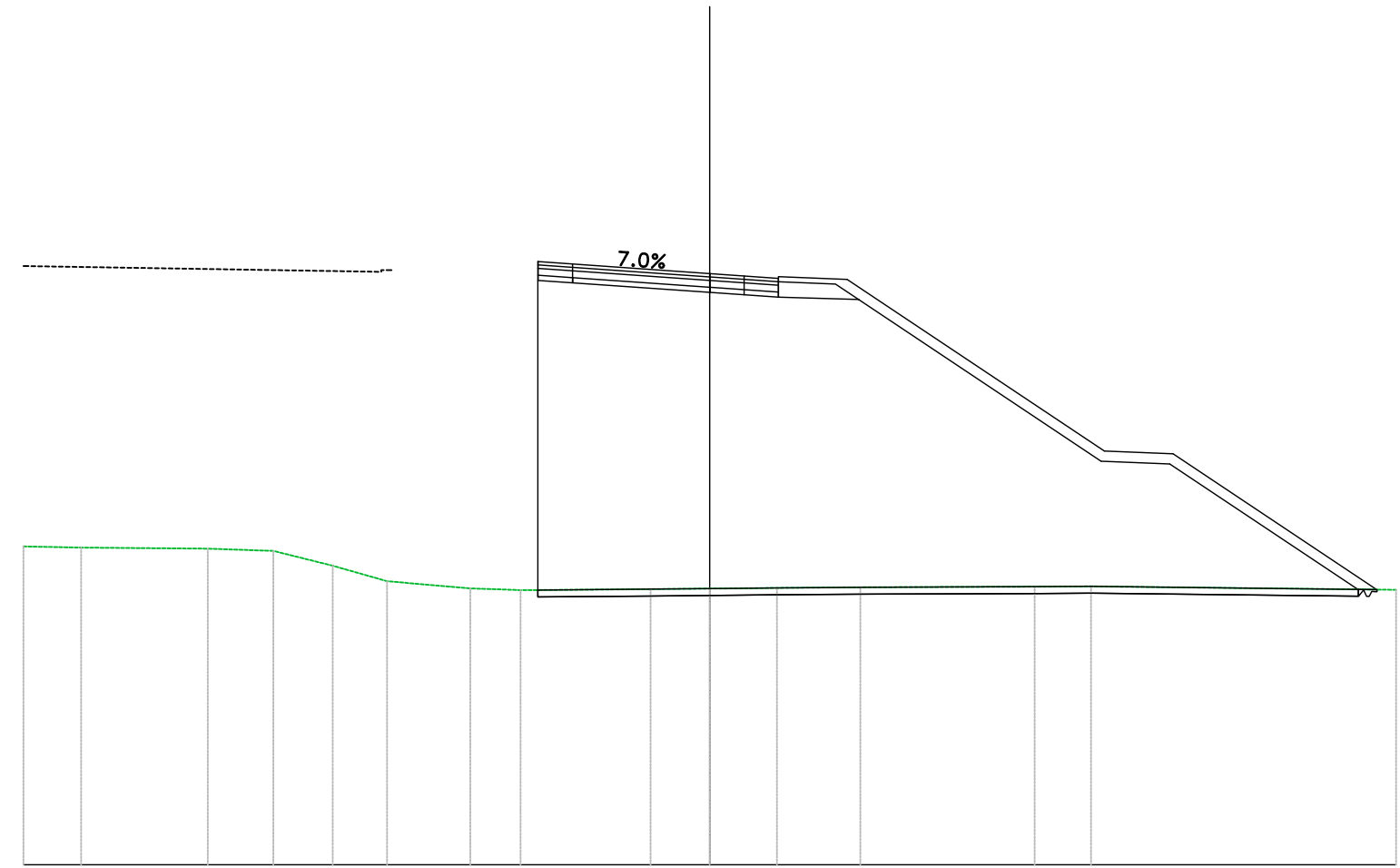
PROGETTO STRADALE
SV03B SVINCOLO MISILMERI SUD
Sezioni trasversali



CODICE PROGETTO		NOME FILE		REVISIONE	SCALA:
PROGETTO	LIV. PROG. ANNO	UP62_V04PS00TRASZ01_A			
DPUP0062	D 23	CODICE ELAB. V04PS00TRASZ01		A	1:200
D					
C					
B					
A	EMISSIONE	SETT 2022	M.TOSI	M.CAPASSO	G.PIAZZA
REV.	DESCRIZIONE	DATA	REDATTO	VERIFICATO	APPROVATO

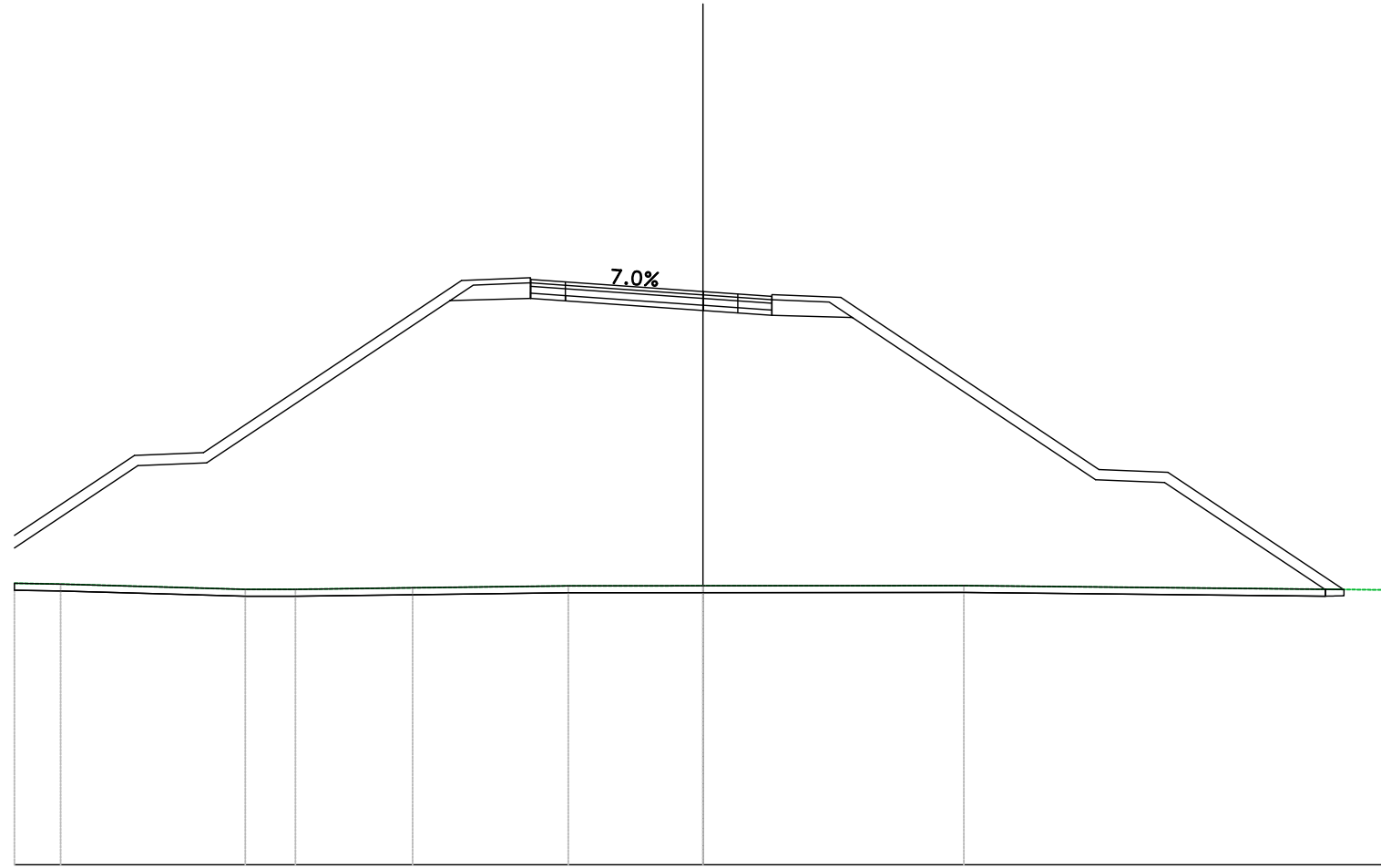
Materiali - Progr.0+080.00		
Materiale	Area (m ²)	Vol. (m ³)
Rilevato	140.62	2770.80
Scavo	0.00	0.00
Scotico	4.84	95.85
Terreno vegetale	5.68	115.18

SV03B_EU
 Sez. 03
 Progr.: 0+080.00
 Scala : 1:200
 Q.Rif. : 80.00



PROGRESSIVE TERRENO	20.00	18.32	14.63	12.72	10.99	9.40	6.98	5.51	1.73	0.00	0.81	1.96	4.39	5.33	9.47	11.11	20.00
PARZIALI TERRENO	1.68	3.69	1.91	1.73	1.58	2.42	1.09	3.79	1.73	0.81	1.15	2.43	0.94	4.14	1.64	8.89	
QUOTE TERRENO	89.27	89.24	89.21	89.14	88.71	88.26	88.05	88.00	88.03	88.05	88.05	88.07	88.08	88.09	88.10	88.11	88.01
PROGRESSIVE PROGETTO								-5.00		0.00	1.00	2.00					
PARZIALI PROGETTO								1.00	4.00	0.99	1.00						
QUOTE PROGETTO								97.58		97.22	97.15	97.08					
QUOTE SOTTOFONDO								96.95		96.67	96.60	96.53	96.47		91.76	91.68	88.02

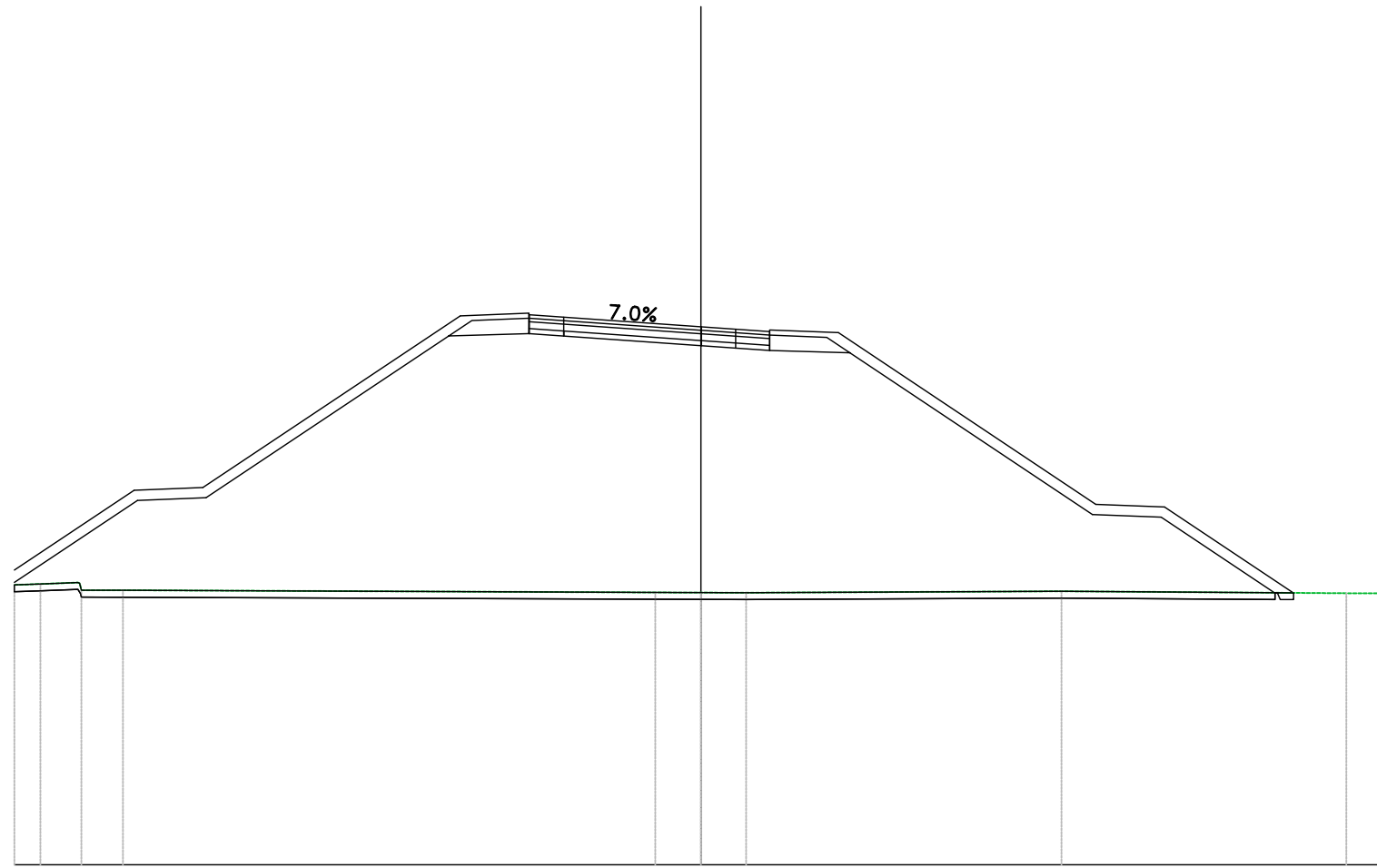
Materiali - Progr.0+100.00		
Materiale	Area (m ²)	Vol. (m ³)
Rilevato	204.02	3426.81
Scavo	0.00	0.00
Scotico	7.72	124.51
Terreno vegetale	10.92	163.16



SV03B_EU
 Sez. 04
 Progr.: 0+100.00
 Scala : 1:200
 Q.Rif. : 80.00

PROGRESSIVE TERRENO	-20.00	-18.66	-13.30	-12.59	-11.84	-8.43	-3.91	0.00	7.58	20.00					
PARZIALI TERRENO	1.34	5.36	0.70	0.76	3.40	4.52	3.91	7.58	12.42						
QUOTE TERRENO	88.18	88.15	88.00	88.00	88.00	88.04	88.10	88.10	88.11	87.98					
PROGRESSIVE PROGETTO							-5.00	-4.00	1.01	2.00					
PARZIALI PROGETTO							1.00	4.00	1.00	0.99					
QUOTE PROGETTO							97.00	96.93	96.65	96.58	96.51				
QUOTE SOTTOFONDO	89.20	91.59	91.67			96.38	96.45	96.38	96.10	96.03	95.96	95.89	91.18	91.10	88.00

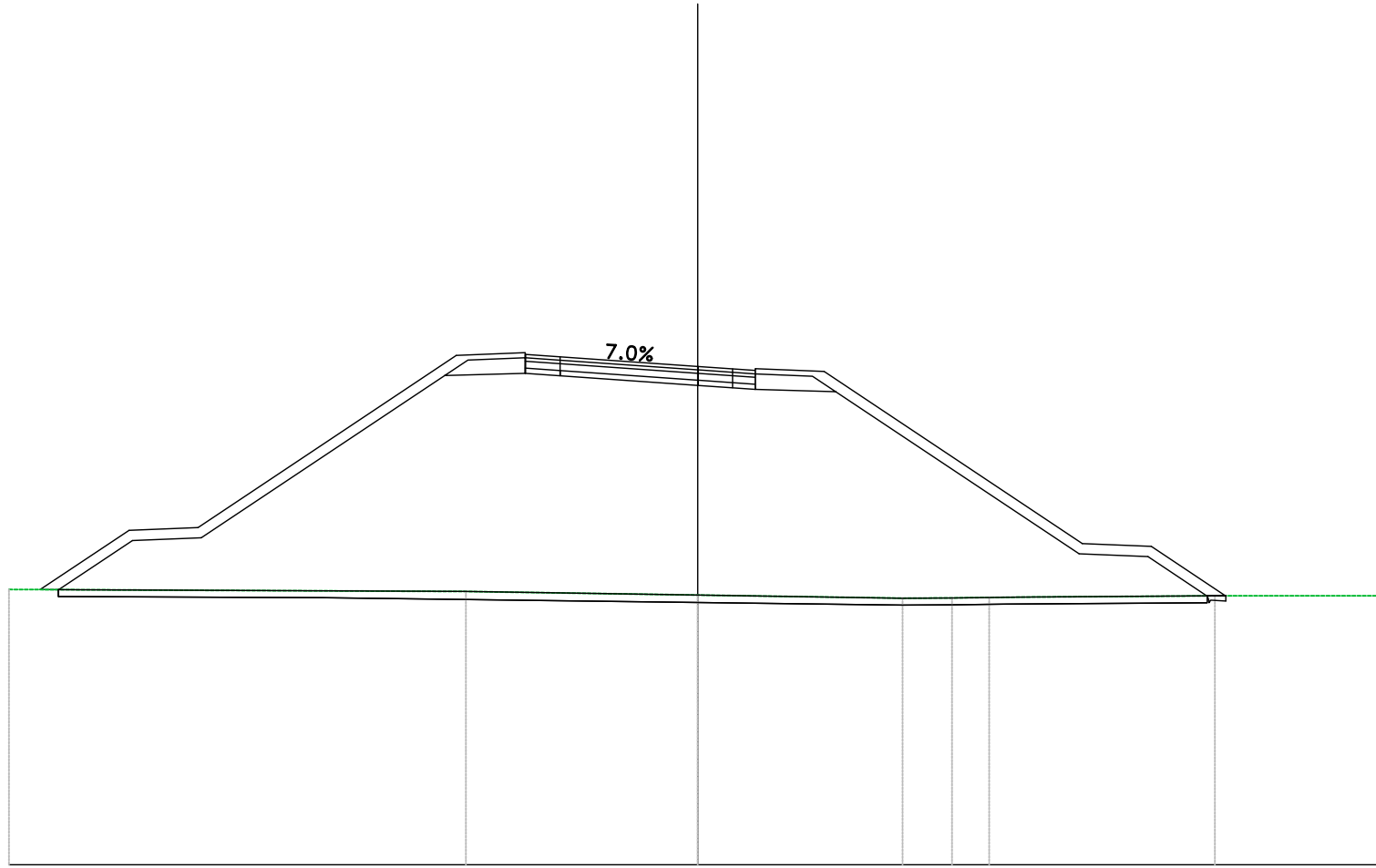
Materiali - Progr.0+120.00		
Materiale	Area (m ²)	Vol. (m ³)
Rilevato	171.65	3752.12
Scavo	0.00	0.00
Scotico	7.48	151.95
Terreno vegetale	9.94	208.45



SV03B_EU
 Sez. 05
 Progr.: 0+120.00
 Scala : 1:200
 Q.Rif. : 80.00

PROGRESSIVE TERRENO	-20.00	-19.24	-18.05	-16.84		-1.33	0.00	1.31		10.50		18.80	20.00								
PARZIALI TERRENO	0.76	1.09	1.21		15.51	1.33	1.31		9.19		8.30	1.20									
QUOTE TERRENO	88.16	88.18	88.00	88.00		87.93	87.93	87.93		87.97		87.91	87.91								
PROGRESSIVE PROGETTO							-5.00	-4.00													
PARZIALI PROGETTO							1.00	4.00													
QUOTE PROGETTO							96.02	95.95													
QUOTE SOTTOFONDO	88.23			90.62	90.70		95.43	95.47	95.40			95.12	95.05	94.98	94.92		90.21	90.13		87.93	87.92

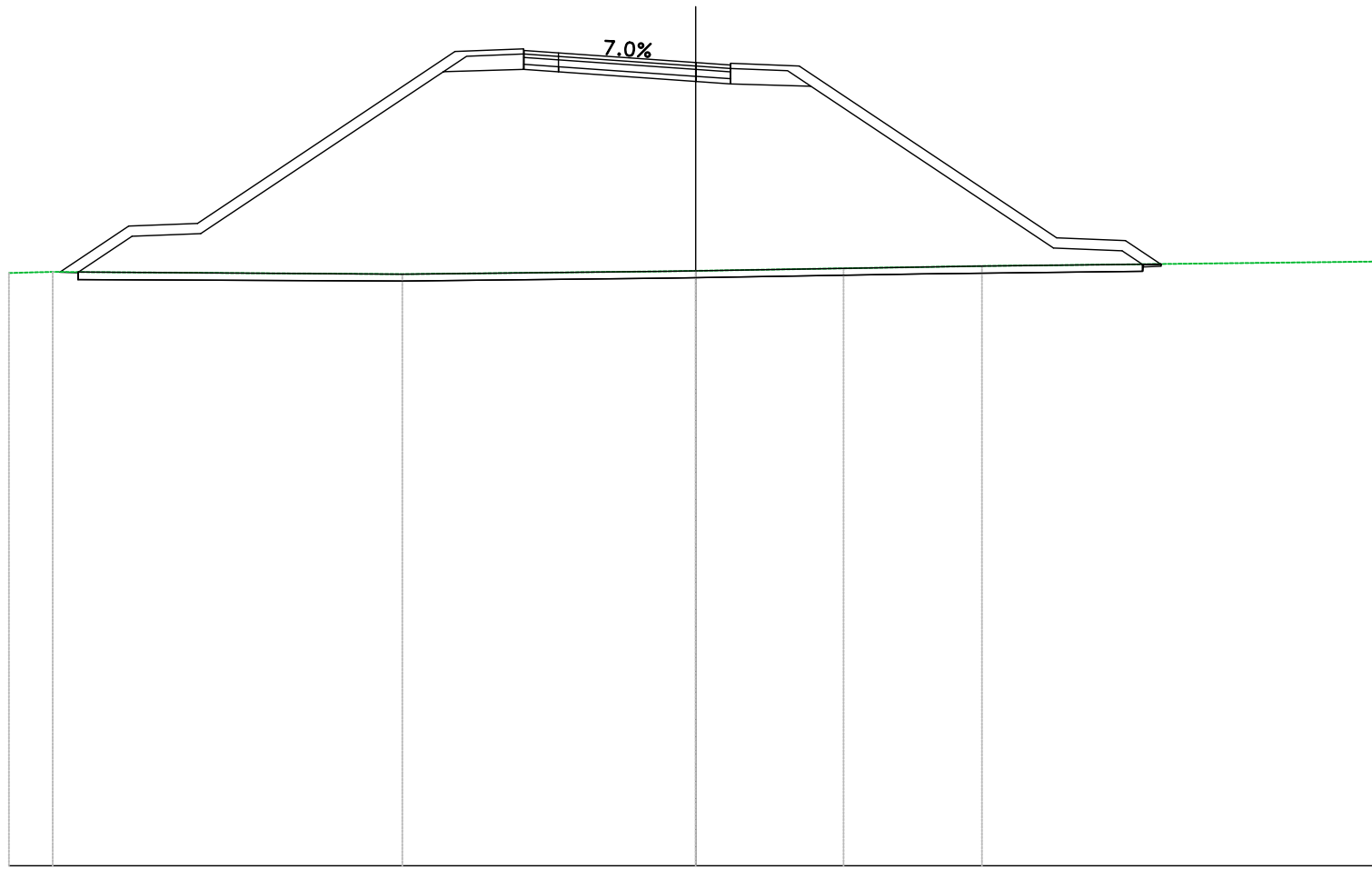
Materiali - Progr.0+140.00		
Materiale	Area (m ²)	Vol. (m ³)
Rilevato	131.19	3019.38
Scavo	0.00	0.00
Scotico	7.04	145.12
Terreno vegetale	8.79	187.17



SV03B_EU
 Sez. 06
 Progr.: 0+140.00
 Scala : 1:200
 Q.Rif. : 80.00

PROGRESSIVE TERRENO	20.00			-6.73		0.00			5.95	7.38	8.46	9.40		15.01	20.00
PARZIALI TERRENO		13.27		6.73		5.95		1.43	1.08	0.94		5.62		4.99	
QUOTE TERRENO	88.00			87.94		87.83		87.74	87.75	87.76	87.77		87.81		87.81
PROGRESSIVE PROGETTO					-5.00	-4.00			1.01	1.67					
PARZIALI PROGETTO					1.00	4.00		1.00	0.66						
QUOTE PROGETTO					94.82	94.75		94.47	94.40	94.36					
QUOTE SOTTOFONDO	87.99	89.42	89.50		94.23	94.27	94.20	93.92	93.85	93.81	93.74		89.03	88.95	87.81

