

S.S.121 "Catane"
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:

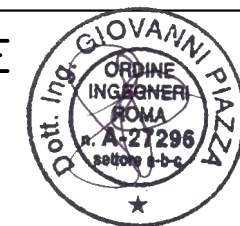
Dott. Ing. Francesco Ventura (Ord. Ing. Prov. Roma 14660)



VISTO: IL RESPONSABILE DEL PROCEDIMENTO:

Dott. Ing. Luigi Mupo

PROGETTO STRADALE
STRADE SECONDARIE
AS_E75 PELLINGRA 2
Sezioni trasversali

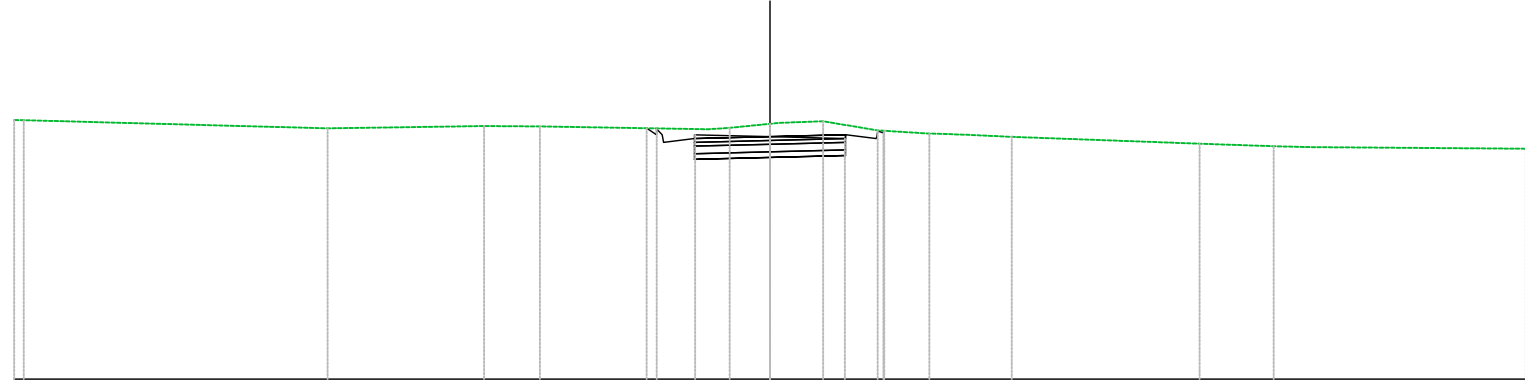


CODICE PROGETTO		NOME FILE		REVISIONE	SCALA:
PROGETTO	LIV. PROG.	ANNO			
DPUP0062	D	23	UP62_S08PS00TRASZ01_A	A	1:200
			CODICE ELAB. S08 PS00 TRA SZ01		
D			-	-	-
C			-	-	-
B			-	-	-
A	EMISSIONE		FEBB.2023	D.MORARU	M.TOSI G.PIAZZA
REV.	DESCRIZIONE		DATA	REDATTO	VERIFICATO APPROVATO

Materiali - Progr.0+015.77

Materiale	Area (m²)	Vol. (m³)
Rilevato	0.00	0.00
Scavo	4.07	44.11
Scofico	0.00	0.00
Terreno vegetale	0.00	5.12

AS_E75
 Sez. ST05_A
 Progr.: 0+015.77
 Scala : 1:200
 Q.Rif. : 80.00



PROGRESSIVE TERRENO	PROGRESSIVE PROGETTO	QUOTE TERRENO	QUOTE PROGETTO	QUOTE SOTTOFONDO
20.00	20.00	86.24	86.24	86.24
11.70	11.70	86.24	86.24	86.24
7.57	7.57	86.24	86.24	86.24
6.09	6.09	86.24	86.24	86.24
1.48	1.48	86.00	86.00	86.00
1.96	1.96	86.00	86.00	86.00
1.27	1.27	86.20	86.20	86.20
0.63	0.63	86.24	86.24	86.24
0.89	0.89	86.25	86.25	86.25
0.53	0.53	86.27	86.27	86.27
0.99	0.99	86.02	86.02	86.02
1.94	1.94	86.02	86.02	86.02
1.31	1.31	86.01	86.01	86.01
5.07	5.07	86.02	86.02	86.02
11.37	11.37	86.04	86.04	86.04
13.33	13.33	86.06	86.06	86.06
14.29	14.29	86.06	86.06	86.06
20.00	20.00	86.10	86.10	86.10

