

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)  
"BRETTELLA 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>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. DANILLO 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>

DC 108

D-PROGETTO STRADALE

DC - VIABILITA' SECONDARIA - DC-1 - CONTROSTRADA SUD

Sezioni trasversali

CODICE PROGETTO		NOME FILE		REVISIONE	SCALA:
PROGETTO	LIV. PROG.	N. PROG.	DC108_S01PS00TRASZ01_C.dwg		
M1533	E	1801	CODICE ELAB. S01PS00TRASZ01	C	1:200
D					
C	EMISSIONE A SEGUITO DI ISTRUTTORIA INTERNA ANAS	OTTOBRE 2020	ING. AURORA LUISI	ING. VALERIO BAJETTI	ING. RENATO DEL PRETE
B	EMISSIONE A SEGUITO DI ISTRUTTORIA INTERNA ANAS	LUGLIO 2020	ING. AURORA LUISI	ING. VALERIO BAJETTI	ING. RENATO DEL PRETE
A	EMISSIONE	MARZO 2020	ING. AURORA LUISI	ING. VALERIO BAJETTI	ING. RENATO DEL PRETE
REV.	DESCRIZIONE	DATA	REDATTO	VERIFICATO	APPROVATO





SEZIONE N. CS-3

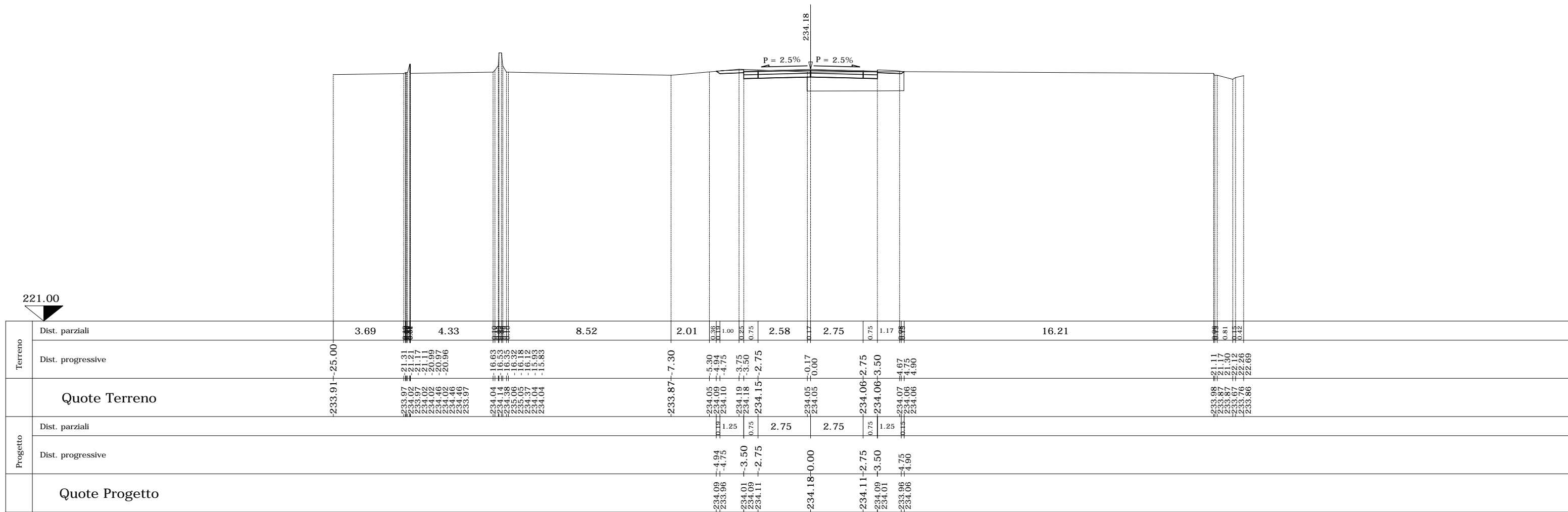
PROGR. 30.87  
QP = 234.18

ml 10.87 da sez.n. CS-2 ← → ml 11.12 a sez.n. CS-4

SEZIONE N. CS-3

Rilevato (mq)	0.00
Scavo (mq)	2.72
Scotico (m)	0.00
Bonifica (mq)	3.83
Ammorsamento (mq)	0.00
Terreno vegetale sx (mq)	0.20
Terreno vegetale dx (mq)	0.19
Usura drenante (m)	7.00
Binder (m)	7.00
Base bitumata (m)	7.00
Fondazione (m)	7.00

S.S. N. 336 ESISTENTE



SEZIONE N. CS-4

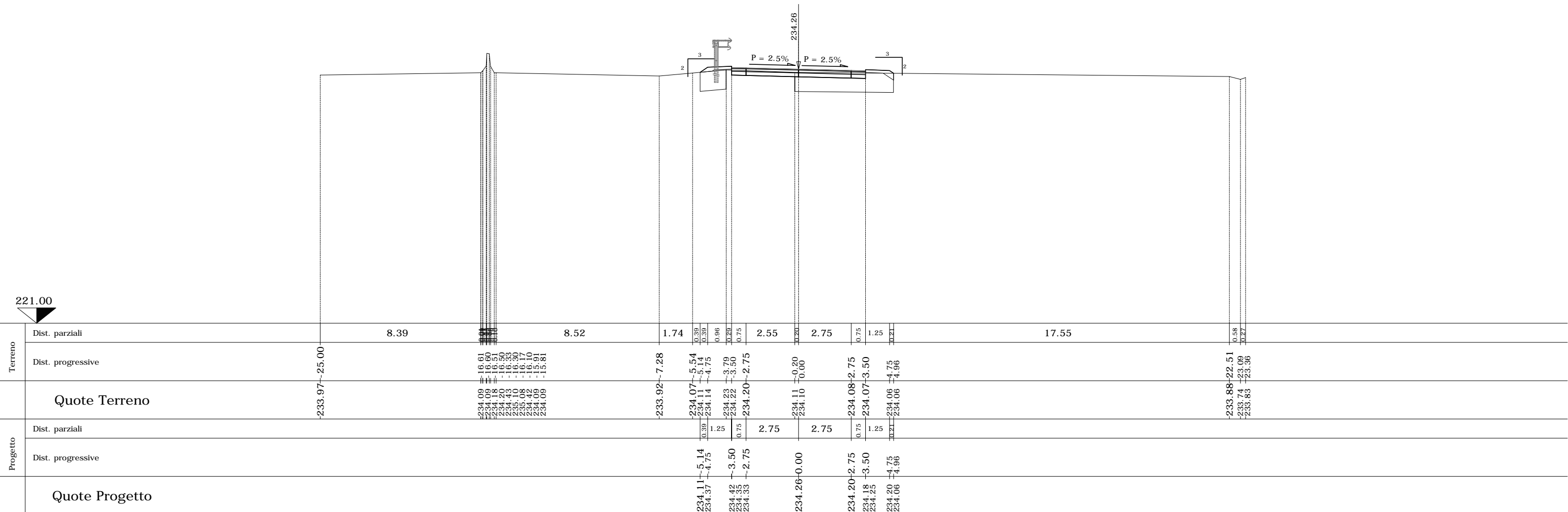
PROGR. 41.99

QP = 234.26

ml 11.12 da sez.n. CS-3 ← → ml 18.01 a sez.n. CS-5

SEZIONE N. CS-4	
Rilevato (mq)	0.05
Scavo (mq)	1.85
Scotico (m)	0.00
Bonifica (mq)	5.58
Ammorsamento (mq)	0.00
Terreno vegetale sx (mq)	0.25
Terreno vegetale dx (mq)	0.30
Usura drenante (m)	7.00
Binder (m)	7.00
Base bitumata (m)	7.00
Fondazione (m)	7.00

S.S. N. 336 ESISTENTE





SEZIONE N. CS-6

PROGR. 80.00

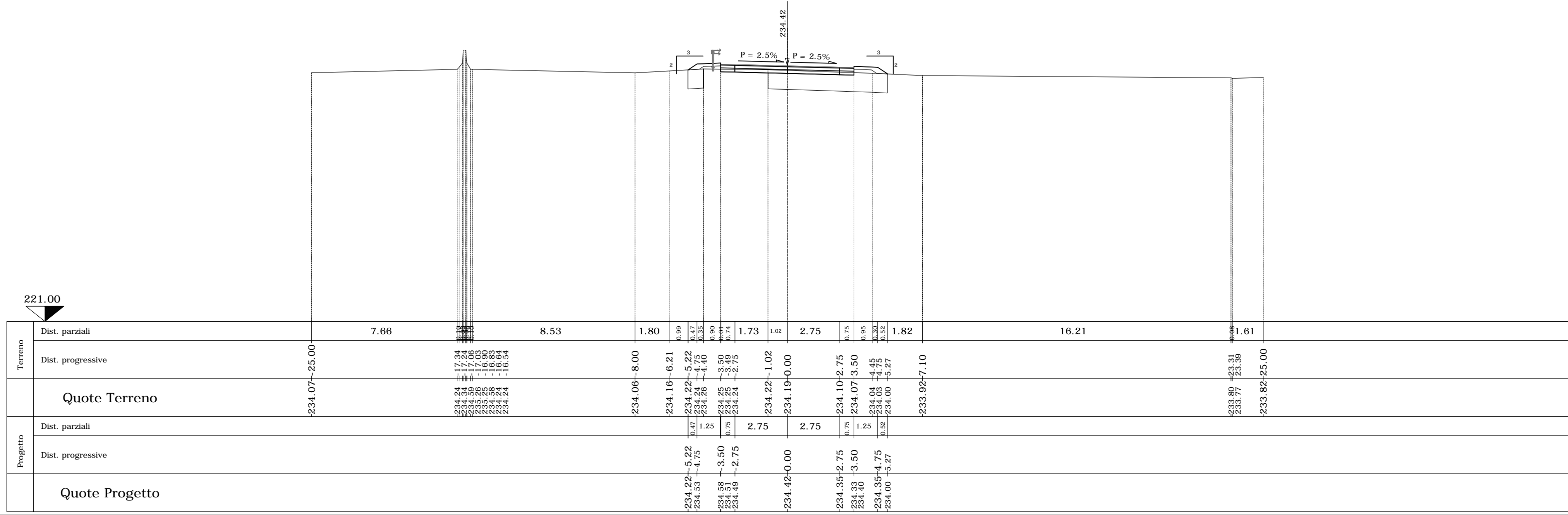
QP = 234.42



SEZIONE N. CS-6

Rilevato (mq)	0.34
Scavo (mq)	1.04
Scotico (m)	0.00
Bonifica (mq)	6.40
Ammorsamento (mq)	0.00
Terreno vegetale sx (mq)	0.28
Terreno vegetale dx (mq)	0.31
Usura drenante (m)	7.00
Binder (m)	7.00
Base bitumata (m)	7.00
Fondazione (m)	7.00

S.S. N. 336 ESISTENTE



SEZIONE N. CS-7

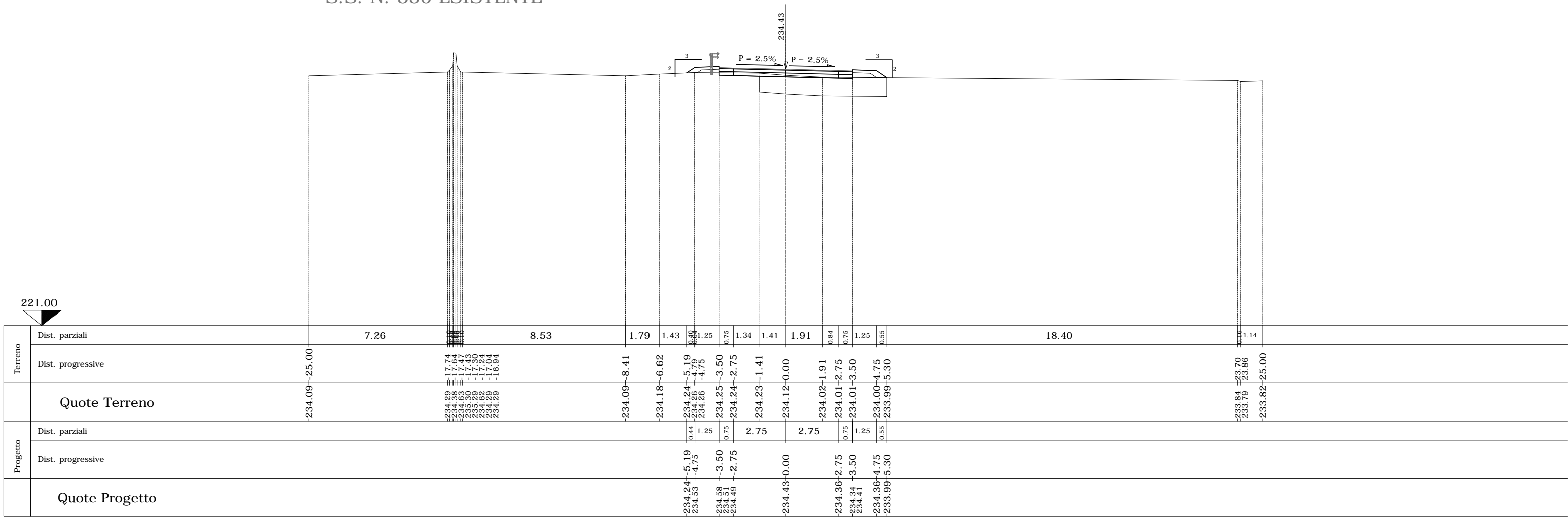
PROGR. 89.74  
QP = 234.43

ml 9.74 da sez.n. CS-6 ← → ml 10.26 a sez.n. CS-8

SEZIONE N. CS-7

Rilevato (mq)	0.41
Scavo (mq)	0.65
Scotico (m)	0.00
Bonifica (mq)	6.34
Ammorsamento (mq)	0.00
Terreno vegetale sx (mq)	0.28
Terreno vegetale dx (mq)	0.32
Usura drenante (m)	7.00
Binder (m)	7.00
Base bitumata (m)	7.00
Fondazione (m)	7.00

S.S. N. 336 ESISTENTE





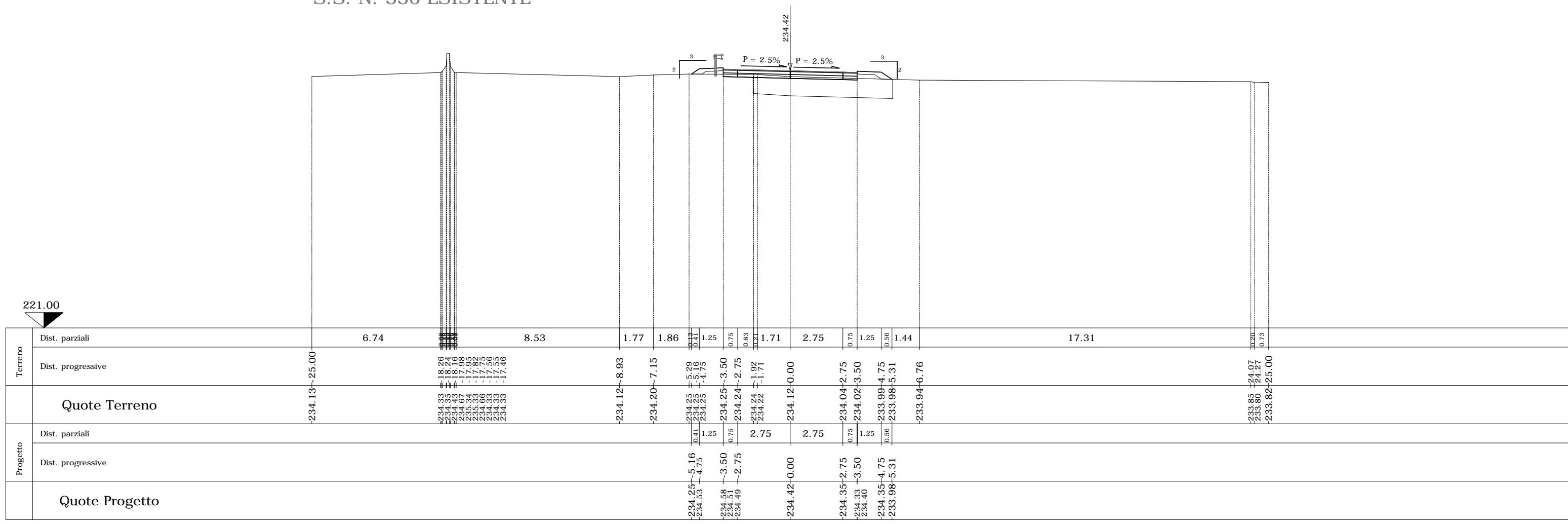
SEZIONE N. CS-8

PROGR. 100.00  
QP = 234.42

ml 10.26 da sez.n. CS-7 ← → ml 5.60 a sez.n. CS-9

SEZIONE N. CS-8	
Rilevato (mq)	0.40
Scavo (mq)	0.74
Scotico (m)	0.00
Bonifica (mq)	6.76
Ammorsamento (mq)	0.00
Terreno vegetale sx (mq)	0.27
Terreno vegetale dx (mq)	0.32
Usura drenante (m)	7.00
Binder (m)	7.00
Base bitumata (m)	7.00
Fondazione (m)	7.00

