

PROGETTO N° A11002-D

AUTOSTRAD E SESTRI LEVANTE – LIVORNO
con diramazione VIAREGGIO – LUCCA e FORNOLA – LA SPEZIA

ALLARGAMENTO A TRE CORSIE NEL TRATTO
S.STEFANO MAGRA – VIAREGGIO

Gruppo S.I.A.S. S.p.A.

NUOVO SVINCOLO A12 - S.S.1 VIA AURELIA SUD
LOCALITA' CIMITERO DI STAGNO
COMUNE DI PISA

PROGETTO DEFINITIVO

PROGETTAZIONE:



Ing. Enrico Ghislandi
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Prov. di Milano n°A 16993

CONSULENZA PROGETTAZIONE:



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EM./RE.	DATA	DESCRIZIONE	REDATTO	CONTR.	APPROV.
0	05-05-2011	Prima Emissione	F. Canovaro	D. Settesoldi	E. Ghislandi

STUDI E INDAGINI
STUDIO DI COMPATIBILITA' IDRAULICA
TABULATI VERIFICHE E SEZIONI FLUVIALI

CODICE IDENTIFICATIVO: 01_CI_RH_02

Scala: -


società autostrada ligure toscana r.l.
AMMINISTRATORE DELEGATO

(Dott. Ing. Paolo Pierantoni)



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€ 120.000.000
interamente versato

Codice Fiscale – P.IVA e
n.Iscr. Registro Imprese Lucca
00140570466

TABULATI

Tro	Sez	P[m]	q[mc/s]	s[mc/s]	h[m]	y[m]	V [m/s]	Fr	Et[m]	Ev[m]	Sp[t]	ym[m]	b[m]	bt[m]	B[m]	Pb[m]	A[dmq]	At[dmq]	R[m]	C2	beta	alfa
scolma0	SC1001__	172.10	223.72	0.00	8.64	5.92	1.04	0.17	8.64	0.05	967.71	5.92	55.00	55.00	66.84	2.96	32.57	32.57	4.87	326.86	1.00	1.00
scolma0	SC1002__	305.27	224.26	0.00	8.65	6.01	0.68	0.11	8.66	0.02	1475.46	5.63	89.10	89.10	94.40	2.94	50.18	50.18	5.32	369.64	1.02	1.04
scolma1	SCOL001	232.14	749.77	0.00	8.65	5.92	1.92	0.26	8.81	0.19	1337.54	5.92	69.00	69.00	80.85	2.96	40.87	40.87	5.06	331.01	1.00	1.00
scolma1	SCOL002	292.14	750.65	0.00	8.66	6.40	1.82	0.31	8.80	0.17	1357.43	5.60	77.47	77.47	85.07	2.85	43.37	43.37	5.10	378.25	1.07	1.20
scolma1	SCOL003	424.14	752.82	0.00	8.64	6.04	1.88	0.33	8.79	0.18	1258.53	5.28	80.03	80.03	87.59	2.69	42.26	42.26	4.83	369.12	1.09	1.26
scolma1	SCOL004	581.14	755.86	0.00	8.65	6.19	1.72	0.25	8.77	0.15	1406.43	5.23	88.47	88.47	91.81	2.80	46.25	46.25	5.04	368.58	1.05	1.13
scolma1	SCOL005	652.14	757.65	0.00	8.65	6.78	1.67	0.41	8.76	0.15	1298.06	4.06	120.84	120.84	121.93	2.43	49.04	49.04	4.02	378.50	1.17	1.52
scolma1	SCOL006a	715.14	759.79	0.00	8.69	5.89	1.39	0.80	8.76	0.10	1499.24	3.93	153.11	153.11	153.78	2.35	60.19	60.19	3.91	373.98	1.07	1.18
scolma1	SCOL006b	716.64	759.85	0.00	8.73	9.27	1.14	0.74	8.77	0.07	3645.48	6.53	145.63	145.63	204.56	3.94	91.33	91.33	4.46	479.10	1.09	1.27
scolma1	SCOL007c	730.64	760.27	0.00	8.69	7.17	1.27	0.21	8.75	0.09	2068.10	5.01	139.43	139.43	184.44	2.98	67.68	67.68	3.70	457.33	1.08	1.21
scolma1	SCOL007d	732.14	760.32	0.00	8.66	5.89	1.64	0.61	8.75	0.14	1461.89	4.03	147.10	147.10	147.69	2.37	58.16	58.16	4.01	371.94	1.07	1.20
scolma1	SCOL008	806.64	762.65	0.00	8.65	6.00	1.55	0.54	8.74	0.13	1375.06	3.99	134.60	134.60	135.32	2.38	53.69	53.69	3.97	377.57	1.07	1.21
scolma1	SCOL009	882.14	764.80	0.00	8.63	6.24	1.64	0.29	8.74	0.14	1343.66	4.12	121.67	121.67	122.55	2.47	50.13	50.13	4.09	378.75	1.08	1.24
scolma1	SCOL010	960.64	767.09	0.00	8.64	6.01	1.55	0.44	8.73	0.13	1380.38	3.96	136.38	136.38	137.10	2.38	54.02	54.02	3.94	379.60	1.06	1.15
scolma1	SCOL011a	1038.14	769.60	0.00	8.65	6.03	1.39	0.80	8.72	0.10	1536.12	3.98	152.43	152.43	153.13	2.39	60.68	60.68	3.96	378.65	1.06	1.18
scolma1	SCOL011b	1039.64	769.63	0.00	8.69	11.10	1.04	0.19	8.72	0.06	5166.79	7.75	140.05	140.05	219.01	4.78	107.08	107.08	4.89	547.87	1.12	1.33
scolma1	SCOL012c	1047.64	769.58	0.00	8.62	9.23	1.21	0.21	8.67	0.08	3421.39	6.70	131.45	131.45	192.68	3.94	85.57	85.57	4.45	490.15	1.10	1.29
scolma1	SCOL012d	1049.14	769.55	0.00	8.52	5.88	1.71	0.73	8.66	0.16	1457.43	4.03	143.55	143.55	144.25	2.35	57.74	57.74	4.01	368.05	1.07	1.19
scolma1	SCOL013	1193.14	767.20	0.00	8.48	6.36	1.61	0.32	8.62	0.14	1118.51	3.34	142.89	142.89	145.03	2.06	47.68	47.68	3.29	488.38	1.16	1.45
scolma1	SCOL014	1375.14	765.08	0.00	8.43	6.27	1.68	0.38	8.58	0.16	1035.26	3.27	139.15	139.15	142.09	1.96	45.51	45.51	3.20	560.69	1.20	1.58
scolma1	SCOL015	1573.14	762.75	0.00	8.34	6.77	1.85	0.55	8.53	0.18	919.78	3.21	128.79	128.79	130.97	1.86	41.33	41.33	3.16	530.75	1.23	1.70
scolma1	SCOL016	1895.14	759.52	0.00	8.20	6.24	1.94	0.58	8.40	0.20	855.24	3.05	128.49	128.49	130.34	1.78	39.14	39.14	3.00	468.16	1.21	1.63
scolma1	SCOL017	2010.14	758.55	0.00	8.15	6.31	2.90	0.80	8.35	0.46	837.20	2.95	130.10	130.10	131.87	1.75	38.42	38.42	2.91	485.54	1.20	1.61
scolma1	SCOL018	2062.14	758.16	0.00	8.12	5.93	2.03	0.64	8.33	0.23	834.16	3.04	123.42	123.42	126.47	1.78	37.51	37.51	3.00	469.19	1.21	1.63
scolma1	SCOL019	2598.14	752.64	0.00	7.97	6.45	1.82	0.42	8.14	0.19	945.12	3.02	137.63	137.63	139.51	1.92	41.53	41.53	2.98	510.65	1.18	1.52
scolma1	SCOL020	3052.14	748.50	0.00	7.79	6.31	1.93	0.54	7.99	0.20	849.99	2.93	134.48	134.48	136.05	1.77	39.38	39.38	2.89	501.68	1.18	1.52
scolma1	SCOL021a	3590.14	745.38	0.00	7.66	5.81	1.75	0.45	7.81	0.17	935.96	3.10	139.95	139.95	141.69	1.85	43.35	43.35	3.06	467.49	1.16	1.46
scolma1	SCOL021b	3591.64	745.37	0.00	7.66	6.87	2.09	0.59	7.82	0.23	1276.56	3.81	133.77	133.77	167.56	2.29	50.90	50.90	3.04	484.73	1.18	1.51
scolma1	SCOL022c	3603.64	745.29	0.00	7.65	6.09	1.85	0.46	7.81	0.19	1029.16	3.37	134.45	134.45	162.17	1.98	45.23	45.23	2.79	477.32	1.17	1.51
scolma1	SCOL22d	3606.14	745.27	0.00	7.64	5.70	1.92	0.46	7.81	0.21	883.58	2.96	140.57	140.57	142.08	1.78	41.63	41.63	2.93	469.03	1.17	1.48
scolma1	SCOL023	3933.14	743.75	0.00	7.51	5.82	1.94	0.47	7.70	0.21	874.05	2.87	137.82	137.82	139.17	1.82	39.53	39.53	2.84	453.77	1.17	1.48
scolma1	SCOL024	4429.14	742.01	0.00	7.35	5.87	1.93	0.49	7.53	0.21	884.55	2.93	137.07	137.07	138.53	1.83	40.22	40.22	2.90	499.12	1.17	1.50
scolma1	SCOL025	4782.14	741.84	0.00	7.37	7.87	1.37	0.26	7.46	0.11	1528.99	3.80	149.22	149.22	151.80	2.53	56.67	56.67	3.74	596.83	1.14	1.40
scolma1	SC1015__	5483.14	784.01	0.00	7.15	5.82	1.83	0.49	7.33	0.18	977.15	3.16	137.65	137.65	139.62	1.89	43.50	43.50	3.12	465.53	1.17	1.49
scolma1	SCOL027a	6153.14	784.48	0.00	6.94	6.43	1.86	0.40	7.12	0.19	1013.07	3.19	136.38	136.38	138.25	1.97	43.52	43.52	3.15	478.22	1.16	1.45
scolma1	SCOL027b	6154.64	784.48	0.00	6.95	6.83	1.88	0.41	7.12	0.20	1113.99	3.52	130.74	130.74	155.66	2.13	45.84	45.84	2.94	511.50	1.17	1.48
scolma1	SCOL028c	6186.64	784.49	0.00	6.93	6.77	1.83	0.44	7.11	0.19	1084.42	3.40	129.88	129.88	154.71	2.10	44.12	44.12	2.85	538.99	1.18	1.51
scolma1	SCOL028d	6188.14	784.49	0.00	6.93	6.62	1.90	0.46	7.11	0.20	1020.11	3.16	135.52	135.52	138.15	2.01	42.86	42.86	3.10	507.21	1.17	1.49
scolma1	SCOL029	6277.64	784.50	0.00	6.90	6.30	1.91	0.40	7.09	0.20	979.49	3.15	134.68	134.68	136.06	1.93	42.47	42.47	3.12	463.91	1.15	1.42
scolma1	SCOL030	6368.14	784.53	0.00	6.89	6.14	1.85	0.37	7.06	0.19	1029.76	3.30	133.85	133.85	135.87	2.00	44.14	44.14	3.25	492.49	1.16	1.44
scolma1	SCOL031	6387.64	784.53	0.00	6.89	6.23	1.79	0.38	7.05	0.18	1044.00	3.24	140.75	140.75	142.36	1.97	45.53	45.53	3.20	489.64	1.16	1.45
scolma1	SCOL032a	6406.14	784.52	0.00	6.89	6.26	1.77	0.44	7.05	0.17	1027.93	3.10	148.25	148.25	150.01	1.92	45.90	45.90	3.06	492.21	1.18	1.53

Tro	Sez	P[m]	q[mc/s]	s[mc/s]	h[m]	y[m]	V [m/s]	Fr	Et[m]	Ev[m]	Sp[t]	ym[m]	b[m]	bt[m]	B[m]	Pb[m]	A[dmq]	At[dmq]	R[m]	C2	beta	alfa
scolma1	SCOL032b	6407.64	784.52	0.00	6.89	7.55	1.73	0.46	7.05	0.17	1615.37	4.25	139.01	139.01	175.65	2.56	59.04	59.04	3.36	479.78	1.16	1.46
scolma1	SCOL033c	6412.64	784.51	0.00	6.92	7.19	1.68	0.41	7.05	0.16	1468.13	4.06	140.29	140.29	173.70	2.39	56.77	56.77	3.27	437.74	1.17	1.50
scolma1	SCOL033d	6414.14	784.51	0.00	6.88	6.71	1.98	0.49	7.05	0.23	1049.55	3.09	149.32	149.32	151.23	2.02	45.80	45.80	3.05	528.13	1.18	1.53
scolma1	SCOL034	6470.14	784.45	0.00	6.85	6.19	1.90	0.48	7.03	0.20	960.76	3.10	137.38	137.38	139.40	1.88	42.62	42.62	3.06	474.99	1.18	1.51
scolma1	SCOL035	7011.14	784.53	0.00	6.68	5.82	1.90	0.55	6.85	0.20	933.17	3.05	141.03	141.03	142.55	1.81	43.07	43.07	3.02	439.85	1.17	1.49
scolma1	SCOL036	7484.14	784.31	0.00	6.52	6.25	1.92	0.48	6.70	0.20	959.06	3.06	139.95	139.95	143.84	1.87	42.87	42.87	3.01	528.24	1.20	1.57
scolma1	SCOL037	7737.14	784.21	0.00	6.46	5.99	1.81	0.48	6.62	0.18	996.55	3.23	140.07	140.07	141.97	1.88	45.23	45.23	3.19	516.34	1.17	1.49
scolma1	SCOL038	7993.14	784.32	0.00	6.36	6.03	1.94	0.48	6.54	0.21	949.11	3.04	139.45	139.45	141.11	1.87	42.41	42.41	3.01	470.69	1.16	1.46
scolma1	SCOL039	8206.14	784.38	0.00	6.28	6.29	1.99	0.54	6.47	0.23	943.80	3.00	139.74	139.74	141.96	1.87	41.89	41.89	2.95	496.17	1.19	1.56
scolma1	SCOL040	8592.14	784.26	0.00	6.14	6.12	2.11	0.57	6.34	0.25	921.38	2.95	137.64	137.64	139.45	1.86	40.63	40.63	2.91	508.07	1.17	1.48
scolma1	SCOL041	8727.14	784.29	0.00	6.13	6.37	1.90	0.57	6.30	0.21	1015.60	3.21	138.83	138.83	141.17	1.94	44.59	44.59	3.16	554.06	1.18	1.51
scolma1	SCOL042a	8869.14	784.62	0.00	6.01	7.00	2.29	0.59	6.25	0.31	947.94	2.93	128.46	128.46	130.23	2.02	37.67	37.67	2.89	538.53	1.18	1.51
scolma1	SCOL042b	8870.64	784.62	0.00	6.02	8.05	2.22	0.56	6.25	0.30	1161.68	3.48	119.47	119.47	150.35	2.40	41.37	41.37	2.75	670.73	1.21	1.62
scolma1	SCOL043c	8878.64	784.65	0.00	6.10	7.73	2.13	0.56	6.25	0.27	1261.24	3.86	122.72	122.72	158.53	2.36	47.41	47.41	2.99	616.17	1.21	1.62
scolma1	SCOL043d	8880.14	784.65	0.00	6.01	6.91	2.40	0.59	6.25	0.31	956.70	3.09	130.14	130.14	134.46	2.04	38.67	38.67	2.88	615.33	1.20	1.56
scolma1	SC1022__	9145.14	838.29	0.00	6.04	7.03	1.62	0.36	6.18	0.14	1279.09	3.79	136.75	136.75	142.59	2.19	51.82	51.82	3.64	623.14	1.19	1.56
scolma1	SCOL045	9562.14	837.49	0.00	5.92	6.99	1.76	0.41	6.09	0.17	1201.35	3.52	136.91	136.91	139.81	2.16	48.14	48.14	3.44	630.89	1.20	1.56
scolma1	SCOL046	10421.14	837.20	0.00	5.78	7.32	1.54	0.30	5.91	0.13	1413.84	3.78	147.40	147.40	149.93	2.29	55.77	55.77	3.72	526.80	1.18	1.51
scolma1	SCOL047	10680.14	837.55	0.00	5.73	7.15	1.58	0.29	5.86	0.14	1357.53	3.76	143.16	143.16	145.54	2.26	53.79	53.79	3.70	500.47	1.17	1.48
scolma1	SCOL048	10868.14	837.68	0.00	5.68	7.14	1.67	0.34	5.83	0.15	1258.02	3.68	137.25	137.25	139.97	2.19	50.58	50.58	3.61	523.70	1.18	1.51
scolma1	SC1027__	11304.14	846.37	0.00	5.58	7.08	1.70	0.34	5.73	0.16	1254.50	3.68	136.29	136.29	139.02	2.19	50.16	50.16	3.61	537.98	1.18	1.52
scolma1	SCOL050a	11827.14	847.25	0.00	5.46	6.91	1.71	0.35	5.62	0.16	1246.72	3.72	134.03	134.03	136.78	2.19	49.89	49.89	3.65	587.08	1.19	1.55
scolma1	SCOL050b	11828.64	847.25	0.00	5.49	8.54	1.59	0.39	5.62	0.14	1923.99	5.05	125.08	125.08	171.94	2.89	62.83	62.83	3.65	645.76	1.21	1.60
scolma1	SCOL051c	11836.64	847.29	0.00	5.50	9.10	1.52	0.34	5.62	0.13	2059.51	5.32	118.78	118.78	168.70	3.09	63.00	63.00	3.73	584.29	1.20	1.55
scolma1	SCOL051d	11838.14	847.29	0.00	5.47	7.30	1.81	0.38	5.63	0.18	1308.13	3.91	127.66	127.66	130.44	2.31	49.96	49.96	3.83	579.35	1.18	1.52
scolma1	SCOL052	12335.14	848.80	0.00	5.35	5.52	1.73	0.45	5.51	0.16	1121.43	3.50	140.53	140.53	142.12	1.97	49.13	49.13	3.46	380.11	1.12	1.35
scolma1	SCOL053	12565.14	849.43	0.00	5.28	5.80	1.78	0.40	5.45	0.17	1136.16	3.54	135.69	135.69	137.38	2.04	48.07	48.07	3.50	366.11	1.12	1.34
scolma1	SCOL054	13289.14	851.44	0.00	5.15	6.71	1.62	0.28	5.29	0.14	1357.50	3.89	136.00	136.00	138.19	2.30	52.92	52.92	3.83	470.17	1.14	1.39
scolma1	SCOL055	13691.14	852.42	0.00	5.08	6.66	1.67	0.30	5.21	0.15	1310.61	3.78	136.34	136.34	138.40	2.27	51.57	51.57	3.73	463.59	1.14	1.39
scolma1	SC1033__	13754.14	922.40	0.00	5.04	5.61	1.83	0.54	5.20	0.18	1311.72	3.98	129.49	129.49	131.17	2.21	51.44	51.44	3.92	346.91	1.10	1.28
scolma1	SCOL057	14340.14	923.19	0.00	4.98	7.23	1.54	0.25	5.10	0.13	1648.80	4.19	145.78	145.78	148.83	2.46	61.15	61.15	4.11	564.57	1.14	1.39
scolma1	SCOL058a	14458.14	923.37	0.00	4.87	6.36	2.39	0.70	5.07	0.32	1212.31	3.58	137.36	137.36	139.04	2.15	48.83	48.83	3.54	374.42	1.14	1.40
scolma1	SCOL058b	14459.64	923.37	0.00	4.92	8.24	2.53	0.75	5.08	0.36	1952.28	4.98	127.54	127.54	170.91	2.96	62.54	62.54	3.66	433.61	1.14	1.41
scolma1	SCOL059c	14471.64	923.41	0.00	4.90	6.49	2.00	0.56	5.08	0.22	1407.22	4.17	128.32	128.32	165.84	2.37	53.35	53.35	3.22	393.94	1.15	1.44
scolma1	SCOL059d	14473.14	923.42	0.00	4.89	5.88	2.06	0.66	5.08	0.25	1222.63	3.72	138.10	138.10	140.39	2.09	51.22	51.22	3.67	400.88	1.17	1.47
scolma1	SCOL060	14593.14	924.08	0.00	4.90	6.42	1.78	0.32	5.05	0.17	1354.78	3.87	137.87	137.87	139.61	2.24	53.35	53.35	3.82	398.08	1.10	1.29
scolma1	SCOL061	14714.14	924.62	0.00	4.86	6.78	1.71	0.29	5.01	0.16	1482.41	3.96	140.30	140.30	142.17	2.38	55.56	55.56	3.91	425.61	1.13	1.35
scolma1	SCOL062	14955.64	925.24	0.00	4.81	6.66	1.77	0.30	4.96	0.17	1397.84	3.88	136.98	136.98	138.42	2.32	53.09	53.09	3.84	398.89	1.10	1.29
scolma1	SCOL063a	15196.14	926.12	0.00	4.74	6.40	1.91	0.33	4.91	0.20	1274.31	3.73	132.59	132.59	134.00	2.22	49.52	49.52	3.70	402.23	1.11	1.31
scolma1	SCOL063b	15197.64	926.13	0.00	4.81	8.75	1.72	0.29	4.90	0.16	2487.23	5.82	121.24	121.24	164.30	3.35	70.52	70.52	4.29	435.90	1.12	1.33
scolma1	SCOL064c	15202.64	926.14	0.00	4.79	8.26	1.69	0.31	4.90	0.16	2199.73	5.35	125.94	125.94	173.34	3.13	66.72	66.72	3.87	491.99	1.12	1.33
scolma1	SCOL064d	15204.14	926.14	0.00	4.74	6.26	1.88	0.37	4.91	0.19	1293.13	3.80	137.58	137.58	139.18	2.22	51.84	51.84	3.76	478.45	1.13	1.34

Tro	Sez	P[m]	q[mc/s]	s[mc/s]	h[m]	y[m]	V [m/s]	Fr	Et[m]	Ev[m]	Sp[t]	ym[m]	b[m]	bt[m]	B[m]	Pb[m]	A[dmq]	At[dmq]	R[m]	C2	beta	alfa
scolma1	SCOL065	15418.64	926.04	0.00	4.67	6.25	1.86	0.33	4.85	0.19	1274.80	3.48	144.41	144.41	145.87	2.19	50.05	50.05	3.44	433.85	1.10	1.26
scolma1	SCOL066	15634.14	925.91	0.00	4.63	6.28	1.82	0.32	4.80	0.18	1313.76	3.73	137.88	137.88	140.39	2.21	51.48	51.48	3.67	522.52	1.13	1.37
scolma1	SCOL067	16409.14	930.56	0.00	4.47	6.36	1.76	0.30	4.62	0.17	1376.79	3.91	136.53	136.53	138.72	2.28	53.39	53.39	3.85	450.15	1.11	1.30
scolma1	SCOL068	16563.64	931.40	0.00	4.45	6.32	1.72	0.28	4.59	0.16	1403.84	4.00	137.39	137.39	139.22	2.28	54.99	54.99	3.95	468.17	1.12	1.32
scolma1	SCOL069a	16710.00	932.52	0.00	4.42	5.89	1.73	0.29	4.57	0.16	1338.73	3.82	143.80	143.80	146.64	2.15	55.00	55.00	3.75	467.23	1.11	1.29
scolma1	SCOL069b	16715.00	932.55	0.00	4.45	7.52	1.59	0.26	4.57	0.14	2143.47	6.86	121.08	121.08	195.19	3.00	67.73	67.73	3.50	439.86	1.13	1.36
scolma1	SCOL069c	16725.00	932.61	0.00	4.45	7.55	1.81	0.27	4.59	0.18	2190.93	6.95	121.51	121.51	198.16	3.02	68.86	68.86	3.56	452.52	1.13	1.36
scolma1	SCOL069d	16730.00	932.68	0.00	4.44	5.52	1.86	0.34	4.59	0.18	1264.41	3.74	143.88	143.88	146.63	2.05	53.84	53.84	3.67	589.11	1.12	1.33
scolma1	SCOL070a	16898.00	935.28	0.00	4.40	5.86	1.72	0.29	4.54	0.16	1368.98	3.87	145.28	145.28	148.71	2.18	56.16	56.16	3.78	405.54	1.09	1.25
scolma1	SCOL070b	16903.00	935.34	0.00	4.38	6.17	1.85	0.32	4.54	0.18	1404.03	4.12	137.29	137.29	177.02	2.31	56.22	56.22	3.24	417.00	1.10	1.28
scolma1	SCOL070c	16943.00	935.82	0.00	4.37	6.05	1.77	0.30	4.51	0.17	1399.97	4.01	137.23	137.23	175.76	2.25	55.05	55.05	3.22	408.02	1.10	1.28
scolma1	SCOL070d	16948.00	935.87	0.00	4.36	5.62	1.87	0.33	4.51	0.19	1266.45	3.68	145.09	145.09	148.58	2.07	53.34	53.34	3.59	434.45	1.10	1.26
scolma1	SCOL071	17225.14	937.84	0.00	4.29	6.09	1.80	0.36	4.44	0.18	1276.76	3.58	148.27	148.27	151.00	2.11	53.09	53.09	3.52	676.51	1.15	1.40
scolma1	SCOL072	17807.14	941.64	0.00	4.22	6.17	1.76	0.35	4.34	0.17	1353.59	3.69	151.62	151.62	154.64	2.17	55.90	55.90	3.61	534.46	1.14	1.38
scolma1	SCOL073	18068.14	948.26	0.00	4.17	5.56	1.92	0.80	4.30	0.21	1102.26	3.23	164.61	164.61	165.80	1.80	53.22	53.22	3.21	542.81	1.21	1.64
scolma1	SCOL074a	18119.14	950.16	0.00	4.18	6.29	1.78	0.50	4.29	0.17	1384.98	3.81	150.61	150.61	154.03	2.21	57.36	57.36	3.72	717.21	1.15	1.40
scolma1	SCOL074b	18120.64	950.20	0.00	4.26	11.73	1.34	0.23	4.29	0.10	5600.08	8.30	139.96	139.96	293.45	4.76	116.11	116.11	3.96	521.68	1.11	1.28
scolma1	SCOL075c	18122.64	950.17	0.00	4.22	11.06	1.28	0.22	4.26	0.09	4871.36	7.78	139.63	139.63	291.01	4.45	107.91	107.91	3.71	517.31	1.11	1.28
scolma1	SCOL075d	18124.14	950.12	0.00	4.08	7.19	1.86	0.35	4.26	0.18	2013.46	4.74	149.97	149.97	154.32	2.68	70.88	70.88	4.59	710.39	1.16	1.45
scolma1	SCOL076	18143.14	943.27	10.63	4.07	5.78	-1.94	0.80	4.25	0.20	1184.27	3.44	164.29	173.90	175.50	1.91	53.58	53.58	3.35	519.47	1.18	1.52
scolma1	SCOL077	18511.14	836.28	145.02	4.06	6.13	1.47	0.49	4.15	0.11	1331.66	3.53	166.76	166.76	168.50	2.07	58.83	58.83	3.49	476.26	1.21	1.61
scolma1	SCOL078	18742.14	835.98	0.00	3.99	6.11	1.68	0.33	4.13	0.15	1176.19	3.72	135.70	135.70	137.59	2.06	50.52	50.52	3.67	400.05	1.18	1.53
scolma1	SC0003__	18944.14	1054.25	0.00	3.90	6.14	1.88	0.30	4.08	0.18	1436.90	4.13	136.30	136.30	139.85	2.20	56.33	56.33	4.03	451.47	1.17	1.47
scolma1	SCOL080	19612.14	969.46	87.19	3.76	5.42	1.77	0.30	3.90	0.16	1300.18	3.77	146.66	146.66	149.30	2.05	55.28	55.28	3.70	408.24	1.10	1.28
scolma1	SCOL081	19740.14	894.81	81.45	3.77	5.48	1.46	0.25	3.88	0.11	1410.71	3.82	161.58	161.58	164.46	2.06	61.76	61.76	3.76	388.55	1.12	1.32
scolma1	SCOL082	19989.14	892.38	0.00	3.72	5.50	1.46	0.23	3.83	0.11	1509.68	4.15	147.60	147.60	150.07	2.25	61.19	61.19	4.08	343.10	1.06	1.16
scolma1	SCOL083	20505.14	888.28	0.00	3.49	4.83	2.12	0.40	3.70	0.24	979.70	3.32	130.12	130.12	132.89	1.85	43.15	43.15	3.25	341.11	1.07	1.20
scolma1	SCOL084	20763.14	886.53	0.00	3.53	5.58	1.45	0.25	3.64	0.11	1476.42	3.88	158.60	158.60	160.60	2.19	61.57	61.57	3.83	352.65	1.07	1.17
scolma1	SCOL085	21197.14	882.47	0.00	3.42	5.05	1.67	0.30	3.55	0.15	1186.24	3.42	157.19	157.19	158.63	1.93	53.72	53.72	3.39	364.93	1.07	1.20
scolma1	SCOL086	21854.14	875.68	0.09	3.29	5.04	1.64	0.29	3.42	0.14	1241.19	3.58	152.74	152.74	153.89	2.01	54.75	54.75	3.56	337.66	1.06	1.16
scolma1	SCOL087	22431.14	872.08	0.34	3.17	5.49	1.67	0.30	3.30	0.15	1212.14	3.56	152.33	152.33	153.56	1.97	54.24	54.24	3.53	355.53	1.09	1.24
scolma1	SCOL088	23117.14	878.31	0.00	3.01	5.20	1.72	0.31	3.15	0.16	1216.28	3.44	154.94	154.94	156.09	2.01	53.38	53.38	3.42	359.81	1.05	1.14
scolma1	SCOL089a	23278.14	879.96	0.00	2.91	4.18	2.12	0.46	3.10	0.24	899.80	2.95	151.94	151.94	152.98	1.63	44.84	44.84	2.93	310.10	1.06	1.16
scolma1	SCOL089b	23279.64	879.97	0.00	2.93	4.55	1.97	0.42	3.10	0.21	1035.74	3.28	147.23	147.23	202.13	1.80	48.36	48.36	2.39	338.00	1.07	1.21
scolma1	SCOL090c	23312.64	880.34	0.00	2.91	4.59	2.11	0.45	3.09	0.24	997.11	3.20	148.10	148.10	200.81	1.75	47.42	47.42	2.36	338.34	1.07	1.19
scolma1	SCOL090d	23314.14	880.36	0.00	2.89	4.25	2.25	0.48	3.08	0.27	874.14	2.89	152.79	152.79	154.03	1.59	44.21	44.21	2.87	314.03	1.05	1.14
scolma1	SCOL091	23421.64	881.59	0.00	2.82	4.28	2.20	0.44	3.03	0.26	886.59	2.82	151.11	151.11	151.85	1.66	42.66	42.66	2.81	330.92	1.04	1.11
scolma1	SCOL092	23530.14	882.99	0.00	2.79	4.45	2.13	0.41	2.99	0.24	986.78	3.07	143.68	143.68	144.64	1.84	44.09	44.09	3.05	361.79	1.05	1.12
scolma1	SCOL093	23619.64	884.56	0.00	2.81	5.53	1.91	0.42	2.97	0.20	1105.76	2.58	205.24	205.24	208.18	1.85	51.81	51.81	2.54	415.97	1.08	1.23
scolma1	SCOL094a	23708.14	886.50	0.00	2.82	6.82	1.74	0.39	2.95	0.17	1392.71	3.33	178.09	206.92	182.17	2.13	59.29	60.15	3.26	442.79	1.12	1.35
scolma1	SCOL094b	23709.64	886.53	0.00	2.88	8.79	2.84	0.68	2.95	0.43	2391.94	5.15	142.56	142.56	198.52	3.11	73.45	73.45	3.70	499.56	1.14	1.39
scolma1	SCOL095c	23722.64	886.71	0.00	2.85	8.03	1.86	0.35	2.95	0.19	1920.02	4.58	142.31	142.31	191.23	2.76	65.17	65.17	3.41	477.35	1.14	1.40

