



Comune di Bettona

Provincia di Perugia

committente:

MASSAI GIORDANO srl

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Referente:

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REALIZZAZIONE DI UN IMPIANTO MINI-IDRO AD ACQUA FLUENTE PER LA PRODUZIONE DI ENERGIA IDROELETTRICA Passaggio di Bettona

PROGETTO IN CONCORRENZA

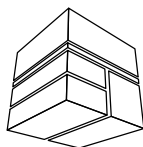
RELAZIONE IDRAULICA

**Appendice 1 - Output grafici e numerici delle simulazioni
effettuate con il package Hec-Ras 4.1.0.**

Tav.

R.I. app.1

Studio di progettazione:



esaprogetti s.r.l.

architettura+ingegneria+comunicazione

Il Direttore Tecnico
ing. Gianfranco Cianfrini



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	RIFERIMENTO ELABORATO												scale:
	codice commessa					tipo elaborato		n. elaborato			rev.	File name:	1:250
	0	1	4	0	4	0	1	R	I	app.1	0	archivi-14 salvati- 14.04 MinIdro Passaggio di Bettona -Relazione Idraulica Appendice 1 - parte prima	
rev.	prep.					ver.			apr.			data	
B.B.	B.B.					G.C.			G.C.				

Questo elaborato è di proprietà piena e esclusiva della società esaprogetti s.r.l. ed è fatto divieto a chiunque di riproduzione e di utilizzo per altri scopi e/o cantieri analoghi



Impianto idroelettrico sul Fiume Chiascio a Passaggio di Bettona

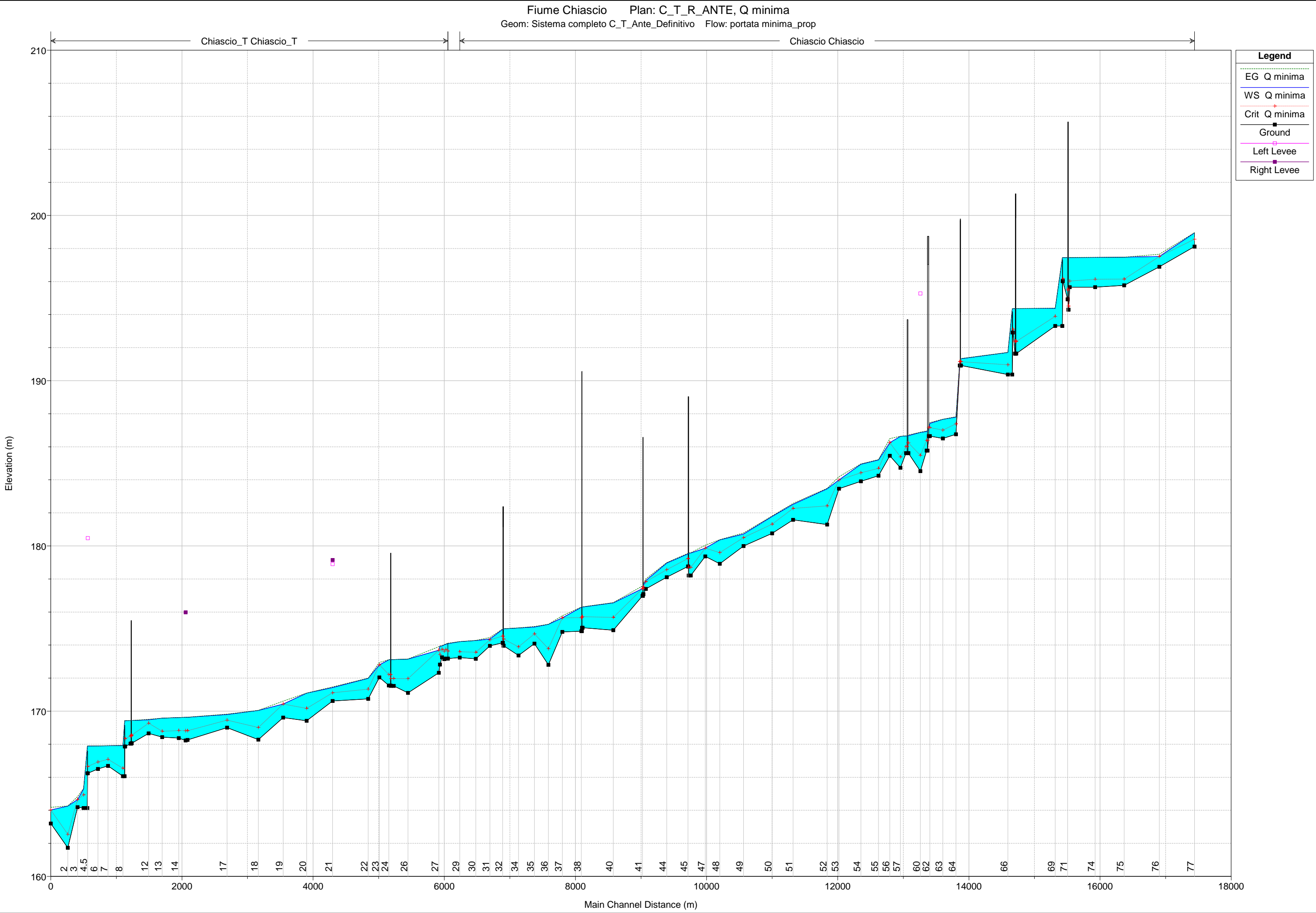
ALLEGATI:

• Appendice 1 - Output grafici e numerici delle simulazioni effettuate con il package Hec-Ras 4.1.0

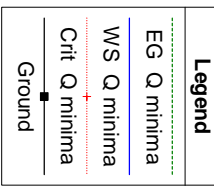
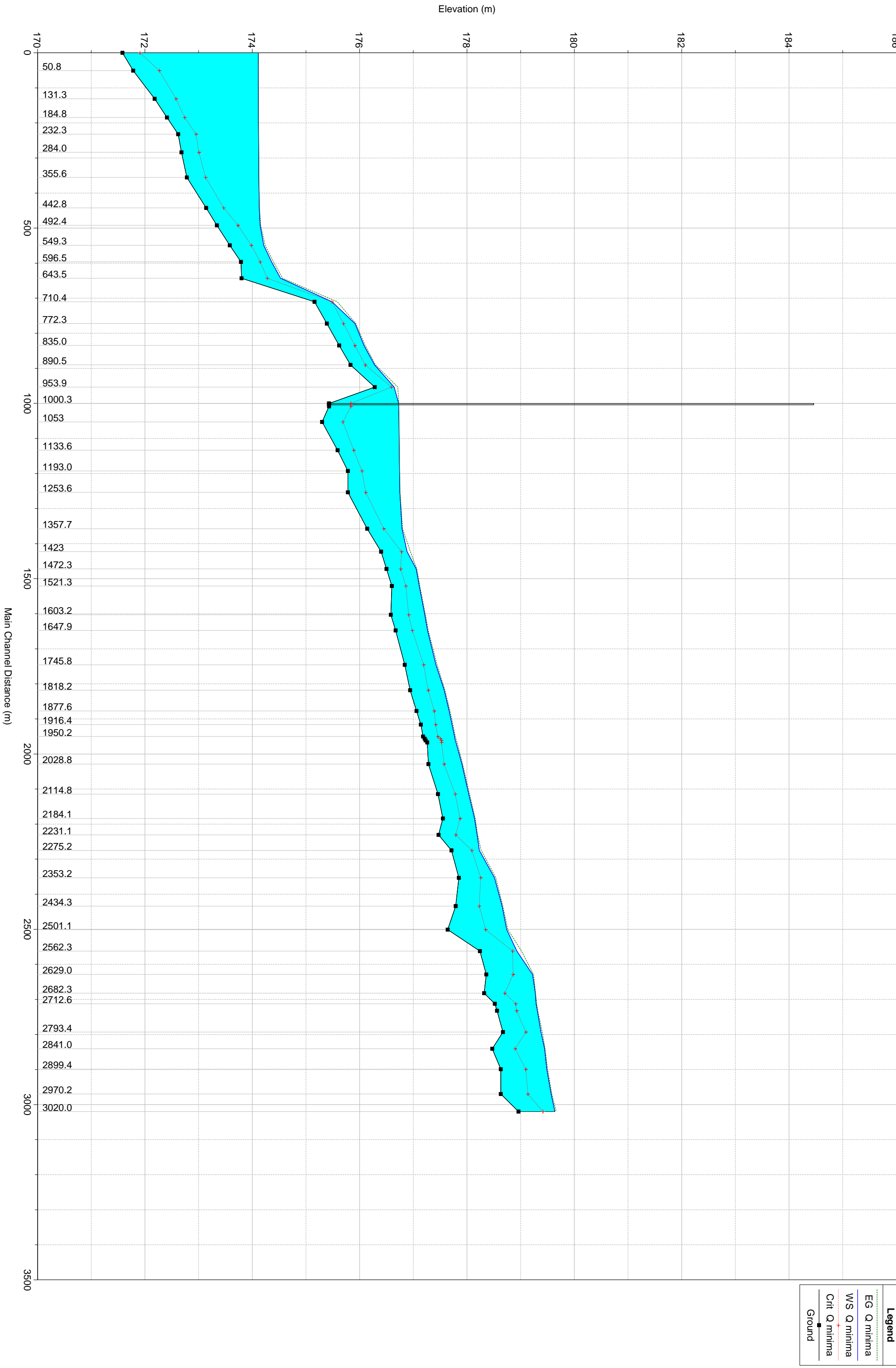
- Stato attuale: Portata minima
- Confronto tra stato attuale e stato di progetto in condizioni di:
 - paratoia mobile alzata ("Up") e $Q = Q_{media_derivabile} + DMV$;
 - paratoia mobile alzata ("Up") e $Q = Q_{max_derivabile} + DMV$;
 - paratoia mobile alzata ("Up") e $Q = Q_{max_funzionamento_impianto}$;
- Verifica con Q corrette proporzionate
 - paratoia mobile abbassata ("Down") e QTR50, QTR200, QTR500
 - QTR50 malfunzionamento paratoia mobile;
 - QTR200 malfunzionamento paratoia mobile;
 - Incipiente esondazione.

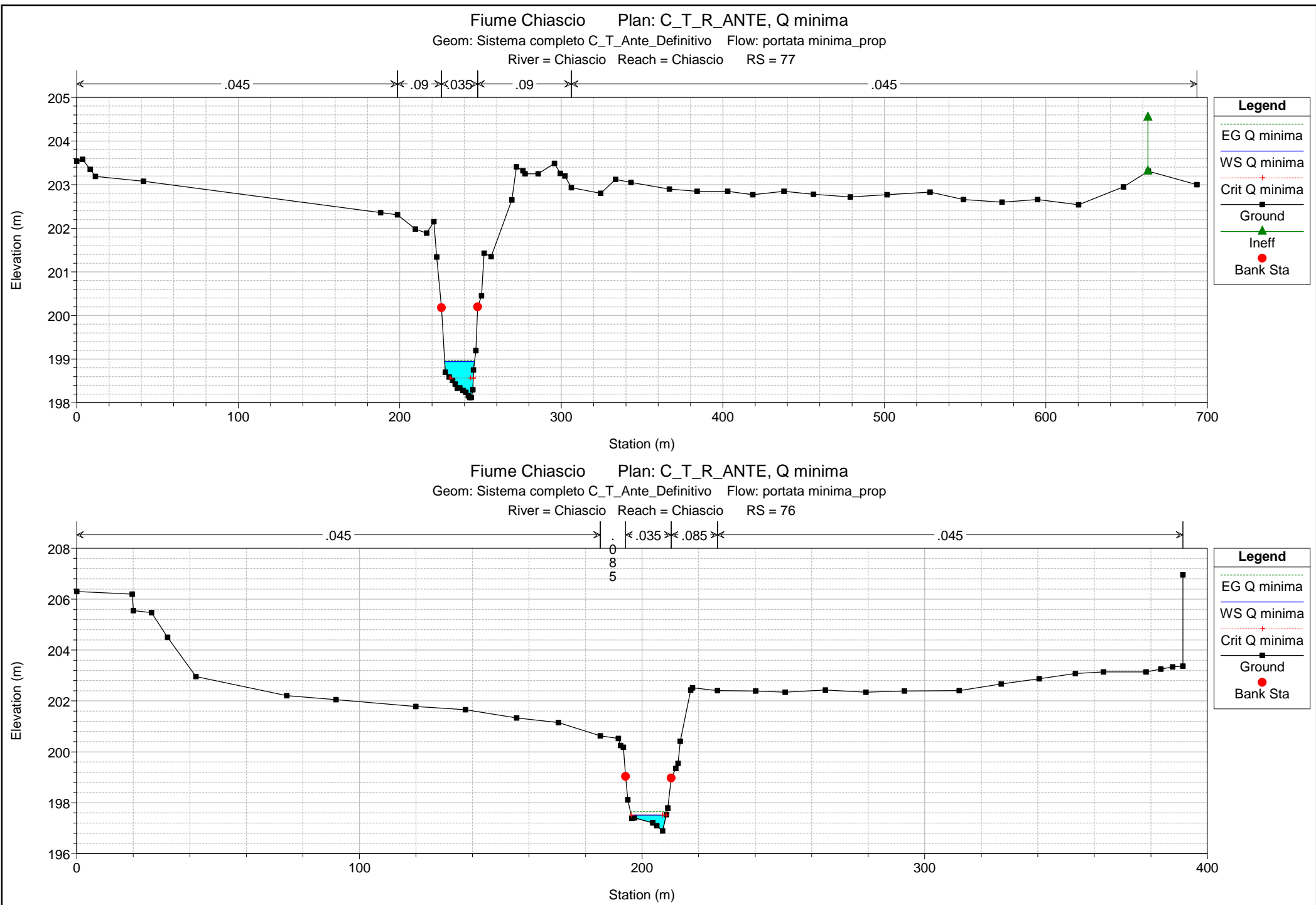
River	Reach	River Sta	Profile	Q Total	Min Ch El	W.S. Elev	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
				(m3/s)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Topino	Topino	3020.0	Q minima	4.28	178.96	179.64	179.66	0.003202	0.71	6.04	16.97	0.38
Topino	Topino	2970.2	Q minima	4.28	178.63	179.57	179.58	0.000950	0.49	8.76	17.21	0.22
Topino	Topino	2899.4	Q minima	4.28	178.63	179.49	179.50	0.001283	0.54	8.00	17.22	0.25
Topino	Topino	2841.0	Q minima	4.28	178.47	179.45	179.45	0.000539	0.39	10.86	19.30	0.17
Topino	Topino	2793.4	Q minima	4.28	178.67	179.38	179.40	0.002498	0.69	6.22	15.13	0.34
Topino	Topino	2732.6	Q minima	4.28	178.56	179.31	179.32	0.000803	0.44	9.81	20.84	0.20
Topino	Topino	2712.6	Q minima	4.28	178.52	179.29	179.30	0.001185	0.52	8.29	17.79	0.24
Topino	Topino	2682.3	Q minima	4.28	178.32	179.27	179.28	0.000414	0.36	11.77	19.30	0.15
Topino	Topino	2629.0	Q minima	4.28	178.36	179.22	179.24	0.001503	0.58	7.34	15.65	0.27
Topino	Topino	2562.3	Q minima	4.28	178.24	178.93	179.02	0.011958	1.29	3.32	10.14	0.72
Topino	Topino	2501.1	Q minima	4.28	177.64	178.74	178.76	0.001846	0.67	6.42	12.91	0.30
Topino	Topino	2434.3	Q minima	4.28	177.79	178.65	178.67	0.001085	0.54	7.91	14.69	0.24
Topino	Topino	2353.2	Q minima	4.28	177.85	178.51	178.54	0.002513	0.70	6.12	14.57	0.34
Topino	Topino	2275.2	Q minima	4.28	177.71	178.23	178.27	0.005069	0.83	5.17	16.18	0.47
Topino	Topino	2231.1	Q minima	4.28	177.47	178.19	178.20	0.000624	0.42	10.27	17.96	0.18
Topino	Topino	2184.1	Q minima	4.28	177.55	178.14	178.15	0.001429	0.54	7.96	17.84	0.26
Topino	Topino	2114.8	Q minima	4.28	177.46	178.03	178.05	0.001619	0.56	7.66	17.83	0.27
Topino	Topino	2028.8	Q minima	4.28	177.28	177.91	177.92	0.001378	0.52	8.16	18.98	0.26
Topino	Topino	1967.4	Q minima	4.28	177.26	177.79	177.82	0.002128	0.66	6.53	14.98	0.32
Topino	Topino	1961.4	Q minima	4.28	177.23	177.78	177.80	0.001973	0.64	6.67	15.03	0.31
Topino	Topino	1956.4	Q minima	4.28	177.21	177.77	177.79	0.001701	0.61	7.01	15.10	0.29
Topino	Topino	1950.2	Q minima	4.28	177.18	177.77	177.78	0.001303	0.56	7.63	15.15	0.25
Topino	Topino	1916.4	Q minima	4.28	177.14	177.72	177.74	0.001350	0.57	7.55	15.13	0.26
Topino	Topino	1877.6	Q minima	4.28	177.06	177.67	177.68	0.001518	0.56	7.60	16.98	0.27
Topino	Topino	1818.2	Q minima	4.28	176.94	177.57	177.59	0.001610	0.55	7.72	18.57	0.27
Topino	Topino	1745.8	Q minima	4.28	176.84	177.42	177.44	0.002607	0.66	6.46	17.10	0.34
Topino	Topino	1647.9	Q minima	4.28	176.67	177.27	177.28	0.001153	0.48	8.93	20.85	0.23
Topino	Topino	1603.2	Q minima	4.28	176.58	177.21	177.23	0.001140	0.49	8.71	19.43	0.23
Topino	Topino	1521.3	Q minima	4.28	176.60	177.11	177.12	0.001404	0.49	8.65	22.40	0.25
Topino	Topino	1472.3	Q minima	4.28	176.50	177.05	177.06	0.000991	0.44	9.63	22.51	0.22
Topino	Topino	1423	Q minima	4.28	176.40	176.88	176.95	0.009036	1.12	3.83	11.85	0.63
Topino	Topino	1357.7	Q minima	4.28	176.14	176.79	176.80	0.000865	0.45	9.51	19.70	0.21
Topino	Topino	1253.6	Q minima	4.28	175.78	176.75	176.75	0.000246	0.31	13.89	19.56	0.12
Topino	Topino	1193.0	Q minima	4.28	175.78	176.74	176.75	0.000082	0.19	22.79	29.49	0.07
Topino	Topino	1133.6	Q minima	4.28	175.59	176.74	176.74	0.000074	0.19	22.18	25.19	0.07
Topino	Topino	1053	Q minima	4.28	175.30	176.73	176.73	0.000088	0.20	20.88	25.32	0.07
Topino	Topino	1008.6	Q minima	4.28	175.43	176.73	176.73	0.000083	0.22	19.29	18.92	0.07
Topino	Topino	1004.4		Bridge								
Topino	Topino	1000.3	Q minima	4.28	175.43	176.73	176.73	0.000084	0.22	19.28	18.92	0.07
Topino	Topino	953.9	Q minima	4.28	176.28	176.64	176.71	0.014154	1.14	3.76	15.89	0.75
Topino	Topino	890.5	Q minima	4.28	175.83	176.28	176.30	0.003511	0.63	6.79	24.47	0.38
Topino	Topino	835.0	Q minima	4.28	175.62	176.08	176.10	0.003501	0.64	6.71	23.63	0.38
Topino	Topino	772.3	Q minima	4.28	175.39	175.91	175.93	0.002261	0.57	7.46	22.22	0.32
Topino	Topino	710.4	Q minima	4.28	175.16	175.49	175.58	0.027641	1.37	3.12	16.45	1.01
Topino	Topino	643.5	Q minima	4.28	173.80	174.53	174.56	0.003609	0.84	5.12	12.20	0.41
Topino	Topino	596.5	Q minima	4.28	173.79	174.36	174.39	0.003595	0.82	5.23	12.83	0.41
Topino	Topino	549.3	Q minima	4.28	173.58	174.21	174.24	0.002871	0.74	5.79	14.04	0.37
Topino	Topino	492.4	Q minima	4.28	173.34	174.15	174.16	0.000813	0.47	9.03	16.48	0.20
Topino	Topino	442.8	Q minima	4.28	173.14	174.13	174.14	0.000227	0.32	13.56	17.19	0.11
Topino	Topino	355.6	Q minima	4.28	172.78	174.12	174.12	0.000077	0.23	18.99	17.42	0.07
Topino	Topino	284.0	Q minima	4.28	172.68	174.12	174.12	0.000039	0.17	25.48	22.27	0.05
Topino	Topino	232.3	Q minima	4.28	172.62	174.12	174.12	0.000046	0.19	22.46	17.78	0.05
Topino	Topino	184.8	Q minima	4.28	172.41	174.11	174.12	0.000029	0.16	26.19	18.08	0.04
Topino	Topino	131.3	Q minima	4.28	172.18	174.11	174.11	0.000021	0.14	30.17	21.30	0.04
Topino	Topino	50.8	Q minima	4.28	171.78	174.11	174.11	0.000019	0.15	28.36	45.11	0.04
Topino	Topino	0.00	Q minima	4.28	171.58	174.11	174.11	0.000004	0.07	58.54	29.57	0.02
Chiasco_T	Chiasco_T	28	Q minima	10.00	173.18	174.09	174.11	0.000796	0.62	16.07	23.11	0.24
Chiasco_T	Chiasco_T	27.4	Q minima	10.00	173.18	174.05	174.08	0.001859	0.75	13.27	28.86	0.35
Chiasco_T	Chiasco_T	27.3	Q minima	10.00	173.15	174.01	174.03	0.001281	0.62	16.08	35.18	0.29
Chiasco_T	Chiasco_T	27.2	Q minima	10.00	173.26	173.94	173.97	0.002371	0.79	12.71	32.52	0.40
Chiasco_T	Chiasco_T	27.1	Q minima	10.00	172.82	173.94	173.94	0.000349	0.33	30.06	66.54	0.16
Chiasco_T	Chiasco_T	27	Q minima	10.00	172.32	173.69	173.90	0.015559	2.05	4.87	11.34	1.00
Chiasco_T	Chiasco_T	26	Q minima	10.00	171.11	173.15	173.16	0.000157	0.42	23.71	19.40	0.12
Chiasco_T	Chiasco_T	25	Q minima	10.00	171.53	173.12	173.13	0.000096	0.33	30.70	26.34	0.10
Chiasco_T	Chiasco_T	24.5		Bridge								
Chiasco_T	Chiasco_T	24	Q minima	10.00	171.55	173.11	173.12	0.000273	0.41	24.53	30.96	0.15
Chiasco_T	Chiasco_T	23	Q minima	10.00	172.04	172.81	172.95	0.016527	1.68	5.94	20.58	1.00
Chiasco_T	Chiasco_T	22	Q minima	10.00	170.74	171.99	172.00	0.000501	0.58	17.13	21.10	0.21
Chiasco_T	Chiasco_T	21	Q minima	10.00	170.62	171.43	171.47	0.002657	0.94	10.61	22.51	0.44
Chiasco_T	Chiasco_T	20	Q minima	10.00	169.42	171.09	171.10	0.000455	0.50	20.19	29.37	0.19
Chiasco_T	Chiasco_T	19	Q minima	10.00	169.61	170.43	170.61	0.016150	1.84	5.44	16.24	1.01
Chiasco_T	Chiasco_T	18	Q minima	10.00	168.28	170.04	170.05	0.000282	0.54	18.59	16.08	0.16
Chiasco_T	Chiasco_T	17	Q minima	10.00	169.00	169.80	169.82	0.001009	0.66	15.25	26.87	0.28
Chiasco_T	Chiasco_T	16	Q minima	10.00	168.26	169.63	169.64	0.000144	0.34	29.45	31.94	0.11
Chiasco_T	Chiasco_T	15	Q minima	10.00	168.23	169.63	169.63	0.000138	0.34	29.05	29.53	0.11
Chiasco_T	Chiasco_T	14	Q minima	10.00	168.37	169.61	169.62	0.000145	0.35	28.35	28.99	0.11
Chiasco_T	Chiasco_T	13	Q minima	10.00	168.43	169.58	169.58	0.000131	0.34	29.67	29.78	0.11
Chiasco_T	Chiasco_T	12	Q minima	10.00	168.66	169.47	169.51	0.002714	0.82	12.22	32.32	0.42
Chiasco_T	Chiasco_T	11	Q minima	10.00	168.06	169.43	169.44	0.000072	0.26	38.68	37.19	0.08
Chiasco_T	Chiasco_T	10.5		Bridge								
Chiasco_T	Chiasco_T	10	Q minima	10.00	168.03	169.43	169.43	0.000045	0.21	47.81	44.75	0.06
Chiasco_T	Chiasco_T	9	Q minima	10.00	167.86	169.43	169.43	0.000035	0.20	49.83	40.98	0.06
Chiasco_T	Chiasco_T	8.5		Inl Struct								
Chiasco_T	Chiasco_T	8	Q minima	10.00	166.06	167.92	167.92	0.000021	0.18	57.12	38.90	0.05
Chiasco_T	Chiasco_T	7	Q minima	10.00	166.69	167.91	167.91	0.000106	0.31	32.70	33.15	0.10

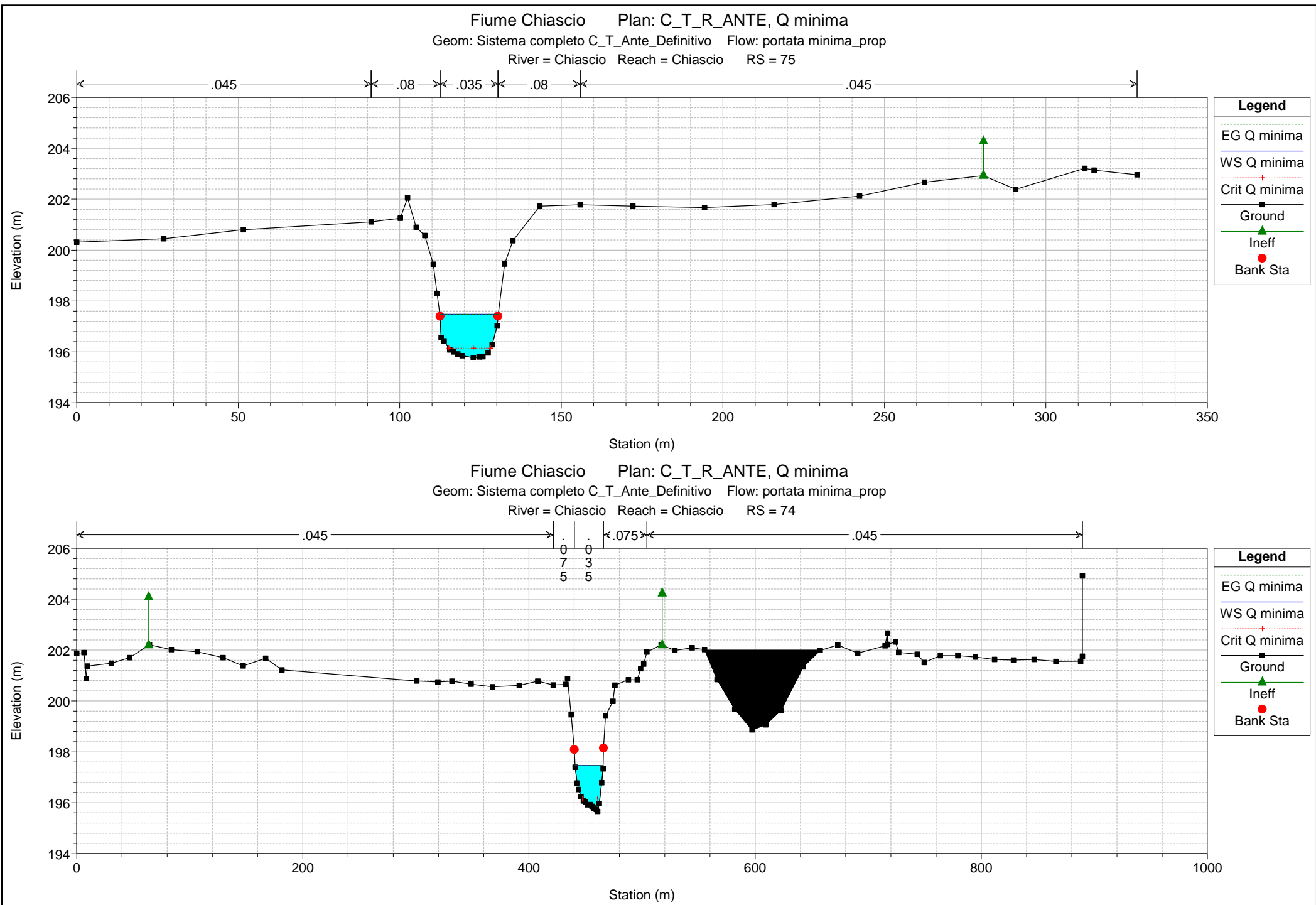
River	Reach	River Sta	Profile	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Chiascio_T	Chiascio_T	6	Q minima	10.00	166.50	167.89	167.90	0.000076	0.28	35.95	31.94	0.08
Chiascio_T	Chiascio_T	5	Q minima	10.00	166.24	167.89	167.89	0.000015	0.15	68.46	55.74	0.04
Chiascio_T	Chiascio_T	4.5	Inl Struct									
Chiascio_T	Chiascio_T	4	Q minima	10.00	164.14	165.28	165.33	0.002452	0.95	10.56	20.52	0.42
Chiascio_T	Chiascio_T	3	Q minima	10.00	164.19	164.66	164.83	0.015646	1.85	5.39	15.65	1.01
Chiascio_T	Chiascio_T	2	Q minima	10.00	161.73	164.26	164.26	0.000078	0.34	29.32	17.54	0.08
Chiascio_T	Chiascio_T	1	Q minima	10.00	163.20	164.02	164.18	0.016474	1.76	5.68	18.35	1.01
Chiascio	Chiascio	77	Q minima	5.72	198.12	198.95	198.96	0.000892	0.56	10.14	18.50	0.24
Chiascio	Chiascio	76	Q minima	5.72	196.89	197.51	197.66	0.019078	1.66	3.44	12.42	1.01
Chiascio	Chiascio	75	Q minima	5.72	195.77	197.48	197.48	0.000042	0.23	25.42	18.07	0.06
Chiascio	Chiascio	74	Q minima	5.72	195.66	197.46	197.46	0.000029	0.18	31.85	24.83	0.05
Chiascio	Chiascio	73	Q minima	5.72	195.66	197.45	197.45	0.000017	0.14	40.07	30.37	0.04
Chiascio	Chiascio	72	Q minima	5.72	194.30	197.45	197.45	0.000001	0.05	117.62	43.19	0.01
Chiascio	Chiascio	71.5	Bridge									
Chiascio	Chiascio	71	Q minima	5.72	194.92	197.45	197.45	0.000009	0.09	61.39	41.86	0.02
Chiascio	Chiascio	70	Q minima	5.72	196.02	197.45	197.45	0.000003	0.06	91.45	71.03	0.02
Chiascio	Chiascio	69.5	Inl Struct									
Chiascio	Chiascio	69	Q minima	5.72	193.31	194.37	194.39	0.001382	0.60	9.53	22.18	0.29
Chiascio	Chiascio	68	Q minima	5.72	191.64	194.36	194.36	0.000009	0.13	44.53	22.74	0.03
Chiascio	Chiascio	67.9	Bridge									
Chiascio	Chiascio	67.8	Q minima	5.72	191.64	194.36	194.36	0.000009	0.13	44.52	22.73	0.03
Chiascio	Chiascio	67	Q minima	5.72	192.91	194.36	194.36	0.000014	0.12	48.29	41.05	0.03
Chiascio	Chiascio	66.5	Inl Struct									
Chiascio	Chiascio	66	Q minima	5.72	190.37	191.70	191.71	0.000261	0.39	14.69	17.97	0.14
Chiascio	Chiascio	65	Q minima	5.72	190.92	191.33	191.34	0.001503	0.49	11.59	38.90	0.29
Chiascio	Chiascio	64.95	Mult Open									
Chiascio	Chiascio	64.9	Q minima	5.72	190.92	191.14	191.22	0.022398	1.17	4.87	33.89	0.99
Chiascio	Chiascio	64	Q minima	5.72	186.76	187.80	187.82	0.001029	0.64	8.93	14.98	0.26
Chiascio	Chiascio	63	Q minima	5.72	186.50	187.66	187.67	0.000524	0.55	10.46	13.13	0.20
Chiascio	Chiascio	62	Q minima	5.72	186.65	187.41	187.47	0.002889	1.00	5.73	10.47	0.43
Chiascio	Chiascio	61.5	Bridge									
Chiascio	Chiascio	61	Q minima	5.72	185.77	186.93	186.96	0.001219	0.79	7.20	9.49	0.29
Chiascio	Chiascio	60	Q minima	5.72	184.53	186.87	186.88	0.000482	0.61	9.38	7.68	0.18
Chiascio	Chiascio	59	Q minima	5.72	185.62	186.68	186.71	0.002359	0.85	6.70	13.56	0.39
Chiascio	Chiascio	58.5	Mult Open									
Chiascio	Chiascio	58	Q minima	5.72	185.62	186.65	186.66	0.000381	0.43	13.16	16.57	0.16
Chiascio	Chiascio	57	Q minima	5.72	184.73	186.63	186.64	0.000223	0.42	13.71	13.25	0.13
Chiascio	Chiascio	56	Q minima	5.72	185.46	186.25	186.50	0.017779	2.19	2.61	5.46	1.01
Chiascio	Chiascio	55	Q minima	5.72	184.25	185.20	185.23	0.001143	0.79	7.20	8.99	0.28
Chiascio	Chiascio	54	Q minima	5.72	183.91	184.94	184.97	0.000853	0.67	8.57	11.48	0.25
Chiascio	Chiascio	53	Q minima	5.72	183.46	184.00	184.19	0.017502	1.93	2.96	7.74	1.00
Chiascio	Chiascio	52	Q minima	5.72	181.29	183.46	183.49	0.001006	0.77	7.41	7.81	0.25
Chiascio	Chiascio	51	Q minima	5.72	181.58	182.51	182.57	0.003820	1.10	5.20	10.31	0.50
Chiascio	Chiascio	50	Q minima	5.72	180.76	181.78	181.82	0.001596	0.87	6.57	9.47	0.33
Chiascio	Chiascio	49	Q minima	5.72	179.99	180.72	180.78	0.003797	1.12	5.12	9.93	0.50
Chiascio	Chiascio	48	Q minima	5.72	178.92	180.36	180.38	0.000500	0.60	9.59	10.03	0.19
Chiascio	Chiascio	47	Q minima	5.72	179.37	179.87	180.04	0.016980	1.87	3.06	8.51	0.99
Chiascio	Chiascio	46	Q minima	5.72	178.21	179.57	179.58	0.000272	0.46	12.32	11.99	0.15
Chiascio	Chiascio	45.5	Bridge									
Chiascio	Chiascio	45	Q minima	5.72	178.76	179.52	179.56	0.002096	0.84	6.80	12.91	0.37
Chiascio	Chiascio	44	Q minima	5.72	178.11	178.96	178.99	0.001472	0.80	7.18	11.28	0.32
Chiascio	Chiascio	43	Q minima	5.72	177.40	177.90	178.01	0.009657	1.44	3.97	10.66	0.75
Chiascio	Chiascio	42	Q minima	5.72	177.08	177.64	177.72	0.006172	1.25	4.58	10.85	0.61
Chiascio	Chiascio	41.5	Bridge									
Chiascio	Chiascio	41	Q minima	5.72	176.98	177.41	177.57	0.018218	1.76	3.25	10.41	1.01
Chiascio	Chiascio	40	Q minima	5.72	174.90	176.55	176.57	0.000462	0.60	9.53	9.11	0.19
Chiascio	Chiascio	39	Q minima	5.72	175.05	176.30	176.31	0.000663	0.60	9.58	12.56	0.22
Chiascio	Chiascio	38.5	Bridge									
Chiascio	Chiascio	38	Q minima	5.72	174.84	176.28	176.30	0.000575	0.59	9.71	11.48	0.20
Chiascio	Chiascio	37	Q minima	5.72	174.80	175.65	175.78	0.020081	1.60	3.58	13.91	1.01
Chiascio	Chiascio	36	Q minima	5.72	172.80	175.25	175.27	0.000323	0.52	11.02	8.09	0.14
Chiascio	Chiascio	35	Q minima	5.72	174.09	175.09	175.13	0.001649	0.88	6.48	9.45	0.34
Chiascio	Chiascio	34	Q minima	5.72	173.37	175.03	175.04	0.000139	0.36	15.84	13.37	0.11
Chiascio	Chiascio	33	Q minima	5.72	173.96	174.98	174.99	0.000316	0.42	13.66	17.94	0.15
Chiascio	Chiascio	32.5	Bridge									
Chiascio	Chiascio	32	Q minima	5.72	174.14	174.95	174.98	0.001085	0.69	8.33	13.04	0.27
Chiascio	Chiascio	31	Q minima	5.72	173.95	174.36	174.46	0.011414	1.40	4.09	13.09	0.80
Chiascio	Chiascio	30	Q minima	5.72	173.17	174.28	174.28	0.000230	0.39	14.62	16.49	0.13
Chiascio	Chiascio	29	Q minima	5.72	173.24	174.21	174.21	0.000348	0.44	13.12	17.27	0.16

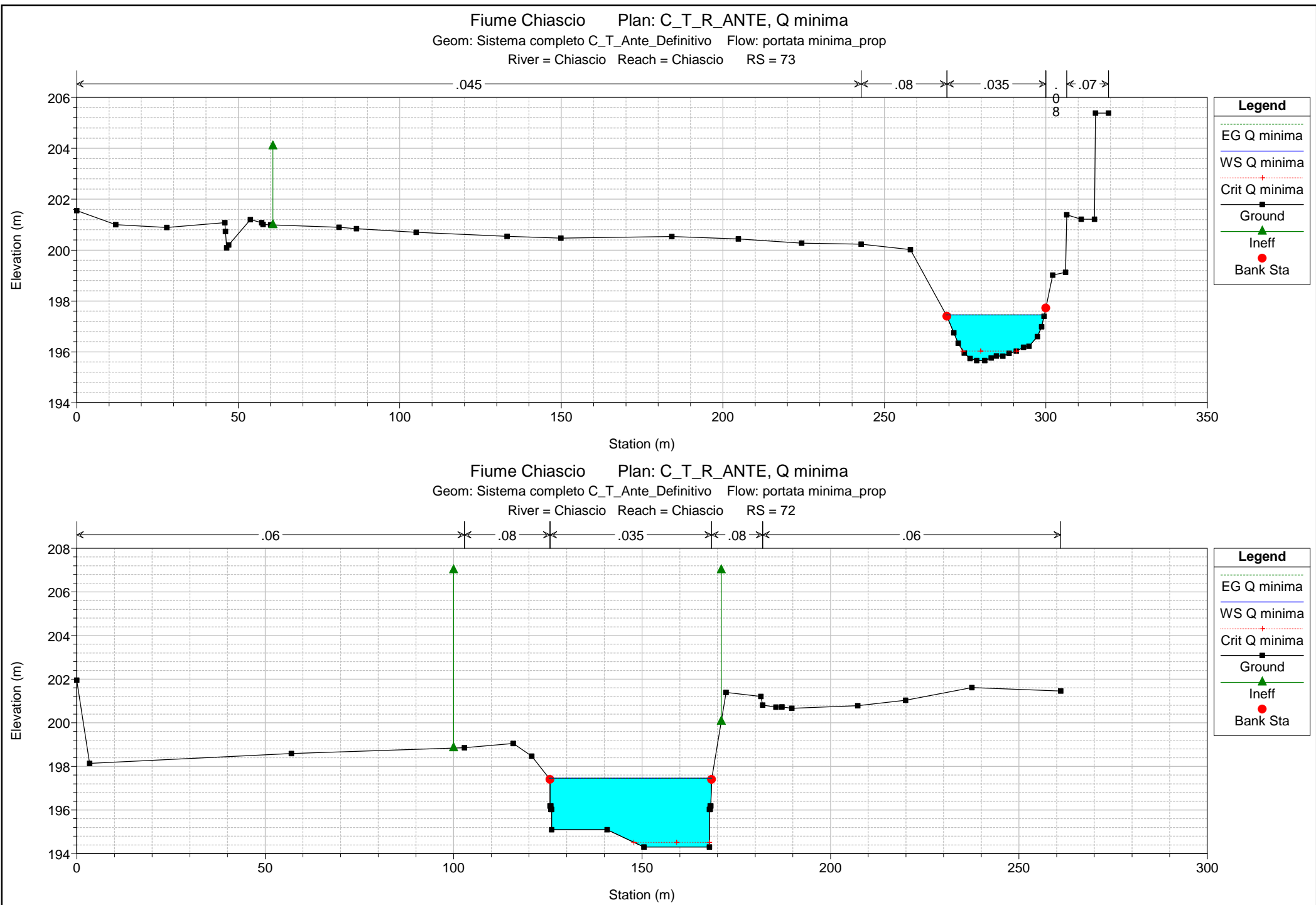


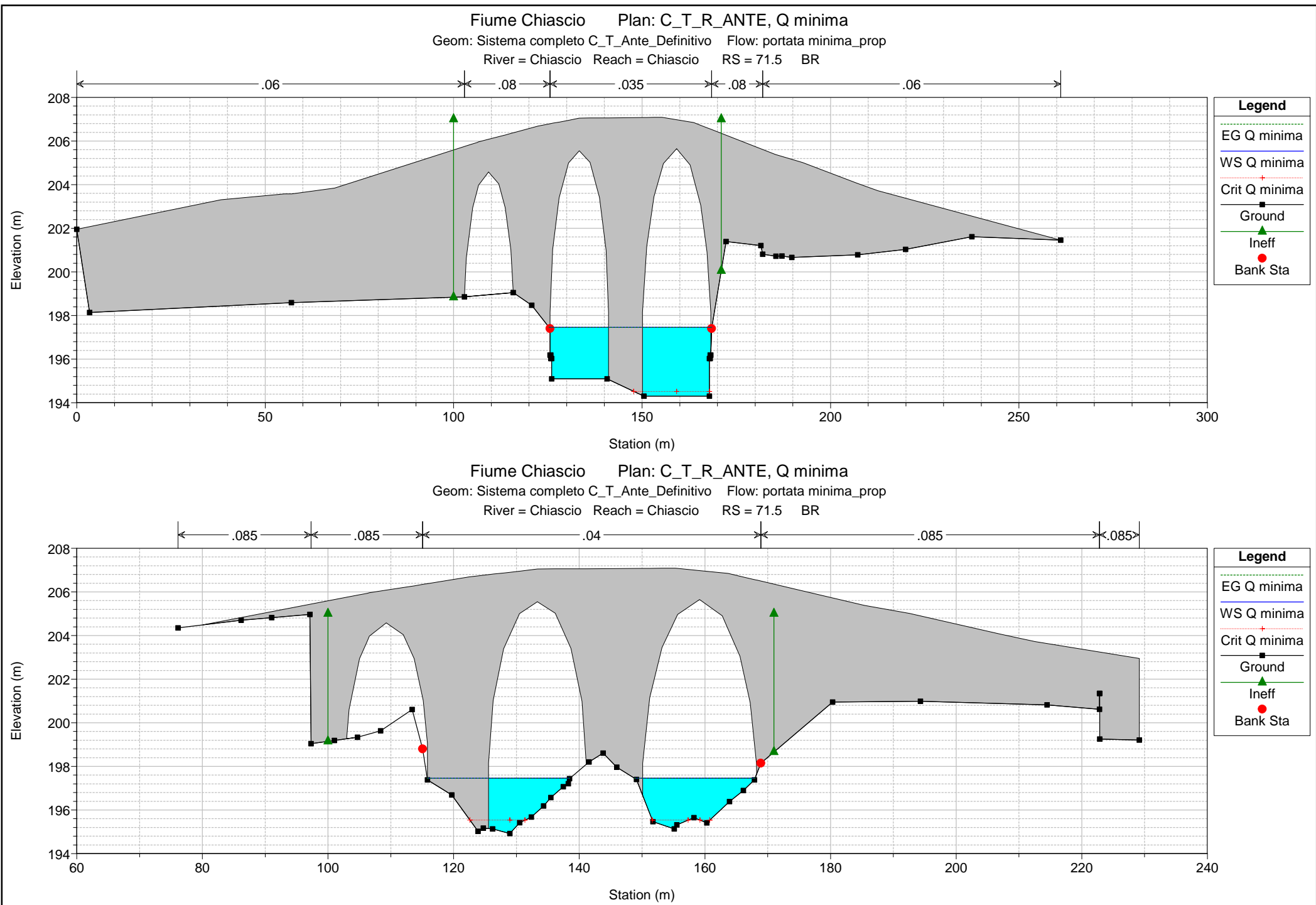
Topino Topino

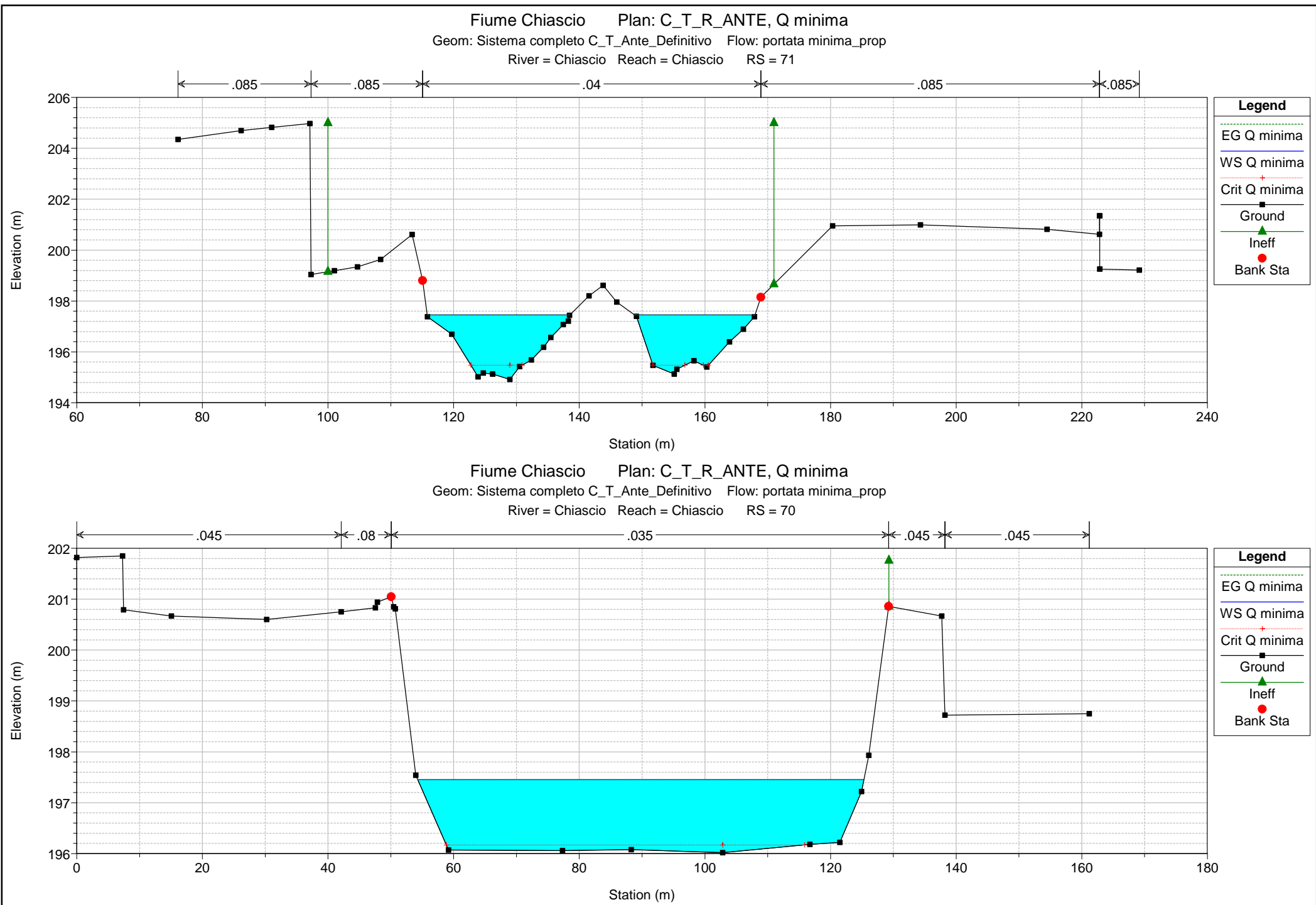


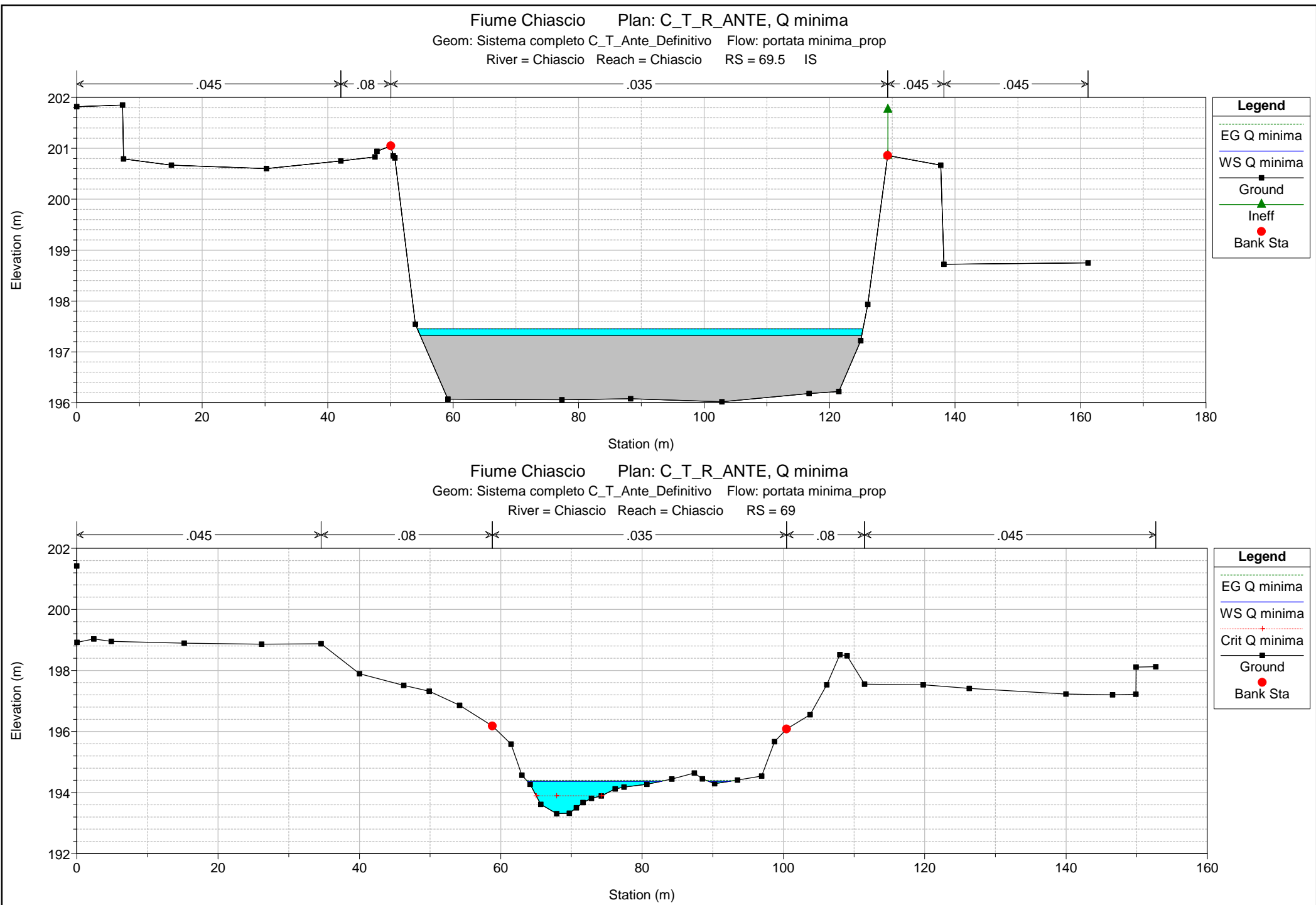


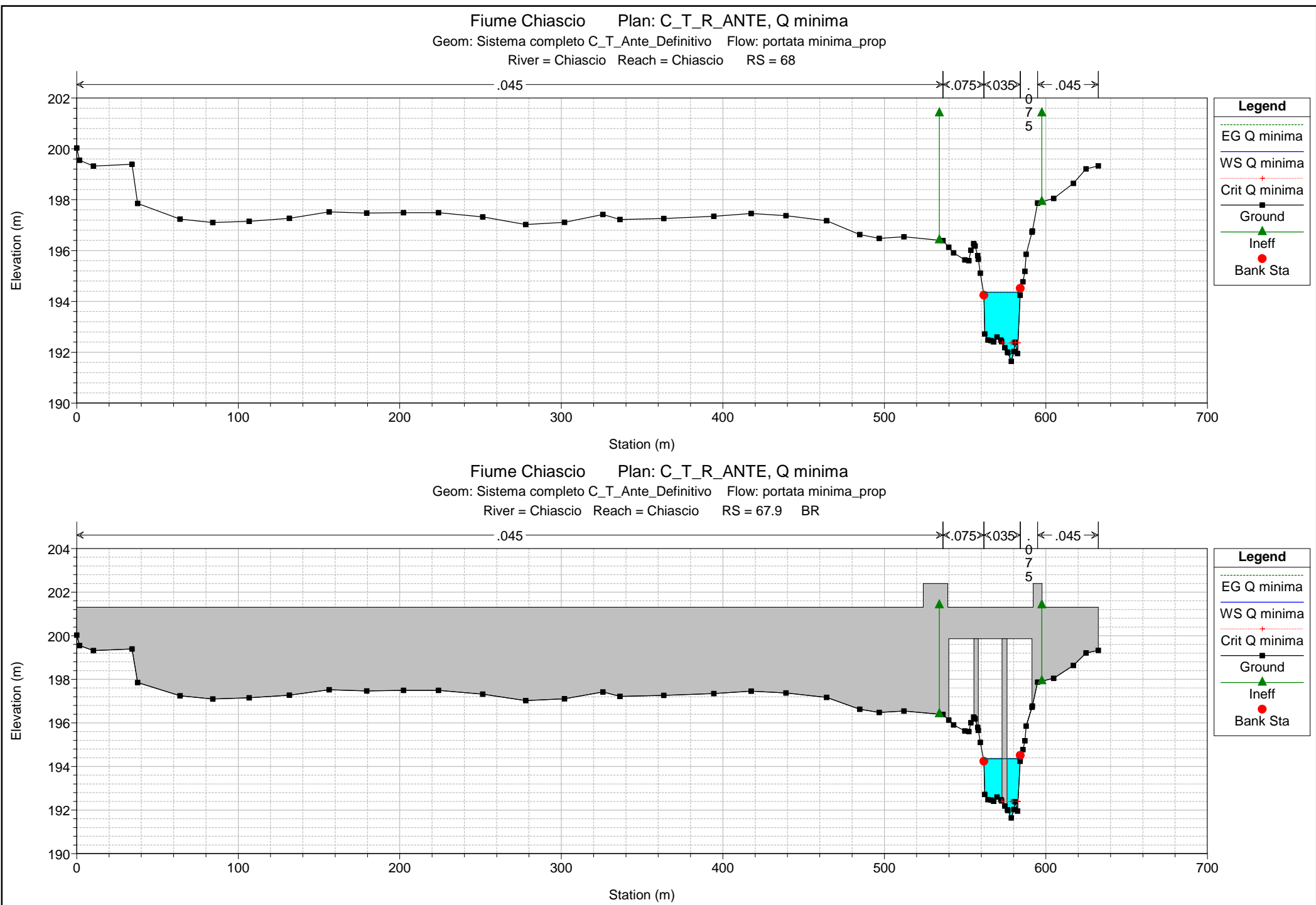


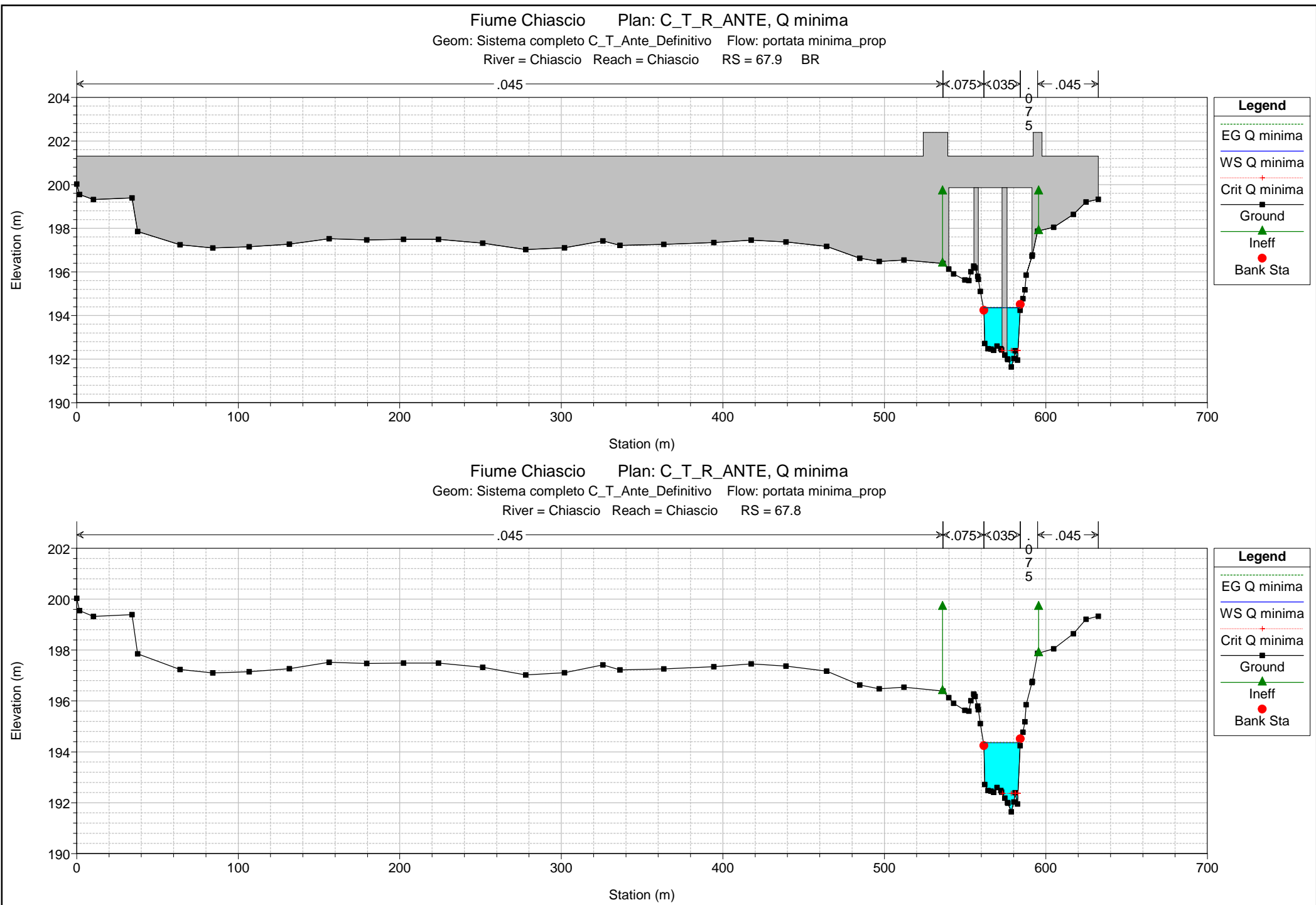








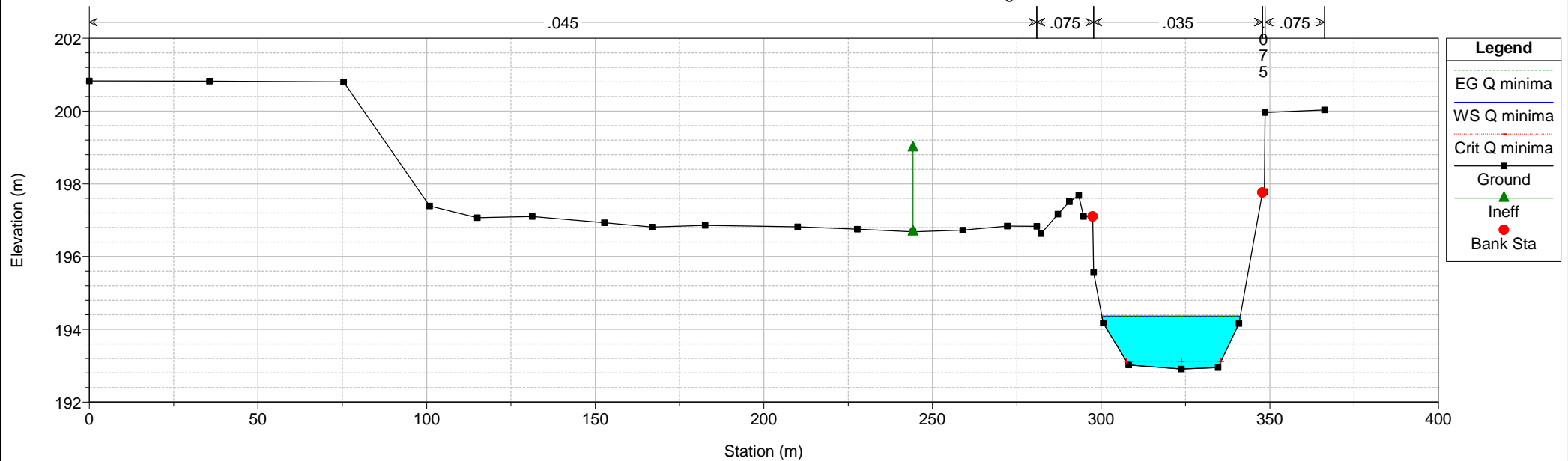




Fiume Chiascio Plan: C_T_R_ANTE, Q minima

Geom: Sistema completo C_T_Ante_Definitivo Flow: portata minima_prop

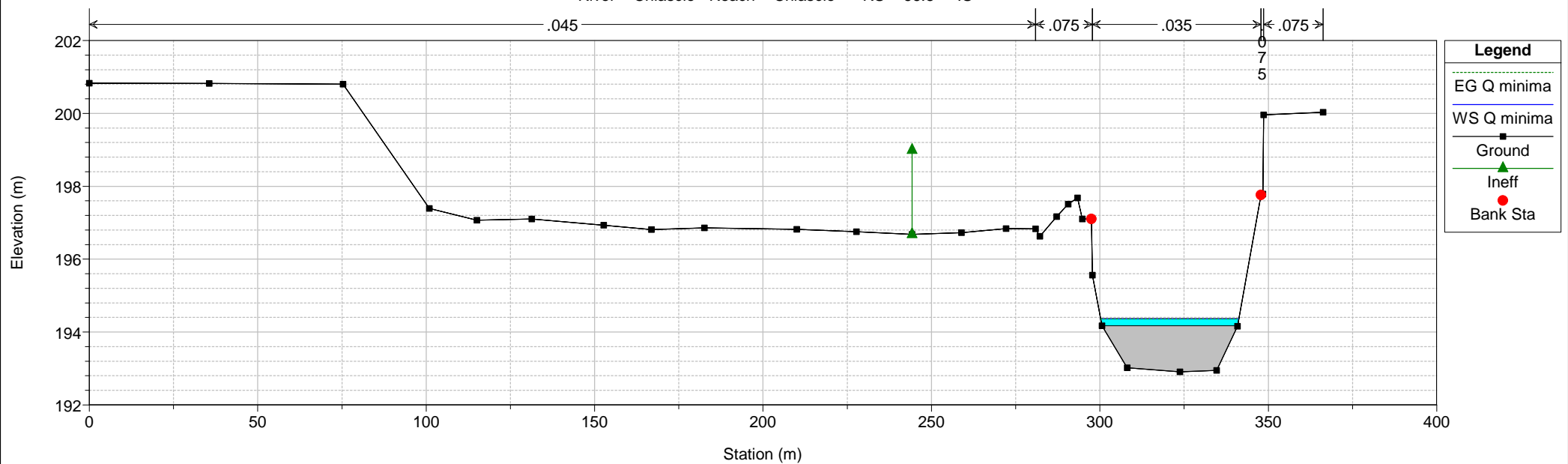
River = Chiascio Reach = Chiascio RS = 67 Sezione modificata sotto la soglia dello sfioratore

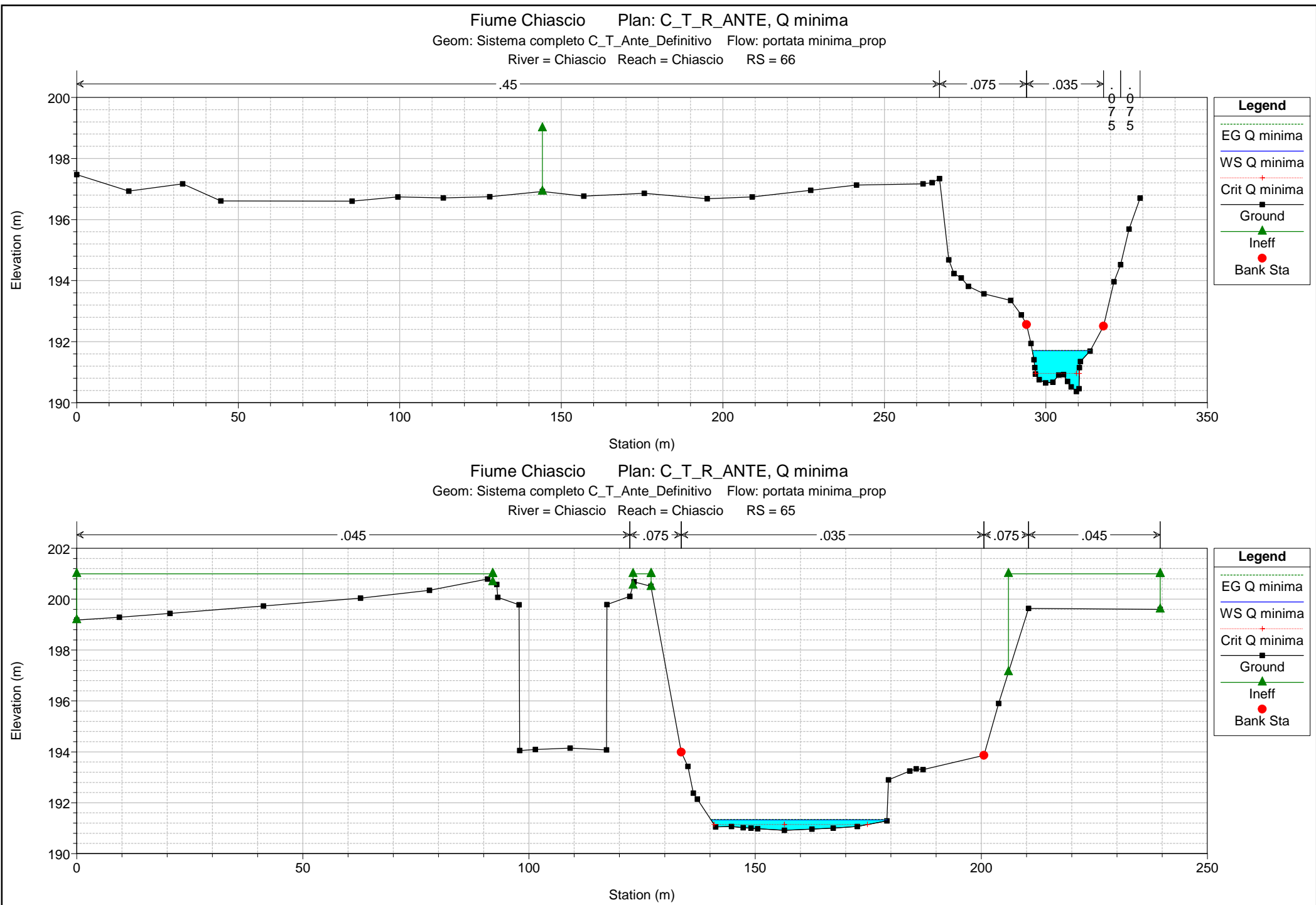


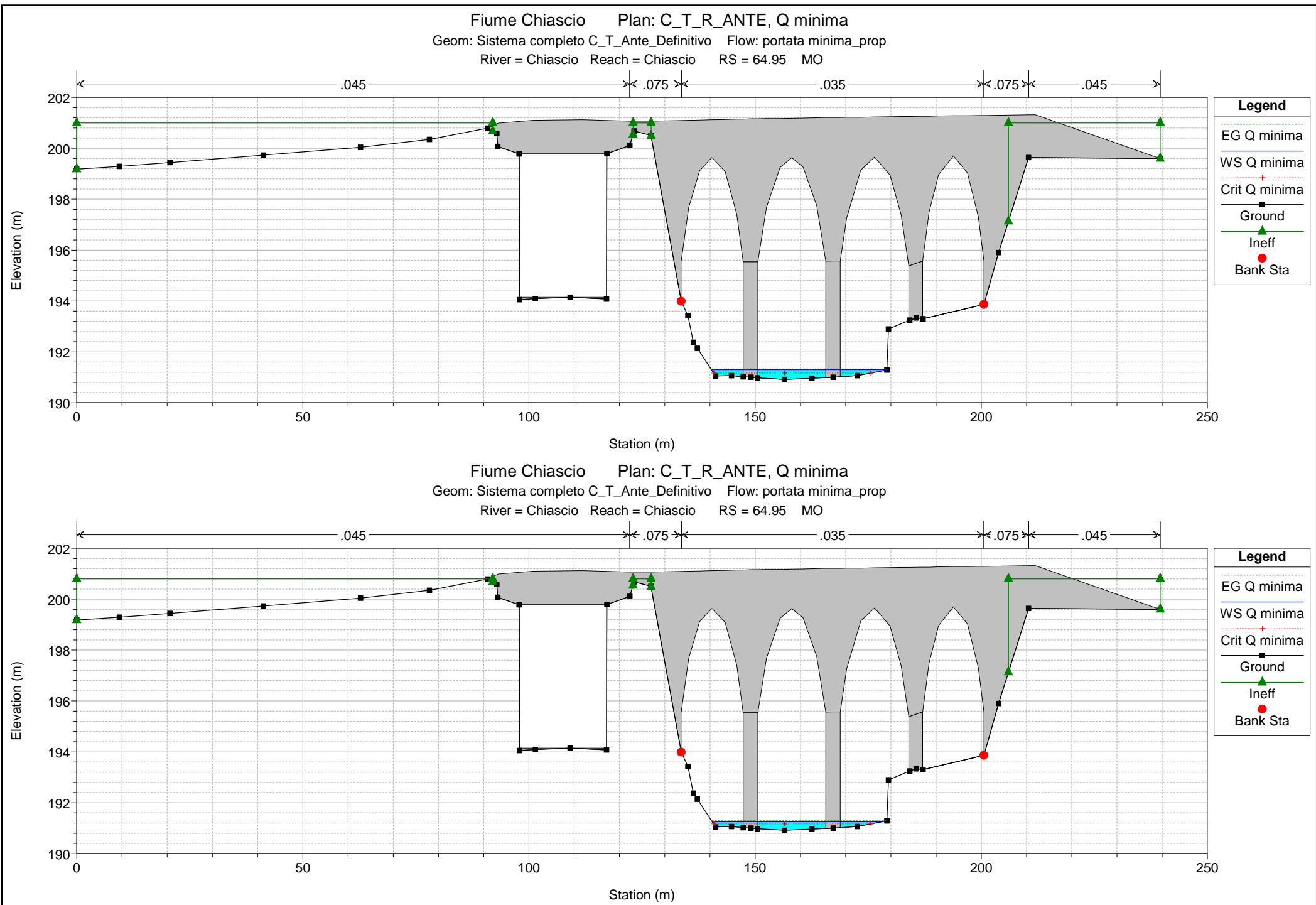
Fiume Chiascio Plan: C_T_R_ANTE, Q minima

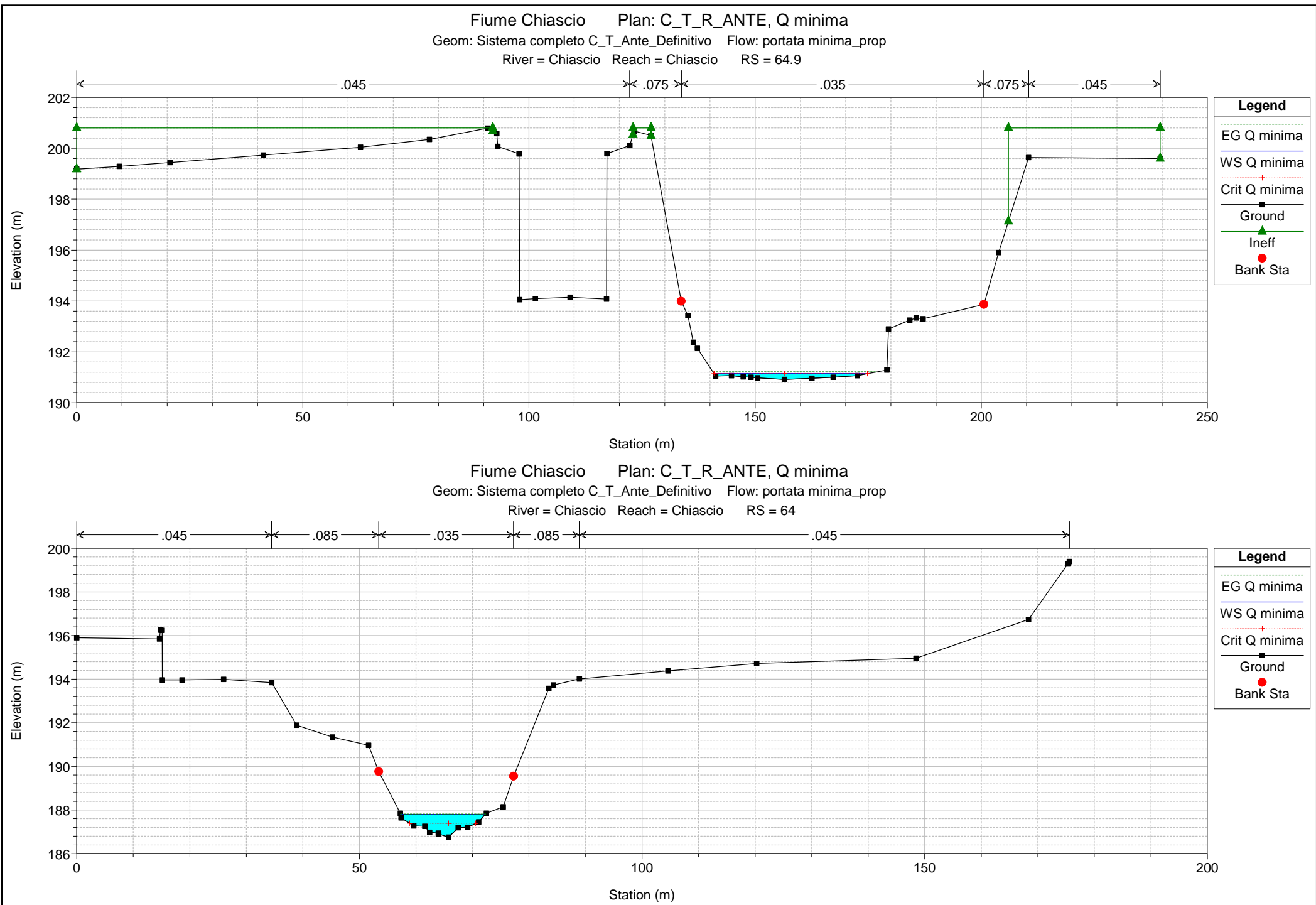
Geom: Sistema completo C_T_Ante_Definitivo Flow: portata minima_prop

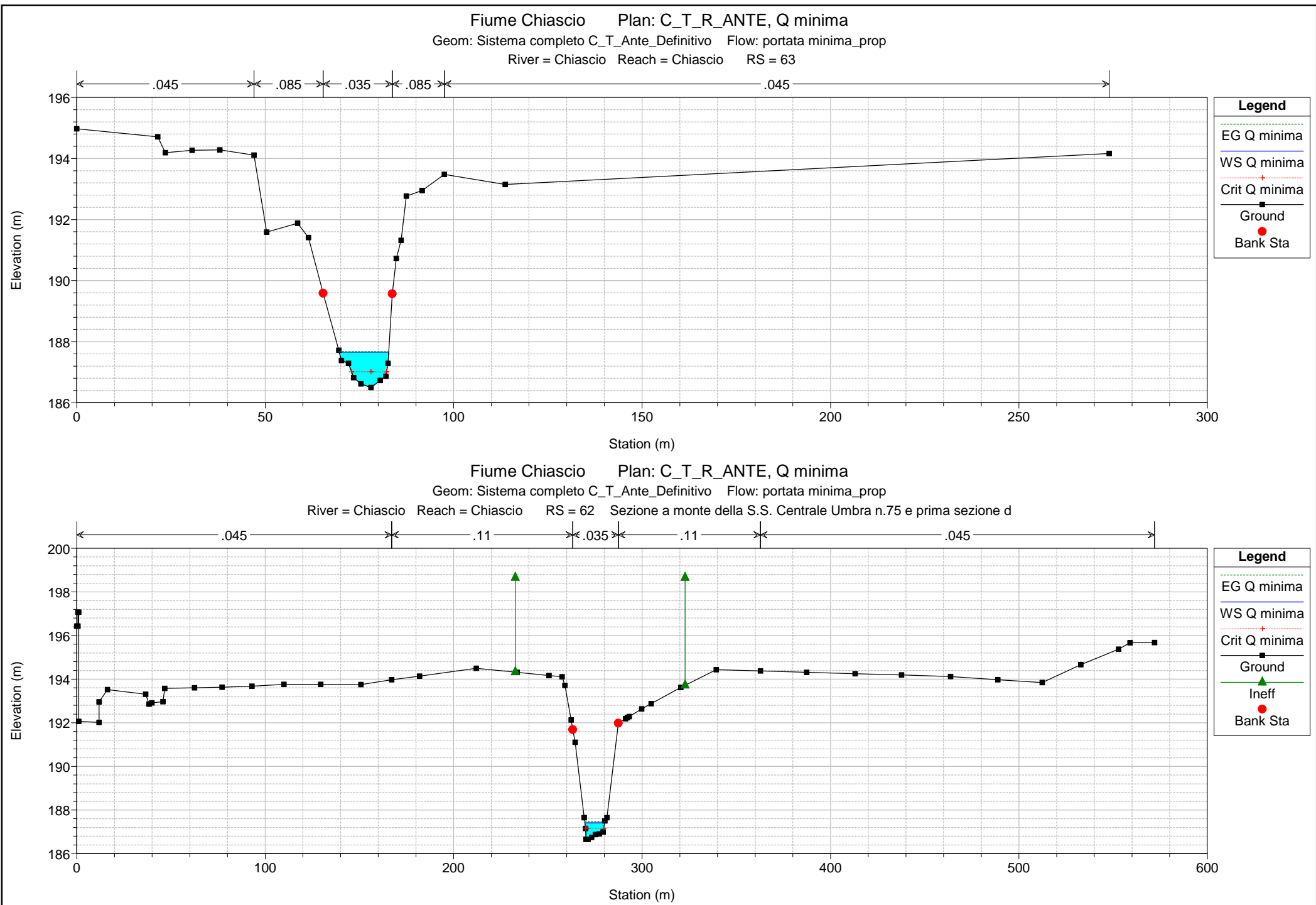
River = Chiascio Reach = Chiascio RS = 66.5 IS







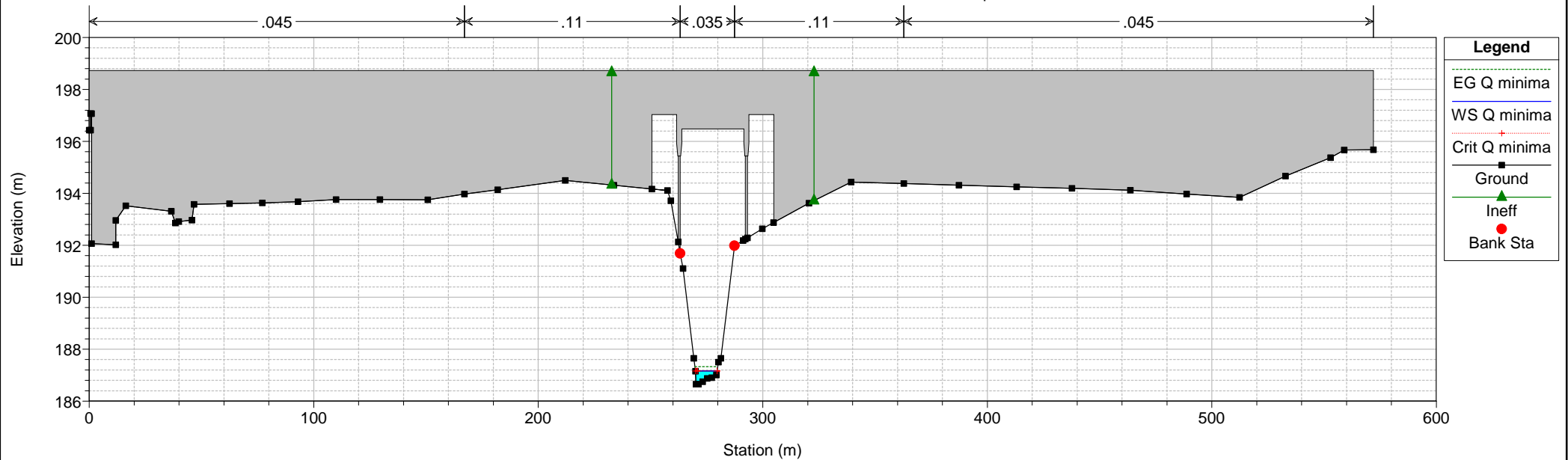




Fiume Chiascio Plan: C_T_R_ANTE, Q minima

Geom: Sistema completo C_T_Ante_Definitivo Flow: portata minima_prop

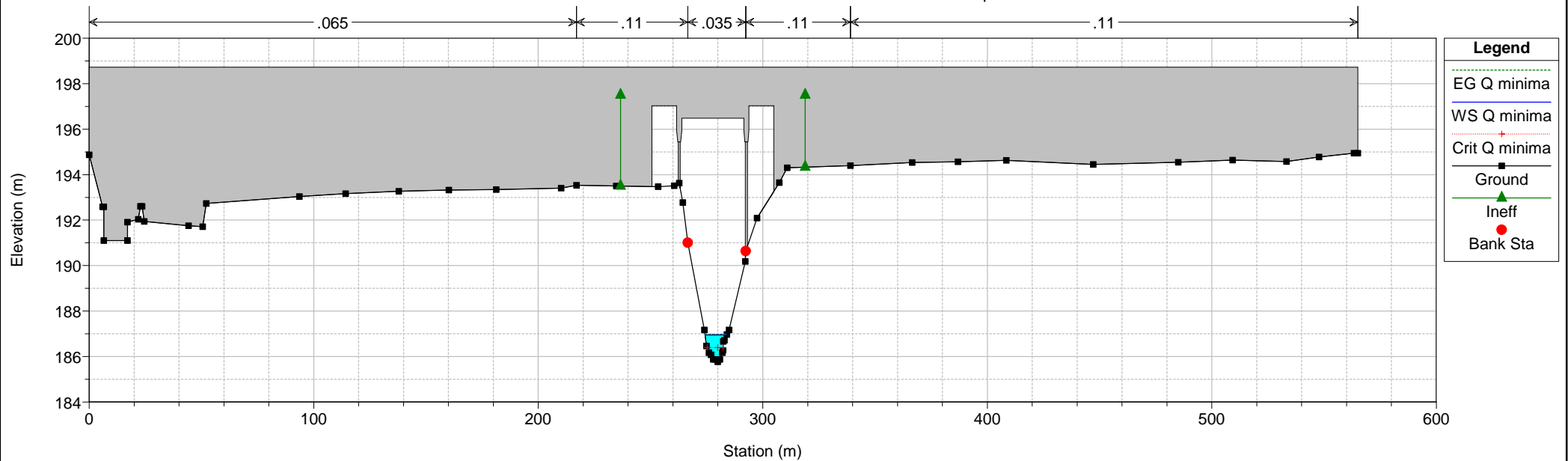
River = Chiascio Reach = Chiascio RS = 61.5 BR Ponte SS 75. L'estradosso del ponte è stato assunto orizzontale



Fiume Chiascio Plan: C_T_R_ANTE, Q minima

Geom: Sistema completo C_T_Ante_Definitivo Flow: portata minima_prop

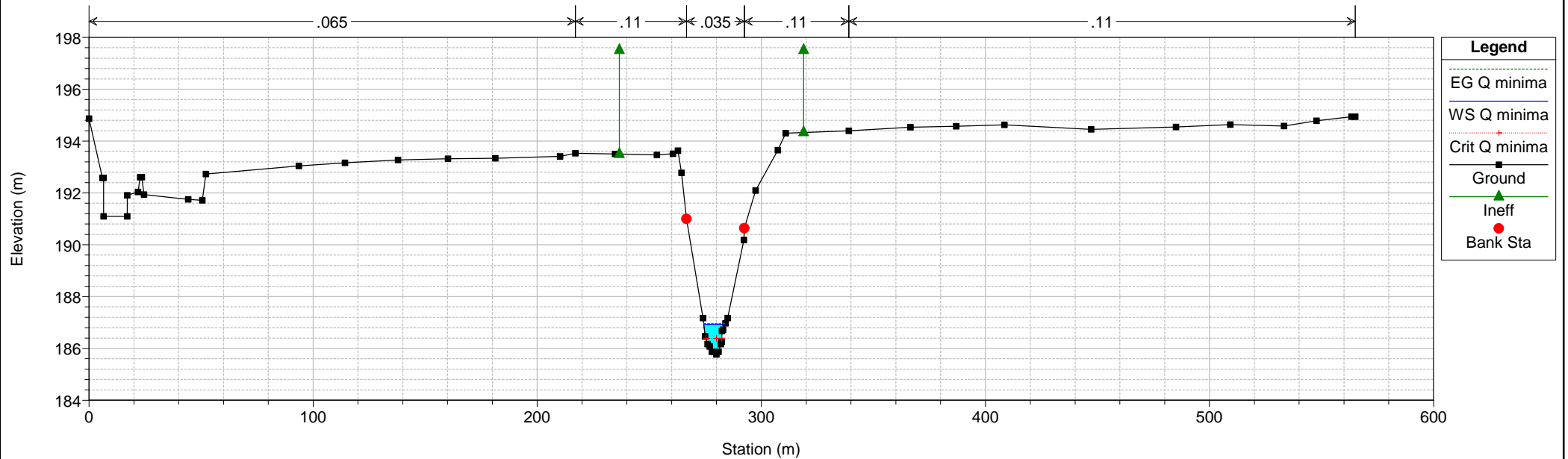
River = Chiascio Reach = Chiascio RS = 61.5 BR Ponte SS 75. L'estradosso del ponte è stato assunto orizzontale



Fiume Chiascio Plan: C_T_R_ANTE, Q minima

Geom: Sistema completo C_T_Ante_Definitivo Flow: portata minima_prop

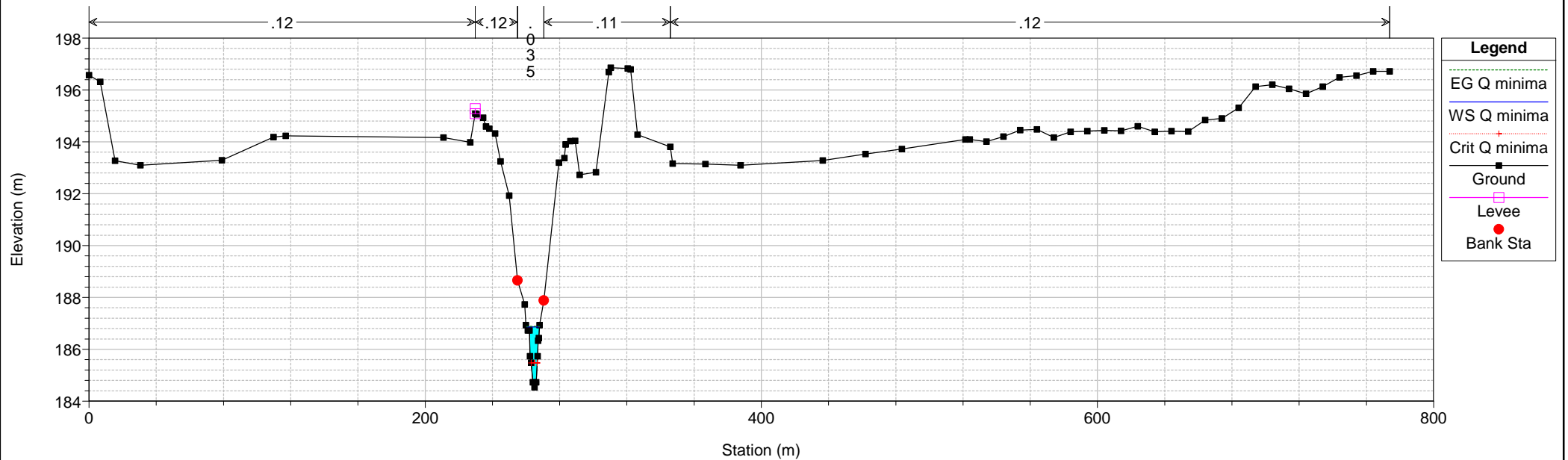
River = Chiascio Reach = Chiascio RS = 61 Sezione subito a valle della S.S. Centrale Umbra n. 75.



Fiume Chiascio Plan: C_T_R_ANTE, Q minima

Geom: Sistema completo C_T_Ante_Definitivo Flow: portata minima_prop

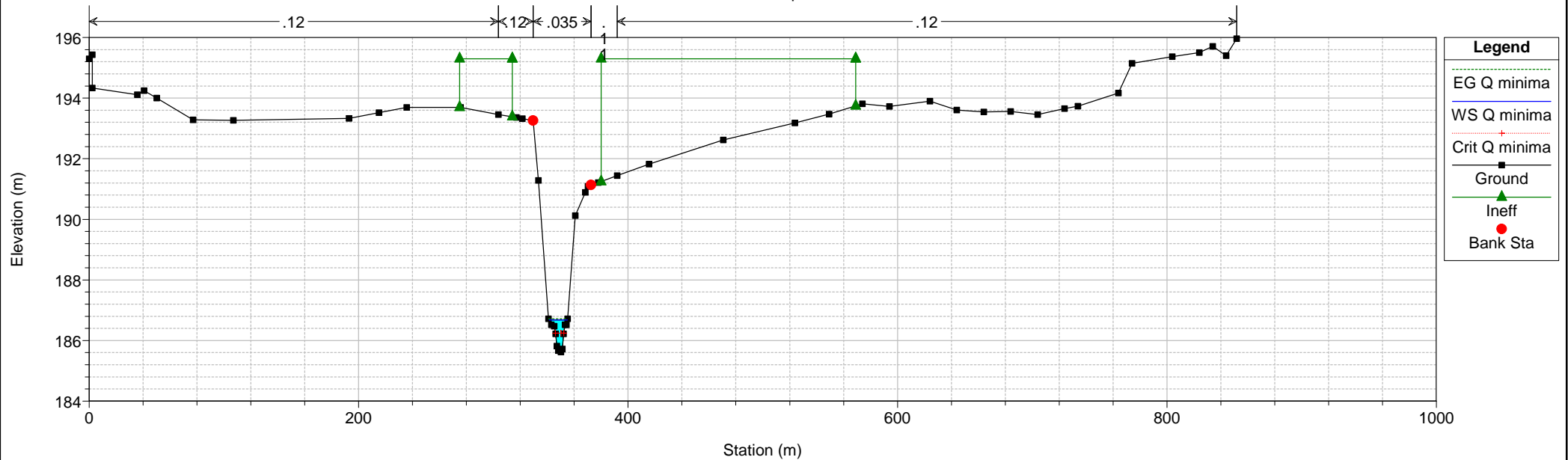
River = Chiascio Reach = Chiascio RS = 60 In sinistra idraulica la sezione interessa il Centro Fiere di Ba



Fiume Chiasco Plan: C_T_R_ANTE, Q minima

Geom: Sistema completo C_T_Ante_Definitivo Flow: portata minima_prop

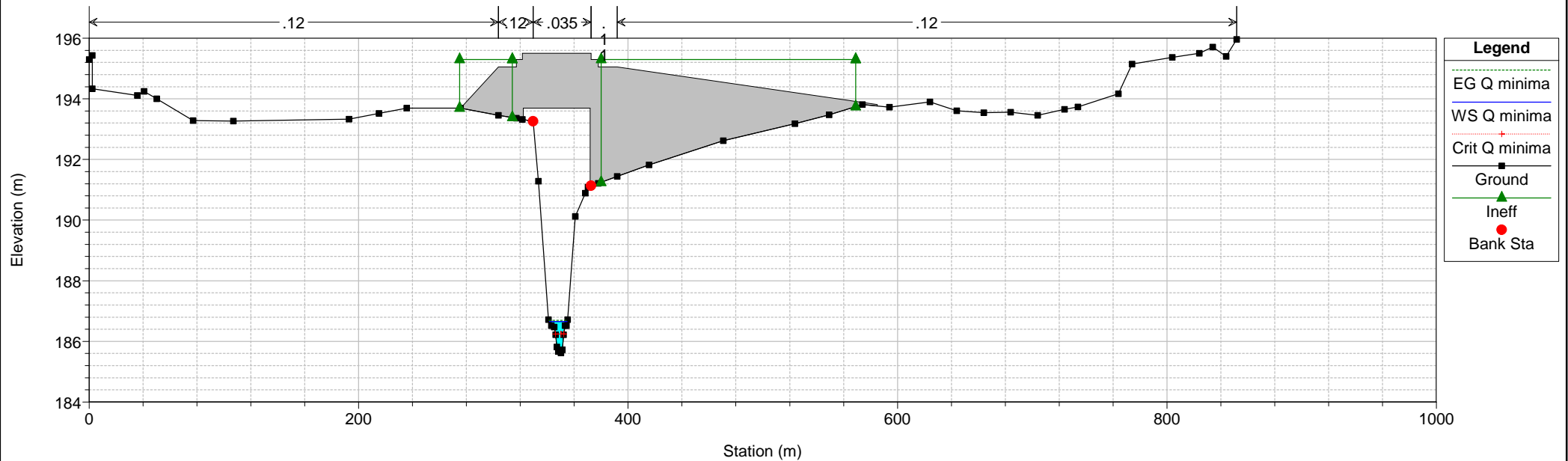
River = Chiasco Reach = Chiasco RS = 59 In sponda SX è interessata la zona industriale di Bastia.



Fiume Chiasco Plan: C_T_R_ANTE, Q minima

Geom: Sistema completo C_T_Ante_Definitivo Flow: portata minima_prop

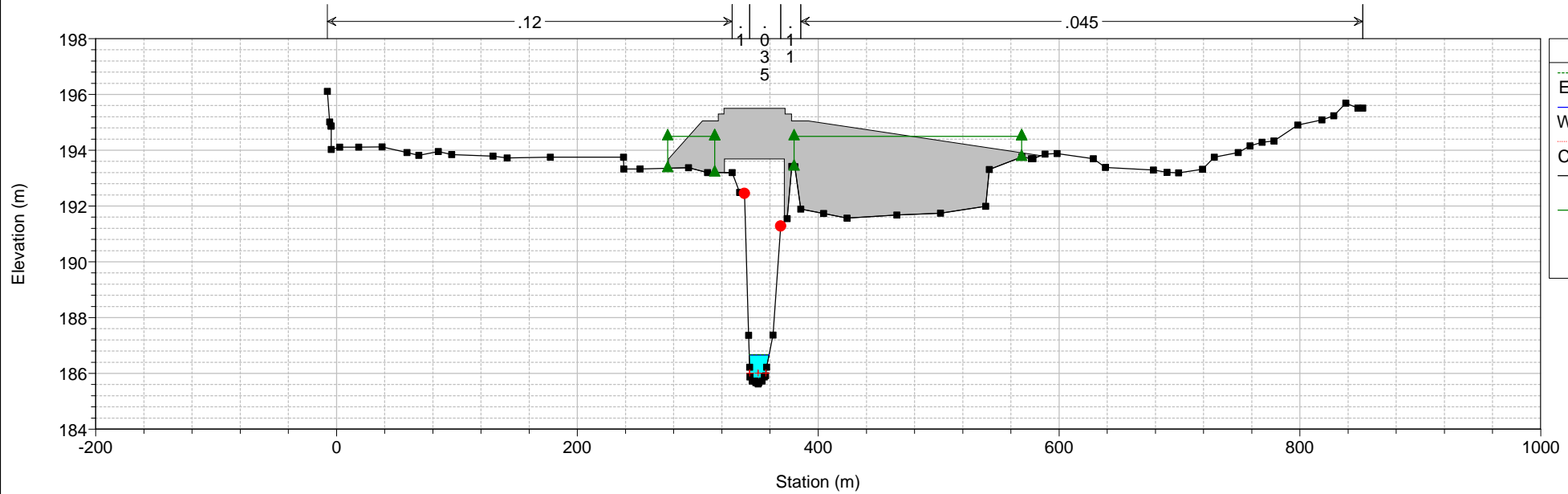
River = Chiasco Reach = Chiasco RS = 58.5 MO



Fiume Chiascio Plan: C_T_R_ANTE, Q minima

Geom: Sistema completo C_T_Ante_Definitivo Flow: portata minima_prop

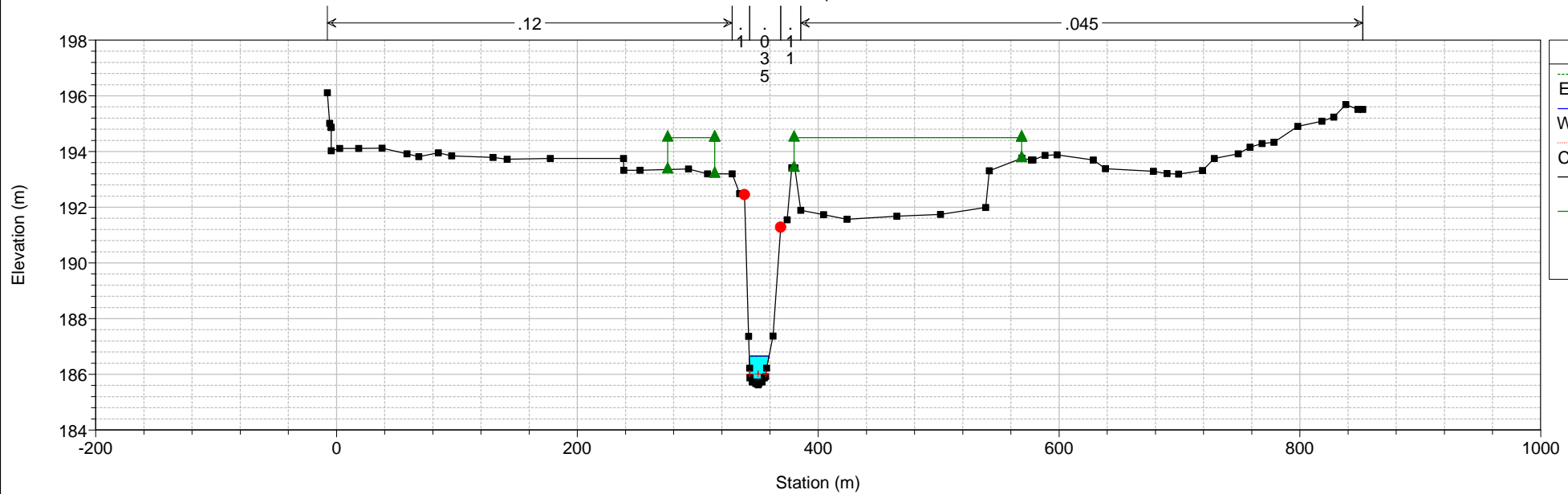
River = Chiascio Reach = Chiascio RS = 58.5 MO



Fiume Chiascio Plan: C_T_R_ANTE, Q minima

Geom: Sistema completo C_T_Ante_Definitivo Flow: portata minima_prop

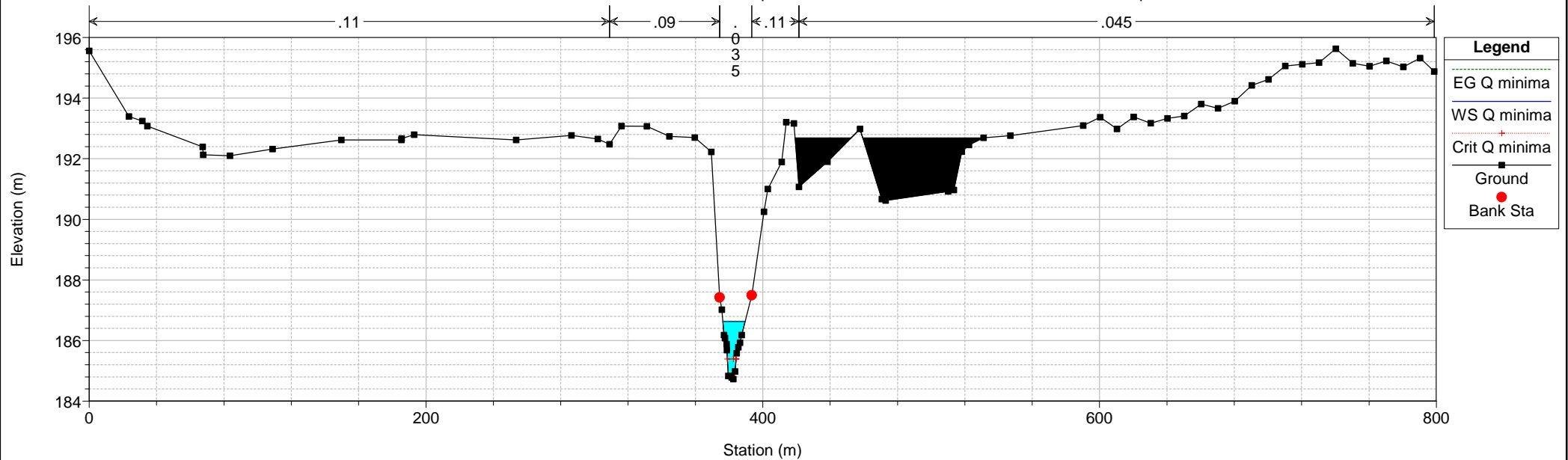
River = Chiascio Reach = Chiascio RS = 58 I punti della sezione sono stati traslati a sinistra di 7.64 m



Fiume Chiascio Plan: C_T_R_ANTE, Q minima

Geom: Sistema completo C_T_Ante_Definitivo Flow: portata minima_prop

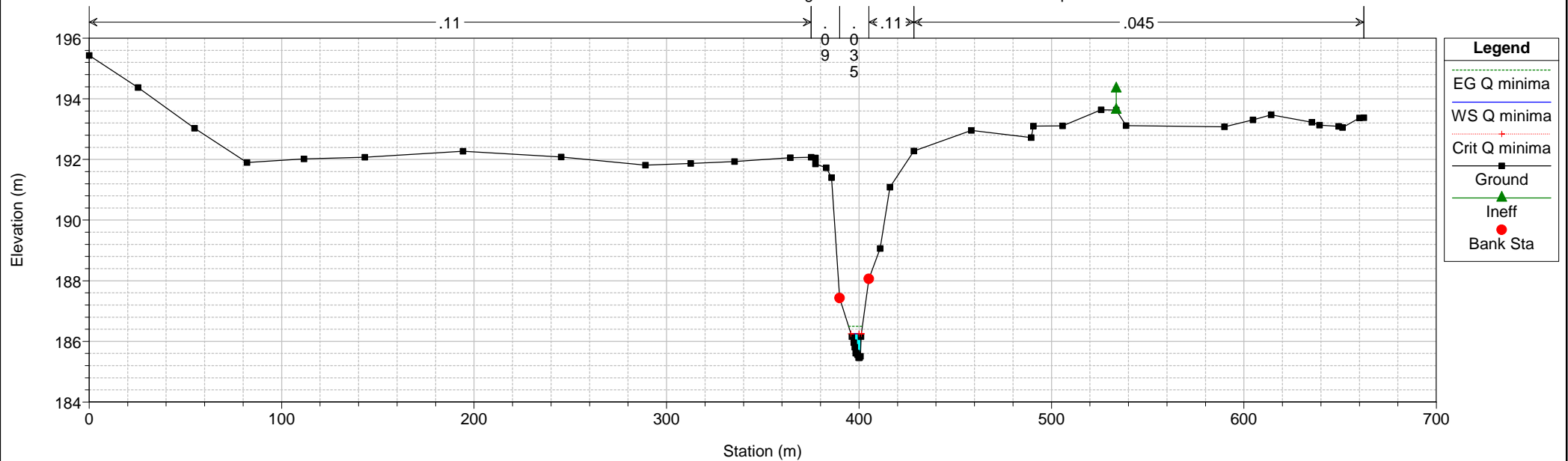
River = Chiascio Reach = Chiascio RS = 57 In sponda destra sono state ostruite alcune area in corrisponden



Fiume Chiascio Plan: C_T_R_ANTE, Q minima

Geom: Sistema completo C_T_Ante_Definitivo Flow: portata minima_prop

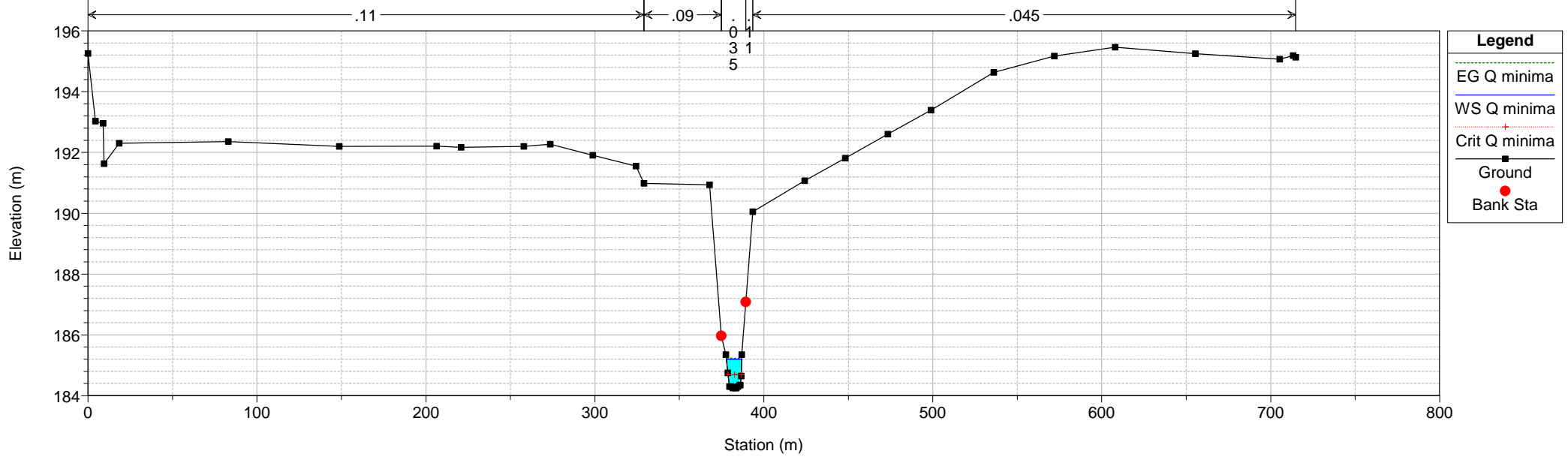
River = Chiascio Reach = Chiascio RS = 56 Presegue la zona industriale di Bastia in sponda sinistra.



Fiume Chiascio Plan: C_T_R_ANTE, Q minima

Geom: Sistema completo C_T_Ante_Definitivo Flow: portata minima_prop

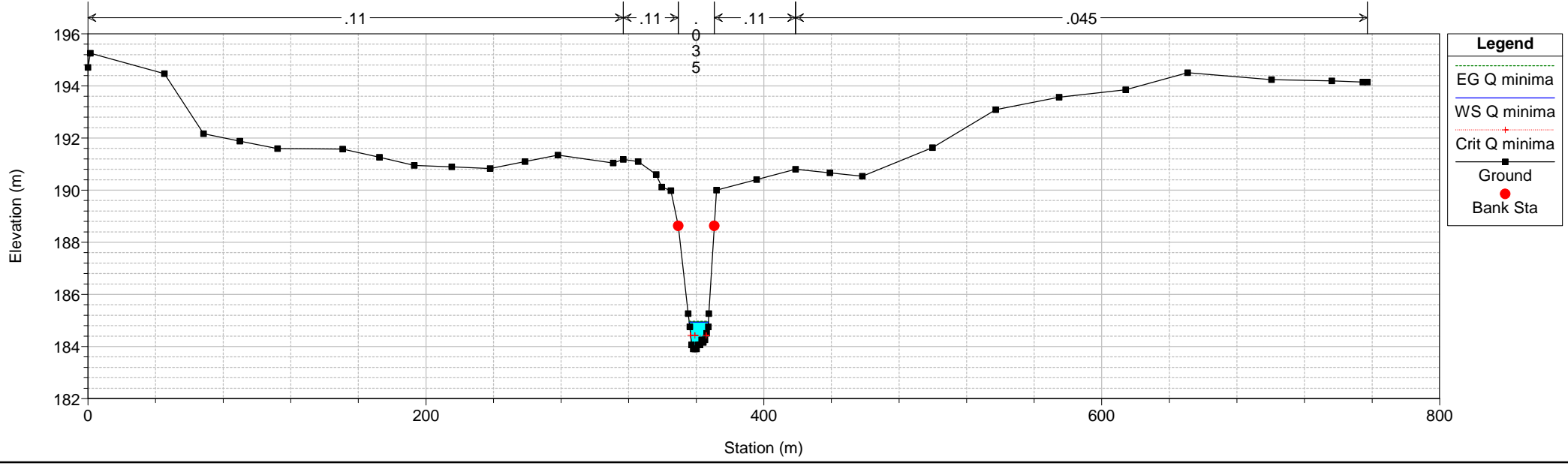
River = Chiascio Reach = Chiascio RS = 55 Termina la zona industriale di Bastia in sponda sinistra.

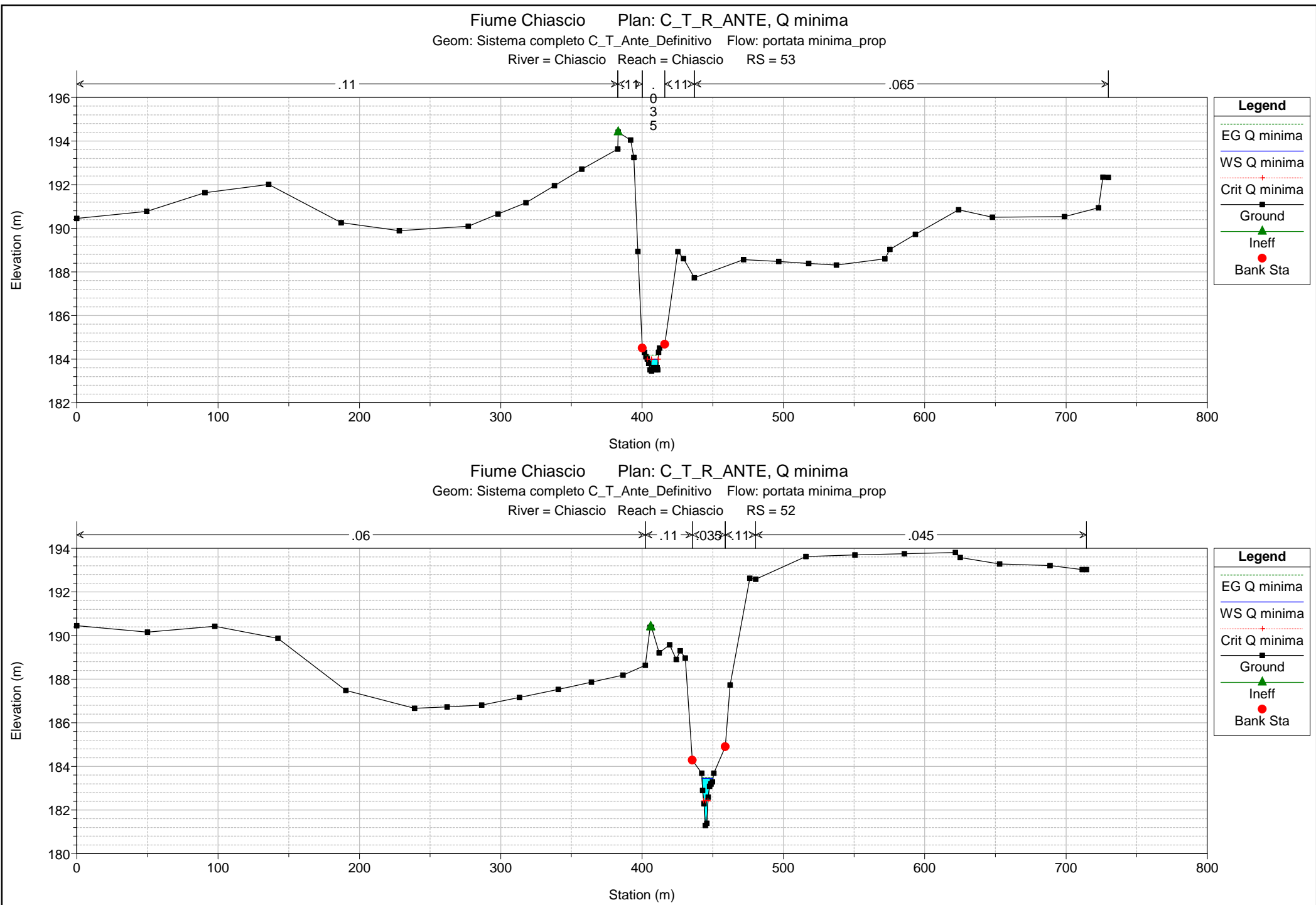


Fiume Chiascio Plan: C_T_R_ANTE, Q minima

Geom: Sistema completo C_T_Ante_Definitivo Flow: portata minima_prop

River = Chiascio Reach = Chiascio RS = 54

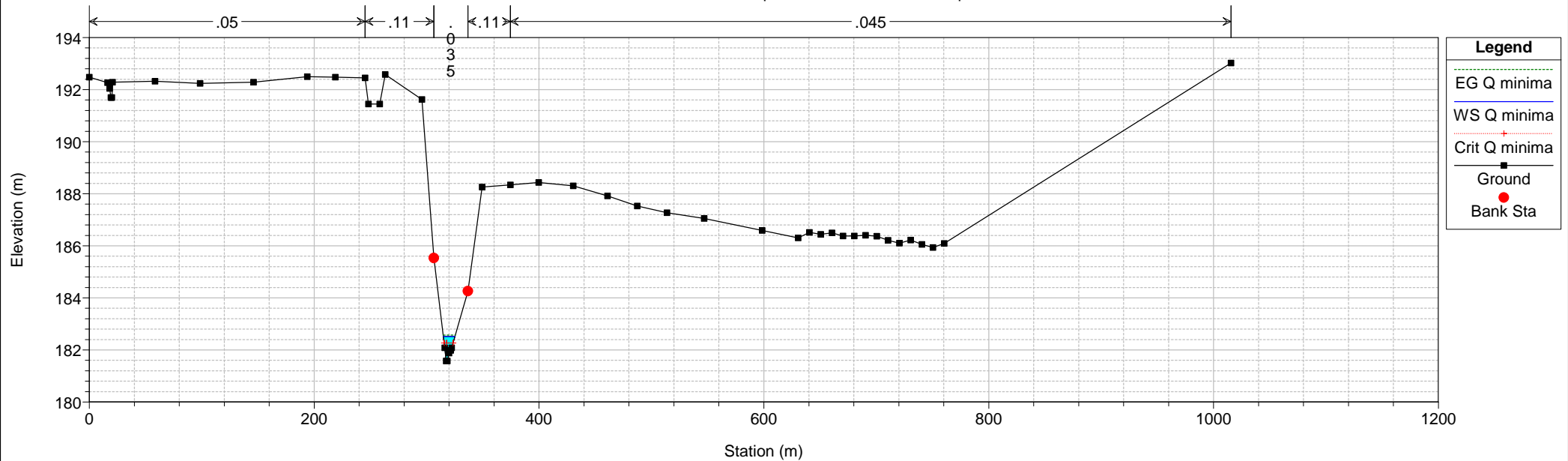




Fiume Chiascio Plan: C_T_R_ANTE, Q minima

Geom: Sistema completo C_T_Ante_Definitivo Flow: portata minima_prop

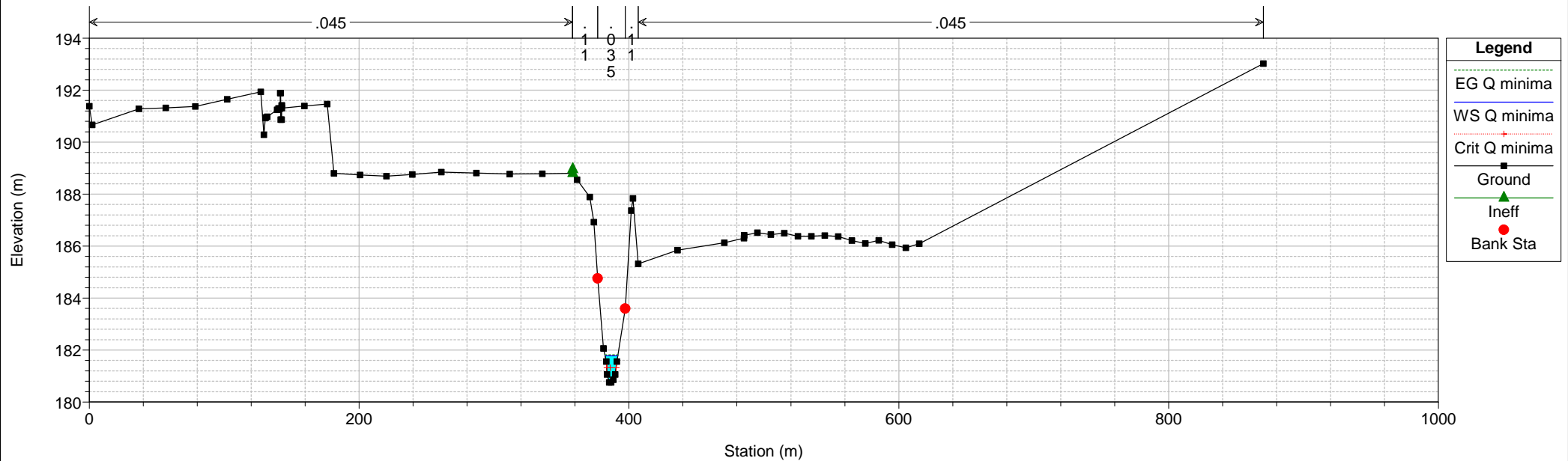
River = Chiascio Reach = Chiascio RS = 51 In sponda destra il F. Chiascio presenta un meandro che risulta

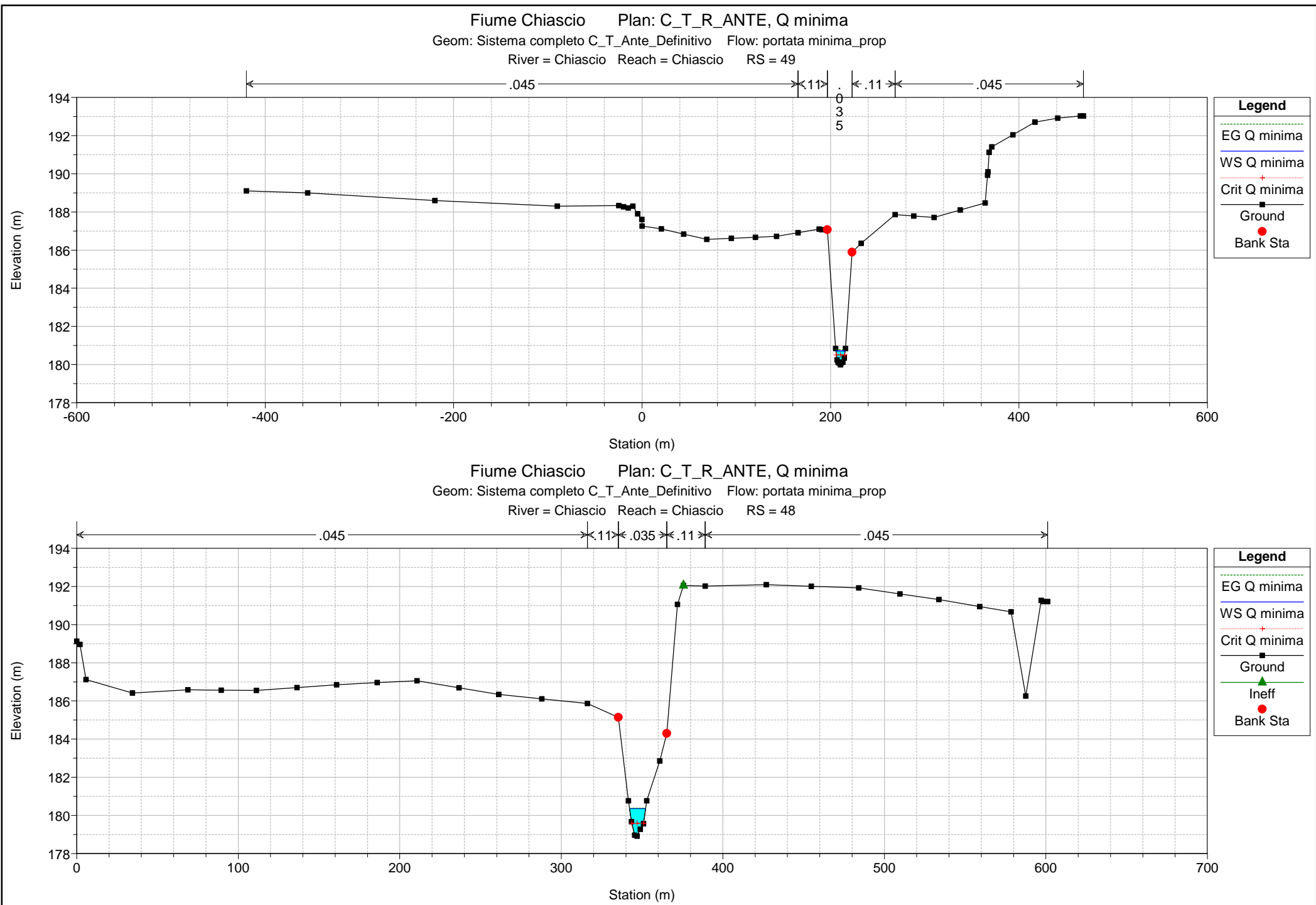


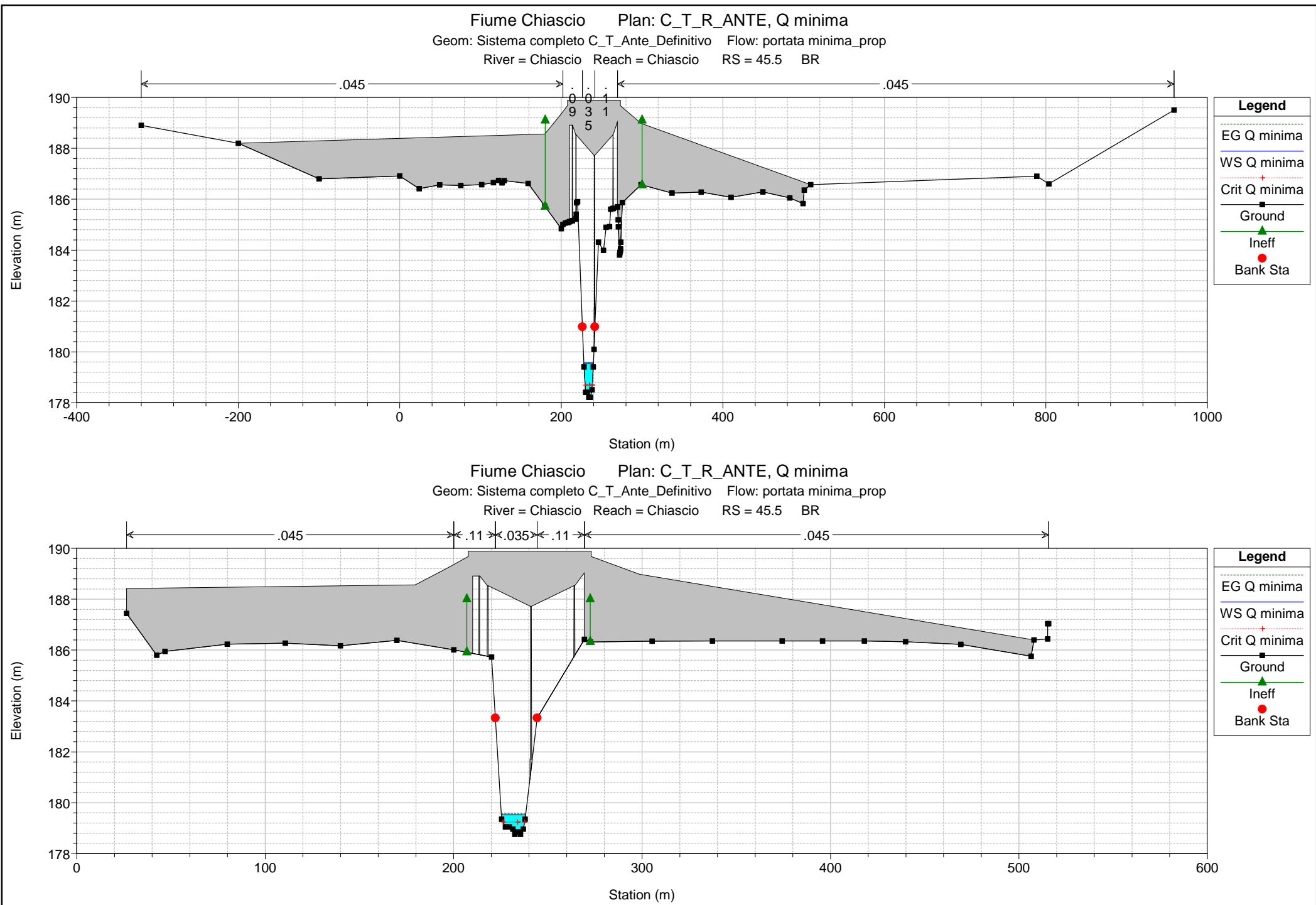
Fiume Chiascio Plan: C_T_R_ANTE, Q minima

Geom: Sistema completo C_T_Ante_Definitivo Flow: portata minima_prop

River = Chiascio Reach = Chiascio RS = 50



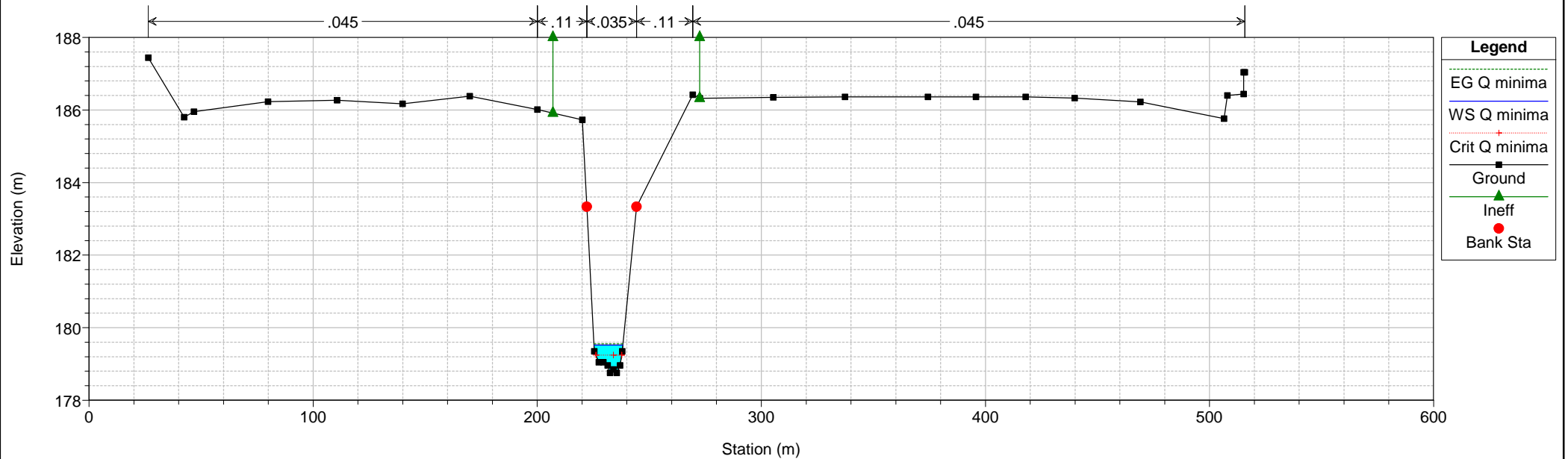




Fiume Chiascio Plan: C_T_R_ANTE, Q minima

Geom: Sistema completo C_T_Ante_Definitivo Flow: portata minima_prop

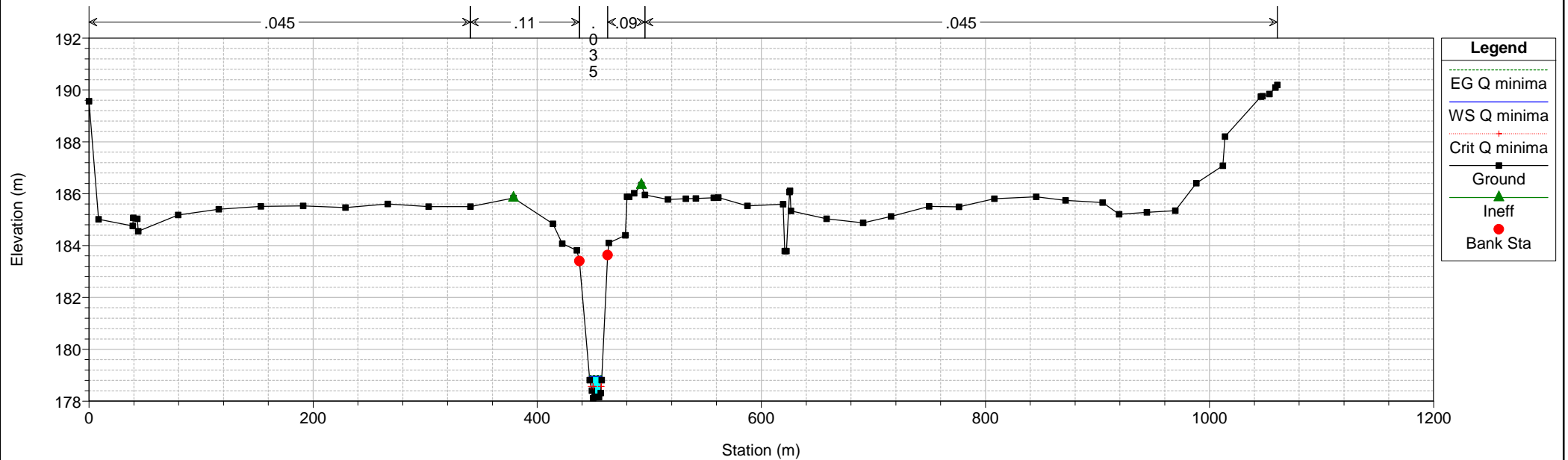
River = Chiascio Reach = Chiascio RS = 45 La sezione è stata traslata a sinistra di 26.5 m

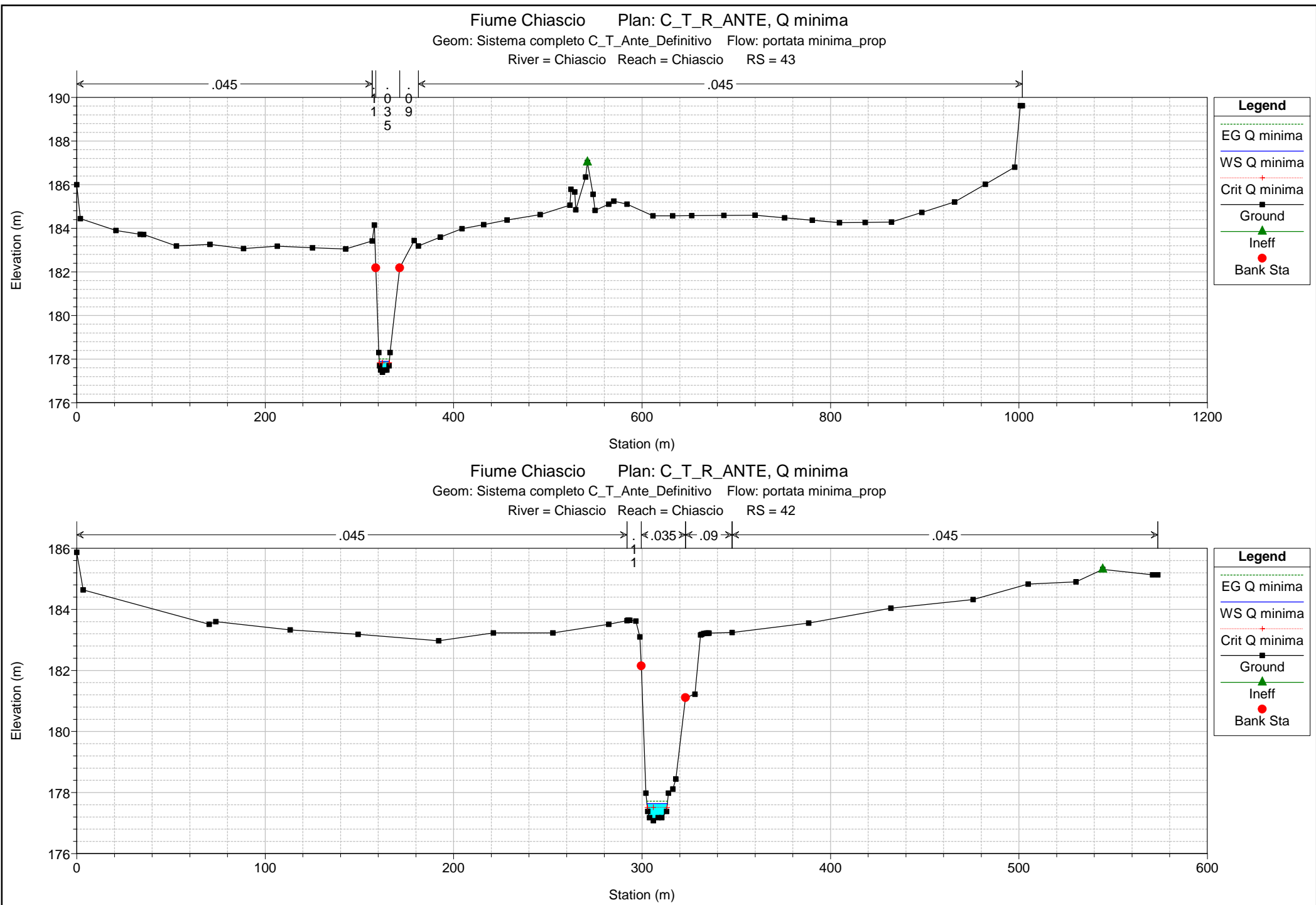


Fiume Chiascio Plan: C_T_R_ANTE, Q minima

Geom: Sistema completo C_T_Ante_Definitivo Flow: portata minima_prop

River = Chiascio Reach = Chiascio RS = 44

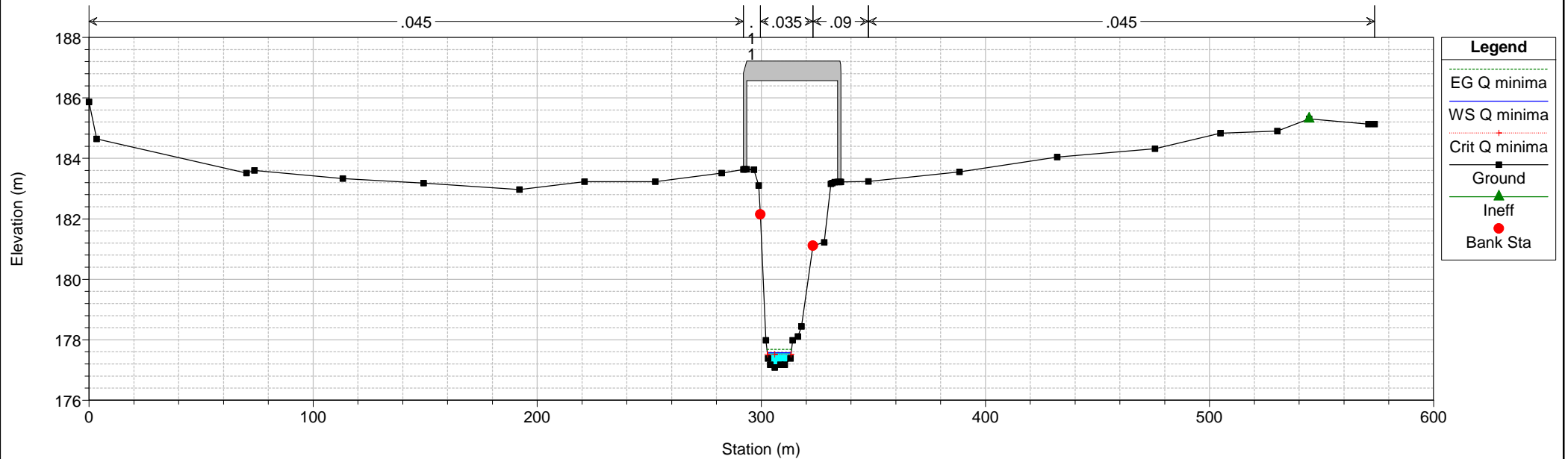




Fiume Chiascio Plan: C_T_R_ANTE, Q minima

Geom: Sistema completo C_T_Ante_Definitivo Flow: portata minima_prop

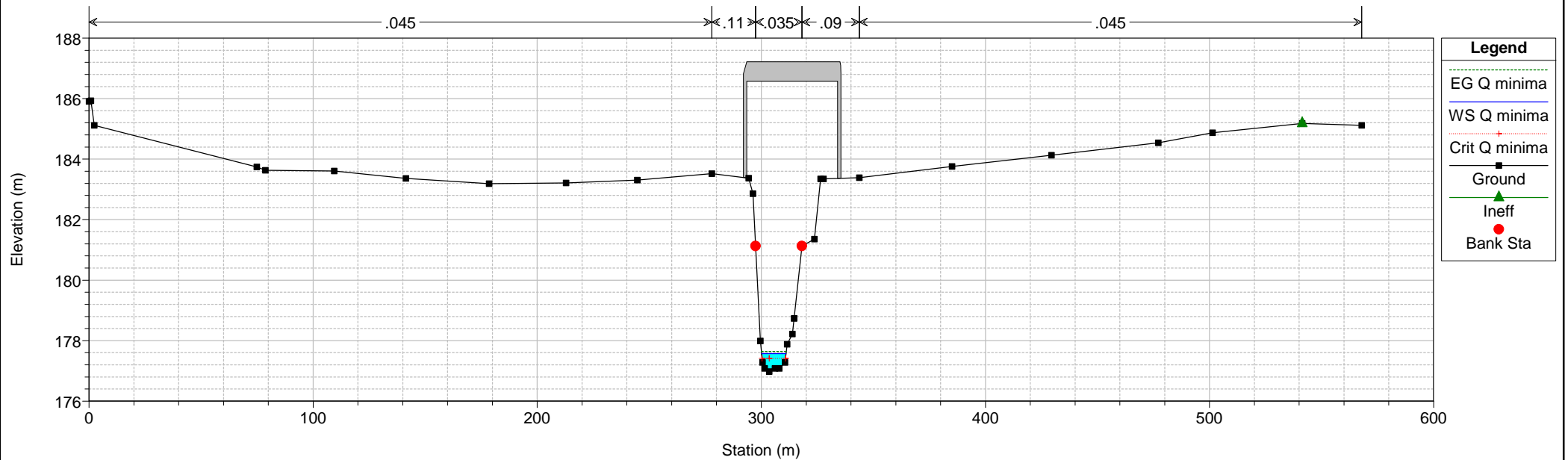
River = Chiascio Reach = Chiascio RS = 41.5 BR manufatto idrico di attraversamento

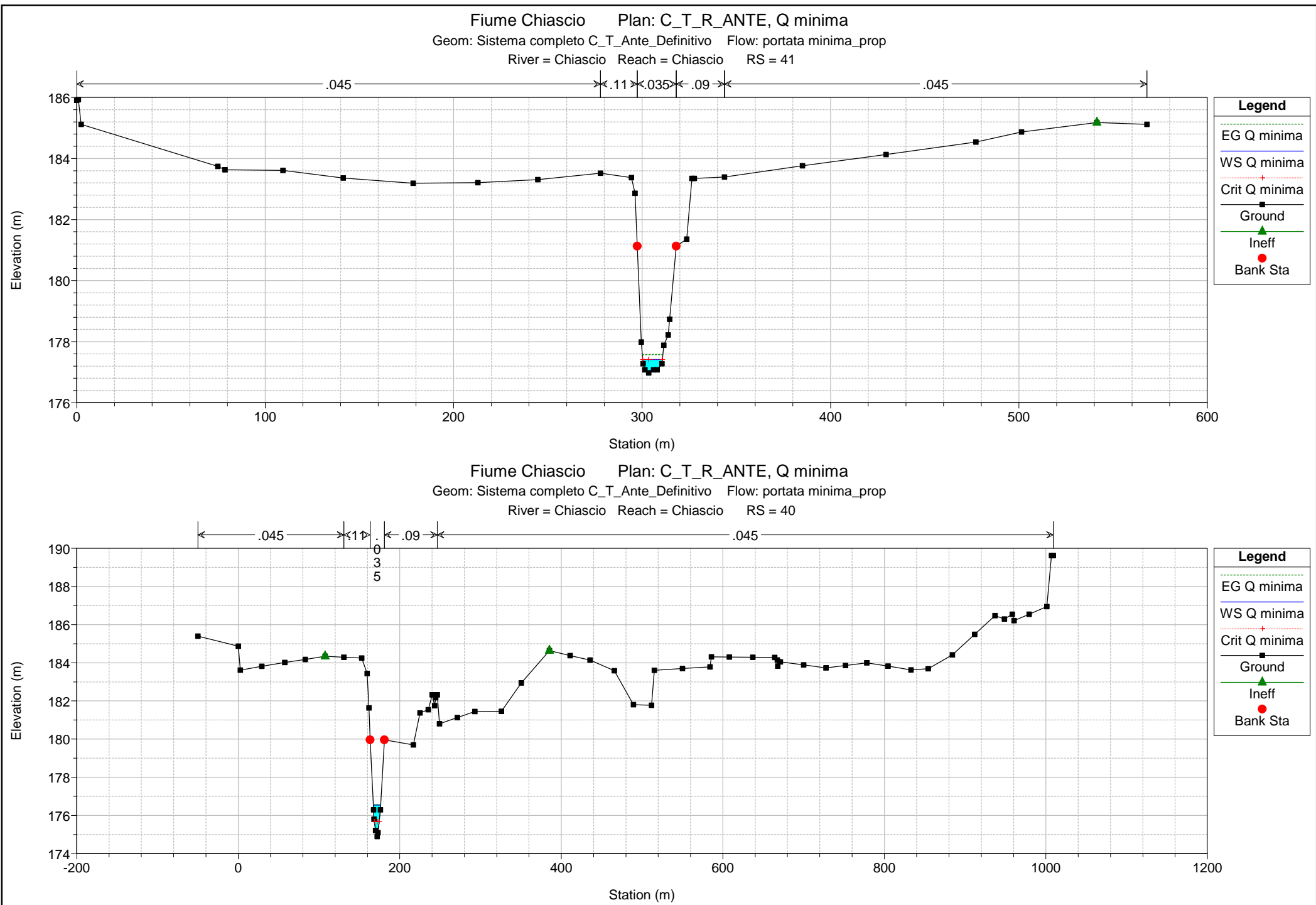


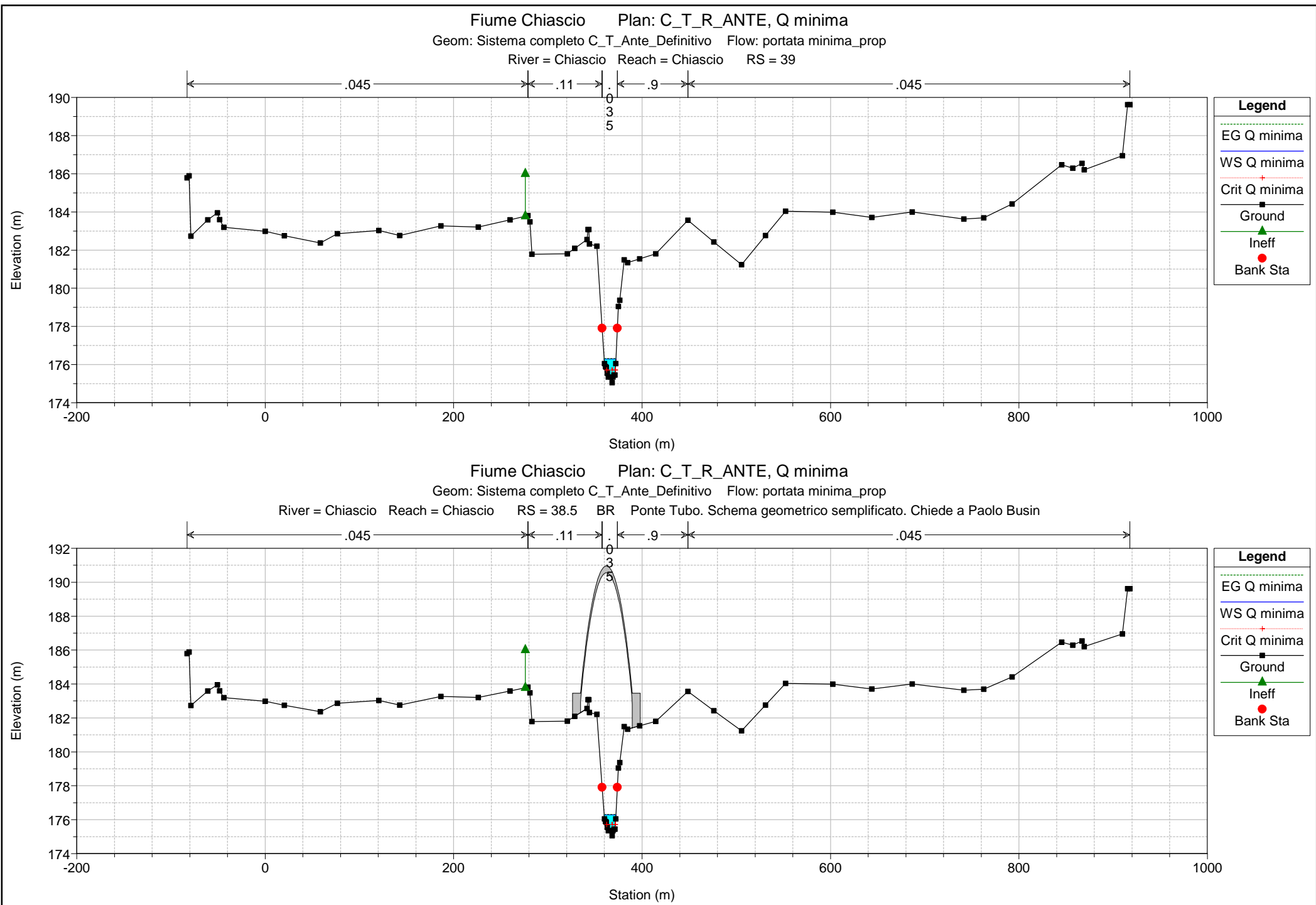
Fiume Chiascio Plan: C_T_R_ANTE, Q minima

Geom: Sistema completo C_T_Ante_Definitivo Flow: portata minima_prop

River = Chiascio Reach = Chiascio RS = 41.5 BR manufatto idrico di attraversamento



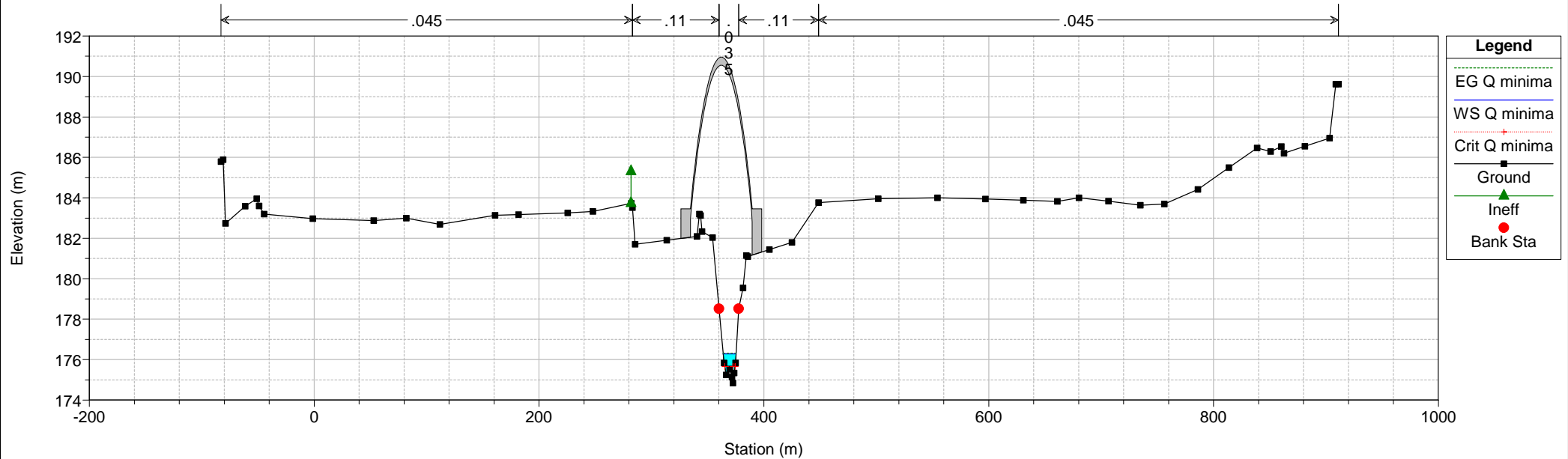




Fiume Chiascio Plan: C_T_R_ANTE, Q minima

Geom: Sistema completo C_T_Ante_Definitivo Flow: portata minima_prop

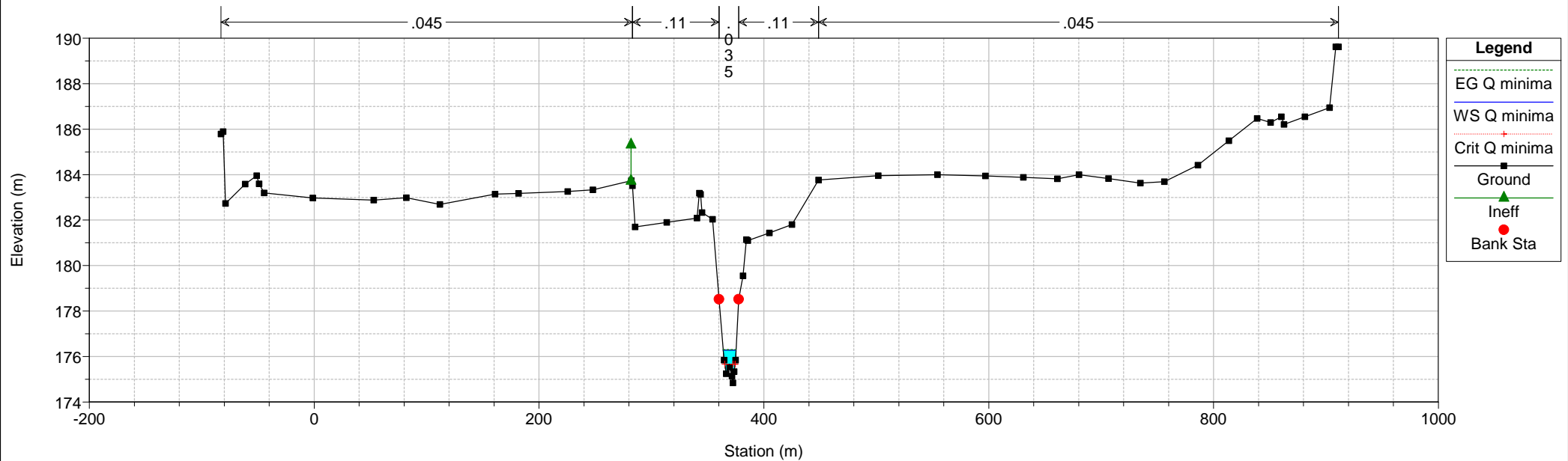
River = Chiascio Reach = Chiascio RS = 38.5 BR Ponte Tubo. Schema geometrico semplificato. Chiede a Paolo Busin

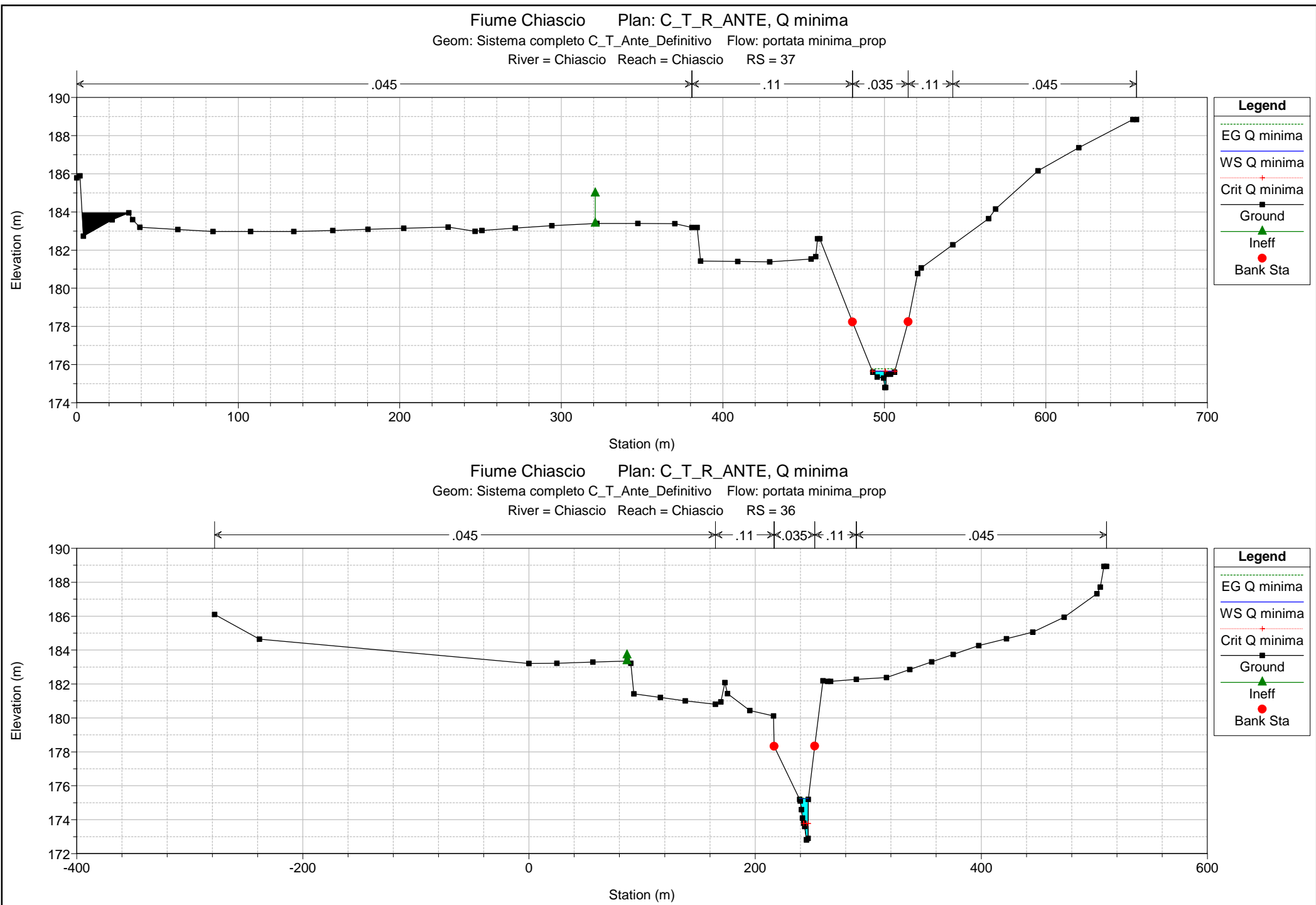


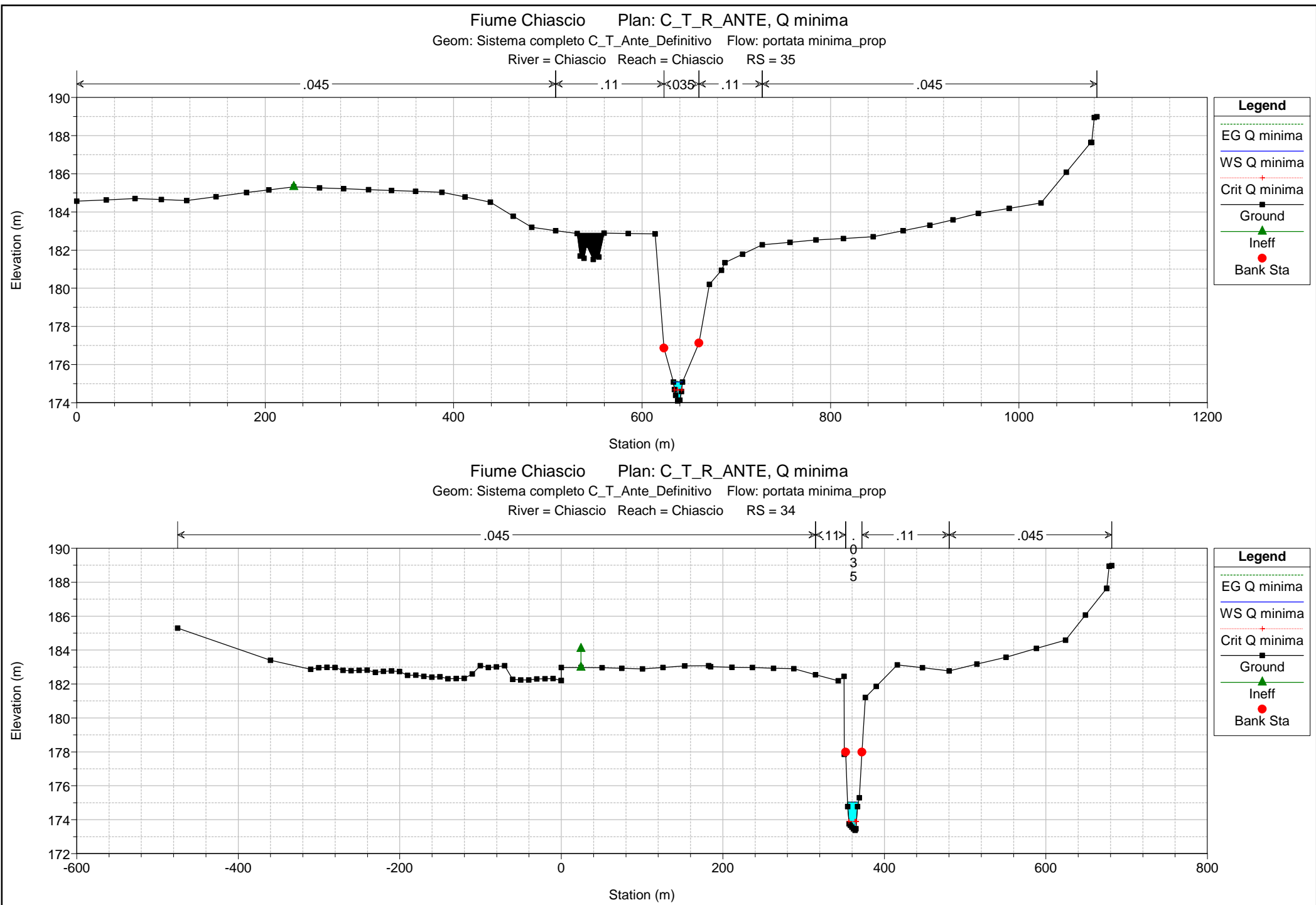
Fiume Chiascio Plan: C_T_R_ANTE, Q minima

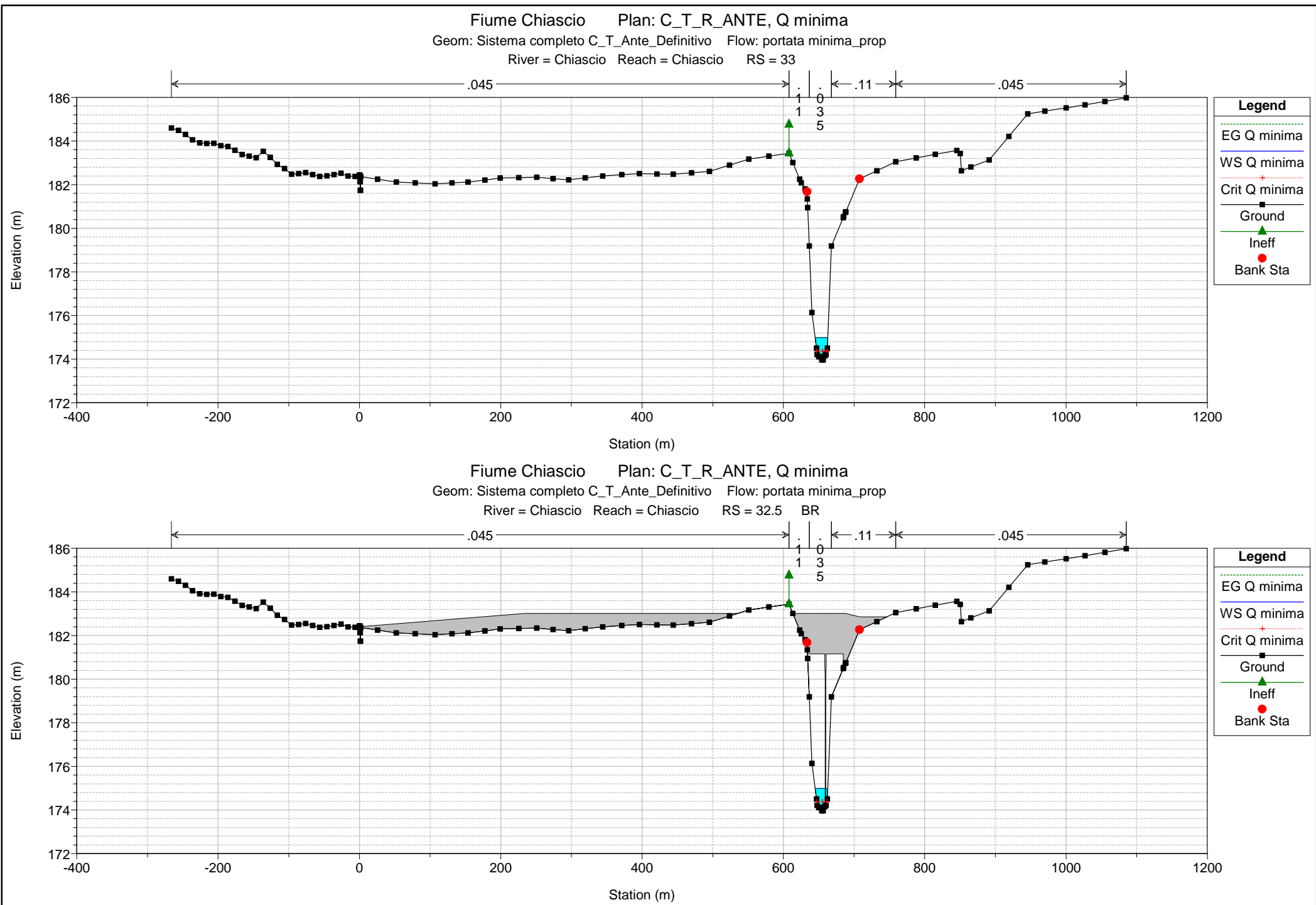
Geom: Sistema completo C_T_Ante_Definitivo Flow: portata minima_prop

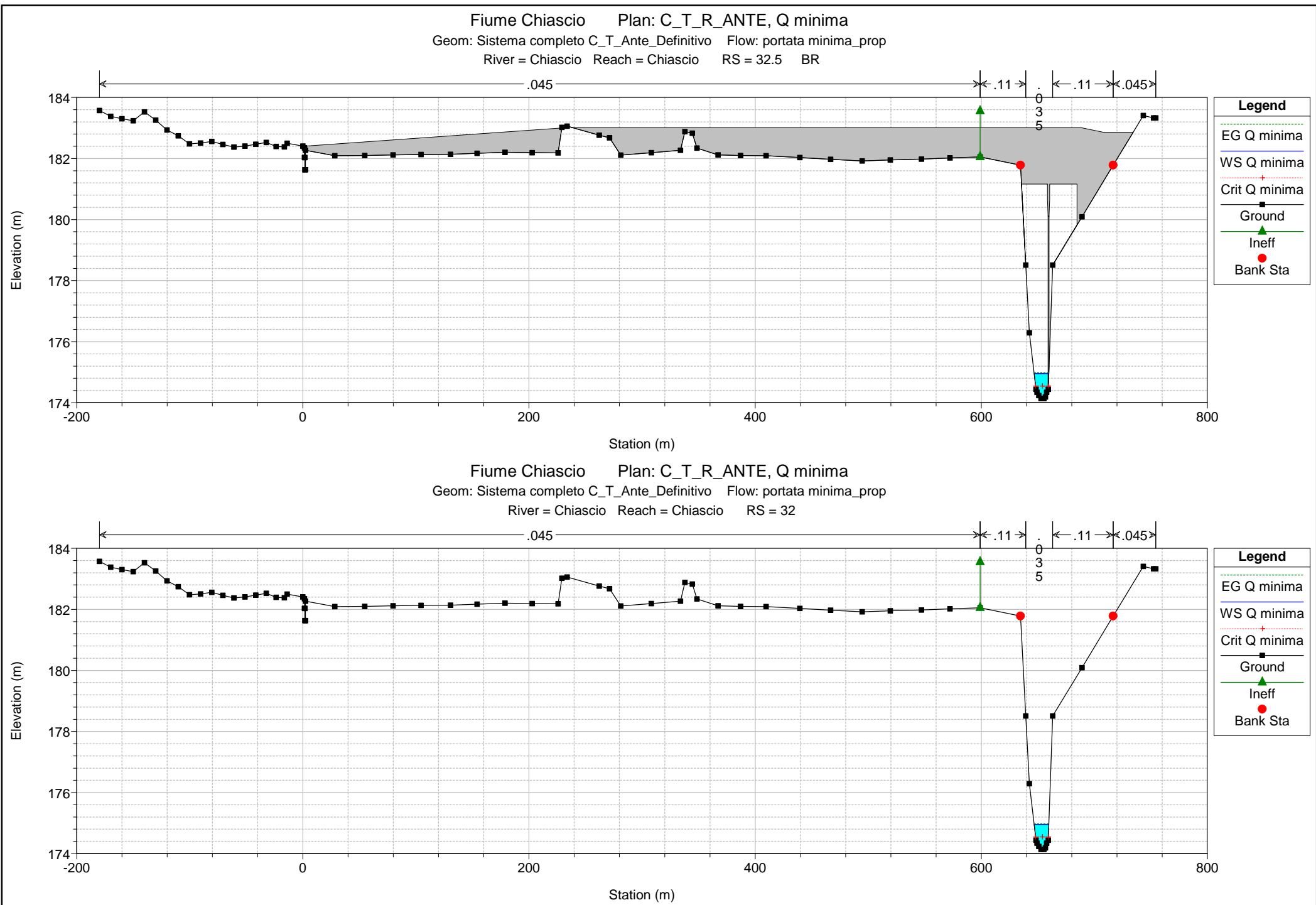
River = Chiascio Reach = Chiascio RS = 38 Sezione traslata verso destra di 53.01 m.

