





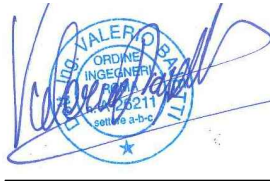




# S.S. N. 9 "VIA EMILIA"

## VARIANTE DI CASALPUSTERLENGO ED ELIMINAZIONE PASSAGGIO A LIVELLO SULLA S.P. EX S.S. N.234

### PROGETTO ESECUTIVO

  Ing. Renato Vaira <small>(Ordine degli Ingg. di Torino e Provincia n° 4663 W)</small>	<b>ING. RENATO DEL PRETE</b>  Ing. Renato Del Prete <small>Ordine degli Ingg. di Bari e provincia n° 5073</small>	<b>DOTT. GEOL. DANILO GALLO</b>  Dott. Geol. Danilo Gallo <small>Ordine dei Geologi della Regione Puglia n° 588</small>	<b>INTEGRAZIONE PRESTAZIONI</b>	<b>PROGETTISTA</b>
			Ing. Renato Del Prete	Ing. Valerio Bajetti (I.T. S.r.l.)
  Ing. Valerio Bajetti <small>Ordine degli Ingg. di Roma e provincia n° A-26211</small>	<b>SETAC Srl</b> Servizi & Engineering Trasporti Ambiente Costruzioni  Prof. Ing. Luigi Monterisi <small>Ordine degli Ingg. di Bari e provincia n° 1771</small>	  Ing. Gabriele Incecchi <small>Ordine degli Ingg. di Roma e provincia n° A-12102</small>	<b>PROGETTAZIONE STRADALE</b>	<b>PROGETTAZIONE IDRAULICA</b>
			Ing. Gaetano Ranieri (Ga&M S.r.l.)	Ing. Fabrizio Bajetti (I.T. S.r.l.)
  Prof. Ing. Matteo Ranieri <small>Ordine degli Ingg. di Bari e provincia n° 1137</small>	<b>ECOPLAN</b> <small>Studio di Ingegneria e Architettura</small>  Arch. Nicoletta Frattini <small>Ordine degli Arch. di Torino e provincia n° A-8433</small>	<b>ARKE' INGEGNERIA s.r.l.</b> <small>Via Impugnatura Trapano n. 4 - 70129 Bari</small>  Ing. Gioacchino Angarano <small>Ordine degli Ingg. di Bari e provincia n° 5970</small>	<b>PROGETTAZIONE OPERE D'ARTE MAGGIORI</b>	<b>PROGETTAZIONE OPERE D'ARTE MINORI</b>
			Ing. Renato Vaira (Studio Corona S.r.l.)	Ing. Nicola Ligas (I.T. S.r.l.)
<b>VISTO: IL RESPONSABILE DEL PROCEDIMENTO</b>    Dott. Ing. Fabrizio CARDONE	<b>IL RESPONSABILE DELLA INTEGRAZIONE DELLE PRESTAZIONI SPECIALISTICHE</b>    Ing. Renato DEL PRETE	<b>PROGETTISTA</b>    Ing. Valerio BAJETTI	<b>GEOLOGO</b>    Dott. Danilo GALLO	<b>IL COORDINATORE DELLA SICUREZZA IN FASE DI PROGETTAZIONE</b>    Ing. Gaetano RANIERI
<b>COMPUTI</b>		<b>CANTIERISTICA</b>		<b>AMBIENTE</b>
Ing. Valerio Bajetti (I.T. S.r.l.)		Ing. Gaetano Ranieri (Ga&M S.r.l.)		<b>SICUREZZA</b>
<b>DOTT. DANILO GALLO</b>		<b>ING. GIANFRANCO SODERO</b> <small>(Studio Corona S.r.l.)</small>		Dott. Emilio Macchi (ECOPLAN S.r.l.)
<b>ING. GAETANO RANIERI</b> <small>(Ga&amp;M S.r.l.)</small>				

DG20

## D - DG - INTERSEZIONI E SVINCOLI 01

SEZIONI TRASVERSALI ASSE 34

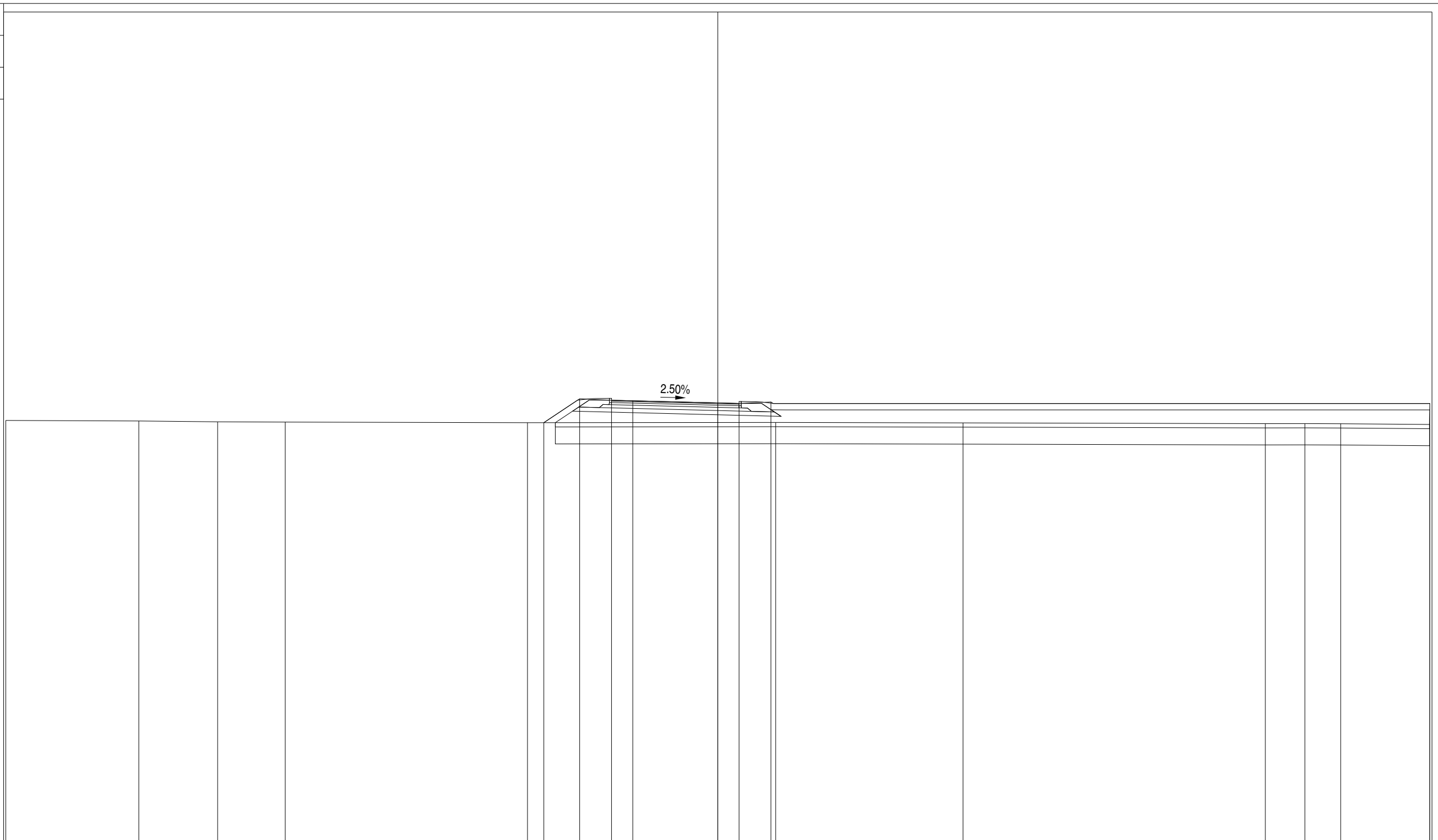
CODICE PROGETTO PROGETTO      LIV. PROG.      N. PROG. <div style="display: flex; justify-content: space-around;"> <div style="border: 1px solid black; padding: 2px;">COMI</div> <div style="border: 1px solid black; padding: 2px;">E</div> <div style="border: 1px solid black; padding: 2px;">1701</div> </div>	NOME FILE DG20-V01PS00TRASZ06_B.dwg  CODICE ELAB.    V01PS00TRASZ06	REVISIONE  <div style="border: 1px solid black; padding: 2px; width: 20px; margin: 0 auto;">B</div>	SCALA:  1:200
D			
C			
B	EMISSIONE A SEGUITO DI ISTRUTTORIA	LUGLIO 2018	ING. NICOLA MANGIARDI PROF. ING. LUIGI MONTERISI ING. VALERIO BAJETTI
A	EMISSIONE	DICEMBRE 2017	ING. NICOLA MANGIARDI PROF. ING. LUIGI MONTERISI ING. VALERIO BAJETTI
REV.	DESCRIZIONE	DATA	REDATTO      VERIFICATO      APPROVATO

PROFILO Asse 34

SEZIONE 34 - 1

PROGRESSIVA 0.00

A RILEVATO	m <sup>2</sup>	23.54
AR ARIDO	m <sup>2</sup>	32.92
AS RILEVATO SCOTICO	m <sup>2</sup>	8.22
BO BONIFICA	m <sup>2</sup>	32.92
D BASE	m <sup>2</sup>	0.60
E MISTO CEMENTATO	m <sup>2</sup>	1.05
G FONDAZIONE	m <sup>2</sup>	1.89
H MIST. GRAN. COMPATTA	m <sup>2</sup>	0.77
SC SCOTICO	m <sup>2</sup>	8.22
V VEGETALE	m <sup>2</sup>	10.13
a USURA	m	6.00
c BINDER	m	6.00



44

200 200

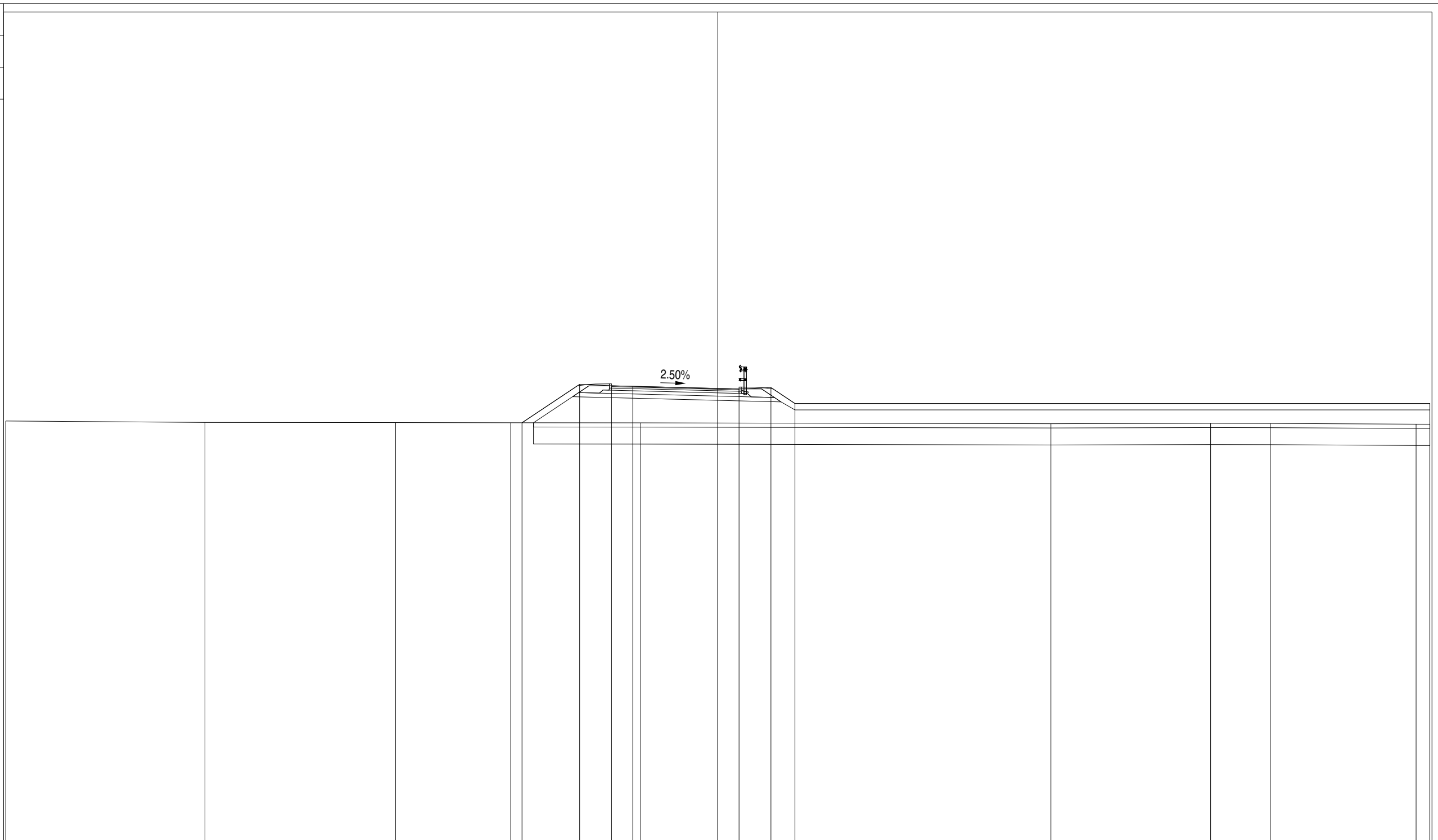
PROGRESSIVE TERRENO		-33.90	-27.24	-23.93	-20.96		-8.95		2.72		11.54		25.76	27.62	29.30	33.50
PARZIALI TERRENO		6.26	3.71	3.18	11.40		11.67		8.82		14.22		1.86	1.68	4.20	
QUOTE TERRENO		63.98	63.96	63.92	63.91		63.88		63.89		63.87		63.83	63.84	63.83	63.80
PROGRESSIVE PROGETTO							-8.19	-6.50	-5.00	-4.00	0.00	1.00	2.50			33.49
PARZIALI PROGETTO							1.69	1.50	1.00	4.00	1.00	1.50			30.99	0.01
QUOTE PROGETTO							63.88	65.00	64.94	64.91	64.81	64.79	64.85			63.80

