

COMMITTENTE:



ALTA SORVEGLIANZA:



GENERAL CONTRACTOR:



**INFRASTRUTTURE FERROVIARIE STRATEGICHE DEFINITE DALLA LEGGE OBIETTIVO N. 443/01**

**LINEA A.V. /A.C. TORINO-VENEZIA Tratta VERONA-PADOVA  
Lotto funzionale Verona-Bivio Vicenza**

**PROGETTO ESECUTIVO**

IV - CAVALCAFERROVIA

IV02 - CAVALCAFERROVIA AL km 10+536.90

RAMPA NORD

QUADERNO DELLE SEZIONI TRASVERSALI

	<b>GENERAL CONTRACTOR</b>		<b>DIRETTORE LAVORI</b>		<b>SCALA :</b> 1:200
	<b>IL PROGETTISTA INTEGRATORE</b> ing. Giovanni MALAVENDA iscritto all'ordine degli ingegneri di Verona n. 4289 Data: 89		Consorzio <b>Iricav Due</b> ing. Paolo CARMONA Data:		

<b>COMMESSA</b>	<b>LOTTO</b>	<b>FASE</b>	<b>ENTE</b>	<b>TIPO DOC.</b>	<b>OPERA/DISCIPLINA</b>	<b>PROGR.</b>	<b>REV.</b>	<b>FOGLIO</b>
IN17	12	E	12	W9	IV02B0	001	A	DI

	<b>VISTO CONSORZIO IRICAV DUE</b>	
	<b>Firma</b> ing. Luca RANDOLFI	<b>Data</b>

Progettazione :

Rev.	Descrizione	Redatto	Data	Verificato	Data	Approvato	Data	IL PROGETTISTA
A	EMISSIONE	Cod.ing. <i>[Signature]</i>	30/07/2021	C.Pert. <i>[Signature]</i>	30/07/2021	P.Luciani <i>[Signature]</i>	30/07/2021	<b>Giuseppefabrizio Coppa</b> 
B								
C								

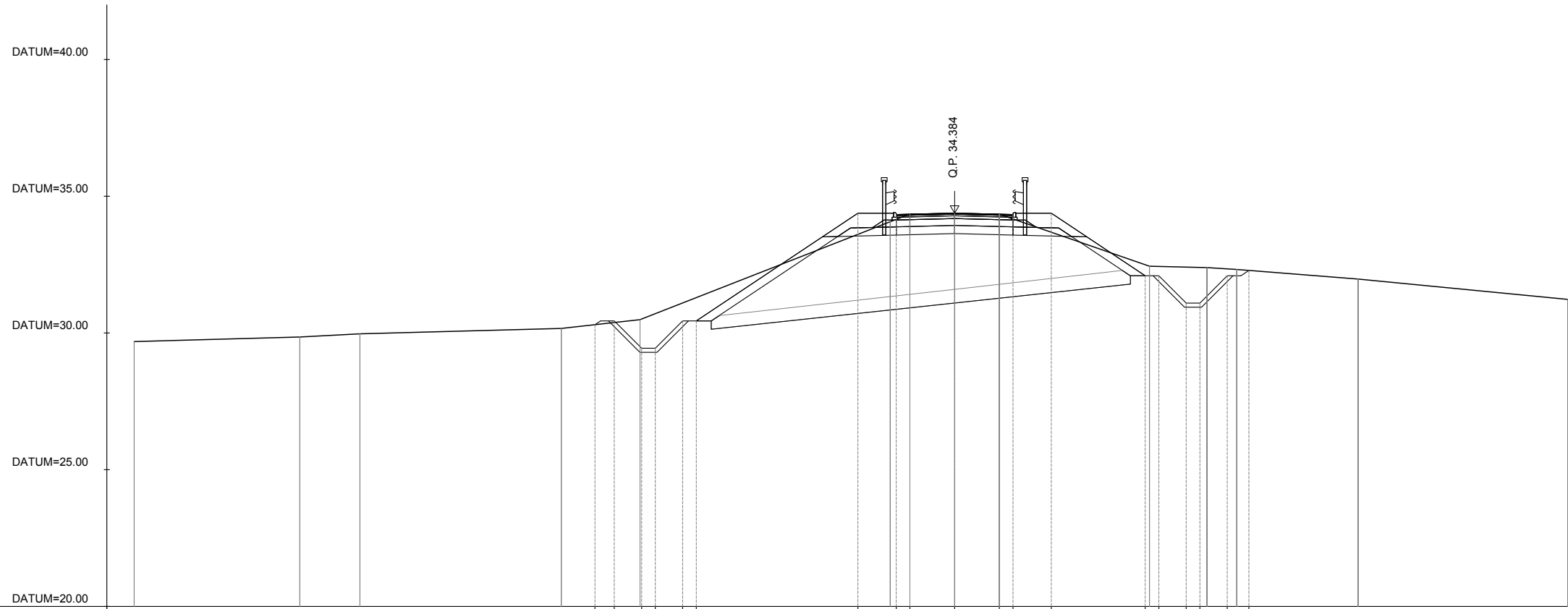
<b>CIG:</b> 8377957CD1	<b>CUP:</b> J41E91000000009	<b>File:</b> IN1712EI2W9IV02B0001A.DWG
Progetto cofinanziato dalla Unione Europea		<b>Cod. origine:</b> CODICE

Scala di plot:

TUTTI I DIRITTI DEL PRESENTE DOCUMENTO SONO RISERVATI: LA PRODUZIONE ANCHE PARZIALE È VIETATA

Aree sez. n°1	
	Area
Scavo	6.65mq
Rilevato	0.17mq
Usura	0.17mq
Binder	0.26mq
Base	0.42mq
SottoBase	1.40mq
Supercompattato	2.42mq
Inerbimento	4.27mq
Scotico	0.00mq
Bonifica	0.00mq
Anticapillare	7.57mq

Aree Fossi sez. n°1	
	Area
Scavo dx1	3.13mq
Scavo sx1	2.94mq
Rilevato dx1	0.00mq
Rilevato sx1	0.00mq
Scavo dx2	0.00mq
Scavo sx2	0.00mq
Rilevato dx2	0.00mq
Rilevato sx2	0.00mq



PROG 0+000.000  
SEZ. 1

QUOTE PROGETTO					30.30	30.44	29.44	29.44	30.44	30.44		34.38	34.33	34.34	34.38	34.34	34.33	34.38		32.09	32.09	31.09	31.09	32.09	32.29					
QUOTE TERRENO	-29.69		-29.85	-29.97		30.17		30.49					34.07	34.35	34.35	34.34				32.44		32.39						31.97		31.23
DIST. PROGRESSIVE PROGETTO						-13.15	-12.44	-11.44	-10.94	-9.94	-9.44		-3.54	-2.14	-1.64	0.00	1.64	2.14	3.54	6.97	7.47	8.47	8.97	9.97	10.76					
DIST. PROGRESSIVE TERRENO	-30.00		-23.94	-21.75		-14.38		-11.50					-2.36	-1.64	0.00	1.64				7.12		9.23		10.32			14.75		22.42	

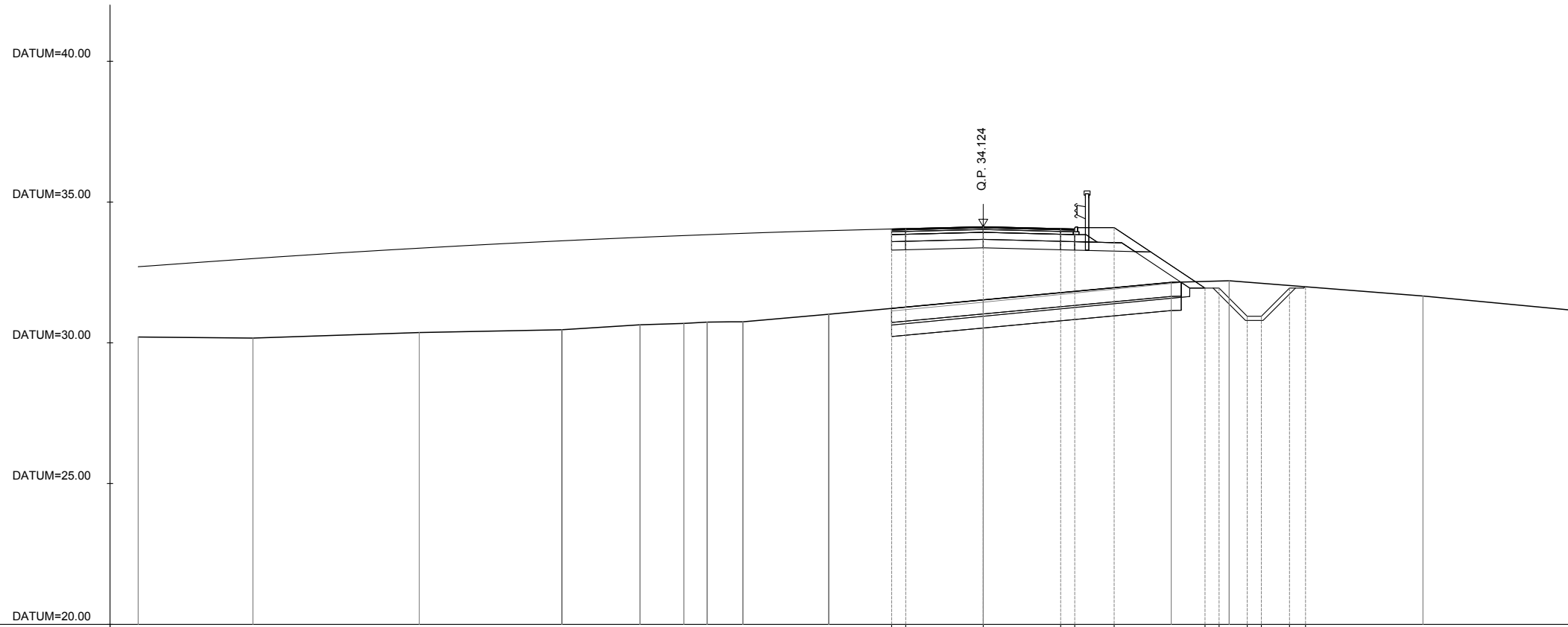




Aree sez. n°4	
	Area
Scavo	0.04mq
Rilevato	15.59mq
Usura	0.26mq
Binder	0.39mq
Base	0.64mq
SottoBase	1.78mq
Supercompattato	2.52mq
Inerbimento	1.63mq
Scotico	5.14mq
Bonifica	5.14mq
Anticapillare	5.37mq

