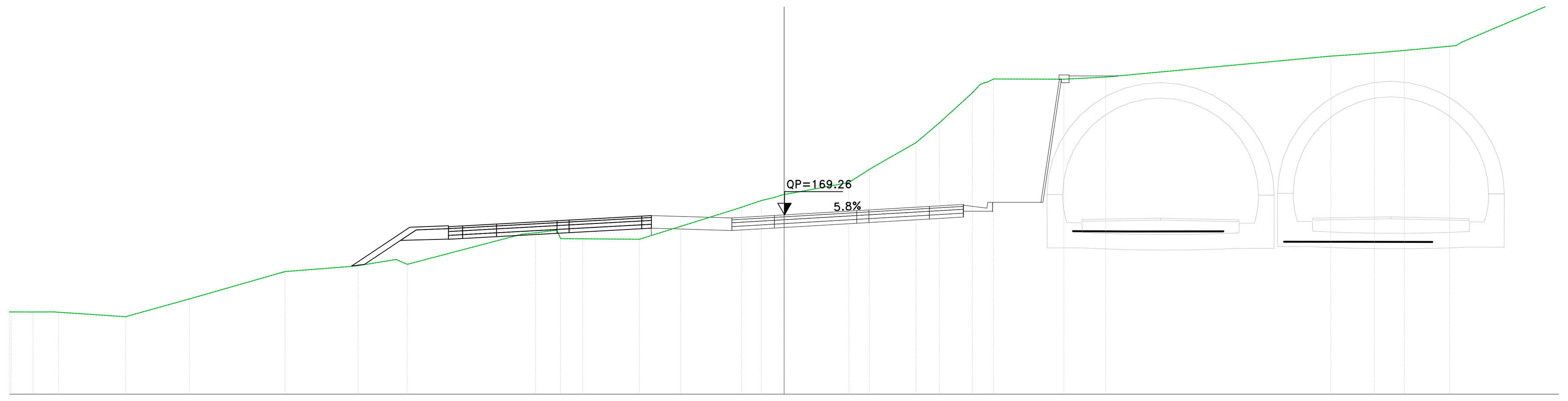
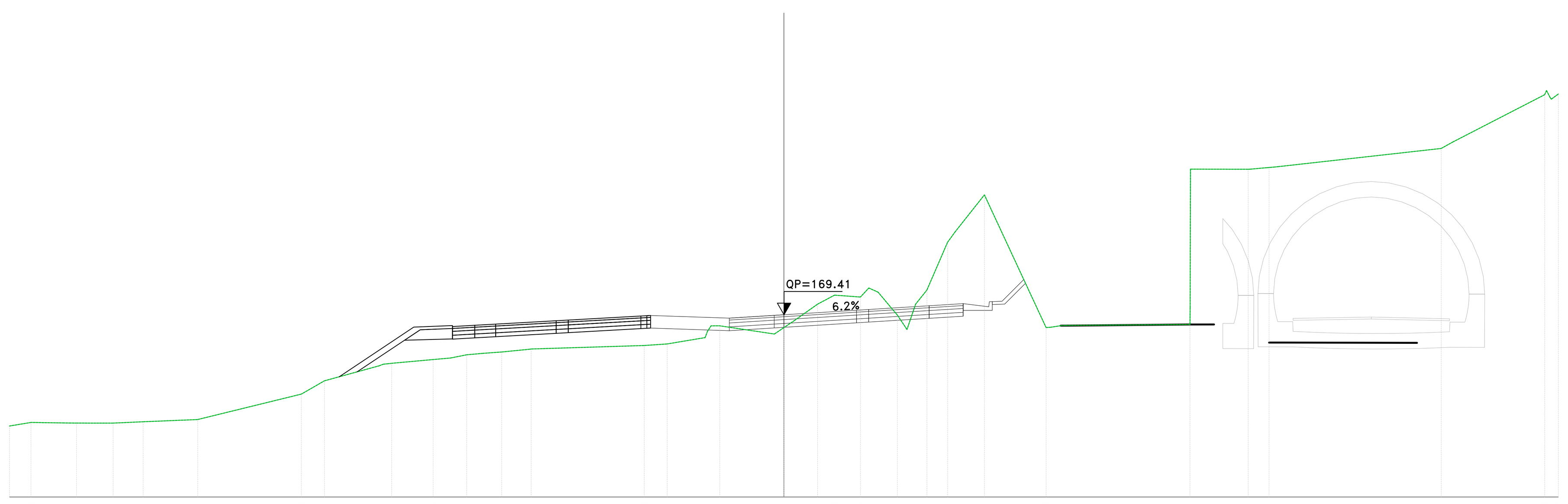
Materiali – Progr.3+493.28	Area (m²)	Vol. (m³)
Gradoni	0.00	0.00
Rilevato	0.21	0.00
Scavo	73.39	0.00
Scotico	0.00	0.00
Terreno vegetale	0.00	0.00



