Acquedotto Pugliese S.p.A. - 70121 Bari Via Cognetti, 36 - www.aqp.it - Telefono +39.080.5723111 C.F. e P.IVA 00347000721 REA C.C.I.A.A. di Bari n. 414092

autorità idrica pugliese

REGIONE PUGLIA

acquedotto pugliese
l'acqua, bene comune

CUP:E97B15000170005 PIANO DEGLI INTERVENTI
DELL'ACQUEDOTTO PUGLIESE S.p.A.
2016 - 2019

PROGETTO DEFINITIVO

ACQUEDOTTO DEL FORTORE, LOCONE ED OFANTO - OPERE DI INTERCONNESSIONE - II LOTTO: CONDOTTA DALL'OPERA DI DISCONNESSIONE DI CANOSA AL SERBATOIO DI FOGGIA

Il Responsabile del Procedimento
ing. Massimo Pellegrini

PROGETTAZIONE

Progettisti
ing. Rosario ESPOSITO (Responsabile del progetto)
ing. Tommaso DI LERNIA
ing. Michelangelo GUASTAMACCHIA
ing. M. Alessandro SALIOLA
geom. Giuseppe VALENTINO
ing. Roberto LAVOPA

Collaborazione alla progettazione
geom. Pietro SIMONE

Il Responsabile Ingegneria di Progettazione
ing. Massimo PELLEGRINI

acquedotto pugliese
l'acqua, bene comune
Direzione Ingegneria

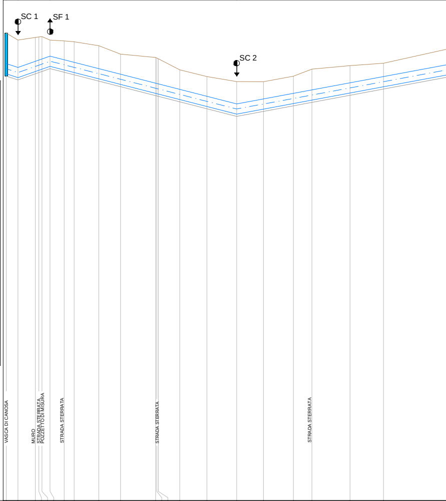
Il Direttore
ing. Andrea VOLPE

Elaborato	
G.6.1	***Profilo longitudinale della nuova condotta adduttrice principale da picc. X'' a picc. 222***

Codice Intervento P1292	*Codice SAP: 21/16650*	*Prot. N. 45215* *Data 14/07/2020*	*Scala:* *1:250/2500*

N. Rev.	Data	Descrizione	Disegnato	Controllato	Approvato
00	*OTT. 2020*	*Emesso per Progetto definitivo*			-

Materiale				
Diametro				
Pendenza livelletta (%)	3.27	3.54	2.56	1.86



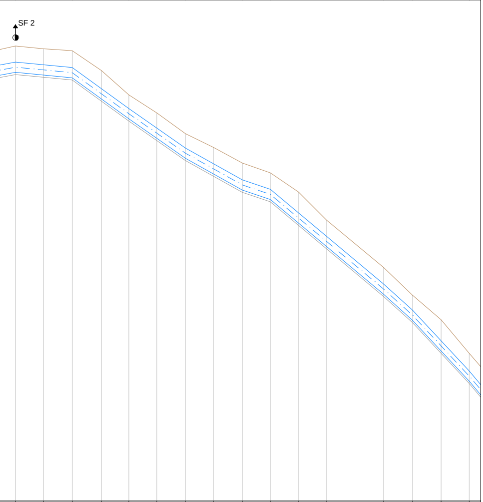
LEGENDA

- ▮ Vasca di arrivo / partenza
- ▯ Pozzetti
- ▮ Clorazione
- ↑ Sfiati
- ↓ Scarichi
- P↓ Scarichi principali
- ↑↑ Sfiato e Sezionamento
- ■ Attraversamento con spingitubo
- ▨ Protezione alveo
- ▭ Controtubo

1/ 250
1/ 2500

Picchetti	X''	Y''	Y''a	Y''b	V1-A''	V2	2a	3	4	V5	6	6a	7	8	9	10	11	12	13	14	V15
Quota terreno	135.22	134.61	134.84	134.88	134.92	134.61	134.53	134.46	134.11	133.37	133.07	133.02	132.96	131.98	131.39	130.95	130.94	131.42	132.05	132.35	132.57
Quote cielo condotta	132.53	132.19	132.74	132.84	132.94	133.19	132.87	132.65	132.09	131.60	130.81	130.78	130.75	130.27	129.65	128.98	129.42	129.91	130.22	130.84	131.39
Quote Scorrimento	131.63	131.29	131.84	131.94	132.04	132.29	131.97	131.75	131.19	130.70	129.91	129.88	129.85	129.37	128.75	128.08	128.52	129.01	129.32	129.94	130.49
Quote fondo scavo	131.43	131.09	131.64	131.74	131.84	132.09	131.77	131.55	130.99	130.50	129.71	129.68	129.65	129.17	128.55	127.88	128.32	128.81	129.12	129.74	130.29
Altezza rinterro	2.69	2.42	2.10	2.04	1.98	1.42	1.66	1.81	2.02	1.77	2.26	2.24	2.21	1.71	1.74	1.97	1.52	1.51	1.83	1.51	1.18
Profondita' di scavo	3.79	3.52	3.20	3.14	3.08	2.52	2.76	2.91	3.12	2.87	3.36	3.34	3.31	2.81	2.84	3.07	2.62	2.61	2.93	2.61	2.28
Distanza parziale	10.30	15.34	3.02	2.74	7.16	12.48	8.76	21.72	19.08	30.91	1.08	1.33	18.83	23.95	26.22	23.62	26.33	16.30	33.53	29.52	68.71
Distanza progressiva	0.00	10.30	25.64	28.66	31.39	38.55	51.03	59.78	81.50	100.59	131.50	132.58	133.91	152.74	176.69	202.91	226.54	252.87	269.17	302.70	332.21
Distanze ettometriche	0									1						2				3	

