

## SS.4 - Variante dell'abitato di Monterotondo Scalo - 2°Stralcio

**PROGETTO DEFINITIVO**

COD. RM190

**PROGETTAZIONE: ATI SINTAGMA - GDG - ICARIA**

**IL RESPONSABILE DELL'INTEGRAZIONE DELLE PRESTAZIONI SPECIALISTICHE:**

Dott. Ing. Nando Granieri  
Ordine degli Ingegneri della Prov. di Perugia n° A351

**IL PROGETTISTA:**

Elena Bartolucci  
Ordine degli Ingegneri della Prov. di Perugia n°A3217

**IL GEOLOGO:**

Dott. Geol. Giorgio Cerquiglini  
Ordine dei Geologi della Regione Umbria n°108

**IL R.U.P.:**

Dott. Ing.  
Achille Devitofranceschi

**IL COORDINATORE PER LA SICUREZZA IN FASE DI PROGETTAZIONE:**

Dott. Ing. Filippo Pambianco  
Ordine degli Ingegneri della Prov. di Perugia n° A1373

**IL GRUPPO DI PROGETTAZIONE:**

**MANDATARIA:**

**MANDANTI:**



Dott. Ing. N. Granieri	Dott. Ing. D. Carliaccini	Dott. Ing. V. Rotisciani
Dott. Arch. N. Kamenicky	Dott. Ing. S. Sacconi	Dott. Ing. F. Macchioni
Dott. Ing. V. Truffini	Dott. Ing. F. Aloe	Geom. C. Vischini
Dott. Arch. A. Bracchini	Dott. Ing. V. De Gori	Dott. Ing. V. Pionno
Dott. Ing. F. Durastanti	Dott. Ing. C. Consorti	Dott. Ing. G. Pulli
Dott. Ing. E. Bartolucci	Geom. M. Manzo	Geom. C. Sugaroni
Dott. Geol. G. Cerquiglini		
Geom. S. Scopetta		
Dott. Ing. L. Sbrenna		
Dott. Ing. M. Briganti Botta		
Dott. Ing. E. Sellari		
Dott. Ing. L. Dinelli		
Dott. Ing. L. Nani		
Dott. Ing. F. Pambianco		
Dott. Agr. F. Berti Nulli		



PROTOCOLLO

DATA

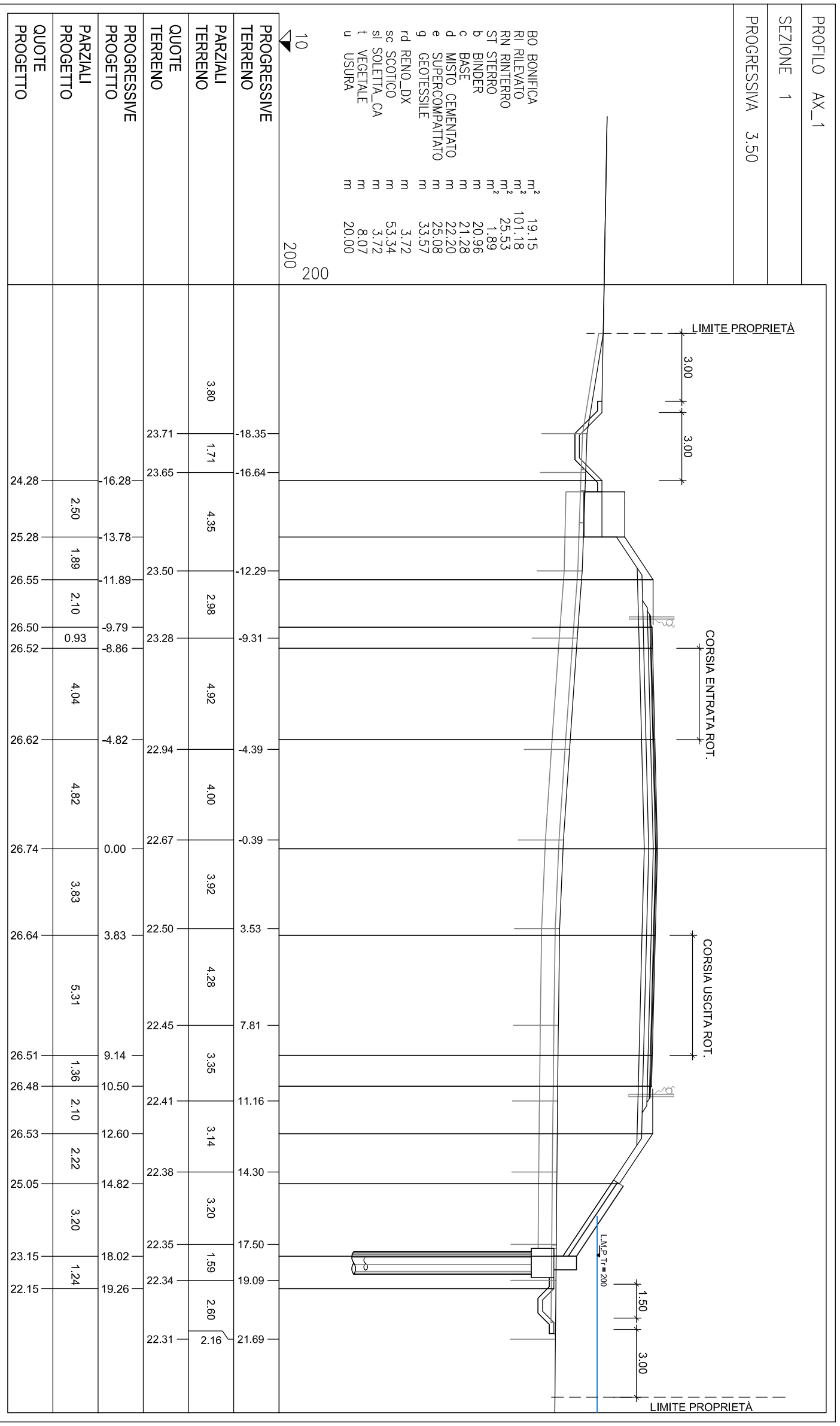
## PROGETTO STRADALE ASSE 1 Quaderno delle sezioni trasversali

<b>CODICE PROGETTO</b>	<b>NOME FILE</b>	<b>REVISIONE</b>	<b>SCALA:</b>
PROGETTO      LIV. PROG.      N. PROG. DPRM0190      D      20	P00-PS01-TRA-SZ01-A  CODICE ELAB.      P00PS01TRASZ01	A	1:200
A	Emissione	17/01/2021	L. Pacioselli      E. Bartolucci      N. Granieri
REV.	DESCRIZIONE	DATA	REDATTO      VERIFICATO      APPROVATO

PROFILO AX\_1

SEZIONE 1

PROGRESSIVA 3.50

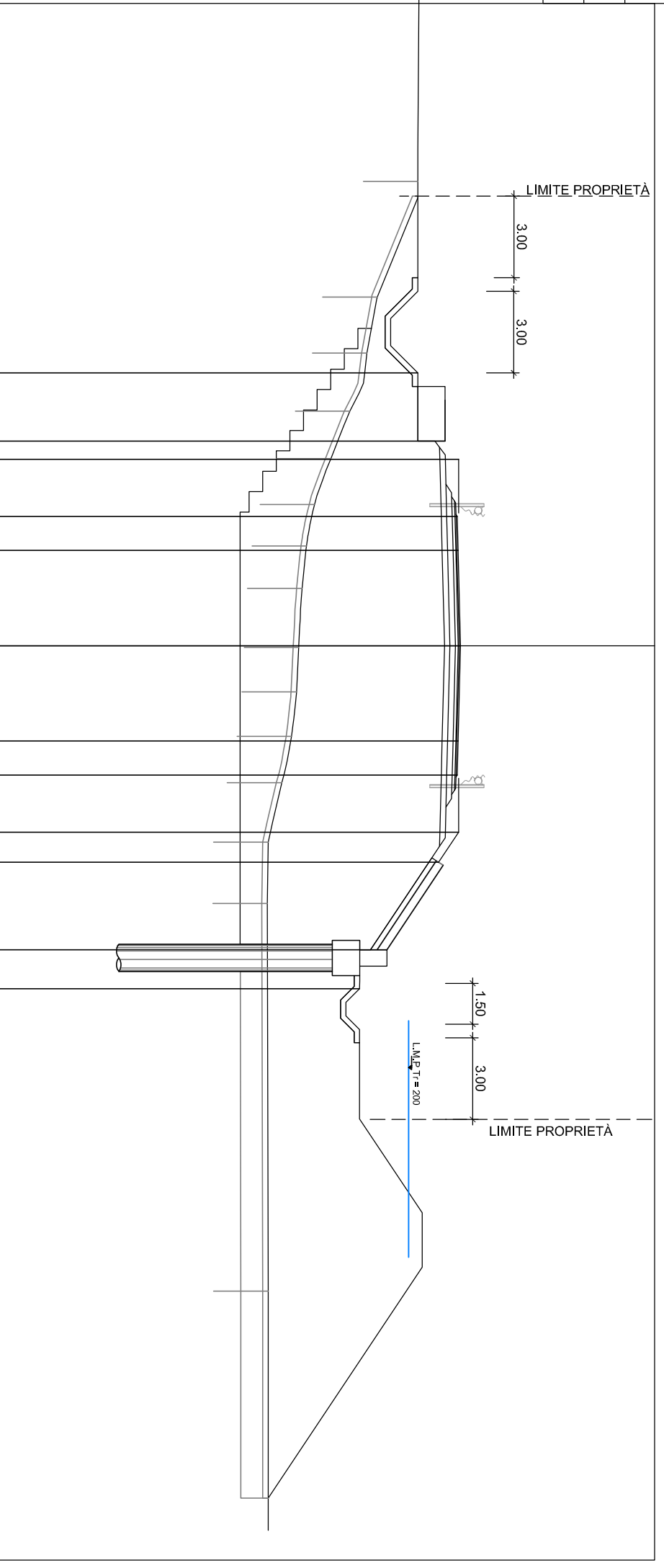


PROFILO AX\_1  
 SEZIONE 2  
 PROGRESSIVA 50.00

- BO BONIFICA m<sup>2</sup> 15.63
- GR GRADONATURA m<sup>2</sup> 38.34
- RI RILEVATO m<sup>2</sup> 187.32
- RN RINTERRO m<sup>2</sup> 19.53
- b BINDER m 10.62
- c BASE m 10.94
- d MISTO CEMENTATO m 11.86
- e SUPERCOMPATTATO m 14.66
- g GEOTESSILE m 21.53
- rd RENO\_DX m 3.73
- sc SCOTICO m 63.08
- sl SOLETTA\_CA m 3.73
- t VEGETALE m 5.07
- u USURA m 9.66

PROGRESSIVE TERRENO	PROGRESSIVE	QUOTE TERRENO	QUOTE PROGRESSIVE PROGETTO	PARZIALI TERRENO	PARZIALI PROGETTO	QUOTE PROGETTO
-17.06	24.50	4.40	24.50	2.06	2.50	2.50
-12.81	23.01	2.13	25.50	1.75	0.67	0.67
-10.75	22.63	1.68	26.00	1.88	2.10	2.10
-8.62	22.00	1.52	25.95	1.52	1.25	1.25
-6.87	21.30	1.57	25.98	1.57	3.50	3.50
-5.19	20.71	2.16	26.07	2.16	3.50	3.50
-3.67	20.41	1.64	25.98	1.64	3.50	3.50
-2.10	20.25	1.63	25.95	1.63	2.10	2.10
0.06	20.12	1.70	26.00	1.70	1.11	1.11
1.70	20.04	1.70	25.26	2.18	3.21	3.21
3.33	19.86	2.18	23.36	2.26	1.23	1.23
5.03	19.50	2.26	22.36	2.26	1.23	1.23
7.21	19.00	2.26		2.26		
9.47	18.97	2.26		2.26		
11.17	23.36	11.17		11.17		
12.40	22.36	12.40		12.40		
23.71	19.00	8.79		8.79		

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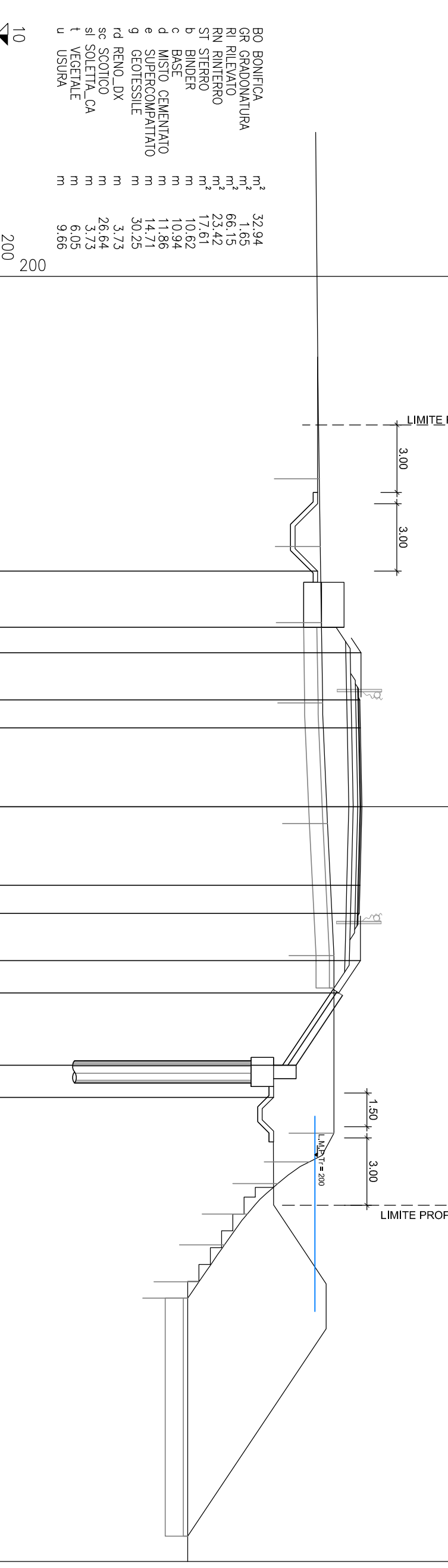




PROFILO AX\_1

SEZIONE 4

PROGRESSIVA 150.00



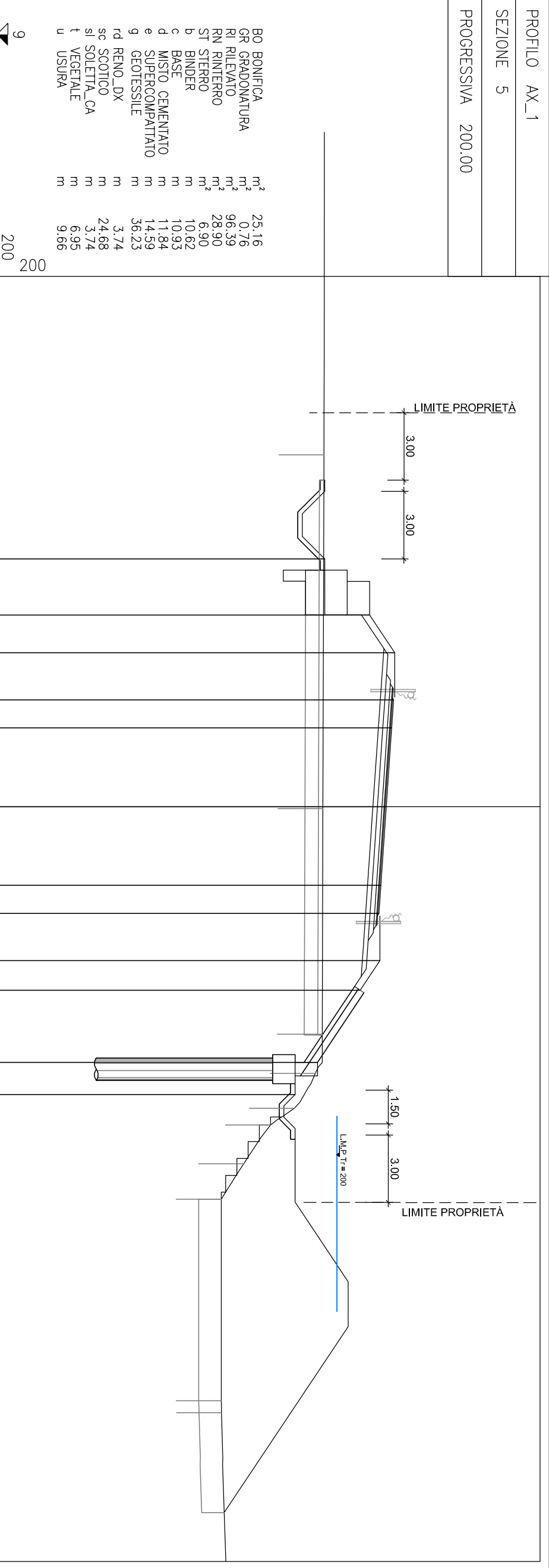
BO BONIFICA	m <sup>2</sup>	32.94
GR GRADONATURA	m <sup>2</sup>	1.65
RI RILEVATO	m <sup>2</sup>	66.15
RN RINTERRO	m <sup>2</sup>	23.42
ST STERRO	m <sup>2</sup>	17.61
b BANDER	m	10.62
c BASE	m	10.94
d MISTO CEMENTATO	m	11.86
e SUPERCOMPATTATO	m	14.71
g GEOTESSILE	m	30.25
rd RENO_DX	m	3.73
sc SCOTTO	m	26.64
sl SOLETTA_CA	m	3.73
t VEGETALE	m	6.05
u USURA	m	9.66

PROGRESSIVE TERRENO	PROGRESSIVE	QUOTE TERRENO	PROGRESSIVE PROGETTO	QUOTE PROGETTO
14.59	24.35	4.37	24.27	2.50
11.57	24.39	3.02	25.45	1.13
-8.18	24.44	3.39	26.20	2.10
-4.61	24.50	3.57	26.15	1.25
-3.50	26.18	5.36	26.18	3.50
0.75	26.25	24.71	26.25	3.50
3.50	26.16	5.89	26.16	1.25
4.75	26.13	2.10	26.13	2.10
6.85	26.18	1.44	26.18	1.44
8.29	25.21	3.22	25.21	3.22
11.51	23.31	1.23	23.31	1.23
12.74	22.31		22.31	
14.53	25.00	1.28		
15.81	23.90	0.97		
16.78	22.50	1.35		
18.13	21.14	1.37		
19.50	20.13	1.65		
21.15	19.00			
21.88	18.50	11.31		

PROFILO AX\_1

SEZIONE 5

PROGRESSIVA 200.00



BO BONIFICA	m <sup>2</sup>	25.16
GR GRADONATURA	m <sup>2</sup>	0.76
RI RILEVATO	m <sup>2</sup>	96.39
RN RINTERRO	m <sup>2</sup>	28.90
ST STERRO	m <sup>2</sup>	6.90
b BINDER	m	10.62
c BASE	m	10.93
d MISTO CEMENTATO	m	11.84
e SUPERCOMPATTATO	m	14.59
g GEOTESSILE	m	36.23
rd RENO_DX	m	3.74
sc SCOTTICO	m	24.68
sl SOLETTA_CA	m	3.74
t VEGETALE	m	6.95
u USURA	m	9.66

PROGRESSIVE TERRENO	PROGRESSIVE	PROGRESSIVE TERRENO	PROGRESSIVE
	-15.65		23.57
PARZIALI TERRENO	17.22		
QUOTE TERRENO		QUOTE TERRENO	
PROGRESSIVE PROGETTO		PROGRESSIVE PROGETTO	
PARZIALI PROGETTO		PARZIALI PROGETTO	
QUOTE PROGETTO		QUOTE PROGETTO	
	23.61		23.61
	25.61		25.61
	26.72		26.72
	26.67		26.67
	26.59		26.59
	26.35		26.35
	26.11		26.11
	26.02		26.02
	26.07		26.07
	25.19		25.19
	23.29		23.29
	22.29		22.29
	26.44		26.44
	26.97		26.97
	19.00		19.00
	19.01		19.01

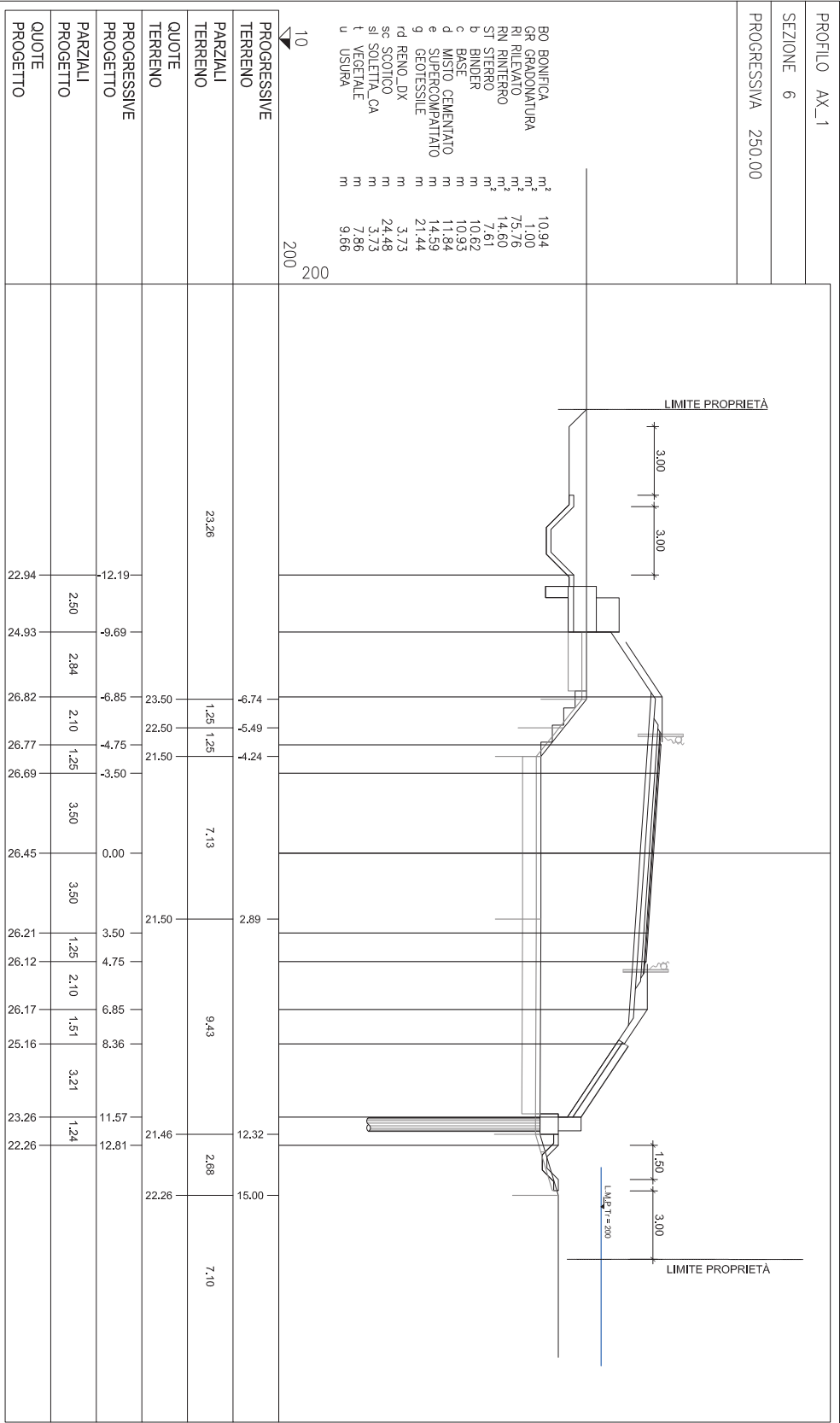
PROFILO AX\_1

SEZIONE 6

PROGRESSIVA 250.00

BO BONIFICA	m <sup>2</sup>	10.94
GR GRADONATURA	m <sup>2</sup>	1.00
RI RILEVATO	m <sup>2</sup>	75.76
RN RINTERRO	m <sup>2</sup>	14.80
ST STERRO	m <sup>2</sup>	7.61
b BINDER	m	10.62
c BASE	m	10.93
d MISTO CEMENTATO	m	11.84
e SUPERCOMPATTATO	m	14.59
g GEOTESSILE	m	21.44
rd RENO_DX	m	3.73
sc SCOTICO	m	24.48
sl SOLETTA_CA	m	3.73
t VEGETALE	m	7.86
u USURA	m	9.66