Aree Fossi sez. n°4	
	Area
Scavo dx1	2.67mq
Scavo sx1	0.00mq
Rilevato dx1	0.00mq
Rilevato sx1	0.00mq
Scavo dx2	0.00mq
Scavo sx2	0.00mq
Rilevato dx2	0.00mq
Rilevato sx2	0.00mq

PROG 0+049.669  
SEZ. 4



QUOTE PROGETTO											34.04	34.06	34.12	34.06	34.04	34.09		31.94	31.94	30.94	30.94	31.94	31.99			
QUOTE TERRENO	-30.21	-30.17	-30.36	-30.46	-30.64	-30.69	-30.73	-30.75	-31.01			31.52					32.15		31.94	32.20					31.66	31.13
DIST. PROGRESSIVE PROGETTO											-3.25	-2.75	0.00	2.75	3.25	4.65		7.87	8.37	9.37	9.87	10.87	11.44			
DIST. PROGRESSIVE TERRENO	-30.00	-25.93	-20.02	-14.96	-12.18	-10.63	-9.80	-8.53	-5.48			0.00					6.67		8.73						15.61	21.25













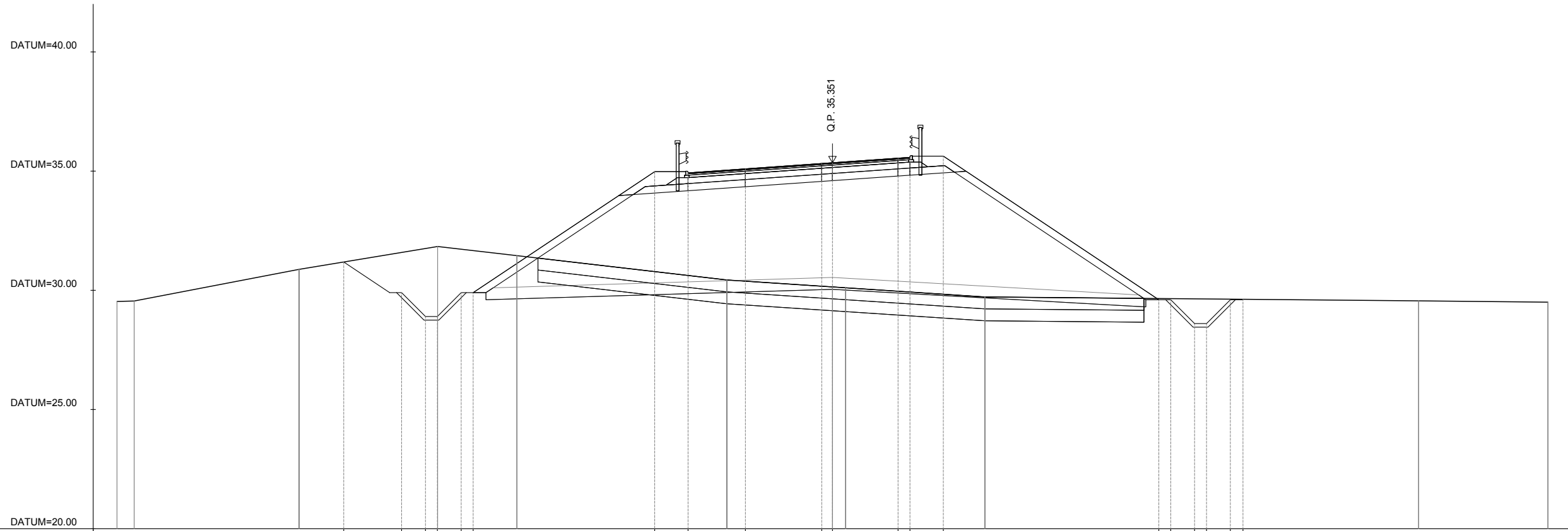






Aree sez. n°13	
	Area
Scavo	1.85mq
Rilevato	83.64mq
Usura	0.37mq
Binder	0.56mq
Base	0.92mq
SottoBase	2.65mq
Supercompattato	3.90mq
Inerbimento	6.87mq
Scotico	12.70mq
Bonifica	12.70mq
Anticapillare	13.60mq

Aree Fossi sez. n°13	
	Area
Scavo dx1	0.00mq
Scavo sx1	0.00mq
Rilevato dx1	0.00mq
Rilevato sx1	0.00mq
Scavo dx2	2.16mq
Scavo sx2	9.89mq
Rilevato dx2	0.00mq
Rilevato sx2	9.89mq



PROG 0+180.000  
SEZ. 13

QUOTE PROGETTO				31.19	29.90	28.90	28.90	29.90	29.90			34.98	34.93	35.10	35.32	35.35	35.54	35.68	35.63			29.60	29.60	28.60	28.60	29.60	29.62				
QUOTE TERRENO	-29.53	-29.55		-30.88			31.84			-31.45		-7.45	-6.05	-3.65	-0.45	0.00	30.14	30.11		-29.72			13.68	14.18	15.18	15.68	16.68	17.21		-29.56	-29.50
DIST. PROGRESSIVE PROGETTO				-20.49	-18.07	-17.07	-16.57	-15.57	-15.07			-7.45	-6.05	-3.65	-0.45	0.00	2.75	3.25	4.65				13.68	14.18	15.18	15.68	16.68	17.21			
DIST. PROGRESSIVE TERRENO	-30.00	-29.28		-22.37			-16.56			-13.23				-4.43	0.00	0.55			4.65	6.39									24.58	30.00	

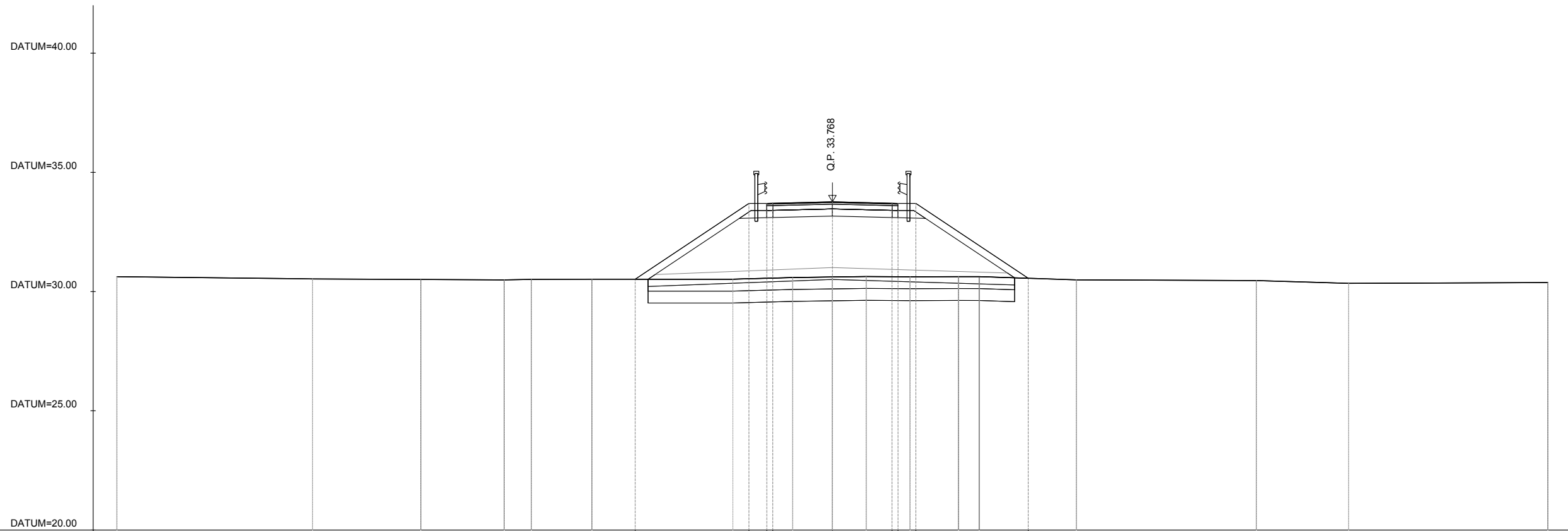






SEZIONI TRASVERSALI  
VICINALE NORD-EST

Aree sez. n°3	
	Area
Scavo	0.00mq
Rilevato	29.05mq
Usura	0.17mq
Binder	0.38mq
Base	1.10mq
Supercompattato	2.21mq
Inerbimento	3.67mq
Scotico	7.68mq
Bonifica	7.68mq
Anticapillare	7.55mq

