


NUOVA S.S. 341 "GALLARATESE" - TRATTO DA SAMARATE A CONFINE
CON LA PROVINCIA DI NOVARA - TRATTO NORD

STRALCIO FUNZIONALE DAL KM 6+500 (SVINCOLO S.S. 336 NORD)
AL KM 8+844 (SVINCOLO AUTOSTRADA A8)
"BRETELLA DI GALLARATE"

PROGETTO ESECUTIVO

 <p>Ing. Renato Vaira (Ordine degli Ingg. di Torino e Provincia n° 4663 W)</p>	 <p>Ing. Valerio Bajetti Ordine degli Ingg. di Roma e provincia n° A-26211</p>	<p>ING. RENATO DEL PRETE</p> <p>Ing. Renato Del Prete Ordine degli Ingg. di Bari e provincia n° 5073</p>	 <p>Arch. Nicoletta Frattini Ordine degli Arch. di Torino e provincia n° A-8433</p>	 <p>Ing. Gabriele Incecchi Ordine degli Ingg. di Roma e provincia n° A-12102</p>
	 <p>Società designata: GA&M</p> <p>Prof. Ing. Matteo Ranieri Ordine degli Ingg. di Bari e provincia n° 1137</p>	 <p>Prof. Ing. Luigi Monterisi Ordine degli Ingg. di Bari e provincia n° 1771</p>	 <p>Ing. Gioacchino Angarano Ordine degli Ingg. di Bari e provincia n° 5970</p>	<p>DOTT. GEOL. DANILO GALLO</p> <p>Dott. Geol. Danilo Gallo Ordine dei Geologi della Regione Puglia n° 588</p>

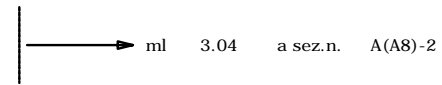
<p>VISTO: IL RESPONSABILE DEL PROCEDIMENTO</p> <p>Dott. Ing. Giancarlo LUONGO</p>	<p>RESPONSABILE INTEGRAZIONE DELLE PRESTAZIONI SPECIALISTICHE</p>  <p>Ing. Renato DEL PRETE</p>	<p>IL PROGETTISTA FIRMATARIO DELLA PRESTAZIONE</p>  <p>Ing. Valerio BAJETTI</p>	<p>GEOLOGO</p>  <p>Prof. Ing. Geol. Luigi MONTERISI</p>	<p>COORDINATORE DELLA SICUREZZA IN FASE DI PROGETTAZIONE</p>  <p>Ing. Gaetano RANIERI</p>
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<p>DB 338</p>	<p>D-PROGETTO STRADALE</p> <p>DB - SVINCOLI - DB-3 - SVINCOLO A8/PEDEMONTANA LOMBARDA</p> <p>Sezioni trasversali Rampa A</p>
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<p>CODICE PROGETTO</p> <p>PROGETTO LIV. PROG. N. PROG.</p> <p>M 1533 E 1801</p>		<p>NOME FILE</p> <p>DB338_V03PS00TRASZ01_A.dwg</p>	<p>REVISIONE</p> <p>A</p>	<p>SCALA:</p> <p>1:200</p>
<p>CODICE ELAB.</p> <p>V03PS00TRASZ01</p>				
D				
C				
B				
A	EMISSIONE	MAGGIO 2021	ING. AURORA LUISI	ING. VALERIO BAJETTI
REV.	DESCRIZIONE	DATA	REDATTO	VERIFICATO
				ING. RENATO DEL PRETE
				APPROVATO

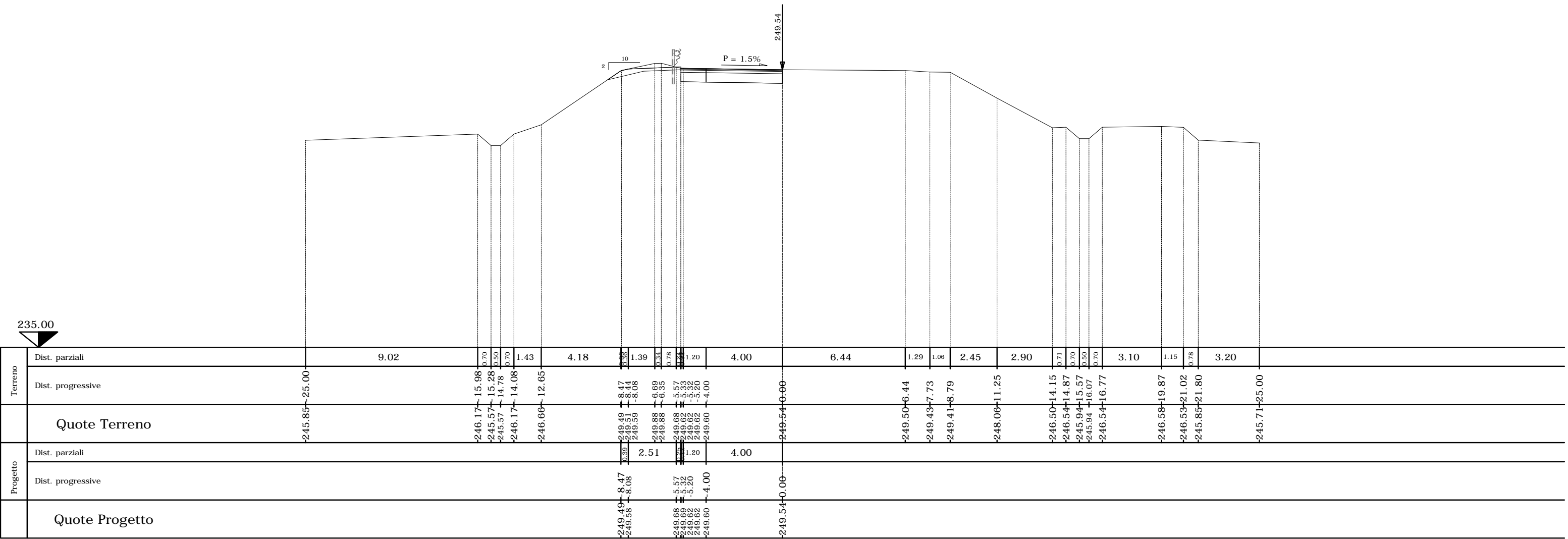
SEZIONE N. A(A8)-1

PROGR. 0.00
QP = 249.54



SEZIONE N. A(A8)-1	
Rilevato (mq)	0.01
Scavo (mq)	4.11
Scotico (m)	0.00
Bonifica (mq)	0.00
Ammorsamento (mq)	0.00
Terreno vegetale sx (mq)	0.70
Terreno vegetale dx (mq)	0.00
Usura drenante (m)	5.32
Binder (m)	5.32
Base bitumata (m)	5.32
Base cementata (m)	5.32
Fondazione (m)	5.32

RAMPA 6
SVINCOLO A8
PEDEMONTANA
TRATTO ESISTENTE



SEZIONE N. A(A8)-2

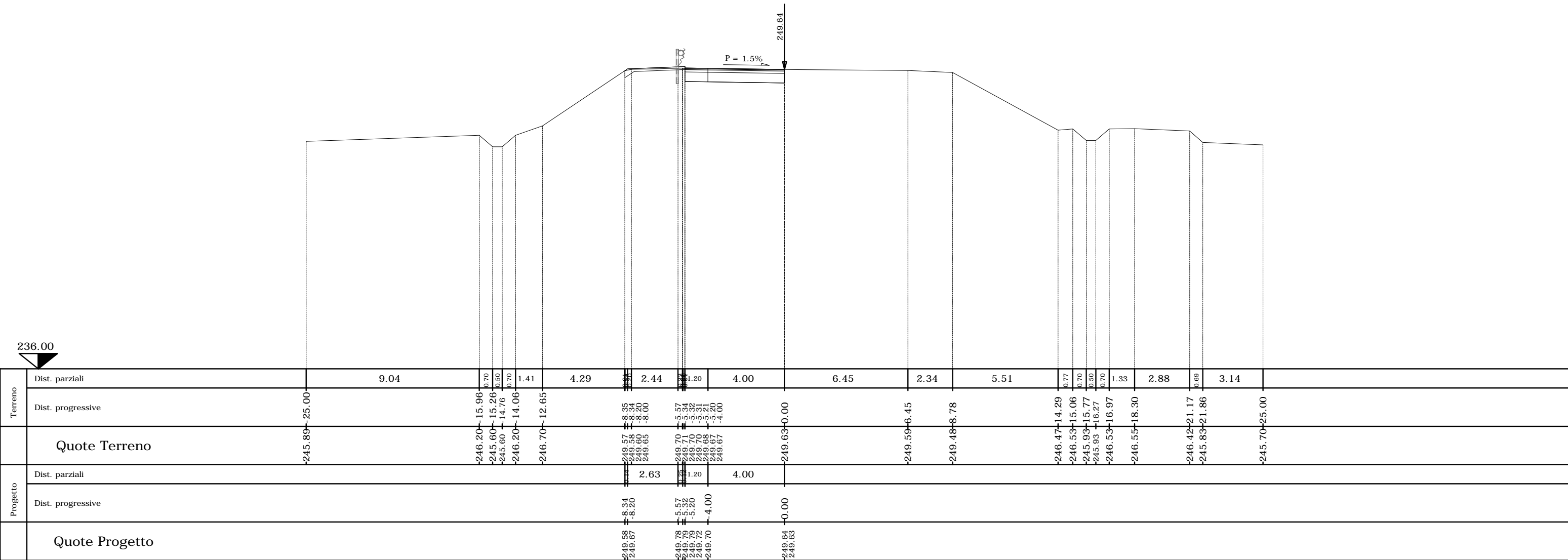
PROGR. 3.04

QP = 249.64

ml 3.04 da sez.n. A(A8)-1 ← → ml 16.96 a sez.n. A(A8)-3

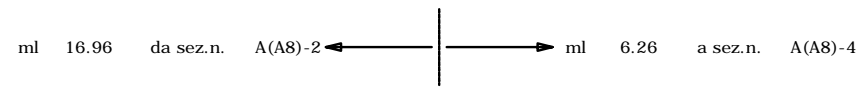
SEZIONE N. A(A8)-2	
Rilevato (mq)	0.16
Scavo (mq)	3.54
Scotico (m)	0.00
Bonifica (mq)	0.00
Ammorsamento (mq)	0.00
Terreno vegetale sx (mq)	0.54
Terreno vegetale dx (mq)	0.00
Usura drenante (m)	5.20
Binder (m)	5.20
Base bitumata (m)	5.20
Base cementata (m)	5.20
Fondazione (m)	5.20

RAMPA 6
SVINCOLO A8
PEDEMONTANA
TRATTO ESISTENTE



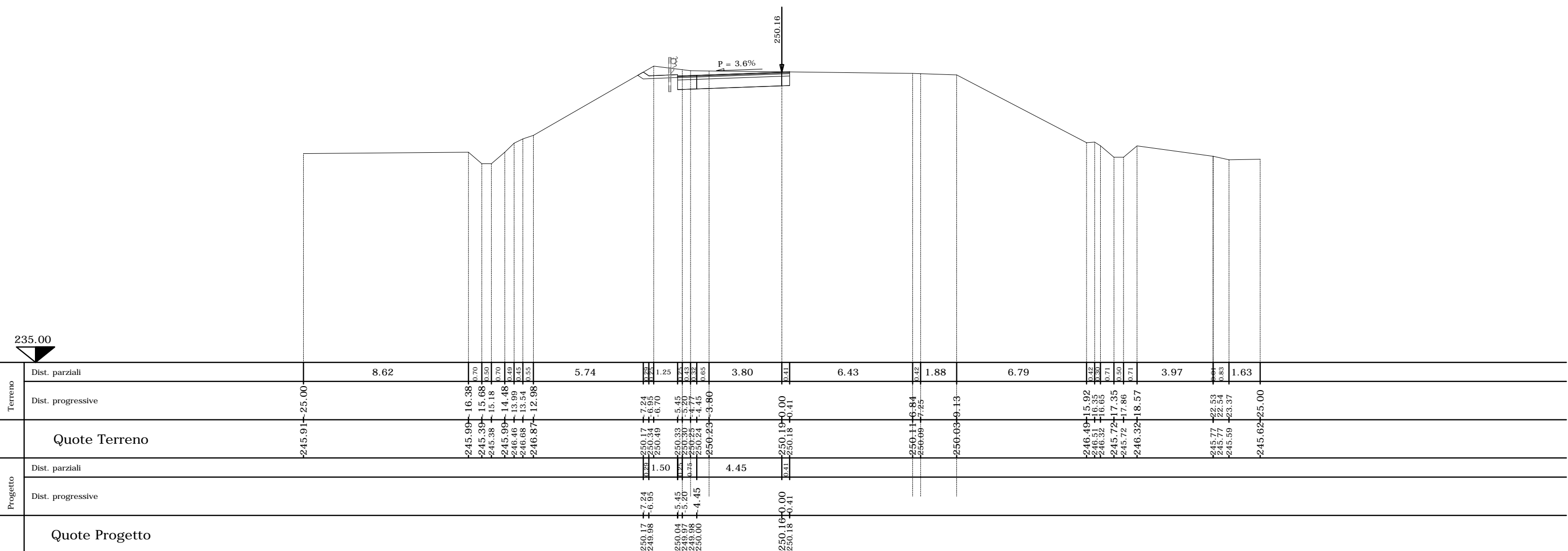
SEZIONE N. A(A8)-3

PROGR. 20.00
QP = 250.16



SEZIONE N. A(A8)-3	
Rilevato (mq)	0.00
Scavo (mq)	5.68
Scotico (m)	0.00
Bonifica (mq)	0.00
Ammorsamento (mq)	0.00
Terreno vegetale sx (mq)	0.35
Terreno vegetale dx (mq)	0.00
Usura drenante (m)	5.86
Binder (m)	5.86
Base bitumata (m)	5.86
Base cementata (m)	5.86
Fondazione (m)	5.86

