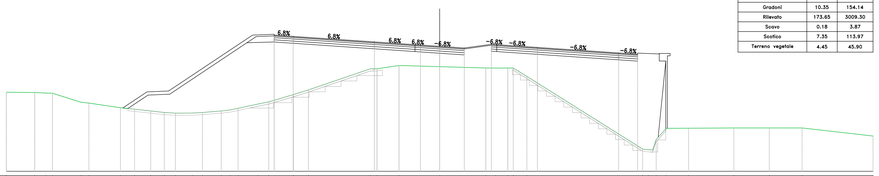
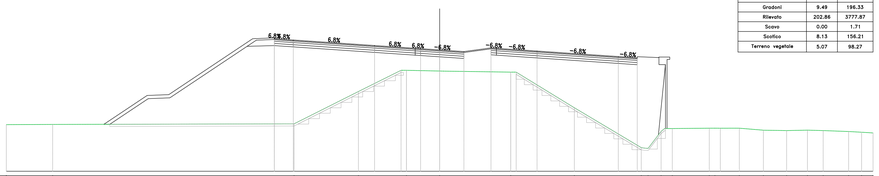
Sez. B142
Progr.: 4+460.00
Scala : 1:200
Q.Rif. : 608.00



Materiali – Progr.4+460.00		
Materiale	Area (m²)	Vol. (m³)
Gradoni	10.35	154.14
Rilevato	173.65	3009.30
Scavo	0.18	3.87
Scotico	7.35	113.97
Terreno vegetale	4.45	45.90

PROGRESSIVE TERRENO	PARZIALI TERRENO	QUOTE TERRENO	PROGRESSIVE PROGETTO	PARZIALI PROGETTO	QUOTE PROGETTO	QUOTE SOTTOFONDO
40.00	2.62	615.30				
37.38	0.87	615.27				
36.56	0.61	615.22				
35.94	2.63	614.37				
33.31	0.74	614.30				
32.58	2.91	613.86				
29.47	1.31	613.73				
28.16	1.49	613.57				
26.67	1.25	613.45				
25.42	1.03	613.38				
24.39	0.93	613.42				
22.83	1.73	613.57				
21.90	0.91	613.66				
20.17	0.84	613.81				
19.33	1.84	614.21				
18.61	1.00	614.40	15.28	1.75	620.57	619.93
16.77	2.28	615.08	13.53	7.50	620.46	619.82
15.78	1.38	615.51				
13.50	5.70					
12.12						
6.42		617.45	6.03	3.75	619.95	619.31
5.79	2.03	617.46	2.28	0.50	619.62	619.05
3.75	3.75	617.77	1.78	1.78	619.66	619.02
0.00		617.66	0.00	2.27	619.54	618.90
4.26	4.26	617.54	2.27	2.50	619.38	618.74
5.18	0.92	617.53	5.27	0.50	619.23	618.70
6.29	1.11	617.53	5.77	3.75	619.44	618.80
7.55	1.26	616.76	9.02			
8.05						
18.74	10.69	610.05	16.52	7.50	618.93	618.29
19.25	0.33	610.00				
20.32	0.33	611.97				
20.93	0.93	611.97				
22.98	2.06	611.97				
27.16	4.18	612.00				
30.42	3.26	612.00				
33.45	3.03	612.00				
40.00	6.55	611.25				

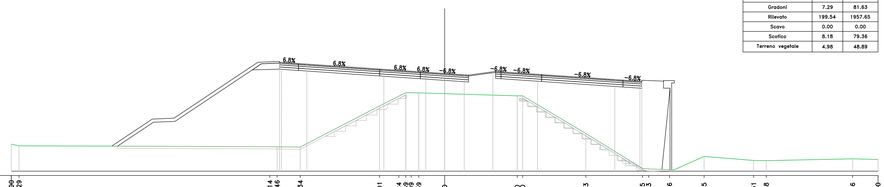
Sez. B143
Progr.: 4+480.00
Scala : 1:200
Q.Rif. : 608.00



Materiali – Progr.4+480.00		
Materiale	Area (m²)	Vol. (m³)
Gradoni	9.49	196.33
Rilevato	202.86	3777.87
Scavo	0.00	1.71
Scotico	8.13	156.21
Terreno vegetale	5.07	98.27

