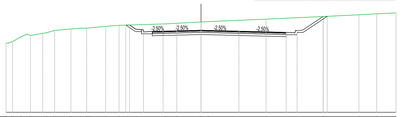
Materiali – Progr.0+560.00

Materiale	Area (m²)	Vol. (m³)	Vol. Cum. (m³)
Rilevato	0.00	0.00	177.64
Scavo	21.55	604.17	11457.49
Scotico	0.14	6.93	1668.22
Terreno vegetale	0.28	19.15	530.01

AS01
Sez. 29
Progr.: 0+560.00
Scala : 1:200
Q.Rif. : 45.00

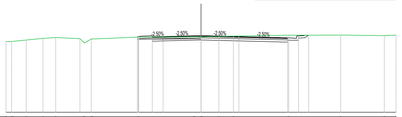


PROGRESSIVE TERRENO	16.00 −19.33 −19.00 −17.46 −16.62 −15.74 −14.23 −13.41 −12.61 −12.01 −11.13 −10.55 −8.80 −7.57 −3.22 −2.24 0.00 0.68 6.00 11.28 14.58 16.22 18.00
PARZIALI TERRENO	0.77 0.59 1.14 1.50 0.88 0.66 1.23 4.34 0.99 2.24 0.68 5.32 5.28 3.10 1.65 1.67
QUOTE TERRENO	51.33 51.97 52.09 52.55 52.69 52.76 52.77 52.93 53.03 53.16 53.22 53.37 53.60 53.84 54.00 54.09 54.17
PROGRESSIVE PROGETTO	−6.94 −6.00 −5.31 −4.50 −3.50 3.50 7.87 8.68 9.37 11.27 11.65
PARZIALI PROGETTO	0.94 0.81 1.00 3.50 3.50 4.37 0.81 0.50 1.90 0.38
QUOTE PROGETTO	53.05 53.06 52.66 52.46 52.46 52.49 52.58 52.49 52.38 52.33 52.58 53.84 53.86
QUOTE SOTTOFONDO	53.05 53.06 52.46 52.46 52.06 52.09 52.18 52.09 51.98 51.93 52.18 53.86

Materiali – Progr.0+580.00

Materiale	Area (m²)	Vol. (m³)	Vol. Cum. (m³)
Rilevato	0.00	0.00	177.64
Scavo	6.12	275.19	11732.68
Scotico	2.27	24.19	1692.41
Terreno vegetale	0.16	4.43	534.44

AS01
Sez. 30
Progr.: 0+580.00
Scala : 1:200
Q.Rif. : 45.00

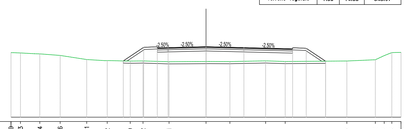


PROGRESSIVE TERRENO	16.00 −19.00 −17.49 −16.14 −14.59 −13.41 −10.76 −10.13 −5.79 −0.58 0.00 1.65 2.99 8.09 12.89 16.92 18.00
PARZIALI TERRENO	1.35 1.55 1.18 2.24 0.42 0.63 4.34 5.21 0.58 1.40 0.99 5.03 4.80 3.90 0.66
QUOTE TERRENO	51.54 51.53 51.67 51.81 51.90 51.40 51.76 51.94 51.98 51.96 51.99 52.03 52.11 52.12 52.07 52.12
PROGRESSIVE PROGETTO	−5.87 −5.00 −4.50 −3.50 0.00 3.50 3.50 4.50 8.00 9.25 9.50 9.93
PARZIALI PROGETTO	1.25 1.00 3.50 3.50 4.50 0.81 0.50 0.50
QUOTE PROGETTO	51.93 52.01 51.96 51.98 52.07 51.98 51.87 51.82 52.07 52.12
QUOTE SOTTOFONDO	51.86 51.93 51.86 51.56 51.58 51.67 51.58 51.47 51.42 52.07 52.12

Materiali – Progr.0+600.00

Materiale	Area (m²)	Vol. (m³)	Vol. Cum. (m³)
Rilevato	15.13	150.91	328.55
Scavo	0.00	60.93	11793.62
Scotico	3.74	60.03	1752.43
Terreno vegetale	1.30	14.53	548.97