S.S. N. 336 ESISTENTE





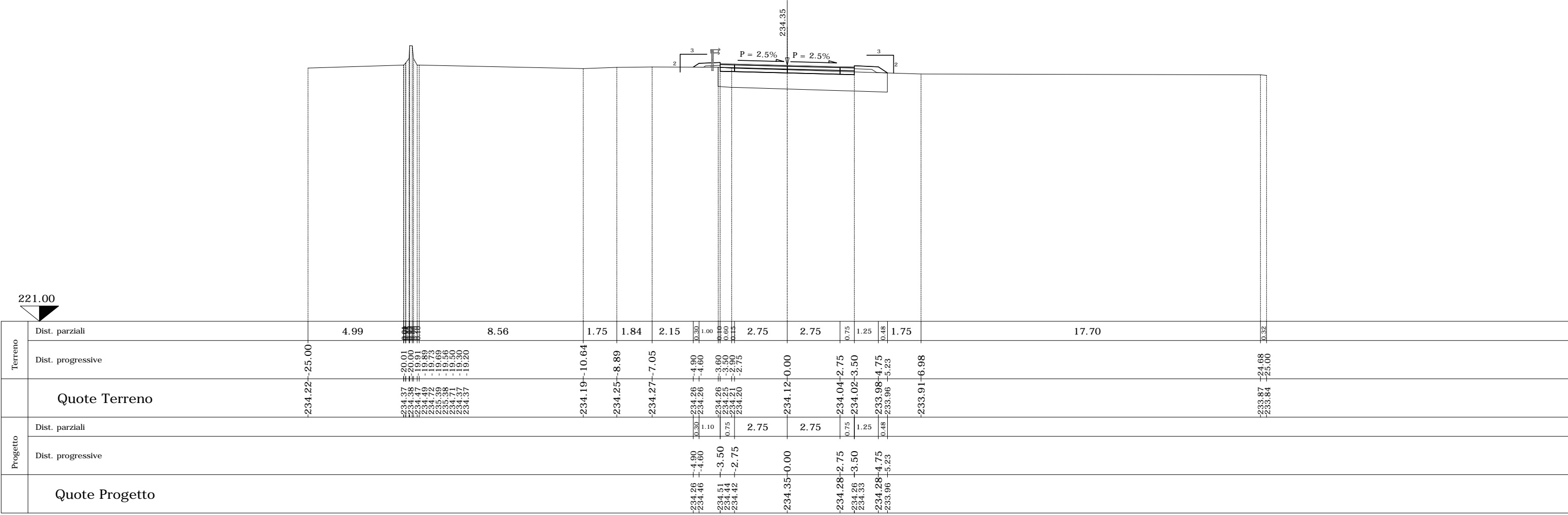
SEZIONE N. CS-10

PROGR. 125.48  
QP = 234.35

ml 19.89 da sez.n. CS-9 ← | → ml 19.95 a sez.n. CS-11

SEZIONE N. CS-10	
Rilevato (mq)	0.24
Scavo (mq)	1.14
Scotico (m)	0.00
Bonifica (mq)	7.69
Ammorsamento (mq)	0.00
Terreno vegetale sx (mq)	0.21
Terreno vegetale dx (mq)	0.29
Usura drenante (m)	7.00
Binder (m)	7.00
Base bitumata (m)	7.00
Fondazione (m)	7.00

S.S. N. 336 ESISTENTE



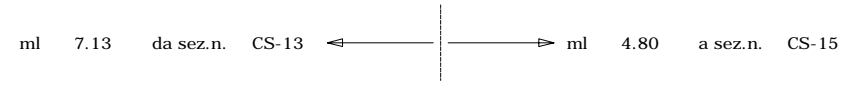






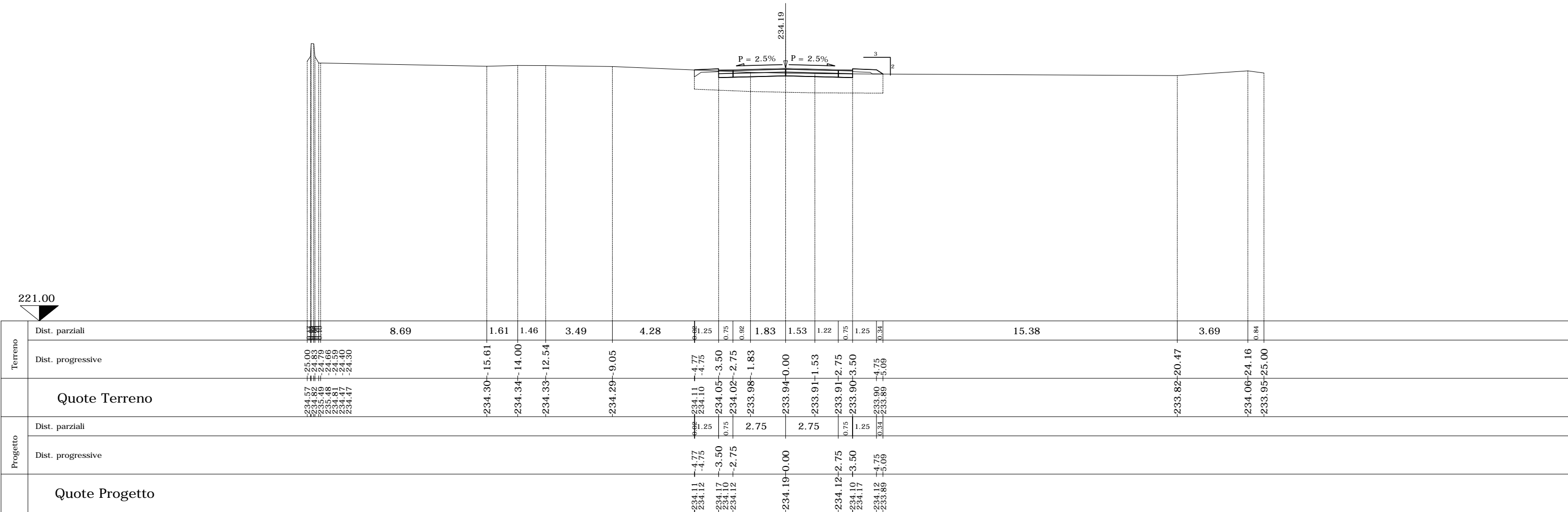
SEZIONE N. CS-14

PROGR. 180.49  
QP = 234.19



SEZIONE N. CS-14	
Rilevato (mq)	0.19
Scavo (mq)	1.41
Scotico (m)	0.00
Bonifica (mq)	8.46
Ammorsamento (mq)	0.00
Terreno vegetale sx (mq)	0.23
Terreno vegetale dx (mq)	0.25
Usura drenante (m)	7.00
Binder (m)	7.00
Base bitumata (m)	7.00
Fondazione (m)	7.00

S.S. N. 336 ESISTENTE



SEZIONE N. CS-15

PROGR. 185.29

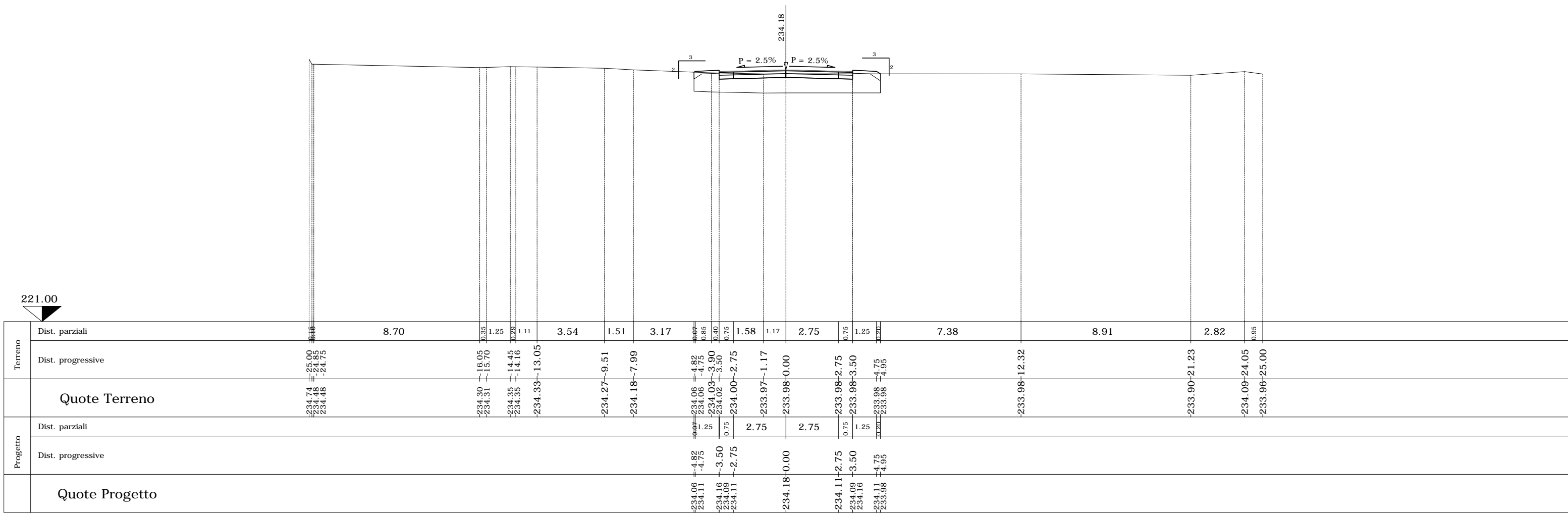
QP = 234.18

ml 4.80 da sez.n. CS-14 ← → ml 20.11 a sez.n. CS-16

SEZIONE N. CS-15

Rilevato (mq)	0.13
Scavo (mq)	1.76
Scotico (m)	0.00
Bonifica (mq)	7.89
Ammorsamento (mq)	0.00
Terreno vegetale sx (mq)	0.25
Terreno vegetale dx (mq)	0.30
Usura drenante (m)	7.00
Binder (m)	7.00
Base bitumata (m)	7.00
Fondazione (m)	7.00

S.S. N. 336 ESISTENTE







SEZIONE N. CS-17 SEZIONE N. C-9

PROGR. 225.58

Asse n. 69

QP = 234.21

QP = 234.25

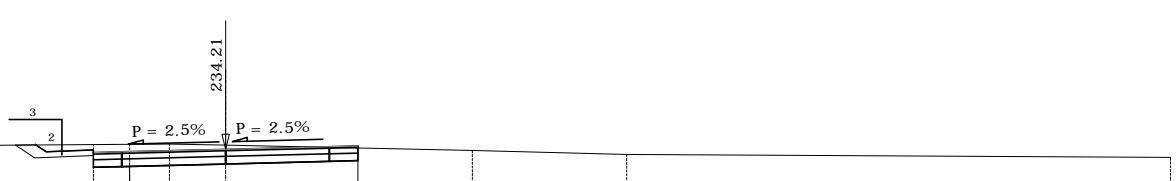
SEZIONE N. CS-17

Rilevato (mq)	0.00
Scavo (mq)	3.66
Scotico (m)	0.00
Bonifica (mq)	4.86
Ammorsamento (mq)	0.00
Terreno vegetale sx (mq)	0.35
Terreno vegetale dx (mq)	0.00
Usura drenante (m)	7.00
Binder (m)	7.00
Base bitumata (m)	7.00
Fondazione (m)	7.00

ml 20.18 da sez.n. CS-16 ← → ml 18.84 a sez.n. CS-18

221.00

Terreno	Dist. parziali	5.59	0.44	1.11	1.58	6.00	3.78	1.48	0.27	1.25	0.75	0.21	1.05	1.48	2.75	0.75	6.04	1.07	14.39																
	Dist. progressive	-234.52	-25.00	-234.38	-19.41	-234.39	-18.97	-234.41	-17.86	-234.43	-16.28	-234.33	-10.28	-234.31	-6.51	-234.32	-5.02	-234.34	-3.50	-234.34	-2.75	-234.35	-1.48	-234.32	-0.00	-234.28	-2.75	-234.27	-3.50	-234.18	-9.54	-234.07	-10.61	-233.99	-25.00
<b>Quote Terreno</b>		-234.52	-25.00	-234.38	-19.41	-234.39	-18.97	-234.41	-17.86	-234.43	-16.28	-234.33	-10.28	-234.31	-6.51	-234.32	-5.02	-234.34	-3.50	-234.34	-2.75	-234.35	-1.48	-234.32	-0.00	-234.28	-2.75	-234.27	-3.50	-234.18	-9.54	-234.07	-10.61	-233.99	-25.00
Progetto	Dist. parziali								1.25	0.75	2.75		2.75		2.75																				
	Dist. progressive								-234.32	-4.75	-234.19	-3.50	-234.12	-2.75	-234.14	-2.75	-234.21	-0.00	-234.28	-2.75	-234.30	-3.50	-234.24												
<b>Quote Progetto</b>									-234.32	-4.75	-234.19	-3.50	-234.12	-2.75	-234.14	-2.75	-234.21	-0.00	-234.28	-2.75	-234.30	-3.50	-234.24												





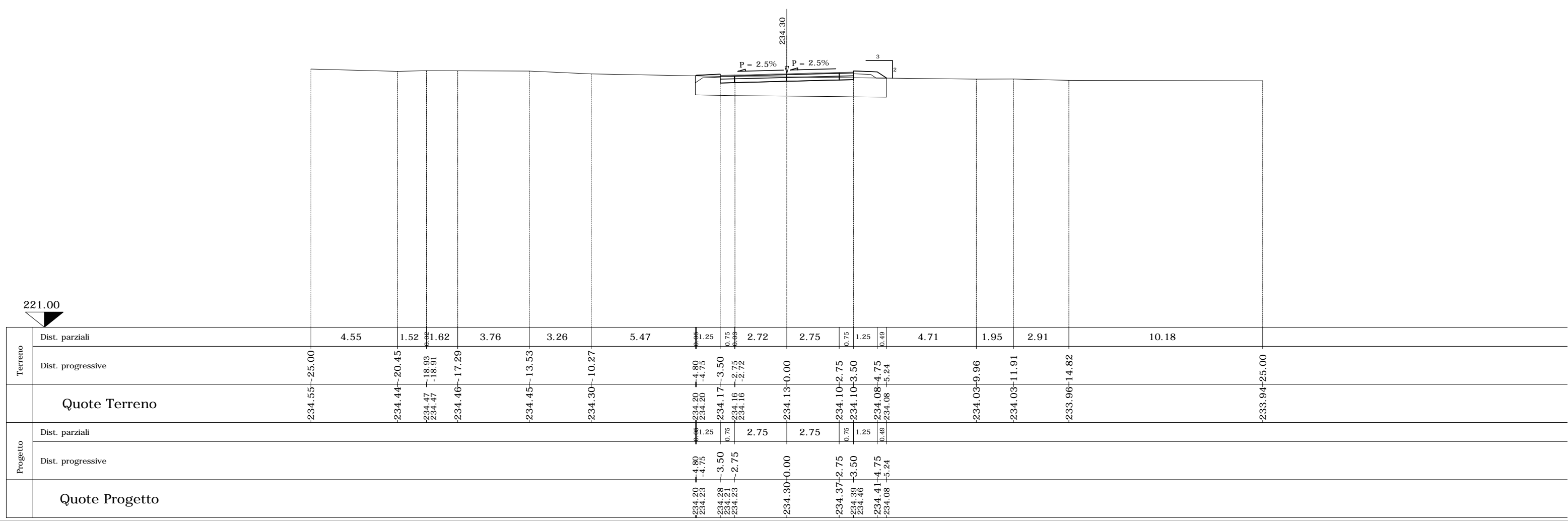
SEZIONE N. CS-19

PROGR. 245.85  
QP = 234.30

ml 1.43 da sez.n. CS-18 ← → ml 14.00 a sez.n. CS-20

SEZIONE N. CS-19

Rilevato (mq)	0.29
Scavo (mq)	1.56
Scotico (m)	0.00
Bonifica (mq)	8.48
Ammorsamento (mq)	0.00
Terreno vegetale sx (mq)	0.24
Terreno vegetale dx (mq)	0.30
Usura drenante (m)	7.00
Binder (m)	7.00
Base bitumata (m)	7.00
Fondazione (m)	7.00



Terreno	Dist. parziali	4.55	1.52	1.62	3.76	3.26	5.47	1.25	0.75	2.72	2.75	0.75	1.25	0.49	4.71	1.95	2.91	10.18	
	Dist. progressive	-234.55	-20.45	-18.93	-17.29	-13.53	-10.27	-4.80	-3.50	-2.75	0.00	-2.75	-3.50	-4.75	-5.24	-9.96	-11.91	-14.82	-25.00
Quote Terreno		-234.55	-20.45	-18.93	-17.29	-13.53	-10.27	-4.80	-3.50	-2.75	0.00	-2.75	-3.50	-4.75	-5.24	-9.96	-11.91	-14.82	-25.00
Progetto	Dist. parziali							1.25	0.75	2.75	2.75	0.75	1.25	0.49					
	Dist. progressive							-4.80	-3.50	-2.75	0.00	-2.75	-3.50	-4.75	-5.24				
Quote Progetto								-4.80	-3.50	-2.75	0.00	-2.75	-3.50	-4.75	-5.24				



