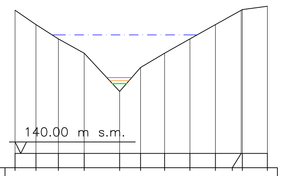
SEZIONI TRASVERSALI CON INDICAZIONE DEI LIVELLI DI PIENA

DISTANZA PROG. 00.00 m
DISTANZA PARZ. 00.00 m

148.28
145.30
145.08
144.88

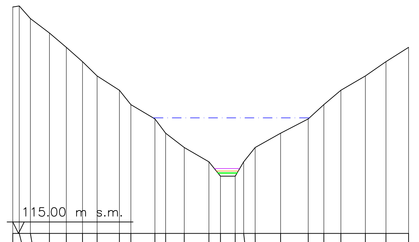


LAT–01 SCALA 1 : 200

PICCHETTO											
DISTANZA PARZIALE (m)		1.46	1.57	1.80	2.48	1.46	1.68	1.77	1.78	1.8	1.75
DISTANZA PROGRESSIVA (m)	0.00	1.46	3.03	4.83	7.31	8.77	10.45	12.22	14.00	15.80	17.62
QUOTA TERRENO (m s.m.)	150.00	149.00	147.00	147.00	144.53	144.00	147.00	149.00	149.00	150.00	150.28

DISTANZA PROG. 61.94 m
DISTANZA PARZ. 61.94 m

123.07
119.53
119.36
119.22

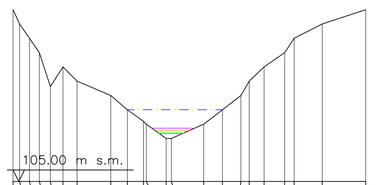


LAT–02 SCALA 1 : 200

PICCHETTO																							
DISTANZA PARZIALE (m)		1.56	1.68	1.3	1.72		1.78	1.93		1.71	1.44	1.58											
DISTANZA PROGRESSIVA (m)	0.00	1.56	3.24	4.54	6.26	7.98	9.76	11.69	13.62	15.33	17.04	18.62	20.33	22.05	23.49	24.93	26.37	27.95	29.53	31.11	32.69	34.27	35.85
QUOTA TERRENO (m s.m.)	136.82	130.89	129.00	128.00	127.00	126.00	125.00	123.00	121.00	120.00	119.00	118.00	117.00	117.00	117.00	117.00	122.00	123.00	124.00	125.00	125.00	127.00	128.00

DISTANZA PROG. 106.75 m
DISTANZA PARZ. 44.81 m

110.01
108.72
108.54
108.37

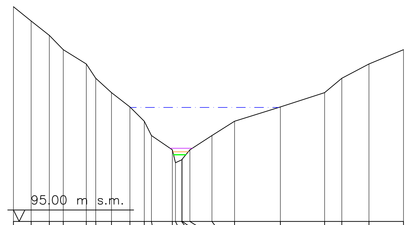


LAT–03 SCALA 1 : 200

PICCHETTO																							
DISTANZA PARZIALE (m)		2.36					2.20						1.42		2.46	1.42	2.08		3.06				
DISTANZA PROGRESSIVA (m)	0.00	2.36	4.72	6.81	8.65	10.76	12.96	15.16	17.32	19.52	21.72	23.92	25.34	27.80	30.26	31.68	33.76	36.82	39.88	41.40	43.46	45.88	48.92
QUOTA TERRENO (m s.m.)	111.00	111.00	111.00	111.00	111.00	110.00	109.00	108.00	107.00	106.00	105.00	104.00	103.00	103.00	103.00	103.00	103.00	103.00	103.00	103.00	103.00	103.00	103.00

DISTANZA PROG. 151.29 m
DISTANZA PARZ. 44.54 m

102.96
100.11
99.86
99.66

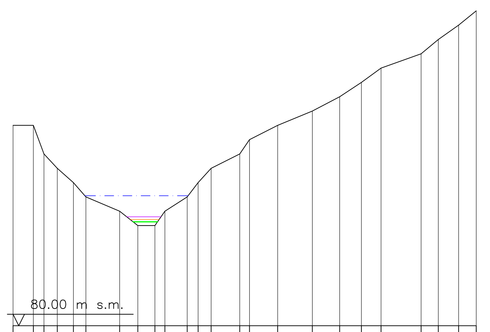


LAT–04 SCALA 1 : 200

PICCHETTO																							
DISTANZA PARZIALE (m)		1.24		1.61											3.20	3.09	1.2	1.90	2.41				
DISTANZA PROGRESSIVA (m)	0.00	1.24	2.51	4.12	5.56	6.76	8.14	9.14	10.34	11.10	11.75	12.95	13.91	15.91	18.95	21.74	23.24	24.94	27.35	29.76	32.85	34.05	35.95
QUOTA TERRENO (m s.m.)	103.00	100.00	100.00	101.00	104.00	103.00	103.00	104.00	105.00	105.00	99.74	97.00	97.00	97.00	103.00	104.00	105.00	106.00	107.00	107.00	107.00	107.00	107.00

