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
B06.3	Tronco SD01D - Profilo longitudinale

			SCALA 1:2.000 / 1:200
0	MAGGIO - 2019	Emesso per Progetto Definitivo	018 - ARM - PRLO | Dwg
REV	DATA	NOTE	COD.ELABORATO

Elementi delle livellette (%)		I=0.36				I=0.41	
Diametro condotta (mm)							
Materiale							
Sede di posa							

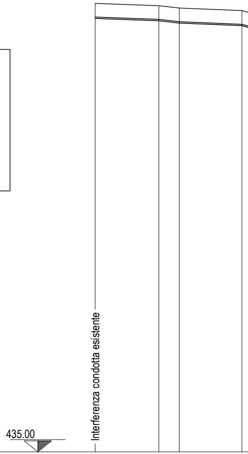
Profilo

Legenda

─	Linea terreno
═	Condotta di progetto
SC	Scarico
SF	Sfiato

1/ 200.

1/ 2000.



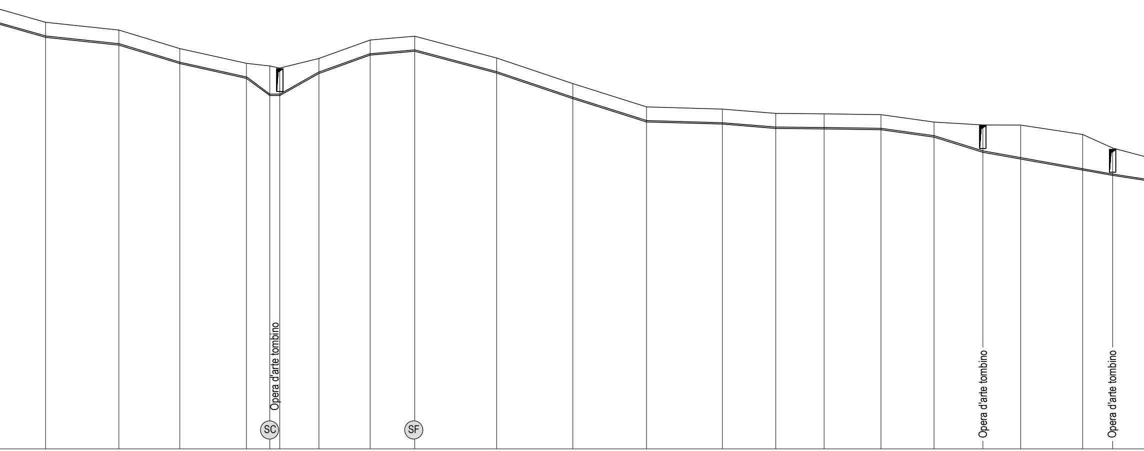
Numero delle sezioni	1		2		3		4
Quote del terreno	467.77		467.60		467.43		467.24
Q.ta asse condotta	466.72		466.55		466.38		466.19
Quota fondo scavo	466.47		466.30		466.13		465.94
Profondità di scavo	1.30		1.30		1.30		1.30
Distanze parziali		46.60		14.90		45.85	
Distanze progressive	0.00		46.60		61.50		107.35
Distanze ettometriche	0						1

I=2.84	I=1.06	I=3.03	I=2.22	I=1.11		I=2.49	I=3.58	I=0.86	I=2.65	I=3.36	I=3.16	I=0.29	I=0.82	I=0.09	I=0.14	I=1.39	I=3.11	I=1.78			

110

PEAD PN16

Sede stradale asfaltata	S.P. n.49



5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
466.17	465.60	464.25	463.17	462.98	462.82	463.53	464.87	465.15	463.56	461.69	459.99	459.83	459.51	459.48	459.42	458.88	458.67	458.66	457.97	456.98
465.12	464.55	463.20	462.12	460.87	460.87	462.48	463.82	464.10	462.51	460.64	458.94	458.78	458.46	458.43	458.37	457.83	456.72	456.23	455.42	455.03
464.87	464.30	462.95	461.87	460.62	460.62	462.23	463.57	463.85	462.26	460.39	458.69	458.53	458.21	458.18	458.12	457.58	456.47	455.98	455.17	454.78
1.30	1.30	1.30	1.30	2.36	2.20	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	2.20	2.68	2.80	2.20

37.70	53.65	44.50	48.70	17.10	7.30	28.55	37.45	32.60	59.90	55.70	53.85	55.45	39.05	35.25	41.60	38.80	35.70	27.60	45.30	21.95	28.70

145.05	198.70	243.20	291.90	309.00	316.30	344.85	382.30	414.90	474.80	530.50	584.35	639.80	678.85	714.10	755.70	794.50	830.20	857.80	903.10	925.05

