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

REGIONE PUGLIA

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
geol. Fernando SBRANDOLINO
Collaborazione alla progettazione
geom. Pietro SIMONE
Il Responsabile Ingegneria di Progettazione
ing. Massimo PELLEGRINI

acquedotto pugliese
Direzione Ingegneria
Il Direttore
ing. Andrea VOLPE

Elaborato	
G.5.1.7	*Profilo geologico della nuova condotta adduttrice principale da picc. 864 a picc. 930*

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

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

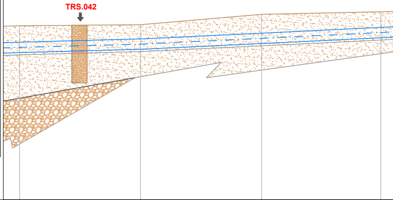
LEGENDA

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

1/ 250
1/ 2500

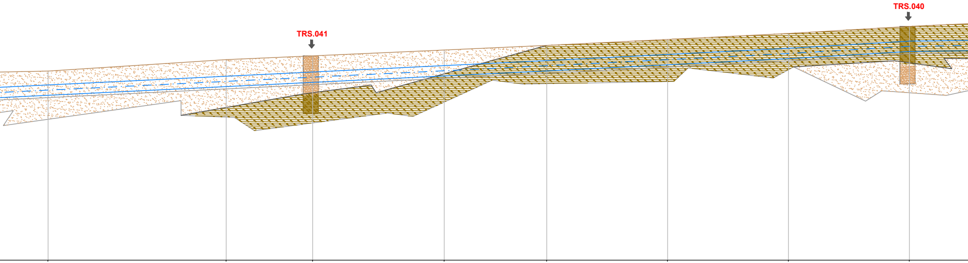
LITOLOGIA

- ▨ Alternanza di sabbie
- ▨ Limi sabbiosi o argille sabbiose
- ▨ Depositi ciottolosi
- ▨ Argille consistenti
- 0.0m ▼ Livello falda rilevata



55.00

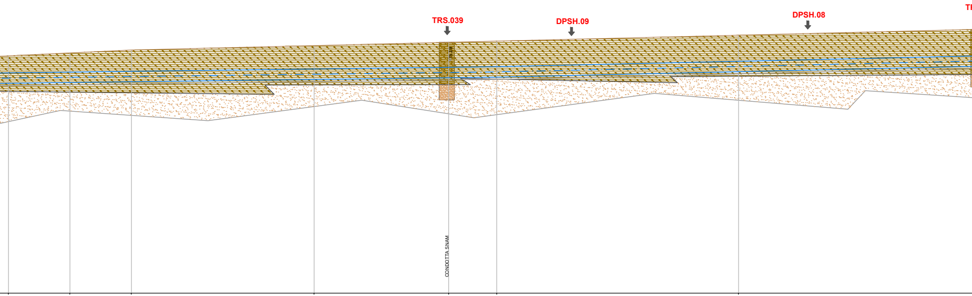
Materiale							
Diametro							
Pendenza livelletta (%)		0.27		0.48			
Picchetti	864		865		V866		867
Quota terreno	70.13		70.22		71.13		71.34
Quote cielo condotta	68.70		68.98		69.49		69.99
Quote Scorrimento	67.80		68.08		68.59		69.09
Quote fondo scavo	67.60		67.88		68.39		68.89
Altezza rinterro	1.43		1.24		1.64		1.35
Profondita' di scavo	2.53		2.34		2.74		2.45
Distanza parziale		105.05		105.17		103.65	
Distanza progressiva	40719.84		40824.89		40930.06		41033.71
Distanze ettometriche		408		409		410	



0.49									0.51				0.60			
	868		869		870		871		872		873		874		V875	
	71.45		72.44		72.78		73.29		73.68		74.20		74.72		75.34	
	70.25		71.00		71.37		71.93		72.36		72.89		73.43		74.06	
	69.35		70.10		70.47		71.03		71.46		71.99		72.53		73.16	
	69.15		69.90		70.27		70.83		71.26		71.79		72.33		72.96	
	1.21		1.44		1.41		1.36		1.32		1.31		1.29		1.28	
	2.31		2.54		2.51		2.46		2.42		2.41		2.39		2.38	
52.30		154.89		75.12		114.41		89.15		105.02		105.10		105.16		58.24
	41086.01		41240.90		41316.02		41430.43		41519.57		41624.60		41729.70		41834.86	

