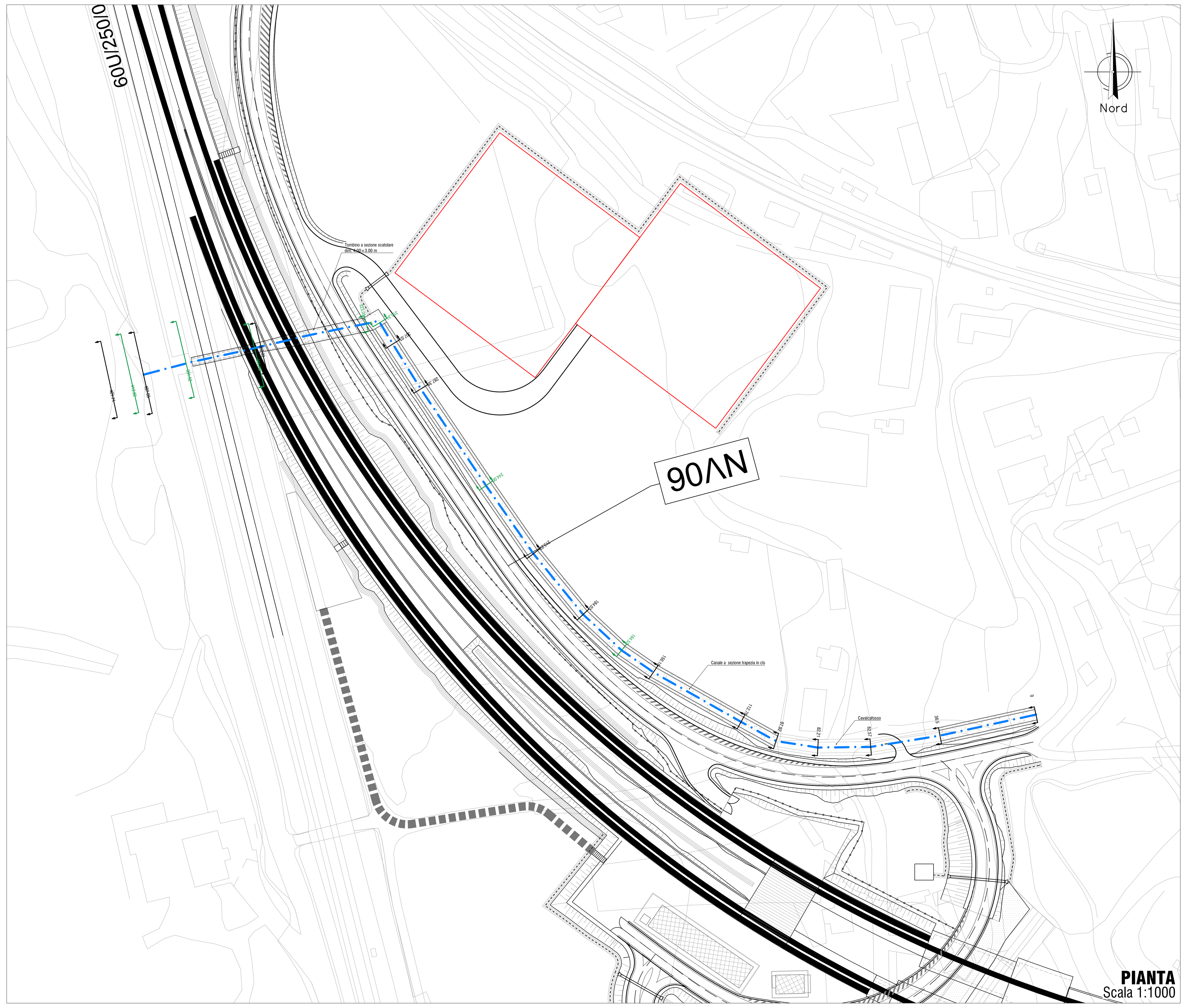
