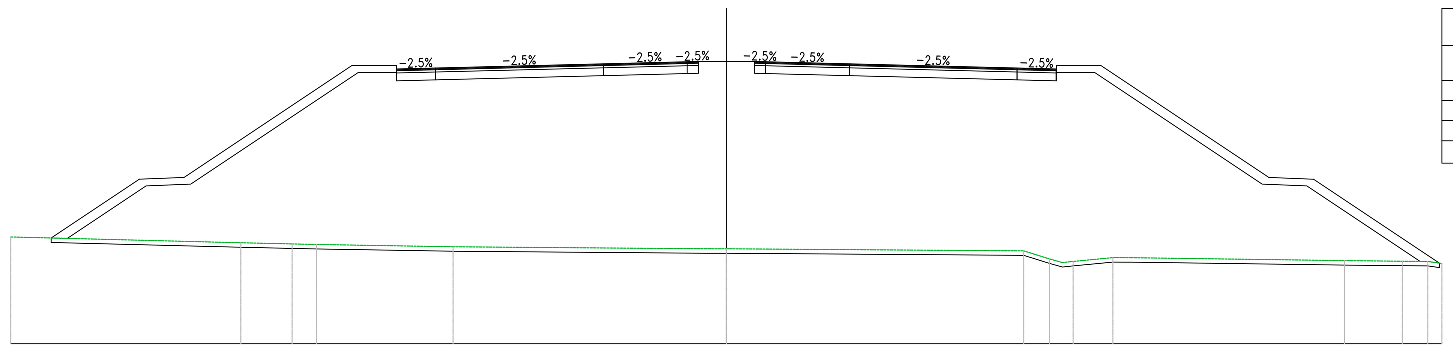
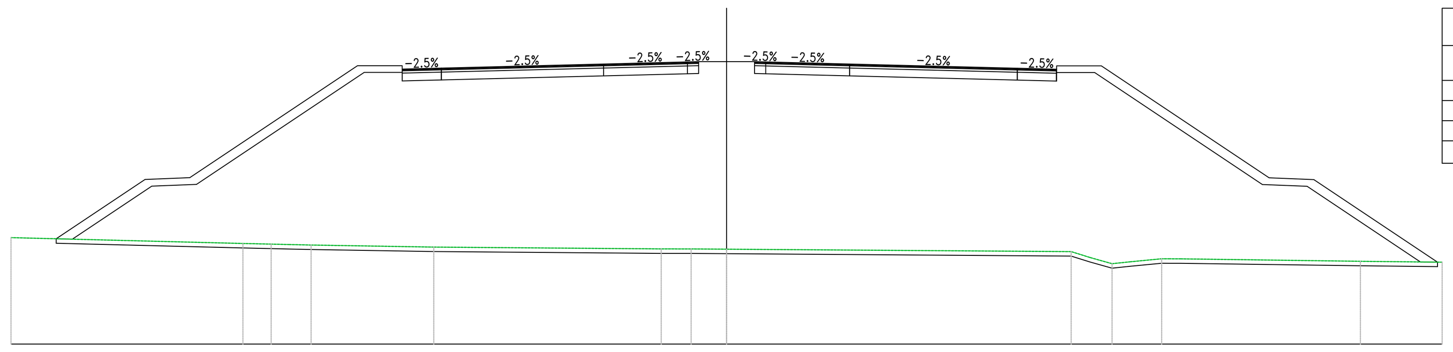
Sez. VI03_SP02
Progr.: 3+358.42
Scala : 1:200
Q.Rif. : 50.00



Materiali – Progr.3+358.42	
Materiale	Area (m²)
Rilevato	362.94
Scavo	0.00
Scotico	12.42
Terreno vegetale	14.38

