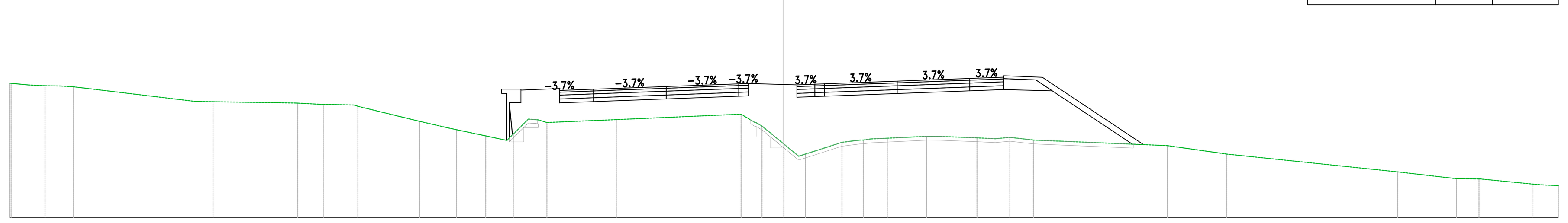
Sez. B565
Progr.: 12+960.00
Scala : 1:200
Q.Rif. : 320.00

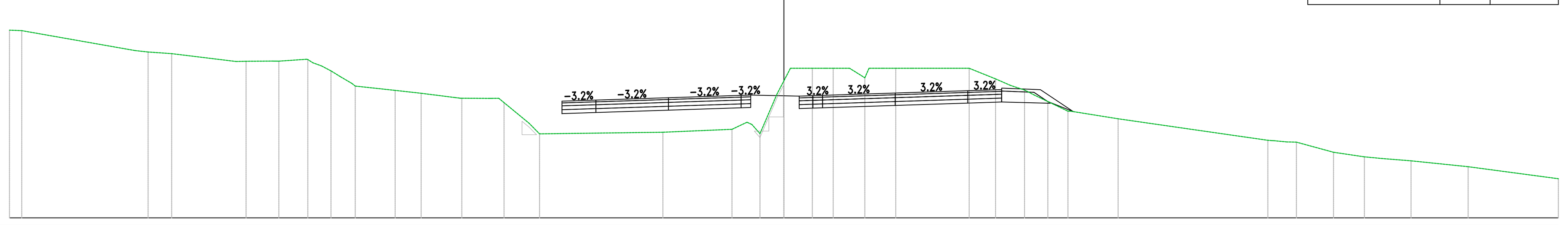
Materiali – Progr.12+960.00	Area (m²)	Vol. (m³)
Gradoni	912.72	9137.70
Rilevato	58.15	1322.52
Scavo	0.00	0.00
Scotico	4.24	89.28
Terreno vegetale	2.12	49.89



PROGRESSIVE TERRENO	-40.00 -39.04 -38.16 -37.34 -36.69 -30.12 -29.49 -25.11 -23.79 -22.00 -18.81 -16.90 -15.40 -14.84 -13.98 -13.20 -12.24 -8.66 -2.21 -1.13 0.00 0.76 2.05 3.00 3.93 4.50 5.34 7.37 8.08 9.97 10.92 11.67 12.89 19.81 22.87 31.70 34.74 35.31 35.90 38.68 40.00
PARZIALI TERRENO	0.81 0.88 0.82 0.56 6.27 0.63 4.26 0.88 1.57 3.04 1.46 1.49 0.78 3.58 6.44 0.69 1.13 0.76 0.93 0.95 0.52 0.83 2.04 0.71 1.89 0.95 0.75 1.17 6.92 3.07 8.83 3.03 2.71 0.84
QUOTE TERRENO	326.95 326.85 326.81 326.80 326.76 326.00 325.98 325.91 325.85 325.75 324.97 324.53 324.22 324.09 324.31 325.08 324.91 325.06 325.34 324.72 323.79 323.16 323.58 323.88 324.00 324.06 324.10 324.19 324.19 324.11 324.07 324.14 324.00 323.71 323.27 322.35 322.00 321.99 321.99 321.72 321.64
PROGRESSIVE PROGETTO	-11.58 -9.83 -6.08 -2.33 -1.83 0.67 1.60 2.10 5.85 9.60 11.35
PARZIALI PROGETTO	1.75 3.75 3.75 0.50 1.83 0.67 0.93 0.50 3.75 3.75 1.75
QUOTE PROGETTO	326.56 326.63 326.77 326.91 326.93 326.87 326.85 326.89 326.91 327.05 327.19 327.25
QUOTE SOTTOFONDO	324.29 324.93 326.58 325.92 325.99 326.13 326.27 326.93 326.87 326.85 326.27 326.27 326.41 326.55 326.61 326.55 323.79 323.76