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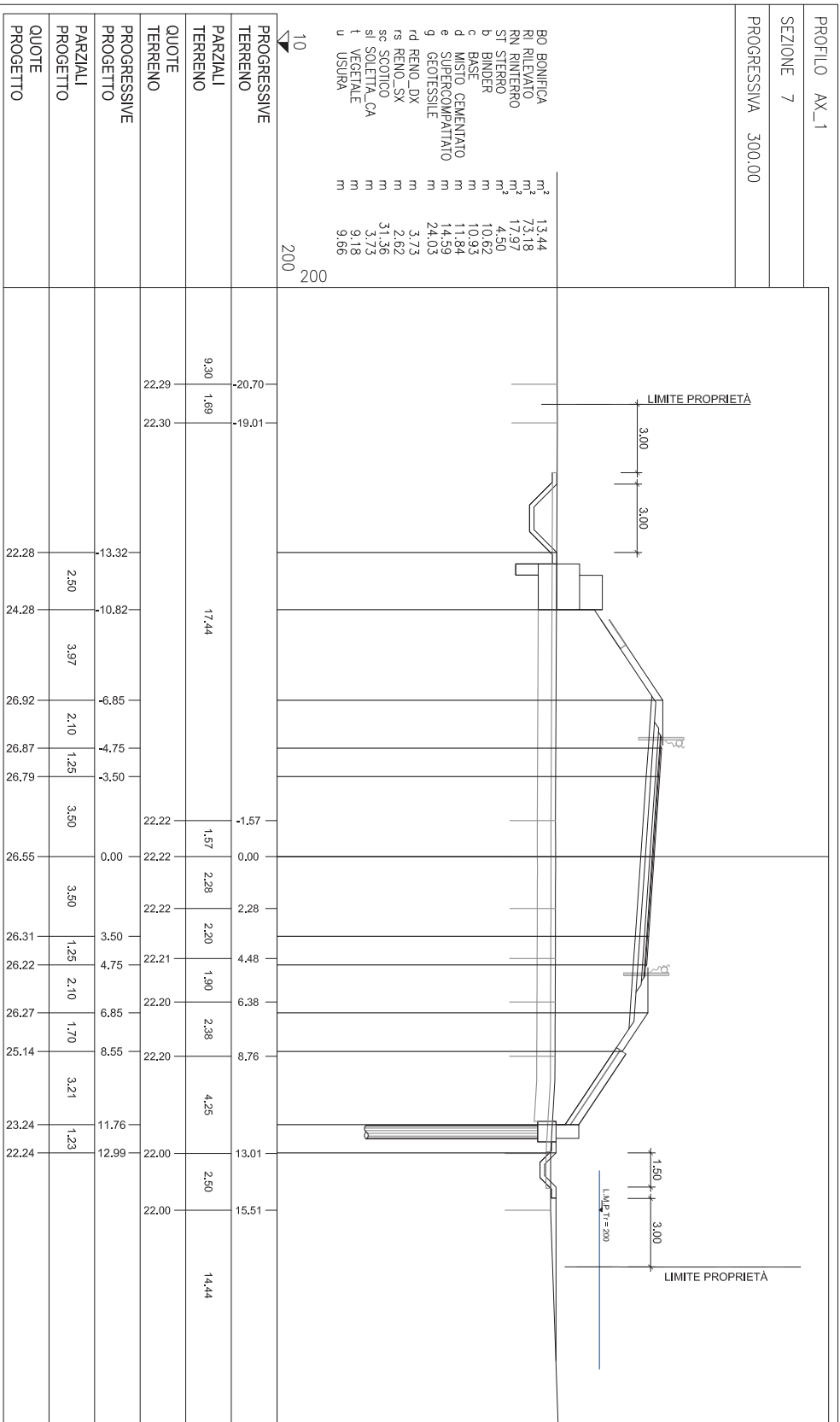
PROFILO AX\_1

SEZIONE 7

PROGRESSIVA 300.00

BO BONIFICA	m <sup>2</sup>	13.44
RI RILEVATO	m <sup>2</sup>	73.18
RN RINTERRO	m <sup>2</sup>	17.97
ST STERRO	m <sup>2</sup>	4.50
b BINDER	m	10.62
c BASE	m	10.93
d MISTO CEMENTATO	m	11.84
e SUPERCOMPATTATO	m	14.59
g GEOTESSILE	m	24.03
rd RENO_DX	m	3.73
rs RENO_SX	m	2.62
sc SCOTICO	m	31.36
sl SOLETTA_CA	m	3.73
t VEGETALE	m	9.18
u USURA	m	9.66

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PROGRESSIVE TERRENO	PARZIALI TERRENO	QUOTE TERRENO	PROGRESSIVE PROGETTO	PARZIALI PROGETTO	QUOTE PROGETTO
-20.70	9.30	1.89	-13.32	2.50	22.28
-19.01	17.44		-10.82	3.97	24.28
22.29			-6.85	2.10	26.92
22.30			-4.75	1.25	26.87
			-3.50	3.50	26.79
			-1.57	3.50	26.55
			0.00	3.50	26.55
			2.28	3.50	26.31
			4.48	1.25	26.22
			6.38	2.10	26.27
			8.76	1.70	25.14
			13.01	3.21	23.24
			15.51	1.23	22.24
					14.44



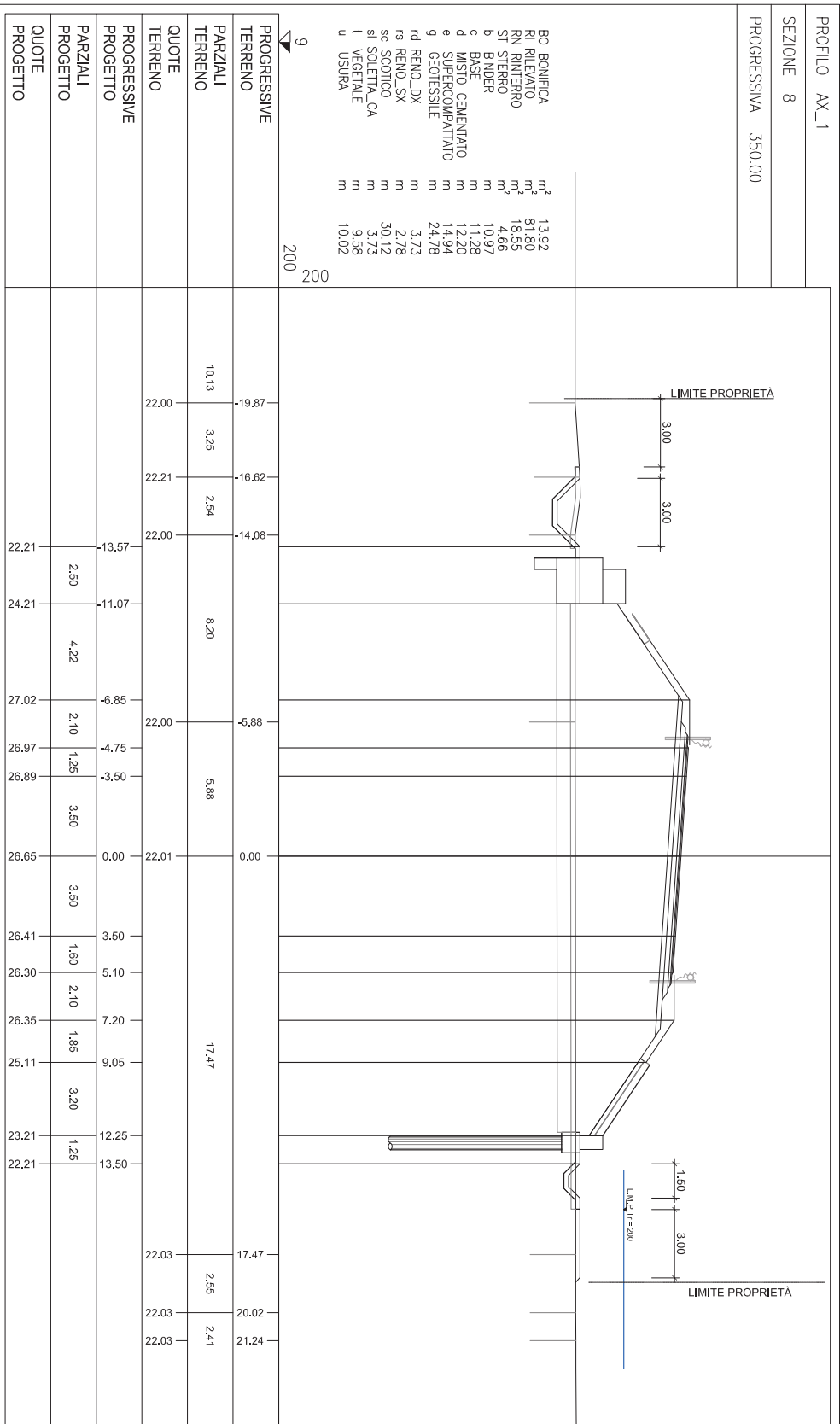
PROFILO AX\_1

SEZIONE 8

PROGRESSIVA 350.00

- BO BONIFICA m<sup>2</sup> 13.92
- RI RILEVATO m<sup>2</sup> 81.80
- RN RINTERRO m<sup>2</sup> 18.55
- ST STERRO m<sup>2</sup> 4.66
- b BINDER m 10.97
- c BASE m 11.28
- d MISTO CEMENTATO m 12.20
- e SUPERCOMPATTATO m 14.94
- g GEOTESSILE m 24.78
- rd RENO\_DX m 3.73
- rs RENO\_SX m 2.78
- sc SCOTICO m 30.12
- sl SOLETTA\_CA m 3.73
- t VEGETALE m 9.58
- u USURA m 10.02

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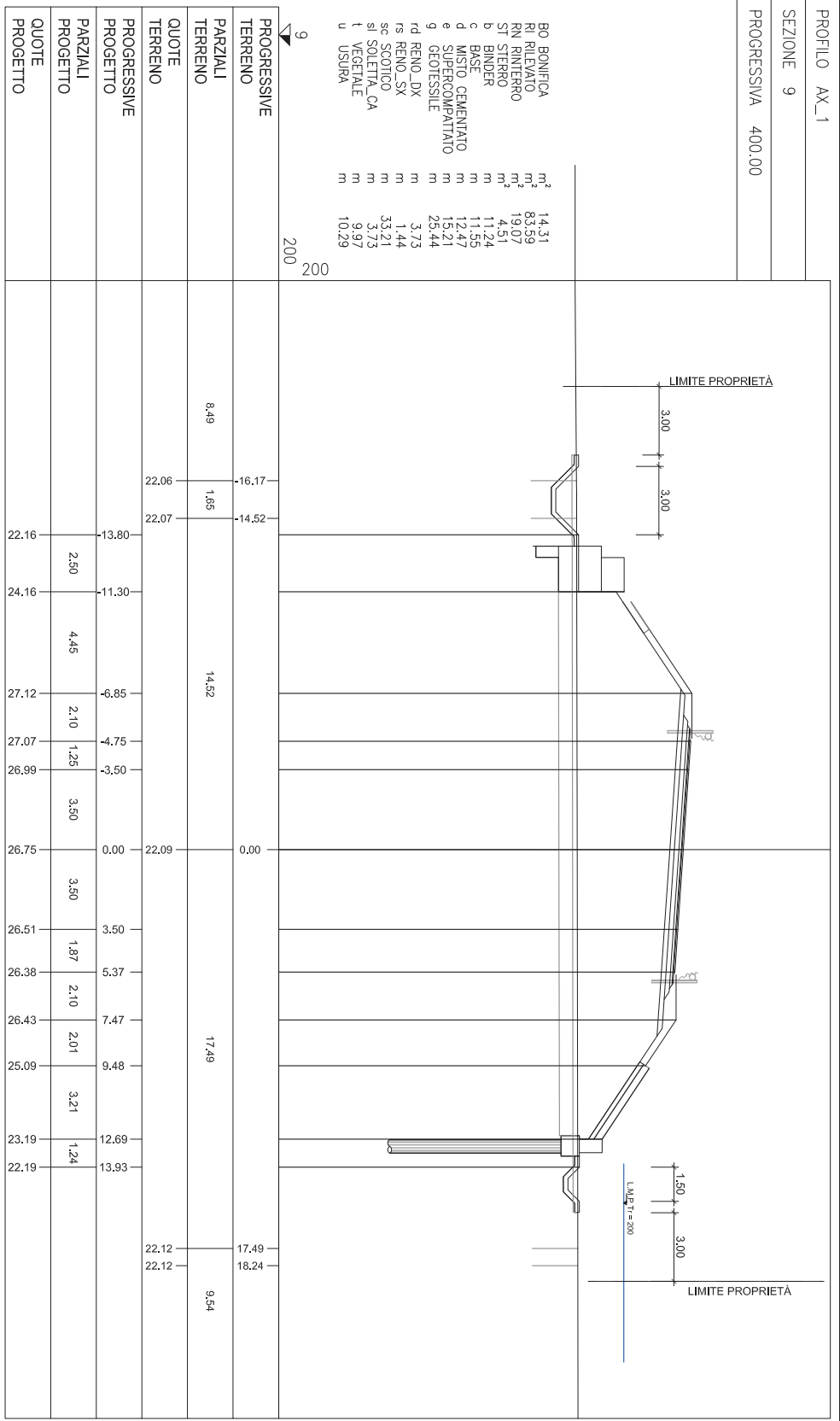
PROFILO AX\_1

SEZIONE 9

PROGRESSIVA 400.00

BO BONIFICA	m <sup>2</sup>	14.31
RI RILEVATO	m <sup>2</sup>	83.59
RN RINTERRO	m <sup>2</sup>	19.07
ST STERRO	m <sup>2</sup>	4.51
b BINDER	m	11.24
c BASE	m	11.55
d MISTO CEMENTATO	m	12.47
e SUPERCOMPATTATO	m	15.21
g GEOTESSILE	m	25.44
rd RENO_DX	m	3.73
rs RENO_SX	m	1.44
sc SCOTICO	m	33.21
sl SOLETTA_CA	m	3.73
t VEGETALE	m	9.97
u USURA	m	10.29

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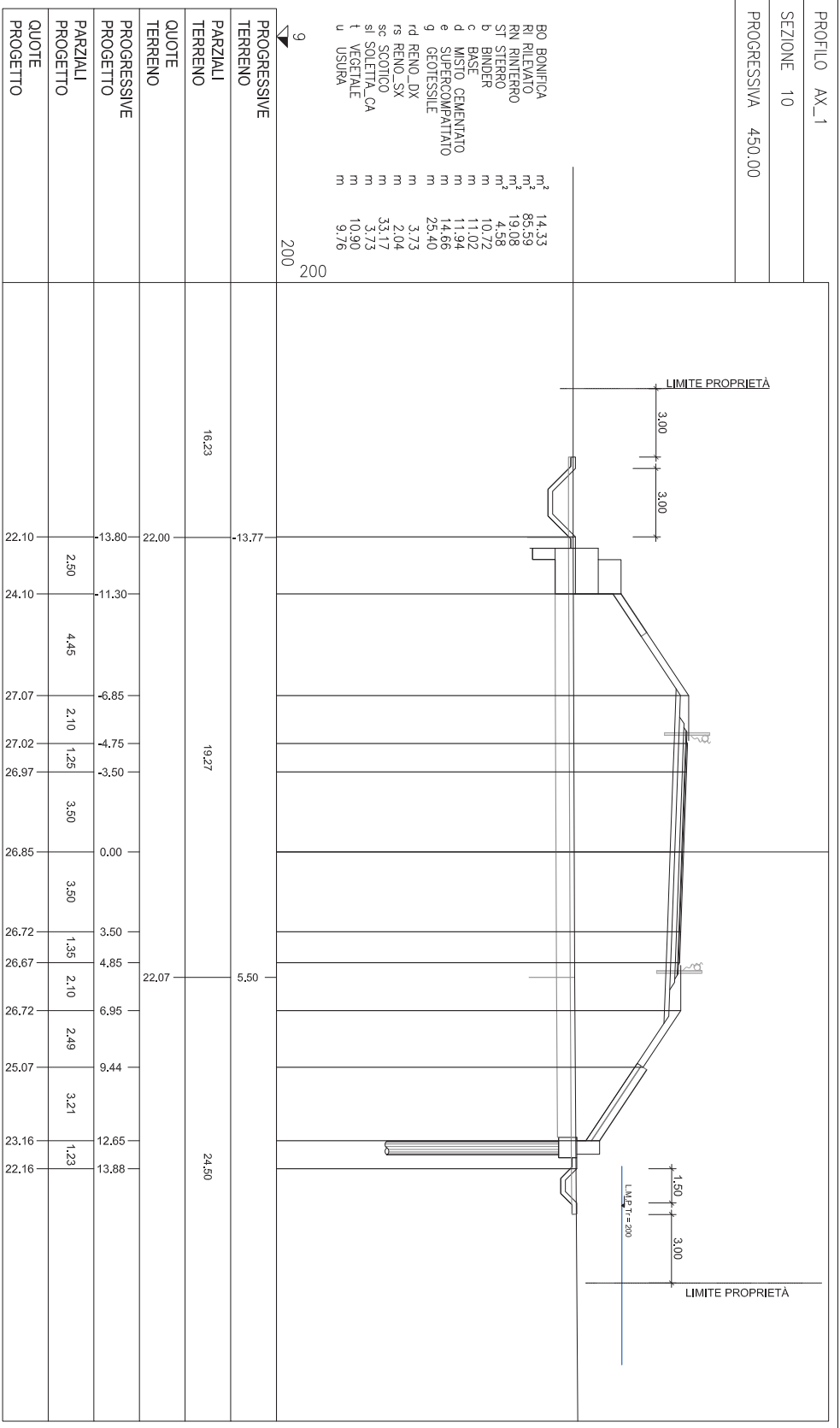


PROFILO AX\_1

SEZIONE 10

PROGRESSIVA 450.00

BO BONIFICA m<sup>2</sup> 14.33  
RI RILEVATO m<sup>2</sup> 85.59  
RN RINTERRO m<sup>2</sup> 19.08  
ST STERRO m<sup>2</sup> 4.58  
b BINDER m 10.72  
c BASE m 11.02  
d MISTO CEMENTATO m 11.94  
e SUPERCOMPATTATO m 14.66  
g GEOTESSILE m 25.40  
rd RENO\_DX m 3.73  
rs RENO\_SX m 2.04  
sc SCOTICO m 33.17  
sl SOLETTA\_CA m 3.73  
t VEGETALE m 10.90  
u USURA m 9.76



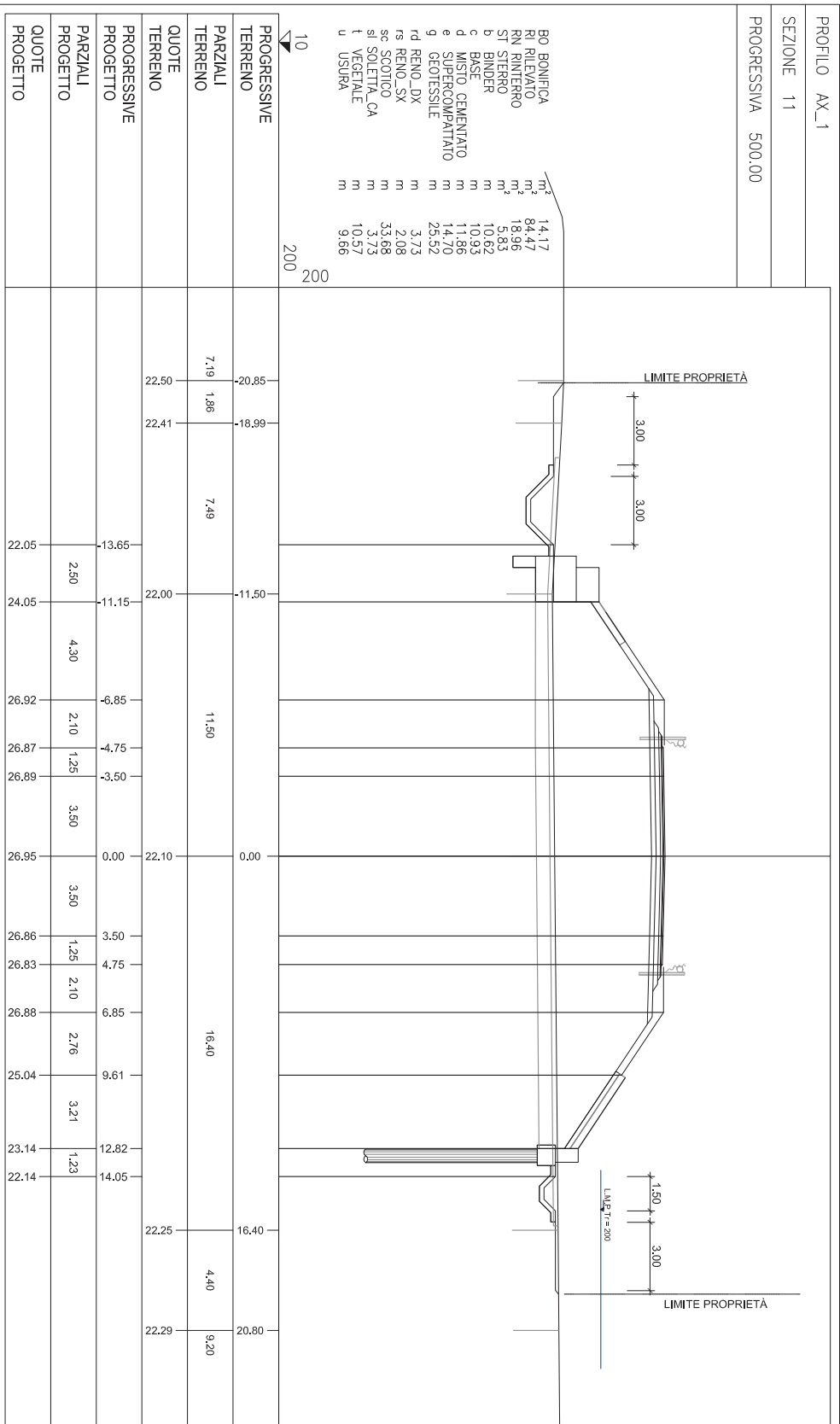
PROFILO AX\_1

SEZIONE 11

PROGRESSIVA 500.00

- BO BONIFICA m<sup>2</sup> 14.17
- RI RILEVATO m<sup>2</sup> 84.47
- RN RINTERRO m<sup>2</sup> 18.96
- ST STERRO m<sup>2</sup> 5.83
- b BINDER m 10.62
- c BASE m 10.93
- d MISTO CEMENTATO m 11.86
- e SUPERCOMPATTATO m 14.70
- g GEOTESSILE m 25.52
- rd RENO\_DX m 3.73
- rs RENO\_SX m 2.08
- sc SCOTICO m 33.68
- sl SOLETTA\_CA m 3.73
- t VEGETALE m 10.57
- u USURA m 9.66