DISTANZA PROG. 183.41 m
DISTANZA PARZ. 32.12 m

89.08
87.61
87.42
87.26

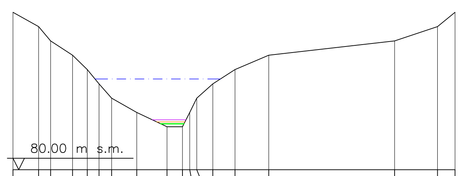


LAT–05 SCALA 1 : 200

PICCHETTO																							
DISTANZA PARZIALE (m)		1.42			2.36				1.56		2.00	1.97	2.42	1.91	1.52		2.80	1.2	1.42				
DISTANZA PROGRESSIVA (m)	0.00	1.42	3.78	6.14	8.50	9.72	12.08	14.05	15.61	17.17	19.17	21.14	23.56	25.47	26.99	28.51	31.31	32.51	33.93	35.35	37.77	39.73	41.25
QUOTA TERRENO (m s.m.)	84.00	84.00	87.00	89.00	90.00	89.00	89.00	87.00	89.00	89.00	91.00	92.00	94.00	96.00	97.00	98.00	99.00	99.00	100.00	101.00	101.00	102.00	102.00

DISTANZA PROG. 205.46 m
DISTANZA PARZ. 22.05 m

86.34
83.49
83.34
83.21

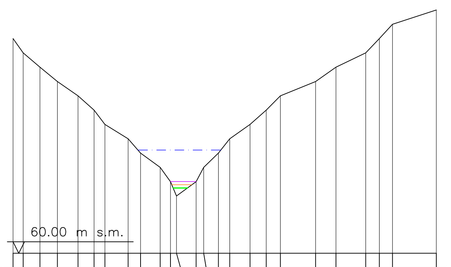


LAT–06 SCALA 1 : 200

PICCHETTO																							
DISTANZA PARZIALE (m)		1.79	1.53			1.76	2.11			1.55	2.36												
DISTANZA PROGRESSIVA (m)	0.00	1.79	3.32	4.16	5.78	8.01	9.88	9.65	10.76	11.84	13.84	15.98	16.51	17.87	24.46	29.46	30.88	32.30	33.72	35.14	36.56	37.98	39.40
QUOTA TERRENO (m s.m.)	97.00	80.00	80.00	89.00	87.00	86.00	85.00	84.00	83.00	85.00	86.00	86.00	87.00	89.00	89.00	90.00	91.00	92.00	93.00	94.00	95.00	96.00	97.00

DISTANZA PROG. 284.12 m
DISTANZA PARZ. 78.66 m

67.21
65.01
64.79
64.56

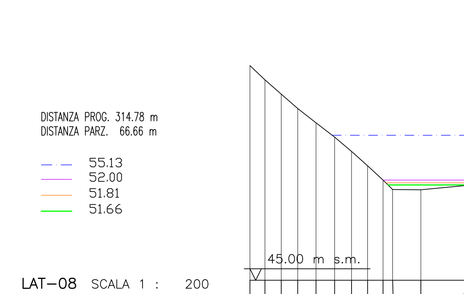


LAT–07 SCALA 1 : 200

PICCHETTO																							
DISTANZA PARZIALE (m)		1.44		1.62							1.42			2.46	1.42	2.08			3.06				
DISTANZA PROGRESSIVA (m)	0.00	1.44	3.10	4.54	5.96	8.42	8.04	8.61	10.07	11.20	11.42	13.12	14.58	16.04	17.69	18.66	21.14	22.56	24.44	25.59	26.51	29.57	32.63
QUOTA TERRENO (m s.m.)	73.00	73.00	72.00	71.00	70.00	69.00	68.00	67.00	66.00	65.00	66.00	67.00	68.00	69.00	70.00	71.00	72.00	73.00	74.00	75.00	76.00	77.00	77.00