PROGRESSIVE TERRENO	PARZIALI TERRENO	QUOTE TERRENO	PROGRESSIVE PROGETTO	PARZIALI PROGETTO	QUOTE PROGETTO	QUOTE SOTTOFONDO
40.00	4.28	612.30				
35.72		612.32				
22.28	22.28					
13.44	5.94	612.38	13.51	1.75	620.24	619.55
7.50	3.93	615.36	6.01	7.50	620.12	619.48
3.07	3.07	617.32	3.75	3.75	619.61	618.97
0.00		617.25	2.76	0.50	619.35	618.71
6.19	6.19	617.15	1.76	1.76	619.32	618.68
12.43	5.37	613.86	2.24	2.50	619.20	618.56
18.61	6.18	610.18	4.74	0.50	619.05	618.41
19.24	1.20	610.11	5.24	3.75	618.80	618.16
20.44	0.70	611.68	8.99			
21.47	3.41	611.94				
24.88	0.52	611.97	16.49	7.50	618.59	617.95
25.41	1.75	611.97	18.24	1.75	618.42	617.83
27.66	2.22	611.97	18.74	0.51	618.36	617.77
29.88	2.14	611.79	19.12			
32.02	1.92	611.75				
33.94	1.45	611.79				
35.40	2.35	611.75				
37.75	1.20	611.67				
38.95	1.05	611.60				
40.00		611.54				

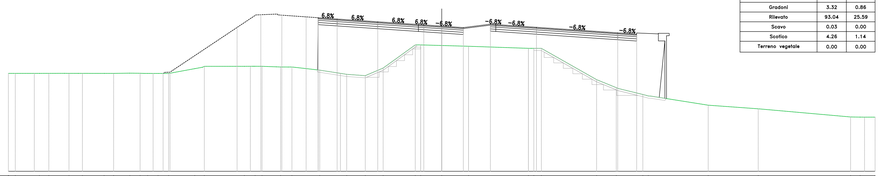
Sez. B144
Progr.: 4+489.73
Scala : 1:200
Q.Rif. : 610.00



Materiali – Progr.4+489.73		
Materiale	Area (m²)	Vol. (m³)
Gradoni	7.29	81.63
Rilevato	199.54	1957.65
Scavo	0.00	0.00
Scotico	8.18	79.36
Terreno vegetale	4.98	48.89

PROGRESSIVE TERRENO	PARZIALI TERRENO	QUOTE TERRENO	PROGRESSIVE PROGETTO	PARZIALI PROGETTO	QUOTE PROGETTO	QUOTE SOTTOFONDO
40.00	0.71	612.34				
39.29		612.35				
23.15	23.15					
16.14	0.87	612.25	15.28	1.57	620.06	619.38
15.46	2.13	612.23	13.19	0.77	619.84	619.15
13.34	7.33		12.79	6.73		
6.01	1.77	616.02	5.81	0.38	619.46	618.78
4.24	0.84	616.92	5.43	3.37	619.17	618.49
3.39	0.70	617.25	2.06	0.45	618.79	618.11
2.39	2.39	617.18	2.51	1.74	618.34	617.66
0.00						
6.70	6.70	616.96	1.80	1.80	618.26	617.58
13.03	5.83	613.48	3.60	0.40	618.07	617.39
			4.15	2.25	617.87	617.19
18.25	5.22	610.26	5.15	3.37	617.62	616.94
18.83			8.52			
20.76	1.93	610.14	9.02	0.38	617.24	616.56
23.95	2.77	611.37				
28.51	4.57	610.99	15.70	0.75	618.46	617.78
29.68	1.17	610.97	16.45	1.57	618.41	617.77
			18.02	0.60	618.30	617.62
37.66	7.97	611.14	18.84		618.24	617.56
40.00	2.34	611.08				

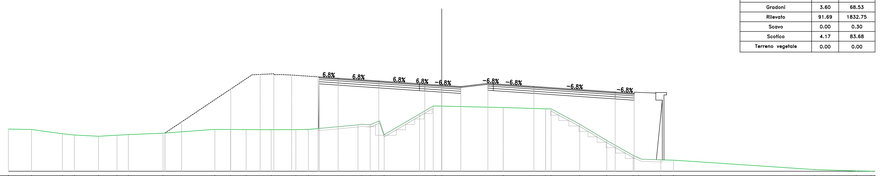
Sez. B145
Progr.: 4+520.00
Scala : 1:200
Q.Rif. : 605.00



Materiali – Progr.4+520.00		
Materiale	Area (m²)	Vol. (m³)
Gradoni	3.32	0.86
Rilevato	93.04	25.59
Scavo	0.03	0.00
Scotico	4.26	1.14
Terreno vegetale	0.00	0.00