PROFILO Asse 34

SEZIONE 34 - 2

PROGRESSIVA 20.00

A RILEVATO	m <sup>2</sup>	31.79
AR ARIDO	m <sup>2</sup>	33.74
AS RILEVATO SCOTICO	m <sup>2</sup>	8.43
BO BONIFICA	m <sup>2</sup>	33.74
D BASE	m <sup>2</sup>	0.59
E MISTO CEMENTATO	m <sup>2</sup>	1.06
G FONDAZIONE	m <sup>2</sup>	1.88
H MIST. GRAN. COMPATTA	m <sup>2</sup>	0.78
SC SCOTICO	m <sup>2</sup>	8.43
V VEGETALE	m <sup>2</sup>	10.54
a USURA	m	6.00
c BINDER	m	6.00



44

200 200

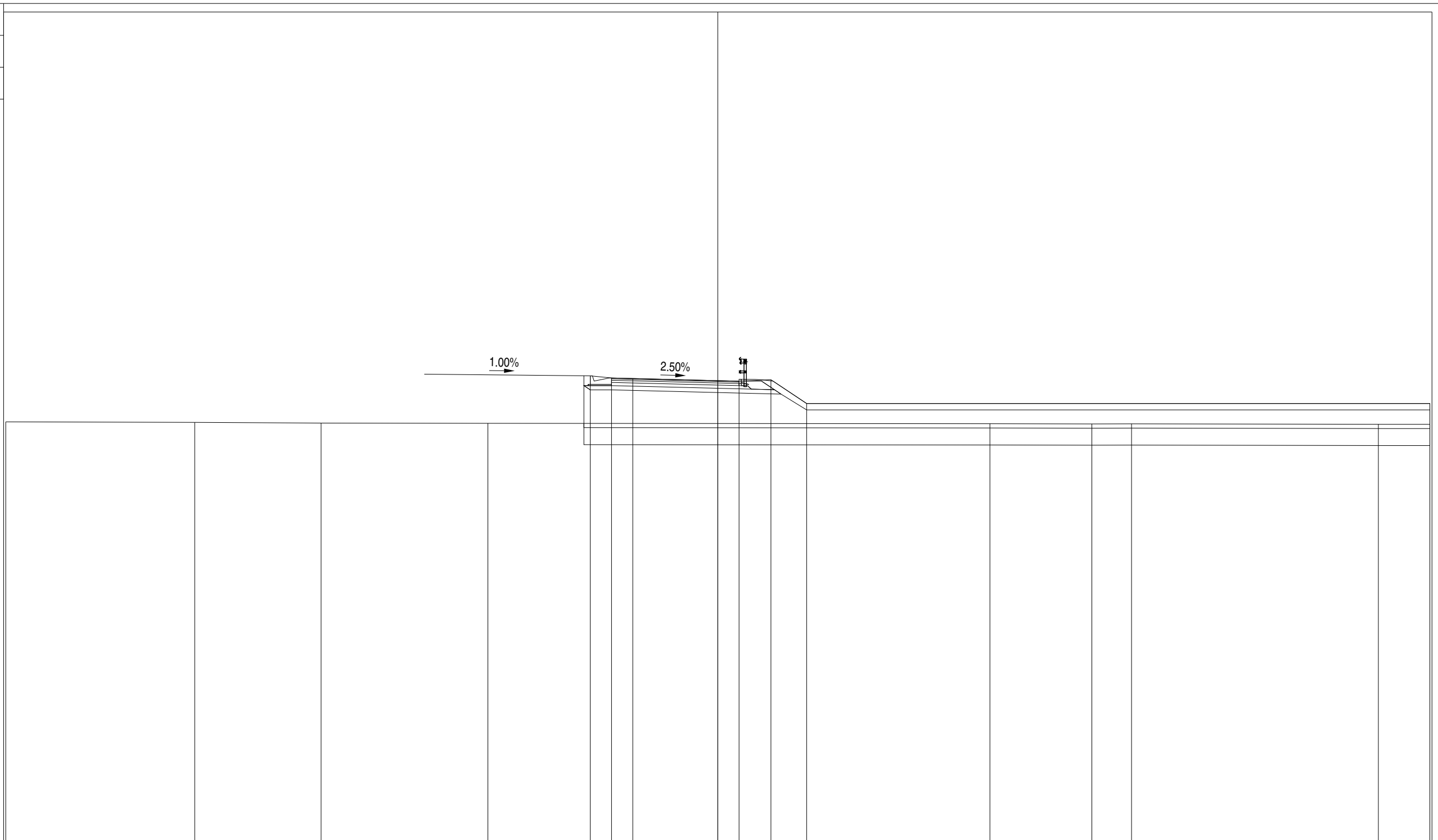
PROGRESSIVE TERRENO	33.50	24.13	15.16	9.74	3.63		15.67	23.19	25.99	32.85	33.50
PARZIALI TERRENO		9.37	8.97	5.42	6.11	19.30	7.52	2.80	6.86	0.65	
QUOTE TERRENO	63.96	63.89	63.88	63.88	63.87		63.83	63.85	63.84	63.81	63.81
PROGRESSIVE PROGETTO				-9.21	-6.50	-5.00	-4.00	0.00	1.00	2.50	3.63
PARZIALI PROGETTO				2.71	1.50	1.00	4.00	1.00	1.50	1.13	29.87
QUOTE PROGETTO				63.88	65.68	65.62	65.59	65.49	65.47	65.53	64.78

PROFILO Asse 34

SEZIONE 34 - 3

PROGRESSIVA 30.78

A RILEVATO	m <sup>2</sup>	34.54
AR ARIDO	m <sup>2</sup>	31.84
AS RILEVATO SCOTICO	m <sup>2</sup>	7.96
BO BONIFICA	m <sup>2</sup>	31.84
D BASE	m <sup>2</sup>	0.59
E MISTO CEMENTATO	m <sup>2</sup>	0.99
G FONDAZIONE	m <sup>2</sup>	1.79
H MIST. GRAN. COMPATTA	m <sup>2</sup>	0.42
SC SCOTICO	m <sup>2</sup>	7.96
V VEGETALE	m <sup>2</sup>	9.65
a USURA	m	6.00
c BINDER	m	6.00



PROGRESSIVE TERRENO	33.90	24.61	18.66	10.82		12.80	17.60	19.47	31.08	33.50		
PARZIALI TERRENO	8.89	5.95	7.84	23.62	4.80	1.87	11.61	2.42				
QUOTE TERRENO	63.92	63.89	63.86	63.85		63.83	63.82	63.82	63.80	63.80		
PROGRESSIVE PROGETTO					-6.00	-5.00	-4.00	0.00	1.00	2.50	4.18	33.50
PARZIALI PROGETTO					1.00	1.00	4.00	1.00	1.50	1.68	29.32	
QUOTE PROGETTO					66.08	65.98	65.96	65.86	65.83	65.90	64.78	63.80

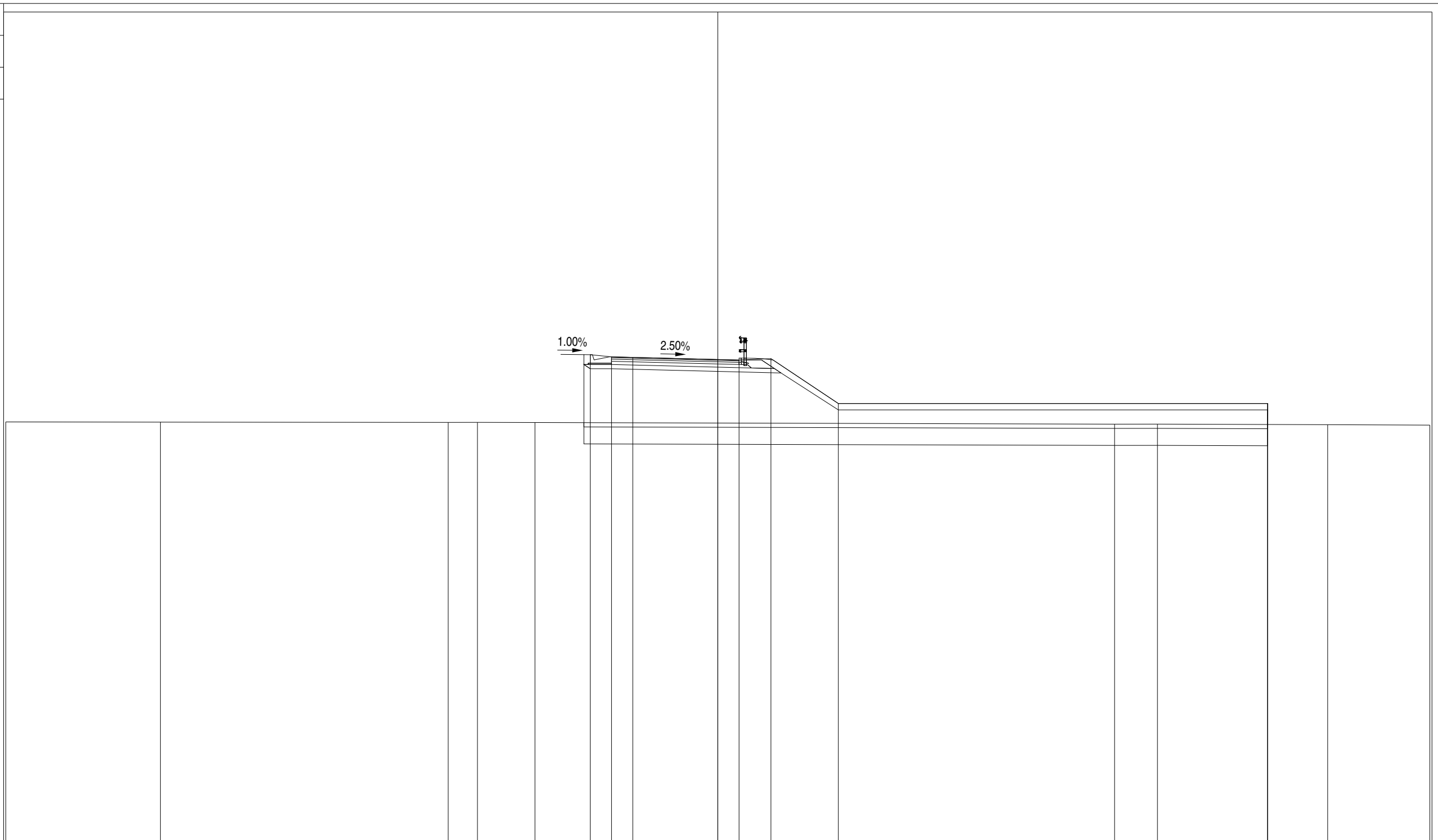


PROFILO Asse 34

SEZIONE 34 - 5

PROGRESSIVA 60.00

A RILEVATO	m <sup>2</sup>	40.31
AR ARIDO	m <sup>2</sup>	25.74
AS RILEVATO SCOTICO	m <sup>2</sup>	6.43
BO BONIFICA	m <sup>2</sup>	25.74
D BASE	m <sup>2</sup>	0.61
E MISTO CEMENTATO	m <sup>2</sup>	0.97
G FONDAZIONE	m <sup>2</sup>	1.78
H MIST. GRAN. COMPATTA	m <sup>2</sup>	0.43
SC SCOTICO	m <sup>2</sup>	6.42
V VEGETALE	m <sup>2</sup>	7.39
a USURA	m	6.00
c BINDER	m	6.00



44

200  
200

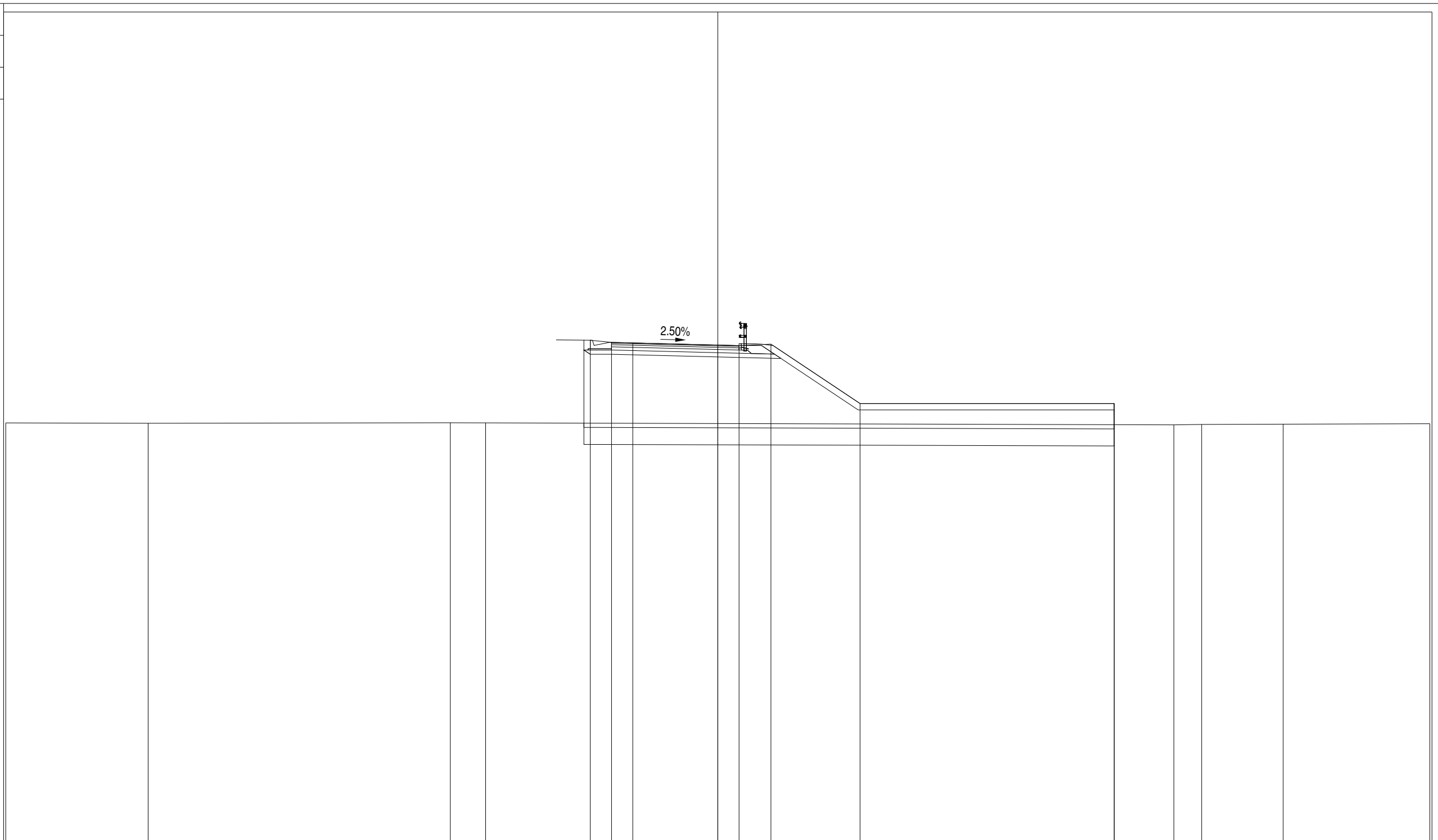
PROGRESSIVE TERRENO	-33.90	-26.22	-12.88	-11.31	-8.60						18.67	20.68		28.69	33.50	
PARZIALI TERRENO	7.28	13.54	1.37	2.71					27.27		2.01	8.01		4.81		
QUOTE TERRENO	63.91	63.90	63.89	63.89	63.89						63.81	63.81		63.78	63.76	
PROGRESSIVE PROGETTO						-6.00	-5.00	-4.00	0.00	1.00	2.50	5.67			25.86	
PARZIALI PROGETTO						1.00	1.00	4.00	1.00	1.50	3.17	20.19			0.01	
QUOTE PROGETTO						67.08	66.98	66.95	66.85	66.83	66.89	64.78			63.79	64.78

