

Anas SpA

Direzione Centrale Progettazione



Regione Lombardia

Provincia di Milano

Legge n. 345/97

Accordo di programma quadro in materia di trasporti

Realizzazione di un sistema integrato di accessibilità ferroviaria e stradale
all'aeroporto di Malpensa 2000

(CONVENZIONE DEL 29.10.1999)

Collegamento tra la S.S.n.11 "Padana Superiore" a Magenta
e la Tangenziale ovest di Milano
Variante di Abbiategrasso sulla S.S.n.494 e adeguamento in sede
del tratto Abbiategrasso Vigevano fino al nuovo ponte sul Ticino

PROGETTO DEFINITIVO - 1° STRALCIO FUNZIONALE

C - PARTE STRADALE

**TRATTA A : MAGENTA - ALBAIRATE
SVINCOLI**

**Nuova rotatoria incrocio strada per Pontevecchio (Magenta S.S. 526)
Sezioni trasversali**

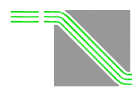
Revisioni	Controllato	Approvato	Data :Dicembre 2008.....	Scala :1:200.....
			Agg.to :Novembre 2014.....	All.to n.C.6.17.2.....

Progettazione :



Società Esercizi Aeroportuali s.p.a.
20090 Aeroporto Milano Linate tel. 02/74851

Progettazione redatta da :



errevia s. r. l.
RICERCA VIABILITÀ AMBIENTE

Centro operativo: 20090 TREZZANO s/N (MI), via Cristoforo Colombo n. 23

Il Progettista :

Il Direttore Tecnico
Dott. Ing. Alberto RINALDI

[Handwritten signature of Alberto Rinaldi]

Visto

La Direzione Centrale Progettazione :
Dott. Ing. Nicola DINNELLA

.....

Visto

Il Responsabile del Procedimento :
Dott. Ing. Domenico PETRUZZELLI

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*Sezioni trasversali
Rotatoria*

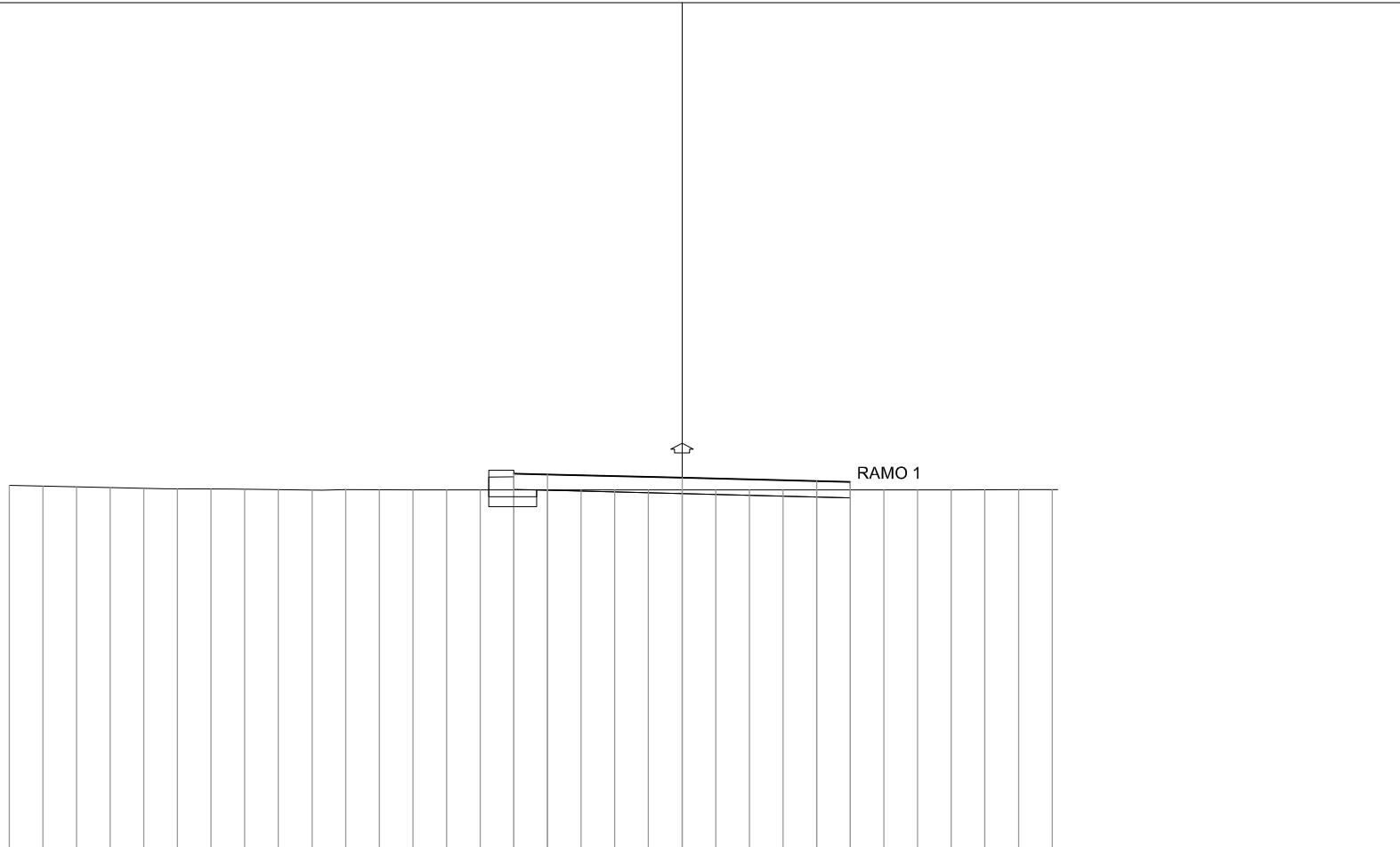
PROFILO PVecchio_Rota

SEZIONE 1

PROGRESSIVA 0.00

STERRI E RIPORTI

S1	0.47 mq.
S2	0.57 mq.
S3	0.00 mq.
Totale S:	1.04 mq.
R1	0.30 mq.
SCOTICO	
E1	0.28 mq.
BONIFICA	
F1	0.43 mq.
USURA	
a1	10.00 ml.
VEGETALE	
b1	0.75 ml.
PREPARAZIONE PIANO DI POSA	
f1	9.32 ml.



125



200
200

DISTANZE PROGRESSIVE
PROGETTO

-5.00
-4.00
0.00
4.00
5.00

DISTANZE PARZIALI
PROGETTO

1.00
4.00
4.00
1.00

QUOTE
PROGETTO

136.19
136.17
136.07
135.97
135.94

DISTANZE PROGRESSIVE
TERRENO

-20.00
-19.00
-18.00
-17.00
-16.00
-15.00
-14.00
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-12.00
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DISTANZE PARZIALI
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QUOTE
TERRENO

135.84
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PROFILO PVecchio_Rota

SEZIONE 3

PROGRESSIVA 40.00

STERRI E RIPORTI

S1 0.30 mq.
 S2 0.58 mq.
 S3 0.00 mq.
 S4 0.18 mq.
 S5 0.23 mq.
 Totale S: 1.29 mq.
 R1 0.27 mq.
 R2 0.03 mq.
 Totale R: 0.30 mq.

SCDTICO

E1 0.25 mq.
 E2 0.15 mq.
 Totale: 0.40 mq.

BONIFICA

F1 0.38 mq.
 F2 0.22 mq.
 Totale: 0.60 mq.