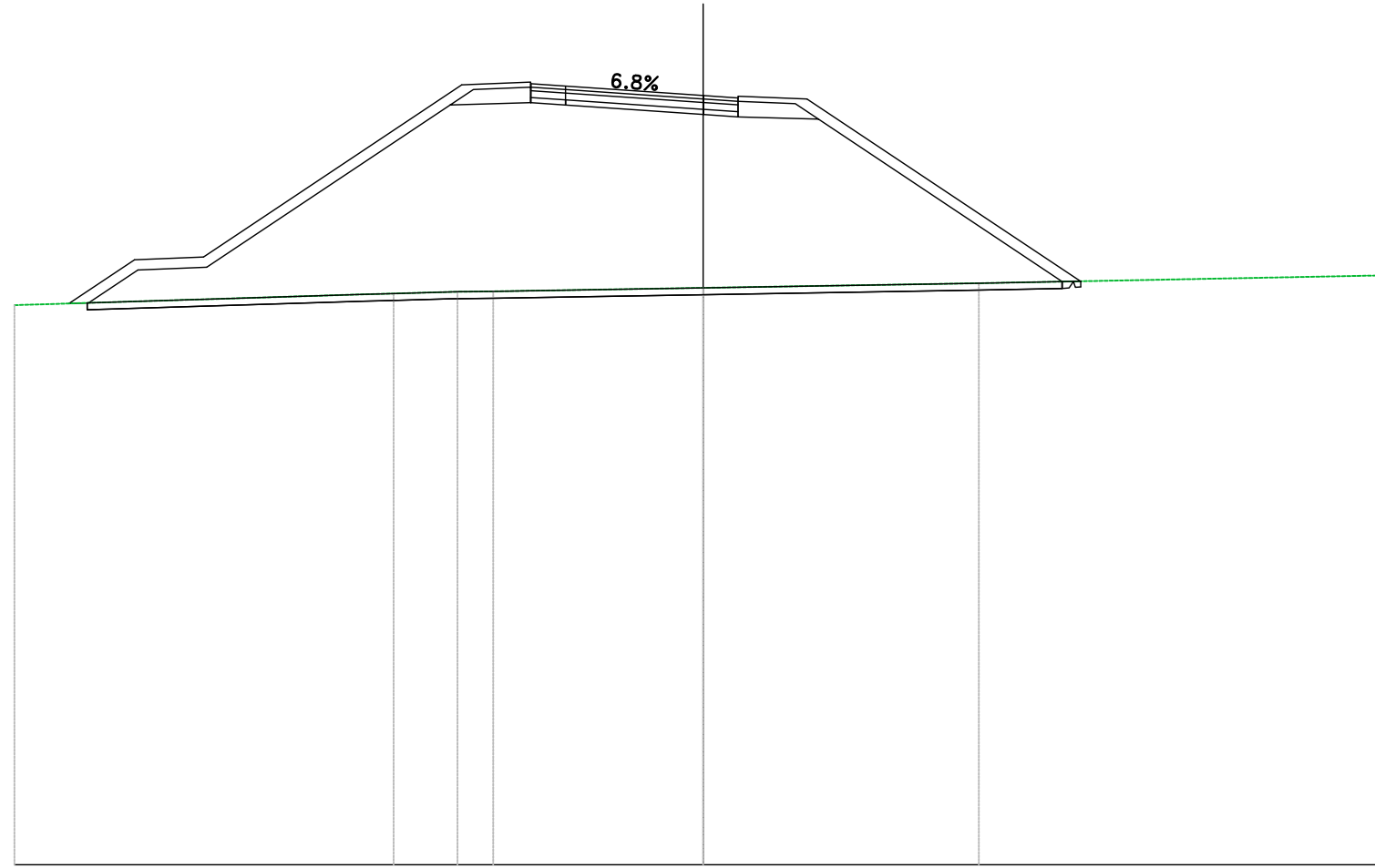
Materiali - Progr.0+160.00		
Materiale	Area (m ²)	Vol. (m ³)
Rilevato	110.08	2409.61
Scavo	0.01	0.09
Scotico	6.38	134.16
Terreno vegetale	8.19	169.77



SV03B_EU
 Sez. 07
 Progr.: 0+160.00
 Scala : 1:200
 Q.Rif. : 70.00

PROGRESSIVE TERRENO	-20.00	-18.73		-8.55		-0.81	0.00	4.30	8.34	20.00
PARZIALI TERRENO	1.27	10.18		7.73		0.81	4.30	4.03	11.66	
QUOTE TERRENO	87.25	87.28		87.22		87.30	87.31	87.39	87.45	87.58
PROGRESSIVE PROGETTO				-5.00	-4.00	0.00	1.01			
PARZIALI PROGETTO				1.00	4.00	1.00				
QUOTE PROGETTO				93.72	93.65	93.37	93.30			
QUOTE SOTTOFONDO	87.28	88.32	88.40	93.13	93.17	92.82	92.75	92.69	87.98	87.90

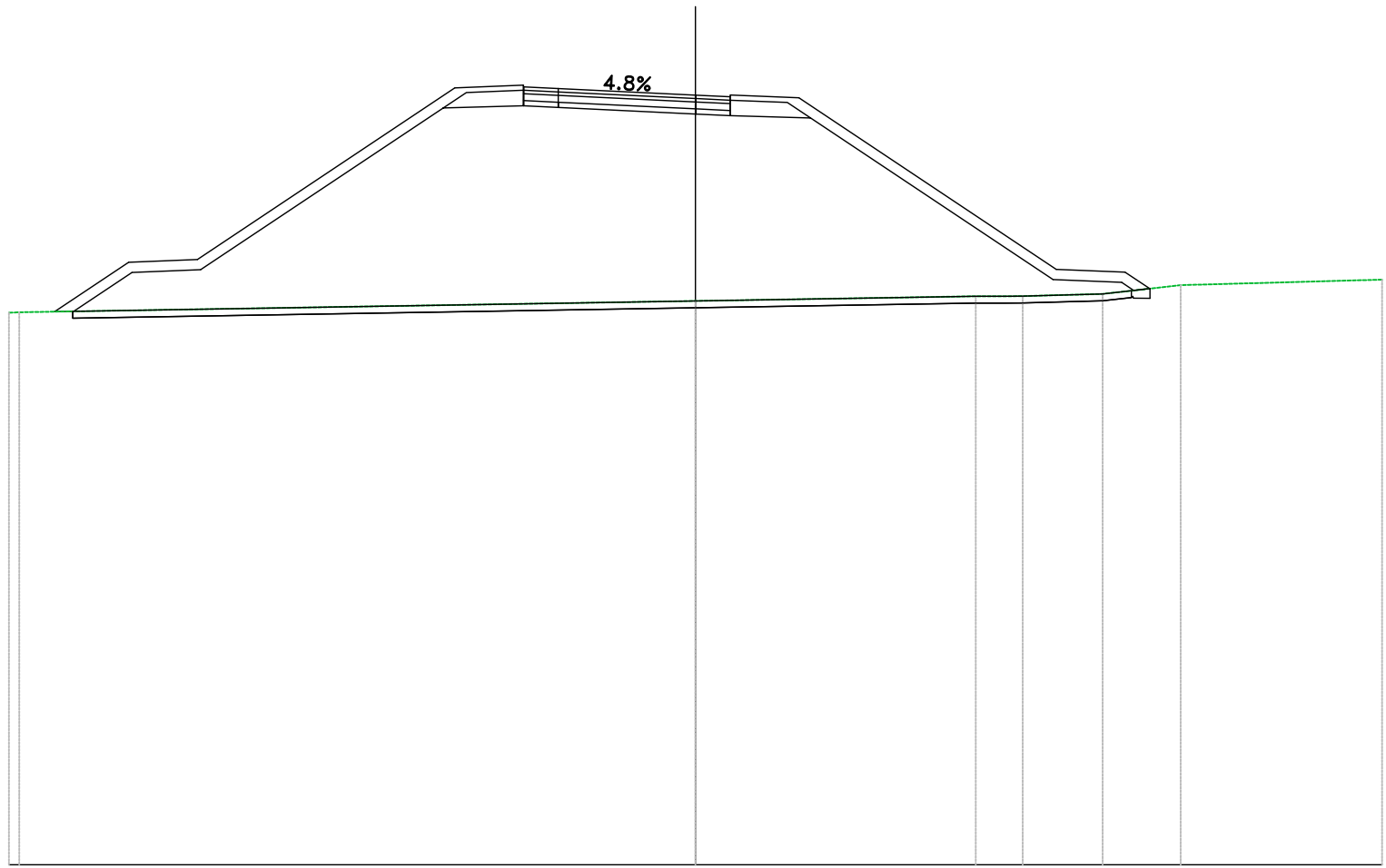
Materiali - Progr.0+200.00		
Materiale	Area (m²)	Vol. (m³)
Rilevato	97.78	1970.17
Scavo	0.00	0.05
Scotico	5.74	115.89
Terreno vegetale	7.33	147.10



SV03B_EU
 Sez. 09
 Progr.: 0+200.00
 Scala : 1:200
 Q.Rif. : 70.00

PROGRESSIVE TERRENO	20.00									20.00					
PARZIALI TERRENO		10.16													
QUOTE TERRENO	86.25									87.12					
PROGRESSIVE PROGETTO															
PARZIALI PROGETTO															
QUOTE PROGETTO															
QUOTE SOTTOFONDO	86.30	86.32	87.28	87.36		92.08	92.13	92.68	92.06	92.61	91.79	91.72	91.65	86.94	86.95

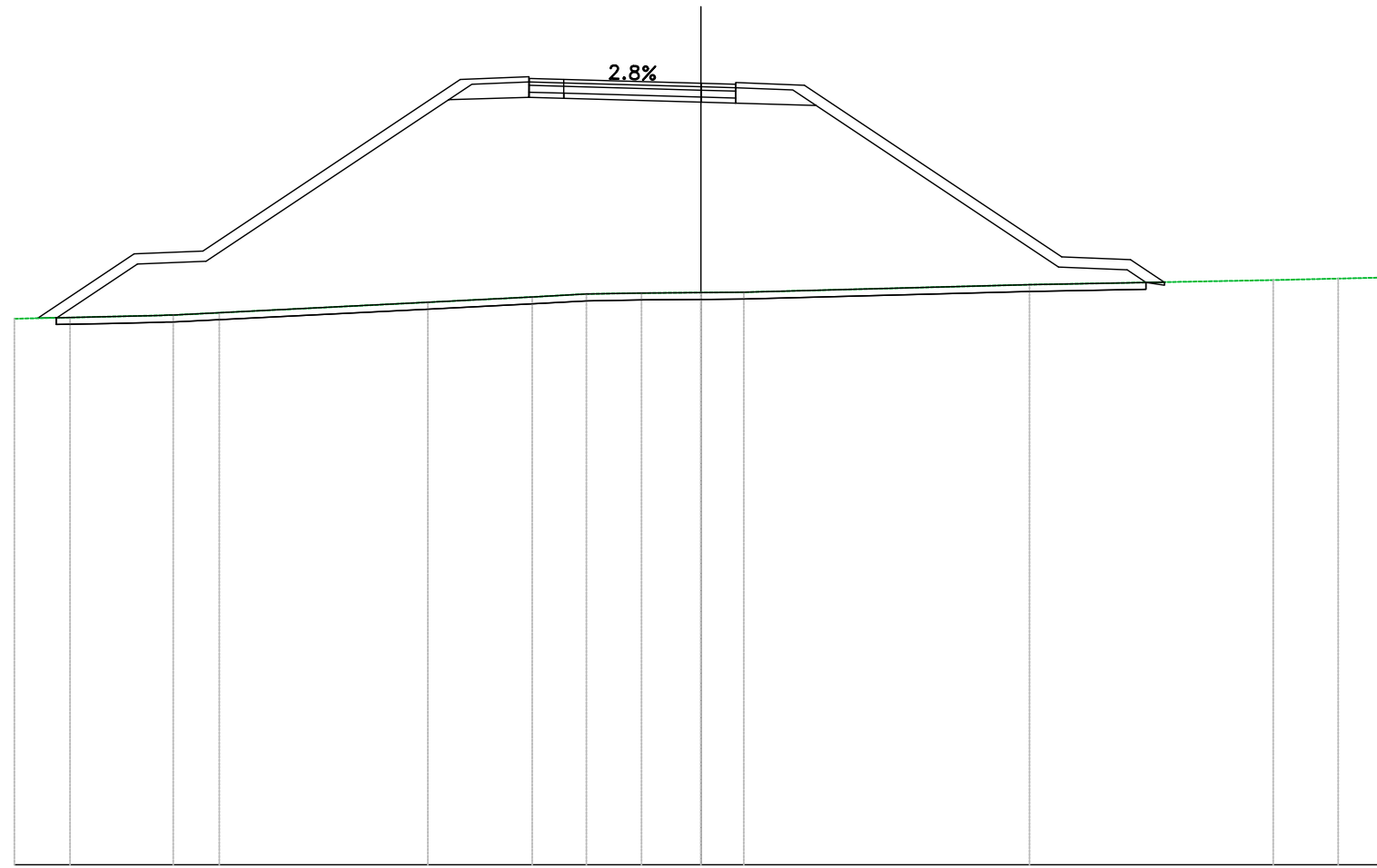
Materiali - Progr.0+220.00		
Materiale	Area (m ²)	Vol. (m ³)
Rilevato	108.13	2058.21
Scavo	0.00	0.00
Scotico	6.30	120.41
Terreno vegetale	8.14	154.58



SV03B_EU
 Sez. 10
 Progr.: 0+220.00
 Scala : 1:200
 Q.Rif. : 70.00

PROGRESSIVE TERRENO	-19.90			0.00		8.17	8.99	9.53	11.86	14.13	20.00
PARZIALI TERRENO		19.70			8.17	0.53	0.54	2.32	2.28	5.87	
QUOTE TERRENO	86.98			86.43		86.56	86.56	86.57	86.63	86.89	87.05
PROGRESSIVE PROGETTO			-5.00		1.01						
PARZIALI PROGETTO			1.00	4.00	1.00						
QUOTE PROGETTO		92.66	92.62	92.42	92.37						
QUOTE SOTTOFONDO	86.11	87.26	87.34	92.05	92.11	92.07	91.87	91.82	91.76	87.05	86.97

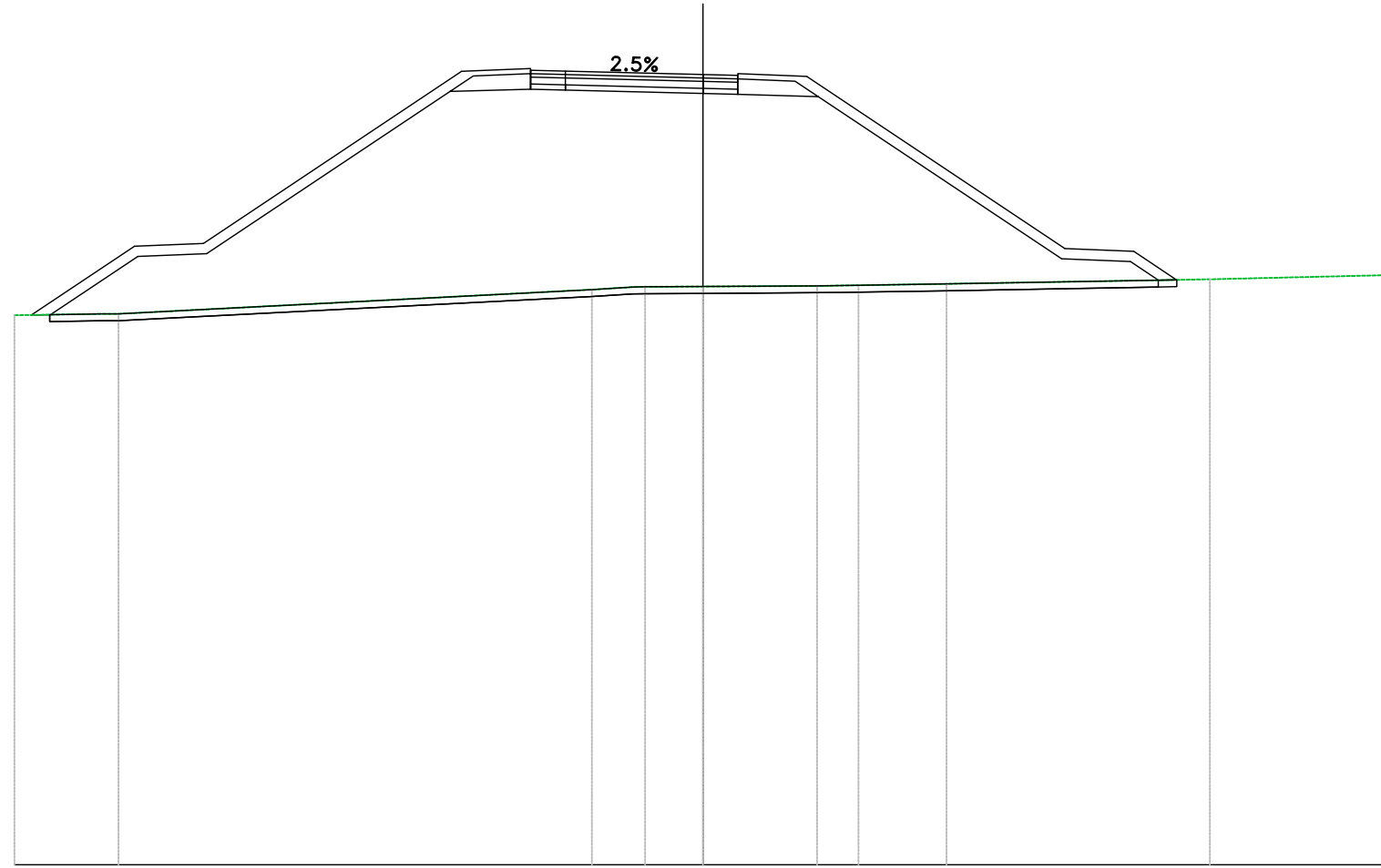
Materiali - Progr.0+240.00		
Materiale	Area (m ²)	Vol. (m ³)
Rilevato	113.03	2211.42
Scavo	0.00	0.00
Scotico	6.37	126.71
Terreno vegetale	8.45	165.84



SV03B_EU
 Sez. 11
 Progr.: 0+240.00
 Scala : 1:200
 Q.Rif. : 70.00

PROGRESSIVE TERRENO	20.00	18.38	15.37	14.03	7.95	4.92	3.34	1.73	0.00	1.25	9.57	16.67	18.56	20.00
PARZIALI TERRENO	1.62	2.66	1.34	6.08	3.04	1.58	1.60	1.73	1.25	8.32	7.10	1.89	1.44	
QUOTE TERRENO	85.91	85.94	86.02	86.08	86.39	86.54	86.63	86.66	86.67	86.68	86.90	87.03	87.08	87.11
PROGRESSIVE PROGETTO						-5.00	-4.00		1.01					
PARZIALI PROGETTO						1.00	4.00	1.00						
QUOTE PROGETTO						92.91	92.88		92.77	92.74				
QUOTE SOTTOFONDO	85.93	85.94	87.50	87.58	92.29	92.36	92.33		92.22	92.19	92.12	87.41	87.33	86.96

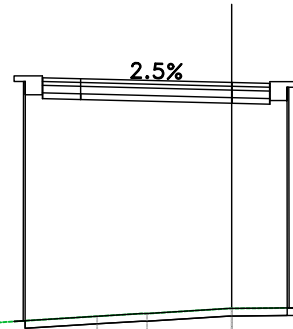
Materiali - Progr.0+260.00		
Materiale	Area (m ²)	Vol. (m ³)
Rilevato	116.74	2297.62
Scavo	0.00	0.00
Scotico	6.53	129.03
Terreno vegetale	8.61	170.63



SV03B_EU
 Sez. 12
 Progr.: 0+260.00
 Scala : 1:200
 Q.Rif. : 70.00

PROGRESSIVE TERRENO	20+00	16+98		3+23	1+68	0+00		3+31	4+52	7+07		14+72	20+00
PARZIALI TERRENO	2.56		13.75		1.20	1.68		3.18	1.20	2.56		7.65	5.28
QUOTE TERRENO	85.96	86.00		86.70	86.79	86.79		86.81	86.83	86.87		87.00	87.13
PROGRESSIVE PROGETTO													
PARZIALI PROGETTO													
QUOTE PROGETTO													
QUOTE SOTTOFONDO	85.97 85.96	87.67	87.75		92.48	92.52 93.07	93.05		92.40 92.37	92.95 92.92	92.31		87.60 87.52 86.98 86.99

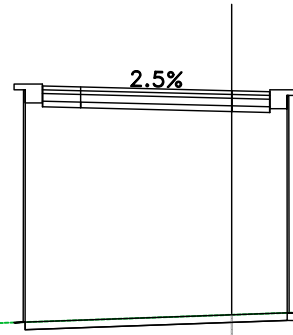
Materiali - Progr.0+280.00		
Materiale	Area (m ²)	Vol. (m ³)
Rilevato	38.91	1486.97
Scavo	0.00	0.00
Scotico	1.45	73.70
Terreno vegetale	0.00	57.42



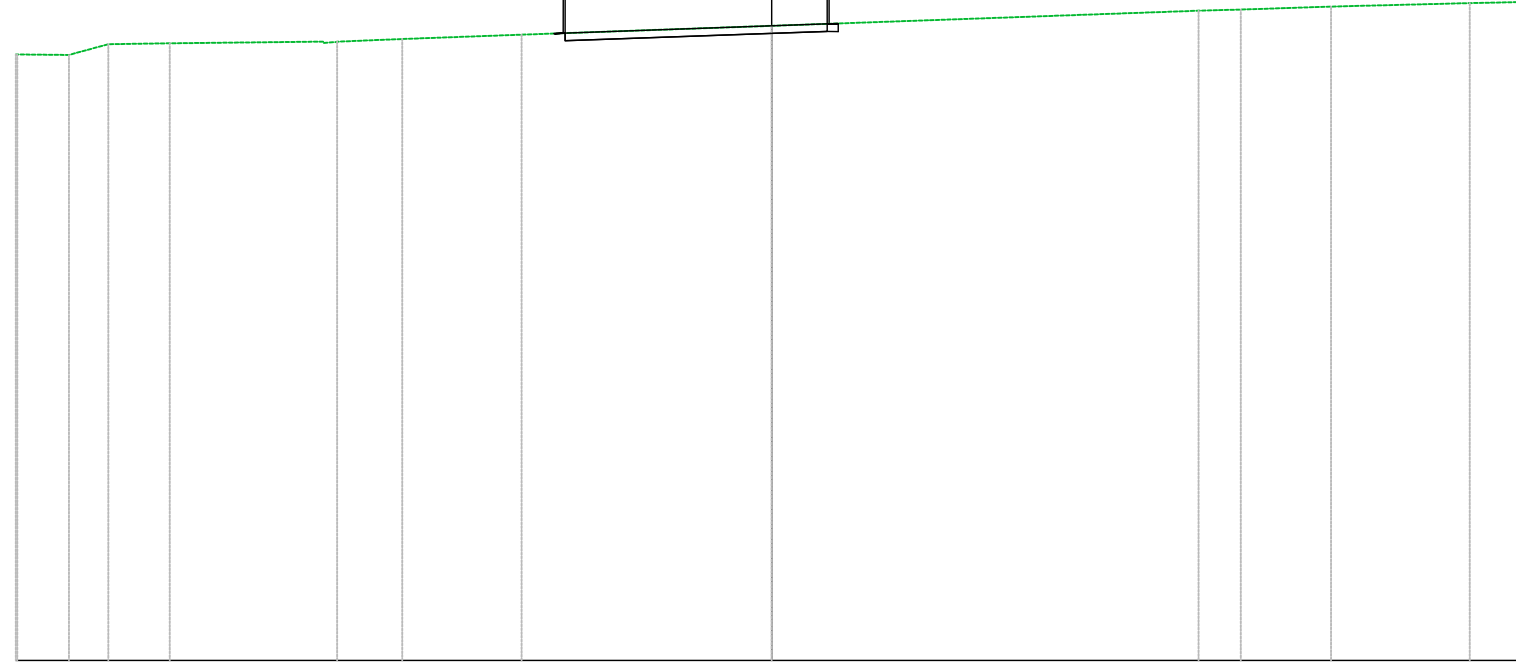
SV03B_EU
 Sez. 13
 Progr.: 0+280.00
 Scala : 1:200
 Q.Rif. : 70.00