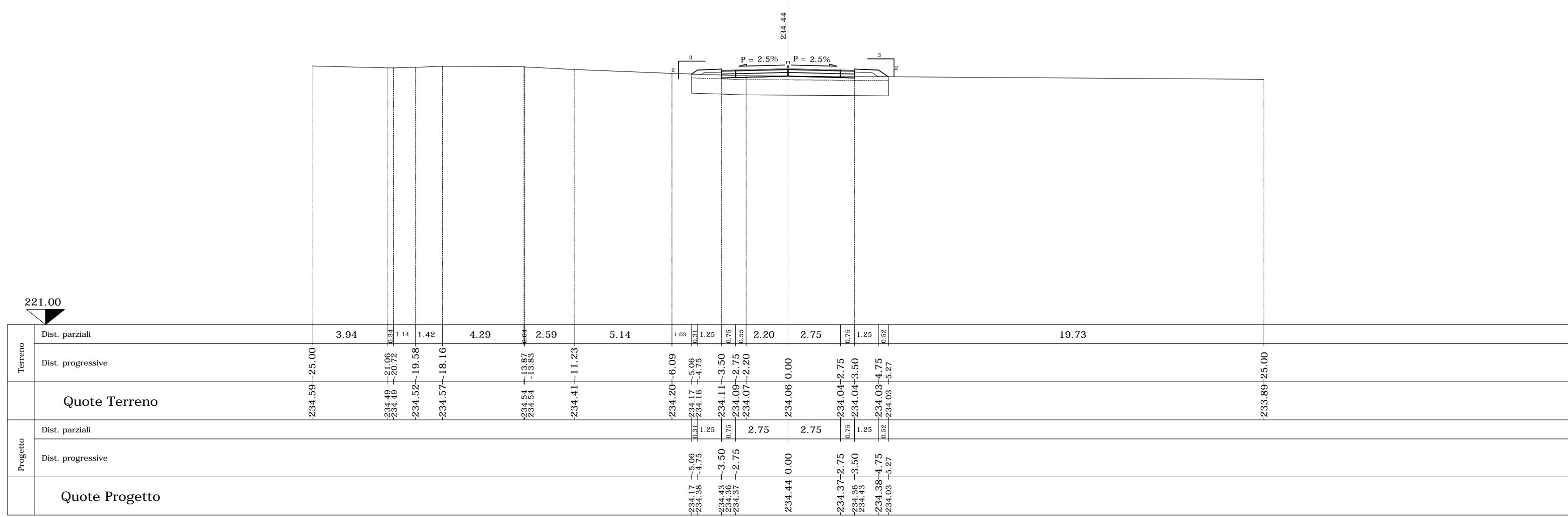
SEZIONE N. CS-21

PROGR. 266.07  
QP = 234.44

ml 6.22 da sez.n. CS-20 ← → ml 3.89 a sez.n. CS-22

SEZIONE N. CS-21

Rilevato (mq)	0.35
Scavo (mq)	0.40
Scotico (m)	10.34
Bonifica (mq)	8.27
Ammorsamento (mq)	0.00
Terreno vegetale sx (mq)	0.24
Terreno vegetale dx (mq)	0.31
Usura drenante (m)	7.00
Binder (m)	7.00
Base bitumata (m)	7.00
Fondazione (m)	7.00





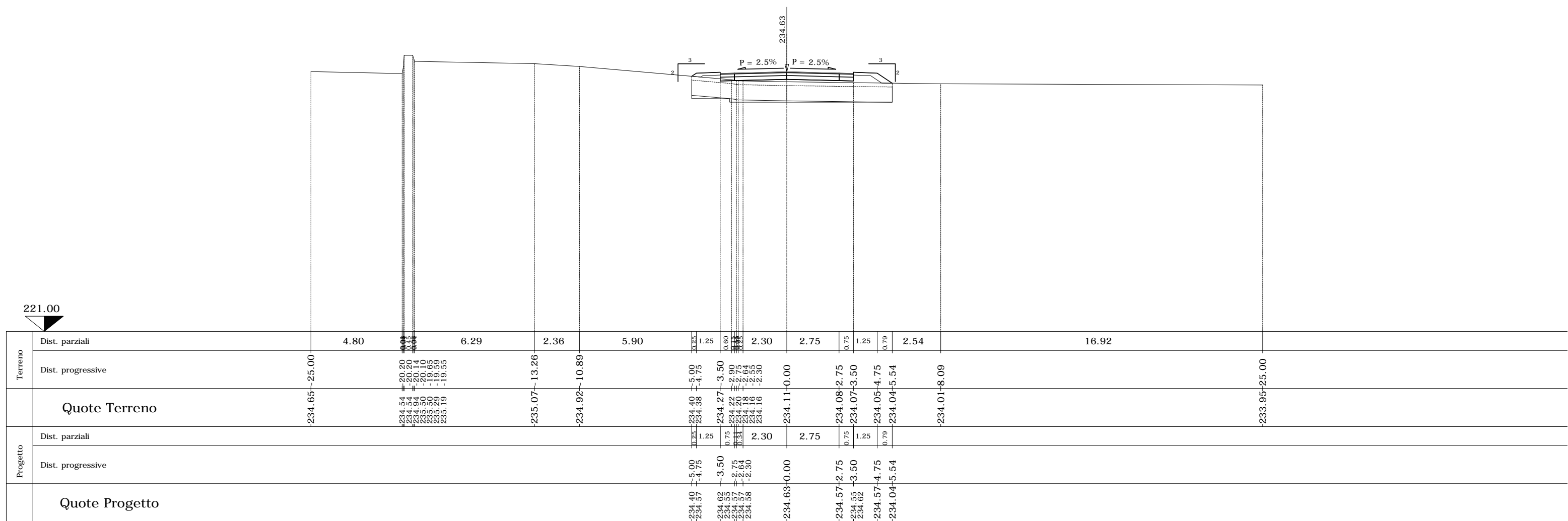
SEZIONE N. CS-23

PROGR. 286.13  
QP = 234.63

ml 16.16 da sez.n. CS-22 ← → ml 5.88 a sez.n. CS-24

SEZIONE N. CS-23

Rilevato (mq)	1.15
Scavo (mq)	0.06
Scotico (m)	10.54
Bonifica (mq)	8.43
Ammorsamento (mq)	2.01
Terreno vegetale sx (mq)	0.23
Terreno vegetale dx (mq)	0.41
Usura drenante (m)	7.00
Binder (m)	7.00
Base bitumata (m)	7.00
Fondazione (m)	7.00



Terreno	Dist. parziali	4.80	0.44	6.29	2.36	5.90	1.25	0.60	2.30	2.75	0.75	1.25	0.79	2.54	16.92
	Dist. progressive	25.00	20.20	13.26	10.89	5.00	3.50	2.90	0.00	-2.75	-3.50	-4.75	-5.54	-8.09	-25.00
Quote Terreno		-234.65	-234.54	-235.07	-234.92	-234.40	-234.27	-234.22	-234.11	-234.08	-234.07	-234.05	-234.04	-234.01	-233.95
Progetto	Dist. parziali					1.25	0.75	2.30	2.75	0.75	1.25	0.79			
	Dist. progressive					5.00	3.50	2.90	0.00	-2.75	-3.50	-4.75	-5.54		
Quote Progetto						-234.40	-234.57	-234.62	-234.63	-234.57	-234.55	-234.57	-234.58		





SEZIONE N. CS-25

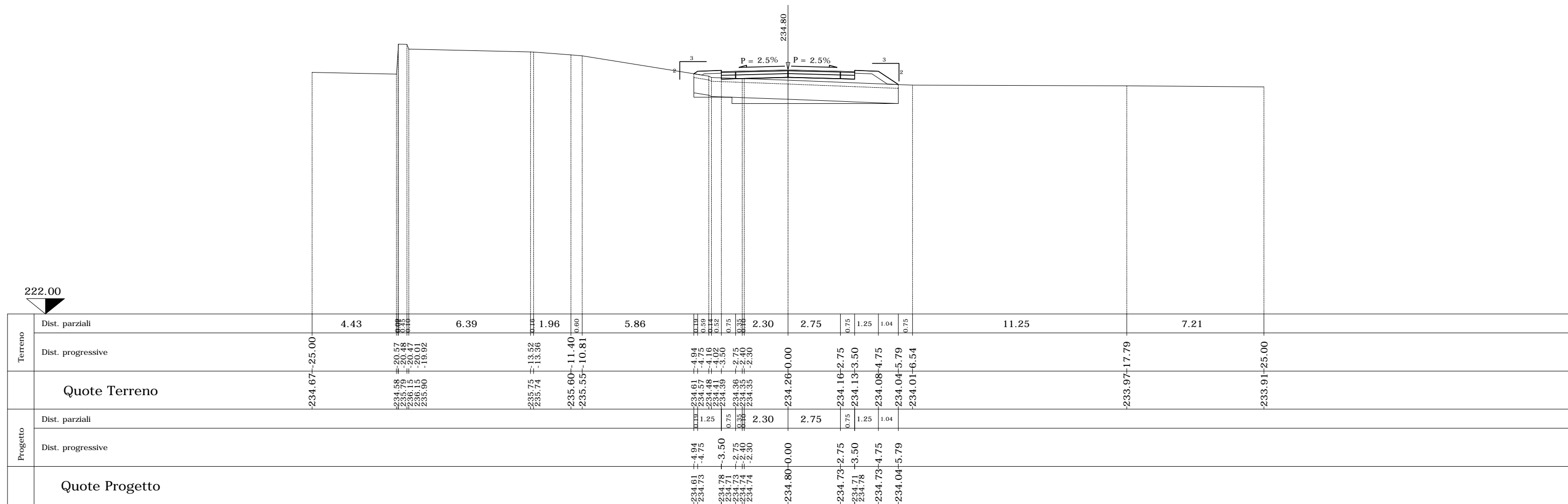
PROGR. 300.38

QP = 234.80

ml 8.37 da sez.n. CS-24 ← | → ml 6.23 a sez.n. CS-26

SEZIONE N. CS-25

Rilevato (mq)	1.63
Scavo (mq)	0.03
Scotico (m)	10.74
Bonifica (mq)	8.59
Ammorsamento (mq)	1.65
Terreno vegetale sx (mq)	0.21
Terreno vegetale dx (mq)	0.50
Usura drenante (m)	7.00
Binder (m)	7.00
Base bitumata (m)	7.00
Fondazione (m)	7.00



SEZIONE N. CS-26

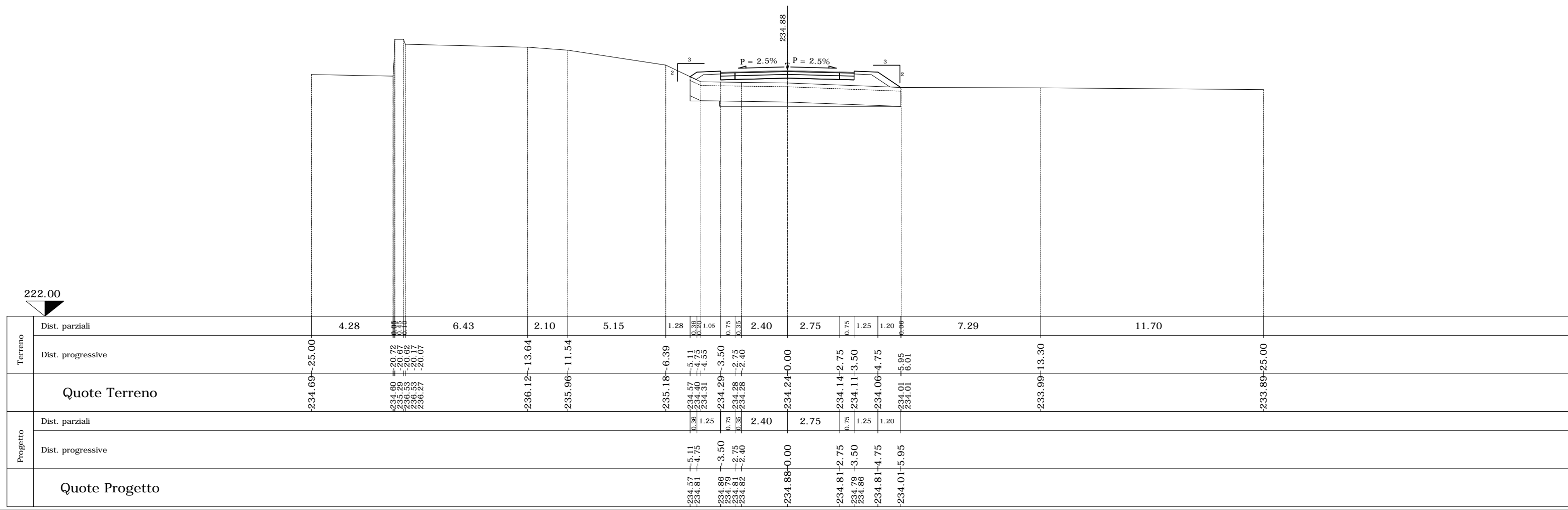
PROGR. 306.61

QP = 234.88

ml 6.23 da sez.n. CS-25 ← | → ml 7.50 a sez.n. CS-27

SEZIONE N. CS-26

Rilevato (mq)	2.86
Scavo (mq)	0.00
Scotico (m)	11.07
Bonifica (mq)	8.85
Ammorsamento (mq)	1.82
Terreno vegetale sx (mq)	0.30
Terreno vegetale dx (mq)	0.55
Usura drenante (m)	7.00
Binder (m)	7.00
Base bitumata (m)	7.00
Fondazione (m)	7.00



Terreno	Dist. parziali	4.28	0.01	6.43	2.10	5.15	1.28	0.38	0.38	1.05	0.75	2.40	2.75	0.75	1.25	1.20	0.00	7.29	11.70		
	Dist. progressive	-234.69	-25.00	-20.72	-20.67	-20.67	-20.67	-20.67	-20.67	-20.67	-20.67	-20.67	-20.67	-20.67	-20.67	-20.67	-20.67	-20.67	-20.67	-20.67	-20.67
Quote Terreno		-234.69	-25.00	-20.72	-20.67	-20.67	-20.67	-20.67	-20.67	-20.67	-20.67	-20.67	-20.67	-20.67	-20.67	-20.67	-20.67	-20.67	-20.67	-20.67	-20.67
Progetto	Dist. parziali							1.25	0.75	2.40	2.75	0.75	1.25	1.20							
	Dist. progressive							-234.81	-3.50	-234.86	-2.75	-234.81	-2.40	-234.81	-4.75	-234.01	-5.95	-234.01	-6.01	-233.89	-25.00
Quote Progetto								-234.81	-3.50	-234.86	-2.75	-234.81	-2.40	-234.81	-4.75	-234.01	-5.95	-234.01	-6.01	-233.89	-25.00

SEZIONE N. CS-27

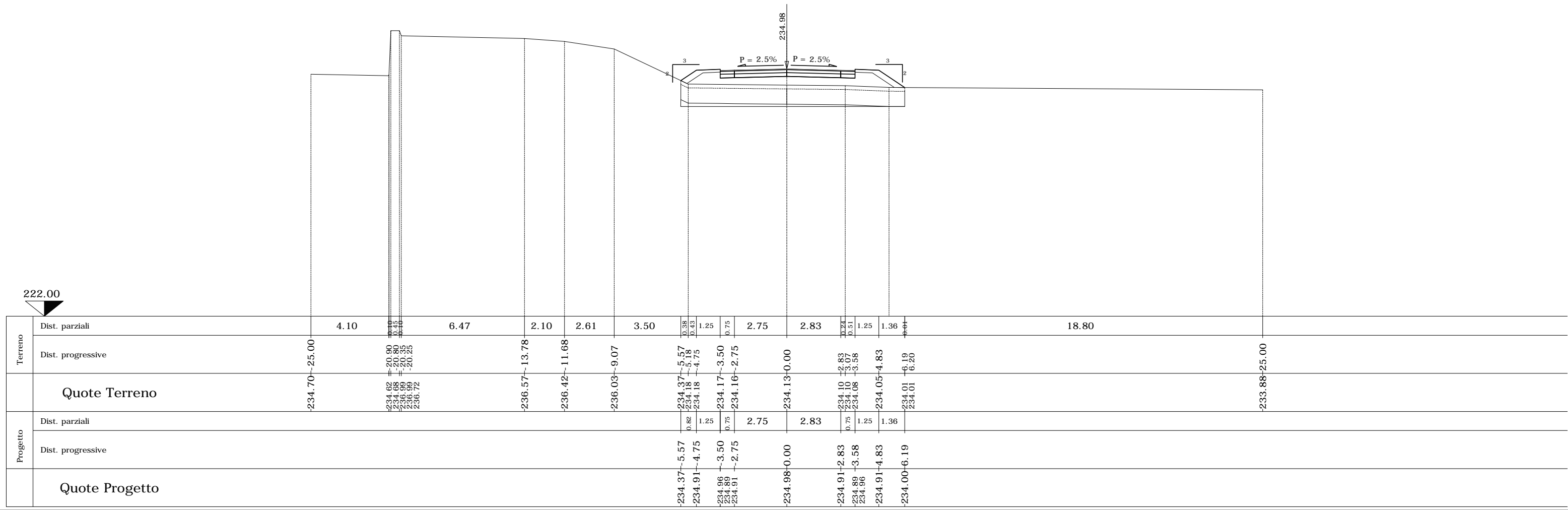
PROGR. 314.11

QP = 234.98

ml 7.50 da sez.n. CS-26 ← → ml 13.05 a sez.n. CS-28

SEZIONE N. CS-27

Rilevato (mq)	4.86
Scavo (mq)	0.00
Scotico (m)	11.76
Bonifica (mq)	9.41
Ammorsamento (mq)	1.47
Terreno vegetale sx (mq)	0.46
Terreno vegetale dx (mq)	0.61
Usura drenante (m)	7.09
Binder (m)	7.09
Base bitumata (m)	7.09
Fondazione (m)	7.09







