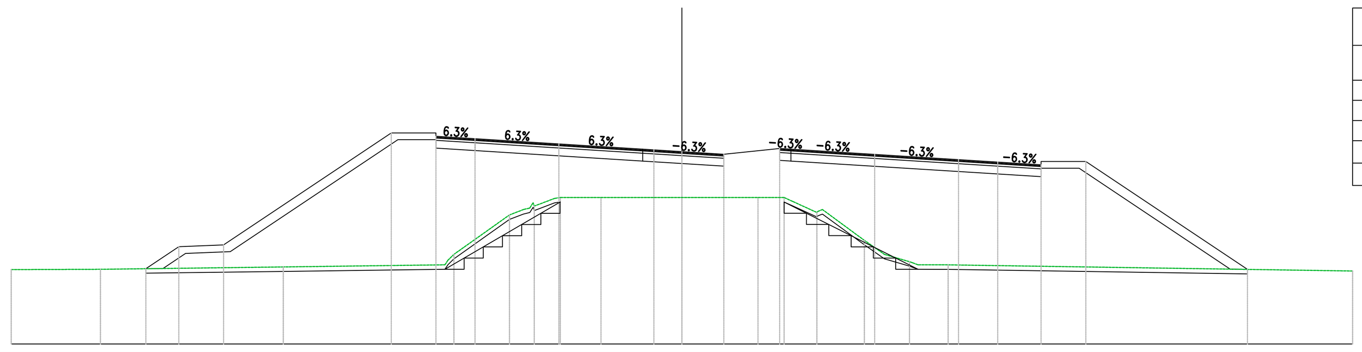
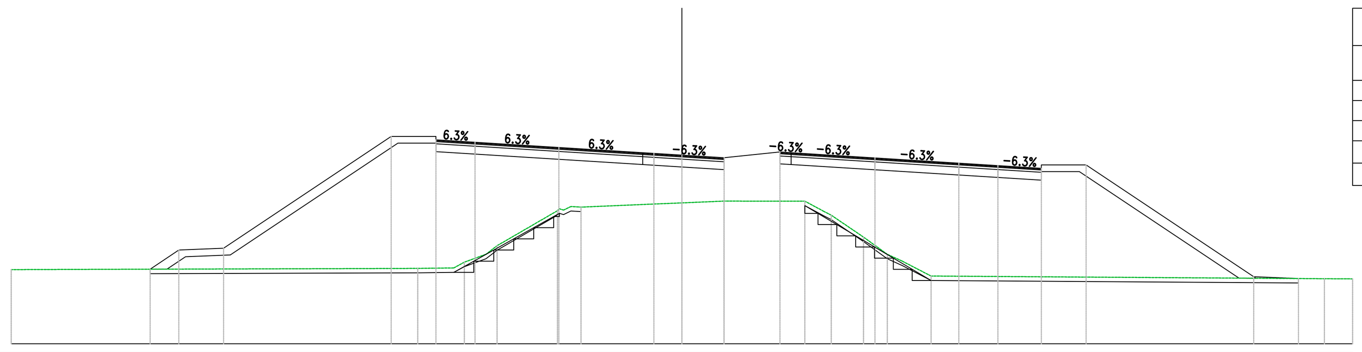
Sez. 025
Progr.: 0+480.00
Scala : 1:200
Q.Rif. : 40.00



Materiali – Progr.0+480.00	
Materiale	Area (m²)
Rilevato	136.41
Scavo	0.00
Scotico	7.85
Terreno vegetale	9.60
Gradonatura L. (m) 12.67	2.79