PROGRESSIVE TERRENO	-20.00	-16.46	-15.46	-3.56	-2.24	0.00	3.76	18.25	18.76	19.70
PARZIALI TERRENO	3.54	1.00	11.90	1.17	2.17	3.76	14.49	0.51	0.68	
QUOTE TERRENO	86.03	86.00	86.00	86.75	86.82	86.95	86.99	87.32	87.33	87.34
PROGRESSIVE PROGETTO				-5.00	-4.00	1.00				
PARZIALI PROGETTO		1.00		4.00	0.99					
QUOTE PROGETTO		93.06	93.03		92.93	92.91				
QUOTE SOTTOFONDO		92.51	92.48		92.38	92.36				

Materiali - Progr.0+300.00		
Materiale	Area (m ²)	Vol. (m ³)
Rilevato	38.18	770.89
Scavo	0.00	0.02
Scotico	1.45	28.95
Terreno vegetale	0.00	0.00

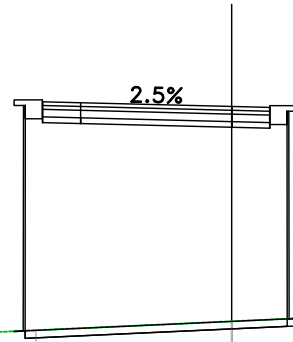


SV03B_EU
 Sez. 14
 Progr.: 0+300.00
 Scala : 1:200
 Q.Rif. : 70.00

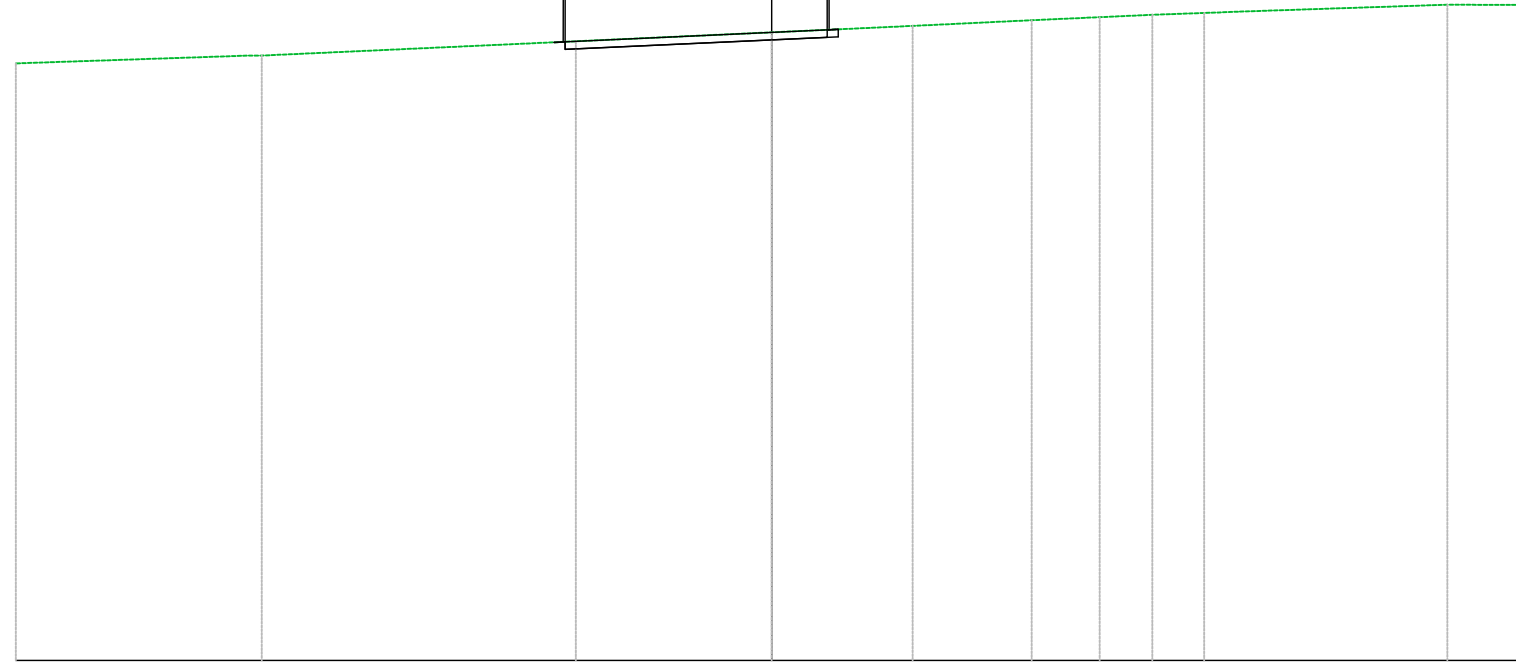


PROGRESSIVE TERRENO	20.00	-18.60	-17.55	-15.93		-11.50	-9.78	-6.62	0.00		11.29	12.41	14.80	18.47	20.00
PARZIALI TERRENO		1.37	1.04	1.62	4.07	1.72	3.16		6.62	11.29	1.12	2.39	3.67	1.53	
QUOTE TERRENO	86.03	86.02	86.30	86.32		86.37	86.44	86.55	86.79		87.19	87.22	87.30	87.39	87.42
PROGRESSIVE PROGETTO								-5.00	-4.00	1.00					
PARZIALI PROGETTO								1.00	4.00	0.99					
QUOTE PROGETTO								92.84	92.81	92.71	92.69				
QUOTE SOTTOFONDO								92.26	92.26	92.16	92.14				

Materiali - Progr.0+320.00		
Materiale	Area (m ²)	Vol. (m ³)
Rilevato	36.63	748.12
Scavo	0.00	0.02
Scotico	1.45	28.96
Terreno vegetale	0.00	0.00

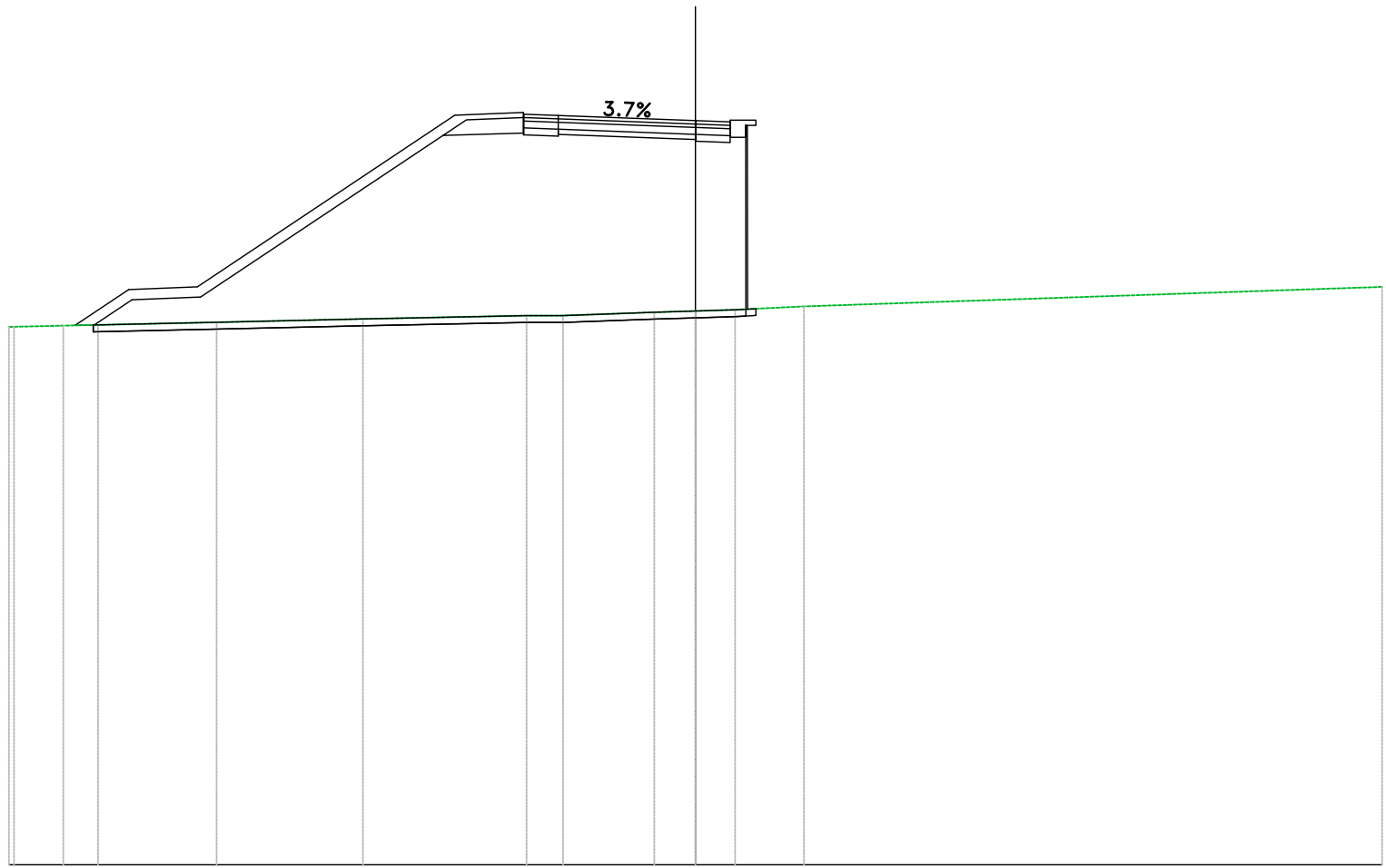


SV03B_EU
 Sez. 15
 Progr.: 0+320.00
 Scala : 1:200
 Q.Rif. : 70.00



PROGRESSIVE TERRENO	20.00	13.49	5.19	0.00	3.73	6.88	8.68	10.07	11.44	12.14	17.88	20.00
PARZIALI TERRENO	6.16	8.31	5.19	3.73	3.15	1.80	1.39	1.37	5.73	2.12		
QUOTE TERRENO	85.79	86.00	86.38	86.61	86.78	86.94	87.02	87.08	87.13	87.16	87.35	87.34
PROGRESSIVE PROGETTO			5.00	4.00	1.00							
PARZIALI PROGETTO			1.00	4.00	0.99							
QUOTE PROGETTO			92.42	92.40	92.30	92.27						
QUOTE SOTTOFONDO			91.87	91.85	91.75	91.72						

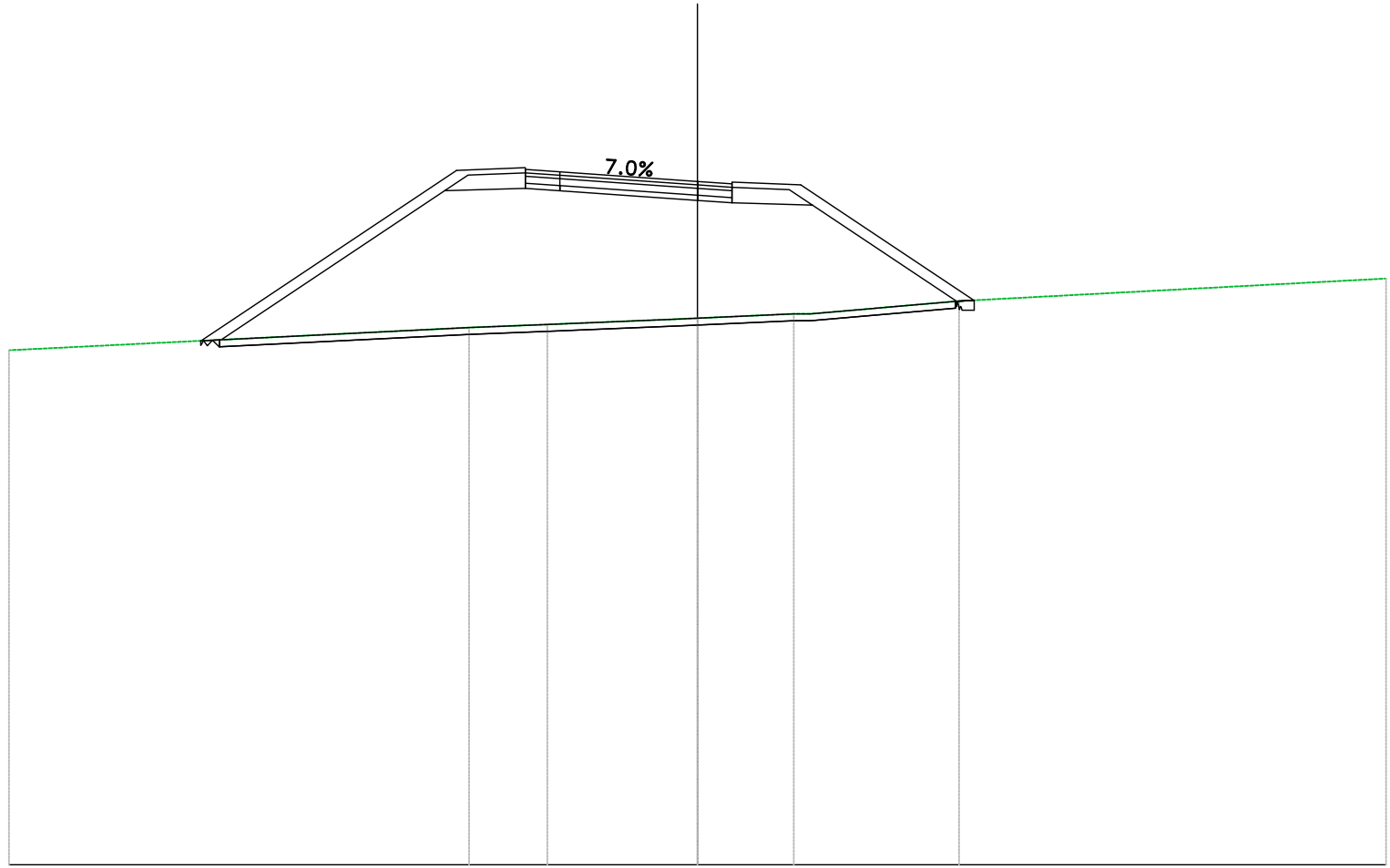
Materiali - Progr.0+340.00		
Materiale	Area (m ²)	Vol. (m ³)
Rilevato	68.86	1038.16
Scavo	0.00	0.00
Scotico	3.86	51.14
Terreno vegetale	4.10	27.36



SV03B_EU
 Sez. 16
 Progr.: 0+340.00
 Scala : 1:200
 Q.Rif. : 70.00

PROGRESSIVE TERRENO	-19.89	-18.42	-17.41	-13.95	-9.69	-4.73	-3.86	-1.20	0.00	1.16	3.16	20.00
PARZIALI TERRENO	1.14	1.01	3.46	4.26	4.77	0.87	2.66	1.20	1.16	2.01	16.84	
QUOTE TERRENO	85.67	85.71	85.73	85.80	85.90	86.00	86.00	86.10	86.13	86.17	86.27	86.84
PROGRESSIVE PROGETTO						-5.00	-4.00	0.00	1.01			
PARZIALI PROGETTO						1.00	4.00	1.00				
QUOTE PROGETTO						91.87	91.83	91.68	91.64			
QUOTE SOTTOFONDO	85.71	85.73	86.46	86.54	91.27	91.27	91.28	91.13	91.04	86.28		

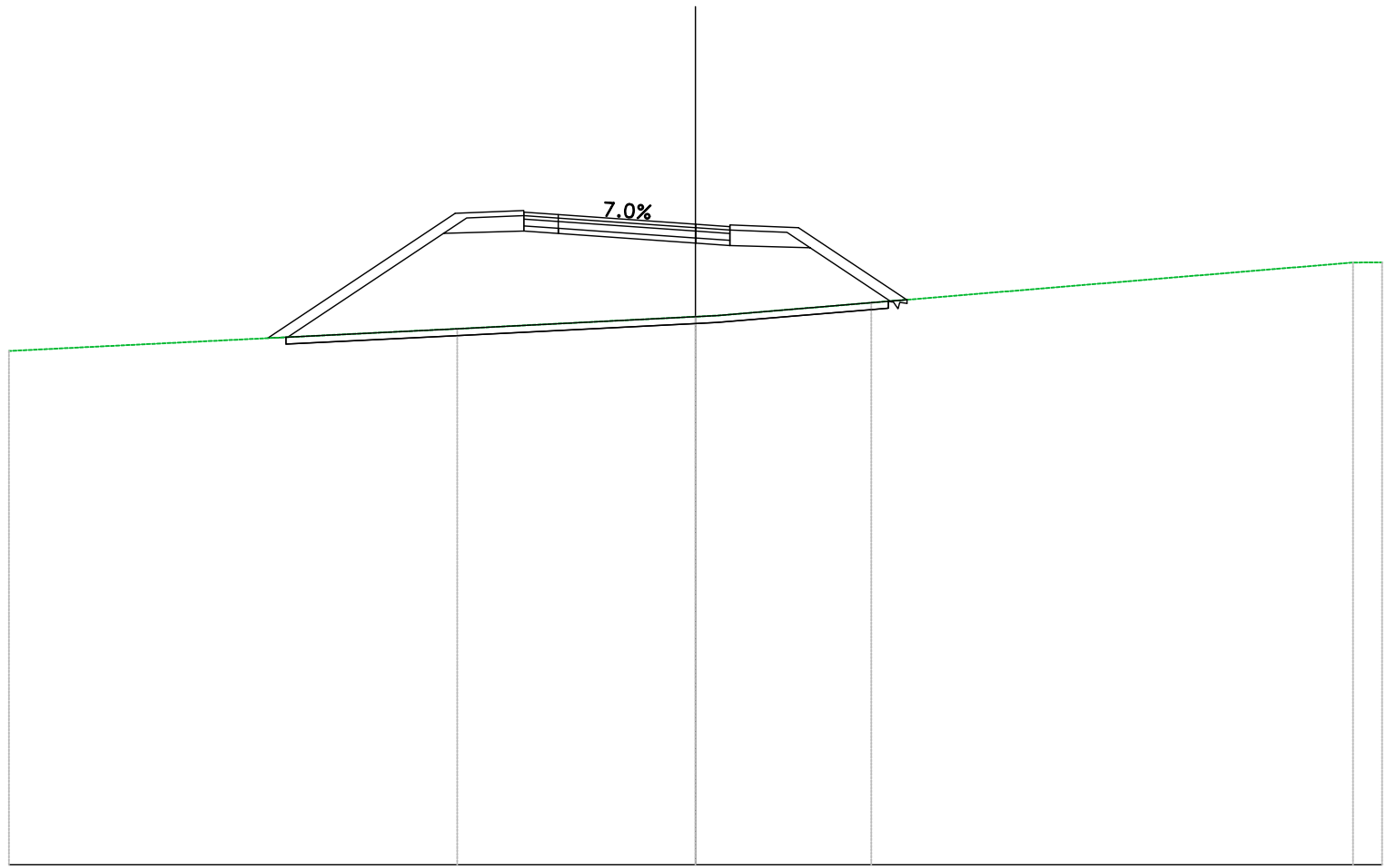
Materiali - Progr.0+380.00		
Materiale	Area (m ²)	Vol. (m ³)
Rilevato	58.52	1394.15
Scavo	0.00	0.00
Scotico	4.45	97.17
Terreno vegetale	4.96	115.49



SV03B_EU
 Sez. 18
 Progr.: 0+380.00
 Scala : 1:200
 Q.Rif. : 70.00

PROGRESSIVE TERRENO	20.00		-6.64	-4.36	-0.67	0.00	2.80	7.60	20.00	
PARZIALI TERRENO		13.36		2.28	3.69	0.67	2.80	4.31	12.40	
QUOTE TERRENO	84.94		85.60	85.69	85.84	85.87	86.00	86.37	87.03	
PROGRESSIVE PROGETTO				-5.00	-4.00	0.00	1.00			
PARZIALI PROGETTO				1.00	4.00	0.99				
QUOTE PROGETTO				90.19	90.12	89.84	89.77			
QUOTE SOTTOFONDO		85.22	85.25	89.60	89.64	89.57	89.29	89.22	89.16	86.37

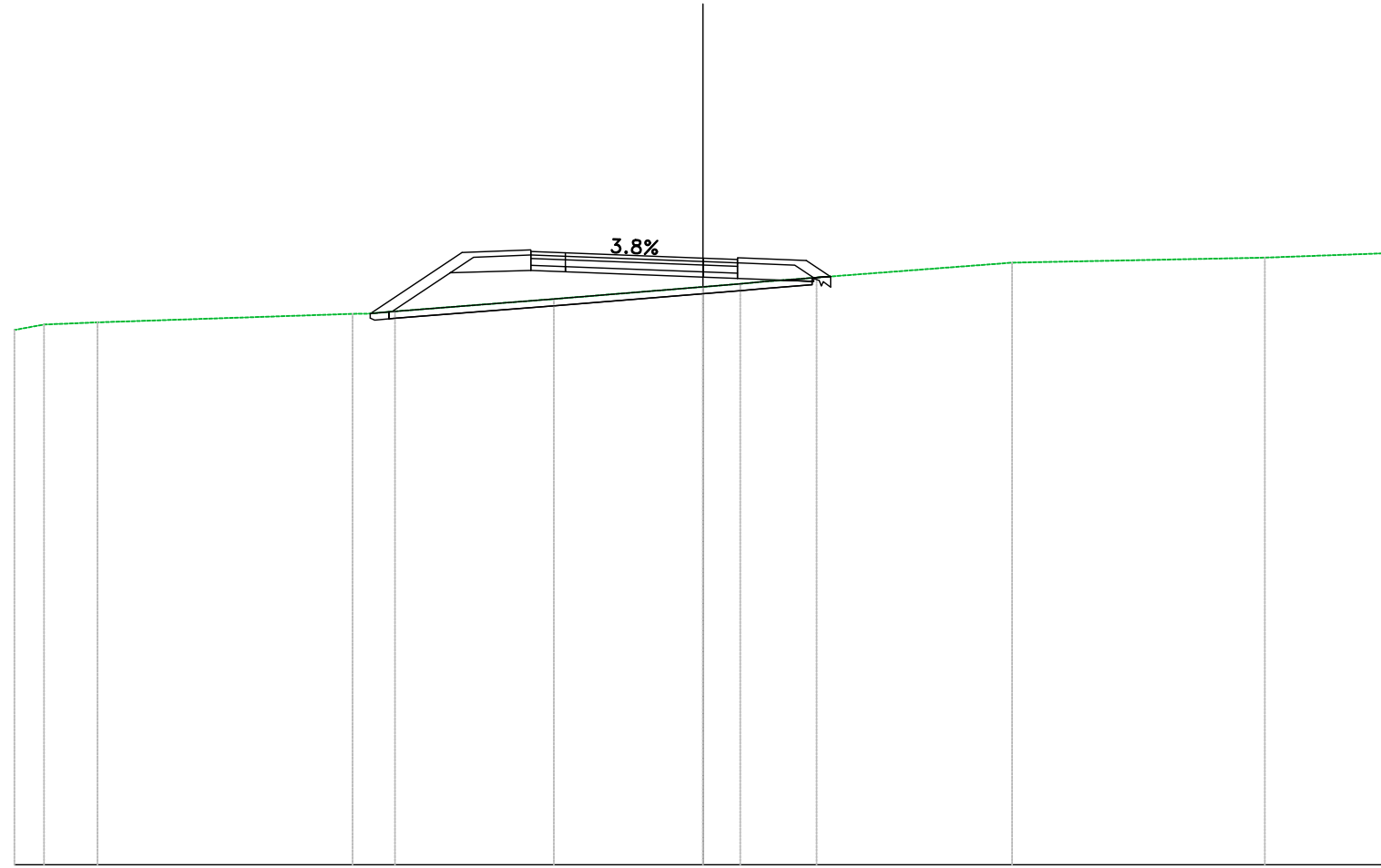
Materiali - Progr.0+400.00		
Materiale	Area (m ²)	Vol. (m ³)
Rilevato	33.73	911.25
Scavo	0.00	0.00
Scotico	3.56	79.89
Terreno vegetale	3.58	85.09



