

**S.S. n.128 "Centrale Sarda"**

Lotto 0 bivio Monastir – bivio Senorbì  
1° stralcio dal km 0+200 al km 16+700

**PROGETTO DEFINITIVO**

COD. CA356

PROGETTAZIONE: **ATI VIA - SERING - VDP - BRENG**

PROGETTISTA E RESPONSABILE DELL'INTEGRAZIONE DELLE PRESTAZIONI SPECIALISTICHE:

*Dott. Ing. Francesco Nicchiarelli (Ord. Ing. Prov. Roma 14711)*

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. 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. Edoardo Quattrone*

GRUPPO DI PROGETTAZIONE

MANDATARIA:



MANDANTI:



**PROGETTO STRADALE**

**STRADE SECONDARIE**

**Sezioni trasversali**

**Strade tra km 5 e km 10**



CODICE PROGETTO		NOME FILE		REVISIONE	SCALA:
PROGETTO	LIV. PROG. ANNO	CA356_S00PS00TRASZ02_A			
DPCA0356	D 21	CODICE ELAB.	S00PS00TRASZ02	A	1:200
D					
C					
B					
A	EMISSIONE	NOV. 2021	V.SENSI	L.MARCANIO	F. NICCHIARELLI
REV.	DESCRIZIONE	DATA	REDATTO	VERIFICATO	APPROVATO







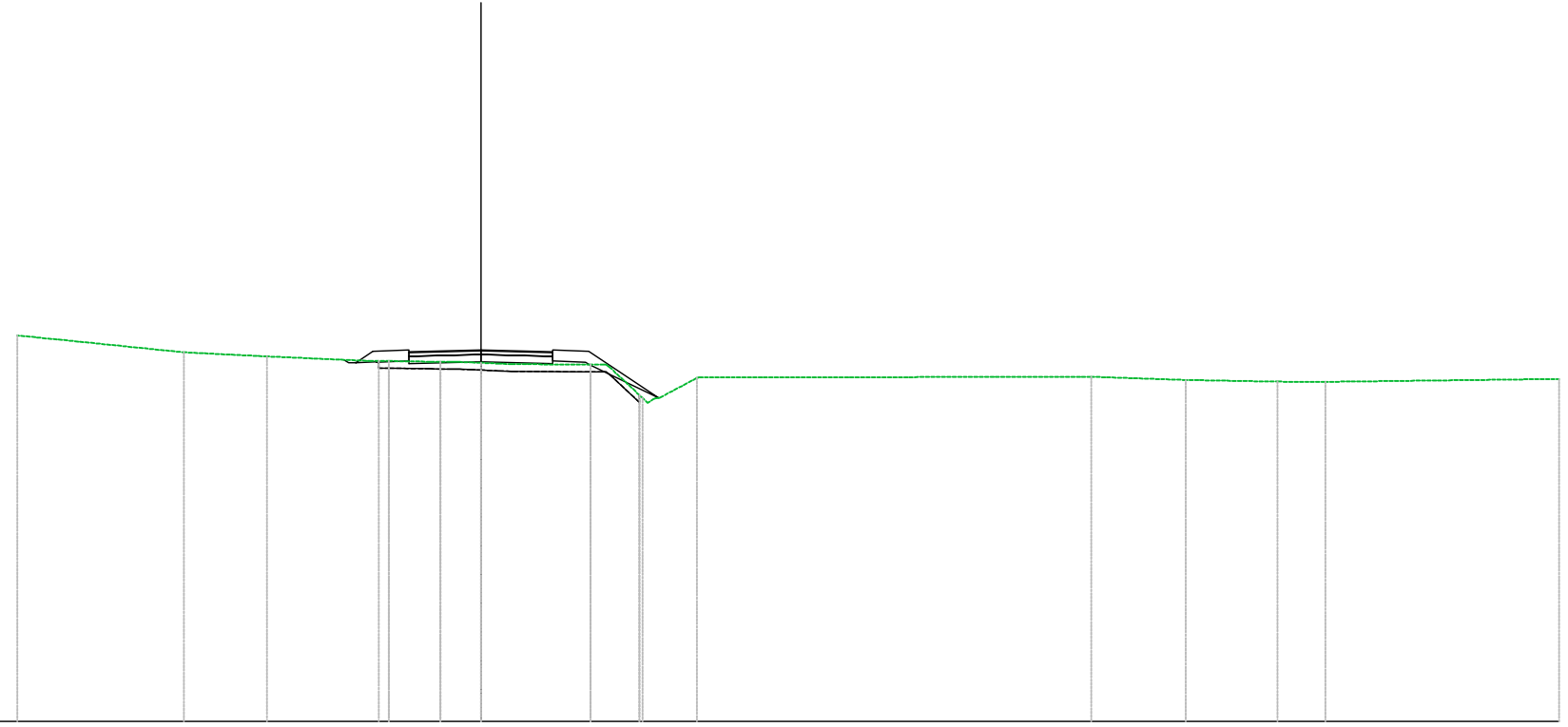




**Materiali – Progr.0+000.00**

Materiali	Area (m <sup>2</sup> )	Vol. (m <sup>3</sup> )
Rilevato	0.28	5.86
Scavo	0.23	2.28
Scotico	1.45	26.48
Terreno vegetale	1.03	18.50

AS\_E77  
 Sez. 6  
 Progr.: 0+000.00  
 Scala : 1:200  
 Q.Rif. : 110.00



PROGRESSIVE TERRENO	-12.89	-8.26	-5.96	-2.56	-1.13	0.00	3.05	4.50	6.01	16.98	19.60	22.16	23.50	30.00
PARZIALI TERRENO		4.63	2.31	2.89	1.16		2.19	0.90	1.05	10.92	2.62	2.56	1.33	6.50
QUOTE TERRENO	-120.74	-120.27	-120.16	-120.03	-120.00	-119.98	-119.93	-119.00	-119.56	-119.59	-119.50	-119.45	-119.45	-119.53
PROGRESSIVE PROGETTO				-2.00	0.00	0.00	2.00							
PARZIALI PROGETTO					2.00	2.00								
QUOTE PROGETTO				-120.29	-120.34	-120.29	-120.00	-119.00						
QUOTE SOTTOFONDO				-120.00	-120.00	-120.00	-120.00	-119.00						



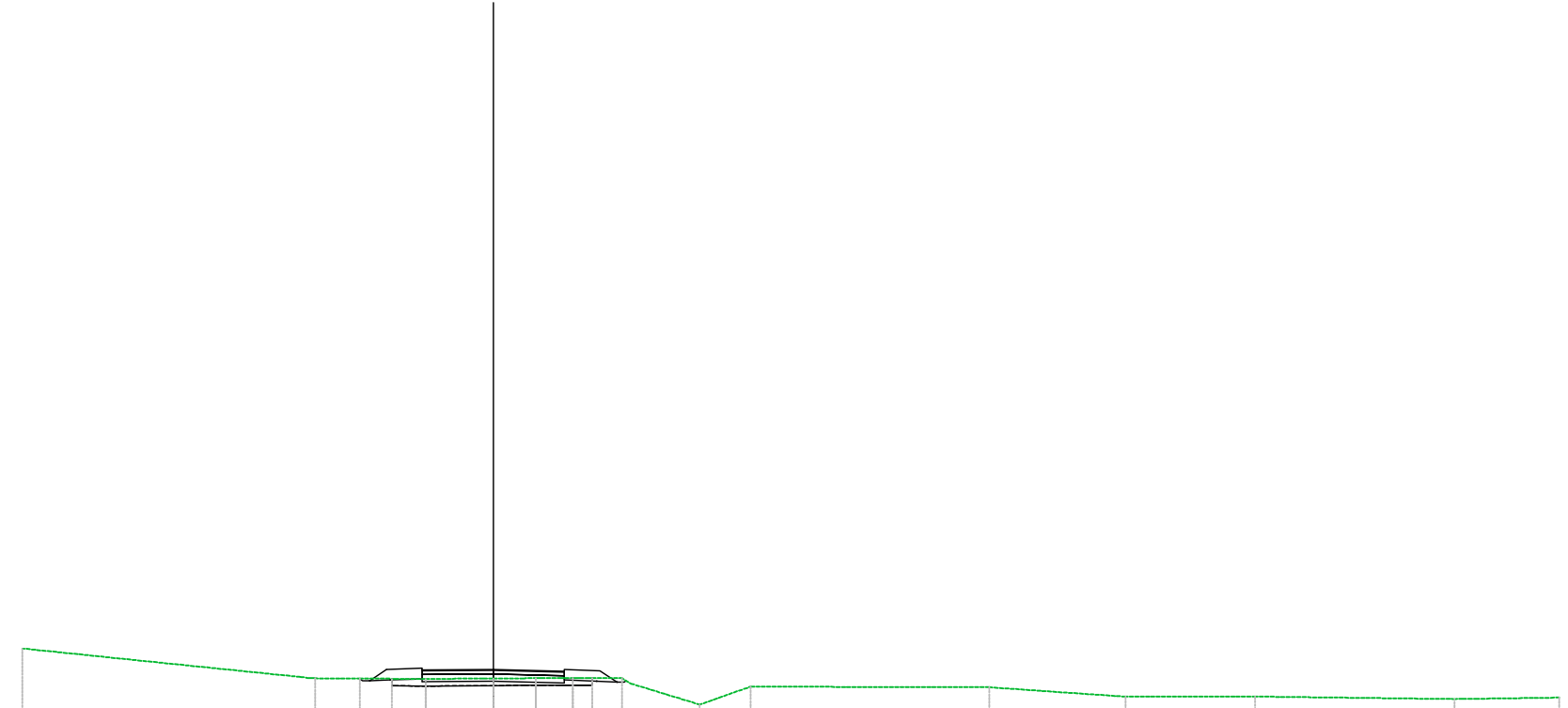




**Materiali – Progr.0+060.00**

Materiali	Area (m <sup>2</sup> )	Vol. (m <sup>3</sup> )
Rilevato	0.00	1.30
Scavo	0.56	8.05
Scotico	0.00	13.90
Terreno vegetale	0.74	15.20

AS\_E77  
 Sez. 9  
 Progr.: 0+060.00  
 Scala : 1:200  
 Q.Rif. : 120.00

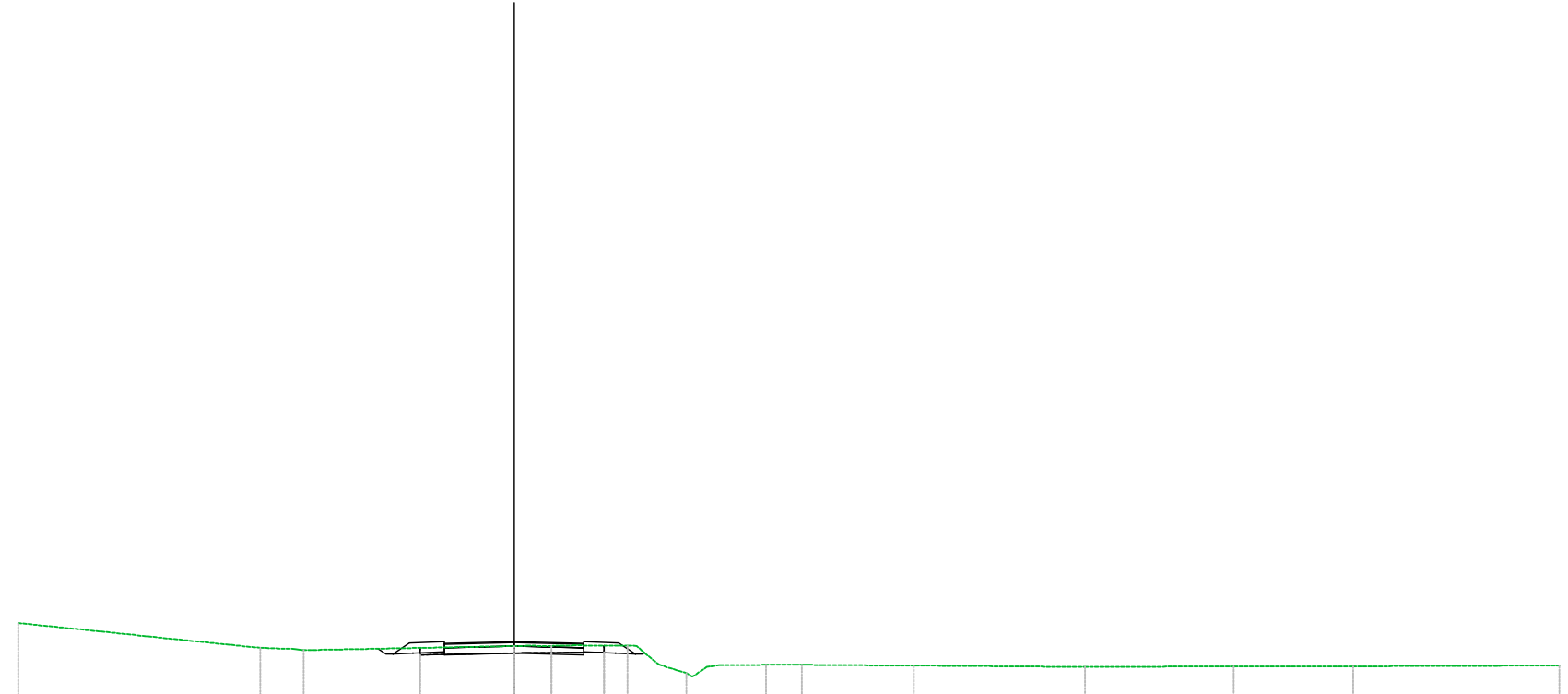


PROGRESSIVE TERRENO	-13.25	-5.01	-3.76	-1.91	0.00	1.20	2.23	3.62	5.80	7.24	13.96	17.79	21.43	27.05	30.00
PARZIALI TERRENO	7.78	1.26	1.62	1.91	1.42	6.72	3.83	3.64	5.62	2.35					
QUOTE TERRENO	-121.83	-121.00	-120.99	-120.98	-120.99	-121.00	-121.00	-121.00	-120.26	-120.76	-120.74	-120.48	-120.48	-120.41	-120.45
PROGRESSIVE PROGETTO				-2.00	0.00	2.00									
PARZIALI PROGETTO				2.00	2.00										
QUOTE PROGETTO				-120.90	-121.23	-120.92	-121.25	-120.87	-121.20	-120.91	-120.93				
QUOTE SOTTOFONDO				<del>120.93</del>	<del>120.95</del>	<del>120.90</del>	<del>121.23</del>	<del>120.92</del>	<del>121.25</del>	<del>120.87</del>	<del>121.20</del>	<del>120.91</del>	<del>120.93</del>		

**Materiali – Progr.0+080.00**

Materiali	Area (m <sup>2</sup> )	Vol. (m <sup>3</sup> )
Rilevato	0.00	0.00
Scavo	1.49	20.58
Scotico	0.00	0.00
Terreno vegetale	0.74	14.86

AS\_E77  
 Sez. 10  
 Progr.: 0+080.00  
 Scala : 1:200  
 Q.Rif. : 120.00

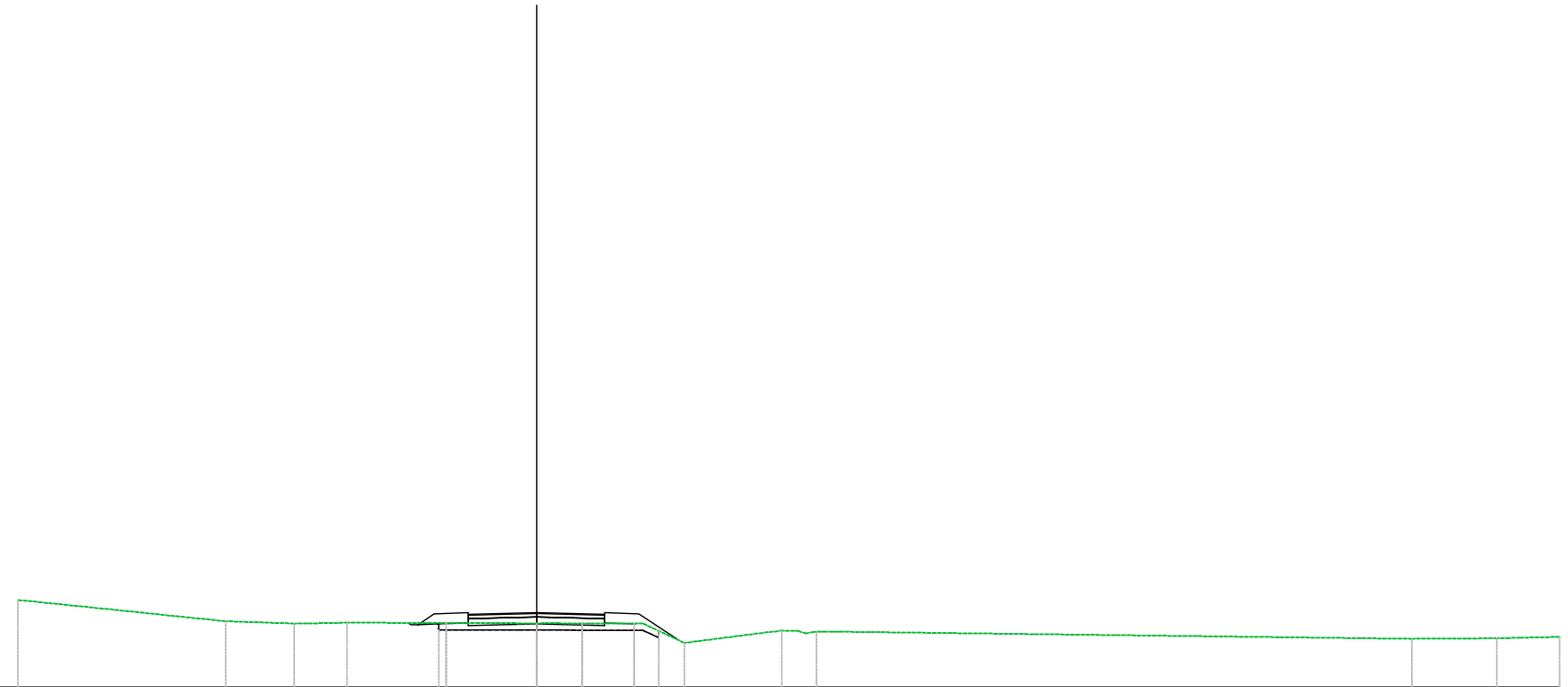


PROGRESSIVE TERRENO	-14.23	-7.29	-6.04	0.00	1.08	3.26	4.94	7.23	8.26	11.47	16.39	20.64	24.07	30.00
PARZIALI TERRENO	6.94	1.02	6.04	1.55	1.35	2.61	4.82	4.26	3.43	5.93				
QUOTE TERRENO	-122.20	-121.49	-121.42	-121.54	-121.54	-121.55	-120.76	-121.00	-121.00	-120.98	-120.94	-120.96	-120.96	-120.98
PROGRESSIVE PROGETTO				-2.00	0.00	2.00								
PARZIALI PROGETTO				2.00	2.00									
QUOTE PROGETTO				-121.29	-121.67	-121.62								
QUOTE SOTTOFONDO				<del>-121.46</del>	<del>-121.33</del>	<del>-121.29</del>	<del>-121.34</del>	<del>-121.29</del>	<del>-121.33</del>	<del>-121.34</del>				