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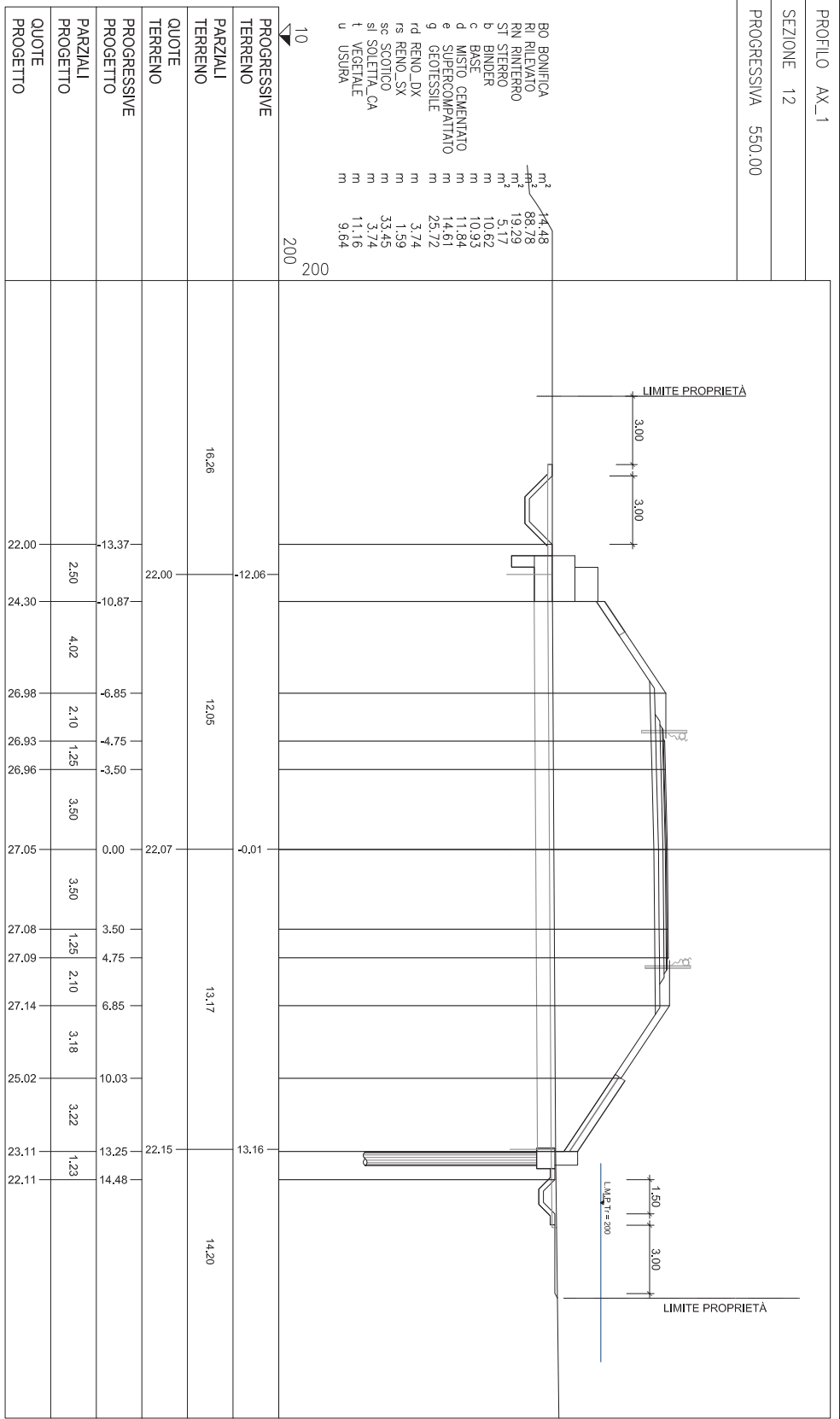
PROFILO AX\_1

SEZIONE 12

PROGRESSIVA 550.00

BO BONIFICA	m <sup>2</sup>	14.48
RI RILEVATO	m <sup>2</sup>	88.78
RN RINTERRO	m <sup>2</sup>	19.29
ST STERRO	m <sup>2</sup>	5.17
b BINDER	m	10.62
c BASE	m	10.93
d MISTO CEMENTATO	m	11.84
e SUPERCOMPATTO	m	14.61
g GEOTESSILE	m	25.72
rd RENO_DX	m	3.74
rs RENO_SX	m	1.59
sc SCOTICO	m	33.45
sl SOLETTA_CA	m	3.74
t VEGETALE	m	11.16
u USURA	m	9.64

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PROGRESSIVE TERRENO	16.26	12.06	0.01	13.16	22.15	14.20
PARZIALI TERRENO	16.26	12.05	13.17	14.20		
QUOTE TERRENO						
PROGRESSIVE PROGETTO	13.37	10.87	6.85	4.75	3.50	10.03
PARZIALI PROGETTO	2.50	4.02	2.10	1.25	3.50	3.22
QUOTE PROGETTO						

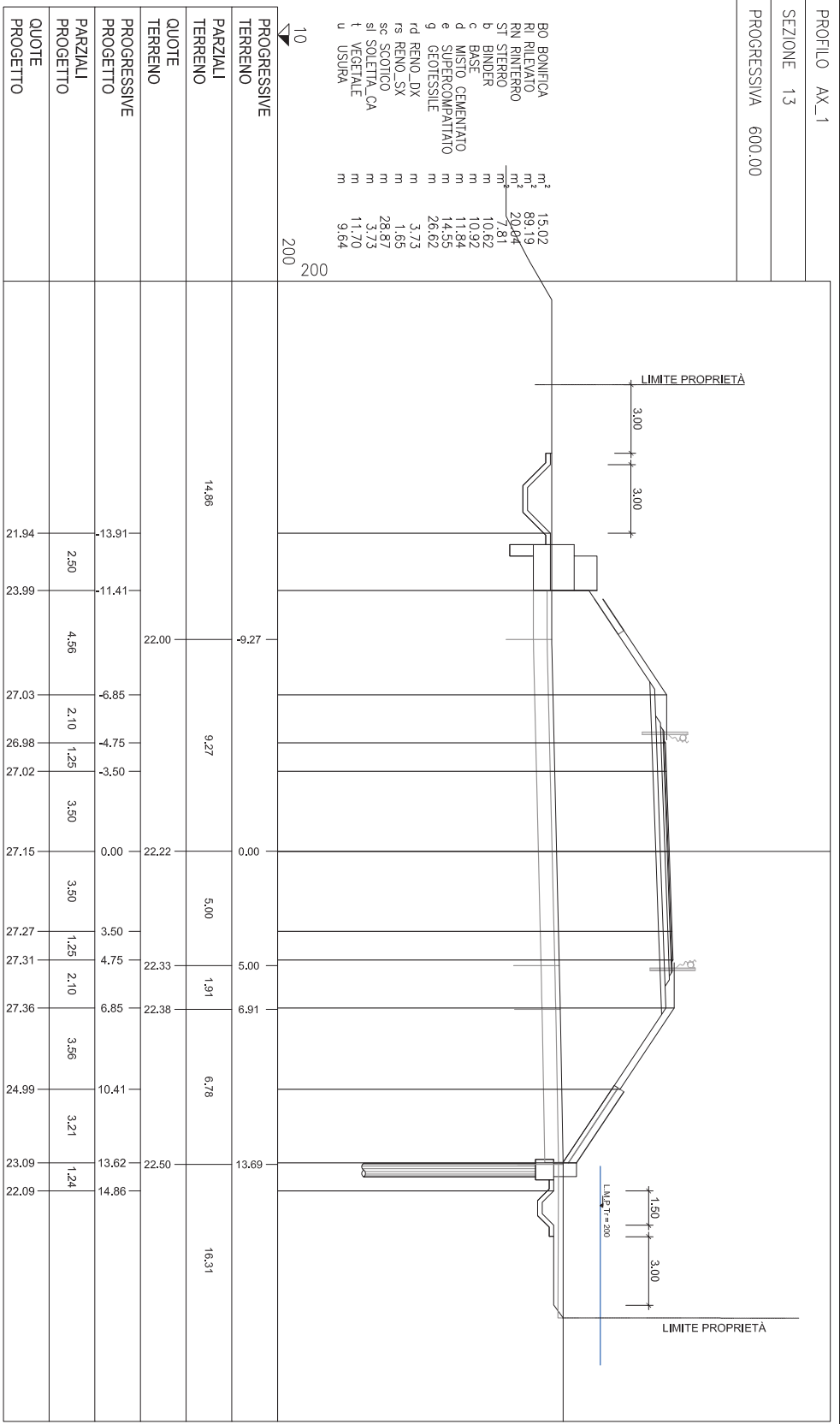
PROFILO AX\_1

SEZIONE 13

PROGRESSIVA 600.00

- BO BONIFICA m<sup>2</sup> 15.02
- RI RILEVATO m<sup>2</sup> 89.19
- RN RINTERRO m<sup>2</sup> 20.84
- ST STERRO m<sup>2</sup> 7.81
- b BINDER m 10.62
- c BASE m 10.92
- d MISTO CEMENTATO m 11.84
- e SUPERCOMPATTATO m 14.55
- g GEOTESSILE m 26.62
- rd RENO\_DX m 3.73
- rs RENO\_SX m 1.65
- sc SCOTICO m 28.87
- sl SOLETTA\_CA m 3.73
- t VEGETALE m 11.70
- u USURA m 9.64

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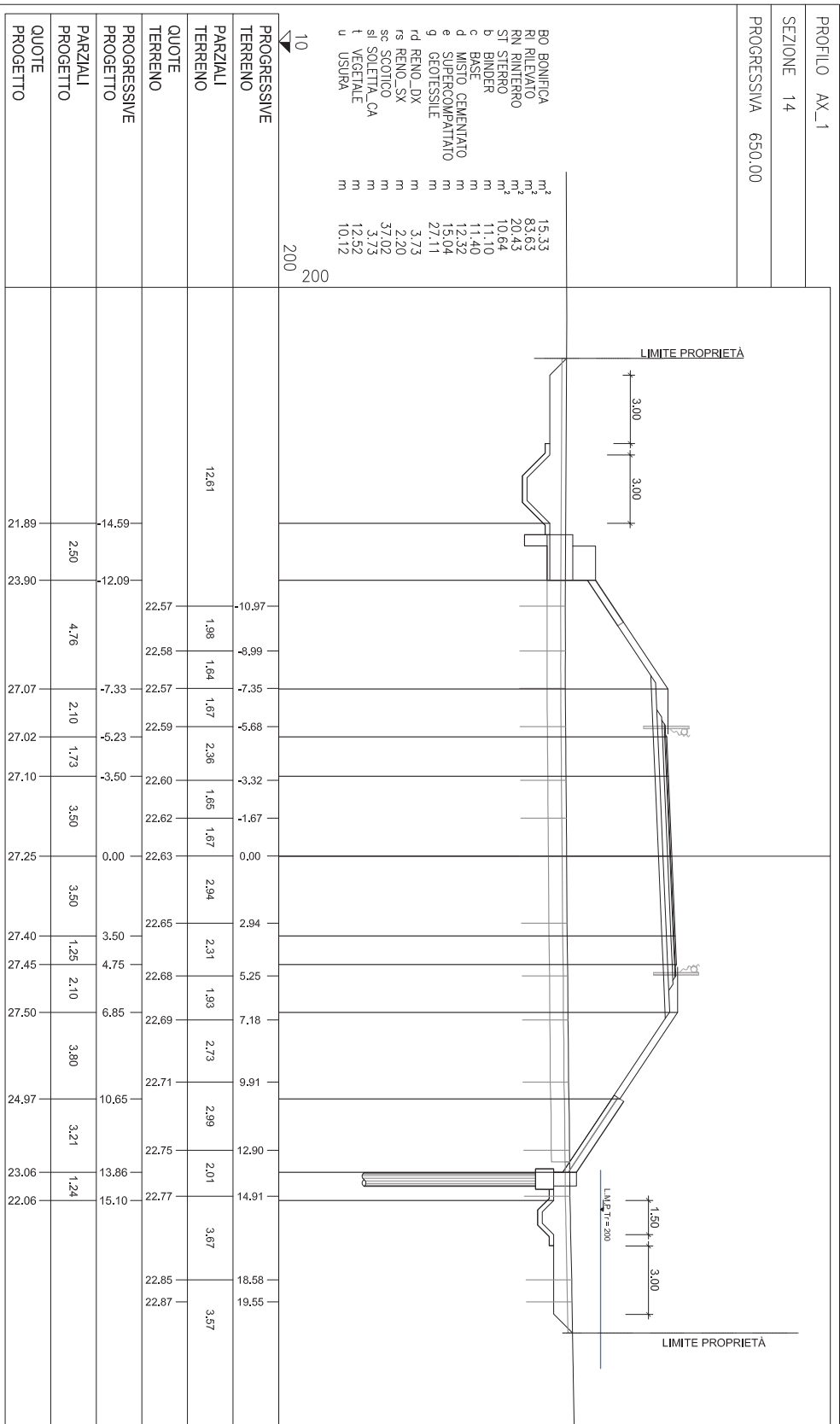
PROFILO AX\_1

SEZIONE 14

PROGRESSIVA 650.00

- BO BONIFICA m<sup>2</sup> 15.33
- RI RILEVATO m<sup>2</sup> 83.63
- RN RINTERRO m<sup>2</sup> 20.43
- ST STERRO m<sup>2</sup> 10.64
- b BINDER m m 11.10
- c BASE m m 11.40
- d MISTO CEMENTATO m m 12.32
- e SUPERCOMPATTATO m m 15.04
- g GEOTESSILE m m 27.11
- rd RENO\_DX m m 3.73
- rs RENO\_SX m m 2.20
- sc SCOTICO m m 37.02
- sl SOLETTA\_CA m m 3.73
- t VEGETALE m m 12.52
- u USURA m m 10.12

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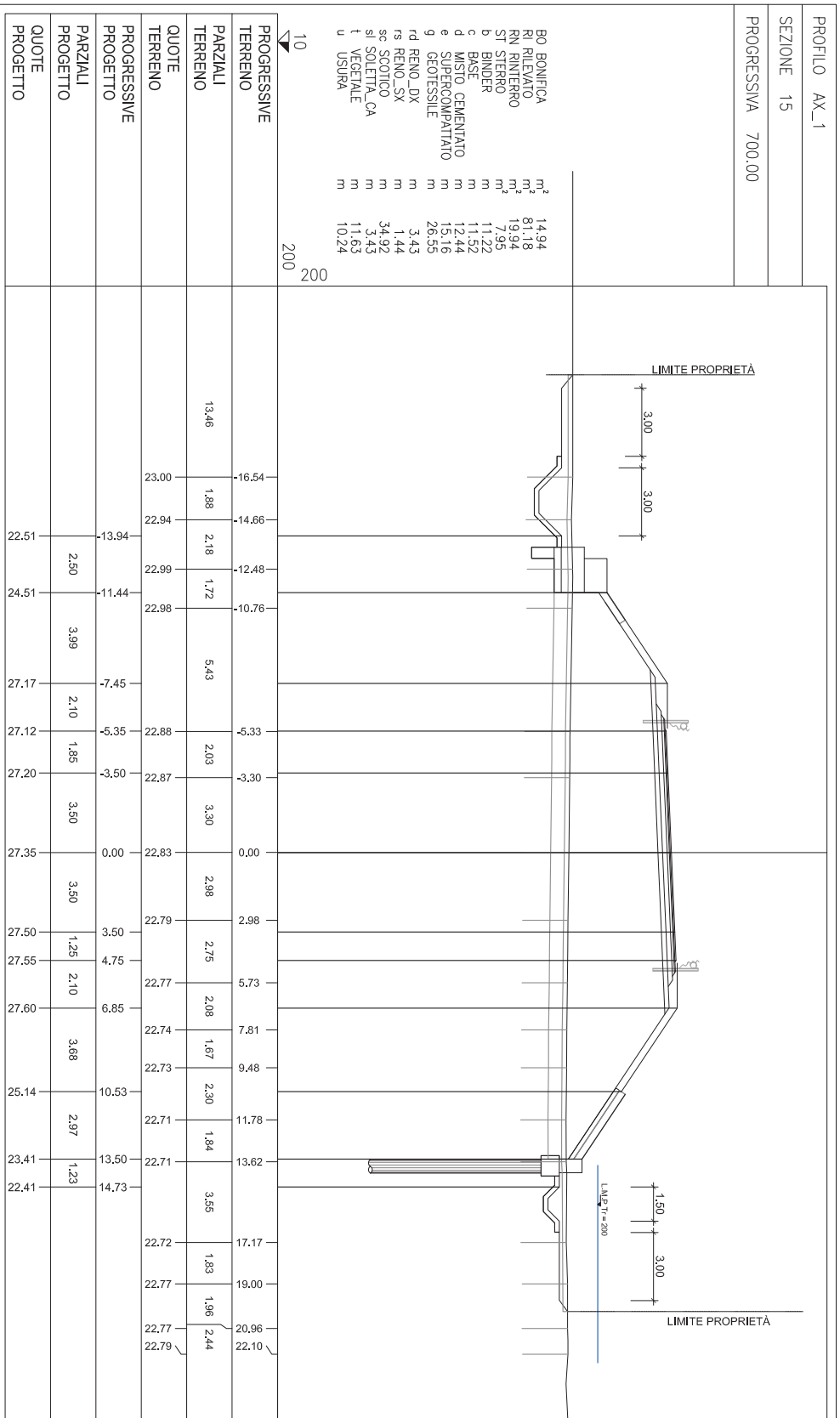
PROFILO AX\_1

SEZIONE 15

PROGRESSIVA 700.00

- BO BONIFICA m<sup>2</sup> 14.94
- RI RILEVATO m<sup>2</sup> 81.18
- RN RINTERRO m<sup>2</sup> 19.94
- ST STERRO m<sup>2</sup> 7.95
- b BINDER m
- c BASE m
- d MISTO CEMENTATO m
- e SUPERCOMPATTATO m
- g GEOTESSILE m
- rd RENO\_DX m
- rs RENO\_SX m
- sc SCOTICO m
- sl SOLETTA\_CA m
- t VEGETALE m
- u USURA m

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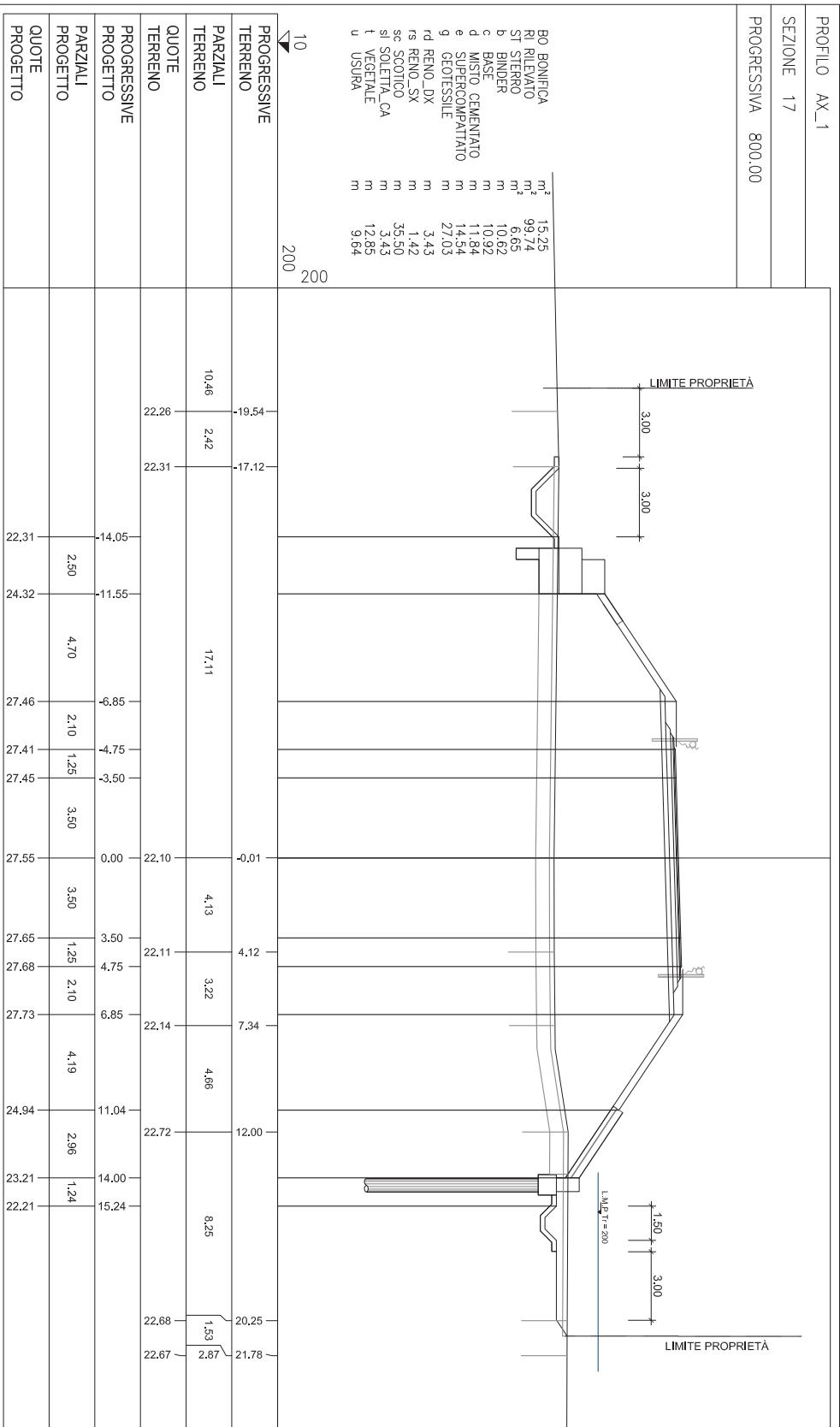
PROFILO AX\_1