PROGRESSIVE TERRENO

PARZIALI TERRENO

QUOTE TERRENO

PROGRESSIVE PROGETTO

PARZIALI PROGETTO

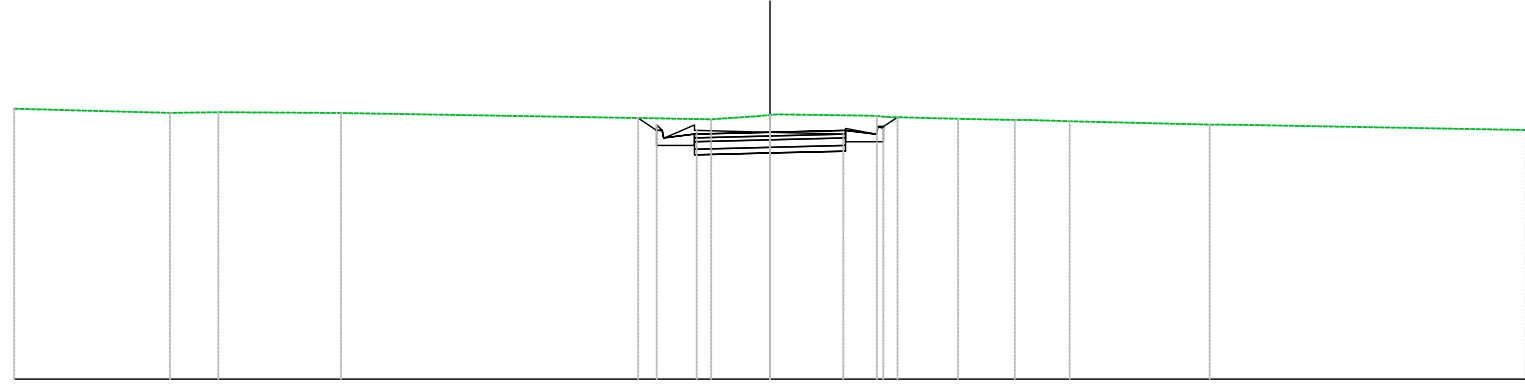
QUOTE PROGETTO

QUOTE SOTTOFONDO

Materiali - Progr.0+024.31

Materiali	Area (m ²)	Vol. (m ³)
Rilevato	0.00	0.00
Scavo	4.97	0.00
Scotico	0.00	0.00
Terreno vegetale	0.00	0.00

AS_E75
 Sez. ST05_B
 Progr.: 0+024.31
 Scala : 1:200
 Q.Rif. : 80.00

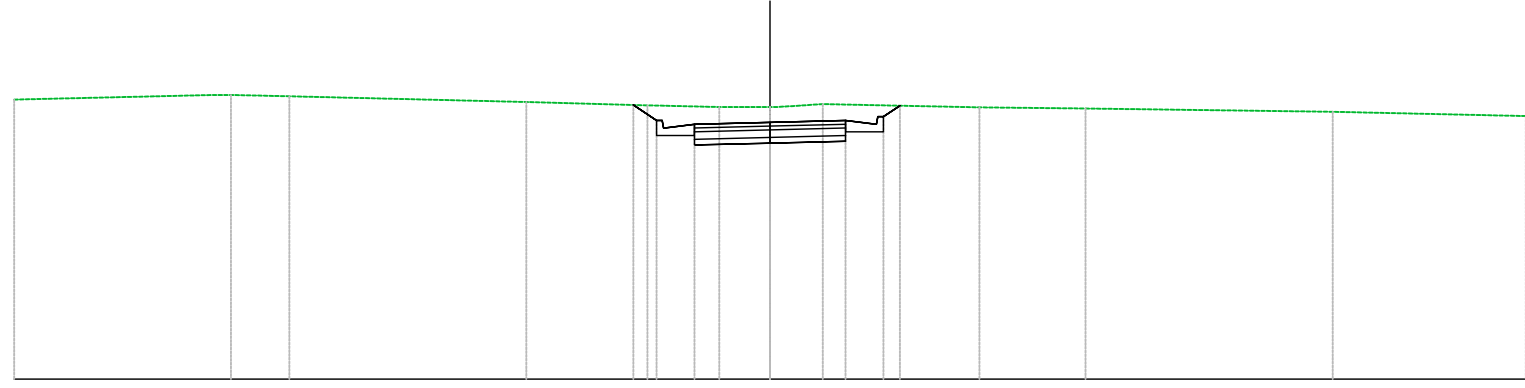


PROGRESSIVE TERRENO	20.00	-15.88	-14.60	-11.35	-1.56	0.00	2.83	4.98	6.48	7.93	11.63	12.44	20.00				
PARZIALI TERRENO			13.41			1.48	1.96	1.27	0.63	0.89	0.53	0.99	1.94	1.31	5.07	3.21	5.97
QUOTE TERRENO	86.24	86.24	86.00	86.00	86.00	86.00	86.20	86.24	86.25	86.27	86.02	86.02	86.10	86.01	86.02	86.04	86.06
PROGRESSIVE PROGETTO	20.00	86.24	86.24	86.00	86.00	86.00	86.20	86.24	86.25	86.27	86.02	86.02	86.10	86.01	86.02	86.04	86.06
PARZIALI PROGETTO			13.41			1.48	1.96	1.27	0.63	0.89	0.53	0.99	1.94	1.31	5.07	3.21	5.97
QUOTE PROGETTO	86.24	86.24	86.00	86.00	86.00	86.00	86.20	86.24	86.25	86.27	86.02	86.02	86.10	86.01	86.02	86.04	86.06
QUOTE SOTTOFONDO	86.24	86.24	86.00	86.00	86.00	86.00	86.20	86.24	86.25	86.27	86.02	86.02	86.10	86.01	86.02	86.04	86.06