PROGRESSIVE TERRENO	-32.00, -21.71, -20.31, -19.42, -18.32, -12.22, -0.91, 0.00, 13.30, 14.46, 15.03, 17.29, 18.11, 27.64, 30.23, 31.37, 32.00
PARZIALI TERRENO	10.29, 1.40, 0.89, 1.10, 6.10, 11.31, 0.91, 13.17, 1.16, 0.57, 1.78, 9.53, 2.59, 0.96, 0.63
QUOTE TERRENO	54.77, 54.52, 54.48, 54.46, 54.44, 54.34, 54.25, 54.25, 54.15, 53.79, 53.63, 53.85, 53.85, 53.72, 53.69, 53.68, 53.59
PROGRESSIVE PROGETTO	-30.19, -26.25, -24.25, -16.75, -14.75, -13.00, -5.50, -1.75, -1.25, 1.25, 1.75, 5.50, 13.00, 14.75, 16.76, 24.26, 26.26, 31.89
PARZIALI PROGETTO	3.94, 2.00, 7.50, 2.00, 1.75, 7.50, 3.75, 0.50, 1.25, 1.25, 0.50, 3.75, 7.50, 1.75, 2.00, 7.50, 2.00, 5.63
QUOTE PROGETTO	54.73, 57.36, 57.44, 62.44, 62.29, 62.33, 62.52, 62.61, 62.63, 62.63, 62.63, 62.61, 62.52, 62.33, 62.29, 62.44, 57.44, 57.36, 53.60
QUOTE SOTTOFONDO	54.73, 54.71, 57.06, 57.14, 62.14, 61.76, 61.80, 61.99, 62.08, 62.63, 62.63, 62.63, 62.08, 61.99, 61.80, 61.76, 62.14, 57.14, 57.06, 53.68, 53.68, 53.60

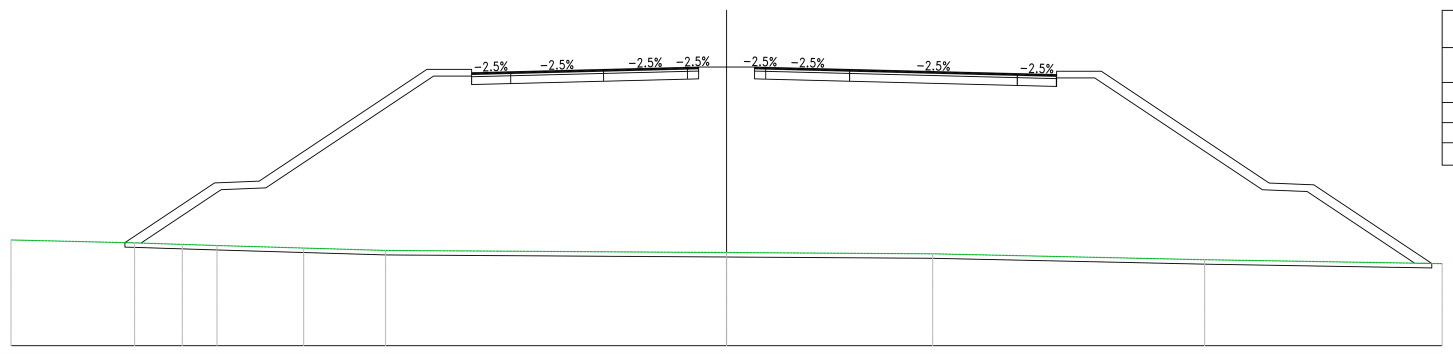
Sez. 169
Progr.: 3+360.00
Scala : 1:200
Q.Rif. : 50.00



Materiali – Progr.3+360.00	
Materiale	Area (m²)
Rilevato	360.99
Scavo	0.01
Scotico	12.39
Terreno vegetale	14.39