SEZIONE 17

PROGRESSIVA 800.00

- BO BONIFICA m<sup>2</sup> 15.25
- RI RILEVATO m<sup>2</sup> 99.74
- ST STERRO m<sup>2</sup> 6.55
- b BINDER m 10.62
- c BASE m 10.92
- d MISTO CEMENTATO m 11.84
- e SUPERCOMPATTATO m 14.54
- g GEOTESSILE m 27.03
- rd RENO\_DX m 3.43
- rs RENO\_SX m 1.42
- sc SCOTICO m 35.50
- sl SOLETTA\_CA m 3.43
- t VEGETALE m 12.85
- u USURA m 9.64

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PROGRESSIVE TERRENO	QUOTE TERRENO	PROGRESSIVE PROGETTO	QUOTE PROGETTO
10.46	2.42	22.31	2.50
17.11	4.70	24.32	4.70
4.13	2.10	27.46	2.10
3.22	1.25	27.41	1.25
4.66	3.50	27.45	3.50
8.25	3.50	27.55	3.50
1.53	3.50	27.65	3.50
2.87	1.25	27.68	1.25
	2.10	27.73	2.10
	4.19	27.73	4.19
	11.04	24.94	11.04
	2.96	23.21	2.96
	1.24	22.21	1.24

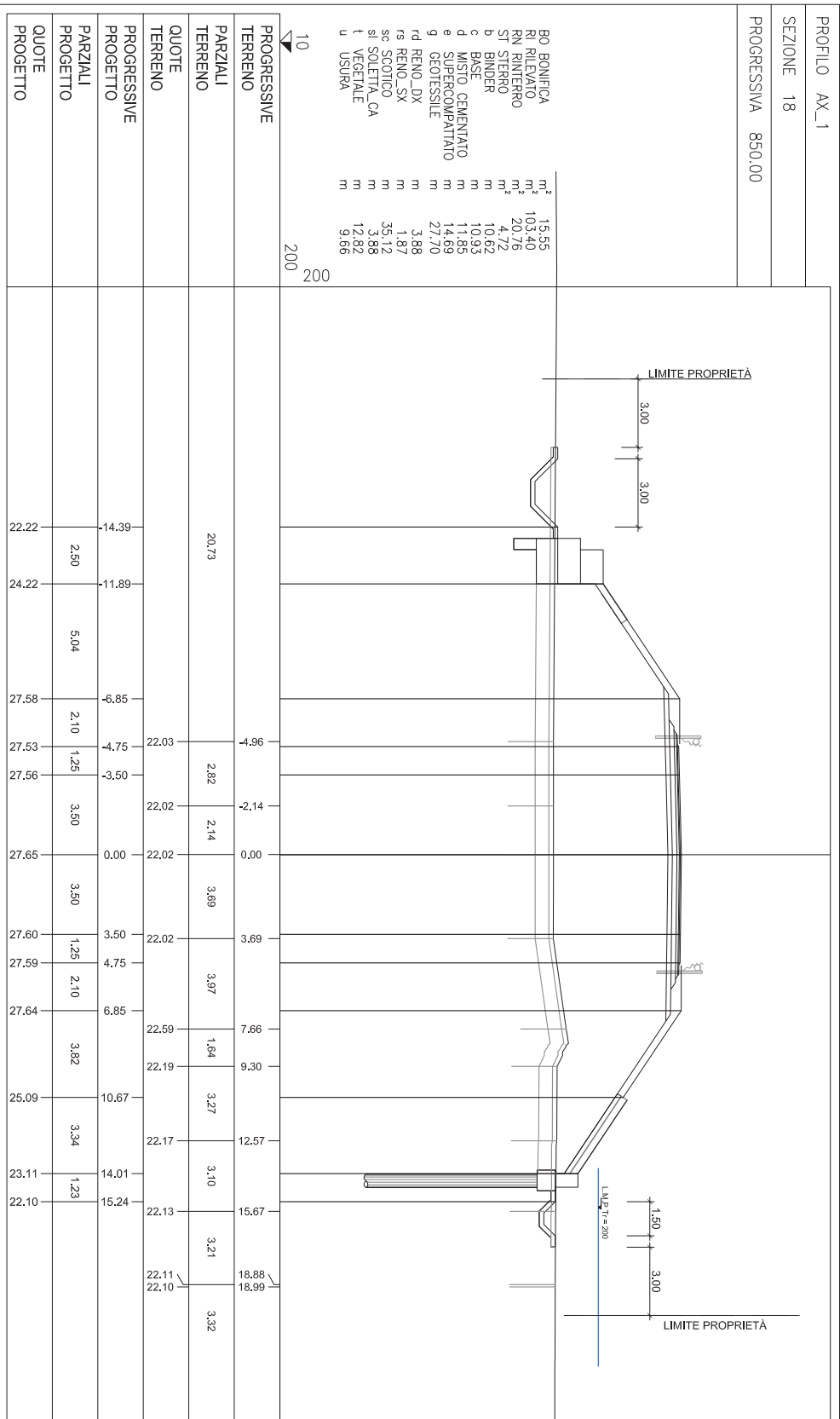
PROFILO AX\_1

SEZIONE 18

PROGRESSIVA 850.00

BO BONIFICA	m <sup>2</sup>	15.55
RI RILEVATO	m <sup>2</sup>	103.40
RN RINTERRO	m <sup>2</sup>	20.76
ST STERRO	m <sup>2</sup>	4.72
b BINDER	m	10.62
c BASE	m	10.93
d MISTO CEMENTATO	m	11.85
e SUPERCOMPATTATO	m	14.69
g GEOTESSILE	m	27.70
rd RENO_DX	m	3.88
rs RENO_SX	m	1.87
sc SCOTICO	m	35.12
sl SOLETTA_CA	m	3.88
t VEGETALE	m	12.82
u USURA	m	9.66

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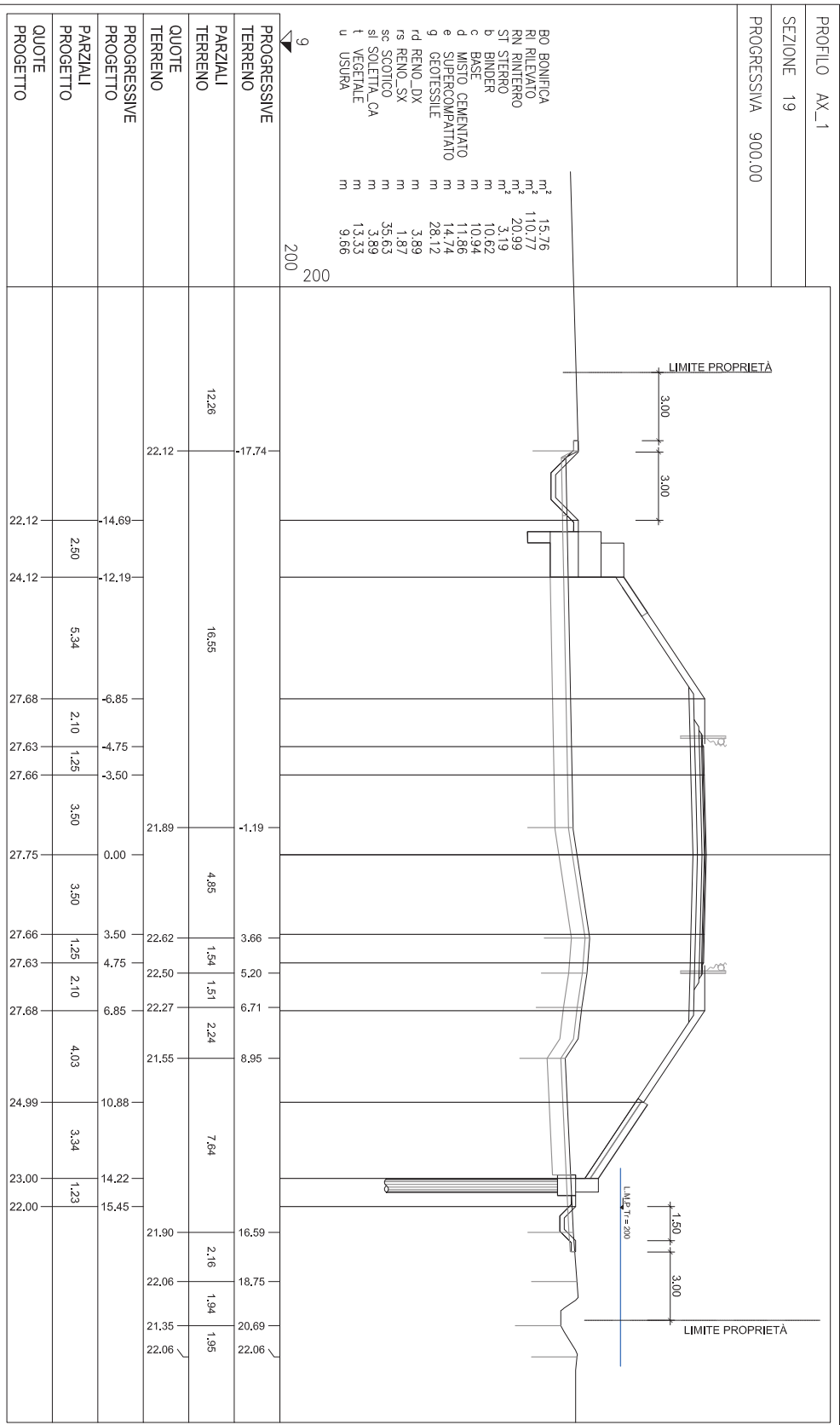
PROFILO AX\_1

SEZIONE 19

PROGRESSIVA 900.00

- BO BONIFICA m<sup>2</sup> 15.76
- RI RILEVATO m<sup>2</sup> 110.77
- RN RINTERRO m<sup>2</sup> 20.99
- ST STERRO m<sup>2</sup> 3.19
- b BINDER m 10.62
- c BASE m 10.94
- d MISTO CEMENTATO m 11.86
- e SUPERCOMPATTATO m 14.74
- g GEOTESSILE m 28.12
- rd RENO\_DX m 3.89
- rs RENO\_SX m 1.87
- sc SCOTICO m 35.63
- sl SOLETTA\_CA m 3.89
- t VEGETALE m 13.33
- u USURA m 9.66

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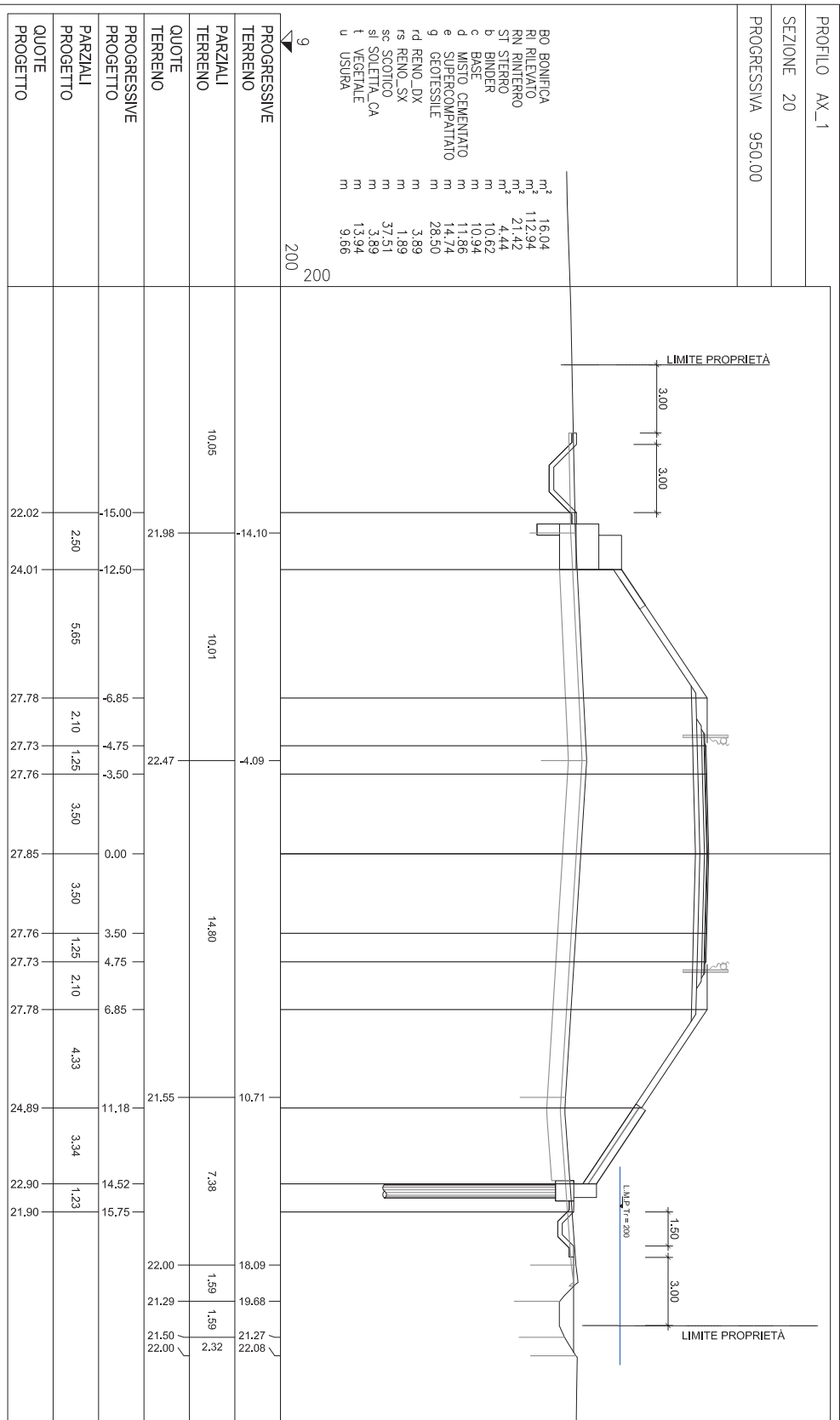


PROFILO AX\_1

SEZIONE 20

PROGRESSIVA 950.00

BO BONIFICA	m <sup>2</sup>	16.04
RI RILEVATO	m <sup>2</sup>	112.94
RN RINTERRO	m <sup>2</sup>	21.42
ST STERRO	m <sup>2</sup>	4.44
b BINDER	m	10.62
c BASE	m	10.94
d MISTO CEMENTATO	m	11.86
e SUPERCOMPATTATO	m	14.74
g GEOTESSILE	m	28.50
rd RENO_DX	m	3.89
rs RENO_SX	m	1.89
sc SCOTICO	m	37.51
sl SOLETTA_CA	m	3.89
t VEGETALE	m	13.94
u USURA	m	9.66



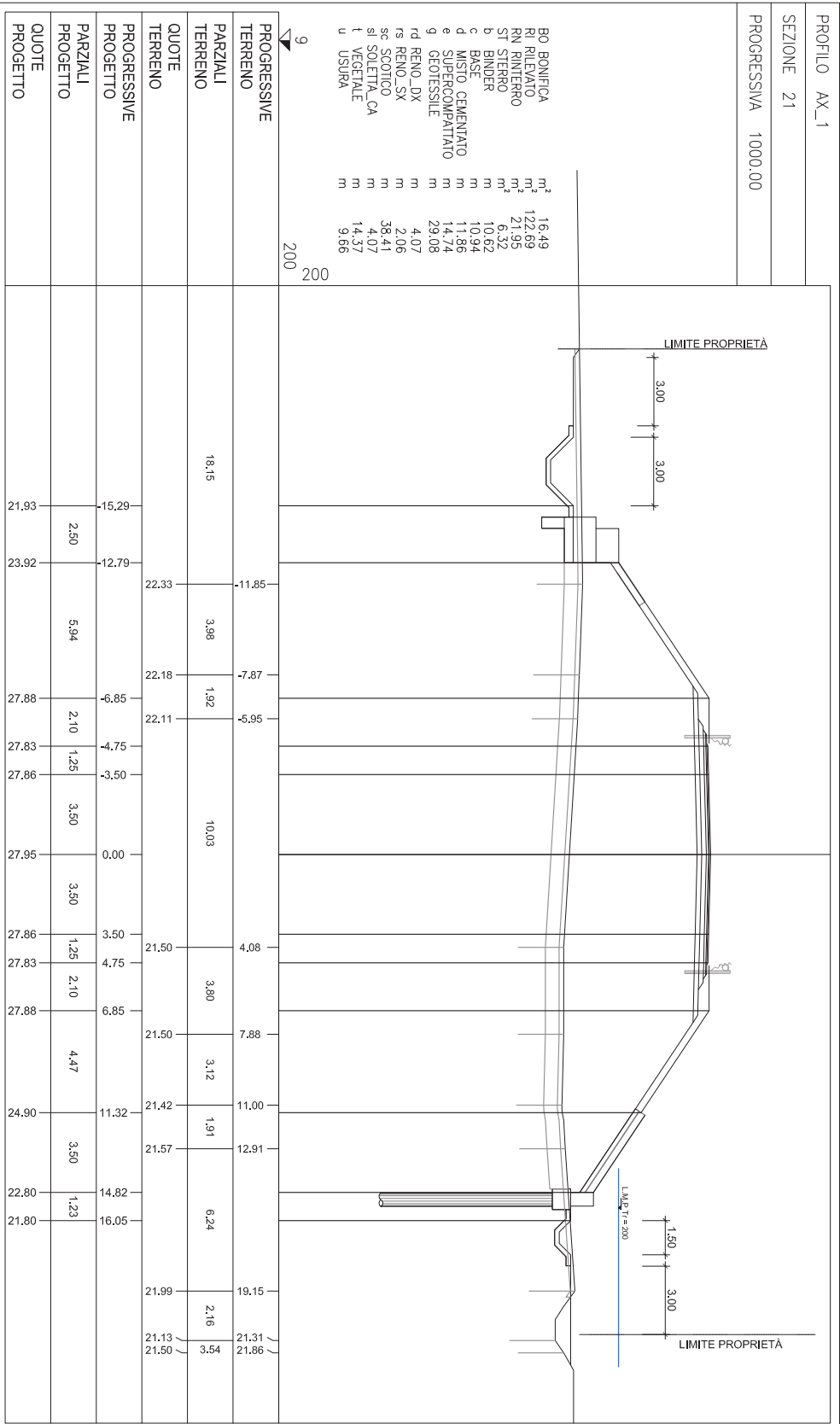
PROGRESSIVE TERRENO	PROGRESSIVE QUOTE TERRENO	PROGRESSIVE QUOTE PROGETTO	PROGRESSIVE QUOTE PROGETTO
10.05	21.98	22.02	24.01
10.01	22.47	27.78	27.73
14.80	22.47	27.76	27.85
10.71	21.55	27.76	27.73
7.38	21.55	27.73	27.78
18.09	22.00	24.89	22.90
19.68	21.29	22.90	21.90
21.27	21.50		
22.08	22.00		

PROFILO AX\_1

SEZIONE 21

PROGRESSIVA 1000.00

- BO BONIFICA m<sup>2</sup> 16.49
- RI RILEVATO m<sup>2</sup> 122.89
- RN RINTERRO m<sup>2</sup> 21.95
- ST STERRO m<sup>2</sup> 6.32
- b BINDER m 10.62
- c BASE m 10.94
- d MISTO CEMENTATO m 11.86
- e SUPERCOMPATTATO m 14.74
- g GEOTESSILE m 29.08
- rd RENO\_DX m 4.07
- rs RENO\_SX m 2.06
- sc SCOTICO m 38.41
- sl SOLETTA\_CA m 4.07
- t VEGETALE m 14.37
- u USURA m 9.66



PROGRESSIVE TERRENO	PROGRESSIVE TERRENO	QUOTE TERRENO	QUOTE TERRENO
		18.15	21.93
		22.33	23.92
		22.18	27.88
		22.11	27.83
		22.11	27.86
		10.03	27.95
		21.50	27.86
		4.75	27.83
		3.80	27.88
		3.12	24.90
		1.91	22.80
		6.24	21.80
		2.16	
		3.54	