PROFILO Asse 34

SEZIONE 34 - 6

PROGRESSIVA 80.00

A RILEVATO	m <sup>2</sup>	44.37
AR ARIDO	m <sup>2</sup>	19.96
AS RILEVATO SCOTICO	m <sup>2</sup>	4.99
BO BONIFICA	m <sup>2</sup>	19.96
D BASE	m <sup>2</sup>	0.61
E MISTO CEMENTATO	m <sup>2</sup>	0.97
G FONDAZIONE	m <sup>2</sup>	1.81
H MIST. GRAN. COMPATTA	m <sup>2</sup>	0.42
SC SCOTICO	m <sup>2</sup>	4.99
V VEGETALE	m <sup>2</sup>	5.37
a USURA	m	6.00
c BINDER	m	6.00



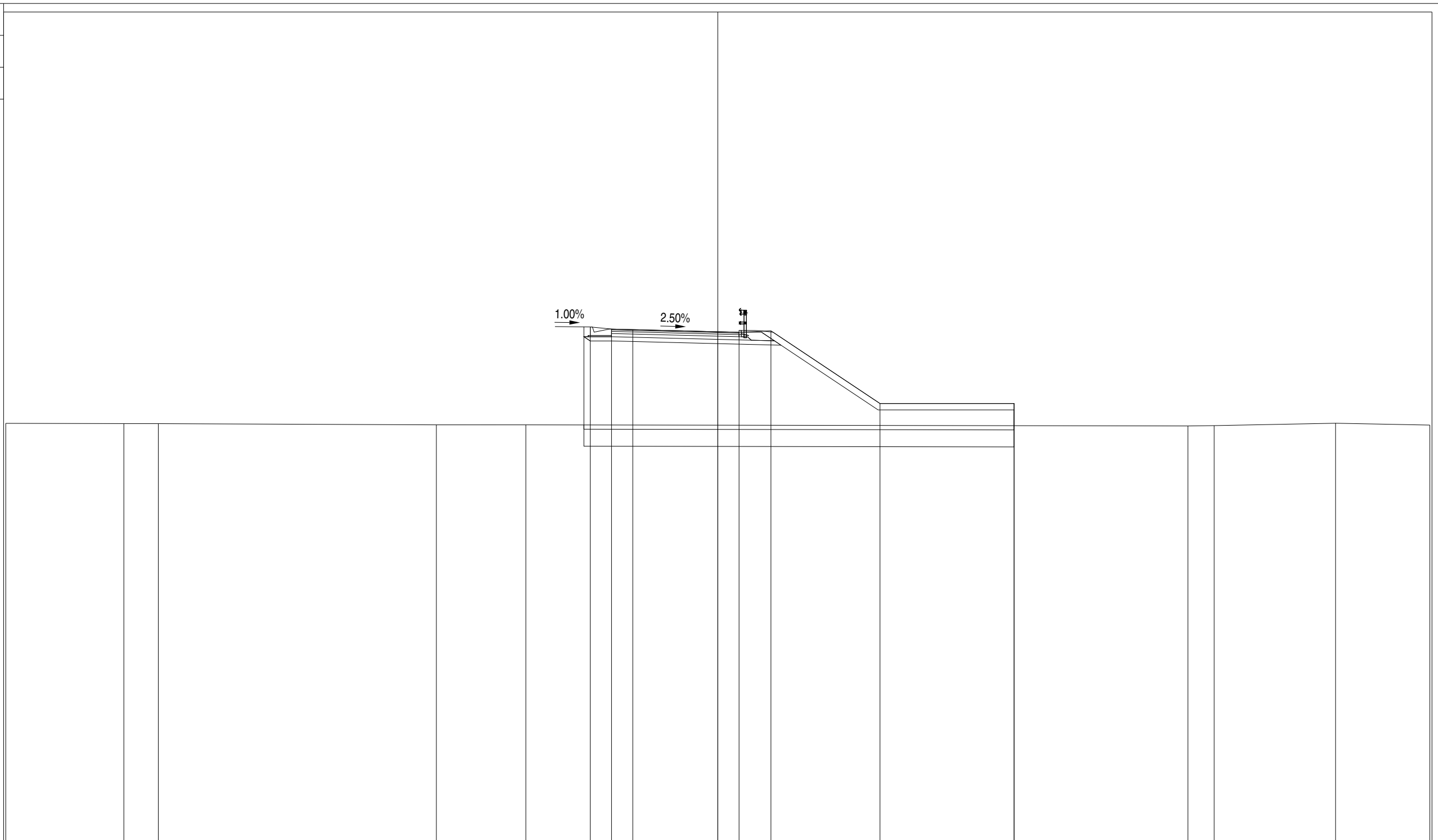
PROGRESSIVE TERRENO	33.50	26.80	12.58	10.92	21.46	22.76	26.60	33.50					
PARZIALI TERRENO	6.70	14.22	1.66	32.38	1.30	3.84	6.90						
QUOTE TERRENO	63.87	63.85	63.87	63.87	63.78	63.80	63.81	63.83					
PROGRESSIVE PROGETTO					6.00	5.00	4.00	0.00	1.00	2.50	6.69	18.65	18.65
PARZIALI PROGETTO					1.00	1.00	4.00	1.00	1.50	4.19	11.96		
QUOTE PROGETTO					67.76	67.66	67.63	67.53	67.51	67.57	64.78	64.78	63.78

PROFILO Asse 34

SEZIONE 34 - 7

PROGRESSIVA 100.00

A RILEVATO	m <sup>2</sup>	50.92
AR ARIDO	m <sup>2</sup>	16.19
AS RILEVATO SCOTICO	m <sup>2</sup>	4.05
BO BONIFICA	m <sup>2</sup>	16.19
D BASE	m <sup>2</sup>	0.59
E MISTO CEMENTATO	m <sup>2</sup>	0.99
G FONDAZIONE	m <sup>2</sup>	1.80
H MIST. GRAN. COMPATTA	m <sup>2</sup>	0.41
SC SCOTICO	m <sup>2</sup>	4.05
V VEGETALE	m <sup>2</sup>	4.03
a USURA	m	6.00
c BINDER	m	6.00

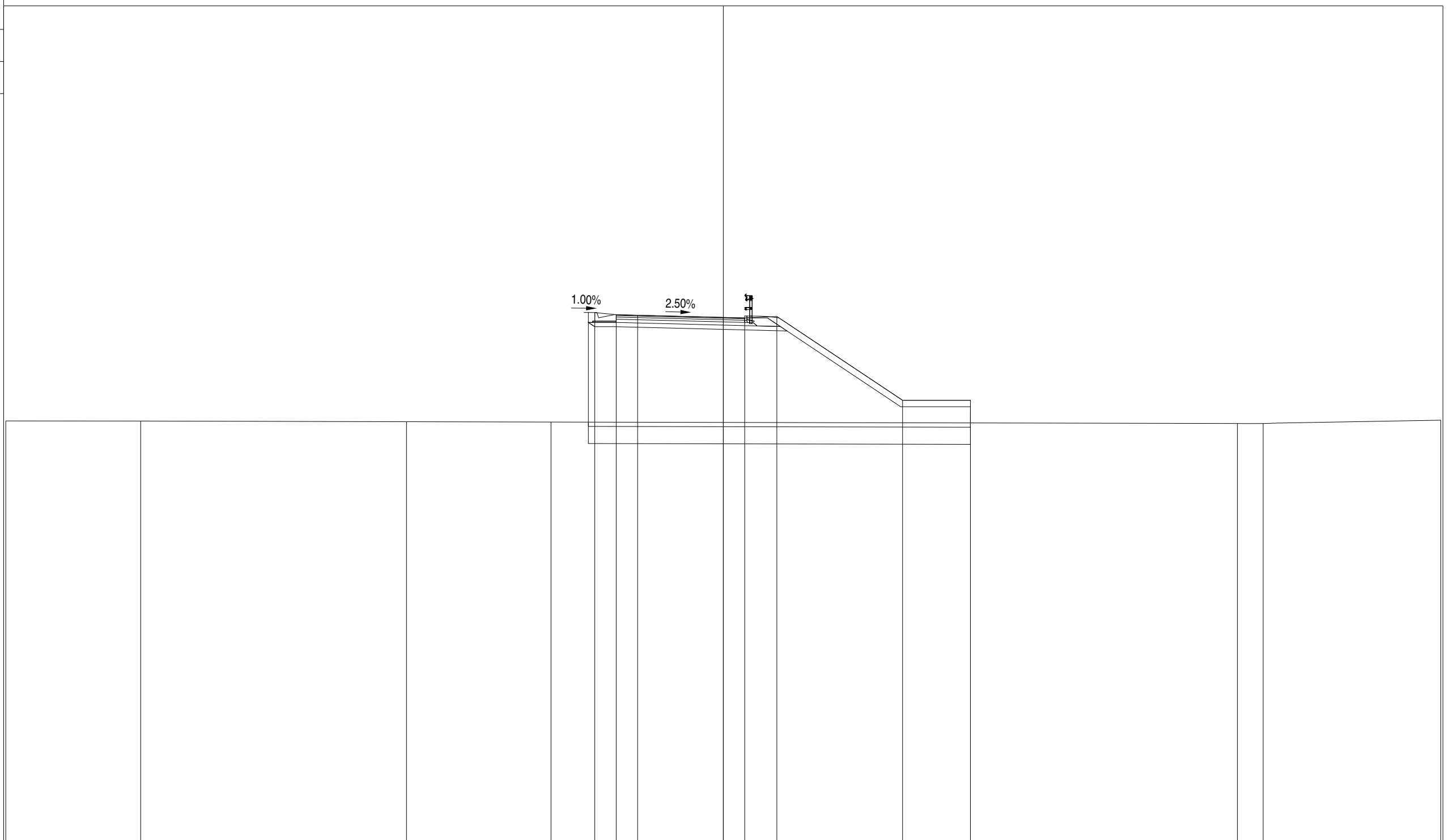


PROGRESSIVE TERRENO	33.50	27.94	26.32	13.24	9.03							22.12	23.35	29.06	33.50
PARZIALI TERRENO	5.56	1.62	13.08	4.21	31.15	1.23	5.71	4.44							
QUOTE TERRENO	63.85	63.84	63.83	63.78	63.78							63.72	63.74	63.85	63.77
PROGRESSIVE PROGETTO						-6.00	-5.00	-4.00	0.00	1.00	2.50	7.63	13.94	13.94	
PARZIALI PROGETTO						1.00	1.00	4.00	1.00	1.50	5.13	6.31			
QUOTE PROGETTO						68.38	68.28	68.26	68.16	68.13	68.20	64.78	63.73	64.78	



PROFILO Asse 34  
 SEZIONE 34 - 8  
 PROGRESSIVA 120.00

A RILEVATO	m²	56.50
AR ARIDO	m²	14.27
AS RILEVATO SCOTICO	m²	3.57
BO BONIFICA	m²	14.27
D BASE	m²	0.61
E MISTO CEMENTATO	m²	0.97
G FONDAZIONE	m²	1.80
H MIST. GRAN. COMPATTA	m²	0.43
SC SCOTICO	m²	3.57
V VEGETALE	m²	3.35
a USURA	m	6.00
c BINDER	m	6.00



