LUNGHEZZA CONDOTTA

LARGHEZZA TRINCEA DI POSA

CARATTERISTICHE TUBAZIONE

LIVELLETTE

L= 233.24 D= 0.53 P= 0.2272%
SVILUPPATA L = 233.24

L= 100.92 D= 2.12 P= −2.1011%
SVILUPPATA L = 100.92

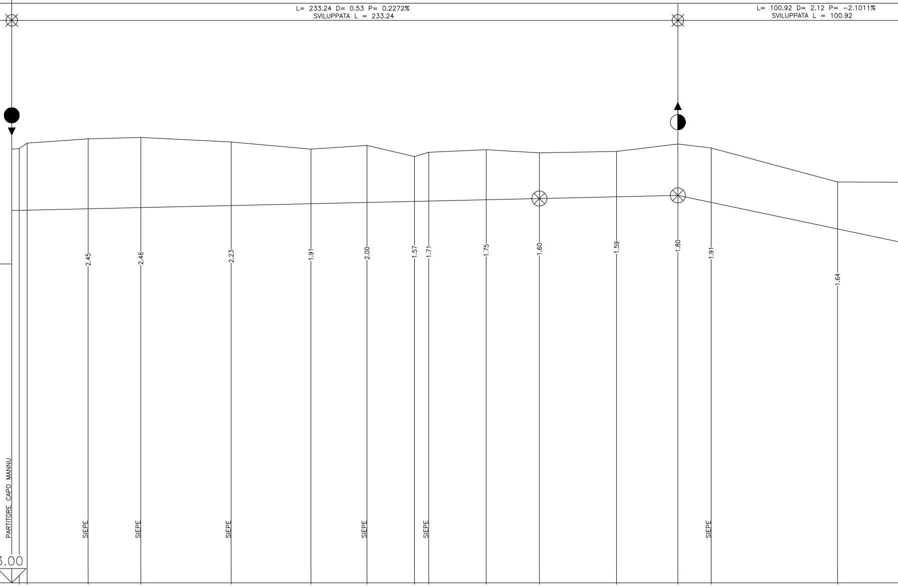
LA DICITURA CANALE DI IRRRIGAZIONE
SEGNALA L'INTERSEZIONE CON CANALETTE
DI IRRIGAZIONE PENSILI

LA DICITURA STRADA BIANCA
SEGNALA L'INTERSEZIONE CON VIABILITÁ
INTERPODERALE O SEMPLICI PISTE

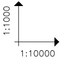
◐ SFIATO

● SCARICO FORZATO
SCARICO LIBERO QUANDO SEGNALATO

⊗ BLOCCO D'ANCORAGGIO


PARTITORE CAPO MANNU
SIEPE
SIEPE
SIEPE
SIEPE
SIEPE
SIEPE
2.45
2.46
2.23
1.91
2.00
1.57
1.71
1.75
1.60
1.59
1.80
1.91
1.64
Quota di riferimento −3.00