411 412 413 414 415 416 417 418

0.13



876	878	879	880	881	882	883
75.61	75.87	76.12	76.71	76.79	76.89	77.40
74.13	74.20	74.26	74.46	74.61	74.66	75.14
73.23	73.30	73.36	73.56	73.71	73.76	74.24
73.03	73.10	73.16	73.36	73.51	73.56	74.04
1.49	1.67	1.86	2.04	2.18	2.22	2.26
2.59	2.77	2.96	3.14	3.28	3.32	3.36

53.47	53.47	158.82	117.02	41.80	210.23	210.10

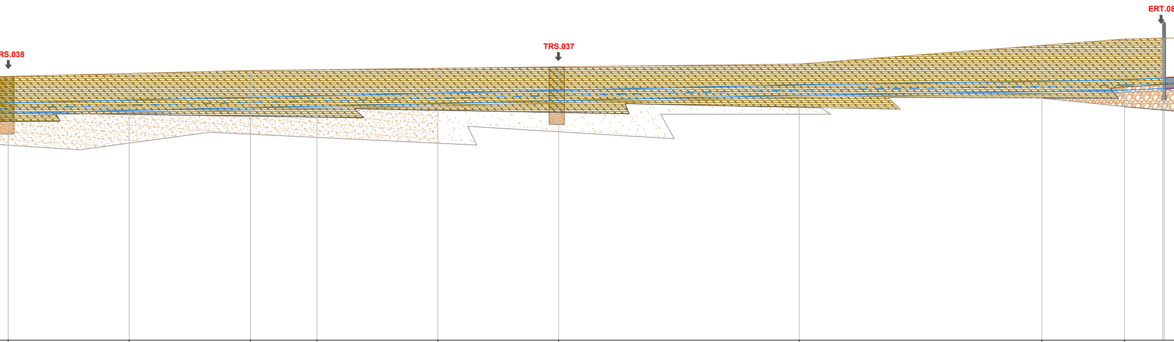
41893.09	41946.57	42000.04	42158.86	42275.88	42317.68	42527.91

419 420 421 422 423 424 425 426 427

ACCIAIO

900 mm

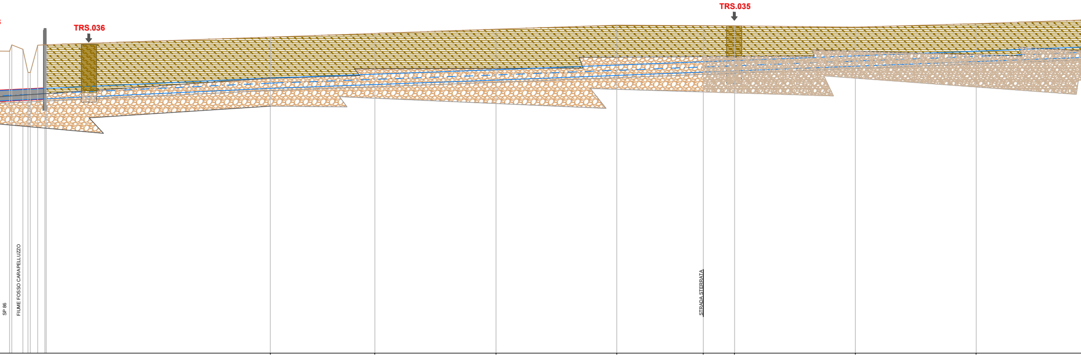
0.23	0.15	0.15



884	885	V886	887	888	889	890	891	892	893	893a
77.91	78.17	78.42	78.49	78.62	78.74	80.24	81.16	81.16	81.24	81.24
75.62	75.85	76.09	76.22	76.46	76.70	77.17	77.50	77.61	77.77	77.77
74.72	74.95	75.19	75.32	75.56	75.80	76.27	76.60	76.71	76.87	76.87
74.52	74.75	74.99	75.12	75.36	75.60	76.07	76.40	76.51	76.67	76.67
2.30	2.31	2.33	2.27	2.16	2.04	1.81	3.11	3.55	3.48	3.47
3.40	3.41	3.43	3.37	3.26	3.14	2.91	4.21	4.65	4.58	4.57
105.22	105.50	57.88	105.13	105.03	209.29	211.08	71.91	33.15	1.23	
42738.02	42843.23	42948.73	43006.61	43111.74	43216.77	43426.06	43637.14	43709.05	43742.20	43743.44