ACCIAIO							
900 mm							
0.96	7.25	6.96	5.57	3.40	8.35	9.02	10.72



16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
134.09	133.85	133.68	131.93	129.78	128.19	126.36	125.16	123.78	122.91	121.23	118.75	114.59	112.15	109.97	107.02
132.67	132.43	132.19	130.33	128.57	126.85	125.09	123.72	122.30	121.46	119.40	117.33	113.14	110.84	108.12	105.46
131.77	131.53	131.29	129.43	127.67	125.95	124.19	122.82	121.40	120.56	118.50	116.43	112.24	109.94	107.22	104.56
131.57	131.33	131.09	129.23	127.47	125.75	123.99	122.62	121.20	120.36	118.30	116.23	112.04	109.74	107.02	104.36
1.42	1.42	1.49	1.60	1.21	1.34	1.27	1.44	1.48	1.45	1.83	1.42	1.45	1.31	1.85	1.56
2.52	2.52	2.59	2.70	2.31	2.44	2.37	2.54	2.58	2.55	2.93	2.52	2.55	2.41	2.95	2.66
	24.63	25.45	25.72	24.16	24.73	25.28	24.62	25.46	24.72	24.75	24.73	50.23	25.45	25.42	24.74
400.92	425.55	451.00	476.72	500.87	525.60	550.88	575.50	600.96	625.68	650.43	675.15	725.38	750.83	776.25	800.99

4 5 6 7 8

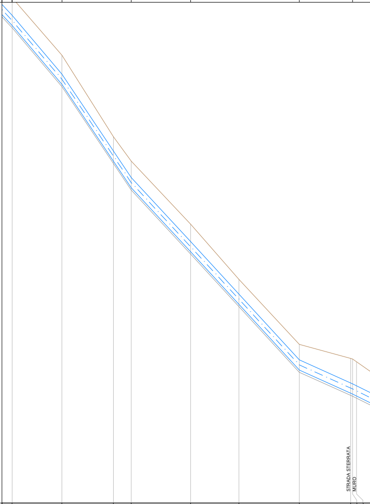
Materiale					
Diametro					
Pendenza livelletta (%)	11.80	14.94	10.80	10.89	4.51

LEGENDA

- ▮ Vasca di arrivo / partenza
- ▯ Pozzetti
- 🟥 Clorazione
- ↑ Sfiati
- ↓ Scarichi
- P↓ Scarichi principali
- ↑↑ Sfiato e Sezionamento
- ■ Attraversamento con spingitubo
- ▨ Protezione alveo
- ☐ Controtubo

1/ 250

1/ 2500



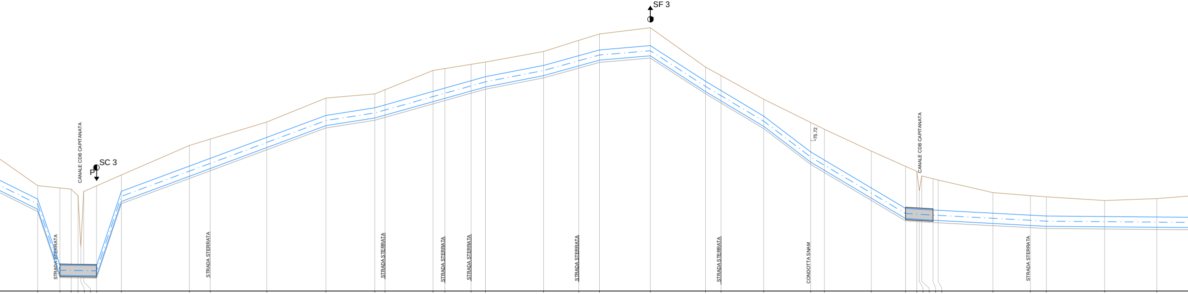
Picchetti	31	32	33	34	V35	V36	V37	37a	38	38a
Quota terreno	107.02	101.95	94.76	92.61	87.05	82.18	76.45	75.21	75.16	74.91
Quote cielo condotta	105.46	100.28	93.51	91.15	85.52	80.88	75.08	73.05	72.97	72.79
Quote Scorrimento	104.56	99.38	92.61	90.25	84.62	79.98	74.18	72.15	72.07	71.89
Quote fondo scavo	104.36	99.18	92.41	90.05	84.42	79.78	73.98	71.95	71.87	71.69
Altezza rinterro	1.56	1.67	1.25	1.46	1.53	1.30	1.37	2.16	2.19	2.12
Profondita' di scavo	2.66	2.77	2.35	2.56	2.63	2.40	2.47	3.26	3.29	3.22
Distanza parziale	4	43.91	45.30	15.76	52.20	42.57	53.26	45.16	1.69	3.53
Distanza progressiva	800.99	844.90	890.20	905.96	958.16	1000.72	1053.98	1099.15	1100.83	1104.37

Distanze ettometriche 8 9 10 11

ACCIAIO

900 mm

4.95	29.82	0.16	0.00	0.16	30.01	3.71	1.55	2.81	1.95	2.77	0.84	6.47	5.98	7.63	5.95	0.59	0.69	0.54	0.09