Sez. DX_GA02_B
Progr.: 3+493.28
Scala : 1:200
Q.Rif. : 160.00

PROGRESSIVE TERRENO	-39.99 -38.78 -37.47 -34.01 -30.70 -25.77 -22.78 -22.00 -20.04 -19.46 -13.55 -12.83 -11.54 -10.41 -7.98 -7.48 -5.34 -2.20 -1.18 0.00 3.34 4.40 5.08 6.81 8.00 9.72 10.38 14.44 16.60 28.23 29.20 30.48 32.03 34.36 34.99 40.00
PARZIALI TERRENO	0.99 1.06 3.46 3.31 4.71 2.88 0.78 1.97 0.58 5.91 0.71 1.10 1.13 2.43 0.50 2.14 3.13 1.03 0.70 3.34 1.06 0.67 1.73 1.19 1.72 0.41 3.62 2.16 11.63 0.98 1.28 1.55 2.34 5.01
QUOTE TERRENO	164.25 164.24 164.23 164.00 164.92 166.33 166.56 166.64 166.96 166.71 168.26 168.33 168.03 168.02 168.00 168.00 168.67 169.65 170.00 170.31 170.93 171.61 172.00 172.99 174.00 175.57 176.09 176.26 176.37 177.46 177.52 177.62 177.75 177.97 178.18 180.30
PROGRESSIVE PROGETTO	-0.50 3.75 4.37 7.50 9.26
PARZIALI PROGETTO	0.50 3.73 0.62 3.11 1.74
QUOTE PROGETTO	169.23 169.26 169.48 169.51 169.70 169.80
QUOTE SOTTOFONDO	168.57 168.45 168.58 168.61 168.83 168.86 169.05 169.15 169.45 169.77 174.69 174.80 176.72