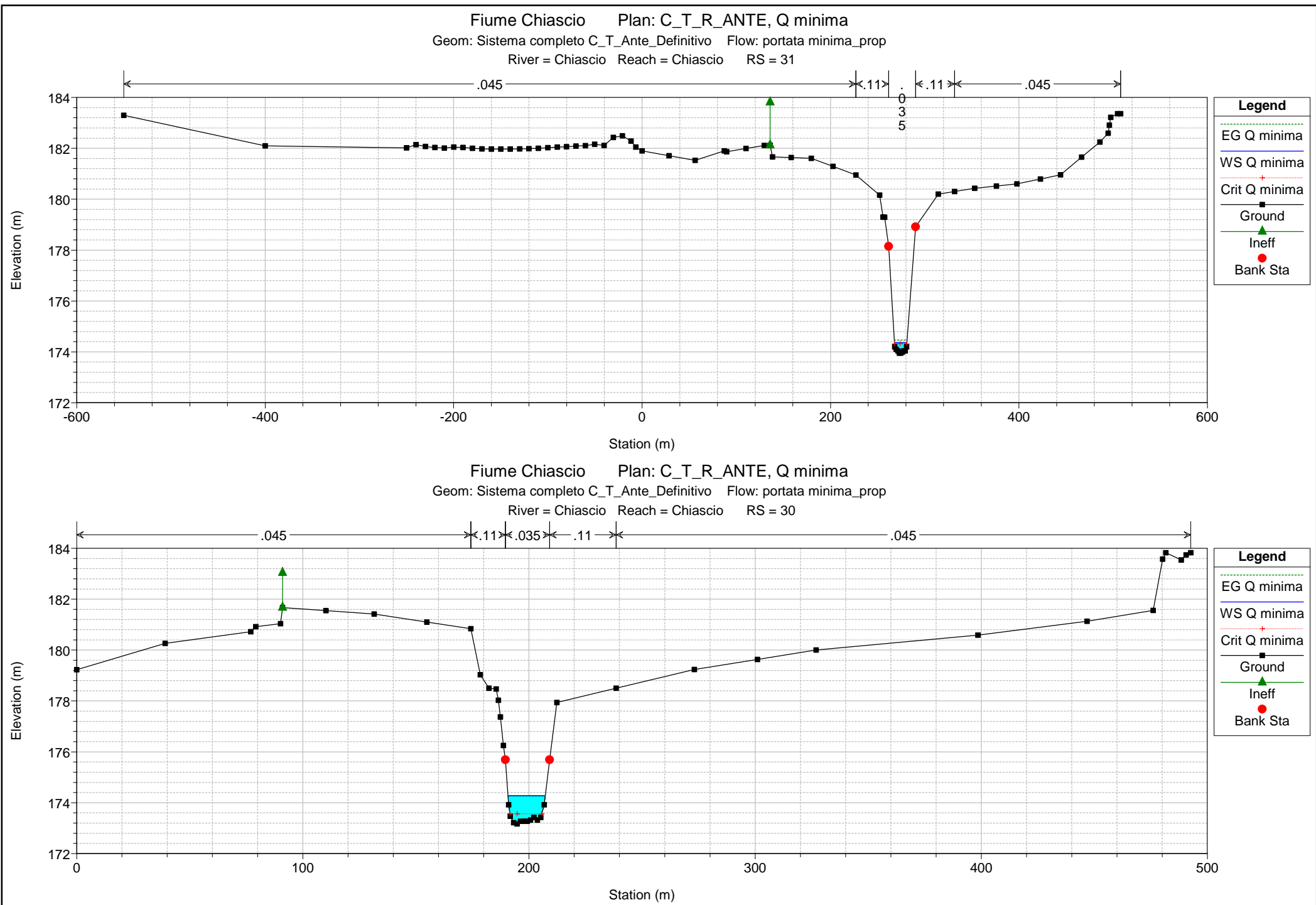


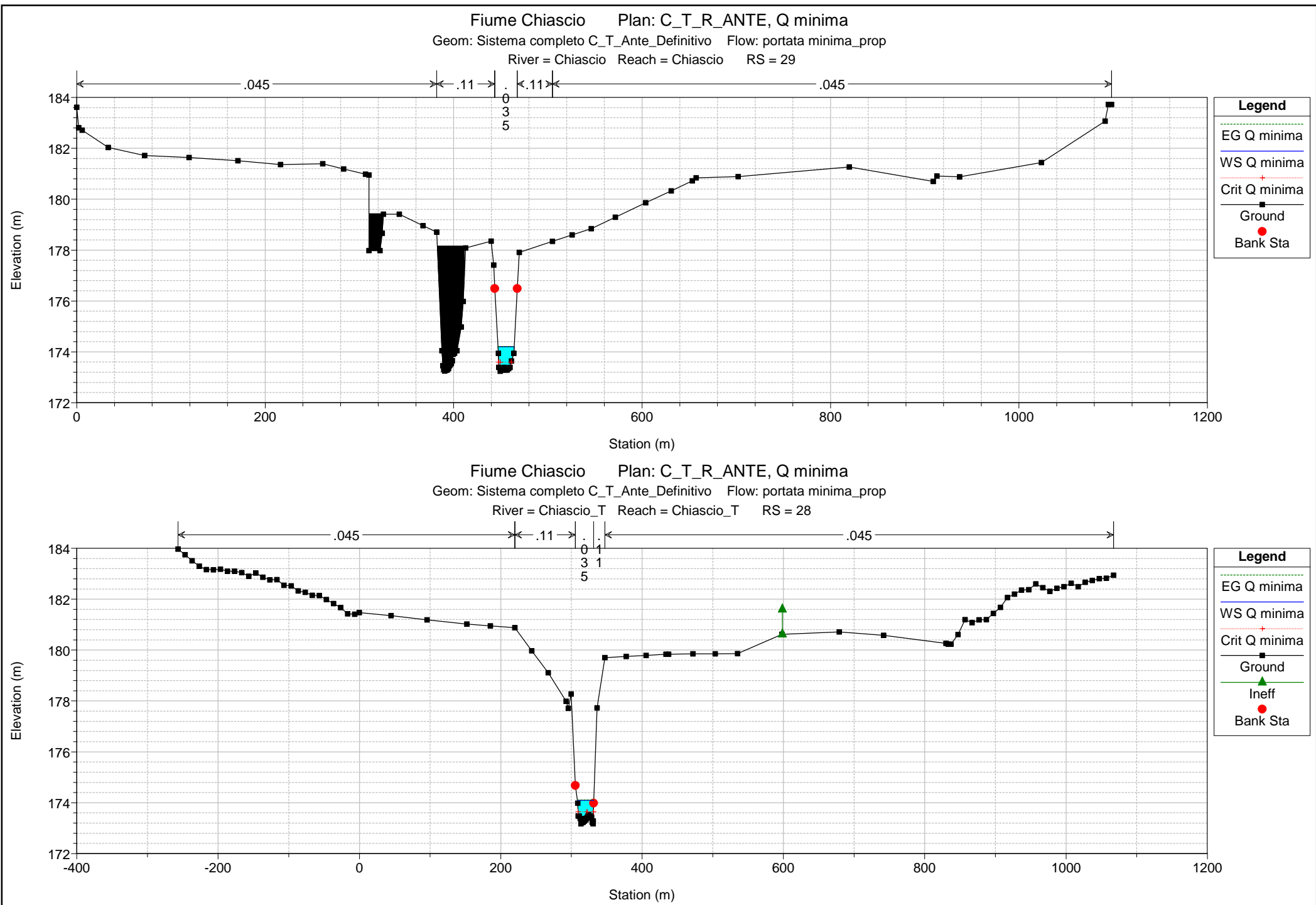


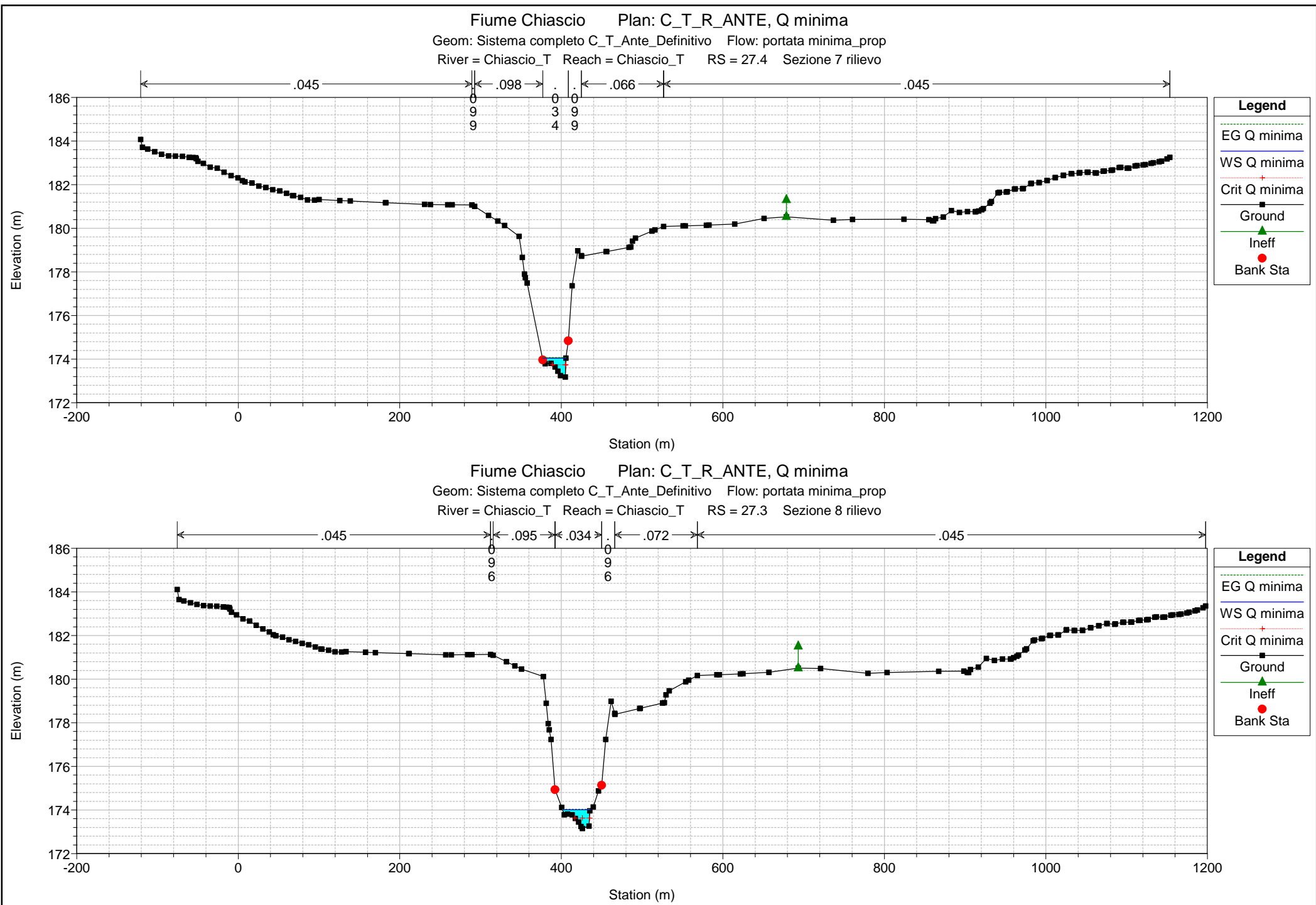


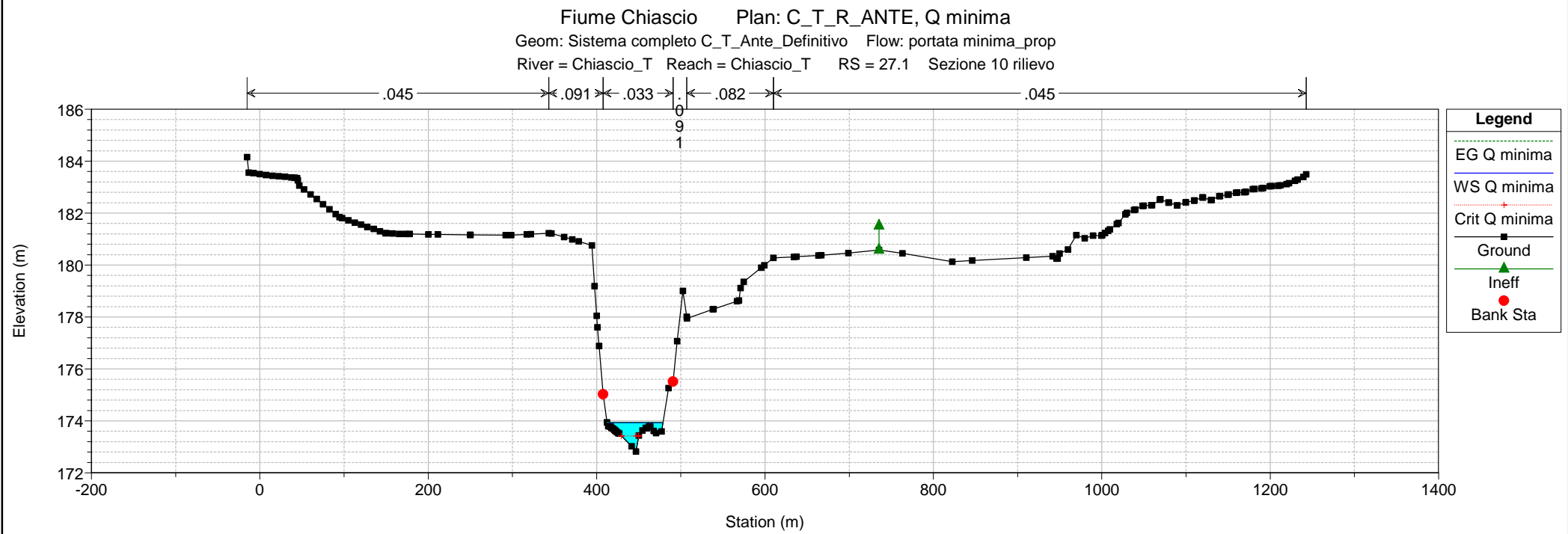
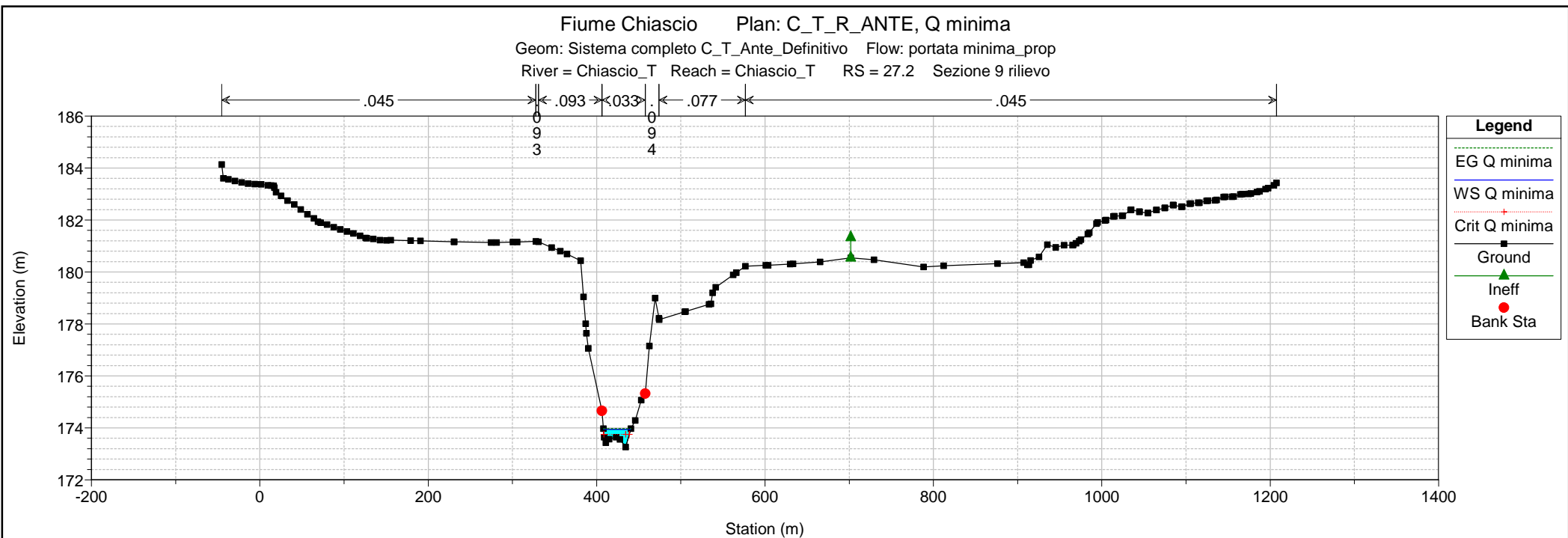


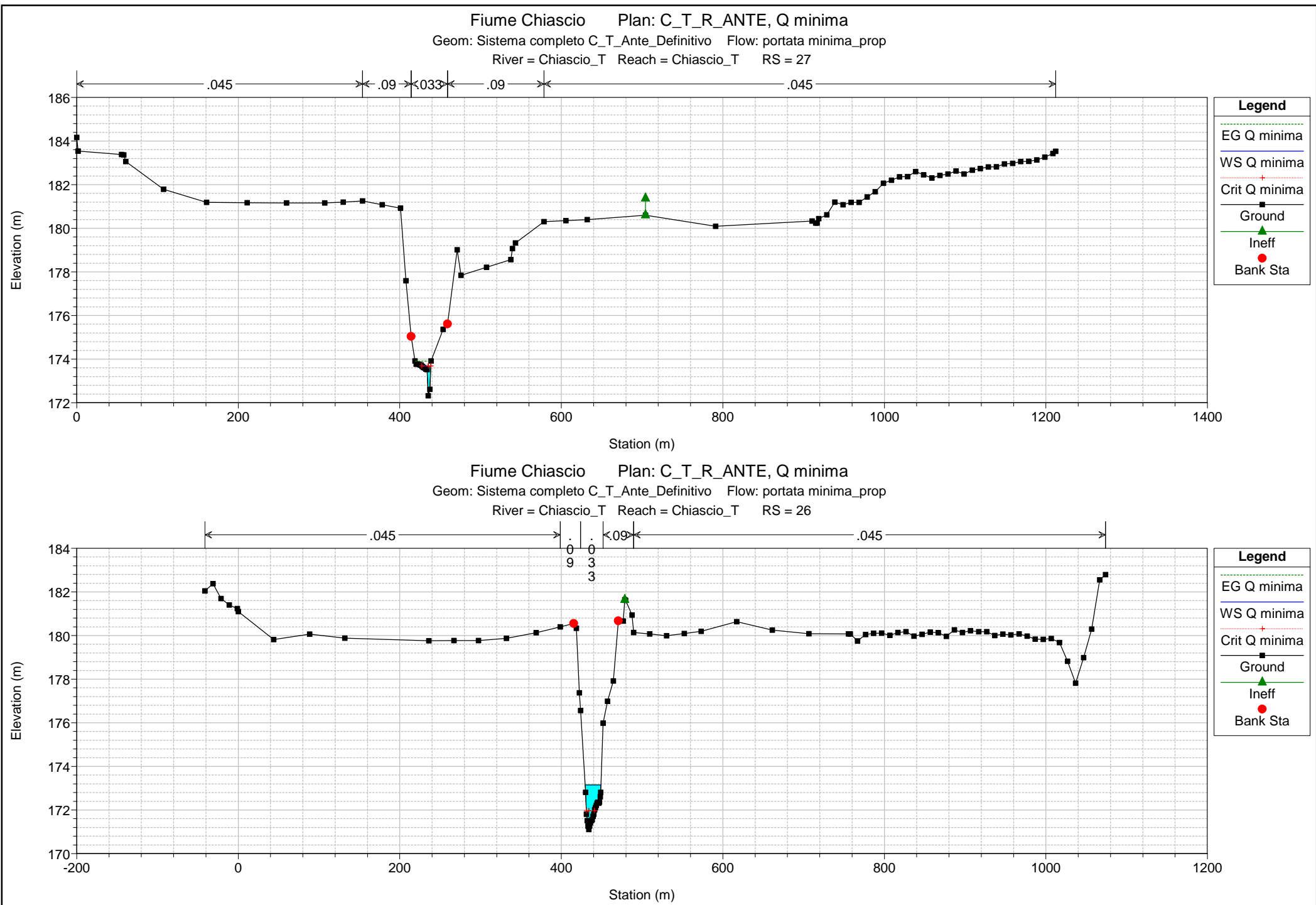


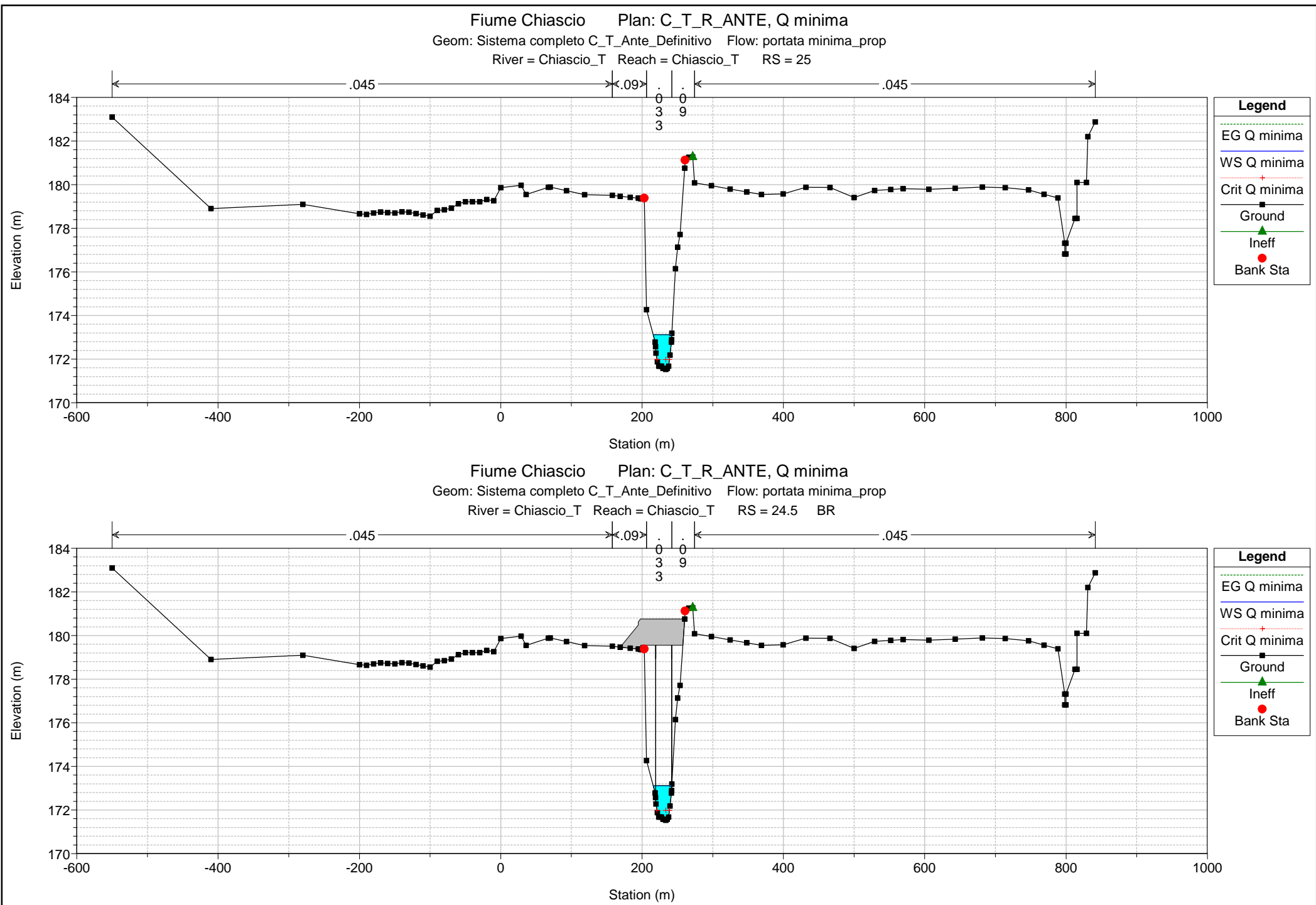


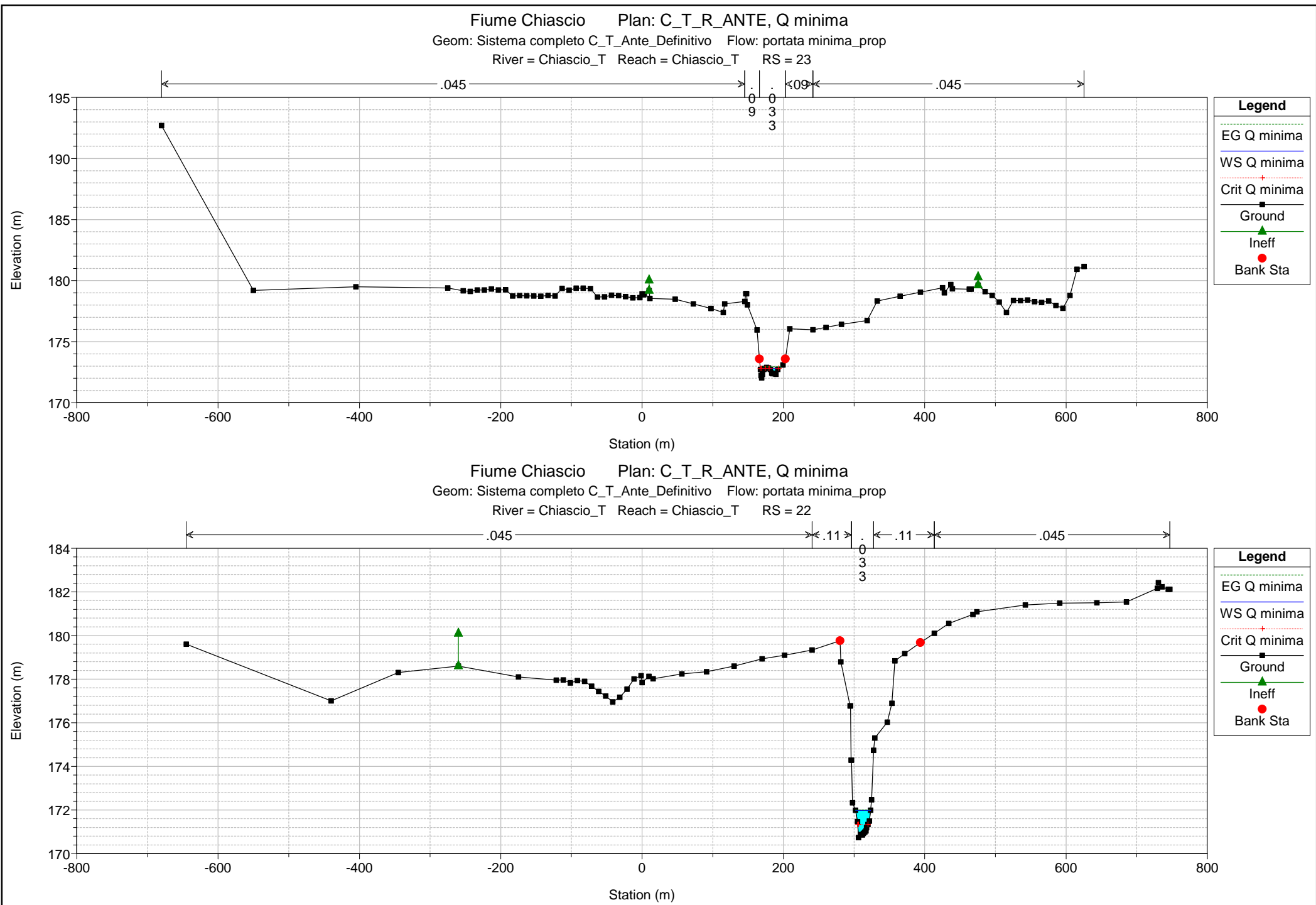


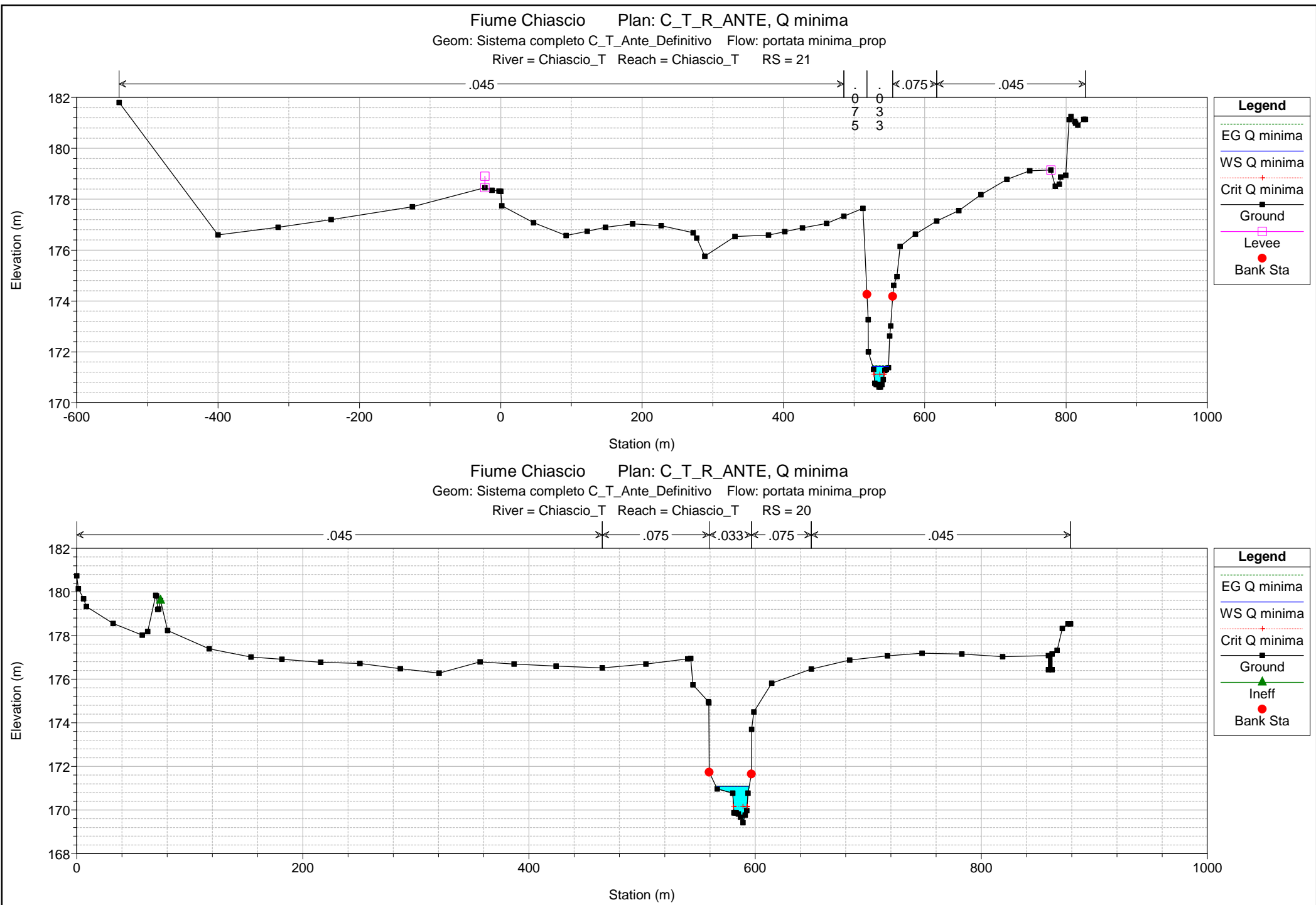


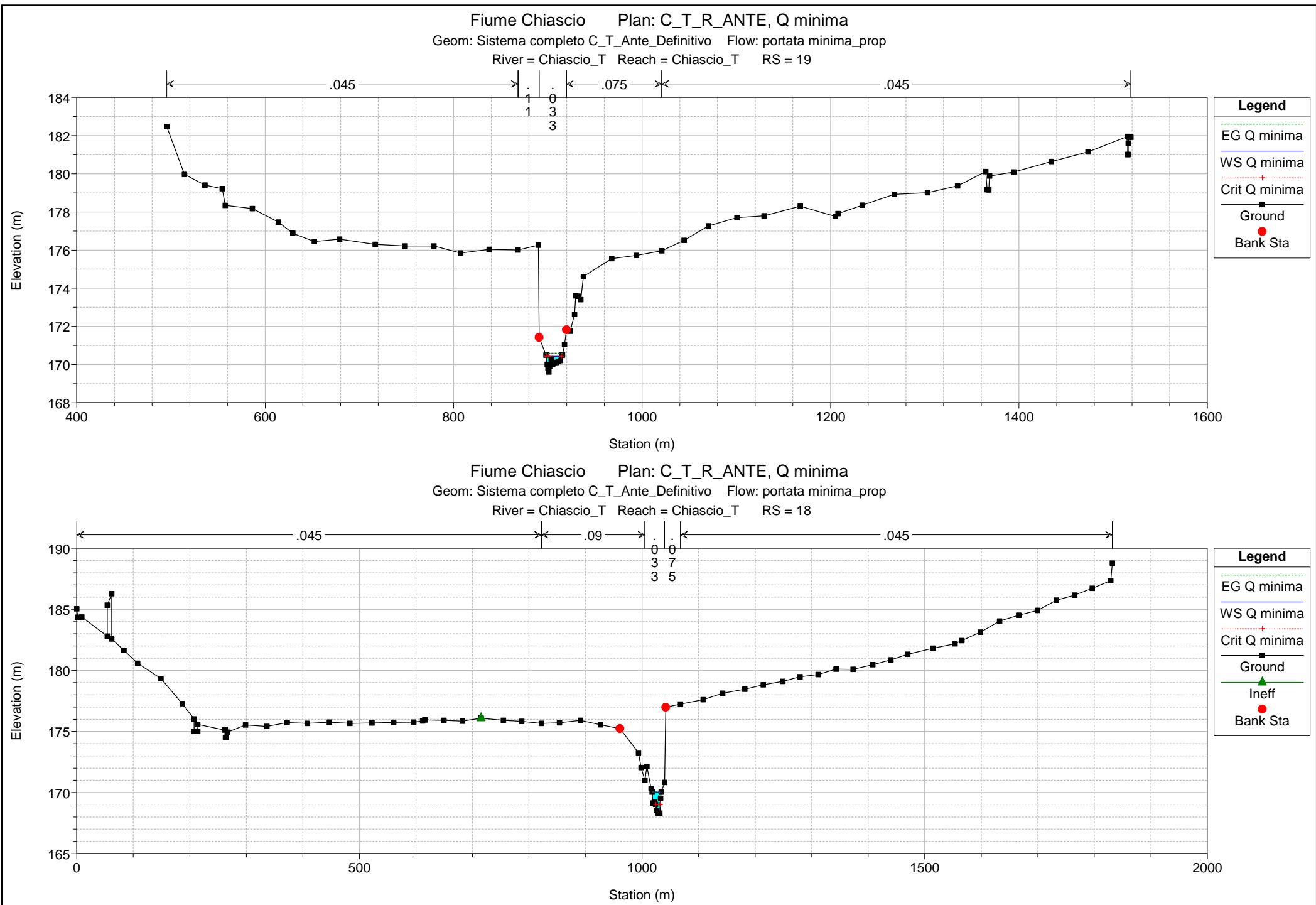


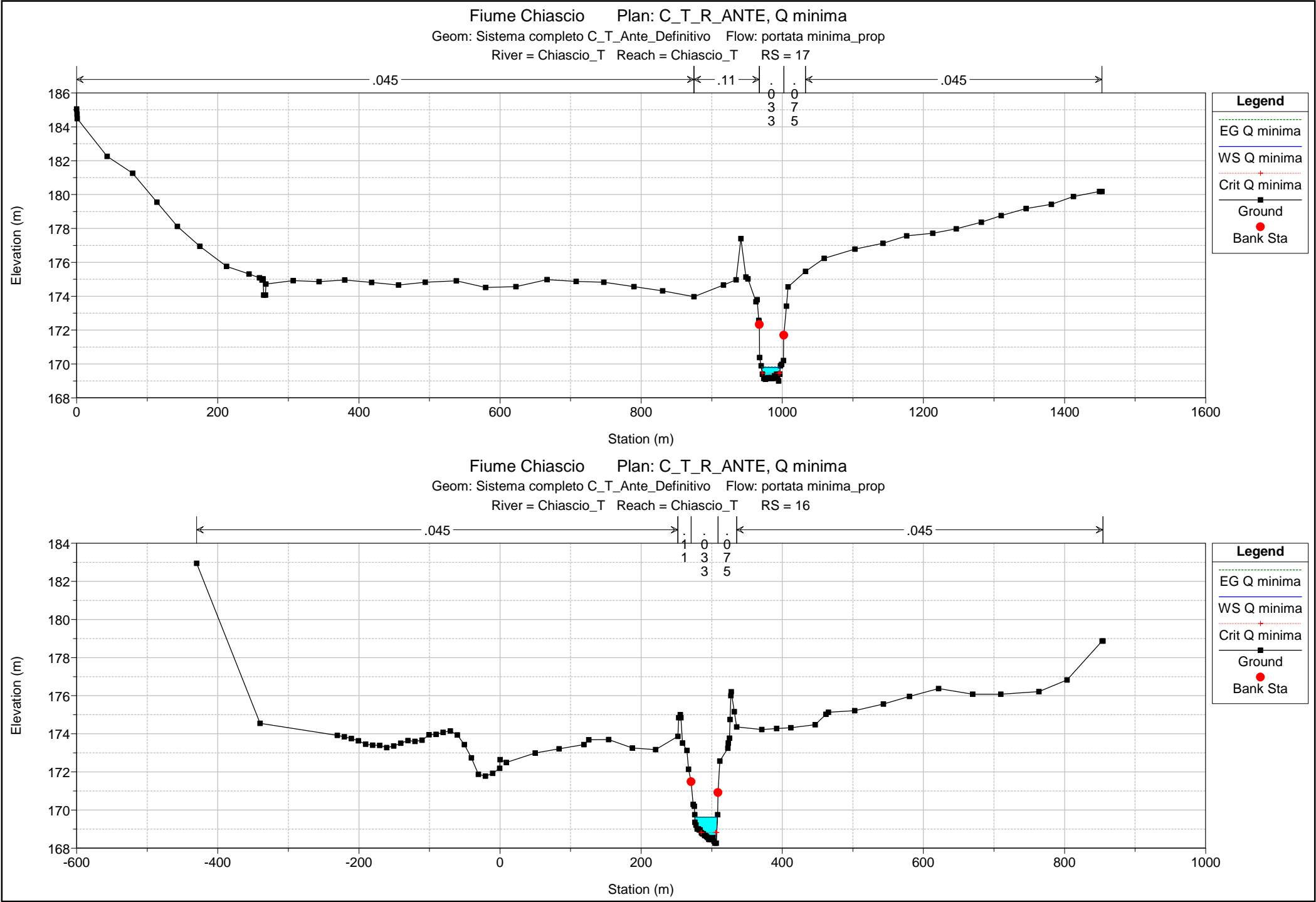


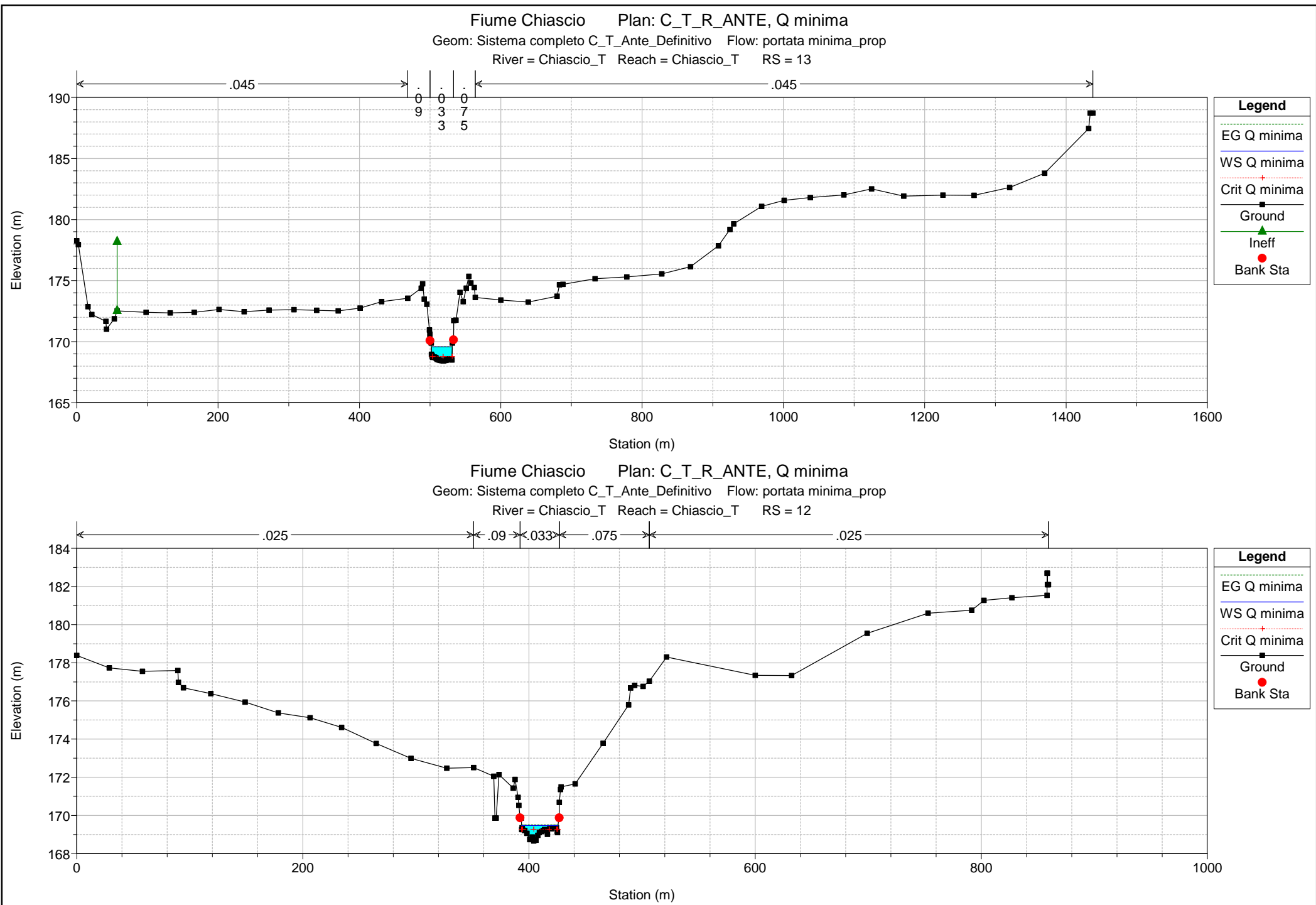


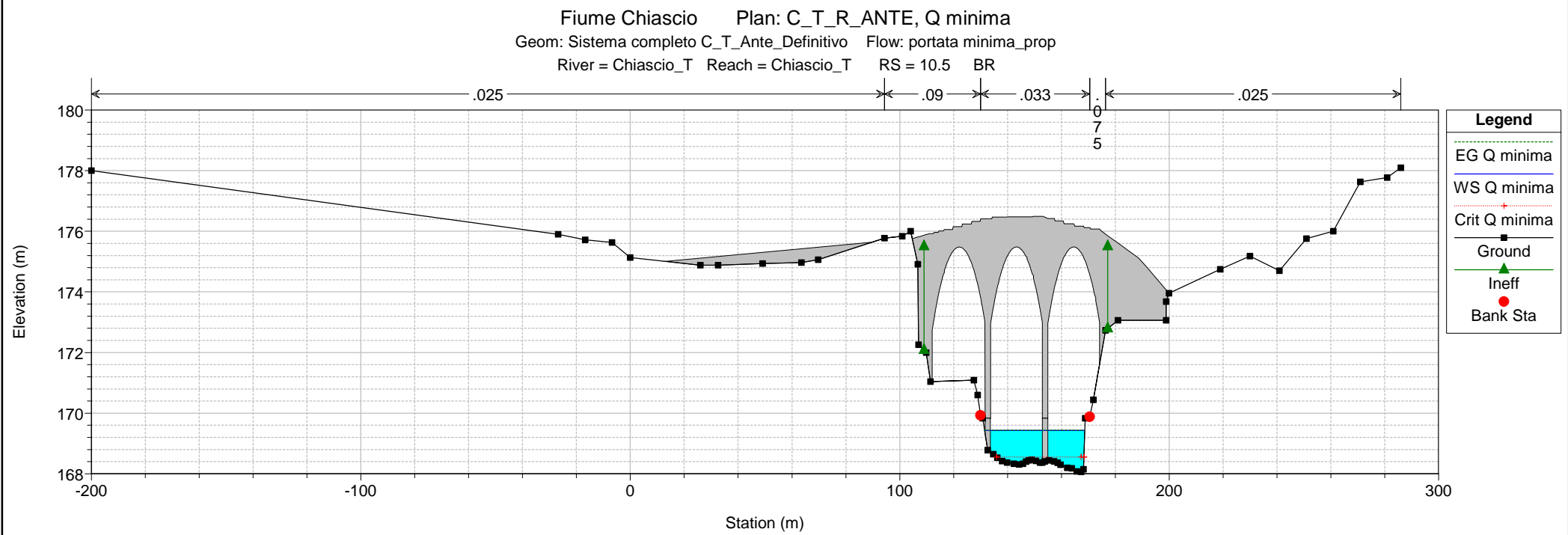
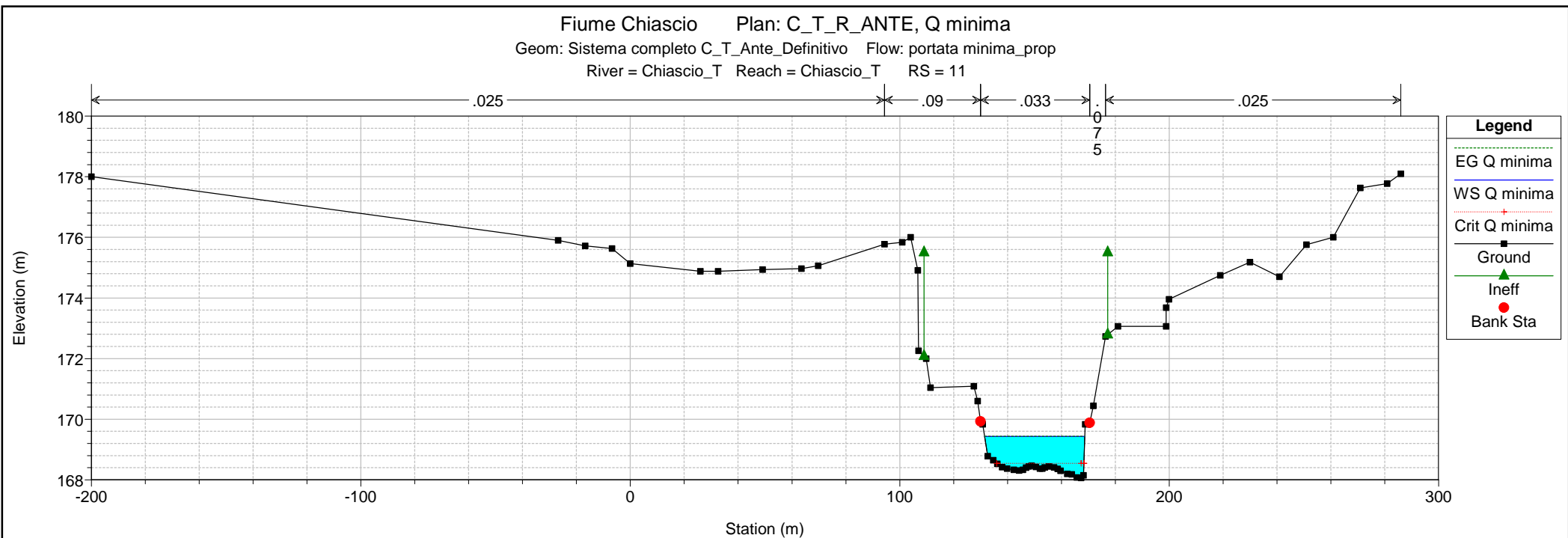


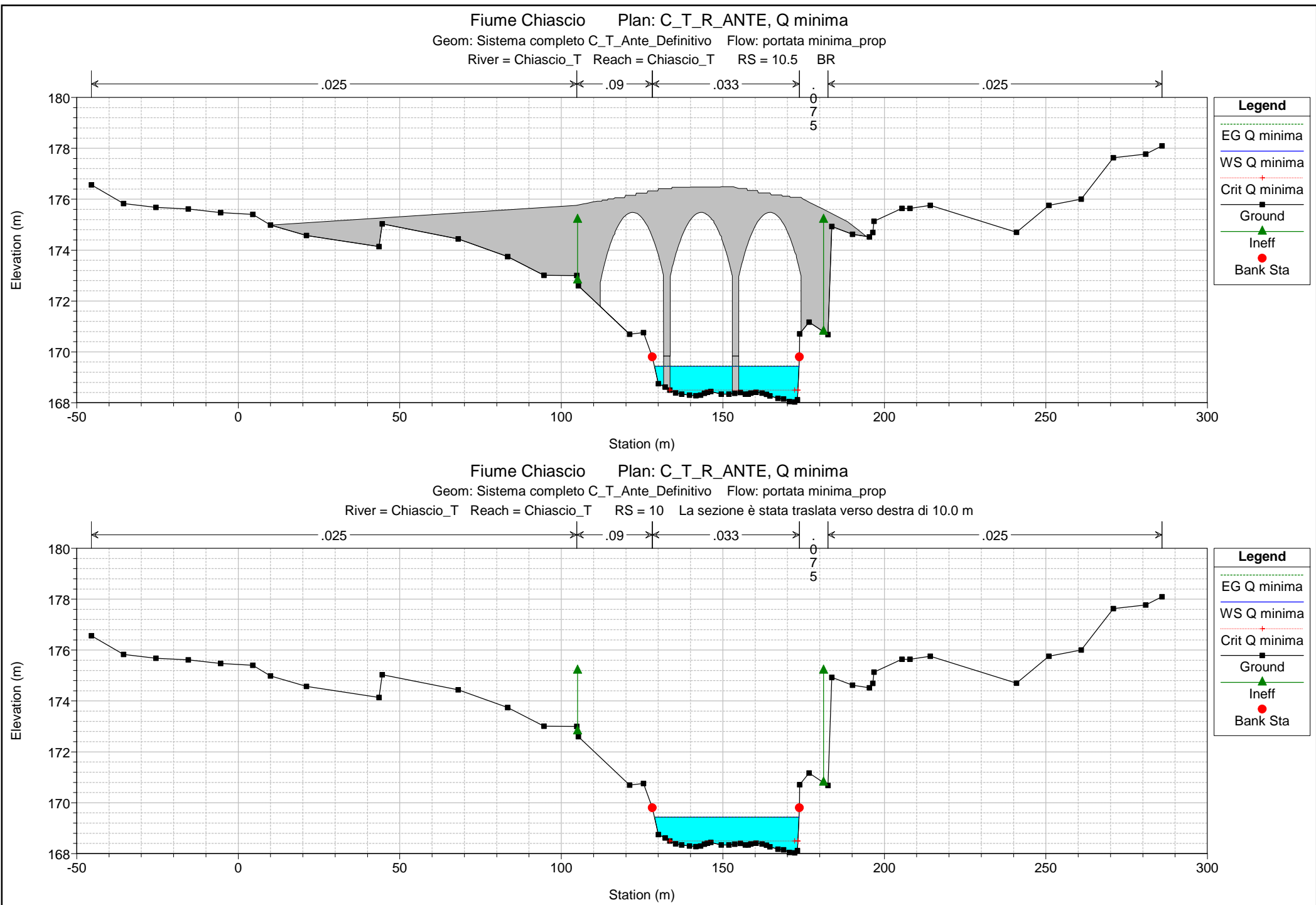


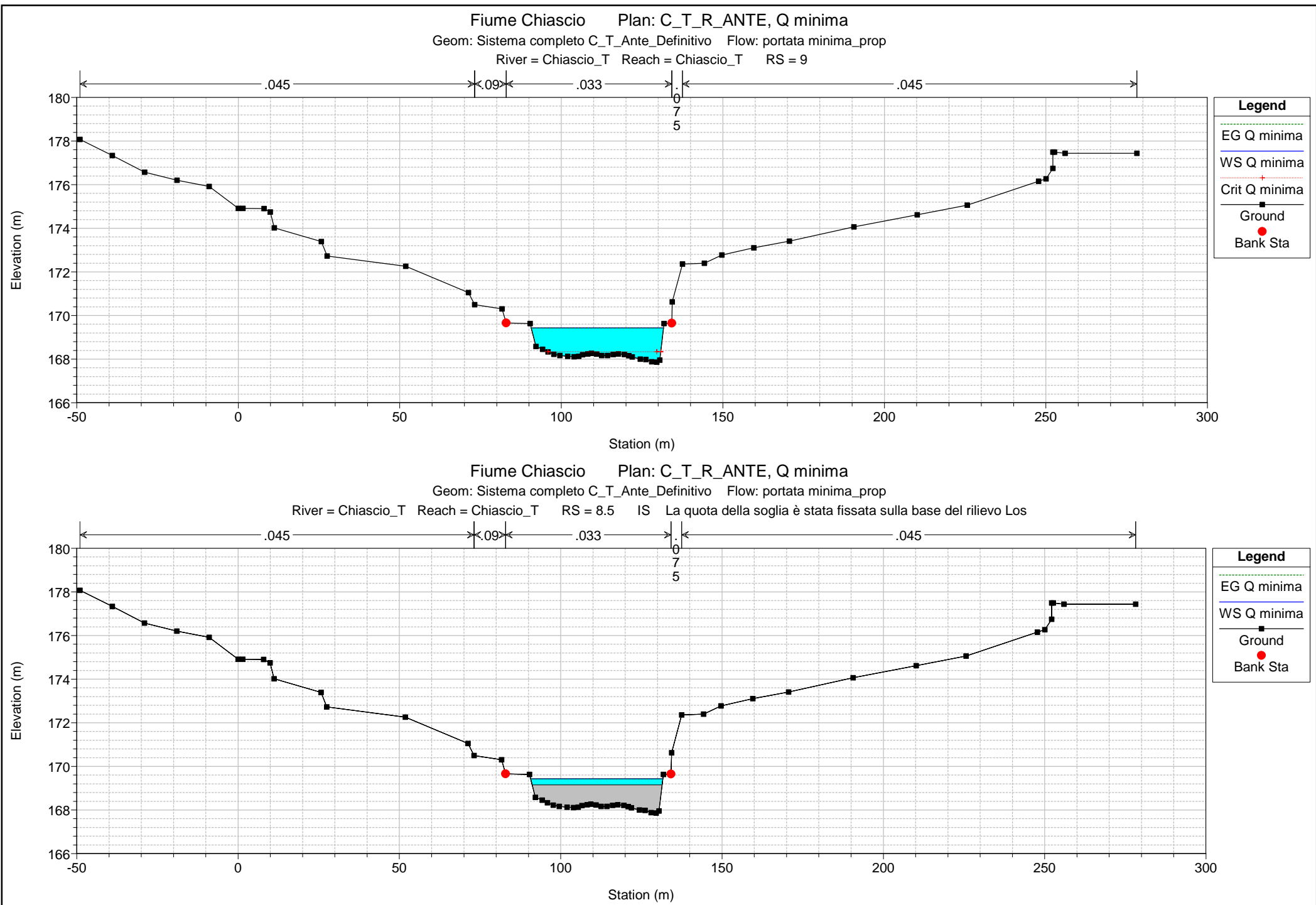


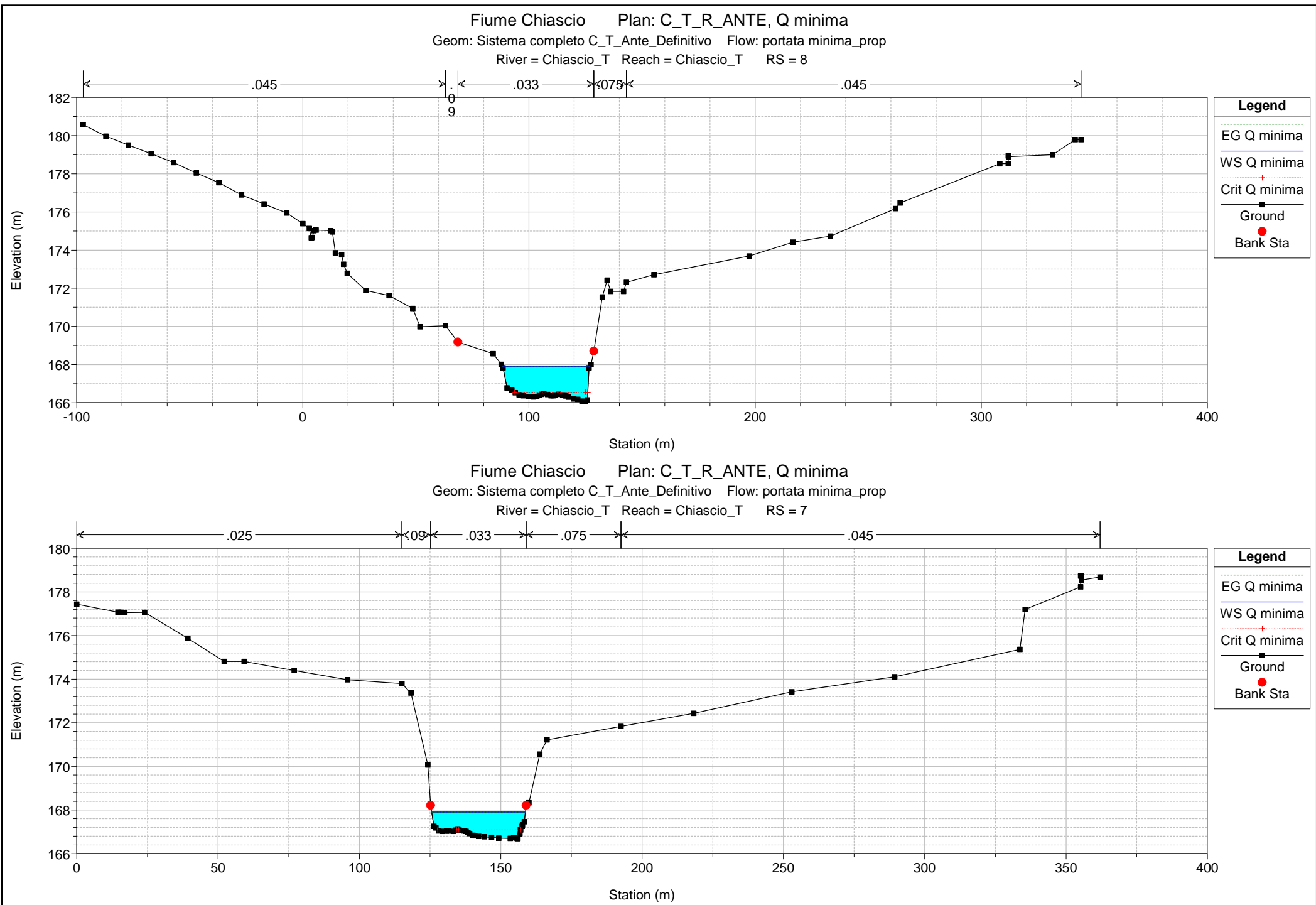








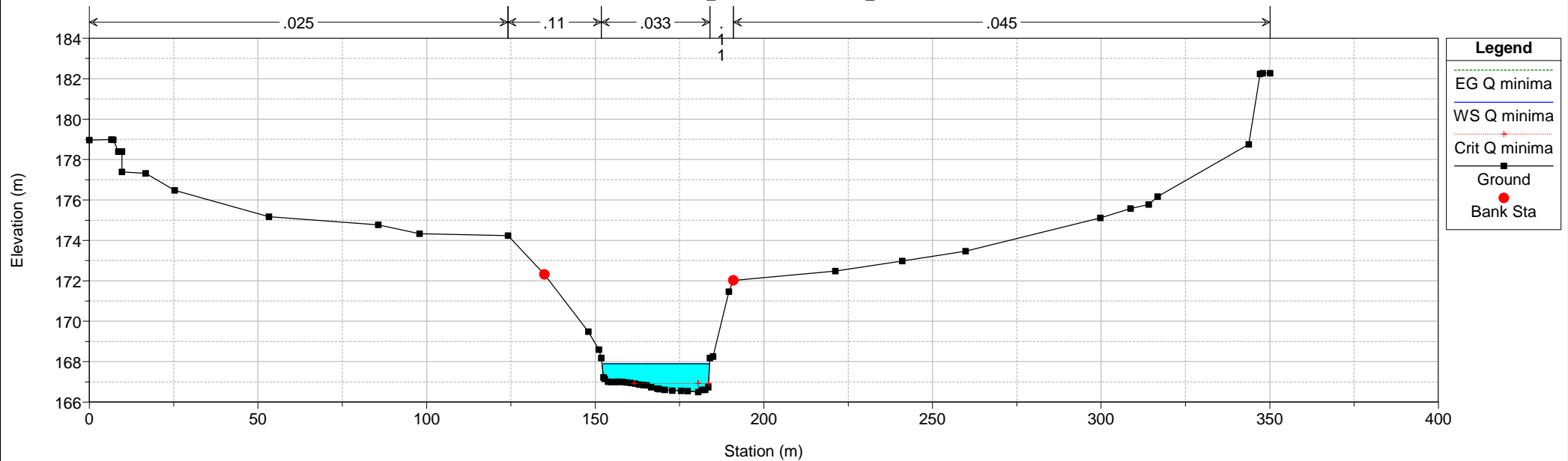




Fiume Chiascio Plan: C_T_R_ANTE, Q minima

Geom: Sistema completo C_T_Ante_Definitivo Flow: portata minima_prop

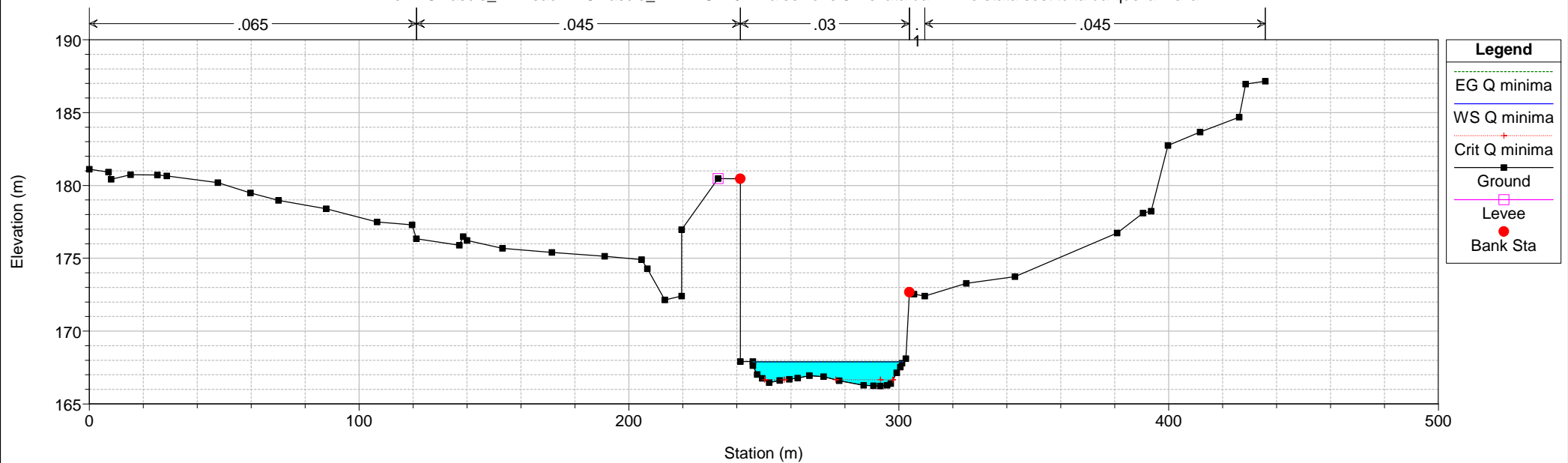
River = Chiascio_T Reach = Chiascio_T RS = 6

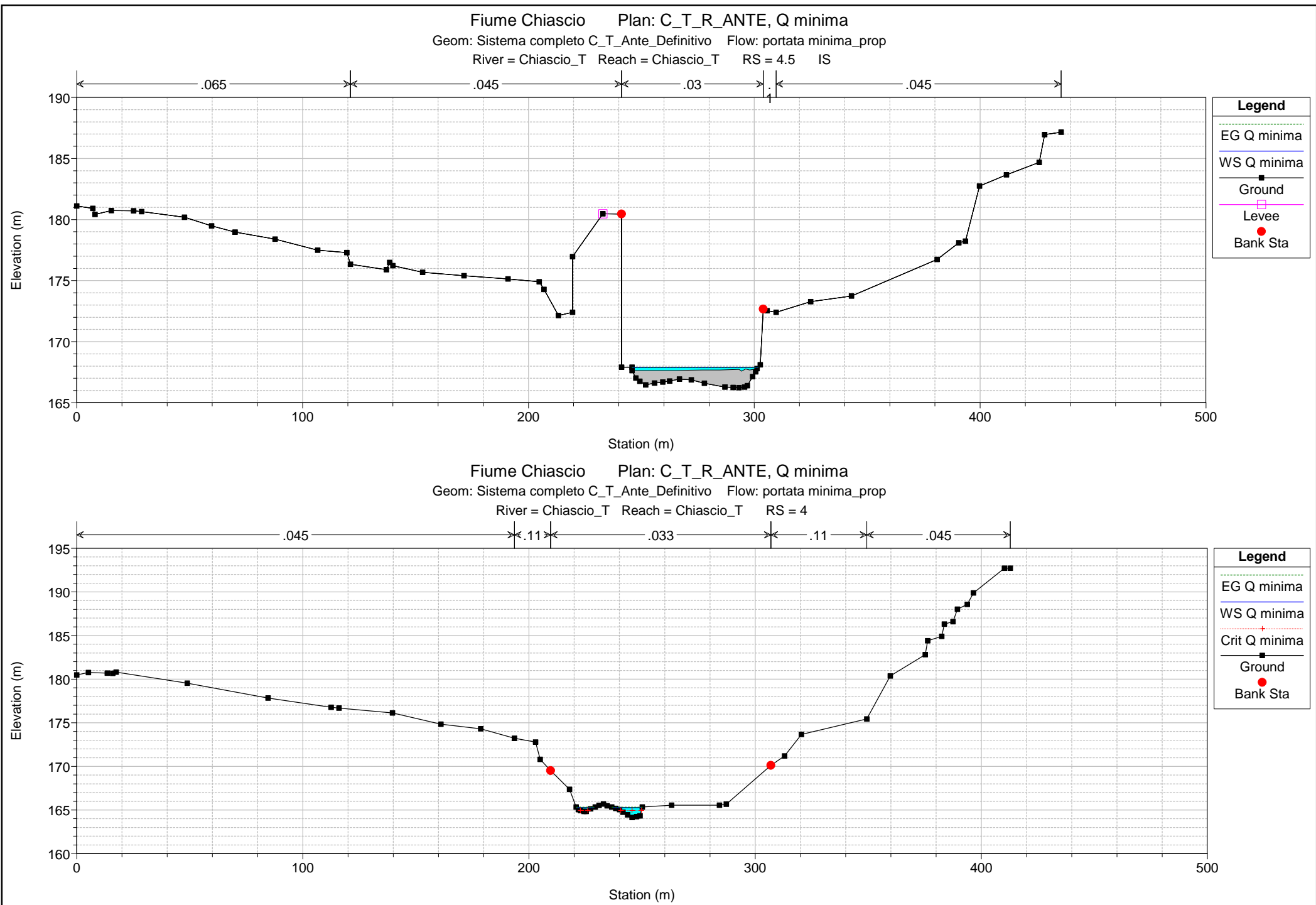


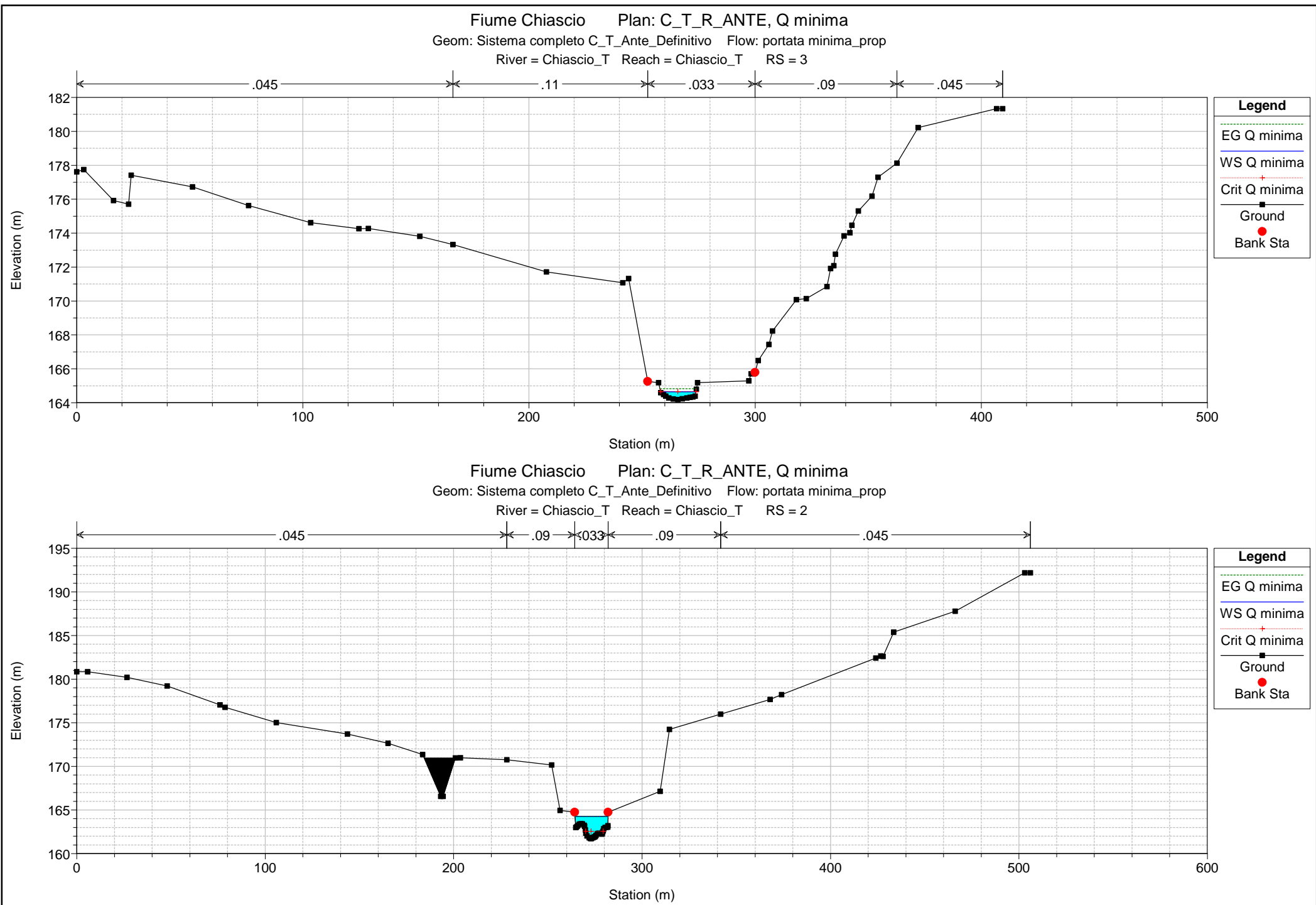
Fiume Chiascio Plan: C_T_R_ANTE, Q minima

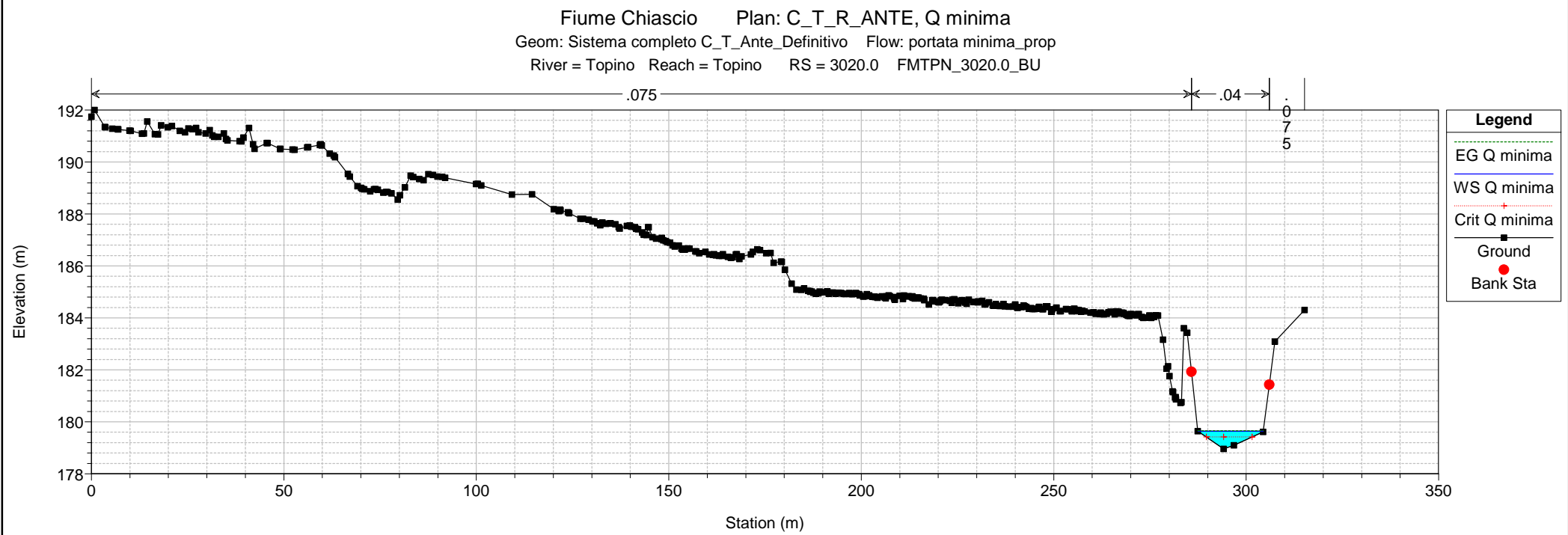
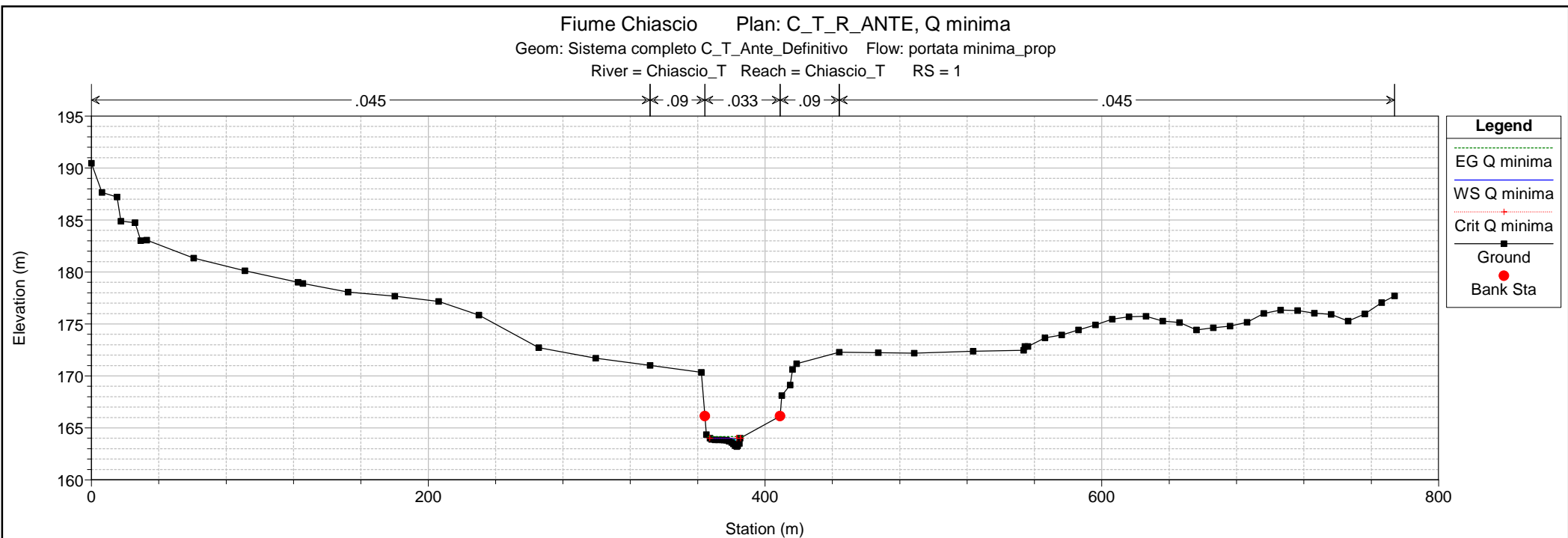
Geom: Sistema completo C_T_Ante_Definitivo Flow: portata minima_prop

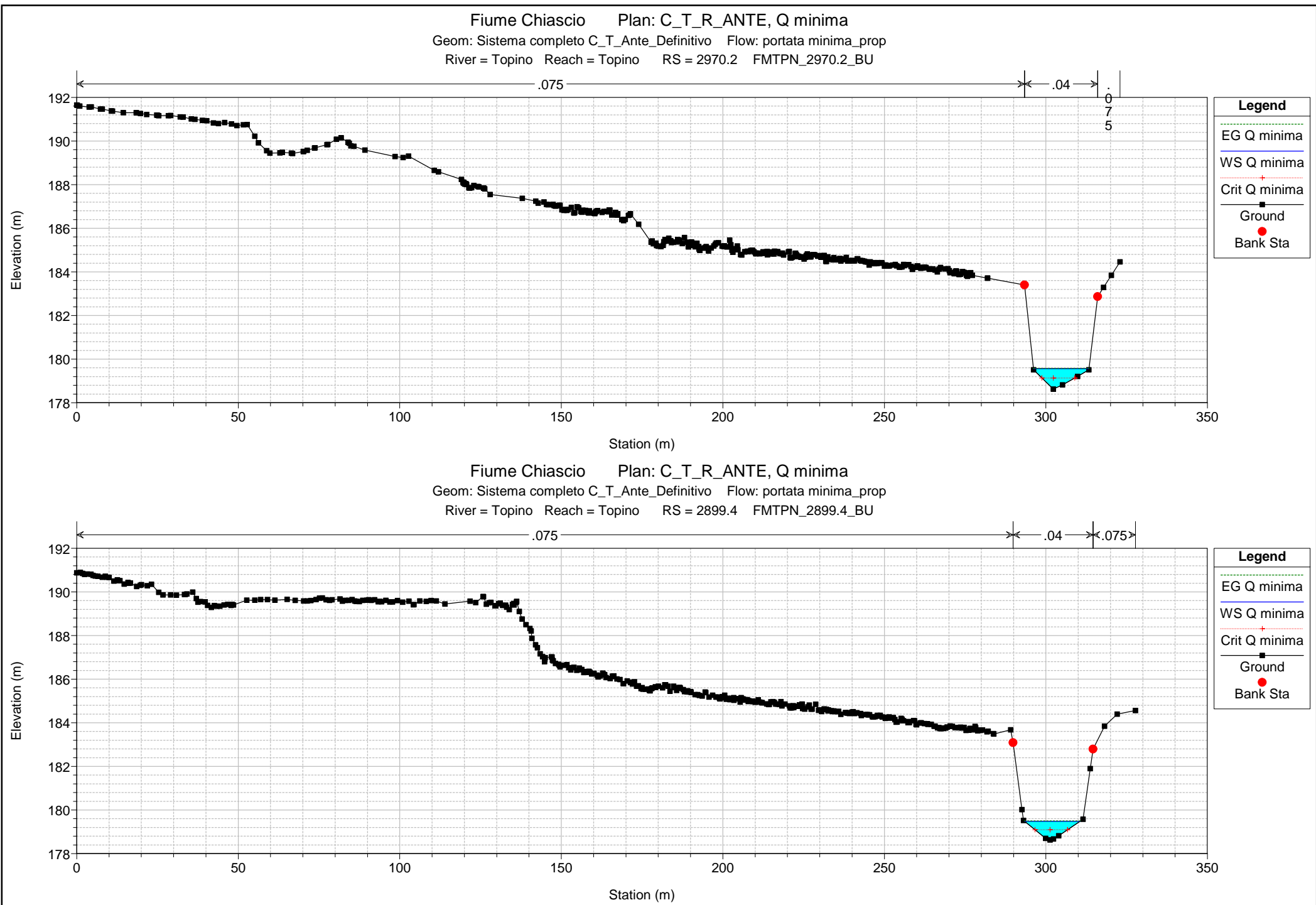
River = Chiascio_T Reach = Chiascio_T RS = 5 La sezione 5 rilevata da ABT è stata sostituita da quella rileva

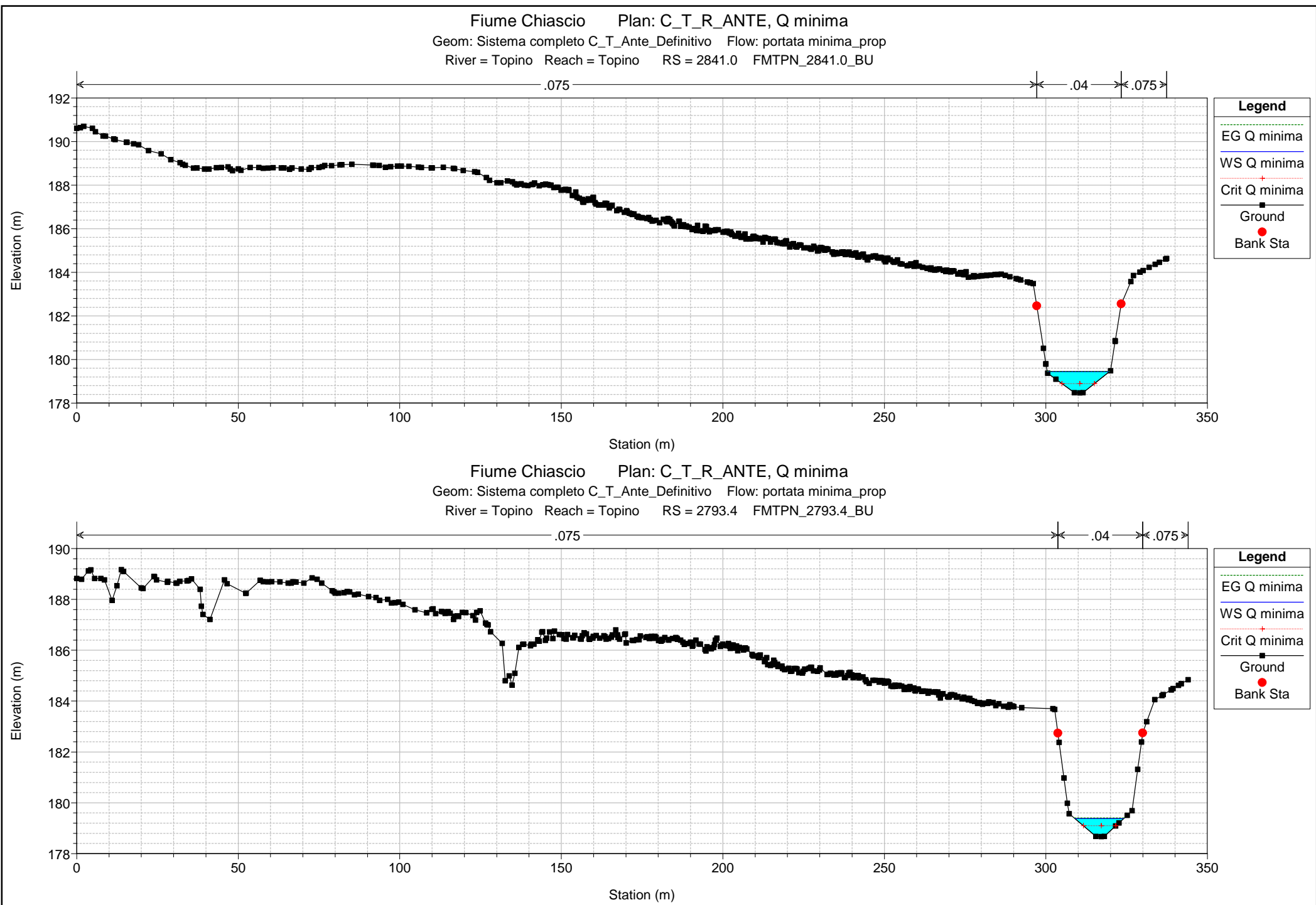


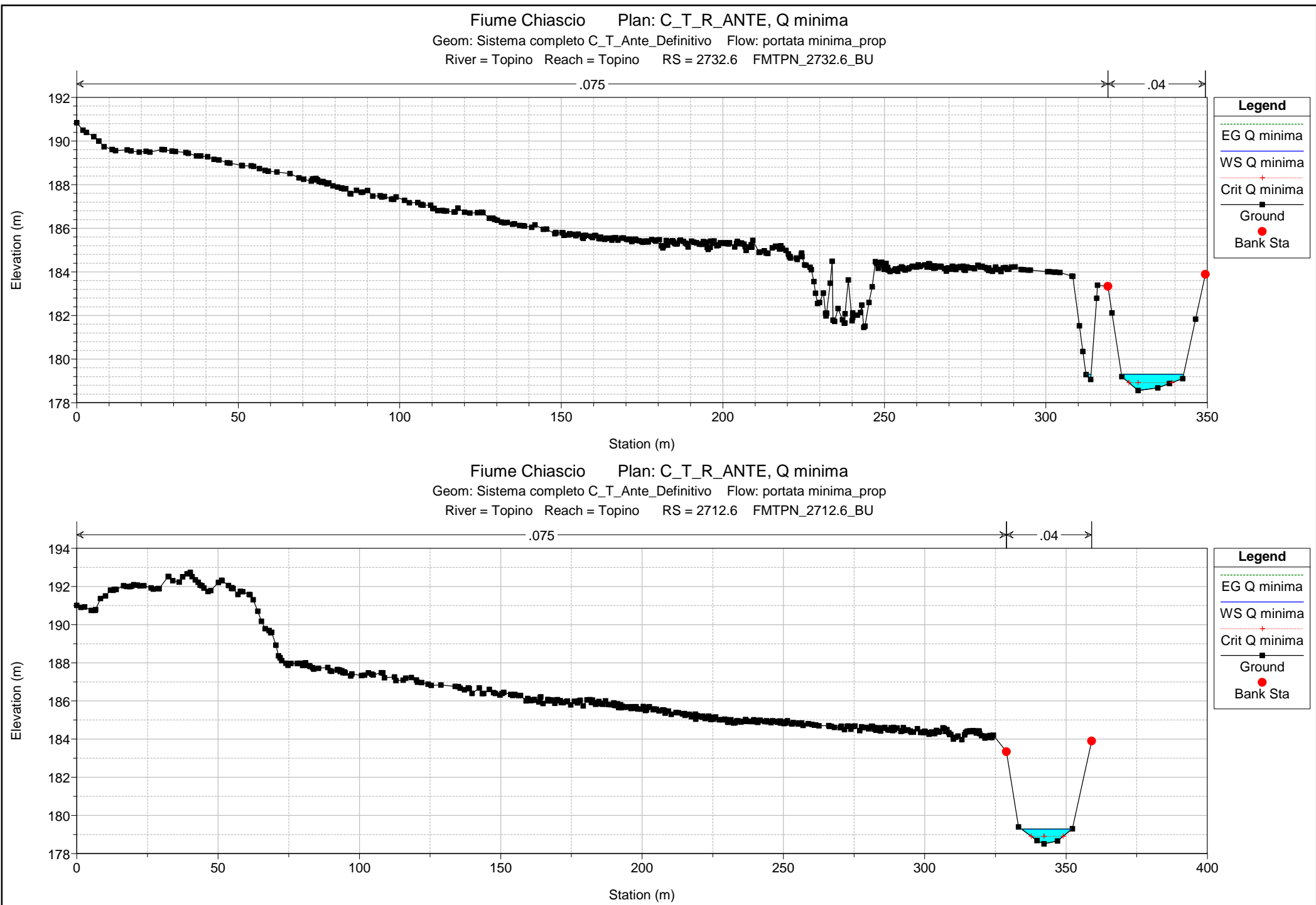


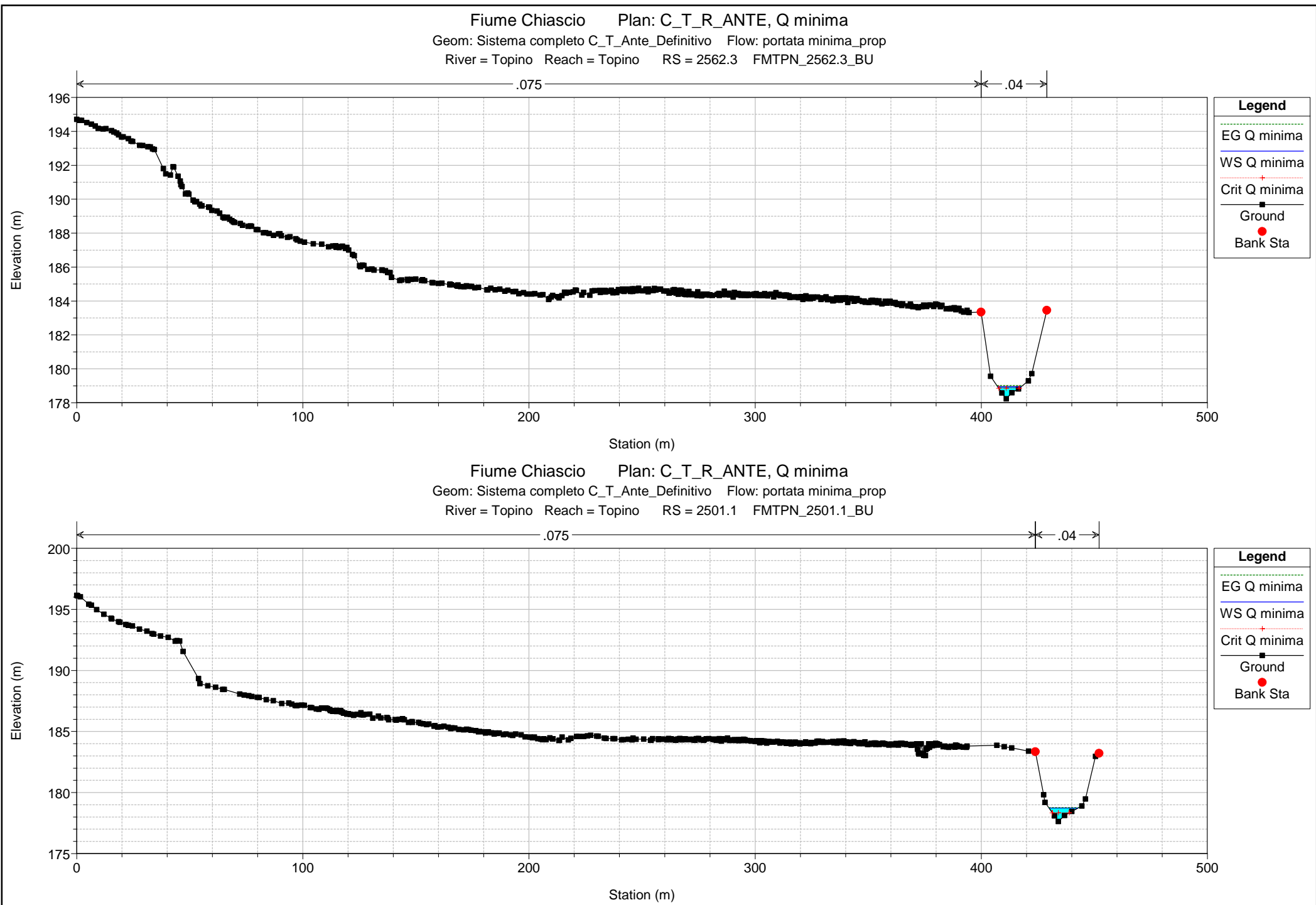


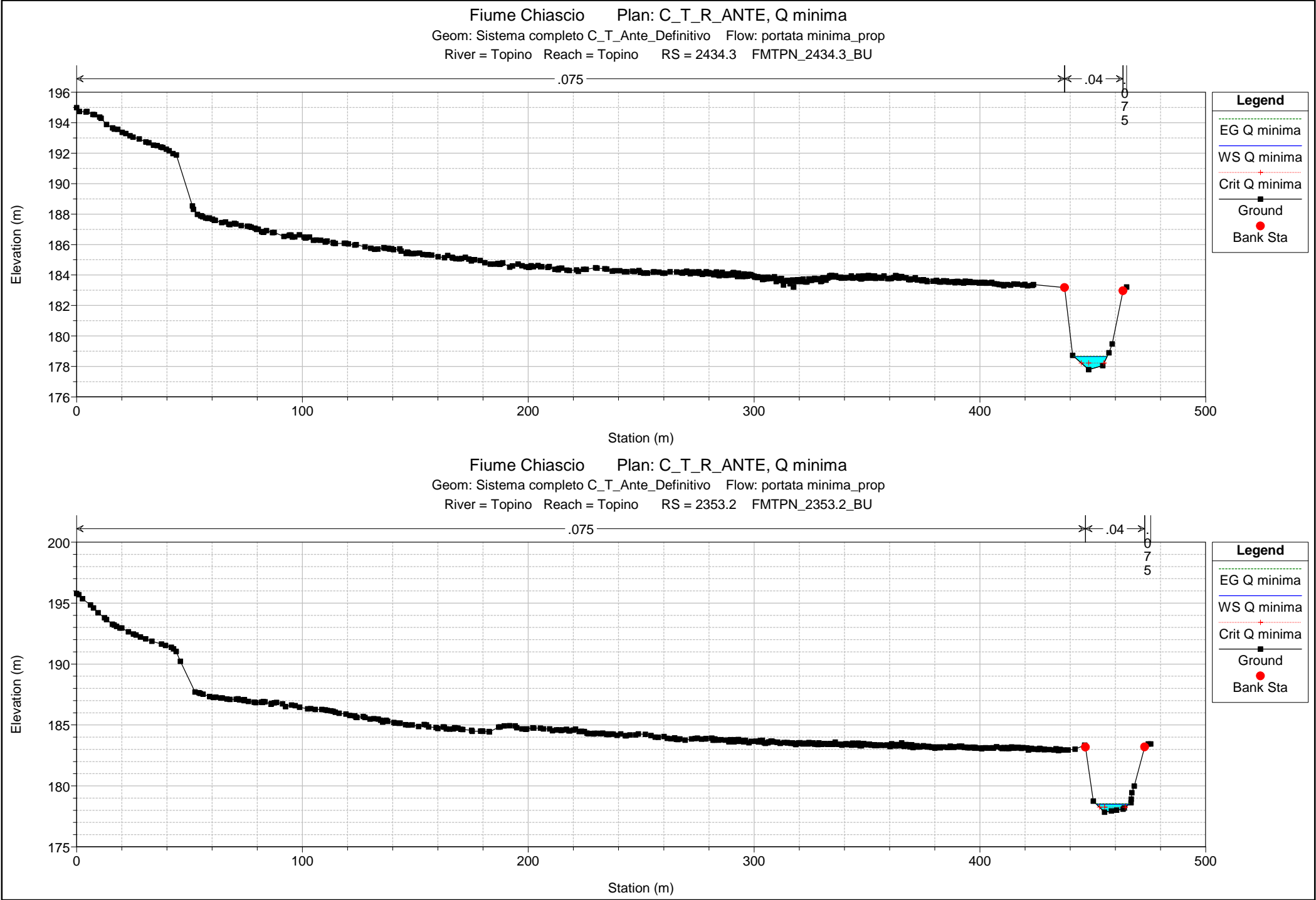


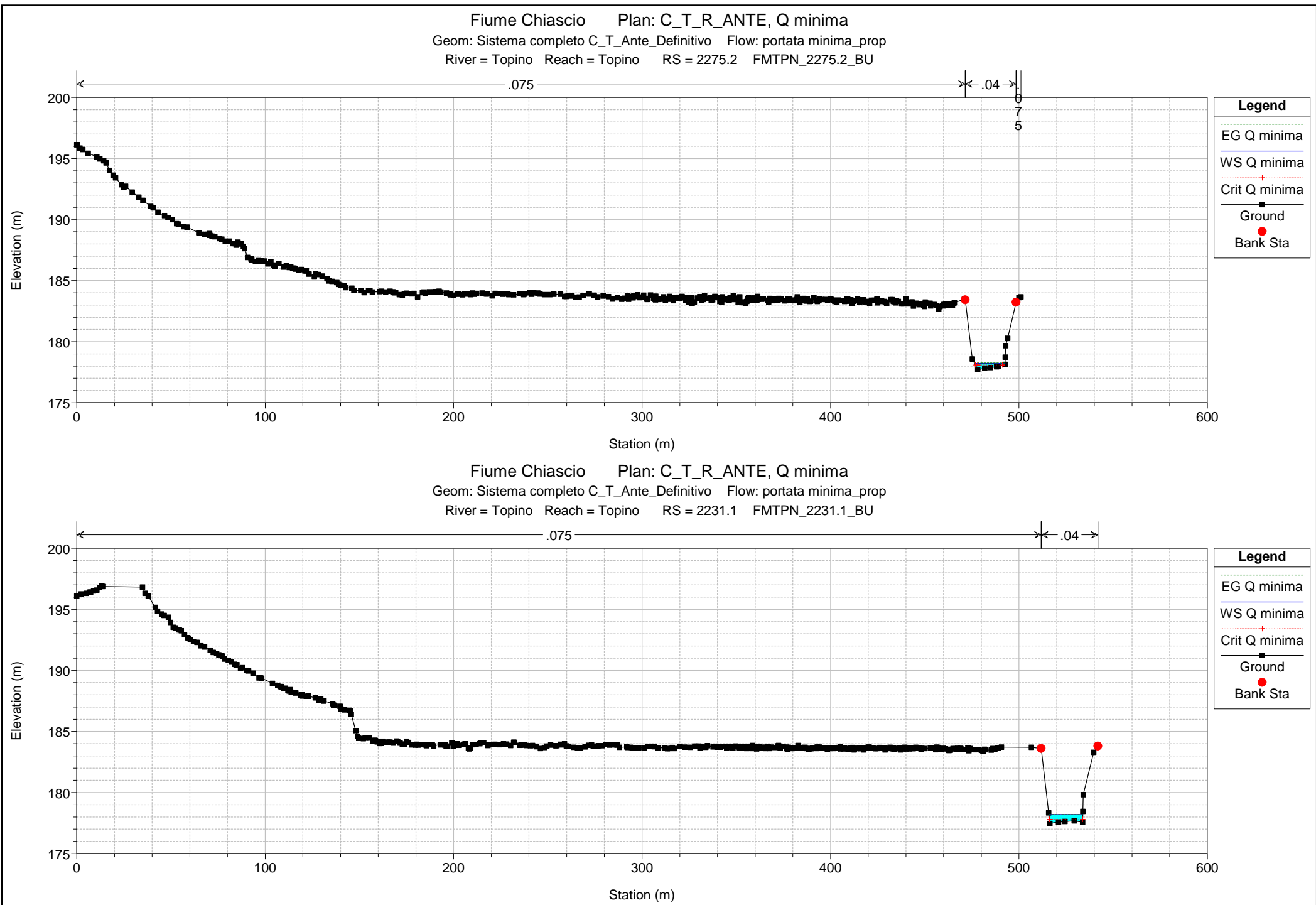


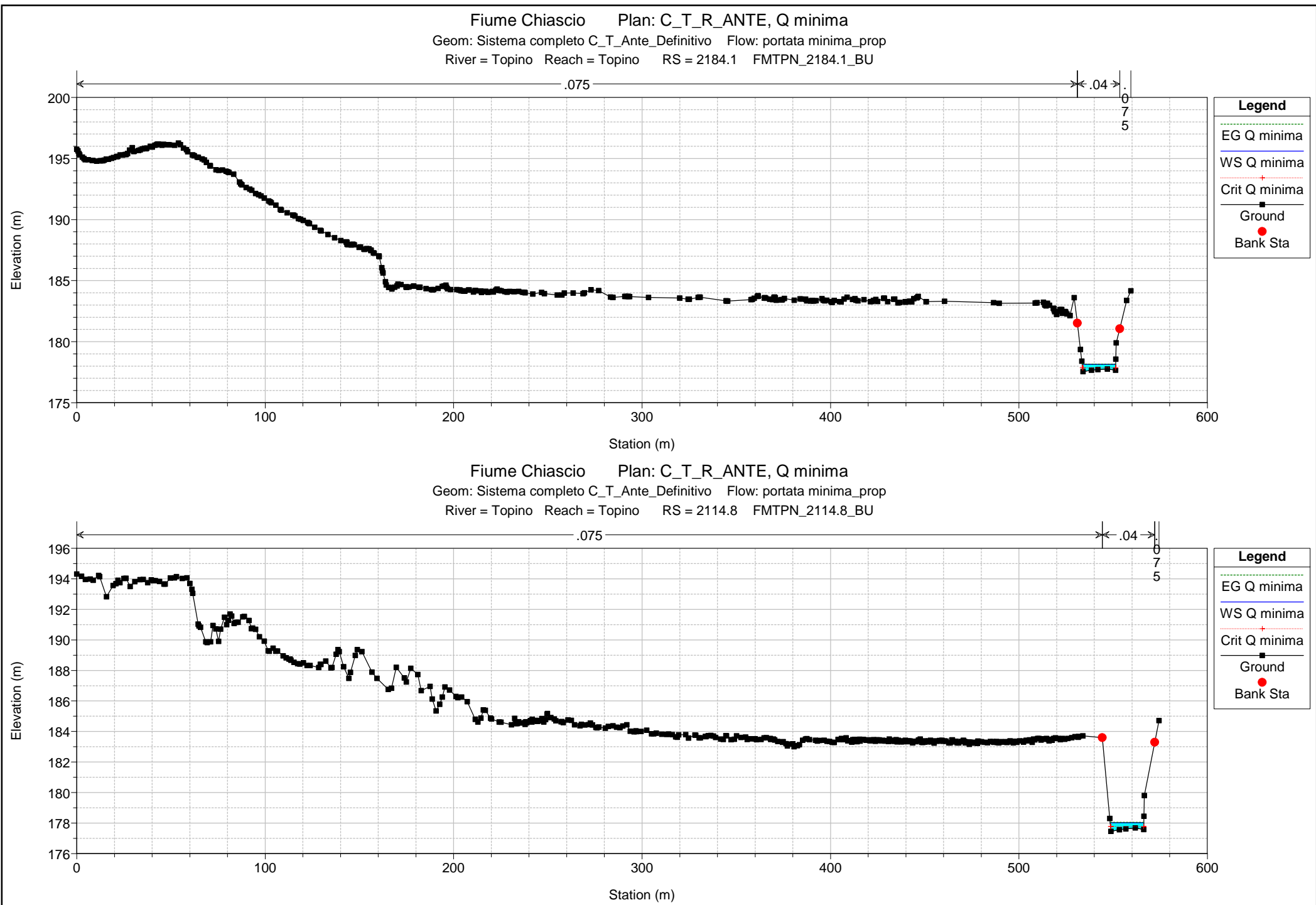


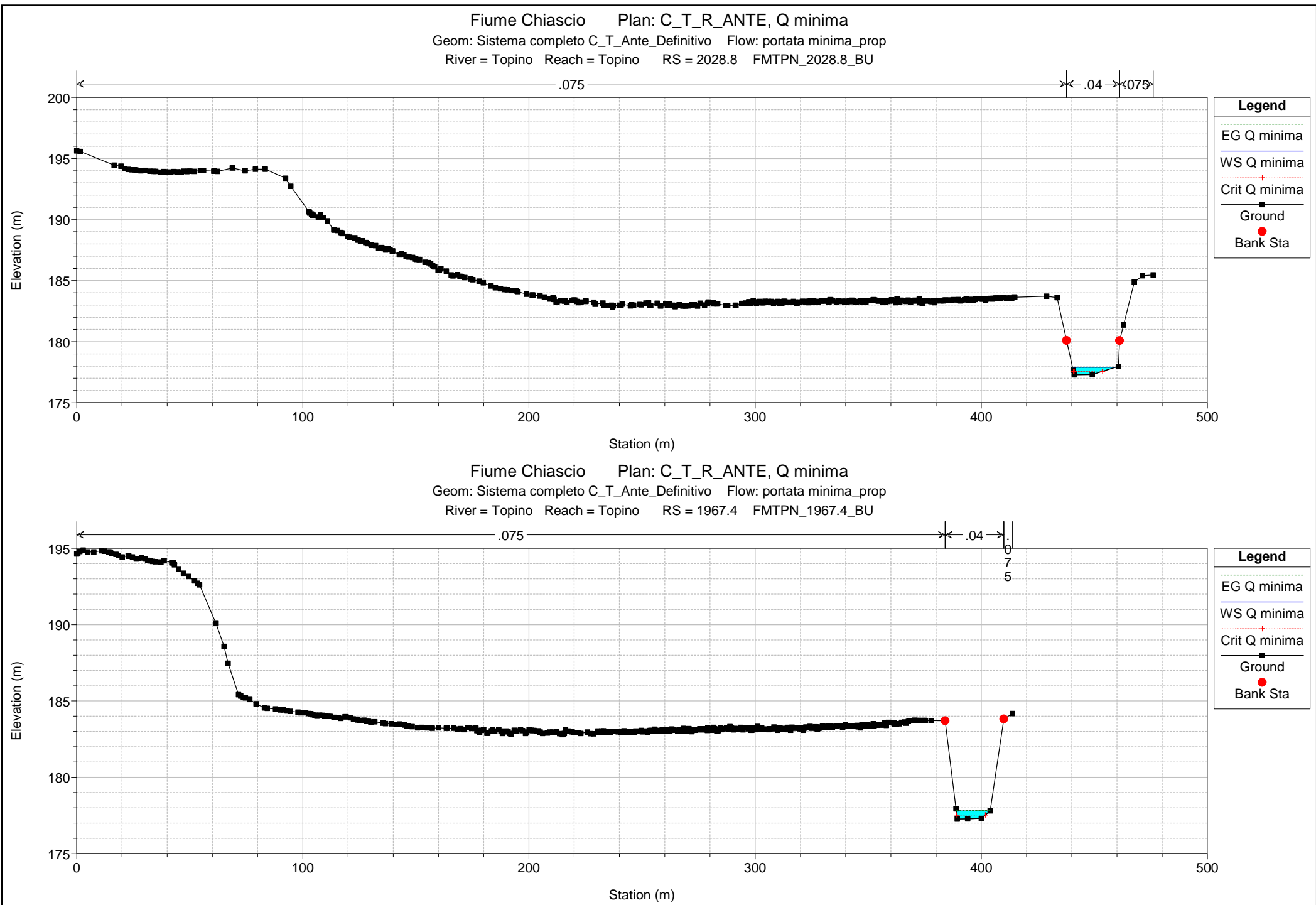


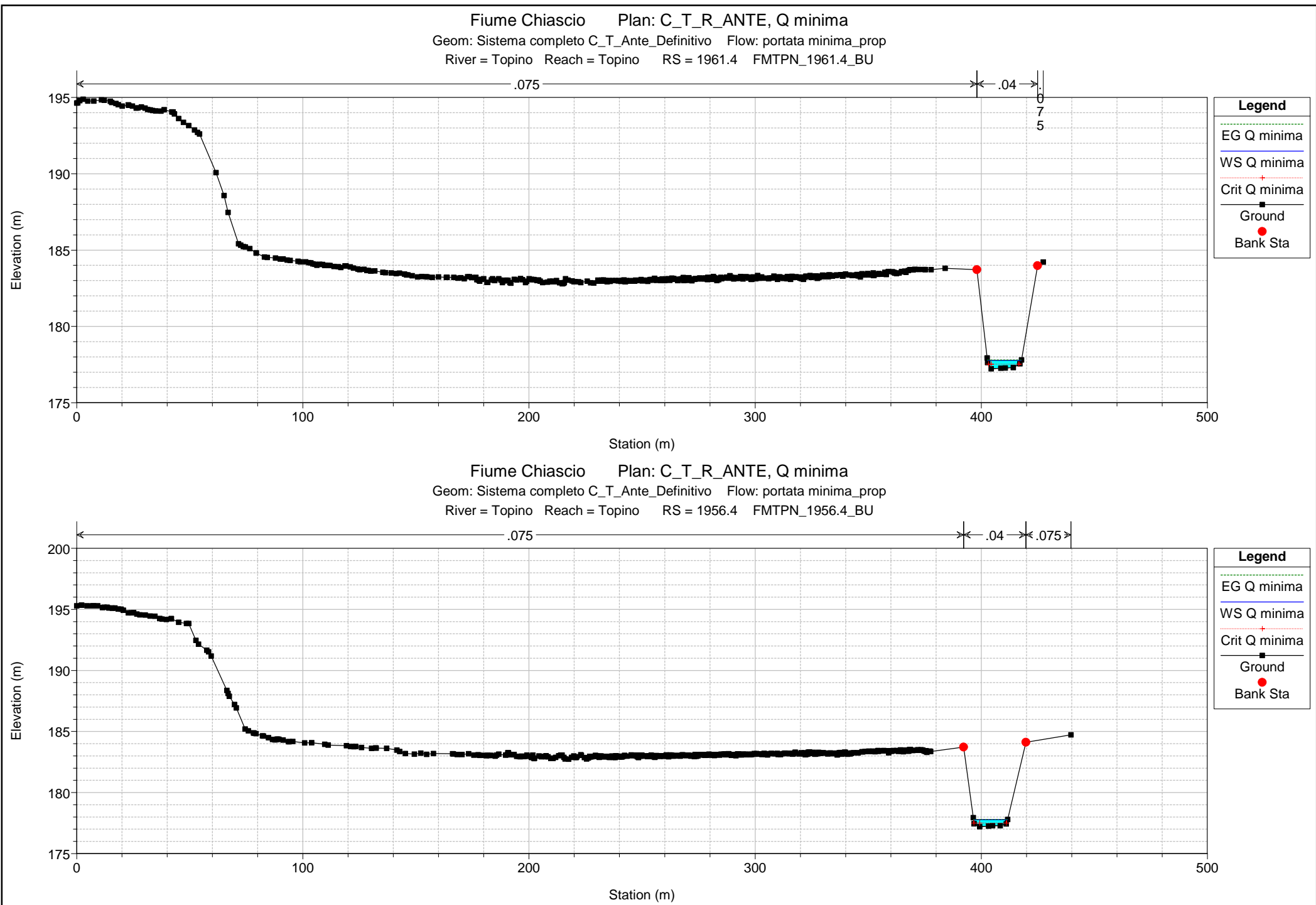


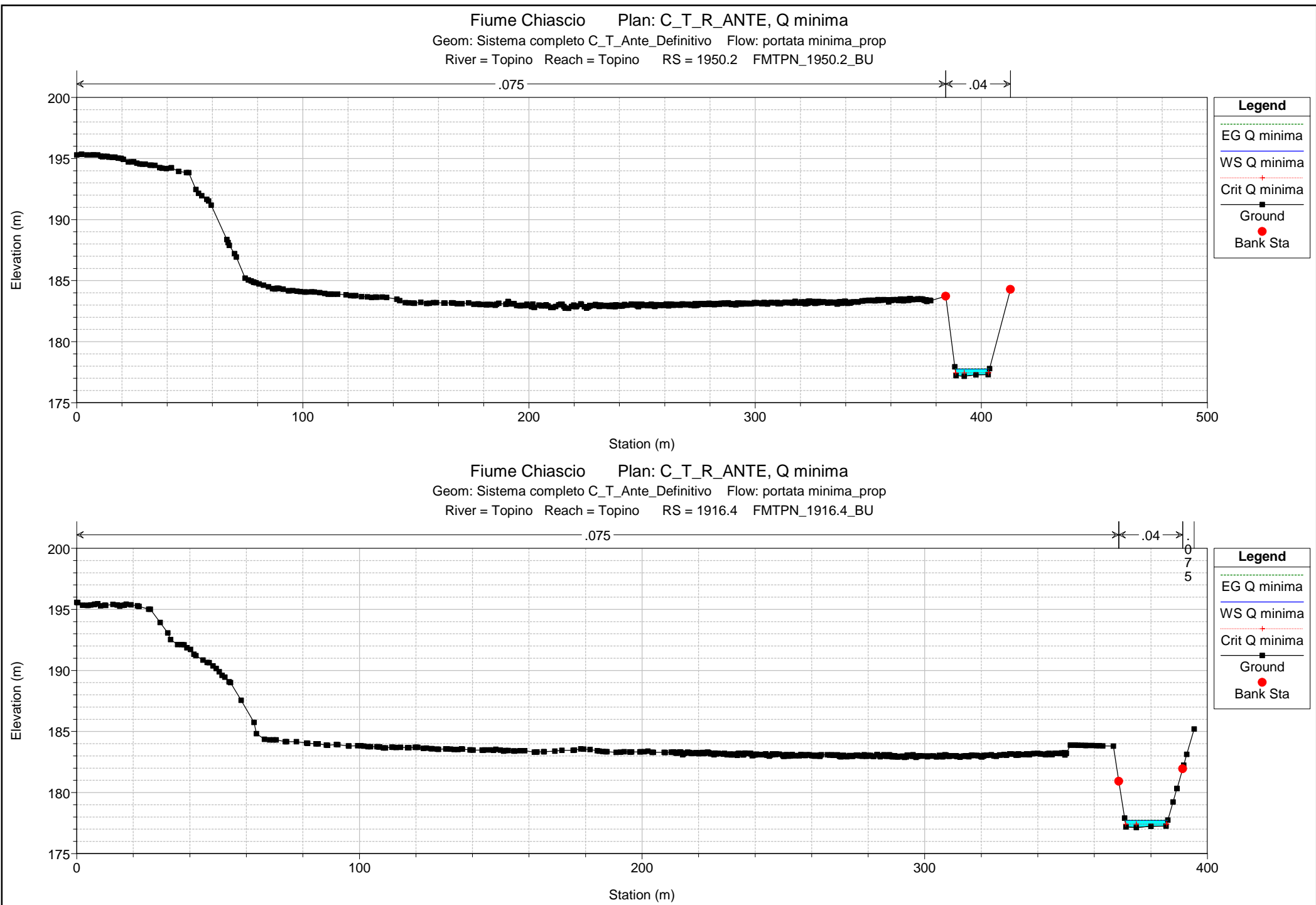


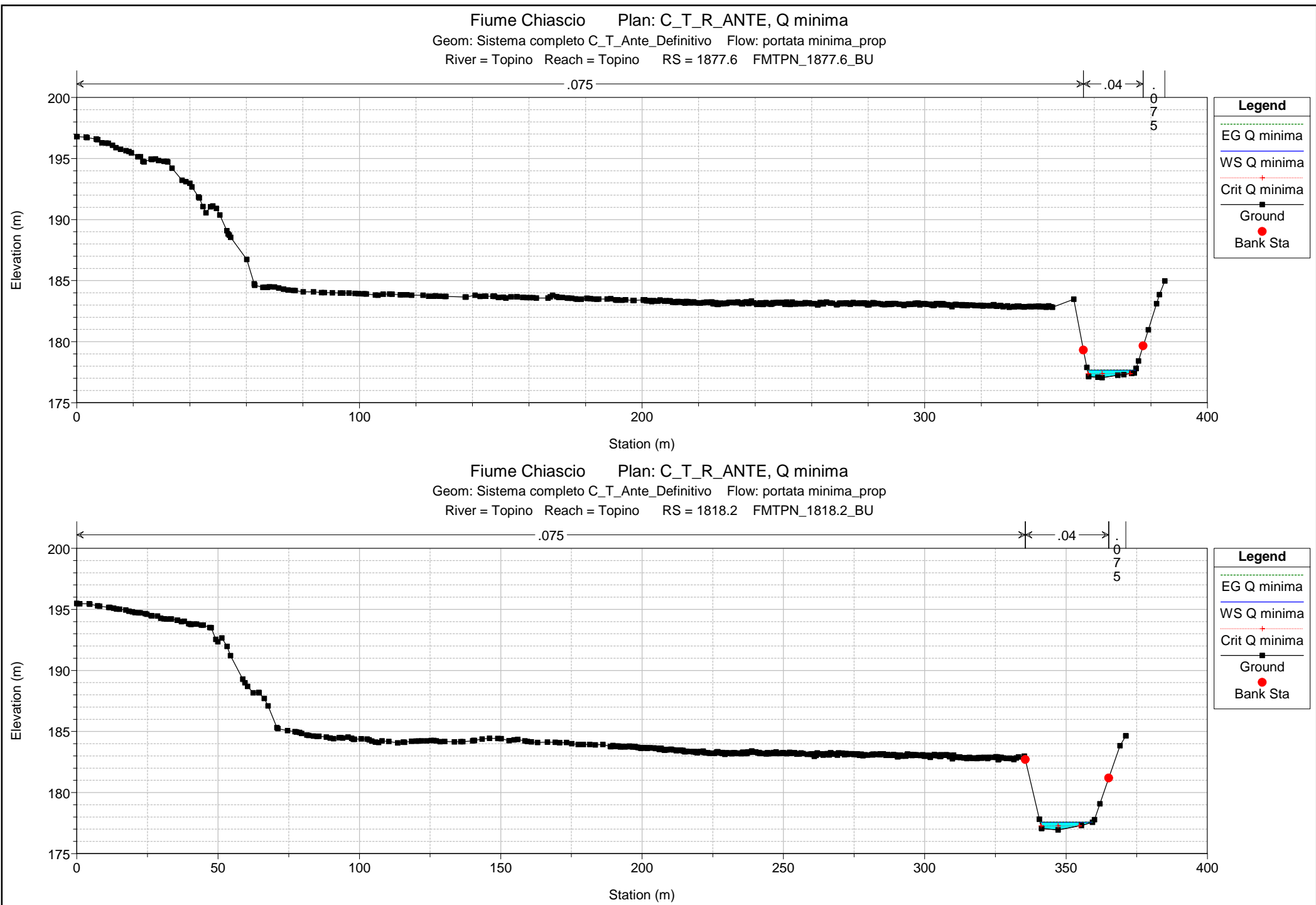


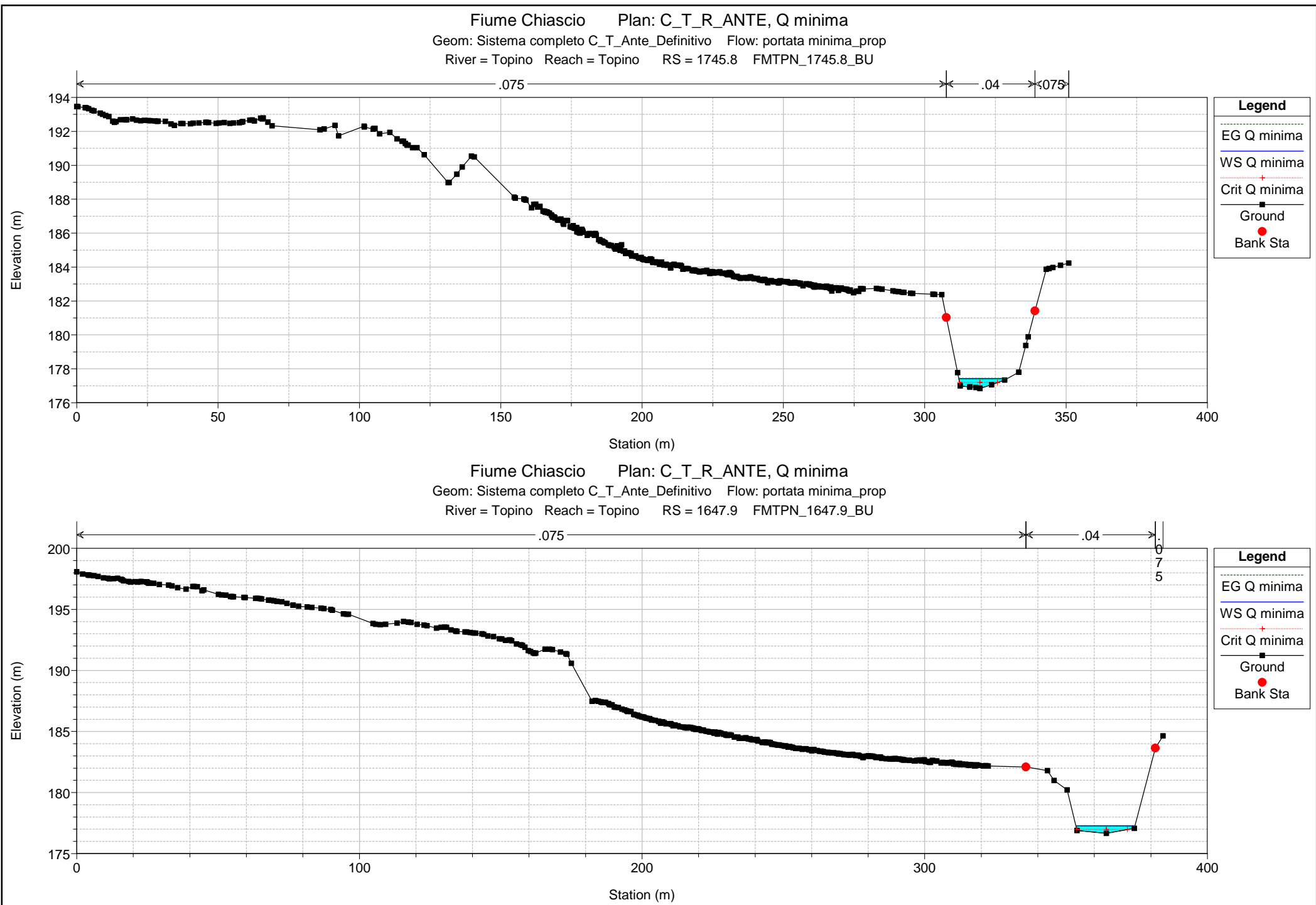


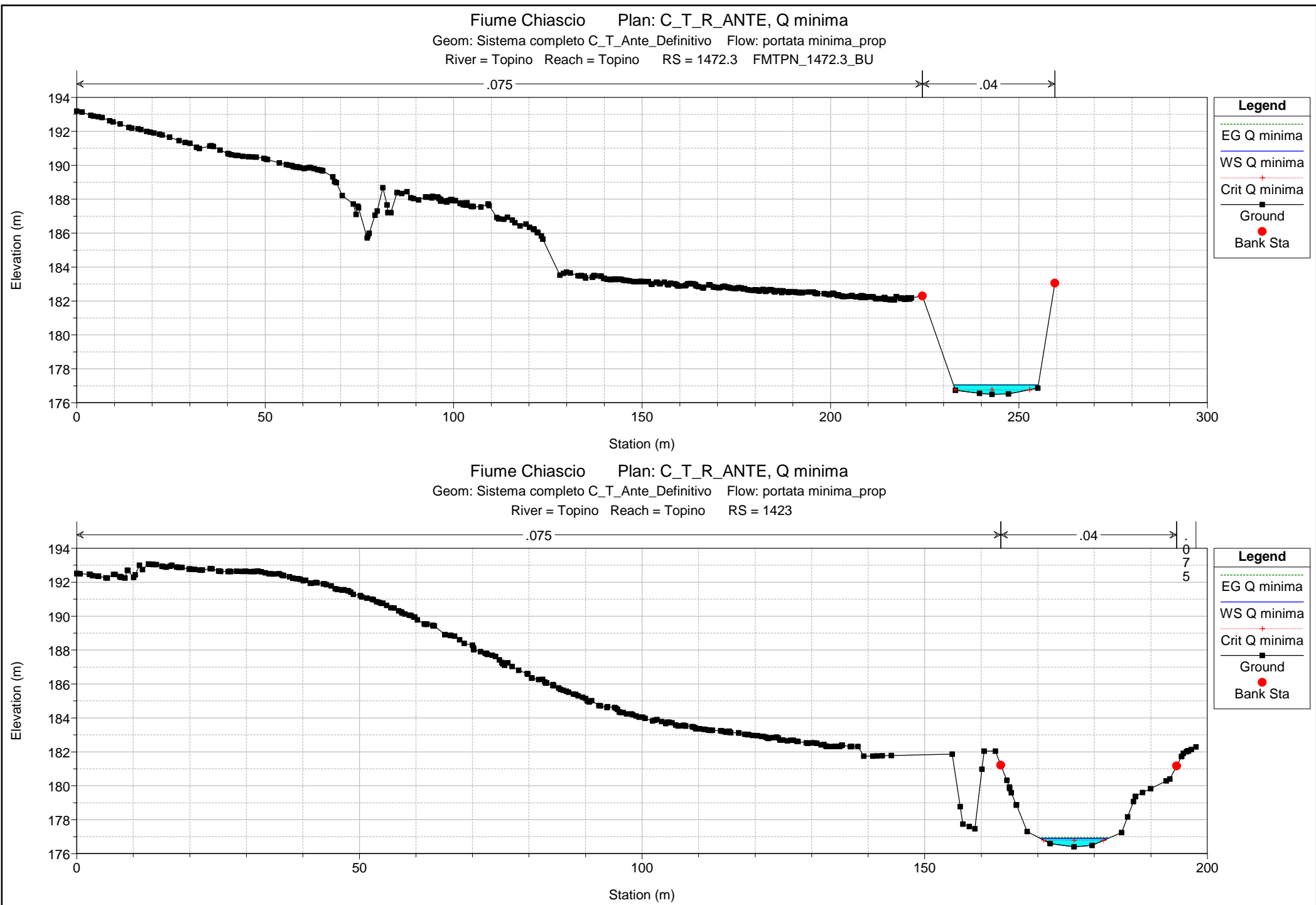


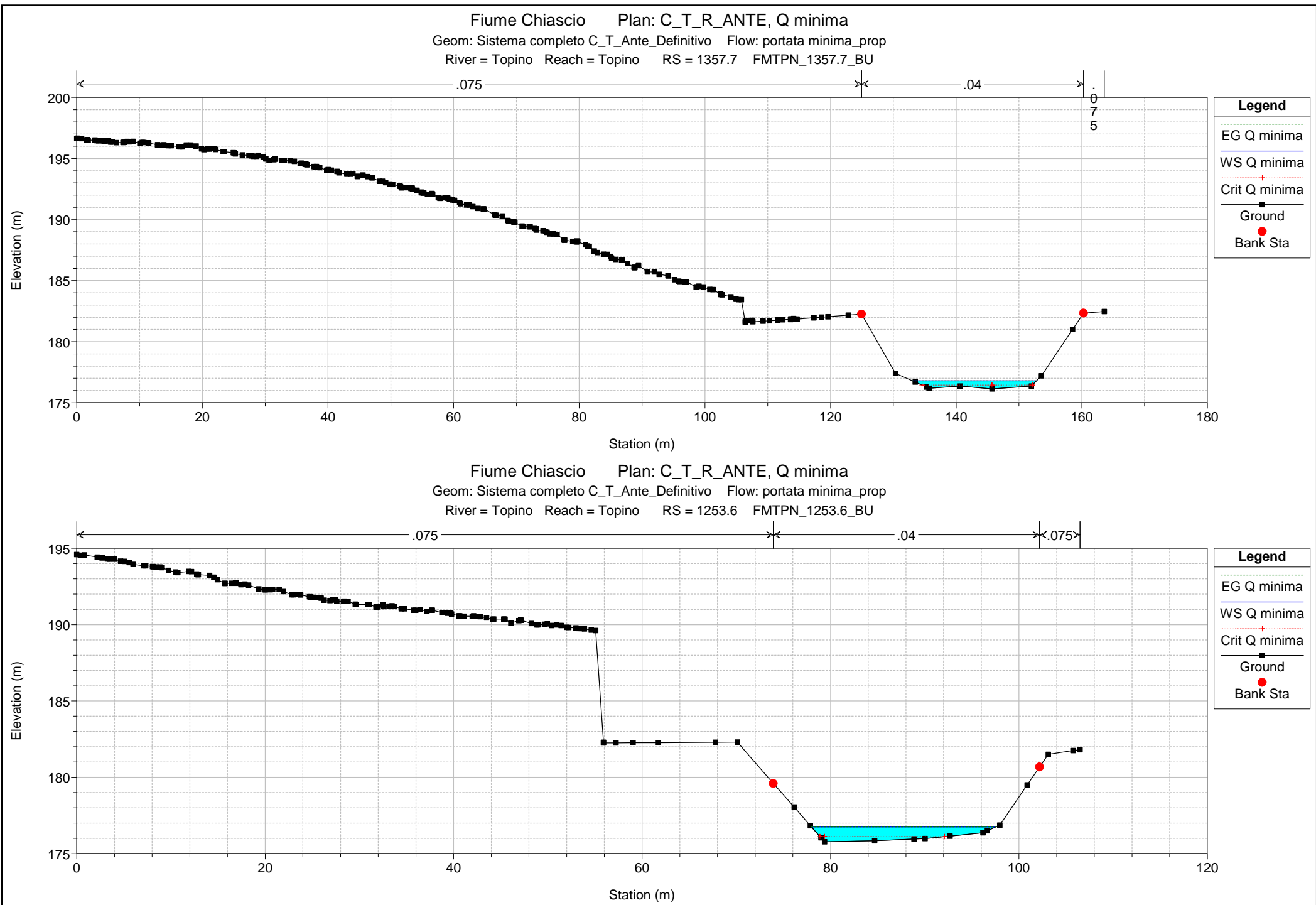


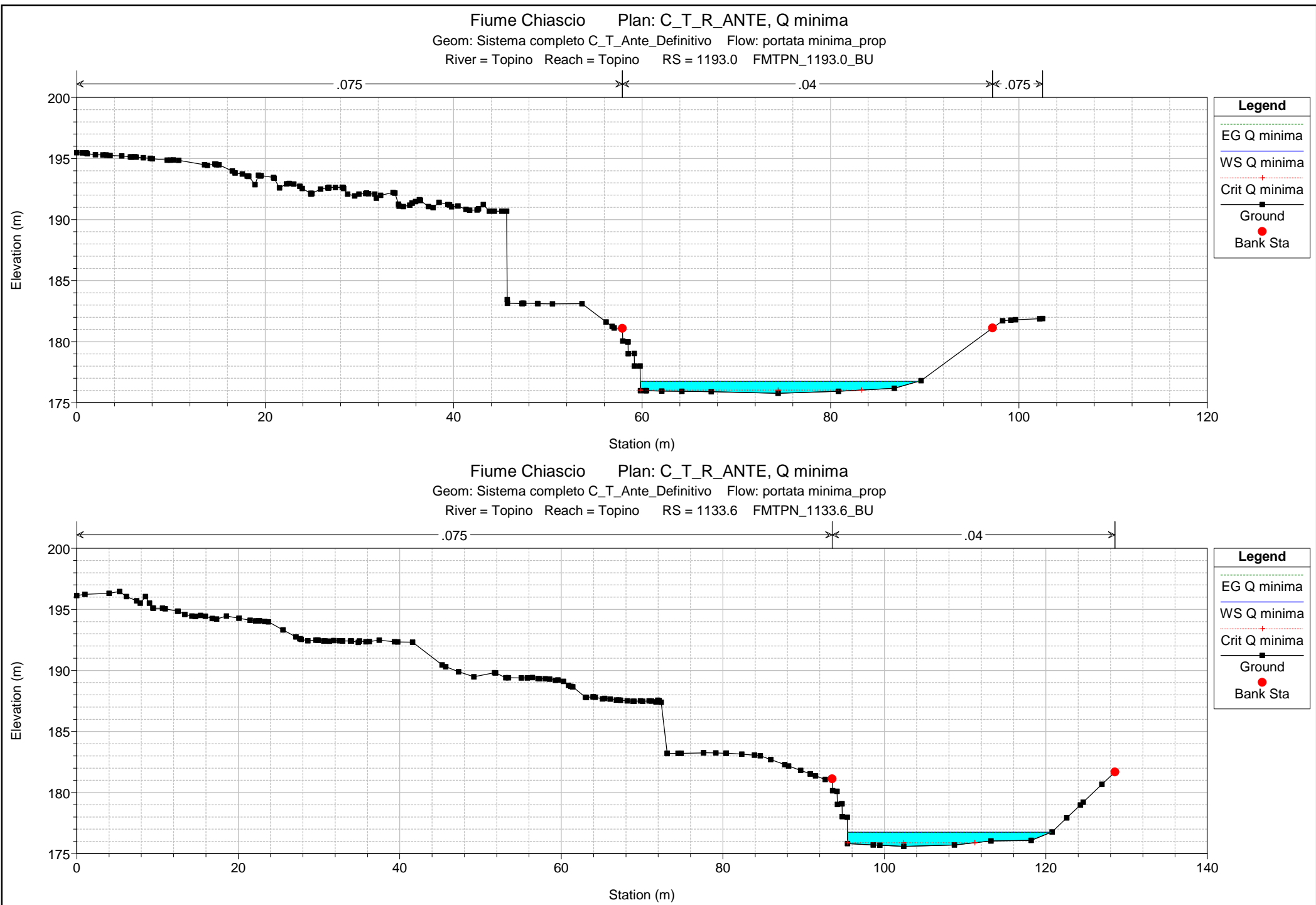


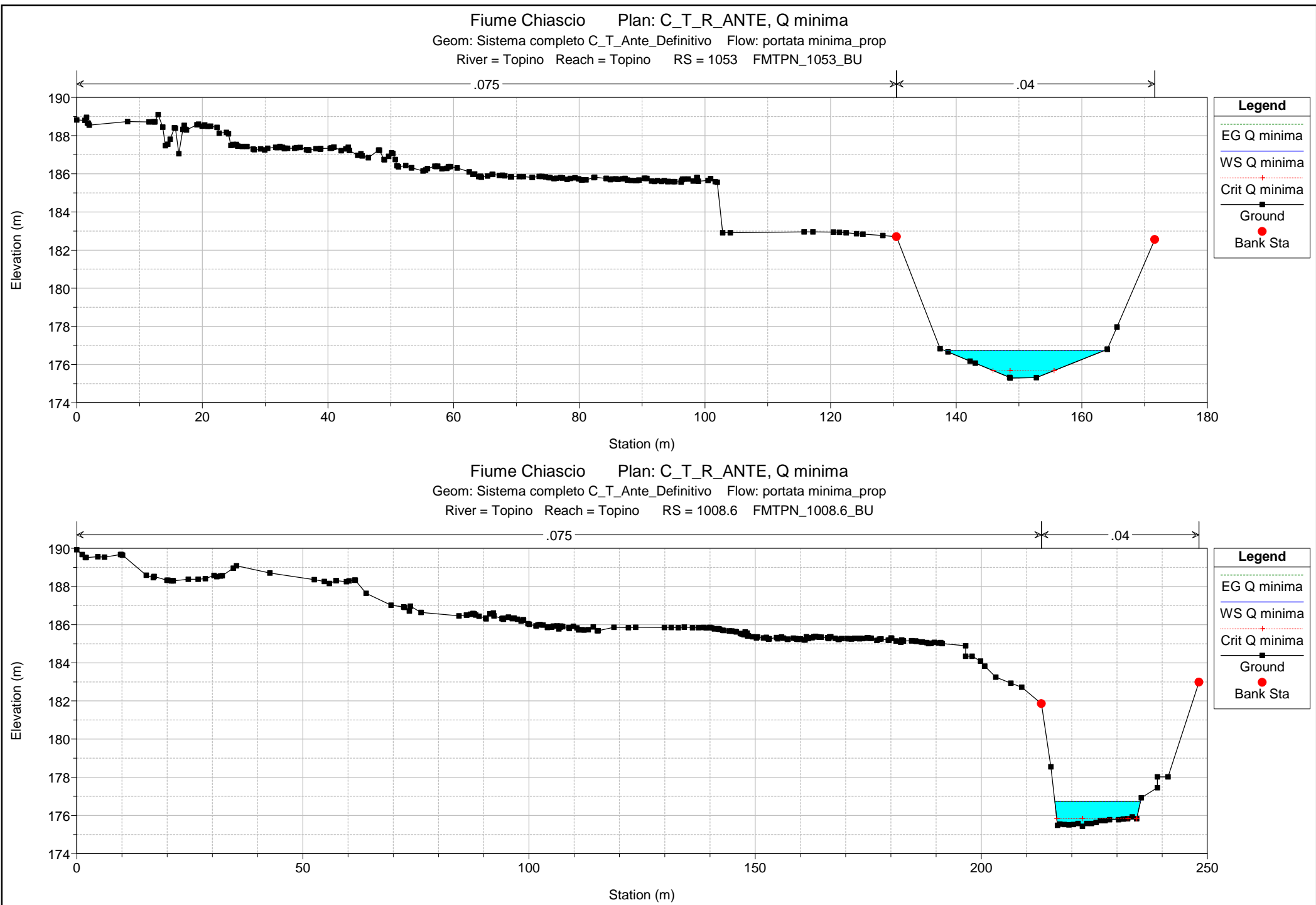


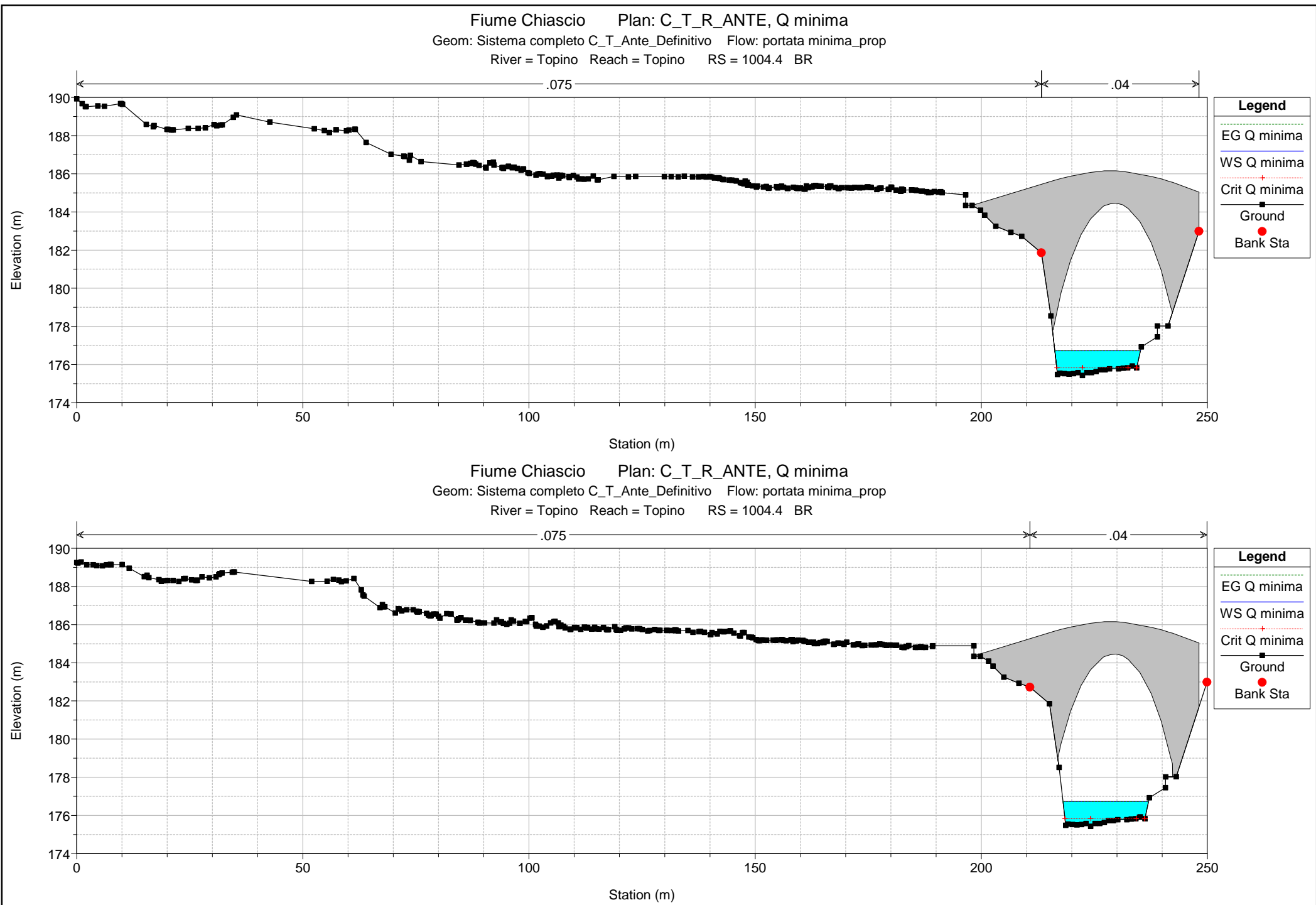


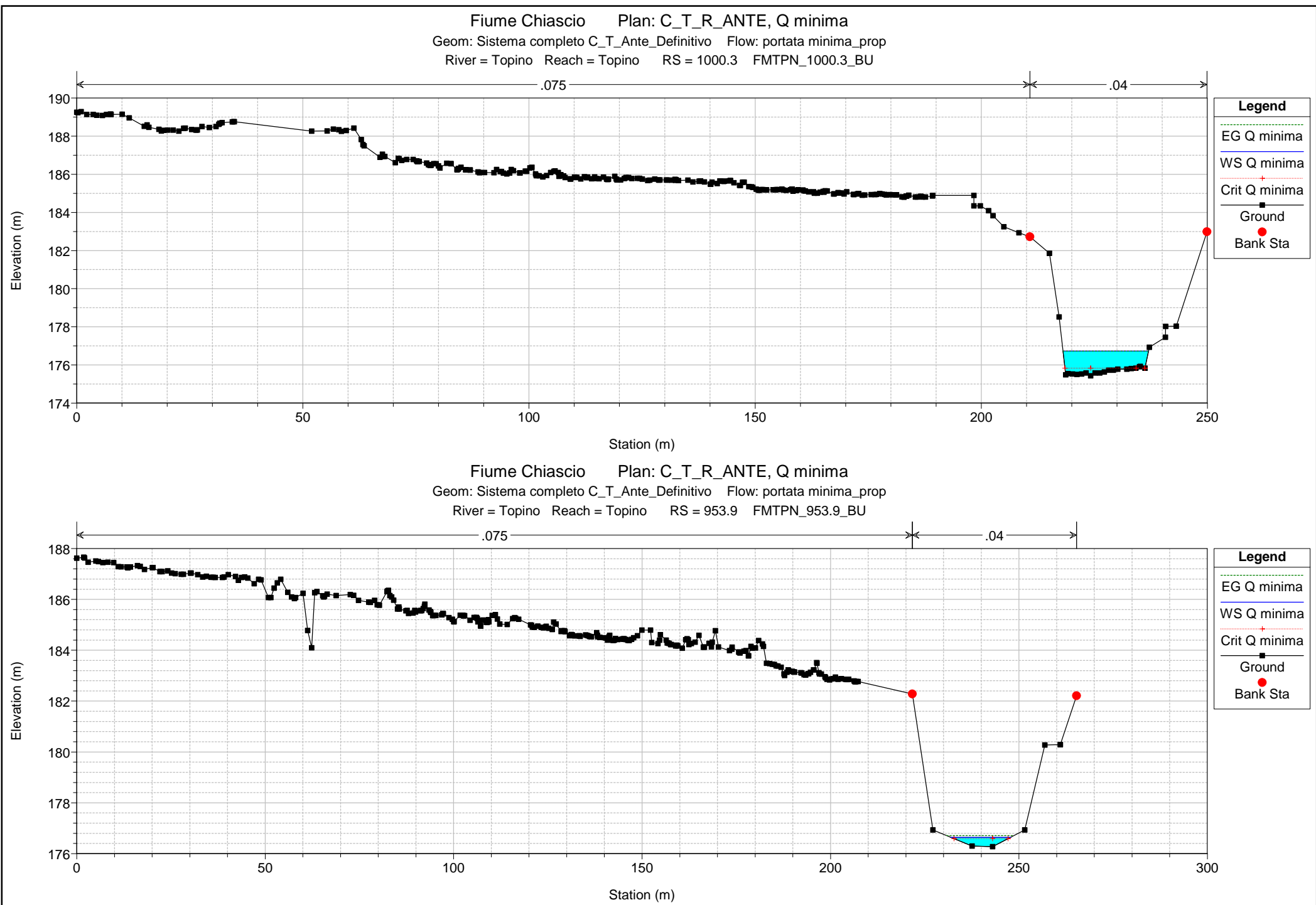


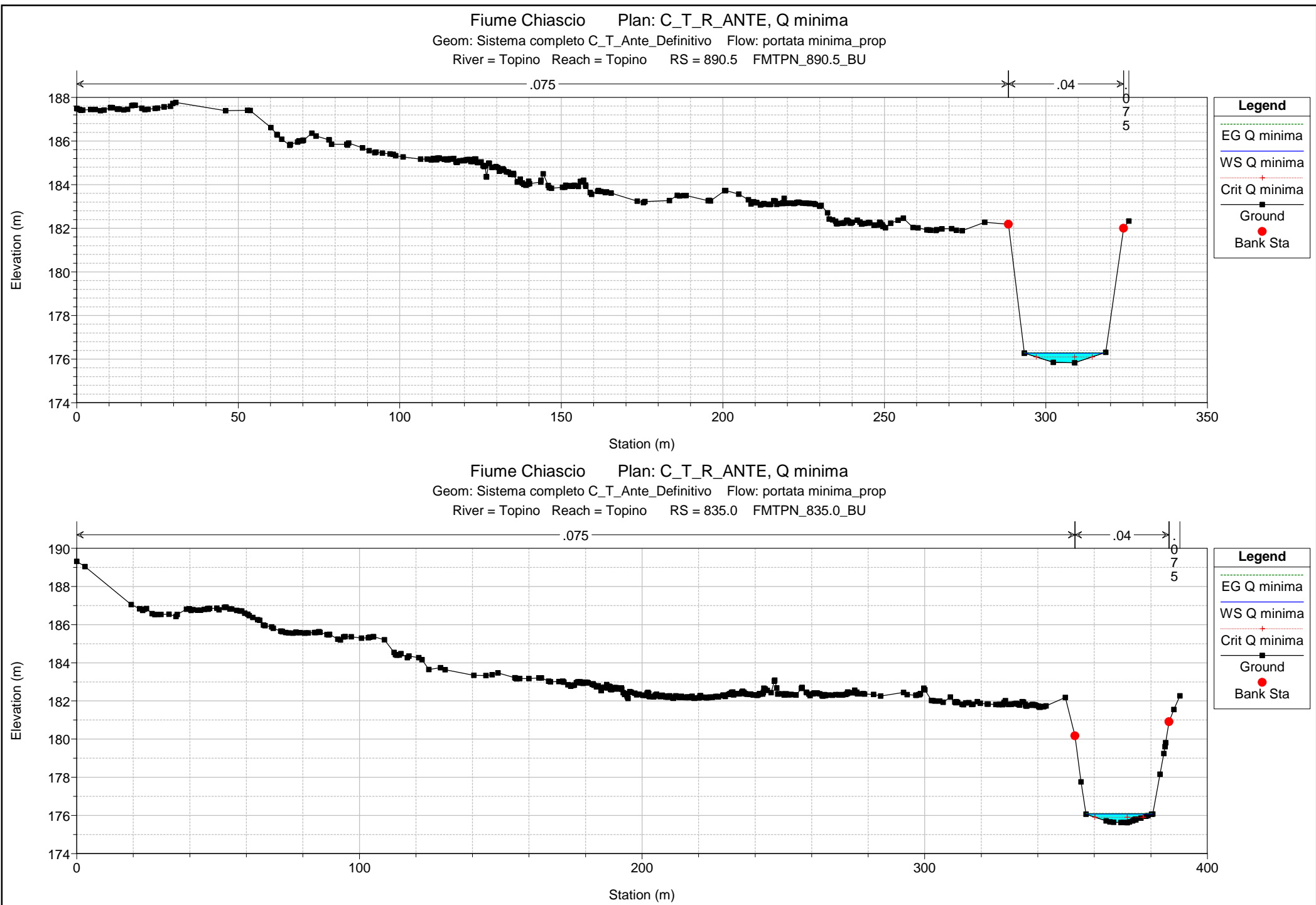


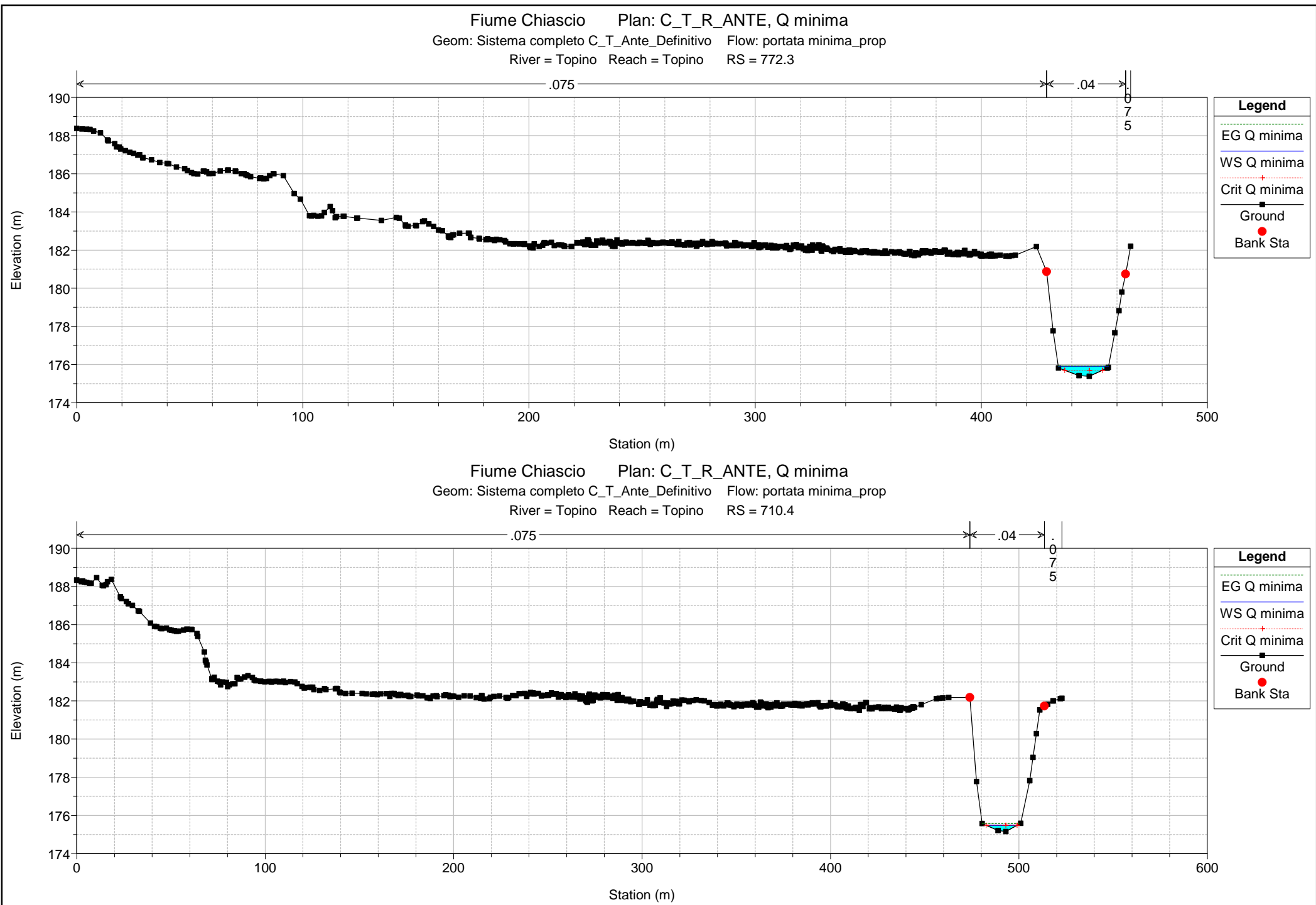


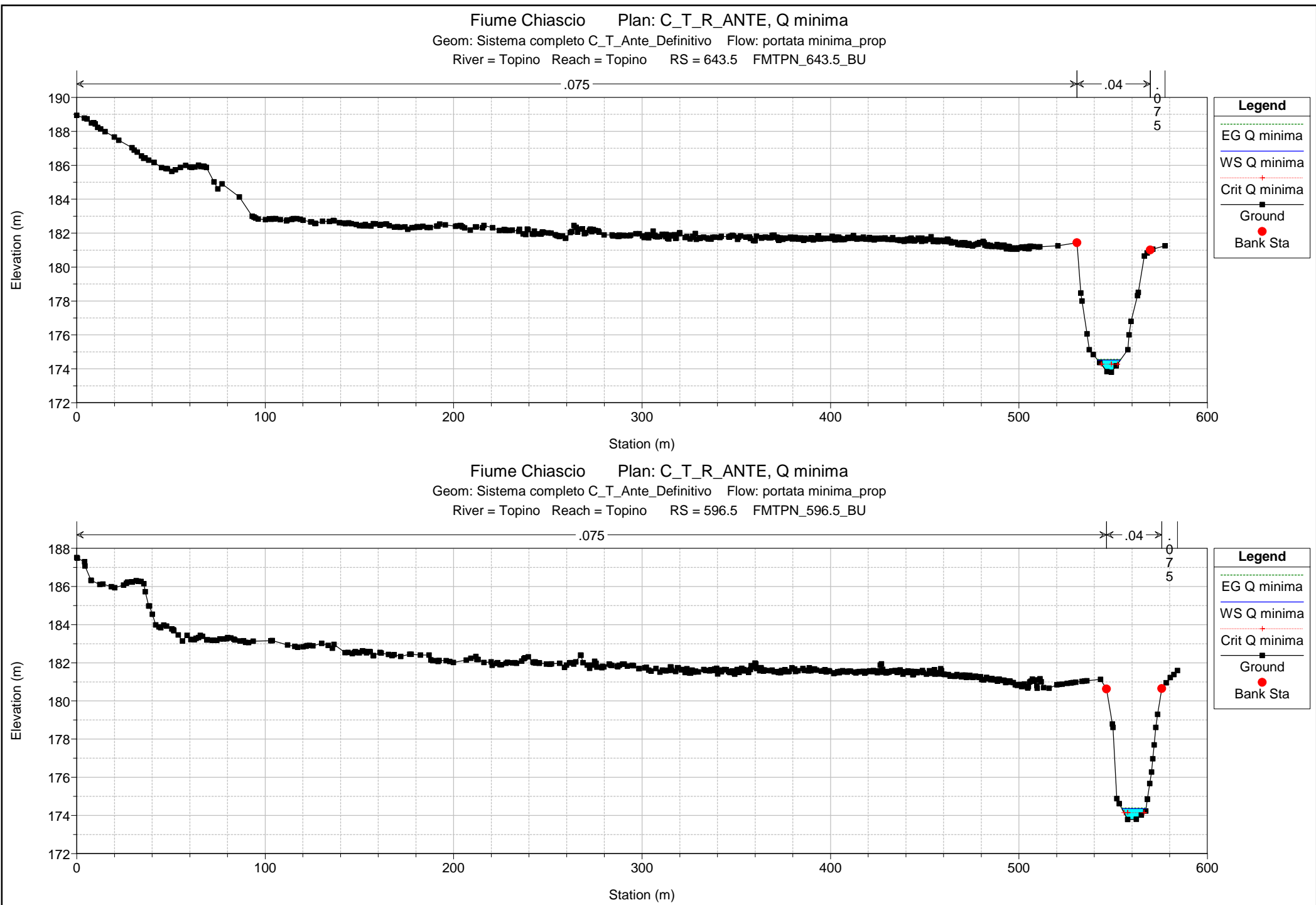


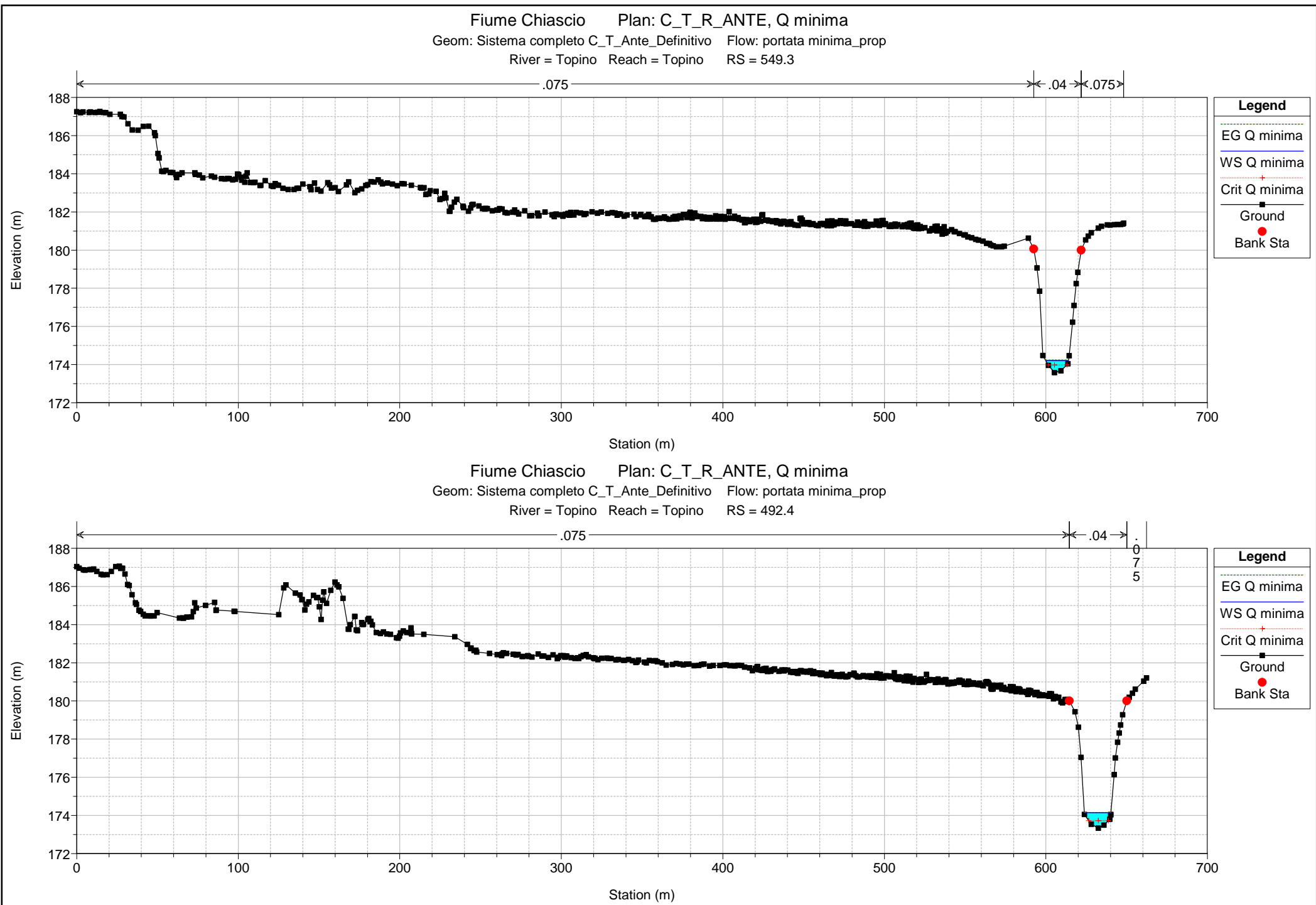


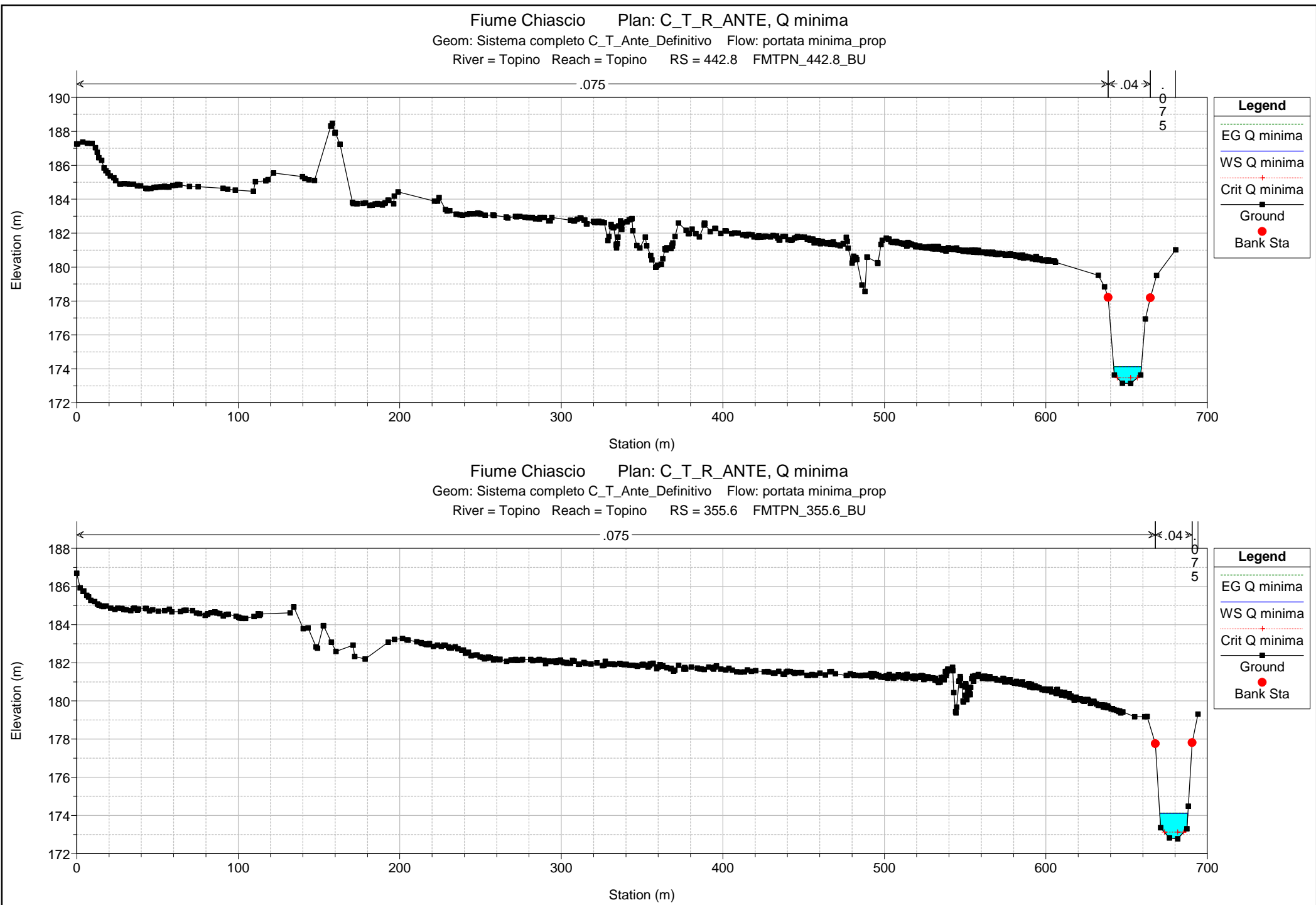


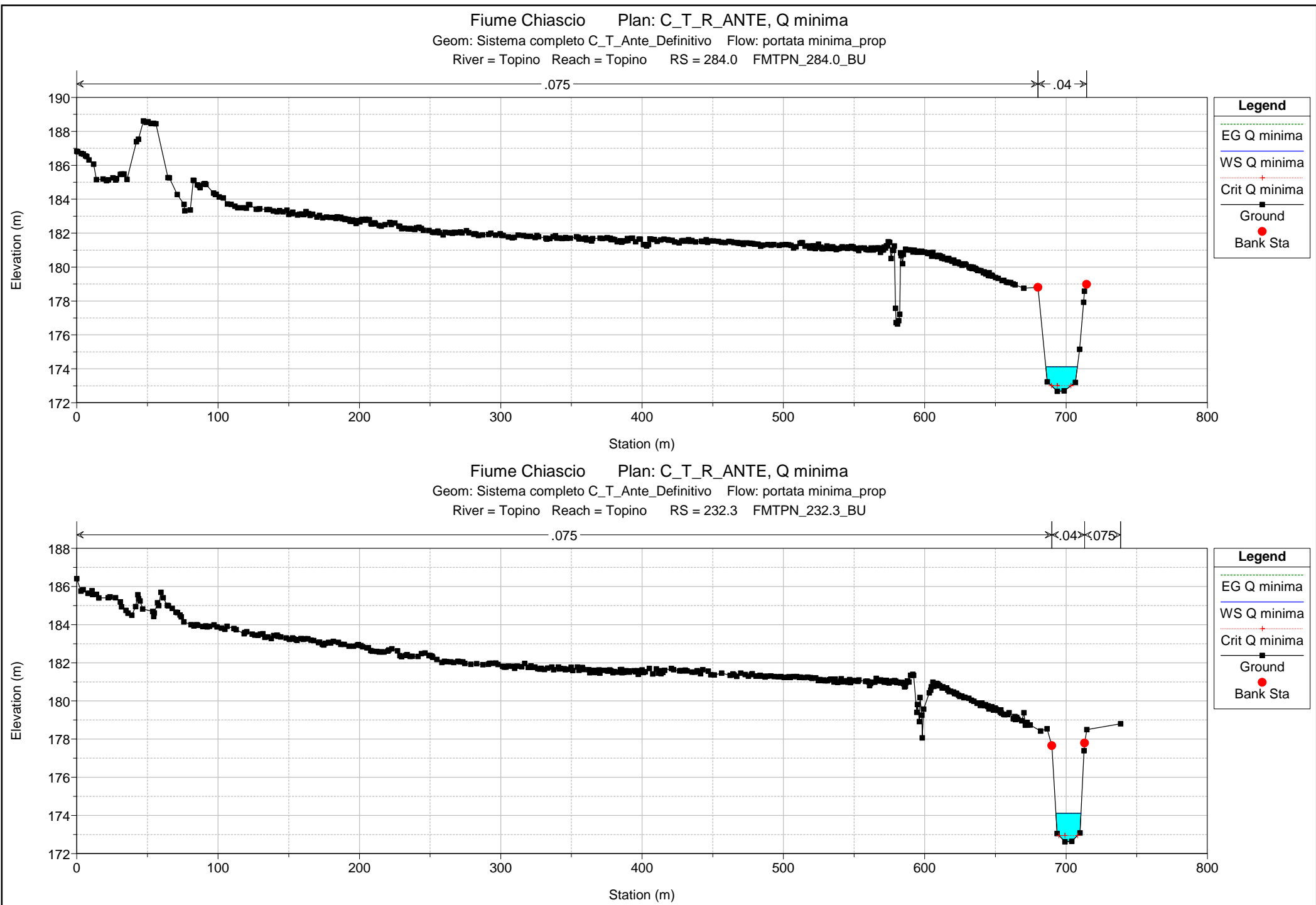


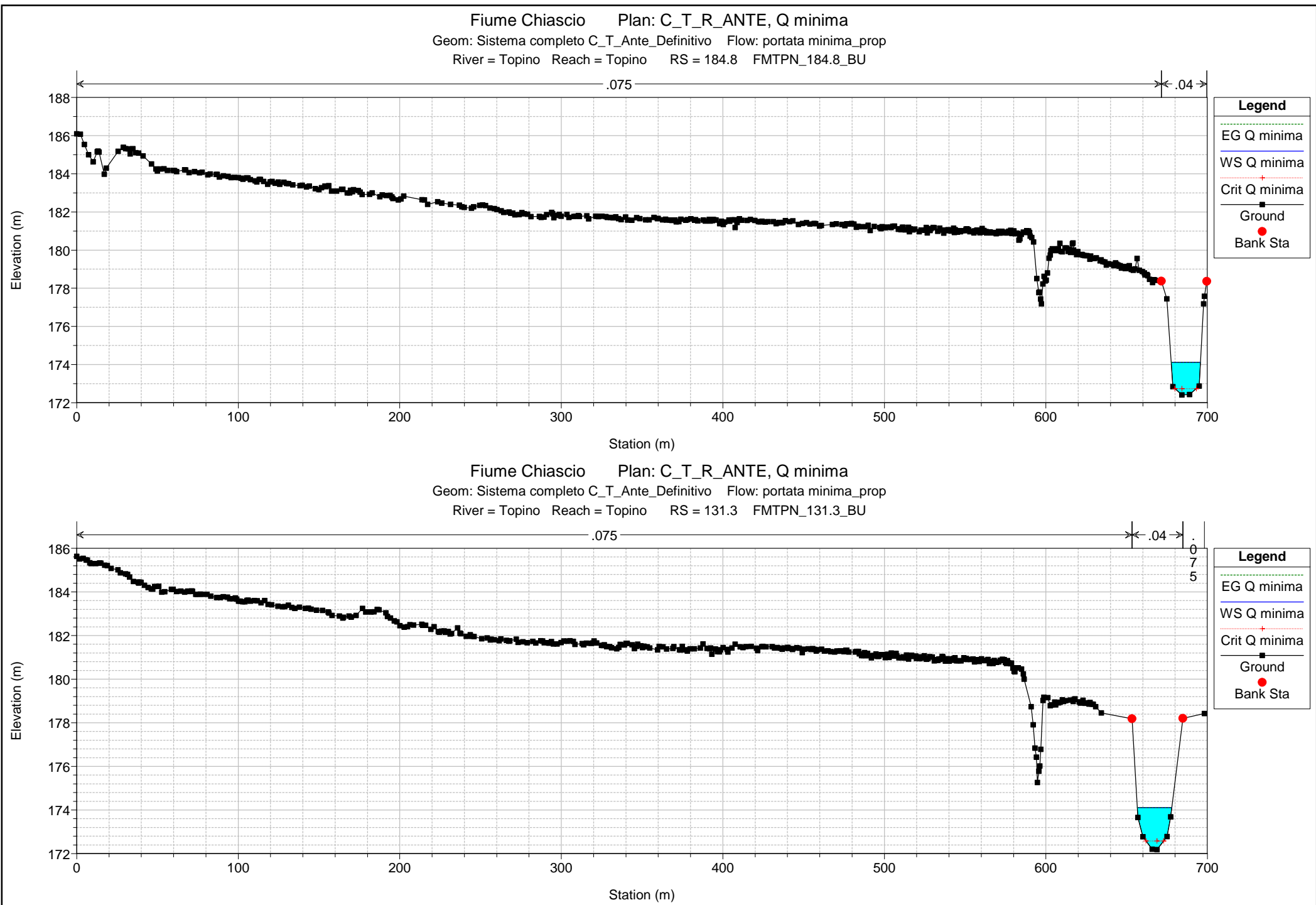


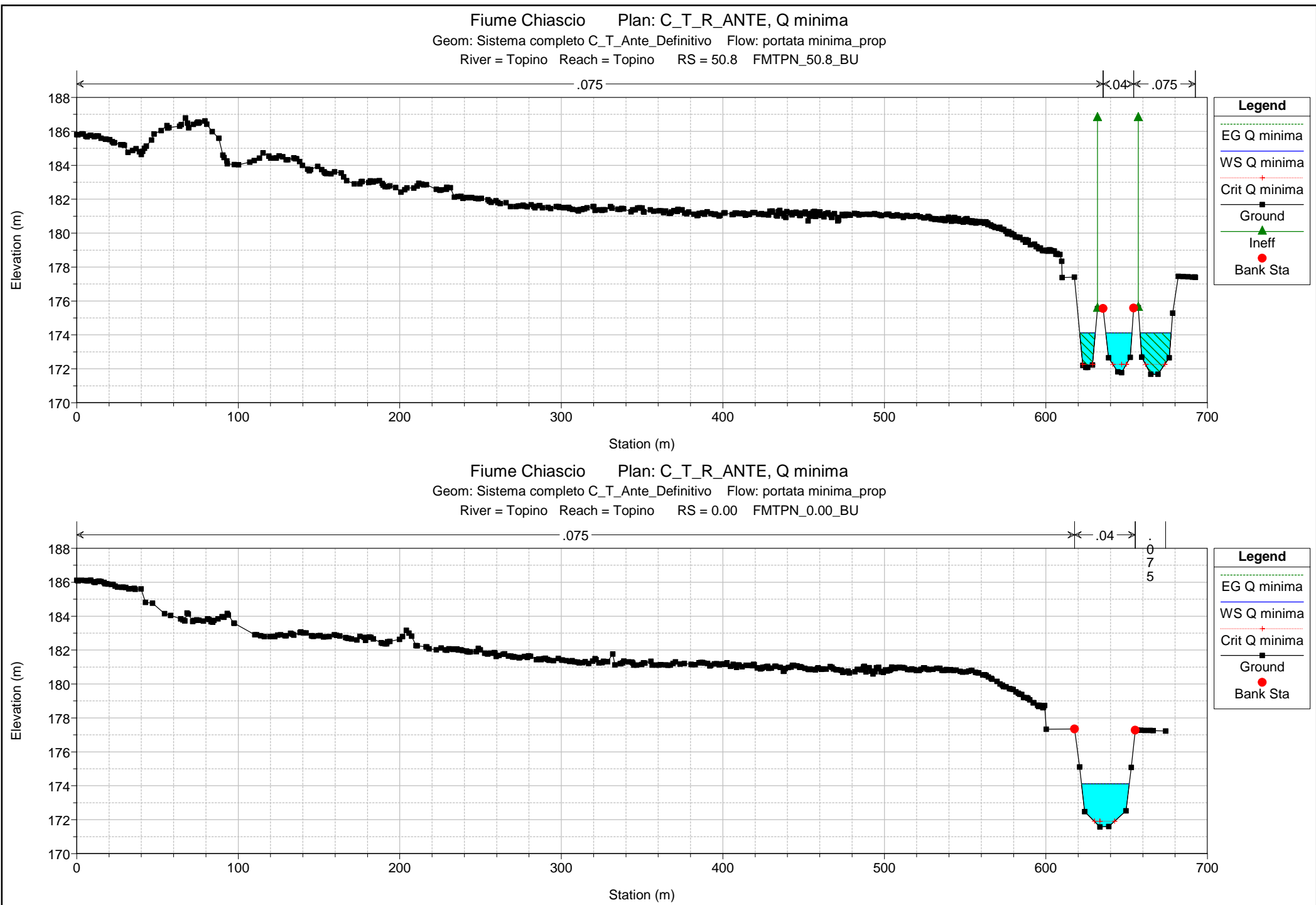












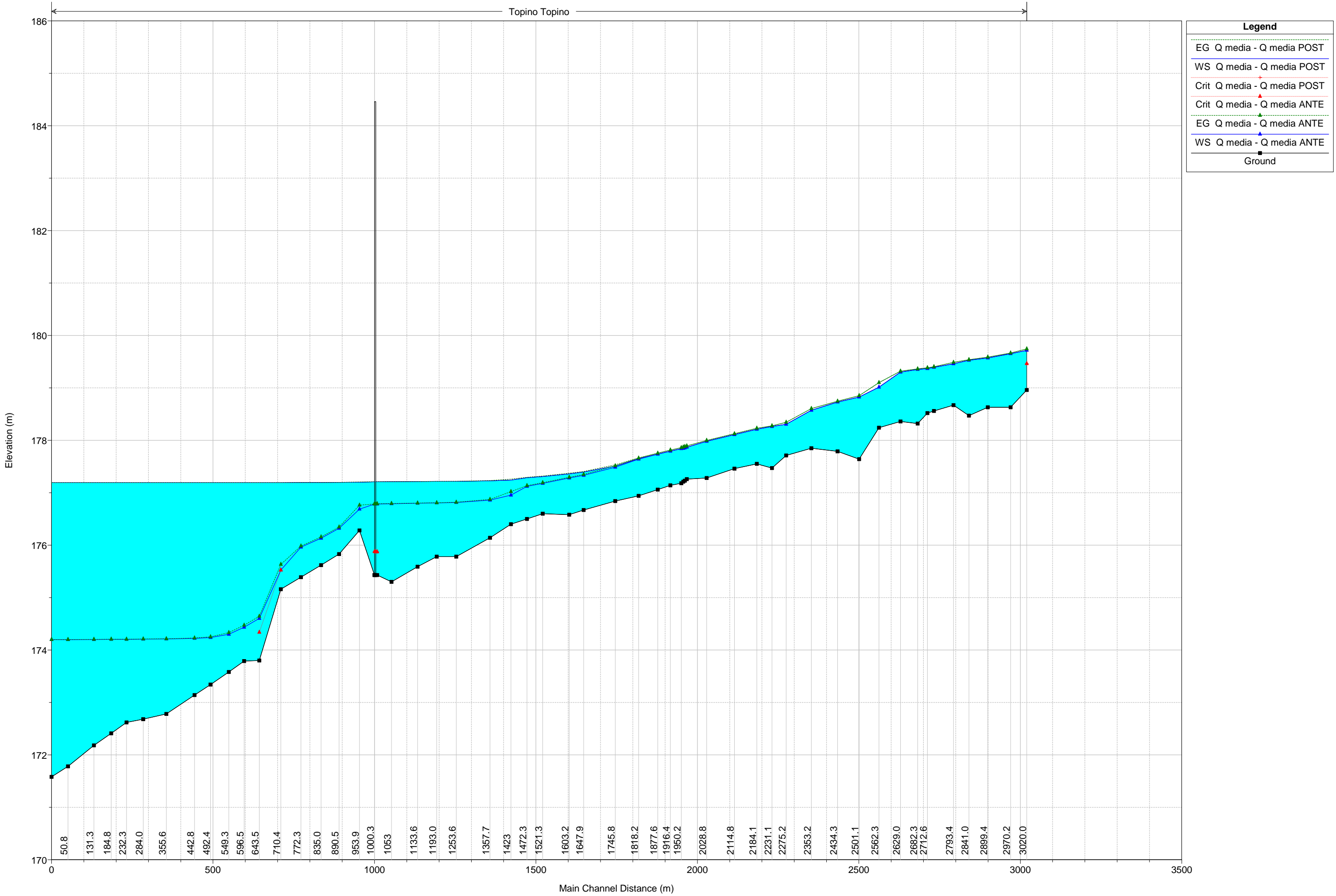
River	Reach	River Sta	Profile	Plan	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Topino	Topino	3020.0	Q media	Q media POST	5.44	178.96	179.72	179.46	179.74	0.002710	0.74	7.37	17.12	0.36
Topino	Topino	3020.0	Q media	Q media ANTE	5.44	178.96	179.72	179.46	179.74	0.002710	0.74	7.37	17.12	0.36
Topino	Topino	2970.2	Q media	Q media POST	5.44	178.63	179.65		179.67	0.000941	0.53	10.20	17.34	0.22
Topino	Topino	2970.2	Q media	Q media ANTE	5.44	178.63	179.65		179.67	0.000941	0.53	10.20	17.34	0.22
Topino	Topino	2899.4	Q media	Q media POST	5.44	178.63	179.57		179.59	0.001279	0.57	9.49	18.37	0.25
Topino	Topino	2899.4	Q media	Q media ANTE	5.44	178.63	179.57		179.59	0.001279	0.57	9.49	18.37	0.25
Topino	Topino	2841.0	Q media	Q media POST	5.44	178.47	179.53		179.54	0.000568	0.44	12.48	19.75	0.18
Topino	Topino	2841.0	Q media	Q media ANTE	5.44	178.47	179.53		179.54	0.000568	0.44	12.48	19.75	0.18
Topino	Topino	2793.4	Q media	Q media POST	5.44	178.67	179.46		179.49	0.002457	0.73	7.48	16.55	0.35
Topino	Topino	2793.4	Q media	Q media ANTE	5.44	178.67	179.46		179.49	0.002457	0.73	7.48	16.55	0.35
Topino	Topino	2732.6	Q media	Q media POST	5.44	178.56	179.39		179.40	0.000791	0.48	11.53	21.16	0.20
Topino	Topino	2732.6	Q media	Q media ANTE	5.44	178.56	179.39		179.40	0.000791	0.48	11.53	21.16	0.20
Topino	Topino	2712.6	Q media	Q media POST	5.44	178.52	179.37		179.38	0.001188	0.56	9.79	18.79	0.25
Topino	Topino	2712.6	Q media	Q media ANTE	5.44	178.52	179.37		179.38	0.001188	0.56	9.79	18.79	0.25
Topino	Topino	2682.3	Q media	Q media POST	5.44	178.32	179.35		179.36	0.000449	0.41	13.34	19.49	0.16
Topino	Topino	2682.3	Q media	Q media ANTE	5.44	178.32	179.35		179.36	0.000449	0.41	13.34	19.49	0.16
Topino	Topino	2629.0	Q media	Q media POST	5.44	178.36	179.30		179.32	0.001558	0.63	8.58	16.52	0.28
Topino	Topino	2629.0	Q media	Q media ANTE	5.44	178.36	179.30		179.32	0.001558	0.63	8.58	16.52	0.28
Topino	Topino	2562.3	Q media	Q media POST	5.44	178.24	179.01		179.10	0.010101	1.29	4.22	11.34	0.68
Topino	Topino	2562.3	Q media	Q media ANTE	5.44	178.24	179.01		179.10	0.010101	1.29	4.22	11.34	0.68
Topino	Topino	2501.1	Q media	Q media POST	5.44	177.64	178.82		178.85	0.001954	0.72	7.54	14.07	0.31
Topino	Topino	2501.1	Q media	Q media ANTE	5.44	177.64	178.82		178.85	0.001954	0.72	7.54	14.07	0.31
Topino	Topino	2434.3	Q media	Q media POST	5.44	177.79	178.73		178.75	0.001204	0.60	9.05	15.52	0.25
Topino	Topino	2434.3	Q media	Q media ANTE	5.44	177.79	178.73		178.75	0.001204	0.60	9.05	15.52	0.25
Topino	Topino	2353.2	Q media	Q media POST	5.44	177.85	178.57		178.60	0.002749	0.78	7.02	15.33	0.37
Topino	Topino	2353.2	Q media	Q media ANTE	5.44	177.85	178.57		178.60	0.002749	0.78	7.02	15.33	0.37
Topino	Topino	2275.2	Q media	Q media POST	5.44	177.71	178.31		178.34	0.004141	0.85	6.40	16.44	0.43
Topino	Topino	2275.2	Q media	Q media ANTE	5.44	177.71	178.31		178.34	0.004145	0.85	6.40	16.44	0.44
Topino	Topino	2231.1	Q media	Q media POST	5.44	177.47	178.26		178.27	0.000678	0.47	11.61	18.02	0.19
Topino	Topino	2231.1	Q media	Q media ANTE	5.44	177.47	178.26		178.27	0.000679	0.47	11.61	18.02	0.19
Topino	Topino	2184.1	Q media	Q media POST	5.44	177.55	178.21		178.23	0.001418	0.59	9.25	17.90	0.26
Topino	Topino	2184.1	Q media	Q media ANTE	5.44	177.55	178.21		178.23	0.001420	0.59	9.24	17.90	0.26
Topino	Topino	2114.8	Q media	Q media POST	5.44	177.46	178.11		178.13	0.001559	0.61	8.98	17.90	0.27
Topino	Topino	2114.8	Q media	Q media ANTE	5.44	177.46	178.11		178.13	0.001562	0.61	8.98	17.90	0.27
Topino	Topino	2028.8	Q media	Q media POST	5.44	177.28	177.98		178.00	0.001399	0.56	9.65	20.34	0.26
Topino	Topino	2028.8	Q media	Q media ANTE	5.44	177.28	177.98		178.00	0.001406	0.56	9.64	20.34	0.26
Topino	Topino	1967.4	Q media	Q media POST	5.44	177.26	177.87		177.89	0.002077	0.71	7.65	15.16	0.32
Topino	Topino	1967.4	Q media	Q media ANTE	5.44	177.26	177.87		177.89	0.002098	0.71	7.63	15.15	0.32
Topino	Topino	1961.4	Q media	Q media POST	5.44	177.23	177.86		177.88	0.001938	0.70	7.80	15.21	0.31
Topino	Topino	1961.4	Q media	Q media ANTE	5.44	177.23	177.85		177.88	0.001959	0.70	7.77	15.20	0.31
Topino	Topino	1956.4	Q media	Q media POST	5.44	177.21	177.85		177.87	0.001704	0.67	8.14	15.25	0.29
Topino	Topino	1956.4	Q media	Q media ANTE	5.44	177.21	177.85		177.87	0.001722	0.67	8.11	15.25	0.29
Topino	Topino	1950.2	Q media	Q media POST	5.44	177.18	177.84		177.86	0.001355	0.62	8.77	15.30	0.26
Topino	Topino	1950.2	Q media	Q media ANTE	5.44	177.18	177.84		177.86	0.001369	0.62	8.74	15.30	0.26
Topino	Topino	1916.4	Q media	Q media POST	5.44	177.14	177.79		177.81	0.001412	0.63	8.65	15.27	0.27
Topino	Topino	1916.4	Q media	Q media ANTE	5.44	177.14	177.79		177.81	0.001433	0.63	8.61	15.26	0.27
Topino	Topino	1877.6	Q media	Q media POST	5.44	177.06	177.74		177.76	0.001526	0.62	8.81	17.17	0.28
Topino	Topino	1877.6	Q media	Q media ANTE	5.44	177.06	177.73		177.75	0.001561	0.62	8.75	17.16	0.28
Topino	Topino	1818.2	Q media	Q media POST	5.44	176.94	177.65		177.67	0.001548	0.60	9.09	18.89	0.28
Topino	Topino	1818.2	Q media	Q media ANTE	5.44	176.94	177.64		177.66	0.001624	0.61	8.96	18.86	0.28
Topino	Topino	1745.8	Q media	Q media POST	5.44	176.84	177.51		177.53	0.002248	0.68	8.00	18.14	0.33
Topino	Topino	1745.8	Q media	Q media ANTE	5.44	176.84	177.49		177.51	0.002588	0.71	7.62	17.89	0.35
Topino	Topino	1647.9	Q media	Q media POST	5.44	176.67	177.39		177.41	0.000789	0.47	11.65	21.14	0.20
Topino	Topino	1647.9	Q media	Q media ANTE	5.44	176.67	177.33		177.35	0.001156	0.53	10.35	21.00	0.24
Topino	Topino	1603.2	Q media	Q media POST	5.44	176.58	177.36		177.37	0.000732	0.47	11.60	19.76	0.20
Topino	Topino	1603.2	Q media	Q media ANTE	5.44	176.58	177.28		177.30	0.001177	0.54	10.01	19.58	0.24
Topino	Topino	1521.3	Q media	Q media POST	5.44	176.60	177.31		177.32	0.000581	0.41	13.16	22.84	0.17
Topino	Topino	1521.3	Q media	Q media ANTE	5.44	176.60	177.18		177.19	0.001344	0.54	10.17	22.55	0.25
Topino	Topino	1472.3	Q media	Q media POST	5.44	176.50	177.29		177.29	0.000386	0.36	14.95	23.05	0.14
Topino	Topino	1472.3	Q media	Q media ANTE	5.44	176.50	177.12		177.13	0.000987	0.49	11.18	22.67	0.22
Topino	Topino	1423	Q media	Q media POST	5.44	176.40	177.24		177.26	0.001367	0.61	8.89	16.38	0.27
Topino	Topino	1423	Q media	Q media ANTE	5.44	176.40	176.95		177.02	0.008138	1.16	4.71	12.75	0.61
Topino	Topino	1357.7	Q media	Q media POST	5.44	176.14	177.23		177.23	0.000175	0.29	18.76	22.48	0.10
Topino	Topino	1357.7	Q media	Q media ANTE	5.44	176.14	176.86		176.87	0.000911	0.50	10.92	20.15	0.22
Topino	Topino	1253.6	Q media	Q media POST	5.44	175.78	177.22		177.22	0.000078	0.23	23.43	21.04	0.07
Topino	Topino	1253.6	Q media	Q media ANTE	5.44	175.78	176.81		176.82	0.000305	0.36	15.15	19.88	0.13
Topino	Topino	1193.0	Q media	Q media POST	5.44	175.78	177.22		177.22	0.000028	0.15	36.98	30.51	0.04
Topino	Topino	1193.0	Q media	Q media ANTE	5.44	175.78	176.81		176.81	0.000104	0.22	24.64	29.77	0.08