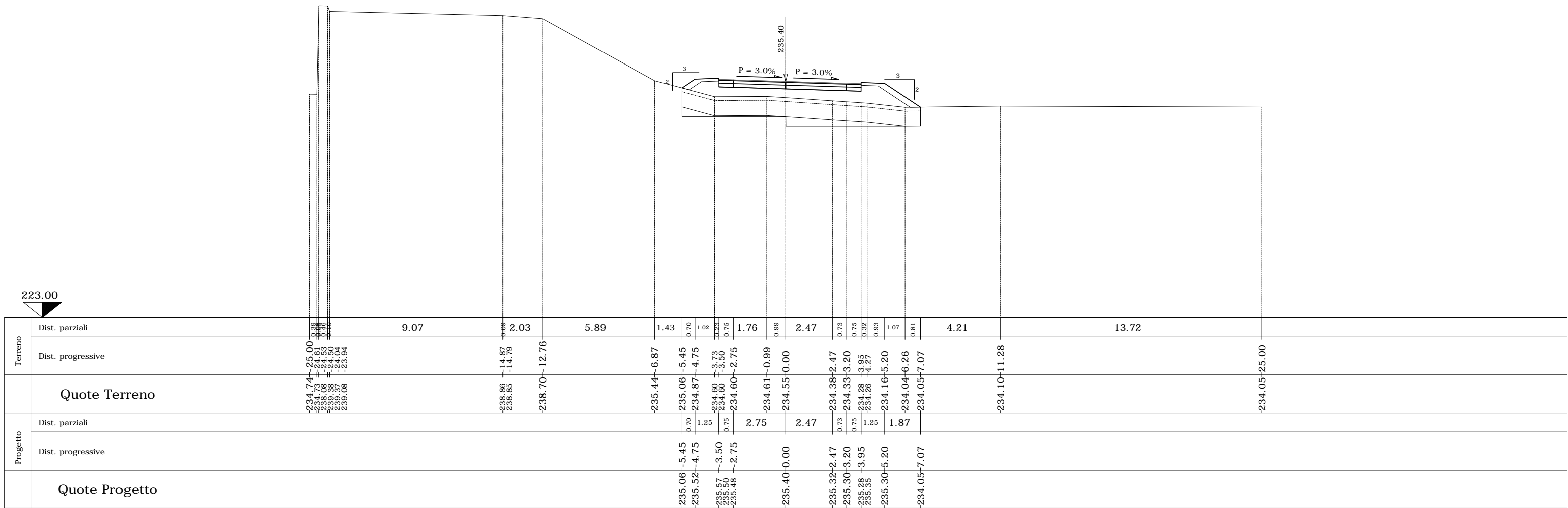
SEZIONE N. CS-30

PROGR. 346.61  
QP = 235.40

ml 7.50 da sez.n. CS-29 ← → ml 9.95 a sez.n. CS-31

SEZIONE N. CS-30

Rilevato (mq)	6.28
Scavo (mq)	0.00
Scotico (m)	12.52
Bonifica (mq)	10.01
Ammorsamento (mq)	1.84
Terreno vegetale sx (mq)	0.40
Terreno vegetale dx (mq)	0.80
Usura drenante (m)	7.45
Binder (m)	7.45
Base bitumata (m)	7.45
Fondazione (m)	7.45



SEZIONE N. CS-31

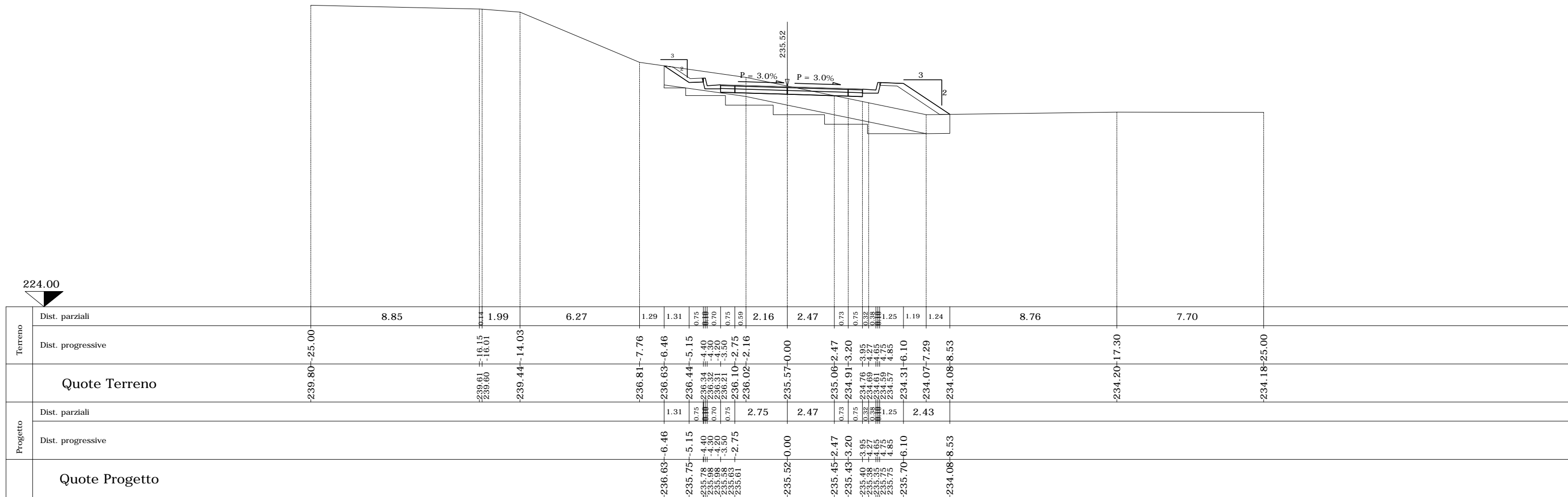
PROGR. 356.56

QP = 235.52

ml 9.95 da sez.n. CS-30 ← | → ml 9.68 a sez.n. CS-32

SEZIONE N. CS-31

Rilevato (mq)	4.14
Scavo (mq)	4.76
Scotico (m)	0.00
Bonifica (mq)	10.24
Ammorsamento (mq)	0.00
Terreno vegetale sx (mq)	0.41
Terreno vegetale dx (mq)	1.00
Usura drenante (m)	7.45
Binder (m)	7.45
Base bitumata (m)	7.45
Fondazione (m)	7.45





SEZIONE N. CS-32

PROGR. 366.24

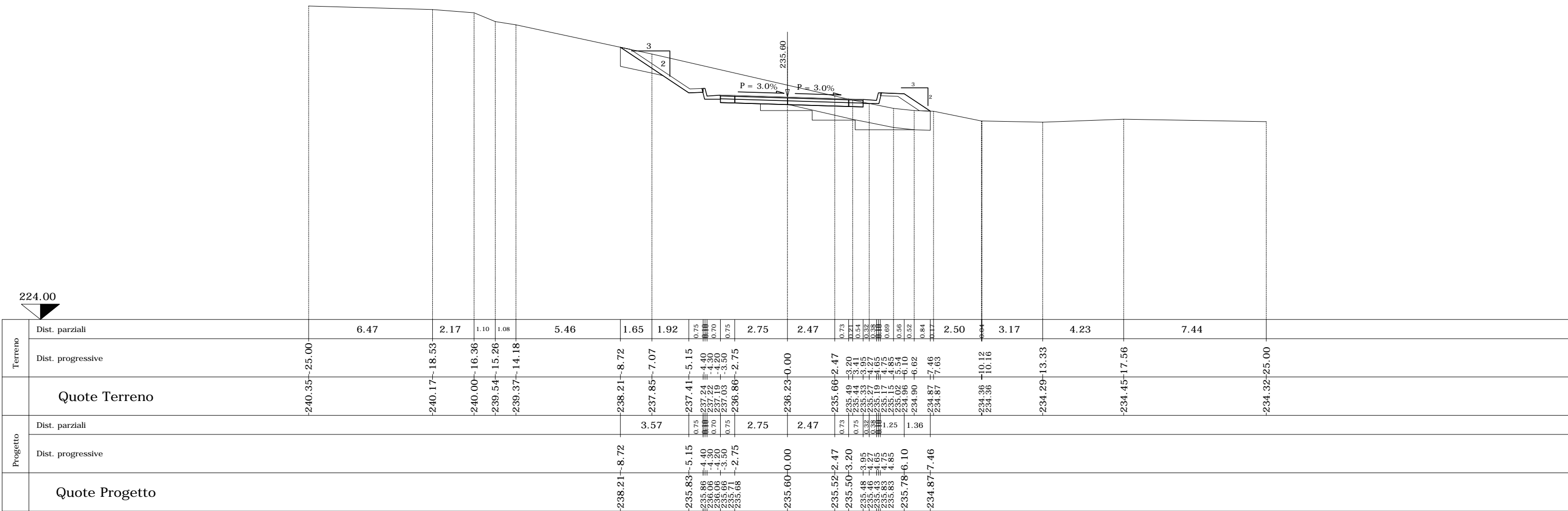
QP = 235.60

ml 9.68 da sez.n. CS-31 ← → ml 6.02 a sez.n. CS-33

SEZIONE N. CS-32

Rilevato (mq)	1.56
Scavo (mq)	12.68
Scotico (m)	0.00
Bonifica (mq)	6.09
Ammorsamento (mq)	0.00
Terreno vegetale sx (mq)	0.95
Terreno vegetale dx (mq)	0.61
Usura drenante (m)	7.45
Binder (m)	7.45
Base bitumata (m)	7.45
Fondazione (m)	7.45

224.00







SEZIONE N. CS-35

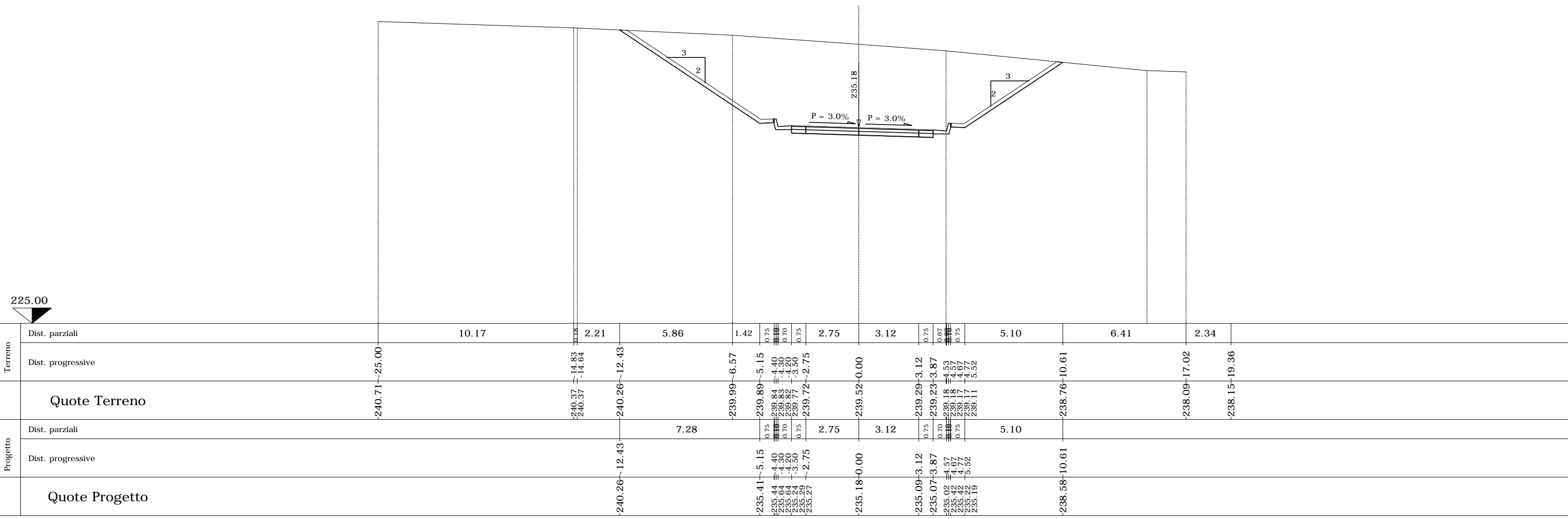
PROGR. 393.38

QP = 235.18

ml 7.50 da sez.n. CS-34 ← → ml 8.10 a sez.n. CS-36

SEZIONE N. CS-35

Rilevato (mq)	0.00
Scavo (mq)	75.34
Scotico (m)	0.00
Bonifica (mq)	0.00
Ammorsamento (mq)	0.00
Terreno vegetale sx (mq)	1.85
Terreno vegetale dx (mq)	1.34
Usura drenante (m)	7.37
Binder (m)	7.37
Base bitumata (m)	7.37
Fondazione (m)	7.37





SEZIONE N. CS-37

PROGR. 411.44  
QP = 234.40

ml 9.96 da sez.n. CS-36 ← → ml 6.94 a sez.n. CS-38

SEZIONE N. CS-37	
Rilevato (mq)	0.00
Scavo (mq)	54.99
Scotico (m)	0.00
Bonifica (mq)	0.00
Ammorsamento (mq)	0.00
Terreno vegetale sx (mq)	1.00
Terreno vegetale dx (mq)	1.42
Usura drenante (m)	7.16
Binder (m)	7.16
Base bitumata (m)	7.16
Fondazione (m)	7.16

