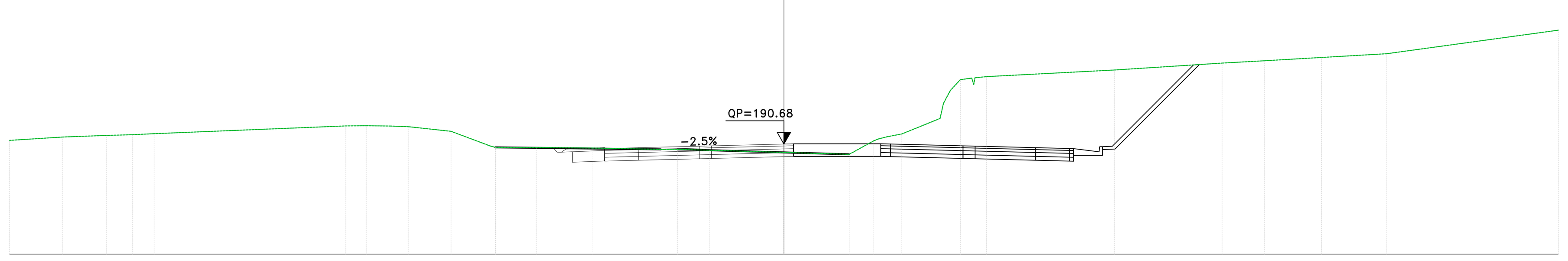
Materiali – Progr.6+240.00

Materiale	Area (m²)	Vol. (m³)
Gradoni	0.00	0.00
Rilevato	0.00	0.02
Scavo	5.67	109.82
Scotico	0.00	0.00
Terreno vegetale	0.32	6.35

Sez. SX_313
Progr.: 6+240.00
Scala : 1:200
Q.Rif. : 185.00

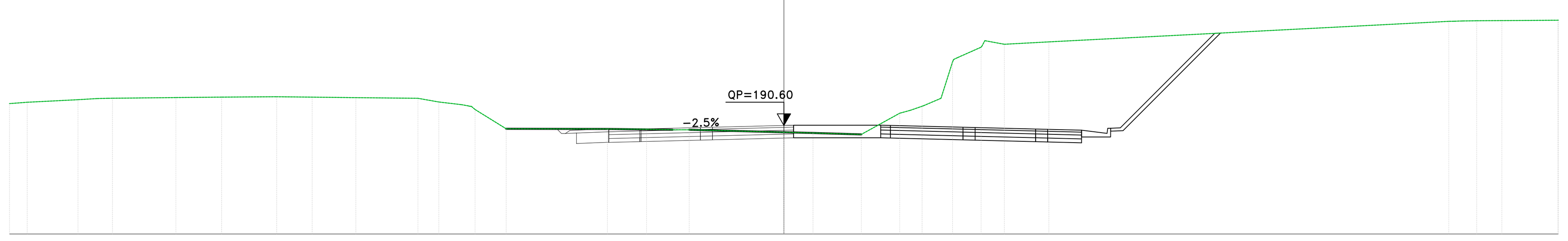


PROGRESSIVE TERRENO	-40.00 -37.25 -35.00 -33.64 -32.53 -22.63 -21.55 -20.33 -19.38 -17.19 -14.90 -13.61 -12.76 -9.91 -6.21 -5.50 -3.83 0.00 3.37 4.64 5.34 6.09 8.06 8.59 9.11 9.70 10.46 17.09 22.63 24.82 27.77 31.13 40.00
PARZIALI TERRENO	2.75 2.25 1.35 1.11 9.91 1.08 1.21 0.96 2.18 2.03 1.29 0.84 2.86 3.55 0.71 1.67 3.83 3.37 1.27 1.98 0.53 0.52 0.59 0.59 6.62 5.54 2.19 2.95 3.36 8.87
QUOTE TERRENO	190.87 191.04 191.12 191.16 191.21 191.62 191.62 191.61 191.57 191.34 190.51 190.49 190.50 190.48 190.40 190.40 190.36 190.25 190.15 190.85 191.06 191.20 192.00 193.74 194.00 194.08 194.16 194.50 194.86 194.98 195.15 195.34 196.55
PROGRESSIVE PROGETTO	-9.26 -7.50 -4.37 -3.75 0.50
PARZIALI PROGETTO	1.75 3.13 0.62 3.75 0.50
QUOTE PROGETTO	190.45 190.49 190.57 190.59 190.68 190.69
QUOTE SOTTOFONDO	190.49 190.26 189.74 189.80 189.84 189.92 189.94 190.03 190.04