USURA

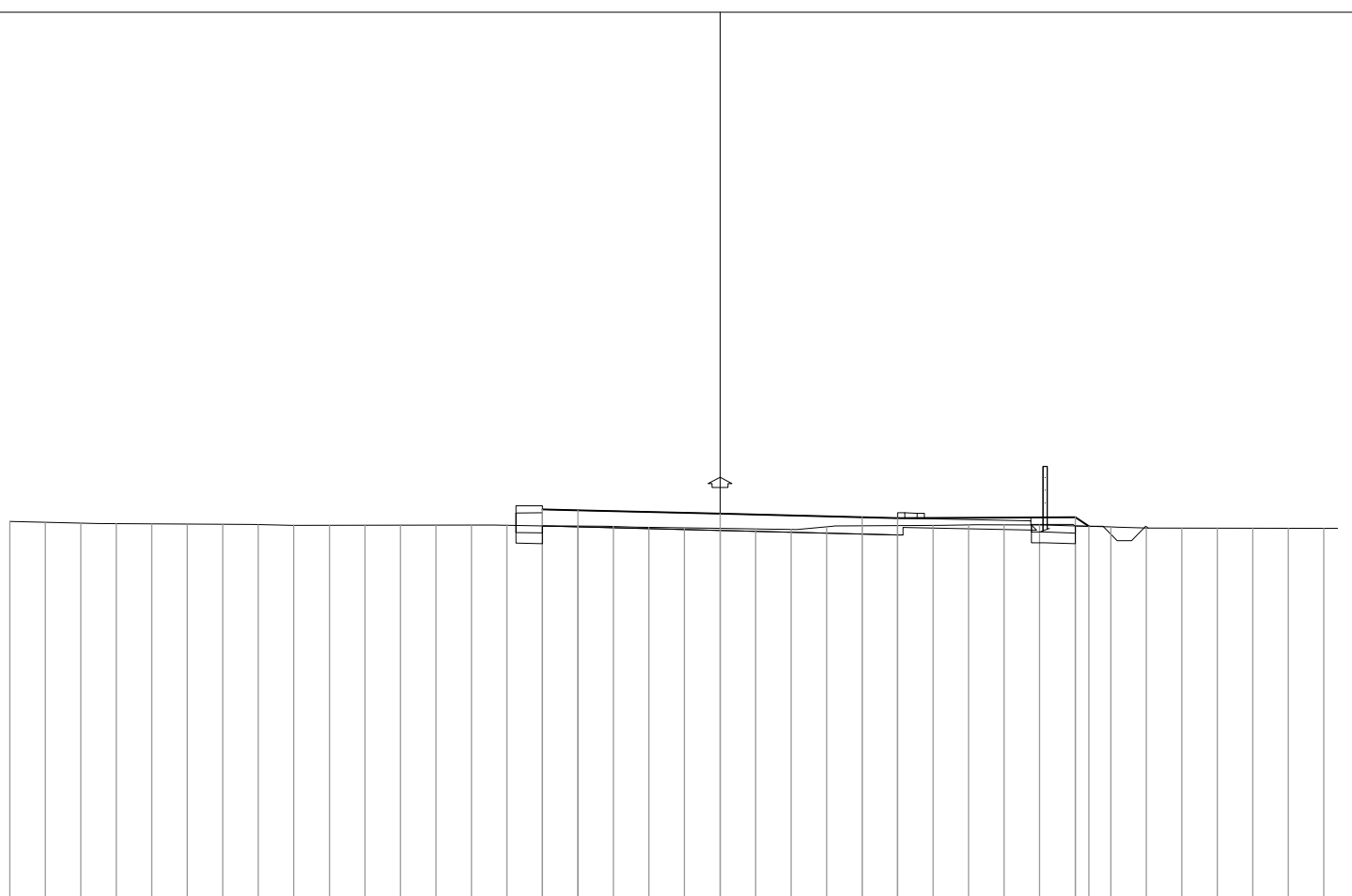
a1 10.00 ml.

VEGETALE

b1 0.75 ml.
 b2 2.08 ml.
 Totale: 2.83 ml.

PREPARAZIONE PIANO DI POSA

f1 10.15 ml.



125

200

200

DISTANZE PROGRESSIVE
PROGETTO

-5.00
-4.00
0.00
4.00
5.00
10.00
10.38

DISTANZE PARZIALI
PROGETTO

1.00
4.00
4.00
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5.00
0.38

QUOTE
PROGETTO

136.19
136.17
136.07
135.97
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135.97
135.71

DISTANZE PROGRESSIVE
TERRENO

-20.00
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QUOTE
TERRENO

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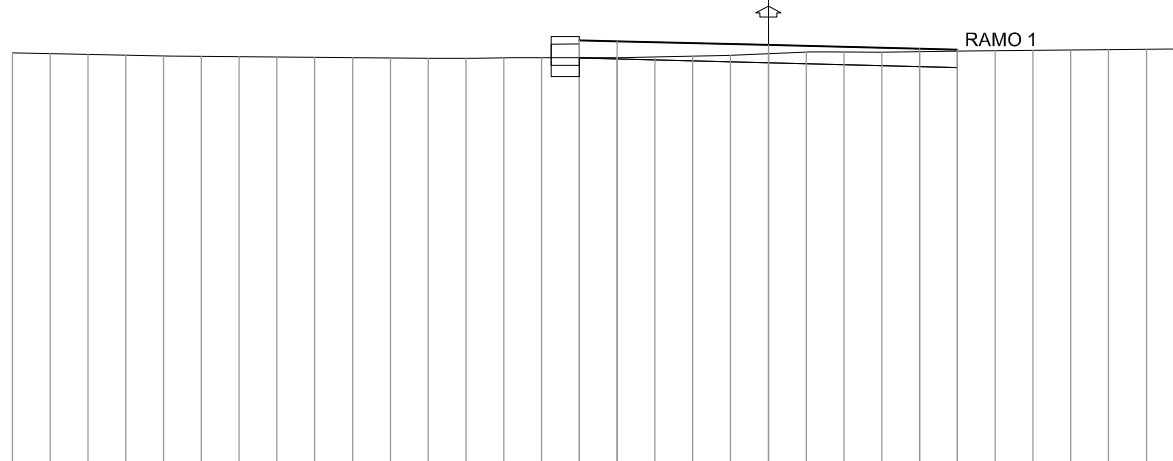
PROFILO PVecchio_Rota

SEZIONE 4

PROGRESSIVA 60.00

STERRI E RIPORTI
S1 2.28 mq.
R1 0.27 mq.
SCOTICO
E1 0.16 mq.
BONIFICA
F1 0.21 mq.
USURA
a1 10.00 ml.
VEGETALE
b1 0.75 ml.
PREPARAZIONE PIANO DI POSA
f1 10.00 ml.

200
200



DISTANZE PROGRESSIVE
PROGETTO

-5.00
-4.00
0.00
4.00
5.00

DISTANZE PARZIALI
PROGETTO

1.00
4.00
4.00
1.00

QUOTE
PROGETTO

136.19
136.17
136.07
135.97
135.94

DISTANZE PROGRESSIVE
TERRENO

-20.00
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-18.00
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DISTANZE PARZIALI
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QUOTE
TERRENO

135.86
135.84
135.82
135.80
135.78
135.76
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135.75
135.74
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PROFILO PVecchio_Rota

SEZIONE 8

PROGRESSIVA 140.00

STERRI E RIPORTI

R1 1.59 mq.

R2 8.87 mq.

Totale R: 10.46 mq.

SCOTICO

E1 2.72 mq.

BONIFICA

F1 4.07 mq.

USURA

a1 10.00 ml.

VEGETALE

b1 0.75 ml.

b2 3.92 ml.

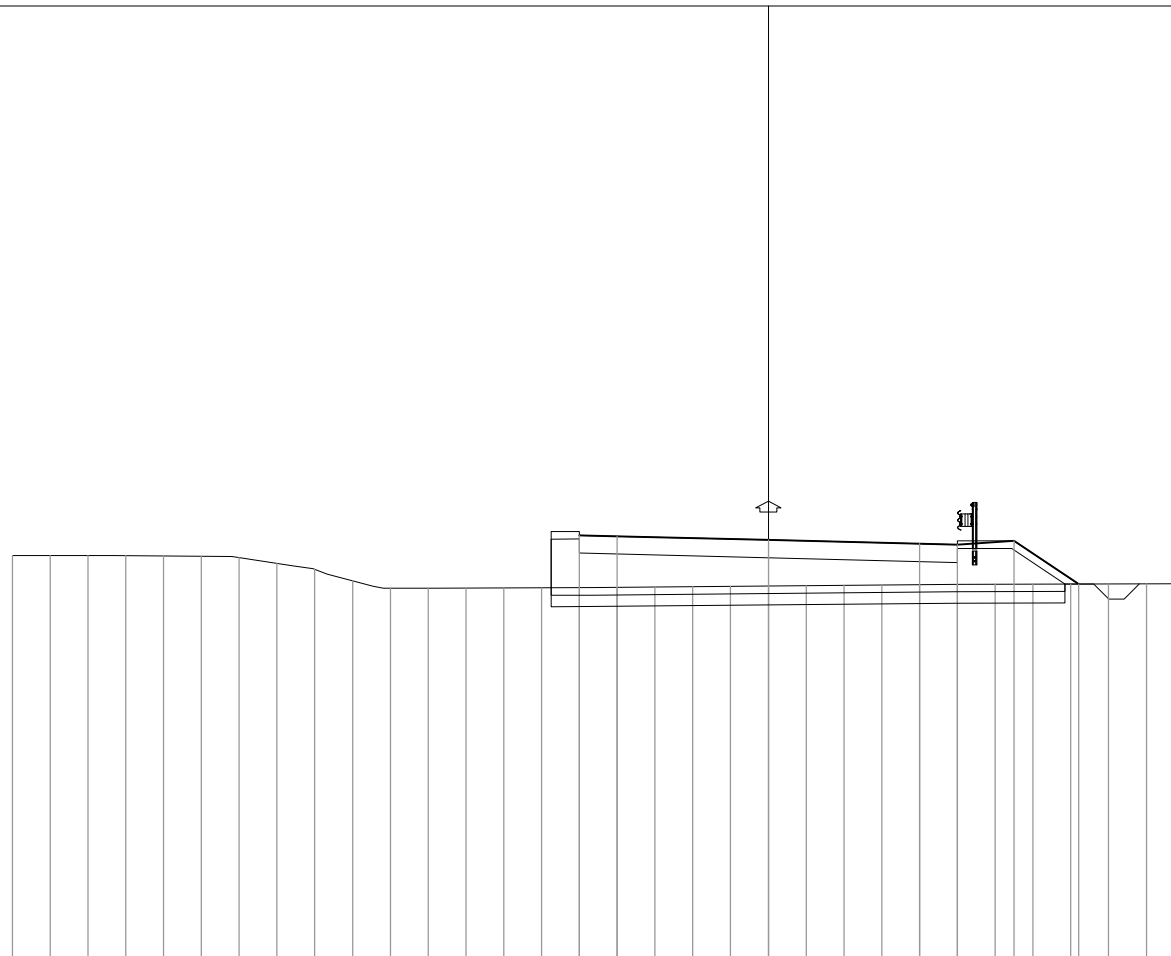
Totale: 4.67 ml.