Sez. B566
Progr.: 12+980.00
Scala : 1:200
Q.Rif. : 320.00

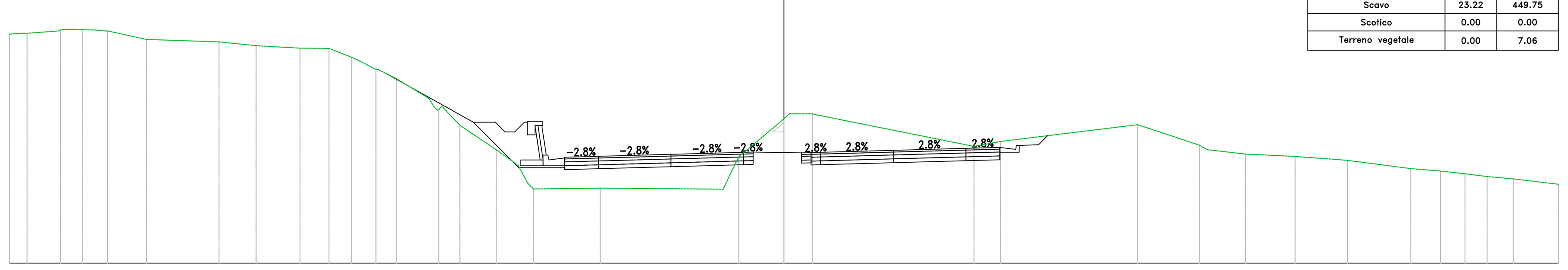
Materiali – Progr.12+980.00	Area (m²)	Vol. (m³)
Gradoni	1.38	23.80
Rilevato	13.85	720.06
Scavo	21.76	217.59
Scotico	0.00	42.40
Terreno vegetale	0.71	28.22



PROGRESSIVE TERRENO	-40.00 -39.37 -33.53 -32.84 -31.62 -28.29 -27.78 -26.09 -24.33 -23.39 -22.89 -22.14 -20.08 -18.74 -16.63 -15.08 -14.45 -13.16 -12.62 -6.25 -2.68 -1.91 -1.24 0.00 1.47 2.10 3.39 4.18 5.13 5.78 6.57 9.57 10.93 11.70 12.43 12.93 13.63 14.58 17.26 24.99 25.96 26.47 28.39 29.98 30.89 32.39 35.34 40.00
PARZIALI TERRENO	0.63 5.83 0.69 1.22 3.33 0.51 1.37 1.43 0.49 0.51 0.57 2.06 1.34 1.76 1.43 1.29 0.54 6.37 3.57 0.78 0.42 0.89 0.32 1.13 0.63 0.85 0.79 0.74 0.64 0.79 2.94 1.36 0.77 0.73 0.70 0.95 2.45 7.73 0.65 0.51 1.92 1.59 0.91 1.50 2.95 4.66
QUOTE TERRENO	329.68 329.66 328.63 328.55 328.47 328.06 328.08 328.08 328.00 327.58 327.27 326.80 326.57 326.43 326.17 326.16 325.94 324.88 324.33 324.42 324.57 324.93 324.34 327.07 327.71 327.71 327.71 327.22 327.71 327.71 327.71 327.71 327.17 326.83 326.59 326.00 325.54 325.11 324.00 323.92 323.90 323.38 323.15 323.06 322.94 322.64 322.02
PROGRESSIVE PROGETTO	-11.46 -9.71 -5.96 -2.21 -1.71 0.79 1.50 2.00 5.75 9.50 11.25
PARZIALI PROGETTO	1.75 3.75 3.75 0.50 1.71 0.79 0.71 0.50 3.75 3.75 1.75
QUOTE PROGETTO	326.02 326.07 326.20 326.32 326.33 326.29 326.28 326.30 326.32 326.44 326.56 326.62
QUOTE SOTTOFONDO	325.61 325.28 325.38 325.43 325.56 325.68 326.33 326.29 326.28 325.66 325.68 325.80 325.92 325.98 325.91 325.48

