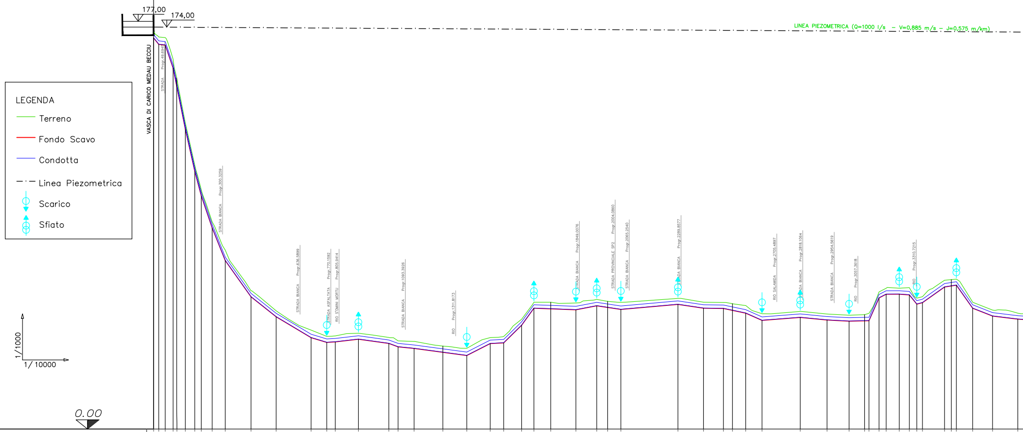
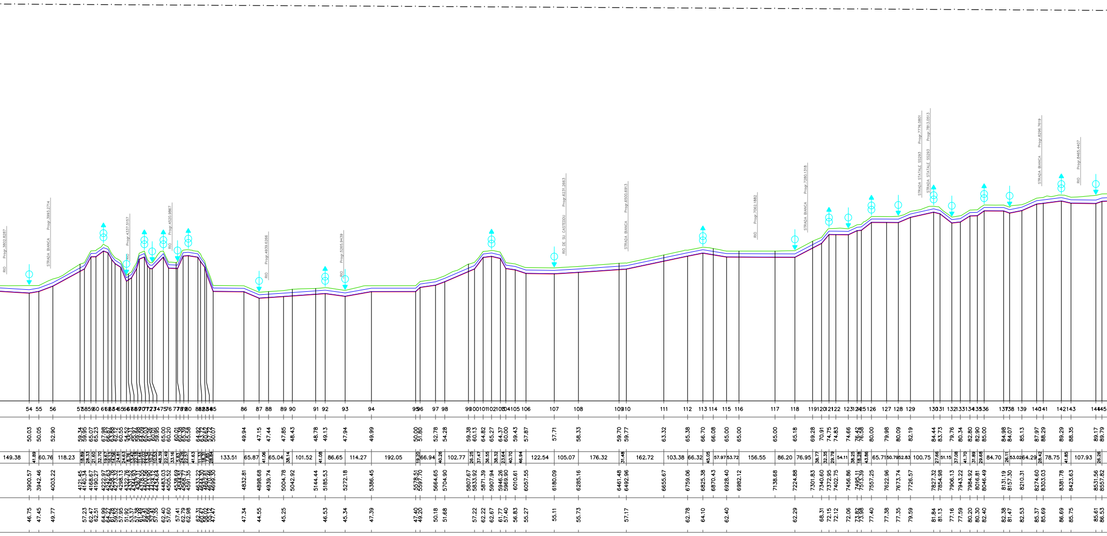
PORTATA DI PROGETTO (l/sec)	
MATERIALE	
SEZIONE IDRAULICA	
DIAMETRO TUBAZIONE (mm)	

TRATTO B–C.02

VASCA DI CARICO – PARTITORE VILLAMASSARGIA


177,00
174,00
LINEA PIEZOMETRICA (Q=1000 l/s – V=0,885 m/s – J=0,575 m/km)
VASCA DI CARICO MEDAU BECCIU
STRADA Progr.49.6945
STRADA BIANCA Progr.300.3259
STRADA BIANCA Progr.636.5899
STRADA ASFALTATA Progr.770.1592
RIO S'OMINI MORTU Progr.805.9414
STRADA BIANCA Progr.1093.3926
RIO Progr.1311.8173
STRADA BIANCA Progr.1849.0076
STRADA PROVINCIALE SP2 Progr.2004.0860
STRADA BIANCA Progr.2065.2540
STRADA BIANCA Progr.2289.8577
RIO SALAMIDA Progr.2705.4897
STRADA BIANCA Progr.2818.1064
STRADA BIANCA Progr.2954.5619
RIO Progr.3057.3618
RIO Progr.3310.7215
LEGENDA
Terreno
Fondo Scavo
Condotta
Linea Piezometrica
Scarico
Sfiato
1/1000
1/10000
0.00