**Materiali – Progr.0+100.00**

Materiali	Area (m <sup>2</sup> )	Vol. (m <sup>3</sup> )
Rilevato	0.06	0.60
Scavo	0.23	17.26
Scotico	1.33	13.30
Terreno vegetale	0.74	14.80

AS\_E77  
 Sez. 11  
 Progr.: 0+100.00  
 Scala : 1:200  
 Q.Rif. : 120.00



PROGRESSIVE TERRENO	-15.21	-9.12	-7.11	-5.56	-2.65	0.00	1.33	2.86	4.34	7.19	8.20	25.66	28.15	30.00
PARZIALI TERRENO	6.09	1.95	1.54	2.91	2.15		1.52	1.22	2.85	16.76		2.49	1.18	
QUOTE TERRENO	-122.56	-121.93	-121.86	-121.89	-121.88	-121.87	-121.87	-121.87	-121.30	-121.66	-121.62	-121.42	-121.43	-121.47
PROGRESSIVE PROGETTO					-2.00	0.00	2.00							
PARZIALI PROGETTO					2.00	2.00								
QUOTE PROGETTO					-121.81	-122.14	-122.19	-122.14	-121.85	-121.81				
QUOTE SOTTOFONDO					-121.88	-121.85	-121.81	-121.85	-121.81					



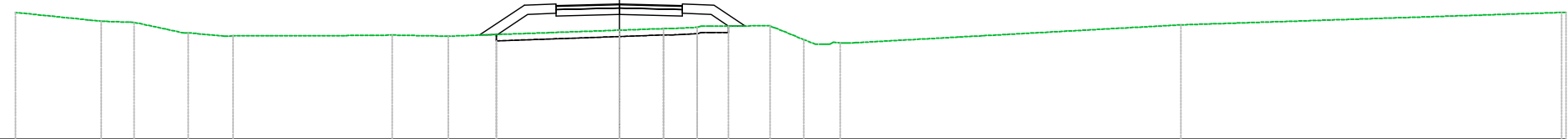




**Materiali – Progr.0+180.00**

Materiali	Area (m²)	Vol. (m³)
Rilevato	3.22	61.34
Scavo	0.00	0.01
Scotico	1.47	28.94
Terreno vegetale	1.28	24.63

AS\_E77  
 Sez. 15  
 Progr.: 0+180.00  
 Scala : 1:200  
 Q.Rif. : 120.00



PROGRESSIVE TERRENO		-19.13		-16.42	-15.37	-13.66	-12.24		-7.19	-5.42		0.00	1.40	2.47	4.77	5.85	7.00		17.79		28.86
PARZIALI TERRENO		2.71	1.05	1.60	1.15	4.40	1.77	5.42	1.40	1.89	10.30	12.07									
QUOTE TERRENO		-124.00	-123.72	-123.69	-123.36	-123.26		-123.29	-123.25		-123.44	-123.49	-123.53	-123.58	-123.14	-123.04			-123.61		-124.00
PROGRESSIVE PROGETTO										-2.00	0.00	2.00									
PARZIALI PROGETTO										2.00	2.00										
QUOTE PROGETTO										-124.22	-124.27	-124.22									
QUOTE SOTTOFONDO										<del>123.28</del>	<del>123.30</del>	<del>123.94</del>	<del>123.89</del>	<del>123.94</del>	<del>123.89</del>	<del>123.94</del>	<del>123.57</del>	<del>123.57</del>			

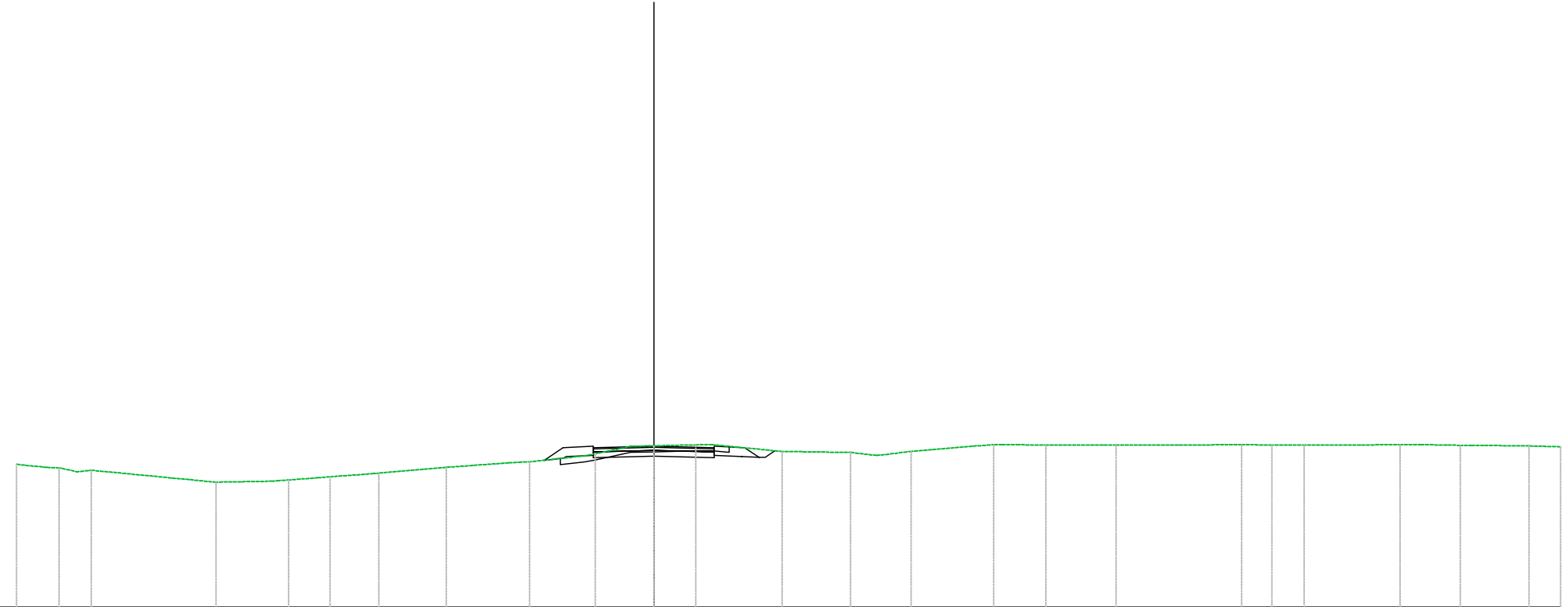




Materiali - Progr.0+220.00

Materiale	Area (m <sup>2</sup> )	Vol. (m <sup>3</sup> )
Rilevato	0.02	20.34
Scavo	1.89	18.89
Scotico	0.00	13.63
Terreno vegetale	0.79	18.83

AS\_E77  
 Sez. 17  
 Progr.: 0+220.00  
 Scala : 1:200  
 Q.Rif. : 120.00



PROGRESSIVE TERRENO	PROGRESSIVE PROGETTO	QUOTE TERRENO	QUOTE PROGETTO	QUOTE SOTTOFONDO
		-124.72		
		-124.60		
		-124.52		
		-124.13		
		-124.20		
		-124.31		
		-124.43		
		-124.62		
		-124.81		
		-125.07	-124.86	-124.86
		-125.33	-124.98	-124.98
		-125.36	-124.94	-124.94
		-125.15	-125.27	-124.99
		-125.11		-124.99
		-125.15		-124.99
		-125.37		-124.99
		-125.36		-124.99
		-125.35		-124.99
		-125.37		-124.99
		-125.36		-124.99
		-125.35		-124.99
		-125.37		-124.99
		-125.35		-124.99
		-125.33		-124.99
		-125.30		-124.99





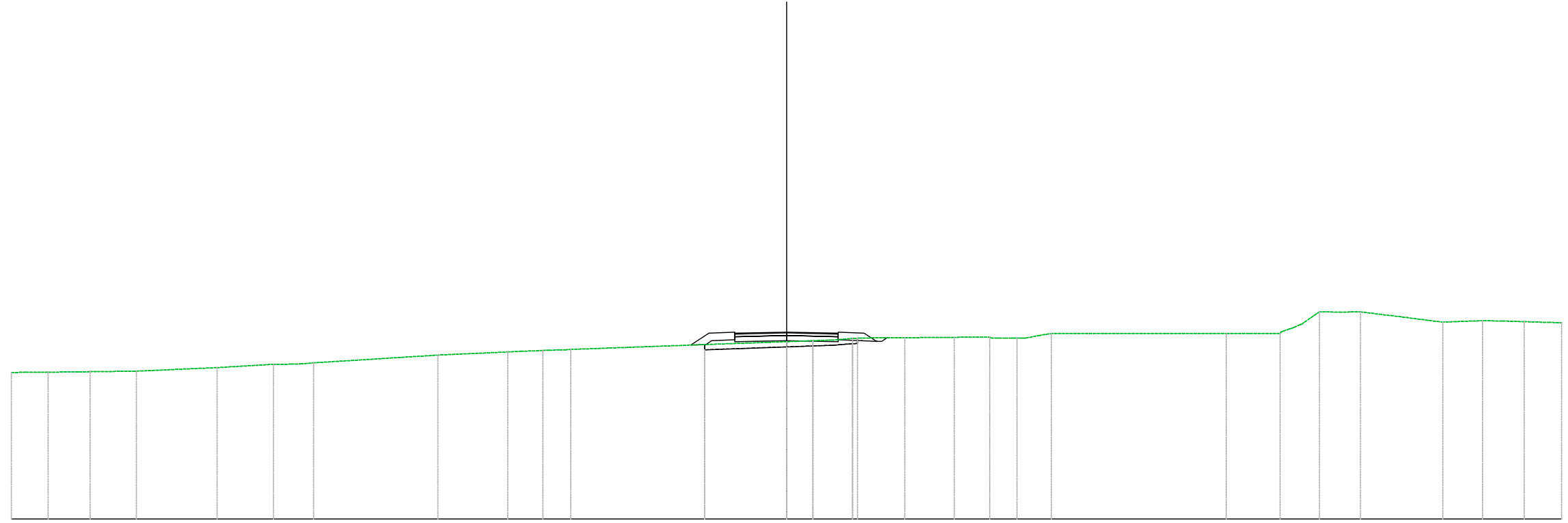




**Materiali – Progr.0+060.00**

Materiali	Area (m <sup>2</sup> )	Vol. (m <sup>3</sup> )
Rilevato	0.26	2.65
Scavo	0.22	32.40
Scotico	1.18	11.80
Terreno vegetale	0.82	11.95

AS\_101  
 Sez. 4  
 Progr.: 0+060.00  
 Scala : 1:200  
 Q.Rif. : 130.00

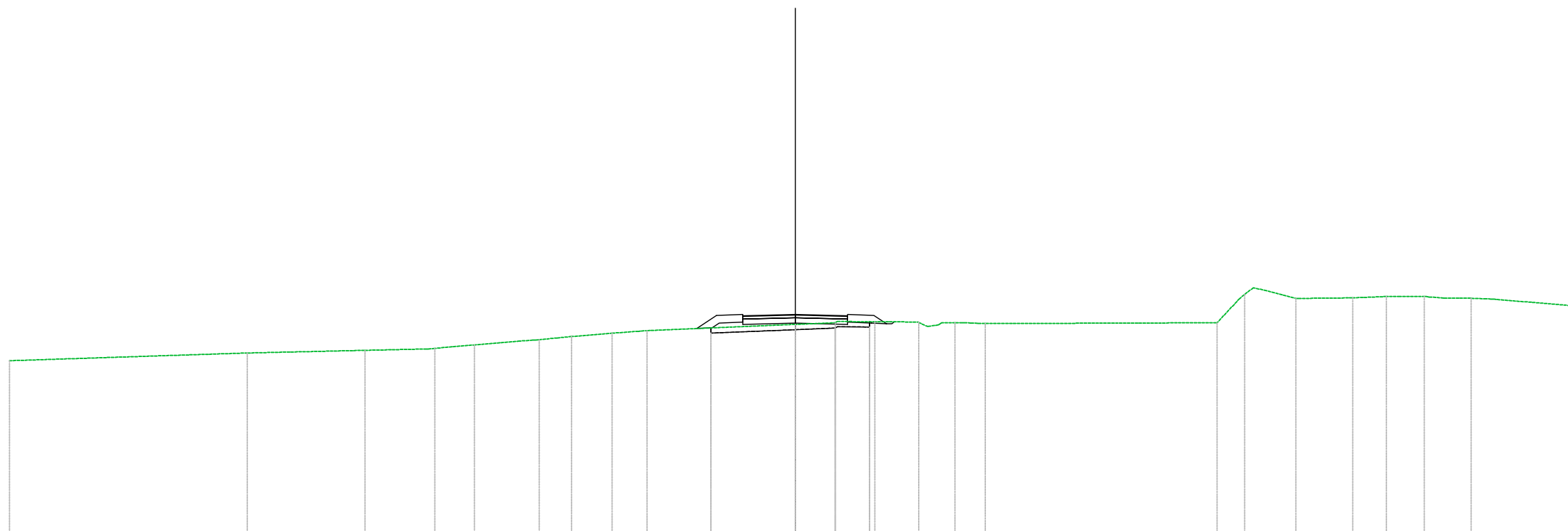


PROGRESSIVE TERRENO	30.00	-28.58	-26.95	-25.17	-22.04	-19.86	-18.30	-13.49	-10.79	-9.43	-8.35	0.00	1.02	2.55	4.58	6.49	7.86	8.91	10.25	17.02	19.10	20.62	22.22	25.39	26.93	28.55	30.00
PARZIALI TERRENO		1.63	1.72	3.13	2.18		4.81	2.70			8.35	1.02		1.27	1.91	1.37			6.77	2.08		3.17		1.54			
QUOTE TERRENO	135.67	135.68	135.70	135.72	135.85	135.98	136.04	136.34	136.46	136.52	136.56	136.86	136.90	136.98	137.01	137.03	137.03	137.00	137.17	137.18	137.18	138.01	138.01	137.61	137.67	137.63	137.59
PROGRESSIVE PROGETTO																											
PARZIALI PROGETTO																											
QUOTE PROGETTO																											
QUOTE SOTTOFONDO												136.73	136.89	136.85	137.18	136.90	137.23	136.85	137.18	136.89	136.87	137.01					

**Materiali - Progr.0+080.00**

Materiali	Area (m <sup>2</sup> )	Vol. (m <sup>3</sup> )
Rilevato	0.34	6.05
Scavo	0.15	3.68
Scotico	1.21	23.95
Terreno vegetale	0.84	16.65

AS\_101  
 Sez. 5  
 Progr.: 0+080.00  
 Scala : 1:200  
 Q.Rif. : 130.00



PROGRESSIVE TERRENO	30.00	-20.92	-16.43	-13.76	-12.25	-9.78	-8.54	-6.99	-5.66	0.00	1.52	3.04	4.72	6.09	7.25	16.10	17.15	19.12	21.28	22.56	24.02	25.80	30.00			
PARZIALI TERRENO	9.08	4.49	2.35	1.51	1.70		1.55	1.01		5.66	1.52	1.40	1.68			8.84	0.82	1.16	2.09	1.28		1.04	3.31			
QUOTE TERRENO	136.55	136.85	136.95	137.02	137.15	137.35	137.47	137.60	137.70		137.94	138.00	138.04	138.03	138.00	137.97			138.00	139.08	138.92	138.95	139.00	139.00	138.93	138.62
PROGRESSIVE PROGETTO											-2.00	0.00	2.00													
PARZIALI PROGETTO											2.00	2.00														
QUOTE PROGETTO											137.94	138.27	138.00													
QUOTE SOTTOFONDO											137.78	137.98	137.94	138.27	137.99	138.32	137.94	138.27	137.98	138.00	138.00	138.00				