428 429 430 431 432 433 434 435 436 437

0.47	0.36	0.39

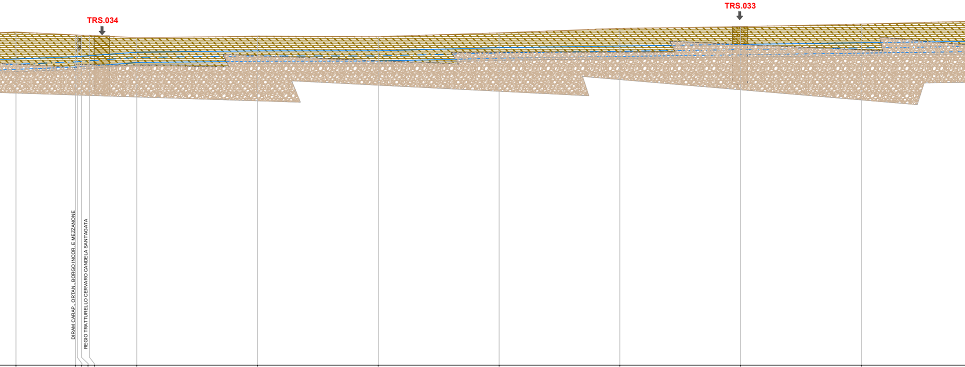


894	894a	894b	894c	894d	894e	894f	V895	V896	897	898	V899	899a	900	901	902
81.23	81.78	81.40	79.39	79.38	81.75	81.79	81.79	82.46	82.78	83.15	83.50	83.45	83.43	83.33	83.62
77.85	77.86	77.90	77.92	77.93	77.96	77.99	78.00	78.91	79.24	79.62	80.02	80.31	80.42	80.82	81.23
76.95	76.96	77.00	77.02	77.03	77.06	77.09	77.10	78.01	78.34	78.72	79.12	79.41	79.52	79.92	80.33
76.75	76.76	76.80	76.82	76.83	76.86	76.89	76.90	77.81	78.14	78.52	78.92	79.21	79.32	79.72	80.13
3.38	3.92	3.50	1.47	1.45	3.79	3.79	3.80	3.55	3.54	3.53	3.48	3.14	3.01	2.51	2.39
4.48	5.02	4.60	2.57	2.55	4.89	4.89	4.90	4.65	4.64	4.63	4.58	4.24	4.11	3.61	3.49
43760.43	43762.34	43771.90	43776.32	43778.37	43784.88	43791.04	43792.29	43987.11	44077.95	44183.31	44288.34	44363.50	44390.70	44495.72	44600.77

17.00	1.91	9.56	4.42	2.04	6.51	6.16	1.26	194.82	90.84	105.36	105.03	75.16	27.21	105.02	105.06	105.05