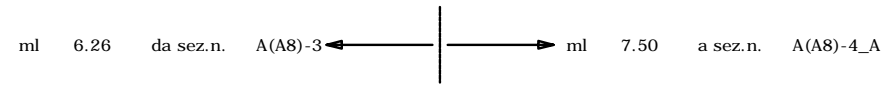
RAMPA 6
SVINCOLO A8
PEDEMONTANA
TRATTO ESISTENTE



Terreno	Dist. parziali	8.62	0.70	0.50	0.70	0.40	0.55	5.74	1.20	1.25	3.80	0.41	6.43	0.42	1.88	6.79	0.43	0.30	0.71	0.50	0.71	3.97	0.64	1.63							
	Dist. progressive	25.00	16.38	15.08	15.18	14.48	13.99	13.54	12.98	7.24	6.70	2.90	0.00	0.41	6.84	7.25	9.13	15.92	16.35	16.65	17.35	17.86	18.57	22.53	23.37	25.00					
Quote Terreno		-245.91	-245.99	-245.39	-245.38	-245.99	-246.46	-246.68	-246.87	-250.17	-250.34	-250.48	-250.04	-250.29	-250.24	-250.23	-250.19	-250.18	-250.11	-250.09	-250.03	-246.49	-246.51	-246.32	-245.72	-245.72	-246.32	-245.77	-245.77	-245.59	-245.62
Progetto	Dist. parziali									1.50	4.45	0.41																			
	Dist. progressive									7.24	6.95	5.45	3.20	4.45																	
Quote Progetto										250.17	249.98	250.04	249.98	250.00	250.16	250.18	250.16	250.18	250.11	250.09	250.03	246.49	246.51	246.32	245.72	245.72	246.32	245.77	245.77	245.59	245.62

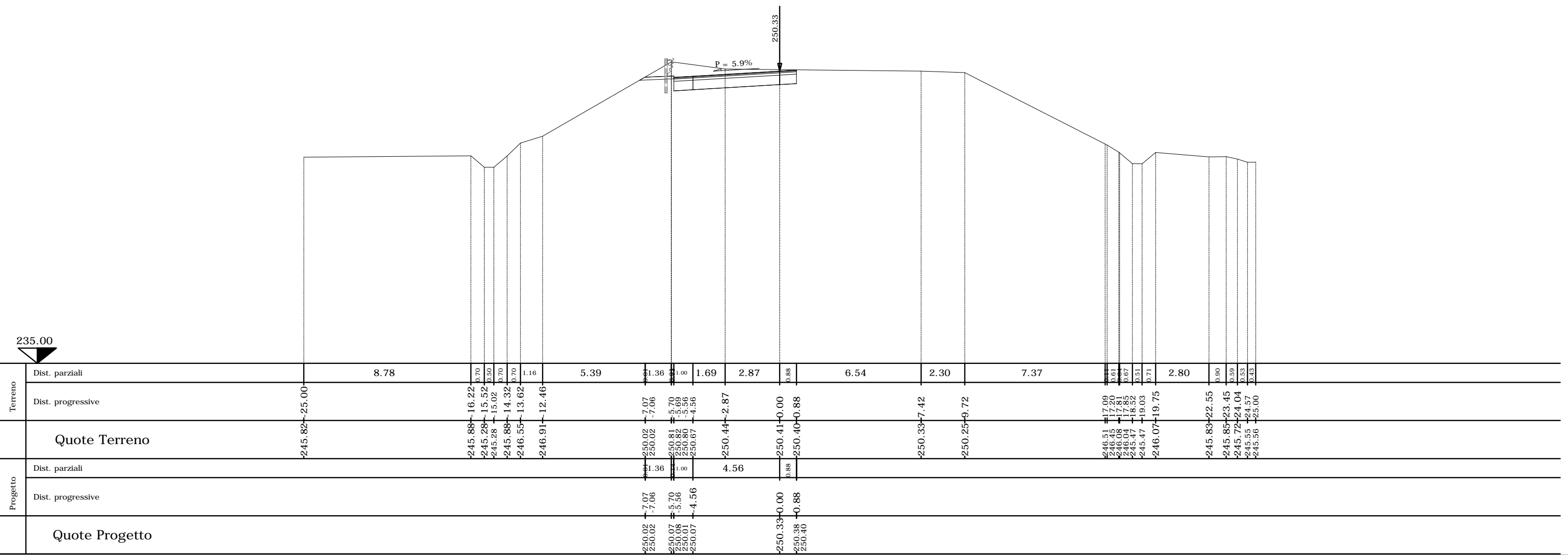
SEZIONE N. A(A8)-4

PROGR. 26.26
QP = 250.33



SEZIONE N. A(A8)-4	
Rilevato (mq)	0.00
Scavo (mq)	7.18
Scotico (m)	0.00
Bonifica (mq)	0.00
Ammorsamento (mq)	0.00
Terreno vegetale sx (mq)	0.23
Terreno vegetale dx (mq)	0.00
Usura drenante (m)	6.45
Binder (m)	6.45
Base bitumata (m)	6.45
Base cementata (m)	6.45
Fondazione (m)	6.45

RAMPA 6
SVINCOLO A8
PEDEMONTANA
TRATTO ESISTENTE



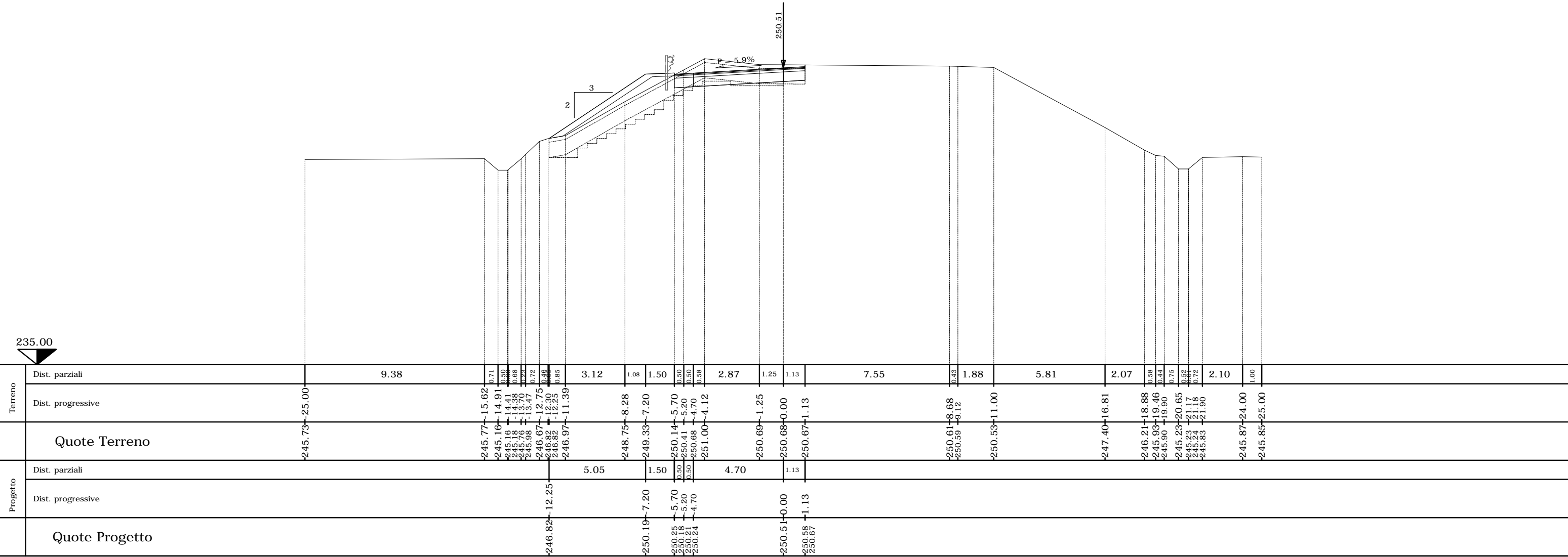
SEZIONE N. A(A8)-4_A

PROGR. 33.76
QP = 250.51

ml 7.50 da sez.n. A(A8)-4 ← → ml 6.24 a sez.n. A(A8)-5

SEZIONE N. A(A8)-4_A	
Rilevato (mq)	3.54
Scavo (mq)	7.19
Scotico (m)	13.38
Bonifica (mq)	10.70
Ammorsamento (mq)	2.65
Terreno vegetale sx (mq)	1.95
Terreno vegetale dx (mq)	0.00
Usura drenante (m)	6.84
Binder (m)	6.84
Base bitumata (m)	6.84
Base cementata (m)	6.84
Fondazione (m)	6.84

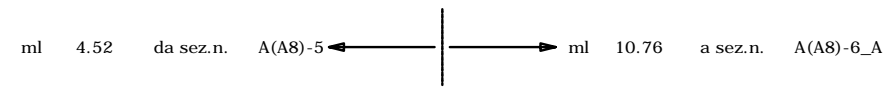
RAMPA 6
SVINCOLO A8
PEDEMONTANA
TRATTO ESISTENTE



SEZIONE N. A(A8)-6

PROGR. 44.52

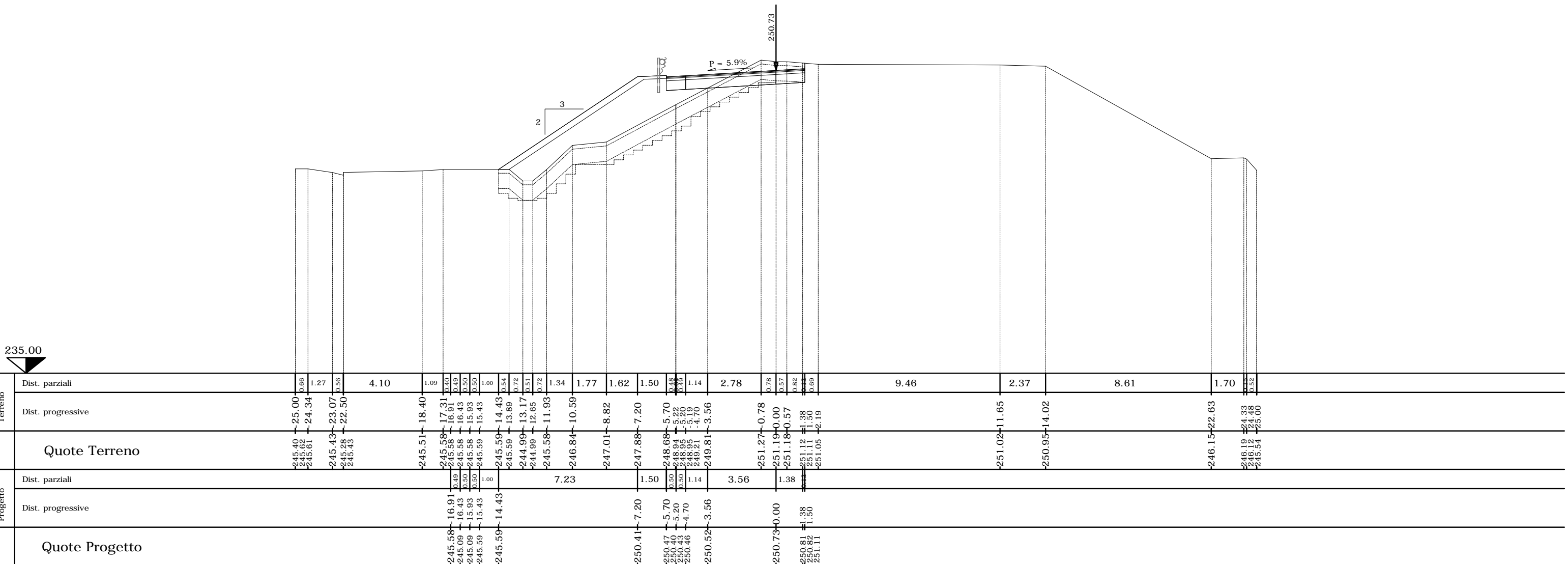
QP = 250.73



SEZIONE N. A(A8)-6

Rilevato (mq)	16.24
Scavo (mq)	4.39
Scotico (m)	15.93
Bonifica (mq)	12.74
Ammorsamento (mq)	3.62
Terreno vegetale sx (mq)	2.77
Terreno vegetale dx (mq)	0.00
Usura drenante (m)	7.21
Binder (m)	7.21
Base bitumata (m)	7.21
Base cementata (m)	7.21
Fondazione (m)	7.21