Materiali – Progr.6+260.00

Materiale	Area (m²)	Vol. (m³)
Gradoni	0.00	0.00
Rilevato	0.00	0.02
Scavo	6.21	118.73
Scotico	0.00	0.00
Terreno vegetale	0.32	6.35

Sez. SX_314
Progr.: 6+260.00
Scala : 1:200
Q.Rif. : 185.00

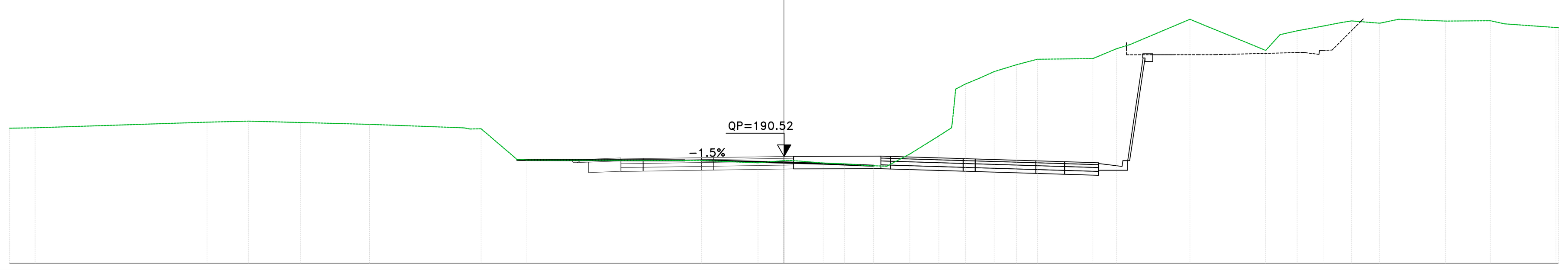


PROGRESSIVE TERRENO	-40.00 -39.08 -36.46 -35.47 -34.68 -31.40 -29.04 -26.20 -24.37 -22.11 -18.90 -17.82 -16.65 -15.95 -14.34 -9.11 -7.09 -5.75 -4.89 0.00 1.50 4.00 5.98 6.53 7.14 8.11 8.71 10.18 11.39 13.69 34.34 35.05 35.78 37.08 40.00
PARZIALI TERRENO	0.92 2.62 0.99 0.57 3.28 2.36 2.84 1.83 2.26 3.21 1.08 1.17 1.61 5.23 2.02 1.34 0.60 4.89 1.50 2.50 1.98 0.55 0.61 0.91 0.60 1.23 1.01 2.30 20.65 0.73 1.30 2.89
QUOTE TERRENO	191.73 191.80 191.93 191.99 192.00 192.04 192.06 192.08 192.06 192.03 192.00 191.81 191.67 191.42 190.43 190.42 190.40 190.38 190.38 190.25 190.21 190.14 191.23 191.38 191.59 192.00 193.87 194.64 194.79 194.91 195.97 195.99 196.00 196.01 196.03
PROGRESSIVE PROGETTO	-9.08 -7.38 -4.32 -3.69 0.00 0.50
PARZIALI PROGETTO	1.60 3.06 0.62 3.69 0.50
QUOTE PROGETTO	190.37 190.42 190.49 190.51 190.60 190.61
QUOTE SOTTOFONDO	190.42 190.18 189.67 189.72 189.77 189.84 189.86 189.95 189.96

Materiali – Progr.6+280.00

Materiale	Area (m²)	Vol. (m³)
Gradoni	0.00	0.00
Rilevato	0.00	0.01
Scavo	5.36	115.64
Scotico	0.00	0.00
Terreno vegetale	0.32	6.35

