

MATRICE DI REVISIONE

REV	DATA	DESCRIZIONE MODIFICA

N.B.: LA TAVOLA SOSTITUISCE QUELLA RELATIVA AL CODICE E DEL PROGETTO ESECUTIVO



COLLEGAMENTO AUTOSTRADALE DALMINE - COMO - VARESE - VALICO DEL GAGGIOLO E OPERE AD ESSO CONNESSE

CODICE C.U.P. F11B06000270007

TRATTE B1, B2, C, D, TRVA13+14, GREENWAY

AS BUILT

TRATTA B1 - SVINCOLO DI LOMAZZO (da Pk - 0+850 a Pk +1+800)

IDROLOGIA E IDRAULICA

INTERVENTI INTEGRATIVI DI PROTEZIONE SP33 E AREE INTERCLUSE
SEZIONI FOSSO RAMPA D

IDENTIFICAZIONE ELABORATO

CODICE PROGETTO: F00107B

FASE PROGETTUALE	WBS							
	LOTTO	ZONA	OPERA	TRATTO D'OPERA	AMBITO	TIPO ELABORATO	PROGRESSIVO	REVISIONE
A	0	A0X	TW000	0	IP	SZ	003	E

Scala: 1:200

DATA	DESCRIZIONE	REV
Novembre 2015	Emissione	E

CONCEDENTE



CONCESSIONARIO

Direttore Tecnico:
Ing. Enrico Arini
Referente Tecnico:
Ing. Daniel Pacinelli

APPROVATO

Il Direttore dei Lavori:
Ing. Francesco Domanico

IMPRESA

RAGGRUPPAMENTO TEMPORANEO IMPRESE:

<i>Mandatario</i> STRABAG A.G.	<i>Mandante</i> GLF Grandi Lavori Fincosit S.p.A.	<i>Mandante</i> Impresa costruzioni Giuseppe Maltauro S.p.A.	<i>Mandante cooptata</i> STRABAG S.p.A.
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PROGETTISTA - PROGETTO ESECUTIVO DI DETTAGLIO

RAGGRUPPAMENTO TEMPORANEO PROGETTISTI:

<i>Mandatario</i> 3TI PROGETTI ITALIA INGEGNERIA INTEGRATA S.p.A.	<i>Mandante</i> GP Ingegneria srl GESTIONE PROGETTI DI INGEGNERIA	<i>Mandante</i> costruttori	<i>Mandante</i> Arch. Salvatore Vermiglio
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RESPONSABILE DI PROGETTO ED INCARICATO
DELL'INTEGRAZIONE FRA LE VARIE
PRESTAZIONI:

Ing. Alberto Cecchini



ELABORAZIONE PROGETTUALE

PROGETTISTA:

3TI PROGETTI ITALIA S.p.A.

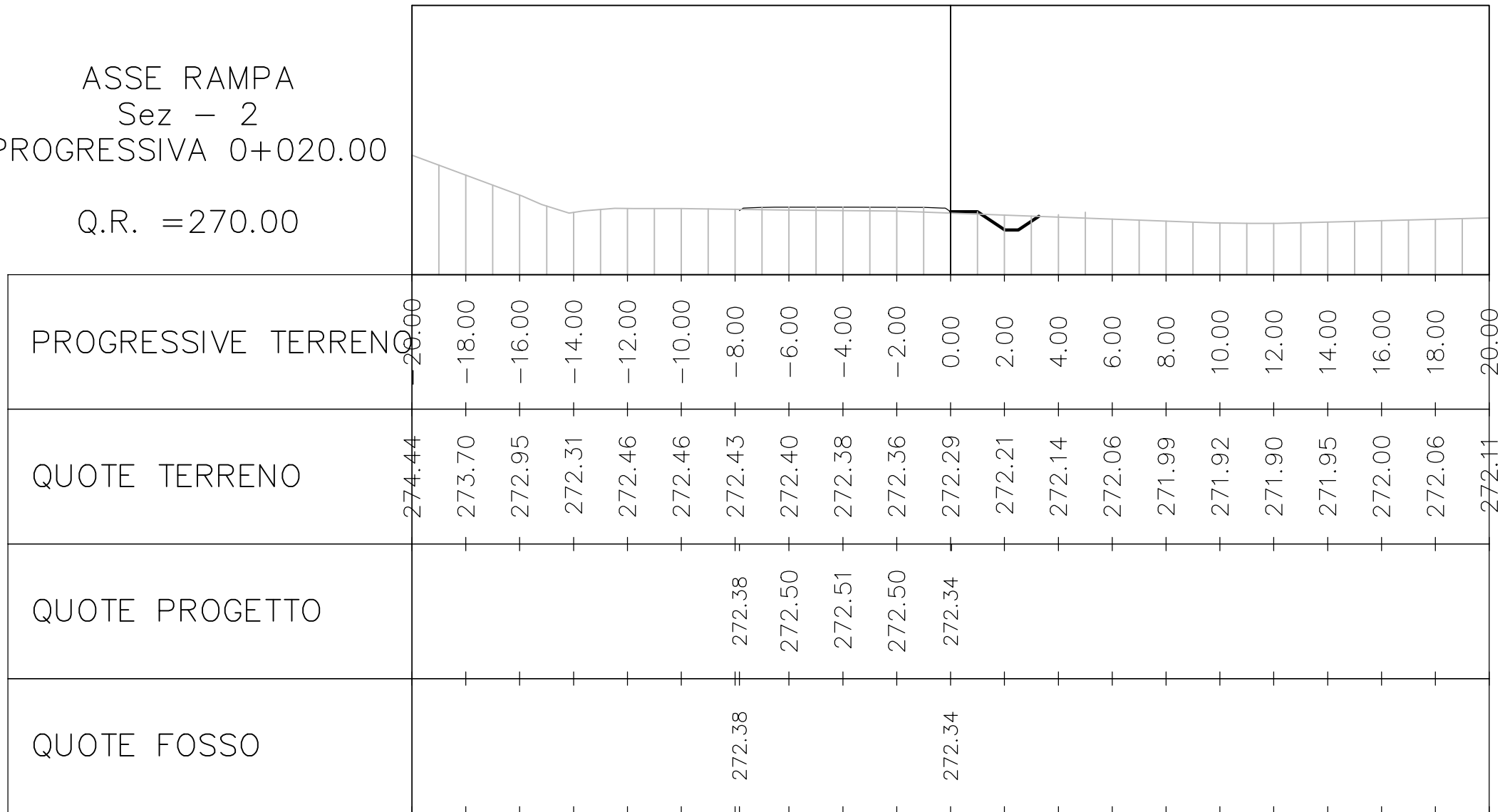
3TI ITALIA S.p.A.
DIRETTORE TECNICO
Ing. Stefano Luca Possati
Ordine degli Ingegneri
Provincia di Roma n. 20809

Redatto: Festa

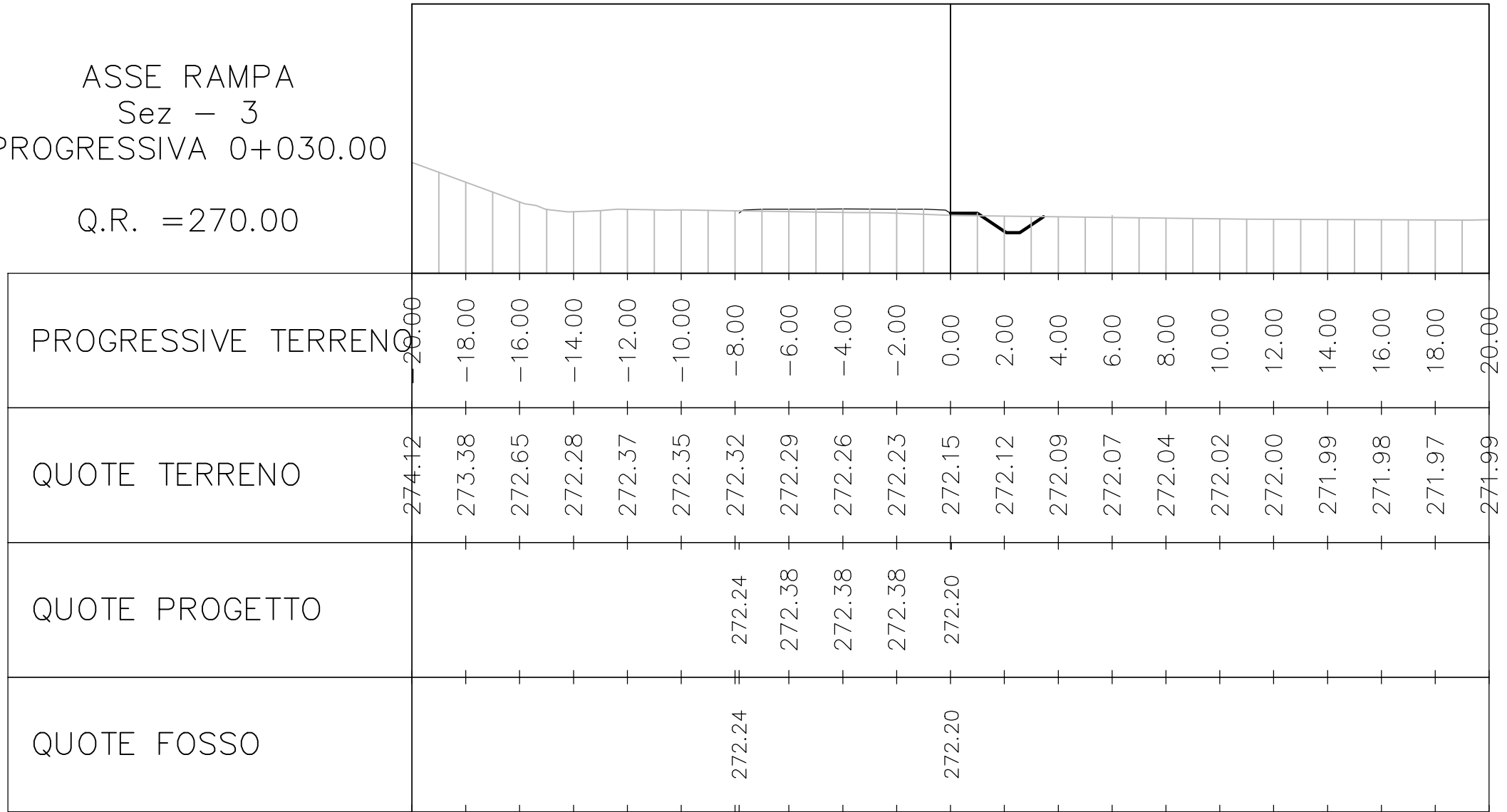
Verificato: Baglivo

Approvato: Possati

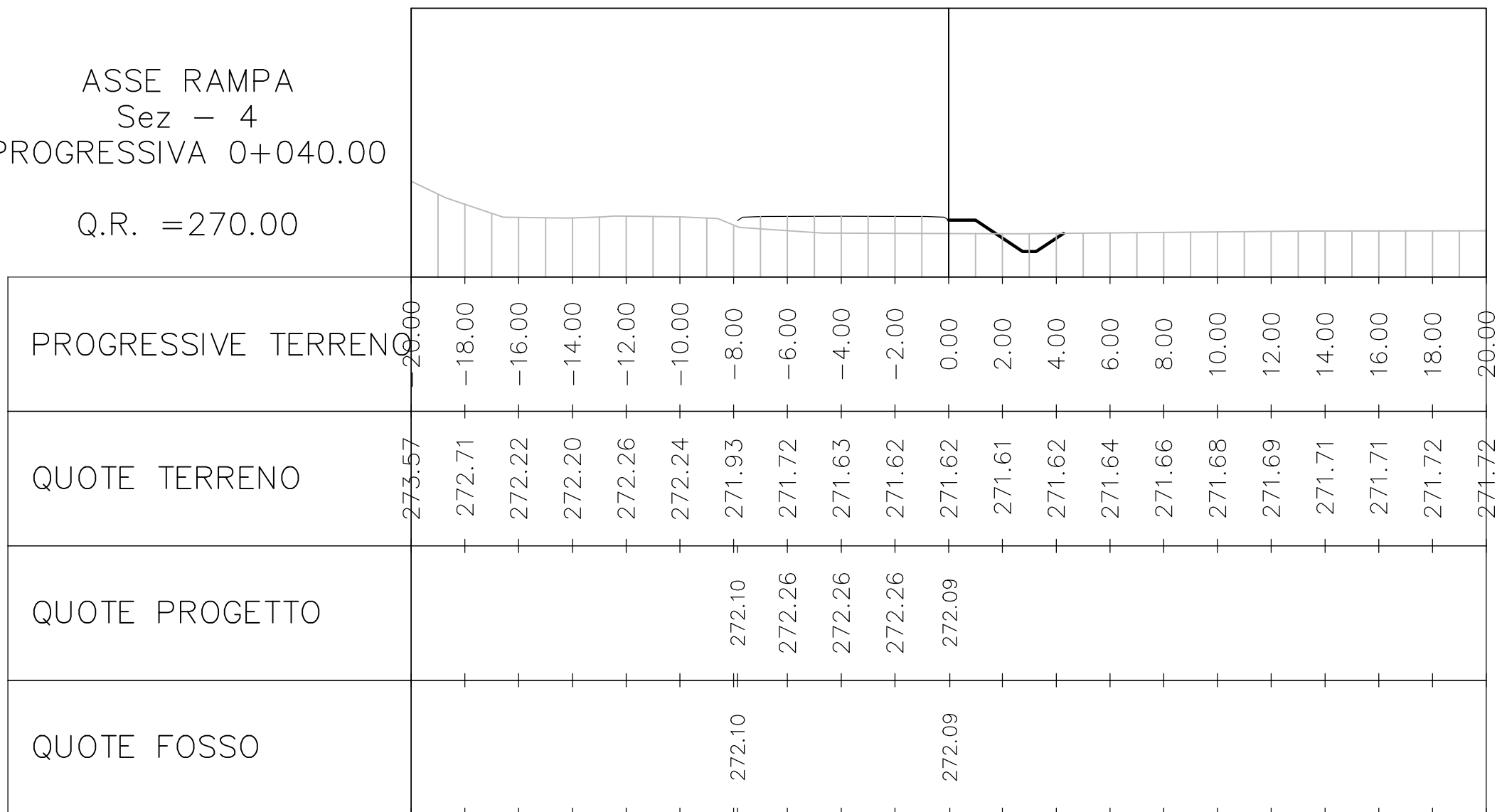
ASSE RAMPA
 Sez - 2
 PROGRESSIVA 0+020.00
 Q.R. = 270.00



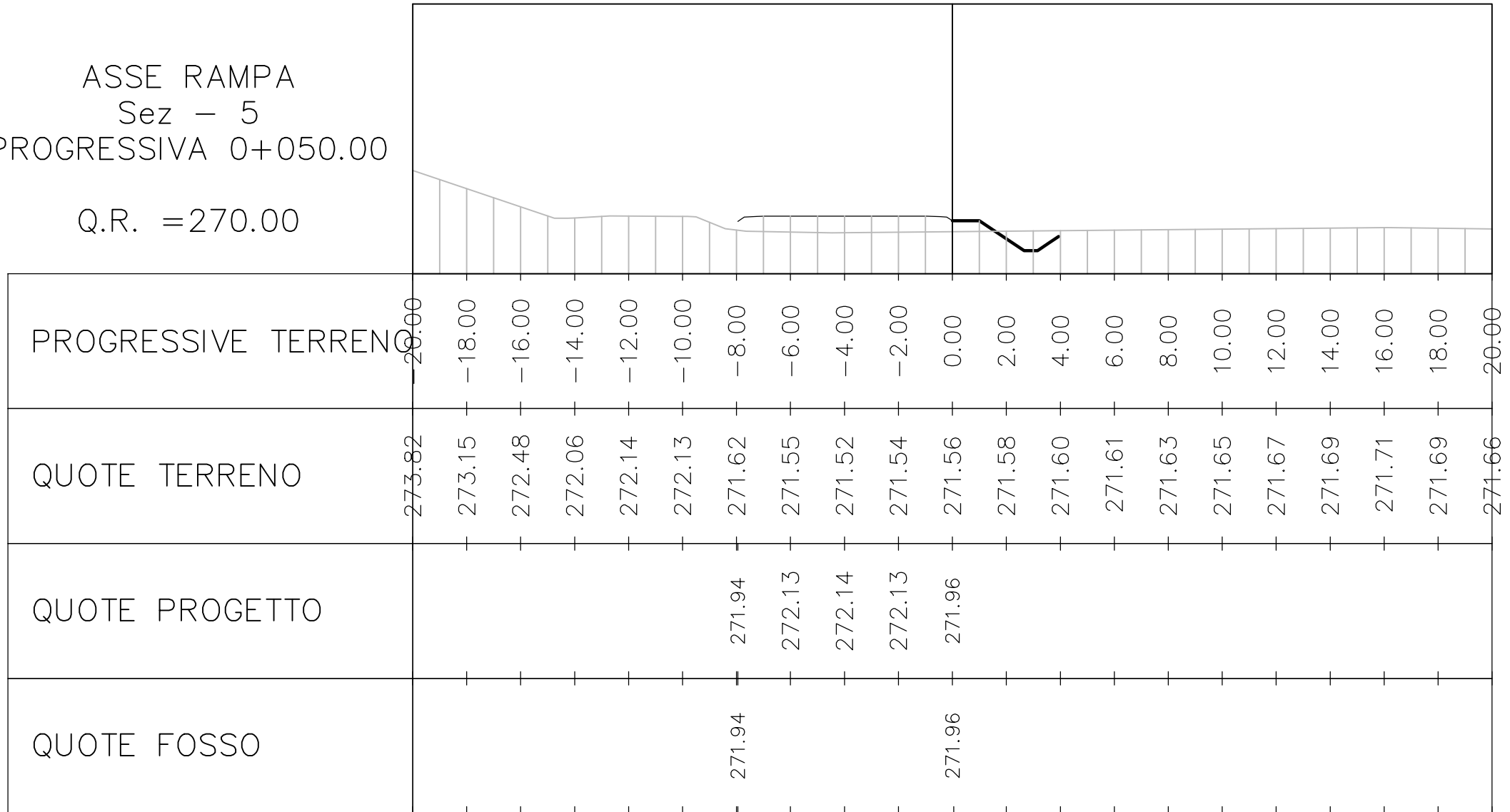
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 Sez - 3
 PROGRESSIVA 0+030.00
 Q.R. = 270.00