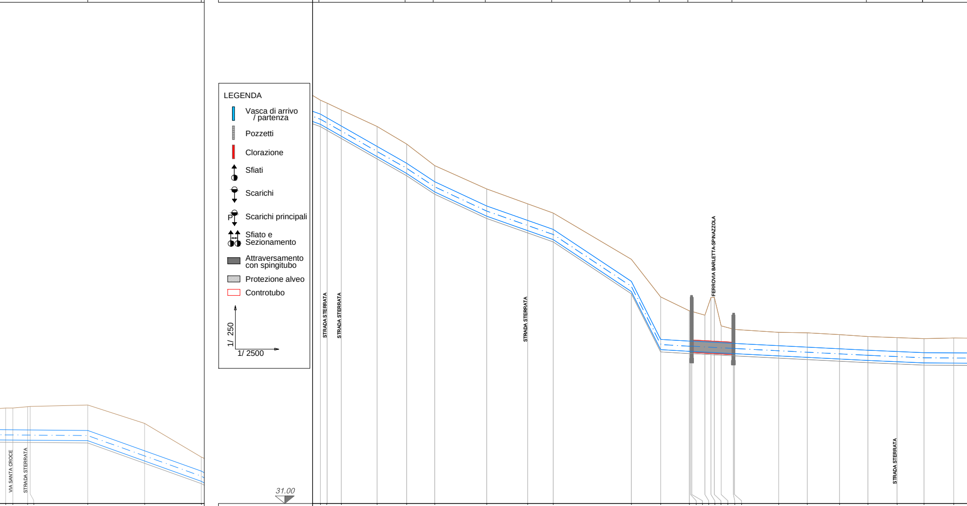
							45.10	
39	71.75	70.56	69.66	69.46	1.19	2.29	19.53	1149.46
39a	71.54	64.74	63.84	63.64	6.81	7.91	10.00	1168.99
40	71.44	64.72	63.82	63.62	6.72	7.82	6.00	1178.99
40a	70.85	64.71	63.81	63.61	6.14	7.24	2.47	1184.99
40b	66.37	64.71	63.81	63.61	1.66	2.76	2.47	1187.47
40c	71.23	64.71	63.81	63.61	6.52	7.62	11.35	1189.94
40d	71.73	64.69	63.79	63.59	7.04	8.14	21.89	1201.28
41	72.69	71.26	70.36	70.16	1.44	2.54	60.05	1223.17
42	75.29	73.48	72.58	72.38	1.81	2.91	18.29	1283.22
42a	75.85	74.16	73.26	73.06	1.69	2.79	49.78	1301.52
43	77.36	76.01	75.11	74.91	1.35	2.45	52.19	1351.29
44	79.47	77.94	77.04	76.84	1.53	2.63	43.12	1403.49
45	79.84	78.61	77.71	77.51	1.23	2.33	8.98	1446.61
45a	80.20	78.87	77.97	77.77	1.33	2.43	42.37	1455.59
46	81.91	80.06	79.16	78.96	1.85	2.95	10.46	1497.96
46a	82.08	80.35	79.45	79.25	1.73	2.83	23.02	1508.42
46b	82.45	81.00	80.10	79.90	1.45	2.55	12.67	1531.44
47	82.65	81.35	80.45	80.25	1.30	2.40	51.22	1544.10
V48	83.58	82.35	81.45	81.25	1.23	2.33	31.09	1595.33
48a	84.56	83.21	82.31	82.11	1.35	2.45	18.29	1626.42
49	85.13	83.72	82.82	82.62	1.41	2.51	44.78	1644.70
50	85.68	84.10	83.20	83.00	1.58	2.68	48.62	1689.48
51	82.20	80.95	80.05	79.85	1.25	2.35	13.67	1738.10
51a	81.45	80.13	79.23	79.03	1.32	2.42	37.68	1751.77
52	79.37	77.88	76.98	76.78	1.49	2.59	41.39	1789.44
52a	77.32	74.72	73.82	73.62	2.60	3.70	12.03	1830.84
53	76.72	74.00	73.10	72.90	2.72	3.82	41.40	1842.87
54	74.80	71.54	70.64	70.44	3.26	4.36	30.14	1884.27
54a	73.46	69.74	68.84	68.64	3.71	4.81	10.00	1914.41
54b	73.01	69.68	68.78	68.58	3.32	4.42	2.15	1924.42
54c	71.32	69.67	68.77	68.57	1.65	2.75	2.15	1926.57
54d	72.60	69.66	68.76	68.56	2.94	4.04	10.00	1928.72
54e	72.35	69.60	68.70	68.50	2.75	3.85	4.48	1938.71
55	72.24	69.58	68.68	68.48	2.66	3.76	48.31	1943.20
56	71.13	69.32	68.42	68.22	1.81	2.91	32.97	1991.51
56a	70.87	69.14	68.24	68.04	1.73	2.83	14.08	2024.49
57	70.76	69.06	68.16	67.96	1.69	2.79	51.37	2038.57
58	70.43	69.02	68.12	67.92	1.41	2.51	46.02	2089.94
59	70.60	68.98	68.08	67.88	1.62	2.72	32.51	2135.96

12 13 14 15 16 17 18 19 20 21

		3.57

	59a	59b	59c	V60	61	62	V63
	70.87	70.87	70.99	71.01	71.13	69.51	66.55
	68.95	68.95	68.94	68.93	68.89	67.10	65.32
	68.05	68.05	68.04	68.03	67.99	66.20	64.42
	67.85	67.85	67.84	67.83	67.79	66.00	64.22
	1.92	1.92	2.05	2.08	2.24	2.41	1.23
	3.02	3.02	3.15	3.18	3.34	3.51	2.33
	6.26	13.02	2.31	50.72	50.14	49.95	
	2168.47	2174.73	2187.75	2190.06	2240.77	2290.91	2340.86
	22				23		