125



200

200



DISTANZE PROGRESSIVE
PROGETTO

DISTANZE PARZIALI
PROGETTO

QUOTE
PROGETTO

DISTANZE PROGRESSIVE
TERRENO

DISTANZE PARZIALI
TERRENO

QUOTE
TERRENO

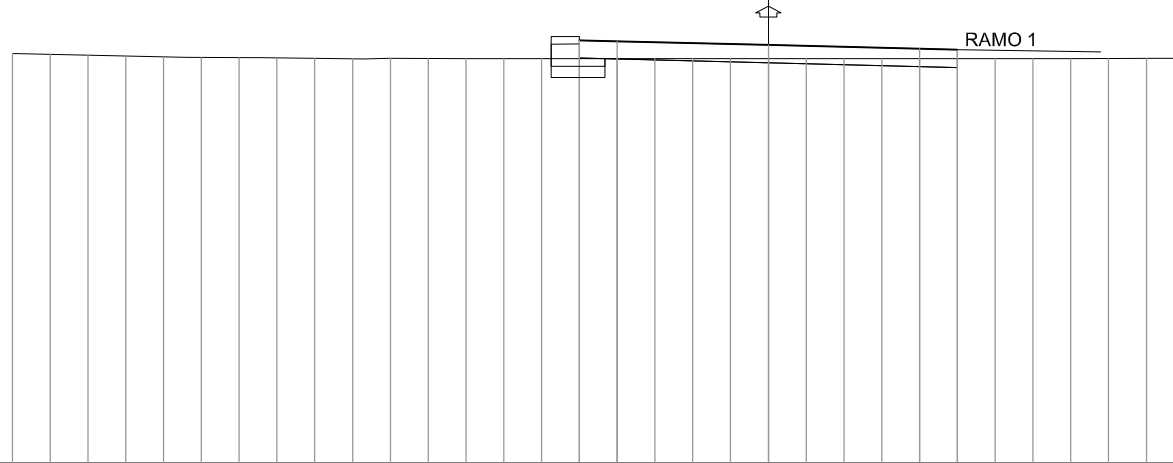
-20.00	-19.00	-18.00	-17.00	-16.00	-15.00	-14.00	-13.00	-12.00	-11.00	-10.00	-9.00	-8.00	-7.00	-6.00	-5.00	-4.00	0.00	4.00	5.00	6.50	8.21	
1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	4.00	1.00	1.50	1.71		
135.66	135.66	135.66	135.66	135.65	135.64	135.60	135.45	135.29	134.98	134.79	134.79	134.79	134.80	134.80	134.81	134.81	136.07	136.17	135.97	135.94	136.04	134.90
1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
135.66	135.66	135.66	135.66	135.65	135.64	135.60	135.45	135.29	134.98	134.79	134.79	134.79	134.80	134.80	134.81	134.81	136.07	136.17	135.97	135.94	136.04	134.90

PROFILO PVecchio_Rota

SEZIONE 9

PROGRESSIVA 157.07

STERRI E RIPORTI
 S1 1.06 mq.
 R1 0.31 mq.
 SCOTICO
 E1 0.27 mq.
 BONIFICA
 F1 0.44 mq.
 USURA
 a1 10.00 ml.
 VEGETALE
 b1 0.75 ml.
 PREPARAZIONE PIANO DI POSA
 f1 10.00 ml.



125

200
200

DISTANZE PROGRESSIVE
 PROGETTO

-5.00
-4.00
0.00
4.00
5.00

DISTANZE PARZIALI
 PROGETTO

1.00
4.00
4.00
1.00

QUOTE
 PROGETTO

136.19
136.17
136.07
135.97
135.94

DISTANZE PROGRESSIVE
 TERRENO

-20.00
-19.00
-18.00
-17.00
-16.00
-15.00
-14.00
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DISTANZE PARZIALI
 TERRENO

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QUOTE
 TERRENO

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135.71

Sezioni trasversali
Ramo 1

PROFILO PVecchio-Ramo_1

SEZIONE 5

PROGRESSIVA 60.00

STERRI E RIPORTI

S1 0.04 mq.
 S2 1.33 mq.
 S3 0.33 mq.
 S4 3.30 mq.
 Totale S: 5.00 mq.
 R1 1.65 mq.
 R2 0.59 mq.
 R3 0.04 mq.
 R4 0.05 mq.
 Totale R: 2.33 mq.

SCOTICO

E1 0.32 mq.
 E2 0.70 mq.
 Totale: 1.02 mq.

BONIFICA

F1 0.48 mq.
 F2 1.05 mq.
 Totale: 1.53 mq.

USURA

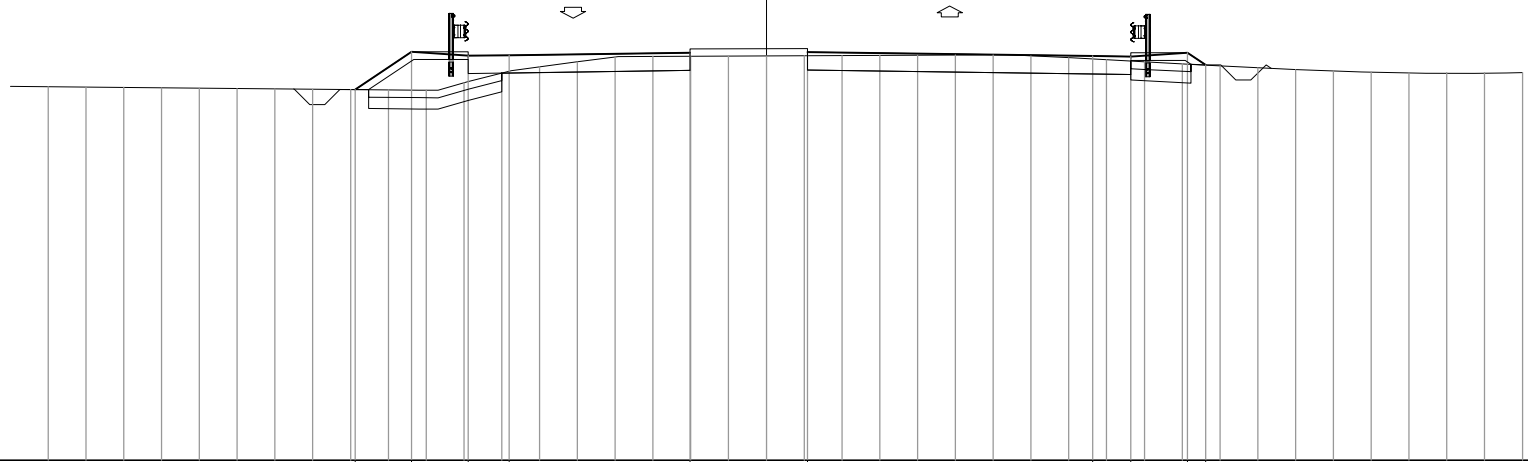
a1 5.87 ml.
 a2 8.55 ml.
 Totale: 14.42 ml.

VEGETALE

b1 2.47 ml.
 b2 3.64 ml.
 Totale: 6.11 ml.

PREPARAZIONE PIANO DI POSA

f1 8.55 ml.
 f2 4.98 ml.
 Totale: 13.53 ml.