438 439 440 441 442 443 444 445 446

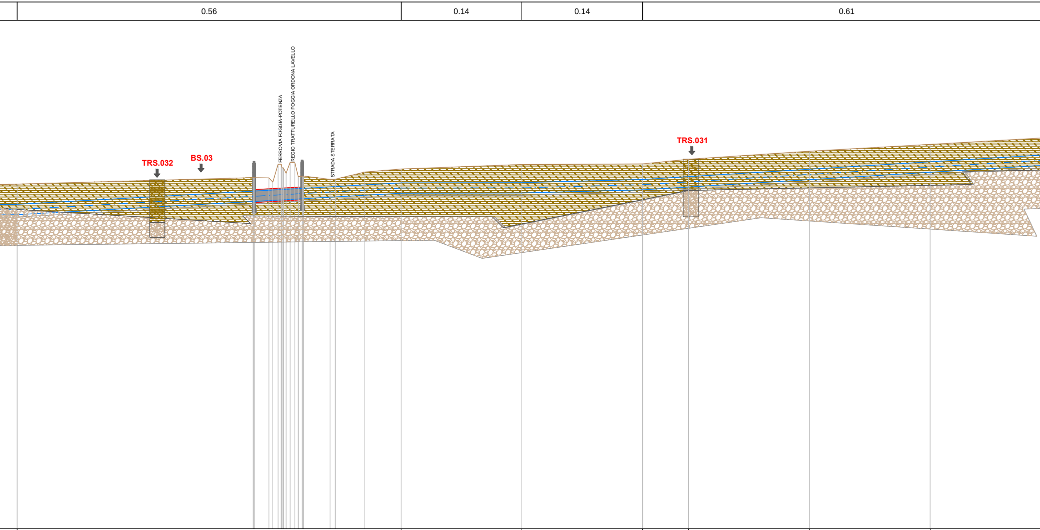
	0.74	0.12	0.01	0.25	0.14


TRS.034
TRS.033
DIRAM.CARAP., ORTAN., BORGO INCOR. E MEZZANONE
REGIO TRATTURELLO CERVARO CANDELA SANT'AGATA

903	83.98	81.63	80.73	80.53	2.35	3.45	44705.82
903a	83.73	81.83	80.93	80.73	1.90	3.00	44757.51
903b	83.72	81.84	80.94	80.74	1.88	2.98	44759.13
903c	83.70	81.87	80.97	80.77	1.83	2.93	44762.78
903d	83.70	81.92	81.02	80.82	1.78	2.88	44769.70
904	83.49	82.22	81.32	81.12	1.27	2.37	44810.90
905	83.62	82.34	81.44	81.24	1.28	2.38	44915.91
906	83.58	82.35	81.45	81.25	1.23	2.33	45020.93
907	83.91	82.61	81.71	81.51	1.30	2.40	45126.07
908	84.30	82.76	81.86	81.66	1.54	2.64	45231.09
909	84.45	82.90	82.00	81.80	1.55	2.65	45336.15
910	84.67	83.05	82.15	81.95	1.62	2.72	45441.16

