

IL CONCEDENTE

IL CONCESSIONARIO



AUTOSTRADA REGIONALE CISPADANA DAL CASELLO DI REGGIOLO-ROLO SULLA A22 AL CASELLO DI FERRARA SUD SULLA A13

CODICE C.U.P. E81B0800060009

PROGETTO DEFINITIVO

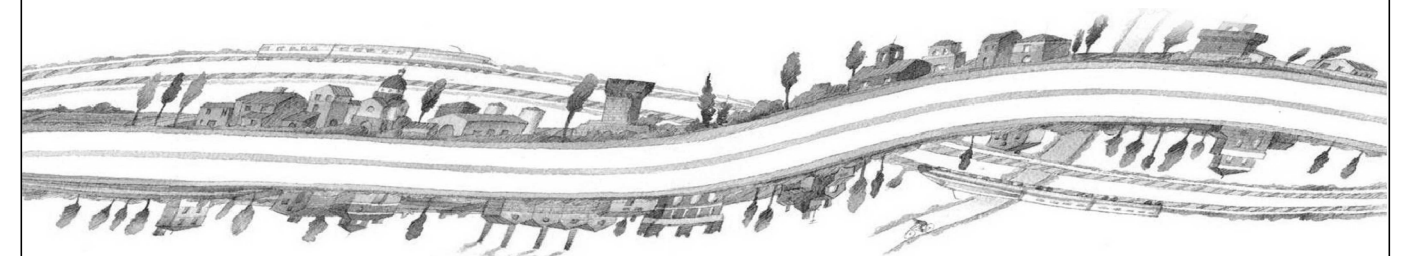
ASSE AUTOSTRADALE (COMPRESIVO DEGLI INTERVENTI LOCALI DI COLLEGAMENTO VIARIO AL SISTEMA AUTOSTRADALE)

PROGETTAZIONE STRADALE

VIABILITA' INTERFERITA

V47 - ADEGUAMENTO CAVALCAVIA VIA FALCE

SEZIONI TRASVERSALI ASSE PRINCIPALE

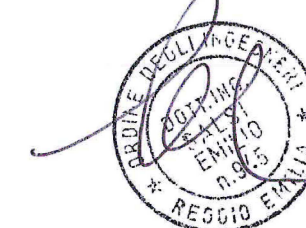


IL PROGETTISTA
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IL CONCESSIONARIO

Autostrada Regionale
Cispadana S.p.A.
IL PRESIDENTE
Graziano Pattuzzi



G					
F					
E					
D					
C					
B					
A	17.04.2012	EMISSIONE	LUCARELLI	DE FAZIO	SALSI
REV.	DATA	DESCRIZIONE	REDAZIONE	CONTROLLO	APPROVAZIONE

IDENTIFICAZIONE ELABORATO

NUM. PROGR.	FASE	LOTTO	GRUPPO	CODICE OPERA WBS	TRAITO OPERA	AMBITO	TIPO ELABORATO	PROGRESSIVO	REV.	DATA: MAGGIO 2012
2101	PD	0	V47	VCS47	0	SD	SZ	01	A	SCALA: 1:200

SEZIONE N.V47-1

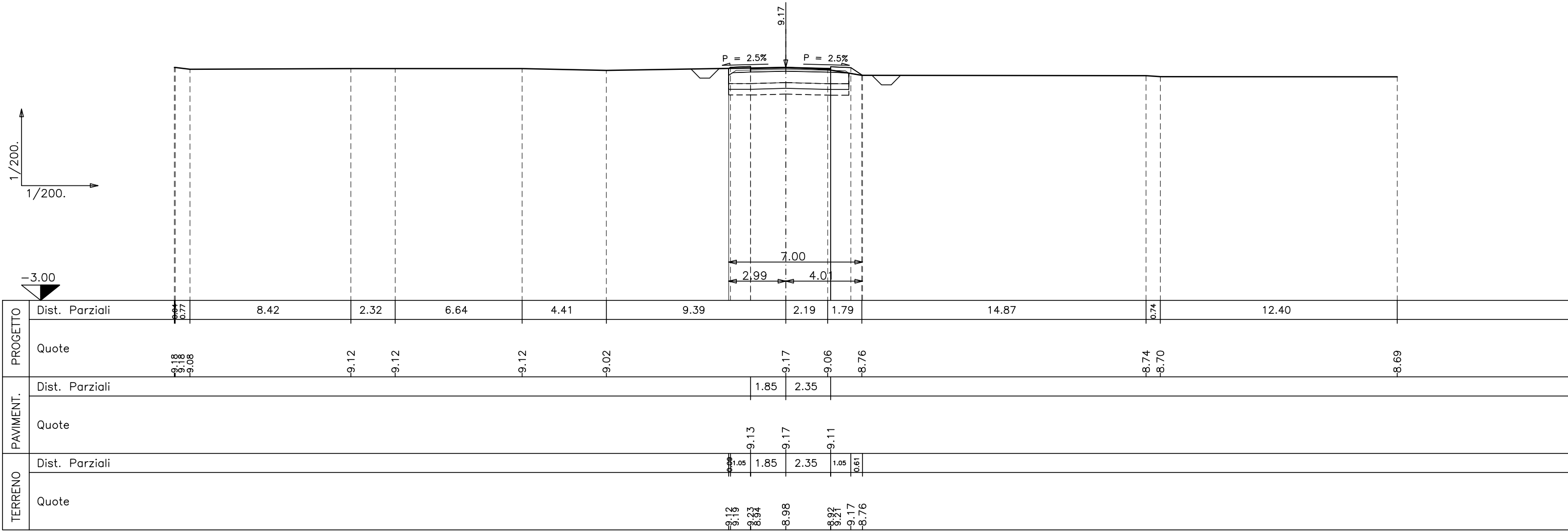
PROG. = 0.00
QP = 9.17

ml 14.08 a sez.n. V47-2

R2 pp = ml 7.40

Movimenti di terra	
R1 = mq	0.08
R2 = mq	0.35
<u>R = mq</u>	<u>0.43</u>
S1 = mq	0.74
<u>S = mq</u>	<u>0.74</u>
Strato di Usura	
= ml	4.20
Binder	
= ml	4.20
Strato di Base	
R = mq	0.42
S = mq	0.00
Sottofond. strad.	
R = mq	3.72
S = mq	0.00
Fosso in sinistra	
R = mq	0.00
S = mq	0.48
Fosso in destra	
R = mq	0.00
S = mq	0.49
Scotico	

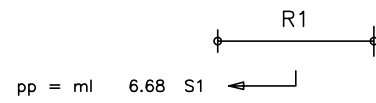
= ml	6.29
Vegetale in sx	
R = mq	0.00
S = mq	0.34
Vegetale in dx	
R = mq	0.00
S = mq	0.40
Inerbimento sx	
= ml	1.45
Inerbimento dx	
= ml	1.79
Stab.a calce	
R = mq	0.00
S = mq	1.88
Stab. in sito	
R = mq	0.00
S = mq	1.88



SEZIONE N.V47-2

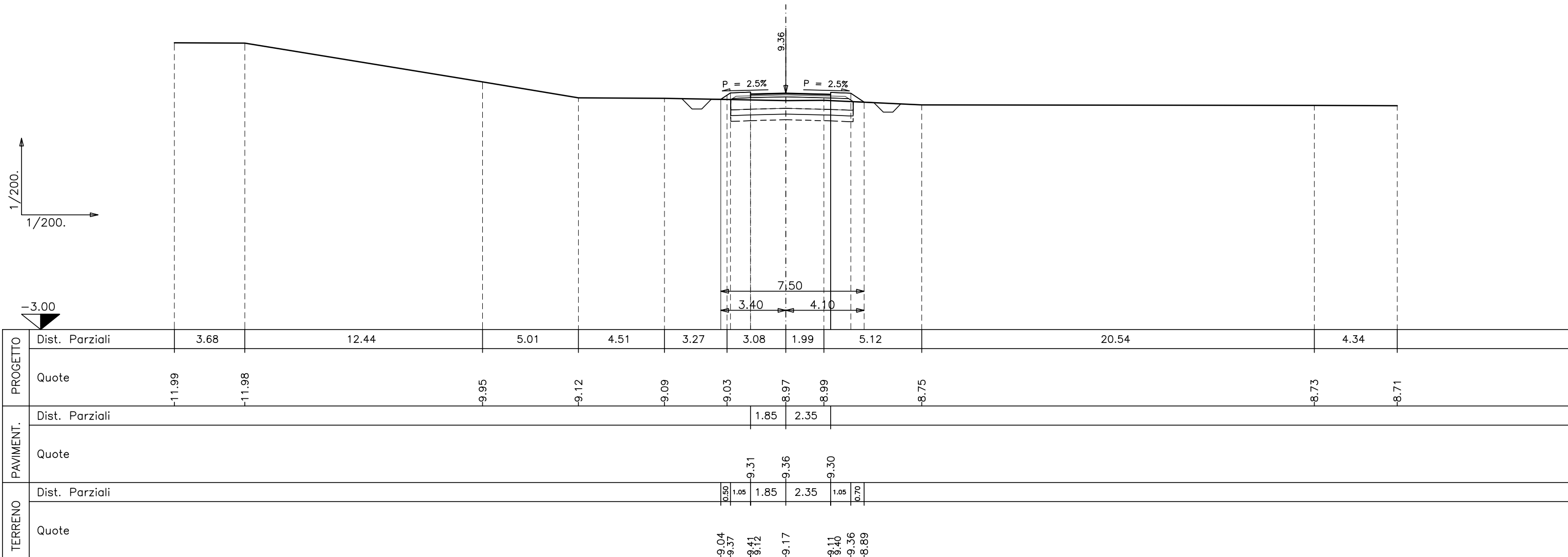
PROG. 14.08
QP = 9.36

ml 14.08 da sez.n. **V47-1** ← → ml 9.99 a sez.n. **V47-3**



Movimenti di terra	
R1=mq	0.48
R2=mq	0.67
R3=mq	0.61
<u>R =mq</u>	<u>1.76</u>
<u>S =mq</u>	<u>0.00</u>
Strato di Usura	
=ml	4.20
Binder	
=ml	4.20
Strato di Base	
R =mq	0.42
S =mq	0.00
Sottofond. strad.	
R =mq	3.82
S =mq	0.00
Fosso in sinistra	
R =mq	0.00
S =mq	0.53
Fosso in destra	
R =mq	0.00

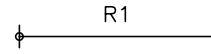
S =mq	0.45
Scotico	
=ml	6.40
Vegetale in sx	
R =mq	0.00
S =mq	0.39
Vegetale in dx	
R =mq	0.00
S =mq	0.45
Inerbimento sx	
=ml	1.94
Inerbimento dx	
=ml	1.89
Stab.a calce	
R =mq	0.00
S =mq	1.91
Stab. in sito	
R =mq	0.00
S =mq	1.91



SEZIONE N.V47-3

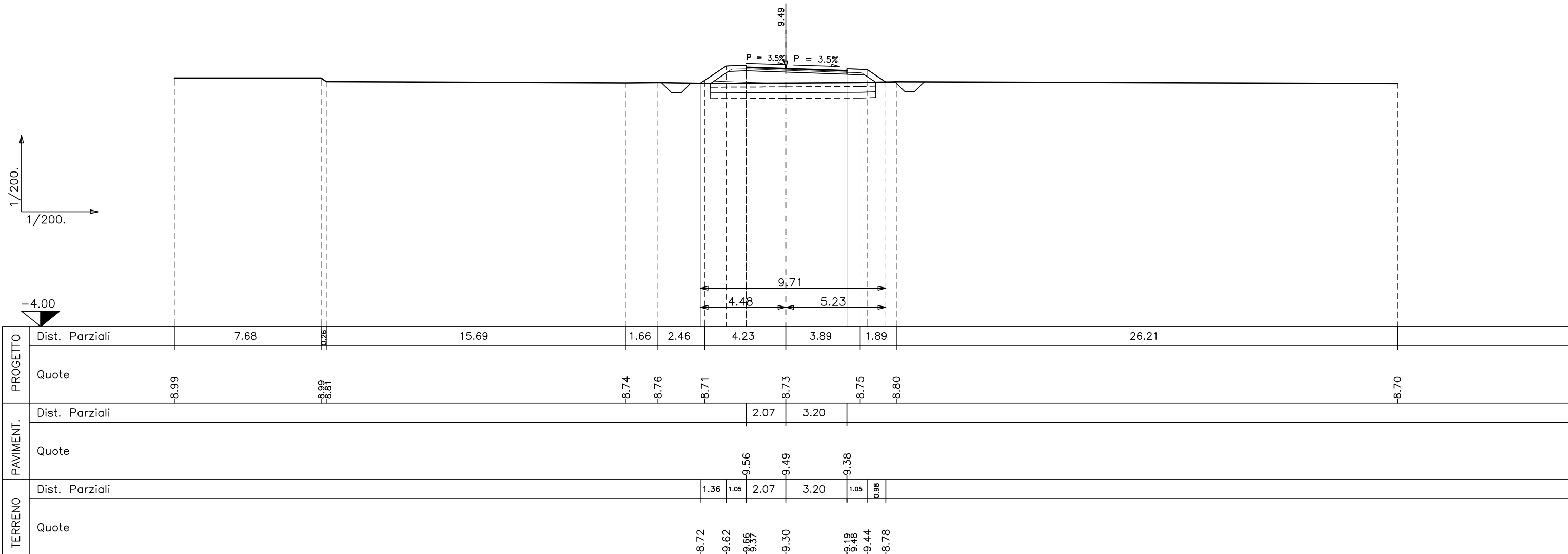
PROG. 24.07
QP = 9.49

ml 9.99 da sez.n. **V47-2** ← → ml 17.01 a sez.n. **V47-4**



Movimenti di terra	
R1 =mq	5.55
<u>R =mq</u>	<u>5.55</u>
<u>S =mq</u>	<u>0.00</u>
Strato di Usura	
=ml	5.27
Binder	
=ml	5.27
Strato di Base	
R =mq	0.53
S =mq	0.00
Sottofond. strad.	
R =mq	4.09
S =mq	0.00
Fosso in sinistra	
R =mq	0.00
S =mq	0.53
Fosso in destra	
R =mq	0.00
S =mq	0.51
Scotico	

=ml	8.65
Vegetale in sx	
R =mq	0.00
S =mq	0.70
Vegetale in dx	
R =mq	0.00
S =mq	0.57
Inerbimento sx	
=ml	2.97
Inerbimento dx	
=ml	2.23
Stab.a calce	
R =mq	0.00
S =mq	2.59
Stab. in sito	
R =mq	0.00
S =mq	2.59