125

200

DISTANZE PROGRESSIVE
 PROGETTO

-10.88 -9.39 -7.89 -6.81 -2.02 1.09 8.63 9.64 11.14 11.62

DISTANZE PARZIALI
 PROGETTO

1.49 1.50 1.08 4.79 7.54 1.01 1.50 0.48

QUOTE
 PROGETTO

134.81 135.80 135.70 135.72 135.78 135.80 135.69 135.68 135.78 135.46

DISTANZE PROGRESSIVE
 TERRENO

-19.00 -18.00 -17.00 -16.00 -15.00 -14.00 -13.00 -12.00 -11.00 -10.00 -9.00 -8.00 -7.00 -6.00 -5.00 -4.00 -3.00 -2.00 -1.00 0.00 1.00 2.00 3.00 4.00 5.00 6.00 7.00 8.00 9.00 10.00 11.00 12.00 13.00 14.00 15.00 16.00 17.00 18.00 19.00 20.00

DISTANZE PARZIALI
 TERRENO

1.00 1.00

QUOTE
 TERRENO

134.88 134.87 134.86 134.86 134.85 134.84 134.83 134.82 134.81 134.80 134.79 134.99 135.25 135.41 135.54 135.67 135.69 135.69 135.70 135.70 135.70 135.71 135.71 135.72 135.72 135.73 135.70 135.65 135.59 135.54 135.49 135.44 135.39 135.34 135.30 135.27 135.25 135.25 135.26 135.26

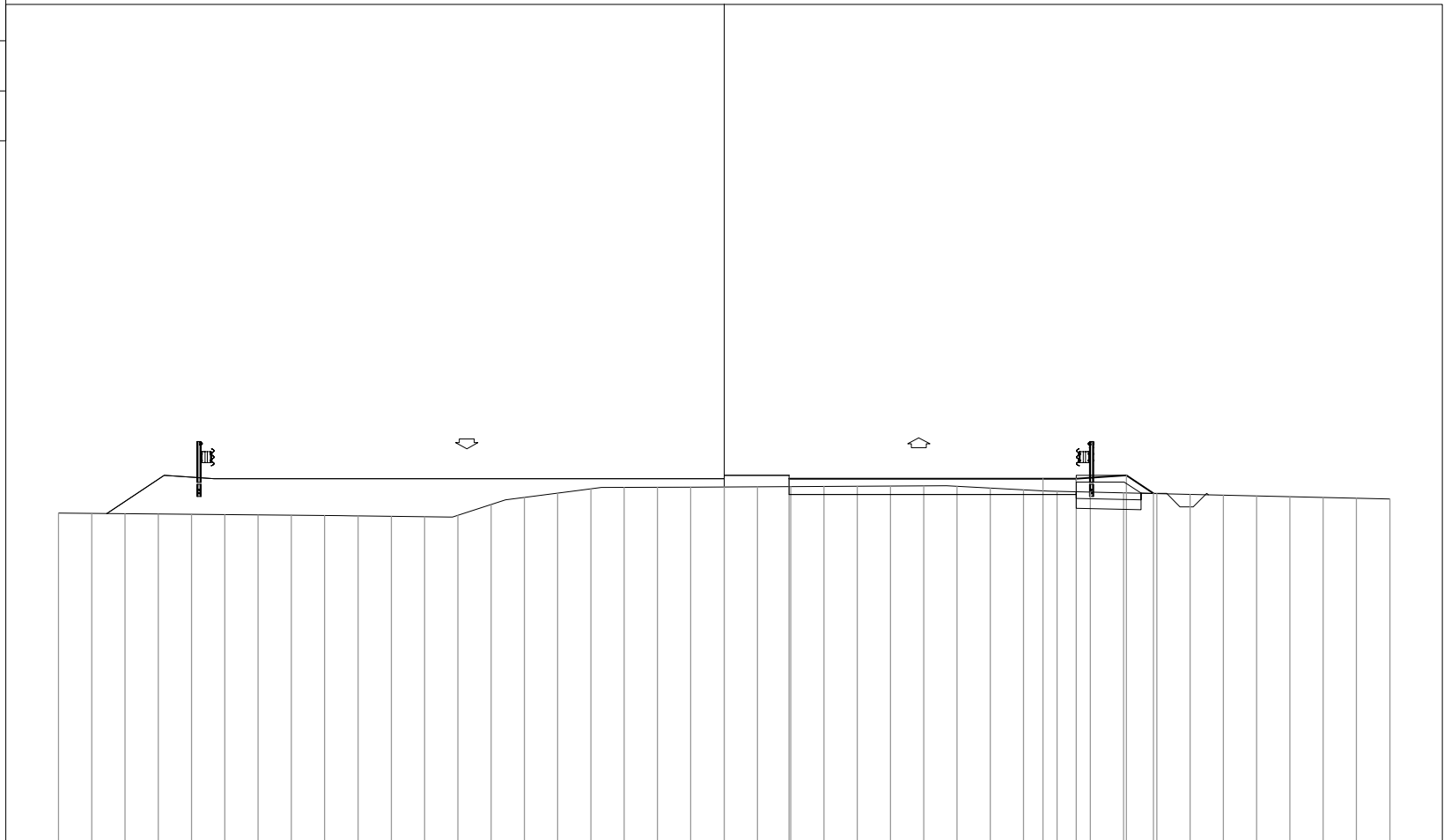
PROFILO PVecchio-Ramo_1

SEZIONE 6

PROGRESSIVA 68.60

STERRI E RIPORTI

S1	1.74 mq.
S2	0.03 mq.
S3	0.06 mq.
Totale S:	1.83 mq.
R1	0.52 mq.
SCOTICO	
E1	0.39 mq.
BONIFICA	
F1	0.58 mq.
USURA	
a1	8.63 ml.
VEGETALE	
b1	2.86 ml.
PREPARAZIONE PIANO DI POSA	
f1	8.63 ml.



125

200
200

DISTANZE PROGRESSIVE PROGETTO																					1.95																					9.58	10.58	12.08	12.90																																						
DISTANZE PARZIALI PROGETTO																																									7.63	1.00	1.50	0.82																																							
QUOTE PROGETTO																																									135.94																				135.94	135.94	136.04	135.50																			
DISTANZE PROGRESSIVE TERRENO	-20.00																				-19.00	-18.00	-17.00	-16.00	-15.00	-14.00	-13.00	-12.00	-11.00	-10.00	-9.00	-8.00	-7.00	-6.00	-5.00	-4.00	-3.00	-2.00	-1.00	0.00	1.00	2.00	3.00	4.00	5.00	6.00	7.00	8.00	9.00	10.00	11.00	12.00	13.00	14.00	15.00	16.00	17.00	18.00	19.00	20.00																							
DISTANZE PARZIALI TERRENO	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00																																		
QUOTE TERRENO	134.91	134.90	134.89	134.88	134.87	134.86	134.85	134.84	134.84	134.83	134.81	134.80	134.84	135.17	135.38	135.51	135.64	135.68	135.69	135.69	135.70	135.70	135.71	135.71	135.72	135.72	135.73	135.71	135.66	135.61	135.57	135.54	135.52	135.50	135.48	135.45	135.43	135.41	135.38	135.36	135.34																																										

PROFILO PVecchio-Ramo_1

SEZIONE 10

PROGRESSIVA 180.00

STERRI E RIPORTI

S1 0.03 mq.

S2 6.17 mq.

S3 0.21 mq.

Totale S: 6.41 mq.

R1 0.00 mq.

R2 0.05 mq.

Totale R: 0.05 mq.

SCOTICO

E1 0.17 mq.

BONIFICA

F1 0.27 mq.

USURA

a1 10.50 ml.

VEGETALE

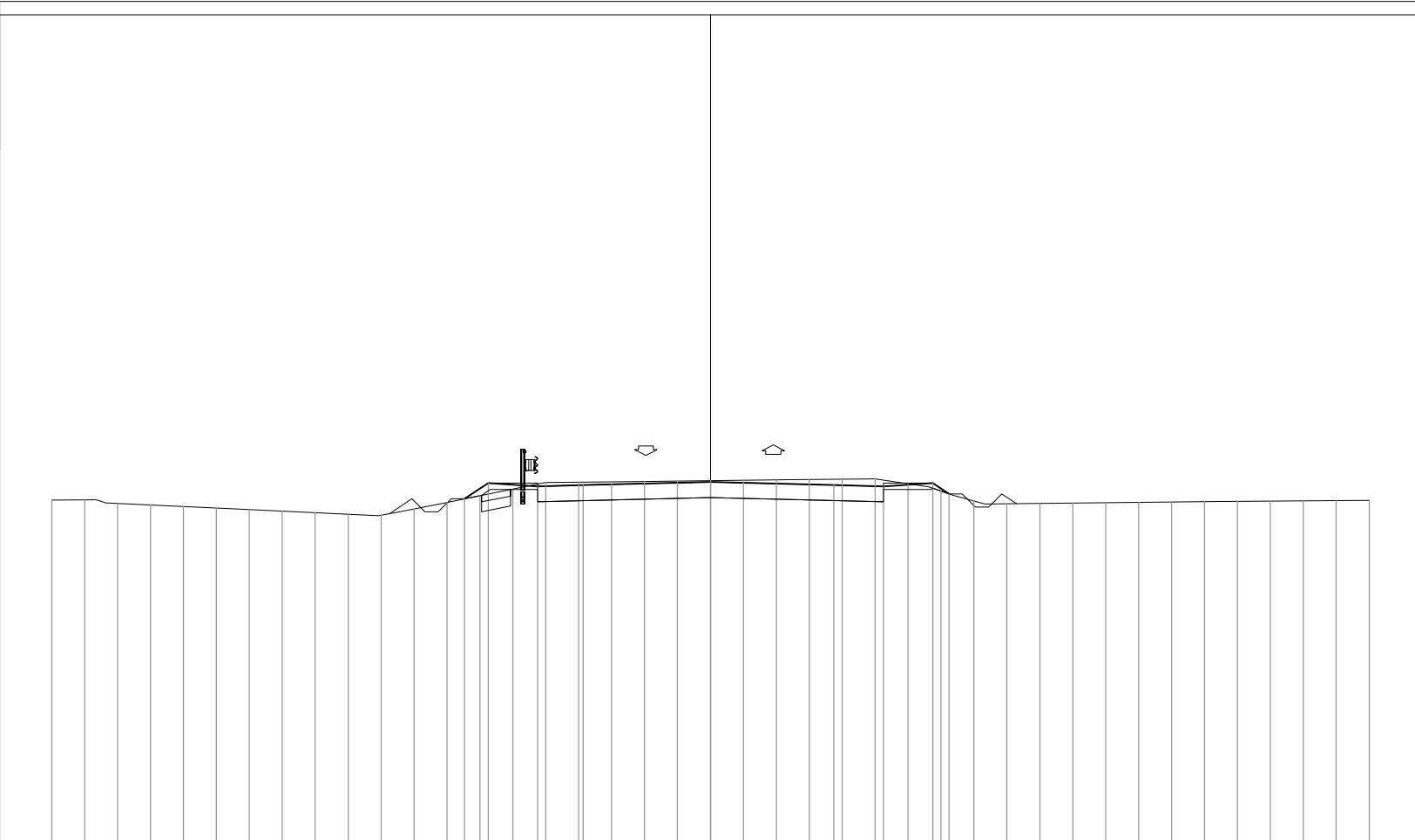
b1 2.90 ml.