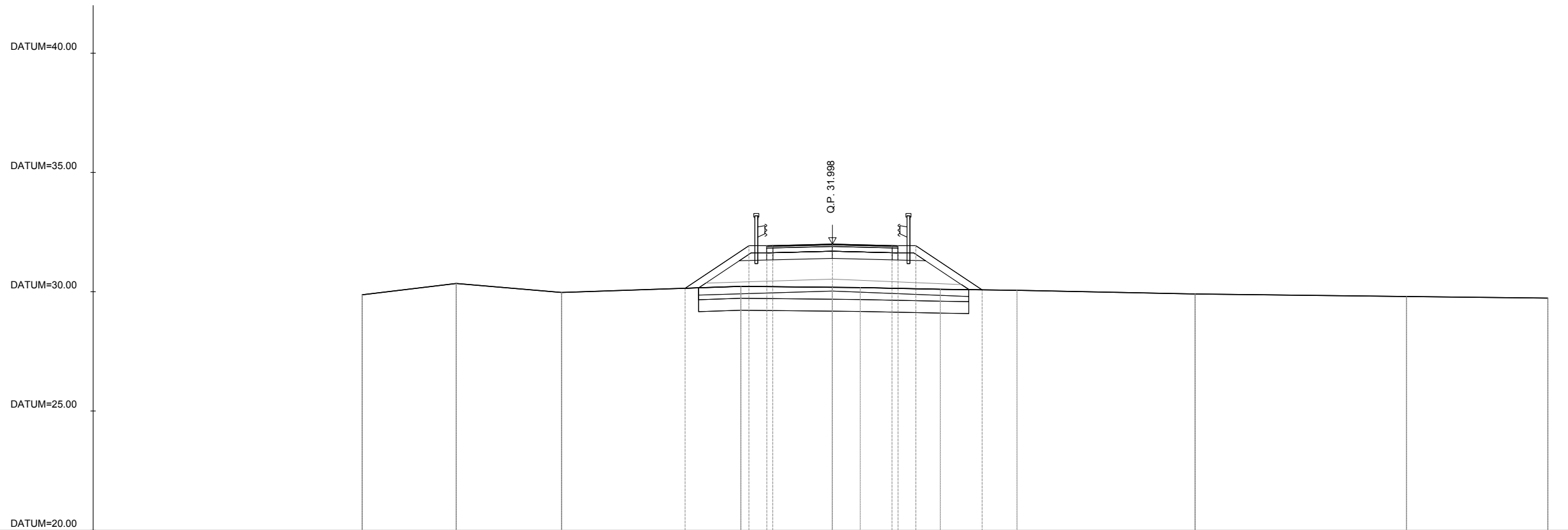


PROG 0+051.345  
SEZ. 3

QUOTE PROGETTO								30.52		33.70	33.71	33.77	33.71	33.70		30.56							
QUOTE TERRENO	-30.62		-30.53		-30.51		-30.49	-30.51	-30.52		-30.52	-30.59	-30.61	-30.63	-30.62	-30.63	-30.63		-30.49		-30.46	-30.35	-30.38
DIST. PROGRESSIVE PROGETTO								-8.27		-3.50	-2.56	0.00	2.79	3.50		8.21							
DIST. PROGRESSIVE TERRENO	-30.00		-21.80		-17.26		-13.76	-12.62	-10.08		-4.17	-1.66	0.00	1.42	3.26	5.29	6.16		10.23		17.78	21.65	30.00



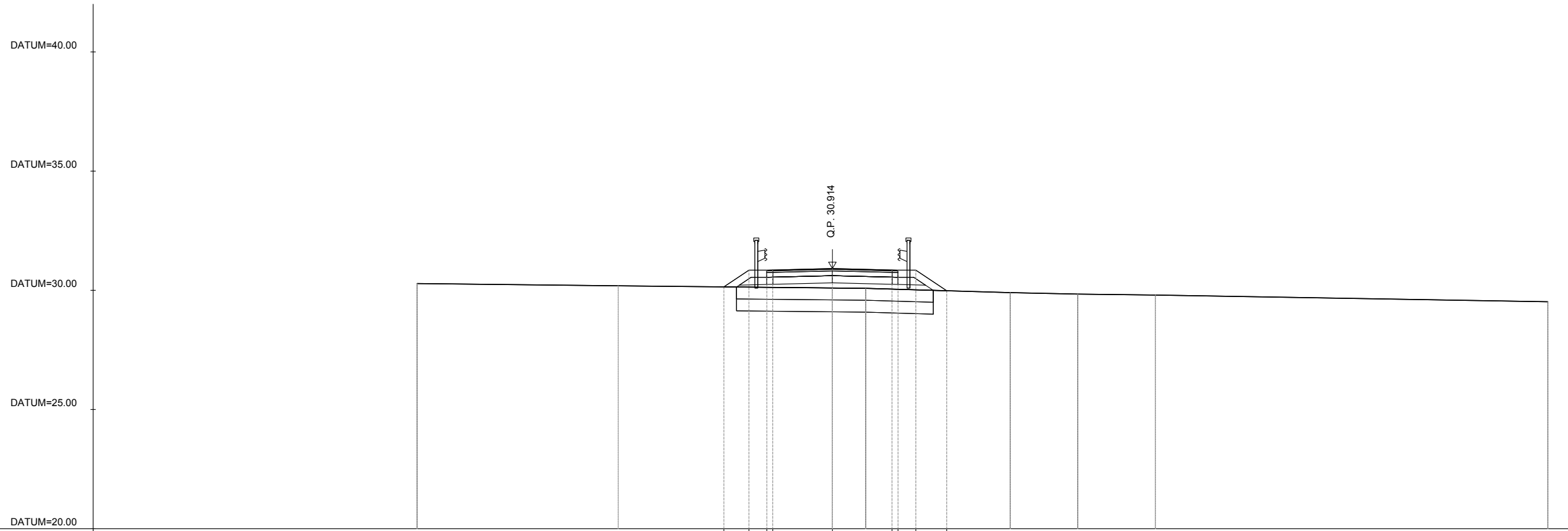
Aree sez. n°5	
	Area
Scavo	0.00mq
Rilevato	11.13mq
Usura	0.16mq
Binder	0.39mq
Base	1.10mq
Supercompattato	2.21mq
Inerbimento	2.22mq
Scotico	5.66mq
Bonifica	5.66mq
Anticapillare	5.55mq



PROG 0+080.000  
SEZ. 5

QUOTE PROGETTO					30.14	31.93	31.988	32.00	31.93	31.93	30.08					
QUOTE TERRENO		29.87	30.35	29.97		30.22		30.19	30.17		30.10	30.06		29.91	29.80	29.73
DIST. PROGRESSIVE PROGETTO					-6.18	-3.50	-2.56	0.00	2.79	3.50	6.28					
DIST. PROGRESSIVE TERRENO		-19.72	-15.77	-11.36		-3.84		0.00	1.17		4.53	7.74		15.21	24.08	30.00

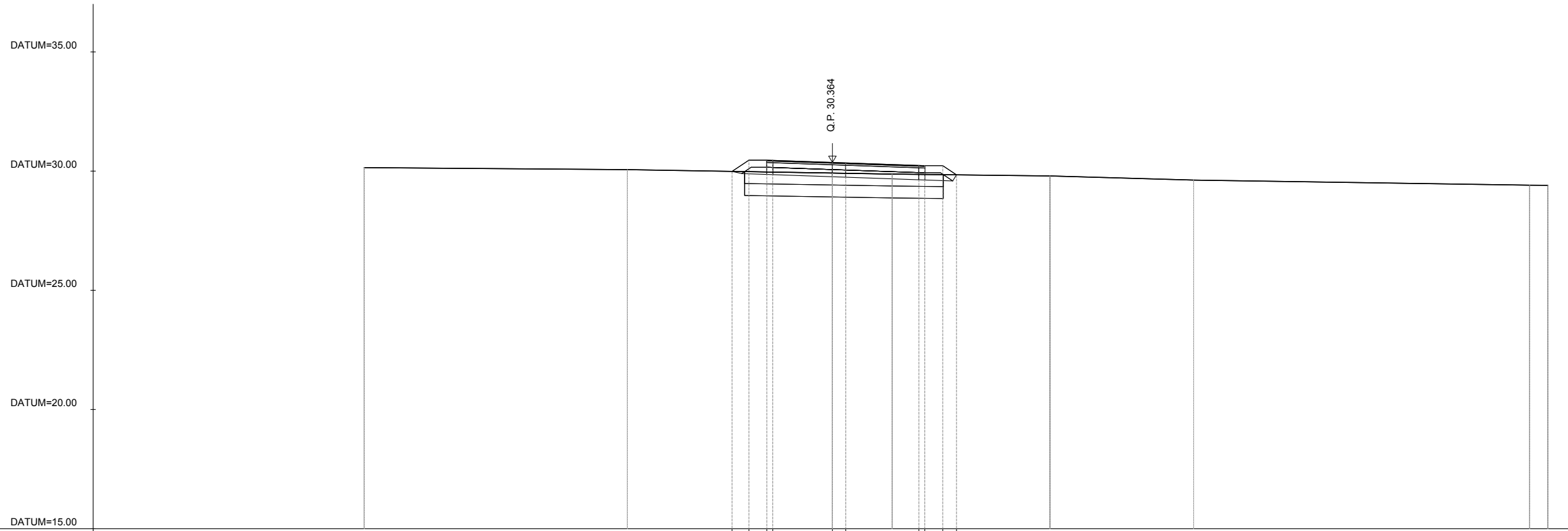
Aree sez. n°6	
	Area
Scavo	0.00mq
Rilevato	1.41mq
Usura	0.17mq
Binder	0.38mq
Base	1.10mq
Supercompattato	2.21mq
Inerbimento	1.10mq
Scotico	4.12mq
Bonifica	4.13mq
Anticapillare	0.00mq