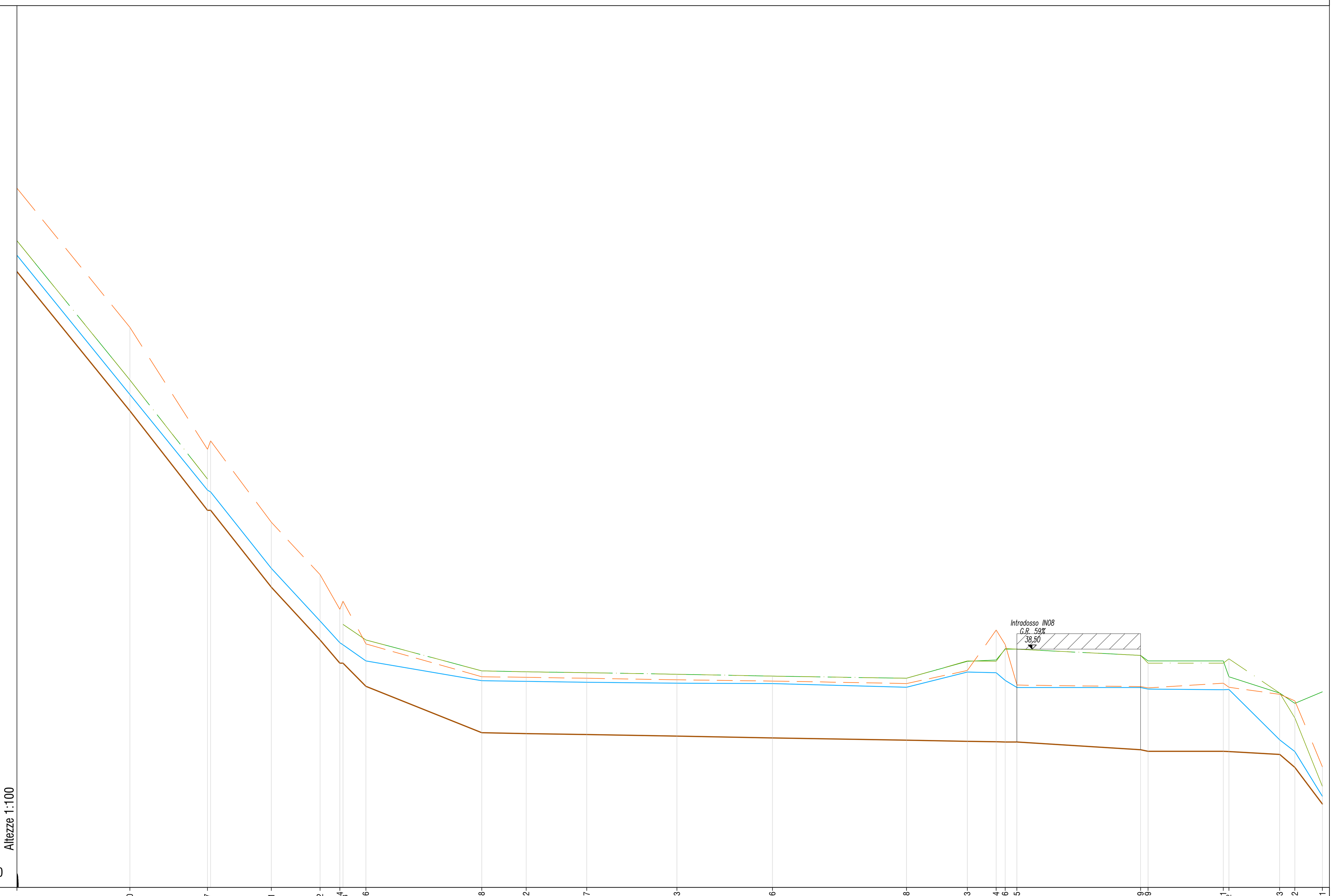