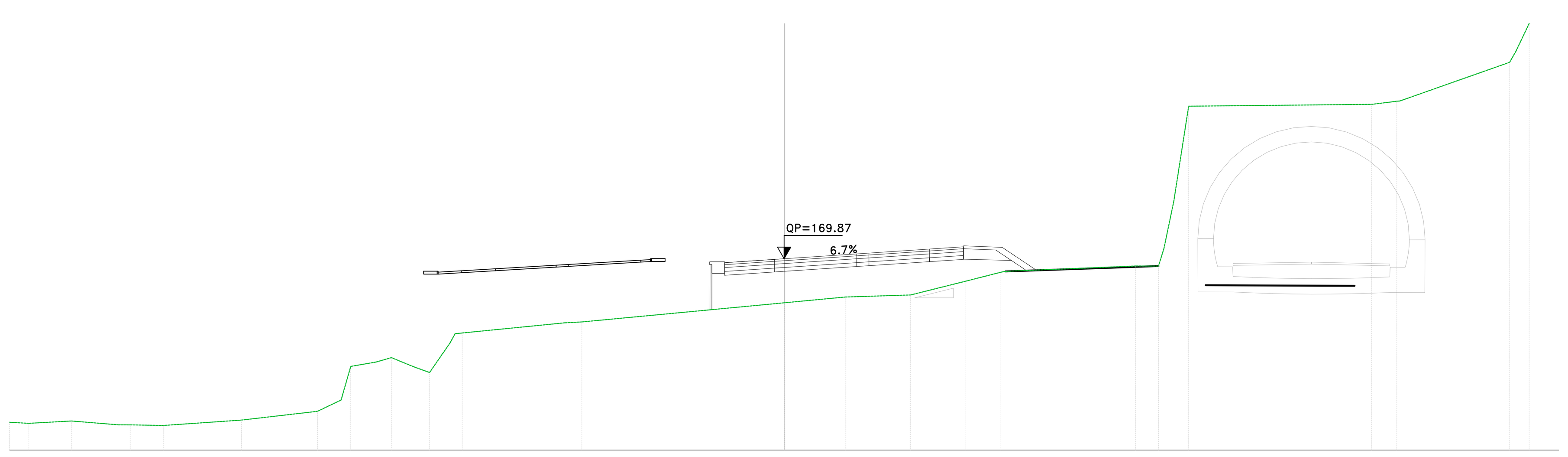
Materiali – Progr.3+500.00	Area (m²)	Vol. (m³)
Gradoni	0.00	0.00
Rilevato	2.36	8.63
Scavo	26.22	334.74
Scotico	0.00	0.00
Terreno vegetale	0.40	1.33



Sez. DX_176
Progr.: 3+500.00
Scala : 1:200
Q.Rif. : 160.00

PROGRESSIVE TERRENO	-40.00 -38.89 -37.22 -36.54 -34.65 -33.10 -30.28 -24.93 -23.73 -20.89 -20.26 -18.12 -17.21 -16.38 -15.56 -14.58 -13.06 -7.21 -6.03 -3.95 -3.31 0.00 0.51 1.74 2.62 3.95 4.87 5.86 6.80 7.38 8.45 10.36 13.54 14.30 20.97 23.98 24.91 25.54 33.95 34.56 39.29 40.00
PARZIALI TERRENO	1.11 1.67 1.89 1.55 2.82 5.35 1.20 2.84 2.14 0.91 0.83 0.82 0.99 1.45 5.84 1.19 1.96 2.82 0.49 0.51 1.22 0.88 1.34 0.48 0.99 0.50 0.58 1.07 0.40 1.50 3.18 0.53 6.44 0.02 2.98 0.78 8.41 0.61 4.73
QUOTE TERRENO	163.67 163.85 163.82 163.82 163.82 163.89 164.00 165.31 166.00 166.78 166.90 167.10 167.18 167.34 167.42 167.49 167.64 167.82 167.90 168.55 168.84 168.75 169.09 169.96 170.42 170.33 170.58 169.39 169.96 170.69 173.16 175.60 168.75 168.85 168.91 176.92 177.01 177.06 178.00 178.34 180.78 180.81
PROGRESSIVE PROGETTO	-0.50 0.00 3.75 4.37 7.50 9.26
PARZIALI PROGETTO	0.50 3.75 0.62 3.12 1.75
QUOTE PROGETTO	169.38 169.41 169.64 169.68 169.88 169.99
QUOTE SOTTOFONDO	168.84 168.59 168.73 168.76 168.99 169.03 169.23 169.34 169.64 169.96 171.04