PROG 0+100.000  
SEZ. 6

QUOTE PROGETTO				30.14	30.85	30.85	30.91	30.85	30.85	29.98				
QUOTE TERRENO		30.28					30.10	30.08			29.90	29.84	29.80	29.52
DIST. PROGRESSIVE PROGETTO				-4.55	-3.50	-2.75	0.00	2.75	3.50	4.80				
DIST. PROGRESSIVE TERRENO		-17.41					0.00	1.39			7.46	10.29	13.55	30.00

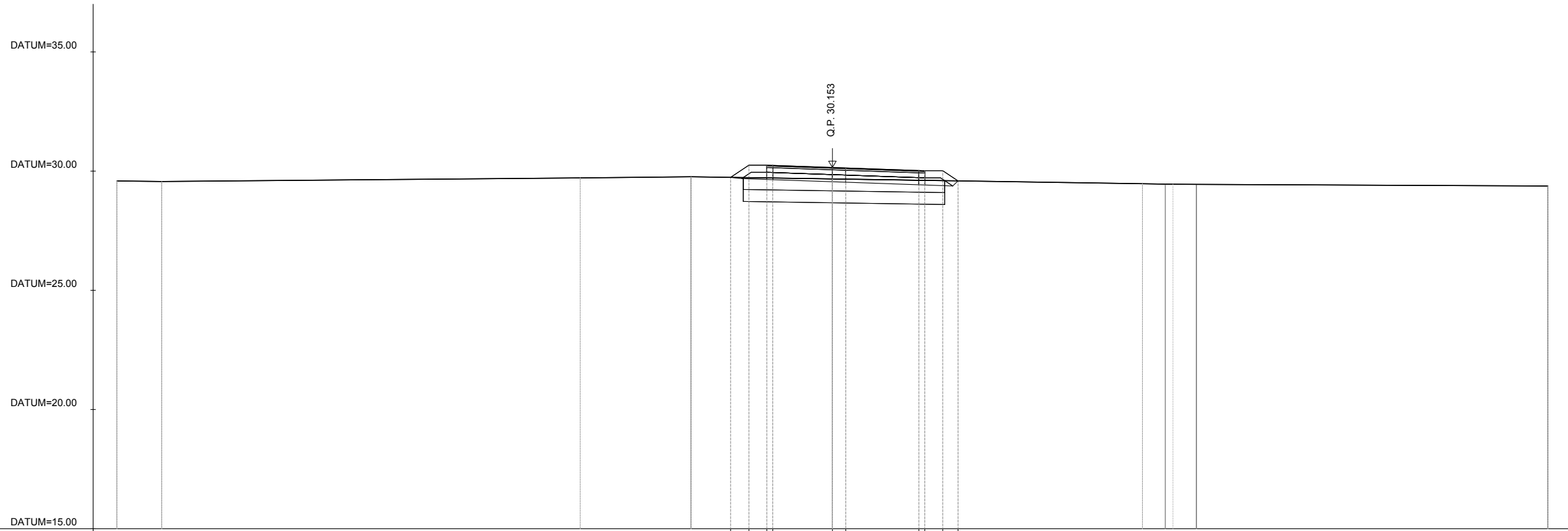
Aree sez. n°7	
	Area
Scavo	1.47mq
Rilevato	0.00mq
Usura	0.20mq
Binder	0.46mq
Base	1.32mq
Supercompattato	2.52mq
Inerbimento	0.82mq
Scotico	4.16mq
Bonifica	4.16mq
Anticapillare	0.00mq



QUOTE PROGETTO				29.99	30.46	30.46	30.36	30.34	29.87	30.24	30.23	29.84		
QUOTE TERRENO		30.15					29.92		29.87				29.80	
DIST. PROGRESSIVE PROGETTO				4.21	3.50	2.76	0.00	0.56		3.67	4.62	5.20		
DIST. PROGRESSIVE TERRENO		19.63					0.00		2.50				9.12	
														29.41
														29.40

PROG 0+120.000  
SEZ. 7

Aree sez. n°8	
	Area
Scavo	1.15mq
Rilevato	0.00mq
Usura	0.20mq
Binder	0.46mq
Base	1.32mq
Supercompattato	2.52mq
Inerbimento	0.84mq
Scotico	4.22mq
Bonifica	4.22mq
Anticapillare	0.00mq

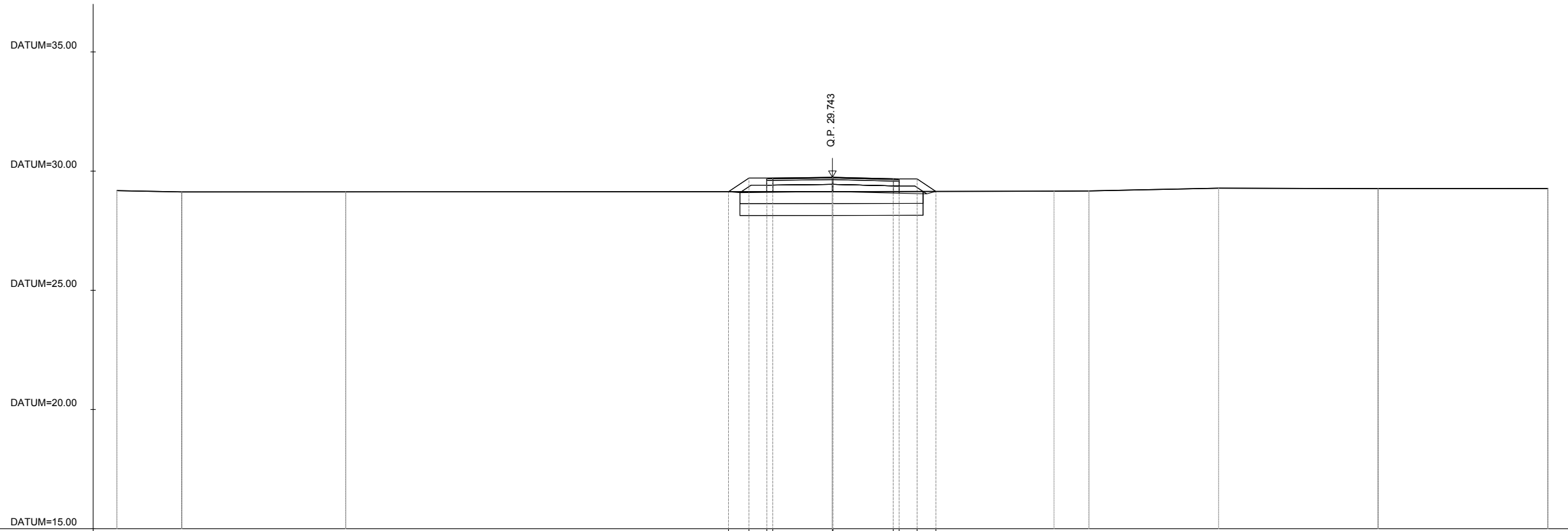


QUOTE PROGETTO					29.74	30.25	30.24	30.15	30.13	30.02	29.59			
QUOTE TERRENO	29.59	29.56		29.71	29.76			29.67				29.47	29.45	29.44
DIST. PROGRESSIVE PROGETTO						4.27	3.50	2.56	0.00	0.56	3.67	4.62	5.27	
DIST. PROGRESSIVE TERRENO	30.00	28.12		10.58	5.93			0.00				13.00	13.96	15.26