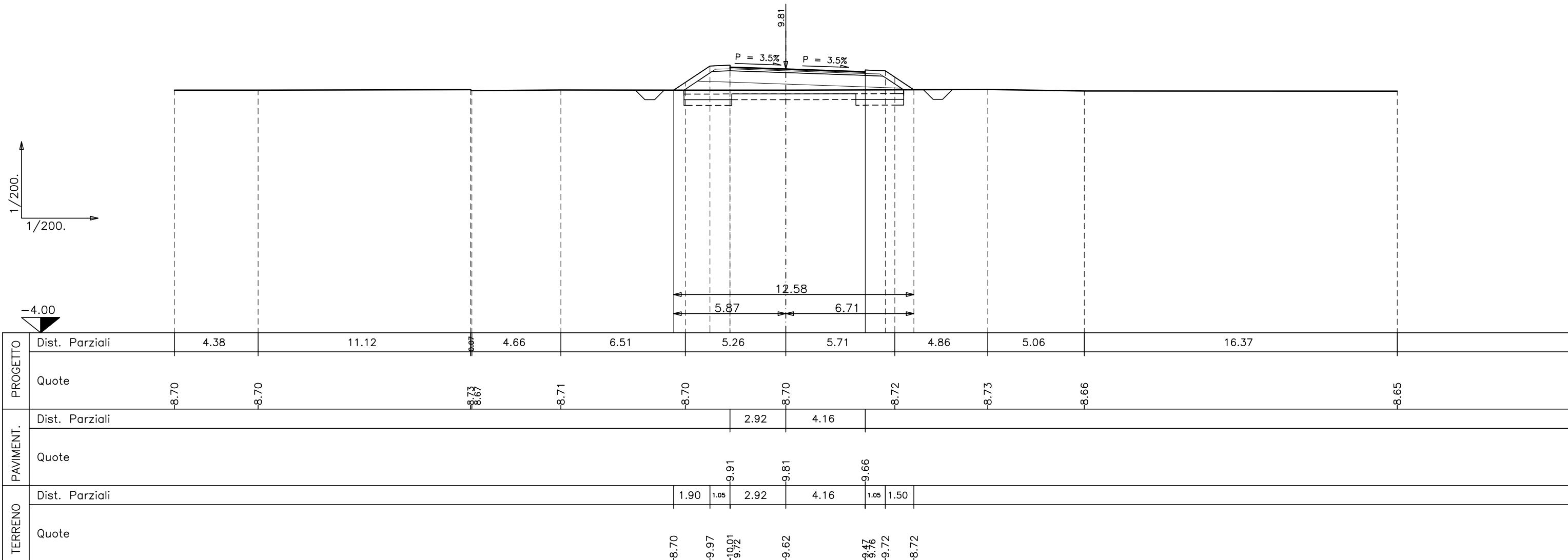
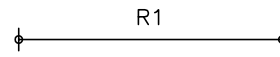
SEZIONE N.V47-4

PROG. 41.08
QP = 9.81

ml 17.01 da sez.n. **V47-3** ← → ml 17.01 a sez.n. **V47-5**

Movimenti di terra	=ml	11.50
R1=mq	10.69	
<u>R =mq</u>	<u>10.69</u>	
<u>S =mq</u>	<u>0.00</u>	
Strato di Usura	=ml	7.08
Binder	=ml	7.08
Strato di Base	R =mq	0.71
	S =mq	0.00
Sottofond. strad.	R =mq	5.82
	S =mq	0.00
Fosso in sinistra	R =mq	0.00
	S =mq	0.50
Fosso in destra	R =mq	0.00
	S =mq	0.50
Scotico		

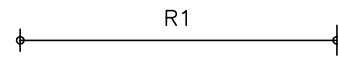
Vegetale in sx	R =mq	0.00
	S =mq	0.90
Vegetale in dx	R =mq	0.00
	S =mq	0.75
Inerbimento sx	=ml	3.62
Inerbimento dx	=ml	2.85
Stab.a calce	R =mq	0.00
	S =mq	1.50
Stab. in sito	R =mq	0.00
	S =mq	3.45



SEZIONE N.V47-5

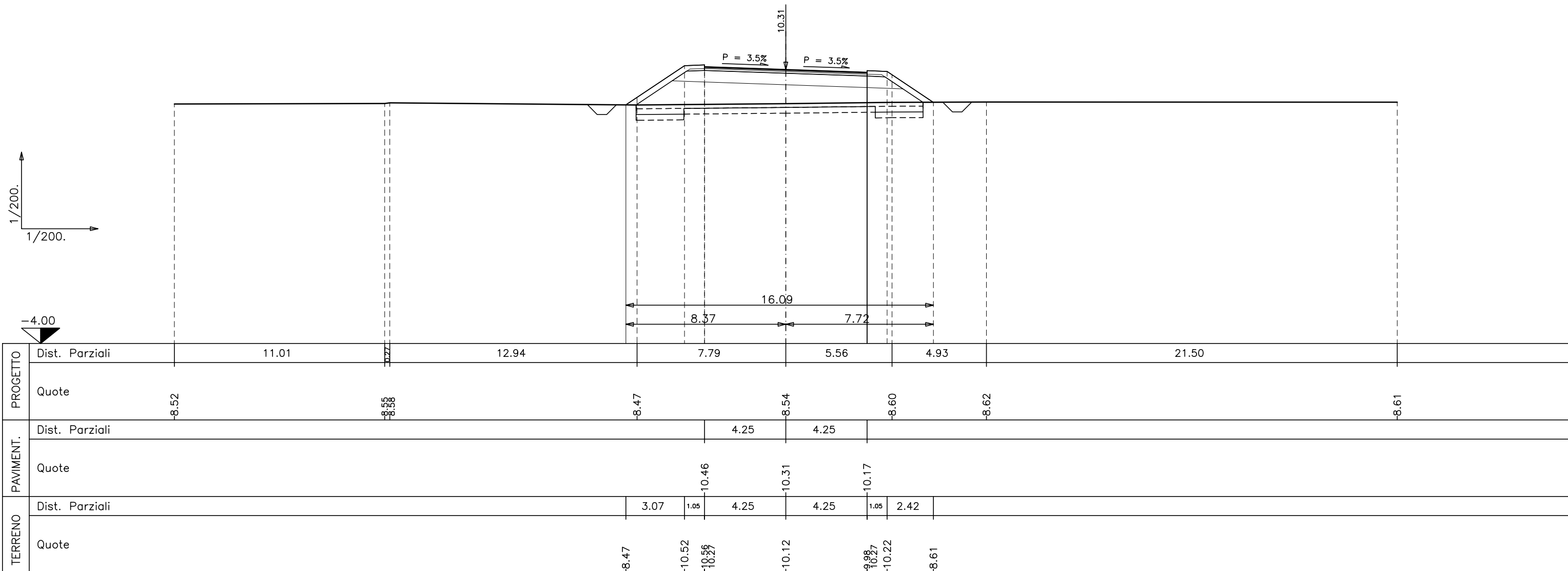
PROG. 58.10
QP = 10.31

ml 17.01 da sez.n. **V47-4** ← → ml 9.99 a sez.n. **V47-6**



Movimenti di terra	
R1 =mq	22.43
<u>R =mq</u>	<u>22.43</u>
<u>S =mq</u>	<u>0.00</u>
Strato di Usura	
=ml	8.50
Binder	
=ml	8.50
Strato di Base	
R =mq	0.85
S =mq	0.00
Sottofond. strad.	
R =mq	6.67
S =mq	0.00
Fosso in sinistra	
R =mq	0.00
S =mq	0.51
Fosso in destra	
R =mq	0.00
S =mq	0.50

Scotico	
=ml	15.02
Vegetale in sx	
R =mq	0.00
S =mq	1.32
Vegetale in dx	
R =mq	0.00
S =mq	1.09
Inerbimento sx	
=ml	5.03
Inerbimento dx	
=ml	3.96
Stab.a calce	
R =mq	0.00
S =mq	1.50
Stab. in sito	
R =mq	0.00
S =mq	4.50



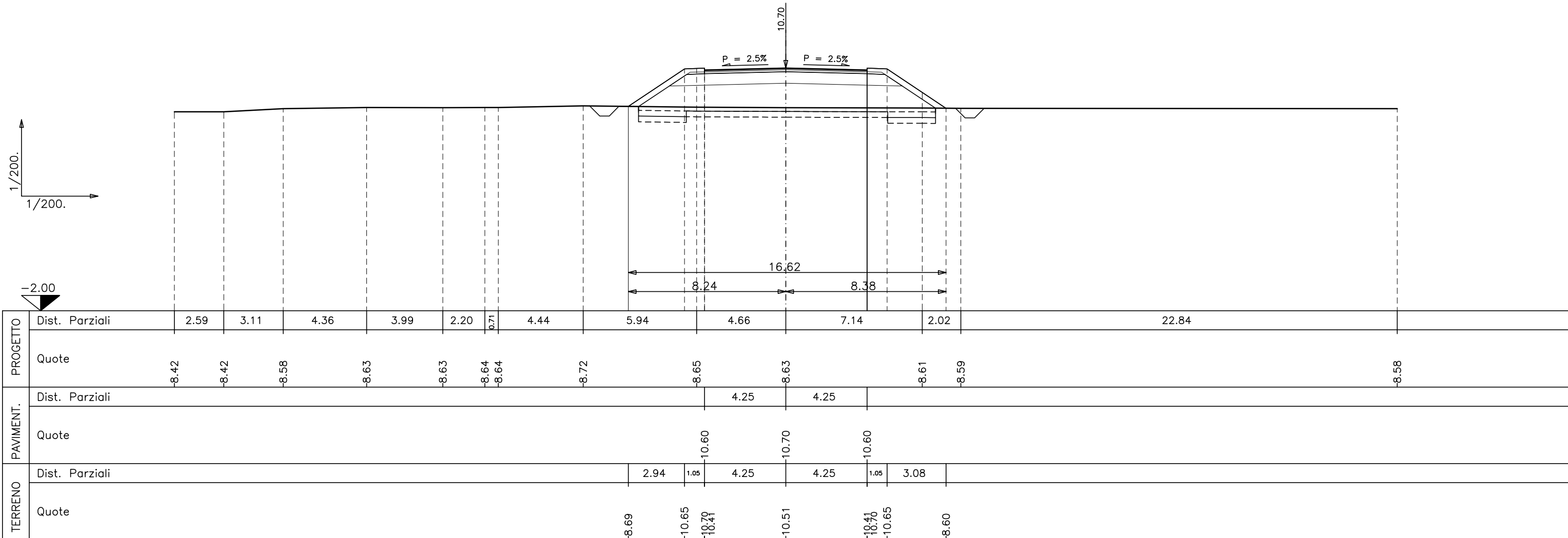
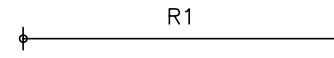
SEZIONE N.V47-6

PROG. 68.09
QP = 10.70

ml 9.99 da sez.n. **V47-5** ← → ml 22.33 a sez.n. **V47-7**

Movimenti di terra	
R =mq	25.88
S =mq	25.88
<hr/>	
S =mq	0.00
Strato di Usura	
=ml	8.50
Binder	
=ml	8.50
Strato di Base	
R =mq	0.85
S =mq	0.00
Sottofond. strad.	
R =mq	6.74
S =mq	0.00
Fosso in sinistra	
R =mq	0.00
S =mq	0.52
Fosso in destra	
R =mq	0.00
S =mq	0.49
Scotico	
=ml	15.54

Vegetale in sx	
R =mq	0.00
S =mq	1.27
Vegetale in dx	
R =mq	0.00
S =mq	1.32
Inerbimento sx	
=ml	4.87
Inerbimento dx	
=ml	4.76
Stab.a calce	
R =mq	0.00
S =mq	1.50
Stab. in sito	
R =mq	0.00
S =mq	4.66



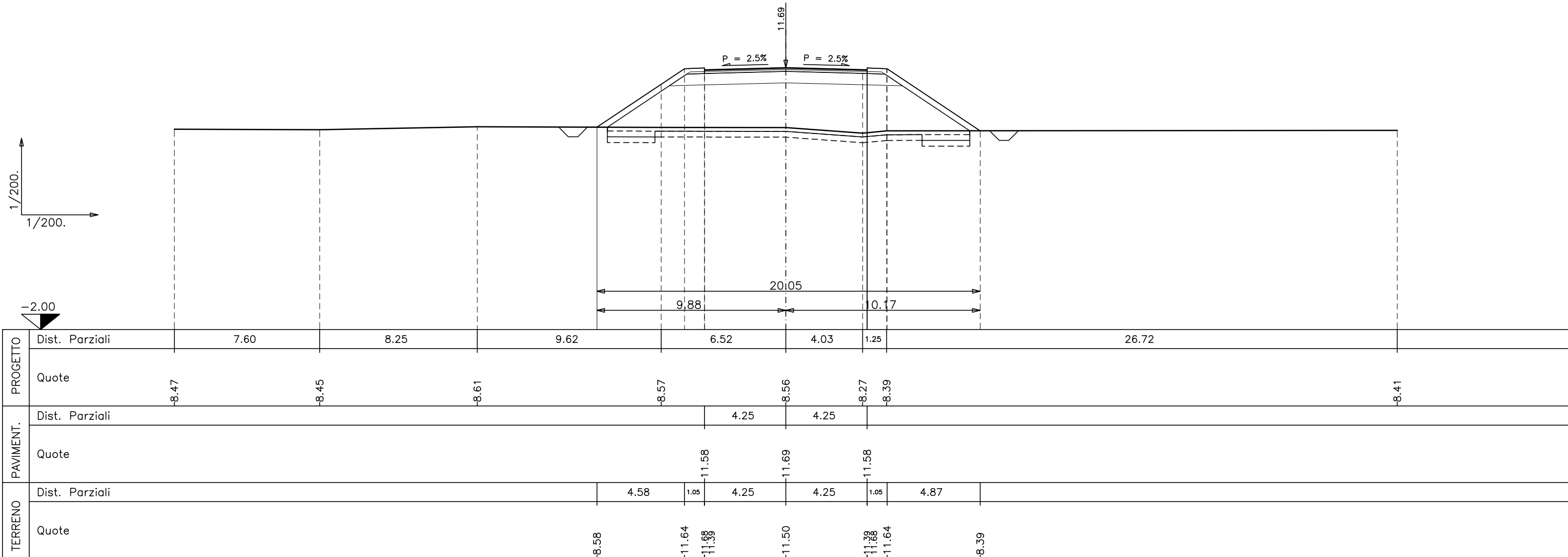
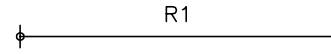
SEZIONE N.V47-7

PROG. 90.42
QP = 11.69

ml 22.33 da sez.n. **V47-6** ← → ml 27.56 a sez.n. **V47-8**

Movimenti di terra	
R1 = mq	46.85
<u>R = mq</u>	<u>46.85</u>
<u>S = mq</u>	<u>0.00</u>
Strato di Usura	
= ml	8.50
Binder	
= ml	8.50
Strato di Base	
R = mq	0.85
S = mq	0.00
Sottofond. strad.	
R = mq	6.74
S = mq	0.00
Fosso in sinistra	
R = mq	0.00
S = mq	0.50
Fosso in destra	
R = mq	0.00
S = mq	0.50
Scotico	