Materiale	
Diametro	
Pendenza livelletta (%)	5.69 | 6.59 | 4.66 | 3.52 | 6.64 | 19.82 | 0.58 | 0.51 | 0.51 | 0.44

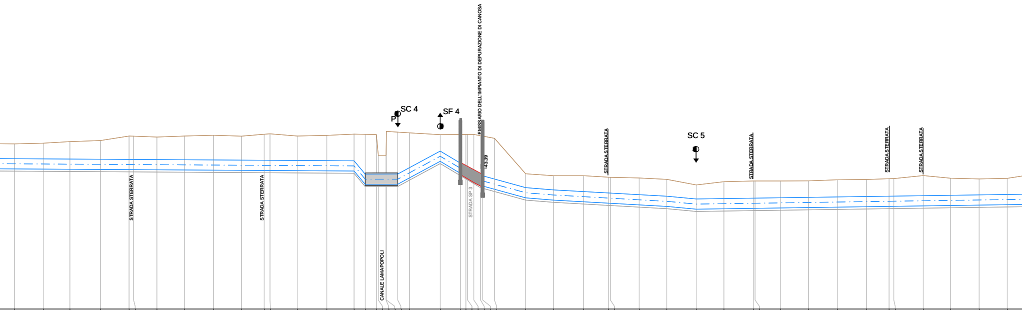


Picchetti	V63	63a	63b	64	65	66	67	67a	68	69
Quota terreno	66.55	66.28	65.69	64.23	62.68	60.78	58.72	57.41	56.60	52.52
Quote cielo condotta	65.32	64.98	64.27	62.47	60.99	59.36	57.22	55.95	55.16	50.58
Quote Scorrimento	64.42	64.08	63.37	61.57	60.09	58.46	56.32	55.05	54.26	49.68
Quote fondo scavo	64.22	63.88	63.17	61.37	59.89	58.26	56.12	54.85	54.06	49.48
Altezza rinterro	1.23	1.30	1.42	1.76	1.69	1.42	1.50	1.46	1.44	1.94
Profondita' di scavo	2.33	2.40	2.52	2.86	2.79	2.52	2.60	2.56	2.54	3.04
Distanza parziale	5.89	12.55	31.53	25.99	24.76	45.89	36.07	22.49	68.96	25.83
Distanza progressiva	2340.86	2346.76	2359.31	2390.84	2416.83	2441.59	2487.48	2523.55	2546.04	2615.00
Distanze ettometriche				24			25			26

Picchetti	70	71	V72	72a	72b	72c	72d	72e	72f	V73
Quota terreno	49.21	47.98	47.96	47.93	47.60	49.16	49.17	46.66	46.37	46.34
Quote cielo condotta	45.46	45.31	45.31	45.31	45.25	45.22	45.21	45.17	45.12	45.11
Quote Scorrimento	44.56	44.41	44.41	44.41	44.35	44.32	44.31	44.27	44.22	44.21
Quote fondo scavo	44.36	44.21	44.21	44.21	44.15	44.12	44.11	44.07	44.02	44.01
Altezza rinterro	3.75	2.67	2.65	2.62	2.34	3.94	3.97	1.48	1.25	1.23
Profondita' di scavo	4.85	3.77	3.75	3.72	3.44	5.04	5.07	2.58	2.35	2.33
Distanza parziale	25.23	1.10	1.04	11.59	5.33	2.99	6.04	10.76	1.00	38.93
Distanza progressiva	2640.83	2666.06	2667.16	2668.20	2679.80	2685.13	2688.12	2694.16	2704.92	2705.92
Distanze ettometriche							27			

Picchetti	74	75	76	77	78	79	80
Quota terreno	46.09	46.04	45.88	45.72	45.62	45.53	45.59
Quote cielo condotta	44.91	44.78	44.64	44.51	44.40	44.29	44.28
Quote Scorrimento	44.01	43.88	43.74	43.61	43.50	43.39	43.38
Quote fondo scavo	43.81	43.68	43.54	43.41	43.30	43.19	43.18
Altezza rinterro	1.17	1.26	1.24	1.21	1.22	1.24	1.31
Profondita' di scavo	2.27	2.36	2.34	2.31	2.32	2.34	2.41
Distanza parziale	25.21	28.47	24.96	25.69	23.77	26.24	24
Distanza progressiva	2744.85	2770.06	2798.53	2823.49	2849.18	2872.94	2899.18
Distanze ettometriche			28				29

