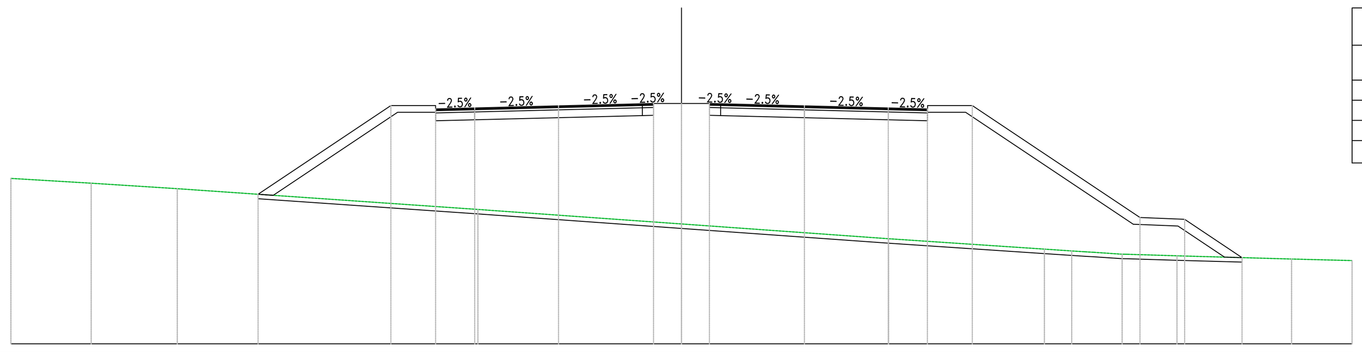
Sez. 067
Progr.: 1+320.00
Scala : 1:200
Q.Rif. : 50.00

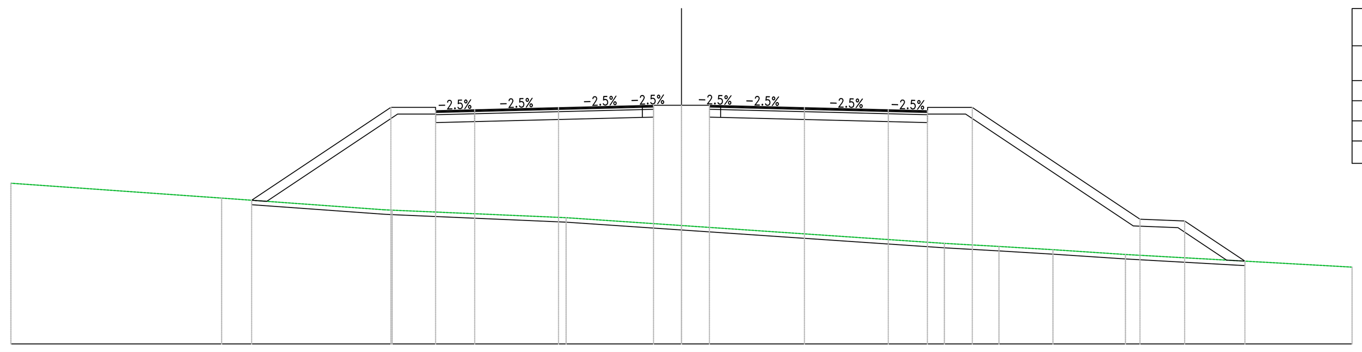
Materiali – Progr.1+320.00	
Materiale	Area (m²)
Rilevato	165.31
Scavo	0.00
Scotico	8.80
Terreno vegetale	9.52



PROGRESSIVE TERRENO	-30.00 -26.41 -22.55 -9.11 0.00 9.26 16.24 17.46 18.04 19.71 22.17 27.29 30.00
PARZIALI TERRENO	3.59 3.85 13.45 9.11 9.26 6.97 1.22 0.58 1.26 2.24 5.13 2.71
QUOTE TERRENO	57.39 57.17 56.93 56.00 55.35 54.69 54.23 54.15 54.11 54.00 53.93 53.79 53.72
PROGRESSIVE PROGETTO	-18.94 -13.00 -11.00 -9.25 -5.50 -1.75 -1.25 0.00 1.25 1.75 5.50 9.25 11.00 13.01 20.51 22.51 25.08
PARZIALI PROGETTO	5.94 2.00 1.75 3.75 3.75 0.50 1.25 1.25 0.50 3.75 3.75 1.75 2.00 7.50 2.00 2.57
QUOTE PROGETTO	56.68 60.64 60.49 60.53 60.63 60.72 60.73 60.73 60.73 60.72 60.63 60.53 60.49 60.64 55.64 55.56 53.85
QUOTE SOTTOFONDO	56.68 56.63 60.34 59.96 60.00 60.10 60.19 60.73 60.73 60.73 60.19 60.10 60.00 59.96 60.34 55.34 55.26 53.87 53.85