PIANTA
Scala 1:1000

PROFILO IDRAULICO POST OPERAM

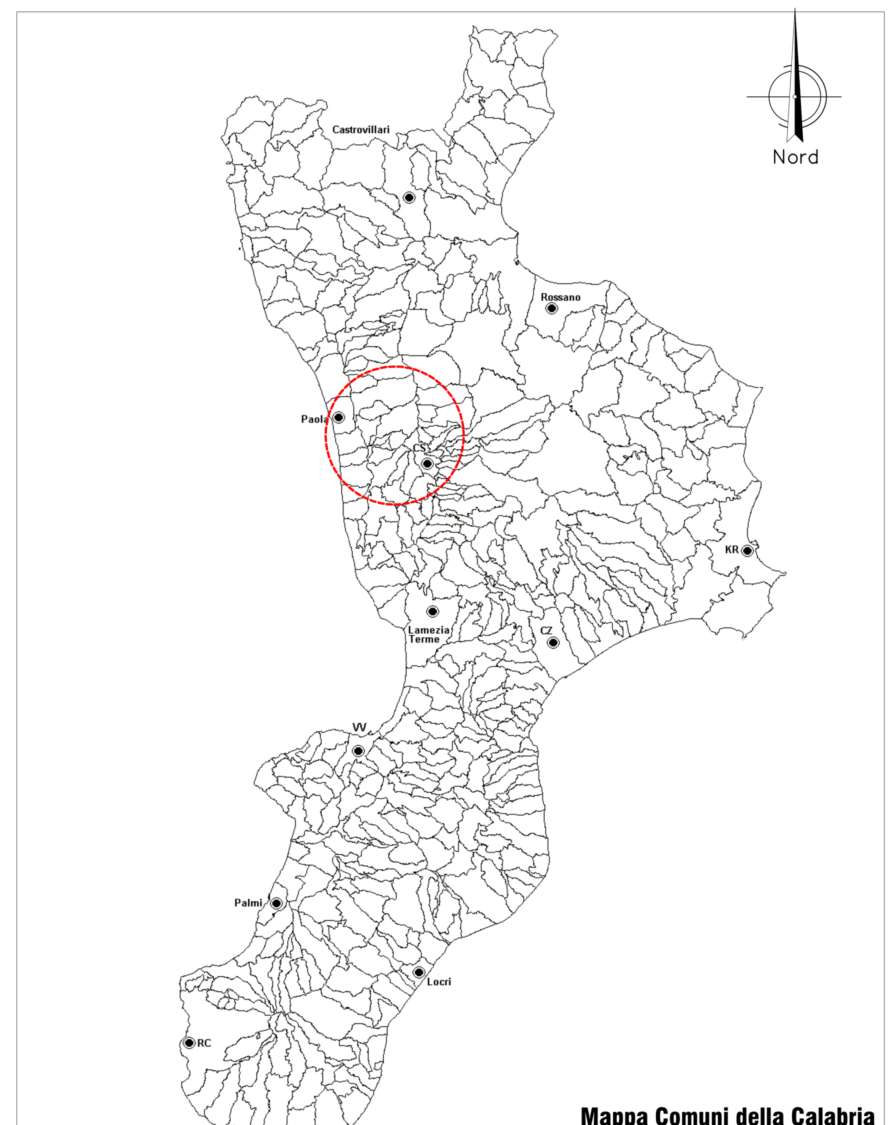


Lunghezze 1:1000 — Q.RIF. ±0.00

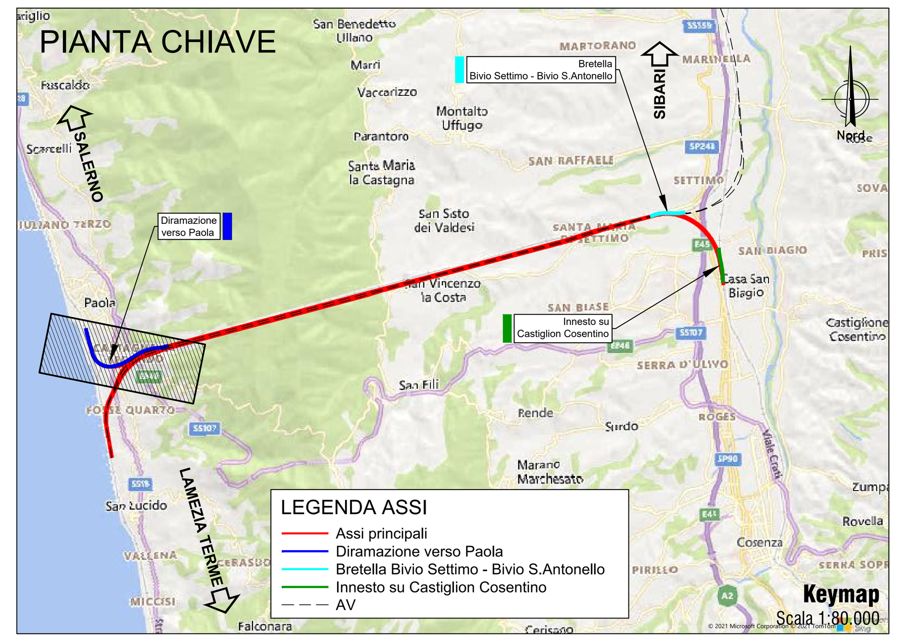
DISTANZE PROGRESSIVE	LIVELLO IDRICO Tr 200	CARICO TOTALE Tr 200	QUOTE ALVEO	QUOTE SPONDA SX	QUOTE SPONDA DX
0.00	20.43	22.60	19.90	20.90	20.90
36.50	15.93	18.10	15.40	16.40	16.40
61.57	12.84	14.16	12.19	13.20	13.20
62.57	12.78	14.43	12.19		
82.21	10.31	11.80	9.70		
97.92	8.61	10.11	8.00		
104.34	7.91	8.99	7.25	8.50	8.50
105.34	7.84	9.25	7.25		
112.76	7.32	7.87	6.50	8.00	8.00
150.18	6.68	6.81	5.00	7.00	7.00
164.52	6.66	6.79	4.97	6.97	6.97
184.07	6.63	6.76	4.94	6.94	6.94
213.23	6.60	6.71	4.89	6.89	6.89
244.06	6.59	6.67	4.83	6.83	6.83
287.38	6.47	6.59	4.76	6.76	6.76
307.03	6.96	7.01	4.72	7.32	7.32
316.34	6.94	8.32	4.71	7.31	7.31
319.26	6.69	7.85	4.70	7.72	7.72
323.05	6.46	6.54	4.70	7.70	7.70
362.99	6.46	6.49	4.45	7.50	7.50
365.39	6.41	6.45	4.40	7.25	7.25
389.71	6.39	6.60	4.40	7.25	7.25
391.52	6.40	6.47	4.39	7.39	7.39
407.93	4.77	6.24	4.30	6.28	6.28
412.82	4.39	6.03	3.88	5.48	5.48
421.71	2.95	3.90	2.70	3.27	3.27