0.06	11.89	0.02	5.38	5.98	2.75	0.81	0.56	0.93	0.15



81	45.57	44.26	43.36	43.16	1.31	2.41	.48	2923.66	
82	45.63	44.25	43.35	43.15	1.38	2.48	25.30	2948.96	
83	45.77	44.23	43.33	43.13	1.54	2.64	23.55	2972.51	
84	45.86	44.21	43.31	43.11	1.65	2.75	26.97	2999.48	30
85	46.26	44.20	43.30	43.10	2.06	3.16	25.18	3024.65	
85a	46.25	44.20	43.30	43.10	2.05	3.15	4.04	3028.69	
86	46.17	44.18	43.28	43.08	1.99	3.09	20.49	3049.19	
87	46.26	44.17	43.27	43.07	2.09	3.19	24.29	3073.48	
88	46.33	44.15	43.25	43.05	2.18	3.28	25.69	3099.17	31
89	46.25	44.14	43.24	43.04	2.11	3.21	24.64	3123.81	
89a	46.42	44.12	43.22	43.02	2.30	3.40	20.03	3143.84	
90	46.46	44.12	43.22	43.02	2.34	3.44	5.14	3148.99	
91	46.26	44.11	43.21	43.01	2.15	3.25	24.02	3173.00	
92	46.32	44.09	43.19	42.99	2.23	3.33	26.06	3199.07	32
93	46.43	44.08	43.18	42.98	2.35	3.45	24.06	3223.13	
93a	46.41	42.90	42.00	41.80	3.51	4.61	9.85	3232.98	
93b	46.39	42.91	42.01	41.81	3.48	4.58	9.85	3242.83	
93c	44.56	42.91	42.01	41.81	1.65	2.75	1.65	3244.48	
93d	44.56	42.91	42.01	41.81	1.65	2.75	6.84	3251.32	
94	46.67	42.91	42.01	41.81	3.76	4.86	0.31	3251.63	
94a	46.61	42.91	42.01	41.81	3.70	4.80	10.00	3261.63	
95	46.54	43.47	42.57	42.37	3.07	4.17	10.39	3272.01	
96	46.38	44.93	44.03	43.83	1.45	2.55	27.13	3299.14	33
96a	46.39	43.87	42.97	42.77	2.53	3.63	17.80	3316.94	
96b	46.40	43.58	42.68	42.48	2.82	3.92	4.78	3321.73	
97	46.40	43.49	42.59	42.39	2.91	4.01	1.55	3323.28	
97a	46.40	43.16	42.26	42.06	3.24	4.34	5.50	3328.78	
97b	46.29	42.80	41.90	41.70	3.49	4.59	5.91	3334.68	
97c	46.25	42.75	41.85	41.65	3.50	4.60	1.90	3336.58	
98	46.06	42.47	41.57	41.37	3.59	4.69	10.41	3346.99	
99	42.93	41.71	40.81	40.61	1.22	2.32	27.50	3374.49	
100	42.76	41.51	40.61	40.41	1.25	2.35	24.60	3399.09	34
101	42.76	41.36	40.46	40.26	1.40	2.50	26.47	3425.56	
101a	42.63	41.24	40.34	40.14	1.39	2.49	**21.87**	3447.43	
102	42.62	41.23	40.33	40.13	1.39	2.49	1.77	3449.21	
103	42.56	41.09	40.19	39.99	1.47	2.57	25.42	3474.62	
104	42.44	40.95	40.05	39.85	1.49	2.59	24.34	3498.97	35
V105	41.95	40.71	39.81	39.61	1.24	2.34	25.95	3524.92	
V106	42.23	40.74	39.84	39.64	1.49	2.59	24.36	3549.28	
106a	42.30	40.78	39.88	39.68	1.52	2.62	25.99	3575.27	
V107	42.30	40.78	39.88	39.68	1.52	2.62	1.52	3576.80	
108	42.30	40.82	39.92	39.72	1.48	2.58	22.59	3599.39	36
109	42.31	40.85	39.95	39.75	1.46	2.56	24.56	3623.95	
110	42.40	40.89	39.99	39.79	1.51	2.61	25.40	3649.35	
111	42.43	40.93	40.03	39.83	1.50	2.60	25.77	3675.12	
111a	42.50	40.96	40.06	39.86	1.54	2.64	19.90	3695.01	
112	42.51	40.96	40.06	39.86	1.55	2.65	4.19	3699.20	37
113	42.77	41.00	40.10	39.90	1.77	2.87	25.90	3725.10	
114	42.54	41.03	40.13	39.93	1.51	2.61	24.17	3749.27	
115	42.48	41.07	40.17	39.97	1.41	2.51	25.13	3774.40	
116	42.53	41.11	40.21	40.01	1.42	2.52	24.81	3799.20	38
							26.		

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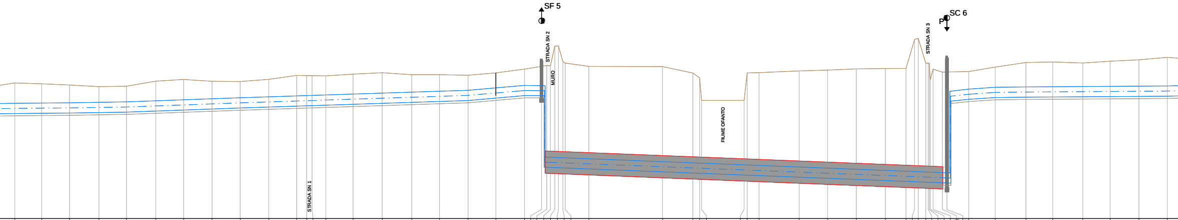
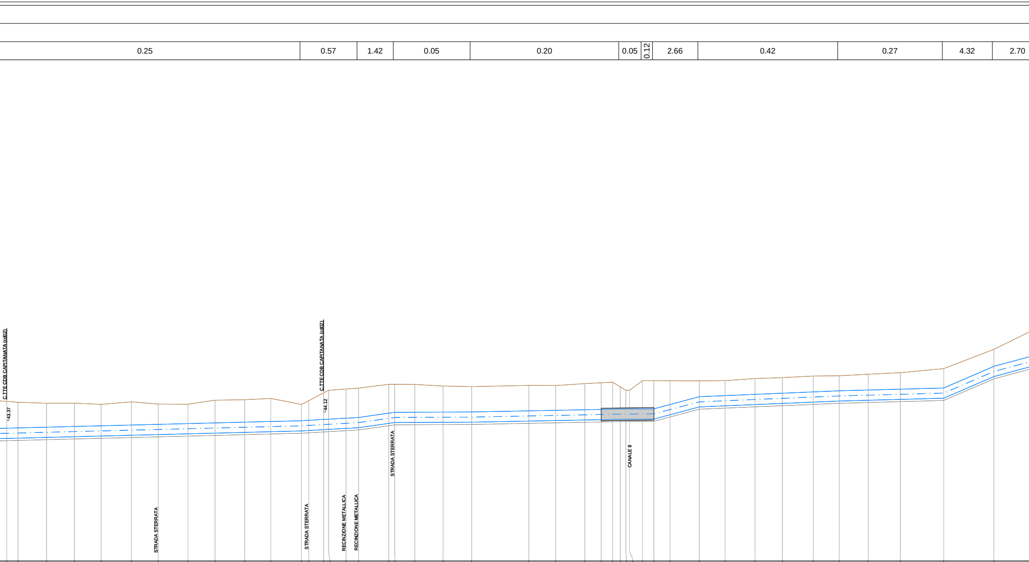
900 mm