Sez. B567
Progr.: 13+000.00
Scala : 1:200
Q.Rif. : 320.00

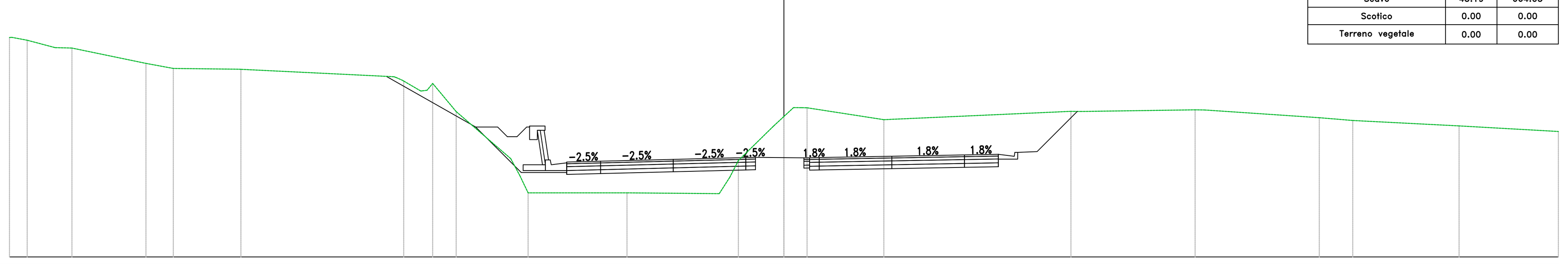
Materiali – Progr.13+000.00	Area (m²)	Vol. (m³)
Gradoni	0.63	19.80
Rilevato	14.99	288.44
Scavo	23.22	449.75
Scotico	0.00	0.00
Terreno vegetale	0.00	7.06



PROGRESSIVE TERRENO	-40.00 -39.09 -37.13 -36.24 -35.56 -34.93 -32.91 -29.18 -27.26 -24.99 -24.23 -23.50 -22.34 -21.47 -20.95 -20.02 -18.32 -17.67 -16.73 -14.86 -13.73 -12.94 -9.48 -3.13 -2.33 0.00 0.83 1.47 9.82 11.19 18.27 21.47 23.84 26.40 29.11 32.38 33.91 35.18 36.32 37.67 40.00
PARZIALI TERRENO	0.74 1.65 0.89 0.68 0.52 2.02 3.73 1.92 2.27 0.67 0.73 1.16 0.50 0.93 1.70 0.26 0.94 1.87 1.13 0.51 3.46 6.35 0.49 0.31 2.00 0.64 8.09 1.37 7.09 3.20 1.94 2.57 2.71 3.27 1.54 1.26 1.14 1.35 2.33
QUOTE TERRENO	331.83 331.88 332.08 332.06 332.05 332.00 331.56 331.43 331.24 331.11 331.10 331.10 330.65 330.22 330.00 329.53 328.50 328.11 327.12 325.86 325.05 323.83 323.88 323.82 325.50 327.46 327.71 327.71 326.03 326.29 327.15 326.09 325.64 325.51 325.31 324.88 324.76 324.62 324.47 324.35 324.08
PROGRESSIVE PROGETTO	-11.34 -9.59 -5.84 -2.09 -1.59 0.91 1.40 1.90 5.65 9.40 11.15
PARZIALI PROGETTO	1.75 3.75 3.75 0.50 1.59 0.91 0.49 0.50 3.75 3.75 1.75
QUOTE PROGETTO	325.47 325.52 325.62 325.73 325.74 325.71 325.70 325.73 325.83 325.93 325.98
QUOTE SOTTOFONDO	328.10 328.81 328.77 327.77 327.28 324.74 324.79 325.03 324.83 324.88 324.98 325.09 325.74 325.71 325.70 325.73 325.09 325.19 325.29 325.34 325.73 326.12 326.58