AS01
Sez. 31
Progr.: 0+600.00
Scala : 1:200
Q.Rif. : 45.00

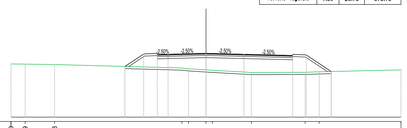


PROGRESSIVE TERRENO	16.00 −17.15 −15.34 −13.46 −11.01 −9.12 −6.99 −5.82 −3.41 0.00 2.21 5.50 7.31 13.00 15.63 16.45 17.15 18.00
PARZIALI TERRENO	0.87 1.30 1.88 2.45 1.67 2.12 1.18 2.40 3.41 1.91 3.30 1.80 5.69 2.63 0.82 0.70 0.85
QUOTE TERRENO	50.56 50.35 50.84 50.70 50.32 50.23 50.18 50.19 50.12 50.14 50.13 50.20 50.14 50.19 50.30 50.68 50.96 50.98
PROGRESSIVE PROGETTO	−7.63 −5.75 −4.50 −3.50 0.00 3.50 3.50 4.50 8.00 9.25 11.04 11.05
PARZIALI PROGETTO	1.88 1.25 1.00 3.50 3.50 4.50 1.25 1.78
QUOTE PROGETTO	50.19 51.45 51.40 51.42 51.51 51.42 50.91 51.31 51.36 50.17 50.17
QUOTE SOTTOFONDO	50.19 51.25 51.00 51.02 51.11 51.02 50.91 51.16 50.17 50.17

Materiali – Progr.0+620.00

Materiale	Area (m²)	Vol. (m³)	Vol. Cum. (m³)
Rilevato	18.96	339.71	668.26
Scavo	0.00	0.00	11793.62
Scotico	3.81	75.25	1827.68
Terreno vegetale	1.39	26.78	575.75

AS01
Sez. 32
Progr.: 0+620.00
Scala : 1:200
Q.Rif. : 45.00

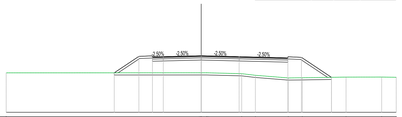


PROGRESSIVE TERRENO	16.00 −16.69 −13.98 −2.22 −1.61 0.00 0.58 4.18 9.15 10.45 18.00
PARZIALI TERRENO	1.31 2.71 11.76 0.61 1.61 0.58 3.59 4.97 1.30 7.55
QUOTE TERRENO	49.91 49.89 49.86 49.54 49.46 49.46 49.53 49.12 49.14 49.19 49.57
PROGRESSIVE PROGETTO	−7.48 −5.75 −4.50 −3.50 0.00 3.50 3.50 4.50 8.00 9.25 11.55 11.56
PARZIALI PROGETTO	1.73 1.25 1.00 3.50 3.50 4.50 1.25 2.30
QUOTE PROGETTO	49.67 49.68 50.83 50.78 50.81 50.90 50.81 50.70 50.75 49.21 49.21
QUOTE SOTTOFONDO	49.67 49.68 50.64 50.38 50.41 50.50 50.41 50.30 50.55 49.21 49.21

Materiali – Progr.0+640.00

Materiale	Area (m²)	Vol. (m³)	Vol. Cum. (m³)
Rilevato	22.10	408.94	1077.20
Scavo	0.00	0.00	11793.62
Scotico	4.01	77.97	1905.65
Terreno vegetale	1.63	30.05	605.80

AS01
Sez. 33
Progr.: 0+640.00
Scala : 1:200
Q.Rif. : 45.00

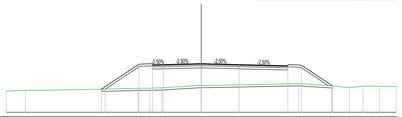


PROGRESSIVE TERRENO	16.00 0.00 0.51 3.74 5.00 8.03 9.33 13.37 16.66 18.00
PARZIALI TERRENO	18.00 0.51 3.23 1.26 3.03 1.30 4.04 3.29 1.34
QUOTE TERRENO	48.64 48.65 48.65 48.56 48.41 48.17 48.19 48.25 48.25 48.23
PROGRESSIVE PROGETTO	−8.03 −5.75 −4.50 −3.50 3.50 8.00 9.25 12.02 12.03
PARZIALI PROGETTO	2.28 1.25 1.00 3.50 3.50 4.50 1.25 2.77
QUOTE PROGETTO	48.64 48.64 49.96 50.11 50.14 50.22 50.14 50.02 50.07 48.23 48.23
QUOTE SOTTOFONDO	48.64 48.64 49.96 49.71 49.74 49.82 49.74 49.62 49.88 48.23 48.23