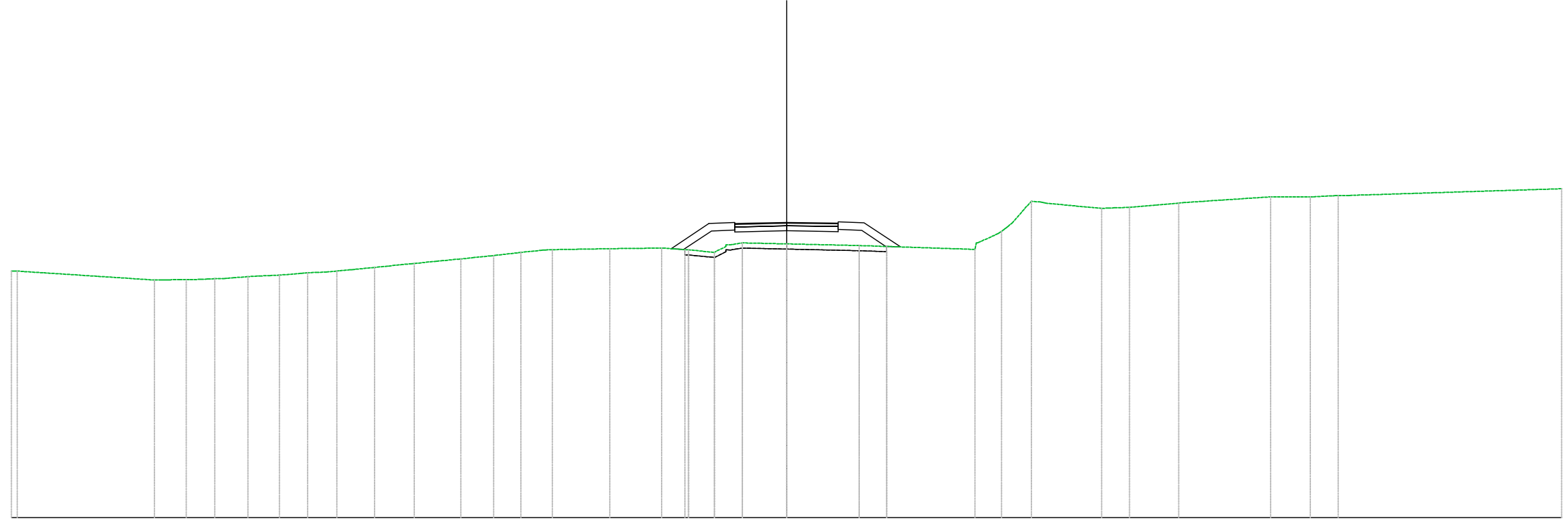




**Materiali - Progr.0+140.00**

Materiali	Area (m <sup>2</sup> )	Vol. (m <sup>3</sup> )
Rilevato	3.80	102.37
Scavo	0.00	0.00
Scotico	1.56	31.94
Terreno vegetale	1.45	30.30

AS\_101  
 Sez. 8  
 Progr.: 0+140.00  
 Scala : 1:200  
 Q.Rif. : 130.00



PROGRESSIVE TERRENO	-39.99	-24.47	-23.23	-22.13	-20.85	-19.63	-18.54	-17.41	-15.94	-14.41	-12.61	-11.33	-10.28	-9.06	-6.84	-4.84	-3.80	-2.79	-1.71	0.00	2.81	7.29	8.32	9.47	12.19	13.27	15.17	18.73	20.27	21.35	36.00
PARZIALI TERRENO	5.30							1.05						2.22	2.00				1.71	2.81		4.48		0.72	2.16	1.90		3.34	1.54		8.23
QUOTE TERRENO	139.53	139.19	139.21	139.24	139.32	139.38	139.47	139.54	139.67	139.83	140.00	140.14	140.26	140.36	140.40	140.43	140.36	140.26	140.63	140.59	140.52	140.37	141.07	142.23	141.96	142.00	142.17	142.41	142.40	142.46	142.72
PROGRESSIVE PROGETTO																			-2.00		2.00										
PARZIALI PROGETTO																				2.00	2.00										
QUOTE PROGETTO																			141.37	141.42	141.39										
QUOTE SOTTOFONDO																	140.37	141.08	141.04	141.09	141.06	141.11	140.49	140.47							



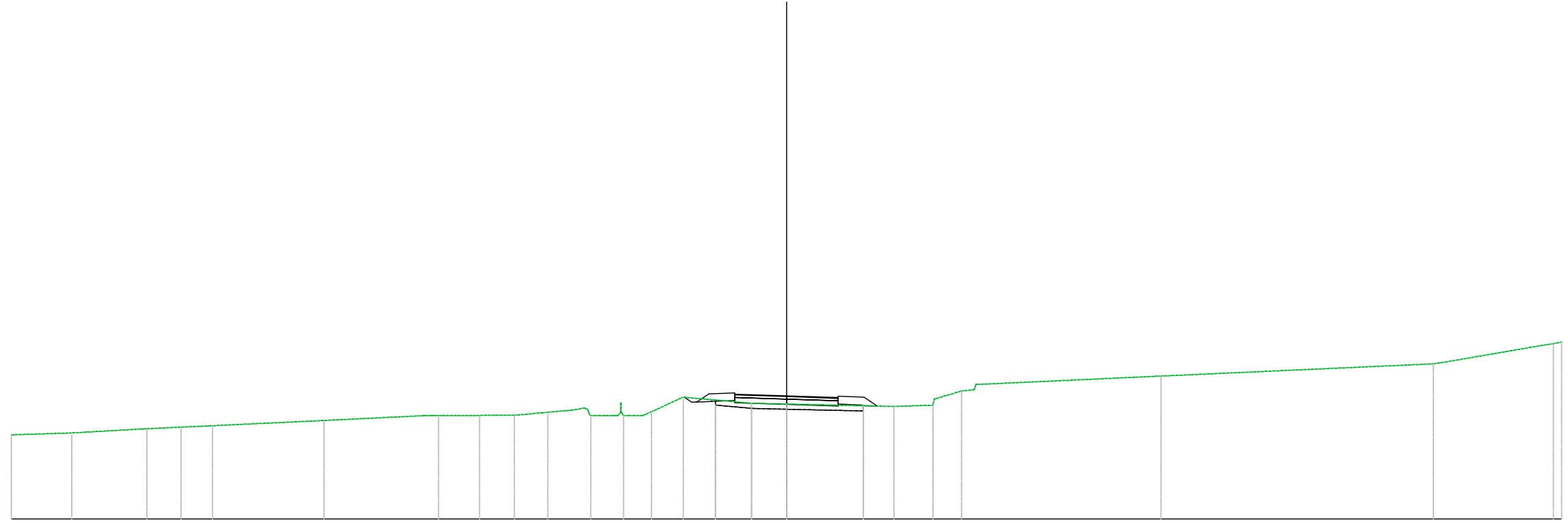




**Materiali – Progr.0+220.00**

Materiali	Area (m <sup>2</sup> )	Vol. (m <sup>3</sup> )
Rilevato	0.04	1.25
Scavo	0.20	5.77
Scotico	1.15	24.59
Terreno vegetale	0.76	15.44

AS\_101  
 Sez. 12  
 Progr.: 0+220.00  
 Scala : 1:200  
 Q.Rif. : 140.00



PROGRESSIVE TERRENO	30.00	-27.66	-24.76	-23.44	-22.22	-17.90	-13.47	-11.88	-10.53	-9.24	-7.57	-6.31	-5.23	-4.00	-1.36	0.00	4.15	5.67	6.77	14.49	25.03	38.68
PARZIALI TERRENO	2.34	2.67	1.32	1.04	4.32	3.88	1.60	1.34	1.07	1.23	2.64	1.36	4.15	1.52	1.00	7.08	10.55	4.61				
QUOTE TERRENO	143.25	143.33	143.49	143.55	143.61	143.81	144.00	144.01	144.01	144.13	144.00	144.00	144.15	144.71	144.48	144.45	144.35	144.40	144.95	145.53	146.00	146.78
PROGRESSIVE PROGETTO															-2.00		2.00					
PARZIALI PROGETTO															2.00	2.00						
QUOTE PROGETTO															144.83	144.76	144.70					
QUOTE SOTTOFONDO															144.71	144.54	144.41					



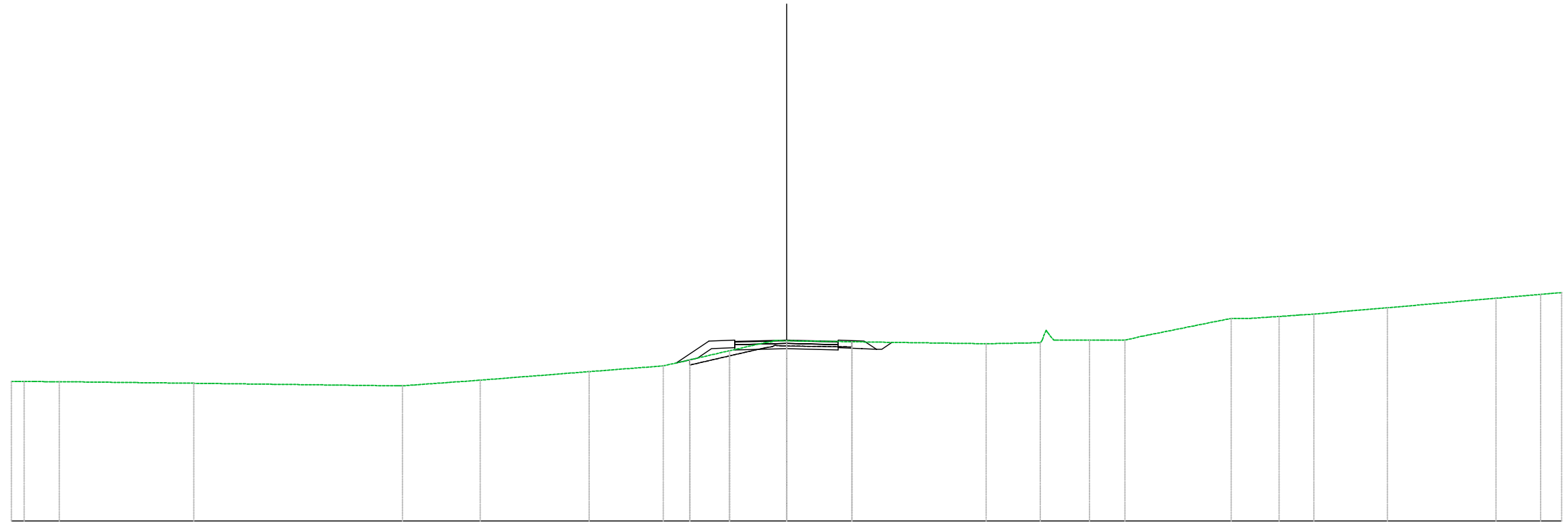




**Materiali – Progr.0+280.00**

Materiali	Area (m <sup>2</sup> )	Vol. (m <sup>3</sup> )
Rilevato	0.20	4.59
Scavo	1.51	22.57
Scotico	0.46	9.81
Terreno vegetale	0.99	19.12

AS\_101  
 Sez. 15  
 Progr.: 0+280.00  
 Scala : 1:200  
 Q.Rif. : 140.00



PROGRESSIVE TERRENO	30.00	29.51	28.15	22.94	14.86	11.85	7.65	4.77	2.21	0.00	7.73	9.82	11.72	13.10	17.21	19.07	20.41	23.25	27.45	29.18	30.00	
PARZIALI TERRENO			5.20		7.81		2.96	4.20	2.88	2.56	1.39		7.73	2.09	1.08		3.42	1.11		1.97	4.21	1.73
QUOTE TERRENO	145.78	145.78	145.39	145.33	145.23	145.45	145.78	146.00	146.59	146.97	146.86	146.90	147.00	147.00	147.84	147.91	148.00	148.25	148.62	148.76	148.83	
PROGRESSIVE PROGETTO									-2.00	2.00												
PARZIALI PROGETTO									2.00	2.00												
QUOTE PROGETTO									146.95	147.00	146.95											
QUOTE SOTTOFONDO								146.11	146.30	146.86	146.62	146.95	146.67	147.00	146.62	146.66	146.64	146.91				





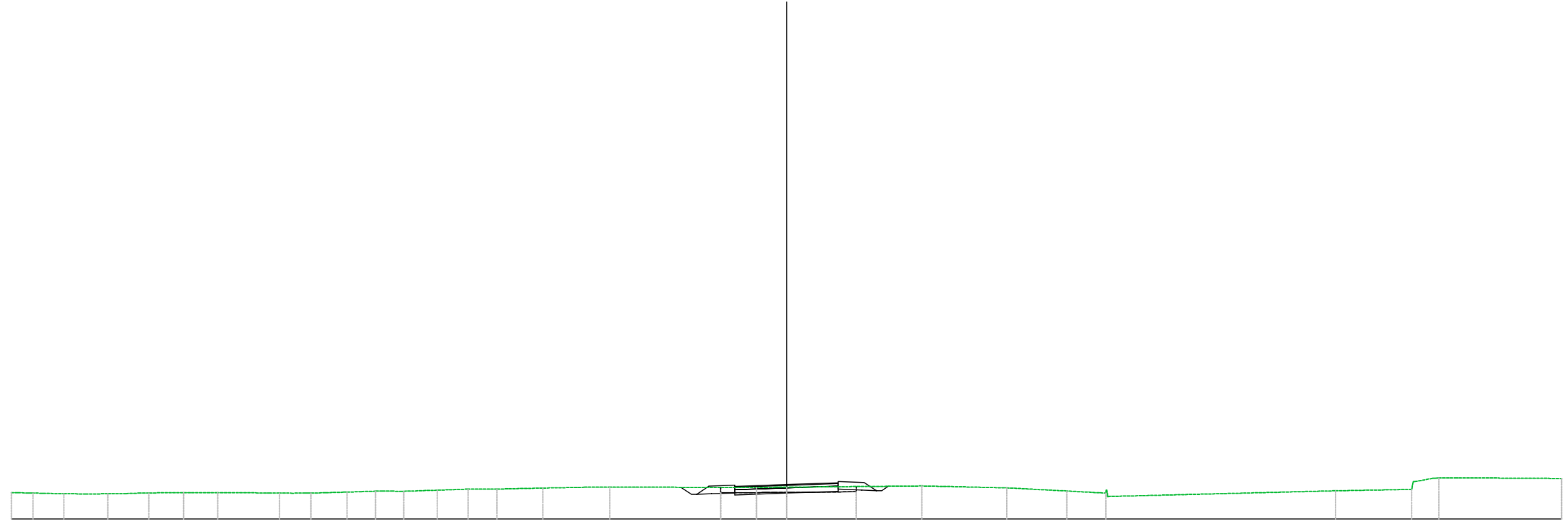




**Materiali – Progr.0+380.00**

Materiali	Area (m <sup>2</sup> )	Vol. (m <sup>3</sup> )
Rilevato	0.00	0.00
Scavo	1.64	33.40
Scotico	0.00	0.00
Terreno vegetale	0.74	14.86

AS\_101  
 Sez. 20  
 Progr.: 0+380.00  
 Scala : 1:200  
 Q.Rif. : 150.00



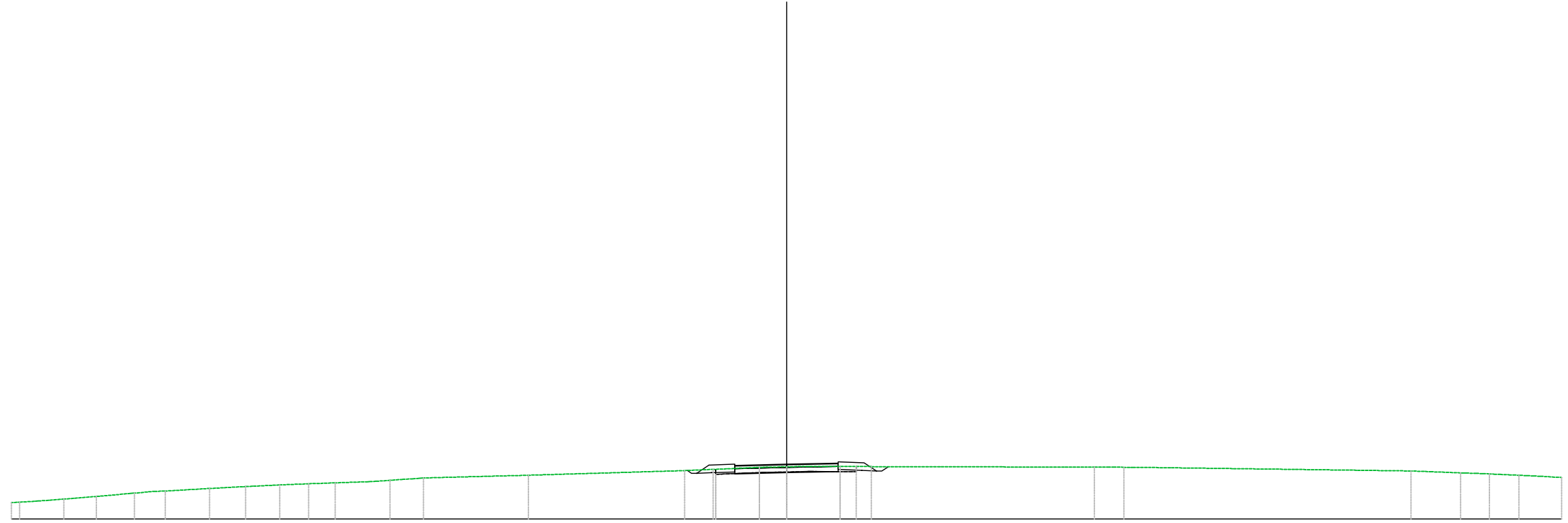
PROGRESSIVE TERRENO	30.00	-29.16	-27.97	-26.27	-24.68	-23.34	-22.01	-19.63	-18.41	-17.01	-15.91	-14.82	-13.51	-12.33	-11.21	-9.43	-6.84	-1.17	0.00	5.23	8.53	10.84	12.35	21.24	24.20	25.25	30.00	
PARZIALI TERRENO					1.34	1.32	1.51					1.31	1.19	1.11	1.78	1.62		4.85		4.44	3.30	2.32	1.51		8.82	2.95		4.10
QUOTE TERRENO	151.02	151.00	150.97	150.97	151.01	151.02	151.02	151.00	151.00	151.04	151.08	151.07	151.12	151.15	151.16	151.20	151.24		151.22	151.23	151.28	151.20	151.08	151.00	151.09	151.15	151.59	151.57
PROGRESSIVE PROGETTO																												
PARZIALI PROGETTO																												
QUOTE PROGETTO																												
QUOTE SOTTOFONDO																												

