

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)

GRUPPO DI PROGETTAZIONE

MANDATARIA:

MANDANTI:

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 A15138)

RESPONSABILE SIA:

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



VISTO: IL RESPONSABILE DEL PROCEDIMENTO:

Dott. Ing. Francesco Ruggieri

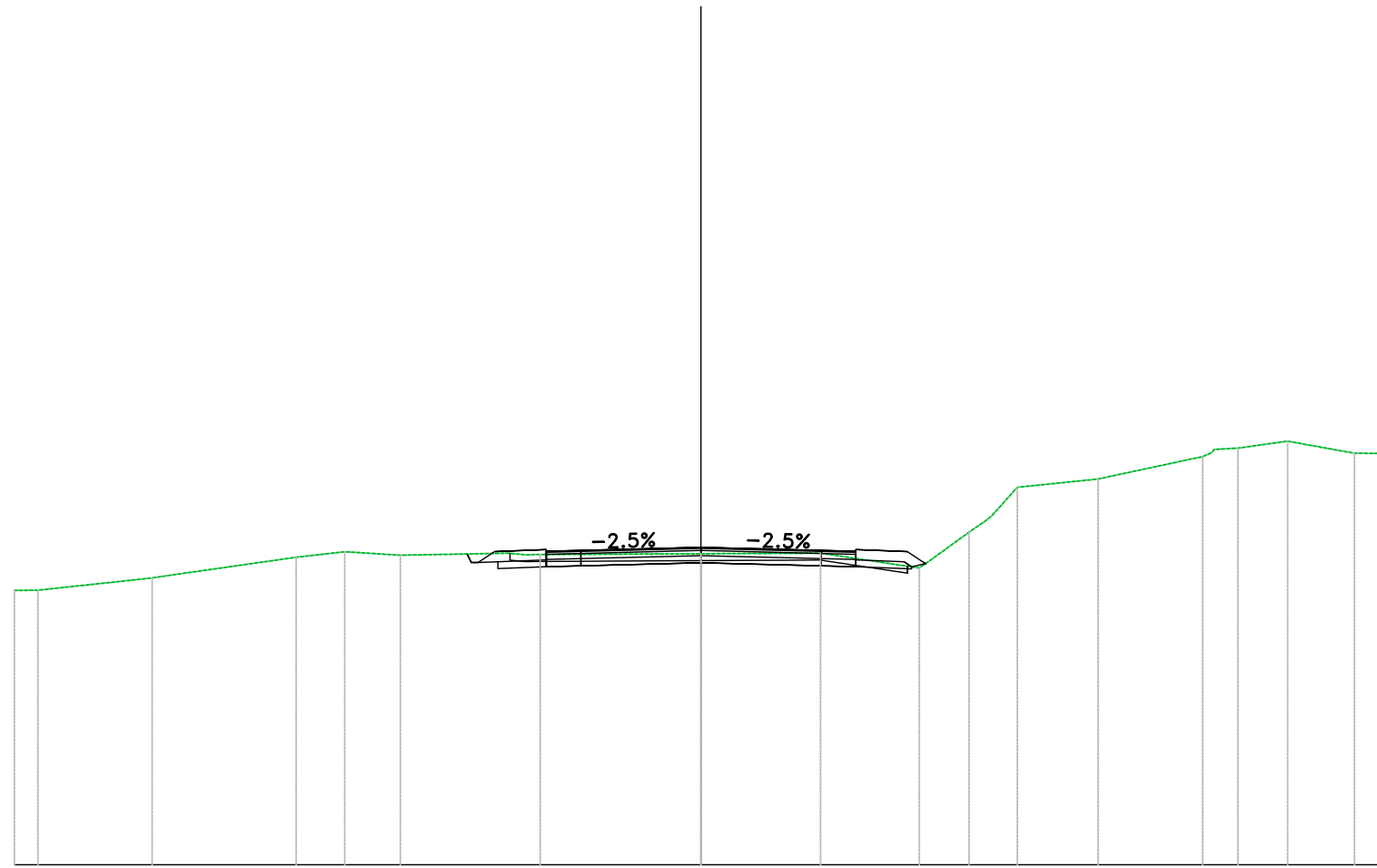
PROGETTO STRADALE
SS125 ADEGUAMENTO ARZACHENA NORD
Sezioni trasversali



CODICE PROGETTO		NOME FILE		REVISIONE	SCALA:
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D					
C					
B					
A	EMISSIONE	MAGGIO 2024	D.MORARU	M.CAPASSO	G.PIAZZA
REV.	DESCRIZIONE	DATA	REDATTO	VERIFICATO	APPROVATO

Materiali - Progr.0+130.00		
Materiale	Area (m ²)	Vol. (m ³)
Rilevato	0.02	0.00
Scavo	3.82	0.00
Scotico	0.00	0.00
Terreno vegetale	1.09	0.00

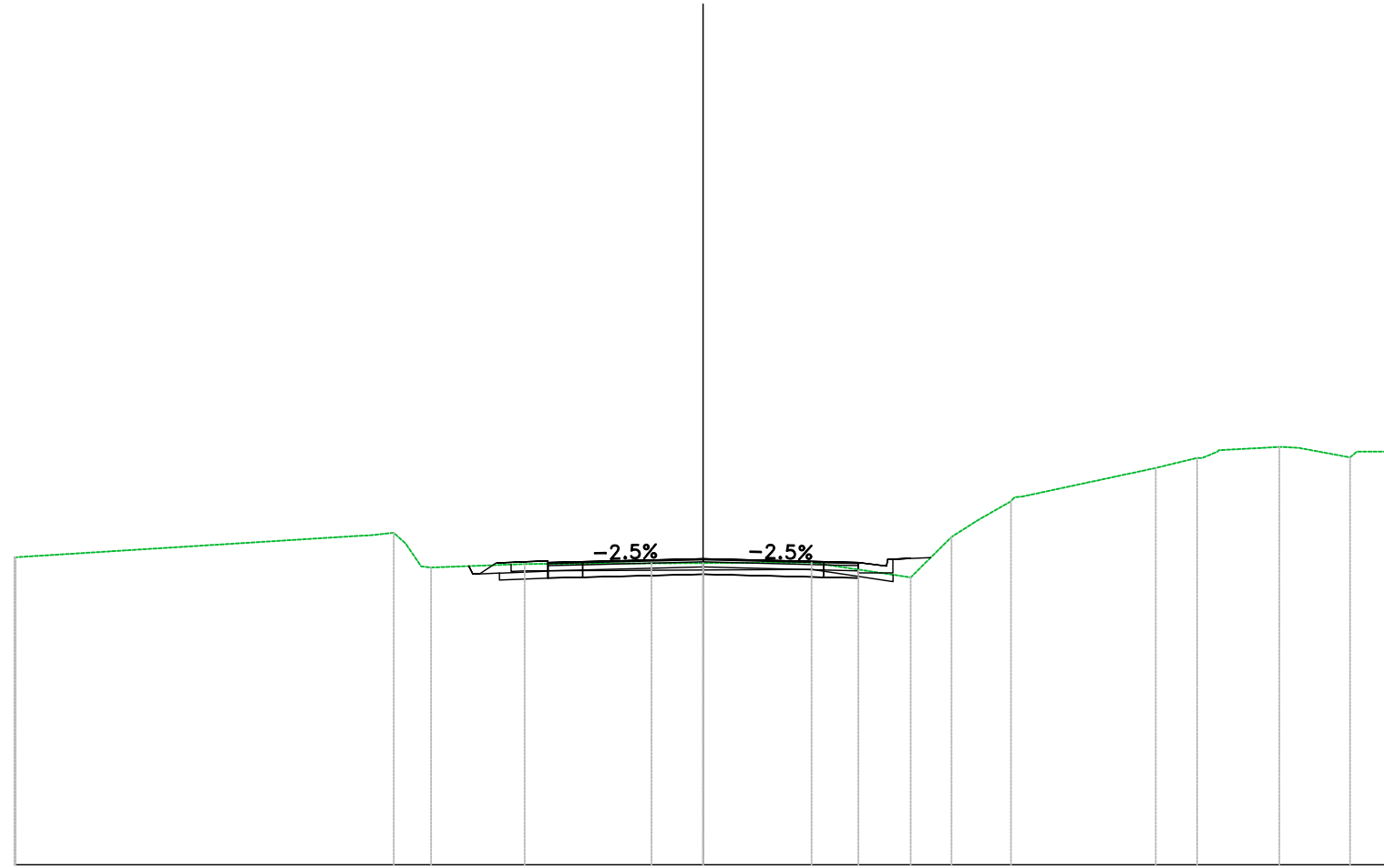
SS125_TR_AS
 Sez. 07
 Progr.: 0+130.00
 Scala : 1:200
 Q.Rif. : 50.00