DISTANZA PROG. 314.78 m
DISTANZA PARZ. 66.66 m

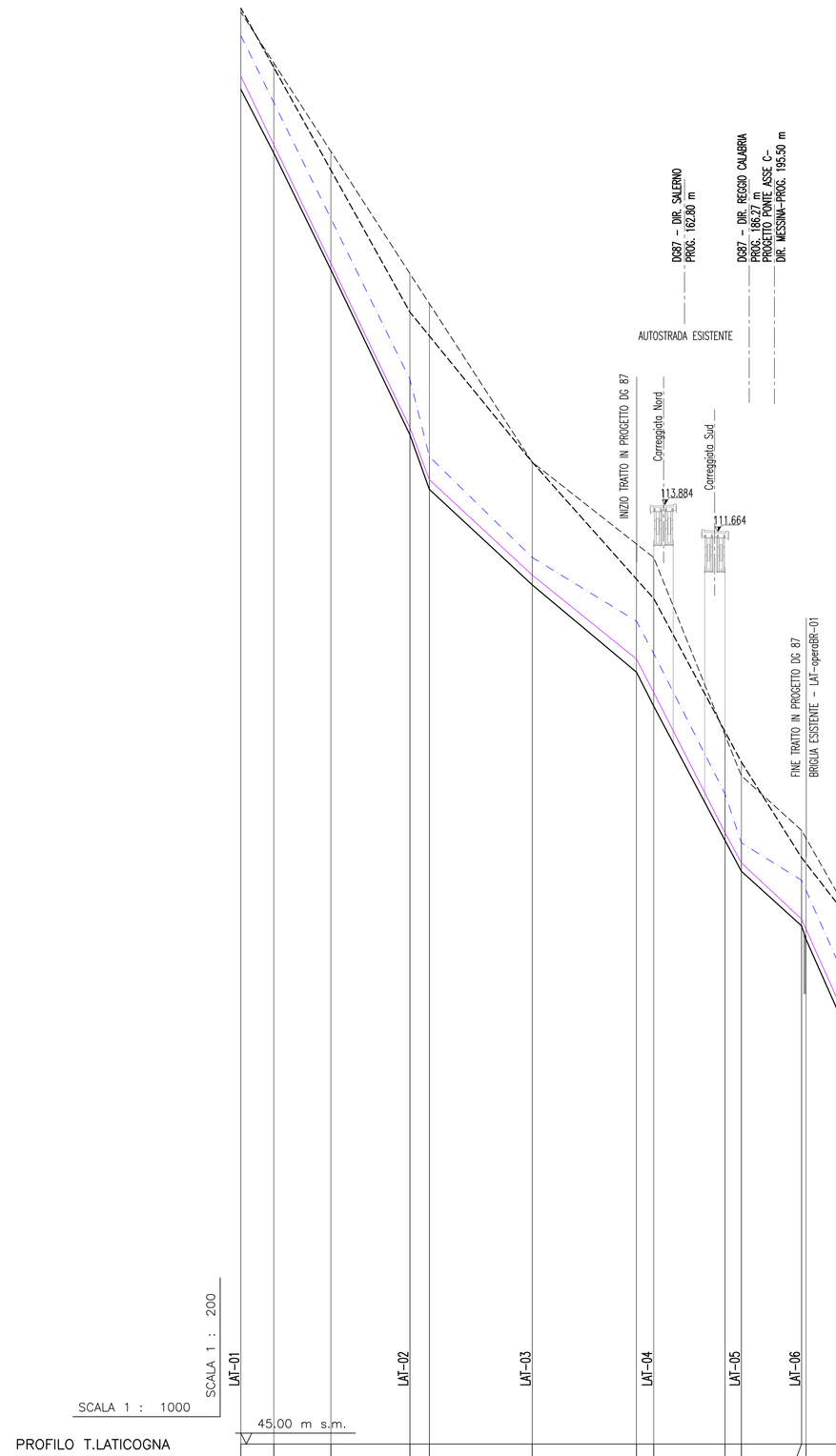
55.13
52.00
51.81
51.66



LAT–08 SCALA 1 : 200

PICCHETTO																							
DISTANZA PARZIALE (m)		1.05			1.3			1.97	3.25						1.9								
DISTANZA PROGRESSIVA (m)	0.00	1.05	2.19	3.24	4.54	5.82	7.10	8.22	9.30	10.34	11.94	13.91	15.91	17.88	18.84	19.99	21.89	22.05	23.10	24.22	25.43	26.72	27.88	28.68
QUOTA TERRENO (m s.m.)	60.00	59.00	59.00	58.00	58.00	54.00	53.00	53.00	53.00	53.00	51.32	53.00	53.00	54.00	55.00	56.00	56.00	56.00	56.00	60.00	61.00	62.00	63.00	64.00

PROFILI DI RIGURGITO PER TR 200 ANNI



SCALA 1 : 1000

45.00 m s.m.