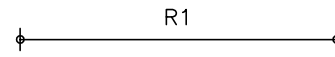
= ml	18.98
Vegetale in sx	
R = mq	0.00
S = mq	1.87
Vegetale in dx	
R = mq	0.00
S = mq	1.97
Inerbimento sx	
= ml	6.85
Inerbimento dx	
= ml	6.91
Stab.a calce	
R = mq	0.00
S = mq	1.50
Stab. in sito	
R = mq	0.00
S = mq	5.69



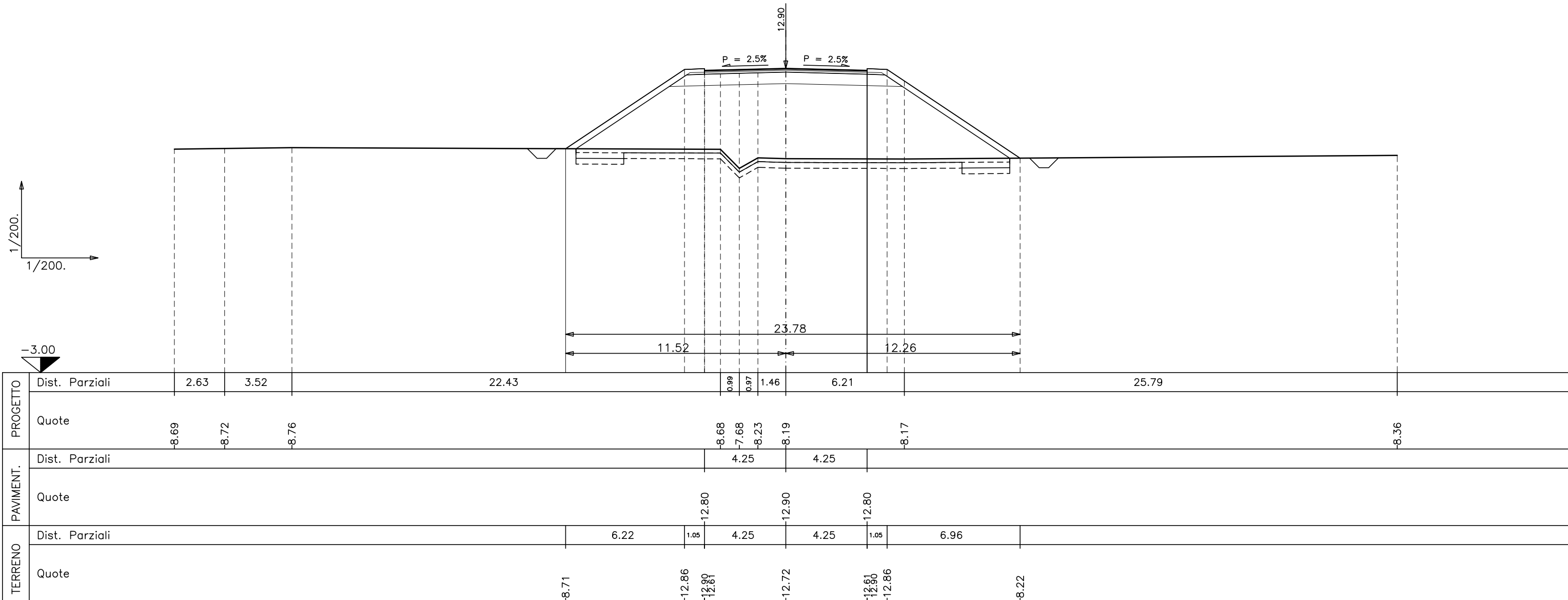
SEZIONE N.V47-8

PROG. 117.98
QP = 12.90

ml 27.56 da sez.n. **V47-7** ← → ml 25.34 a sez.n. **V47-9**



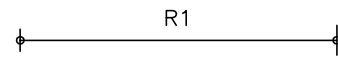
Movimenti di terra	S =mq	0.51	
R1 =mq	=ml	22.71	
<u>R =mq</u>	<u>=mq</u>	<u>76.47</u>	
<u>S =mq</u>	<u>=mq</u>	<u>0.00</u>	
Strato di Usura	R =mq	0.00	
=ml	S =mq	2.45	
Binder	=ml	8.50	
=ml	R =mq	0.00	
Strato di Base	S =mq	2.72	
R =mq	Inerbimento sx	=ml	8.82
S =mq	=ml	0.85	
Sottofond. strad.	Inerbimento dx	=ml	9.42
R =mq	Stab.a calce	R =mq	0.00
S =mq	=ml	S =mq	1.50
Fosso in sinistra	Stab. in sito	R =mq	0.00
R =mq	=ml	S =mq	6.81
S =mq	R =mq	0.00	
Fosso in destra	S =mq	0.50	
R =mq		0.00	



SEZIONE N.V47-9

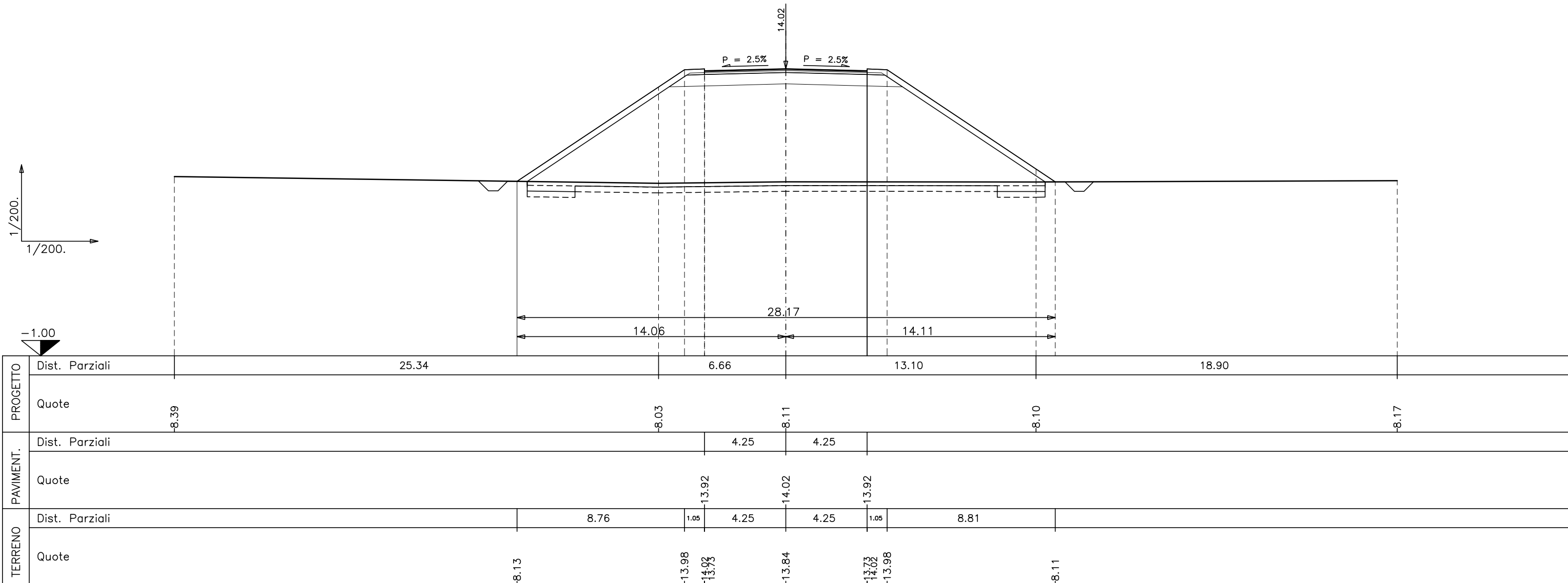
PROG. 143.32
QP = 14.02

ml 25.34 da sez.n. **V47-8** ← → ml 10.88 a sez.n. **V47-10**



Movimenti di terra	
R1 = mq	112.73
<u>R = mq</u>	<u>112.73</u>
<u>S = mq</u>	<u>0.00</u>
Strato di Usura	
= ml	8.50
Binder	
= ml	8.50
Strato di Base	
R = mq	0.85
S = mq	0.00
Sottofond. strad.	
R = mq	6.74
S = mq	0.00
Fosso in sinistra	
R = mq	0.00
S = mq	0.53
Fosso in destra	
R = mq	0.00
S = mq	0.50

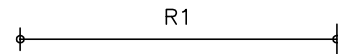
Scotico	
= ml	27.10
Vegetale in sx	
R = mq	0.00
S = mq	3.38
Vegetale in dx	
R = mq	0.00
S = mq	3.39
Inerbimento sx	
= ml	11.87
Inerbimento dx	
= ml	11.63
Stab.a calce	
R = mq	0.00
S = mq	1.50
Stab. in sito	
R = mq	0.00
S = mq	8.13



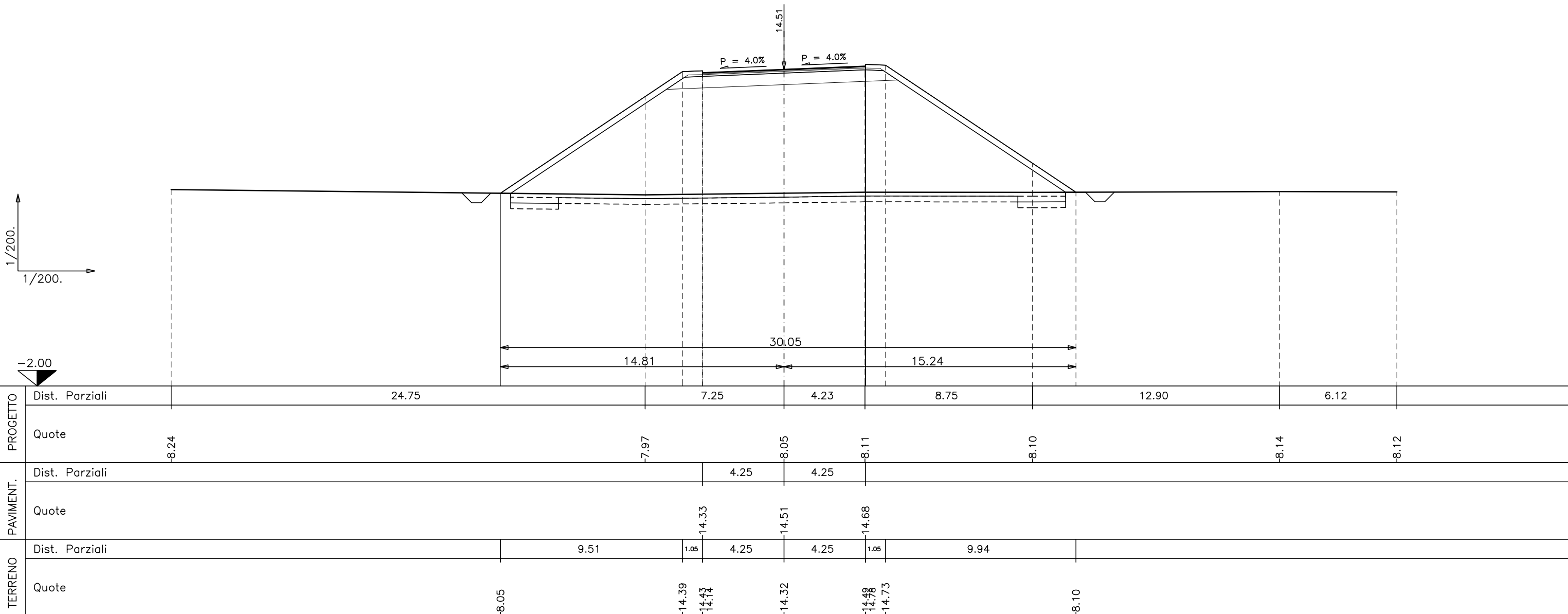
SEZIONE N.V47-10

PROG. 154.20
QP = 14.51

ml 10.88 da sez.n. **V47-9** ← → ml 24.65 a sez.n. **V47-11**



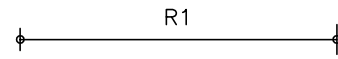
Movimenti di terra	R =mq	0.00
R1=mq	S =mq	0.51
<u>R =mq</u>	<u>S =mq</u>	<u>130.57</u>
<u>S =mq</u>	<u>S =mq</u>	<u>0.00</u>
Strato di Usura	R =mq	0.00
=ml	S =mq	3.65
Binder	R =mq	0.00
=ml	S =mq	3.80
Strato di Base	R =mq	0.00
R =mq	S =mq	3.80
S =mq	R =mq	0.00
S =mq	S =mq	0.00
Sottofond. strad.	R =mq	0.00
R =mq	S =mq	12.77
S =mq	R =mq	0.00
S =mq	S =mq	13.00
Fosso in sinistra	R =mq	0.00
R =mq	S =mq	1.50
S =mq	R =mq	0.00
S =mq	S =mq	8.69
Fosso in destra	R =mq	0.00
R =mq	S =mq	0.00
S =mq	R =mq	0.00
S =mq	S =mq	0.52