PROFILO
DAL PARTITORE CAPO MANNU
AL SERBATOIO CAPO MANNU
DAL PICCH. 1 (Progr. 0,00 m)
AL PICCH. 208 (Progr. 4335,04 m)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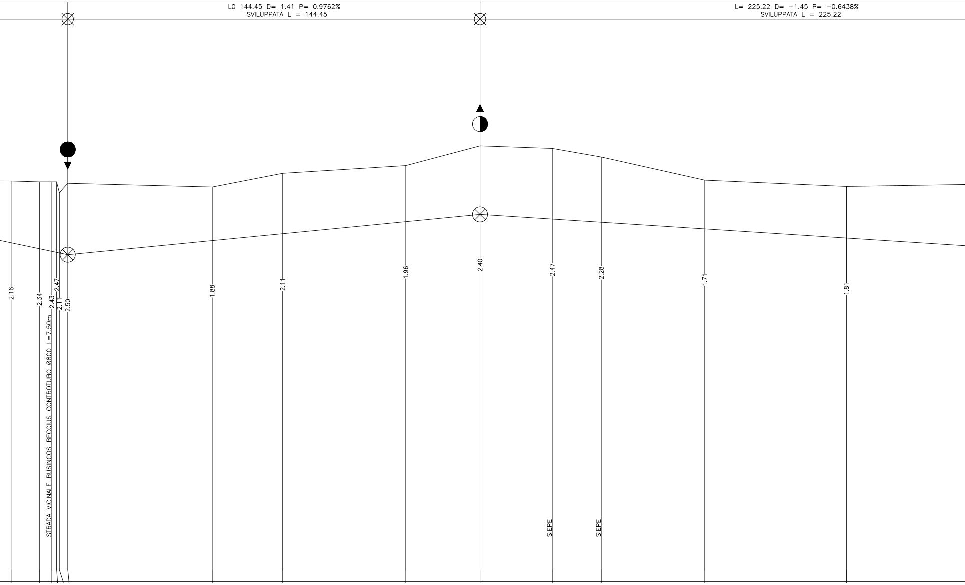
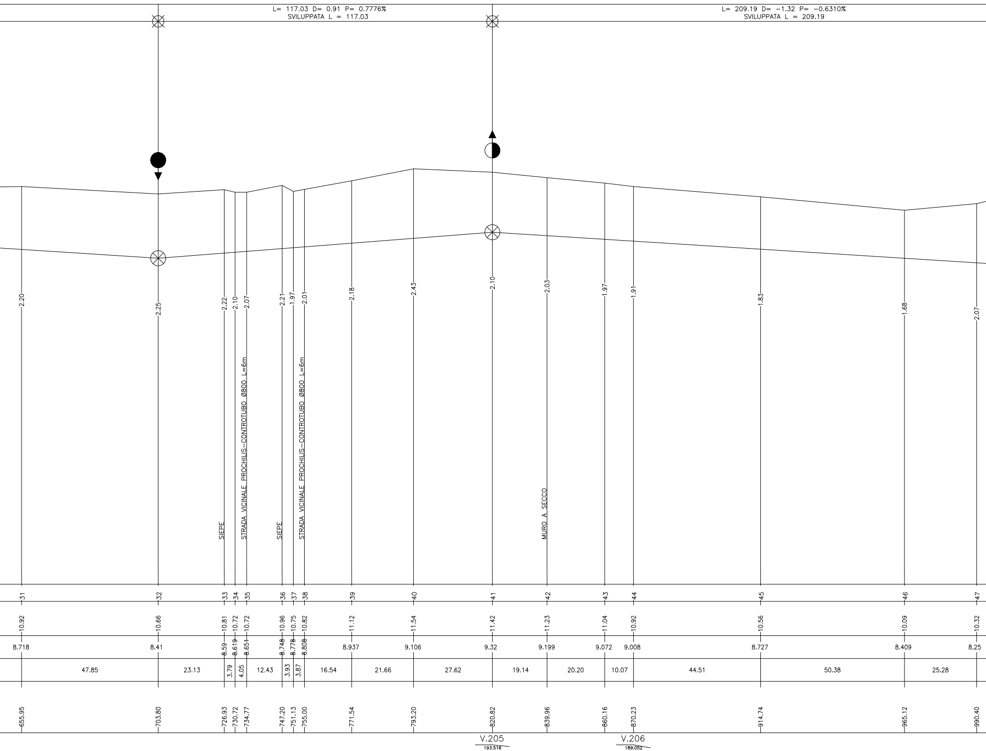
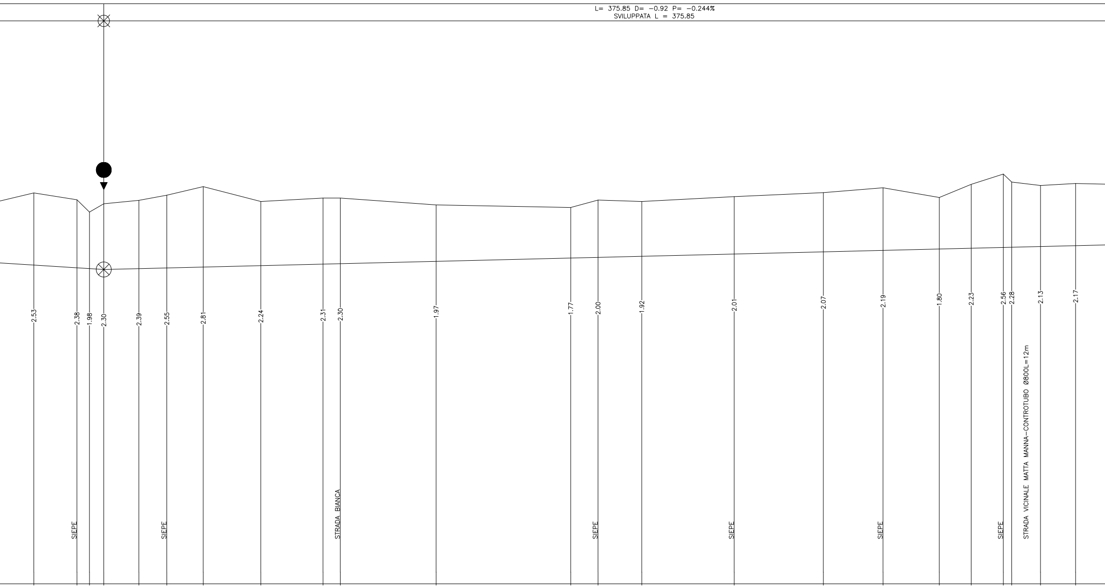
PICCHETTI	QUOTE TERRENO	FONDO TUBO	DISTANZE PARZIALI	DISTANZE PROGRESSIVE	VERTICI
1	12.19	10.04	2.60	0.00	V.200
2	12.21	10.046	2.77	2.60	
3	12.40	10.052	21.37	5.37	
4	12.55	10.101	18.46	26.74	
5	12.60	10.143	31.63	45.20	
6	12.44	10.214	27.94	76.83	
7	12.19	10.278	19.62	104.77	
8	12.32	10.322	16.63	124.39	
9	11.93	10.36	4.98	141.02	V.201 196.351
10	12.08	10.371	20.14	146.00	
11	12.17	10.417	18.62	166.14	
12	12.06	10.459	27.01	184.76	V.202 183.783
13	12.11	10.521	21.47	211.77	
14	12.37	10.57	11.67	233.24	V.203 197.262
15	12.23	10.325	44.24	244.91	
16	11.04	9.395	25.15	289.15	


L0 144.45 D= 1.41 P= 0.9762%
SVILUPPATA L = 144.45
L= 225.22 D= −1.45 P= −0.6438%
SVILUPPATA L = 225.22
STRADA VICINALE BUSINCOS BECCIUS CONTROTUBO Ø800 L=7.50m
2.16
2.34
2.43
2.47
2.11
2.50
1.88
2.11
1.96
2.40
2.47
2.28
1.71
1.81
SIEPE
SIEPE

17	18	19	20	21	22	23	24	25	26	27	28	29	30	
11.03	11.00	11.00	11.00	10.62	10.95	10.82	11.30	11.57	12.26	12.17	11.87	11.06	10.84	
8.867	8.659	8.568	8.532	8.512	8.45	8.944	9.185	9.606	9.86	9.697	9.586	9.353	9.033	
	9.90	4.35	1.69	0.96	2.94	50.63	24.67	43.12	26.02	25.31	17.17	36.25	49.64	49.00
314.30	324.20	328.55	330.24	331.20	334.14	384.77	409.44	452.56	478.58	503.89	521.06	557.31	606.95	