Sez. B568
Progr.: 13+020.00
Scala : 1:200
Q.Rif. : 320.00

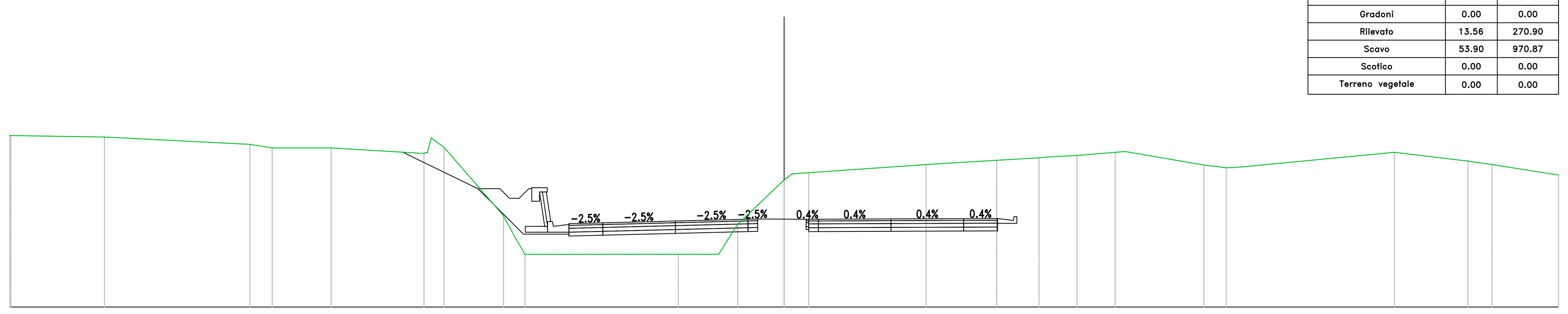
Materiali – Progr.13+020.00	Area (m²)	Vol. (m³)
Gradoni	0.00	6.03
Rilevato	13.53	285.20
Scavo	43.19	664.03
Scotico	0.00	0.00
Terreno vegetale	0.00	0.00



PROGRESSIVE TERRENO	-40.00 -39.88 -39.08 -37.64 -36.77 -32.95 -31.54 -28.05 -19.64 -18.67 -18.14 -16.93 -14.11 -13.21 -8.10 -3.34 -2.35 -0.53 0.00 0.90 5.16 14.82 15.34 21.24 27.65 29.38 34.87 40.00
PARZIALI TERRENO	0.80 1.44 0.87 3.82 1.41 3.46 7.91 0.88 0.88 1.21 2.82 0.48 0.42 5.11 4.76 0.55 0.44 1.82 0.53 0.50 3.97 9.66 5.90 5.92 1.73 5.49 5.13
QUOTE TERRENO	331.34 331.20 330.81 330.79 330.00 329.74 329.69 329.09 328.58 328.96 327.51 325.08 323.31 323.31 323.27 324.98 326.76 327.26 327.71 327.09 327.52 327.51 327.60 327.19 327.05 326.77 326.48
PROGRESSIVE PROGETTO	-11.22 -9.47 -5.72 -1.97 -1.47 1.03 1.32 1.82 5.57 9.32 11.08
PARZIALI PROGETTO	1.75 3.75 3.75 0.50 1.47 1.03 0.29 0.50 3.75 3.75 1.75
QUOTE PROGETTO	324.90 324.95 325.04 325.13 325.15 325.13 325.12 325.13 325.20 325.27 325.30
QUOTE SOTTOFONDO	326.97 327.55 327.80 327.94 328.31 327.62 327.52 326.71 324.36 326.51 324.46 324.26 324.31 324.40 324.49 325.15 325.13 325.12 325.12 324.49 324.56 324.63 324.66 325.05 325.44 327.52