b2 2.61 ml.

Totale: 5.51 ml.

PREPARAZIONE PIANO DI POSA

f1 10.50 ml.



125

200

DISTANZE PROGRESSIVE
PROGETTO

-7.47
-6.75
-5.25
-3.87
0.00
3.75
5.25
6.75
7.24

DISTANZE PARZIALI
PROGETTO

0.72
1.50
1.38
3.87
3.75
1.50
1.50
0.49

QUOTE
PROGETTO

135.50
135.98
135.88
135.91
136.01
135.92
135.88
135.98
135.65

DISTANZE PROGRESSIVE
TERRENO

-20.00
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DISTANZE PARZIALI
TERRENO

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QUOTE
TERRENO

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135.22
135.18
135.13
135.08
135.03
135.00
135.19
135.39
135.60
135.79
136.00
136.01
136.02
136.03
136.04
136.05
136.06
136.07
136.08
136.09
136.11
135.95
135.74
135.43
135.35
135.36
135.37
135.38
135.40
135.41
135.42
135.43
135.43
135.44
135.45
135.46

Sezioni trasversali
Ramo 2

PROFILO PVecchio-Ramo_2

SEZIONE 1

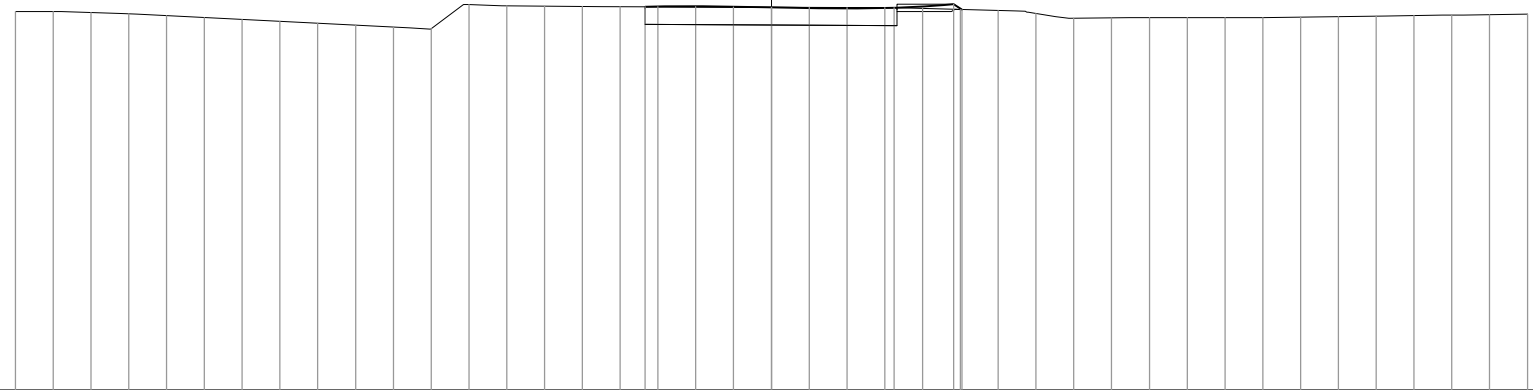
PROGRESSIVA 0.00

STERRI E RIPORTI

S1	3.25 mq.
S2	0.02 mq.
Totale S:	3.27 mq.
USURA	
a1	6.66 ml.
VEGETALE	
b1	1.96 ml.
PREPARAZIONE PIANO DI POSA	
f1	6.66 ml.

125

200
200



DISTANZE PROGRESSIVE
PROGETTO

DISTANZE PARZIALI
PROGETTO

QUOTE
PROGETTO

DISTANZE PROGRESSIVE
TERRENO

DISTANZE PARZIALI
TERRENO

QUOTE
TERRENO

	-20.00	-19.00	-18.00	-17.00	-16.00	-15.00	-14.00	-13.00	-12.00	-11.00	-10.00	-9.00	-8.00	-7.00	-6.00	-5.00	-4.00	-3.00	-2.00	-1.00	0.00	1.00	2.00	3.00	4.00	5.00	6.00	7.00	8.00	9.00	10.00	11.00	12.00	13.00	14.00	15.00	16.00	17.00	18.00	19.00	20.00					
DISTANZE PROGRESSIVE PROGETTO																		-3.34			0.00			3.25	4.82	5.04																				
DISTANZE PARZIALI PROGETTO		1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	3.34	1.00	1.00	3.25	1.57	0.22																						
QUOTE PROGETTO																		135.15			135.13			135.12	135.22	135.07																				
DISTANZE PROGRESSIVE TERRENO	135.03	135.02	134.99	134.96	134.91	134.86	134.81	134.76	134.71	134.66	134.61	134.57	135.20	135.17	135.16	135.16	135.15	135.15	135.14	135.14	135.13	135.13	135.13	135.12	135.10	135.08	135.05	134.97	134.84	134.85	134.86	134.86	134.87	134.89	134.90	134.92	134.93	134.94	134.95							
DISTANZE PARZIALI TERRENO		1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00		
QUOTE TERRENO	135.03	135.02	134.99	134.96	134.91	134.86	134.81	134.76	134.71	134.66	134.61	134.57	135.20	135.17	135.16	135.16	135.15	135.15	135.14	135.14	135.13	135.13	135.13	135.12	135.10	135.08	135.05	134.97	134.84	134.85	134.86	134.86	134.87	134.89	134.90	134.92	134.93	134.94	134.95							

PROFILO PVecchio-Ramo_2

SEZIONE 2

PROGRESSIVA 20.00

STERRI E RIPORTI

S1 3.31 mq.

S2 0.03 mq.

Totale S: 3.34 mq.

R1 0.03 mq.

SCOTICO

E1 0.16 mq.

BONIFICA

F1 0.26 mq.

USURA

a1 7.32 ml.

VEGETALE

b1 2.53 ml.

PREPARAZIONE PIANO DI POSA

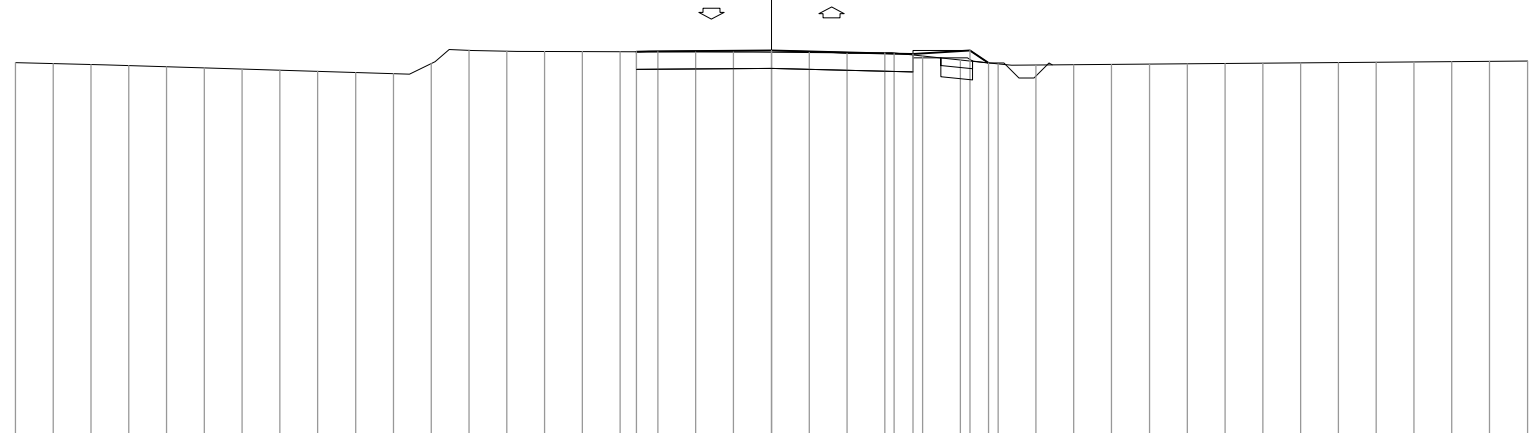
f1 7.32 ml.