Numero delle sezioni	Quote Terreno	Distanze parziali terreno	Distanze progressive terreno	Quote Fondo Scavo
1	172.44		1.00	169.61
2	170.02	22.55	23.55	166.83
3	169.77	27.92	51.47	166.55
4	160.37	34.20	85.67	156.53
5	152.24	15.63	101.30	
6	132.69	37.29	138.59	130.09
7	114.37	41.18	179.76	111.77
8	103.73	28.20	207.96	101.13
9	89.84	47.28	255.24	87.24
10	77.60	56.71	311.95	73.07
11	59.94	111.79	423.74	57.34
12	51.28	109.15	532.89	48.68
13	42.90	151.52	684.40	39.61
14	40.18	67.97	752.38	37.58
15	40.38	37.13	789.51	37.78
16	41.55	100.43	889.94	38.95
17	39.72	131.84	1021.77	37.12
18	38.24	40.25	1062.03	35.64
19	37.99	69.43	1131.46	34.95
20	35.99	124.73	1256.19	
21	35.03	103.94	1360.13	31.88
22	39.67	101.77	1461.89	37.07
23	40.16	58.22	1520.11	37.35
24	47.60	77.87	1597.98	45.00
25	55.00	53.47	1651.45	52.40
26	55.00	72.77	1724.22	
27	54.67	109.42	1833.64	51.72
28	56.23	90.25	1923.89	53.44
29	55.37	47.41	1971.30	
30	54.95	57.47	2028.77	51.87
31	56.66	247.56	2276.33	54.06
32	55.00	111.20	2387.53	52.40
33	54.89	86.43	2473.95	52.29
34	54.36	39.20	2513.16	
35	53.55	57.24	2570.39	50.26
36	50.03	70.95	2641.34	47.12
37	51.01	165.71	2807.06	48.41
38	49.88	116.32	2923.38	47.28
39	49.38	95.70	3019.08	46.78
40	49.61	67.33	3086.41	
41	50.17	19.04	3105.45	46.99
42	59.48	43.73	3149.17	56.88
43	61.06	30.76	3179.93	58.46
44	61.08	56.87	3236.79	58.48
45	61.32	43.73	3280.52	58.17
46	56.78	32.30	3312.82	54.18
47	57.39	24.77	3337.59	54.79
48	64.52	95.83	3433.42	61.60
49	64.80	29.35	3462.78	
50	65.00	21.81	3484.58	62.40
51	54.98	70.81	3555.40	52.38
52	51.60	86.33	3641.73	49.00
53	50.26	109.47	3751.19	47.66