PROGRESSIVE TERRENO	-20.00	-19.32	-16.66	-15.99	-11.79	-10.38	-8.76	-5.61	-4.68	0.00	3.48	6.36	7.81	8.46	9.22	11.57	14.61	15.64	17.09	17.81	19.03	19.76
PARZIALI TERRENO	0.68	2.66	0.67	4.20	1.41	1.62	3.14	0.50	4.68	3.48	2.84	1.28	0.46	0.75	2.35	3.04	0.69	1.45	0.72	1.23	0.73	0.76
QUOTE TERRENO	57.99	58.00	58.28	58.36	58.96	59.12	59.02	59.08	59.04	59.06	59.08	58.65	59.69	60.16	61.00	61.24	61.89	62.14	62.34	62.21	61.99	61.88
PROGRESSIVE PROGETTO								-6.82	-6.01	-4.50	-3.50	0.00	3.50	4.50	6.01	6.99						
PARZIALI PROGETTO								0.13	1.50	1.00	3.50	3.50	1.00	1.50	0.48							
QUOTE PROGETTO								58.96	59.12	59.13	59.16	59.25	59.16	59.13	59.12	58.68						
QUOTE SOTTOFONDO								58.96	58.63	58.68	58.71	58.80	58.71	58.68	58.92							

Materiali - Progr.0+140.00		
Materiale	Area (m ²)	Vol. (m ³)
Rilevato	0.40	2.06
Scavo	4.11	39.64
Scotico	0.00	0.00
Terreno vegetale	0.52	8.07

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 Sez. 08
 Progr.: 0+140.00
 Scala : 1:200
 Q.Rif. : 50.00

