CONSORZIO DI BONIFICA
TERRE D'APULIA

LAVORI DI RISTRUTTURAZIONE E POTENZIAMENTO DELL'ACQUEDOTTO RURALE DELLA MURGIA
- SCHEMA SUD -

PROGETTO ESECUTIVO

Progettista:

ARKE' Ingegneria s.r.l.
Via Imperatore Traiano n.4 - 70126 Bari

Prof. Ing. Alberto Ferruccio PICCINNI
Ordine degli Ingegneri della Provincia di Bari n.7288

Dott. Ing. Giovanni VITONE
Ordine degli Ingegneri della Provincia di Bari n.3313

Dott. Ing. Gioacchino ANGARANO
Ordine degli Ingegneri della Provincia di Bari n.5970

Dott. Ing. Luigi FANELLI
Ordine degli Ingegneri della Provincia di Bari n.7428

Dott. Ing. Stefano FRANCAVILLA
Ordine degli Ingegneri della Provincia di Bari n.4927

Responsabile del Procedimento:

Dott. Ing. Giuseppe CORTI

Codice	Elaborato
B04.3	Tronco SA05 - Profilo longitudinale

REV	DATA	NOTE	COD.ELABORATO	
			SCALA 1:2.000 / 1:200	
0	MAGGIO - 2019	Emesso per Progetto Definitivo	012 - ARM - PRLO	Dwg

Elementi delle livellette (%)

Diametro condotta (mm)

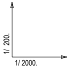
Materiale

Sede di posa

Profilo SA05

Legenda

—	Linea terreno
═	Condotta di progetto
SC	Scarico
SF	Sfiato



390.00

Numero delle sezioni

Quote del terreno

Q.ta asse condotta

Quota fondo scavo

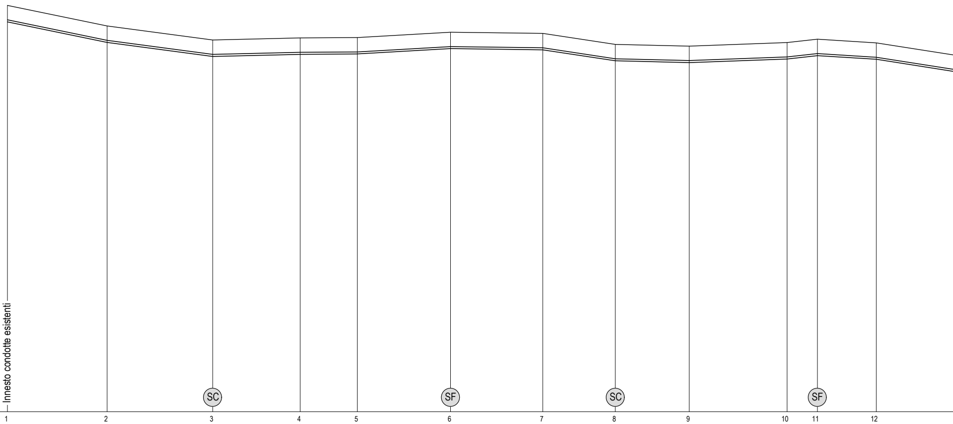
Profondità di scavo

Distanze parziali

Distanze progressive

Distanze ettometriche

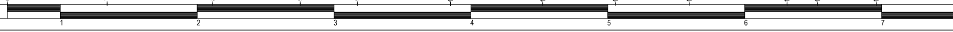
I=2.06	I=1.32	I=0.23	I=0.07	I=0.57	I=0.13	I=1.51	I=0.24	I=0.36	I=1.12	I=0.63	I=1.57



1	2	3	4	5	6	7	8	9	10	11	12
419.65	418.15	417.13	417.28	417.31	417.70	417.61	416.81	416.68	416.94	417.19	416.92
418.53	417.03	416.01	416.15	416.18	416.58	416.49	415.68	415.56	415.82	416.07	415.80
418.25	416.75	415.73	415.88	415.91	416.30	416.21	415.41	415.28	415.54	415.79	415.52
1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40