Materiali – Progr.0+660.00

Materiale	Area (m²)	Vol. (m³)	Vol. Cum. (m³)
Rilevato	28.73	506.92	1584.12
Scavo	0.00	0.01	11793.63
Scotico	4.27	82.61	1988.27
Terreno vegetale	1.93	35.53	641.33

AS01
Sez. 34
Progr.: 0+660.00
Scala : 1:200
Q.Rif. : 45.00

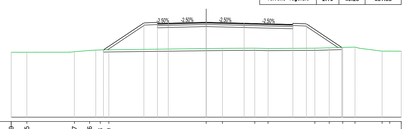


PROGRESSIVE TERRENO	16.00 −16.22 −8.87 −5.83 −4.75 −3.61 0.00 8.97 12.05 13.68 14.83 15.63 16.45 18.00
PARZIALI TERRENO	1.78 7.36 3.04 1.07 1.15 3.27 8.97 3.08 1.64 1.24 0.80 0.63 1.55
QUOTE TERRENO	46.96 47.01 47.13 47.21 47.22 47.25 47.46 47.63 47.44 47.27 47.41 47.40 47.38 47.39
PROGRESSIVE PROGETTO	−9.22 −5.75 −4.50 −3.50 3.50 8.00 9.25 12.12 12.13
PARZIALI PROGETTO	3.47 1.25 1.00 3.50 3.50 4.50 1.25 2.87
QUOTE PROGETTO	47.12 49.43 49.38 49.41 49.50 49.41 49.30 49.35 47.43 47.43
QUOTE SOTTOFONDO	47.13 49.24 48.98 49.01 49.10 49.01 48.90 49.15 47.46 47.43

Materiali – Progr.0+680.00

Materiale	Area (m²)	Vol. (m³)	Vol. Cum. (m³)
Rilevato	36.38	649.66	2233.79
Scavo	0.00	0.01	11793.63
Scotico	4.40	86.54	2074.81
Terreno vegetale	2.10	40.25	681.58

AS01
Sez. 35
Progr.: 0+680.00
Scala : 1:200
Q.Rif. : 40.00

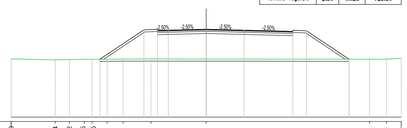


PROGRESSIVE TERRENO	16.00 −16.55 −12.17 −10.76 −9.78 −8.89 0.00 1.50 4.48 5.71 10.03 11.36 12.60 13.73 16.24 16.44 18.00
PARZIALI TERRENO	1.06 3.95 1.40 0.42 0.79 8.99 1.50 2.98 1.23 4.32 1.33 1.25 1.13 2.09 0.70 1.06
QUOTE TERRENO	45.99 45.99 46.04 46.16 46.21 46.22 46.33 46.35 46.37 46.34 46.37 46.40 46.44 46.47 46.10 46.10 46.09
PROGRESSIVE PROGETTO	−9.48 −5.75 −4.50 −3.50 3.50 8.00 9.25 12.51 12.52
PARZIALI PROGETTO	3.73 1.25 1.00 3.50 3.50 4.50 1.25 3.26
QUOTE PROGETTO	46.21 48.70 48.65 48.68 48.76 48.68 48.56 48.61 46.44 46.44
QUOTE SOTTOFONDO	46.21 48.50 48.25 48.28 48.36 48.28 48.16 48.42 46.44 46.44

Materiali – Progr.0+700.00

Materiale	Area (m²)	Vol. (m³)	Vol. Cum. (m³)
Rilevato	43.35	795.23	3029.02
Scavo	0.00	0.00	11793.63
Scotico	4.80	89.83	2164.64
Terreno vegetale	2.34	44.26	725.84