0.08	0.16	0.36	0.33	0.86	0.17	0.39	2.01	0.10	0.10	0.07	



117	42.93	41.14	40.24	40.04	1.79	2.89	09	3825.30
118	42.86	41.16	40.26	40.06	1.70	2.80	23.71	3849.00
119	42.75	41.18	40.28	40.08	1.57	2.67	24.49	3873.49
120	42.61	41.23	40.33	40.13	1.38	2.48	25.98	3899.47
121	42.65	41.27	40.37	40.17	1.38	2.48	24.24	3923.71
122	43.09	41.36	40.46	40.26	1.73	2.83	25.92	3949.63
123	43.24	41.45	40.55	40.35	1.79	2.89	24.54	3974.17
124	43.08	41.54	40.64	40.44	1.54	2.64	25.02	3999.19
125	43.06	41.63	40.73	40.53	1.43	2.53	24.83	4024.02
126	43.25	41.71	40.81	40.61	1.54	2.64	25.14	4049.16
127	43.60	41.79	40.89	40.69	1.81	2.91	24.64	4073.81
127a	43.58	41.82	40.92	40.72	1.76	2.86	8.84	4082.64
127b	43.58	41.84	40.94	40.74	1.74	2.84	4.70	4087.34
128	43.56	41.88	40.98	40.78	1.68	2.78	12.16	4099.51
129	43.71	41.96	41.06	40.86	1.75	2.85	23.95	4123.46
130	43.83	42.04	41.14	40.94	1.79	2.89	25.75	4149.21
131	43.66	42.13	41.23	41.03	1.53	2.63	26.01	4175.22
132	43.66	42.21	41.31	41.11	1.45	2.55	24.45	4199.67
133	43.61	42.29	41.39	41.19	1.32	2.42	25.23	4224.90
134	43.82	42.50	41.60	41.40	1.32	2.42	24.56	4249.47
V135	44.15	42.72	41.82	41.62	1.43	2.53	25.19	4274.66
135a	44.39	42.69	41.82	41.62	1.70	2.77	14.99	4289.65
136	44.47	36.41	35.51	34.99	8.06	9.48	4.59	4294.24
136a	44.44	36.39	35.49	34.98	8.05	9.46	3.27	4297.51
136b	46.19	36.38	35.48	34.96	9.81	11.23	3.92	4301.43
136c	46.18	36.37	35.47	34.95	9.82	11.24	3.13	4304.57
136d	44.81	36.35	35.45	34.93	8.46	9.87	3.96	4308.53
137	44.68	36.34	35.44	34.93	8.34	9.76	2.01	4310.54
138	44.39	36.26	35.36	34.84	8.13	9.55	20.81	4331.35
139	44.37	36.01	35.11	34.59	8.36	9.78	64.98	4396.33
140	43.80	35.90	35.00	34.48	7.90	9.32	26.72	4423.05
140a	43.39	35.88	34.98	34.46	7.51	8.93	6.02	4429.07
140b	41.40	35.87	34.97	34.45	5.53	6.95	1.68	4430.75
140c	41.40	35.73	34.83	34.30	5.67	7.10	37.52	4468.27
140d	43.81	35.71	34.81	34.29	8.10	9.52	2.72	4470.99
141	43.85	35.67	34.77	34.25	8.17	9.60	10.42	4481.41
142	43.99	35.54	34.64	34.11	8.45	9.88	35.36	4516.77
143	44.06	35.44	34.54	34.01	8.63	10.05	25.08	4541.85
144	44.17	35.34	34.44	33.91	8.83	10.26	25.34	4567.19
145	44.20	35.24	34.34	33.81	8.96	10.39	25.56	4592.75
146	44.21	35.17	34.27	33.74	9.04	10.47	18.20	4610.95
146a	46.76	35.14	34.24	33.71	11.62	13.05	7.60	4618.55
146b	46.86	35.12	34.22	33.69	11.74	13.17	3.25	4621.80
146c	44.67	35.10	34.20	33.67	9.58	11.01	6.60	4628.40
147	44.67	35.09	34.19	33.66	9.58	11.02	2.16	4630.56
147a	44.15	35.07	34.17	33.64	9.08	10.51	0.90	4631.46
147b	44.67	35.09	34.19	33.66	9.59	11.02	0.93	4632.39
147c	43.24	35.08	34.18	33.65	8.15	9.58	2.49	4634.87
V148	43.88	35.04	34.14	33.61	8.84	10.27	8.21	4643.08
148a	43.89	35.03	34.13	33.93	8.87	9.97	4.00	4647.09
149	43.94	42.53	41.63	41.43	1.55	2.65	19.19	4666.28
150	44.33	42.55	41.65	41.45	1.78	2.88	23.32	4689.60
151	44.73	42.58	41.68	41.48	2.15	3.25	27.13	4716.73
152	44.78	42.60	41.70	41.50	2.18	3.28	23.57	4740.29
153	44.69	42.62	41.72	41.52	2.07	3.17	26.52	4766.82
154	44.85	42.63	41.73	41.53	2.22	3.32	24.14	4790.96
155	44.97	42.65	41.75	41.55	2.32	3.42	25.38	4816.33
156	45.19	42.67	41.77	41.57	2.52	3.62	24.99	4841.33