72.80	77.15	63.95	41.75	68.10	67.40	53.00	53.95	71.45	22.25	42.95	65.70

696.40	769.20	846.35	910.30	952.05	1020.15	1087.55	1140.55	1194.50	1265.95	1288.20	1331.15

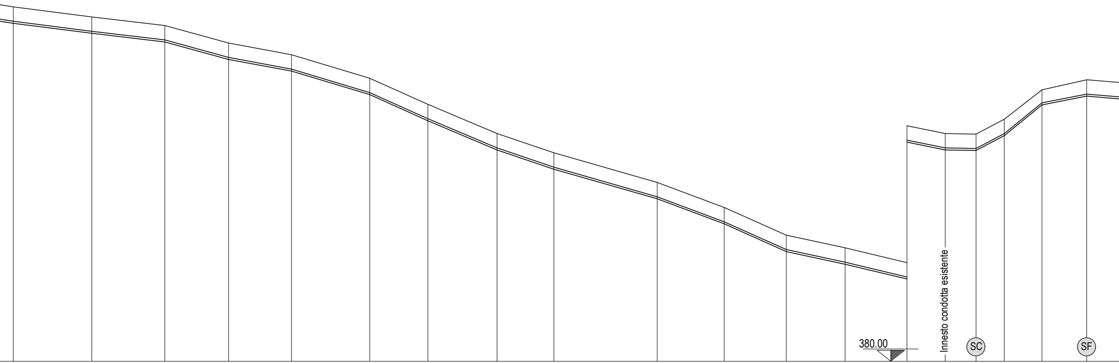


I=1.27	I=1.18	I=2.75	I=1.85	I=3.01	I=4.49	I=4.21	I=3.40	I=2.86	I=3.74	I=4.48	I=2.14	I=2.39	I=2.04	I=0.18	I=5.24	I=8.15	I=1.96	I=0.84