44

200  
200

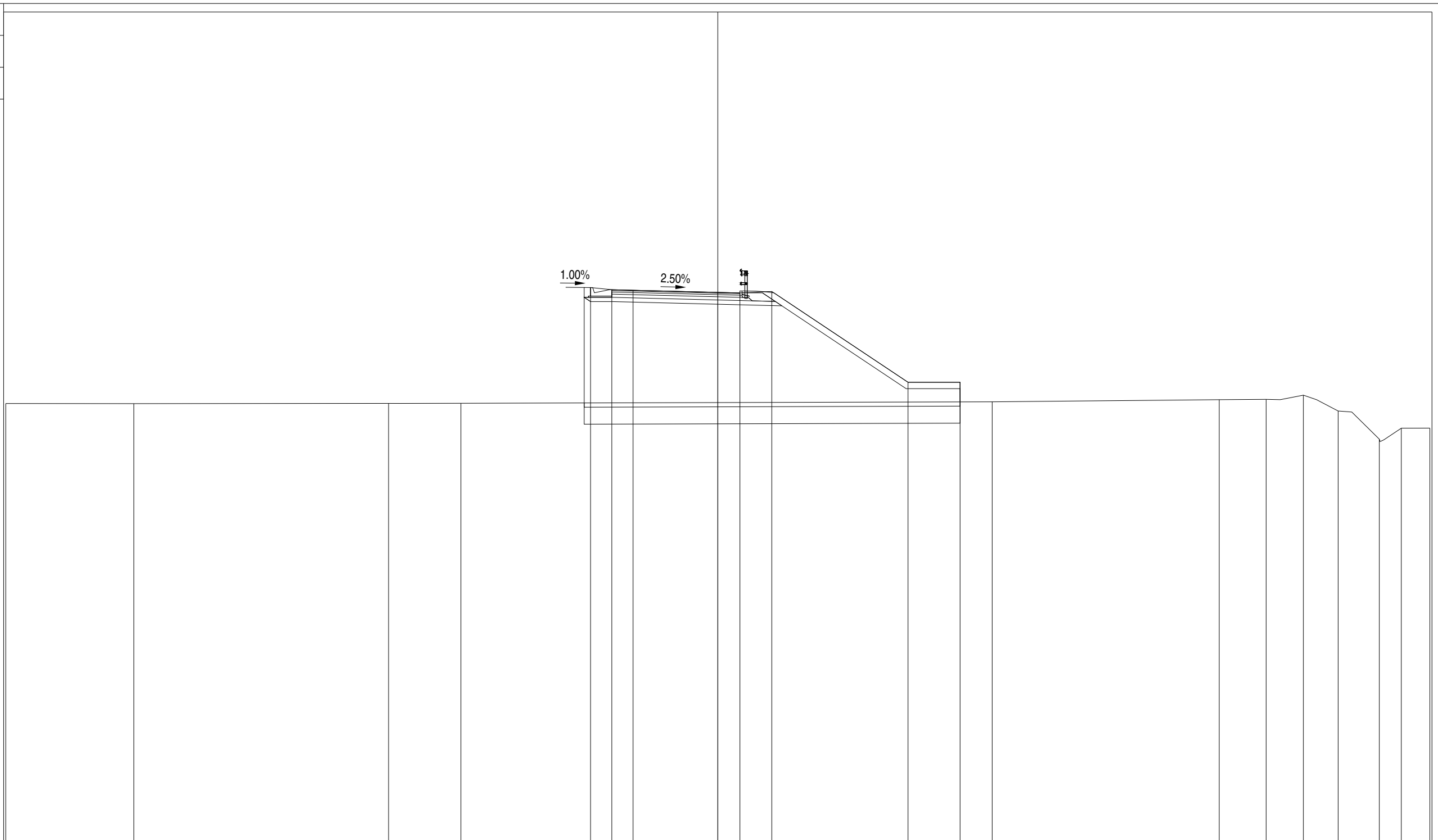
PROGRESSIVE TERRENO	33.90	-27.20	-14.79	-8.04								24.00	25.21	33.50
PARZIALI TERRENO	6.30	12.41	6.75	32.04	1.21	8.29								
QUOTE TERRENO	63.82	63.81	63.78	63.76								63.70	63.69	63.85
PROGRESSIVE PROGETTO					-6.00	-5.00	-4.00	0.00	1.00	2.50		8.37	11.54	11.54
PARZIALI PROGETTO					1.00	1.00	4.00	1.00	1.50	5.87	3.17			
QUOTE PROGETTO					68.88	68.78	68.75	68.65	68.63	68.69	64.78	63.72	64.78	

PROFILO Asse 34

SEZIONE 34 - 9

PROGRESSIVA 140.00

A RILEVATO	m <sup>2</sup>	60.18
AR ARIDO	m <sup>2</sup>	14.15
AS RILEVATO SCOTICO	m <sup>2</sup>	3.54
BO BONIFICA	m <sup>2</sup>	14.15
D BASE	m <sup>2</sup>	0.61
E MISTO CEMENTATO	m <sup>2</sup>	0.97
G FONDAZIONE	m <sup>2</sup>	1.79
H MIST. GRAN. COMPATTA	m <sup>2</sup>	0.42
SC SCOTICO	m <sup>2</sup>	3.54
V VEGETALE	m <sup>2</sup>	3.31
a USURA	m	6.03
c BINDER	m	6.03



43

200  
200

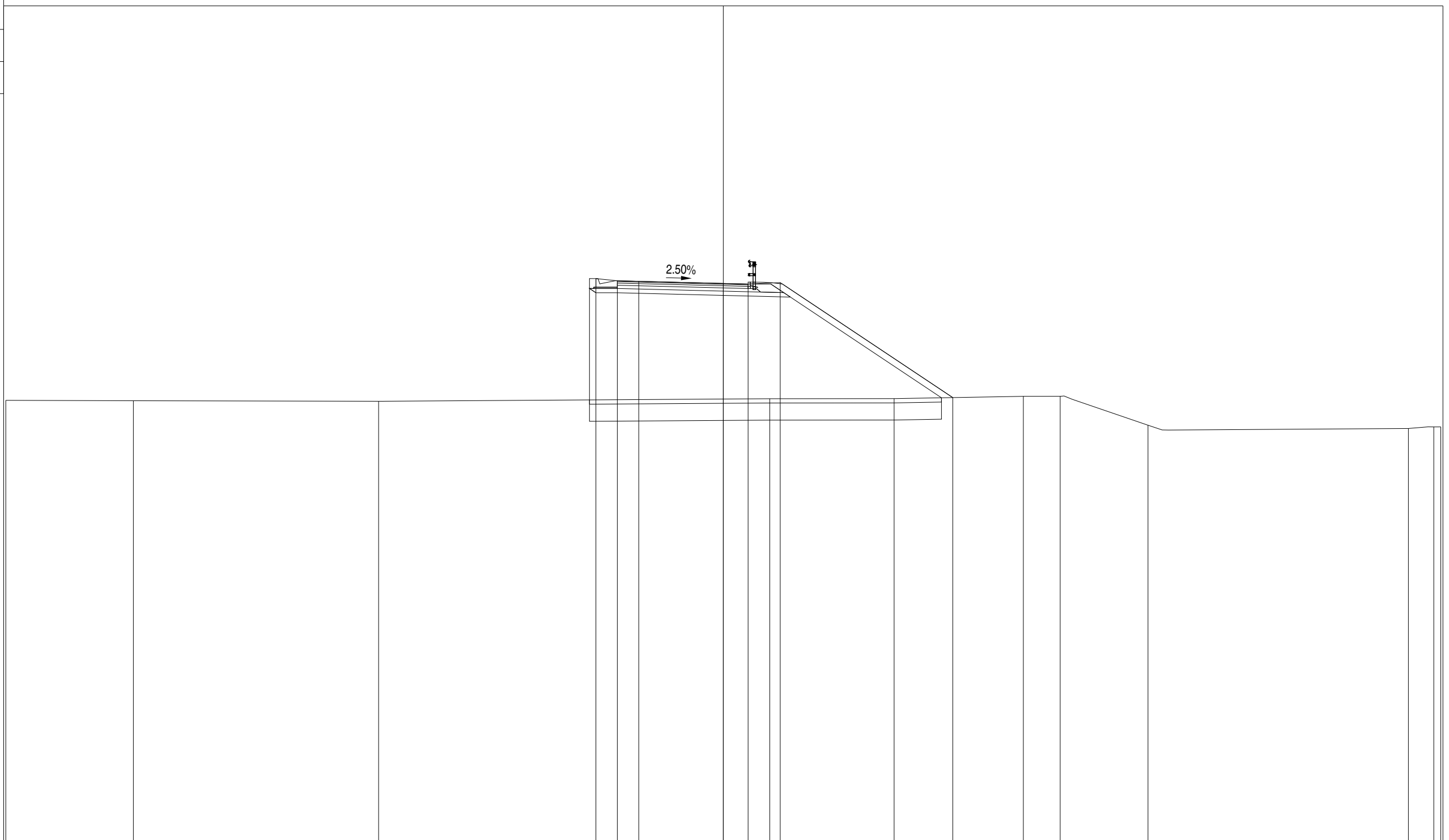
PROGRESSIVE TERRENO	-33.50	-27.47	-15.48	-12.09				12.91			23.59	25.80	27.55	29.19	31.12	32.16	33.50
PARZIALI TERRENO		6.03	11.98	3.40	25.00		10.68		2.21	1.75	1.64	1.93	1.04	1.34			
QUOTE TERRENO	63.78	63.77	63.79	63.79			63.86		63.96	63.98	64.17	63.43	62.10	62.62	62.62		
PROGRESSIVE PROGETTO						-5.99	-4.99	-3.99	0.00	1.04	2.54	8.95	11.40	11.40			
PARZIALI PROGETTO						1.00	1.00	3.99	1.04	1.50	6.41	2.45					
QUOTE PROGETTO						69.24	69.14	69.11	69.01	68.99	69.05	64.78	64.78	63.86			

PROFILO Asse 34

SEZIONE 34 - 10

PROGRESSIVA 160.00

A RILEVATO	m <sup>2</sup>	62.71
AR ARIDO	m <sup>2</sup>	13.15
AS RILEVATO SCOTICO	m <sup>2</sup>	3.29
BO BONIFICA	m <sup>2</sup>	13.15
D BASE	m <sup>2</sup>	0.60
E MISTO CEMENTATO	m <sup>2</sup>	1.00
G FONDAZIONE	m <sup>2</sup>	1.82
H MIST. GRAN. COMPATTA	m <sup>2</sup>	0.42
SC SCOTICO	m <sup>2</sup>	3.29
V VEGETALE	m <sup>2</sup>	3.10
a USURA	m	6.11
c BINDER	m	6.11



43

200  
200

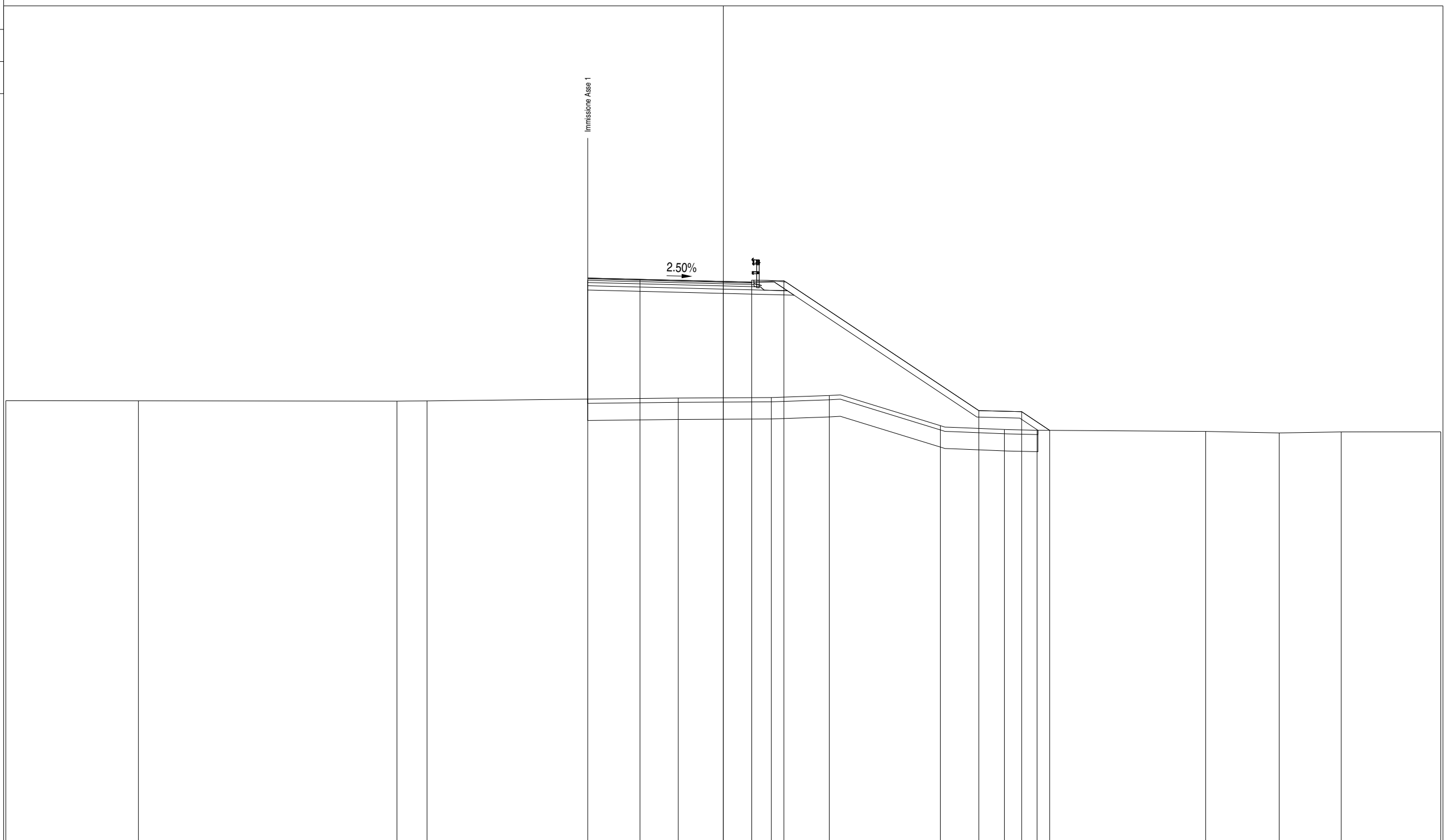
PROGRESSIVE TERRENO		-33.90	-27.54	-16.09		2.17	7.98		14.01	15.73	19.83		31.99	33.17	33.50
PARZIALI TERRENO		5.96	11.45	18.26	5.81	6.03	1.72	4.10	12.16	1.18	0.33				
QUOTE TERRENO		63.78	63.76	63.73	63.85	63.86	63.96	63.96	62.62	62.46	62.54	62.54			
PROGRESSIVE PROGETTO					-5.95	-4.95	-3.95	0.00	1.16	2.66	10.71				
PARZIALI PROGETTO					1.00	1.00	3.95	1.16	1.50	8.05					
QUOTE PROGETTO					69.46	69.36	69.34	69.24	69.21	69.28	63.91				