Tro	Sez	P[m]	q[mc/s]	s[mc/s]	h[m]	y[m]	V [m/s]	Fr	Et[m]	Ev[m]	Sp[t]	ym[m]	b[m]	bt[m]	B[m]	Pb[m]	A[dmq]	At[dmq]	R[m]	C2	beta	alfa
scolma1	SCOL095d	23724.14	886.69	0.00	2.72	6.64	2.48	0.59	2.86	0.33	1318.29	3.20	177.67	268.80	182.24	2.06	56.91	63.07	3.15	481.66	1.15	1.42
scolma1	SCOL096	24020.14	879.15	0.00	2.59	4.63	1.98	0.37	2.78	0.21	1019.97	3.23	141.12	141.12	143.01	1.85	45.59	45.59	3.19	336.95	1.04	1.10
scolma1	SCOL097	24349.14	879.45	0.00	2.45	4.42	2.09	0.41	2.65	0.23	945.34	2.98	146.10	146.10	148.14	1.74	43.56	43.56	2.94	341.81	1.04	1.10
scolma1	SCOL098	24600.14	879.24	0.00	2.30	4.46	2.25	0.43	2.54	0.27	927.70	3.05	132.06	132.06	134.29	1.80	40.21	40.21	3.00	358.71	1.04	1.10
scolma1	SCOL099	25079.14	878.40	0.00	2.14	4.44	2.24	0.43	2.35	0.26	937.76	3.12	139.47	139.47	142.59	1.76	43.45	43.45	3.05	330.41	1.03	1.08
scolma2	SCOL099	25079.14	904.64	0.00	2.14	4.45	2.30	0.45	2.34	0.28	942.77	3.12	139.47	139.47	142.60	1.76	43.50	43.50	3.05	330.44	1.03	1.08
scolma2	SCOL100	25270.14	904.28	0.00	2.14	7.39	1.79	0.31	2.29	0.18	1354.87	3.78	134.35	134.35	137.94	2.33	50.68	50.68	3.68	403.79	1.12	1.36
scolma2	SCOL101	25420.14	903.50	0.00	2.07	7.26	1.94	0.36	2.25	0.21	1271.42	3.32	150.96	150.96	152.94	2.30	47.23	47.23	3.27	450.60	1.11	1.31
scolma2	SCOL102a	25580.14	902.33	0.00	2.09	5.13	1.84	0.35	2.22	0.18	1054.36	3.10	169.44	169.44	171.57	1.74	52.60	52.60	3.07	320.30	1.07	1.21
scolma2	SCOL102b	25581.64	902.32	0.00	2.11	7.77	1.75	0.32	2.22	0.16	2725.16	5.66	155.52	155.52	203.35	3.00	88.08	88.08	4.33	439.63	1.07	1.19
scolma2	SCOL103c	25589.64	902.26	0.00	2.13	8.10	1.58	0.29	2.22	0.13	3148.13	6.16	155.94	155.94	212.30	3.20	96.01	96.01	4.52	411.10	1.06	1.17
scolma2	SCOL103d	25591.14	902.26	0.00	2.10	5.39	1.78	0.36	2.22	0.17	1258.25	3.57	168.71	168.71	170.46	1.93	58.05	58.05	3.51	330.58	1.07	1.21
scolma2	SCOL104	25750.14	901.72	0.00	1.95	4.13	2.05	0.37	2.15	0.22	1019.55	3.41	132.75	132.75	134.65	1.84	45.31	45.31	3.37	321.15	1.02	1.05
scolma2	SCOL105	25987.14	900.73	0.00	1.83	3.85	2.19	0.40	2.05	0.25	953.77	3.30	132.26	132.26	134.11	1.76	43.58	43.58	3.25	313.93	1.02	1.05
scolma2	SCOL106	26228.14	900.35	0.00	1.70	3.78	2.32	0.43	1.93	0.28	922.75	3.27	127.56	127.56	128.83	1.74	41.77	41.77	3.24	311.03	1.02	1.04
scolma2	SCOL107	26691.14	900.56	0.00	1.59	3.66	2.14	0.41	1.74	0.24	936.35	3.14	149.76	149.76	152.64	1.69	47.05	47.05	3.08	313.31	1.02	1.04
scolma2	SC0020__	27005.14	981.93	0.00	1.36	3.50	2.40	0.45	1.61	0.30	923.17	3.08	141.24	141.24	144.04	1.63	43.50	43.50	3.02	306.14	1.01	1.03
scolma2	SCOL109	27241.14	981.47	0.00	1.15	3.51	2.52	0.49	1.45	0.33	899.99	3.04	140.72	140.72	142.97	1.61	42.75	42.75	2.99	303.36	1.01	1.03
scolma2	SC0021__	27485.14	1034.27	0.00	0.98	3.69	2.71	0.56	1.23	0.38	923.62	3.01	148.04	148.04	149.98	1.60	44.26	44.26	2.97	304.21	1.01	1.04
scolma2	SCOL111	27760.14	1033.04	0.00	0.98	4.03	2.36	0.49	1.05	0.29	899.47	2.81	181.67	181.67	182.96	1.54	51.04	51.04	2.79	304.89	1.03	1.09
scolma3	SCOL111	27760.14	1109.19	0.00	0.98	4.03	2.54	0.52	1.06	0.34	923.53	2.81	181.70	181.70	183.00	1.54	51.09	51.09	2.79	304.99	1.03	1.09
scolma3	SCOL112	27826.14	1109.10	0.00	1.01	5.24	1.40	0.25	1.05	0.10	2194.25	4.30	220.42	220.42	223.71	2.22	94.56	94.56	4.23	329.53	1.01	1.03
scolma3	SCOL113	27992.14	1108.51	0.00	0.97	6.07	1.81	0.37	1.02	0.17	1874.81	3.99	193.50	193.50	196.85	2.28	76.93	76.93	3.92	361.57	1.05	1.14
scolma4	SCOL113	27992.14	1195.34	0.00	0.97	6.07	1.98	0.41	1.05	0.21	1896.90	3.99	193.52	193.52	196.89	2.28	76.93	76.93	3.92	361.59	1.05	1.14
scolma4	SCOL114a	28125.14	1194.95	0.00	0.98	6.86	1.93	0.36	0.99	0.19	2253.83	5.09	161.34	161.34	164.79	2.69	80.60	80.60	4.96	359.30	1.04	1.12
scolma4	SCOL114b	28126.64	1194.95	0.00	0.99	6.99	1.58	0.26	1.01	0.13	2300.65	5.22	154.71	154.71	202.92	2.76	79.86	79.86	3.95	388.55	1.06	1.17
scolma4	SCOL115c	28138.64	1194.97	0.00	0.91	6.91	1.83	0.31	1.04	0.18	1879.91	4.61	149.47	149.47	193.04	2.48	68.87	68.87	3.57	377.85	1.06	1.16
scolma4	SCOL115d	28140.14	1194.98	0.00	0.94	6.94	2.11	0.39	1.08	0.23	1872.82	4.97	153.43	153.43	155.96	2.61	70.73	70.73	4.77	369.24	1.05	1.14
scolma4	SCOLM116	28229.30	1195.26	0.00	0.89	6.88	2.05	0.37	0.96	0.22	3012.30	6.23	147.79	147.79	156.78	3.19	92.12	92.12	5.88	383.55	1.01	1.04
scolma4	SCOLM117	28358.00	1195.57	0.00	0.88	6.79	2.07	0.38	0.91	0.22	2220.66	5.48	145.36	145.36	152.76	2.77	79.62	79.62	5.21	358.65	1.02	1.05
scolma4	SCOLM118	28475.64	1195.33	0.00	0.87	6.77	2.11	0.70	0.87	0.24	2221.85	5.08	154.26	154.26	157.40	2.66	78.32	78.32	4.98	351.89	1.12	1.36
scolma4	SCOLM119	28555.64	1194.55	0.00	0.76	5.90	2.04	0.49	0.83	0.22	2188.04	4.72	173.34	173.34	174.96	2.49	81.80	81.80	4.68	335.39	1.07	1.21
scolma4	SC0026__	28759.00	1192.90	0.00	0.77	2.97	1.00	0.20	0.78	0.05	1784.82	2.77	460.71	460.71	465.84	1.39	127.47	127.47	2.74	269.77	1.00	1.00
scolma4	SC0027__	28939.00	1192.12	0.00	0.73	3.92	1.17	0.31	0.74	0.07	4724.98	3.72	680.65	680.65	687.71	1.86	253.48	253.48	3.69	297.94	1.00	1.00
scolma4	SC0028__	29124.00	1195.59	0.00	0.73	4.93	0.50	0.11	0.73	0.01	10113.49	4.73	903.12	903.12	912.18	2.36	426.87	426.87	4.68	322.62	1.00	1.00
scolma4	SC0029__	29264.00	1198.72	0.00	0.70	5.90	0.21	0.03	0.70	0.00	17575.34	5.70	1080.47	1080.47	1091.48	2.85	615.88	615.88	5.64	343.38	1.00	1.00
chiara	CH0001__	0.00	59.84	7.43	1.82	3.58	0.92	0.24	1.85	0.05	119.93	2.34	33.75	33.75	36.10	1.53	7.66	7.66	2.12	383.37	1.06	1.14
chiara	CH0001a_	2.00	66.34	0.00	1.82	3.58	1.05	0.28	1.85	0.06	120.48	2.35	33.73	33.73	36.07	1.52	7.64	7.64	2.13	383.28	1.06	1.14
chiara	CH0002_A	315.74	73.90	0.00	1.70	2.33	1.70	0.44	1.79	0.15	56.67	1.72	28.41	28.41	29.11	0.98	4.88	4.88	1.68	269.96	1.03	1.10
chiara	CH0002_B	317.74	73.90	0.00	1.73	4.51	1.25	0.28	1.78	0.08	147.46	9999.99	25.78	25.78	73.31	2.01	7.09	7.09	1.38	265.56	1.05	1.14
chiara	CH0002_C	323.74	73.90	0.00	1.73	4.12	1.42	0.33	1.79	0.11	125.15	9999.99	25.78	25.78	72.01	1.83	6.70	6.70	1.46	265.38	1.05	1.15
chiara	CH0002_D	325.74	73.90	0.00	1.66	2.41	1.91	0.57	1.79	0.19	51.47	1.70	28.25	28.25	28.86	1.00	4.60	4.60	1.66	273.24	1.04	1.11

Tro	Sez	P[m]	q[mc/s]	s[mc/s]	h[m]	y[m]	V [m/s]	Fr	Et[m]	Ev[m]	Sp[t]	ym[m]	b[m]	bt[m]	B[m]	Pb[m]	A[dmq]	At[dmq]	R[m]	C2	beta	alfa
chiara	CH0003__	474.58	73.93	0.00	1.70	2.89	0.97	0.23	1.74	0.05	102.94	1.94	41.34	41.34	42.39	1.22	8.02	8.02	1.89	334.93	1.05	1.14
chiara	CH0004__	974.58	73.99	-1.71	1.67	2.78	0.75	0.17	1.69	0.03	137.45	2.08	50.90	50.90	51.95	1.25	10.58	10.58	2.04	312.92	1.03	1.08
chiara	CH0005__	1369.58	73.31	4.53	1.66	2.79	0.77	0.18	1.68	0.03	138.68	2.18	47.88	47.88	48.87	1.29	10.43	10.43	2.13	309.35	1.02	1.06
chiara	CH0006_A	1889.70	40.89	37.37	1.62	3.12	0.64	0.14	1.63	0.02	93.96	2.33	29.59	29.59	30.30	1.33	6.89	6.89	2.27	284.63	1.04	1.11
chiara	CH0006_B	1892.70	40.90	0.00	1.61	4.96	0.89	0.27	1.63	0.04	184.99	9999.99	29.59	29.59	81.41	2.57	7.14	7.14	1.22	275.69	1.08	1.22
chiara	CH0006_C	1899.70	40.89	0.00	1.60	4.24	0.96	0.30	1.63	0.05	136.62	9999.99	29.59	29.59	80.79	2.27	5.97	5.97	1.01	241.62	1.07	1.20
chiara	CH0006_D	1902.70	40.89	0.00	1.59	2.61	0.93	0.26	1.63	0.05	60.74	1.86	29.59	29.59	30.26	1.08	5.50	5.50	1.82	279.81	1.04	1.10
chiara	CH0007__	2226.50	40.59	0.00	1.59	3.66	0.44	0.10	1.60	0.01	143.28	2.34	41.71	41.71	43.02	1.45	9.76	9.76	2.27	340.70	1.05	1.12
chiara	CH0008__	2463.34	40.52	-0.27	1.58	3.66	0.45	0.10	1.59	0.01	139.29	2.35	39.94	39.94	41.26	1.47	9.38	9.38	2.27	338.54	1.05	1.13
chiara	CH0009__	3011.99	42.39	-2.42	1.56	3.94	0.47	0.10	1.57	0.01	143.25	2.46	36.84	36.84	38.62	1.55	9.08	9.08	2.35	350.80	1.06	1.15
chiara	CH0010__	3674.93	42.42	0.00	1.55	3.62	0.50	0.10	1.56	0.01	125.36	2.44	34.79	34.79	36.19	1.45	8.50	8.50	2.35	323.26	1.04	1.11
chiara	CH0011__	4144.48	42.28	0.00	1.54	4.00	0.48	0.10	1.55	0.01	146.51	2.46	35.90	35.90	37.51	1.63	8.84	8.84	2.36	372.85	1.05	1.13
chiara	CH0012_A	4521.02	42.18	0.00	1.41	1.81	1.33	0.35	1.49	0.09	33.63	1.63	20.27	20.27	21.60	0.86	3.30	3.30	1.53	250.40	1.02	1.05
chiara	CH0012_B	4523.02	42.18	0.00	1.41	2.07	1.24	0.31	1.49	0.08	39.64	1.84	19.28	19.28	28.61	0.98	3.54	3.54	1.31	292.76	1.05	1.14
chiara	CH0012_C	4527.02	42.18	0.00	1.41	2.06	1.24	0.32	1.48	0.08	39.55	1.83	19.28	19.28	28.51	0.97	3.53	3.53	1.32	286.98	1.05	1.14
chiara	CH0012_D	4529.02	42.18	0.00	1.40	1.80	1.36	0.36	1.48	0.10	33.40	1.62	20.27	20.27	21.59	0.85	3.29	3.29	1.52	249.96	1.02	1.05
chiara	CH0013_A	4650.20	42.13	0.00	1.41	2.66	0.97	0.25	1.45	0.05	54.48	1.73	27.70	27.70	28.62	1.08	4.70	4.70	1.67	309.20	1.05	1.14
chiara	CH0013_B	4658.20	42.13	0.00	1.41	2.72	0.91	0.22	1.45	0.04	56.75	1.82	26.54	26.54	27.66	1.11	4.81	4.81	1.75	302.34	1.05	1.13
chiara	CH0013_C	4680.90	42.12	0.00	1.41	2.73	0.90	0.22	1.45	0.04	57.94	1.83	26.56	26.56	27.70	1.12	4.85	4.85	1.75	303.45	1.05	1.13
chiara	CH0013_D	4688.90	42.12	0.00	1.41	2.70	0.94	0.24	1.45	0.05	56.25	1.74	27.72	27.72	28.65	1.10	4.78	4.78	1.68	310.73	1.05	1.14
chiara	CH0014_A	5021.03	42.06	0.00	1.40	3.77	0.63	0.12	1.42	0.02	116.17	3.14	21.50	21.50	24.72	1.68	6.76	6.76	2.73	335.93	1.03	1.07
chiara	CH0014_B	5026.03	42.06	0.00	1.41	3.91	0.68	0.13	1.43	0.03	114.13	3.25	19.50	19.50	35.73	1.75	6.33	6.33	1.77	421.46	1.11	1.30
chiara	CH0014_C	5037.03	42.05	0.00	1.39	3.78	0.69	0.13	1.42	0.03	107.35	3.15	19.48	19.48	35.17	1.70	6.14	6.14	1.75	413.13	1.11	1.29
chiara	CH0014_D	5042.03	42.05	0.00	1.40	3.69	0.67	0.13	1.42	0.02	111.02	3.07	21.50	21.50	24.64	1.64	6.60	6.60	2.68	332.50	1.03	1.07
chiara	CH0015__	5678.65	41.87	0.00	1.33	3.09	0.81	0.22	1.37	0.04	62.88	1.53	34.35	34.35	36.21	1.13	5.26	5.26	1.45	362.85	1.09	1.25
chiara	CH0016__	6156.98	41.73	0.00	1.27	3.03	0.86	0.19	1.31	0.04	67.12	2.10	24.10	24.10	25.59	1.29	4.92	4.92	1.97	332.48	1.04	1.10
chiara	CH0017__	6702.43	41.85	0.14	1.21	3.08	0.86	0.22	1.24	0.04	64.49	1.95	30.12	30.12	31.42	1.25	4.87	4.87	1.84	390.08	1.05	1.13
chiara	CH0018_A	6999.22	41.90	0.07	1.05	2.16	1.58	0.41	1.15	0.13	30.81	1.62	16.70	16.70	17.81	0.91	2.68	2.68	1.51	266.02	1.04	1.09
chiara	CH0018_B	7003.22	41.90	0.00	1.05	2.22	1.60	0.40	1.14	0.14	31.06	1.78	15.28	15.28	17.20	0.95	2.67	2.67	1.59	262.88	1.04	1.10
chiara	CH0018_C	7013.22	41.90	0.00	1.05	2.16	1.62	0.40	1.14	0.14	30.68	1.73	15.28	15.28	17.19	0.92	2.61	2.61	1.55	261.02	1.04	1.10
chiara	CH0018_D	7017.22	41.90	0.00	1.05	2.14	1.61	0.42	1.13	0.14	30.40	1.61	16.69	16.69	17.77	0.90	2.65	2.65	1.50	265.35	1.04	1.10
chiara	CH0019__	7735.52	58.91	18.95	1.00	4.16	0.62	0.14	1.01	0.02	144.50	2.23	44.69	44.69	45.87	1.43	9.94	9.94	2.17	353.03	1.07	1.19
chiara	CH0019a_	7738.52	85.26	0.00	0.98	4.86	0.82	0.18	1.01	0.04	192.57	2.47	44.65	44.65	46.09	1.73	10.98	10.98	2.38	403.82	1.08	1.21
chiara	CH0020__	8265.05	89.81	0.07	0.96	4.16	0.86	0.19	0.98	0.04	165.21	2.34	46.76	46.76	49.36	1.47	10.94	10.94	2.22	351.20	1.05	1.13
chiara	CH0021__	9094.45	90.10	-0.09	0.97	4.10	1.05	0.22	0.97	0.06	153.65	2.54	37.06	37.06	38.73	1.63	9.41	9.41	2.43	365.82	1.05	1.12
nuova	nu3001__	-4289.00	21.85	-10.94	2.36	3.32	1.29	0.45	2.42	0.10	22.06	1.32	18.18	18.18	20.97	1.06	1.93	1.93	0.99	446.48	1.22	1.68
nuova	nu3002_a	-4169.00	21.81	0.00	2.37	3.46	0.81	0.20	2.40	0.04	37.53	1.94	14.54	14.54	16.93	1.28	2.82	2.82	1.67	346.06	1.12	1.33
nuova	nu3002_b	-4164.00	21.81	0.00	2.37	3.99	0.93	0.16	2.40	0.05	47.30	9999.99	9.98	9.98	24.39	1.76	2.74	2.74	1.88	413.00	1.14	1.41
nuova	nu3002_c	-4154.00	21.81	0.00	2.36	3.69	0.96	0.16	2.40	0.05	40.27	9999.99	9.98	9.98	24.11	1.65	2.47	2.47	1.73	388.29	1.14	1.40
nuova	nu3002_d	-4149.00	21.81	0.00	2.37	3.31	0.84	0.21	2.40	0.04	34.26	1.87	14.53	14.53	16.62	1.23	2.64	2.64	1.60	351.64	1.12	1.34
nuova	nu3003__	-3908.00	21.71	0.00	2.36	3.61	0.72	0.20	2.38	0.03	40.70	1.57	20.97	20.97	23.74	1.21	3.27	3.27	1.38	452.28	1.17	1.50
nuova	nu3004__	-3672.00	21.73	0.00	2.35	3.60	0.67	0.19	2.37	0.03	43.49	1.58	27.54	27.54	30.16	1.19	3.55	3.55	1.30	440.29	1.16	1.47