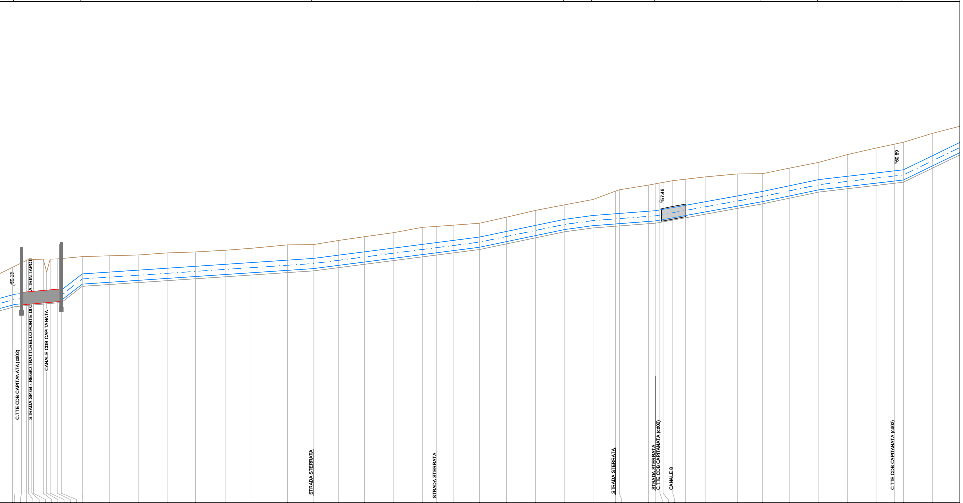
39 40 41 42 43 44 45 46 47 48



156a	45.07	42.71	41.81	41.61	2.36	3.46	[illegible]	4856.76
157	44.99	42.73	41.83	41.63	2.26	3.36	25.23	4866.57
158	44.91	42.80	41.90	41.70	2.11	3.21	24.61	4891.79
159	44.91	42.86	41.96	41.76	2.05	3.15	23.56	4916.40
160	44.81	42.92	42.02	41.82	1.89	2.99	26.67	4939.96
161	45.03	42.99	42.09	41.89	2.04	3.14	23.65	4966.63
162	44.84	43.04	42.14	41.94	1.80	2.90	26.13	4990.28
163	44.82	43.11	42.21	42.01	1.71	2.81	23.93	5016.41
164	45.18	43.17	42.27	42.07	2.01	3.11	26.16	5040.34
165	45.22	43.24	42.34	42.14	1.98	3.08	23.03	5066.50
166	45.33	43.30	42.40	42.20	2.03	3.13	26.97	5089.52
167	44.80	43.36	42.46	42.26	1.44	2.54	6.56	
167a	45.14	43.40	42.50	42.30	1.74	2.84	12.92	
167b	45.82	43.48	42.58	42.38	2.34	3.44	4.47	
168	46.05	43.50	42.60	42.40	2.55	3.55	15.38	
168a	46.16	43.59	42.69	42.49	2.57	3.67	11.00	
169	46.24	43.65	42.75	42.55	2.59	3.69	26.71	
170	46.57	44.03	43.13	42.93	2.54	3.64	5.19	5193.53
170a	46.57	44.11	43.21	43.01	2.46	3.56	17.70	5198.72
170	46.56	44.11	43.21	43.01	2.45	3.55	24.94	5216.42
V172	46.42	44.12	43.22	43.02	2.30	3.40	25.18	5241.36
173	46.37	44.14	43.24	43.04	2.23	3.33	50.52	5266.54
174	46.48	44.24	43.34	43.14	2.24	3.34	23.54	5317.06
V175	46.47	44.28	43.38	43.18	2.19	3.29	25.74	5340.60
V176	46.64	44.33	43.43	43.23	2.31	3.41	14.48	5366.34
176a	46.71	44.36	43.46	43.26	2.35	3.45	10.00	
V177	46.76	44.38	43.48	43.28	2.38	3.48	6.75	5390.82
177a	46.35	44.40	43.50	43.30	1.95	3.05	4.93	
177b	46.05	44.40	43.50	43.30	1.65	2.75	3.26	5402.51
177c	46.05	44.40	43.50	43.30	1.65	2.75	11.46	5405.77
178	46.90	44.41	43.51	43.31	2.49	3.59	10.00	5417.22
178a	46.90	44.42	43.52	43.32	2.48	3.58	14.22	
V179	46.89	44.80	43.90	43.70	2.09	3.19	25.81	5441.45
180	46.88	45.48	44.58	44.38	1.40	2.50	22.71	5467.26
181	46.90	45.58	44.68	44.48	1.32	2.42	26.43	5489.96
182	47.08	45.69	44.79	44.59	1.39	2.49	24.20	5516.39
183	47.17	45.79	44.89	44.69	1.38	2.48	27.14	5540.59
184	47.30	45.90	45.00	44.80	1.40	2.50	22.88	5567.73
V185	47.33	46.00	45.10	44.90	1.33	2.43	25.51	5590.61
186	47.46	46.07	45.17	44.97	1.39	2.49	28.42	5616.12
V187	47.60	46.15	45.25	45.05	1.45	2.55	38.20	5644.54
188	47.96	46.25	45.35	45.15	1.71	2.81	44.13	5682.75
189	49.65	48.16	47.26	47.06	1.50	2.60	42.21	5726.87