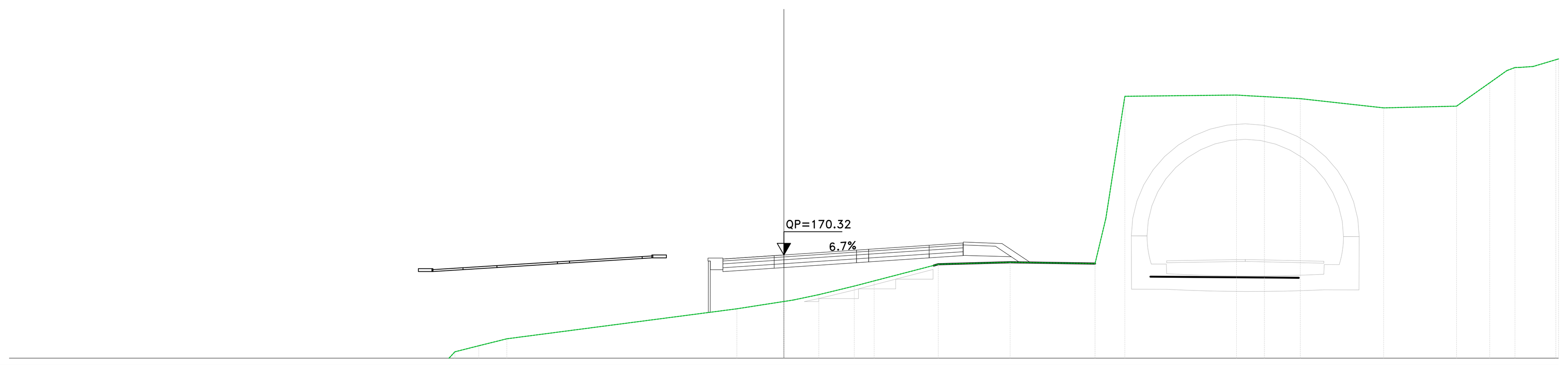
Materiali – Progr.3+520.00	Area (m²)	Vol. (m³)
Gradoni	0.50	5.06
Rilevato	22.76	252.17
Scavo	0.00	265.08
Scotico	0.00	0.00
Terreno vegetale	0.88	12.95



Sez. DX_177
Progr.: 3+520.00
Scala : 1:200
Q.Rif. : 160.00

PROGRESSIVE TERRENO	-40.00 -39.00 -36.80 -34.38 -33.73 -32.06 -28.02 -24.10 -22.38 -21.06 -20.28 -19.15 -18.31 -17.25 -16.63 -11.32 -10.44 0.00 3.15 6.53 9.38 11.19 18.15 19.33 20.12 20.89 30.34 31.29 32.01 37.46 38.47 40.00
PARZIALI TERRENO	1.00 2.20 2.43 0.64 1.67 4.04 3.92 1.22 0.50 1.31 0.78 1.13 0.84 1.06 0.26 5.30 0.88 10.44 3.15 3.38 2.85 1.81 6.54 1.18 0.28 0.51 0.77 9.45 0.95 5.46 0.33 0.68 1.53
QUOTE TERRENO	161.44 161.38 161.50 161.30 161.30 161.27 161.55 162.00 164.31 164.54 164.77 164.31 164.00 165.53 166.04 166.56 166.61 167.60 167.89 168.00 168.71 169.17 169.49 169.49 172.83 177.74 177.83 177.95 178.08 180.00 182.00 183.35
PROGRESSIVE PROGETTO	-0.50 3.75 4.38 7.50 9.26
PARZIALI PROGETTO	0.50 3.75 0.62 3.12 1.75
QUOTE PROGETTO	169.83 169.87 170.12 170.16 170.37 170.48
QUOTE SOTTOFONDO	169.34 169.01 169.18 169.22 169.47 169.51 169.72 169.83 169.78 169.26 169.30