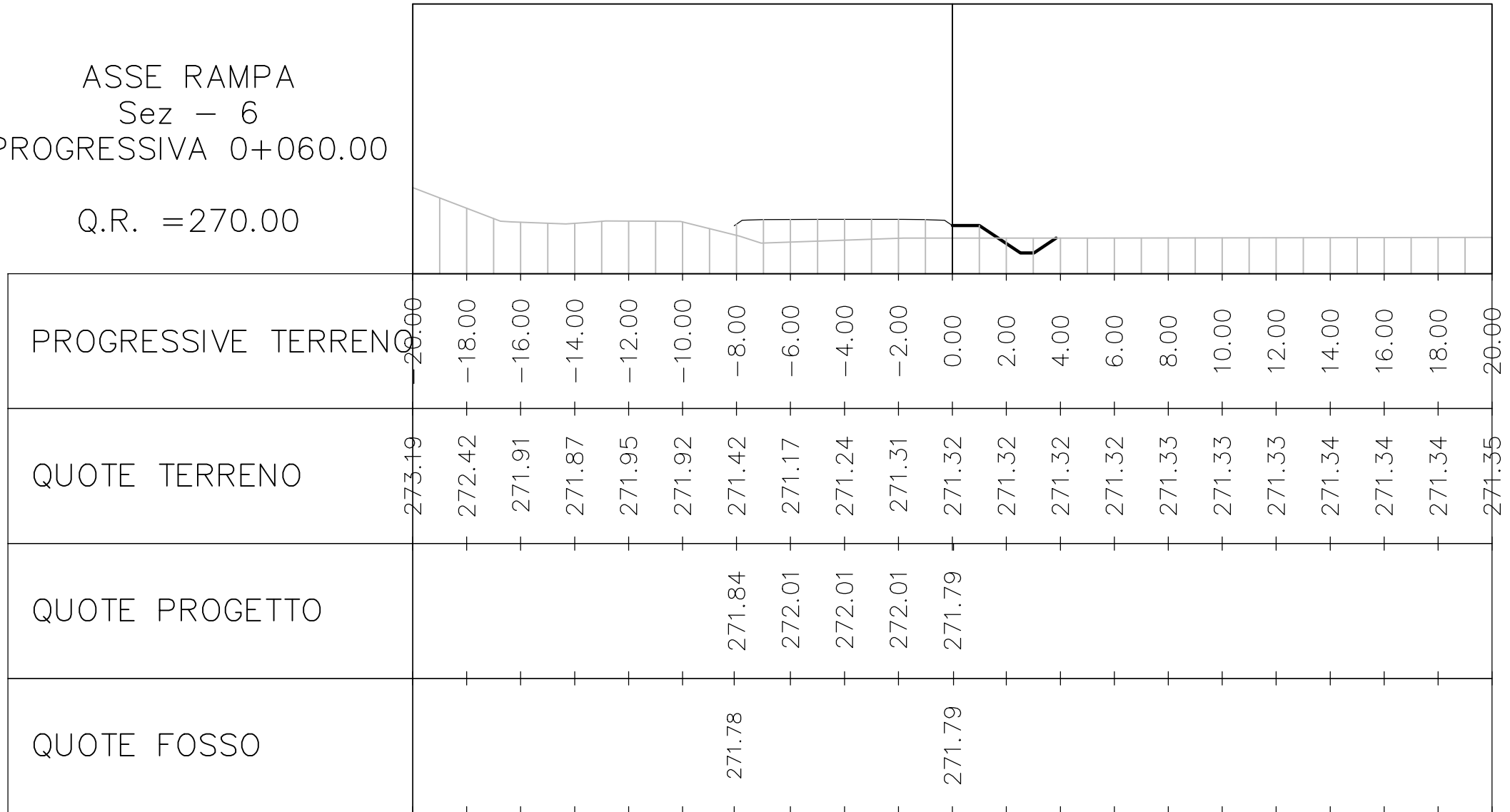
ASSE RAMPA
 Sez - 4
 PROGRESSIVA 0+040.00
 Q.R. = 270.00



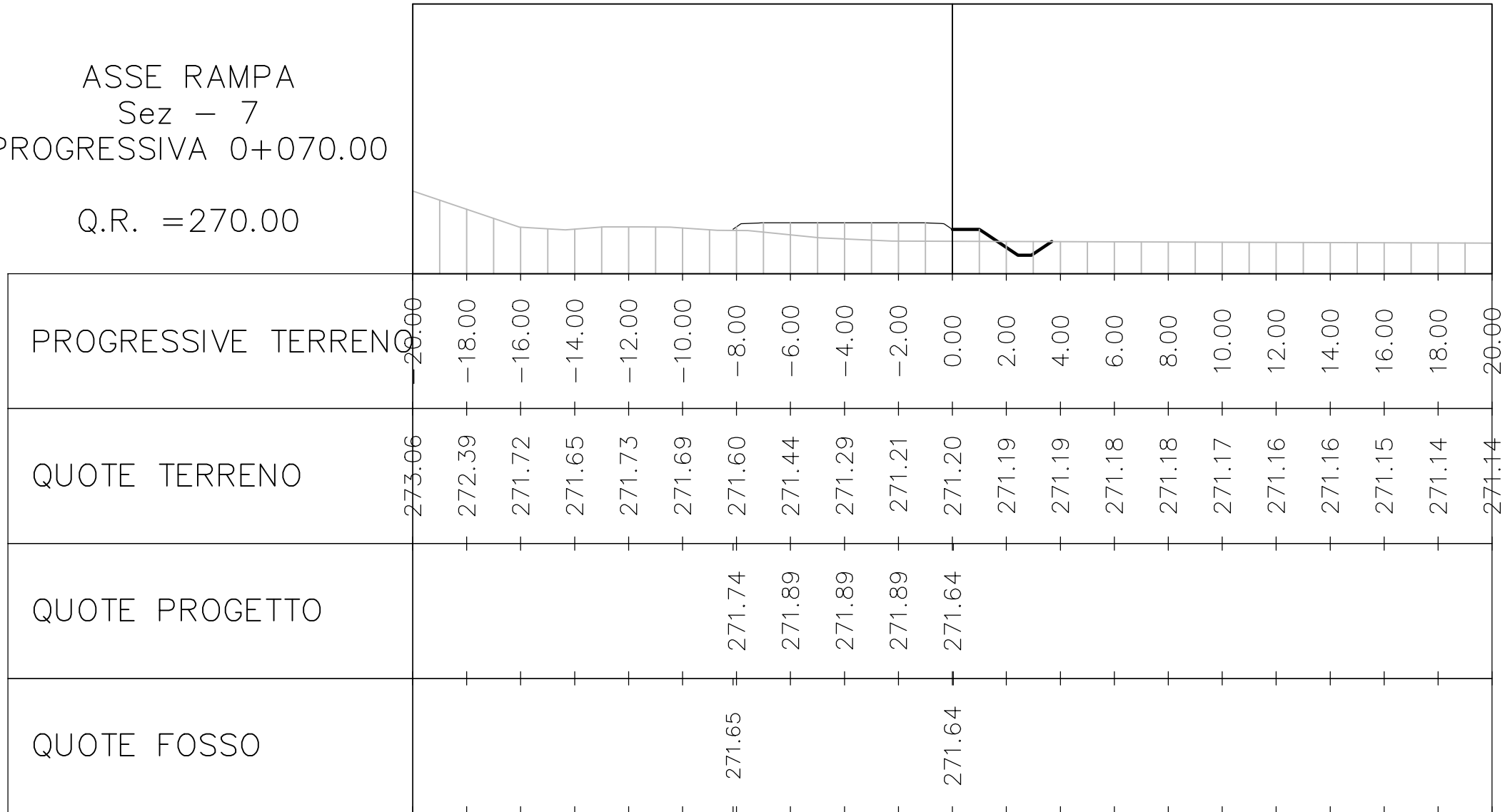
ASSE RAMPA
 Sez - 5
 PROGRESSIVA 0+050.00
 Q.R. = 270.00



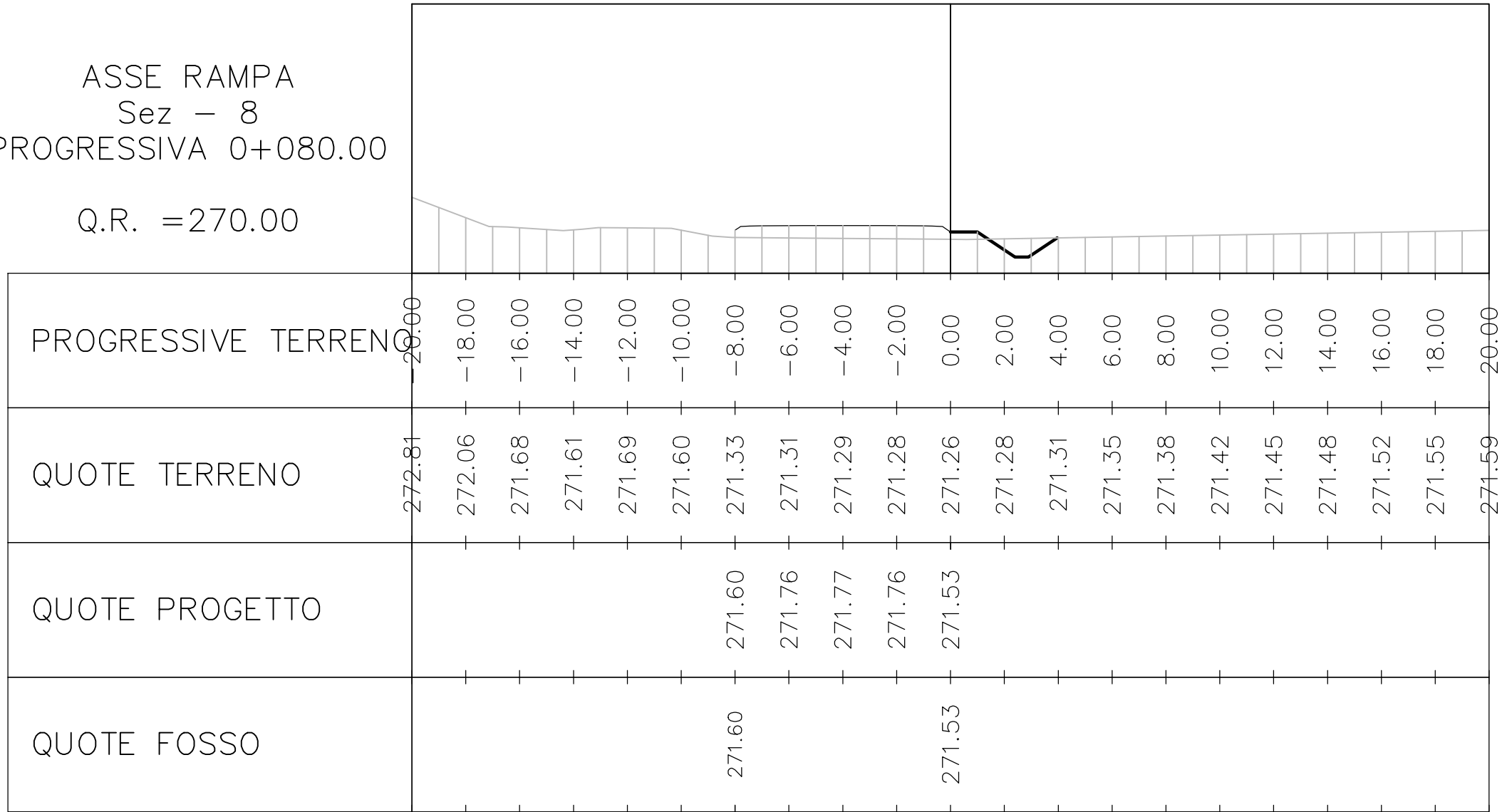
ASSE RAMPA
 Sez - 6
 PROGRESSIVA 0+060.00
 Q.R. = 270.00



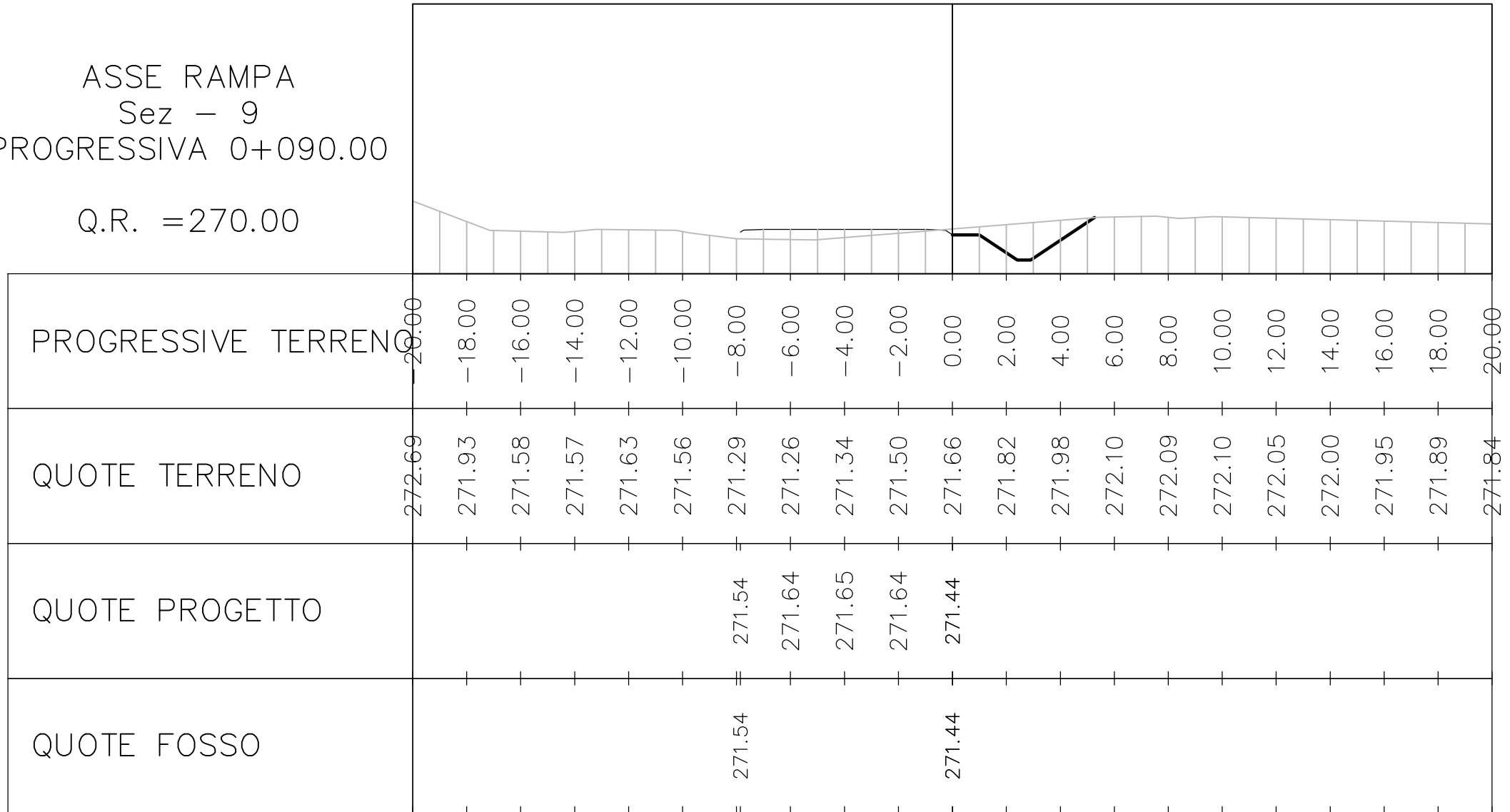
ASSE RAMPA
 Sez - 7
 PROGRESSIVA 0+070.00
 Q.R. = 270.00