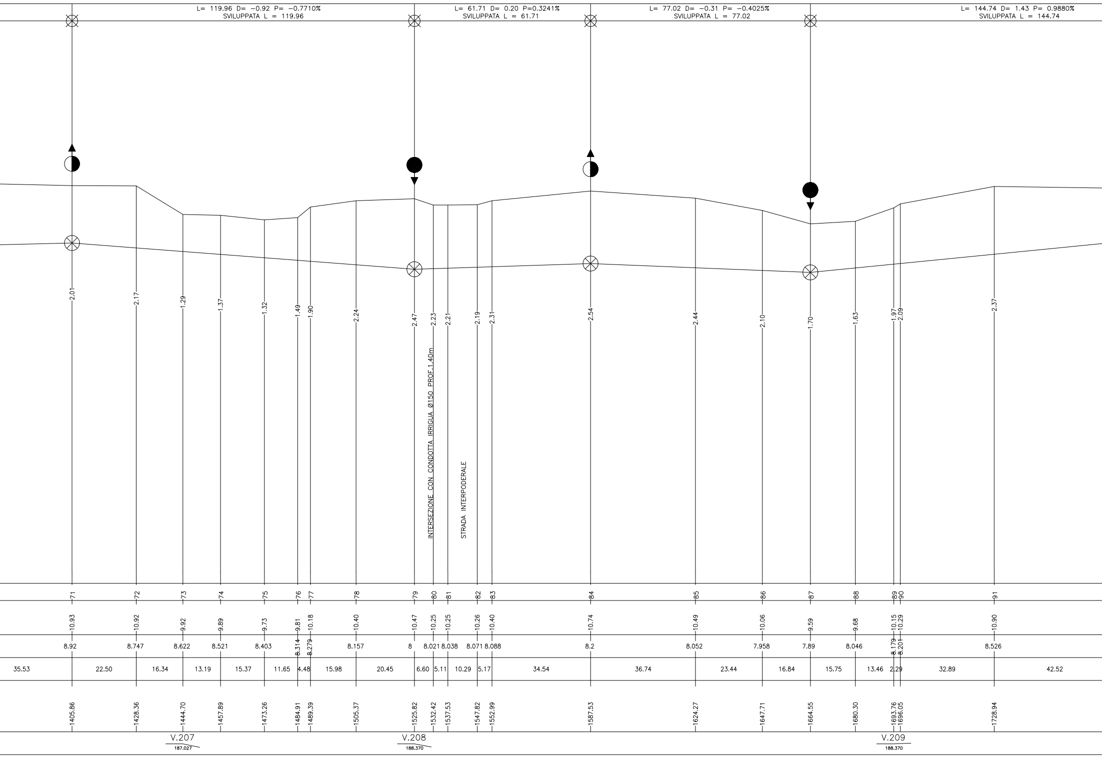
V.204
185.453

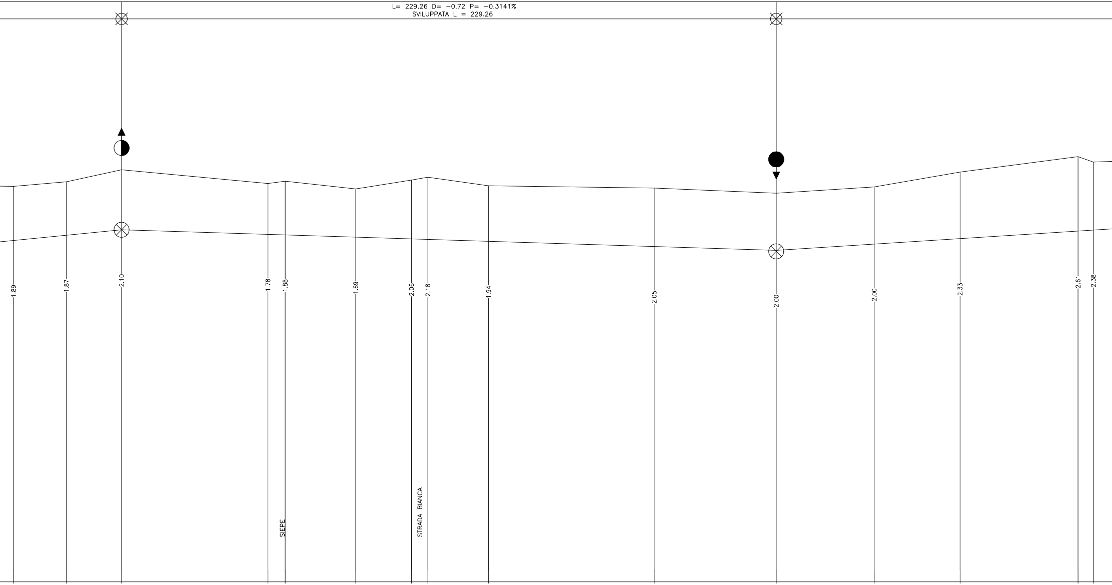

L= 117.03 D= 0.91 P= 0.7776%
SVILUPPATA L = 117.03
L= 209.19 D= −1.32 P= −0.6310%
SVILUPPATA L = 209.19
2.20
2.25
2.22
2.10
2.07
2.21
1.97
2.01
2.18
2.43
2.10
2.03
1.97
1.91
1.83
1.68
2.07
SIEPE
STRADA VICINALE PROCHILIS–CONTROTUBO Ø800 L=6m
SIEPE
STRADA VICINALE PROCHILIS–CONTROTUBO Ø800 L=6m
MURO A SECCO
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
10.92
10.66
10.81
10.72
10.72
10.96
10.75
10.82
11.12
11.54
11.42
11.23
11.04
10.92
10.56
10.09
10.32
8.718
8.41
8.59
8.619
8.651
8.748
8.778
8.808
8.937
9.106
9.32
9.199
9.072
9.008
8.727
8.409
8.25
47.85
23.13
3.79
4.05
12.43
3.93
3.87
16.54
21.66
27.62
19.14
20.20
10.07
44.51
50.38
25.28
655.95
703.80
726.93
730.72
734.77
747.20
751.13
755.00
771.54
793.20
820.82
839.96
860.16
870.23
914.74
965.12
990.40
V.205
193.516
V.206
189.052