PROGRESSIVE TERRENO	-32.00, -21.63, -20.37, -19.57, -18.58, -13.09, -2.92, -1.59, 0.00, 15.41, 16.26, 17.24, 18.06, 19.46, 20.30, 28.34, 32.00
PARZIALI TERRENO	10.37, 1.26, 0.80, 0.99, 5.49, 10.17, 1.34, 1.59, 15.41, 0.85, 0.98, 0.82, 1.40, 0.51, 8.04, 3.66
QUOTE TERRENO	54.75, 54.49, 54.46, 54.45, 54.42, 54.33, 54.25, 54.25, 54.24, 54.13, 53.87, 53.59, 53.68, 53.81, 53.81, 53.70, 53.66
PROGRESSIVE PROGETTO	-29.97, -26.41, -26.01, -24.01, -17.22, -16.51, -14.70, -13.11, -12.76, -5.97, -5.50, -2.11, -1.75, -1.30, -1.01, 1.25, 1.75, 5.14, 5.50, 6.21, 13.00, 14.58, 16.57, 17.47, 24.26, 26.07, 26.76, 31.86
PARZIALI PROGETTO	3.57, 0.40, 1.81, 6.79, 0.71, 1.81, 1.58, 6.79, 0.47, 3.39, 0.36, 0.45, 1.01, 1.25, 0.45, 3.39, 0.36, 0.71, 6.79, 1.58, 1.81, 0.71, 6.79, 1.81, 0.50, 5.09
QUOTE PROGETTO	54.71, 57.08, 57.35, 57.43, 61.96, 62.43, 62.30, 62.34, 62.33, 62.50, 62.51, 62.59, 62.60, 62.61, 62.61, 62.61, 62.61, 62.60, 62.52, 62.51, 62.49, 62.32, 62.28, 62.43, 61.95, 57.43, 57.35, 57.01, 53.61
QUOTE SOTTOFONDO	54.71, 54.69, 56.81, 57.05, 57.13, 61.66, 62.13, 61.79, 61.83, 61.80, 61.97, 61.98, 62.06, 62.07, 62.61, 62.61, 62.61, 62.07, 61.99, 61.98, 61.96, 61.79, 61.75, 62.13, 61.65, 57.13, 57.05, 56.74, 53.69, 53.68, 53.61

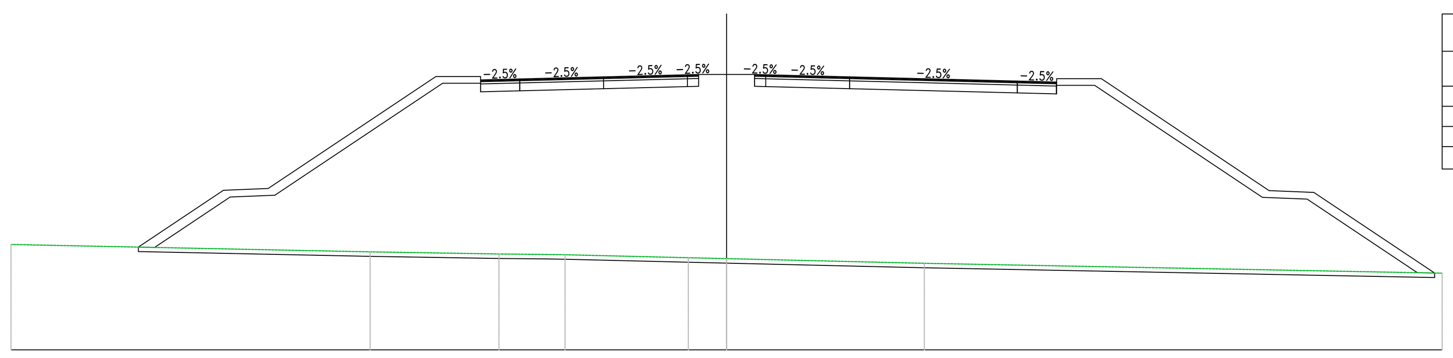
Sez. 170
Progr.: 3+380.00
Scala : 1:200
Q.Rif. : 50.00



Materiali – Progr.3+380.00	
Materiale	Area (m²)
Rilevato	333.13
Scavo	0.02
Scotico	11.73
Terreno vegetale	14.27