223.00

Terreno

Dist. parziali

Dist. progressive

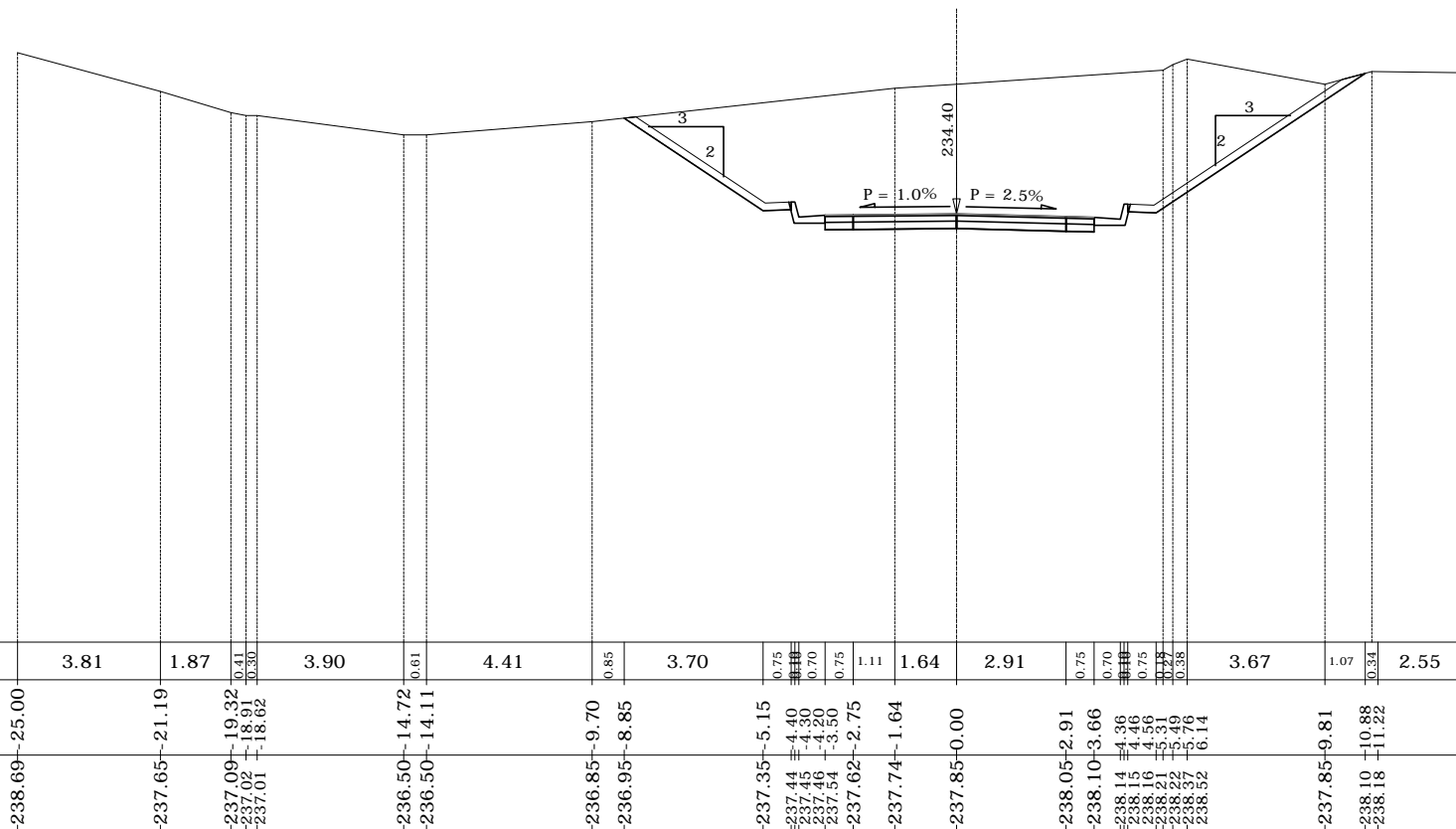
Quote Terreno

Progetto

Dist. parziali

Dist. progressive

Quote Progetto



3.81	1.87	0.41	0.30	3.90	0.61	4.41	0.85	3.70	0.75	0.70	0.75	1.11	1.64	2.91	0.75	0.70	0.75	0.38	3.67	1.07	0.31	2.55	
-25.00	-21.19	-19.32	-18.91	-14.72	-14.11	-9.70	-8.85	-5.15	-4.40	-4.30	-3.50	-2.75	-1.64	-0.00	-2.91	-3.66	-4.36	-5.31	-9.81	-10.88	-11.22	-13.78	
-238.69	-237.65	-237.09	-237.02	-236.50	-236.50	-236.85	-236.95	-237.35	-237.44	-237.45	-237.46	-237.62	-237.74	-237.85	-238.05	-238.10	-238.14	-238.15	-238.21	-238.22	-238.52	-238.10	-238.15
3.70	0.75	0.70	0.75	2.75	2.91	0.75	0.70	0.75	5.57														
-8.85	-5.15	-4.40	-4.30	-2.75	-0.00	-2.91	-3.66	-4.36	-5.31	-10.88													
-234.48	-234.51	-234.71	-234.71	-234.37	-234.40	-234.32	-234.31	-234.26	-234.66	-234.66	-234.48	-234.37	-234.40	-234.32	-234.31	-234.26	-234.66	-234.66	-234.48	-234.37	-234.37	-234.14	-234.14

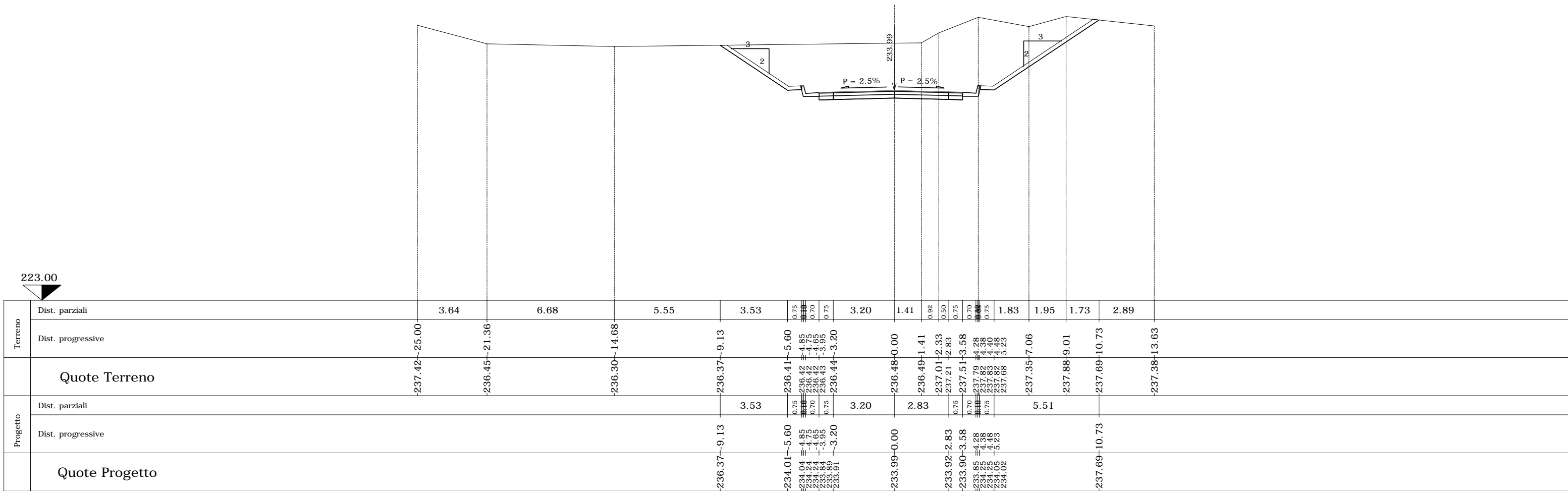


SEZIONE N. CS-39

PROGR. 418.94  
QP = 233.99

ml 0.56 da sez.n. CS-38 ← | → ml 6.94 a sez.n. CS-40

SEZIONE N. CS-39	
Rilevato (mq)	0.00
Scavo (mq)	47.72
Scotico (m)	0.00
Bonifica (mq)	0.00
Ammorsamento (mq)	0.00
Terreno vegetale sx (mq)	0.96
Terreno vegetale dx (mq)	1.44
Usura drenante (m)	7.53
Binder (m)	7.53
Base bitumata (m)	7.53
Fondazione (m)	7.53



223.00

Terreno	Dist. parziali	Dist. progressive	Quote Terreno	Quote Progetto
Terreno	3.64	-237.42 ~ -25.00	-237.42	-237.42
Terreno	6.68	-236.45 ~ -21.36	-236.45	-236.45
Terreno	5.55	-236.30 ~ -14.68	-236.30	-236.30
Terreno	3.53	-236.37 ~ -9.13	-236.37	-236.37
Terreno	0.75	-236.41 ~ -5.60	-236.41	-236.41
Terreno	0.75	-236.42 ~ -4.85	-236.42	-236.42
Terreno	0.70	-236.42 ~ -4.75	-236.42	-236.42
Terreno	0.75	-236.43 ~ -3.95	-236.43	-236.43
Terreno	0.75	-236.44 ~ -3.20	-236.44	-236.44
Terreno	3.20	-236.48 ~ -0.00	-236.48	-233.99
Terreno	1.41	-236.49 ~ -1.41	-236.49	-233.99
Terreno	0.92	-237.01 ~ -2.33	-237.01	-233.99
Terreno	0.50	-237.21 ~ -2.83	-237.21	-233.99
Terreno	0.75	-237.51 ~ -3.58	-237.51	-233.99
Terreno	0.70	-237.70 ~ -4.28	-237.70	-233.99
Terreno	0.75	-237.82 ~ -4.40	-237.82	-233.99
Terreno	0.75	-237.82 ~ -4.48	-237.82	-233.99
Terreno	1.83	-237.82 ~ -5.23	-237.82	-233.99
Terreno	1.95	-237.35 ~ -7.06	-237.35	-233.99
Terreno	1.73	-237.88 ~ -9.01	-237.88	-233.99
Terreno	2.89	-237.69 ~ -10.73	-237.69	-233.99
Terreno	2.89	-237.38 ~ -13.63	-237.38	-233.99
Progetto	3.53	-236.37 ~ -9.13	-236.37	-236.37
Progetto	0.75	-236.41 ~ -5.60	-236.41	-236.41
Progetto	0.75	-236.42 ~ -4.85	-236.42	-236.42
Progetto	0.70	-236.42 ~ -4.75	-236.42	-236.42
Progetto	0.75	-236.43 ~ -3.95	-236.43	-236.43
Progetto	0.75	-236.44 ~ -3.20	-236.44	-236.44
Progetto	3.20	-236.48 ~ -0.00	-236.48	-233.99
Progetto	1.83	-236.49 ~ -1.41	-236.49	-233.99
Progetto	0.75	-237.01 ~ -2.33	-237.01	-233.99
Progetto	0.70	-237.21 ~ -2.83	-237.21	-233.99
Progetto	0.75	-237.51 ~ -3.58	-237.51	-233.99
Progetto	0.70	-237.70 ~ -4.28	-237.70	-233.99
Progetto	0.75	-237.82 ~ -4.40	-237.82	-233.99
Progetto	0.75	-237.82 ~ -4.48	-237.82	-233.99
Progetto	1.83	-237.82 ~ -5.23	-237.82	-233.99
Progetto	5.51	-237.35 ~ -7.06	-237.35	-233.99
Progetto	1.73	-237.88 ~ -9.01	-237.88	-233.99
Progetto	2.89	-237.69 ~ -10.73	-237.69	-233.99
Progetto	2.89	-237.38 ~ -13.63	-237.38	-233.99





SEZIONE N. CS-41

PROGR. 426.44

QP = 233.59

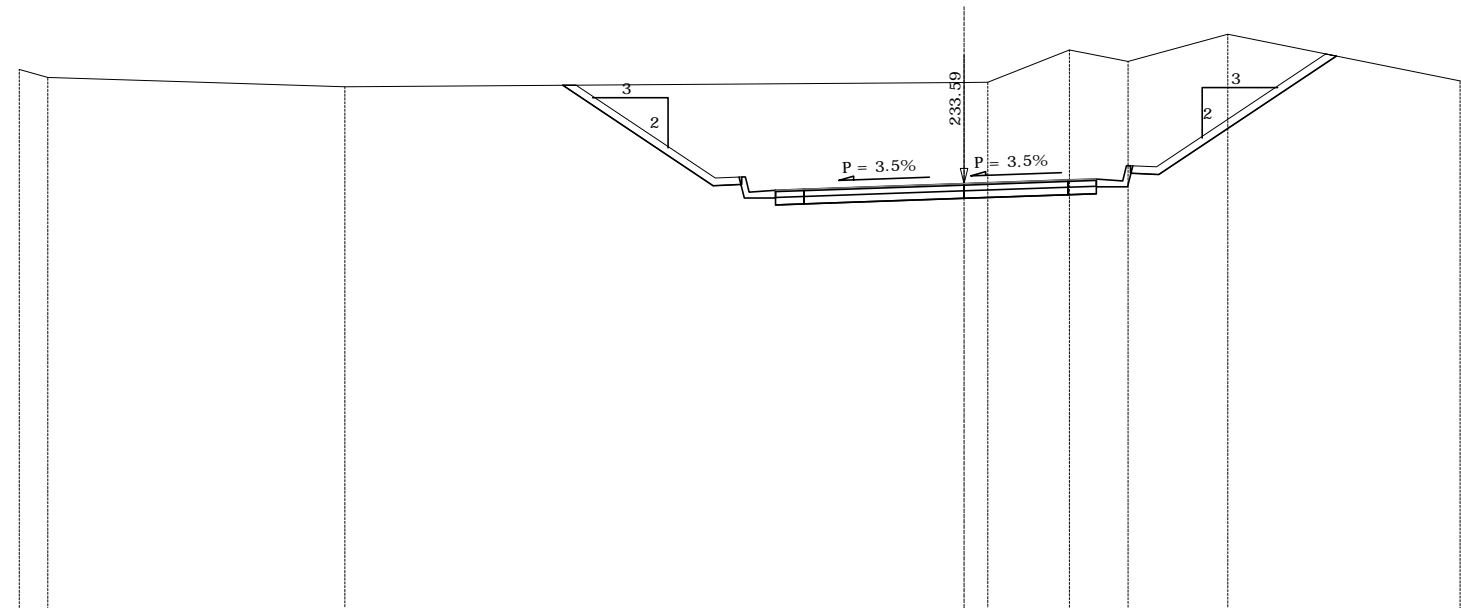
ml 0.56 da sez.n. CS-40 ← | → ml 7.20 a sez.n. CS-42

SEZIONE N. CS-41

Rilevato (mq)	0.00
Scavo (mq)	51.76
Scotico (m)	0.00
Bonifica (mq)	0.00
Ammorsamento (mq)	0.00
Terreno vegetale sx (mq)	1.07
Terreno vegetale dx (mq)	1.25
Usura drenante (m)	8.49
Binder (m)	8.49
Base bitumata (m)	8.49
Fondazione (m)	8.49

222.00

Terreno	Dist. parziali	0.76	7.86	5.76	3.98	0.75	0.70	0.75	0.83	2.12	0.71	0.70	0.75	1.83	2.87	3.28
	Dist. progressive	-236.60-25.00	-236.39-24.24	-236.15-16.38	-236.19-10.62	-236.21-6.64	-236.22-5.89	-236.22-5.79	-236.22-5.69	-236.26-0.00	-236.26-0.63	-237.10-2.75	-237.12-2.79	-236.98-3.50	-236.84-4.20	-236.82-4.34
<b>Quote Terreno</b>																
Progetto	Dist. parziali				3.98	0.75	0.70	0.75	4.24	2.75	0.75	0.70	0.75	4.70		
	Dist. progressive				-236.19-10.62	-233.59-6.64	-233.56-5.89	-233.76-5.79	-233.76-5.69	-233.59-0.00	-233.68-2.75	-233.71-3.50	-233.66-4.20	-234.06-4.34	-233.86-5.15	
<b>Quote Progetto</b>																



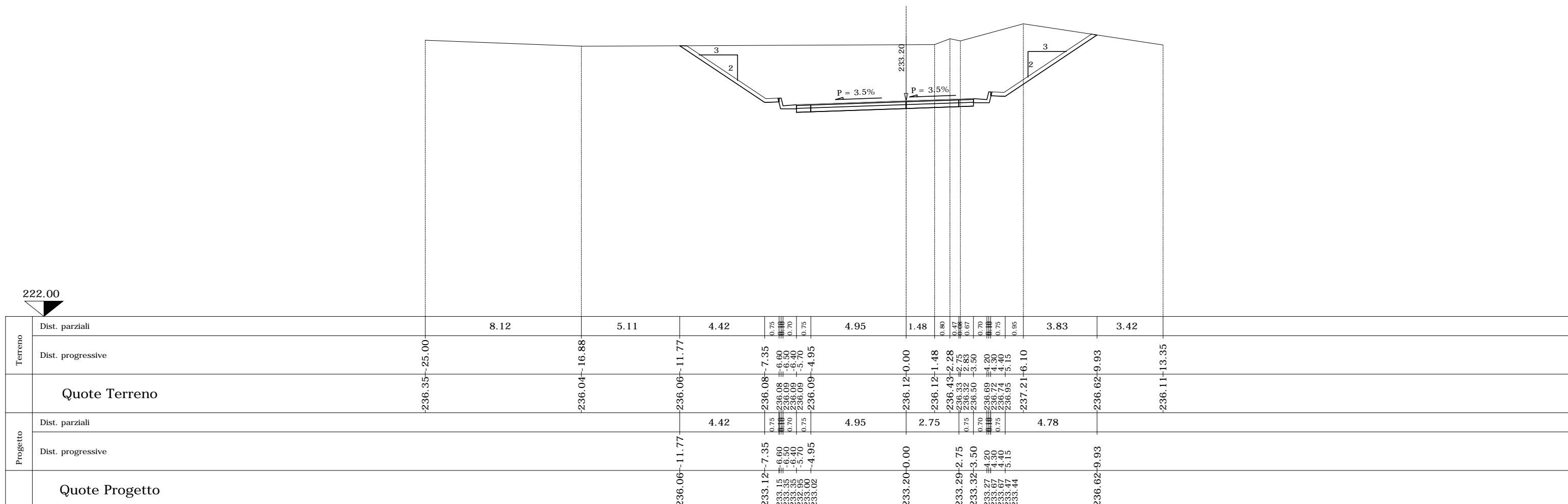
SEZIONE N. CS-42

PROGR. 433.64  
QP = 233.20

ml 7.20 da sez.n. CS-41 ← ————— → ml 14.57 a sez.n. CS-43

SEZIONE N. CS-42

Rilevato (mq)	0.00
Scavo (mq)	57.65
Scotico (m)	0.00
Bonifica (mq)	0.00
Ammorsamento (mq)	0.00
Terreno vegetale sx (mq)	1.17
Terreno vegetale dx (mq)	1.27
Usura drenante (m)	9.21
Binder (m)	9.21
Base bitumata (m)	9.21
Fondazione (m)	9.21