PROFILO Asse 34

SEZIONE 34 - 11

PROGRESSIVA 180.00

A RILEVATO	m <sup>2</sup>	70.29
AR ARIDO	m <sup>2</sup>	16.82
AS RILEVATO SCOTICO	m <sup>2</sup>	4.20
BO BONIFICA	m <sup>2</sup>	16.82
D BASE	m <sup>2</sup>	0.76
E MISTO CEMENTATO	m <sup>2</sup>	1.22
G FONDAZIONE	m <sup>2</sup>	1.91
H MIST. GRAN. COMPATTA	m <sup>2</sup>	0.43
SC SCOTICO	m <sup>2</sup>	4.20
V VEGETALE	m <sup>2</sup>	4.42
a USURA	m	7.66
c BINDER	m	7.66



43

200 200

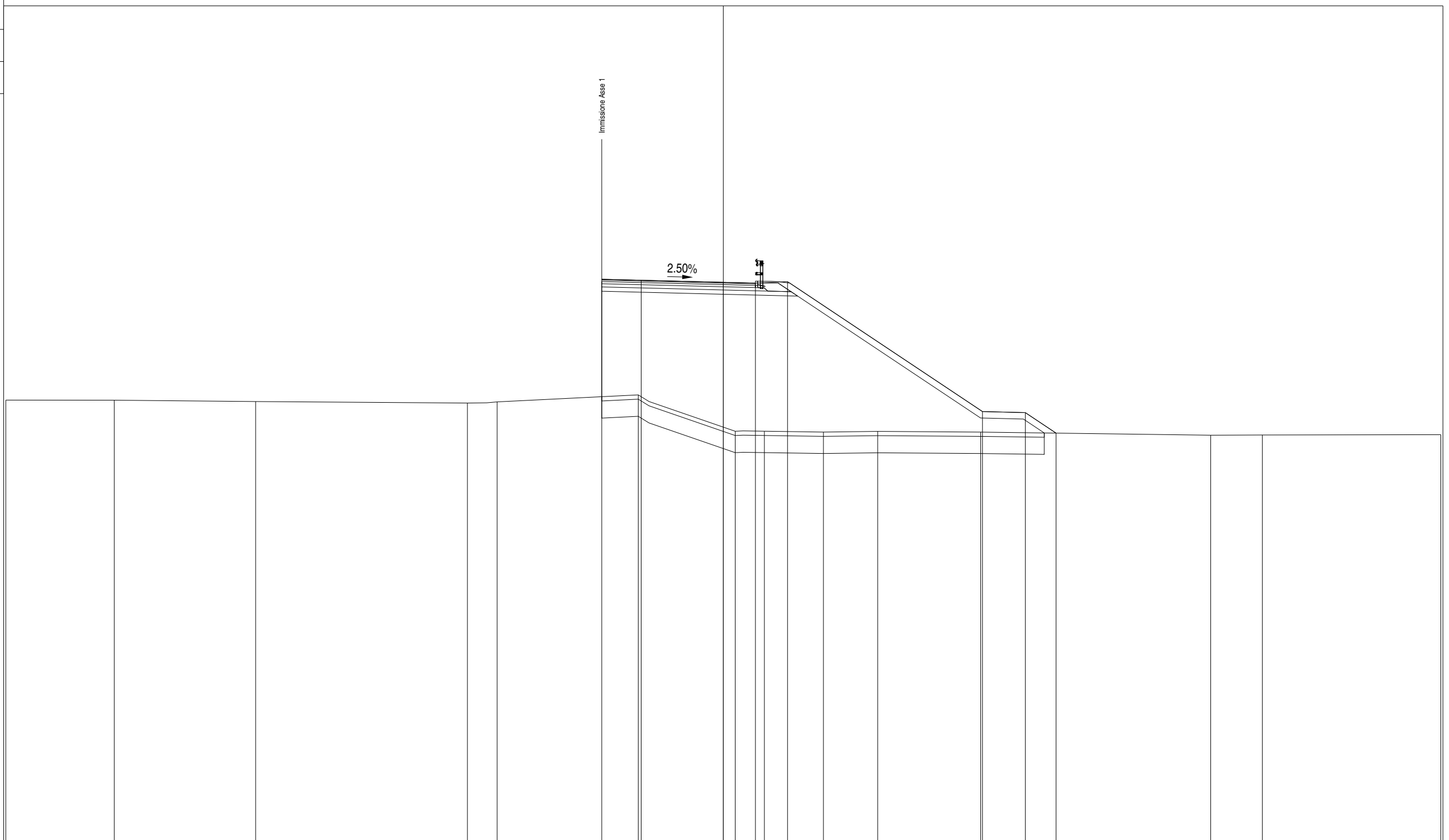
PROGRESSIVE TERRENO	-33.90	-27.31	-15.24	-13.83	-2.10	2.24	4.95	10.13	13.12	14.65	22.52	25.95	28.85	33.50
PARZIALI TERRENO	6.19	12.07	1.41	11.73	4.34	2.71	5.18	2.99	1.53	7.87	3.43	2.90	4.65	
QUOTE TERRENO	63.76	63.75	63.74	63.75	63.88	63.91	64.00	62.60	62.42	62.38	62.33	62.26	62.30	62.31
PROGRESSIVE PROGETTO					-6.33	-3.89	0.00	1.33	2.83	11.93	13.93	15.24		
PARZIALI PROGETTO					2.44	3.89	1.33	1.50	9.10	2.00	1.31			
QUOTE PROGETTO					69.49	69.43	69.33	69.30	69.37	63.30	63.25	62.38		

PROFILO Asse 34

SEZIONE 34 - 12

PROGRESSIVA 200.00

A RILEVATO	m <sup>2</sup>	83.76
AR ARIDO	m <sup>2</sup>	16.54
AS RILEVATO SCOTICO	m <sup>2</sup>	4.12
BO BONIFICA	m <sup>2</sup>	16.54
D BASE	m <sup>2</sup>	0.72
E MISTO CEMENTATO	m <sup>2</sup>	1.15
G FONDAZIONE	m <sup>2</sup>	1.78
H MIST. GRAN. COMPATTA	m <sup>2</sup>	0.42
SC SCOTICO	m <sup>2</sup>	4.12
V VEGETALE	m <sup>2</sup>	4.44
a USURA	m	7.17
c BINDER	m	7.17



43

200 200

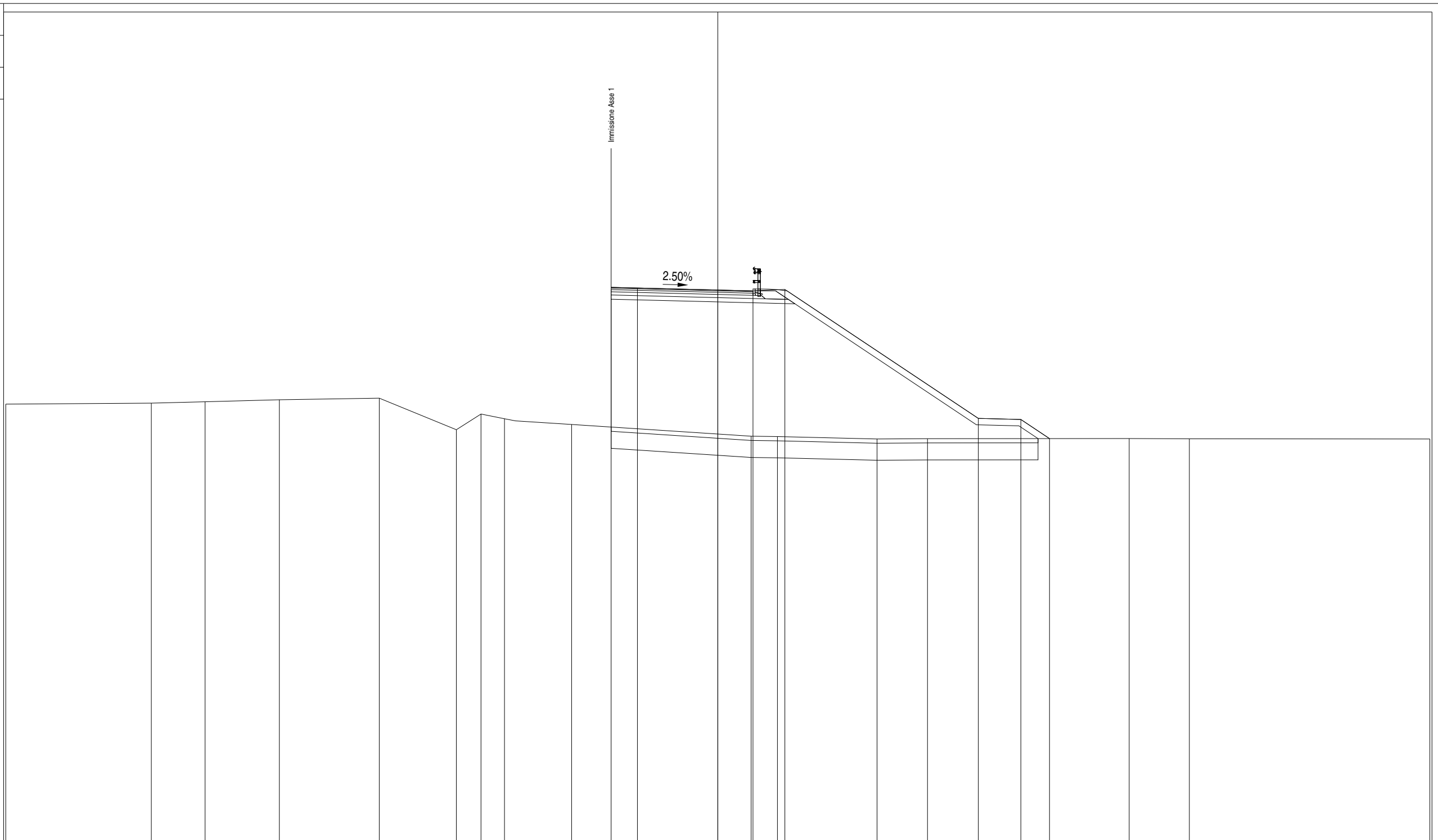
PROGRESSIVE TERRENO	-33.50	-28.43	-21.88	-11.95	-10.56	-3.97	0.56	1.92	4.68	7.21	12.02	22.76	25.17	33.50
PARZIALI TERRENO		5.07	6.60	9.88	1.39	6.59	4.53	1.36	2.76	2.53	4.81	10.74	2.41	8.33
QUOTE TERRENO	63.79	63.78	63.72	63.65	63.71	64.03	62.33	62.34	62.29	62.33	62.29	62.15	62.16	62.17
PROGRESSIVE PROGETTO						-5.67	-3.83	0.00	1.50	3.00	12.10	14.10	15.54	
PARZIALI PROGETTO						1.84	3.83	1.50	1.50	9.10	2.00	1.44		
QUOTE PROGETTO						69.43	69.39	69.29	69.25	69.32	63.25	63.20	62.25	

PROFILO Asse 34

SEZIONE 34 - 13

PROGRESSIVA 220.00

A RILEVATO	m <sup>2</sup>	84.72
AR ARIDO	m <sup>2</sup>	16.06
AS RILEVATO SCOTICO	m <sup>2</sup>	4.03
BO BONIFICA	m <sup>2</sup>	16.06
D BASE	m <sup>2</sup>	0.67
E MISTO CEMENTATO	m <sup>2</sup>	1.08
G FONDAZIONE	m <sup>2</sup>	1.69
H MIST. GRAN. COMPATTA	m <sup>2</sup>	0.42
SC SCOTICO	m <sup>2</sup>	4.03
V VEGETALE	m <sup>2</sup>	4.42
a USURA	m	6.68
c BINDER	m	6.68