PROGRESSIVE TERRENO	-32.00, -26.47, -24.34, -22.79, -18.91, -15.25, 0.00, 9.22, 21.38, 32.00
PARZIALI TERRENO	5.53, 2.13, 1.55, 3.87, 3.66, 15.25, 9.22, 12.16, 10.62
QUOTE TERRENO	54.73, 54.60, 54.53, 54.48, 54.37, 54.26, 54.17, 54.11, 53.85, 53.67
PROGRESSIVE PROGETTO	-26.94, -25.50, -22.90, -22.22, -20.90, -18.34, -13.40, -12.72, -11.40, -10.80, -9.65, -7.97, -5.50, -3.03, -1.75, -1.25, -0.40, 1.25, 1.75, 3.03, 5.50, 8.06, 13.00, 14.15, 14.75, 16.08, 16.76, 21.70, 24.26, 25.58, 26.26, 29.73, 31.54
PARZIALI PROGETTO	1.44, 2.60, 0.68, 1.32, 2.56, 4.94, 0.68, 1.32, 0.60, 1.15, 1.68, 2.47, 2.47, 1.28, 0.33, 0.85, 0.40, 1.25, 0.33, 1.28, 2.47, 2.56, 4.94, 1.15, 0.60, 1.32, 0.68, 4.94, 2.56, 1.32, 0.68, 3.47, 1.81
QUOTE PROGETTO	54.59, 55.55, 57.28, 57.31, 57.36, 59.07, 62.36, 62.31, 62.31, 62.22, 62.25, 62.30, 62.36, 62.42, 62.45, 62.46, 62.46, 62.46, 62.45, 62.42, 62.36, 62.29, 62.17, 62.14, 62.13, 62.28, 62.28, 58.98, 57.28, 57.22, 57.20, 54.88, 53.68
QUOTE SOTTOFONDO	54.59, 54.58, 54.57, 55.43, 56.98, 57.01, 57.06, 58.77, 62.06, 61.93, 61.93, 61.69, 61.72, 61.77, 61.83, 61.89, 61.92, 62.46, 62.46, 62.46, 61.92, 61.89, 61.83, 61.76, 61.64, 61.61, 61.60, 61.98, 61.98, 58.68, 56.98, 56.92, 56.90, 54.79, 53.69, 53.68, 53.68

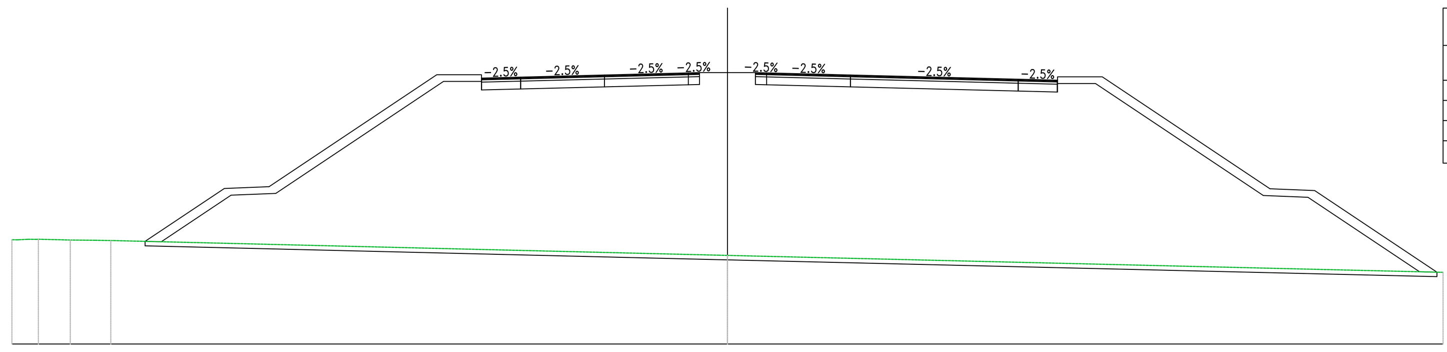
Sez. 171
Progr.: 3+400.00
Scala : 1:200
Q.Rif. : 50.00



Materiali – Progr.3+400.00	
Materiale	Area (m²)
Rilevato	326.94
Scavo	0.00
Scotico	11.59
Terreno vegetale	14.24