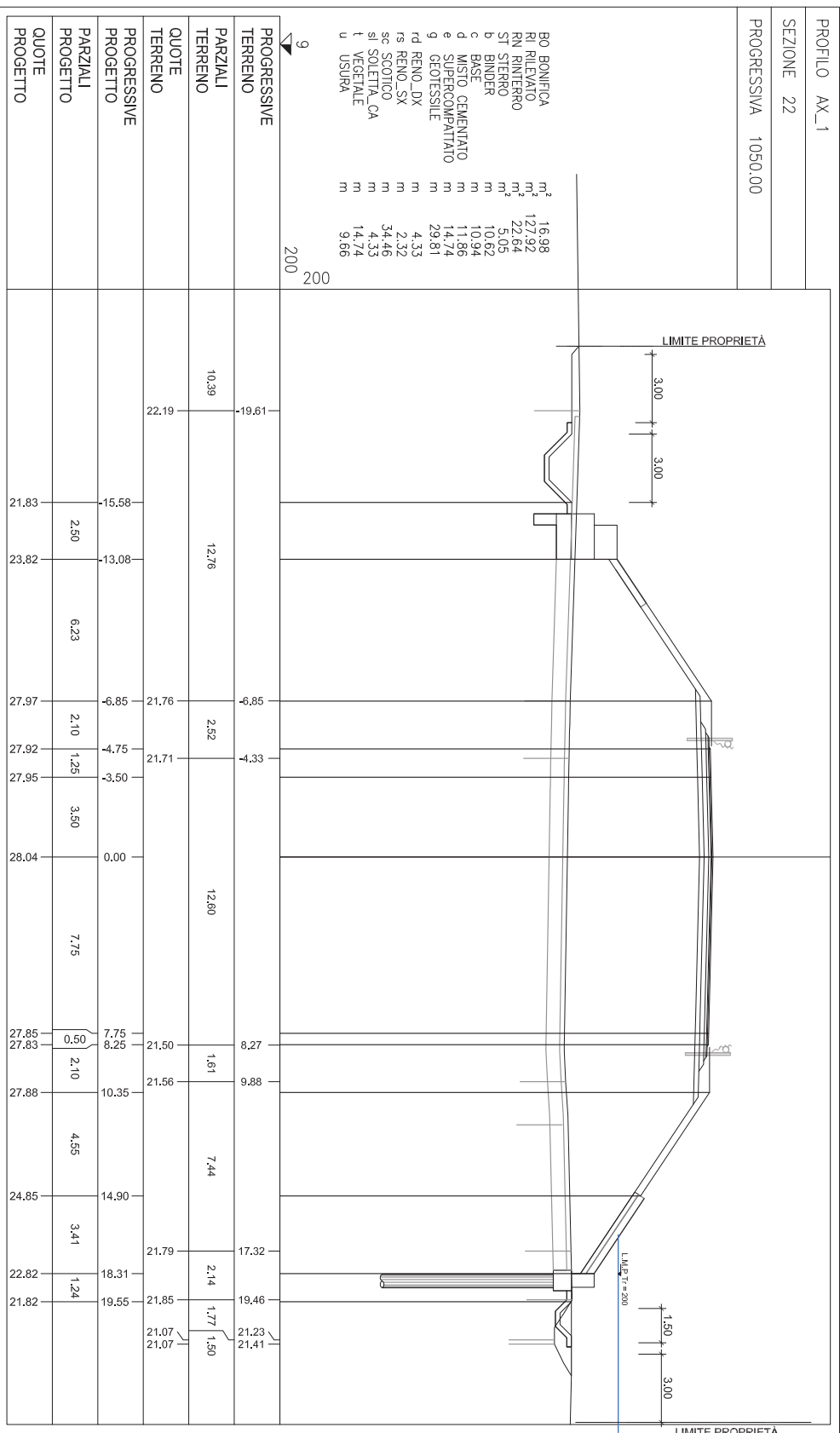
PROFILO AX\_1

SEZIONE 22

PROGRESSIVA 1050.00

BO BONIFICA	m <sup>2</sup>	16.98
RI RILEVATO	m <sup>2</sup>	127.92
RN RINTERRO	m <sup>2</sup>	22.54
ST STERRO	m <sup>2</sup>	5.05
b BINDER	m	10.62
c BASE	m	10.94
d MISTO CEMENTATO	m	11.86
e SUPERCOMPATTATO	m	14.74
g GEOTESSILE	m	29.81
rd RENO_DX	m	4.33
rs RENO_SX	m	2.32
sc SCOTICO	m	34.46
sl SOLETTA_CA	m	4.33
t VEGETALE	m	14.74
u USURA	m	9.66

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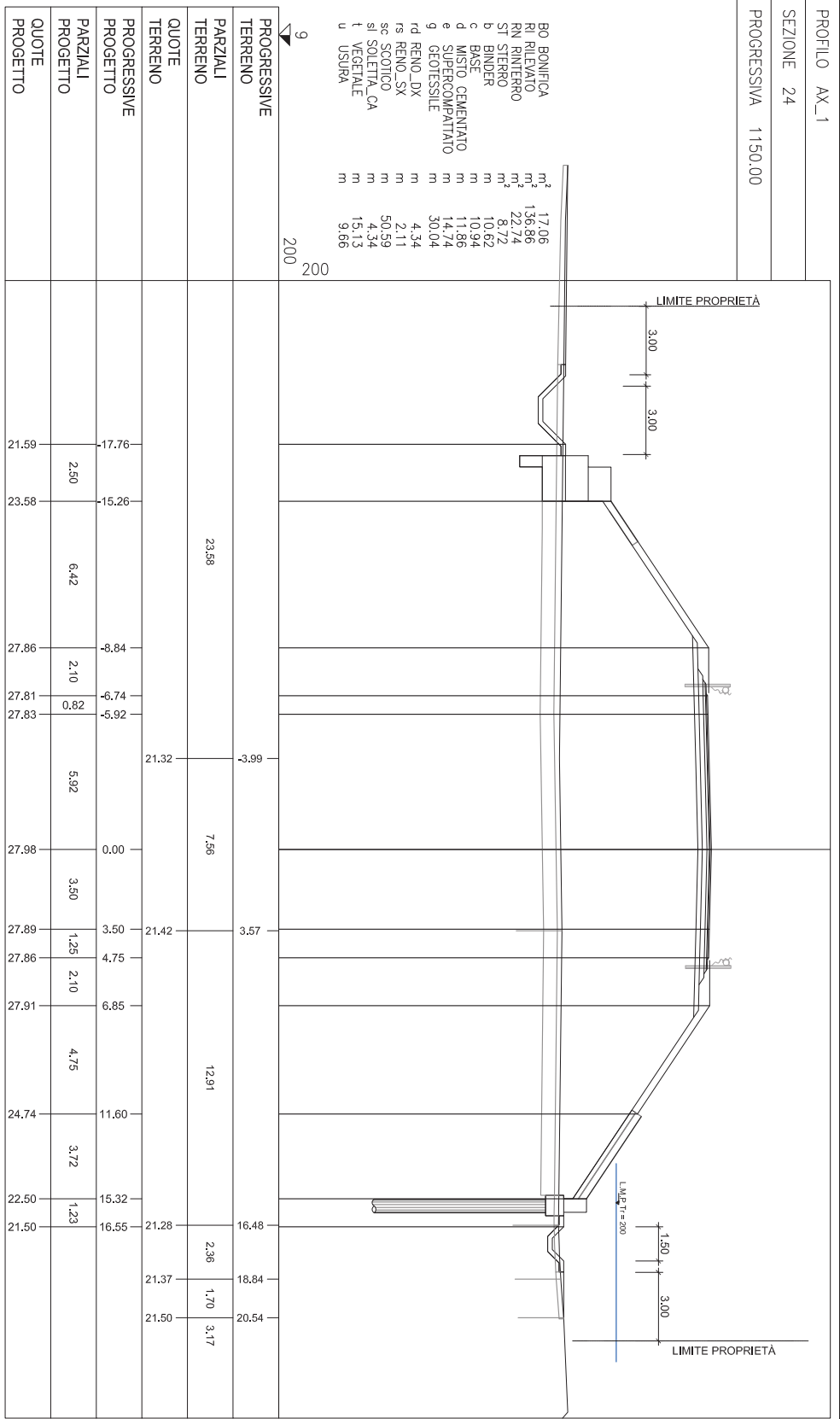
PROFILO AX\_1

SEZIONE 24

PROGRESSIVA 1150.00

- BO BONIFICA m<sup>2</sup> 17.06
- RI RILEVATO m<sup>2</sup> 136.86
- RN RINTERRO m<sup>2</sup> 22.74
- ST STERRO m<sup>2</sup> 8.72
- b BINDER m 10.62
- c BASE m 10.94
- d MISTO CEMENTATO m 11.86
- e SUPERCOMPATTATO m 14.74
- g GEOTESSILE m 30.04
- rd RENO\_DX m 4.34
- rs RENO\_SX m 2.11
- sc SCOTICO m 50.59
- sl SOLETTA\_CA m 4.34
- t VEGETALE m 15.13
- u USURA m 9.66

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PROGRESSIVE TERRENO	QUOTE TERRENO	PROGRESSIVE TERRENO	QUOTE TERRENO
21.59	2.50	23.58	6.42
27.86	2.10	27.81	0.81
27.83	0.81	27.83	5.92
27.98	3.50	27.98	0.00
27.89	1.25	27.89	3.50
27.86	2.10	27.86	4.75
27.91	4.75	27.91	6.85
24.74	3.72	24.74	11.60
22.50	1.23	22.50	15.32
21.50		21.50	16.55

PROFILO AX\_1

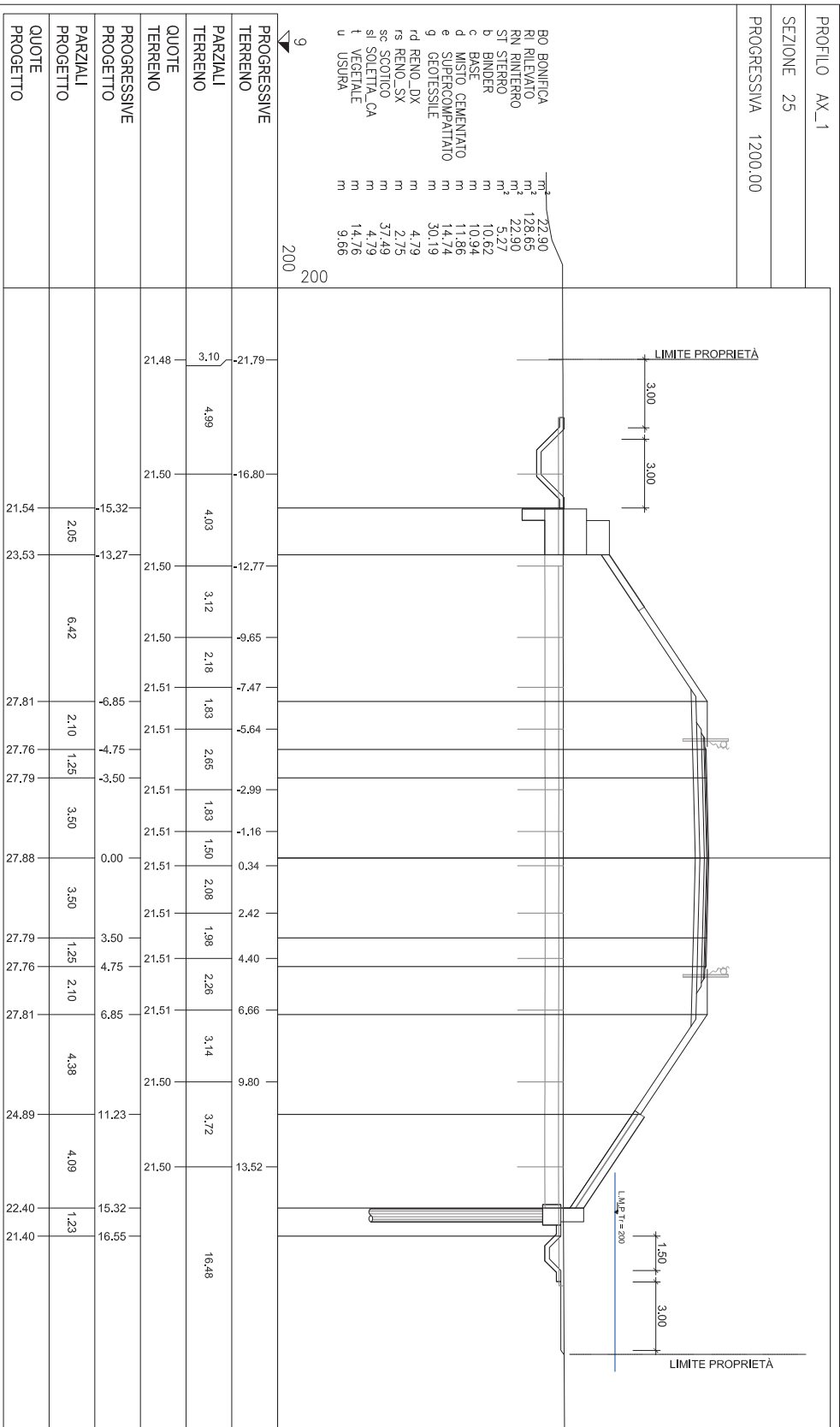
SEZIONE 25

PROGRESSIVA 1200.00

BO BONIFICA  
RI RILEVATO  
RN RINTERRO  
ST STERRO  
b BINDER  
c BASE  
d MISTO CEMENTATO  
e SUPERCOMPATTATO  
g GEOTESSILE  
rd RENO\_DX  
rs RENO\_SX  
sc SCOTICO  
sl SOLETTA\_CA  
t VEGETALE  
u USURA

m<sup>2</sup> 22.90  
m<sup>2</sup> 128.65  
m<sup>2</sup> 22.90  
m<sup>2</sup> 5.27  
m 10.62  
m 10.94  
m 11.86  
m 14.74  
m 30.19  
m 4.79  
m 2.75  
m 37.49  
m 4.79  
m 14.76  
m 9.66

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PROGRESSIVE TERRENO	PROGRESSIVE PROGETTO	QUOTE TERRENO	QUOTE PROGETTO	PARZIALI TERRENO	PARZIALI PROGETTO	QUOTE PROGETTO
-21.79	21.54	3.10	21.54	4.99	2.06	21.54
-16.80	23.53	4.03	23.53	4.03	6.42	23.53
-12.77	27.81	3.12	27.81	2.18	2.10	27.81
-9.65	27.76	2.18	27.76	1.83	1.25	27.76
-7.47	27.79	1.83	27.79	2.85	3.50	27.79
-5.64	27.88	1.83	27.88	1.83	3.50	27.88
-2.99	27.79	1.50	27.79	1.50	3.50	27.79
-1.16	27.76	2.08	27.76	2.08	1.25	27.76
0.34	27.81	1.98	27.81	1.98	2.10	27.81
2.42	27.76	2.26	27.76	2.26	2.10	27.76
4.40	27.81	3.14	27.81	3.14	4.38	27.81
6.66	24.89	3.14	24.89	3.14	4.09	24.89
9.80	22.40	3.72	22.40	3.72	1.23	22.40
13.52	21.40	16.48	21.40	16.48		21.40

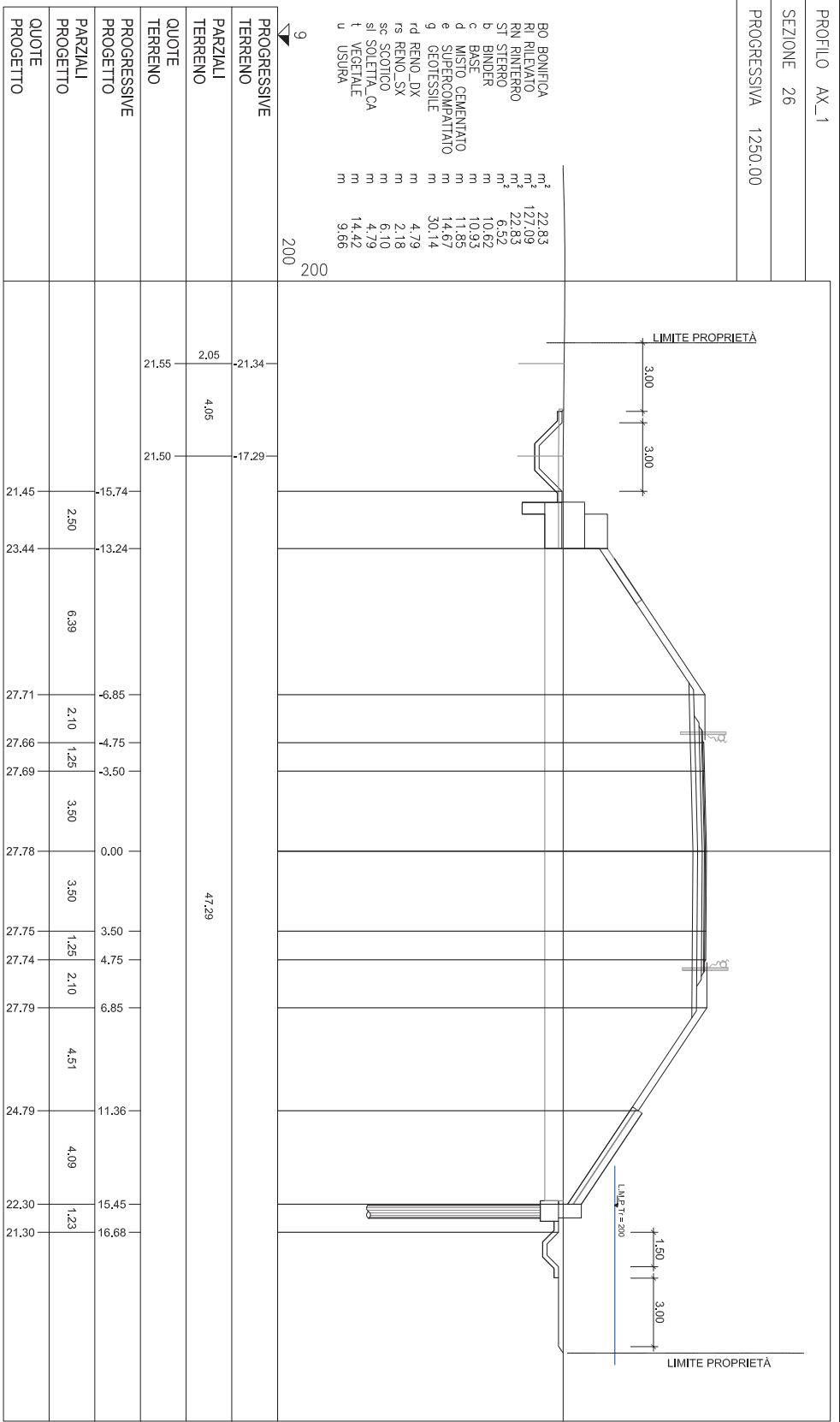
PROFILO AX\_1

SEZIONE 26

PROGRESSIVA 1250.00

BO BONIFICA	m <sup>2</sup>	22.83
RI RILEVATO	m <sup>2</sup>	127.09
RN RINTERRO	m <sup>2</sup>	22.83
ST STERRO	m <sup>2</sup>	6.52
b BINDER	m	10.62
c BASE	m	10.93
d MISTO CEMENTATO	m	11.85
e SUPERCOMPATTATO	m	14.67
g GEOTESSILE	m	30.14
rd RENO_DX	m	4.79
rs RENO_SX	m	2.18
sc SCOTICO	m	6.10
sl SOLETTA_CA	m	4.79
t VEGETALE	m	14.42
u USURA	m	9.66

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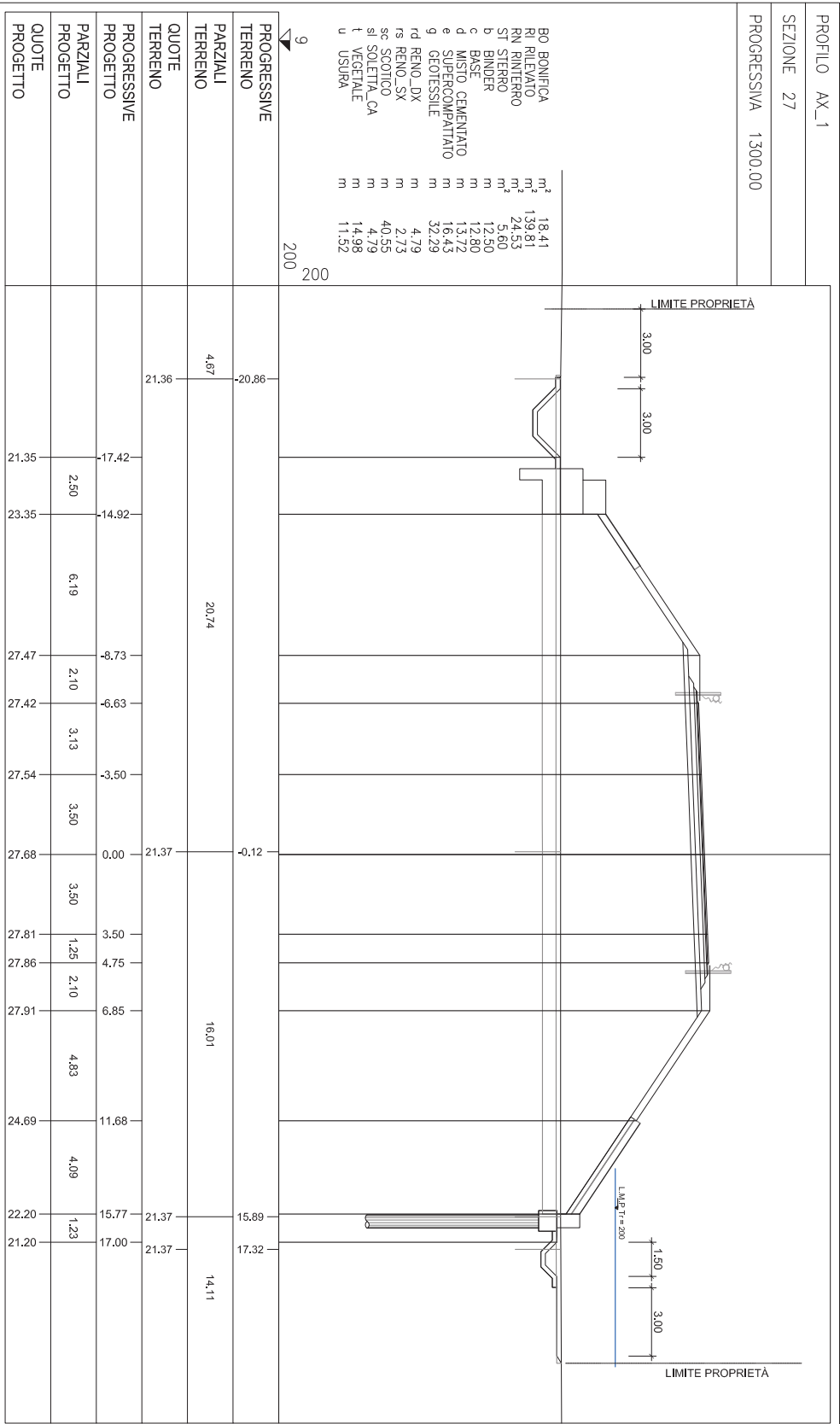
PROFILO AX\_1

SEZIONE 27

PROGRESSIVA 1300.00

BO BONIFICA	m <sup>2</sup>	18.41
RI RILEVATO	m <sup>2</sup>	139.81
RN RINTERRO	m <sup>2</sup>	24.53
ST STERRO	m <sup>2</sup>	5.60
b BINDER	m	12.50
c BASE	m	12.80
d MISTO CEMENTATO	m	13.72
e SUPERCOMPATTATO	m	16.43
g GEOTESSILE	m	32.29
rd RENO_DX	m	4.79
rs RENO_SX	m	2.73
sc SCOTICO	m	40.55
sl SOLETTA_CA	m	4.79
t VEGETALE	m	14.98
u USURA	m	11.52