222.00

Terreno	Dist. parziali	8.12	5.11	4.42	0.75	0.75	0.75	0.80	0.47	0.67	0.70	0.95	3.83	3.42					
	Dist. progressive	-236.35-25.00	-236.04-16.88	-236.06-11.77	-236.08-7.35	-236.08-6.60	-236.09-6.50	-236.09-5.70	-236.09-4.95	-236.12-0.00	-236.12-1.48	-236.43-2.28	-236.33-2.75	-236.50-3.50	-236.69-4.20	-236.72-4.30	-236.95-5.15	-237.21-6.10	-236.62-9.93
Progetto	Dist. parziali	4.42	4.95	2.75	4.78														
	Dist. progressive	-236.06-11.77	-233.12-7.35	-233.15-6.60	-233.35-6.50	-233.05-5.70	-233.00-4.95	-233.20-0.00	-233.29-2.75	-233.32-3.50	-233.27-4.20	-233.67-4.30	-233.47-5.15	-233.44	-236.62-9.93				
Quote Terreno		-236.35	-236.04	-236.06	-236.08	-236.08	-236.09	-236.12	-236.12	-236.43	-236.33	-236.50	-236.69	-236.72	-236.95	-237.21	-236.62	-236.11	
Quote Progetto				-236.06	-233.12	-233.15	-233.35	-233.20	-233.29	-233.32	-233.27	-233.67	-233.47	-233.44	-236.62				





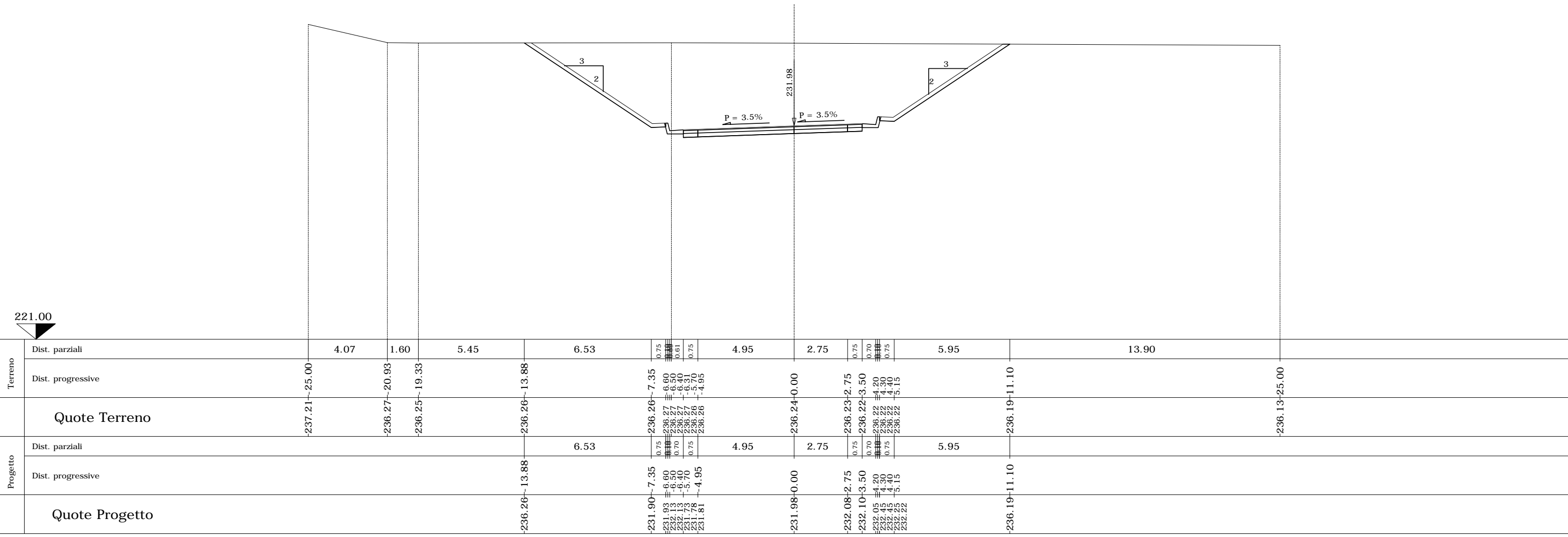
SEZIONE N. CS-45

PROGR. 475.09  
QP = 231.98

ml 14.29 da sez.n. CS-44 ← | → ml 12.86 a sez.n. CS-46

SEZIONE N. CS-45

Rilevato (mq)	0.00
Scavo (mq)	83.50
Scotico (m)	0.00
Bonifica (mq)	0.00
Ammorsamento (mq)	0.00
Terreno vegetale sx (mq)	1.68
Terreno vegetale dx (mq)	1.54
Usura drenante (m)	9.21
Binder (m)	9.21
Base bitumata (m)	9.21
Fondazione (m)	9.21



Terreno	Dist. parziali	4.07	1.60	5.45	6.53	0.75	4.95	2.75	0.75	5.95	13.90	
	Dist. progressive	-237.21	-20.93	-19.33	-13.88	-7.35	-0.00	-2.75	-3.50	-4.20	-11.10	-25.00
Quote Terreno		-237.21	-236.27	-236.25	-236.26	-236.26	-236.24	-236.23	-236.22	-236.22	-236.19	-236.13
Progetto	Dist. parziali				6.53	0.75	4.95	2.75	0.75	5.95		
	Dist. progressive				-13.88	-7.35	-0.00	-2.75	-3.50	-4.20	-11.10	
Quote Progetto					-236.26	-231.90	-231.98	-232.08	-232.10	-232.05	-236.19	



SEZIONE N. CS-46\_A

PROGR. 491.04

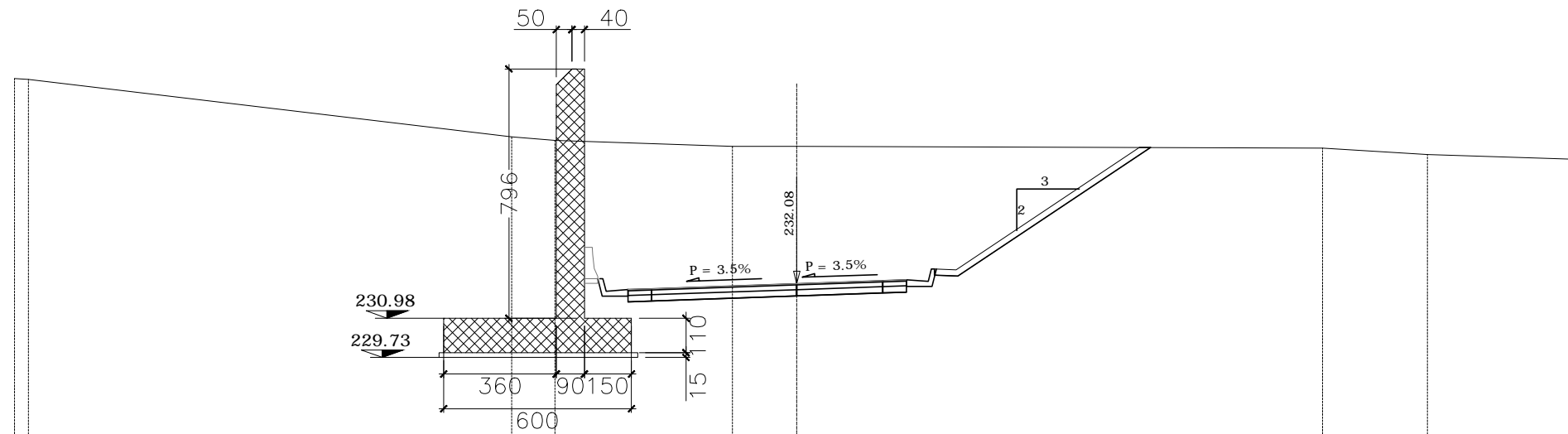
QP = 232.08

ml 3.09 da sez.n. CS-46 ← → ml 2.44 a sez.n. CS-47

SEZIONE N. CS-46\_A

Rilevato (mq)	0.00
Scavo (mq)	89.18
Scotico (m)	0.00
Bonifica (mq)	0.00
Ammorsamento (mq)	0.00
Terreno vegetale sx (mq)	2.08
Terreno vegetale dx (mq)	1.59
Usura drenante (m)	8.90
Binder (m)	8.90
Base bitumata (m)	8.90
Fondazione (m)	8.90

SOTTOVIA ST04  
(Muro d'ala)



Terreno	Dist. parziali	0.14	9.28	6.17	1.38	0.69	0.75	0.75	0.70	0.75	2.59	2.05	2.75	0.75	0.70	0.75	6.16	5.50	3.35	4.85				
	Dist. progressive	-238.64 -238.61	-25.00 -24.36	-237.51 -15.28	-236.77 -9.11	-236.66 -7.73	-236.64 -7.04	-236.61 -6.29	-236.61 -6.19	-236.61 -5.39	-236.58 -5.39	-236.56 -4.64	-236.47 -2.05	-236.47 -0.00	-236.46 -2.75	-236.46 -3.50	-236.45 -4.20	-236.45 -4.30	-236.45 -4.40	-236.45 -5.15	-236.43 -11.31	-236.41 -16.80	-236.21 -20.15	-236.05 -25.00
Quote Terreno		-238.64	-25.00	-237.51	-236.77	-236.66	-236.64	-236.61	-236.61	-236.58	-236.56	-236.47	-236.47	-236.46	-236.46	-236.45	-236.45	-236.45	-236.45	-236.43	-236.41	-236.21	-236.05	
Progetto	Dist. parziali		8.24			0.75	0.75	0.70	0.75	0.75	4.64	2.75	0.75	0.70	0.75	6.16				-236.43	-236.41	-236.21	-236.05	
	Dist. progressive			-237.51		-232.01	-7.04	-232.04	-6.29	-232.24	-6.19	-232.24	-6.19	-232.21	-3.50	-232.16	-4.20	-232.56	-4.30	-232.56	-4.40	-232.33	-5.15	-232.33
Quote Progetto				-237.51		-232.01	-7.04	-232.04	-6.29	-232.24	-6.19	-232.24	-6.19	-232.21	-3.50	-232.16	-4.20	-232.56	-4.30	-232.56	-4.40	-232.33	-5.15	-232.33



SEZIONE N. CS-47

PROGR. 493.48

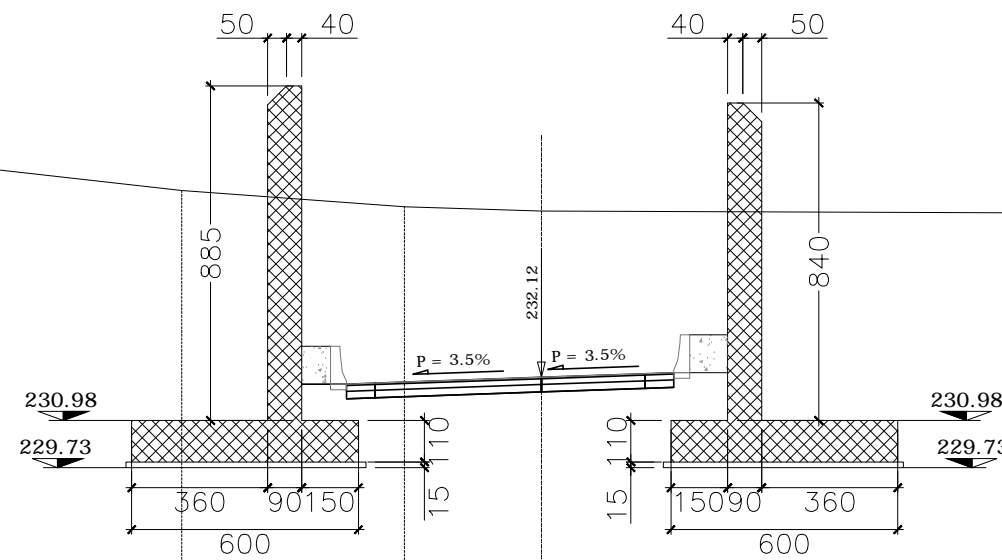
QP = 232.12

ml 2.44 da sez.n. CS-46\_A ← | → ml 1.97 a sez.n. CS-48

SEZIONE N. CS-47

Rilevato (mq)	0.00
Scavo (mq)	65.49
Scotico (m)	0.00
Bonifica (mq)	0.00
Ammorsamento (mq)	0.00
Terreno vegetale sx (mq)	0.00
Terreno vegetale dx (mq)	1.60
Usura drenante (m)	8.66
Binder (m)	8.66
Base bitumata (m)	8.66
Fondazione (m)	8.66

SOTTOVIA ST04  
(Muri d'ala)



Terreno	Dist. parziali	3.24	12.25	3.61	0.75	0.75	0.78	3.62	2.75	0.75	0.70	0.75	6.17	5.68	5.01	2.99																					
	Dist. progressive	-238.65	-25.00	-238.43	-21.76	-237.06	-9.51	-236.80	-5.90	-236.74	-5.15	-236.69	-4.40	-236.63	-3.62	-236.52	-0.00	-236.51	-2.75	-236.51	-3.50	-236.50	-4.20	-236.50	-4.30	-236.50	-4.40	-236.50	-5.15	-236.48	-11.32	-236.46	-17.00	-236.15	-22.01	-236.06	-25.00
Quote Terreno		-238.65	-25.00	-238.43	-21.76	-237.06	-9.51	-236.80	-5.90	-236.74	-5.15	-236.69	-4.40	-236.63	-3.62	-236.52	-0.00	-236.51	-2.75	-236.51	-3.50	-236.50	-4.20	-236.50	-4.30	-236.50	-4.40	-236.50	-5.15	-236.48	-11.32	-236.46	-17.00	-236.15	-22.01	-236.06	-25.00
Progetto	Dist. parziali					4.40		2.75		6.17																											
	Dist. progressive					-231.94	-5.90	-231.94	-5.15	-231.97	-4.40	-232.12	-0.00	-232.22	-2.75	-232.24	-3.50	-232.19	-4.20	-232.19	-4.30	-232.19	-4.30	-232.19	-4.40	-232.19	-4.40	-232.19	-5.15	-232.36	-11.32	-232.36	-17.00	-232.36	-22.01	-232.36	-25.00
Quote Progetto						-231.94	-5.90	-231.94	-5.15	-231.97	-4.40	-232.12	-0.00	-232.22	-2.75	-232.24	-3.50	-232.19	-4.20	-232.19	-4.30	-232.19	-4.30	-232.19	-4.40	-232.19	-4.40	-232.19	-5.15	-232.36	-11.32	-232.36	-17.00	-232.36	-22.01	-232.36	-25.00

SEZIONE N. CS-48

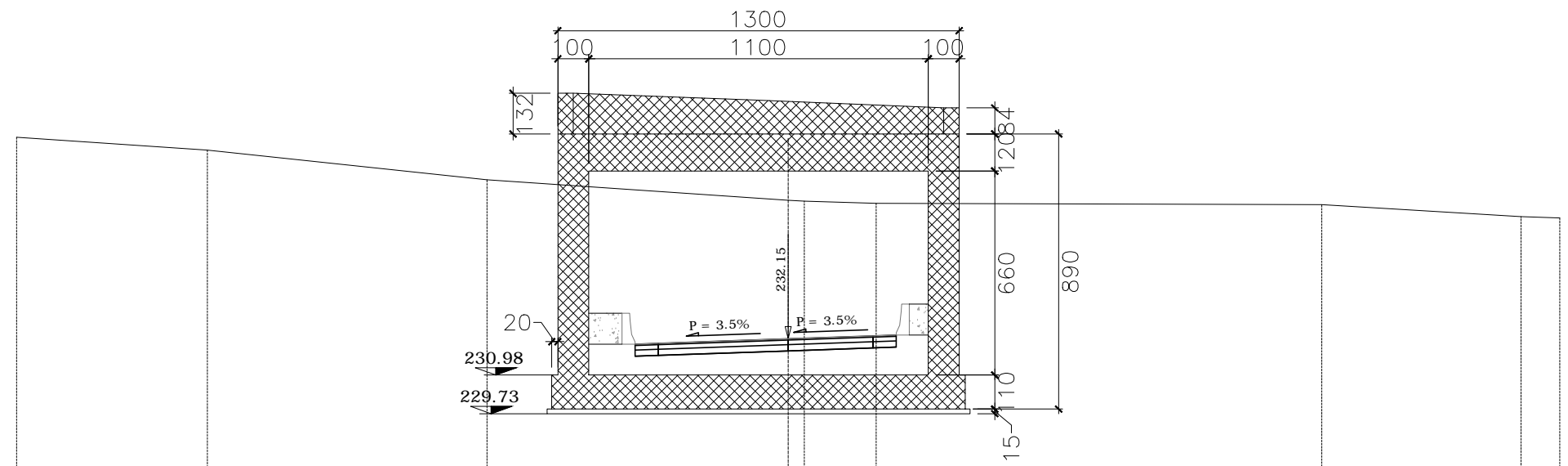
PROGR. 495.45  
QP = 232.15

ml 1.97 da sez.n. CS-47 ← → ml 3.20 a sez.n. CS-48\_A

SEZIONE N. CS-48

Rilevato (mq)	0.00
Scavo (mq)	0.00
Scotico (m)	0.00
Bonifica (mq)	0.00
Ammorsamento (mq)	0.00
Terreno vegetale sx (mq)	0.00
Terreno vegetale dx (mq)	0.00
Usura drenante (m)	8.46
Binder (m)	8.46
Base bitumata (m)	0.00
Fondazione (m)	0.00