SV03B_EU
 Sez. 19
 Progr.: 0+400.00
 Scala : 1:200
 Q.Rif. : 70.00

PROGRESSIVE TERRENO	20.00		-6.94		0.00	0.63		5.12		19.16	20.00
PARZIALI TERRENO		13.06		6.94	0.63		4.49		14.04		0.84
QUOTE TERRENO	84.97		85.62		85.97	86.00		86.37		87.55	87.55
PROGRESSIVE PROGETTO				-5.00		0.00	1.00				
PARZIALI PROGETTO				1.00	4.00	0.99					
QUOTE PROGETTO				88.46	89.01	88.66					
QUOTE SOTTOFONDO		85.34	85.37	88.41	88.39	88.04	87.97	86.46			

Materiali - Progr.0+420.00		
Materiale	Area (m ²)	Vol. (m ³)
Rilevato	6.43	365.99
Scavo	0.05	0.32
Scotico	2.64	61.78
Terreno vegetale	1.68	51.44

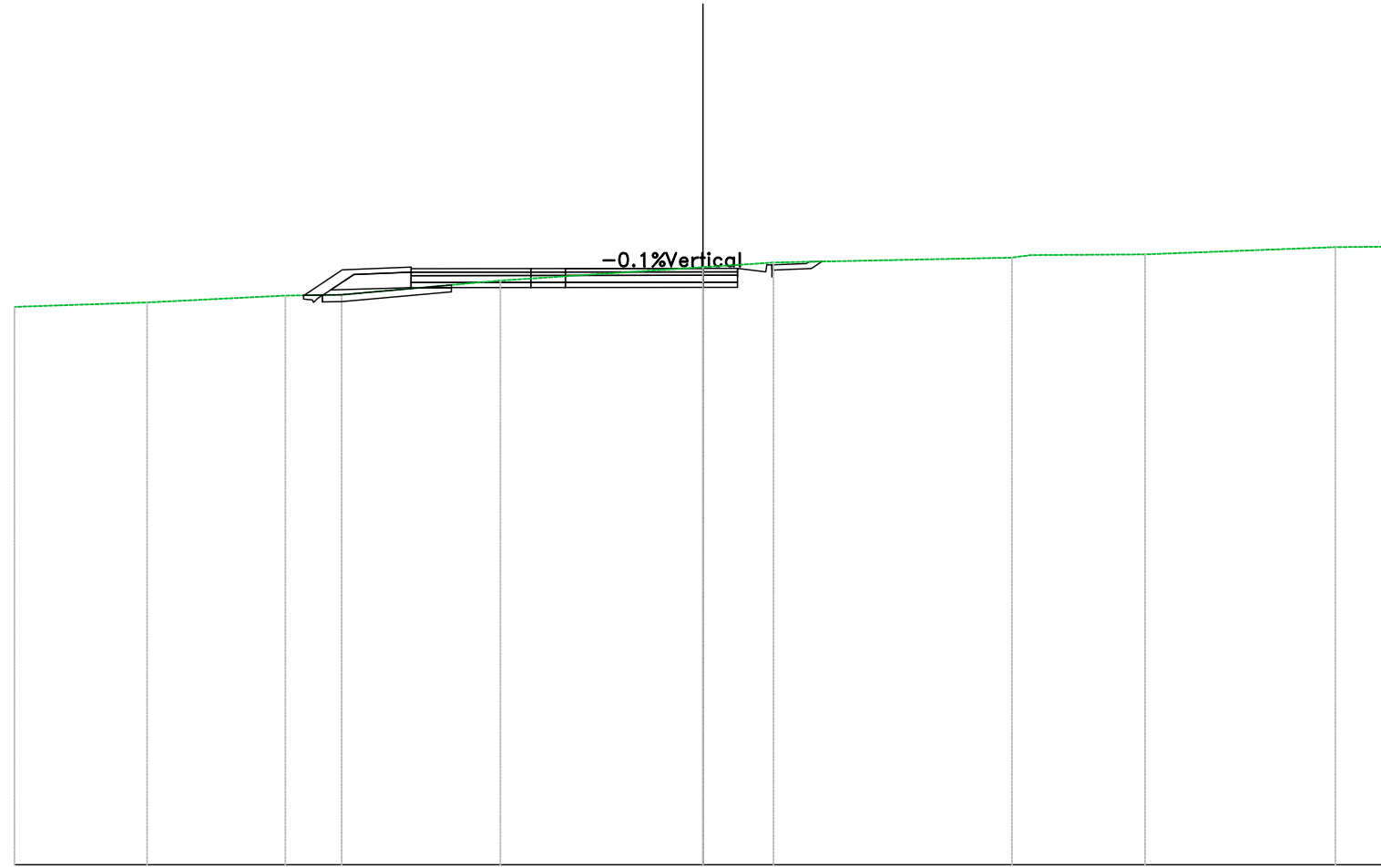


SV03B_EU
 Sez. 20
 Progr.: 0+420.00
 Scala : 1:200
 Q.Rif. : 70.00

PROGRESSIVE TERRENO	-20.00	-19.14	-17.59	-9.70	-8.95	-4.33	0.00	1.08	1.75	3.30	8.98	16.32	20.00
PARZIALI TERRENO	0.86	1.56	7.41	0.75	4.61	4.33	1.08	0.67	1.55	5.68	7.34	3.68	
QUOTE TERRENO	85.53	85.69	85.75	86.01	86.07	86.43	86.78	86.87	86.93	87.05	87.49	87.63	87.77
PROGRESSIVE PROGETTO						-5.00	0.00	1.00					
PARZIALI PROGETTO						1.00	4.00	0.99					
QUOTE PROGETTO				87.26	87.81	87.77	87.62	87.58					
QUOTE SOTTOFONDO				86.01	86.07	87.21	87.07	87.03	87.06				

Materiali - Progr.0+440.00		
Materiale	Area (m ²)	Vol. (m ³)
Rilevato	0.39	55.99
Scavo	3.83	28.74
Scotico	0.81	32.80
Terreno vegetale	0.84	24.76

SV03B_EU
 Sez. 21
 Progr.: 0+440.00
 Scala : 1:200
 Q.Rif. : 70.00

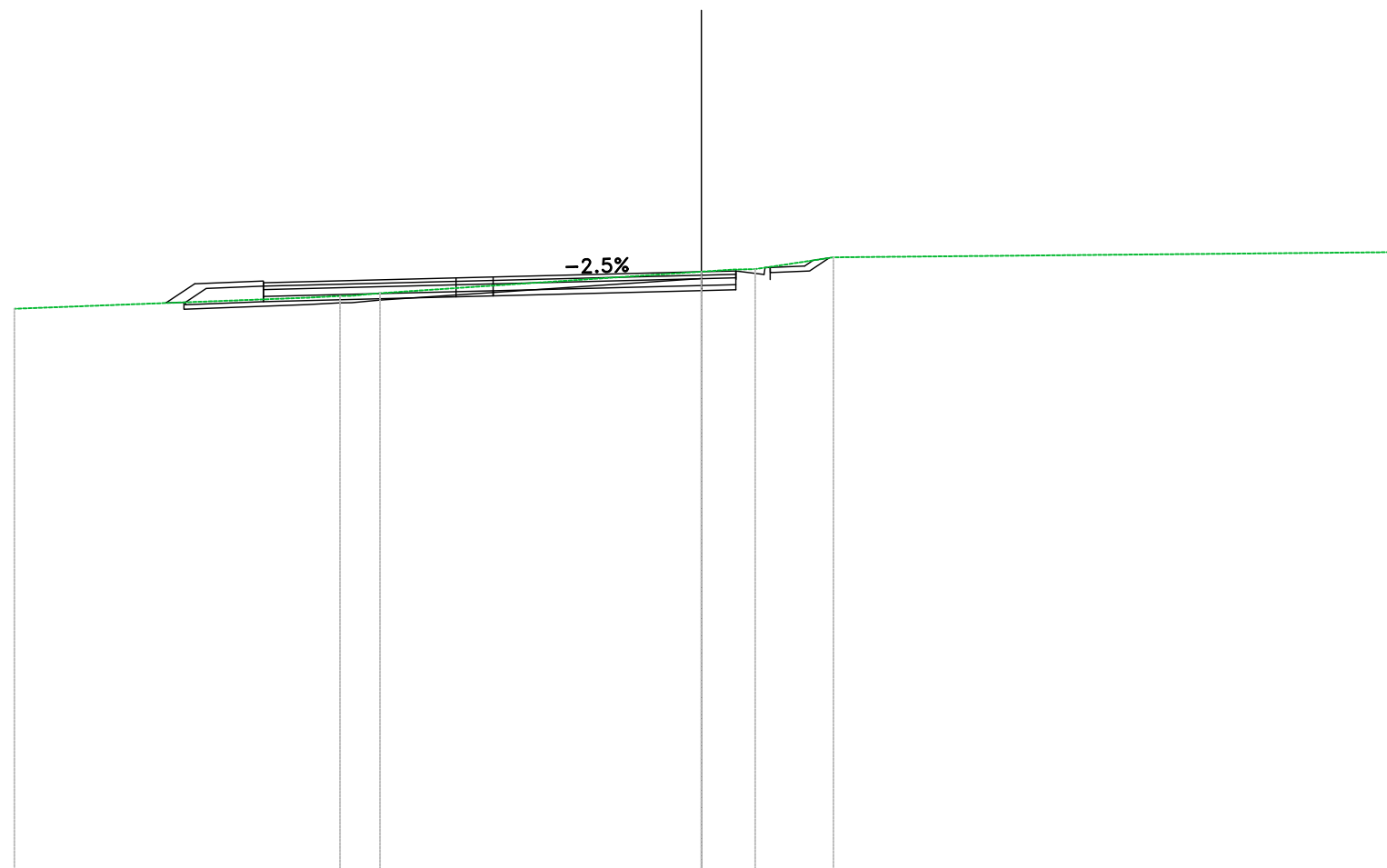


PROGRESSIVE TERRENO	20.00	16.15	12.13	10.50	8.89	0.00	2.05	8.97	12.84	18.37	20.00
PARZIALI TERRENO	3.85	4.02	1.63	4.61	5.89	2.05	6.93	0.55	3.32	5.53	1.63
QUOTE TERRENO	86.20	86.33	86.53	86.55	86.97	87.36	87.49	87.63	87.73	87.94	87.95
PROGRESSIVE PROGETTO				8.48	5.00	4.00	0.00	1.00			
PARZIALI PROGETTO				3.48	1.00	4.00	0.99				
QUOTE PROGETTO				87.31	87.31	87.31	87.32	87.32			
QUOTE SOTTOFONDO			86.54	86.55	86.71	86.76	86.77	86.77	87.07	87.32	

Materiali – Progr.0+446.32

Materiale	Area (m²)	Vol. (m³)
Rilevato	0.00	0.85
Scavo	5.07	28.04
Scotico	0.00	1.71
Terreno vegetale	0.80	5.18

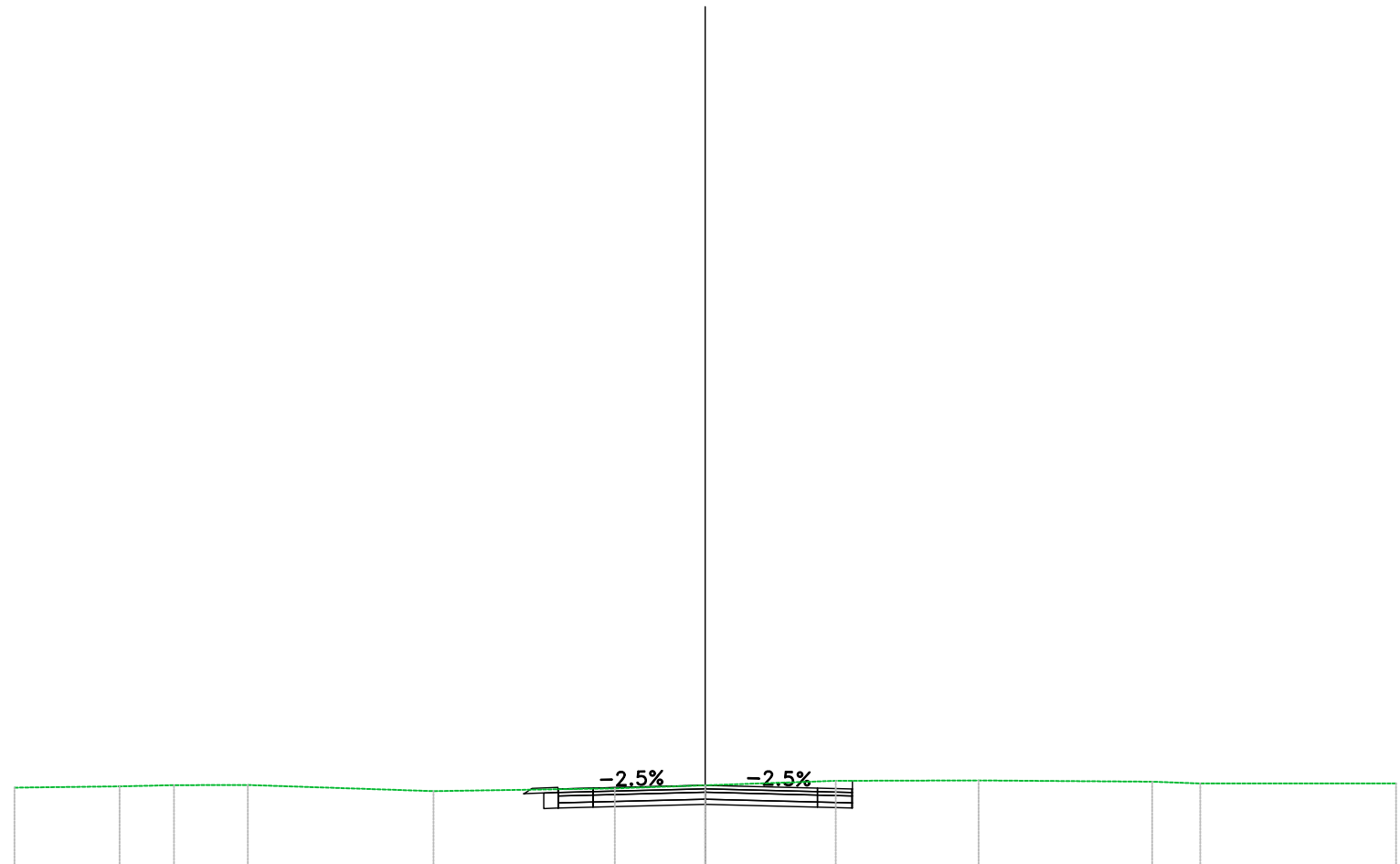
SV03B_EU
 Sez. 22
 Progr.: 0+446.32
 Scala : 1:200
 Q.Rif. : 70.00



PROGRESSIVE TERRENO	20.00	-	-11.47	-10.18	-9.36	0.00	0.92	1.57	3.84	20.00
PARZIALI TERRENO	8.53	0.95	0.83	9.36	0.92	0.65	2.28	16.16		
QUOTE TERRENO	86.31	86.64	86.69	86.77	87.39	87.45	87.47	87.81	87.96	
PROGRESSIVE PROGETTO										
PARZIALI PROGETTO										
QUOTE PROGETTO										
QUOTE SOTTOFONDO	86.48	86.43	86.52	86.66	86.69	86.84	86.87	87.17	87.41	87.79

Materiali - Progr.0+000.05		
Materiale	Area (m ²)	Vol. (m ³)
Rilevato	0.00	0.00
Scavo	5.50	0.00
Scotico	0.00	0.00
Terreno vegetale	0.13	0.00

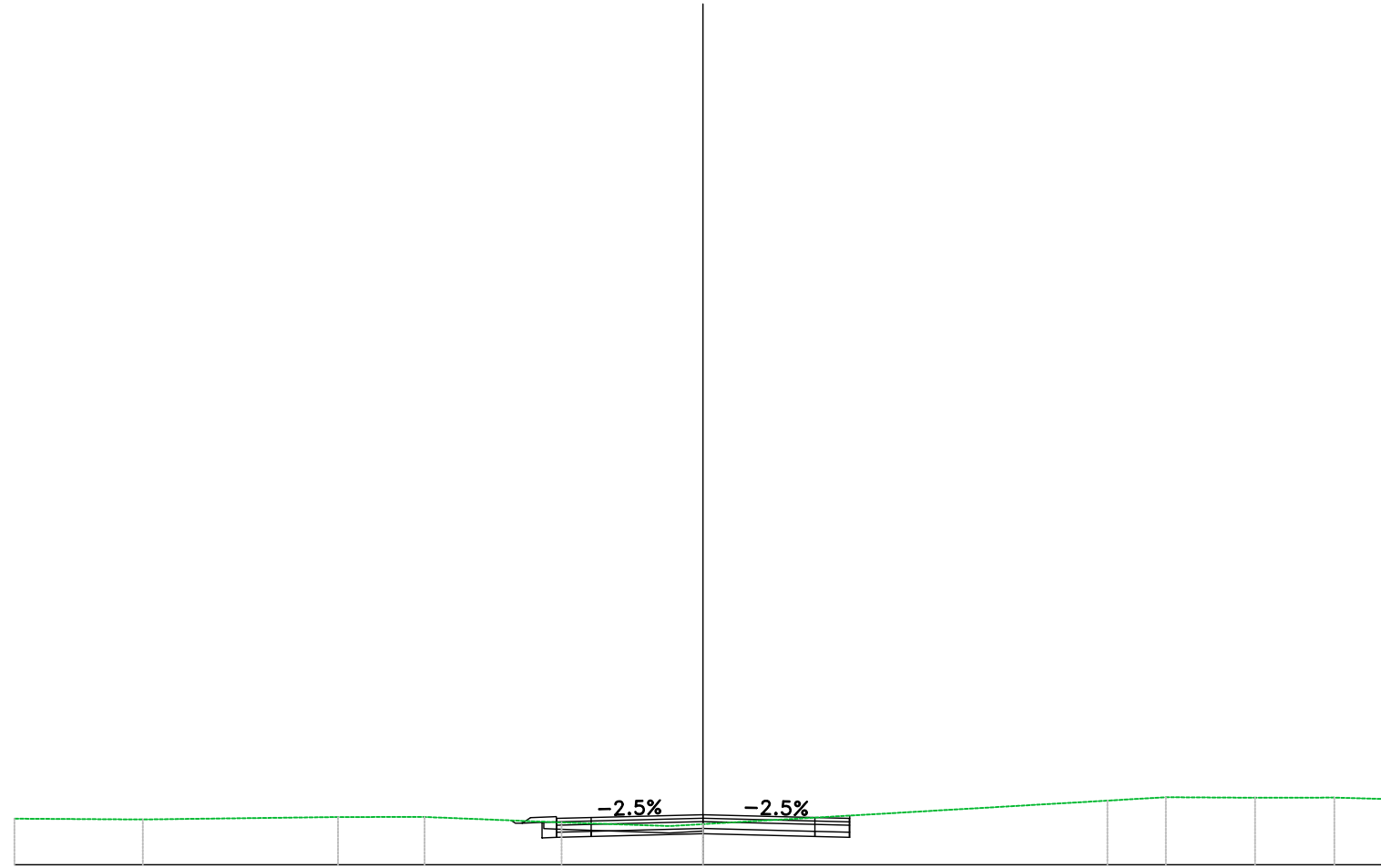
SV03B_PELLINGRA
 Sez. 01
 Progr.: 0+000.05
 Scala : 1:200
 Q.Rif. : 100.00



PROGRESSIVE TERRENO	-20.00	-16.96	-15.38	-13.24	-7.87	-2.62	0.00	3.78	7.92	12.94	14.33	20.00
PARZIALI TERRENO	3.04	1.58	2.14	5.37	5.25	2.62	3.78	4.14	5.02	1.39	5.67	
QUOTE TERRENO	102.41	102.44	102.48	102.48	102.31	102.38	102.47	102.60	102.62	102.58	102.53	102.53
PROGRESSIVE PROGETTO						-4.26	-3.23	0.00	3.25	4.26		
PARZIALI PROGETTO						1.00	3.23	3.23	1.00			
QUOTE PROGETTO						102.37	102.39	102.47	102.39	102.37		
QUOTE SOTTOFONDO						102.34	101.80	101.84	101.84	101.82		

Materiali - Progr.0+020.00		
Materiale	Area (m ²)	Vol. (m ³)
Rilevato	0.00	0.00
Scavo	3.39	88.62
Scotico	0.00	0.00
Terreno vegetale	0.13	2.56

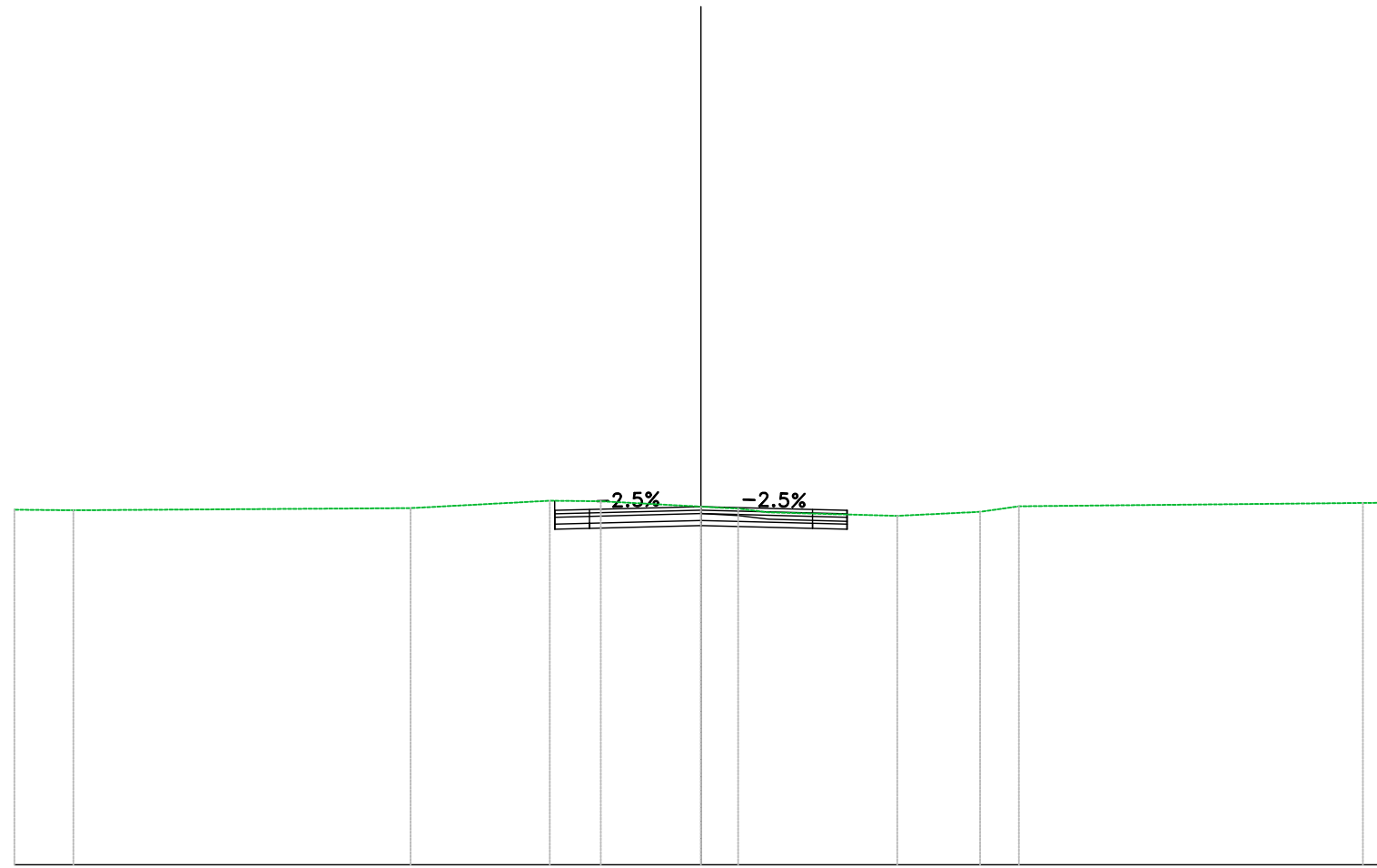
SV03B_PELLINGRA
 Sez. 02
 Progr.: 0+020.00
 Scala : 1:200
 Q.Rif. : 100.00