PROGRESSIVE TERRENO	-30.00 -26.01 -17.83 -10.20 -7.71 -6.60 -5.44 -4.39 -3.62 0.00 3.40 4.57 6.04 8.16 9.06 10.18 11.91 30.00
PARZIALI TERRENO	3.99 8.18 7.23 2.48 0.63 0.90 1.05 3.34 3.40 1.17 1.07 1.87 0.90 1.12 1.35 18.09
QUOTE TERRENO	43.32 43.33 43.44 44.00 45.76 46.16 46.54 46.43 46.54 45.87 44.63 44.00 43.67 43.53 43.26
PROGRESSIVE PROGETTO	-23.98 -22.50 -20.50 -13.00 -11.00 -9.25 -5.50 -1.75 -1.25 0.00 1.87 4.37 4.87 8.62 12.37 14.12 16.07 18.07 25.30
PARZIALI PROGETTO	1.48 2.00 7.50 2.00 1.75 3.75 3.75 0.50 1.25 1.87 2.50 0.50 3.75 3.75 1.75 1.94 2.00 7.23
QUOTE PROGETTO	43.36 44.34 44.42 49.42 49.27 49.16 48.93 48.70 48.66 48.59 48.47 48.73 48.70 48.46 48.23 48.12 48.00 48.15 43.33
QUOTE SOTTOFONDO	43.36 43.37 44.04 44.12 49.12 48.74 48.63 48.40 48.17 48.13 48.06 47.94 48.73 48.17 47.93 47.70 47.59 47.47 47.85 43.34 43.33

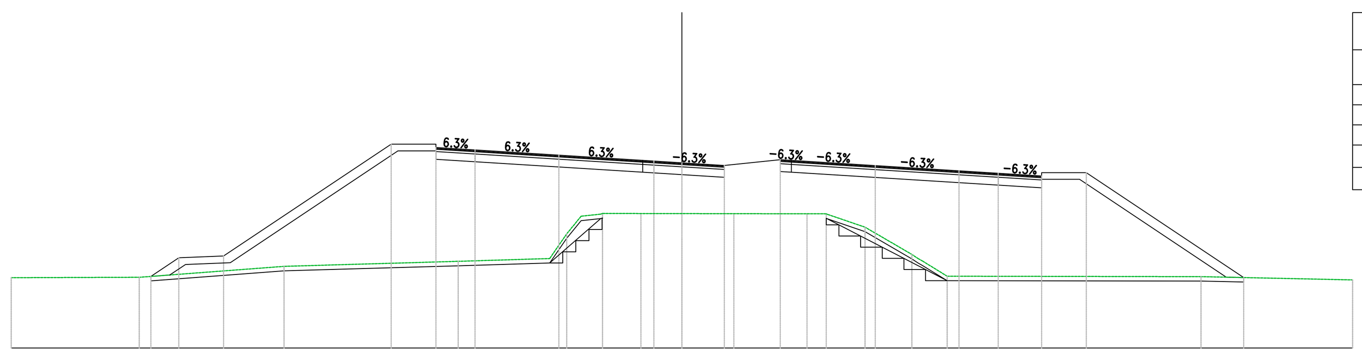
Sez. 026
Progr.: 0+500.00
Scala : 1:200
Q.Rif. : 40.00



Materiali – Progr.0+500.00	
Materiale	Area (m²)
Rilevato	140.97
Scavo	0.00
Scotico	7.87
Terreno vegetale	9.70
Gradonatura L. (m) 11.98	2.51

PROGRESSIVE TERRENO	-30.00 -11.82 -9.73 -8.27 -5.30 -4.51 0.00 1.88 5.50 6.32 8.13 9.19 9.86 11.14 28.74 30.00
PARZIALI TERRENO	18.18 1.61 0.47 0.97 0.50 2.70 4.51 1.88 3.62 0.83 1.44 1.06 0.68 1.28 17.60 1.26
QUOTE TERRENO	43.31 43.37 43.65 44.38 45.97 46.11 46.30 46.38 46.38 45.93 44.77 44.00 43.69 43.03 42.91 42.90
PROGRESSIVE PROGETTO	-23.79 -22.50 -20.50 -13.00 -11.00 -9.25 -5.50 -1.75 -1.25 0.00 1.89 4.39 4.89 8.64 12.39 14.14 16.08 18.08 25.58 27.58
PARZIALI PROGETTO	1.28 2.00 7.50 2.00 1.75 3.75 3.75 0.50 1.25 1.89 2.50 0.50 3.75 3.75 1.75 1.94 2.00 7.50 2.00
QUOTE PROGETTO	43.33 44.19 44.27 49.27 49.12 49.01 48.78 48.54 48.51 48.43 48.32 48.57 48.54 48.31 48.08 47.97 47.85 48.00 43.00 42.92
QUOTE SOTTOFONDO	43.33 43.33 43.89 43.97 48.97 48.59 48.48 48.25 48.01 47.98 47.90 47.79 48.57 48.01 47.78 47.55 47.44 47.32 47.70 42.93 42.93 42.92