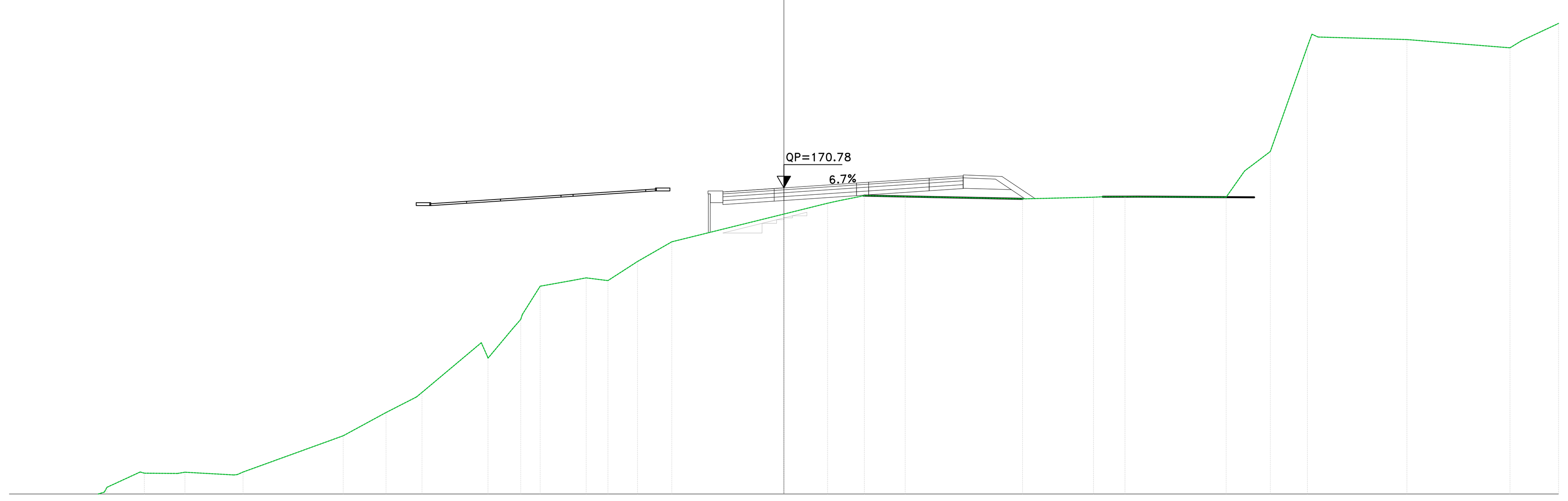
Materiali – Progr.3+540.00	Area (m²)	Vol. (m³)
Gradoni	1.53	20.46
Rilevato	17.61	405.14
Scavo	0.00	0.00
Scotico	0.00	0.00
Terreno vegetale	0.77	16.70



Sez. DX_178
Progr.: 3+540.00
Scala : 1:200
Q.Rif. : 165.00

PROGRESSIVE TERRENO	-40.00 -37.54 -35.24 -34.72 -33.98 -31.68 -30.63 -28.59 -27.02 -22.99 -21.05 -19.10 -18.57 -17.70 -16.99 -15.76 -14.30 -2.43 0.00 1.80 3.63 4.66 7.97 11.68 16.07 16.62 17.61 23.37 23.97 24.81 26.67 30.97 34.73 36.45 37.33 38.01 38.69 39.86 40.00
PARZIALI TERRENO	2.46 2.29 0.73 1.91 1.05 2.04 1.57 4.03 1.95 1.54 0.04 0.42 0.46 0.41 0.72 1.23 1.45 11.88 2.43 1.32 1.83 1.03 3.31 3.71 4.39 0.56 0.98 5.76 0.60 0.84 1.85 4.30 3.76 1.71 0.88 0.68 1.17
QUOTE TERRENO	158.25 158.19 158.01 158.00 158.51 158.51 158.35 158.27 158.62 160.00 161.97 162.40 163.38 164.55 165.33 165.64 166.00 167.55 167.92 168.28 168.72 168.99 169.85 169.95 169.88 172.21 178.51 178.57 178.54 178.49 178.39 177.91 178.00 179.21 179.83 180.00 180.05 180.40 180.49
PROGRESSIVE PROGETTO	-0.50 0.00 3.75 4.37 7.50 9.26
PARZIALI PROGETTO	0.50 3.75 0.63 3.12 1.75
QUOTE PROGETTO	170.29 170.32 170.57 170.62 170.82 170.94
QUOTE SOTTOFONDO	167.50 169.46 169.64 169.67 169.92 169.97 170.17 170.29 170.23 169.94 169.94