Materiali - Progr.0+040.00

Materiale	Area (m ²)	Vol. (m ³)
Rilevato	0.00	0.00
Scavo	5.59	82.83
Scofico	0.00	0.00
Terreno vegetale	0.00	0.00

AS_E75
 Sez. 03
 Progr.: 0+040.00
 Scala : 1:200
 Q.Rif. : 80.00

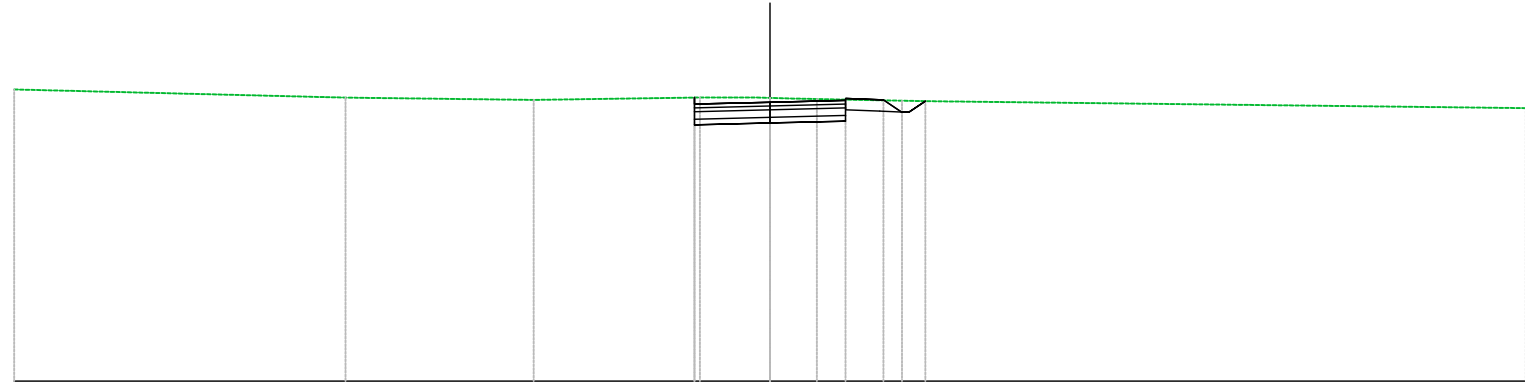


PROGRESSIVE TERRENO	20+00																			20+00
PARZIALI TERRENO		5.29	1.55	6.27		3.21	1.90	0.92	0.63	1.40		5.54	8.35		14.89					
QUOTE TERRENO	87.39		87.51	87.48		87.33	87.24	87.20	87.20	87.22	87.27		87.19	87.16		87.07				86.96
PROGRESSIVE PROGETTO							-3.62	-2.82	-2.00			0.00	2.00	2.82	3.44					
PARZIALI PROGETTO							0.61	0.82	2.00		2.00		0.82	0.43						
QUOTE PROGETTO							87.25	86.64	86.74		86.79		86.84	86.74	87.23					
QUOTE SOTTOFONDO							87.25	86.44	86.19		86.24		86.29	86.54	87.23					

Materiali - Progr.0+060.00

Materiale	Area (m ²)	Vol. (m ³)
Rilevato	0.00	0.00
Scavo	3.17	87.66
Scofico	0.00	0.00
Terreno vegetale	0.37	3.72