Sez. SX_315
Progr.: 6+280.00
Scala : 1:200
Q.Rif. : 185.00

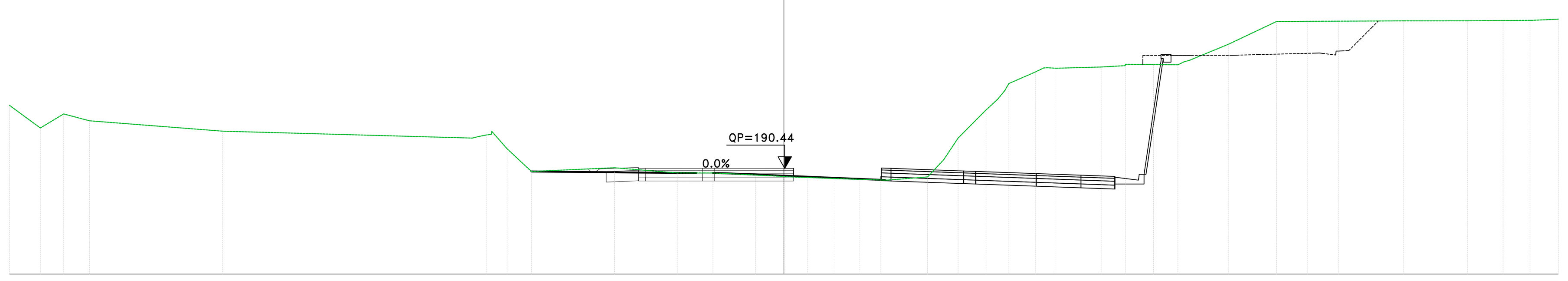


PROGRESSIVE TERRENO	-40.00 -38.68 -29.79 -27.66 -24.96 -21.41 -16.22 -15.64 -13.77 -13.27 -4.91 -4.27 -1.92 -1.34 0.00 0.85 2.03 3.13 4.63 5.32 6.50 8.00 8.66 9.37 10.11 10.86 12.01 13.09 15.96 17.17 17.87 20.97 24.88 25.62 26.51 27.89 28.77 29.32 30.77 31.75 34.17 36.48 37.23 39.88 40.00
PARZIALI TERRENO	1.32 8.89 2.14 2.69 3.56 4.81 0.58 1.69 8.14 0.64 2.35 0.58 1.34 0.68 1.18 1.11 1.50 0.68 1.19 1.50 0.65 0.50 0.71 0.74 0.75 1.15 1.08 2.87 1.22 0.70 3.10 3.89 0.74 0.88 1.39 0.88 0.55 1.45 0.97 2.42 2.31 0.75 2.65
QUOTE TERRENO	191.98 192.00 192.29 192.34 192.27 192.18 191.94 191.95 190.34 190.34 190.32 190.32 190.21 190.19 190.30 190.28 190.18 190.14 190.02 190.01 190.65 191.58 192.00 194.26 194.57 194.91 195.26 195.54 195.58 196.08 196.30 197.61 196.00 196.81 197.01 197.27 197.44 197.52 197.41 197.61 197.52 197.53 197.37 197.18 197.18
PROGRESSIVE PROGETTO	-8.42 -7.26 -4.26 -3.63 0.50
PARZIALI PROGETTO	1.13 3.00 0.62 3.63 0.50
QUOTE PROGETTO	190.39 190.41 190.45 190.46 190.52 190.53
QUOTE SOTTOFONDO	190.33 190.20 189.68 189.74 189.76 189.80 189.81 189.87 189.86

Materiali – Progr.6+300.00

Materiale	Area (m²)	Vol. (m³)
Gradoni	0.00	0.00
Rilevato	0.00	0.01
Scavo	4.31	96.59
Scotico	0.00	0.00
Terreno vegetale	0.32	6.35