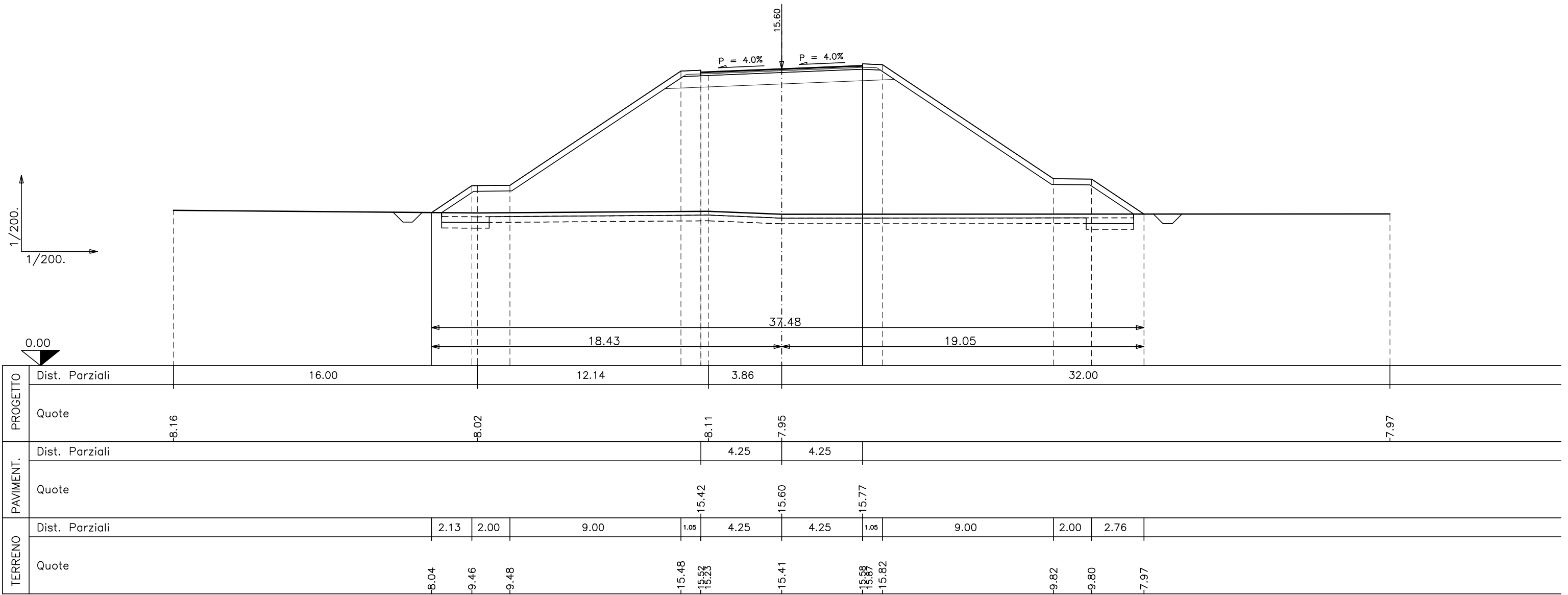
SEZIONE N.V47-11

PROG. 178.85
QP = 15.60

ml 24.65 da sez.n. **V47-10** ← → ml 24.65 a sez.n. **V47-12**



Movimenti di terra	S =mq	0.50	
R1=mq	173.14	Scotico	
<u>R =mq</u>	<u>173.14</u>	=ml	36.41
<u>S =mq</u>	<u>0.00</u>	Vegetale in sx	
Strato di Usura	R =mq	0.00	
=ml	8.50	S =mq	4.83
Binder	Vegetale in dx		
=ml	8.50	R =mq	0.00
Strato di Base	S =mq	5.05	
R =mq	0.85	Inerbimento sx	
S =mq	0.00	=ml	16.71
Sottofond. strad.		Inerbimento dx	
R =mq	6.67	=ml	17.18
S =mq	0.00	Stab.a calce	
Fosso in sinistra		R =mq	0.00
R =mq	0.00	S =mq	1.50
S =mq	0.51	Stab. in sito	
Fosso in destra		R =mq	0.00
R =mq	0.00	S =mq	10.92



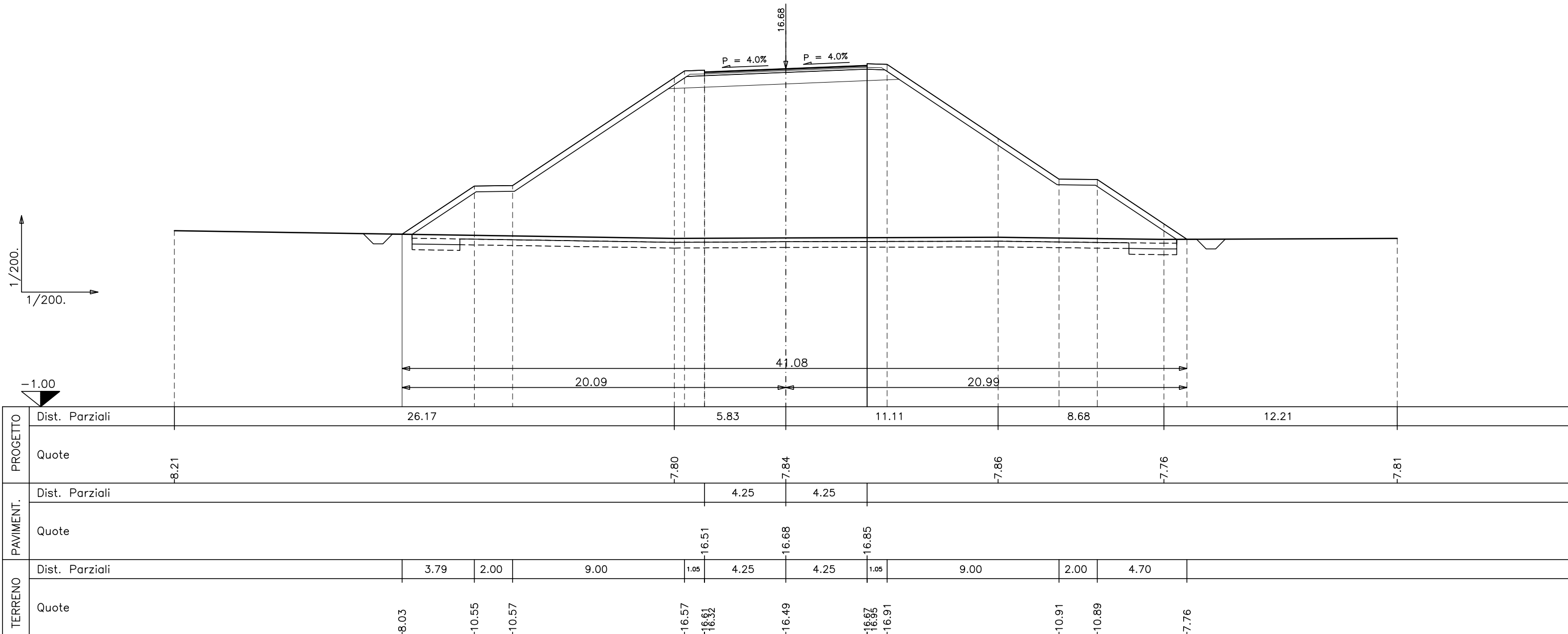
SEZIONE N.V47-12

PROG. 203.50
QP = 16.68

ml 24.65 da sez.n. **V47-11** ← → ml 10.88 a sez.n. **V47-13**

R1

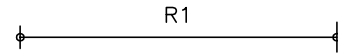
Movimenti di terra		Fosso in destra		R =mq	0.00
R1=	mq 221.87	R =mq	0.00	S =mq	12.00
<u>R =mq 221.87</u>		S =mq	0.51		
<u>S =mq 0.00</u>		Scotico			
Strato di Usura		=ml 40.02			
=ml 8.50		Vegetale in sx			
Binder		R =mq	0.00		
=ml 8.50		S =mq	5.43		
Strato di Base		Vegetale in dx			
R =mq	0.85	R =mq	0.00		
S =mq	0.00	S =mq	5.75		
Sottofond. strad.		Inerbimento sx			
R =mq	6.67	=ml	18.71		
S =mq	0.00	Inerbimento dx	=ml 19.51		
Fosso in sinistra		Stab.a calce			
R =mq	0.00	R =mq	0.00		
S =mq	0.53	S =mq	1.50		
		Stab. in sito			



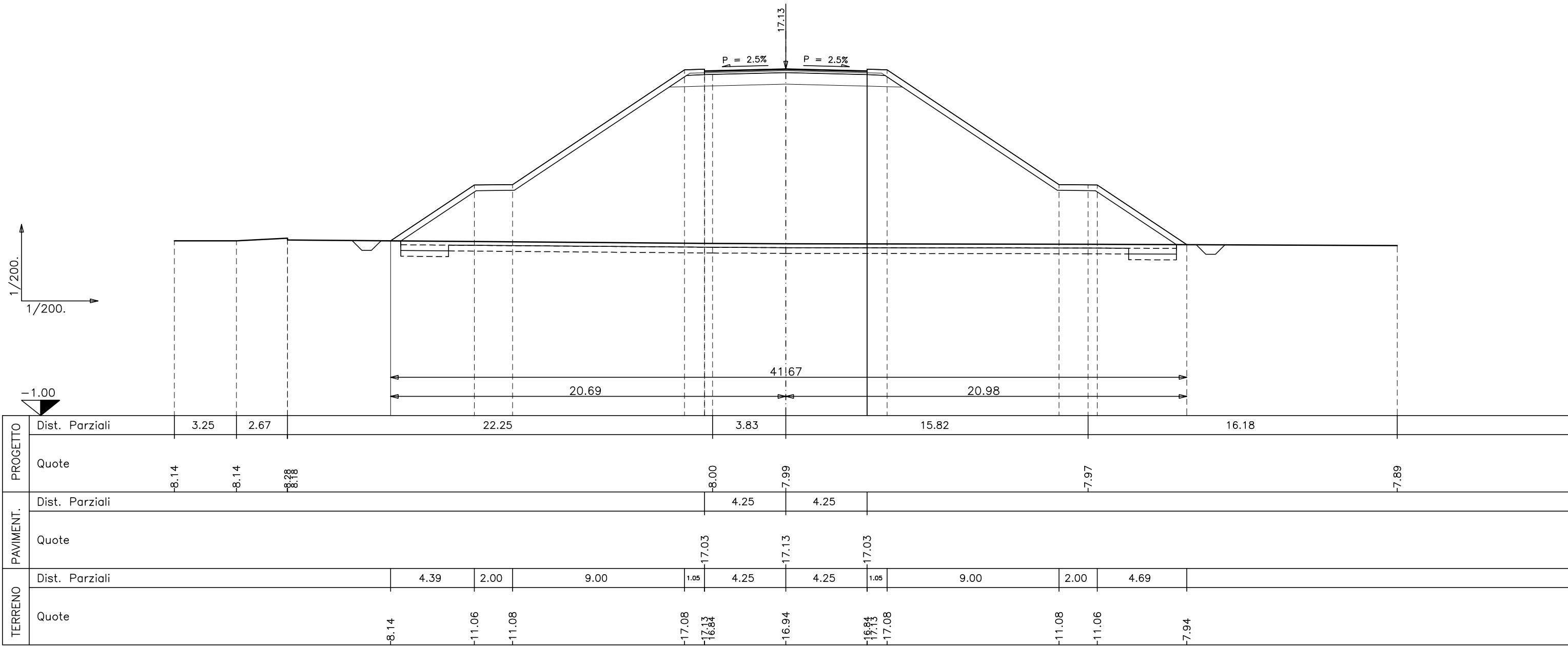
SEZIONE N.V47-13

PROG. 214.38
QP = 17.13

ml 10.88 da sez.n. **V47-12** ← → ml 4.33 a sez.n. **V47-14**



Movimenti di terra		Fosso in destra		Stab. in sito	
R =mq	230.03	R =mq	0.00	R =mq	0.00
S =mq	230.03	S =mq	0.49	S =mq	12.18
<hr/>		Scotico			
S =mq	0.00	=ml	40.59		
Strato di Usura		Vegetale in sx			
=ml	8.50	R =mq	0.00		
Binder		S =mq	5.64		
=ml	8.50	Vegetale in dx			
Strato di Base		R =mq	0.00		
R =mq	0.85	S =mq	5.75		
S =mq	0.00	Inerbimento sx			
Sottofond. strad.		=ml	19.43		
R =mq	6.74	Inerbimento dx			
S =mq	0.00	=ml	19.50		
Fosso in sinistra		Stab.a calce			
R =mq	0.00	R =mq	0.00		
S =mq	0.51	S =mq	1.50		

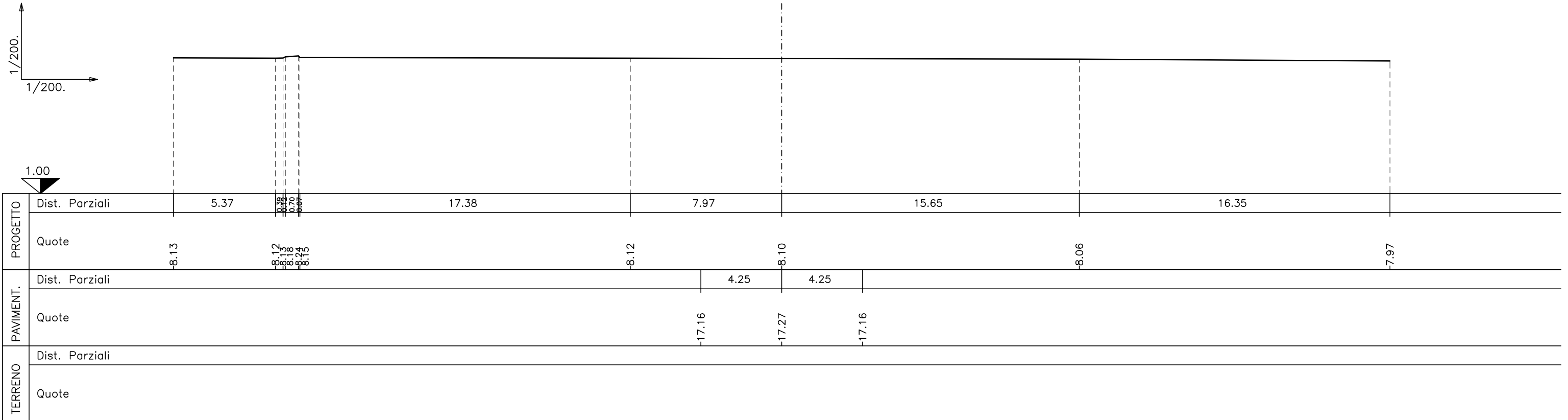
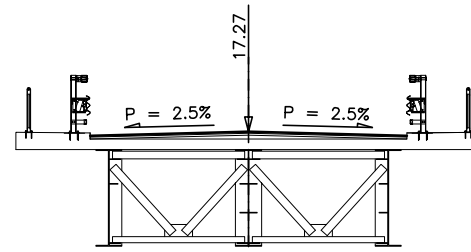


PROGETTO	Dist. Parziali	3.25	2.67	22.25			3.83	15.82			16.18		
	Quote	-8.14	-8.14	-8.28	-8.00	-7.99	-7.97	-7.89					
PAVIMENT.	Dist. Parziali				4.25	4.25							
	Quote				17.03	17.13	17.03						
TERRENO	Dist. Parziali	4.39	2.00	9.00			1.05	4.25	4.25	1.05	9.00	2.00	4.69
	Quote	-8.14	-11.06	-11.08	-17.08	-17.13	-16.84	-16.94	-17.13	-17.08	-11.08	-11.06	-7.94

