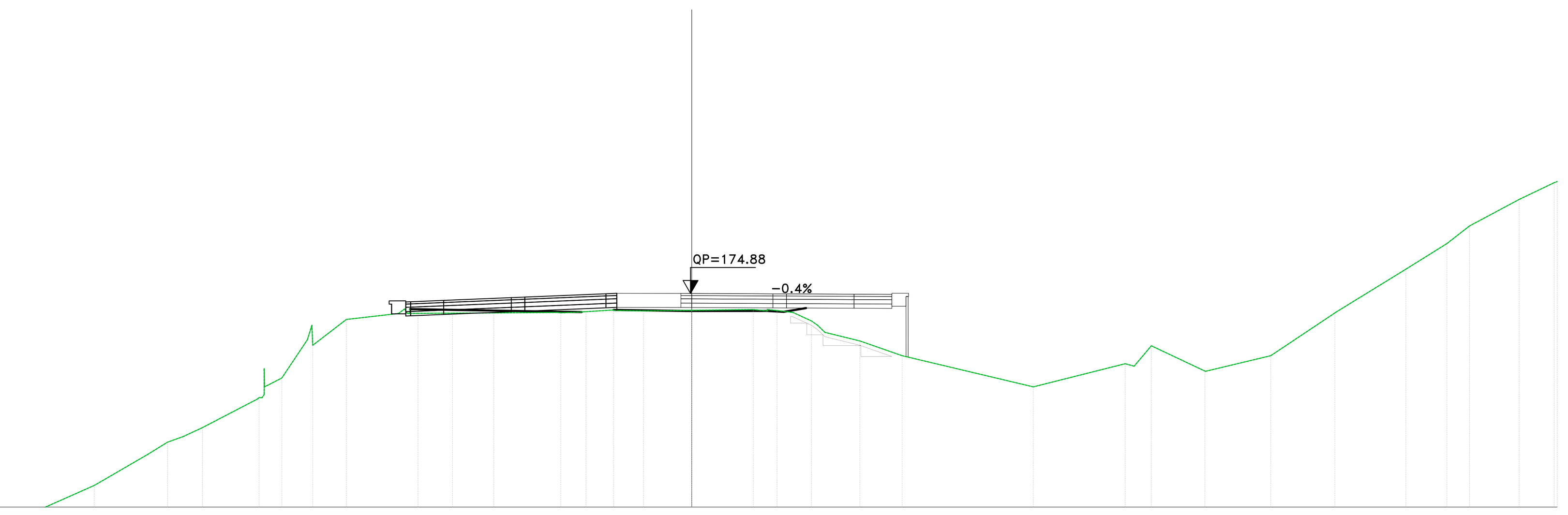
Materiali – Progr.3+760.00

Materiale	Area (m²)	Vol. (m³)
Gradoni	0.00	0.00
Rilevato	8.12	165.73
Scavo	0.00	0.00
Scotico	0.00	0.00
Terreno vegetale	0.00	0.00