Sez. SX_316
Progr.: 6+300.00
Scala : 1:200
Q.Rif. : 185.00

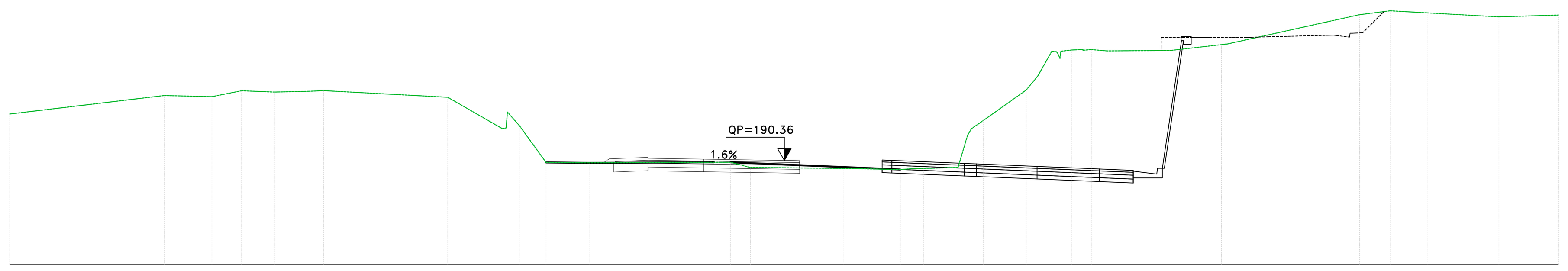


PROGRESSIVE TERRENO	-40.00 -38.40 -37.20 -35.87 -29.00 -15.75 -15.09 -14.30 -13.04 -8.75 -5.51 -4.53 -3.67 -2.13 -1.46 0.00 1.23 2.59 3.92 4.47 5.01 5.65 7.42 8.26 9.00 10.44 11.04 11.62 12.99 13.60 16.39 17.63 19.08 20.35 20.94 22.95 25.44 27.03 27.80 28.65 32.01 35.30 36.17 37.14 38.54 40.00
PARZIALI TERRENO	1.60 1.21 1.33 6.87 12.90 0.79 1.26 4.29 3.24 0.98 1.31 0.67 1.15 0.93 1.35 1.33 0.55 1.48 0.84 0.74 1.44 0.60 0.57 1.38 2.33 1.24 1.45 1.26 2.01 2.49 1.59 0.77 0.85 3.36 3.29 0.87 0.97 1.17 1.35
QUOTE TERRENO	193.69 192.52 193.24 192.89 192.36 192.08 192.35 191.45 190.28 190.47 190.21 190.20 190.20 190.14 190.10 190.02 189.97 189.92 189.87 189.84 189.86 190.00 190.90 192.00 193.45 194.00 194.81 195.41 195.62 195.66 195.73 195.78 195.78 196.00 196.83 198.00 198.01 198.02 198.02 198.04 198.04 198.05 198.05 198.06 198.12
PROGRESSIVE PROGETTO	-7.50 -7.14 -4.20 -3.57 0.00 0.50
PARZIALI PROGETTO	0.36 2.94 0.62 3.57 0.50
QUOTE PROGETTO	190.44 190.44 190.44 190.44 190.44 190.44
QUOTE SOTTOFONDO	190.41 190.25 189.73 189.79 189.79 189.79 189.79 189.79 189.79

Materiali – Progr.6+320.00

Materiale	Area (m²)	Vol. (m³)
Gradoni	0.00	0.00
Rilevato	0.00	0.02
Scavo	3.88	81.87
Scotico	0.00	0.00
Terreno vegetale	0.35	6.64