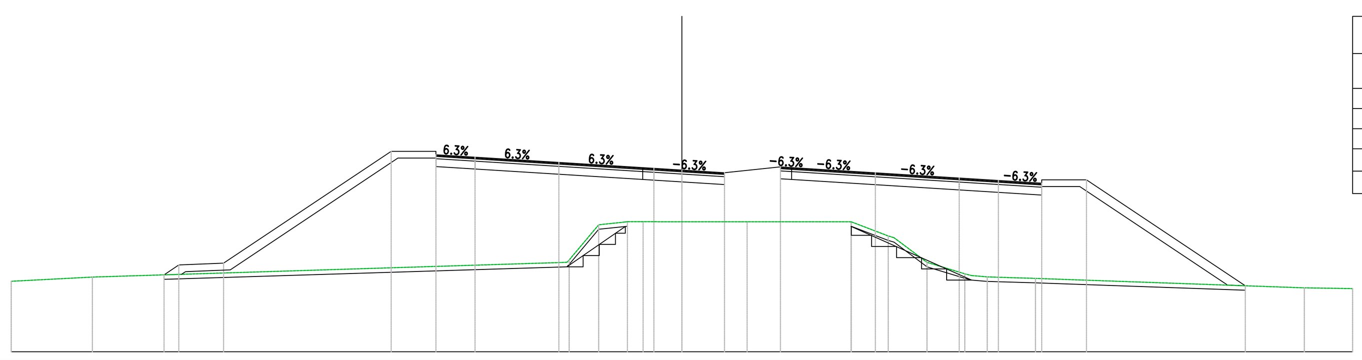
Sez. 027
Progr.: 0+520.00
Scala : 1:200
Q.Rif. : 40.00



Materiali – Progr.0+520.00	
Materiale	Area (m²)
Rilevato	140.52
Scavo	0.00
Scotico	7.78
Terreno vegetale	8.69
Gradonatura L. (m) 9.19	1.88

PROGRESSIVE TERRENO	-30.00 -24.27 -17.80 -10.01 -5.92 -5.15 -4.51 -3.55 -2.57 -1.83 -0.63 0.00 2.32 5.60 6.26 8.19 10.29 11.87 23.22 30.00
PARZIALI TERRENO	5.73 6.48 7.79 4.09 0.76 0.64 0.87 0.78 0.73 1.20 0.63 2.32 3.27 1.68 2.09 1.10 11.35 6.78
QUOTE TERRENO	43.14 43.16 43.65 43.88 44.00 45.10 45.89 46.02 45.91 45.40 44.18 43.21 43.19 43.04
PROGRESSIVE PROGETTO	-23.76 -22.50 -20.50 -13.00 -11.00 -9.25 -5.50 -1.75 -1.25 0.00 1.90 4.40 4.90 8.65 12.40 14.15 16.09 18.09 25.13
PARZIALI PROGETTO	1.25 2.00 7.50 2.00 1.75 3.75 3.75 0.50 1.25 1.90 2.50 0.50 3.75 3.75 1.75 1.94 2.00 7.04
QUOTE PROGETTO	43.20 44.04 44.12 49.12 48.97 48.86 48.62 48.39 48.36 48.28 48.16 48.42 48.39 48.16 47.92 47.81 47.69 47.84 43.15
QUOTE SOTTOFONDO	43.20 44.04 43.36 43.42 48.82 48.44 48.33 48.09 47.86 47.85 47.75 47.63 48.42 47.86 47.63 47.39 47.28 47.16 47.54 43.17 43.15