AS_E75
 Sez. 04
 Progr.: 0+060.00
 Scala : 1:200
 Q.Rif. : 80.00

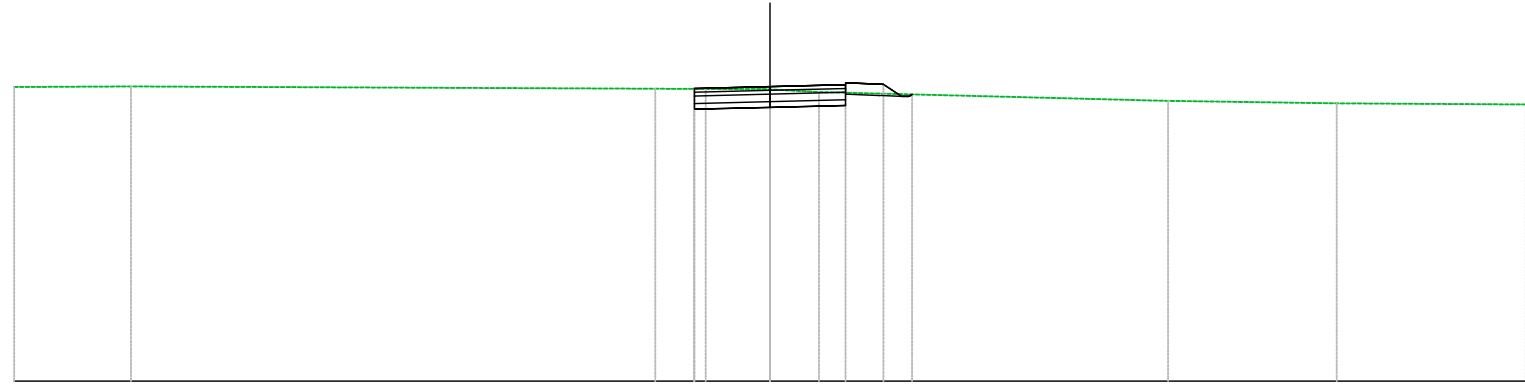


PROGRESSIVE TERRENO	20.00									20.00									
PARZIALI TERRENO		8.77		4.98		4.40		1.17	0.69	0.58	1.24		2.25		0.78		15.73		
QUOTE TERRENO	87.71		87.50		87.44		87.50		87.50	87.49	87.47		87.46		87.42		87.40		87.22
PROGRESSIVE PROGETTO							-2.00						2.00		3.00		4.11		
PARZIALI PROGETTO							2.00		2.00				1.00		0.48		0.43		
QUOTE PROGETTO							87.50		87.38			87.43		87.44		87.12		87.40	
QUOTE SOTTOFONDO							86.78		86.83		86.88		87.14		87.40		87.40		

Materiali - Progr.0+080.00

Materiale	Area (m ²)	Vol. (m ³)
Rilevato	0.00	0.00
Scavo	1.91	50.84
Scofico	0.00	0.00
Terreno vegetale	0.37	7.43

AS_E75
 Sez. 05
 Progr.: 0+080.00
 Scala : 1:200
 Q.Rif. : 80.00

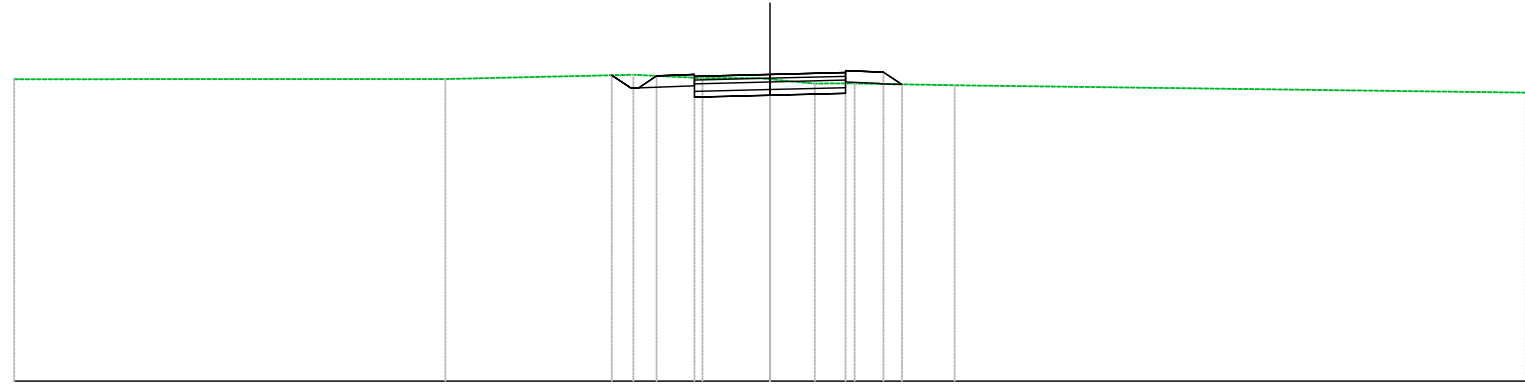


PROGRESSIVE TERRENO	20.00	16.91	3.04	1.70	0.00	1.30	10.53	15.00	20.00
PARZIALI TERRENO	3.09	13.87	1.30	1.46	1.30	9.22	4.46	5.00	
QUOTE TERRENO	87.78	87.79	87.73	87.73	87.71	87.65	87.41	87.35	87.32
PROGRESSIVE PROGETTO			-2.00	0.00	2.00	3.00	3.48		
PARZIALI PROGETTO			2.00	2.00	1.00	0.48			
QUOTE PROGETTO			87.74	87.79	87.84	87.85	87.58		
QUOTE SOTTOFONDO			87.19	87.24	87.29	87.55	87.58		

Materiali - Progr.0+100.00

Materiale	Area (m ²)	Vol. (m ³)
Rilevato	0.02	0.23
Scavo	2.15	40.65
Scofico	0.00	0.00
Terreno vegetale	0.75	11.20