Sez. SX_317
Progr.: 6+320.00
Scala : 1:200
Q.Rif. : 185.00

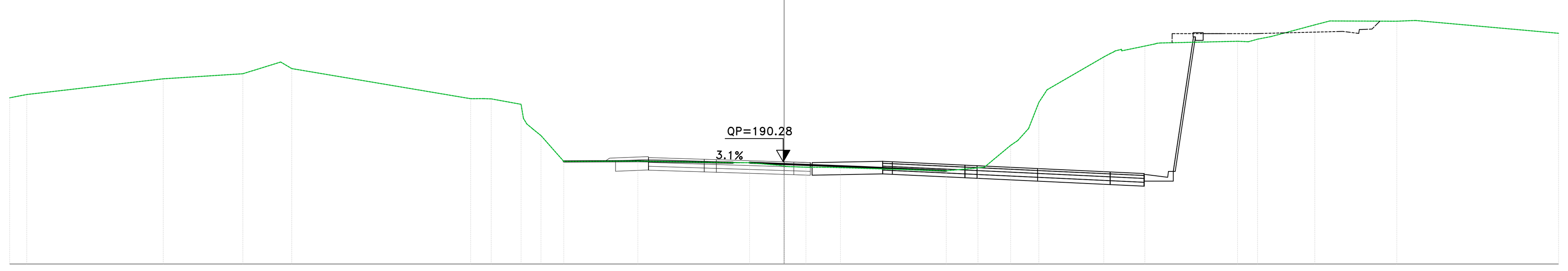


PROGRESSIVE TERRENO	-40.00 -32.02 -29.55 -28.02 -26.33 -24.55 -23.79 -17.37 -14.29 -13.68 -12.29 -10.07 -3.31 -2.76 -1.74 0.00 3.09 3.71 6.00 6.58 7.21 8.98 9.68 10.30 12.51 13.11 13.83 14.87 15.43 16.68 19.99 22.59 29.72 31.30 33.21 36.92 40.00
PARZIALI TERRENO	7.98 2.47 1.53 1.70 1.78 0.76 6.41 2.82 0.07 0.61 1.38 2.22 6.45 0.98 1.74 3.09 0.63 2.29 0.58 1.77 0.49 0.62 2.21 0.60 0.72 0.57 0.81 3.31 2.60 6.84 1.58 1.92 3.71 3.08
QUOTE TERRENO	192.76 193.71 193.65 193.96 193.89 193.93 193.96 193.62 192.86 192.16 190.25 190.23 190.26 190.26 190.00 189.98 189.94 189.94 189.89 189.93 189.94 190.00 192.00 192.43 194.00 194.73 196.00 196.07 196.09 196.02 196.04 196.34 197.89 198.09 197.98 197.78 197.87
PROGRESSIVE PROGETTO	-7.03 -4.14 -3.51 0.50
PARZIALI PROGETTO	2.88 0.63 3.51 0.50
QUOTE PROGETTO	190.47 190.42 190.41 190.36 190.35
QUOTE SOTTOFONDO	190.24 189.76 189.82 189.77 189.76 189.71 189.70

Materiali – Progr.6+340.00

Materiale	Area (m²)	Vol. (m³)
Gradoni	0.00	0.00
Rilevato	0.00	0.01
Scavo	5.04	88.87
Scotico	0.00	0.00
Terreno vegetale	0.00	2.31