Tro	Sez	P[m]	q[mc/s]	s[mc/s]	h[m]	y[m]	V [m/s]	Fr	Et[m]	Ev[m]	Sp[t]	ym[m]	b[m]	bt[m]	B[m]	Pb[m]	A[dmq]	At[dmq]	R[m]	C2	beta	alfa
nuova	nu3005_a	-3422.00	21.68	2.29	2.31	3.57	1.14	0.27	2.34	0.07	27.40	2.18	9.48	15.11	13.26	1.25	2.06	2.14	1.56	363.57	1.17	1.46
nuova	nu3005_b	-3417.00	21.68	0.00	2.31	4.13	1.13	0.26	2.34	0.07	38.52	9999.99	9.09	9.09	22.81	1.66	2.30	2.30	1.66	404.87	1.16	1.44
nuova	nu3005_c	-3409.00	21.68	0.00	2.30	3.92	1.19	0.26	2.34	0.08	33.88	9999.99	9.09	9.09	22.61	1.56	2.19	2.19	1.61	393.89	1.16	1.44
nuova	nu3005_d	-3404.00	21.68	0.00	2.28	3.31	1.30	0.33	2.34	0.09	22.89	1.94	9.47	14.63	13.12	1.15	1.83	1.84	1.40	301.07	1.16	1.48
nuova	nu3006__	-3219.00	20.46	9.67	2.33	3.62	0.56	0.16	2.33	0.02	52.93	1.72	33.00	33.00	35.77	1.23	4.31	4.31	1.48	496.82	1.17	1.48
nuova	nu3007__	-2955.00	25.45	0.00	2.32	3.68	0.64	0.14	2.32	0.02	64.41	2.60	16.75	16.75	22.01	1.47	4.35	4.35	1.98	360.80	1.10	1.26
nuova	nu3007_b	-2950.00	25.44	0.00	2.30	3.96	0.79	0.11	2.31	0.04	66.26	9999.99	14.81	14.81	40.47	1.96	3.38	3.38	1.34	518.45	1.17	1.48
nuova	nu3007_c	-2944.00	25.44	0.00	2.30	3.78	0.82	0.11	2.31	0.04	61.21	9999.99	14.81	14.81	39.94	1.90	3.19	3.19	1.26	484.53	1.17	1.48
nuova	nu3007_d	-2939.00	25.44	0.00	2.31	3.43	0.66	0.14	2.31	0.02	56.20	2.44	16.74	16.74	21.58	1.37	4.08	4.08	1.89	359.73	1.10	1.26
nuova	nu3008__	-2440.00	59.64	0.00	2.24	3.59	1.32	0.30	2.29	0.10	81.54	2.37	21.92	21.92	25.18	1.47	5.19	5.19	2.06	393.33	1.09	1.23
nuova	nu3008_a	-2439.00	50.34	29.64	2.23	3.98	1.18	0.32	2.29	0.07	99.83	2.71	21.89	21.89	24.68	1.66	5.88	5.88	2.38	394.72	1.09	1.23
nuova	nu3009__	-1946.00	42.16	8.15	2.22	3.55	0.65	0.15	2.23	0.02	114.95	2.19	35.58	35.58	38.58	1.45	7.78	7.78	2.02	376.02	1.08	1.21
nuova	nu3010__	-1452.00	47.06	0.10	2.20	3.55	0.74	0.17	2.22	0.03	114.80	2.30	36.38	36.38	39.61	1.48	7.54	7.54	2.08	401.28	1.07	1.19
nuova	nu3011__	-954.00	46.74	8.93	2.19	3.57	0.68	0.15	2.20	0.02	126.15	2.42	33.88	33.88	36.12	1.51	8.21	8.21	2.27	344.58	1.07	1.17
nuova	nu3012_a	-541.00	46.48	0.00	2.18	3.57	0.61	0.14	2.18	0.02	133.32	2.32	39.35	39.35	40.88	1.45	9.11	9.11	2.23	333.21	1.06	1.16
nuova	nu3012_b	-536.00	46.48	0.00	2.17	3.57	0.61	0.14	2.18	0.02	133.48	2.32	39.30	39.30	40.81	1.45	9.11	9.11	2.23	333.95	1.06	1.16
nuova	nu3012_c	-531.00	46.48	0.00	2.17	3.57	0.61	0.14	2.18	0.02	133.70	2.32	39.31	39.31	40.84	1.45	9.12	9.12	2.23	333.63	1.06	1.16
nuova	nu3012_d	-526.00	46.47	0.00	2.17	3.54	0.61	0.14	2.18	0.02	131.88	2.31	39.31	39.31	40.80	1.44	9.06	9.06	2.22	332.41	1.06	1.15
nuova	nu3013__	-477.00	46.46	0.00	2.16	3.52	0.93	0.24	2.18	0.05	85.00	2.00	31.18	31.18	33.08	1.33	6.24	6.24	1.89	359.06	1.09	1.25
nuova	nu3014_a	-32.00	48.13	-5.08	2.15	3.53	1.01	0.26	2.17	0.06	80.97	1.87	32.98	44.62	46.15	1.32	6.00	6.00	1.74	477.69	1.12	1.32
nuova	nu3014_b	-327.00	48.13	0.00	2.15	4.01	1.03	0.27	2.17	0.06	97.56	2.25	26.97	43.69	43.65	1.56	6.06	6.21	1.39	480.44	1.18	1.52
nuova	nu3014_c	-317.00	48.13	0.00	2.14	3.76	1.05	0.28	2.16	0.06	87.17	2.14	26.97	43.62	42.88	1.45	5.78	5.90	1.35	449.33	1.18	1.51
nuova	nu3014_d	-312.00	48.12	0.00	2.14	3.33	1.03	0.26	2.17	0.06	71.70	1.79	33.03	44.52	45.86	1.25	5.65	5.65	1.65	459.46	1.11	1.30
nuova	nu0001__	0.00	46.58	4.16	2.13	3.52	0.95	0.23	2.15	0.05	88.12	2.03	30.02	30.02	32.00	1.41	6.09	6.09	1.90	367.14	1.08	1.21
nuova	nu0002__	360.99	46.83	7.96	2.13	3.56	0.98	0.24	2.13	0.05	90.00	2.04	30.42	30.42	32.26	1.44	6.21	6.21	1.92	388.59	1.09	1.23
nuova	nu0003__	614.46	45.52	0.00	2.14	3.52	0.63	0.19	2.15	0.02	254.96	1.62	224.67	224.67	228.80	1.10	30.25	30.25	1.49	433.71	1.18	1.56
nuova	nu0004__	1145.57	48.39	-4.60	2.14	3.53	0.53	0.15	2.14	0.02	257.81	1.56	201.08	201.08	205.59	1.10	28.74	28.74	1.48	394.55	1.19	1.56
nuova	nu0005__	1511.61	49.97	6.58	2.14	3.55	0.67	0.16	2.14	0.02	187.47	1.88	181.33	181.33	185.00	1.28	22.73	22.73	1.78	352.76	1.21	1.72
nuova	nu0006__	2038.33	49.97	4.99	2.14	3.66	0.73	0.17	2.14	0.03	124.40	2.08	73.93	73.93	77.56	1.37	10.92	10.92	1.91	377.11	1.17	1.49
nuova	nu0007__	2388.59	49.30	17.55	2.14	3.63	0.56	0.17	2.14	0.02	127.60	1.84	55.82	55.82	58.09	1.24	10.30	10.30	1.77	440.58	1.13	1.36
nuova	nu0008__	2612.36	49.25	6.41	2.15	3.59	0.77	0.21	2.15	0.03	101.86	1.80	47.66	47.66	49.76	1.28	7.95	7.95	1.71	420.82	1.12	1.33
nuova	nu0009__	3129.82	49.03	-0.09	2.14	3.60	0.91	0.24	2.14	0.05	88.97	1.66	42.12	42.12	44.31	1.29	6.88	6.88	1.58	401.62	1.11	1.31
nuova	nu0010__	3810.88	48.81	-0.34	2.14	3.59	0.84	0.20	2.14	0.04	103.10	2.10	42.53	42.53	44.94	1.39	7.37	7.37	1.98	419.70	1.09	1.25
nuova	nu0011__	4291.36	48.88	0.00	2.14	3.58	1.01	0.25	2.15	0.06	89.21	2.19	29.41	29.41	31.33	1.44	6.16	6.16	2.04	364.61	1.07	1.20
nuova	nu0012__	4727.45	49.05	0.00	2.15	3.63	0.89	0.21	2.16	0.04	108.32	2.49	28.76	28.76	31.15	1.53	7.07	7.07	2.29	345.44	1.06	1.16
nuova	nu0013_a	4825.12	49.10	0.00	2.16	3.55	0.95	0.24	2.16	0.05	101.16	2.30	29.79	29.79	32.09	1.47	6.87	6.87	2.14	358.64	1.07	1.19
nuova	nu0013_b	4833.12	49.11	0.00	2.15	3.54	0.92	0.22	2.16	0.05	100.26	2.35	28.59	28.59	33.26	1.49	6.72	6.72	2.02	371.12	1.08	1.21
nuova	nu0013_c	4855.82	49.14	0.00	2.15	3.54	0.95	0.22	2.16	0.05	100.28	2.35	28.59	28.59	33.26	1.49	6.72	6.72	2.02	366.31	1.08	1.21
nuova	nu0013_d	4863.82	49.15	0.00	2.14	3.53	0.99	0.25	2.14	0.05	100.16	2.29	29.74	29.74	32.03	1.46	6.82	6.82	2.13	356.07	1.07	1.19
nuova	nu0014_a	5212.48	49.67	0.00	2.14	4.44	1.15	0.24	2.15	0.07	95.11	2.79	19.70	19.70	22.04	1.72	5.49	5.49	2.49	343.17	1.06	1.17
nuova	nu0014_b	5217.48	49.67	0.00	2.14	4.57	1.09	0.20	2.15	0.06	98.61	3.72	13.09	13.09	18.31	1.94	4.87	4.87	2.87	369.71	1.06	1.16
nuova	nu0014_c	5228.48	49.68	0.00	2.14	4.44	1.17	0.21	2.15	0.07	90.14	3.63	13.09	13.09	17.91	1.89	4.76	4.76	2.87	358.77	1.06	1.16

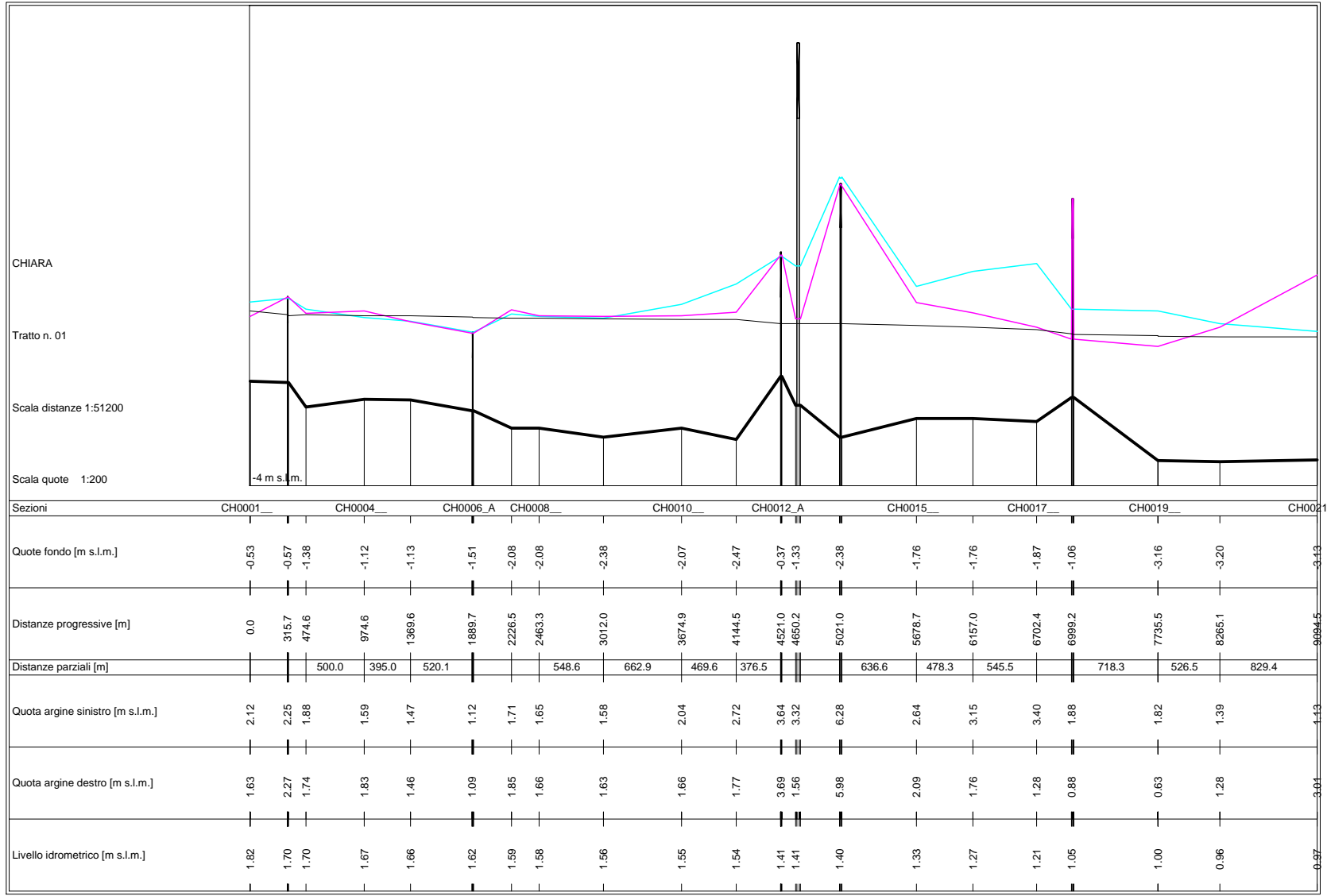
Tro	Sez	P[m]	q[mc/s]	s[mc/s]	h[m]	y[m]	V [m/s]	Fr	Et[m]	Ev[m]	Sp[t]	ym[m]	b[m]	bt[m]	B[m]	Pb[m]	A[dmq]	At[dmq]	R[m]	C2	beta	alfa
nuova	nu0014_d	5233.48	49.68	0.00	2.15	4.42	1.27	0.28	2.15	0.09	94.70	2.78	19.70	19.70	22.03	1.72	5.48	5.48	2.49	342.77	1.06	1.17
nuova	nu0015__	5786.23	49.55	0.00	2.15	3.56	1.05	0.25	2.15	0.06	100.73	2.44	27.11	27.11	29.42	1.52	6.61	6.61	2.25	346.76	1.06	1.16
nuova	nu0016__	6264.67	49.73	0.00	2.14	3.84	1.27	0.34	2.14	0.09	87.52	2.26	27.12	27.12	28.73	1.42	6.13	6.13	2.13	351.75	1.07	1.18
nuova	nu0017__	6810.96	50.17	0.00	2.14	2.84	1.98	0.61	2.15	0.20	81.07	1.69	43.89	43.89	45.44	1.09	7.42	7.42	1.63	419.09	1.09	1.24
bientina	bi1001__	0.00	638.31	0.00	7.37	5.77	5.26	0.80	8.88	1.51	680.07	4.72	25.69	25.69	36.54	2.58	12.14	12.14	3.32	457.17	1.07	1.19
bientina	bi1002_a	380.00	143.65	536.88	7.09	5.59	2.29	0.35	7.35	0.28	206.17	4.80	13.29	13.29	22.51	2.70	6.38	6.38	2.84	616.92	1.04	1.08
bientina	bi1002_b	387.00	143.65	0.00	6.40	4.90	3.37	0.43	7.03	0.65	163.82	8.33	9.19	9.19	30.16	2.56	4.26	4.26	1.45	734.21	1.12	1.33
bientina	bi1002_c	612.00	143.63	0.00	6.11	4.61	3.32	0.45	6.73	0.63	157.31	6.63	10.47	10.47	30.34	2.38	4.33	4.33	1.43	682.12	1.12	1.33
bientina	bi1002_d	620.00	143.63	0.00	6.06	4.56	2.84	0.45	6.47	0.42	155.29	4.10	12.37	12.37	20.25	2.24	5.07	5.07	2.51	553.51	1.02	1.05
bientina	BI1004__	1000.00	143.56	0.00	6.26	4.96	1.27	0.26	6.34	0.09	239.31	3.06	37.23	37.23	40.81	1.93	11.38	11.38	2.79	426.07	1.11	1.29
bientina	BI1006__	2000.00	143.70	0.00	5.97	4.03	1.63	0.38	6.10	0.14	158.22	2.52	37.11	37.11	38.87	1.52	9.23	9.23	2.38	417.30	1.10	1.28
bientina	BI1008__	3000.00	149.32	0.00	5.72	4.81	1.41	0.34	5.83	0.11	215.04	2.87	36.92	36.92	40.05	1.81	10.59	10.59	2.64	417.39	1.11	1.28
bientina	BI1010__	4000.00	149.30	0.00	5.51	4.80	1.42	0.33	5.62	0.11	214.25	2.86	36.90	36.90	40.02	1.81	10.56	10.56	2.64	417.52	1.11	1.28
bientina	BI1012__	5000.00	149.25	0.00	5.29	4.78	1.42	0.33	5.40	0.11	212.64	2.85	36.85	36.85	39.96	1.80	10.50	10.50	2.63	417.59	1.11	1.28
bientina	BI1014__	6000.00	149.20	0.00	5.07	4.77	1.43	0.32	5.18	0.11	211.32	2.84	36.80	36.80	39.91	1.80	10.45	10.45	2.62	417.60	1.11	1.28
bientina	BI1016__	7000.00	149.14	0.00	4.85	4.73	1.44	0.31	4.96	0.12	208.06	2.81	36.70	36.70	39.78	1.78	10.33	10.33	2.60	417.77	1.11	1.28
bientina	BI1018__	8000.00	149.08	0.00	4.61	4.69	1.47	0.30	4.73	0.12	204.22	2.78	36.57	36.57	39.62	1.77	10.18	10.18	2.57	417.52	1.11	1.28
bientina	BI1020__	9000.00	148.97	0.00	4.37	4.65	1.49	0.30	4.49	0.12	200.02	2.75	36.42	36.42	39.45	1.75	10.01	10.01	2.54	417.70	1.11	1.28
bientina	BI1022__	10000.00	148.98	0.00	4.11	4.59	1.52	0.31	4.24	0.13	194.71	2.70	36.23	36.23	39.22	1.73	9.79	9.79	2.50	417.51	1.11	1.28
bientina	BI1024__	11000.00	149.07	0.00	3.83	4.51	1.58	0.32	3.96	0.14	187.72	2.64	35.98	35.98	38.92	1.70	9.50	9.50	2.44	417.64	1.11	1.28
bientina	BI1026__	12000.00	149.06	0.00	3.51	4.38	1.66	0.35	3.66	0.15	177.53	2.54	35.57	35.57	38.44	1.66	9.05	9.05	2.35	417.72	1.11	1.28
bientina	bi3001__	12599.00	149.05	0.00	3.27	4.26	1.79	0.39	3.45	0.18	166.54	2.34	36.04	36.04	38.84	1.63	8.42	8.42	2.17	421.56	1.10	1.27
bientina	BI3002_a	12855.00	149.12	0.00	3.15	4.16	1.92	0.35	3.35	0.20	169.35	3.25	23.99	23.99	28.55	1.78	7.80	7.80	2.73	338.94	1.06	1.16
bientina	BI3002_b	12860.00	149.13	0.00	3.18	4.79	1.73	0.30	3.35	0.18	208.99	3.82	22.64	22.64	40.37	2.08	8.64	8.64	2.14	428.34	1.14	1.40
bientina	BI3002_c	12870.00	149.13	0.00	3.16	4.74	1.81	0.33	3.35	0.19	203.81	3.77	22.64	22.64	40.02	2.05	8.53	8.53	2.13	427.62	1.14	1.39
bientina	BI3002_d	12875.00	149.13	0.00	3.14	4.11	2.02	0.39	3.35	0.22	163.68	3.20	23.99	23.99	28.45	1.75	7.68	7.68	2.70	336.47	1.06	1.16
bientina	BI3003__	13020.00	149.19	0.00	3.13	4.14	1.67	0.35	3.28	0.15	169.90	2.49	36.13	36.13	37.86	1.61	8.97	8.97	2.37	361.63	1.06	1.17
bientina	BI3004__	13388.00	92.39	58.18	3.01	4.20	1.77	0.52	3.15	0.18	101.10	1.64	38.14	38.14	41.13	1.40	6.04	6.04	1.47	498.71	1.19	1.56
bientina	BI3005_a	13510.00	92.48	0.00	2.81	4.47	2.37	0.45	3.10	0.31	102.12	3.58	11.54	11.54	17.98	1.97	4.13	4.13	2.30	434.29	1.10	1.27
bientina	BI3005_b	13515.00	92.48	0.00	2.79	4.46	2.38	0.45	3.10	0.32	101.67	3.58	11.54	11.54	17.95	1.97	4.13	4.13	2.30	433.25	1.10	1.27
bientina	BI3005_c	13523.00	92.48	0.00	2.79	4.45	2.41	0.46	3.10	0.32	100.94	3.56	11.54	11.54	17.88	1.96	4.11	4.11	2.30	429.31	1.11	1.28
bientina	BI3005_d	13528.00	92.48	0.00	2.78	4.45	2.42	0.46	3.09	0.33	100.72	3.56	11.54	11.54	17.89	1.96	4.11	4.11	2.30	430.42	1.11	1.28
bientina	BI3006__	14032.00	92.27	0.00	2.82	3.92	1.25	0.31	2.90	0.09	125.49	2.39	37.17	37.17	39.67	1.51	7.61	7.61	2.12	439.39	1.11	1.28
bientina	BI3007__	14305.00	92.15	0.00	2.78	4.07	1.12	0.25	2.85	0.07	140.40	2.24	37.24	37.24	39.40	1.55	8.34	8.34	2.12	396.02	1.09	1.25
bientina	BI3008__	14712.00	92.08	0.00	2.74	4.09	1.01	0.21	2.79	0.05	154.62	2.48	37.23	37.23	38.68	1.56	9.24	9.24	2.39	341.80	1.07	1.19
bientina	BI3009__	15202.00	92.13	0.01	2.68	4.13	1.00	0.22	2.73	0.05	153.74	2.40	38.66	38.66	40.13	1.55	9.27	9.27	2.31	349.13	1.07	1.19
bientina	BI3010__	15697.00	92.21	0.00	2.58	4.12	1.19	0.28	2.66	0.08	131.78	2.13	36.89	58.64	39.47	1.52	7.87	8.58	1.99	449.09	1.11	1.30
bientina	BI3011__	16372.00	92.45	0.00	2.46	4.11	1.24	0.28	2.53	0.09	131.91	2.22	34.48	34.48	36.97	1.56	7.67	7.67	2.07	396.53	1.09	1.26
bientina	BI3012_a	16535.00	92.59	0.00	2.45	4.10	1.14	0.24	2.51	0.07	146.03	2.44	34.54	39.38	42.13	1.61	8.41	8.41	2.24	418.48	1.07	1.19
bientina	bi3012_b	16540.00	92.59	0.00	2.45	4.25	1.16	0.25	2.51	0.07	153.58	2.56	37.70	37.70	45.15	1.69	8.42	8.42	2.13	438.69	1.10	1.26
bientina	bi3012_c	16545.00	92.60	0.00	2.44	4.19	1.17	0.25	2.51	0.08	149.39	2.54	37.46	37.46	44.86	1.67	8.30	8.30	2.10	433.62	1.10	1.26
bientina	BI3012_d	16550.00	92.61	0.00	2.45	4.07	1.15	0.25	2.51	0.07	142.26	2.42	34.54	39.27	42.02	1.59	8.31	8.31	2.24	412.39	1.07	1.19

Tro	Sez	P[m]	q[mc/s]	s[mc/s]	h[m]	y[m]	V [m/s]	Fr	Et[m]	Ev[m]	Sp[t]	ym[m]	b[m]	bt[m]	B[m]	Pb[m]	A[dmq]	At[dmq]	R[m]	C2	beta	alfa
bientina	bi3013_a	16661.00	92.77	0.00	2.44	4.14	1.01	0.26	2.50	0.06	146.83	1.89	58.89	58.89	60.92	1.41	9.74	9.74	1.79	437.02	1.12	1.35
bientina	bi3013_b	16666.00	92.78	0.00	2.44	4.25	1.03	0.26	2.50	0.06	150.52	1.97	54.14	54.14	62.52	1.47	9.53	9.53	1.70	455.23	1.15	1.43
bientina	bi3013_c	16691.00	92.77	0.00	2.44	4.14	1.03	0.26	2.49	0.06	144.72	1.93	53.98	53.98	62.31	1.43	9.36	9.36	1.67	454.09	1.15	1.43
bientina	bi3013_d	16696.00	92.77	0.00	2.44	4.11	0.99	0.26	2.49	0.06	144.23	1.89	58.76	58.76	60.78	1.40	9.64	9.64	1.79	437.08	1.12	1.34
bientina	BI0001__	17016.00	92.70	0.00	2.34	4.14	1.29	0.31	2.44	0.09	124.01	2.15	35.71	35.71	38.43	1.52	7.29	7.29	1.90	442.67	1.12	1.33
bientina	BI0002__	17376.00	92.69	0.00	2.26	4.06	1.35	0.32	2.36	0.10	120.26	2.11	33.03	33.03	35.50	1.53	6.97	6.97	1.96	426.93	1.11	1.29
bientina	BI0003__	17565.78	92.71	0.00	2.23	3.97	1.23	0.30	2.31	0.09	119.63	2.10	39.04	39.04	41.50	1.39	7.69	7.69	1.85	459.53	1.13	1.36
bientina	BI0004__	18091.47	88.73	4.85	2.16	3.86	1.07	0.27	2.21	0.07	122.80	1.94	44.21	44.21	46.70	1.31	8.59	8.59	1.84	489.70	1.14	1.39
bientina	BI0005__	18463.95	78.83	13.65	2.12	3.81	1.05	0.28	2.16	0.06	114.29	1.89	43.82	43.82	46.01	1.29	8.30	8.30	1.80	544.70	1.15	1.42
bientina	BI0006__	18999.31	79.76	-4.99	2.06	4.46	1.04	0.26	2.10	0.06	132.21	2.31	44.98	44.98	48.32	1.46	8.59	8.59	1.92	604.90	1.17	1.46
bientina	BI0007__	19349.52	81.81	-17.55	2.03	4.58	0.83	0.19	2.07	0.04	169.56	2.64	45.33	45.33	48.88	1.61	10.11	10.11	2.21	593.69	1.14	1.39
bientina	BI0008__	19573.36	82.41	-6.41	2.02	5.01	0.82	0.19	2.05	0.04	185.54	2.84	44.13	44.13	48.19	1.73	10.30	10.30	2.36	591.60	1.14	1.39
bientina	BI0009__	20092.60	82.16	-0.04	1.98	4.81	0.86	0.20	2.01	0.04	168.60	2.70	42.92	42.92	47.06	1.65	9.78	9.78	2.22	614.35	1.15	1.42
bientina	BI0010__	20773.83	81.87	0.01	1.94	4.96	0.81	0.18	1.97	0.04	193.85	2.82	41.58	41.58	44.88	1.81	10.34	10.34	2.47	536.37	1.12	1.33
bientina	BI0011__	21253.96	82.36	0.00	1.90	4.82	0.94	0.22	1.94	0.05	168.68	2.89	38.42	38.42	41.57	1.80	8.95	8.95	2.48	544.78	1.12	1.32
bientina	BI0012__	21666.20	83.04	0.00	1.87	4.85	0.95	0.21	1.91	0.05	173.23	2.68	36.39	36.39	38.87	1.85	8.99	8.99	2.45	461.16	1.09	1.25
bientina	BI0013_A	21777.02	83.35	0.00	1.88	4.92	0.78	0.17	1.91	0.03	218.06	3.02	47.71	47.71	50.53	1.92	11.04	11.04	2.73	539.44	1.12	1.30
bientina	BI0013_B	21785.02	83.38	0.00	1.88	4.92	0.82	0.19	1.91	0.04	209.58	3.03	45.34	45.34	57.06	1.94	10.48	10.48	2.25	570.79	1.16	1.44
bientina	BI0013_C	21807.72	83.45	0.00	1.88	4.92	0.82	0.19	1.91	0.04	209.89	3.03	45.35	45.35	57.08	1.94	10.49	10.49	2.25	570.71	1.16	1.44
bientina	BI0013_D	21815.72	83.48	0.00	1.89	4.93	0.78	0.17	1.91	0.03	218.37	3.02	47.73	47.73	50.54	1.92	11.05	11.05	2.73	539.74	1.12	1.31
bientina	BI0014_A	22159.21	84.55	0.00	1.81	3.21	1.18	0.24	1.87	0.07	112.33	2.52	29.12	29.12	30.63	1.42	7.35	7.35	2.40	305.79	1.03	1.08
bientina	BI0014_B	22164.21	84.56	0.00	1.81	3.27	1.24	0.24	1.87	0.08	114.03	2.94	23.90	23.90	27.83	1.50	7.02	7.02	2.52	314.80	1.02	1.06
bientina	BI0014_C	22175.21	84.57	0.00	1.79	3.19	1.24	0.24	1.86	0.08	110.77	2.87	23.90	23.90	27.75	1.46	6.85	6.85	2.47	311.68	1.02	1.06
bientina	BI0014_D	22180.21	84.57	0.00	1.82	3.18	1.19	0.25	1.89	0.07	110.61	2.50	29.14	29.14	30.60	1.40	7.26	7.26	2.38	304.51	1.03	1.08
bientina	BI0015__	22785.88	83.38	0.00	1.73	4.79	1.06	0.27	1.79	0.06	143.52	2.39	42.01	42.01	44.23	1.62	8.29	8.29	2.16	485.94	1.13	1.37
bientina	BI0016__	23264.16	82.97	0.00	1.67	4.33	1.09	0.27	1.72	0.07	138.01	2.29	41.53	41.53	43.61	1.61	7.98	7.98	2.09	449.86	1.12	1.32
bientina	BI0017__	23809.90	82.58	0.00	1.60	4.01	1.09	0.27	1.65	0.07	134.53	2.37	41.52	41.52	44.14	1.55	8.08	8.08	2.08	441.71	1.11	1.28
bientina	BI0018_A	24137.43	82.39	0.00	1.15	2.71	2.53	0.65	1.46	0.34	61.27	2.03	19.60	19.60	21.09	1.21	3.92	3.92	1.86	309.64	1.05	1.13
bientina	BI0018_B	24141.43	82.39	0.00	1.13	2.83	2.54	0.62	1.46	0.35	65.52	2.30	17.40	17.40	22.03	1.29	3.95	3.95	1.79	332.50	1.06	1.16
bientina	BI0018_C	24151.43	82.39	0.00	1.11	2.81	2.57	0.64	1.44	0.35	65.11	2.29	17.34	17.34	21.98	1.29	3.93	3.93	1.79	331.67	1.06	1.16
bientina	BI0018_D	24155.43	82.39	0.00	1.10	2.68	2.57	0.67	1.44	0.35	60.70	2.02	19.41	19.41	21.03	1.20	3.87	3.87	1.85	308.27	1.05	1.13
bientina	BI0019__	24848.18	82.62	0.00	1.01	4.01	1.21	0.31	1.03	0.08	107.94	2.00	37.63	37.63	38.97	1.41	7.52	7.52	1.93	387.71	1.09	1.25
bientina	BI0020__	25377.71	83.20	0.03	1.00	4.00	1.23	0.28	1.01	0.08	113.94	2.19	34.42	34.42	35.98	1.49	7.54	7.54	2.10	368.39	1.07	1.18
bientina	BI0021__	26207.11	85.67	0.09	0.98	3.93	1.40	0.33	0.99	0.11	115.84	2.17	36.51	36.51	37.94	1.45	7.92	7.92	2.09	356.26	1.06	1.17
usciana	us0001__	-50.00	660.85	380.44	9.62	6.89	3.30	0.42	10.12	0.56	934.45	6.89	30.50	30.50	44.27	3.44	21.01	21.01	4.74	324.09	1.00	1.00
usciana	us0002_a	20.00	661.06	0.00	9.58	6.85	3.34	0.43	10.06	0.57	922.80	6.85	30.50	30.50	44.20	3.42	20.89	20.89	4.73	323.60	1.00	1.00
usciana	us0002_b	40.00	661.09	0.00	8.51	7.51	4.84	0.18	9.57	1.20	971.59	9999.99	26.00	26.00	94.00	4.88	13.65	13.65	2.00	243.16	1.00	1.00
usciana	us0002_c	100.00	661.09	0.00	8.13	7.13	4.84	0.18	9.17	1.20	910.84	9999.99	26.00	26.00	94.00	4.51	13.65	13.65	2.01	243.29	1.00	1.00
usciana	us0002_d	120.00	661.13	0.00	8.14	5.41	4.38	0.64	8.84	0.98	688.00	5.41	30.50	30.50	41.32	2.70	16.49	16.49	3.99	305.79	1.00	1.00
usciana	us0003__	170.00	661.32	0.00	8.07	5.34	4.53	0.67	8.79	1.05	676.24	5.34	30.50	30.50	41.17	2.67	16.28	16.28	3.95	304.93	1.00	1.00
usciana	SC1002__	305.27	661.89	0.00	8.65	6.01	1.39	0.19	8.73	0.10	1550.73	5.63	89.10	89.10	94.40	2.94	50.18	50.18	5.32	369.64	1.02	1.04