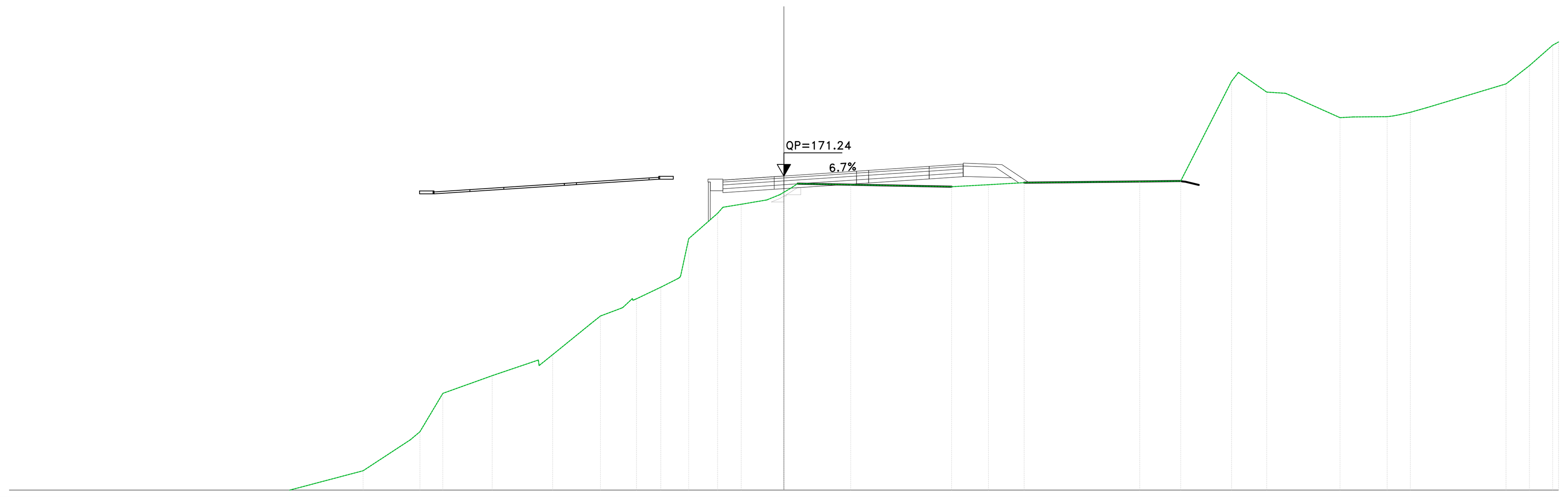
Materiali – Progr.3+560.00	Area (m²)	Vol. (m³)
Gradoni	0.69	22.26
Rilevato	8.07	257.43
Scavo	0.00	0.00
Scotico	0.00	0.00
Terreno vegetale	0.86	16.49



Sez. DX_179
Progr.: 3+560.00
Scala : 1:200
Q.Rif. : 155.00

PROGRESSIVE TERRENO	-40.00 -38.63 -34.96 -33.03 -30.93 -27.93 -22.76 -20.54 -18.69 -15.28 -14.01 -13.50 -12.59 -10.97 -10.21 -9.09 -7.56 -5.79 0.00 2.25 3.01 4.16 6.26 12.32 15.99 17.61 22.84 23.79 25.12 27.03 27.58 32.17 37.49 38.07 40.00
PARZIALI TERRENO	1.37 3.54 1.72 1.71 2.53 5.17 2.21 1.57 3.06 0.32 1.27 0.42 0.92 1.62 0.76 1.12 1.53 1.77 5.79 2.25 1.15 2.11 6.06 3.66 1.15 5.22 0.96 1.33 1.92 0.23 4.59 5.32 0.58 1.93
QUOTE TERRENO	153.38 154.00 155.34 156.07 156.12 156.13 158.00 159.20 160.24 162.00 163.51 164.26 165.71 166.00 166.14 166.00 166.99 168.00 169.43 169.99 170.15 170.38 170.34 170.21 170.30 170.33 170.30 171.65 172.65 178.06 178.56 178.43 178.00 178.36 179.26
PROGRESSIVE PROGETTO	-0.50 0.00 3.75 4.37 7.50 9.26
PARZIALI PROGETTO	0.50 3.75 0.63 3.12 1.75
QUOTE PROGETTO	170.75 170.78 171.03 171.07 171.28 171.40
QUOTE SOTTOFONDO	169.92 170.10 170.13 170.38 170.42 170.63 170.75 170.69 170.24 170.24