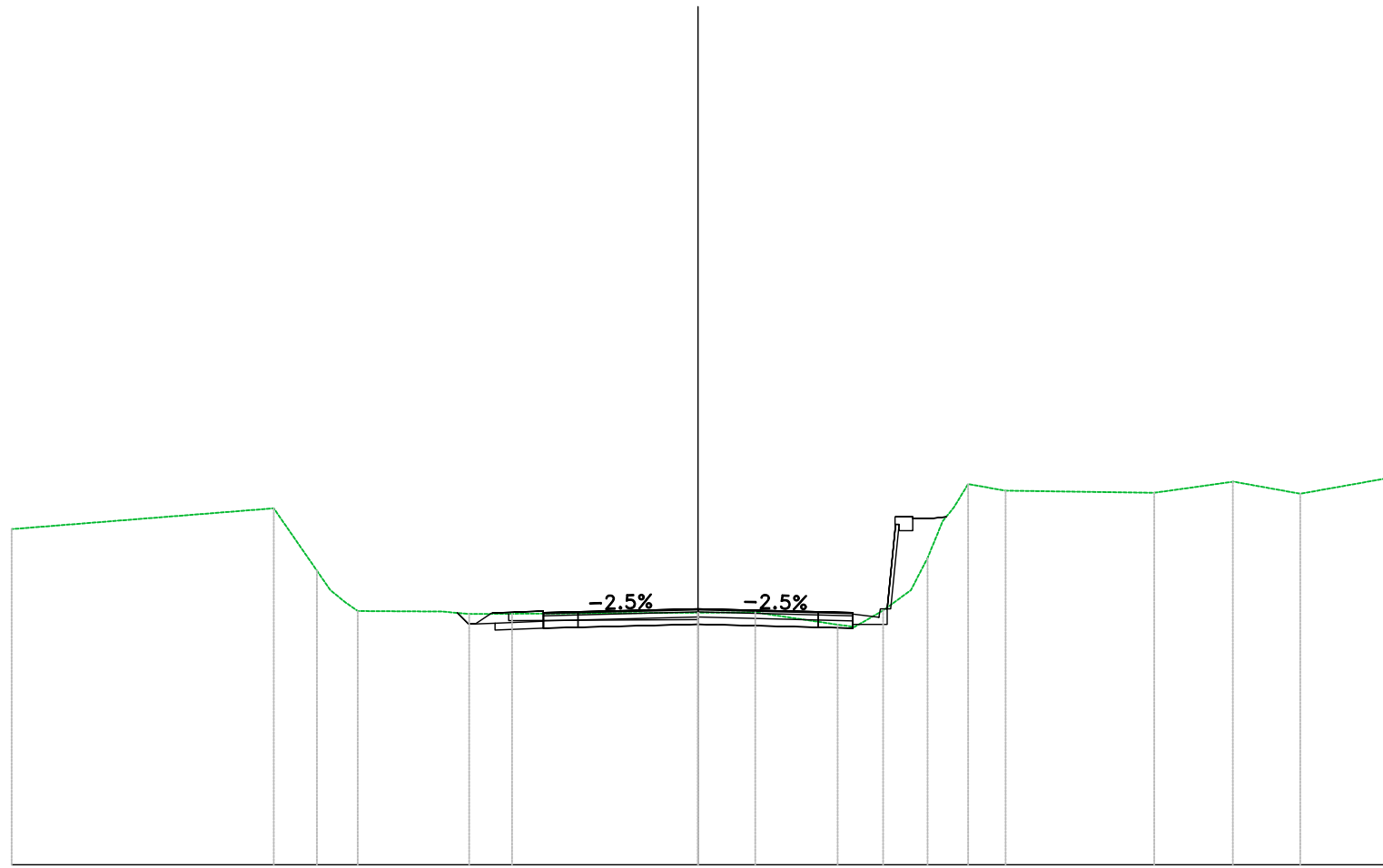


PROGRESSIVE TERRENO	PROGRESSIVE PROGETTO	QUOTE TERRENO	QUOTE PROGETTO	QUOTE SOTTOFONDO
58.93	58.93	0.00	0.00	58.93
59.63	59.63	0.64	0.11	58.95
58.63	58.63	0.46	0.48	58.27
58.74	58.74	2.72	1.50	58.33
58.74	58.74	3.69	1.00	58.35
58.75	58.75	1.50	3.50	58.44
58.76	58.76	3.15	3.50	58.44
58.78	58.78	1.36	1.00	58.35
58.57	58.57	1.52	0.82	58.33
58.35	58.35	1.18	0.50	58.48
59.52	59.52	0.77	0.59	58.90
60.01	60.01	0.96	6.61	58.92
60.56	60.56	3.87		58.92
61.52	61.52	1.20		61.52
61.82	61.82	1.76		61.82
62.00	62.00	1.49		62.00
62.13	62.13	1.02		62.13
62.11	62.11			62.11
61.83	61.83			61.83
62.00	62.00			62.00

Materiali – Progr.0+180.00

Materiale	Area (m²)	Vol. (m³)
Rilevato	1.95	20.78
Scavo	4.02	87.00
Scotico	0.00	0.00
Terreno vegetale	0.52	10.43

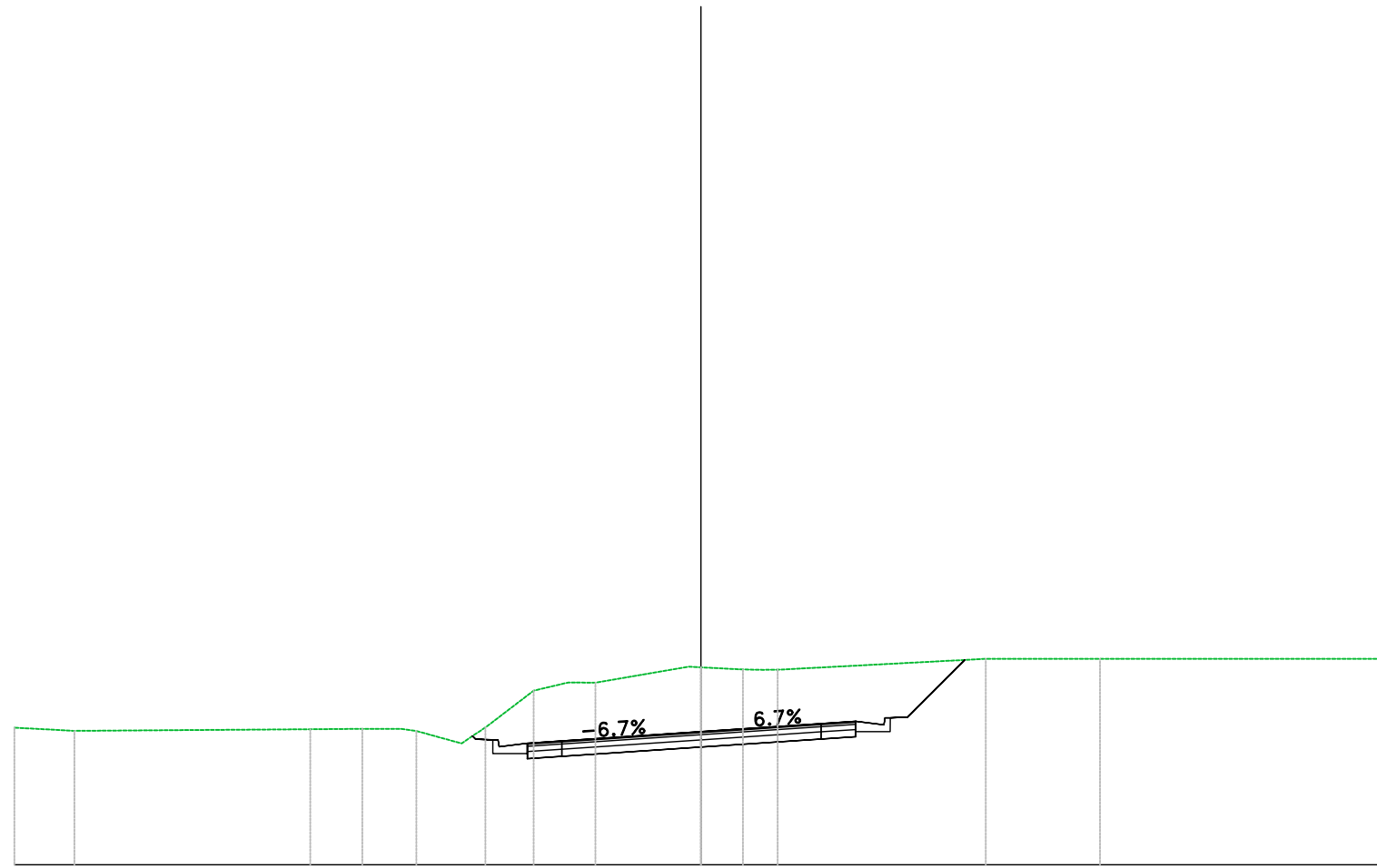
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Progr.: 0+180.00
Scala : 1:200
Q.Rif. : 50.00



PROGRESSIVE TERRENO	20+00		-12.36	-10.71	-9.92	-7.46	-6.67	-5.42	0.00	1.67	4.07	5.39	6.20	7.13	7.87	8.96	13.29	15.58	17.55	20+00
PARZIALI TERRENO		7.64	1.26	0.79	2.46	0.79	1.25	5.42	1.67	2.40	0.84	0.81	0.49	0.21	1.09	4.33	2.29	1.93	2.45	
QUOTE TERRENO	59.78		60.39	58.00	57.39	57.38	57.31	57.31	57.34	57.35	57.00	57.41	58.00	60.01	61.09	60.90	60.84	61.16	60.81	61.25
PROGRESSIVE PROGETTO						-7.01	-6.49	-6.01	-4.50	0.00	3.50	4.50	5.27	6.26	7.23					
PARZIALI PROGETTO						0.32	0.48	1.50	1.00	3.50	1.00	0.76	0.25	0.30	0.47					
QUOTE PROGETTO						57.34	57.02	57.33	57.35	57.46	57.37	57.35	56.61	60.14	60.09	60.14				
QUOTE SOTTOFONDO						57.02	56.84	56.90	56.92	57.01	56.92	56.90	56.90	56.90	56.90	56.90				