SOTTOVIA ST04



Terreno	Dist. parziali		6.18	9.06	4.05	4.21	2.22	13.04	6.45	1.26	
	Dist. progressive	-238.67	-238.26	-237.30	-237.02	-236.64	-236.53	-236.54	-236.49	-236.10	-236.07
Quote Terreno		-238.67	-238.26	-237.30	-237.02	-236.64	-236.53	-236.54	-236.49	-236.10	-236.07
Progetto	Dist. parziali				4.21	2.75					
	Dist. progressive				-232.00	-232.15	-232.25	-232.27	-232.27	-232.27	-232.27
Quote Progetto					-232.00	-232.15	-232.25	-232.27	-232.27	-232.27	-232.27

SEZIONE N. CS-48\_A

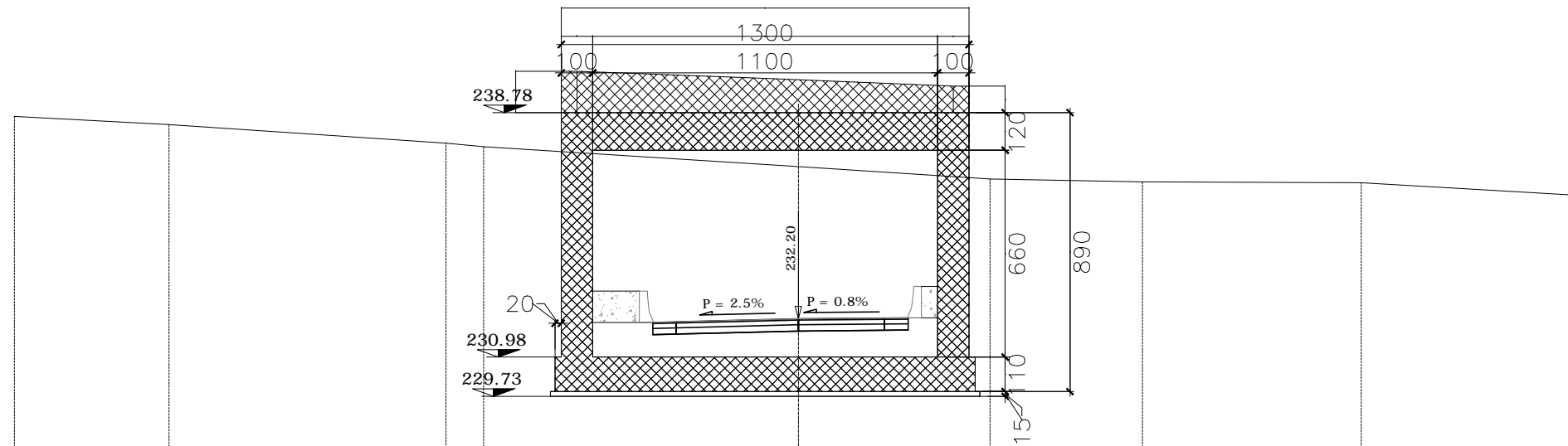
PROGR. 498.65  
QP = 232.20

ml 3.20 da sez.n. CS-48 ← → ml 4.01 a sez.n. CS-49

SEZIONE N. CS-48\_A

Rilevato (mq)	0.00
Scavo (mq)	0.00
Scotico (m)	0.00
Bonifica (mq)	0.00
Ammorsamento (mq)	0.00
Terreno vegetale sx (mq)	0.00
Terreno vegetale dx (mq)	0.00
Usura drenante (m)	8.14
Binder (m)	8.14
Base bitumata (m)	0.00
Fondazione (m)	0.00

SOTTOVIA ST04



Terreno	Dist. parziali	4.93	8.84	1.20	4.64	3.89	2.75	1.86	4.86	6.98	7.05	
	Dist. progressive	-238.66	-238.40	-237.81	-237.69	-237.40	-237.06	-236.88	-236.66	-236.57	-236.54	-236.13
Quote Terreno		-238.66	-238.40	-237.81	-237.69	-237.40	-237.06	-236.88	-236.66	-236.57	-236.54	-236.13
Progetto	Dist. parziali					3.89	2.75					
	Dist. progressive					-232.10	-232.20	-232.23	-232.23	-232.23	-232.23	-232.23
Quote Progetto						-232.10	-232.20	-232.23	-232.23	-232.23	-232.23	-232.23





SEZIONE N. CS-51

PROGR. 515.51

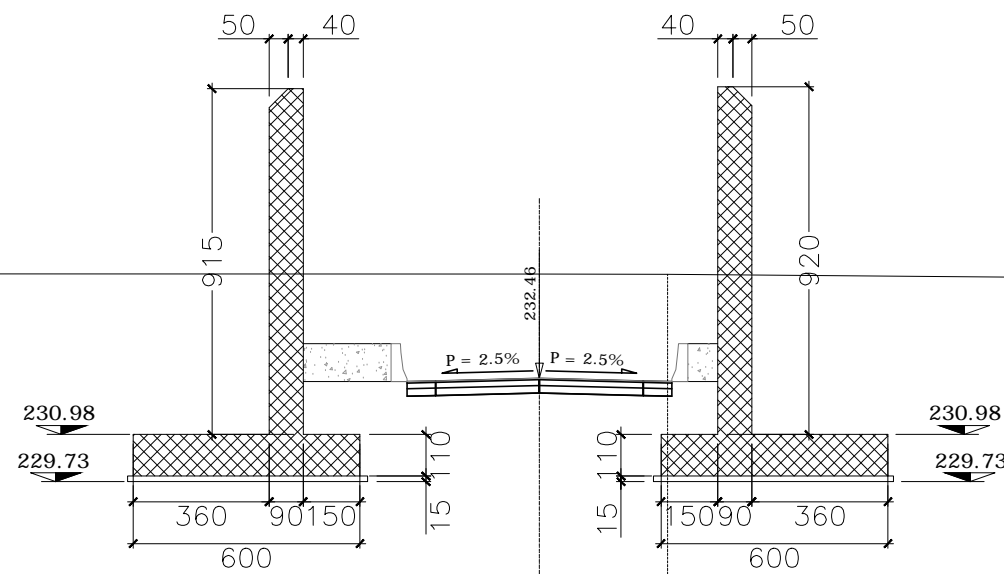
QP = 232.46

ml 5.35 da sez.n. CS-50 ← → ml 1.92 a sez.n. CS-52

SEZIONE N. CS-51

Rilevato (mq)	0.00
Scavo (mq)	26.57
Scotico (m)	0.00
Bonifica (mq)	0.00
Ammorsamento (mq)	0.00
Terreno vegetale sx (mq)	0.00
Terreno vegetale dx (mq)	0.00
Usura drenante (m)	7.00
Binder (m)	7.00
Base bitumata (m)	7.00
Fondazione (m)	7.00

SOTTOVIA ST04  
(Muri d'ala)



221.00

Terreno	Dist. parziali		20.75		2.75	2.75	0.64	12.08		8.67	
	Dist. progressive	-235.23-25.00									-235.13-25.00
Quote Terreno				-235.22-4.25	-235.22-3.50	-235.22-2.75	-235.22-0.00	-235.22-2.75	-235.22-3.39	-235.22-3.50	-235.21-4.25
Progetto	Dist. parziali		2.75	2.75	0.75	0.75	0.75	12.08		8.67	
	Dist. progressive										
Quote Progetto				-232.46-0.00	-232.40-2.75	-232.38-3.50	-232.38-4.25				









SEZIONE N. CS-55

PROGR. 540.98

QP = 233.03

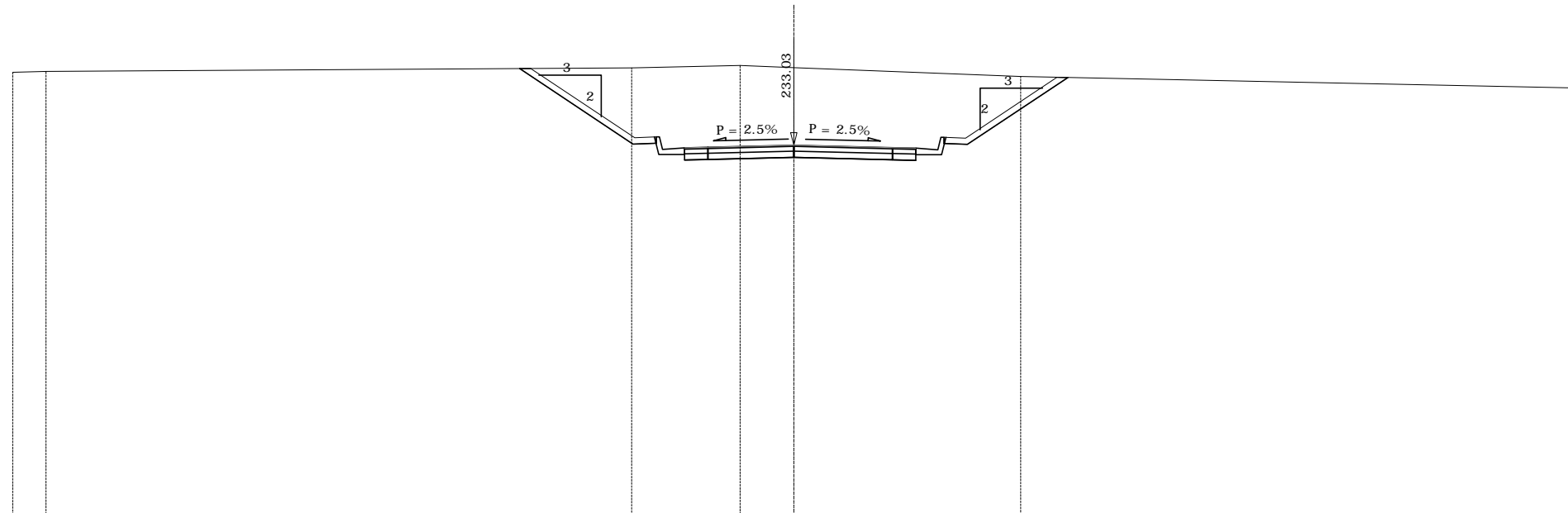
ml 7.50 da sez.n. CS-54 ← → ml 16.24 a sez.n. CS-56

SEZIONE N. CS-55

Rilevato (mq)	0.00
Scavo (mq)	37.75
Scotico (m)	0.00
Bonifica (mq)	0.00
Ammorsamento (mq)	0.00
Terreno vegetale sx (mq)	0.98
Terreno vegetale dx (mq)	0.88
Usura drenante (m)	7.41
Binder (m)	7.41
Base bitumata (m)	7.41
Fondazione (m)	7.41

221.00

Terreno	Dist. parziali	1.07	15.16	3.59	0.75	0.75	1.03	1.72	3.16	0.75	0.70	0.75	3.22	16.22						
	Dist. progressive	-235.37-25.00	-235.39-23.93	-235.48-8.78	-235.50-5.19	-235.50-5.15	-235.52-4.40	-235.52-4.30	-235.54-3.50	-235.50-2.75	-235.58-1.72	-235.51-0.00	-235.41-3.16	-235.39-3.91	-235.36-4.61	-235.36-4.71	-235.33-5.56	-235.23-8.78	-234.87-25.00	
Quote Terreno		-235.37	-235.39	-235.48	-235.50	-235.50	-235.52	-235.52	-235.54	-235.50	-235.58	-235.51	-235.41	-235.39	-235.36	-235.36	-235.33	-235.23	-234.87	
Progetto	Dist. parziali		3.63	2.75	3.16	3.22														
	Dist. progressive		-235.48-8.78	-233.09-5.15	-233.09-4.40	-233.29-4.30	-233.89-3.50	-232.94-2.75	-233.03-0.00	-232.95-3.16	-232.93-3.91	-232.88-4.61	-233.28-4.71	-233.08-5.56	-233.05	-235.20-8.77				
Quote Progetto			-235.48	-233.09	-233.09	-233.29	-233.89	-232.94	-233.03	-232.95	-232.93	-232.88	-233.08	-233.05	-235.20					



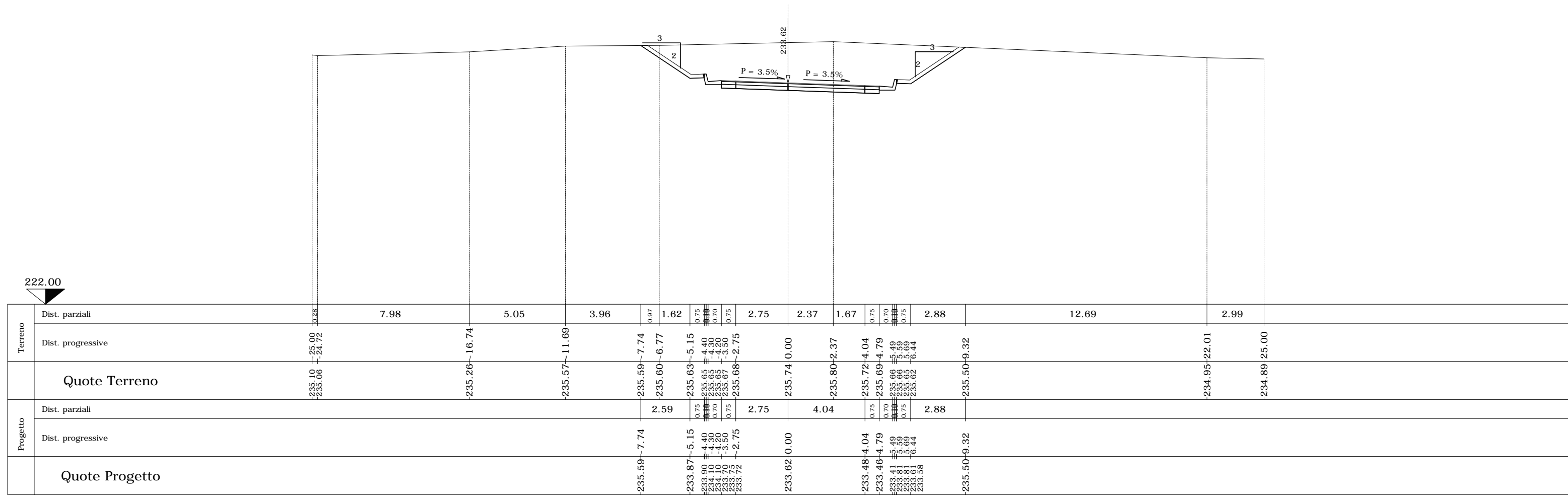
SEZIONE N. CS-56

PROGR. 557.23  
QP = 233.62

ml 16.24 da sez.n. CS-55 ← → ml 7.50 a sez.n. CS-57

SEZIONE N. CS-56

Rilevato (mq)	0.00
Scavo (mq)	32.95
Scotico (m)	0.00
Bonifica (mq)	0.00
Ammorsamento (mq)	0.00
Terreno vegetale sx (mq)	0.73
Terreno vegetale dx (mq)	0.80
Usura drenante (m)	8.30
Binder (m)	8.30
Base bitumata (m)	8.30
Fondazione (m)	8.30



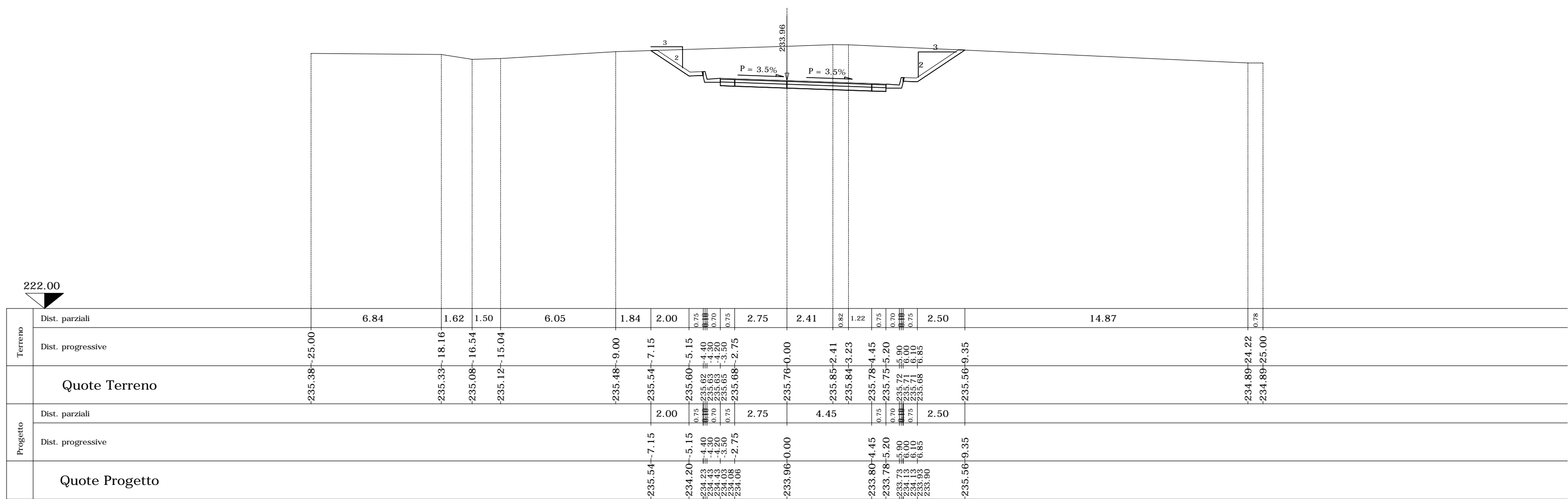
SEZIONE N. CS-57

PROGR. 564.73  
QP = 233.96

ml 7.50 da sez.n. CS-56 ← → ml 6.66 a sez.n. CS-58

SEZIONE N. CS-57

Rilevato (mq)	0.00
Scavo (mq)	28.85
Scotico (m)	0.00
Bonifica (mq)	0.00
Ammorsamento (mq)	0.00
Terreno vegetale sx (mq)	0.59
Terreno vegetale dx (mq)	0.71
Usura drenante (m)	8.71
Binder (m)	8.71
Base bitumata (m)	8.71
Fondazione (m)	8.71