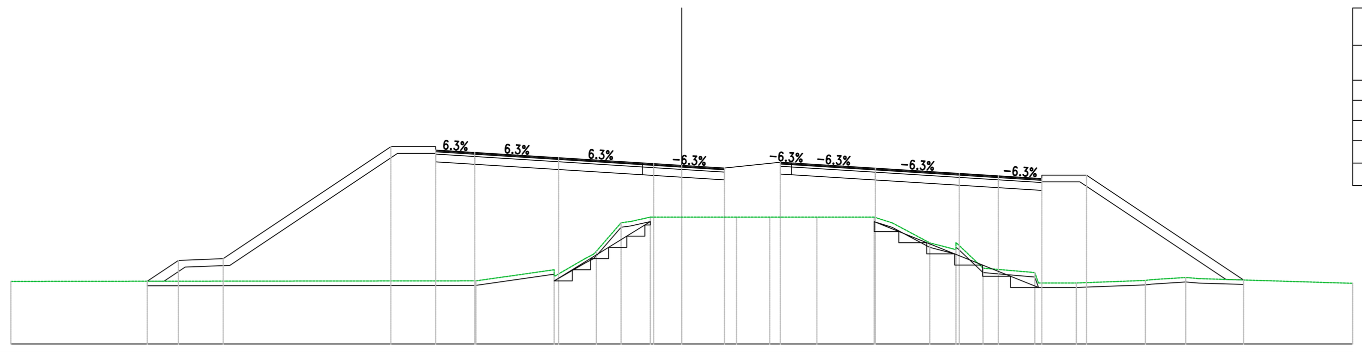
Sez. 028
Progr.: 0+540.00
Scala : 1:200
Q.Rif. : 40.00



Materiali – Progr.0+540.00	
Materiale	Area (m²)
Rilevato	135.22
Scavo	0.00
Scotico	7.67
Terreno vegetale	8.51
Gradonatura L. (m) 9.07	1.91

PROGRESSIVE TERRENO	-30.00 -26.37 -5.04 -3.72 -2.44 -1.74 0.00 2.92 7.56 9.23 10.96 12.65 13.66 15.82 27.84 30.00
PARZIALI TERRENO	3.63 21.22 1.32 1.19 0.70 1.74 2.92 4.64 1.65 1.33 1.69 0.70 2.16 12.03 2.16
QUOTE TERRENO	43.15 43.34 44.11 45.68 45.82 45.81 45.18 44.00 43.49 43.35 43.28 42.86 42.82
PROGRESSIVE PROGETTO	-23.17 -22.50 -20.50 -13.00 -11.00 -9.25 -5.50 -1.75 -1.25 1.90 4.40 4.90 8.65 12.40 14.15 16.10 18.10 25.20
PARZIALI PROGETTO	0.66 2.00 7.50 2.00 1.75 3.75 3.75 0.50 1.25 1.90 2.50 0.50 3.75 3.75 1.75 1.94 2.00 7.11
QUOTE PROGETTO	43.44 43.88 43.96 48.96 48.81 48.70 48.47 48.24 48.20 48.13 48.01 48.27 48.24 48.00 47.77 47.66 47.54 47.69 42.95
QUOTE SOTTOFONDO	43.44 43.88 43.50 43.53 48.66 48.28 48.17 47.94 47.71 47.67 47.60 47.48 48.27 47.71 47.47 47.24 47.13 47.01 47.39 42.98 42.95