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PROFILO AX\_1

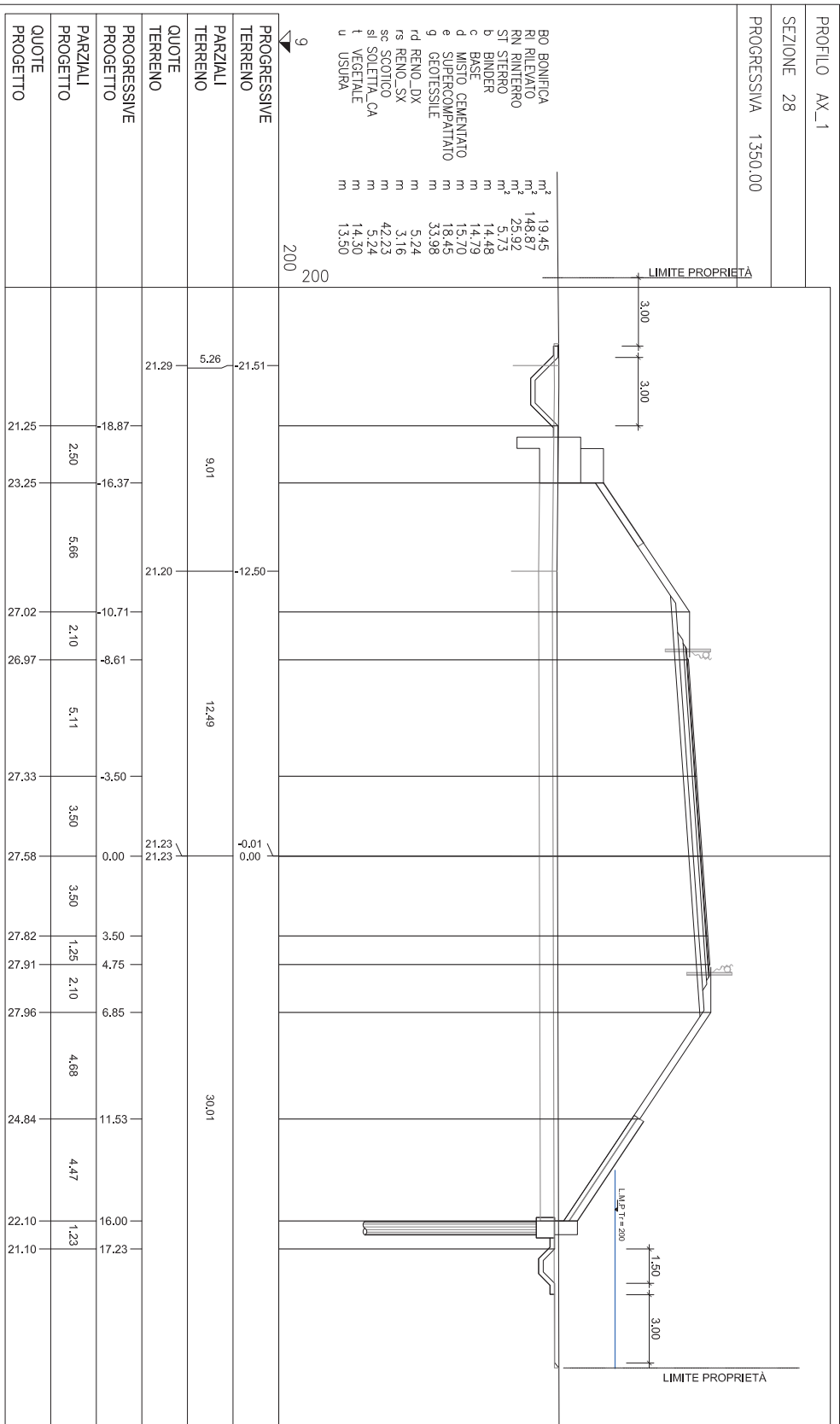
SEZIONE 28

PROGRESSIVA 1350.00

- BO BONIFICA
- RI RILEVATO
- RN RINTERRO
- ST STERRO
- b BINDER
- c BASE
- d MISTO CEMENTATO
- e SUPERCOMPATTATO
- g GEOTESSILE
- rd RENO\_DX
- rs RENO\_SX
- sc SCOTICO
- sl SOLETTA\_CA
- t VEGETALE
- u USURA

- m<sup>2</sup> 19.45
- m<sup>2</sup> 148.87
- m<sup>2</sup> 25.92
- m<sup>2</sup> 5.773
- m 14.48
- m 14.79
- m 15.70
- m 18.45
- m 33.98
- m 5.24
- m 3.16
- m 42.23
- m 5.24
- m 14.30
- m 13.50

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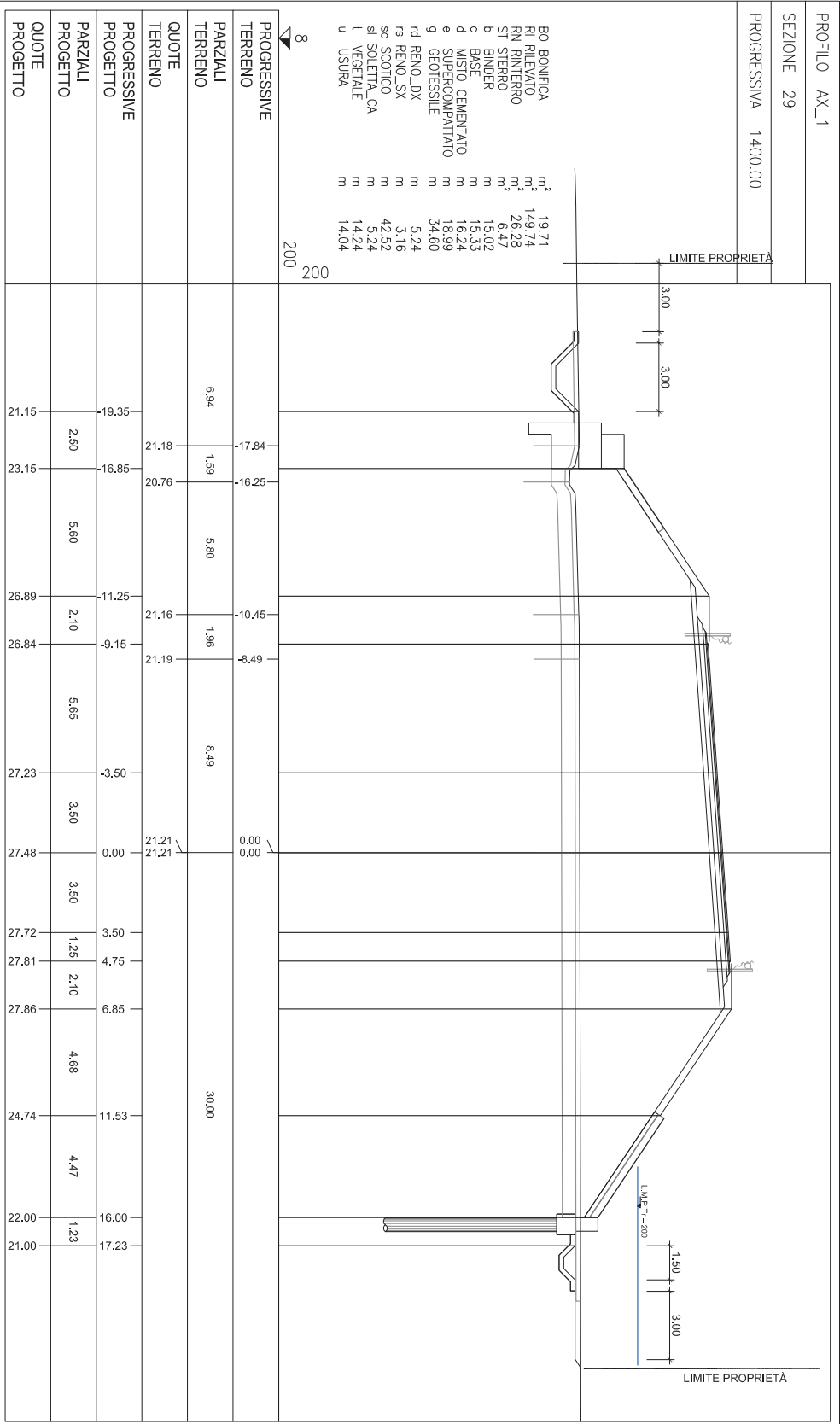
PROFILO AX\_1

SEZIONE 29

PROGRESSIVA 1400.00

- BO BONIFICA m<sup>2</sup> 19.71
- RI RILEVATO m<sup>2</sup> 149.74
- RN RINTERRO m<sup>2</sup> 26.28
- ST STERRO m<sup>2</sup> 6.47
- b BINDER m 15.02
- c BASE m 15.33
- d MISTO CEMENTATO m 16.24
- e SUPERCOMPATTATO m 18.99
- g GEOTESSILE m 34.60
- rd RENO\_DX m 5.24
- rs RENO\_SX m 3.16
- sc SCOTICO m 42.52
- sl SOLETTA\_CA m 5.24
- t VEGETALE m 14.24
- u USURA m 14.04

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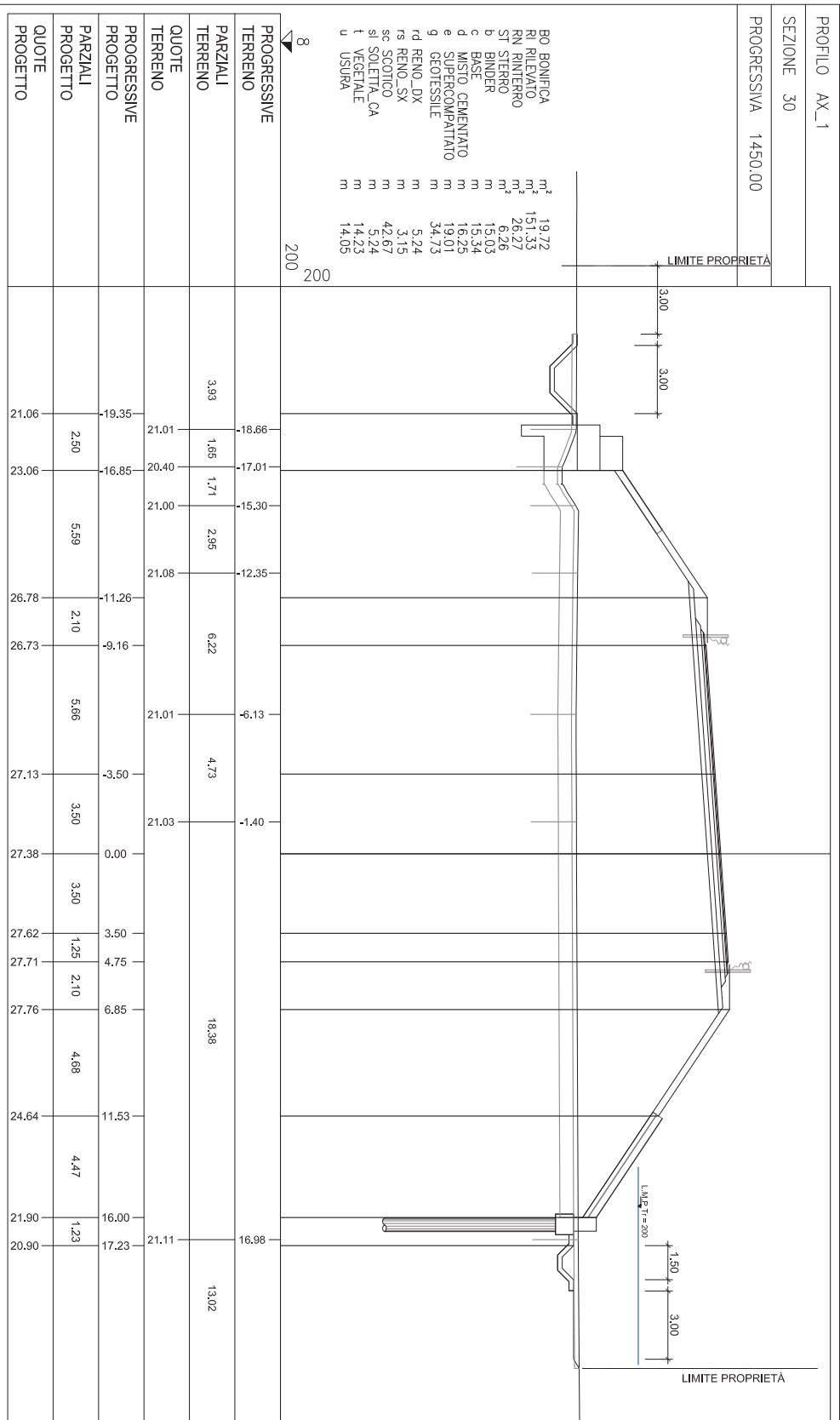


PROFILO AX\_1

SEZIONE 30

PROGRESSIVA 1450.00

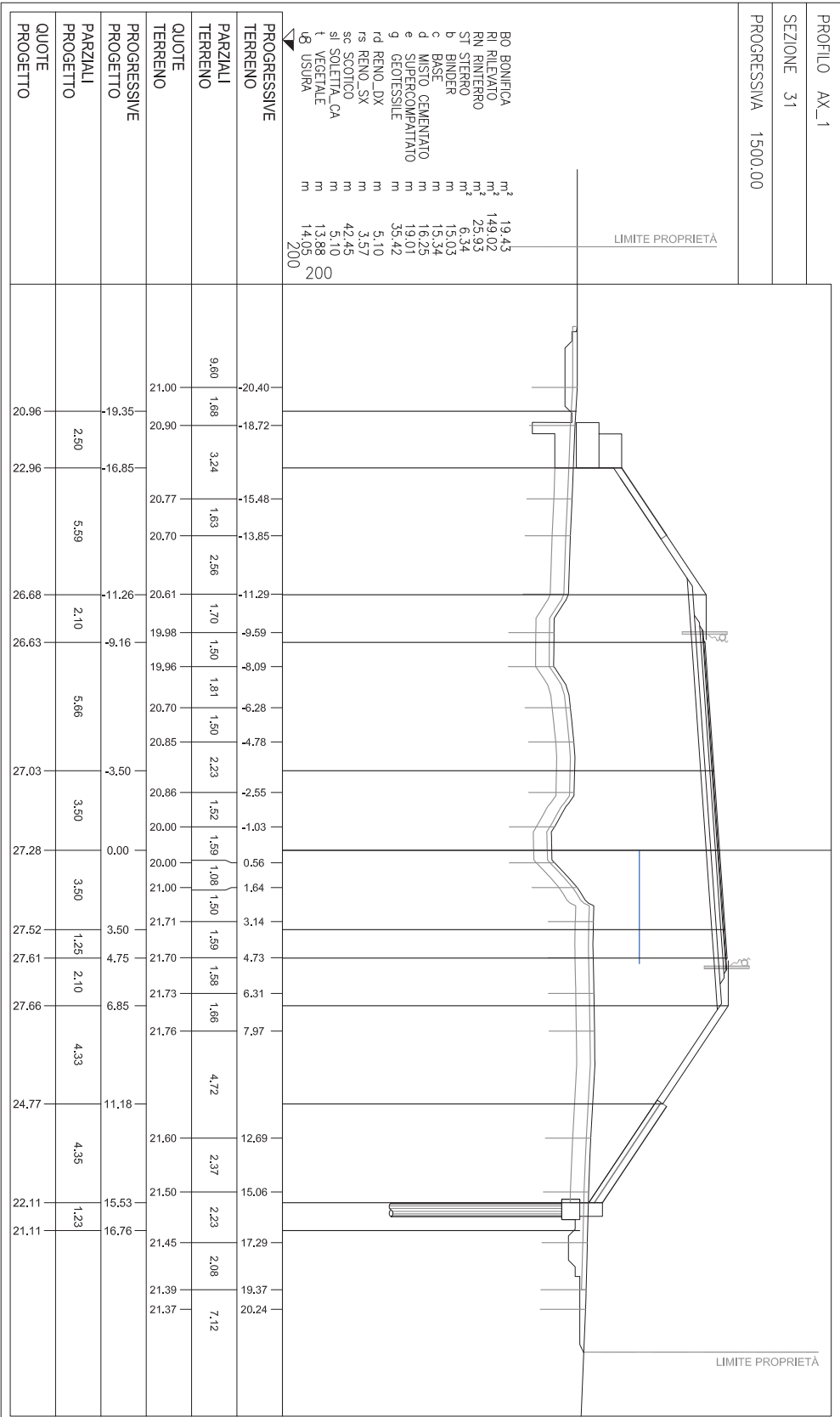
- BO BONIFICA m<sup>2</sup> 19.72
- RI RILEVATO m<sup>2</sup> 151.33
- RN RINTERRO m<sup>2</sup> 26.27
- ST STERRO m<sup>2</sup> 6.26
- b BINDER m 15.03
- c BASE m 15.34
- d MISTO CEMENTATO m 16.25
- e SUPERCOMPATTATO m 19.01
- g GEOTESSILE m 34.73
- rd RENO\_DX m 5.24
- rs RENO\_SX m 3.15
- sc SCOTICO m 42.67
- sl SOLETTA\_CA m 5.24
- t VEGETALE m 14.23
- u USURA m 14.05



PROFILO AX\_1

SEZIONE 31

PROGRESSIVA 1500.00



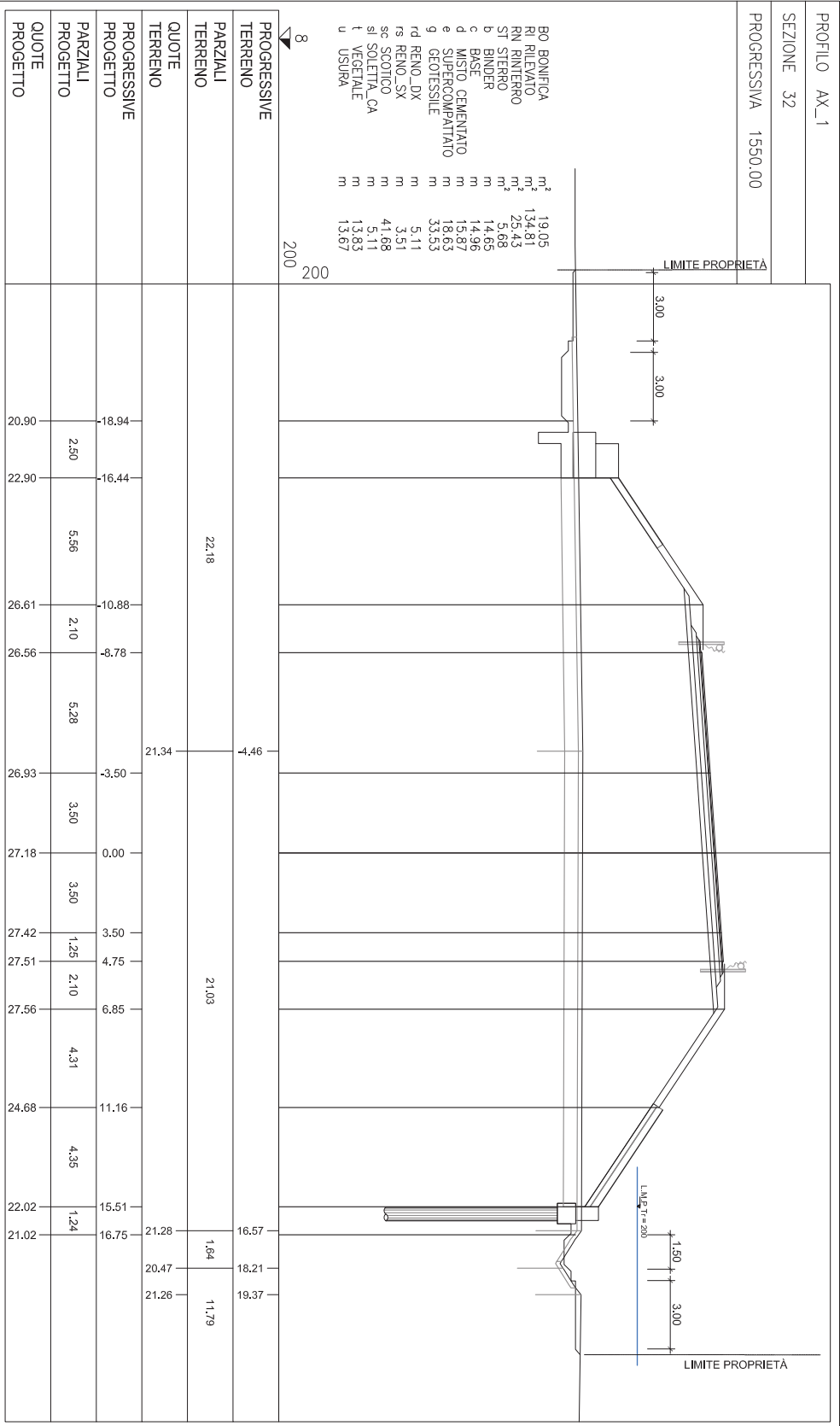


PROFILO AX\_1

SEZIONE 32

PROGRESSIVA 1550.00

- BO BONIFICA m<sup>2</sup> 19.05
- RI RILEVATO m<sup>2</sup> 134.81
- RN RINTERRO m<sup>2</sup> 25.43
- ST STERRO m<sup>2</sup> 5.68
- b BINDER m 14.65
- c BASE m 14.96
- d MISTO CEMENTATO m 15.87
- e SUPERCOMPATTATO m 18.63
- g GEOTESSILE m 33.53
- rd RENO\_DX m 3.11
- rs RENO\_SX m 3.51
- sc SCOTICO m 41.68
- sl SOLETTA\_CA m 5.11
- t VEGETALE m 13.83
- u USURA m 13.67



PROGRESSIVE TERRENO	QUOTE TERRENO	PROGRESSIVE PROGETTO	QUOTE PROGETTO
20.90	-18.94	22.90	2.50
22.90	-16.44	26.61	5.56
26.61	-10.88	26.56	2.10
26.56	-8.78	26.93	5.28
26.93	-3.50	27.18	3.50
27.18	0.00	27.42	3.50
27.42	3.50	27.51	1.25
27.51	4.75	27.56	2.10
27.56	6.85	24.68	4.31
24.68	11.16	22.02	4.36
22.02	15.51	21.02	1.24