SEZIONE N.V47-14

PROG. 218.71
QP = 17.27

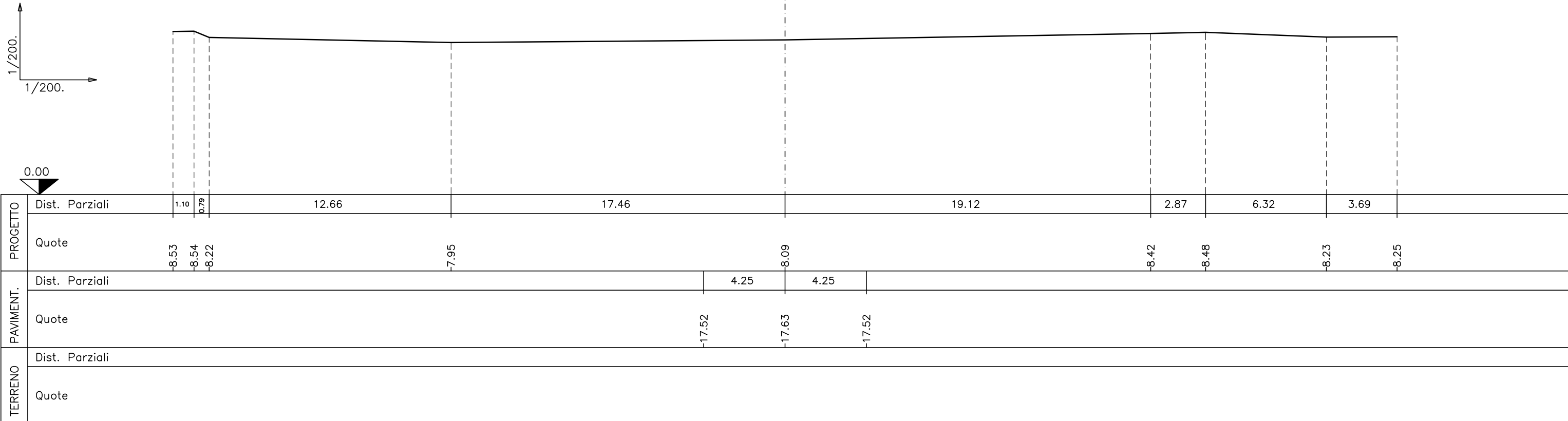
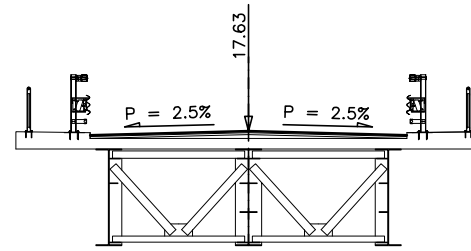
ml 4.33 da sez.n. **V47-13** ← → ml 25.00 a sez.n. **V47-15**



SEZIONE N.V47-15

PROG. 243.71
QP = 17.63

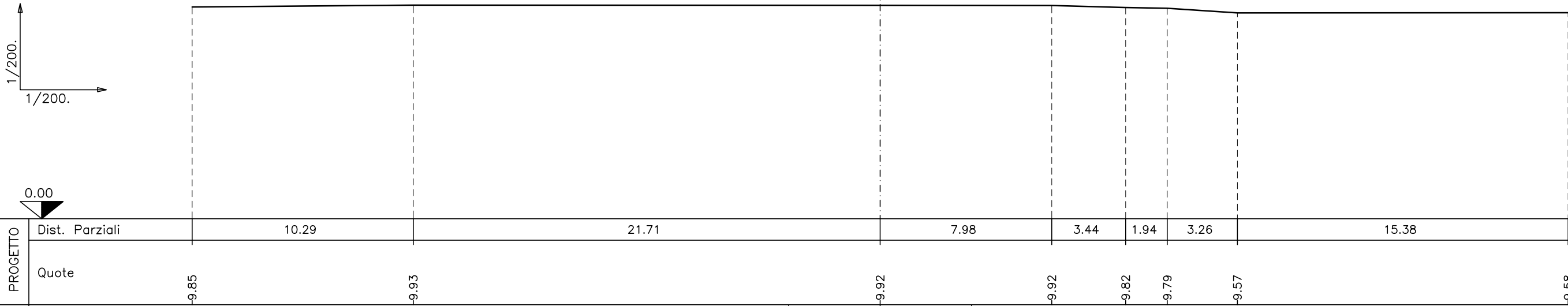
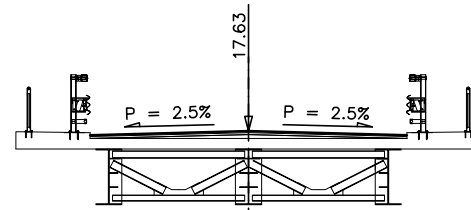
ml 25.00 da sez.n. **V47-14** ← → ml 23.50 a sez.n. **V47-16**



SEZIONE N.V47-16

PROG. 267.21
QP = 17.63

ml 23.50 da sez.n. **V47-15** ← → ml 23.50 a sez.n. **V47-17**

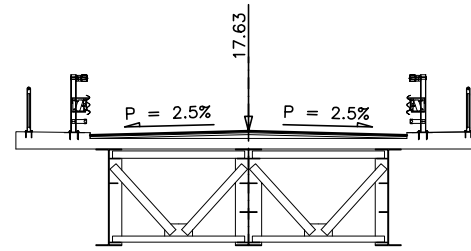


PROGETTO	Dist. Parziali	10.29	21.71	7.98	3.44	1.94	3.26	15.38
	Quote	-9.85	-9.93	-9.92	-9.92	-9.82	-9.79	-9.57
PAVIMENT.	Dist. Parziali		4.25	4.25				
	Quote		-17.52	-17.63	-17.52			
TERRENO	Dist. Parziali							
	Quote							

SEZIONE N.V47-17

PROG. 290.71
QP = 17.63

ml 23.50 da sez.n. **V47-16** ← → ml 17.39 a sez.n. **V47-18**



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1/200.

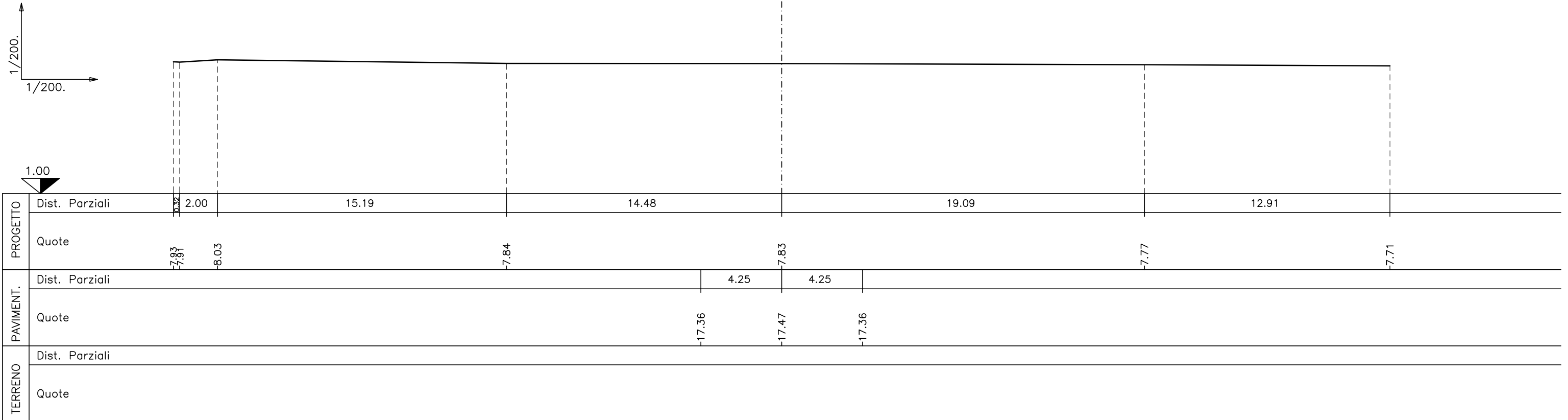
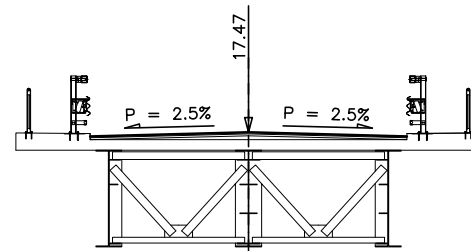
0.00

PROGETTO	Dist. Parziali	20.01		11.99		17.89		14.11	
	Quote	-8.26	-8.04	-7.97	-7.93	-7.79			
PAVIMENT.	Dist. Parziali		4.25	4.25					
	Quote		-17.52	-17.63	-17.52				
TERRENO	Dist. Parziali								
	Quote								

SEZIONE N.V47-18

PROG. 308.11
QP = 17.47

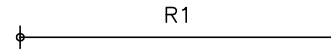
ml 17.39 da sez.n. **V47-17** ← → ml 7.61 a sez.n. **V47-19**



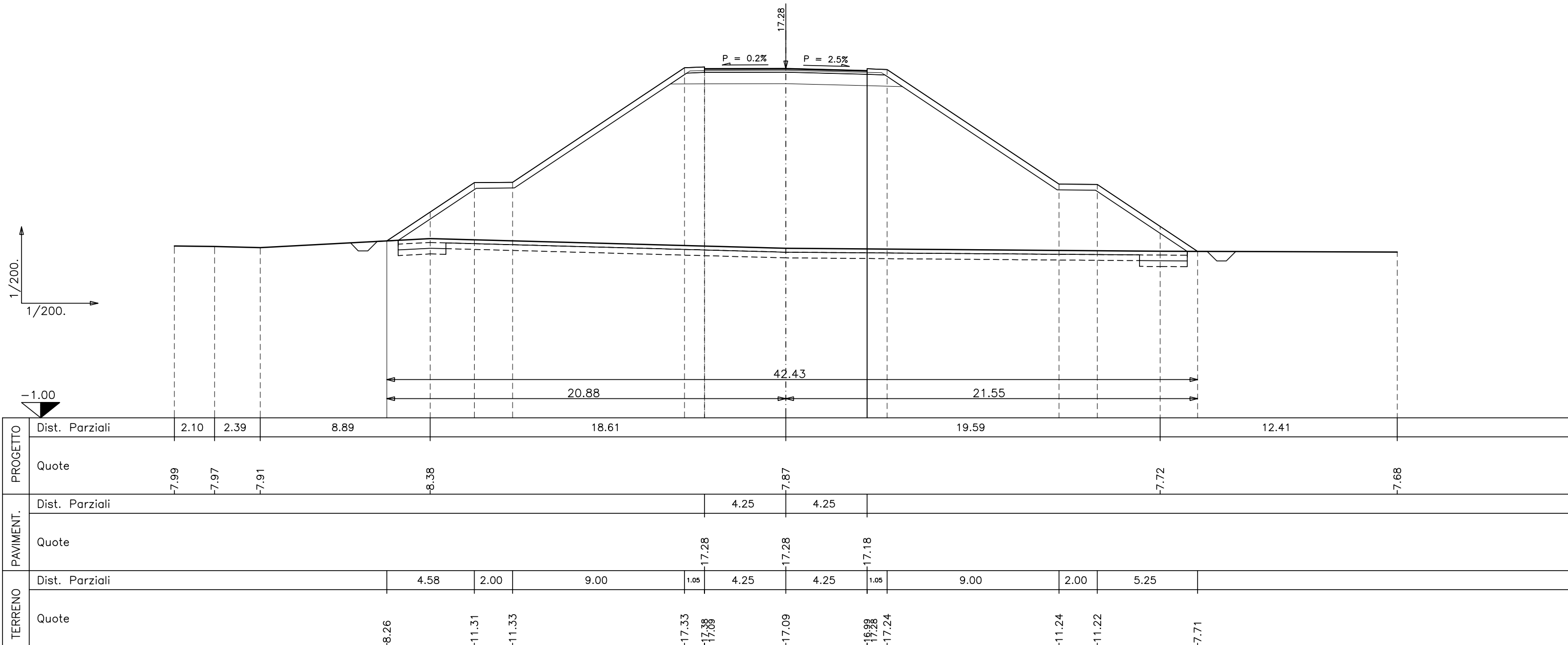
SEZIONE N.V47-19

PROG. 315.71
QP = 17.28

ml 7.61 da sez.n. **V47-18** ← → ml 9.06 a sez.n. **V47-20**



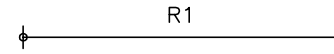
Movimenti di terra		Fosso in destra		Stab. in sito		
R1 =mq	240.17	R =mq	0.00	R =mq	0.00	
<u>R =mq</u>	<u>240.17</u>	S =mq	0.49	S =mq	12.39	
S =mq	0.00	Scotico	=ml	41.30		
Strato di Usura	=ml	8.50	Vegetale in sx	R =mq	0.00	
Binder	=ml	8.50	S =mq	5.70		
Strato di Base	R =mq	0.85	Vegetale in dx	R =mq	0.00	
S =mq	0.00	S =mq	5.96	S =mq	5.96	
Sottofond. strad.	R =mq	6.70	Inerbimento sx	=ml	19.66	
S =mq	0.00	S =mq	0.00	Inerbimento dx	=ml	20.18
Fosso in sinistra	R =mq	0.00	Stab.a calce	R =mq	0.00	
S =mq	0.44	S =mq	1.50	S =mq	1.50	



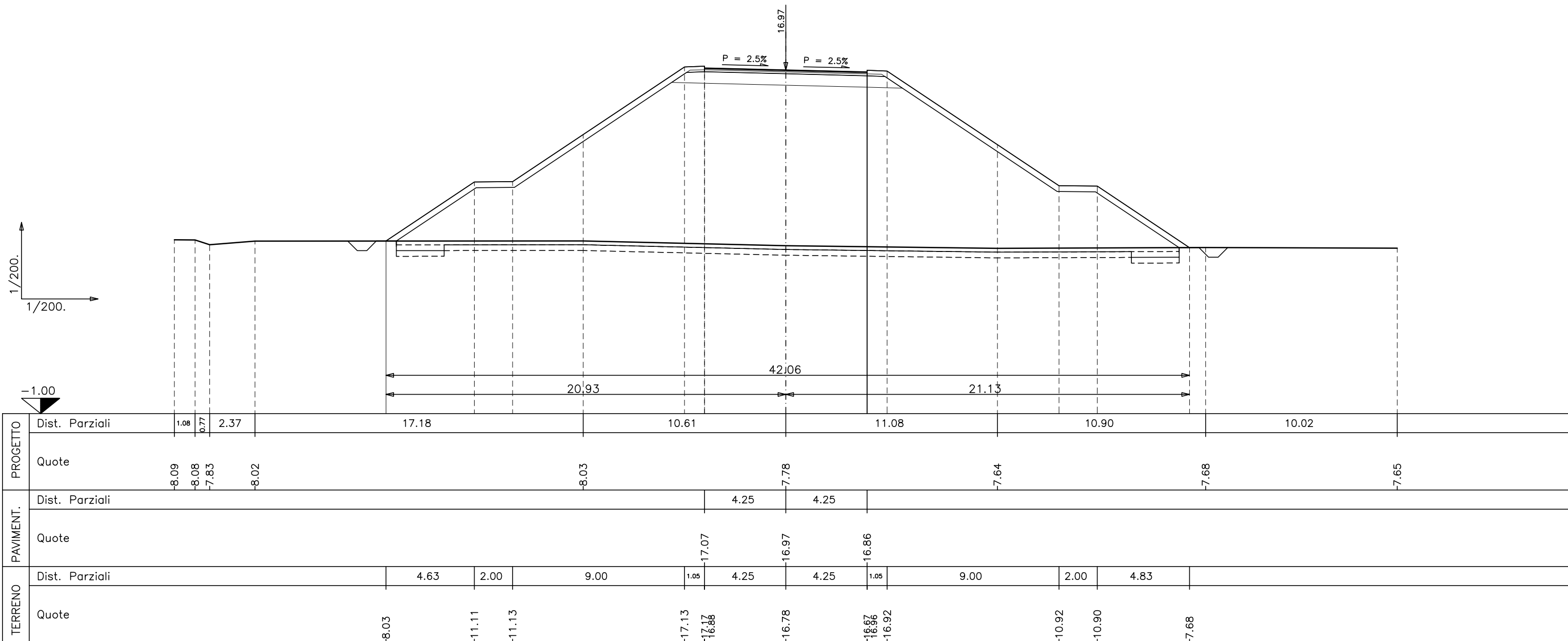
SEZIONE N.V47-20

PROG. 324.77
QP = 16.97

ml 9.06 da sez.n. **V47-19** ← → ml 14.51 a sez.n. **V47-21**



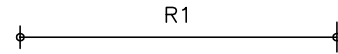
Movimenti di terra		Fosso in destra		Stab. in sito	
R =mq	234.88	R =mq	0.00	R =mq	0.00
S =mq	234.88	S =mq	0.50	S =mq	12.29
<hr/>		Scotico			
S =mq	0.00	=ml	40.98		
Strato di Usura		Vegetale in sx			
=ml	8.50	R =mq	0.00		
Binder		S =mq	5.73		
=ml	8.50	Vegetale in dx			
Strato di Base		R =mq	0.00		
R =mq	0.85	S =mq	5.80		
S =mq	0.00	Inerbimento sx			
Sottofond. strad.		=ml	19.72		
R =mq	6.67	Inerbimento dx			
S =mq	0.00	=ml	19.67		
Fosso in sinistra		Stab.a calce			
R =mq	0.00	R =mq	0.00		
S =mq	0.50	S =mq	1.50		