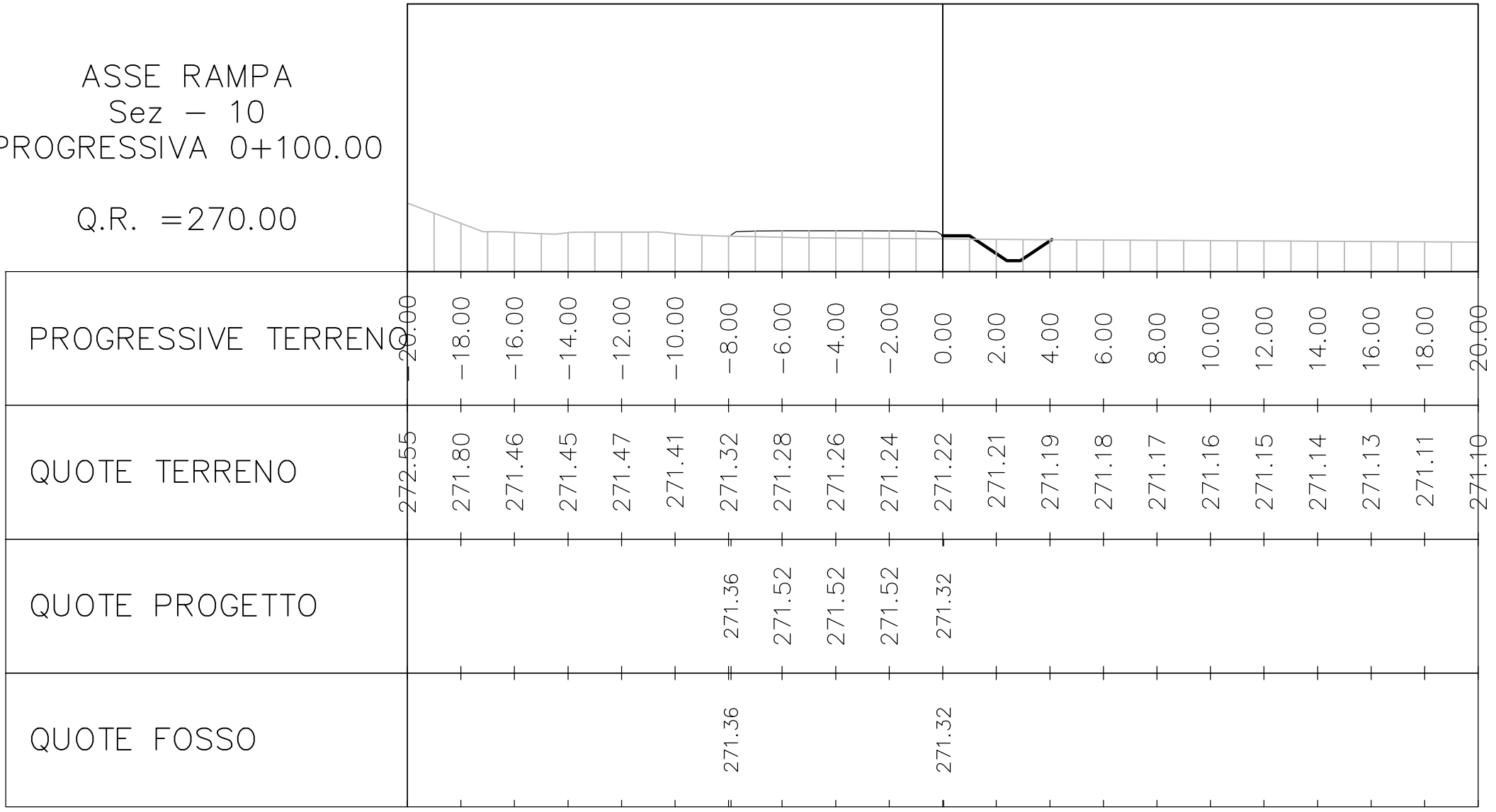
ASSE RAMPA
 Sez - 8
 PROGRESSIVA 0+080.00
 Q.R. = 270.00



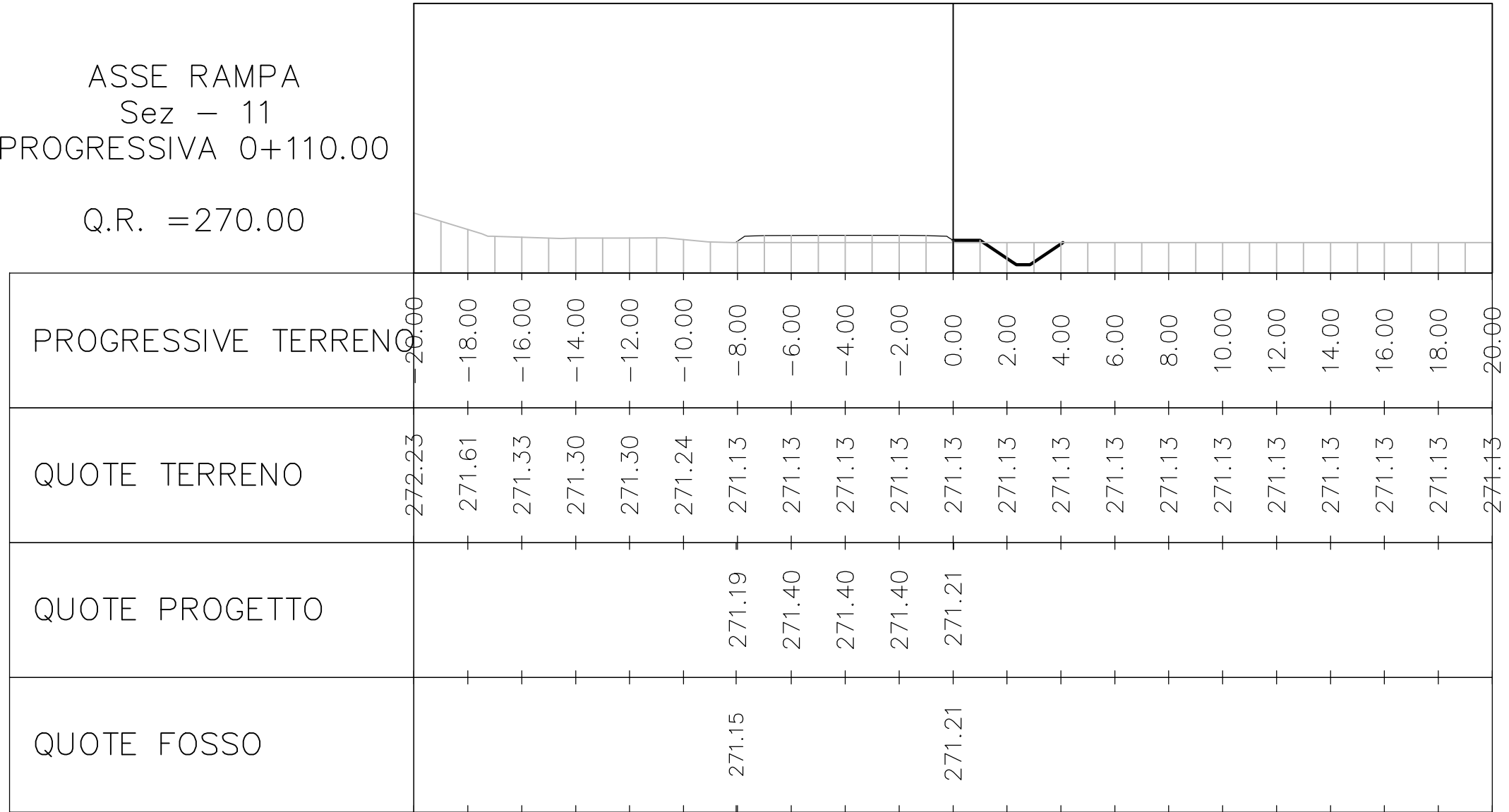
ASSE RAMPA
 Sez - 9
 PROGRESSIVA 0+090.00
 Q.R. = 270.00



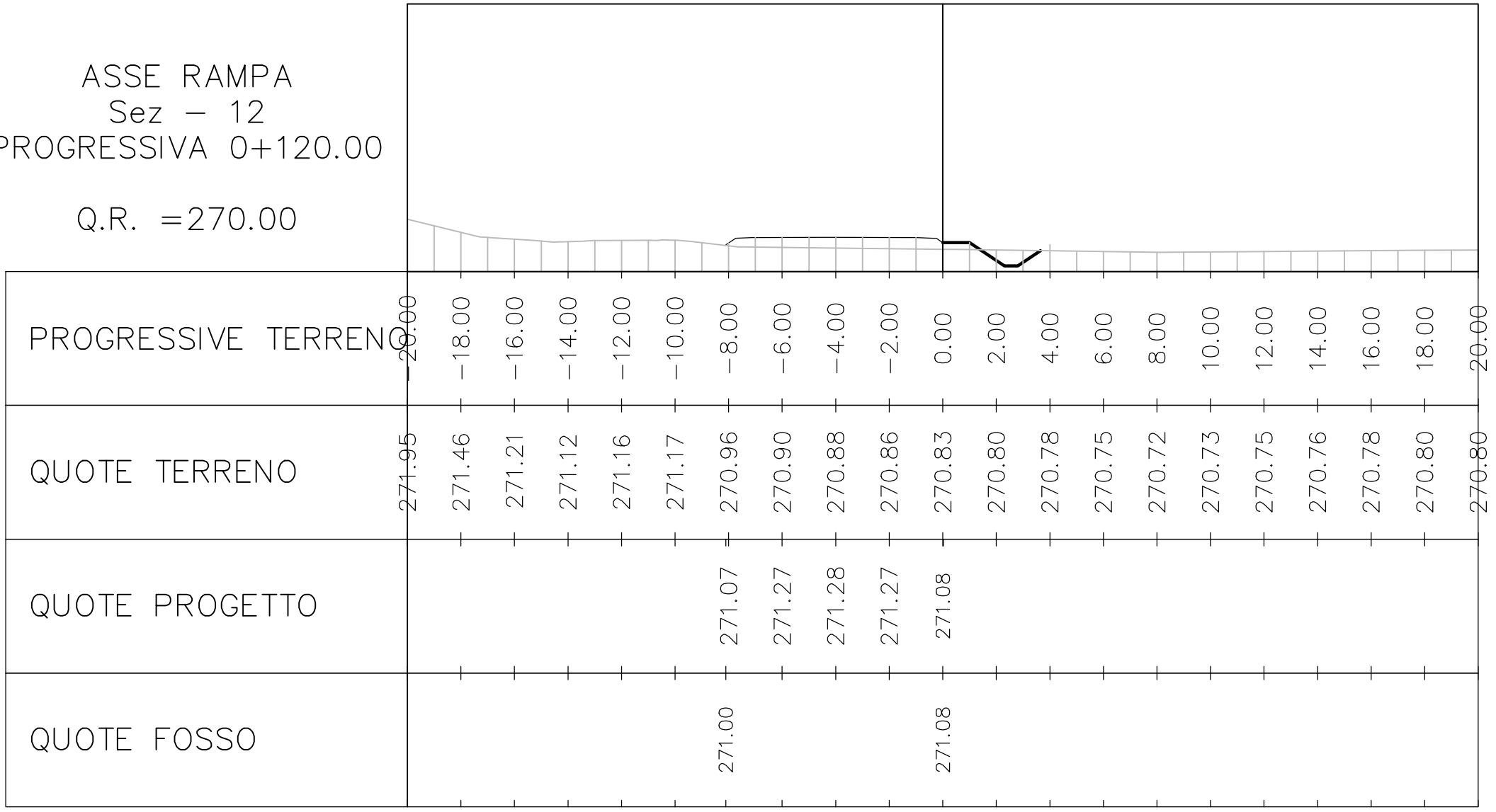
ASSE RAMPA
 Sez - 10
 PROGRESSIVA 0+100.00
 Q.R. = 270.00



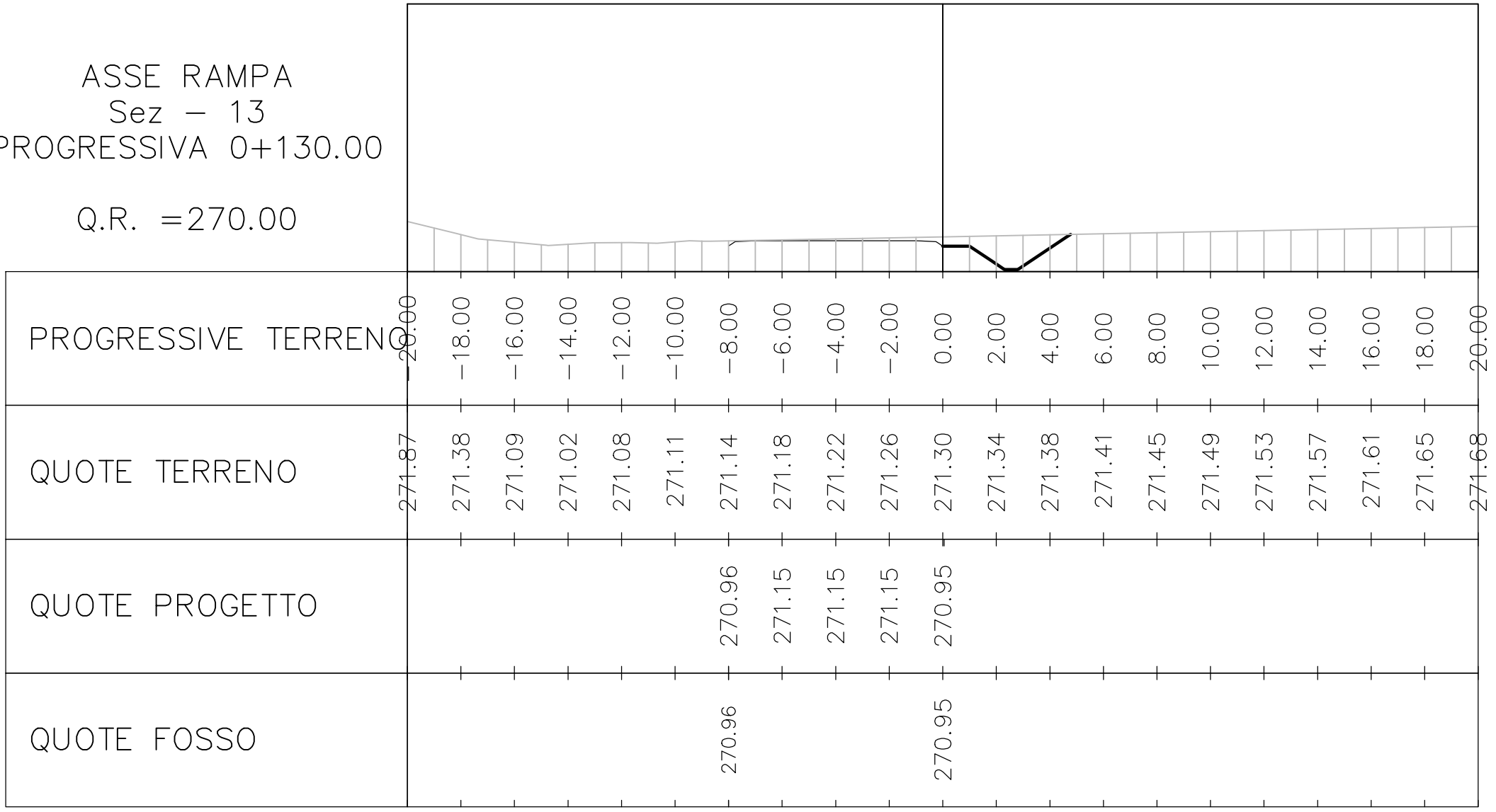
ASSE RAMPA
 Sez - 11
 PROGRESSIVA 0+110.00
 Q.R. = 270.00