DISTANZE PARZIALI: 36.50, 25.07, 1.00, 19.64, 15.71, 6.42, 1.00, 7.42, 37.42, 14.34, 19.55, 29.16, 30.83, 43.32, 19.65, 9.31, 2.92, 3.79, 39.94, 2.40, 24.32, 1.81, 16.41, 4.89, 8.89

ETTOMETRICHE: 0, 1, 2, 3, 4



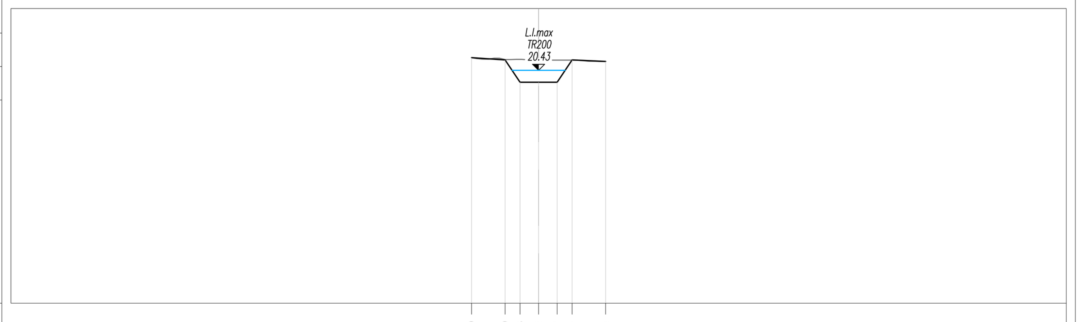
Mappa Comuni della Calabria
Scala 1:1.000.000



Keymap
Scala 1:80.000

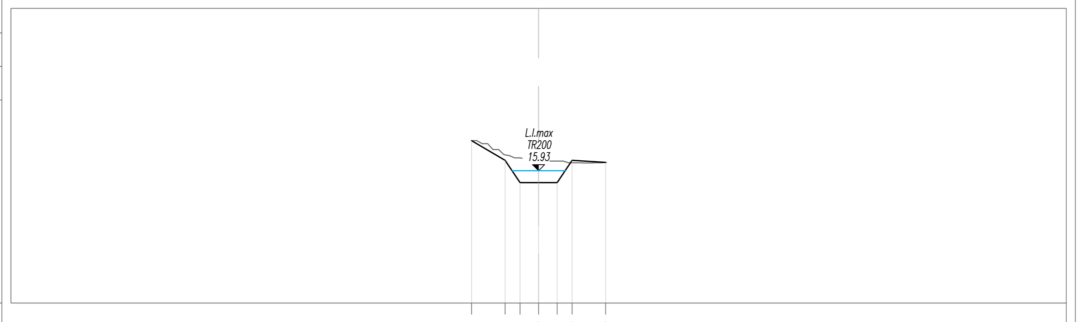
Sezioni

PROFILO Fosso Scorza — SEZIONE - — PROGR. 0.00 (+10.00; 200/200)