Cassa	H [m]	V [mc]	s[mc/s]	sfioratore	s[mc/s]	sfioratore	s[mc/s]	sfioratore	s[mc/s]	sfioratore	s[mc/s]
fucecchi	9.39	12275940	380.44	us01__sx	190.22	bi06__dx	0.00	ch02ch03	0.01	NU312__sx	0.00
bientina	6.95	36512500	536.88	us01__dx	190.22	bi06__sx	-4.99	ch02ch02b_1	-0.13	NU313__dx	0.00
scolmat1	2.24	6289463	180.49	bie2__asx	268.44	bi07__dx	0.01	ch02ch02b_2	-0.03	NU313__sx	0.00
scolmat2	2.24	791215	16.09	bie2__adx	268.44	bi07__sx	-17.55	ch02bh02a	0.00	NU314__dx	-5.08
bie_chi	1.67	741727	29.36	ch01__sx	0.00	bi08__dx	0.00	sc01sc02	16.09	NU314__sx	0.00
chiara1	0.53	5399770	43.67	ch01__dx	7.43	bi08__sx	-6.41	BI301__dx	0.00	NU01__sx	4.16
chiara_2a	1.30	192	0.05	ch02__asx	0.00	bi09__dx	0.00	BI301__sx	0.00	NU02__sx	7.96
chiara_2b	1.01	20	-0.02	ch02__adx	0.00	bi09__sx	-0.04	BI302__dx	0.00	SC301__dx	0.00
chiara_2c	0.19	794	0.17	ch03__sx	0.00	bi10__dx	0.01	BI302__sx	0.00	SC301__sx	0.00
chiara3	0.76	1855584	18.95	ch03__dx	0.00	bi10__sx	0.00	BI303__dx	0.00	SC302__dx	0.00
Fnuova	2.50	340484	6.10	ch04__sx	-1.71	bi11__sx	0.00	BI303__sx	0.00	SC302__sx	0.00
Solaiola	2.51	1138397	18.75	ch04__dx	0.00	bi12__sx	0.00	BI304__dx	19.30	SC303__dx	0.00
Nuova1	2.62	771252	21.00	ch05__sx	-5.26	bi13__asx	0.00	BI304__sx	38.88	SC303__sx	0.00
Nuova2	2.27	286270	11.44	ch05__dx	5.96	bi15__sx	0.00	BI305__dx	0.00	SC304__dx	0.00
Nuova3	2.06	2237826	36.78	ch06__asx	17.50	bi16__sx	0.00	BI305__sx	0.00	SC304__sx	0.00
Autoparco	2.09	34180	2.29	ch06__adx	31.28	bi17__sx	0.00	BI306__dx	0.00	SC305__dx	0.00
Antifossetto	2.73	2912059	132.77	ch07__sx	0.00	sc03__dx	0.00	BI306__sx	0.00	SC305__sx	0.00
FChiara	1.07	1340412	17.48	ch07__dx	0.00	sc03__sx	0.00	BI307__dx	0.00	SC306__dx	0.00
				ch08__sx	-0.27	sc04__dx	0.00	BI307__sx	0.00	SC306__sx	0.00
				ch08__dx	0.00	sc04__sx	87.19	BI308__dx	0.00	SC307__dx	0.00
				ch09__sx	-2.42	SC315__dx	0.00	BI308__sx	0.00	SC307__sx	0.00
				ch09__dx	0.00	SC315__sx	81.45	BI309__dx	0.00	SC308__dx	0.00
				ch10__sx	0.00	sc05__dx	0.00	BI309__sx	0.01	SC308__sx	0.00
				ch10__dx	0.00	sc05__sx	0.00	BI310__dx	0.00	SC309__dx	0.00
				ch11__sx	0.00	sc06__dx	0.00	BI310__sx	0.00	SC309__sx	0.00
				ch11__dx	0.00	sc06__sx	0.00	BI311__dx	0.00	SC310__dx	0.00
				ch12__asx	0.00	sc07__dx	0.00	BI311__sx	0.00	SC310__sx	0.00
				ch12__adx	0.00	sc07__sx	0.00	BI312__dx	0.00	SC311__dx	0.00
				ch13__asx	0.00	sc08__dx	0.00	BI312__sx	0.00	SC311__sx	0.00
				ch13__adx	0.00	sc08__sx	0.00	BI313__dx	0.00	SC312__dx	0.00
				ch15__sx	0.00	sc09__dx	0.09	BI313__sx	0.00	SC312__sx	0.00
				ch15__dx	0.00	sc09__sx	0.00	NU301__dx	-10.66	SC314__dx	0.00
				ch16__sx	0.00	sc10__dx	0.34	NU301__sx	-0.32	SC314__sx	10.63
				ch16__dx	0.00	sc10__sx	0.00	NU302__dx	0.00	SC313__dx	0.00
				ch17__sx	0.00	sc12__dx	0.00	NU302__sx	0.00	SC313__sx	145.02

Cassa	H [m]	V [mc]	s[mc/s]	sfioratore	s[mc/s]	sfioratore	s[mc/s]	sfioratore	s[mc/s]	sfioratore	s[mc/s]
				ch17__dx	0.14	sc12__sx	0.00	NU303_dx	0.00	FCH_CH1_	12.37
				ch18_asx	0.00	sc13_adx	0.00	NU303_sx	0.00	ANT_SCO1	22.37
				ch18_adx	0.07	sc13_asx	0.00	NU304_dx	0.00	ANT_SCO2	16.78
				ch19__sx	0.00	sc14_adx	0.00	NU304_sx	0.00	ANT_SCO3	0.00
				ch19__dx	18.95	sc15__dx	0.00	NU305_dx	0.00	FNU_PAR_	0.00
				ch20__sx	-0.03	sc15__sx	0.00	NU305_sx	2.29	NU3_PAR1	0.00
				ch20__dx	0.10	sc16__dx	0.00	NU306_dx	0.00	NU3_PAR2	0.00
				ch21__sx	-0.09	sc16__sx	0.00	NU306_sx	9.67	NU3_PAR3	0.00
				ch21__dx	0.00	sc17__dx	0.00	NU307_dx	0.00	NU1_SOL1	-4.67
				bi01__dx	0.00	sc17__sx	0.00	NU307_sx	0.00	NU1_SOL2	-11.69
				bi01__sx	0.00	sc18_adx	0.00	NU308_dx	29.64	NU1_SOL3	-16.12
				bi02__dx	0.00	sc18_asx	0.00	NU308_sx	0.00	NUO1_2_1	-7.44
				bi02__sx	0.00	sc19__dx	0.00	NU309_dx	-0.95	NUO1_2_2	-15.94
				bi03__dx	0.00	sc19__sx	0.00	NU309_sx	8.68	NUO1_2_3	0.00
				bi03__sx	0.00	sc20__dx	0.00	NU310_dx	0.00	FNU_SOL_	-6.10
				bi04__dx	0.68	sc20__sx	0.00	NU310_sx	0.10		
				bi04__sx	4.60	sc21__dx	0.00	NU311_dx	-8.16		
				bi05__dx	12.88	sc21__sx	0.00	NU311_sx	8.25		
				bi05__sx	-6.58	ch01ch02	-0.01	NU312_dx	0.00		

PROFILO



SEZIONI

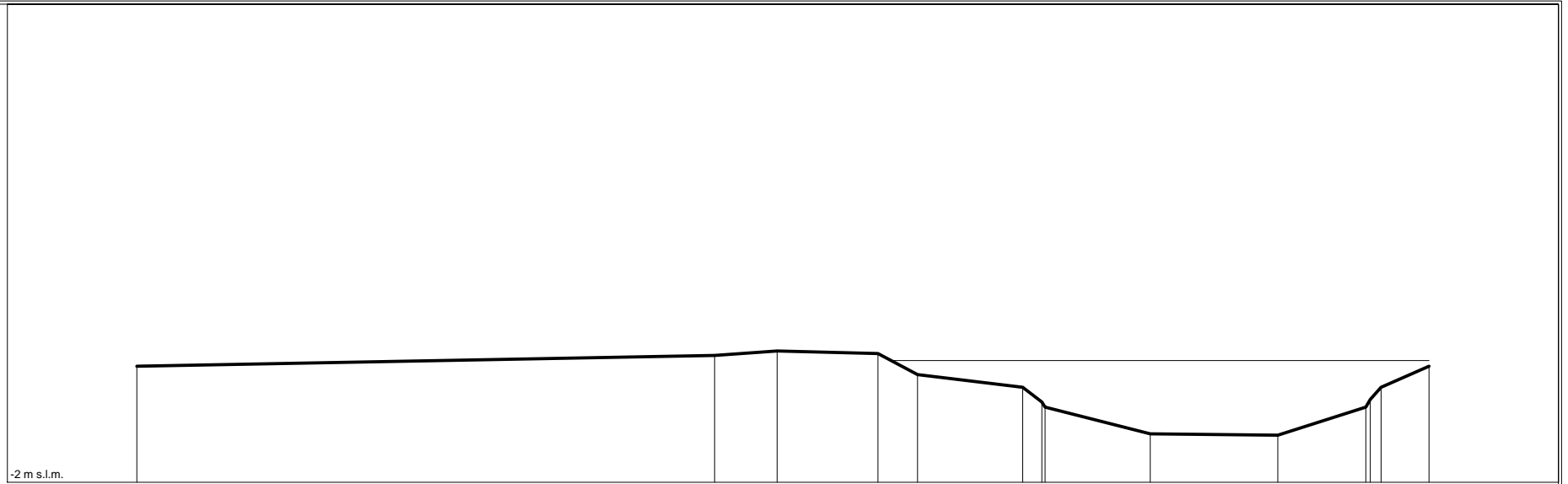
Sezione

Livelli idrometrici
 Q=59.84mc/s H=1.82m s.l.m.

FOSSA CHIARA
 Sezione n. CH0001__
 RILIEVO SALES

Scala distanze 1:400
 Scala quote 1:200

-2 m s.l.m.



Punti	1	2	3	4	5	6	7	9	10	11	14
Quote [m s.l.m.]	1.64	1.99	2.12	2.04	1.38	0.99	0.52	-0.49	-0.53	0.37	1.63
Distanze progressive [m]	0.0	36.3	40.2	46.5	49.0	55.6	56.8	63.6	71.6	77.1	81.1
Distanze parziali [m]		36.3	3.9	6.3	2.5	6.6		6.6	8.0	5.5	3.0

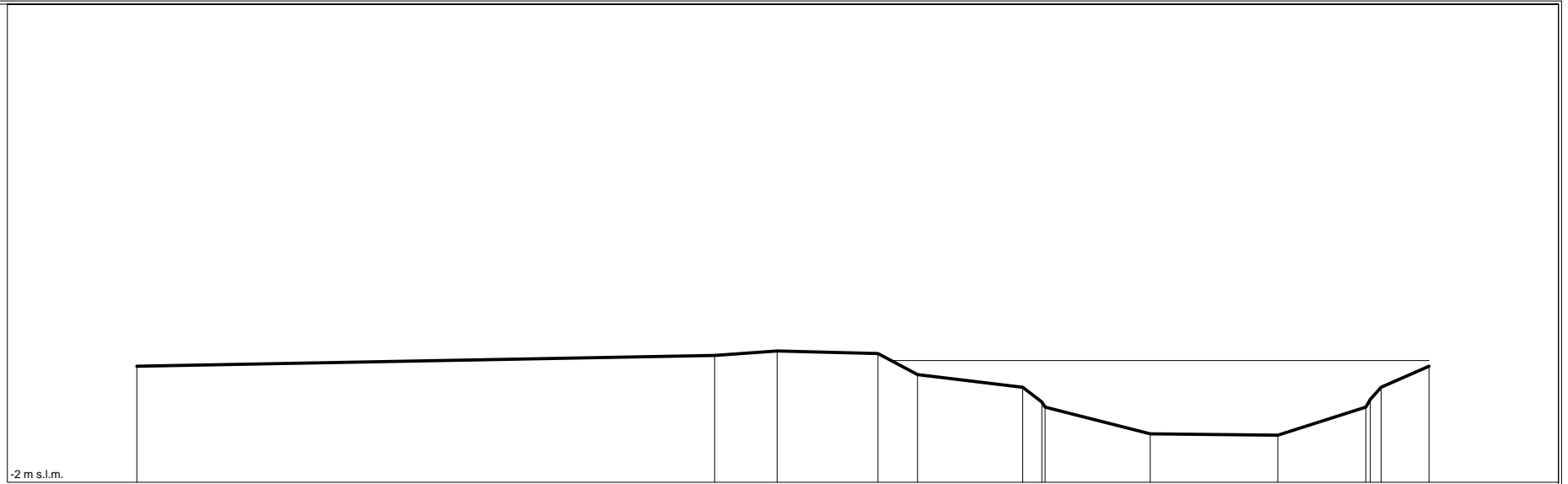
Sezione

Livelli idrometrici
 Q=66.34mc/s H=1.82m s.l.m.

FOSSA CHIARA
 Sezione n. CH0001a_
 RILIEVO SALES

Scala distanze 1:400
 Scala quote 1:200

-2 m s.l.m.



Punti	1	2	3	4	5	6	7	9	10	11	14
Quote [m s.l.m.]	1.64	1.98	2.12	2.04	1.38	0.99	0.52	-0.49	-0.53	0.37	1.63
Distanze progressive [m]	0.0	36.3	40.2	46.5	49.0	55.6	56.8	63.6	71.6	77.1	81.1
Distanze parziali [m]		36.3	3.9	6.3	2.5	6.6		6.6	8.0	5.5	3.0

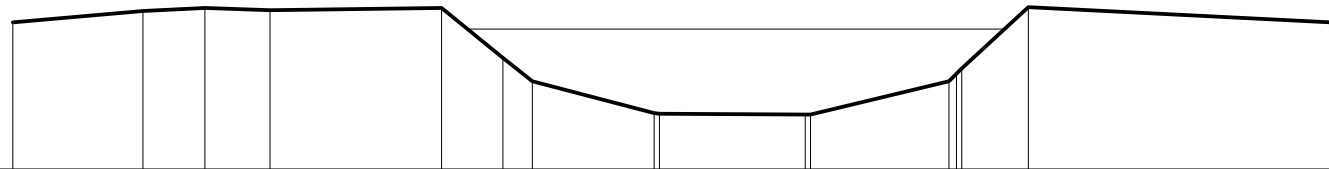
Sezione

Livelli idrometrici
 $Q=73.90\text{mc/s}$ $H=1.70\text{m s.l.m.}$

FOSSA CHIARA
 Sezione n. CH0002_A
 RILIEVO SALES

Scala distanze 1:400
 Scala quote 1:200

-2 m s.l.m.

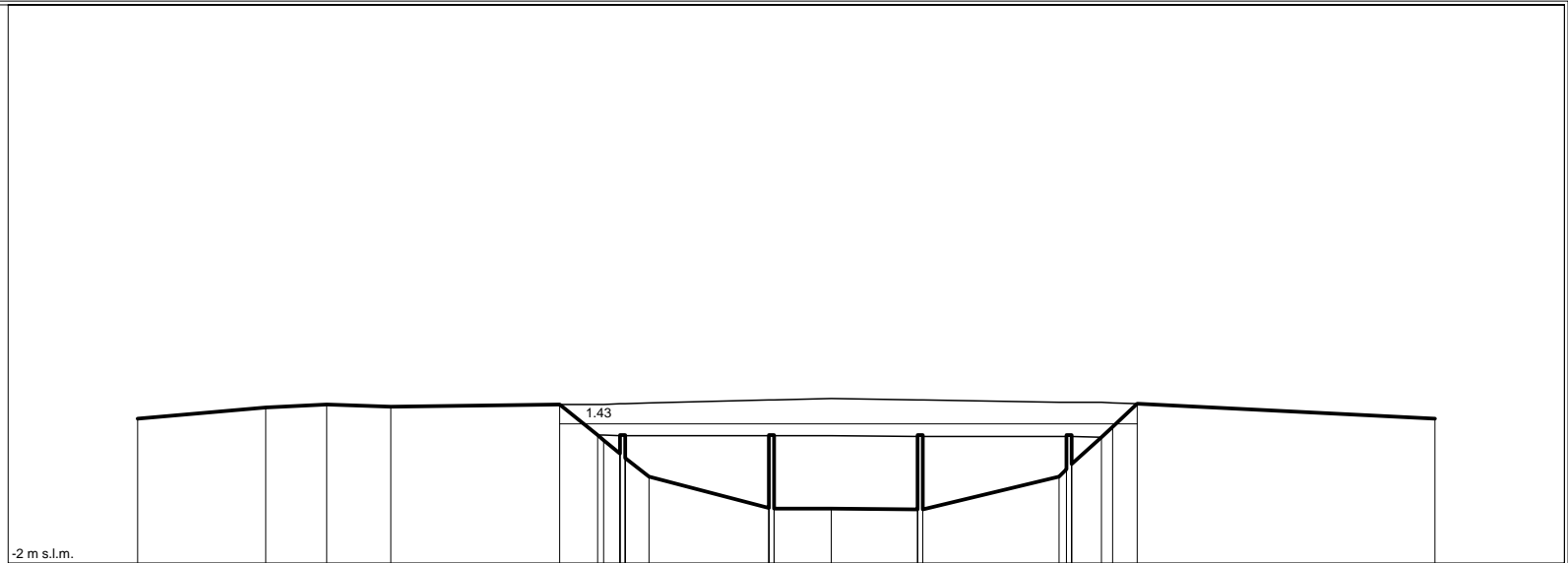


Punti	1	2	3	4	5	6	7	8	10	12	15	16
Quote [m s.l.m.]	1.88	2.18	2.26	2.19	2.25	0.95	0.32	-0.51	-0.57	0.33	2.27	1.88
Distanze progressive [m]	0.0	6.9	10.1	13.6	22.7	25.9	27.5	33.9	41.9	49.5	53.7	69.7
Distanze parziali [m]		6.9	3.3	3.4	9.1	3.2	1.6	6.4	7.7	7.3	3.5	16.0

Sezione
 Ponte
 Livelli idrometrici
 Q=73.90mc/s H=1.73m s.l.m.

FOSSA CHIARA
 Sezione n. CH0002_B
 RILIEVO SALES

Scala distanze 1:400
 Scala quote 1:200



Punti	1	2	3	4	5	6	8	12	13	17	18	22	27	29	30
Quote [m s.l.m.]	1.88	2.18	2.26	2.19	2.25	1.43	0.95	0.32	-0.51	-0.55	-0.57	0.33	1.39	2.27	1.88
Distanze progressive [m]	0.0	6.9	10.1	13.6	22.7	24.7	25.9	27.5	33.9	37.3	41.9	49.5	51.8	53.7	69.7
Distanze parziali [m]		6.9	3.3	3.4	9.1	2.0		6.4	3.1	4.6	7.3	1.6		16.0	

Sezione

Ponte

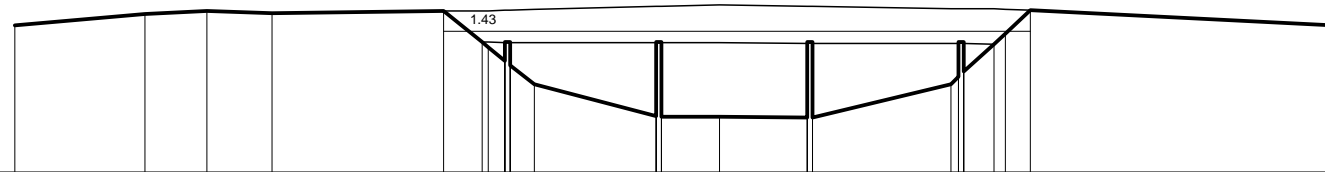
Livelli idrometrici

Q=73.90mc/s H=1.73m s.l.m.

FOSSA CHIARA
Sezione n. CH0002_C
RILIEVO SALES

Scala distanze 1:400
Scala quote 1:200

-2 m s.l.m.



Punti	1	2	3	4	5	6	8	12	13	17	18	22	27	29	30
Quote [m s.l.m.]	1.88	2.18	2.26	2.19	2.25	1.43	0.95	0.32	-0.51	-0.55	-0.57	0.33	1.39	2.27	1.88
Distanze progressive [m]	0.0	6.9	10.1	13.6	22.7	24.7	25.9	27.5	33.9	37.3	41.9	49.5	51.8	53.7	69.7
Distanze parziali [m]		6.9	3.3	3.4	9.1	2.0		6.4	3.1	4.6	7.3	1.6		16.0	

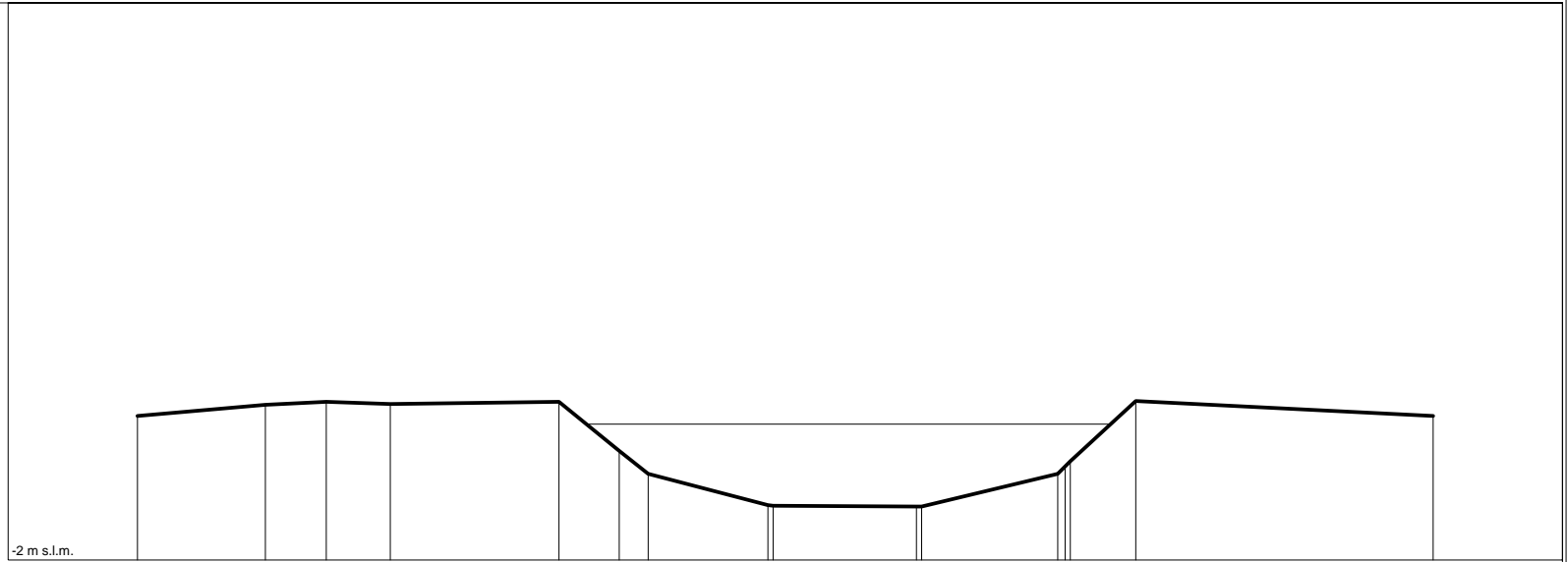
Sezione

Livelli idrometrici
 Q=73.90mc/s H=1.66m s.l.m.

FOSSA CHIARA
 Sezione n. CH0002_D
 RILIEVO SALES

Scala distanze 1:400
 Scala quote 1:200

-2 m s.l.m.



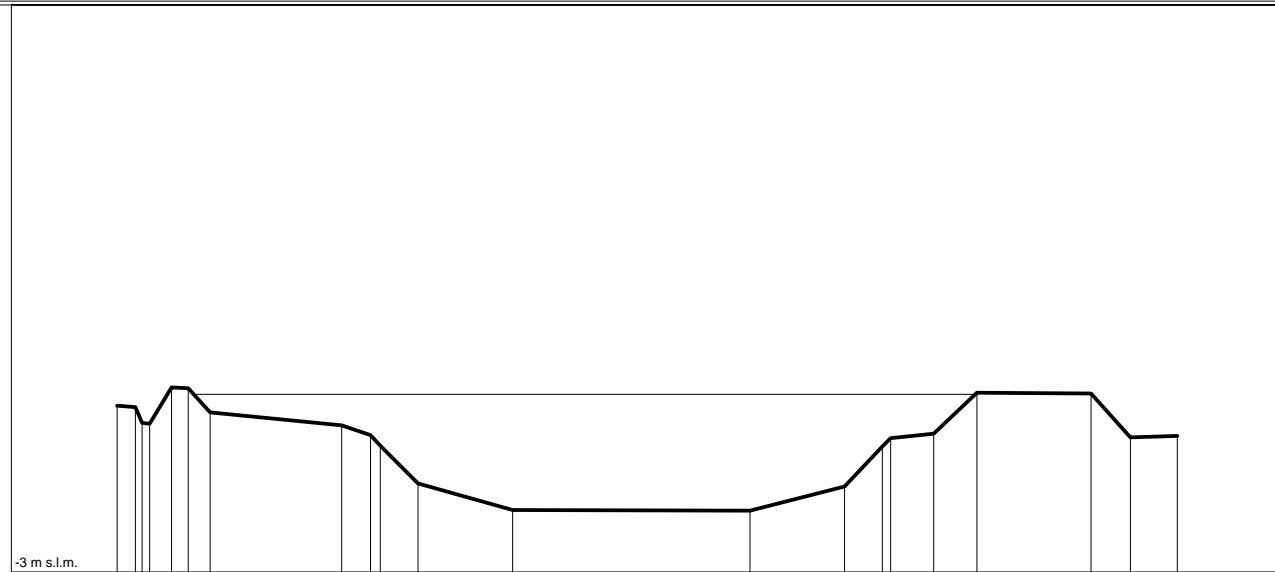
Punti	1	2	3	4	5	6	7	8	10	12	15	16
Quote [m s.l.m.]	1.88	2.18	2.26	2.19	2.25	0.95	0.32	-0.51	-0.57	0.33	2.27	1.88
Distanze progressive [m]	0.0	6.9	10.1	13.6	22.7	25.9	27.5	33.9	41.9	49.5	53.7	69.7
Distanze parziali [m]		6.9	3.3	3.4	9.1	3.2	1.6	6.4	7.7	7.3	3.5	16.0

Sezione

Livelli idrometrici
 $Q=73.93\text{mc/s}$ $H=1.70\text{m s.l.m.}$

FOSSA CHIARA
 Sezione n. CH0003_
 RILIEVO SALES

Scala distanze 1:400
 Scala quote 1:200



Punti	1	2	5	6	7	8	9	11	12	13	14	15	17	18	19	20	21
Quote [m s.l.m.]	1.41	1.35	1.88	1.85	1.23	0.89	0.61	-0.66	-1.36	-1.38	-0.73	0.32	0.65	1.74	1.71	0.66	0.60
Distanze progressive [m]	0.0	1.0	2.9	3.7	4.9	11.9	13.4	15.9	20.9	33.5	38.5	40.5	43.2	45.5	51.5	53.6	56.1
Distanze parziali [m]						7.0	1.5	2.0	5.0	12.6	5.0	2.0	2.3	2.3	6.0	2.1	2.5

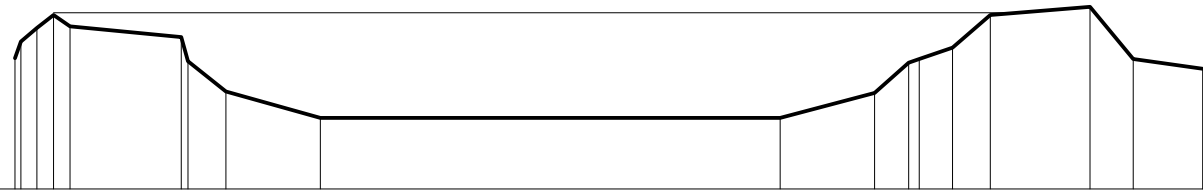
Sezione

Livelli idrometrici
 Q=73.99mc/s H=1.67m s.l.m.