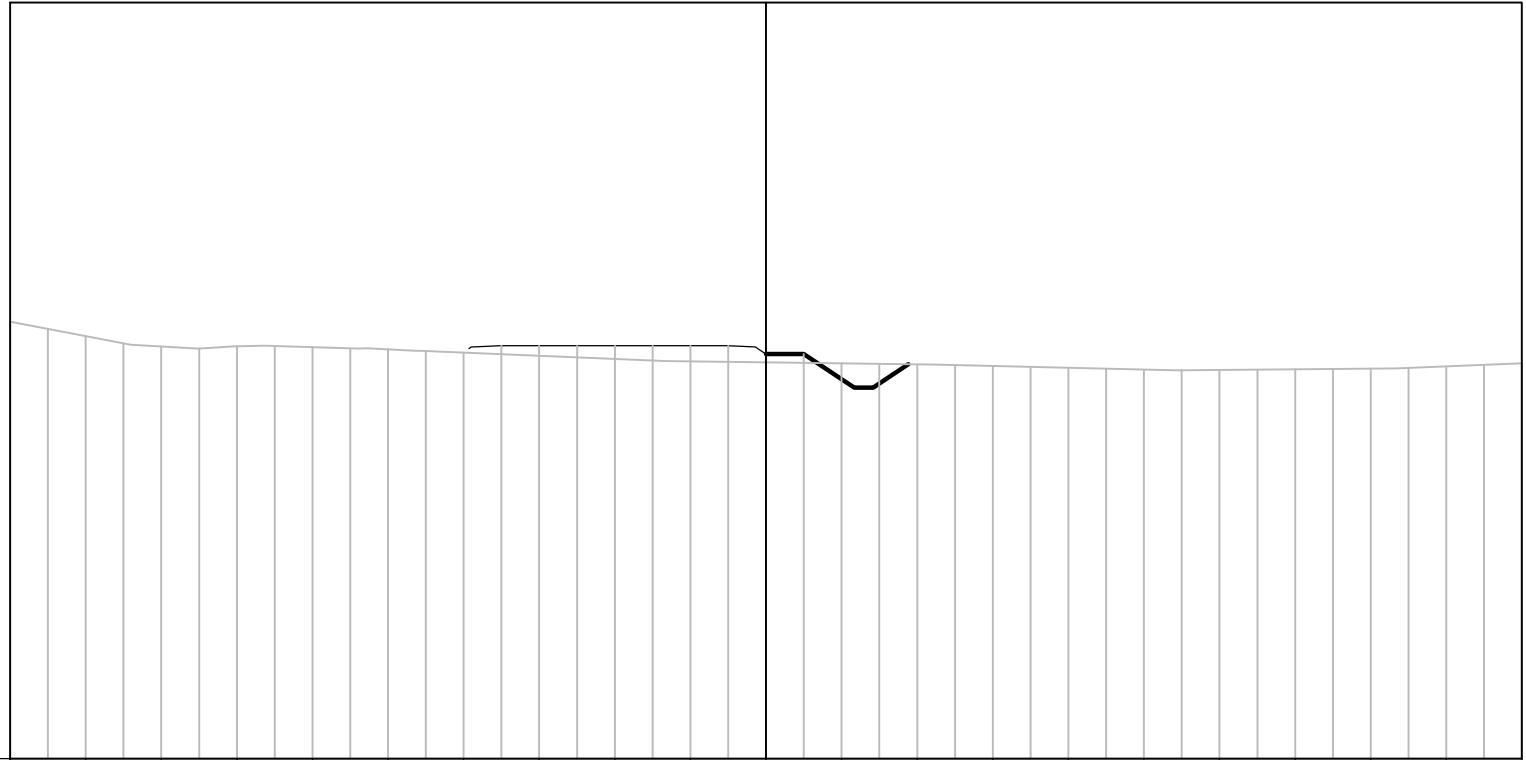
ASSE RAMPA
 Sez - 12
 PROGRESSIVA 0+120.00
 Q.R. = 270.00



ASSE RAMPA
 Sez - 13
 PROGRESSIVA 0+130.00
 Q.R. = 270.00

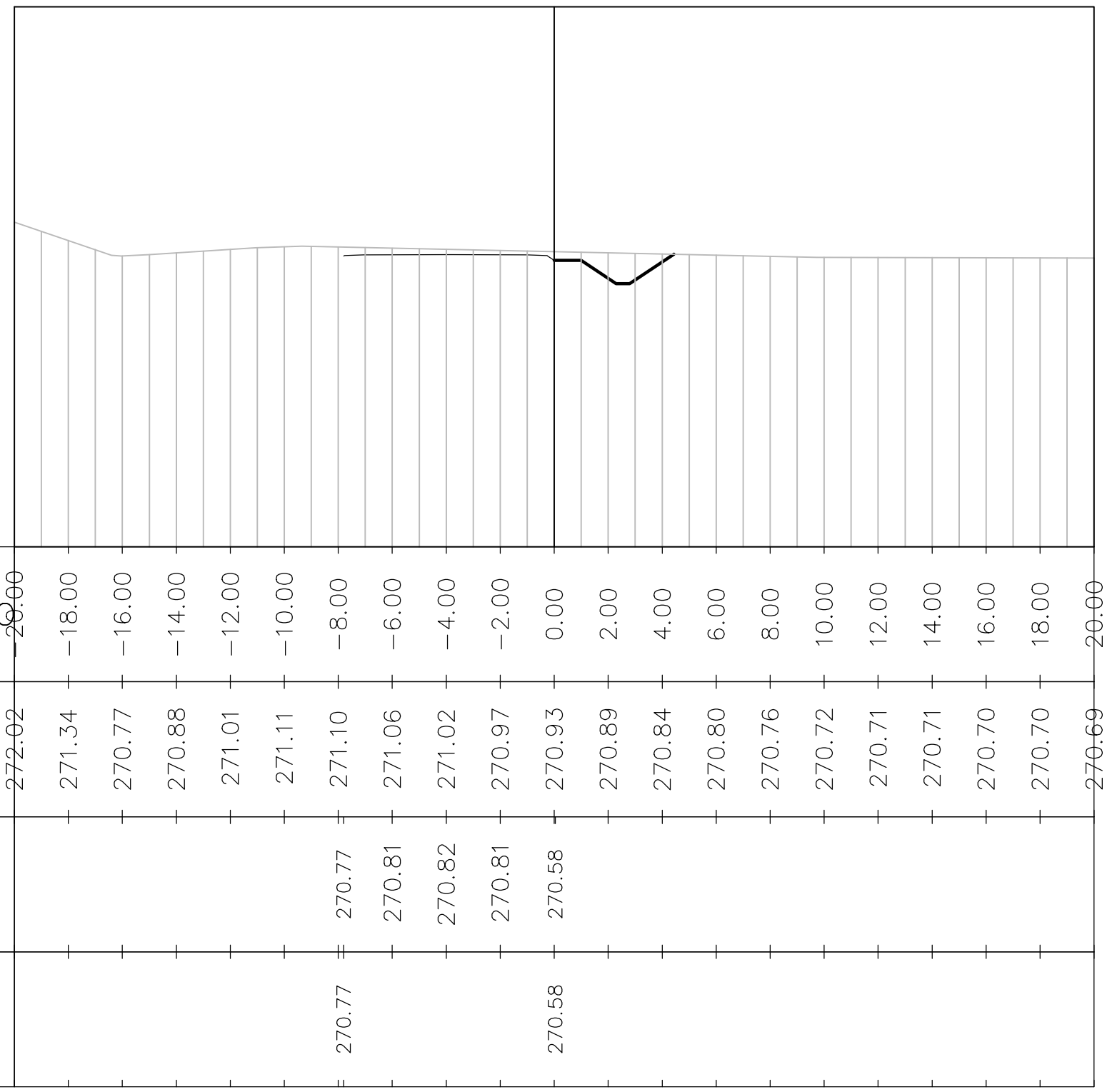


ASSE RAMPA
 Sez - 15
 PROGRESSIVA 0+150.00
 Q.R. =260.00

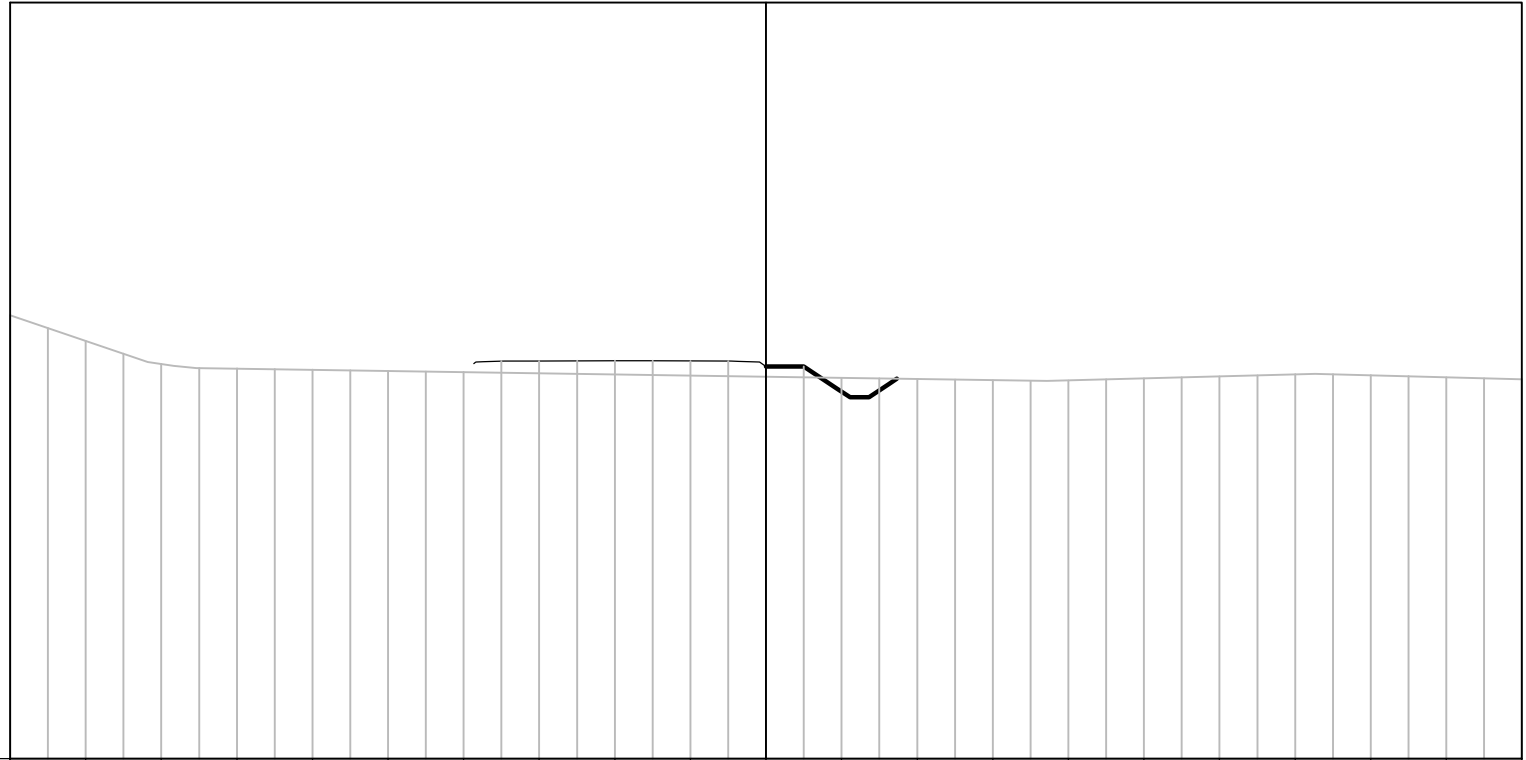


PROGRESSIVE TERRENO	0.00	-2.00	-4.00	-6.00	-8.00	-10.00	-12.00	-14.00	-16.00	-18.00	-20.00
QUOTE TERRENO	271.56	271.18	270.90	270.90	270.88	270.82	270.73	270.65	270.57	270.50	270.48
QUOTE PROGETTO					270.85	270.92	270.92	270.92	270.67		
QUOTE FOSSO					270.85				270.67		