Materiali - Progr.0+280.00		
Materiale	Area (m ²)	Vol. (m ³)
Rilevato	0.00	0.00
Scavo	26.19	432.46
Scotico	0.00	0.00
Terreno vegetale	0.00	4.93

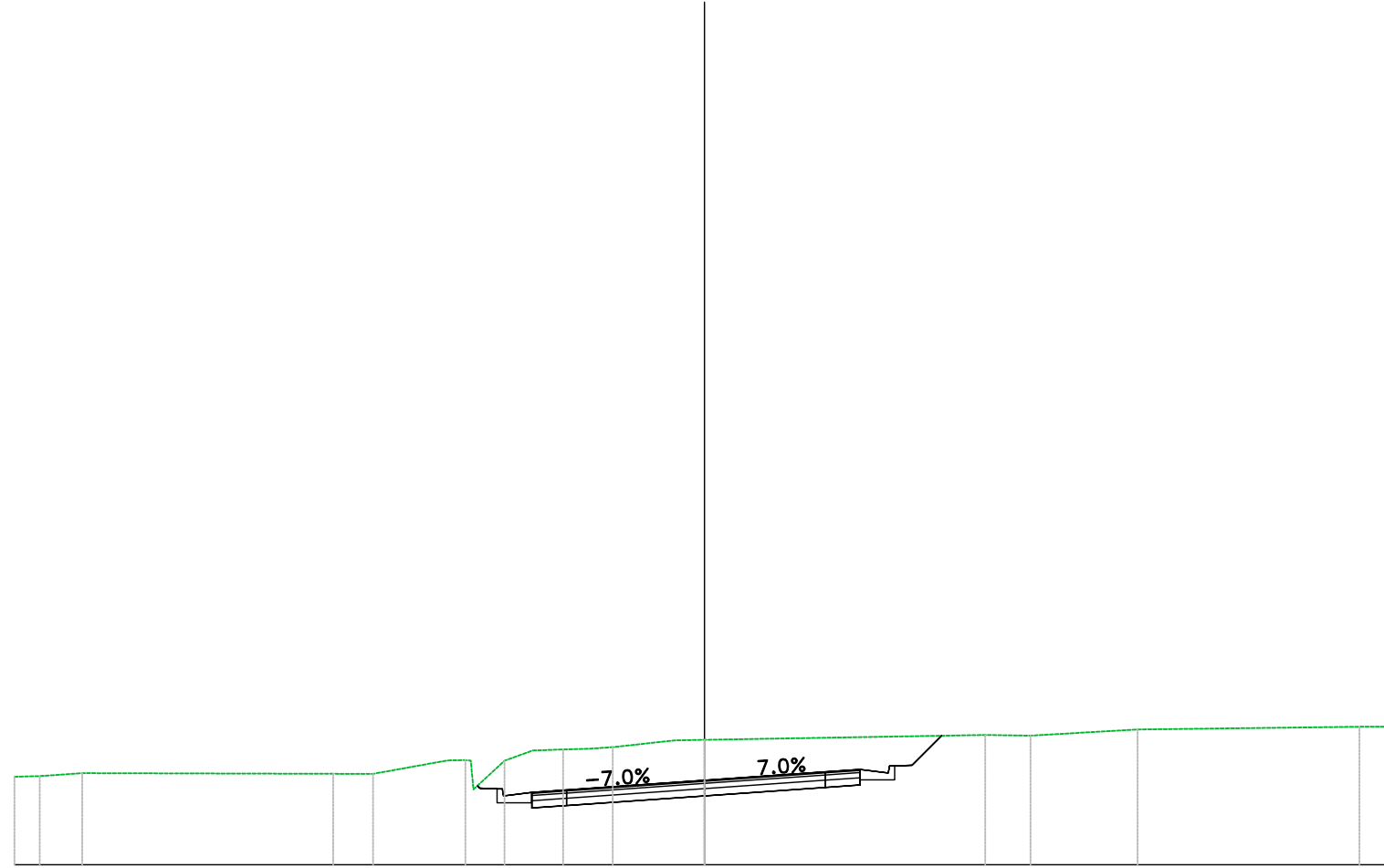
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 Scala : 1:200
 Q.Rif. : 50.00



PROGRESSIVE TERRENO	20.00	18.25		11.38	9.87	8.29	6.97	6.28	4.88	3.86	3.07	0.00	1.22	1.80		8.30	11.62	20.00
PARZIALI TERRENO	1.75	6.87	1.51	1.13	1.32	0.44	1.40	1.01	0.79	2.70	1.22	0.58	6.06	3.33	8.38			
QUOTE TERRENO	54.00	53.90	53.95	53.96	53.90	53.53	54.00	55.07	55.31	55.31	55.75	55.69	55.68	56.00	56.00	56.00	56.00	56.00
PROGRESSIVE PROGETTO						6.00	5.88	5.05	4.05	0.00	3.50	4.50	5.33	6.01	7.68			
PARZIALI PROGETTO						0.50	0.82	1.00	4.05	3.50	1.00	0.82	0.50	1.67				
QUOTE PROGETTO						53.75	53.44	53.54	53.61	53.88	54.11	54.18	54.08	54.30	55.97			
QUOTE SOTTOFONDO						53.75	53.24	53.09	53.16	53.43	53.66	53.73	53.98	54.30	55.97			

Materiali - Progr.0+320.00		
Materiale	Area (m ²)	Vol. (m ³)
Rilevato	0.00	0.00
Scavo	18.49	341.13
Scotico	0.00	0.00
Terreno vegetale	0.00	0.01