PROGRESSIVE TERRENO	-32.00, -15.94, -10.18, -8.08, -7.23, -1.71, 0.00, 8.84, 32.00
PARZIALI TERRENO	16.06, 5.76, 2.10, 0.85, 5.51, 1.71, 8.84, 23.16
QUOTE TERRENO	54.70, 54.38, 54.28, 54.26, 54.25, 54.11, 54.07, 53.86, 53.42
PROGRESSIVE PROGETTO	-26.31, -22.50, -20.50, -13.00, -11.00, -9.25, -5.50, -1.75, -1.25, 1.25, 1.75, 5.50, 13.00, 14.75, 16.76, 24.26, 26.26, 31.66
PARZIALI PROGETTO	3.81, 2.00, 7.50, 2.00, 1.75, 3.75, 3.75, 0.50, 1.25, 1.25, 0.50, 3.75, 7.50, 1.75, 2.00, 7.50, 2.00, 5.40
QUOTE PROGETTO	54.59, 57.12, 57.20, 62.20, 62.05, 62.10, 62.19, 62.29, 62.30, 62.30, 62.30, 62.29, 62.19, 62.00, 61.96, 62.11, 57.11, 57.03, 53.43
QUOTE SOTTOFONDO	54.59, 54.57, 56.82, 56.90, 61.90, 61.52, 61.57, 61.66, 61.76, 62.30, 62.30, 62.30, 61.76, 61.66, 61.47, 61.43, 61.81, 56.81, 56.73, 53.44, 53.43

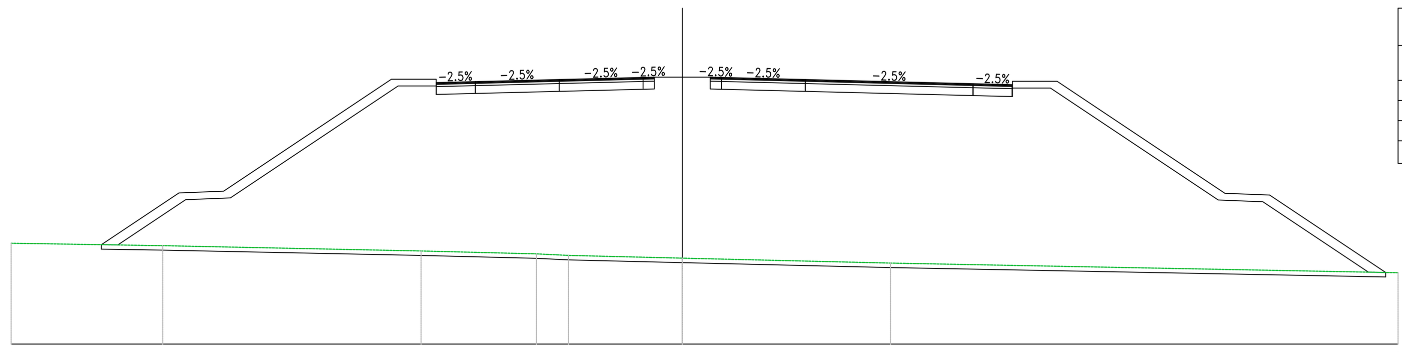
Sez. 172
Progr.: 3+420.00
Scala : 1:200
Q.Rif. : 50.00



Materiali – Progr.3+420.00	
Materiale	Area (m²)
Rilevato	323.10
Scavo	0.00
Scotico	11.67
Terreno vegetale	14.14

PROGRESSIVE TERRENO	-32.00, -31.73, -30.82, -29.39, -28.30, -27.58, 0.00, 32.00
PARZIALI TERRENO	1.43, 1.09, 0.72, 27.17, 32.00
QUOTE TERRENO	54.65, 54.65, 54.68, 54.64, 54.63, 54.62, 53.96, 53.20
PROGRESSIVE PROGETTO	-25.99, -25.23, -22.50, -20.90, -20.50, -14.50, -13.00, -11.40, -11.00, -10.65, -9.25, -6.25, -5.50, -2.50, -1.75, -1.25, 0.75, 1.25, 1.65, 4.75, 5.50, 7.00, 13.00, 13.35, 14.75, 15.16, 16.76, 18.26, 24.26, 24.66, 26.26, 27.34, 31.69
PARZIALI PROGETTO	0.76, 2.73, 1.60, 0.40, 6.00, 1.50, 1.60, 0.40, 0.35, 1.40, 3.00, 0.75, 3.00, 0.75, 0.40, 1.25, 0.75, 0.50, 0.40, 3.00, 0.75, 1.50, 6.00, 0.35, 1.40, 0.40, 1.60, 1.50, 6.00, 0.40, 1.60, 1.08, 4.35
QUOTE PROGETTO	54.61, 55.12, 56.94, 57.01, 57.02, 61.02, 62.02, 62.02, 61.87, 61.88, 61.92, 61.99, 62.01, 62.08, 62.10, 62.12, 62.12, 62.12, 62.12, 62.11, 62.03, 62.01, 61.97, 61.82, 61.81, 61.78, 61.93, 61.93, 60.93, 56.93, 56.91, 56.85, 56.13, 53.23
QUOTE SOTTOFONDO	54.61, 54.58, 55.03, 56.64, 56.66, 56.72, 60.72, 61.72, 61.72, 61.35, 61.39, 61.46, 61.48, 61.55, 61.57, 62.12, 62.12, 62.12, 62.12, 61.58, 61.50, 61.48, 61.44, 61.29, 61.28, 61.25, 61.63, 61.63, 60.63, 56.63, 56.61, 56.55, 55.89, 53.25, 53.23