L= 375.85 D= -0.92 P= -0.244%
SVILUPPATA L = 375.85
2.53
2.38
1.98
2.30
2.39
2.55
2.81
2.24
2.31
2.30
1.97
1.77
2.00
1.92
2.01
2.07
2.19
1.80
2.23
2.56
2.28
2.13
2.17
SIEPE
SIEPE
STRADA BIANCA
SIEPE
SIEPE
SIEPE
SIEPE
STRADA VICINALE MATTA MANNA-CONTROTUBO Ø800L=12m

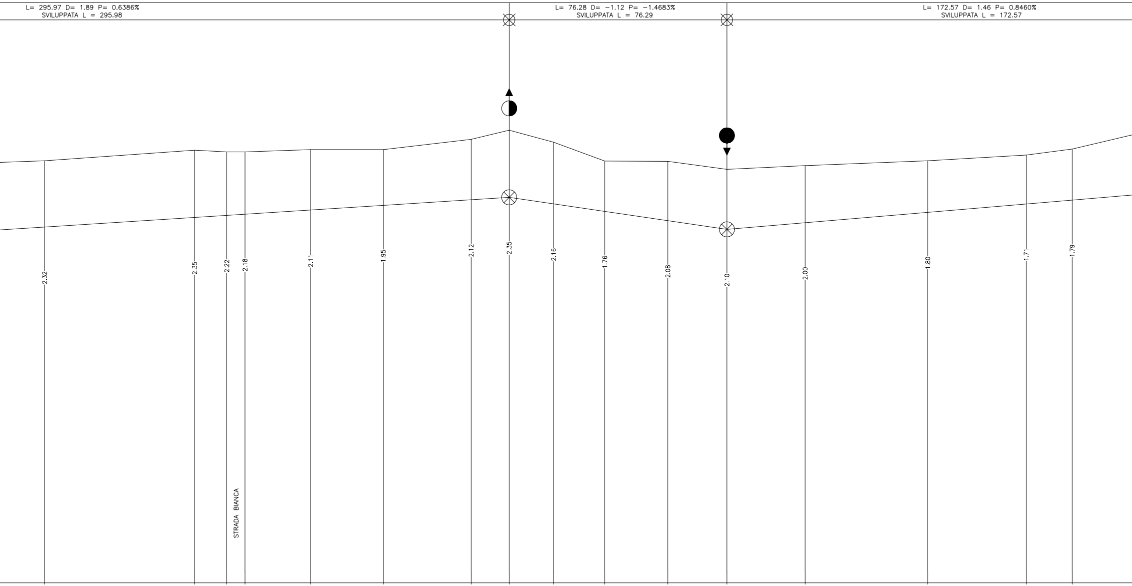
48	49	50	51	52	53	54	55	56	57	58	59
10.68	10.44	10.01	10.30	10.42	10.60	10.90	10.38	10.50	10.50	10.26	10.17
8.155	8.059	8.032	8.000	8.03	8.054	8.085	8.135	8.188	8.203	8.285	8.401
15.12	15.10	4.38	5.01	12.30	9.77	12.75	20.17	21.79	6.05	33.56	47.13
1005.52	1020.62	1025.00	1030.01	1042.31	1052.08	1064.83	1085.00	1106.79	1112.84	1146.40	1193.53

60	61	62	63	64	65	66	67	68	69	70
10.43	10.38	10.55	10.69	10.86	10.52	10.98	11.34	11.06	10.94	11.01
8.424	8.462	8.541	8.617	8.669	8.717	8.744	8.772	8.779	8.804	8.834
9.56	15.32	32.37	31.22	20.89	19.71	11.17	11.25	2.94	10.08	12.29
1203.09	1218.41	1250.78	1282.00	1302.89	1322.60	1333.77	1345.02	1347.96	1358.04	1370.33