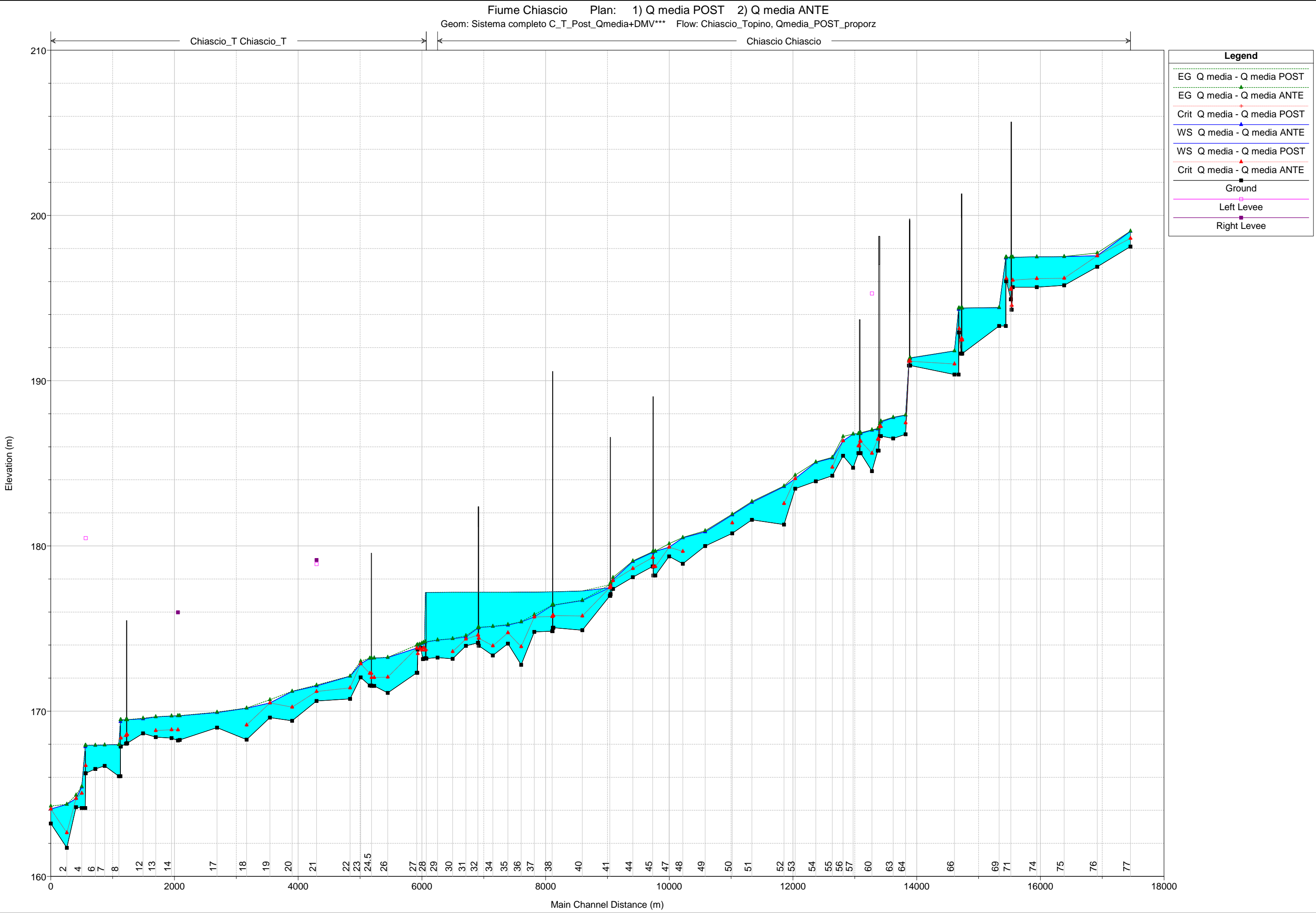
River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Topino	Topino	1133.6	Q media	Q media POST	5.44	175.59	177.21		177.21	0.000030	0.16	34.35	26.03	0.04
Topino	Topino	1133.6	Q media	Q media ANTE	5.44	175.59	176.80		176.80	0.000097	0.23	23.72	25.38	0.08
Topino	Topino	1053	Q media	Q media POST	5.44	175.30	177.21		177.21	0.000033	0.16	33.76	27.58	0.05
Topino	Topino	1053	Q media	Q media ANTE	5.44	175.30	176.79		176.79	0.000118	0.24	22.40	26.23	0.08
Topino	Topino	1008.6	Q media	Q media POST	5.44	175.43	177.21	175.87	177.21	0.000042	0.19	28.78	21.24	0.05
Topino	Topino	1008.6	Q media	Q media ANTE	5.44	175.43	176.78	175.87	176.79	0.000114	0.27	20.38	19.00	0.08
Topino	Topino	1004.4			Bridge									
Topino	Topino	1000.3	Q media	Q media POST	5.44	175.43	177.21		177.21	0.000042	0.19	28.77	21.23	0.05
Topino	Topino	1000.3	Q media	Q media ANTE	5.44	175.43	176.78		176.79	0.000114	0.27	20.36	19.00	0.08
Topino	Topino	953.9	Q media	Q media POST	5.44	176.28	177.20		177.21	0.000328	0.34	16.20	25.10	0.13
Topino	Topino	953.9	Q media	Q media ANTE	5.44	176.28	176.69		176.76	0.014173	1.21	4.48	17.19	0.76
Topino	Topino	890.5	Q media	Q media POST	5.44	175.83	177.20		177.20	0.000044	0.18	30.67	26.82	0.05
Topino	Topino	890.5	Q media	Q media ANTE	5.44	175.83	176.32		176.35	0.003548	0.69	7.92	25.25	0.39
Topino	Topino	835.0	Q media	Q media POST	5.44	175.62	177.19		177.20	0.000029	0.16	34.39	26.16	0.04
Topino	Topino	835.0	Q media	Q media ANTE	5.44	175.62	176.13		176.16	0.003341	0.69	7.88	23.74	0.38
Topino	Topino	772.3	Q media	Q media POST	5.44	175.39	177.19		177.19	0.000020	0.14	38.22	25.81	0.04
Topino	Topino	772.3	Q media	Q media ANTE	5.44	175.39	175.96		175.98	0.002327	0.63	8.58	22.36	0.33
Topino	Topino	710.4	Q media	Q media POST	5.44	175.16	177.19		177.19	0.000015	0.13	42.26	26.08	0.03
Topino	Topino	710.4	Q media	Q media ANTE	5.44	175.16	175.53	175.53	175.63	0.026869	1.44	3.77	17.99	1.01
Topino	Topino	643.5	Q media	Q media POST	5.44	173.80	177.19		177.19	0.000004	0.09	61.95	25.77	0.02
Topino	Topino	643.5	Q media	Q media ANTE	5.44	173.80	174.60	174.34	174.64	0.003699	0.90	6.06	13.21	0.42
Topino	Topino	596.5	Q media	Q media POST	5.44	173.79	177.19		177.19	0.000005	0.10	55.77	20.58	0.02
Topino	Topino	596.5	Q media	Q media ANTE	5.44	173.79	174.44		174.47	0.003452	0.88	6.21	13.33	0.41
Topino	Topino	549.3	Q media	Q media POST	5.44	173.58	177.19		177.19	0.000004	0.09	60.66	21.03	0.02
Topino	Topino	549.3	Q media	Q media ANTE	5.44	173.58	174.30		174.33	0.002574	0.77	7.06	14.78	0.36
Topino	Topino	492.4	Q media	Q media POST	5.44	173.34	177.19		177.19	0.000003	0.08	67.21	21.80	0.01
Topino	Topino	492.4	Q media	Q media ANTE	5.44	173.34	174.24		174.25	0.000796	0.52	10.56	16.64	0.21
Topino	Topino	442.8	Q media	Q media POST	5.44	173.14	177.19		177.19	0.000002	0.07	74.21	22.81	0.01
Topino	Topino	442.8	Q media	Q media ANTE	5.44	173.14	174.22		174.23	0.000259	0.36	15.14	17.34	0.12
Topino	Topino	355.6	Q media	Q media POST	5.44	172.78	177.19		177.19	0.000002	0.07	79.32	21.89	0.01
Topino	Topino	355.6	Q media	Q media ANTE	5.44	172.78	174.21		174.21	0.000098	0.26	20.55	17.55	0.08
Topino	Topino	284.0	Q media	Q media POST	5.44	172.68	177.19		177.19	0.000001	0.05	106.75	32.30	0.01
Topino	Topino	284.0	Q media	Q media ANTE	5.44	172.68	174.21		174.21	0.000050	0.20	27.47	22.51	0.06
Topino	Topino	232.3	Q media	Q media POST	5.44	172.62	177.19		177.19	0.000001	0.06	84.03	22.27	0.01
Topino	Topino	232.3	Q media	Q media ANTE	5.44	172.62	174.20		174.21	0.000061	0.23	24.02	17.91	0.06
Topino	Topino	184.8	Q media	Q media POST	5.44	172.41	177.19		177.19	0.000001	0.06	88.72	22.60	0.01
Topino	Topino	184.8	Q media	Q media ANTE	5.44	172.41	174.20		174.20	0.000039	0.20	27.78	18.21	0.05
Topino	Topino	131.3	Q media	Q media POST	5.44	172.18	177.19		177.19	0.000001	0.05	111.61	33.11	0.01
Topino	Topino	131.3	Q media	Q media ANTE	5.44	172.18	174.20		174.20	0.000028	0.17	32.03	21.51	0.04
Topino	Topino	50.8	Q media	Q media POST	5.44	171.78	177.19		177.19	0.000001	0.06	95.06	63.73	0.01
Topino	Topino	50.8	Q media	Q media ANTE	5.44	171.78	174.20		174.20	0.000027	0.18	29.76	45.57	0.04
Topino	Topino	0.00	Q media	Q media POST	5.44	171.58	177.19		177.19	0.000000	0.03	161.35	37.24	0.01
Topino	Topino	0.00	Q media	Q media ANTE	5.44	171.58	174.20		174.20	0.000005	0.09	61.10	29.78	0.02
Chiasco_T	Chiasco_T	28	Q media	Q media POST	12.72	173.18	177.19	173.69	177.19	0.000004	0.13	107.16	34.18	0.02
Chiasco_T	Chiasco_T	28	Q media	Q media ANTE	12.72	173.18	174.17	173.69	174.20	0.000915	0.71	17.93	23.60	0.26
Chiasco_T	Chiasco_T	27.5	Q media	Q media POST	12.72	173.20	177.19	173.73	177.19	0.000002	0.10	146.28	50.88	0.02
Chiasco_T	Chiasco_T	27.49			Inl Struct									
Chiasco_T	Chiasco_T	27.4	Q media	Q media POST	12.72	173.18	174.10	173.84	174.13	0.001956	0.84	15.53	35.24	0.37
Chiasco_T	Chiasco_T	27.4	Q media	Q media ANTE	12.72	173.18	174.13	173.84	174.16	0.001816	0.82	15.56	29.59	0.36
Chiasco_T	Chiasco_T	27.3	Q media	Q media POST	12.72	173.15	174.07	173.70	174.09	0.001277	0.67	19.03	40.25	0.30
Chiasco_T	Chiasco_T	27.3	Q media	Q media ANTE	12.72	173.15	174.09	173.70	174.12	0.001311	0.67	18.99	37.80	0.30
Chiasco_T	Chiasco_T	27.2	Q media	Q media POST	12.72	173.83	174.00	173.84	174.04	0.001495	0.24	14.71	39.40	0.25
Chiasco_T	Chiasco_T	27.2	Q media	Q media ANTE	12.72	173.26	174.02	173.79	174.06	0.002127	0.83	15.41	33.81	0.39
Chiasco_T	Chiasco_T	27.1	Q media	Q media POST	12.72	173.73	173.99	173.48	174.00	0.000375	0.19	33.65	67.07	0.14
Chiasco_T	Chiasco_T	27.1	Q media	Q media ANTE	12.72	172.82	174.02	173.48	174.03	0.000321	0.36	35.76	67.36	0.16
Chiasco_T	Chiasco_T	27.09			Inl Struct									
Chiasco_T	Chiasco_T	27	Q media	Q media POST	12.72	172.32	173.82	173.82	174.00	0.015836	1.87	6.79	18.83	1.00
Chiasco_T	Chiasco_T	27	Q media	Q media ANTE	12.72	172.32	173.82	173.82	174.00	0.015873	1.87	6.79	18.82	1.00
Chiasco_T	Chiasco_T	26	Q media	Q media POST	12.72	171.11	173.25	172.06	173.26	0.000201	0.50	25.63	19.66	0.14
Chiasco_T	Chiasco_T	26	Q media	Q media ANTE	12.72	171.11	173.25	172.06	173.26	0.000201	0.50	25.63	19.66	0.14
Chiasco_T	Chiasco_T	25	Q media	Q media POST	12.72	171.53	173.21	172.04	173.22	0.000128	0.38	33.13	27.24	0.11
Chiasco_T	Chiasco_T	25	Q media	Q media ANTE	12.72	171.53	173.21	172.04	173.22	0.000128	0.38	33.13	27.24	0.11
Chiasco_T	Chiasco_T	24.5			Bridge									
Chiasco_T	Chiasco_T	24	Q media	Q media POST	12.72	171.55	173.20	172.29	173.21	0.000326	0.47	27.23	31.14	0.16
Chiasco_T	Chiasco_T	24	Q media	Q media ANTE	12.72	171.55	173.20	172.29	173.21	0.000326	0.47	27.23	31.14	0.16

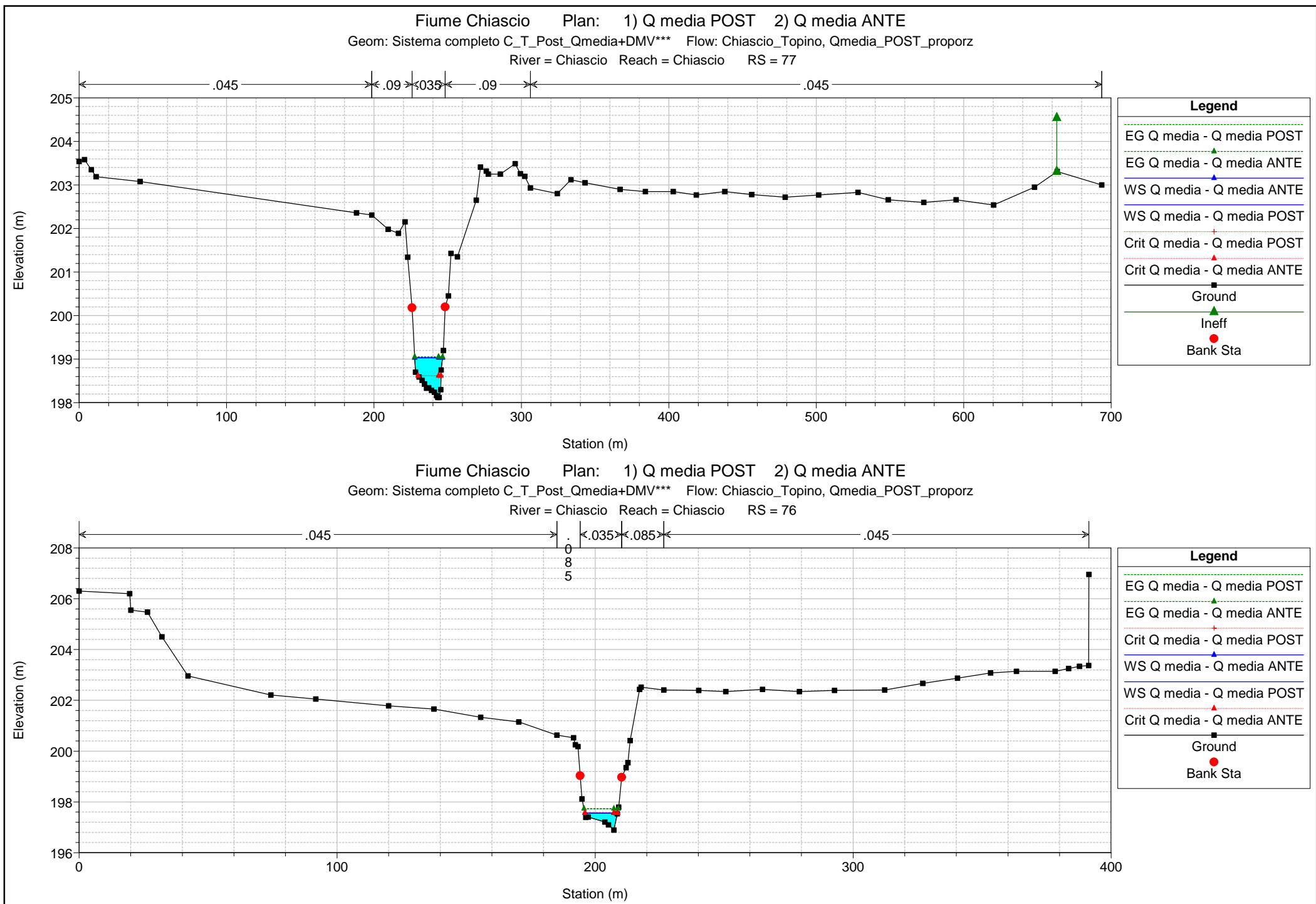
River	Reach	River Sta	Profile	Plan	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Chiasco_T	Chiasco_T	23	Q media	Q media POST	12.72	172.04	172.88	172.88	173.02	0.016815	1.69	7.54	26.46	1.01
Chiasco_T	Chiasco_T	23	Q media	Q media ANTE	12.72	172.04	172.88	172.88	173.02	0.016815	1.69	7.54	26.46	1.01
Chiasco_T	Chiasco_T	22	Q media	Q media POST	12.72	170.74	172.11	171.41	172.13	0.000561	0.64	19.83	23.08	0.22
Chiasco_T	Chiasco_T	22	Q media	Q media ANTE	12.72	170.74	172.11	171.41	172.13	0.000561	0.64	19.83	23.08	0.22
Chiasco_T	Chiasco_T	21	Q media	Q media POST	12.72	170.62	171.53	171.19	171.58	0.002335	0.98	13.03	23.76	0.42
Chiasco_T	Chiasco_T	21	Q media	Q media ANTE	12.72	170.62	171.53	171.19	171.58	0.002335	0.98	13.03	23.76	0.42
Chiasco_T	Chiasco_T	20	Q media	Q media POST	12.72	169.42	171.19	170.24	171.21	0.000482	0.54	23.35	30.71	0.20
Chiasco_T	Chiasco_T	20	Q media	Q media ANTE	12.72	169.42	171.19	170.24	171.21	0.000482	0.54	23.35	30.71	0.20
Chiasco_T	Chiasco_T	19	Q media	Q media POST	12.72	169.61	170.50	170.50	170.69	0.015073	1.95	6.51	16.79	1.00
Chiasco_T	Chiasco_T	19	Q media	Q media ANTE	12.72	169.61	170.50	170.50	170.69	0.015073	1.95	6.51	16.79	1.00
Chiasco_T	Chiasco_T	18	Q media	Q media POST	12.72	168.28	170.18	169.16	170.20	0.000355	0.61	20.98	18.12	0.18
Chiasco_T	Chiasco_T	18	Q media	Q media ANTE	12.72	168.28	170.18	169.16	170.20	0.000355	0.61	20.98	18.12	0.18
Chiasco_T	Chiasco_T	17	Q media	Q media POST	12.72	169.00	169.91		169.94	0.000930	0.69	18.31	27.80	0.27
Chiasco_T	Chiasco_T	17	Q media	Q media ANTE	12.72	169.00	169.91		169.94	0.000930	0.69	18.31	27.80	0.27
Chiasco_T	Chiasco_T	16	Q media	Q media POST	12.72	168.26	169.72		169.73	0.000170	0.39	32.47	32.11	0.12
Chiasco_T	Chiasco_T	16	Q media	Q media ANTE	12.72	168.26	169.72		169.73	0.000170	0.39	32.47	32.11	0.12
Chiasco_T	Chiasco_T	15	Q media	Q media POST	12.72	168.23	169.72	168.86	169.73	0.000166	0.40	31.81	29.66	0.12
Chiasco_T	Chiasco_T	15	Q media	Q media ANTE	12.72	168.23	169.72	168.86	169.73	0.000166	0.40	31.81	29.66	0.12
Chiasco_T	Chiasco_T	14	Q media	Q media POST	12.72	168.37	169.70	168.87	169.71	0.000176	0.41	30.97	29.12	0.13
Chiasco_T	Chiasco_T	14	Q media	Q media ANTE	12.72	168.37	169.70	168.87	169.71	0.000176	0.41	30.97	29.12	0.13
Chiasco_T	Chiasco_T	13	Q media	Q media POST	12.72	168.43	169.66	168.83	169.67	0.000164	0.40	32.11	29.86	0.12
Chiasco_T	Chiasco_T	13	Q media	Q media ANTE	12.72	168.43	169.66	168.83	169.67	0.000164	0.40	32.11	29.86	0.12
Chiasco_T	Chiasco_T	12	Q media	Q media POST	12.72	168.66	169.54		169.58	0.002637	0.89	14.27	32.44	0.43
Chiasco_T	Chiasco_T	12	Q media	Q media ANTE	12.72	168.66	169.54		169.58	0.002637	0.89	14.27	32.44	0.43
Chiasco_T	Chiasco_T	11	Q media	Q media POST	12.72	168.06	169.48	168.58	169.49	0.000100	0.31	40.46	37.29	0.10
Chiasco_T	Chiasco_T	11	Q media	Q media ANTE	12.72	168.06	169.48	168.58	169.49	0.000100	0.31	40.46	37.29	0.10
Chiasco_T	Chiasco_T	10.5			Bridge									
Chiasco_T	Chiasco_T	10	Q media	Q media POST	12.72	168.03	169.48	168.53	169.48	0.000063	0.25	49.94	44.85	0.08
Chiasco_T	Chiasco_T	10	Q media	Q media ANTE	12.72	168.03	169.48	168.53	169.48	0.000063	0.25	49.94	44.85	0.08
Chiasco_T	Chiasco_T	9	Q media	Q media POST	12.72	167.86	169.47	168.37	169.48	0.000050	0.25	51.73	41.10	0.07
Chiasco_T	Chiasco_T	9	Q media	Q media ANTE	12.72	167.86	169.47	168.37	169.48	0.000050	0.25	51.73	41.10	0.07
Chiasco_T	Chiasco_T	8.5			Inl Struct									
Chiasco_T	Chiasco_T	8	Q media	Q media POST	12.72	166.06	167.97		167.98	0.000031	0.22	59.14	39.38	0.06
Chiasco_T	Chiasco_T	8	Q media	Q media ANTE	12.72	166.06	167.97		167.98	0.000031	0.22	59.14	39.38	0.06
Chiasco_T	Chiasco_T	7	Q media	Q media POST	12.72	166.69	167.95		167.96	0.000149	0.37	34.21	33.24	0.12
Chiasco_T	Chiasco_T	7	Q media	Q media ANTE	12.72	166.69	167.95		167.96	0.000149	0.37	34.21	33.24	0.12
Chiasco_T	Chiasco_T	6	Q media	Q media POST	12.72	166.50	167.93		167.94	0.000109	0.34	37.23	31.99	0.10
Chiasco_T	Chiasco_T	6	Q media	Q media ANTE	12.72	166.50	167.93		167.94	0.000109	0.34	37.23	31.99	0.10
Chiasco_T	Chiasco_T	5	Q media	Q media POST	12.72	166.24	167.93	166.70	167.93	0.000024	0.18	70.71	60.55	0.05
Chiasco_T	Chiasco_T	5	Q media	Q media ANTE	12.72	166.24	167.93	166.70	167.93	0.000024	0.18	70.71	60.55	0.05
Chiasco_T	Chiasco_T	4.5			Inl Struct									
Chiasco_T	Chiasco_T	4	Q media	Q media POST	12.72	164.14	165.40	165.03	165.45	0.002675	0.95	13.33	27.42	0.44
Chiasco_T	Chiasco_T	4	Q media	Q media ANTE	12.72	164.14	165.40	165.03	165.45	0.002675	0.95	13.33	27.42	0.44
Chiasco_T	Chiasco_T	3	Q media	Q media POST	12.72	164.19	164.72	164.72	164.92	0.014958	2.00	6.35	15.82	1.01
Chiasco_T	Chiasco_T	3	Q media	Q media ANTE	12.72	164.19	164.72	164.72	164.92	0.014958	2.00	6.35	15.82	1.01
Chiasco_T	Chiasco_T	2	Q media	Q media POST	12.72	161.73	164.36	162.64	164.37	0.000105	0.41	31.10	17.57	0.10
Chiasco_T	Chiasco_T	2	Q media	Q media ANTE	12.72	161.73	164.36	162.64	164.37	0.000105	0.41	31.10	17.57	0.10
Chiasco_T	Chiasco_T	1	Q media	Q media POST	12.72	163.20	164.08	164.08	164.26	0.016097	1.89	6.74	19.32	1.02
Chiasco_T	Chiasco_T	1	Q media	Q media ANTE	12.72	163.20	164.08	164.08	164.26	0.016097	1.89	6.74	19.32	1.02
Chiasco	Chiasco	77	Q media	Q media POST	7.28	198.12	199.03	198.62	199.05	0.000909	0.62	11.76	18.91	0.25
Chiasco	Chiasco	77	Q media	Q media ANTE	7.28	198.12	199.03	198.62	199.05	0.000909	0.62	11.76	18.91	0.25
Chiasco	Chiasco	76	Q media	Q media POST	7.28	196.89	197.56	197.56	197.73	0.018804	1.81	4.02	12.60	1.02
Chiasco	Chiasco	76	Q media	Q media ANTE	7.28	196.89	197.56	197.56	197.73	0.018804	1.81	4.02	12.60	1.02
Chiasco	Chiasco	75	Q media	Q media POST	7.28	195.77	197.51	196.20	197.52	0.000063	0.28	26.06	18.14	0.07
Chiasco	Chiasco	75	Q media	Q media ANTE	7.28	195.77	197.51	196.20	197.52	0.000063	0.28	26.06	18.14	0.07
Chiasco	Chiasco	74	Q media	Q media POST	7.28	195.66	197.49	196.18	197.49	0.000044	0.22	32.55	24.87	0.06
Chiasco	Chiasco	74	Q media	Q media ANTE	7.28	195.66	197.49	196.18	197.49	0.000044	0.22	32.55	24.87	0.06
Chiasco	Chiasco	73	Q media	Q media POST	7.28	195.66	197.48	196.08	197.48	0.000027	0.18	40.79	30.52	0.05
Chiasco	Chiasco	73	Q media	Q media ANTE	7.28	195.66	197.48	196.08	197.48	0.000027	0.18	40.79	30.52	0.05
Chiasco	Chiasco	72	Q media	Q media POST	7.28	194.30	197.48	194.55	197.48	0.000001	0.06	118.65	43.32	0.01
Chiasco	Chiasco	72	Q media	Q media ANTE	7.28	194.30	197.48	194.55	197.48	0.000001	0.06	118.65	43.32	0.01
Chiasco	Chiasco	71.5			Bridge									
Chiasco	Chiasco	71	Q media	Q media POST	7.28	194.92	197.48	195.53	197.48	0.000014	0.12	62.37	42.13	0.03
Chiasco	Chiasco	71	Q media	Q media ANTE	7.28	194.92	197.48	195.53	197.48	0.000014	0.12	62.37	42.13	0.03
Chiasco	Chiasco	70	Q media	Q media POST	7.28	196.02	197.48	196.19	197.48	0.000005	0.08	93.11	71.15	0.02
Chiasco	Chiasco	70	Q media	Q media ANTE	7.28	196.02	197.48	196.19	197.48	0.000005	0.08	93.11	71.15	0.02

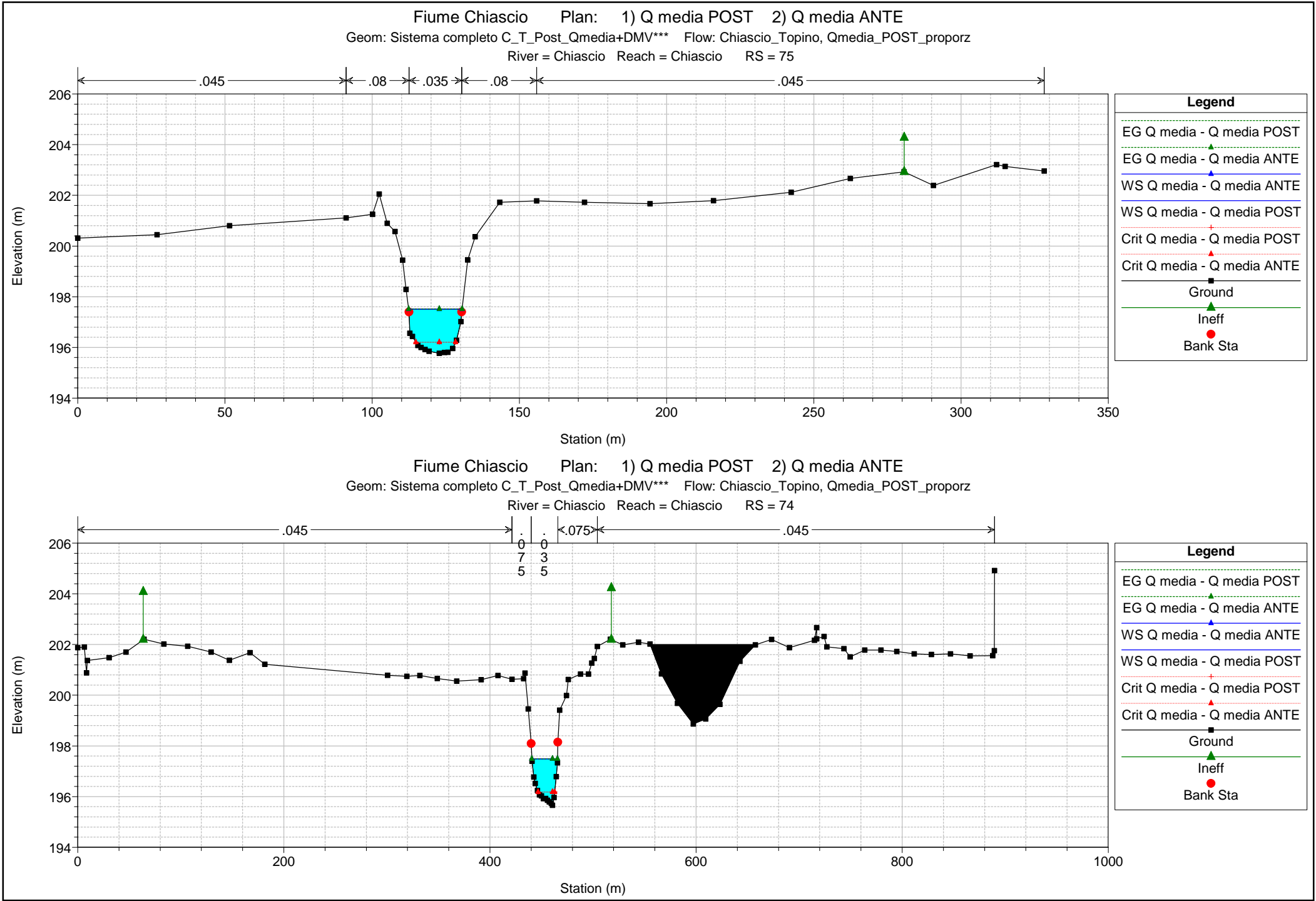
River	Reach	River Sta	Profile	Plan	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Chiascio	Chiascio	69.5			Inl Struct									
Chiascio	Chiascio	69	Q media	Q media POST	7.28	193.31	194.41		194.44	0.001877	0.69	10.48	24.71	0.34
Chiascio	Chiascio	69	Q media	Q media ANTE	7.28	193.31	194.41		194.44	0.001877	0.69	10.48	24.71	0.34
Chiascio	Chiascio	68	Q media	Q media POST	7.28	191.64	194.40	192.46	194.40	0.000014	0.16	45.30	22.83	0.04
Chiascio	Chiascio	68	Q media	Q media ANTE	7.28	191.64	194.40	192.46	194.40	0.000014	0.16	45.30	22.83	0.04
Chiascio	Chiascio	67.9			Bridge									
Chiascio	Chiascio	67.8	Q media	Q media POST	7.28	191.64	194.40	192.46	194.40	0.000014	0.16	45.28	22.83	0.04
Chiascio	Chiascio	67.8	Q media	Q media ANTE	7.28	191.64	194.40	192.46	194.40	0.000014	0.16	45.28	22.83	0.04
Chiascio	Chiascio	67	Q media	Q media POST	7.28	192.91	194.39	193.15	194.40	0.000021	0.15	49.65	41.19	0.04
Chiascio	Chiascio	67	Q media	Q media ANTE	7.28	192.91	194.39	193.15	194.40	0.000021	0.15	49.65	41.19	0.04
Chiascio	Chiascio	66.5			Inl Struct									
Chiascio	Chiascio	66	Q media	Q media POST	7.28	190.37	191.80	191.01	191.81	0.000306	0.44	16.40	18.60	0.15
Chiascio	Chiascio	66	Q media	Q media ANTE	7.28	190.37	191.80	191.01	191.81	0.000306	0.44	16.40	18.60	0.15
Chiascio	Chiascio	65	Q media	Q media POST	7.28	190.92	191.37	191.17	191.38	0.001586	0.55	13.20	39.06	0.30
Chiascio	Chiascio	65	Q media	Q media ANTE	7.28	190.92	191.37	191.17	191.38	0.001586	0.55	13.20	39.06	0.30
Chiascio	Chiascio	64.95			Mult Open									
Chiascio	Chiascio	64.9	Q media	Q media POST	7.28	190.92	191.17	191.17	191.25	0.021456	1.26	5.76	34.76	0.99
Chiascio	Chiascio	64.9	Q media	Q media ANTE	7.28	190.92	191.17	191.17	191.25	0.021456	1.26	5.76	34.76	0.99
Chiascio	Chiascio	64	Q media	Q media POST	7.28	186.76	187.91	187.45	187.93	0.000999	0.68	10.67	15.91	0.27
Chiascio	Chiascio	64	Q media	Q media ANTE	7.28	186.76	187.91	187.45	187.93	0.000999	0.68	10.67	15.91	0.27
Chiascio	Chiascio	63	Q media	Q media POST	7.28	186.50	187.76		187.78	0.000575	0.61	11.88	13.42	0.21
Chiascio	Chiascio	63	Q media	Q media ANTE	7.28	186.50	187.76		187.78	0.000575	0.61	11.88	13.42	0.21
Chiascio	Chiascio	62	Q media	Q media POST	7.28	186.65	187.50	187.22	187.56	0.003036	1.10	6.60	10.74	0.45
Chiascio	Chiascio	62	Q media	Q media ANTE	7.28	186.65	187.50	187.22	187.56	0.003036	1.10	6.60	10.74	0.45
Chiascio	Chiascio	61.5			Bridge									
Chiascio	Chiascio	61	Q media	Q media POST	7.28	185.77	187.07	186.46	187.11	0.001214	0.84	8.63	10.37	0.30
Chiascio	Chiascio	61	Q media	Q media ANTE	7.28	185.77	187.07	186.46	187.11	0.001214	0.84	8.63	10.37	0.30
Chiascio	Chiascio	60	Q media	Q media POST	7.28	184.53	187.00	185.61	187.02	0.000598	0.70	10.46	8.34	0.20
Chiascio	Chiascio	60	Q media	Q media ANTE	7.28	184.53	187.00	185.61	187.02	0.000598	0.70	10.46	8.34	0.20
Chiascio	Chiascio	59	Q media	Q media POST	7.28	185.62	186.81	186.33	186.85	0.001847	0.85	8.57	14.55	0.35
Chiascio	Chiascio	59	Q media	Q media ANTE	7.28	185.62	186.81	186.33	186.85	0.001847	0.85	8.57	14.55	0.35
Chiascio	Chiascio	58.5			Mult Open									
Chiascio	Chiascio	58	Q media	Q media POST	7.28	185.62	186.79	186.06	186.80	0.000397	0.47	15.48	17.30	0.16
Chiascio	Chiascio	58	Q media	Q media ANTE	7.28	185.62	186.79	186.06	186.80	0.000397	0.47	15.48	17.30	0.16
Chiascio	Chiascio	57	Q media	Q media POST	7.28	184.73	186.76		186.78	0.000257	0.47	15.54	14.07	0.14
Chiascio	Chiascio	57	Q media	Q media ANTE	7.28	184.73	186.76		186.78	0.000257	0.47	15.54	14.07	0.14
Chiascio	Chiascio	56	Q media	Q media POST	7.28	185.46	186.36	186.36	186.62	0.016728	2.25	3.23	6.22	1.00
Chiascio	Chiascio	56	Q media	Q media ANTE	7.28	185.46	186.36	186.36	186.62	0.016728	2.25	3.23	6.22	1.00
Chiascio	Chiascio	55	Q media	Q media POST	7.28	184.25	185.32	184.77	185.36	0.001191	0.87	8.35	9.26	0.29
Chiascio	Chiascio	55	Q media	Q media ANTE	7.28	184.25	185.32	184.77	185.36	0.001191	0.87	8.35	9.26	0.29
Chiascio	Chiascio	54	Q media	Q media POST	7.28	183.91	185.06		185.09	0.000884	0.73	9.92	11.77	0.26
Chiascio	Chiascio	54	Q media	Q media ANTE	7.28	183.91	185.06		185.09	0.000884	0.73	9.92	11.77	0.26
Chiascio	Chiascio	53	Q media	Q media POST	7.28	183.46	184.07	184.07	184.29	0.017181	2.04	3.57	8.49	1.00
Chiascio	Chiascio	53	Q media	Q media ANTE	7.28	183.46	184.07	184.07	184.29	0.017181	2.04	3.57	8.49	1.00
Chiascio	Chiascio	52	Q media	Q media POST	7.28	181.29	183.59	182.57	183.63	0.001113	0.86	8.48	8.24	0.27
Chiascio	Chiascio	52	Q media	Q media ANTE	7.28	181.29	183.59	182.57	183.63	0.001113	0.86	8.48	8.24	0.27
Chiascio	Chiascio	51	Q media	Q media POST	7.28	181.58	182.63		182.70	0.003371	1.12	6.49	11.43	0.47
Chiascio	Chiascio	51	Q media	Q media ANTE	7.28	181.58	182.63		182.70	0.003371	1.12	6.49	11.43	0.47
Chiascio	Chiascio	50	Q media	Q media POST	7.28	180.76	181.88	181.39	181.92	0.001804	0.97	7.52	10.17	0.36
Chiascio	Chiascio	50	Q media	Q media ANTE	7.28	180.76	181.88	181.39	181.92	0.001804	0.97	7.52	10.17	0.36
Chiascio	Chiascio	49	Q media	Q media POST	7.28	179.99	180.86		180.92	0.002990	1.12	6.52	10.56	0.45
Chiascio	Chiascio	49	Q media	Q media ANTE	7.28	179.99	180.86		180.92	0.002990	1.12	6.52	10.56	0.45
Chiascio	Chiascio	48	Q media	Q media POST	7.28	178.92	180.49	179.67	180.51	0.000565	0.67	10.87	10.46	0.21
Chiascio	Chiascio	48	Q media	Q media ANTE	7.28	178.92	180.49	179.67	180.51	0.000565	0.67	10.87	10.46	0.21
Chiascio	Chiascio	47	Q media	Q media POST	7.28	179.37	179.93	179.93	180.14	0.016596	2.02	3.60	8.70	1.00
Chiascio	Chiascio	47	Q media	Q media ANTE	7.28	179.37	179.93	179.93	180.14	0.016596	2.02	3.60	8.70	1.00
Chiascio	Chiascio	46	Q media	Q media POST	7.28	178.21	179.67	178.75	179.69	0.000333	0.54	13.54	12.24	0.16
Chiascio	Chiascio	46	Q media	Q media ANTE	7.28	178.21	179.67	178.75	179.69	0.000333	0.54	13.54	12.24	0.16
Chiascio	Chiascio	45.5			Bridge									
Chiascio	Chiascio	45	Q media	Q media POST	7.28	178.76	179.61	179.30	179.66	0.001999	0.91	8.04	13.14	0.37
Chiascio	Chiascio	45	Q media	Q media ANTE	7.28	178.76	179.61	179.30	179.66	0.001999	0.91	8.04	13.14	0.37
Chiascio	Chiascio	44	Q media	Q media POST	7.28	178.11	179.06	178.63	179.10	0.001538	0.88	8.29	11.58	0.33
Chiascio	Chiascio	44	Q media	Q media ANTE	7.28	178.11	179.06	178.63	179.10	0.001537	0.88	8.29	11.58	0.33
Chiascio	Chiascio	43	Q media	Q media POST	7.28	177.40	177.97	177.89	178.09	0.009388	1.56	4.67	10.87	0.76
Chiascio	Chiascio	43	Q media	Q media ANTE	7.28	177.40	177.97	177.89	178.09	0.009390	1.56	4.67	10.87	0.76

River	Reach	River Sta	Profile	Plan	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Chiasco	Chiasco	42	Q media	Q media POST	7.28	177.08	177.71	177.57	177.80	0.006279	1.37	5.31	11.07	0.63
Chiasco	Chiasco	42	Q media	Q media ANTE	7.28	177.08	177.71	177.57	177.80	0.006276	1.37	5.31	11.07	0.63
Chiasco	Chiasco	41.5			Bridge									
Chiasco	Chiasco	41	Q media	Q media POST	7.28	176.98	177.47	177.47	177.65	0.016957	1.88	3.86	10.58	0.99
Chiasco	Chiasco	41	Q media	Q media ANTE	7.28	176.98	177.47	177.47	177.65	0.016957	1.88	3.86	10.58	0.99
Chiasco	Chiasco	40	Q media	Q media POST	7.28	174.90	177.27	175.76	177.28	0.000151	0.44	16.72	10.87	0.11
Chiasco	Chiasco	40	Q media	Q media ANTE	7.28	174.90	176.69	175.76	176.71	0.000523	0.67	10.79	9.44	0.20
Chiasco	Chiasco	39	Q media	Q media POST	7.28	175.05	177.22	175.78	177.23	0.000085	0.33	22.15	14.59	0.09
Chiasco	Chiasco	39	Q media	Q media ANTE	7.28	175.05	176.41	175.78	176.43	0.000701	0.66	10.99	12.80	0.23
Chiasco	Chiasco	38.5			Bridge									
Chiasco	Chiasco	38	Q media	Q media POST	7.28	174.84	177.22	175.72	177.23	0.000088	0.34	21.63	13.96	0.09
Chiasco	Chiasco	38	Q media	Q media ANTE	7.28	174.84	176.39	175.72	176.42	0.000642	0.66	10.98	11.77	0.22
Chiasco	Chiasco	37	Q media	Q media POST	7.28	174.80	177.21	175.70	177.21	0.000038	0.21	34.82	26.26	0.06
Chiasco	Chiasco	37	Q media	Q media ANTE	7.28	174.80	175.70	175.70	175.85	0.018574	1.70	4.28	14.30	0.99
Chiasco	Chiasco	36	Q media	Q media POST	7.28	172.80	177.20	173.90	177.20	0.000019	0.17	43.95	25.70	0.04
Chiasco	Chiasco	36	Q media	Q media ANTE	7.28	172.80	175.40	173.90	175.42	0.000423	0.59	12.31	9.43	0.17
Chiasco	Chiasco	35	Q media	Q media POST	7.28	174.09	177.20	174.75	177.20	0.000011	0.13	57.85	37.82	0.03
Chiasco	Chiasco	35	Q media	Q media ANTE	7.28	174.09	175.20	174.75	175.25	0.001905	0.96	7.62	11.04	0.37
Chiasco	Chiasco	34	Q media	Q media POST	7.28	173.37	177.20	173.95	177.20	0.000008	0.14	51.18	18.58	0.03
Chiasco	Chiasco	34	Q media	Q media ANTE	7.28	173.37	175.12	173.95	175.13	0.000183	0.43	17.08	13.84	0.12
Chiasco	Chiasco	33	Q media	Q media POST	7.28	173.96	177.20	174.41	177.20	0.000005	0.11	64.37	26.44	0.02
Chiasco	Chiasco	33	Q media	Q media ANTE	7.28	173.96	175.06	174.41	175.07	0.000379	0.48	15.08	18.34	0.17
Chiasco	Chiasco	32.5			Bridge									
Chiasco	Chiasco	32	Q media	Q media POST	7.28	174.14	177.19	174.60	177.20	0.000011	0.15	47.09	20.66	0.03
Chiasco	Chiasco	32	Q media	Q media ANTE	7.28	174.14	175.02	174.60	175.05	0.001276	0.79	9.26	13.33	0.30
Chiasco	Chiasco	31	Q media	Q media POST	7.28	173.95	177.19	174.37	177.19	0.000007	0.13	56.02	23.62	0.03
Chiasco	Chiasco	31	Q media	Q media ANTE	7.28	173.95	174.49	174.37	174.57	0.006331	1.27	5.73	13.55	0.62
Chiasco	Chiasco	30	Q media	Q media POST	7.28	173.17	177.19	173.61	177.19	0.000003	0.10	72.71	23.69	0.02
Chiasco	Chiasco	30	Q media	Q media ANTE	7.28	173.17	174.38	173.61	174.39	0.000261	0.44	16.37	16.72	0.14
Chiasco	Chiasco	29	Q media	Q media POST	7.28	173.24	177.19		177.19	0.000003	0.09	77.58	26.01	0.02
Chiasco	Chiasco	29	Q media	Q media ANTE	7.28	173.24	174.30		174.31	0.000386	0.49	14.81	17.55	0.17





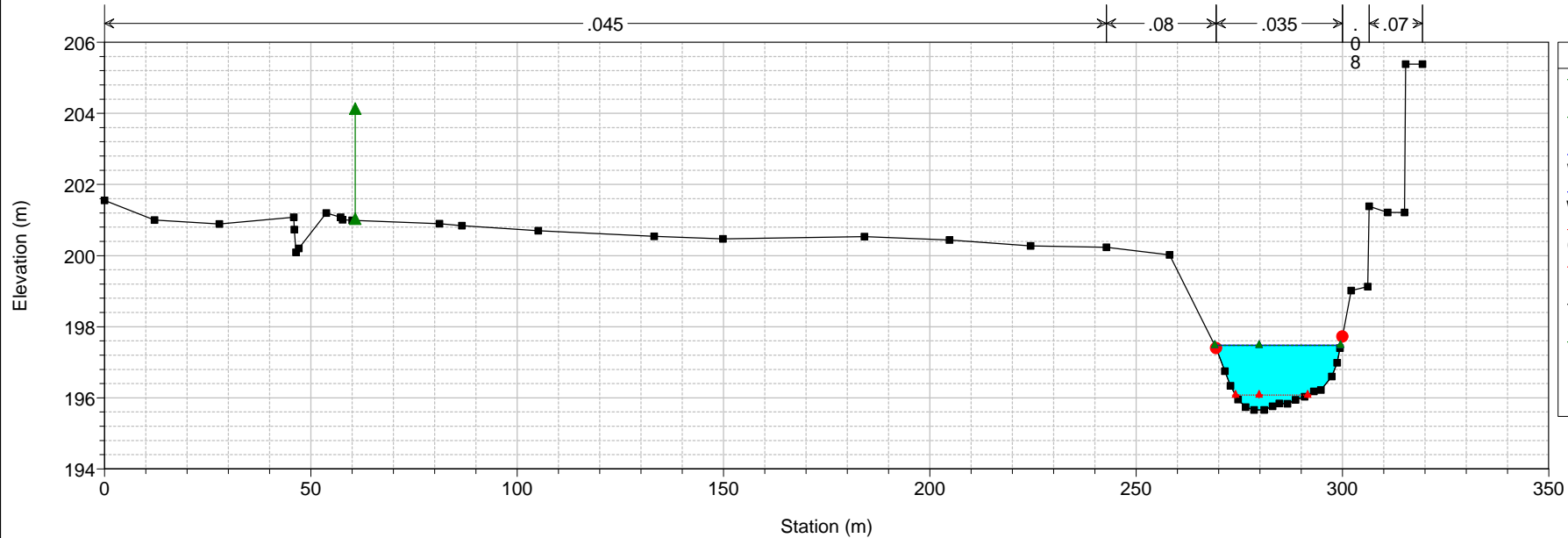




Fiume Chiascio Plan: 1) Q media POST 2) Q media ANTE

Geom: Sistema completo C_T_Post_Qmedia+DMV*** Flow: Chiascio_Topino, Qmedia_POST_proporz

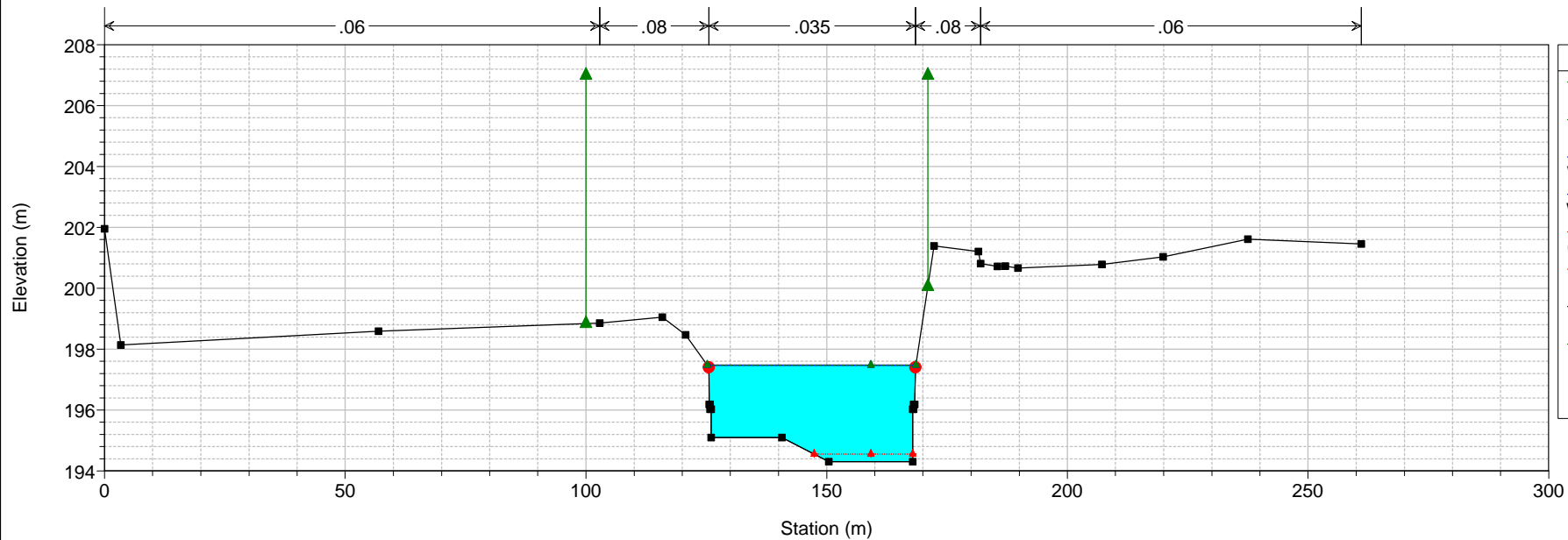
River = Chiascio Reach = Chiascio RS = 73

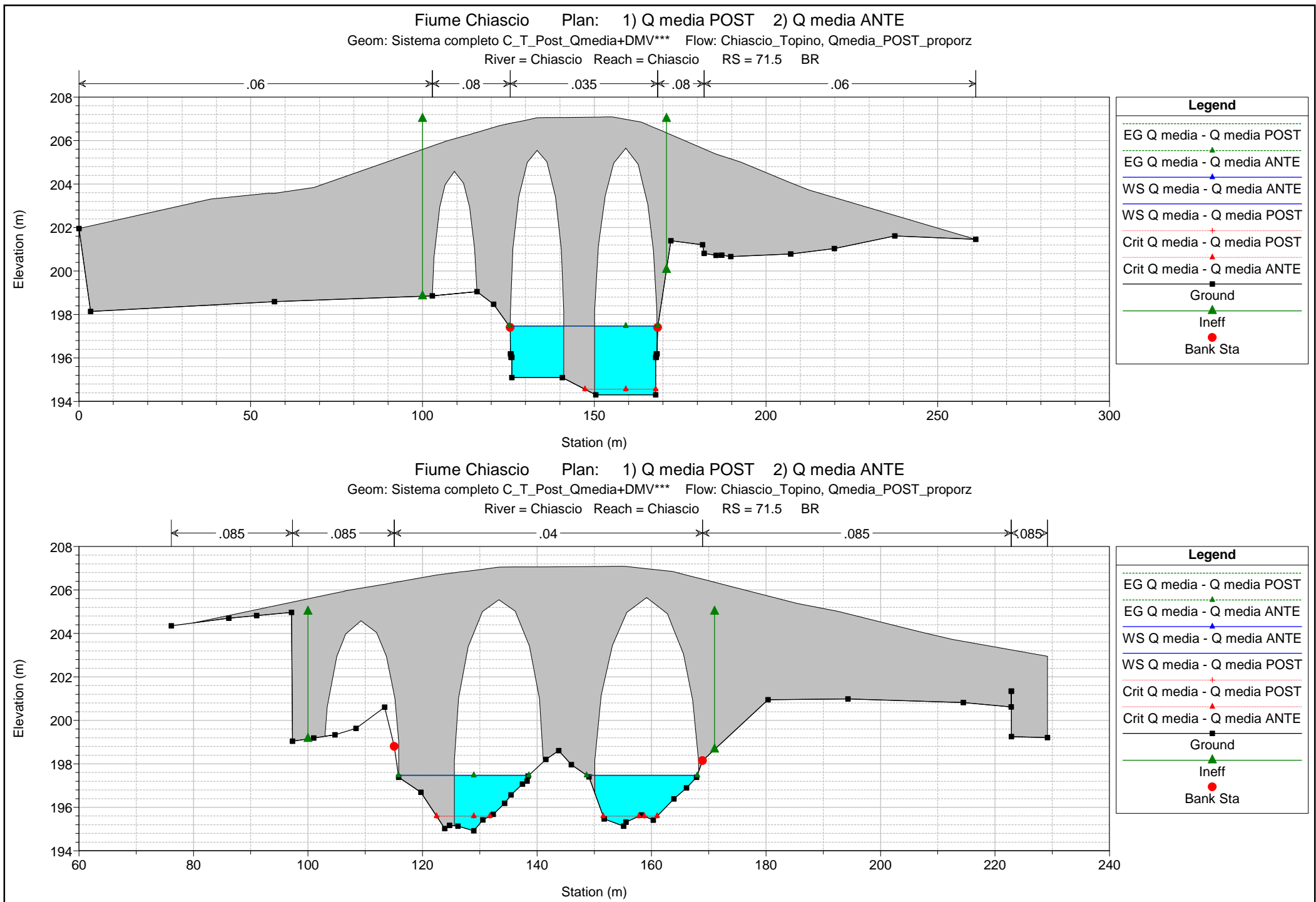


Fiume Chiascio Plan: 1) Q media POST 2) Q media ANTE

Geom: Sistema completo C_T_Post_Qmedia+DMV*** Flow: Chiascio_Topino, Qmedia_POST_proporz

River = Chiascio Reach = Chiascio RS = 72

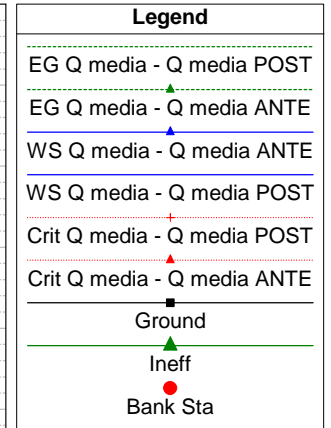
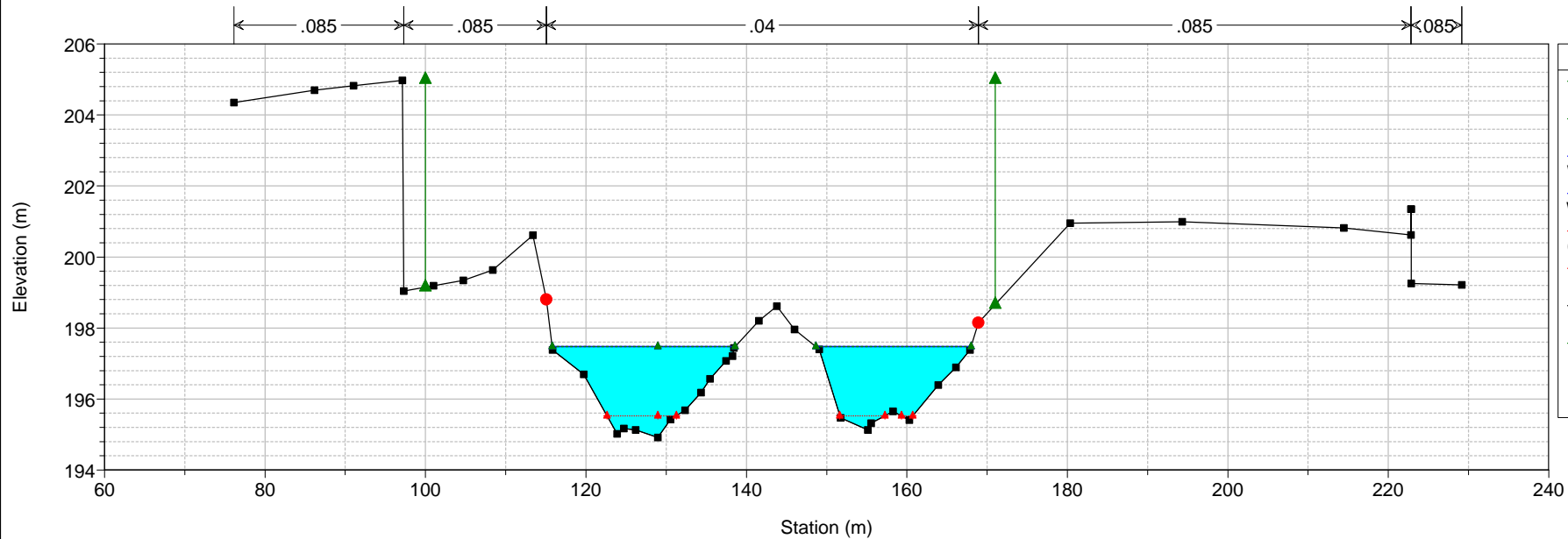




Fiume Chiascio Plan: 1) Q media POST 2) Q media ANTE

Geom: Sistema completo C_T_Post_Qmedia+DMV*** Flow: Chiascio_Topino, Qmedia_POST_proporz

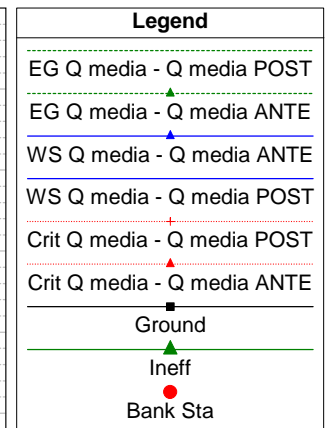
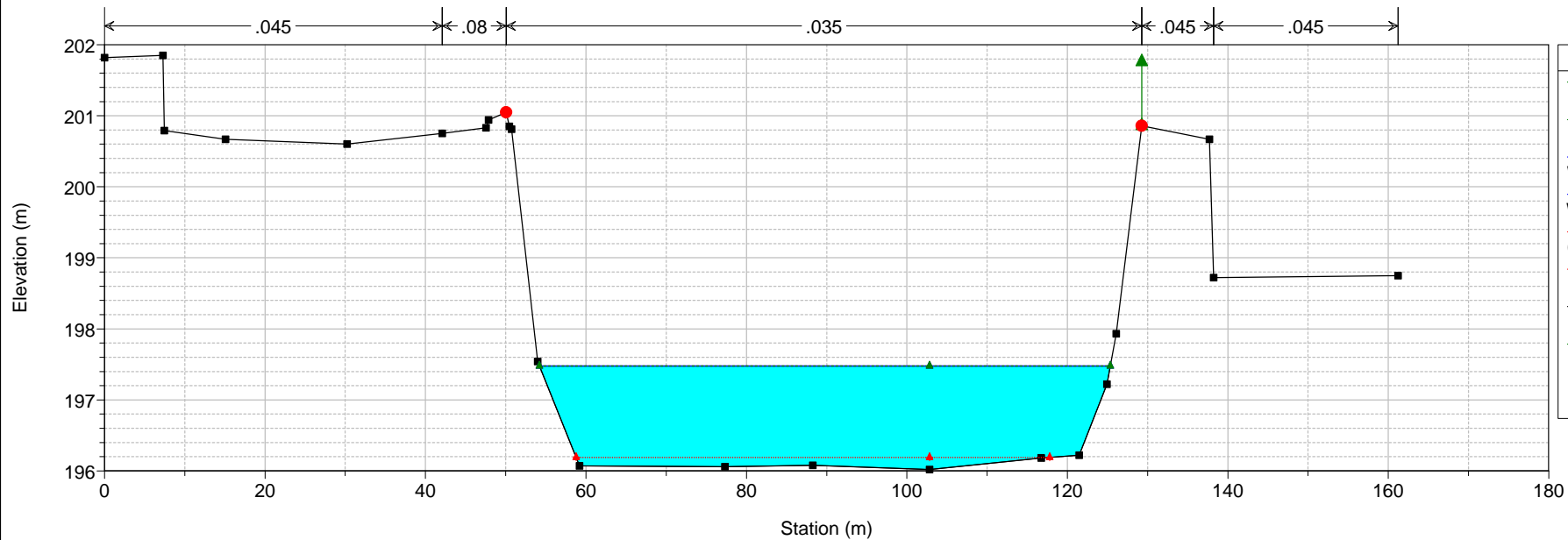
River = Chiascio Reach = Chiascio RS = 71

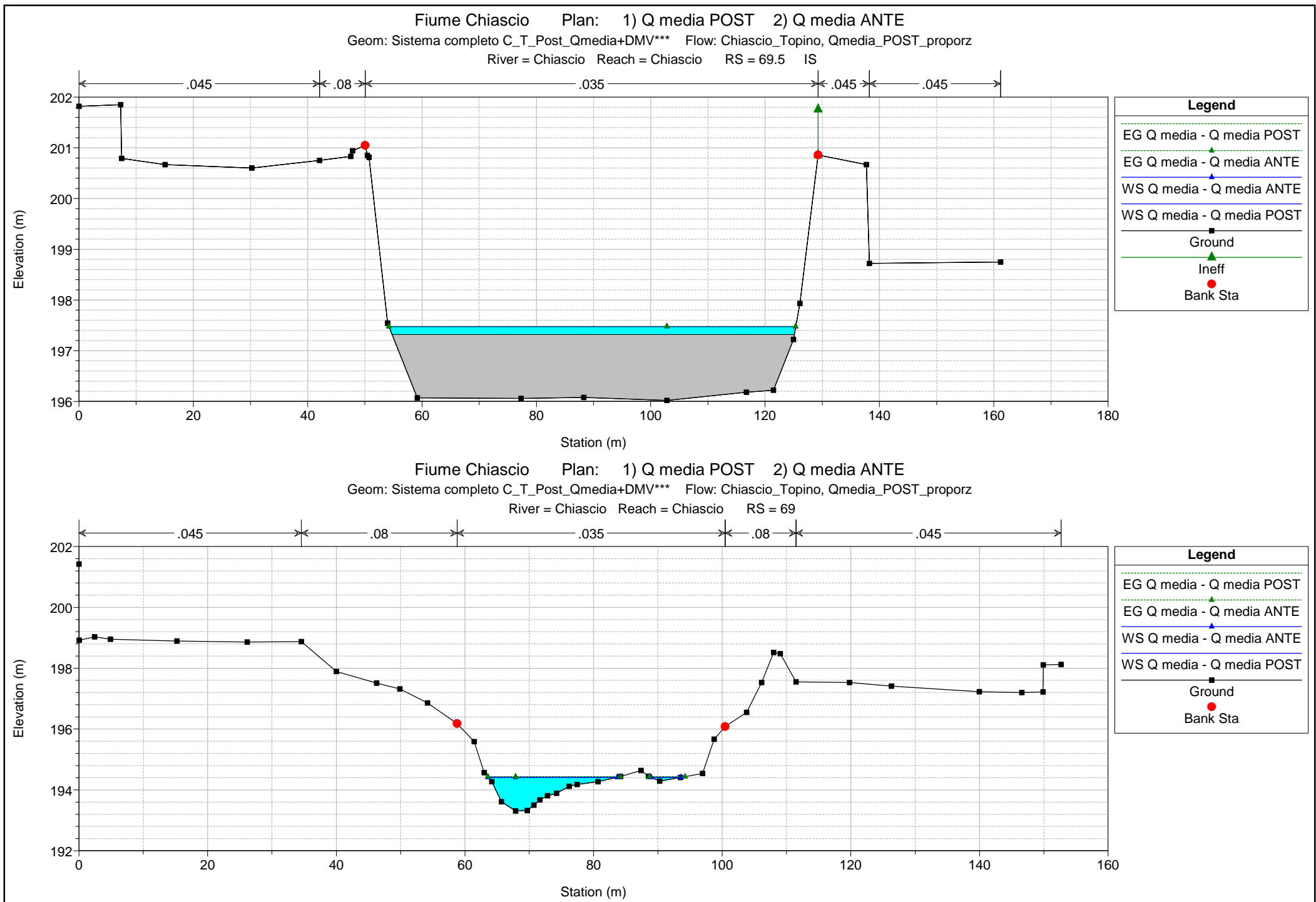


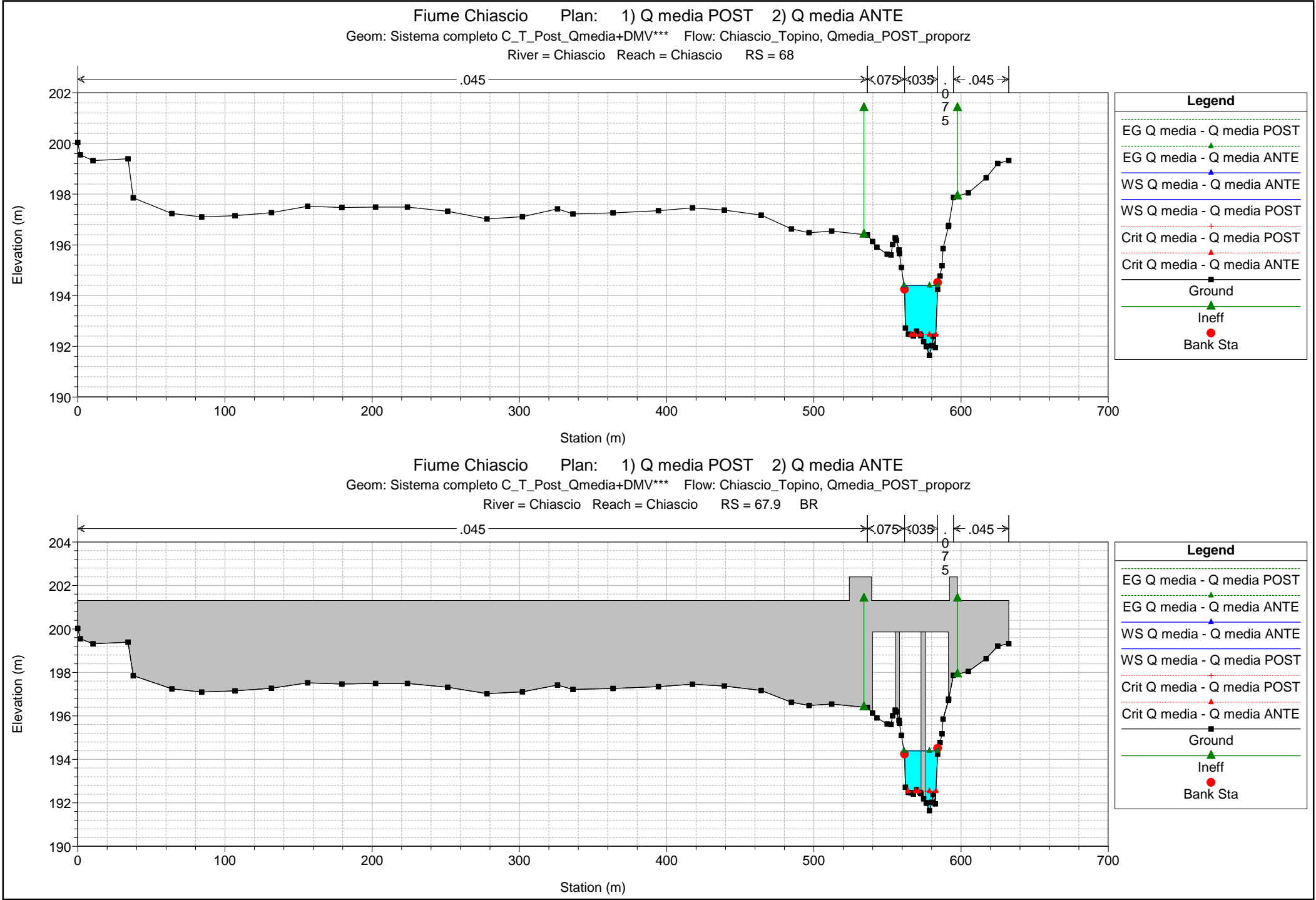
Fiume Chiascio Plan: 1) Q media POST 2) Q media ANTE

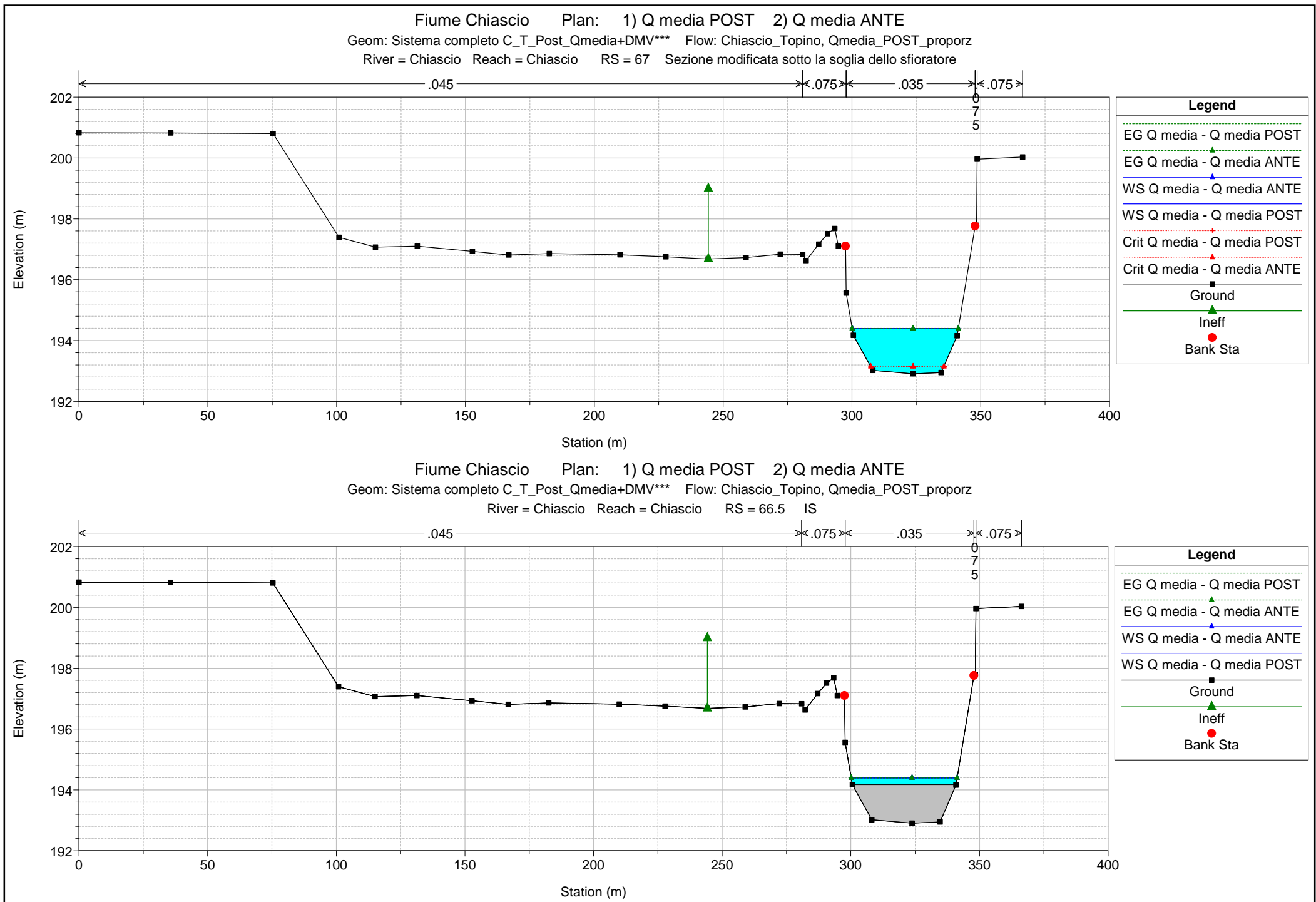
Geom: Sistema completo C_T_Post_Qmedia+DMV*** Flow: Chiascio_Topino, Qmedia_POST_proporz

River = Chiascio Reach = Chiascio RS = 70





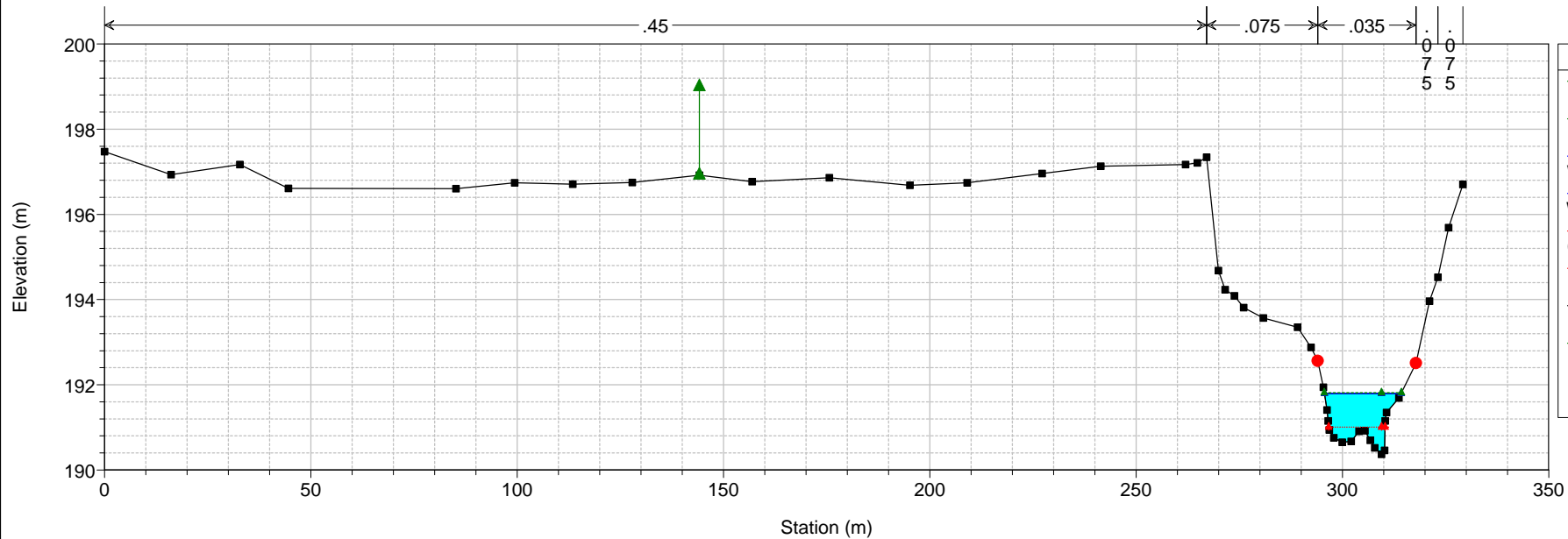




Fiume Chiascio Plan: 1) Q media POST 2) Q media ANTE

Geom: Sistema completo C_T_Post_Qmedia+DMV*** Flow: Chiascio_Topino, Qmedia_POST_proporz

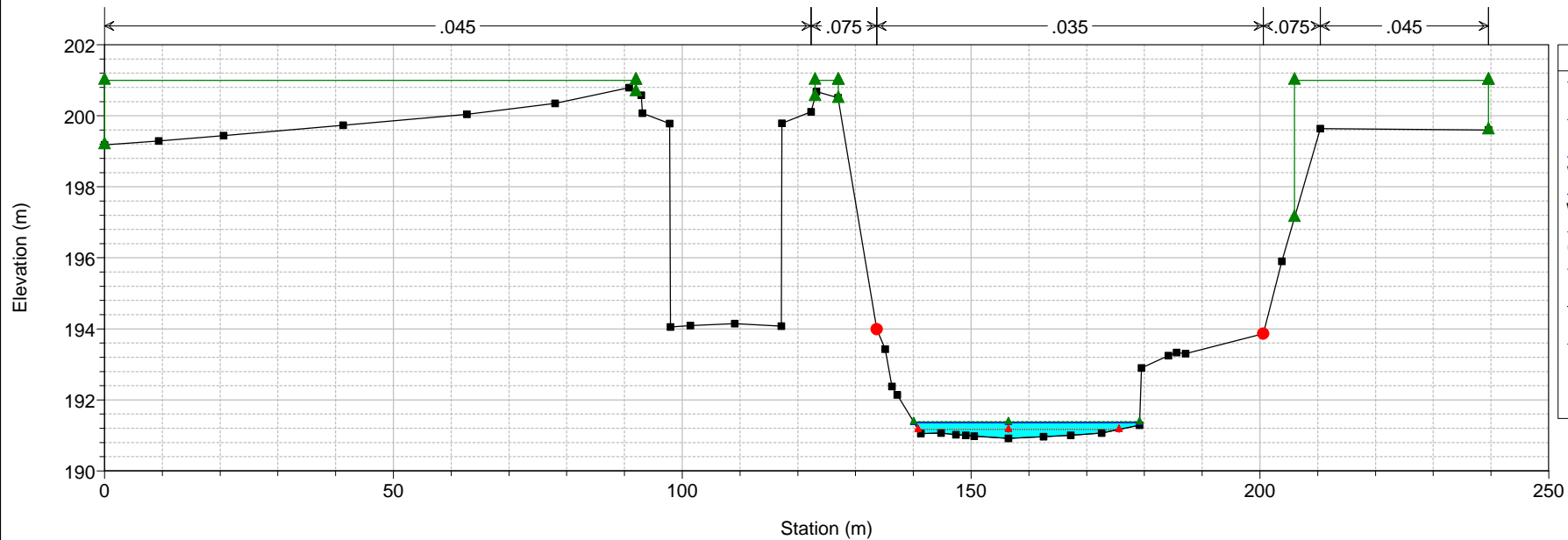
River = Chiascio Reach = Chiascio RS = 66

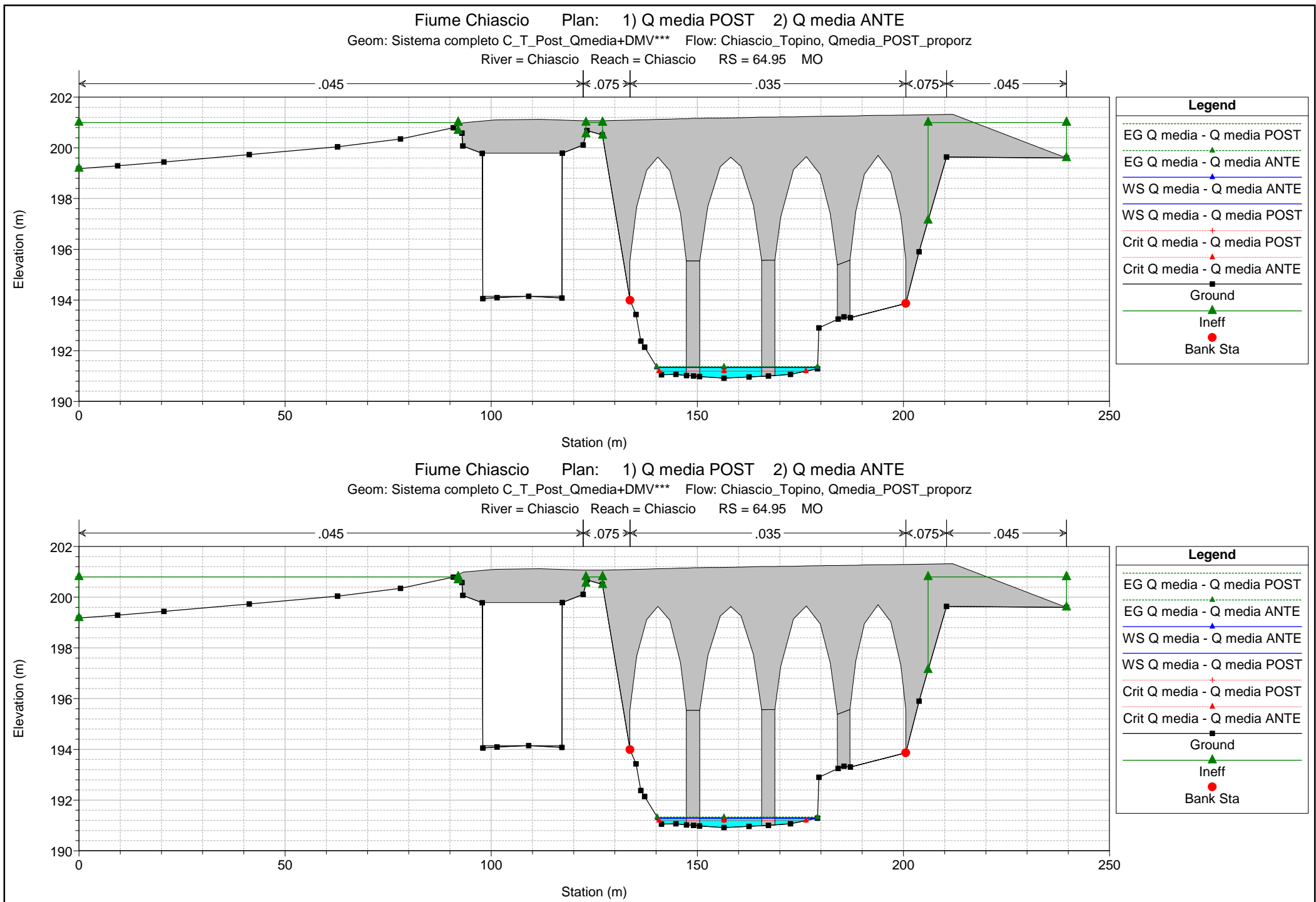


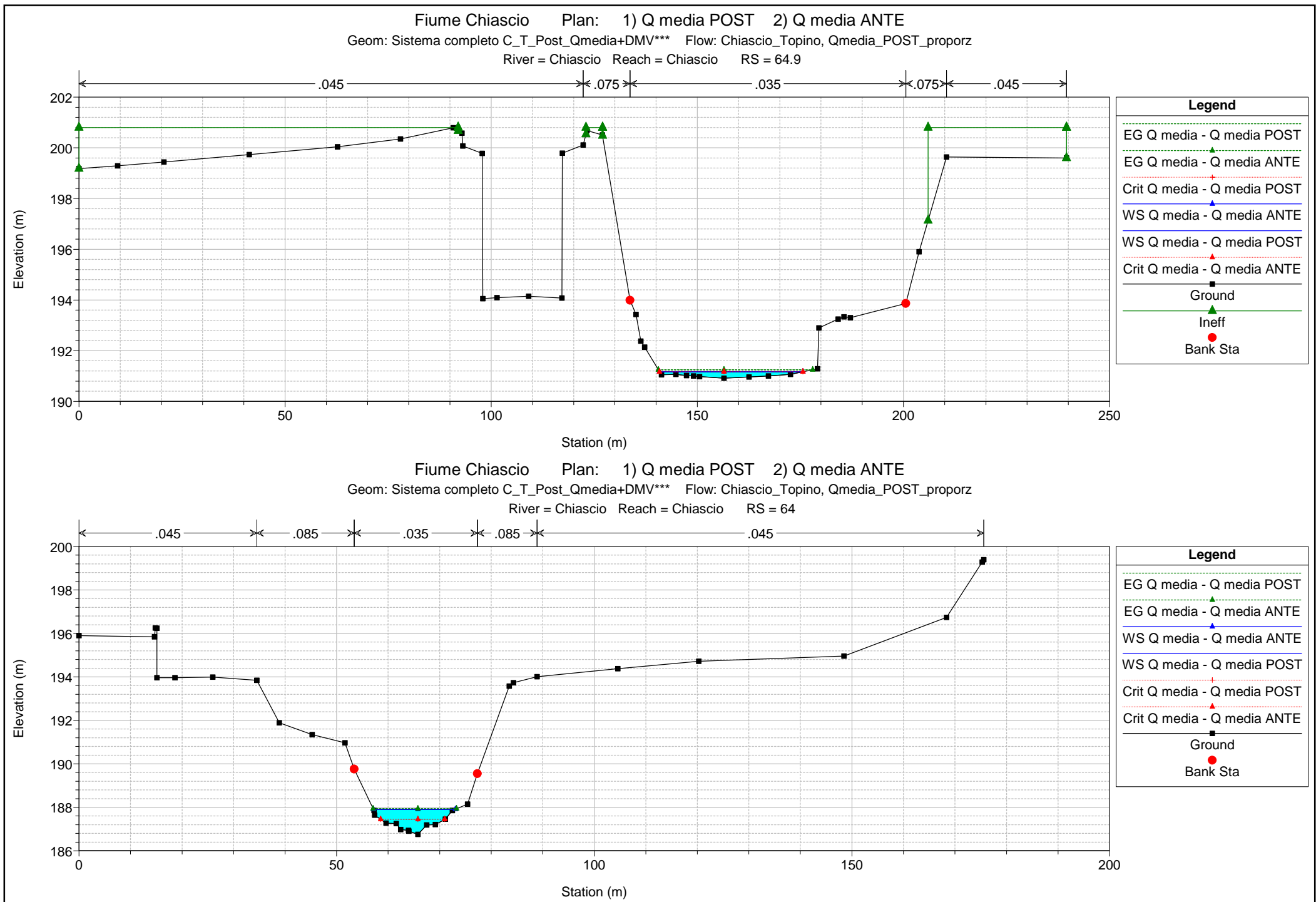
Fiume Chiascio Plan: 1) Q media POST 2) Q media ANTE

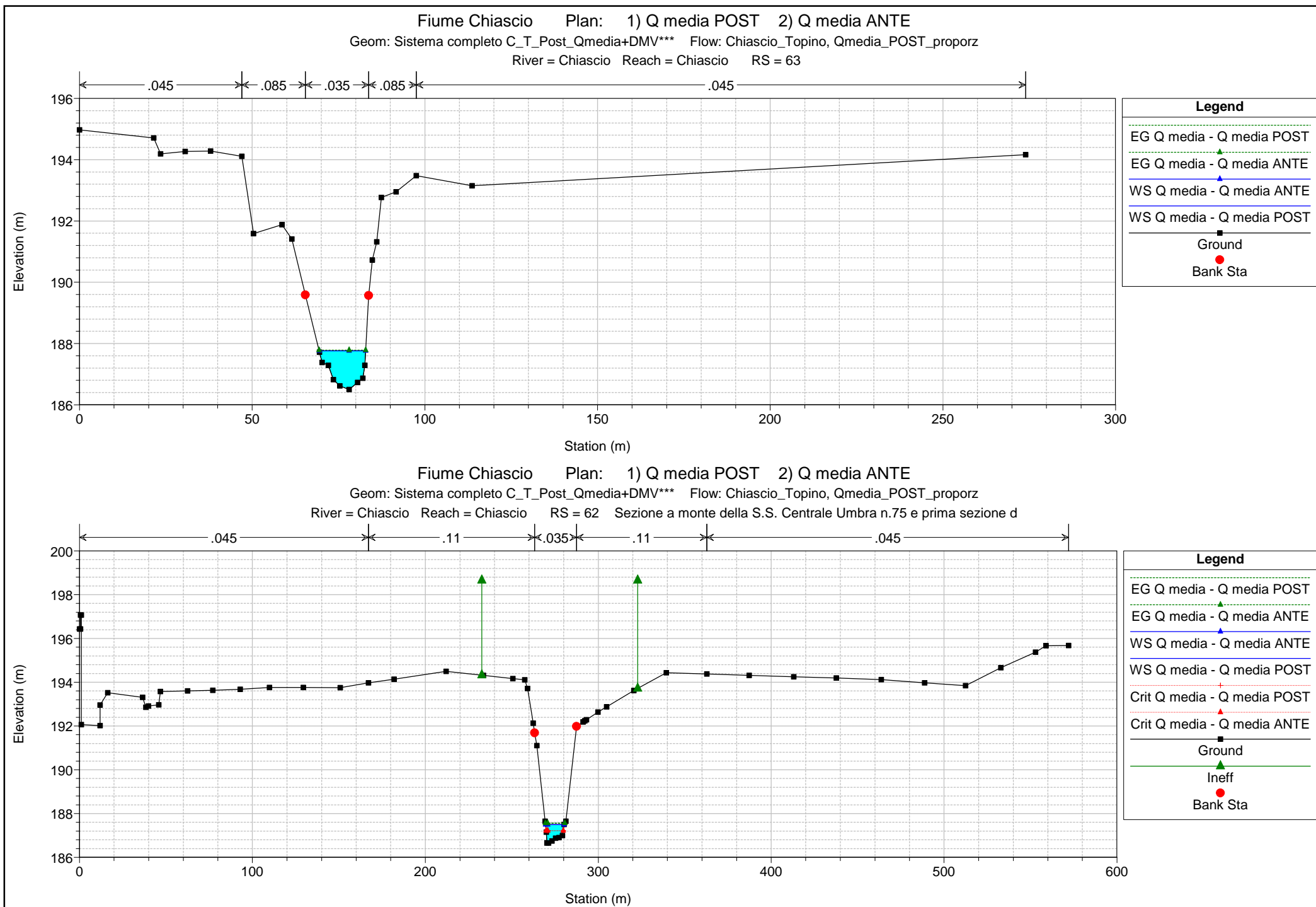
Geom: Sistema completo C_T_Post_Qmedia+DMV*** Flow: Chiascio_Topino, Qmedia_POST_proporz

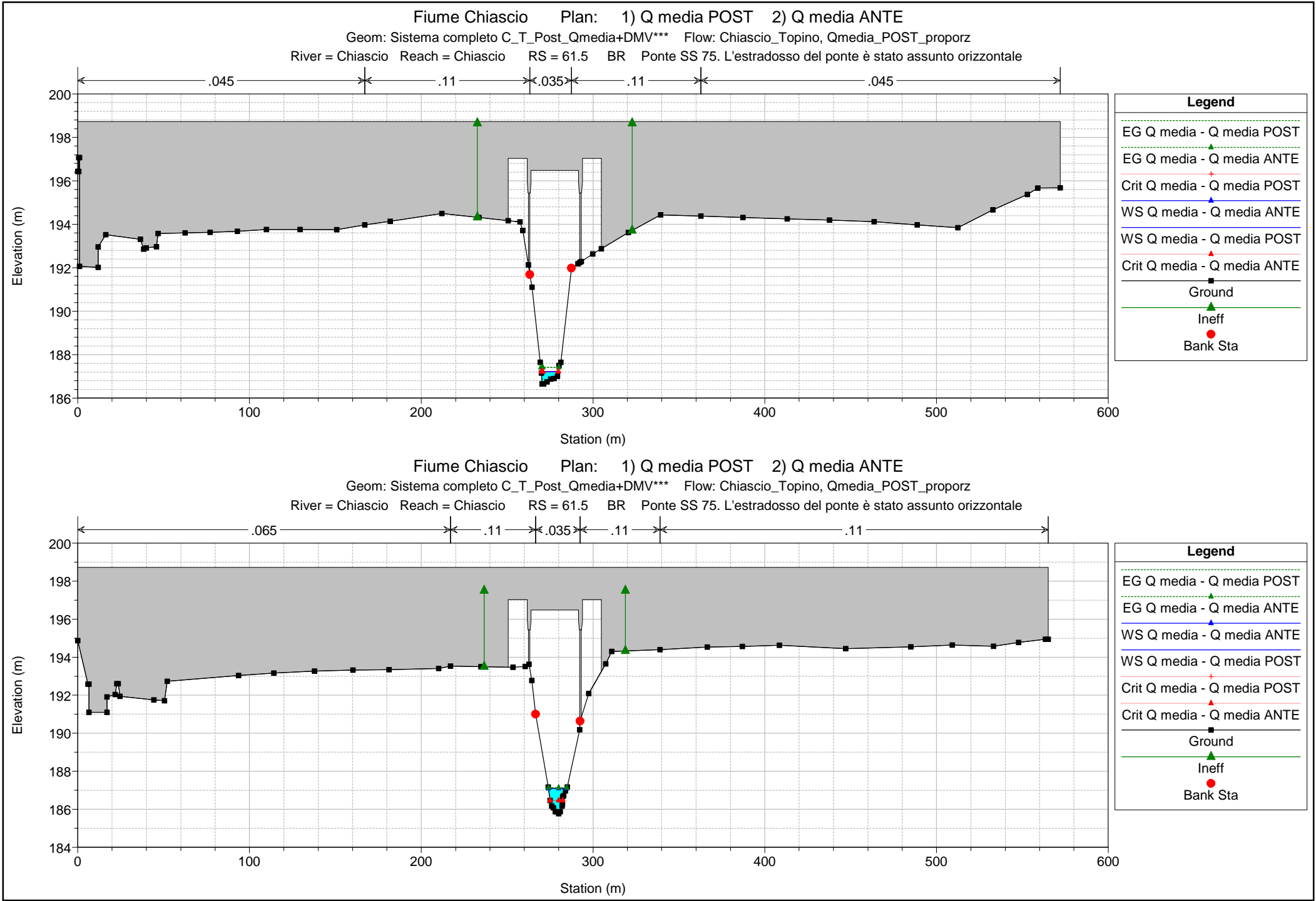
River = Chiascio Reach = Chiascio RS = 65





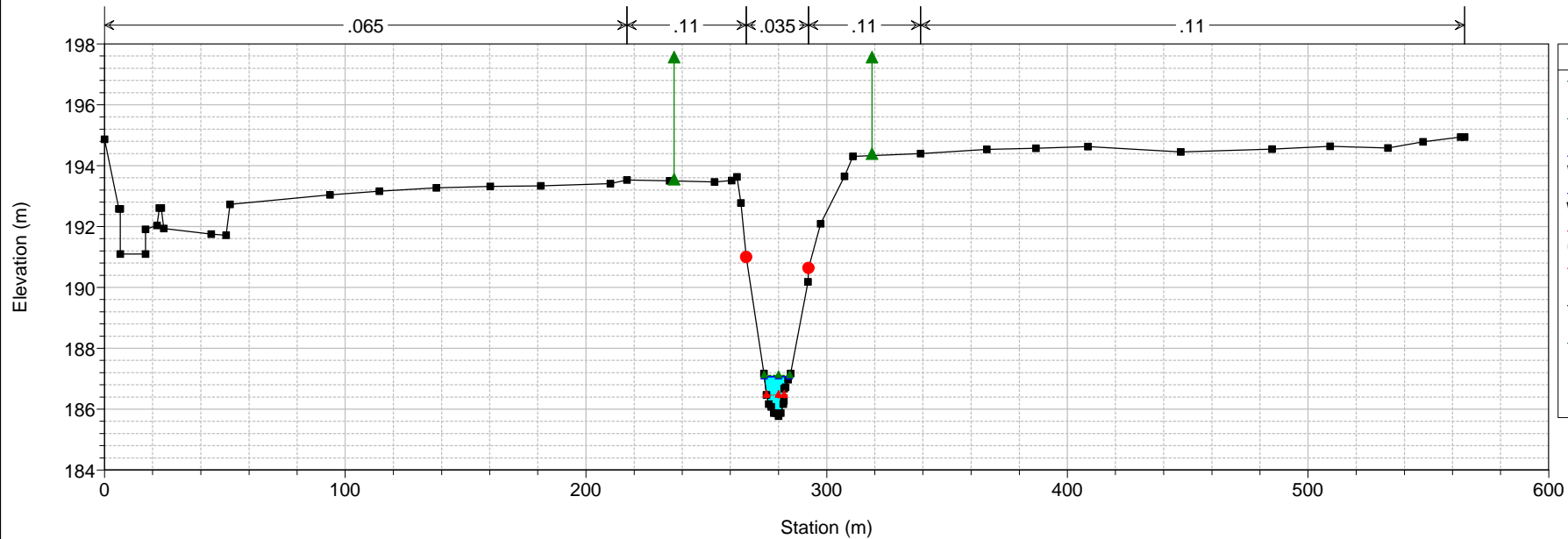






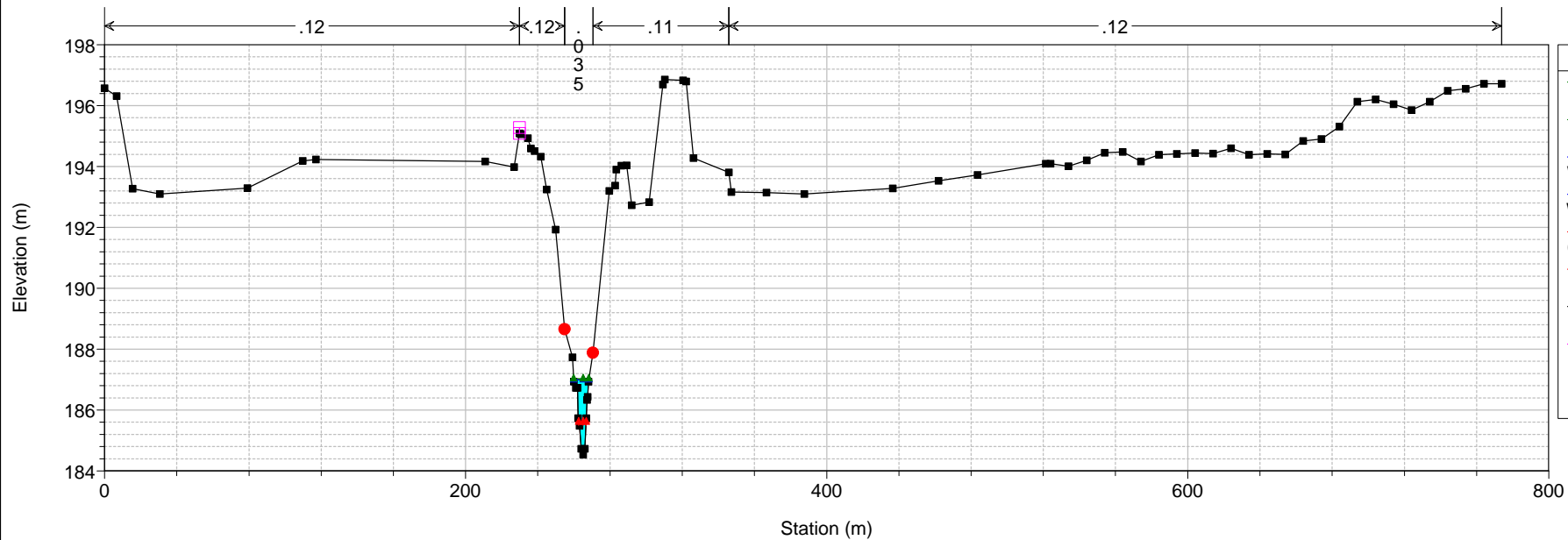
Fiume Chiascio Plan: 1) Q media POST 2) Q media ANTE

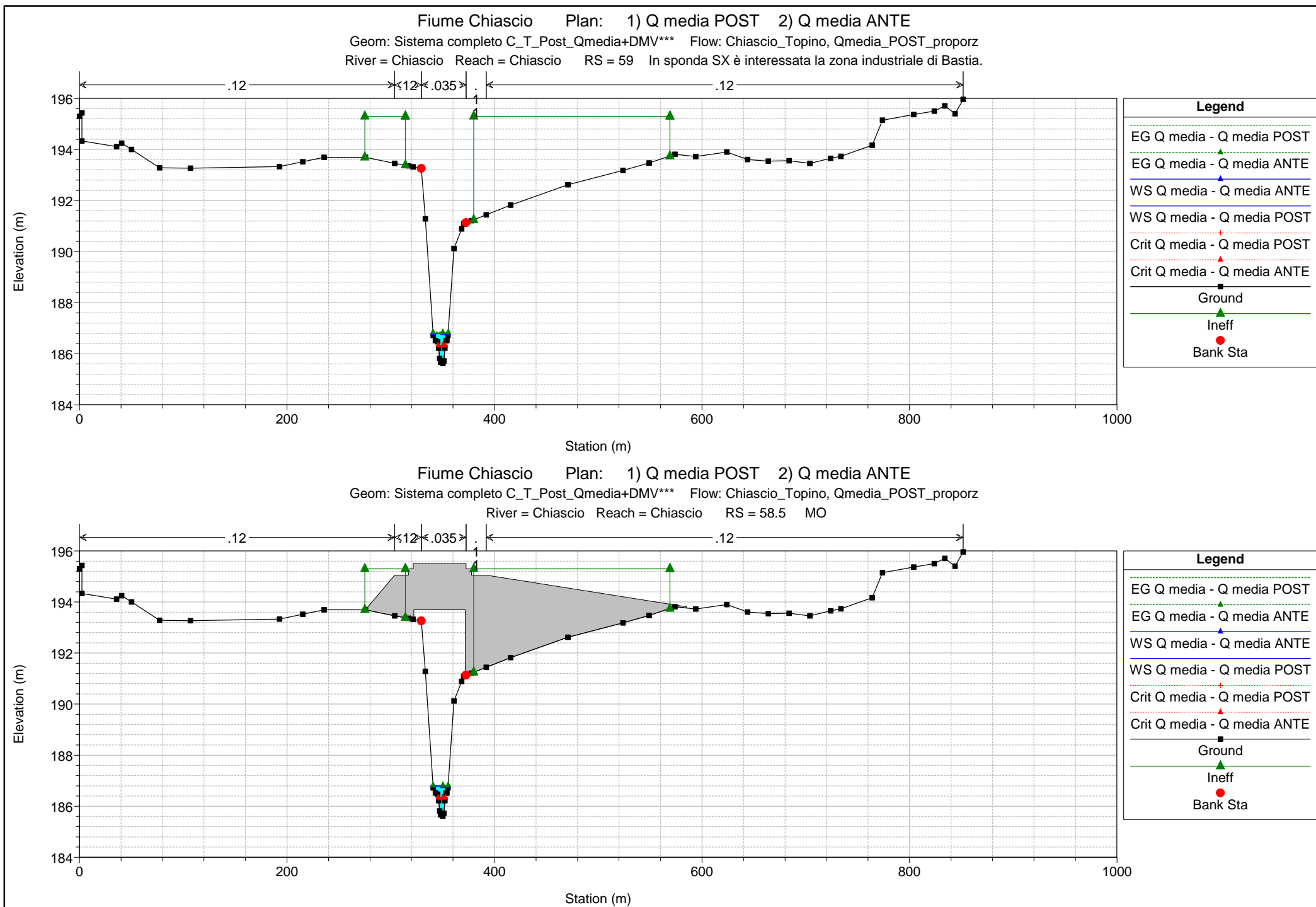
Geom: Sistema completo C_T_Post_Qmedia+DMV*** Flow: Chiascio_Topino, Qmedia_POST_proporz
River = Chiascio Reach = Chiascio RS = 61 Sezione subito a valle della S.S. Centrale Umbra n. 75.

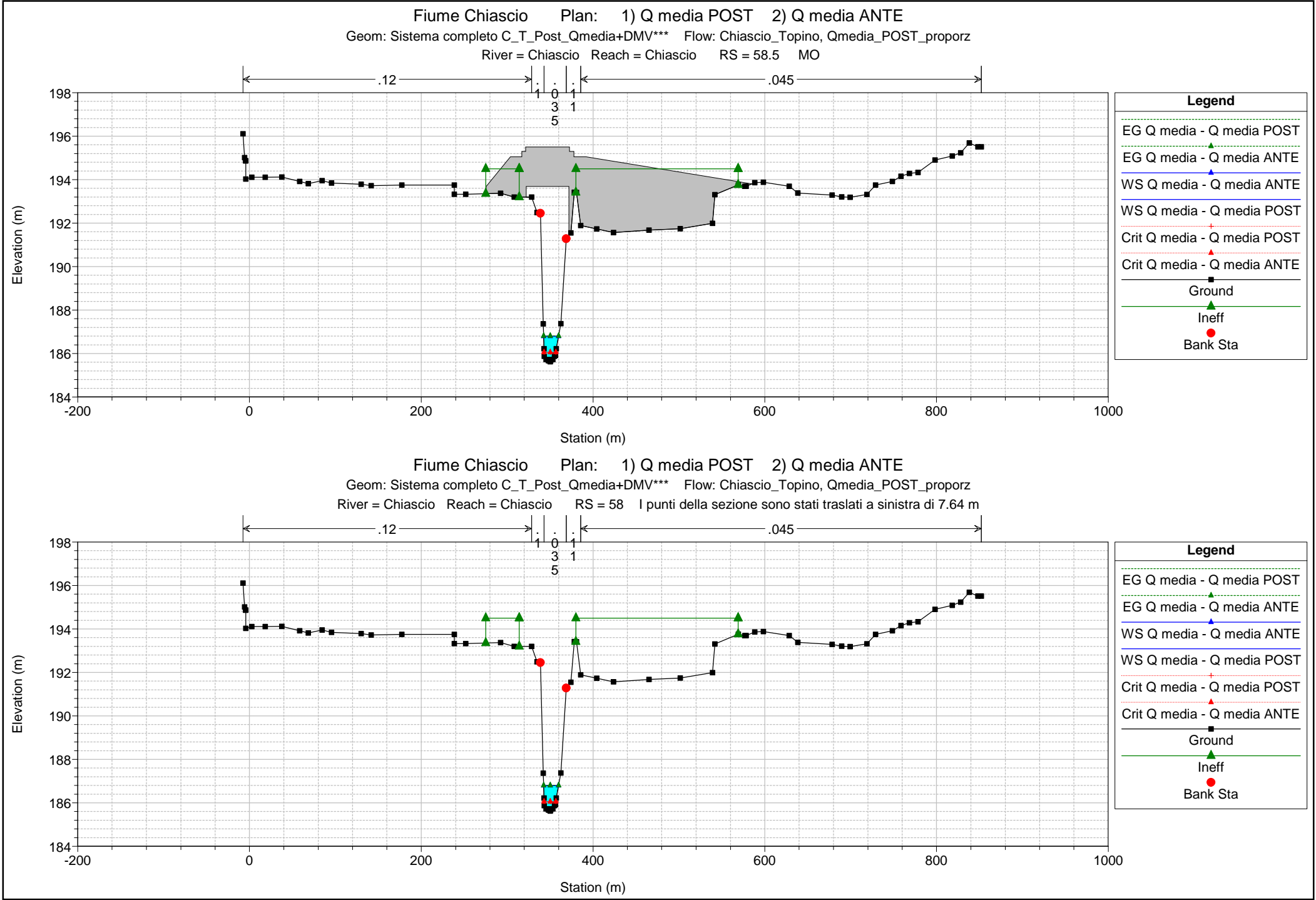


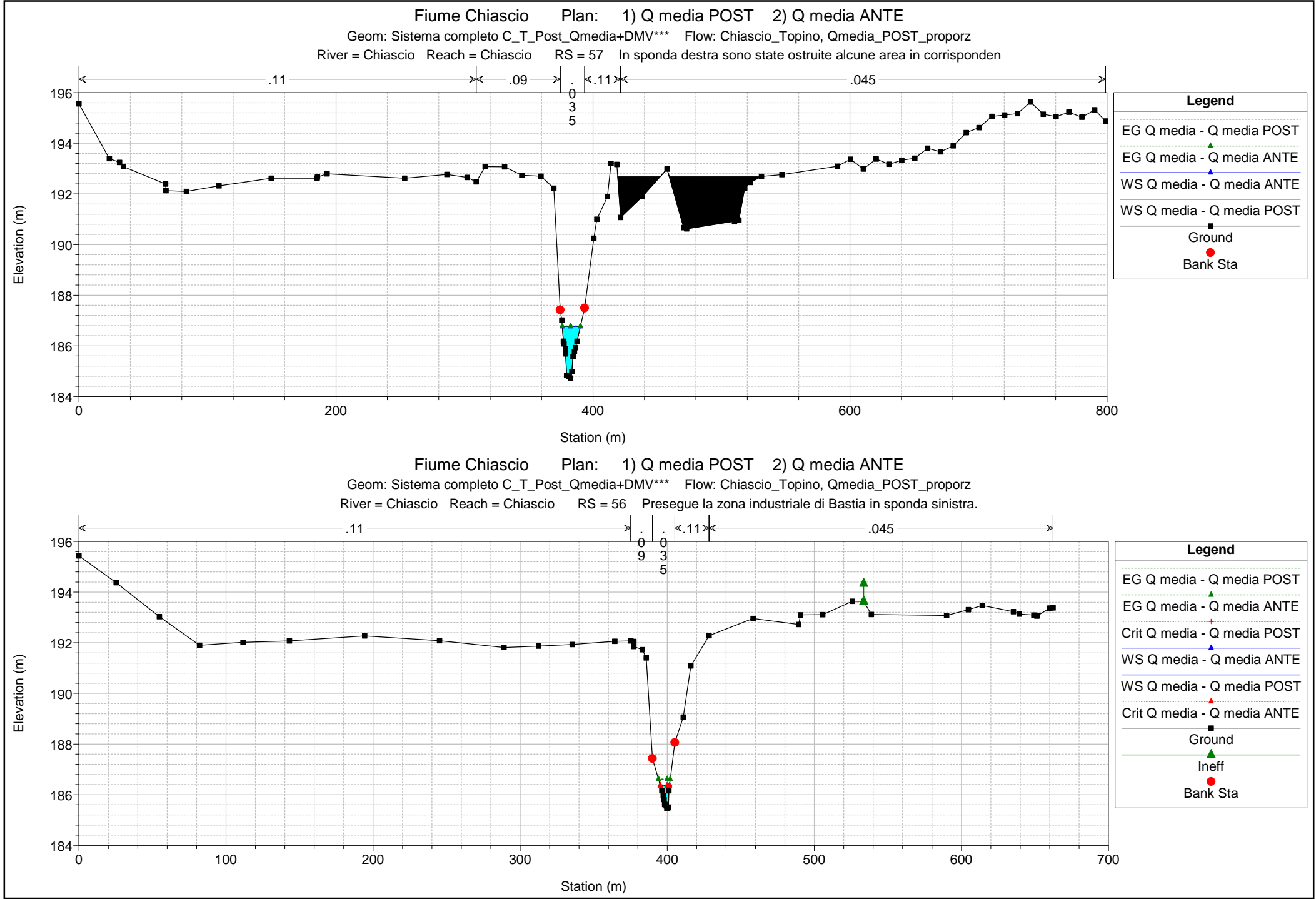
Fiume Chiascio Plan: 1) Q media POST 2) Q media ANTE

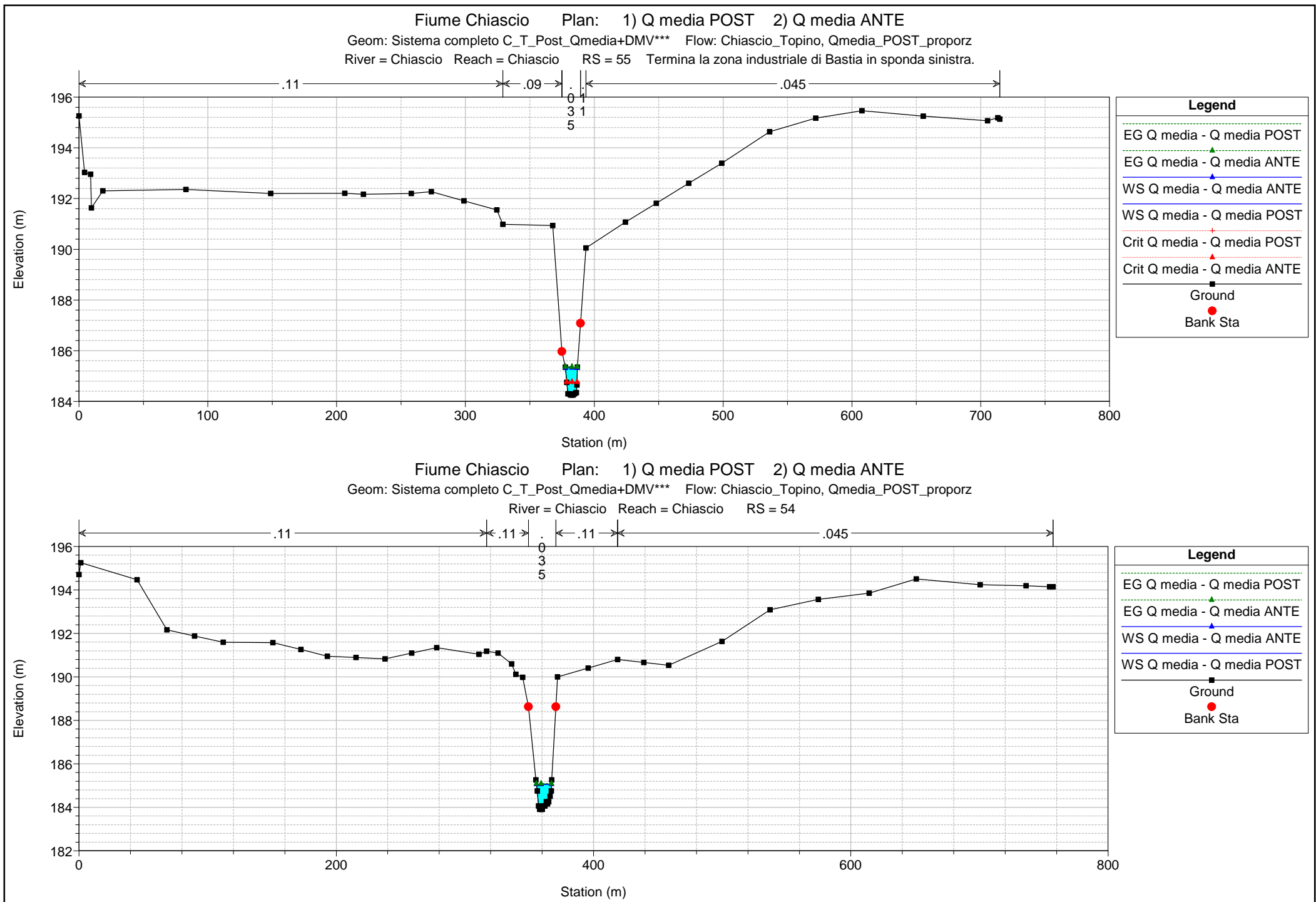
Geom: Sistema completo C_T_Post_Qmedia+DMV*** Flow: Chiascio_Topino, Qmedia_POST_proporz
River = Chiascio Reach = Chiascio RS = 60 In sinistra idraulica la sezione interessa il Centro Fiere di Ba







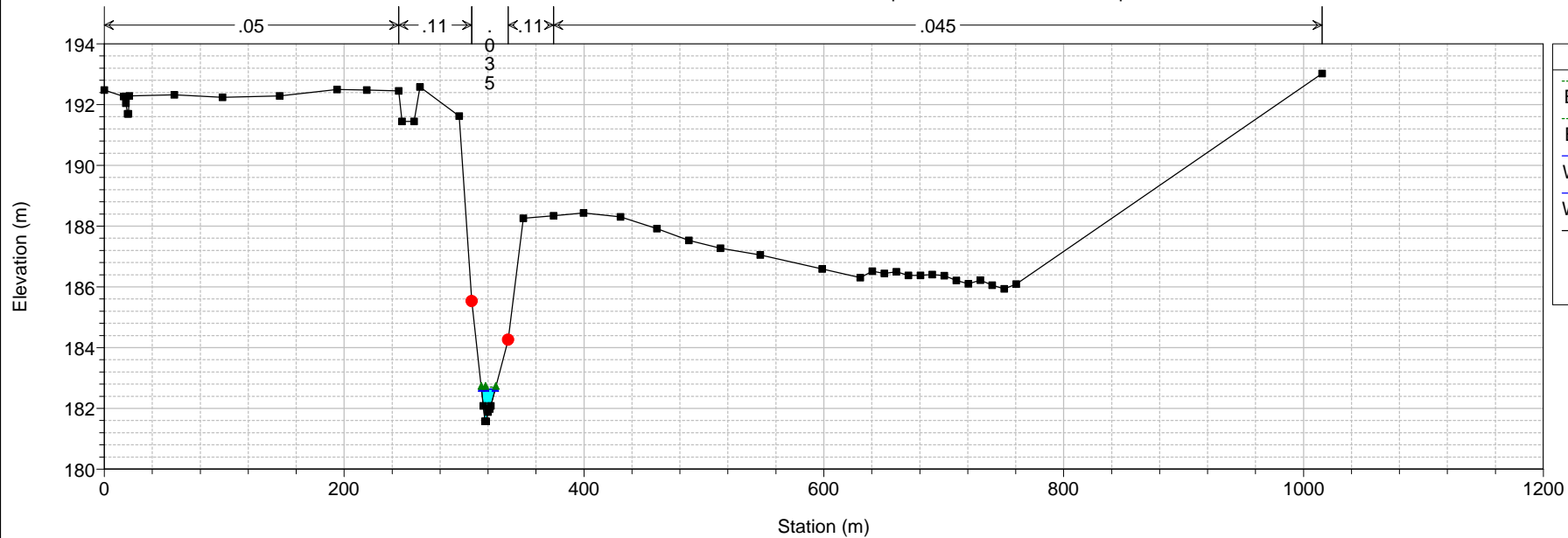




Fiume Chiascio Plan: 1) Q media POST 2) Q media ANTE

Geom: Sistema completo C_T_Post_Qmedia+DMV*** Flow: Chiascio_Topino, Qmedia_POST_proporz

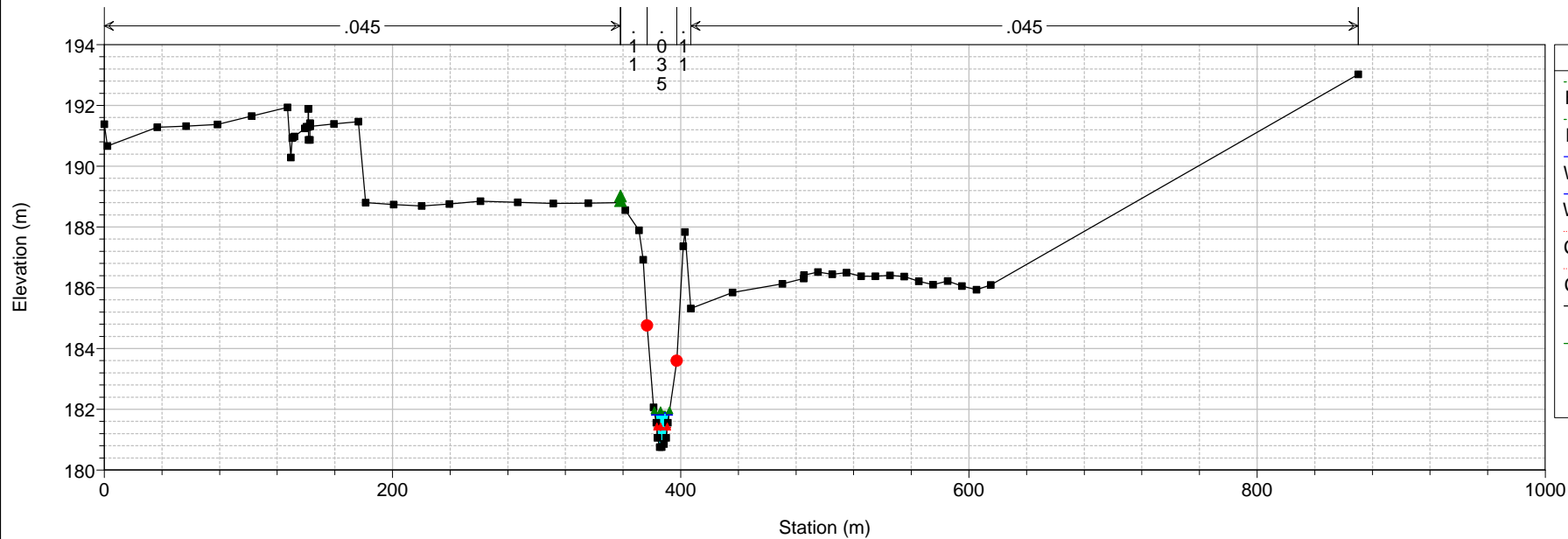
River = Chiascio Reach = Chiascio RS = 51 In sponda destra il F. Chiascio presenta un meandro che risulta

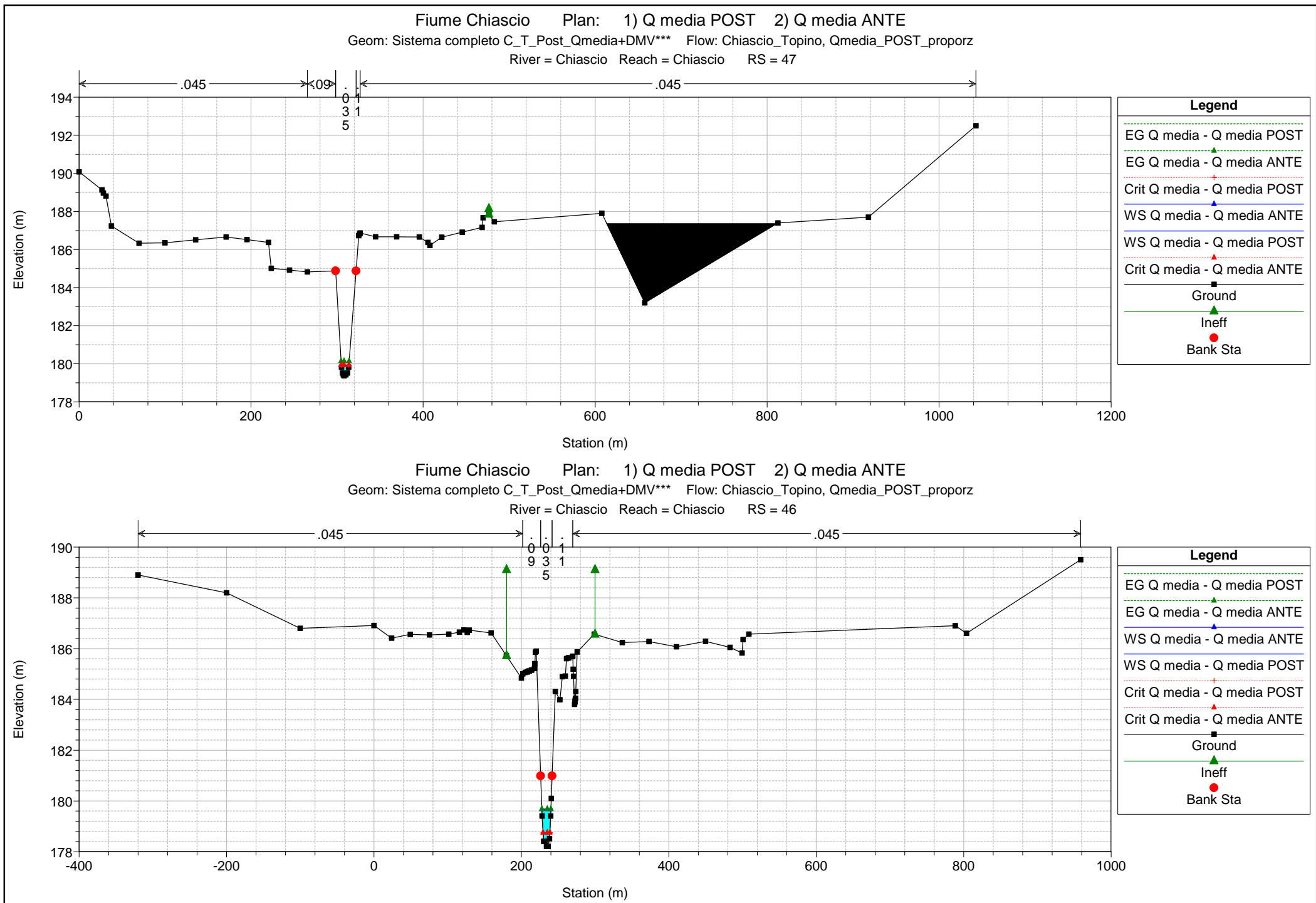


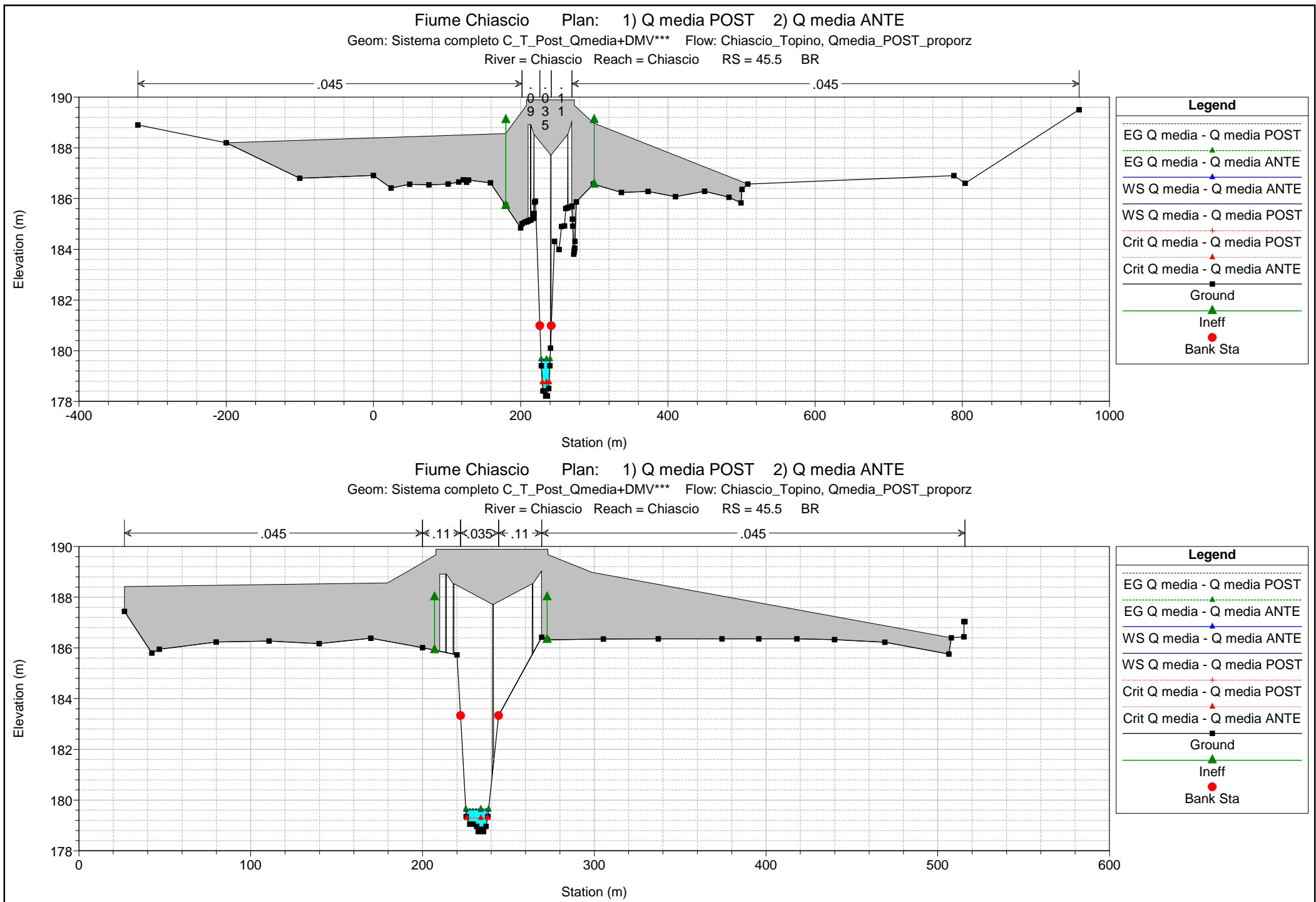
Fiume Chiascio Plan: 1) Q media POST 2) Q media ANTE

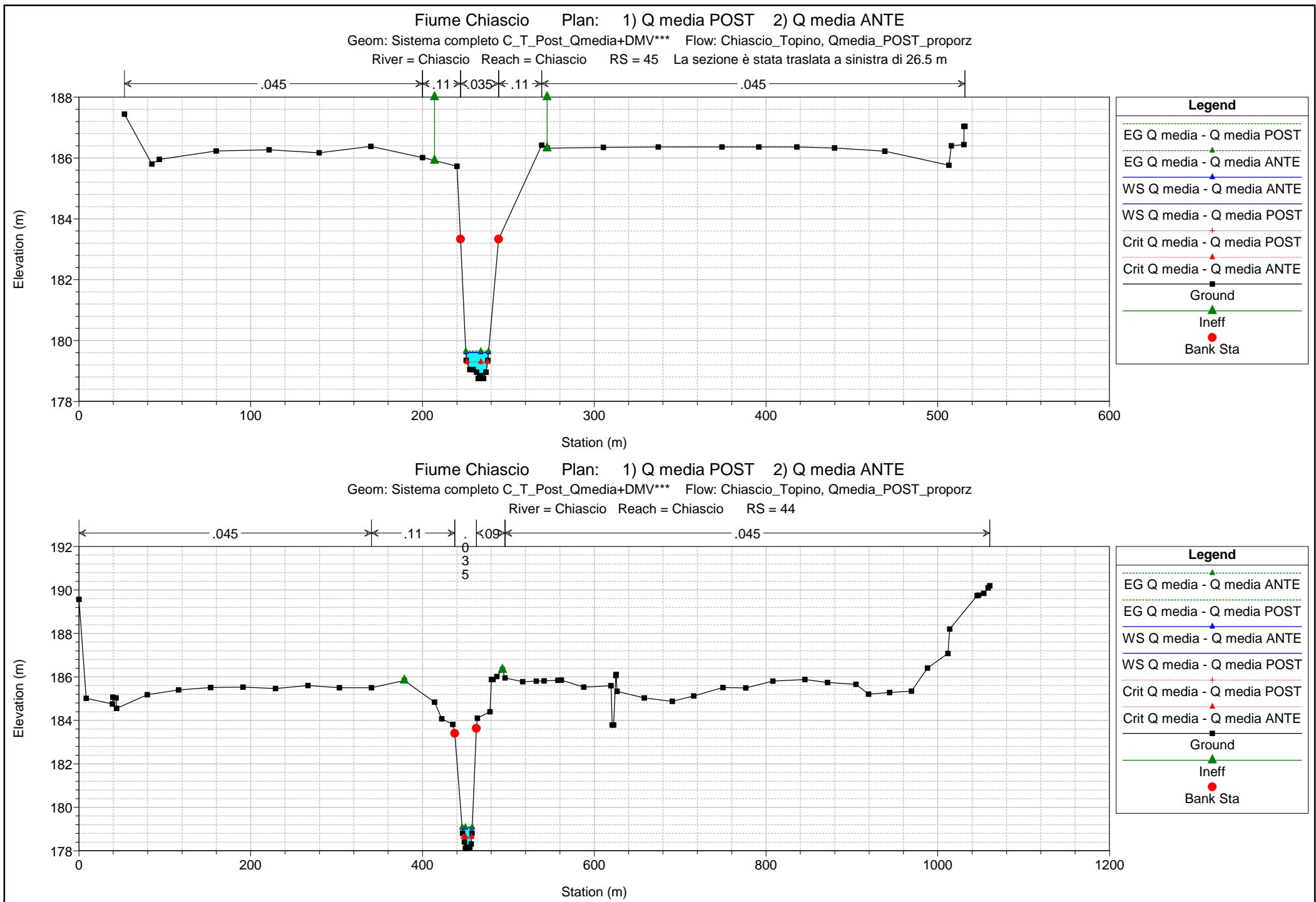
Geom: Sistema completo C_T_Post_Qmedia+DMV*** Flow: Chiascio_Topino, Qmedia_POST_proporz

River = Chiascio Reach = Chiascio RS = 50





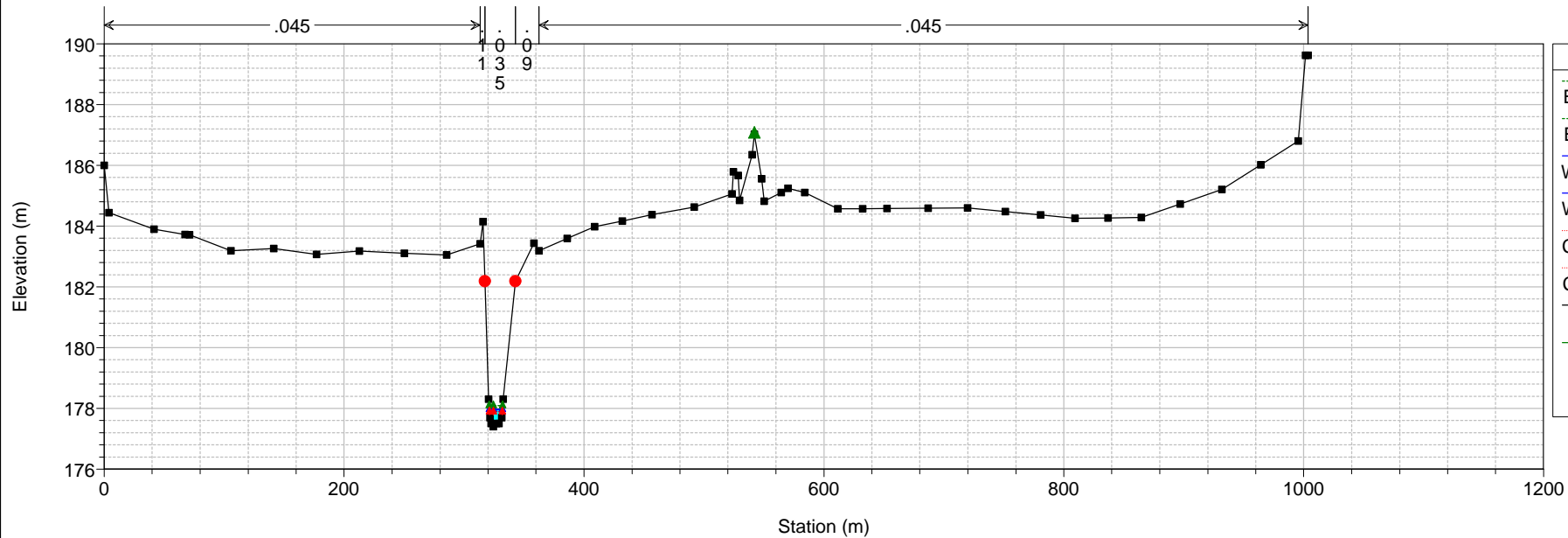




Fiume Chiascio Plan: 1) Q media POST 2) Q media ANTE

Geom: Sistema completo C_T_Post_Qmedia+DMV*** Flow: Chiascio_Topino, Qmedia_POST_proporz

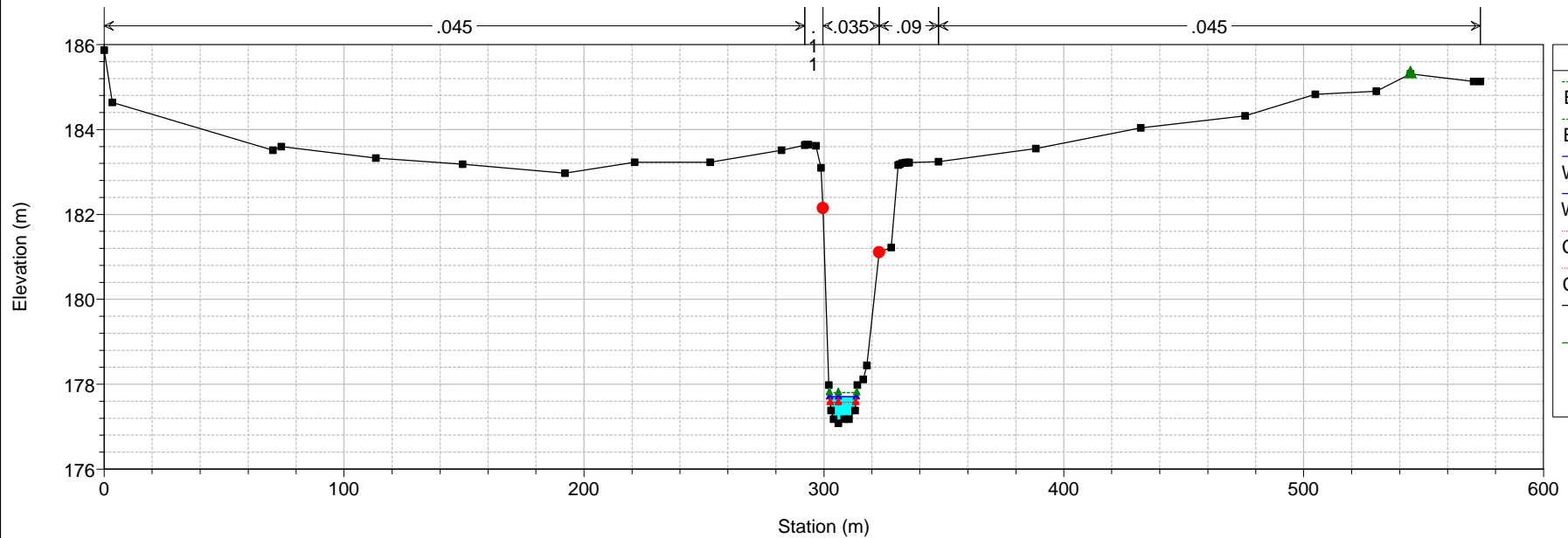
River = Chiascio Reach = Chiascio RS = 43

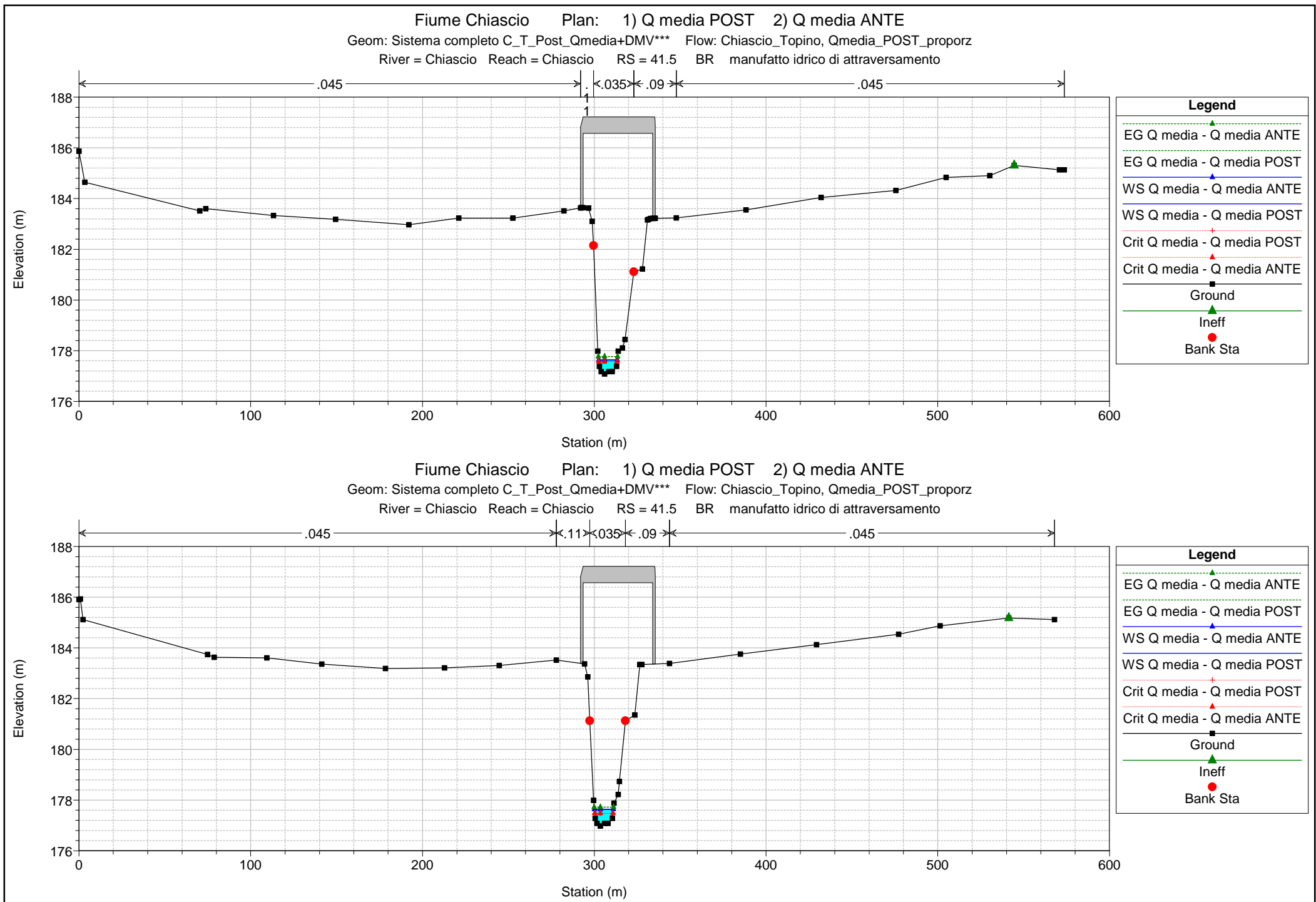


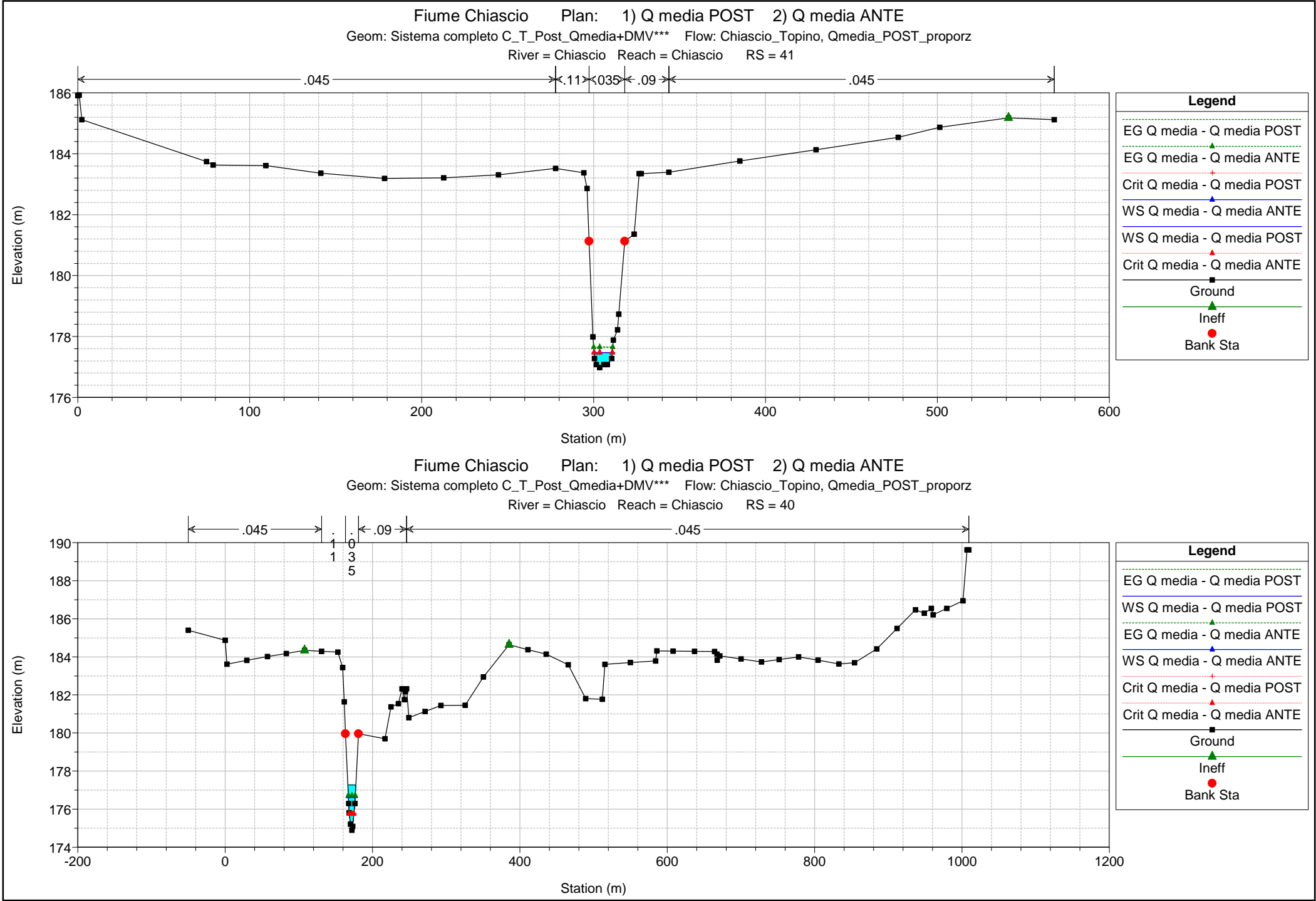
Fiume Chiascio Plan: 1) Q media POST 2) Q media ANTE

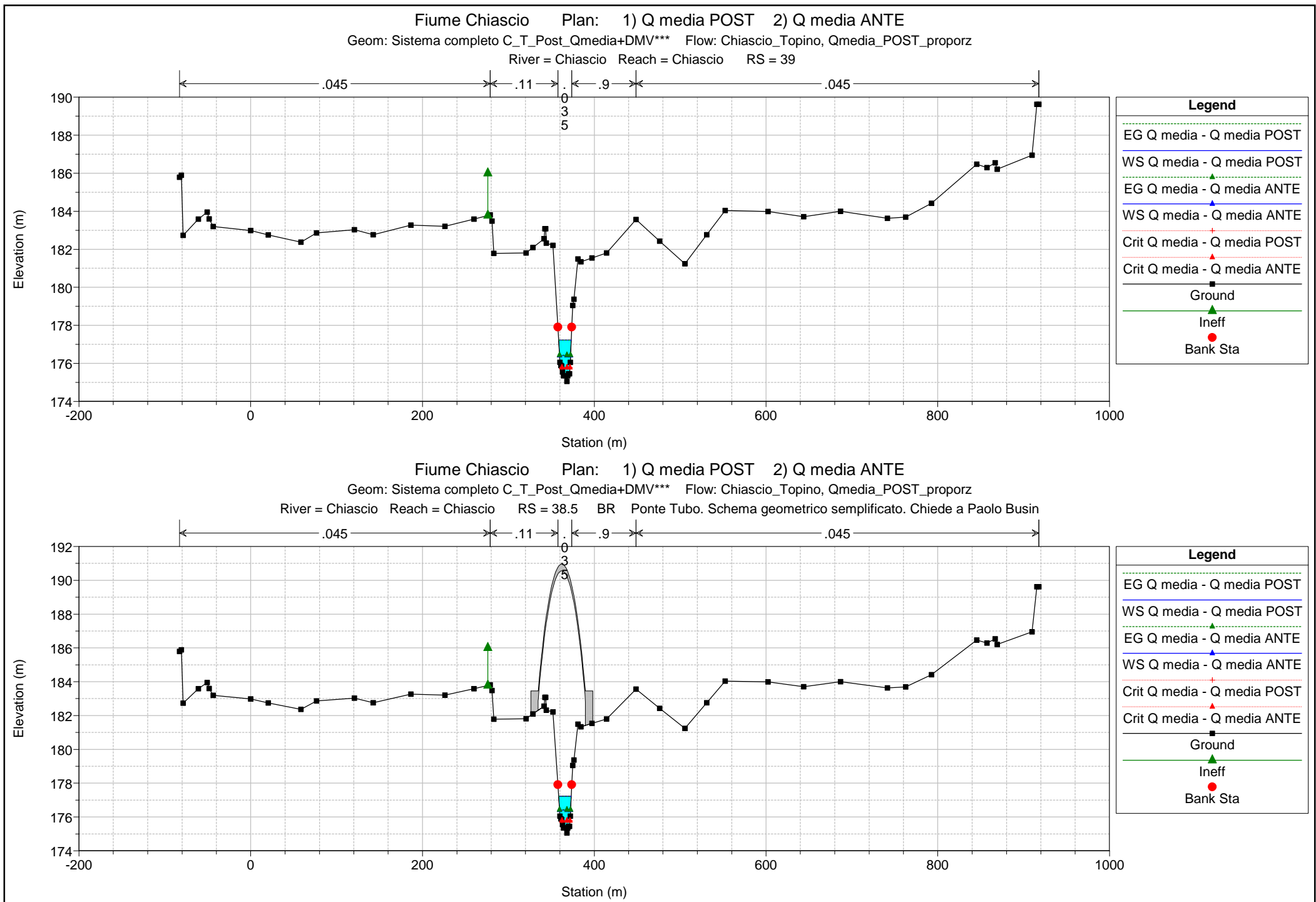
Geom: Sistema completo C_T_Post_Qmedia+DMV*** Flow: Chiascio_Topino, Qmedia_POST_proporz

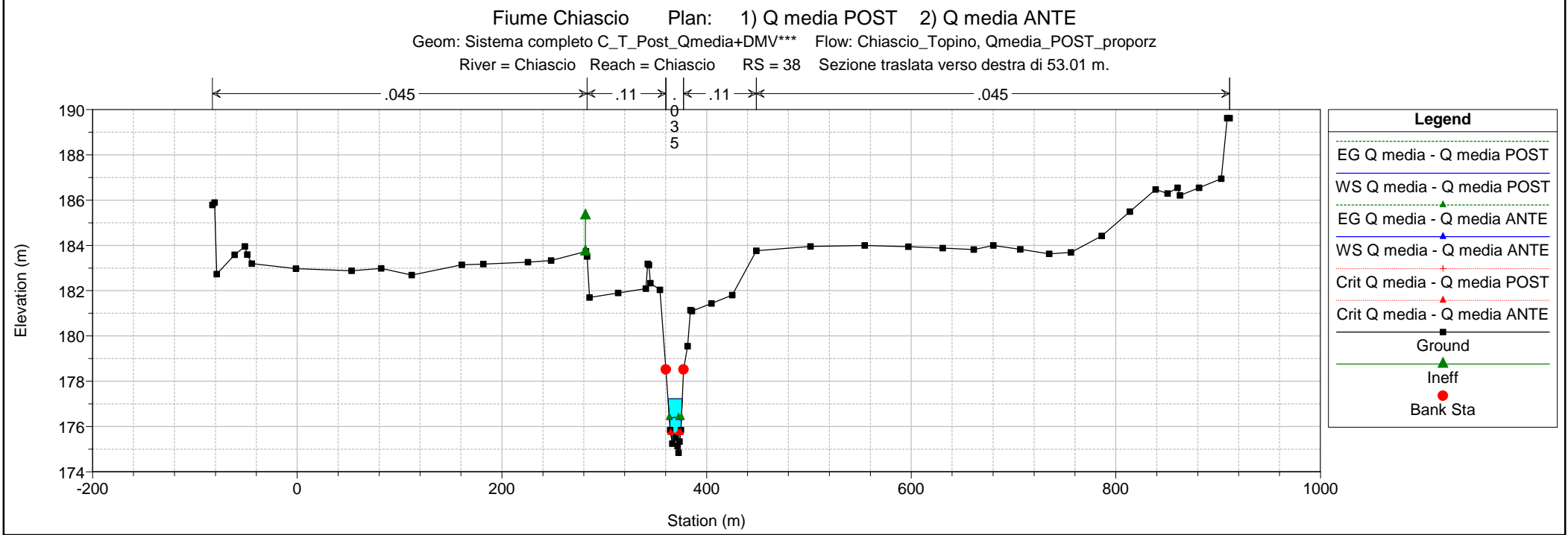
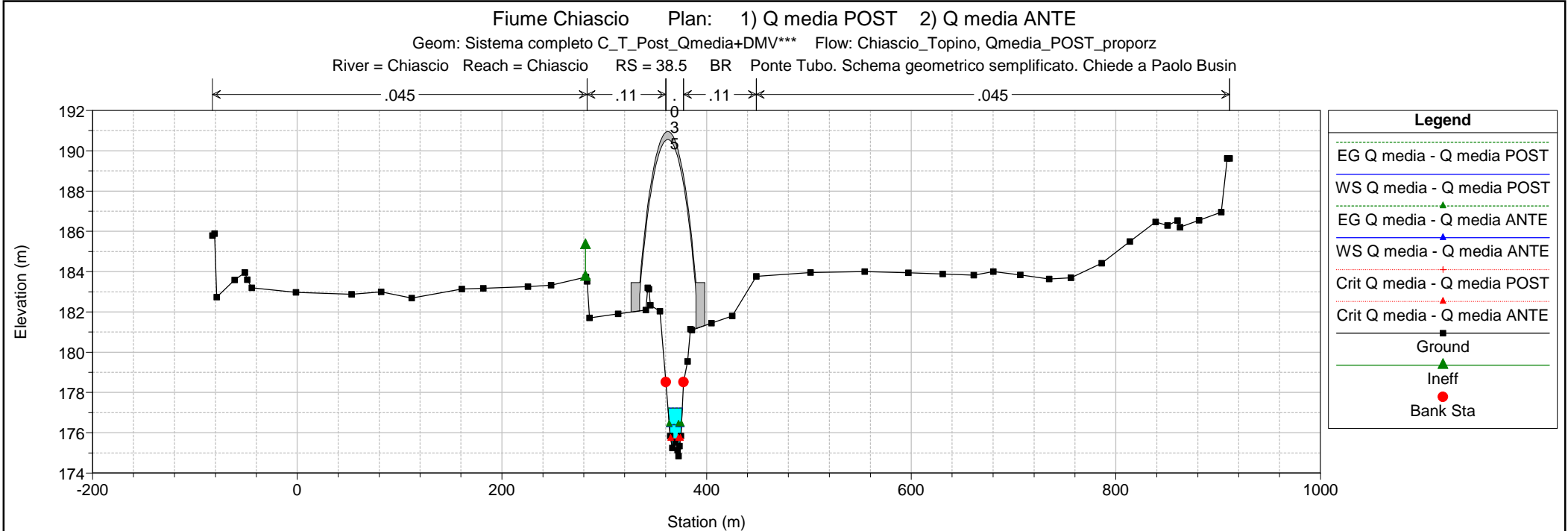
River = Chiascio Reach = Chiascio RS = 42

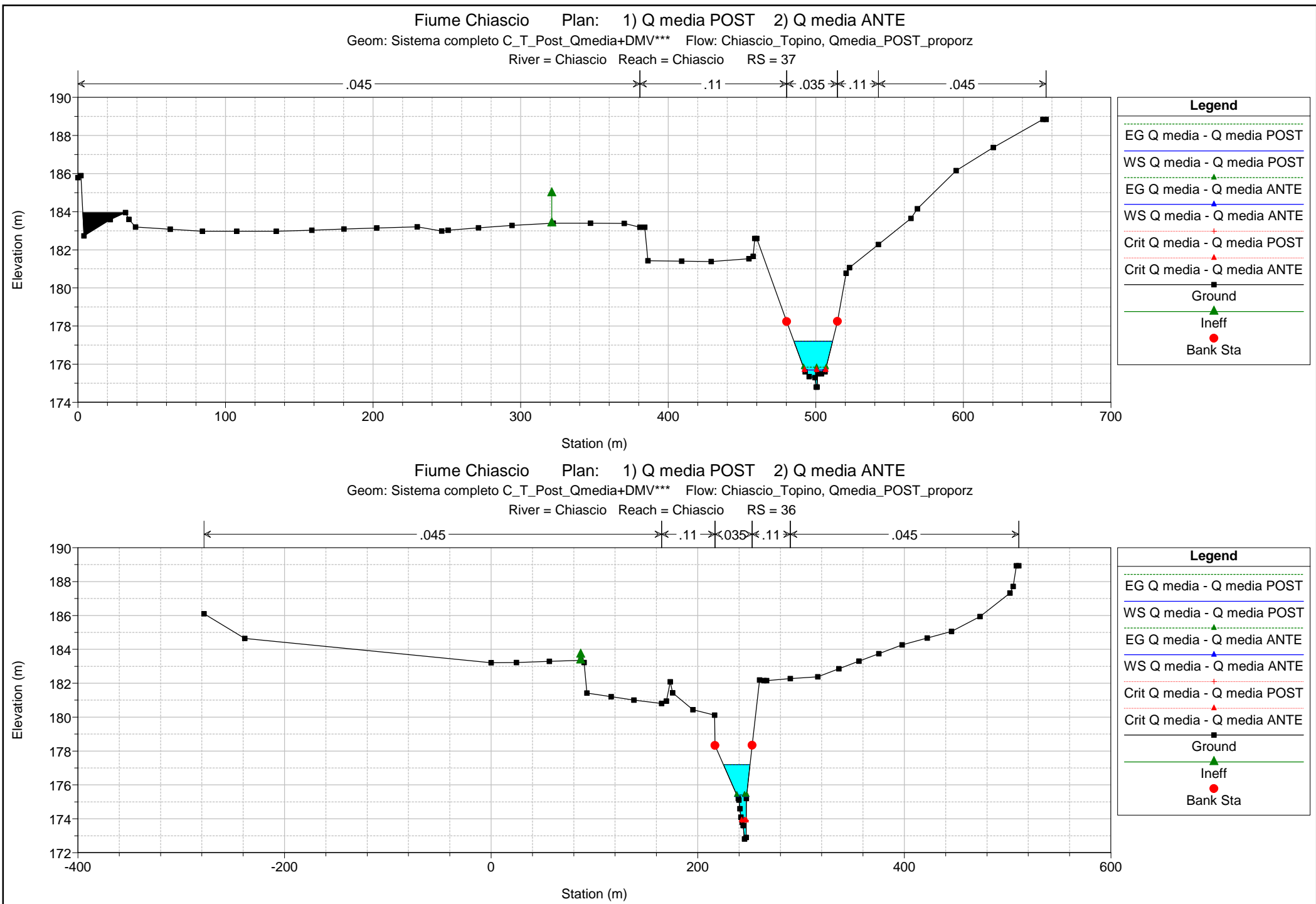


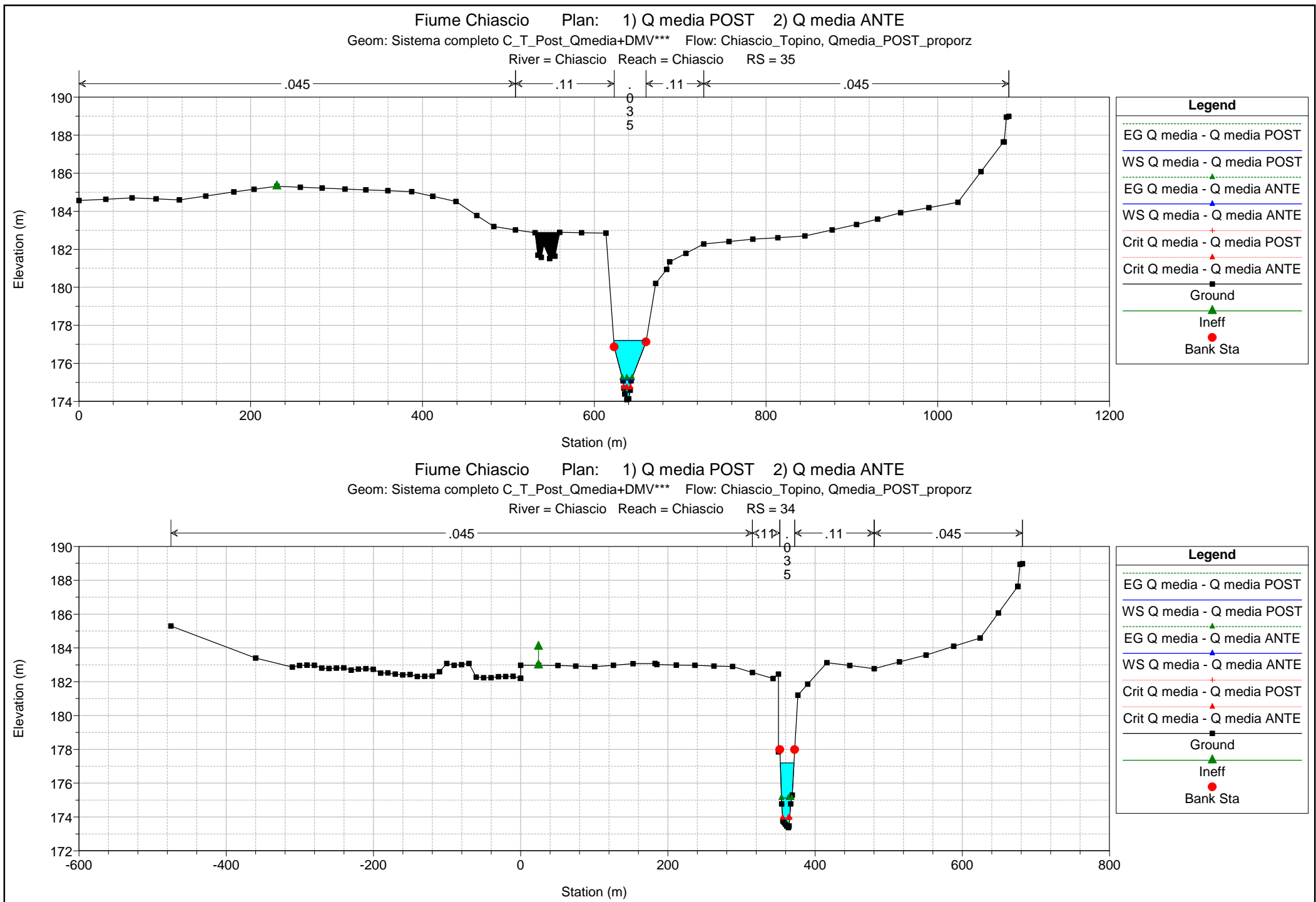


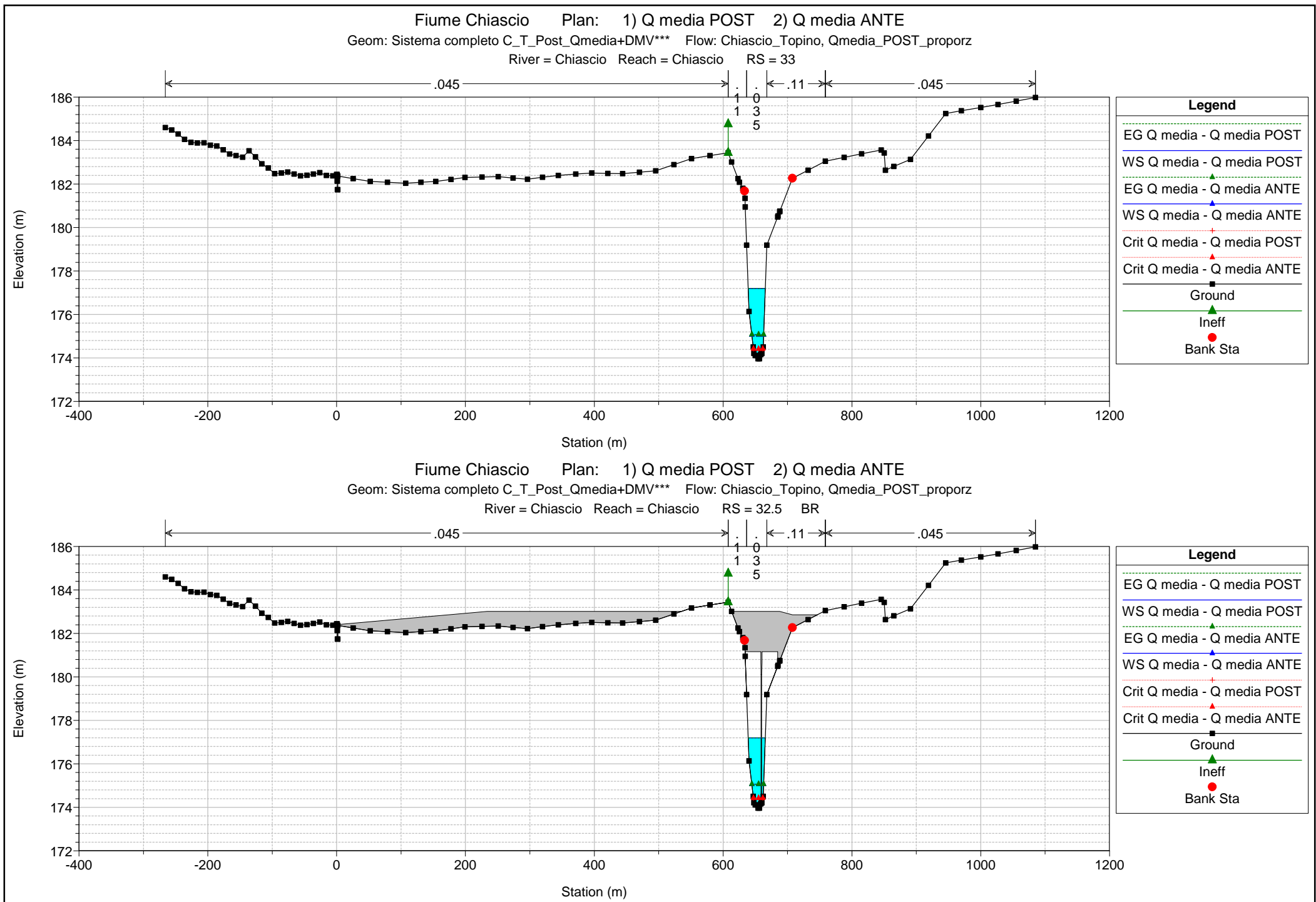


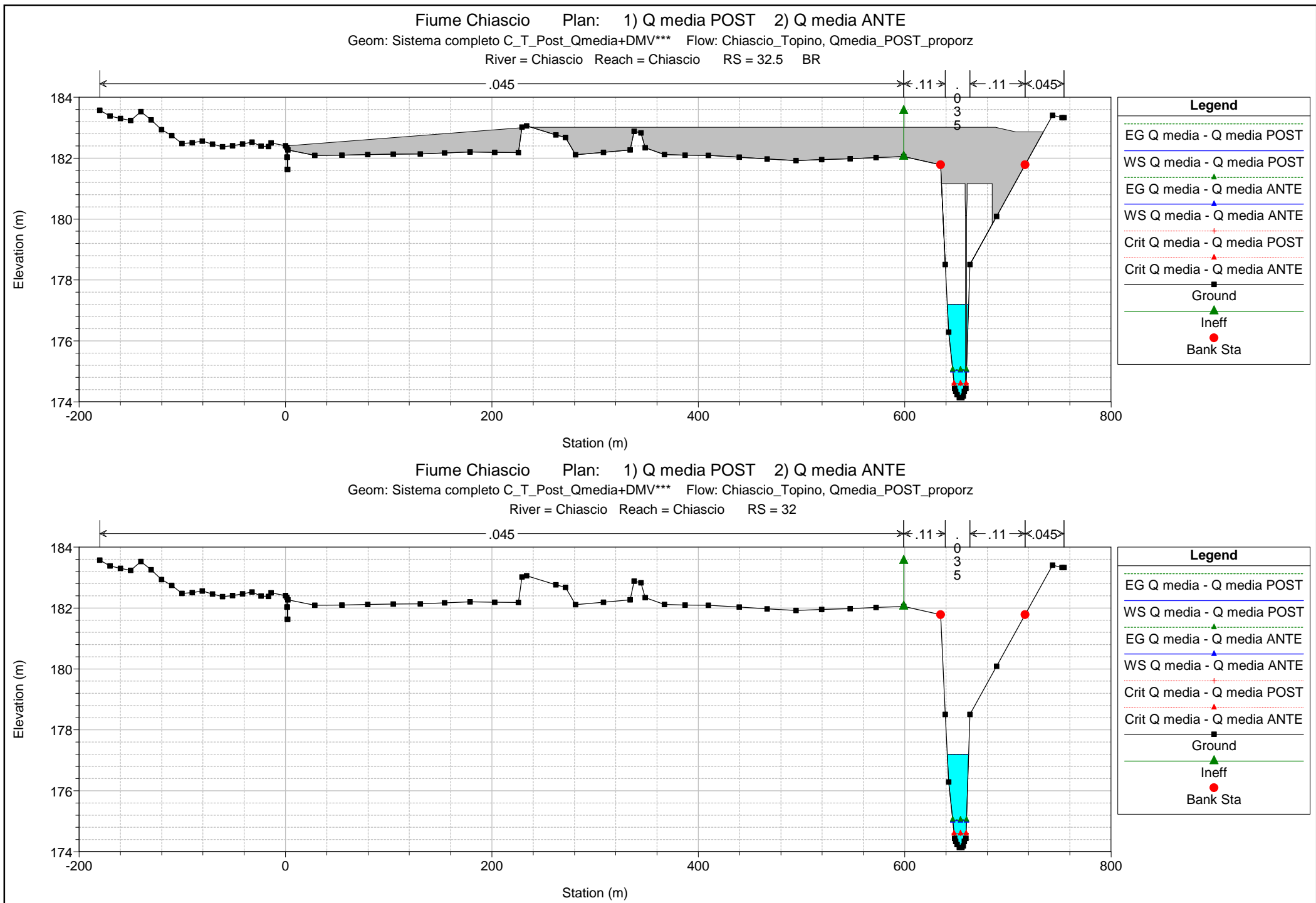


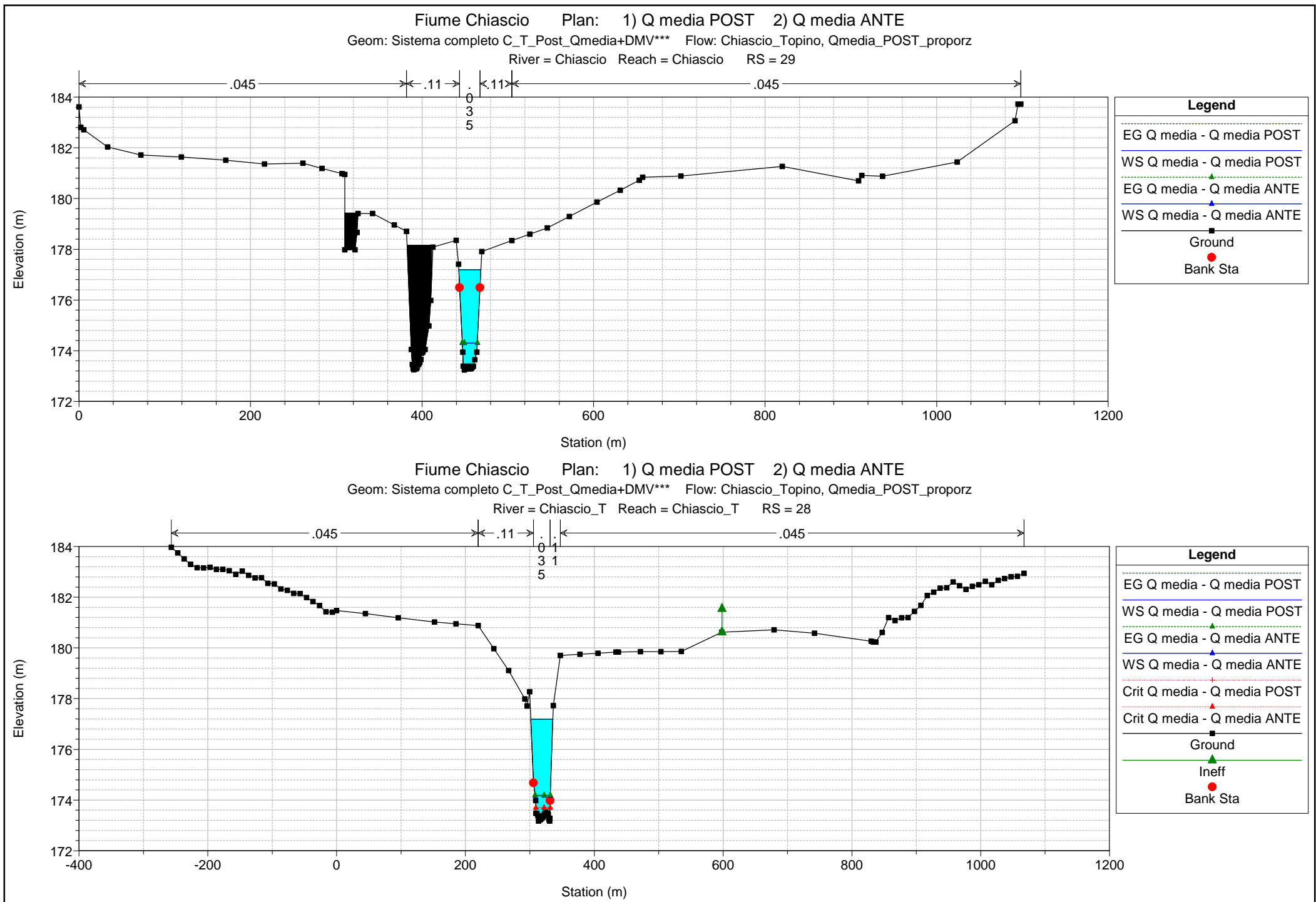






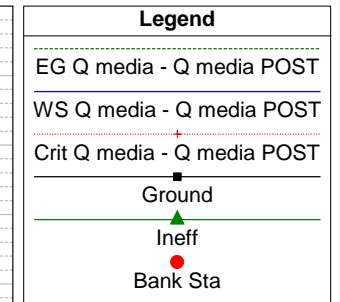
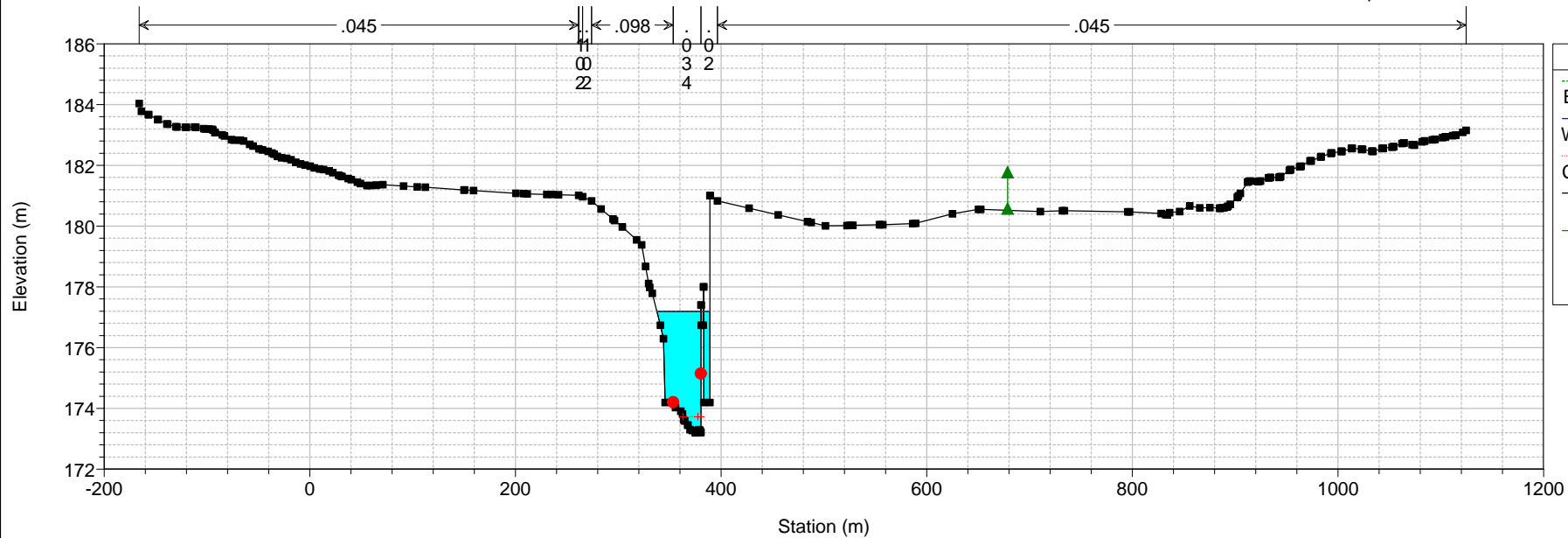