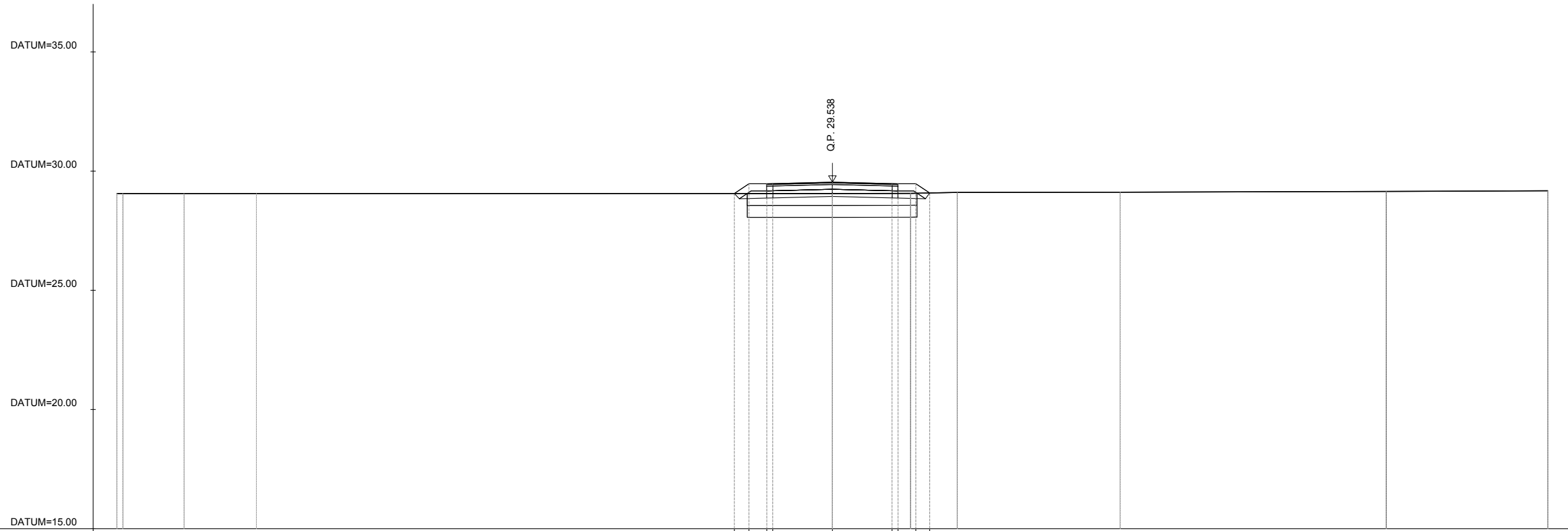
Aree sez. n°10	
	Area
Scavo	0.27mq
Rilevato	0.00mq
Usura	0.17mq
Binder	0.39mq
Base	1.11mq
Supercompattato	2.22mq
Inerbimento	0.89mq
Scotico	3.84mq
Bonifica	3.84mq
Anticapillare	0.00mq



QUOTE PROGETTO				29.14	29.71	29.71	29.74	29.69	29.67	29.15						
QUOTE TERRENO	29.18	29.13	29.13				29.14				29.16	29.17	29.28	29.26		29.27
DIST. PROGRESSIVE PROGETTO				4.36	3.50	2.56	0.00	2.86	3.55	4.34						
DIST. PROGRESSIVE TERRENO	30.00	27.29	20.41				0.00				9.29	10.75	16.20	22.88		30.00

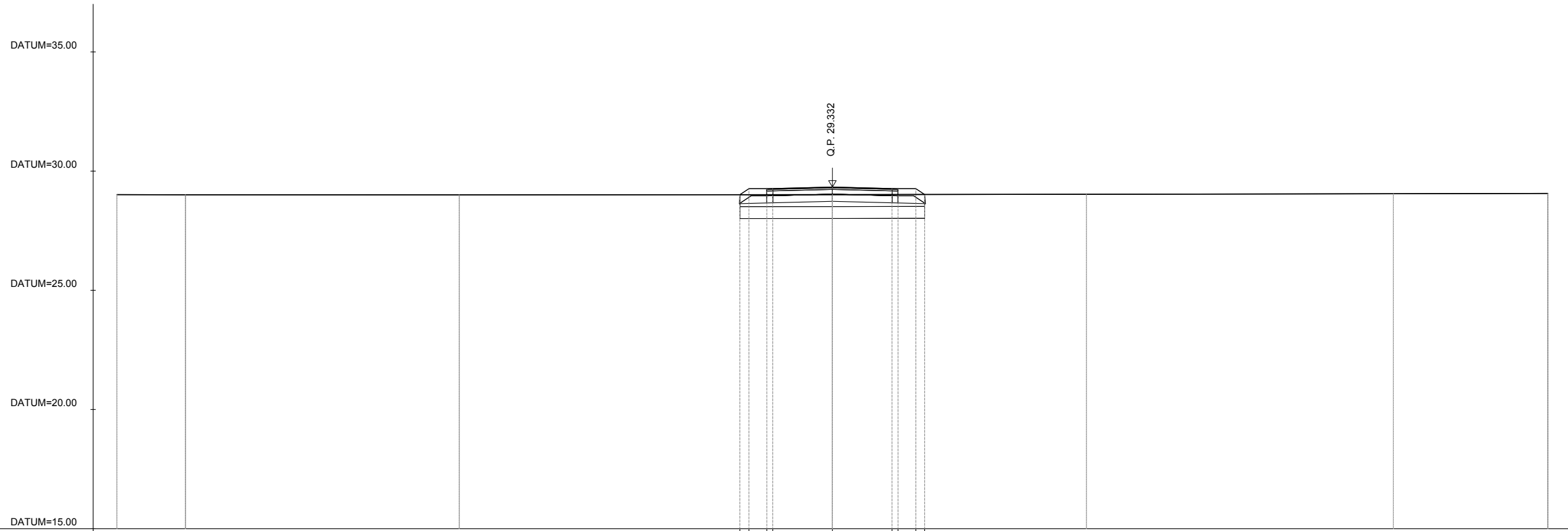
PROG 0+180.000  
SEZ. 10

Aree sez. n°11	
	Area
Scavo	1.36mq
Rilevato	0.00mq
Usura	0.17mq
Binder	0.39mq
Base	1.10mq
Supercompattato	2.21mq
Inerbimento	0.82mq
Scotico	3.56mq
Bonifica	3.56mq
Anticapillare	0.00mq



QUOTE PROGETTO				29.06	29.47	29.48	29.54	29.47	29.08					
QUOTE TERRENO	29.06	29.05	29.06				29.06	29.07	29.11		29.12		29.15	29.17
DIST. PROGRESSIVE PROGETTO				4.11	3.50	2.56	0.00	2.59	3.50	4.08				
DIST. PROGRESSIVE TERRENO	29.98	27.19	24.15				0.00	3.28	5.24		12.07		23.23	30.00

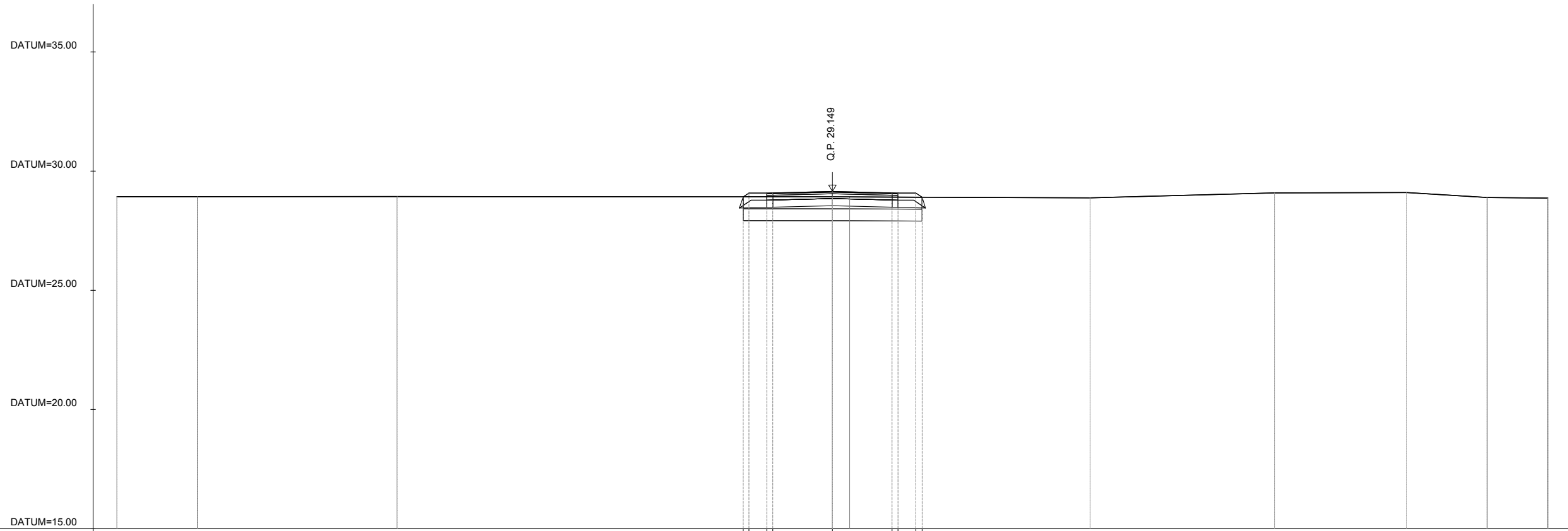
Aree sez. n°12	
	Area
Scavo	2.57mq
Rilevato	0.00mq
Usura	0.17mq
Binder	0.39mq
Base	1.10mq
Supercompattato	2.21mq
Inerbimento	0.74mq
Scotico	3.88mq
Bonifica	3.88mq
Anticapillare	0.00mq



QUOTE PROGETTO					29.01	29.26	29.27	29.33	29.26	29.02				
QUOTE TERRENO	-29.01	-29.01		-29.00			29.01			-29.03			-29.05	-29.06
DIST. PROGRESSIVE PROGETTO					-3.88	-3.50	-2.76	0.00	2.76	3.89				
DIST. PROGRESSIVE TERRENO	-30.00	-27.13		-15.65			0.00				10.65		23.53	30.00



Aree sez. n°14	
	Area
Scavo	3.24mq
Rilevato	0.00mq
Usura	0.16mq
Binder	0.39mq
Base	1.10mq
Supercompattato	2.21mq
Inerbimento	0.69mq
Scotico	3.75mq
Bonifica	3.75mq
Anticapillare	0.00mq