Sez. B569
Progr.: 13+040.00
Scala : 1:200
Q.Rif. : 320.00

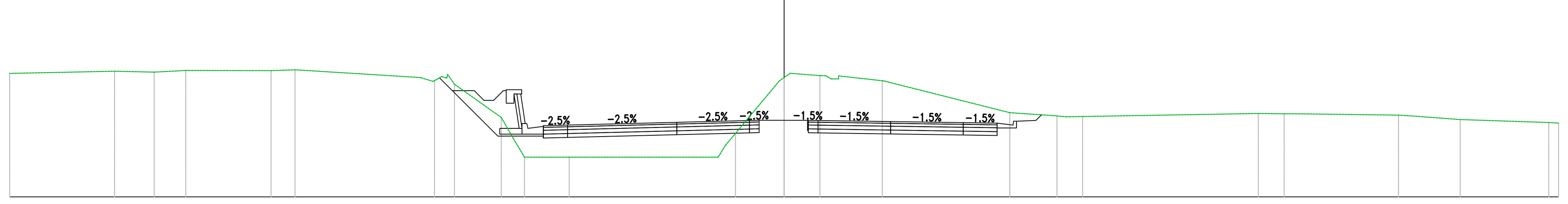
Materiali – Progr.13+040.00	Area (m²)	Vol. (m³)
Gradoni	0.00	0.00
Rilevato	13.56	270.90
Scavo	53.90	970.87
Scotico	0.00	0.00
Terreno vegetale	0.00	0.00



PROGRESSIVE TERRENO	-40.00 -35.10 -27.59 -26.44 -23.39 -18.22 -17.56 -14.50 -13.38 -5.46 -2.91 -2.40 0.00 1.27 7.34 8.07 10.98 13.17 15.13 17.10 17.61 21.68 22.64 23.67 31.53 35.32 35.84 36.56 40.00
PARZIALI TERRENO	4.83 7.51 1.16 3.04 4.79 0.21 0.66 3.07 0.65 0.47 7.92 2.08 0.47 0.52 2.35 0.42 0.85 5.82 2.90 2.17 1.69 1.97 0.52 4.07 0.96 0.56 7.86 3.79 0.52 0.72 3.44
QUOTE TERRENO	328.86 328.79 328.41 328.23 328.23 328.74 328.25 324.72 322.73 322.73 323.48 324.28 326.57 326.95 327.37 327.42 327.59 327.71 327.84 328.00 328.04 327.34 327.23 327.25 328.00 327.55 327.47 327.37 326.82
PROGRESSIVE PROGETTO	-11.12 -9.37 -5.61 -1.86 -1.36 1.13 1.77 5.52 9.27 11.02
PARZIALI PROGETTO	1.75 3.75 3.75 0.50 1.36 1.13 0.50 3.75 3.75 1.75
QUOTE PROGETTO	324.31 324.35 324.45 324.54 324.55 324.55 324.54 324.54 324.56 324.57 324.58
QUOTE SOTTOFONDO	326.16 326.20 326.96 327.34 326.33 326.12 323.77 323.67 323.71 323.81 323.90 324.55 324.55 324.54 323.90 323.92 323.93 323.94 324.33 324.72 327.93

Sez. B570
Progr.: 13+060.00
Scala : 1:200
Q.Rif. : 320.00

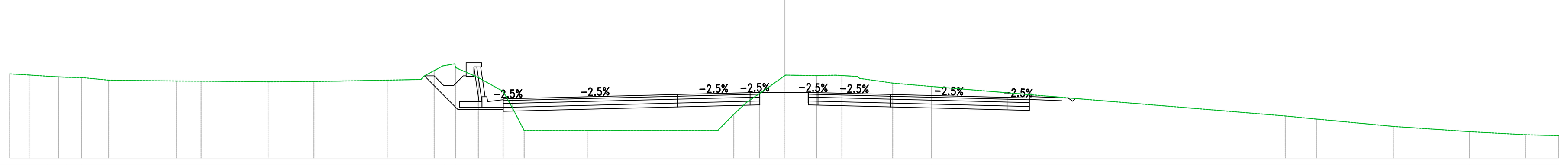
Materiali – Progr.13+060.00	Area (m²)	Vol. (m³)
Gradoni	0.00	0.00
Rilevato	14.49	280.53
Scavo	30.64	845.45
Scotico	0.00	0.00
Terreno vegetale	0.00	0.00