151.23  
~~150.95~~  
~~150.97~~  
~~150.93~~ 151.26  
~~151.00~~ 151.33  
~~151.07~~ 151.40  
~~151.11~~  
~~151.09~~

**Materiali – Progr.0+400.00**

Materiali	Area (m <sup>2</sup> )	Vol. (m <sup>3</sup> )
Rilevato	0.00	0.00
Scavo	1.39	30.04
Scotico	0.00	0.00
Terreno vegetale	0.74	14.86

AS\_101  
 Sez. 21  
 Progr.: 0+400.00  
 Scala : 1:200  
 Q.Rif. : 150.00



PROGRESSIVE TERRENO	PARZIALI TERRENO	QUOTE TERRENO	PROGRESSIVE PROGETTO	PARZIALI PROGETTO	QUOTE PROGETTO	QUOTE SOTTOFONDO
-29.88		150.63				
-27.96	1.24	150.77				
-26.71	1.33	150.87				
-25.24		151.00				
-24.05	1.72	151.08				
-22.33	1.40	151.18				
-20.93	1.31	151.25				
-19.62	1.12	151.32				
-18.49	1.02	151.36				
-17.47	1.24	151.40				
-15.35		151.50				
-14.06		151.59				
-9.98	4.07	151.69				
	6.04					
-3.94	1.10	151.87				151.97
-2.84	1.23	151.92				151.78
-1.05		152.00	-2.00	2.00	152.07	151.74
0.00		152.02		2.00	152.12	151.79
2.08	1.19	152.03			152.16	151.83
3.27	1.20	152.03				151.88
	8.61					152.02
11.92		152.00				
13.06		152.00				
	10.77					
24.16		151.86				
26.08	1.16	151.78				
27.21		151.74				
28.35		151.69				
30.00		151.60				

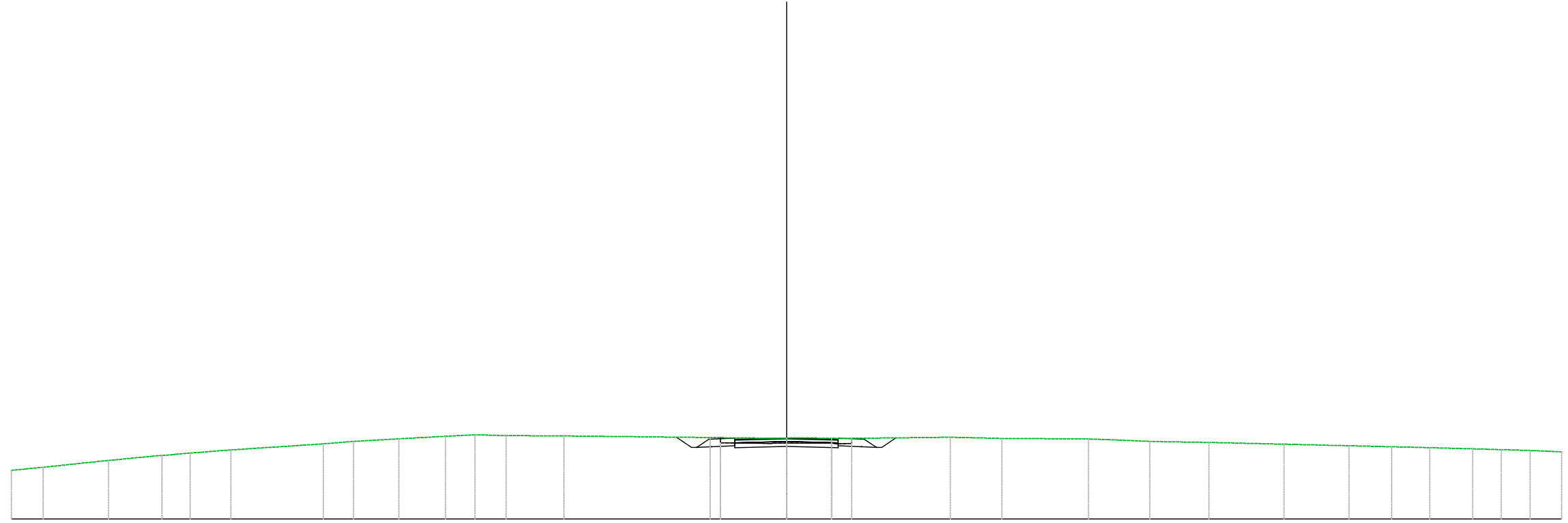




**Materiali – Progr.0+425.52**

Materiali	Area (m <sup>2</sup> )	Vol. (m <sup>3</sup> )
Rilevato	0.00	0.00
Scavo	2.76	14.37
Scotico	0.00	0.00
Terreno vegetale	0.74	4.10

AS\_101  
 Sez. 23  
 Progr.: 0+425.52  
 Scala : 1:200  
 Q.Rif. : 150.00



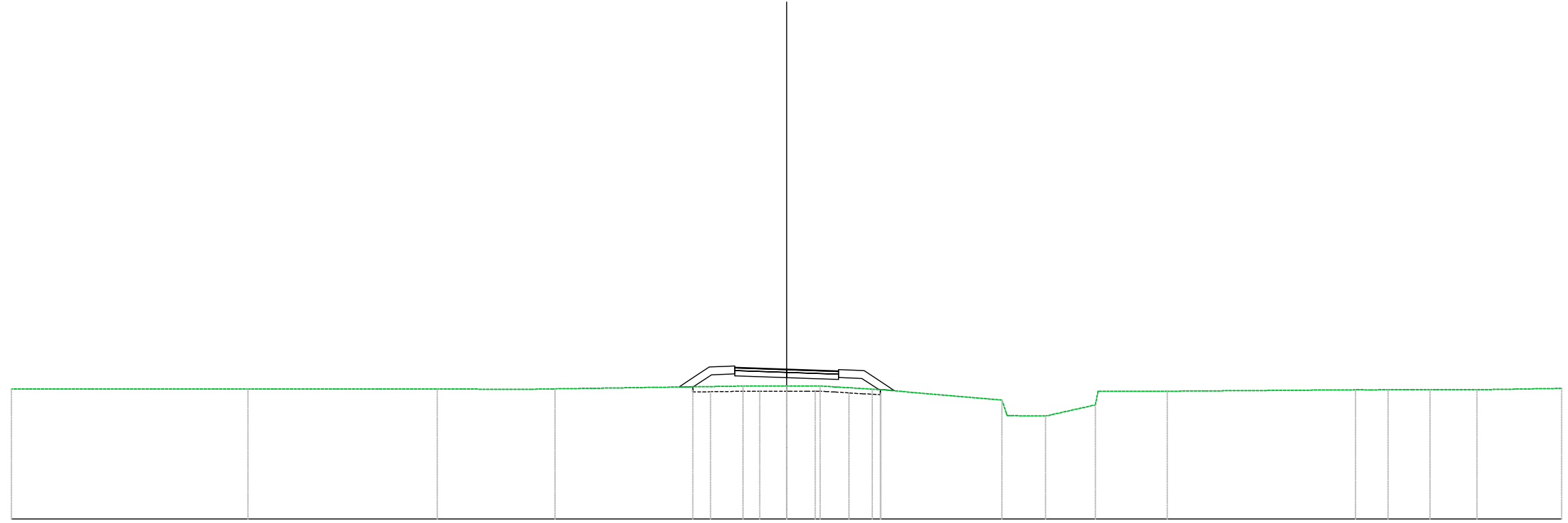
PROGRESSIVE TERRENO	30.00	28.77	26.25	24.17	23.08	21.51		17.93	16.76	15.01	13.21	12.06	10.86	8.62		2.96	0.00	1.74	6.34	8.34	11.68	14.05	16.34	19.25	21.76	23.42	24.89	26.56	27.66	28.78	30.00
PARZIALI TERRENO		2.48	1.70		1.57	3.49		1.17	1.75	1.80	1.15	1.20	2.15		5.66	2.31		4.35		1.12	3.35	1.64	1.52	2.91	2.07	1.65	1.48	1.67			
QUOTE TERRENO	151.88	152.00	152.26	152.46	152.55	152.67		152.91	153.00	153.10	153.20	153.26	153.22	153.21		153.15	153.13	153.13	153.16	153.11	153.09	153.00	152.96	152.89	152.83	152.79	152.76	152.71	152.68	152.65	152.60
PROGRESSIVE PROGETTO																-2.00		2.00													
PARZIALI PROGETTO																2.00		2.00													
QUOTE PROGETTO																153.08	153.13	153.08													
QUOTE SOTTOFONDO																153.16	152.77	152.79	152.75	153.08	152.80	153.13	152.75	153.08	152.79	152.77	153.14				



**Materiali – Progr.0+020.00**

Materiali	Area (m <sup>2</sup> )	Vol. (m <sup>3</sup> )
Rilevato	2.38	23.86
Scavo	0.00	22.52
Scotico	1.45	14.50
Terreno vegetale	1.23	19.76

Via Samatzai  
 Sez. 2  
 Progr.: 0+020.00  
 Scala : 1:200  
 Q.Rif. : 110.00



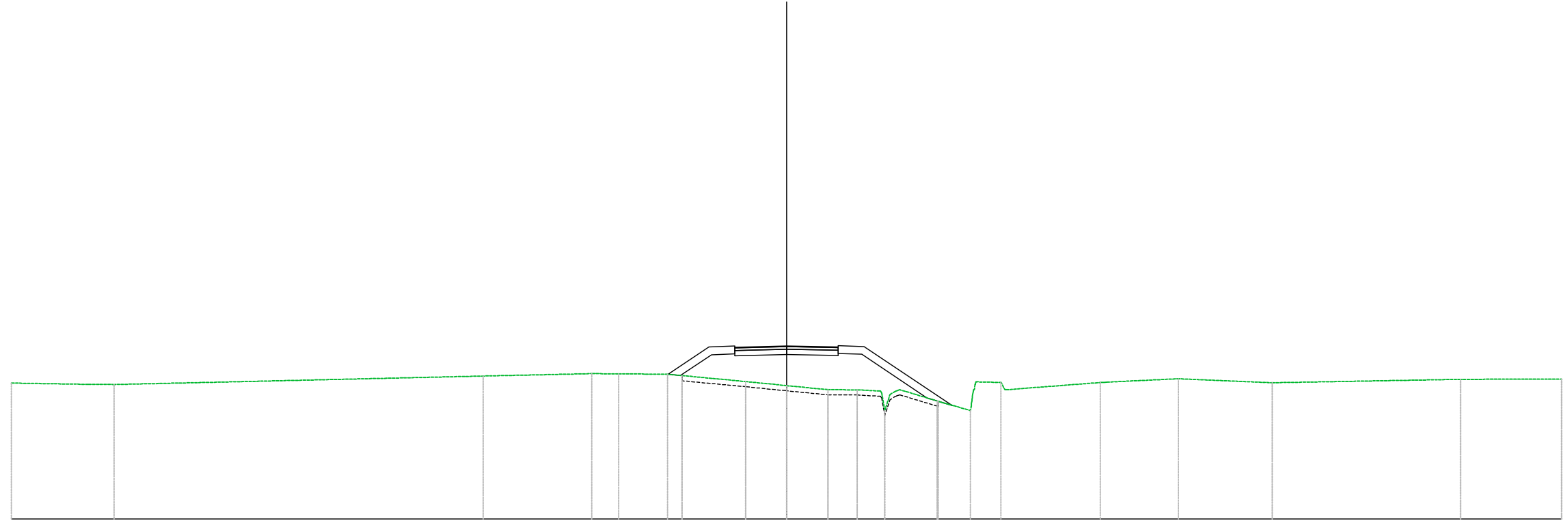
PROGRESSIVE TERRENO	30.00	-20.84	-13.52	-8.96	-1.68	0.00	1.29	3.32	8.34	10.03	11.95	14.73	22.02	23.27	24.90	26.72	30.00
PARZIALI TERRENO	9.16	7.27	3.62	7.27	1.68	1.46	4.28	1.49	1.92	2.63	7.29	1.82	3.28				
QUOTE TERRENO	115.02	115.03	115.03	115.03	115.14	115.14	115.14	115.02	114.60	113.98	114.41	114.94	115.00	115.00	115.00	115.00	115.05
PROGRESSIVE PROGETTO					-2.00	-1.27	0.00	0.73	2.00								
PARZIALI PROGETTO					0.72	1.27	0.72	1.28									
QUOTE PROGETTO					115.87	115.84	115.80	115.77	115.73								
QUOTE SOTTOFONDO					115.10	115.11	115.58	115.54	115.49	115.47	115.44	115.40	115.45	115.18	114.98		



**Materiali – Progr.0+048.87**

Materiali	Area (m <sup>2</sup> )	Vol. (m <sup>3</sup> )
Rilevato	9.12	68.28
Scavo	0.00	0.04
Scotico	1.98	16.70
Terreno vegetale	2.14	17.38

Via Samatzai  
 Sez. 4  
 Progr.: 0+048.87  
 Scala : 1:200  
 Q.Rif. : 110.00



PROGRESSIVE TERRENO	30.00	-26.02	-11.74	-7.54	-6.49	-4.61	-1.59	0.00	1.61	2.74	3.80	5.84	7.11	8.30	12.15	15.17	18.79	26.08	30.00
PARZIALI TERRENO	2.99	14.28	4.20	1.05	1.89	3.02	1.59	1.61	1.13	1.45	3.61	2.73	3.63	7.29	3.92				
QUOTE TERRENO	115.26	115.20	115.53	115.62	115.61	115.60	115.32	115.16	115.00	114.99	114.20	114.56	114.20	115.28	115.28	115.42	115.27	115.40	115.41
PROGRESSIVE PROGETTO							-2.00		2.00										
PARZIALI PROGETTO							2.00	2.00											
QUOTE PROGETTO							116.64	116.69	116.65										
QUOTE SOTTOFONDO							115.69	116.36	116.37			114.68	114.40						







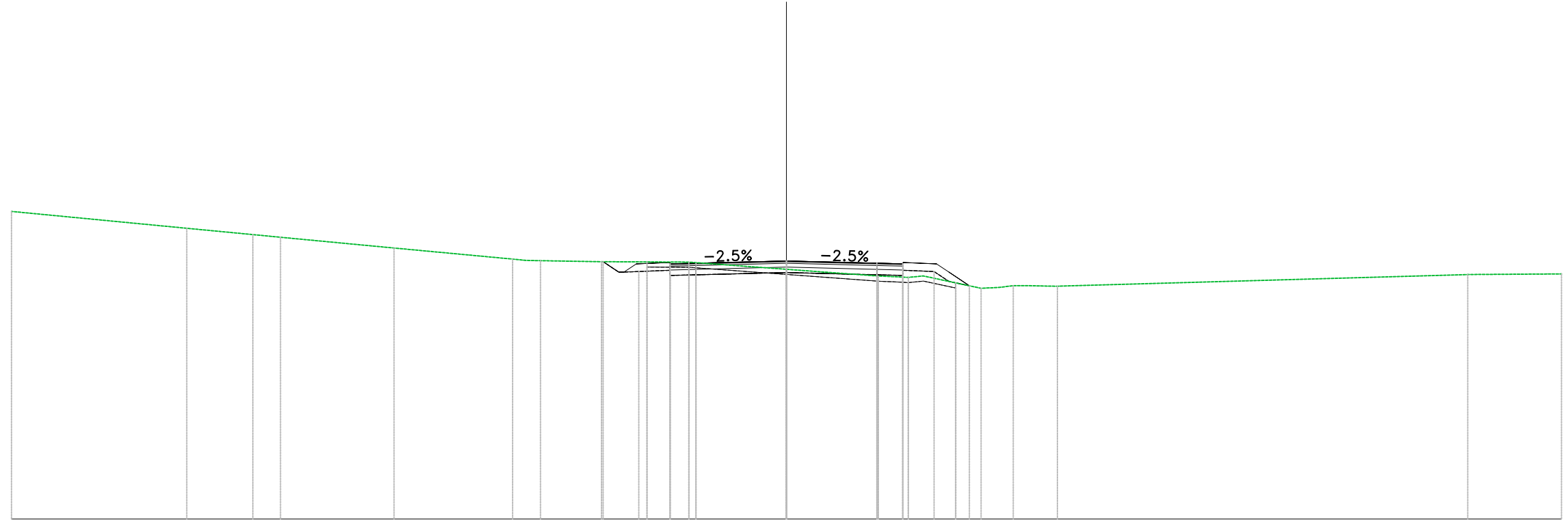




**Materiali - Progr.0+080.00**

Materiali	Area (m <sup>2</sup> )	Vol. (m <sup>3</sup> )
Rilevato	0.43	23.31
Scavo	2.55	39.45
Scotico	2.39	49.80
Terreno vegetale	1.17	22.44