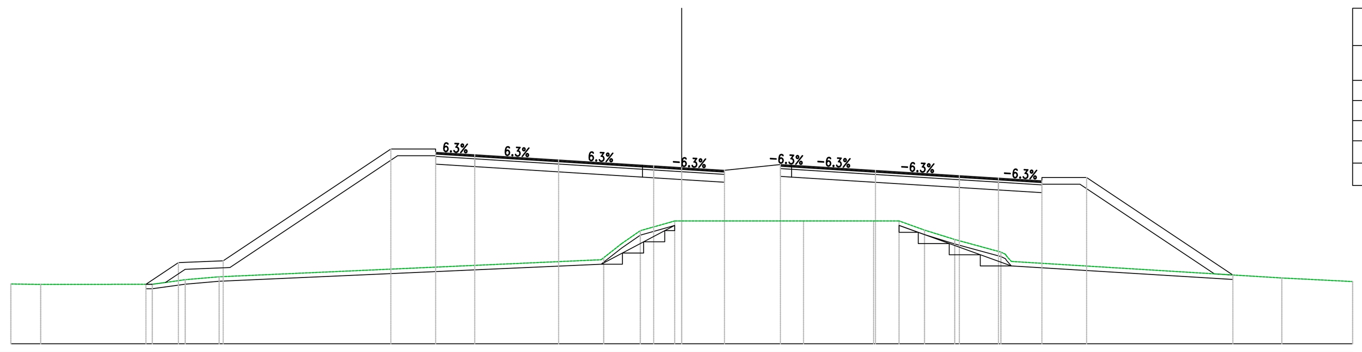
Sez. 029
Progr.: 0+560.00
Scala : 1:200
Q.Rif. : 40.00



Materiali – Progr.0+560.00	
Materiale	Area (m²)
Rilevato	146.87
Scavo	0.00
Scotico	7.80
Terreno vegetale	9.46
Gradonatura L. (m) 12.96	2.83

PROGRESSIVE TERRENO	-30.00 -9.20 -5.70 -3.82 -2.28 -1.40 0.00 2.45 3.93 6.05 8.61 9.42 11.09 12.26 13.47 15.79 17.65 20.73 22.54 23.12 30.00
PARZIALI TERRENO	20.80 3.50 1.41 1.11 0.88 1.40 2.45 1.48 1.69 2.56 0.81 1.68 1.17 1.14 2.32 1.70 3.08 1.52 0.58 6.88
QUOTE TERRENO	42.79 42.82 43.01 44.14 45.47 45.66 45.66 45.41 44.51 44.21 43.39 43.19 42.72 42.84 42.97 42.92 42.71
PROGRESSIVE PROGETTO	-23.90 -22.50 -20.50 -13.00 -11.00 -9.25 -5.50 -1.75 -1.25 1.91 4.41 4.91 8.66 12.41 14.16 16.10 18.10 25.12
PARZIALI PROGETTO	1.39 2.00 7.50 2.00 1.75 3.75 3.75 0.50 1.25 1.91 2.50 0.50 3.75 3.75 1.75 1.94 2.00 7.02
QUOTE PROGETTO	42.80 43.73 43.81 48.81 48.66 48.55 48.32 48.08 48.05 47.97 47.85 48.11 48.08 47.85 47.62 47.51 47.39 47.54 42.86
QUOTE SOTTOFONDO	42.80 42.80 43.43 43.51 48.51 48.13 48.02 47.79 47.55 47.52 47.44 47.32 48.11 47.55 47.32 47.09 46.98 46.86 47.24 42.88 42.86

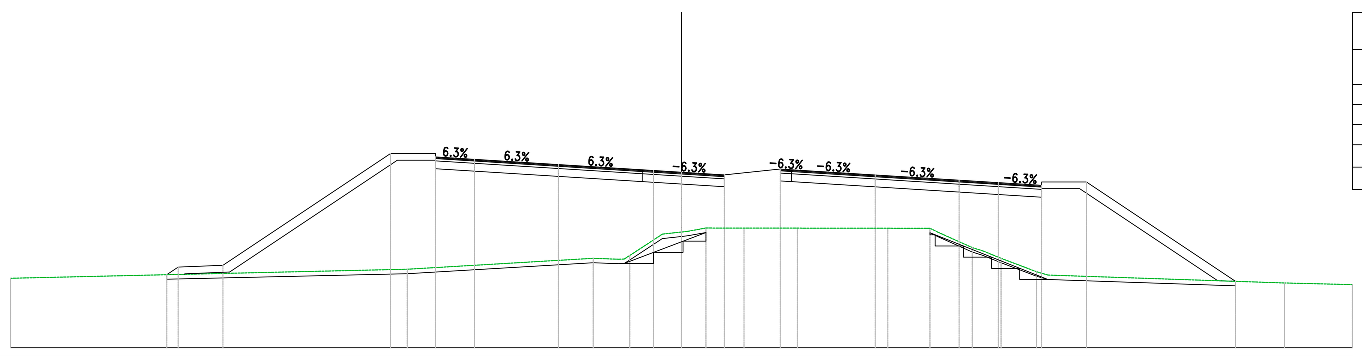
Sez. 030
Progr.: 0+580.00
Scala : 1:200
Q.Rif. : 40.00