PROGRESSIVE TERRENO	-20.00	-16.27	-10.60	-8.09	-4.11	-0.97	0.00	11.75	13.44	16.03	18.34	20.00
PARZIALI TERRENO		3.73	5.67	2.51	3.98	3.14	0.97	11.75	1.70	2.59	2.30	1.66
QUOTE TERRENO	101.34	101.32	101.39	101.39	101.23	101.13	101.18	101.86	101.96	101.95	101.95	101.91
PROGRESSIVE PROGETTO					-4.26	-3.25	0.00					
PARZIALI PROGETTO					1.00	3.25	3.25					
QUOTE PROGETTO					101.35	101.37	101.45	101.37	101.35			
QUOTE SOTTOFONDO					101.29	100.78	100.82	100.90	100.82	100.80		

Materiali - Progr.0+040.00		
Materiale	Area (m ²)	Vol. (m ³)
Rilevato	0.00	0.00
Scavo	5.03	84.17
Scotico	0.00	0.00
Terreno vegetale	0.00	1.30

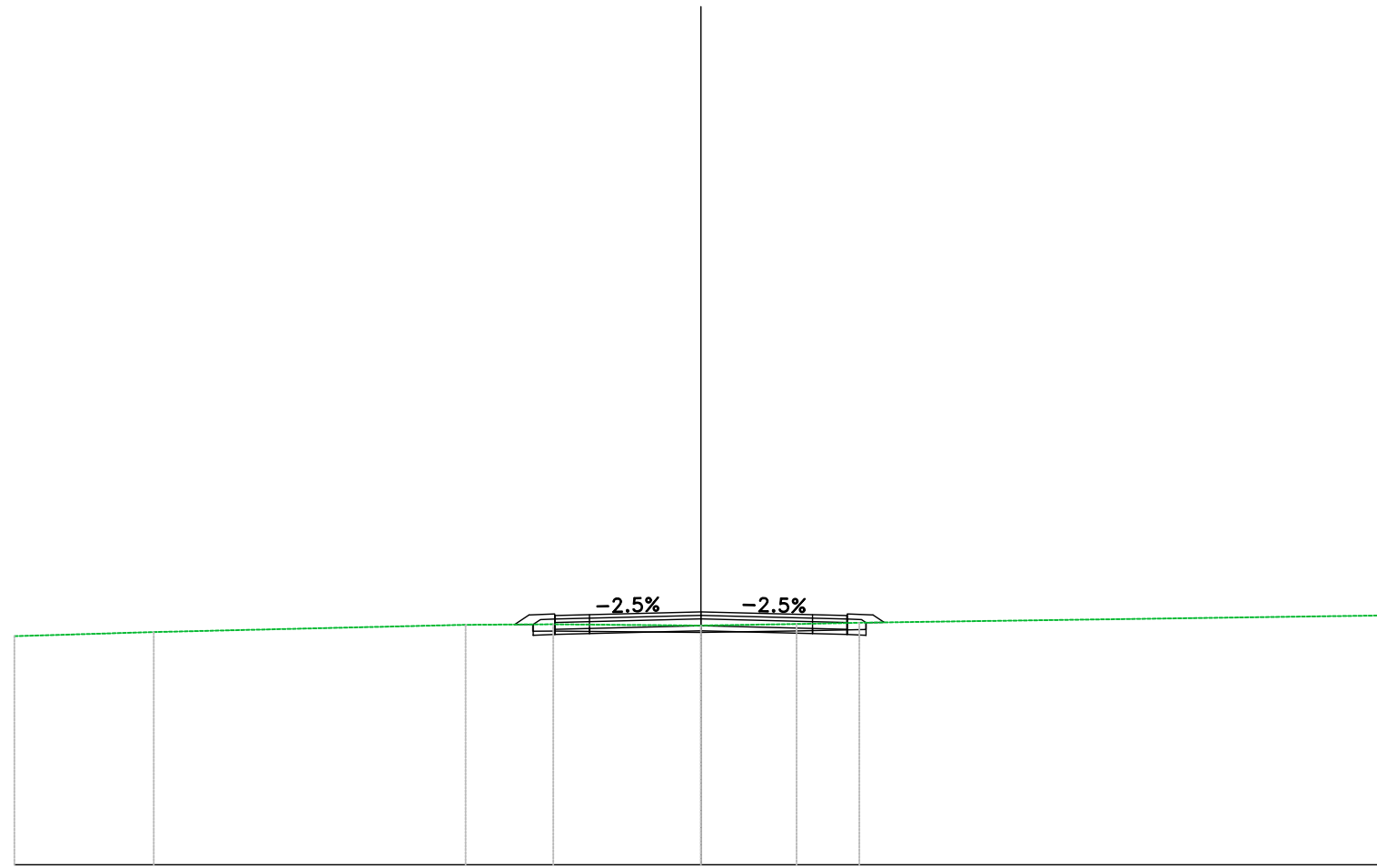
SV03B_PELLINGRA
 Sez. 03
 Progr.: 0+040.00
 Scala : 1:200
 Q.Rif. : 90.00



PROGRESSIVE TERRENO	-20.00	-18.28	-8.46	-4.41	-2.92	0.00	1.08	1.93	5.72	8.13	9.26	19.28	20.00
PARZIALI TERRENO	1.72	9.82	4.05	1.49	2.92	1.08	0.85	3.73	2.41	1.13	10.02	0.72	
QUOTE TERRENO	100.35	100.33	100.39	100.61	100.59	100.43	100.38	100.27	100.17	100.28	100.44	100.54	100.55
PROGRESSIVE PROGETTO				-4.26	-3.25			3.25					
PARZIALI PROGETTO				0.00	3.25		3.25	1.00					
QUOTE PROGETTO				100.60	100.35	100.43	100.35	100.33					
QUOTE SOTTOFONDO				99.78	99.80	99.88	99.80	99.78					

Materiali - Progr.0+100.00		
Materiale	Area (m ²)	Vol. (m ³)
Rilevato	0.00	5.51
Scavo	2.38	29.18
Scotico	0.00	21.04
Terreno vegetale	0.37	10.30

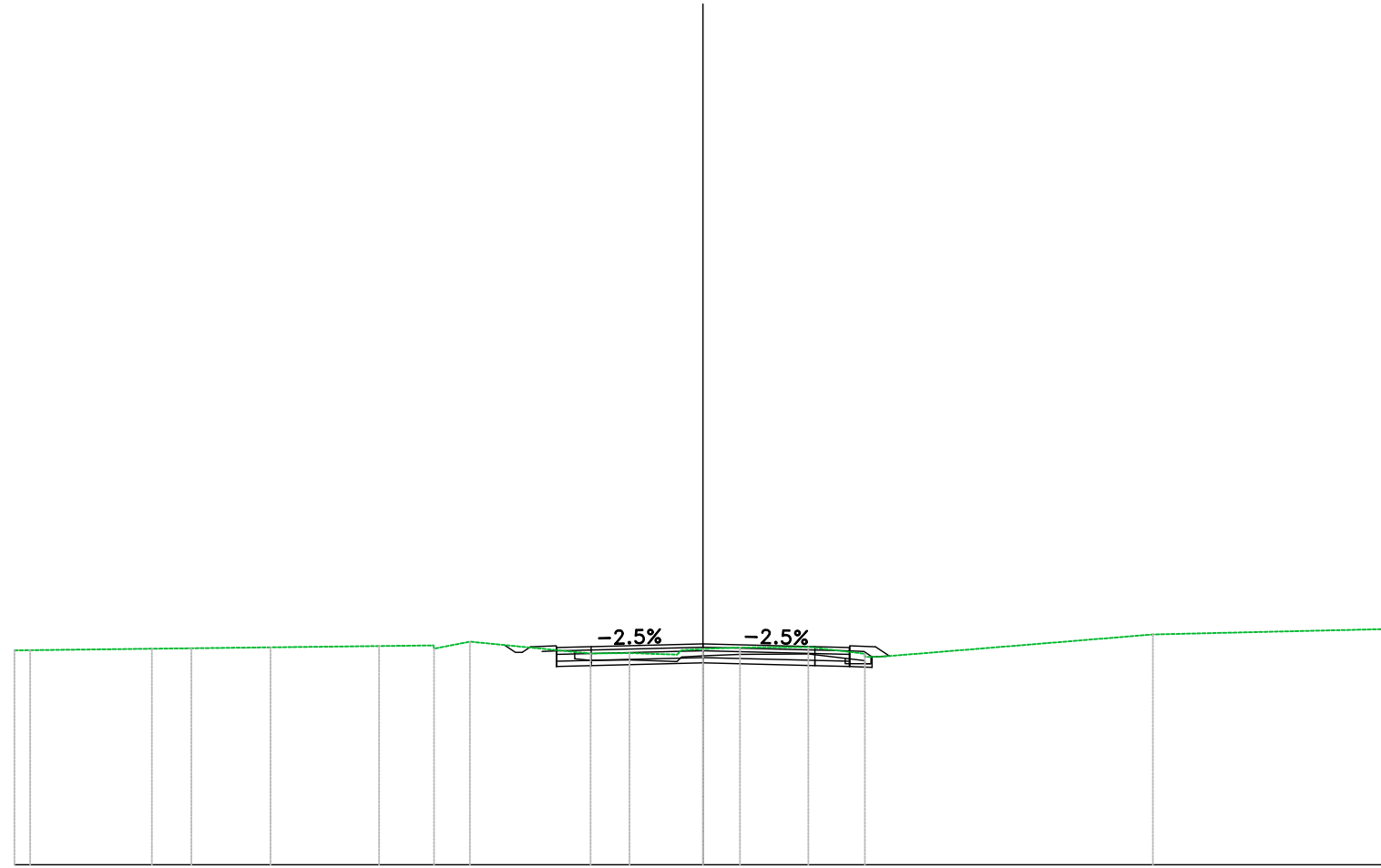
SV03B_PELLINGRA
 Sez. 06
 Progr.: 0+100.00
 Scala : 1:200
 Q.Rif. : 90.00



PROGRESSIVE TERRENO	-20.00	-15.94	-6.86	-4.30	0.00	2.78	4.61	20.00
PARZIALI TERRENO	4.06	9.08	2.55	4.25	2.78	1.83	15.39	
QUOTE TERRENO	96.66	96.78	96.99	97.01	96.97	97.01	97.05	97.27
PROGRESSIVE PROGETTO				-4.26	-3.25	3.25	4.26	
PARZIALI PROGETTO			1.00	3.25	3.25	1.00		
QUOTE PROGETTO			97.26	97.29	97.37	97.29	97.26	
QUOTE SOTTOFONDO			97.00	96.88	96.71	96.74	96.82	96.74

Materiali - Progr.0+120.00		
Materiale	Area (m ²)	Vol. (m ³)
Rilevato	0.00	0.03
Scavo	3.92	62.98
Scotico	0.00	0.00
Terreno vegetale	0.20	5.73

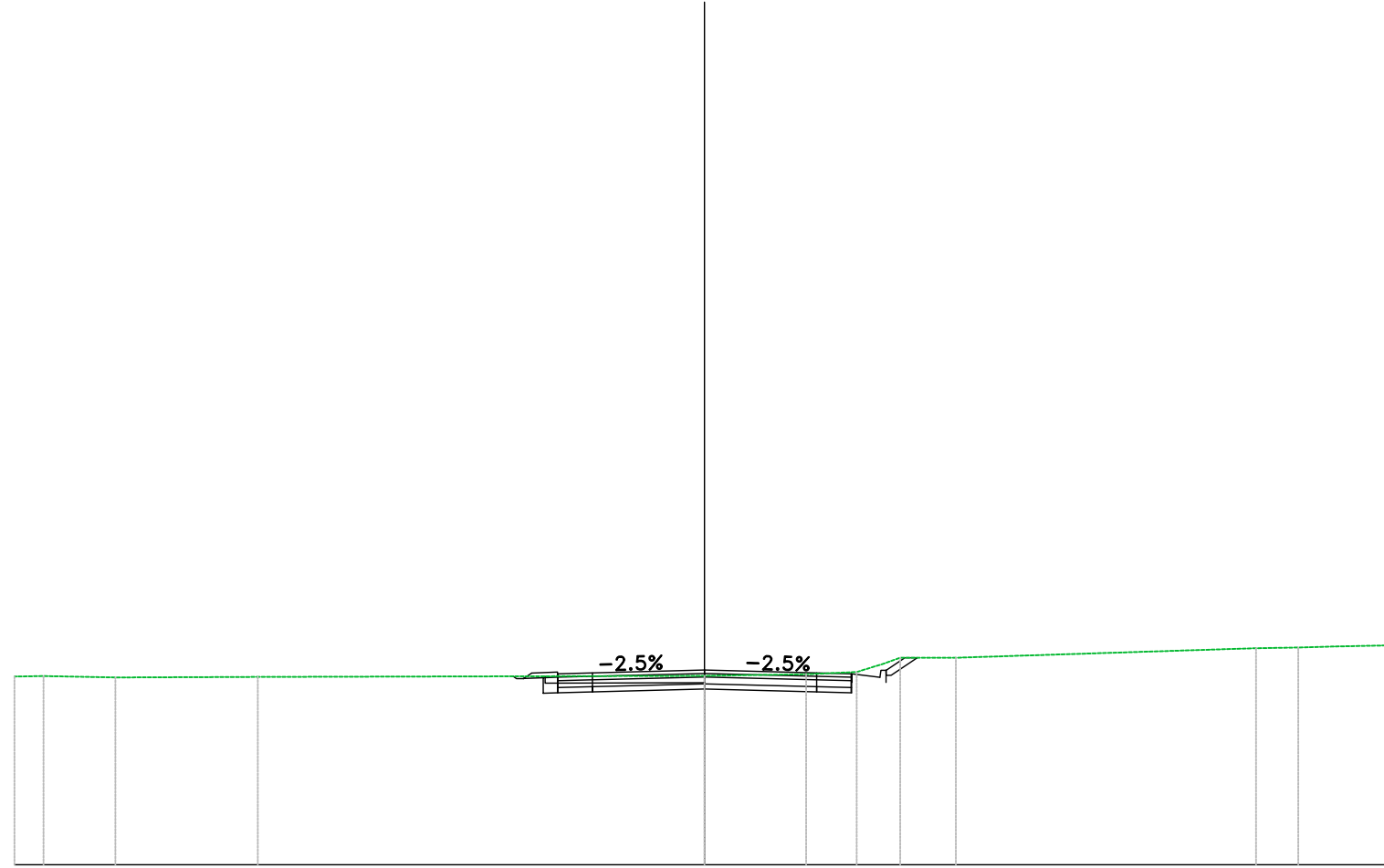
SV03B_PELLINGRA
 Sez. 07
 Progr.: 0+120.00
 Scala : 1:200
 Q.Rif. : 90.00



PROGRESSIVE TERRENO	96.00	96.54	16.01	14.86	12.56	9.41	7.81	6.77	3.26	2.14	0.62	0.00	1.07	3.06	4.70	13.07	20.00
PARZIALI TERRENO		3.53	1.15	2.30	3.16	1.58	1.05	3.51	1.13	1.38	0.62	0.89	1.99	1.64	7.96	6.93	
QUOTE TERRENO	96.23	96.27	96.29	96.32	96.35	96.28	96.48	96.14	96.15	96.23	96.27	96.31	96.32	96.13	96.69	96.85	
PROGRESSIVE PROGETTO								-4.26	-3.25				3.25	4.26			
PARZIALI PROGETTO								1.00	3.25			3.25	1.00				
QUOTE PROGETTO								96.31	96.34			96.42	96.34	96.31			
QUOTE SOTTOFONDO								96.38	96.17			95.76	95.79	95.87	95.79	95.76	96.00

Materiali - Progr.0+140.00		
Materiale	Area (m ²)	Vol. (m ³)
Rilevato	0.00	0.03
Scavo	4.76	86.83
Scotico	0.00	0.00
Terreno vegetale	0.30	4.99

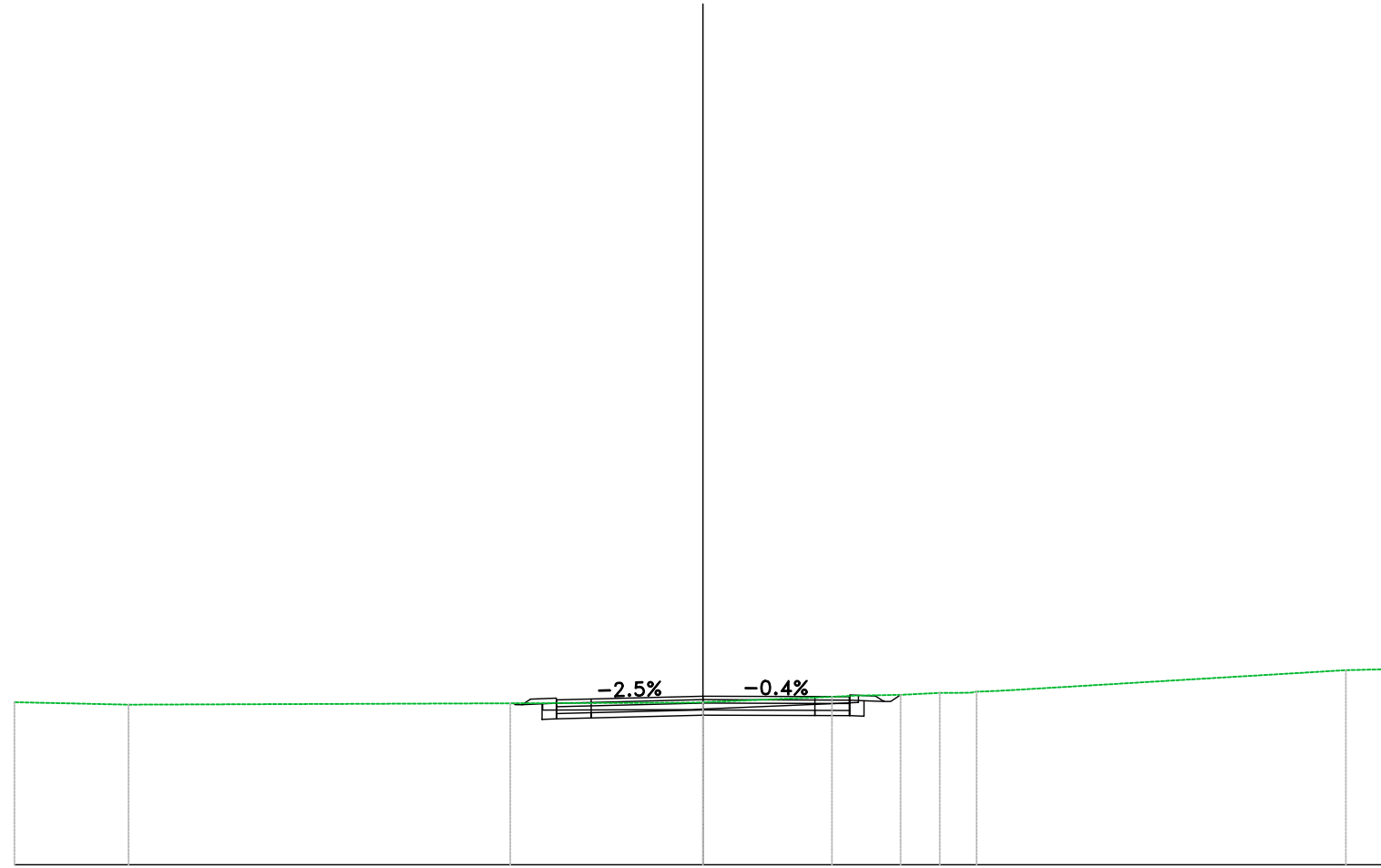
SV03B_PELLINGRA
 Sez. 08
 Progr.: 0+140.00
 Scala : 1:200
 Q.Rif. : 90.00



PROGRESSIVE TERRENO	20.00	19.16	17.07	12.95	0.00	2.95	4.41	5.15	5.67	6.31	7.29	15.98	17.21	18.17	20.00
PARZIALI TERRENO	0.84	2.08	4.13	12.86	2.95	1.46	0.74	0.52	0.63	0.98	8.70	1.22	0.97	1.83	
QUOTE TERRENO	95.46	95.47	95.43	95.44	95.48	95.52	95.59	95.81	96.00	96.00	96.00	96.28	96.30	96.32	96.36
PROGRESSIVE PROGETTO						3.25	4.26								
PARZIALI PROGETTO						1.00	3.25								
QUOTE PROGETTO			95.54	95.56	95.64	95.56	95.54								
QUOTE SOTTOFONDO	95.46	94.97	95.01	95.09	95.01	94.99	95.29	96.00							

Materiali - Progr.0+160.00		
Materiale	Area (m ²)	Vol. (m ³)
Rilevato	0.00	0.00
Scavo	4.38	91.36
Scotico	0.00	0.00
Terreno vegetale	0.26	5.58

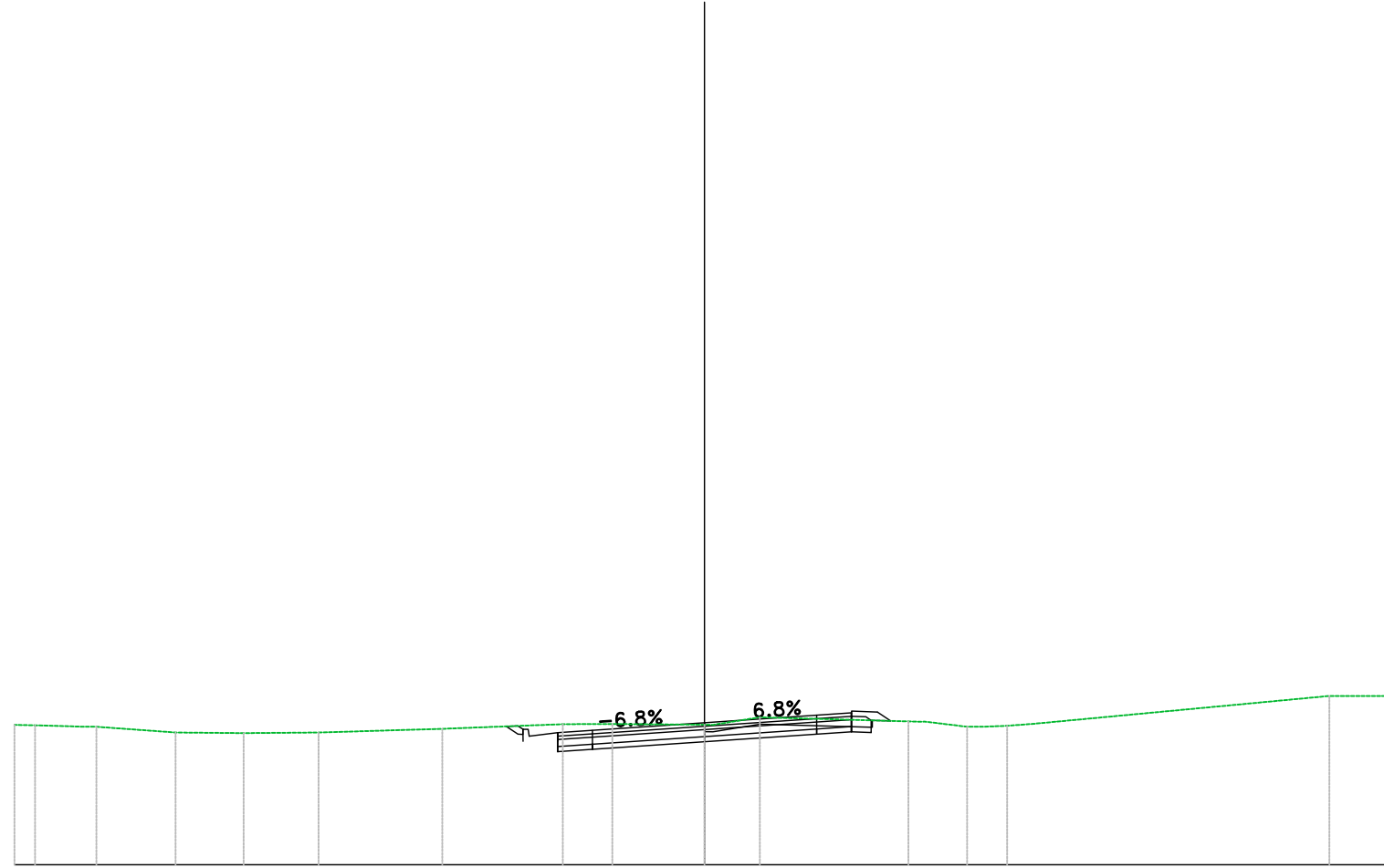
SV03B_PELLINGRA
 Sez. 09
 Progr.: 0+160.00
 Scala : 1:200
 Q.Rif. : 90.00