FOSSA CHIARA
 Sezione n. CH0004_
 RILIEVO SALES

Scala distanze 1:400
 Scala quote 1:200

-3 m s.l.m.



Punti	1	3	4	5	6	8	9	10	11	12	14	15	16	17	18
Quote [m s.l.m.]	0.47	1.26	1.59	1.30	1.01	-0.42	-1.12	-1.12	-0.47	0.34	0.74	1.61	1.83	0.45	0.17
Distanze progressive [m]	0.0	1.2	2.0	2.9	8.8	11.2	16.2	40.5	45.5	47.3	49.6	51.6	56.9	59.2	62.8
Distanze parziali [m]					5.9	2.0	5.0	24.3	5.0	1.8	1.8	2.0	5.3	2.3	3.7

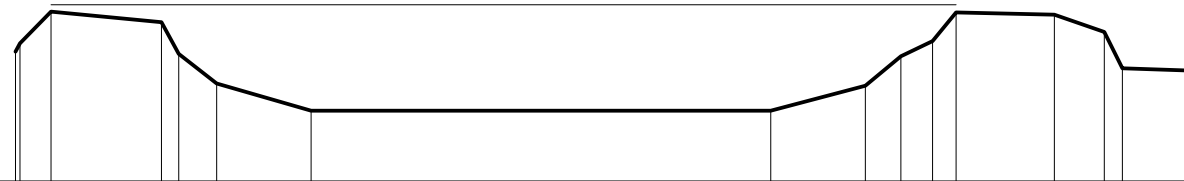
Sezione

Livelli idrometrici
 Q=73.31mc/s H=1.66m s.l.m.

FOSSA CHIARA
 Sezione n. CH0005_
 RILIEVO SALES

Scala distanze 1:400
 Scala quote 1:200

-3 m s.l.m.



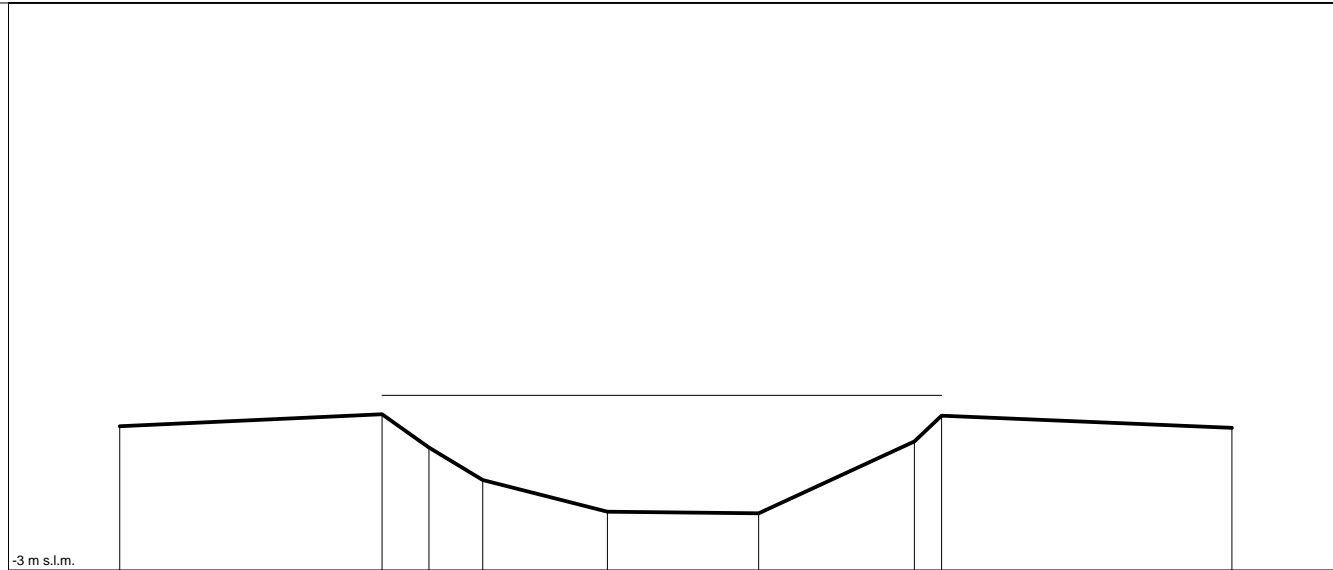
Punti	1	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Quote [m s.l.m.]	0.42	1.47	1.20	0.37	-0.43	-1.13	-1.13	-0.48	0.30	0.69	1.46	1.39	0.95	-0.02	-0.07
Distanze progressive [m]	0.0	1.9	7.7	8.6	10.6	15.6	39.9	44.9	46.8	48.5	49.8	55.0	57.6	58.6	62.1
Distanze parziali [m]	1.7	5.8	2.0	5.0	24.3	5.0	1.9	1.7	5.2	2.6	3.5				

Sezione

Livelli idrometrici
 $Q=40.89\text{mc/s}$ $H=1.62\text{m s.l.m.}$

FOSSA CHIARA
 Sezione n. CH0006_A
 RILIEVO SALES

Scala distanze 1:400
 Scala quote 1:200

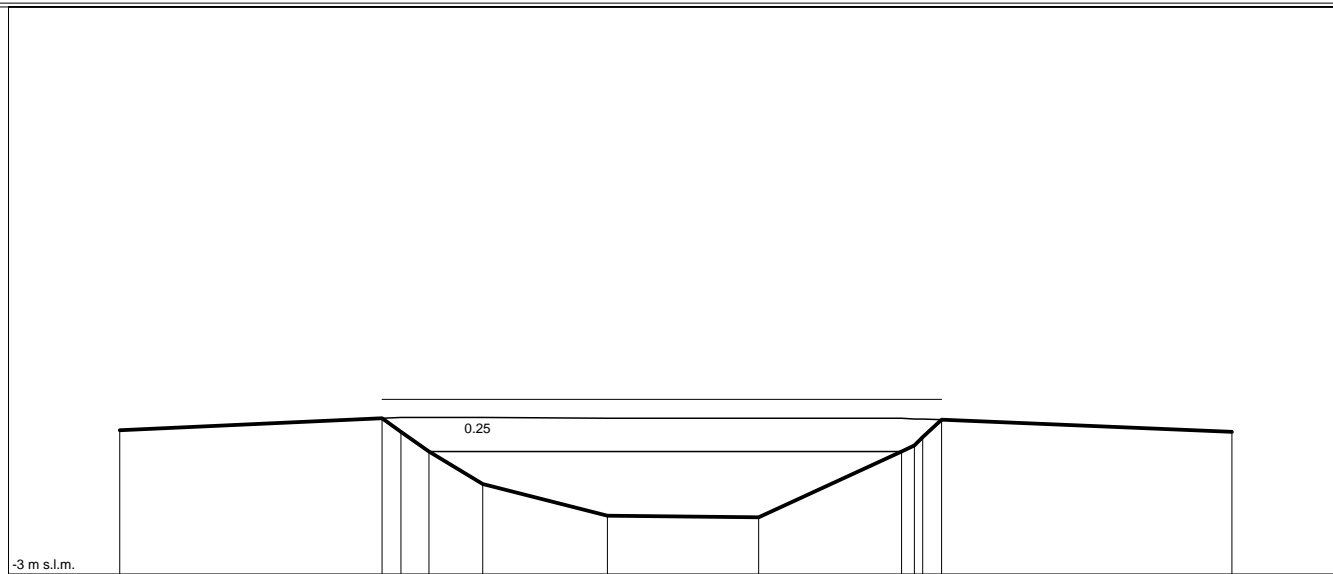


Punti	1	2	3	4	5	6	7	8	9
Quote [m s.l.m.]	0.81	1.12	0.25	-0.62	-1.47	-1.51	0.41	1.09	0.75
Distanze progressive [m]	0.0	13.9	16.3	19.2	25.8	33.8	42.1	43.5	58.8
Distanze parziali [m]		13.9	2.5	2.9	6.6	8.0	8.3		15.4

Sezione
 Ponte
 Livelli idrometrici
 Q=40.90mc/s H=1.61m s.l.m.

FOSSA CHIARA
 Sezione n. CH0006_B
 RILIEVO SALES

Scala distanze 1:400
 Scala quote 1:200

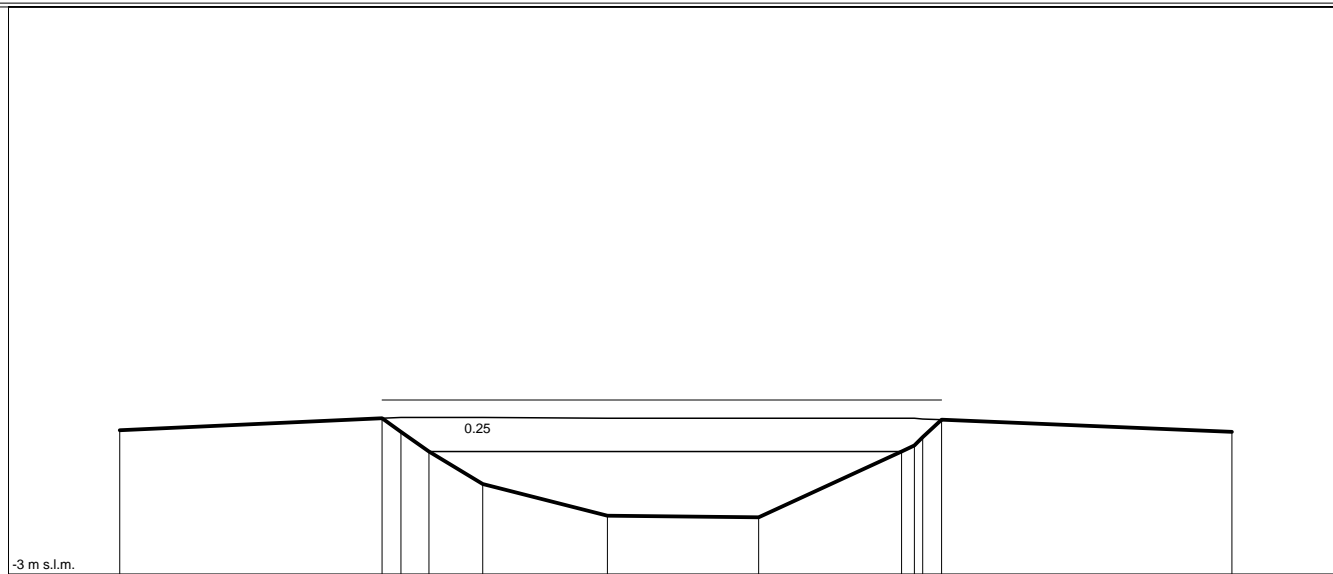


Punti	1	2	3	4	5	6	7	8	10	11	12
Quote [m s.l.m.]	0.81	1.12	0.77	0.25	-0.62	-1.47	-1.51	0.25	0.62	1.09	0.75
Distanze progressive [m]	0.0	13.9	14.9	16.3	19.2	25.8	33.8	41.4	42.5	43.5	58.8
Distanze parziali [m]		13.9	1.5	2.9	6.6	8.0	7.6				15.4

Sezione
 Ponte
 Livelli idrometrici
 Q=40.89mc/s H=1.60m s.l.m.

FOSSA CHIARA
 Sezione n. CH0006_C
 RILIEVO SALES

Scala distanze 1:400
 Scala quote 1:200



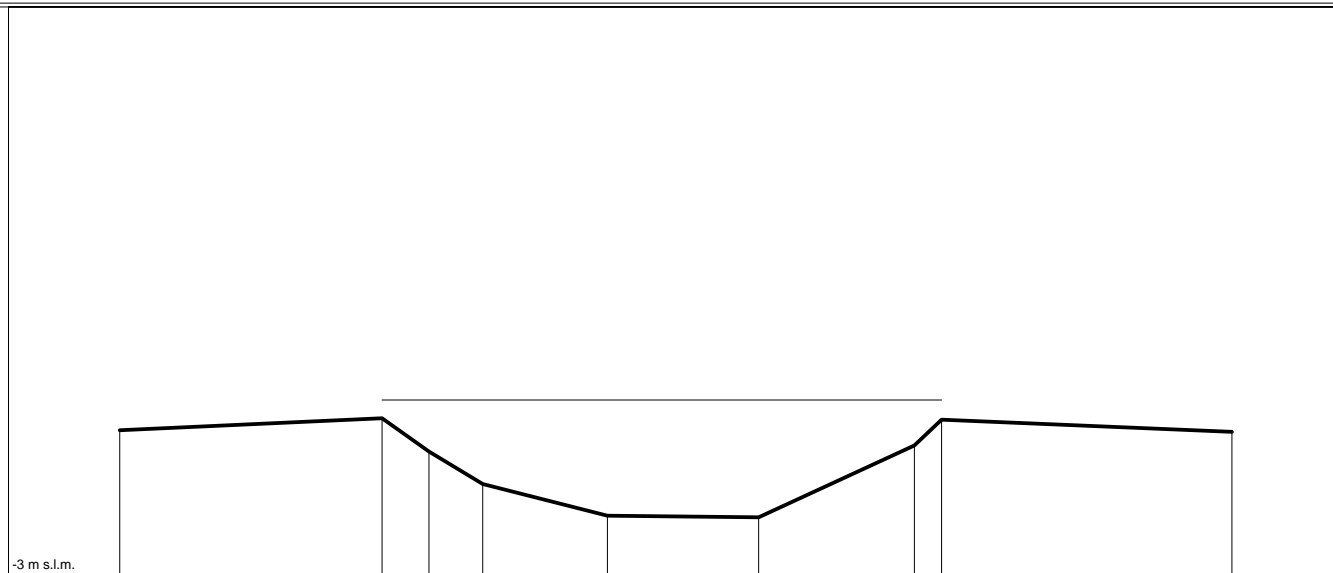
Punti	1	2	3	4	5	6	7	8	10	11	12
Quote [m s.l.m.]	0.81	1.12	0.77	0.25	-0.62	-1.47	-1.51	0.25	0.62	1.09	0.75
Distanze progressive [m]	0.0	13.9	14.9	16.3	19.2	25.8	33.8	41.4	42.5	43.5	58.8
Distanze parziali [m]		13.9	1.5	2.9	6.6	8.0	7.6				15.4

Sezione

Livelli idrometrici
 $Q=40.89\text{mc/s}$ $H=1.59\text{m s.l.m.}$

FOSSA CHIARA
 Sezione n. CH0006_D
 RILIEVO SALES

Scala distanze 1:400
 Scala quote 1:200



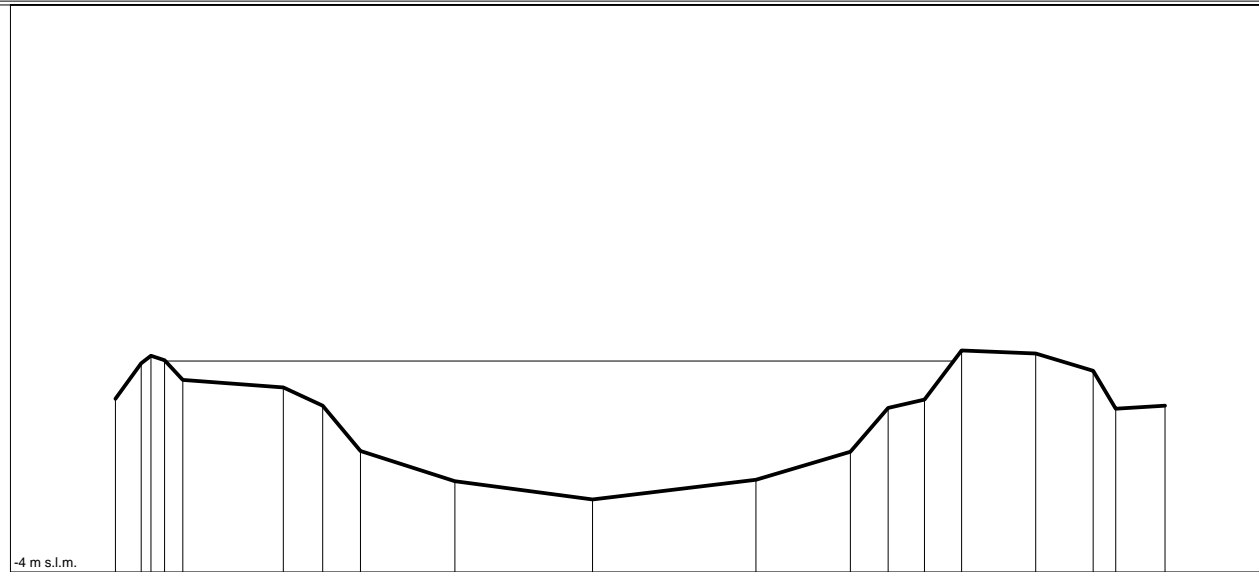
Punti	1	2	3	4	5	6	7	8	9
Quote [m s.l.m.]	0.81	1.12	0.25	-0.62	-1.47	-1.51	0.41	1.09	0.75
Distanze progressive [m]	0.0	13.9	16.3	19.2	25.8	33.8	42.1	43.5	58.8
Distanze parziali [m]		13.9	2.5	2.9	6.6	8.0	8.3		15.4

Sezione

Livelli idrometrici
 Q=40.59mc/s H=1.59m s.l.m.

FOSSA CHIARA
 Sezione n. CH0007__
 RILIEVO SALES

Scala distanze 1:400
 Scala quote 1:200



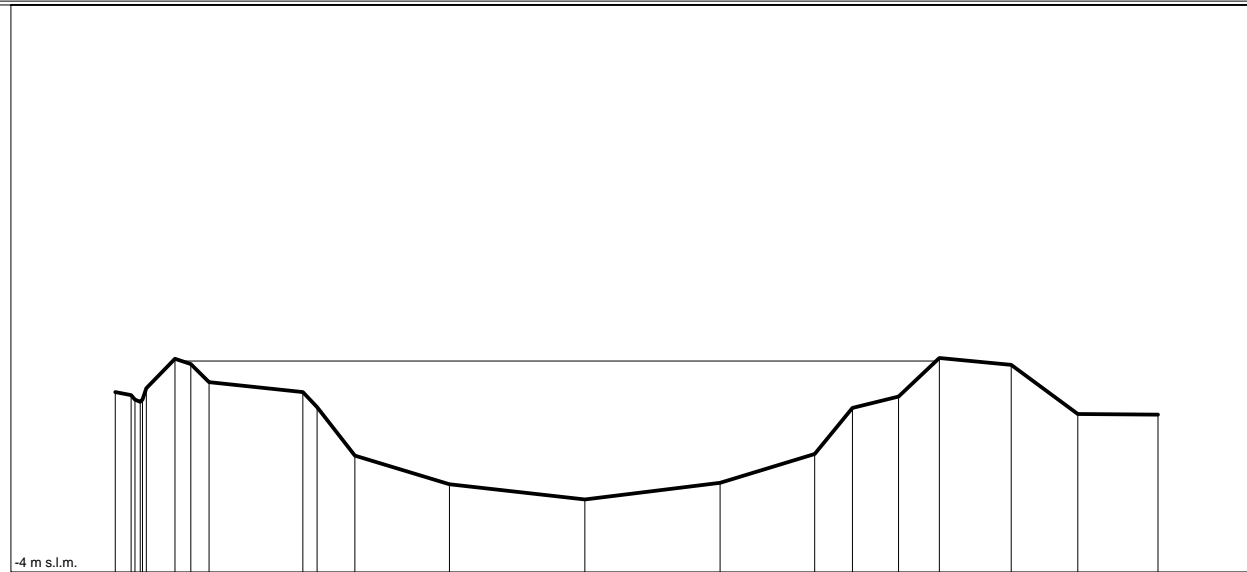
Punti	1	2	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19
Quote [m s.l.m.]	0.57	1.51	1.61	1.08	0.88	0.40	-0.80	-1.60	-2.08	-1.57	-0.82	0.35	0.55	1.85	1.78	1.32	0.32	0.41
Distanze progressive [m]	0.0	1.4	2.6	3.6	8.9	11.0	13.0	18.0	25.3	33.9	38.9	40.9	42.8	44.8	48.7	51.7	52.9	55.5
Distanze parziali [m]					5.3	2.1	2.0	5.0	7.3	8.6	5.0	2.0	2.0	1.9	3.9	3.0		2.6

Sezione

Livelli idrometrici
 Q=40.52mc/s H=1.58m s.l.m.

FOSSA CHIARA
 Sezione n. CH0008
 RILIEVO SALES

Scala distanze 1:400
 Scala quote 1:200



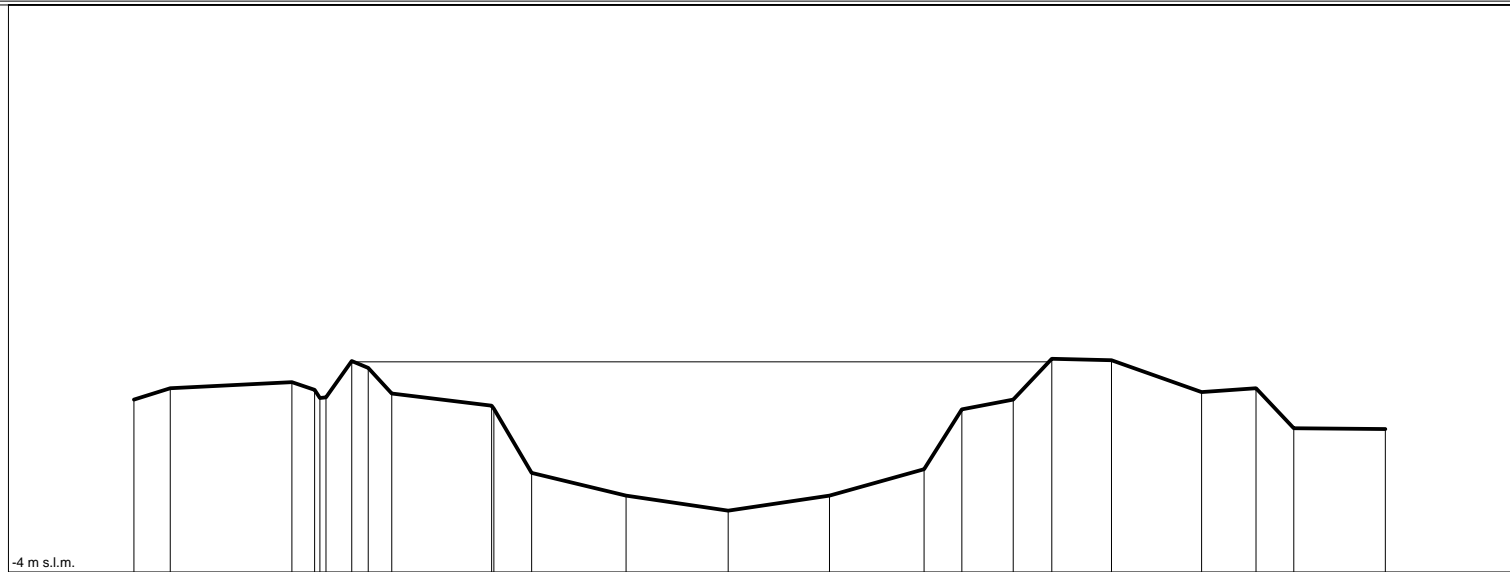
Punti	1	2	7	8	9	10	12	13	14	15	16	17	18	19	20	21	22
Quote [m s.l.m.]	0.77	0.68	1.65	1.50	1.01	0.76	-0.93	-1.68	-2.08	-1.64	-0.89	0.34	0.63	1.66	1.47	0.18	0.15
Distanze progressive [m]	0.0	0.8	3.2	4.0	5.0	9.9	12.7	17.7	24.8	32.0	37.0	39.0	41.4	43.6	47.4	50.9	55.2
Distanze parziali [m]		1.5			4.9	2.0	5.0	7.2	7.2	5.0	2.0	2.4	2.2	3.8	3.5	4.3	

Sezione

Livelli idrometrici
 $Q=42.39\text{mc/s}$ $H=1.56\text{m s.l.m.}$

FOSSA CHIARA
 Sezione n. CH0009_
 RILIEVO SALES

Scala distanze 1:400
 Scala quote 1:200



Punti	1	2	3	4	7	8	9	10	12	13	14	15	16	17	18	19	20	21	22	23	24
Quote [m s.l.m.]	0.56	0.87	1.01	0.82	1.58	1.41	0.71	0.40	-1.38	-1.98	-2.38	-1.98	-1.28	0.31	0.56	1.63	1.60	0.76	0.87	-0.20	-0.22
Distanze progressive [m]	0.0	2.0	8.4	9.6	11.5	12.4	13.7	18.9	21.1	26.1	31.4	36.8	41.8	43.8	46.5	48.6	51.7	56.5	59.4	61.4	66.2
Distanze parziali [m]	2.0	6.4					5.3	2.0	5.0	5.4	5.4	5.0	2.0	2.7	2.0	3.1	4.8	2.9	2.0	4.8	

Sezione

Livelli idrometrici

Q=42.42mc/s H=1.55m s.l.m.