PROGRESSIVE TERRENO	PARZIALI TERRENO	QUOTE TERRENO	PROGRESSIVE PROGETTO	PARZIALI PROGETTO	QUOTE PROGETTO	QUOTE SOTTOFONDO
40.00	0.64	614.04				
39.36	1.75	614.04				
37.61	0.87	614.04				
36.74	1.42	614.04				
35.32	0.86	614.04				
34.47	2.00	614.04				
33.17	0.88	614.04				
31.16	1.50	614.06				
30.28	0.94	614.05				
28.79	0.97	614.04				
27.94	0.97	614.03				
27.04	0.97	614.03				
26.19	0.97	614.03				
25.21	2.41	614.03				
22.80	0.71	614.48				
22.01		614.69				
18.22	3.69	614.69				
17.23	0.55	614.69				
16.68	0.64	614.69				
15.36	1.32	614.69				
14.87	0.72	614.65				
13.83	2.57	614.65				
11.26	2.49	614.34	11.40	1.75	619.18	618.54
8.77	1.71	613.95	9.65	3.75	619.06	618.42
7.06	1.65	613.83				
5.41	2.96	614.53	5.90	3.75	618.80	618.16
2.44	1.94	616.67	2.15	0.50	618.55	617.91
0.00		616.87	1.65	1.65	618.40	617.76
	2.48	616.54	1.99	1.99	618.27	617.63
			4.48	2.50		
	5.53		6.98	0.50	618.58	617.94
8.20		616.35	7.48	3.75	618.29	617.65
8.70	0.69	616.35	8.74			
9.39						
9.90	5.10	613.46	10.73	7.50		
14.29	1.82	612.72	16.23	1.75	617.78	617.14
16.11	2.32		18.00		617.67	617.03
18.43						
18.93						
19.38	5.29	611.10	24.40			
24.40	4.62	610.77	29.21			
29.21	8.53					
37.74		610.01				
38.62	0.88	610.00				
40.00	0.93	610.00				

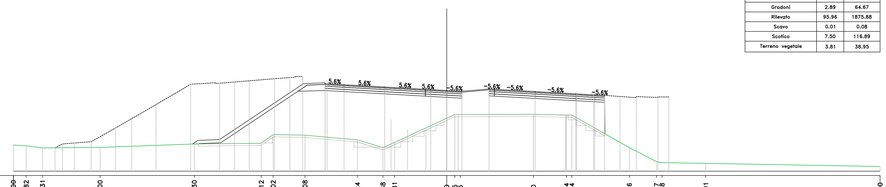
Sez. B146
Progr.: 4+540.00
Scala : 1:200
Q.Rif. : 610.00



Materiali – Progr.4+540.00		
Materiale	Area (m²)	Vol. (m³)
Gradoni	3.60	68.53
Rilevato	91.69	1832.75
Scavo	0.00	0.30
Scotico	4.17	83.68
Terreno vegetale	0.00	0.00

PROGRESSIVE TERRENO	PARZIALI TERRENO	QUOTE TERRENO	PROGRESSIVE PROGETTO	PARZIALI PROGETTO	QUOTE PROGETTO	QUOTE SOTTOFONDO
40.00	2.14	613.69				
37.86	2.85	613.85				
35.02	1.10	613.46				
33.91	2.23	613.35				
31.68	1.70	613.23				
29.97	1.05	613.33				
28.93	3.20	613.38				
25.73	4.66	613.51				
20.94	1.44	613.86				
19.50	1.13	613.85				
18.05	2.10	613.84				
15.74	1.94	613.84				
13.47	1.00	613.84				
12.31	4.58	613.86	11.31	1.75	618.71	618.05
7.73	0.80	614.37	9.56	3.75	618.59	617.95
6.40	0.83	614.28				
5.31	0.83	613.37	5.81	3.75	618.33	617.69
0.39	4.53		2.06	0.50	618.08	617.44
0.00		616.02	1.56	1.56	617.94	617.30
	5.67	616.01	0.00	1.76	617.82	617.18
			1.76	2.50		
5.67			4.26	0.50	618.11	617.47
	3.92	615.88	4.76	3.75	618.08	617.44
8.30			8.51		617.82	617.18
9.20	2.64	615.76				
12.74	2.49	614.33		7.50		
15.23	2.43	612.84	16.01		617.32	616.68
17.66	1.42	611.42	17.76	1.75	617.20	616.56
17.81	1.77	611.05				
19.58	1.17	611.02				
20.22						
21.39	12.86					
34.42		610.15				
35.27	3.85	610.03				
36.12						
36.85	1.38	610.01				
38.23						
38.88						
40.00						

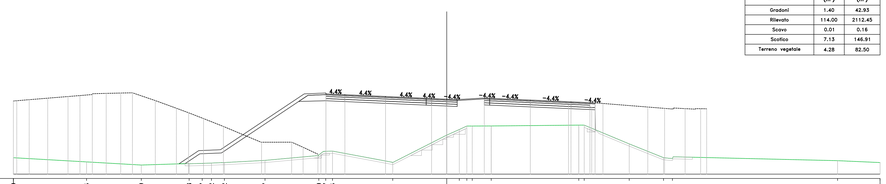
Sez. B147
Progr.: 4+560.00
Scala : 1:200
Q.Rif. : 610.00