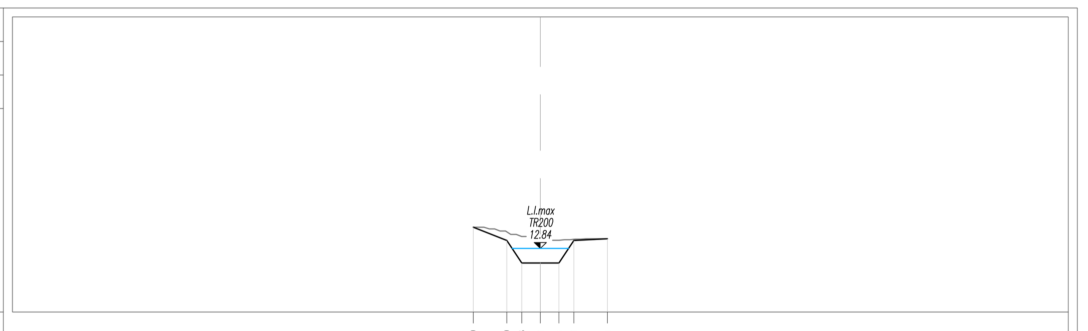
PROGRESSIVE	-3.00	-1.50	-0.83	0.00	0.83	1.50	3.00
PARZIALI	1.50	0.67	0.83	0.83	0.67	1.50	
QUOTE	21.00	20.90	19.90	19.90	19.90	20.90	20.83

PROFILO Fosso Scorza — SEZIONE - — PROGR. 36.50 (+10.00; 200/200)



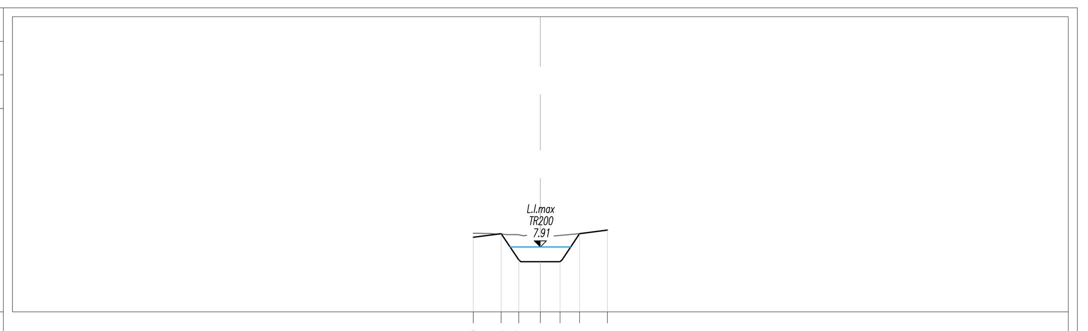
PROGRESSIVE	-3.00	-1.50	-0.83	0.00	0.83	1.50	3.00
PARZIALI	1.50	0.67	0.83	0.83	0.67	1.50	
QUOTE	17.28	16.40	15.40	15.40	15.40	16.40	16.30

PROFILO Fosso Scorza — SEZIONE - — PROGR. 61.57 (+10.00; 200/200)



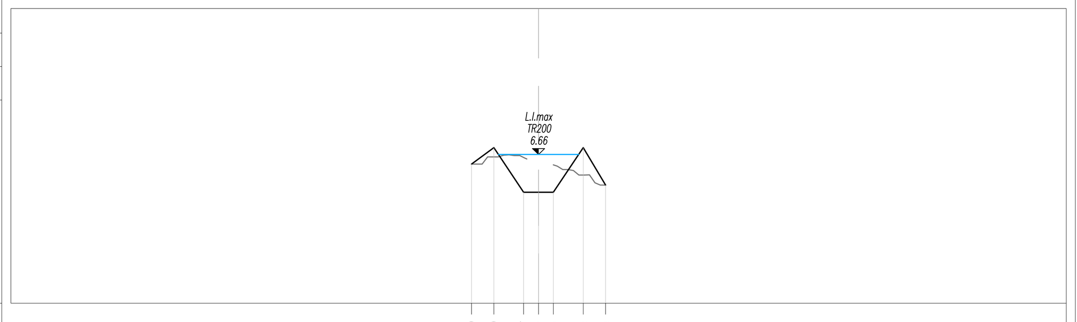
PROGRESSIVE	-3.00	-1.50	-0.83	0.00	0.83	1.50	3.00
PARZIALI	1.50	0.67	0.83	0.83	0.67	1.50	
QUOTE	13.79	13.20	12.19	12.19	12.19	13.20	13.28

PROFILO Fosso Scorza — SEZIONE - — PROGR. 104.34 (+5.00; 200/200)