SEZIONE N. CS-58

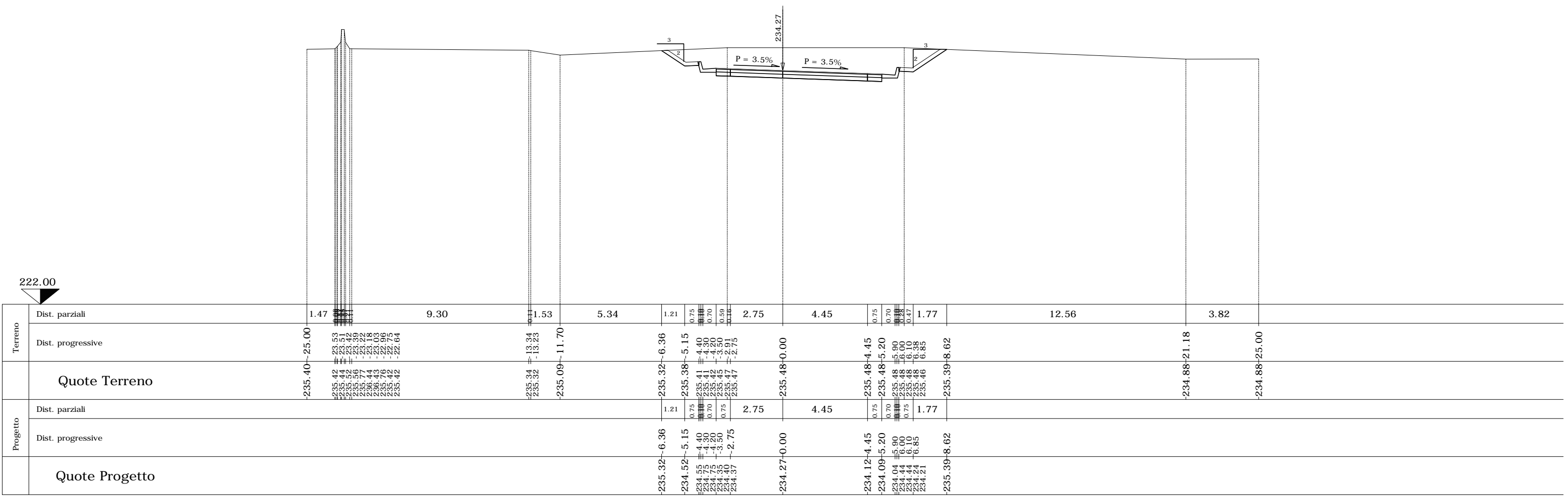
PROGR. 571.39

QP = 234.27

ml 6.66 da sez.n. CS-57 ← → ml 6.66 a sez.n. CS-59

SEZIONE N. CS-58

Rilevato (mq)	0.00
Scavo (mq)	19.77
Scotico (m)	0.00
Bonifica (mq)	0.00
Ammorsamento (mq)	0.00
Terreno vegetale sx (mq)	0.40
Terreno vegetale dx (mq)	0.53
Usura drenante (m)	8.71
Binder (m)	8.71
Base bitumata (m)	8.71
Fondazione (m)	8.71



SEZIONE N. CS-59

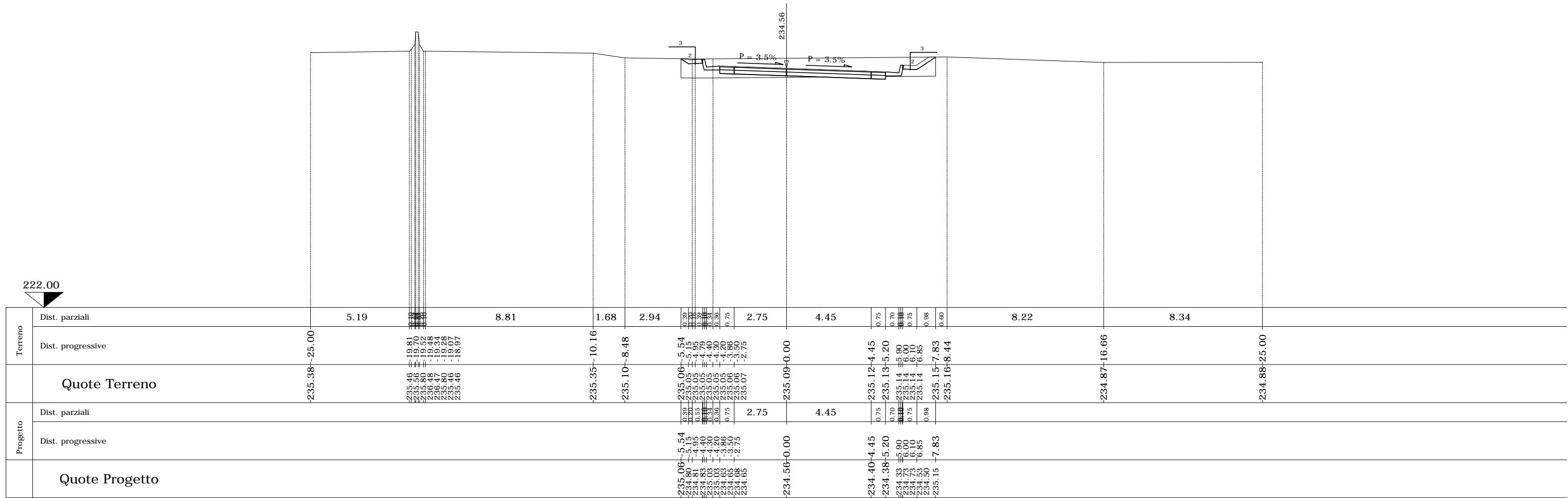
PROGR. 578.04

QP = 234.56

ml 6.66 da sez.n. CS-58 ← → ml 7.50 a sez.n. CS-60

SEZIONE N. CS-59

Rilevato (mq)	0.00
Scavo (mq)	10.63
Scotico (m)	0.00
Bonifica (mq)	2.97
Ammorsamento (mq)	0.00
Terreno vegetale sx (mq)	0.20
Terreno vegetale dx (mq)	0.34
Usura drenante (m)	8.71
Binder (m)	8.71
Base bitumata (m)	8.71
Fondazione (m)	8.71









SEZIONE N. CS-62

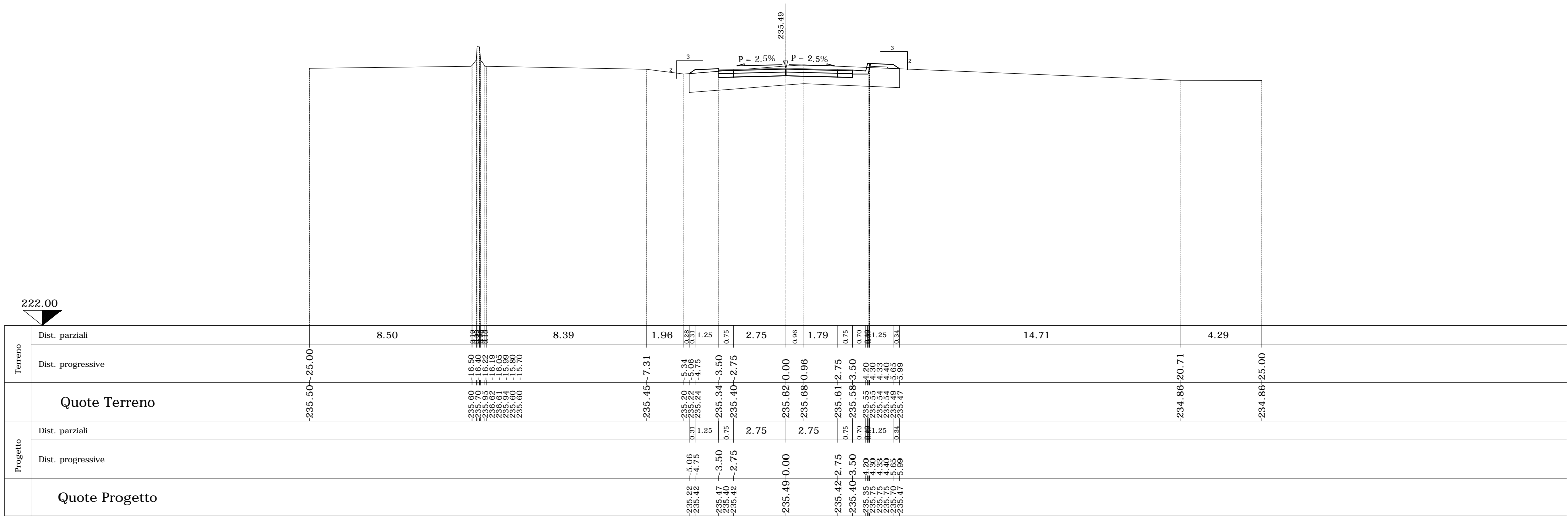
PROGR. 609.29

QP = 235.49

ml 7.50 da sez.n. CS-61 ← | → ml 16.48 a sez.n. CS-63

SEZIONE N. CS-62

Rilevato (mq)	0.07
Scavo (mq)	3.83
Scotico (m)	0.00
Bonifica (mq)	7.25
Ammorsamento (mq)	0.00
Terreno vegetale sx (mq)	0.23
Terreno vegetale dx (mq)	0.24
Usura drenante (m)	7.00
Binder (m)	7.00
Base bitumata (m)	7.00
Fondazione (m)	7.00







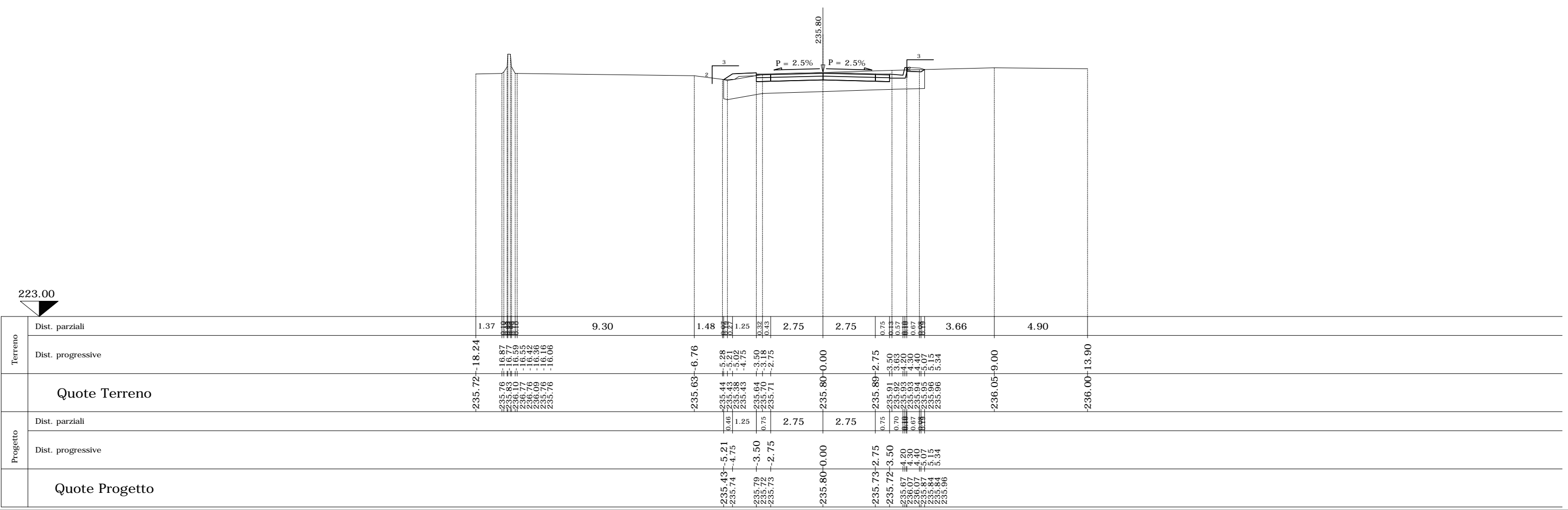
SEZIONE N. CS-65

PROGR. 655.77  
QP = 235.80

ml 10.00 da sez.n. CS-64 ← → ml 15.02 a sez.n. CS-66

SEZIONE N. CS-65

Rilevato (mq)	0.14
Scavo (mq)	3.39
Scotico (m)	0.00
Bonifica (mq)	7.13
Ammorsamento (mq)	0.00
Terreno vegetale sx (mq)	0.29
Terreno vegetale dx (mq)	0.17
Usura drenante (m)	7.00
Binder (m)	7.00
Base bitumata (m)	7.00
Fondazione (m)	7.00



SEZIONE N. CS-66

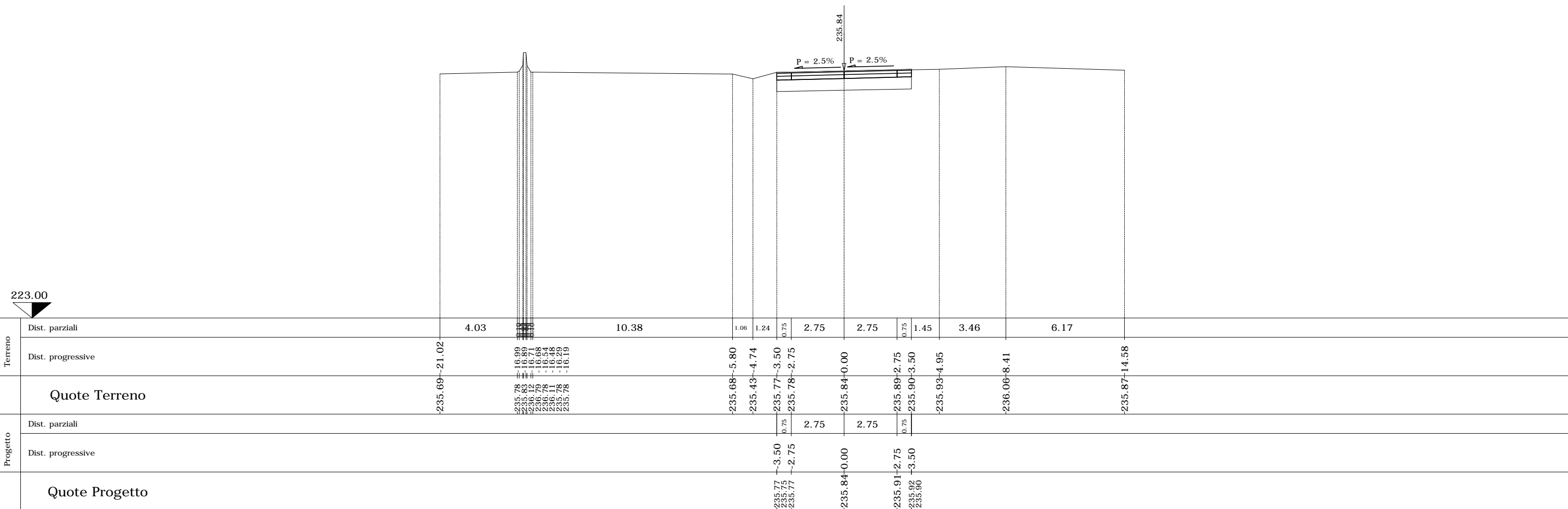
PROGR. 670.79

QP = 235.84

ml 15.02 da sez.n. CS-65 ←

SEZIONE N. CS-66

Rilevato (mq)	0.00
Scavo (mq)	2.72
Scotico (m)	0.00
Bonifica (mq)	4.28
Ammorsamento (mq)	0.00
Terreno vegetale sx (mq)	0.00
Terreno vegetale dx (mq)	0.00
Usura drenante (m)	7.00
Binder (m)	7.00
Base bitumata (m)	7.00
Fondazione (m)	7.00



223.00