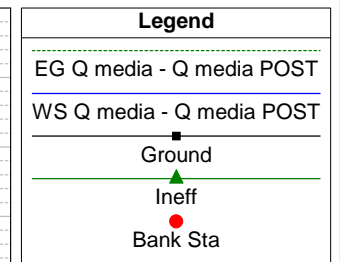
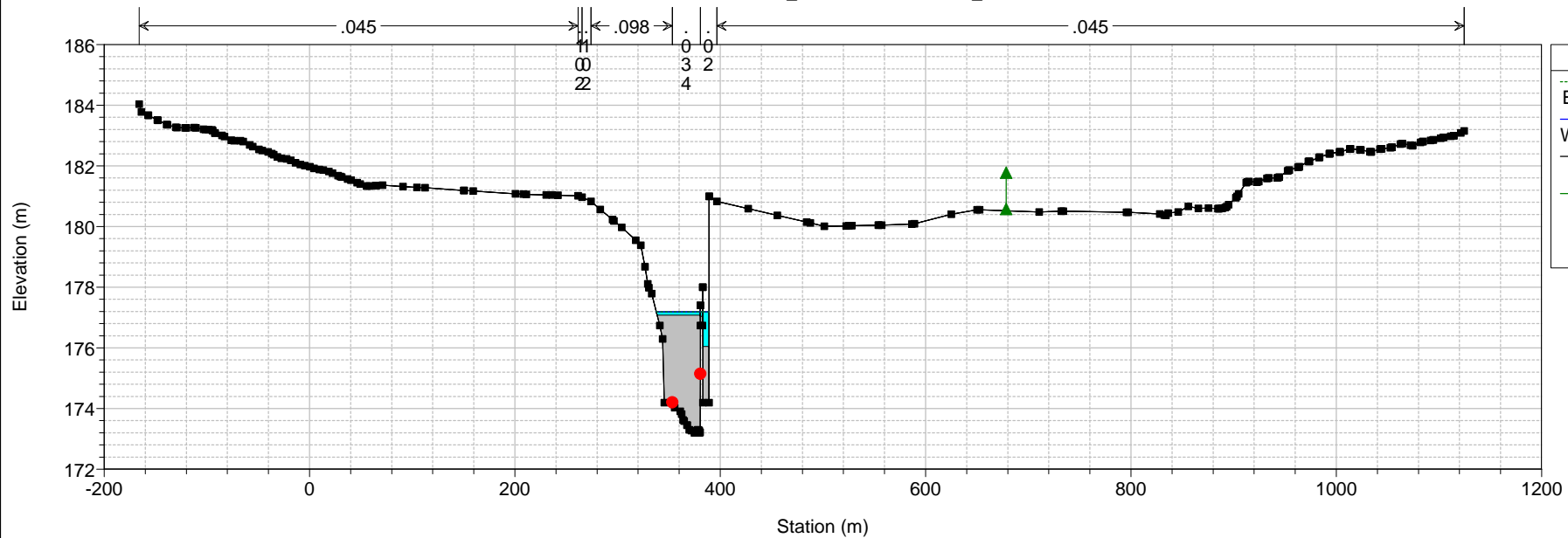
Fiume Chiascio Plan: 1) Q media POST 2) Q media ANTE

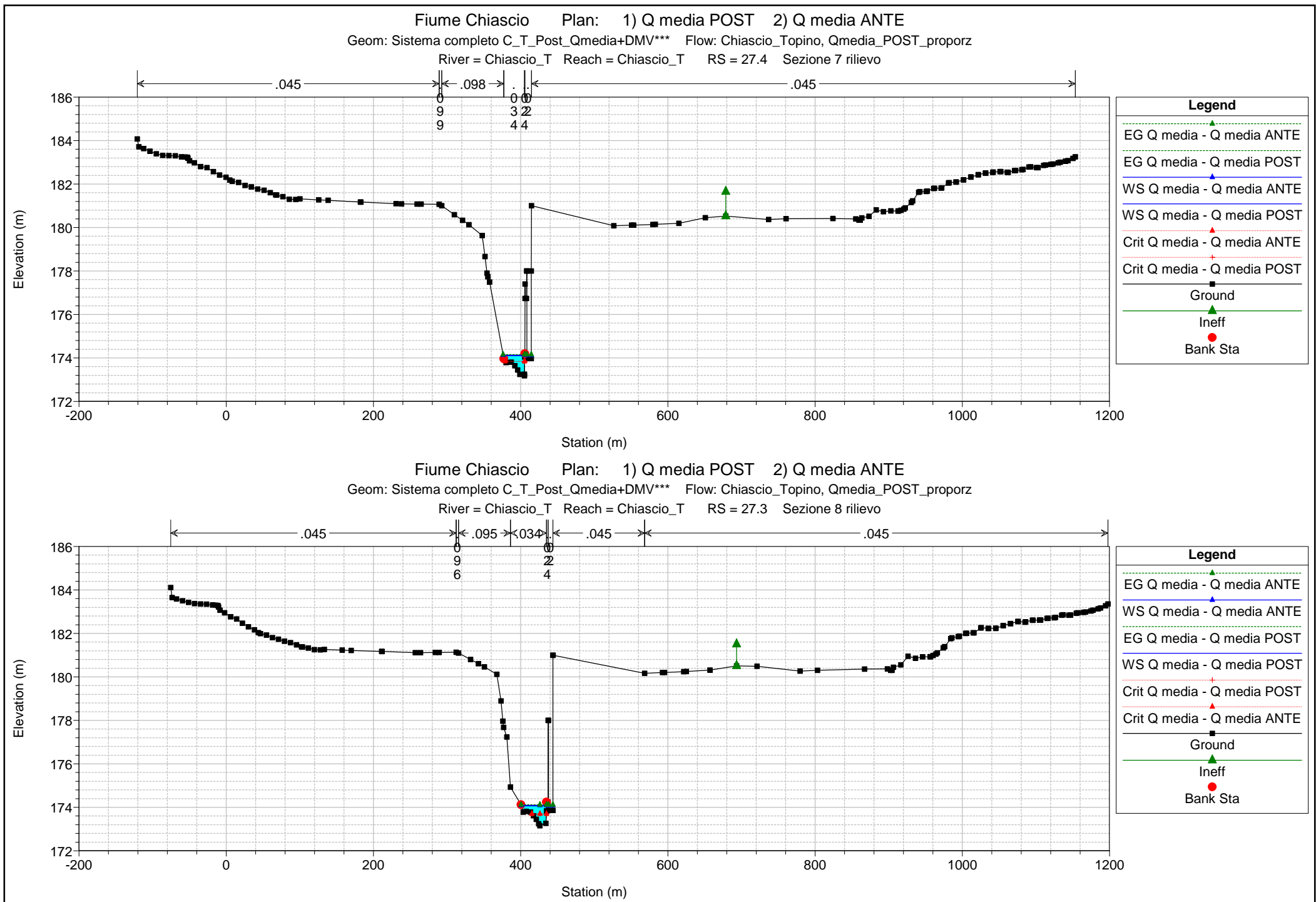
Geom: Sistema completo C_T_Post_Qmedia+DMV*** Flow: Chiascio_Topino, Qmedia_POST_proporz
 River = Chiascio_T Reach = Chiascio_T RS = 27.5 Sezione di inizio canale adduttore creata da sezione interpolata

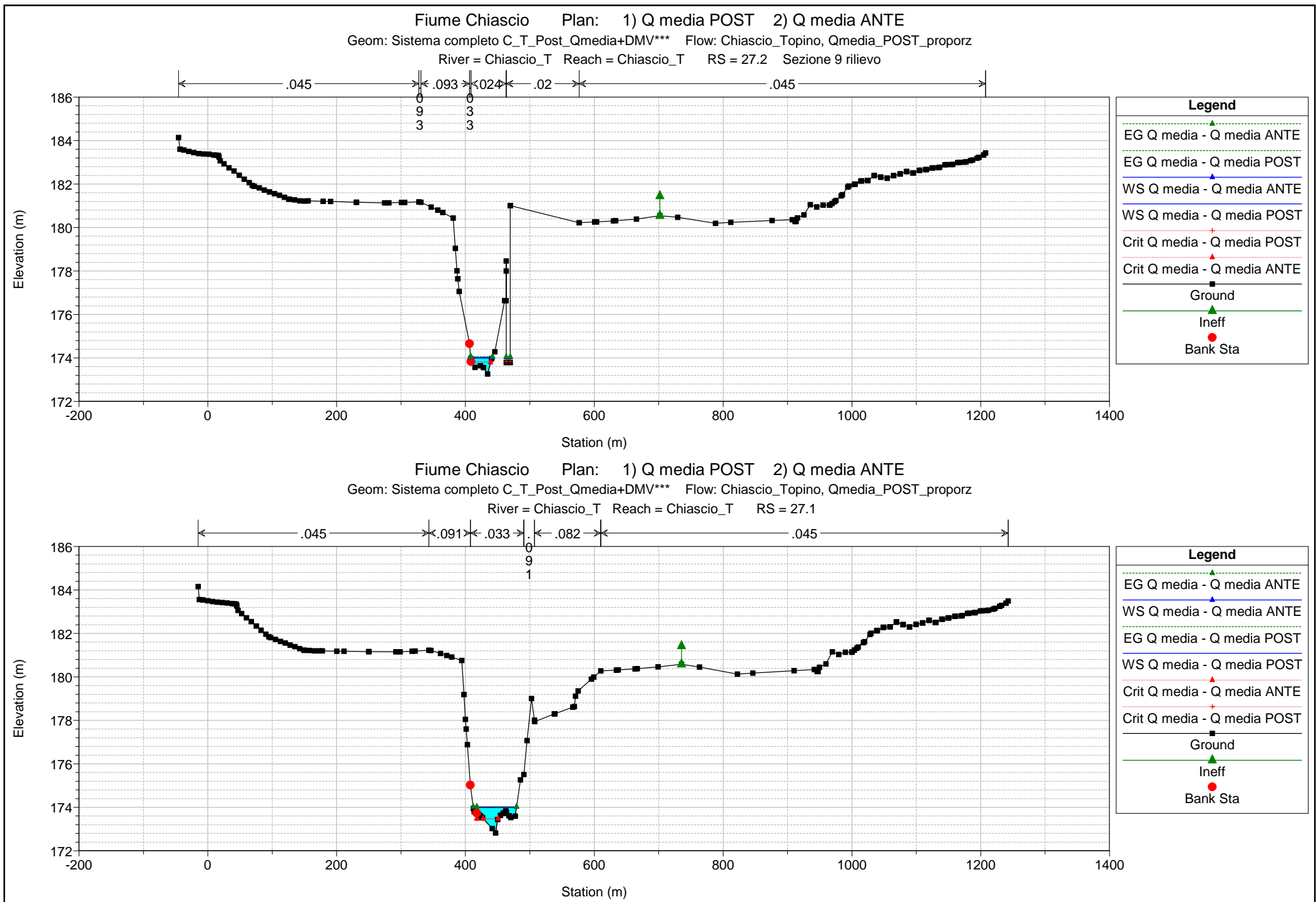


Fiume Chiascio Plan: 1) Q media POST 2) Q media ANTE

Geom: Sistema completo C_T_Post_Qmedia+DMV*** Flow: Chiascio_Topino, Qmedia_POST_proporz
 River = Chiascio_T Reach = Chiascio_T RS = 27.49 IS



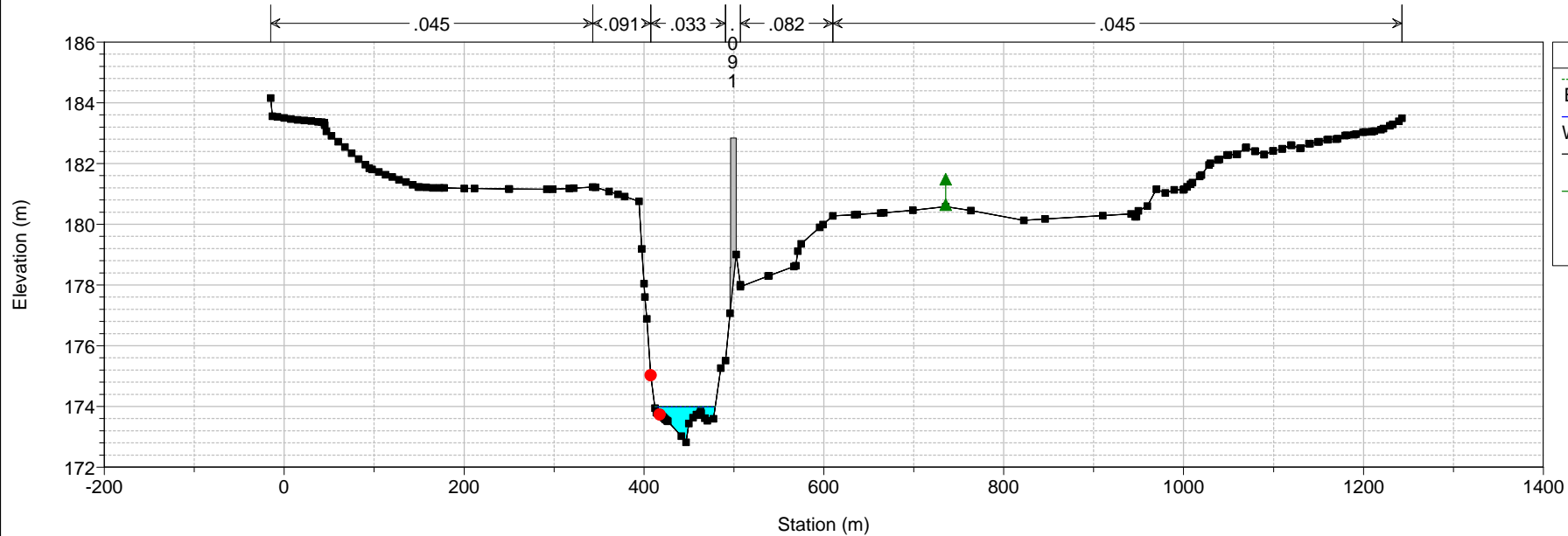




Fiume Chiascio Plan: 1) Q media POST 2) Q media ANTE

Geom: Sistema completo C_T_Post_Qmedia+DMV*** Flow: Chiascio_Topino, Qmedia_POST_proporz

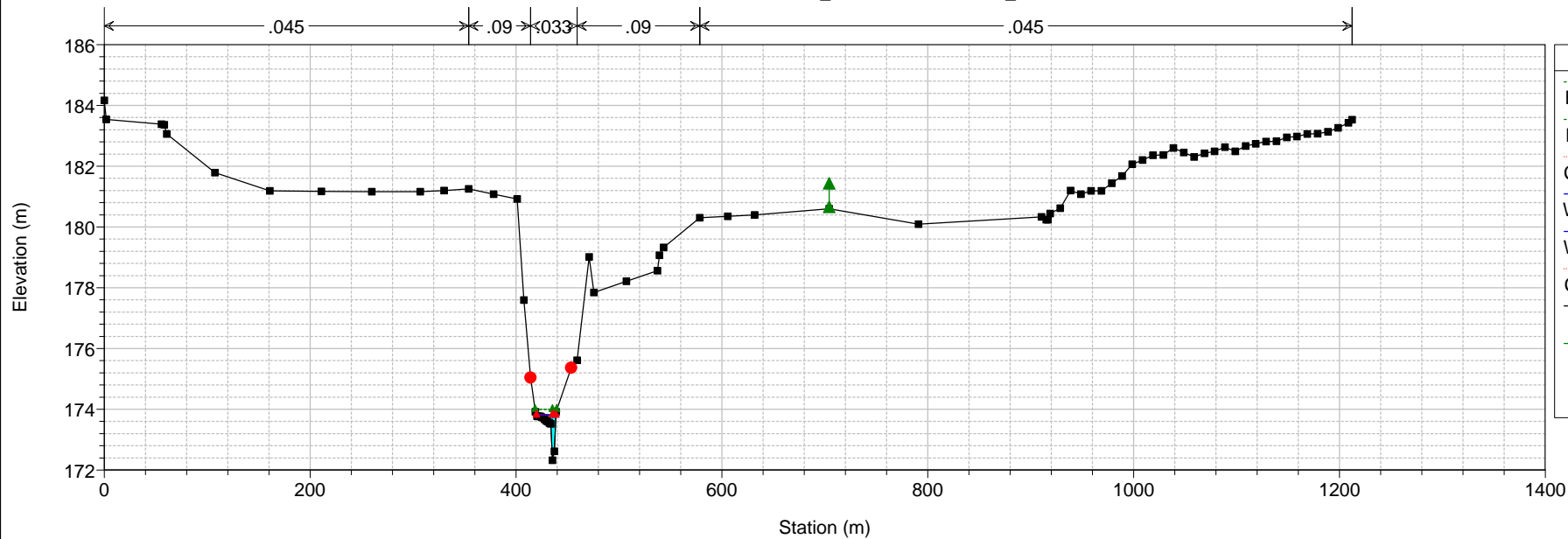
River = Chiascio_T Reach = Chiascio_T RS = 27.09 IS Edificio turbina

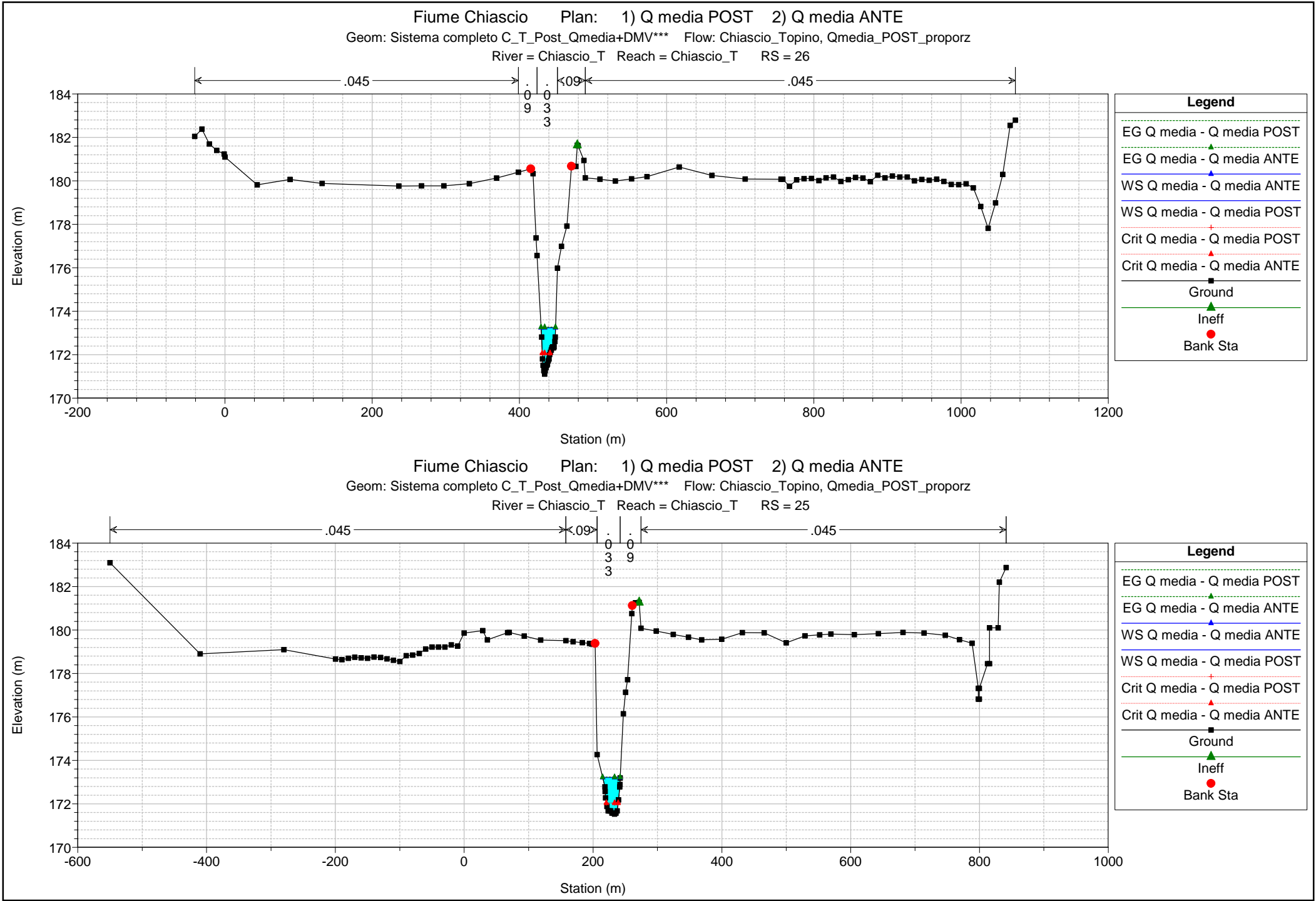


Fiume Chiascio Plan: 1) Q media POST 2) Q media ANTE

Geom: Sistema completo C_T_Post_Qmedia+DMV*** Flow: Chiascio_Topino, Qmedia_POST_proporz

River = Chiascio_T Reach = Chiascio_T RS = 27

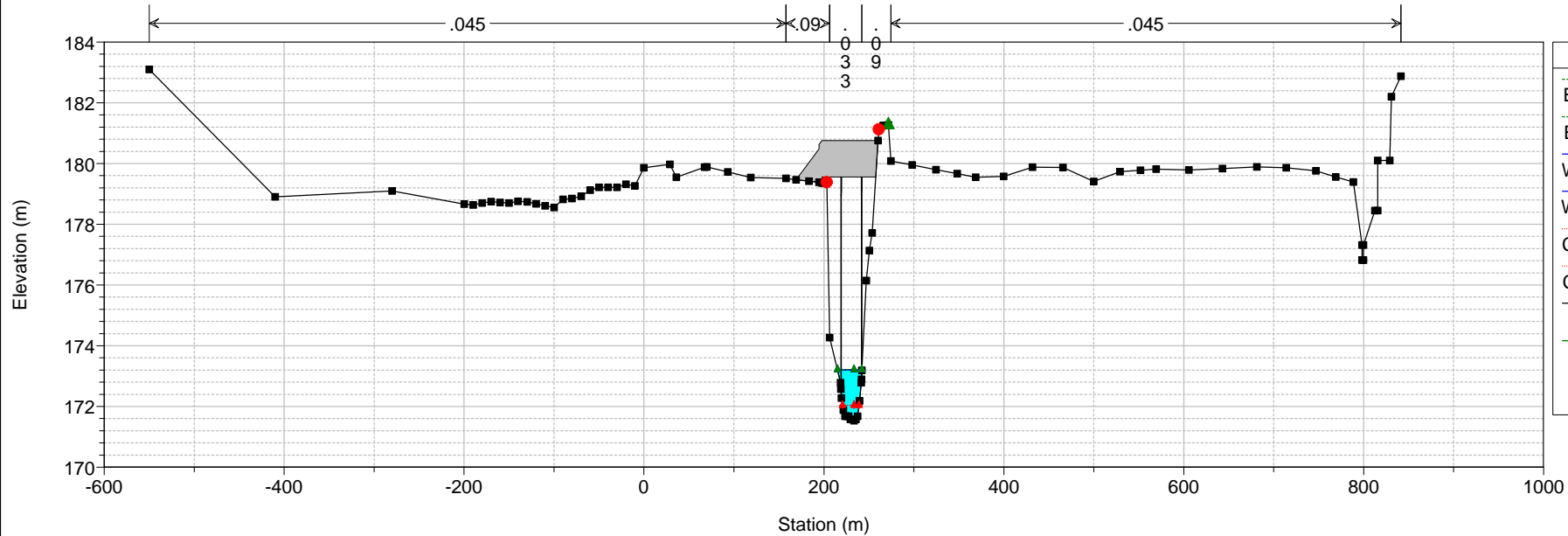




Fiume Chiascio Plan: 1) Q media POST 2) Q media ANTE

Geom: Sistema completo C_T_Post_Qmedia+DMV*** Flow: Chiascio_Topino, Qmedia_POST_proporz

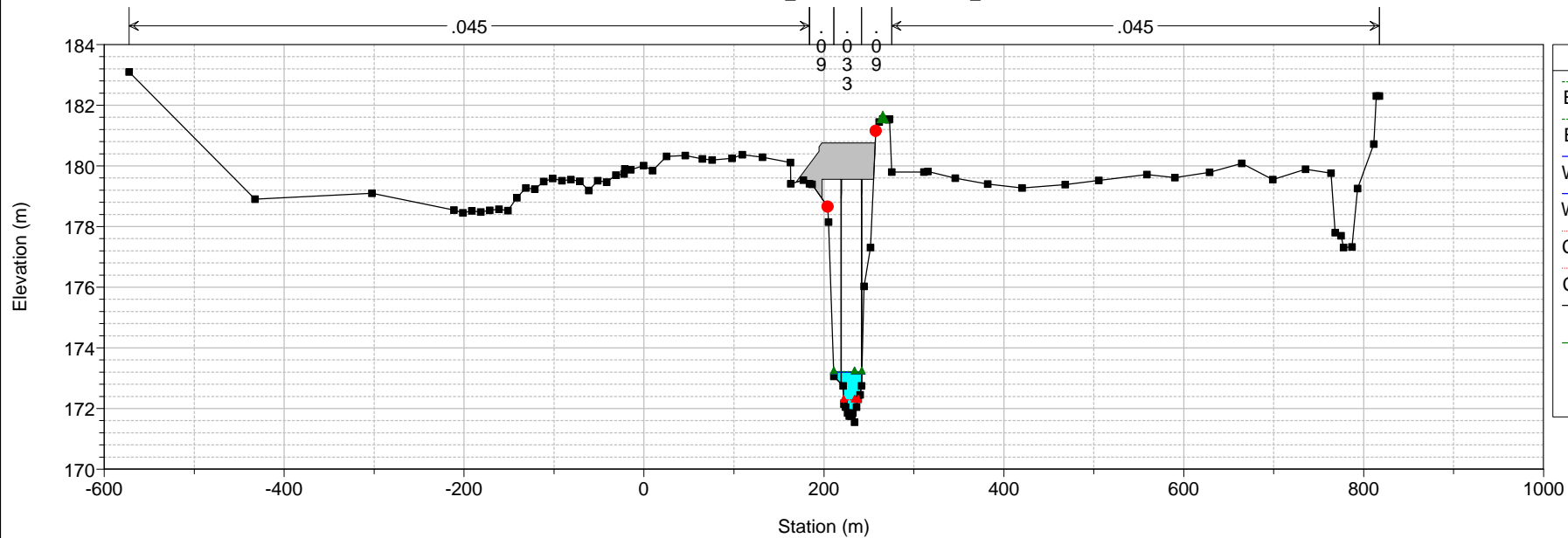
River = Chiascio_T Reach = Chiascio_T RS = 24.5 BR

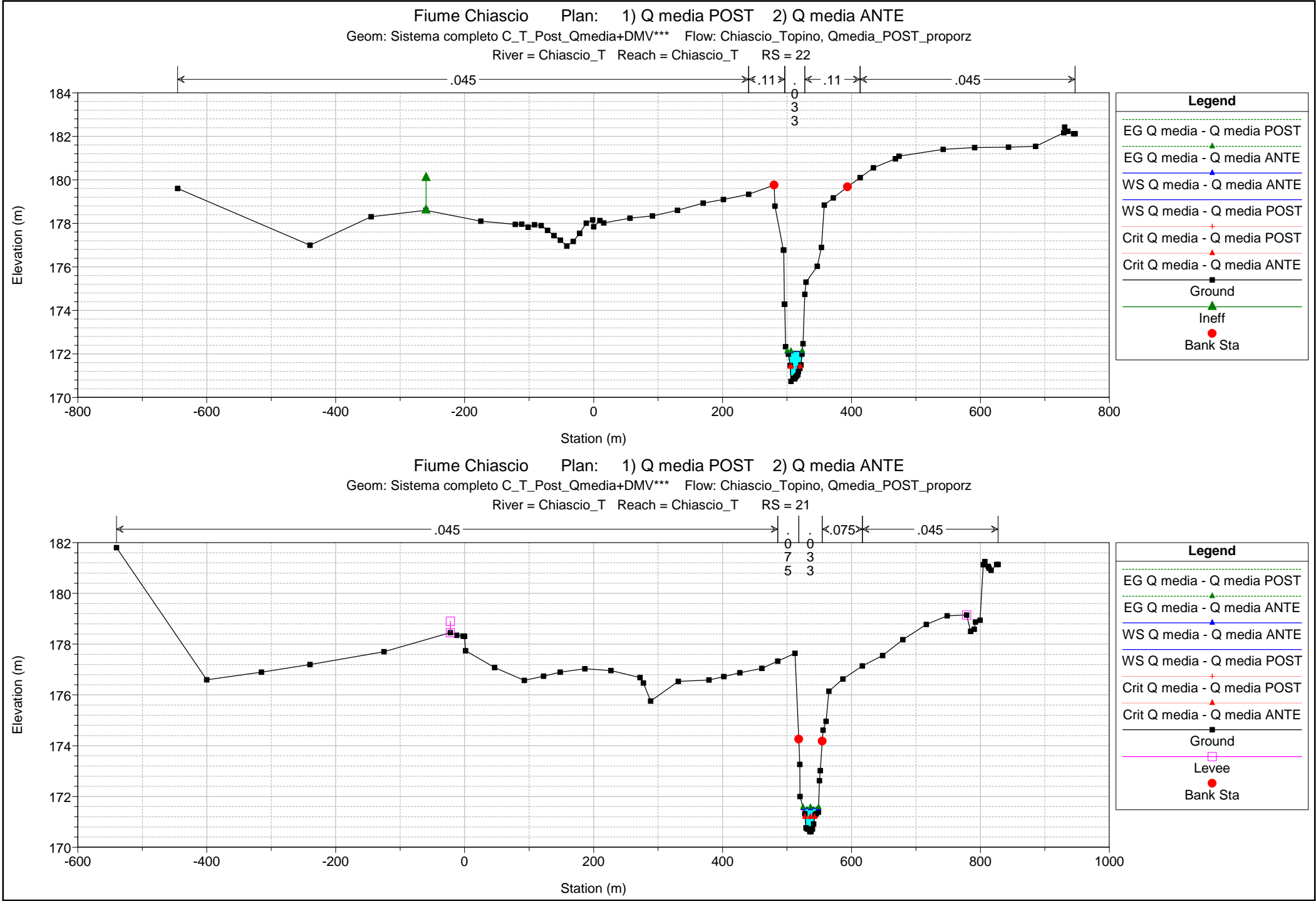


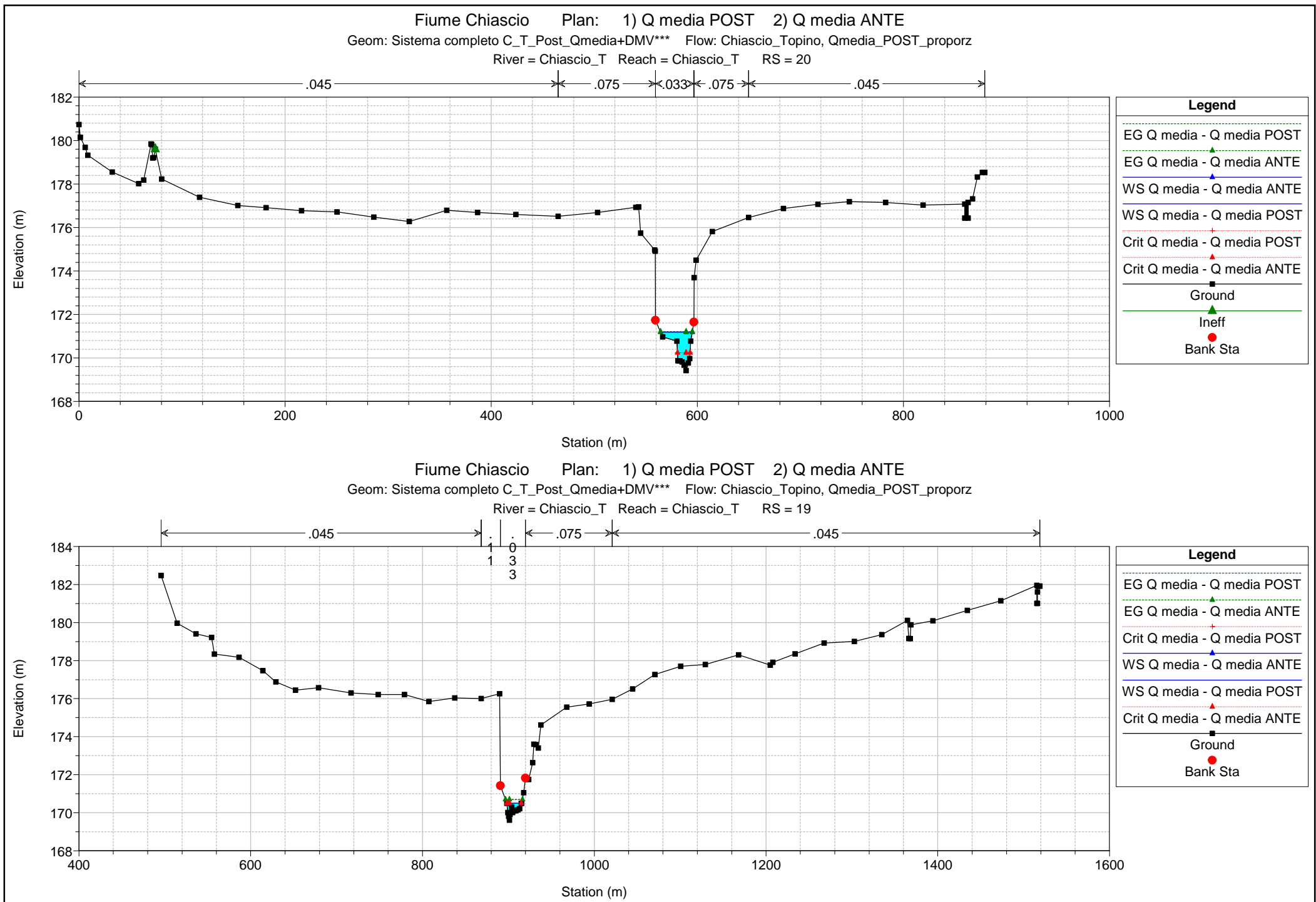
Fiume Chiascio Plan: 1) Q media POST 2) Q media ANTE

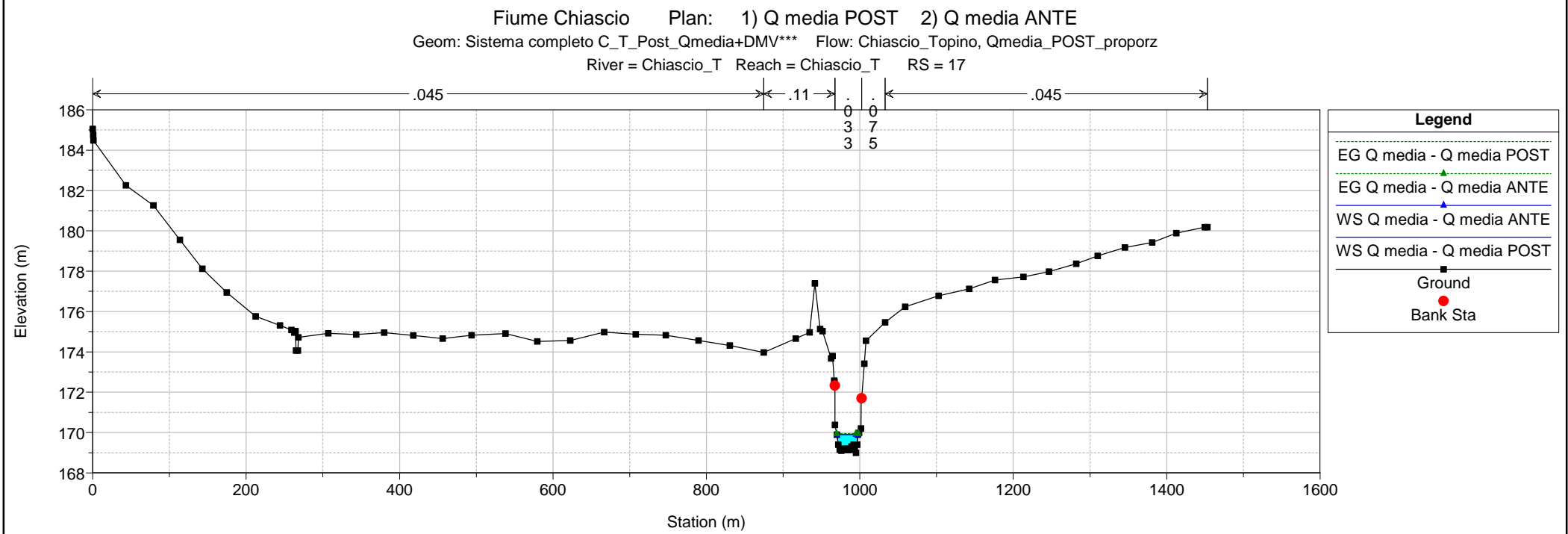
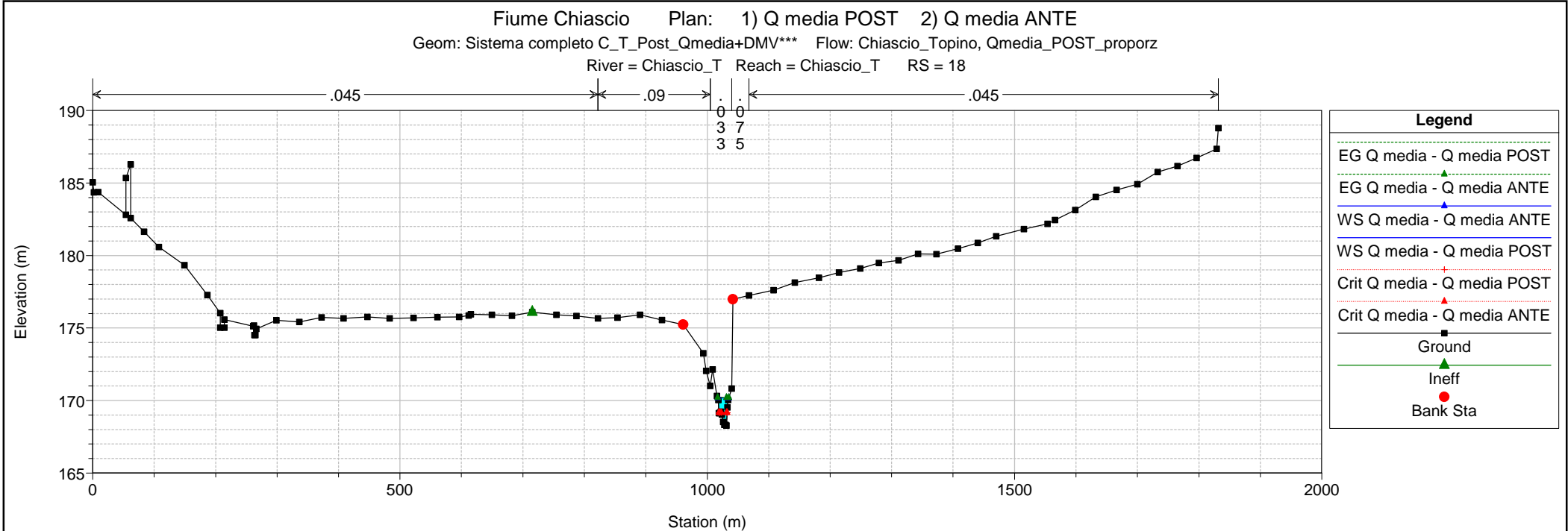
Geom: Sistema completo C_T_Post_Qmedia+DMV*** Flow: Chiascio_Topino, Qmedia_POST_proporz

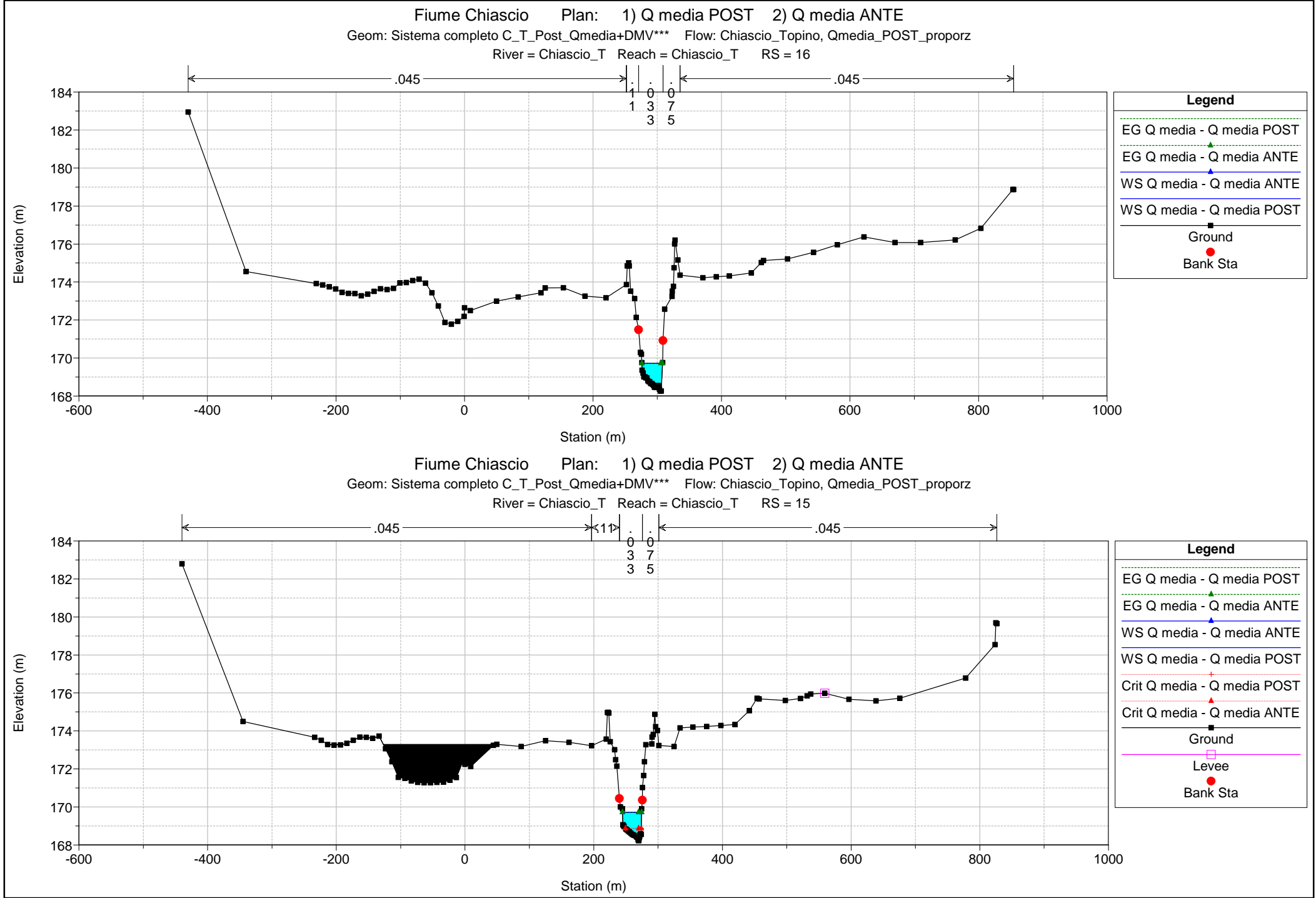
River = Chiascio_T Reach = Chiascio_T RS = 24.5 BR

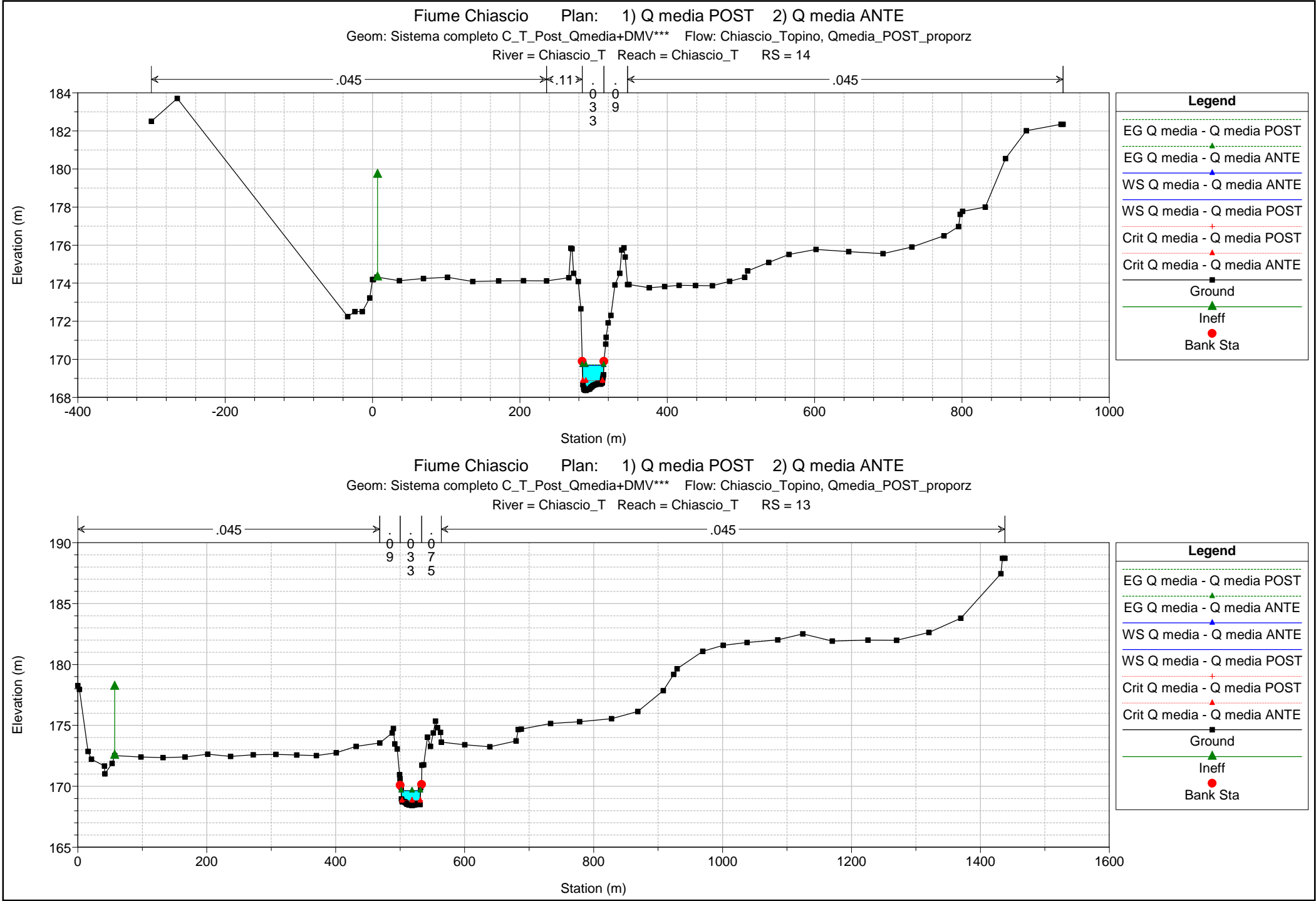


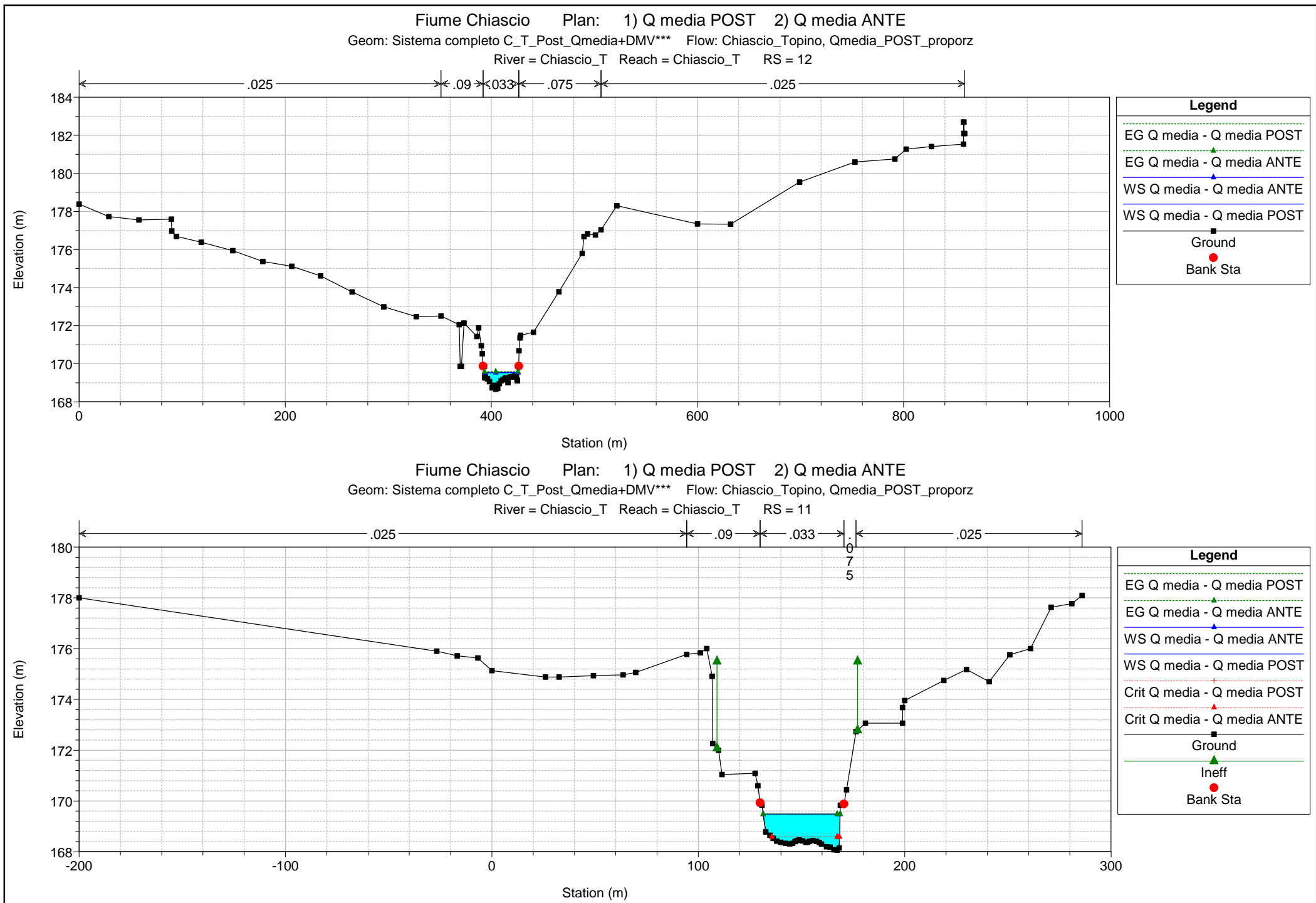


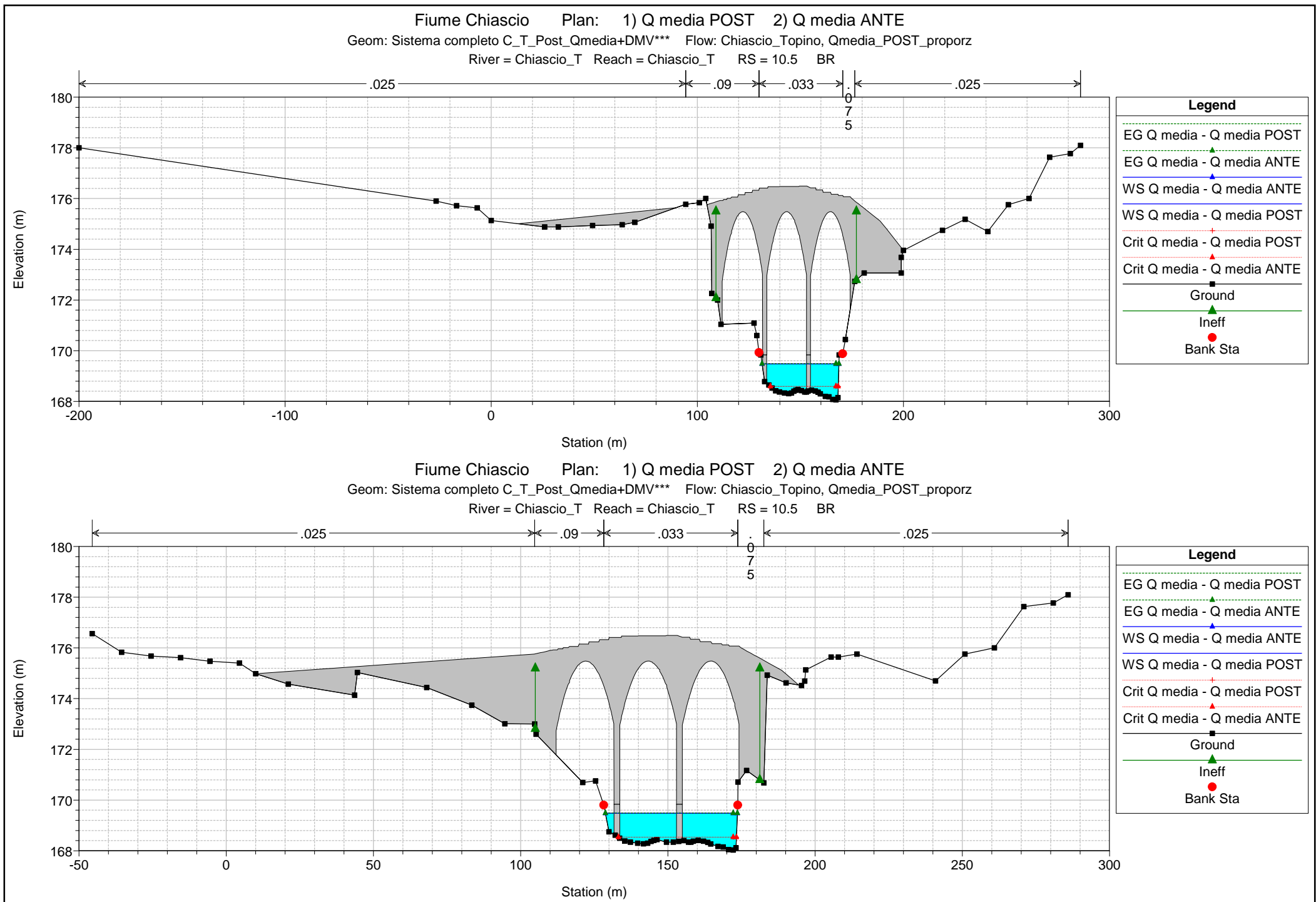






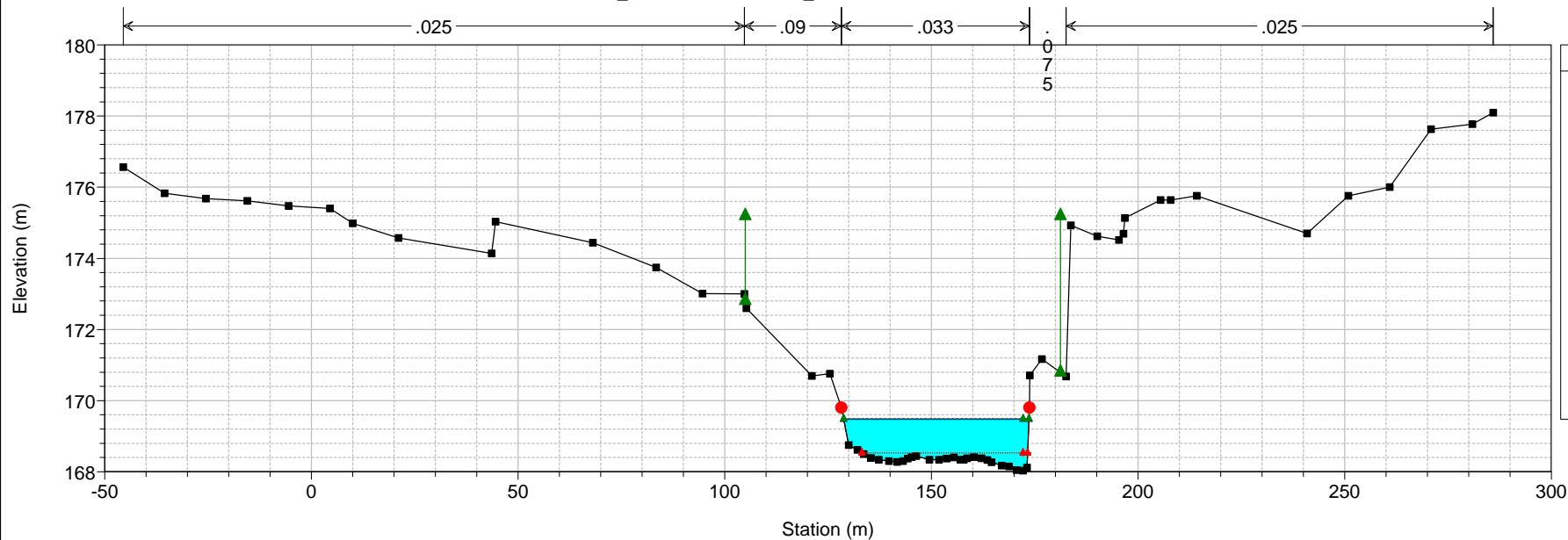






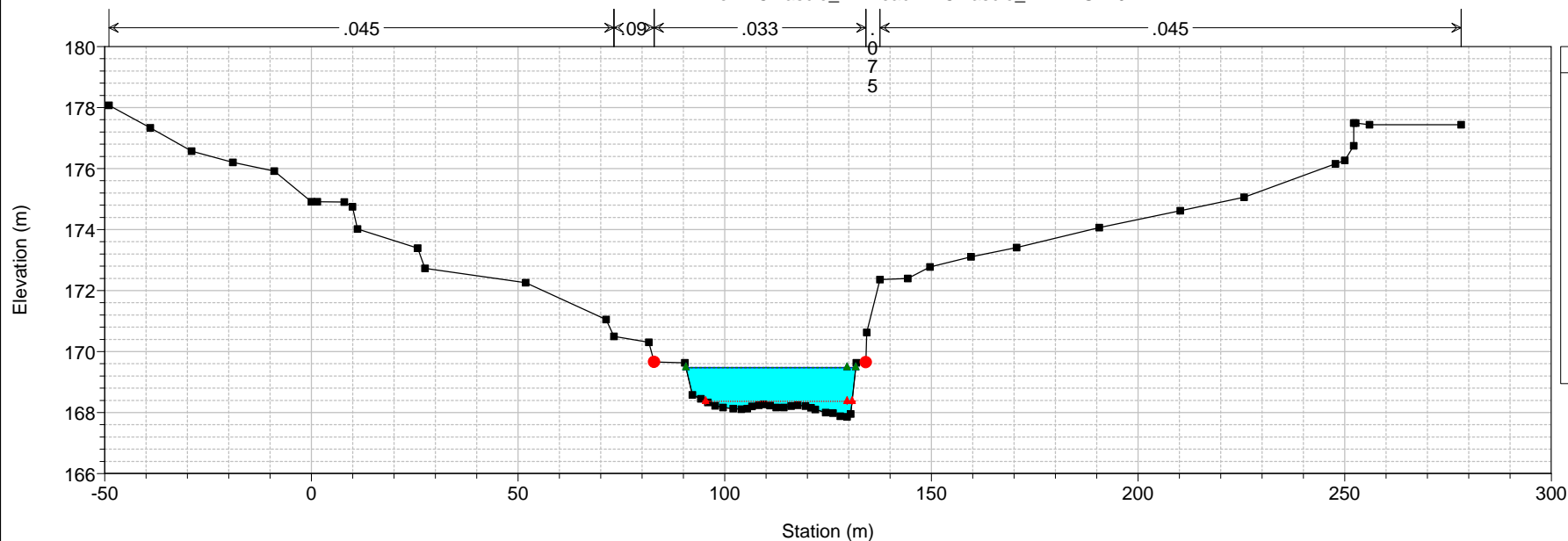
Fiume Chiascio Plan: 1) Q media POST 2) Q media ANTE

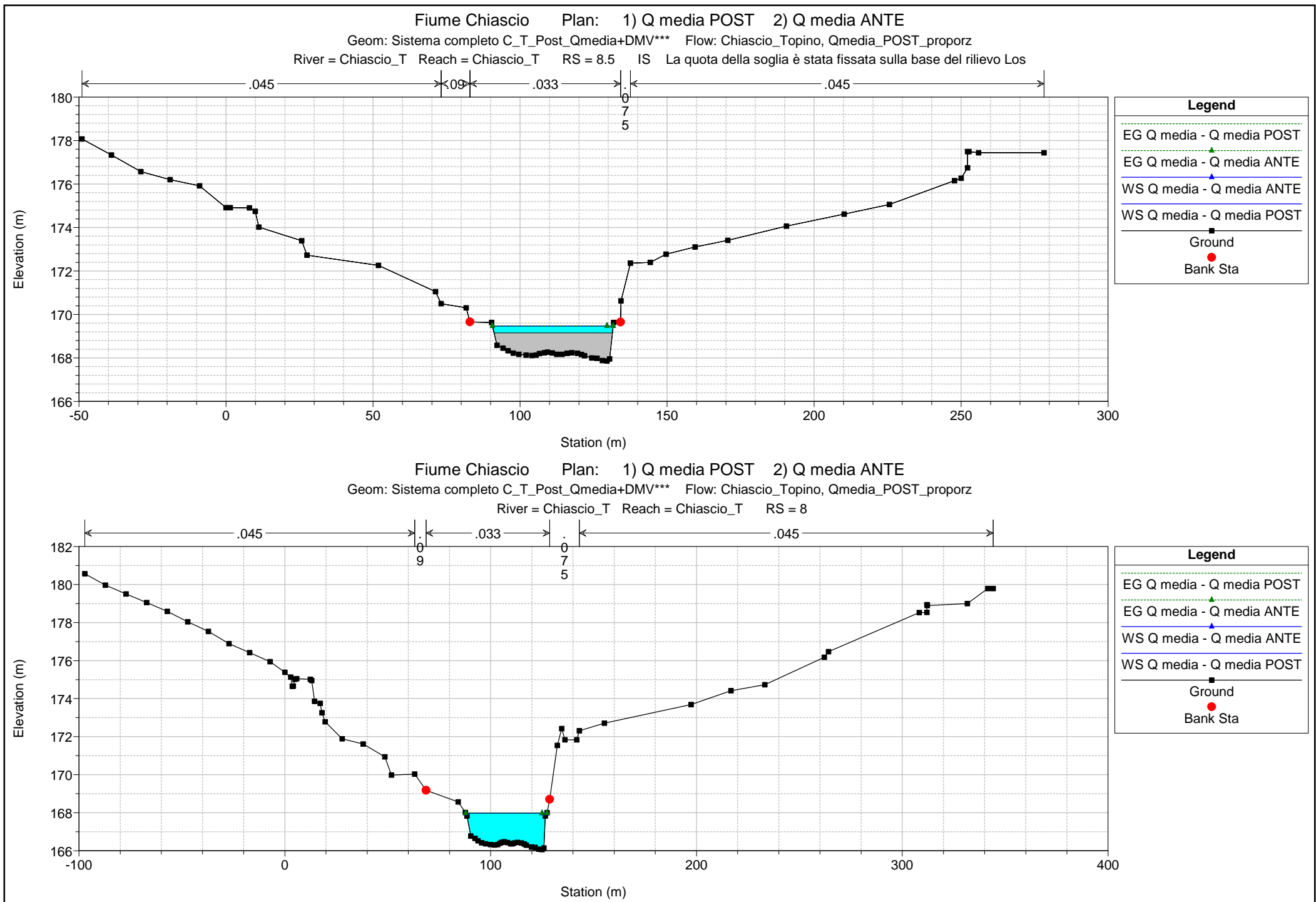
Geom: Sistema completo C_T_Post_Qmedia+DMV*** Flow: Chiascio_Topino, Qmedia_POST_proporz
River = Chiascio_T Reach = Chiascio_T RS = 10 La sezione è stata traslata verso destra di 10.0 m

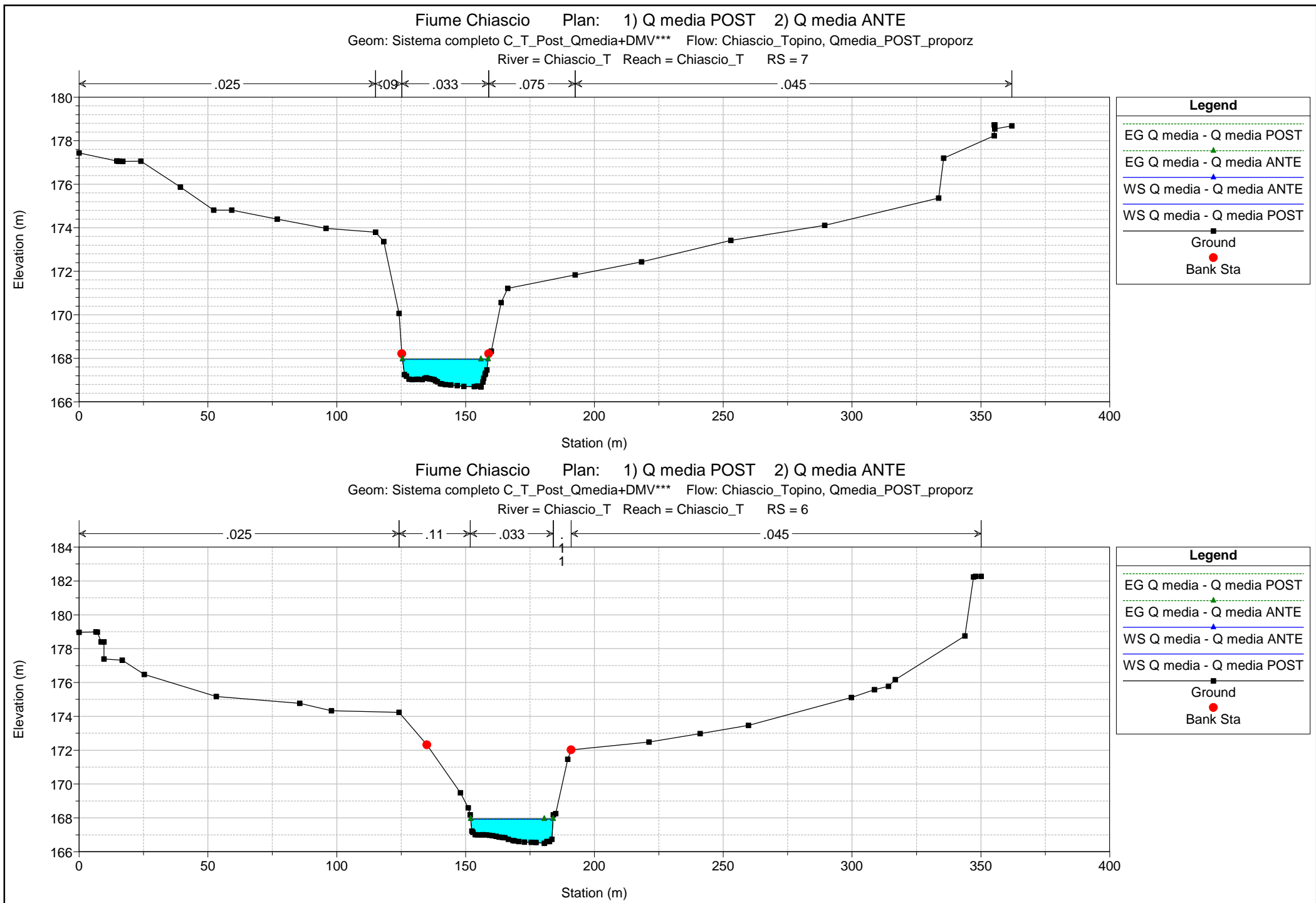


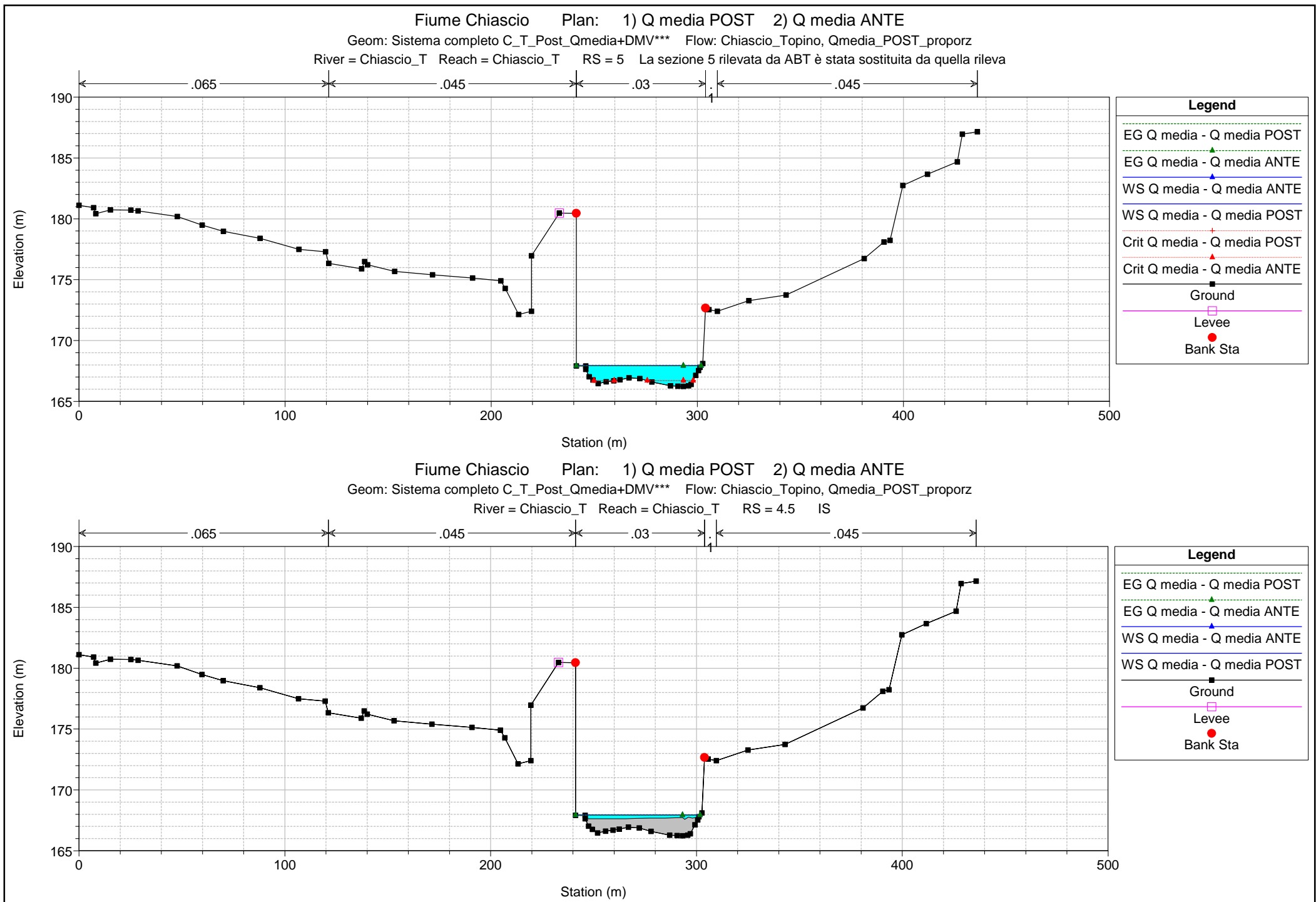
Fiume Chiascio Plan: 1) Q media POST 2) Q media ANTE

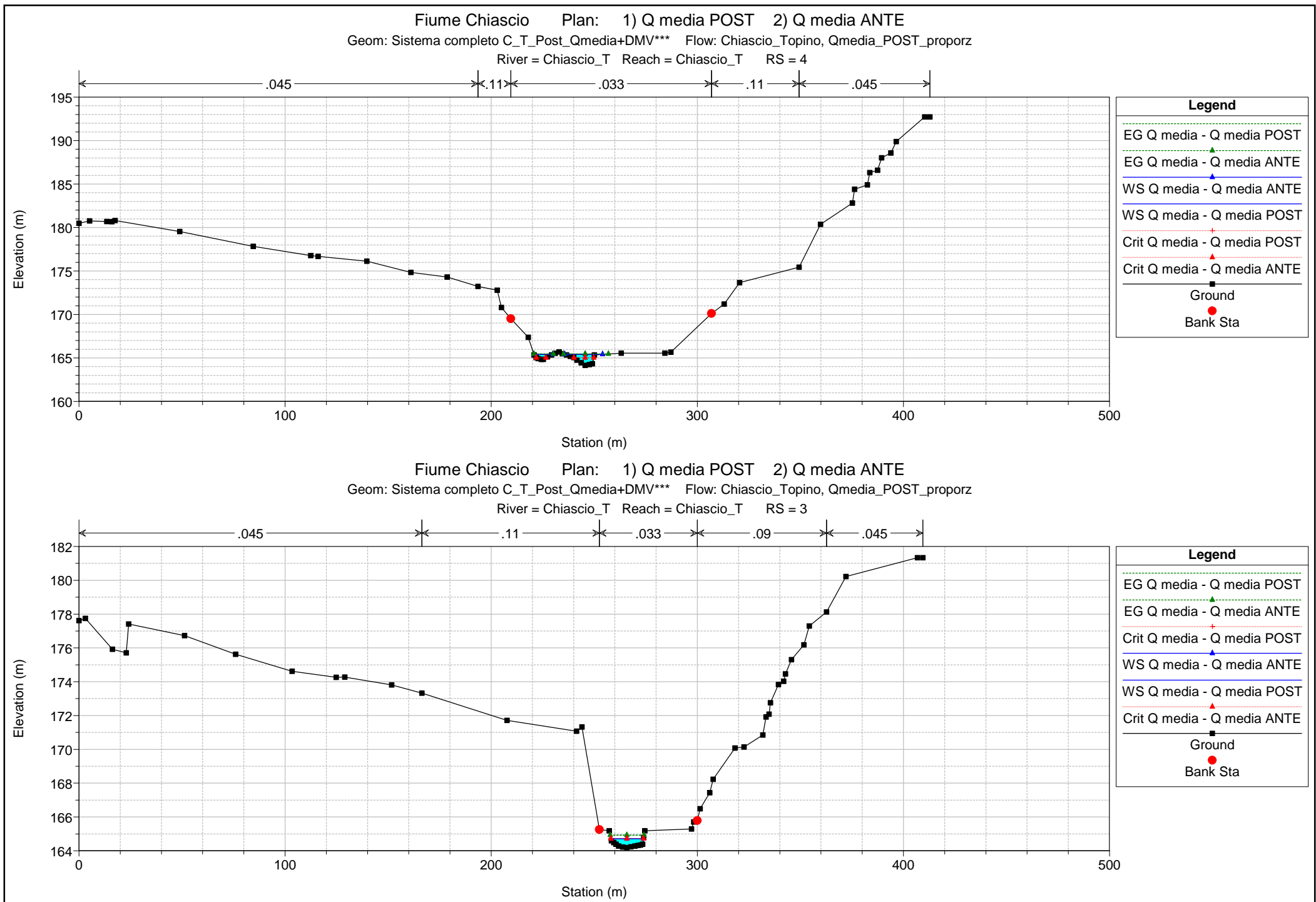
Geom: Sistema completo C_T_Post_Qmedia+DMV*** Flow: Chiascio_Topino, Qmedia_POST_proporz
River = Chiascio_T Reach = Chiascio_T RS = 9

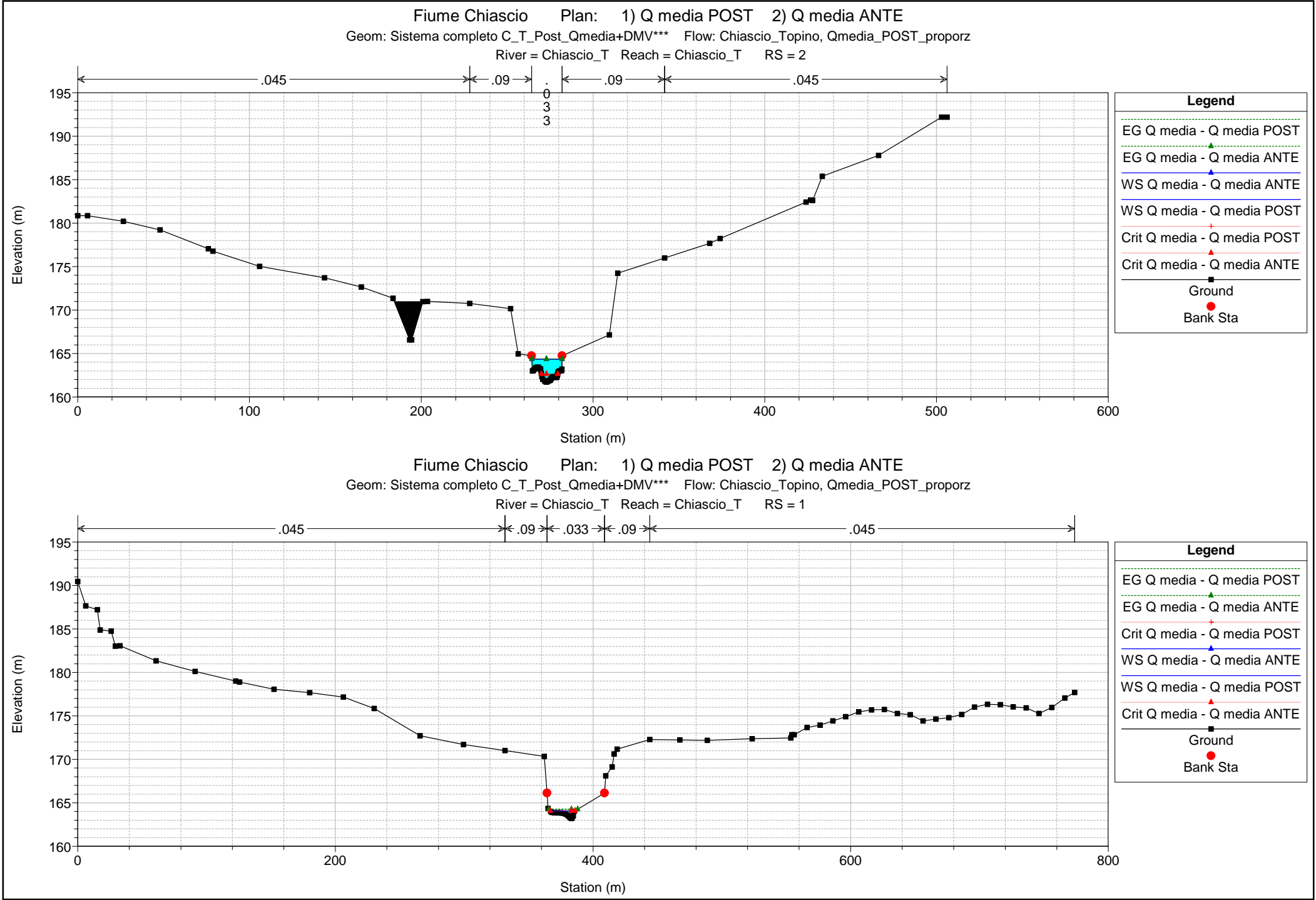








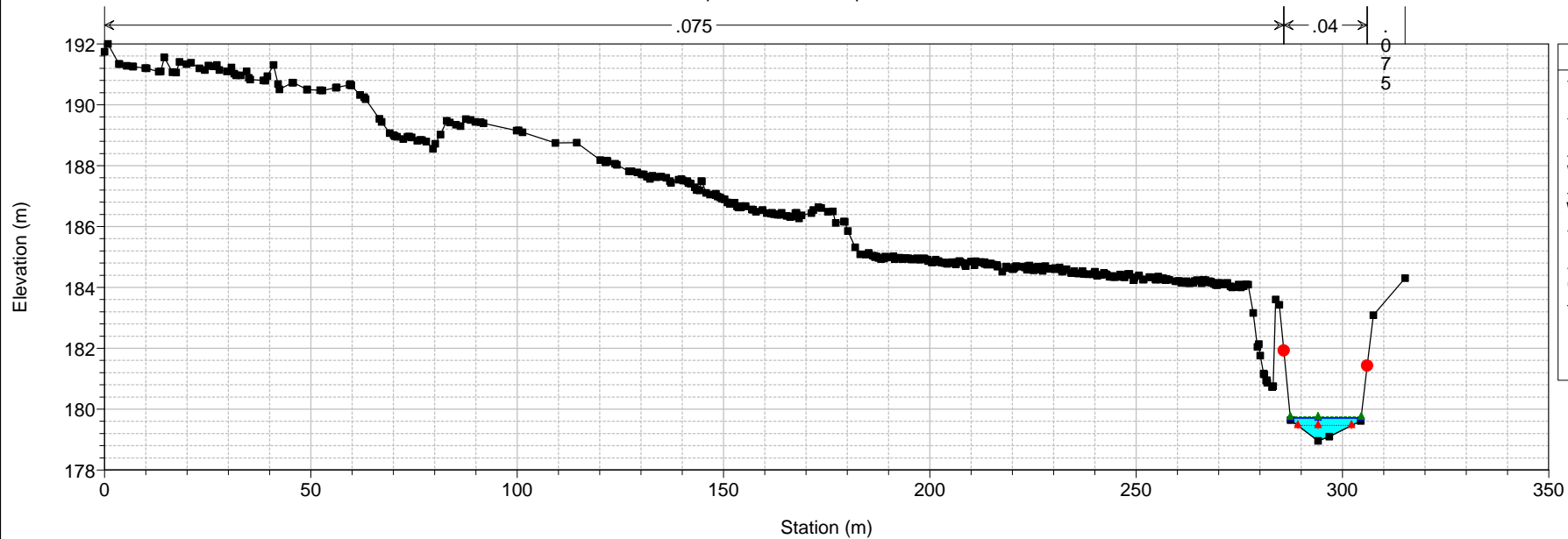




Fiume Chiascio Plan: 1) Q media POST 2) Q media ANTE

Geom: Sistema completo C_T_Post_Qmedia+DMV*** Flow: Chiascio_Topino, Qmedia_POST_proporz

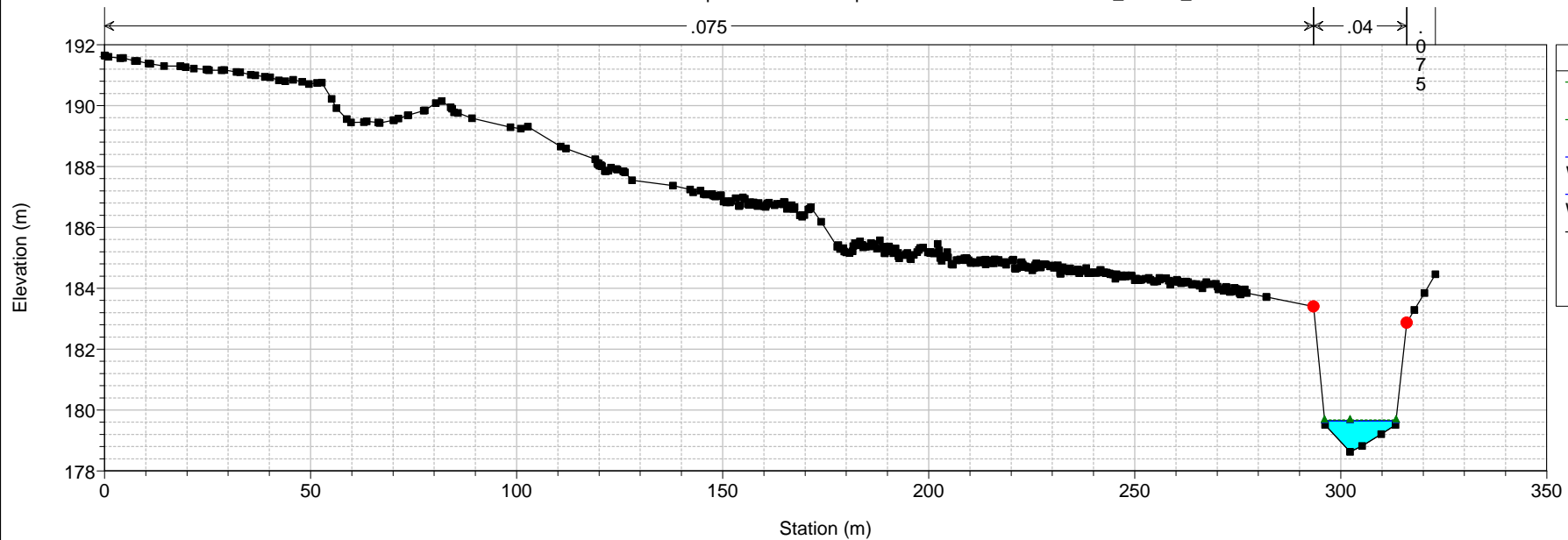
River = Topino Reach = Topino RS = 3020.0 FMTPN_3020.0_BU

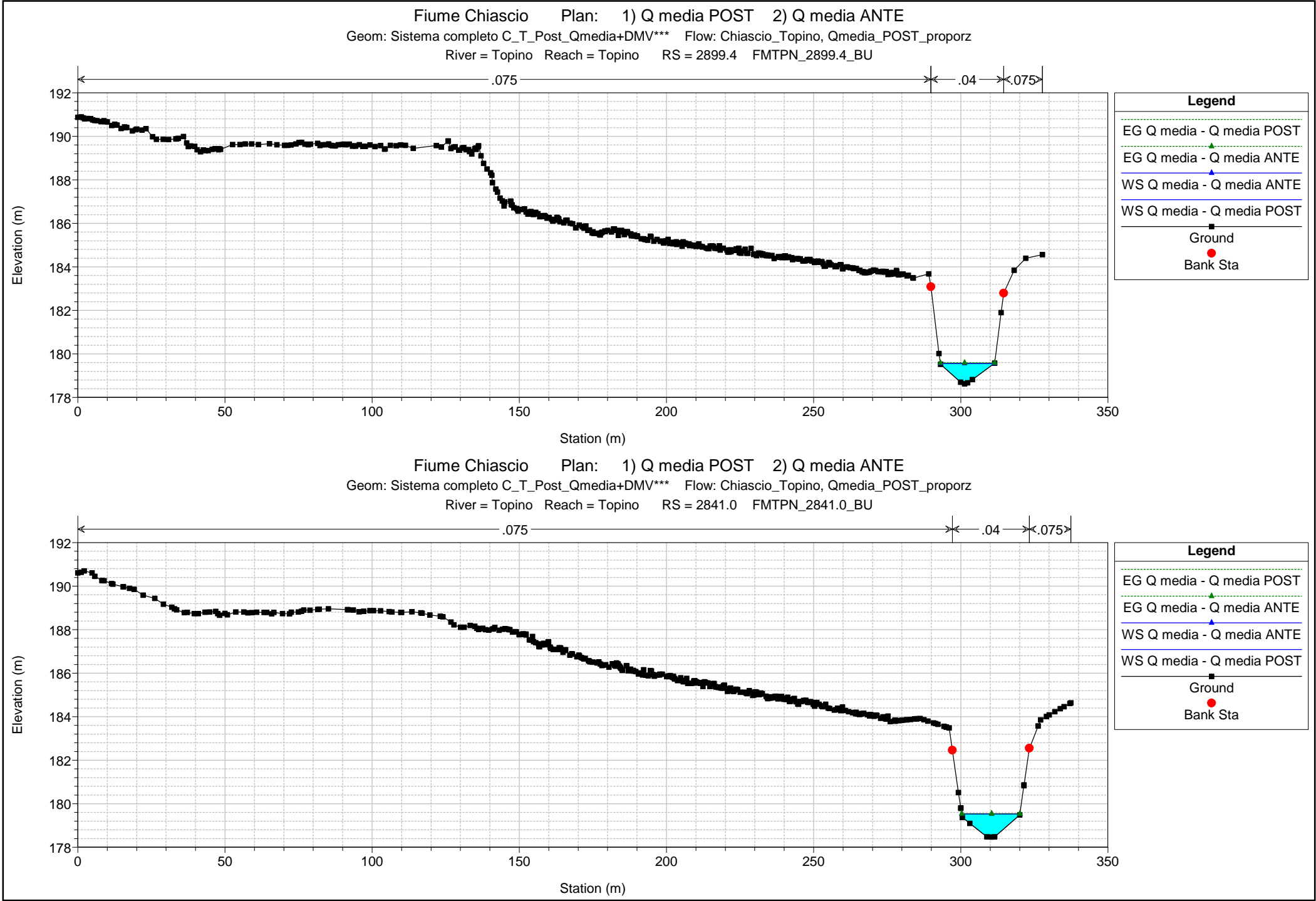


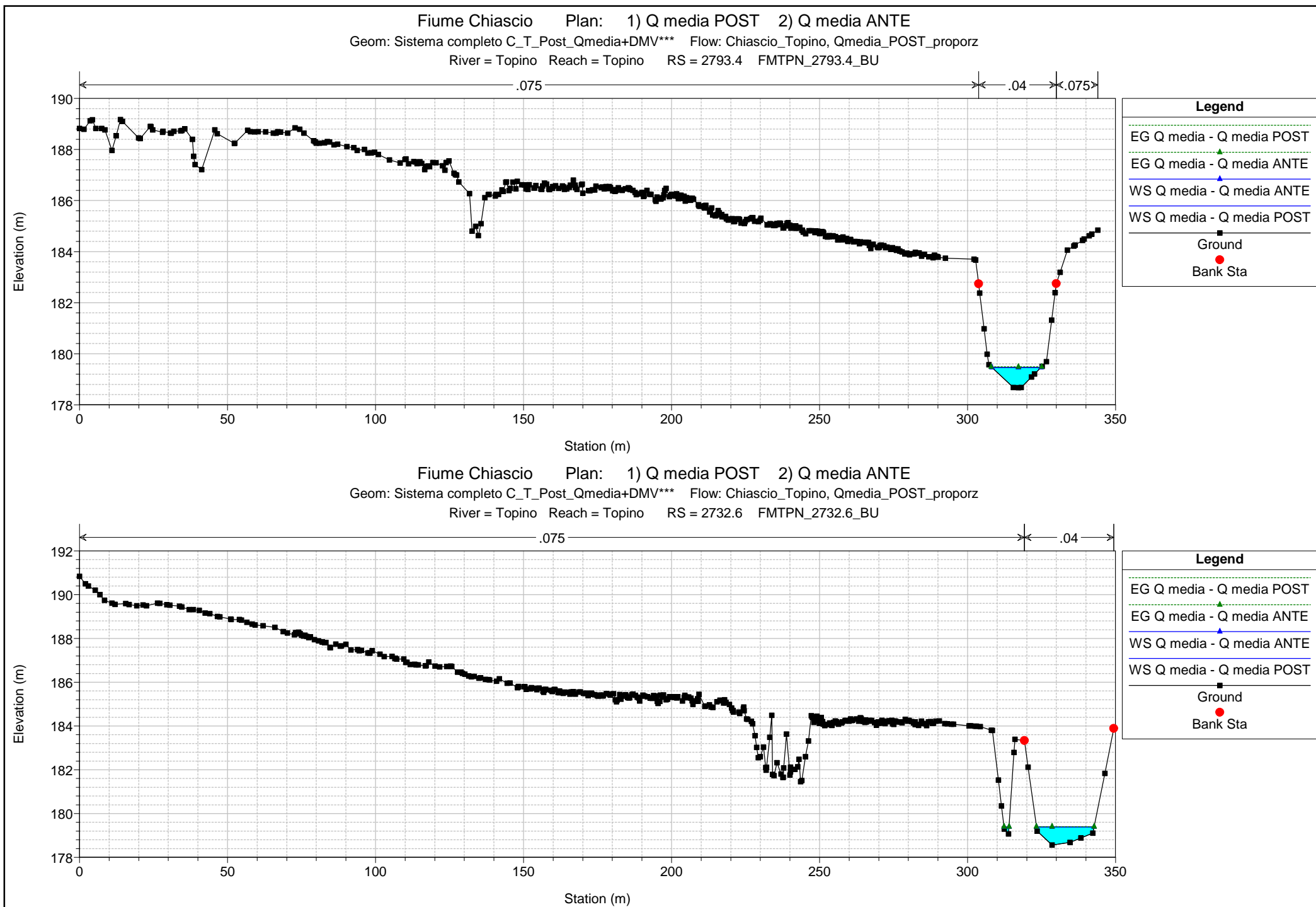
Fiume Chiascio Plan: 1) Q media POST 2) Q media ANTE

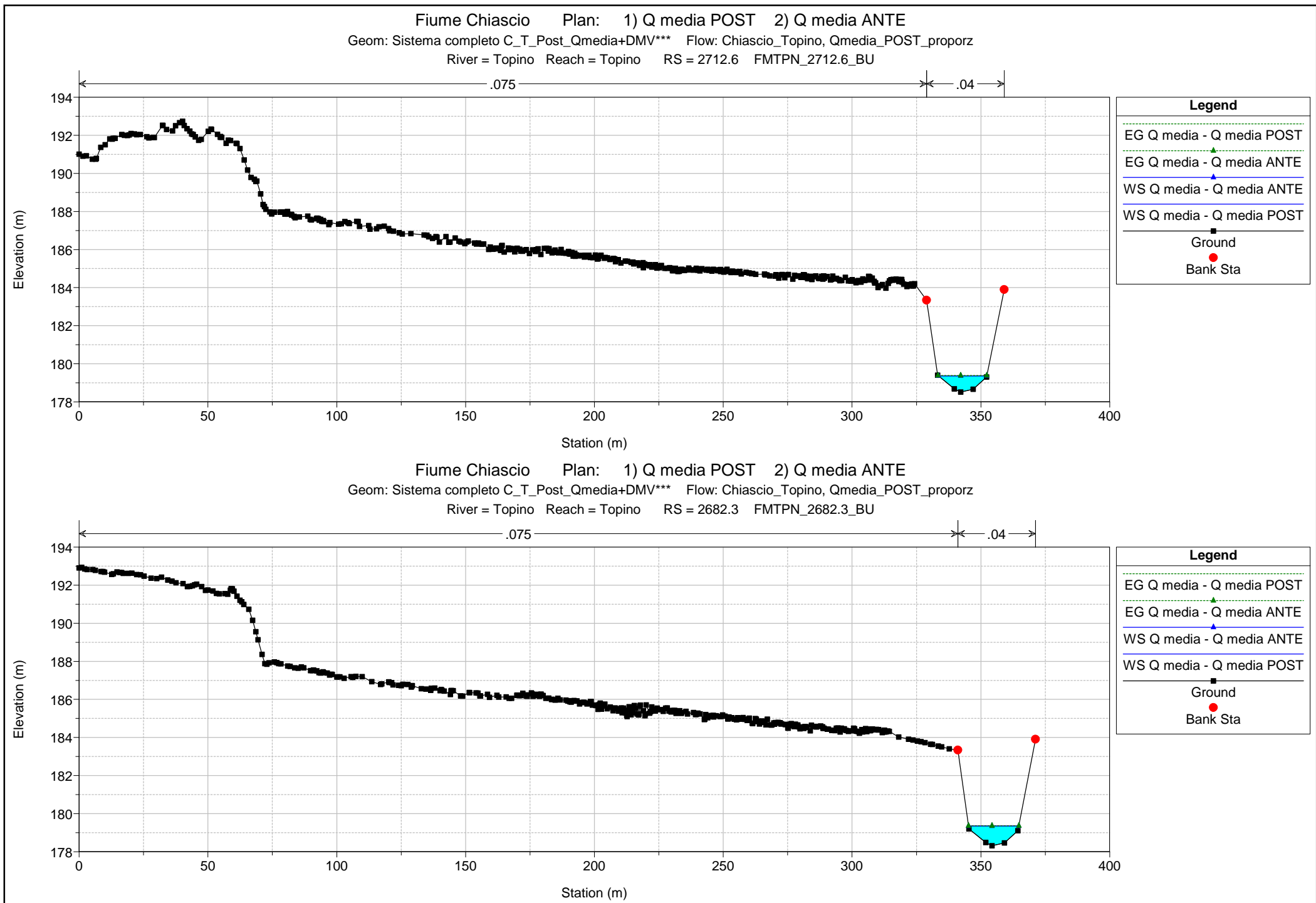
Geom: Sistema completo C_T_Post_Qmedia+DMV*** Flow: Chiascio_Topino, Qmedia_POST_proporz

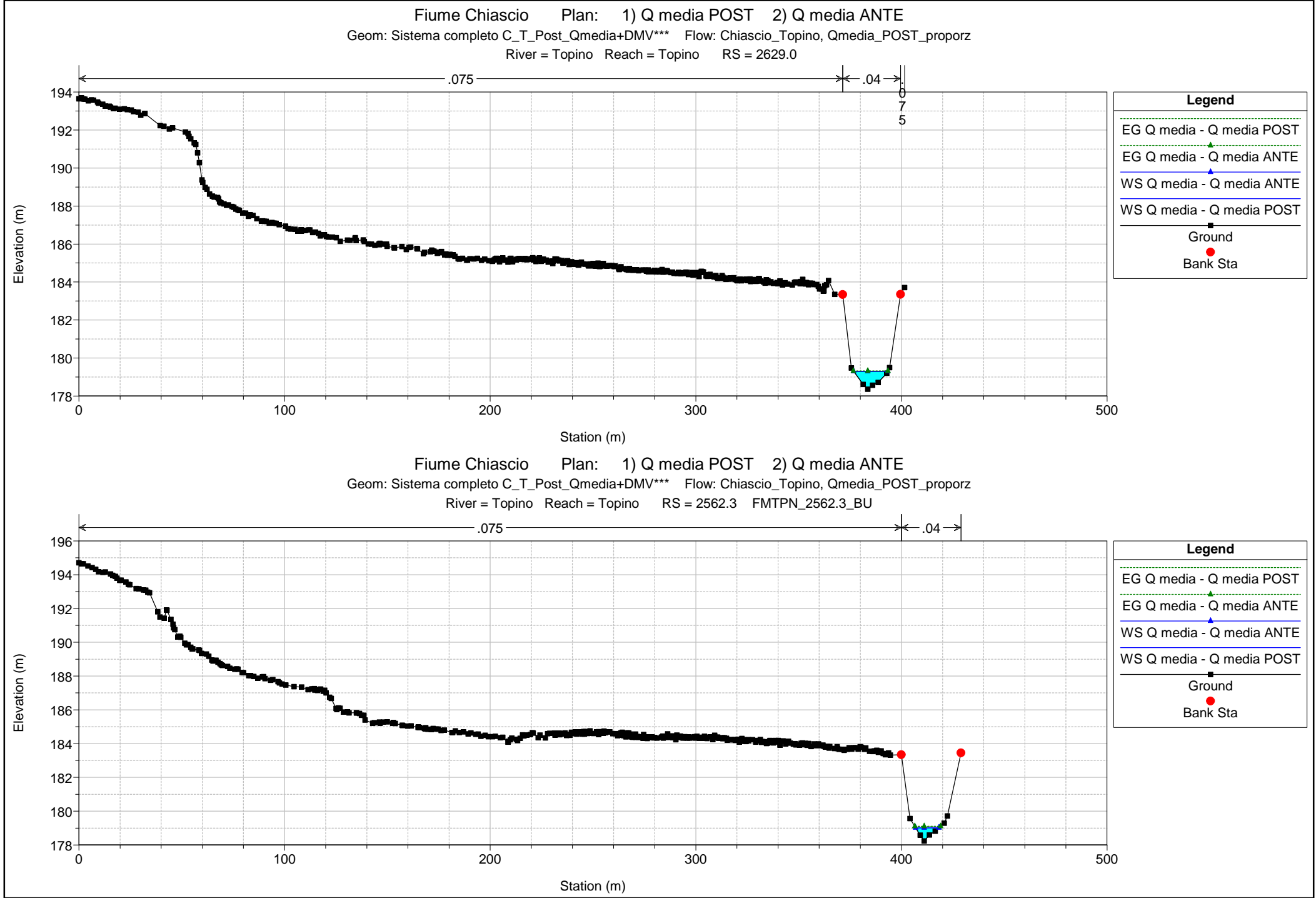
River = Topino Reach = Topino RS = 2970.2 FMTPN_2970.2_BU

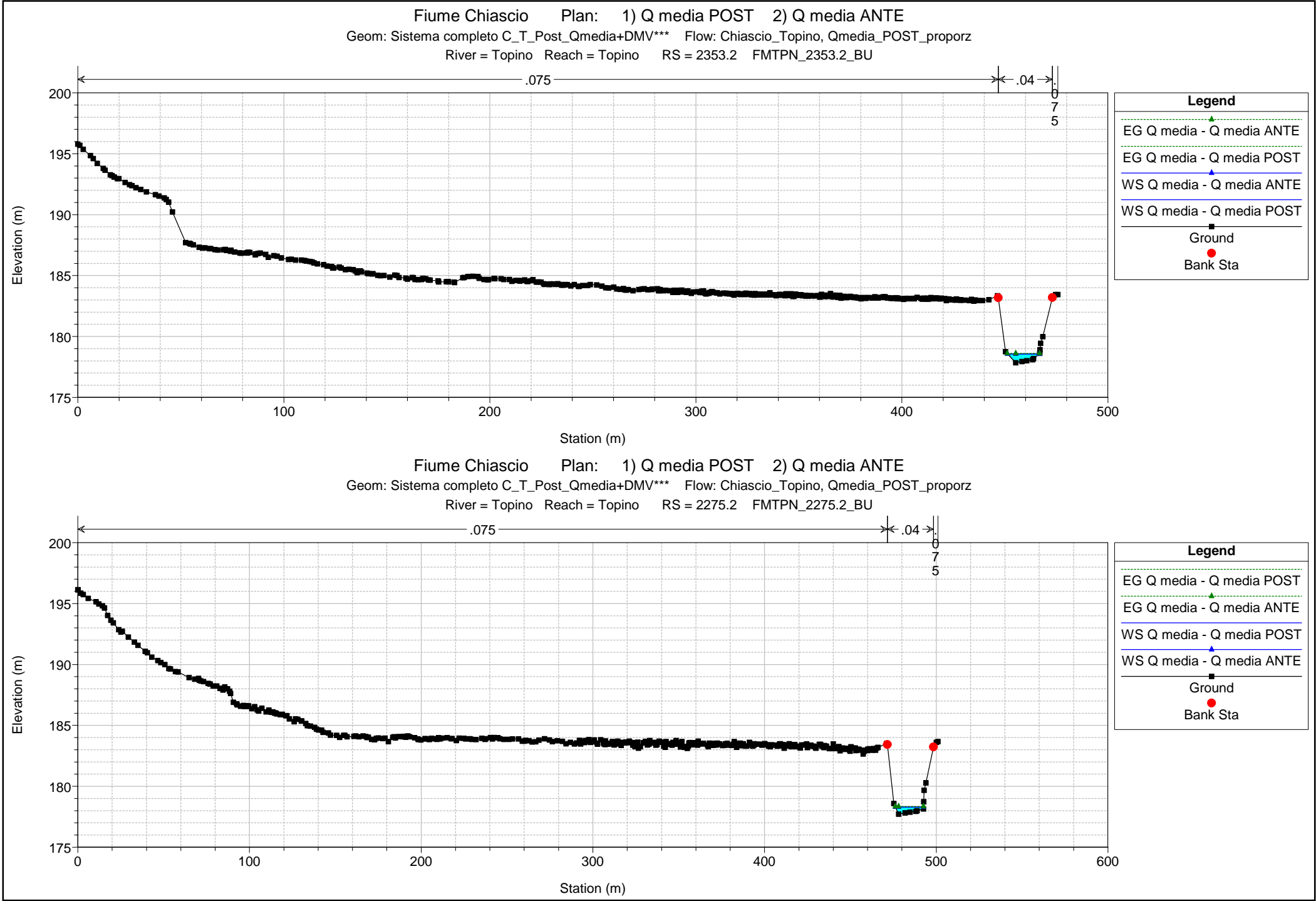


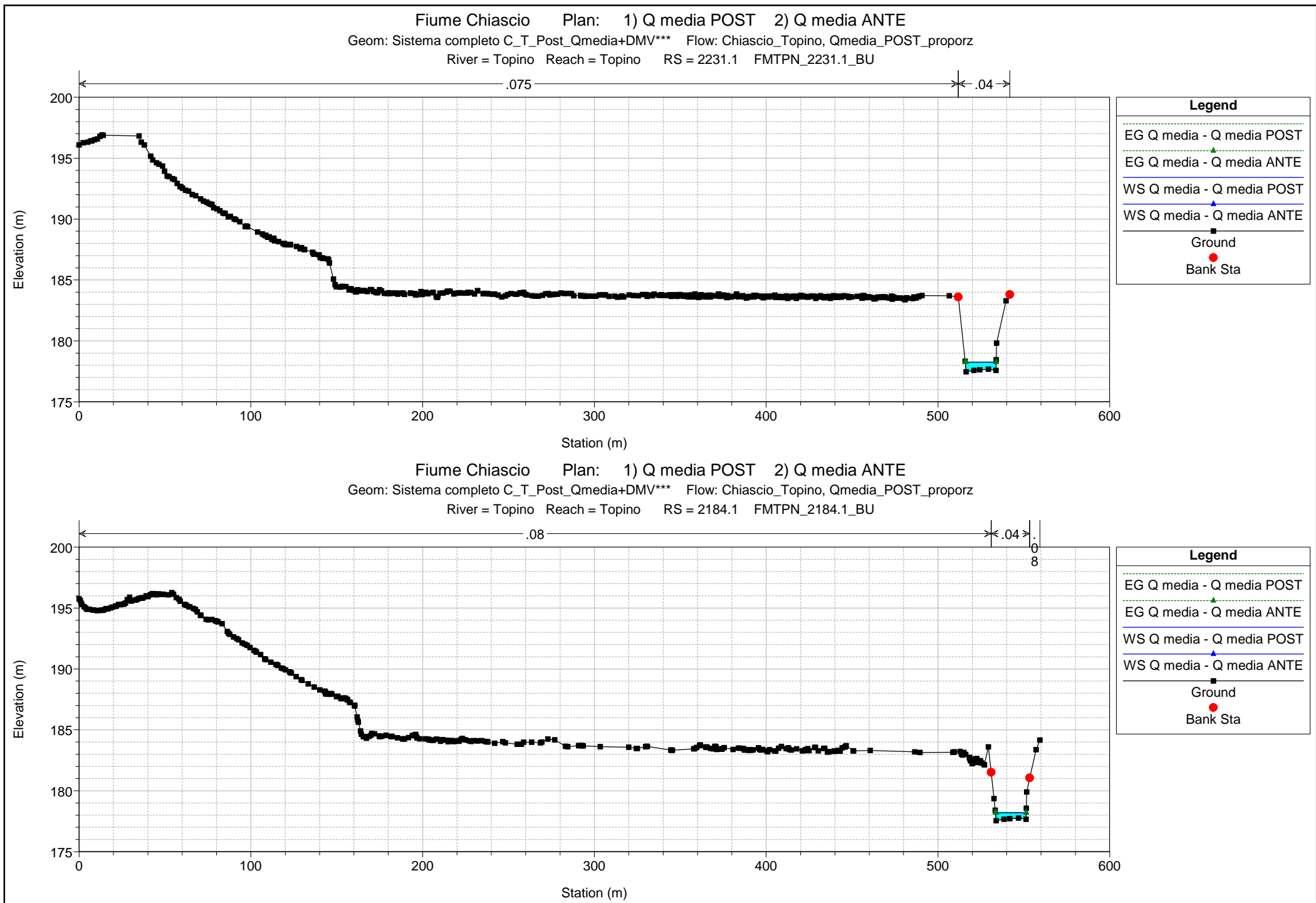


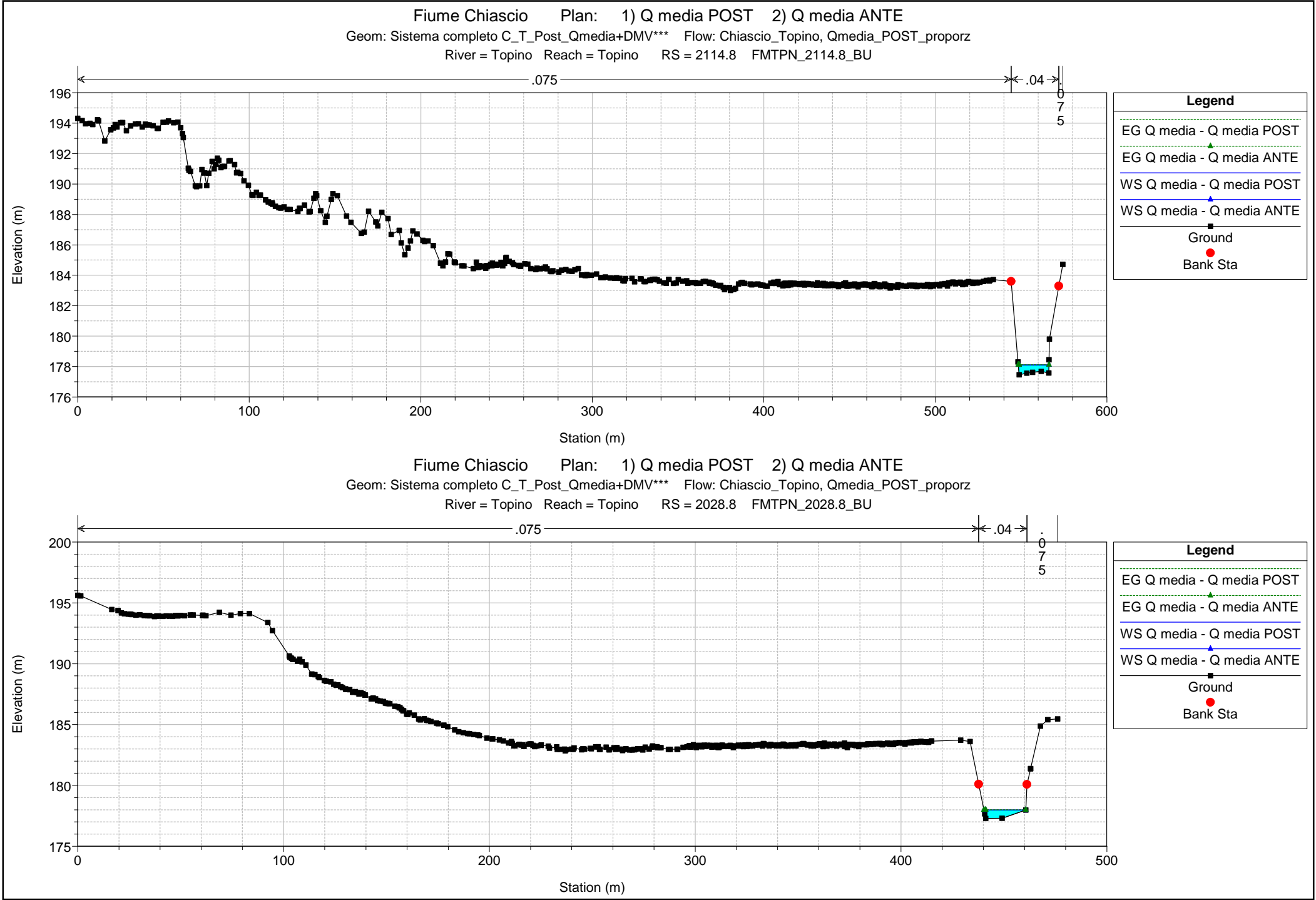


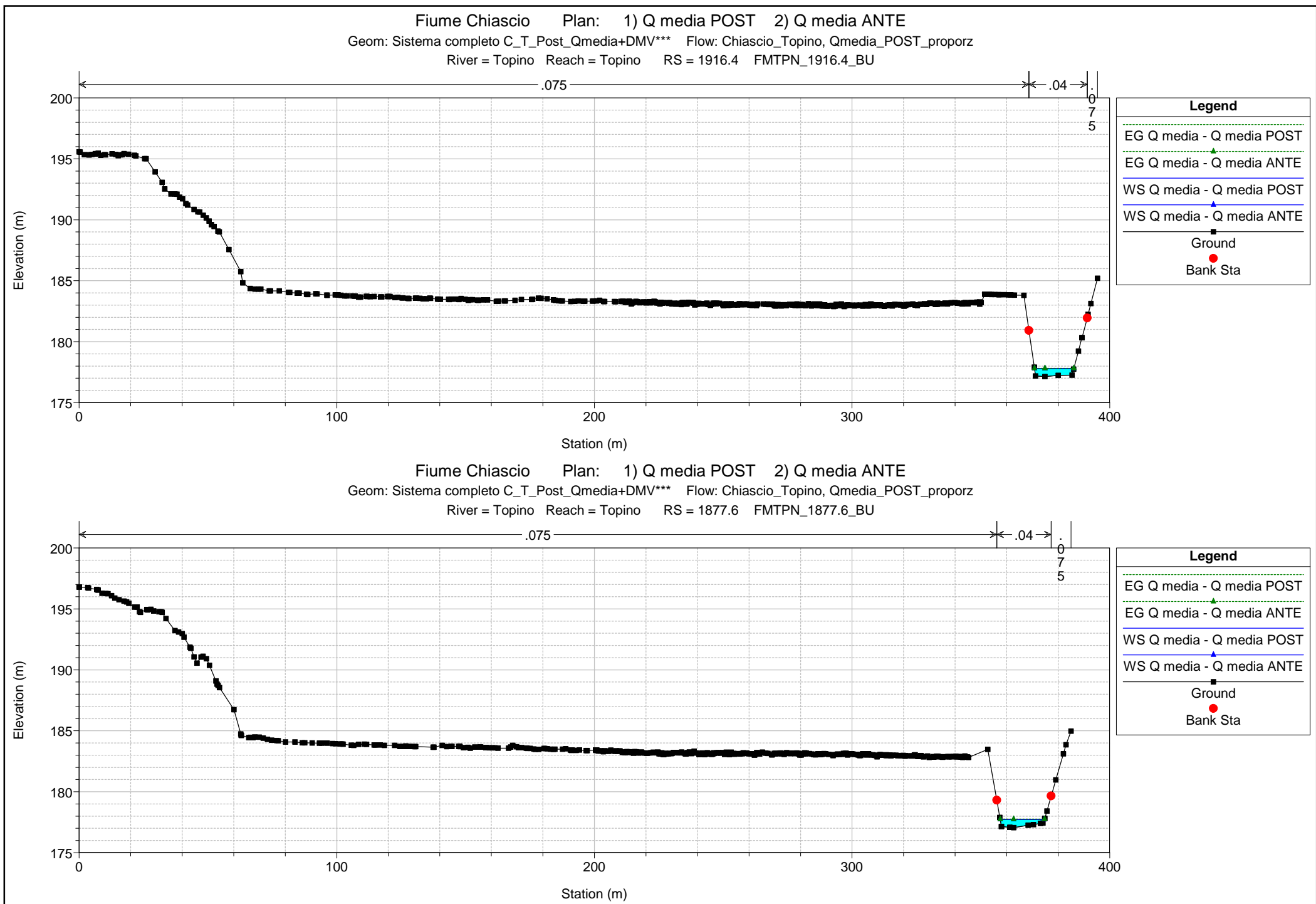


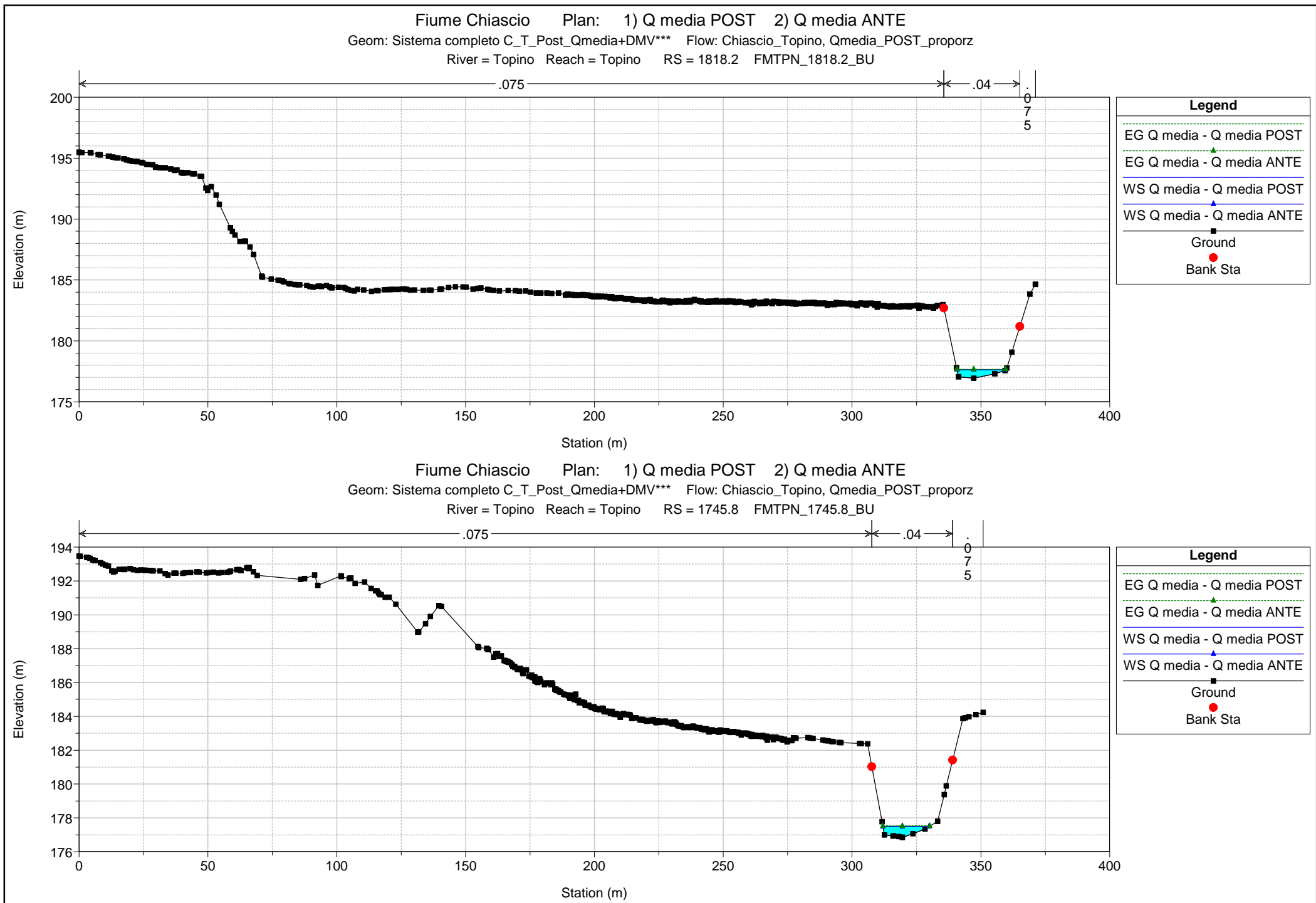


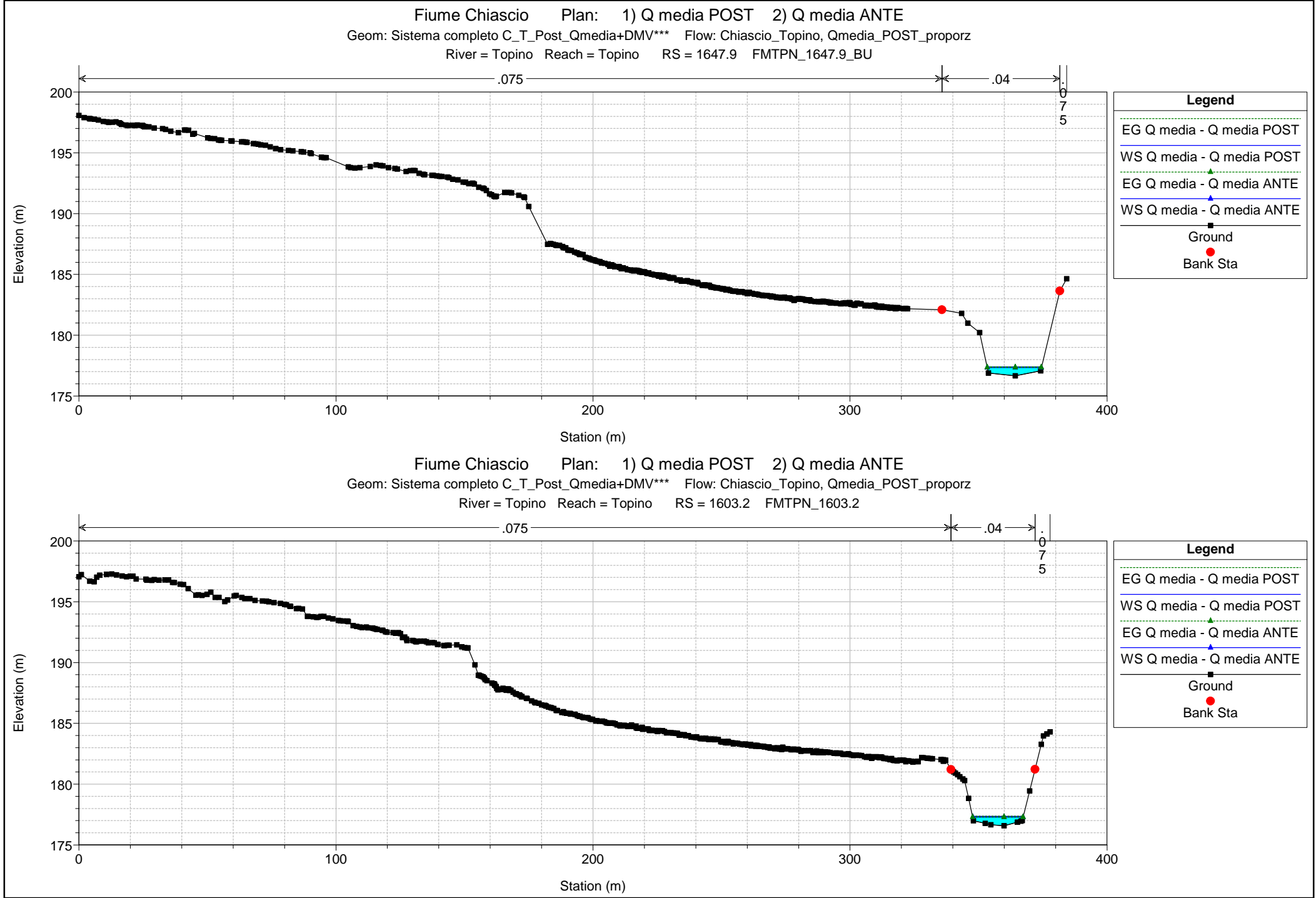


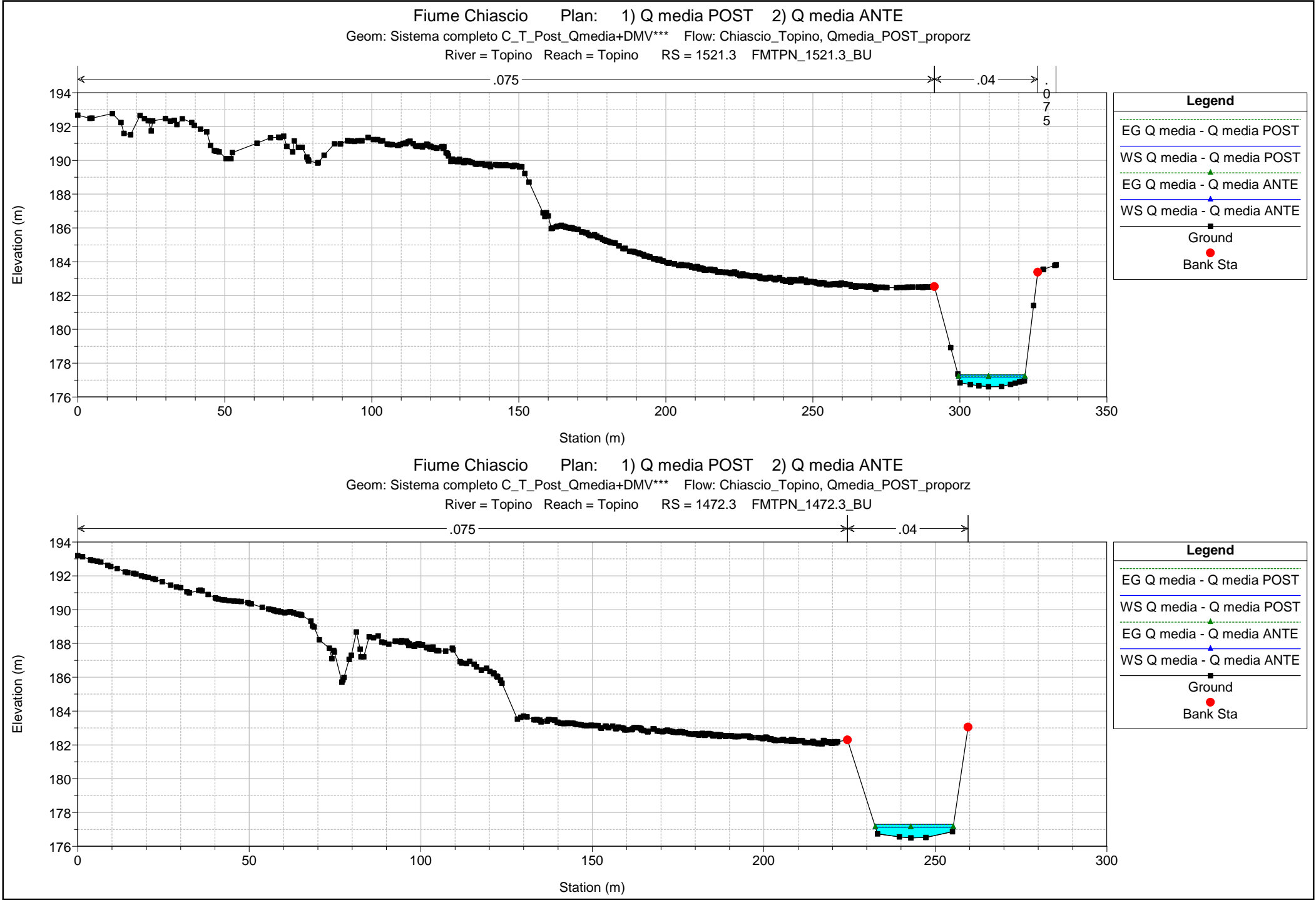


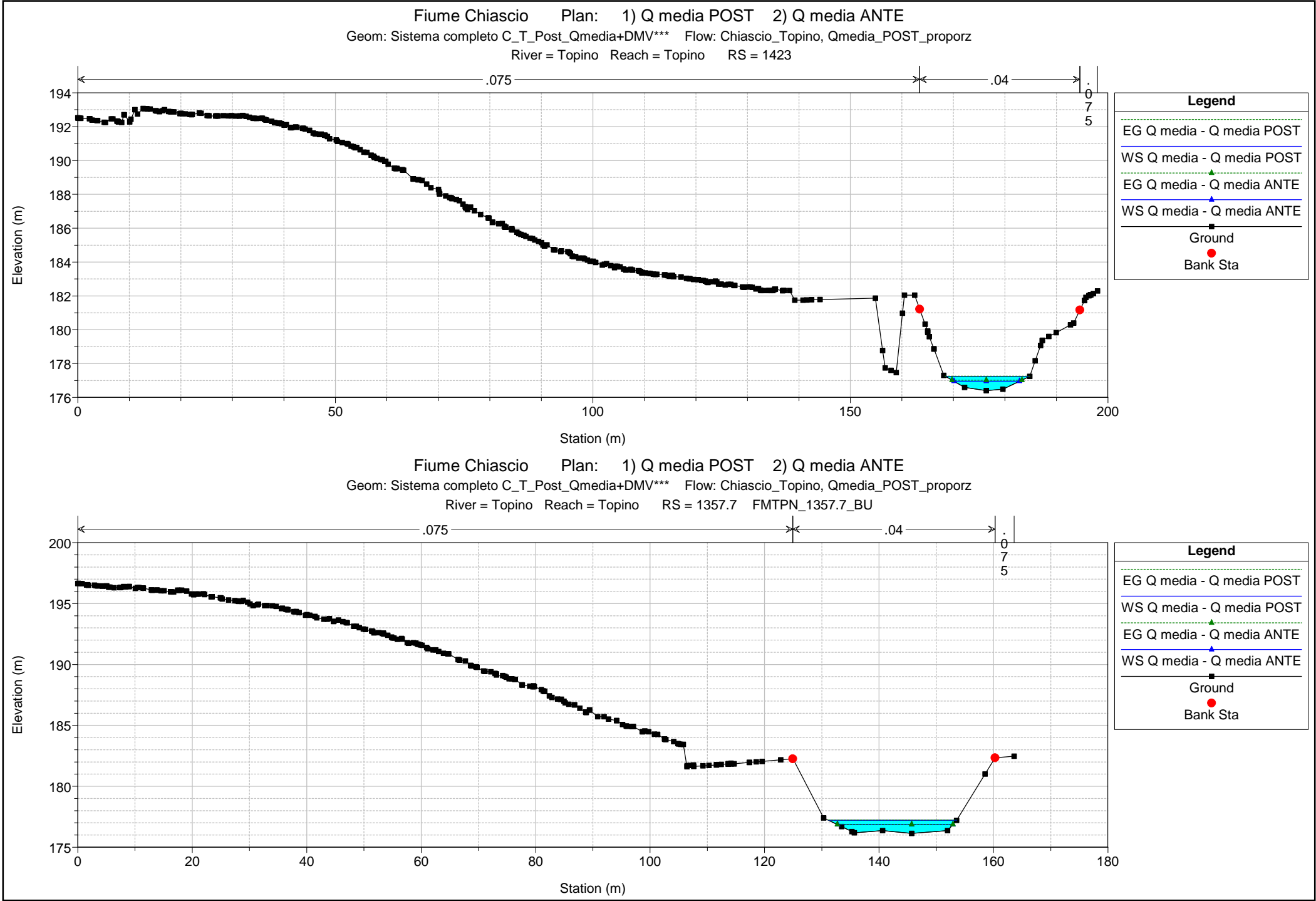


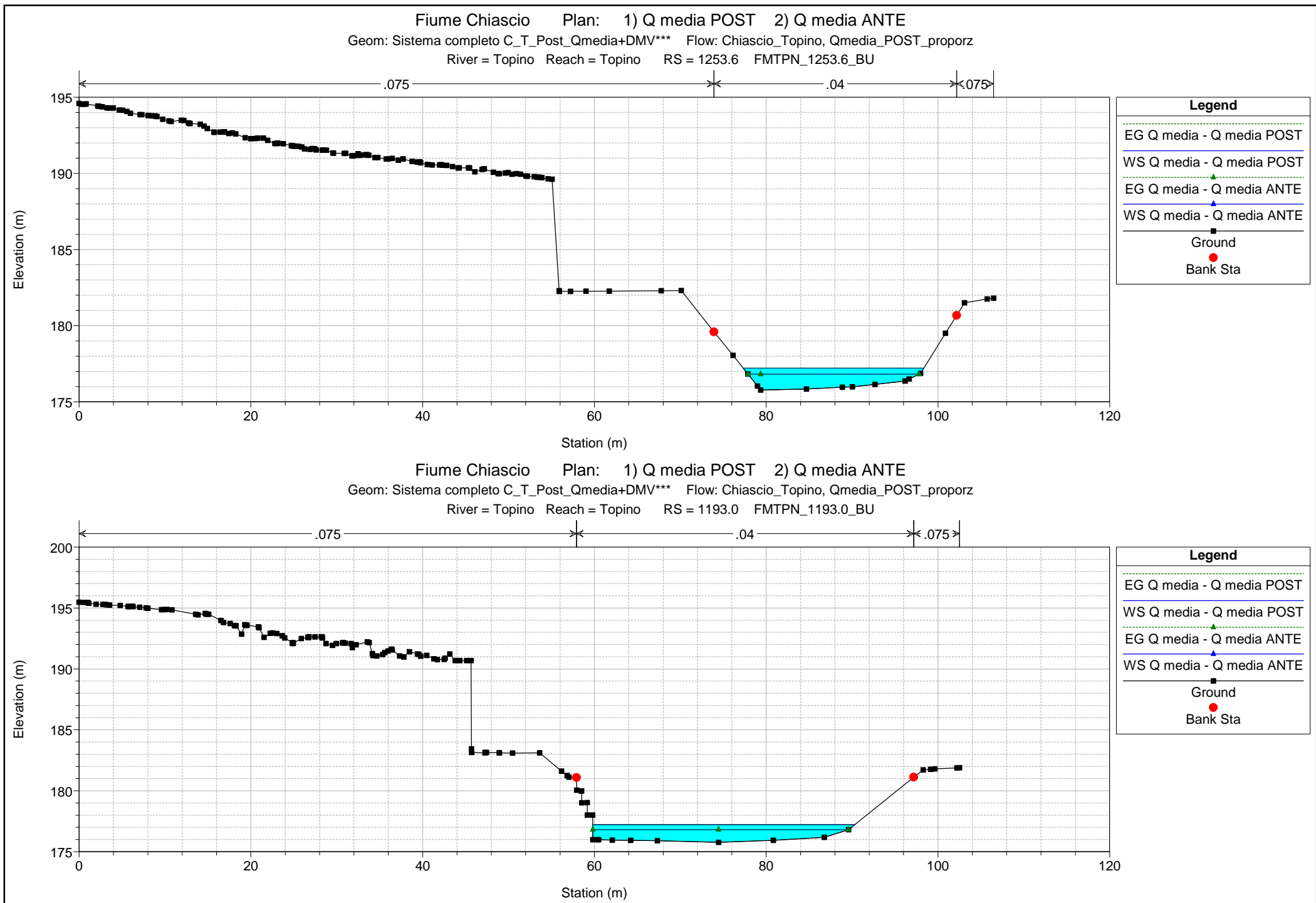


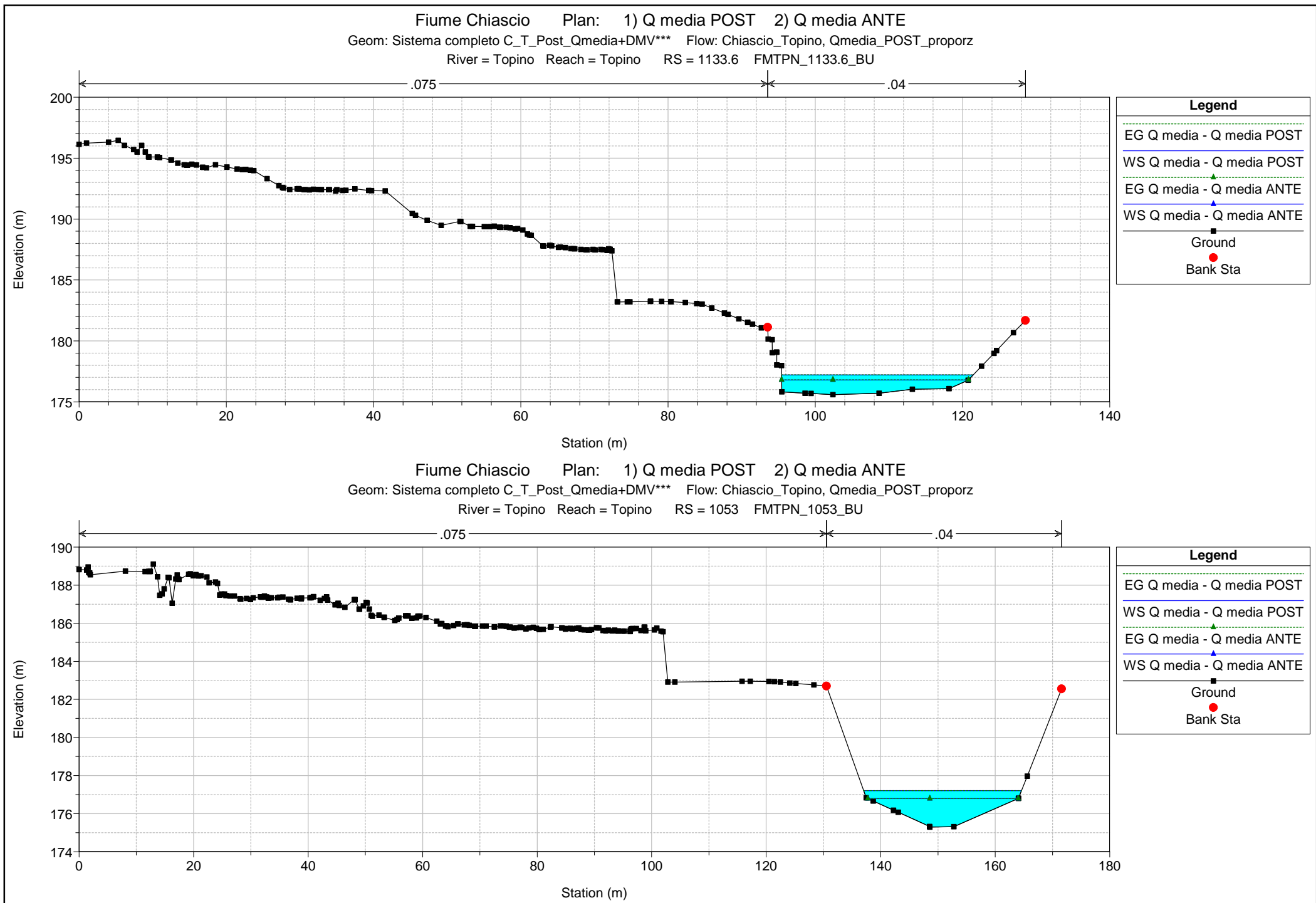


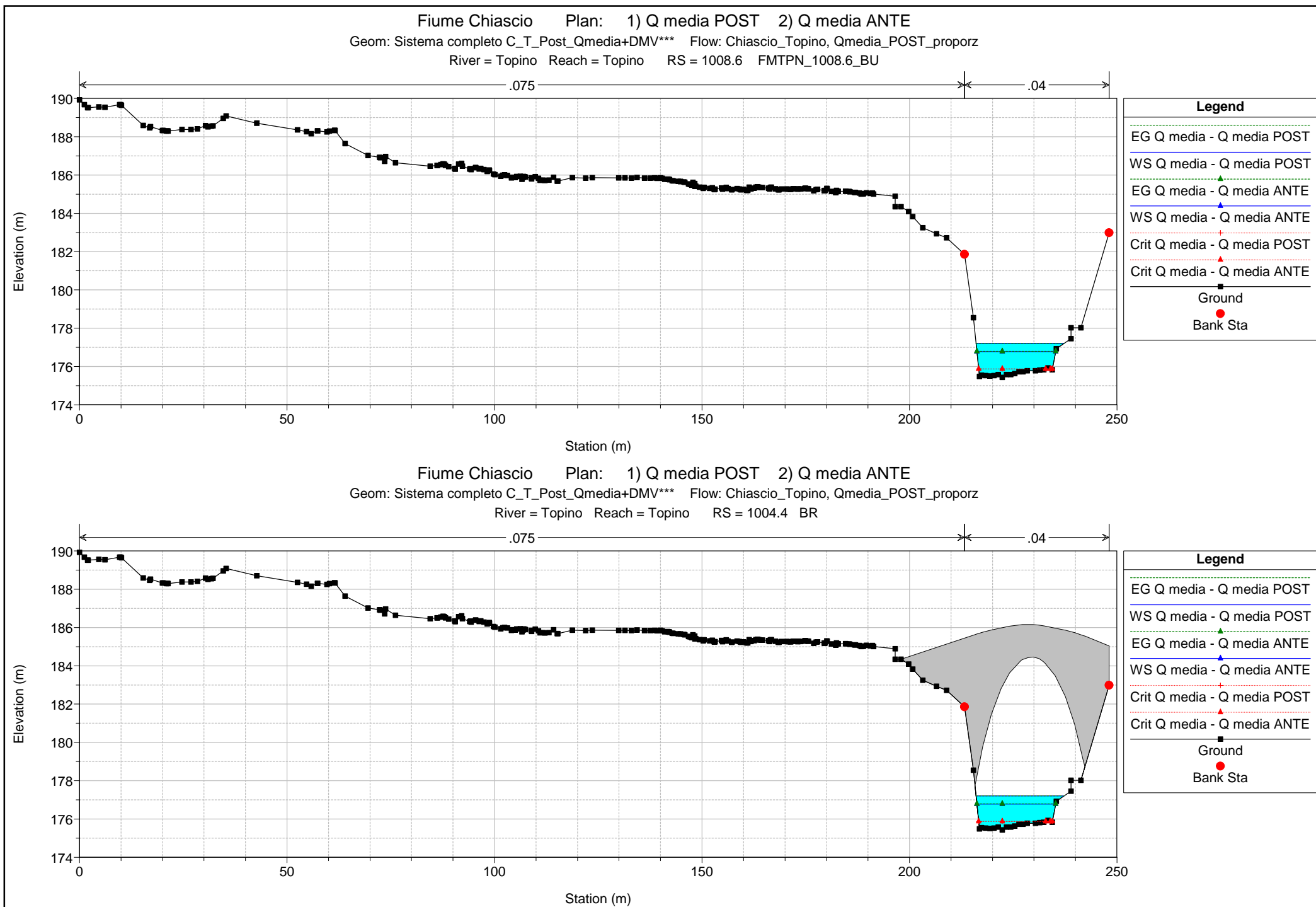


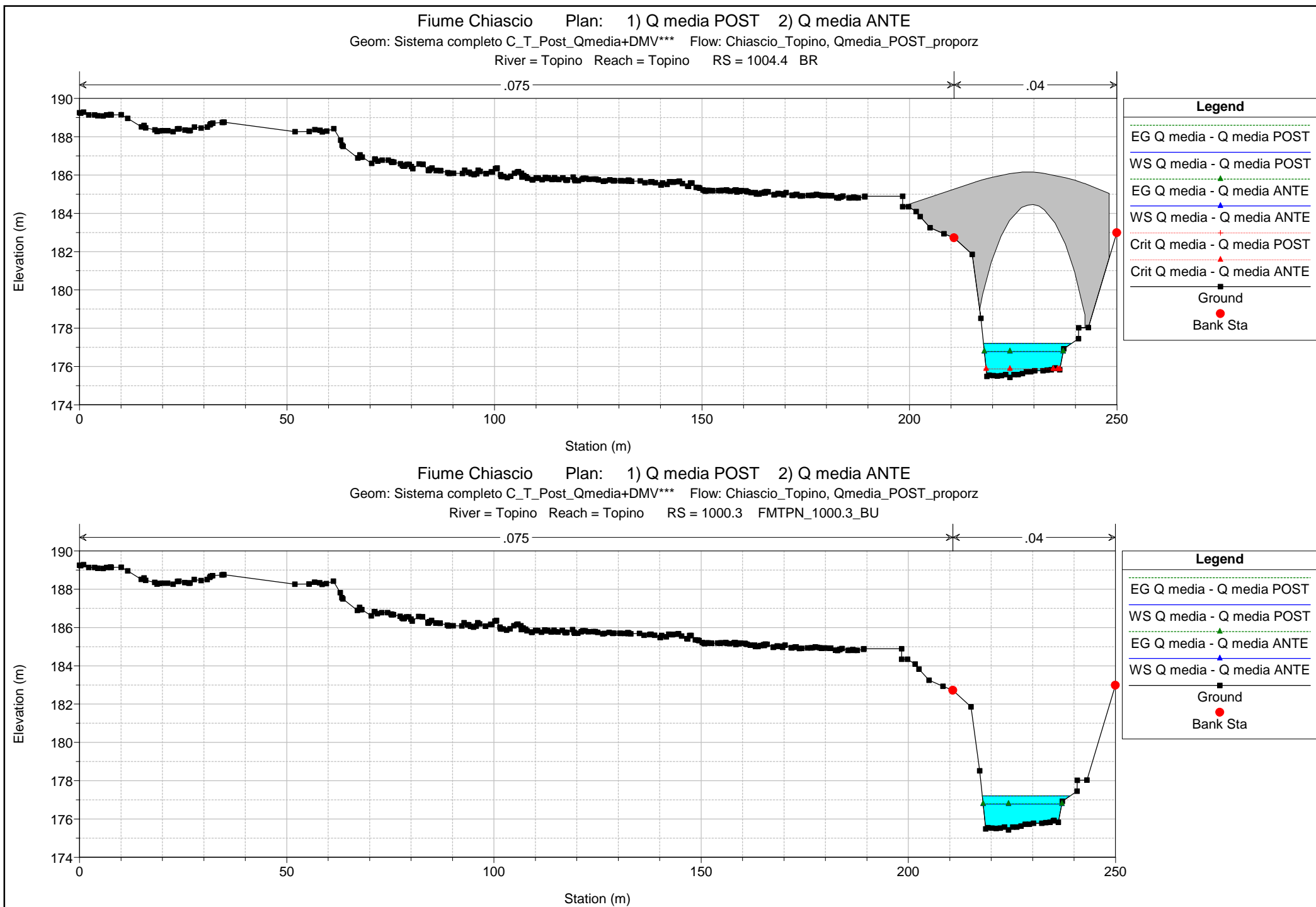


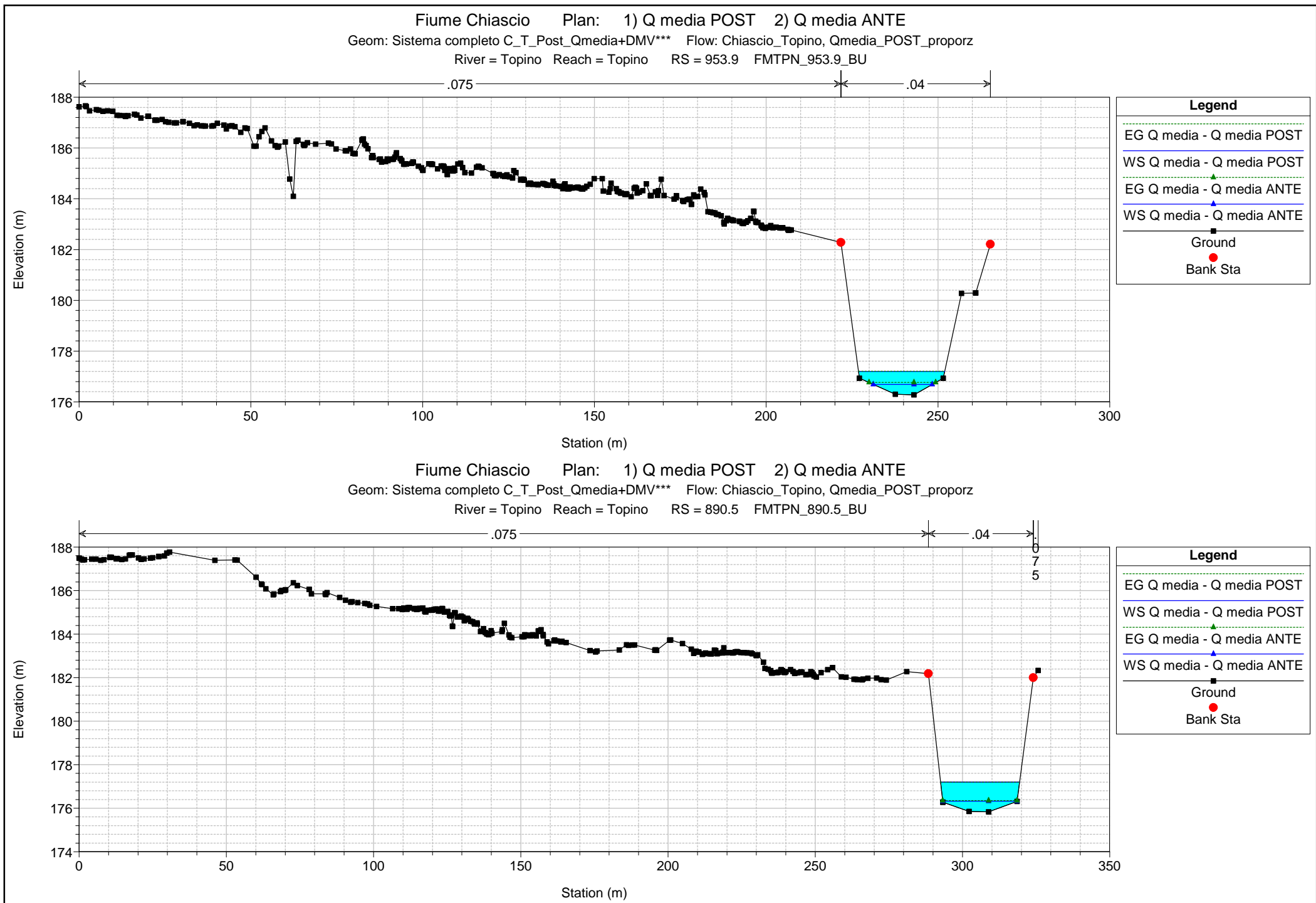


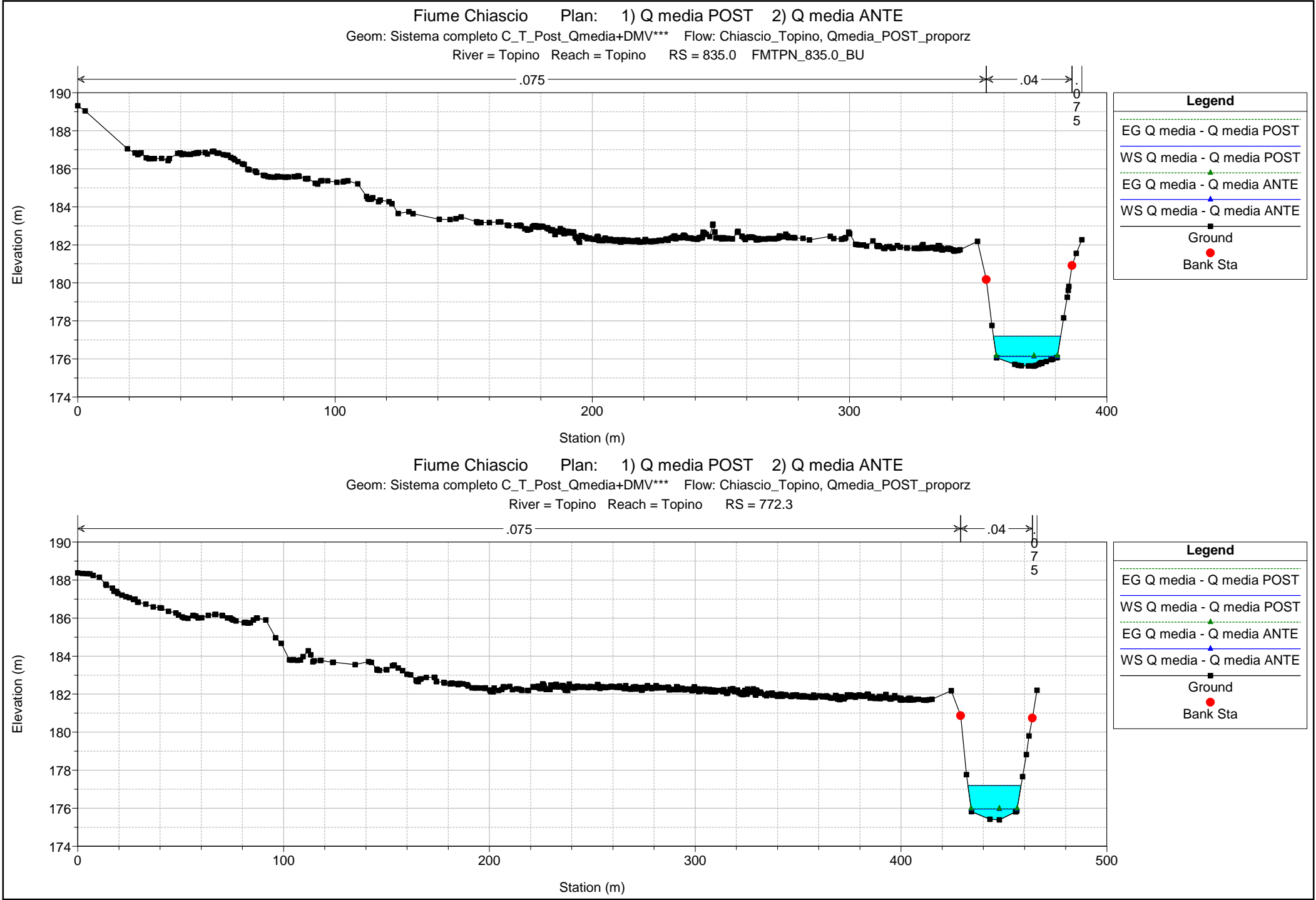


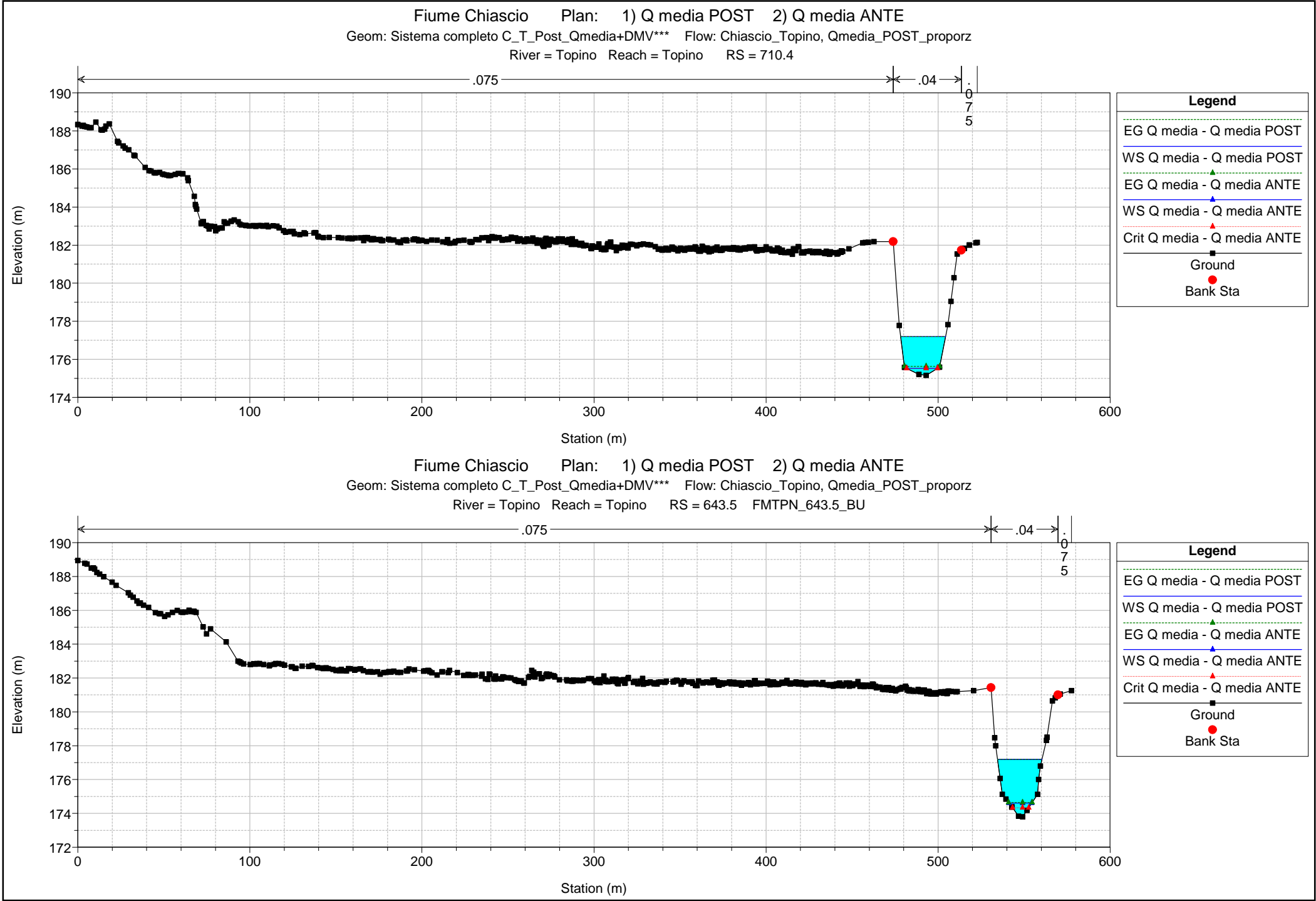


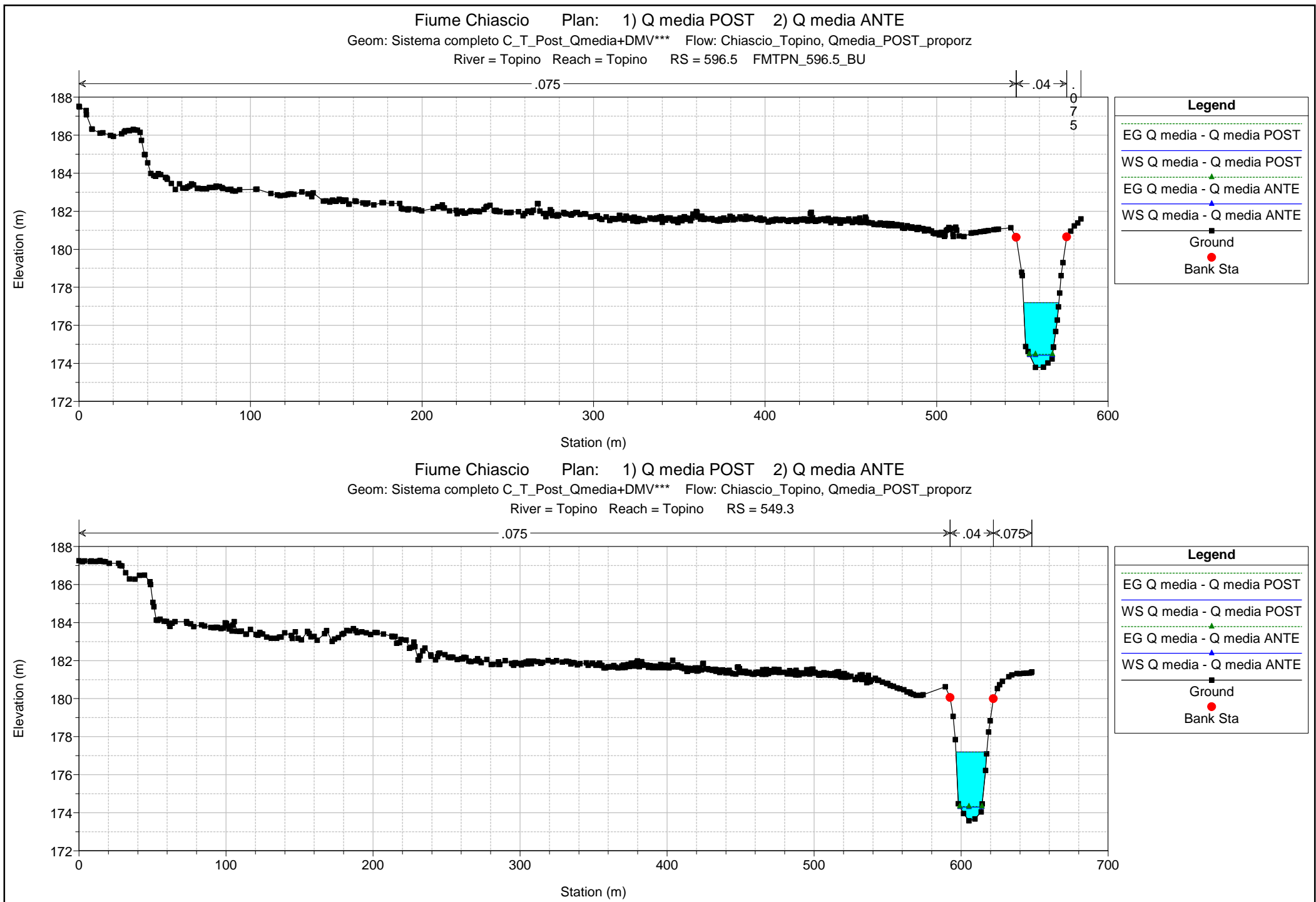


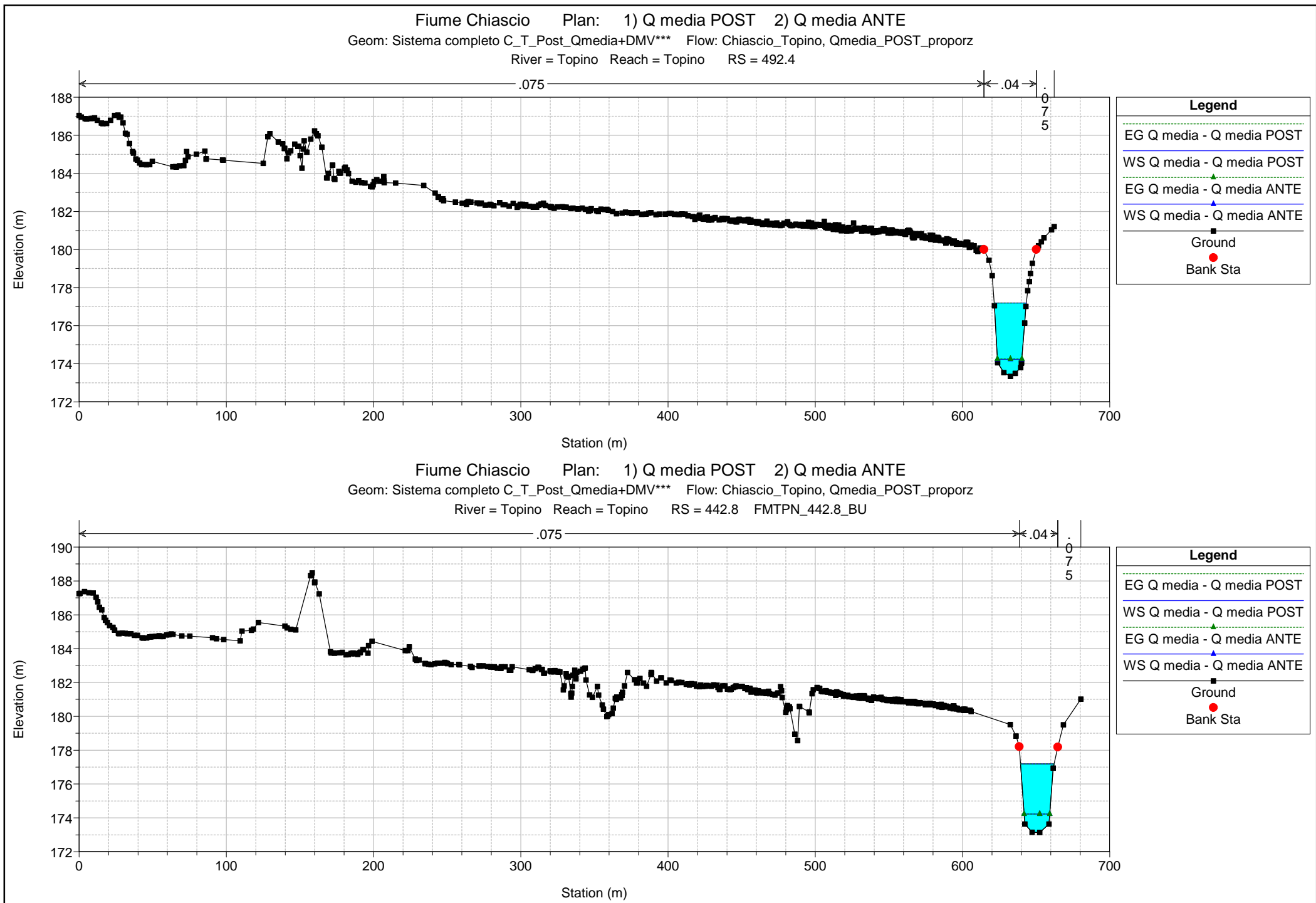


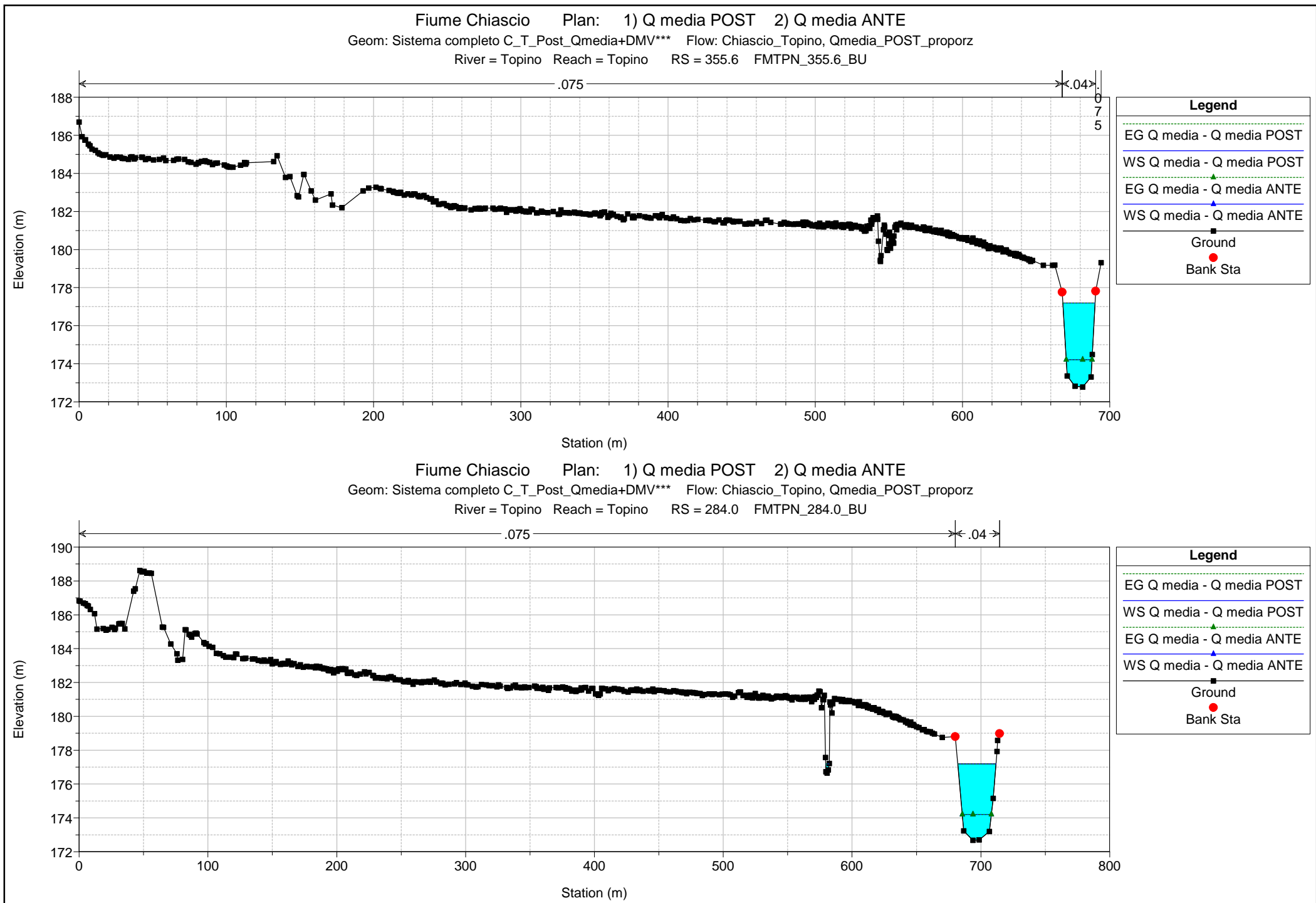


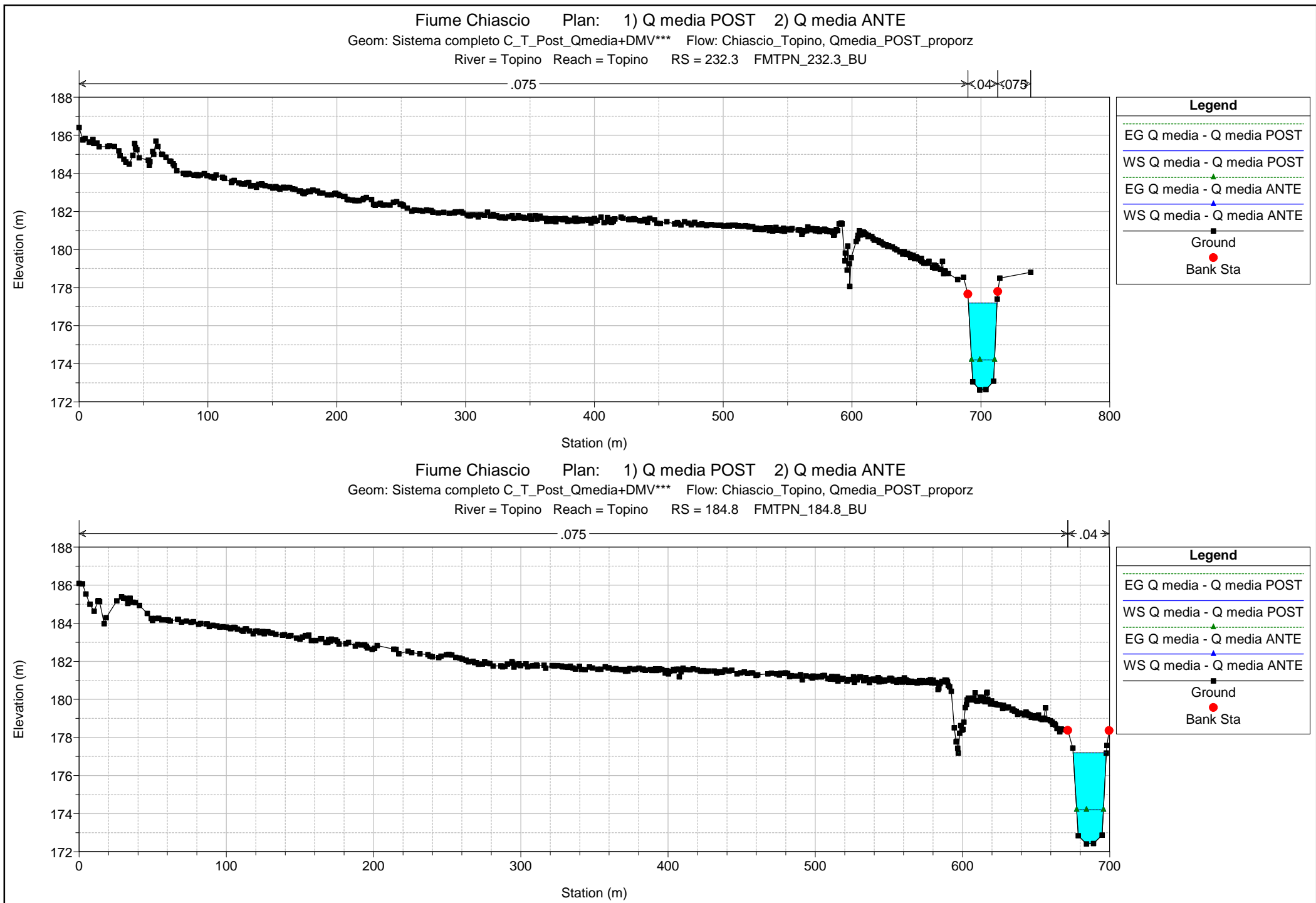








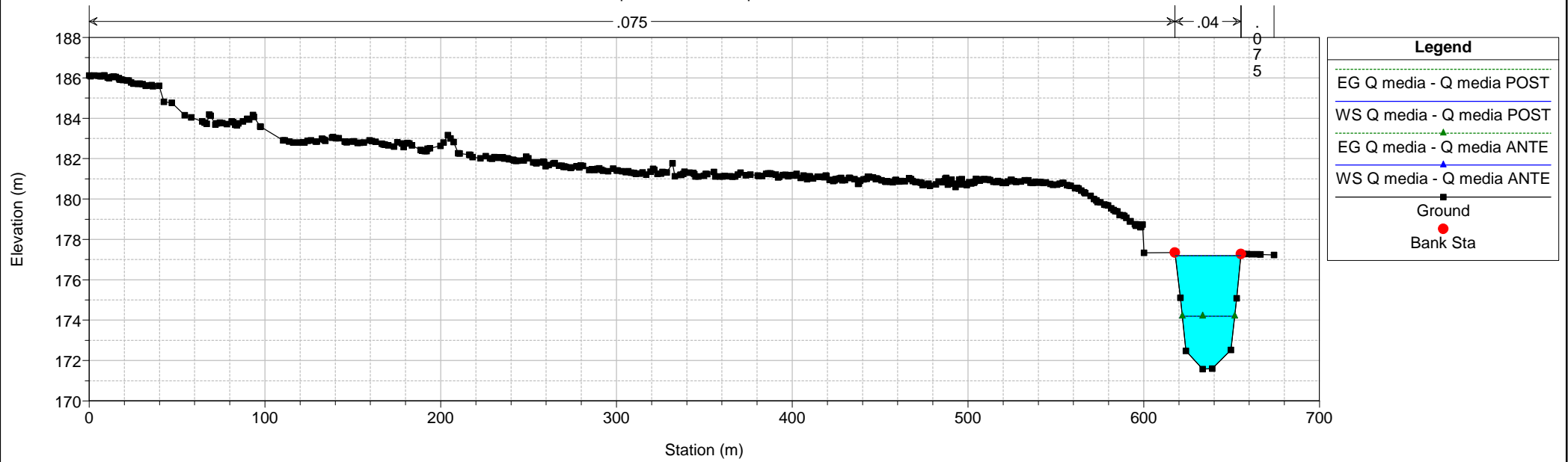




Fiume Chiascio Plan: 1) Q media POST 2) Q media ANTE

Geom: Sistema completo C_T_Post_Qmedia+DMV*** Flow: Chiascio_Topino, Qmedia_POST_proporz