PROGRESSIVE TERRENO	20.00	16.69	5.60	0.00	3.74	4.47	5.74	6.88	7.44	8.59	18.67	20.00
PARZIALI TERRENO	3.31	11.09	5.28	3.74	0.73	1.27	1.14	0.56	0.65	10.08	1.33	
QUOTE TERRENO	94.72	94.65	94.69	94.72	94.88	94.91	94.94	94.99	95.03	95.05	95.65	95.68
PROGRESSIVE PROGETTO					3.25	4.26						
PARZIALI PROGETTO			1.00	3.25	3.25	1.00						
QUOTE PROGETTO			94.79	94.82	94.90	94.89	94.88					
QUOTE SOTTOFONDO			94.69	94.24	94.35	94.34	94.33	94.32	94.31			

Materiali - Progr.0+180.00		
Materiale	Area (m ²)	Vol. (m ³)
Rilevato	0.00	0.00
Scavo	5.62	99.94
Scotico	0.00	0.00
Terreno vegetale	0.25	5.15

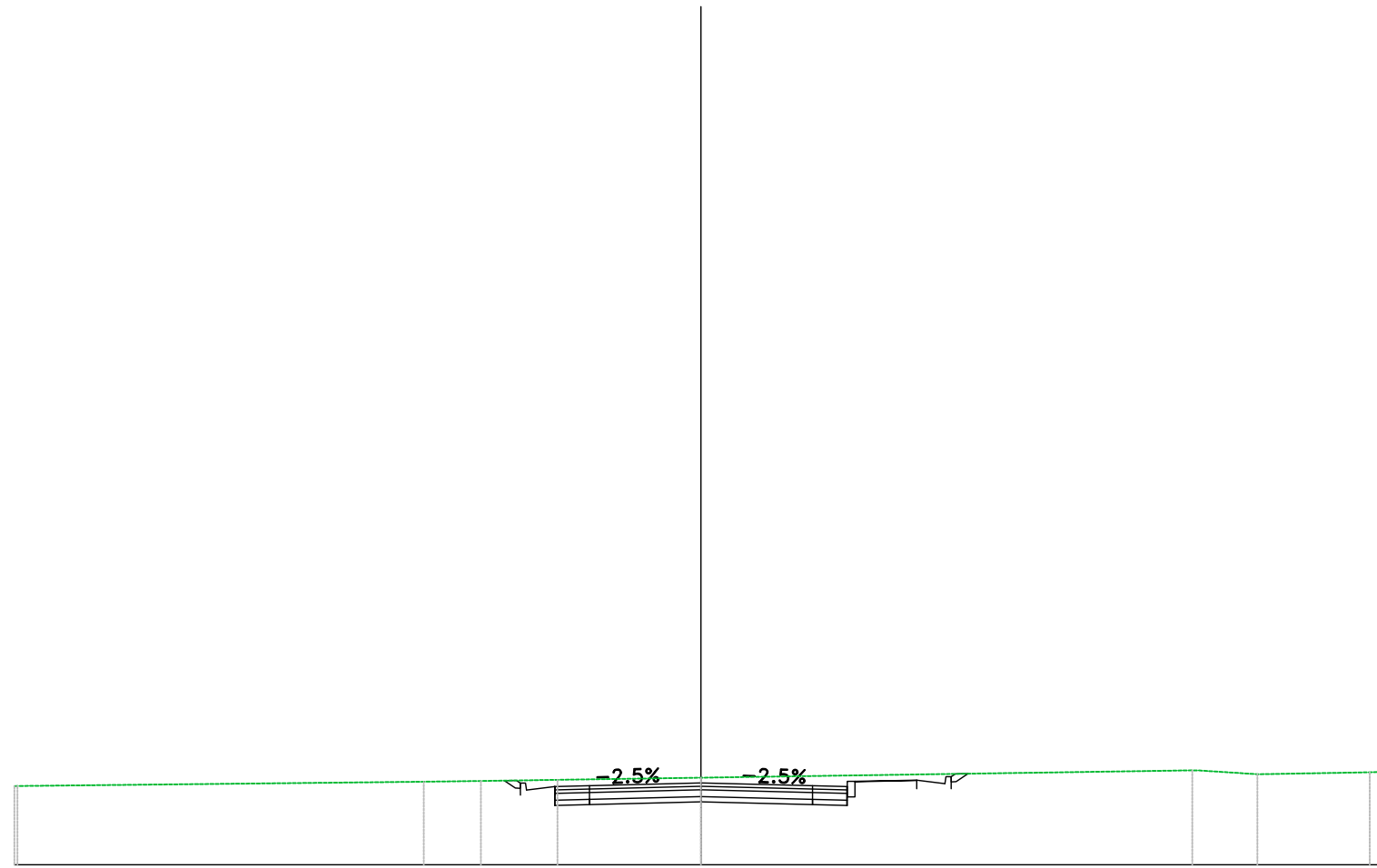
SV03B_PELLINGRA
 Sez. 10
 Progr.: 0+180.00
 Scala : 1:200
 Q.Rif. : 90.00



PROGRESSIVE TERRENO	-29.00	-19.40	-17.62	-15.33	-13.36	-11.19	-7.60	-4.11	-2.67	0.00	1.60	5.91	7.61	8.77	9.50	18.11	20.00
PARZIALI TERRENO	0.60	1.46	2.30	1.97	2.17	3.59	3.49	1.44	2.55	1.36	4.31	1.25	0.72	0.73	8.61	1.89	
QUOTE TERRENO	94.06	94.04	94.00	93.83	93.82	93.83	93.94	94.07	94.08	94.06	94.28	94.16	94.00	94.03	94.08	94.89	94.89
PROGRESSIVE PROGETTO								-4.26	-3.25	0.00		3.25		4.26			
PARZIALI PROGETTO								1.00	3.25		3.25	1.00					
QUOTE PROGETTO								93.83	93.90	94.12	94.34	94.40					
QUOTE SOTTOFONDO							94.01	93.28	93.35	93.57	93.79	93.85	93.83	94.17			

Materiali - Progr.0+220.00		
Materiale	Area (m ²)	Vol. (m ³)
Rilevato	0.00	4.80
Scavo	7.90	125.87
Scotico	0.00	0.00
Terreno vegetale	0.13	4.80

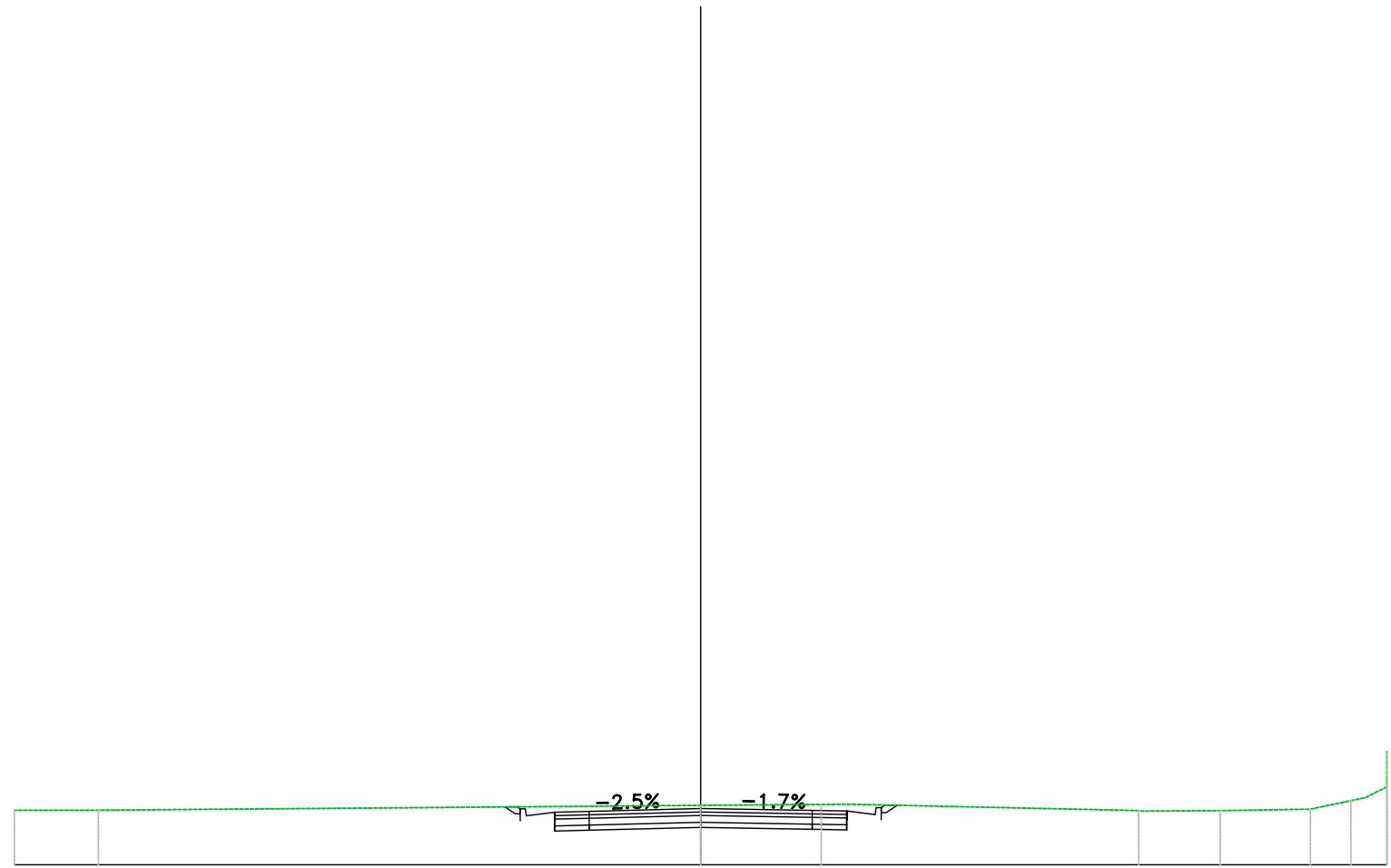
SV03B_PELLINGRA
 Sez. 12
 Progr.: 0+220.00
 Scala : 1:200
 Q.Rif. : 90.00



PROGRESSIVE TERRENO	-20.00	-8.08	-6.41	-4.18	0.00	14.31	16.21	19.48	20.00
PARZIALI TERRENO	11.83	1.66	2.23	4.18	14.31	1.68	2.99	0.52	
QUOTE TERRENO	92.30	92.42	92.44	92.48	92.54	92.75	92.64	92.70	92.71
PROGRESSIVE PROGETTO				-4.26	-3.25				
PARZIALI PROGETTO			1.00	3.25	3.25	1.00			
QUOTE PROGETTO		92.28	92.31	92.39	92.31	92.28			
QUOTE SOTTOFONDO		92.45	91.73	91.76	91.84	91.76	91.73	92.46	92.22

Materiali - Progr.0+260.00		
Materiale	Area (m ²)	Vol. (m ³)
Rilevato	0.00	0.00
Scavo	6.81	103.92
Scotico	0.00	0.00
Terreno vegetale	0.12	0.90

SV03B_PELLINGRA
 Sez. 14
 Progr.: 0+260.00
 Scala : 1:200
 Q.Rif. : 90.00

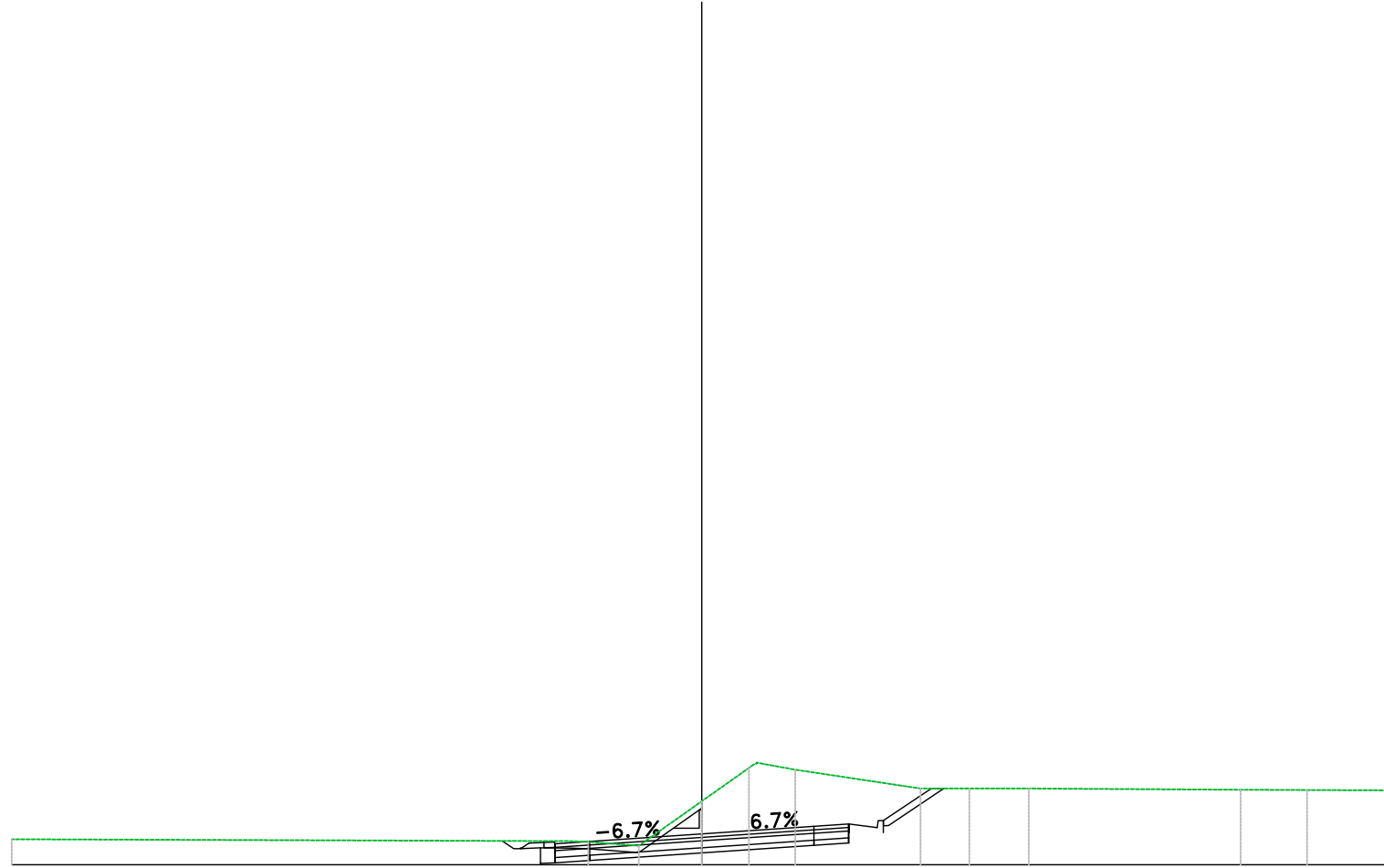


PROGRESSIVE TERRENO	20.00	17.55	0.00	3.51	4.44	12.76	15.14	17.77	18.95	20.00
PARZIALI TERRENO	2.45	17.55	0.00	3.51	0.93	8.32	2.19	2.44	1.18	0.64
QUOTE TERRENO	91.59	91.59	91.73	91.76	91.76	91.58	91.58	91.62	91.87	92.29
PROGRESSIVE PROGETTO			0.00	3.25	4.26					
PARZIALI PROGETTO		1.00	3.25	3.25	1.00					
QUOTE PROGETTO		91.53	91.56	91.64	91.58	91.57				
QUOTE SOTTOFONDO	91.68	90.98	91.01	91.09	91.03	91.02	91.33			

Materiali – Progr.0+300.00

Materiale	Area (m ²)	Vol. (m ³)
Rilevato	0.00	0.00
Scavo	15.01	194.10
Scofico	0.00	0.00
Terreno vegetale	0.50	8.18

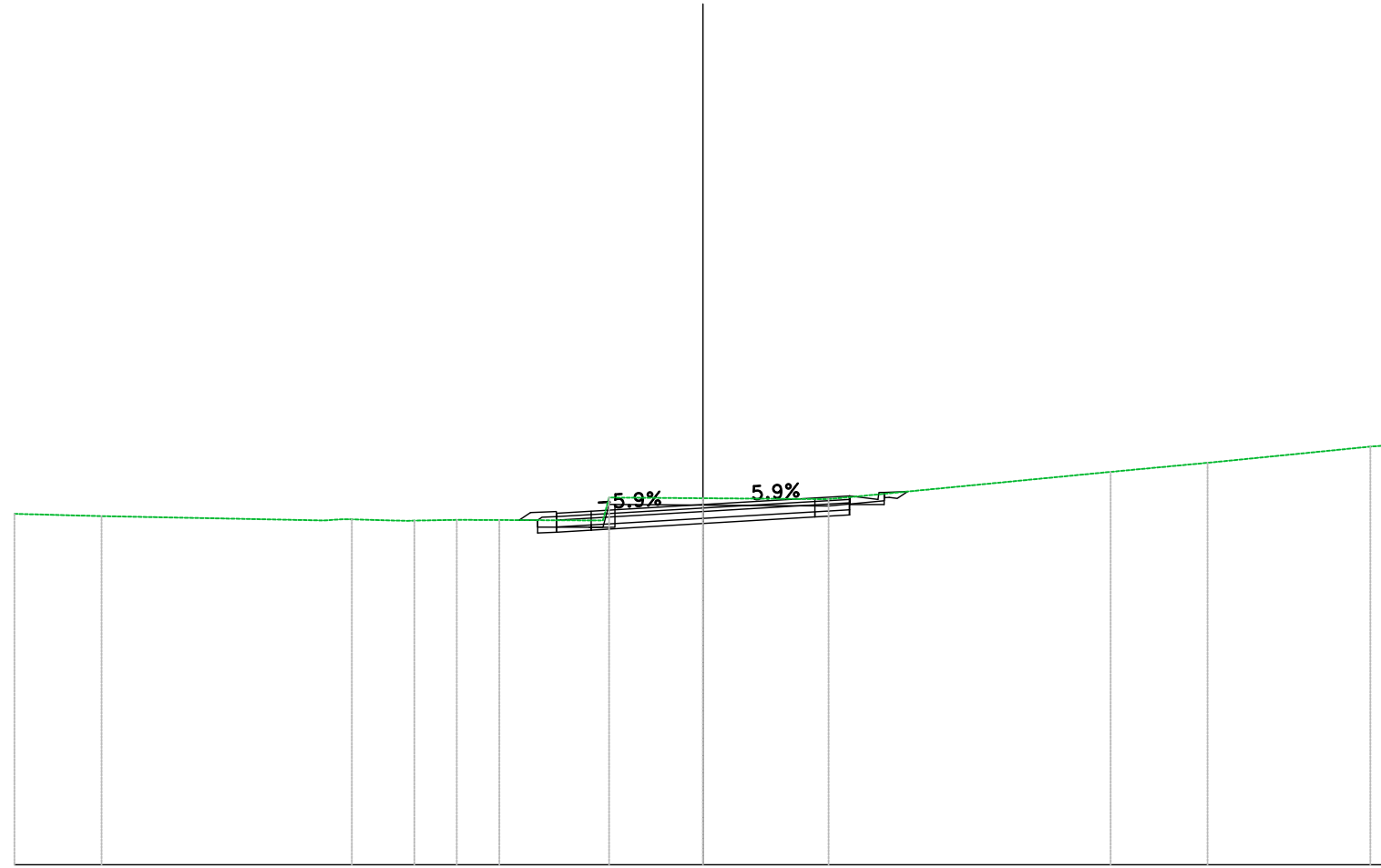
SV03B_PELLINGRA
Sez. 16
Progr.: 0+300.00
Scala : 1:200
Q.Rif. : 90.00



PROGRESSIVE TERRENO	20.00																			20.00
PARZIALI TERRENO		16.19																		
QUOTE TERRENO	90.74		90.69	90.66	90.55	91.84	92.81	92.76		92.21	92.21	92.21		92.17	92.17				92.16	
PROGRESSIVE PROGETTO			-4.26	-3.25				3.25	4.26											
PARZIALI PROGETTO			1.00	3.25			3.25	1.00												
QUOTE PROGETTO			90.61	90.68		90.89	91.11	91.18												
QUOTE SOTTOFONDO			90.99	90.47	90.06	90.13		90.34	90.56	90.63	90.93		92.21							

Materiali - Progr.0+320.00		
Materiale	Area (m ²)	Vol. (m ³)
Rilevato	0.00	0.02
Scavo	5.84	209.97
Scotico	0.00	0.00
Terreno vegetale	0.17	6.75