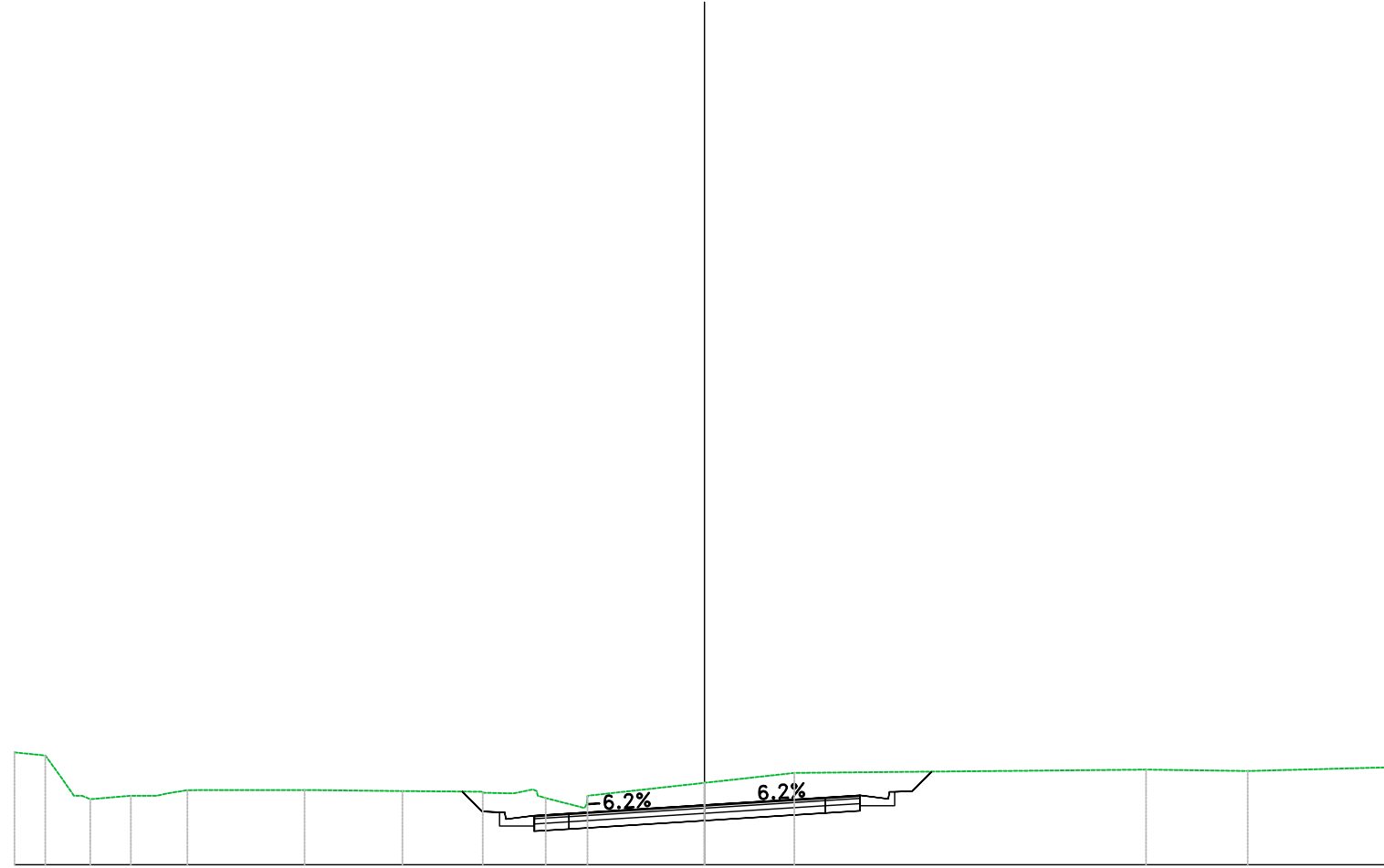
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 Sez. 17
 Progr.: 0+320.00
 Scala : 1:200
 Q.Rif. : 50.00



PROGRESSIVE TERRENO	-20.00	-19.27	-18.03	-10.76	-9.61	-7.35	-6.70	-5.80	-4.98	-4.10	-3.37	-2.66	-0.87	0.00	8.13	9.45	12.55	18.98	18.76
PARZIALI TERRENO	0.73	1.24	7.27	1.15	2.07	0.98	0.90	0.82	0.88	0.73	0.71	1.79	0.87	8.13	1.31	3.10	6.35	0.76	0.76
QUOTE TERRENO	52.55	52.57	52.65	52.64	52.64	53.03	52.18	53.02	53.31	53.34	53.36	53.41	53.61	53.62	53.76	53.74	53.92	54.00	54.00
PROGRESSIVE PROGETTO						-6.38	-5.83	-5.00	-4.00						3.50	4.50	5.33	6.01	6.87
PARZIALI PROGETTO						0.50	0.82	1.00	4.00					3.50	1.00	0.82	0.50	0.86	
QUOTE PROGETTO						52.29	51.99	52.10	52.17				52.45	52.45	52.69	52.76	52.66	52.88	53.74
QUOTE SOTTOFONDO						52.28	51.80	51.65	51.72				52.00	52.00	52.24	52.31	52.48	52.48	53.74

Materiali - Progr.0+340.00		
Materiale	Area (m ²)	Vol. (m ³)
Rilevato	0.00	0.00
Scavo	12.77	312.36
Scotico	0.00	0.00
Terreno vegetale	0.00	0.01

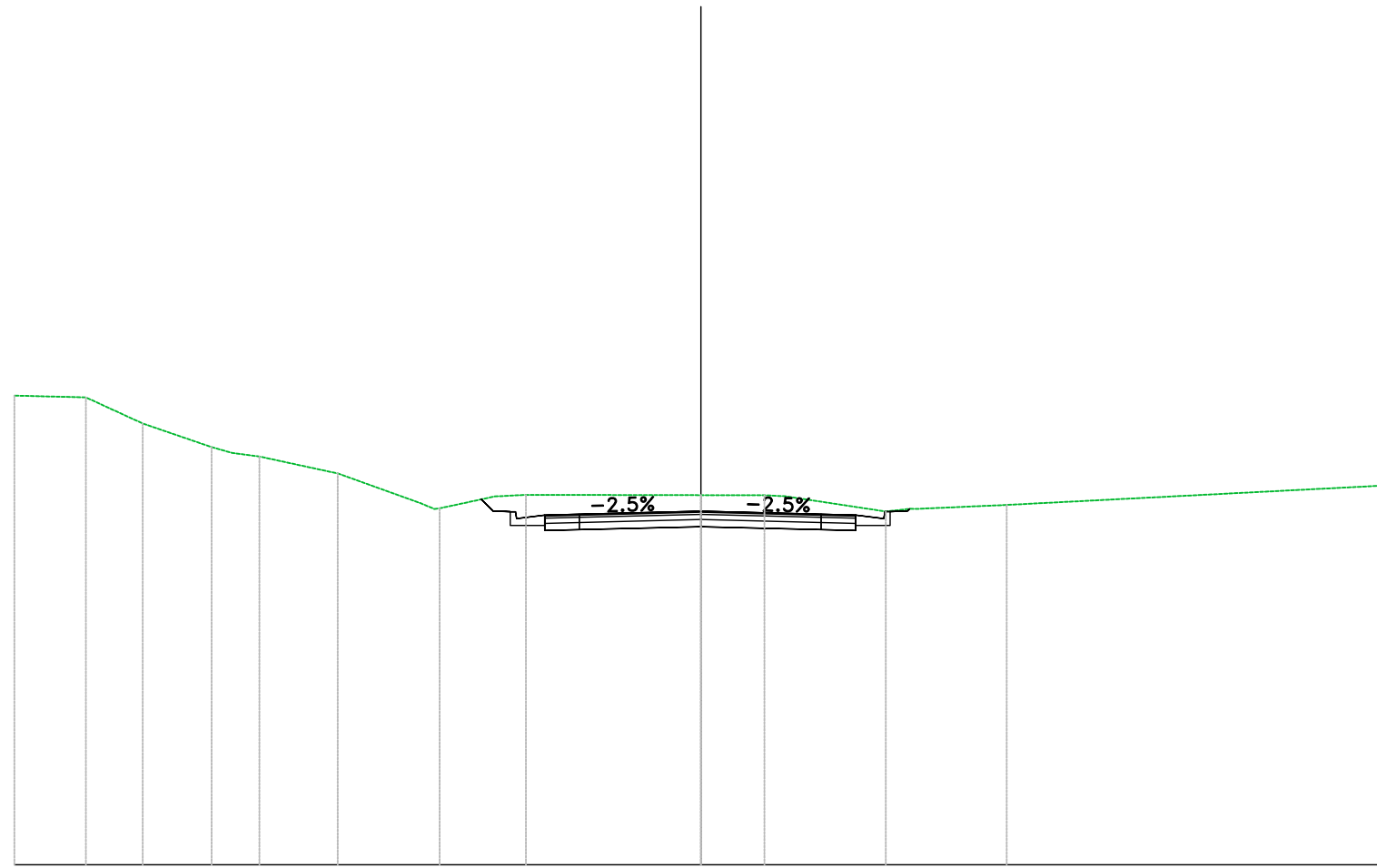
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 Progr.: 0+340.00
 Scala : 1:200
 Q.Rif. : 50.00