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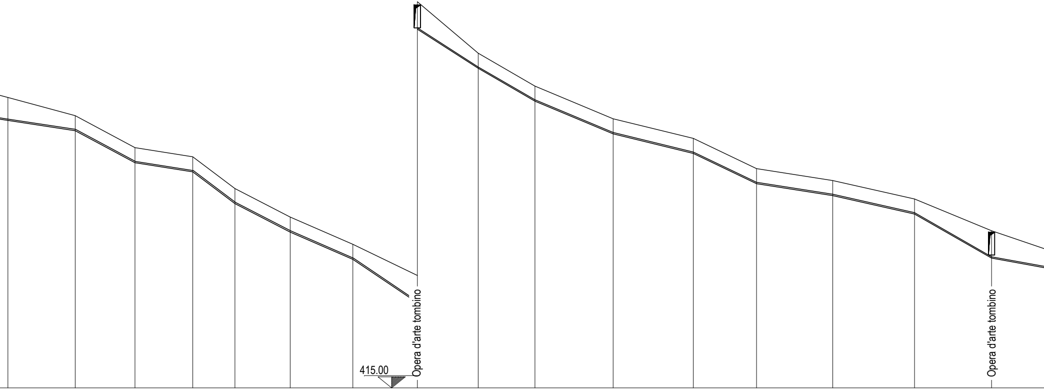
PEAD PN25

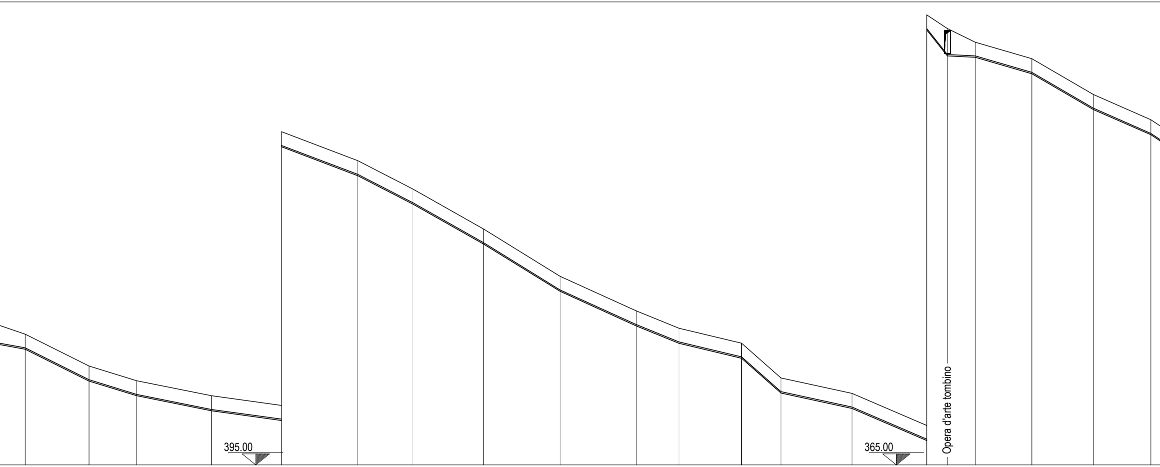
S.P. n.49



I=1.53	I=5.35	I=1.59	I=7.52	I=5.15	I=4.34	I=6.75	I=6.43	I=5.78	I=4.18	I=2.44	I=4.78	I=1.56	I=2.26	I=5.72	I=1.81
26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41
456.22	454.89	452.55	451.88	449.56	447.48	445.49	443.21	439.45	437.05	434.66	433.23	431.02	430.15	428.80	426.48
454.59	453.84	451.50	450.83	448.51	446.43	444.44	441.26	438.40	436.00	433.61	432.18	429.97	429.10	427.75	424.53
454.34	453.59	451.25	450.58	448.26	446.18	444.19	441.01	438.15	435.75	433.36	431.93	429.72	428.85	427.50	424.28
1.88	1.30	1.30	1.30	1.30	1.30	1.30	2.20	1.30	1.30	1.30	1.30	1.30	1.30	1.30	2.20
49.15	43.70	42.25	30.85	40.35	45.85	47.10	44.50	41.50	57.15	58.55	46.25	55.75	59.75	56.30	56.75
953.75	1002.90	1046.60	1088.85	1119.70	1160.05	1205.90	1253.00	1297.50	1339.00	1396.15	1454.70	1500.95	1556.70	1616.45	1672.75

10 11 12 13 14 15 16 17

	I=5.00	I=3.07	I=2.01	I=1.39	I=3.78	I=5.16	I=5.65	I=6.18	I=4.55	I=4.07	I=2.38	I=8.83	I=2.18	I=4.28		I=0.49	I=2.91	I=5.82	I=4.39



42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61
424.55	422.22	421.15	420.05	419.34	417.23	415.15	412.23	408.78	406.25	404.98	403.89	401.35	400.22	397.88	396.88	395.88	394.68	392.06	390.22
423.50	421.17	420.10	419.00	418.29	416.18	414.10	411.18	407.73	405.20	403.93	402.84	400.30	399.17	396.83	394.93	394.83	393.63	391.01	389.17
423.25	420.92	419.85	418.75	418.04	415.93	413.85	410.93	407.48	404.95	403.68	402.59	400.05	398.92	396.58	394.68	394.58	393.38	390.76	388.92
1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	2.20	1.30	1.30	1.30	1.30