River = Topino Reach = Topino RS = 0.00 FMTPN_0.00_BU



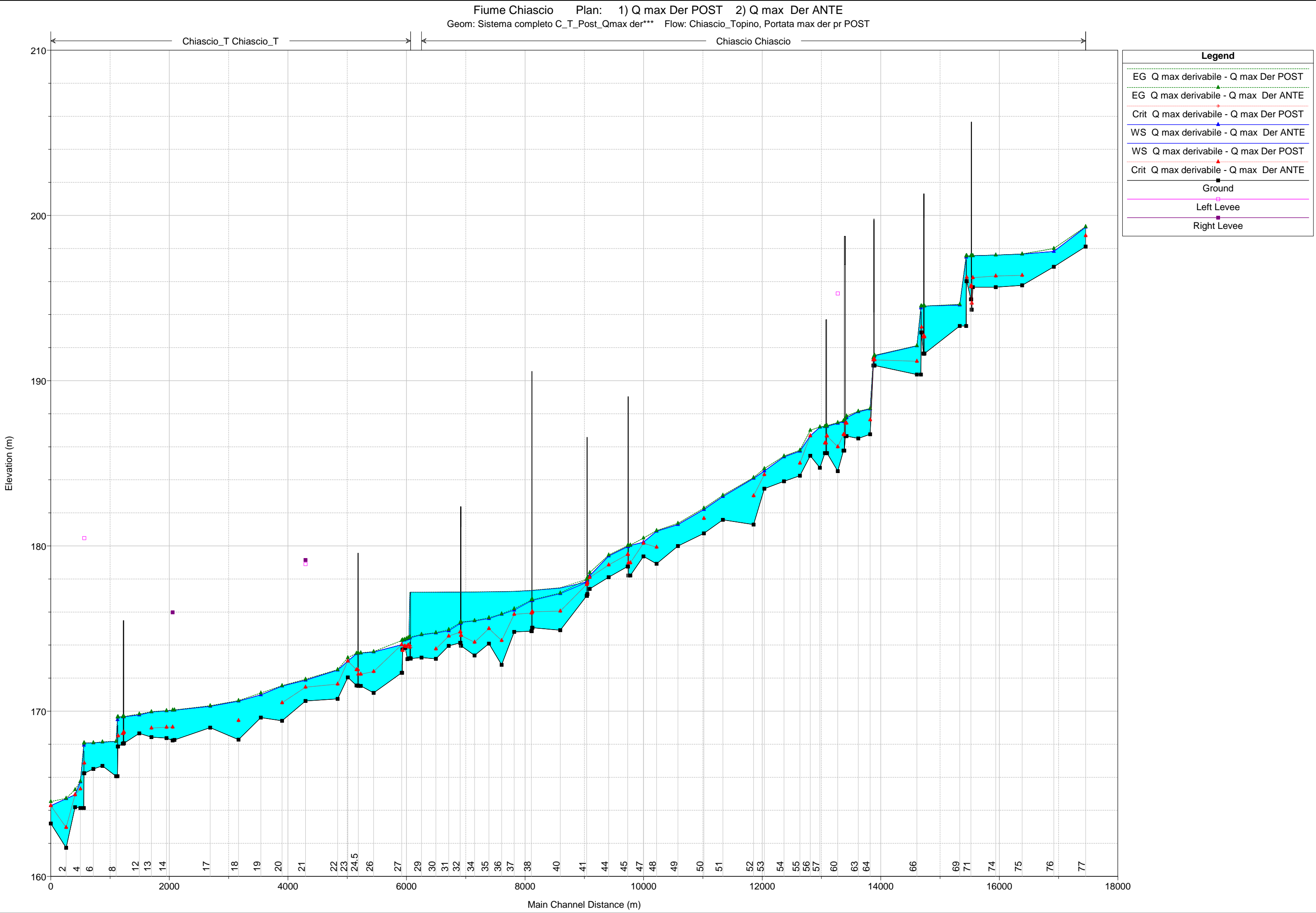
River	Reach	River Sta	Profile	Plan	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Topino	Topino	3020.0	Q max derivabile	Q max Der POST	10.38	178.96	179.98	179.61	180.02	0.002078	0.87	11.94	17.54	0.34
Topino	Topino	3020.0	Q max derivabile	Q max Der ANTE	10.38	178.96	179.98	179.61	180.02	0.002078	0.87	11.94	17.54	0.34
Topino	Topino	2970.2	Q max derivabile	Q max Der POST	10.38	178.63	179.92		179.94	0.001017	0.70	14.90	17.75	0.24
Topino	Topino	2970.2	Q max derivabile	Q max Der ANTE	10.38	178.63	179.92		179.94	0.001017	0.70	14.90	17.75	0.24
Topino	Topino	2899.4	Q max derivabile	Q max Der POST	10.38	178.63	179.84		179.87	0.001197	0.71	14.52	18.98	0.26
Topino	Topino	2899.4	Q max derivabile	Q max Der ANTE	10.38	178.63	179.84		179.87	0.001197	0.71	14.52	18.98	0.26
Topino	Topino	2841.0	Q max derivabile	Q max Der POST	10.38	178.47	179.79		179.81	0.000664	0.58	17.83	20.36	0.20
Topino	Topino	2841.0	Q max derivabile	Q max Der ANTE	10.38	178.47	179.79		179.81	0.000664	0.58	17.83	20.36	0.20
Topino	Topino	2793.4	Q max derivabile	Q max Der POST	10.38	178.67	179.72		179.76	0.002142	0.84	12.33	19.70	0.34
Topino	Topino	2793.4	Q max derivabile	Q max Der ANTE	10.38	178.67	179.72		179.76	0.002142	0.84	12.33	19.70	0.34
Topino	Topino	2732.6	Q max derivabile	Q max Der POST	10.38	178.56	179.66		179.68	0.000834	0.62	17.26	22.19	0.22
Topino	Topino	2732.6	Q max derivabile	Q max Der ANTE	10.38	178.56	179.66		179.68	0.000834	0.62	17.26	22.19	0.22
Topino	Topino	2712.6	Q max derivabile	Q max Der POST	10.38	178.52	179.63		179.66	0.001155	0.70	14.88	19.72	0.26
Topino	Topino	2712.6	Q max derivabile	Q max Der ANTE	10.38	178.52	179.63		179.66	0.001155	0.70	14.88	19.72	0.26
Topino	Topino	2682.3	Q max derivabile	Q max Der POST	10.38	178.32	179.61		179.63	0.000579	0.56	18.50	20.14	0.19
Topino	Topino	2682.3	Q max derivabile	Q max Der ANTE	10.38	178.32	179.61		179.63	0.000579	0.56	18.50	20.14	0.19
Topino	Topino	2629.0	Q max derivabile	Q max Der POST	10.38	178.36	179.55		179.58	0.001691	0.80	12.99	18.76	0.31
Topino	Topino	2629.0	Q max derivabile	Q max Der ANTE	10.38	178.36	179.55		179.58	0.001691	0.80	12.99	18.76	0.31
Topino	Topino	2562.3	Q max derivabile	Q max Der POST	10.38	178.24	179.27		179.36	0.007678	1.38	7.54	14.97	0.62
Topino	Topino	2562.3	Q max derivabile	Q max Der ANTE	10.38	178.24	179.27		179.36	0.007678	1.38	7.54	14.97	0.62
Topino	Topino	2501.1	Q max derivabile	Q max Der POST	10.38	177.64	179.08		179.12	0.002122	0.90	11.51	16.31	0.34
Topino	Topino	2501.1	Q max derivabile	Q max Der ANTE	10.38	177.64	179.08		179.12	0.002122	0.90	11.51	16.31	0.34
Topino	Topino	2434.3	Q max derivabile	Q max Der POST	10.38	177.79	178.97		179.00	0.001457	0.80	12.94	16.46	0.29
Topino	Topino	2434.3	Q max derivabile	Q max Der ANTE	10.38	177.79	178.97		179.00	0.001457	0.80	12.94	16.46	0.29
Topino	Topino	2353.2	Q max derivabile	Q max Der POST	10.38	177.85	178.79		178.84	0.002943	0.99	10.53	16.74	0.40
Topino	Topino	2353.2	Q max derivabile	Q max Der ANTE	10.38	177.85	178.79		178.84	0.002944	0.99	10.53	16.74	0.40
Topino	Topino	2275.2	Q max derivabile	Q max Der POST	10.38	177.71	178.56		178.61	0.002954	0.97	10.71	17.30	0.39
Topino	Topino	2275.2	Q max derivabile	Q max Der ANTE	10.38	177.71	178.56		178.61	0.002958	0.97	10.70	17.30	0.39
Topino	Topino	2231.1	Q max derivabile	Q max Der POST	10.38	177.47	178.52		178.54	0.000843	0.64	16.21	18.25	0.22
Topino	Topino	2231.1	Q max derivabile	Q max Der ANTE	10.38	177.47	178.52		178.54	0.000844	0.64	16.20	18.25	0.22
Topino	Topino	2184.1	Q max derivabile	Q max Der POST	10.38	177.55	178.46		178.49	0.001461	0.76	13.66	18.13	0.28
Topino	Topino	2184.1	Q max derivabile	Q max Der ANTE	10.38	177.55	178.46		178.49	0.001464	0.76	13.65	18.13	0.28
Topino	Topino	2114.8	Q max derivabile	Q max Der POST	10.38	177.46	178.35		178.38	0.001568	0.78	13.36	18.12	0.29
Topino	Topino	2114.8	Q max derivabile	Q max Der ANTE	10.38	177.46	178.35		178.38	0.001573	0.78	13.35	18.12	0.29
Topino	Topino	2028.8	Q max derivabile	Q max Der POST	10.38	177.28	178.23		178.26	0.001274	0.70	14.81	20.71	0.26
Topino	Topino	2028.8	Q max derivabile	Q max Der ANTE	10.38	177.28	178.23		178.26	0.001282	0.70	14.78	20.71	0.27
Topino	Topino	1967.4	Q max derivabile	Q max Der POST	10.38	177.26	178.12		178.16	0.002067	0.90	11.48	15.61	0.34
Topino	Topino	1967.4	Q max derivabile	Q max Der ANTE	10.38	177.26	178.11		178.16	0.002089	0.91	11.44	15.61	0.34
Topino	Topino	1961.4	Q max derivabile	Q max Der POST	10.38	177.23	178.11		178.15	0.001965	0.89	11.64	15.68	0.33
Topino	Topino	1961.4	Q max derivabile	Q max Der ANTE	10.38	177.23	178.10		178.14	0.001986	0.89	11.60	15.68	0.33
Topino	Topino	1956.4	Q max derivabile	Q max Der POST	10.38	177.21	178.10		178.14	0.001804	0.87	11.99	15.75	0.32
Topino	Topino	1956.4	Q max derivabile	Q max Der ANTE	10.38	177.21	178.10		178.13	0.001823	0.87	11.95	15.75	0.32
Topino	Topino	1950.2	Q max derivabile	Q max Der POST	10.38	177.18	178.09		178.12	0.001549	0.82	12.63	15.82	0.29
Topino	Topino	1950.2	Q max derivabile	Q max Der ANTE	10.38	177.18	178.09		178.12	0.001566	0.82	12.59	15.82	0.30
Topino	Topino	1916.4	Q max derivabile	Q max Der POST	10.38	177.14	178.03		178.07	0.001649	0.84	12.36	15.73	0.30
Topino	Topino	1916.4	Q max derivabile	Q max Der ANTE	10.38	177.14	178.03		178.07	0.001672	0.84	12.31	15.72	0.30
Topino	Topino	1877.6	Q max derivabile	Q max Der POST	10.38	177.06	177.97		178.01	0.001643	0.80	12.90	17.70	0.30
Topino	Topino	1877.6	Q max derivabile	Q max Der ANTE	10.38	177.06	177.97		178.00	0.001676	0.81	12.82	17.69	0.30
Topino	Topino	1818.2	Q max derivabile	Q max Der POST	10.38	176.94	177.88		177.91	0.001583	0.76	13.57	19.72	0.29
Topino	Topino	1818.2	Q max derivabile	Q max Der ANTE	10.38	176.94	177.87		177.90	0.001638	0.77	13.42	19.70	0.30
Topino	Topino	1745.8	Q max derivabile	Q max Der POST	10.38	176.84	177.74		177.77	0.002249	0.83	12.47	20.89	0.34
Topino	Topino	1745.8	Q max derivabile	Q max Der ANTE	10.38	176.84	177.72		177.76	0.002438	0.86	12.13	20.69	0.36
Topino	Topino	1647.9	Q max derivabile	Q max Der POST	10.38	176.67	177.61		177.63	0.000998	0.64	16.18	21.60	0.24
Topino	Topino	1647.9	Q max derivabile	Q max Der ANTE	10.38	176.67	177.57		177.59	0.001165	0.67	15.41	21.52	0.25
Topino	Topino	1603.2	Q max derivabile	Q max Der POST	10.38	176.58	177.56		177.58	0.001038	0.67	15.56	20.20	0.24
Topino	Topino	1603.2	Q max derivabile	Q max Der ANTE	10.38	176.58	177.51		177.54	0.001256	0.71	14.66	20.10	0.26
Topino	Topino	1521.3	Q max derivabile	Q max Der POST	10.38	176.60	177.48		177.50	0.000900	0.60	17.16	23.23	0.22
Topino	Topino	1521.3	Q max derivabile	Q max Der ANTE	10.38	176.60	177.41		177.44	0.001228	0.67	15.58	23.07	0.26
Topino	Topino	1472.3	Q max derivabile	Q max Der POST	10.38	176.50	177.45		177.46	0.000693	0.56	18.63	23.42	0.20
Topino	Topino	1472.3	Q max derivabile	Q max Der ANTE	10.38	176.50	177.36		177.38	0.000986	0.62	16.69	23.22	0.23
Topino	Topino	1423	Q max derivabile	Q max Der POST	10.38	176.40	177.35		177.40	0.002807	0.97	10.70	16.89	0.39
Topino	Topino	1423	Q max derivabile	Q max Der ANTE	10.38	176.40	177.19		177.28	0.006478	1.28	8.08	15.75	0.57
Topino	Topino	1357.7	Q max derivabile	Q max Der POST	10.38	176.14	177.31		177.33	0.000472	0.50	20.70	22.97	0.17
Topino	Topino	1357.7	Q max derivabile	Q max Der ANTE	10.38	176.14	177.09		177.12	0.001065	0.66	15.82	21.64	0.24
Topino	Topino	1253.6	Q max derivabile	Q max Der POST	10.38	175.78	177.28		177.29	0.000238	0.42	24.80	21.20	0.12
Topino	Topino	1253.6	Q max derivabile	Q max Der ANTE	10.38	175.78	177.02		177.04	0.000508	0.53	19.45	20.56	0.18
Topino	Topino	1193.0	Q max derivabile	Q max Der POST	10.38	175.78	177.28		177.28	0.000088	0.27	38.86	30.62	0.08
Topino	Topino	1193.0	Q max derivabile	Q max Der ANTE	10.38	175.78	177.01		177.02	0.000184	0.34	30.87	30.15	0.11
Topino	Topino	1133.6	Q max derivabile	Q max Der POST	10.38	175.59	177.27		177.27	0.000096	0.29	35.85	26.12	0.08
Topino	Topino	1133.6	Q max derivabile	Q max Der ANTE	10.38	175.59	177.00		177.01	0.000189	0.36	28.88	25.70	0.11
Topino	Topino	1053	Q max derivabile	Q max Der POST	10.38	175.30	177.26		177.27	0.000104	0.29	35.19	27.71	0.08

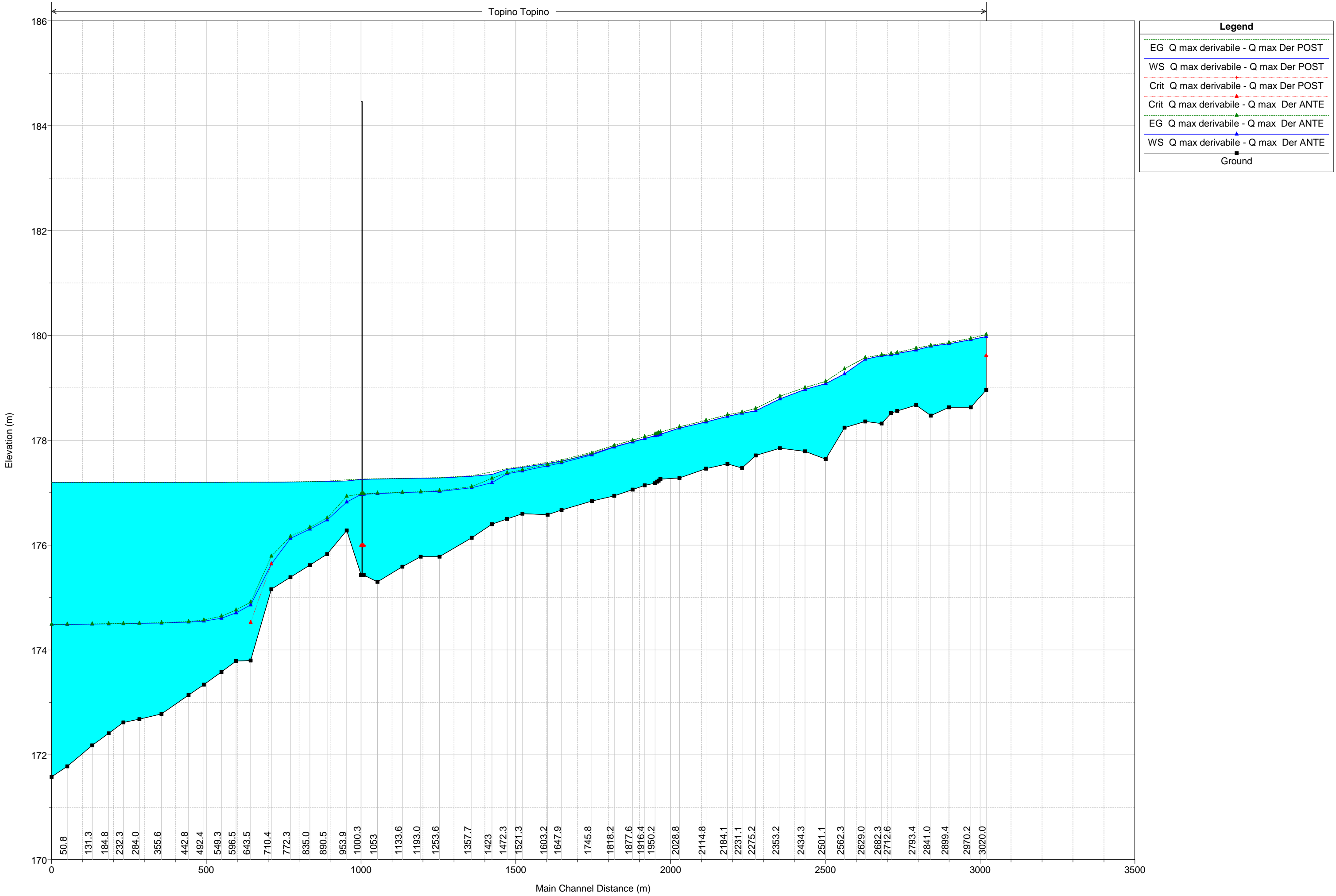
River	Reach	River Sta	Profile	Plan	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Topino	Topino	1053	Q max derivabile	Q max Der ANTE	10.38	175.30	176.98		176.99	0.000224	0.38	27.58	27.02	0.12
Topino	Topino	1008.6	Q max derivabile	Q max Der POST	10.38	175.43	177.26	175.99	177.26	0.000140	0.35	29.78	21.58	0.09
Topino	Topino	1008.6	Q max derivabile	Q max Der ANTE	10.38	175.43	176.97	175.99	176.98	0.000252	0.43	23.95	19.50	0.12
Topino	Topino	1004.4			Bridge									
Topino	Topino	1000.3	Q max derivabile	Q max Der POST	10.38	175.43	177.25		177.26	0.000140	0.35	29.75	21.56	0.09
Topino	Topino	1000.3	Q max derivabile	Q max Der ANTE	10.38	175.43	176.97		176.98	0.000253	0.43	23.91	19.49	0.13
Topino	Topino	953.9	Q max derivabile	Q max Der POST	10.38	176.28	177.23		177.24	0.001049	0.62	16.86	25.17	0.24
Topino	Topino	953.9	Q max derivabile	Q max Der ANTE	10.38	176.28	176.82		176.93	0.014910	1.47	7.07	21.20	0.81
Topino	Topino	890.5	Q max derivabile	Q max Der POST	10.38	175.83	177.21		177.22	0.000152	0.33	31.16	26.86	0.10
Topino	Topino	890.5	Q max derivabile	Q max Der ANTE	10.38	175.83	176.48		176.52	0.003349	0.87	11.95	25.53	0.40
Topino	Topino	835.0	Q max derivabile	Q max Der POST	10.38	175.62	177.21		177.21	0.000102	0.30	34.77	26.19	0.08
Topino	Topino	835.0	Q max derivabile	Q max Der ANTE	10.38	175.62	176.30		176.34	0.003061	0.86	12.01	24.13	0.39
Topino	Topino	772.3	Q max derivabile	Q max Der POST	10.38	175.39	177.20		177.21	0.000072	0.27	38.50	25.84	0.07
Topino	Topino	772.3	Q max derivabile	Q max Der ANTE	10.38	175.39	176.13		176.17	0.002579	0.84	12.37	22.83	0.36
Topino	Topino	710.4	Q max derivabile	Q max Der POST	10.38	175.16	177.20		177.20	0.000052	0.24	42.48	26.11	0.06
Topino	Topino	710.4	Q max derivabile	Q max Der ANTE	10.38	175.16	175.64	175.64	175.79	0.024429	1.72	6.03	20.59	1.01
Topino	Topino	643.5	Q max derivabile	Q max Der POST	10.38	173.80	177.20		177.20	0.000015	0.17	62.16	25.80	0.03
Topino	Topino	643.5	Q max derivabile	Q max Der ANTE	10.38	173.80	174.86	174.53	174.91	0.003584	1.05	9.90	16.73	0.44
Topino	Topino	596.5	Q max derivabile	Q max Der POST	10.38	173.79	177.20		177.20	0.000017	0.19	55.92	20.59	0.04
Topino	Topino	596.5	Q max derivabile	Q max Der ANTE	10.38	173.79	174.71		174.76	0.002975	1.03	10.08	15.09	0.40
Topino	Topino	549.3	Q max derivabile	Q max Der POST	10.38	173.58	177.20		177.20	0.000013	0.17	60.80	21.04	0.03
Topino	Topino	549.3	Q max derivabile	Q max Der ANTE	10.38	173.58	174.61		174.64	0.001928	0.87	11.90	16.50	0.33
Topino	Topino	492.4	Q max derivabile	Q max Der POST	10.38	173.34	177.20		177.20	0.000010	0.15	67.35	21.81	0.03
Topino	Topino	492.4	Q max derivabile	Q max Der ANTE	10.38	173.34	174.55		174.57	0.000798	0.65	15.84	17.18	0.22
Topino	Topino	442.8	Q max derivabile	Q max Der POST	10.38	173.14	177.20		177.20	0.000008	0.14	74.35	22.84	0.02
Topino	Topino	442.8	Q max derivabile	Q max Der ANTE	10.38	173.14	174.53		174.54	0.000359	0.50	20.58	17.87	0.15
Topino	Topino	355.6	Q max derivabile	Q max Der POST	10.38	172.78	177.20		177.20	0.000006	0.13	79.45	21.90	0.02
Topino	Topino	355.6	Q max derivabile	Q max Der ANTE	10.38	172.78	174.51		174.52	0.000172	0.40	25.92	17.99	0.11
Topino	Topino	284.0	Q max derivabile	Q max Der POST	10.38	172.68	177.20		177.20	0.000003	0.10	106.94	32.33	0.02
Topino	Topino	284.0	Q max derivabile	Q max Der ANTE	10.38	172.68	174.51		174.51	0.000092	0.30	34.34	23.33	0.08
Topino	Topino	232.3	Q max derivabile	Q max Der POST	10.38	172.62	177.20		177.20	0.000005	0.12	84.15	22.28	0.02
Topino	Topino	232.3	Q max derivabile	Q max Der ANTE	10.38	172.62	174.50		174.51	0.000118	0.35	29.39	18.34	0.09
Topino	Topino	184.8	Q max derivabile	Q max Der POST	10.38	172.41	177.20		177.20	0.000004	0.12	88.84	22.62	0.02
Topino	Topino	184.8	Q max derivabile	Q max Der ANTE	10.38	172.41	174.50		174.50	0.000081	0.31	33.20	18.64	0.07
Topino	Topino	131.3	Q max derivabile	Q max Der POST	10.38	172.18	177.20		177.20	0.000003	0.10	111.78	33.13	0.02
Topino	Topino	131.3	Q max derivabile	Q max Der ANTE	10.38	172.18	174.49		174.50	0.000060	0.27	38.44	22.24	0.07
Topino	Topino	50.8	Q max derivabile	Q max Der POST	10.38	171.78	177.20		177.20	0.000004	0.12	95.19	63.74	0.02
Topino	Topino	50.8	Q max derivabile	Q max Der ANTE	10.38	171.78	174.49		174.49	0.000063	0.30	34.58	47.10	0.07
Topino	Topino	0.00	Q max derivabile	Q max Der POST	10.38	171.58	177.20		177.20	0.000001	0.06	161.55	37.25	0.01
Topino	Topino	0.00	Q max derivabile	Q max Der ANTE	10.38	171.58	174.49		174.49	0.000012	0.15	69.85	30.50	0.03
Chiasco_T	Chiasco_T	28	Q max derivabile	Q max Der POST	24.25	173.18	177.19	173.87	177.20	0.000014	0.25	107.26	34.19	0.04
Chiasco_T	Chiasco_T	28	Q max derivabile	Q max Der ANTE	24.25	173.18	174.43	173.87	174.49	0.001302	1.00	24.36	25.20	0.32
Chiasco_T	Chiasco_T	27.5	Q max derivabile	Q max Der POST	24.25	173.20	177.19	173.96	177.20	0.000009	0.20	146.46	50.90	0.03
Chiasco_T	Chiasco_T	27.49			Inl Struct									
Chiasco_T	Chiasco_T	27.4	Q max derivabile	Q max Der POST	24.25	173.18	174.34	174.02	174.39	0.001730	1.01	24.28	36.75	0.37
Chiasco_T	Chiasco_T	27.4	Q max derivabile	Q max Der ANTE	24.25	173.18	174.39	174.00	174.44	0.001821	1.05	23.57	32.04	0.38
Chiasco_T	Chiasco_T	27.3	Q max derivabile	Q max Der POST	24.25	173.15	174.32	173.92	174.35	0.001130	0.82	29.77	46.22	0.30
Chiasco_T	Chiasco_T	27.3	Q max derivabile	Q max Der ANTE	24.25	173.15	174.36	173.91	174.39	0.001254	0.81	29.99	43.55	0.31
Chiasco_T	Chiasco_T	27.2	Q max derivabile	Q max Der POST	24.25	173.83	174.27	173.96	174.31	0.001002	0.39	25.90	44.23	0.24
Chiasco_T	Chiasco_T	27.2	Q max derivabile	Q max Der ANTE	24.25	173.26	174.30	173.93	174.34	0.001777	0.96	25.28	38.66	0.38
Chiasco_T	Chiasco_T	27.1	Q max derivabile	Q max Der POST	24.25	173.73	174.27	173.68	174.28	0.000330	0.30	52.54	69.64	0.15
Chiasco_T	Chiasco_T	27.1	Q max derivabile	Q max Der ANTE	24.25	172.82	174.30	173.67	174.31	0.000292	0.44	55.04	69.97	0.16
Chiasco_T	Chiasco_T	27.09			Inl Struct									
Chiasco_T	Chiasco_T	27	Q max derivabile	Q max Der POST	24.25	172.32	174.02	174.02	174.27	0.014043	2.22	10.91	21.42	0.99
Chiasco_T	Chiasco_T	27	Q max derivabile	Q max Der ANTE	24.25	172.32	174.02	174.02	174.27	0.014121	2.23	10.88	21.41	1.00
Chiasco_T	Chiasco_T	26	Q max derivabile	Q max Der POST	24.25	171.11	173.58	172.40	173.61	0.000362	0.75	32.30	20.54	0.19
Chiasco_T	Chiasco_T	26	Q max derivabile	Q max Der ANTE	24.25	171.11	173.58	172.40	173.61	0.000362	0.75	32.30	20.54	0.19
Chiasco_T	Chiasco_T	25	Q max derivabile	Q max Der POST	24.25	171.53	173.52	172.24	173.53	0.000268	0.58	41.82	30.24	0.16
Chiasco_T	Chiasco_T	25	Q max derivabile	Q max Der ANTE	24.25	171.53	173.52	172.24	173.53	0.000268	0.58	41.82	30.24	0.16
Chiasco_T	Chiasco_T	24.5			Bridge									
Chiasco_T	Chiasco_T	24	Q max derivabile	Q max Der POST	24.25	171.55	173.48	172.51	173.50	0.000524	0.67	36.25	31.73	0.20
Chiasco_T	Chiasco_T	24	Q max derivabile	Q max Der ANTE	24.25	171.55	173.48	172.51	173.50	0.000524	0.67	36.25	31.73	0.20
Chiasco_T	Chiasco_T	23	Q max derivabile	Q max Der POST	24.25	172.04	173.04	173.04	173.24	0.015121	1.98	12.24	31.19	1.01
Chiasco_T	Chiasco_T	23	Q max derivabile	Q max Der ANTE	24.25	172.04	173.04	173.04	173.24	0.015121	1.98	12.24	31.19	1.01
Chiasco_T	Chiasco_T	22	Q max derivabile	Q max Der POST	24.25	170.74	172.48	171.63	172.51	0.000688	0.82	29.41	27.31	0.25
Chiasco_T	Chiasco_T	22	Q max derivabile	Q max Der ANTE	24.25	170.74	172.48	171.63	172.51	0.000688	0.82	29.41	27.31	0.25
Chiasco_T	Chiasco_T	21	Q max derivabile	Q max Der POST	24.25	170.62	171.88	171.45	171.94	0.001860	1.11	21.94	27.90	0.40
Chiasco_T	Chiasco_T	21	Q max derivabile	Q max Der ANTE	24.25	170.62	171.88	171.45	171.94	0.001860	1.11	21.94	27.90	0.40
Chiasco_T	Chiasco_T	20	Q max derivabile	Q max Der POST	24.25	169.42	171.52	170.50	171.54	0.000592	0.71	33.98	34.84	0.23

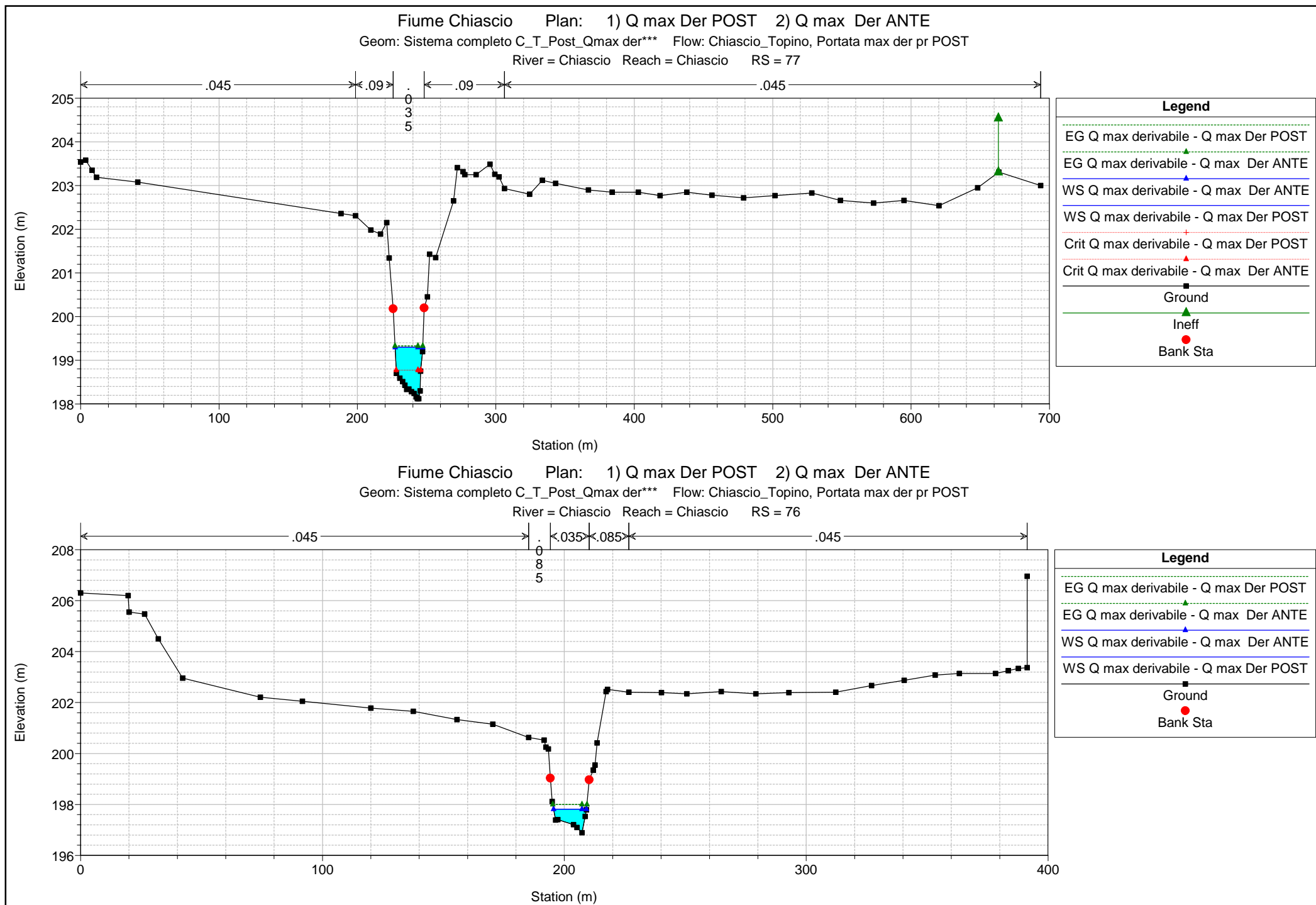
River	Reach	River Sta	Profile	Plan	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Chiasco_T	Chiasco_T	20	Q max derivabile	Q max Der ANTE	24.25	169.42	171.52	170.50	171.54	0.000592	0.71	33.98	34.84	0.23
Chiasco_T	Chiasco_T	19	Q max derivabile	Q max Der POST	24.25	169.61	170.99		171.10	0.003801	1.47	16.51	23.28	0.56
Chiasco_T	Chiasco_T	19	Q max derivabile	Q max Der ANTE	24.25	169.61	170.99		171.10	0.003801	1.47	16.51	23.28	0.56
Chiasco_T	Chiasco_T	18	Q max derivabile	Q max Der POST	24.25	168.28	170.61	169.43	170.64	0.000546	0.81	29.98	23.45	0.23
Chiasco_T	Chiasco_T	18	Q max derivabile	Q max Der ANTE	24.25	168.28	170.61	169.43	170.64	0.000546	0.81	29.98	23.45	0.23
Chiasco_T	Chiasco_T	17	Q max derivabile	Q max Der POST	24.25	169.00	170.29		170.33	0.000821	0.80	30.19	33.49	0.27
Chiasco_T	Chiasco_T	17	Q max derivabile	Q max Der ANTE	24.25	169.00	170.29		170.33	0.000821	0.80	30.19	33.49	0.27
Chiasco_T	Chiasco_T	16	Q max derivabile	Q max Der POST	24.25	168.26	170.06		170.07	0.000247	0.56	43.26	32.75	0.16
Chiasco_T	Chiasco_T	16	Q max derivabile	Q max Der ANTE	24.25	168.26	170.06		170.07	0.000247	0.56	43.26	32.75	0.16
Chiasco_T	Chiasco_T	15	Q max derivabile	Q max Der POST	24.25	168.23	170.05	169.04	170.06	0.000284	0.58	41.96	33.62	0.17
Chiasco_T	Chiasco_T	15	Q max derivabile	Q max Der ANTE	24.25	168.23	170.05	169.04	170.06	0.000284	0.58	41.96	33.62	0.17
Chiasco_T	Chiasco_T	14	Q max derivabile	Q max Der POST	24.25	168.37	170.02	169.03	170.04	0.000273	0.60	40.27	29.81	0.16
Chiasco_T	Chiasco_T	14	Q max derivabile	Q max Der ANTE	24.25	168.37	170.02	169.03	170.04	0.000273	0.60	40.27	29.81	0.16
Chiasco_T	Chiasco_T	13	Q max derivabile	Q max Der POST	24.25	168.43	169.95	168.98	169.96	0.000283	0.59	40.80	30.92	0.17
Chiasco_T	Chiasco_T	13	Q max derivabile	Q max Der ANTE	24.25	168.43	169.95	168.98	169.96	0.000283	0.59	40.80	30.92	0.17
Chiasco_T	Chiasco_T	12	Q max derivabile	Q max Der POST	24.25	168.66	169.77		169.83	0.002364	1.11	21.89	32.89	0.43
Chiasco_T	Chiasco_T	12	Q max derivabile	Q max Der ANTE	24.25	168.66	169.77		169.83	0.002364	1.11	21.89	32.89	0.43
Chiasco_T	Chiasco_T	11	Q max derivabile	Q max Der POST	24.25	168.06	169.66	168.72	169.67	0.000224	0.51	47.13	37.67	0.15
Chiasco_T	Chiasco_T	11	Q max derivabile	Q max Der ANTE	24.25	168.06	169.66	168.72	169.67	0.000224	0.51	47.13	37.67	0.15
Chiasco_T	Chiasco_T	10.5			Bridge									
Chiasco_T	Chiasco_T	10	Q max derivabile	Q max Der POST	24.25	168.03	169.65	168.65	169.66	0.000143	0.42	57.85	45.22	0.12
Chiasco_T	Chiasco_T	10	Q max derivabile	Q max Der ANTE	24.25	168.03	169.65	168.65	169.66	0.000143	0.42	57.85	45.22	0.12
Chiasco_T	Chiasco_T	9	Q max derivabile	Q max Der POST	24.25	167.86	169.64	168.50	169.65	0.000140	0.41	58.73	46.31	0.12
Chiasco_T	Chiasco_T	9	Q max derivabile	Q max Der ANTE	24.25	167.86	169.64	168.50	169.65	0.000140	0.41	58.73	46.31	0.12
Chiasco_T	Chiasco_T	8.5			Inl Struct									
Chiasco_T	Chiasco_T	8	Q max derivabile	Q max Der POST	24.25	166.06	168.17		168.18	0.000078	0.36	67.05	41.00	0.09
Chiasco_T	Chiasco_T	8	Q max derivabile	Q max Der ANTE	24.25	166.06	168.17		168.18	0.000078	0.36	67.05	41.00	0.09
Chiasco_T	Chiasco_T	7	Q max derivabile	Q max Der POST	24.25	166.69	168.12		168.14	0.000332	0.61	39.83	33.59	0.18
Chiasco_T	Chiasco_T	7	Q max derivabile	Q max Der ANTE	24.25	166.69	168.12		168.14	0.000332	0.61	39.83	33.59	0.18
Chiasco_T	Chiasco_T	6	Q max derivabile	Q max Der POST	24.25	166.50	168.08		168.09	0.000274	0.58	41.77	32.13	0.16
Chiasco_T	Chiasco_T	6	Q max derivabile	Q max Der ANTE	24.25	166.50	168.08		168.09	0.000274	0.58	41.77	32.13	0.16
Chiasco_T	Chiasco_T	5	Q max derivabile	Q max Der POST	24.25	166.24	168.07	166.85	168.07	0.000061	0.31	79.03	61.16	0.09
Chiasco_T	Chiasco_T	5	Q max derivabile	Q max Der ANTE	24.25	166.24	168.07	166.85	168.07	0.000061	0.31	79.03	61.16	0.09
Chiasco_T	Chiasco_T	4.5			Inl Struct									
Chiasco_T	Chiasco_T	4	Q max derivabile	Q max Der POST	24.25	164.14	165.72	165.29	165.75	0.002379	0.84	28.96	67.14	0.41
Chiasco_T	Chiasco_T	4	Q max derivabile	Q max Der ANTE	24.25	164.14	165.72	165.29	165.75	0.002379	0.84	28.96	67.14	0.41
Chiasco_T	Chiasco_T	3	Q max derivabile	Q max Der POST	24.25	164.19	164.94	164.94	165.24	0.013186	2.45	9.90	16.47	1.01
Chiasco_T	Chiasco_T	3	Q max derivabile	Q max Der ANTE	24.25	164.19	164.94	164.94	165.24	0.013186	2.45	9.90	16.47	1.01
Chiasco_T	Chiasco_T	2	Q max derivabile	Q max Der POST	24.25	161.73	164.71	162.97	164.73	0.000220	0.65	37.22	17.69	0.14
Chiasco_T	Chiasco_T	2	Q max derivabile	Q max Der ANTE	24.25	161.73	164.71	162.97	164.73	0.000220	0.65	37.22	17.69	0.14
Chiasco_T	Chiasco_T	1	Q max derivabile	Q max Der POST	24.25	163.20	164.28	164.28	164.53	0.013937	2.19	11.08	22.83	1.00
Chiasco_T	Chiasco_T	1	Q max derivabile	Q max Der ANTE	24.25	163.20	164.28	164.28	164.53	0.013937	2.19	11.08	22.83	1.00
Chiasco	Chiasco	77	Q max derivabile	Q max Der POST	13.87	198.12	199.29	198.77	199.33	0.001083	0.82	16.83	19.98	0.29
Chiasco	Chiasco	77	Q max derivabile	Q max Der ANTE	13.87	198.12	199.29	198.77	199.33	0.001083	0.82	16.83	19.98	0.29
Chiasco	Chiasco	76	Q max derivabile	Q max Der POST	13.87	196.89	197.82		198.00	0.009957	1.87	7.42	13.62	0.81
Chiasco	Chiasco	76	Q max derivabile	Q max Der ANTE	13.87	196.89	197.82		198.00	0.009957	1.87	7.42	13.62	0.81
Chiasco	Chiasco	75	Q max derivabile	Q max Der POST	13.87	195.77	197.66	196.37	197.67	0.000165	0.48	28.75	18.45	0.12
Chiasco	Chiasco	75	Q max derivabile	Q max Der ANTE	13.87	195.77	197.66	196.37	197.67	0.000165	0.48	28.75	18.45	0.12
Chiasco	Chiasco	74	Q max derivabile	Q max Der POST	13.87	195.66	197.60	196.33	197.61	0.000125	0.39	35.25	25.02	0.11
Chiasco	Chiasco	74	Q max derivabile	Q max Der ANTE	13.87	195.66	197.60	196.33	197.61	0.000125	0.39	35.25	25.02	0.11
Chiasco	Chiasco	73	Q max derivabile	Q max Der POST	13.87	195.66	197.56	196.23	197.57	0.000080	0.32	43.39	31.03	0.09
Chiasco	Chiasco	73	Q max derivabile	Q max Der ANTE	13.87	195.66	197.56	196.23	197.57	0.000080	0.32	43.39	31.03	0.09
Chiasco	Chiasco	72	Q max derivabile	Q max Der POST	13.87	194.30	197.56	194.68	197.56	0.000005	0.11	122.39	43.79	0.02
Chiasco	Chiasco	72	Q max derivabile	Q max Der ANTE	13.87	194.30	197.56	194.68	197.56	0.000005	0.11	122.39	43.79	0.02
Chiasco	Chiasco	71.5			Bridge									
Chiasco	Chiasco	71	Q max derivabile	Q max Der POST	13.87	194.92	197.56	195.69	197.56	0.000043	0.21	65.92	43.09	0.05
Chiasco	Chiasco	71	Q max derivabile	Q max Der ANTE	13.87	194.92	197.56	195.69	197.56	0.000043	0.21	65.92	43.09	0.05
Chiasco	Chiasco	70	Q max derivabile	Q max Der POST	13.87	196.02	197.56	196.25	197.56	0.000016	0.14	99.00	71.53	0.04
Chiasco	Chiasco	70	Q max derivabile	Q max Der ANTE	13.87	196.02	197.56	196.25	197.56	0.000016	0.14	99.00	71.53	0.04
Chiasco	Chiasco	69.5			Inl Struct									
Chiasco	Chiasco	69	Q max derivabile	Q max Der POST	13.87	193.31	194.58		194.62	0.002780	0.90	15.34	32.69	0.42
Chiasco	Chiasco	69	Q max derivabile	Q max Der ANTE	13.87	193.31	194.58		194.62	0.002780	0.90	15.34	32.69	0.42
Chiasco	Chiasco	68	Q max derivabile	Q max Der POST	13.87	191.64	194.52	192.64	194.52	0.000043	0.29	48.08	23.22	0.06
Chiasco	Chiasco	68	Q max derivabile	Q max Der ANTE	13.87	191.64	194.52	192.64	194.52	0.000043	0.29	48.08	23.22	0.06
Chiasco	Chiasco	67.9			Bridge									
Chiasco	Chiasco	67.8	Q max derivabile	Q max Der POST	13.87	191.64	194.51	192.64	194.52	0.000044	0.29	48.02	23.20	0.06
Chiasco	Chiasco	67.8	Q max derivabile	Q max Der ANTE	13.87	191.64	194.51	192.64	194.52	0.000044	0.29	48.02	23.20	0.06
Chiasco	Chiasco	67	Q max derivabile	Q max Der POST	13.87	192.91	194.51	193.25	194.52	0.000056	0.25	54.57	41.65	0.07
Chiasco	Chiasco	67	Q max derivabile	Q max Der ANTE	13.87	192.91	194.51	193.25	194.52	0.000056	0.25	54.57	41.65	0.07

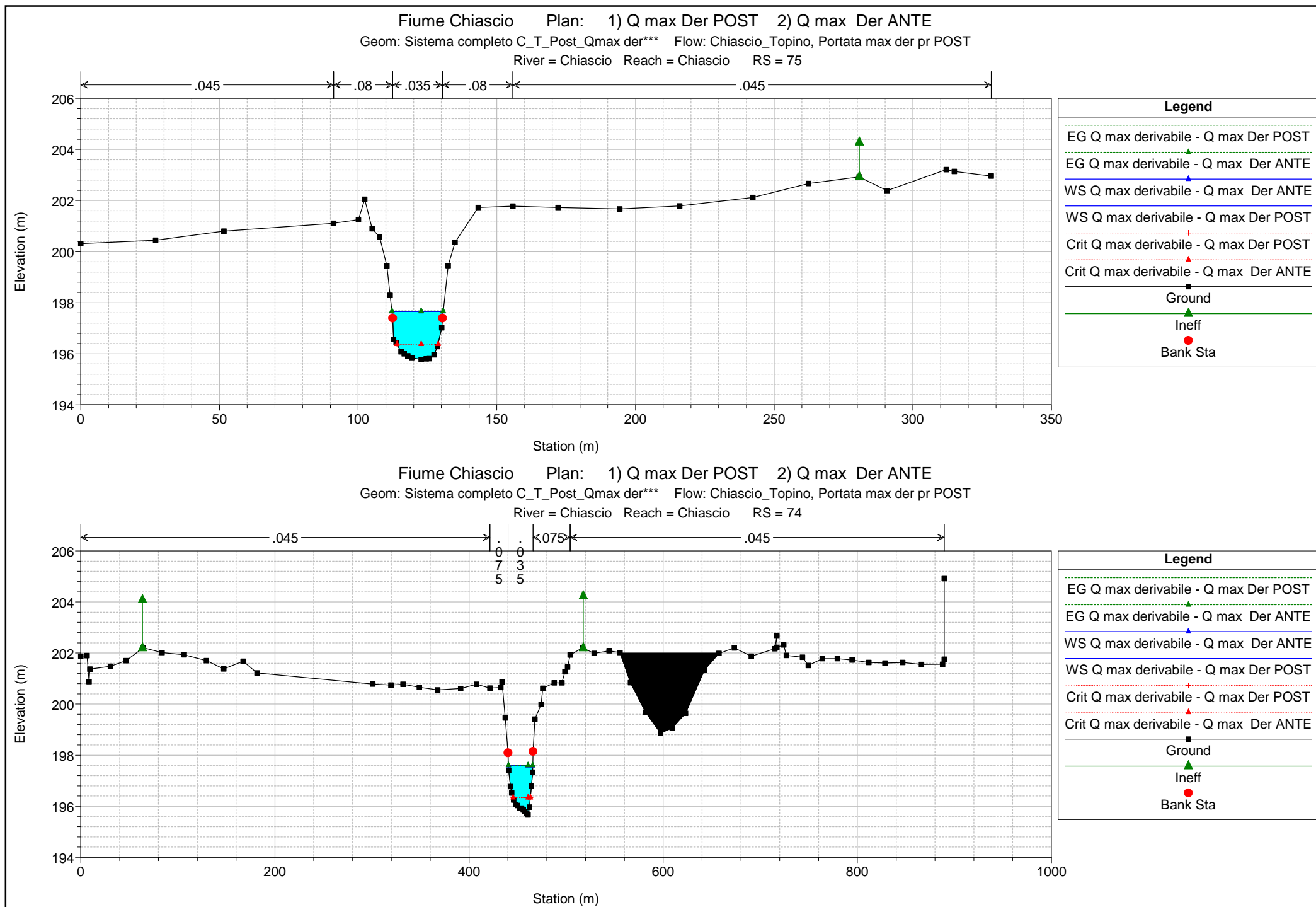
River	Reach	River Sta	Profile	Plan	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Chiascio	Chiascio	66.5			Inl Struct									
Chiascio	Chiascio	66	Q max derivabile	Q max Der POST	13.87	190.37	192.10	191.18	192.12	0.000457	0.62	22.37	20.73	0.19
Chiascio	Chiascio	66	Q max derivabile	Q max Der ANTE	13.87	190.37	192.10	191.18	192.12	0.000457	0.62	22.37	20.73	0.19
Chiascio	Chiascio	65	Q max derivabile	Q max Der POST	13.87	190.92	191.51	191.26	191.54	0.001850	0.74	18.70	39.61	0.34
Chiascio	Chiascio	65	Q max derivabile	Q max Der ANTE	13.87	190.92	191.51	191.26	191.54	0.001850	0.74	18.70	39.61	0.34
Chiascio	Chiascio	64.95			Mult Open									
Chiascio	Chiascio	64.9	Q max derivabile	Q max Der POST	13.87	190.92	191.26	191.26	191.38	0.019806	1.54	8.99	37.73	1.01
Chiascio	Chiascio	64.9	Q max derivabile	Q max Der ANTE	13.87	190.92	191.26	191.26	191.38	0.019806	1.54	8.99	37.73	1.01
Chiascio	Chiascio	64	Q max derivabile	Q max Der POST	13.87	186.76	188.28	187.63	188.32	0.000924	0.80	17.38	19.22	0.27
Chiascio	Chiascio	64	Q max derivabile	Q max Der ANTE	13.87	186.76	188.28	187.63	188.32	0.000924	0.80	17.38	19.22	0.27
Chiascio	Chiascio	63	Q max derivabile	Q max Der POST	13.87	186.50	188.12		188.15	0.000741	0.83	16.77	14.36	0.24
Chiascio	Chiascio	63	Q max derivabile	Q max Der ANTE	13.87	186.50	188.12		188.15	0.000741	0.83	16.77	14.36	0.24
Chiascio	Chiascio	62	Q max derivabile	Q max Der POST	13.87	186.65	187.76	187.43	187.86	0.003721	1.44	9.67	12.28	0.52
Chiascio	Chiascio	62	Q max derivabile	Q max Der ANTE	13.87	186.65	187.76	187.43	187.86	0.003721	1.44	9.67	12.28	0.52
Chiascio	Chiascio	61.5			Bridge									
Chiascio	Chiascio	61	Q max derivabile	Q max Der POST	13.87	185.77	187.52	186.74	187.57	0.001191	1.01	13.80	12.52	0.31
Chiascio	Chiascio	61	Q max derivabile	Q max Der ANTE	13.87	185.77	187.52	186.74	187.57	0.001191	1.01	13.80	12.52	0.31
Chiascio	Chiascio	60	Q max derivabile	Q max Der POST	13.87	184.53	187.42	186.00	187.47	0.000942	0.97	14.31	9.88	0.26
Chiascio	Chiascio	60	Q max derivabile	Q max Der ANTE	13.87	184.53	187.42	186.00	187.47	0.000942	0.97	14.31	9.88	0.26
Chiascio	Chiascio	59	Q max derivabile	Q max Der POST	13.87	185.62	187.23	186.65	187.28	0.001175	0.92	15.08	15.97	0.30
Chiascio	Chiascio	59	Q max derivabile	Q max Der ANTE	13.87	185.62	187.23	186.65	187.28	0.001175	0.92	15.08	15.97	0.30
Chiascio	Chiascio	58.5			Mult Open									
Chiascio	Chiascio	58	Q max derivabile	Q max Der POST	13.87	185.62	187.22	186.23	187.24	0.000472	0.59	23.46	19.62	0.17
Chiascio	Chiascio	58	Q max derivabile	Q max Der ANTE	13.87	185.62	187.22	186.23	187.24	0.000472	0.59	23.46	19.62	0.17
Chiascio	Chiascio	57	Q max derivabile	Q max Der POST	13.87	184.73	187.19		187.21	0.000371	0.63	22.03	16.88	0.18
Chiascio	Chiascio	57	Q max derivabile	Q max Der ANTE	13.87	184.73	187.19		187.21	0.000371	0.63	22.03	16.88	0.18
Chiascio	Chiascio	56	Q max derivabile	Q max Der POST	13.87	185.46	186.67	186.67	186.99	0.015468	2.53	5.47	8.41	1.00
Chiascio	Chiascio	56	Q max derivabile	Q max Der ANTE	13.87	185.46	186.67	186.67	186.99	0.015468	2.53	5.47	8.41	1.00
Chiascio	Chiascio	55	Q max derivabile	Q max Der POST	13.87	184.25	185.73	185.01	185.80	0.001481	1.10	12.57	11.53	0.34
Chiascio	Chiascio	55	Q max derivabile	Q max Der ANTE	13.87	184.25	185.73	185.01	185.80	0.001481	1.10	12.57	11.53	0.34
Chiascio	Chiascio	54	Q max derivabile	Q max Der POST	13.87	183.91	185.39		185.44	0.001149	0.99	13.98	12.64	0.30
Chiascio	Chiascio	54	Q max derivabile	Q max Der ANTE	13.87	183.91	185.39		185.44	0.001149	0.99	13.98	12.64	0.30
Chiascio	Chiascio	53	Q max derivabile	Q max Der POST	13.87	183.46	184.53	184.31	184.68	0.006452	1.67	8.30	12.75	0.66
Chiascio	Chiascio	53	Q max derivabile	Q max Der ANTE	13.87	183.46	184.53	184.31	184.68	0.006452	1.67	8.30	12.75	0.66
Chiascio	Chiascio	52	Q max derivabile	Q max Der POST	13.87	181.29	184.09	183.03	184.14	0.001568	0.98	14.13	15.67	0.33
Chiascio	Chiascio	52	Q max derivabile	Q max Der ANTE	13.87	181.29	184.09	183.03	184.14	0.001568	0.98	14.13	15.67	0.33
Chiascio	Chiascio	51	Q max derivabile	Q max Der POST	13.87	181.58	182.99		183.07	0.002812	1.24	11.20	14.80	0.45
Chiascio	Chiascio	51	Q max derivabile	Q max Der ANTE	13.87	181.58	182.99		183.07	0.002812	1.24	11.20	14.80	0.45
Chiascio	Chiascio	50	Q max derivabile	Q max Der POST	13.87	180.76	182.21	181.66	182.28	0.002176	1.23	11.27	12.19	0.41
Chiascio	Chiascio	50	Q max derivabile	Q max Der ANTE	13.87	180.76	182.21	181.66	182.28	0.002176	1.23	11.27	12.19	0.41
Chiascio	Chiascio	49	Q max derivabile	Q max Der POST	13.87	179.99	181.30		181.37	0.002002	1.22	11.41	11.77	0.39
Chiascio	Chiascio	49	Q max derivabile	Q max Der ANTE	13.87	179.99	181.30		181.37	0.002002	1.22	11.41	11.77	0.39
Chiascio	Chiascio	48	Q max derivabile	Q max Der POST	13.87	178.92	180.89	179.92	180.93	0.000800	0.91	15.30	12.02	0.26
Chiascio	Chiascio	48	Q max derivabile	Q max Der ANTE	13.87	178.92	180.89	179.92	180.93	0.000800	0.91	15.30	12.02	0.26
Chiascio	Chiascio	47	Q max derivabile	Q max Der POST	13.87	179.37	180.23	180.16	180.47	0.010610	2.18	6.35	9.61	0.86
Chiascio	Chiascio	47	Q max derivabile	Q max Der ANTE	13.87	179.37	180.23	180.16	180.47	0.010610	2.18	6.35	9.61	0.86
Chiascio	Chiascio	46	Q max derivabile	Q max Der POST	13.87	178.21	180.02	178.98	180.05	0.000523	0.77	18.01	13.12	0.21
Chiascio	Chiascio	46	Q max derivabile	Q max Der ANTE	13.87	178.21	180.02	178.98	180.05	0.000523	0.77	18.01	13.12	0.21
Chiascio	Chiascio	45.5			Bridge									
Chiascio	Chiascio	45	Q max derivabile	Q max Der POST	13.87	178.76	179.95	179.48	180.02	0.001781	1.10	12.64	13.98	0.37
Chiascio	Chiascio	45	Q max derivabile	Q max Der ANTE	13.87	178.76	179.95	179.48	180.02	0.001781	1.10	12.64	13.98	0.37
Chiascio	Chiascio	44	Q max derivabile	Q max Der POST	13.87	178.11	179.39	178.85	179.45	0.001713	1.13	12.28	12.59	0.36
Chiascio	Chiascio	44	Q max derivabile	Q max Der ANTE	13.87	178.11	179.39	178.85	179.45	0.001714	1.13	12.28	12.59	0.37
Chiascio	Chiascio	43	Q max derivabile	Q max Der POST	13.87	177.40	178.19	178.09	178.38	0.008830	1.92	7.22	11.62	0.78
Chiascio	Chiascio	43	Q max derivabile	Q max Der ANTE	13.87	177.40	178.19	178.09	178.38	0.008839	1.92	7.22	11.62	0.78
Chiascio	Chiascio	42	Q max derivabile	Q max Der POST	13.87	177.08	177.95	177.77	178.10	0.006073	1.70	8.16	11.89	0.65
Chiascio	Chiascio	42	Q max derivabile	Q max Der ANTE	13.87	177.08	177.95	177.77	178.10	0.006267	1.72	8.08	11.86	0.66
Chiascio	Chiascio	41.5			Bridge									
Chiascio	Chiascio	41	Q max derivabile	Q max Der POST	13.87	176.98	177.82	177.67	177.99	0.007082	1.79	7.73	11.63	0.70
Chiascio	Chiascio	41	Q max derivabile	Q max Der ANTE	13.87	176.98	177.80	177.67	177.97	0.007992	1.87	7.43	11.56	0.74
Chiascio	Chiascio	40	Q max derivabile	Q max Der POST	13.87	174.90	177.45	176.05	177.48	0.000404	0.74	18.68	11.31	0.18
Chiascio	Chiascio	40	Q max derivabile	Q max Der ANTE	13.87	174.90	177.11	176.05	177.15	0.000749	0.93	14.98	10.48	0.25
Chiascio	Chiascio	39	Q max derivabile	Q max Der POST	13.87	175.05	177.30	176.02	177.32	0.000264	0.59	23.33	14.76	0.15
Chiascio	Chiascio	39	Q max derivabile	Q max Der ANTE	13.87	175.05	176.70	176.02	176.75	0.001009	0.93	14.89	13.45	0.28
Chiascio	Chiascio	38.5			Bridge									
Chiascio	Chiascio	38	Q max derivabile	Q max Der POST	13.87	174.84	177.30	175.94	177.32	0.000277	0.61	22.69	14.16	0.15
Chiascio	Chiascio	38	Q max derivabile	Q max Der ANTE	13.87	174.84	176.68	175.94	176.73	0.001027	0.96	14.47	12.53	0.28
Chiascio	Chiascio	37	Q max derivabile	Q max Der POST	13.87	174.80	177.25	175.87	177.26	0.000128	0.39	35.96	26.60	0.11

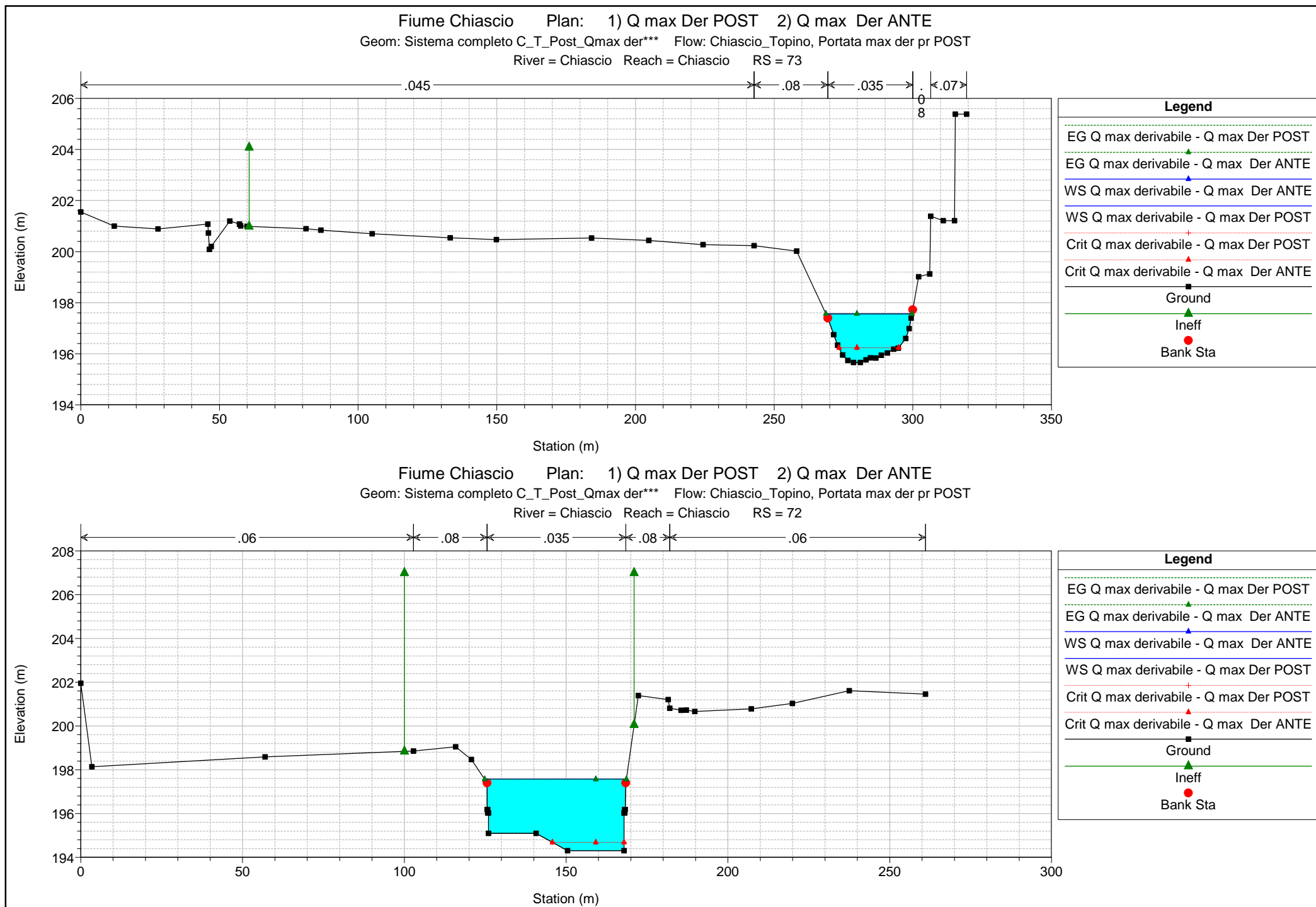
River	Reach	River Sta	Profile	Plan	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Chiasco	Chiasco	37	Q max derivabile	Q max Der ANTE	13.87	174.80	176.12	175.87	176.20	0.003923	1.27	10.92	17.61	0.51
Chiasco	Chiasco	36	Q max derivabile	Q max Der POST	13.87	172.80	177.23	174.28	177.24	0.000067	0.31	44.76	25.98	0.08
Chiasco	Chiasco	36	Q max derivabile	Q max Der ANTE	13.87	172.80	175.86	174.28	175.89	0.000699	0.79	17.60	13.57	0.22
Chiasco	Chiasco	35	Q max derivabile	Q max Der POST	13.87	174.09	177.22	175.00	177.23	0.000038	0.24	58.79	37.95	0.06
Chiasco	Chiasco	35	Q max derivabile	Q max Der ANTE	13.87	174.09	175.60	175.00	175.66	0.001950	1.06	13.11	16.69	0.38
Chiasco	Chiasco	34	Q max derivabile	Q max Der POST	13.87	173.37	177.21	174.17	177.22	0.000027	0.27	51.52	18.62	0.05
Chiasco	Chiasco	34	Q max derivabile	Q max Der ANTE	13.87	173.37	175.47	174.17	175.49	0.000322	0.63	22.06	15.07	0.17
Chiasco	Chiasco	33	Q max derivabile	Q max Der POST	13.87	173.96	177.21	174.58	177.21	0.000018	0.21	64.77	26.47	0.04
Chiasco	Chiasco	33	Q max derivabile	Q max Der ANTE	13.87	173.96	175.37	174.58	175.39	0.000516	0.66	20.99	19.92	0.21
Chiasco	Chiasco	32.5			Bridge									
Chiasco	Chiasco	32	Q max derivabile	Q max Der POST	13.87	174.14	177.21	174.79	177.21	0.000039	0.29	47.36	20.69	0.06
Chiasco	Chiasco	32	Q max derivabile	Q max Der ANTE	13.87	174.14	175.30	174.79	175.36	0.001610	1.05	13.19	14.47	0.35
Chiasco	Chiasco	31	Q max derivabile	Q max Der POST	13.87	173.95	177.20	174.54	177.20	0.000026	0.25	56.23	23.65	0.05
Chiasco	Chiasco	31	Q max derivabile	Q max Der ANTE	13.87	173.95	174.86	174.54	174.94	0.002965	1.25	11.07	14.94	0.47
Chiasco	Chiasco	30	Q max derivabile	Q max Der POST	13.87	173.17	177.20	173.77	177.20	0.000010	0.20	72.88	23.70	0.03
Chiasco	Chiasco	30	Q max derivabile	Q max Der ANTE	13.87	173.17	174.73	173.77	174.75	0.000363	0.62	22.37	17.49	0.18
Chiasco	Chiasco	29	Q max derivabile	Q max Der POST	13.87	173.24	177.20		177.20	0.000009	0.18	77.73	26.03	0.03
Chiasco	Chiasco	29	Q max derivabile	Q max Der ANTE	13.87	173.24	174.62		174.65	0.000505	0.67	20.61	18.48	0.20

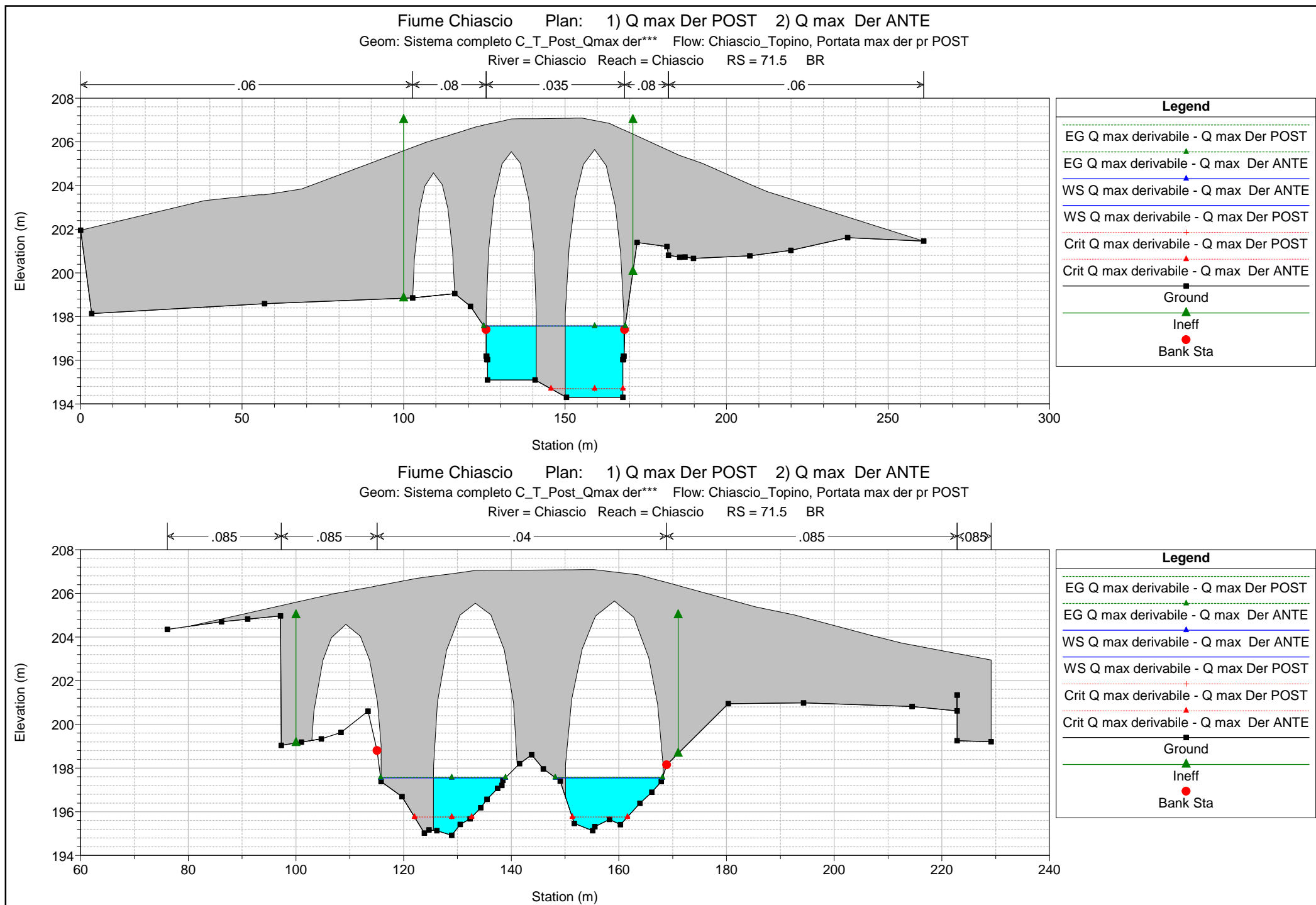


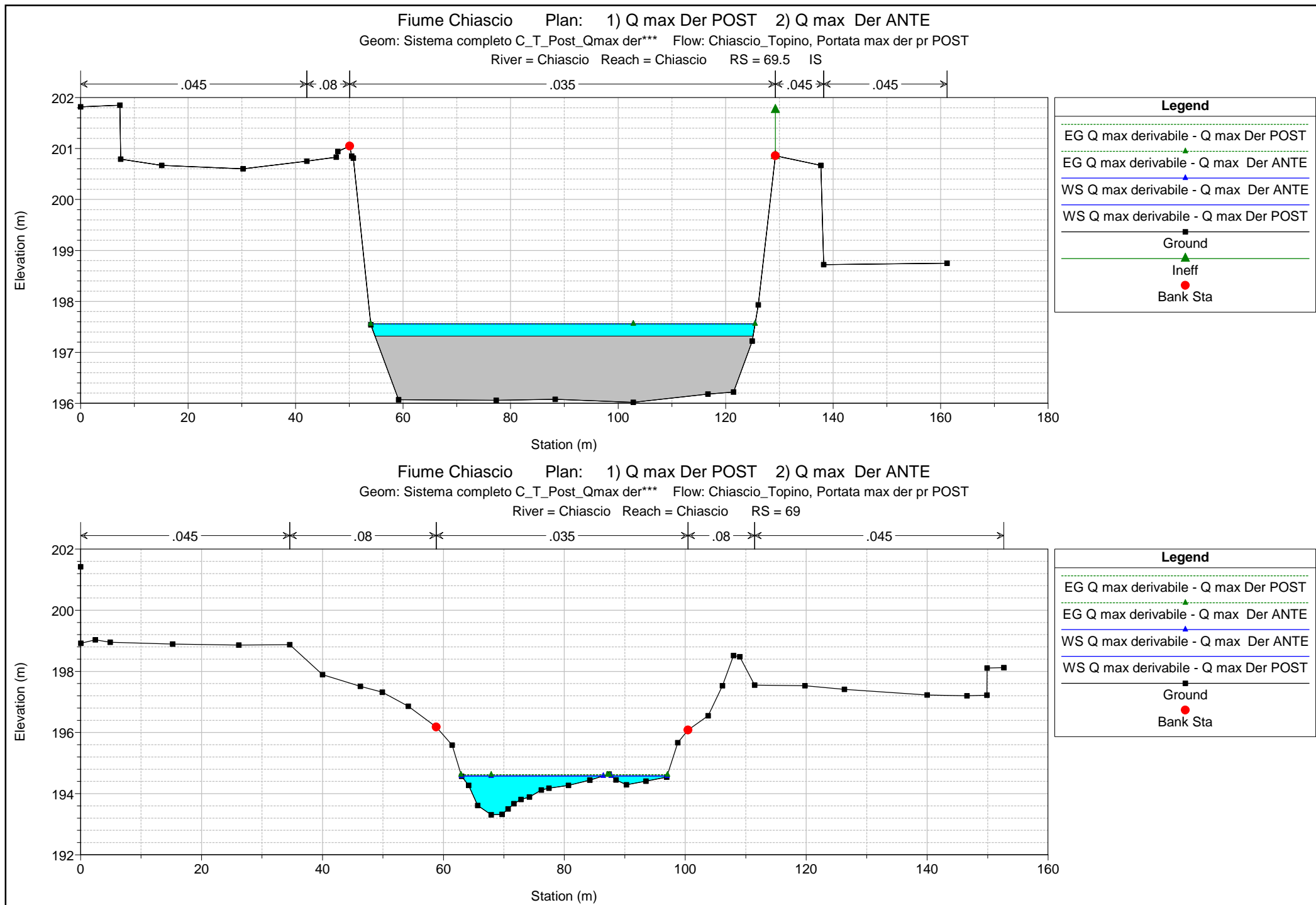


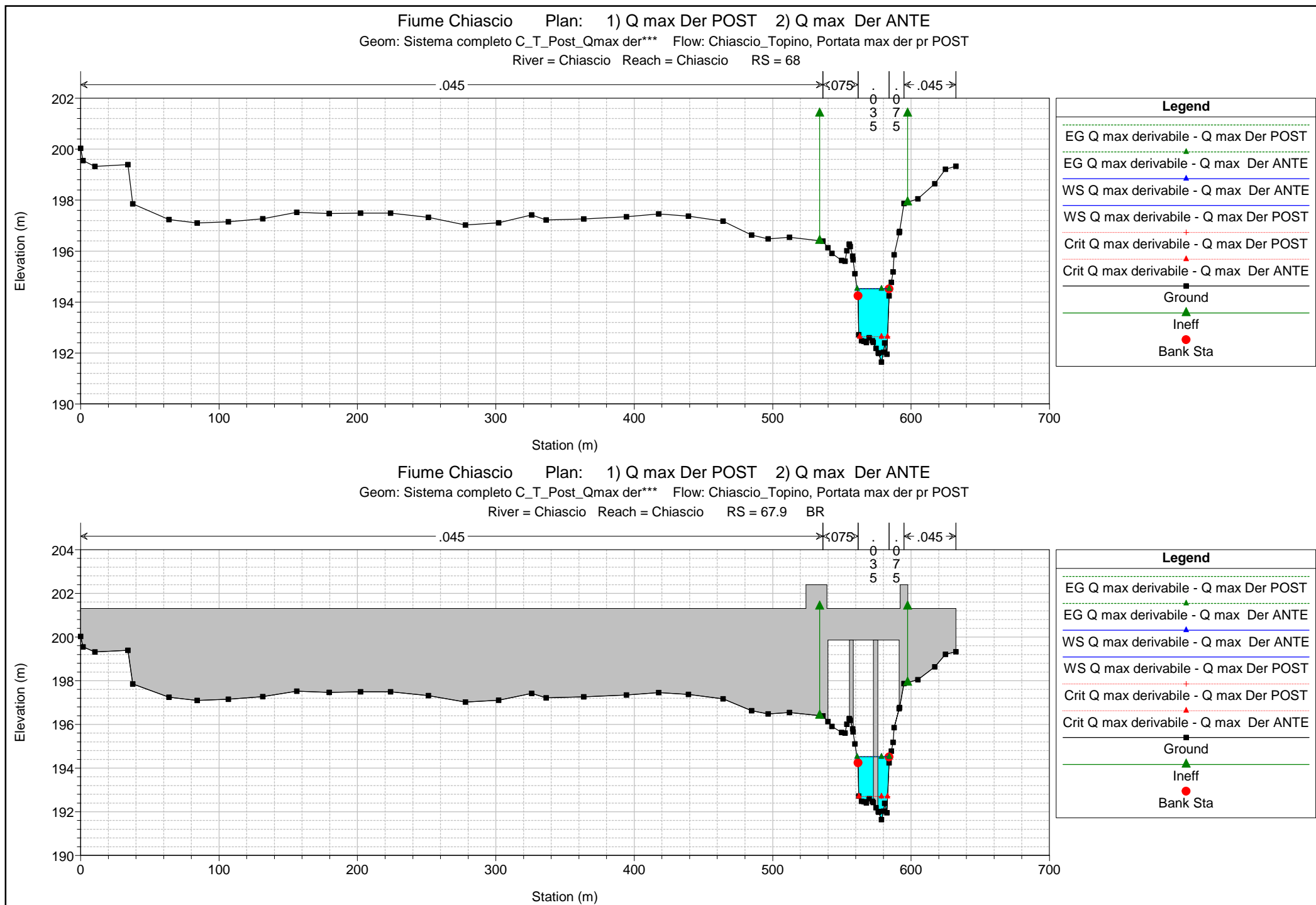


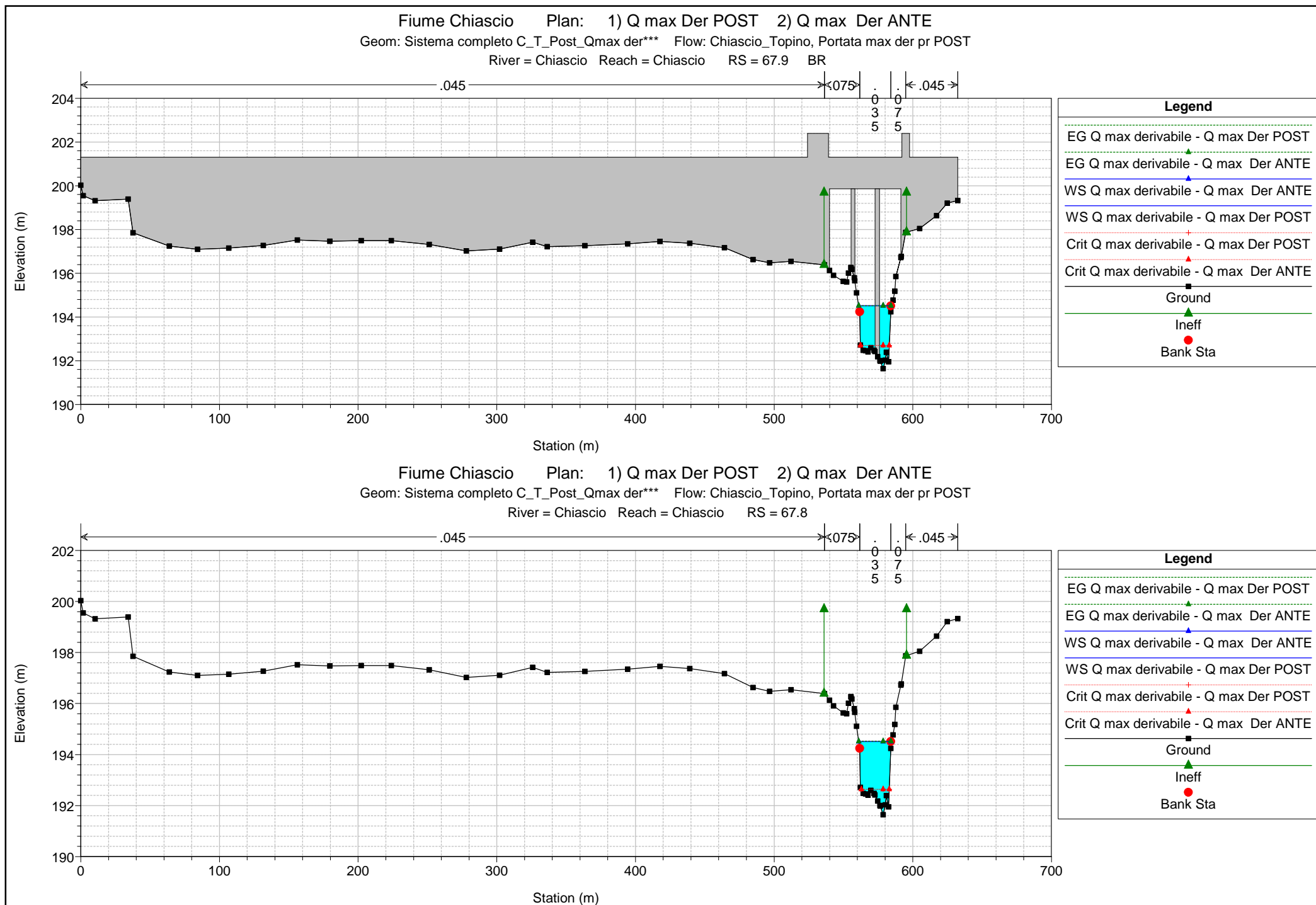


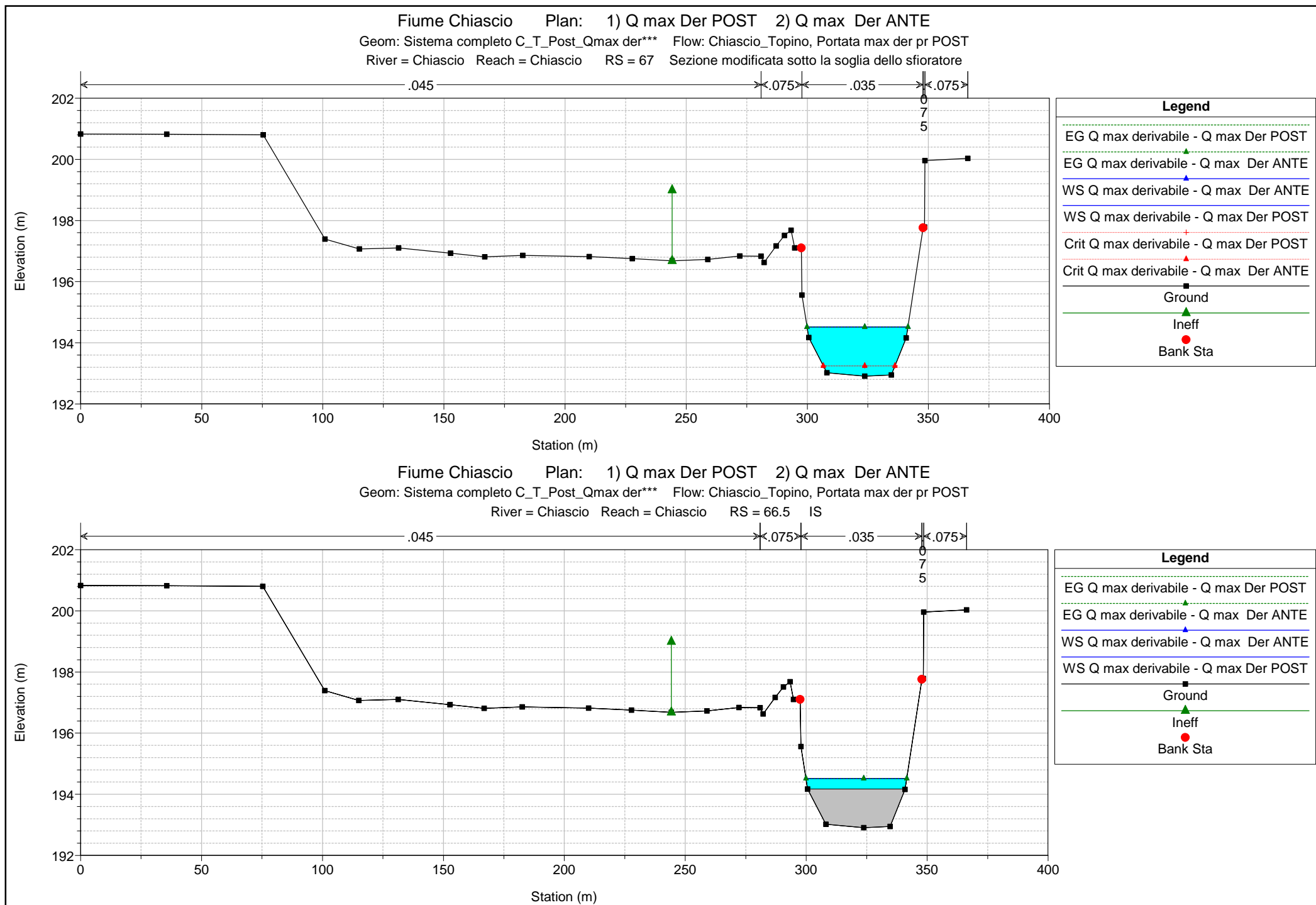


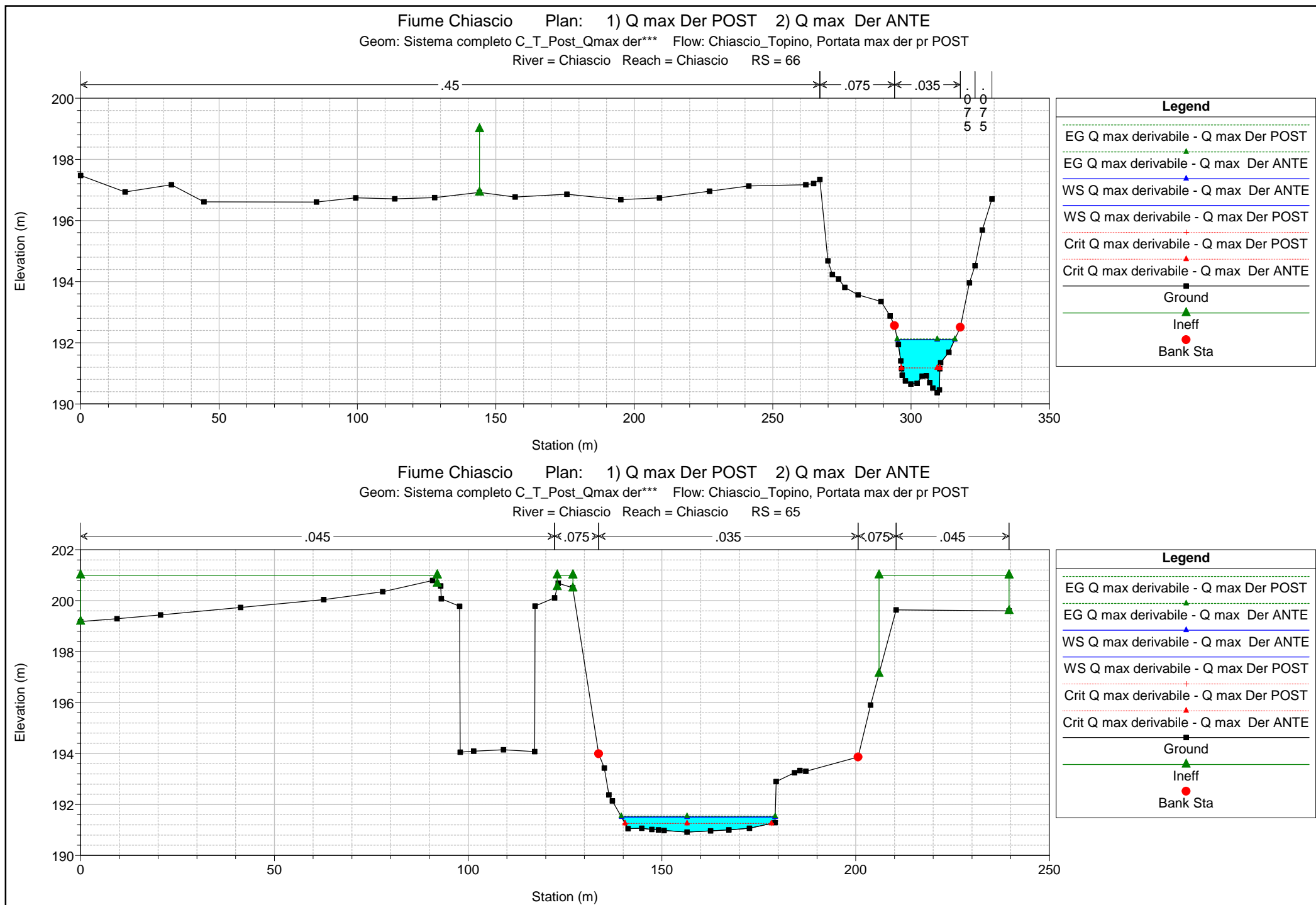


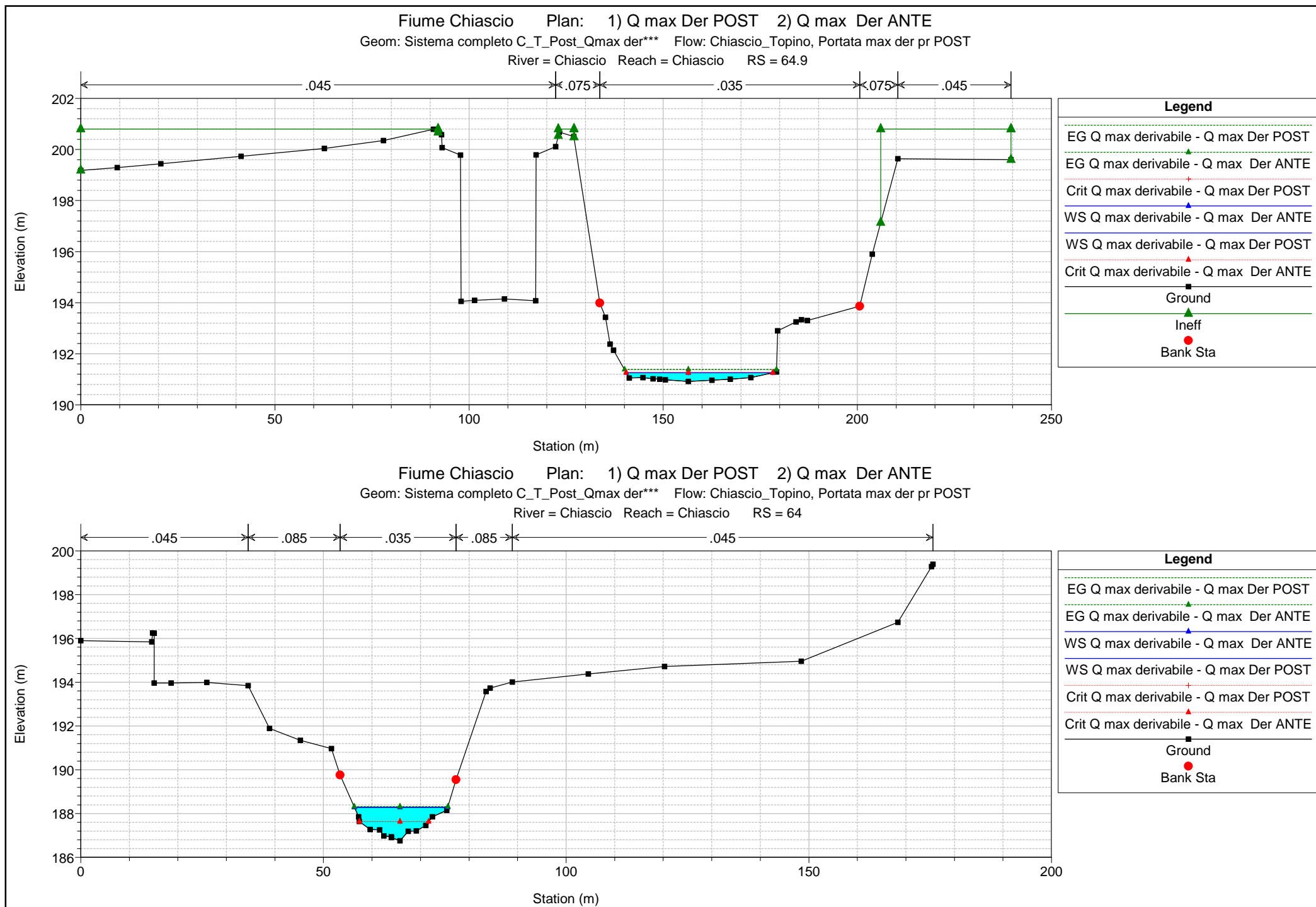


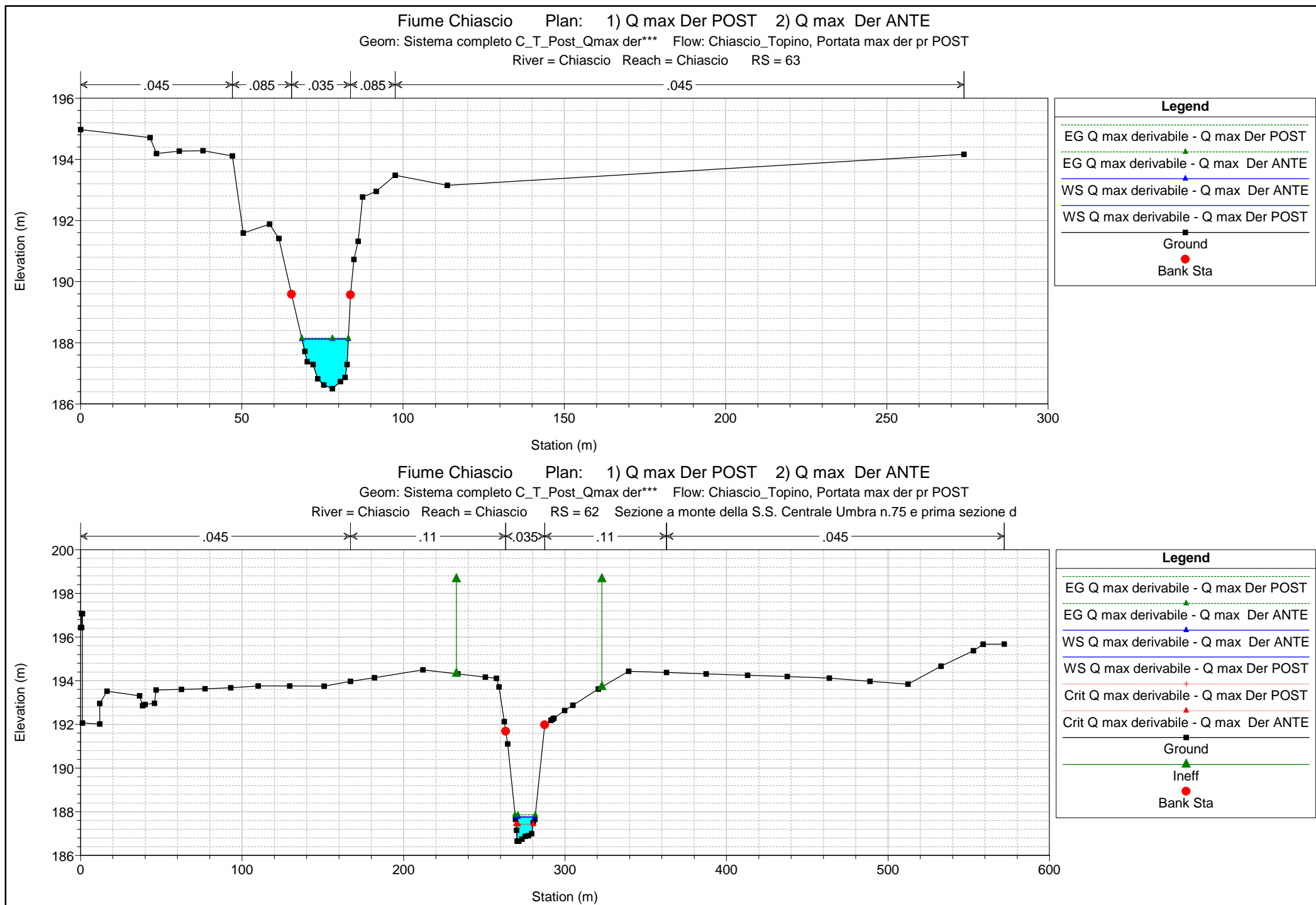


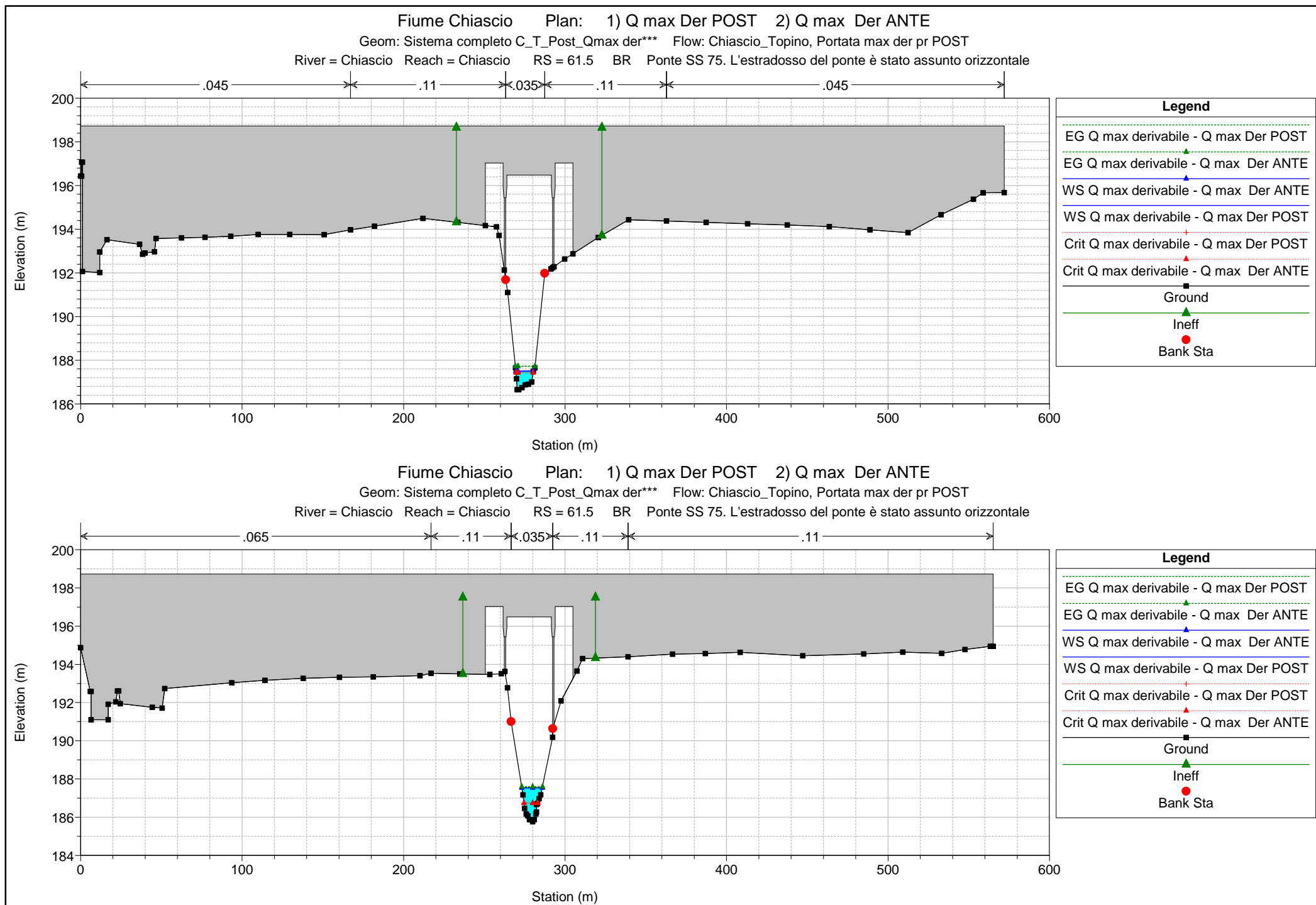


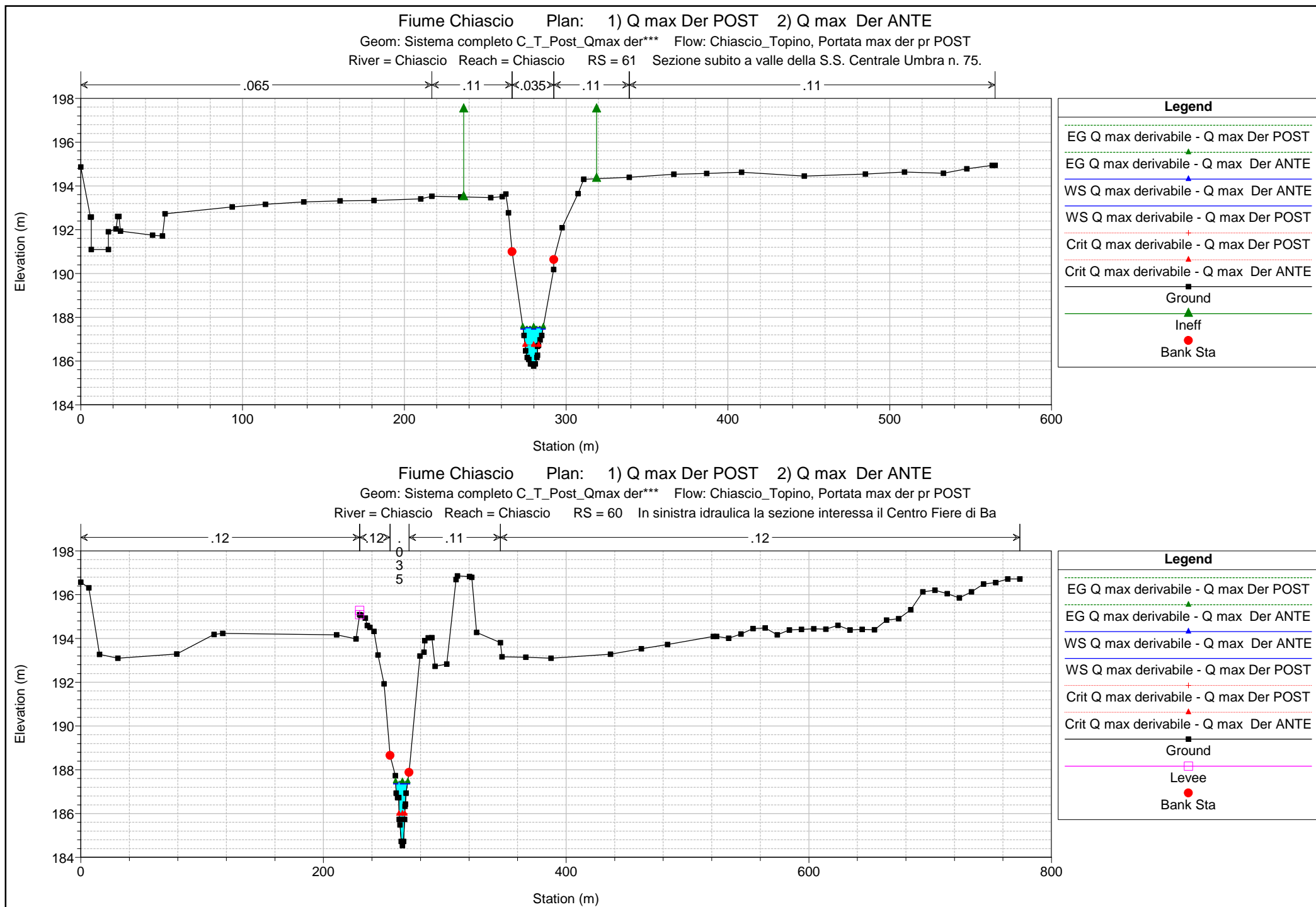


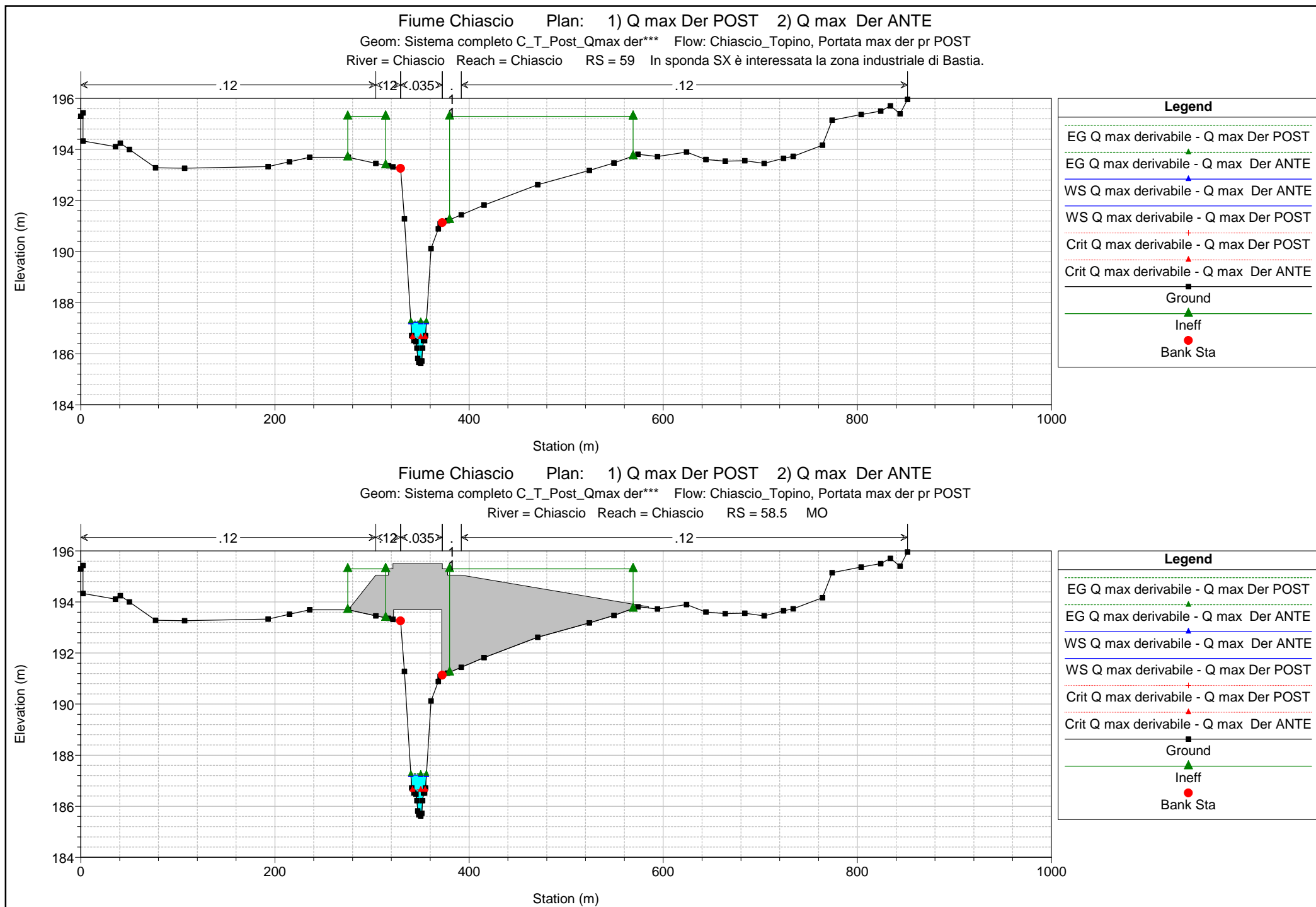


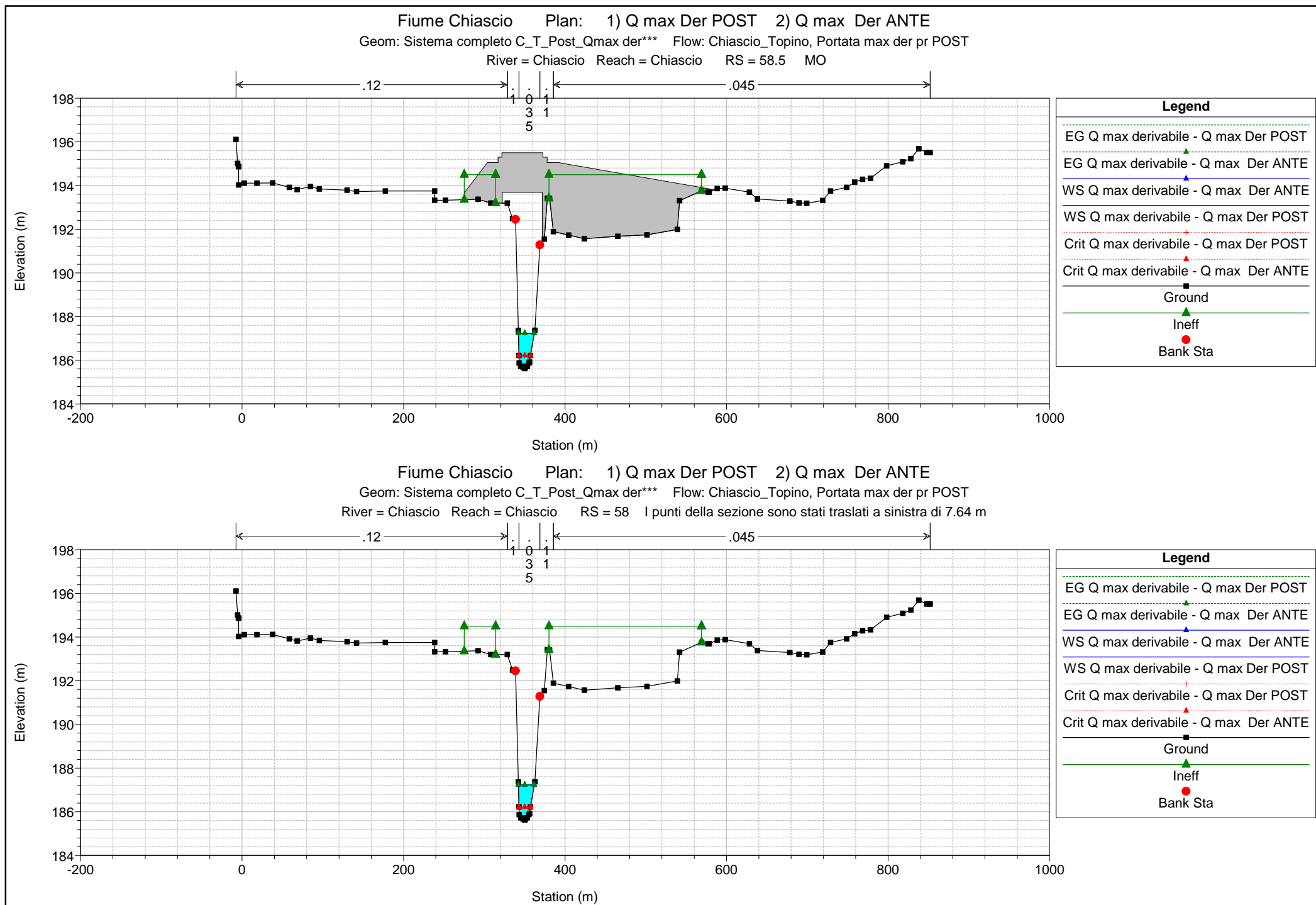


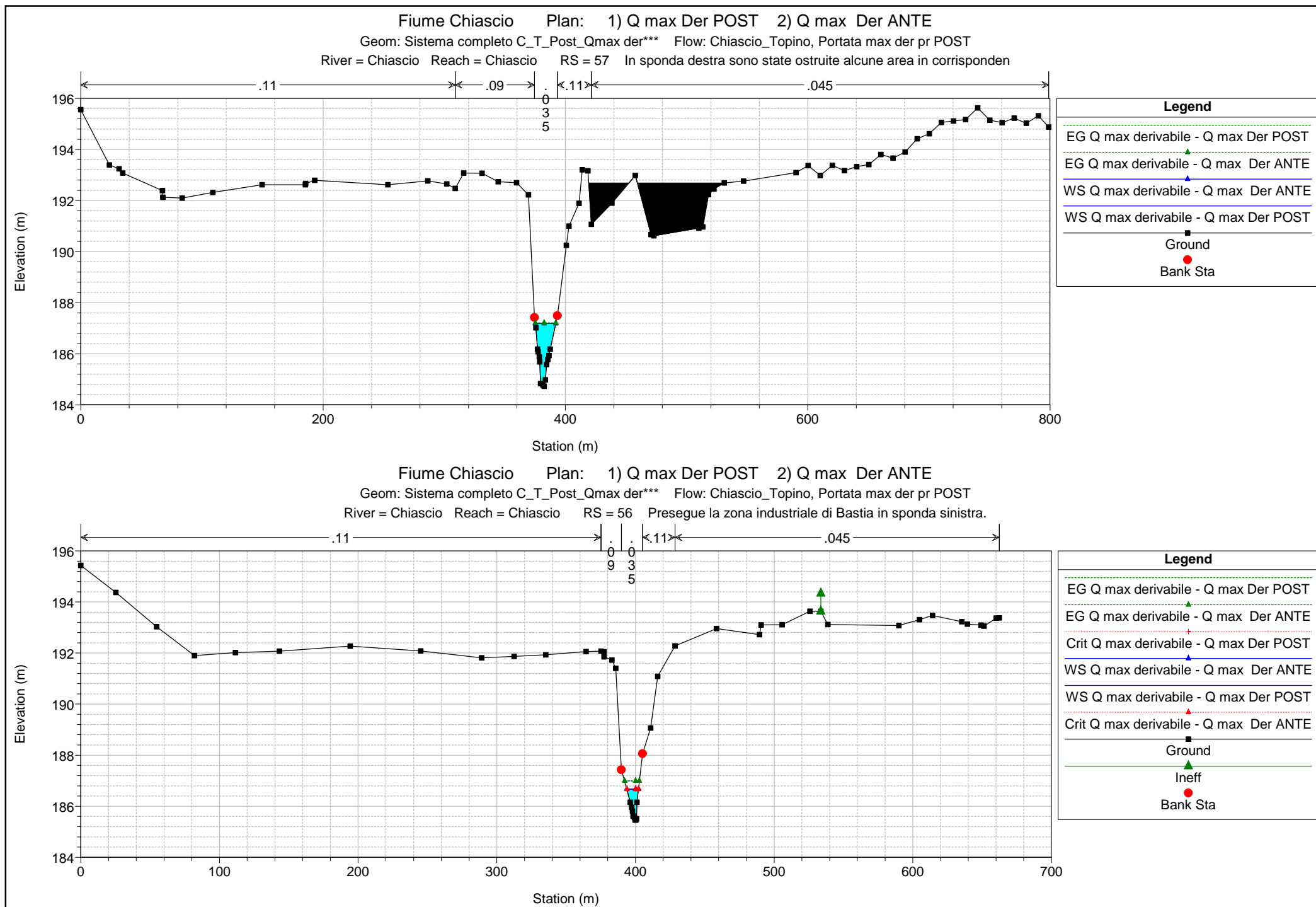


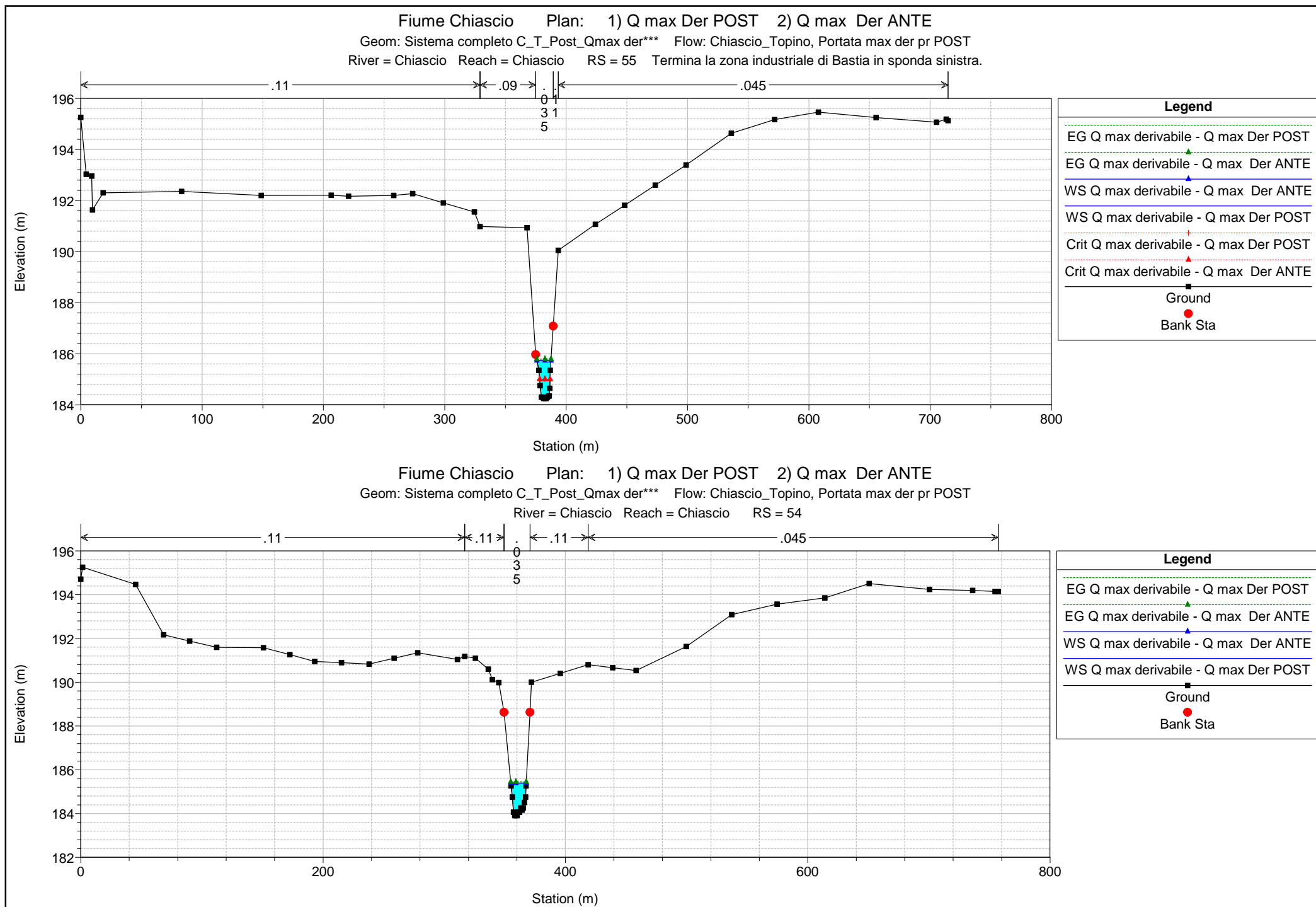


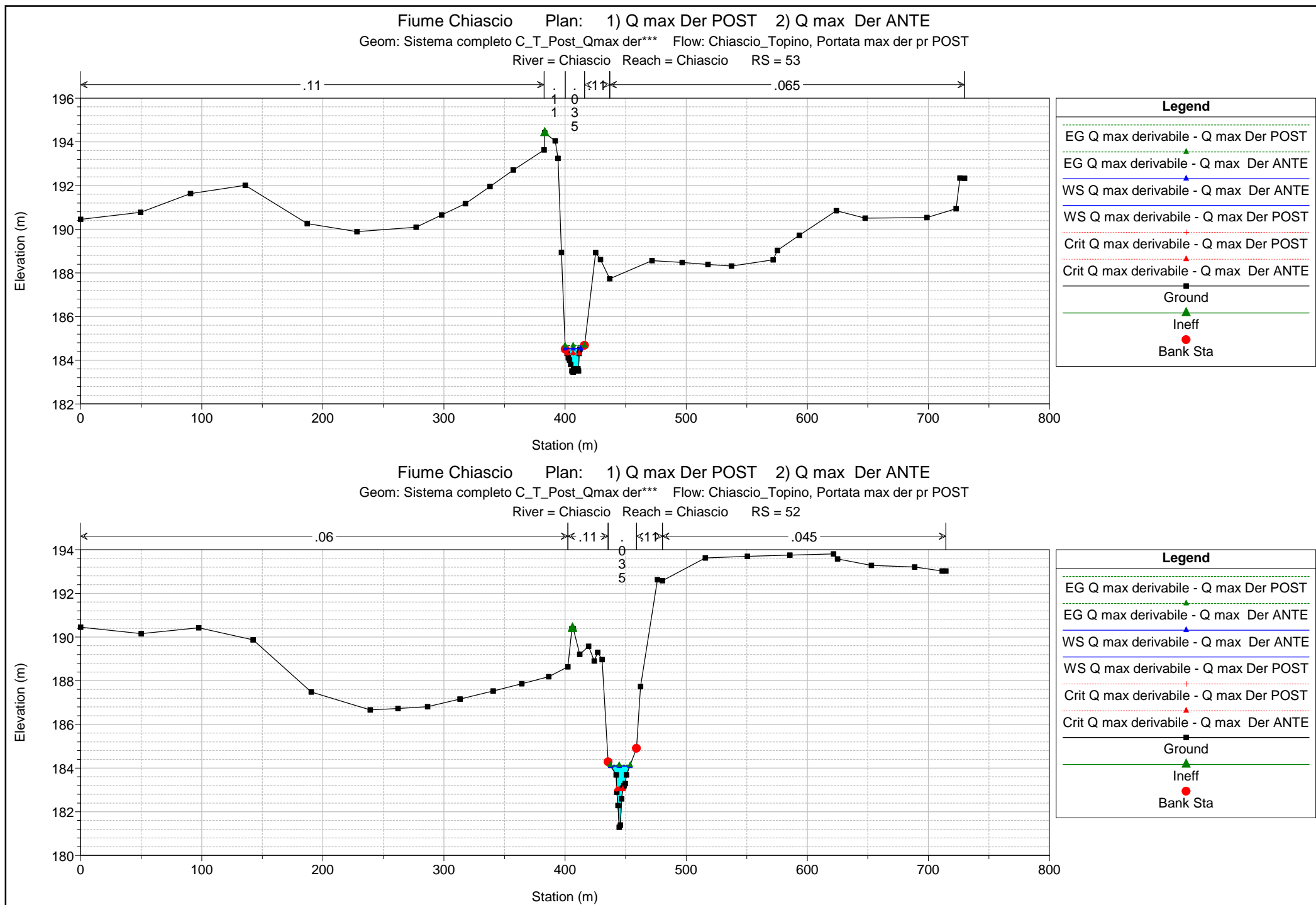








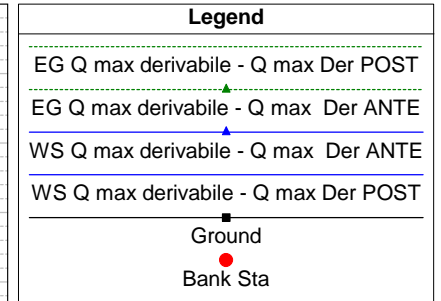
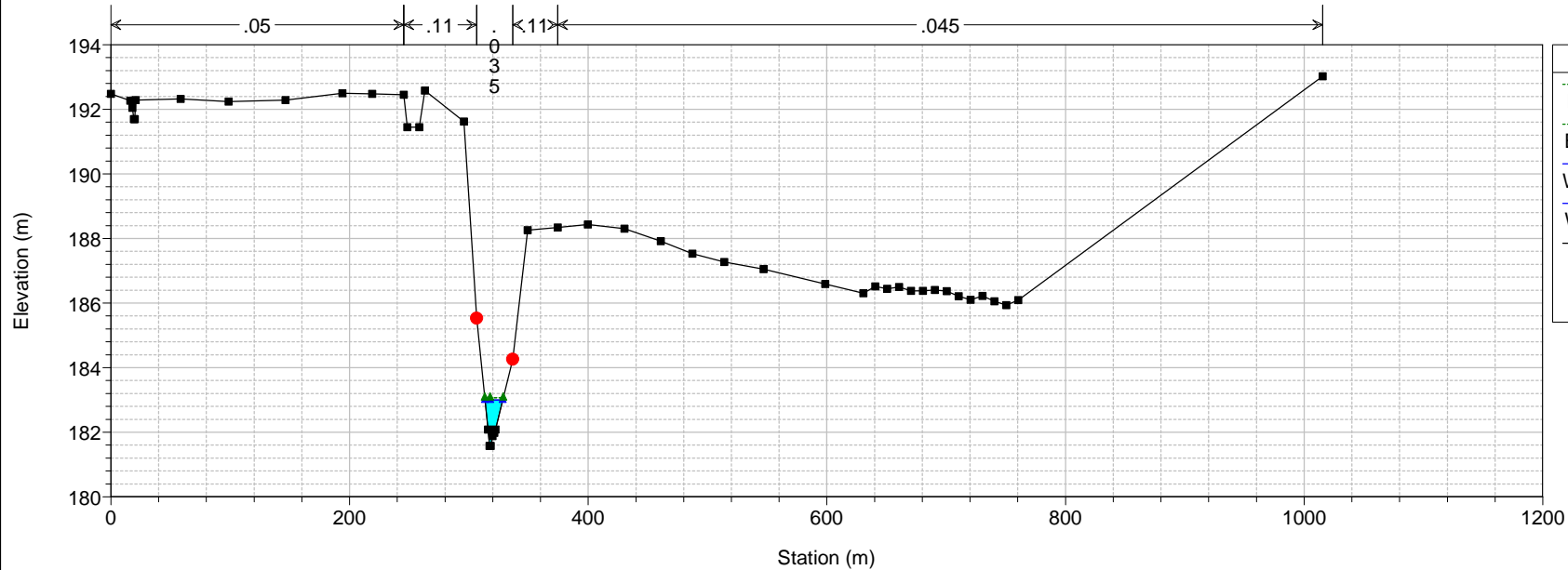




Fiume Chiascio Plan: 1) Q max Der POST 2) Q max Der ANTE

Geom: Sistema completo C_T_Post_Qmax der*** Flow: Chiascio_Topino, Portata max der pr POST

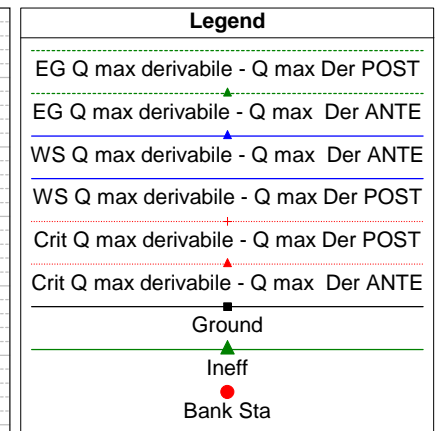
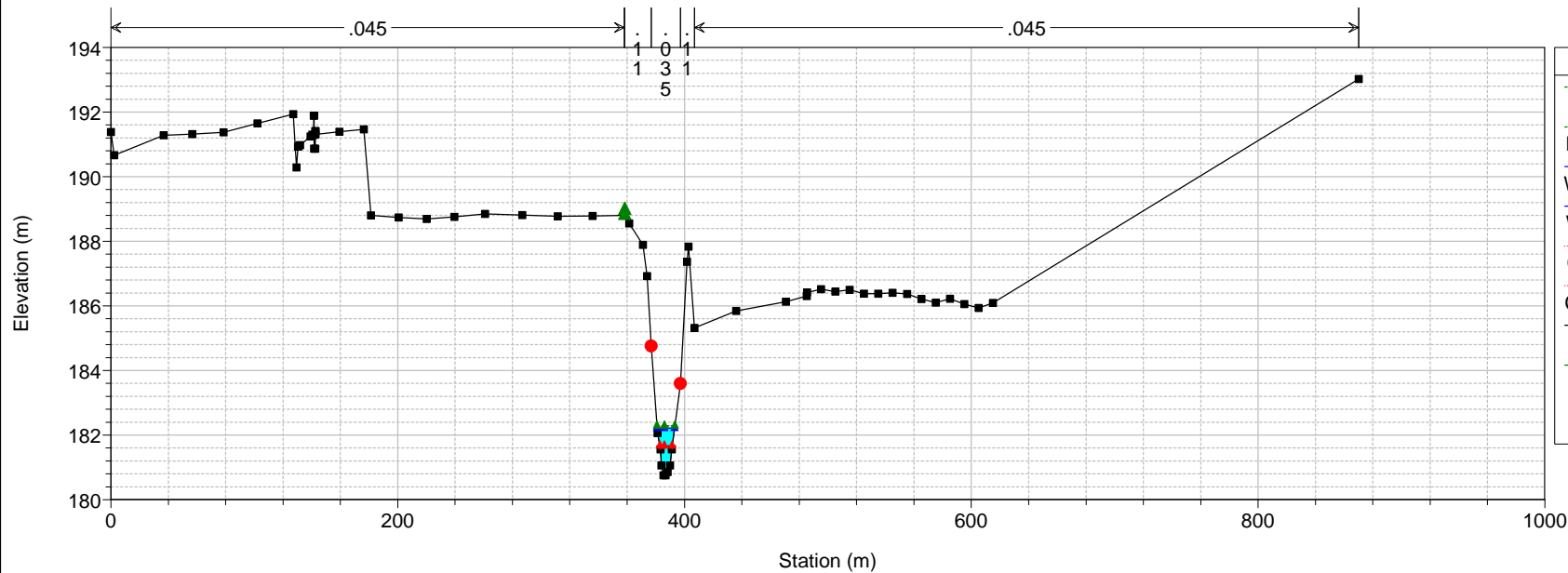
River = Chiascio Reach = Chiascio RS = 51 In sponda destra il F. Chiascio presenta un meandro che risulta

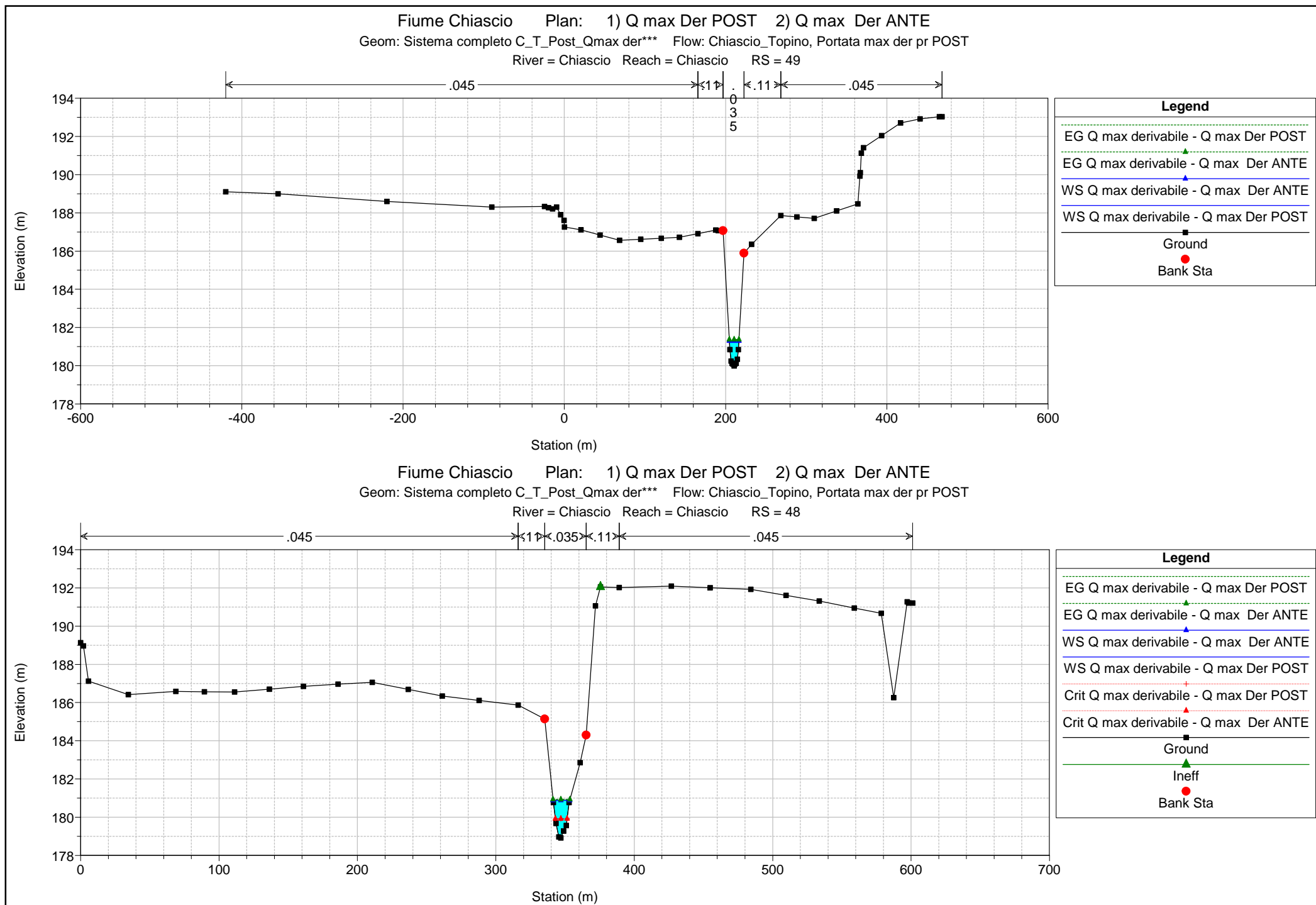


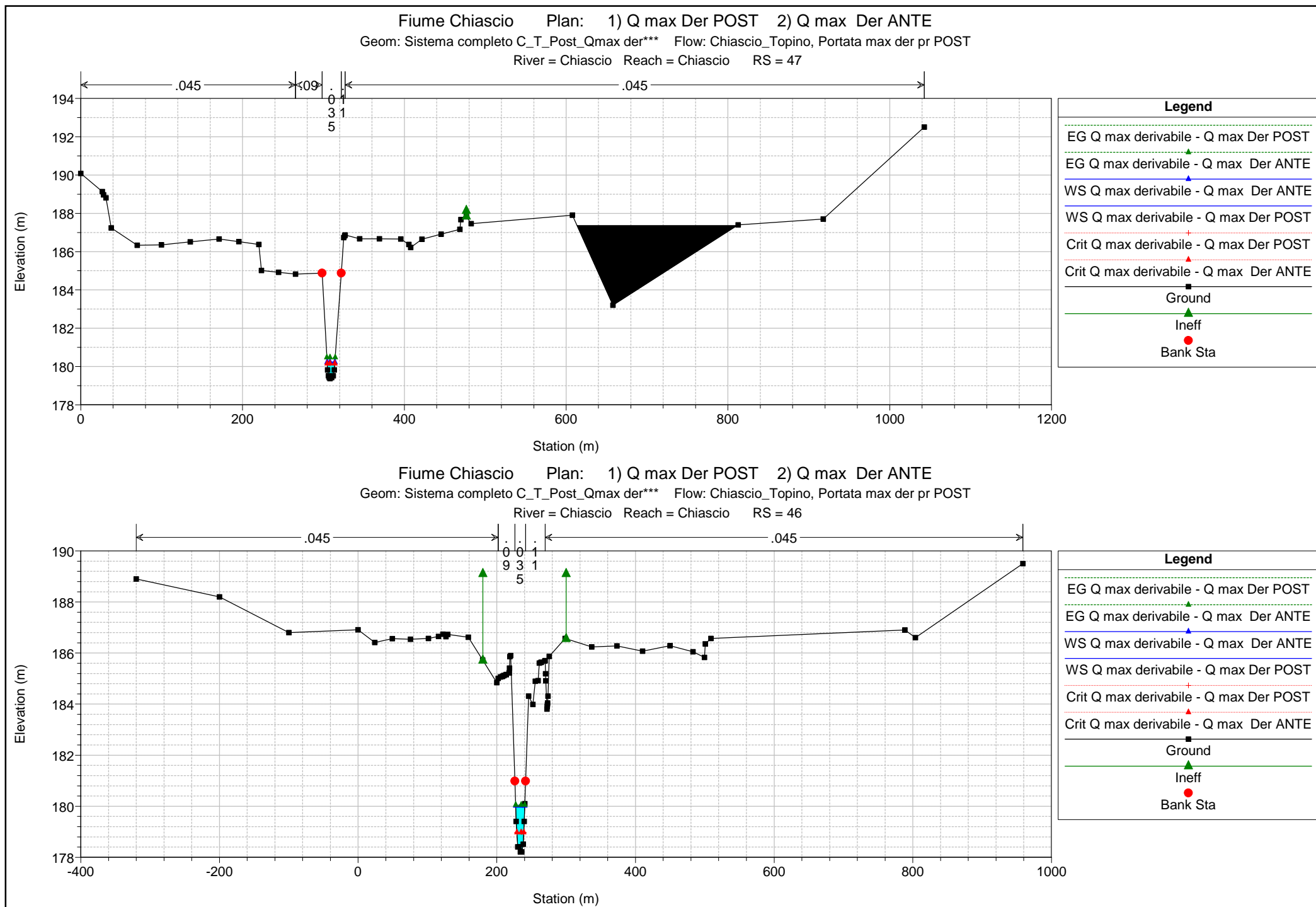
Fiume Chiascio Plan: 1) Q max Der POST 2) Q max Der ANTE

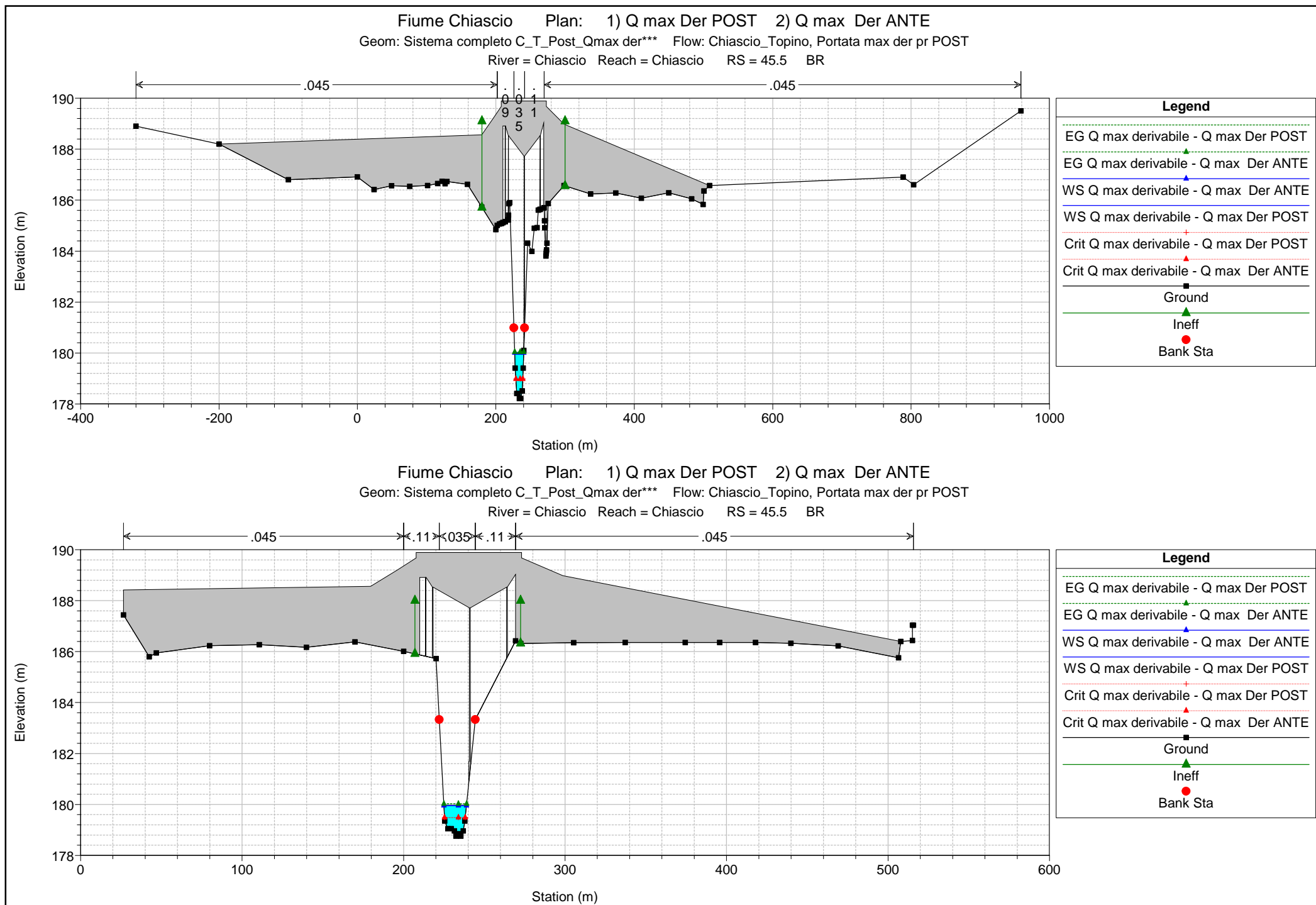
Geom: Sistema completo C_T_Post_Qmax der*** Flow: Chiascio_Topino, Portata max der pr POST

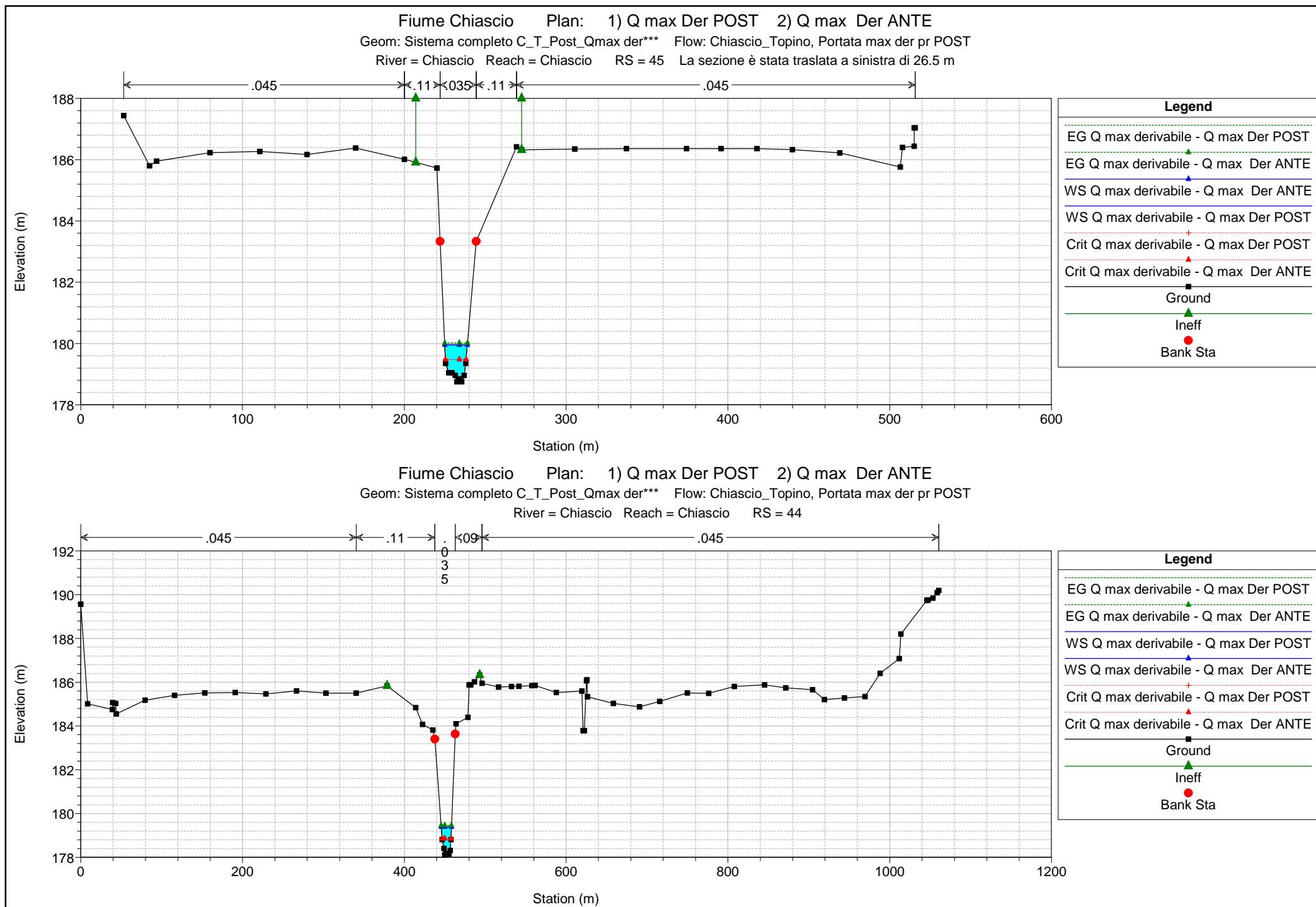
River = Chiascio Reach = Chiascio RS = 50

