Consorzio di Bonifica Vulture-Alto Bradano

Gaudiano di Lavello

REGIONE BASILICATA

Gaudiano di Lavello
Potenza
Matera

COMPLETAMENTO DEI DISTRETTI IRRIGUI IN AGRO DI MONTEMILONE ED INTEGRAZIONE RISORSE IDRICHE

PROGETTO ESECUTIVO

D-ELABORATI GRAFICI - Condotta adduttrice DN 500

D3.3	Profilo longitudinale - Tratto n.3 - da picch. 196 a picch. 314	Giugno 2014
		Scala 1:200-1:2.000

IL PROGETTISTA
Prof. Ing. A.F. PICCINNI
Ordine degli Ingegneri della Provincia di Bari n.7288

INGEGNERE
ALBERTO FERRUCCIO
PICCINNI
Sez. A - 7288
a) CIVILE AMBIENTALE
b) INDUSTRIALE
c) dell' INFORMAZIONE

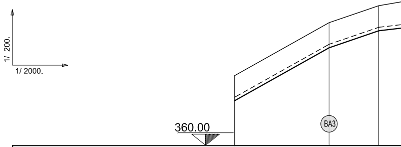
IL RESPONSABILE DEL PROCEDIMENTO
Dott. Fileno PENNACCHIO

IL COMMISSARIO STRAORDINARIO
Avv. G. MUSACCHIO

Elementi delle livellette (%)	I=5.59	I=3.41
Diametro collettore (mm)		
Materiale		

Legenda

- ↕ Sfiato automatico
- ↓ Scarico
- BA Blocco di ancoraggio
- - - Asse condotta
- — Scorrimento

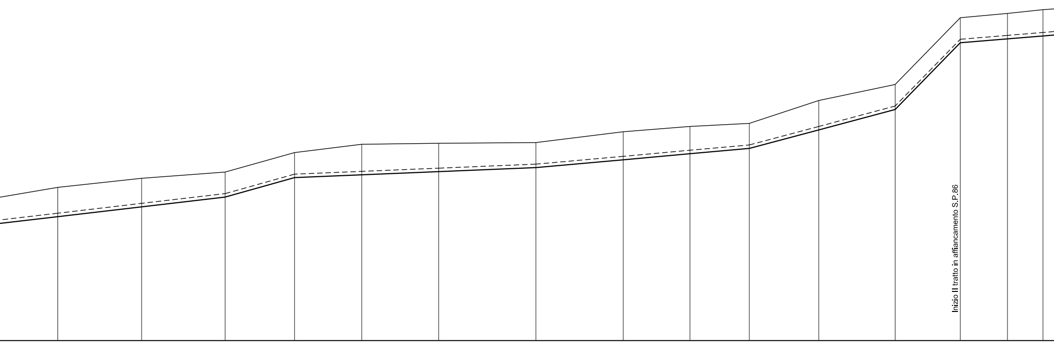


Picchetti	196		197		197a
Quote del terreno	365.00		368.80		370.02
Q.ta asse collettore	363.45		367.25		368.47
Quota fondo scavo	363.00		366.80		368.02
Profondità di scavo	2.00		2.00		2.00
Distanze parziali		67.94		35.76	
Distanze progressive	10358.56		10426.50		10462.26
Distanze ettometriche		104			