Materiali – Progr.0+580.00	
Materiale	Area (m²)
Rilevato	130.17
Scavo	0.00
Scotico	7.72
Terreno vegetale	8.46
Gradonatura L. (m) 9.05	1.93

PROGRESSIVE TERRENO	-30.00 -28.66 -23.67 -22.20 -20.68 -3.49 -2.69 -1.85 -0.51 0.00 5.45 8.58 9.72 10.86 12.21 14.27 26.84 30.00
PARZIALI TERRENO	1.34 4.99 1.47 1.52 17.09 0.80 0.83 1.34 4.99 3.14 1.14 1.14 1.35 2.07 12.10 3.16
QUOTE TERRENO	42.67 42.65 42.66 42.86 42.99 43.85 44.48 45.05 45.43 45.41 45.49 45.08 44.66 44.10 42.94 42.78
PROGRESSIVE PROGETTO	-23.96 -22.50 -20.50 -13.00 -11.00 -9.25 -5.50 -1.75 -1.25 0.00 1.92 4.42 4.92 8.67 12.42 14.17 16.11 18.11 24.65
PARZIALI PROGETTO	1.46 2.00 7.50 2.00 1.75 3.75 3.75 0.50 1.25 1.92 2.50 0.50 3.75 3.75 1.75 1.94 2.00 6.54
QUOTE PROGETTO	42.66 43.63 43.71 48.71 48.56 48.45 48.22 47.98 47.95 47.87 47.75 48.01 47.98 47.75 47.51 47.41 47.28 47.43 43.07
QUOTE SOTTOFONDO	42.66 43.63 42.91 42.98 48.41 48.03 47.92 47.69 47.45 47.42 47.34 47.22 48.01 47.45 47.22 46.98 46.88 46.75 47.13 43.12 43.07

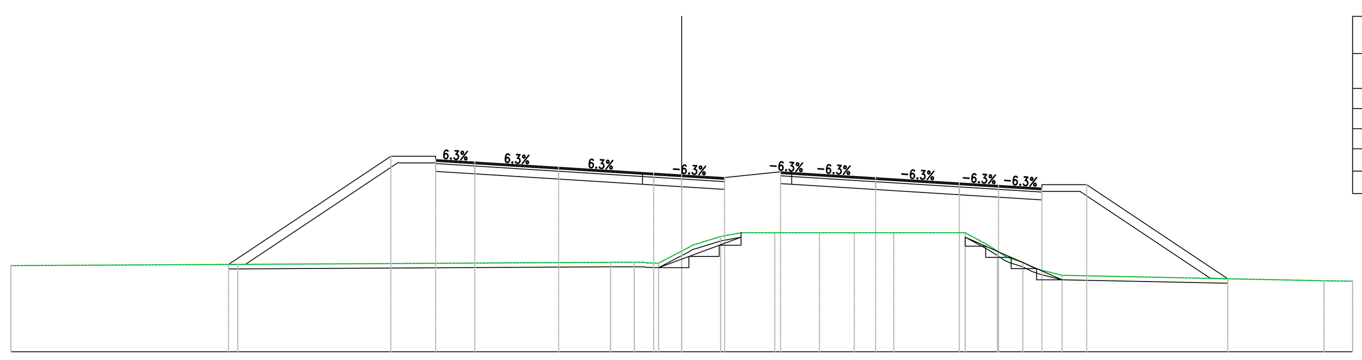
Sez. 031
Progr.: 0+600.00
Scala : 1:200
Q.Rif. : 40.00



Materiali – Progr.0+600.00	
Materiale	Area (m²)
Rilevato	128.52
Scavo	0.00
Scotico	7.56
Terreno vegetale	8.23
Gradonatura L. (m) 9.58	2.13