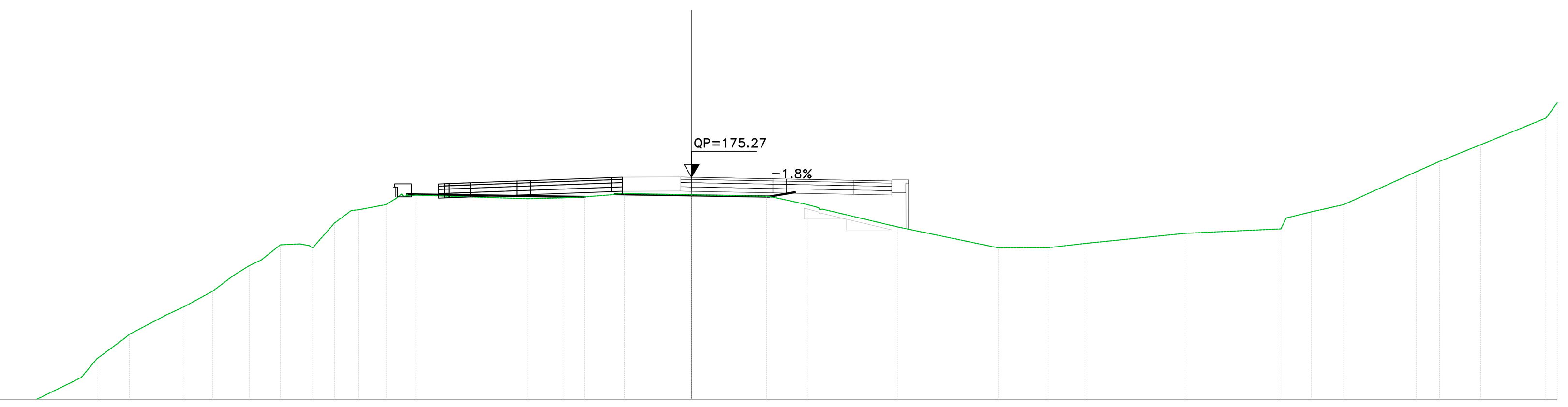


Sez. DX_189
Progr.: 3+760.00
Scala : 1:200
Q.Rif. : 165.00

PROGRESSIVE TERRENO	-40.00 -39.13 -36.14 -34.22 -32.06 -31.26 -27.61 -25.13 -24.23 -23.52 -22.62 -19.75 -18.94 -17.52 -15.96 -13.16 -12.65 -12.03 -11.06 -9.15 -6.05 -4.89 -3.61 -2.23 0.00 2.84 3.49 4.64 5.53 6.15 7.77 9.72 15.79 20.03 21.24 23.72 26.76 29.72 33.01 34.90 35.95 38.24 39.86 40.00
PARZIALI TERRENO	0.62 2.98 1.92 1.76 0.80 3.64 2.48 0.90 0.71 0.90 2.55 0.80 1.18 0.04 1.56 2.41 0.63 0.97 1.91 2.92 0.96 1.28 1.38 2.23 2.84 0.65 0.70 0.85 1.62 1.95 6.06 4.25 0.80 2.48 3.01 2.96 3.20 1.89 1.05 2.29 1.62
QUOTE TERRENO	160.36 162.00 163.11 164.00 164.38 166.00 167.44 168.00 168.25 168.67 170.56 170.97 172.48 173.68 173.96 173.96 173.96 173.96 173.98 173.98 174.04 174.09 174.07 174.10 174.13 174.07 174.00 173.61 173.08 172.68 172.00 170.56 171.63 172.46 171.29 172.00 173.98 176.00 177.18 178.00 179.22 180.00
PROGRESSIVE PROGETTO	-0.50 0.00 3.75 4.37 7.50 9.25
PARZIALI PROGETTO	0.50 3.75 0.62 3.12 1.75
QUOTE PROGETTO	174.88 174.88 174.86 174.86 174.84 174.84
QUOTE SOTTOFONDO	174.09 174.23 174.23 174.21 174.21 174.19 174.19 174.09

Materiali – Progr.3+780.00

Materiale	Area (m²)	Vol. (m³)
Gradoni	0.00	0.00
Rilevato	6.51	146.33
Scavo	0.00	0.01
Scotico	0.00	0.00
Terreno vegetale	0.00	0.00