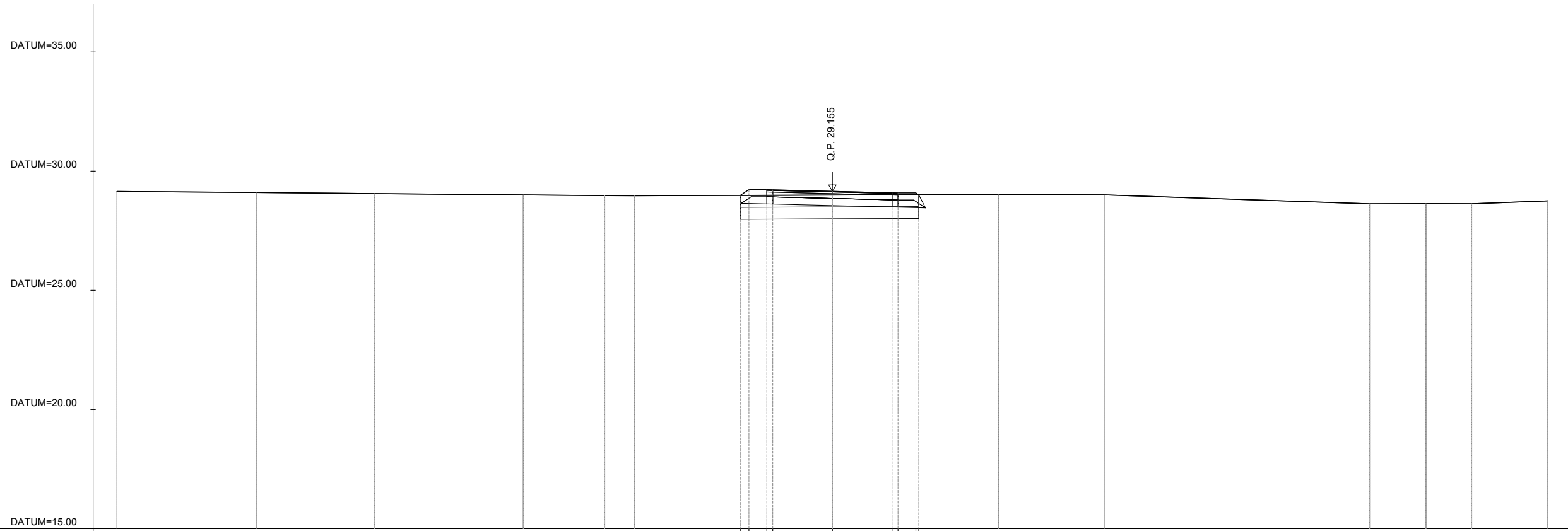


QUOTE PROGETTO					28.93	28.93	28.93	28.93	29.15	28.93	28.93	28.88	29.09	29.10	28.89	28.87
QUOTE TERRENO					28.93	28.93	28.93	28.93	29.15	28.93	28.93	28.88	29.09	29.10	28.89	28.87
DIST. PROGRESSIVE PROGETTO					-3.76	-2.76	0.00	2.76	3.76							
DIST. PROGRESSIVE TERRENO					-30.00	-26.63	-18.25	0.00	0.72			10.81	18.53	24.08	27.45	30.00

PROG 0+260.000  
SEZ. 14

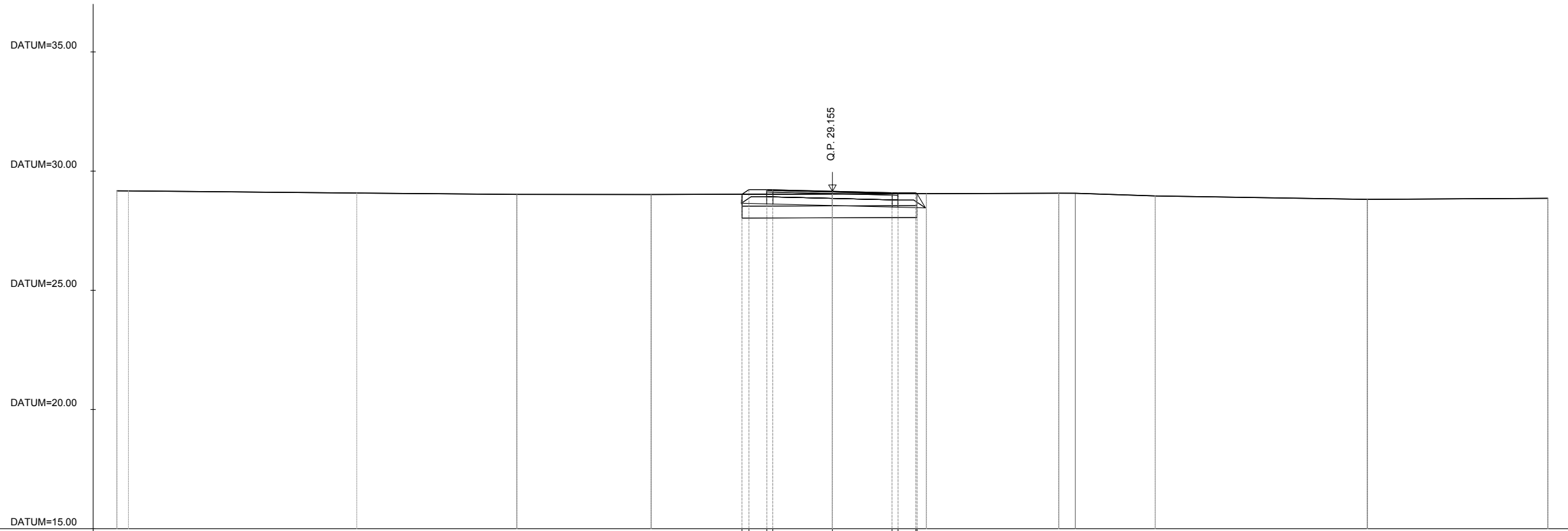


Aree sez. n°16	
	Area
Scavo	3.40mq
Rilevato	0.00mq
Usura	0.16mq
Binder	0.39mq
Base	1.10mq
Supercompattato	2.18mq
Inerbimento	0.67mq
Scotico	3.74mq
Bonifica	3.74mq
Anticapillare	0.00mq



QUOTE PROGETTO								28.98	28.99	29.15	28.99	28.99								
QUOTE TERRENO	-29.15	-29.10	-29.06	-29.00	-28.97	-28.97			28.99	29.15	28.99	28.99	-29.02	-29.00			28.63	28.64	28.63	28.75
DIST. PROGRESSIVE PROGETTO								-3.86	-3.50	-2.75	0.00	2.79	3.62							
DIST. PROGRESSIVE TERRENO	-30.00	-24.17	-19.20	-12.96	-9.54	-8.29				0.00			6.98	11.39			22.53	24.89	26.81	30.00

Aree sez. n°17	
	Area
Scavo	3.76mq
Rilevato	0.00mq
Usura	0.17mq
Binder	0.38mq
Base	1.10mq
Supercompattato	2.46mq
Inerbimento	0.96mq
Scotico	3.67mq
Bonifica	3.67mq
Anticapillare	0.00mq

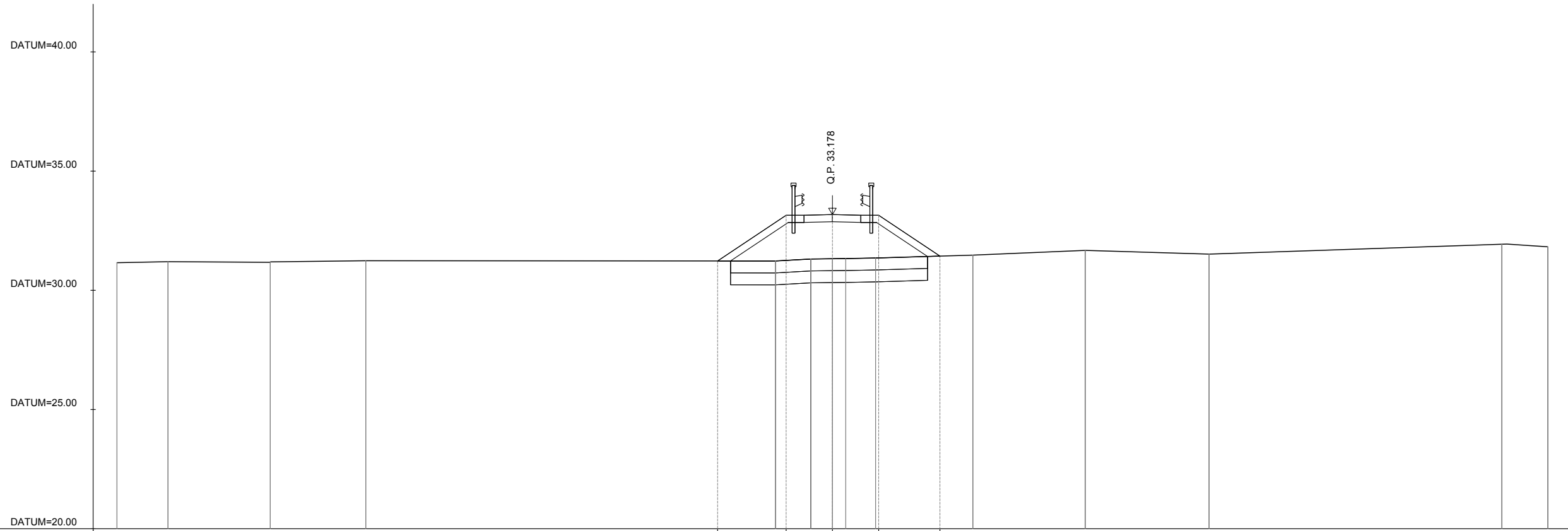


QUOTE PROGETTO						28.93	28.22	29.16	28.09	29.09					
QUOTE TERRENO	28.17	29.17	29.08	29.02	29.02			29.04		29.05	29.07	29.07	28.96	28.82	28.86
DIST. PROGRESSIVE PROGETTO						3.76	2.76	0.00	2.76	3.66					
DIST. PROGRESSIVE TERRENO	30.00	29.52	19.94	13.23	7.60			0.00		3.94	9.49	10.19	13.53	22.43	30.00