ASSE RAMPA
 Sez - 16
 PROGRESSIVA 0+160.00
 Q.R. =260.00

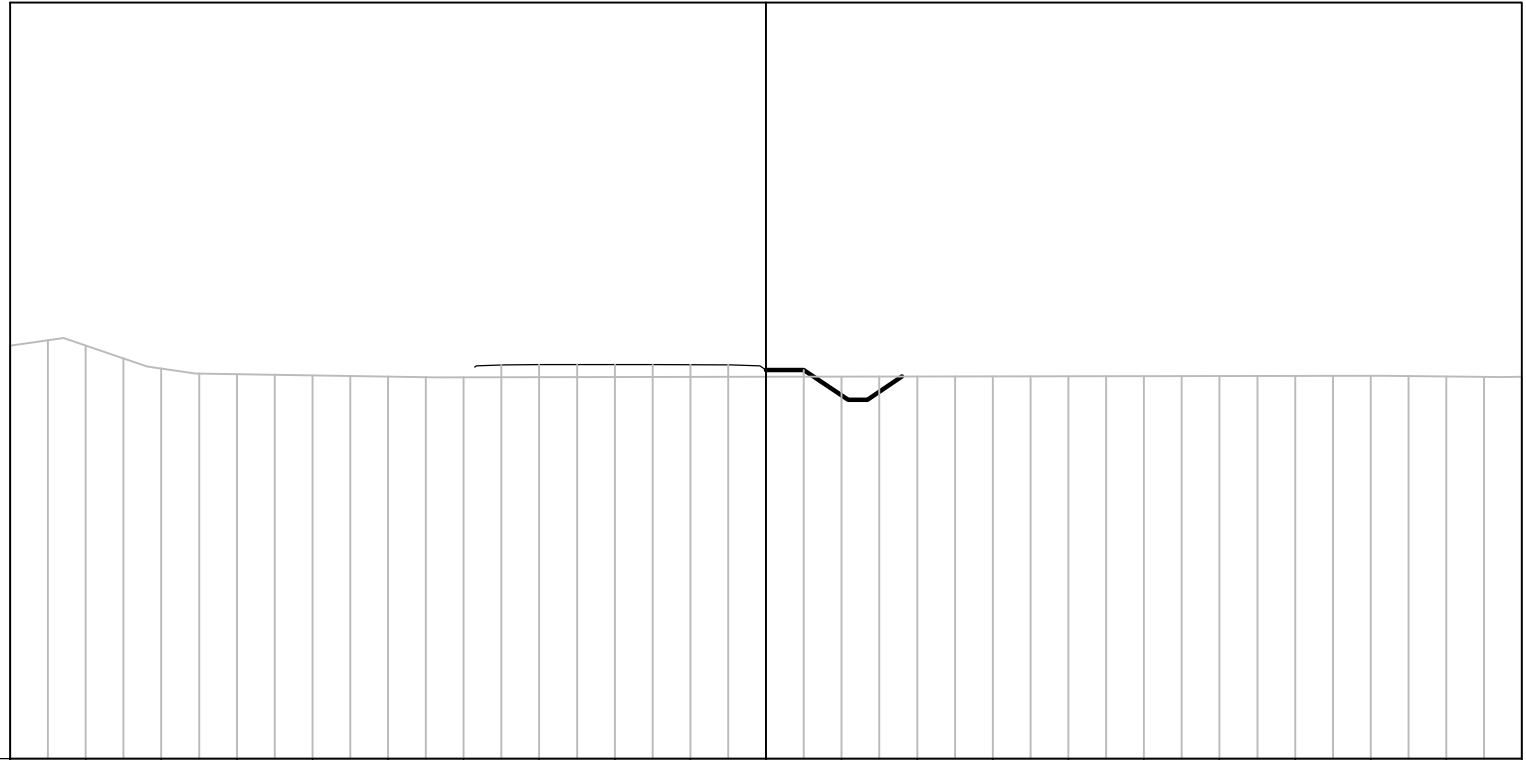


ASSE RAMPA
 Sez - 19
 PROGRESSIVA 0+190.00
 Q.R. =260.00



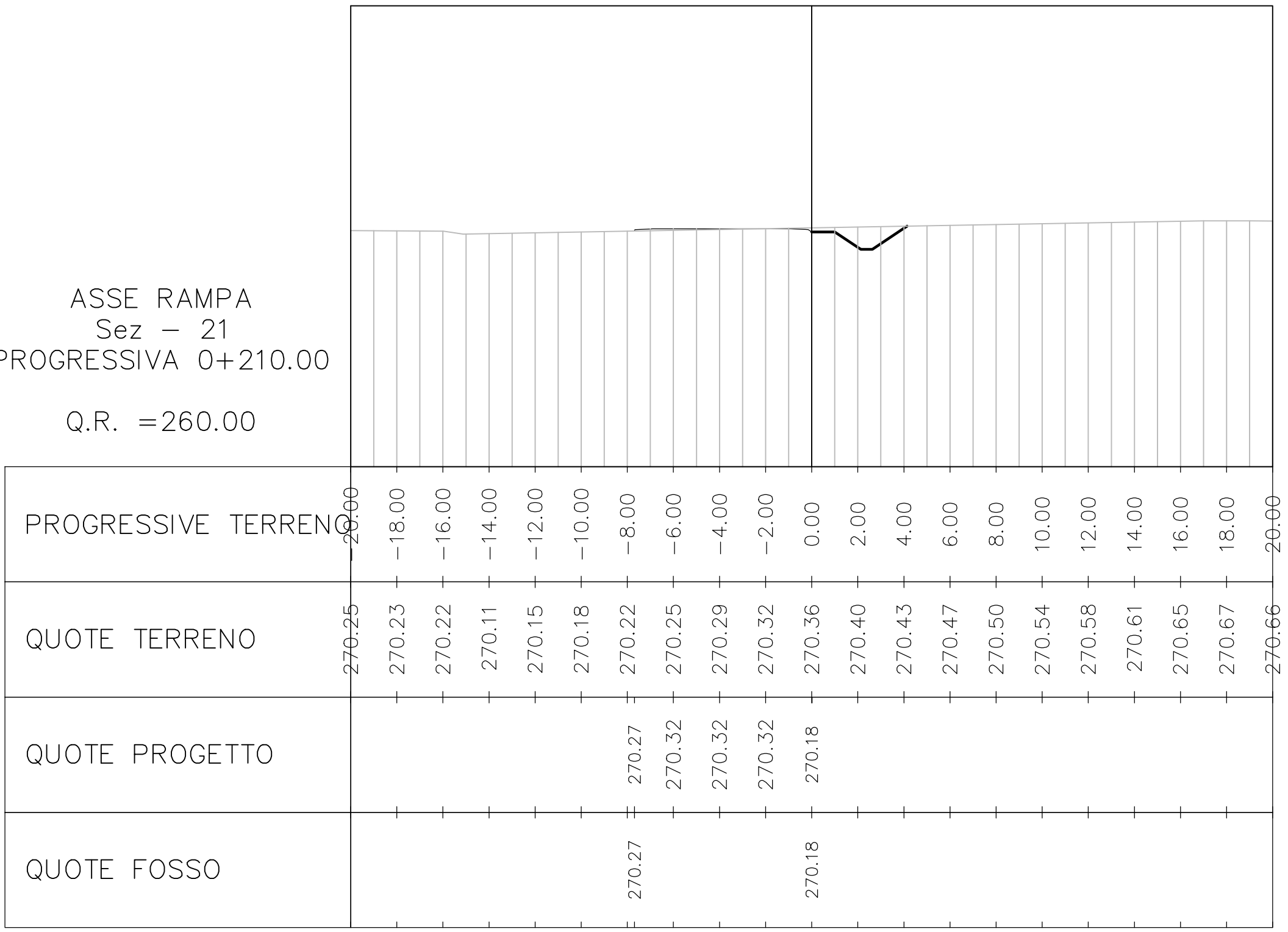
PROGRESSIVE TERRENO	QUOTE TERRENO	QUOTE PROGETTO	QUOTE FOSSO
-20.00	271.73		
-18.00	271.05		
-16.00	270.43		
-14.00	270.32		
-12.00	270.28		
-10.00	270.25		
-8.00	270.22	270.45	270.45
-6.00	270.19	270.52	
-4.00	270.16	270.52	
-2.00	270.13	270.52	
0.00	270.10	270.37	270.35
2.00	270.07		
4.00	270.04		
6.00	270.01		
8.00	270.00		
10.00	270.05		
12.00	270.11		
14.00	270.16		
16.00	270.14		
18.00	270.09		
20.00	270.03		

ASSE RAMPA
 Sez - 20
 PROGRESSIVA 0+200.00
 Q.R. =260.00



PROGRESSIVE TERRENO	QUOTE TERRENO	QUOTE PROGETTO	QUOTE FOSSO
0.00	270.92		
2.00	270.92		
4.00	270.32		
6.00	270.17		
8.00	270.14		
10.00	270.10		
12.00	270.09	270.36	270.36
14.00	270.09	270.42	
16.00	270.09	270.42	
18.00	270.10	270.42	
20.00	270.10	270.28	270.28
22.00	270.10		
24.00	270.10		
26.00	270.11		
28.00	270.11		
30.00	270.11		
32.00	270.12		
34.00	270.12		
36.00	270.12		
38.00	270.10		
40.00	270.10		

ASSE RAMPA
 Sez - 21
 PROGRESSIVA 0+210.00
 Q.R. =260.00



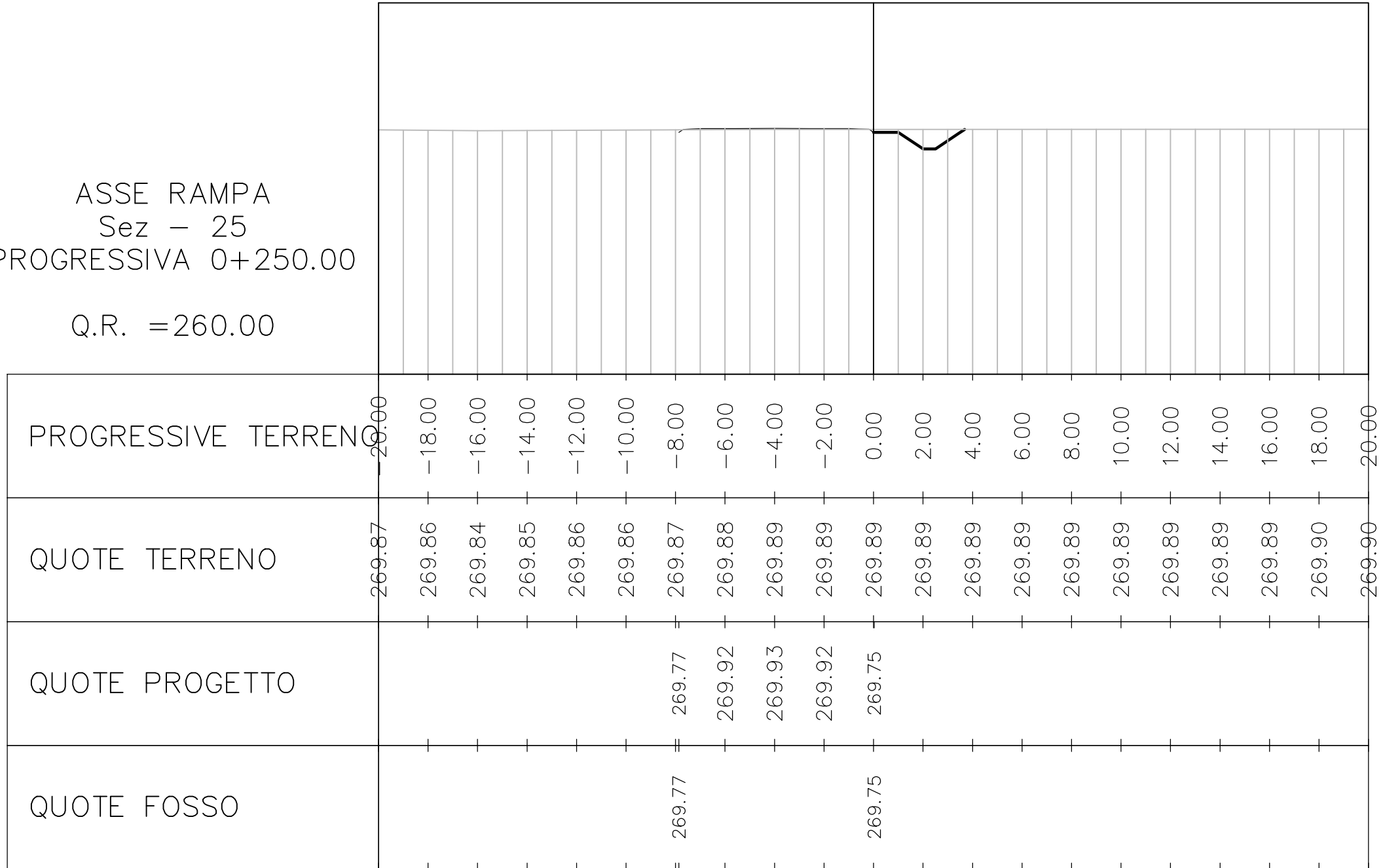
ASSE RAMPA
 Sez - 22
 PROGRESSIVA 0+220.00
 Q.R. =260.00



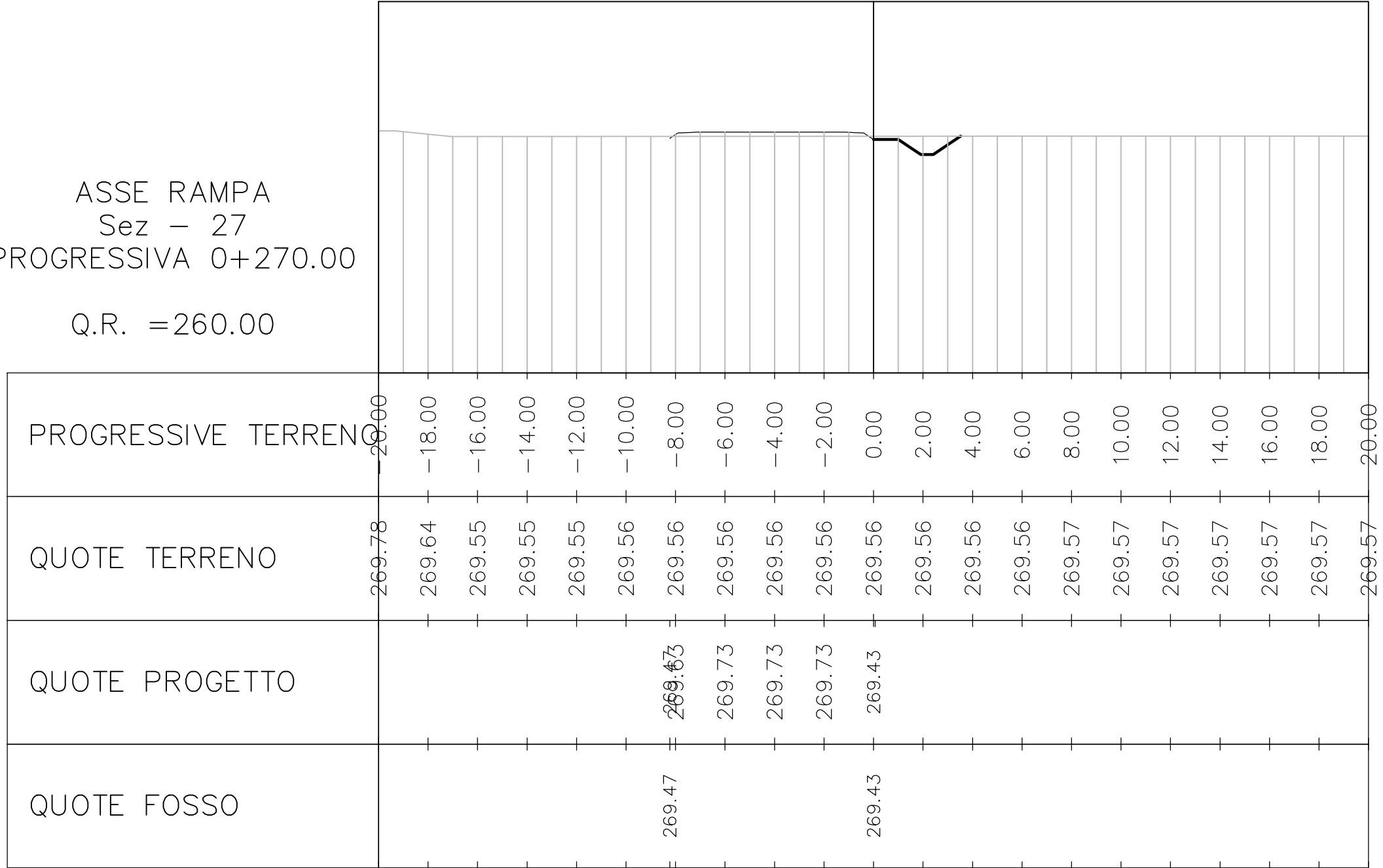
ASSE RAMPA
 Sez - 24
 PROGRESSIVA 0+240.00
 Q.R. =260.00

PROGRESSIVE TERRENO	QUOTE TERRENO	QUOTE PROGETTO	QUOTE FOSSO
20.00	269.91		
-18.00	269.89		
-16.00	269.88		
-14.00	269.88		
-12.00	269.89		
-10.00	269.90		
-8.00	269.90	269.92	269.92
-6.00	269.91	270.02	
-4.00	269.92	270.03	
-2.00	269.93	270.02	
0.00	269.94	269.91	269.91
2.00	269.94		
4.00	269.95		
6.00	269.96		
8.00	269.97		
10.00	269.98		
12.00	269.98		
14.00	269.99		
16.00	270.00		
18.00	270.01		
20.00	270.01		

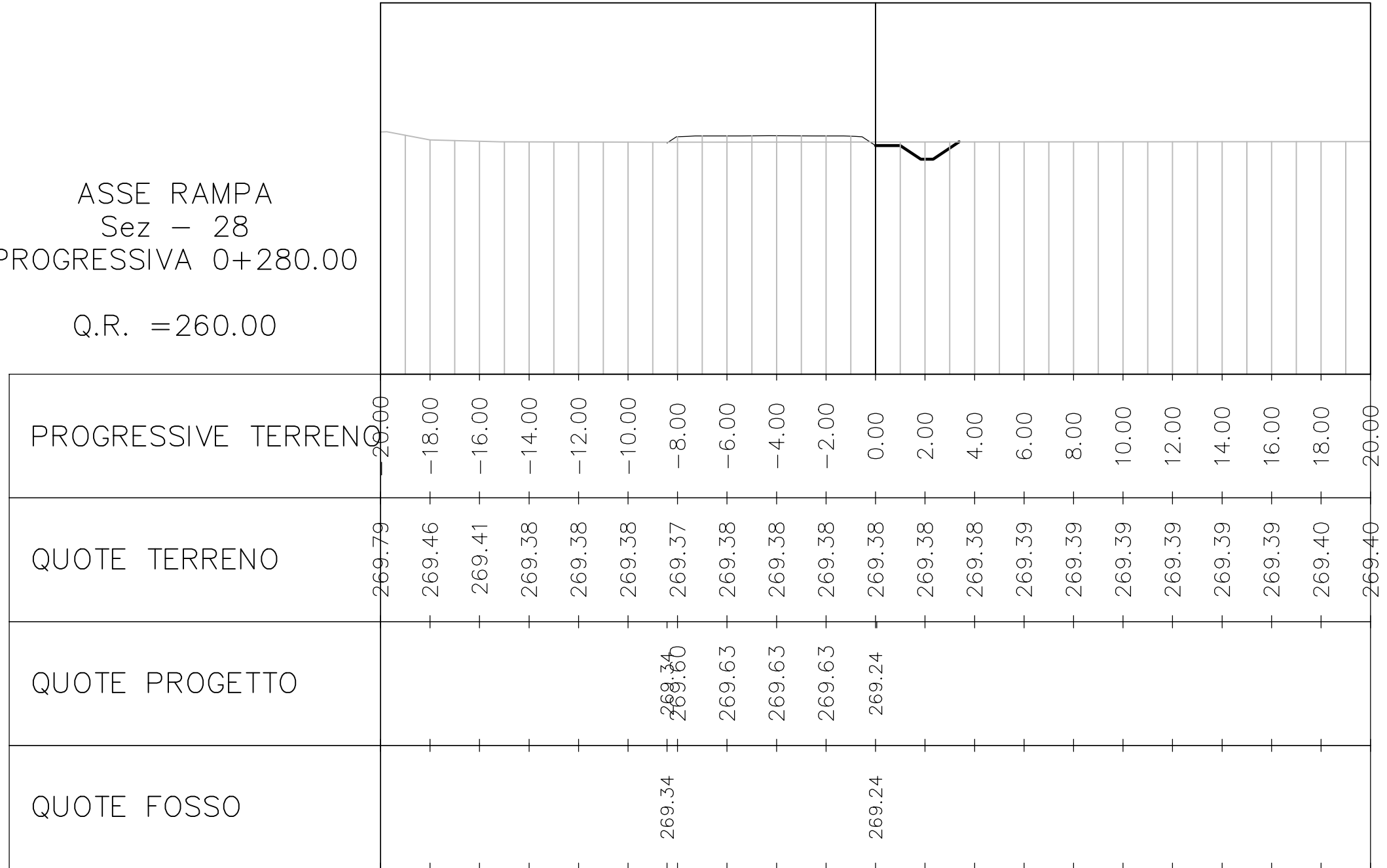
ASSE RAMPA
 Sez - 25
 PROGRESSIVA 0+250.00
 Q.R. =260.00