I=1.17 | I=2.80 | I=0.41 | I=0.90 | I=2.67 | I=10.23 | I=0.83

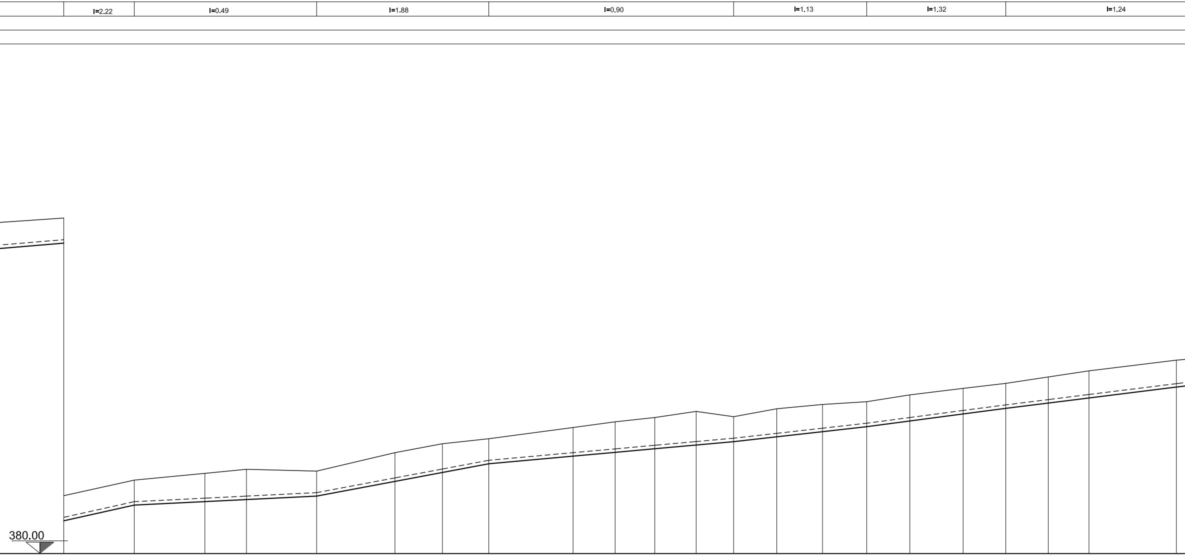
500

ACCIAIO



198	**198a**	**199**	**199a**	**200**	**200a**	**201**	**202**	**202a**	**203**	**203a**	**203b**	**204**	**205**	**206**
371.00	371.65	372.10	373.50	374.10	374.17	374.22	375.00	375.38	375.60	377.25	378.40	383.20	383.51	383.78
369.14	369.85	370.55	371.95	372.15	372.38	372.67	373.23	373.67	374.05	375.38	376.85	381.65	381.93	382.14
368.69	369.40	370.10	371.50	371.70	371.93	372.22	372.78	373.22	373.60	374.93	376.40	381.20	381.48	381.69
2.31	2.25	2.00	2.00	2.40	2.24	2.00	2.22	2.16	2.00	2.32	2.00	2.00	2.03	2.09
57.63	60.35	60.16	50.00	48.40	55.42	69.99	62.90	48.08	42.74	50.02	55.00	46.91	34.00	25.55
10519.89	10580.24	10640.40	10690.40	10738.80	10794.22	10864.21	10927.11	10975.19	11017.93	11067.95	11122.95	11169.86	11203.86	11229.41

105 106 107 108 109 110 111 112



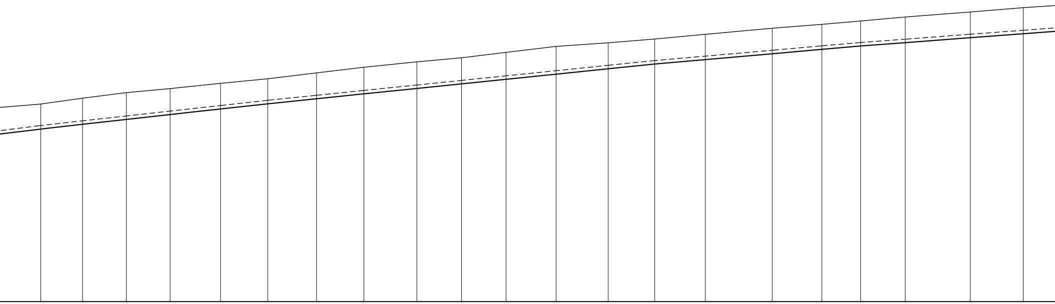
	207	**208**	**209**	**210**	**211**	**212**	**213**	**214**	**215**	**216**	**217**	**218**	**219**	**220**	**221**	**222**	**223**	**224**	**225**	**226**	**227**	**228**
	384.15	385.27	385.76	386.05	385.92	387.25	387.89	388.25	389.06	389.47	389.78	390.22	389.84	390.41	390.72	390.92	391.41	391.88	392.24	392.70	393.14	393.91
	382.59	383.72	383.97	384.12	384.37	385.43	386.07	386.70	387.25	387.52	387.78	388.05	388.29	388.64	389.01	389.37	389.78	390.29	390.69	391.07	391.44	392.22
	382.14	383.27	383.52	383.67	383.92	384.98	385.62	386.25	386.80	387.07	387.33	387.60	387.84	388.19	388.56	388.92	389.33	389.84	390.24	390.62	390.99	391.77
	2.01	2.00	2.24	2.38	2.00	2.27	2.27	2.00	2.26	2.40	2.45	2.62	2.00	2.22	2.16	2.00	2.08	2.04	2.00	2.08	2.15	2.14
53.92	50.79	50.90	29.95	50.54	56.43	34.21	33.43	60.74	30.28	28.60	29.79	27.00	31.08	32.99	31.82	31.09	38.39	30.72	30.60	29.35	63.00	
	11283.33	11334.12	11385.02	11414.97	11465.51	11521.94	11556.15	11589.58	11650.32	11680.60	11709.20	11738.99	11765.99	11797.07	11830.06	11861.88	11892.97	11931.36	11962.08	11992.68	12022.03	12085.03