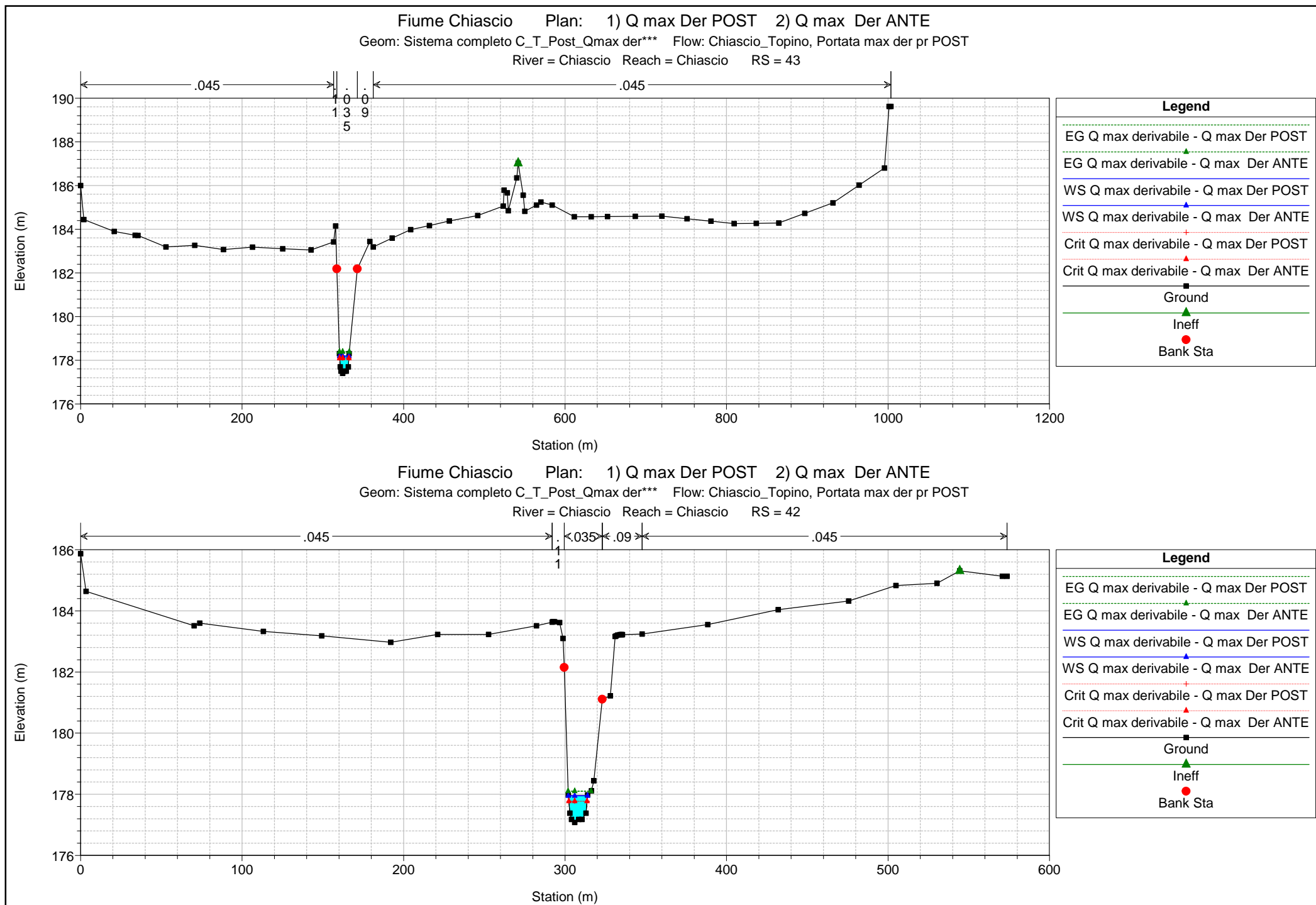


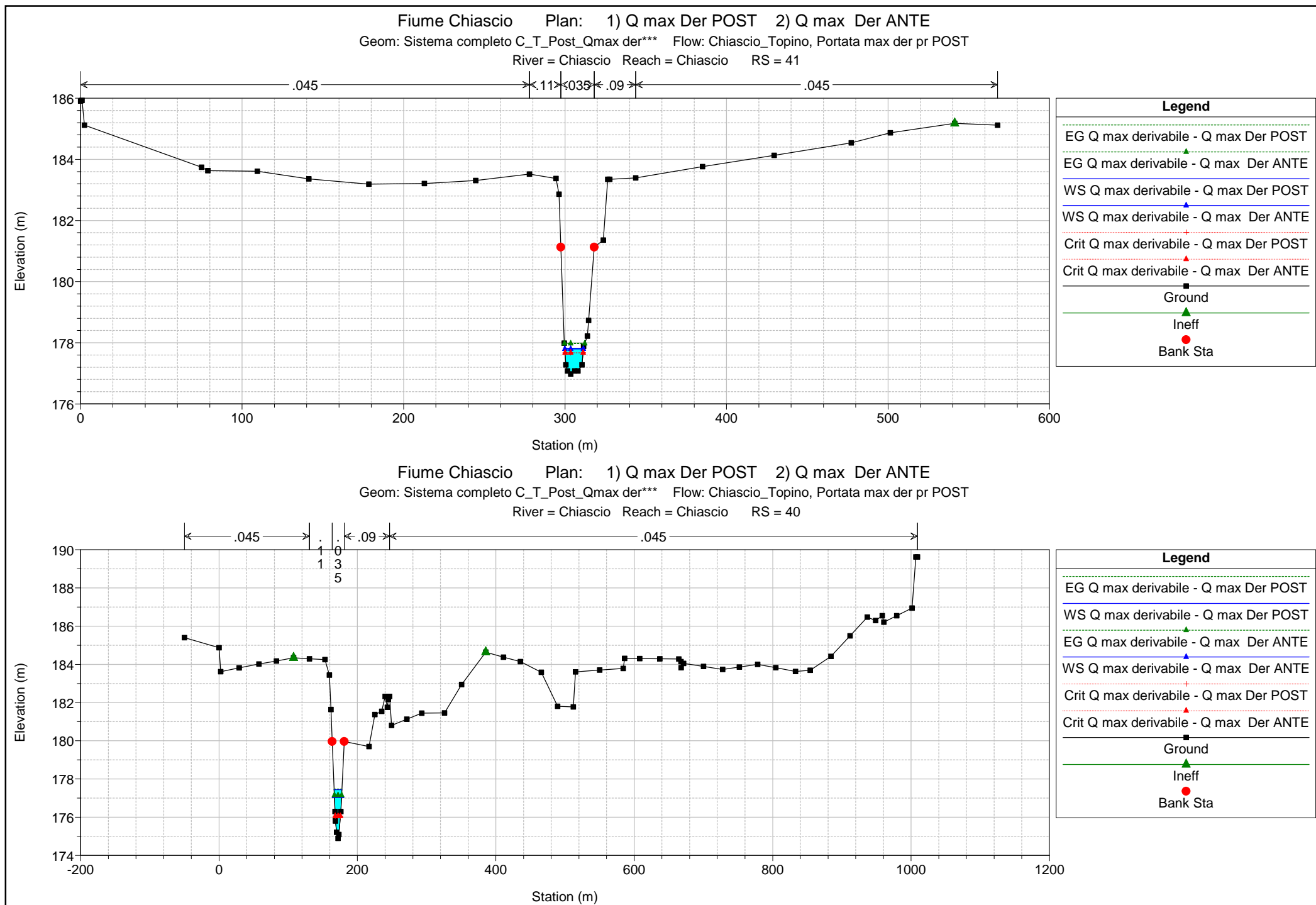


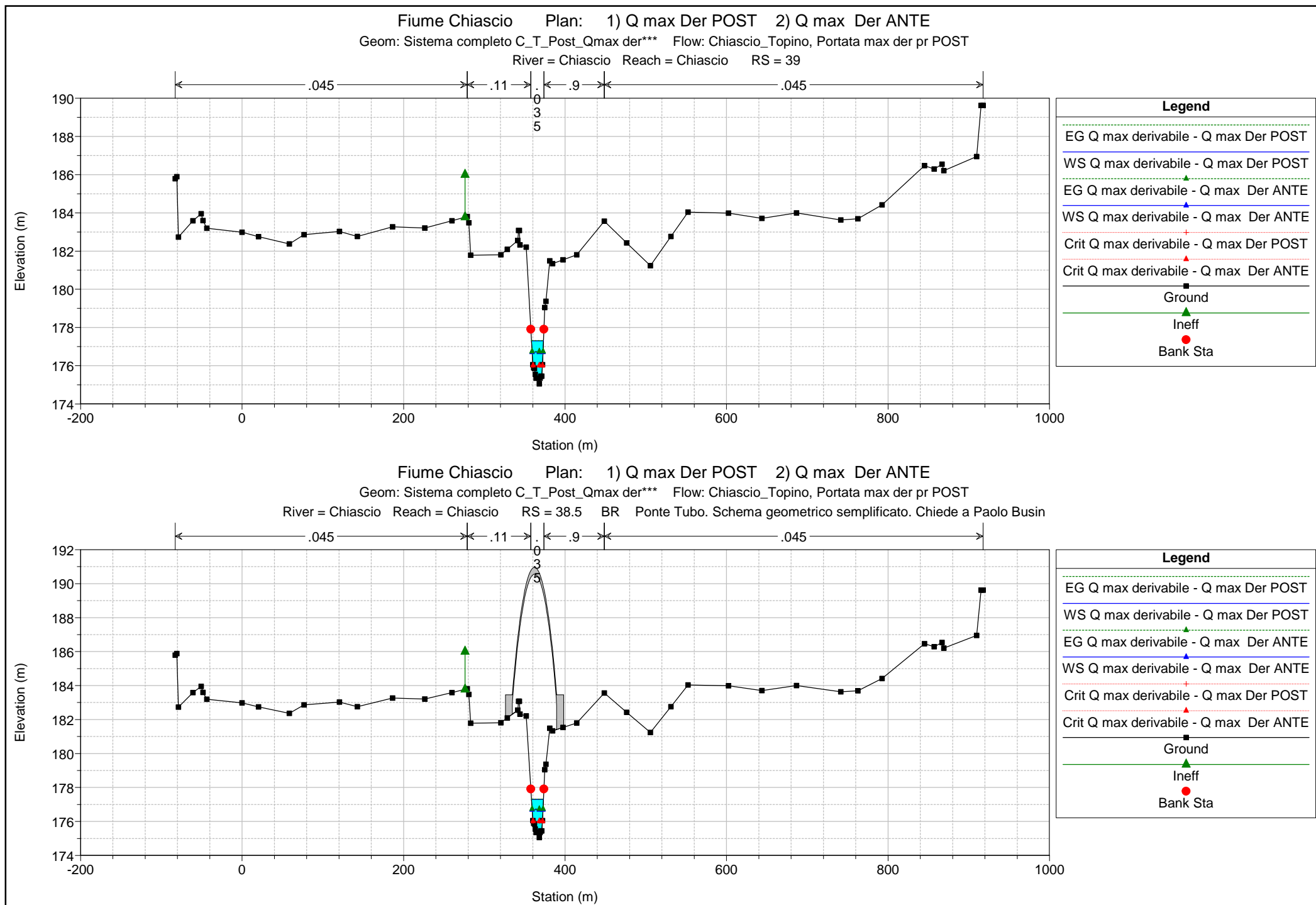


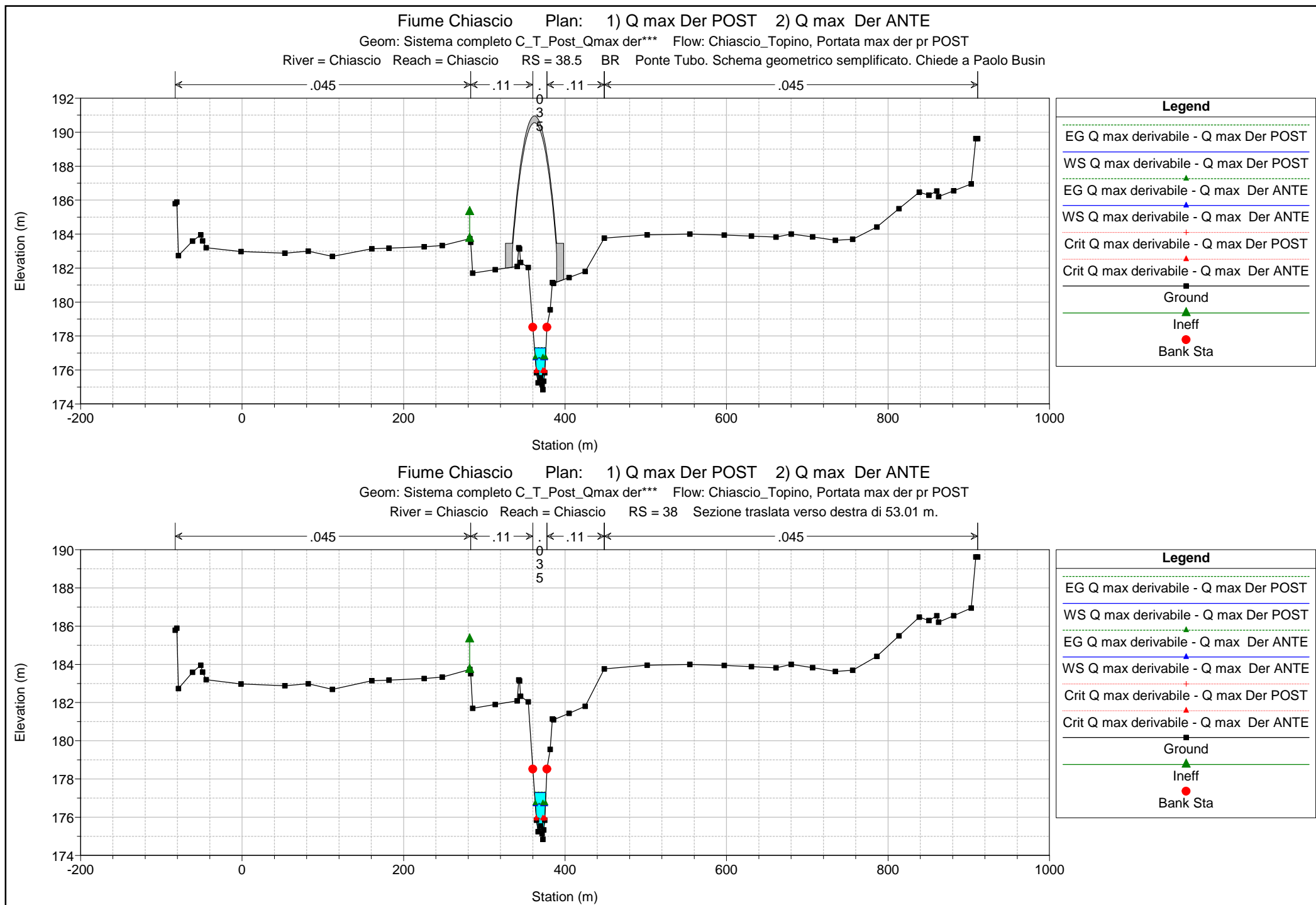


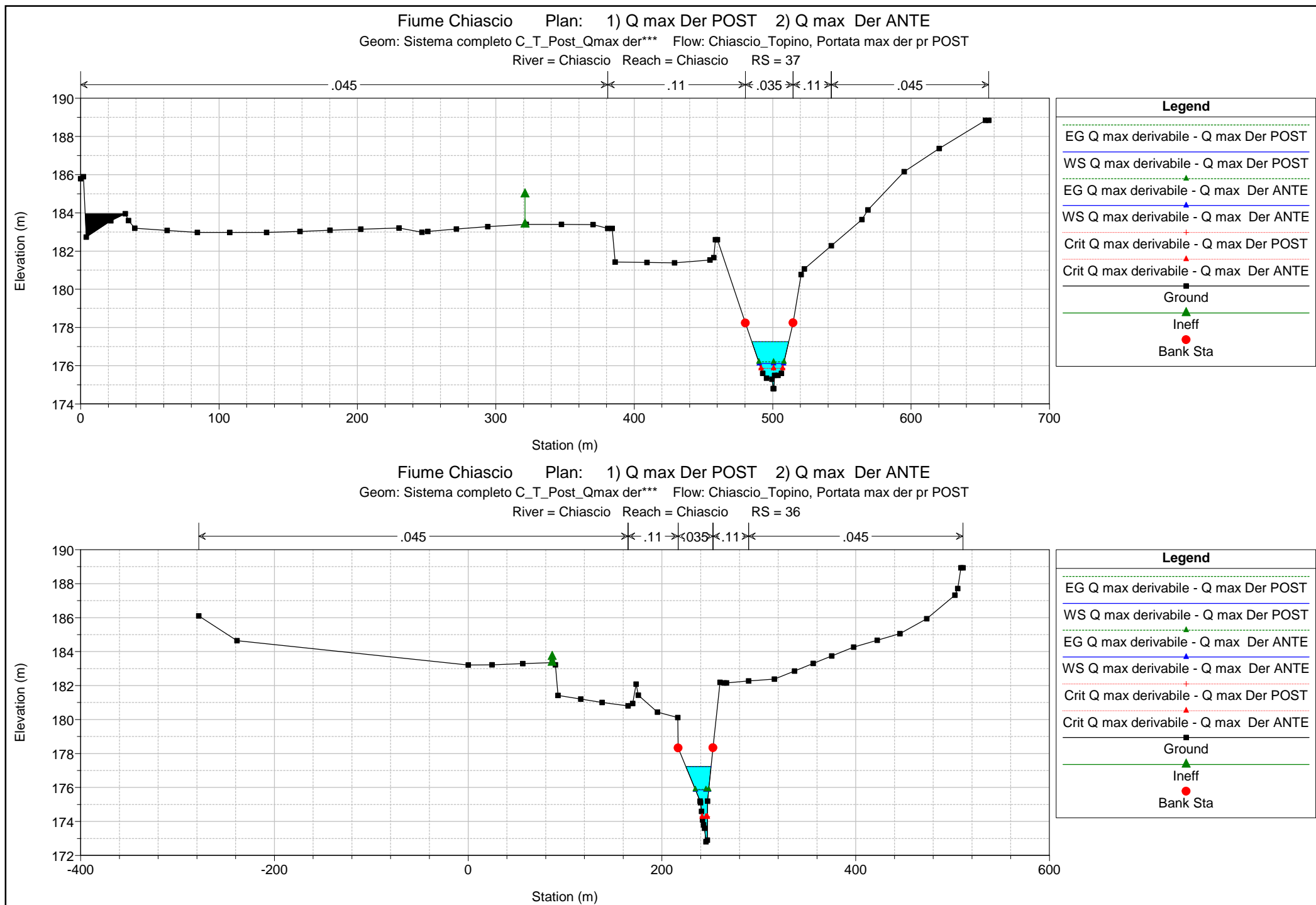


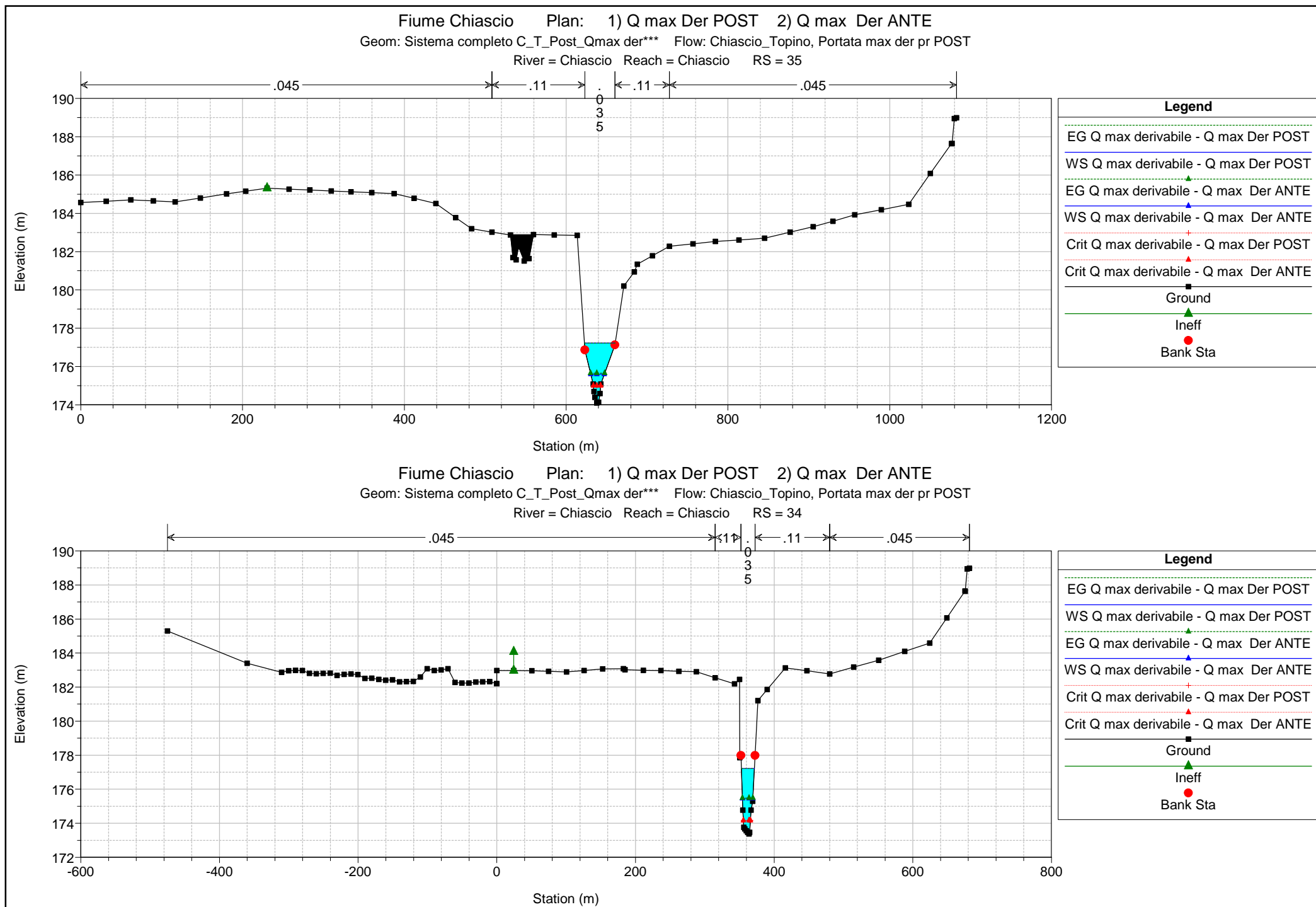


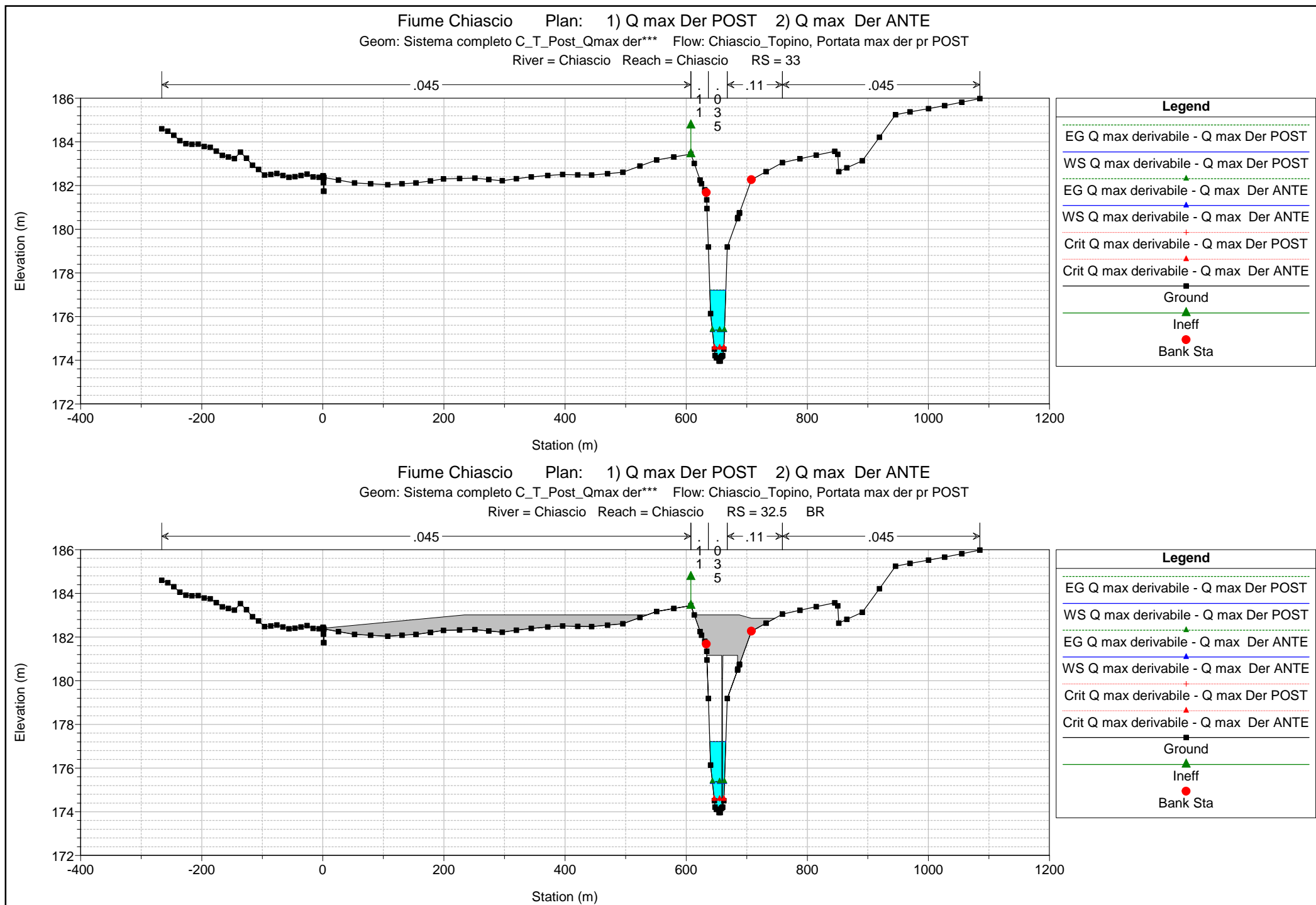


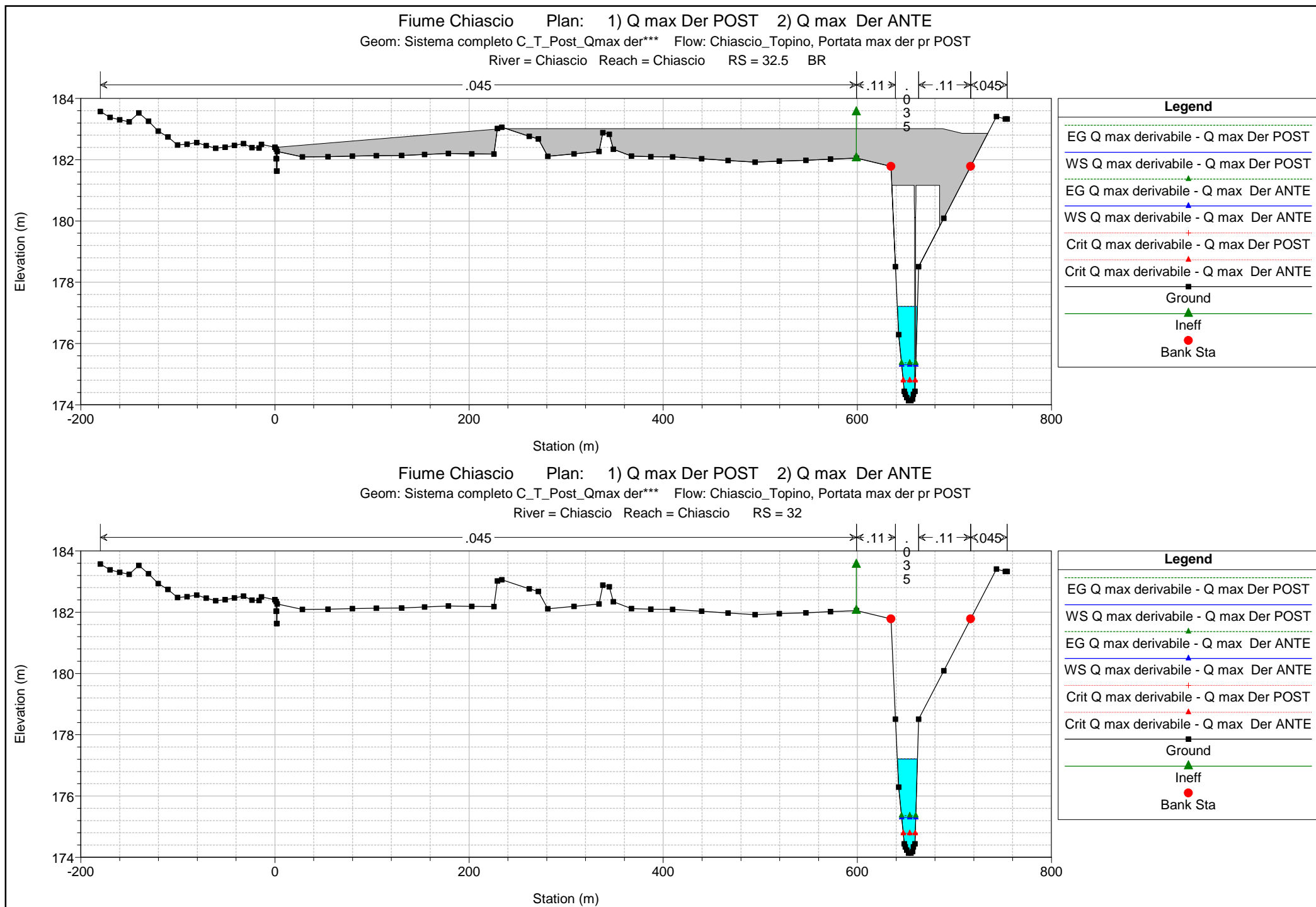


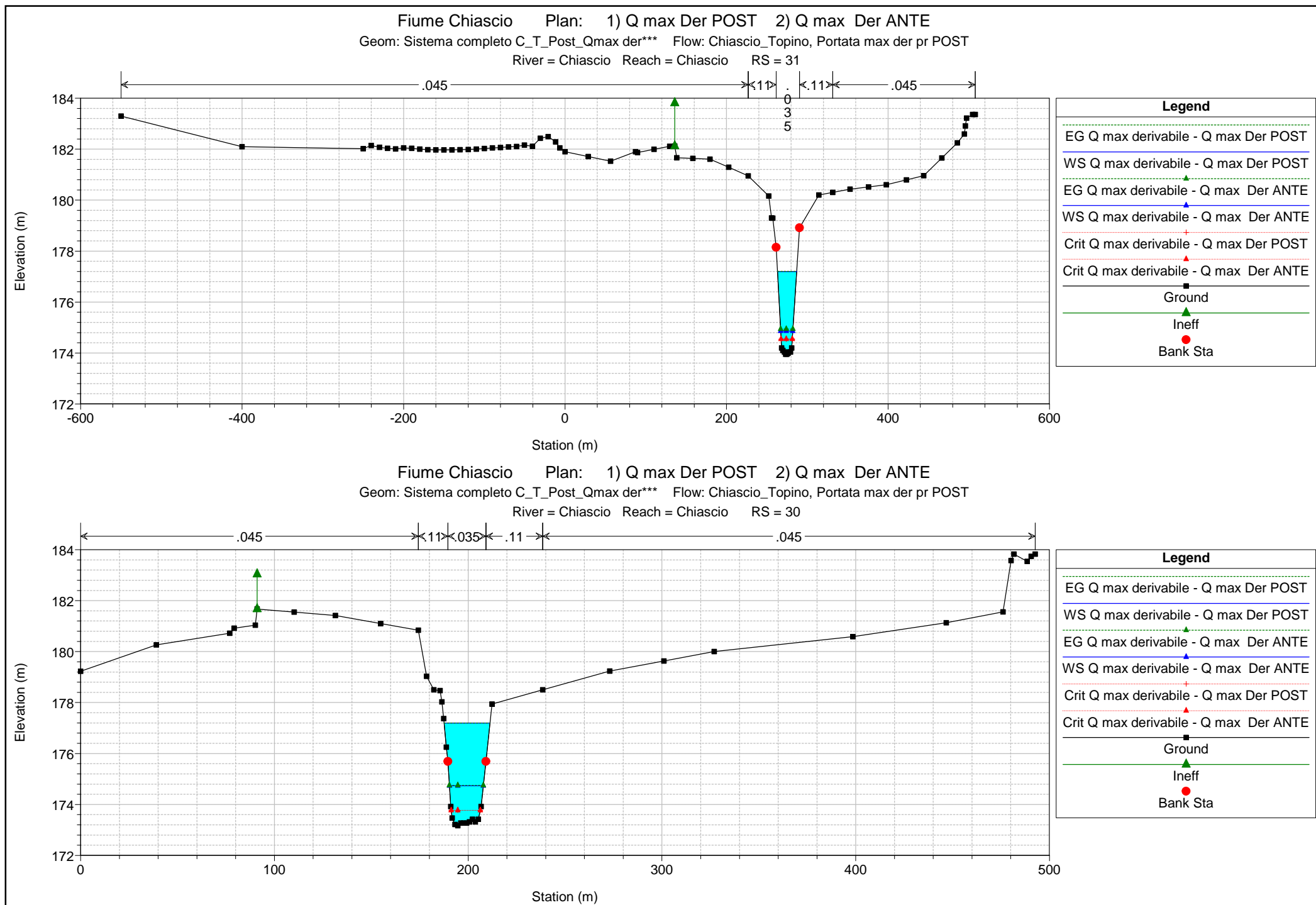


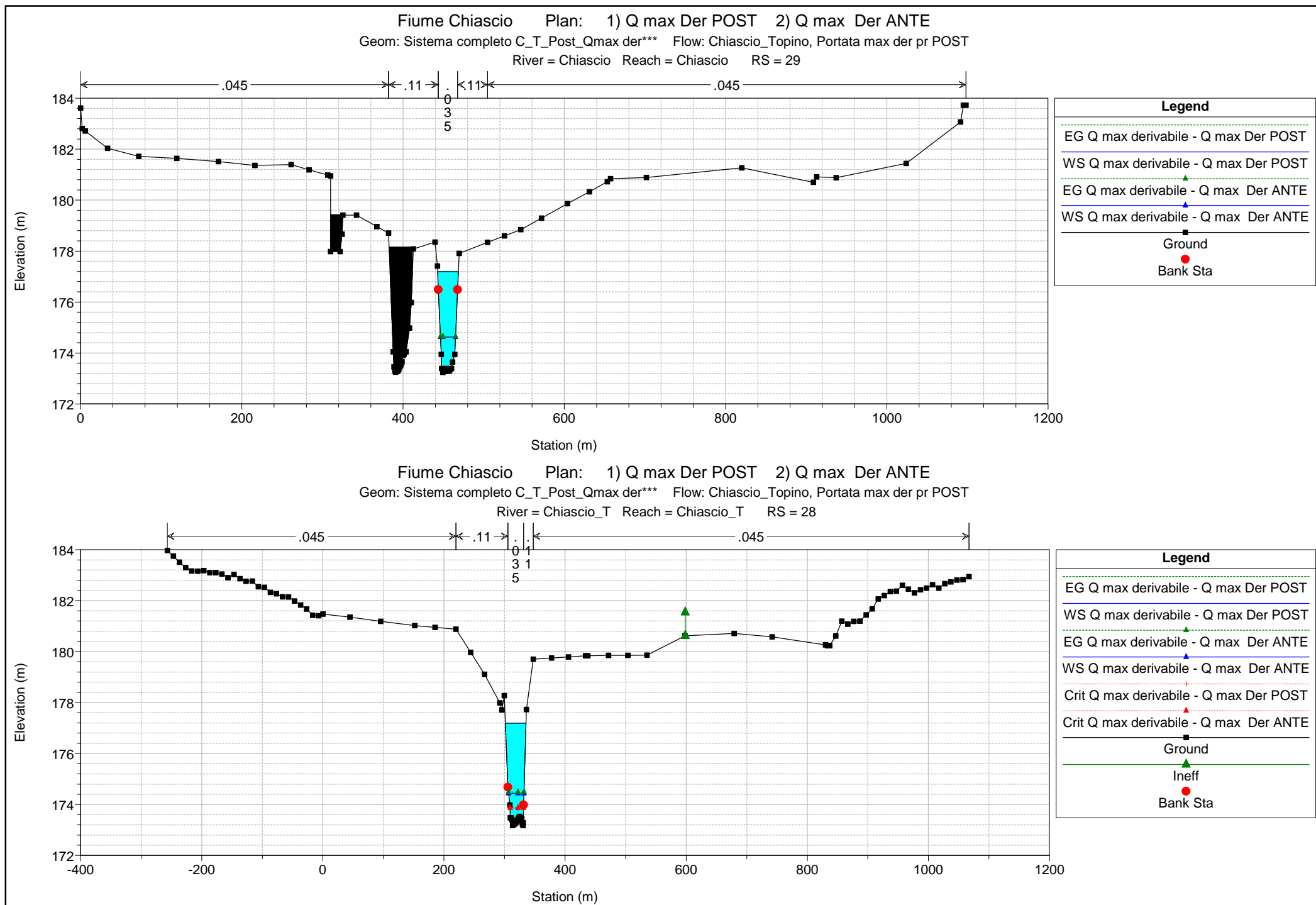


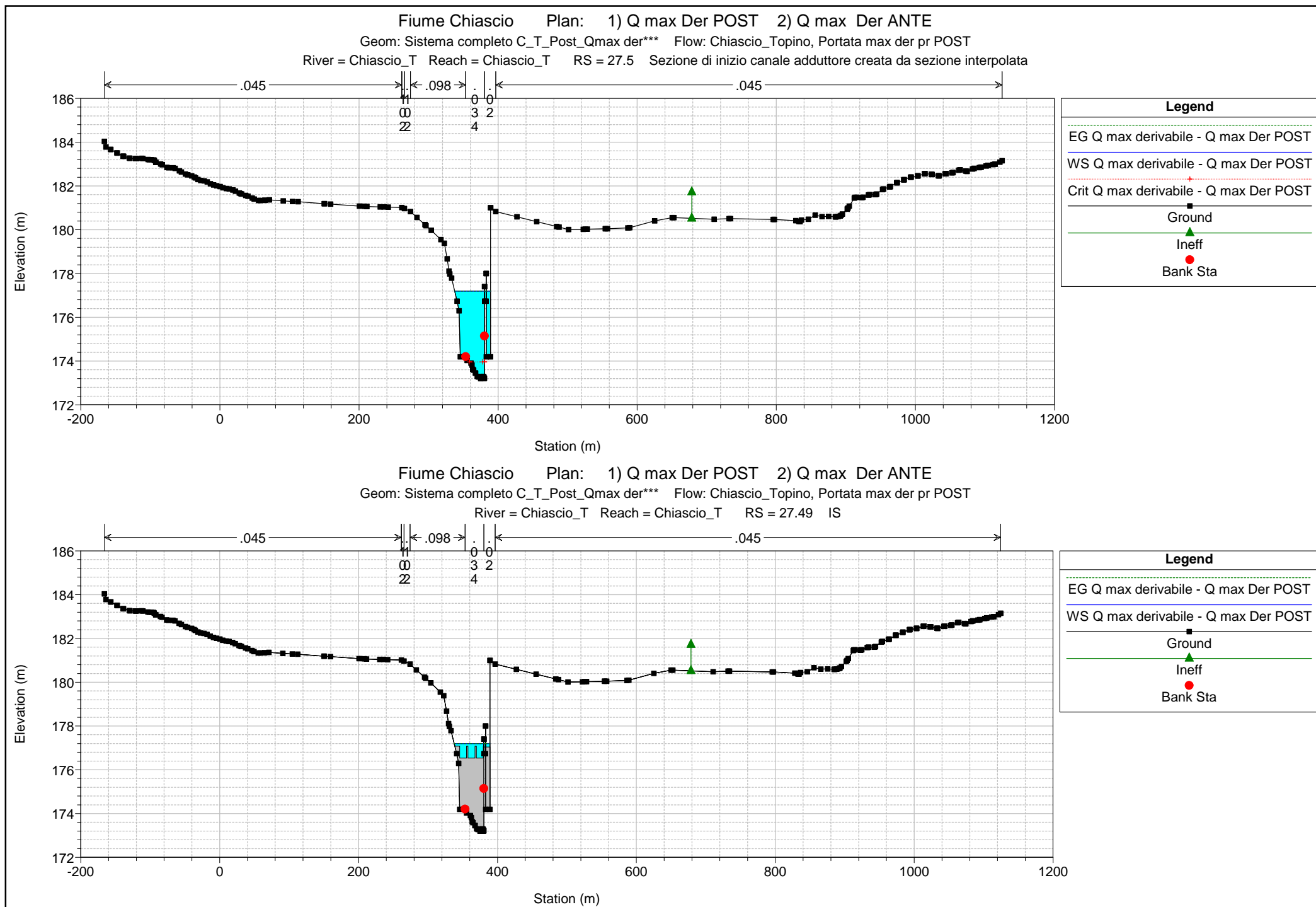


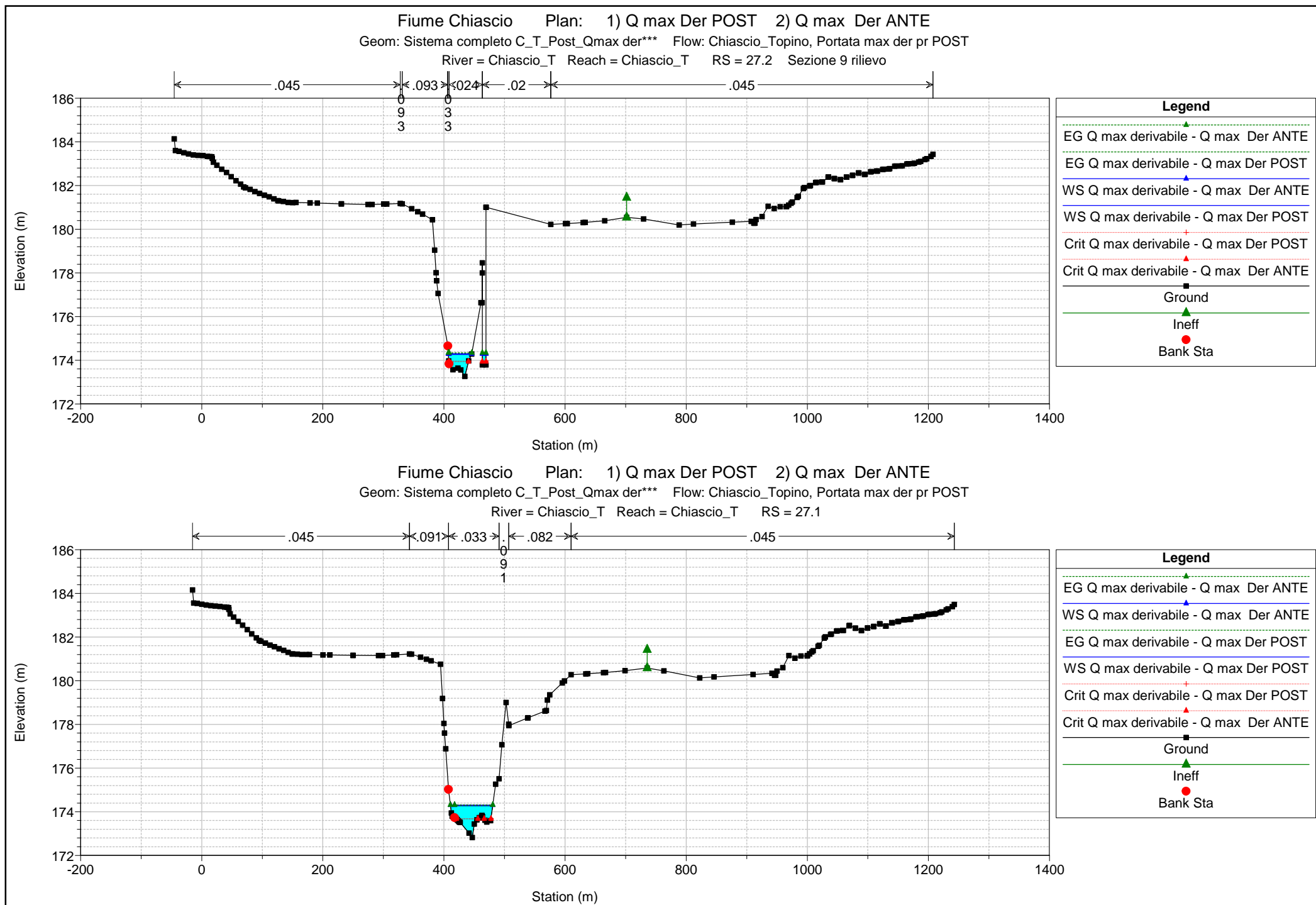


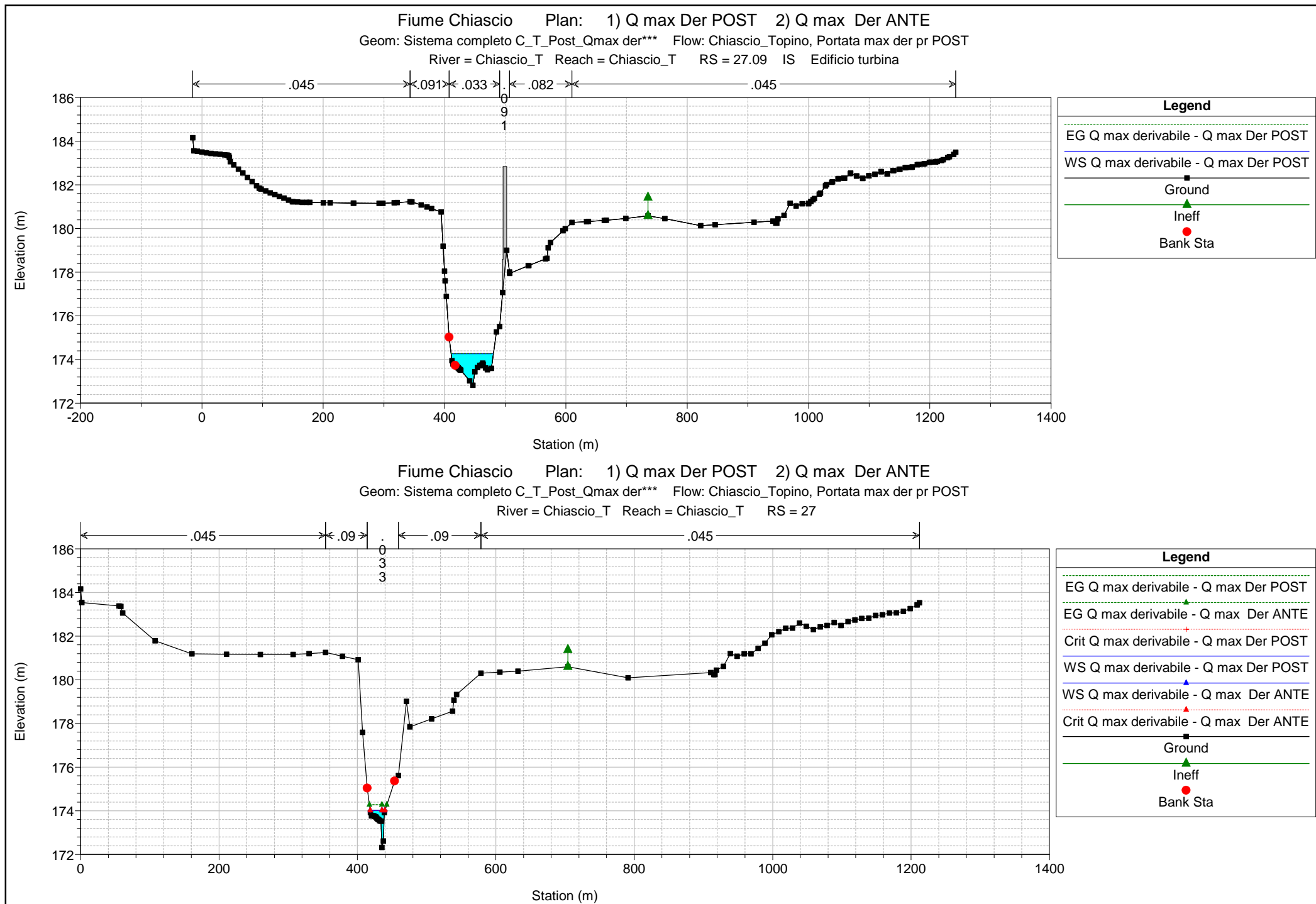


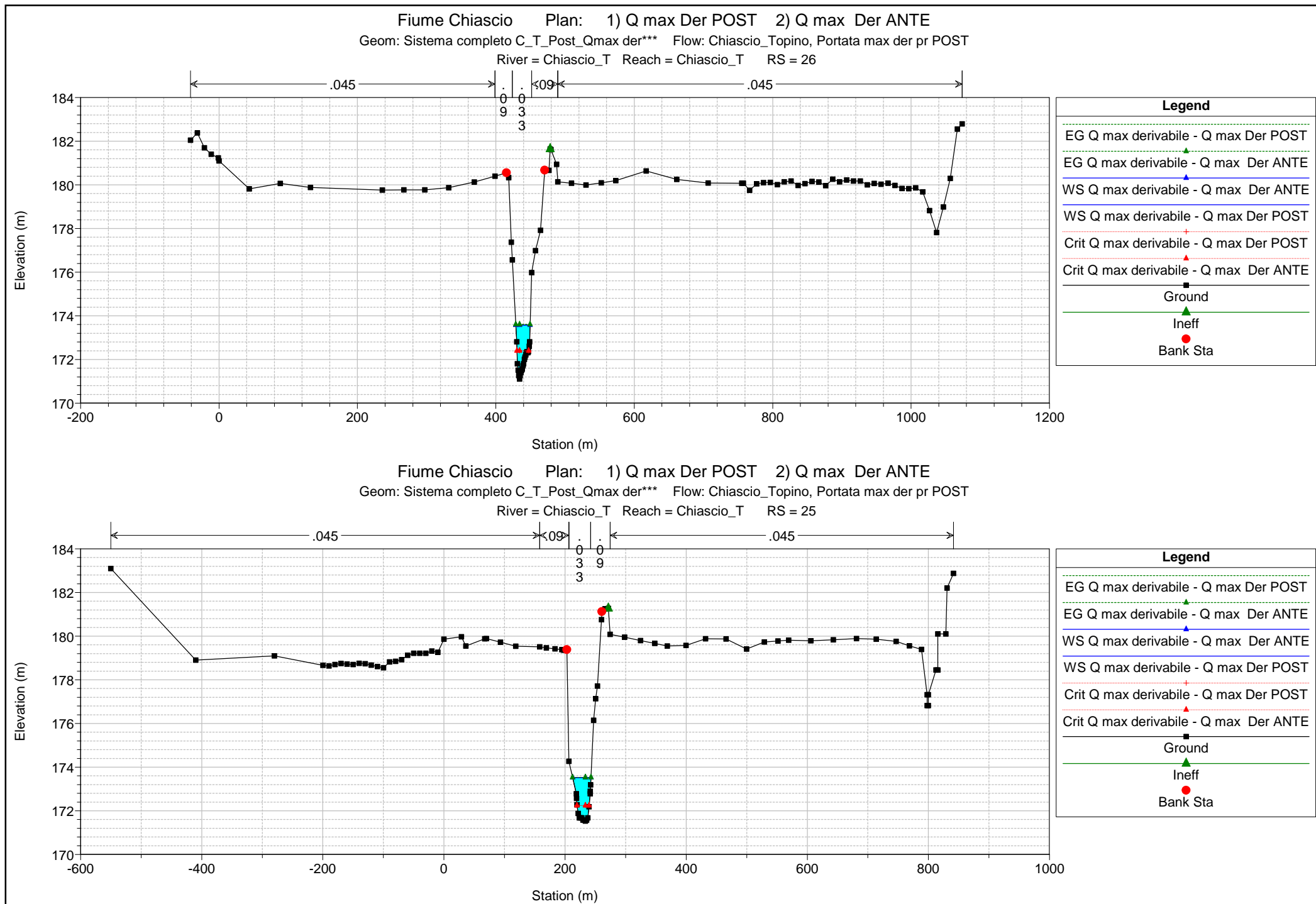


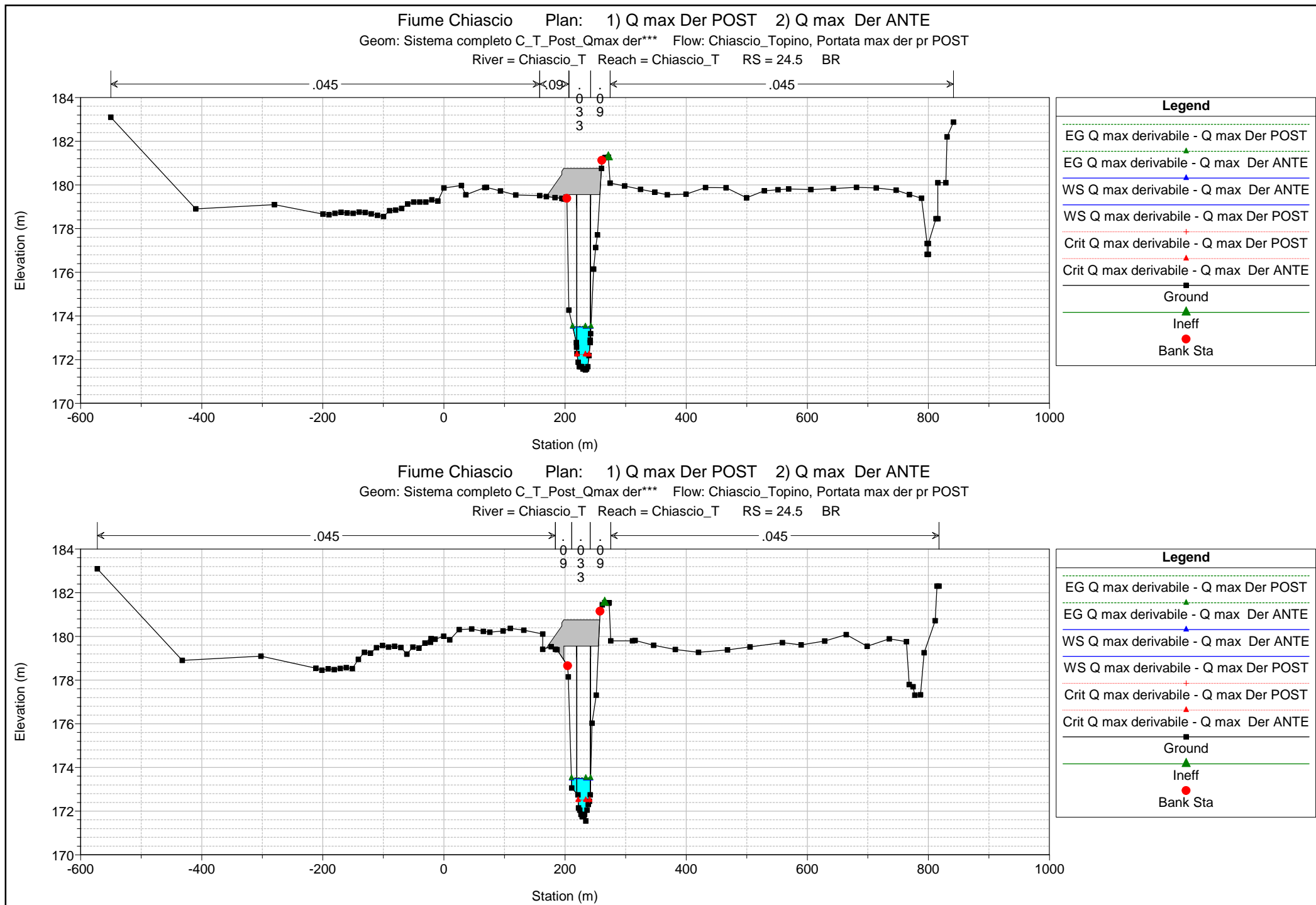


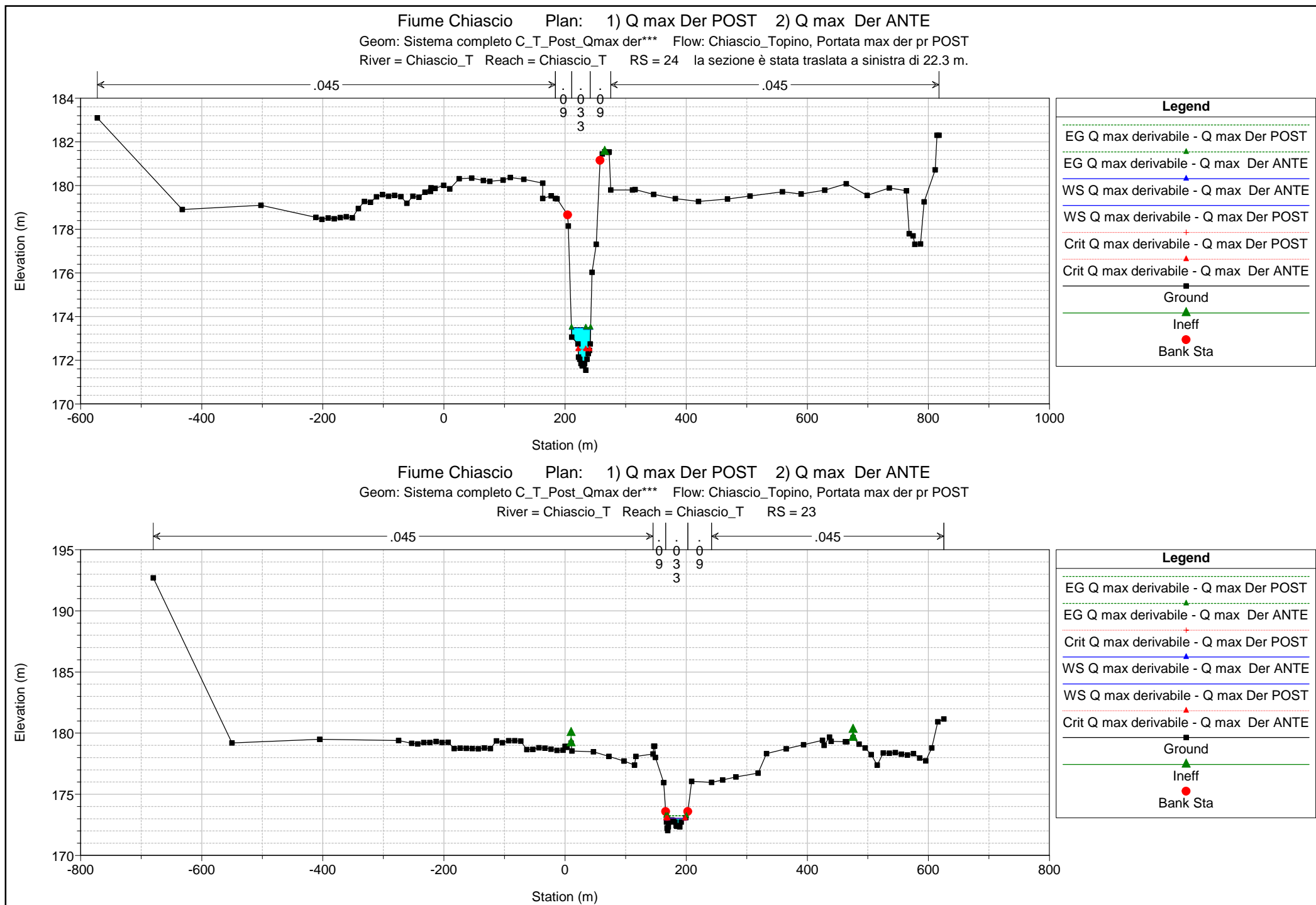


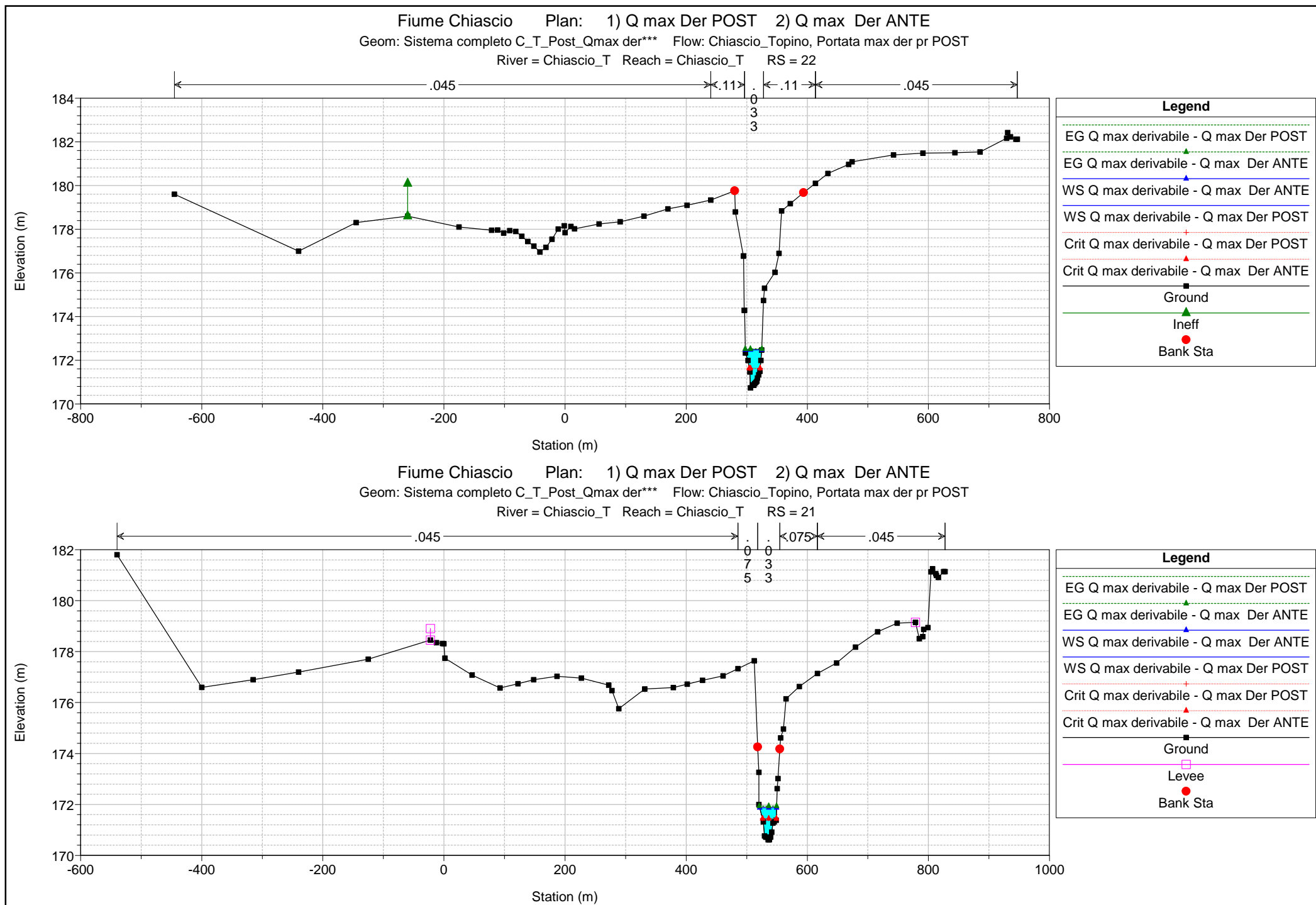


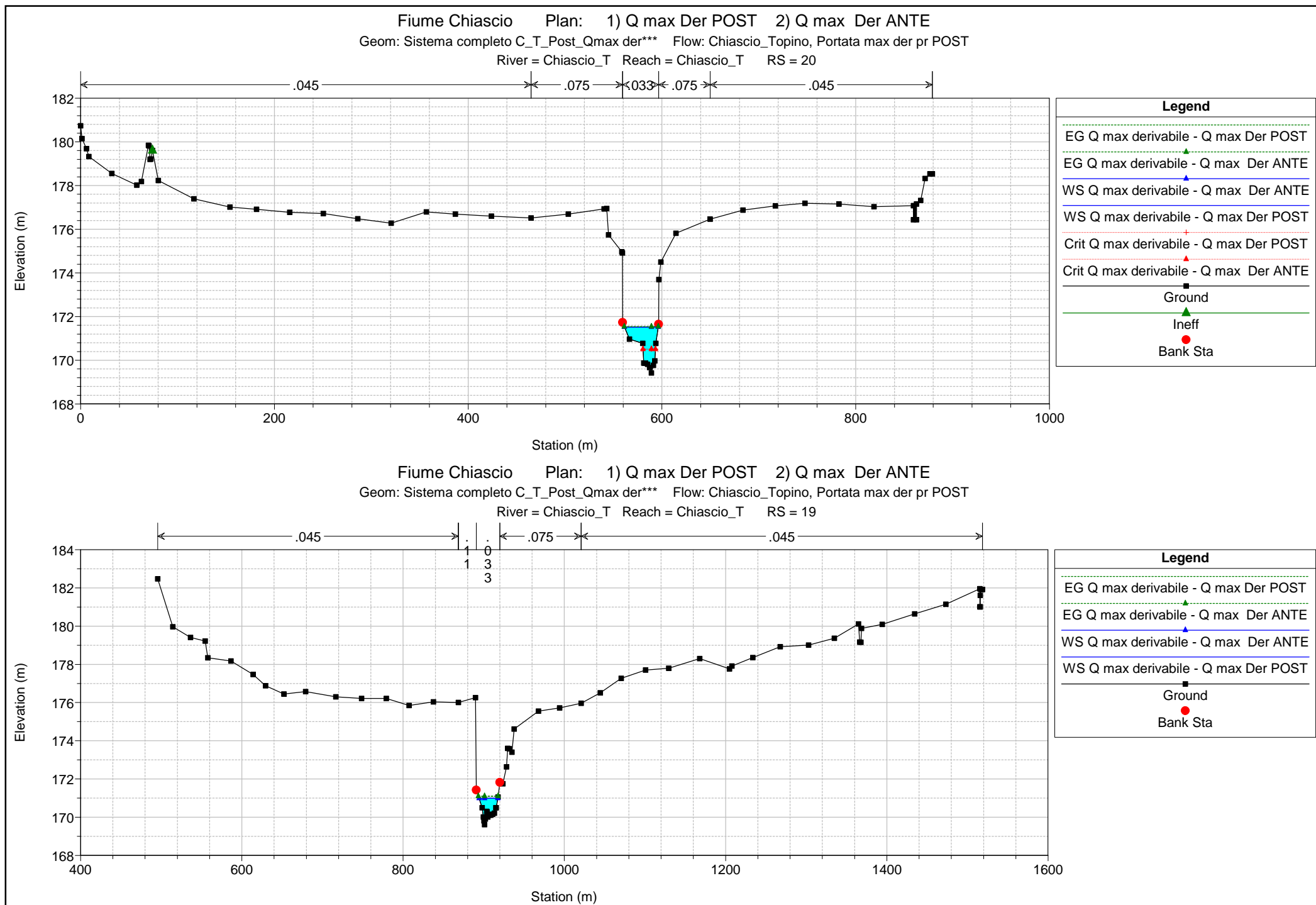


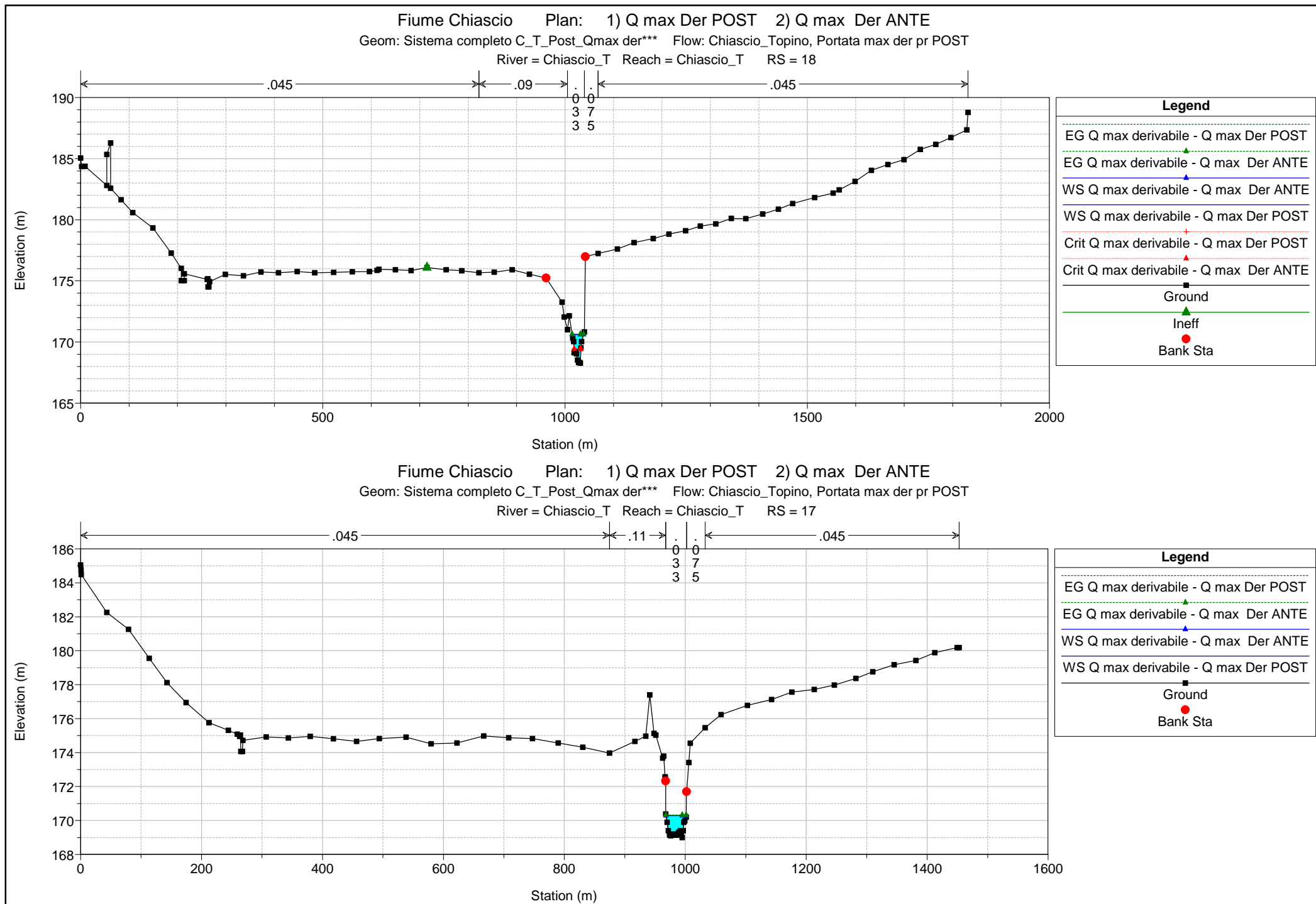


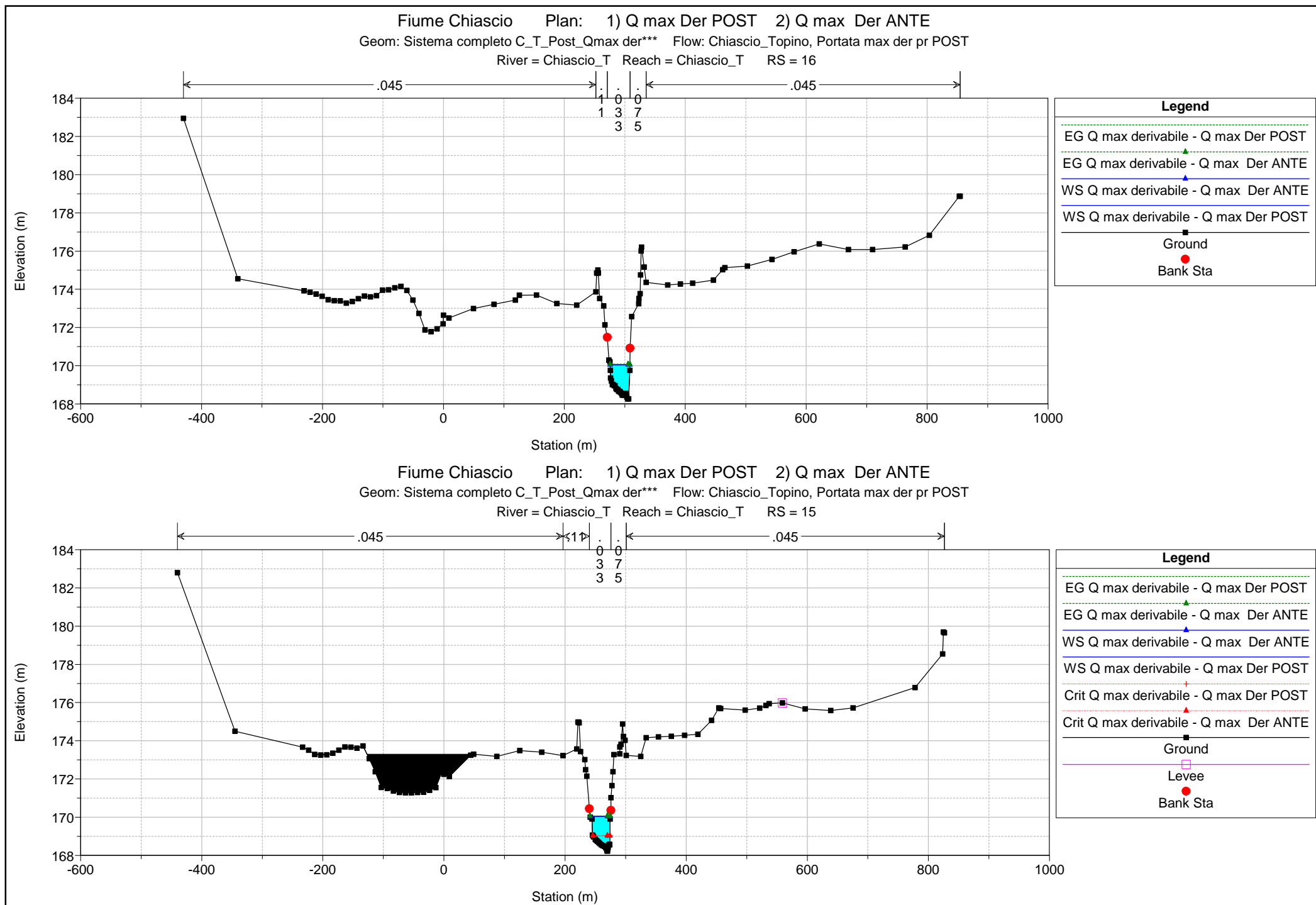


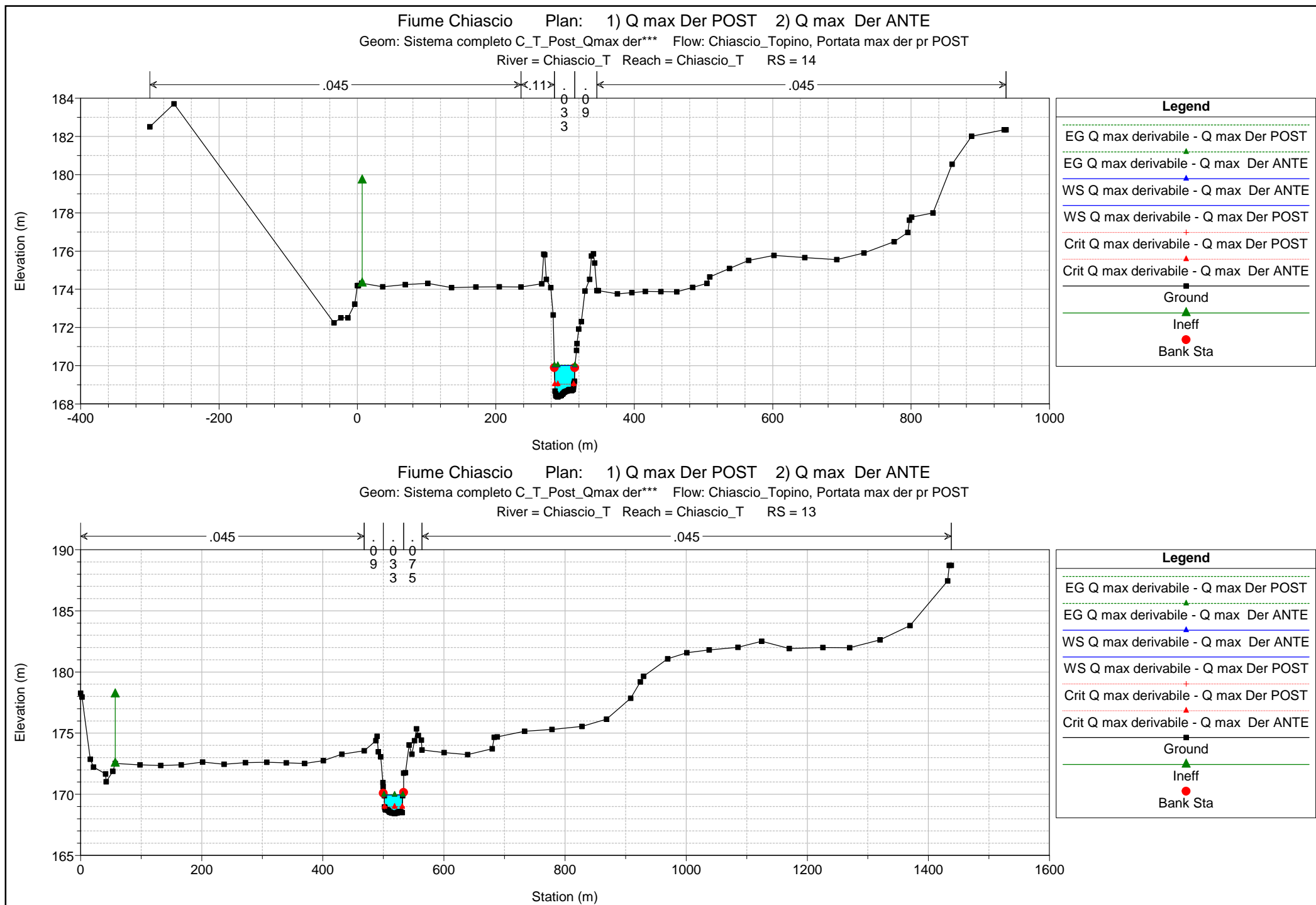


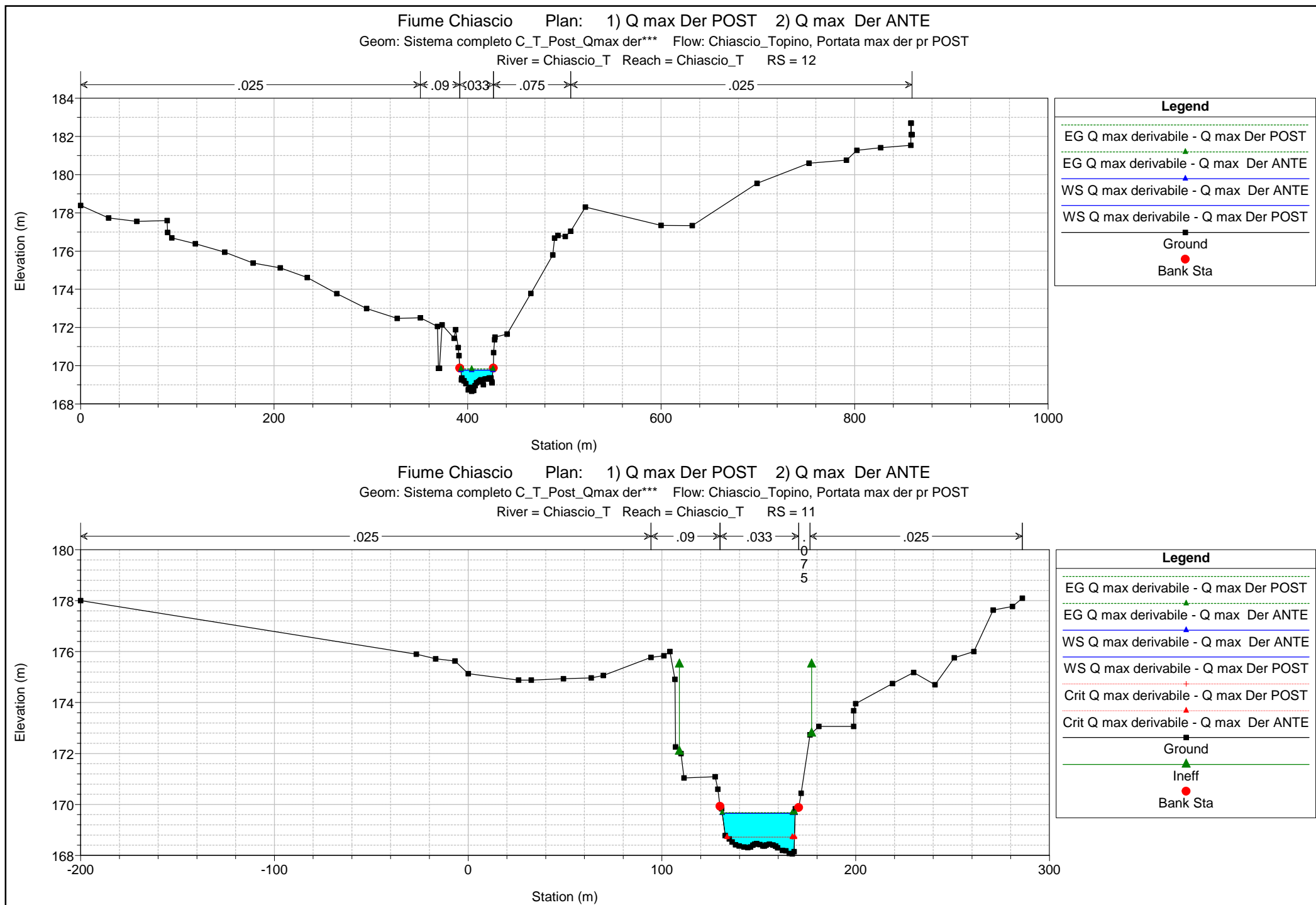


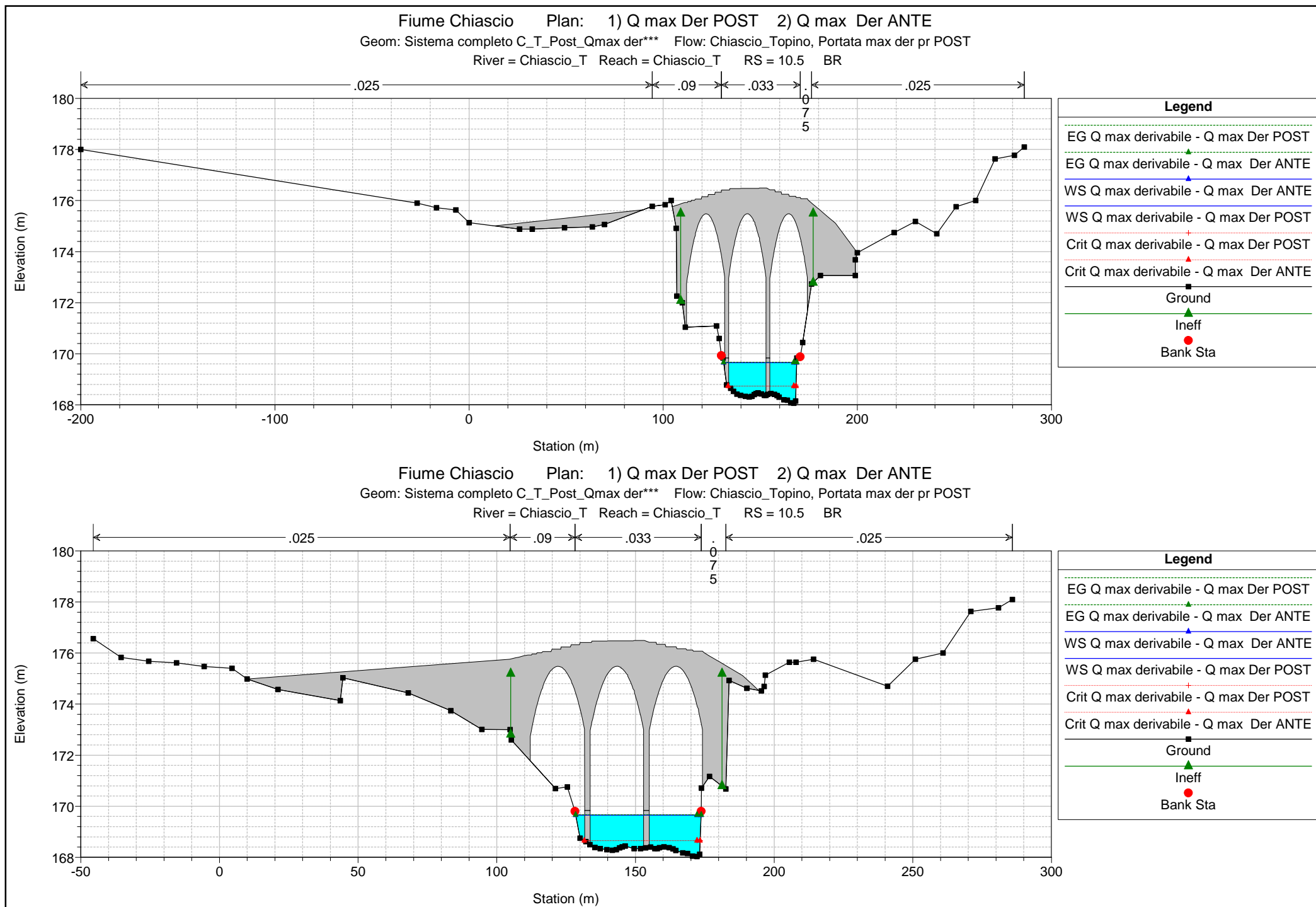








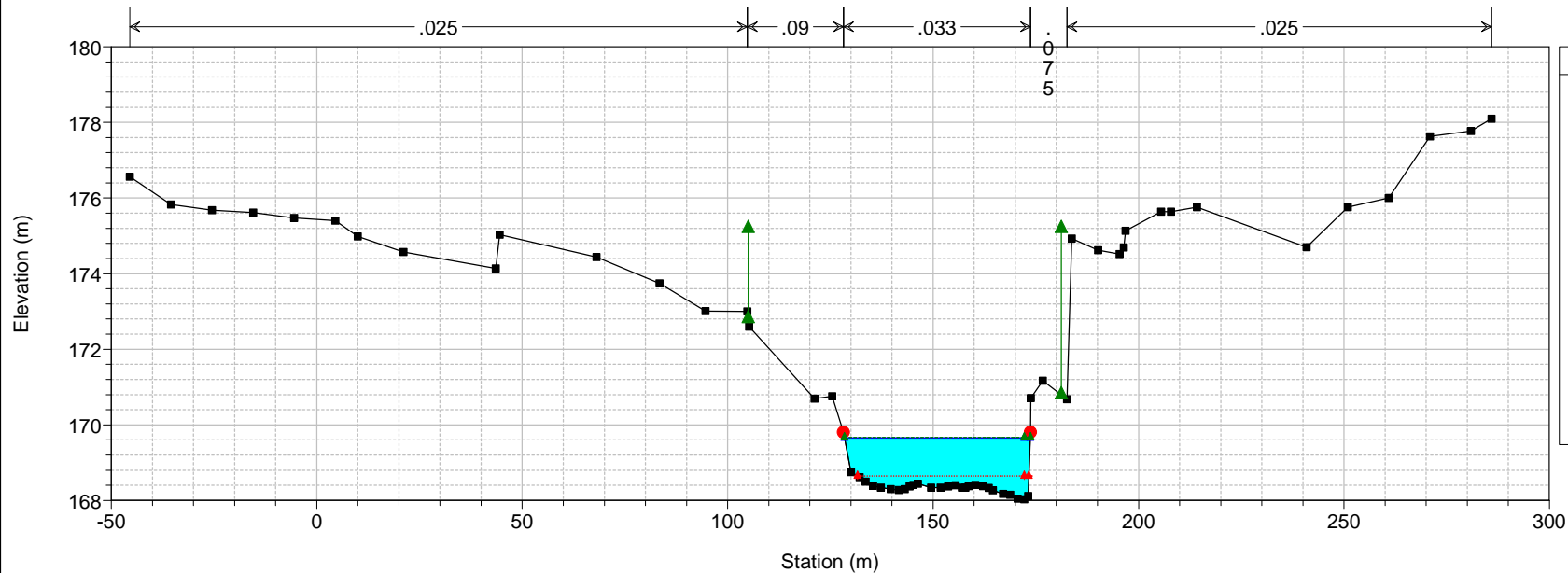




Fiume Chiascio Plan: 1) Q max Der POST 2) Q max Der ANTE

Geom: Sistema completo C_T_Post_Qmax der*** Flow: Chiascio_Topino, Portata max der pr POST

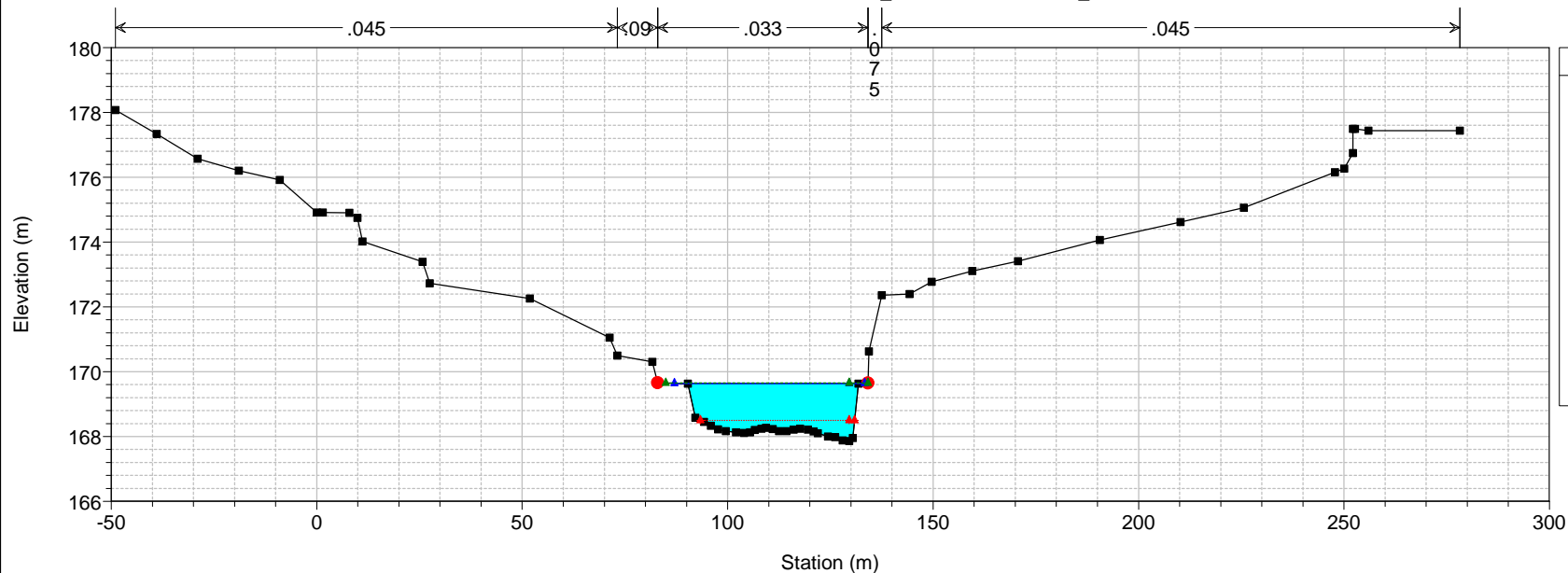
River = Chiascio_T Reach = Chiascio_T RS = 10 La sezione è stata traslata verso destra di 10.0 m

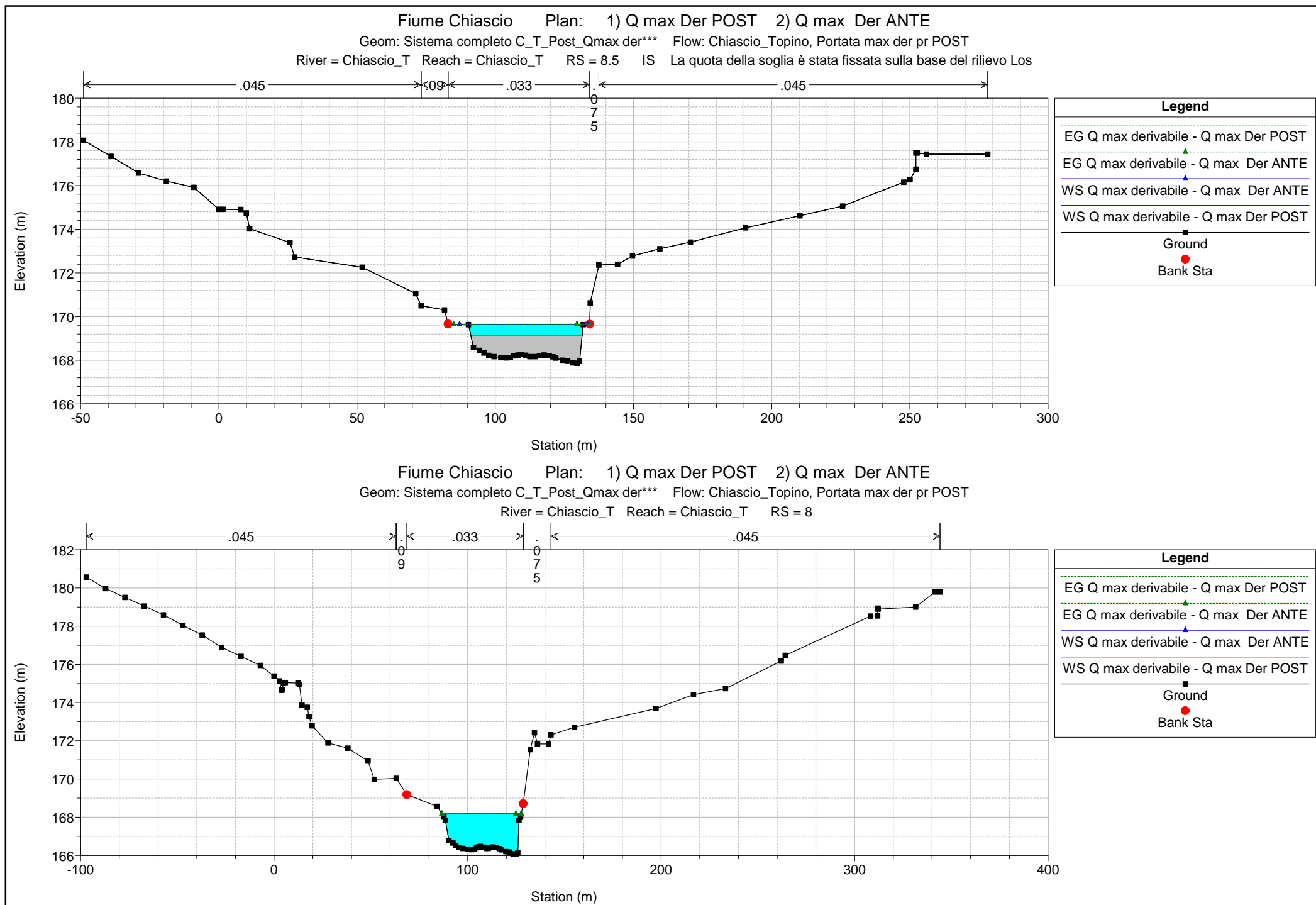


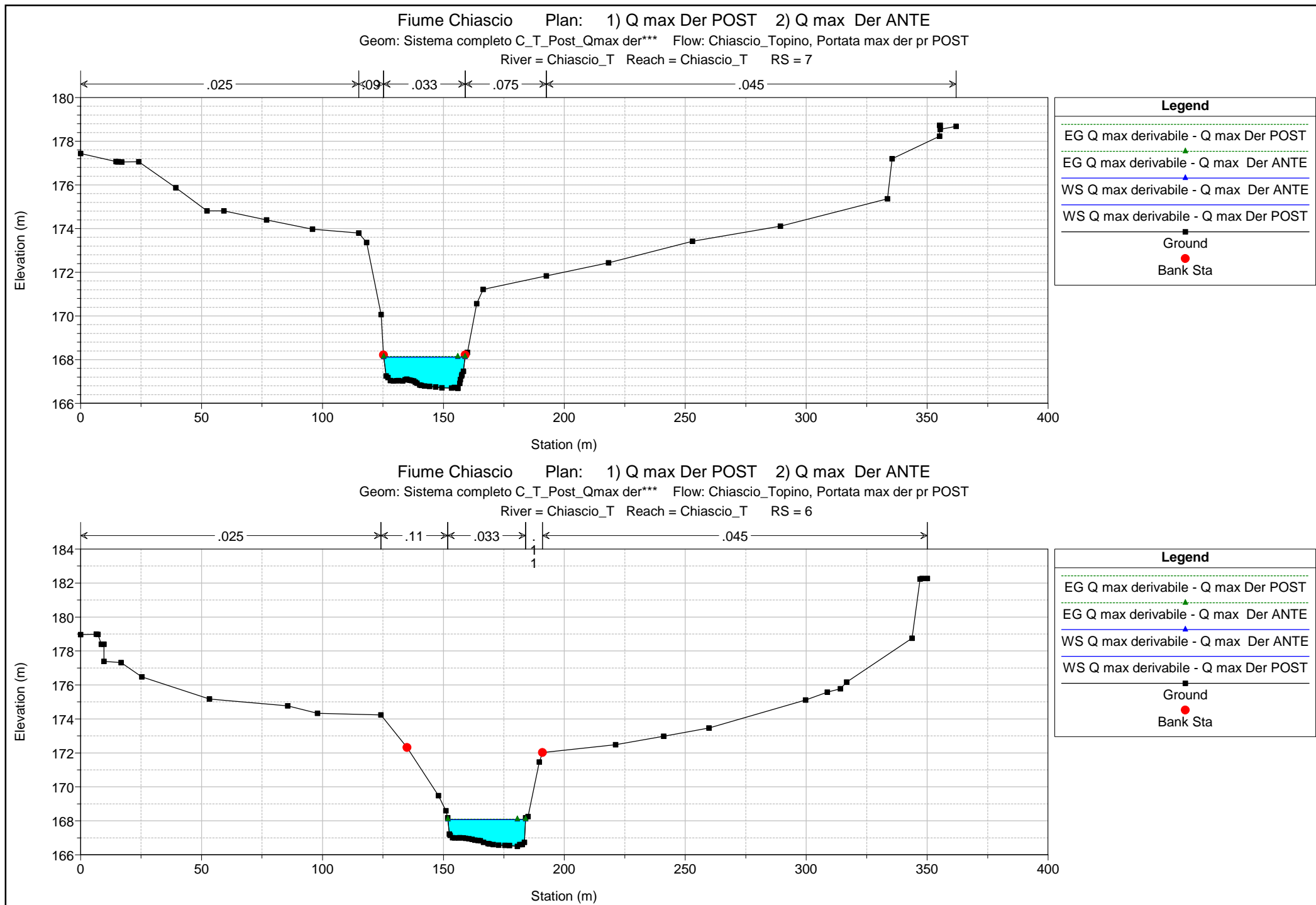
Fiume Chiascio Plan: 1) Q max Der POST 2) Q max Der ANTE

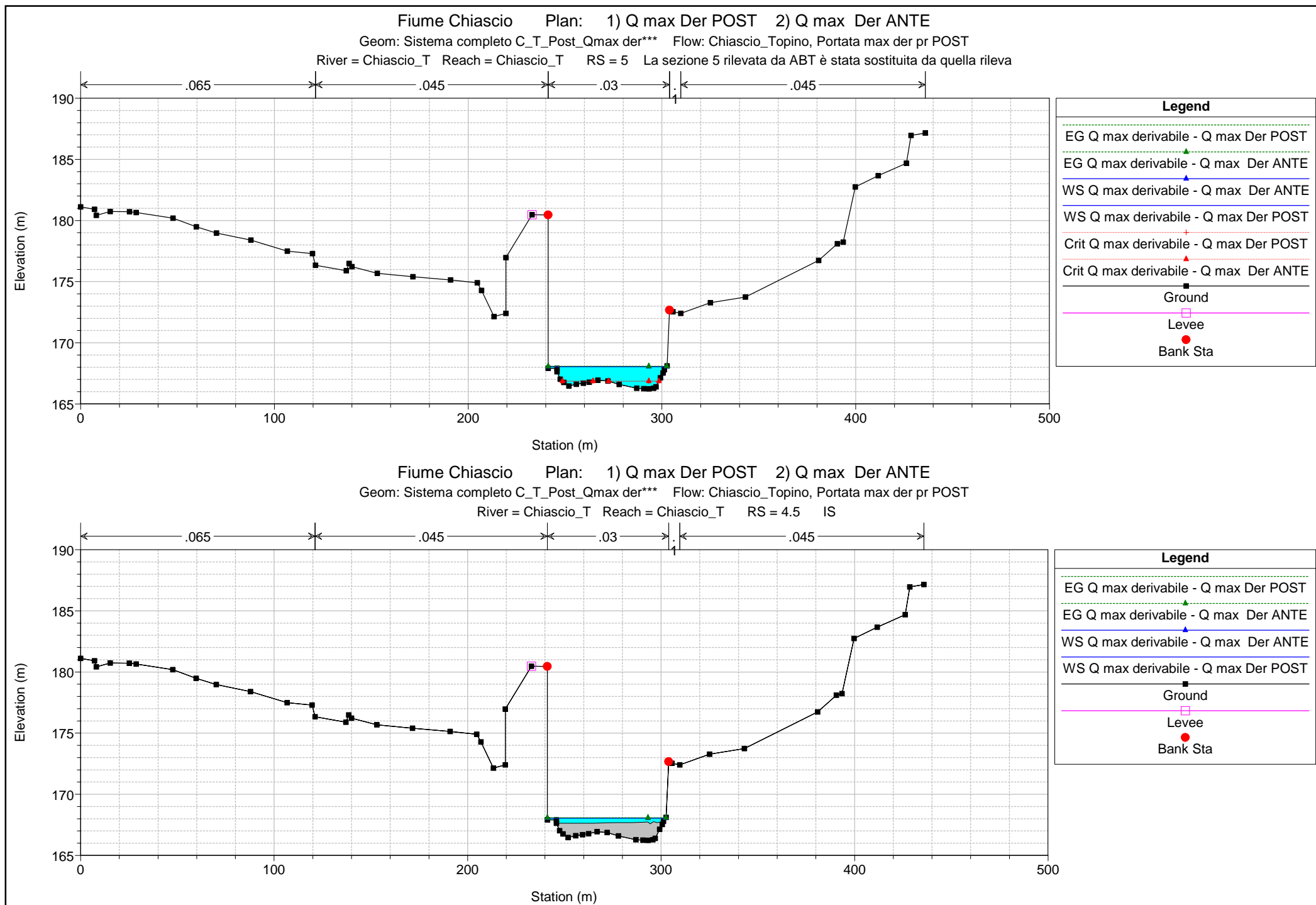
Geom: Sistema completo C_T_Post_Qmax der*** Flow: Chiascio_Topino, Portata max der pr POST

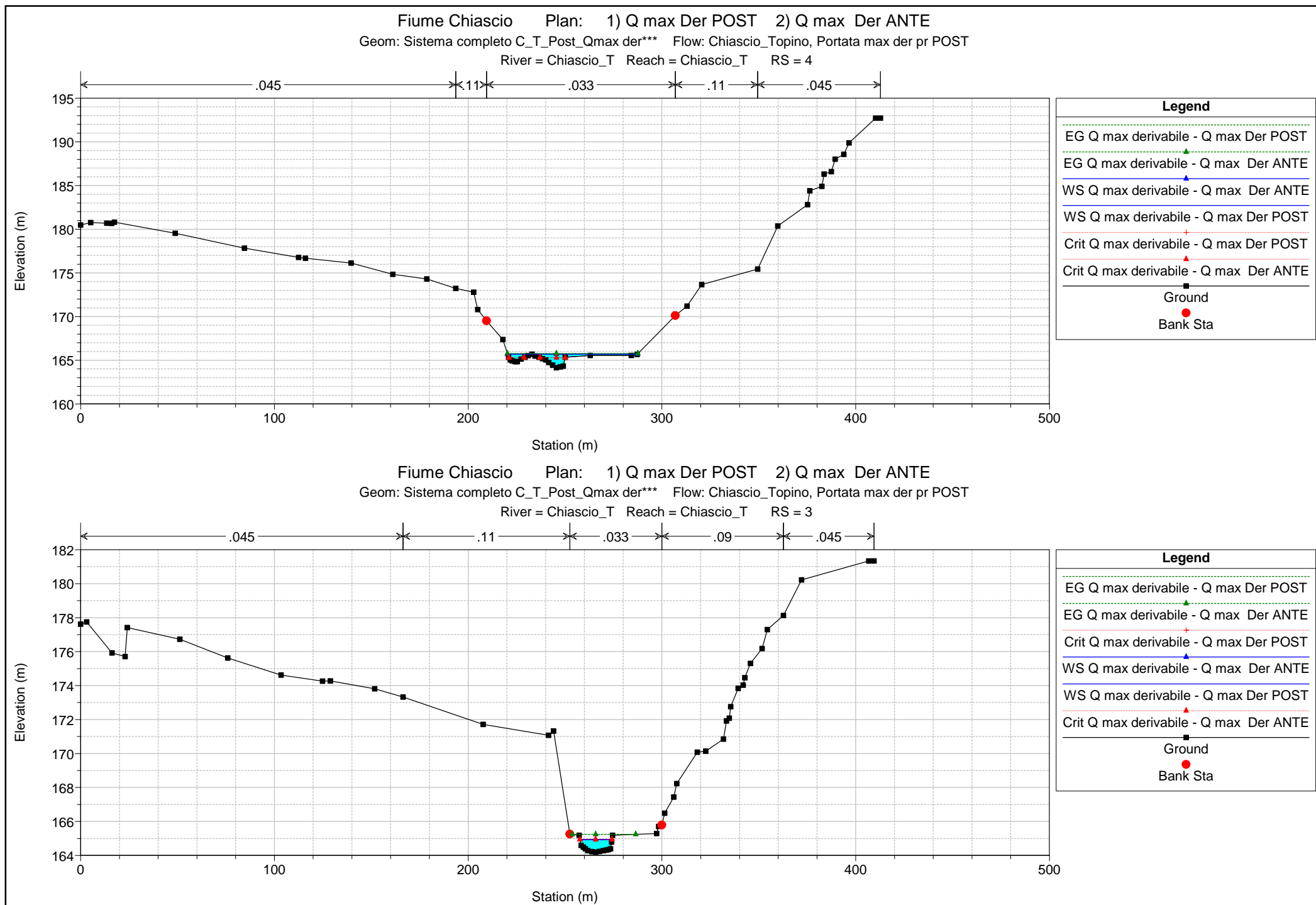
River = Chiascio_T Reach = Chiascio_T RS = 9

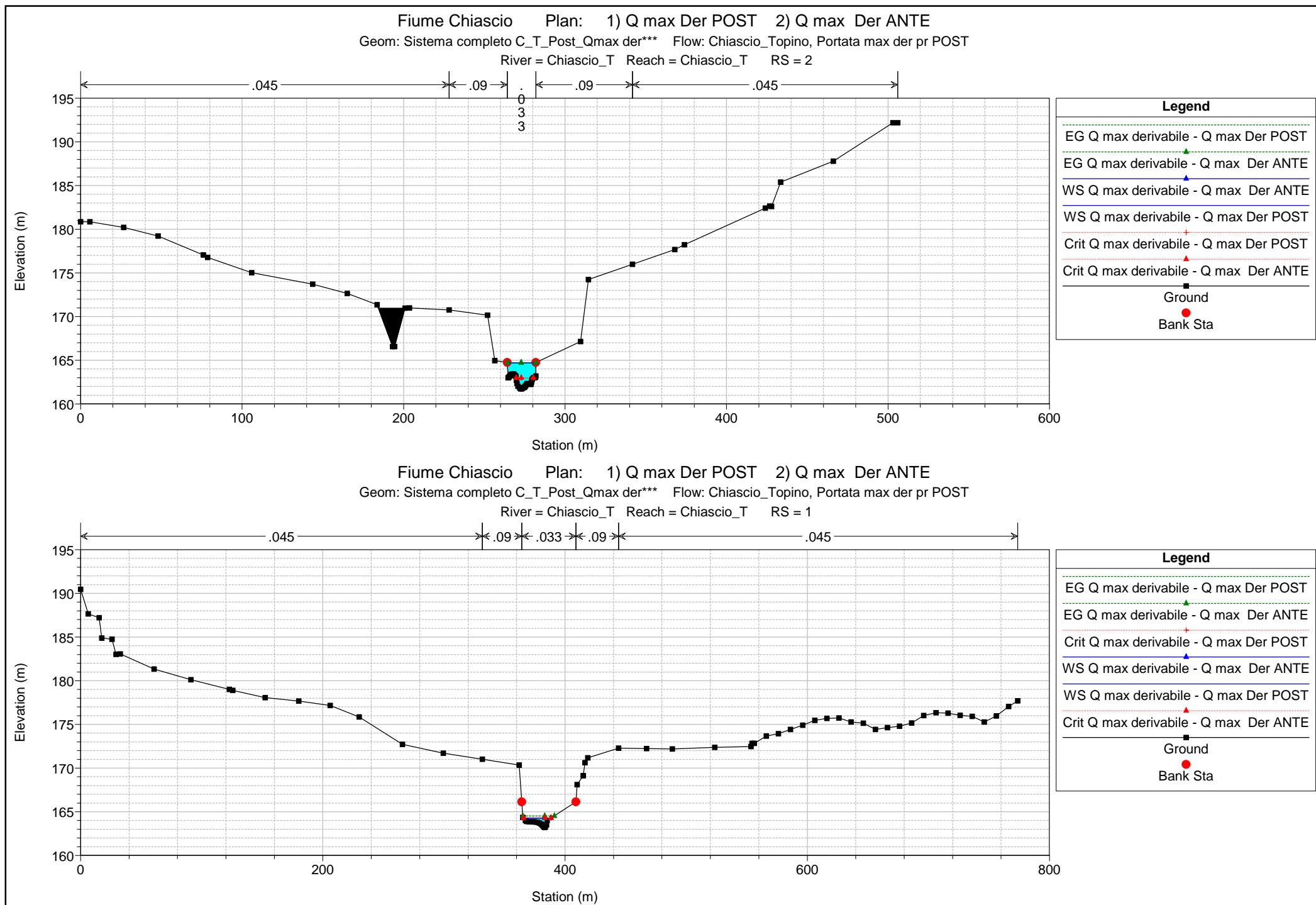


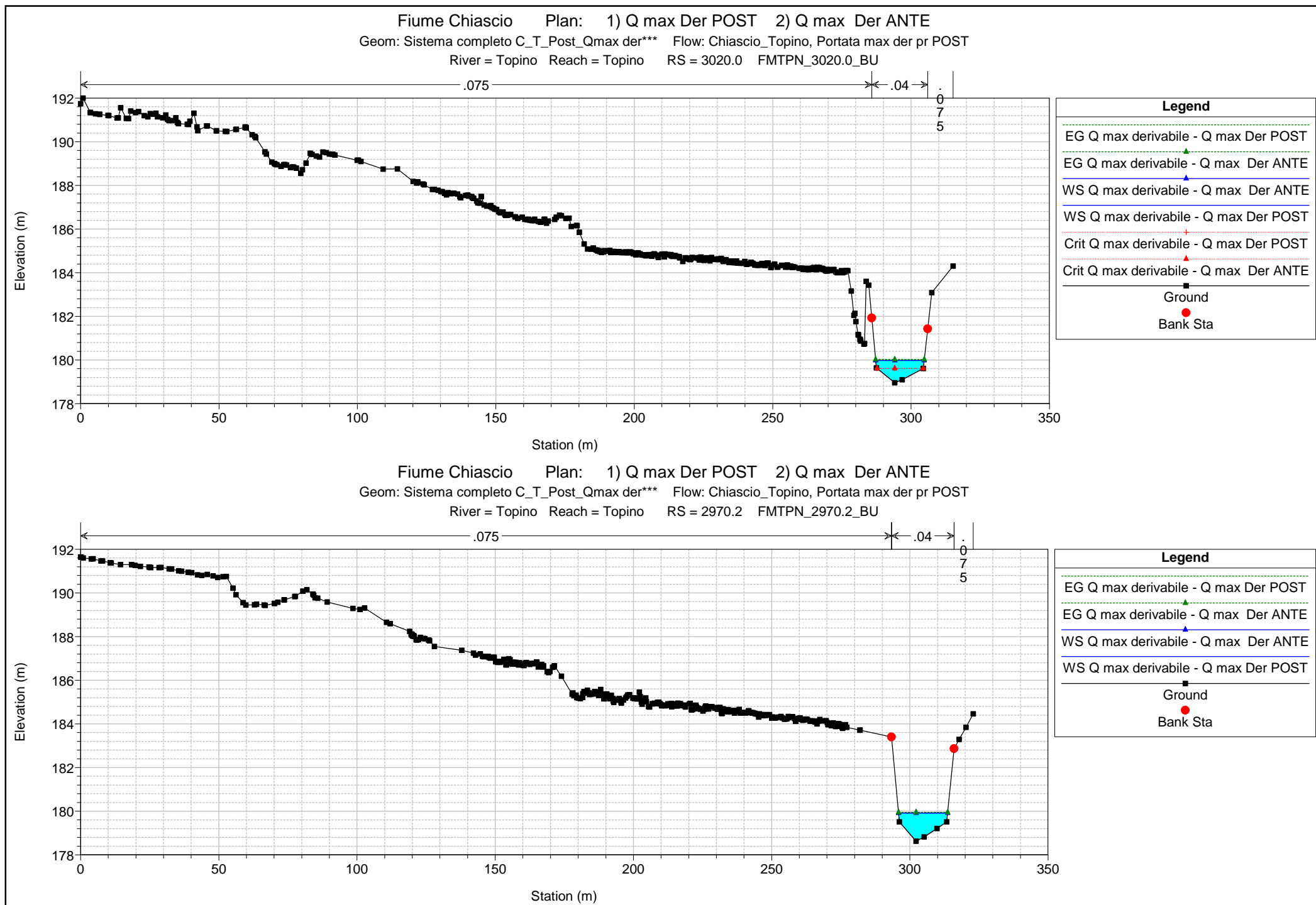


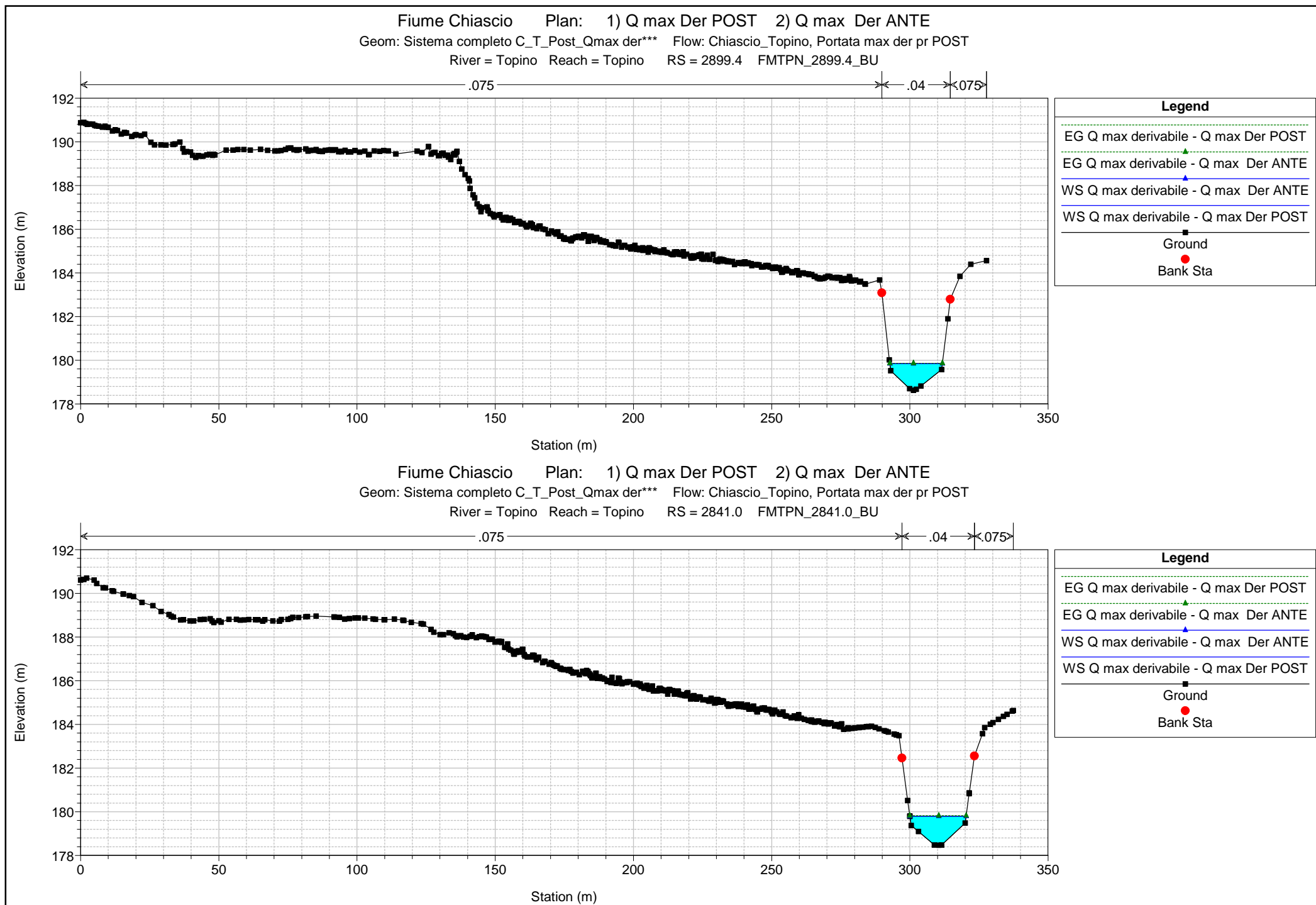


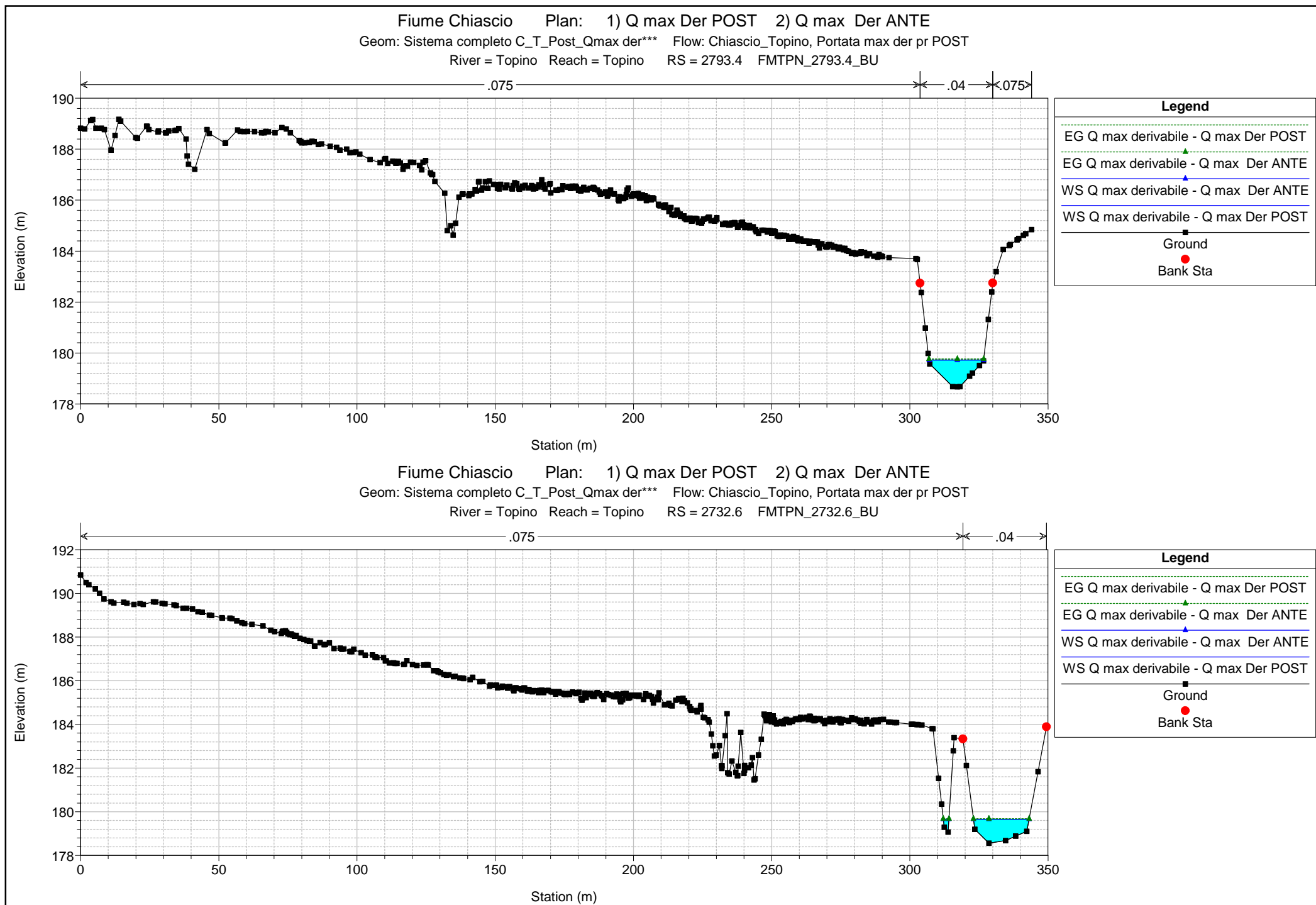


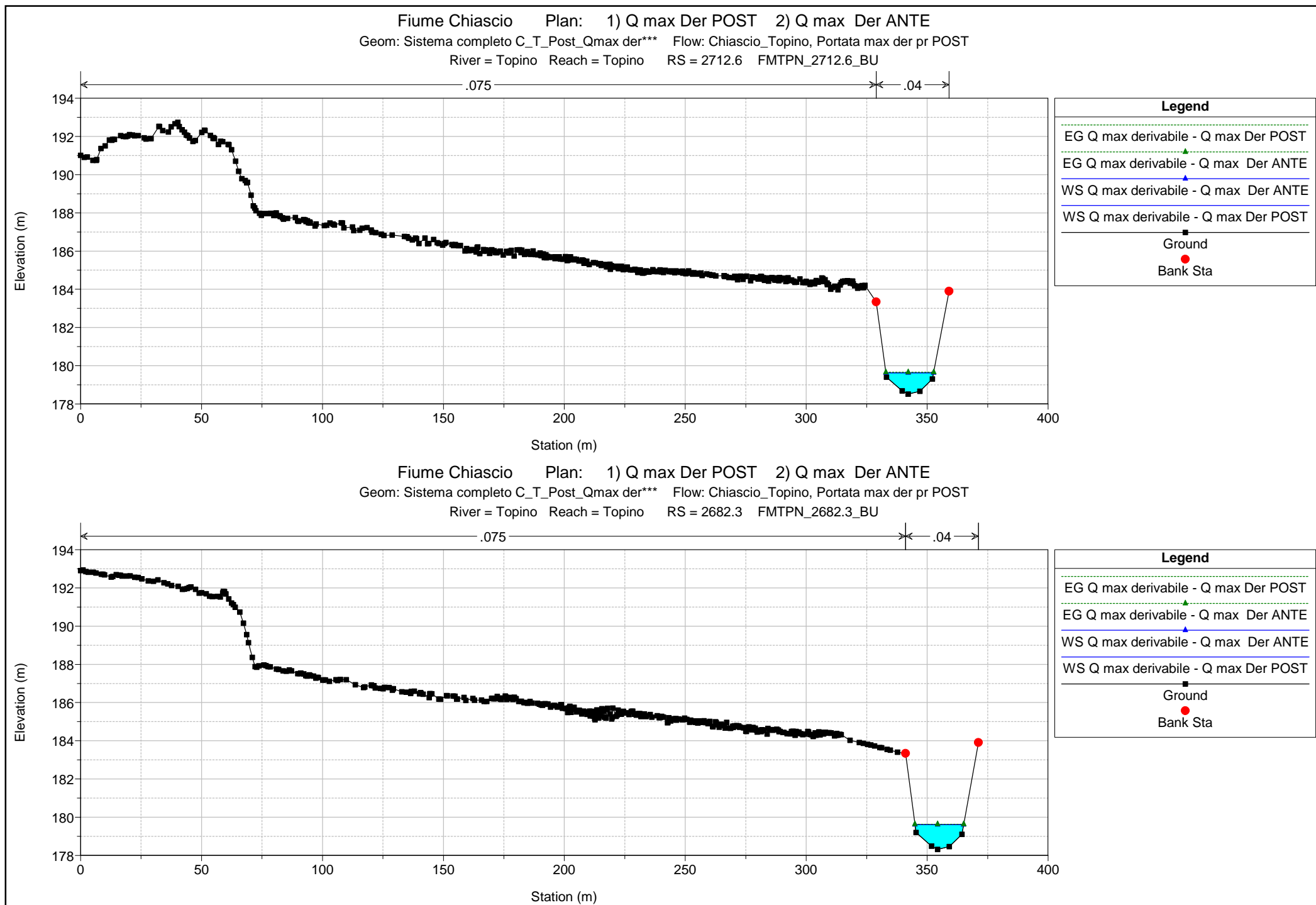


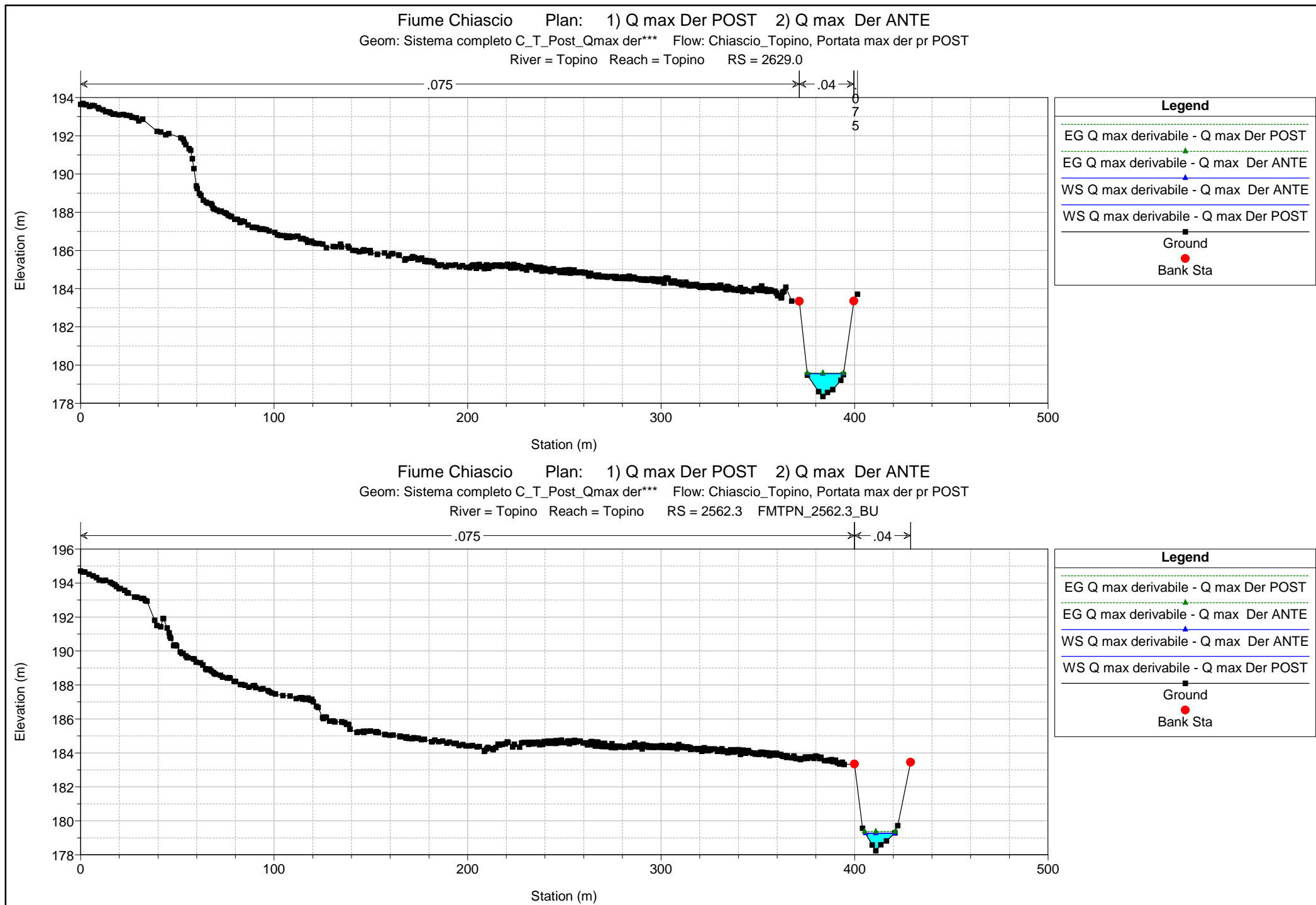


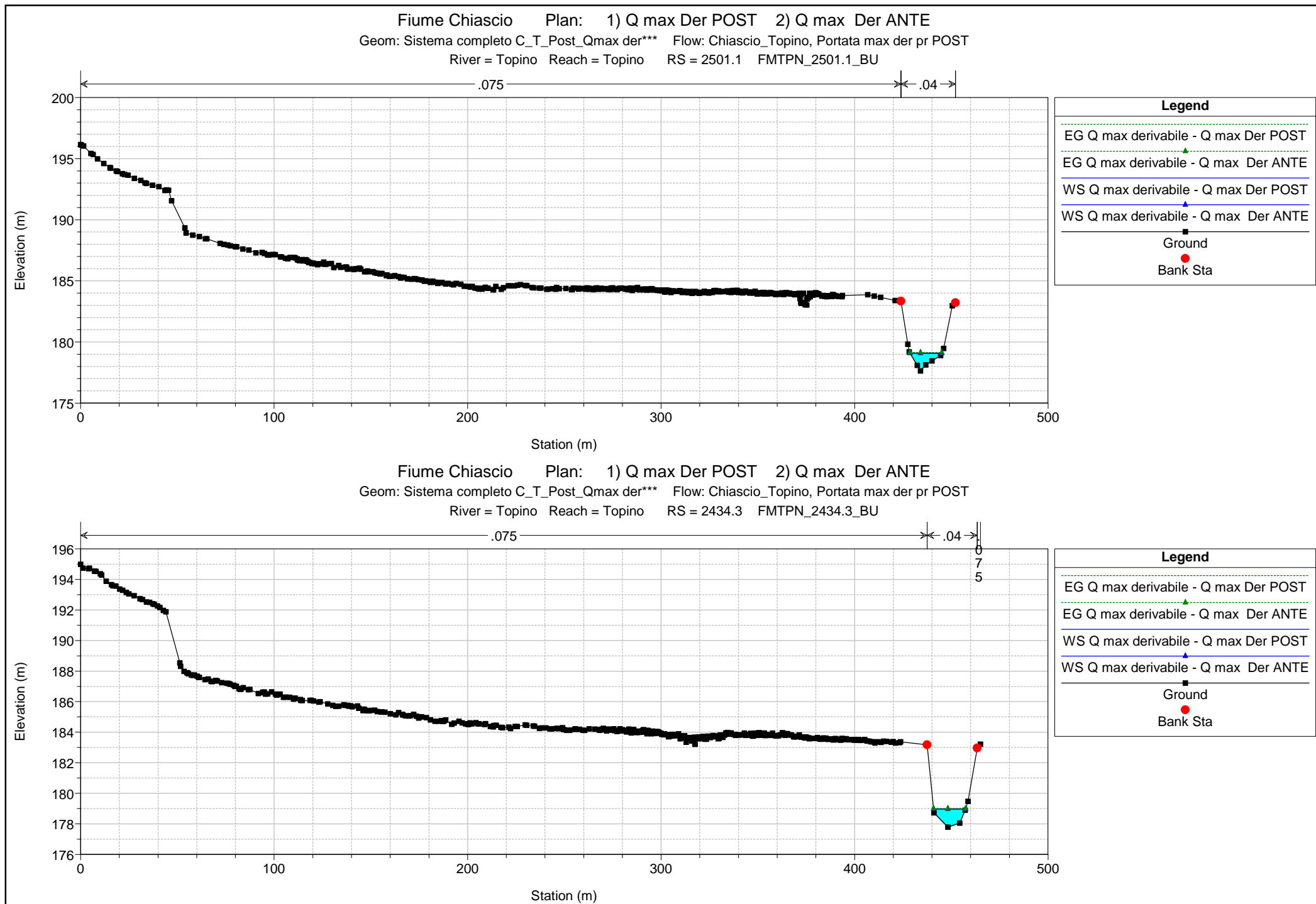


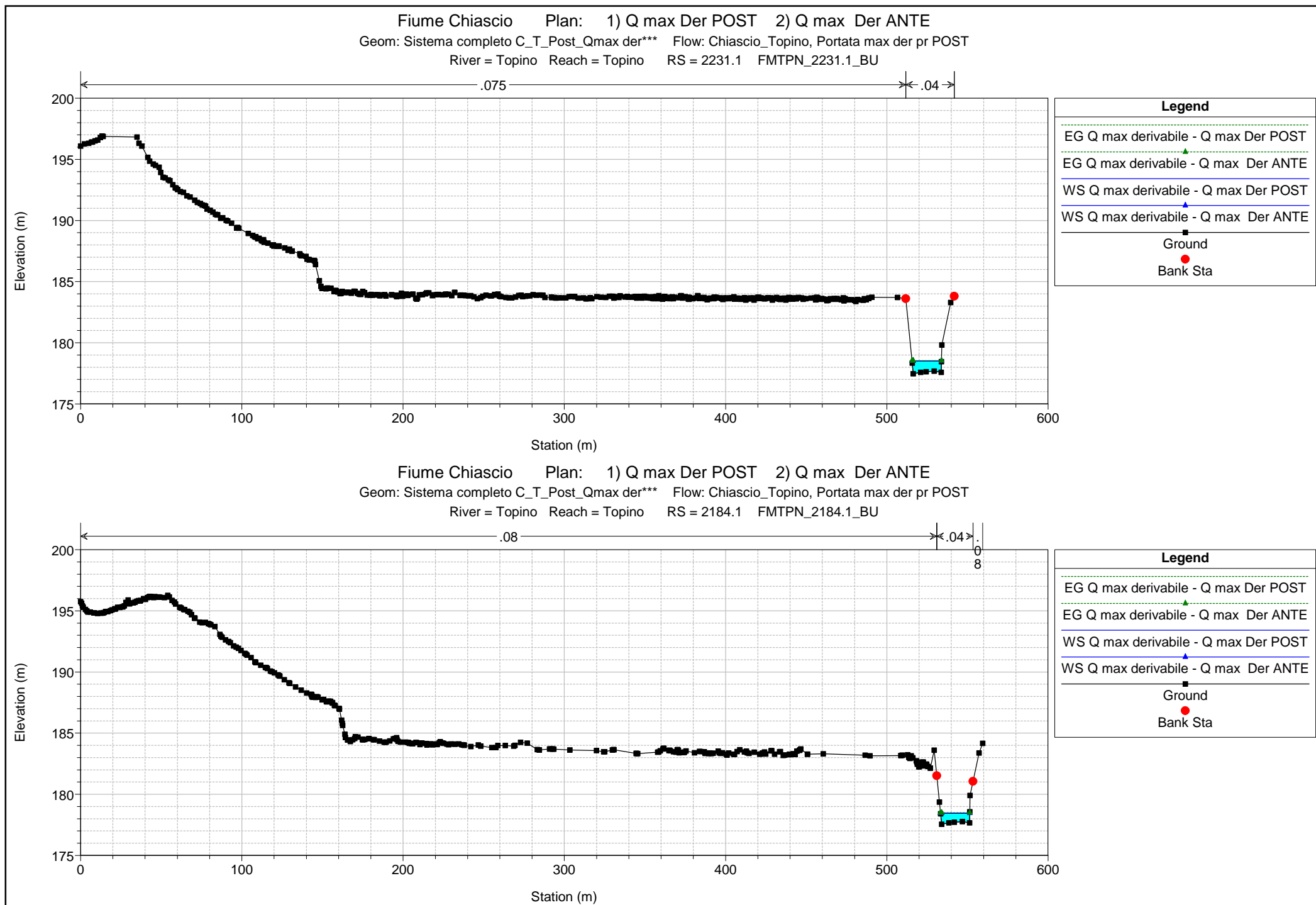


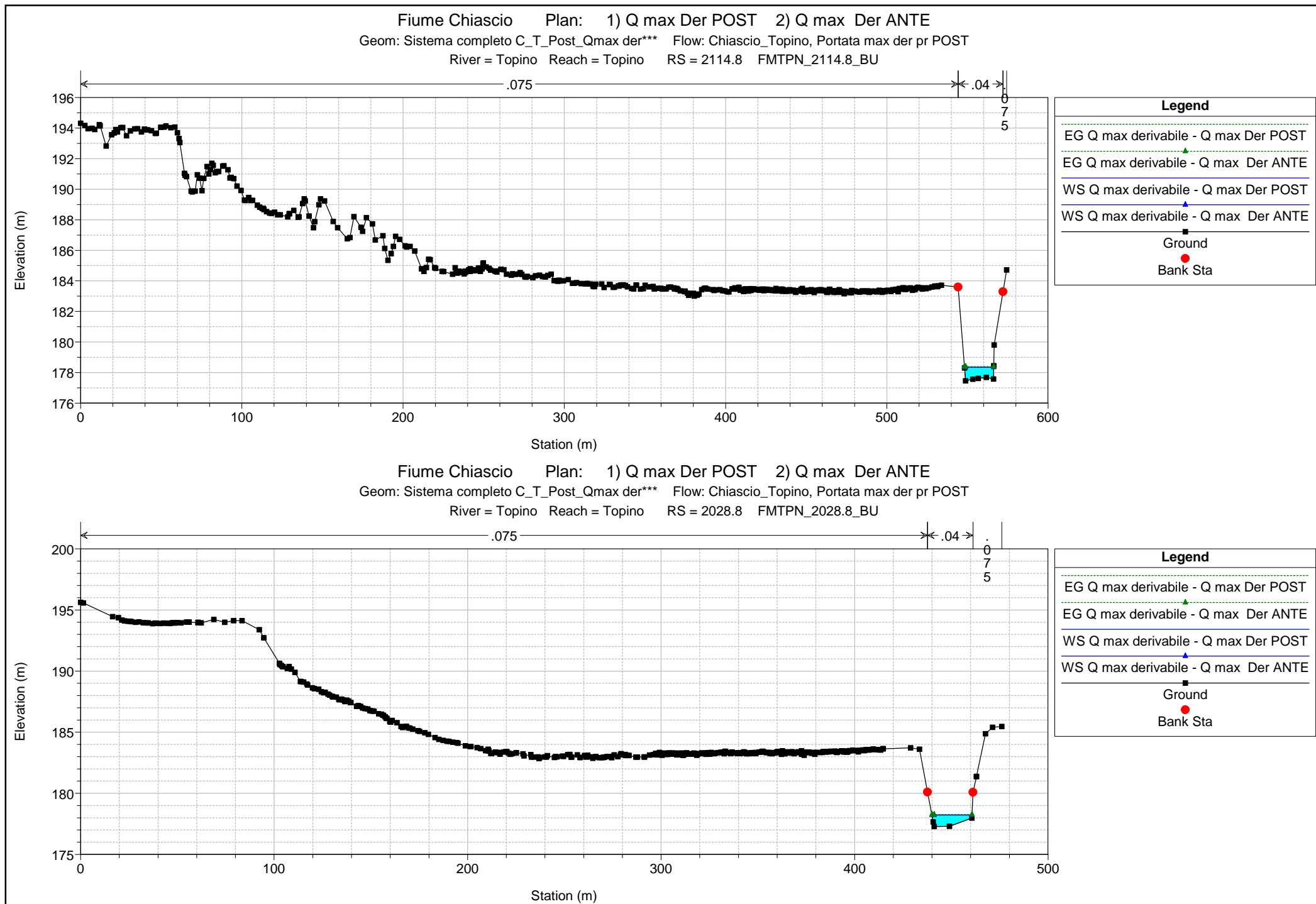


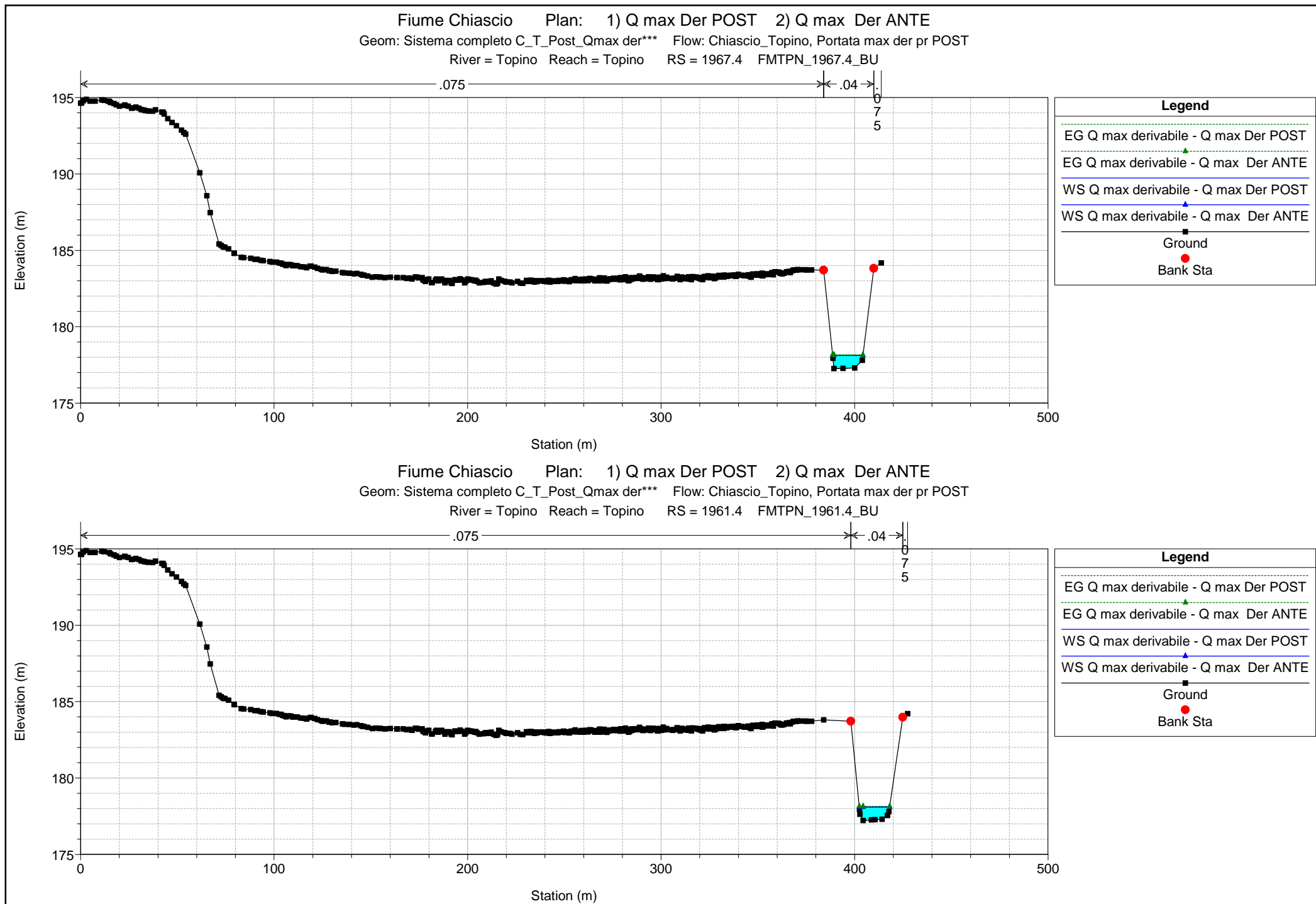


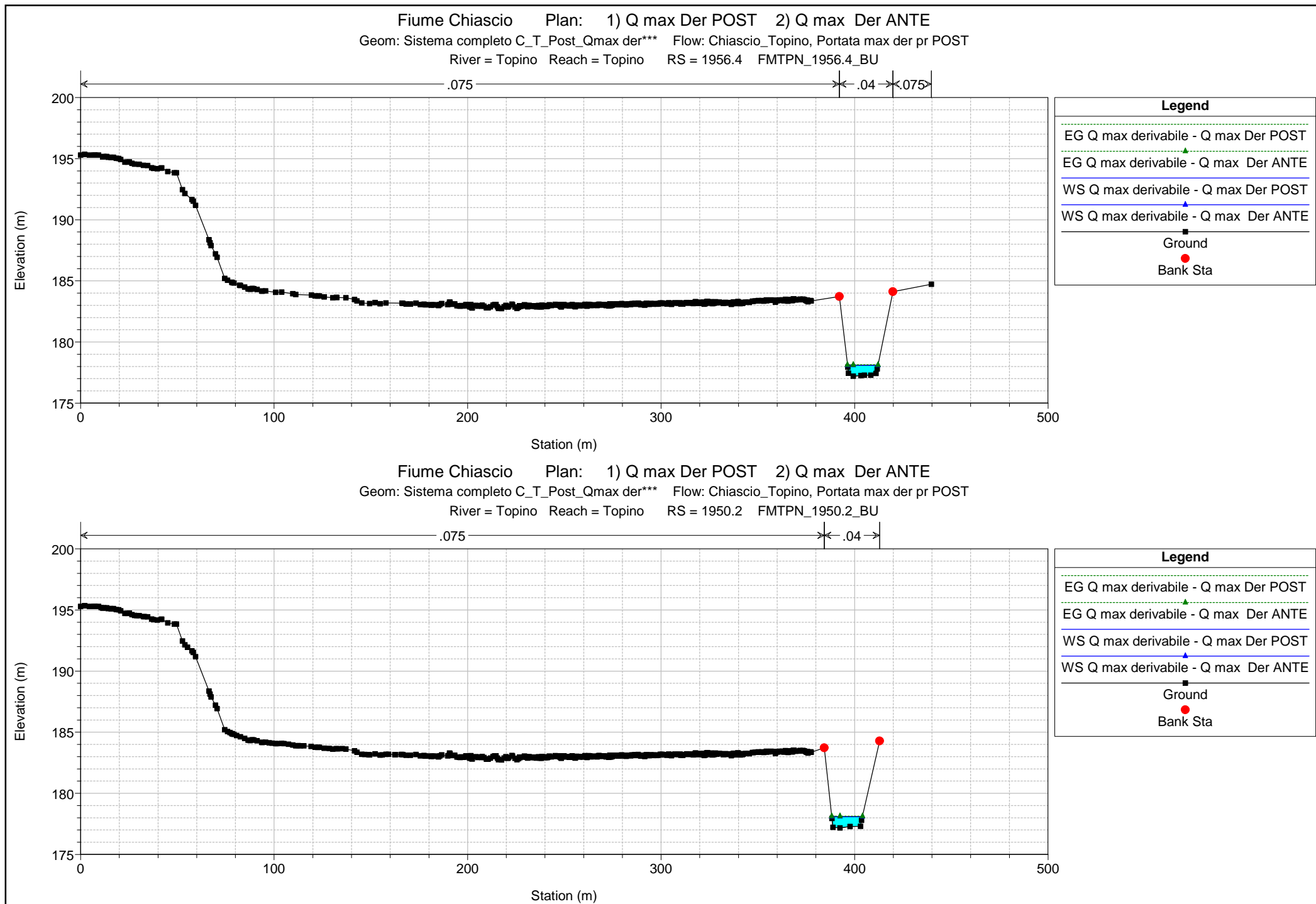


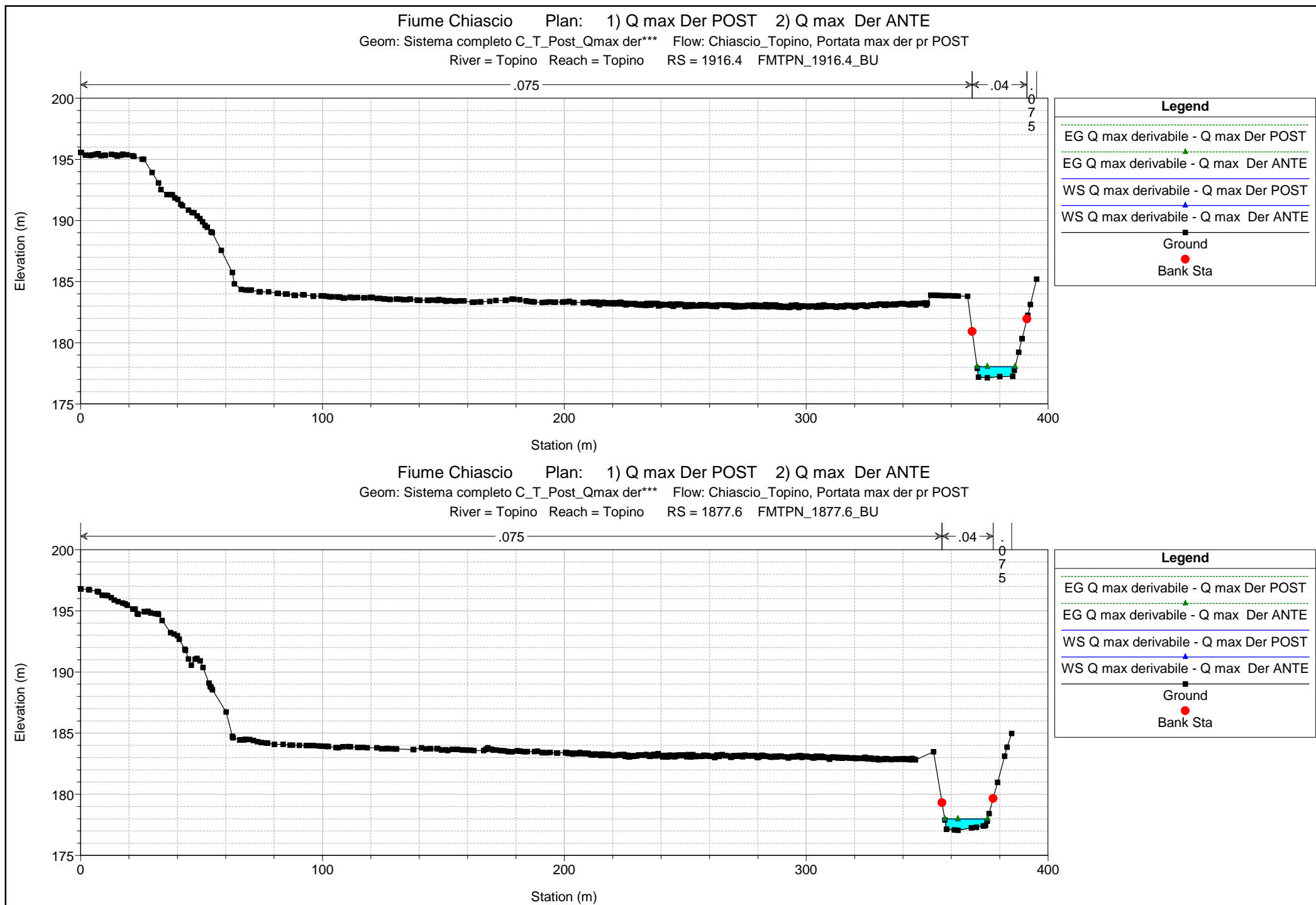


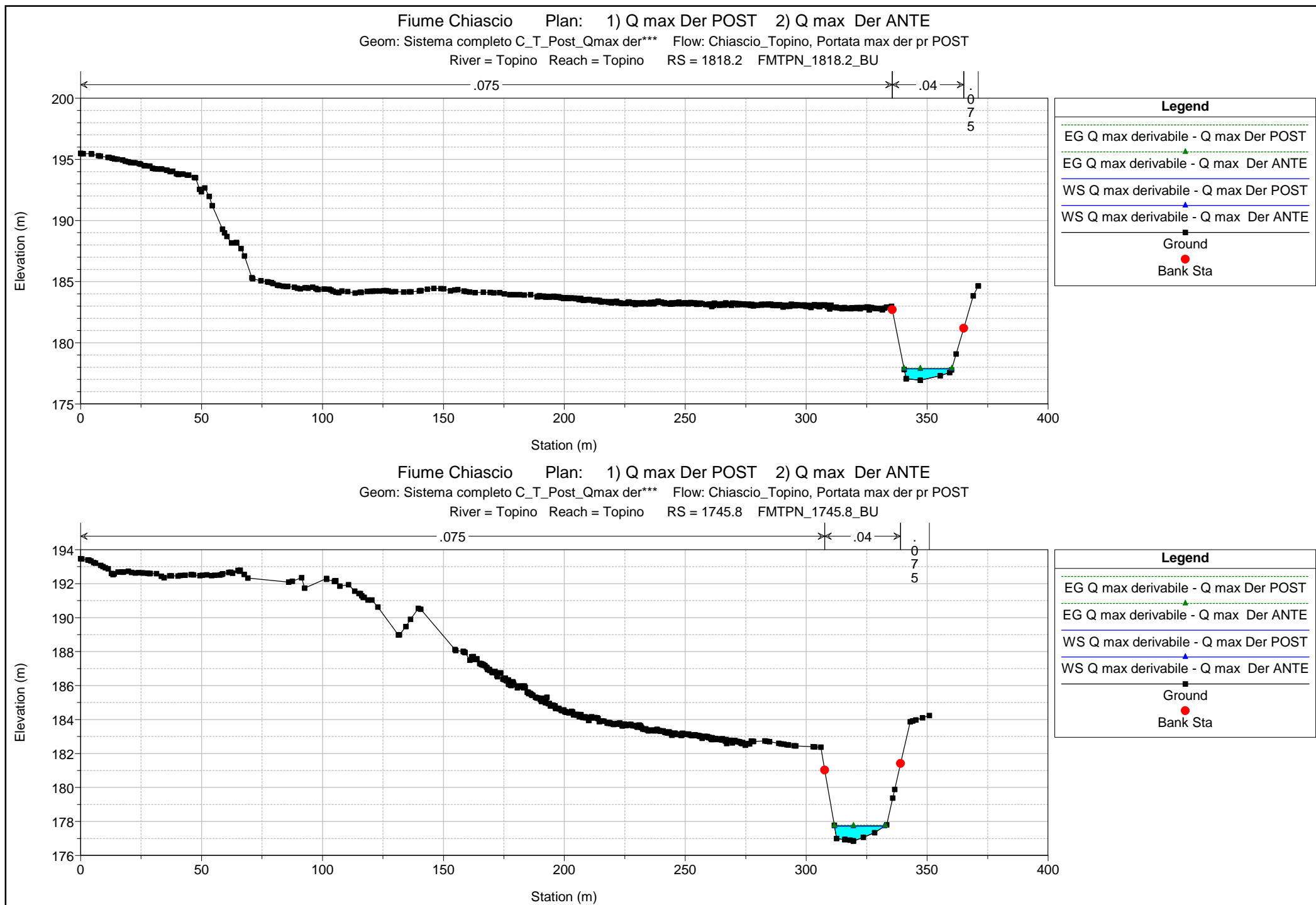


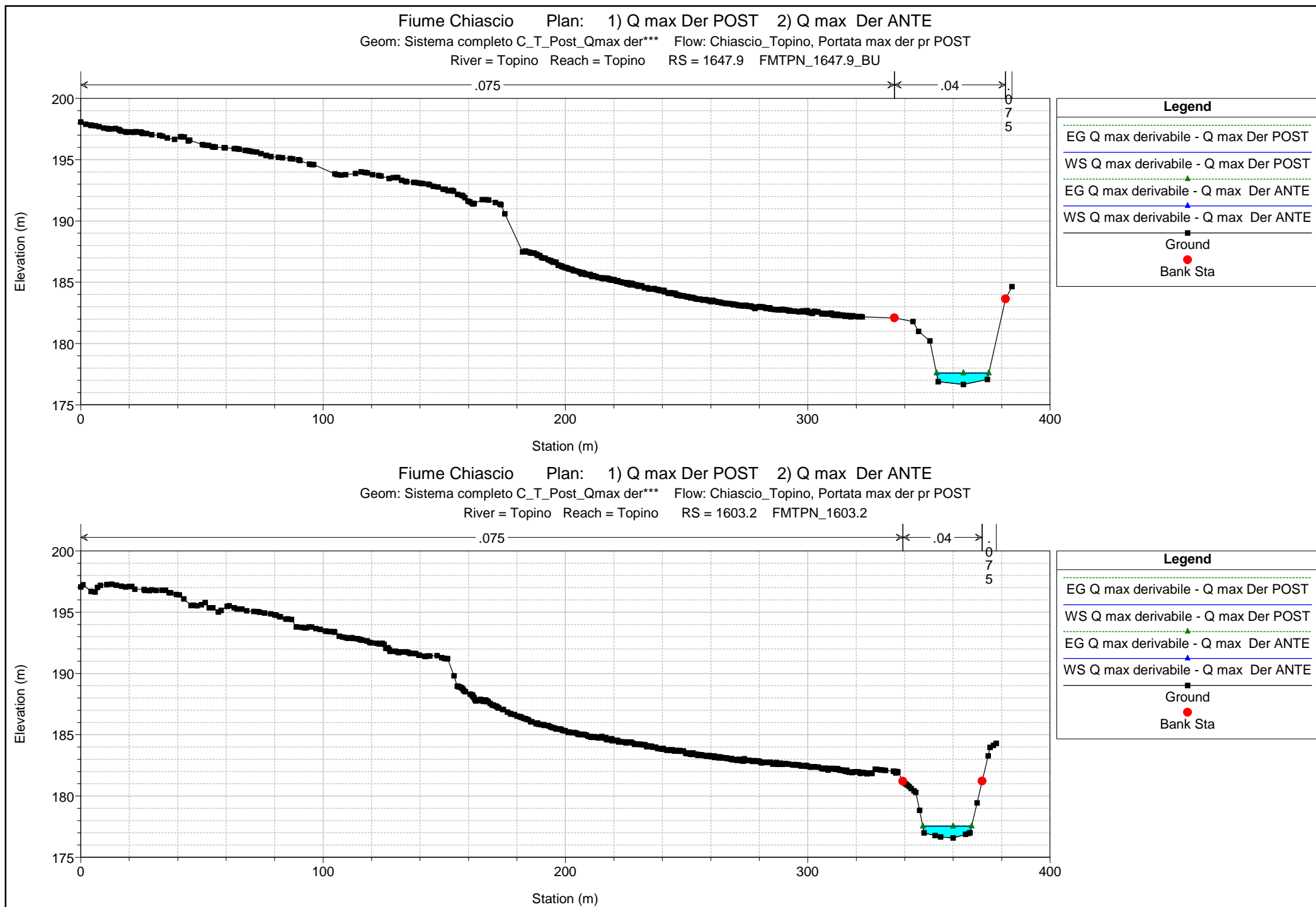


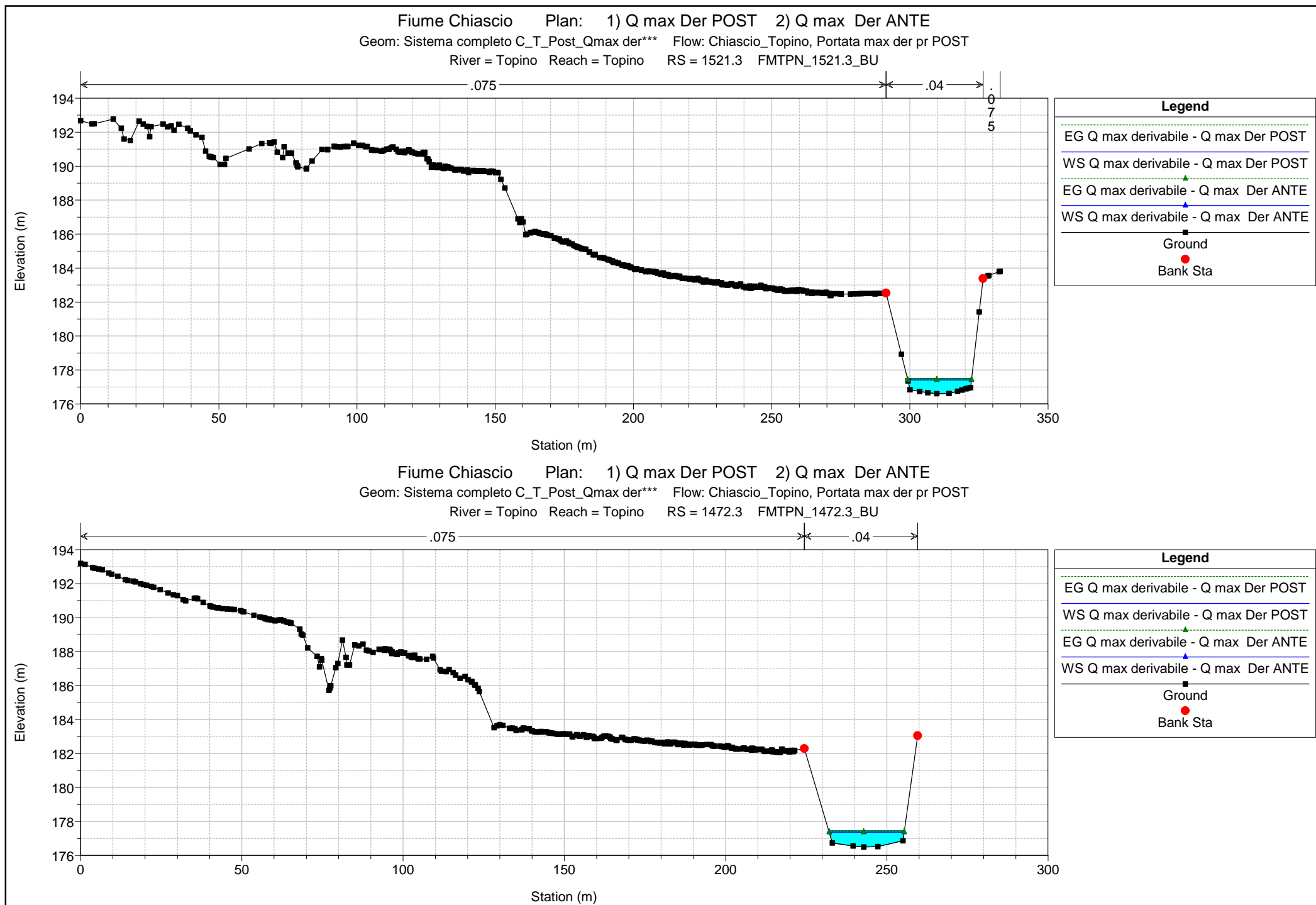


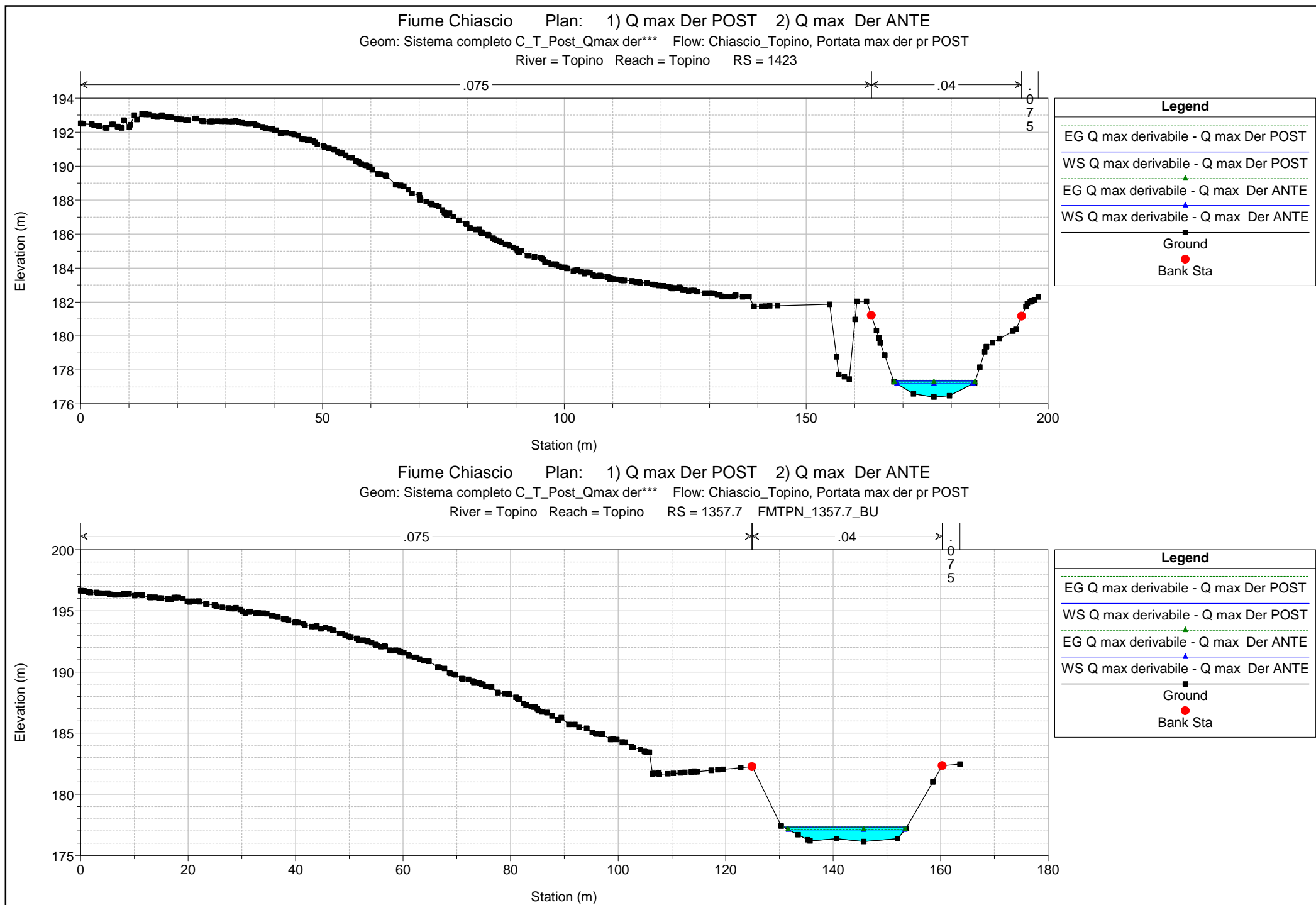


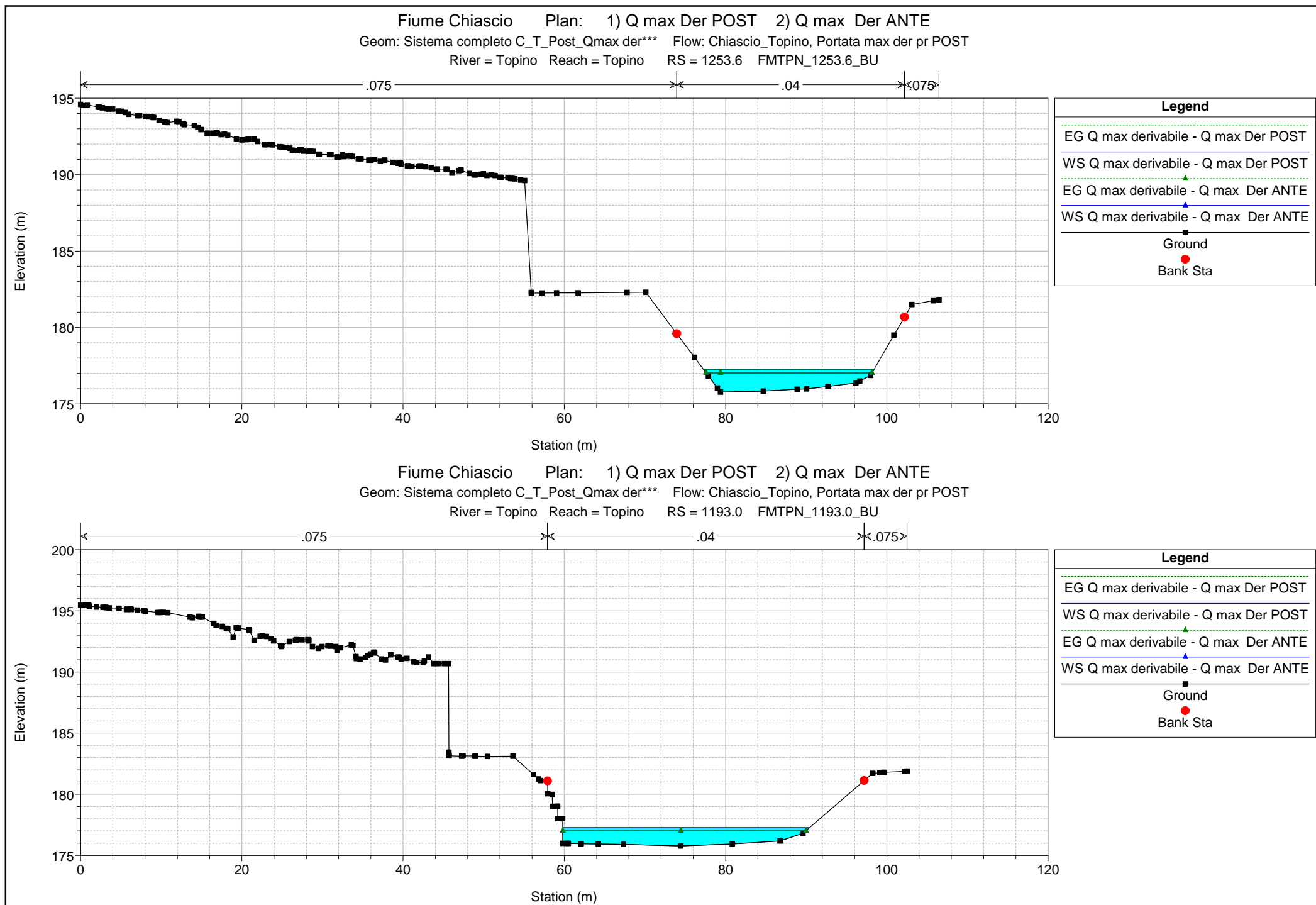


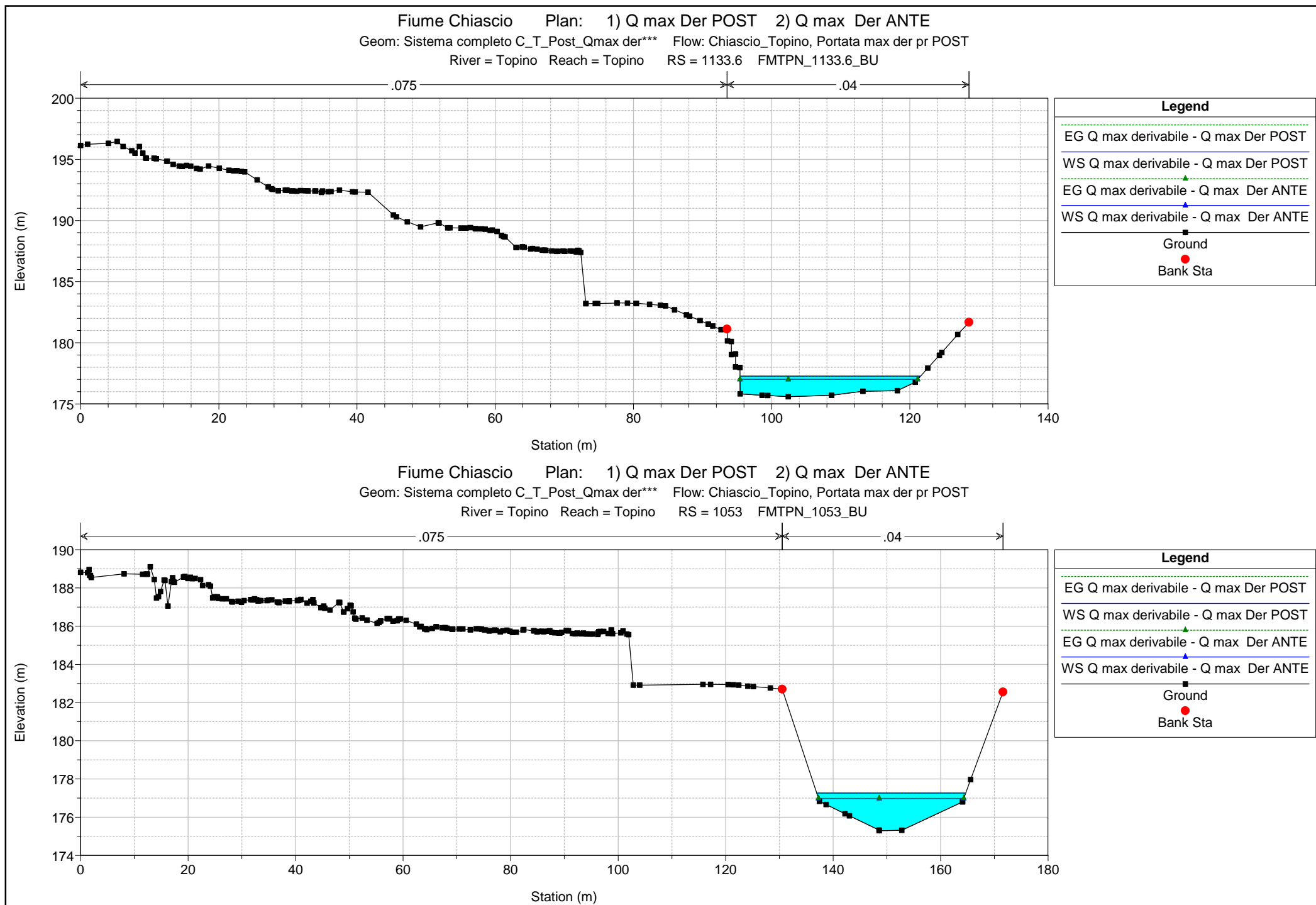


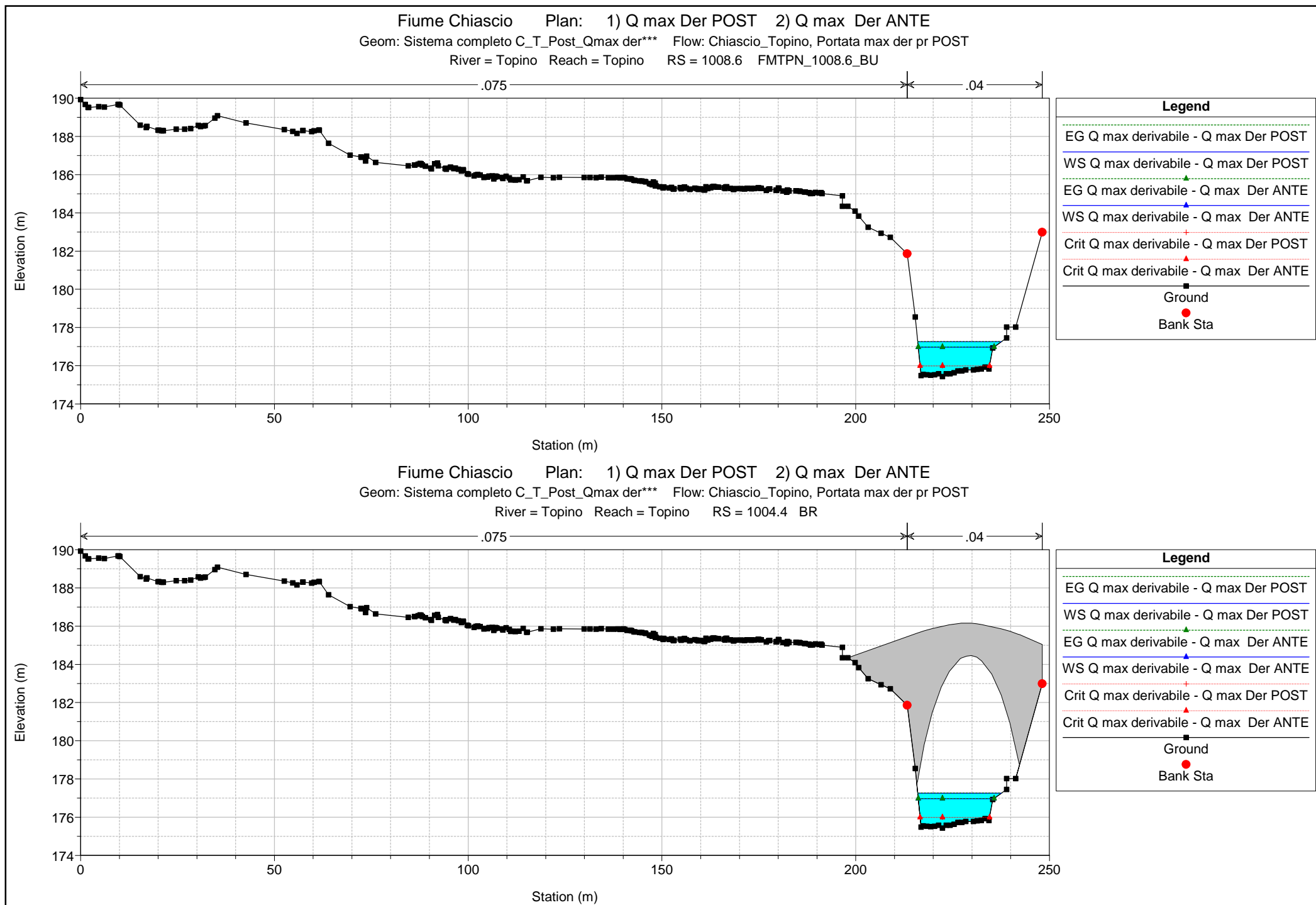


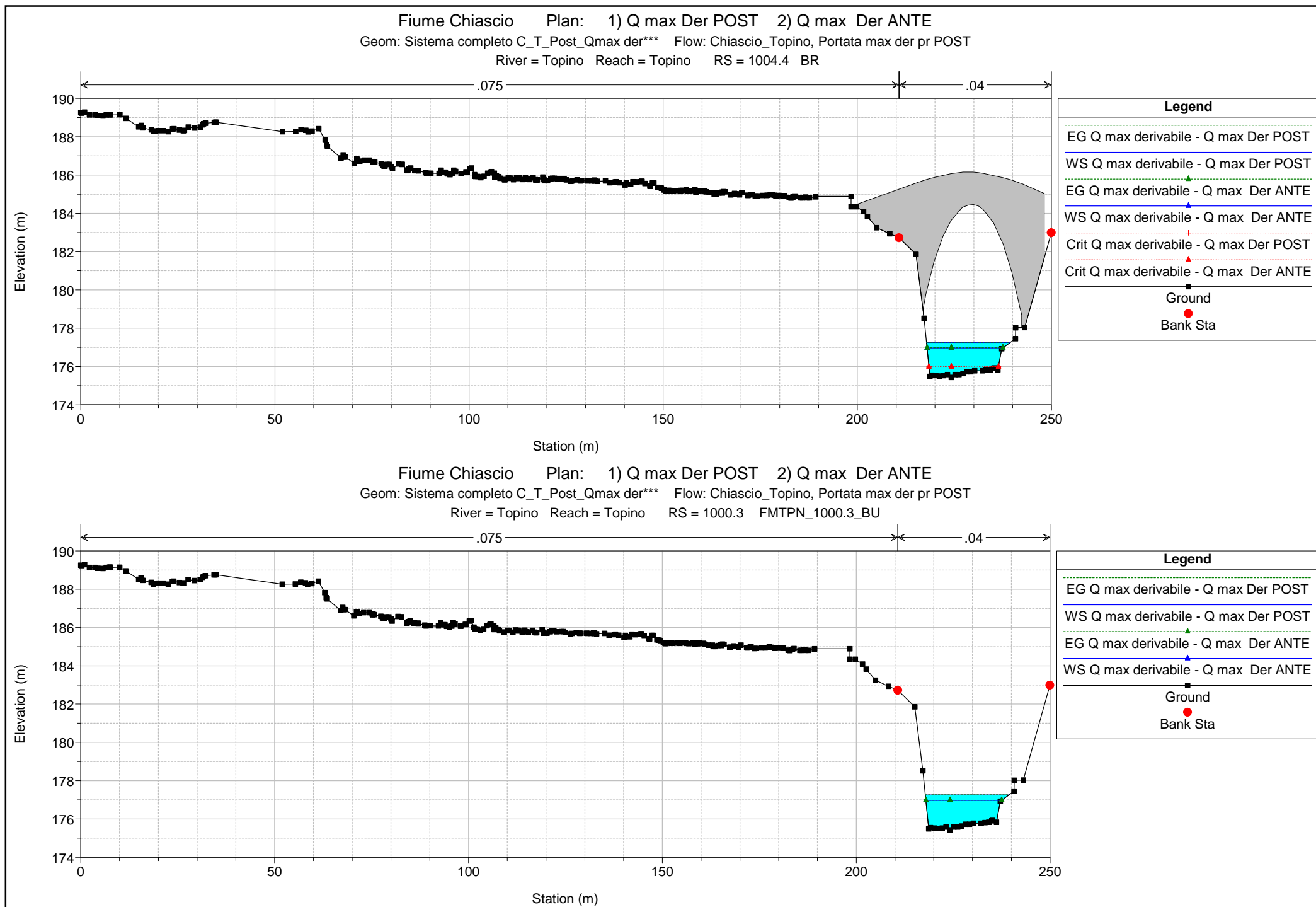


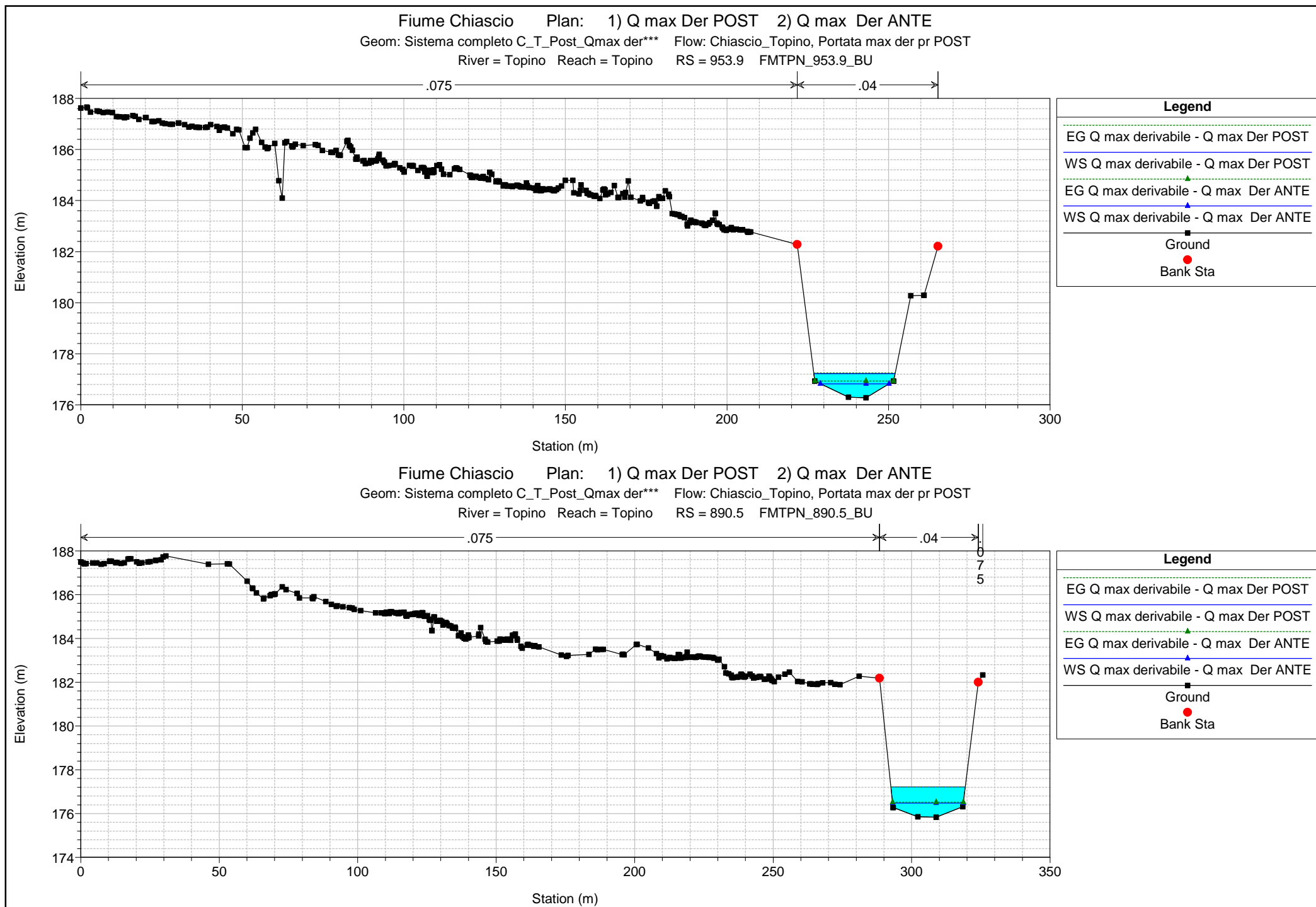


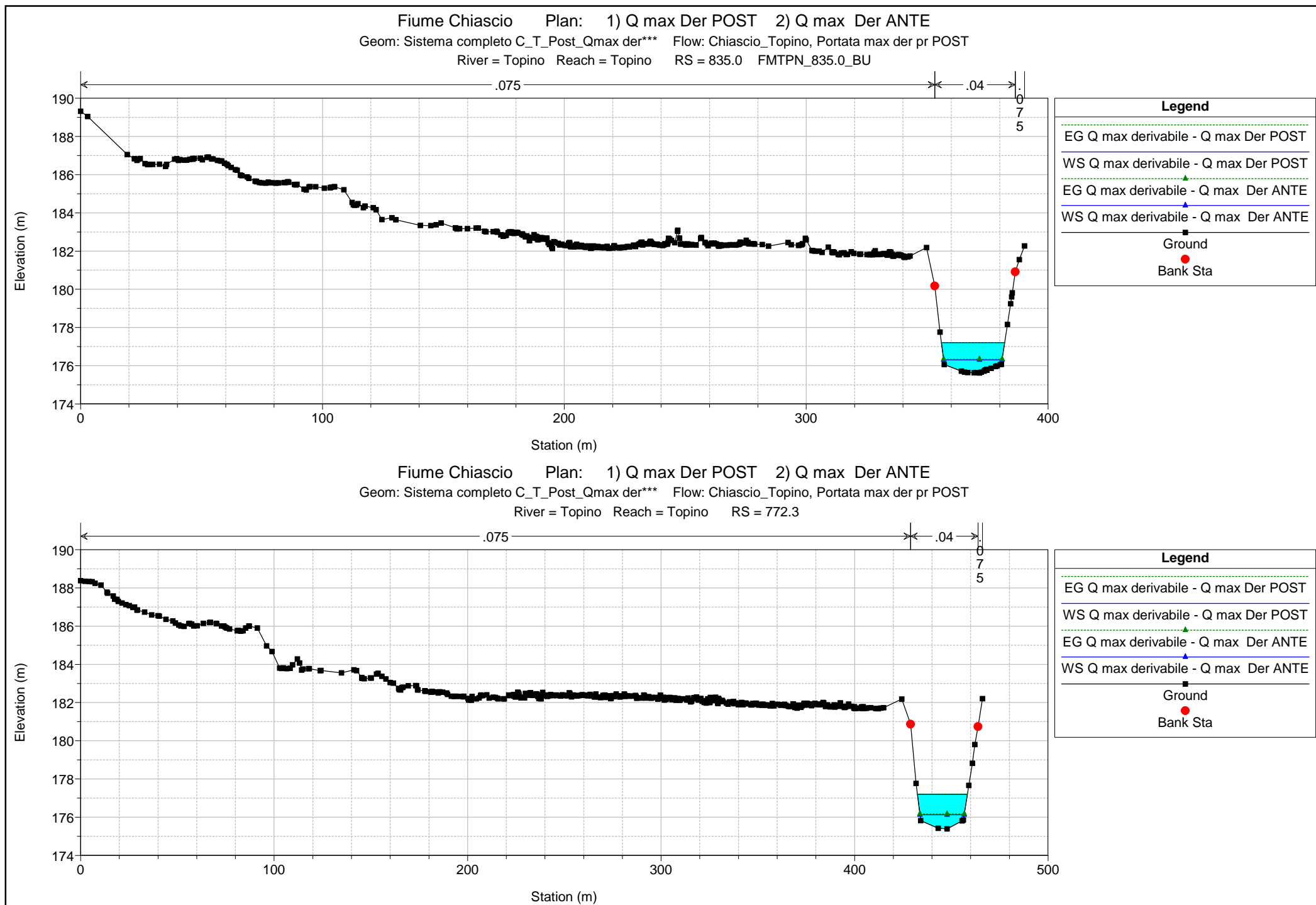


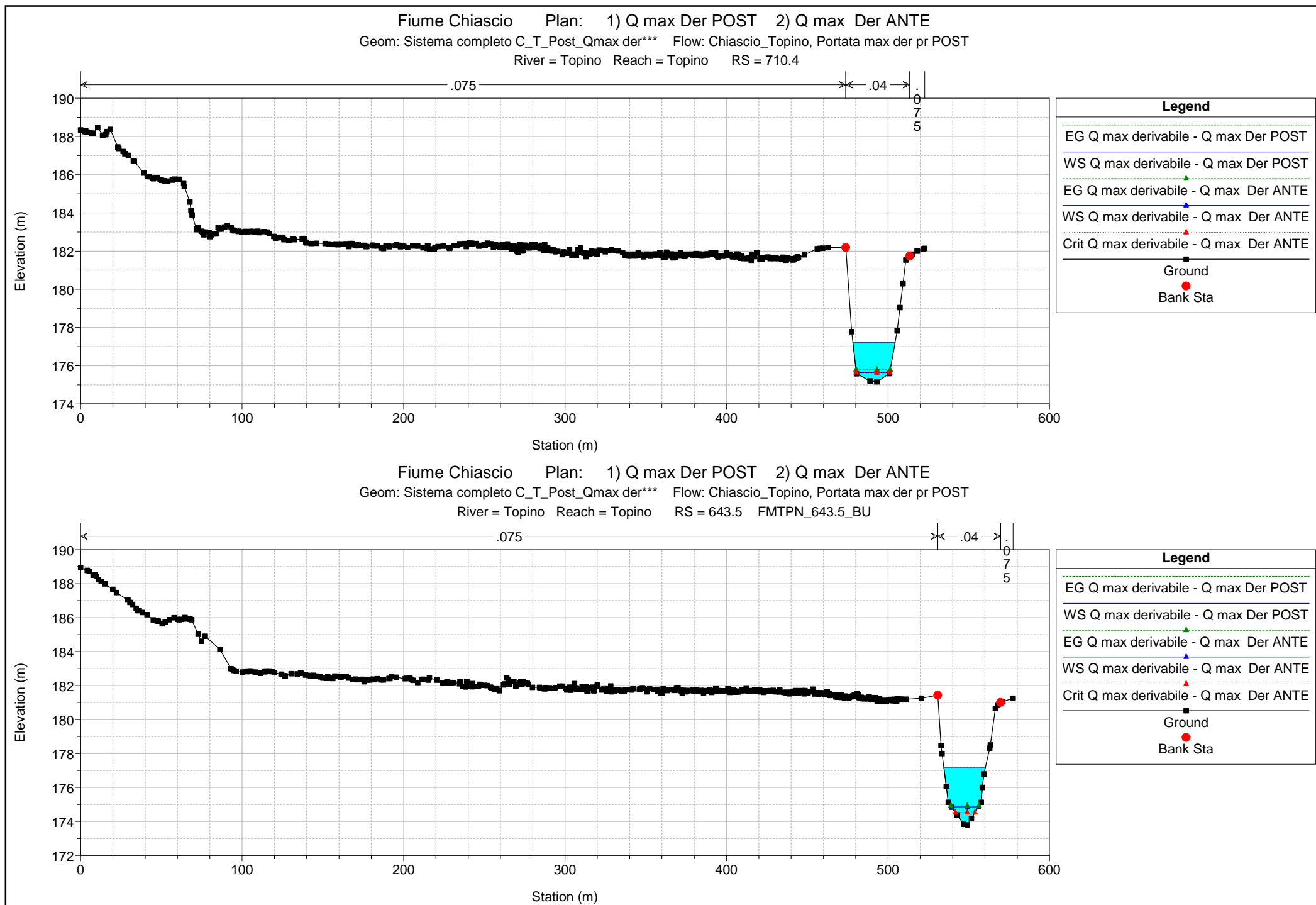


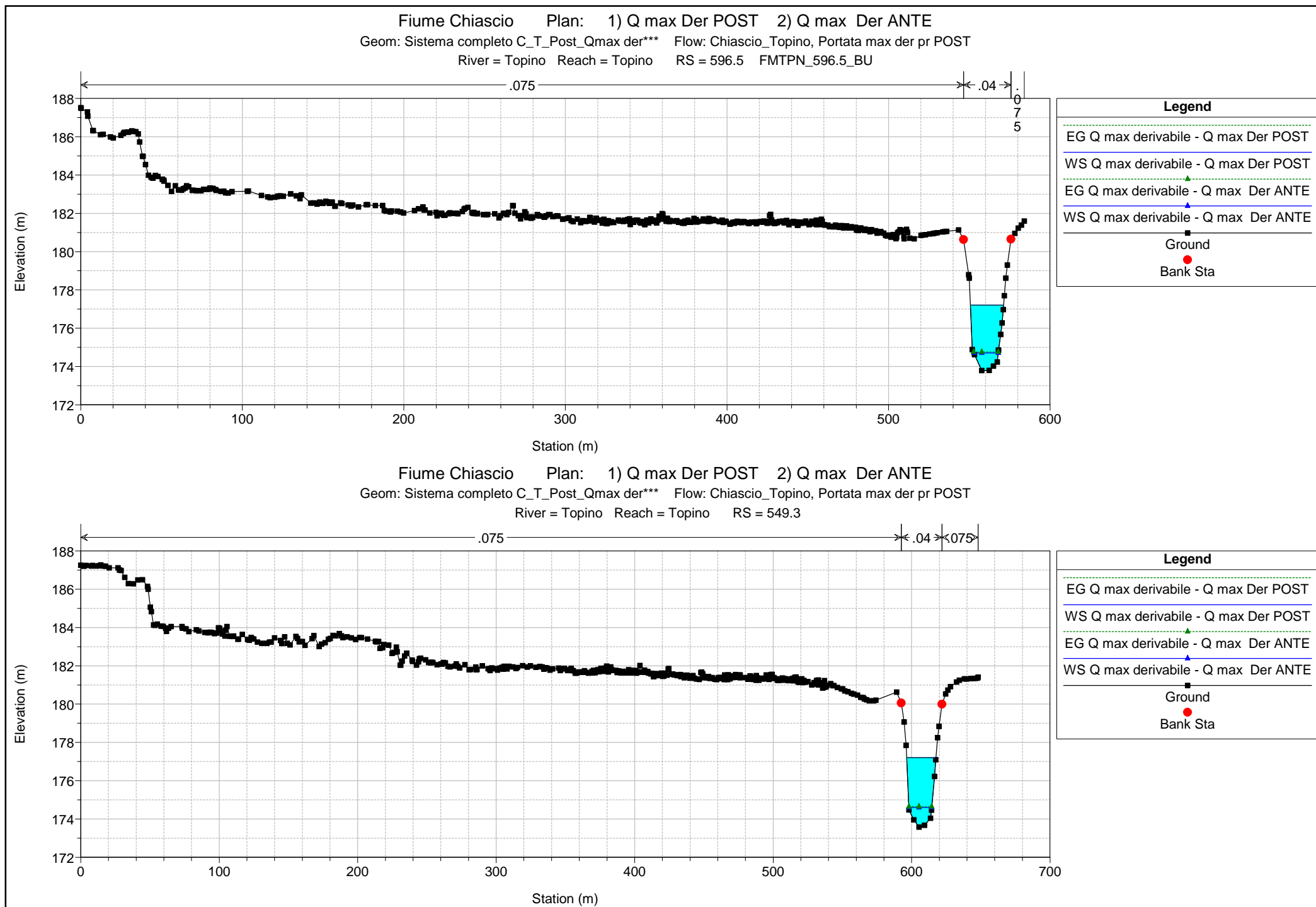


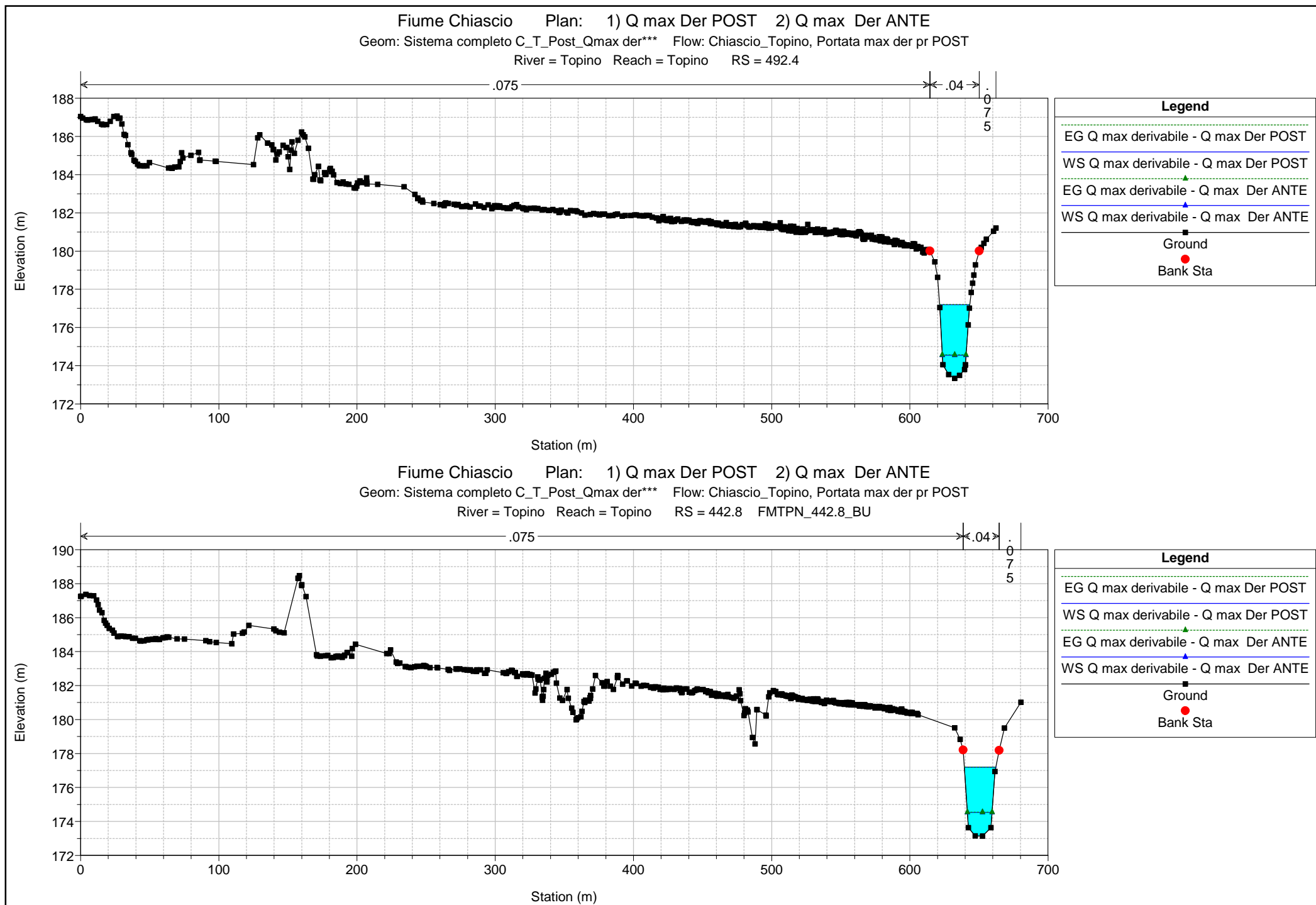


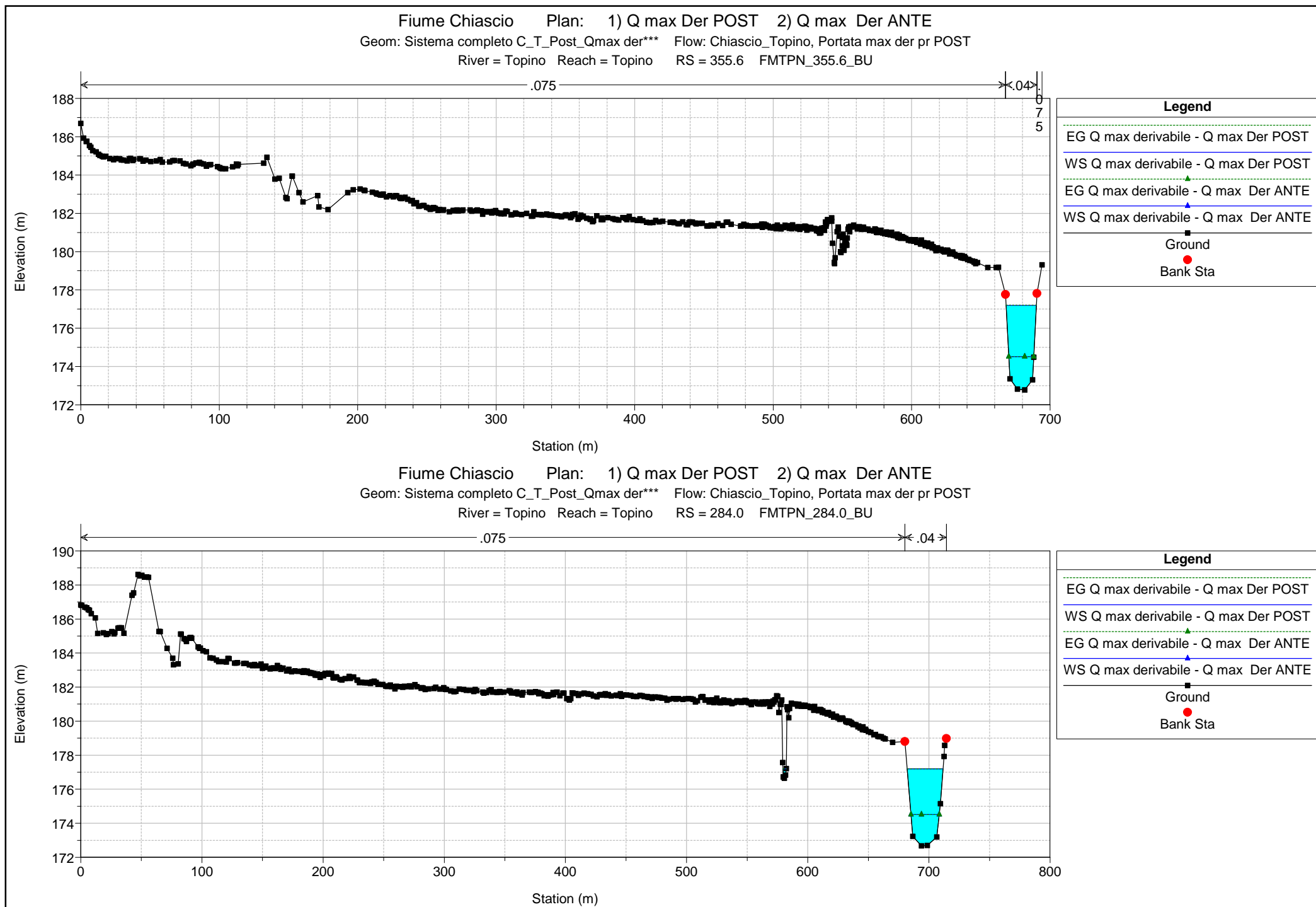


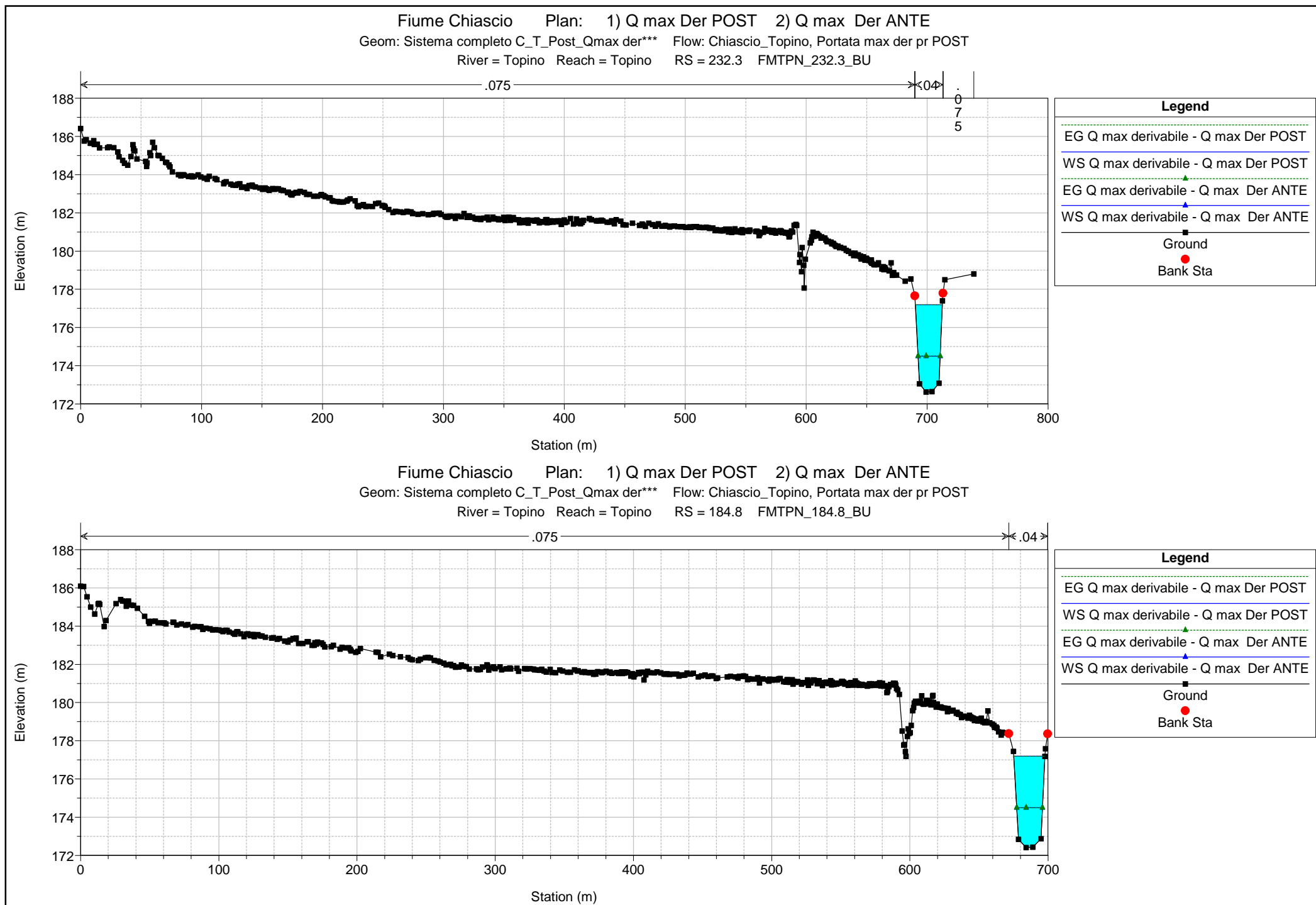


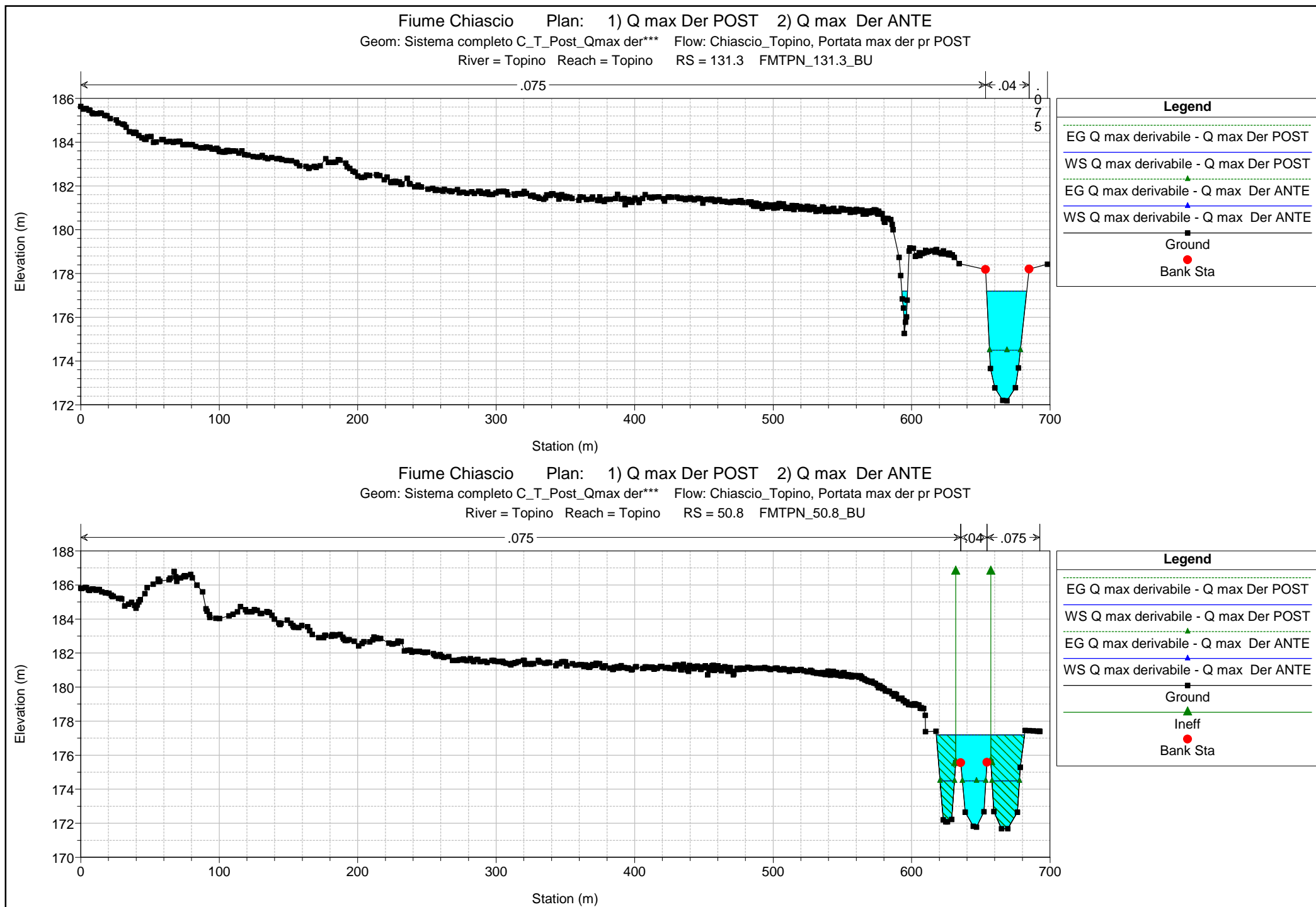








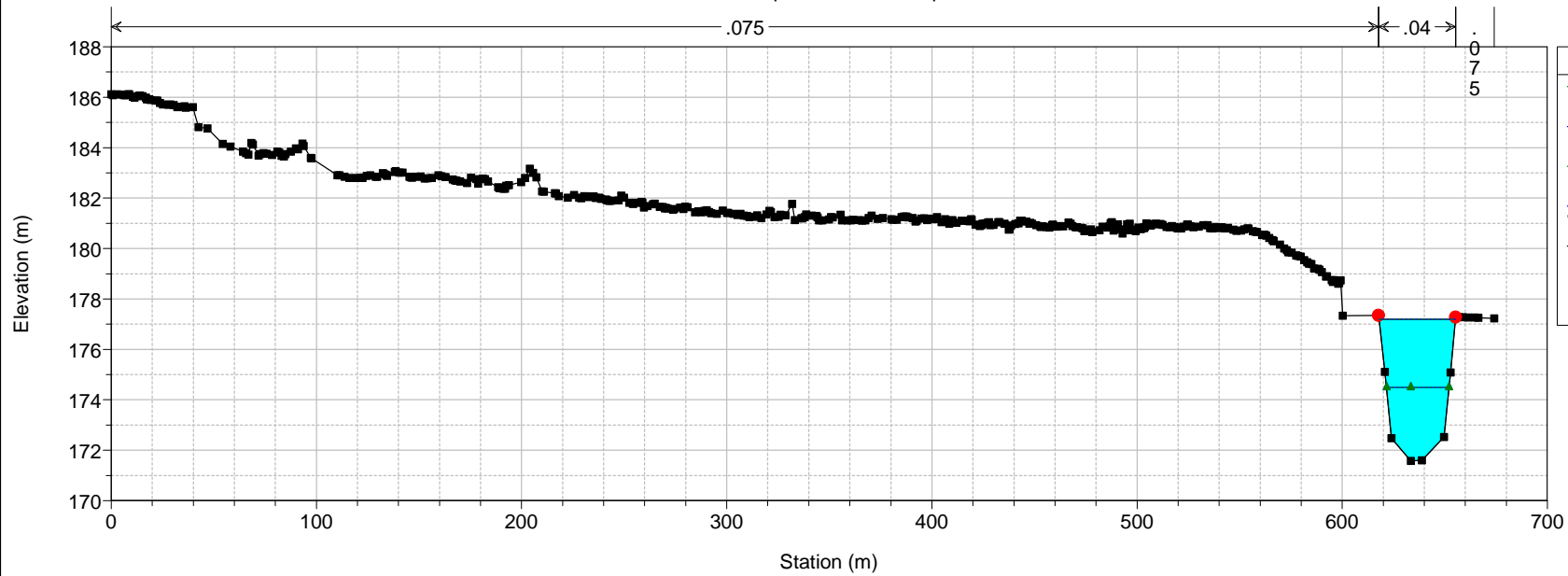




Fiume Chiascio Plan: 1) Q max Der POST 2) Q max Der ANTE

Geom: Sistema completo C_T_Post_Qmax der*** Flow: Chiascio_Topino, Portata max der pr POST