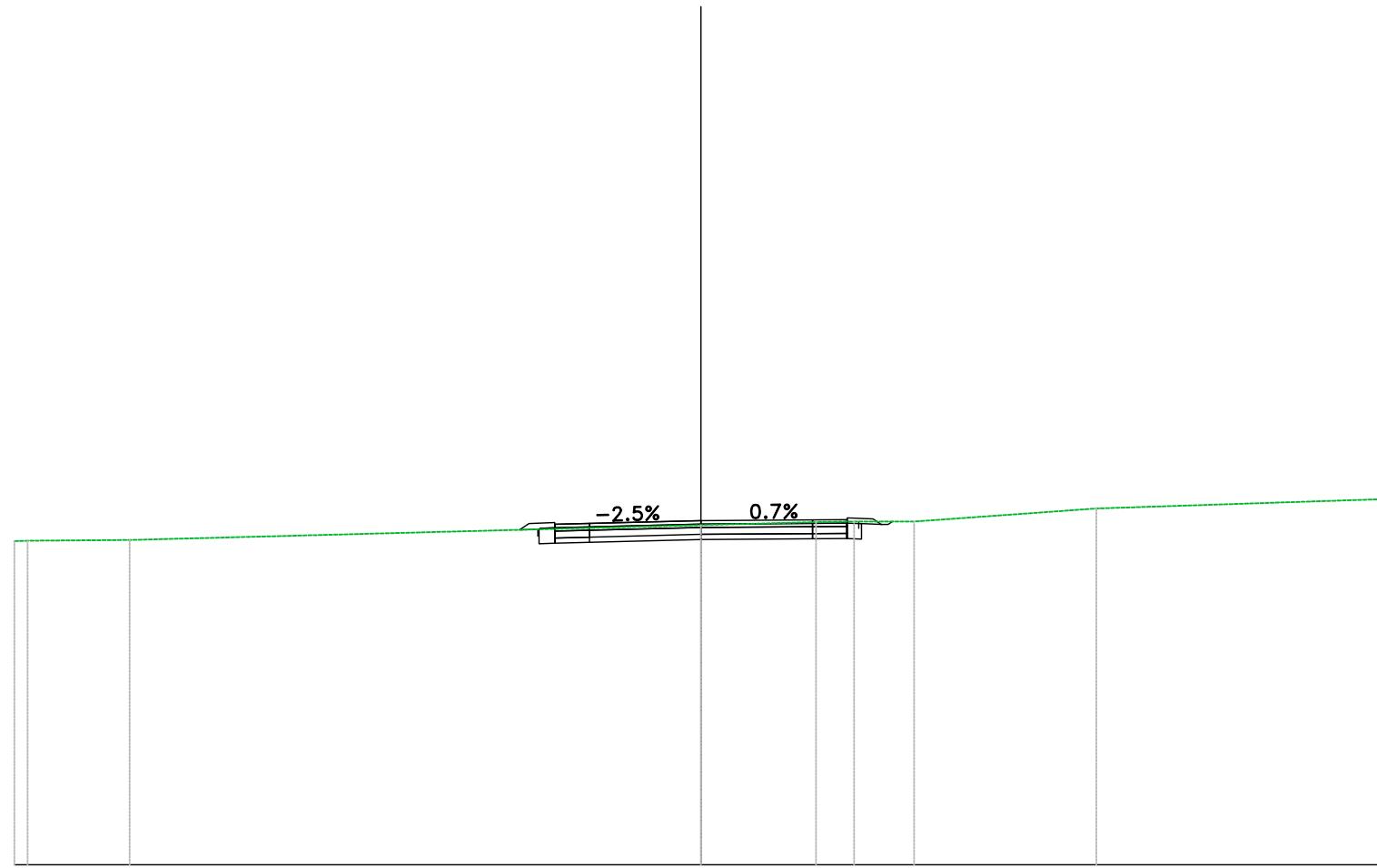
SV03B_PELLINGRA
 Sez. 17
 Progr.: 0+320.00
 Scala : 1:200
 Q.Rif. : 80.00



PROGRESSIVE TERRENO	-20.00	-17.47	-11.01	-10.20	-8.39	-7.15	-5.92	-2.73	0.00	3.65	11.84	14.66	19.38	20.00
PARZIALI TERRENO	2.53	6.46	0.55	1.61	1.23	1.23	3.01	0.18	2.73	3.65	8.19	2.82	4.73	0.62
QUOTE TERRENO	90.19	90.13	90.00	90.03	90.00	90.02	90.01	90.67	90.65	90.62	91.41	91.67	92.14	92.19
PROGRESSIVE PROGETTO							-4.26	-3.25	0.00	3.25	4.26			
PARZIALI PROGETTO							1.00	3.25	3.25	1.00				
QUOTE PROGETTO			90.21	90.27	90.46	90.65	90.71							
QUOTE SOTTOFONDO			89.64	89.66	89.72	89.91	90.10	90.16	90.46	90.65	90.71	90.88	90.88	90.88

Materiali - Progr.0+340.00		
Materiale	Area (m ²)	Vol. (m ³)
Rilevato	0.00	0.02
Scavo	4.21	100.57
Scotico	0.00	0.00
Terreno vegetale	0.27	4.41

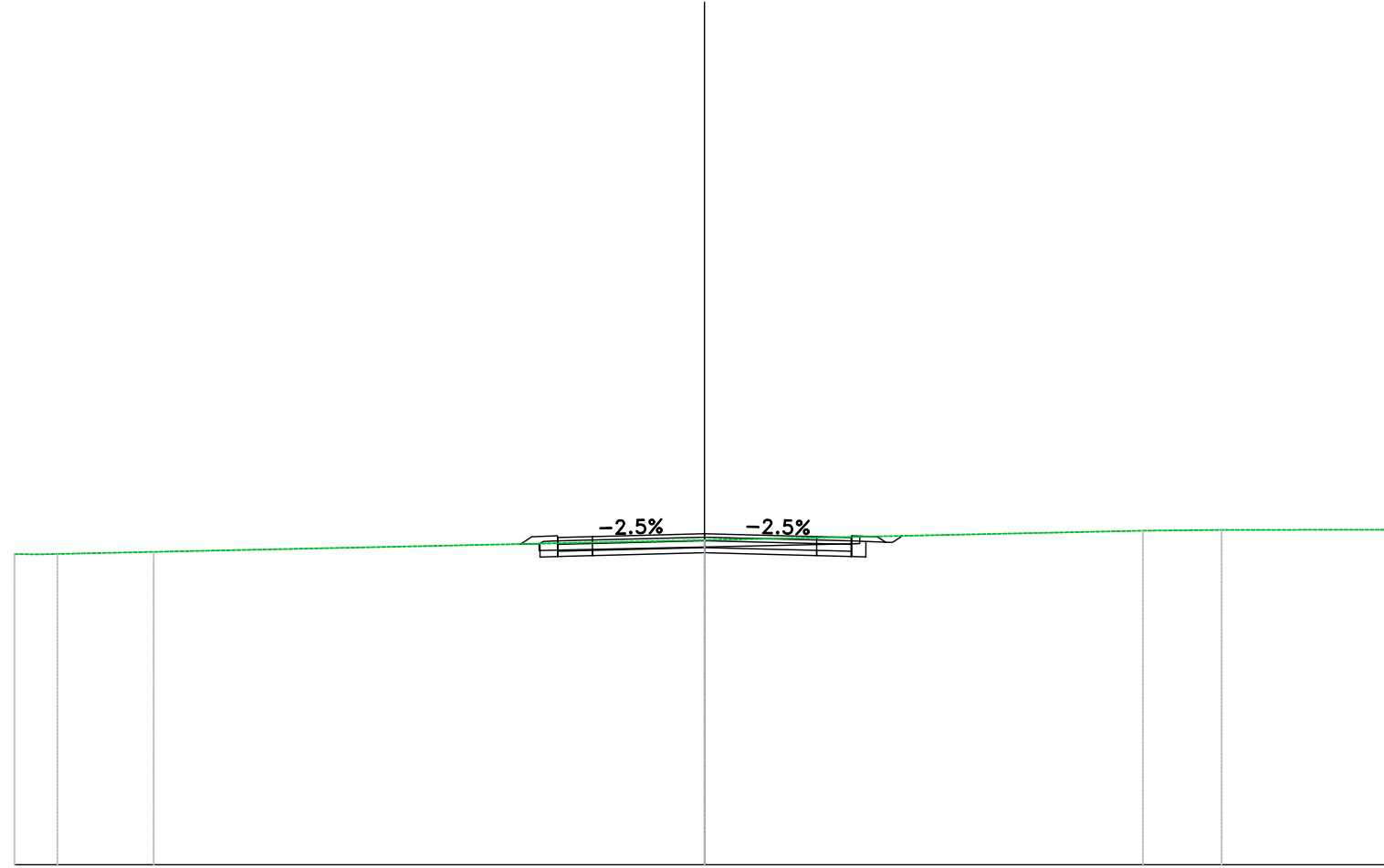
SV03B_PELLINGRA
 Sez. 18
 Progr.: 0+340.00
 Scala : 1:200
 Q.Rif. : 80.00



PROGRESSIVE TERRENO	-19.89	-16.64	0.00	3.35	4.16	4.82	6.21	11.52	20.00
PARZIALI TERRENO	2.97	16.64	3.35	0.81	1.39	5.31	8.48		
QUOTE TERRENO	89.47	89.46	89.90	89.98	90.00	90.00	90.00	90.38	90.66
PROGRESSIVE PROGETTO				3.25	4.26				
PARZIALI PROGETTO				1.00	3.24				
QUOTE PROGETTO		89.92	89.95	90.03	90.05	90.06			
QUOTE SOTTOFONDO	89.76	89.37	89.40	89.48	89.50	89.51	89.52	89.86	

Materiali - Progr.0+360.00		
Materiale	Area (m ²)	Vol. (m ³)
Rilevato	0.00	0.00
Scavo	4.17	83.73
Scotico	0.00	0.00
Terreno vegetale	0.29	5.65

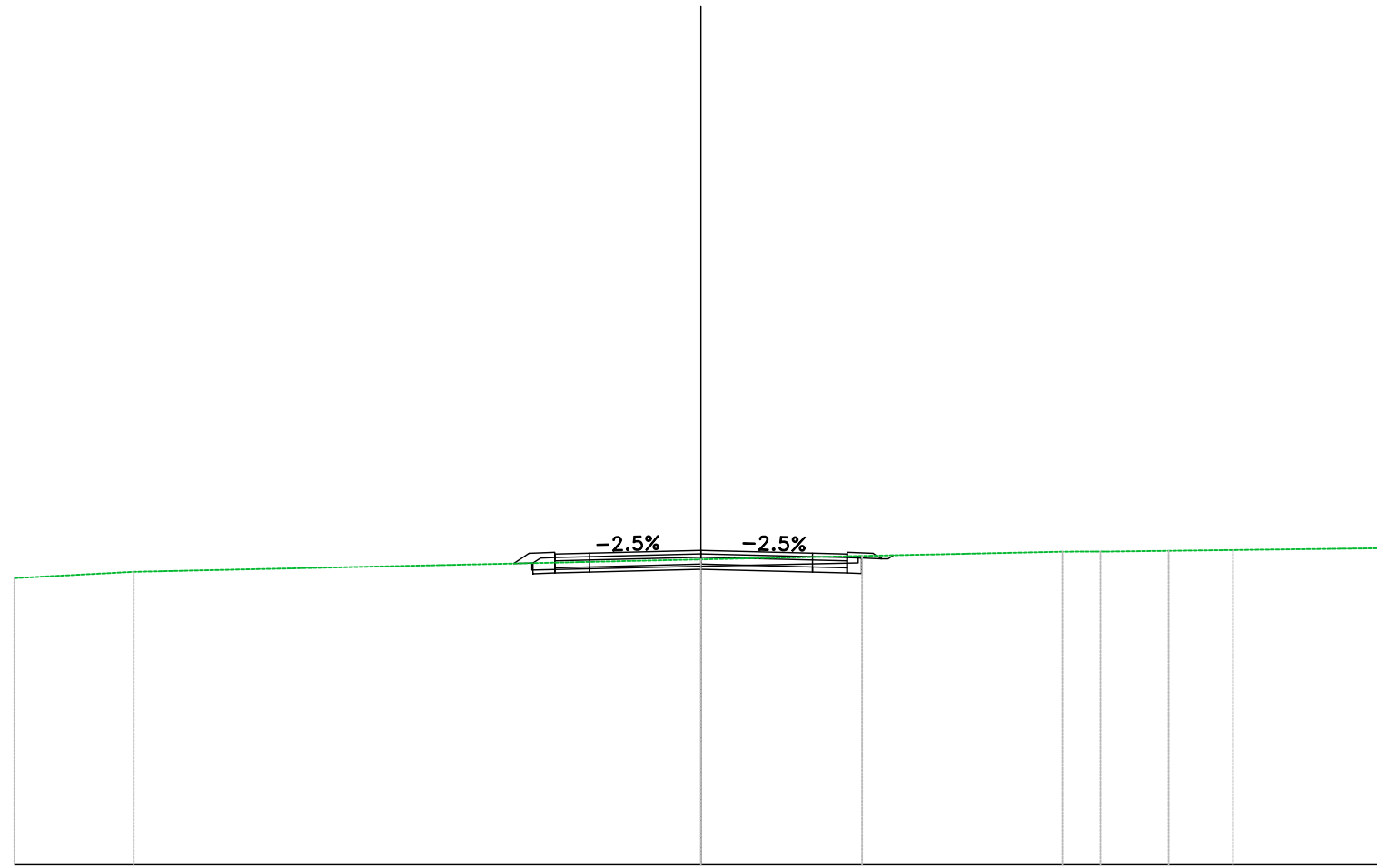
SV03B_PELLINGRA
 Sez. 19
 Progr.: 0+360.00
 Scala : 1:200
 Q.Rif. : 80.00



PROGRESSIVE TERRENO	20.00	18.75	15.97	0.00	12.70	14.98	20.00
PARZIALI TERRENO	0.77	2.79	15.97	12.70	2.28	5.02	
QUOTE TERRENO	89.00	89.01	89.07	89.41	89.68	89.70	89.71
PROGRESSIVE PROGETTO							
PARZIALI PROGETTO							
QUOTE PROGETTO							
QUOTE SOTTOFONDO							

Materiali - Progr.0+380.00		
Materiale	Area (m ²)	Vol. (m ³)
Rilevato	0.00	0.00
Scavo	3.37	75.41
Scotico	0.00	0.00
Terreno vegetale	0.34	6.28

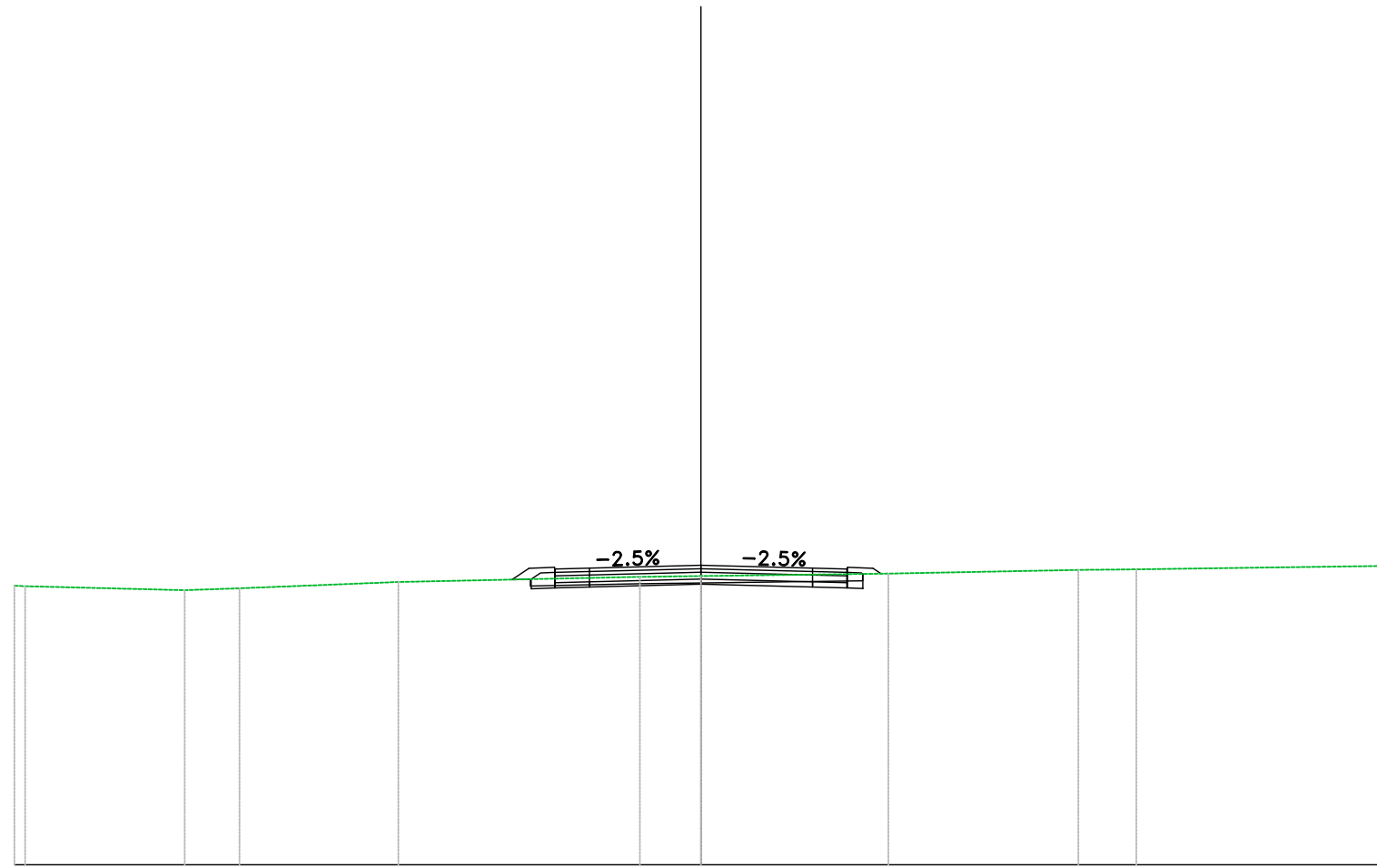
SV03B_PELLINGRA
 Sez. 20
 Progr.: 0+380.00
 Scala : 1:200
 Q.Rif. : 80.00



PROGRESSIVE TERRENO	20.00	16.52	0.00	4.69	10.53	11.64	13.62	15.50	20.00
PARZIALI TERRENO	3.48	16.52	4.69	5.83	0.78	1.59	1.64	4.18	
QUOTE TERRENO	88.35	88.53	88.90	89.00	89.12	89.12	89.15	89.17	89.22
PROGRESSIVE PROGETTO			0.00	3.25	4.26				
PARZIALI PROGETTO			1.00	3.25	1.00				
QUOTE PROGETTO		89.05	89.08	89.16	89.08	89.05			
QUOTE SOTTOFONDO		88.78	88.48	88.53	88.61	88.53	88.59	88.49	88.91

Materiali - Progr.0+400.00		
Materiale	Area (m ²)	Vol. (m ³)
Rilevato	0.00	0.01
Scavo	2.96	63.31
Scotico	0.00	0.00
Terreno vegetale	0.22	5.62

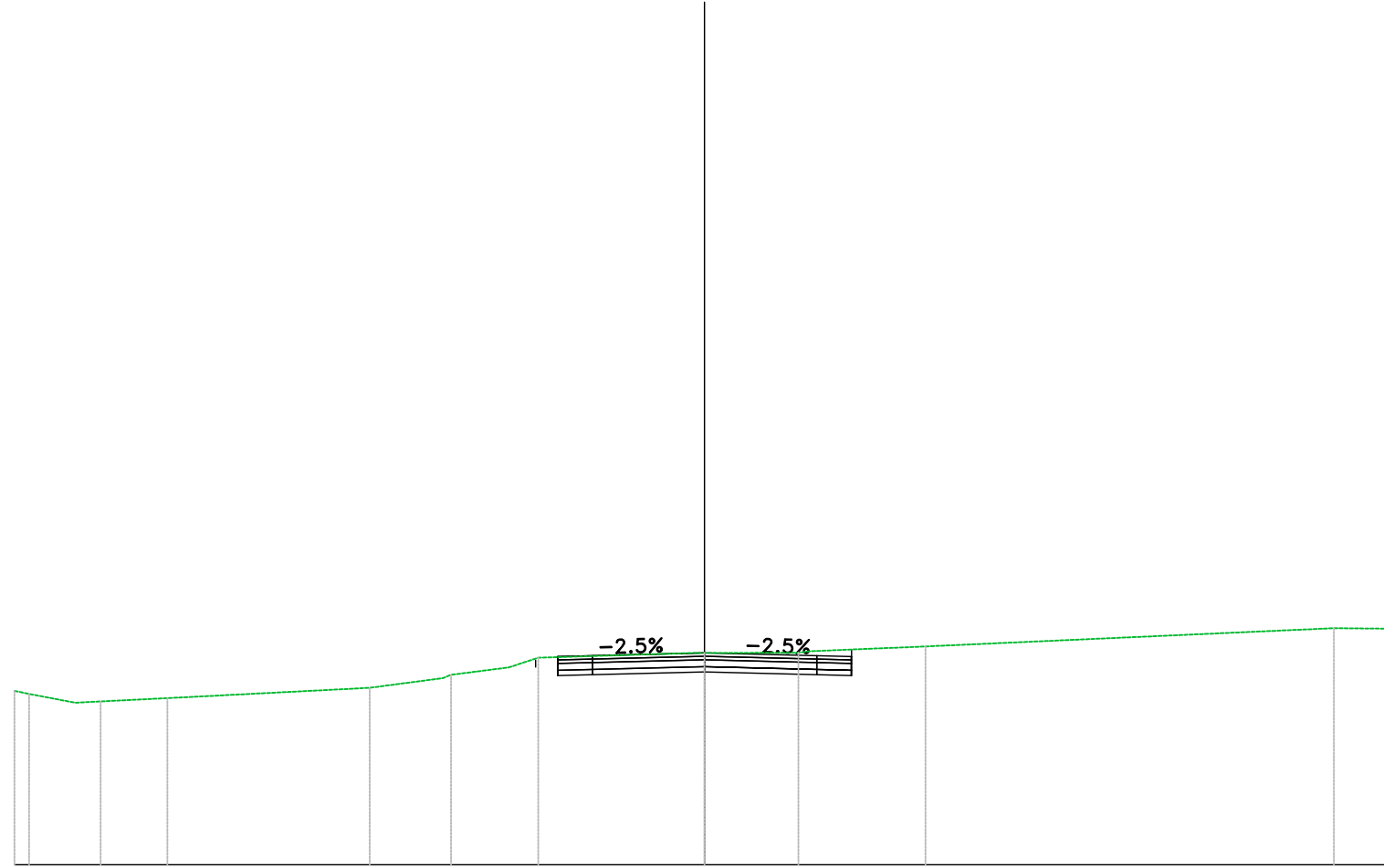
SV03B_PELLINGRA
 Sez. 21
 Progr.: 0+400.00
 Scala : 1:200
 Q.Rif. : 80.00



PROGRESSIVE TERRENO	-19.00	-15.04	-13.44	-8.82	-1.78	0.00	5.46	10.99	12.68	20.00
PARZIALI TERRENO	4.65	1.60	4.63	7.04	1.78	5.46	5.53	1.69	7.32	
QUOTE TERRENO	88.12	88.00	88.06	88.24	88.39	88.41	88.48	88.59	88.61	88.71
PROGRESSIVE PROGETTO					-4.26	-3.25	0.00	3.25	4.26	
PARZIALI PROGETTO					1.00	3.25	3.25	1.00		
QUOTE PROGETTO					88.62	88.64	88.72	88.64	88.62	
QUOTE SOTTOFONDO					88.31	88.04	88.07	88.09	88.17	88.09

Materiali - Progr.0+466.04		
Materiale	Area (m ²)	Vol. (m ³)
Rilevato	0.00	0.00
Scavo	5.00	28.61
Scotico	0.00	0.00
Terreno vegetale	0.00	0.57