43

200 200

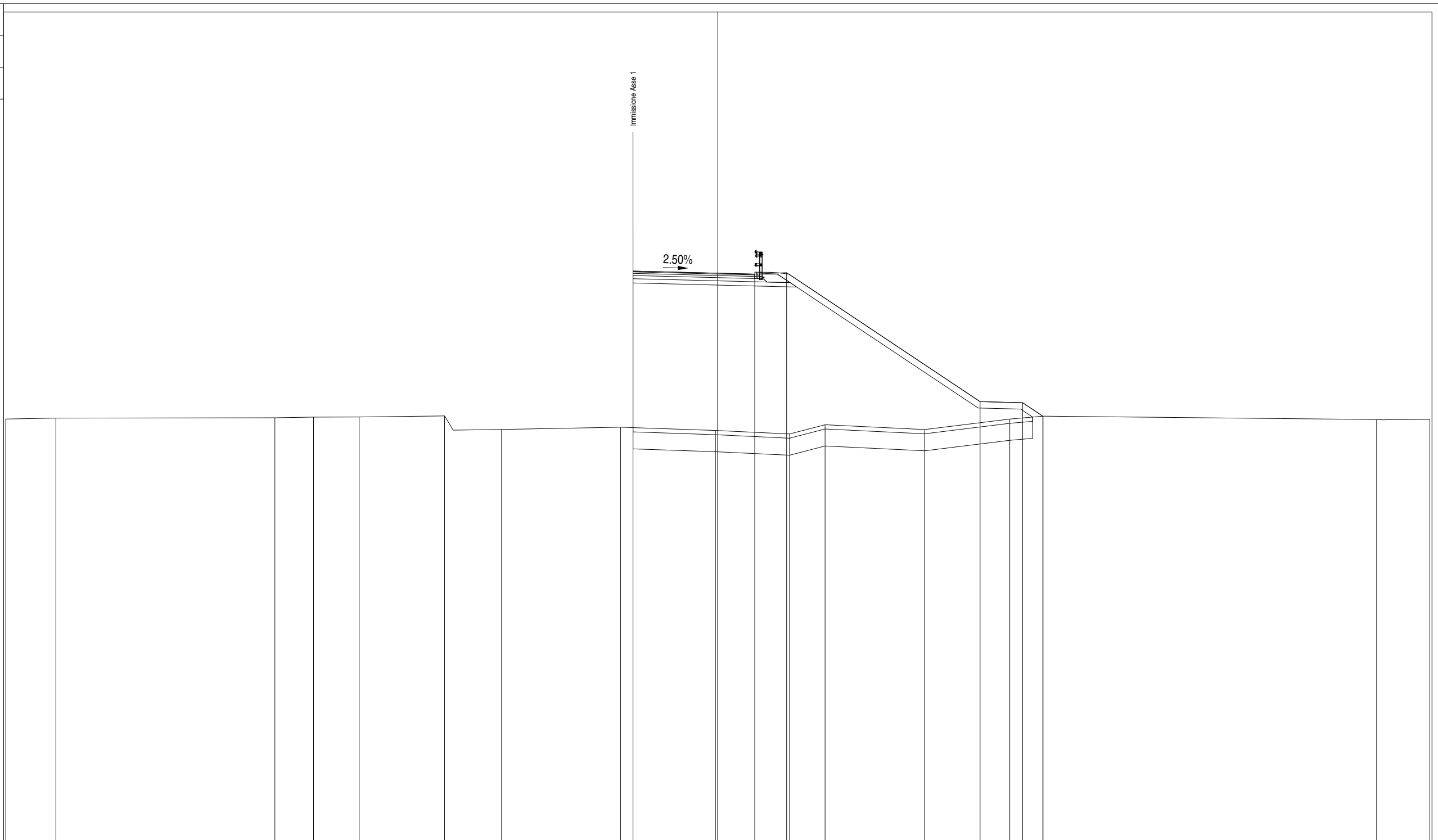
PROGRESSIVE TERRENO	33.50	36.65	34.12	20.63	15.93	12.30	11.14	10.04	6.88	1.57	2.81	7.49	9.87	19.36	22.19	33.50	
PARZIALI TERRENO		6.85	2.53	3.49	4.70	3.63	1.16	1.10	3.16	8.45	1.24	4.68	2.38	9.49	2.83	11.31	
QUOTE TERRENO	63.75	63.80	63.86	63.96	64.03	62.55	63.29	63.06	62.79	62.24	62.23	62.11	62.13	62.13	62.12	62.11	
PROGRESSIVE PROGETTO										5.02	3.78	0.00	1.66	3.16	12.26	14.26	15.61
PARZIALI PROGETTO										1.24	3.78	1.66	1.50	9.10	2.00	1.35	
QUOTE PROGETTO										69.25	69.22	69.12	69.08	69.15	63.06	63.03	62.13

PROFILO Asse 34

SEZIONE 34 - 14

PROGRESSIVA 240.00

A RILEVATO	m <sup>2</sup>	85.93
AR ARIDO	m <sup>2</sup>	15.04
AS RILEVATO SCOTICO	m <sup>2</sup>	3.76
BO BONIFICA	m <sup>2</sup>	15.04
D BASE	m <sup>2</sup>	0.58
E MISTO CEMENTATO	m <sup>2</sup>	0.93
G FONDAZIONE	m <sup>2</sup>	1.50
H MIST. GRAN. COMPATTA	m <sup>2</sup>	0.42
SC SCOTICO	m <sup>2</sup>	3.76
V VEGETALE	m <sup>2</sup>	4.31
a USURA	m	5.73
c BINDER	m	5.73



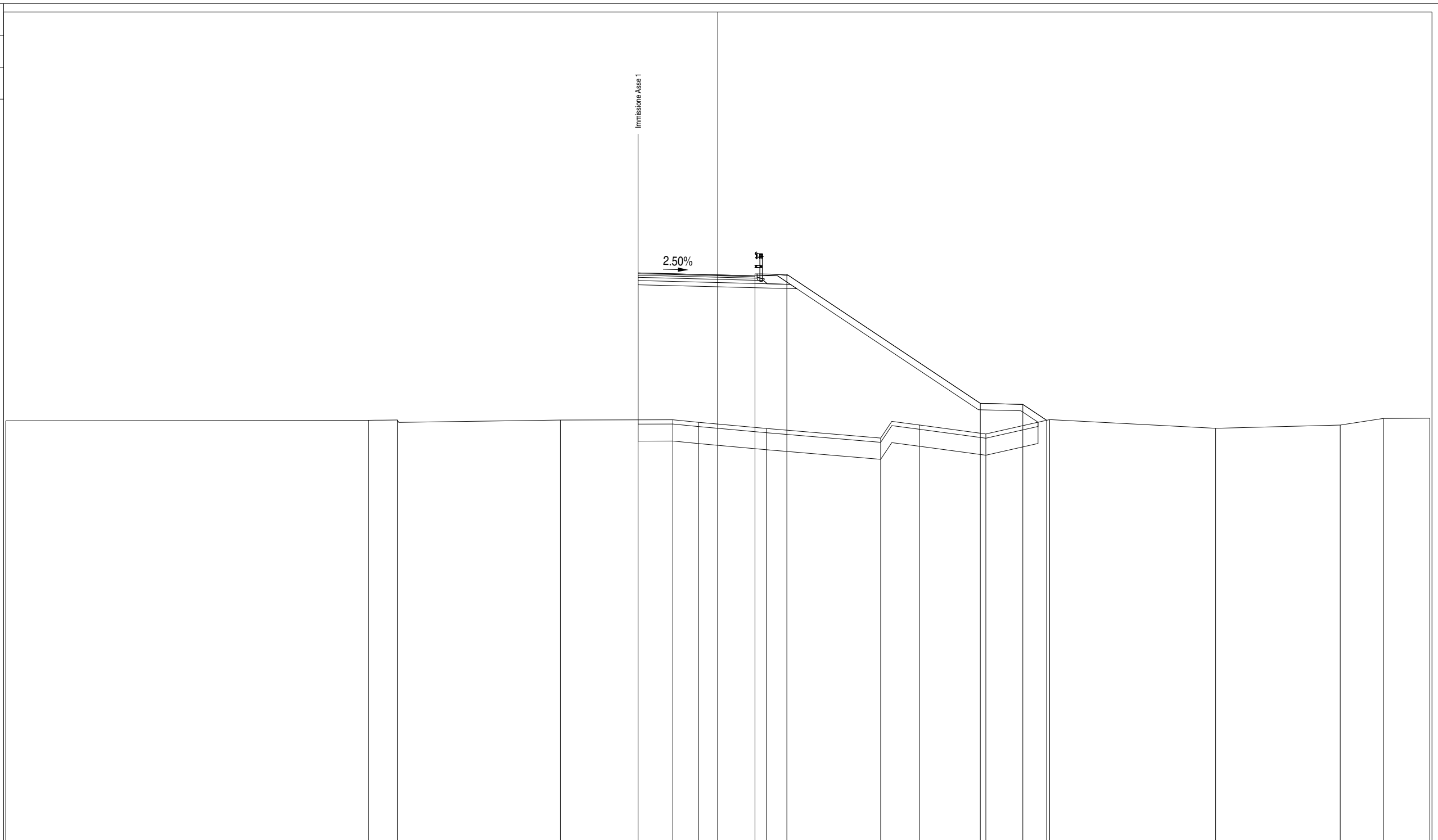
PROGRESSIVE TERRENO	-33.90	-31.14	-20.84	-19.02	-16.87	-12.85	-10.17	-4.58	-0.11	3.98	5.05	9.73	13.74	15.30	31.00	33.50
PARZIALI TERRENO	2.36	10.30	1.82	2.15	4.02	2.68	5.59	4.47	3.49	1.67	4.68	4.01	1.56	15.70	2.50	
QUOTE TERRENO	62.05	62.09	62.11	62.14	62.15	62.20	61.56	61.67	61.51	61.35	61.78	61.56	62.05	62.19	62.03	62.04
PROGRESSIVE PROGETTO								-3.99	0.00	1.74	3.24		12.34	14.34	15.29	
PARZIALI PROGETTO								3.99	1.74	1.50	9.10		2.00	0.95		
QUOTE PROGETTO								69.01	68.91	68.87	68.94		62.87	62.82	62.18	

PROFILO Asse 34

SEZIONE 34 - 15

PROGRESSIVA 247.66

A RILEVATO	m <sup>2</sup>	83.28
AR ARIDO	m <sup>2</sup>	15.07
AS RILEVATO SCOTICO	m <sup>2</sup>	3.75
BO BONIFICA	m <sup>2</sup>	15.07
D BASE	m <sup>2</sup>	0.56
E MISTO CEMENTATO	m <sup>2</sup>	0.90
G FONDAZIONE	m <sup>2</sup>	1.47
H MIST. GRAN. COMPATTA	m <sup>2</sup>	0.42
SC SCOTICO	m <sup>2</sup>	3.75
V VEGETALE	m <sup>2</sup>	4.38
a USURA	m	5.50
c BINDER	m	5.50



42

200 200

PROGRESSIVE TERRENO	33.50	61.99	62.01	62.00	62.02	61.90	61.61	61.15	61.77	61.35	62.02	61.61	61.77	62.08	62.09
PARZIALI TERRENO	17.07	1.35	7.67	5.29	1.21	3.20	5.37	1.82	3.13	3.00	7.81	5.86	2.04	2.18	
QUOTE TERRENO	61.97	61.99	62.01	62.00	62.02	61.90	61.61	61.15	61.77	61.35	62.02	61.61	61.77	62.08	62.09
PROGRESSIVE PROGETTO					68.93	68.83	68.79	68.86		62.79	62.74	61.99			
PARZIALI PROGETTO					3.75	1.75	1.50	9.10		2.00	1.12				
QUOTE PROGETTO					68.93	68.83	68.79	68.86		62.79	62.74	61.99			

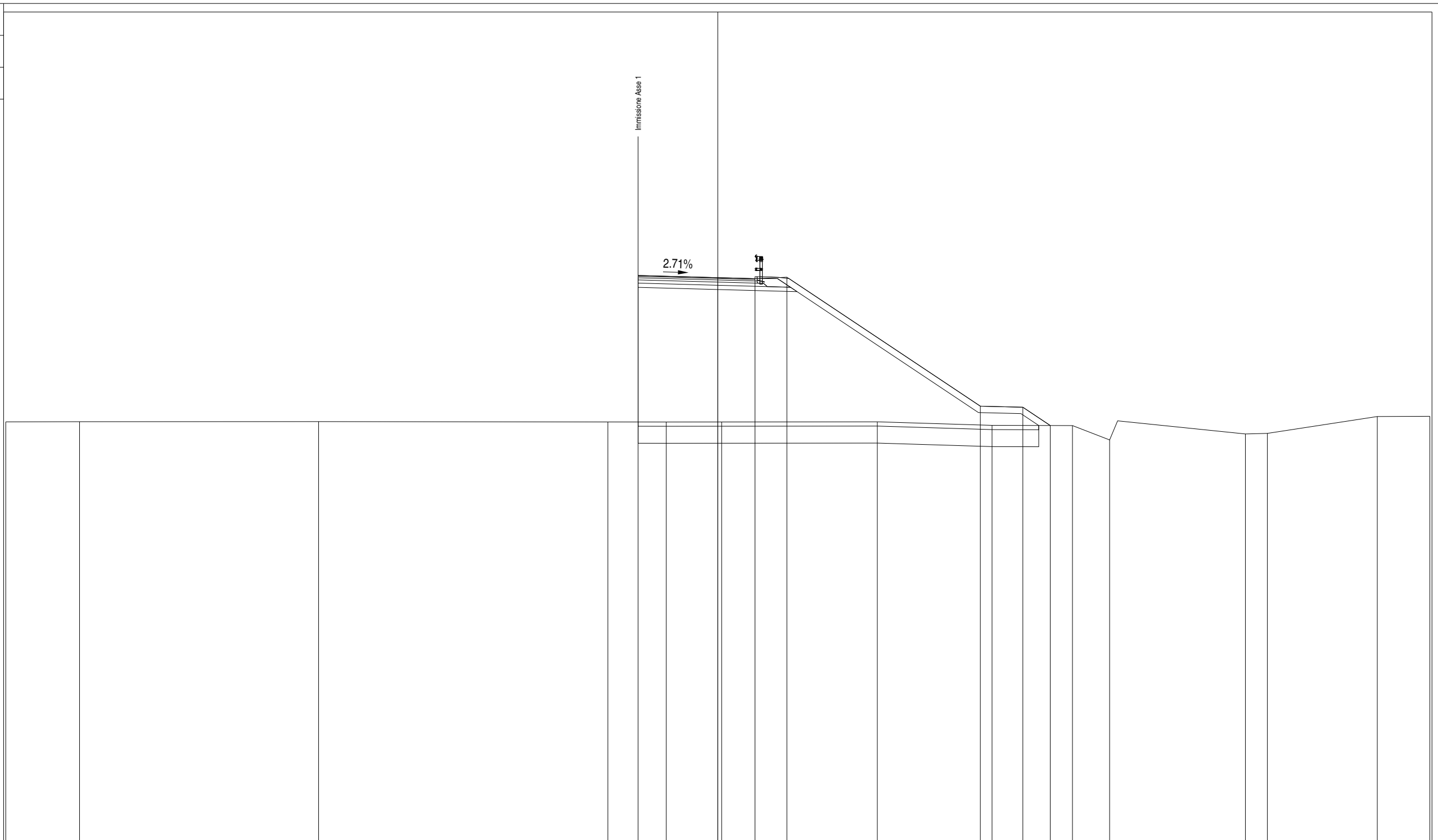


PROFILO Asse 34

SEZIONE 34 - 16

PROGRESSIVA 260.00

A RILEVATO	m <sup>2</sup>	76.35
AR ARIDO	m <sup>2</sup>	15.07
AS RILEVATO SCOTICO	m <sup>2</sup>	3.78
BO BONIFICA	m <sup>2</sup>	15.07
D BASE	m <sup>2</sup>	0.56
E MISTO CEMENTATO	m <sup>2</sup>	0.89
G FONDAZIONE	m <sup>2</sup>	1.46
H MIST. GRAN. COMPATTA	m <sup>2</sup>	0.43
SC SCOTICO	m <sup>2</sup>	3.78
V VEGETALE	m <sup>2</sup>	4.42
a USURA	m	5.50
c BINDER	m	5.50