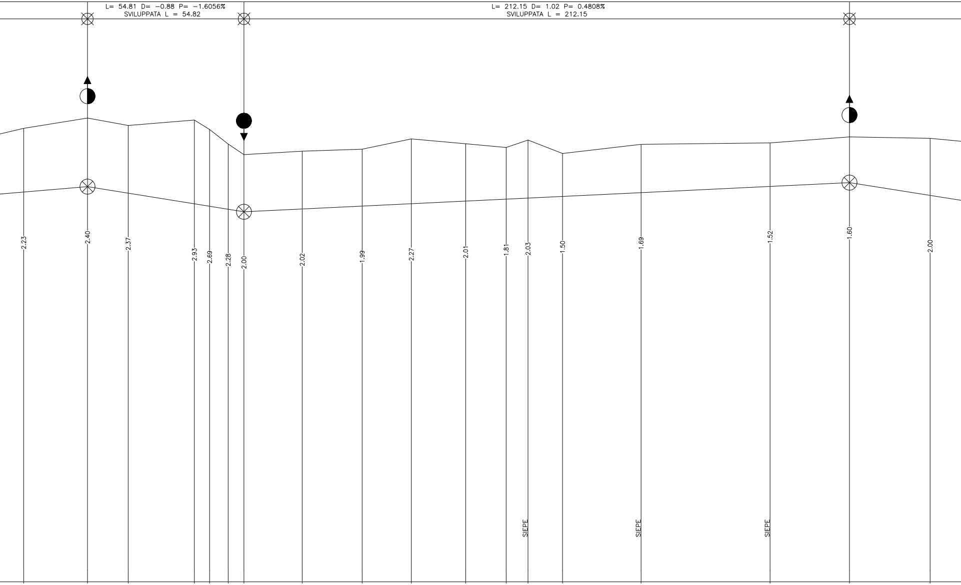

L= 119.96 D= −0.92 P= −0.7710%
SVILUPPATA L = 119.96
L= 61.71 D= 0.20 P=0.3241%
SVILUPPATA L = 61.71
L= 77.02 D= −0.31 P= −0.4025%
SVILUPPATA L = 77.02
L= 144.74 D= 1.43 P= 0.9880%
SVILUPPATA L = 144.74
2.01
2.17
1.29
1.37
1.32
1.49
1.90
2.24
2.47
2.23
2.21
2.19
2.31
2.54
2.44
2.10
1.70
1.63
1.97
2.09
2.37
INTERSEZIONE CON CONDOTTA IRRIGUA Ø150 PROF.1.40m
STRADA INTERPODERALE
71
72
73
74
75
76
77
78
79
80
81
82
83
84
85
86
87
88
89
90
91
10.93
10.92
9.92
9.89
9.73
9.81
10.18
10.40
10.47
10.25
10.25
10.26
10.40
10.74
10.49
10.06
9.59
9.68
10.15
10.29
10.90
8.92
8.747
8.622
8.521
8.403
8.314
8.279
8.157
8
8.021
8.038
8.071
8.088
8.2
8.052
7.958
7.89
8.046
8.179
8.201
8.526
35.53
22.50
16.34
13.19
15.37
11.65
4.48
15.98
20.45
6.60
5.11
10.29
5.17
34.54
36.74
23.44
16.84
15.75
13.46
2.29
32.89
42.52
1405.86
1428.36
1444.70
1457.89
1473.26
1484.91
1489.39
1505.37
1525.82
1532.42
1537.53
1547.82
1552.99
1587.53
1624.27
1647.71
1664.55
1680.30
1693.76
1696.05
1728.94
V.207
187.027
V.208
188.370
V.209
188.370


L= 229.26 D= −0.72 P= −0.3141%
SVILUPPATA L = 229.26
SIEPE
STRADA BIANCA

1.89	1.87	2.10	1.78	1.88	1.69	2.06	2.18	1.94	2.05	2.00	2.00	2.33	2.61	2.38
92	93	94	95	96	97	98	99	100	101	102	103	104	105	106
10.84	11.00	11.42	10.94	11.02	10.75	11.06	11.16	10.86	10.78	10.60	10.82	11.34	11.88	11.69
8.946	9.129	9.32	9.159	9.14	9.063	9.001	8.983	8.916	8.734	8.6	8.819	9.011	9.275	9.31
	18.51	19.31	51.26	6.03	24.70	19.53	5.73	21.26	58.01	42.74	34.30	30.08	41.30	5.36
1771.46	1789.97	1809.28	1860.54	1866.57	1891.27	1910.80	1916.53	1937.79	1995.80	2038.54	2072.84	2102.92	2144.22	2149.58


L= 295.97 D= 1.89 P= 0.6386%
SVILUPPATA L = 295.98
L= 76.28 D= −1.12 P= −1.4683%
SVILUPPATA L = 76.29
L= 172.57 D= 1.46 P= 0.8460%
SVILUPPATA L = 172.57
STRADA BIANCA

				22.18		
107	2.32	11.77	9.451	52.55	2171.76	
108	2.35	12.14	9.787	11.25	2224.31	
109	2.22	12.08	9.859	6.39	2235.56	
110	2.18	12.08	9.9	22.99	2241.95	
111	2.11	12.16	10.047	25.45	2264.94	V.210 192.389
112	1.95	12.16	10.209	30.80	2290.39	
113	2.12	12.52	10.406	13.32	2321.19	
114	2.35	12.84	10.49	15.54	2334.51	
115	2.16	12.42	10.262	17.95	2350.05	
116	1.76	11.76	9.998	22.09	2368.00	
117	2.08	11.75	9.674	20.70	2390.09	
118	2.10	11.47	9.37	27.40	2410.79	V.211 194.813
119	2.00	11.60	9.602	42.97	2438.19	
120	1.80	11.77	9.965	34.49	2481.16	
121	1.71	11.97	10.257	16.10	2515.65	
122	1.79	12.18	10.393	29.26	2531.75	V.212 199.148



L= 54.81 D= −0.88 P= −1.6056%
SVILUPPATA L = 54.82
L= 212.15 D= 1.02 P= 0.4808%
SVILUPPATA L = 212.15
2.23
2.40
2.37
2.93
2.69
2.28
2.00
2.02
1.99
2.27
2.01
1.81
2.03
1.50
1.69
1.52
1.60
2.00
SIEPE
SIEPE
SIEPE

123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140
12.87	13.23	12.97	13.16	12.83	12.32	11.95	12.07	12.14	12.50	12.33	12.20	12.46	11.99	12.31	12.36	12.57	12.52
10.641	10.83	10.601	10.229	10.143	10.038	9.95	10.048	10.149	10.232	10.324	10.392	10.429	10.487	10.619	10.837	10.97	10.523
22.35	14.26	23.18	5.34	6.51	5.52	20.41	21.01	17.23	19.03	14.19	7.65	12.10	27.52	45.19	27.82	28.25	
2561.01	2583.36	2597.62	2620.80	2626.14	2632.65	2638.17	2658.58	2679.59	2696.82	2715.85	2730.04	2737.69	2749.79	2777.31	2822.50	2850.32	2878.57