FOSSA CHIARA
Sezione n. CH0010__
RILIEVO SALES

Scala distanze 1:400
Scala quote 1:200

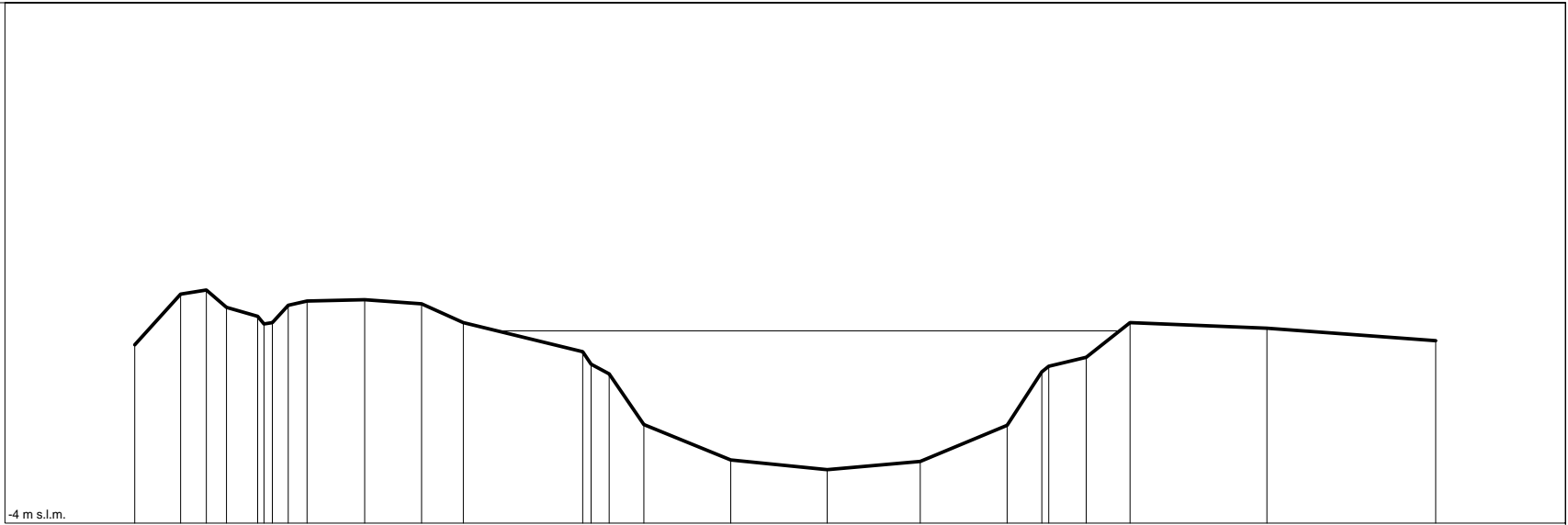
-4 m s.l.m.

Punti	1	2	3	5	6	7	8	9	10	11	12	13	14	15	16	18	20	21	23	24
Quote [m s.l.m.]	1.11	1.21	1.12	0.70	2.00	2.04	0.88	0.73	0.33	-0.67	-1.67	-2.07	-1.67	-0.68	0.38	0.66	1.66	-0.39	0.32	0.45
Distanze progressive [m]	0.0	6.0	6.8	7.9	9.5	12.6	14.5	16.5	17.5	19.5	24.5	31.1	37.7	42.7	44.7	47.4	50.6	53.5	54.9	58.1
Distanze parziali [m]		6.0		1.6	3.2	1.9	1.9	2.0	5.0	6.6	6.6	5.0	2.0	2.4	2.4	2.9	3.1			

Sezione
 Livelli idrometrici
 Q=42.28mc/s H=1.54m s.l.m.

FOSSA CHIARA
 Sezione n. CH0011__
 RILIEVO SALES

Scala distanze 1:400
 Scala quote 1:200

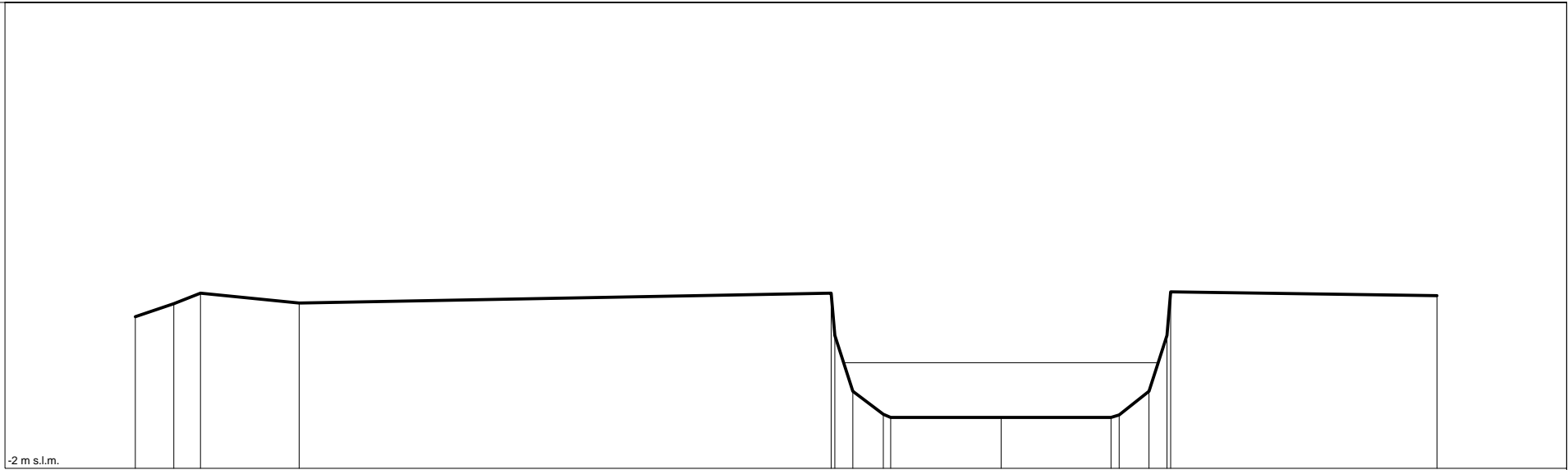


Punti	1	2	3	4	5	7	8	9	10	11	12	13	15	16	17	18	19	20	21	23	24	25	26
Quote [m s.l.m.]	1.15	2.61	2.72	2.23	1.96	1.78	2.29	2.41	2.43	2.32	1.77	0.94	0.31	-1.16	-2.18	-2.47	-2.22	-1.18	0.37	0.79	1.77	1.62	1.26
Distanze progressive [m]	0.0	2.6	4.1	5.3	7.1	7.9	8.8	9.9	13.2	16.5	18.9	25.8	27.3	29.3	34.3	39.9	45.2	50.2	52.2	54.8	57.3	65.2	74.9
Distanze parziali [m]		2.6	1.5	1.8				3.3	3.3	2.4	6.9		2.0	5.0	5.6	5.4	5.0	2.0	2.2	2.5	7.9	9.7	

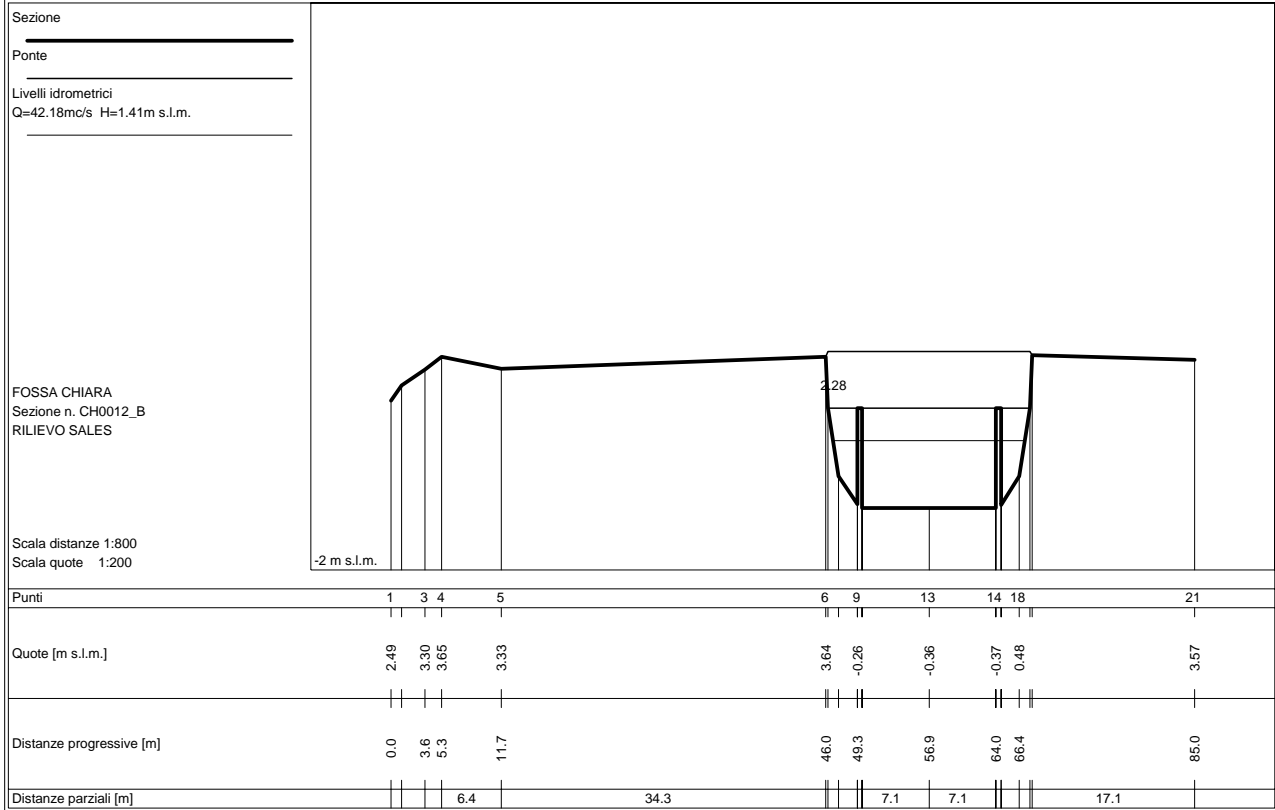
Sezione
 Livelli idrometrici
 Q=42.18mc/s H=1.41m s.l.m.

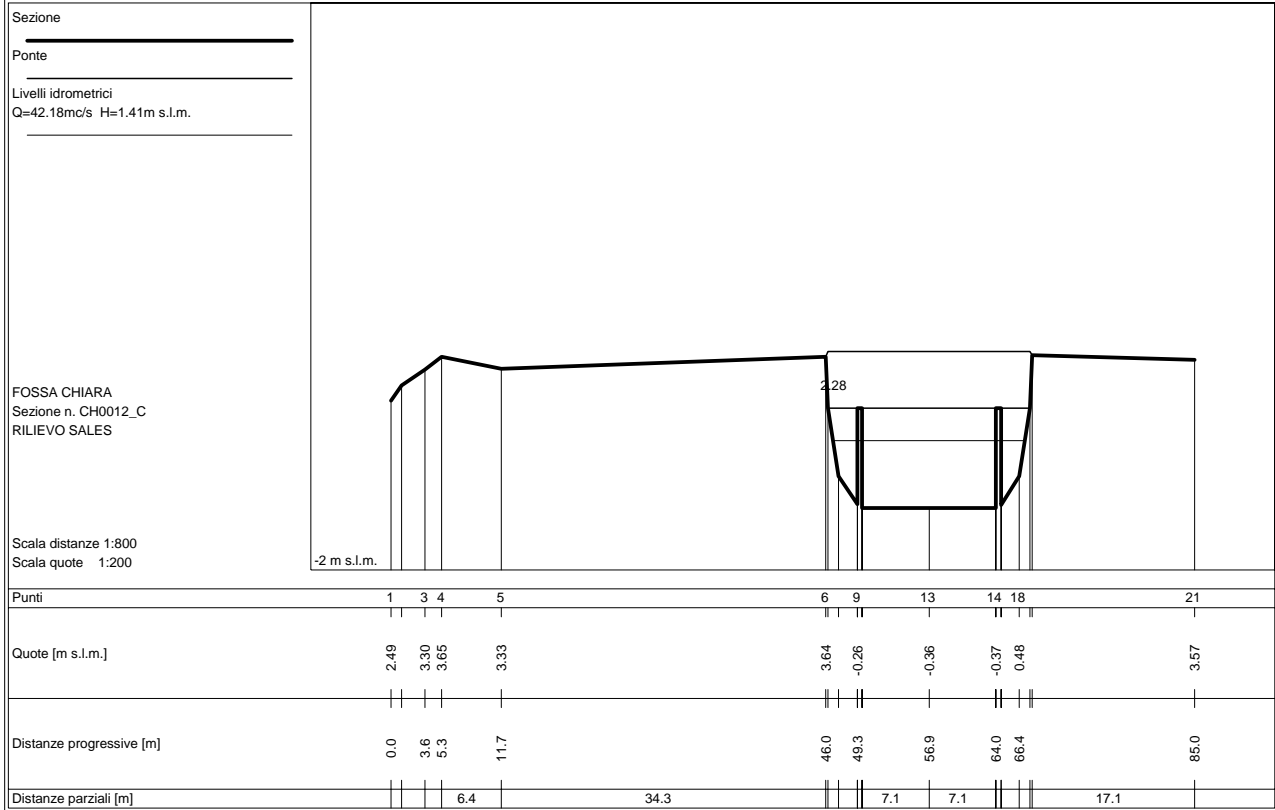
FOSSA CHIARA
 Sezione n. CH0012_A
 RILIEVO SALES

Scala distanze 1:400
 Scala quote 1:200



Punti	1	2	3	4	5	7	8	10	11	13	14	16
Quote [m s.l.m.]	2.88	3.30	3.65	3.33	3.64	0.48	-0.26	-0.36	-0.37	0.48	2.28	3.57
Distanze progressive [m]	0.0	2.5	4.2	10.6	44.8	46.3	48.2	55.8	62.9	65.3	66.5	83.9
Distanze parziali [m]	2.5	1.7	6.4	34.3	1.9	7.1	7.1	1.9	17.1			

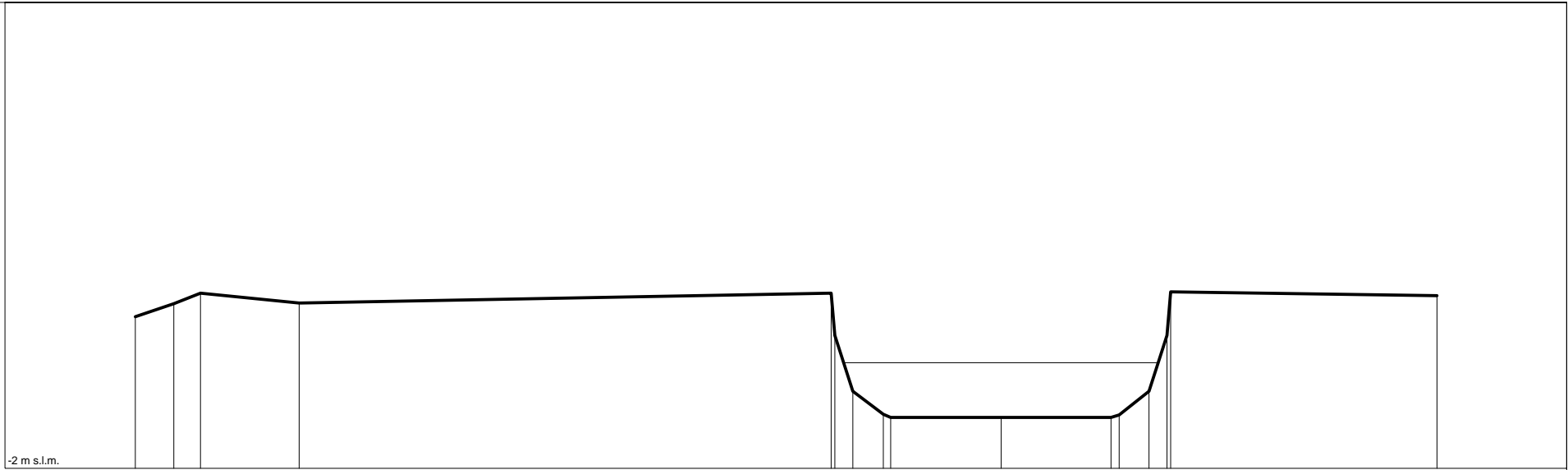




Sezione
 Livelli idrometrici
 Q=42.18mc/s H=1.40m s.l.m.

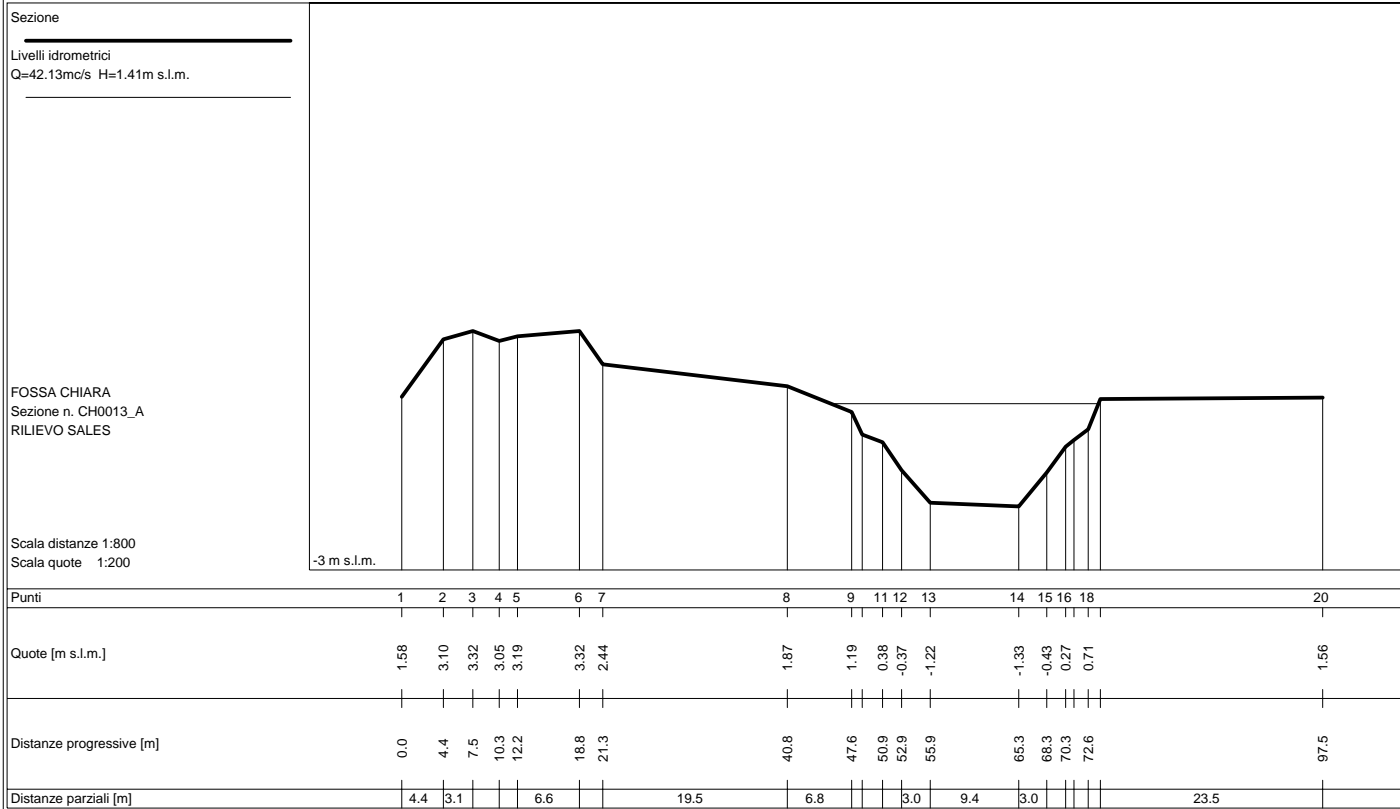
FOSSA CHIARA
 Sezione n. CH0012_D
 RILIEVO SALES

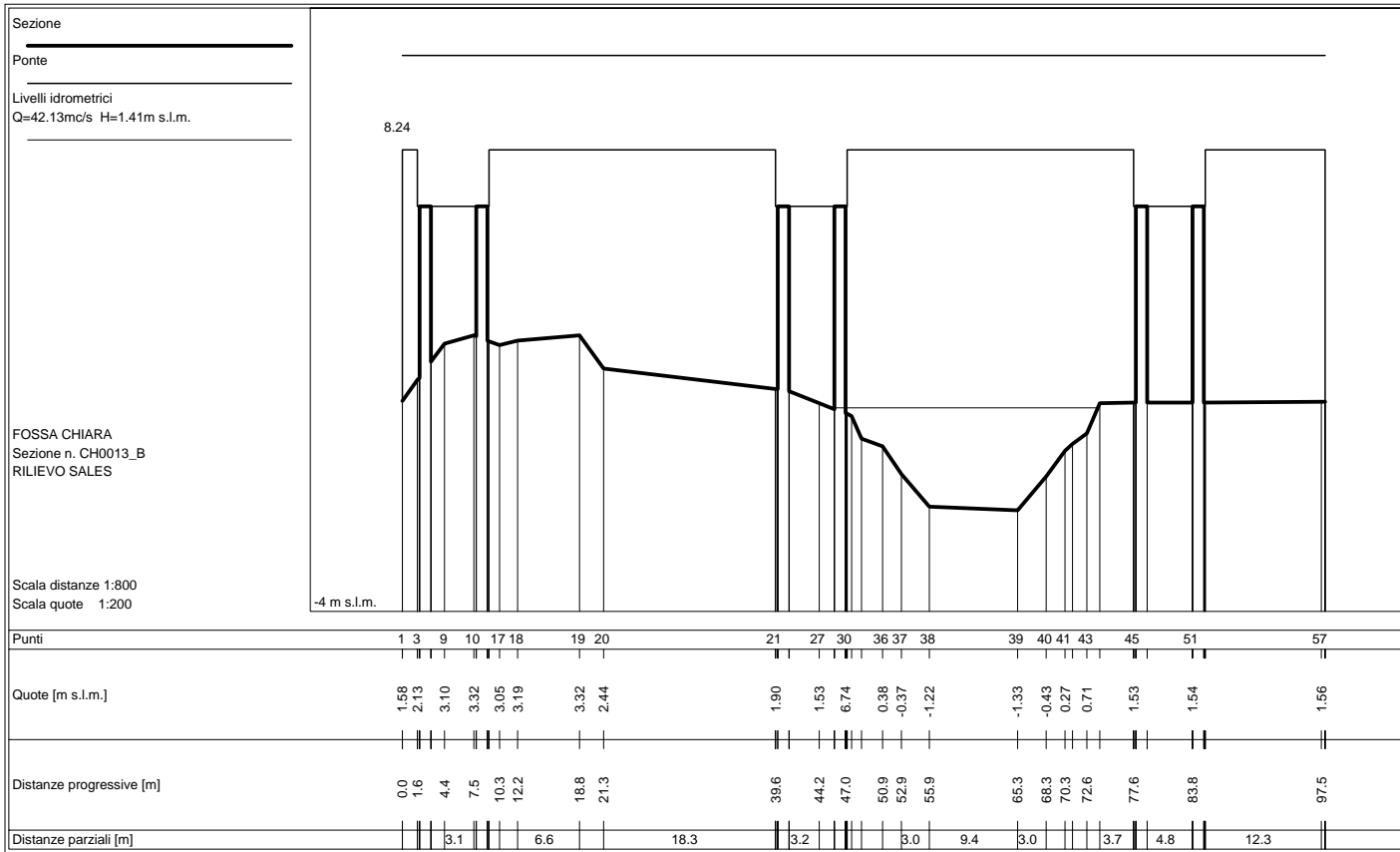
Scala distanze 1:400
 Scala quote 1:200

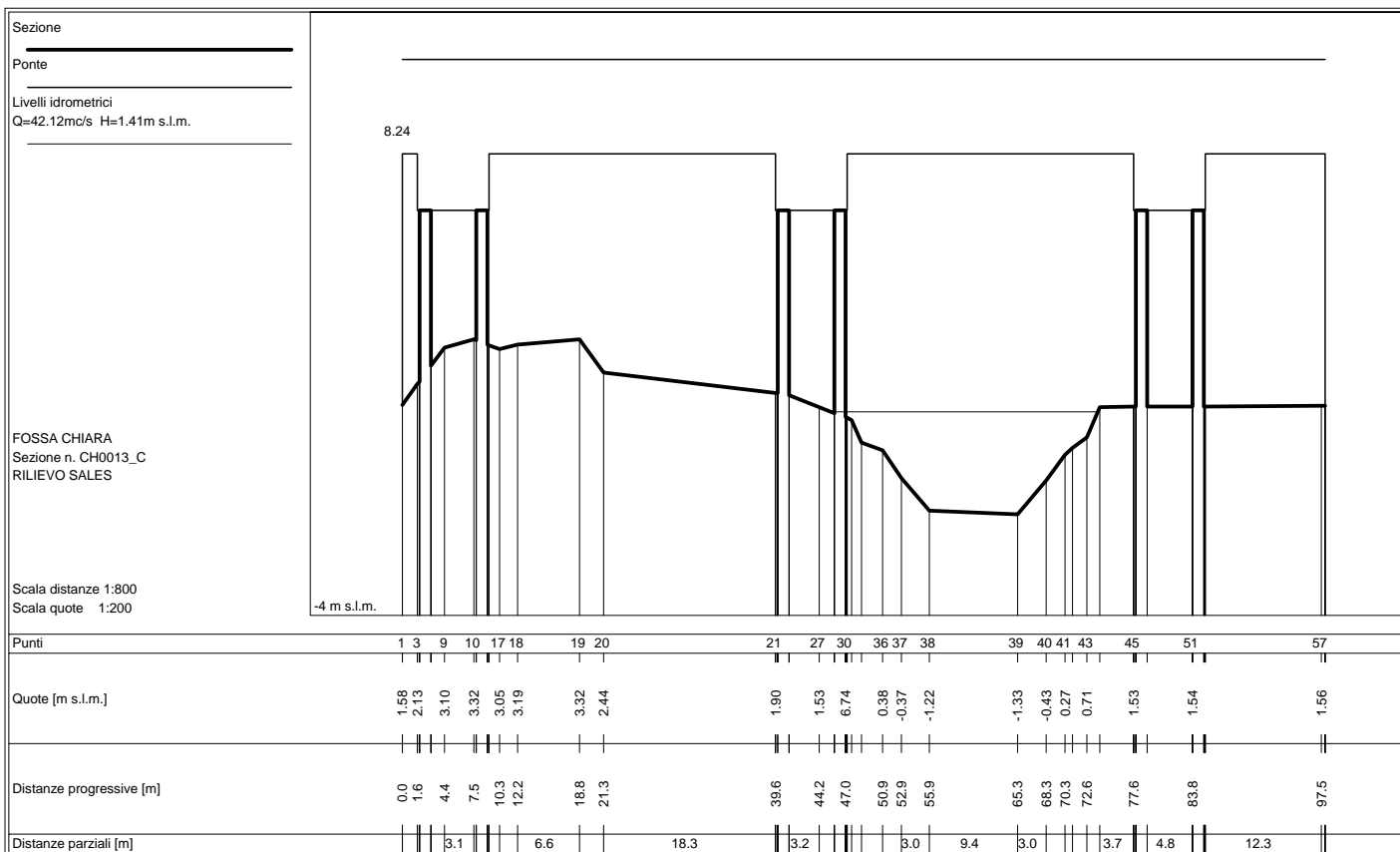


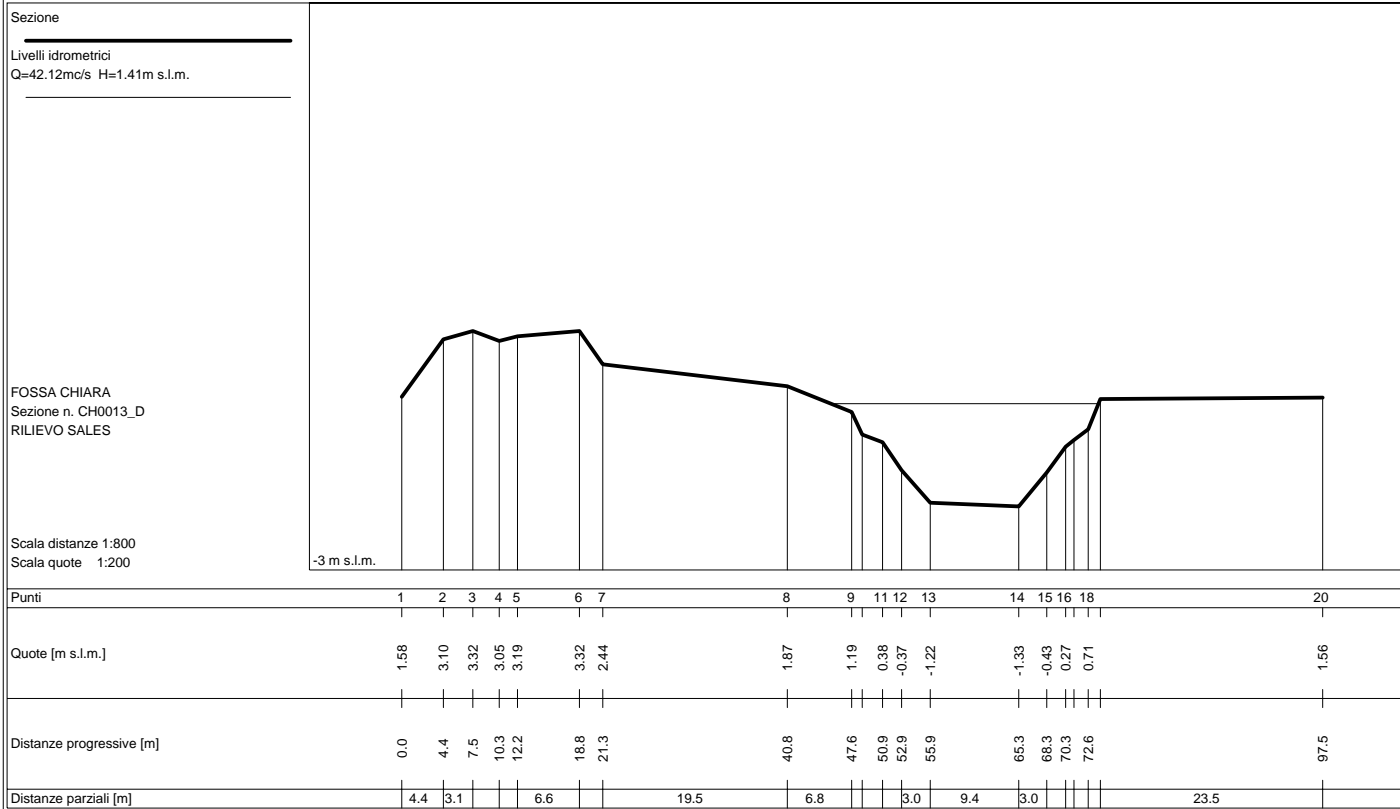
-2 m s.l.m.