PROGRESSIVE TERRENO	-30.00 -12.26 -3.94 -2.31 -0.85 0.00 1.09 2.80 5.18 9.23 11.11 13.01 14.29 15.88 16.39 26.96 30.00
PARZIALI TERRENO	17.74 8.31 1.14 1.46 0.85 0.81 1.70 2.39 4.05 1.88 1.52 0.82 1.59 0.50 10.58 3.04
QUOTE TERRENO	43.11 43.51 44.00 44.12 45.08 45.18 45.35 45.34 44.48 44.00 43.40 43.25 42.90 42.82
PROGRESSIVE PROGETTO	-23.01 -22.50 -20.50 -13.00 -11.00 -9.25 -5.50 -1.75 -1.25 1.92 4.42 4.92 8.67 12.42 14.17 16.11 18.11 24.77
PARZIALI PROGETTO	0.51 2.00 7.50 2.00 1.75 3.75 3.75 0.50 1.25 1.92 2.50 0.50 3.75 3.75 1.75 1.94 2.00 6.66
QUOTE PROGETTO	43.27 43.61 43.69 48.69 48.54 48.43 48.19 47.96 47.93 47.85 47.73 47.99 47.96 47.73 47.49 47.38 47.26 47.41 42.97
QUOTE SOTTOFONDO	43.27 43.61 43.31 43.33 48.39 48.01 47.90 47.66 47.43 47.40 47.32 47.20 47.99 47.43 47.20 46.96 46.85 46.73 47.11 43.00 42.97

Sez. 032
Progr.: 0+620.00
Scala : 1:200
Q.Rif. : 40.00



Materiali – Progr.0+620.00	
Materiale	Area (m²)
Rilevato	123.56
Scavo	0.00
Scotico	6.94
Terreno vegetale	7.66
Gradonatura L. (m) 8.66	1.89

PROGRESSIVE TERRENO	-30.00 -19.85 -3.19 -2.12 -1.54 -1.03 0.00 0.50 1.74 2.65 4.16 6.16 7.72 9.48 12.68 13.62 14.12 14.66 15.25 16.04 17.01 28.72 30.00
PARZIALI TERRENO	10.15 16.47 0.86 0.51 1.03 1.08 0.91 1.51 1.53 1.17 1.77 3.19 0.94 0.50 0.59 0.97 11.72 1.28
QUOTE TERRENO	43.85 43.91 44.00 44.00 43.97 43.96 44.50 44.78 45.16 45.32 44.82 44.50 44.18 44.00 43.66 43.42 43.18 43.16
PROGRESSIVE PROGETTO	-20.26 -13.00 -11.00 -9.25 -5.50 -1.75 -1.25 0.00 1.92 4.42 4.92 8.67 12.42 14.17 16.11 18.11 24.42
PARZIALI PROGETTO	7.26 2.00 1.75 3.75 3.75 0.50 1.25 1.92 2.50 0.50 3.75 3.75 1.75 1.94 2.00 6.31
QUOTE PROGETTO	43.90 48.74 48.59 48.49 48.25 48.02 47.99 47.91 47.79 48.05 48.02 47.78 47.55 47.44 47.32 47.47 43.27
QUOTE SOTTOFONDO	43.90 43.91 48.44 48.06 47.96 47.72 47.49 47.46 47.38 47.26 48.05 47.49 47.25 47.02 46.91 46.79 47.17 43.28 43.27

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, SERING INGEGNERIA, BRENG BRIDGE ENGINEERING

PROGETTO STRADALE
ASSE PRINCIPALE
SEZIONI TRASVERSALI
TAV 04

Dott. Ing. FRANCESCO NICCHIARELLI – ORDINE INGEGNERI ROMA n. A-14711

CODICE PROGETTO	NOME FILE	REVISIONE	SCALA:
PROGETTO DPCA0352 – LIV. PROG. D – ANNO 19	ACAD_CA352_P00PS00TRASZ01_10_A (1) — CODICE ELAB. P00PS00TRASZ04	A	1:200

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