113 114 115 116 117 118 119 120

I=1.11	I=1.03	I=0.88	I=0.75

500

ACCIAIO



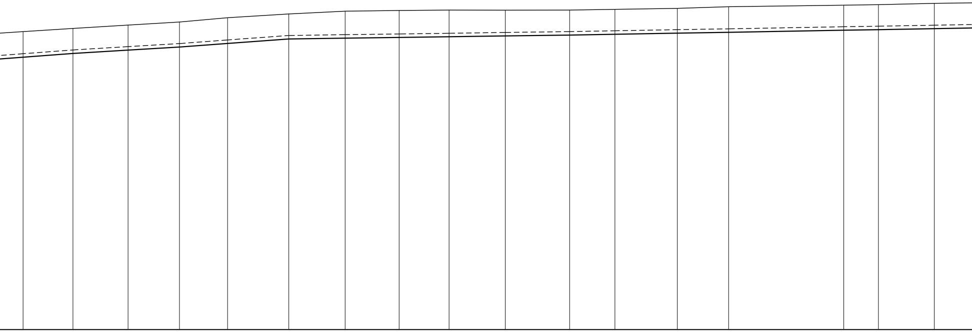
229	**230**	**231**	**232**	**233**	**234**	**235**	**236**	**237**	**238**	**239**	**240**	**241**	**242**	**243**	**244**	**245**	**246**	**247**	**248**	**249**
394.21	394.63	395.03	395.32	395.70	396.03	396.45	396.86	397.25	397.54	397.93	398.36	398.62	398.89	399.23	399.67	399.95	400.19	400.48	400.84	401.15
392.66	393.00	393.35	393.70	394.10	394.48	394.84	395.19	395.58	395.91	396.24	396.61	397.00	397.34	397.66	398.08	398.40	398.64	398.88	399.24	399.52
392.21	392.55	392.90	393.25	393.65	394.03	394.39	394.74	395.13	395.46	395.79	396.16	396.55	396.89	397.21	397.63	397.95	398.19	398.43	398.79	399.07
2.00	2.08	2.13	2.07	2.05	2.00	2.06	2.12	2.12	2.08	2.14	2.20	2.07	2.00	2.02	2.04	2.00	2.00	2.05	2.05	2.08

35.54	30.10	31.55	31.55	36.29	34.02	35.15	34.10	38.16	32.11	32.08	36.09	37.49	33.49	36.47	48.19	35.76	27.91	32.10	46.90	38.13	39.48

12120.57	12150.67	12182.22	12213.77	12250.06	12284.08	12319.23	12353.33	12391.49	12423.60	12455.68	12491.77	12529.26	12562.75	12599.22	12647.41	12683.17	12711.08	12743.18	12790.08	12828.21