AS\_E93\_SP33  
 Sez. 05  
 Progr.: 0+080.00  
 Scala : 1:200  
 Q.Rif. : 110.00

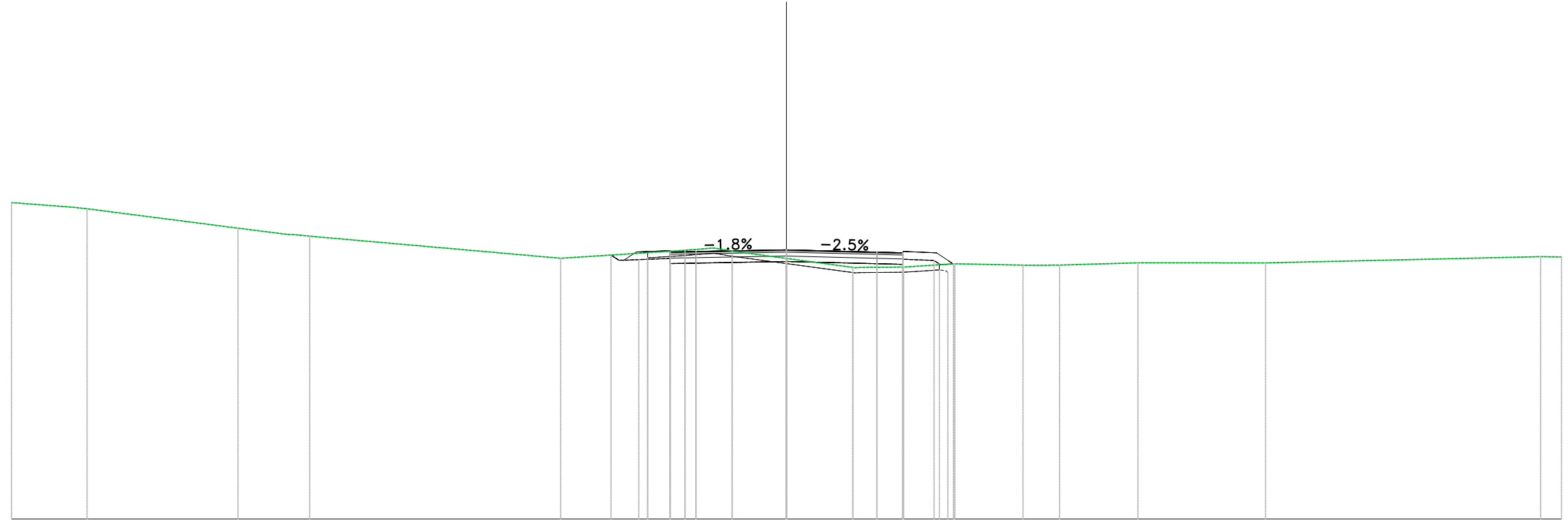


PROGRESSIVE TERRENO	30.00		-23.21		-20.65	-19.58		-15.19		-11.13	-10.60	-10.06	-9.52	-8.02	-7.16	-3.78	0.00	3.56	4.11	4.71	5.30	7.53	8.22	8.78	9.43	10.49	26.37	30.00
PARZIALI TERRENO		6.79		2.56	1.07	4.39		4.06	0.53	0.54	0.54	1.50	0.60	3.07	3.78	3.56		2.23	0.69	0.55	0.65	1.06	15.60		3.55			
QUOTE TERRENO	121.90		121.24		121.00	120.90		120.48		120.10	120.05	120.00	119.99	119.96	119.95	119.93	119.66	119.40	119.37	119.34	119.40	118.92	118.96	119.02	119.02	119.00	119.45	119.48
PROGRESSIVE PROGETTO																-4.50	0.00	3.50	4.50									
PARZIALI PROGETTO																1.00	3.50	3.50	1.00									
QUOTE PROGETTO																119.87	119.89	119.89	119.87									
QUOTE SOTTOFONDO																119.94	119.46	119.98	119.29	119.16	119.19	118.93						

**Materiali - Progr.0+100.00**

Materiali	Area (m <sup>2</sup> )	Vol. (m <sup>3</sup> )
Rilevato	0.70	11.31
Scavo	2.43	49.80
Scotico	2.34	47.26
Terreno vegetale	1.00	21.67

AS\_E93\_SP33  
 Sez. 06  
 Progr.: 0+100.00  
 Scala : 1:200  
 Q.Rif. : 110.00



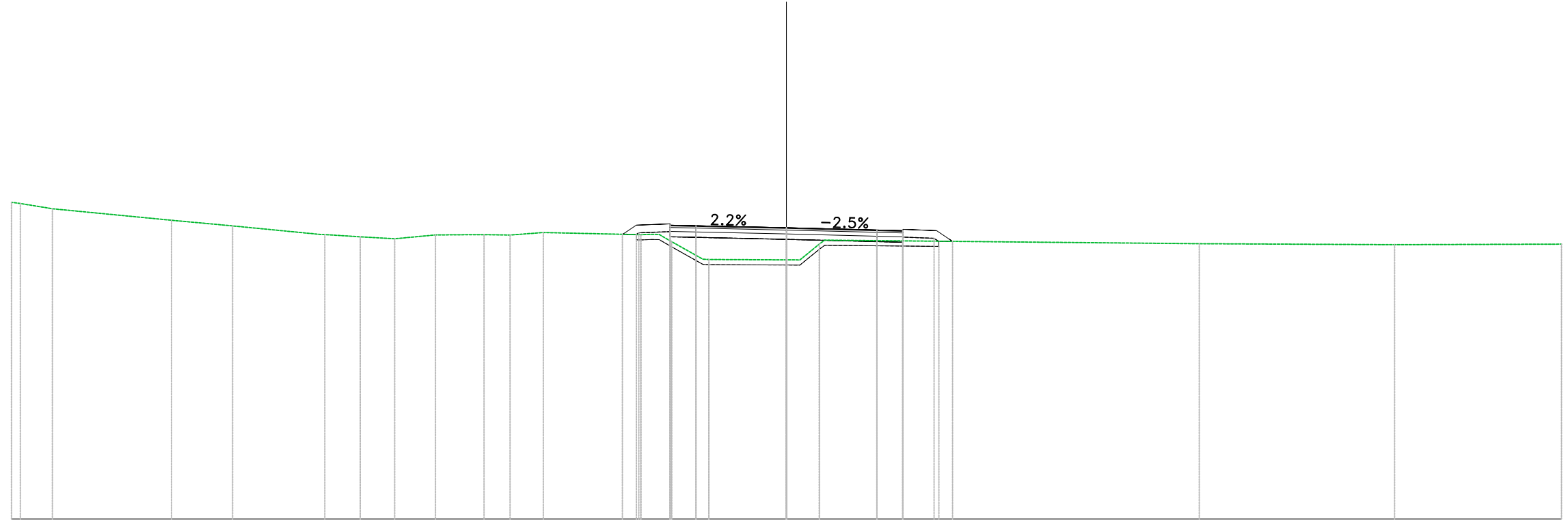
PROGRESSIVE TERRENO	30.00	27.66	27.07	21.23	18.99	18.45	8.74	3.93	2.81	2.10	0.00	2.57	4.53	6.52	9.16	9.72	10.58	13.61	18.54	29.19	30.00
PARZIALI TERRENO	2.34	0.58	5.84	1.97	0.53	9.72	4.81	1.11	0.71	2.10	2.57	1.65	1.99	2.64	0.56	0.56	3.03	4.94	10.65	0.81	
QUOTE TERRENO	122.24	122.06	122.00	121.25	120.99	120.94	120.08	120.39	120.48	120.36	120.08	119.73	119.74	119.87	119.82	119.81	119.82	119.91	119.90	120.15	120.13
PROGRESSIVE PROGETTO								4.50	3.50		0.00	3.50	4.50								
PARZIALI PROGETTO								1.00	3.50			3.50	1.00								
QUOTE PROGETTO								120.33	120.35		120.41	120.32	120.30								
QUOTE SOTTOFONDO							120.10	120.19	120.28	120.16	119.88	119.53	119.54	119.63							



**Materiali - Progr.0+140.00**

Materiali	Area (m <sup>2</sup> )	Vol. (m <sup>3</sup> )
Rilevato	4.39	71.55
Scavo	0.09	19.90
Scotico	2.34	45.91
Terreno vegetale	1.01	19.62

AS\_E93\_SP33  
 Sez. 08  
 Progr.: 0+140.00  
 Scala : 1:200  
 Q.Rif. : 110.00

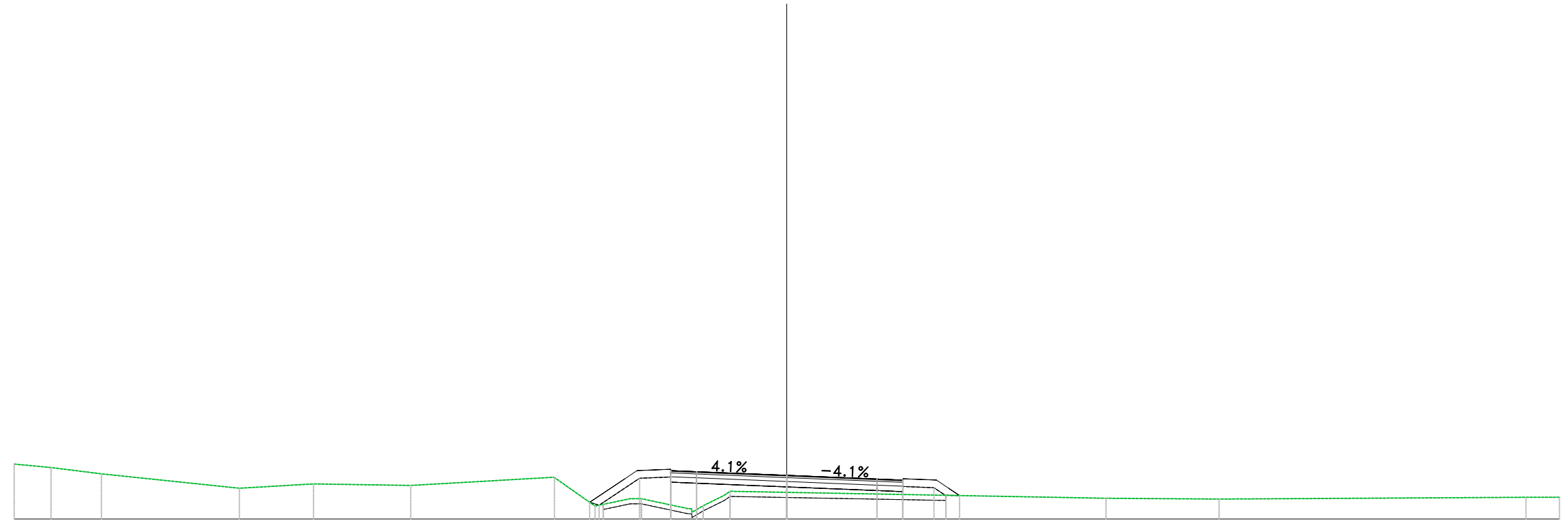


PROGRESSIVE TERRENO	<del>122.25</del> 122.25	<del>122.25</del> 122.00		<del>121.55</del> 121.55	<del>121.34</del> 121.34		<del>121.01</del> 120.98	<del>120.91</del> 120.91	<del>120.84</del> 120.84	<del>120.99</del> 120.99	<del>121.00</del> 120.99	<del>120.99</del> 120.98	<del>121.08</del> 121.08		<del>121.01</del> 120.73	<del>120.73</del> 120.73	<del>120.04</del> 120.04	<del>120.02</del> 120.02	<del>120.02</del> 120.63		<del>120.65</del> 120.65		<del>120.61</del> 120.61	<del>120.63</del> 120.63
PARZIALI TERRENO		1.24	4.61	2.37	3.40	0.57	1.34	1.58	1.69	0.55	1.29	3.78	0.48	1.21	3.00	0.75	14.50	7.56	6.46					
QUOTE TERRENO	<del>122.25</del> 122.25	<del>122.25</del> 122.00		<del>121.55</del> 121.55	<del>121.34</del> 121.34		<del>121.01</del> 120.98	<del>120.91</del> 120.91	<del>120.84</del> 120.84	<del>120.99</del> 120.99	<del>121.00</del> 120.99	<del>120.99</del> 120.98	<del>121.08</del> 121.08		<del>121.01</del> 120.73	<del>120.73</del> 120.73	<del>120.04</del> 120.04	<del>120.02</del> 120.02	<del>120.02</del> 120.63		<del>120.65</del> 120.65		<del>120.61</del> 120.61	<del>120.63</del> 120.63
PROGRESSIVE PROGETTO															<del>120.80</del> 121.37	<del>120.53</del> 121.34		<del>119.82</del> 121.26	<del>120.43</del> 121.15					
PARZIALI PROGETTO															4.50	3.50	0.31	3.19	3.50	4.50				
QUOTE PROGETTO															<del>120.80</del> 121.37	<del>120.53</del> 121.34		<del>119.82</del> 121.26	<del>120.43</del> 121.15					
QUOTE SOTTOFONDO															<del>120.80</del> 120.80	<del>120.53</del> 119.84		<del>119.82</del> 120.43	<del>120.43</del> 120.54					

**Materiali - Progr.0+160.00**

Materiali	Area (m <sup>2</sup> )	Vol. (m <sup>3</sup> )
Rilevato	5.22	96.26
Scavo	0.00	0.89
Scotico	2.66	50.04
Terreno vegetale	1.61	26.19

AS\_E93\_SP33  
 Sez. 09  
 Progr.: 0+160.00  
 Scala : 1:200  
 Q.Rif. : 120.00



PROGRESSIVE TERRENO	30.00	28.57	26.61	21.25	18.38	14.60	9.02	7.44	5.64	3.81	3.25	2.20	0.00	0.91	12.39	16.78	28.70	29.49	30.00
PARZIALI TERRENO	1.23	1.96	5.36	2.88	3.77	5.50	1.58	1.36	1.83	0.43	0.82	2.20	0.91	11.49	4.39	11.92	0.79	0.51	
QUOTE TERRENO	122.13	121.99	121.75	121.19	121.36	121.30	121.61	120.50	120.79	120.40	120.51	121.07	121.03	121.02	120.80	120.77	120.84	120.84	120.84
PROGRESSIVE PROGETTO										4.50	3.50	0.00	0.91	3.50	4.50				
PARZIALI PROGETTO										1.00	3.50	0.91	2.59	1.00					
QUOTE PROGETTO										121.88	121.84	121.69	121.66	121.55	121.51				
QUOTE SOTTOFONDO							120.57	120.59	120.59	120.95	120.87	120.83	120.82		120.92				

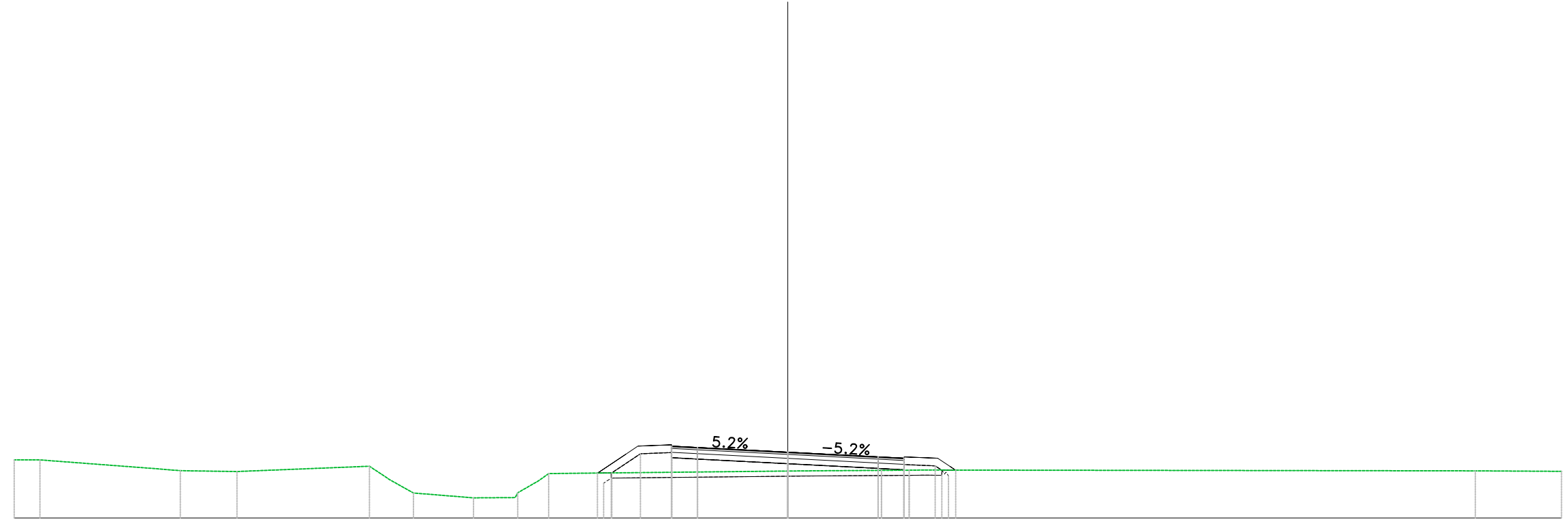




**Materiali - Progr.0+200.00**

Materiali	Area (m <sup>2</sup> )	Vol. (m <sup>3</sup> )
Rilevato	4.14	116.84
Scavo	0.00	0.00
Scotico	2.68	56.59
Terreno vegetale	1.40	33.58

AS\_E93\_SP33  
 Sez. 11  
 Progr.: 0+200.00  
 Scala : 1:200  
 Q.Rif. : 120.00



PROGRESSIVE TERRENO	30.00	-29.00	-24.47	-23.56	-21.36	-16.22	-15.44	-14.52	-12.19	-10.48	-9.27	0.00	3.63	26.66	30.00			
PARZIALI TERRENO	1.00	4.53	0.91	2.20	5.14	0.78	0.92	2.33	1.62	0.81	9.27	0.61	3.02	1.08	0.50	20.96	3.34	
QUOTE TERRENO	122.25	122.25	121.91	121.83	121.80	122.00	121.49	120.97	120.78	120.97	121.72	121.82	121.82	121.84	121.85	121.86	121.82	121.81
PROGRESSIVE PROGETTO												4.50	3.50	4.50				
PARZIALI PROGETTO												1.00	3.50	0.87				
QUOTE PROGETTO												122.78	122.73	122.55	122.37	122.32		
QUOTE SOTTOFONDO												121.62	121.62	121.64	121.65	121.65		