Materiali – Progr.4+560.00		
Materiale	Area (m²)	Vol. (m³)
Gradoni	2.89	64.67
Rilevato	95.96	1875.88
Scavo	0.01	0.08
Scotico	7.50	116.89
Terreno vegetale	3.61	36.95

PROGRESSIVE TERRENO	PARZIALI TERRENO	QUOTE TERRENO	PROGRESSIVE PROGETTO	PARZIALI PROGETTO	QUOTE PROGETTO	QUOTE SOTTOFONDO
40.00	1.18	612.43				
38.82	1.51	612.35				
37.31	5.31	612.14				
32.00	8.70	612.19				
23.30	5.97	612.51				
17.12	1.10	612.58				
16.02	2.94	613.38				
13.08	4.84	613.32				
8.24	2.36	612.89				
5.88	1.07	612.18				
4.81	4.81	612.65				
0.00	0.75	614.48				
0.75		615.22				
1.25	6.75					
8.00		615.25				
8.50	3.04	615.88				
11.54						
11.94	5.32					
16.86	2.51	612.17				
18.37		610.88				
19.88	4.03	610.79				
23.91		610.72				
	16.09					
40.00		610.43				

Sez. B148
Progr.: 4+580.00
Scala : 1:200
Q.Rif. : 610.00



Materiali – Progr.4+580.00		
Materiale	Area (m²)	Vol. (m³)
Gradoni	1.40	42.93
Rilevato	114.00	2112.45
Scavo	0.01	0.16
Scotico	7.13	145.91
Terreno vegetale	4.28	82.50

PROGRESSIVE TERRENO	PARZIALI TERRENO	QUOTE TERRENO	PROGRESSIVE PROGETTO	PARZIALI PROGETTO	QUOTE PROGETTO	QUOTE SOTTOFONDO
40.00	6.76	611.52				
33.24	5.05	611.13				
28.19	4.14	610.84				
23.78	1.21	610.96				
22.57	0.85	610.99				
21.72	0.91	611.02				
20.82	3.75	611.07				
16.77	4.84	611.27				
11.93	0.63	611.78	11.15	1.75	617.42	616.78
11.30		612.13	9.40	3.75	617.34	616.70
10.67	5.43	612.18				
4.88		612.65	5.65	3.75	617.17	616.53
0.00	4.96	614.48	1.90	0.50	617.04	616.40
	1.16	614.12	0.97	1.40	616.93	616.29
	1.33	614.44		2.50		
	0.83	614.27	0.97	0.50	617.03	616.39
	1.75	614.45	1.47	3.75	617.01	616.37
4.10			3.22			
	8.09		7.22		616.84	616.20
12.19		614.52	11.47	3.75	616.68	616.04
12.78	4.16	614.53	13.22	1.75		
16.85	3.17	612.79	16.01	0.47	616.89	616.25
20.01	0.50	611.52	16.48			
20.51		611.44				
21.39	15.18					
36.08		611.24				
38.27	3.92					
38.64						
38.88						
40.00		611.07				

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GRUPPO FS ITALIANE

Direzione Progettazione e Realizzazione Lavori

S.S. 284 "Occidentale Etnea"

Ammodernamento del Tratto Adrano – Catania

1° lotto Adrano – Paternò

PROGETTO DEFINITIVO COD. PA712

PROGETTAZIONE: ATI VIA - SERING - VDP - BRENG

PROGETTISTA E RESPONSABILE DELL'INTEGRAZIONE DELLE PRESTAZIONI SPECIALISTICHE:
Dott. Ing. Giovanni Piazza (Ord. Ing. Prov. Roma 27296)
RESPONSABILI D'AREA:
Responsabile Tracciato Stradale: Dott. Ing. Massimo Capasso (Ord. Ing. Prov. Roma 24802)
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. Mariano Coppola

MANDATI:
VIA INGEGNERIA
SERING INGEGNERIA
vdp
BRENG BRIGNOLE ENGINEERING

PROGETTO STRADALE

ASSE PRINCIPALE

Sezioni trasversali Tratto tipo B

TAV 19

CODICE PROGETTO (PROGETTO / LIV. PROG. / ANNO)	NOME FILE	REVISIONE	SCALA:
DPPA0712 D 20	PA712_P02PS00TRASZ01-23_A CODICE ELAB. P02PS00TRASZ19	A	1:200

REV.	DESCRIZIONE	DATA	REDATTO	VERIFICATO	APPROVATO
D					
C					
B					
A	EMISSIONE	NOV. 2020	M.TOSI	M.CAPASSO	G.PIAZZA