AS01
Sez. 36
Progr.: 0+700.00
Scala : 1:200
Q.Rif. : 40.00

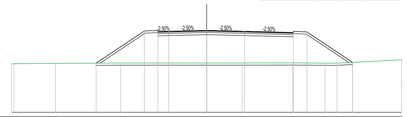


PROGRESSIVE TERRENO	16.00 −13.94 −12.62 −11.25 −10.50 −9.14 −7.67 −5.10 0.00 15.08 16.65 18.00
PARZIALI TERRENO	4.06 1.32 1.38 0.70 1.40 1.47 2.57 5.10 15.08 1.15 1.35
QUOTE TERRENO	45.38 45.28 45.31 45.34 45.34 45.35 45.36 45.37 45.37 45.35 45.35 45.44
PROGRESSIVE PROGETTO	−9.82 −5.75 −4.50 −3.50 0.00 3.50 8.00 9.25 13.18 13.19
PARZIALI PROGETTO	4.07 1.25 1.00 3.50 3.50 4.50 1.25 3.93
QUOTE PROGETTO	45.35 48.06 48.01 48.03 48.12 48.03 47.92 47.97 45.35 45.35
QUOTE SOTTOFONDO	45.35 47.86 47.61 47.63 47.72 47.63 47.52 47.77 45.35 45.35

Materiali – Progr.0+720.00

Materiale	Area (m²)	Vol. (m³)	Vol. Cum. (m³)
Rilevato	49.24	925.43	3952.45
Scavo	0.00	0.00	11793.64
Scotico	4.74	93.16	2257.80
Terreno vegetale	2.50	48.27	774.11

AS01
Sez. 37
Progr.: 0+720.00
Scala : 1:200
Q.Rif. : 40.00

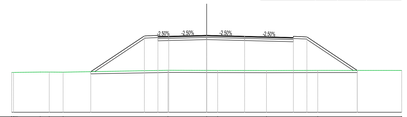


PROGRESSIVE TERRENO	16.00 −17.78 −14.52 −13.56 −7.94 0.00 3.27 7.93 10.93 12.03 18.00
PARZIALI TERRENO	3.26 0.96 6.02 7.94 3.27 4.66 2.99 1.10 5.97
QUOTE TERRENO	44.48 44.48 44.51 44.52 44.55 44.55 44.55 44.56 44.54 44.53 44.54
PROGRESSIVE PROGETTO	−10.20 −5.75 −4.50 −3.50 3.50 8.00 9.25 13.46 13.47
PARZIALI PROGETTO	4.45 1.25 1.00 3.50 3.50 4.50 1.25 4.21
QUOTE PROGETTO	44.54 44.54 47.51 47.46 47.46 47.57 47.48 47.37 47.42 44.61 44.60
QUOTE SOTTOFONDO	44.54 44.54 47.31 47.06 47.06 47.17 47.08 46.97 47.22 44.60 44.60

Materiali – Progr.0+740.00

Materiale	Area (m²)	Vol. (m³)	Vol. Cum. (m³)
Rilevato	54.84	1038.03	4990.48
Scavo	0.00	0.00	11793.64
Scotico	4.92	96.34	2354.13
Terreno vegetale	2.72	52.09	826.20

AS01
Sez. 38
Progr.: 0+740.00
Scala : 1:200
Q.Rif. : 40.00

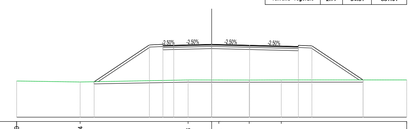


PROGRESSIVE TERRENO	16.00 −17.83 −15.37 −14.53 −13.25 −3.57 0.00 1.01 5.32 10.25 18.00
PARZIALI TERRENO	2.46 0.84 1.28 9.68 3.57 1.01 4.51 4.73 7.75
QUOTE TERRENO	43.67 43.67 43.71 43.70 43.87 43.86 43.86 43.85 43.86 43.86
PROGRESSIVE PROGETTO	−10.70 −5.75 −4.50 −3.50 3.50 8.00 9.25 13.89 13.90
PARZIALI PROGETTO	4.95 1.25 1.00 3.50 3.50 4.50 1.25 4.64
QUOTE PROGETTO	43.74 47.04 46.59 47.02 47.11 47.02 46.91 46.96 43.86 43.86
QUOTE SOTTOFONDO	43.74 46.85 46.59 46.62 46.71 46.62 46.51 46.76 43.86 43.86