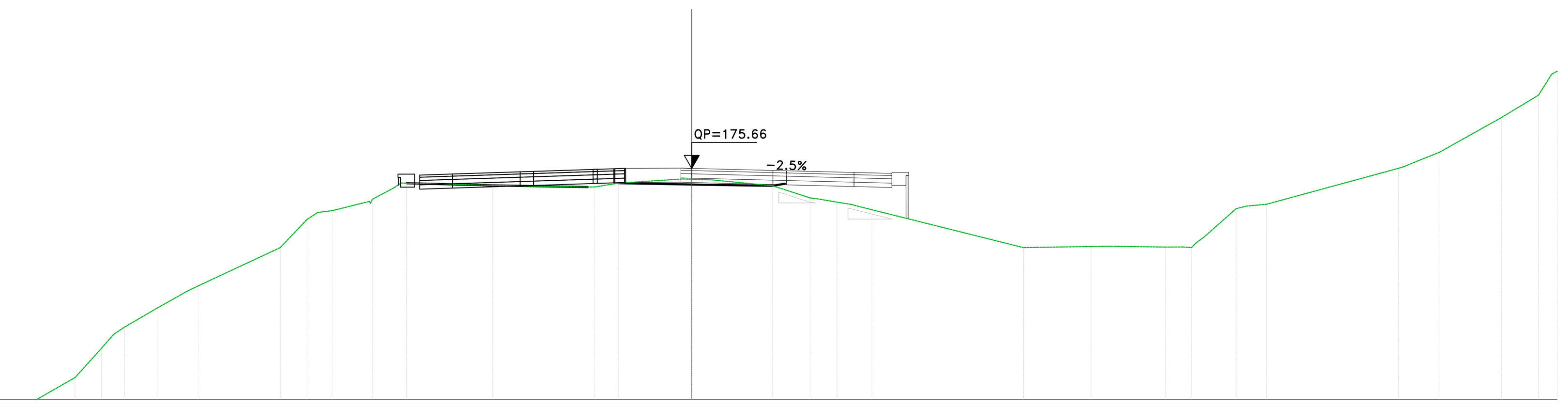


Sez. DX_190
Progr.: 3+780.00
Scala : 1:200
Q.Rif. : 165.00

PROGRESSIVE TERRENO	-40.00 -39.06 -37.52 -33.27 -32.36 -31.45 -30.39 -28.22 -27.49 -25.99 -24.28 -23.46 -22.13 -21.18 -20.45 -19.89 -19.01 -18.11 -17.52 -16.51 -15.39 -14.13 -13.36 -12.75 -7.57 -6.61 -5.53 -4.95 -3.74 -3.12 0.00 3.46 4.15 5.34 5.87 9.50 14.18 16.47 18.17 22.80 27.23 28.63 30.13 33.48 34.56 36.46 39.47 40.00
PARZIALI TERRENO	0.94 1.54 4.25 0.91 0.60 1.06 2.17 0.73 1.30 1.71 0.82 1.33 0.95 0.73 0.56 0.88 0.90 1.01 0.78 1.27 5.18 0.96 0.65 0.58 1.20 3.12 3.46 1.19 3.45 4.68 2.30 1.70 4.63 4.43 0.25 1.15 1.50 3.35 1.08 1.90 3.01 0.53
QUOTE TERRENO	160.53 161.07 162.00 163.69 164.00 164.46 164.93 166.00 166.88 168.00 168.90 169.28 170.00 170.72 171.18 171.45 172.14 172.19 172.00 173.15 173.76 174.00 174.40 174.44 174.27 174.30 174.34 174.36 174.45 174.51 174.45 174.39 174.26 174.00 173.85 172.97 172.00 172.01 172.20 172.67 172.88 173.66 174.00 175.52 176.00 176.77 178.00 178.70
PROGRESSIVE PROGETTO	-0.50 0.00 3.75 4.37 7.50 9.25
PARZIALI PROGETTO	0.50 3.75 0.62 3.12 1.75
QUOTE PROGETTO	175.28 175.27 175.20 175.19 175.13 175.10
QUOTE SOTTOFONDO	174.62 174.63 174.62 174.55 174.54 174.48 174.45 [illegible]

Materiali – Progr.3+800.00

Materiale	Area (m²)	Vol. (m³)
Gradoni	0.91	9.05
Rilevato	4.81	113.19
Scavo	0.53	5.30
Scotico	0.00	0.00
Terreno vegetale	0.00	0.00