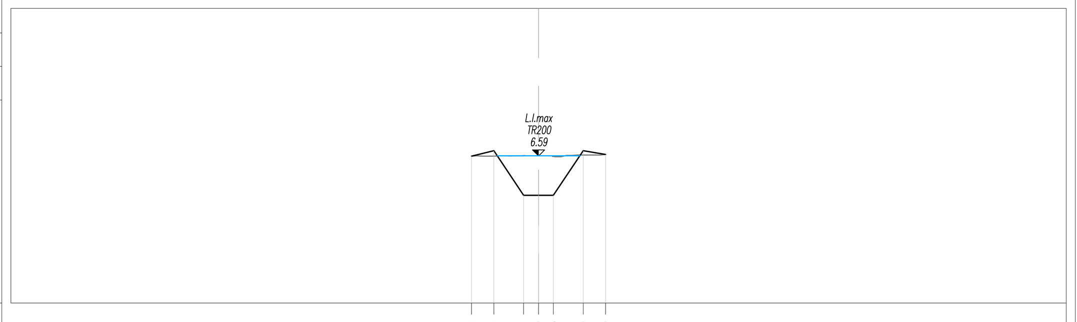
PROGRESSIVE	-3.00	-1.75	-0.97	0.00	0.88	1.75	3.00
PARZIALI	1.25	0.78	0.97	0.88	0.87	1.25	
QUOTE	8.34	8.50	7.33	7.25	7.25	8.50	8.66

PROFILO Fosso Scorza — SEZIONE - — PROGR. 164.52 (0.00; 200/200)



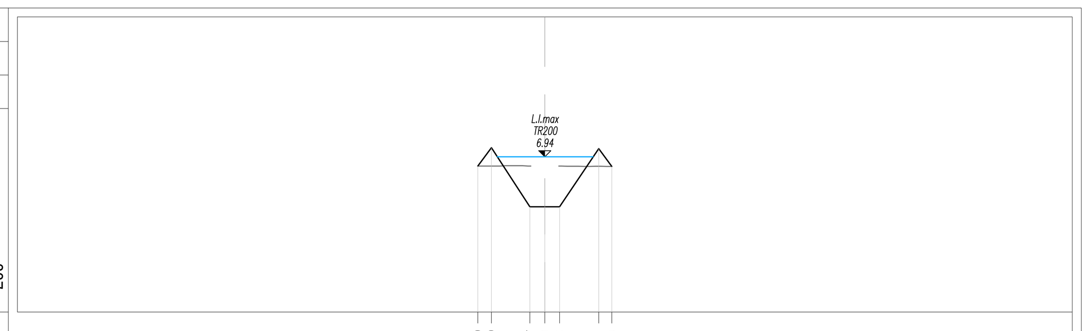
PROGRESSIVE	-3.00	-2.00	-0.67	0.00	0.66	2.00	3.00
PARZIALI	1.00	1.33	0.67	0.66	1.34	1.00	
QUOTE	6.23	6.97	4.97	4.97	4.97	6.97	5.29

PROFILO Fosso Scorza — SEZIONE - — PROGR. 244.06 (0.00; 200/200)



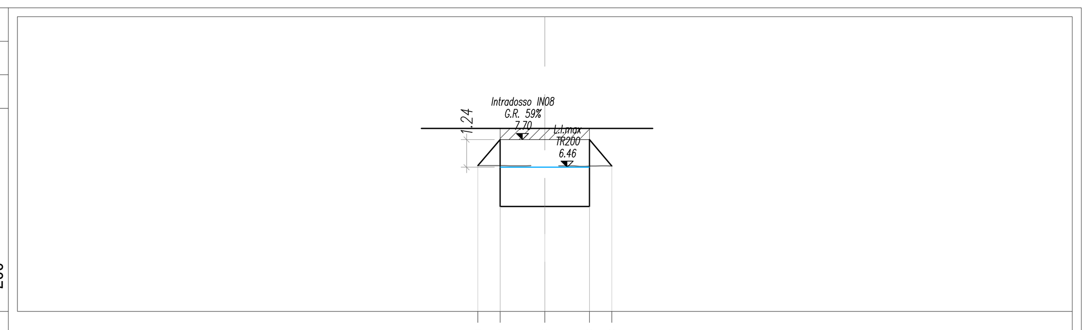
PROGRESSIVE	-3.00	-2.00	-0.67	0.00	0.66	2.00	3.00
PARZIALI	1.00	1.33	0.67	0.66	1.34	1.00	
QUOTE	6.58	6.83	4.83	4.83	4.83	6.83	6.66

PROFILO Fosso Scorza — SEZIONE - — PROGR. 316.34 (0.00; 200/200)