51.69	1.62	3.65	6.92	41.20	105.02	105.02	105.14	105.02	105.06	105.00	105.05

447 448 449 450 451 452 453 454 455

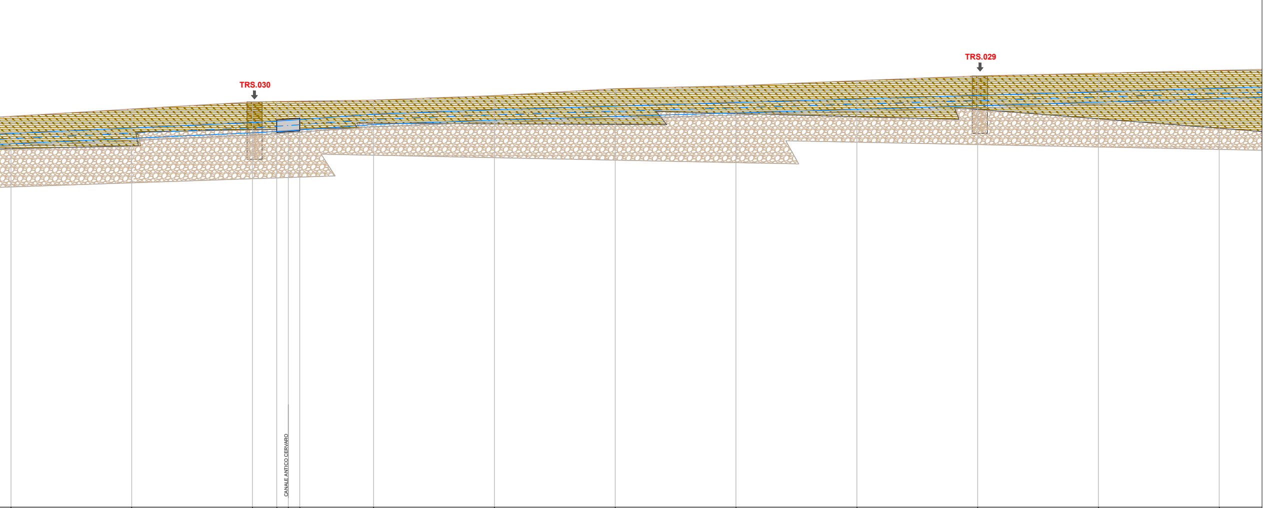


V911	V912	912a	912b	912c	912d	912e	912f	912g	912h	912i	912l
84.95	85.51	85.51	85.49	85.12	86.67	86.67	86.36	86.36	85.89	86.84	86.81
83.19	84.34	84.34	84.41	84.43	84.46	84.47	84.48	84.48	84.49	84.51	84.54
82.29	83.44	83.44	83.51	83.53	83.56	83.57	83.58	83.58	83.59	83.61	83.64
82.09	83.24	83.24	83.31	83.33	83.36	83.37	83.38	83.38	83.39	83.41	83.44
1.76	1.18	1.17	1.07	0.69	2.21	2.19	1.88	1.87	1.39	2.33	2.27
2.86	2.28	2.27	2.17	1.79	3.31	3.29	2.98	2.97	2.49	3.43	3.37
205.24	0.86	12.79	3.43	4.56	2.73	0.77	1.16	2.25	3.50	4.10	3.00
45546.20	45751.44	45752.30	45765.10	45768.52	45773.08	45775.82	45776.59	45777.75	45780.00	45783.50	45787.60

912m	912o	V913	913a	931b	931c	V914	915	V916	917	918	919
85.65	85.59	85.63	85.36	85.37	85.99	86.26	86.65	86.70	87.10	87.80	88.40
84.58	84.55	84.57	84.71	84.73	84.88	85.05	85.20	85.35	85.59	86.23	86.88
83.68	83.65	83.67	83.81	83.83	83.98	84.15	84.30	84.45	84.69	85.33	85.98
83.48	83.45	83.47	83.61	83.63	83.78	83.95	84.10	84.25	84.49	85.13	85.78
1.07	1.03	1.06	0.65	0.64	1.12	1.21	1.58	1.35	1.51	1.57	1.52
2.17	2.13	2.16	1.75	1.74	2.22	2.31	2.68	2.45	2.61	2.67	2.62
3.54	1.14	22.96	4.52	25.70	31.58	105.00	104.99	39.89	105.05	105.06	105.03
45795.28	45790.60	45794.14	45818.24	45822.76	45848.46	45880.03	45985.03	46090.03	46129.92	46234.97	46340.03

456 457 458 459 460 461 462 463 464

0.45	0.59	0.73	0.37	0.32



920	921	922	922a	922b	922c	923	924	925	926	927	928	929	930
89.00	89.63	90.25	90.28	90.30	90.31	90.41	90.80	91.40	91.66	92.10	92.51	92.75	93.00
87.52	87.99	88.47	88.59	88.65	88.72	89.19	89.59	89.92	90.26	90.60	90.93	91.27	91.61
86.62	87.09	87.57	87.69	87.75	87.82	88.29	88.69	89.02	89.36	89.70	90.03	90.37	90.71
86.42	86.89	87.37	87.49	87.55	87.62	88.09	88.49	88.82	89.16	89.50	89.83	90.17	90.51
1.48	1.64	1.78	1.69	1.65	1.59	1.22	1.21	1.48	1.40	1.50	1.58	1.48	1.39
2.58	2.74	2.88	2.79	2.75	2.69	2.32	2.31	2.58	2.50	2.60	2.68	2.58	2.49
105.00	105.05	21.18	10.00	10.00	64.18	105.08	105.07	105.08	105.19	105.04	105.05	105.07	
46445.06	46550.06	46655.11	46676.29	46686.29	46696.29	46760.47	46865.55	46970.62	47075.71	47180.90	47285.94	47391.00	47496.07

465 466 467 468 469 470 471 472 473 474 475