PROFILO T.LATICOGNA

PICCHETTO																							
DISTANZA PARZIALE (m)		12.07		20.92		28.95		7.14		37.67		36.22		26.11		22.05		26.62		14.39	16.29	50.37	
DISTANZA PROGRESSIVA (m)	0.00	12.07		32.99		61.94		69.08		106.75		144.97		171.08		193.13		219.75		234.13	250.42	300.79	
QUOTA TERRENO (m s.m.)	144.33	139.66		131.10		128.00		119.00		108.00		101.80		89.10		89.26		87.00		83.00	82.00	70.00	
SPONDA DX(m s.m.)	150.28	145.84		138.41		128.00		119.00		108.00		101.80		97.20		89.26		95.00		89.00	87.27	80.71	
SPONDA SX(m s.m.)	144.00	144.26		139.78		130.82		126.42		117.00		110.89		108.42		99.89		84.00		90.00	89.42	80.06	
DISTANZA PROGRESSIVA (m)	0.00	12.07		32.99		61.94		69.08		106.75		144.97		171.08		193.13		219.75		234.13	250.42	300.79	
QUOTA IDROMETRICA TR 200 ANNI (m s.m.)	145.30					119.53		115.71		106.72		100.56		100.11		99.83		87.61		84.93	83.49	70.81	
CARICO TOTALE TR 200 ANNI (m s.m.)	148.28					123.07		117.40		110.01		105.34		100.68		99.88		89.06		89.34	87.61	73.59	
PORTATA DI PROGETTO = TR 200 ANNI (m3/s)		6.50 m3/s																					

NOTE GENERALI

LEGENDA

CARICO TOTALE TR 200 ANNI (m s.m.)
P.L. TR 200 ANNI (m s.m.)
P.L. TR 30 ANNI (m s.m.)
P.L. TR 2 ANNI (m s.m.)

Stretto di Messina
Concessionaria per la progettazione, realizzazione e gestione del collegamento stabile tra la Sicilia e il Continente
Organismo di Diritto pubblico
(Legge n° 1158 del 17 dicembre 1971, modificata dal D.Lgs. n° 114 del 24 aprile 2003)

EurolinK

PONTE SULLO STRETTO DI MESSINA

PROGETTO DEFINITIVO

EUROLINK S.C.p.A.
IMPREGILO S.p.A. (Mandataria)
SOCIETA' ITALIANA PER CONDOTTE D'ACQUA S.p.A. (Mandante)
COOPERATIVA MURATORI E CEMENTISTI - C.M.C. di Ravenna Soc. Coop. a.r.l. (Mandante)
SACYR S.A.U. (Mandante)
ISHIKAWAJIMA - HARIMA HEAVY INDUSTRIES CO. Ltd. (Mandante)
A.C.I. S.C.P.A. - CONSORZIO STABILE (Mandante)

IL PROGETTISTA	IL CONTRAENTE GENERALE	STRETTO DI MESSINA	STRETTO DI MESSINA
Dott. Ing. F. Cola, Ordine Ingegneri Milano n° 20355 – SINA Dott. Ing. E. Pagani, Ordine Ingegneri Milano n° 15408 – Eurolink	PROJECT MANAGER (Ing. P.P. Marcheselli)	DirettoreGenerale e RUP Validazione (Ing. G. Fiammenghi)	Amministratore Delegato (Dott. P. Ciucci)

COLLEGAMENTI CALABRIA

CB0026_F0

STUDI DI BASE
SISTEMAZIONI IDRAULICHE
GENERALE
TORRENTE LATICOGNA–PROFILI DI RIGURGITO E SEZIONI TRASVERSALI ANTE OPERAM

CODICE	SCALA:
C G 0 7 0 0 P F Z D C S B S I G 0 0 0 0 0 0 0 1 F0	1:1000/200

REV.	DATA	DESCRIZIONE	REDATTO	VERIFICATO	APPROVATO
F0	20-06-2011	EMISSIONE FINALE	B.LO GIUDICE	F.BERTONI	F.COLLA

NOME DEL FILE: CB0026_F0.dwg