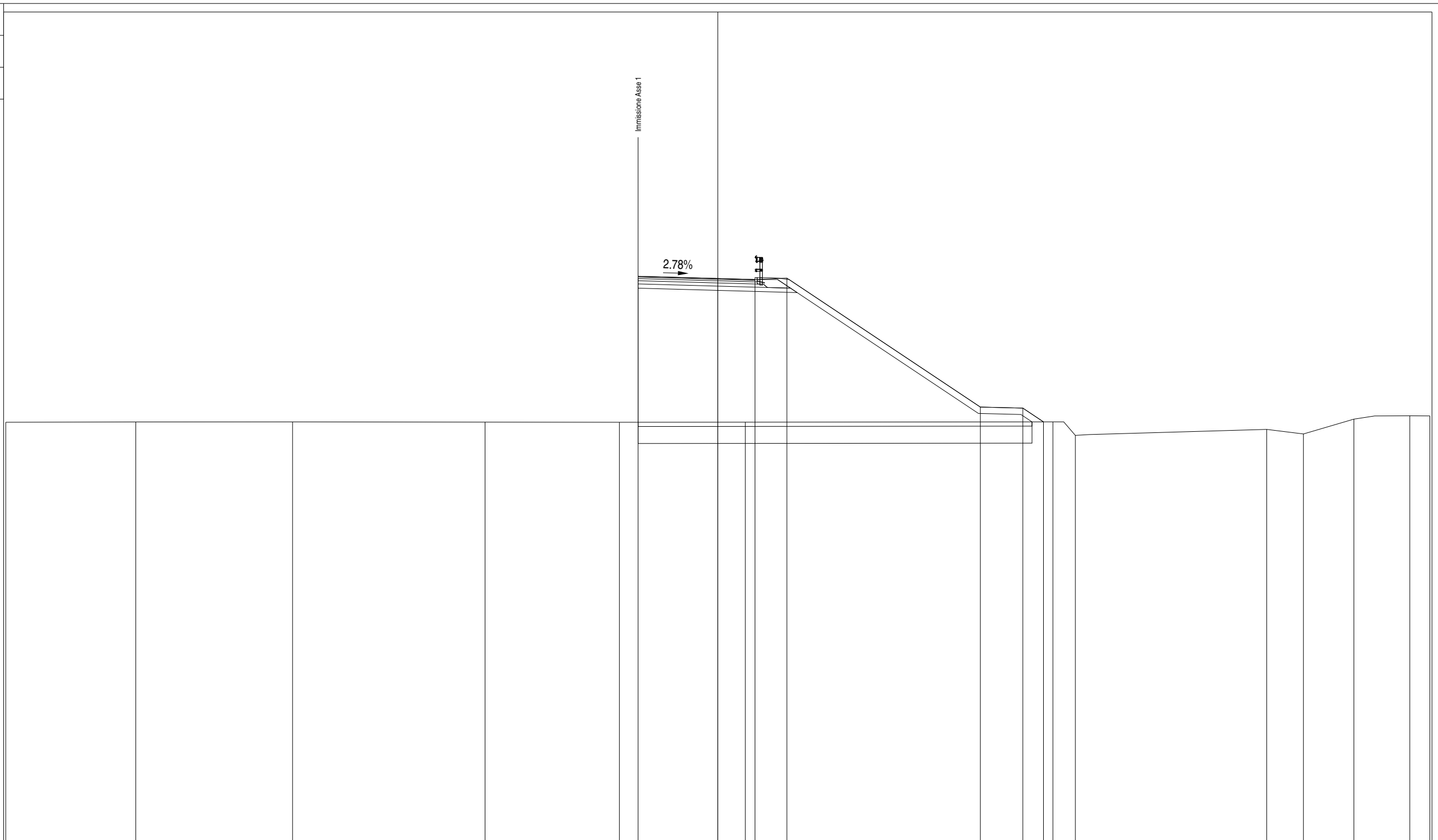
PROGRESSIVE TERRENO	-33.90	-30.03	-18.78	-5.17	-2.42	0.18	7.51	12.90	16.69	18.43	24.82	25.86	31.03	33.50
PARZIALI TERRENO	3.47	11.25	13.61	2.75	2.60	7.33	5.39	3.79	1.74	6.39	1.04	5.17	2.47	
QUOTE TERRENO	61.92	61.93	61.93	61.91	61.91	61.91	61.92	61.75	61.74	61.07	61.35	61.38	62.17	62.18
PROGRESSIVE PROGETTO				-3.75	0.00	1.75	3.25	12.35	14.35	15.64				
PARZIALI PROGETTO				3.75	1.75	1.50	9.10	2.00	1.29					
QUOTE PROGETTO				68.80	68.70	68.66	68.72	62.66	62.61	61.75				

PROFILO Asse 34

SEZIONE 34 - 17

PROGRESSIVA 263.86

A RILEVATO	m <sup>2</sup>	74.88
AR ARIDO	m <sup>2</sup>	14.82
AS RILEVATO SCOTICO	m <sup>2</sup>	3.71
BO BONIFICA	m <sup>2</sup>	14.82
D BASE	m <sup>2</sup>	0.56
E MISTO CEMENTATO	m <sup>2</sup>	0.90
G FONDAZIONE	m <sup>2</sup>	1.46
H MIST. GRAN. COMPATTA	m <sup>2</sup>	0.41
SC SCOTICO	m <sup>2</sup>	3.71
V VEGETALE	m <sup>2</sup>	4.26
a USURA	m	5.50
c BINDER	m	5.50



PROGRESSIVE TERRENO	33.90	27.38	20.01	10.95	4.63	1.29	15.77	16.82	25.82	27.55	29.93	32.56	33.50
PARZIALI TERRENO	6.12	7.37	9.06	6.32	5.92	14.48	1.05	9.00	1.73	2.38	2.63	0.94	
QUOTE TERRENO	61.90	61.91	61.92	61.90	61.90	61.90	61.92	61.28	61.56	61.35	62.05	62.20	62.20
PROGRESSIVE PROGETTO					-3.75	0.00	1.75	3.25	12.35	14.35	15.32		
PARZIALI PROGETTO					3.75	1.75	1.50	9.10	2.00	0.97			
QUOTE PROGETTO					68.77	68.66	68.61	68.68	62.61	62.56	61.92		

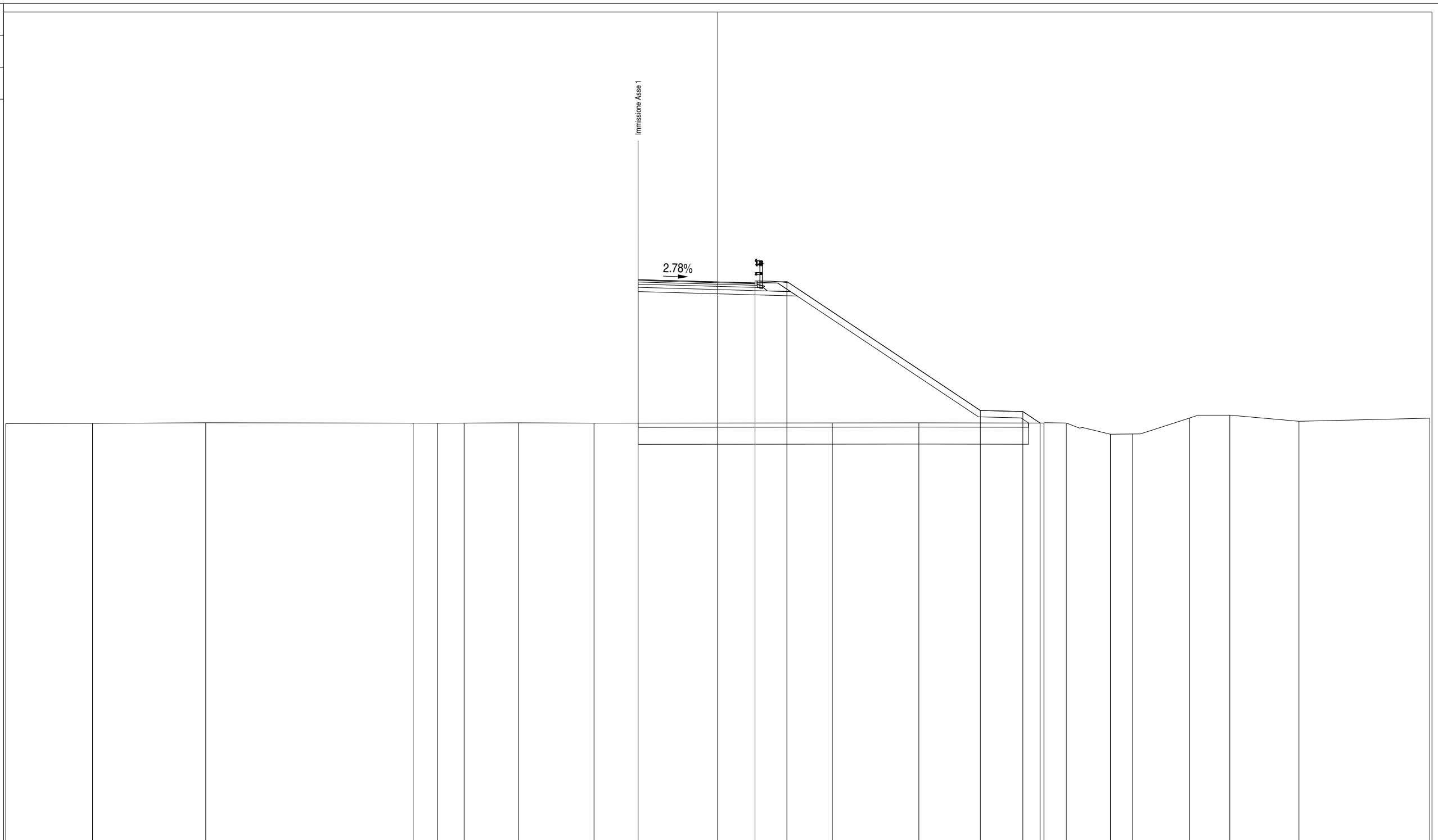


PROFILO Asse 34

SEZIONE 34 - 19

PROGRESSIVA 279.24

A RILEVATO	m²	72.69
AR ARIDO	m²	14.70
AS RILEVATO SCOTICO	m²	3.67
BO BONIFICA	m²	14.70
D BASE	m²	0.56
E MISTO CEMENTATO	m²	0.89
G FONDAZIONE	m²	1.47
H MIST. GRAN. COMPATTA	m²	0.40
SC SCOTICO	m²	3.67
V VEGETALE	m²	4.23
a USURA	m	5.50
c BINDER	m	5.50



42

200 200

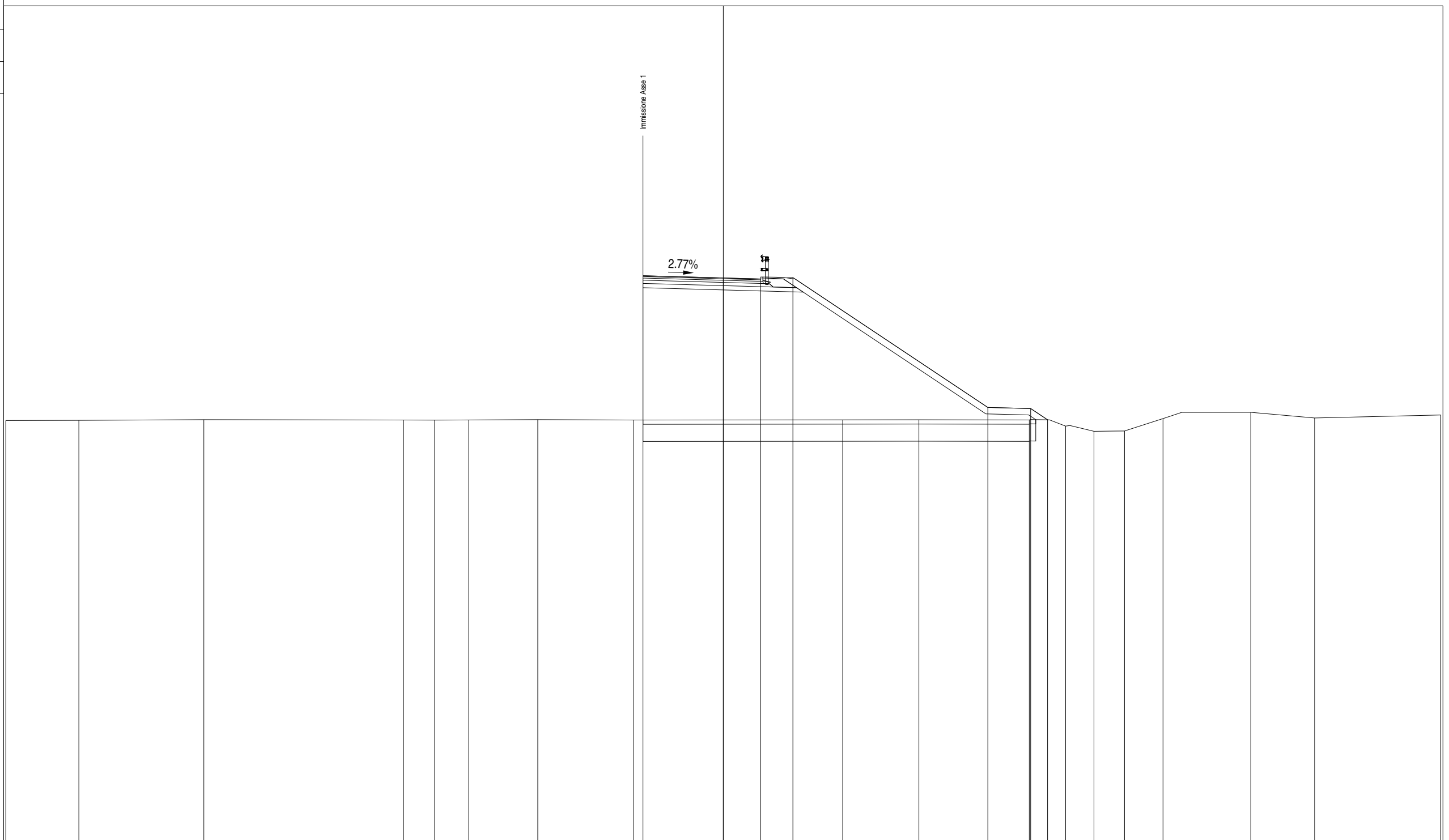
PROGRESSIVE TERRENO	33.50	29.42	24.09		-14.33	-13.19	-11.88	-9.38	-5.82		5.39	9.46		15.34	16.40	18.47	19.52	22.20	24.09	27.34	33.50
PARZIALI TERRENO		4.08	5.33	9.76	1.14	1.26	2.55	3.56		11.21	4.07	5.88	1.06	2.07	1.05	2.68	1.89	3.25	6.16		
QUOTE TERRENO	61.84	61.85	61.88		61.86	61.86	61.86	61.87	61.86		61.87	61.87		61.86	61.86	61.34	61.35	62.10	62.23	61.94	62.09
PROGRESSIVE PROGETTO									-3.75	0.00	1.75	3.25		12.35	14.35	15.16					
PARZIALI PROGETTO									3.75	1.75	1.50	9.10		2.00	0.81						
QUOTE PROGETTO									68.61	68.50	68.45	68.52		62.45	62.40	61.86					