RAMPA 6
SVINCOLO A8
PEDEMONTANA
TRATTO ESISTENTE



SEZIONE N. A(A8)-9

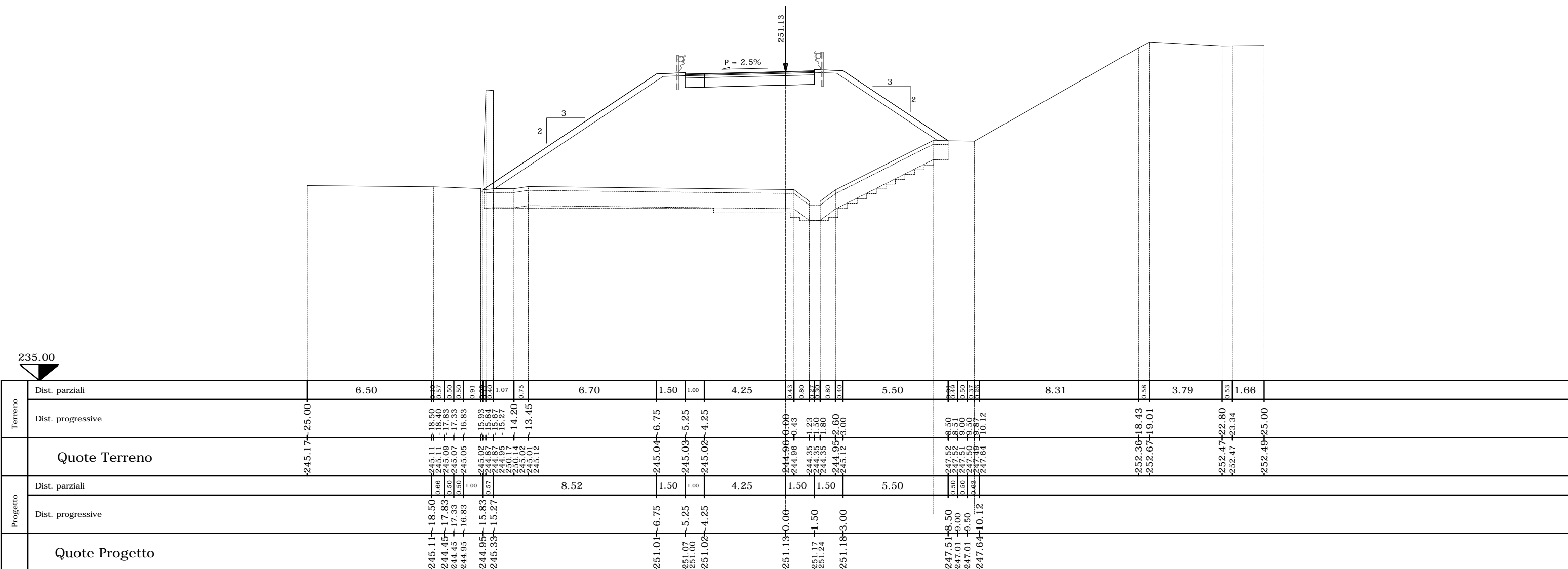
PROGR. 80.00

QP = 251.13

ml 17.22 da sez.n. A(A8)-8 ← → ml 5.99 a sez.n. A(A8)-10

SEZIONE N. A(A8)-9

Rilevato (mq)	92.02
Scavo (mq)	0.00
Scotico (m)	24.26
Bonifica (mq)	19.41
Ammorsamento (mq)	3.32
Terreno vegetale sx (mq)	3.41
Terreno vegetale dx (mq)	2.14
Usura drenante (m)	6.75
Binder (m)	6.75
Base bitumata (m)	6.75
Base cementata (m)	6.75
Fondazione (m)	6.75

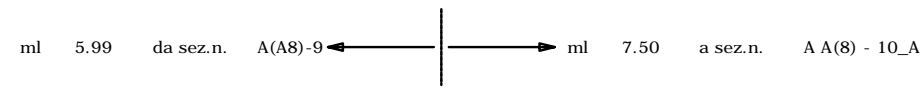


Terreno	Dist. parziali	6.50	0.66	0.57	0.50	0.91	1.07	0.75	6.70	1.50	1.00	4.25	0.43	0.80	0.30	0.80	0.40	5.50	8.31	0.58	3.79	0.53	1.66			
	Dist. progressive	245.17	25.00	18.50	18.50	18.50	18.50	18.50	18.50	245.04	6.75	245.03	5.25	244.96	0.00	244.35	1.23	244.35	2.60	247.52	8.50	252.36	18.43	252.47	19.01	
Progetto	Dist. parziali	8.52	0.66	0.57	0.50	1.00	8.52	1.50	1.00	4.25	1.50	1.50	5.50	0.50	0.50	0.50	0.63	5.50	8.52	0.63	3.79	0.53	1.66			
	Dist. progressive	245.11	18.50	18.50	18.50	18.50	18.50	18.50	251.01	6.75	251.07	5.25	251.02	4.25	251.13	0.00	251.17	1.50	251.24	247.51	8.50	252.47	19.01	252.49	25.00	
Quote Terreno		245.17	25.00	18.50	18.50	18.50	18.50	18.50	245.04	6.75	245.03	5.25	244.96	0.00	244.35	1.23	244.35	2.60	247.52	8.50	252.36	18.43	252.47	19.01	252.49	25.00
Quote Progetto		245.11	18.50	18.50	18.50	18.50	18.50	251.01	6.75	251.07	5.25	251.02	4.25	251.13	0.00	251.17	1.50	251.24	247.51	8.50	252.47	19.01	252.49	25.00	25.00	

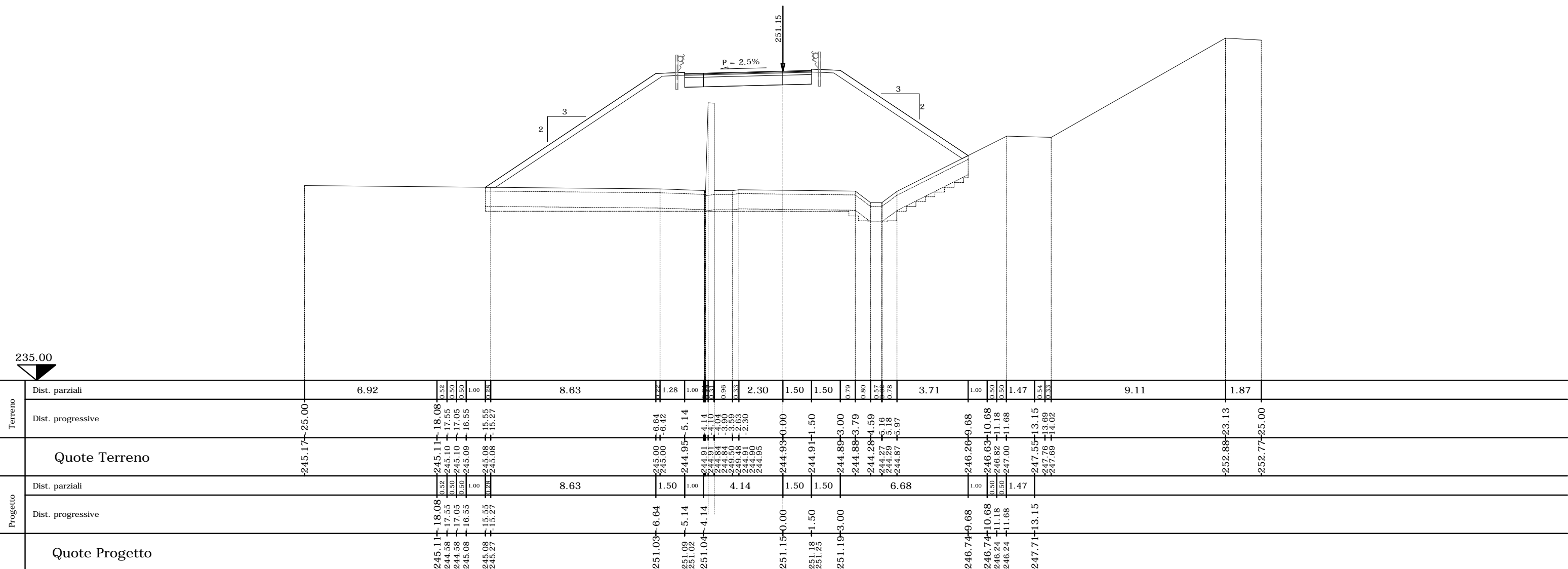
SEZIONE N. A(A8)-10

PROGR. 85.99

QP = 251.15



SEZIONE N. A(A8)-10	
Rilevato (mq)	100.38
Scavo (mq)	0.00
Scotico (m)	25.23
Bonifica (mq)	20.18
Ammorsamento (mq)	4.26
Terreno vegetale sx (mq)	3.38
Terreno vegetale dx (mq)	2.61
Usura drenante (m)	6.64
Binder (m)	6.64
Base bitumata (m)	6.64
Base cementata (m)	6.64
Fondazione (m)	6.64



Terreno	Dist. parziali	6.92	8.63	1.28	1.00	0.33	0.96	0.33	2.30	1.50	1.50	0.70	0.80	0.57	0.78	3.71	1.00	0.50	0.50	1.47	0.54	0.33	9.11	1.87												
	Dist. progressive	245.17	25.00	18.08	17.55	17.05	16.55	15.55	15.27	6.64	6.42	5.14	4.14	3.90	3.59	3.33	2.30	0.00	1.50	1.50	3.00	3.79	4.59	5.16	5.18	5.97	6.68	0.68	10.68	11.18	11.68	13.15	13.69	14.02	23.13	25.00
Quote Terreno		245.17	25.00	18.08	17.55	17.05	16.55	15.55	15.27	6.64	6.42	5.14	4.14	3.90	3.59	3.33	2.30	0.00	1.50	1.50	3.00	3.79	4.59	5.16	5.18	5.97	6.68	0.68	10.68	11.18	11.68	13.15	13.69	14.02	23.13	25.00
Progetto	Dist. parziali	8.63	1.50	1.00	4.14	1.50	1.50	6.68	1.00	0.50	0.50	1.47																								
	Dist. progressive	251.09	5.14	4.14	0.00	1.50	1.50	3.00	0.68	10.68	11.18	11.68	13.15																							
Quote Progetto		251.09	5.14	4.14	0.00	1.50	1.50	3.00	0.68	10.68	11.18	11.68	13.15																							

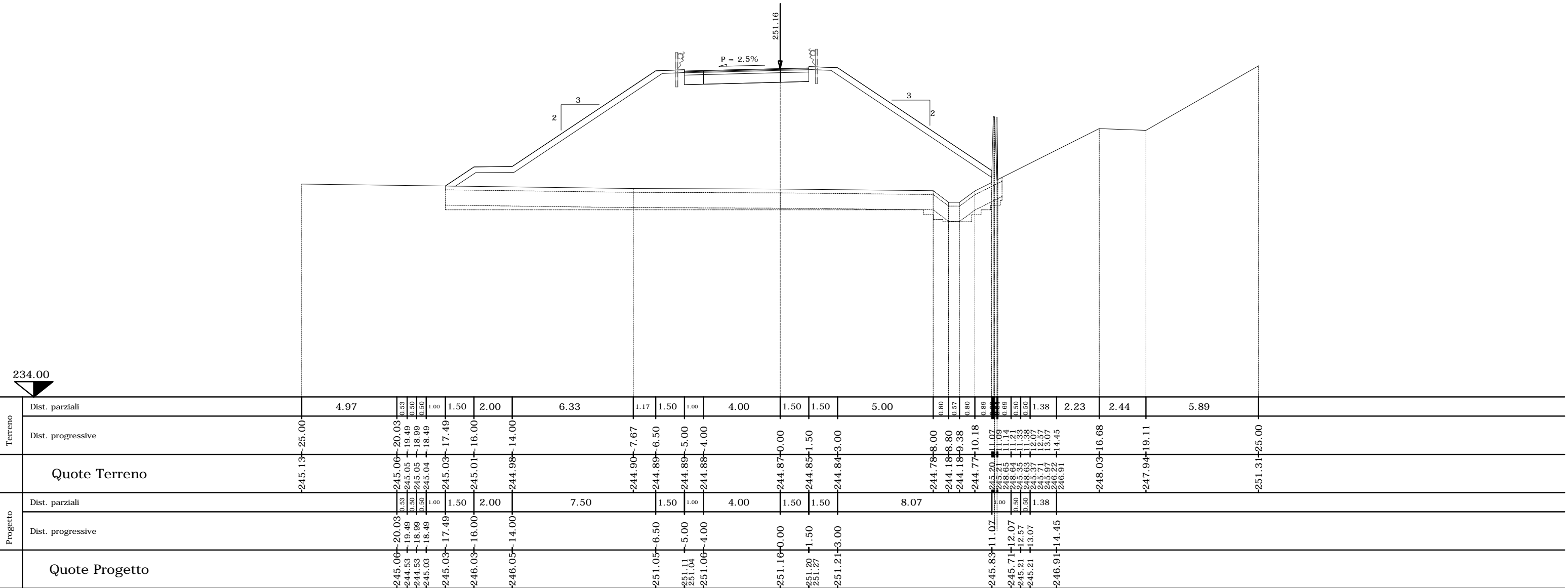
SEZIONE N. A A(8) - 10_A

PROGR. 93.49

QP = 251.16

ml 7.50 da sez.n. A(A8)-10 ← → ml 6.51 a sez.n. A(A8)-11

SEZIONE N. A A(8) - 10_A	
Rilevato (mq)	108.28
Scavo (mq)	0.00
Scotico (m)	29.09
Bonifica (mq)	23.27
Ammorsamento (mq)	4.10
Terreno vegetale sx (mq)	4.01
Terreno vegetale dx (mq)	3.30
Usura drenante (m)	6.50
Binder (m)	6.50
Base bitumata (m)	6.50
Base cementata (m)	6.50
Fondazione (m)	6.50