PROGRESSIVE TERRENO	-40.00 -34.58 -32.54 -30.90 -26.50 -25.26 -18.73 -17.68 -17.03 -14.61 -13.99 -13.41 -11.10 -3.02 -2.51 0.00 1.85 2.43 5.07 11.65 14.09 15.42 24.49 25.83 26.45 31.73 34.92 39.49 40.00
PARZIALI TERRENO	5.42 2.04 1.63 4.40 1.24 6.48 0.60 0.35 2.42 0.62 0.58 2.31 7.69 0.40 0.50 2.26 1.54 2.25 6.24 2.44 0.84 9.07 1.30 0.62 5.28 2.71 4.57 0.51
QUOTE TERRENO	326.39 326.50 326.45 326.54 326.53 326.57 326.16 326.23 325.83 324.11 323.03 322.05 322.05 322.69 323.28 326.17 326.27 326.10 326.01 324.36 324.19 324.16 324.31 324.30 324.30 324.23 324.00 323.85 323.82
PROGRESSIVE PROGETTO	-12.44 -11.18 -5.54 -1.79 -1.29 1.21 1.75 5.50 9.25 11.00
PARZIALI PROGETTO	1.25 5.64 3.75 0.50 1.29 1.21 0.50 3.75 3.75 1.75
QUOTE PROGETTO	323.68 323.72 323.86 323.95 323.96 323.96 323.96 323.95 323.90 323.84 323.82
QUOTE SOTTOFONDO	326.16 325.49 325.49 324.99 324.99 325.49 325.24 323.04 323.08 323.22 323.31 323.96 323.96 323.96 323.31 323.26 323.20 323.18 323.57 323.96 324.24

Sez. B571
Progr.: 13+080.00
Scala : 1:200
Q.Rif. : 320.00

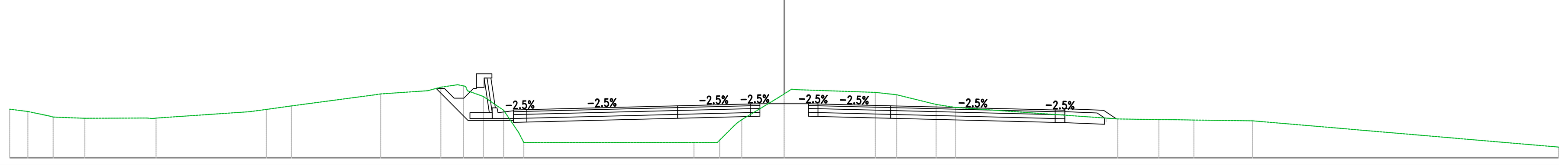
Materiali – Progr.13+080.00	Area (m²)	Vol. (m³)
Gradoni	0.00	0.00
Rilevato	12.58	270.65
Scavo	20.79	514.29
Scotico	0.00	0.00
Terreno vegetale	0.00	0.00