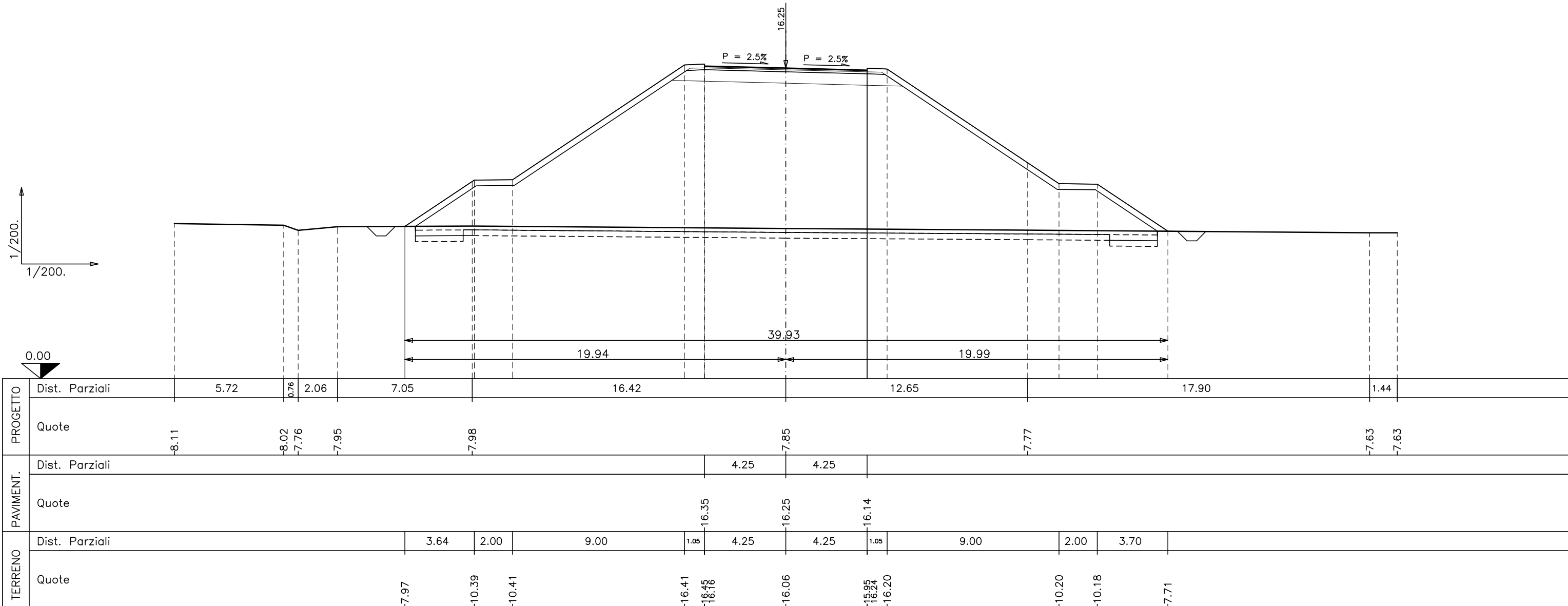
SEZIONE N.V47-21

PROG. 339.28
QP = 16.25

ml 14.51 da sez.n. **V47-20** ← → ml 14.51 a sez.n. **V47-22**



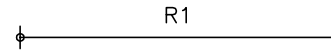
Movimenti di terra	R =mq	0.00
R1=ml	S =mq	0.49
<u>R =mq</u>		<u>204.17</u>
<u>S =mq</u>		<u>0.00</u>
Strato di Usura	R =mq	0.00
=ml	S =mq	5.37
Binder	R =mq	0.00
=ml	S =mq	5.39
Strato di Base	R =mq	0.00
	S =mq	5.39
	R =mq	0.00
	S =mq	18.53
Sottofond. strad.	R =mq	0.00
	S =mq	18.31
	R =mq	0.00
	S =mq	1.50
Fosso in sinistra	R =mq	0.00
	S =mq	0.49
Fosso in destra	R =mq	0.00
	S =mq	11.65



SEZIONE N.V47-22

PROG. 353.79
QP = 15.34

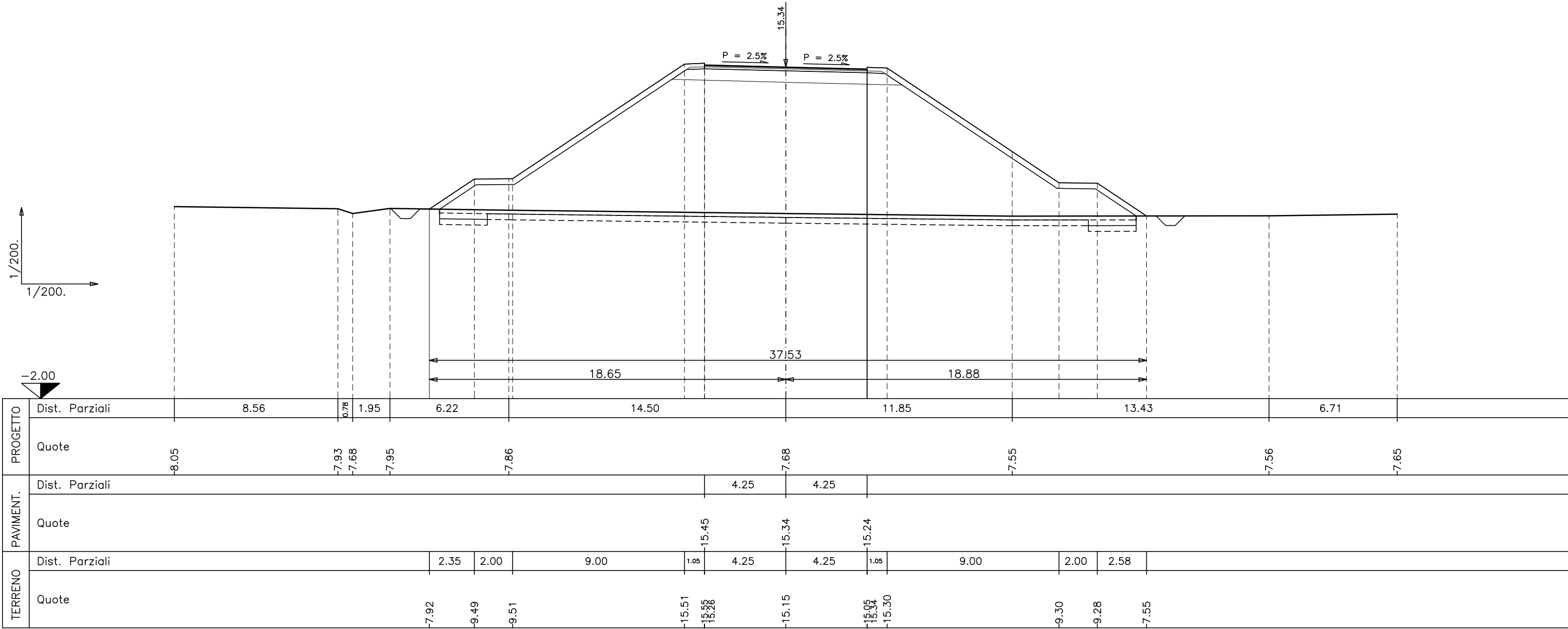
ml 14.51 da sez.n. **V47-21** ← → ml 16.67 a sez.n. **V47-23**



Movimenti di terra	R =mq	0.00	S =mq	0.50
R1=ml	175.48			
<hr/>				
R =mq	175.48			
<hr/>				
S =mq	0.00			
<hr/>				
Strato di Usura	=ml	8.50		
Binder	=ml	8.50		
Strato di Base	R =mq	0.85		
	S =mq	0.00		
Sottofond. strad.	R =mq	6.67		
	S =mq	0.00		
Fosso in sinistra	R =mq	0.00		
	S =mq	0.53		
Fosso in destra	R =mq	0.00		

R =mq	0.00	S =mq	10.94
S =mq	0.50		

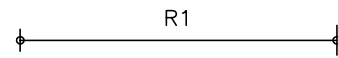
Scotico	=ml	36.46
Vegetale in sx	R =mq	0.00
	S =mq	4.91
Vegetale in dx	R =mq	0.00
	S =mq	4.99
Inerbimento sx	=ml	16.98
Inerbimento dx	=ml	16.97
Stab.a calce	R =mq	0.00
	S =mq	1.50
Stab. in sito	R =mq	0.00



SEZIONE N.V47-23

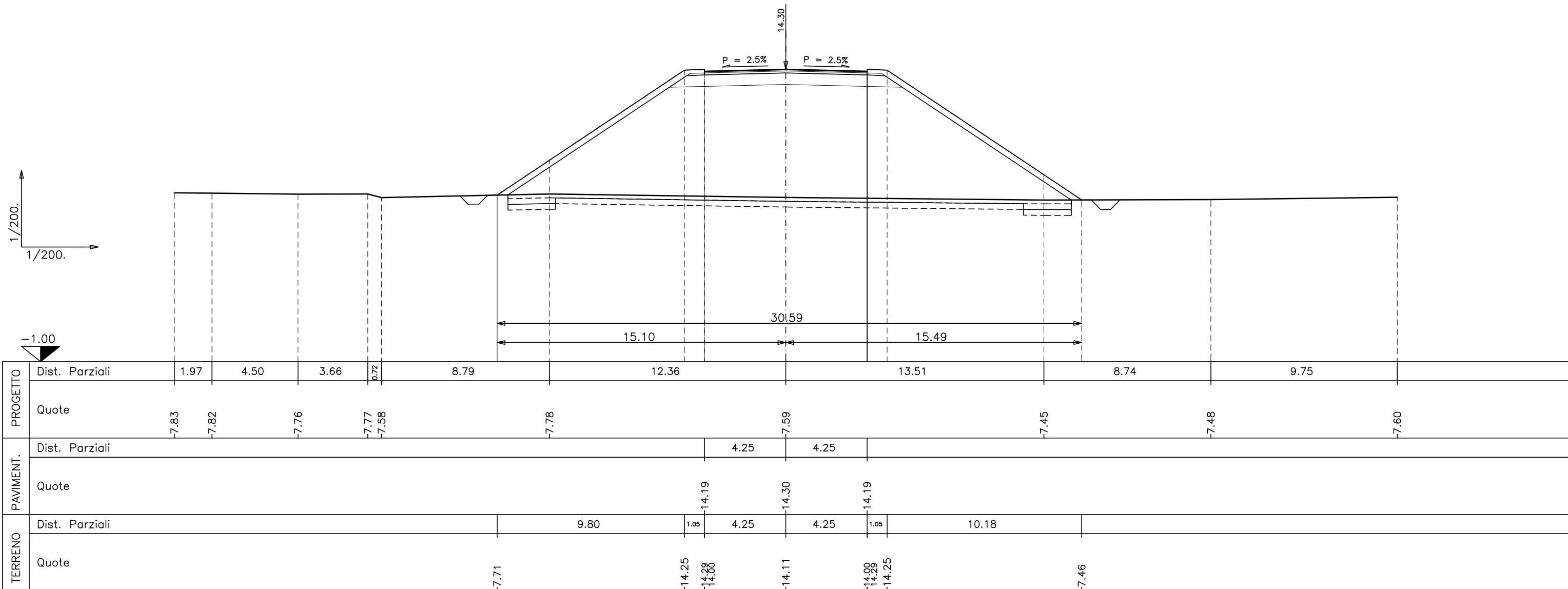
PROG. 370.46
QP = 14.30

ml 16.67 da sez.n. **V47-22** ← → ml 17.57 a sez.n. **V47-24**



Movimenti di terra	
R1 = mq	135.13
<u>R = mq</u>	<u>135.13</u>
<u>S = mq</u>	<u>0.00</u>
Strato di Usura	
= ml	8.50
Binder	
= ml	8.50
Strato di Base	
R = mq	0.85
S = mq	0.00
Sottofond. strad.	
R = mq	6.74
S = mq	0.00
Fosso in sinistra	
R = mq	0.00
S = mq	0.47
Fosso in destra	
R = mq	0.00
S = mq	0.50

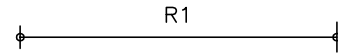
Scotico	
= ml	29.49
Vegetale in sx	
R = mq	0.00
S = mq	3.75
Vegetale in dx	
R = mq	0.00
S = mq	3.89
Inerbimento sx	
= ml	13.12
Inerbimento dx	
= ml	13.29
Stab.a calce	
R = mq	0.00
S = mq	1.50
Stab. in sito	
R = mq	0.00
S = mq	8.85