SEZIONE N. A(A8)-11

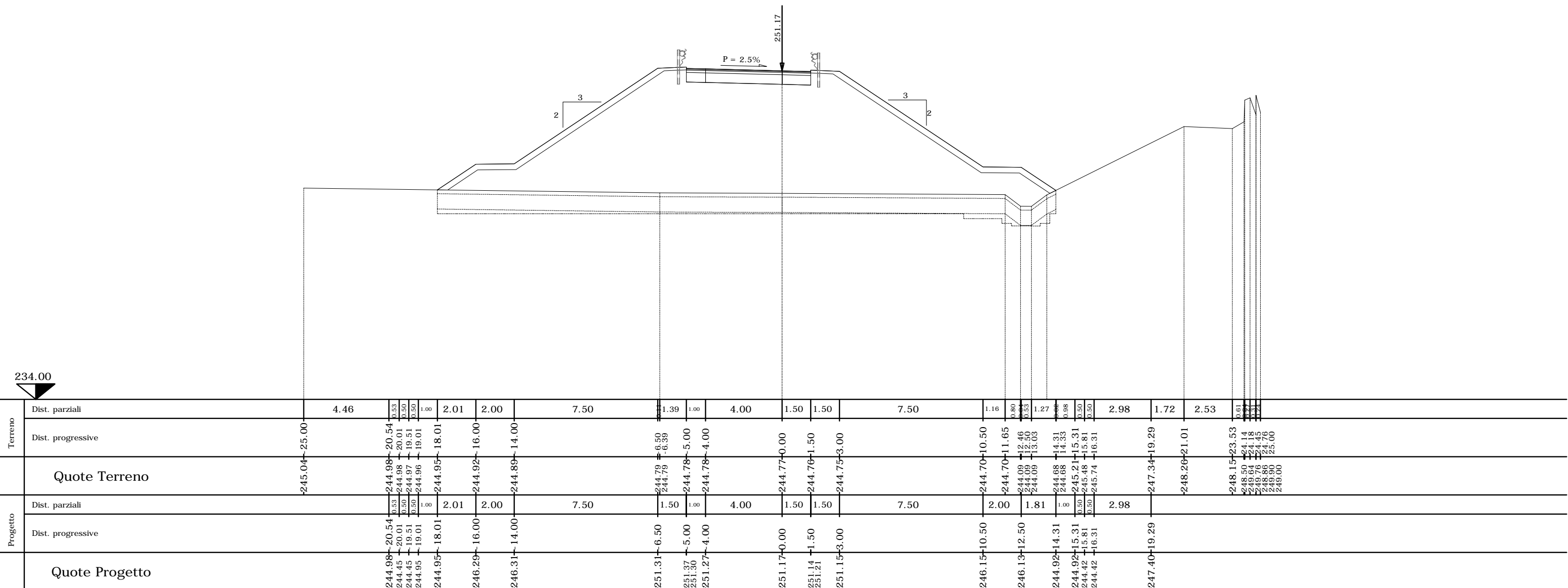
PROGR. 100.00

QP = 251.17

ml 6.51 da sez.n. A A(8) ← → ml 20.00 a sez.n. A(A8)-12

SEZIONE N. A(A8)-11

Rilevato (mq)	116.80
Scavo (mq)	0.00
Scotico (m)	32.32
Bonifica (mq)	25.85
Ammorsamento (mq)	4.24
Terreno vegetale sx (mq)	4.20
Terreno vegetale dx (mq)	4.17
Usura drenante (m)	6.50
Binder (m)	6.50
Base bitumata (m)	6.50
Base cementata (m)	6.50
Fondazione (m)	6.50

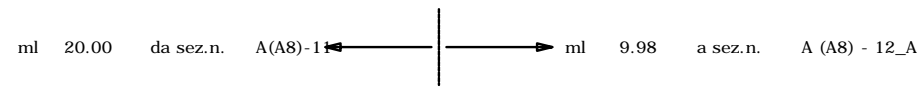


Terreno	Dist. parziali	4.46	0.53	0.50	1.00	2.01	2.00	7.50	1.39	1.00	4.00	1.50	1.50	7.50	1.16	0.80	0.53	1.27	2.98	1.72	2.53	0.61	0.33	0.32		
	Dist. progressive	25.00	20.54	20.01	19.51	18.01	16.00	14.00	6.50	5.00	4.00	0.00	1.50	3.00	10.50	11.65	12.46	13.03	14.31	19.29	21.01	23.53	24.14	24.45	25.00	
Quote Terreno		-245.04	-244.98	-244.98	-244.97	-244.95	-244.92	-244.89	-244.79	-244.78	-244.78	-244.77	-244.76	-244.75	-244.70	-244.70	-244.09	-244.09	-244.68	-247.34	-248.26	-248.15	-248.50	-249.64	-249.76	-249.86
Progetto	Dist. parziali		0.53	0.50	1.00	2.01	2.00	7.50	1.50	1.00	4.00	1.50	1.50	7.50	2.00	1.81	1.00	2.98								
	Dist. progressive		20.54	20.01	19.51	18.01	16.00	14.00	6.50	5.00	4.00	0.00	1.50	3.00	10.50	12.50	14.31	15.31	19.29							
Quote Progetto			-244.98	-244.45	-244.45	-244.95	-246.29	-246.31	-251.31	-251.37	-251.30	-251.27	-251.17	-251.15	-246.15	-246.13	-244.92	-244.92	-244.42	-247.40						

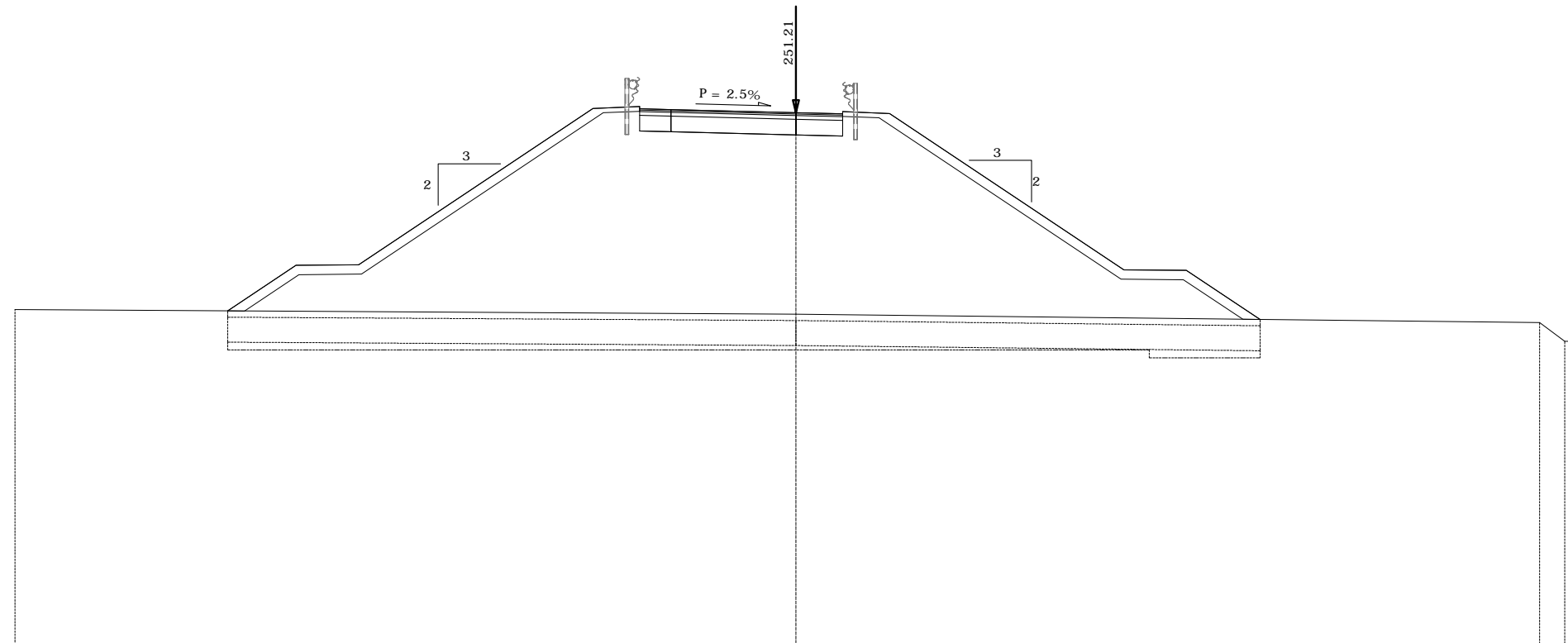
SEZIONE N. A(A8)-12

PROGR. 120.00

QP = 251.21



SEZIONE N. A(A8)-12	
Rilevato (mq)	118.22
Scavo (mq)	0.00
Scotico (m)	33.05
Bonifica (mq)	26.44
Ammorsamento (mq)	5.32
Terreno vegetale sx (mq)	4.26
Terreno vegetale dx (mq)	4.32
Usura drenante (m)	6.50
Binder (m)	6.50
Base bitumata (m)	6.50
Base cementata (m)	6.50
Fondazione (m)	6.50



Terreno	Dist. parziali	4.30	0.51	0.50	1.00	2.19	2.00	7.50	1.50	1.00	4.00	1.50	1.50	7.50	2.00	2.36	1.00	6.48	0.81	0.39	
	Dist. progressive	25.00	20.70	20.19	19.69	18.19	16.00	14.00	6.50	5.00	4.00	0.00	1.50	3.00	10.50	12.50	14.86	15.86	16.36	16.86	17.33
Quote Terreno		-244.91	-244.88	-244.88	-244.87	-244.87	-244.86	-244.84	-244.80	-244.79	-244.78	-244.76	-244.74	-244.73	-244.64	-244.62	-244.59	-244.58	-244.58	-244.57	-244.57
Progetto	Dist. parziali		0.51	0.50	1.00	2.19	2.00	7.50	1.50	1.00	4.00	1.50	1.50	7.50	2.00	2.36	1.00				
	Dist. progressive		20.70	20.19	19.69	18.19	16.00	14.00	6.50	5.00	4.00	0.00	1.50	3.00	10.50	12.50	14.86	15.86	16.36	16.86	17.33
Quote Progetto			-244.88	-244.87	-244.87	-246.33	-246.35	-251.35	-251.41	-251.34	-251.31	-251.21	-251.18	-251.19	-246.19	-246.17	-244.59	-244.58	-244.08	-244.08	-244.57

SEZIONE N. A(A8)-13

PROGR. 137.48

QP = 251.25

ml 7.50 da sez.n. A (A8) ← P=2.5% → ml 2.52 a sez.n. A(A8)-14

SEZIONE N. A(A8)-13	
Rilevato (mq)	112.71
Scavo (mq)	0.00
Scotico (m)	32.95
Bonifica (mq)	26.36
Ammorsamento (mq)	7.04
Terreno vegetale sx (mq)	4.18
Terreno vegetale dx (mq)	4.29
Usura drenante (m)	6.67
Binder (m)	6.67
Base bitumata (m)	6.67
Base cementata (m)	6.67
Fondazione (m)	6.67

234.00

Terreno	Dist. parziali		4.52	0.50	0.50	1.00	1.98	2.00	7.50	1.50	1.00	4.00	1.67	1.50	3.35	3.24	0.91	2.00	2.30	0.45	0.55	0.50	0.50	0.52	1.21	1.73	4.48		
	Dist. progressive	-245.06	-25.00	-245.05	-20.48	-19.98	-19.48	-18.98	-17.98	-16.00	-14.00	-6.50	-5.00	-4.00	0.00	-1.67	-3.17	-6.52	-9.76	-10.67	-12.67	-14.97	-15.42	-15.97	-16.47	-16.97	-17.58	-18.79	-20.52
Quote Terreno		-245.06	-245.05	-245.05	-245.05	-245.04	-245.04	-245.04	-245.03	-245.02	-245.02	-245.01	-245.01	-245.01	-245.02	-245.04	-244.92	-244.87	-244.78	-244.66	-244.64	-244.37	-244.12	-244.00	-244.00	-244.01	-244.61	-244.62	-246.04
Progetto	Dist. parziali		0.50	0.50	1.00	1.98	2.00	7.50	1.50	1.00	4.00	1.67	1.50	7.50	2.00	2.30	1.00	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.52	1.21	1.73	4.48	
	Dist. progressive		-20.48	-19.98	-19.48	-18.98	-17.98	-16.00	-14.00	-6.50	-5.00	-4.00	0.00	-1.67	-3.17	-10.67	-12.67	-14.97	-15.97	-16.47	-16.97	-17.06	-17.06	-17.06	-17.06	-17.58	-18.79	-20.52	-25.00
Quote Progetto			-245.05	-244.54	-244.54	-245.04	-245.04	-246.36	-246.38	-251.38	-251.44	-251.37	-251.35	-251.25	-251.21	-251.28	-251.22	-246.22	-246.20	-244.66	-244.37	-243.87	-243.87	-244.00	-244.00	-244.61	-244.62	-246.04	