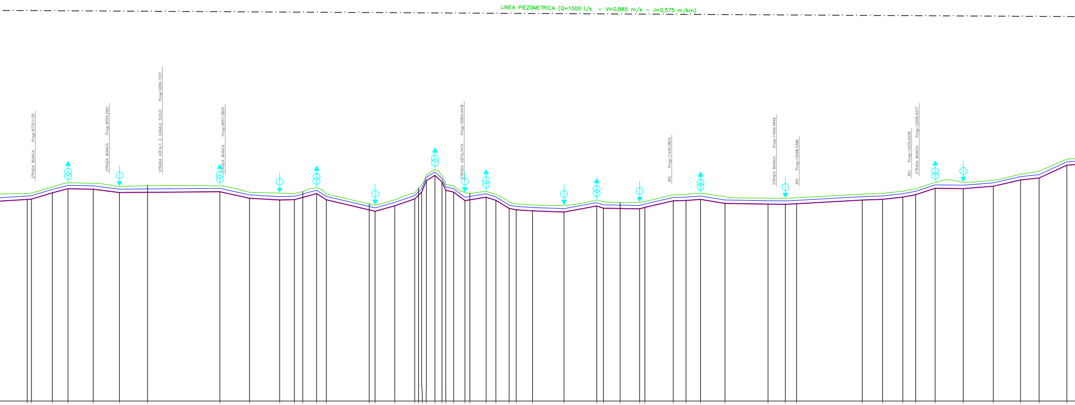

RIO Progr.3802.8287
STRADA BIANCA Progr.3993.2714
RIO Progr.4337.5157
RIO Progr.4520.9867
RIO Progr.4939.6266
RIO Progr.5265.9439
RIO DE SU CASTEDDU Progr.6231.2663
STRADA BIANCA Progr.6500.6913
RIO Progr.7062.1882
STRADA BIANCA Progr.7280.1318
STRADA STATALE SS293 Progr.7776.0801
STRADA STATALE SS293 Progr.7813.0513
STRADA BIANCA Progr.8296.7619
RIO Progr.8465.4407

1000.00

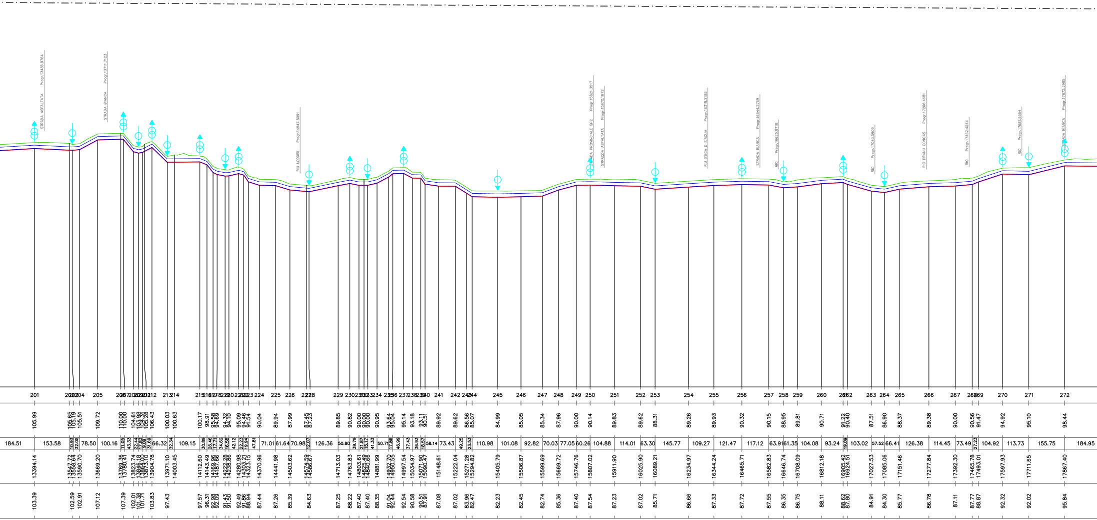
ACCIAIO

Circolare

1200.00


LINEA PIEZOMETRICA (Q=1000 l/s – V=0,885 m/s – J=0,575 m/km)
STRADA BIANCA Progr.8733.1130
STRADA BIANCA Progr.9054.2921
STRADA ASFALT. E CANALE SCOLO Progr.9284.7337
STRADA BIANCA Progr.9557.2805
STRADA ASFALTATA Progr.10594.4418
RIO Progr.11495.0833
STRADA BIANCA Progr.11949.4849
RIO Progr.12048.3396
RIO Progr.12535.6206
STRADA BIANCA Progr.12568.9477