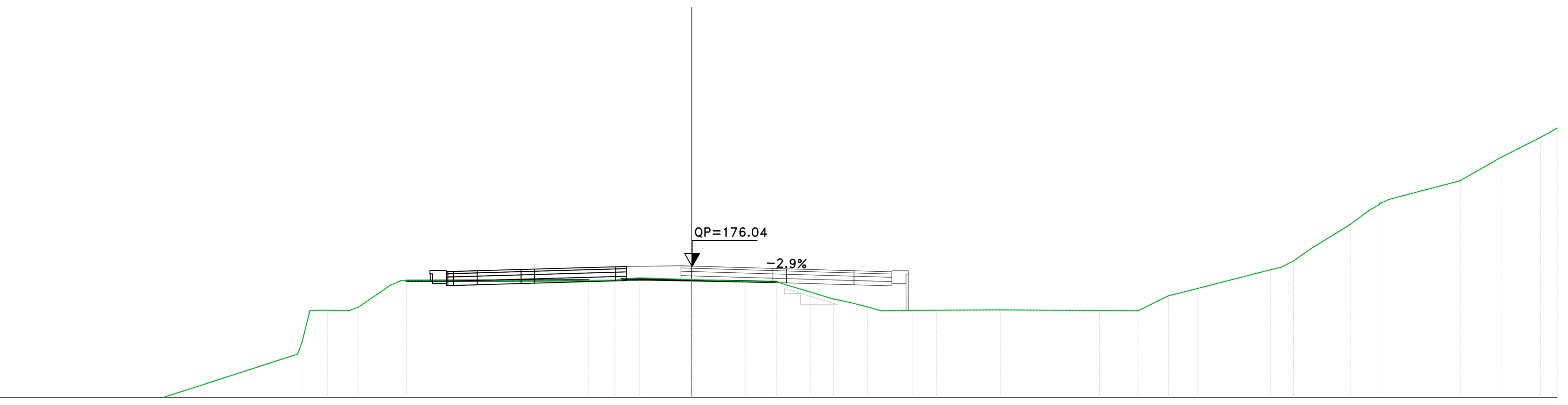


Sez. DX_191
Progr.: 3+800.00
Scala : 1:200
Q.Rif. : 165.00

PROGRESSIVE TERRENO	-40.00 -39.17 -37.12 -34.92 -31.99 -29.07 -28.50 -27.29 -26.22 -24.71 -22.81 -19.02 -17.29 -16.62 -14.76 -13.77 -13.18 -9.21 -4.48 -3.40 0.00 0.96 3.74 5.47 6.71 7.33 8.33 15.33 18.46 19.35 21.89 22.70 23.31 25.16 26.56 32.67 33.55 34.54 37.42 39.13 39.74 40.00
PARZIALI TERRENO	0.83 2.05 2.20 2.93 2.91 0.57 1.22 0.57 0.49 1.51 1.41 0.49 3.79 1.24 0.49 1.71 0.99 3.98 4.40 1.09 2.97 0.96 2.78 1.73 0.90 0.62 1.00 7.00 3.13 0.89 2.54 0.81 1.50 0.49 0.92 6.10 0.62 0.99 2.88 1.72 0.61
QUOTE TERRENO	160.79 161.09 162.00 162.81 164.00 165.68 166.00 167.35 168.33 169.21 170.23 172.00 173.62 173.70 174.23 174.76 174.97 174.87 174.80 174.97 175.15 175.12 174.85 174.30 174.10 174.00 173.75 172.00 172.05 172.06 172.02 172.03 172.22 173.80 174.00 175.66 176.00 176.39 178.00 179.04 180.02 180.14
PROGRESSIVE PROGETTO	-0.50 0.00 3.75 4.37 7.50 9.25
PARZIALI PROGETTO	0.50 3.75 0.62 3.13 1.75
QUOTE PROGETTO	175.67 175.66 175.56 175.55 175.47 175.42
QUOTE SOTTOFONDO	175.00 175.02 175.01 174.91 174.90 174.82 174.77 [illegible]

Materiali – Progr.3+820.00

Materiale	Area (m²)	Vol. (m³)
Gradoni	0.50	14.05
Rilevato	4.23	90.33
Scavo	0.31	8.37
Scotico	0.00	0.00
Terreno vegetale	0.00	0.00