PROGRESSIVE TERRENO	20.00	18.68	17.80	16.63	15.55	14.99	11.59	8.76	6.43	5.54	4.60	3.39	0.00	2.60	12.79	15.74	20.00		
PARZIALI TERRENO	0.89	8.43	1.18	0.74	0.56	3.40	2.84	2.33	0.88	0.57	1.12	3.39	2.60	10.19	2.95	4.26			
QUOTE TERRENO	53.26	52.58	51.90	52.00	52.07	52.16	52.17	52.14	52.09	52.07	51.93	52.00	52.37	52.66	52.76	52.72	52.83		
PROGRESSIVE PROGETTO									7.02	6.44	5.76	4.93	3.93	3.50	4.50	5.33	6.01	6.58	
PARZIALI PROGETTO									0.58	0.50	0.82	1.00	3.93	3.50	1.00	0.82	0.50	0.57	
QUOTE PROGETTO									52.12	51.54	51.32	51.42	51.49	51.73	51.95	52.01	51.91	52.13	52.70
QUOTE SOTTOFONDO									52.12	51.54	51.32	51.42	51.49	51.28	51.50	51.56	51.71	52.13	52.70

Materiali - Progr.0+380.00		
Materiale	Area (m ²)	Vol. (m ³)
Rilevato	0.00	0.00
Scavo	10.12	184.39
Scotico	0.00	0.00
Terreno vegetale	0.00	0.01

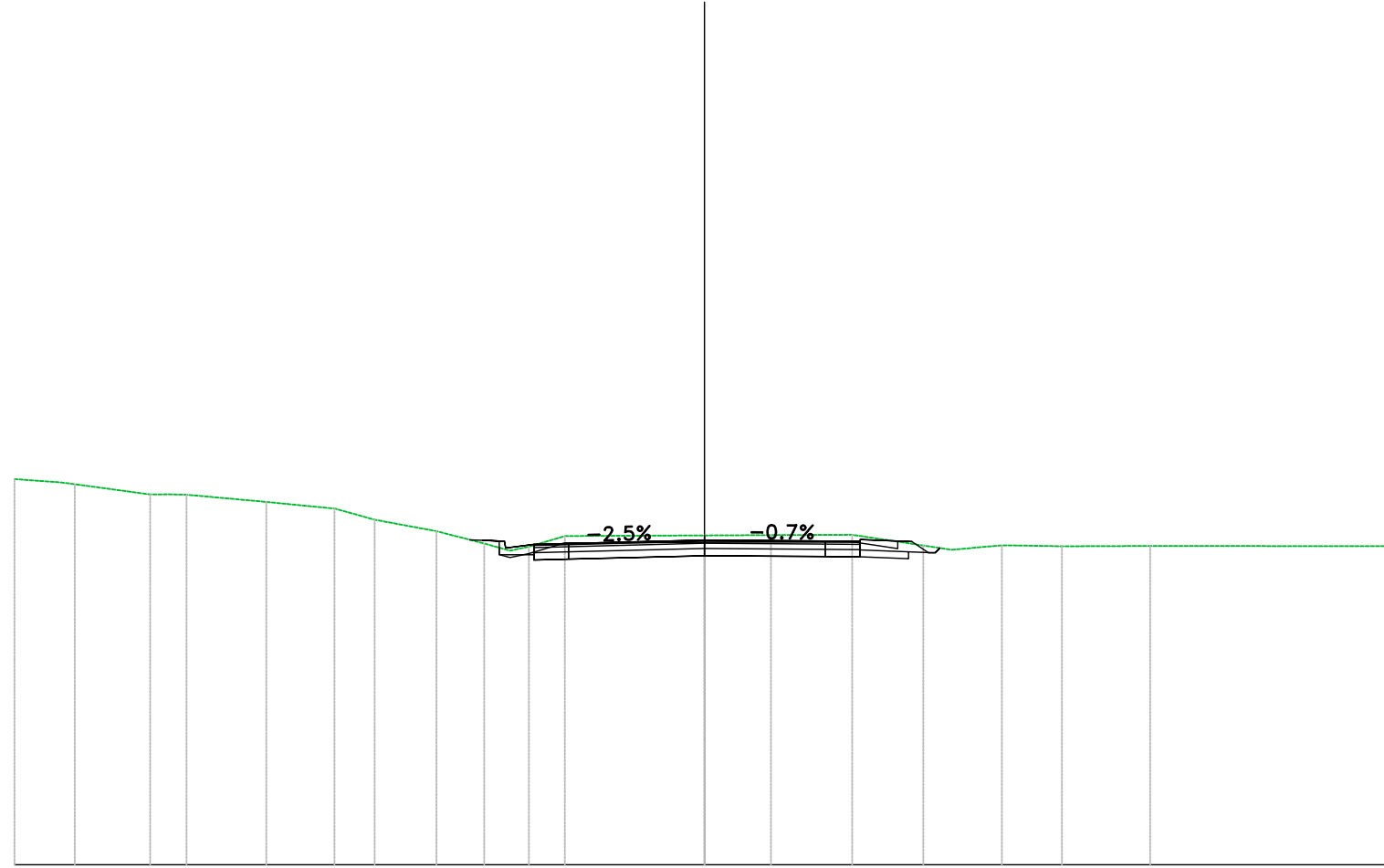
SS125_TR_AS
 Sez. 20
 Progr.: 0+380.00
 Scala : 1:200
 Q.Rif. : 40.00