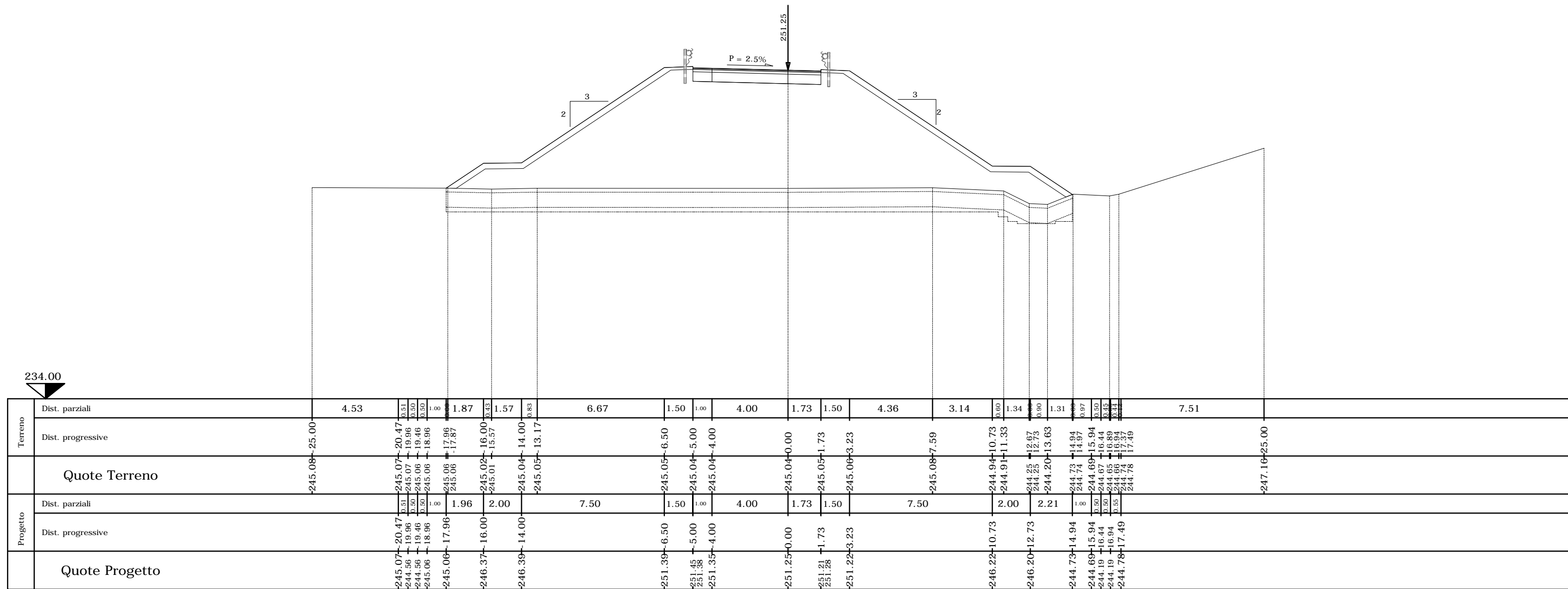
SEZIONE N. A(A8)-14

PROGR. 140.00

QP = 251.25

ml 2.52 da sez.n. A(A8)-13 → ← ml 20.00 a sez.n. A(A8)-15

SEZIONE N. A(A8)-14	
Rilevato (mq)	113.52
Scavo (mq)	0.00
Scotico (m)	32.90
Bonifica (mq)	26.32
Ammorsamento (mq)	7.35
Terreno vegetale sx (mq)	4.18
Terreno vegetale dx (mq)	4.30
Usura drenante (m)	6.73
Binder (m)	6.73
Base bitumata (m)	6.73
Base cementata (m)	6.73
Fondazione (m)	6.73



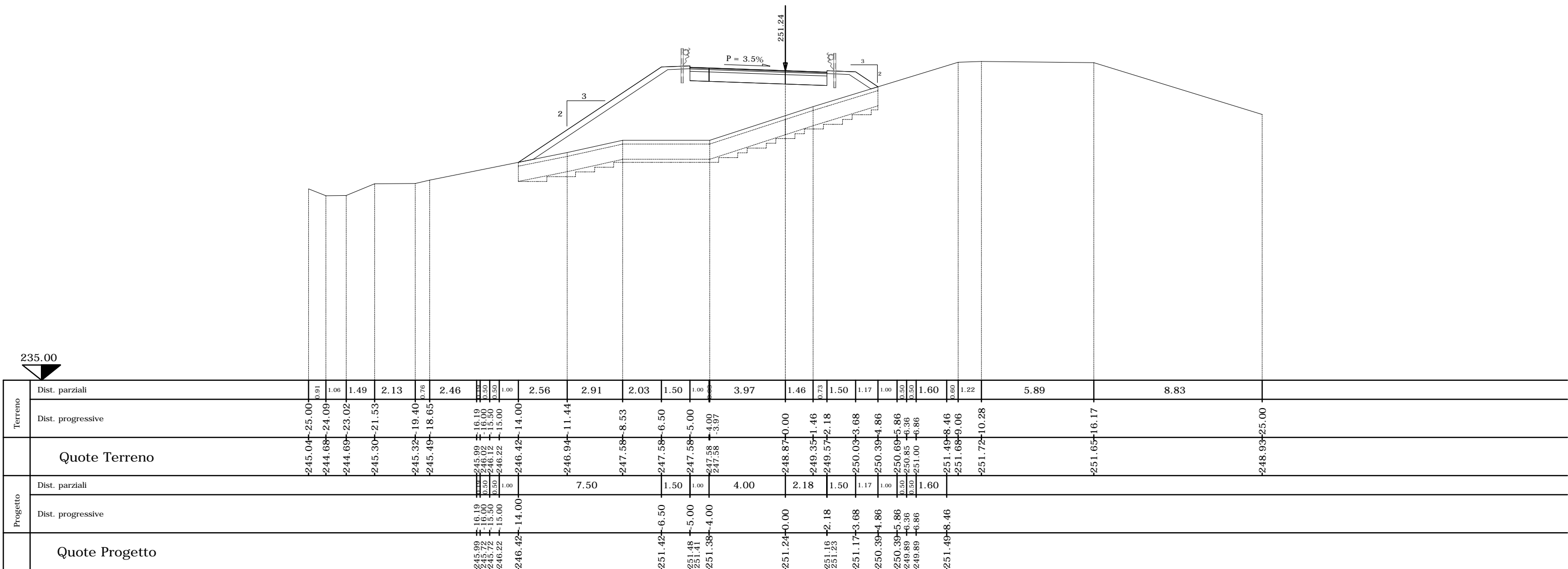
SEZIONE N. A(A8)-15

PROGR. 160.00

QP = 251.24

ml 20.00 da sez.n. A(A8)-14 ← → ml 12.07 a sez.n. A(A8)-16

SEZIONE N. A(A8)-15	
Rilevato (mq)	33.79
Scavo (mq)	0.00
Scotico (m)	18.86
Bonifica (mq)	15.09
Ammorsamento (mq)	3.70
Terreno vegetale sx (mq)	2.82
Terreno vegetale dx (mq)	0.62
Usura drenante (m)	7.19
Binder (m)	7.19
Base bitumata (m)	7.19
Base cementata (m)	7.19
Fondazione (m)	7.19



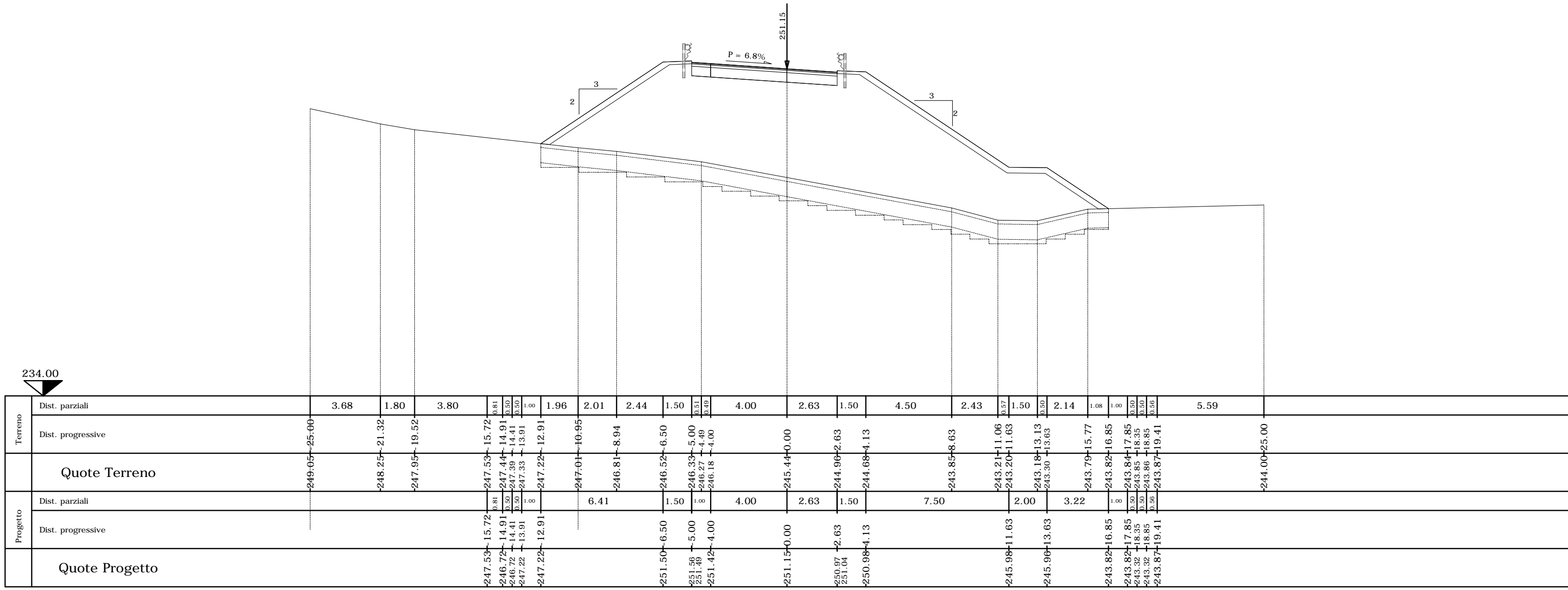
SEZIONE N. A(A8)-16_A

PROGR. 179.57

QP = 251.15

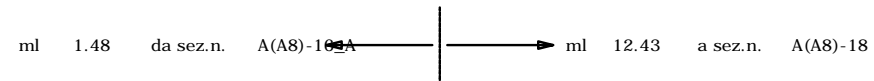
ml 7.50 da sez.n. A(A8)-16 ← | → ml 1.48 a sez.n. A(A8)-17

SEZIONE N. A(A8)-16_A	
Rilevato (mq)	106.33
Scavo (mq)	0.00
Scotico (m)	29.76
Bonifica (mq)	23.81
Ammorsamento (mq)	5.42
Terreno vegetale sx (mq)	2.49
Terreno vegetale dx (mq)	4.63
Usura drenante (m)	7.65
Binder (m)	7.65
Base bitumata (m)	7.65
Base cementata (m)	7.65
Fondazione (m)	7.65



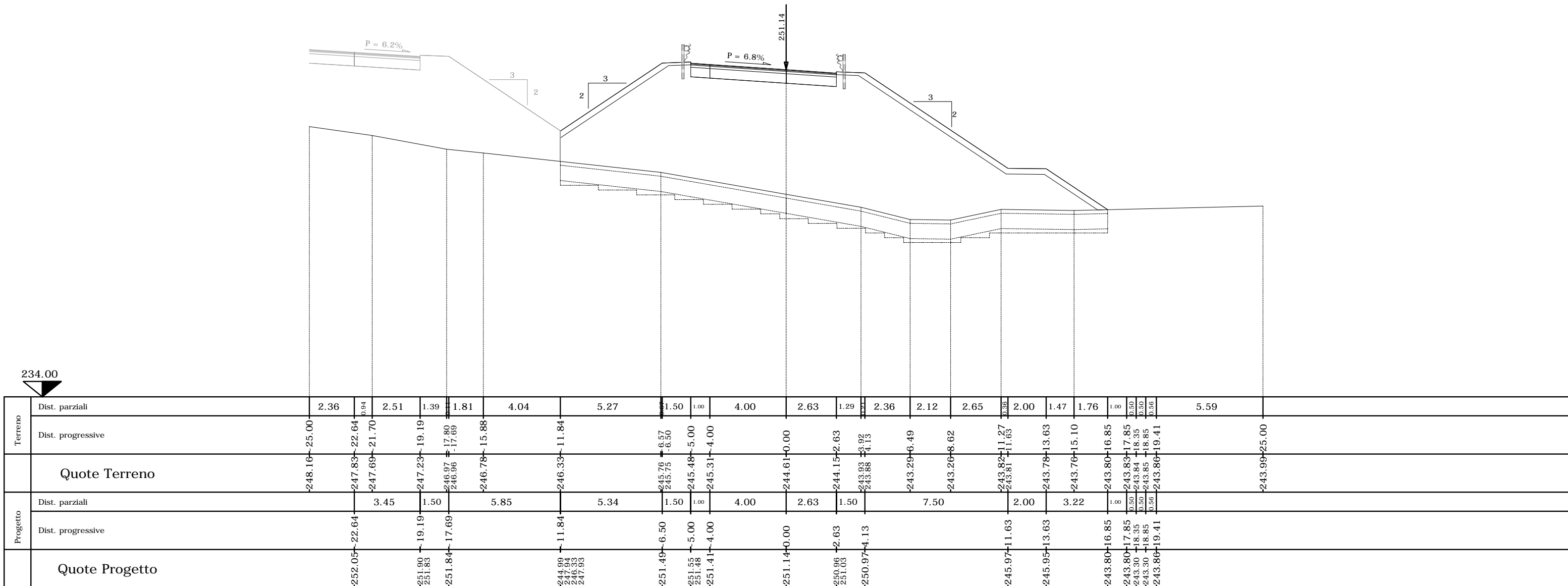
SEZIONE N. 122 SEZIONE N. A(A8)-17

QP = 252.51 PROGR. 181.05
 QP = 251.14 QP = 251.14



SEZIONE N. A(A8)-17	
Rilevato (mq)	120.63
Scavo (mq)	0.00
Scotico (m)	28.69
Bonifica (mq)	22.95
Ammorsamento (mq)	5.21
Terreno vegetale sx (mq)	2.19
Terreno vegetale dx (mq)	4.63
Usura drenante (m)	7.65
Binder (m)	7.65
Base bitumata (m)	7.65
Base cementata (m)	7.65
Fondazione (m)	7.65