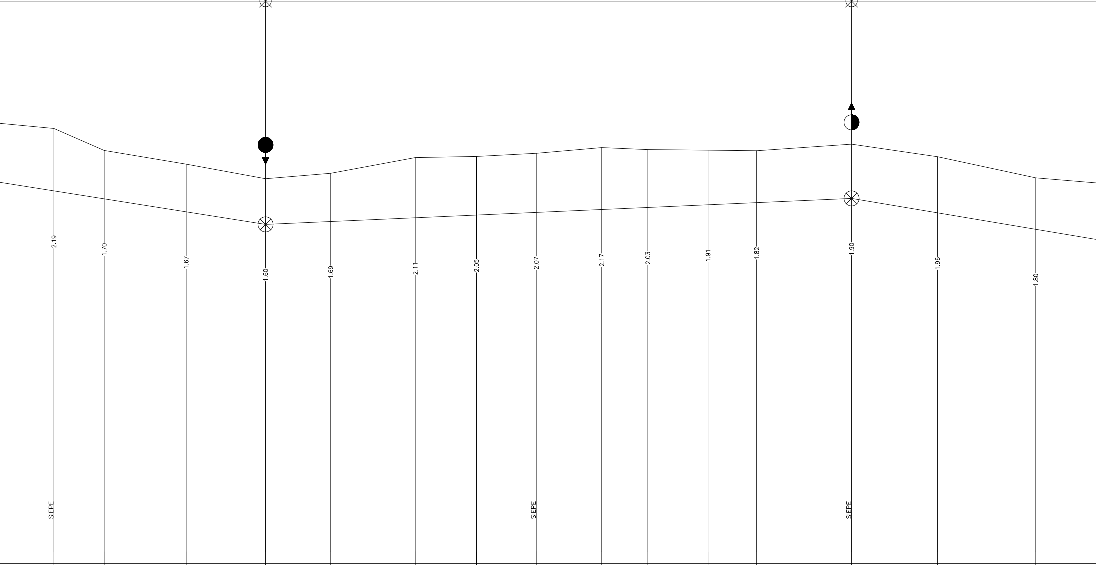
LARGHEZZA 0.80 m

GHISA SFEROIDALE Ø 400 L=9108.96 m

L=132.02 D=-2.09 P= -1.5832%
SVILUPPATA L = 132.03

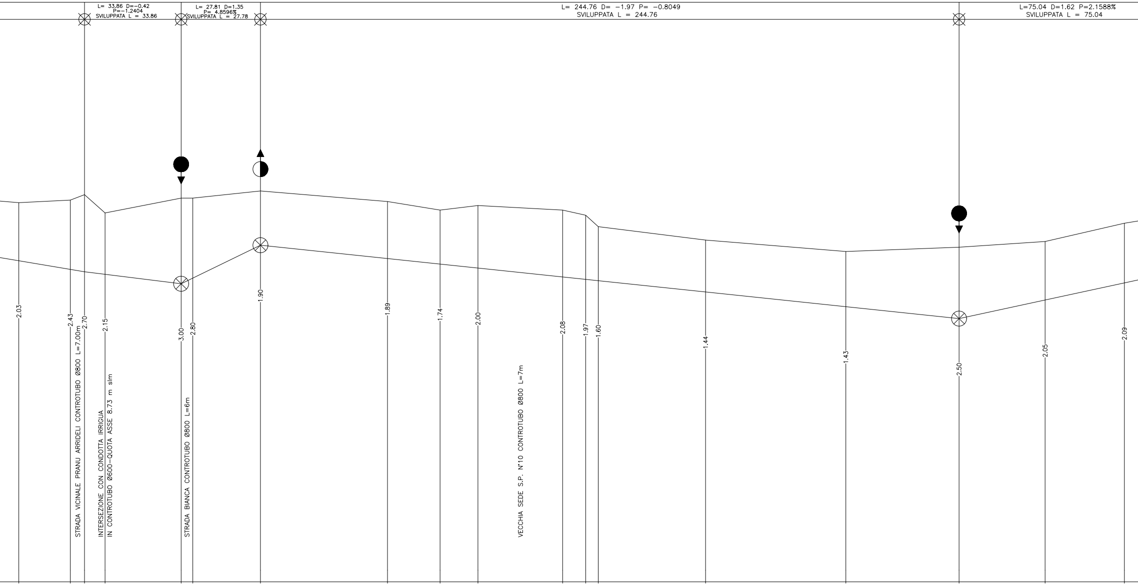
L= 205.31 D= 0.91 P= 0.4432%
SVILUPPATA L = 205.31

L= 115.17 D= -1.93 P=-1.6759%
SVILUPPATA L = 115.18


2.19
1.70
1.67
1.60
1.69
2.11
2.05
2.07
2.17
2.03
1.91
1.82
1.90
1.96
1.80
SIEPE
SIEPE
SIEPE

141	142	143	144	145	146	147	148	149	150	151	152	153	154	155
12.24	11.47	10.99	10.48	10.67	11.22	11.26	11.37	11.57	11.50	11.48	11.46	11.69	11.25	10.51
10.054	9.775	9.32	8.88	8.981	9.112	9.207	9.3	9.402	9.473	9.567	9.642	9.79	9.285	8.708
2908.19	2925.80	2954.53	2982.33	3005.16	3034.78	3056.24	3077.18	3100.11	3116.27	3137.36	3154.38	3187.64	3217.77	3252.17
					V.213 196.996							V.214 199.799		