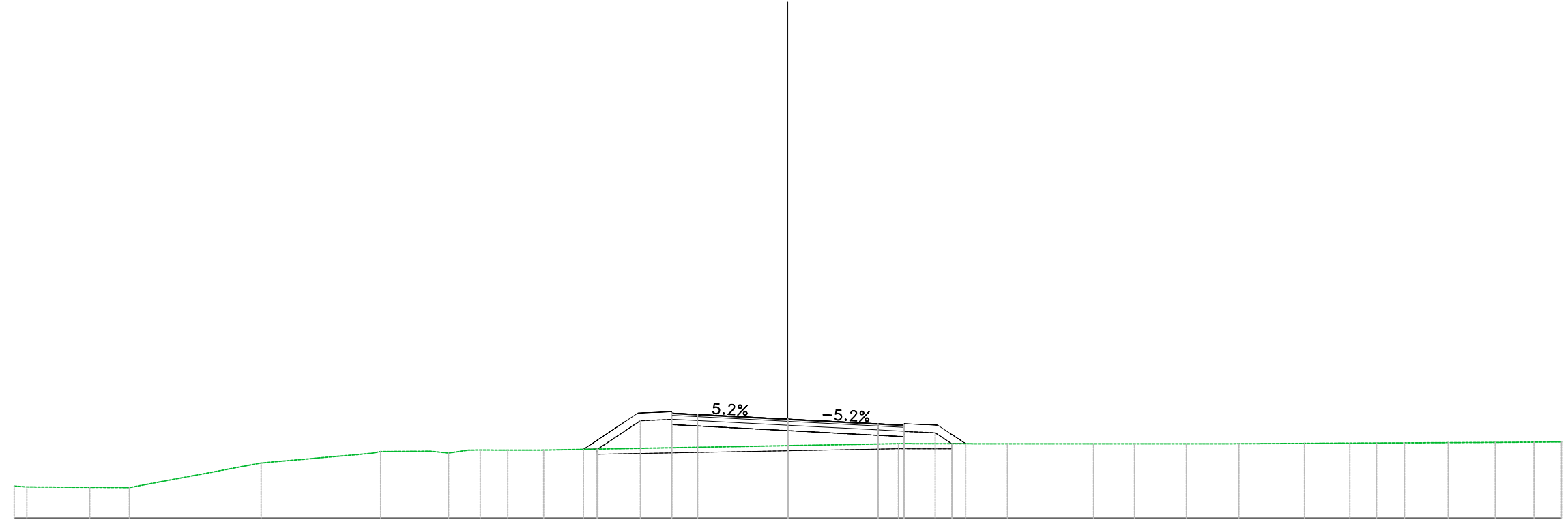




**Materiali - Progr.0+260.00**

Materiali	Area (m <sup>2</sup> )	Vol. (m <sup>3</sup> )
Rilevato	8.12	131.19
Scavo	0.00	0.00
Scotico	2.75	53.94
Terreno vegetale	1.74	32.10

AS\_E93\_SP33  
 Sez. 14  
 Progr.: 0+260.00  
 Scala : 1:200  
 Q.Rif. : 120.00



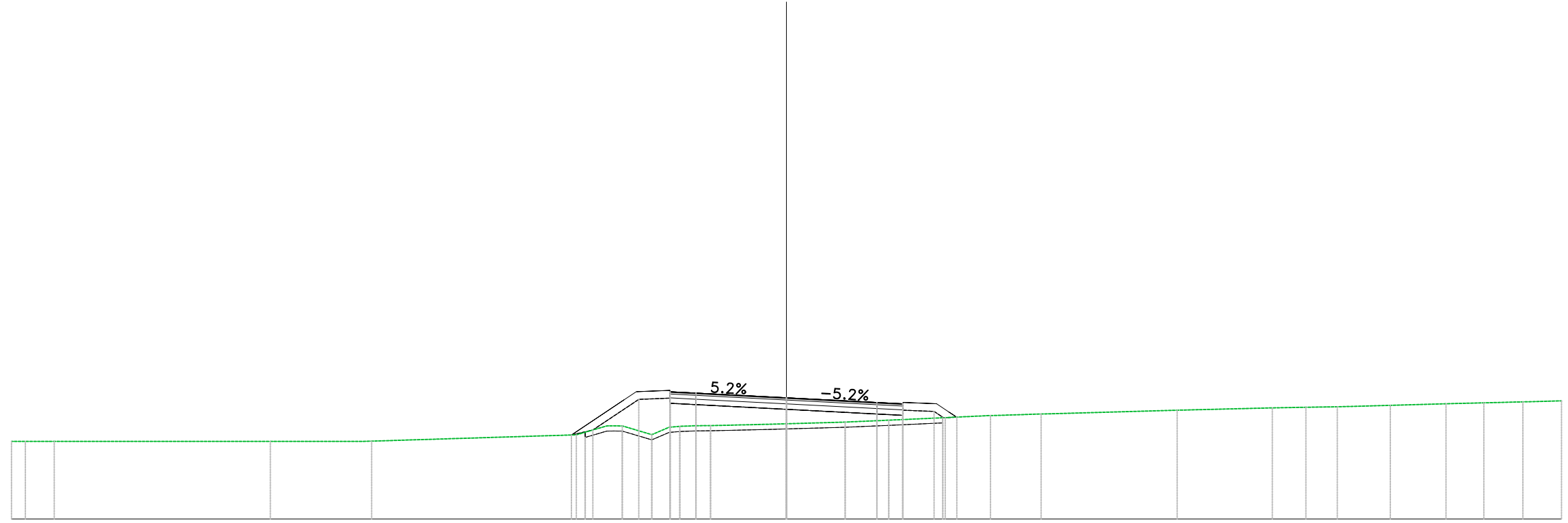
PROGRESSIVE TERRENO	PARZIALI TERRENO	QUOTE TERRENO	PROGRESSIVE PROGETTO	PARZIALI PROGETTO	QUOTE PROGETTO	QUOTE SOTTOFONDO
30.00		121.20				
29.51	2.44	121.19				
27.07	1.53	121.17				
25.53	5.11					
20.42	4.28	122.13				
15.78	1.91	122.57				122.67
13.88	0.73	122.58			124.07	
13.15	0.77	122.51		1.00	124.02	
11.93	0.54	122.63		3.50		
11.38	0.53	122.83		3.50		
10.86	0.69	122.63		1.00	123.65	122.68
10.17	0.70	122.63		4.50	123.60	122.68
9.47						122.88
0.00	9.47	122.80	0.00			122.60
4.29	4.29	122.88	3.50			123.83
5.09	0.80	122.88	4.50	1.00		123.65
8.52	3.43					122.68
11.86	3.34	122.87				122.88
12.70	0.73	122.87				
13.44	0.75	122.87				
15.46	2.01	122.87				
17.49	2.03	122.87				
20.04	2.54					
20.94	0.90	122.89				
21.79	0.86	122.89				
22.83	1.04	122.90				
23.91	1.08	122.90				
25.61	1.69	122.91				
27.43	1.82	122.92				
28.94	1.51	122.93				
30.00	1.06	122.94				
		122.95				



**Materiali - Progr.0+300.00**

Materiali	Area (m <sup>2</sup> )	Vol. (m <sup>3</sup> )
Rilevato	7.81	166.46
Scavo	0.00	0.00
Scotico	2.77	55.29
Terreno vegetale	1.73	34.93

AS\_E93\_SP33  
 Sez. 16  
 Progr.: 0+300.00  
 Scala : 1:200  
 Q.Rif. : 120.00



PROGRESSIVE TERRENO	PROGRESSIVE PROGETTO	QUOTE TERRENO	QUOTE PROGETTO	QUOTE SOTTOFONDO	PARZIALI TERRENO	PARZIALI PROGETTO
-29.89		123.00				
-29.06		123.00				
-28.34		123.00			8.36	
-19.98		123.00			3.61	
-16.06		123.01			7.92	
-8.13		123.25		123.15	1.18	
-6.95		123.60		123.40		
-6.35		123.60		123.40		
-5.21		123.26		123.06	1.14	
-4.13	-4.50	123.58		123.35	0.67	
-3.48	-3.50	123.61		123.35	0.65	1.00
-2.94		123.61		123.41	0.55	
				123.41		3.50
-0.68		123.66		123.46	2.26	
0.00		123.68		123.48	0.68	
				123.48		3.50
2.27		123.75		123.55	2.27	
3.96	3.50	123.82		123.62	1.69	
	4.50			124.51	2.19	1.00
6.15		123.92		124.46	1.75	
7.90		124.00		123.91	1.45	
8.41		124.01				
9.86		124.06			4.87	
15.12		124.21			3.68	
18.81		124.30			1.30	
20.11		124.32			0.99	
21.32		124.34			0.95	
22.27		124.36			1.10	
23.38		124.39			2.16	
25.53		124.46			1.47	
27.00		124.49			1.51	
28.51		124.53			1.49	
30.00		124.57				











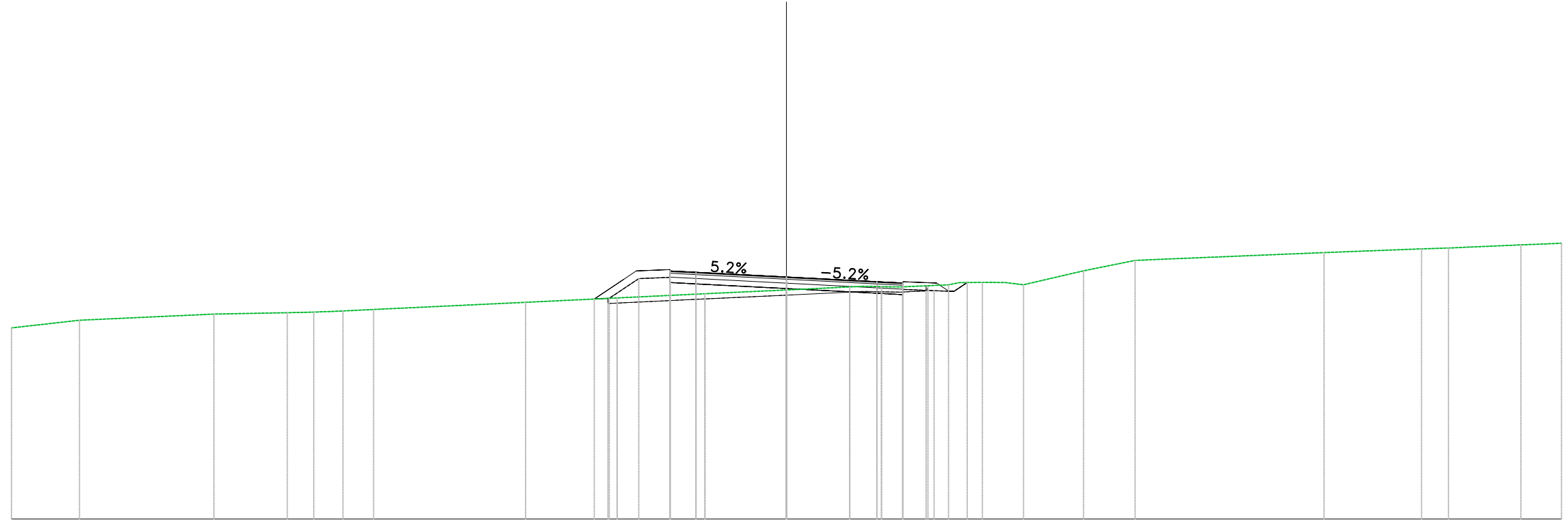




**Materiali – Progr.0+440.00**

Materiali	Area (m <sup>2</sup> )	Vol. (m <sup>3</sup> )
Rilevato	2.51	35.63
Scavo	1.16	26.91
Scotico	2.03	38.12
Terreno vegetale	1.34	24.94

AS\_E93\_SP33  
 Sez. 23  
 Progr.: 0+440.00  
 Scala : 1:200  
 Q.Rif. : 120.00



PROGRESSIVE TERRENO	PARZIALI TERRENO	QUOTE TERRENO	PROGRESSIVE PROGETTO	PARZIALI PROGETTO	QUOTE PROGETTO	QUOTE SOTTOFONDO
30.00		127.39				128.33
-27.37	2.63	-127.69				128.33
	5.20					128.33
-22.16	2.84	-127.92				128.33
-19.32	1.02	-127.98				128.33
-18.30		-128.00				128.33
-17.45		-128.03				128.33
-16.76	0.78	-128.06				128.33
-15.98		-128.10				128.33
	5.88					128.33
-10.10		-128.38				128.33
-6.56	3.54	-128.55				128.33
-3.15	3.40	-128.71				128.33
0.00	3.15	-128.86				128.33
2.45	2.13	-128.98				128.33
2.98		-129.00				128.33
3.68		-129.06				128.33
4.39	1.88	-129.07				128.33
6.27		-129.06				128.33
7.59	0.89	-129.15				128.33
8.46	0.88	-129.15				128.33
9.18	0.71	-129.06				128.33
11.50	2.33	-129.60				128.33
13.49	1.99	-130.00				128.33
14.20	0.69	-130.03				128.33
	6.61					128.33
20.81	3.77	-130.30				128.33
24.58	1.04	-130.45				128.33
25.63	2.81	-130.48				128.33
28.43	0.65	-130.60				128.33
29.08	0.83	-130.63				128.33
30.00		-130.66				128.33

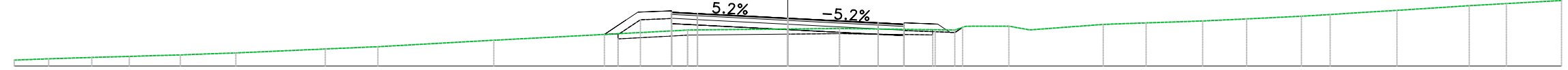




**Materiali - Progr.0+500.00**

Materiali	Area (m <sup>2</sup> )	Vol. (m <sup>3</sup> )
Rilevato	1.32	38.69
Scavo	0.83	10.11
Scotico	1.66	32.48
Terreno vegetale	1.22	25.09

AS\_E93\_SP33  
 Sez. 26  
 Progr.: 0+500.00  
 Scala : 1:200  
 Q.Rif. : 130.00



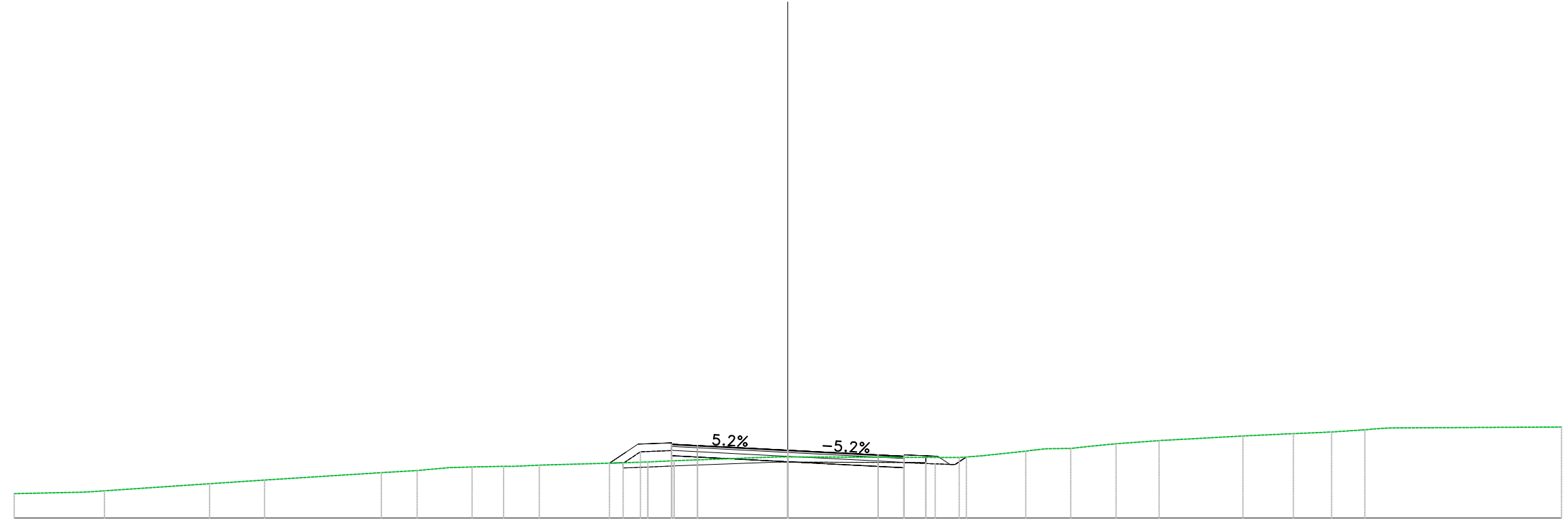
PROGRESSIVE TERRENO	PARZIALI TERRENO	QUOTE TERRENO	PROGRESSIVE PROGETTO	PARZIALI PROGETTO	QUOTE PROGETTO	QUOTE SOTTOFONDO
30.00		130.23				
-28.66	1.34	130.28				
-26.99	1.67	130.33				
-25.54	1.45	130.37				
-24.50	1.04	130.40				
-23.55	0.95	130.43				
-22.35	1.21	130.47				
-21.40	0.94	130.51				
	3.47					
-17.94	1.66	130.66				
-15.90		130.75				
-11.40	4.49	131.00				
	6.97					-131.05
-4.44	0.55	131.37	-4.50		132.10	131.17
-3.88		131.40	-3.50	1.00	132.04	131.20
	3.88			3.50		
0.00		131.44				131.24
2.01	2.01	131.46		3.50		131.26
	4.47			3.50		
6.47		131.40		1.00	131.68	-131.21
8.57	1.66	131.55		4.50	131.63	
9.38	0.81	131.40				
	2.85					
12.23	0.85	131.62				
13.08	0.81	131.65				
13.89	0.88	131.67				
14.78	1.31	131.71				
16.09	1.71	131.75				
17.79	2.12	131.83				
19.92	1.12	131.93				
21.03	0.93	132.00				
21.96	1.66	132.06				
23.62	2.47	132.16				
26.42	0.66	132.35				
27.09	0.77	132.38				
27.86	1.72	132.43				
30.00		132.54				