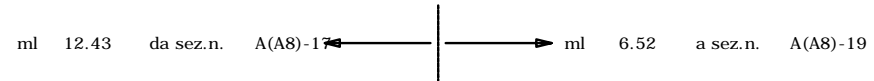
ASSE PRINCIPALE



SEZIONE N. 121_B SEZIONE N. A(A8)-18

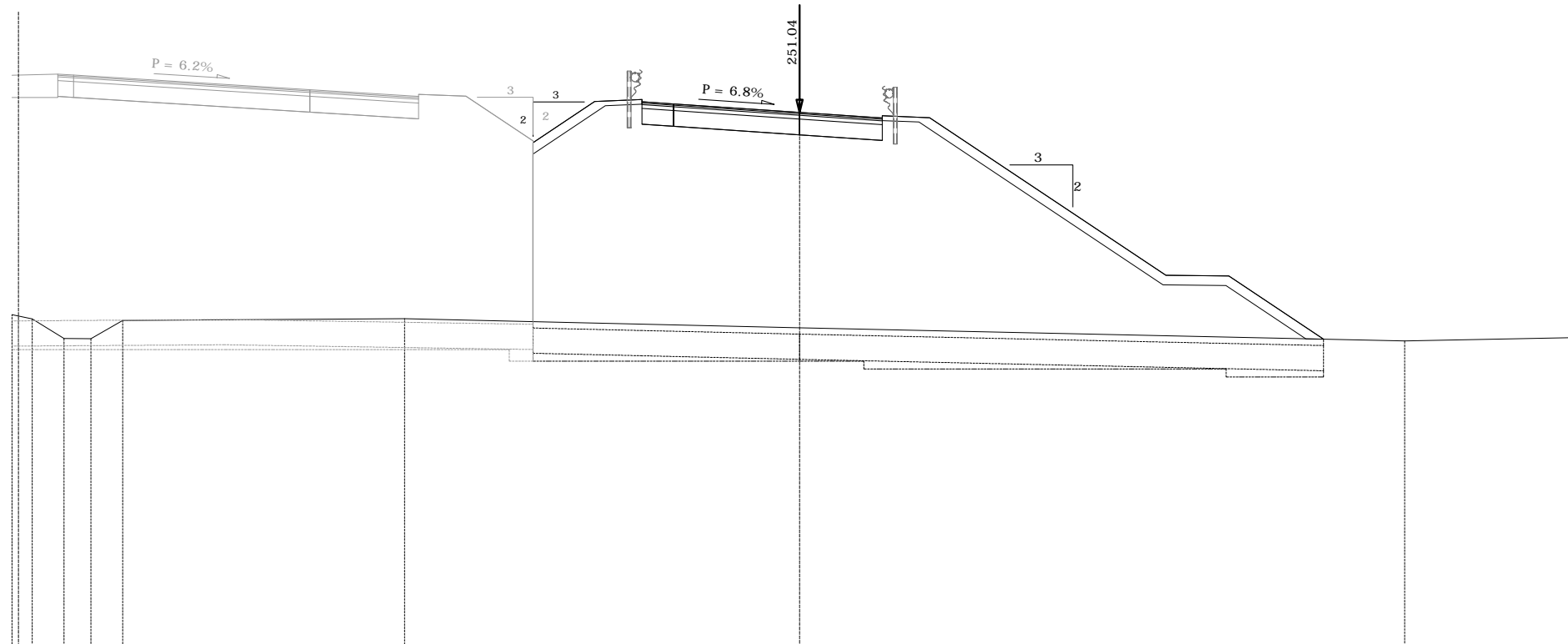
QP = 252.23

PROGR. 193.48
QP = 251.04



SEZIONE N. A(A8)-18	
Rilevato (mq)	113.97
Scavo (mq)	0.00
Scotico (m)	25.10
Bonifica (mq)	20.08
Ammorsamento (mq)	3.64
Terreno vegetale sx (mq)	0.97
Terreno vegetale dx (mq)	4.55
Usura drenante (m)	7.65
Binder (m)	7.65
Base bitumata (m)	7.65
Base cementata (m)	7.65
Fondazione (m)	7.65

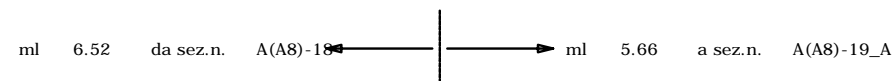
ASSE PRINCIPALE



Terreno	Dist. parziali		Dist. progressive		Quote Terreno
	1	2	1	2	
Progetto	1.25	7.50	24.79	15.54	252.23
	0.81	3.45	23.54	3.45	252.23
Terreno	0.55	1.01	23.04	21.48	252.23
	0.45	5.94	22.49	15.54	252.23
Progetto	0.30	1.50	23.04	10.59	252.23
	0.45	2.13	23.04	8.46	252.23
Terreno	0.30	1.96	23.04	6.50	252.23
	0.45	1.50	23.04	5.00	252.23
Progetto	0.30	1.00	23.04	4.00	252.23
	0.45	4.00	23.04	0.00	252.23
Terreno	0.30	2.63	23.04	2.63	252.23
	0.45	1.50	23.04	1.13	252.23
Progetto	0.30	7.50	23.04	11.63	252.23
	0.45	2.00	23.04	3.01	252.23
Terreno	0.30	3.01	23.04	16.64	252.23
	0.45	1.00	23.04	17.64	252.23
Progetto	0.30	1.00	23.04	18.14	252.23
	0.45	0.50	23.04	18.64	252.23
Terreno	0.30	5.79	23.04	19.08	252.23
	0.45	0.45	23.04	19.21	252.23
Progetto	0.30	25.00	23.04	25.00	252.23
	0.45	0.45	23.04	25.00	252.23

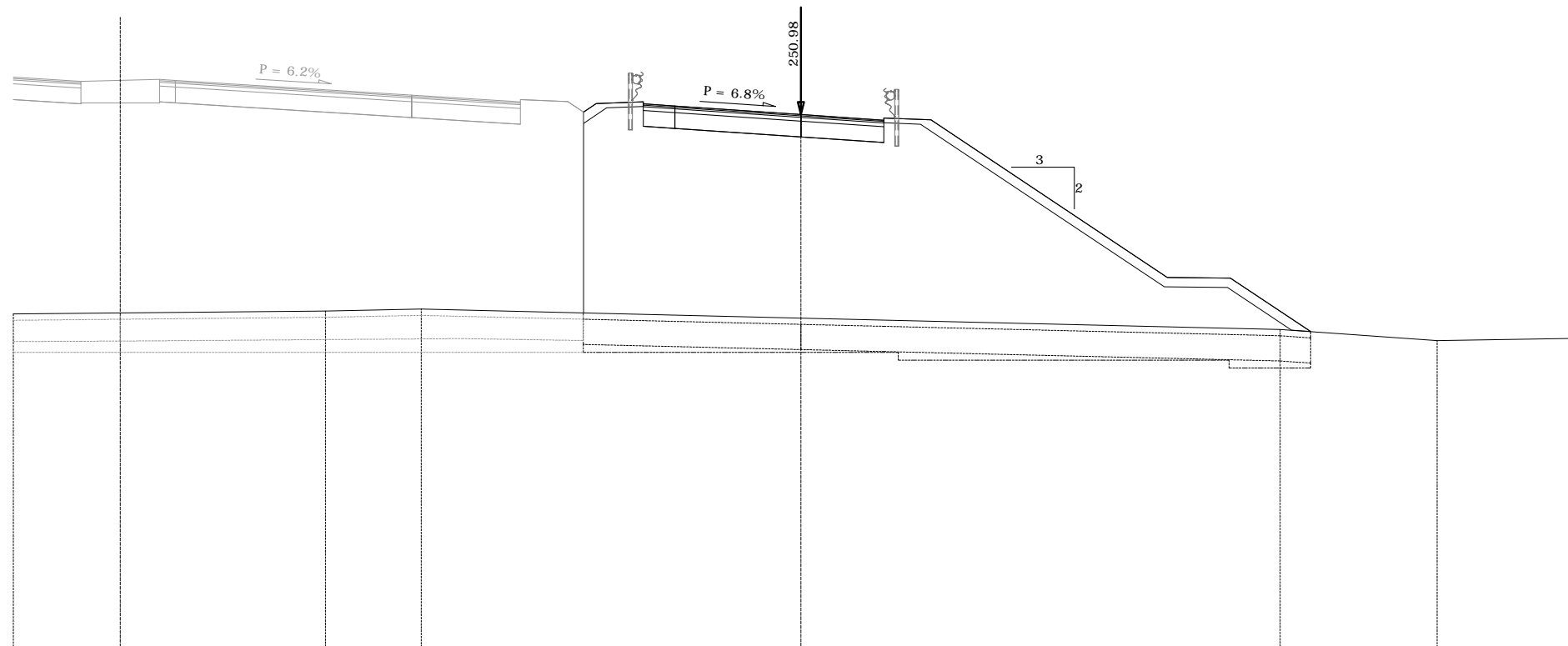
SEZIONE N. 121_A SEZIONE N. A(A8)-19

QP = 252.07 PROGR. 200.00
 QP = 250.98 QP = 250.98



SEZIONE N. A(A8)-19	
Rilevato (mq)	96.67
Scavo (mq)	0.00
Scotico (m)	23.09
Bonifica (mq)	18.47
Ammorsamento (mq)	3.37
Terreno vegetale sx (mq)	0.41
Terreno vegetale dx (mq)	4.37
Usura drenante (m)	7.65
Binder (m)	7.65
Base bitumata (m)	7.65
Base cementata (m)	7.65
Fondazione (m)	7.65

ASSE PRINCIPALE



Terreno	Dist. parziali		Dist. progressive		Quote Terreno																																																			
		1.65	0.50	1.25	1.25	0.50	4.76	2.74	3.30	3.15	1.50	0.49	0.41	1.50	1.00	4.00	2.63	1.50	7.50	2.00	2.55	0.99	0.50	0.35	1.66	4.81	243.89	25.00																												
	-244.65	-25.00	-244.67	-23.35	-244.67	-22.85	-244.69	-21.60	-244.70	-20.35	-244.70	-19.85	-244.75	-15.09	-244.80	-12.35	-244.81	-12.05	-244.74	-8.90	-244.70	-7.40	-244.69	-6.91	-244.68	-6.50	-244.64	-5.00	-244.62	-4.00	-244.52	-0.00	-244.47	-2.63	-244.43	-4.13	-244.27	-11.63	-244.22	-13.63	-244.16	-16.18	-244.16	-16.19	-244.08	-17.18	-244.03	-17.68	-243.99	-18.18	-243.96	-18.53	-243.81	-20.19	-243.89	-25.00
Progetto	Dist. parziali		Dist. progressive		Quote Progetto																																																			
		1.65	0.50	1.25	1.25	0.50	7.50	3.45	1.50	0.49	0.41	1.50	1.00	4.00	2.63	1.50	7.50	2.00	2.55	1.00	0.50	0.35	1.66	4.81	243.89	25.00																														
	0.00	-23.35	-22.85	-21.60	-20.35	-19.85	-12.35	-8.90	-7.40	-6.91	-6.50	-5.00	-4.00	-0.00	-2.63	-4.13	-11.63	-13.63	-16.18	-16.18	-17.18	-17.68	-18.18	-18.53	-20.19	-25.00																														
	-251.45	-251.38	-251.39	-251.07	-251.06	-251.33	-251.39	-251.32	-251.25	-250.98	-250.80	-250.87	-250.81	-245.81	-245.79	-244.10	-244.03	-243.53	-243.53	-243.53	-243.93	-243.93	-243.93	-243.93	-243.81	-243.89																														