125



200

200



DISTANZE PROGRESSIVE
PROGETTO

DISTANZE PARZIALI
PROGETTO

QUOTE
PROGETTO

DISTANZE PROGRESSIVE
TERRENO

DISTANZE PARZIALI
TERRENO

QUOTE
TERRENO

-3.57 0.00 3.25 3.75 5.25 5.75

3.57 3.25 0.50 1.50 0.50

135.15 135.18 135.10 135.09 135.19 134.85

-20.00 -19.00 -18.00 -17.00 -16.00 -15.00 -14.00 -13.00 -12.00 -11.00 -10.00 -9.00 -8.00 -7.00 -6.00 -5.00 -4.00 -3.00 -2.00 -1.00 0.00 1.00 2.00 3.00 4.00 5.00 6.00 7.00 8.00 9.00 10.00 11.00 12.00 13.00 14.00 15.00 16.00 17.00 18.00 19.00 20.00

1.00 1.00

134.86 134.84 134.81 134.78 134.75 134.72 134.69 134.66 134.63 134.60 134.57 134.83 135.19 135.16 135.16 135.15 135.15 135.15 135.14 135.14 135.13 135.13 135.11 135.12 135.04 134.93 134.83 134.80 134.80 134.81 134.82 134.83 134.84 134.84 134.85 134.86 134.87 134.88 134.89 134.89 134.90

PROFILO PVecchio-Ramo_2

SEZIONE 3

PROGRESSIVA 40.00

STERRI E RIPORTI

S1 4.45 mq.

R1 0.00 mq.

R2 0.13 mq.

R3 0.28 mq.

Totale R: 0.41 mq.

SCOTICO

E1 0.41 mq.

BONIFICA

F1 0.61 mq.

USURA

a1 7.71 ml.

VEGETALE

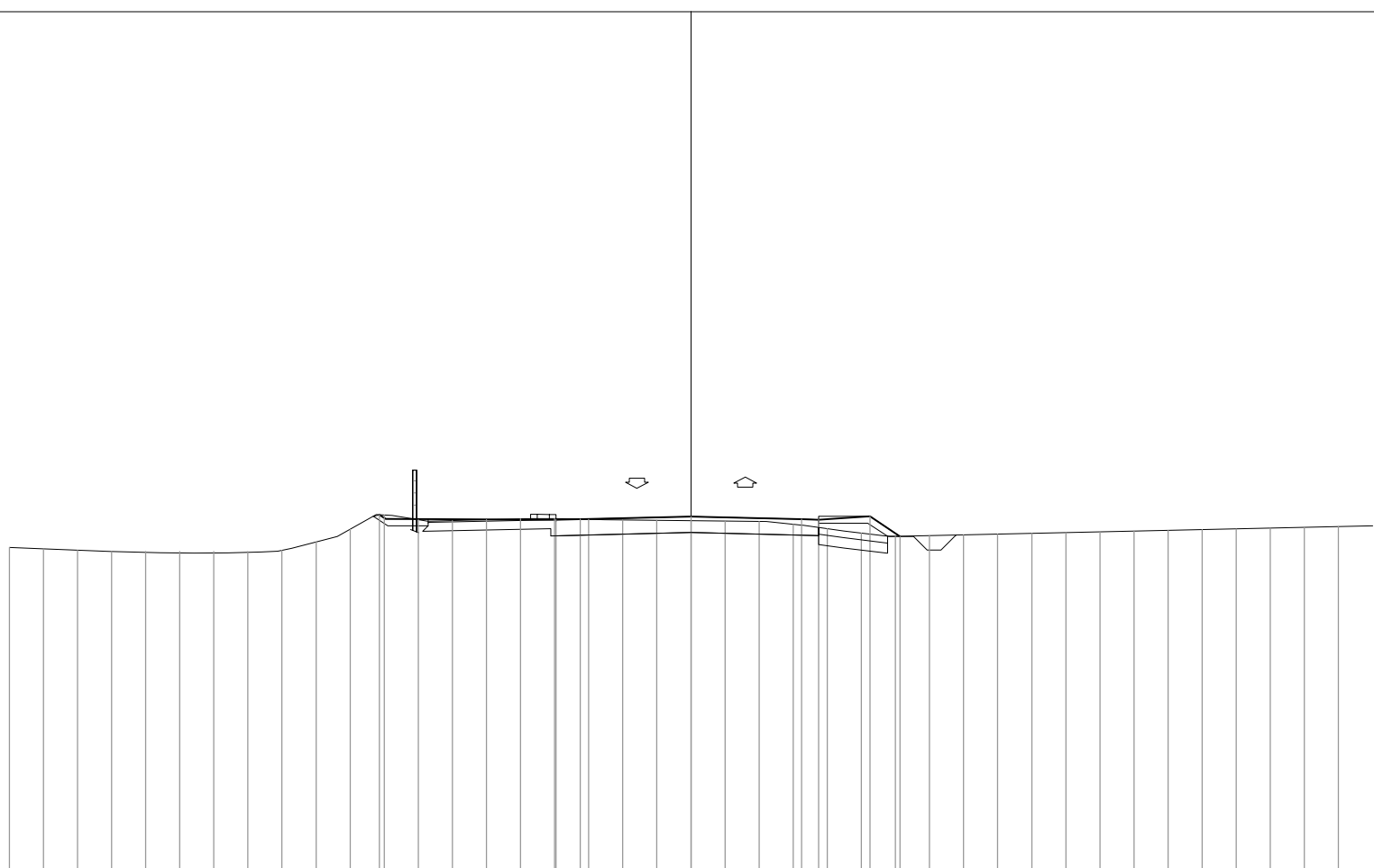
b1 1.66 ml.

b2 2.92 ml.

Totale: 4.58 ml.

PREPARAZIONE PIANO DI POSA

f1 7.86 ml.



125

200

DISTANZE PROGRESSIVE PROGETTO

-9.14 -3.96 -3.25 0.00 3.25 3.75 5.25 6.13

DISTANZE PARZIALI PROGETTO

5.18 0.71 3.25 3.25 0.50 1.50 0.88

QUOTE PROGETTO

135.43 135.28 135.30 135.38 135.30 135.29 135.39 134.80

DISTANZE PROGRESSIVE TERRENO

-20.00 -19.00 -18.00 -17.00 -16.00 -15.00 -14.00 -13.00 -12.00 -11.00 -10.00 -9.00 -8.00 -7.00 -6.00 -5.00 -4.00 -3.00 -2.00 -1.00 0.00 1.00 2.00 3.00 4.00 5.00 6.00 7.00 8.00 9.00 10.00 11.00 12.00 13.00 14.00 15.00 16.00 17.00 18.00 19.00

DISTANZE PARZIALI TERRENO

1.00 1.00

QUOTE TERRENO

134.47 134.43 134.39 134.35 134.35 134.35 134.35 134.35 134.38 134.63 135.00 135.42 135.28 135.26 135.29 135.31 135.32 135.29 135.28 135.26 135.25 135.24 135.23 135.15 135.02 134.89 134.79 134.82 134.84 134.86 134.88 134.91 134.83 134.95 134.97 134.99 135.02 135.04 135.06 135.08

PROFILO PVecchio-Ramo_2

SEZIONE 4

PROGRESSIVA 46.16

STERRI E RIPORTI

S1 0.02 mq.
 S2 0.11 mq.
 S3 0.75 mq.
 S4 1.17 mq.
 S5 1.16 mq.
 S6 0.00 mq.
 Totale S: 3.21 mq.
 R1 0.65 mq.

SCOTICO

E1 0.43 mq.

BONIFICA

F1 0.65 mq.

USURA

a1 7.86 ml.

VEGETALE

b1 1.56 ml.

b2 3.09 ml.

Totale: 4.65 ml.