Sez. 068
Progr.: 1+340.00
Scala : 1:200
Q.Rif. : 50.00

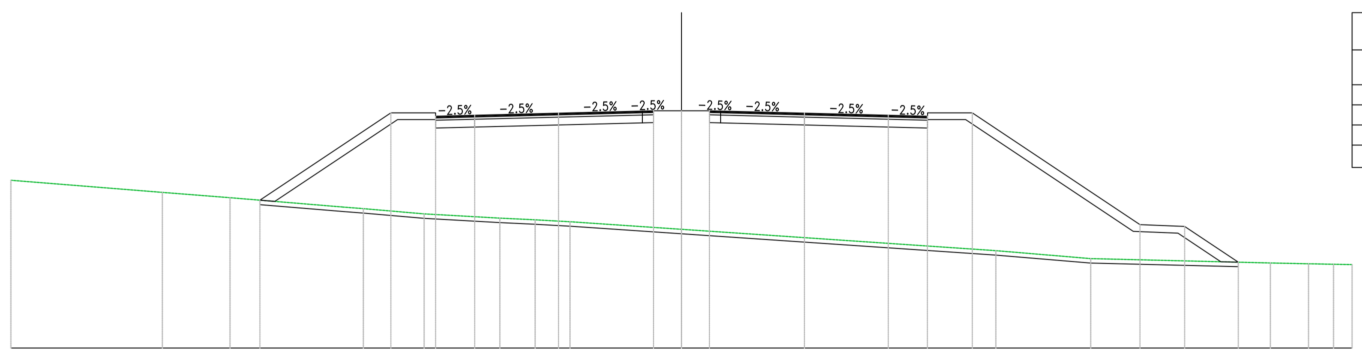
Materiali – Progr.1+340.00	
Materiale	Area (m²)
Rilevato	166.71
Scavo	0.00
Scotico	8.89
Terreno vegetale	9.72



PROGRESSIVE TERRENO	-30.00 -20.57 -12.94 -5.16 0.00 11.76 14.20 16.62 19.86 30.00
PARZIALI TERRENO	9.43 7.26 7.78 5.16 11.76 2.44 2.41 3.24 10.14
QUOTE TERRENO	57.19 56.52 55.98 55.65 55.30 54.50 54.36 54.21 54.00 53.43
PROGRESSIVE PROGETTO	-19.23 -13.00 -11.00 -9.25 -5.50 -1.75 -1.25 0.00 1.25 1.75 5.50 9.25 11.00 13.01 20.51 22.51 25.20
PARZIALI PROGETTO	6.23 2.00 1.75 3.75 3.75 0.50 1.25 1.25 0.50 3.75 3.75 1.75 2.00 7.50 2.00 2.69
QUOTE PROGETTO	56.43 60.58 60.43 60.47 60.57 60.66 60.67 60.67 60.67 60.66 60.57 60.47 60.43 60.58 55.58 55.50 53.70
QUOTE SOTTOFONDO	56.43 56.38 60.28 59.90 59.94 60.04 60.13 60.67 60.67 60.67 60.13 60.04 59.94 59.90 60.28 55.28 55.20 53.75 53.70