Sez. SX_318
Progr.: 6+340.00
Scala : 1:200
Q.Rif. : 185.00

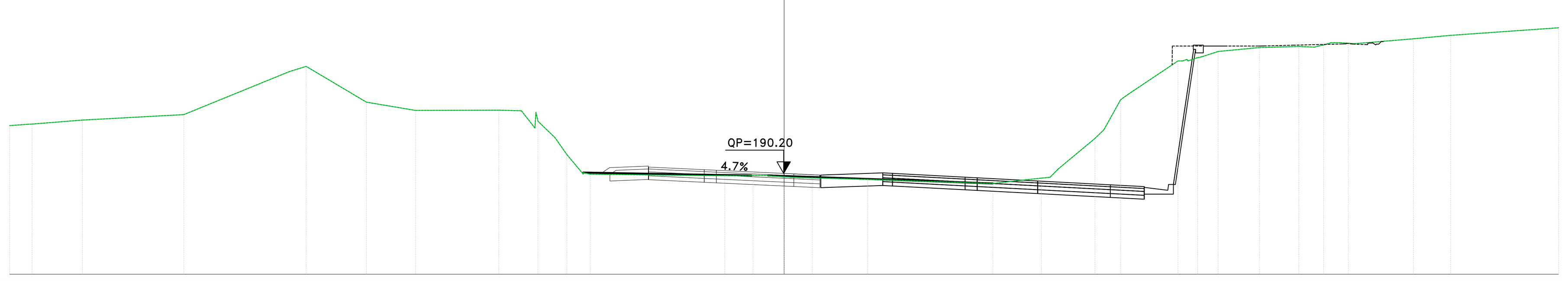


PROGRESSIVE TERRENO	-40.00 -39.12 -32.07 -27.96 -26.00 -25.43 -16.19 -15.13 -13.17 -12.56 -11.38 -7.55 -2.38 -1.78 0.00 0.75 1.35 2.05 2.91 8.37 10.01 11.70 12.63 13.16 16.51 17.09 18.63 19.15 23.42 23.98 25.13 27.41 28.18 31.65 32.61 40.00
PARZIALI TERRENO	0.88 7.05 4.11 1.95 0.57 9.24 0.65 1.54 0.12 0.43 1.18 3.83 4.91 1.59 0.70 0.86 5.46 1.64 1.36 0.56 0.53 0.43 2.93 1.20 3.98 0.56 0.68 2.27 0.78 3.46 0.96 7.39
QUOTE TERRENO	193.58 193.75 194.57 194.83 195.43 195.09 193.54 193.53 192.13 191.63 190.30 190.32 190.23 190.23 190.06 190.01 190.00 190.00 189.98 189.81 189.97 191.13 192.00 193.35 195.69 196.00 196.26 196.37 196.50 196.48 196.74 197.35 197.55 197.54 197.58 196.92
PROGRESSIVE PROGETTO	-7.00 -4.12 -3.50 0.00 0.50
PARZIALI PROGETTO	2.88 0.63 3.50 0.50
QUOTE PROGETTO	190.50 190.41 190.39 190.28 190.26
QUOTE SOTTOFONDO	190.24 189.79 189.85 189.76 189.74 189.63 189.61 189.60

Materiali – Progr.6+360.00

Materiale	Area (m²)	Vol. (m³)
Gradoni	0.00	0.00
Rilevato	0.00	0.01
Scavo	4.10	91.23
Scotico	0.00	0.00
Terreno vegetale	0.43	2.84