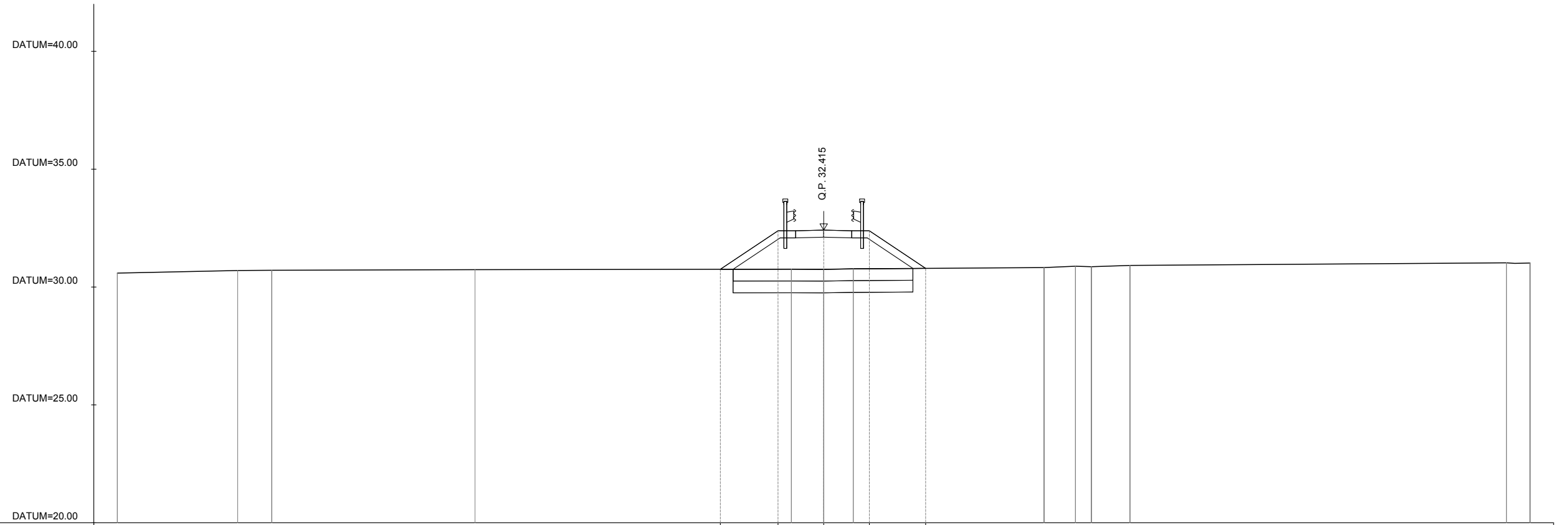
SEZIONI TRASVERSALI  
PODERALE NORD-OVEST

Aree sez. n°1	
	Area
Scavo	0.00mq
Rilevato	9.24mq
Misto stabilizzato	0.71mq
Inerbimento	2.23mq
Scotico	4.13mq
Bonifica	4.13mq



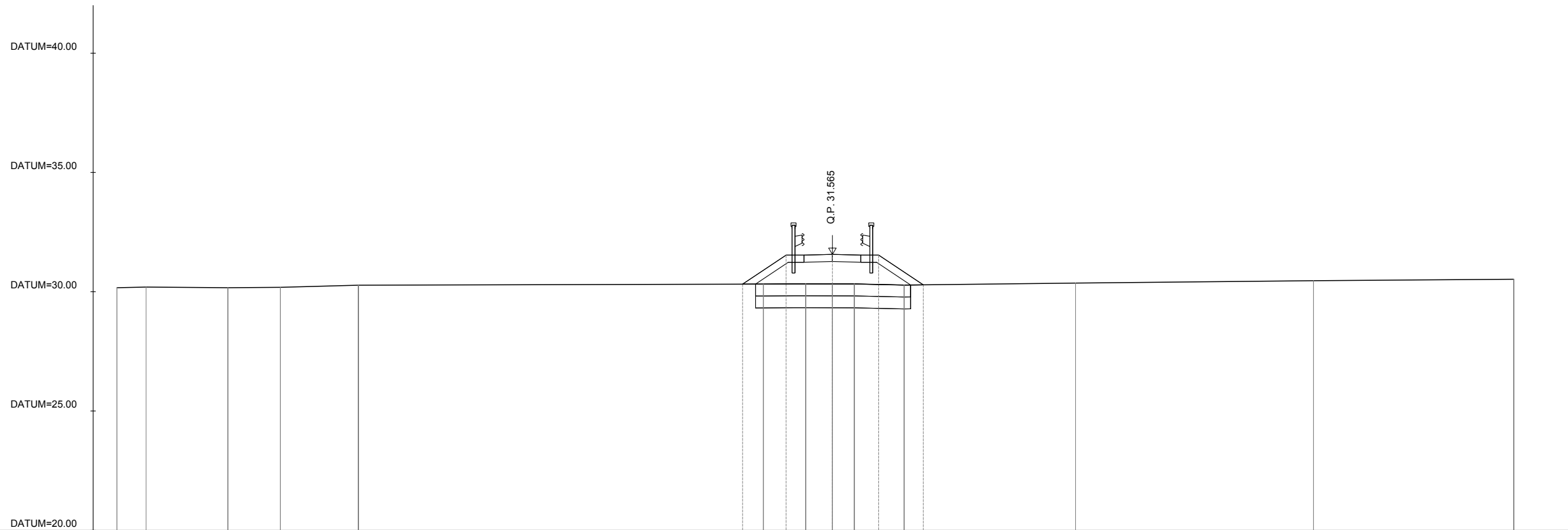
QUOTE PROGETTO					31.23	33.15	33.18	33.15	31.43									
QUOTE TERRENO	31.16	31.20	31.19	31.24		31.23	31.31	31.32	31.33	31.35		31.48	31.67	31.52			31.93	31.83
DIST. PROGRESSIVE PROGETTO					4.82	1.94	0.00	0.56	1.81	4.51								
DIST. PROGRESSIVE TERRENO	30.00	27.86	23.57	19.57		2.38	0.91	0.00	1.81	5.89		10.60	15.79				28.07	30.00

Aree sez. n°2	
	Area
Scavo	0.00mq
Rilevato	7.54mq
Misto stabilizzato	0.71mq
Inerbimento	2.01mq
Scotico	3.82mq
Bonifica	3.82mq



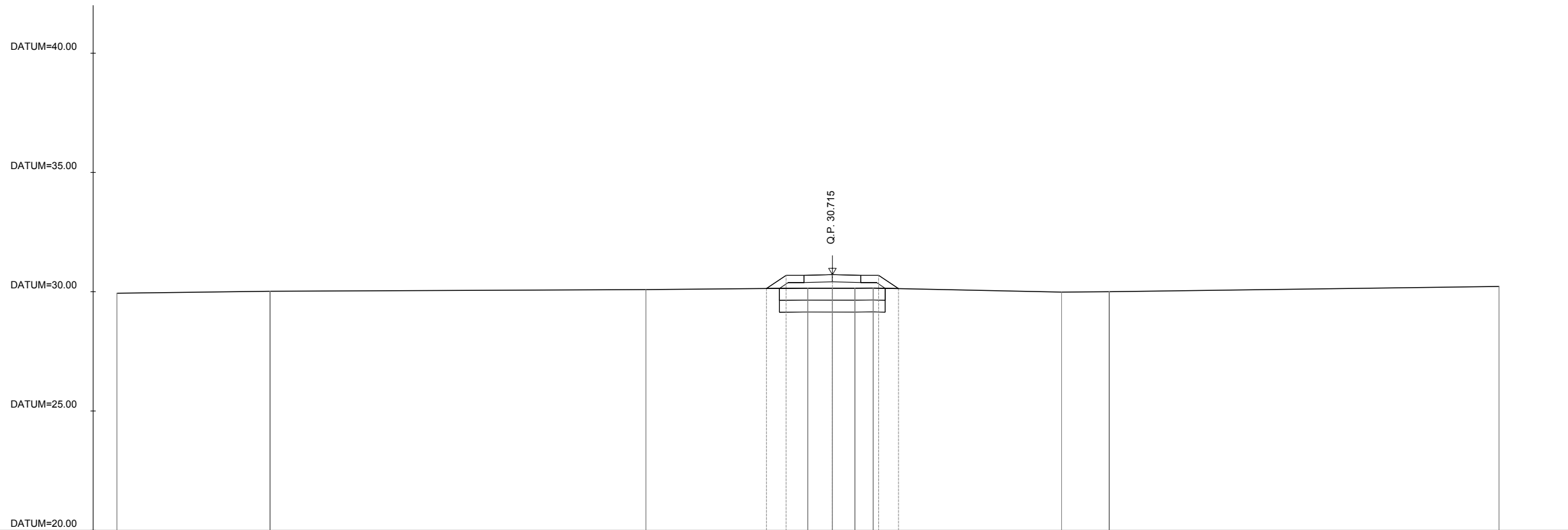
QUOTE PROGETTO						30.75	32.39	32.42	32.39	30.79								
QUOTE TERRENO	-30.59	30.70	30.71		30.74			30.75	30.77			30.83	30.88	30.86	30.92		31.03	31.02
DIST. PROGRESSIVE PROGETTO						-4.39	-1.94	0.00	1.94	4.33								
DIST. PROGRESSIVE TERRENO	-30.00	-24.89	-23.44		-14.81		-1.37	0.00	1.26			9.36	10.69	11.37	13.01		29.00	30.00