121 122 123 124 125 126 127 128

I=0.60	I=0.74	I=0.14	I=0.18



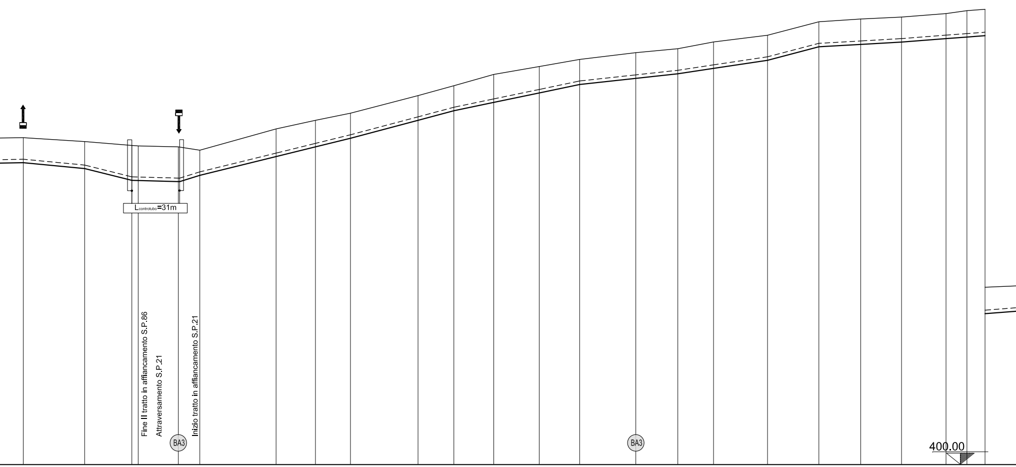
250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266
401.41	401.64	401.88	402.10	402.41	402.68	402.88	402.93	402.96	402.95	402.96	403.01	403.08	403.20	403.31	403.35	403.44
399.82	400.09	400.33	400.55	400.81	401.13	401.19	401.24	401.29	401.35	401.41	401.47	401.55	401.61	401.76	401.80	401.87
399.37	399.64	399.88	400.10	400.36	400.68	400.74	400.79	400.84	400.90	400.96	401.02	401.10	401.16	401.31	401.35	401.42
2.04	2.00	2.00	2.00	2.05	2.00	2.14	2.14	2.12	2.05	2.00	1.99	1.98	2.04	2.00	2.00	2.02
35.94	39.71	37.05	34.65	44.12	40.58	38.93	35.99	40.49	46.37	32.65	44.93	36.95	83.01	24.95	40.27	43.95
12867.69	12903.63	12943.34	12980.39	13015.04	13059.16	13099.74	13138.67	13174.66	13215.15	13261.52	13294.17	13339.10	13376.05	13459.06	13484.01	13524.28

129 130 131 132 133 134 135

I=0.95	I=2.77	I=0.21	I=2.46	I=2.66	I=2.09	I=1.09	I=1.50	I=2.62	I=0.57	I=0.77

500

ACCIAIO


$L_{controtubo}$=31m
Fine II tratto in affiancamento S.P.86
Attraversamento S.P.21
Inizio tratto in affiancamento S.P.21
BA3
BA3
400.00

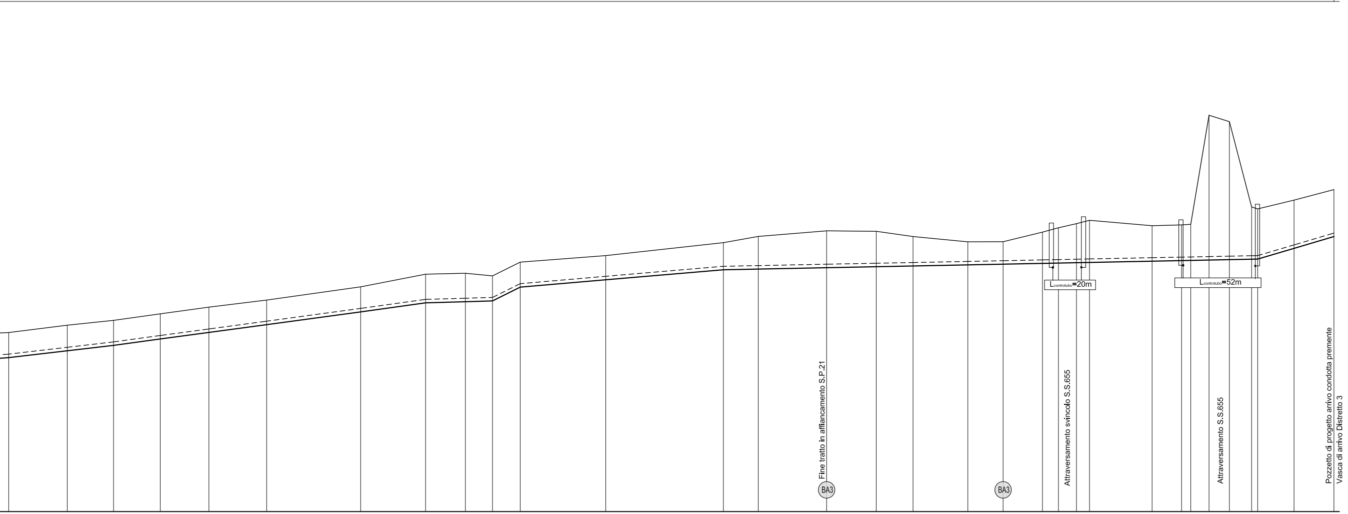
267	403.50	401.95	401.50	2.00	44.23	13568.23
268	403.22	401.53	401.08	2.14	33.97	13612.46
268'	402.94	400.43	399.98	2.96	4.58	13646.43
	402.91	400.41	399.96	2.95	28.92	13651.01
270	402.84	400.35	399.90	2.94	15.50	13679.93
271	402.60	401.04	400.59	2.01	54.97	13695.43
272	404.13	402.39	401.94	2.19	28.33	13750.40
273	404.75	403.09	402.64	2.11	25.23	13778.73
274	405.26	403.71	403.26	2.00	48.71	13803.96
275	406.53	405.00	404.55	1.98	25.82	13852.67
276	407.24	405.69	405.24	2.00	28.73	13878.49
277	408.05	406.29	405.84	2.21	32.75	13907.22
278	408.62	406.97	406.52	2.10	29.15	13939.97
279	409.13	407.58	407.13	2.00	40.46	13969.12
280	409.62	408.02	407.57	2.05	30.27	14009.58
281	409.90	408.35	407.90	2.00	25.76	14039.85
282	410.39	408.74	408.29	2.10	38.89	14065.61
283	410.87	409.32	408.87	2.00	37.01	14104.50
284	411.84	410.29	409.84	2.00	30.14	14141.51
285	412.04	410.46	410.01	2.03	29.42	14171.65
286	412.18	410.63	410.18	2.00	32.03	14201.07
287	412.43	410.88	410.43	2.00	15.09	14233.10
288	412.64	410.99	410.54	2.10	13.02	14248.19
289	412.74	411.09	410.64	2.10	28.59	14261.21