		140.25		
146	90.00		8698.08	87.40
		18.17		
147	90.15		8716.25	87.55
		90.77		
148	92.86		8807.02	90.26
		68.14		
149	94.63		8875.16	92.03
		109.38		
150	94.43		8984.54	91.83
		113.56		
151	92.98		9098.10	90.38
		122.23		
152	93.42		9220.33	
		313.77		
153	93.35		9534.10	90.75
		128.64		
154	90.51		9662.74	87.91
		130.65		
155	90.19		9793.39	87.16
		63.81		
156	89.98		9857.20	87.29
		36.95		
157	90.78		9894.15	
		59.63		
158	92.53		9953.78	89.93
		42.33		
159	89.84		9996.10	87.24
		186.09		
160	85.48		10182.19	
		25.31		
161	85.01		10207.50	82.26
		85.72		
162	87.24		10293.21	84.64
		86.47		
163	90.24		10379.68	87.64
		16.27		
164	92.25		10395.95	
		13.58		
165	93.69		10409.53	90.53
		20.99		
166	98.17		10430.52	95.57
		36.99		
167	100.46		10467.51	97.83
		30.44		
168	97.63		10497.95	95.03
		16.25		
169	93.98		10514.20	91.38
		34.35		
170	93.18		10548.56	90.58
		48.95		
171	90.31		10597.51	86.89
		21.51		
172	90.03		10619.02	
		70.45		
173	90.97		10689.47	88.37
		42.42		
174	89.61		10731.89	87.01
		57.43		
175	86.33		10789.31	83.51
		30.71		
176	85.49		10820.02	82.89
		70.93		
177	85.03		10890.95	82.43
		136.72		
178	84.89		11027.68	81.93
		141.73		
179	87.16		11169.41	84.56
		29.13		
180	86.35		11198.54	83.59
		72.48		
181	86.03		11271.01	
		84.65		
182	86.19		11355.66	83.32
		22.84		
183	86.55		11378.50	83.95
		123.08		
184	89.40		11501.59	86.80
		55.34		
185	89.53		11556.93	86.93
		62.96		
186	90.00		11619.89	87.40
		106.42		
187	88.73		11726.31	85.67
		186.68		
188	87.97		11912.98	85.37
		75.15		
189	87.91		11988.13	85.31
		48.70		
190	88.12		12036.84	85.52
		284.90		
191	89.73		12321.74	87.13
		88.39		
192	90.04		12410.13	87.44
		87.74		
193	91.01		12497.87	88.41
		55.65		
194	92.06		12553.52	89.46
		84.58		
195	94.83		12638.09	92.23
		122.06		
196	94.89		12760.15	92.09
		130.11		
197	95.72		12890.25	93.12
		118.40		
198	98.44		13008.66	95.84
		80.56		
199	99.67		13089.21	96.69
		120.41		
200	104.86		13209.62	102.26


STRADA ASFALTATA Progr.13436.8764
STRADA BIANCA Progr.13711.7123
RIU LODDIRI Progr.14547.8991
STRADA PROVINCIALE SP2 Progr.15820.3517
STRADA ASFALTATA Progr.15870.1672
RIU S'EGA E S'AQUA Progr.16318.2192
STRADA BIANCA Progr.16544.2769
RIO Progr.16625.8718
RIO Progr.17043.5909
RIO PRANU CONCAS Progr.17366.4881
RIO Progr.17452.4244
RIO Progr.17681.5554
STRADA BIANCA Progr.17872.2985
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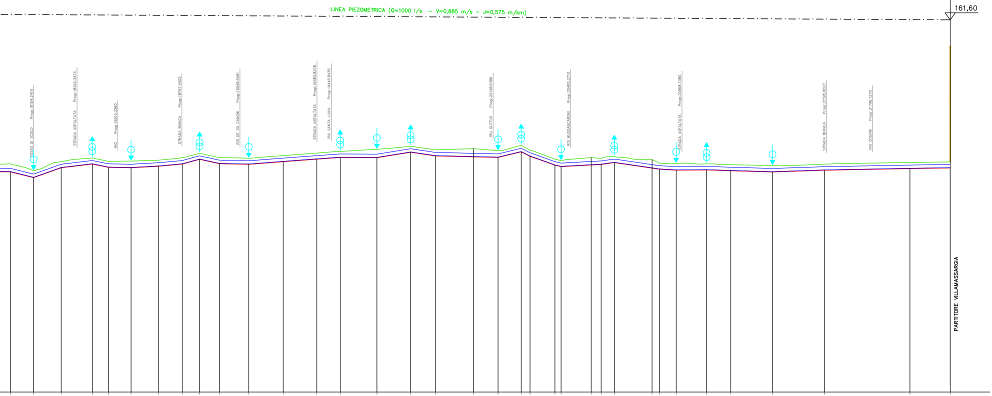
LINEA PIEZOMETRICA (Q=1000 l/s – V=0,885 m/s – J=0,575 m/km)
161,60
FOSSO DI SCOLO Progr.18154.2419
STRADA ASFALTATA Progr.18342.3474
RIO Progr.18519.3360
STRADA BIANCA Progr.18797.4402
RIO DE SU CANONI Progr.19049.5591
STRADA ASFALTATA Progr.19383.8378
RIU SANTA LUXIA Progr.19445.8435
RIU GUTTUS Progr.20148.6386
ROI MUSSANCARONI Progr.20485.2710
STRADA ASFALTATA Progr.20968.7380
STRADA BIANCA Progr.21595.8027
RIO CIXERRI Progr.21796.1279
PARTITORE VILLAMASSARGIA