PREPARAZIONE PIANO DI POSA

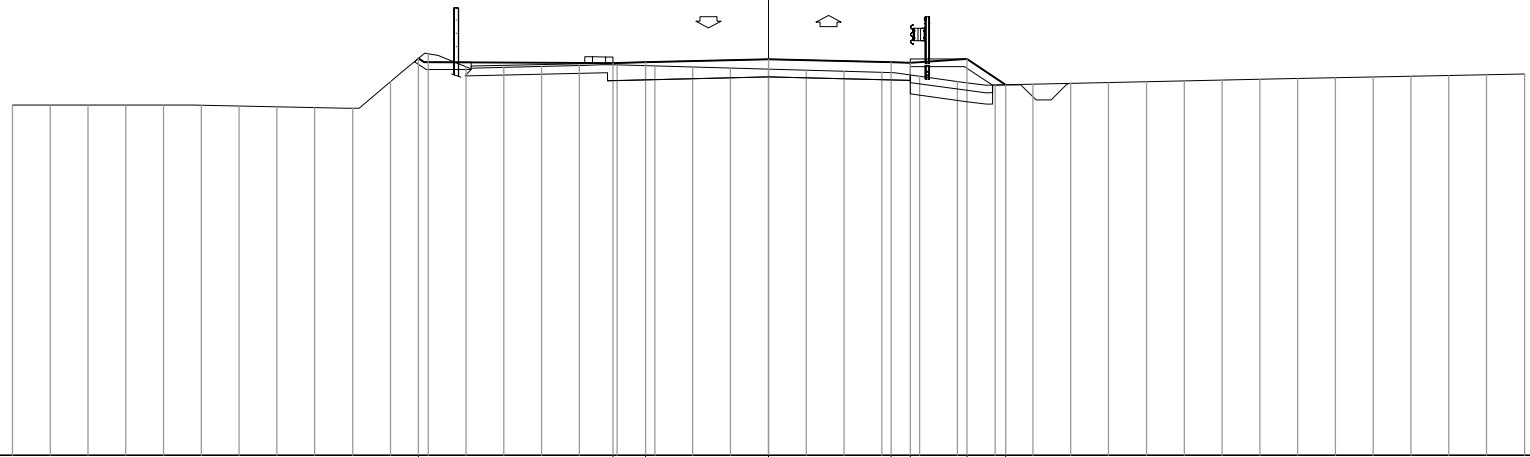
f1 8.01 ml.

125



200

200



DISTANZE PROGRESSIVE
 PROGETTO

-9.26 -4.11 -3.25 0.00 3.25 3.75 5.25 6.28

DISTANZE PARZIALI
 PROGETTO

5.15 0.86 3.25 3.25 0.50 1.50 1.03

QUOTE
 PROGETTO

135.50 135.38 135.40 135.48 135.40 135.39 135.49 134.80

DISTANZE PROGRESSIVE
 TERRENO

-20.00 -19.00 -18.00 -17.00 -16.00 -15.00 -14.00 -13.00 -12.00 -11.00 -10.00 -9.00 -8.00 -7.00 -6.00 -5.00 -4.00 -3.00 -2.00 -1.00 0.00 1.00 2.00 3.00 4.00 5.00 6.00 7.00 8.00 9.00 10.00 11.00 12.00 13.00 14.00 15.00 16.00 17.00 18.00 19.00 20.00

DISTANZE PARZIALI
 TERRENO

1.00 1.00

QUOTE
 TERRENO

134.27 134.27 134.27 134.27 134.27 134.26 134.24 134.22 134.20 134.18 134.88 135.62 135.28 135.26 135.29 135.32 135.33 135.30 135.27 135.24 135.21 135.19 135.16 135.13 135.03 134.89 134.80 134.82 134.84 134.86 134.88 134.91 134.83 134.95 134.97 134.99 135.01 135.03 135.05 135.07 135.09

PROFILO PVecchio-Ramo_2

SEZIONE 5

PROGRESSIVA 60.00

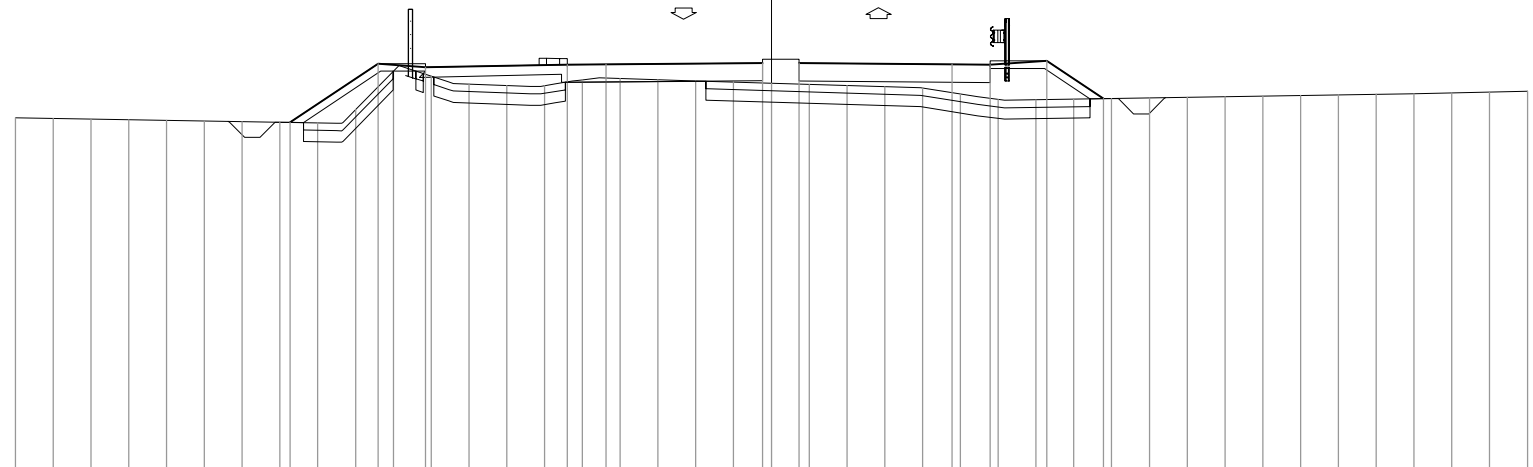
STERRI E RIPORTI

S1	0.05 mq.
S2	0.02 mq.
S3	0.18 mq.
Totale S:	0.25 mq.
R1	0.89 mq.
R2	0.04 mq.
R3	0.01 mq.
R4	0.00 mq.
R5	0.01 mq.
R6	0.77 mq.
R7	1.00 mq.
R8	2.26 mq.
Totale R:	4.98 mq.
SCOTICO	
E1	2.03 mq.
E2	0.68 mq.
E3	0.04 mq.
E4	0.48 mq.
Totale:	3.23 mq.
BONIFICA	
F1	3.06 mq.
F2	1.07 mq.
F3	0.05 mq.
F4	0.71 mq.
Totale:	4.89 mq.
USURA	
a1	5.16 ml.
a2	5.05 ml.
Totale:	10.21 ml.
VEGETALE	
b1	4.40 ml.
b2	3.65 ml.
Totale:	8.05 ml.

PREPARAZIONE PIANO DI POSA

f DISTANZE PROGRESSIVE 3.72 ml.