AS_E75
 Sez. 06
 Progr.: 0+100.00
 Scala : 1:200
 Q.Rif. : 80.00

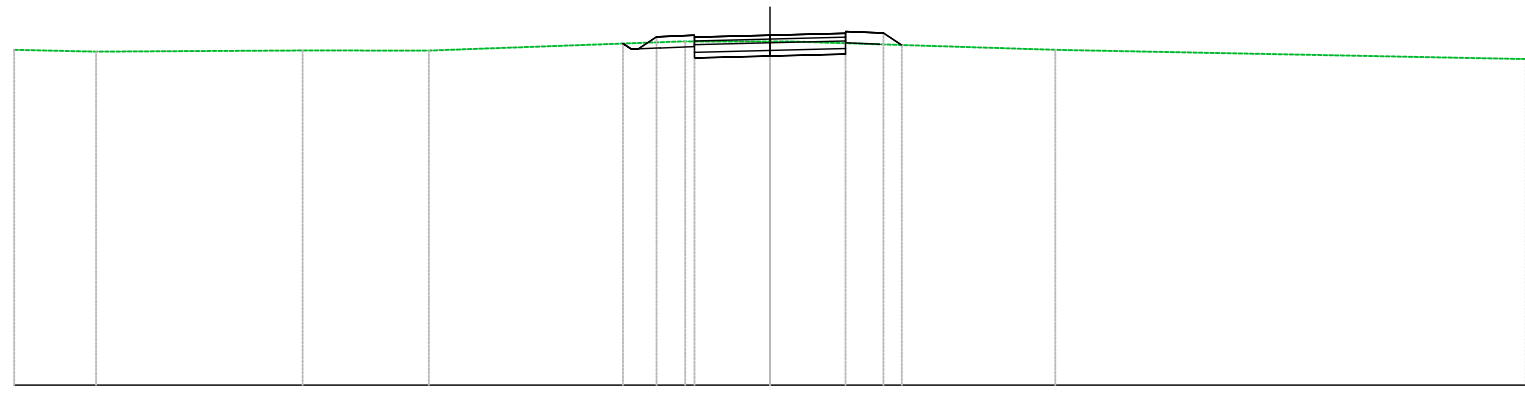


PROGRESSIVE TERRENO	87.98	87.99	88.10	88.01	88.01	87.98	87.89	87.87	87.87	87.82	87.63
PARZIALI TERRENO	11.41	4.97	1.83	0.93	0.57	0.98	0.74	2.65	15.11		
QUOTE TERRENO											
PROGRESSIVE PROGETTO			-4.19	-3.48	-3.00	-2.00		2.00	3.00		
PARZIALI PROGETTO			0.51	0.48	1.00	2.00	2.00	1.00	0.48		
QUOTE PROGETTO			88.09	88.07	88.06	88.11	88.16	88.17	87.85		
QUOTE SOTTOFONDO			87.75	87.77	87.51	87.56	87.61	87.87	87.85		

Materiali - Progr.0+160.00

Materiale	Area (m ²)	Vol. (m ³)
Rilevato	0.01	2.97
Scavo	1.78	33.98
Scofico	0.00	0.00
Terreno vegetale	0.37	8.52