Sez. 069
Progr.: 1+360.00
Scala : 1:200
Q.Rif. : 50.00

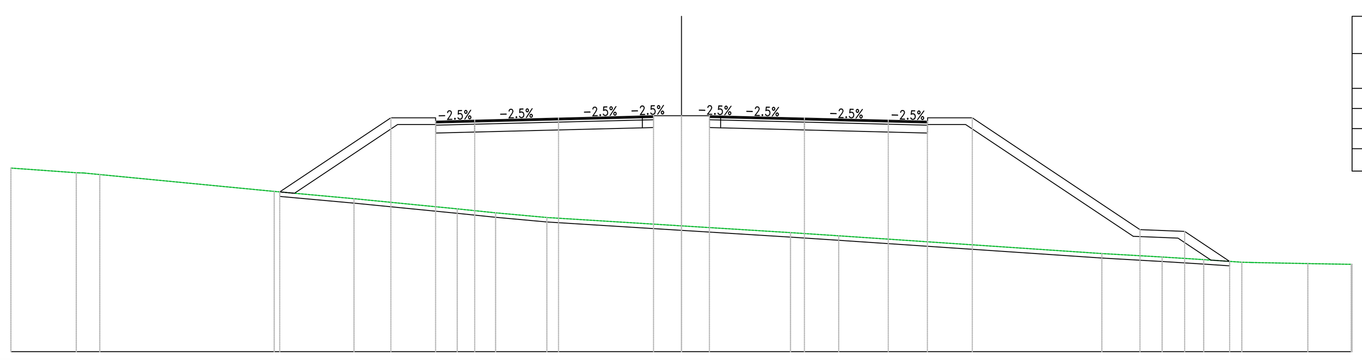
Materiali – Progr.1+360.00	
Materiale	Area (m²)
Rilevato	162.70
Scavo	0.00
Scotico	8.75
Terreno vegetale	9.40



PROGRESSIVE TERRENO	-30.00 -23.22 -20.20 -15.13 -14.23 -11.51 -8.12 -6.55 -5.69 -4.99 0.00 14.06 18.31 26.34 28.05 29.17 30.00
PARZIALI TERRENO	6.78 3.03 5.06 0.90 2.72 3.39 1.58 0.86 0.70 4.99 14.06 4.24 8.04 1.71 1.12 0.83
QUOTE TERRENO	57.50 56.96 56.72 56.30 56.23 56.00 55.81 55.74 55.69 55.65 55.31 54.36 54.00 53.80 53.77 53.75 53.73
PROGRESSIVE PROGETTO	-18.86 -13.00 -11.00 -9.25 -5.50 -1.75 -1.25 0.00 1.25 1.75 5.50 9.25 11.00 13.01 20.51 22.51 24.91
PARZIALI PROGETTO	5.86 2.00 1.75 3.75 3.75 0.50 1.25 1.25 0.50 3.75 3.75 1.75 2.00 7.50 2.00 2.40
QUOTE PROGETTO	56.61 60.52 60.37 60.41 60.51 60.60 60.61 60.61 60.61 60.60 60.51 60.41 60.37 60.52 55.52 55.44 53.84
QUOTE SOTTOFONDO	56.61 56.56 60.22 59.84 59.88 59.98 60.07 60.61 60.61 60.61 60.07 59.98 59.88 59.84 60.22 55.22 55.14 53.86 53.84

Sez. 070
Progr.: 1+380.00
Scala : 1:200
Q.Rif. : 50.00

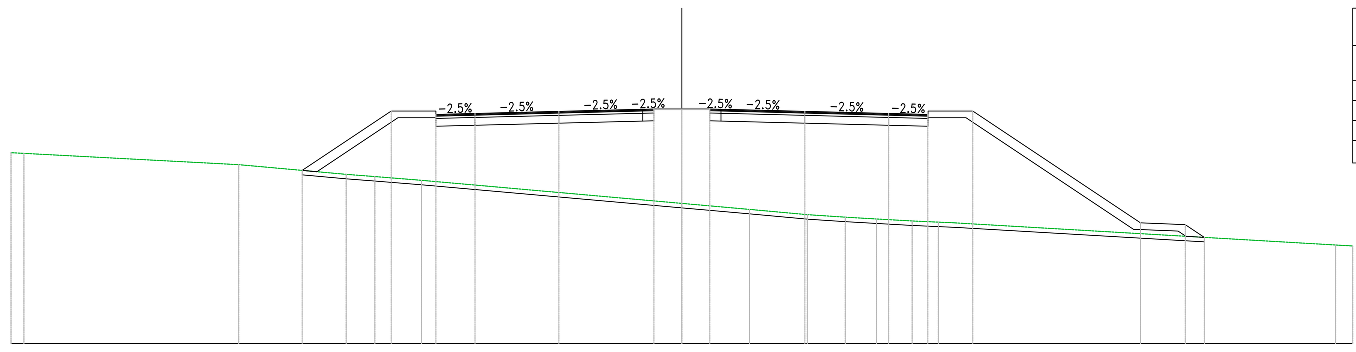
Materiali – Progr.1+380.00	
Materiale	Area (m²)
Rilevato	144.29
Scavo	0.00
Scotico	8.50
Terreno vegetale	8.75