Aree sez. n°3	
	Area
Scavo	0.00mq
Rilevato	4.70mq
Misto stabilizzato	0.71mq
Inerbimento	1.59mq
Scotico	3.25mq
Bonifica	3.25mq



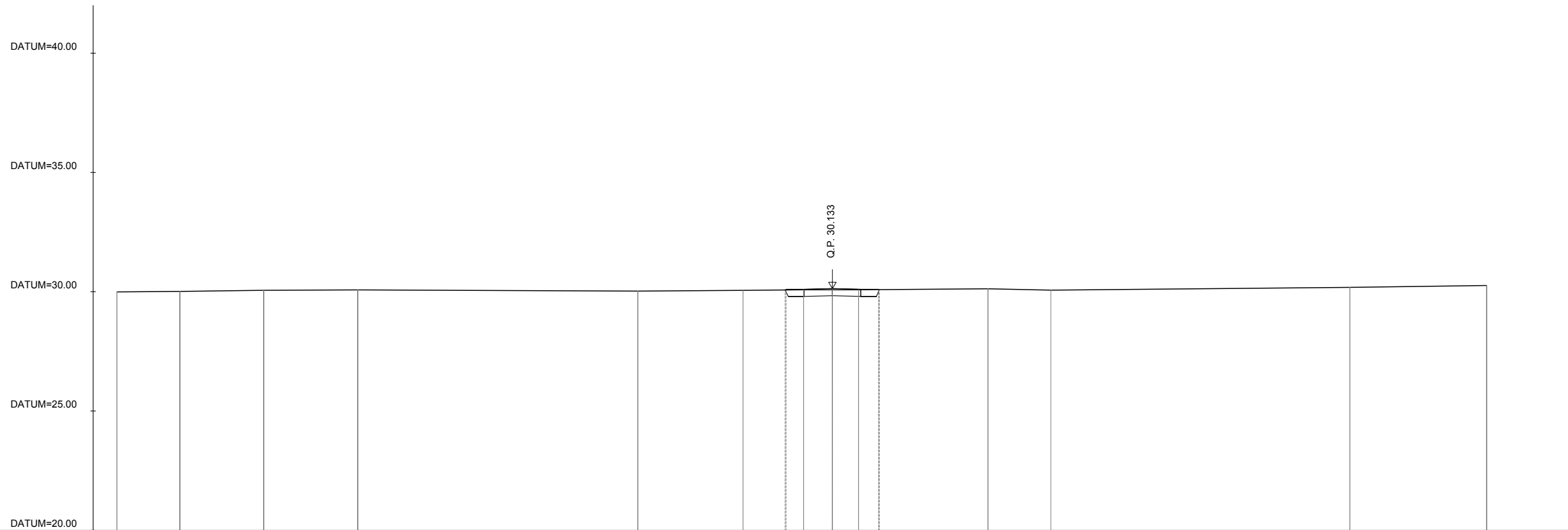
QUOTE PROGETTO							30.32	31.54	31.57	31.54	30.29				
QUOTE TERRENO	30.17	30.19	30.17	30.18	30.27		30.32	30.33	30.33	30.33	30.28		30.36	30.46	30.52
DIST. PROGRESSIVE PROGETTO							-3.77	-1.94	0.00	1.94	3.81				
DIST. PROGRESSIVE TERRENO	-30.00	-28.78	-25.35	-23.15	-19.88		-2.90	-1.12	0.00	0.92	3.01		10.20	20.17	28.57

Aree sez. n°4	
	Area
Scavo	0.00mq
Rilevato	1.00mq
Misto stabilizzato	0.71mq
Inerbimento	0.85mq
Scotico	2.22mq
Bonifica	2.22mq



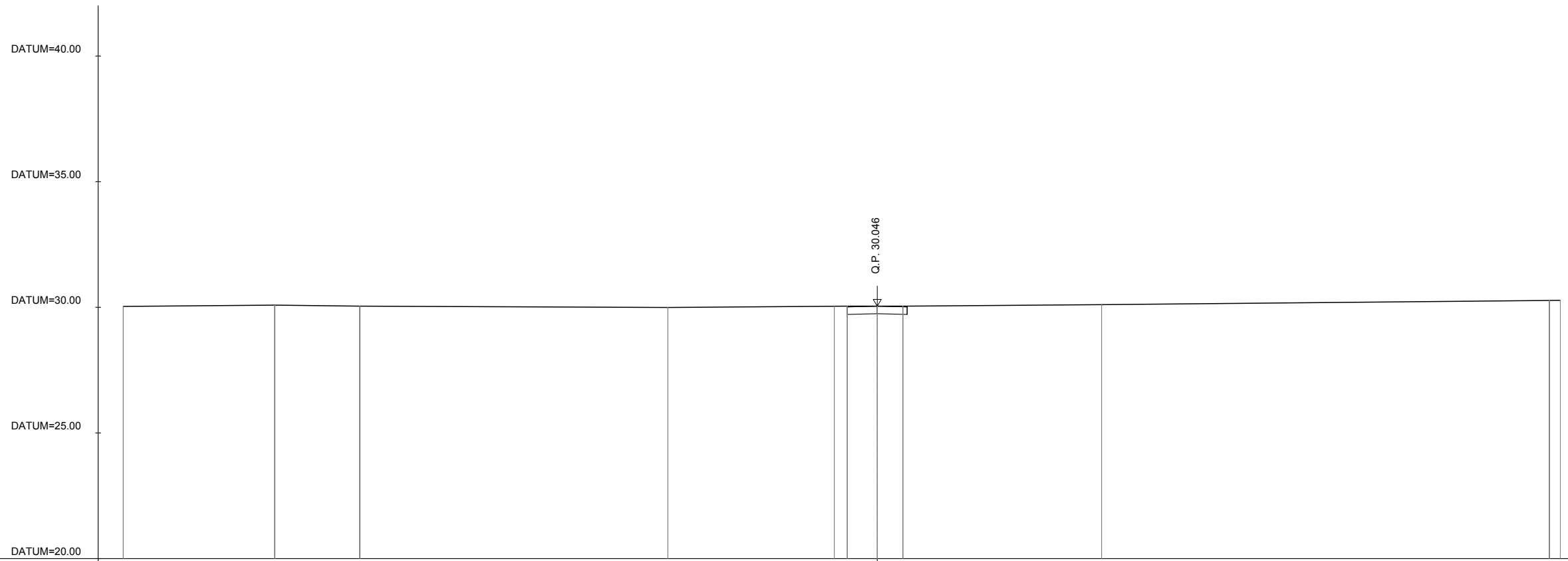
QUOTE PROGETTO					30.14	30.69	30.72	30.69	30.13				
QUOTE TERRENO	-29.94	-30.02		-30.09		-30.15	-30.15	-30.15	-30.15		-29.98	-30.00	-30.22
DIST. PROGRESSIVE PROGETTO					-2.77	-1.94	0.00	1.94	2.77				
DIST. PROGRESSIVE TERRENO	-30.00	-23.58		-7.82		-1.03	0.00	0.94	1.71		9.61	11.61	27.95

Aree sez. n°5	
	Area
Scavo	0.99mq
Rilevato	0.00mq
Misto stabilizzato	0.71mq
Inerbimento	0.44mq
Scotico	0.00mq
Bonifica	0.00mq



QUOTE PROGETTO								30.07	30.13	30.09							
QUOTE TERRENO	29.99	30.01	30.06	30.08		30.03	30.06	30.08	30.08	30.08	30.12	30.07				30.18	30.26
DIST. PROGRESSIVE PROGETTO								-1.98	0.00	1.98							
DIST. PROGRESSIVE TERRENO	-30.00	-27.36	-23.85	-19.90		-8.16	-3.75	-1.21	0.00	1.10	6.52	9.16				21.70	27.44

Aree sez. n°6	
	Area
Scavo	0.75mq
Rilevato	0.00mq
Misto stabilizzato	0.71mq
Inerbimento	0.00mq
Scotico	0.00mq
Bonifica	0.00mq



PROG 0+052.000  
SEZ. 6

QUOTE PROGETTO	30.05										
QUOTE TERRENO	-30.04	-30.09	-30.05	-29.99	-30.04	-30.05	-30.05	-30.05	-30.11	-30.27	-30.28
DIST. PROGRESSIVE PROGETTO	0.00										
DIST. PROGRESSIVE TERRENO	-30.00	-23.98	-20.59	-8.33	-1.71	-1.19	0.00	1.02	8.93	26.74	27.18