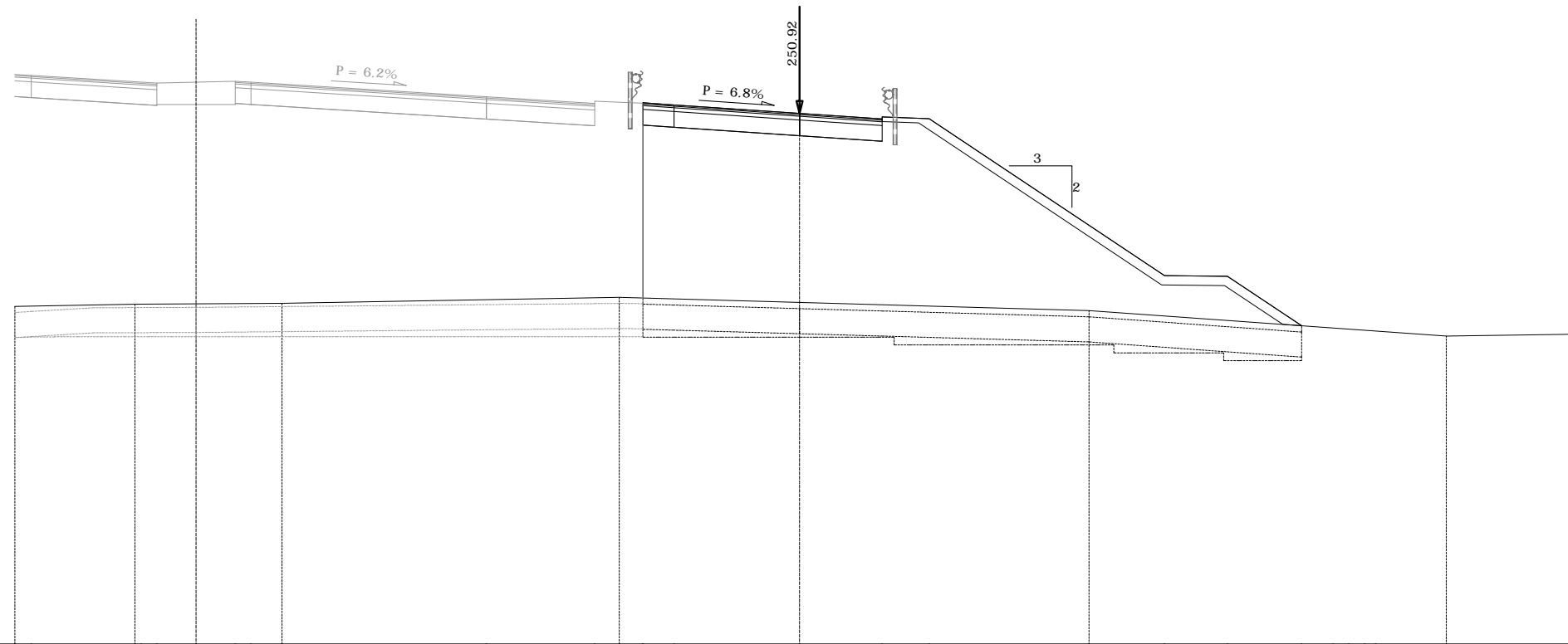
SEZIONE N. 12 SEZIONE N. A(A8)-19_A

QP = 251.92 PROGR. 205.66
 QP = 250.92 QP = 250.92

ml 5.66 da sez.n. A(A8)-19_A → ml 7.99 a sez.n. A(A8)-19_B

SEZIONE N. A(A8)-19_A	
Rilevato (mq)	76.77
Scavo (mq)	0.00
Scotico (m)	20.99
Bonifica (mq)	16.79
Ammorsamento (mq)	3.37
Terreno vegetale sx (mq)	0.00
Terreno vegetale dx (mq)	4.31
Usura drenante (m)	7.64
Binder (m)	7.64
Base bitumata (m)	7.64
Base cementata (m)	7.64
Fondazione (m)	7.64

ASSE PRINCIPALE

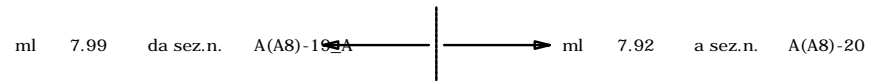


Terreno	Dist. parziali	0.32	3.30	0.49	1.25	1.25	0.50	0.99	6.51	3.45	0.78	0.75	0.99	4.00	2.63	1.50	5.09	2.41	2.00	2.37	1.00	0.50	0.33	2.25	4.40				
	Dist. progressive	244.77	244.78	244.84	244.84	244.85	244.86	244.86	244.87	244.99	245.05	245.06	245.04	245.04	245.01	244.90	244.83	244.78	244.64	244.47	244.32	244.15	244.08	244.05	244.01	243.82	243.89	25.00	
Progetto	Dist. parziali	3.50	0.50	1.25	1.25	0.50	0.99	7.50	3.45	1.54	0.99	0.99	4.00	2.63	1.50	7.50	2.00	2.37	1.00	0.50	0.33	2.25							
	Dist. progressive	252.14	24.48	20.98	20.48	19.23	17.98	17.48	9.98	6.53	4.99	5.00	0.00	0.00	0.00	0.00	1.63	13.63	16.00	17.00	17.50	18.00	18.35						
Quote Terreno		-244.77	-244.78	-244.84	-244.84	-244.85	-244.86	-244.86	-244.87	-244.99	-245.05	-245.06	-245.04	-245.04	-245.01	-244.90	-244.83	-244.78	-244.64	-244.47	-244.32	-244.15	-244.08	-244.05	-244.01	-243.82	-243.89	-25.00	
Quote Progetto		-252.14	-24.48	-20.98	-20.48	-19.23	-17.98	-17.48	-9.98	-6.53	-4.99	-5.00	-4.00	-0.00	-0.00	-0.00	-2.63	-4.13	-1.63	-13.63	-16.00	-17.00	-17.50	-18.00	-18.35				

SEZIONE N. 120_A SEZIONE N. A(A8)-19_B

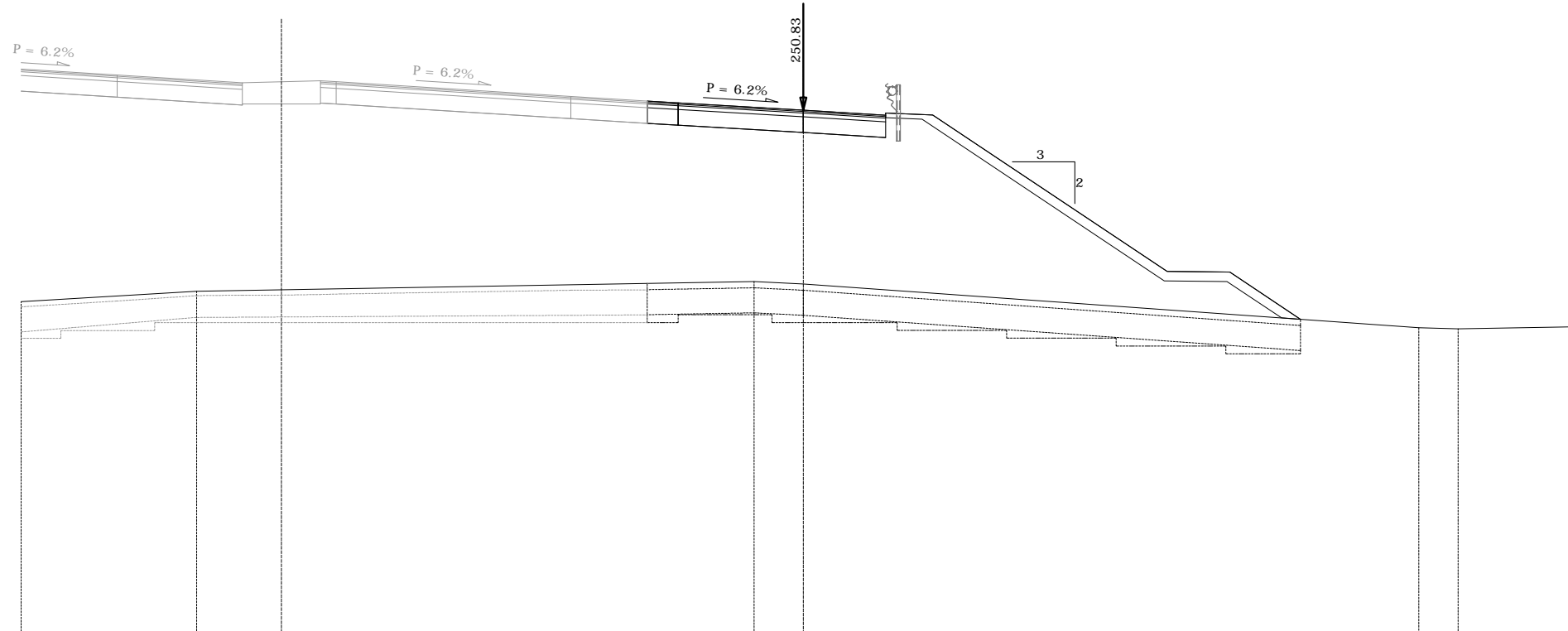
QP = 251.73

PROGR. 213.66
QP = 250.83



SEZIONE N. A(A8)-19_B	
Rilevato (mq)	71.77
Scavo (mq)	0.00
Scotico (m)	20.89
Bonifica (mq)	16.71
Ammorsamento (mq)	3.02
Terreno vegetale sx (mq)	0.00
Terreno vegetale dx (mq)	4.27
Usura drenante (m)	7.64
Binder (m)	7.64
Base bitumata (m)	7.64
Base cementata (m)	7.64
Fondazione (m)	7.64

ASSE PRINCIPALE



Terreno	Dist. parziali		3.07	2.54	0.96	0.50	1.25	1.25	0.50	7.50	2.43	4.00	2.42	1.58	2.63	1.50	7.50	2.00	2.26	1.00	0.50	0.50	1.43	1.25	4.07		
	Dist. progressive		-244.71	-244.89	-245.04	-245.06	-245.06	-245.09	-245.11	-245.12	-245.25	-245.29	-245.29	-245.31	-245.35	-245.27	-245.09	-244.98	-244.45	-244.31	-244.15	-244.08	-244.04	-244.01	-243.88	-243.84	-243.91
Progetto	Dist. parziali			3.50	0.50	1.25	1.25	0.50	7.50	2.43	4.00	2.63	1.50	7.50	2.00	2.26	1.00	0.50	0.50	0.50	0.50	0.50	1.43	1.25	4.07		
	Dist. progressive		-251.95	-251.93	-245.29	-245.29	-245.29	-245.31	-245.31	-245.31	-251.27	-245.29	-245.29	-245.31	-250.83	-250.66	-245.09	-244.98	-245.67	-245.65	-244.15	-244.08	-243.58	-243.58	-243.98	-243.84	-243.91
Quote Terreno			-244.71	-244.89	-245.04	-245.06	-245.06	-245.09	-245.11	-245.12	-245.25	-245.29	-245.31	-245.35	-245.27	-245.09	-244.98	-244.45	-244.31	-244.15	-244.08	-244.04	-244.01	-243.88	-243.84	-243.91	
Quote Progetto			-251.95	-251.93	-245.29	-245.29	-245.29	-245.31	-245.31	-245.31	-251.27	-245.29	-245.29	-245.31	-250.83	-250.66	-245.09	-244.98	-245.67	-245.65	-244.15	-244.08	-243.58	-243.58	-243.98	-243.84	-243.91

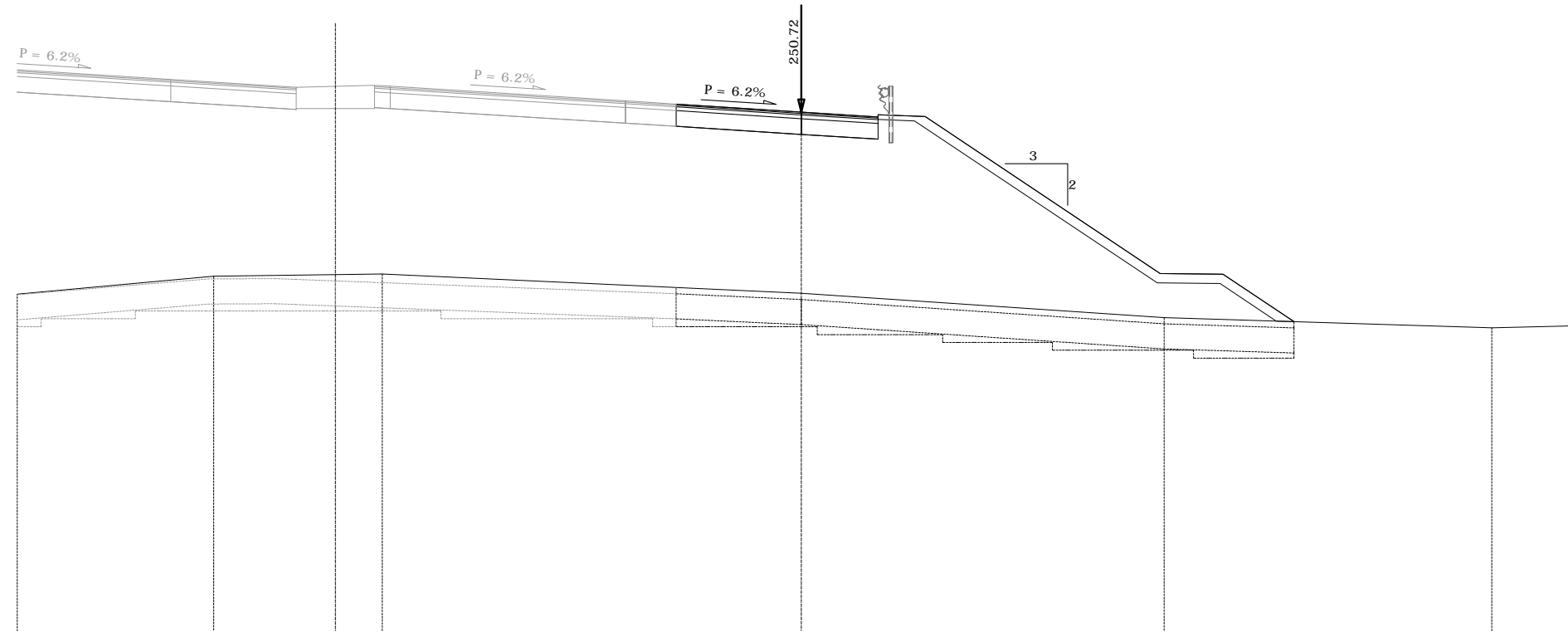
SEZIONE N. 120 SEZIONE N. A(A8)-20

QP = 251.54 Progr. 221.58
 QP = 250.72 QP = 250.72

ml 7.92 da sez.n. A(A8)-1998 ml 7.76 a sez.n. A(A8)-21

SEZIONE N. A(A8)-20	
Rilevato (mq)	69.01
Scavo (mq)	0.00
Scotico (m)	19.71
Bonifica (mq)	15.77
Ammorsamento (mq)	3.07
Terreno vegetale sx (mq)	0.00
Terreno vegetale dx (mq)	4.28
Usura drenante (m)	6.45
Binder (m)	6.45
Base bitumata (m)	6.45
Base cementata (m)	6.45
Fondazione (m)	6.45