PROGRESSIVE TERRENO	-30.00 -26.73 -26.02 -18.22 -14.65 -10.03 -8.32 -6.02 0.00 4.88 7.03 18.80 21.50 23.36 25.07 28.02 29.96 30.00
PARZIALI TERRENO	2.93 0.71 7.80 3.57 4.62 1.72 2.29 6.02 4.88 2.16 11.77 2.70 1.86 1.71 2.54 1.94
QUOTE TERRENO	58.21 57.99 57.92 57.17 56.84 56.39 56.21 56.00 55.63 55.32 55.18 54.39 54.23 54.12 54.00 53.94 53.91 53.91
PROGRESSIVE PROGETTO	-17.97 -13.00 -11.00 -9.25 -5.50 -1.75 -1.25 0.00 1.25 1.75 5.50 9.25 11.00 13.01 20.51 22.51 24.52
PARZIALI PROGETTO	4.97 2.00 1.75 3.75 3.75 0.50 1.25 1.25 0.50 3.75 3.75 1.75 2.00 7.50 2.00 2.01
QUOTE PROGETTO	57.14 60.46 60.31 60.35 60.45 60.54 60.55 60.55 60.55 60.54 60.45 60.35 60.31 60.46 55.46 55.38 54.04
QUOTE SOTTOFONDO	57.14 57.08 60.16 59.78 59.82 59.92 60.01 60.55 60.55 60.55 60.01 59.92 59.82 59.78 60.16 55.16 55.08 54.09 54.04

Sez. 071
Progr.: 1+400.00
Scala : 1:200
Q.Rif. : 50.00

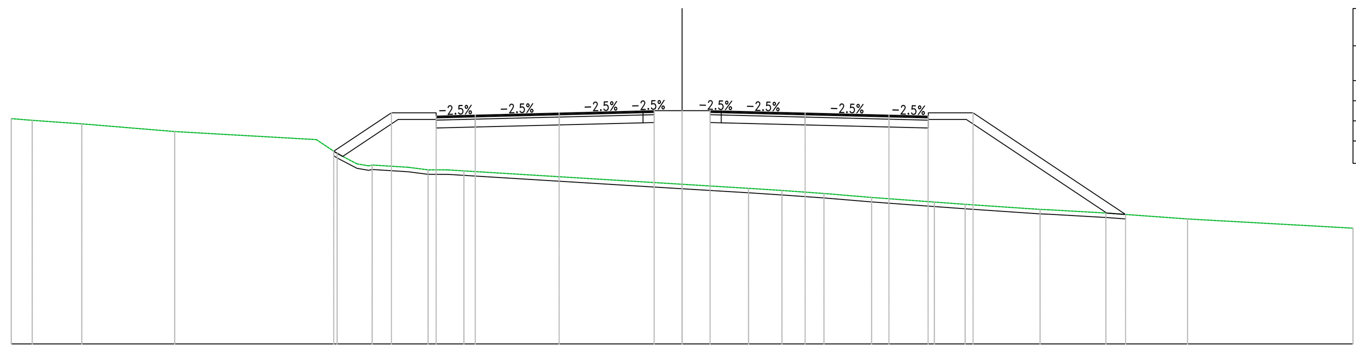
Materiali – Progr.1+400.00	
Materiale	Area (m²)
Rilevato	116.74
Scavo	0.00
Scotico	8.07
Terreno vegetale	7.03