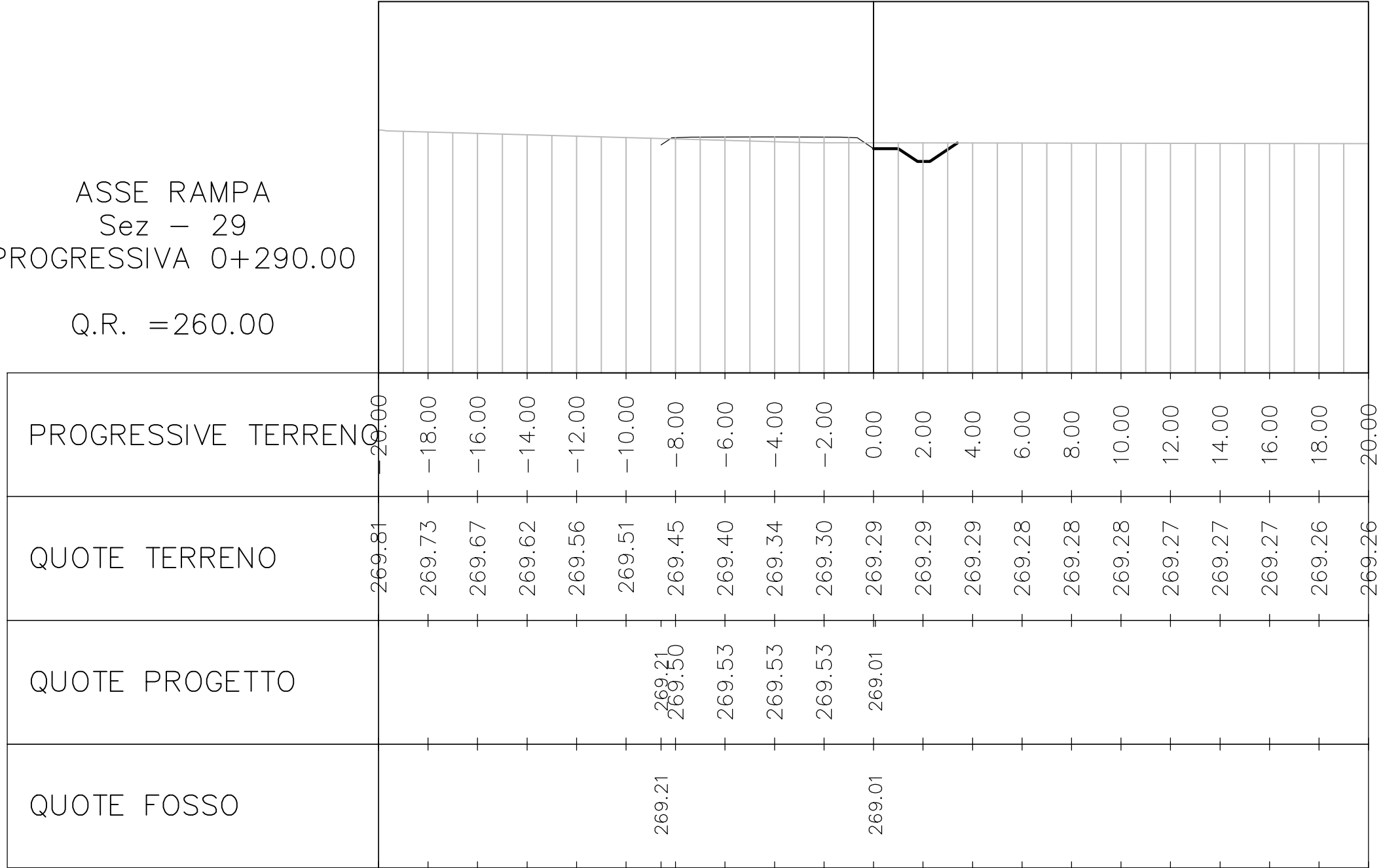
ASSE RAMPA
 Sez - 27
 PROGRESSIVA 0+270.00
 Q.R. =260.00



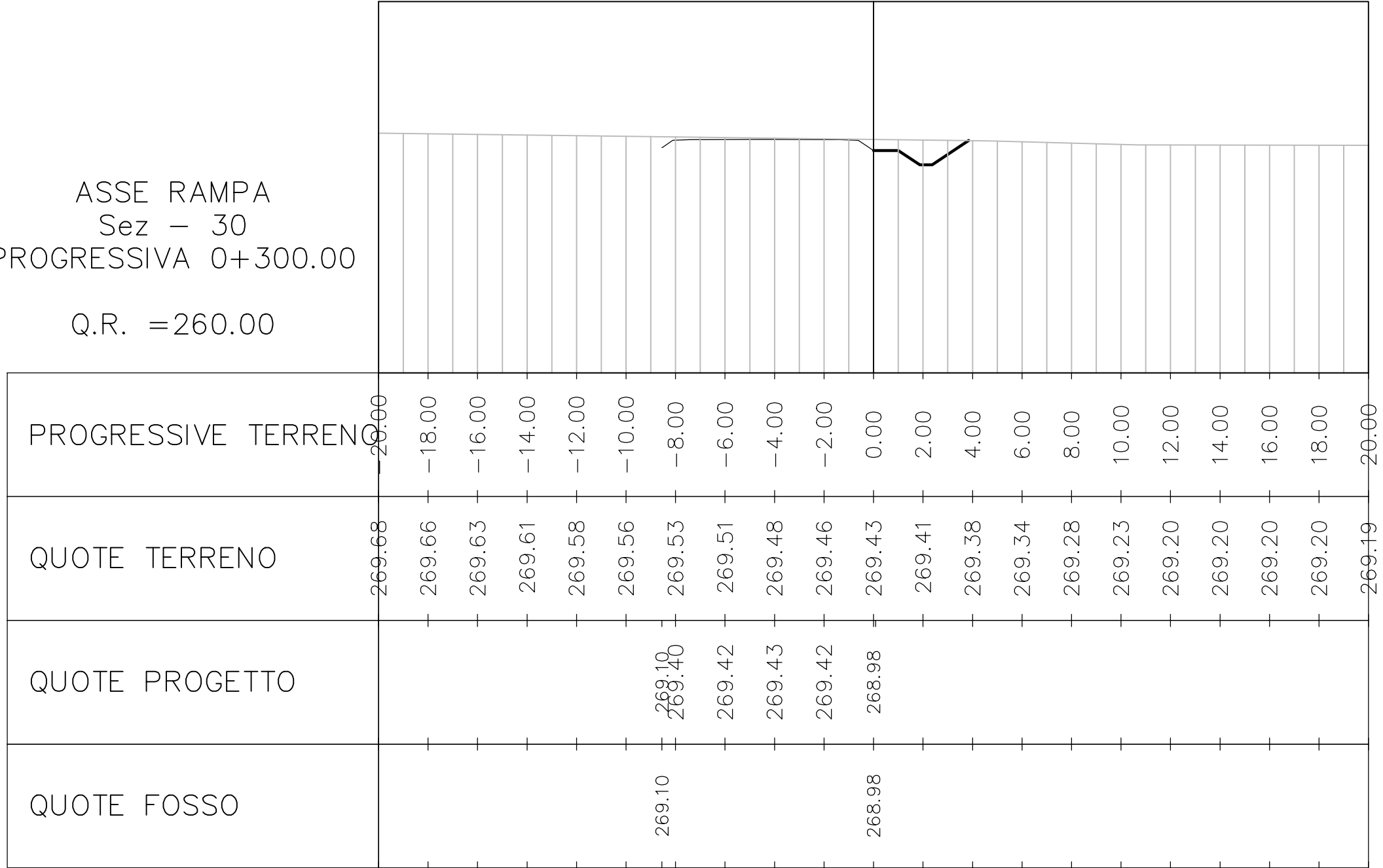
ASSE RAMPA
 Sez - 28
 PROGRESSIVA 0+280.00
 Q.R. = 260.00



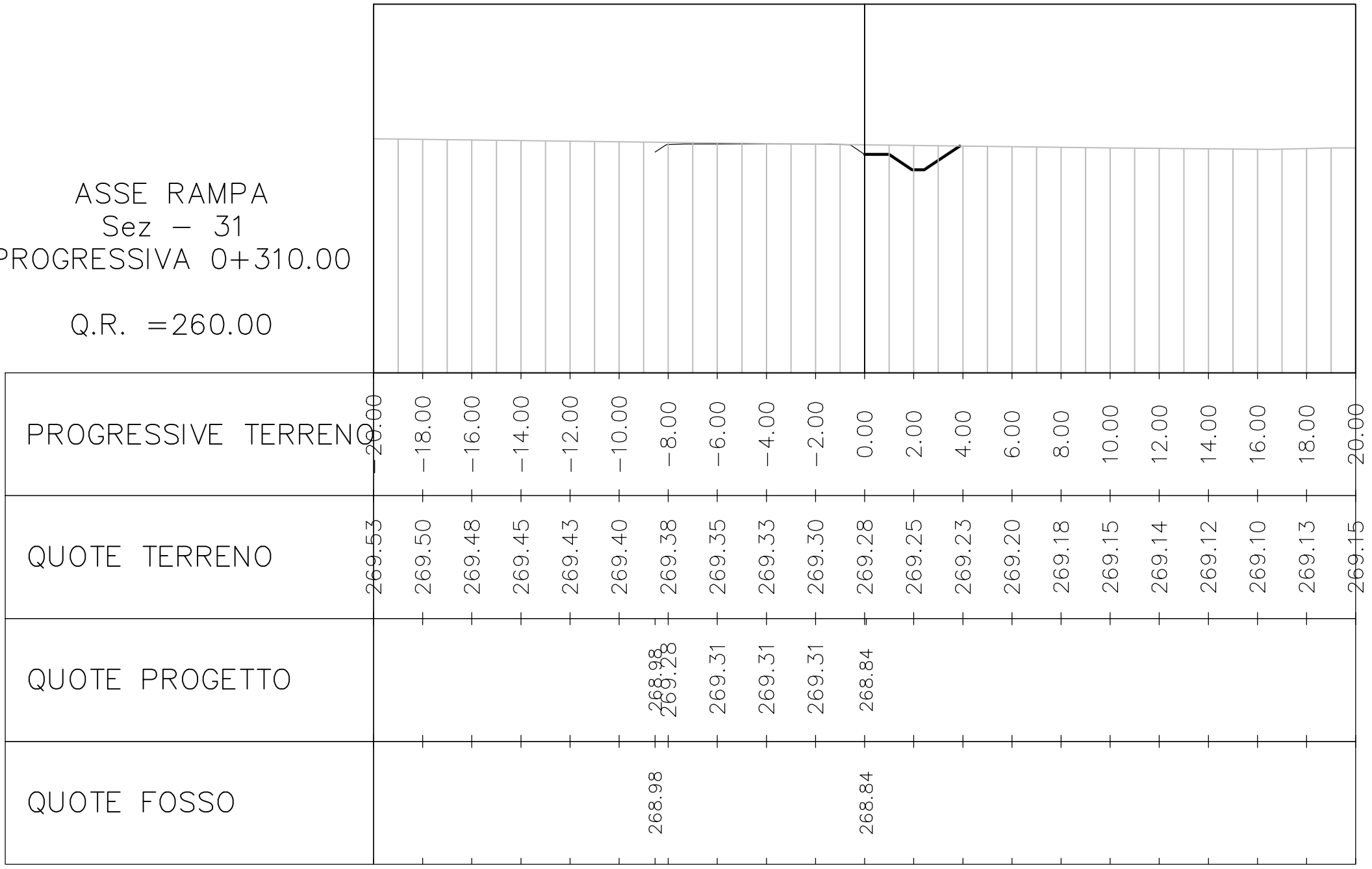
ASSE RAMPA
 Sez - 29
 PROGRESSIVA 0+290.00
 Q.R. = 260.00



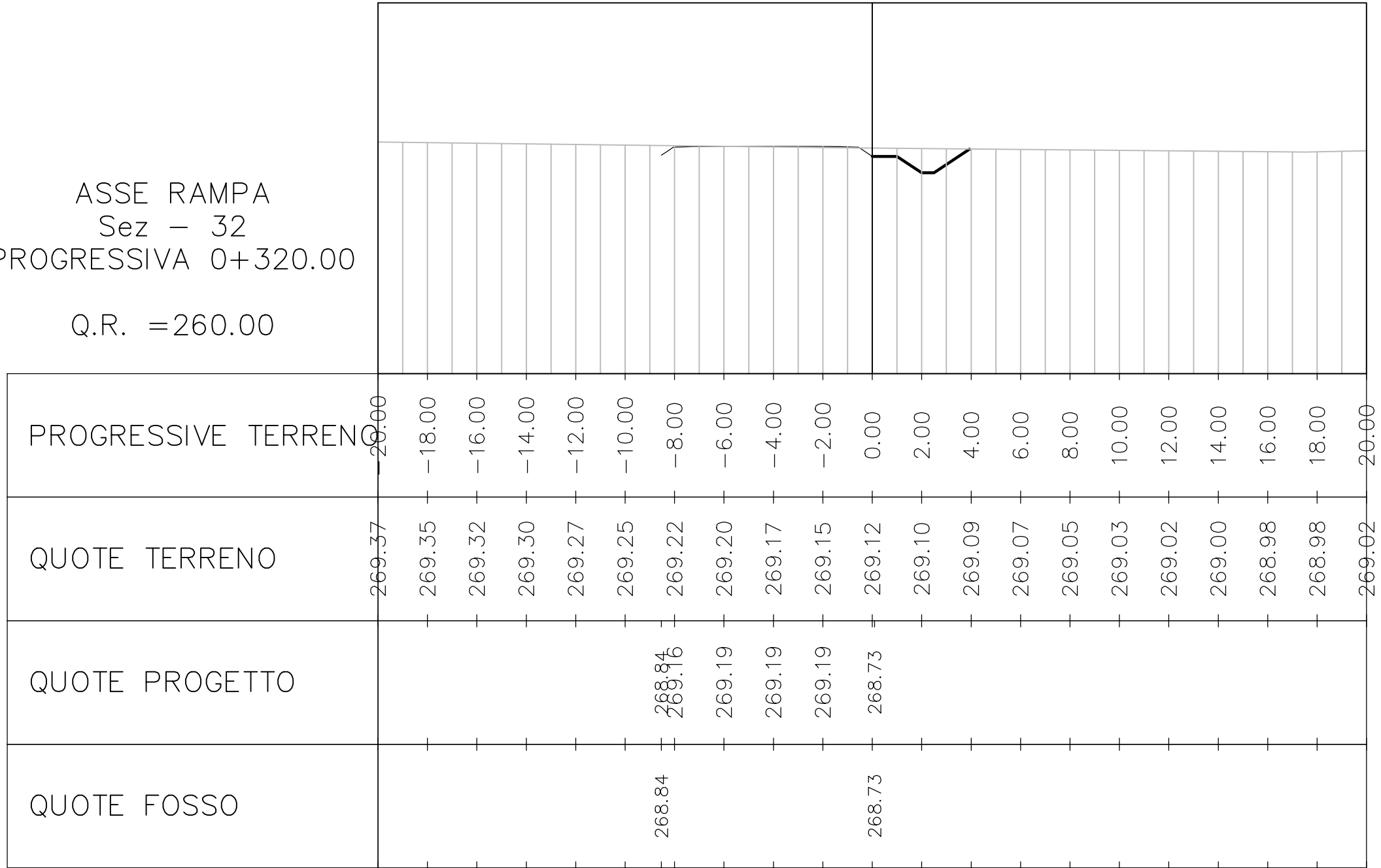
ASSE RAMPA
 Sez - 30
 PROGRESSIVA 0+300.00
 Q.R. = 260.00