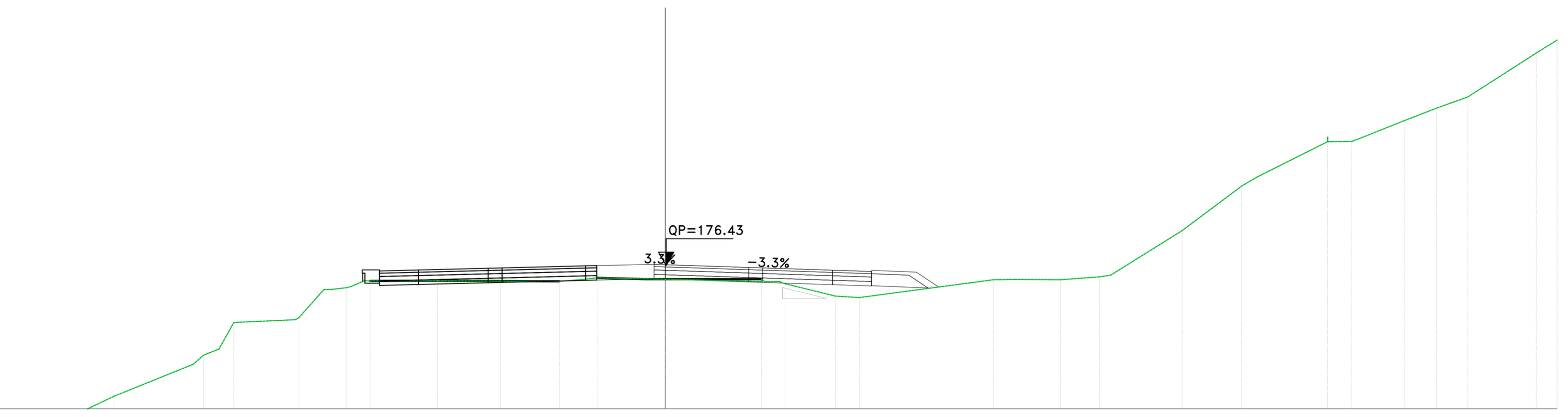


Sez. DX_192
Progr.: 3+820.00
Scala : 1:200
Q.Rif. : 170.00

PROGRESSIVE TERRENO	-40.00 -38.73 -36.88 -35.06 -30.15 -29.59 -28.12 -24.87 -23.98 -18.22 -17.65 -16.84 -15.42 -13.93 -13.19 -4.76 -3.24 -2.41 0.00 2.46 3.92 5.48 6.55 7.33 8.12 8.74 10.18 11.31 14.27 18.84 20.62 21.54 23.39 26.74 27.81 28.56 30.46 31.27 31.82 35.51 37.44 39.23 40.00
PARZIALI TERRENO	1.27 1.85 1.82 4.55 0.57 1.47 3.25 0.44 5.76 [illegible] 0.97 1.49 0.49 8.02 1.21 0.84 2.41 2.46 1.45 1.32 1.07 0.53 0.80 0.62 1.44 1.13 2.96 4.57 1.78 0.92 0.49 1.36 3.35 0.49 0.58 0.74 1.90 0.81 0.49 3.28 1.93 1.79 0.77
QUOTE TERRENO	161.58 162.00 163.04 164.00 166.00 166.57 168.00 169.72 170.14 172.00 174.00 174.02 174.16 175.18 175.38 175.40 175.46 175.52 175.44 175.36 175.32 174.87 174.54 174.38 174.18 174.00 174.02 174.03 174.04 174.01 174.00 174.45 175.03 175.89 176.30 176.83 178.00 178.61 178.98 180.00 181.10 182.00 182.43
PROGRESSIVE PROGETTO	-0.50 3.75 4.38 7.50 9.25
PARZIALI PROGETTO	0.50 3.75 0.62 3.13 1.75
QUOTE PROGETTO	176.07 176.06 175.95 175.93 175.85 175.79
QUOTE SOTTOFONDO	175.38 175.42 175.41 175.30 175.28 175.20 175.14 174.97

Materiali – Progr.3+840.00

Materiale	Area (m²)	Vol. (m³)
Gradoni	0.00	5.00
Rilevato	2.05	62.73
Scavo	0.25	5.63
Scotico	0.00	0.00
Terreno vegetale	0.00	0.00