273	99.08	101.31	18052.35	95.65
274	96.12	119.70	18153.66	93.14
275	100.01	135.03	18273.36	97.41
276	101.63	70.37	18408.39	99.03
277	100.20	97.99	18478.76	97.60
278	100.30	120.04	18576.74	97.41
279	100.69	102.04	18696.78	98.09
280	101.85	75.47	18798.82	99.01
281	103.67	85.61	18874.29	101.07
282	101.78	128.00	18959.90	99.18
283	101.51	149.19	19087.90	98.91
284	102.66	146.10	19237.09	100.06
285	103.76	101.64	19383.20	101.16
286	104.48	159.34	19484.84	101.88
287	105.42	146.44	19644.18	101.78
288	106.74	106.96	19790.62	104.14
289	105.15	165.94	19897.58	102.55
290	105.67	106.59	20063.52	
291	104.82	100.40	20170.11	101.90
292	107.07	38.42	20270.51	104.32
293	105.01	108.00	20308.93	102.41
294	101.14	26.86	20416.93	98.54
295	100.50	130.55	20443.79	97.90
296	101.79	43.20	20574.34	
297	101.46	57.26	20617.55	98.86
298	102.26	164.00	20674.81	99.66
299	100.89	31.67	20838.81	
300	99.38	72.97	20870.48	96.78
301	99.34	132.10	20943.46	96.36
302	99.06	104.94	21075.56	96.46
303	98.70	181.15	21180.50	96.10
304	98.34	226.37	21361.65	95.57
305	98.95	370.36	21588.02	96.35
306	99.66	174.78	21958.38	97.06
307	99.93		22133.16	97.33

FSC Fondo per lo Sviluppo e la Coesione

REGIONE AUTÒNOMA DE SARDIGNA
REGIONE AUTONOMA DELLA SARDEGNA
Assessoradu de sos traballos pùblicos
Assessorato dei lavori pubblici
Ente acque della Sardegna

INTERCONNESSIONE DEI SISTEMI IDRICI
COLLEGAMENTO TIRSO-FLUMENDOSA 4° LOTTO
COLLEGAMENTO SULCIS - IGLESIENTE

(Delibera Giunta Regionale n. 44/23 del 07.11.2014 - Convenzione RAS-ENAS del 22.12.2014)

IV
III
V
II
VI
VII
I

PROGETTO DI FATTIBILITÀ TECNICA - ECONOMICA

integrato con gli elaborati necessari al fine dell’ottenimento del PUA

LINEE DI INTERVENTO "A" E "C"

ELABORATI AFFERENTI ALLE ALTERNATIVE PROGETTUALI

ALTERNATIVA B1
Profilo Tratto B-C

Allegato: PF.6.9

scala: 1:10.000 / 1:1.000

Redatto da

Mandataria:

SGI life, first

Ing. Alberto Galli
Resp. Integrazione Prestazioni Specialistiche
SGI Studio Galli Ingegneria S.r.l.

Mandanti:

CRITERIA

MCE
The Milan Company Srl

Ente acque della Sardegna

Il Responsabile Unico del Procedimento
Ing. Dina Cadoni

Dott. Andrea Soriga
Criteria S.r.l.

Ing. Federico Repossi
MCE-The Milan Company S.r.l.

STECI s.r.l. SOCIETA' DI INGEGNERIA

Sardegna Ingegneria Scarl

Ing. Domenico Castelli
STECI S.r.l.

Ing. Umberto Pautasso
Sardegna Ingegneria S.c.a.r.l.

REVISIONE	*MODIFICA*	*DATA*	*TECNICO*	*CONTROLLO*
REV. 00	Prima emissione	Maggio 2019	M.D.	U.P.
REV. 01	Per validazione	Settembre 2019	M.D.	U.P.