180

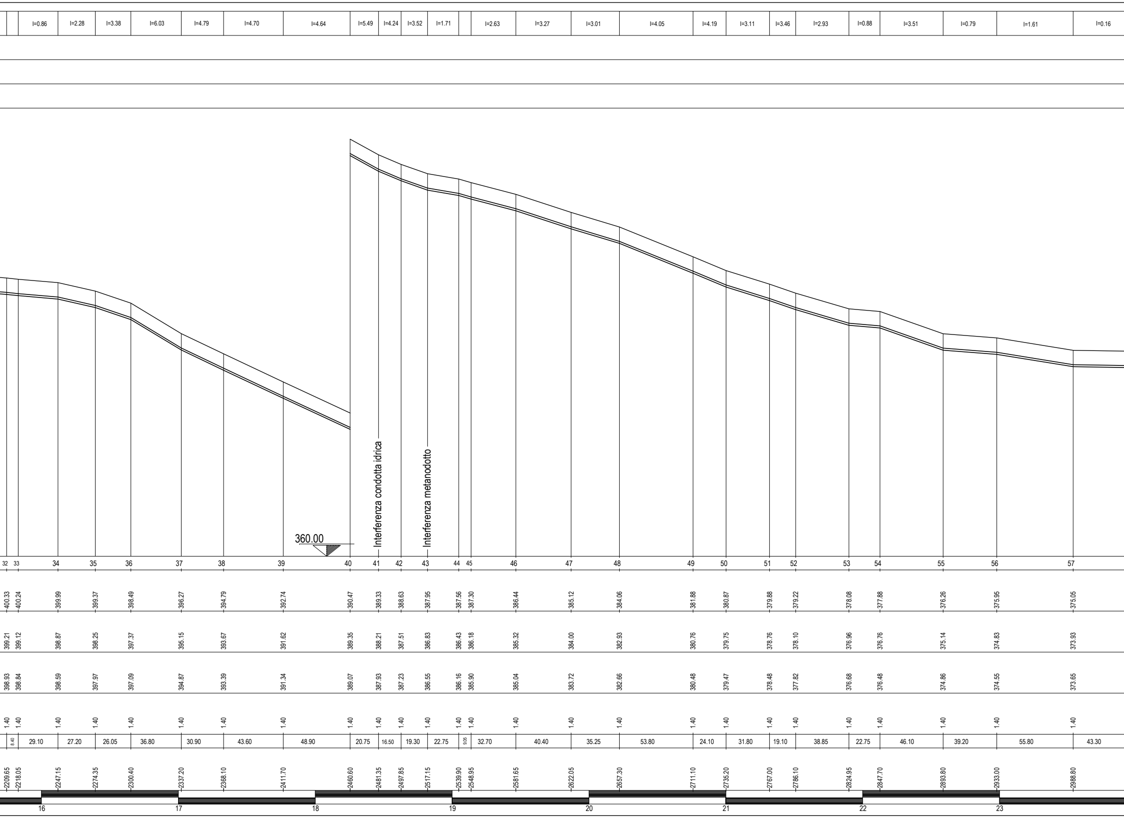
PEAD PN 16

Strada comunale S.Anna - asfaltata



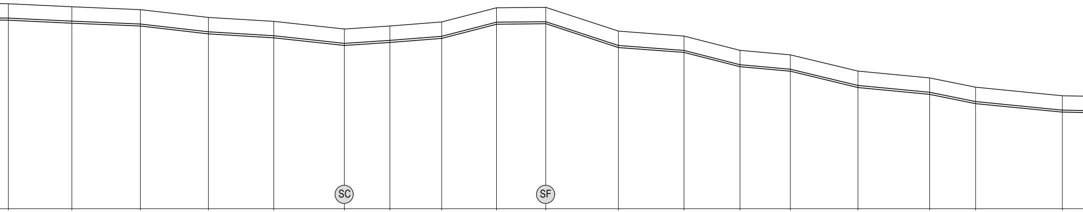
13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
415.89	415.16	414.53	413.25	412.40	410.68	408.77	406.64	405.23	403.07	401.24	399.21	398.29	397.21	396.64	396.60	397.68	399.83	400.57
414.77	414.04	413.40	412.12	411.28	409.56	407.65	405.52	404.11	401.95	400.12	398.09	397.17	396.09	395.52	395.48	396.56	398.81	399.45
414.49	413.76	413.13	411.85	411.00	409.28	407.37	405.24	403.83	401.67	399.84	397.81	396.89	395.81	395.24	395.20	396.28	398.53	399.17
1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.30	1.40
57.45	53.35	46.55	45.95	57.15	42.50	50.60	41.45	75.55	48.95	45.35	42.95	45.20	27.90	22.55	20.60	27.60	32.65	28.50
1396.85	1454.30	1507.65	1554.20	1600.15	1657.30	1699.80	1750.40	1791.85	1867.40	1916.35	1961.70	2004.65	2049.85	2077.75	2100.30	2120.90	2148.50	2181.15

8 9 10 11 12 13 14 15



32	400.33	399.21	398.93	1.40	2209.65	8.40	
33	400.24	399.12	398.84	1.40	2218.05	29.10	I=0.86
34	399.99	398.87	398.59	1.40	2247.15	27.20	I=2.28
35	399.37	398.25	397.97	1.40	2274.35	26.05	I=3.38
36	398.49	397.37	397.09	1.40	2300.40	36.80	I=6.03
37	396.27	395.15	394.87	1.40	2337.20	30.90	I=4.79
38	394.79	393.67	393.39	1.40	2368.10	43.60	I=4.70
39	392.74	391.62	391.34	1.40	2411.70	48.90	I=4.64
40	390.47	389.35	389.07	1.40	2460.60	20.75	I=5.49
41	389.33	388.21	387.93	1.40	2481.35	16.50	I=4.24
42	388.63	387.51	387.23	1.40	2497.85	19.30	I=3.52
43	387.95	386.83	386.55	1.40	2517.15	22.75	I=1.71
44	387.56	386.43	386.16	1.40	2539.90	9.05	
45	387.30	386.18	385.90	1.40	2548.95	32.70	I=2.63
46	386.44	385.32	385.04	1.40	2581.65	40.40	I=3.27
47	385.12	384.00	383.72	1.40	2622.05	35.25	I=3.01
48	384.06	382.93	382.66	1.40	2657.30	53.80	I=4.05
49	381.88	380.76	380.48	1.40	2711.10	24.10	I=4.19
50	380.87	379.75	379.47	1.40	2735.20	31.80	I=3.11
51	379.88	378.76	378.48	1.40	2767.00	19.10	I=3.46
52	379.22	378.10	377.82	1.40	2786.10	38.85	I=2.93
53	378.08	376.96	376.68	1.40	2824.95	22.75	I=0.88
54	377.88	376.76	376.48	1.40	2847.70	46.10	I=3.51
55	376.26	375.14	374.86	1.40	2893.80	39.20	I=0.79
56	375.95	374.83	374.55	1.40	2933.00	55.80	I=1.61
57	375.05	373.93	373.65	1.40	2988.80	43.30	I=0.16