PROGRESSIVE TERRENO	20.00	17.92	16.26	14.26	13.66	12.86	10.58	8.17	7.62	6.01	5.10	0.00	1.85	2.46	5.38	6.10	8.90	20.00
PARZIALI TERRENO	2.08	1.66	2.00	0.60	0.80	2.28	2.41	1.61	0.91	5.10	1.85	0.61	2.57	0.71	2.62	11.10		
QUOTE TERRENO	53.67	53.62	52.86	52.17	52.00	51.89	51.40	50.54	50.38	50.73	50.78	50.77	50.77	50.74	50.29	50.37	50.48	51.05
PROGRESSIVE PROGETTO												0.00		3.50	4.50	5.33	6.07	
PARZIALI PROGETTO										0.34	3.54	3.50	1.00	0.82	0.50			
QUOTE PROGETTO										50.65	50.08	50.19	50.21	50.30	50.21	50.19	50.09	50.37
QUOTE SOTTOFONDO										49.65	49.89	49.74	49.76	49.85	49.76	49.74	49.89	50.37

Materiali - Progr.0+420.00		
Materiale	Area (m ²)	Vol. (m ³)
Rilevato	0.08	0.82
Scavo	6.90	166.90
Scotico	0.00	0.00
Terreno vegetale	0.52	5.22

SS125_TR_AS
 Sez. 22
 Progr.: 0+420.00
 Scala : 1:200
 Q.Rif. : 40.00

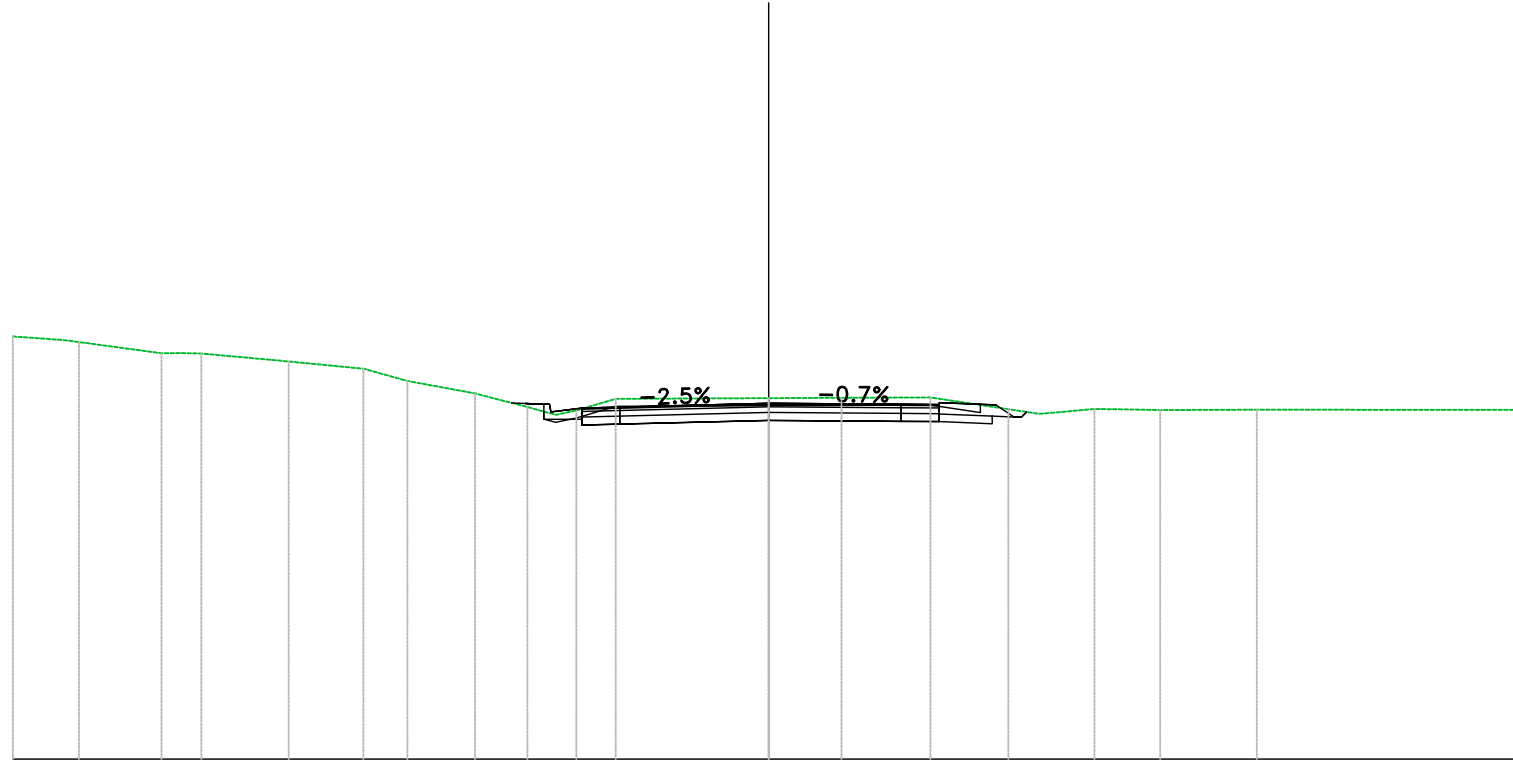


PROGRESSIVE TERRENO	-20.00	-18.25	-16.07	-15.52	-15.01	-12.70	-11.25	-10.72	-9.56	-7.77	-6.38	-5.64	-5.09	-4.05	0.00	1.92	4.28	6.34	7.16	8.62	9.31	10.36	12.91	20.00
PARZIALI TERRENO	1.34	2.18	0.54	0.51	2.31	1.45	0.52	1.16	1.79	1.39	0.75	0.55	1.04	4.05	1.92	2.35	2.06	0.82	1.46	1.04	2.56	7.09		
QUOTE TERRENO	51.18	51.03	50.73	50.74	50.72	50.52	50.37	50.32	50.00	49.67	49.31	49.10	48.22	49.53	49.54	49.55	49.56	49.25	49.13	49.26	49.25	49.23	49.24	49.23
PROGRESSIVE PROGETTO											-6.88	-5.76	-4.94	-3.94			3.50	4.50	6.01	6.82				
PARZIALI PROGETTO											0.55	0.50	0.82	1.00	3.94	3.50	1.00	1.50	0.48					
QUOTE PROGETTO											49.46	49.18	49.28	49.31	49.41	49.37	49.38	49.37	49.36	49.36	49.36	49.36	49.36	49.36
QUOTE SOTTOFONDO											48.46	48.98	48.83	48.86	48.96	48.92	48.93	48.92	48.87	48.93	48.93	48.93	48.93	48.93