River = Topino Reach = Topino RS = 0.00 FMTPN_0.00_BU



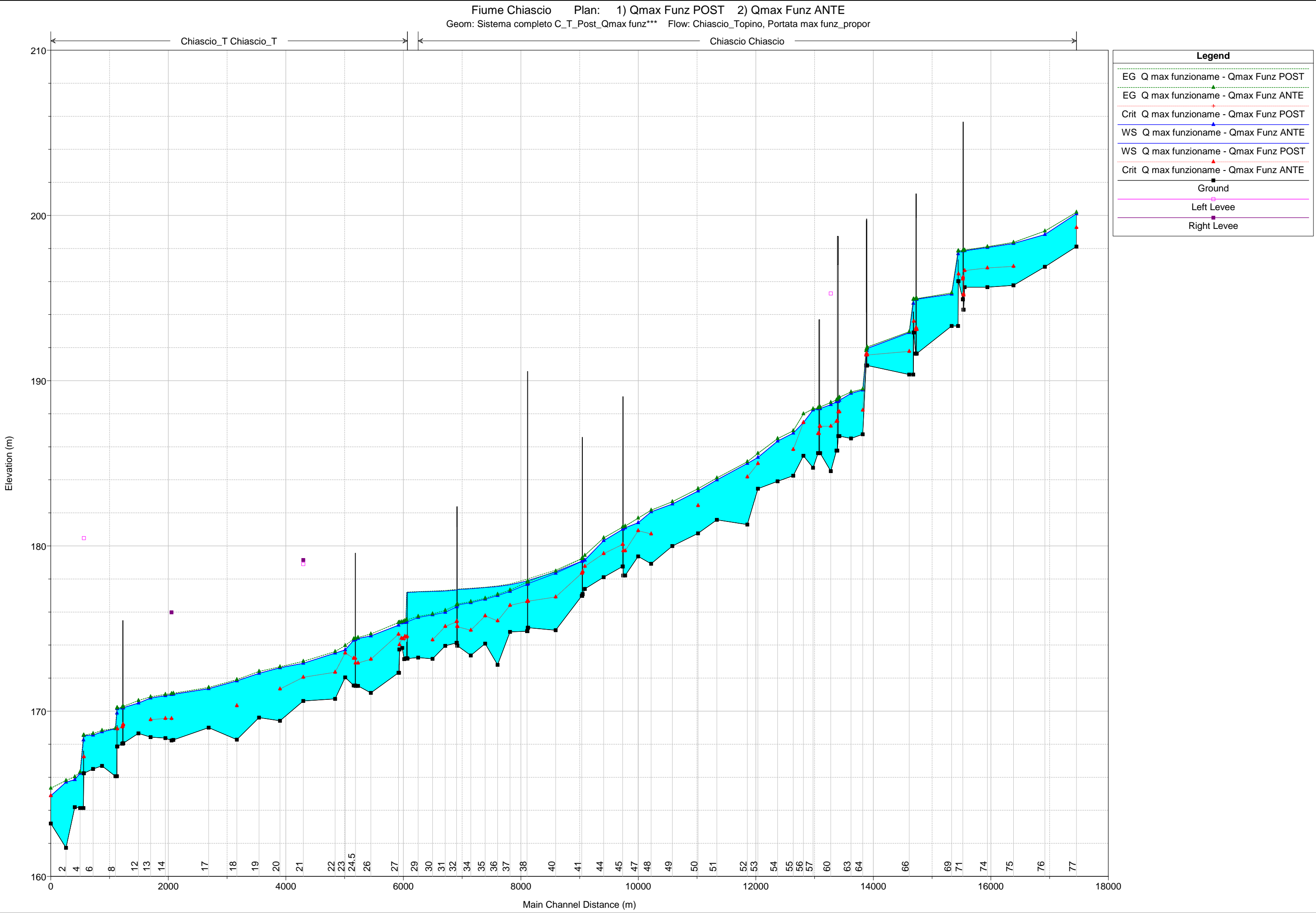
River	Reach	River Sta	Profile	Plan	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Topino	Topino	3020.0	Q max funzionarioame	Qmax Funz POST	34.66	178.96	180.79	180.04	180.88	0.001834	1.30	26.73	19.59	0.35
Topino	Topino	3020.0	Q max funzionarioame	Qmax Funz ANTE	34.66	178.96	180.79	180.04	180.88	0.001834	1.30	26.73	19.59	0.35
Topino	Topino	2970.2	Q max funzionarioame	Qmax Funz POST	34.66	178.63	180.73		180.80	0.001306	1.17	29.73	18.98	0.30
Topino	Topino	2970.2	Q max funzionarioame	Qmax Funz ANTE	34.66	178.63	180.73		180.80	0.001306	1.17	29.73	18.98	0.30
Topino	Topino	2899.4	Q max funzionarioame	Qmax Funz POST	34.66	178.63	180.63		180.70	0.001339	1.15	30.21	20.47	0.30
Topino	Topino	2899.4	Q max funzionarioame	Qmax Funz ANTE	34.66	178.63	180.63		180.70	0.001339	1.15	30.21	20.47	0.30
Topino	Topino	2841.0	Q max funzionarioame	Qmax Funz POST	34.66	178.47	180.58		180.63	0.000945	1.01	34.46	22.01	0.26
Topino	Topino	2841.0	Q max funzionarioame	Qmax Funz ANTE	34.66	178.47	180.58		180.63	0.000945	1.01	34.46	22.01	0.26
Topino	Topino	2793.4	Q max funzionarioame	Qmax Funz POST	34.66	178.67	180.49		180.57	0.001756	1.23	28.20	21.44	0.34
Topino	Topino	2793.4	Q max funzionarioame	Qmax Funz ANTE	34.66	178.67	180.49		180.57	0.001756	1.23	28.20	21.44	0.34
Topino	Topino	2732.6	Q max funzionarioame	Qmax Funz POST	34.66	178.56	180.43		180.48	0.001069	1.03	35.53	25.21	0.27
Topino	Topino	2732.6	Q max funzionarioame	Qmax Funz ANTE	34.66	178.56	180.43		180.48	0.001069	1.03	35.53	25.21	0.27
Topino	Topino	2712.6	Q max funzionarioame	Qmax Funz POST	34.66	178.52	180.39		180.45	0.001366	1.13	30.57	21.68	0.30
Topino	Topino	2712.6	Q max funzionarioame	Qmax Funz ANTE	34.66	178.52	180.39		180.45	0.001366	1.13	30.57	21.68	0.30
Topino	Topino	2682.3	Q max funzionarioame	Qmax Funz POST	34.66	178.32	180.36		180.42	0.000954	1.01	34.32	21.99	0.26
Topino	Topino	2682.3	Q max funzionarioame	Qmax Funz ANTE	34.66	178.32	180.36		180.42	0.000954	1.01	34.32	21.99	0.26
Topino	Topino	2629.0	Q max funzionarioame	Qmax Funz POST	34.66	178.36	180.26		180.34	0.001914	1.28	27.00	20.52	0.36
Topino	Topino	2629.0	Q max funzionarioame	Qmax Funz ANTE	34.66	178.36	180.26		180.34	0.001914	1.28	26.99	20.52	0.36
Topino	Topino	2562.3	Q max funzionarioame	Qmax Funz POST	34.66	178.24	180.01		180.16	0.004189	1.67	20.72	19.22	0.51
Topino	Topino	2562.3	Q max funzionarioame	Qmax Funz ANTE	34.66	178.24	180.01		180.16	0.004191	1.67	20.72	19.21	0.51
Topino	Topino	2501.1	Q max funzionarioame	Qmax Funz POST	34.66	177.64	179.87		179.97	0.002050	1.35	25.75	19.05	0.37
Topino	Topino	2501.1	Q max funzionarioame	Qmax Funz ANTE	34.66	177.64	179.87		179.97	0.002051	1.35	25.74	19.05	0.37
Topino	Topino	2434.3	Q max funzionarioame	Qmax Funz POST	34.66	177.79	179.75		179.84	0.001777	1.30	26.74	18.72	0.35
Topino	Topino	2434.3	Q max funzionarioame	Qmax Funz ANTE	34.66	177.79	179.75		179.84	0.001779	1.30	26.73	18.72	0.35
Topino	Topino	2353.2	Q max funzionarioame	Qmax Funz POST	34.66	177.85	179.55		179.66	0.002544	1.46	23.69	17.86	0.41
Topino	Topino	2353.2	Q max funzionarioame	Qmax Funz ANTE	34.66	177.85	179.55		179.66	0.002547	1.46	23.68	17.86	0.41
Topino	Topino	2275.2	Q max funzionarioame	Qmax Funz POST	34.66	177.71	179.38		179.48	0.002155	1.37	25.29	18.20	0.37
Topino	Topino	2275.2	Q max funzionarioame	Qmax Funz ANTE	34.66	177.71	179.38		179.48	0.002160	1.37	25.27	18.19	0.37
Topino	Topino	2231.1	Q max funzionarioame	Qmax Funz POST	34.66	177.47	179.34		179.40	0.001160	1.10	31.49	19.01	0.27
Topino	Topino	2231.1	Q max funzionarioame	Qmax Funz ANTE	34.66	177.47	179.34		179.40	0.001163	1.10	31.47	19.01	0.27
Topino	Topino	2184.1	Q max funzionarioame	Qmax Funz POST	34.66	177.55	179.26		179.33	0.001584	1.22	28.50	18.87	0.32
Topino	Topino	2184.1	Q max funzionarioame	Qmax Funz ANTE	34.66	177.55	179.26		179.33	0.001588	1.22	28.47	18.87	0.32
Topino	Topino	2114.8	Q max funzionarioame	Qmax Funz POST	34.66	177.46	179.14		179.22	0.001667	1.24	28.03	18.85	0.32
Topino	Topino	2114.8	Q max funzionarioame	Qmax Funz ANTE	34.66	177.46	179.14		179.22	0.001674	1.24	27.99	18.85	0.32
Topino	Topino	2028.8	Q max funzionarioame	Qmax Funz POST	34.66	177.28	179.03		179.09	0.001255	1.09	31.83	21.88	0.29
Topino	Topino	2028.8	Q max funzionarioame	Qmax Funz ANTE	34.66	177.28	179.03		179.09	0.001261	1.09	31.78	21.88	0.29
Topino	Topino	1967.4	Q max funzionarioame	Qmax Funz POST	34.66	177.26	178.88		178.98	0.002352	1.45	23.88	17.00	0.39
Topino	Topino	1967.4	Q max funzionarioame	Qmax Funz ANTE	34.66	177.26	178.87		178.98	0.002369	1.45	23.83	17.00	0.39
Topino	Topino	1961.4	Q max funzionarioame	Qmax Funz POST	34.66	177.23	178.87		178.97	0.002282	1.44	24.11	17.16	0.39
Topino	Topino	1961.4	Q max funzionarioame	Qmax Funz ANTE	34.66	177.23	178.86		178.97	0.002298	1.44	24.06	17.15	0.39
Topino	Topino	1956.4	Q max funzionarioame	Qmax Funz POST	34.66	177.21	178.86		178.96	0.002190	1.41	24.52	17.28	0.38
Topino	Topino	1956.4	Q max funzionarioame	Qmax Funz ANTE	34.66	177.21	178.85		178.96	0.002207	1.42	24.46	17.28	0.38
Topino	Topino	1950.2	Q max funzionarioame	Qmax Funz POST	34.66	177.18	178.85		178.94	0.002041	1.37	25.22	17.43	0.36
Topino	Topino	1950.2	Q max funzionarioame	Qmax Funz ANTE	34.66	177.18	178.84		178.94	0.002056	1.38	25.16	17.42	0.37
Topino	Topino	1916.4	Q max funzionarioame	Qmax Funz POST	34.66	177.14	178.77		178.87	0.002224	1.42	24.43	17.15	0.38
Topino	Topino	1916.4	Q max funzionarioame	Qmax Funz ANTE	34.66	177.14	178.76		178.87	0.002245	1.42	24.36	17.14	0.38
Topino	Topino	1877.6	Q max funzionarioame	Qmax Funz POST	34.66	177.06	178.70		178.79	0.001982	1.32	26.30	19.30	0.36
Topino	Topino	1877.6	Q max funzionarioame	Qmax Funz ANTE	34.66	177.06	178.69		178.78	0.002005	1.32	26.20	19.29	0.36
Topino	Topino	1818.2	Q max funzionarioame	Qmax Funz POST	34.66	176.94	178.59		178.67	0.001755	1.22	28.32	21.51	0.34
Topino	Topino	1818.2	Q max funzionarioame	Qmax Funz ANTE	34.66	176.94	178.59		178.67	0.001784	1.23	28.18	21.49	0.34
Topino	Topino	1745.8	Q max funzionarioame	Qmax Funz POST	34.66	176.84	178.47		178.54	0.001835	1.20	28.87	23.52	0.35
Topino	Topino	1745.8	Q max funzionarioame	Qmax Funz ANTE	34.66	176.84	178.46		178.53	0.001881	1.21	28.64	23.49	0.35
Topino	Topino	1647.9	Q max funzionarioame	Qmax Funz POST	34.66	176.67	178.33		178.39	0.001244	1.07	32.40	23.19	0.29
Topino	Topino	1647.9	Q max funzionarioame	Qmax Funz ANTE	34.66	176.67	178.32		178.38	0.001284	1.08	32.07	23.16	0.29
Topino	Topino	1603.2	Q max funzionarioame	Qmax Funz POST	34.66	176.58	178.26		178.33	0.001427	1.14	30.31	21.76	0.31
Topino	Topino	1603.2	Q max funzionarioame	Qmax Funz ANTE	34.66	176.58	178.25		178.31	0.001481	1.16	29.96	21.73	0.31
Topino	Topino	1521.3	Q max funzionarioame	Qmax Funz POST	34.66	176.60	178.16		178.22	0.001210	1.04	33.48	24.74	0.28
Topino	Topino	1521.3	Q max funzionarioame	Qmax Funz ANTE	34.66	176.60	178.14		178.20	0.001271	1.05	32.95	24.70	0.29
Topino	Topino	1472.3	Q max funzionarioame	Qmax Funz POST	34.66	176.50	178.11		178.16	0.001088	1.00	34.68	24.94	0.27
Topino	Topino	1472.3	Q max funzionarioame	Qmax Funz ANTE	34.66	176.50	178.09		178.14	0.001150	1.02	34.07	24.89	0.28
Topino	Topino	1423	Q max funzionarioame	Qmax Funz POST	34.66	176.40	177.92		178.06	0.003897	1.66	21.41	20.60	0.50
Topino	Topino	1423	Q max funzionarioame	Qmax Funz ANTE	34.66	176.40	177.88		178.03	0.004390	1.73	20.54	20.47	0.53
Topino	Topino	1357.7	Q max funzionarioame	Qmax Funz POST	34.66	176.14	177.85		177.91	0.001168	1.03	33.60	24.58	0.28
Topino	Topino	1357.7	Q max funzionarioame	Qmax Funz ANTE	34.66	176.14	177.80		177.86	0.001324	1.07	32.27	24.45	0.30
Topino	Topino	1253.6	Q max funzionarioame	Qmax Funz POST	34.66	175.78	177.75		177.80	0.000922	0.99	34.95	22.37	0.25
Topino	Topino	1253.6	Q max funzionarioame	Qmax Funz ANTE	34.66	175.78	177.68		177.73	0.001059	1.04	33.40	22.20	0.27
Topino	Topino	1193.0	Q max funzionarioame	Qmax Funz POST	34.66	175.78	177.73		177.76	0.000370	0.65	53.04	31.43	0.16
Topino	Topino	1193.0	Q max funzionarioame	Qmax Funz ANTE	34.66	175.78	177.66		177.68	0.000424	0.68	50.76	31.30	0.17
Topino	Topino	1133.6	Q max funzionarioame	Qmax Funz POST	34.66	175.59	177.70		177.73	0.000448	0.73	47.30	26.81	0.18

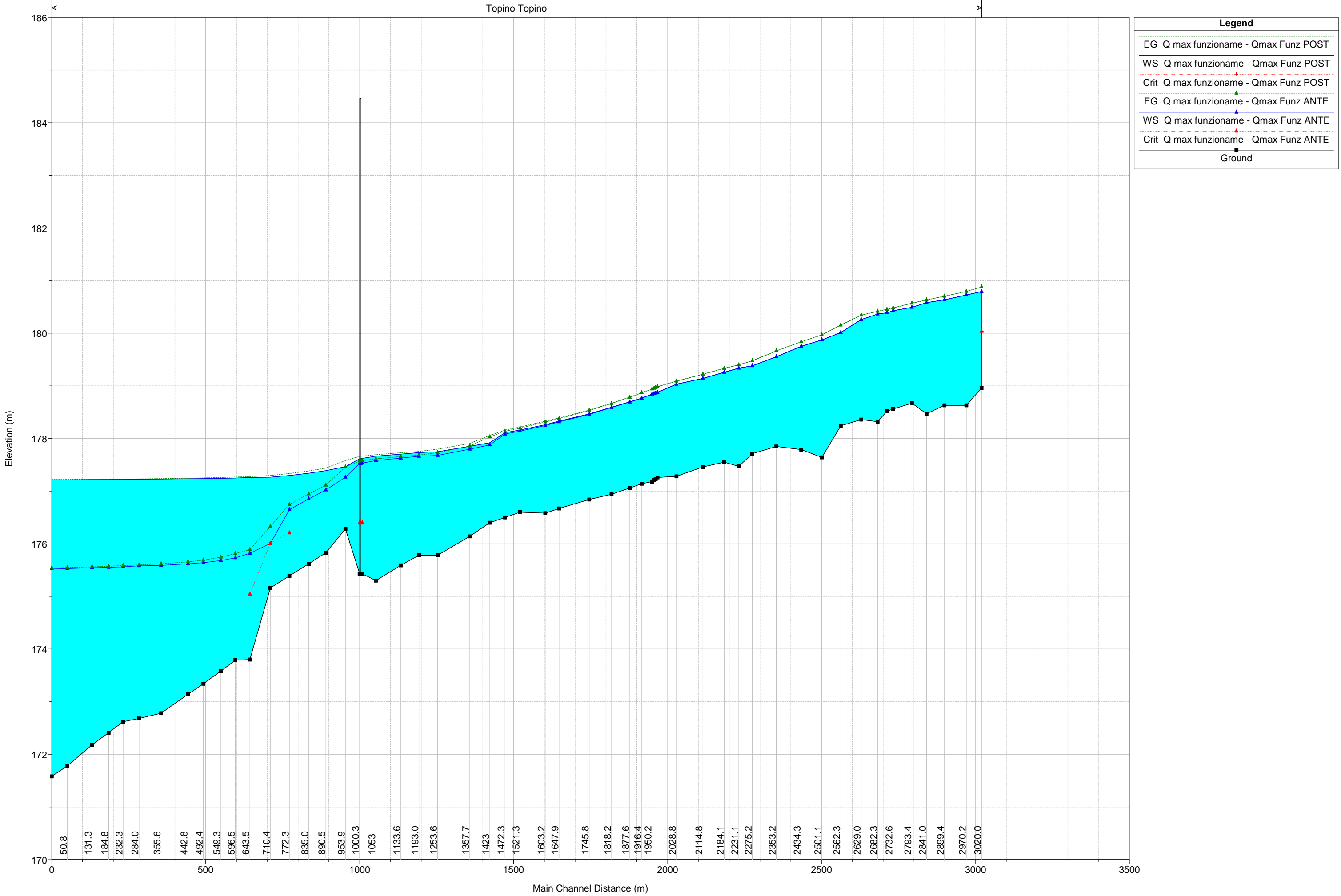
River	Reach	River Sta	Profile	Plan	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Topino	Topino	1133.6	Q max funzioneame	Qmax Funz ANTE	34.66	175.59	177.63		177.66	0.000515	0.77	45.25	26.69	0.19
Topino	Topino	1053	Q max funzioneame	Qmax Funz POST	34.66	175.30	177.66		177.69	0.000484	0.74	46.55	28.72	0.19
Topino	Topino	1053	Q max funzioneame	Qmax Funz ANTE	34.66	175.30	177.58		177.61	0.000570	0.78	44.15	28.51	0.20
Topino	Topino	1008.6	Q max funzioneame	Qmax Funz POST	34.66	175.43	177.62	176.40	177.67	0.000761	0.91	38.11	23.10	0.23
Topino	Topino	1008.6	Q max funzioneame	Qmax Funz ANTE	34.66	175.43	177.53	176.40	177.58	0.000909	0.96	36.02	23.05	0.25
Topino	Topino	1004.4			Bridge									
Topino	Topino	1000.3	Q max funzioneame	Qmax Funz POST	34.66	175.43	177.62		177.66	0.000771	0.91	37.95	23.08	0.23
Topino	Topino	1000.3	Q max funzioneame	Qmax Funz ANTE	34.66	175.43	177.52		177.57	0.000924	0.97	35.83	23.03	0.25
Topino	Topino	953.9	Q max funzioneame	Qmax Funz POST	34.66	176.28	177.46		177.58	0.004367	1.51	22.93	25.79	0.51
Topino	Topino	953.9	Q max funzioneame	Qmax Funz ANTE	34.66	176.28	177.27		177.46	0.009691	1.94	17.87	25.27	0.74
Topino	Topino	890.5	Q max funzioneame	Qmax Funz POST	34.66	175.83	177.39		177.44	0.001080	0.97	35.90	27.17	0.27
Topino	Topino	890.5	Q max funzioneame	Qmax Funz ANTE	34.66	175.83	177.02		177.11	0.003005	1.33	26.03	26.51	0.43
Topino	Topino	835.0	Q max funzioneame	Qmax Funz POST	34.66	175.62	177.34		177.38	0.000845	0.91	38.25	26.49	0.24
Topino	Topino	835.0	Q max funzioneame	Qmax Funz ANTE	34.66	175.62	176.85		176.95	0.003007	1.36	25.57	25.38	0.43
Topino	Topino	772.3	Q max funzioneame	Qmax Funz POST	34.66	175.39	177.30		177.33	0.000660	0.85	40.95	26.11	0.22
Topino	Topino	772.3	Q max funzioneame	Qmax Funz ANTE	34.66	175.39	176.65	176.20	176.75	0.003230	1.41	24.57	24.28	0.45
Topino	Topino	710.4	Q max funzioneame	Qmax Funz POST	34.66	175.16	177.27		177.30	0.000517	0.78	44.19	26.34	0.19
Topino	Topino	710.4	Q max funzioneame	Qmax Funz ANTE	34.66	175.16	176.01	176.01	176.33	0.018896	2.51	13.81	21.88	1.01
Topino	Topino	643.5	Q max funzioneame	Qmax Funz POST	34.66	173.80	177.26		177.27	0.000157	0.54	63.70	26.01	0.11
Topino	Topino	643.5	Q max funzioneame	Qmax Funz ANTE	34.66	173.80	175.82	175.04	175.89	0.001550	1.17	29.51	21.84	0.32
Topino	Topino	596.5	Q max funzioneame	Qmax Funz POST	34.66	173.79	177.25		177.27	0.000180	0.61	56.92	20.66	0.12
Topino	Topino	596.5	Q max funzioneame	Qmax Funz ANTE	34.66	173.79	175.73		175.81	0.001592	1.26	27.40	18.07	0.33
Topino	Topino	549.3	Q max funzioneame	Qmax Funz POST	34.66	173.58	177.24		177.26	0.000143	0.56	61.72	21.11	0.10
Topino	Topino	549.3	Q max funzioneame	Qmax Funz ANTE	34.66	173.58	175.68		175.75	0.001136	1.13	30.71	18.51	0.28
Topino	Topino	492.4	Q max funzioneame	Qmax Funz POST	34.66	173.34	177.24		177.25	0.000108	0.51	68.21	21.91	0.09
Topino	Topino	492.4	Q max funzioneame	Qmax Funz ANTE	34.66	173.34	175.64		175.69	0.000734	0.97	35.60	19.07	0.23
Topino	Topino	442.8	Q max funzioneame	Qmax Funz POST	34.66	173.14	177.23		177.24	0.000084	0.46	75.18	22.96	0.08
Topino	Topino	442.8	Q max funzioneame	Qmax Funz ANTE	34.66	173.14	175.62		175.66	0.000485	0.84	41.04	19.73	0.19
Topino	Topino	355.6	Q max funzioneame	Qmax Funz POST	34.66	172.78	177.23		177.24	0.000067	0.43	80.13	21.94	0.07
Topino	Topino	355.6	Q max funzioneame	Qmax Funz ANTE	34.66	172.78	175.59		175.62	0.000334	0.75	46.14	19.56	0.16
Topino	Topino	284.0	Q max funzioneame	Qmax Funz POST	34.66	172.68	177.23		177.23	0.000035	0.32	107.94	32.44	0.05
Topino	Topino	284.0	Q max funzioneame	Qmax Funz ANTE	34.66	172.68	175.58		175.60	0.000181	0.57	60.92	26.03	0.12
Topino	Topino	232.3	Q max funzioneame	Qmax Funz POST	34.66	172.62	177.22		177.23	0.000057	0.41	84.72	22.32	0.07
Topino	Topino	232.3	Q max funzioneame	Qmax Funz ANTE	34.66	172.62	175.56		175.59	0.000271	0.70	49.67	19.89	0.14
Topino	Topino	184.8	Q max funzioneame	Qmax Funz POST	34.66	172.41	177.22		177.23	0.000049	0.39	89.38	22.73	0.06
Topino	Topino	184.8	Q max funzioneame	Qmax Funz ANTE	34.66	172.41	175.55		175.57	0.000215	0.65	53.69	20.18	0.13
Topino	Topino	131.3	Q max funzioneame	Qmax Funz POST	34.66	172.18	177.22		177.23	0.000032	0.32	112.57	33.23	0.05
Topino	Topino	131.3	Q max funzioneame	Qmax Funz ANTE	34.66	172.18	175.55		175.56	0.000152	0.55	63.33	25.50	0.11
Topino	Topino	50.8	Q max funzioneame	Qmax Funz POST	34.66	171.78	177.21		177.22	0.000040	0.39	95.66	63.79	0.06
Topino	Topino	50.8	Q max funzioneame	Qmax Funz ANTE	34.66	171.78	175.53		175.55	0.000204	0.65	53.15	52.80	0.12
Topino	Topino	0.00	Q max funzioneame	Qmax Funz POST	34.66	171.58	177.22		177.22	0.000012	0.21	162.33	37.31	0.03
Topino	Topino	0.00	Q max funzioneame	Qmax Funz ANTE	34.66	171.58	175.53		175.54	0.000043	0.34	103.03	33.09	0.06
Chiasco_T	Chiasco_T	28	Q max funzioneame	Qmax Funz POST	81.00	173.18	177.18	174.49	177.22	0.000157	0.84	106.85	34.16	0.14
Chiasco_T	Chiasco_T	28	Q max funzioneame	Qmax Funz ANTE	81.00	173.18	175.39	174.49	175.53	0.001502	1.66	50.33	28.81	0.39
Chiasco_T	Chiasco_T	27.5	Q max funzioneame	Qmax Funz POST	81.00	173.20	177.19	174.54	177.21	0.000099	0.66	146.26	50.87	0.11
Chiasco_T	Chiasco_T	27.49			Inl Struct									
Chiasco_T	Chiasco_T	27.4	Q max funzioneame	Qmax Funz POST	81.00	173.18	175.35	174.47	175.44	0.000966	1.33	64.10	42.35	0.32
Chiasco_T	Chiasco_T	27.4	Q max funzioneame	Qmax Funz ANTE	81.00	173.18	175.37	174.53	175.48	0.001284	1.48	59.26	40.23	0.36
Chiasco_T	Chiasco_T	27.3	Q max funzioneame	Qmax Funz POST	81.00	173.15	175.36	174.35	175.41	0.000521	0.98	86.22	57.98	0.23
Chiasco_T	Chiasco_T	27.3	Q max funzioneame	Qmax Funz ANTE	81.00	173.15	175.39	174.38	175.43	0.000661	0.96	84.21	59.42	0.26
Chiasco_T	Chiasco_T	27.2	Q max funzioneame	Qmax Funz POST	81.00	173.83	175.34	174.39	175.39	0.000380	0.63	79.38	56.78	0.19
Chiasco_T	Chiasco_T	27.2	Q max funzioneame	Qmax Funz ANTE	81.00	173.26	175.34	174.41	175.41	0.000885	1.12	73.50	56.09	0.30
Chiasco_T	Chiasco_T	27.1	Q max funzioneame	Qmax Funz POST	81.00	173.73	175.35	174.02	175.37	0.000202	0.49	133.36	80.51	0.14
Chiasco_T	Chiasco_T	27.1	Q max funzioneame	Qmax Funz ANTE	81.00	172.82	175.36	174.02	175.38	0.000200	0.60	134.36	80.81	0.15
Chiasco_T	Chiasco_T	27.09			Inl Struct									
Chiasco_T	Chiasco_T	27	Q max funzioneame	Qmax Funz POST	81.00	172.32	175.20	174.65	175.36	0.002652	1.75	46.36	38.34	0.50
Chiasco_T	Chiasco_T	27	Q max funzioneame	Qmax Funz ANTE	81.00	172.32	175.20	174.65	175.36	0.002652	1.75	46.36	38.34	0.51
Chiasco_T	Chiasco_T	26	Q max funzioneame	Qmax Funz POST	81.00	171.11	174.56	173.14	174.67	0.000898	1.51	53.64	23.12	0.32
Chiasco_T	Chiasco_T	26	Q max funzioneame	Qmax Funz ANTE	81.00	171.11	174.56	173.14	174.67	0.000898	1.51	53.64	23.12	0.32
Chiasco_T	Chiasco_T	25	Q max funzioneame	Qmax Funz POST	81.00	171.53	174.40	172.91	174.46	0.000785	1.12	72.31	38.02	0.26
Chiasco_T	Chiasco_T	25	Q max funzioneame	Qmax Funz ANTE	81.00	171.53	174.40	172.91	174.46	0.000785	1.12	72.31	38.02	0.26
Chiasco_T	Chiasco_T	24.5			Bridge									
Chiasco_T	Chiasco_T	24	Q max funzioneame	Qmax Funz POST	81.00	171.55	174.29	173.20	174.38	0.001305	1.29	62.61	33.40	0.30
Chiasco_T	Chiasco_T	24	Q max funzioneame	Qmax Funz ANTE	81.00	171.55	174.29	173.20	174.38	0.001305	1.29	62.61	33.40	0.30
Chiasco_T	Chiasco_T	23	Q max funzioneame	Qmax Funz POST	81.00	172.04	173.71	173.52	173.97	0.005926	2.27	35.76	37.17	0.73
Chiasco_T	Chiasco_T	23	Q max funzioneame	Qmax Funz ANTE	81.00	172.04	173.71	173.52	173.97	0.005926	2.27	35.76	37.17	0.73
Chiasco_T	Chiasco_T	22	Q max funzioneame	Qmax Funz POST	81.00	170.74	173.51	172.36	173.61	0.000881	1.38	58.52	29.19	0.31

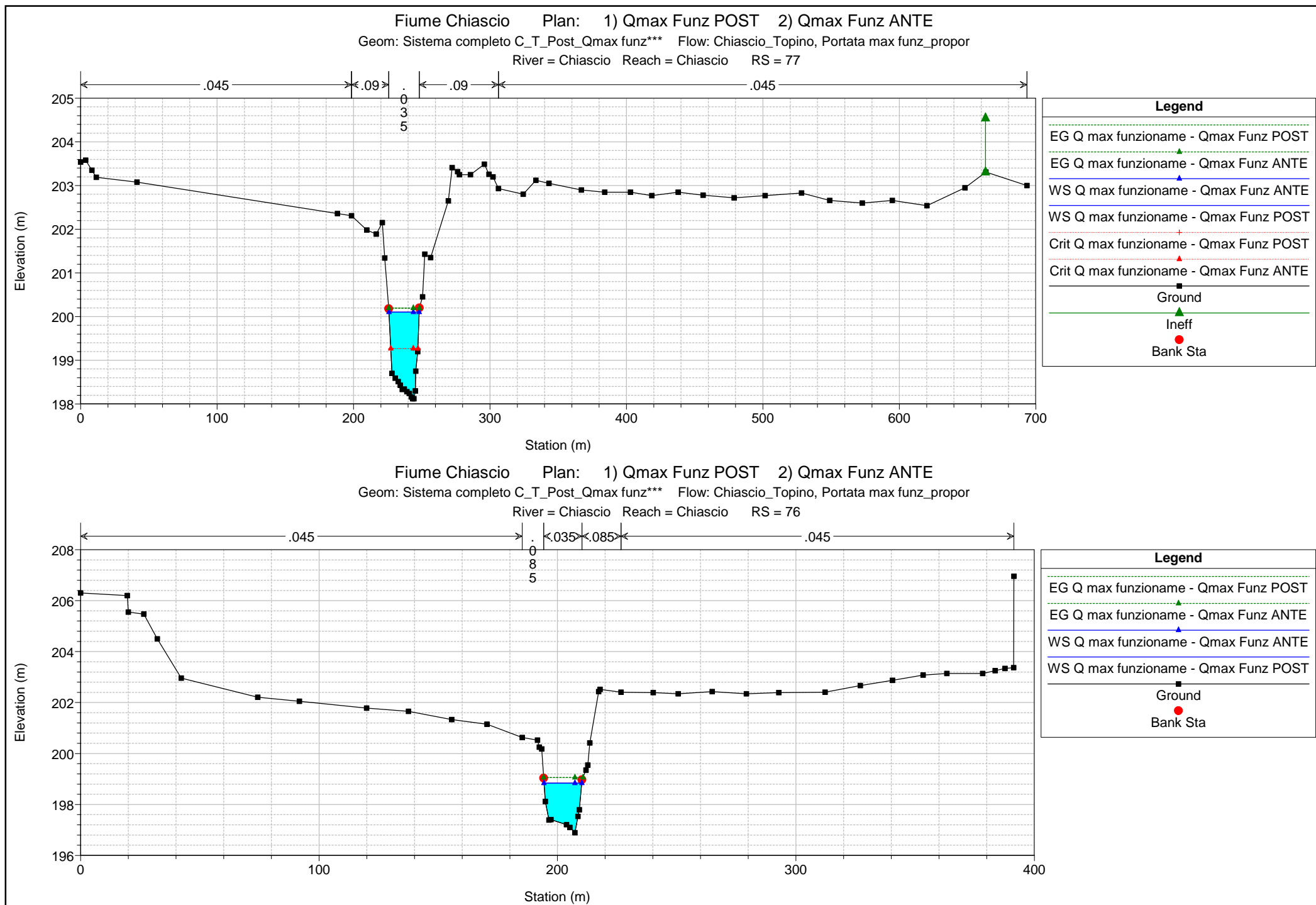
River	Reach	River Sta	Profile	Plan	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Chiasco_T	Chiasco_T	22	Q max funzione	Qmax Funz ANTE	81.00	170.74	173.51	172.36	173.61	0.000881	1.38	58.52	29.19	0.31
Chiasco_T	Chiasco_T	21	Q max funzione	Qmax Funz POST	81.00	170.62	172.90	172.05	173.02	0.001381	1.54	52.43	31.22	0.38
Chiasco_T	Chiasco_T	21	Q max funzione	Qmax Funz ANTE	81.00	170.62	172.90	172.05	173.02	0.001381	1.54	52.43	31.22	0.38
Chiasco_T	Chiasco_T	20	Q max funzione	Qmax Funz POST	81.00	169.42	172.62	171.34	172.68	0.000517	1.08	75.03	37.43	0.24
Chiasco_T	Chiasco_T	20	Q max funzione	Qmax Funz ANTE	81.00	169.42	172.62	171.34	172.68	0.000517	1.08	75.03	37.43	0.24
Chiasco_T	Chiasco_T	19	Q max funzione	Qmax Funz POST	81.00	169.61	172.29		172.41	0.001177	1.52	55.45	35.88	0.36
Chiasco_T	Chiasco_T	19	Q max funzione	Qmax Funz ANTE	81.00	169.61	172.29		172.41	0.001177	1.52	55.45	35.88	0.36
Chiasco_T	Chiasco_T	18	Q max funzione	Qmax Funz POST	81.00	168.28	171.83	170.33	171.91	0.001434	1.21	66.98	38.31	0.29
Chiasco_T	Chiasco_T	18	Q max funzione	Qmax Funz ANTE	81.00	168.28	171.83	170.33	171.91	0.001434	1.21	66.98	38.31	0.29
Chiasco_T	Chiasco_T	17	Q max funzione	Qmax Funz POST	81.00	169.00	171.36		171.44	0.000723	1.22	66.51	34.20	0.28
Chiasco_T	Chiasco_T	17	Q max funzione	Qmax Funz ANTE	81.00	169.00	171.36		171.44	0.000723	1.22	66.51	34.20	0.28
Chiasco_T	Chiasco_T	16	Q max funzione	Qmax Funz POST	81.00	168.26	171.03		171.08	0.000473	1.05	77.37	36.99	0.23
Chiasco_T	Chiasco_T	16	Q max funzione	Qmax Funz ANTE	81.00	168.26	171.03		171.08	0.000473	1.05	77.37	36.99	0.23
Chiasco_T	Chiasco_T	15	Q max funzione	Qmax Funz POST	81.00	168.23	171.01	169.55	171.07	0.000477	1.07	76.26	37.12	0.23
Chiasco_T	Chiasco_T	15	Q max funzione	Qmax Funz ANTE	81.00	168.23	171.01	169.55	171.07	0.000477	1.07	76.26	37.12	0.23
Chiasco_T	Chiasco_T	14	Q max funzione	Qmax Funz POST	81.00	168.37	170.94	169.56	171.01	0.000543	1.20	69.20	32.80	0.25
Chiasco_T	Chiasco_T	14	Q max funzione	Qmax Funz ANTE	81.00	168.37	170.94	169.56	171.01	0.000543	1.20	69.20	32.80	0.25
Chiasco_T	Chiasco_T	13	Q max funzione	Qmax Funz POST	81.00	168.43	170.80	169.49	170.87	0.000607	1.18	69.08	34.03	0.26
Chiasco_T	Chiasco_T	13	Q max funzione	Qmax Funz ANTE	81.00	168.43	170.80	169.49	170.87	0.000607	1.18	69.08	34.03	0.26
Chiasco_T	Chiasco_T	12	Q max funzione	Qmax Funz POST	81.00	168.66	170.49		170.64	0.002249	1.73	48.00	37.72	0.48
Chiasco_T	Chiasco_T	12	Q max funzione	Qmax Funz ANTE	81.00	168.66	170.49		170.64	0.002249	1.73	48.00	37.72	0.48
Chiasco_T	Chiasco_T	11	Q max funzione	Qmax Funz POST	81.00	168.06	170.21	169.17	170.28	0.000772	1.17	69.28	41.82	0.29
Chiasco_T	Chiasco_T	11	Q max funzione	Qmax Funz ANTE	81.00	168.06	170.21	169.17	170.28	0.000772	1.17	69.28	41.82	0.29
Chiasco_T	Chiasco_T	10.5			Bridge									
Chiasco_T	Chiasco_T	10	Q max funzione	Qmax Funz POST	81.00	168.03	170.20	169.05	170.25	0.000496	0.98	82.69	46.69	0.23
Chiasco_T	Chiasco_T	10	Q max funzione	Qmax Funz ANTE	81.00	168.03	170.20	169.05	170.25	0.000496	0.98	82.69	46.69	0.23
Chiasco_T	Chiasco_T	9	Q max funzione	Qmax Funz POST	81.00	167.86	170.16	168.93	170.20	0.000519	0.95	85.21	52.32	0.24
Chiasco_T	Chiasco_T	9	Q max funzione	Qmax Funz ANTE	81.00	167.86	170.16	168.93	170.20	0.000519	0.95	85.21	52.32	0.24
Chiasco_T	Chiasco_T	8.5			Inl Struct									
Chiasco_T	Chiasco_T	8	Q max funzione	Qmax Funz POST	81.00	166.06	168.93		168.96	0.000306	0.79	101.97	54.07	0.18
Chiasco_T	Chiasco_T	8	Q max funzione	Qmax Funz ANTE	81.00	166.06	168.93		168.96	0.000306	0.79	101.97	54.07	0.18
Chiasco_T	Chiasco_T	7	Q max funzione	Qmax Funz POST	81.00	166.69	168.75		168.84	0.000904	1.33	61.60	35.75	0.32
Chiasco_T	Chiasco_T	7	Q max funzione	Qmax Funz ANTE	81.00	166.69	168.75		168.84	0.000904	1.33	61.60	35.75	0.32
Chiasco_T	Chiasco_T	6	Q max funzione	Qmax Funz POST	81.00	166.50	168.55		168.65	0.001660	1.41	57.54	34.26	0.35
Chiasco_T	Chiasco_T	6	Q max funzione	Qmax Funz ANTE	81.00	166.50	168.55		168.65	0.001660	1.41	57.54	34.26	0.35
Chiasco_T	Chiasco_T	5	Q max funzione	Qmax Funz POST	81.00	166.24	168.52	167.23	168.55	0.000258	0.76	106.68	61.47	0.18
Chiasco_T	Chiasco_T	5	Q max funzione	Qmax Funz ANTE	81.00	166.24	168.52	167.23	168.55	0.000258	0.76	106.68	61.47	0.18
Chiasco_T	Chiasco_T	4.5			Inl Struct									
Chiasco_T	Chiasco_T	4	Q max funzione	Qmax Funz POST	81.00	164.14	166.24		166.32	0.001925	1.25	64.84	70.20	0.41
Chiasco_T	Chiasco_T	4	Q max funzione	Qmax Funz ANTE	81.00	164.14	166.24		166.32	0.001925	1.25	64.84	70.20	0.41
Chiasco_T	Chiasco_T	3	Q max funzione	Qmax Funz POST	81.00	164.19	165.85		166.03	0.004511	1.89	43.13	48.43	0.63
Chiasco_T	Chiasco_T	3	Q max funzione	Qmax Funz ANTE	81.00	164.19	165.85		166.03	0.004511	1.89	43.13	48.43	0.63
Chiasco_T	Chiasco_T	2	Q max funzione	Qmax Funz POST	81.00	161.73	165.70		165.81	0.000634	1.43	67.10	37.18	0.26
Chiasco_T	Chiasco_T	2	Q max funzione	Qmax Funz ANTE	81.00	161.73	165.70		165.81	0.000634	1.43	67.10	37.18	0.26
Chiasco_T	Chiasco_T	1	Q max funzione	Qmax Funz POST	81.00	163.20	164.88	164.88	165.34	0.011611	2.99	27.07	30.17	1.01
Chiasco_T	Chiasco_T	1	Q max funzione	Qmax Funz ANTE	81.00	163.20	164.88	164.88	165.34	0.011611	2.99	27.07	30.17	1.01
Chiasco	Chiasco	77	Q max funzione	Qmax Funz POST	46.34	198.12	200.10	199.27	200.19	0.001395	1.37	33.83	22.21	0.35
Chiasco	Chiasco	77	Q max funzione	Qmax Funz ANTE	46.34	198.12	200.10	199.27	200.19	0.001395	1.37	33.83	22.21	0.35
Chiasco	Chiasco	76	Q max funzione	Qmax Funz POST	46.34	196.89	198.84		199.05	0.003544	2.05	22.56	15.82	0.55
Chiasco	Chiasco	76	Q max funzione	Qmax Funz ANTE	46.34	196.89	198.84		199.05	0.003544	2.05	22.56	15.82	0.55
Chiasco	Chiasco	75	Q max funzione	Qmax Funz POST	46.34	195.77	198.30	196.92	198.37	0.000594	1.15	41.08	19.80	0.24
Chiasco	Chiasco	75	Q max funzione	Qmax Funz ANTE	46.34	195.77	198.30	196.92	198.37	0.000594	1.15	41.08	19.80	0.24
Chiasco	Chiasco	74	Q max funzione	Qmax Funz POST	46.34	195.66	198.06	196.83	198.11	0.000570	0.99	46.88	25.65	0.23
Chiasco	Chiasco	74	Q max funzione	Qmax Funz ANTE	46.34	195.66	198.06	196.83	198.11	0.000570	0.99	46.88	25.65	0.23
Chiasco	Chiasco	73	Q max funzione	Qmax Funz POST	46.34	195.66	197.86	196.67	197.90	0.000473	0.88	53.03	32.85	0.21
Chiasco	Chiasco	73	Q max funzione	Qmax Funz ANTE	46.34	195.66	197.86	196.67	197.90	0.000473	0.88	53.03	32.85	0.21
Chiasco	Chiasco	72	Q max funzione	Qmax Funz POST	46.34	194.30	197.88	195.18	197.88	0.000036	0.34	136.46	45.52	0.06
Chiasco	Chiasco	72	Q max funzione	Qmax Funz ANTE	46.34	194.30	197.88	195.18	197.88	0.000036	0.34	136.46	45.52	0.06
Chiasco	Chiasco	71.5			Bridge									
Chiasco	Chiasco	71	Q max funzione	Qmax Funz POST	46.34	194.92	197.85	196.14	197.87	0.000290	0.59	78.99	46.45	0.14
Chiasco	Chiasco	71	Q max funzione	Qmax Funz ANTE	46.34	194.92	197.85	196.14	197.87	0.000290	0.59	78.99	46.45	0.14
Chiasco	Chiasco	70	Q max funzione	Qmax Funz POST	46.34	196.02	197.85	196.46	197.85	0.000095	0.39	119.62	72.27	0.10
Chiasco	Chiasco	70	Q max funzione	Qmax Funz ANTE	46.34	196.02	197.85	196.46	197.85	0.000095	0.39	119.62	72.27	0.10
Chiasco	Chiasco	69.5			Inl Struct									
Chiasco	Chiasco	69	Q max funzione	Qmax Funz POST	46.34	193.31	195.24		195.31	0.001686	1.21	38.38	36.07	0.37
Chiasco	Chiasco	69	Q max funzione	Qmax Funz ANTE	46.34	193.31	195.24		195.31	0.001686	1.21	38.38	36.07	0.37
Chiasco	Chiasco	68	Q max funzione	Qmax Funz POST	46.34	191.64	194.94	193.09	194.97	0.000265	0.81	58.55	26.38	0.16

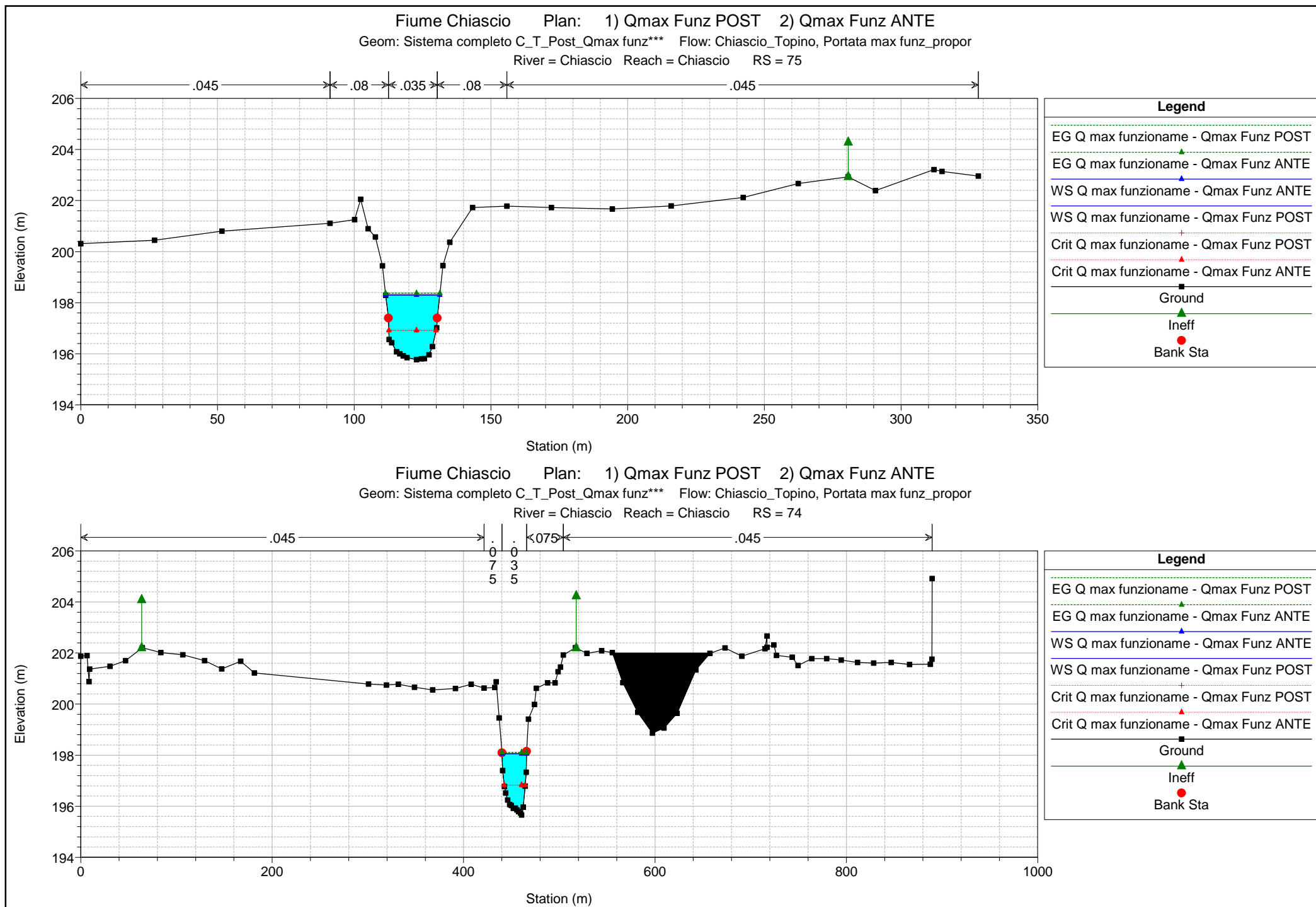
River	Reach	River Sta	Profile	Plan	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Chiascio	Chiascio	68	Q max funzione	Qmax Funz ANTE	46.34	191.64	194.94	193.09	194.97	0.000265	0.81	58.55	26.38	0.16
Chiascio	Chiascio	67.9			Bridge									
Chiascio	Chiascio	67.8	Q max funzione	Qmax Funz POST	46.34	191.64	194.92	193.09	194.95	0.000272	0.81	58.05	26.27	0.16
Chiascio	Chiascio	67.8	Q max funzione	Qmax Funz ANTE	46.34	191.64	194.92	193.09	194.95	0.000272	0.81	58.05	26.27	0.16
Chiascio	Chiascio	67	Q max funzione	Qmax Funz POST	46.34	192.91	194.92	193.60	194.94	0.000266	0.65	71.62	43.24	0.16
Chiascio	Chiascio	67	Q max funzione	Qmax Funz ANTE	46.34	192.91	194.92	193.60	194.94	0.000266	0.65	71.62	43.24	0.16
Chiascio	Chiascio	66.5			Inl Struct									
Chiascio	Chiascio	66	Q max funzione	Qmax Funz POST	46.34	190.37	192.90	191.77	192.97	0.000825	1.14	41.24	26.46	0.28
Chiascio	Chiascio	66	Q max funzione	Qmax Funz ANTE	46.34	190.37	192.90	191.77	192.97	0.000825	1.14	41.24	26.46	0.28
Chiascio	Chiascio	65	Q max funzione	Qmax Funz POST	46.34	190.92	191.95	191.55	192.03	0.002367	1.27	36.57	41.35	0.43
Chiascio	Chiascio	65	Q max funzione	Qmax Funz ANTE	46.34	190.92	191.95	191.55	192.03	0.002367	1.27	36.57	41.35	0.43
Chiascio	Chiascio	64.95			Mult Open									
Chiascio	Chiascio	64.9	Q max funzione	Qmax Funz POST	46.34	190.92	191.55	191.55	191.81	0.015306	2.26	20.50	39.79	1.01
Chiascio	Chiascio	64.9	Q max funzione	Qmax Funz ANTE	46.34	190.92	191.55	191.55	191.81	0.015306	2.26	20.50	39.79	1.01
Chiascio	Chiascio	64	Q max funzione	Qmax Funz POST	46.34	186.76	189.43	188.22	189.50	0.000736	1.11	41.65	23.06	0.26
Chiascio	Chiascio	64	Q max funzione	Qmax Funz ANTE	46.34	186.76	189.43	188.22	189.50	0.000736	1.11	41.65	23.06	0.26
Chiascio	Chiascio	63	Q max funzione	Qmax Funz POST	46.34	186.50	189.23		189.32	0.001024	1.35	34.38	17.35	0.31
Chiascio	Chiascio	63	Q max funzione	Qmax Funz ANTE	46.34	186.50	189.23		189.32	0.001024	1.35	34.38	17.35	0.31
Chiascio	Chiascio	62	Q max funzione	Qmax Funz POST	46.34	186.65	188.81	188.12	189.00	0.002736	1.92	24.14	15.25	0.49
Chiascio	Chiascio	62	Q max funzione	Qmax Funz ANTE	46.34	186.65	188.81	188.12	189.00	0.002736	1.92	24.14	15.25	0.49
Chiascio	Chiascio	61.5			Bridge									
Chiascio	Chiascio	61	Q max funzione	Qmax Funz POST	46.34	185.77	188.73	187.54	188.83	0.001289	1.44	32.07	17.77	0.34
Chiascio	Chiascio	61	Q max funzione	Qmax Funz ANTE	46.34	185.77	188.73	187.54	188.83	0.001289	1.44	32.07	17.77	0.34
Chiascio	Chiascio	60	Q max funzione	Qmax Funz POST	46.34	184.53	188.55	187.25	188.68	0.001773	1.63	28.74	16.35	0.38
Chiascio	Chiascio	60	Q max funzione	Qmax Funz ANTE	46.34	184.53	188.55	187.25	188.68	0.001773	1.63	28.74	16.35	0.38
Chiascio	Chiascio	59	Q max funzione	Qmax Funz POST	46.34	185.62	188.31	187.24	188.40	0.001156	1.36	34.19	19.55	0.33
Chiascio	Chiascio	59	Q max funzione	Qmax Funz ANTE	46.34	185.62	188.31	187.24	188.40	0.001156	1.36	34.19	19.55	0.33
Chiascio	Chiascio	58.5			Mult Open									
Chiascio	Chiascio	58	Q max funzione	Qmax Funz POST	46.34	185.62	188.30	186.80	188.35	0.000807	1.00	46.38	22.54	0.22
Chiascio	Chiascio	58	Q max funzione	Qmax Funz ANTE	46.34	185.62	188.30	186.80	188.35	0.000807	1.00	46.38	22.54	0.22
Chiascio	Chiascio	57	Q max funzione	Qmax Funz POST	46.34	184.73	188.23		188.29	0.000580	1.11	42.57	21.75	0.24
Chiascio	Chiascio	57	Q max funzione	Qmax Funz ANTE	46.34	184.73	188.23		188.29	0.000580	1.11	42.57	21.75	0.24
Chiascio	Chiascio	56	Q max funzione	Qmax Funz POST	46.34	185.46	187.47	187.47	187.99	0.012976	3.20	14.49	13.99	1.00
Chiascio	Chiascio	56	Q max funzione	Qmax Funz ANTE	46.34	185.46	187.47	187.47	187.99	0.012976	3.20	14.49	13.99	1.00
Chiascio	Chiascio	55	Q max funzione	Qmax Funz POST	46.34	184.25	186.82	185.84	186.97	0.001714	1.71	27.48	15.33	0.40
Chiascio	Chiascio	55	Q max funzione	Qmax Funz ANTE	46.34	184.25	186.82	185.84	186.97	0.001714	1.71	27.48	15.33	0.40
Chiascio	Chiascio	54	Q max funzione	Qmax Funz POST	46.34	183.91	186.35		186.49	0.001845	1.70	27.25	15.21	0.41
Chiascio	Chiascio	54	Q max funzione	Qmax Funz ANTE	46.34	183.91	186.35		186.49	0.001845	1.70	27.25	15.21	0.41
Chiascio	Chiascio	53	Q max funzione	Qmax Funz POST	46.34	183.46	185.36	184.98	185.60	0.004173	2.18	21.96	18.02	0.60
Chiascio	Chiascio	53	Q max funzione	Qmax Funz ANTE	46.34	183.46	185.36	184.98	185.60	0.004173	2.18	21.96	18.02	0.60
Chiascio	Chiascio	52	Q max funzione	Qmax Funz POST	46.34	181.29	184.99	184.17	185.09	0.001727	1.41	33.06	24.26	0.38
Chiascio	Chiascio	52	Q max funzione	Qmax Funz ANTE	46.34	181.29	184.99	184.17	185.09	0.001727	1.41	33.06	24.26	0.38
Chiascio	Chiascio	51	Q max funzione	Qmax Funz POST	46.34	181.58	184.00		184.11	0.002076	1.50	30.83	24.24	0.43
Chiascio	Chiascio	51	Q max funzione	Qmax Funz ANTE	46.34	181.58	184.00		184.11	0.002076	1.50	30.83	24.24	0.43
Chiascio	Chiascio	50	Q max funzione	Qmax Funz POST	46.34	180.76	183.32	182.44	183.46	0.001985	1.67	27.67	17.33	0.42
Chiascio	Chiascio	50	Q max funzione	Qmax Funz ANTE	46.34	180.76	183.32	182.44	183.46	0.001985	1.67	27.67	17.33	0.42
Chiascio	Chiascio	49	Q max funzione	Qmax Funz POST	46.34	179.99	182.54		182.67	0.001638	1.65	28.13	15.19	0.39
Chiascio	Chiascio	49	Q max funzione	Qmax Funz ANTE	46.34	179.99	182.54		182.67	0.001638	1.65	28.13	15.19	0.39
Chiascio	Chiascio	48	Q max funzione	Qmax Funz POST	46.34	178.92	182.06	180.73	182.16	0.001201	1.40	32.99	18.14	0.33
Chiascio	Chiascio	48	Q max funzione	Qmax Funz ANTE	46.34	178.92	182.06	180.73	182.16	0.001201	1.40	32.99	18.14	0.33
Chiascio	Chiascio	47	Q max funzione	Qmax Funz POST	46.34	179.37	181.40	180.92	181.68	0.004378	2.35	19.71	13.16	0.61
Chiascio	Chiascio	47	Q max funzione	Qmax Funz ANTE	46.34	179.37	181.40	180.92	181.68	0.004378	2.35	19.71	13.16	0.61
Chiascio	Chiascio	46	Q max funzione	Qmax Funz POST	46.34	178.21	181.10	179.70	181.20	0.000956	1.38	33.56	15.80	0.30
Chiascio	Chiascio	46	Q max funzione	Qmax Funz ANTE	46.34	178.21	181.10	179.70	181.20	0.000956	1.38	33.56	15.80	0.30
Chiascio	Chiascio	45.5			Bridge									
Chiascio	Chiascio	45	Q max funzione	Qmax Funz POST	46.34	178.76	181.01	180.10	181.14	0.001707	1.61	28.69	16.56	0.39
Chiascio	Chiascio	45	Q max funzione	Qmax Funz ANTE	46.34	178.76	181.01	180.10	181.14	0.001707	1.62	28.69	16.56	0.39
Chiascio	Chiascio	44	Q max funzione	Qmax Funz POST	46.34	178.11	180.31	179.54	180.48	0.002356	1.84	25.25	15.43	0.46
Chiascio	Chiascio	44	Q max funzione	Qmax Funz ANTE	46.34	178.11	180.32	179.54	180.49	0.002340	1.83	25.31	15.44	0.46
Chiascio	Chiascio	43	Q max funzione	Qmax Funz POST	46.34	177.40	179.16	178.76	179.43	0.004811	2.31	20.03	14.94	0.64
Chiascio	Chiascio	43	Q max funzione	Qmax Funz ANTE	46.34	177.40	179.14	178.76	179.42	0.005005	2.35	19.76	14.88	0.65
Chiascio	Chiascio	42	Q max funzione	Qmax Funz POST	46.34	177.08	179.13	178.44	179.28	0.002311	1.72	26.88	17.88	0.45
Chiascio	Chiascio	42	Q max funzione	Qmax Funz ANTE	46.34	177.08	179.10	178.44	179.26	0.002411	1.75	26.50	17.83	0.46
Chiascio	Chiascio	41.5			Bridge									
Chiascio	Chiascio	41	Q max funzione	Qmax Funz POST	46.34	176.98	179.08	178.35	179.24	0.002264	1.77	26.19	16.33	0.45
Chiascio	Chiascio	41	Q max funzione	Qmax Funz ANTE	46.34	176.98	179.06	178.35	179.22	0.002363	1.80	25.81	16.29	0.46

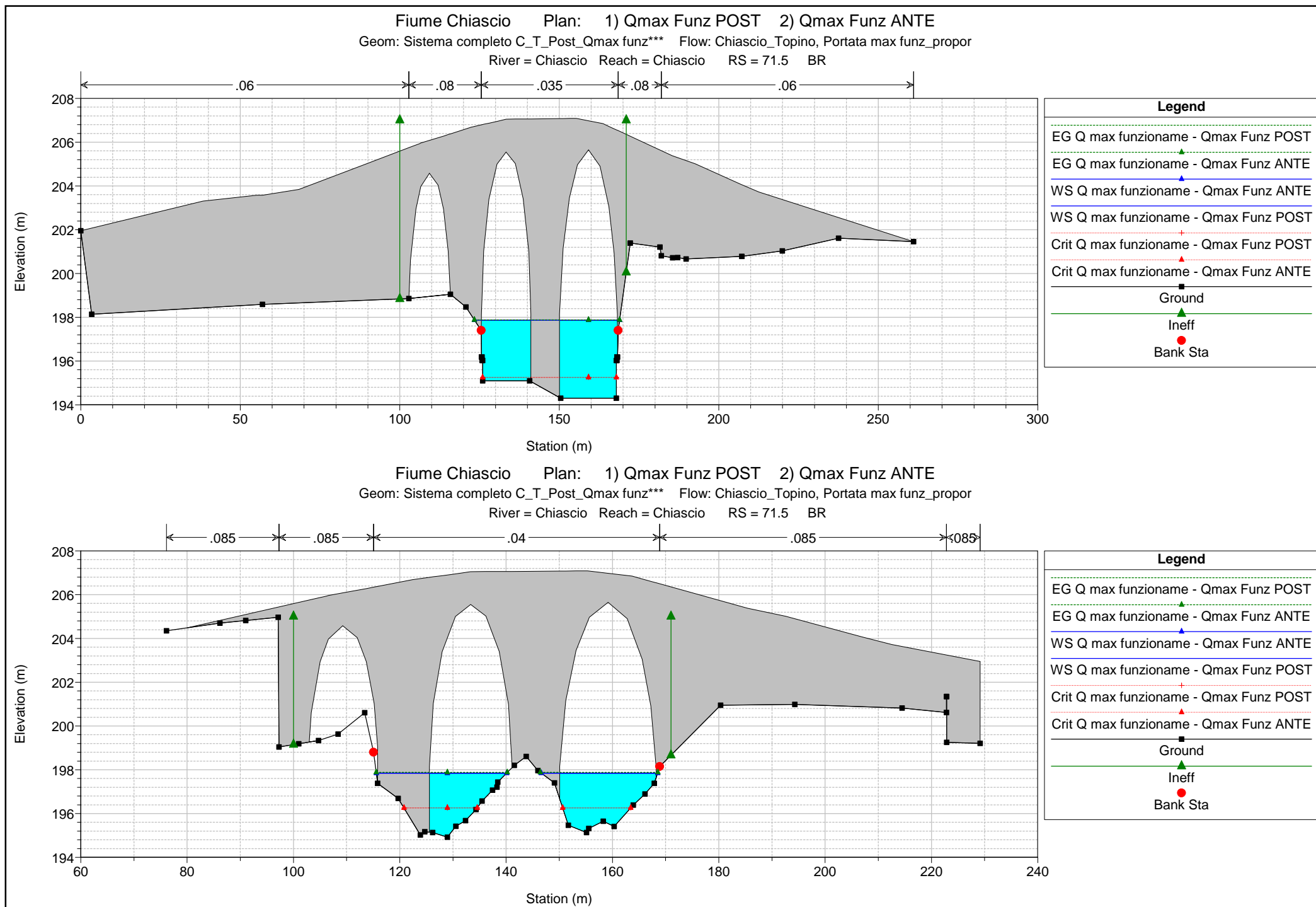
River	Reach	River Sta	Profile	Plan	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Chiasco	Chiasco	40	Q max funzionario	Qmax Funz POST	46.34	174.90	178.43	176.91	178.54	0.001126	1.50	30.89	13.70	0.32
Chiasco	Chiasco	40	Q max funzionario	Qmax Funz ANTE	46.34	174.90	178.35	176.91	178.47	0.001239	1.55	29.84	13.51	0.33
Chiasco	Chiasco	39	Q max funzionario	Qmax Funz POST	46.34	175.05	177.91	176.66	178.01	0.001099	1.42	32.72	16.09	0.32
Chiasco	Chiasco	39	Q max funzionario	Qmax Funz ANTE	46.34	175.05	177.72	176.66	177.84	0.001466	1.56	29.62	15.67	0.36
Chiasco	Chiasco	38.5			Bridge									
Chiasco	Chiasco	38	Q max funzionario	Qmax Funz POST	46.34	174.84	177.88	176.64	177.99	0.001230	1.48	31.36	15.70	0.33
Chiasco	Chiasco	38	Q max funzionario	Qmax Funz ANTE	46.34	174.84	177.67	176.64	177.81	0.001673	1.65	28.13	15.15	0.39
Chiasco	Chiasco	37	Q max funzionario	Qmax Funz POST	46.34	174.80	177.65	176.40	177.70	0.000663	0.98	47.34	29.81	0.25
Chiasco	Chiasco	37	Q max funzionario	Qmax Funz ANTE	46.34	174.80	177.25	176.40	177.33	0.001431	1.29	35.91	26.59	0.35
Chiasco	Chiasco	36	Q max funzionario	Qmax Funz POST	46.34	172.80	177.54	175.47	177.58	0.000476	0.87	53.23	28.78	0.20
Chiasco	Chiasco	36	Q max funzionario	Qmax Funz ANTE	46.34	172.80	176.99	175.47	177.07	0.001083	1.19	38.81	23.82	0.30
Chiasco	Chiasco	35	Q max funzionario	Qmax Funz POST	46.34	174.09	177.48	175.77	177.50	0.000256	0.68	68.70	39.29	0.16
Chiasco	Chiasco	35	Q max funzionario	Qmax Funz ANTE	46.34	174.09	176.77	175.77	176.83	0.001079	1.09	42.52	33.42	0.31
Chiasco	Chiasco	34	Q max funzionario	Qmax Funz POST	46.34	173.37	177.40	174.90	177.44	0.000252	0.84	55.09	19.00	0.16
Chiasco	Chiasco	34	Q max funzionario	Qmax Funz ANTE	46.34	173.37	176.56	174.90	176.63	0.000633	1.16	39.85	17.30	0.24
Chiasco	Chiasco	33	Q max funzionario	Qmax Funz POST	46.34	173.96	177.36	175.11	177.39	0.000172	0.67	68.86	26.85	0.13
Chiasco	Chiasco	33	Q max funzionario	Qmax Funz ANTE	46.34	173.96	176.43	175.11	176.48	0.000622	1.03	44.82	24.58	0.24
Chiasco	Chiasco	32.5			Bridge									
Chiasco	Chiasco	32	Q max funzionario	Qmax Funz POST	46.34	174.14	177.33	175.42	177.37	0.000374	0.93	49.87	20.99	0.19
Chiasco	Chiasco	32	Q max funzionario	Qmax Funz ANTE	46.34	174.14	176.31	175.42	176.43	0.001718	1.56	29.69	18.50	0.39
Chiasco	Chiasco	31	Q max funzionario	Qmax Funz POST	46.34	173.95	177.27	175.13	177.31	0.000263	0.80	57.93	23.92	0.16
Chiasco	Chiasco	31	Q max funzionario	Qmax Funz ANTE	46.34	173.95	175.98	175.13	176.10	0.001691	1.54	30.07	19.10	0.39
Chiasco	Chiasco	30	Q max funzionario	Qmax Funz POST	46.34	173.17	177.25	174.32	177.27	0.000105	0.65	74.01	23.83	0.11
Chiasco	Chiasco	30	Q max funzionario	Qmax Funz ANTE	46.34	173.17	175.82	174.32	175.88	0.000566	1.08	42.80	19.98	0.23
Chiasco	Chiasco	29	Q max funzionario	Qmax Funz POST	46.34	173.24	177.22		177.24	0.000100	0.60	78.43	26.14	0.11
Chiasco	Chiasco	29	Q max funzionario	Qmax Funz ANTE	46.34	173.24	175.67		175.73	0.000691	1.12	41.49	21.51	0.26

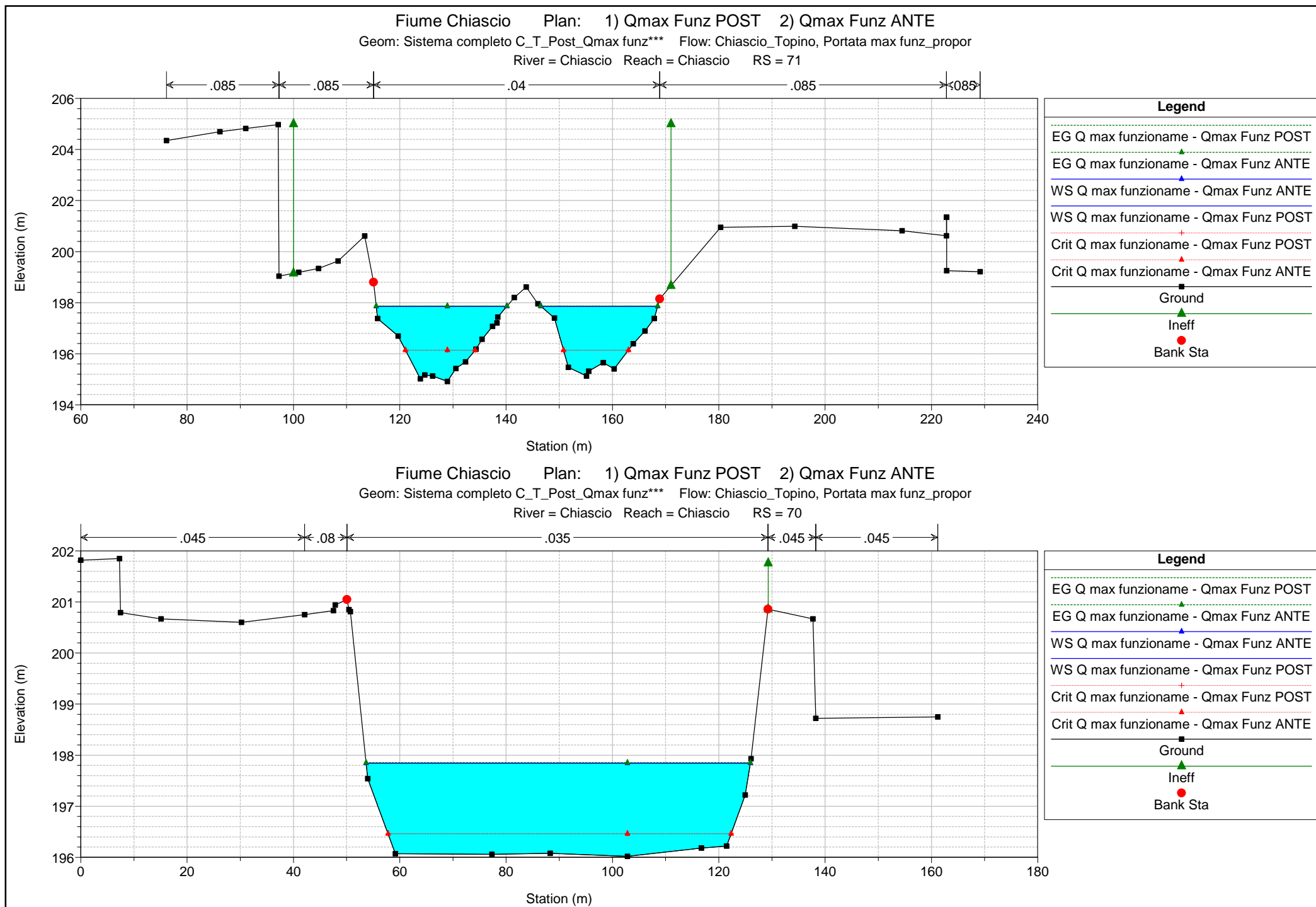


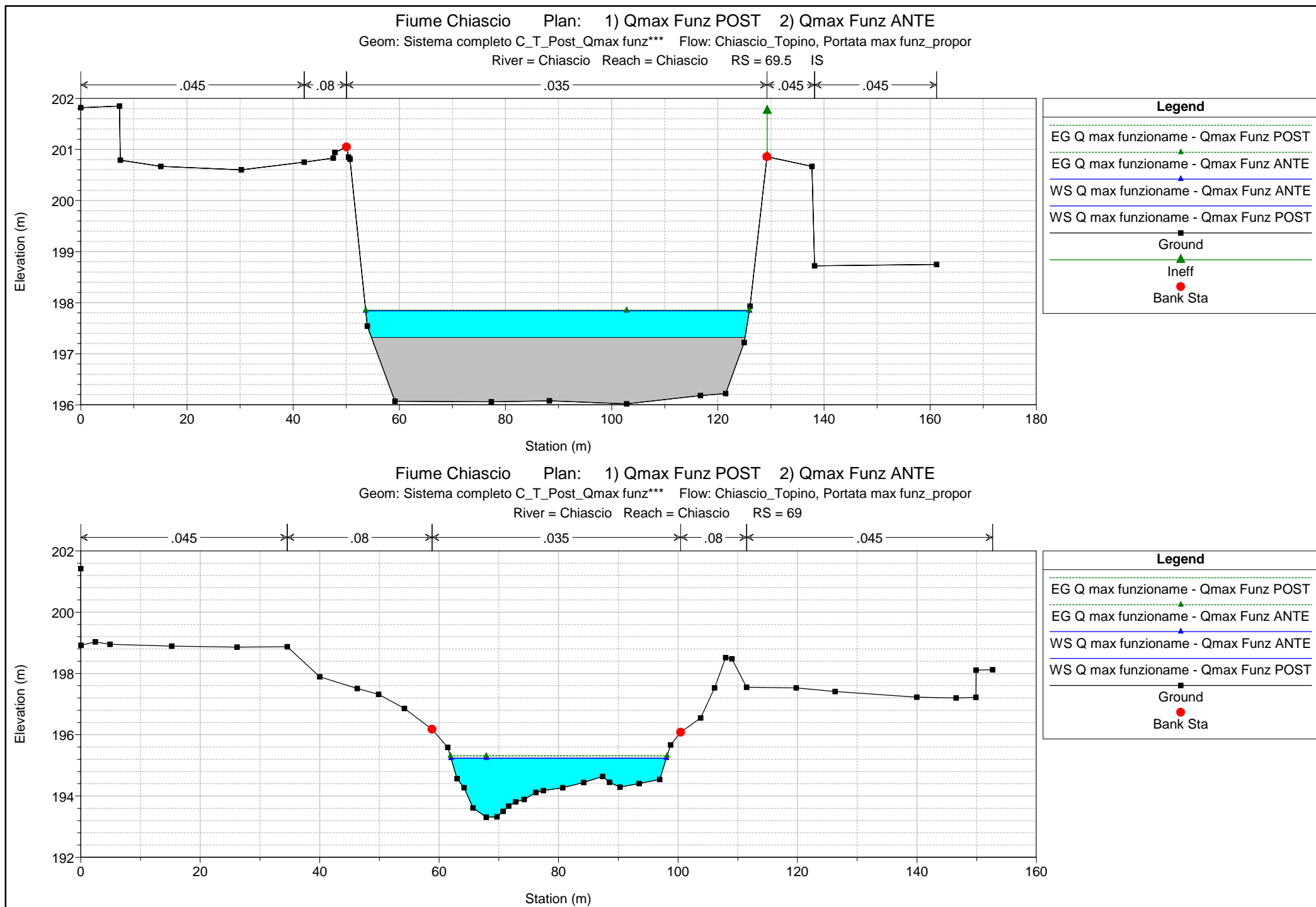


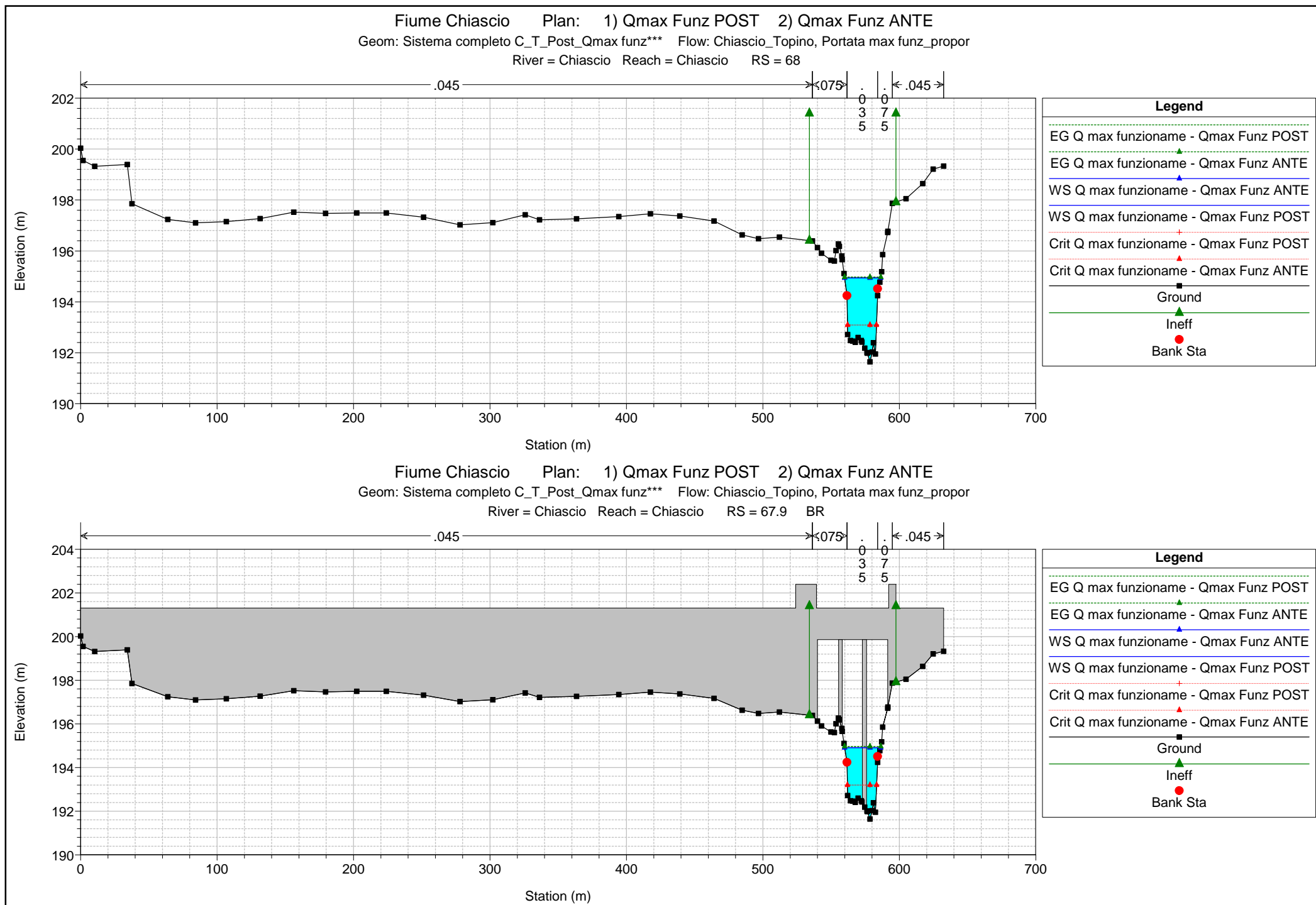


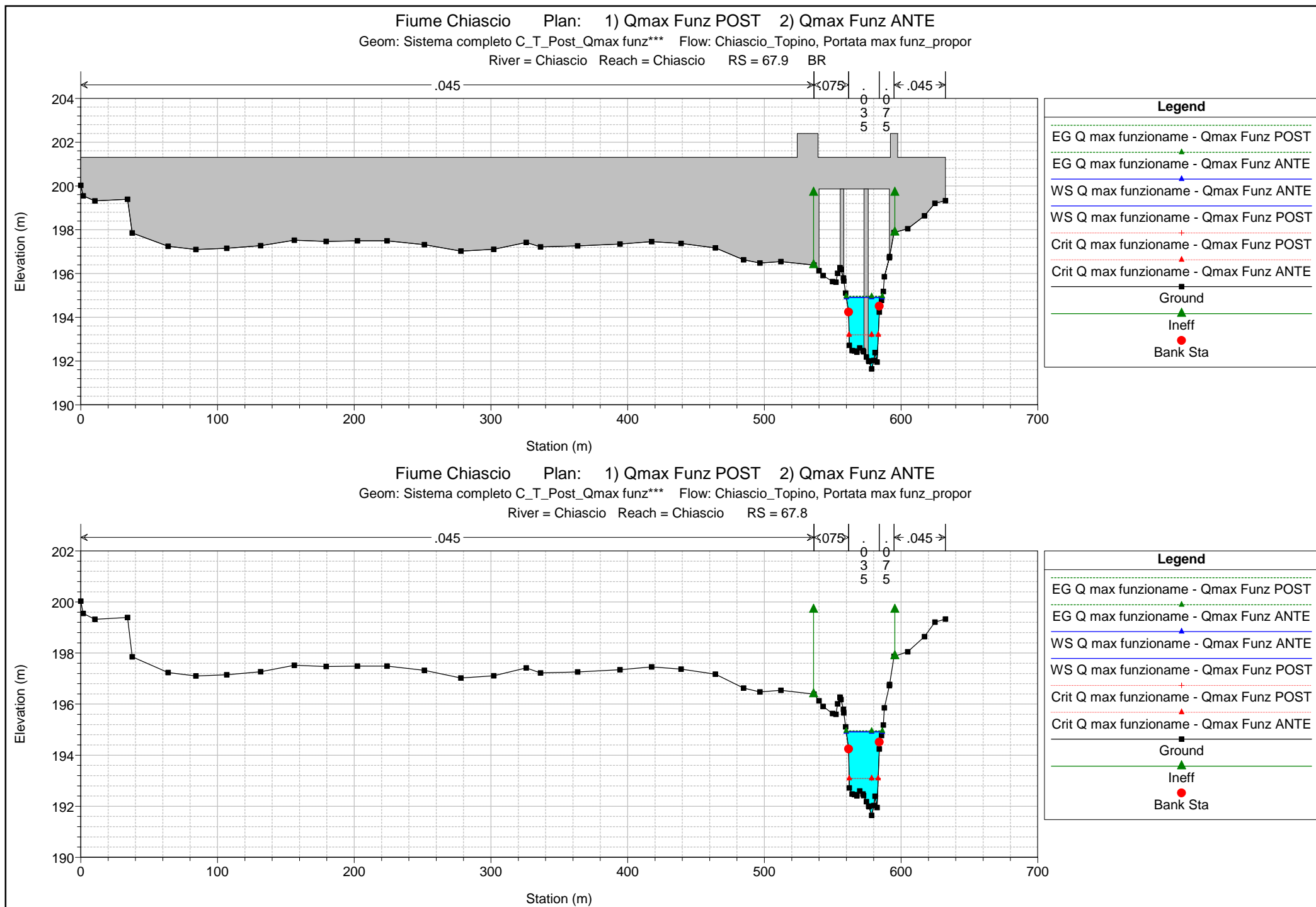


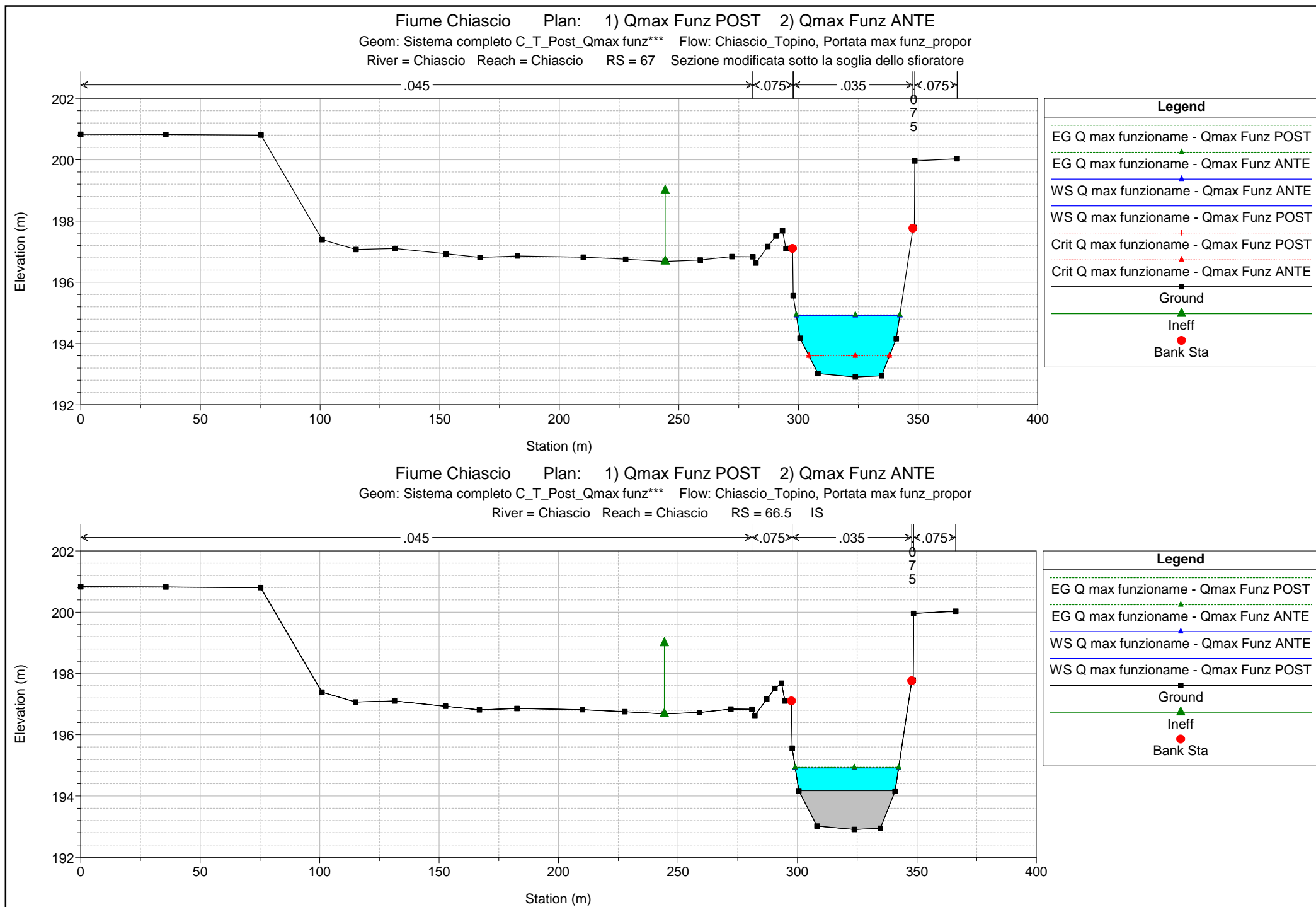


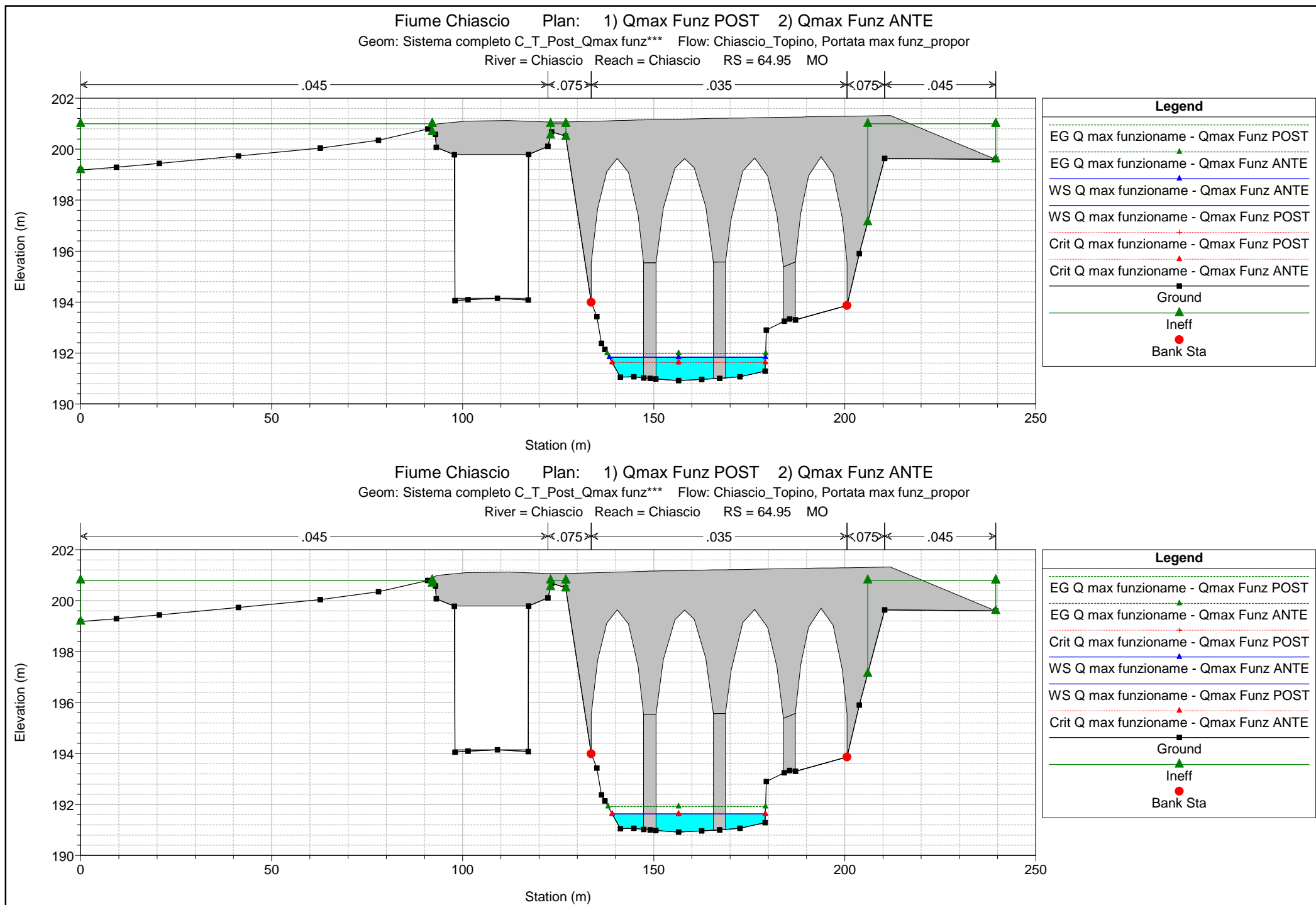


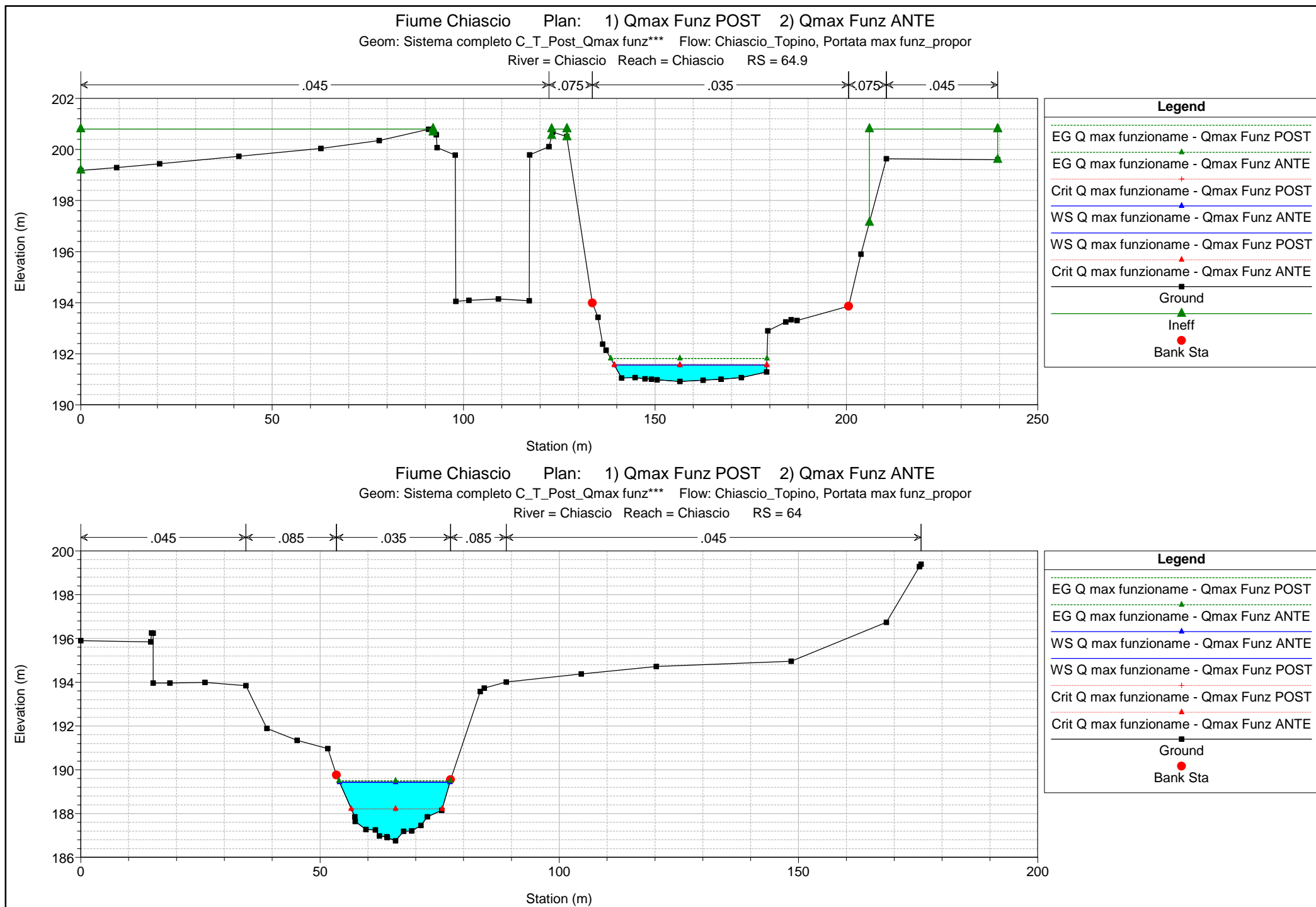


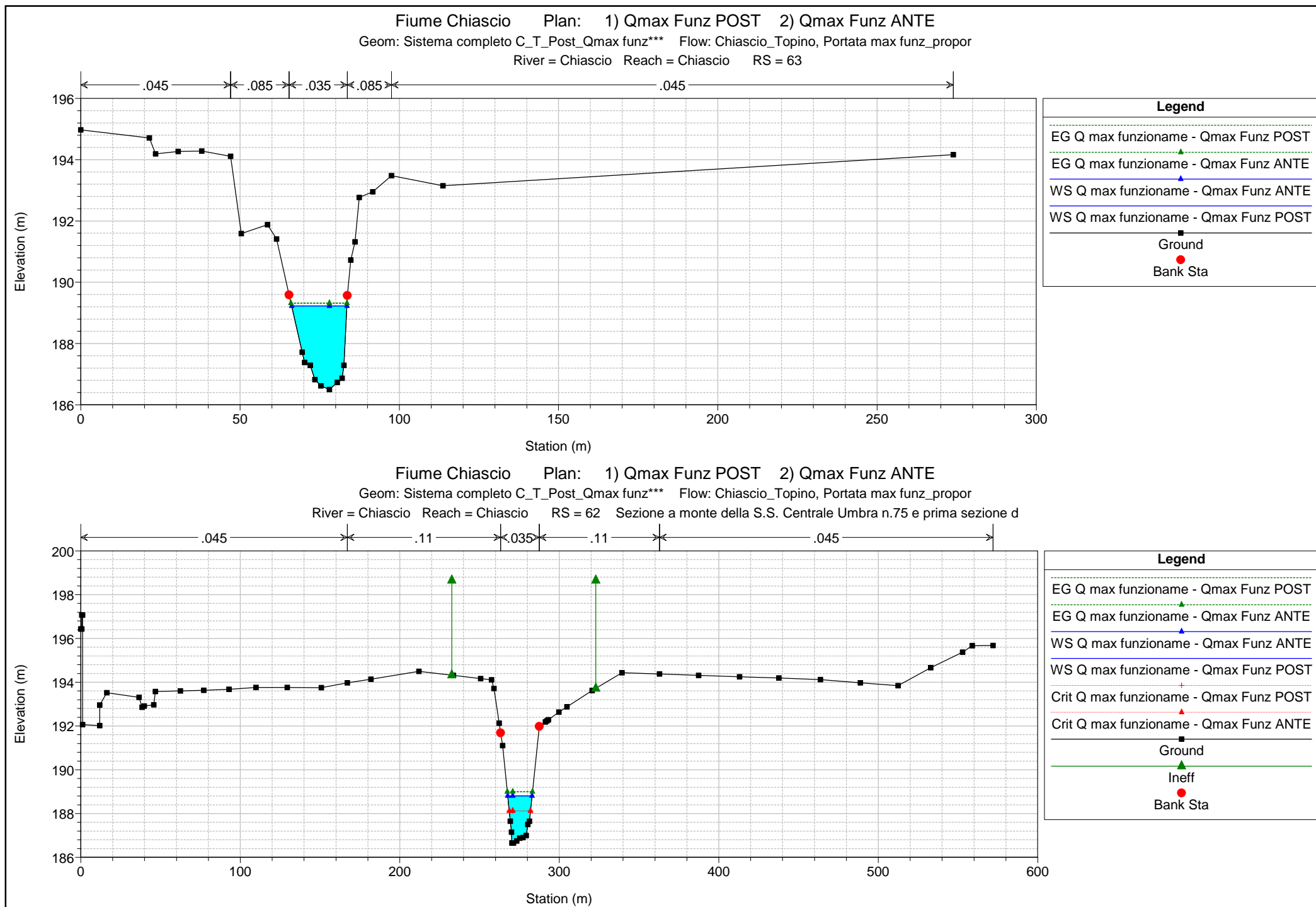


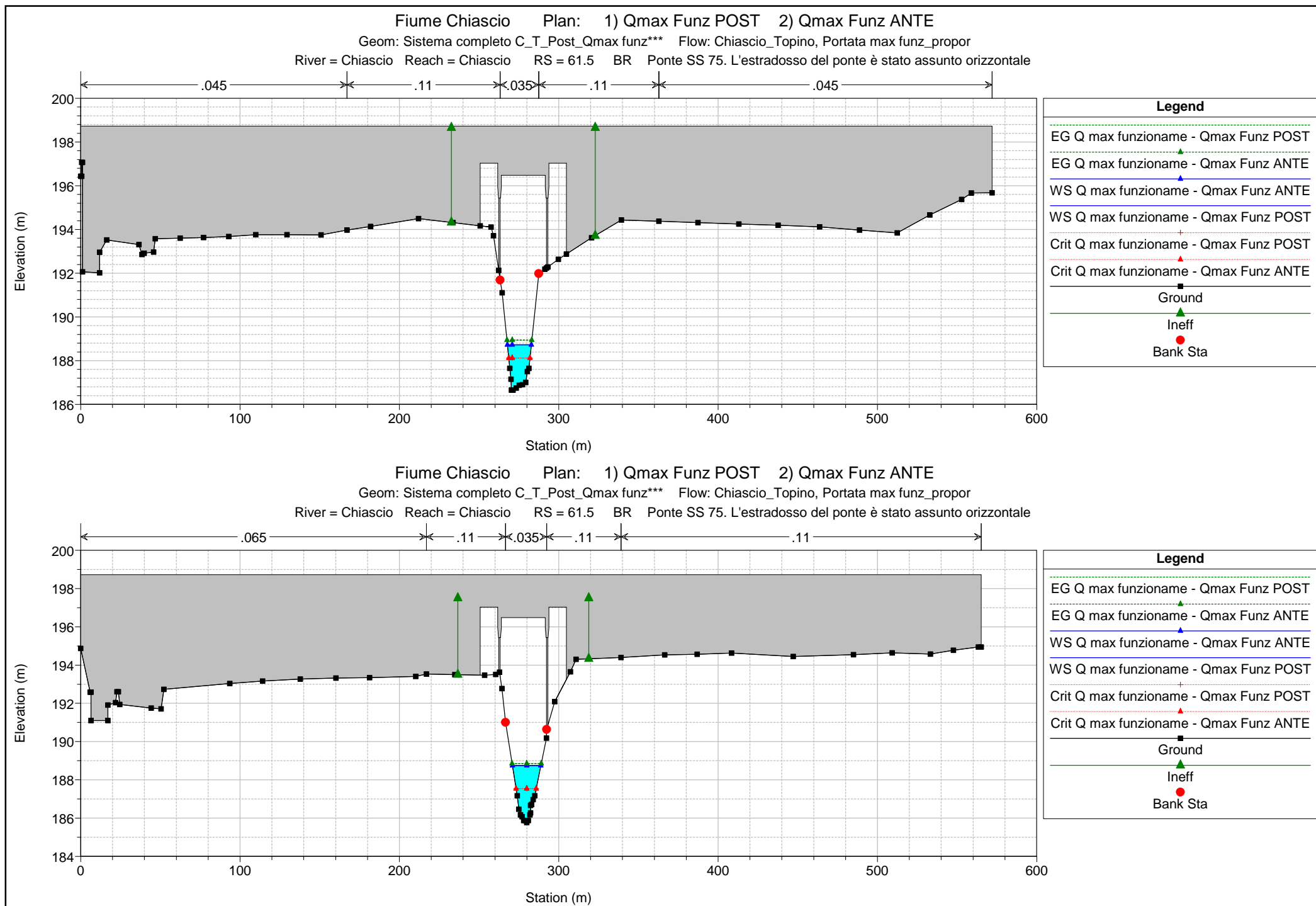


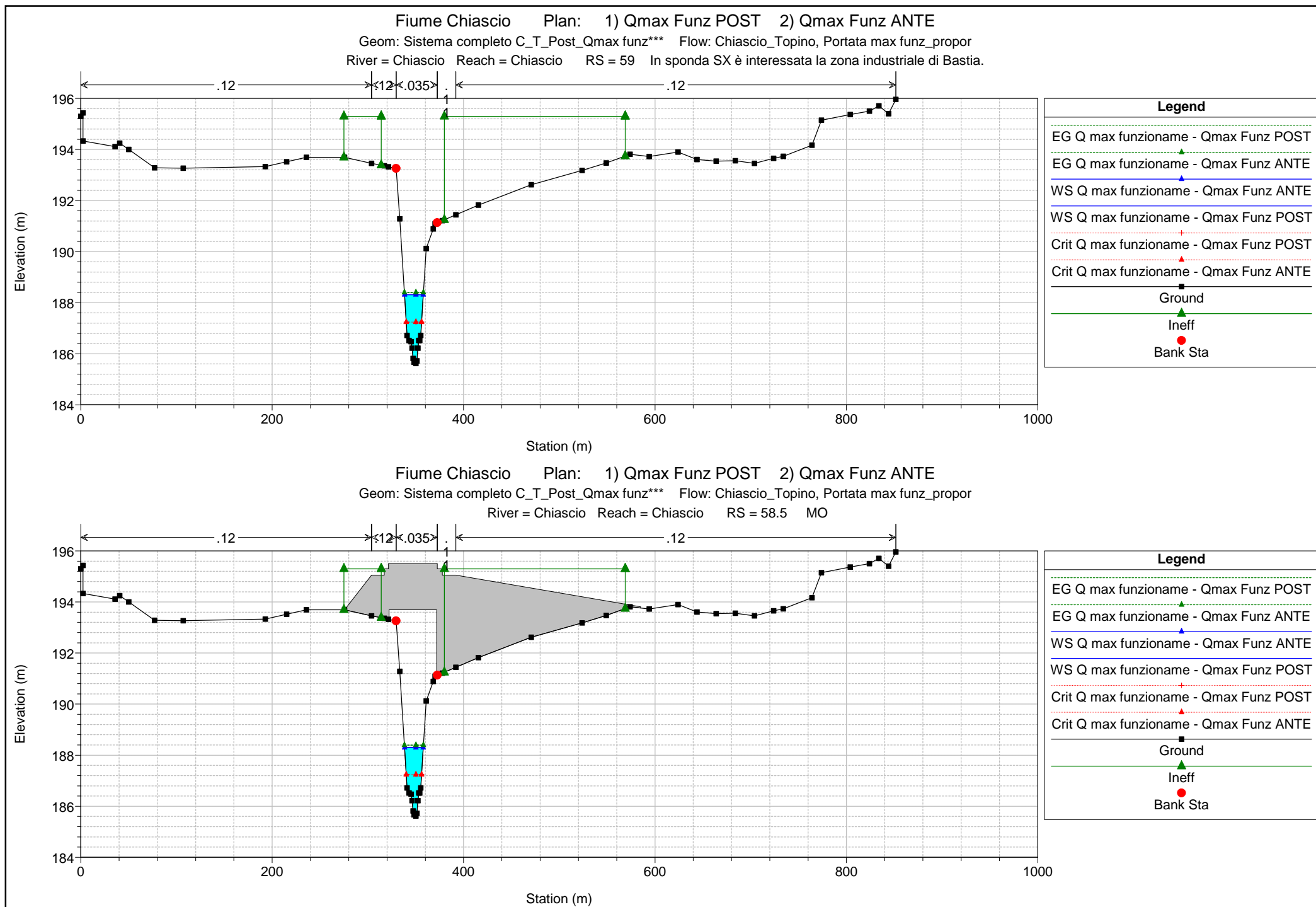


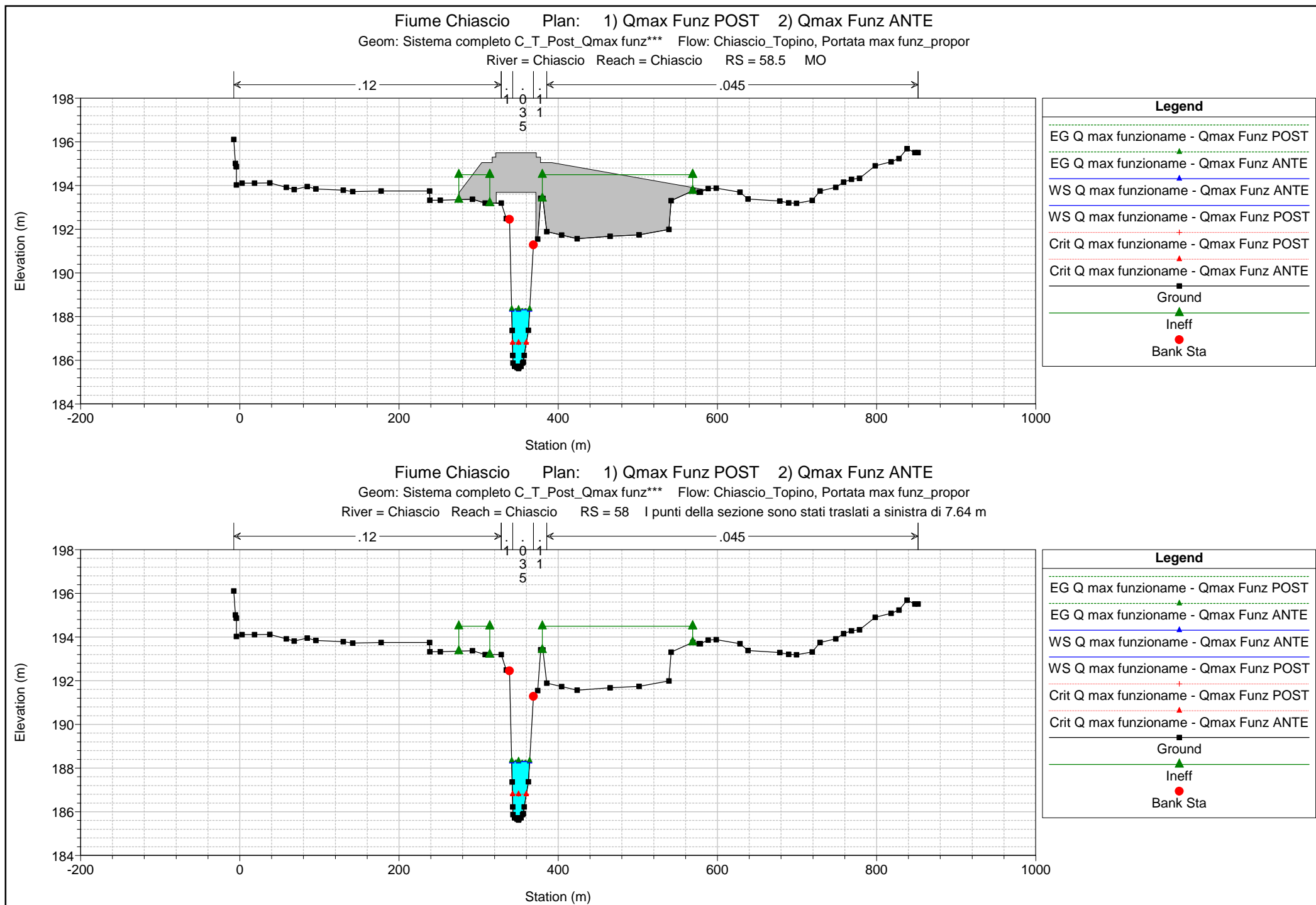


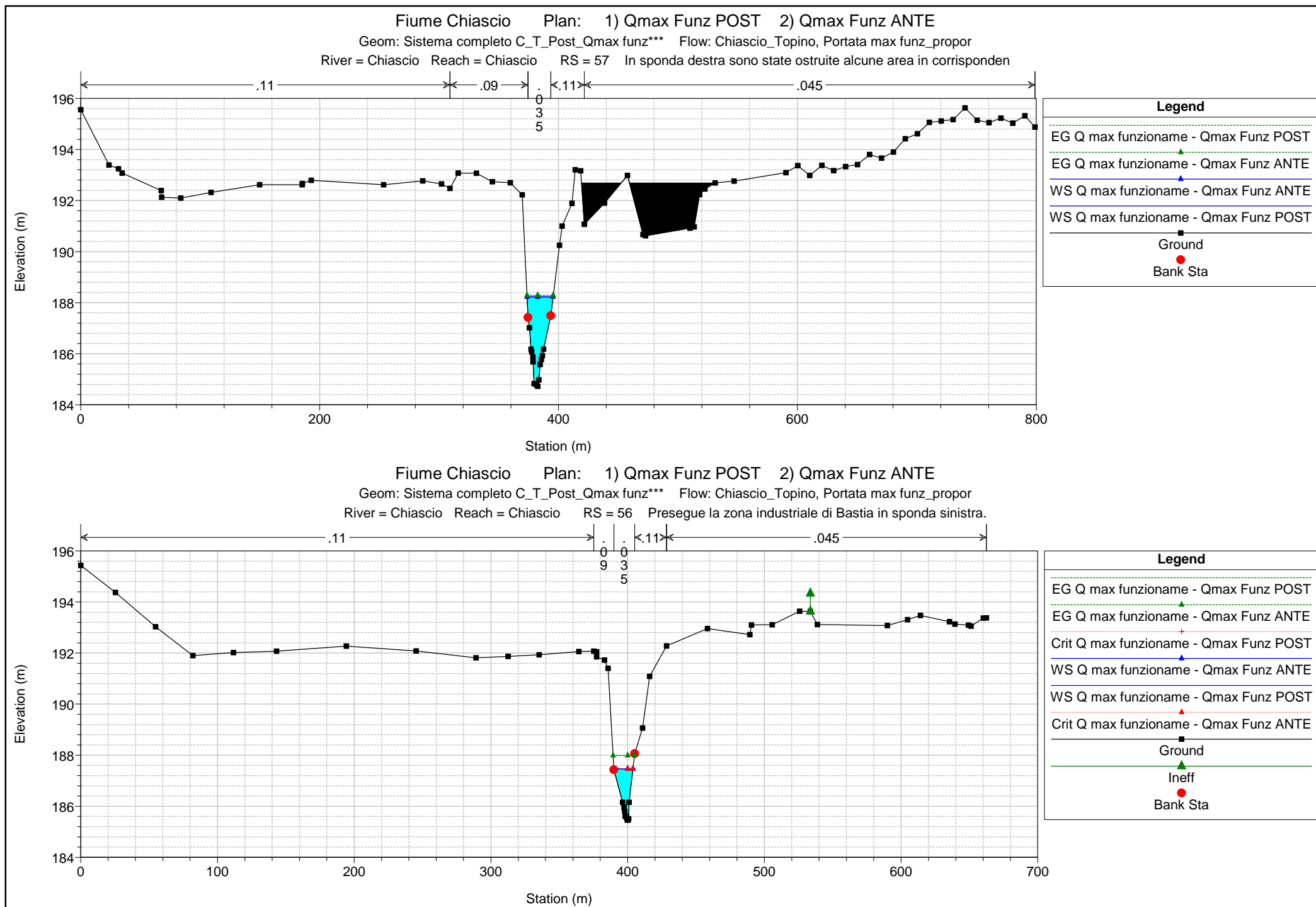


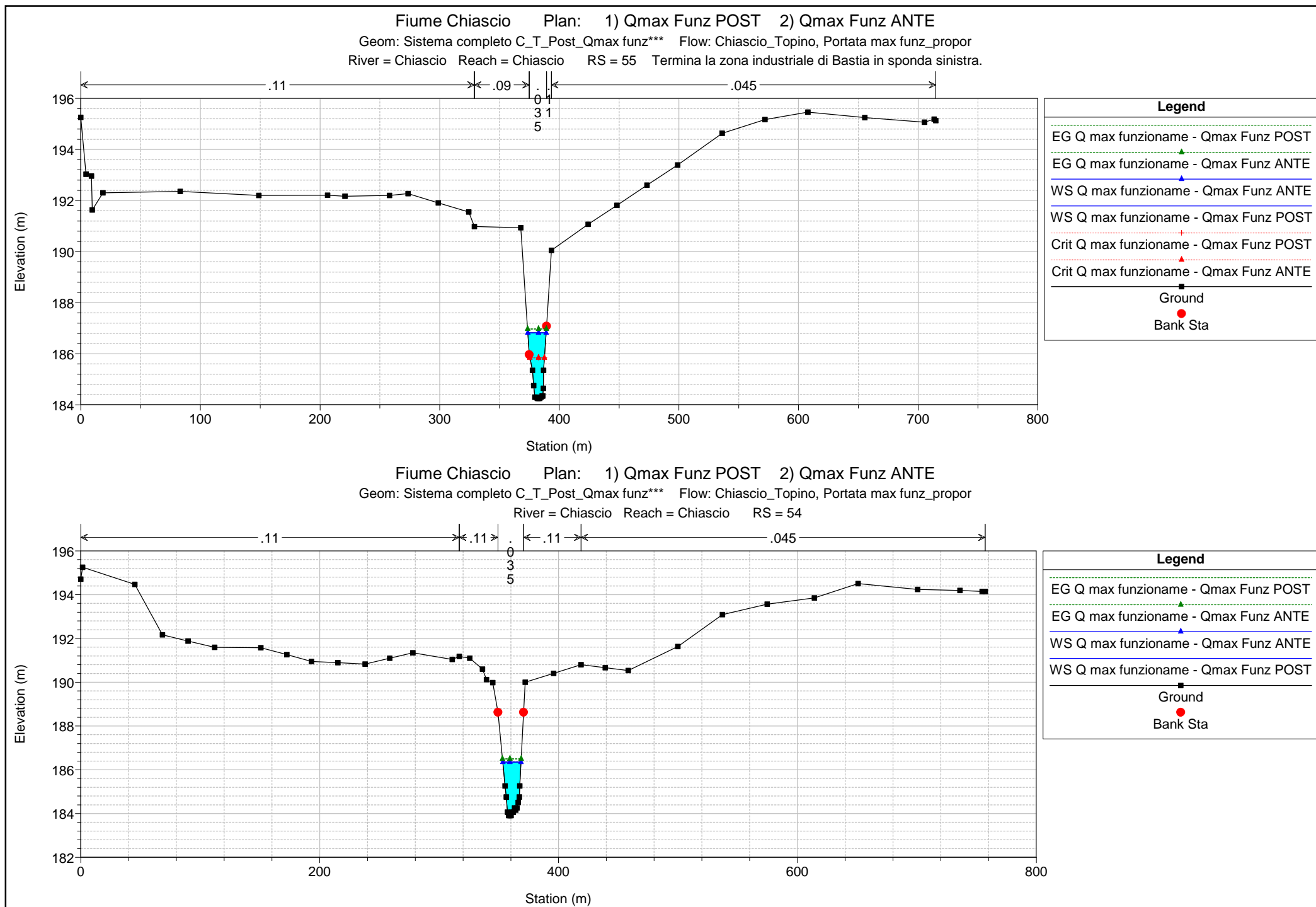


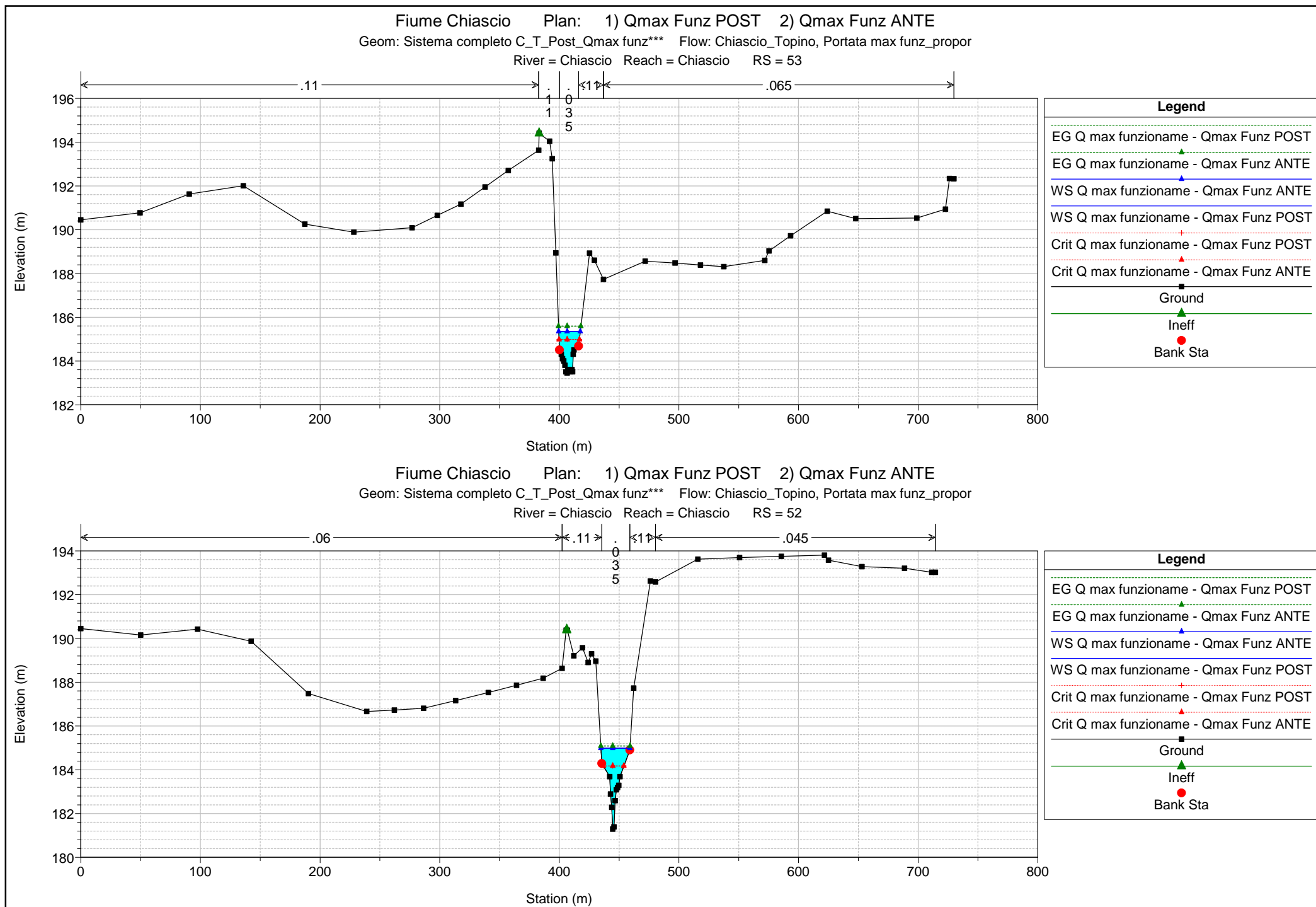








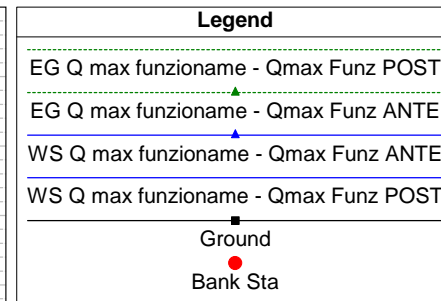
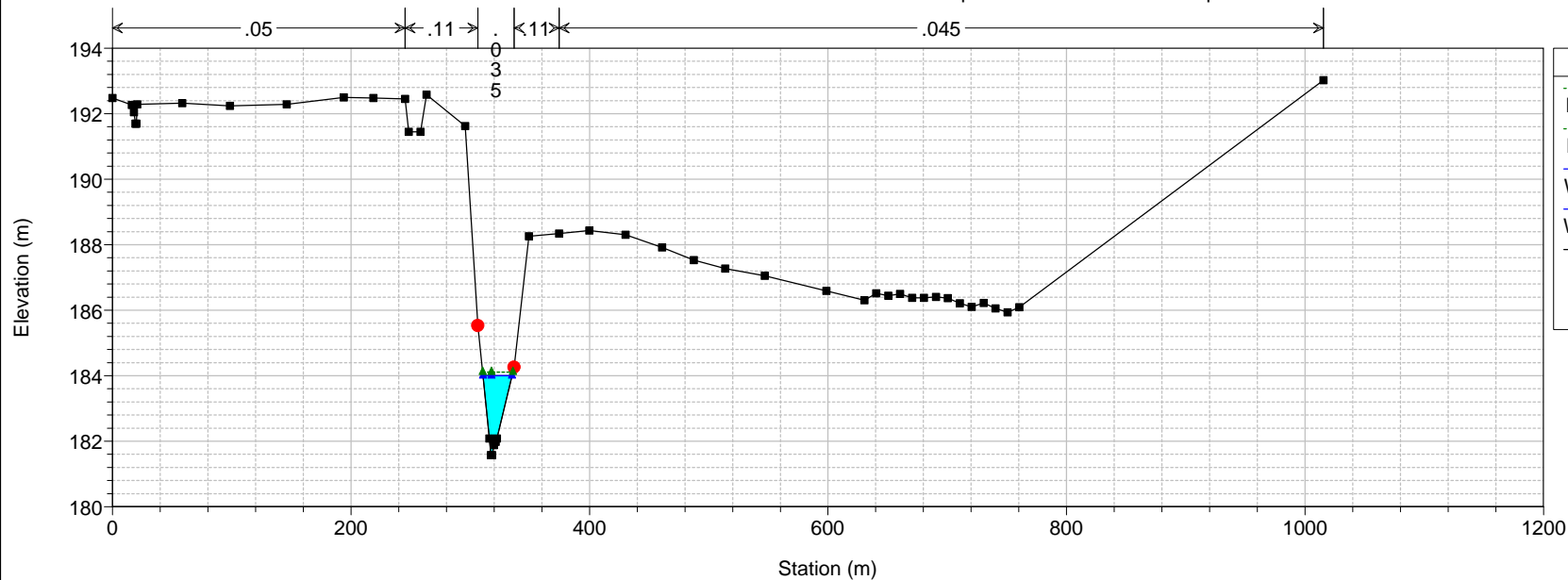




Fiume Chiascio Plan: 1) Qmax Funz POST 2) Qmax Funz ANTE

Geom: Sistema completo C_T_Post_Qmax funz*** Flow: Chiascio_Topino, Portata max funz_propor

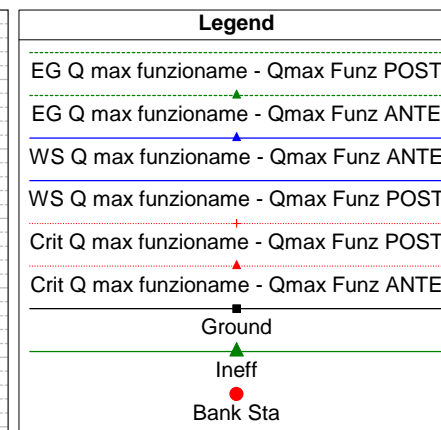
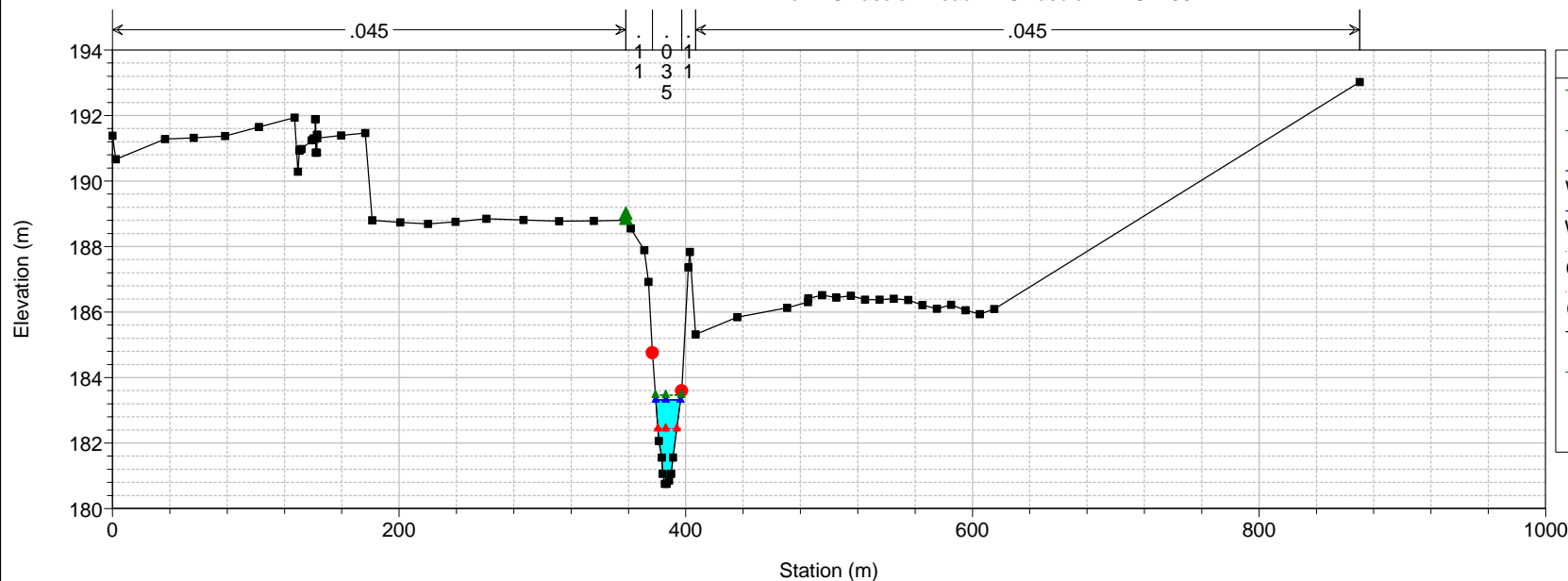
River = Chiascio Reach = Chiascio RS = 51 In sponda destra il F. Chiascio presenta un meandro che risulta

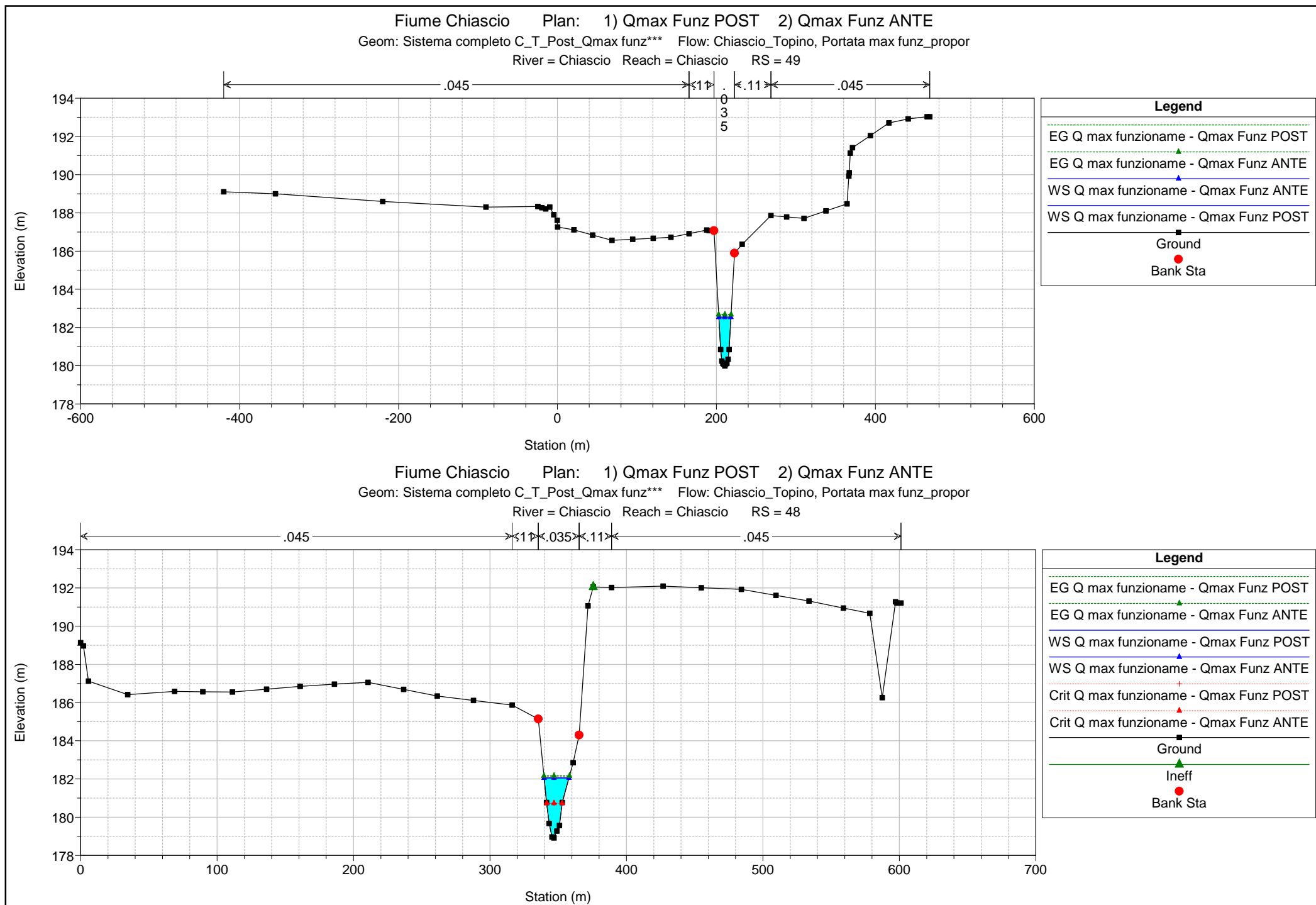


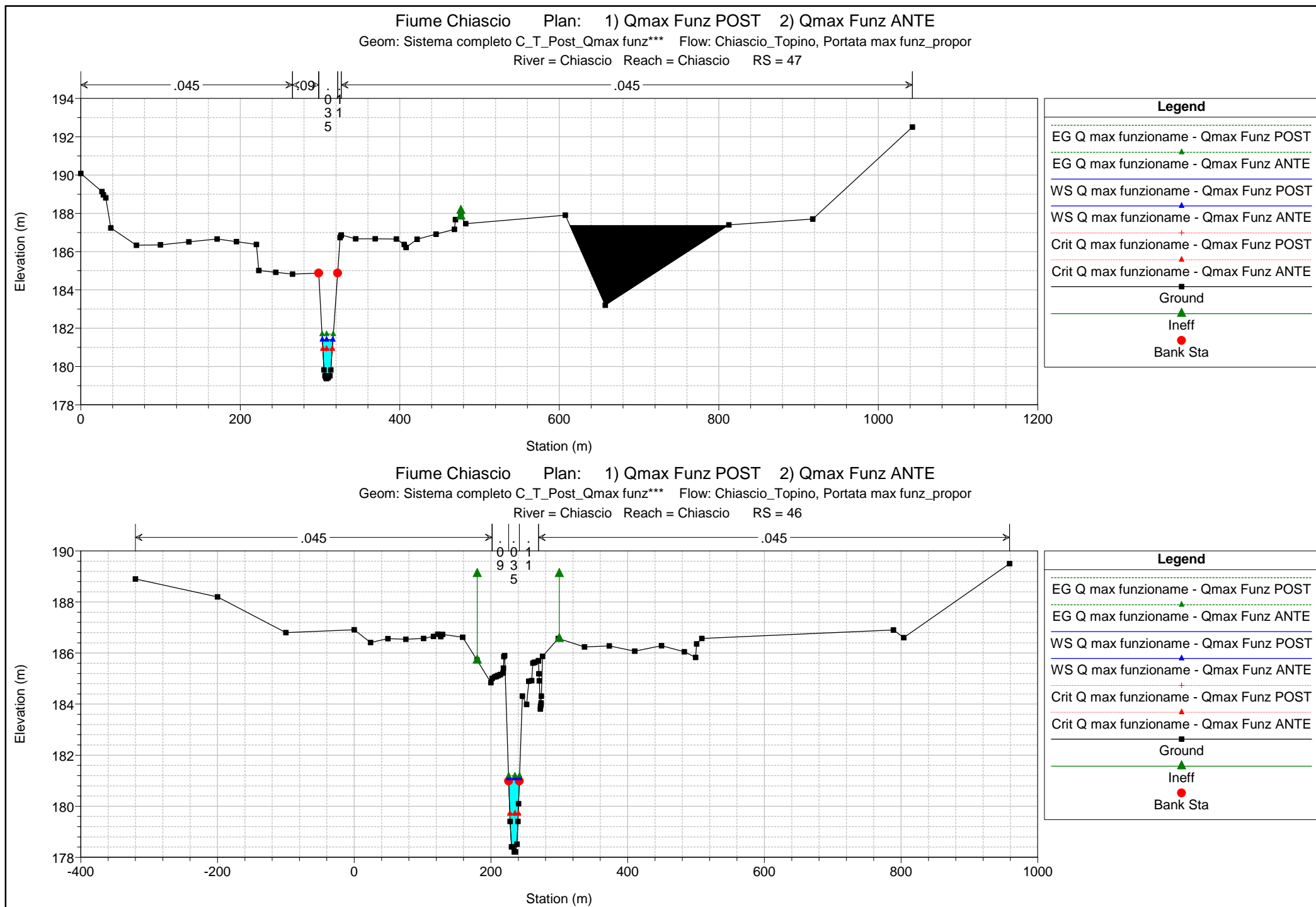
Fiume Chiascio Plan: 1) Qmax Funz POST 2) Qmax Funz ANTE

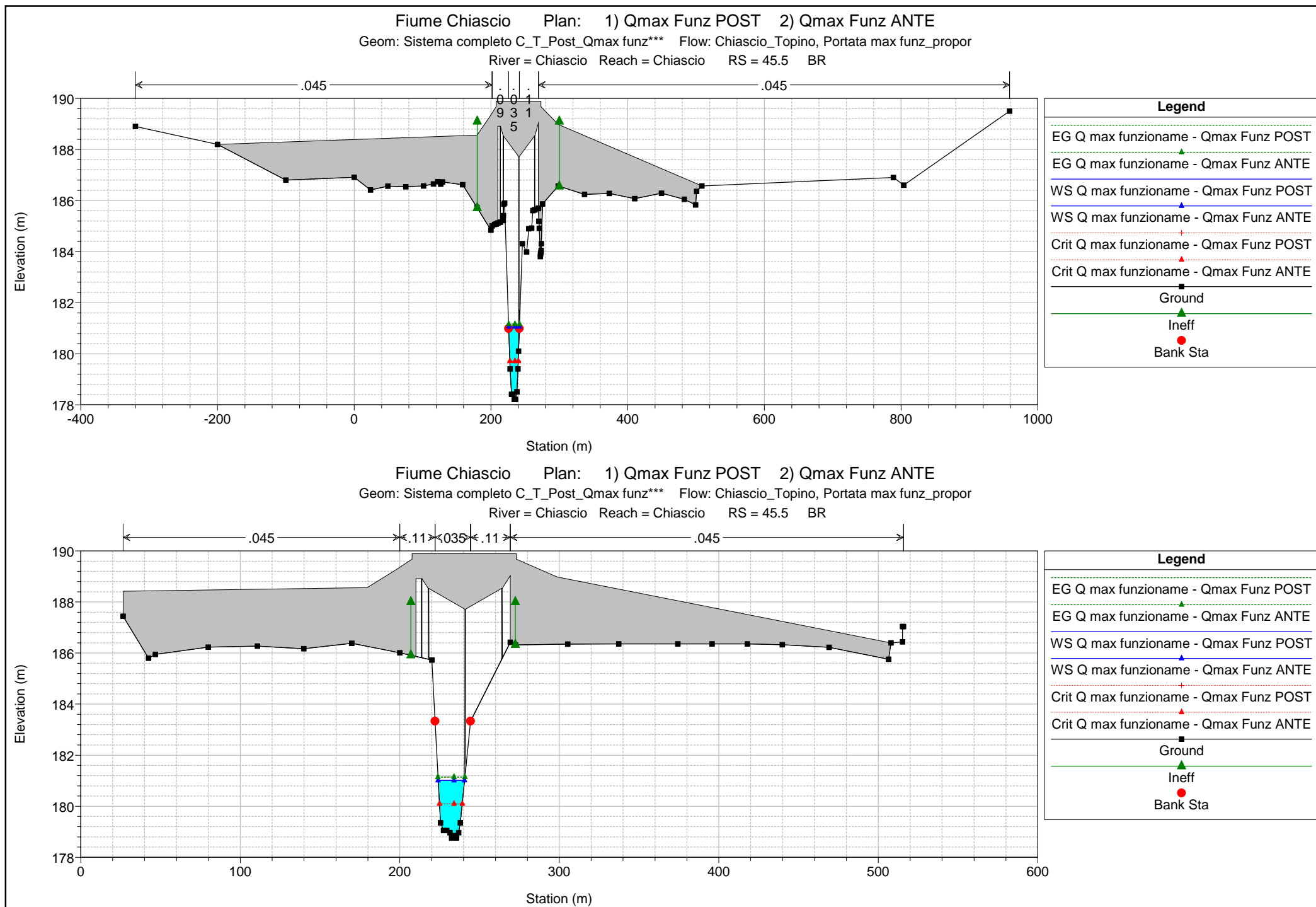
Geom: Sistema completo C_T_Post_Qmax funz*** Flow: Chiascio_Topino, Portata max funz_propor

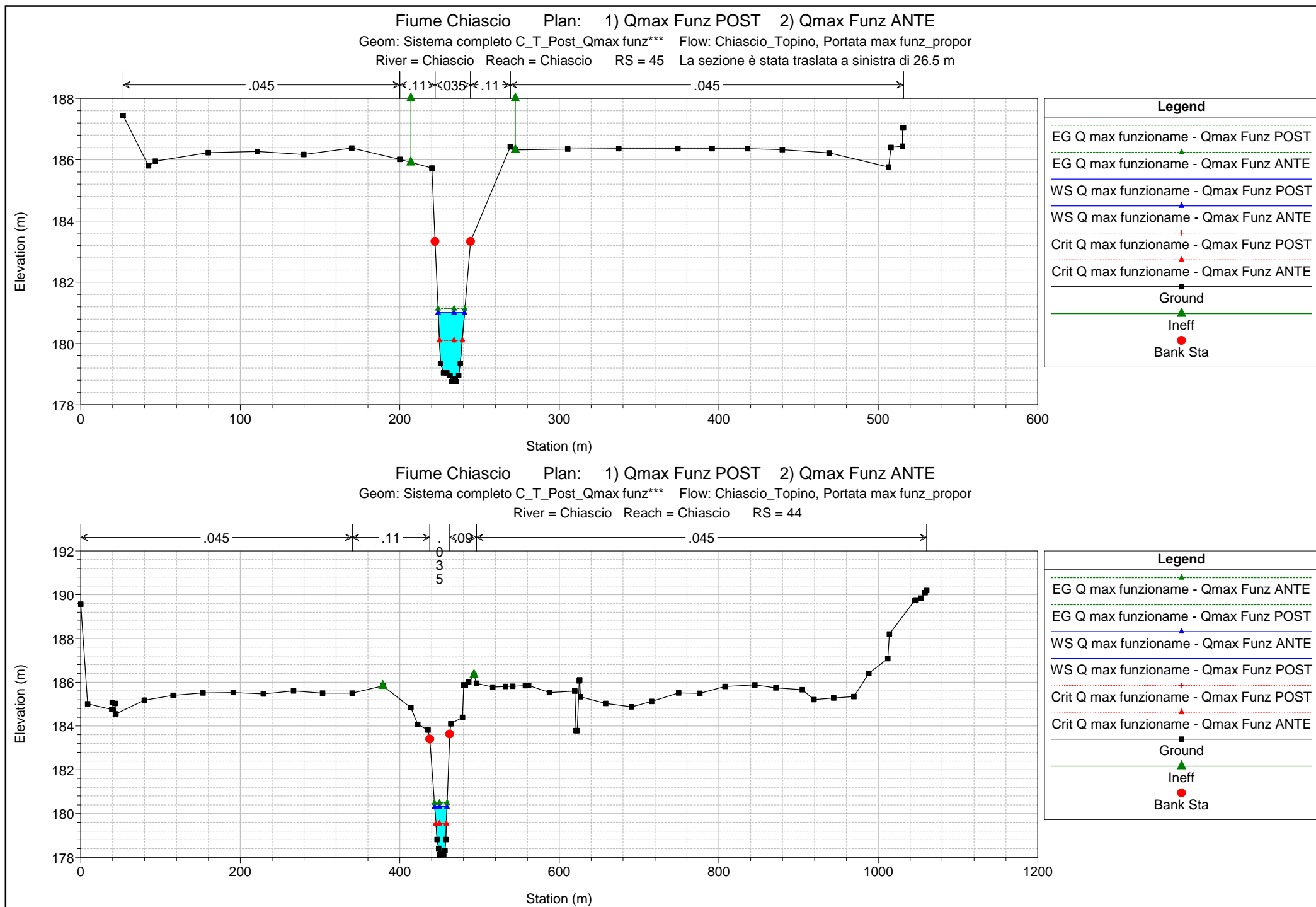
River = Chiascio Reach = Chiascio RS = 50