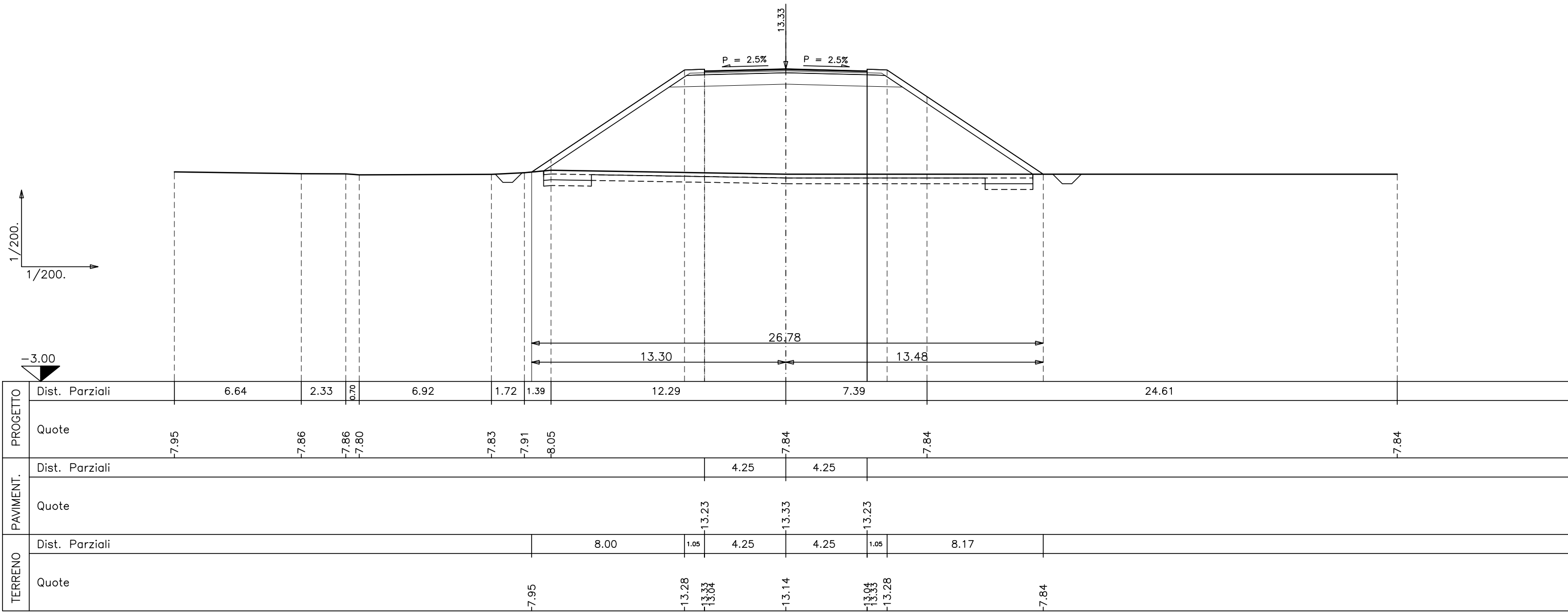
SEZIONE N.V47-24

PROG. 388.03
QP = 13.33

ml 17.57 da sez.n. **V47-23** ← → ml 17.99 a sez.n. **V47-25**



Movimenti di terra	R =mq	0.00
R1=mq	S =mq	0.50
<u>R =mq</u>		<u>99.16</u>
<u>S =mq</u>		<u>0.00</u>
Strato di Usura	R =mq	0.00
=ml	S =mq	3.08
Binder		
=ml	R =mq	0.00
Strato di Base	S =mq	3.16
R =mq		
S =mq	R =mq	0.00
	S =mq	3.16
Sottofond. strad.		
R =mq	R =mq	0.00
S =mq	S =mq	3.16
R =mq	R =mq	0.00
S =mq	S =mq	1.50
R =mq	R =mq	0.00
S =mq	S =mq	7.68

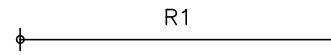


PROGETTO	Dist. Parziali	6.64	2.33	0.70	6.92	1.72	1.39	12.29	7.39	24.61	
	Quote	-7.95	-7.86	-7.86	-7.80	-7.83	-7.91	-8.05	-7.84	-7.84	-7.84
PAVIMENT.	Dist. Parziali							4.25	4.25		
	Quote							-13.23	-13.33	-13.23	
TERRENO	Dist. Parziali				8.00	1.05	4.25	4.25	1.05	8.17	
	Quote				-7.95	-13.28	-13.33	-13.04	-13.14	-13.04	-13.28

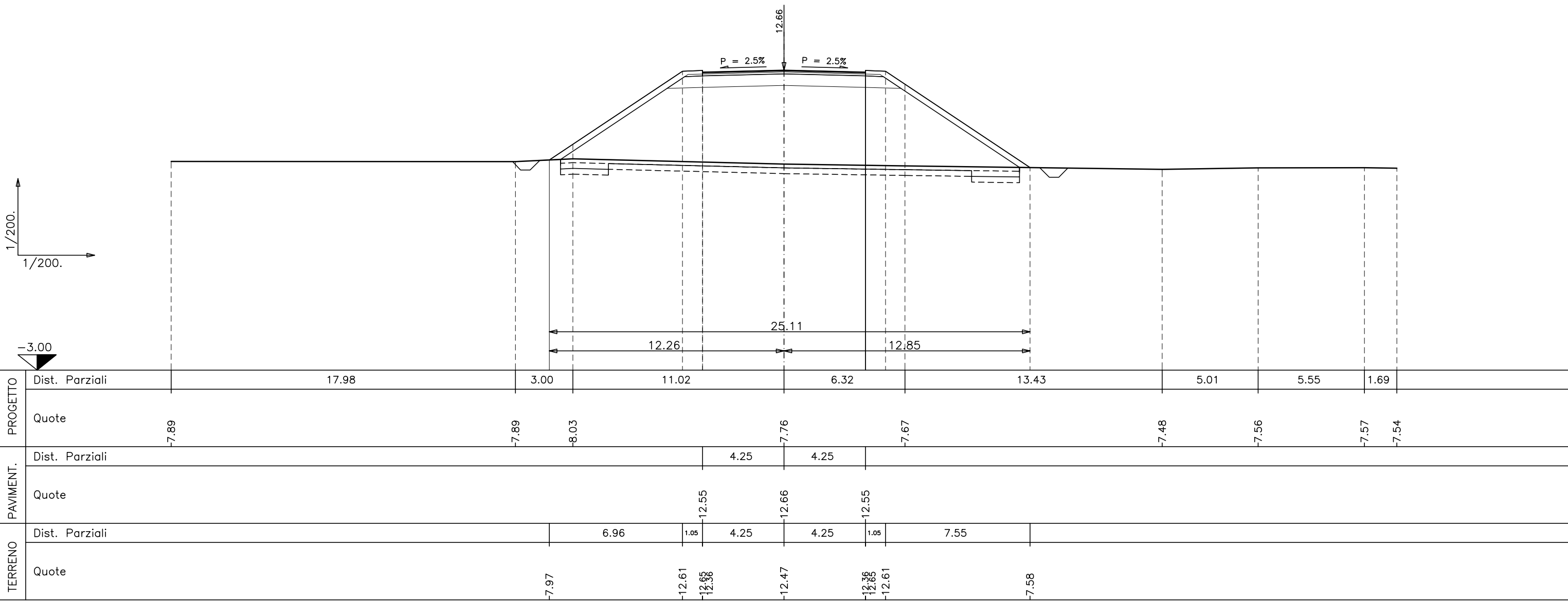
SEZIONE N.V47-25

PROG. 406.03
QP = 12.66

ml 17.99 da sez.n. **V47-24** ← → ml 18.52 a sez.n. **V47-26**



Movimenti di terra	S =mq	0.48
R1=mq	=ml	23.97
<u>R =mq</u>	<u>=ml</u>	<u>84.40</u>
<u>S =mq</u>	<u>=ml</u>	<u>0.00</u>
Strato di Usura	R =mq	0.00
=ml	S =mq	2.71
Binder	Vegetale in dx	
=ml	R =mq	0.00
Strato di Base	S =mq	2.93
R =mq	Inerbimento sx	
S =mq	=ml	9.70
Sottofond. strad.	Inerbimento dx	
R =mq	=ml	10.12
S =mq	Stab.a calce	
Fosso in sinistra	R =mq	0.00
R =mq	S =mq	1.50
S =mq	Stab. in sito	
Fosso in destra	R =mq	0.00
R =mq	S =mq	7.19
S =mq		



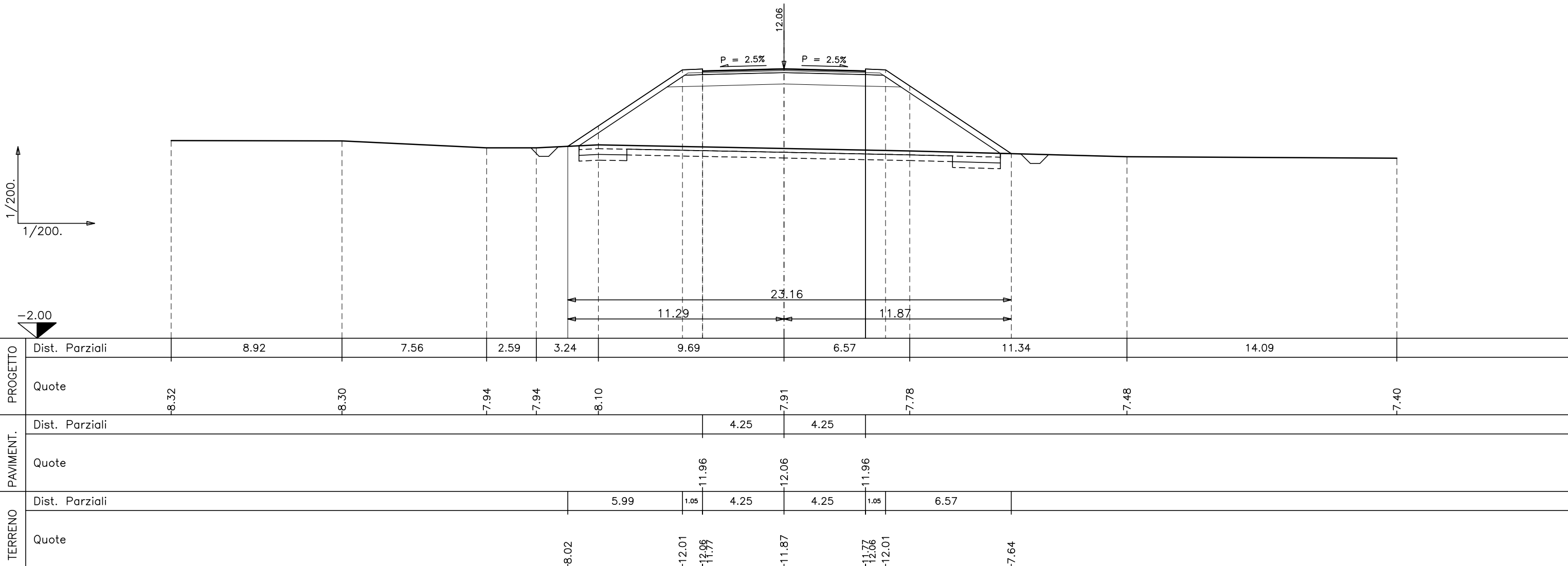
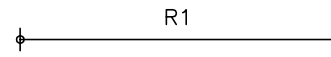
PROGETTO	Dist. Parziali	17.98	3.00	11.02	6.32	13.43	5.01	5.55	1.69
	Quote	-7.89	-7.89	-8.03	-7.76	-7.67	-7.48	-7.56	-7.57
PAVIMENT.	Dist. Parziali			4.25	4.25				
	Quote			-12.55	-12.66	-12.55			
TERRENO	Dist. Parziali		6.96	1.05	4.25	4.25	1.05	7.55	
	Quote		-7.97	-12.61	-12.65	-12.47	-12.38	-12.61	-7.58

SEZIONE N.V47-26

PROG. 424.55
QP = 12.06

ml 18.52 da sez.n. **V47-25** ← → ml 16.96 a sez.n. **V47-27**

Movimenti di terra	=ml	22.01
R1 =mq	67.47	
<u>R =mq</u>	<u>67.47</u>	
<u>S =mq</u>	<u>0.00</u>	
Strato di Usura	=ml	8.50
Binder	=ml	8.50
Strato di Base	R =mq	0.85
	S =mq	0.00
Sottofond. strad.	R =mq	6.74
	S =mq	0.00
Fosso in sinistra	R =mq	0.00
	S =mq	0.44
Fosso in destra	R =mq	0.00
	S =mq	0.47
Scotico		
Vegetale in sx	R =mq	0.00
	S =mq	2.37
Vegetale in dx	R =mq	0.00
	S =mq	2.58
Inerbimento sx	=ml	8.54
Inerbimento dx	=ml	8.94
Stab.a calce	R =mq	0.00
	S =mq	1.50
Stab. in sito	R =mq	0.00
	S =mq	6.60



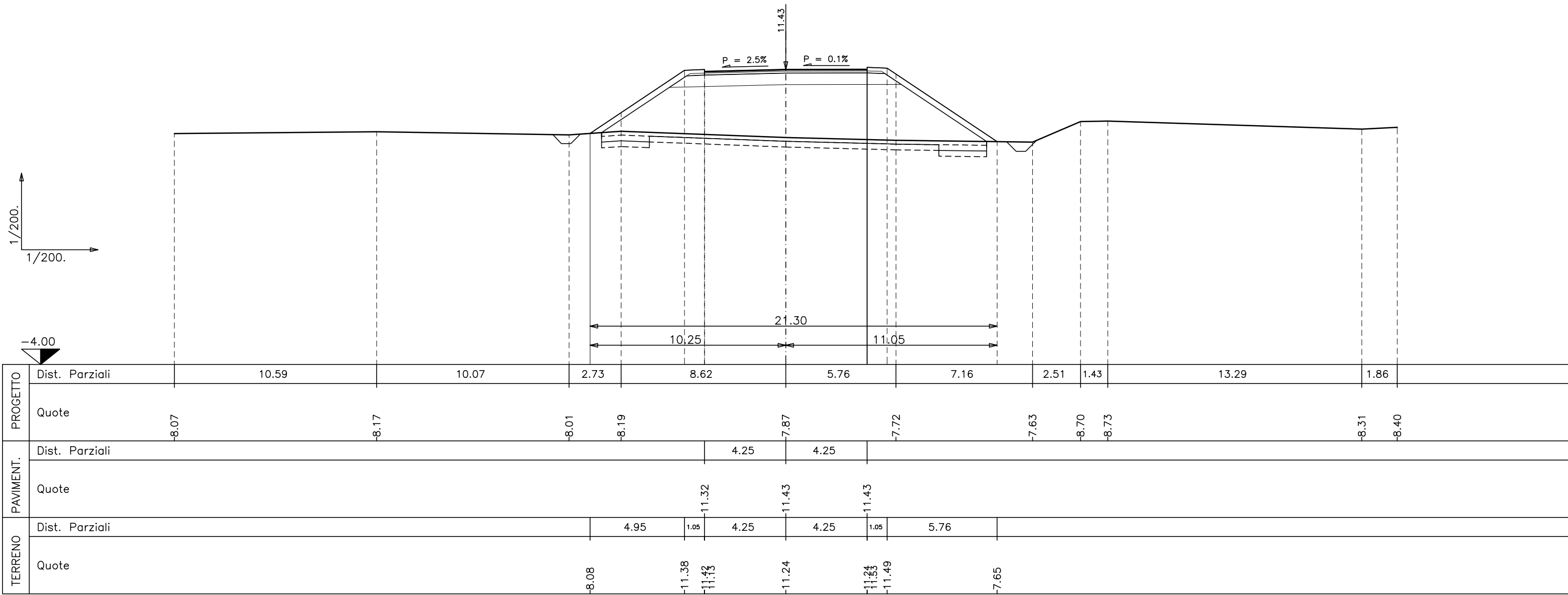
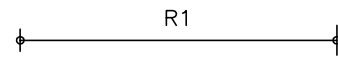
SEZIONE N.V47-27