Materiali - Progr.0+420.00

Materiale	Area (m ²)	Vol. (m ³)
Rilevato	0.08	0.82
Scavo	6.90	166.90
Scotico	0.00	0.00
Terreno vegetale	0.52	5.22

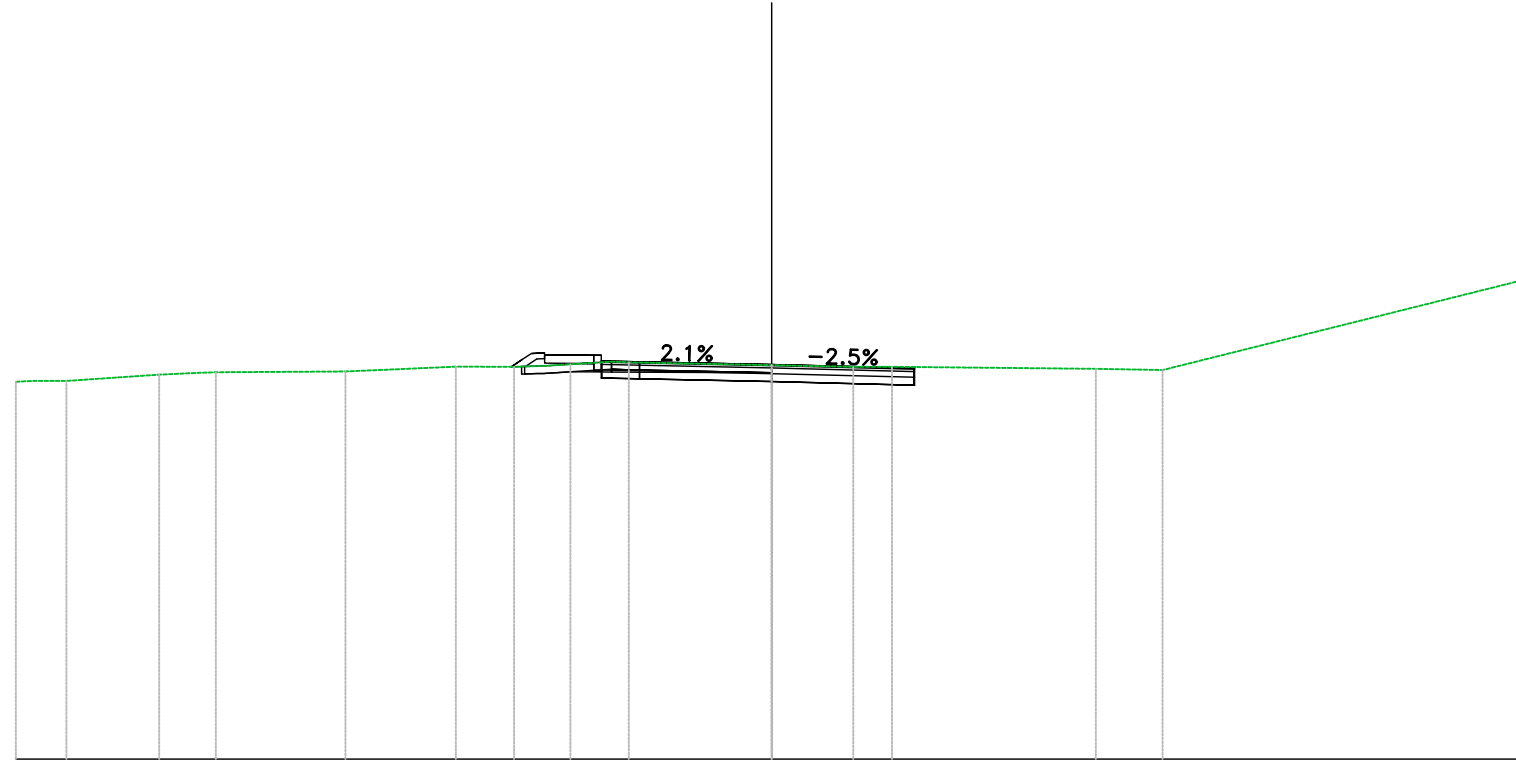
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 Progr.: 0+420.00
 Scala : 1:200
 Q.Rif. : 40.00



PROGRESSIVE TERRENO	20.00	18.25	16.07	15.52	15.01	12.70	11.25	10.72	9.56	7.77	6.38	5.64	5.09	4.05	0.00	1.92	4.28	6.34	7.16	8.62	9.31	10.36	12.91	20.00
PARZIALI TERRENO	1.34	2.18	0.54	0.51	2.31	1.45	0.52	1.16	1.79	1.39	0.75	0.55	1.04	4.05	1.92	2.35	2.06	0.82	1.46	1.04	2.56	7.09		
QUOTE TERRENO	51.18	51.03	50.73	50.74	50.72	50.52	50.37	50.32	50.00	49.67	49.31	49.10	48.22	49.53	49.54	49.55	49.56	49.25	49.13	49.26	49.25	49.23	49.24	49.23
PROGRESSIVE PROGETTO											6.80	5.76	4.94	3.94			3.50	4.50	6.01	6.82				
PARZIALI PROGETTO											0.35	0.82	1.00	3.94		3.50	1.00	1.50	0.48					
QUOTE PROGETTO											48.46	49.18	49.28	49.31	49.41		49.38	49.37	49.36	49.08				
QUOTE SOTTOFONDO											48.42	48.98	48.83	48.86	48.96		48.93	48.92	48.87	48.98				

Materiali - Progr.0+512.58		
Materiale	Area (m ²)	Vol. (m ³)
Rilevato	0.10	11.26
Scavo	1.11	23.57
Scotico	1.50	25.50
Terreno vegetale	0.14	2.99

SS125_TR_AS
 Sez. 27
 Progr.: 0+512.58
 Scala : 1:200
 Q.Rif. : 40.00



PROGRESSIVE TERRENO	19.98	18.66	16.21	15.21	14.71	11.28	8.36	6.82	5.85	5.33	3.78	0.00	2.16	3.18	8.58	10.34	20.00
PARZIALI TERRENO	0.92	2.45	1.00	0.50	3.43	2.92	1.54	0.61	1.09	3.78	2.16	1.02	5.39	1.77	9.66		
QUOTE TERRENO	49.06	50.00	50.17	50.21	50.23	50.25	50.38	50.37	50.41	50.44	50.49	50.42	50.37	50.37	50.32	50.29	52.70
PROGRESSIVE PROGETTO								6.89	6.36	4.50	3.50			3.78			
PARZIALI PROGETTO							0.29	0.33	1.30	1.00	3.50	3.77					
QUOTE PROGETTO							50.37	50.69	50.53	50.51	50.43	50.34					
QUOTE SOTTOFONDO							50.37	50.47	50.08	50.06	49.98	49.89					