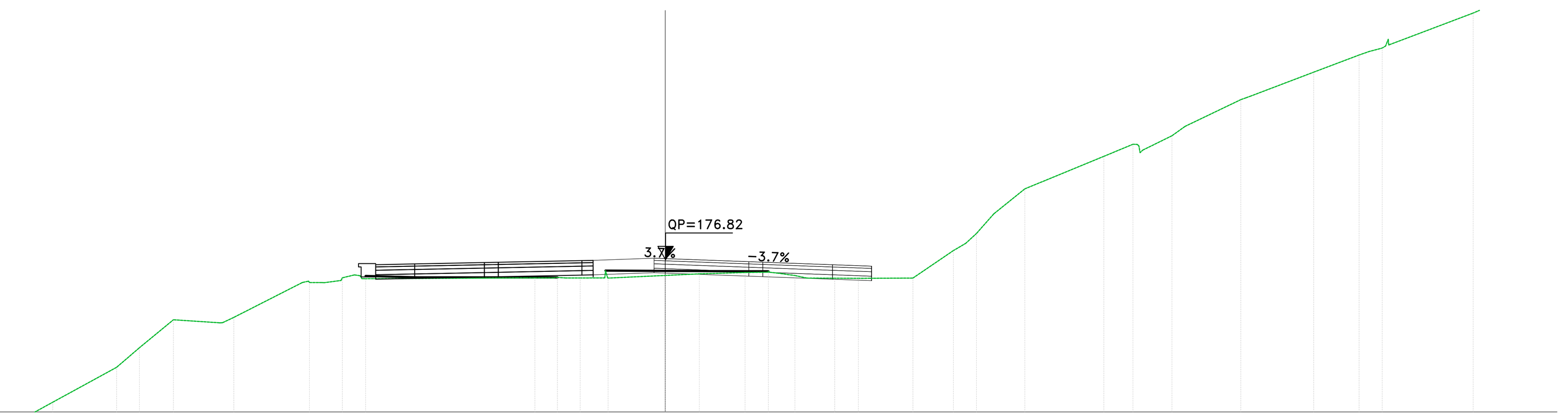


Sez. DX_193
Progr.: 3+840.00
Scala : 1:200
Q.Rif. : 170.00

PROGRESSIVE TERRENO	-40.00 -37.19 -36.01 -32.65 -31.92 -29.64 -27.98 -25.90 -24.72 -20.71 -20.01 -19.35 -16.43 -14.93 -14.08 -13.24 -10.20 -7.38 -4.74 -3.82 -3.05 0.00 4.33 5.12 7.63 8.71 14.71 15.66 17.73 19.47 19.98 23.18 25.86 26.52 29.70 30.27 30.79 33.15 34.60 36.00 39.06 40.00
PARZIALI TERRENO	2.81 1.18 3.36 2.28 1.66 2.08 1.17 3.56 0.46 0.70 0.66 2.71 1.12 0.62 0.60 3.03 2.82 2.64 0.93 0.77 2.87 3.98 0.65 2.26 1.07 6.00 0.95 2.07 1.75 0.51 3.20 2.67 0.66 3.18 0.51 2.07 1.46 1.39 3.07 0.79
QUOTE TERRENO	162.01 163.38 164.00 165.74 166.22 168.00 168.89 170.00 170.56 172.40 172.68 173.87 174.09 175.36 175.49 175.74 175.75 175.73 175.72 175.80 175.88 175.82 175.71 175.71 175.06 174.99 175.79 175.81 175.79 175.92 176.00 178.00 180.00 180.39 181.99 181.99 182.00 182.94 183.50 184.00 185.97 186.55
PROGRESSIVE PROGETTO	-0.50 0.00 3.75 4.38 7.50 9.26
PARZIALI PROGETTO	0.50 3.75 0.63 3.12 1.75
QUOTE PROGETTO	176.48 176.47 176.34 176.32 176.22 176.16
QUOTE SOTTOFONDO	175.88 175.83 175.82 175.69 175.67 175.57 175.51 175.42 175.46

Materiali – Progr.3+860.00

Materiale	Area (m²)	Vol. (m³)
Gradoni	0.00	0.00
Rilevato	1.18	32.29
Scavo	0.79	10.48
Scotico	0.00	0.00
Terreno vegetale	0.00	0.00