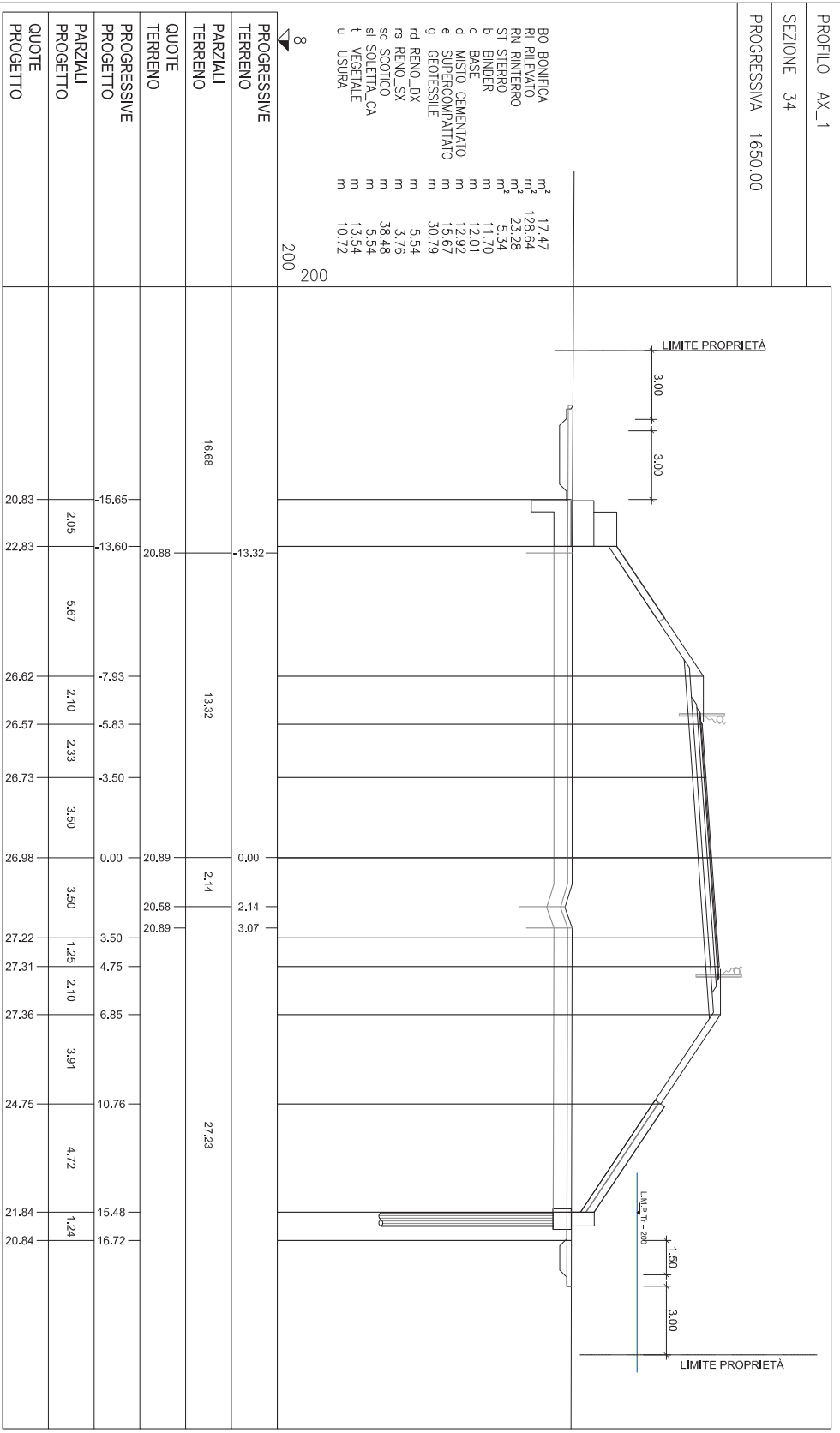
PROFILO AX\_1

SEZIONE 34

PROGRESSIVA 1650.00

BO BONIFICA	m <sup>2</sup>	17.47
RI RILEVATO	m <sup>2</sup>	128.64
RN RINTERRO	m <sup>2</sup>	23.28
ST STERRO	m <sup>2</sup>	5.34
b BINDER	m	11.70
c BASE	m	12.01
d MISTO CEMENTATO	m	12.92
e SUPERCOMPATTATO	m	15.67
g GEOTESSILE	m	30.79
rd RENO_DX	m	5.54
rs RENO_SX	m	3.76
sc SCOTICO	m	38.48
sl SOLETTA_CA	m	5.54
t VEGETALE	m	13.54
u USURA	m	10.72

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PROGRESSIVE TERRENO	16.988	13.32	0.00	2.14	20.89	27.23	21.84	20.84				
PARZIALI TERRENO												
QUOTE TERRENO	20.83	22.83	26.62	26.57	26.73	26.98	27.22	27.31	27.36	24.75	21.84	20.84
PROGRESSIVE PROGETTO	-15.65	-13.60	-7.93	-9.83	-3.50	0.00	3.50	4.75	6.85	10.76	15.48	16.72
PARZIALI PROGETTO	2.05	5.67	2.10	2.33	3.50	3.50	1.25	2.10	3.91	4.72	1.24	
QUOTE PROGETTO	20.83	22.83	26.62	26.57	26.73	26.98	27.22	27.31	27.36	24.75	21.84	20.84

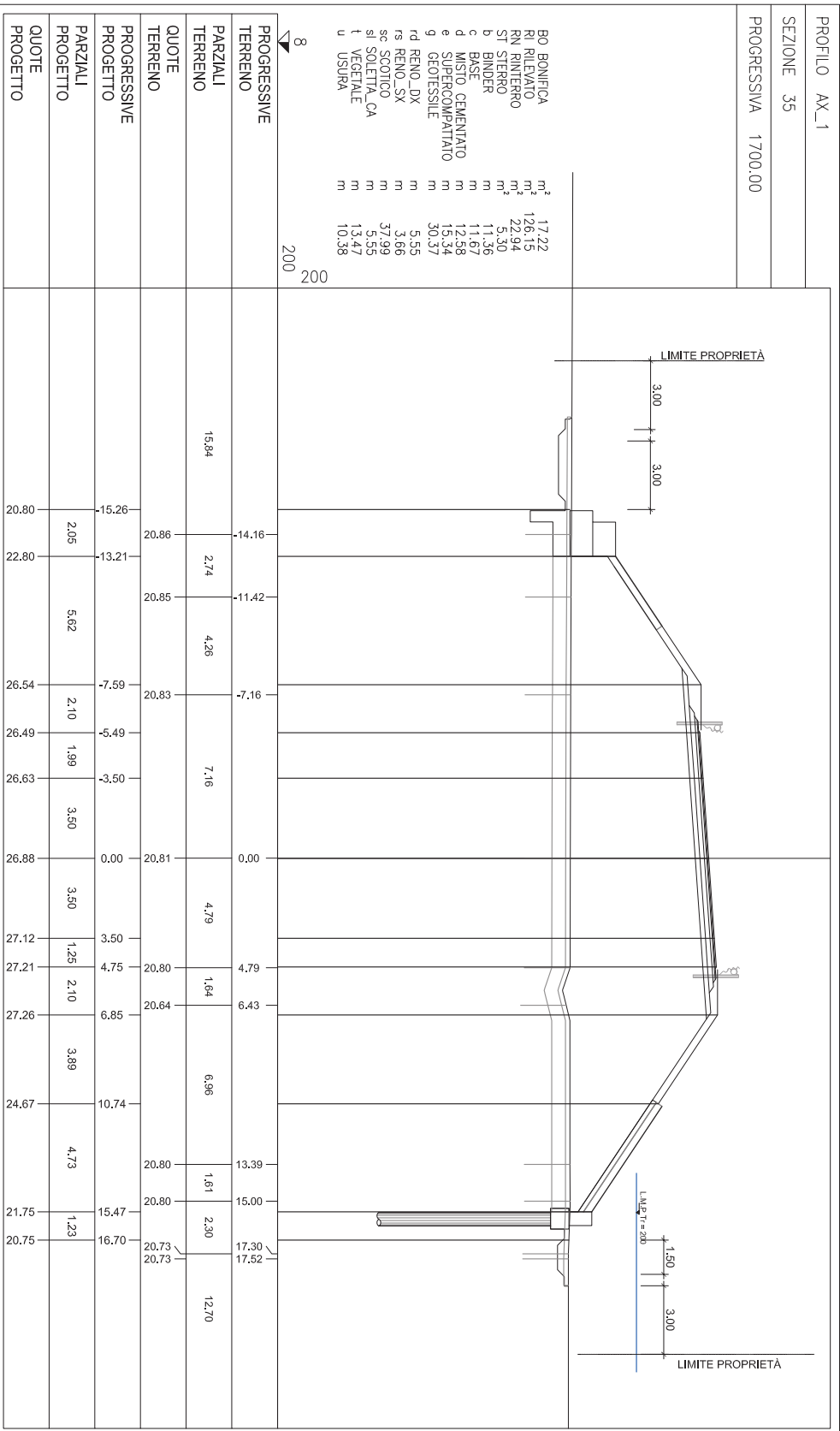
PROFILO AX\_1

SEZIONE 35

PROGRESSIVA 1700.00

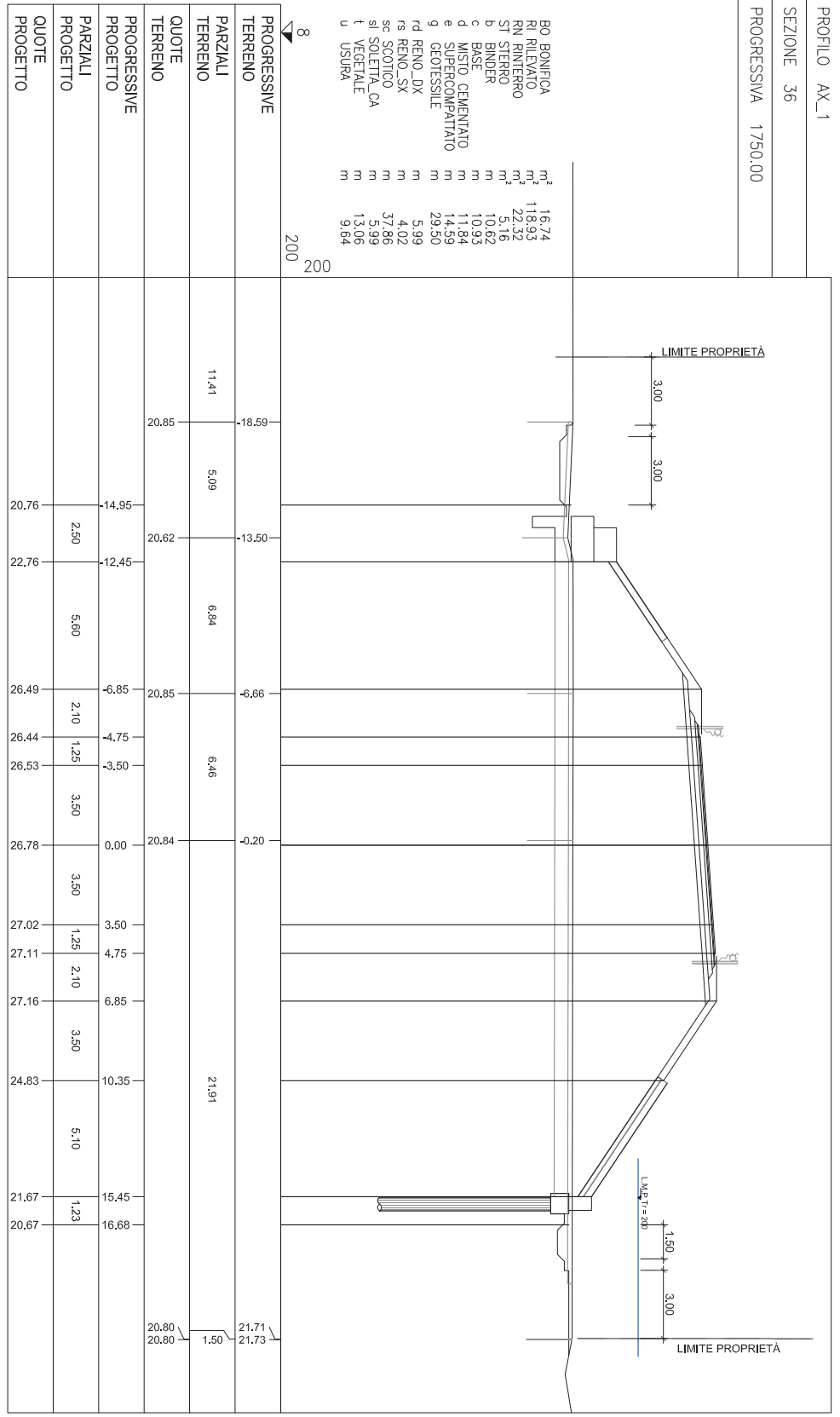
- BO BONIFICA m<sup>2</sup> 17.22
- RI RILEVATO m<sup>2</sup> 126.15
- RN RINTERRO m<sup>2</sup> 22.94
- ST STERRO m<sup>2</sup> 5.30
- b BINDER m
- c BASE m
- d MISTO CEMENTATO m
- e SUPERCOMPATTATO m
- g GEOTESSILE m
- rd RENO\_DX m
- rs RENO\_SX m
- sc SCOTICO m
- sl SOLETTA\_CA m
- t VEGETALE m
- u USURA m

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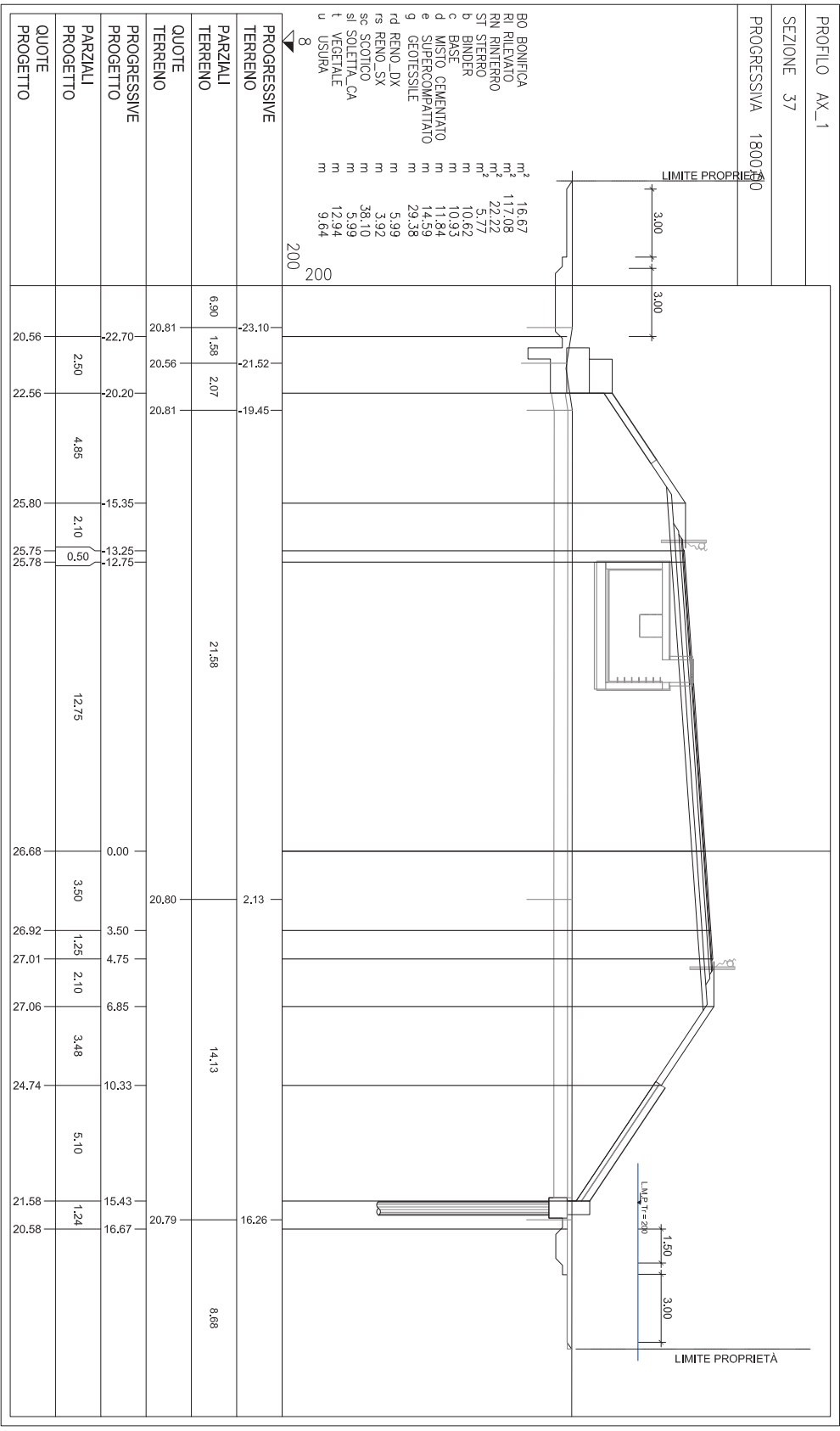


PROFILO AX\_1  
 SEZIONE 36  
 PROGRESSIVA 1750.00

BO BONIFICA m<sup>2</sup> 16.74  
 RI RILEVATO m<sup>2</sup> 118.93  
 RN RINTERRO m<sup>2</sup> 22.32  
 ST STERRO m<sup>2</sup> 5.16  
 b BINDER m 10.62  
 c BASE m 10.93  
 d MISTO CEMENTATO m 11.84  
 e SUPERCOMPATTATO m 14.59  
 g GEOTESSILE m 29.50  
 rd RENO\_DX m 5.99  
 rs RENO\_SX m 4.02  
 sc SCOTICO m 37.86  
 sl SOLETTA\_CA m 5.99  
 t VEGETALE m 13.06  
 u USURA m 9.64



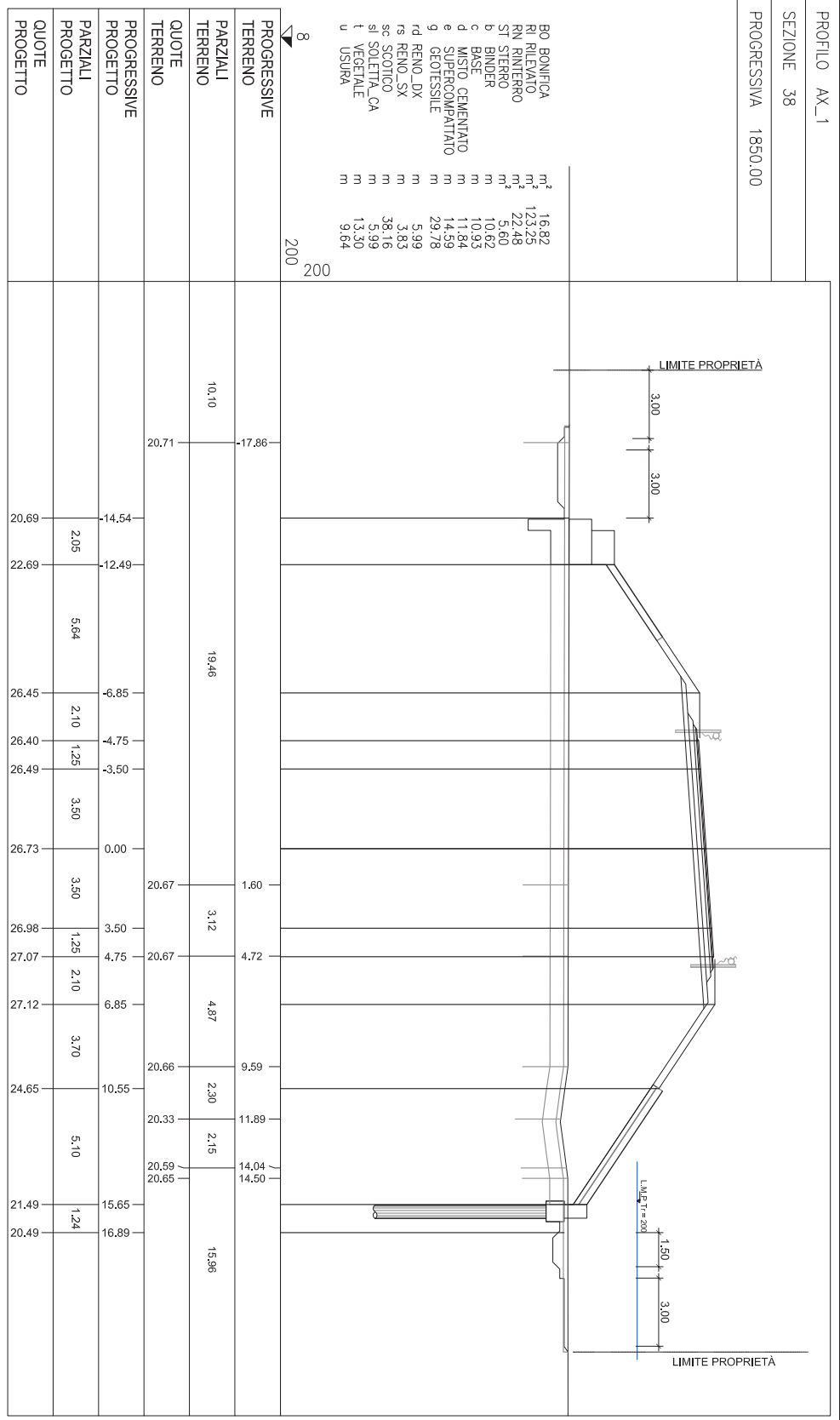
PROGRESSIVE TERRENO		PROGRESSIVE PROGETTO
20.85	-18.59	20.76
11.41	5.09	22.76
	6.84	26.49
	6.46	26.44
	3.50	26.53
	0.00	26.78
	3.50	27.02
	4.75	27.11
	6.85	27.16
	10.35	24.83
	15.45	21.67
	16.68	20.67
	20.80	
	20.80	
	21.71 21.73	
	1.50	



PROFILO AX\_1  
 SEZIONE 38  
 PROGRESSIVA 1850.00

- BO BONIFICA m<sup>2</sup> 16.82
- RI RILEVATO m<sup>2</sup> 123.25
- RN RINTERRO m<sup>2</sup> 22.48
- ST STERRO m<sup>2</sup> 5.60
- b BINDER m 10.62
- c BASE m 10.93
- d MISTO CEMENTATO m 11.84
- e SUPERCOMPATTATO m 14.59
- g GEOTESSILE m 29.78
- rd RENO\_DX m 5.99
- rs RENO\_SX m 3.83
- sc SCOTICO m 38.16
- sl SOLETTA\_CA m 5.99
- t VEGETALE m 13.30
- u USURA m 9.64