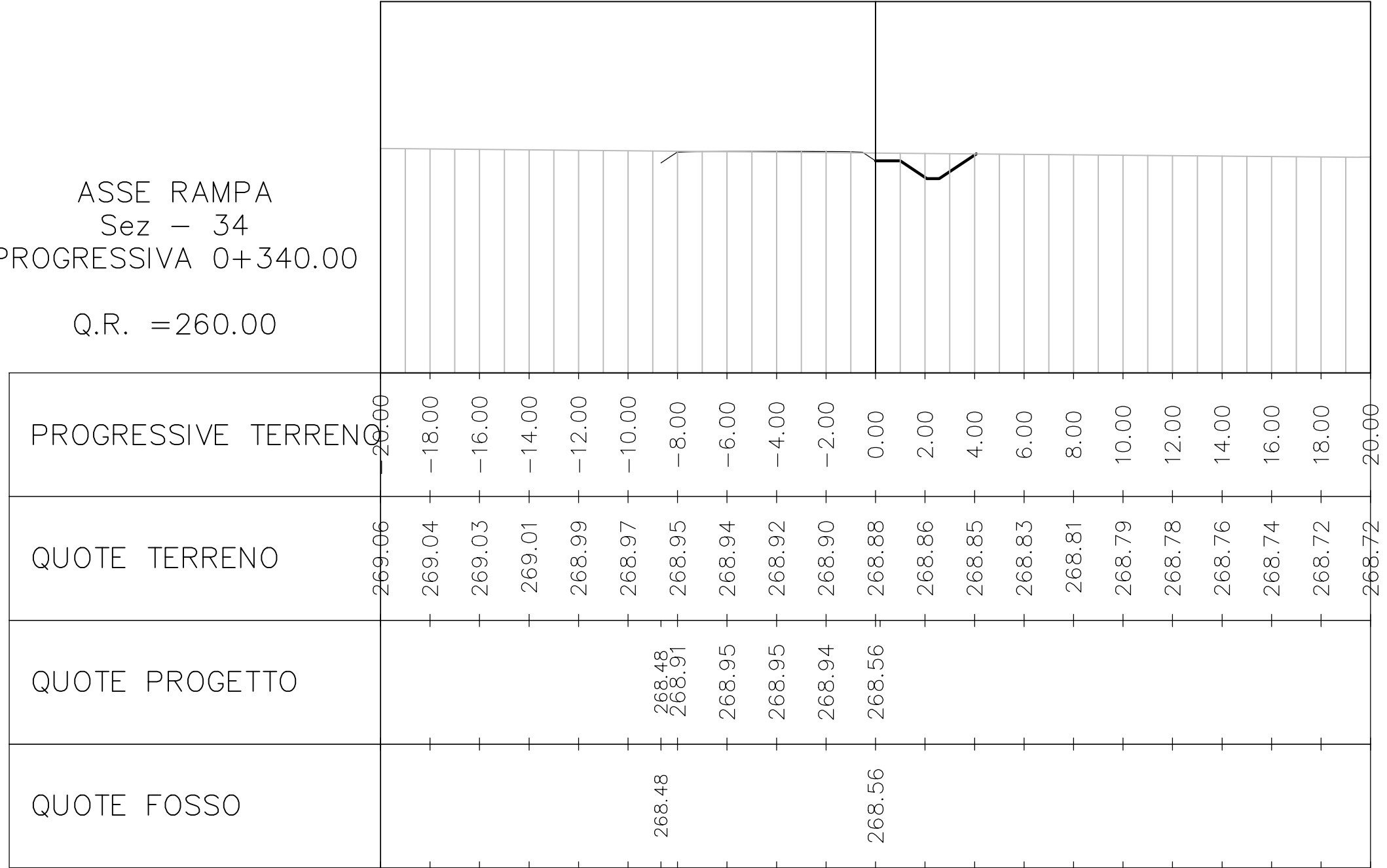
ASSE RAMPA
 Sez - 31
 PROGRESSIVA 0+310.00
 Q.R. =260.00



ASSE RAMPA
 Sez - 32
 PROGRESSIVA 0+320.00
 Q.R. = 260.00



ASSE RAMPA
 Sez - 34
 PROGRESSIVA 0+340.00
 Q.R. = 260.00



ASSE RAMPA
 Sez - 35
 PROGRESSIVA 0+350.00
 Q.R. = 260.00

PROGRESSIVE TERRENO	QUOTE TERRENO	QUOTE PROGETTO	QUOTE FOSSO
20.00	268.93		
18.00	268.92		
16.00	268.92		
14.00	268.91		
12.00	268.90		
10.00	268.90		
8.00	268.88	268.36 268.79	268.36
6.00	268.86	268.82	
4.00	268.84	268.83	
2.00	268.82	268.82	
0.00	268.80	268.41	268.41
2.00	268.78		
4.00	268.76		
6.00	268.74		
8.00	268.73		
10.00	268.71		
12.00	268.69		
14.00	268.67		
16.00	268.65		
18.00	268.63		
20.00	268.61		

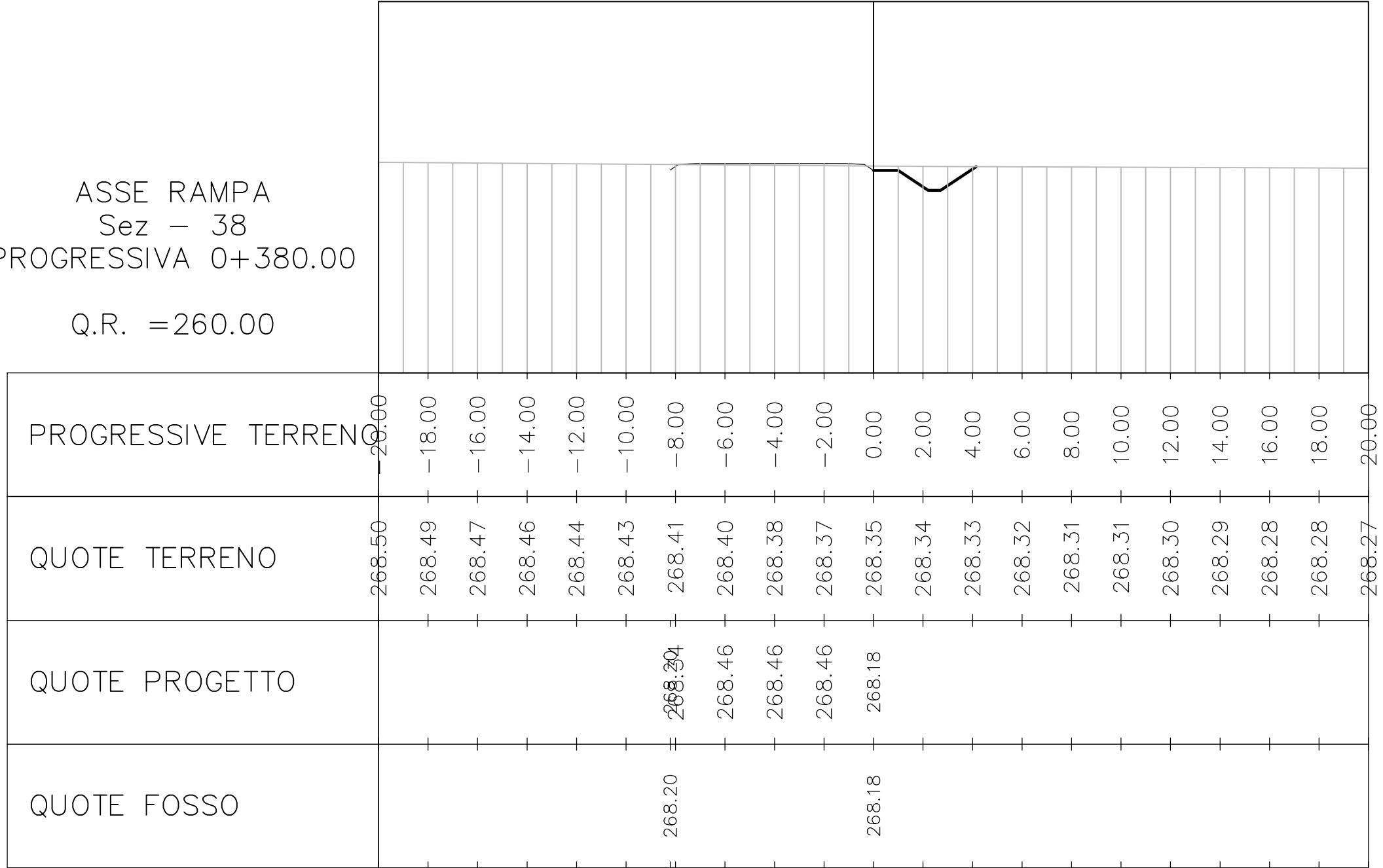
ASSE RAMPA
 Sez - 36
 PROGRESSIVA 0+360.00
 Q.R. = 260.00

PROGRESSIVE TERRENO	QUOTE TERRENO	QUOTE PROGETTO	QUOTE FOSSO
20.00	268.79		
18.00	268.78		
16.00	268.76		
14.00	268.75		
12.00	268.73		
10.00	268.73		
8.00	268.72	268.25 268.67	268.25
6.00	268.71	268.70	
4.00	268.70	268.70	
2.00	268.70	268.70	
0.00	268.69	268.30	268.30
2.00	268.68		
4.00	268.68		
6.00	268.67		
8.00	268.66		
10.00	268.66		
12.00	268.64		
14.00	268.62		
16.00	268.60		
18.00	268.59		
20.00	268.57		

ASSE RAMPA
 Sez - 37
 PROGRESSIVA 0+370.00
 Q.R. = 260.00

PROGRESSIVE TERRENO	QUOTE TERRENO	QUOTE PROGETTO	QUOTE FOSSO
20.00	268.65		
18.00	268.63		
16.00	268.62		
14.00	268.60		
12.00	268.59		
10.00	268.57		
8.00	268.56	268.18	268.18
6.00	268.54	268.55	
4.00	268.54	268.58	
2.00	268.53	268.58	
0.00	268.52	268.58	
2.00	268.52	268.21	268.21
4.00	268.51		
6.00	268.50		
8.00	268.49		
10.00	268.49		
12.00	268.48		
14.00	268.47		
16.00	268.46		
18.00	268.46		
20.00	268.45		
20.00	268.44		

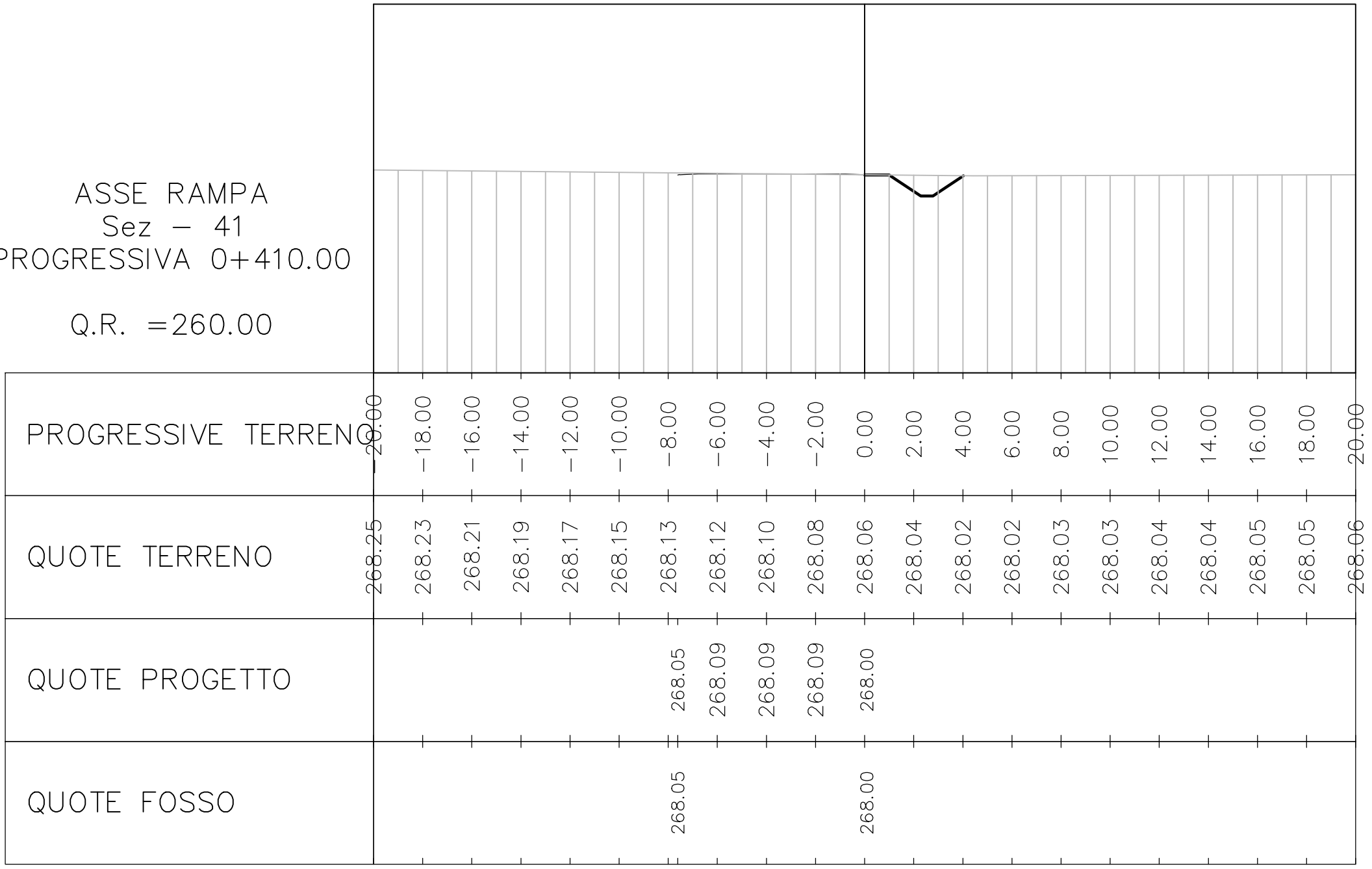
ASSE RAMPA
 Sez - 38
 PROGRESSIVA 0+380.00
 Q.R. = 260.00



ASSE RAMPA
 Sez - 39
 PROGRESSIVA 0+390.00
 Q.R. = 260.00

PROGRESSIVE TERRENO	QUOTE TERRENO	QUOTE PROGETTO	QUOTE FOSSO
20.00	268.36		
18.00	268.35		
16.00	268.33		
14.00	268.31		
12.00	268.30		
10.00	268.28		
8.00	268.27	268.20	268.20
6.00	268.25	268.34	
4.00	268.24	268.34	
2.00	268.22	268.33	
0.00	268.21	268.12	268.12
2.00	268.19		
4.00	268.18		
6.00	268.16		
8.00	268.15		
10.00	268.13		
12.00	268.12		
14.00	268.12		
16.00	268.11		
18.00	268.10		
20.00	268.09		