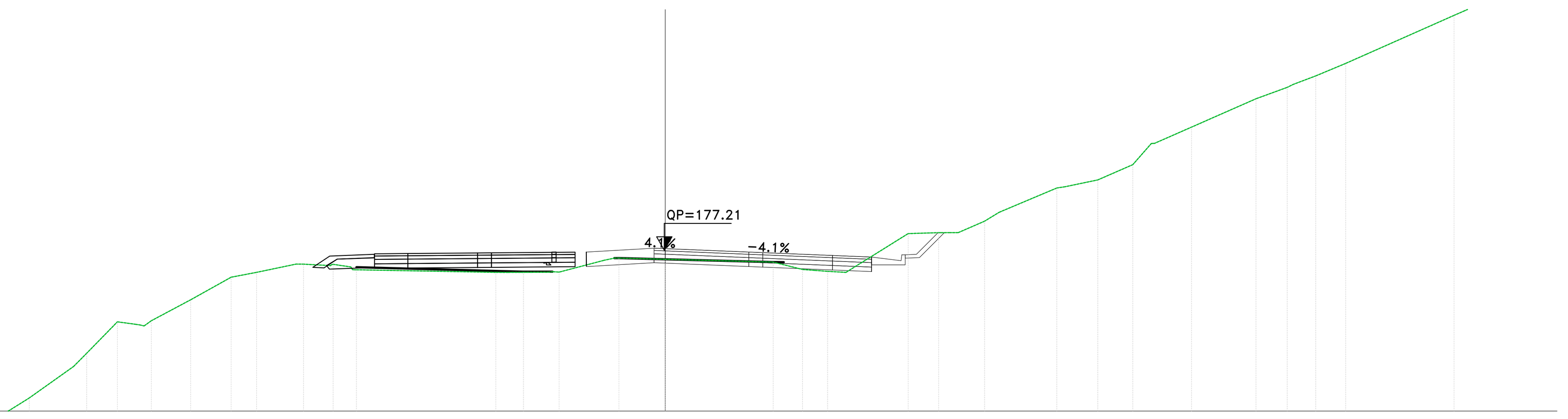


Sez. DX_194
Progr.: 3+860.00
Scala : 1:200
Q.Rif. : 170.00

PROGRESSIVE TERRENO	-40.00 -39.53 -37.33 -36.30 -34.98 -32.95 -30.89 -29.19 -28.26 -27.47 -24.60 -23.58 -22.06 -19.85 -19.35 -15.96 -15.29 -14.48 -13.44 -6.67 -5.84 -5.01 -4.47 -3.81 -2.56 0.00 1.53 3.58 4.63 5.82 6.36 7.60 8.66 9.17 11.11 12.92 13.48 14.74 16.13 19.67 20.98 22.72 23.32 25.81 29.08 31.12 32.15 36.23 37.18 40.00
PARZIALI TERRENO	0.47 2.20 1.02 1.32 2.04 2.06 1.70 0.93 0.80 2.86 1.02 1.53 2.08 0.50 3.07 0.55 0.75 0.54 6.76 0.83 0.66 1.10 2.56 1.53 2.05 1.05 0.76 0.54 1.24 1.06 0.51 1.94 1.82 0.55 0.48 0.78 1.39 3.54 1.31 1.31 0.59 2.50 2.82 2.04 0.58 3.79 0.67 2.82
QUOTE TERRENO	162.58 162.79 164.00 165.01 166.00 167.07 168.00 169.45 170.00 170.44 172.00 172.88 174.13 174.00 174.24 175.80 175.79 176.01 175.97 176.01 176.01 176.01 176.00 176.00 176.12 176.19 176.25 176.27 176.11 176.00 175.99 175.99 175.99 176.00 177.23 177.56 178.88 180.00 181.46 182.00 182.38 182.80 184.00 185.23 186.00 186.31 187.88 188.27 189.43
PROGRESSIVE PROGETTO	-0.50 0.00 3.75 4.38 7.50 9.26
PARZIALI PROGETTO	0.50 3.75 0.63 3.12 1.75
QUOTE PROGETTO	176.89 176.87 176.74 176.71 176.60 176.53
QUOTE SOTTOFONDO	176.04 176.24 176.22 176.09 176.06 175.95 175.88 176.18 176.51

Materiali – Progr.3+880.00

Materiale	Area (m²)	Vol. (m³)
Gradoni	0.00	0.00
Rilevato	0.13	13.11
Scavo	4.85	56.44
Scotico	0.00	0.00
Terreno vegetale	0.00	0.00