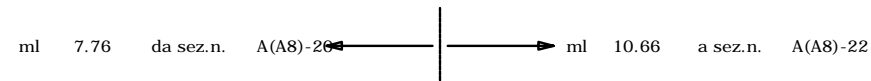
ASSE PRINCIPALE



Terreno	Dist. parziali	4.89	1.37	2.13	0.50	1.25	1.25	7.50	1.62	3.99	2.45	1.50	7.50	2.00	2.27	0.99	0.50	0.50	3.87	2.98	
	Dist. progressive	244.92	245.36	245.49	245.52	245.52	245.54	245.56	245.56	245.13	244.95	244.83	244.76	244.39	244.29	244.18	244.12	244.10	244.07	243.85	243.92
Quote Terreno		-244.92	-245.36	-245.49	-245.52	-245.52	-245.54	-245.56	-245.56	-245.13	-244.95	-244.83	-244.76	-244.39	-244.29	-244.18	-244.12	-244.10	-244.07	-243.85	-243.92
Progetto	Dist. parziali	7.50	3.50	1.25	1.25	7.50	1.62	3.99	2.45	1.50	7.50	2.00	2.27	1.00	0.50	0.50	0.50	0.50			
	Dist. progressive	251.76	251.54	251.54	251.54	251.54	251.08	245.13	250.72	250.57	250.64	250.58	245.58	245.50	244.04	244.01	243.51	243.51	243.97		
Quote Progetto		-251.76	-251.54	-251.54	-251.54	-251.54	-251.08	-245.13	-250.72	-250.57	-250.64	-250.58	-245.58	-245.50	-244.04	-244.01	-243.51	-243.51	-243.97		

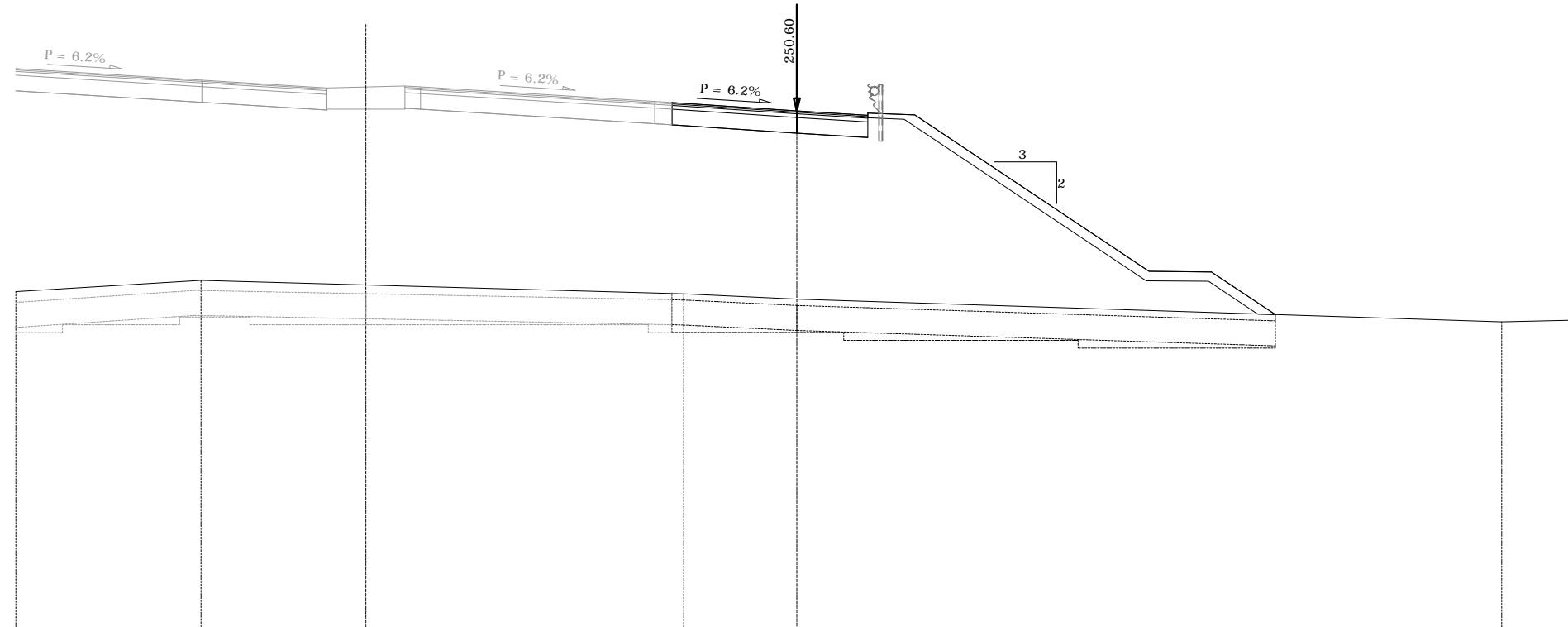
SEZIONE N. 119 SEZIONE N. A(A8)-21

QP = 251.37 PROGR. 229.34
 QP = 251.37 QP = 250.60



SEZIONE N. A(A8)-21	
Rilevato (mq)	69.34
Scavo (mq)	0.00
Scotico (m)	19.32
Bonifica (mq)	15.45
Ammorsamento (mq)	2.92
Terreno vegetale sx (mq)	0.00
Terreno vegetale dx (mq)	4.20
Usura drenante (m)	6.29
Binder (m)	6.29
Base bitumata (m)	6.29
Base cementata (m)	6.29
Fondazione (m)	6.29

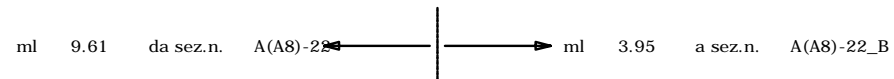
ASSE PRINCIPALE



Terreno	Dist. parziali	5.92	3.50	1.25	1.25	0.50	7.50	0.54	3.62	2.27	1.50	7.50	2.00	2.05	1.00	4.82	2.44
	Dist. progressive	244.82	245.18	245.08	245.07	245.04	245.00	244.78	244.58	244.51	244.40	244.22	244.15	244.09	244.06	243.85	243.91
Progetto	Dist. parziali	7.50	3.50	1.25	1.25	0.50	7.50	4.00	2.27	1.50	7.50	2.00	2.05	1.00	4.82	2.44	
	Dist. progressive	251.59	251.37	251.37	251.37	251.37	250.90	250.88	250.85	250.60	250.46	250.33	250.47	245.45	244.09	244.06	243.56
Quote Terreno		244.82	245.18	245.08	245.07	245.04	245.00	244.78	244.58	244.51	244.40	244.22	244.15	244.09	244.06	243.85	243.91
Quote Progetto		251.59	251.37	251.37	251.37	251.37	250.90	250.88	250.60	250.46	250.33	250.47	245.45	244.09	244.06	243.56	244.01

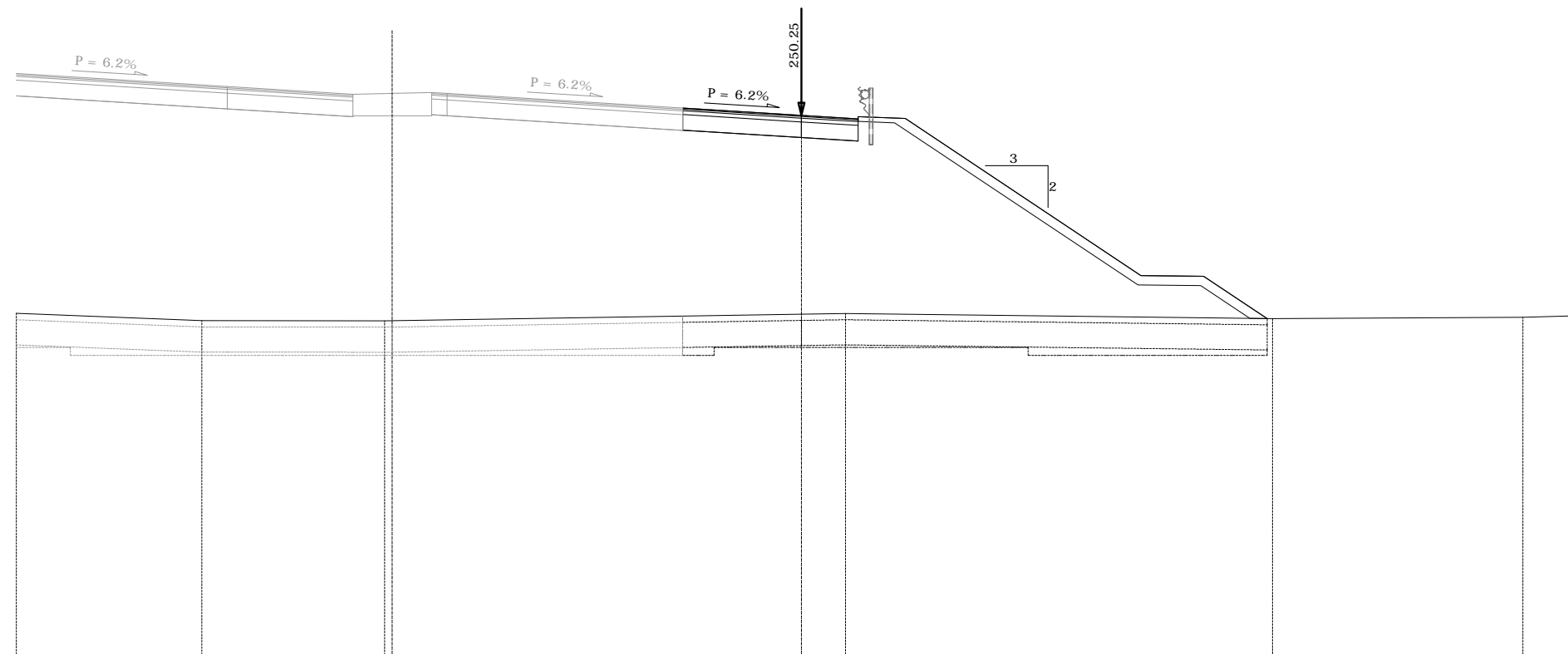
SEZIONE N. 118 SEZIONE N. A(A8)-22_A

QP = 250.94 Progr. 249.61
 QP = 250.25 QP = 250.25



SEZIONE N. A(A8)-22_A	
Rilevato (mq)	69.24
Scavo (mq)	0.00
Scotico (m)	18.61
Bonifica (mq)	14.89
Ammorsamento (mq)	2.40
Terreno vegetale sx (mq)	0.00
Terreno vegetale dx (mq)	4.19
Usura drenante (m)	5.60
Binder (m)	5.60
Base bitumata (m)	5.60
Base cementata (m)	5.60
Fondazione (m)	5.60

ASSE PRINCIPALE



	Terreno	Dist. parziali															2.02	5.64	2.02	243.87	25.00																										
		5.91	0.81	3.50	0.50	1.01	1.25	0.24	7.50	3.78	1.40	0.41	1.50	7.50	2.00																																
	Dist. progressive	243.94	25.00	243.71	19.09	243.71	18.28	243.70	14.78	243.70	14.28	243.70	13.27	243.71	13.03	243.73	11.78	243.73	11.28	243.86	3.78	243.92	0.00	243.94	1.40	243.93	1.81	243.92	3.31	243.83	10.81	243.80	12.81	243.78	14.83	243.78	15.83	243.78	16.33	243.78	16.83	243.79	17.34	243.82	22.98	243.87	25.00
	Quote Terreno	243.94	25.00	243.71	19.09	243.71	18.28	243.70	14.78	243.70	14.28	243.70	13.27	243.71	13.03	243.73	11.78	243.73	11.28	243.86	3.78	243.92	0.00	243.94	1.40	243.93	1.81	243.92	3.31	243.83	10.81	243.80	12.81	243.78	14.83	243.78	15.83	243.78	16.33	243.78	16.83	243.79	17.34	243.82	22.98	243.87	25.00
	Progetto	Dist. parziali															2.02	5.64	2.02	243.87	25.00																										
		Dist. progressive	7.50	3.50	1.25	1.25	0.50	7.50	3.78	1.81	1.50	7.50	2.00	2.02	1.00	5.60	0.50	0.51	243.78	14.83	243.78	15.83	243.78	16.33	243.78	16.83	243.79	17.34	243.87	22.98	243.87	25.00															
	Quote Progetto	251.16	18.28	0.00	14.78	250.94	14.28	250.94	13.03	250.94	11.78	250.94	11.28	250.86	3.78	250.25	0.00	250.13	1.81	250.20	250.14	3.31	245.14	10.81	245.12	12.81	243.78	14.83	243.78	15.83	243.78	16.33	243.78	16.83	243.79	17.34	243.87	22.98	243.87	25.00							