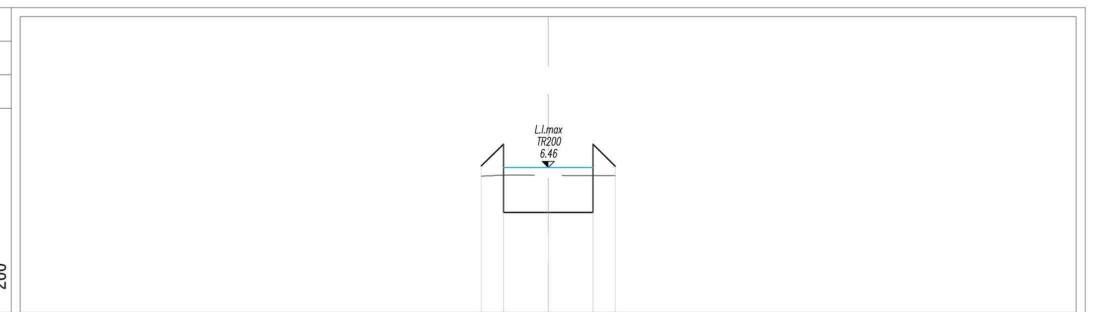
PROGRESSIVE	-3.00	-2.39	-0.67	0.00	0.66	2.41	3.00
PARZIALI	0.61	1.72	0.67	0.66	1.75	0.59	
QUOTE	6.53 / 7.35		4.71	4.71	4.71	7.31 / 6.51	

PROFILO Fosso Scorza — SEZIONE - — PROGR. 323.05 (0.00; 200/200)



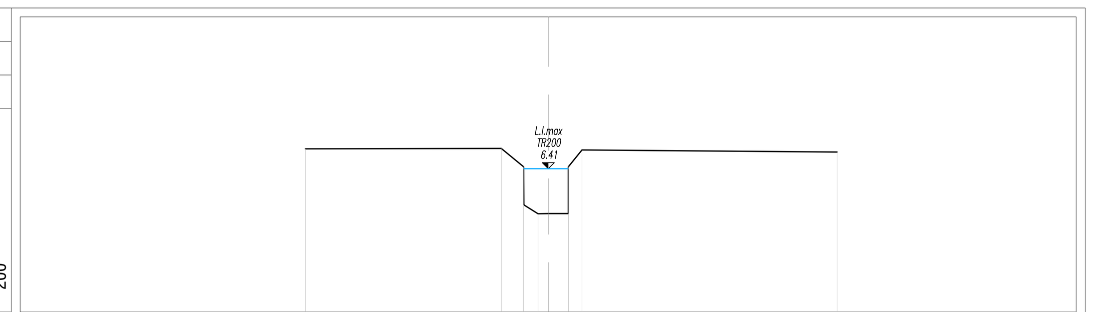
PROGRESSIVE	-3.00	-2.00	0.00	2.00	3.00
PARZIALI	1.00	2.00	2.00	1.00	
QUOTE	6.53	4.70 / 7.70	4.70	7.70 / 4.70	6.51

PROFILO Fosso Scorza — SEZIONE - — PROGR. 362.99 (0.00; 200/200)



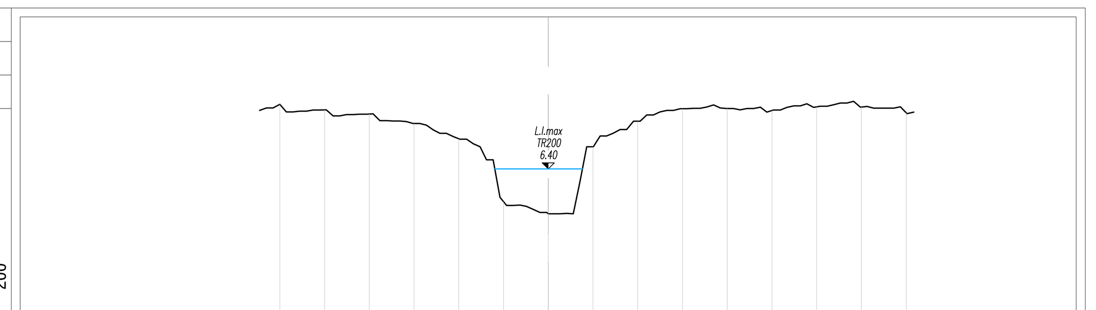
PROGRESSIVE	-3.00	-2.00	0.00	2.00	3.00
PARZIALI	1.00	2.00	2.00	1.00	
QUOTE	6.53	4.45 / 7.50	4.45	7.50 / 4.45	6.51