PROFILO Asse 34

SEZIONE 34 - 20

PROGRESSIVA 280.00

A RILEVATO	m <sup>2</sup>	72.59
AR ARIDO	m <sup>2</sup>	14.68
AS RILEVATO SCOTICO	m <sup>2</sup>	3.66
BO BONIFICA	m <sup>2</sup>	14.68
D BASE	m <sup>2</sup>	0.55
E MISTO CEMENTATO	m <sup>2</sup>	0.90
G FONDAZIONE	m <sup>2</sup>	1.47
H MIST. GRAN. COMPATTA	m <sup>2</sup>	0.42
SC SCOTICO	m <sup>2</sup>	3.66
V VEGETALE	m <sup>2</sup>	4.26
a USURA	m	5.50
c BINDER	m	5.50



42

200 200

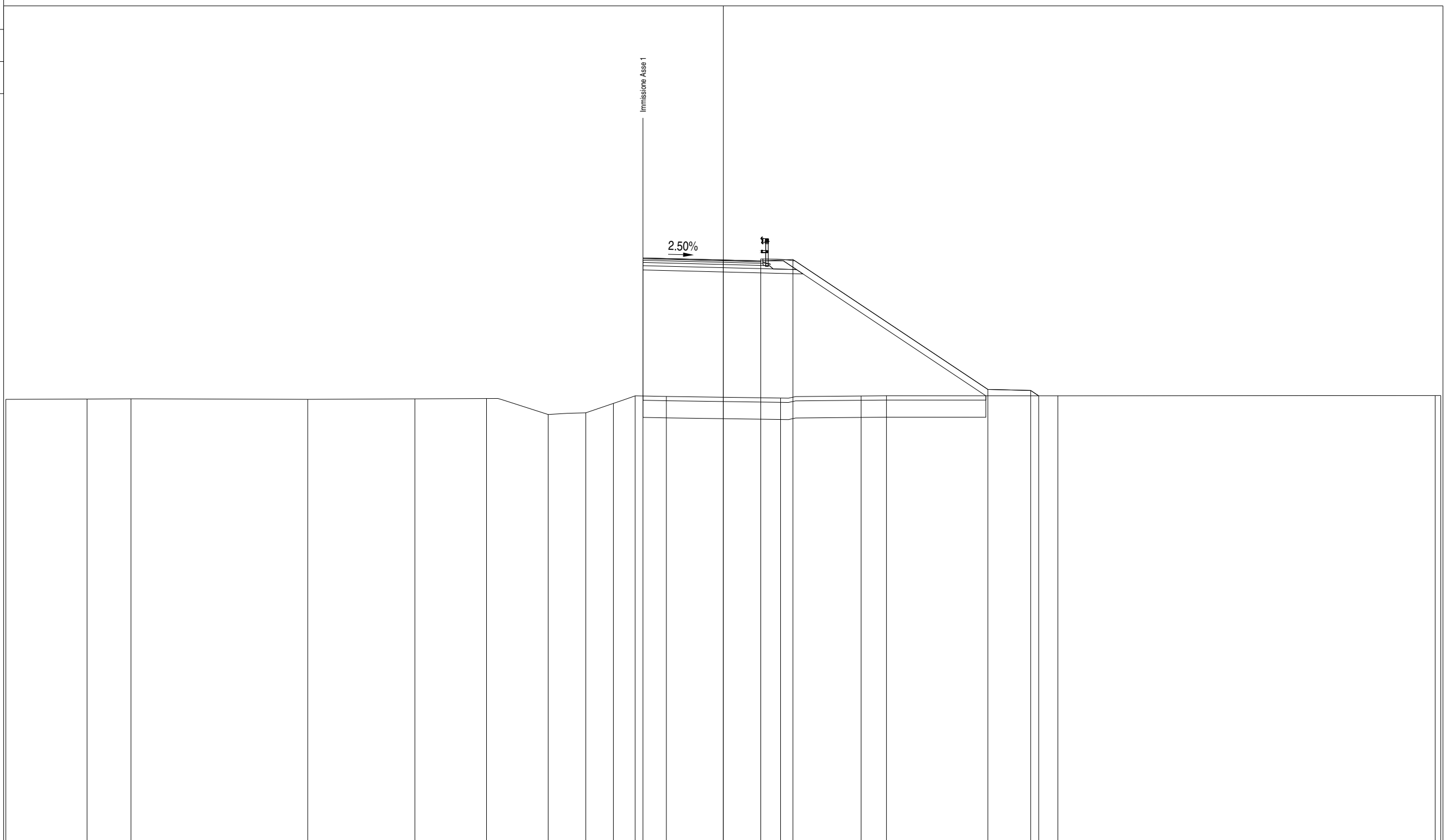
PROGRESSIVE TERRENO	33.50	30.09	24.25	14.92	13.48	11.88	8.66	4.18	5.58	9.13	14.29	15.98	17.31	18.73	20.53	24.63	27.61	33.50
PARZIALI TERRENO	3.41	5.84	9.33	1.44	1.59	3.23	4.48	9.76	3.55	5.16	1.69	1.33	1.42	1.80	4.10	2.98	5.89	
QUOTE TERRENO	61.84	61.84	61.87	61.86	61.85	61.86	61.88	61.86	61.87	61.87	61.86	61.57	61.33	61.35	61.93	62.22	61.95	62.09
PROGRESSIVE PROGETTO								-3.75	0.00	1.75	3.25	12.35	14.35	15.14				
PARZIALI PROGETTO								3.75	1.75	1.50	9.10	2.00	0.79					
QUOTE PROGETTO								68.60	68.49	68.45	68.51	62.45	62.40	61.87				

PROFILO Asse 34

SEZIONE 34 - 21

PROGRESSIVA 295.44

A RILEVATO	m <sup>2</sup>	68.06
AR ARIDO	m <sup>2</sup>	12.80
AS RILEVATO SCOTICO	m <sup>2</sup>	3.21
BO BONIFICA	m <sup>2</sup>	12.80
D BASE	m <sup>2</sup>	0.55
E MISTO CEMENTATO	m <sup>2</sup>	0.91
G FONDAZIONE	m <sup>2</sup>	1.46
H MIST. GRAN. COMPATTA	m <sup>2</sup>	0.42
SC SCOTICO	m <sup>2</sup>	3.21
V VEGETALE	m <sup>2</sup>	3.99
a USURA	m	5.50
c BINDER	m	5.50



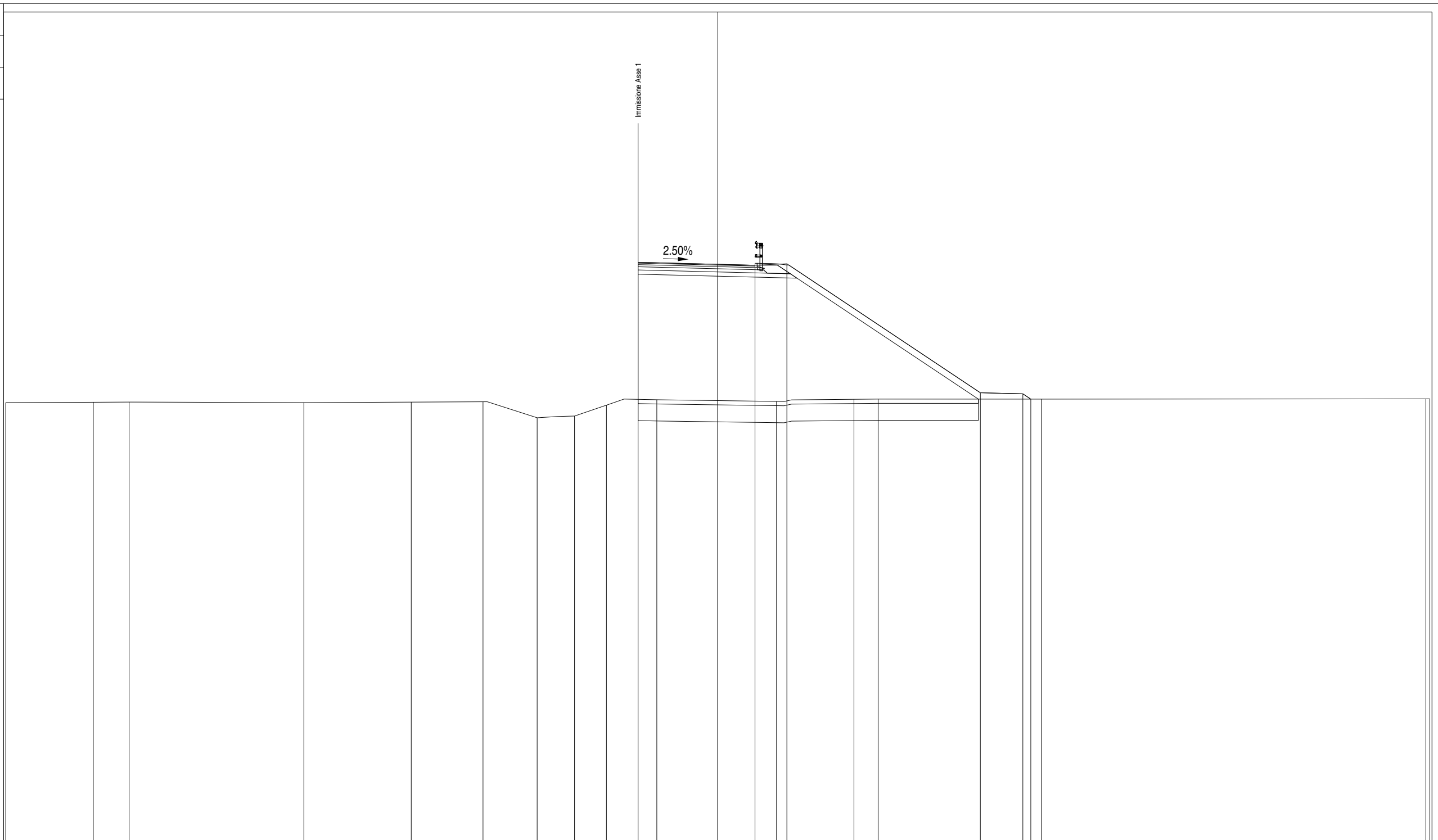
PROGRESSIVE TERRENO	33.90	29.70	27.06	19.40	14.40	11.06	8.18	6.42	5.13	4.11	2.66	2.67	6.43	7.62	15.62	33.24	33.50
PARZIALI TERRENO	3.80	2.04	8.26	5.00	3.34	2.88	1.76	1.29	1.02	1.45	5.33	3.76	1.19	8.00	17.62	0.26	
QUOTE TERRENO	61.82	61.84	61.85	61.82	61.85	61.86	61.12	61.19	61.63	61.99	61.96	61.88	61.98	61.99	61.99	62.00	62.00
PROGRESSIVE PROGETTO										3.75	0.00	1.75	3.25		12.35	14.35	14.73
PARZIALI PROGETTO											3.75	1.75	1.50	9.10	2.00	0.38	
QUOTE PROGETTO										68.43	68.33	68.29	68.36		62.29	62.24	61.99

PROFILO Asse 34

SEZIONE 34 - 22

PROGRESSIVA 295.63

A RILEVATO	m <sup>2</sup>	68.06
AR ARIDO	m <sup>2</sup>	12.81
AS RILEVATO SCOTICO	m <sup>2</sup>	3.20
BO BONIFICA	m <sup>2</sup>	12.81
D BASE	m <sup>2</sup>	0.55
E MISTO CEMENTATO	m <sup>2</sup>	0.90
G FONDAZIONE	m <sup>2</sup>	1.45
H MIST. GRAN. COMPATTA	m <sup>2</sup>	0.42
SC SCOTICO	m <sup>2</sup>	3.20
V VEGETALE	m <sup>2</sup>	3.99
a USURA	m	5.50
c BINDER	m	5.50



PROGRESSIVE TERRENO	33.90	29.38	27.70	19.47	14.42	11.05	8.50	6.74	5.24	2.87	2.76	6.41	7.54	15.23	33.31	33.50
PARZIALI TERRENO	4.12	1.68	8.23	5.05	3.37	2.55	1.76	1.50	2.37	5.63	3.65	1.13	7.69	18.08	0.19	
QUOTE TERRENO	61.82	61.84	61.85	61.82	61.85	61.86	61.11	61.19	61.70	61.96	61.88	61.98	61.99	61.99	62.00	62.00
PROGRESSIVE PROGETTO										-3.75	0.00	1.75	3.25	12.35	14.35	14.73
PARZIALI PROGETTO										3.75	1.75	1.50	9.10	2.00	0.38	
QUOTE PROGETTO										68.42	68.33	68.29	68.35	62.29	62.24	61.99