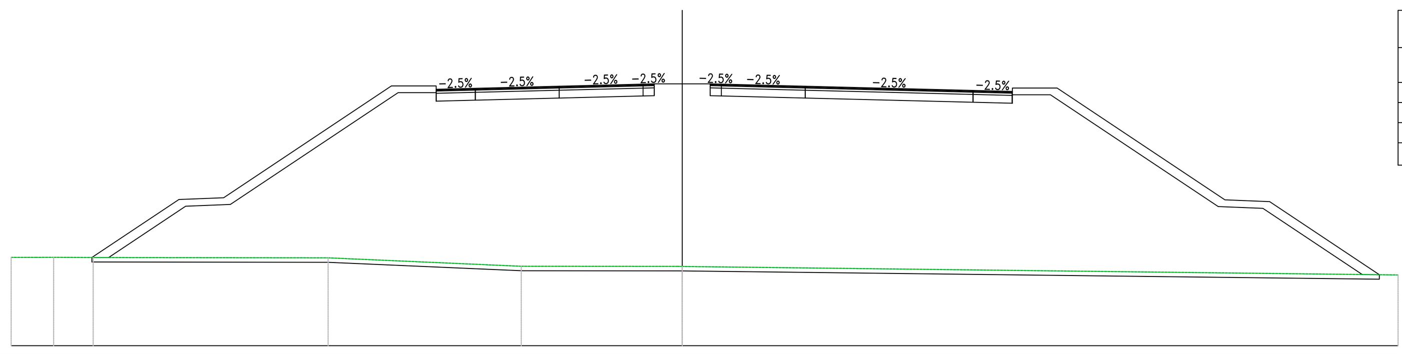
Sez. 173
Progr.: 3+440.00
Scala : 1:200
Q.Rif. : 50.00



Materiali – Progr.3+440.00	
Materiale	Area (m²)
Rilevato	317.15
Scavo	0.18
Scotico	15.35
Terreno vegetale	13.96