136 137 138 139 140 141 142

I=1.16	I=1.35	I=1.39	I=0.29	I=4.96	I=0.85	I=0,20	I=2,95

500

ACCIAIO


Fine tratto in affiancamento S.P.21
BA3
BA3
Attraversamento svincolo S.S.655
Lcontrotubo=20m
Attraversamento S.S.655
Lcontrotubo=52m
Pozzetto di progetto arrivo condotta premente
Vasca di arrivo Distretto 3

290	412.86	411.31	410.86	2.00	42.20	14289.80
291	413.39	411.80	411.35	2.04	33.37	14332.00
292	413.74	412.19	411.74	2.00	33.65	14365.37
293	414.21	412.65	412.20	2.01	35.05	14399.02
294	414.69	413.12	412.67	2.02	41.59	14434.07
295	415.20	413.68	413.23	1.97	67.75	14475.66
296	416.15	414.60	414.15	2.00	46.79	14543.41
297	417.06	415.25	414.80	2.26	28.68	14590.20
298	417.13	415.33	414.88	2.25	19.54	14618.88
299	416.94	415.39	414.94	2.00	19.96	14638.42
300	417.93	416.38	415.93	2.00	61.62	14658.38
301	418.40	416.91	416.46	1.94	84.76	14720.00
302	419.33	417.63	417.18	2.15	25.15	14804.76
303	419.78	417.68	417.23	2.55	49.25	14829.91
304	420.18	417.78	417.33	2.85	35.75	14879.16
305	420.15	417.85	417.40	2.75	26.50	14914.91
306	419.77	417.90	417.45	2.32	39.51	14941.41
307	419.39	417.98	417.53	1.86	25.40	14980.92
308	419.40	418.03	417.58	1.82	28.36	15006.32
309	420.09	418.09	417.64	2.45	11.52	15034.68
309a	420.40	418.11	417.66	2.74	13.00	15046.20
309b	420.70	418.14	417.69	3.01	9.38	15059.20
	420.94	418.16	417.71	3.23	45.11	15068.58
310a	420.55	418.25	417.80	2.75	21.24	15113.69
310b	420.61	418.29	417.84	2.77	6.61	15134.93
	420.65	418.30	417.85	2.80	13.17	15141.54
311a	428.50	418.33	417.88	10.62	14.67	15154.71
311b	428.03	418.36	417.91	10.12	16.00	15169.38
311c	421.89	418.39	417.94	3.95	4.39	15185.38
	421.76	418.40	417.95	3.81	26.21	15189.77
313	422.39	419.17	418.72	3.67	28.71	15215.98
314	423.15	420.02	419.57	3.58		15244.69

143 144 145 146 147 148 149 150 151 152