**Materiali – Progr.0+520.00**

Materiali	Area (m <sup>2</sup> )	Vol. (m <sup>3</sup> )
Rilevato	0.83	21.71
Scavo	2.10	29.11
Scotico	1.54	32.01
Terreno vegetale	1.15	23.74

AS\_E93\_SP33  
 Sez. 27  
 Progr.: 0+520.00  
 Scala : 1:200  
 Q.Rif. : 130.00



PROGRESSIVE TERRENO	30.00	-27.28	-26.50	-22.42	-20.29	-15.76	-14.37	-13.11	-12.24	-11.12	-10.55	-9.63	-6.14	-5.43	-4.41	0.00	6.65	7.53	9.23	10.02	10.97	11.77	12.73	14.40	17.65	19.60	21.09	22.38	22.93	30.00	
PARZIALI TERRENO	2.72		4.07	2.13	4.53	1.39	1.26	0.87	1.12	0.91		3.49	0.71	1.02	4.04	6.65	0.89	1.70	0.69	0.95	0.80	0.96	1.67	3.21	1.96	1.48	1.29		6.69		
QUOTE TERRENO	130.94	131.00	131.05	131.33	131.47	131.75	131.84	131.95	131.98	132.00	132.00	132.05	132.14	132.17	132.22	132.36	132.34	132.41	132.59	132.68	132.69	132.78	132.88	133.00	133.18	133.27	133.33	133.42	133.46	133.52	
PROGRESSIVE PROGETTO															4.50	3.50															
PARZIALI PROGETTO															1.00	3.50															
QUOTE PROGETTO															132.86	132.63															
QUOTE SOTTOFONDO													132.14	132.17	132.22	132.36	132.34	132.41	132.59	132.68	132.69	132.78	132.88	133.00	133.18	133.27	133.33	133.42	133.46		





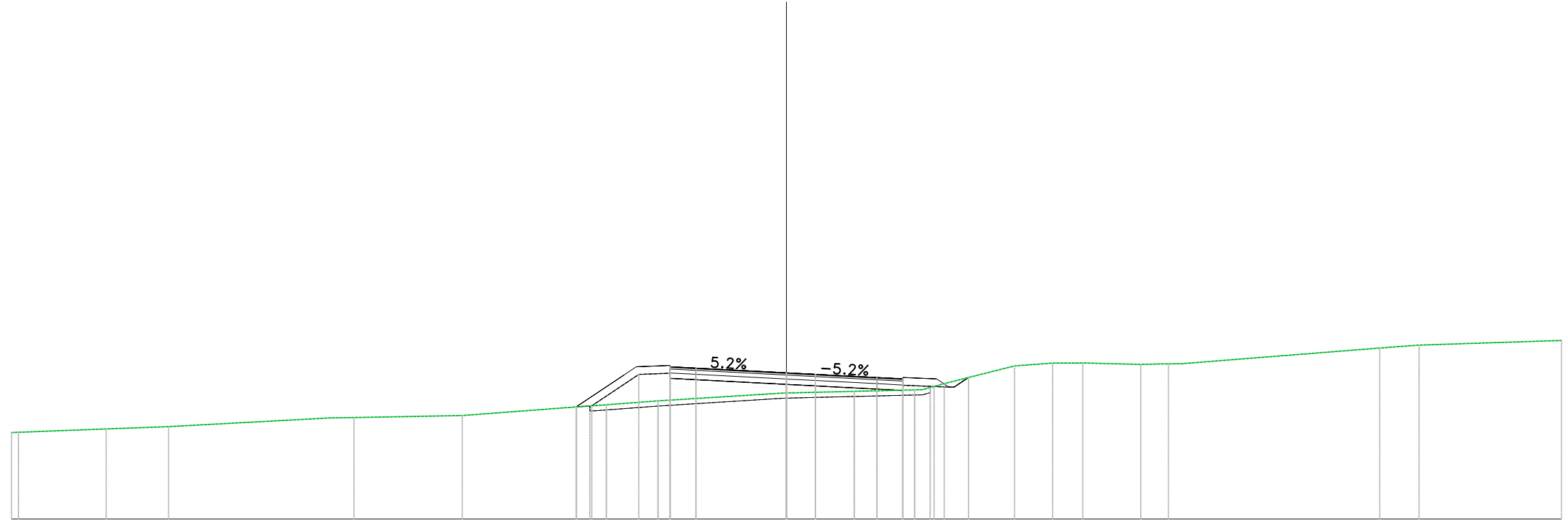




**Materiali - Progr.0+620.00**

Materiale	Area (m <sup>2</sup> )	Vol. (m <sup>3</sup> )
Rilevato	5.77	129.38
Scavo	0.16	4.40
Scotico	2.63	53.00
Terreno vegetale	1.59	32.48

AS\_E93\_SP33  
 Sez. 32  
 Progr.: 0+620.00  
 Scala : 1:200  
 Q.Rif. : 130.00



PROGRESSIVE TERRENO	PROGRESSIVE PROGETTO	QUOTE TERRENO	QUOTE PROGETTO	QUOTE SOTTOFONDO
-29.99		133.35		
3.39		133.48		
2.41		133.57		
6.23				
0.95		133.91		
4.19		133.92		
		134.00		
4.42				
1.16		134.33		134.17
2.00		134.42		134.22
4.82		134.57		134.37
	-4.50		135.89	134.37
	-3.50		135.84	134.37
0.00		134.87		134.67
1.12		134.90		134.70
1.35		134.93		134.73
2.34	3.50	134.99		134.73
0.75	4.50	135.23		134.78
2.72		135.23		134.88
1.48		135.92		
1.17		136.03		
2.24		136.03		
0.83		135.98		
0.53		136.00		
7.64		136.01		
0.77				
0.76		136.61		
4.65		136.67		
		136.72		
		136.75		
22.97				
23.73				
24.49				
25.35				
30.00		136.90		









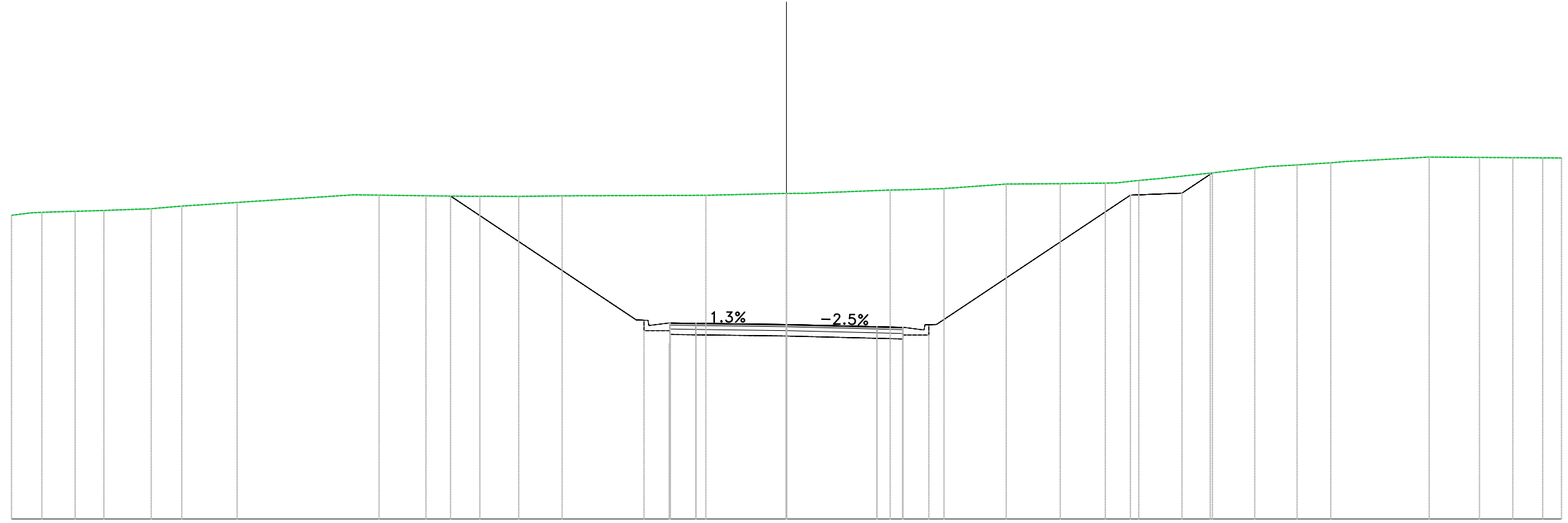




**Materiali - Progr.0+740.00**

Materiali	Area (m <sup>2</sup> )	Vol. (m <sup>3</sup> )
Rilevato	0.00	0.00
Scavo	104.50	1847.91
Scotico	0.00	0.02
Terreno vegetale	0.00	0.01

AS\_E93\_SP33  
 Sez. 38  
 Progr.: 0+740.00  
 Scala : 1:200  
 Q.Rif. : 130.00



PROGRESSIVE TERRENO	PARZIALI TERRENO	QUOTE TERRENO	PROGRESSIVE PROGETTO	PARZIALI PROGETTO	QUOTE PROGETTO	QUOTE SOTTOFONDO
30.00		141.75				
-29.25	0.75	141.84				
-28.33		141.88				
-27.53	0.79	141.90				
-26.42	1.11	141.93				
	1.82					
-24.59	1.18	142.00				
-23.41	2.14	142.10				
-21.26		142.24				
	4.52					
-16.74	0.97	142.54				
-15.77	1.82	142.53				
-13.95	1.78	142.50				
-11.87	1.23	142.48				
-10.36	1.68	142.48				
-8.68		142.50				
	5.57					
-3.12		142.52	-4.50	1.00	137.59	136.08
0.00		142.59				
0.82		142.60				
4.02	3.20					
4.89	0.87	142.72	3.50	1.00	137.44	
6.10	1.21	142.74	4.50		137.41	
		142.78				
8.51	2.41					
	2.09	142.95				
10.60	0.85	142.97				
11.45	0.89	142.98				
12.34		142.99				
13.64	0.86	143.10				
14.50	0.69	143.17				
16.40	1.90	143.38				
18.13	1.72	143.57				
18.66	0.53	143.63				
19.76	1.11	143.70				
21.07	1.31	143.78				
21.68	0.61	143.83				
24.88	3.20					
26.83	1.68	144.00				
28.12	1.29	143.98				
29.27	1.15	143.98				
30.00	0.73	143.97				
		143.96				









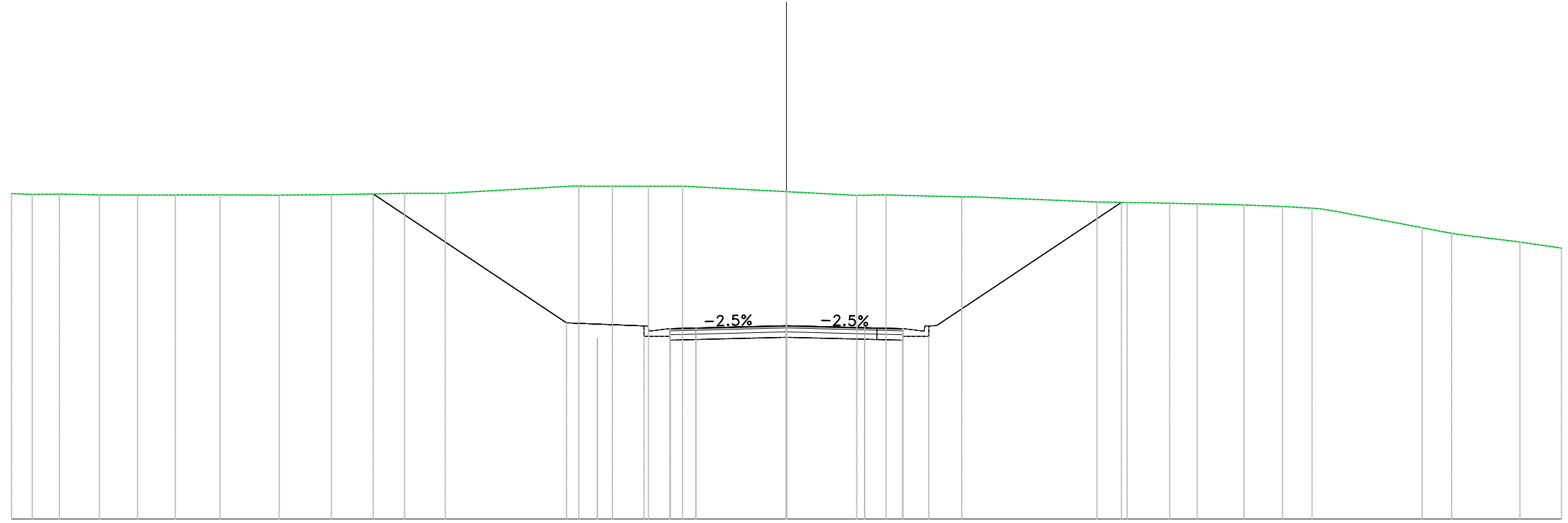




**Materiali - Progr.0+860.00**

Materiale	Area (m <sup>2</sup> )	Vol. (m <sup>3</sup> )
Rilevato	0.00	0.00
Scavo	117.61	2733.39
Scotico	0.00	0.01
Terreno vegetale	0.00	0.03

AS\_E93\_SP33  
 Sez. 44  
 Progr.: 0+860.00  
 Scala : 1:200  
 Q.Rif. : 130.00



PROGRESSIVE TERRENO	PARZIALI TERRENO	QUOTE TERRENO	PROGRESSIVE PROGETTO	PARZIALI PROGETTO	QUOTE PROGETTO	QUOTE SOTTOFONDO
30.00	0.81	142.59				
29.19	1.05	142.55				
28.14	1.55	142.57				
26.59	1.48	142.53				
25.12	1.46	142.53				
23.65	1.73	142.53				
21.93	1.74	142.54				
20.19	0.56	142.53				
19.63	2.02	142.53				
17.61	2.16	142.54				
15.46	0.67	142.58				
14.78	1.58	142.60				
13.21	4.90	142.60				
8.04		142.88				-136.98
7.29		142.87				
6.74		142.87				
6.03	0.68	142.87				
5.34	0.66	142.87				
4.69	0.67	142.87	4.50	1.00	137.36	
4.02		142.87	3.50		137.39	
0.00	4.02	142.66		3.50	137.48	
2.72	2.72	142.52		3.03	137.40	
3.86	0.83	142.54		0.47	137.39	
6.79	2.93	142.54	4.50	1.00	137.36	
7.32	0.53	142.46				
12.02	4.70	142.26				
12.83	0.81	142.25				
13.61		142.23				
14.84	0.83	142.21				
15.68	0.85	142.19				
16.79	0.89	142.17				
17.71	0.92	142.15				
19.20	1.49	142.09				
20.34	1.14	142.02				
21.26	0.62	141.90				
24.61	3.34	141.27				
25.34	0.73	141.12				
26.07		141.00				
28.39	2.33	140.71				
30.00	1.61	140.48				











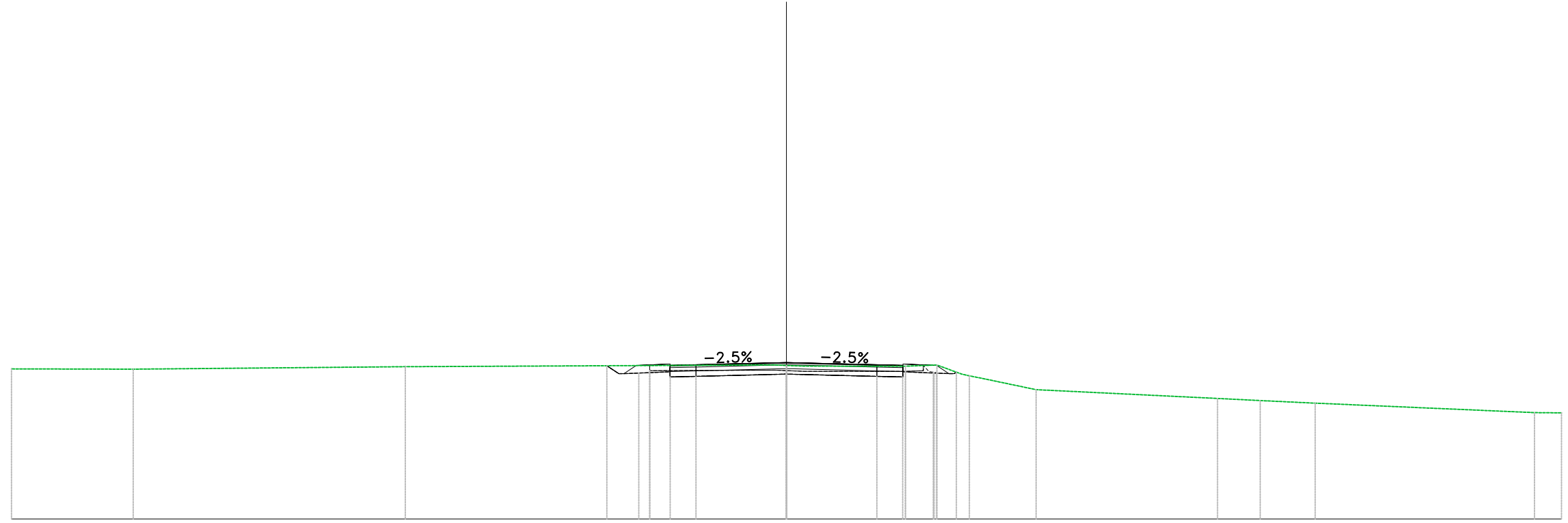




**Materiali - Progr.1+000.00**

Materiali	Area (m <sup>2</sup> )	Vol. (m <sup>3</sup> )
Rilevato	0.00	0.31
Scavo	4.57	66.00
Scotico	2.22	44.75
Terreno vegetale	0.92	13.90