PROGRESSIVE TERRENO	-30.00 -29.42 -19.82 -15.01 -13.73 -11.64 0.00 3.02 5.61 7.31 8.70 10.30 11.47 12.16 29.23 29.98 30.00
PARZIALI TERRENO	0.58 9.61 4.80 1.28 2.09 11.64 3.02 2.59 1.69 1.40 1.59 1.17 0.70 17.07 0.74
QUOTE TERRENO	58.54 58.51 58.00 57.57 57.47 57.30 56.27 56.00 55.76 55.65 55.57 55.48 55.43 55.40 54.41 54.37 54.36
PROGRESSIVE PROGETTO	-16.98 -13.00 -11.00 -9.25 -5.50 -1.75 -1.25 0.00 1.25 1.75 5.50 9.25 11.00 13.01 20.51 22.51 23.36
PARZIALI PROGETTO	3.98 2.00 1.75 3.75 3.75 0.50 1.25 1.25 0.50 3.75 3.75 1.75 2.00 7.50 2.00 0.85
QUOTE PROGETTO	57.74 60.40 60.25 60.29 60.39 60.48 60.49 60.49 60.49 60.48 60.39 60.29 60.25 60.40 55.40 55.32 54.75
QUOTE SOTTOFONDO	57.74 57.69 60.10 59.72 59.76 59.86 59.95 60.49 60.49 60.49 59.95 59.86 59.76 59.72 60.10 54.92 54.87 55.32 54.75

Sez. 072
Progr.: 1+420.00
Scala : 1:200
Q.Rif. : 50.00

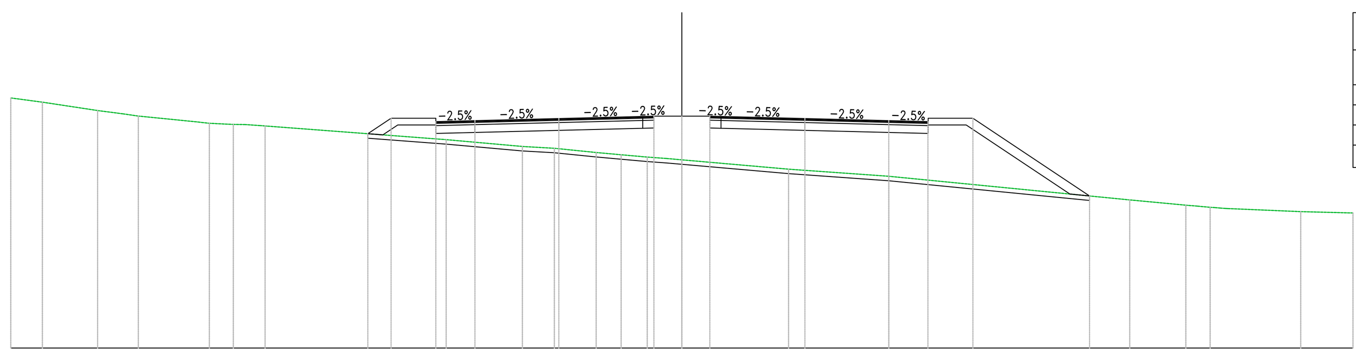
Materiali – Progr.1+420.00	
Materiale	Area (m²)
Rilevato	85.03
Scavo	0.00
Scotico	7.08
Terreno vegetale	5.65



PROGRESSIVE TERRENO	-30.00 -29.06 -26.85 -22.69 -16.36 -15.43 -14.54 -13.86 -12.25 -11.36 -10.47 -9.76 0.00 2.97 4.46 6.34 8.47 11.28 12.66 16.01 18.95 22.60 30.00
PARZIALI TERRENO	0.94 2.22 4.15 6.34 0.93 0.89 0.52 1.61 0.88 0.89 0.71 9.76 2.97 1.49 1.88 2.13 2.81 1.38 3.35 2.55 3.37 7.40
QUOTE TERRENO	60.08 60.00 59.84 59.50 59.14 58.52 58.05 58.00 57.90 57.79 57.78 57.74 57.14 56.96 56.86 56.73 56.55 56.34 56.24 56.02 55.85 55.59 55.18
PROGRESSIVE PROGETTO	-15.58 -13.00 -11.00 -9.25 -5.50 -1.75 -1.25 0.00 1.25 1.75 5.50 9.25 11.00 13.01 19.83
PARZIALI PROGETTO	2.58 2.00 1.75 3.75 3.75 0.50 1.25 1.25 0.50 3.75 3.75 1.75 2.00 6.82
QUOTE PROGETTO	58.62 60.34 60.19 60.23 60.33 60.42 60.43 60.43 60.43 60.42 60.33 60.23 60.19 60.34 55.79
QUOTE SOTTOFONDO	[illegible] 60.04 59.66 59.70 59.80 59.89 60.43 60.43 60.43 59.89 59.80 59.70 59.66 60.04 55.85 55.79