PROFILO Fosso Scorza — SEZIONE - — PROGR. 365.39 (0.00; 200/200)



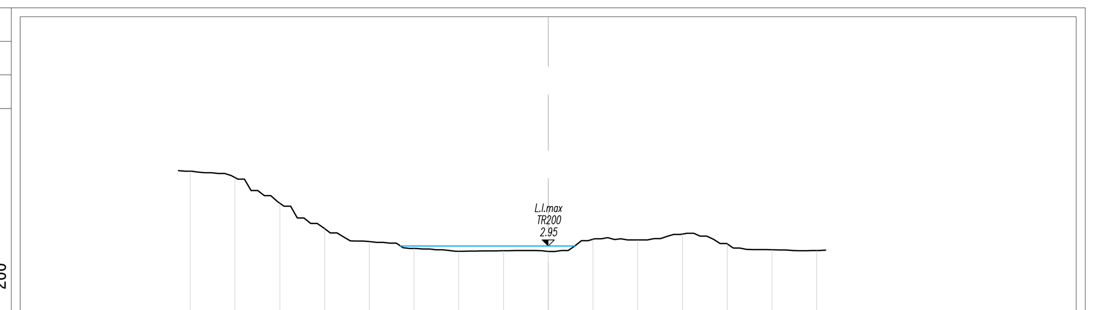
PROGRESSIVE	-10.85	-2.10	-1.10	-0.46	0.90	1.51	12.91
PARZIALI	8.75	1.00	0.63	1.36	0.61	11.40	
QUOTE	7.30	7.32 / 6.50 / 4.80		4.40	6.50 / 4.41 / 7.25		7.16

PROFILO Fosso Scorza — SEZIONE - — PROGR. 391.52 (0.00; 200/200)



PROGRESSIVE	-12.00	-10.00	-8.00	-6.00	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00
PARZIALI	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	
QUOTE	9.29	9.04	8.85	8.43	7.75	4.94	4.39	7.39	8.53	9.09	9.10	9.01	9.17	9.16	8.91

PROFILO Fosso Scorza — SEZIONE - — PROGR. 421.71 (0.00; 200/200)



PROGRESSIVE	-16.00	-14.00	-12.00	-10.00	-8.00	-6.00	-4.00	-2.00	0.00	2.00	4.00	6.00	8.00	10.00	12.00
PARZIALI	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	
QUOTE	6.29	6.01	4.86	3.73	3.14	2.84	2.71	2.74	2.70	3.25	3.22	3.49	3.05	2.78	2.75

LEGENDA SEZIONI

- Sezione terreno ante operam
- Sezione terreno post operam
- L.I.max TR200 0.00 — Quota livello idrico massimo su tempo di ritorno 200 anni
- Intradosso G.R. % 0.00 — Quota intradosso e gradiente di riempimento (G.R.)

Note:
- Le quote sono espresse in m s.l.m.
- La vista delle sezioni è da monte verso valle

COMMITTENTE: RFI RETE FERROVIARIA ITALIANA — GRUPPO FERROVIE DELLO STATO ITALIANE

PROGETTAZIONE: ITALFERR — GRUPPO FERROVIE DELLO STATO ITALIANE

S.O. OPERE CIVILI

PROGETTO DI FATTIBILITÀ TECNICO ECONOMICA

LINEA COSENZA - PAOLA / S. LUCIDO
NUOVA LINEA AV SALERNO – REGGIO CALABRIA
RADDOPPIO COSENZA - PAOLA / S. LUCIDO

IDROLOGIA E IDRAULICA
Pianta, profilo e sezioni
IN08 - Fosso Scorza

SCALA: Varie

COMMESSA	LOTTO	FASE	ENTE	TIPO DOC.	OPERA/DISCIPLINA	PROGR.	REV.
RC1C	03	R	09	PZ	ID0002	006	B

Rev.	Descrizione	Redatto	Data	Verificato	Data	Approvato	Data	Autorizzato Data
A	Emissione esecutiva	L.Nani	Novembre 2021	A. Cappelli	Novembre 2021	I. D'Amore	Novembre 2021	ANGELO VITOZZI Giugno 2022
B	Emissione a seguito di richiesta integrazioni CSLLPP Parere n°5/2022	G.Giannetta	Giugno 2022	A. Cappelli	Giugno 2022	I. D'Amore	Giugno 2022	

ITALFERR S.p.A. U.O. Opere Civili e Gestione delle varianti Dott. Ing. Angelo Vitozzi Ordine degli Ingegneri della Provincia di Roma N° A20783

File: RC1C03R09PZID0002006B.dwg