Punti	1	2	3	4	5	7	8	10	11	13	14	16
Quote [m s.l.m.]	2.88	3.30	3.65	3.33	3.64	0.48	-0.26	-0.36	-0.37	0.48	2.28	3.57
Distanze progressive [m]	0.0	2.5	4.2	10.6	44.8	46.3	48.2	55.8	62.9	65.3	66.5	83.9
Distanze parziali [m]	2.5	1.7	6.4	34.3	1.9	7.1	7.1	1.9	17.1			







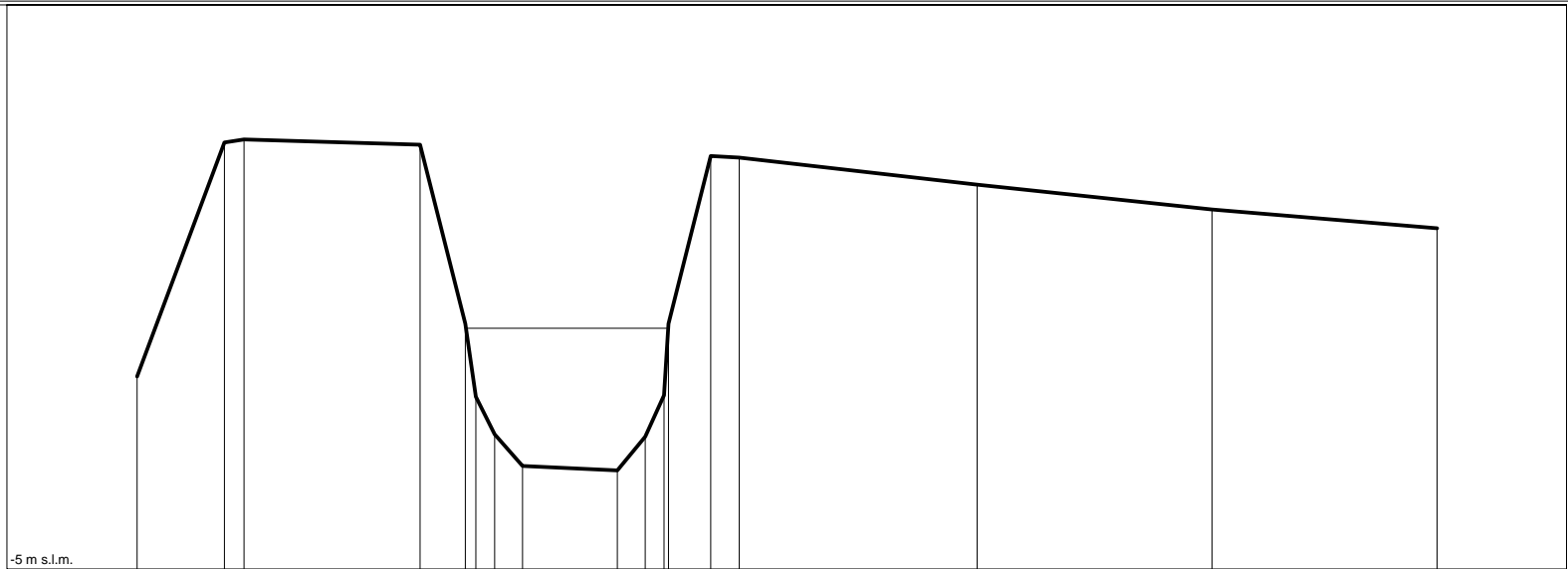


Sezione

Livelli idrometrici
 Q=42.06mc/s H=1.40m s.l.m.

FOSSA CHIARA
 Sezione n. CH0014_A
 RILIEVO SALES

Scala distanze 1:800
 Scala quote 1:200

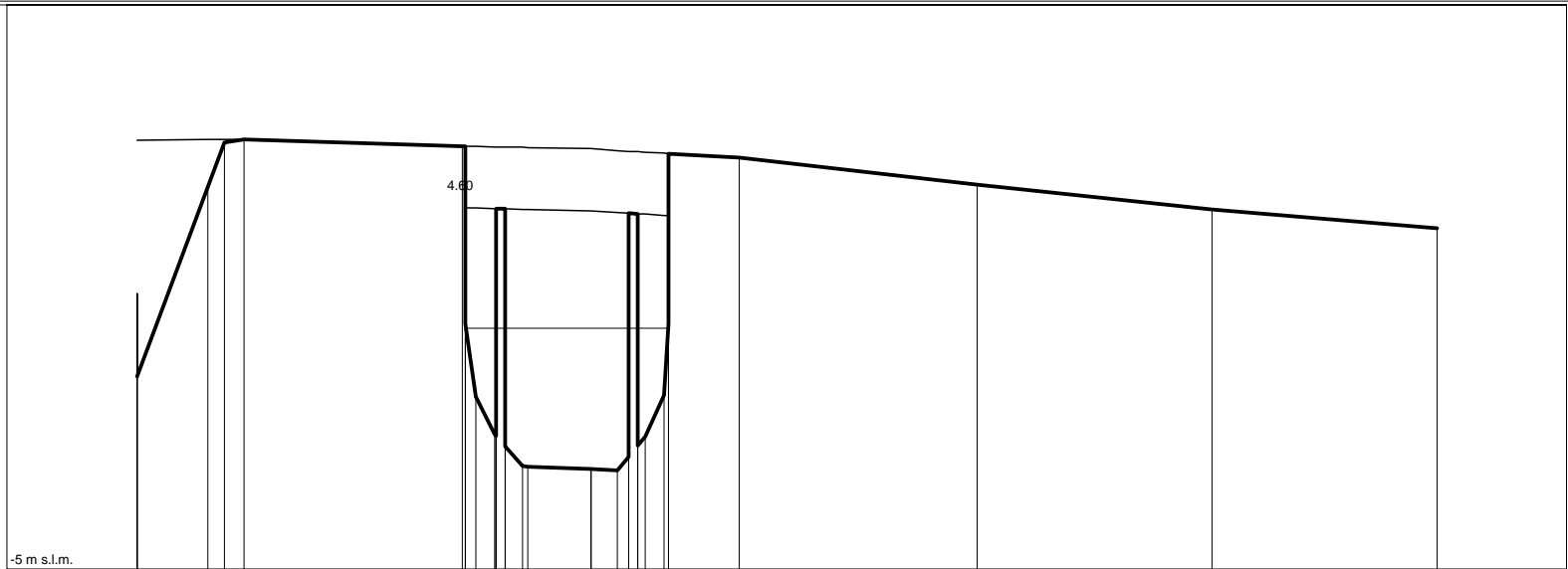


Punti	1	2	3	4	5	7	8	9	10	11	13	14	15	16	17
Quote [m s.l.m.]	0.11	6.35	6.42	6.28	1.52	-1.42	-2.27	-2.38	-1.48	-0.39	5.98	5.83	5.21	4.55	4.06
Distanze progressive [m]	0.0	9.3	11.4	30.1	34.9	38.0	41.0	51.0	54.0	56.0	61.0	64.0	89.3	114.3	138.2
Distanze parziali [m]		9.3		18.8	4.8	3.0	10.0	3.0	4.5	3.0	25.3		25.0	23.9	

Sezione
 Ponte
 Livelli idrometrici
 Q=42.06mc/s H=1.41m s.l.m.

FOSSA CHIARA
 Sezione n. CH0014_B
 RILIEVO SALES

Scala distanze 1:800
 Scala quote 1:200

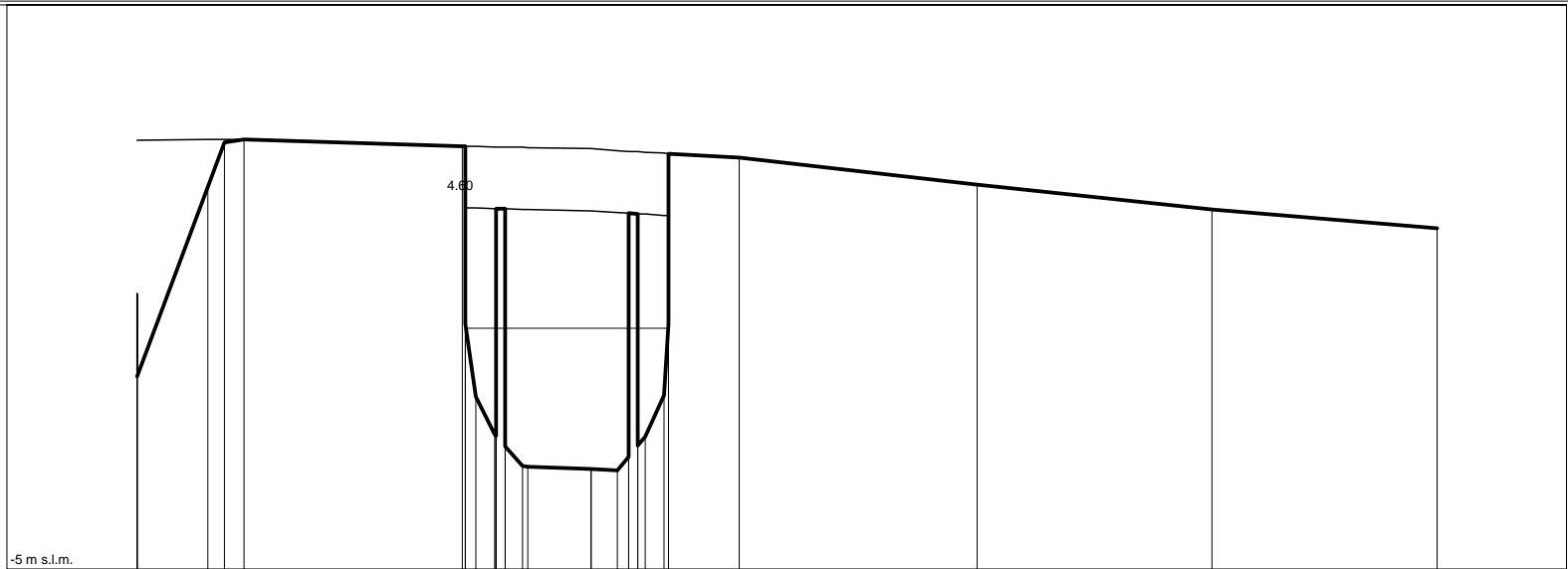


Punti	1	4	5	6	7	11	16	18	20	23	26	29	30	31	32
Quote [m s.l.m.]	0.11	5.17	6.35	6.42	6.25	-1.42	-2.27	-2.35	-2.38	4.44	-0.39	5.83	5.21	4.55	4.06
Distanze progressive [m]	0.0	7.5	9.3	11.4	34.6	38.0	41.0	48.3	51.0	53.3	56.0	64.0	89.3	114.3	138.2
Distanze parziali [m]		7.5			23.2			6.7				7.5	25.3	25.0	23.9

Sezione
 Ponte
 Livelli idrometrici
 Q=42.05mc/s H=1.39m s.l.m.

FOSSA CHIARA
 Sezione n. CH0014_C
 RILIEVO SALES

Scala distanze 1:800
 Scala quote 1:200



-5 m s.l.m.

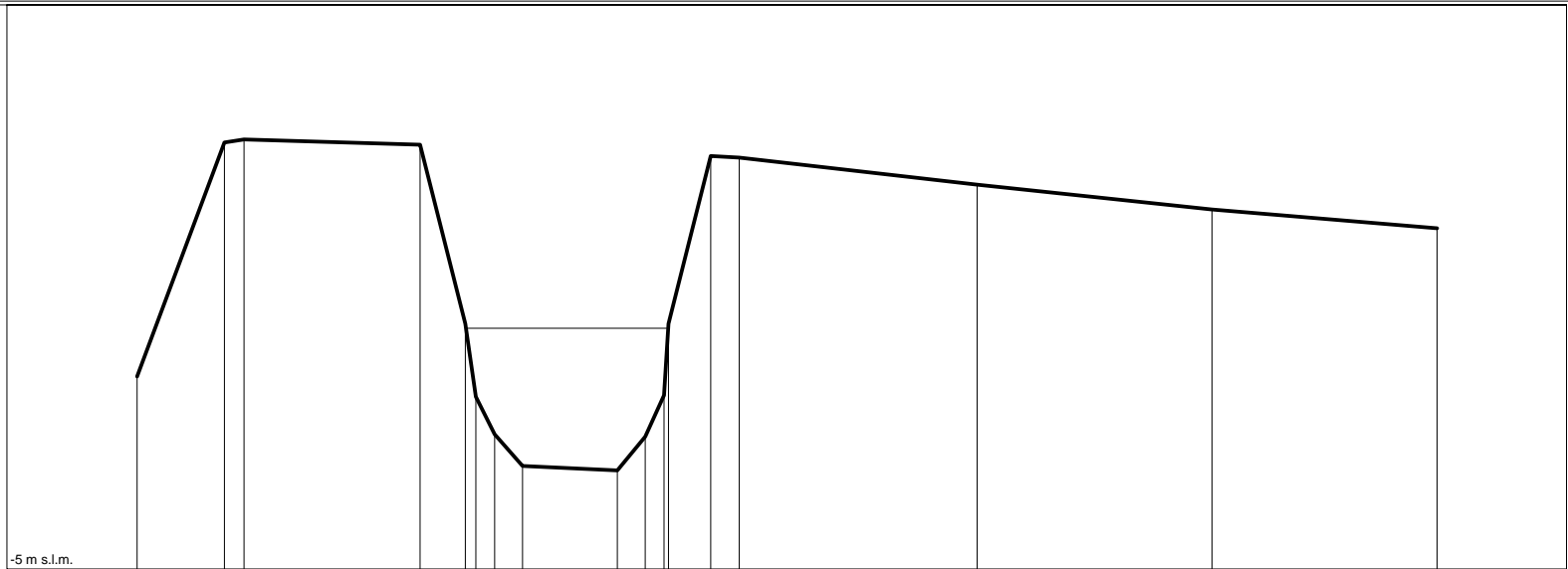
Punti	1	4	5	6	7	11	16	18	20	23	26	29	30	31	32
Quote [m s.l.m.]	0.11	5.17	6.35	6.42	6.25	-1.42	-2.27	-2.35	-2.38	4.44	-0.39	5.83	5.21	4.55	4.06
Distanze progressive [m]	0.0	7.5	9.3	11.4	34.6	38.0	41.0	48.3	51.0	53.2	56.0	64.0	89.3	114.3	138.2
Distanze parziali [m]		7.5			23.2			6.7				7.5	25.3	25.0	23.9

Sezione

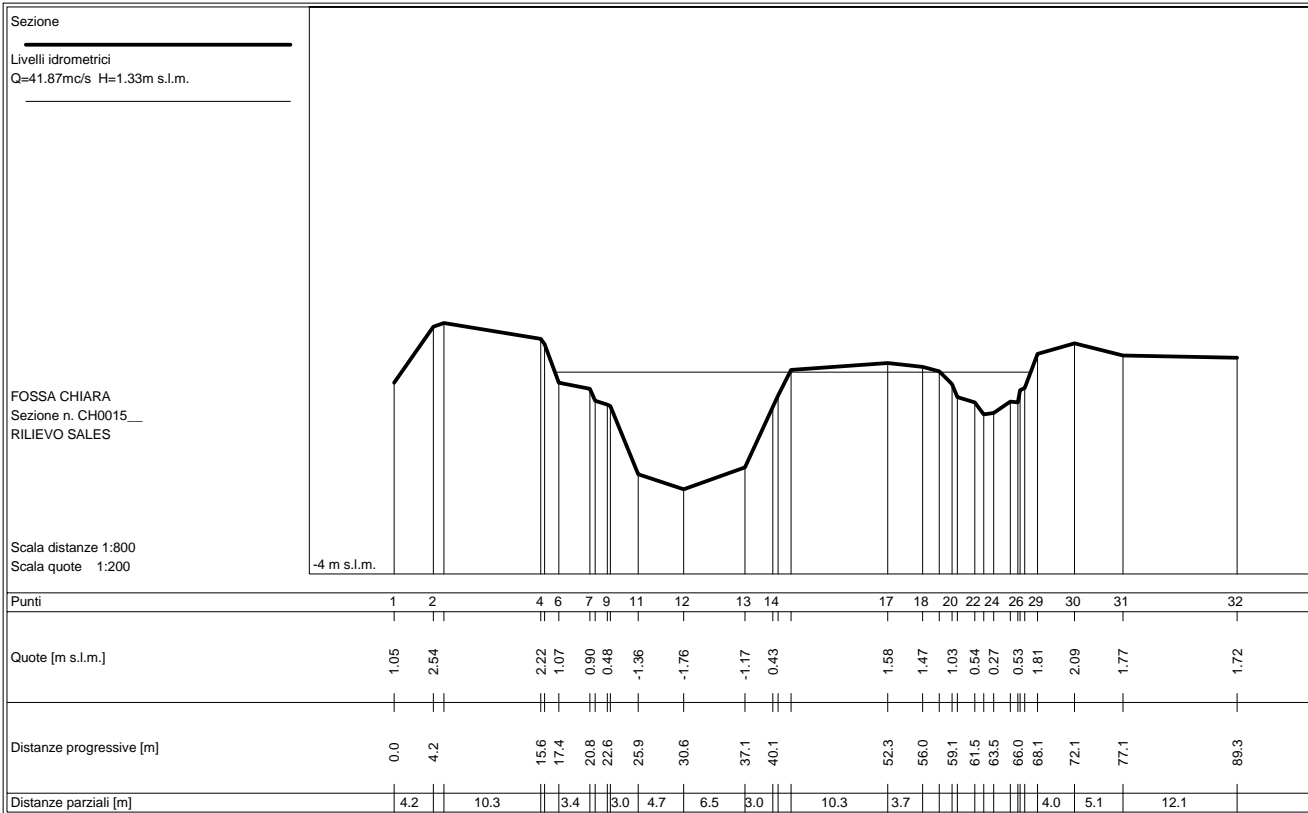
Livelli idrometrici
 Q=42.05mc/s H=1.40m s.l.m.

FOSSA CHIARA
 Sezione n. CH0014_D
 RILIEVO SALES

Scala distanze 1:800
 Scala quote 1:200



Punti	1	2	3	4	5	7	8	9	10	11	13	14	15	16	17
Quote [m s.l.m.]	0.11	6.35	6.42	6.28	1.52	-1.42	-2.27	-2.38	-1.48	-0.39	5.98	5.83	5.21	4.55	4.06
Distanze progressive [m]	0.0	9.3	11.4	30.1	34.9	38.0	41.0	51.0	54.0	56.0	61.0	64.0	89.3	114.3	138.2
Distanze parziali [m]		9.3		18.8	4.8	3.0	10.0	3.0	4.5	3.0	25.3		25.0	23.9	

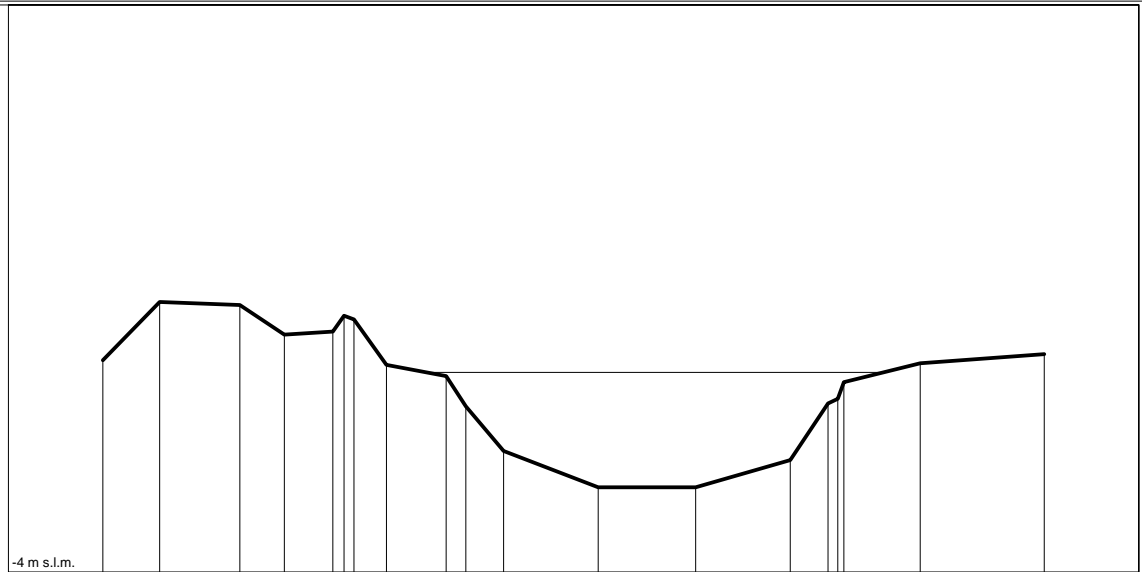


Sezione

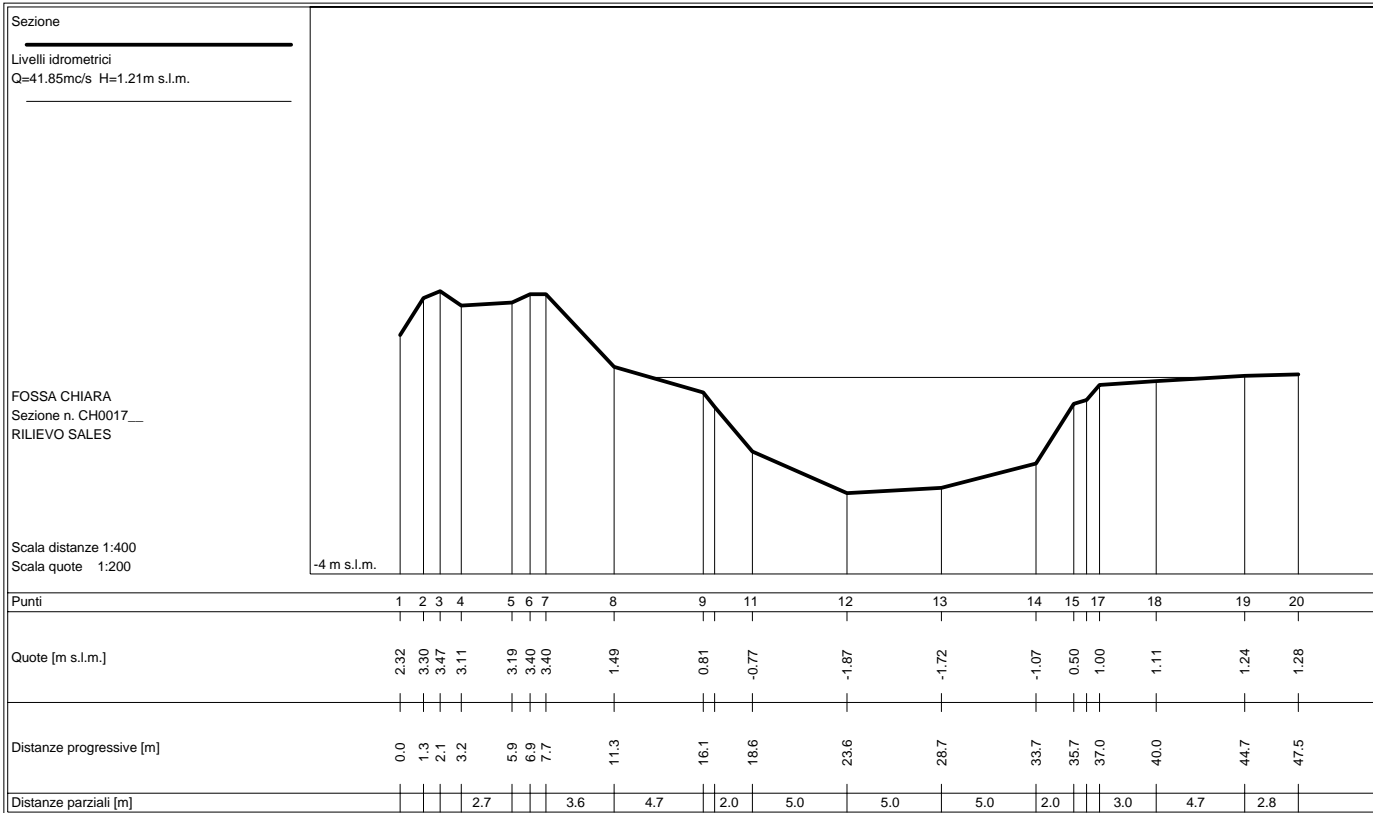
Livelli idrometrici
 Q=41.73mc/s H=1.27m s.l.m.

FOSSA CHIARA
 Sezione n. CH0016__
 RILIEVO SALES

Scala distanze 1:400
 Scala quote 1:200



Punti	1	2	3	4	5	7	8	9	10	11	12	13	14	15	18	19
Quote [m s.l.m.]	1.59	3.15	3.05	2.29	2.36	2.69	1.48	1.18	0.99	-0.81	-1.76	-1.76	-1.03	0.47	1.51	1.76
Distanze progressive [m]	0.0	3.0	7.3	9.6	12.2	13.3	15.0	18.2	19.2	21.2	26.2	31.4	36.4	38.4	43.3	49.8
Distanze parziali [m]		3.0	4.3	2.4	2.6	1.7	3.1	2.0	5.0	5.2	5.0	2.0	4.1	6.6		



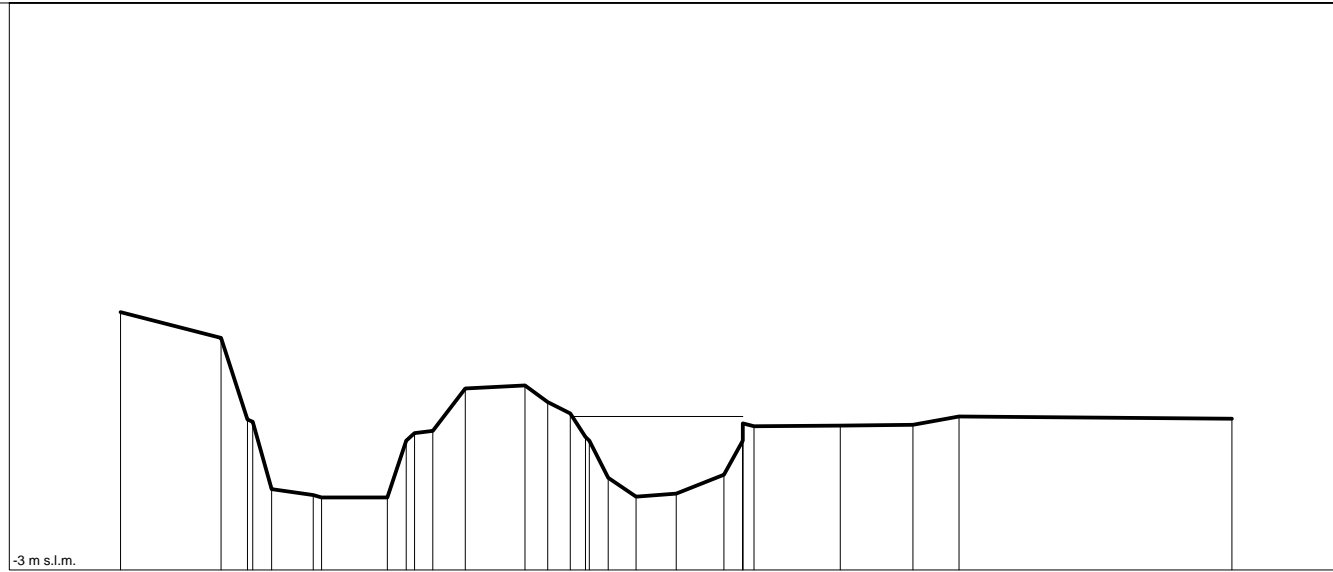
Sezione

Livelli idrometrici
 Q=41.90mc/s H=1.05m s.l.m.