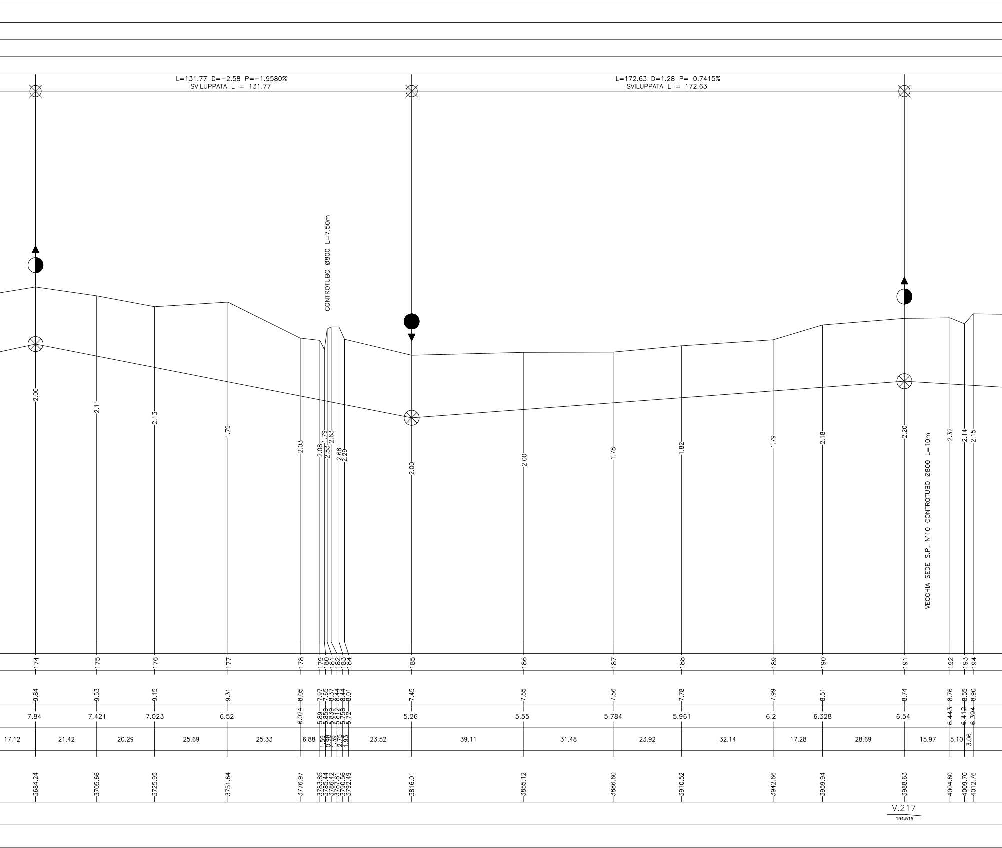
29.62 17.61 28.73 27.80 22.83 29.62 21.46 20.94 22.93 16.16 21.09 17.02 33.26 30.13 34.40 27.61

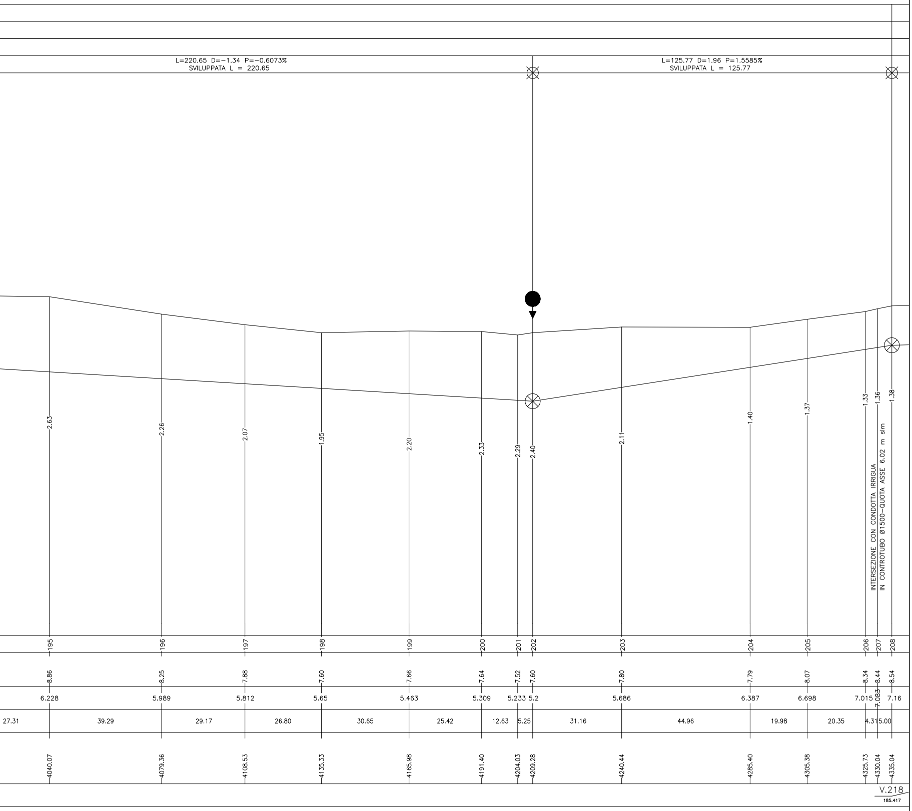

L= 33.86 D=−0.42
P=−1.2404
SVILUPPATA L = 33.86
L= 27.81 D=1.35
P= 4.8596%
SVILUPPATA L = 27.78
L= 244.76 D= −1.97 P= −0.8049
SVILUPPATA L = 244.76
L=75.04 D=1.62 P=2.1588%
SVILUPPATA L = 75.04
2.03
2.43
2.70
2.15
3.00
2.80
1.90
1.89
1.74
2.00
2.08
1.97
1.60
1.44
1.43
2.50
2.05
2.09
STRADA VICINALE PRANU ARRIDELI CONTROTUBO Ø800 L=7.00m
INTERSEZIONE CON CONDOTTA IRRIGUA
IN CONTROTUBO Ø600-QUOTA ASSE 8.73 m slm
STRADA BIANCA CONTROTUBO Ø800 L=6m
VECCHIA SEDE S.P. N°10 CONTROTUBO Ø800 L=7m