46.60	34.85	54.60	51.20	55.75	40.30	51.65	55.85	55.65	31.20	45.75	28.75	51.90	54.65	15.05	20.40	41.30	45.00	41.95

1729.50	1776.10	1810.95	1865.55	1916.75	1972.50	2012.80	2064.45	2120.30	2175.95	2207.15	2252.90	2281.65	2333.55	2388.20	2403.25	2423.65	2464.95	2509.95	2551.90

18 19 20 21 22 23 24 25

I=6.65	I=4.93	I=4.09	I=3.15	I=3.86	I=7.96	I=4.97	I=5.55	I=4.81	I=5.48	I=6.30	I=3.85	I=3.80	I=9.04	I=4.49	I=2.83	I=4.82	I=3.39	I=4.00

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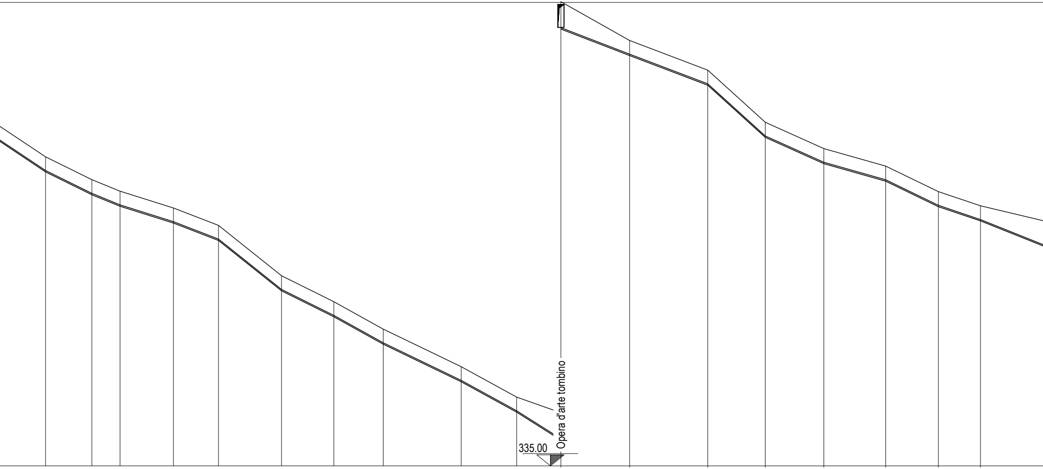
PEAD PN25

S.P. n.49



62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79
387.56	385.89	385.05	383.82	382.55	378.88	376.98	374.98	372.24	370.02	368.88	366.05	363.88	360.08	358.16	356.88	355.02	353.98
386.51	384.84	384.00	382.77	381.50	377.83	375.93	373.93	371.19	368.97	366.93	365.00	362.83	359.03	357.11	355.83	353.97	352.93
386.26	384.59	383.75	382.52	381.25	377.58	375.68	373.68	370.94	368.72	366.68	364.75	362.58	358.78	356.86	355.58	353.72	352.68
1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	1.30	2.20	1.30	1.30	1.30	1.30	1.30	1.30	1.30

40.00	33.85	20.55	39.10	32.90	46.10	38.25	36.05	57.00	40.50	32.40	50.15	57.15	42.05	42.80	45.20	38.60	30.70	55.52

2591.90	2625.75	2646.30	2685.40	2718.30	2764.40	2802.65	2838.70	2895.70	2936.20	2968.60	3018.75	3075.90	3117.95	3160.75	3205.95	3244.55	3275.25

26 27 28 29 30 31 32 33

	I=0.60	I=4.66	I=2.71	I=2.49	I=4.35	I=4.56	I=6.05	I=3.56

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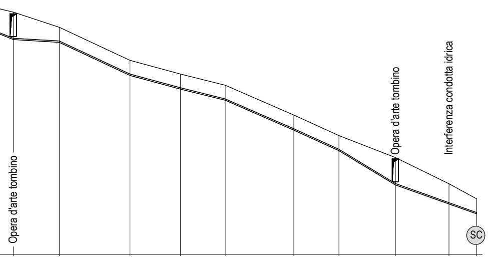
PEAD PN25

S.P. n.49



80	81	82	83	84	85	86	87	88	89
352.66	351.56	349.15	348.15	347.34	345.16	343.66	342.06	340.15	339.05
350.71	350.51	348.10	347.10	346.29	344.11	342.61	340.11	338.72	338.00
350.46	350.26	347.85	346.85	346.04	343.86	342.36	339.86	338.47	337.75
2.20	1.30	1.30	1.30	1.30	1.30	1.30	2.20	1.68	1.30

	33.45	51.70	36.90	32.55	50.15	32.90	41.30	39.10	20.25

3330.77	3364.22	3415.92	3452.82	3485.37	3535.52	3568.42	3609.72	3648.82	3669.07

34 35 36