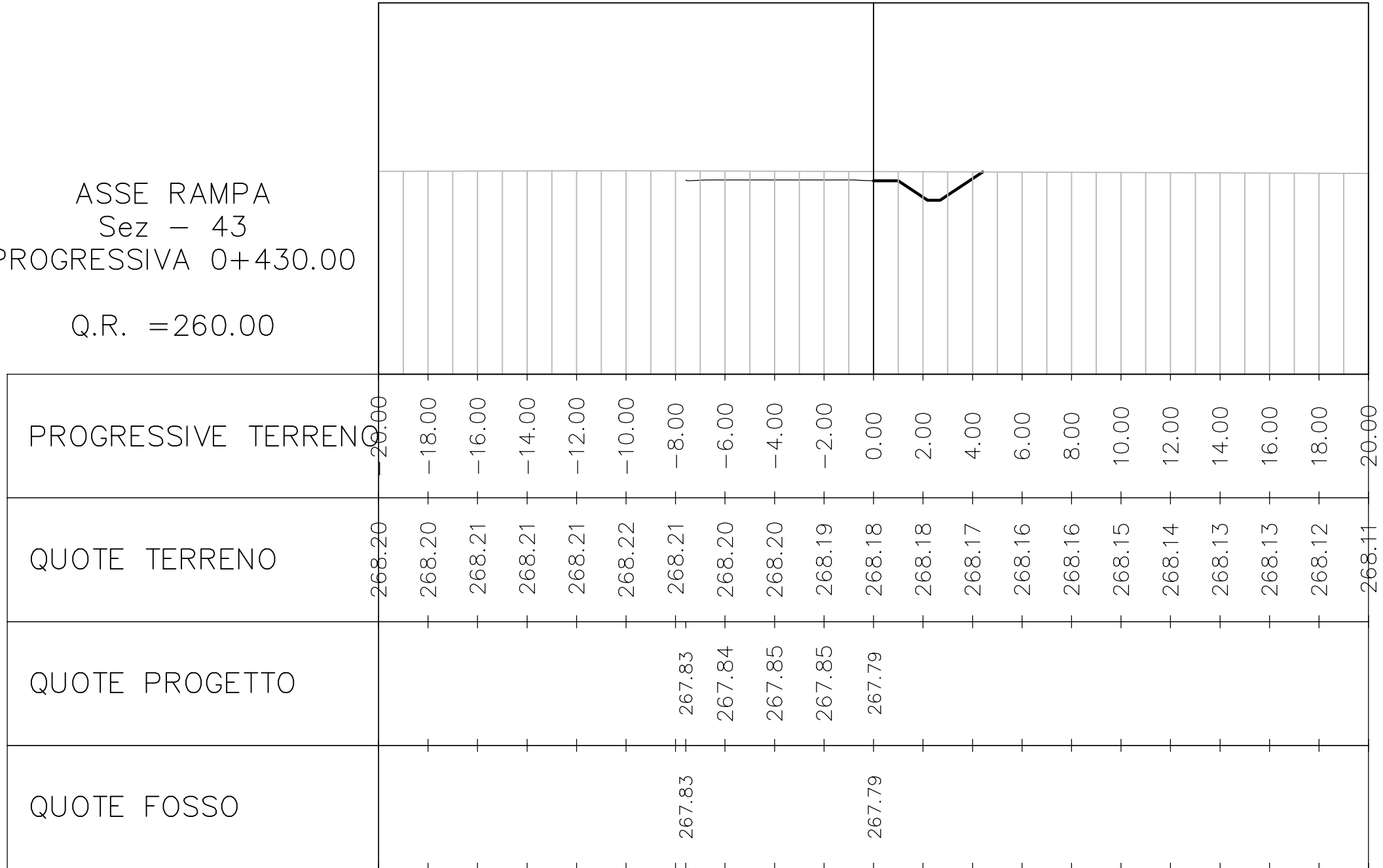
ASSE RAMPA
 Sez - 41
 PROGRESSIVA 0+410.00
 Q.R. =260.00



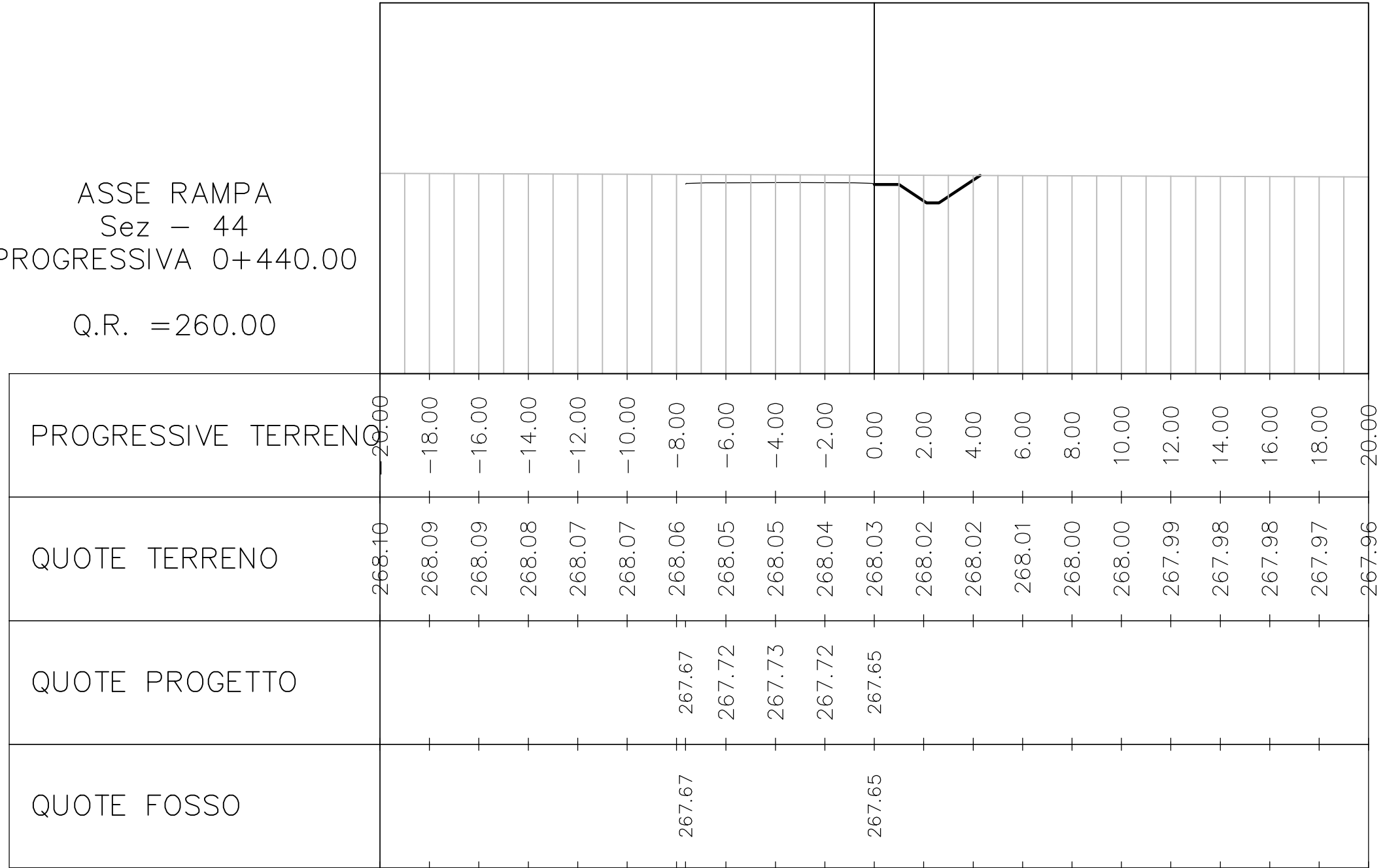
ASSE RAMPA
 Sez - 42
 PROGRESSIVA 0+420.00
 Q.R. =260.00

PROGRESSIVE TERRENO	QUOTE TERRENO	QUOTE PROGETTO	QUOTE FOSSO
20.00	268.21		
-18.00	268.19		
-16.00	268.17		
-14.00	268.15		
-12.00	268.13		
-10.00	268.11		
-8.00	268.11	267.97	267.97
-6.00	268.11	267.97	
-4.00	268.11	267.97	
-2.00	268.12	267.97	
0.00	268.12	267.94	267.94
2.00	268.13		
4.00	268.13		
6.00	268.14		
8.00	268.14		
10.00	268.15		
12.00	268.15		
14.00	268.15		
16.00	268.16		
18.00	268.16		
20.00	268.17		

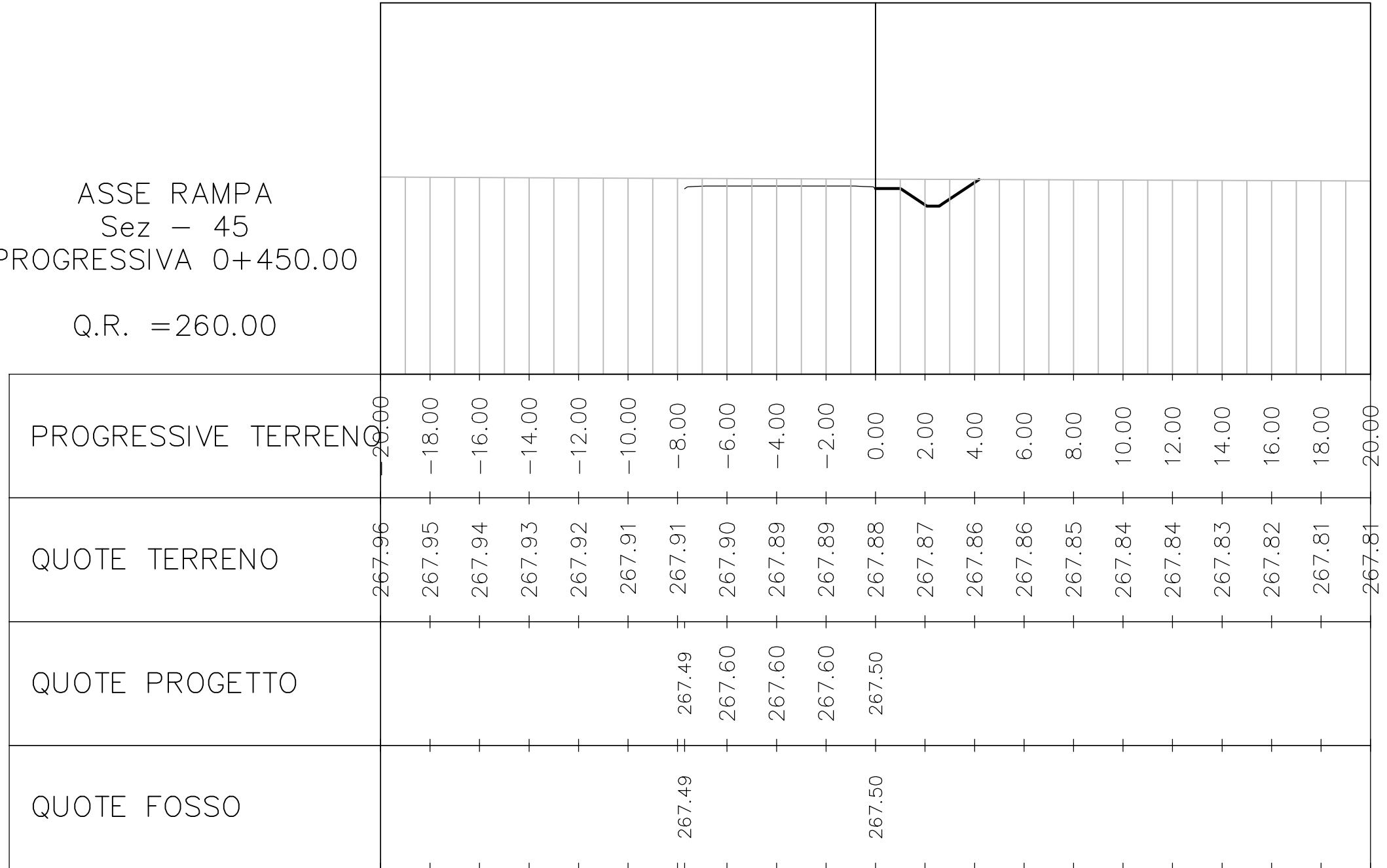
ASSE RAMPA
 Sez - 43
 PROGRESSIVA 0+430.00
 Q.R. = 260.00



ASSE RAMPA
 Sez - 44
 PROGRESSIVA 0+440.00
 Q.R. = 260.00



ASSE RAMPA
 Sez - 45
 PROGRESSIVA 0+450.00
 Q.R. =260.00



ASSE RAMPA
 Sez - 46
 PROGRESSIVA 0+460.00
 Q.R. = 260.00

PROGRESSIVE TERRENO	QUOTE TERRENO	QUOTE PROGETTO	QUOTE FOSSO
20.00	267.75		
18.00	267.77		
16.00	267.80		
14.00	267.79		
12.00	267.78		
10.00	267.77		
8.00	267.76	267.28	267.28
6.00	267.75	267.48	
4.00	267.74	267.48	
2.00	267.73	267.48	
0.00	267.73	267.37	267.37
2.00	267.72		
4.00	267.71		
6.00	267.71		
8.00	267.70		
10.00	267.69		
12.00	267.69		
14.00	267.68		
16.00	267.67		
18.00	267.67		
20.00	267.66		

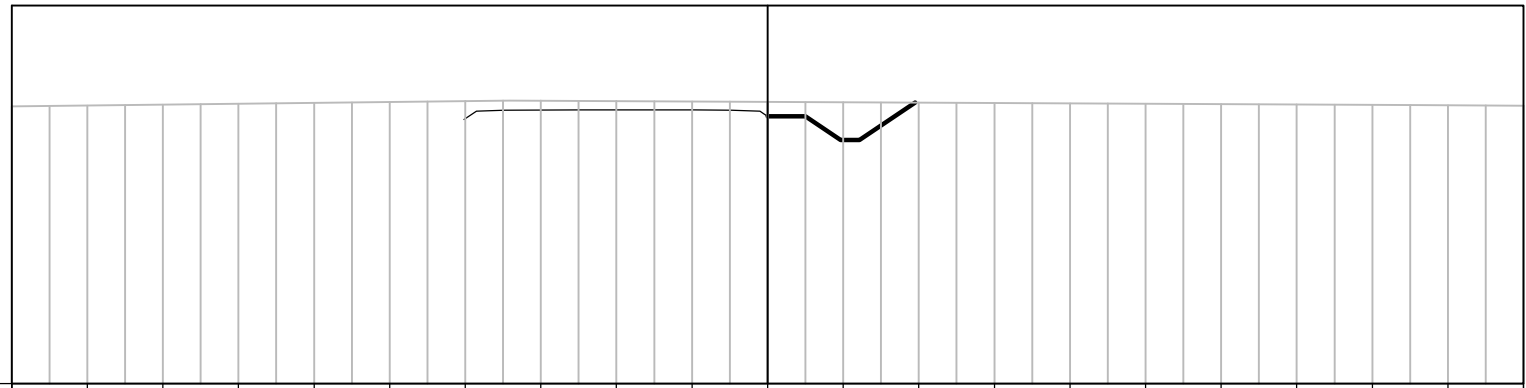
ASSE RAMPA
 Sez - 47
 PROGRESSIVA 0+470.00
 Q.R. = 260.00

PROGRESSIVE TERRENO	QUOTE TERRENO	QUOTE PROGETTO	QUOTE FOSSO
20.00	267.54		
18.00	267.56		
16.00	267.58		
14.00	267.61		
12.00	267.63		
10.00	267.64		
8.00	267.63	267.10	267.10
6.00	267.62	267.35	
4.00	267.61	267.36	
2.00	267.60	267.36	
0.00	267.59	267.21	267.21
2.00	267.58		
4.00	267.57		
6.00	267.56		
8.00	267.55		
10.00	267.54		
12.00	267.53		
14.00	267.53		
16.00	267.52		
18.00	267.51		
20.00	267.51		

ASSE RAMPA
 Sez - 48
 PROGRESSIVA 0+480.00

Q.R. =260.00

	PROGRESSIVE TERRENO	QUOTE TERRENO	QUOTE PROGETTO	QUOTE FOSSO
	20.00	267.33		
	-18.00	267.35		
	-16.00	267.37		
	-14.00	267.40		
	-12.00	267.42		
	-10.00	267.45		
	-8.00	267.47	267.00	266.98
	-6.00	267.48	267.23	
	-4.00	267.47	267.24	
	-2.00	267.46	267.23	
	0.00	267.45	267.06	267.06
	2.00	267.44		
	4.00	267.43		
	6.00	267.42		
	8.00	267.41		
	10.00	267.40		
	12.00	267.39		
	14.00	267.38		
	16.00	267.37		
	18.00	267.36		
	20.00	267.35		



ASSE RAMPA
 Sez - 49
 PROGRESSIVA 0+490.00
 Q.R. = 260.00

PROGRESSIVE TERRENO	QUOTE TERRENO	QUOTE PROGETTO	QUOTE FOSSO
0.00	267.11		
2.00	267.14		
4.00	267.16		
6.00	267.18		
8.00	267.21		
10.00	267.23		
12.00	267.26	266.90	266.87
14.00	267.28	267.11	
16.00	267.30	267.11	
18.00	267.32	267.11	
20.00	267.31	266.84	266.84
22.00	267.30		
24.00	267.29		
26.00	267.28		
28.00	267.27		
30.00	267.26		
32.00	267.25		
34.00	267.24		
36.00	267.23		
38.00	267.22		
40.00	267.21		

ASSE RAMPA
 Sez - 50
 PROGRESSIVA 0+500.00
 Q.R. = 260.00

PROGRESSIVE TERRENO	QUOTE TERRENO	QUOTE PROGETTO	QUOTE FOSSO
0+00.00	266.90		
0+02.00	266.93		
0+04.00	266.95		
0+06.00	266.97		
0+08.00	267.00		
0+10.00	267.02		
0+12.00	267.04	266.81	266.76
0+14.00	267.07	266.99	
0+16.00	267.09	266.99	
0+18.00	267.12	266.99	
0+20.00	267.14	266.77	266.77
0+22.00	267.16		
0+24.00	267.15		
0+26.00	267.14		
0+28.00	267.13		
0+30.00	267.12		
0+32.00	267.11		
0+34.00	267.10		
0+36.00	267.09		
0+38.00	267.08		
0+40.00	267.07		

ASSE RAMPA
 Sez - 51
 PROGRESSIVA 0+510.00
 Q.R. =260.00