Materiali – Progr.0+760.00

Materiale	Area (m²)	Vol. (m³)	Vol. Cum. (m³)
Rilevato	56.44	1109.90	6100.38
Scavo	0.00	0.00	11793.64
Scotico	4.97	98.63	2452.77
Terreno vegetale	2.77	54.81	881.01

AS01
Sez. 39
Progr.: 0+760.00
Scala : 1:200
Q.Rif. : 40.00

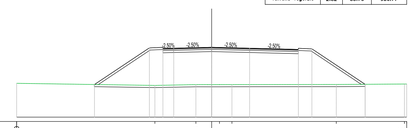


PROGRESSIVE TERRENO	16.00 −12.14 −2.18 −0.00 0.66 3.46 6.42 18.00
PARZIALI TERRENO	5.86 9.96 2.18 0.66 2.80 2.96 11.58
QUOTE TERRENO	43.34 43.25 43.44 43.43 43.43 43.44 43.44
PROGRESSIVE PROGETTO	−10.85 −5.75 −4.50 −3.50 3.50 8.00 9.25 13.97 13.98
PARZIALI PROGETTO	5.10 1.25 1.00 3.50 3.50 4.50 1.25 4.72
QUOTE PROGETTO	43.27 46.67 46.62 46.65 46.73 46.65 46.53 46.58 43.44 43.44
QUOTE SOTTOFONDO	43.26 46.47 46.22 46.25 46.33 46.25 46.13 46.39 43.44 43.44

Materiali – Progr.0+780.00

Materiale	Area (m²)	Vol. (m³)	Vol. Cum. (m³)
Rilevato	58.70	1158.40	7258.78
Scavo	0.00	0.00	11793.64
Scotico	5.00	99.40	2552.16
Terreno vegetale	2.82	55.76	936.77

AS01
Sez. 40
Progr.: 0+780.00
Scala : 1:200
Q.Rif. : 40.00



PROGRESSIVE TERRENO	16.00 −5.24 −1.48 0.00 0.72 1.87 17.73 18.00
PARZIALI TERRENO	12.76 3.78 1.09 0.72 1.15 9.63 11.50 6.29
QUOTE TERRENO	43.12 42.93 43.00 43.01 43.00 43.00 43.01 43.06 43.06
PROGRESSIVE PROGETTO	−10.82 −5.75 −4.50 −3.50 3.50 8.00 9.25 14.16 14.17
PARZIALI PROGETTO	5.07 1.25 1.00 3.50 3.50 4.50 1.25 4.91
QUOTE PROGETTO	43.01 46.39 46.34 46.37 46.45 46.37 46.25 46.30 43.03 43.03
QUOTE SOTTOFONDO	43.01 46.19 45.94 45.97 46.05 45.97 45.85 46.11 43.03 43.03

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 Sardo – 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 28537);
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 Cunsolo (Ord. Geo. Regione Sicilia 946)

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; vdp; BRENG

PROGETTO STRADALE
SISTEMAZIONE VIABILITA' SECONDARIA
AS01 – AS02 – AS03 VIABILITÀ CONFLUENTI SU ROTATORIA RT01
Sezioni trasversali AS01 da km 0+560 a 0+780

CODICE PROGETTO (PROGETTO / LIV. PROG. / ANNO)	NOME FILE	REVISIONE	SCALA:
DPCA0352 D 19	CODICE ELAB. S01PS00TRASZ03 — ACAD–CA352_S01PS00TRASZ01–05_A	A	1:200

REV.	DESCRIZIONE	DATA	REDATTO	VERIFICATO	APPROVATO
D		–	–	–	–
C		–	–	–	–
B		–	–	–	–
A	EMISSIONE	FEB 2020	V.SENSI	M.CAPASSO	F.NICCHIARELLI