AS_E75
 Sez. 09
 Progr.: 0+160.00
 Scala : 1:200
 Q.Rif. : 80.00

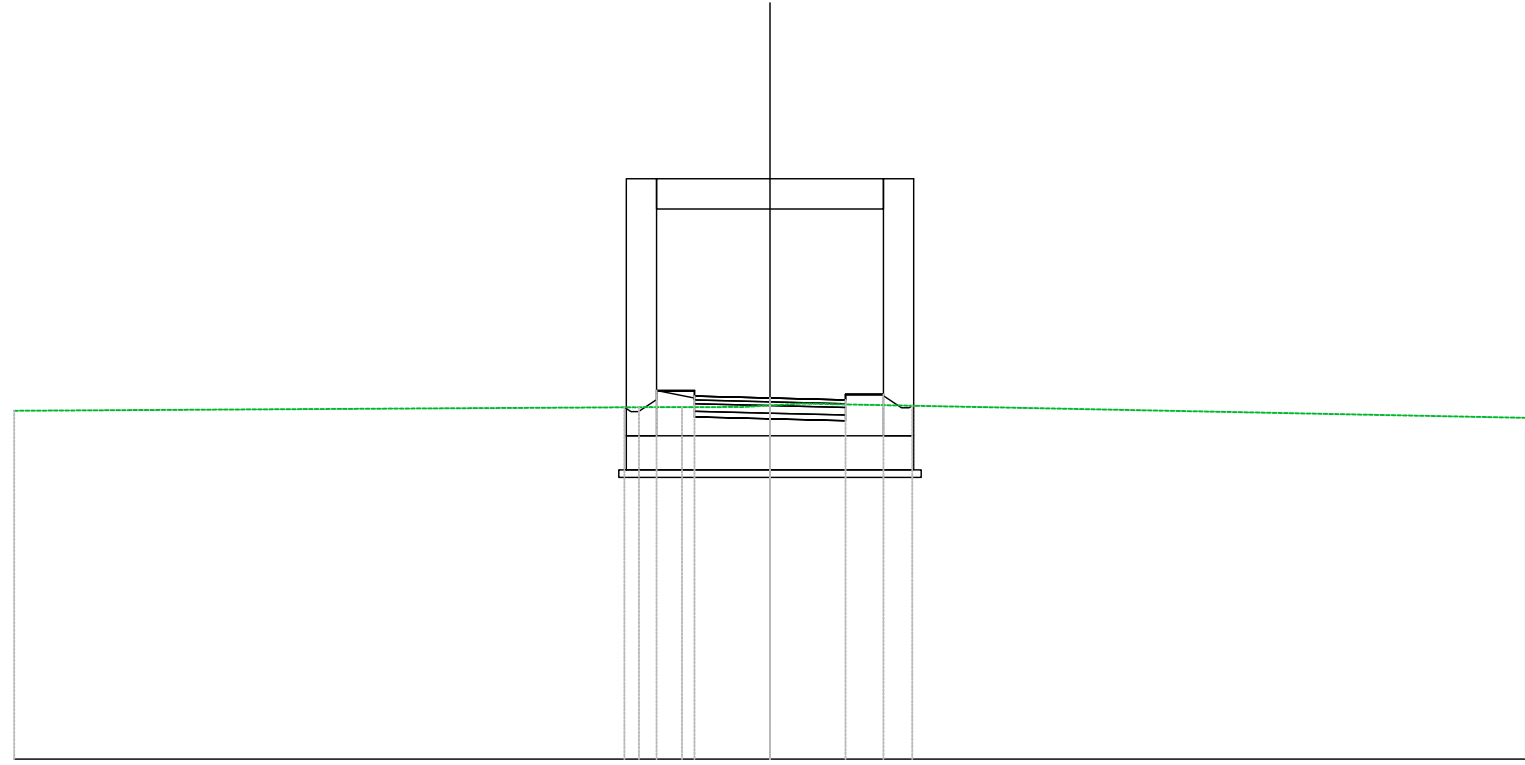


PROGRESSIVE TERRENO	20+00	17+83	12+36	9+02	2+24	0+64	0+50	7+55	20+00
PARZIALI TERRENO	2.17	5.47	3.34	6.63	1.35	0.64	0.50	7.04	12.45
QUOTE TERRENO	88.87	88.82	88.85	88.85	89.09	89.09	89.09	88.87	88.62
PROGRESSIVE PROGETTO					3+88	3+48	3+00		
PARZIALI PROGETTO					0.21	0.48	1.00		
QUOTE PROGETTO					88.93	88.97	89.20		
QUOTE SOTTOFONDO					88.93	88.92	88.65		
					88.70	89.25	88.75		
					88.75	89.30	89.02		
					89.01	88.31	88.99		
					2.00	2.00	2.00		
					0.00	0.00	0.00		
					2.00	3.00	3.48		

Materiali – Progr.0+172.66

Materiale	Area (m ²)	Vol. (m ³)
Rilevato	0.16	1.10
Scavo	1.58	21.24
Scotico	0.00	0.00
Terreno vegetale	0.00	2.35