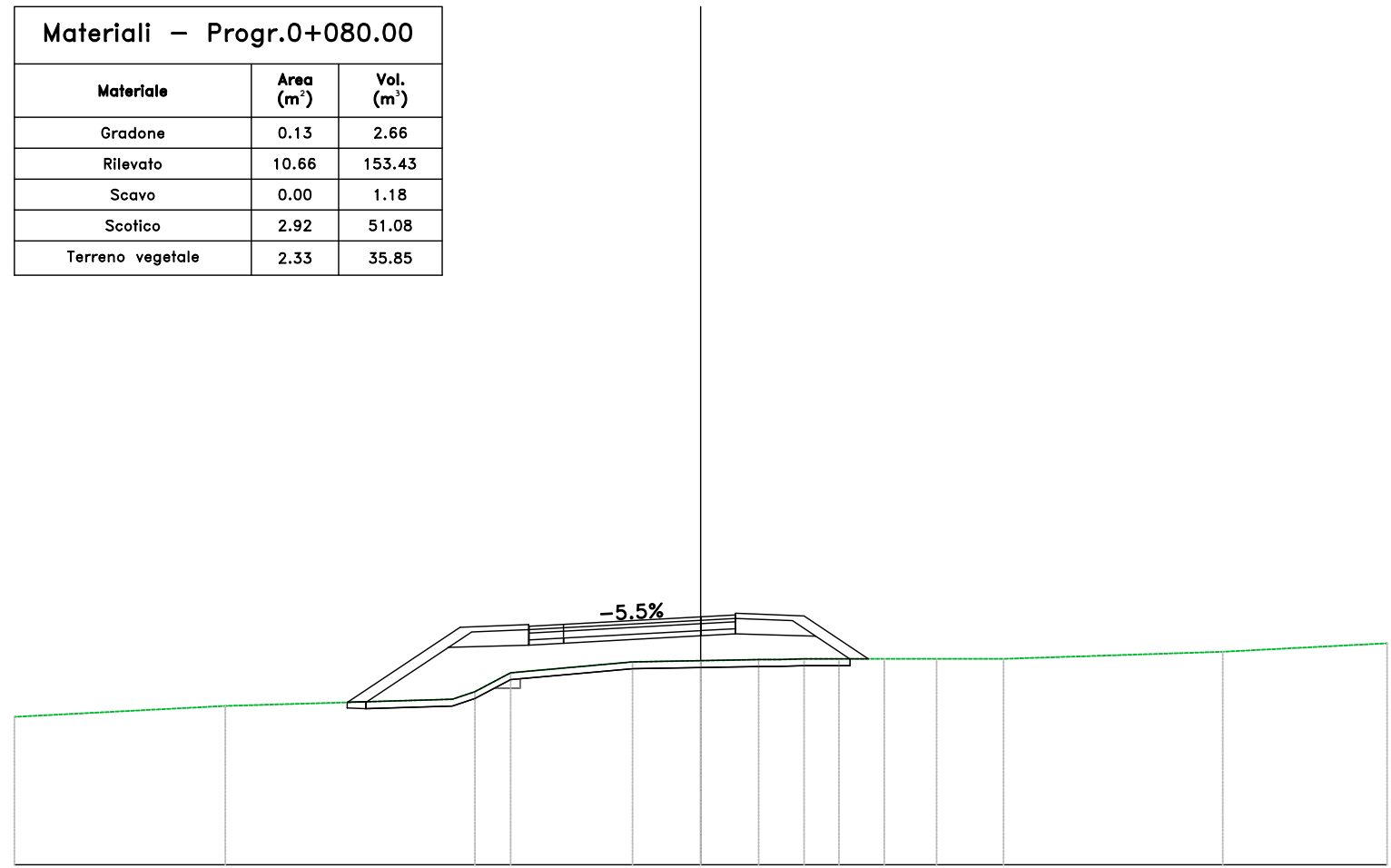
SV03B_PELLINGRA
 Sez. 25
 Progr.: 0+466.04
 Scala : 1:200
 Q.Rif. : 80.00



PROGRESSIVE TERRENO	19.99	18.57	18.24	17.50	15.57		9.70	7.35	5.67	4.82	0.00	2.72	6.40	18.24	20.00				
PARZIALI TERRENO		1.34	0.73	1.94		5.86		2.12	1.68	0.85		4.45		2.72	3.42	11.84		1.76	
QUOTE TERRENO	85.95	84.70	84.73	84.83		85.13		85.51	85.72	86.00		86.14		86.15		86.33		86.86	86.84
PROGRESSIVE PROGETTO										4.06	0.00	3.25		4.26					
PARZIALI PROGETTO										0.84	0.55	2.70		0.84					
QUOTE PROGETTO									86.04	86.06	86.13	86.13		86.06		86.04			
QUOTE SOTTOFONDO									85.20	85.51	85.52	85.58		85.51		85.49			

Materiali - Progr.0+080.00		
Materiale	Area (m ²)	Vol. (m ³)
Gradone	0.13	2.66
Rilevato	10.66	153.43
Scavo	0.00	1.18
Scotico	2.92	51.08
Terreno vegetale	2.33	35.85

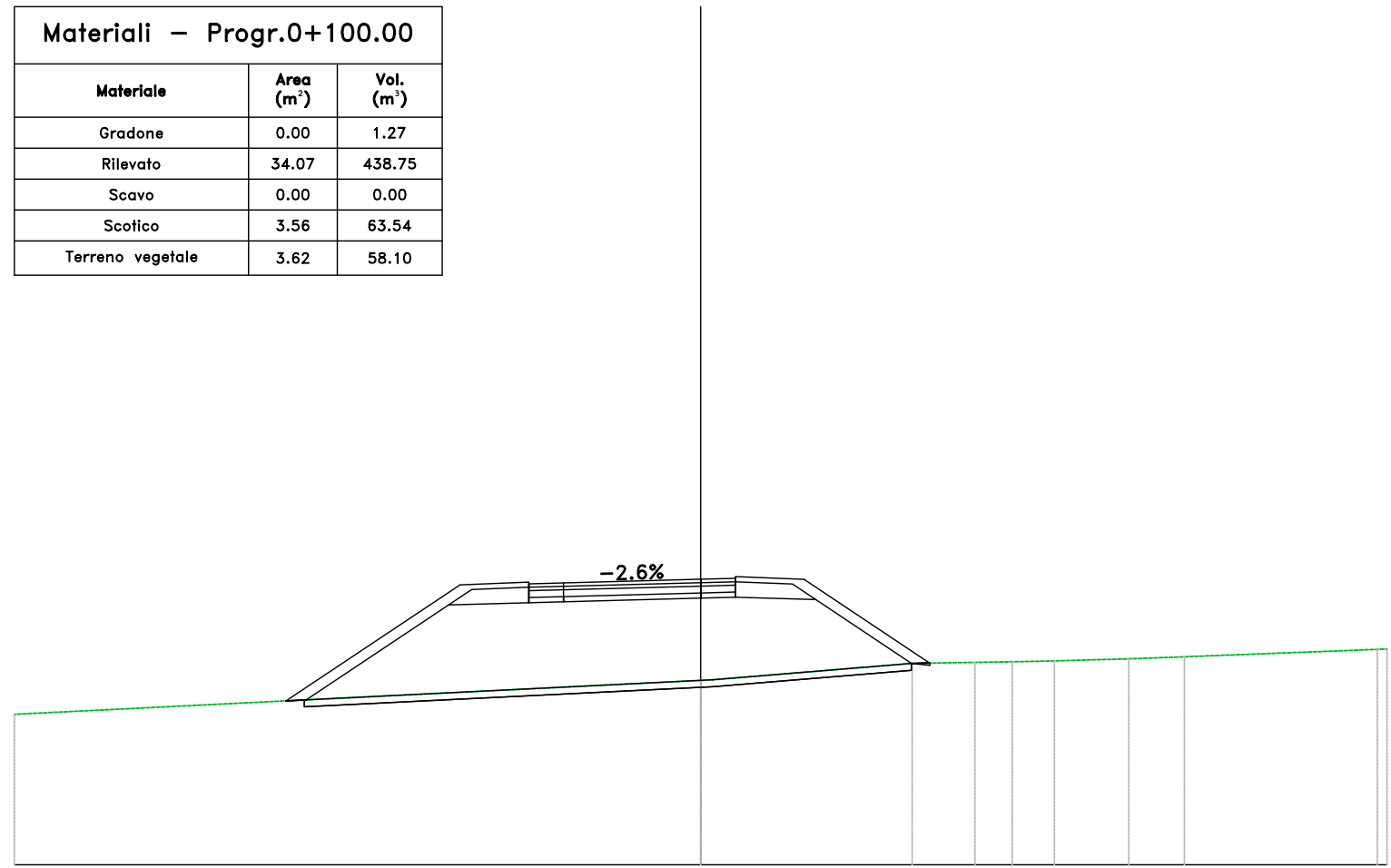
SV03B_WE
 Sez. 05
 Progr.: 0+080.00
 Scala : 1:200
 Q.Rif. : 90.00



PROGRESSIVE TERRENO	20.00	13.85	7.24	6.58	5.54	1.99	0.00	1.69	2.29	3.01	4.03	5.35	6.28	6.87	8.82	15.21	20.00
PARZIALI TERRENO	6.15	6.62	0.66	1.04	3.55	1.99	1.69	0.60	2.29	3.01	1.01	1.32	0.93	0.59	1.95	6.39	4.79
QUOTE TERRENO	94.31	94.63	94.82	95.04	95.59	95.91	95.95	95.98	95.98	96.00	96.00	96.00	96.00	96.00	96.00	96.21	96.45
PROGRESSIVE PROGETTO					-5.00	-4.00		1.01									
PARZIALI PROGETTO					1.00	4.00	1.00										
QUOTE PROGETTO					96.95	97.01	97.22	97.28									
QUOTE SOTTOFONDO		94.73	94.75	96.33	96.40	96.46	96.67	96.73	96.66	96.00	96.00						

Materiali - Progr.0+100.00		
Materiale	Area (m ²)	Vol. (m ³)
Gradone	0.00	1.27
Rilevato	34.07	438.75
Scavo	0.00	0.00
Scotico	3.56	63.54
Terreno vegetale	3.62	58.10

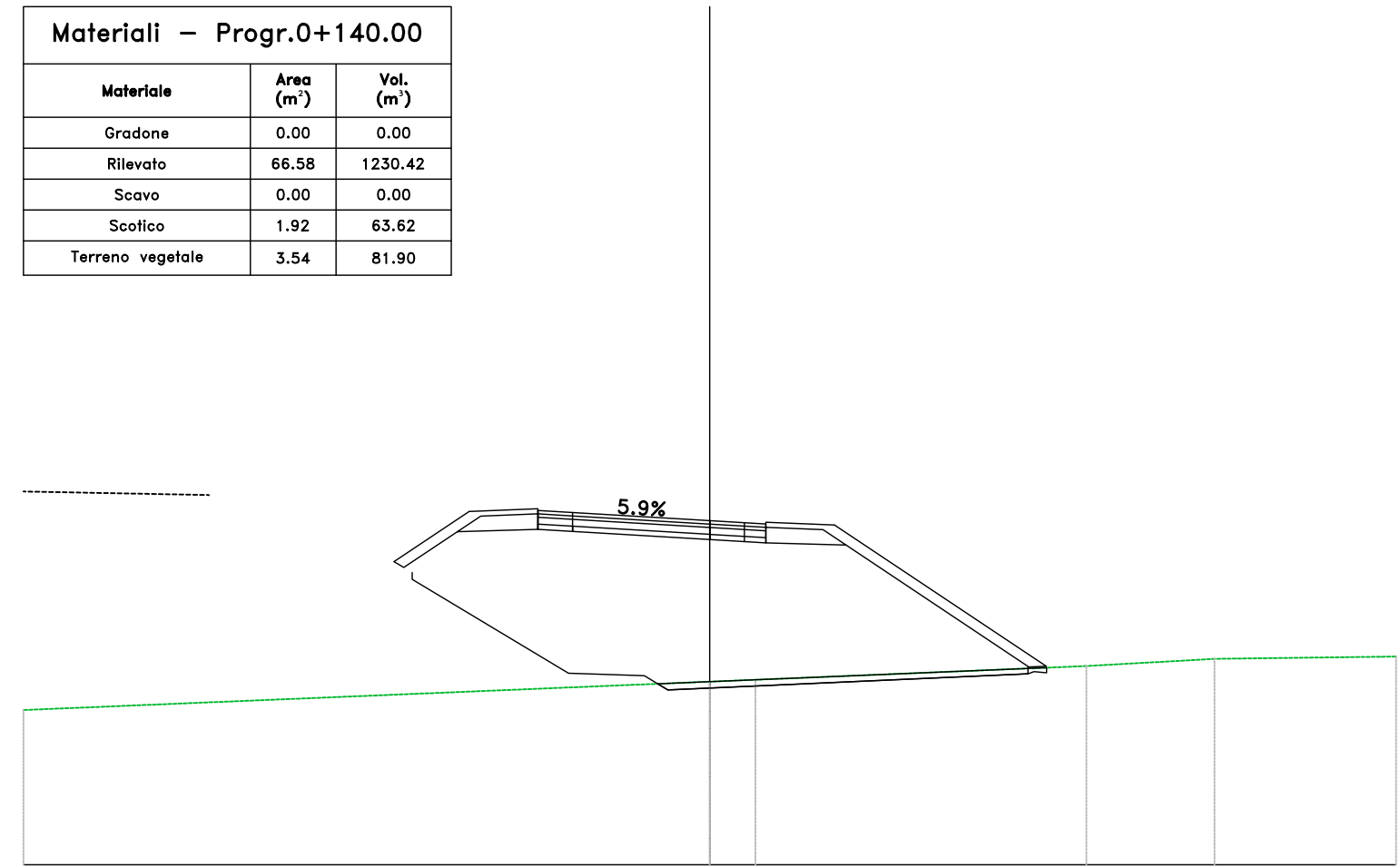
SV03B_WE
 Sez. 06
 Progr.: 0+100.00
 Scala : 1:200
 Q.Rif. : 90.00



PROGRESSIVE TERRENO	20.00	0.00	6.16	7.99	9.08	10.31	12.47	14.09	18.76
PARZIALI TERRENO	20.00	5.82	1.83	1.09	1.23	2.17	1.62	5.62	
QUOTE TERRENO	94.38	95.37	95.87	95.90	95.92	95.94	96.00	96.06	96.28
PROGRESSIVE PROGETTO		-5.00	0.00						
PARZIALI PROGETTO		1.00	4.00	1.00					
QUOTE PROGETTO		98.19	98.32	98.35					
QUOTE SOTTOFONDO	94.78	97.57	97.64	97.77	97.80	97.73	95.87		
	94.80		97.66	98.21	98.35		95.88		

Materiali - Progr.0+140.00		
Materiale	Area (m ²)	Vol. (m ³)
Gradone	0.00	0.00
Rilevato	66.58	1230.42
Scavo	0.00	0.00
Scotico	1.92	63.62
Terreno vegetale	3.54	81.90

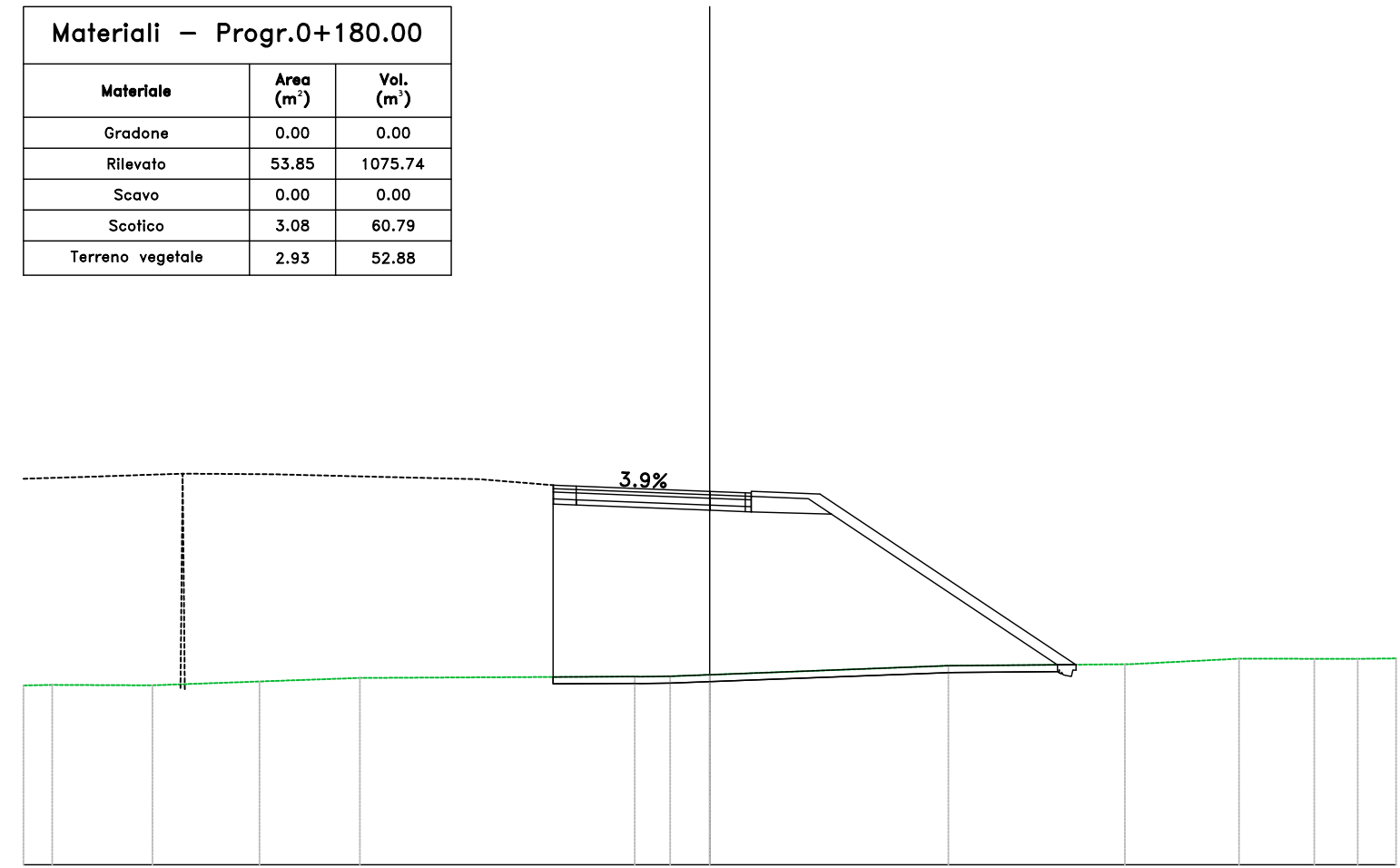
SV03B_WE
 Sez. 08
 Progr.: 0+140.00
 Scala : 1:200
 Q.Rif. : 90.00



PROGRESSIVE TERRENO	20.00	0.00	1.33	9.65	10.98	14.71	20.00
PARZIALI TERRENO	20.00	1.33	9.65	3.73	5.29		
QUOTE TERRENO	94.51	95.34	95.39	95.79	96.00	96.07	
PROGRESSIVE PROGETTO		-5.00	-4.00	1.01	1.63		
PARZIALI PROGETTO		1.00	4.00	1.00	0.62		
QUOTE PROGETTO		100.32	100.26	100.03	99.97	99.93	
QUOTE SOTTOFONDO	98.88	99.71	99.77	99.71	99.48	99.42	99.38
					99.31		95.78

Materiali - Progr.0+180.00		
Materiale	Area (m ²)	Vol. (m ³)
Gradone	0.00	0.00
Rilevato	53.85	1075.74
Scavo	0.00	0.00
Scotico	3.08	60.79
Terreno vegetale	2.93	52.88

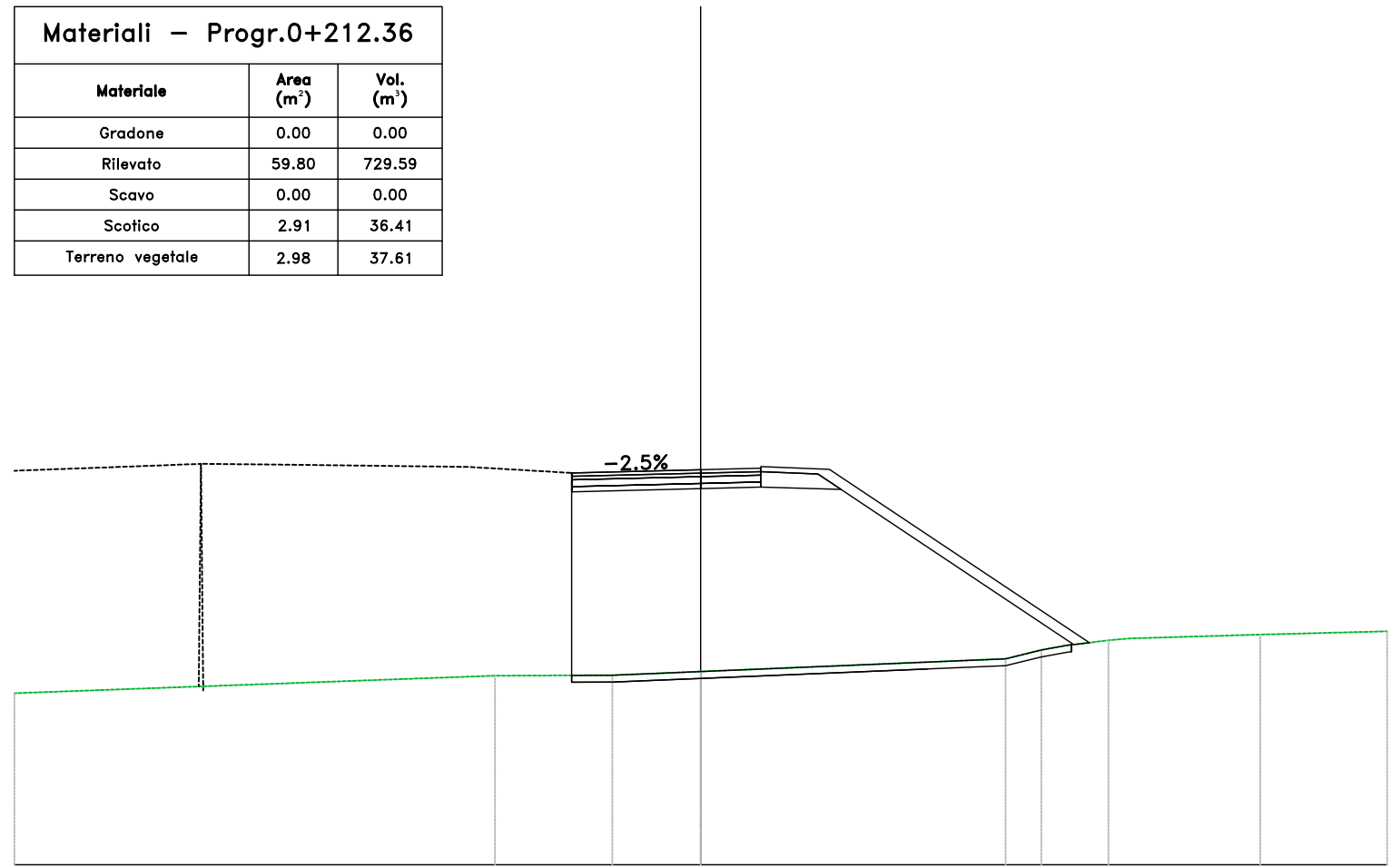
SV03B_WE
 Sez. 10
 Progr.: 0+180.00
 Scala : 1:200
 Q.Rif. : 90.00



PROGRESSIVE TERRENO	-20.00	-19.16	-16.24	-13.12	-10.20		-2.02	-1.16	0.00		6.95		12.10	15.42	16.07	17.62	18.88	20.00
PARZIALI TERRENO	0.84	2.92	3.12	2.92	8.01		0.58	1.16		6.95		4.99	3.14	0.65	1.55	1.26	1.12	
QUOTE TERRENO	95.22	95.24	95.23	95.34	95.44		95.48	95.49	95.54		95.80		95.84	96.00	96.00	96.00	96.00	96.01
PROGRESSIVE PROGETTO							-4.56	-3.89		1.94								
PARZIALI PROGETTO							0.66	3.89	1.03									
QUOTE PROGETTO							101.06	101.03	100.88	100.83								
QUOTE SOTTOFONDO							100.48	100.48	100.33	100.29	100.21			95.83	95.82			

Materiali - Progr.0+212.36		
Materiale	Area (m ²)	Vol. (m ³)
Gradone	0.00	0.00
Rilevato	59.80	729.59
Scavo	0.00	0.00
Scotico	2.91	36.41
Terreno vegetale	2.98	37.61

SV03B_WE
 Sez. 12
 Progr.: 0+212.36
 Scala : 1:200
 Q.Rif. : 90.00



PROGRESSIVE TERRENO	20.00			-6.00	-2.58	0.00			8.88	9.93	10.67	11.88	12.56		16.31	20.00
PARZIALI TERRENO		14.00		3.42	2.58		8.88		1.04	0.74	1.21	0.68	3.75		3.69	
QUOTE TERRENO	95.00			95.51	95.52	95.63			96.00	96.26	96.39	96.54	96.60		96.71	96.80
PROGRESSIVE PROGETTO					-3.52	0.00	1.75									
PARZIALI PROGETTO					3.52	1.63										
QUOTE PROGETTO				101.42	101.51	101.55										
QUOTE SOTTOFONDO				100.57	100.96	101.00	100.94		96.99	96.77						