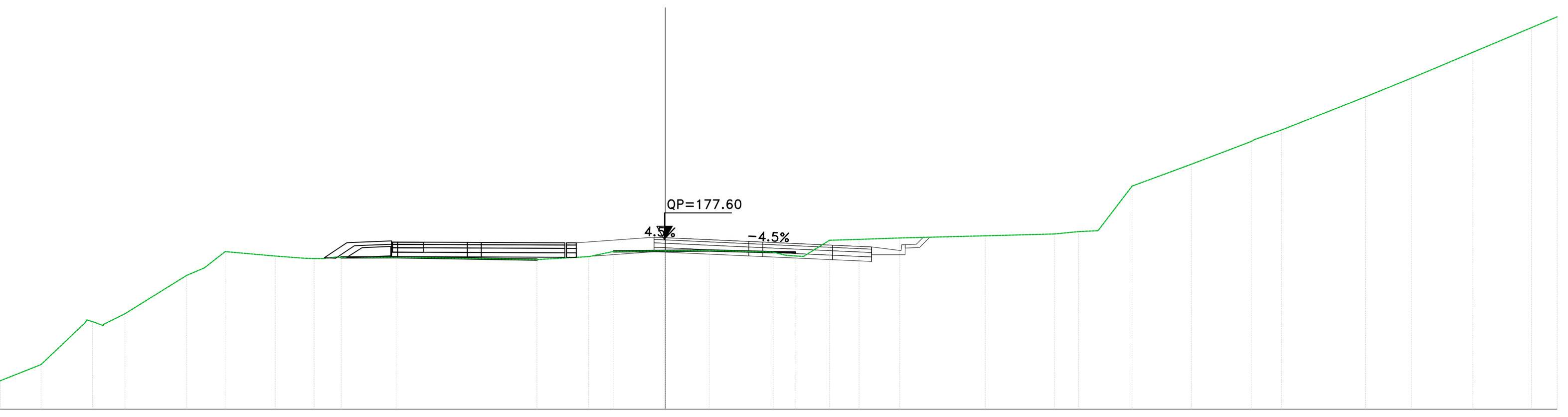


Sez. DX_195
Progr.: 3+880.00
Scala : 1:200
Q.Rif. : 170.00

PROGRESSIVE TERRENO	-40.00 -38.14 -37.62 -35.59 -34.84 -32.32 -29.46 -28.52 -26.53 -25.94 -24.57 -23.55 -23.05 -21.28 -19.47 -18.32 -16.22 -14.89 -13.85 -7.60 -7.03 -6.36 -4.76 -2.74 -2.08 0.00 4.84 6.16 6.70 7.28 8.10 10.89 12.26 13.14 14.32 14.98 17.56 19.40 20.97 21.80 23.60 26.49 27.90 29.17 30.52 31.45 35.38 35.98 38.57 40.00
PARZIALI TERRENO	1.86 0.52 2.03 0.75 2.06 0.45 2.86 0.94 1.99 0.59 1.38 0.84 1.76 1.82 1.14 1.77 1.22 0.80 6.25 0.57 0.67 1.13 2.02 2.08 4.84 1.32 0.54 0.59 0.82 2.79 1.37 1.18 0.65 2.59 1.48 1.57 0.83 1.66 2.89 1.40 1.01 1.34 0.94 3.92 2.60 1.43
QUOTE TERRENO	163.15 164.00 164.31 166.00 166.64 168.24 170.00 170.59 172.00 172.59 174.00 173.86 174.05 174.99 176.00 176.22 176.59 176.58 176.33 176.22 176.22 176.22 176.23 176.76 176.86 176.80 176.68 176.35 176.31 176.26 176.22 177.96 178.00 178.00 178.51 178.91 180.00 180.36 181.05 181.99 182.73 184.00 184.51 185.02 185.59 186.00 187.74 188.00 189.13 189.80
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	177.30 177.28 177.13 177.10 176.97 176.90
QUOTE SOTTOFONDO	176.58 176.65 176.63 176.48 176.45 176.32 176.25 176.55 176.88 178.00

Materiali – Progr.3+900.00

Materiale	Area (m²)	Vol. (m³)
Gradoni	0.00	0.00
Rilevato	0.01	1.35
Scavo	5.02	98.70
Scotico	0.00	0.00
Terreno vegetale	0.00	0.00



Sez. DX_196
Progr.: 3+900.00
Scala : 1:200
Q.Rif. : 170.00

PROGRESSIVE TERRENO	-40.00 -39.02 -38.36 -37.57 -34.96 -33.78 -32.88 -29.81 -27.99 -25.94 -25.19 -24.23 -21.46 -20.67 -19.74 -17.49 -16.28 -15.32 -14.54 -12.07 -5.75 -3.43 -2.30 0.00 1.97 4.84 5.39 6.20 7.37 8.69 10.52 14.35 17.45 18.54 19.40 20.94 23.59 26.28 27.64 31.40 33.46 36.22 38.85 40.00
PARZIALI TERRENO	0.50 0.48 0.65 0.43 2.61 1.18 0.90 3.07 1.81 1.97 0.48 0.97 2.77 0.78 0.94 2.25 1.21 0.53 0.54 2.47 6.31 2.33 1.12 2.30 1.97 2.87 0.55 1.17 1.33 1.83 3.83 3.10 1.09 0.85 1.49 2.65 2.69 1.21 3.77 2.06 2.76 2.63 1.15
QUOTE TERRENO	165.08 165.66 166.00 166.55 168.00 169.25 170.00 171.28 172.00 174.00 173.80 174.28 176.00 176.33 177.06 176.87 176.77 176.75 176.81 176.81 176.71 176.84 177.07 177.10 177.11 177.04 176.90 176.85 177.57 177.61 177.68 177.77 177.85 177.96 178.00 180.00 180.98 182.00 182.51 184.00 184.84 186.00 187.10 187.59
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	177.71 177.69 177.52 177.49 177.35 177.27
QUOTE SOTTOFONDO	176.81 177.06 177.04 176.87 176.84 176.70 176.62 176.92 177.25 177.71

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 16

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

CODICE PROGETTO	NOME FILE	REVISIONE	SCALA:
PROGETTO: DPCA0357 LIV. PROG.: D ANNO: 20	CA357_P00PS01TRASZ01-28_A / CODICE ELAB.: P00PS01TRASZ16	A	1:200

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