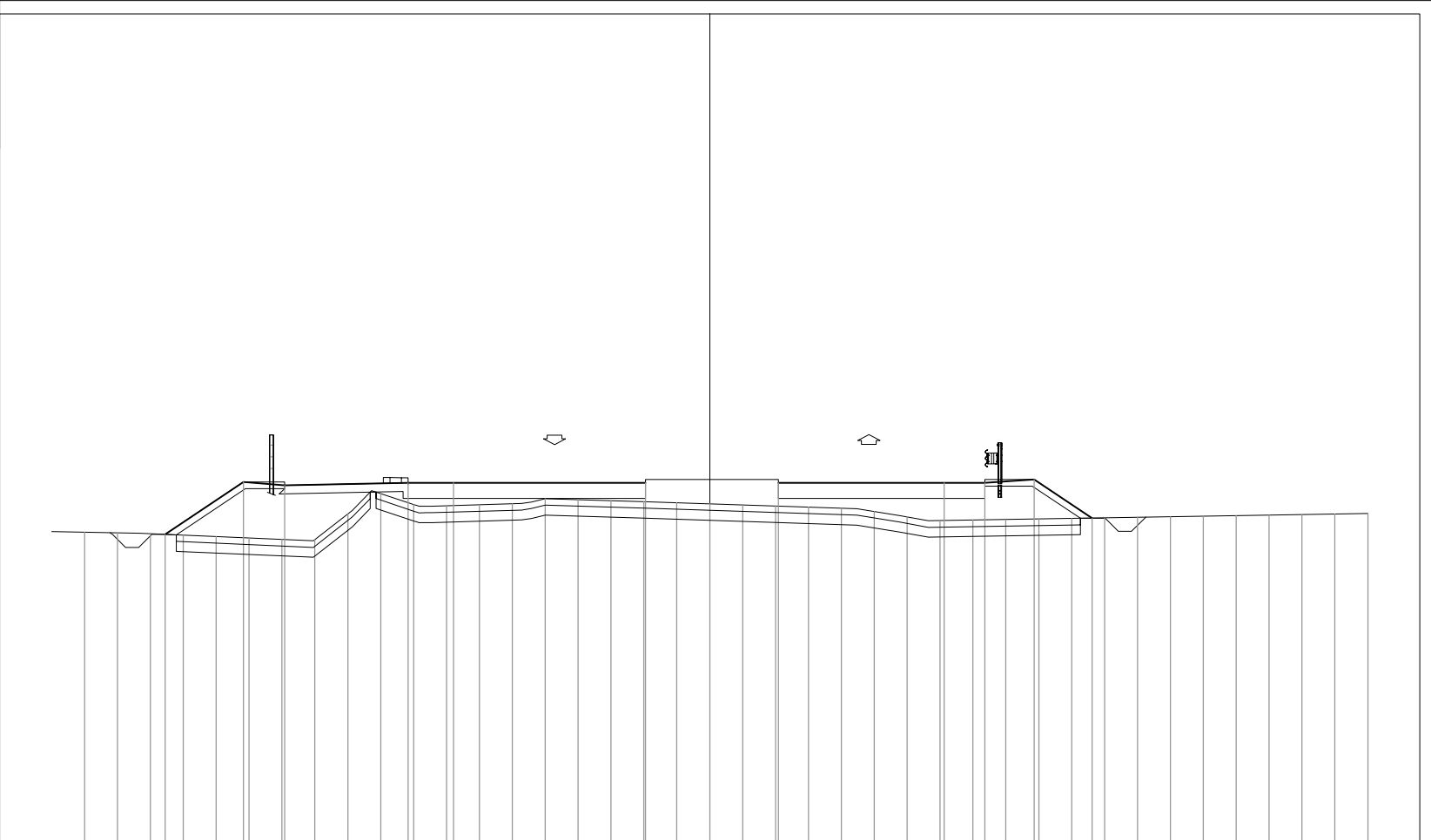
200
200



DISTANZE PROGRESSIVE PROGETTO				-12.73		-10.40		-9.15		-5.40		-4.37			-0.24		0.73			4.78		5.78		7.28		8.78																		
DISTANZE PARZIALI PROGETTO					2.33		1.25		3.75		1.03		4.13			4.05		1.00		1.50		1.50																						
QUOTE PROGETTO				134.21		135.76		135.66		135.74		135.74		135.77		135.74		135.73		135.83		134.83																						
DISTANZE PROGRESSIVE TERRENO	-20.00	-19.00	-18.00	-17.00	-16.00	-15.00	-14.00	-13.00	-12.00	-11.00	-10.00	-9.00	-8.00	-7.00	-6.00	-5.00	-4.00	-3.00	-2.00	-1.00	0.00	1.00	2.00	3.00	4.00	5.00	6.00	7.00	8.00	9.00	10.00	11.00	12.00	13.00	14.00	15.00	16.00	17.00	18.00	19.00	20.00			
DISTANZE PARZIALI TERRENO	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
QUOTE TERRENO	134.33	134.31	134.30	134.28	134.26	134.25	134.23	134.21	134.19	134.54	135.56	135.43	135.22	135.18	135.17	135.33	135.37	135.33	135.30	135.27	135.24	135.21	135.18	135.15	135.11	134.95	134.81	134.80	134.82	134.84	134.85	134.87	134.88	134.90	134.92	134.93	134.95	134.97	134.99	135.01	135.03			

PROFILO PVecchio-Ramo_2
 SEZIONE 6
 PROGRESSIVA 66.55

STERRI E RIPORTI
 S1 0.00 mq.
 R1 3.95 mq.
 R2 2.01 mq.
 R3 0.00 mq.
 R4 0.09 mq.
 R5 0.03 mq.
 R6 0.04 mq.
 R7 0.67 mq.
 R8 0.19 mq.
 R9 0.15 mq.
 R10 2.62 mq.
 R11 0.82 mq.
 R12 4.38 mq.
 Totale R: 14.95 mq.
 SCOTICO
 E1 4.28 mq.
 E2 1.18 mq.
 Totale: 5.46 mq.
 BONIFICA
 F1 6.43 mq.
 F2 1.77 mq.
 Totale: 8.20 mq.
 USURA
 a1 7.22 ml.
 a2 6.28 ml.
 Totale: 13.50 ml.
 VEGETALE
 b1 4.45 ml.
 b2 3.97 ml.
 Totale: 8.42 ml.
 PREPARAZIONE PIANO DI POSA
 f1 0.18 ml.
 f2 0.18 ml.



DISTANZE PROGRESSIVE PROGETTO		-16.55	-14.17	-12.92	-9.17	-7.79	-1.95	2.08	7.13	8.36	9.86	11.62																													
DISTANZE PARZIALI PROGETTO		2.38	1.25	3.75	1.38	5.84		5.05	1.23	1.50	1.76																														
QUOTE PROGETTO		134.38	135.97	135.87	135.94	135.94	135.94	135.94	135.94	135.94	136.04	134.87																													
DISTANZE PROGRESSIVE TERRENO	-19.00	-18.00	-17.00	-16.00	-15.00	-14.00	-13.00	-12.00	-11.00	-10.00	-9.00	-8.00	-7.00	-6.00	-5.00	-4.00	-3.00	-2.00	-1.00	0.00	1.00	2.00	3.00	4.00	5.00	6.00	7.00	8.00	9.00	10.00	11.00	12.00	13.00	14.00	15.00	16.00	17.00	18.00	19.00	20.00	
DISTANZE PARZIALI TERRENO		1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
QUOTE TERRENO	134.44	134.42	134.40	134.36	134.31	134.27	134.22	134.21	135.00	135.62	135.29	135.25	135.28	135.31	135.46	135.43	135.40	135.37	135.24	135.31	135.28	135.24	135.21	135.18	135.07	134.91	134.80	134.81	134.83	134.85	134.86	134.88	134.89	134.91	134.93	134.94	134.96	134.98	134.99	135.01	

PROFILO PVecchio-Ramo_2

SEZIONE 9

PROGRESSIVA 146.93

STERRI E RIPORTI

S1 6.22 mq.

USURA

a1 9.05 ml.

VEGETALE

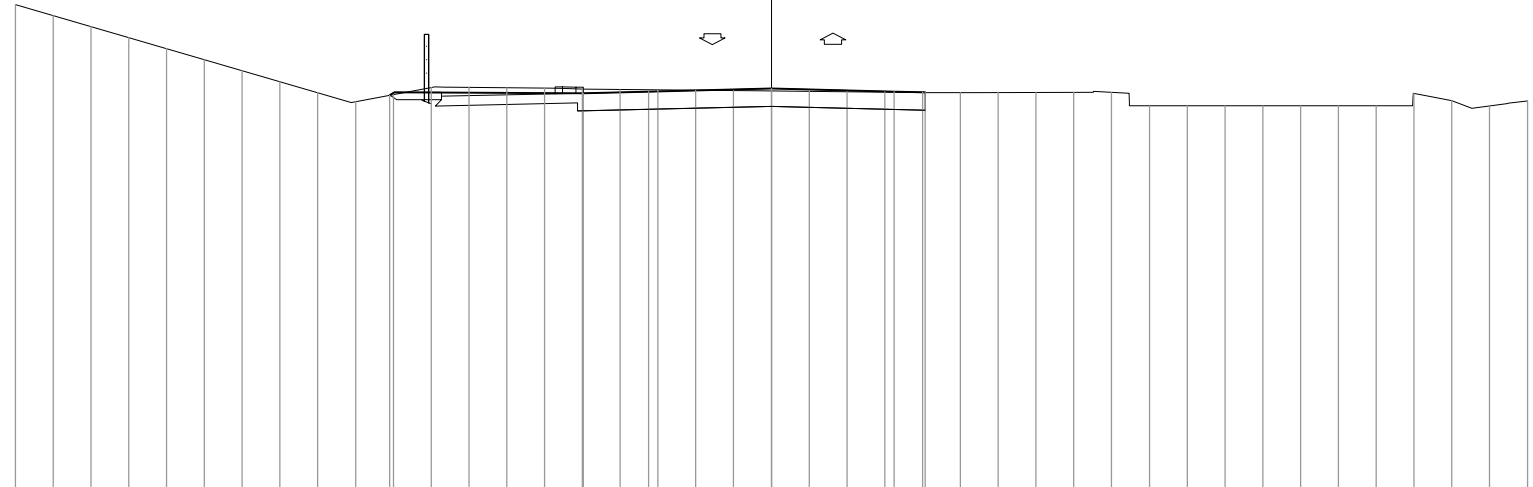
b1 1.41 ml.

PREPARAZIONE PIANO DI POSA

f1 9.20 ml.

125

200
200



DISTANZE PROGRESSIVE
PROGETTO

-10.10

-4.98

-3.25

0.00

3.25

4.07

DISTANZE PARZIALI
PROGETTO

5.12

1.73

3.25

3.25

0.82

QUOTE
PROGETTO

135.42

135.48

135.52

135.60

135.52

135.50

DISTANZE PROGRESSIVE
TERRENO

20.00

19.00

18.00

17.00

16.00

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8.00

7.00

6.00

5.00

4.00

3.00

2.00

1.00

0.00

1.00

2.00

3.00

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DISTANZE PARZIALI
TERRENO

1.00

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QUOTE
TERRENO

137.83

137.54

137.24

136.95

136.66

136.37

136.08

135.78

135.49

135.26

135.44

135.63

135.64

135.63

135.62

135.59

135.58

135.57

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