FOSSA CHIARA
 Sezione n. CH0018_A
 RILIEVO SALES

Scala distanze 1:800
 Scala quote 1:200

-3 m s.l.m.

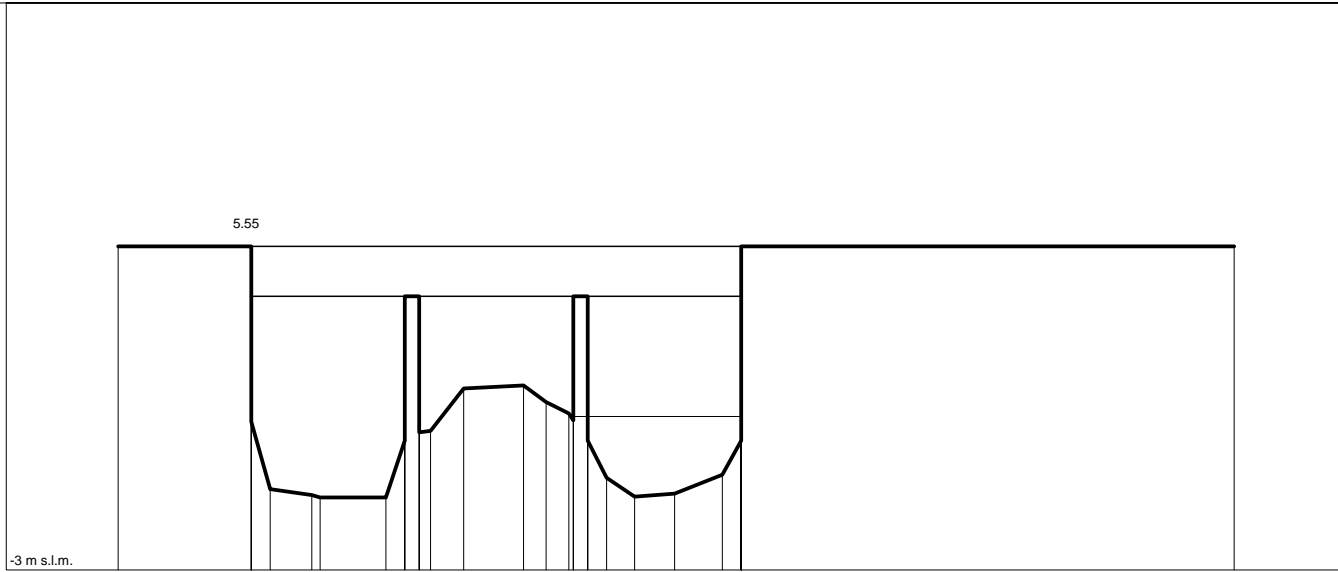


Punti	1	2	3	5	6	8	9	11	12	13	14	15	17	18	19	20	21	22	25	26	27	28	
Quote [m s.l.m.]	3.83	3.13	0.98	-0.86	-1.01	-1.08	0.42	0.67	1.80	1.88	1.44	1.13	0.42	-0.56	-1.06	-0.88	-0.48	0.42	0.83	0.85	1.05	1.00	
Distanze progressive [m]	0.0	10.7	13.4	16.0	20.4	28.3	30.3	33.0	36.5	42.8	45.2	47.6	49.6	51.6	54.6	58.8	63.8	65.8	76.2	83.9	88.7	117.6	
Distanze parziali [m]		10.7		4.4	7.0		3.5	6.3					3.0	4.3	5.0				9.2	7.7	4.8	28.9	

Sezione
 Ponte
 Livelli idrometrici
 Q=41.90mc/s H=1.05m s.l.m.

FOSSA CHIARA
 Sezione n. CH0018_B
 RILIEVO SALES

Scala distanze 1:800
 Scala quote 1:200

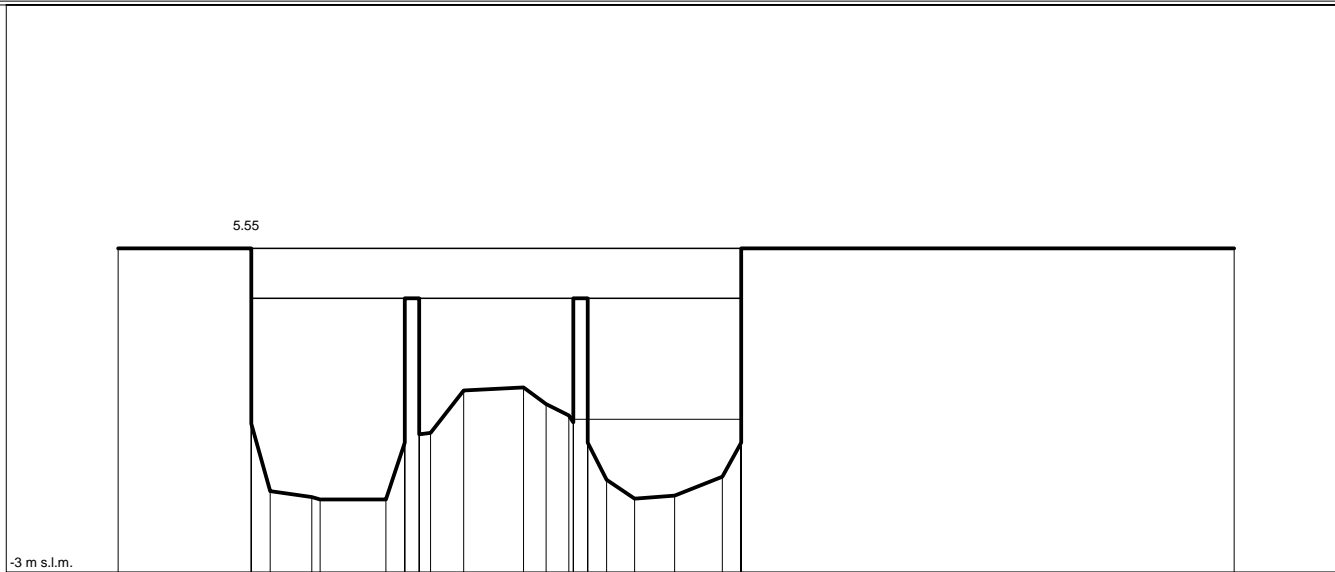


Punti	1	2	5	6	8	9	13	14	15	16	17	20	22	23	24	25	26	30
Quote [m s.l.m.]	5.55	5.55	-0.96	-1.01	-1.08	0.42	0.67	1.80	1.88	1.44	1.13	4.25	-0.56	-1.06	-0.88	-0.48	0.42	5.55
Distanze progressive [m]	0.0	14.1	16.1	20.5	28.4	30.4	33.1	36.6	42.9	45.3	47.7	49.7	51.7	54.7	58.9	63.9	65.9	118.1
Distanze parziali [m]		14.1	4.4	7.0			3.5	6.3					3.0	4.3	5.0			52.2

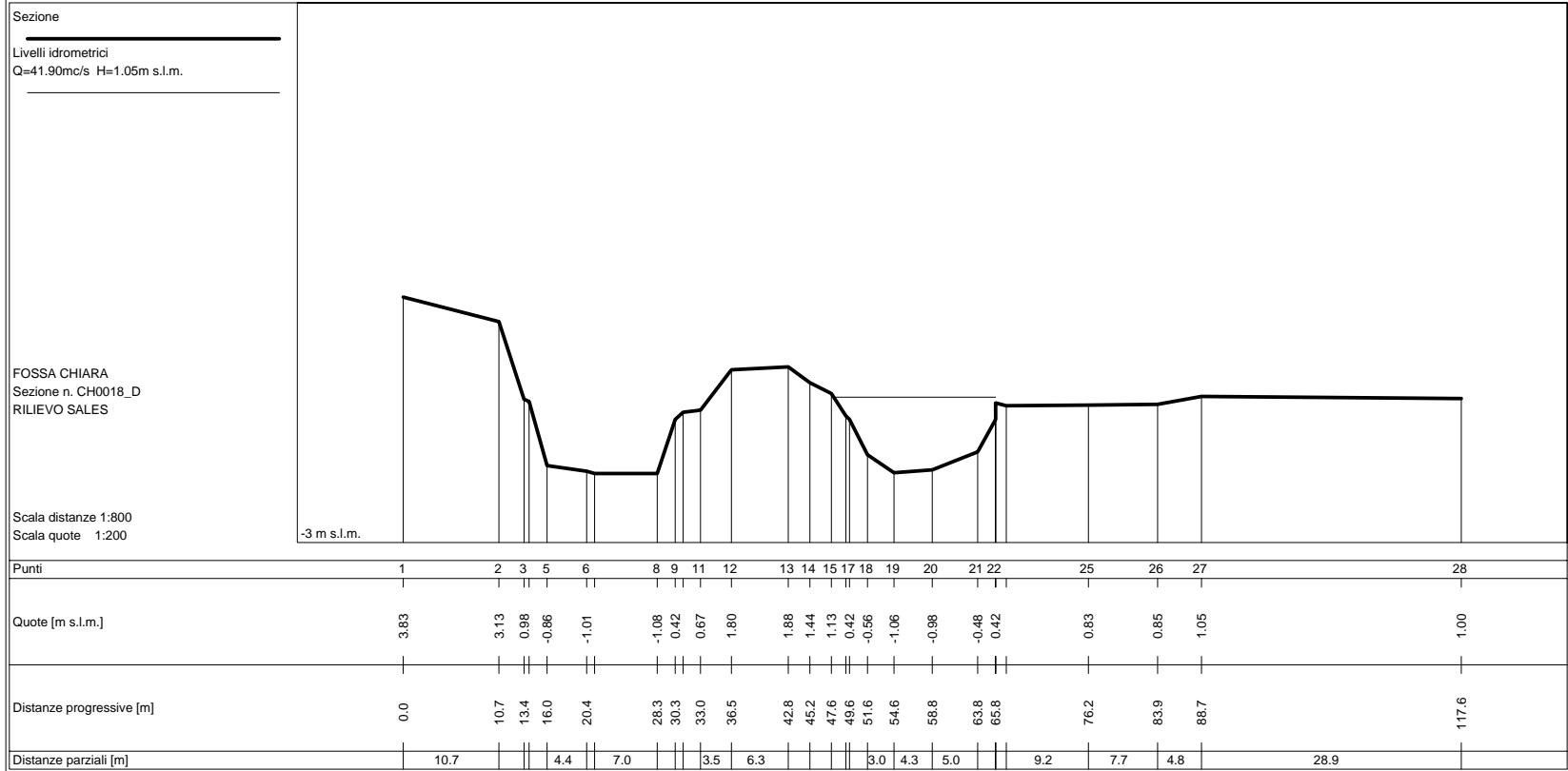
Sezione
 Ponte
 Livelli idrometrici
 Q=41.90mc/s H=1.05m s.l.m.

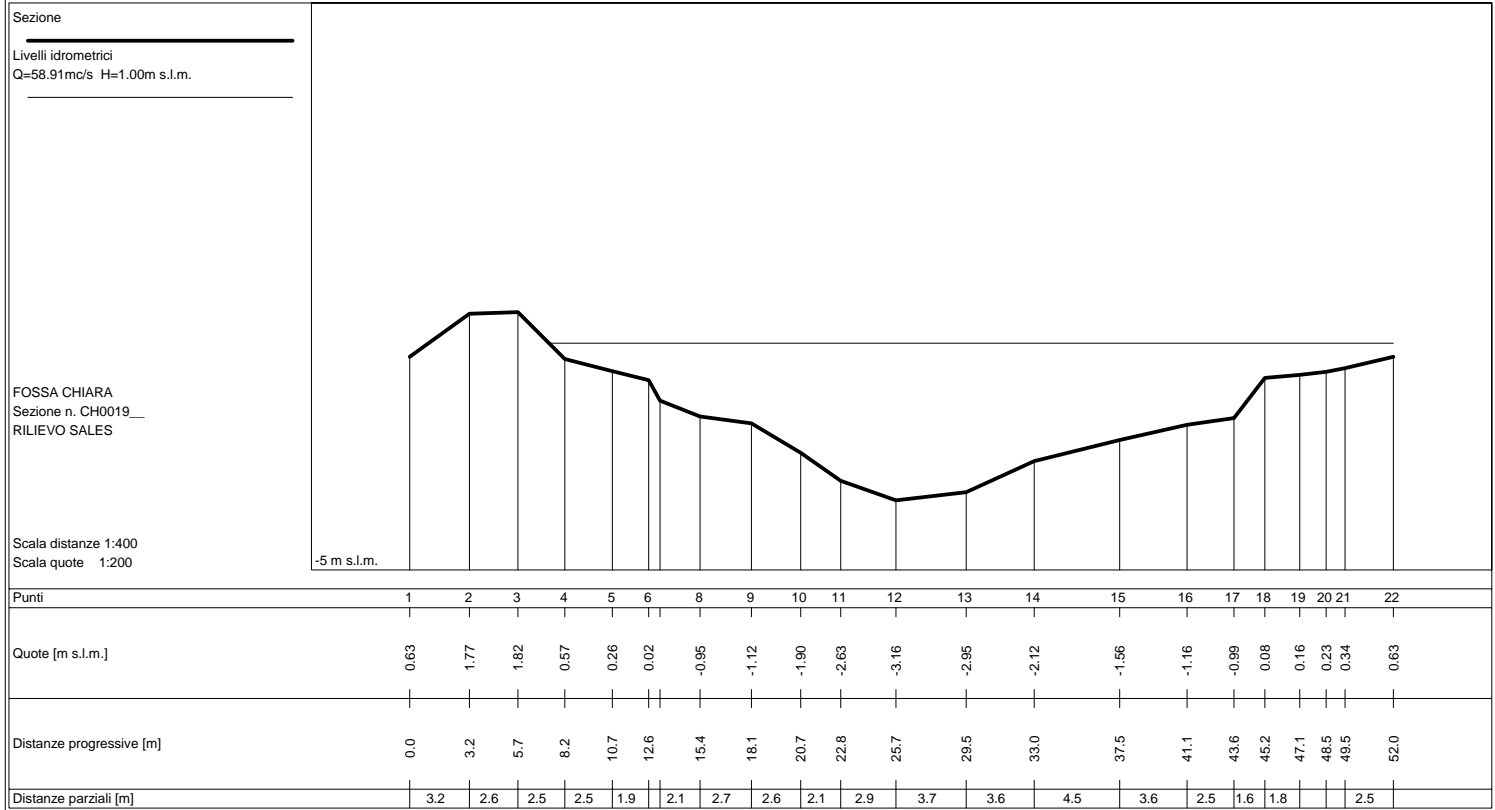
FOSSA CHIARA
 Sezione n. CH0018_C
 RILIEVO SALES

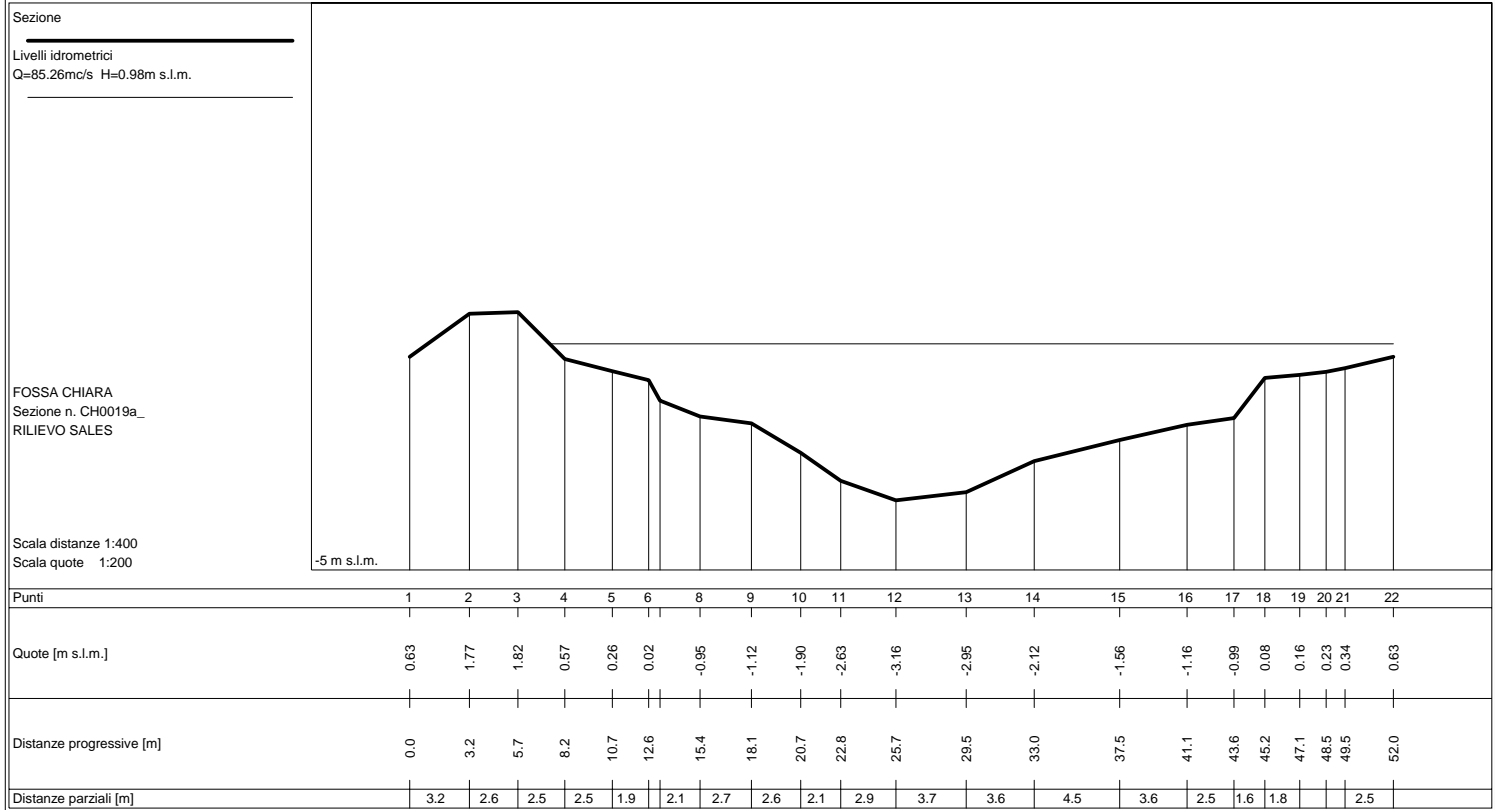
Scala distanze 1:800
 Scala quote 1:200

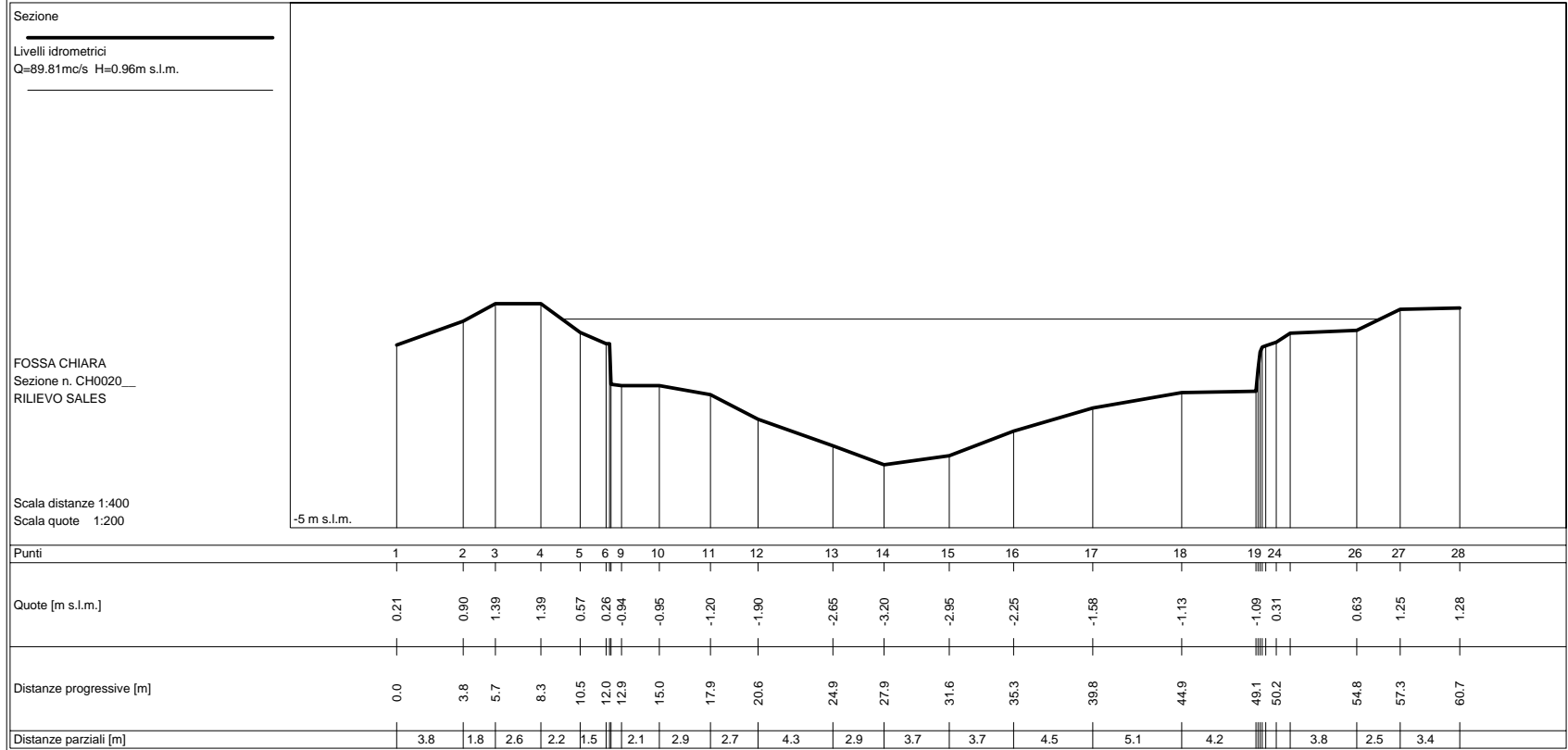


Punti	1	2	5	6	8	9	13	14	15	16	17	20	22	23	24	25	26	30
Quote [m s.l.m.]	5.55	5.55	-0.96	-1.01	-1.08	0.42	0.67	1.80	1.88	1.44	1.13	4.25	-0.56	-1.06	-0.98	-0.48	0.42	5.55
Distanze progressive [m]	0.0	14.1	16.1	20.5	28.4	30.4	33.1	36.6	42.9	45.3	47.7	49.7	51.7	54.7	58.9	63.9	65.9	118.1
Distanze parziali [m]		14.1	4.4	7.0			3.5	6.3					3.0	4.3	5.0			52.2









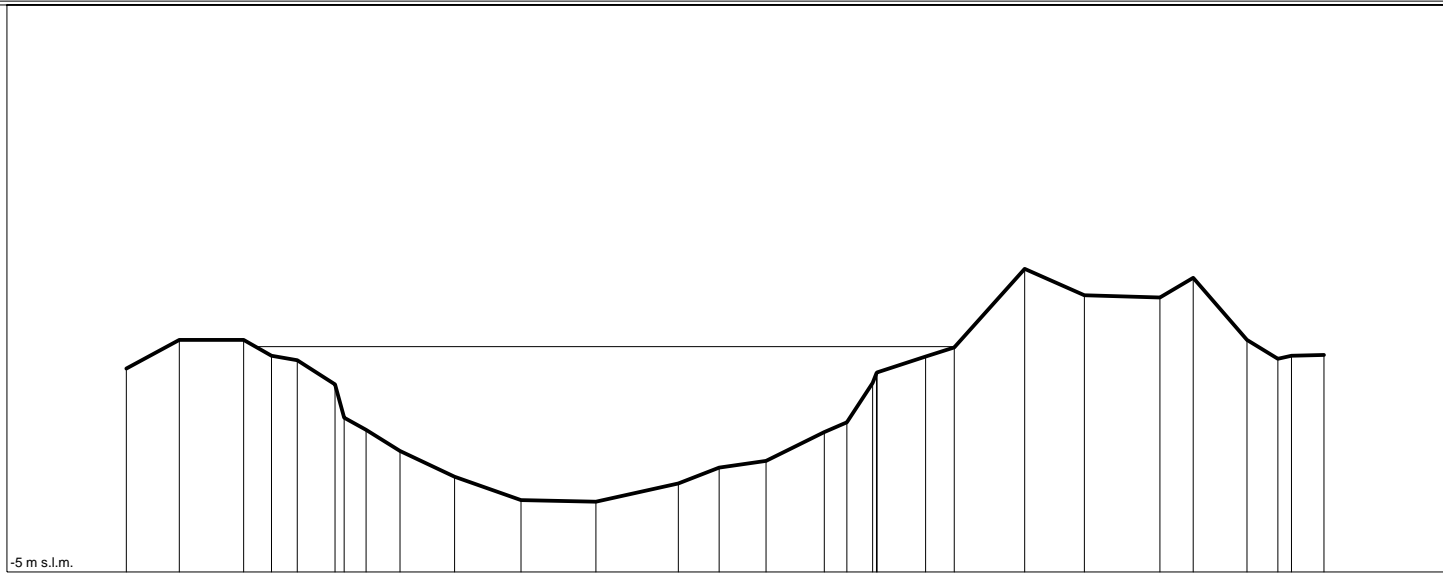
Sezione

Livelli idrometrici
 Q=90.10mc/s H=0.97m s.l.m.

FOSSA CHIARA
 Sezione n. CH0021_
 RILIEVO SALES

Scala distanze 1:400
 Scala quote 1:200

-5 m s.l.m.



Punti	1	2	3	4	5	6	8	9	10	11	12	13	14	15	16	17	18	21	22	23	24	25	26	27	28	30
Quote [m s.l.m.]	0.39	1.13	1.13	0.71	0.60	-0.04	-1.23	-1.80	-2.48	-3.10	-3.13	-2.65	-2.23	-2.06	-1.30	-1.03	0.00	0.69	0.94	3.01	2.31	2.26	2.78	1.15	0.64	0.73
Distanze progressive [m]	0.0	2.8	6.2	7.7	9.0	11.0	12.7	14.5	17.4	20.9	24.8	29.2	31.4	33.8	36.9	38.1	39.5	42.3	43.8	47.5	50.7	54.7	56.4	59.3	60.9	63.3
Distanze parziali [m]		2.8	3.4	1.5	2.0		1.8	2.9	3.5	4.0	4.4	2.2	2.5	3.1				2.6	1.5	3.8	3.2	4.0	1.8	2.8	1.7	1.7