AS\_E93\_SP33  
 Sez. 51  
 Progr.: 1+000.00  
 Scala : 1:200  
 Q.Rif. : 130.00

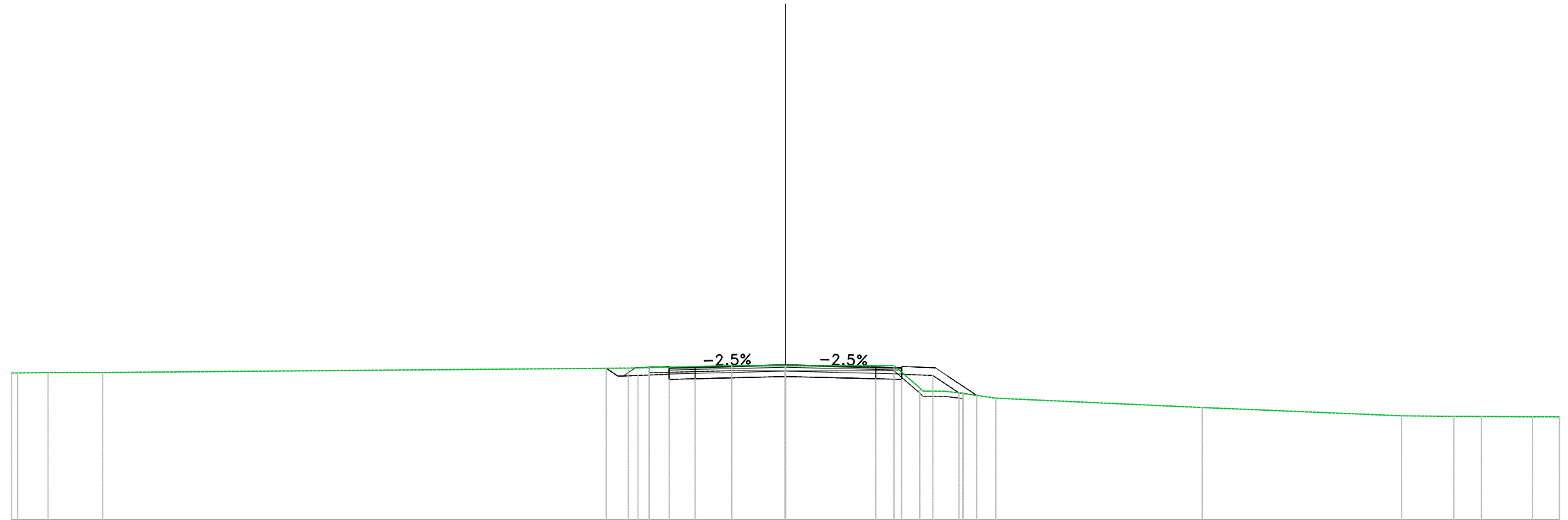


PROGRESSIVE TERRENO	30.00	-25.29	-14.75	0.00	0.67	4.60	5.82	6.75	7.32	9.67	16.69	18.34	20.47	28.95	30.00
PARZIALI TERRENO	4.71	10.53	14.28	0.67	3.93	1.22	0.93	2.15	7.02	1.65	2.13	8.49	1.05		
QUOTE TERRENO	135.80	135.79	135.89	135.94	135.91	135.91	135.95	135.62	135.49	135.00	134.66	134.58	134.48	134.11	134.10
PROGRESSIVE PROGETTO															
PARZIALI PROGETTO															
QUOTE PROGETTO															
QUOTE SOTTOFONDO				135.73	135.74	135.73	135.73	135.60	135.60						

**Materiali - Progr.1+020.00**

Materiali	Area (m <sup>2</sup> )	Vol. (m <sup>3</sup> )
Rilevato	0.75	7.59
Scavo	4.83	93.85
Scotico	2.43	46.62
Terreno vegetale	1.31	22.36

AS\_E93\_SP33  
 Sez. 52  
 Progr.: 1+020.00  
 Scala : 1:200  
 Q.Rif. : 130.00

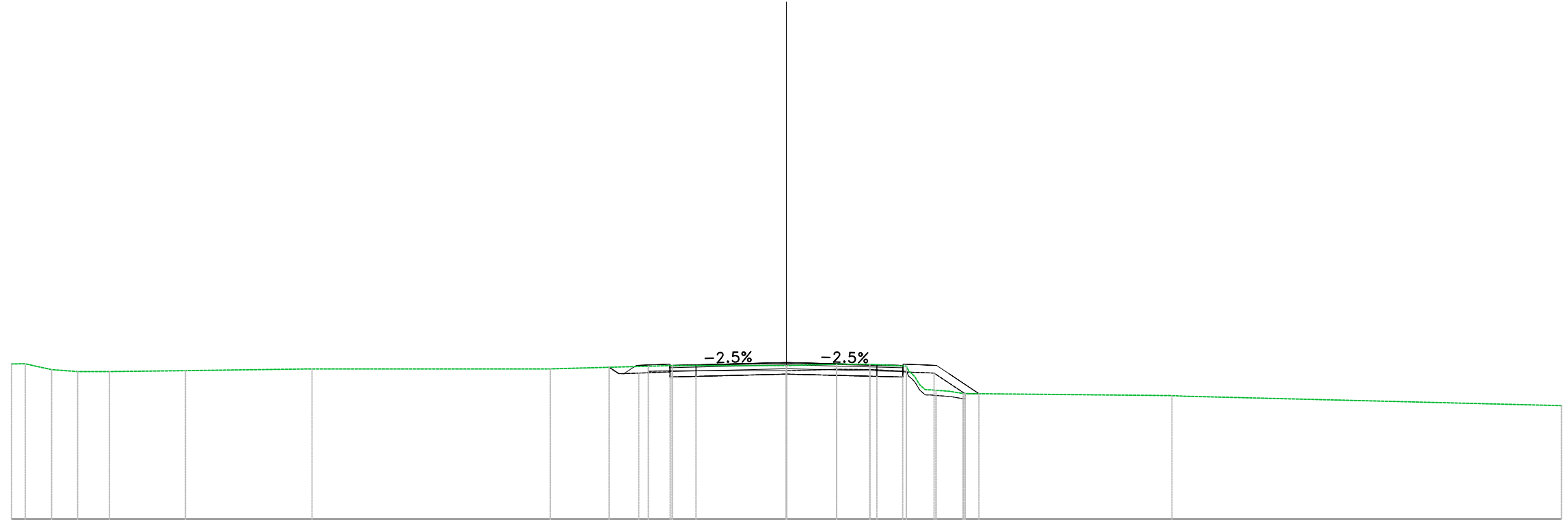


PROGRESSIVE TERRENO	0.00	1.18	2.11	20.38	6.09	2.08	0.00	0.67	4.21	5.21	5.87	6.88	8.15	16.16	23.89	25.91	26.98	28.96	30.00
PARZIALI TERRENO		1.18	2.11	20.38	4.01	2.08	0.67	3.21	1.00	0.71	1.27	8.01	7.73	2.02	1.07	1.98	0.58		
QUOTE TERRENO	135.70	135.71	135.72		135.89	135.99	135.98	135.98	135.99	135.12	134.99	134.91	134.72	134.36	134.04	134.01	134.01	134.00	134.00
PROGRESSIVE PROGETTO																			
PARZIALI PROGETTO																			
QUOTE PROGETTO																			
QUOTE SOTTOFONDO					135.91	135.79	135.78	135.78	135.79	134.92	134.79	134.91							

**Materiali - Progr.1+040.00**

Materiali	Area (m <sup>2</sup> )	Vol. (m <sup>3</sup> )
Rilevato	0.80	15.66
Scavo	4.23	90.52
Scotico	2.51	49.48
Terreno vegetale	1.35	26.64

AS\_E93\_SP33  
 Sez. 53  
 Progr.: 1+040.00  
 Scala : 1:200  
 Q.Rif. : 130.00

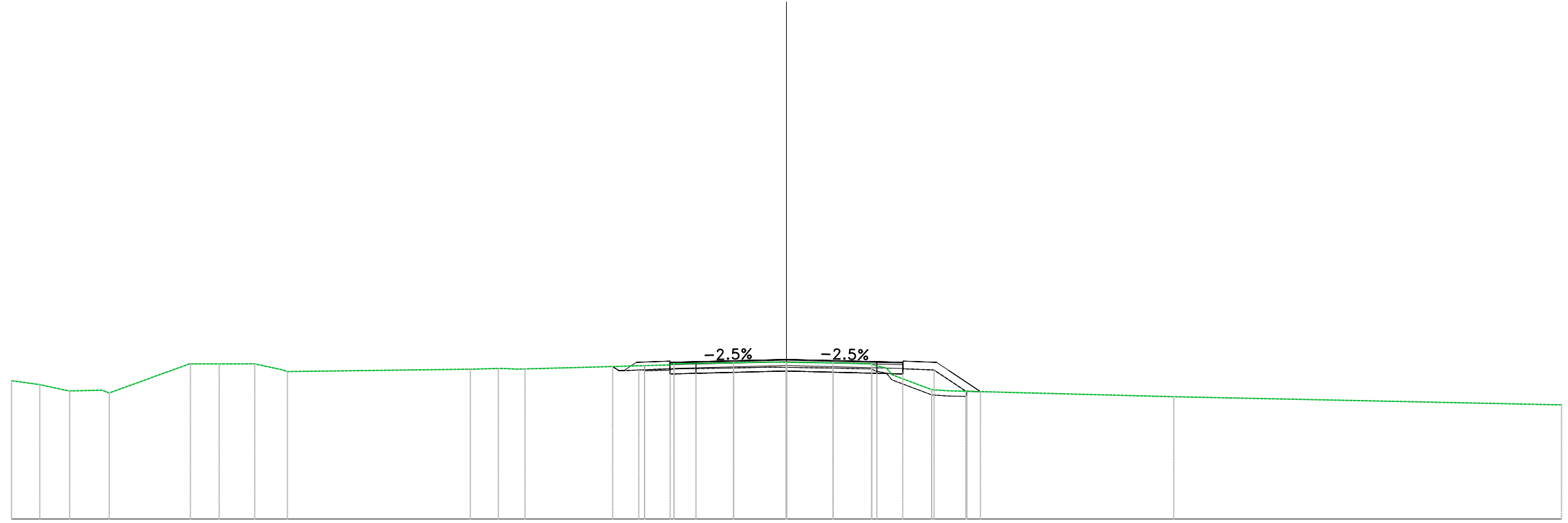


PROGRESSIVE TERRENO	30.00	29.46	28.44	27.44	26.21	23.26	18.37	9.14	4.42	0.00	1.94	3.23	4.04	4.65	5.16	5.79	6.31	6.84	14.92	30.00
PARZIALI TERRENO	0.54	1.02	1.01	1.23	2.94	4.90	9.21	4.72	4.42	1.77	1.29	0.81	0.60	0.51	0.52	0.53	8.08	14.61		
QUOTE TERRENO	136.00	136.00	135.78	135.70	135.70	135.74	135.80	135.80	135.93	135.94	135.99	135.98	135.94	135.91	135.19	134.98	134.85	134.77	134.38	134.38
PROGRESSIVE PROGETTO																				
PARZIALI PROGETTO																				
QUOTE PROGETTO																				
QUOTE SOTTOFONDO									135.91	135.74	135.79	135.78	135.74	135.71	134.90	134.74	134.65			

**Materiali - Progr.1+060.00**

Materiali	Area (m <sup>2</sup> )	Vol. (m <sup>3</sup> )
Rilevato	1.24	20.55
Scavo	3.35	75.82
Scotico	2.49	50.06
Terreno vegetale	1.37	27.19

AS\_E93\_SP33  
 Sez. 54  
 Progr.: 1+060.00  
 Scala : 1:200  
 Q.Rif. : 130.00



PROGRESSIVE TERRENO	30.00	-28.90	-27.75	-26.21	-23.07	-21.96	-21.17	-20.58	-19.32		-12.23	-11.04	-10.12	-5.09	-4.35	-2.05	-0.57	0.00	1.80	3.30	3.87	5.62	6.23	14.99	30.00
PARZIALI TERRENO	1.02	1.12	1.24	3.11	1.11	0.79	0.58	1.08	7.08	1.08	0.64	5.03	0.55	2.31	1.48	0.57	1.80	1.50	1.32	0.61	8.76	15.01			
QUOTE TERRENO	135.35	135.19	134.95	134.87	136.00	136.00	136.00	136.00	135.70		135.79	135.82	135.80	135.94	136.00	136.04	136.07	136.06	136.04	136.00	135.84	135.00	134.96	134.73	134.41
PROGRESSIVE PROGETTO																									
PARZIALI PROGETTO																									
QUOTE PROGETTO																									
QUOTE SOTTOFONDO														135.74	135.80	135.84	135.87	135.86	135.84	135.80	135.64	135.50	134.80	134.76	134.74



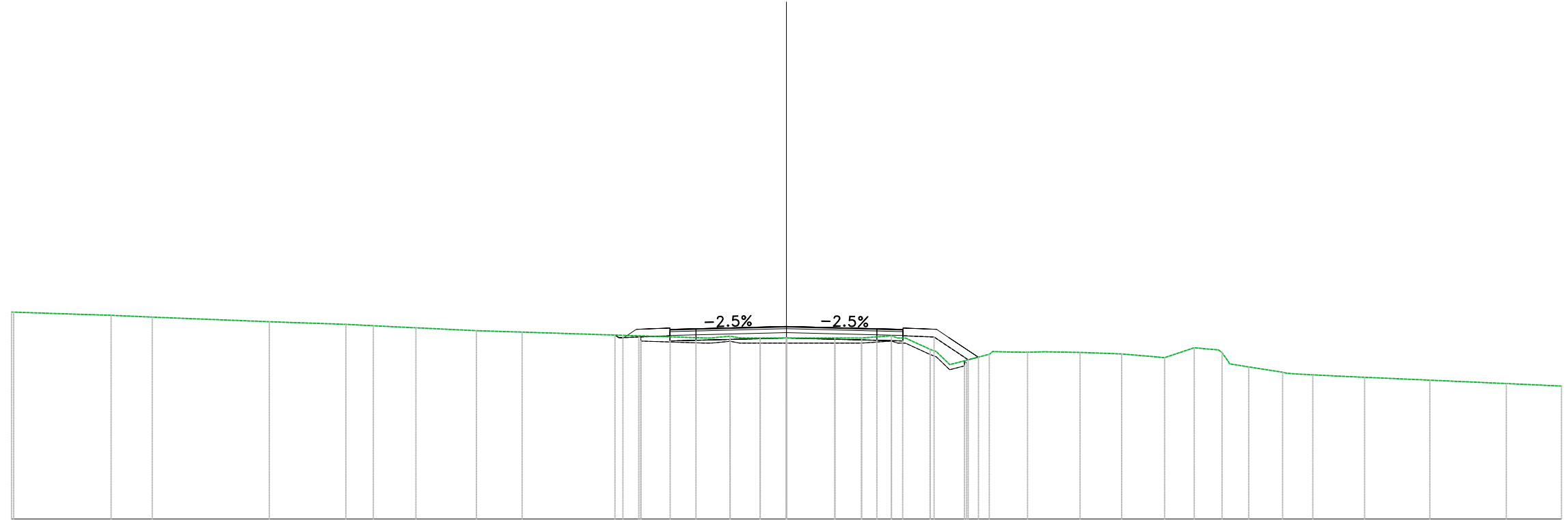




**Materiali – Progr.1+140.00**

Materiali	Area (m <sup>2</sup> )	Vol. (m <sup>3</sup> )
Rilevato	0.95	15.71
Scavo	0.74	47.68
Scotico	2.58	49.71
Terreno vegetale	1.37	26.08

AS\_E93\_SP33  
 Sez. 58  
 Progr.: 1+140.00  
 Scala : 1:200  
 Q.Rif. : 130.00



PROGRESSIVE TERRENO	PARZIALI TERRENO	QUOTE TERRENO	PROGRESSIVE PROGETTO	PARZIALI PROGETTO	QUOTE PROGETTO	QUOTE SOTTOFONDO
-20.00	2.84	136.00				
-26.67	0.53	137.88				
-26.14	1.08	137.88				
-25.06		137.83				
-24.55	4.54	137.81				
-20.02	2.96	137.63				
-17.05	1.06	137.53				
-15.99	1.33	137.47				
-14.34	2.34	137.39				
-12.00	0.91	137.28				
-11.10	0.74	137.25				
-10.23	3.91	137.23				
-6.33	3.16	137.10				136.88
-2.91	0.73	137.00				136.80
-1.81	0.79	137.00				136.80
-1.02	1.02	137.00				136.80
0.00	1.81	137.00				136.80
1.87	0.98	137.00				136.80
2.85	1.16	137.00				136.80
4.07	0.96	137.08				136.80
4.60	0.52	137.00				136.80
5.56	1.53	136.56				136.36
6.32	0.58	135.97				135.77
7.85	0.64	136.37				136.03
8.69	0.64	136.46				
9.33	1.39	136.45				
9.97	1.61	136.47				
11.36	1.67	136.44				
12.97	1.15	136.38				
14.64	0.94	136.24				
15.79	0.74	136.62				
16.73	1.31	136.54				
17.90	0.84	135.88				
19.21	1.17	135.67				
19.77	0.85	135.61				
20.38	1.67	135.58				
21.21	2.96	135.53				
22.38	2.14	135.48				
23.24		135.44				
24.91		135.37				
27.86		135.24				
30.00		135.14				