Sez. 073
Progr.: 1+440.00
Scala : 1:200
Q.Rif. : 50.00

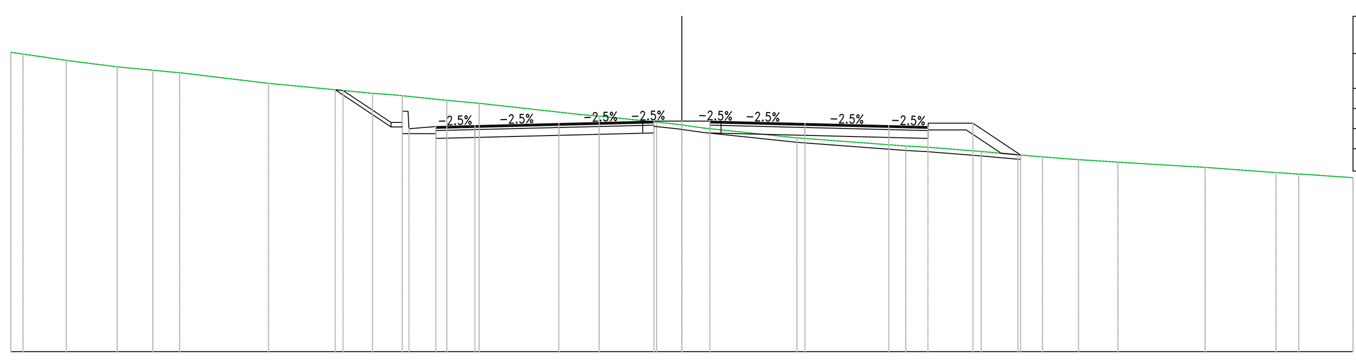
Materiali – Progr.1+440.00	
Materiale	Area (m²)
Rilevato	41.68
Scavo	0.00
Scotico	6.45
Terreno vegetale	4.00



PROGRESSIVE TERRENO	-30.00 -28.59 -26.12 -25.00 -24.30 -21.12 -20.05 -19.53 -18.63 -10.54 -7.13 -5.70 -3.83 -2.72 -1.55 -0.68 0.00 4.77 9.25 20.02 22.53 23.61 24.26 27.66 30.00
PARZIALI TERRENO	1.41 2.47 1.12 0.70 2.72 1.07 0.52 0.65 8.09 3.41 1.43 1.87 1.12 1.17 0.86 0.68 4.77 4.48 10.77 2.51 0.59 3.27 2.34
QUOTE TERRENO	61.19 61.00 60.62 60.48 60.37 60.05 60.00 60.00 59.93 59.32 59.02 58.93 58.75 58.64 58.54 58.48 58.42 58.00 57.68 56.62 56.39 56.29 56.25 56.10 56.04
PROGRESSIVE PROGETTO	-14.04 -13.00 -11.00 -9.25 -5.50 -1.75 -1.25 0.00 1.25 1.75 5.50 9.25 11.00 13.01 18.22
PARZIALI PROGETTO	1.04 2.00 1.75 3.75 3.75 0.50 1.25 1.25 0.50 3.75 3.75 1.75 2.00 5.21
QUOTE PROGETTO	59.58 60.28 60.13 60.17 60.26 60.36 60.37 60.37 60.37 60.36 60.26 60.17 60.13 60.28 56.80
QUOTE SOTTOFONDO	59.58 59.53 59.98 59.60 59.64 59.73 59.83 60.37 60.37 60.37 59.83 59.73 59.64 59.60 59.98 56.89 56.80