AS_E75
 Sez. ST03_A
 Progr.: 0+172.66
 Scala : 1:200
 Q.Rif. : 80.00

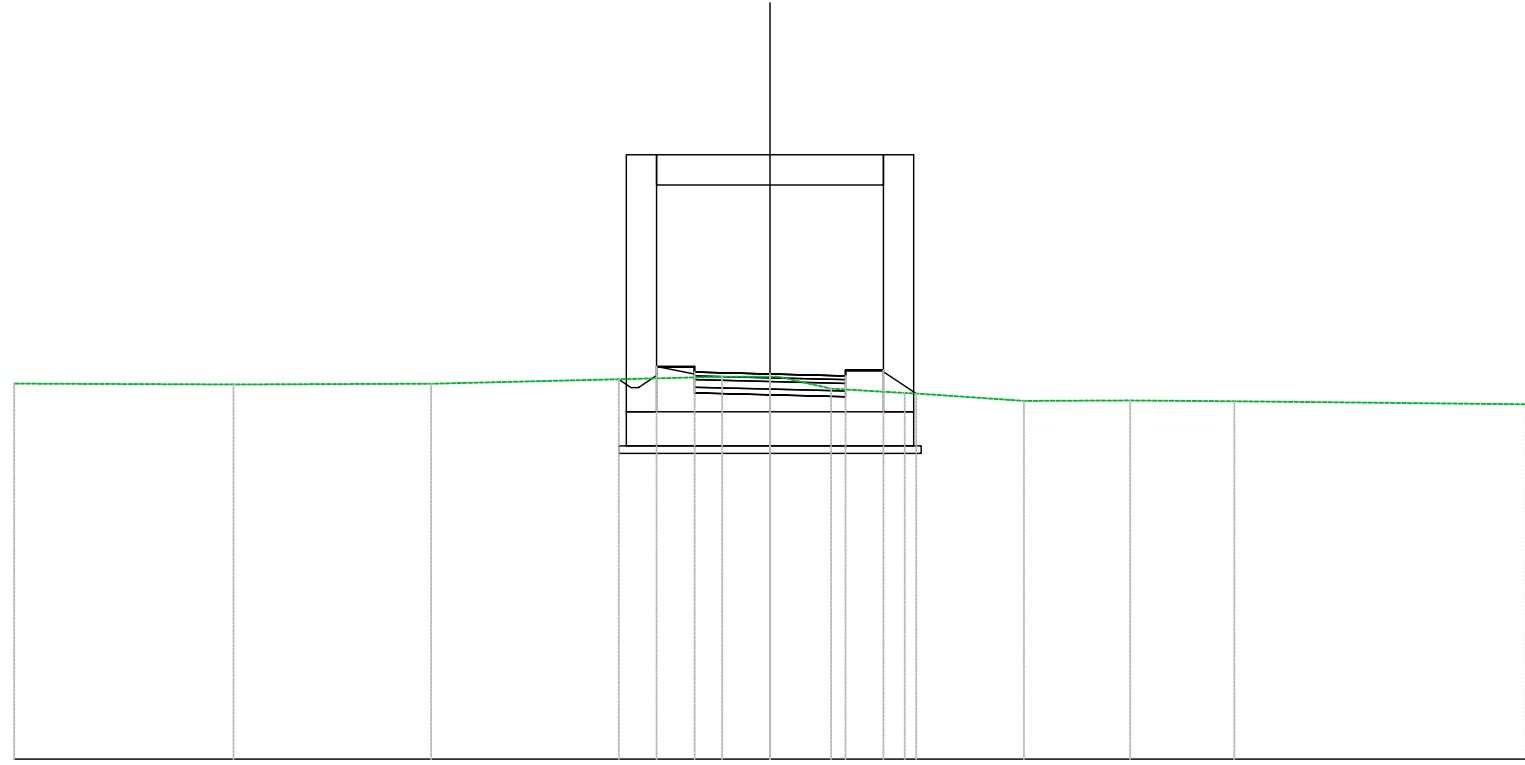


PROGRESSIVE TERRENO	20.00											20.00				
PARZIALI TERRENO	13.41											5.97				
QUOTE TERRENO	86.24	86.00	86.00	86.00	86.00	86.20	86.24	86.25	86.27	86.02	86.02	86.01	86.02	86.04	86.06	86.10
PROGRESSIVE PROGETTO	20.00											20.00				
PARZIALI PROGETTO	13.41											5.97				
QUOTE PROGETTO	86.24	86.00	86.00	86.00	86.20	86.24	86.25	86.27	86.02	86.02	86.01	86.02	86.04	86.06	86.10	86.10
QUOTE SOTTOFONDO	86.24	86.00	86.00	86.00	86.20	86.24	86.25	86.27	86.02	86.02	86.01	86.02	86.04	86.06	86.10	86.10

Materiali - Progr.0+199.92

Materiali	Area (m ²)	Vol. (m ³)
Rilevato	0.36	0.00
Scavo	1.86	0.00
Scotico	0.00	0.00
Terreno vegetale	0.00	0.00