Materiali – Progr.3+580.00	Area (m²)	Vol. (m³)
Gradoni	0.26	9.47
Rilevato	5.27	133.94
Scavo	0.29	2.91
Scotico	0.00	0.00
Terreno vegetale	0.74	16.28



Sez. DX_180
Progr.: 3+580.00
Scala : 1:200
Q.Rif. : 155.00

PROGRESSIVE TERRENO	-40.00 -38.20 -36.72 -35.98 -32.86 -31.58 -30.54 -29.44 -26.76 -21.73 -18.79 -17.61 -15.06 -12.64 -11.94 -9.47 -8.30 -7.61 -6.36 -5.45 -4.91 -3.15 -2.20 -0.88 0.00 0.71 3.45 8.66 10.56 12.41 18.37 20.49 23.11 24.93 25.90 28.72 29.39 31.15 31.81 32.35 33.19 37.29 38.50 39.70 40.00
PARZIALI TERRENO	1.80 1.48 0.73 3.12 1.28 0.78 0.69 2.67 5.03 2.44 0.49 1.18 2.55 2.38 0.70 1.97 0.50 1.11 0.48 1.23 0.90 0.42 1.49 0.95 1.32 0.68 2.74 5.21 1.90 1.85 5.97 2.12 2.62 0.36 1.46 0.97 2.81 0.68 1.75 0.53 0.85 4.10 1.21 1.20
QUOTE TERRENO	150.17 150.99 152.00 152.42 154.21 153.89 154.23 154.08 154.67 156.00 158.02 160.00 160.92 161.44 162.00 164.00 164.45 164.89 165.49 165.95 168.00 169.62 169.78 170.00 170.40 170.84 170.79 170.68 170.79 170.89 170.95 170.98 176.14 175.57 175.51 174.25 174.29 174.30 174.41 174.53 174.77 176.00 176.94 178.00 178.17
PROGRESSIVE PROGETTO	-0.50 3.75 4.37 7.50 9.26
PARZIALI PROGETTO	0.50 3.75 0.62 3.13 1.75
QUOTE PROGETTO	171.20 171.24 171.49 171.53 171.74 171.85
QUOTE SOTTOFONDO	170.38 170.55 170.59 170.84 170.88 171.09 171.20 171.15 170.88 170.89

anas
GRUPPO FS ITALIANE

Direzione Progettazione e Realizzazione Lavori

S.S.131 "Carlo Felice"
Completamento itinerario Sassari – Olbia.
Potenziamento e messa in sicurezza S.S.131
dal km 192+500 al km 209+500.
2° Lotto dal km 202+000 al km 209+500

PROGETTO DEFINITIVO — COD. CA357

PROGETTAZIONE: ATI VIA - SERING - VDP - BRENG

RESPONSABILE DELL'INTEGRAZIONE DELLE PRESTAZIONI SPECIALISTICHE:
Dott. Ing. Giovanni Piazza (Ord. Ing. Prov. Roma A27296)

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. Edoardo Quattrone

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

PROGETTO STRADALE
ASSE PRINCIPALE
Sezioni trasversali Asse DX
TAV 14

Dott. Ing. GIOVANNI PIAZZA — ORDINE INGEGNERI ROMA — n. A27296

CODICE PROGETTO (PROGETTO / LIV. PROG. / ANNO)	NOME FILE	REVISIONE	SCALA:
DPCA0357 D 20	CA357_P00PS01TRASZ01-28_A CODICE ELAB. P00PS01TRASZ14	A	1:200

REV.	DESCRIZIONE	DATA	REDATTO	VERIFICATO	APPROVATO
D					
C					
B					
A	EMISSIONE	GIU. 2021	M.TOSI	M.CAPASSO	G.PIAZZA