I=0.47	I=0.42	I=1.15	I=0.61	I=1.09	I=0.66	I=0.79	I=2.57	I=0.11	I=3.28	I=0.75	I=2.54	I=0.90	I=2.41	I=0.95	I=2.03	I=0.98

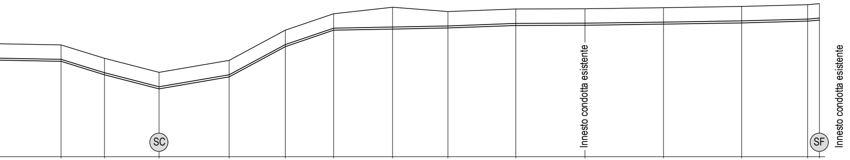


58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75
374.98	374.76	374.55	373.98	373.69	373.13	373.35	373.65	374.68	374.72	372.98	372.62	371.58	371.25	370.06	369.56	368.88	368.26
373.86	373.64	373.43	372.86	372.57	372.01	372.23	372.53	373.56	373.60	371.86	371.50	370.46	370.12	368.93	368.43	367.76	367.14
373.58	373.36	373.15	372.58	372.29	371.73	371.95	372.25	373.28	373.32	371.58	371.22	370.18	369.85	368.66	368.16	367.48	366.86
1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40	1.40
3032.10	3078.50	3128.55	3178.20	3226.00	3277.50	3310.80	3348.65	3388.70	3424.65	3477.75	3525.70	3566.60	3603.45	3652.75	3705.20	3738.70	3802.15

46.40	50.05	49.65	47.80	51.50	33.30	37.85	40.05	35.95	53.10	47.95	40.90	36.85	49.30	52.45	33.50	63.45

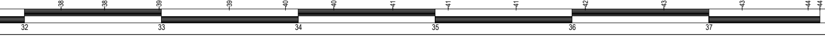
24 25 26 27 28 29 30 31

I=0.18	I=3.08	I=2.56	I=1.70	I=5.37	I=3.40	I=0.19	I=0.36	I=0.04	I=0.14	I=0.16	I=0.27		



76	77	78	79	80	81	82	83	84	85	86	87	88	89
368.15	367.17	366.15	367.02	369.22	370.42	370.89	370.58	370.76	370.78	370.86	370.95	371.08	371.15
367.03	366.05	365.03	365.90	368.10	369.30	369.37	369.46	369.64	369.65	369.74	369.83	369.96	370.03
366.75	365.77	364.75	365.62	367.82	369.02	369.10	369.18	369.36	369.38	369.46	369.55	369.68	369.75
1.40	1.40	1.40	1.40	1.40	1.40	1.79	1.40	1.40	1.40	1.40	1.40	1.40	1.40

59.65	31.80	39.85	51.25	41.00	35.30	43.15	40.45	49.60	50.60	57.40	57.15	48.15	8.65

3861.80	3893.60	3933.45	3984.70	4025.70	4061.00	4104.15	4144.60	4194.20	4244.80	4302.20	4359.35	4407.50	4416.15