156	10.28	8.246		3279.78
157	10.37	7.943	18.05	3297.83
158	10.56	7.86	4.97	3302.80
159	9.92	7.771	7.20	3310.00
160	10.44	7.44	26.66	3336.66
161	10.44	7.638	4.08	3340.74
162	10.69	8.79	23.70	3364.44
163	10.32	8.323	44.51	3408.95
164	10.02	8.129	18.42	3427.37
165	10.18	7.99	13.27	3440.64
166	10.02	7.678	29.67	3470.31
167	9.84	7.594	8.08	3478.39
168	9.44	7.547	4.40	3482.79
169	8.97	7.153	37.60	3520.39
170	8.57	6.637	49.14	3569.53
171	8.72	6.22	39.67	3609.20
172	8.92	6.871	30.14	3639.34
173	9.56	7.47	27.78	3667.12

V.215
196.744

V.216
199.602


L=131.77 D=−2.58 P=−1.9580%
SVILUPPATA L = 131.77
L=172.63 D=1.28 P= 0.7415%
SVILUPPATA L = 172.63
CONTROTUBO Ø800 L=7.50m
VECCHIA SEDE S.P. N°10 CONTROTUBO Ø800 L=10m
2.00
2.11
2.13
1.79
2.03
2.08
1.79
2.53
2.63
2.68
2.29
2.00
2.00
1.78
1.82
1.79
2.18
2.20
2.32
2.14
2.15
174
175
176
177
178
179
180
181
182
183
184
185
186
187
188
189
190
191
192
193
194
9.84
9.53
9.15
9.31
8.05
7.97
7.65
8.37
8.44
8.44
8.01
7.45
7.55
7.56
7.78
7.99
8.51
8.74
8.76
8.55
8.90
7.84
7.421
7.023
6.52
6.024
5.89
5.859
5.839
5.812
5.758
5.72
5.26
5.55
5.784
5.961
6.2
6.328
6.54
6.443
6.412
6.394
17.12
21.42
20.29
25.69
25.33
6.88
1.59
0.98
1.39
2.75
1.93
23.52
39.11
31.48
23.92
32.14
17.28
28.69
15.97
5.10
3.06
3684.24
3705.66
3725.95
3751.64
3776.97
3783.85
3785.44
3786.42
3787.81
3790.56
3792.49
3816.01
3855.12
3886.60
3910.52
3942.66
3959.94
3988.63
4004.60
4009.70
4012.76
V.217
194.515


L=220.65 D=−1.34 P=−0.6073%
SVILUPPATA L = 220.65
L=125.77 D=1.96 P=1.5585%
SVILUPPATA L = 125.77
2.63
2.26
2.07
1.95
2.20
2.33
2.29
2.40
2.11
1.40
1.37
1.33
1.36
1.38
INTERSEZIONE CON CONDOTTA IRRIGUA
IN CONTROTUBO Ø1500−QUOTA ASSE 6.02 m slm
195
196
197
198
199
200
201
202
203
204
205
206
207
208
8.86
8.25
7.88
7.60
7.66
7.64
7.52
7.60
7.80
7.79
8.07
8.34
8.44
8.54
6.228
5.989
5.812
5.65
5.463
5.309
5.233
5.2
5.686
6.387
6.698
7.015
7.083
7.16
27.31
39.29
29.17
26.80
30.65
25.42
12.63
5.25
31.16
44.96
19.98
20.35
4.31
5.00
4040.07
4079.36
4108.53
4135.33
4165.98
4191.40
4204.03
4209.28
4240.44
4285.40
4305.38
4325.73
4330.04
4335.04
V.218
185.417

REGIONE

ABBANOA S.p.A

SETTORE COMPLESSO G

INTERVENTO

CONDOTTA A

ELABORATO

RAMO DA PARTITOR

IL RESPONSABILE DELLA U.B. RETI IDRICH
Ing. Daniele Piras

IL RESPONSABILE DEL PROCEDIMENTO:
Ing. Daniele Piras

REV	DESCRIZIONE	E
1	Rev. procedura VIA	
0	Prima emissione	

Elaborato:
2004-532_FINAREST016R1

AUTONOMA DELLA SARDEGNA

E.G.A.S. - SARDEGNA

ENTE DI GOVERNO DELL'AMBITO DELLA SARDEGNA

Gestore Unico del Servizio Idrico Integrato della Regione Sardegna

ESTIONE ATTIVA PERDITE - IL DIRIGENTE: DOTT. SANDRO MURTAS

PROGETTO ESECUTIVO
SCHEMA N. 31 TIRSO
LIMENTAZIONE DELLE ZONE COSTIERE
ID 2004 - 532

PROFILO ESECUTIVO
RE CAPO MANNU A SERBATOIO CAPO MANNU
PARTE A

E:

IL RESPONSABILE DELLA PROGETTAZIONE:

FINALCA Ingegneria Srl Ing. Alfredo Postiglione

GRUPPO DI PROGETTAZIONE:

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Ing. Umberto Pautasso

Quantica Ingegneria S.r.l.

Ing. Giuseppe Vacca

Ing. Gianluca Maria Salvia

Ing. Nicola Polese

Geologa Valentina Murtas

Agronoma Marta Canu

A.F.	R.S.	U. Pautasso	Ottobre 2019
D.C.	R.S.	U. Pautasso	Settembre 2019
LABORATO	VERIFICATO	APPROVATO	DATA

Scala: 1:1.000-1:10.000	File: 2004-532_FINAREST016R1