49 50 51 52 53 54 55 56 57

0.90	0.67	1.29	2.08	1.33	0.77	1.81	2.09	1.16	4.84


50.13
C.TTE CDB CAPITANATA (cd02)
STRADA SP 64 - REGIO TRATTURELLO PONTE DI C...A TRINITAPOLI
CANALE CDB CAPITANATA
STRADA STERRATA
STRADA STERRATA
STRADA STERRATA
STRADA STERRATA
C.TTE CDB CAPITANATA (cd02)
CANALE 8
57.46
60.89
C.TTE CDB CAPITANATA (cd02)

189a	51.72	49.30	48.40	48.20	2.43	3.53	2.27	5769.08
189b	51.83	49.36	48.46	48.26	2.48	3.58	5.73	5771.35
189c	52.12	49.41	48.51	48.31	2.71	3.81	4.57	5777.08
189d	52.34	49.45	48.55	48.35	2.89	3.99	1.67	5781.65
190	52.42	49.46	48.56	48.36	2.96	4.06	2.92	5783.32
190a	52.42	49.49	48.59	48.39	2.93	4.03	1.39	5786.24
190b	52.42	49.50	48.60	48.40	2.92	4.02	8.61	5787.63
190c	52.45	49.58	48.68	48.48	2.87	3.97	3.05	5796.24
190d	51.31	49.61	48.71	48.51	1.70	2.80	3.05	5799.29
191	52.45	49.64	48.74	48.54	2.81	3.91	6.18	5802.34
191a	52.47	49.69	48.79	48.59	2.78	3.88	3.62	5808.53
191b	52.50	49.72	48.82	48.62	2.78	3.88	18.50	5812.15
192	52.67	51.15	50.25	50.05	1.52	2.62	24.32	5830.65
193	52.74	51.31	50.41	50.21	1.43	2.53	25.61	5854.96
194	52.82	51.48	50.58	50.38	1.34	2.44	24.91	5880.57
195	53.00	51.65	50.75	50.55	1.35	2.45	25.09	5905.48
196	53.08	51.82	50.92	50.72	1.26	2.36	26.12	5930.57
197	53.23	51.99	51.09	50.89	1.24	2.34	23.69	5956.70
198	53.41	52.15	51.25	51.05	1.26	2.36	31.35	5980.39
199	53.71	52.36	51.46	51.26	1.35	2.45	22.55	6011.74
200	53.73	52.51	51.61	51.41	1.22	2.32	22.64	6034.29
201	54.10	52.80	51.90	51.70	1.30	2.40	22.61	6056.92
202	54.43	53.09	52.19	51.99	1.34	2.44	25.94	6079.54
203	54.79	53.43	52.53	52.33	1.36	2.46	25.11	6105.47
204	55.25	53.75	52.85	52.65	1.50	2.60	12.78	6130.58
204a	55.34	53.91	53.01	52.81	1.43	2.53	14.39	6143.36
205	55.44	54.10	53.20	53.00	1.34	2.44	23.20	6157.75
206	55.61	54.40	53.50	53.30	1.21	2.31	24.03	6180.94
V207	56.15	54.90	54.00	53.80	1.25	2.35	25.62	6204.98
208	56.75	55.43	54.53	54.33	1.32	2.42	25.69	6230.60
209	57.24	55.97	55.07	54.87	1.27	2.37	24.91	6256.28
210	57.71	56.30	55.40	55.20	1.41	2.51	19.87	6281.19
210a	58.45	56.45	55.55	55.35	2.00	3.10	3.27	6301.06
211	58.57	56.47	55.57	55.37	2.10	3.20	25.62	6304.33
212	58.98	56.67	55.77	55.57	2.31	3.41	6.62	6329.94
212a	59.10	56.72	55.82	55.62	2.38	3.48	3.55	6336.56
212b	59.16	56.79	55.89	55.69	2.38	3.48	2.82	6340.11
212c	59.21	56.84	55.94	55.74	2.38	3.48	8.60	6342.93
213	59.37	56.99	56.09	55.89	2.38	3.48	11.40	6351.53
213a	59.50	57.20	56.30	56.10	2.30	3.40	17.76	6362.93
214	59.71	57.52	56.62	56.42	2.19	3.29	27.71	6380.69
215	59.96	58.02	57.12	56.92	1.94	3.04	22.07	6408.40
216	59.98	58.42	57.52	57.32	1.56	2.66	23.68	6430.47
217	60.47	58.92	58.02	57.82	1.55	2.65	26.22	6454.15
218	60.99	59.47	58.57	58.37	1.52	2.62	25.44	6480.36
219	61.68	59.76	58.86	58.66	1.92	3.02	24.97	6505.81
220	62.25	60.05	59.15	58.95	2.20	3.30	16.04	6530.78
220a	62.59	60.23	59.33	59.13	2.36	3.46	8.06	6546.82
221	62.76	60.33	59.43	59.23	2.43	3.53	25.94	6554.89
222	63.55	61.58	60.68	60.48	1.97	3.07	26.90	6580.82

58 59 60 61 62 63 64 65 66