Sez. SX_319
Progr.: 6+360.00
Scala : 1:200
Q.Rif. : 185.00

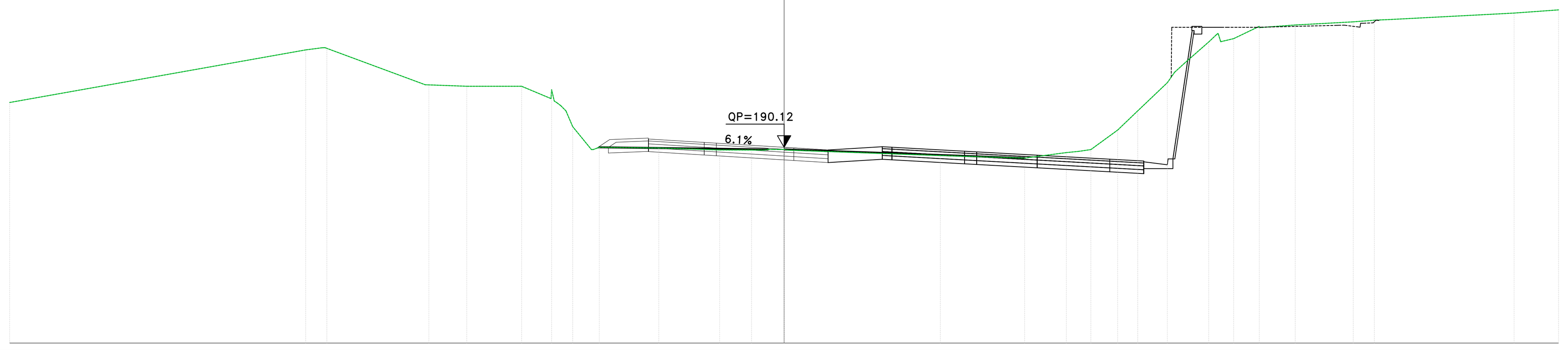


PROGRESSIVE TERRENO	-40.00 -38.84 -36.24 -31.01 -25.55 -24.69 -21.57 -19.03 -14.74 -13.57 -12.71 -11.84 -11.22 -10.01 -3.68 -3.07 -2.31 -1.60 -0.70 0.00 1.45 4.32 10.78 13.29 14.16 16.05 17.38 20.34 20.86 21.36 22.41 24.55 26.58 27.39 28.25 29.14 32.50 34.43 40.00
PARZIALI TERRENO	0.90 2.60 5.24 5.45 0.87 3.11 2.54 4.30 1.17 0.70 0.88 0.61 0.85 6.33 0.61 0.75 0.52 0.77 1.07 2.87 6.46 2.51 0.42 1.89 0.47 0.86 2.58 0.48 0.84 2.14 2.03 0.81 3.01 1.93 5.57
QUOTE TERRENO	192.67 192.74 192.95 193.23 195.45 195.72 193.87 193.45 193.46 193.43 192.89 192.05 191.17 190.16 190.08 190.08 190.08 190.10 190.07 190.02 189.97 189.89 189.68 189.96 190.43 192.00 194.00 196.00 196.00 196.17 196.49 196.69 196.75 196.71 196.94 196.91 197.14 197.32 197.71
PROGRESSIVE PROGETTO	-7.00 -4.12 -3.50 0.50
PARZIALI PROGETTO	2.87 0.62 3.50 0.50
QUOTE PROGETTO	190.53 190.39 190.36 190.20 190.17
QUOTE SOTTOFONDO	190.18 189.81 189.88 189.74 189.71 189.55 189.52 189.46

Materiali – Progr.6+380.00

Materiale	Area (m²)	Vol. (m³)
Gradoni	0.00	0.00
Rilevato	0.00	0.01
Scavo	4.06	81.63
Scotico	0.00	0.00
Terreno vegetale	0.47	8.94

Sez. SX_320
Progr.: 6+380.00
Scala : 1:200
Q.Rif. : 180.00



PROGRESSIVE TERRENO	-40.00 -24.71 -23.62 -18.35 -16.39 -13.56 -12.04 -11.53 -10.92 -9.55 -6.47 -3.33 -2.48 -1.68 -0.55 0.00 8.07 12.42 14.58 15.21 15.84 17.23 18.26 19.79 20.69 21.93 22.55 23.22 24.54 26.40 29.40 30.49 31.39 37.70 40.00
PARZIALI TERRENO	15.29 0.86 5.08 1.96 2.83 1.52 0.14 0.35 0.97 3.08 3.14 0.85 0.80 0.70 7.89 4.35 2.16 0.63 0.64 1.38 1.04 1.53 0.38 0.52 1.24 0.38 0.67 1.32 1.86 3.00 1.09 0.90 6.31 2.30
QUOTE TERRENO	192.43 195.15 195.23 193.35 193.27 193.27 192.64 192.27 191.19 190.12 190.08 189.98 189.98 189.98 190.01 190.01 189.69 189.56 189.85 189.91 190.00 191.01 192.00 193.46 194.47 195.56 195.58 195.74 196.37 196.44 196.60 196.69 196.73 197.06 197.22
PROGRESSIVE PROGETTO	-7.00 -4.12 -3.50 0.50
PARZIALI PROGETTO	2.88 0.62 3.50 0.50
QUOTE PROGETTO	190.55 190.37 190.33 190.12 190.09
QUOTE SOTTOFONDO	190.07 189.82 189.90 189.72 189.68 189.47 189.44 189.30

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 SX
TAV 23

Dott. Ing. GIOVANNI PIAZZA — ORDINE INGEGNERI ROMA n. A27296 settore a-b-c

CODICE PROGETTO			NOME FILE	REVISIONE	SCALA:
PROGETTO: DPCA0357	LIV. PROG.: D	ANNO: 20	CA357_P00PS02TRASZ01_25_A — CODICE ELAB. P00PS02TRASZ23	A	1:200

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