PROG. 441.51
QP = 11.43

ml 16.96 da sez.n. **V47-26** ← → ml 13.28 a sez.n. **V47-28**

Movimenti di terra	
R1 =mq	54.54
<u>R =mq</u>	<u>54.54</u>
<u>S =mq</u>	<u>0.00</u>
Strato di Usura	
=ml	8.50
Binder	
=ml	8.50
Strato di Base	
R =mq	0.85
S =mq	0.00
Sottofond. strad.	
R =mq	6.70
S =mq	0.00
Fosso in sinistra	
R =mq	0.00
S =mq	0.45
Fosso in destra	
R =mq	0.00
S =mq	0.49

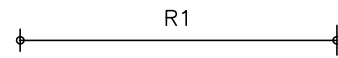
Scotico	
=ml	20.15
Vegetale in sx	
R =mq	0.00
S =mq	1.98
Vegetale in dx	
R =mq	0.00
S =mq	2.29
Inerbimento sx	
=ml	7.29
Inerbimento dx	
=ml	7.97
Stab.a calce	
R =mq	0.00
S =mq	1.50
Stab. in sito	
R =mq	0.00
S =mq	6.05



SEZIONE N.V47-28

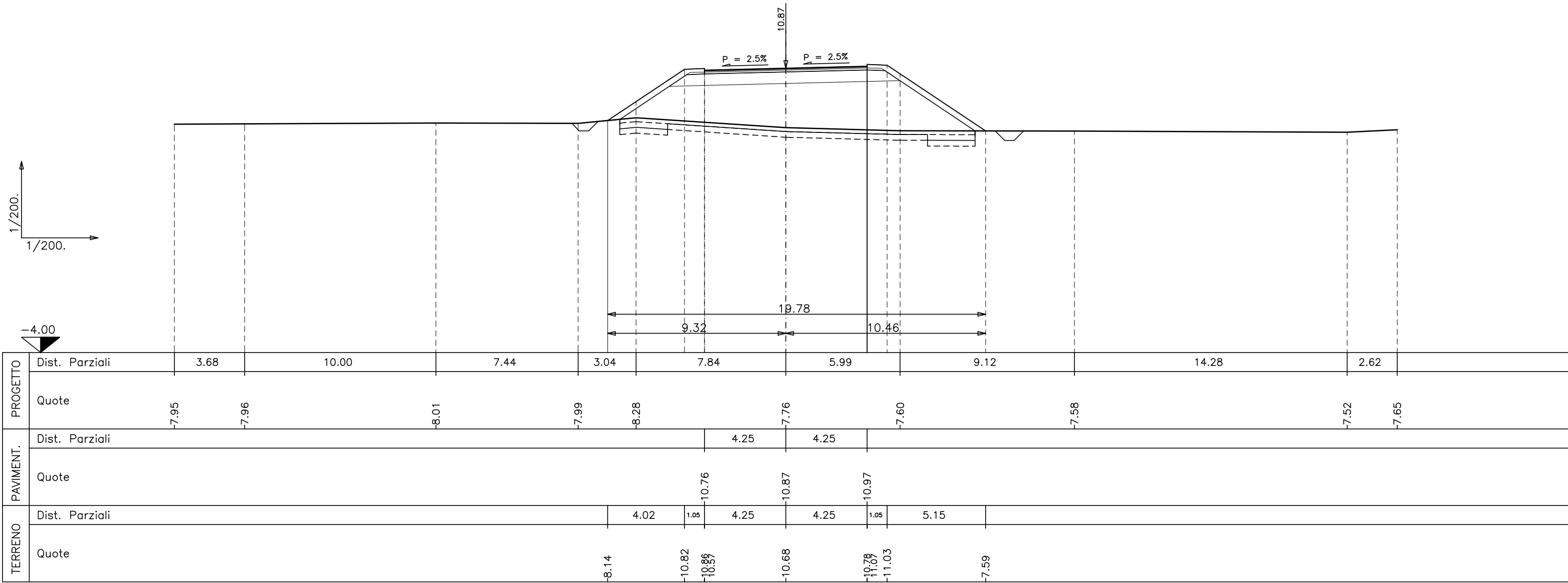
PROG. 454.79
QP = 10.87

ml 13.28 da sez.n. **V47-27** ← → ml 23.47 a sez.n. **V47-29**



Movimenti di terra	
R1 =mq	44.88
<u>R =mq</u>	<u>44.88</u>
<u>S =mq</u>	<u>0.00</u>
Strato di Usura	
=ml	8.50
Binder	
=ml	8.50
Strato di Base	
R =mq	0.85
S =mq	0.00
Sottofond. strad.	
R =mq	6.67
S =mq	0.00
Fosso in sinistra	
R =mq	0.00
S =mq	0.40
Fosso in destra	
R =mq	0.00
S =mq	0.50

Scotico	
=ml	18.60
Vegetale in sx	
R =mq	0.00
S =mq	1.65
Vegetale in dx	
R =mq	0.00
S =mq	2.07
Inerbimento sx	
=ml	6.17
Inerbimento dx	
=ml	7.25
Stab.a calce	
R =mq	0.00
S =mq	1.50
Stab. in sito	
R =mq	0.00
S =mq	5.58



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-4.00

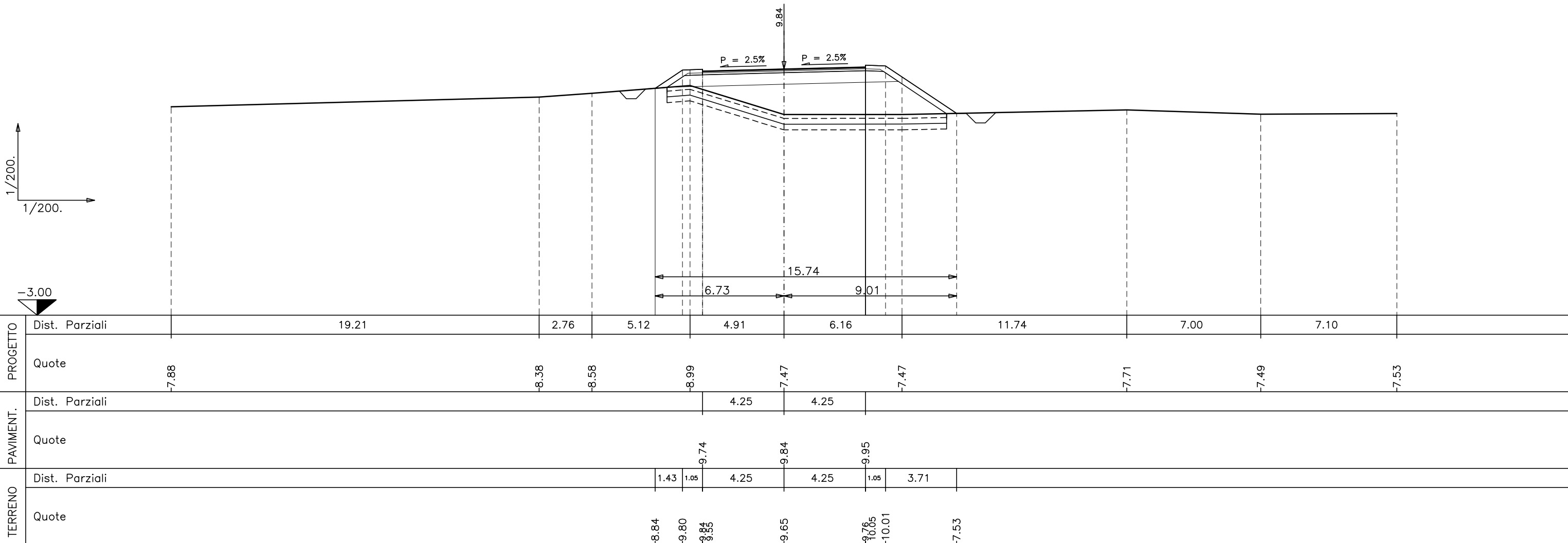
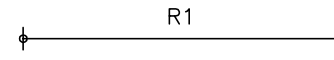
SEZIONE N.V47-29

PROG. 478.26
QP = 9.84

ml 23.47 da sez.n. **V47-28** ← → ml 23.47 a sez.n. **V47-30**

Movimenti di terra	
R1 =mq	24.71
<u>R =mq</u>	<u>24.71</u>
<u>S =mq</u>	<u>0.00</u>
Strato di Usura	
=ml	8.50
Binder	
=ml	8.50
Strato di Base	
R =mq	0.85
S =mq	0.00
Sottofond. strad.	
R =mq	6.67
S =mq	0.00
Fosso in sinistra	
R =mq	0.00
S =mq	0.41
Fosso in destra	
R =mq	0.00
S =mq	0.54
Scotico	
=ml	14.60

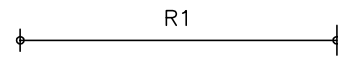
Vegetale in sx	
R =mq	0.00
S =mq	0.71
Vegetale in dx	
R =mq	0.00
S =mq	1.55
Inerbimento sx	
=ml	3.06
Inerbimento dx	
=ml	5.51
Stab.a calce	
R =mq	0.00
S =mq	4.38
Stab. in sito	
R =mq	0.00
S =mq	4.38



SEZIONE N.V47-30

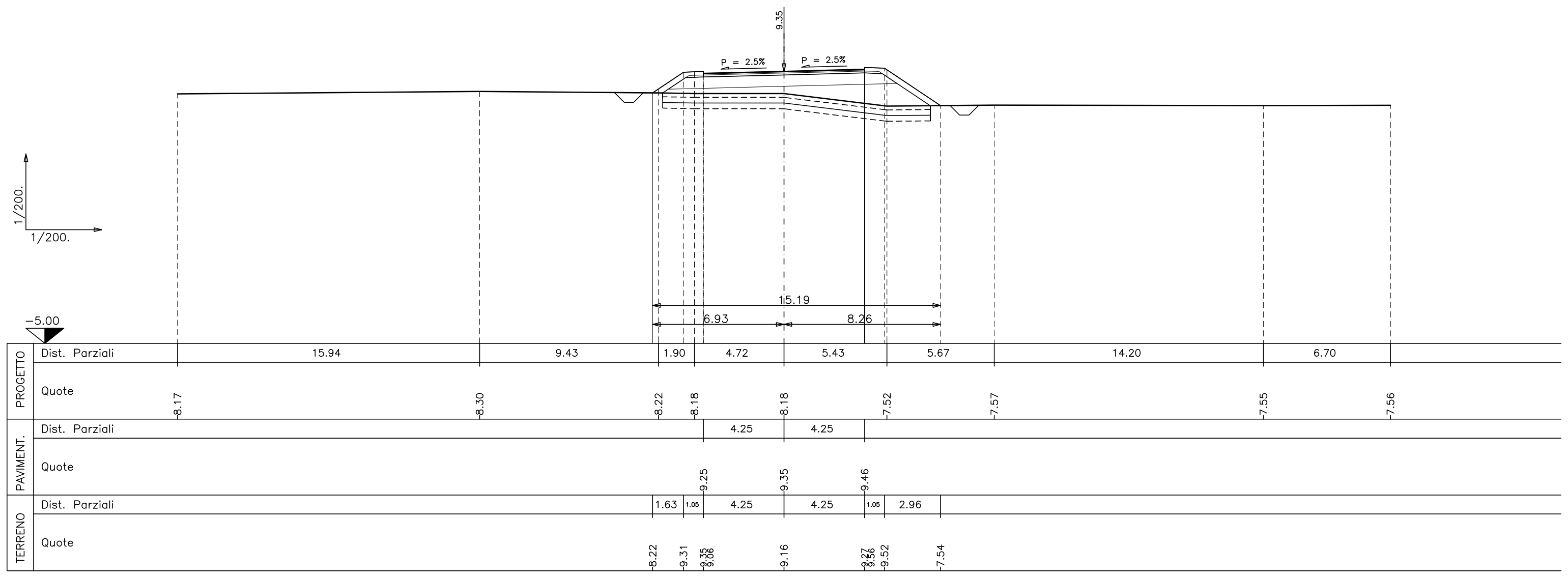
PROG. 501.73
QP = 9.35

ml 23.47 da sez.n. **V47-29** ← → ml 15.55 a sez.n. **V47-31**



Movimenti di terra	
R1 =mq	16.59
<u>R =mq</u>	<u>16.59</u>
<u>S =mq</u>	<u>0.00</u>
Strato di Usura	
=ml	8.50
Binder	
=ml	8.50
Strato di Base	
R =mq	0.85
S =mq	0.00
Sottofond. strad.	
R =mq	6.67
S =mq	0.00
Fosso in sinistra	
R =mq	0.00
S =mq	0.51
Fosso in destra	
R =mq	0.00
S =mq	0.51

Scotico	
=ml	14.13
Vegetale in sx	
R =mq	0.00
S =mq	0.80
Vegetale in dx	
R =mq	0.00
S =mq	1.28
Inerbimento sx	
=ml	3.30
Inerbimento dx	
=ml	4.61
Stab.a calce	
R =mq	0.00
S =mq	4.24
Stab. in sito	
R =mq	0.00
S =mq	4.24



PROGETTO	Dist. Parziali	15.94	9.43	1.90	4.72	5.43	5.67	14.20	6.70	
	Quote	-8.17	-8.30	-8.22	-8.18	-8.18	-7.52	-7.57	-7.55	-7.56
PAVIMENT.	Dist. Parziali				4.25	4.25				
	Quote				-9.25	-9.35	-9.46			
TERRENO	Dist. Parziali			1.63	1.05	4.25	4.25	1.05	2.96	
	Quote			-8.22	-9.31	-9.35	-9.06	-9.16	-9.27	-9.52