Sez. 074
Progr.: 1+460.00
Scala : 1:200
Q.Rif. : 50.00

Materiali – Progr.1+460.00	
Materiale	Area (m²)
Rilevato	4.25
Scavo	16.05
Scotico	3.84
Terreno vegetale	1.94



PROGRESSIVE TERRENO	-30.00 -29.45 -27.52 -25.24 -23.65 -22.99 -22.45 -18.48 -13.83 -13.24 -12.50 -10.51 -9.06 -4.57 -3.70 -1.13 0.00 0.98 5.14 10.01 10.96 13.38 15.02 16.12 17.00 17.73 19.49 20.04 23.39 26.56 27.51 30.00
PARZIALI TERRENO	0.55 1.93 2.28 1.59 0.66 0.54 3.97 4.18 0.59 0.74 1.99 1.44 4.49 0.87 2.57 0.90 0.98 4.16 4.86 0.95 2.43 1.64 1.10 0.88 0.73 1.76 0.55 3.35 3.17 0.80 2.28
QUOTE TERRENO	63.39 63.31 63.03 62.74 62.59 62.52 62.48 62.00 61.55 61.51 61.45 61.24 61.11 60.61 60.53 60.27 60.14 60.00 59.56 59.20 59.14 58.95 58.81 58.71 58.64 58.59 58.48 58.44 58.24 58.01 57.94 57.78
PROGRESSIVE PROGETTO	-15.50 -15.15 -13.00 -12.50 -12.20 -11.00 -9.25 -5.50 -1.75 -1.25 0.00 1.25 1.75 5.50 9.25 11.00 13.01 15.14
PARZIALI PROGETTO	0.35 2.14 [illegible] 1.20 1.75 3.75 3.75 0.50 1.25 1.25 0.50 3.75 3.75 1.75 2.00 2.13
QUOTE PROGETTO	61.77 61.68 60.25 60.75 59.97 60.07 60.11 60.20 60.30 60.31 60.31 60.31 60.30 60.20 60.11 60.07 60.22 58.80
QUOTE SOTTOFONDO	61.71 60.25 59.75 59.54 59.58 59.67 59.77 60.31 60.31 60.31 59.77 59.67 59.58 59.54 59.92 58.87 [illegible]

anas
GRUPPO FS ITALIANE

Direzione Progettazione e Realizzazione Lavori

S.S. 554 "Cagliaritana"

Adeguamento al tipo B dal km 12+000 al km 18+000

Ex S.S.125 Orientale Sarda – Connessione tra la S.S.554 e la nuova S.S.554

PROGETTO DEFINITIVO — COD. CA352

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

RESPONSABILE DELL'INTEGRAZIONE DELLE PRESTAZIONI SPECIALISTICHE:
Dott. Ing. Francesco Nicchiarelli (Ord. Ing. Prov. Roma 14711)

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. Sergio Di Maio (Ord. Ing. Prov. Palermo 2872)

RESPONSABILE SIA:
Dott. Ing. Francesco Ventura (Ord. Ing. Prov. Roma 14660)

VISTO: IL RESPONSABILE DEL PROCEDIMENTO:
Dott. Ing. Francesco Corrias

GRUPPO DI PROGETTAZIONE
MANDATARIA: VIA INGEGNERIA
MANDANTI: LOTTI ingegneria SpA, SERING INGEGNERIA, vdp, BRENG BRIDGE ENGINEERING

PROGETTO STRADALE
ASSE PRINCIPALE
SEZIONI TRASVERSALI
TAV 09

Dott. Ing. FRANCESCO NICCHIARELLI — ORDINE INGEGNERI ROMA N° 14711

CODICE PROGETTO (PROGETTO / LIV. PROG. / ANNO)	NOME FILE / CODICE ELAB.	REVISIONE	SCALA:
DPCA0352 D 19	ACAD–CA352_P00PS00TRASZ01_10_A / P00PS00TRASZ09	A	1:200

REV.	DESCRIZIONE	DATA	REDATTO	VERIFICATO	APPROVATO
D		-	-	-	-
C		-	-	-	-
B		-	-	-	-
A	EMISSIONE	FEB 2020	M.TOSI	M.CAPASSO	F.NICCHIARELLI