PROGRESSIVE TERRENO	-30.00, -23.23, -11.67, -6.52, -5.08, 0.00, 0.90, 9.31, 32.00
PARZIALI TERRENO	6.77, 11.55, 5.16, 1.43, 5.08, 0.90, 8.41, 22.69
QUOTE TERRENO	54.51, 54.40, 54.16, 54.03, 53.96, 53.84, 53.82, 53.62, 53.19
PROGRESSIVE PROGETTO	-26.26, -23.87, -22.50, -21.70, -20.50, -17.50, -13.00, -12.20, -11.00, -10.30, -9.25, -7.75, -5.50, -4.00, -1.75, -1.25, 0.00, 0.25, 1.25, 1.75, 4.00, 5.50, 10.00, 13.00, 14.05, 14.75, 15.56, 16.76, 21.26, 24.26, 25.46, 26.26, 29.26, 31.44
PARZIALI PROGETTO	2.39, 1.37, 0.80, 1.20, 3.00, 4.50, 0.80, 1.20, 0.70, 1.05, 1.50, 2.25, 1.50, 2.25, 0.30, 1.25, 1.00, 0.30, 2.25, 1.50, 4.50, 3.00, 1.05, 0.70, 0.80, 1.20, 4.50, 3.00, 1.20, 0.80, 3.00, 2.18
QUOTE PROGETTO	54.24, 55.84, 56.75, 56.78, 56.83, 58.83, 61.83, 61.83, 61.68, 61.69, 61.72, 61.76, 61.81, 61.85, 61.91, 61.92, 61.92, 61.92, 61.92, 61.91, 61.85, 61.81, 61.70, 61.63, 61.60, 61.58, 61.73, 61.73, 58.73, 56.73, 56.68, 56.65, 54.65, 53.20
QUOTE SOTTOFONDO	54.24, 54.22, 55.64, 56.45, 56.48, 56.53, 58.53, 61.53, 61.53, 61.15, 61.16, 61.19, 61.23, 61.28, 61.32, 61.38, 61.92, 61.92, 61.92, 61.38, 61.32, 61.28, 61.17, 61.10, 61.07, 61.05, 61.43, 61.43, 58.43, 56.43, 56.40, 56.35, 54.54, 53.22, 53.21, 53.20

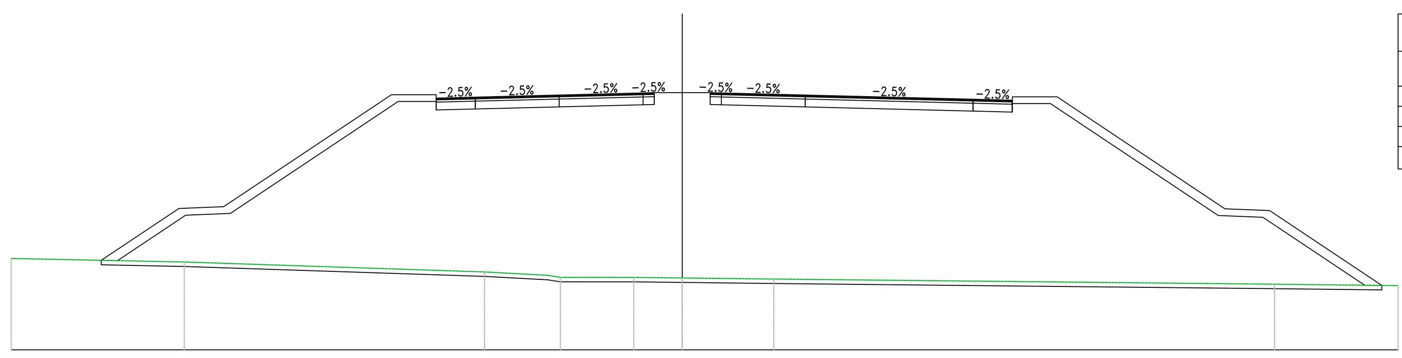
Sez. 174
Progr.: 3+460.00
Scala : 1:200
Q.Rif. : 50.00



Materiali – Progr.3+460.00	
Materiale	Area (m²)
Rilevato	320.04
Scavo	0.05
Scotico	12.56
Terreno vegetale	14.03