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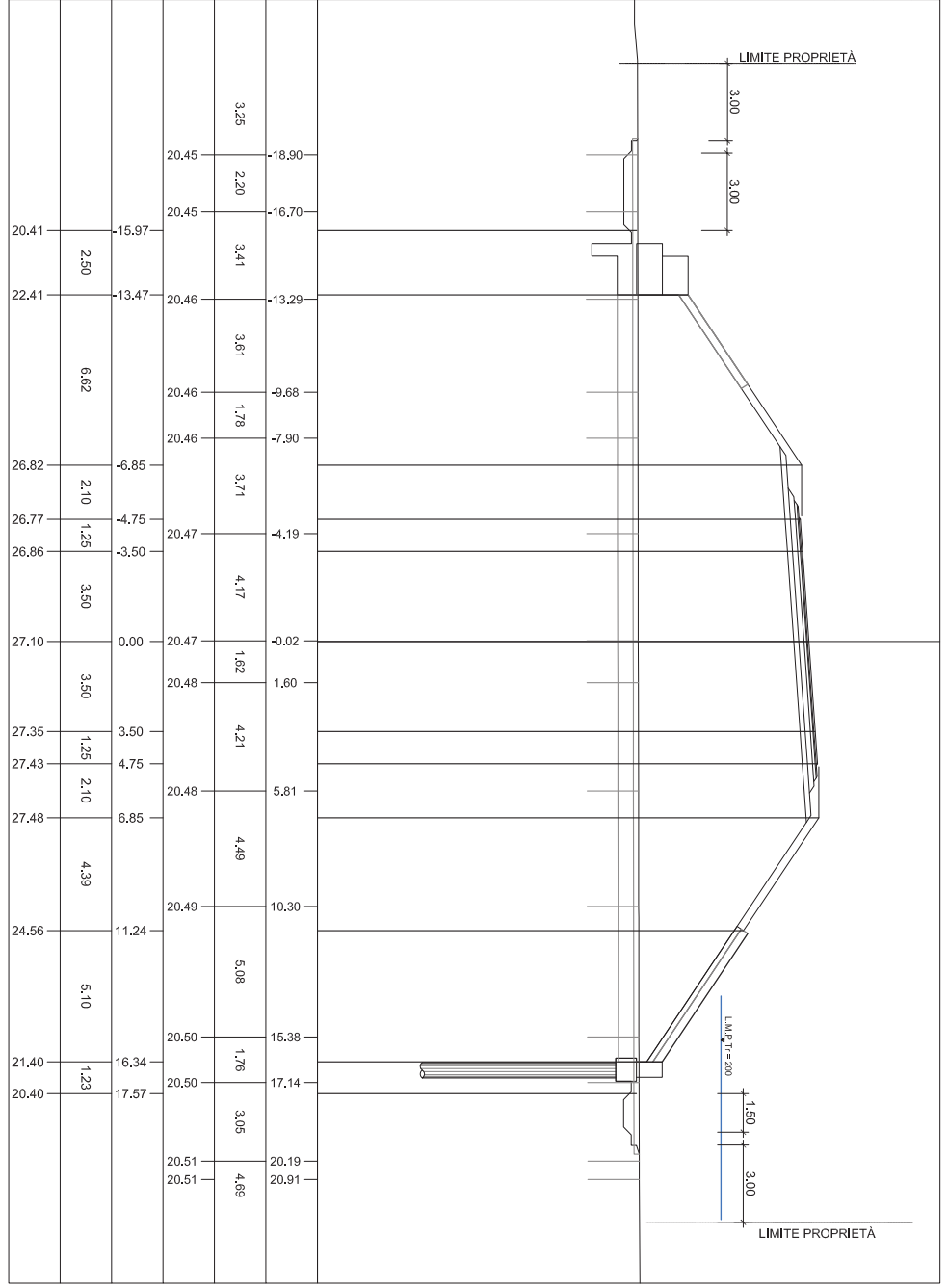


PROGRESSIVE TERRENO	PROGRESSIVE TERRENO	QUOTE TERRENO	PROGRESSIVE PROGETTO	PROGRESSIVE PROGETTO	QUOTE PROGETTO
	10.10	-17.86			
				19.46	
	20.71	-14.54			
				12.49	
	20.69	-12.49			
				6.64	
	22.69	-6.85			
				2.10	
	26.45	-4.75			
				1.25	
	26.40	-3.50			
				3.50	
	26.49	0.00			
				3.50	
	26.73	1.60			
				3.12	
	26.98	4.72			
				4.87	
	27.07	9.59			
				2.30	
	27.12	11.89			
				2.15	
	27.07	14.04			
				20.59	
	27.12	14.50			
				20.65	
	24.65	15.65			
				15.96	
	21.49	16.89			
				1.24	
	20.49				

PROFILO AX\_1  
 SEZIONE 39  
 PROGRESSIVA 1900.00

- BO BONIFICA m<sup>2</sup> 17.91
- RI RILEVATO m<sup>2</sup> 140.56
- RN RINTERRO m<sup>2</sup> 23.87
- ST STERRO m<sup>2</sup> 5.48
- b BINDER m 10.62
- c BASE m 10.93
- d MISTO CEMENTATO m 11.84
- e SUPERCOMPATTATO m 14.59
- g GEOTESSILE m 31.41
- rd RENO\_DX m 5.99
- rs RENO\_SX m 4.18
- sc SCOTICO m 39.48
- sl SOLETTA\_CA m 5.99
- t VEGETALE m 14.97
- u USURA m 9.64

PROGRESSIVE TERRENO	QUOTE TERRENO	PROGRESSIVE TERRENO	QUOTE TERRENO
18.90	3.25	16.70	2.20
20.45	3.41	13.29	3.61
20.45	1.78	9.68	3.71
20.46	3.71	7.90	4.17
20.46	1.62	4.19	4.21
20.46	4.21	0.02	4.49
20.46	4.99	1.60	5.08
20.47	3.50	5.81	1.76
20.47	3.50	6.85	3.05
20.48	1.25	10.30	4.69
20.48	2.10	15.38	5.10
20.48	3.50	17.14	1.23
20.49	4.39	20.19	
20.50	5.10	20.51	
20.50	17.57		
20.51			
20.51			



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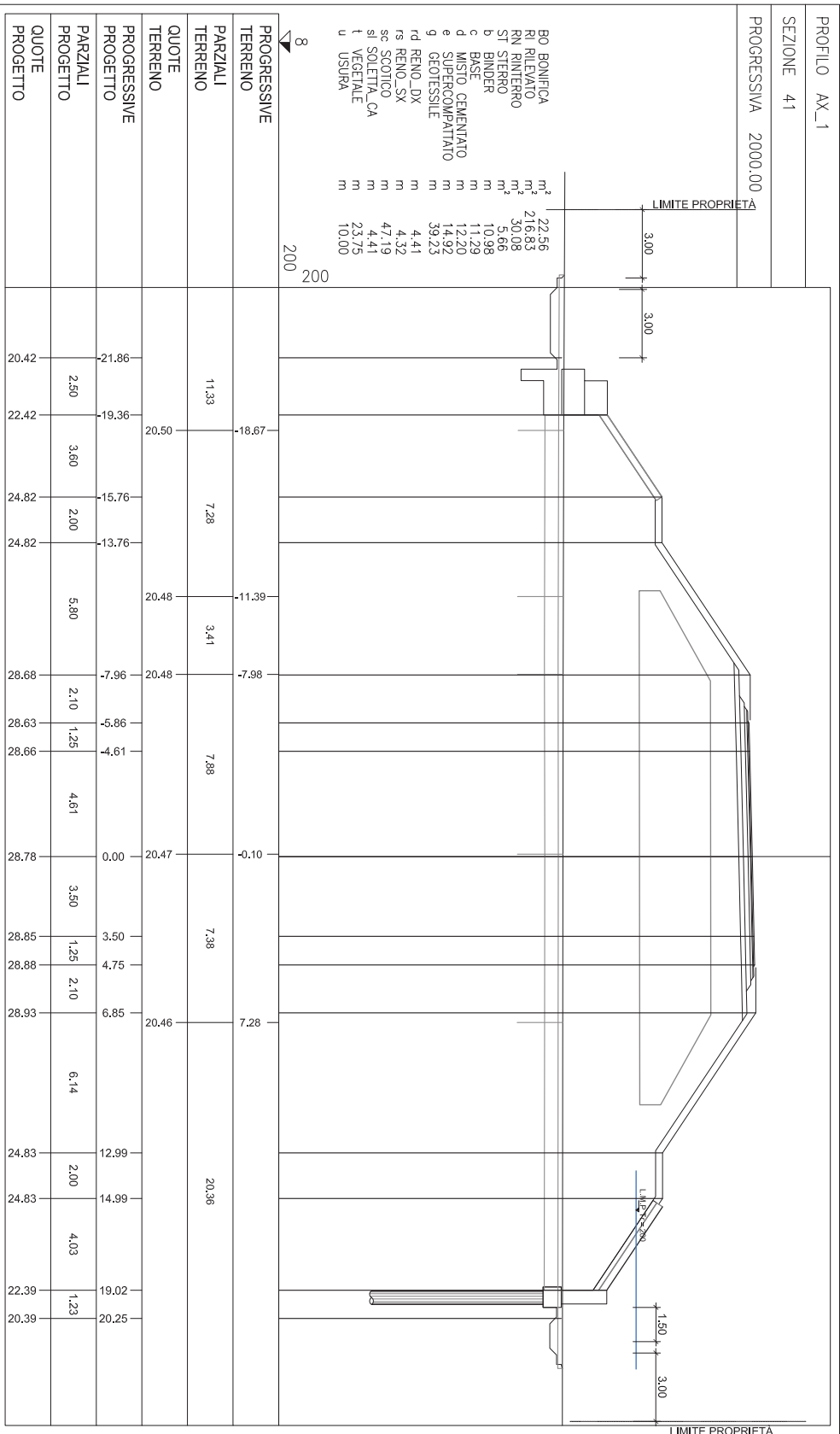
PROFILO AX\_1

SEZIONE 41

PROGRESSIVA 2000.00

- BO BONIFICA m<sup>2</sup> 22.56
- RI RILEVATO m<sup>2</sup> 216.83
- RN RINTERRO m<sup>2</sup> 30.08
- ST STERRO m<sup>2</sup> 5.66
- b BINDER m 10.98
- c BASE m 11.29
- d MISTO CEMENTATO m 12.20
- e SUPERCOMPATTATO m 14.92
- g GEOTESSILE m 39.23
- rd RENO\_DX m 4.41
- rs RENO\_SX m 4.32
- sc SCOTICO m 47.19
- sl SOLETTA\_CA m 4.41
- t VEGETALE m 23.75
- u USURA m 10.00

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200  
200

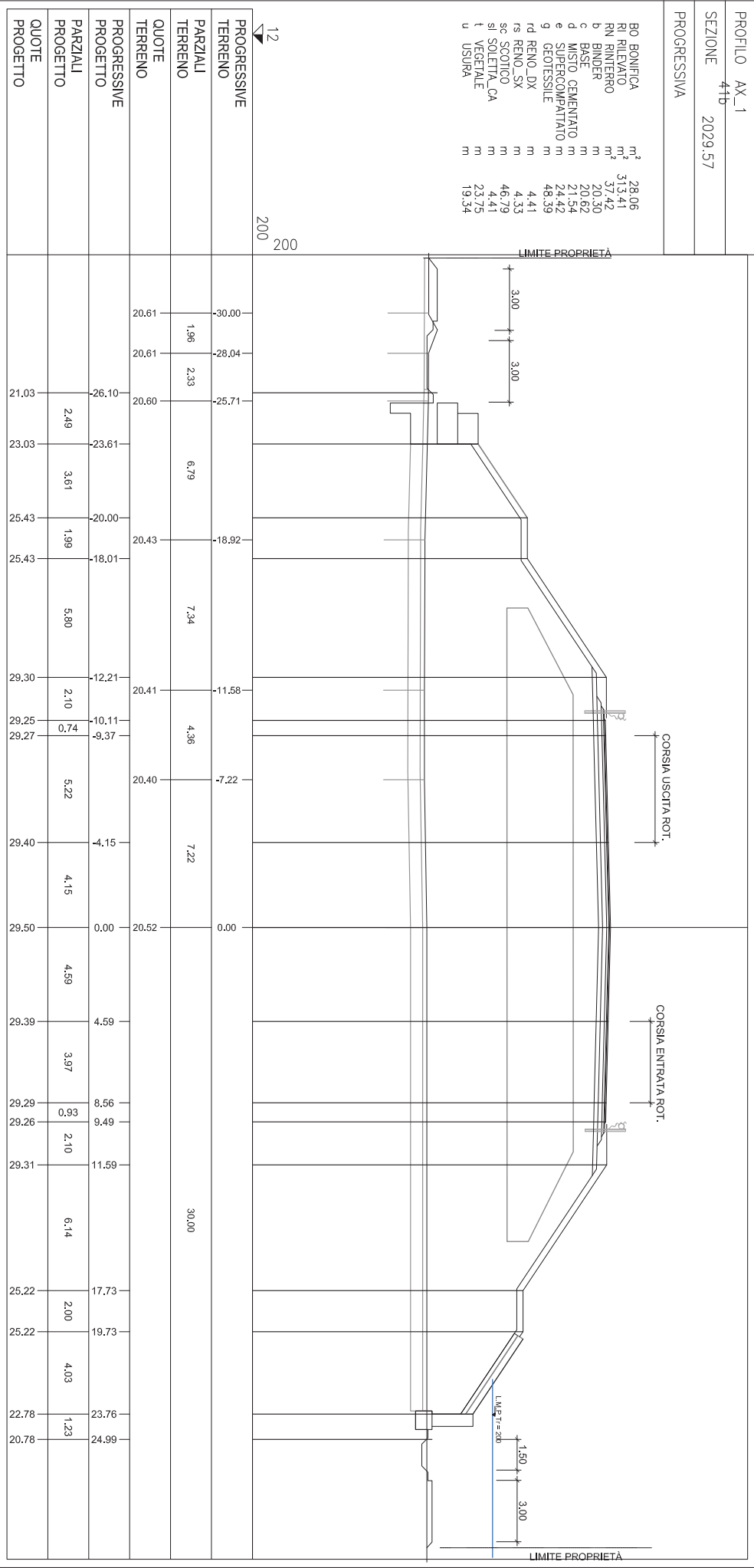


PROFILO AX\_1

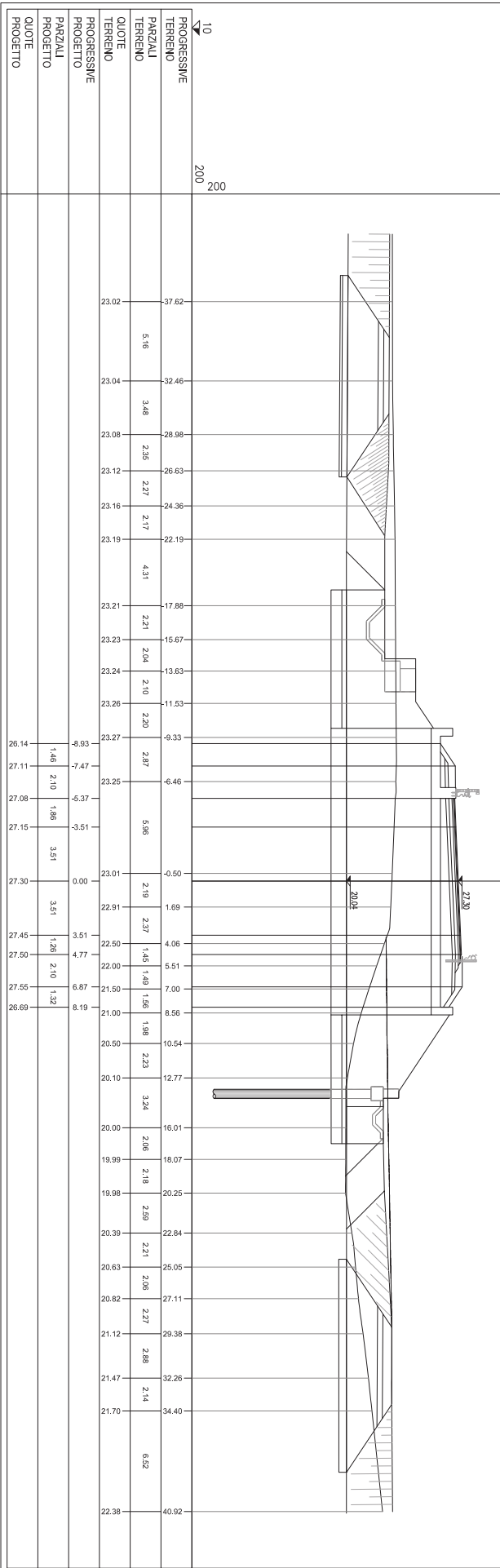
SEZIONE 4+1b 2029.57

PROGRESSIVA

- BO BONIFICA m<sup>2</sup> 28.06
- RI RILEVATO m<sup>2</sup> 313.41
- RN RINTEPPO m<sup>2</sup> 37.42
- b BINDER m 20.30
- c MISTO CEMENTATO m 20.62
- d SUPERCOMPATTATO m 21.52
- e GEOTESSILE m 21.42
- g GEOTESSILE m 48.39
- fd RENO\_DX m 4.41
- fs RENO\_SX m 4.33
- sc SCOTICO m 46.79
- sl SOLETTA\_CA m 4.41
- t VEGETALE m 23.75
- u USURA m 19.34

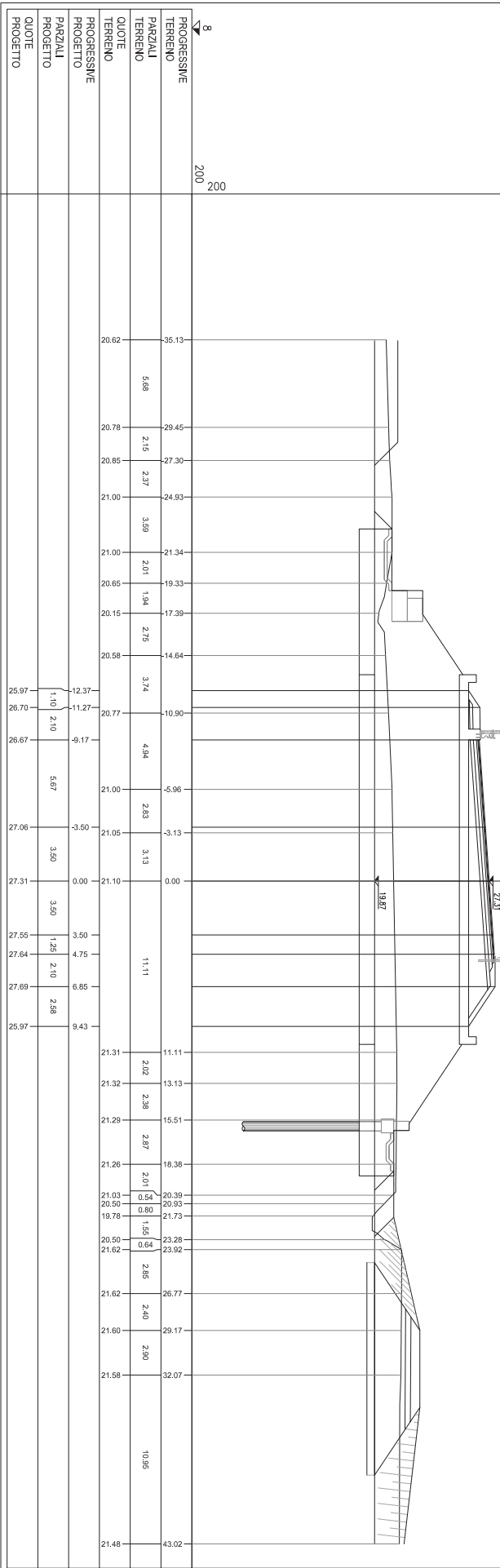


PROFLO AX\_1  
 SEZIONE 14-B  
 PROGRESSIVA 677.82



PROGRESSIVE TERRENO	PARZALI TERRENO	QUOTE TERRENO	PROGRESSIVE PROGETTO	PARZALI PROGETTO	QUOTE PROGETTO
37.62	5.16	23.02	-8.93	1.46	26.14
32.46	3.48	23.04	-7.47	2.10	27.11
28.98	2.95	23.08	-5.37	1.86	27.08
26.63	2.27	23.12	-3.51	3.51	27.15
24.36	2.17	23.16	0.00	3.51	27.30
22.19	4.31	23.19	1.69	3.51	27.45
17.88	2.21	23.21	4.06	1.26	27.50
15.67	2.04	23.23	5.51	2.10	27.55
13.63	2.10	23.24	7.00	1.32	27.55
11.53	2.20	23.26	8.56	8.19	26.69
-9.33	2.87	23.27	10.54		
-7.47	5.96	23.25	12.77		
-5.37	2.19	23.27	16.01		
-3.51	2.37	23.01	18.07		
0.00	1.45	23.01	20.25		
1.69	1.49	22.91	22.84		
4.06	1.56	22.91	25.05		
5.51	1.98	22.91	27.11		
7.00	2.23	22.91	29.38		
8.56	3.24	22.91	32.26		
10.54	2.08	22.91	34.40		
12.77	2.18	22.91	40.92		
16.01	2.59	22.91			
18.07	2.21	22.91			
20.25	2.06	22.91			
22.84	2.27	22.91			
25.05	2.88	22.91			
27.11	2.14	22.91			
29.38	6.52	22.91			
32.26		22.91			
34.40		22.91			
40.92		22.91			

PROFLO AX\_1  
 SEZIONE 30-B  
 PROGRESSIVA 1483.42



PROGRESSIVE TERRENO	PARZIALI TERRENO	QUOTE TERRENO	PROGRESSIVE PROGETTO	PARZIALI PROGETTO	QUOTE PROGETTO
		35.13			
	5.88	29.45			
	2.15	27.30			
	2.37	24.83			
	3.59	21.34			
	2.01	19.33			
	1.94	17.38			
	2.75	14.64			
	3.74	10.90			
	1.10	-5.96			
	2.10	-3.13			
	5.67	0.00			
	3.50	19.87			
	3.50	27.31			
	1.25	11.11			
	2.10	13.13			
	2.89	15.51			
	3.50	18.38			
	0.50	20.38			
	0.80	20.93			
	1.55	21.73			
	0.64	23.28			
	2.85	23.92			
	2.40	26.77			
	2.90	29.17			
	10.95	32.07			
		43.02			

PROFLO AX\_1  
 SEZIONE 39-B  
 PROGRESSIVA 1919.59