AS_E75
 Sez. ST03_B
 Progr.: 0+199.92
 Scala : 1:200
 Q.Rif. : 80.00

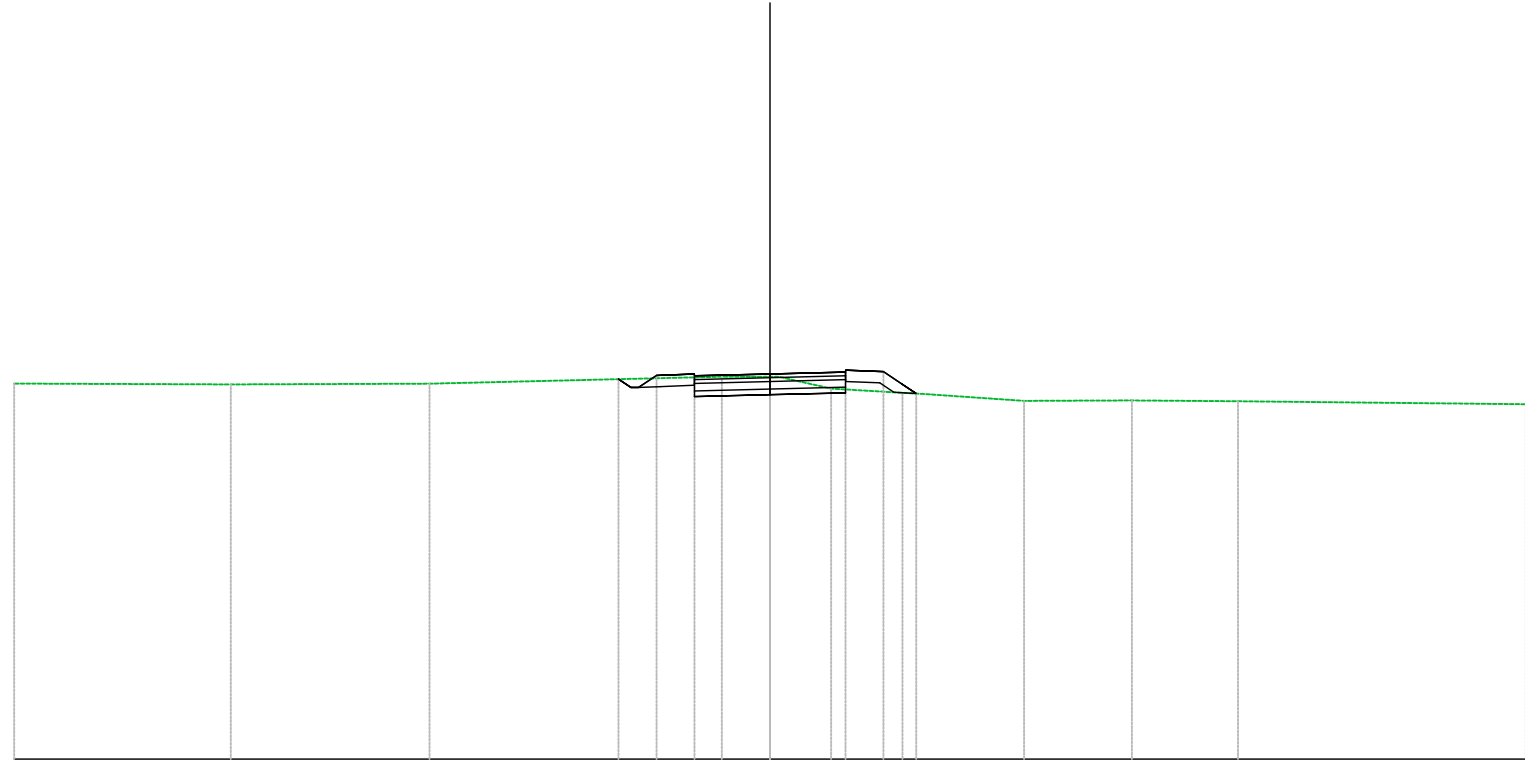


PROGRESSIVE TERRENO	20.00	-14.19	-8.96		-1.27	0.00	1.62	3.56	4.09	6.72	9.53	12.28	20.00					
PARZIALI TERRENO		13.41			1.48	1.96	1.27	0.63	0.89	0.53	0.99	1.94	1.31	5.07	3.21	5.97		
QUOTE TERRENO	86.24	86.24			86.00	86.00	86.20	86.24	86.25	86.27	86.02	86.02	86.01	86.02	86.04	86.06		
PROGRESSIVE PROGETTO	20.00				86.00	86.00	86.20	86.24	86.25	86.27	86.02	86.02	86.01	86.02	86.04	86.10		
PARZIALI PROGETTO		13.41			0.25	0.27	1.48	1.96	1.27	0.63	0.89	0.53	0.99	1.94	1.31	5.07	3.21	5.97
QUOTE PROGETTO	86.24	86.24			86.00	86.00	86.20	86.24	86.25	86.27	86.02	86.02	86.01	86.02	86.04	86.06		
QUOTE SOTTOFONDO	86.24				86.00	86.00	86.20	86.24	86.25	86.27	86.02	86.02	86.01	86.02	86.04	86.06		

Materiali - Progr.0+200.00

Materiali	Area (m ²)	Vol. (m ³)
Rilevato	0.24	0.03
Scavo	1.97	0.16
Scotico	0.00	0.00
Terreno vegetale	0.88	0.04

AS_E75
 Sez. 11
 Progr.: 0+200.00
 Scala : 1:200
 Q.Rif. : 80.00



PROGRESSIVE TERRENO	20.00	-14.27	-9.01		-1.27	0.00	1.62	3.51	4.05	6.72	9.58	12.38	20.00
PARZIALI TERRENO	5.73	5.26	7.73		1.27	1.39	1.89	0.54	2.67	2.86	2.81	7.62	
QUOTE TERRENO	89.93	89.91	89.93		90.11	90.11	89.80	89.69	89.66	89.47	89.48	89.46	89.38
PROGRESSIVE PROGETTO					4.01	3.46	3.00	2.00	2.00				
PARZIALI PROGETTO					0.33	0.48	1.00	2.00	2.00	1.00	0.48	0.39	
QUOTE PROGETTO					90.05	90.83	90.15	90.14	90.19	90.24	90.25	89.93	
QUOTE SOTTOFONDO					90.05	89.85	89.59	89.64	89.69	89.75	89.67		