PROGRESSIVE TERRENO	-30.00, -28.88, -28.10, -26.33, -15.83, -7.20, 0.00, 32.00
PARZIALI TERRENO	1.12, 0.78, 1.77, 10.50, 8.64, 7.00, 32.00
QUOTE TERRENO	53.95, 53.95, 53.95, 53.95, 53.93, 53.55, 53.55, 53.16
PROGRESSIVE PROGETTO	-26.30, -23.91, -22.50, -21.70, -20.50, -17.50, -13.00, -12.20, -11.00, -9.95, -9.25, -7.75, -5.50, -4.00, -1.55, -1.25, -0.25, 0.00, 1.25, 1.55, 4.00, 5.50, 10.00, 13.00, 14.05, 14.75, 15.96, 16.76, 21.26, 24.26, 25.46, 26.26, 28.26, 31.26
PARZIALI PROGETTO	2.39, 1.41, 0.80, 1.20, 3.00, 4.50, 0.80, 1.20, 1.05, 0.70, 1.50, 2.25, 1.50, 2.25, 0.30, 1.00, 1.25, 0.30, 2.25, 1.50, 4.50, 3.00, 1.05, 0.70, 1.20, 0.80, 4.50, 3.00, 1.20, 0.80, 2.00, 3.00
QUOTE PROGETTO	54.00, 55.59, 56.54, 56.57, 56.62, 58.62, 61.62, 61.62, 61.47, 61.49, 61.51, 61.55, 61.60, 61.64, 61.70, 61.71, 61.71, 61.71, 61.71, 61.70, 61.64, 61.60, 61.49, 61.42, 61.39, 61.37, 61.52, 61.52, 58.52, 56.52, 56.47, 56.44, 55.11, 53.11
QUOTE SOTTOFONDO	54.00, 53.99, 53.99, 55.41, 56.24, 56.28, 56.32, 58.32, 61.32, 61.32, 60.94, 60.96, 60.98, 61.02, 61.07, 61.11, 61.17, 61.71, 61.71, 61.71, 61.17, 61.11, 61.07, 60.96, 60.89, 60.86, 60.84, 61.22, 61.22, 58.22, 56.22, 56.17, 56.14, 54.93, 53.12, 53.11

Sez. 175
Progr.: 3+480.00
Scala : 1:200
Q.Rif. : 50.00



Materiali – Progr.3+480.00	
Materiale	Area (m²)
Rilevato	321.50
Scavo	0.00
Scotico	11.28
Terreno vegetale	13.88

PROGRESSIVE TERRENO	-30.00, -22.26, -8.84, -6.02, -5.45, -2.17, 0.00, 4.09, 26.48, 32.00
PARZIALI TERRENO	7.74, 13.42, 2.82, 0.57, 3.28, 2.17, 4.09, 22.38, 5.52
QUOTE TERRENO	54.08, 53.92, 53.48, 53.33, 53.24, 53.24, 53.21, 53.16, 52.93, 52.87
PROGRESSIVE PROGETTO	-25.97, -23.14, -22.50, -20.90, -20.50, -14.50, -13.00, -11.40, -11.00, -9.60, -9.25, -6.25, -5.50, -2.50, -1.75, -1.25, -0.75, 0.00, 1.25, 1.75, 2.50, 5.50, 7.00, 13.00, 14.40, 14.75, 15.16, 16.76, 18.26, 24.26, 24.66, 26.26, 30.26, 31.27
PARZIALI PROGETTO	2.83, 0.64, 1.60, 0.40, 6.00, 1.50, 1.60, 0.40, 1.40, 0.35, 3.00, 0.75, 3.00, 0.75, 0.40, 0.50, 0.75, 1.25, 0.40, 0.75, 3.00, 1.50, 6.00, 1.40, 0.35, 0.40, 1.60, 1.50, 6.00, 0.40, 1.60, 4.00, 1.01
QUOTE PROGETTO	54.00, 55.88, 56.31, 56.37, 56.39, 60.39, 61.39, 61.39, 61.24, 61.28, 61.28, 61.36, 61.38, 61.45, 61.47, 61.48, 61.48, 61.48, 61.48, 61.47, 61.45, 61.38, 61.34, 61.19, 61.16, 61.15, 61.30, 61.30, 60.30, 56.30, 56.28, 56.22, 53.55, 52.88
QUOTE SOTTOFONDO	54.00, 53.98, 55.64, 56.01, 56.07, 56.09, 60.09, 61.09, 61.09, 60.71, 60.75, 60.75, 60.83, 60.85, 60.92, 60.94, 61.48, 61.48, 61.48, 61.48, 60.94, 60.92, 60.85, 60.81, 60.66, 60.63, 60.62, 61.00, 61.00, 60.00, 56.00, 55.93, 55.92, 53.50, 52.89, 52.88

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 22

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

CODICE PROGETTO			NOME FILE	REVISIONE	SCALA:
PROGETTO	LIV. PROG.	ANNO	ACAD–CA352_P00PS00TRASZ21_30_A		
DPCA0352	D	19	CODICE ELAB. P00PS00TRASZ22	A	1:200

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