PROGRESSIVE TERRENO	-40.00 -39.00 -38.05 -37.07 -36.29 -34.89 -31.38 -30.11 -26.65 -24.29 -20.50 -18.63 -18.07 -17.55 -16.96 -15.79 -14.04 -13.43 -10.17 -3.43 -2.60 -1.93 -1.28 0.00 1.68 2.65 3.28 3.80 5.61 7.61 25.89 27.50 31.49 35.40 38.30 40.00
PARZIALI TERRENO	1.00 0.94 0.59 1.40 3.51 1.27 3.45 2.37 3.78 1.75 0.55 1.17 1.28 0.47 0.62 3.25 6.75 0.66 0.67 0.65 1.28 1.61 0.97 1.72 2.00 18.28 1.61 3.88 3.92 2.90 1.70
QUOTE TERRENO	324.33 324.26 324.20 324.15 324.14 324.00 323.96 323.95 323.92 323.93 324.00 324.19 324.49 324.75 324.64 324.13 322.60 321.41 321.41 321.41 322.24 322.87 323.31 324.21 324.23 324.26 324.22 324.19 323.85 323.68 322.16 322.00 321.62 321.36 321.20 321.15
PROGRESSIVE PROGETTO	-14.51 -14.01 -5.51 -1.76 -1.26 1.24 1.75 5.50 11.51 12.67
PARZIALI PROGETTO	0.50 8.50 3.75 0.50 1.26 1.24 0.50 3.75 6.01 1.15
QUOTE PROGETTO	323.04 323.05 323.27 323.36 323.37 323.37 323.37 323.36 323.27 323.11 323.09
QUOTE SOTTOFONDO	324.22 322.50 322.40 322.41 322.63 322.72 323.37 323.37 323.37 322.72 322.63 322.47 322.45 322.88 323.06

Sez. B572
Progr.: 13+100.00
Scala : 1:200
Q.Rif. : 320.00

Materiali – Progr.13+100.00	Area (m²)	Vol. (m³)
Gradoni	0.00	0.00
Rilevato	13.36	259.34
Scavo	14.82	356.02
Scotico	0.00	0.00
Terreno vegetale	0.46	4.64



PROGRESSIVE TERRENO	-40.00 -39.06 -37.75 -36.12 -32.44 -27.54 -26.75 -26.03 -25.45 -20.84 -18.41 -17.73 -16.36 -15.53 -14.49 -13.45 -4.66 -3.33 -2.19 0.00 0.63 4.71 5.45 7.85 8.86 17.23 19.36 20.20 21.17 24.19 40.00
PARZIALI TERRENO	0.94 0.86 1.64 3.21 4.83 0.80 0.72 4.24 2.43 0.68 0.87 0.83 1.05 0.77 0.27 8.79 1.21 0.74 1.91 4.08 0.74 2.04 1.01 8.37 2.12 0.85 0.96 3.03 15.81
QUOTE TERRENO	322.50 322.38 322.10 322.03 322.04 322.38 322.49 322.59 322.67 323.28 323.45 323.63 323.45 323.15 322.45 320.79 320.79 320.91 321.96 323.28 323.50 323.36 323.28 322.74 322.59 322.00 321.96 321.96 321.94 321.90 320.55
PROGRESSIVE PROGETTO	-13.98 -13.29 -5.50 -1.75 -1.25 1.25 1.75 5.50 14.00 14.50
PARZIALI PROGETTO	0.69 7.79 3.75 0.50 1.25 1.25 0.50 3.75 8.50 0.50
QUOTE PROGETTO	322.46 322.48 322.67 322.77 322.78 322.78 322.78 322.77 322.67 322.46 322.45
QUOTE SOTTOFONDO	323.57 323.72 321.92 322.21 321.82 321.84 322.03 322.13 322.78 322.78 322.78 322.13 322.03 321.82 321.81 321.73 322.09

anas GRUPPO FS ITALIANE

Direzione Progettazione e Realizzazione Lavori

S.S. 284 "Occidentale Etnea"

Ammodernamento del Tratto Adrano – Catania

1° lotto Adrano – Paternò

PROGETTO DEFINITIVO

COD. PA712

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: VIA INGEGNERIA

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)

MANDANTI: SERING INGEGNERIA, VDP, BRENG BRIDGE ENGINEERING

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. Marilena Coppola*

PROGETTO STRADALE
ASSE PRINCIPALE
Sezioni trasversali Tratto tipo B
TAV 72

CODICE PROGETTO	NOME FILE	REVISIONE	SCALA:
PROGETTO LIV. PROG. ANNO: DPPA0712 D 20	PA712_P02PS00TRASZ54-79_A / CODICE ELAB. P02PS00TRASZ72	A	1:200

REV.	DESCRIZIONE	DATA	REDATTO	VERIFICATO	APPROVATO
D					
C					
B					
A	EMISSIONE	NOV 2020	M.TOSI	M.CAPASSO	G.PIAZZA