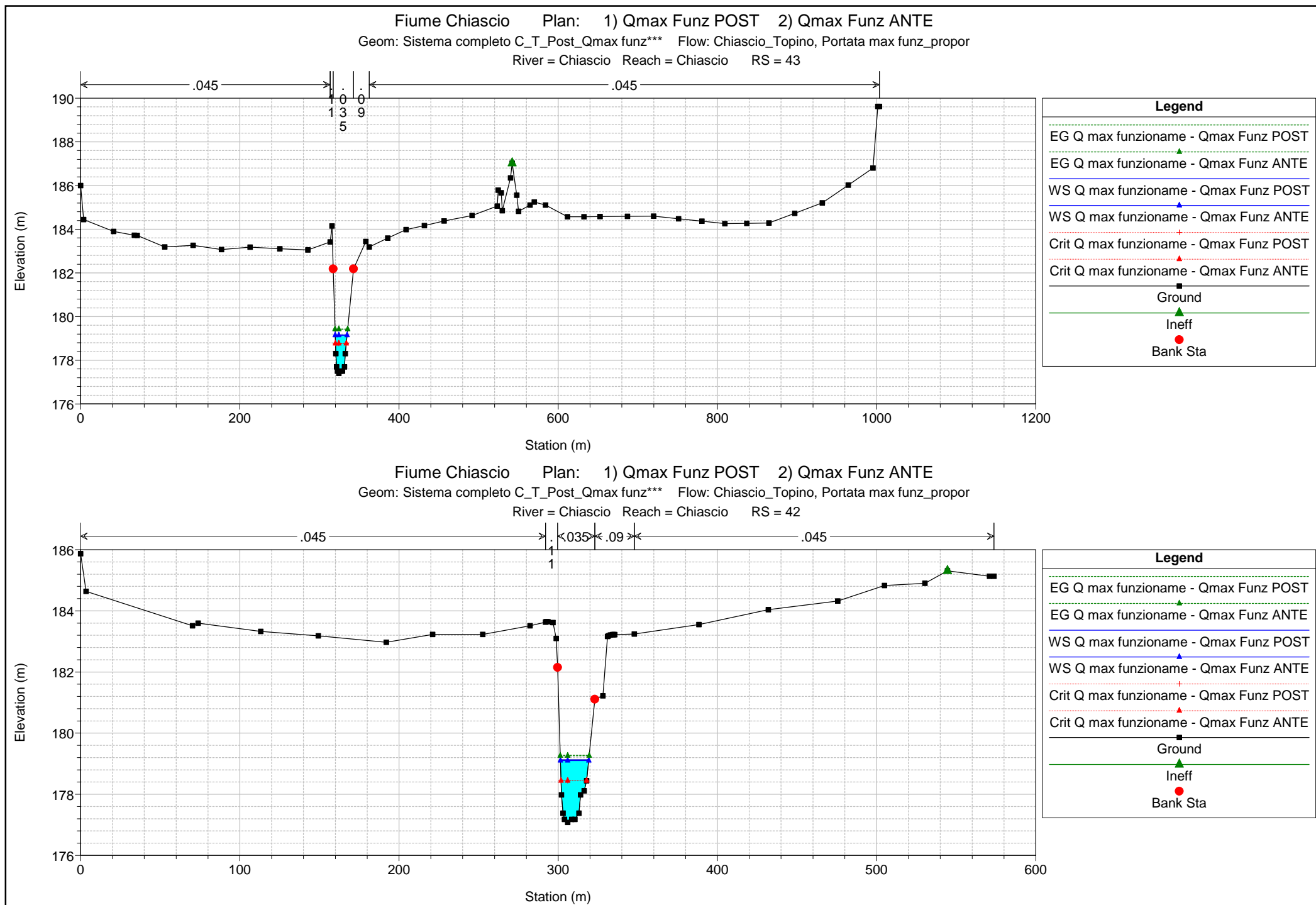


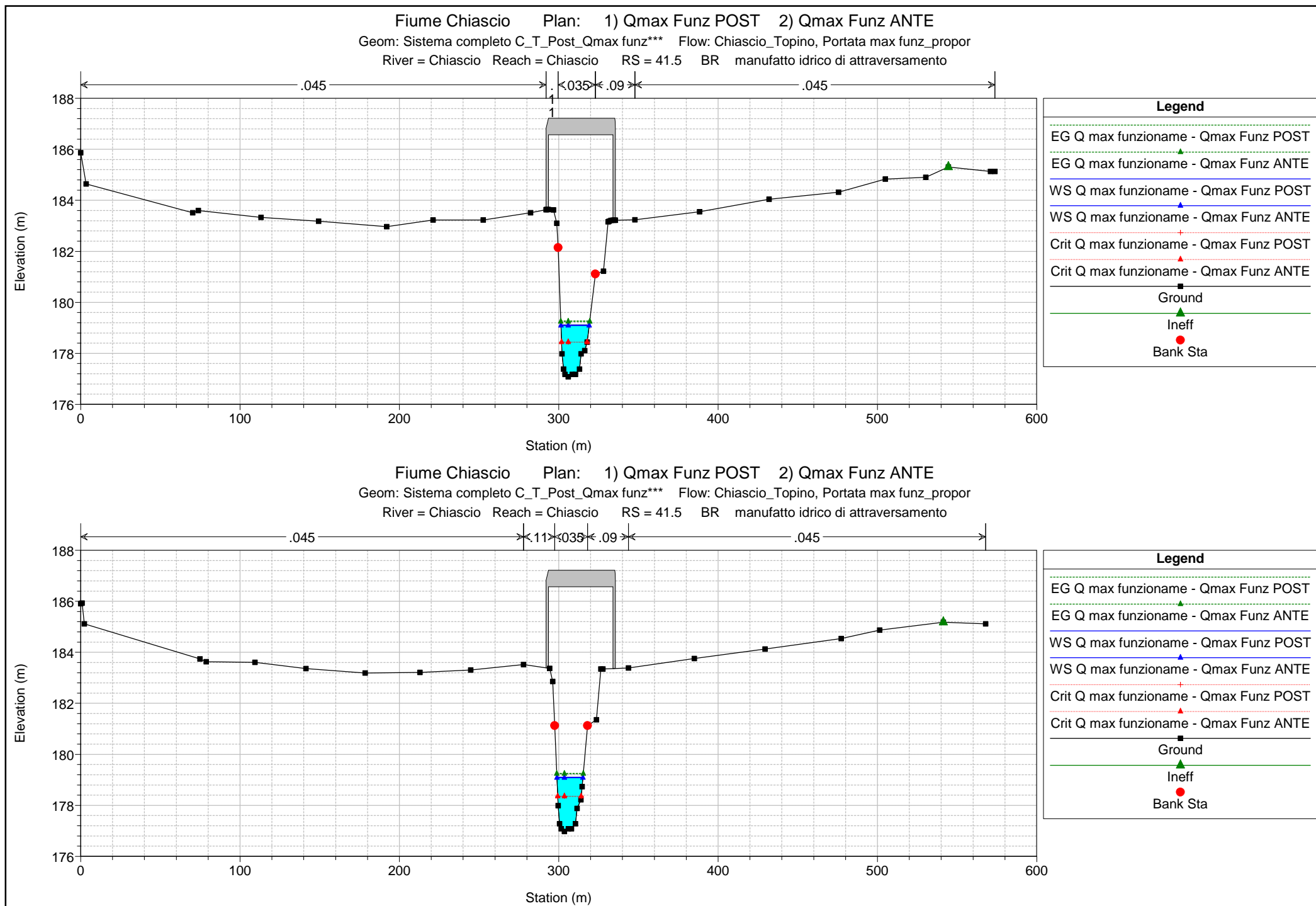


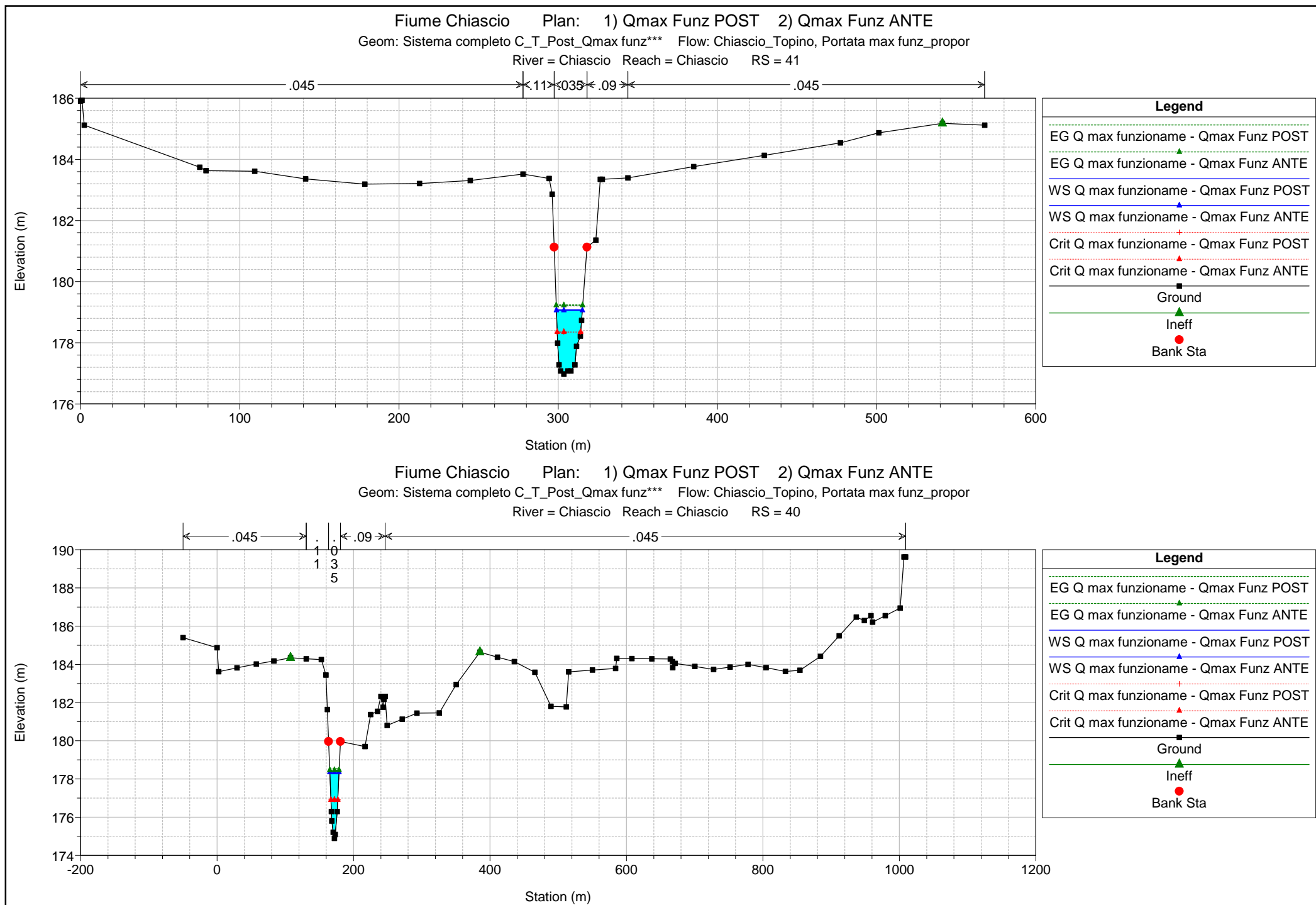


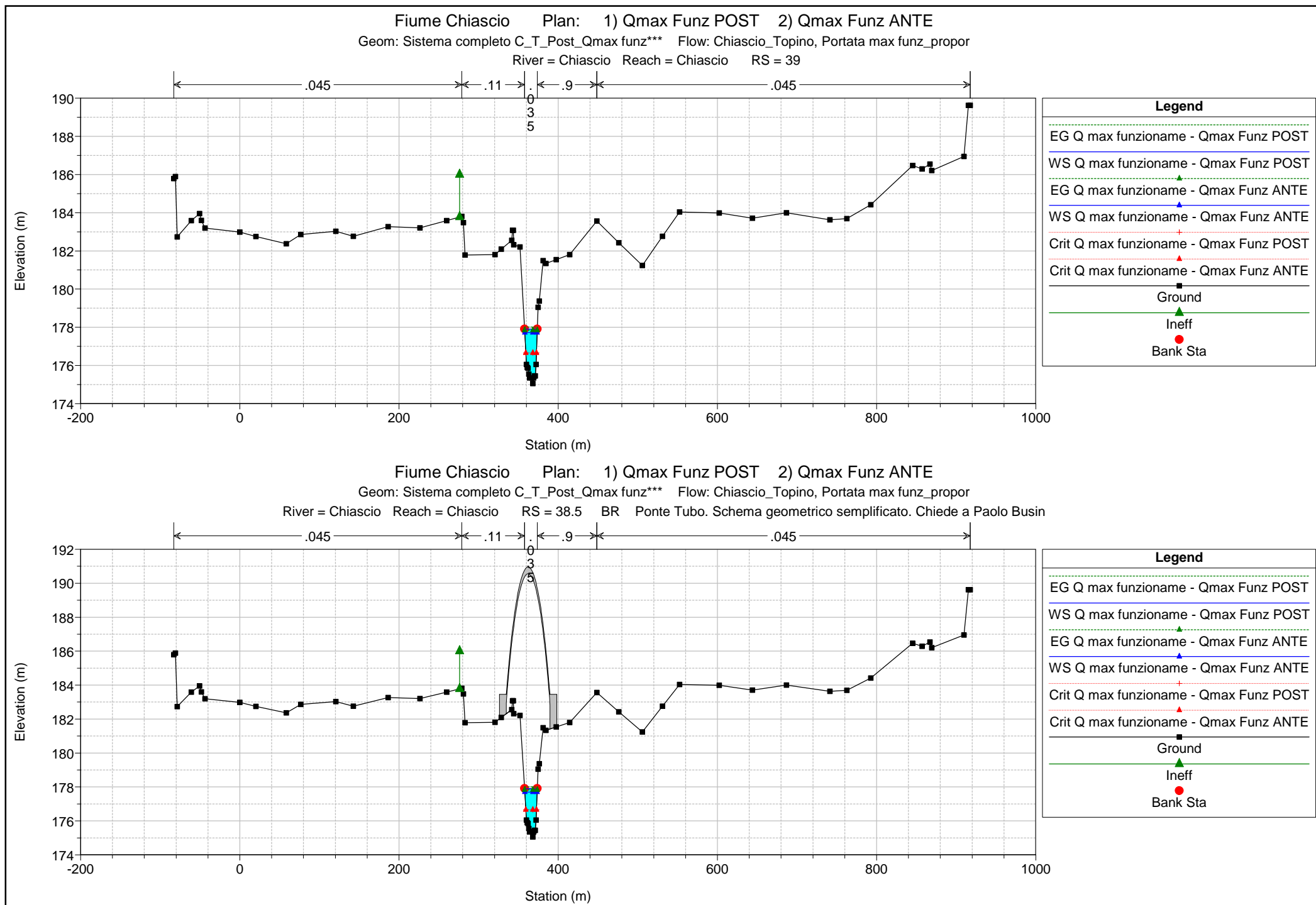


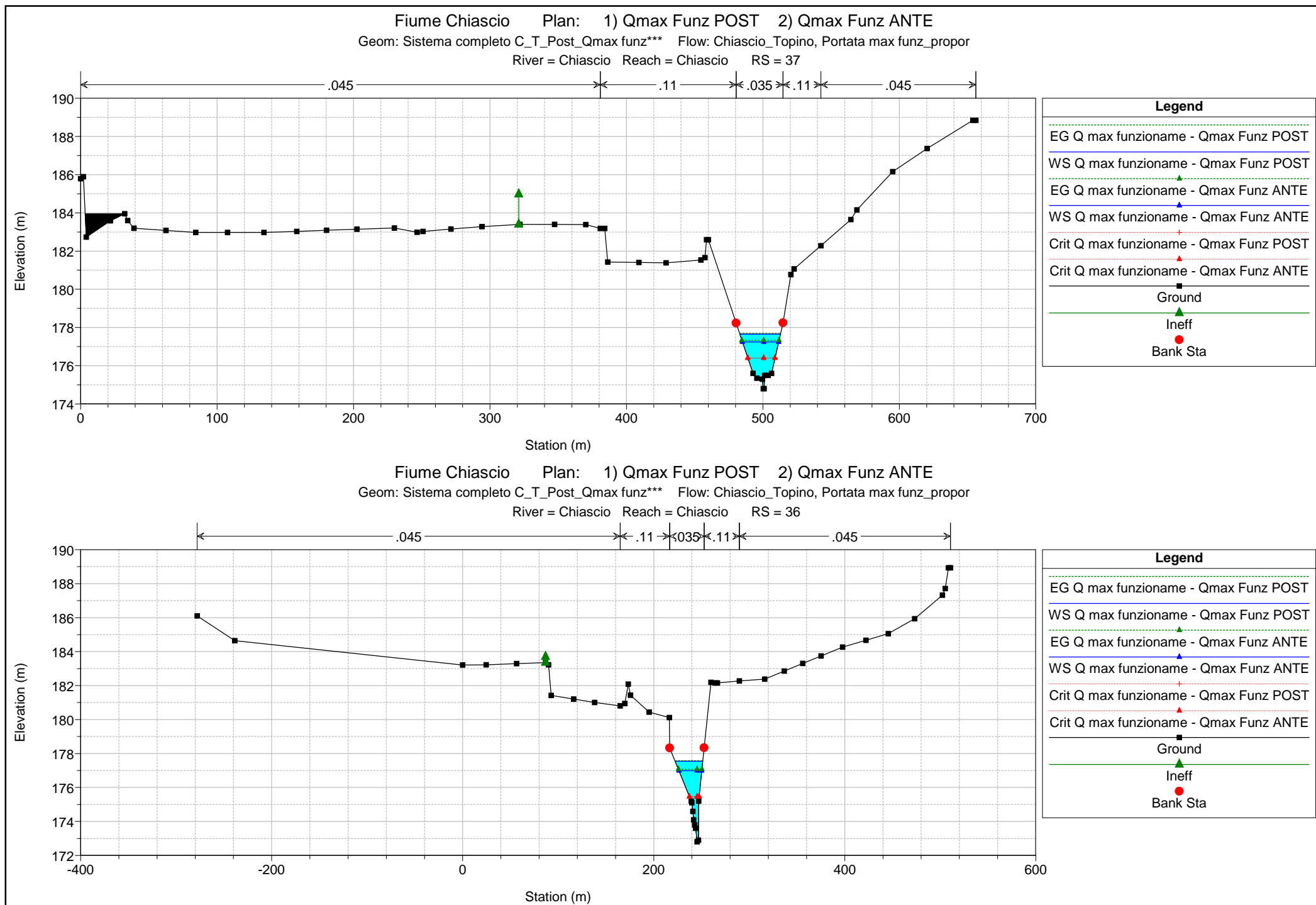


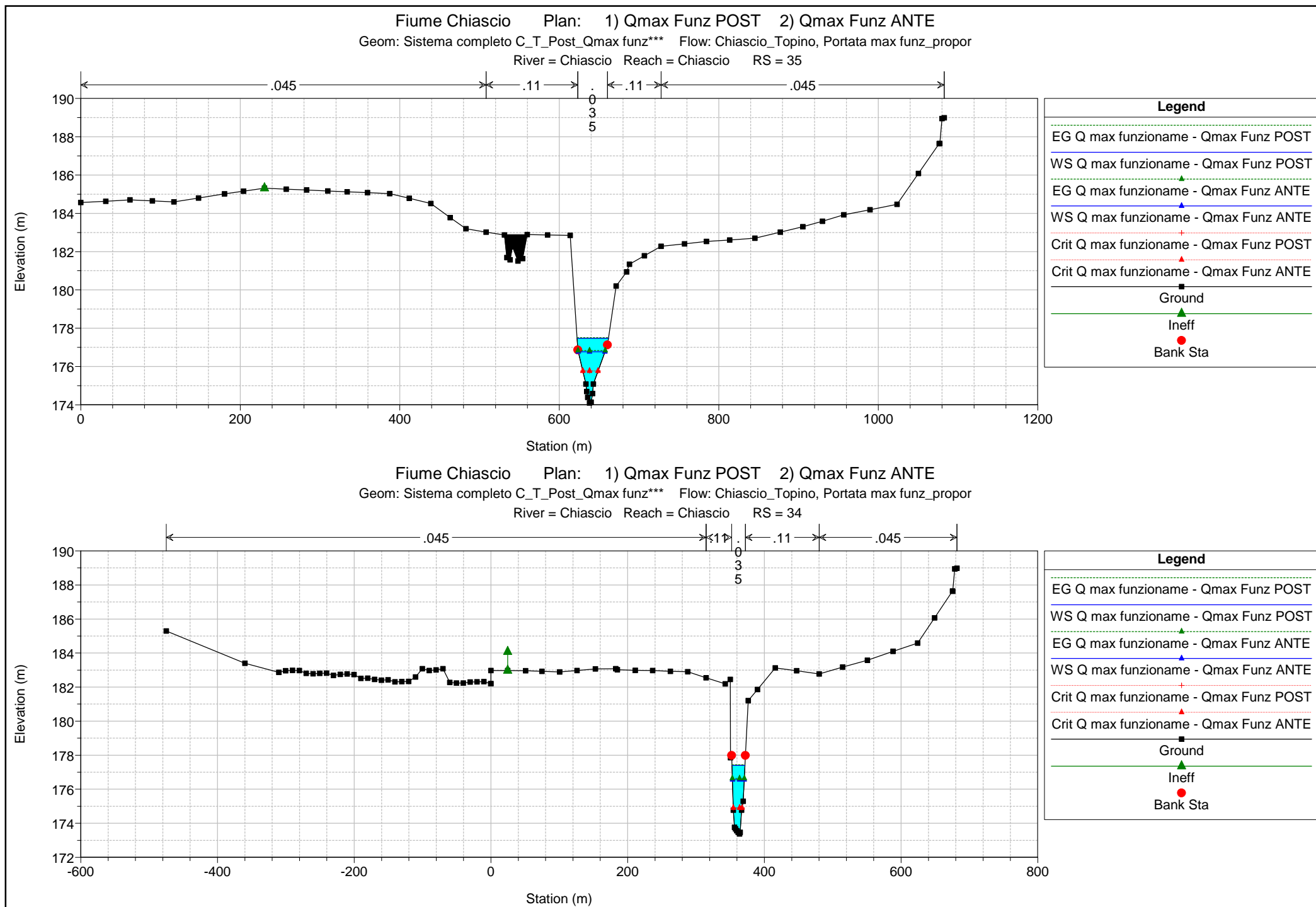


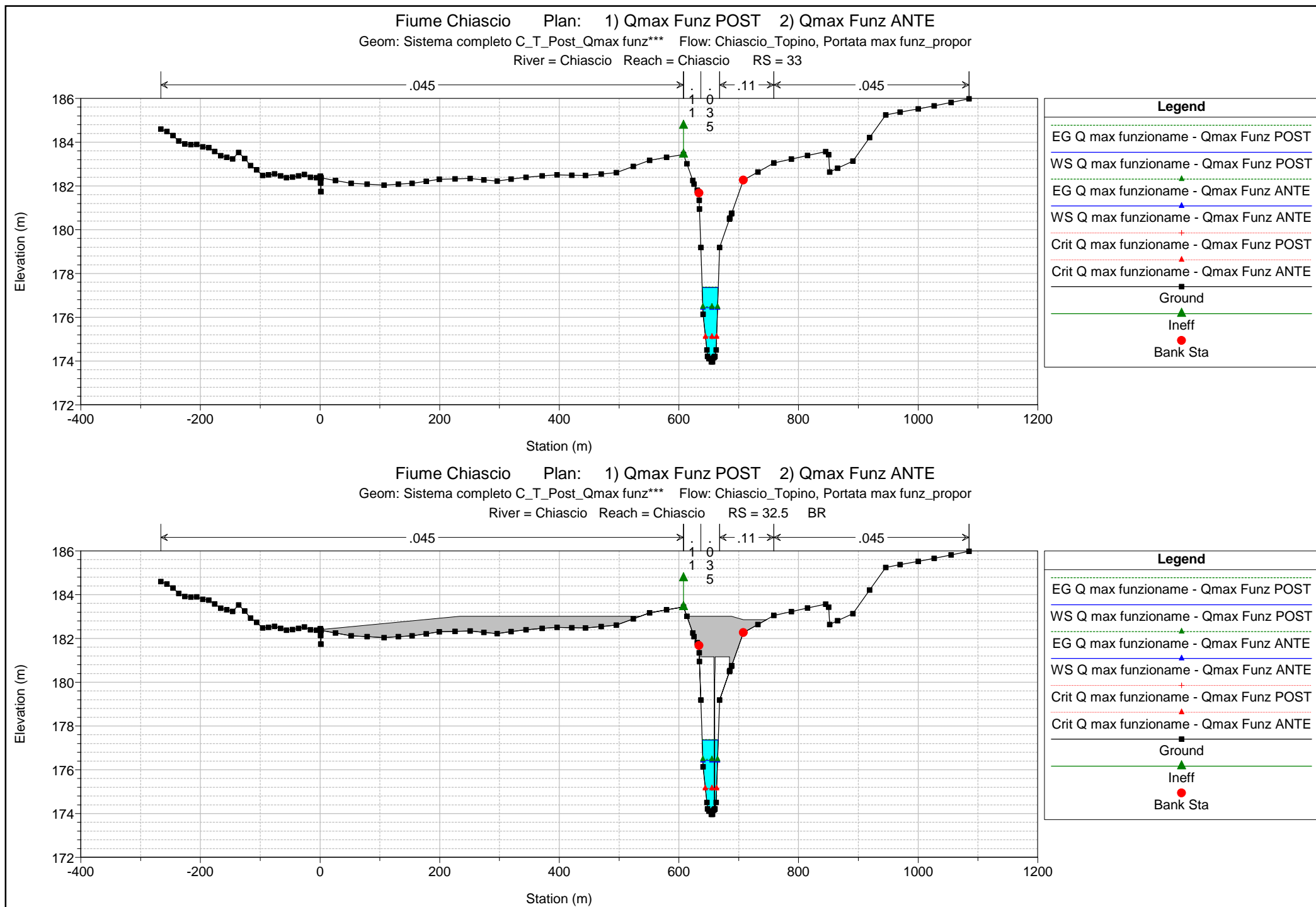


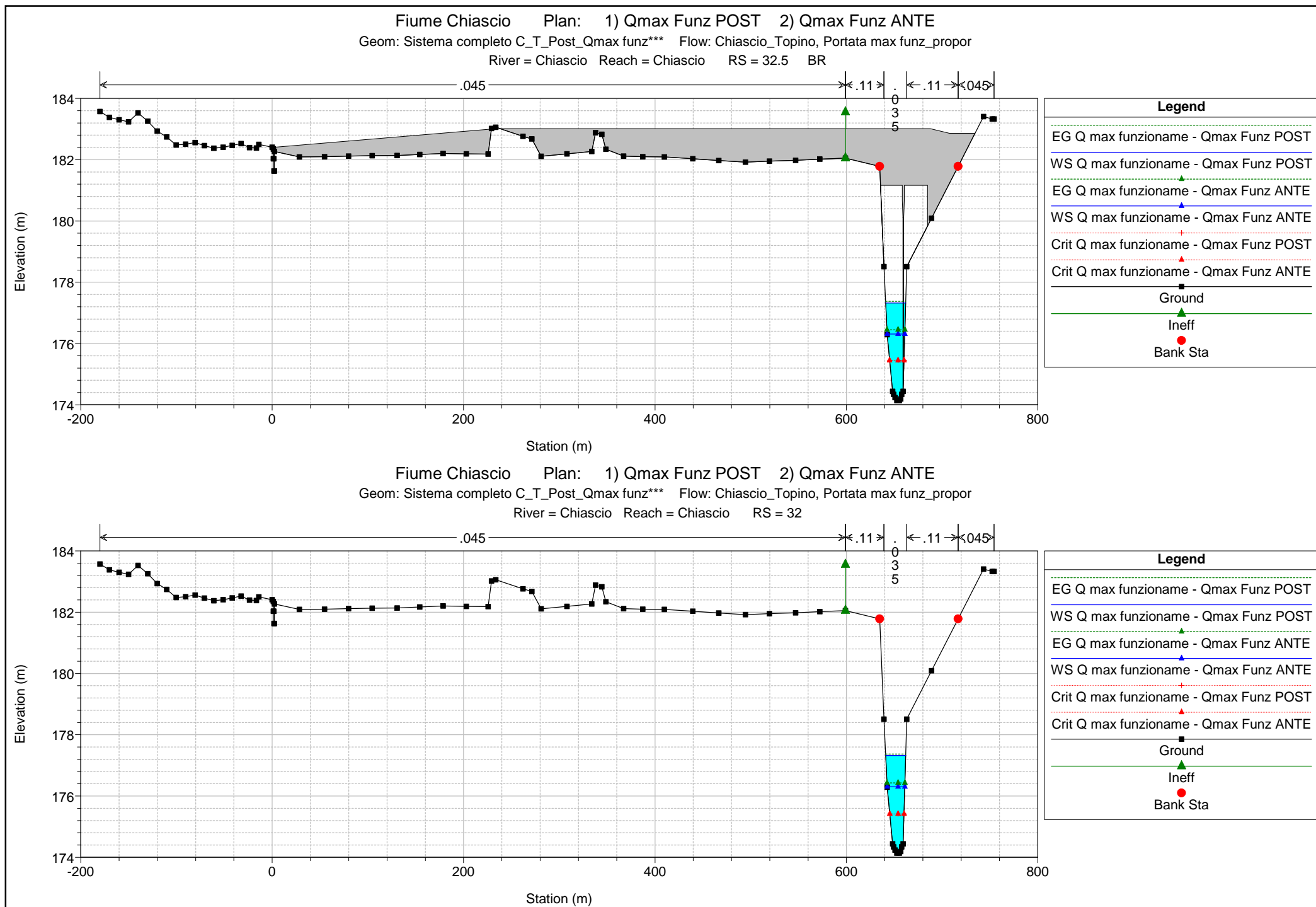


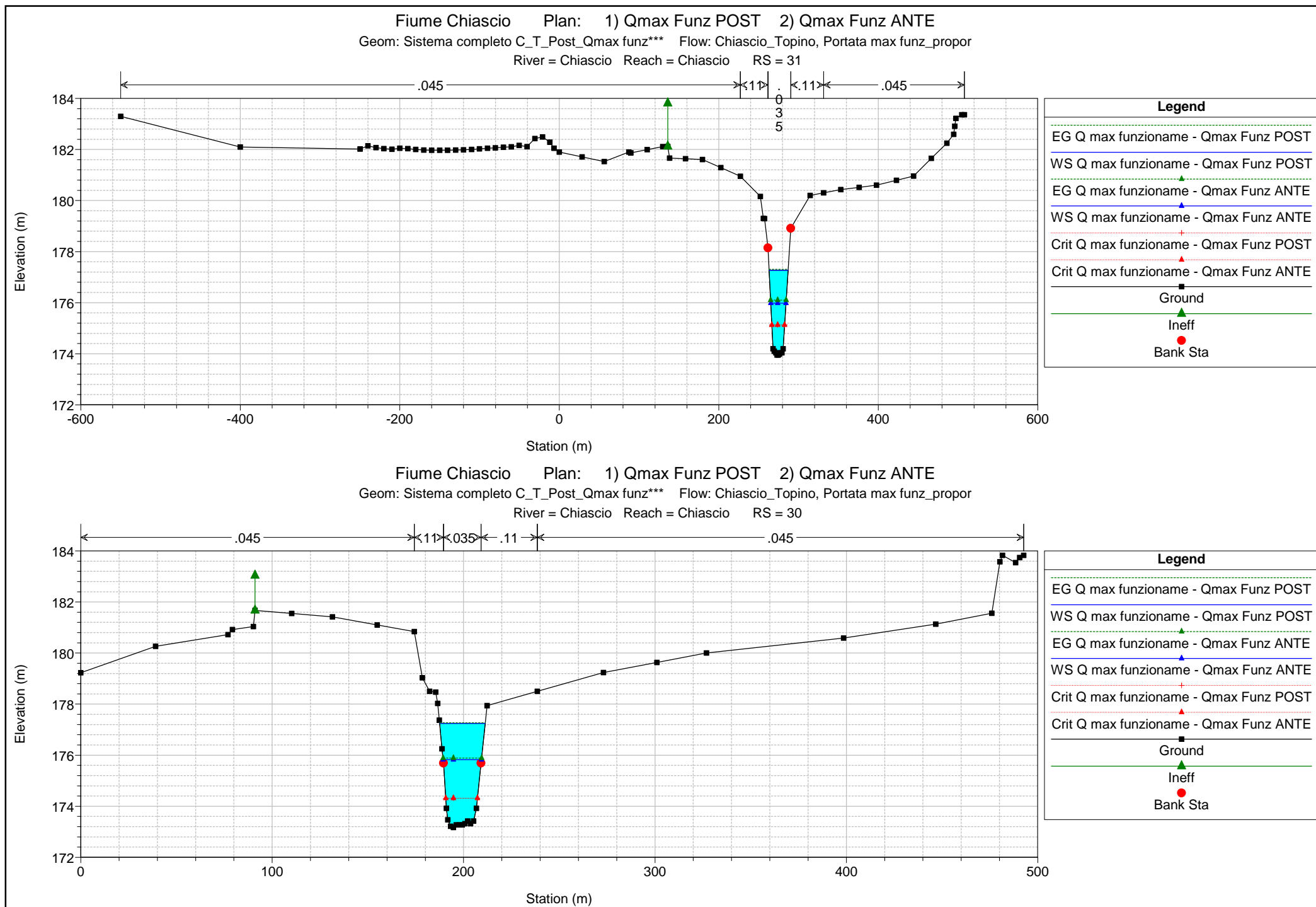


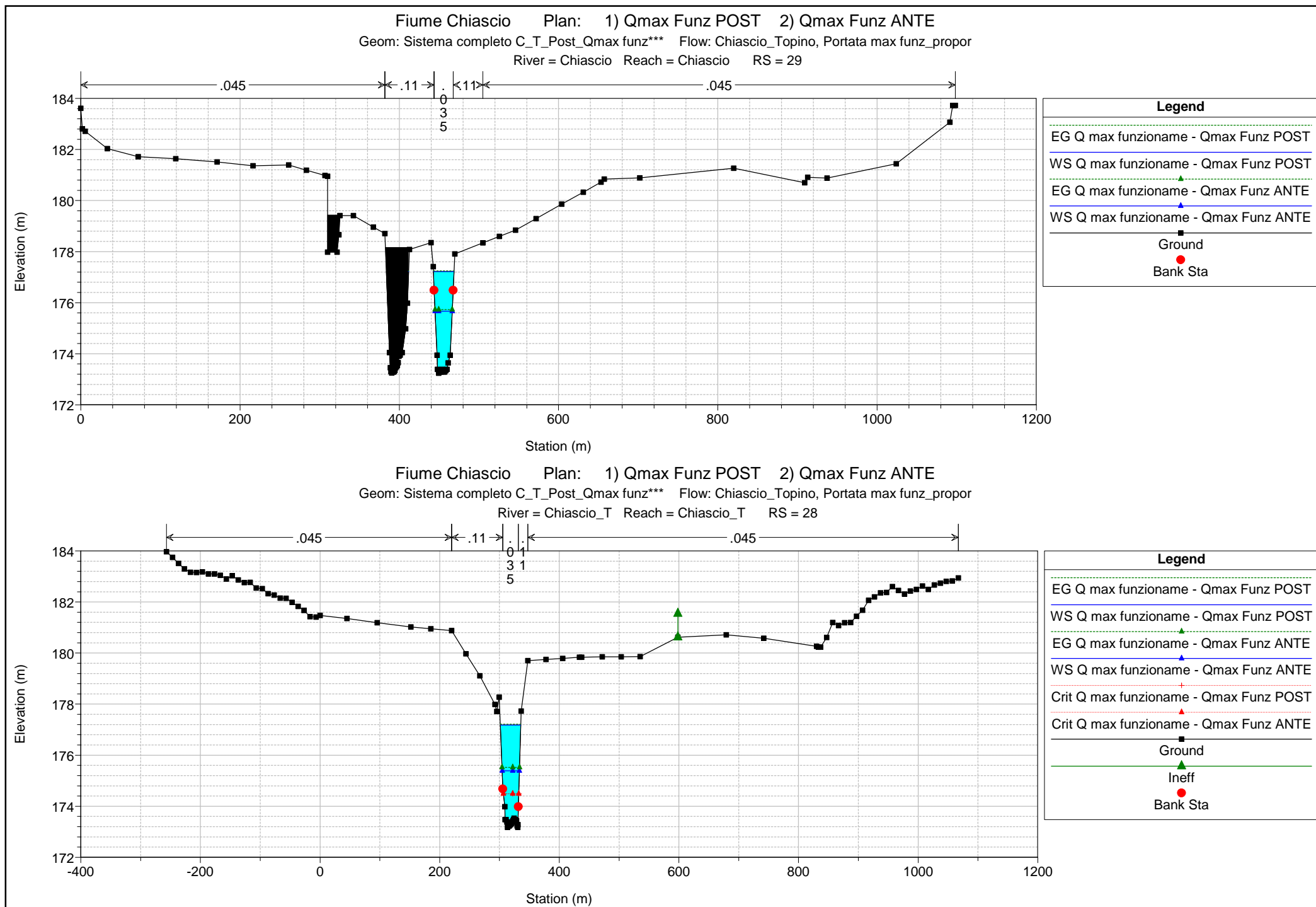


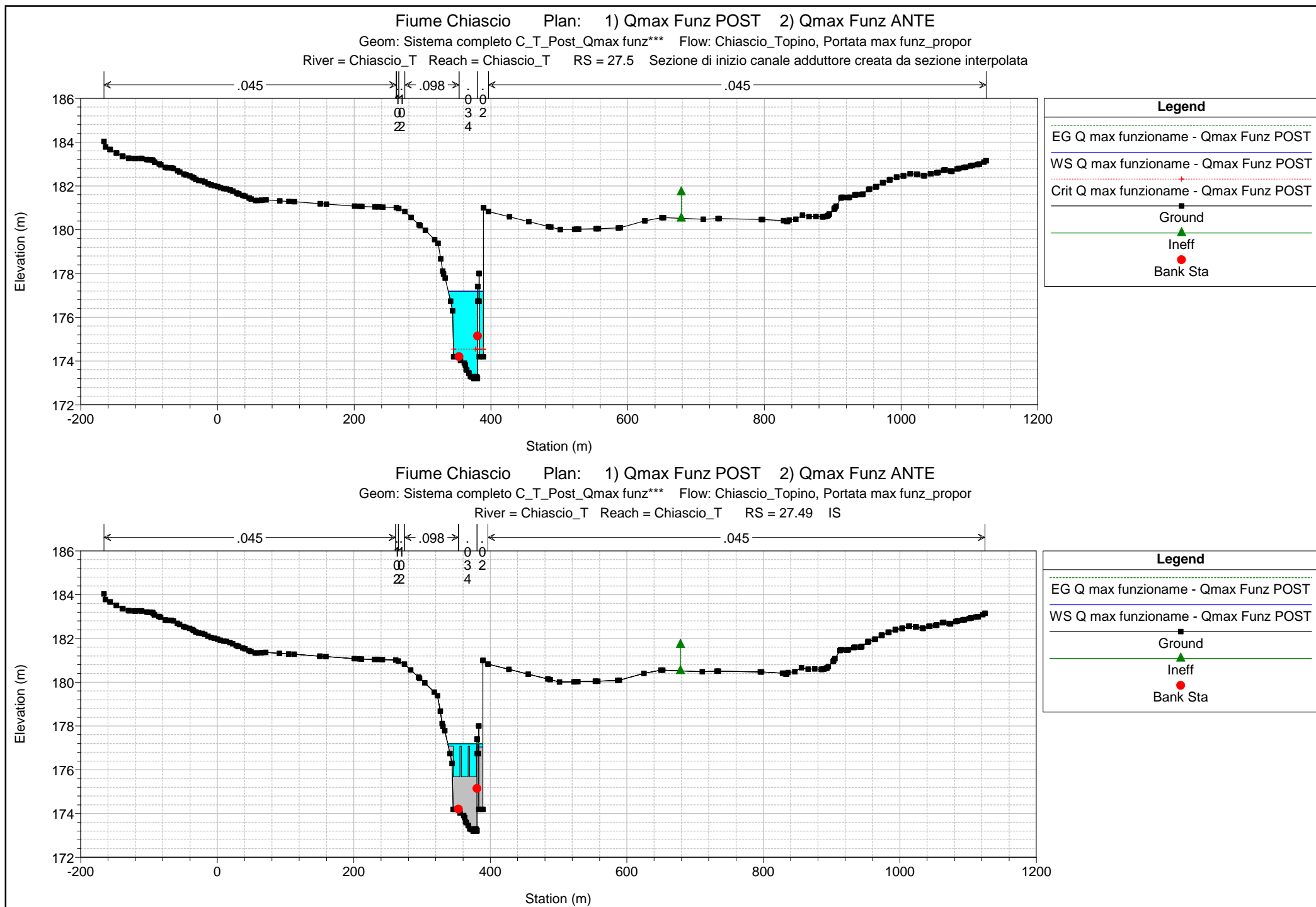


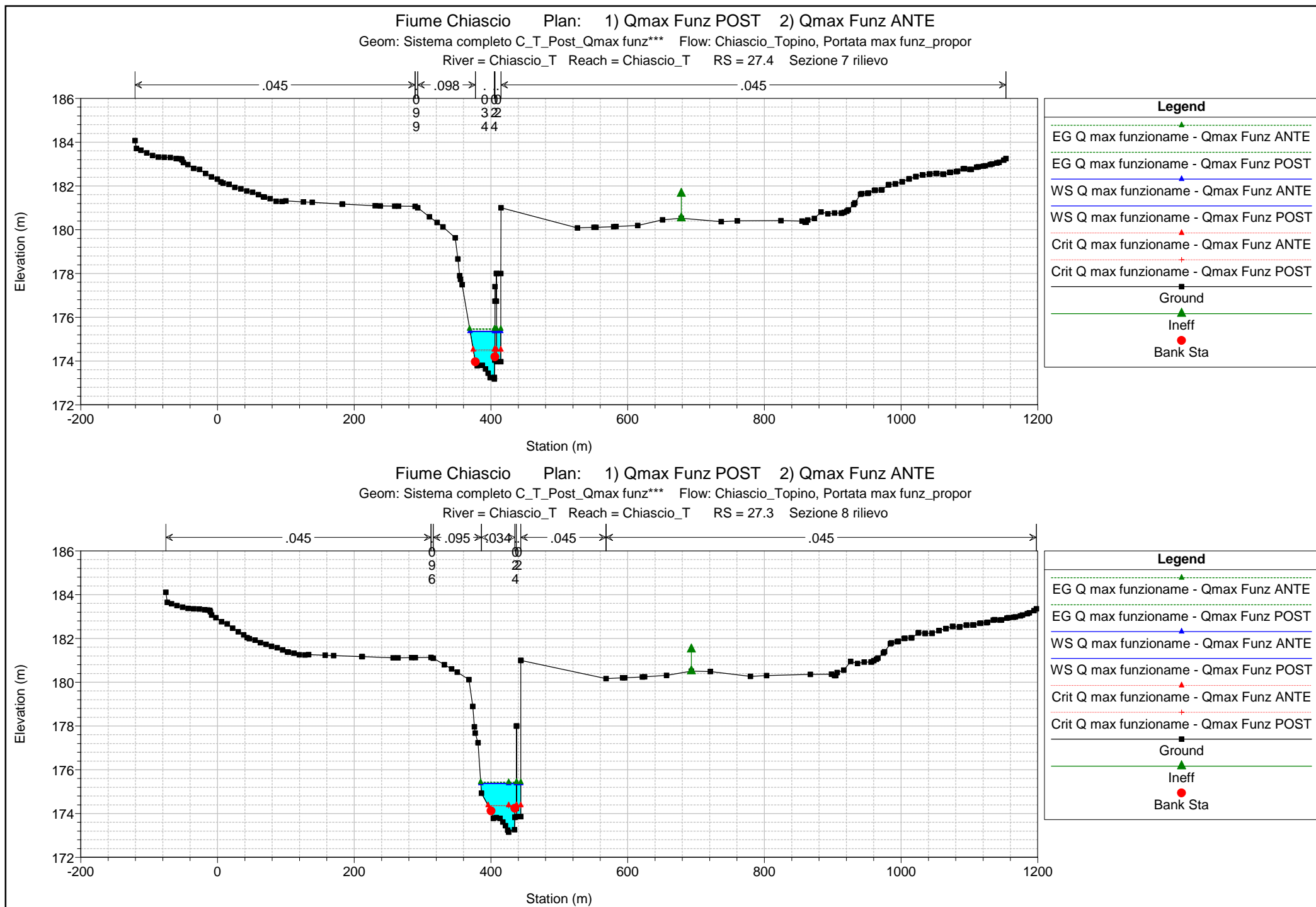


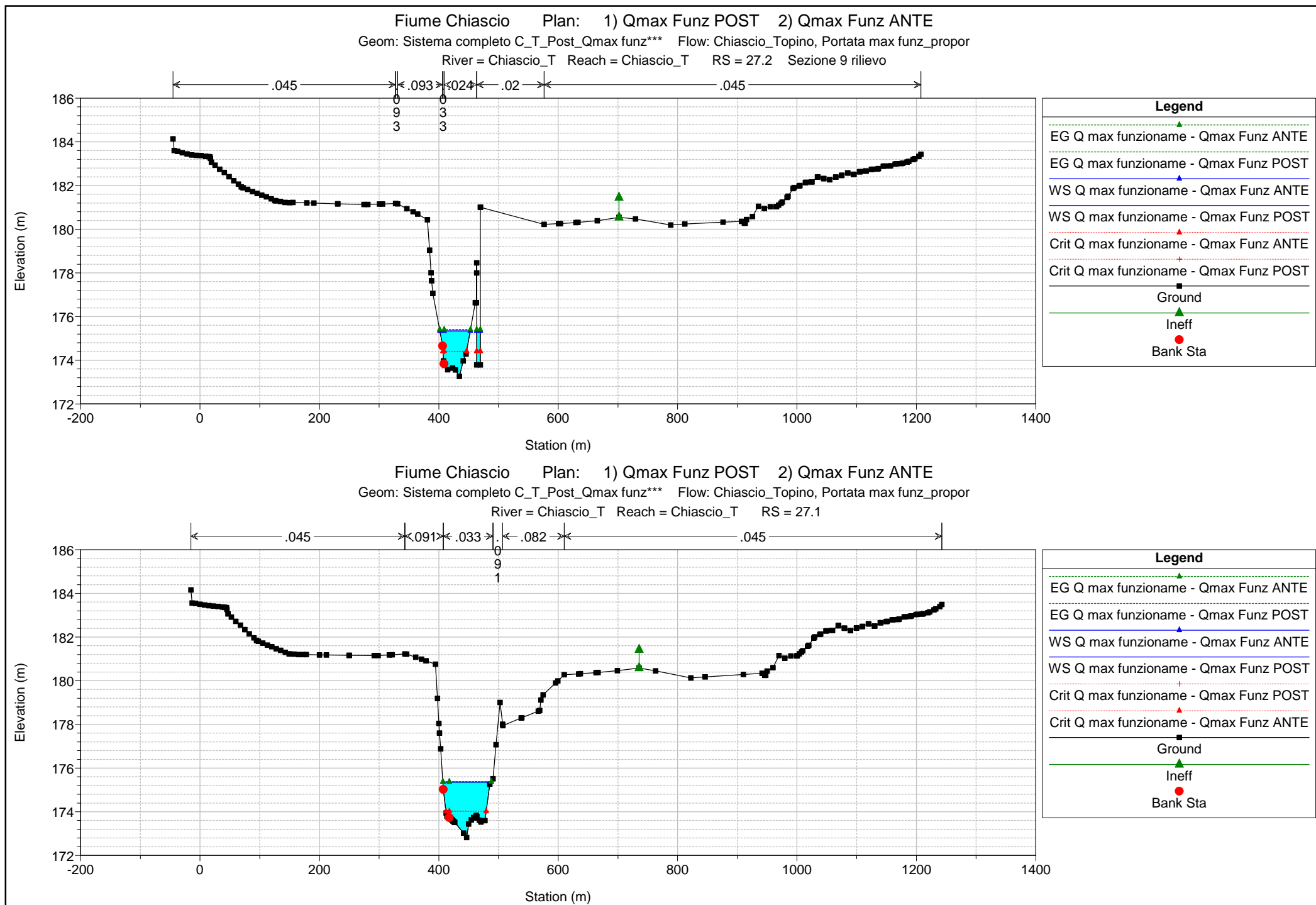


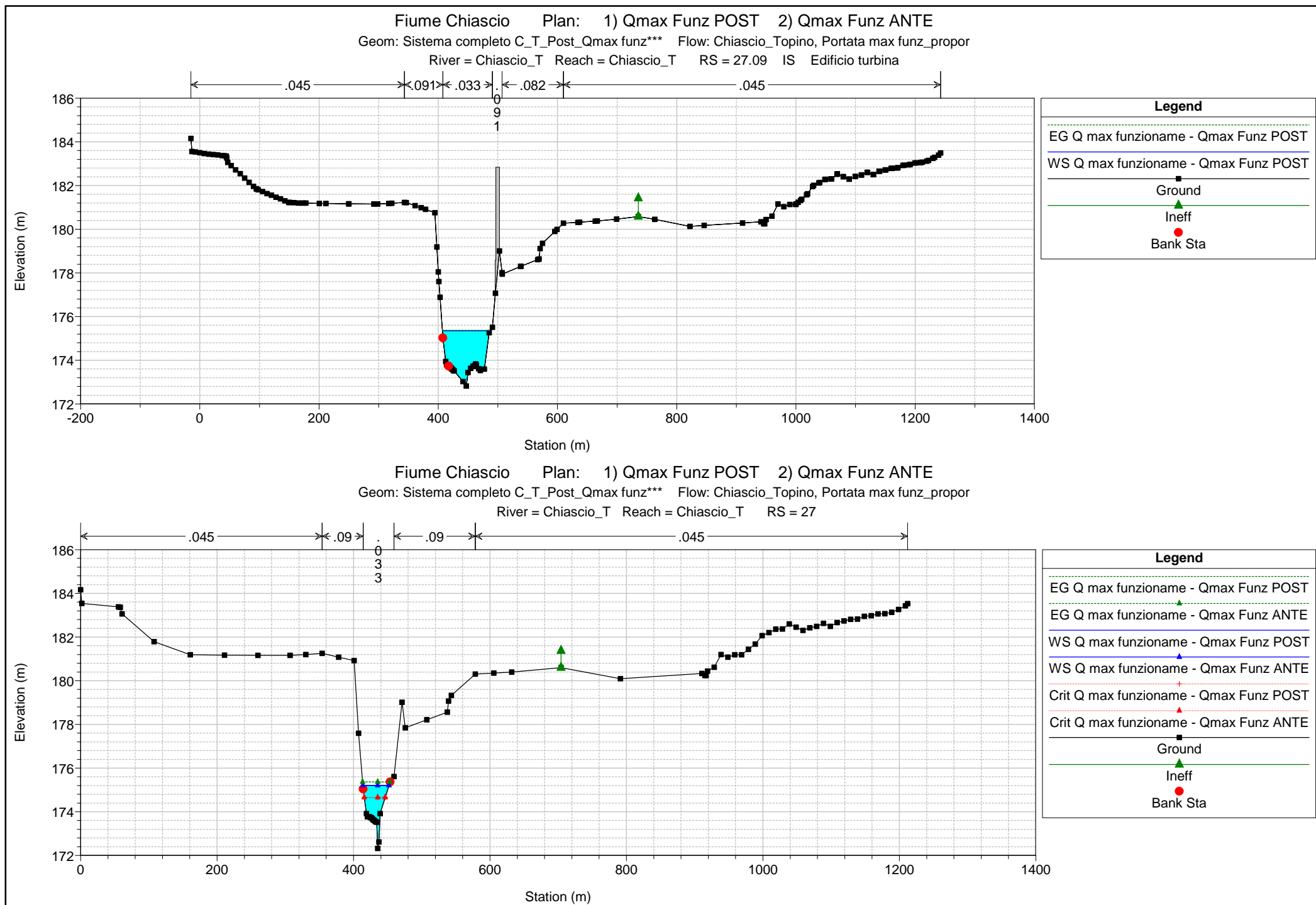


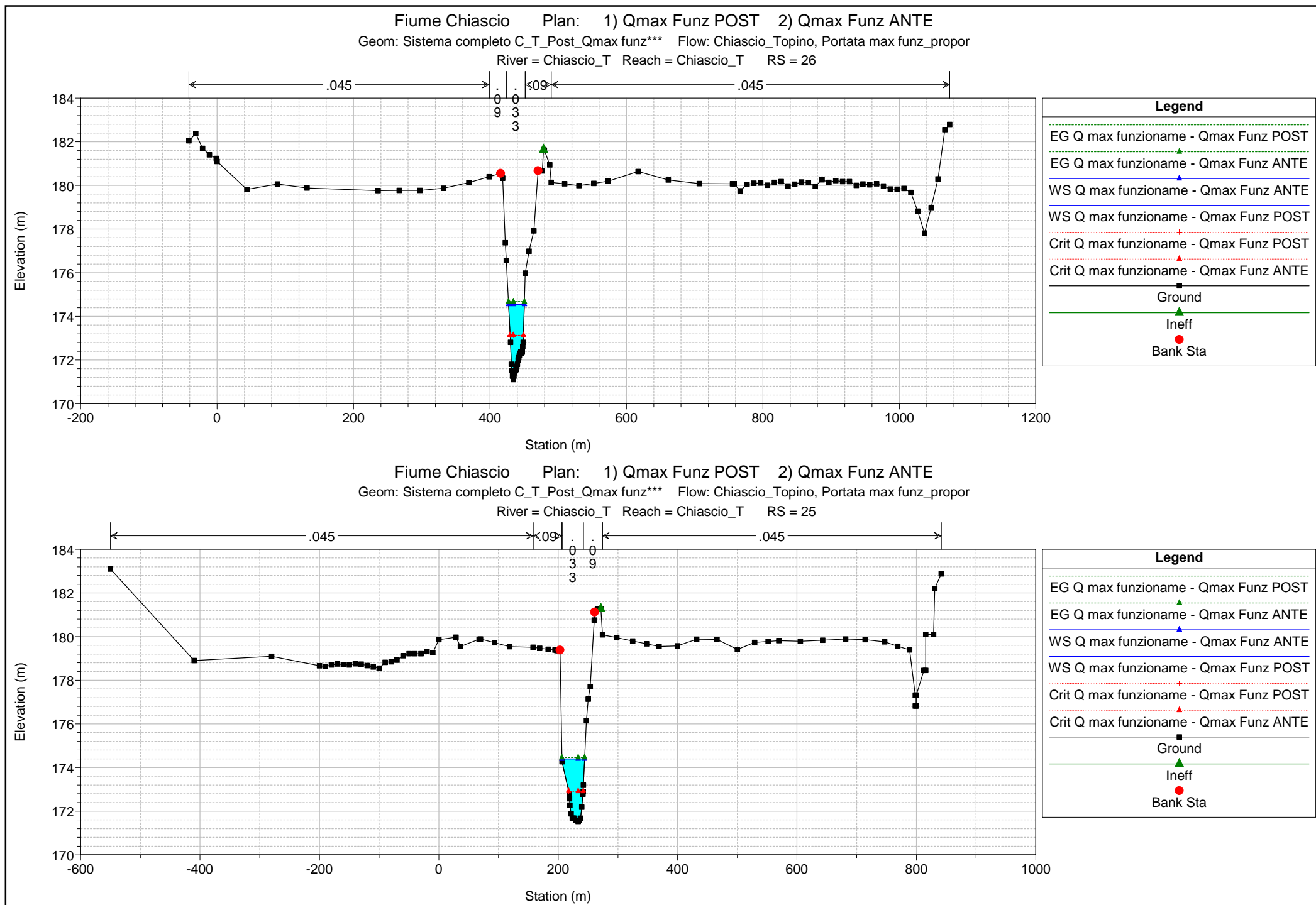


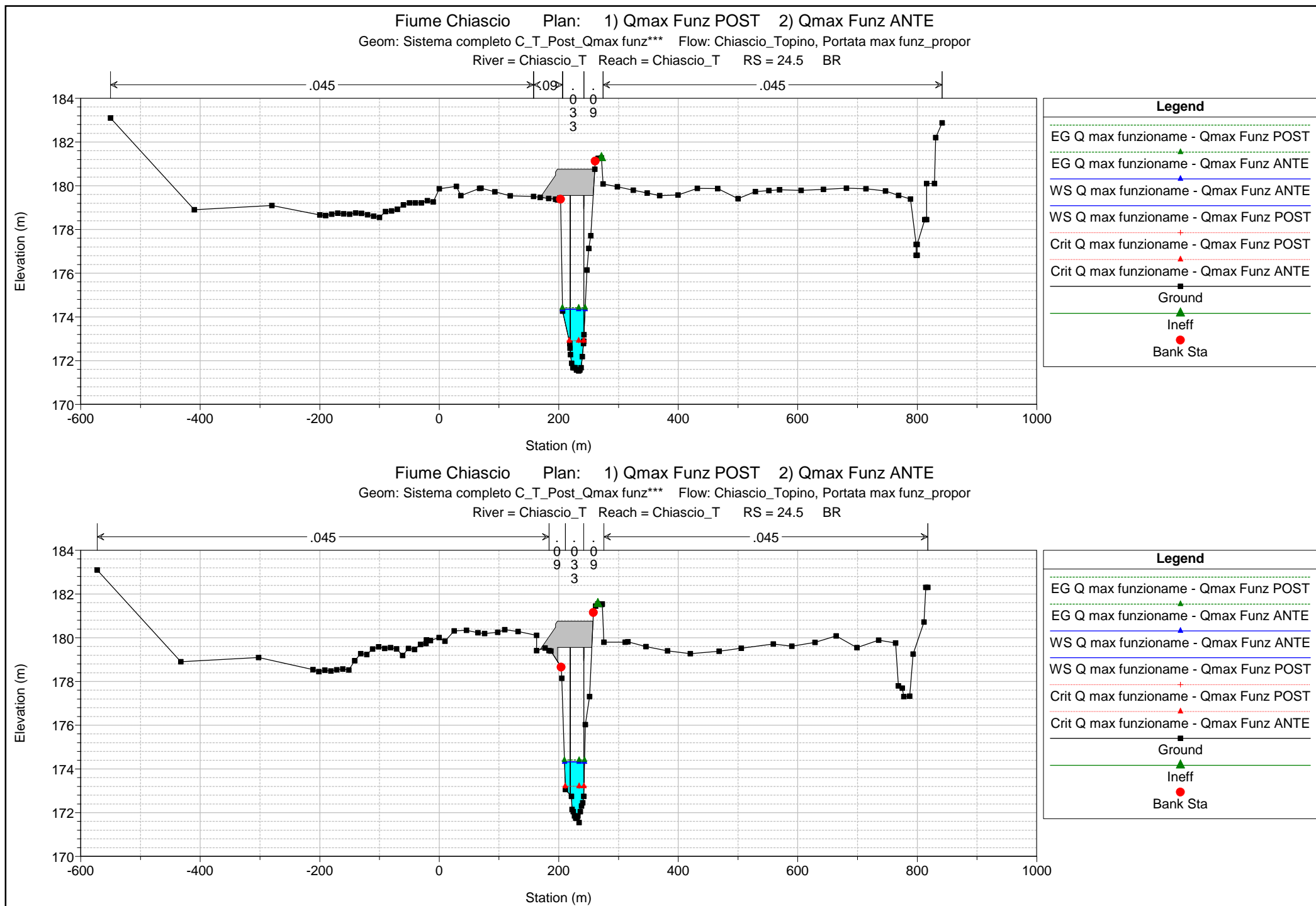


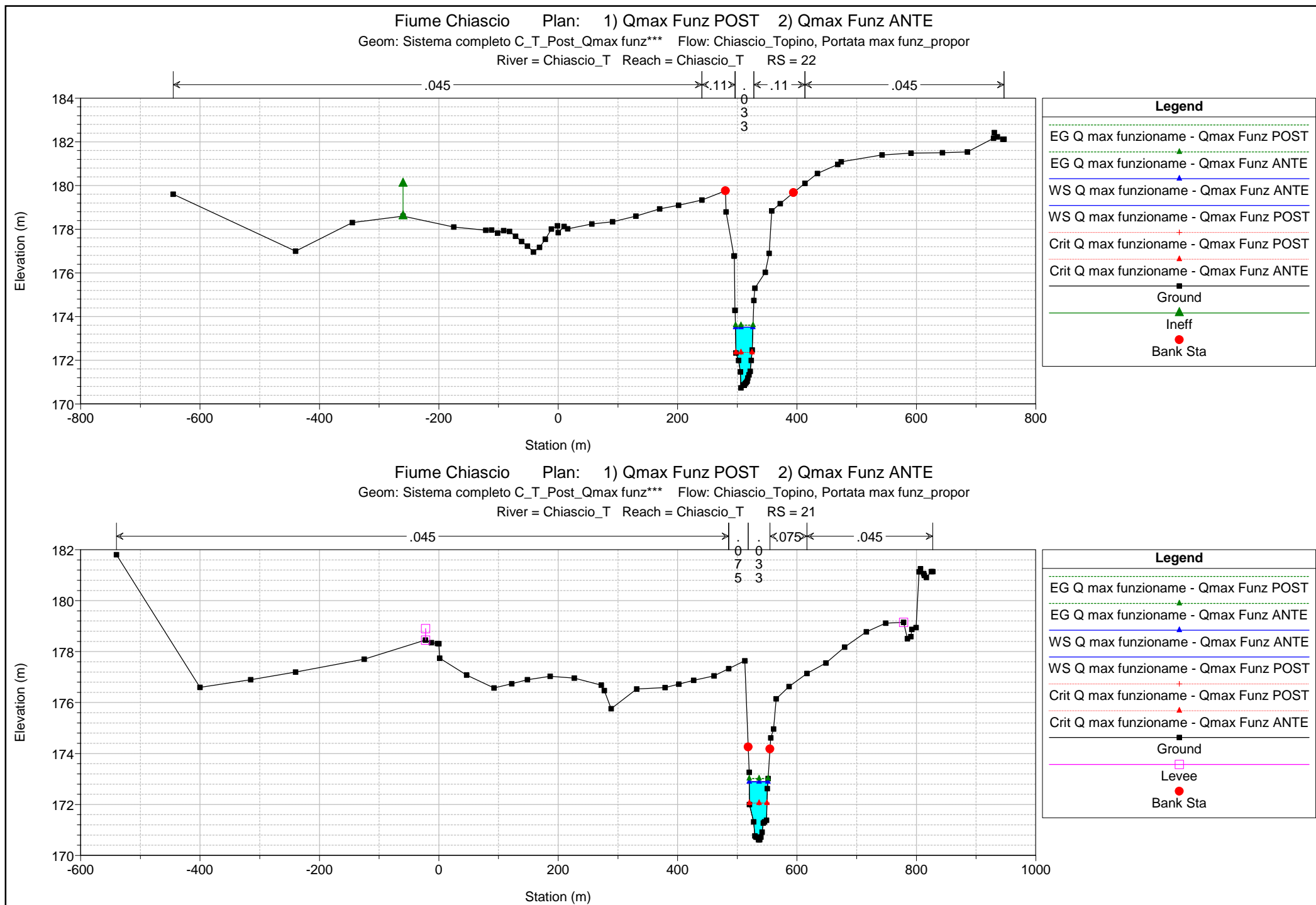


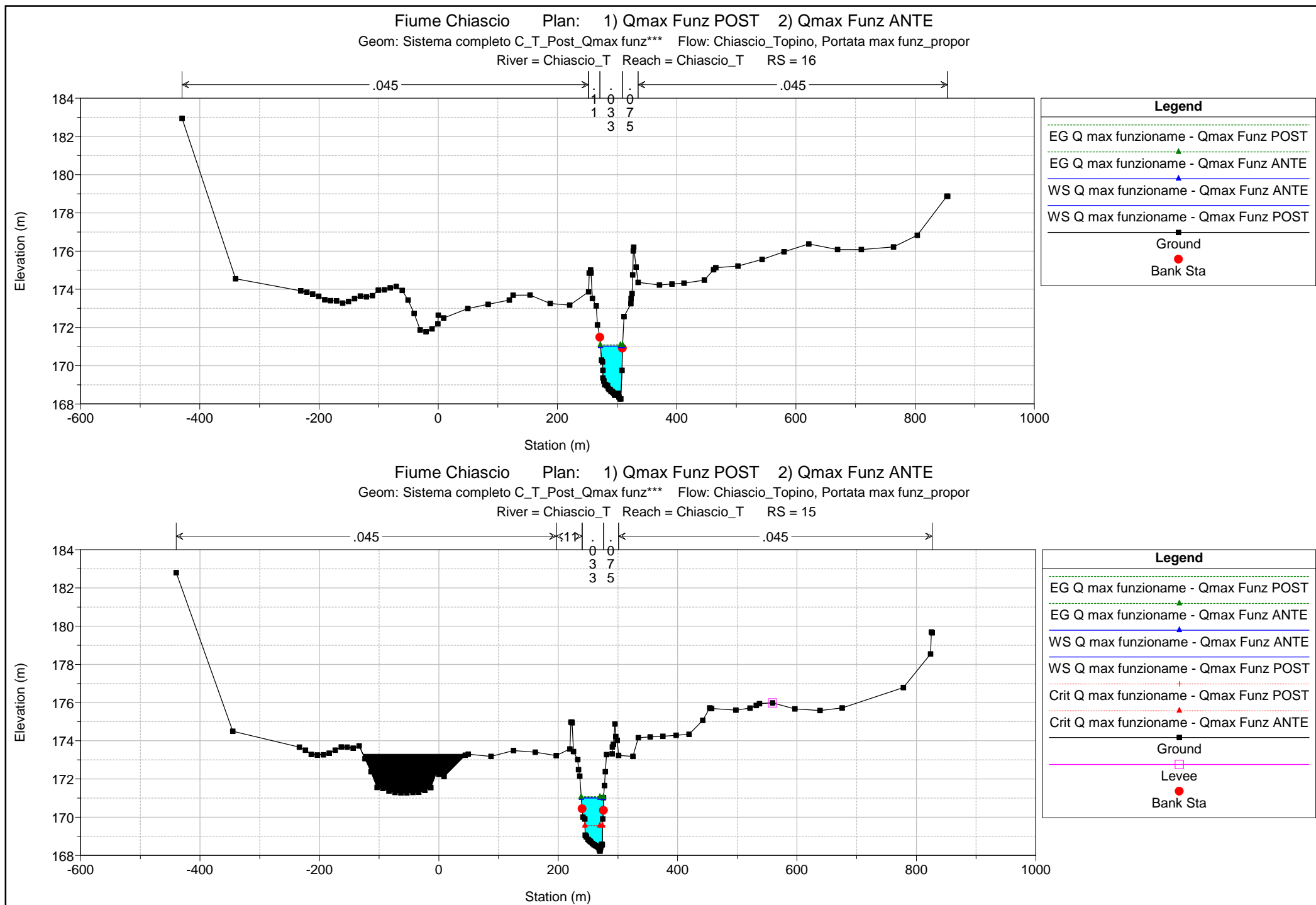


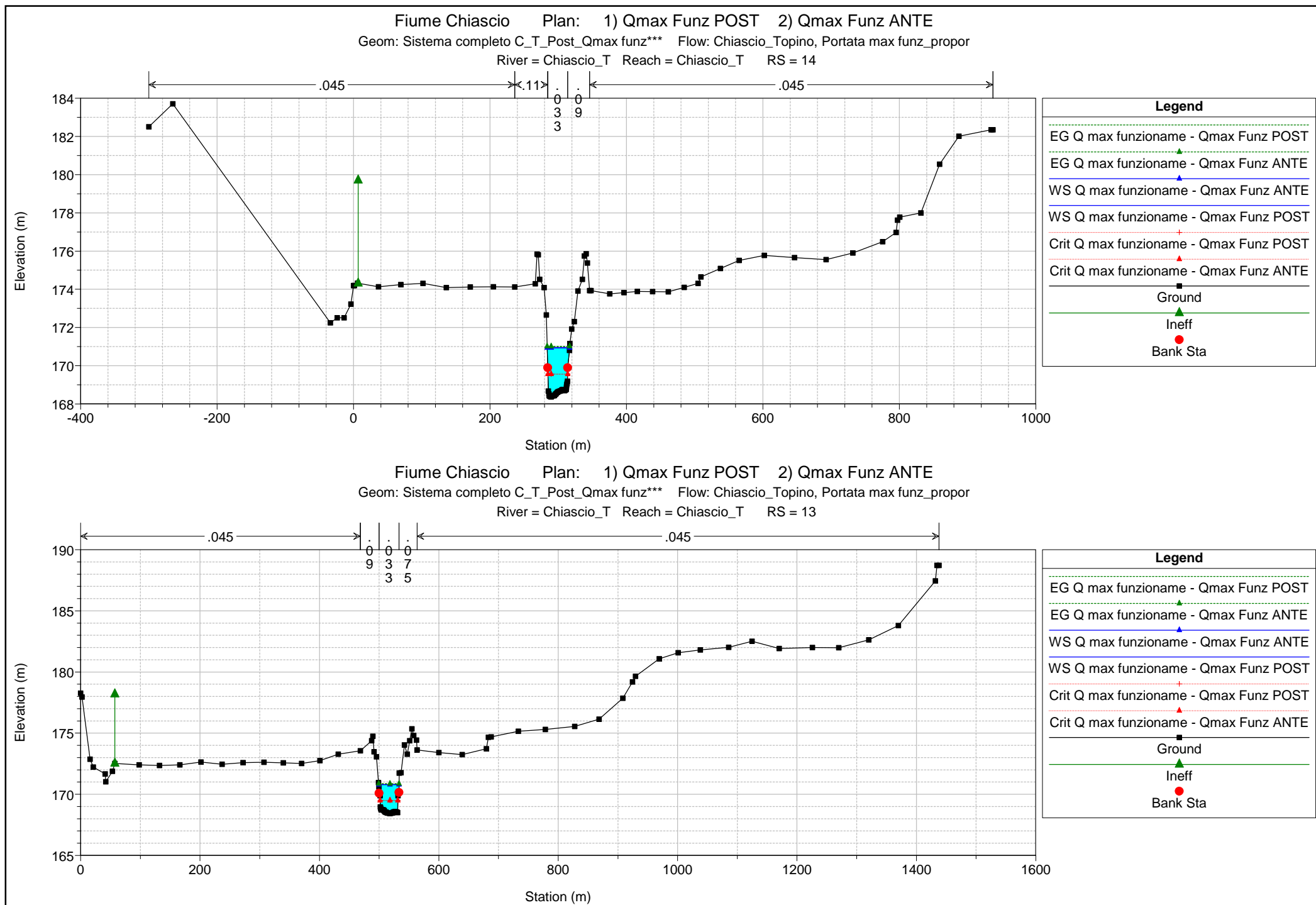


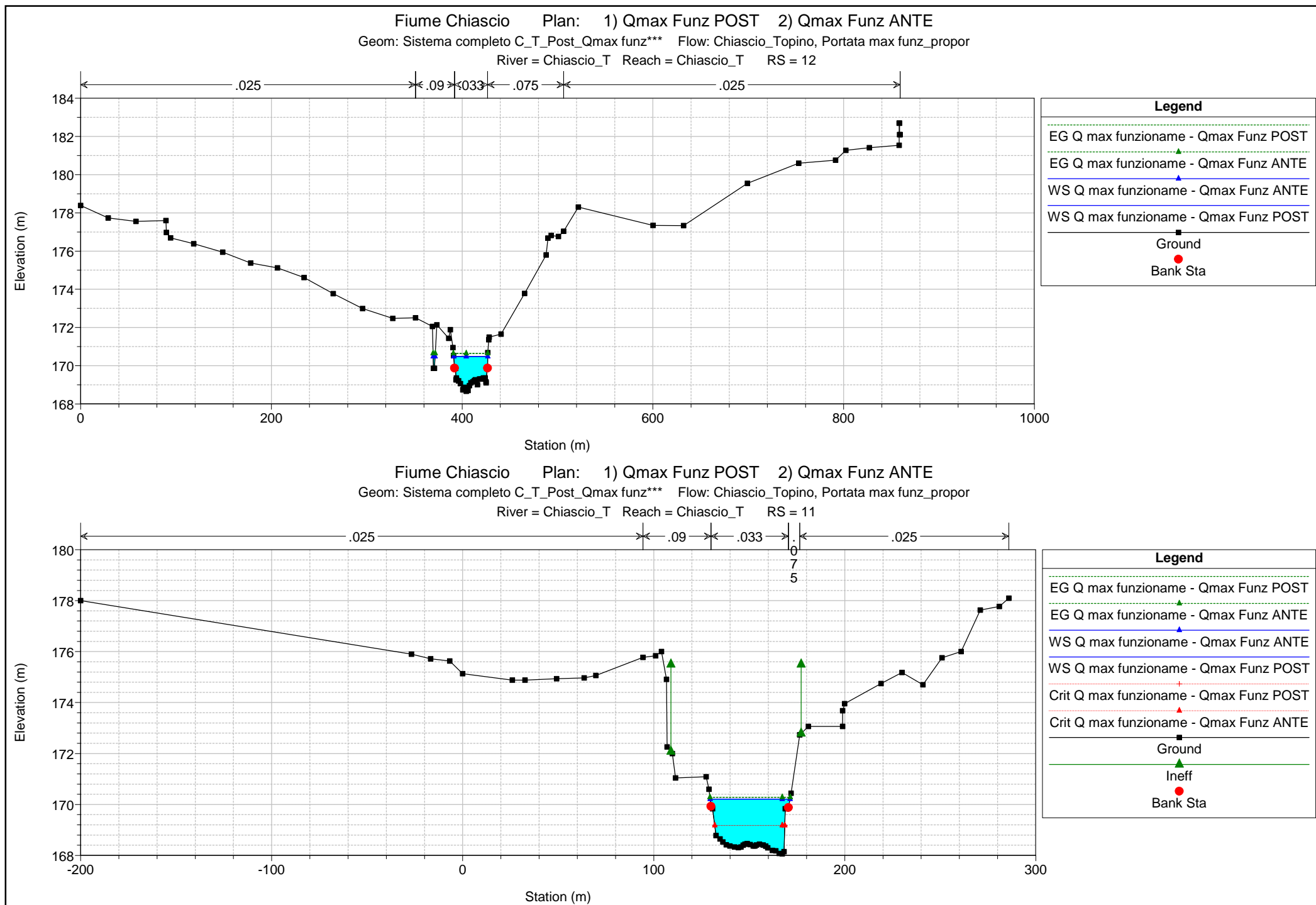


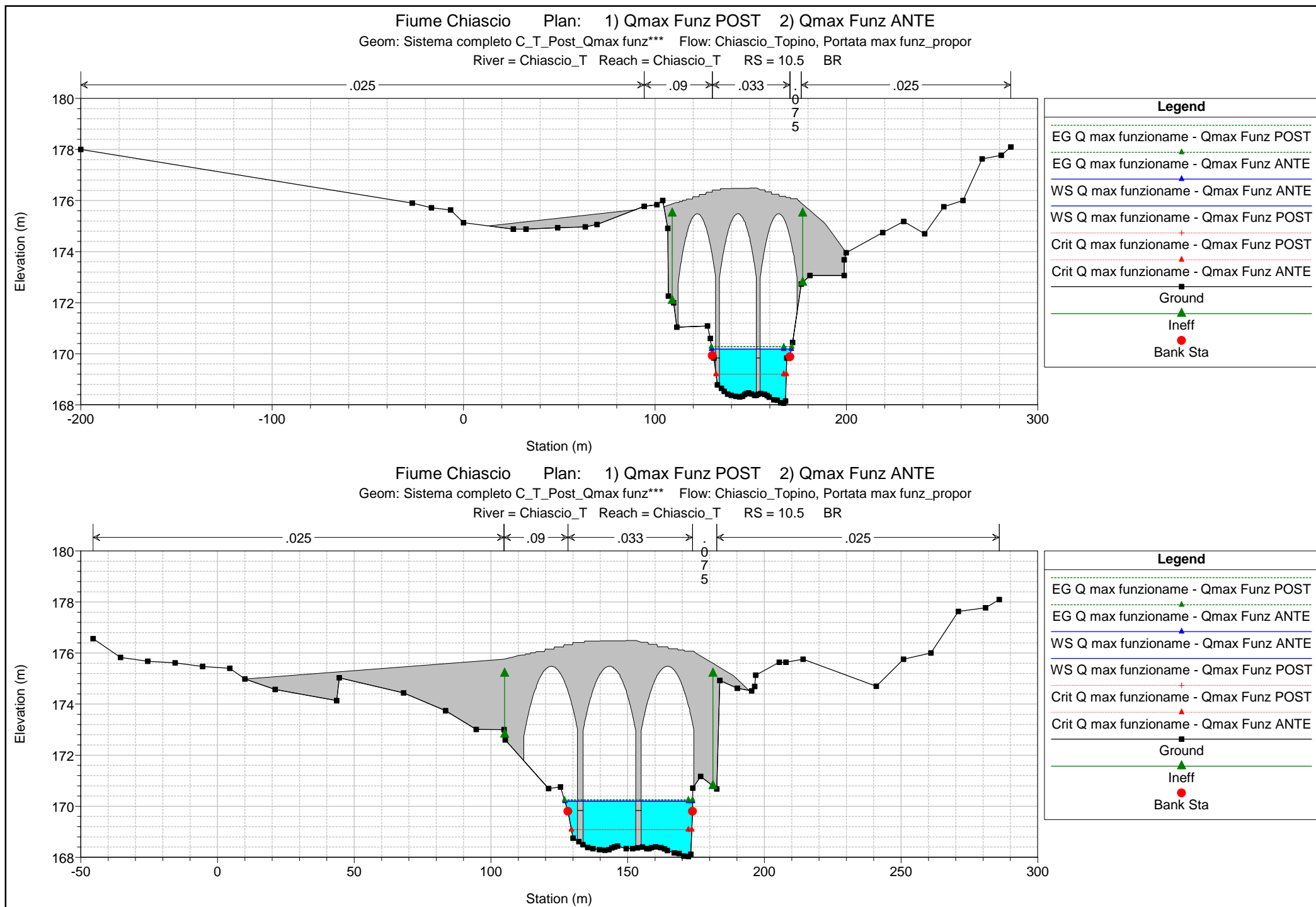


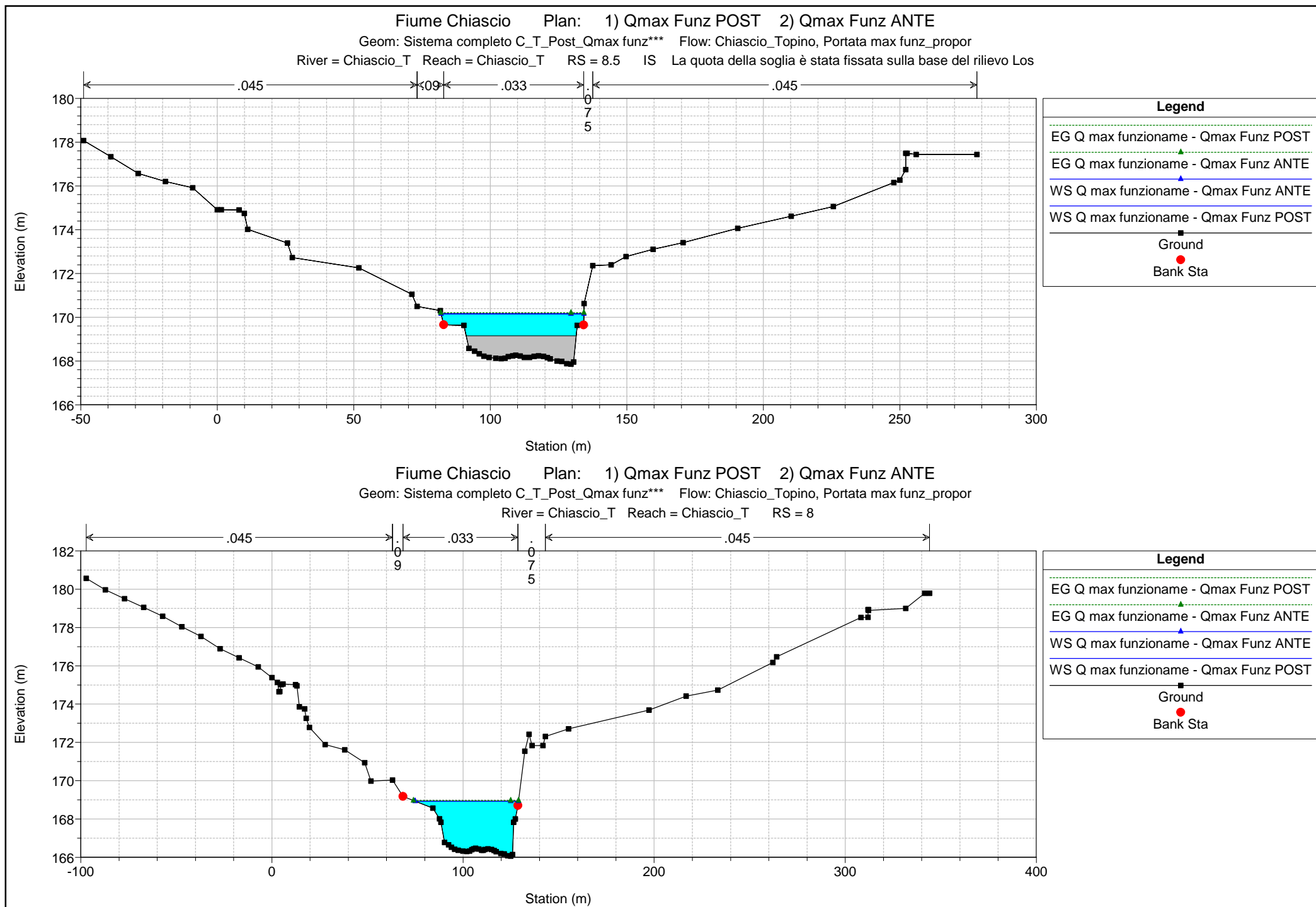


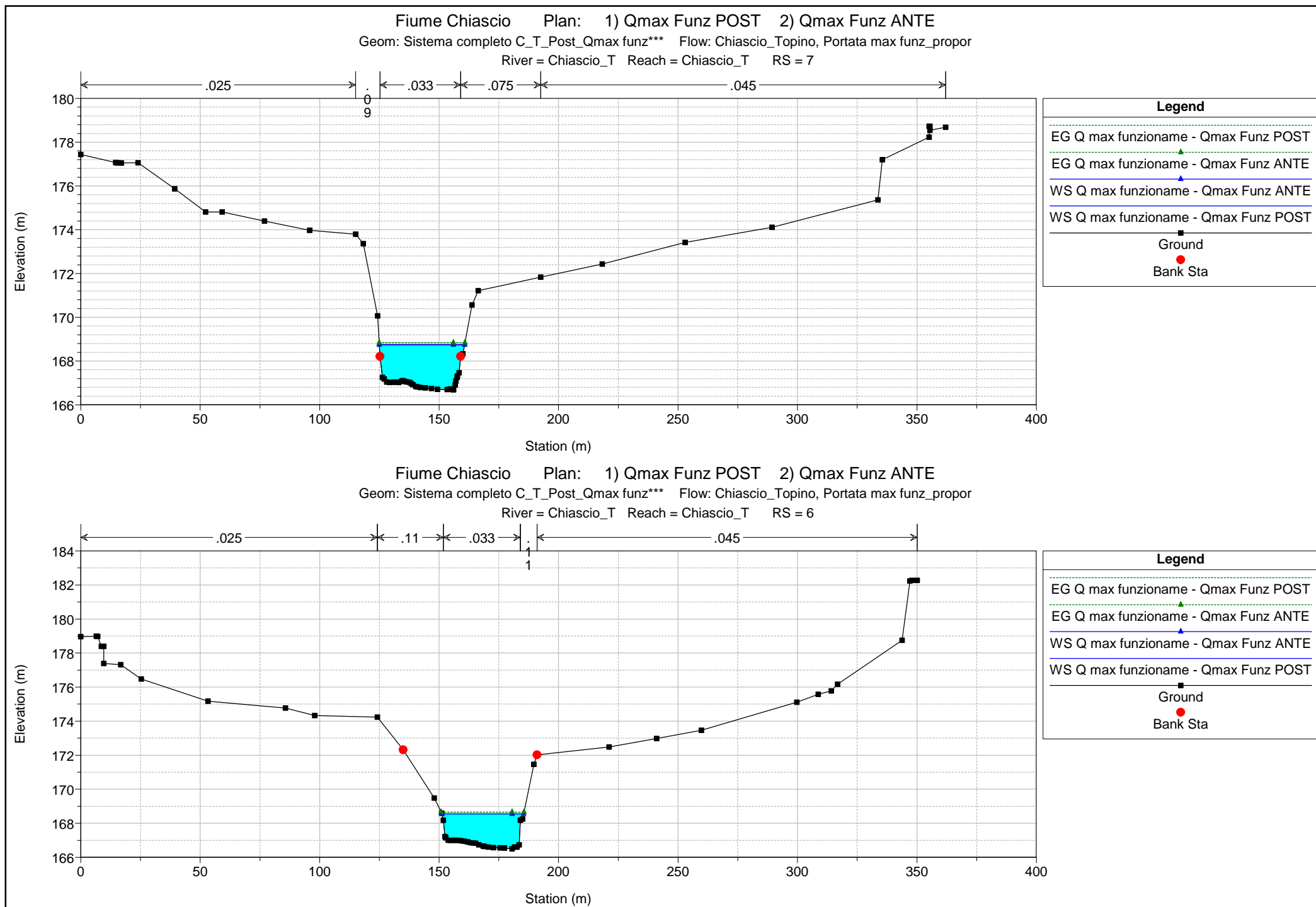


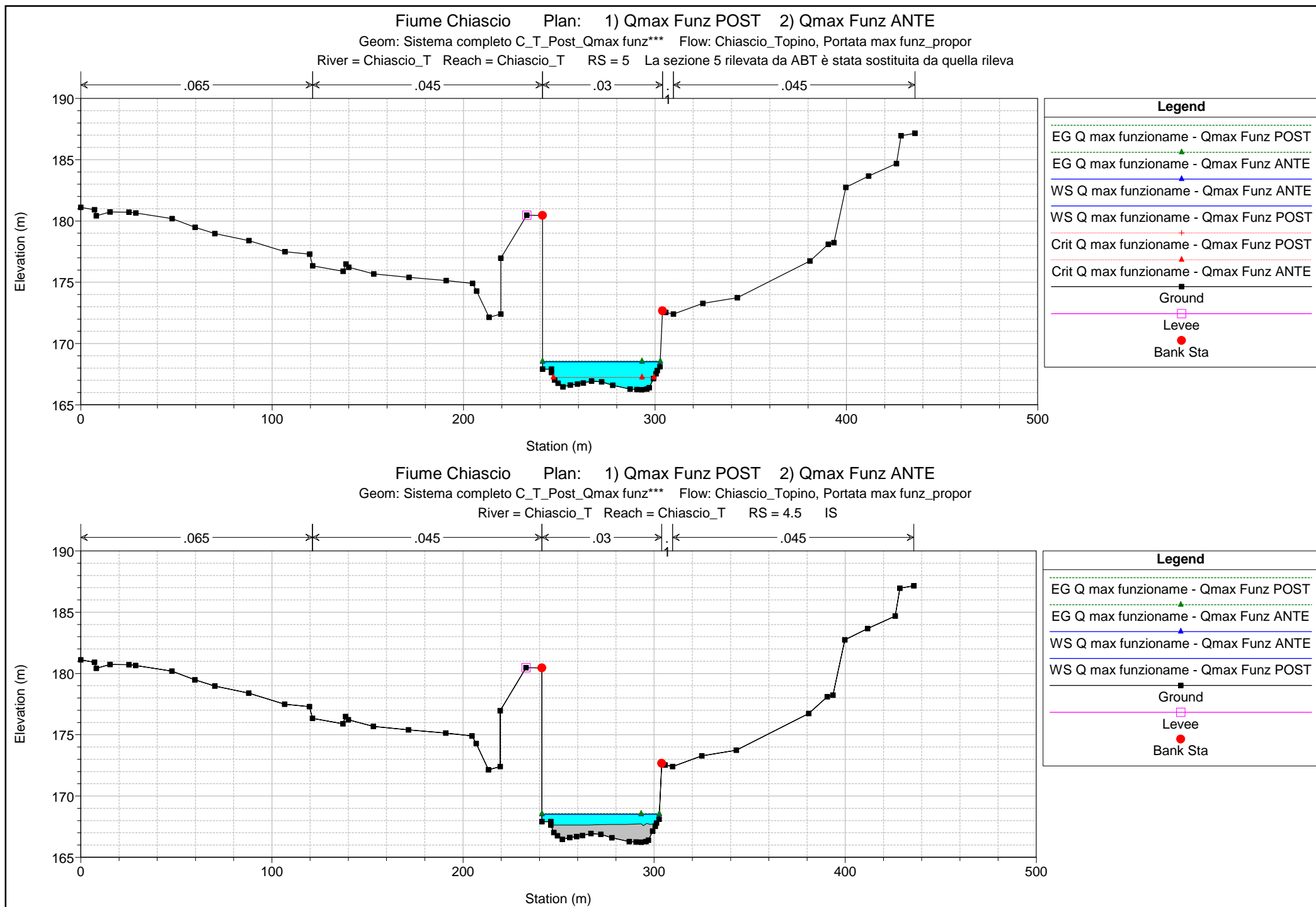


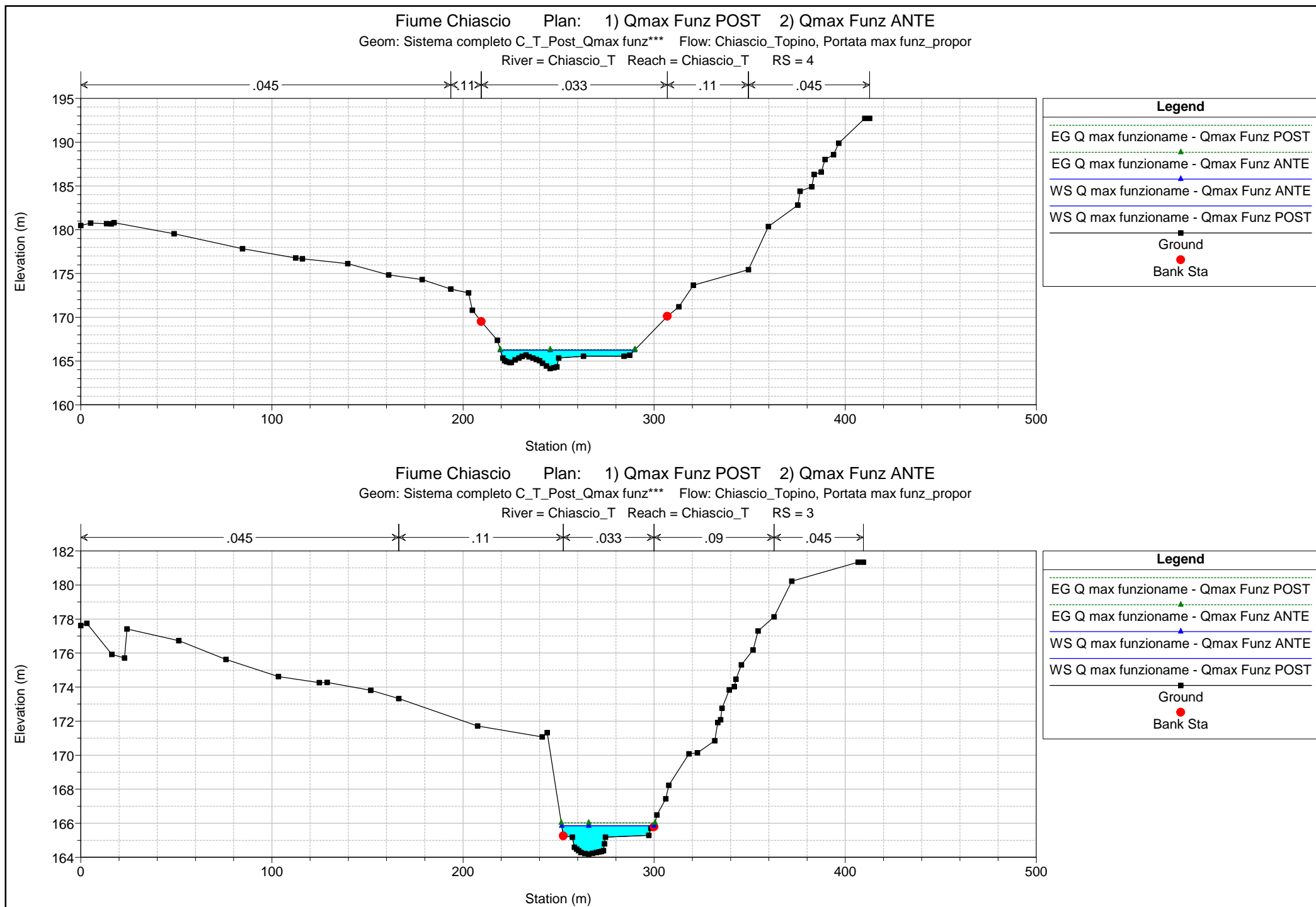


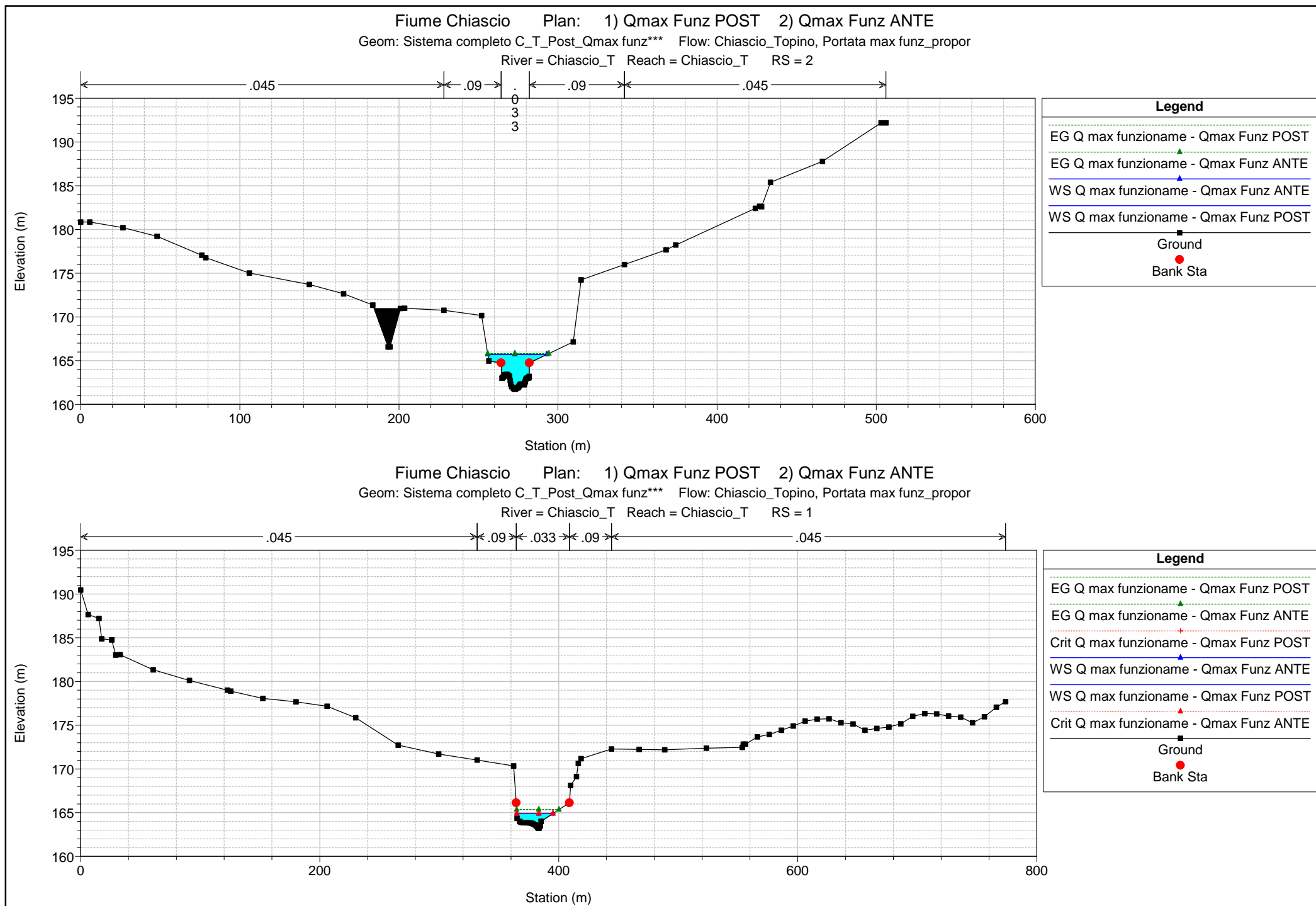


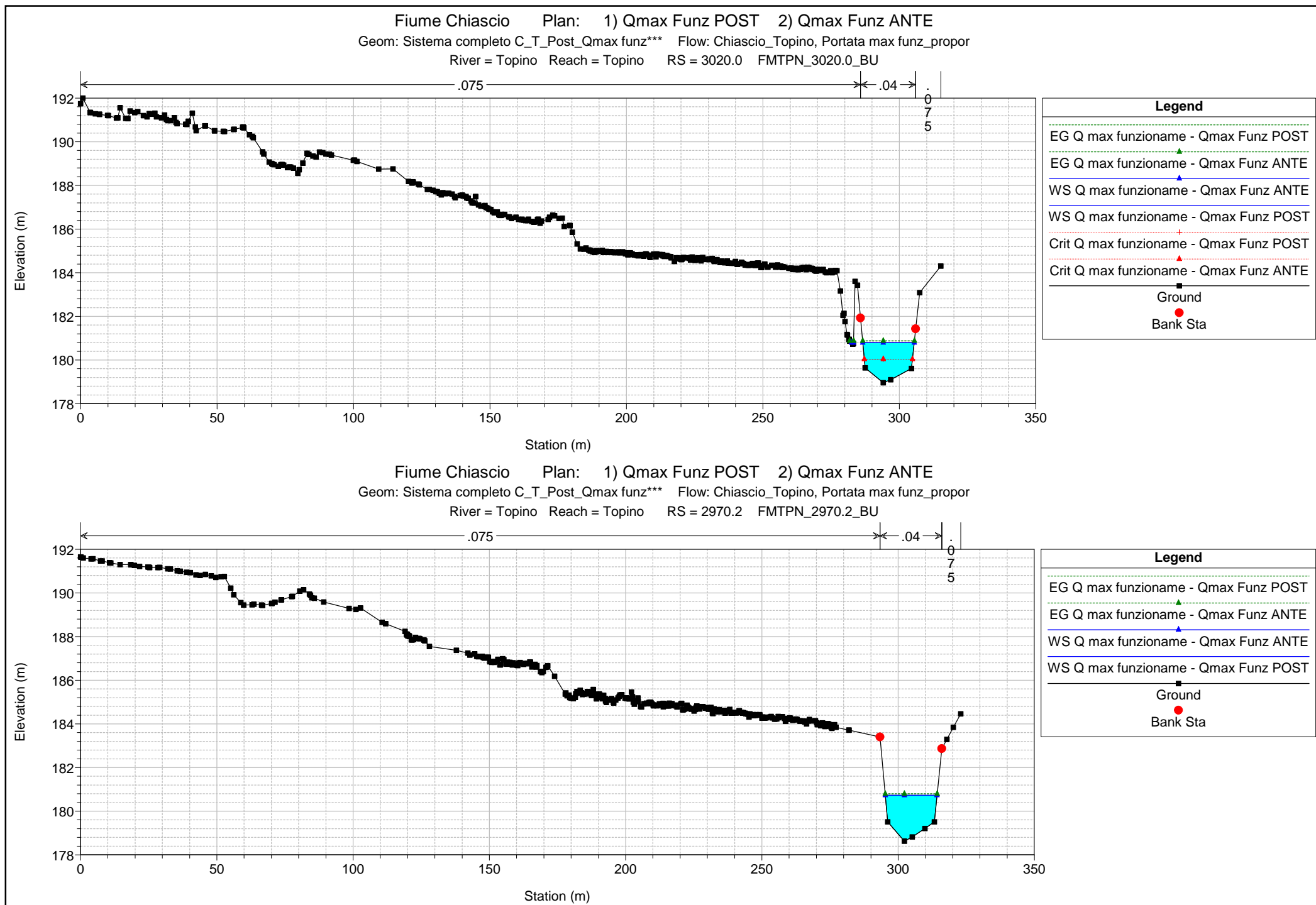


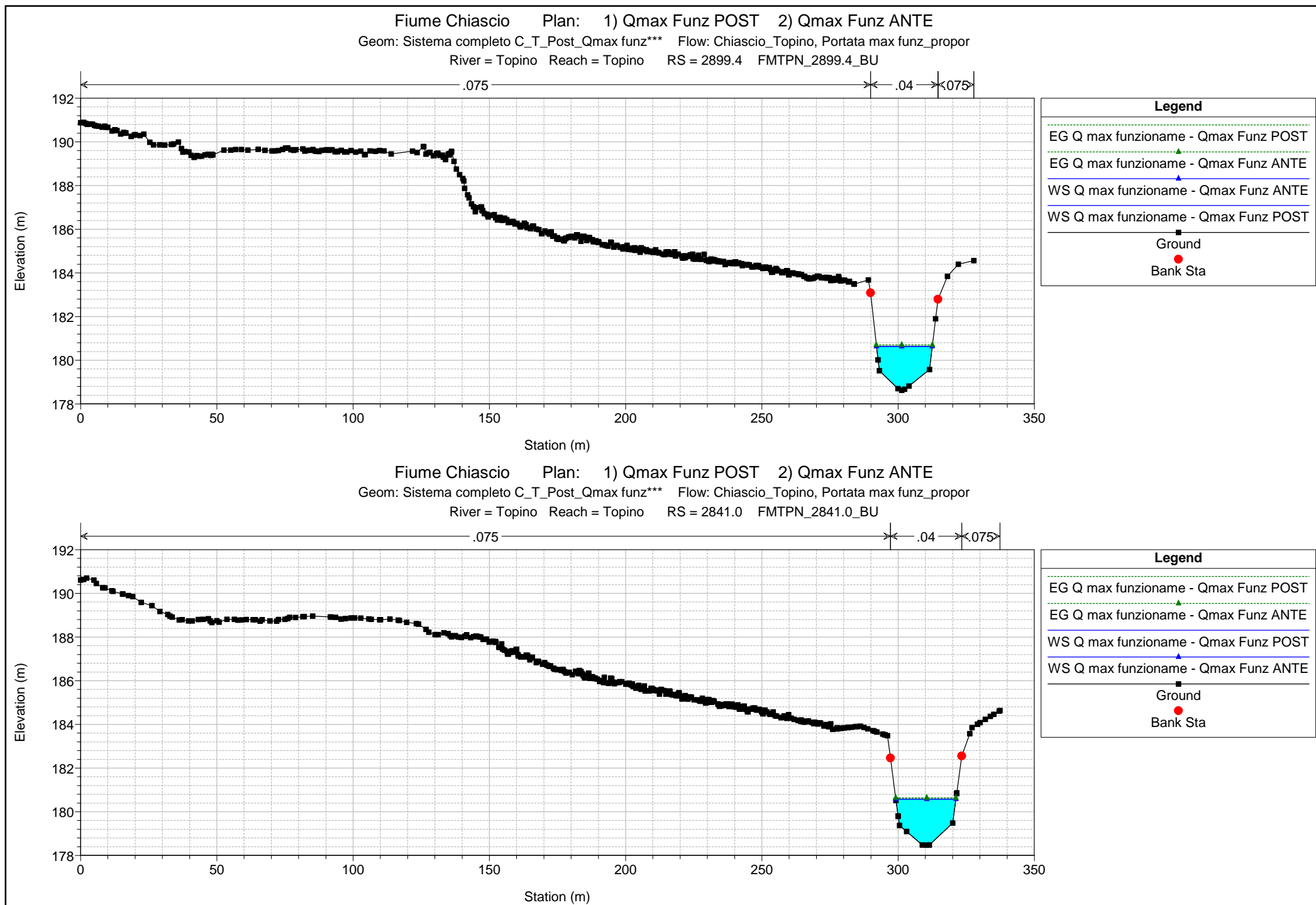


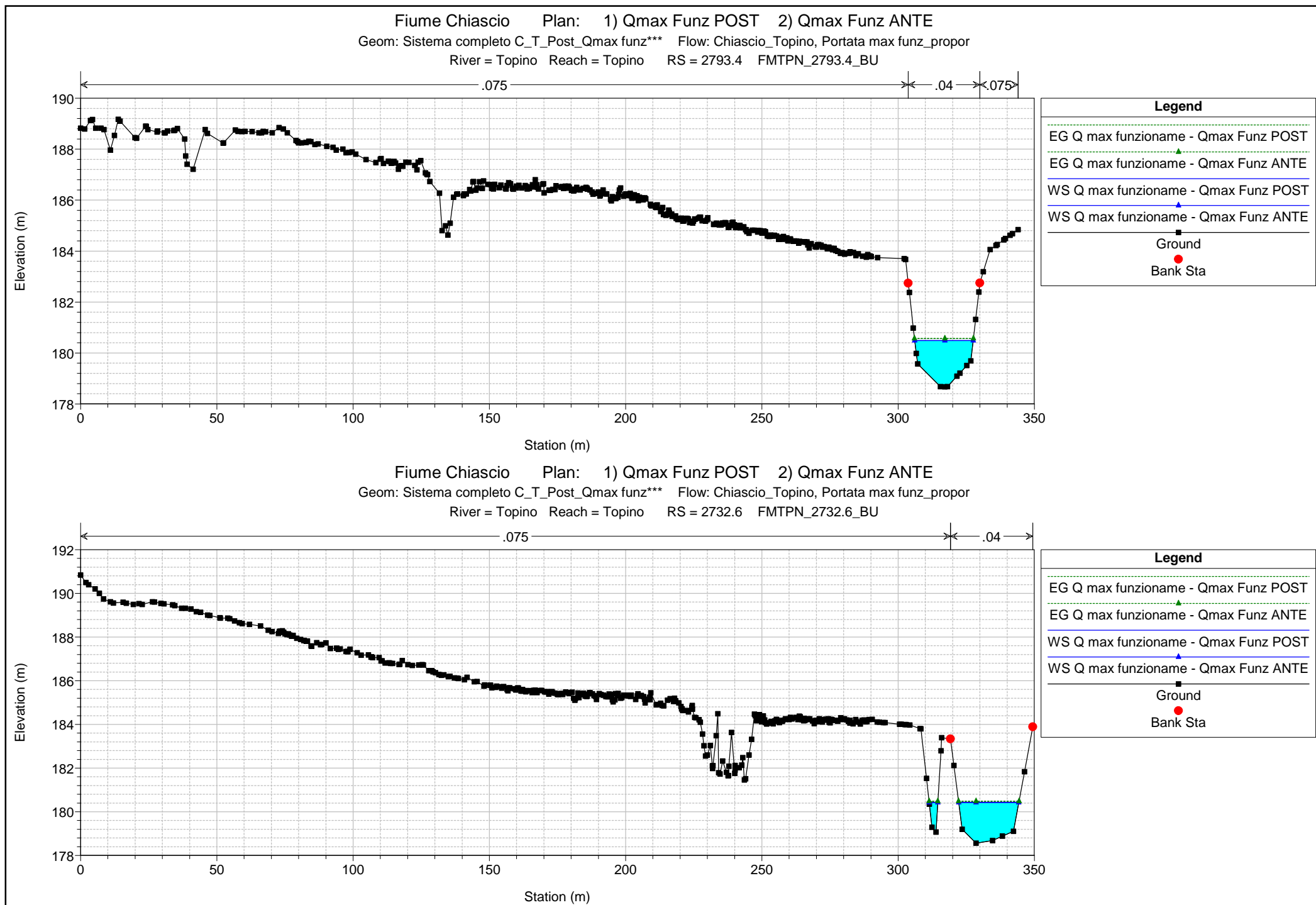


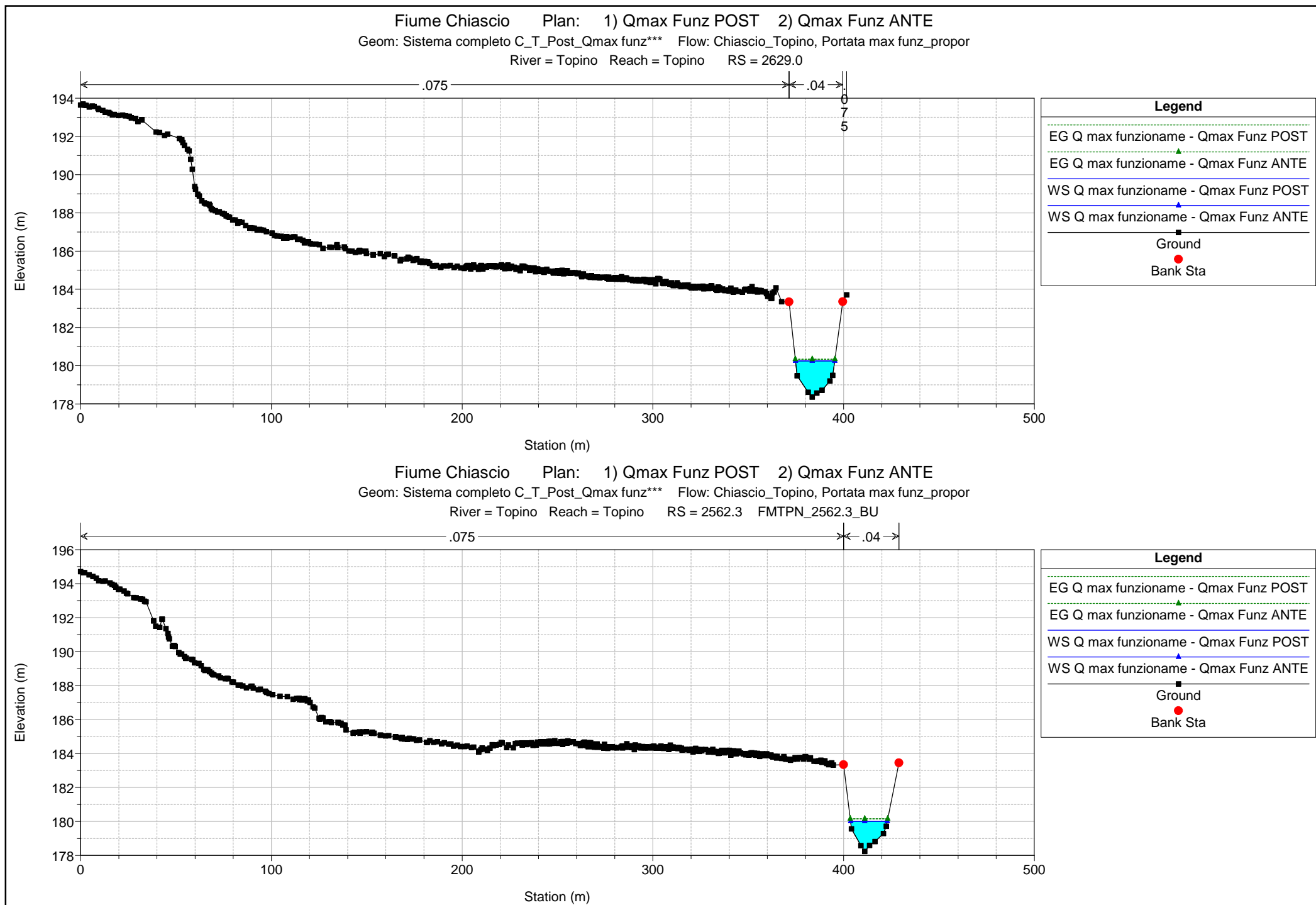


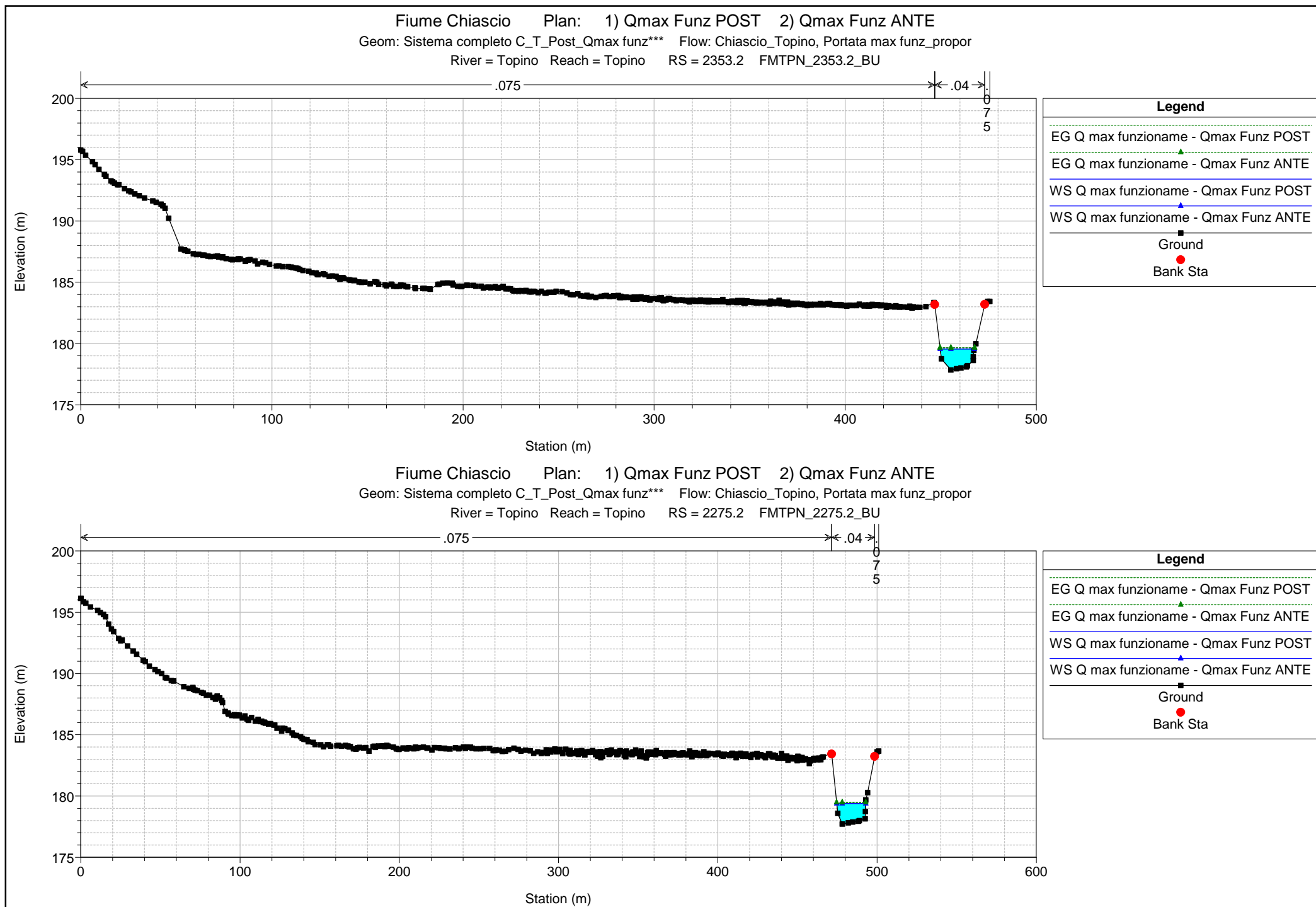


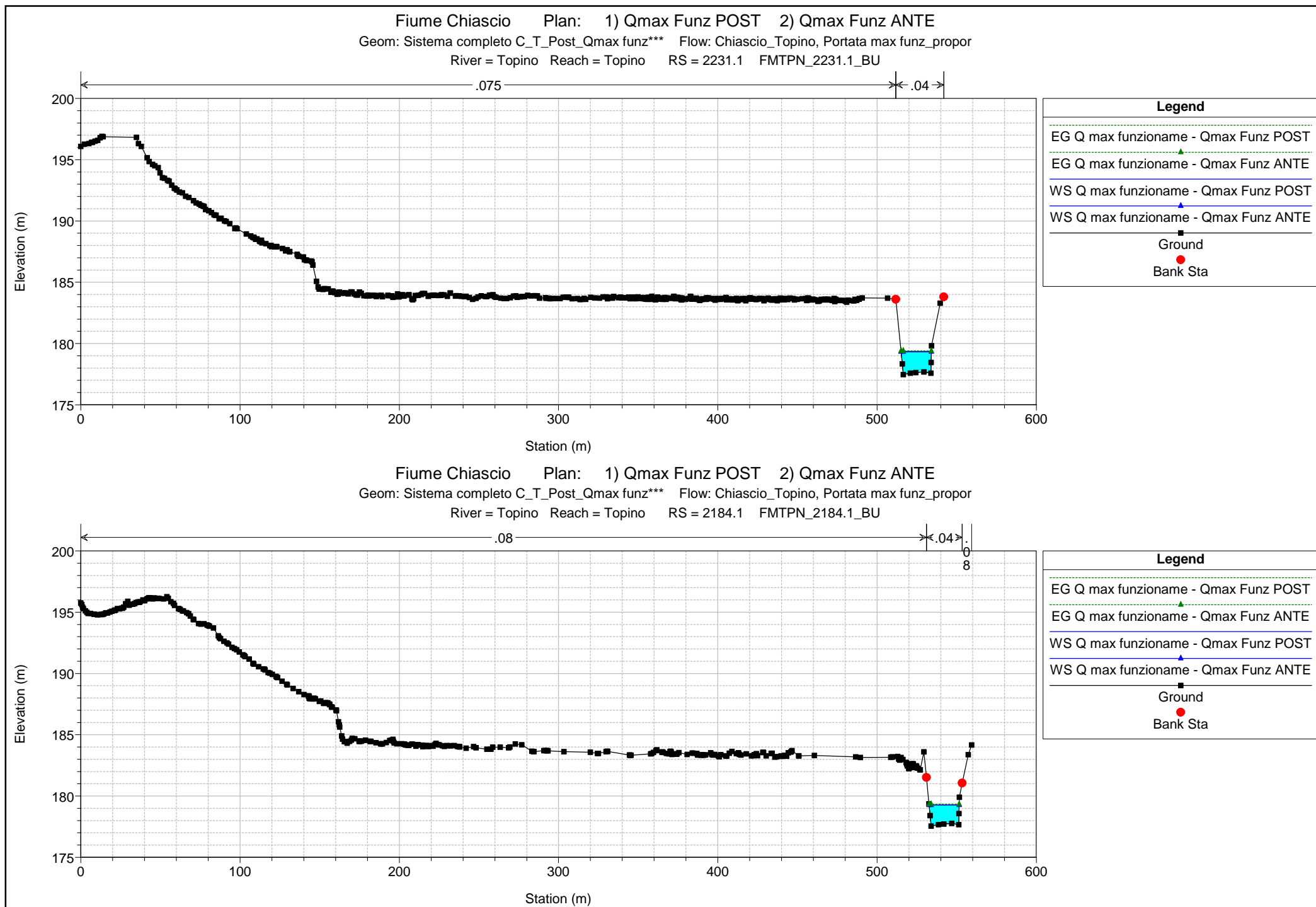


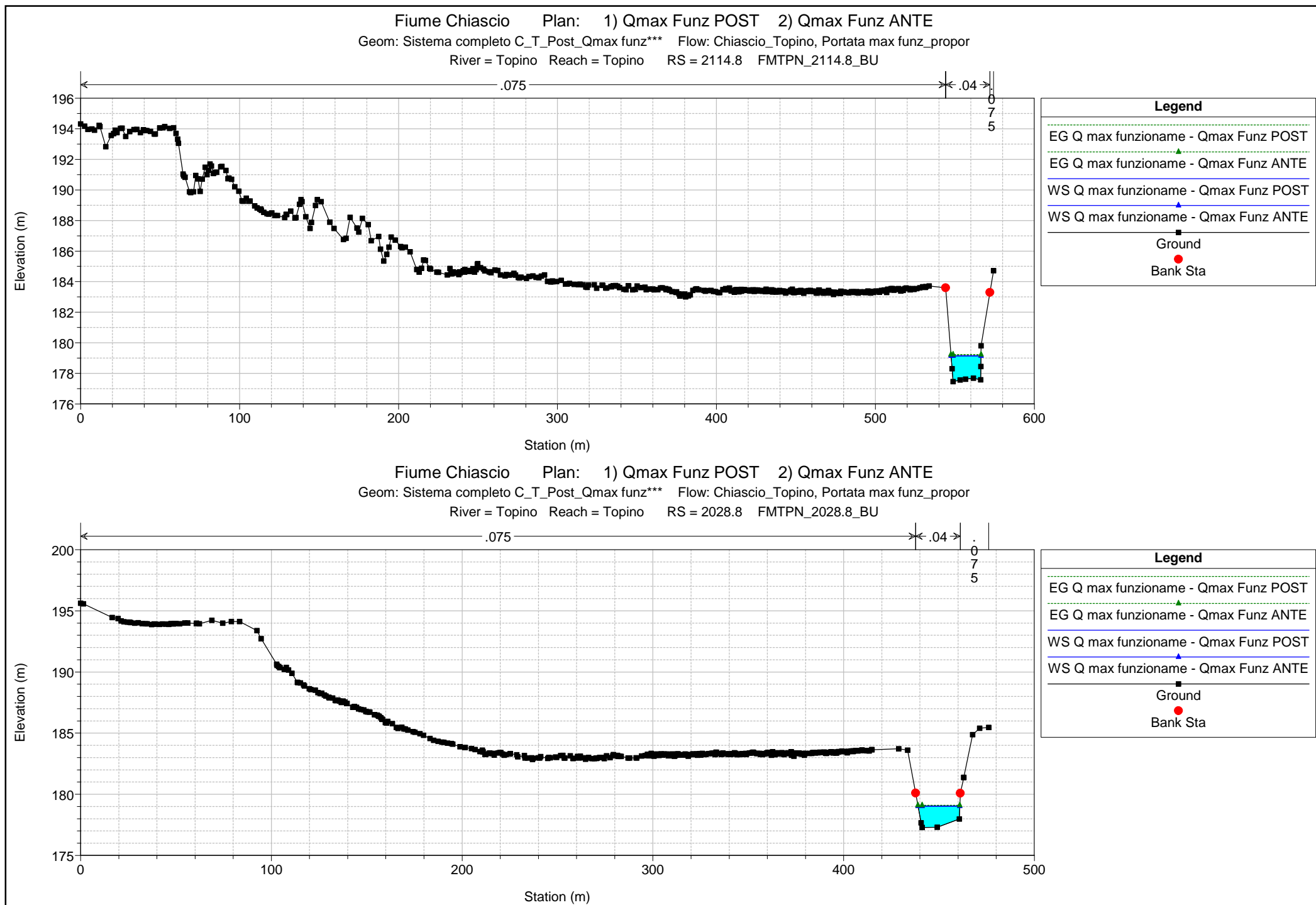


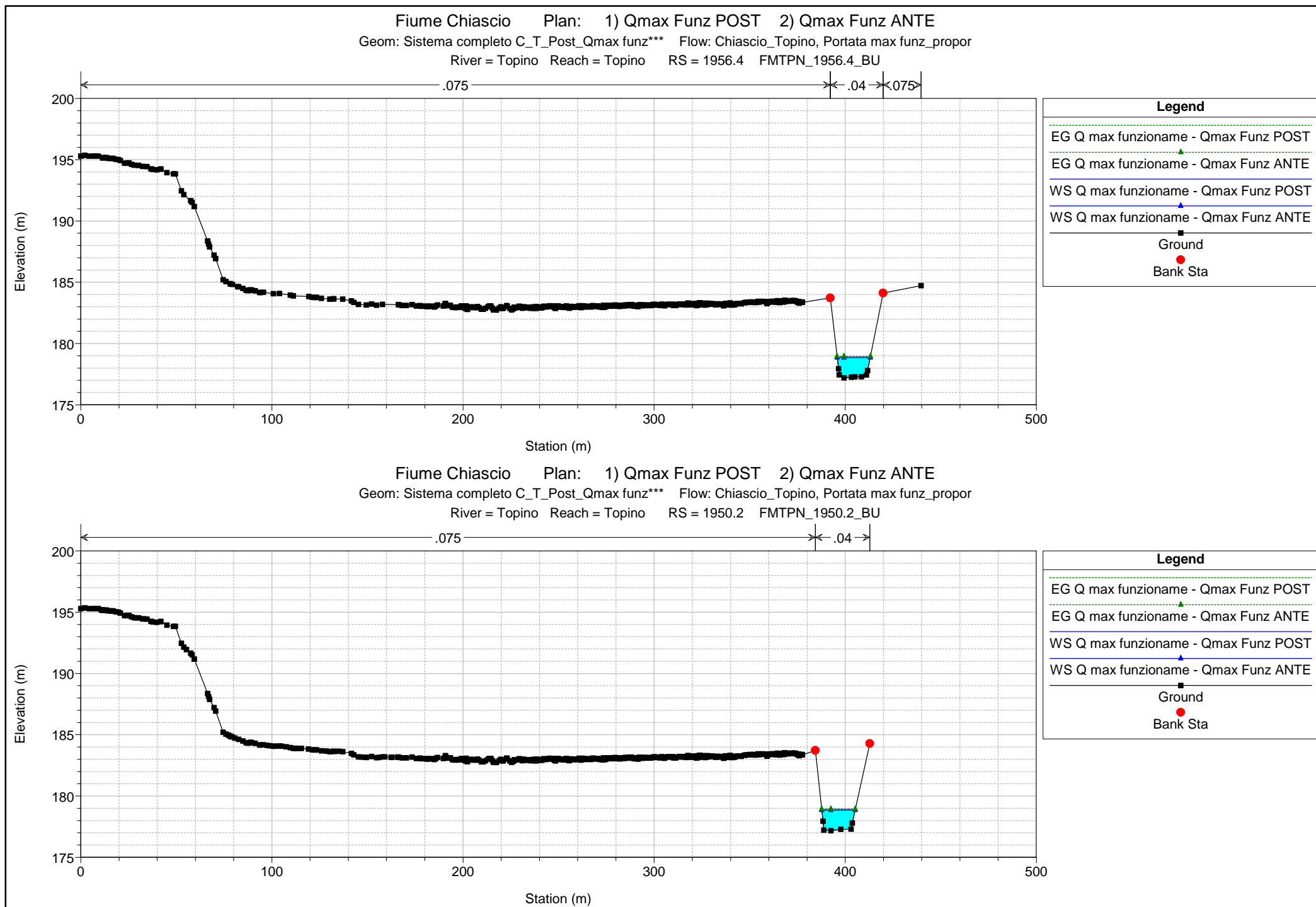


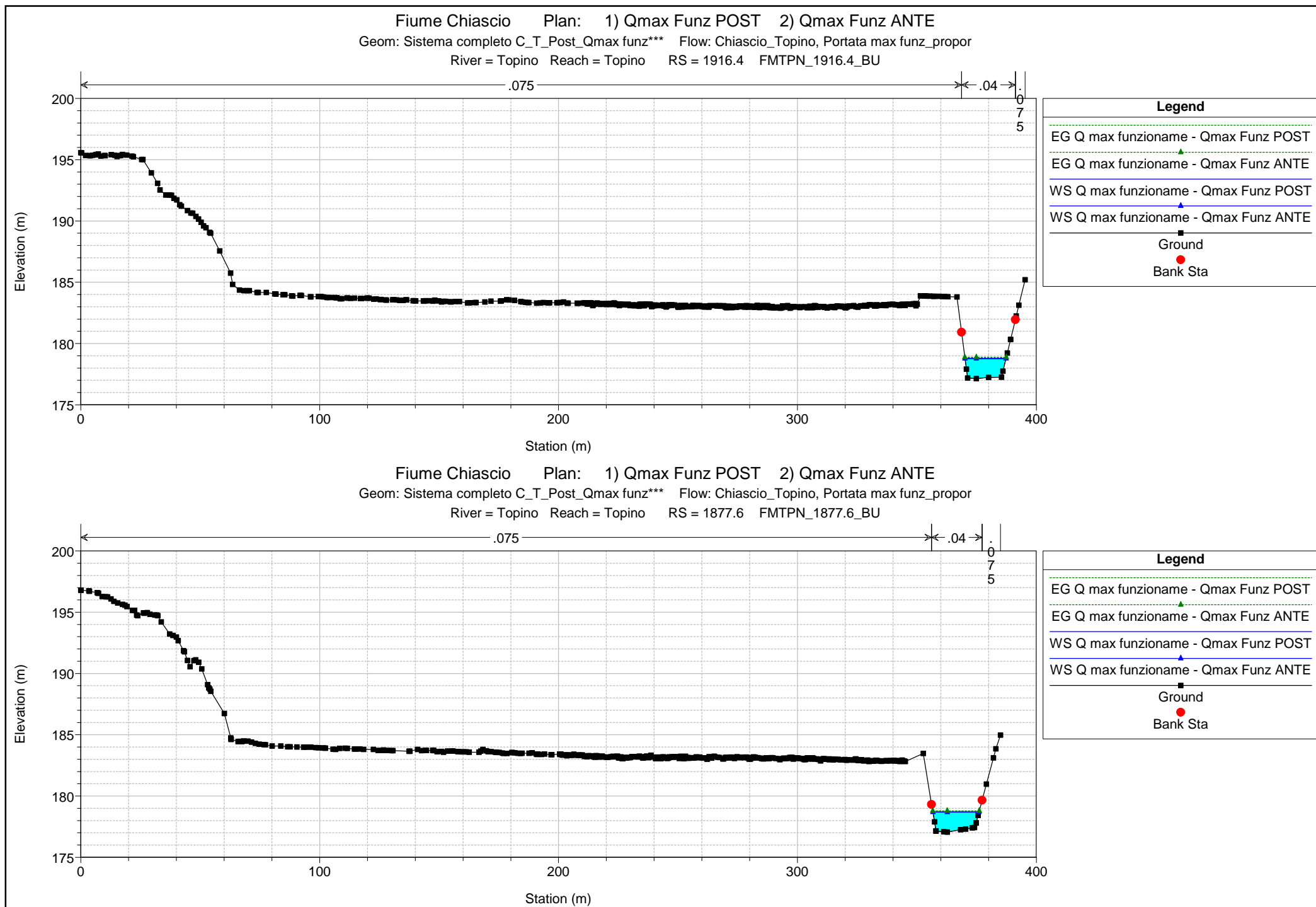


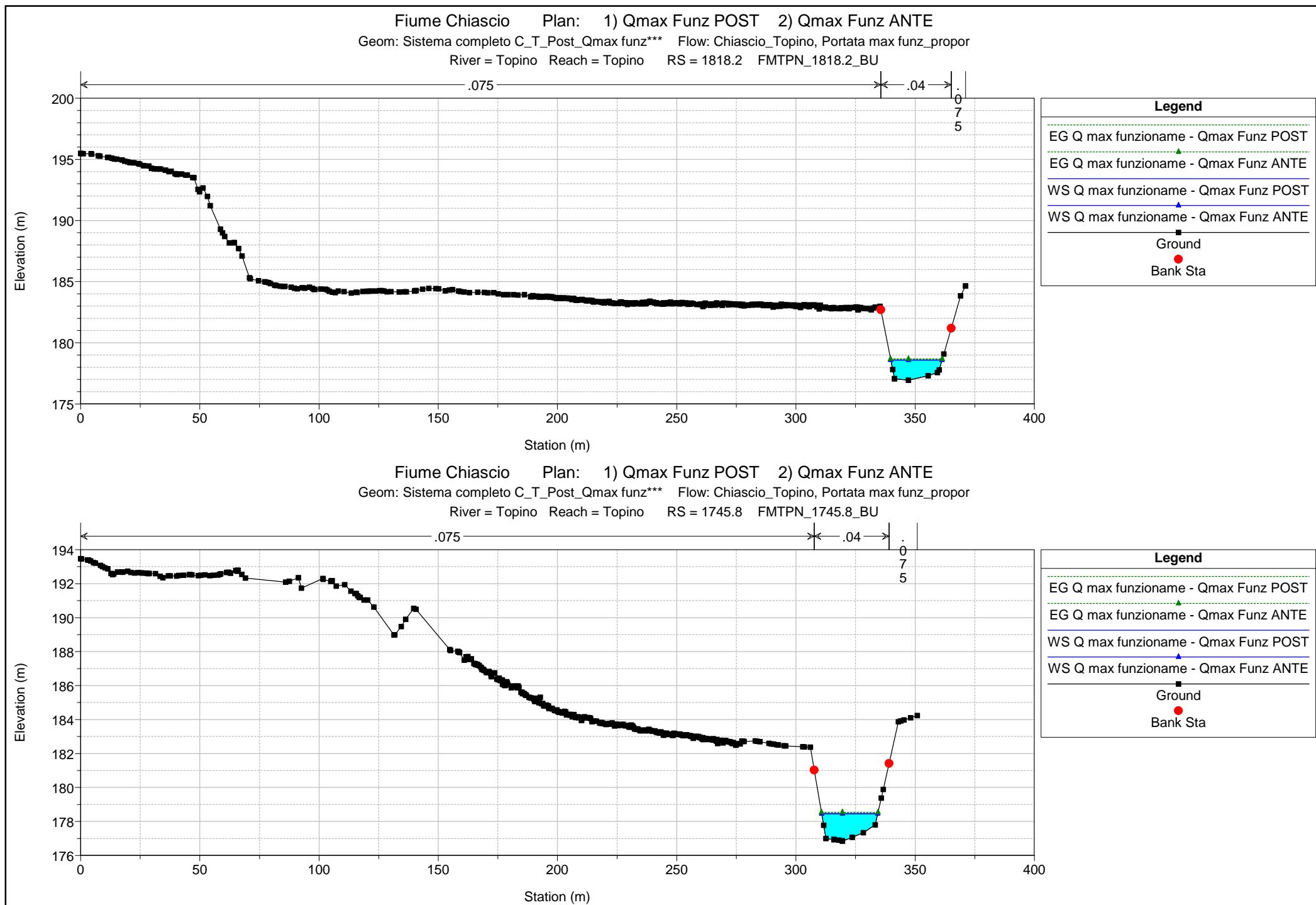


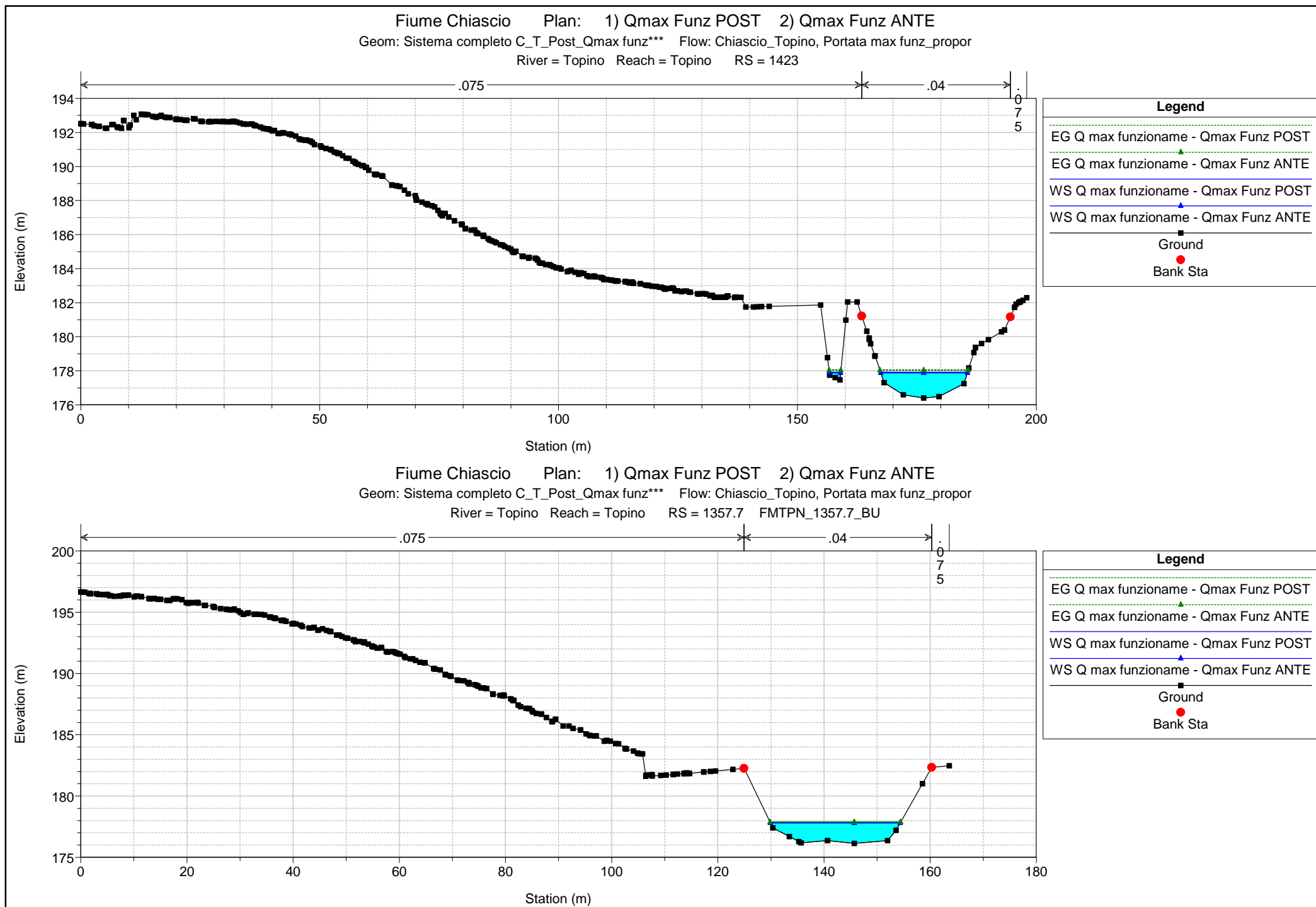


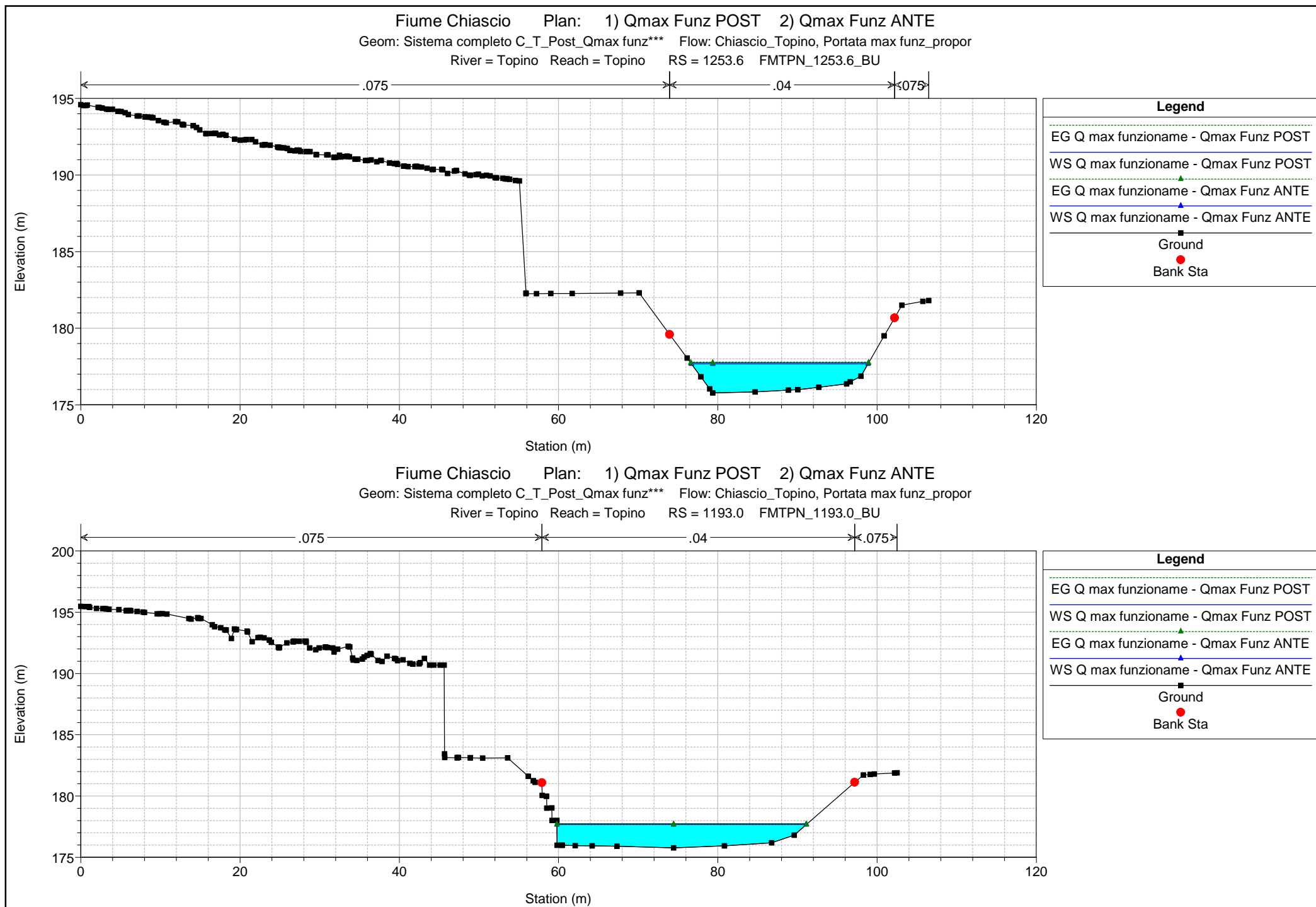


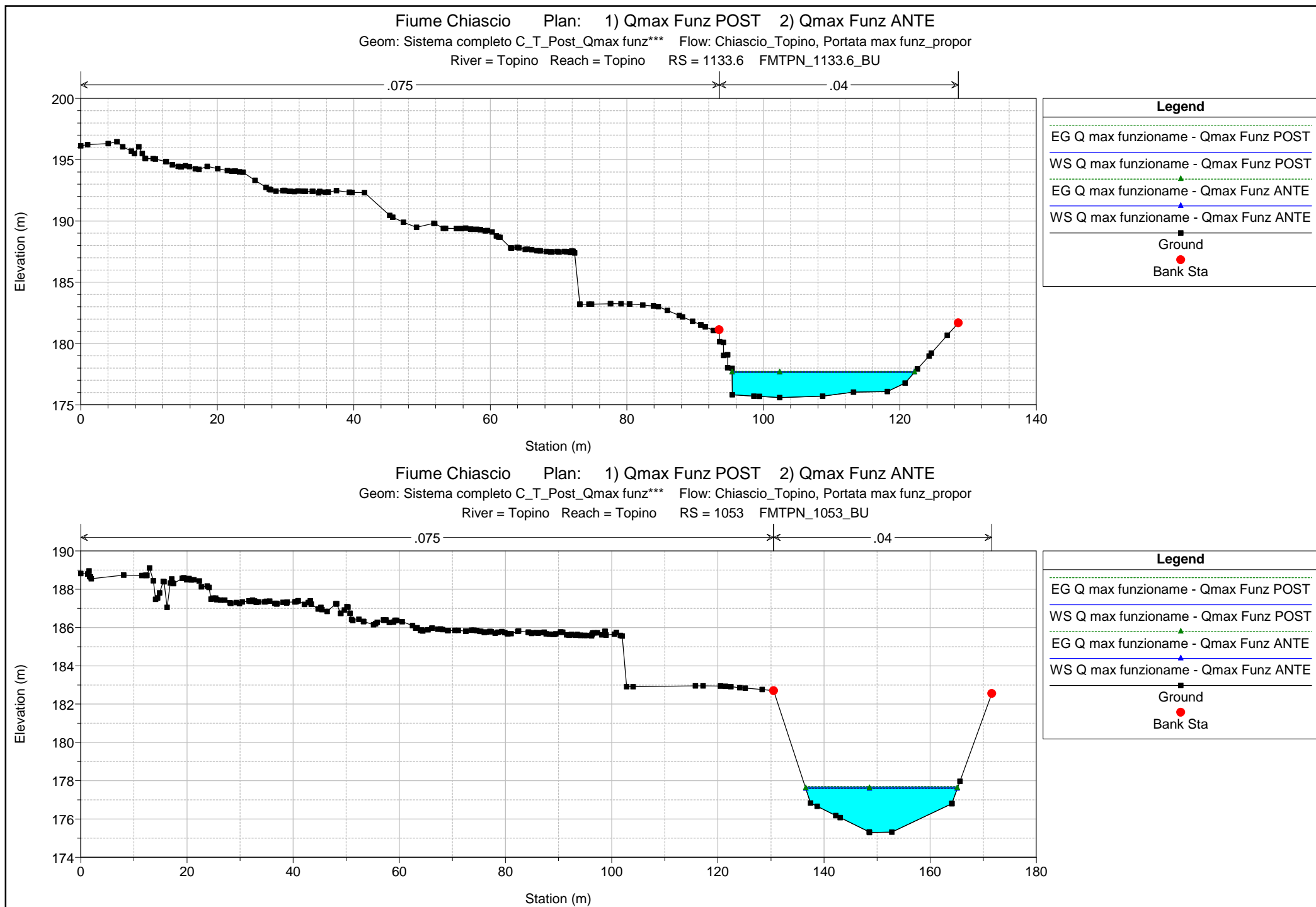


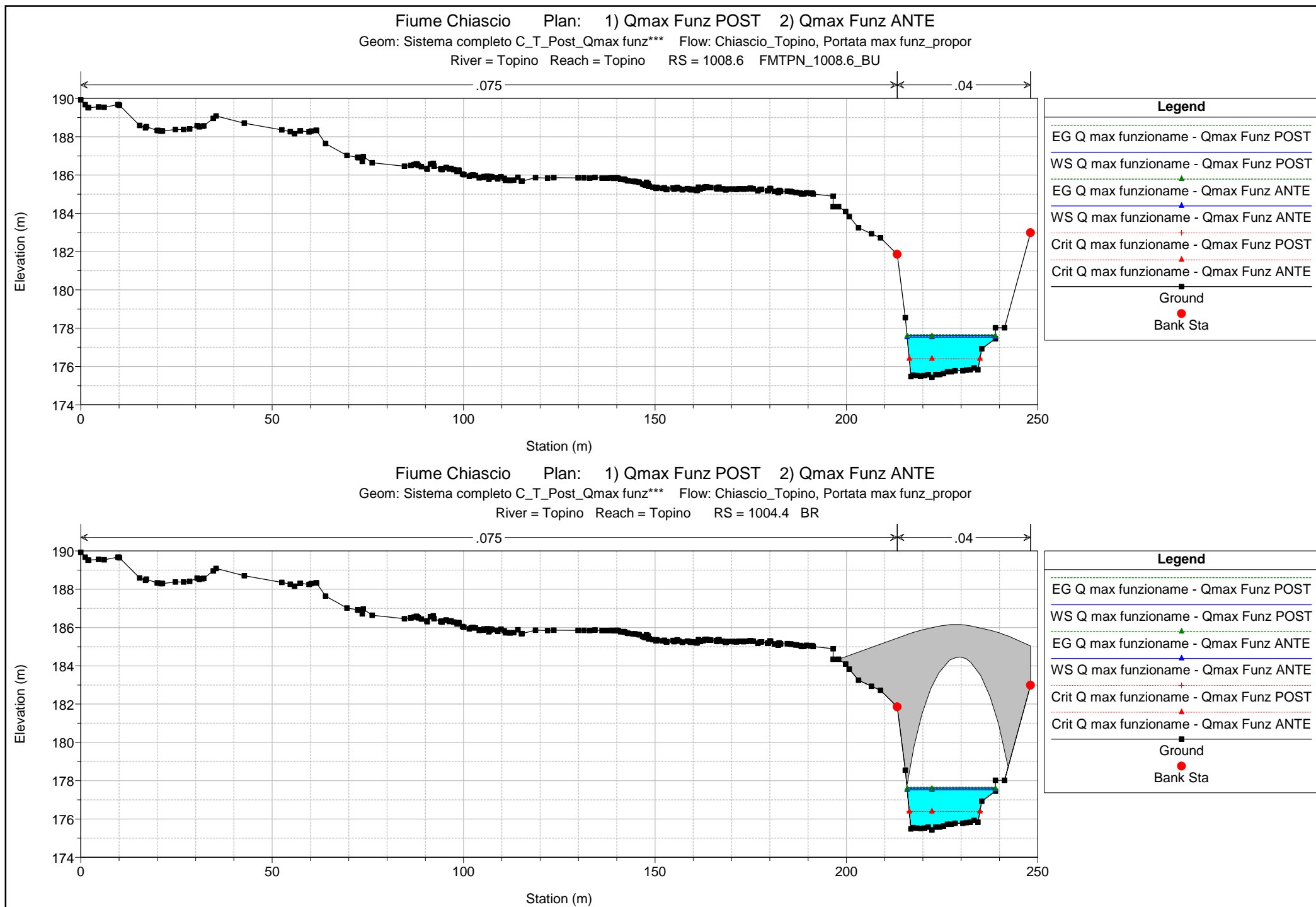


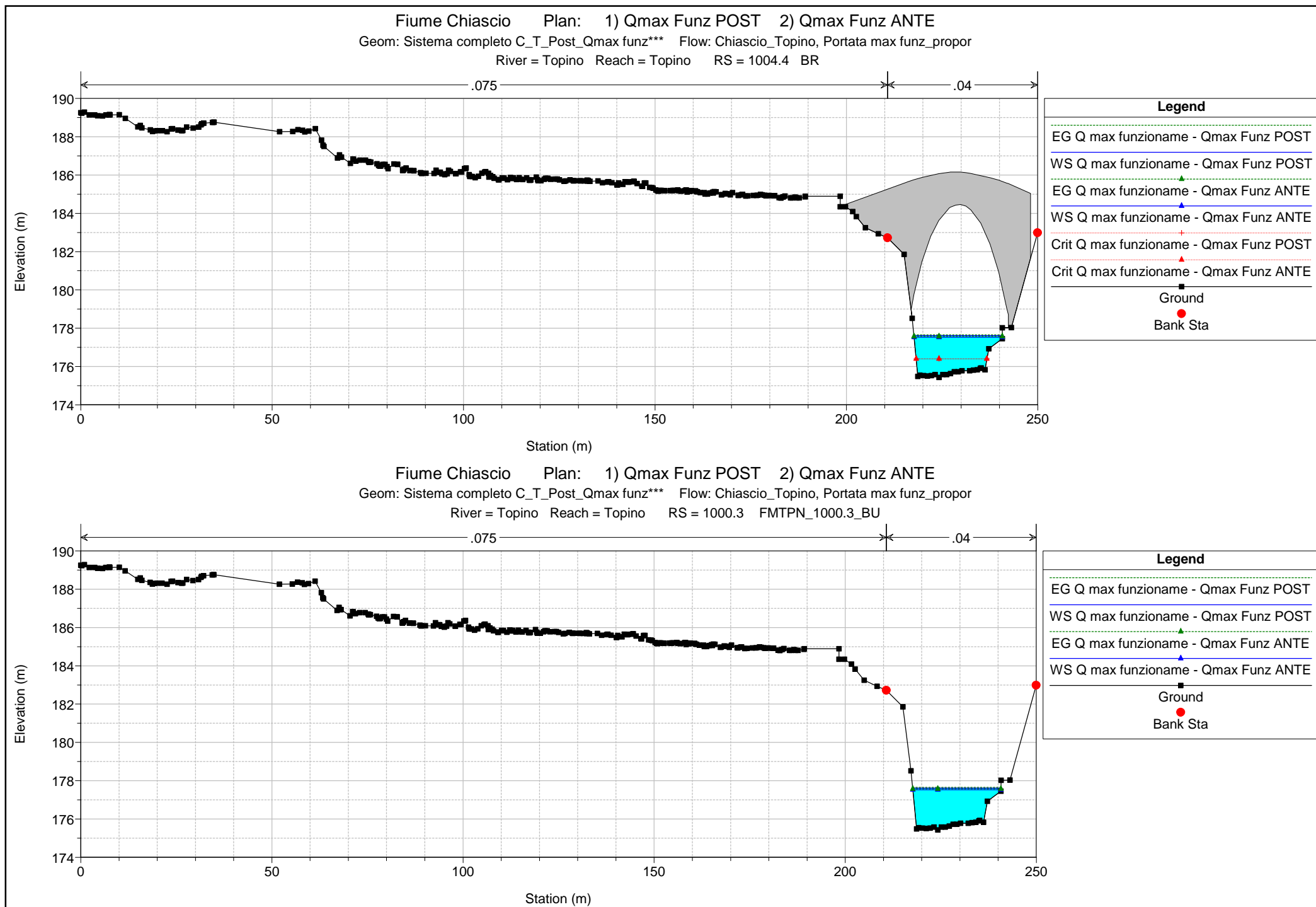


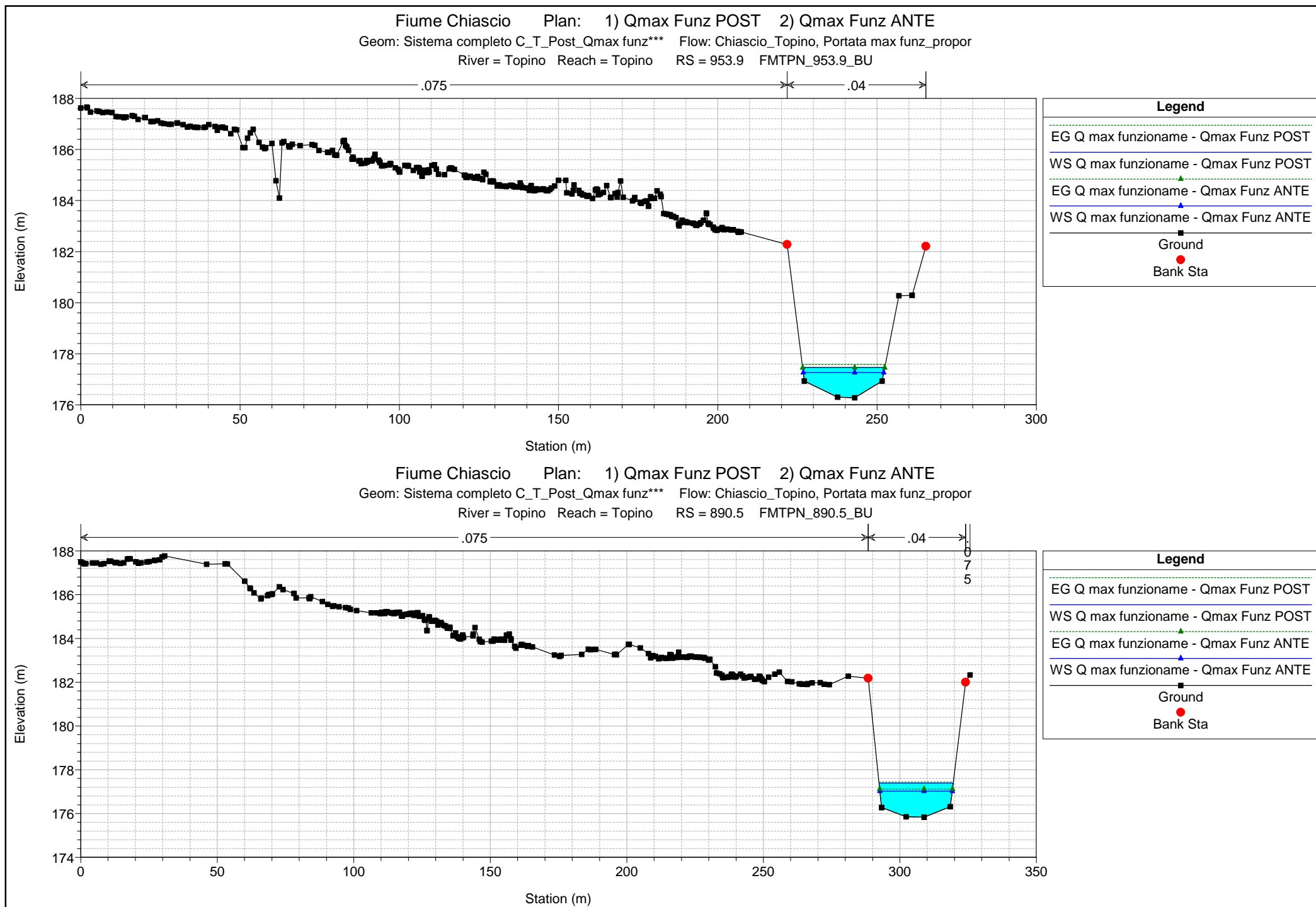


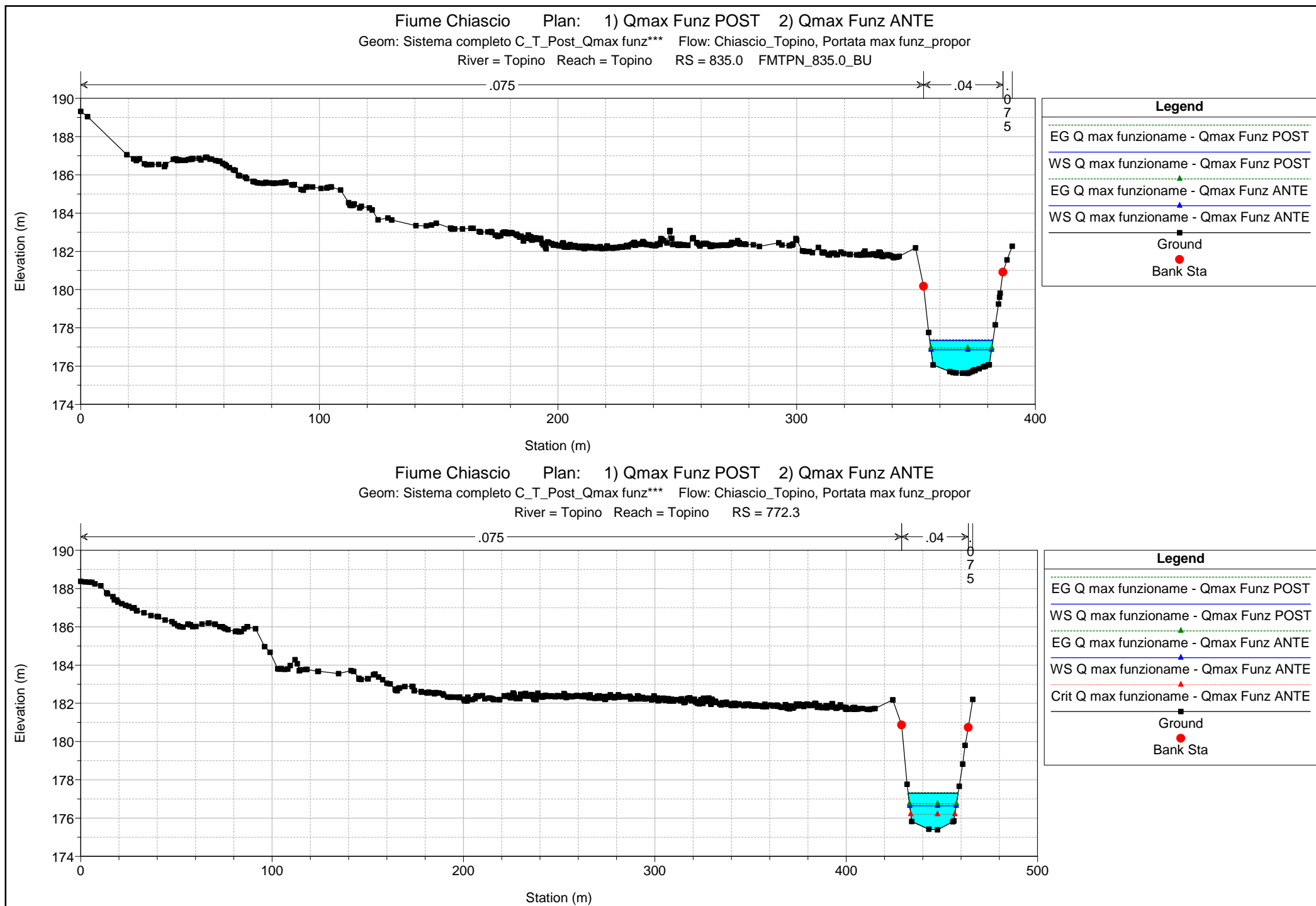


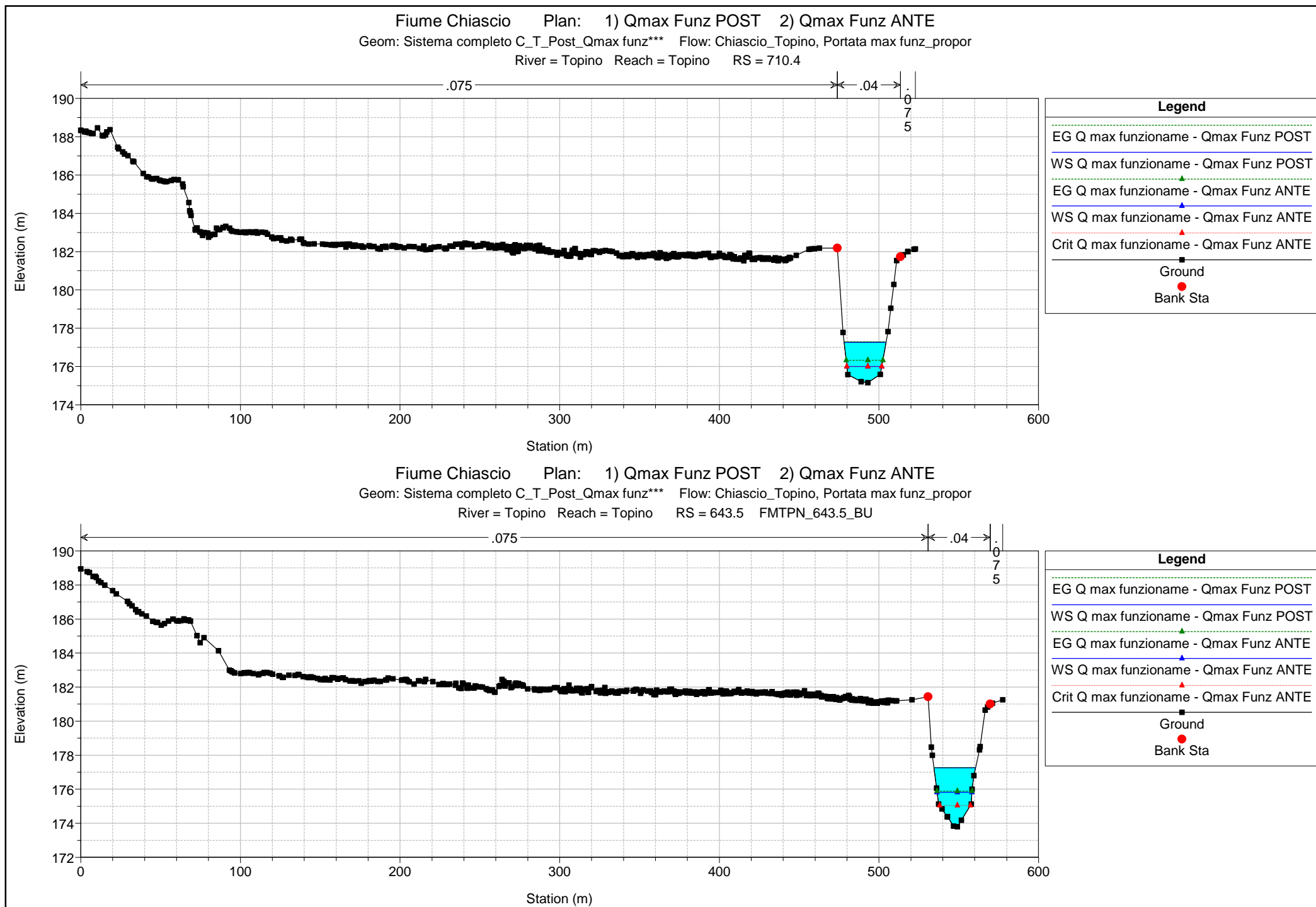


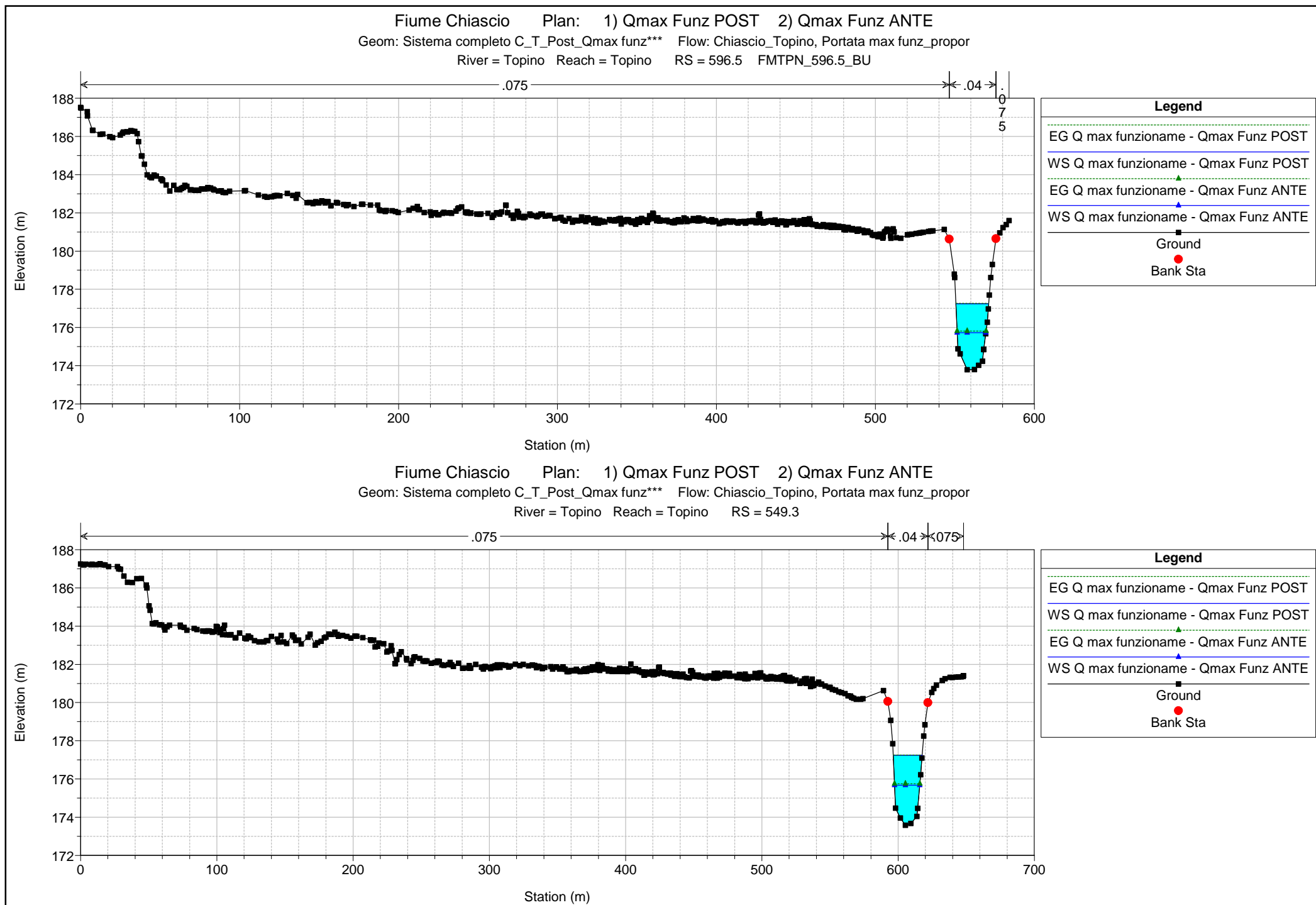


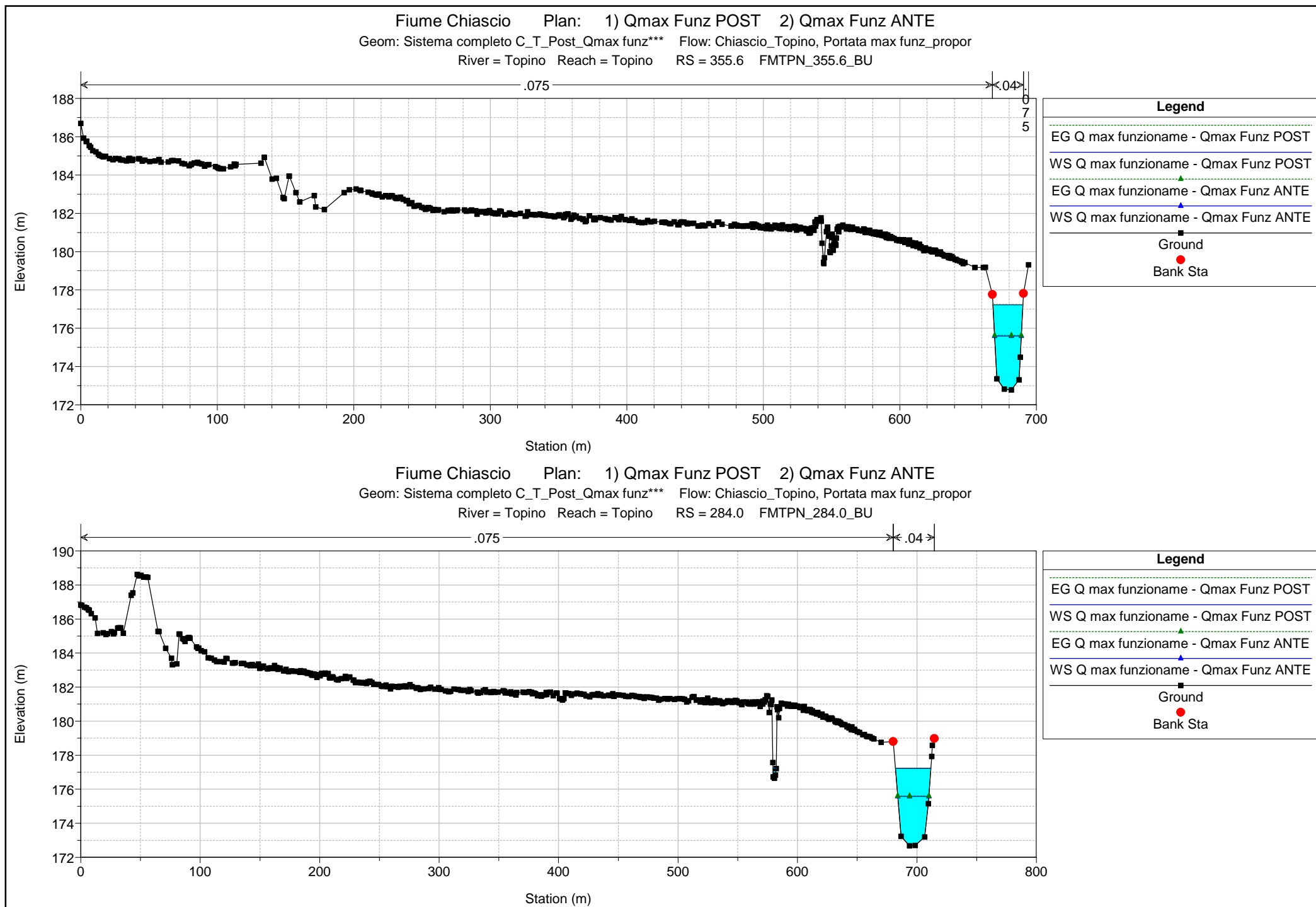


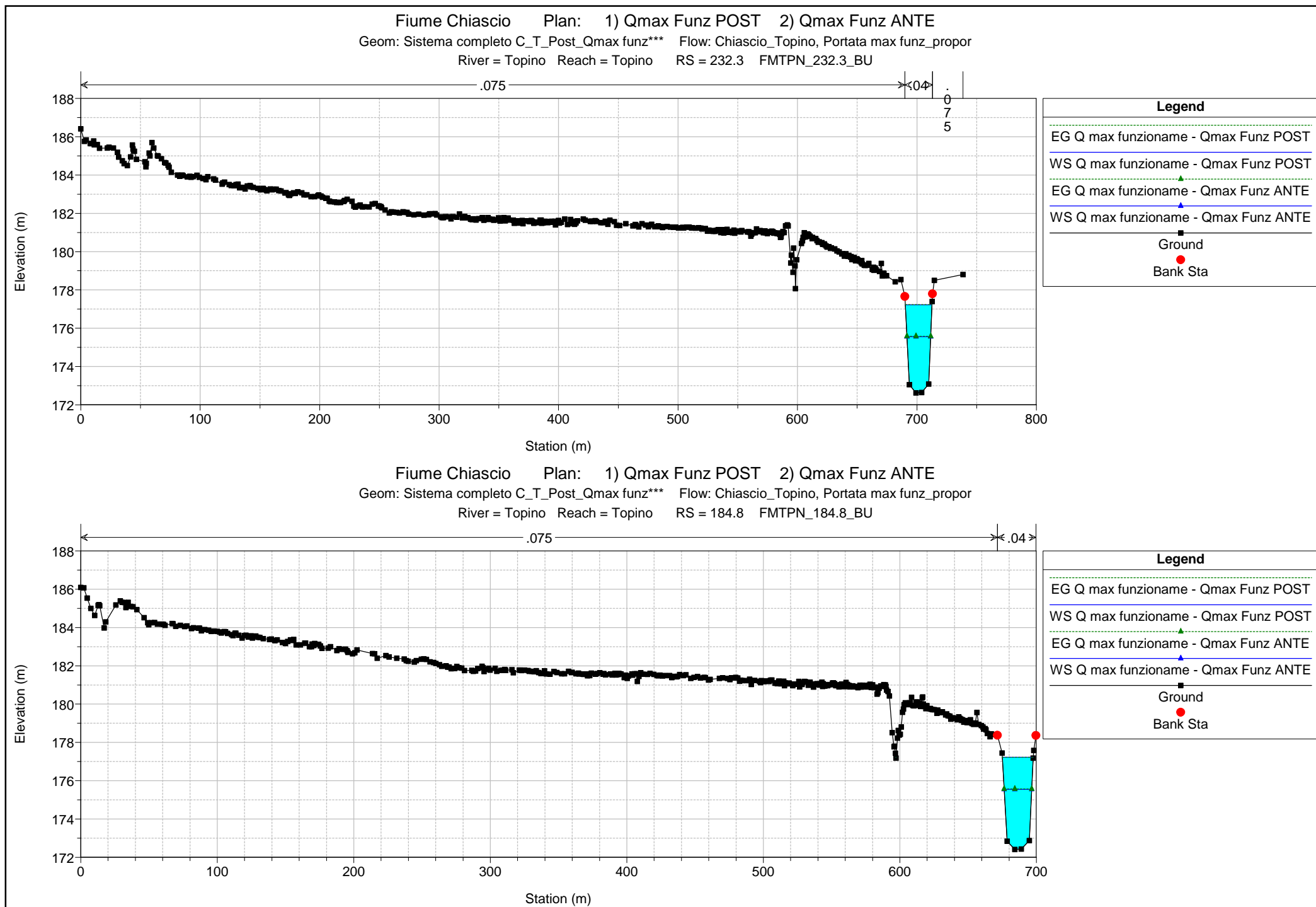


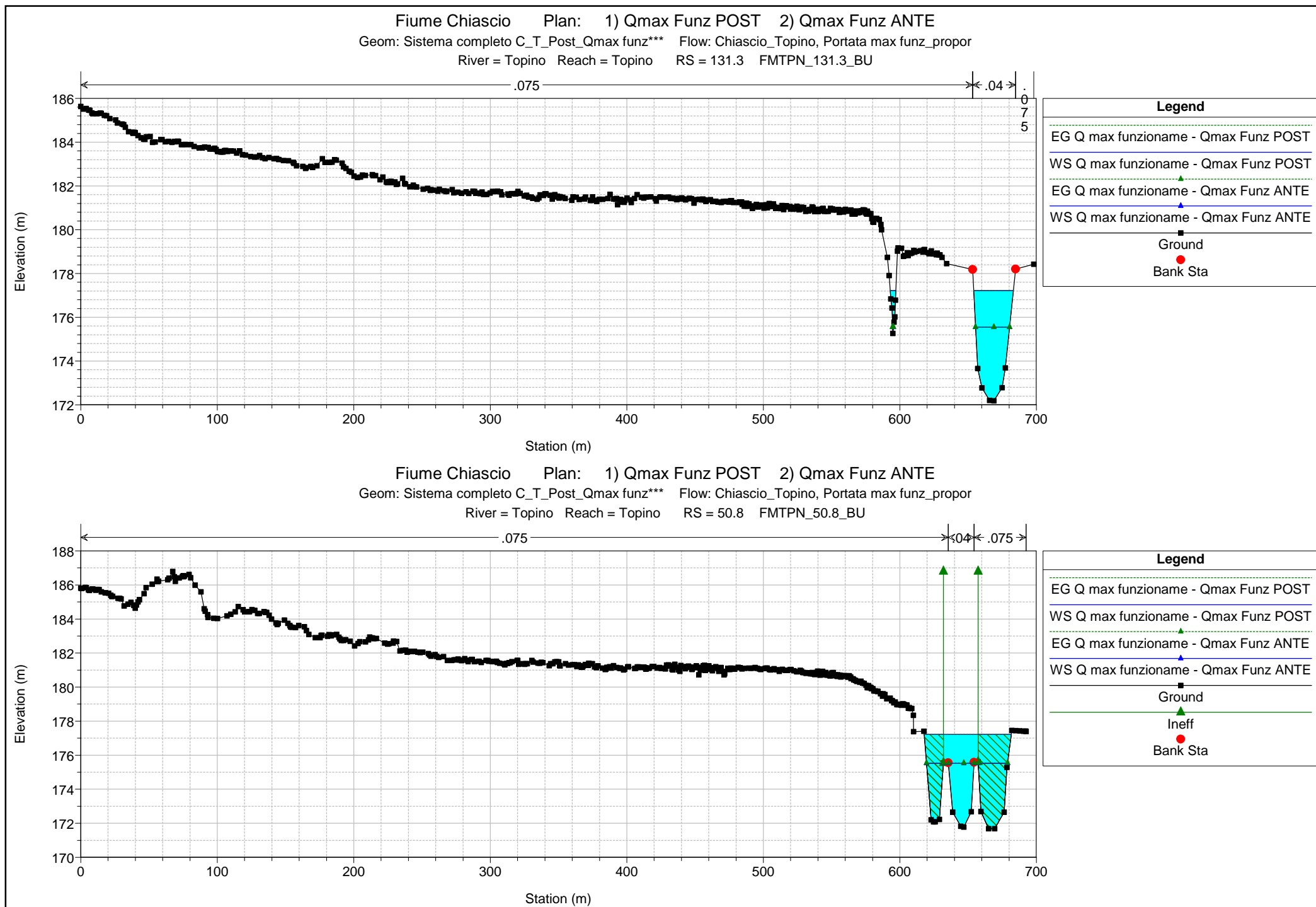








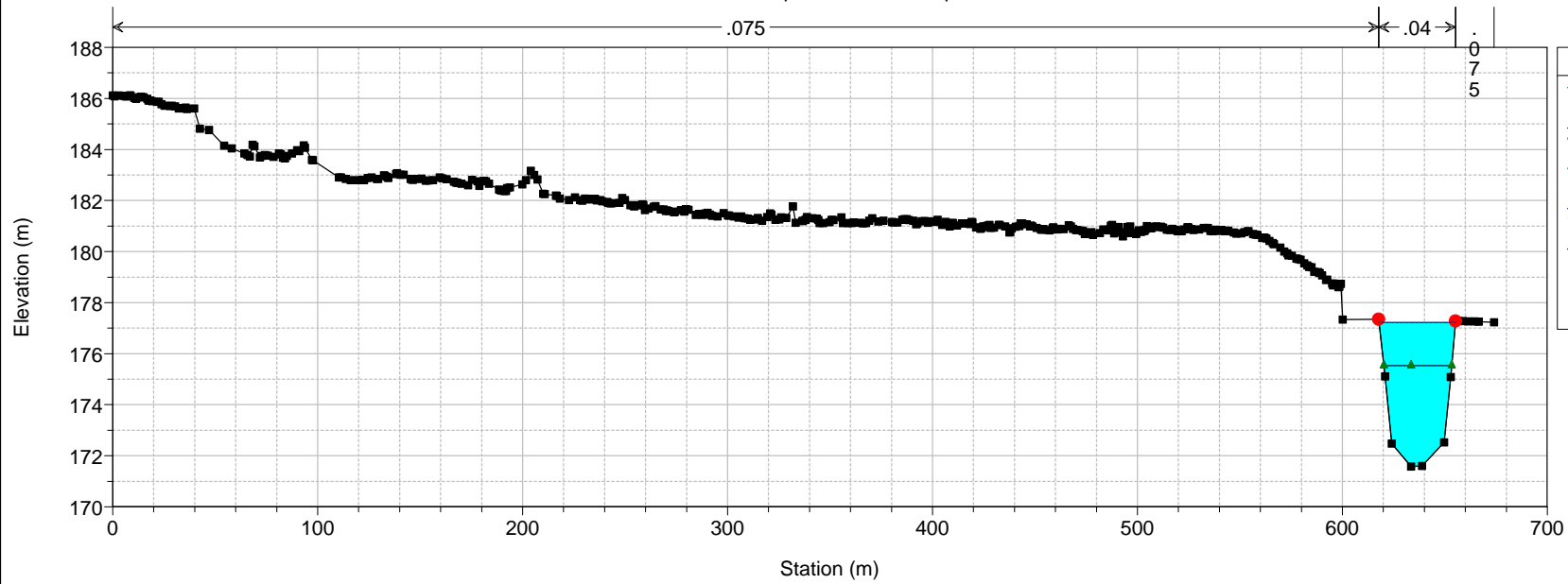




Fiume Chiascio Plan: 1) Qmax Funz POST 2) Qmax Funz ANTE

Geom: Sistema completo C_T_Post_Qmax funz*** Flow: Chiascio_Topino, Portata max funz_propor

River = Topino Reach = Topino RS = 0.00 FMTPN_0.00_BU



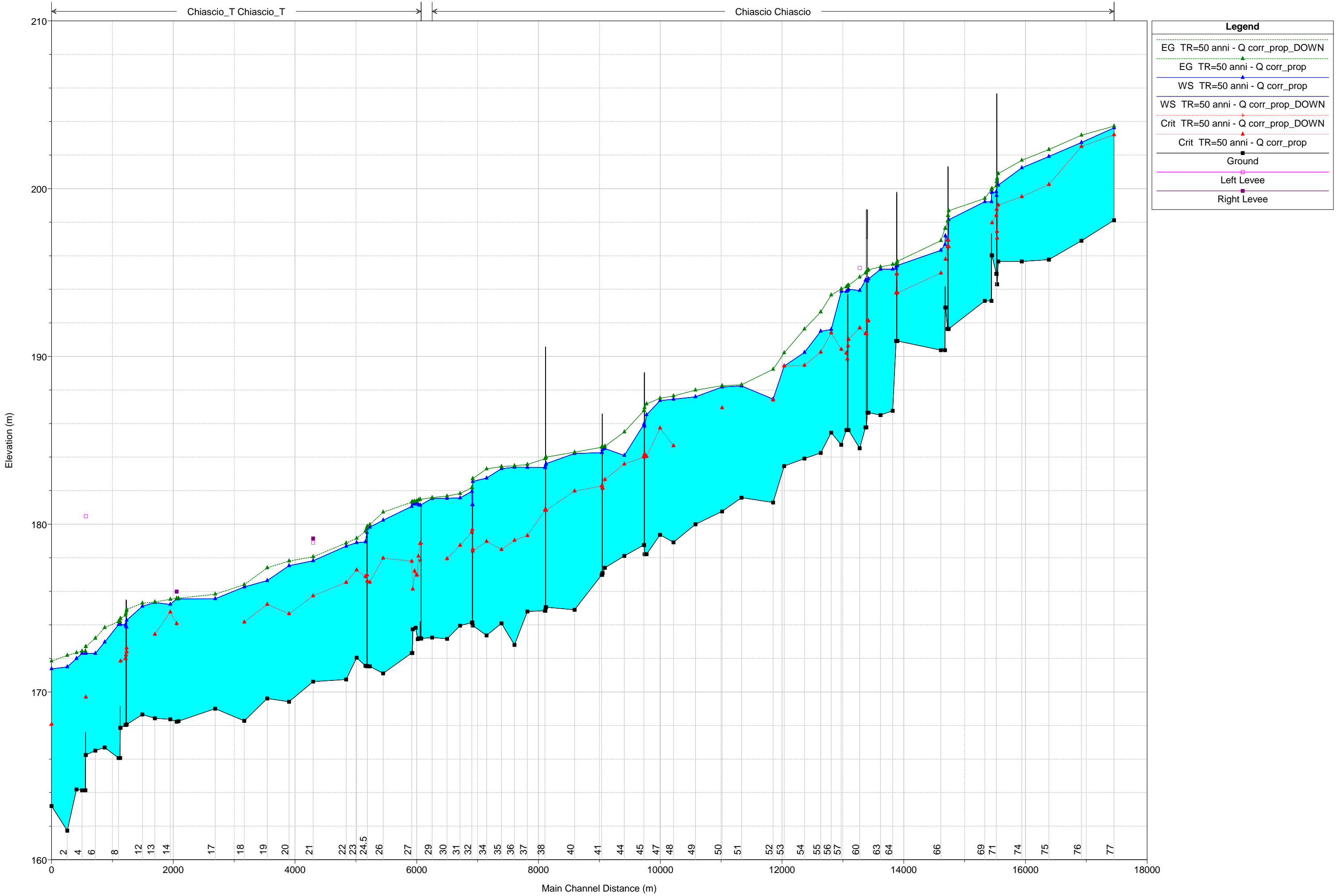
River	Reach	River Sta	Profile	Plan	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Topino	Topino	3020.0	TR=50 anni	Q corr_prop_DOWN	393.00	178.96	185.23	182.86	185.62	0.001539	2.94	221.37	132.79	0.39
Topino	Topino	3020.0	TR=50 anni	Q corr_prop	393.00	178.96	185.23	182.86	185.62	0.001539	2.94	221.37	132.79	0.39
Topino	Topino	2970.2	TR=50 anni	Q corr_prop_DOWN	393.00	178.63	185.18		185.53	0.001541	2.79	212.53	126.92	0.38
Topino	Topino	2970.2	TR=50 anni	Q corr_prop	393.00	178.63	185.18		185.53	0.001541	2.79	212.52	126.91	0.38
Topino	Topino	2899.4	TR=50 anni	Q corr_prop_DOWN	393.00	178.63	185.10		185.42	0.001330	2.62	219.67	124.30	0.36
Topino	Topino	2899.4	TR=50 anni	Q corr_prop	393.00	178.63	185.10		185.42	0.001330	2.62	219.67	124.30	0.36
Topino	Topino	2841.0	TR=50 anni	Q corr_prop_DOWN	393.00	178.47	185.05		185.34	0.001112	2.48	216.17	106.52	0.33
Topino	Topino	2841.0	TR=50 anni	Q corr_prop	393.00	178.47	185.05		185.34	0.001112	2.48	216.16	106.52	0.33
Topino	Topino	2793.4	TR=50 anni	Q corr_prop_DOWN	393.00	178.67	184.94		185.28	0.001362	2.64	198.05	104.31	0.37
Topino	Topino	2793.4	TR=50 anni	Q corr_prop	393.00	178.67	184.94		185.28	0.001362	2.64	198.04	104.30	0.37
Topino	Topino	2732.6	TR=50 anni	Q corr_prop_DOWN	393.00	178.56	184.97		185.17	0.000939	2.10	294.55	133.52	0.29
Topino	Topino	2732.6	TR=50 anni	Q corr_prop	393.00	178.56	184.97		185.17	0.000939	2.10	294.54	133.52	0.29
Topino	Topino	2712.6	TR=50 anni	Q corr_prop_DOWN	393.00	178.52	184.79		185.13	0.001489	2.58	175.56	102.10	0.37
Topino	Topino	2712.6	TR=50 anni	Q corr_prop	393.00	178.52	184.79		185.13	0.001489	2.58	175.56	102.09	0.37
Topino	Topino	2682.3	TR=50 anni	Q corr_prop_DOWN	393.00	178.32	184.78		185.07	0.001318	2.47	194.52	103.76	0.35
Topino	Topino	2682.3	TR=50 anni	Q corr_prop	393.00	178.32	184.78		185.07	0.001318	2.47	194.52	103.76	0.35
Topino	Topino	2629.0	TR=50 anni	Q corr_prop_DOWN	393.00	178.36	184.63		184.99	0.001609	2.72	187.75	128.52	0.39
Topino	Topino	2629.0	TR=50 anni	Q corr_prop	393.00	178.36	184.63		184.99	0.001609	2.72	187.75	128.51	0.39
Topino	Topino	2562.3	TR=50 anni	Q corr_prop_DOWN	393.00	178.24	184.51		184.88	0.001836	2.75	199.99	192.90	0.41
Topino	Topino	2562.3	TR=50 anni	Q corr_prop	393.00	178.24	184.51		184.88	0.001836	2.75	199.98	192.89	0.41
Topino	Topino	2501.1	TR=50 anni	Q corr_prop_DOWN	393.00	177.64	184.40	182.03	184.76	0.001793	2.74	200.54	216.04	0.40
Topino	Topino	2501.1	TR=50 anni	Q corr_prop	393.00	177.64	184.40	182.03	184.76	0.001793	2.74	200.53	216.02	0.40
Topino	Topino	2434.3	TR=50 anni	Q corr_prop_DOWN	393.00	177.79	184.31		184.64	0.001538	2.68	241.44	232.79	0.38
Topino	Topino	2434.3	TR=50 anni	Q corr_prop	393.00	177.79	184.31		184.64	0.001538	2.68	241.44	232.78	0.38
Topino	Topino	2353.2	TR=50 anni	Q corr_prop_DOWN	393.00	177.85	184.25		184.50	0.001329	2.44	298.48	237.72	0.35
Topino	Topino	2353.2	TR=50 anni	Q corr_prop	393.00	177.85	184.25		184.50	0.001329	2.44	298.47	237.71	0.35
Topino	Topino	2275.2	TR=50 anni	Q corr_prop_DOWN	393.00	177.71	184.12		184.39	0.001428	2.49	301.56	345.27	0.35
Topino	Topino	2275.2	TR=50 anni	Q corr_prop	393.00	177.71	184.12		184.39	0.001429	2.49	301.54	345.25	0.35
Topino	Topino	2231.1	TR=50 anni	Q corr_prop_DOWN	393.00	177.47	184.00	181.25	184.32	0.001731	2.60	232.81	360.42	0.38
Topino	Topino	2231.1	TR=50 anni	Q corr_prop	393.00	177.47	184.00	181.25	184.32	0.001731	2.60	232.78	360.41	0.38
Topino	Topino	2184.1	TR=50 anni	Q corr_prop_DOWN	393.00	177.55	183.93		184.25	0.001386	2.66	278.88	289.64	0.35
Topino	Topino	2184.1	TR=50 anni	Q corr_prop	393.00	177.55	183.94		184.24	0.001347	2.63	281.75	292.07	0.35
Topino	Topino	2114.8	TR=50 anni	Q corr_prop_DOWN	393.00	177.46	183.76	181.24	184.13	0.001899	2.75	206.70	251.85	0.40
Topino	Topino	2114.8	TR=50 anni	Q corr_prop	393.00	177.46	183.76	181.24	184.13	0.001904	2.76	206.08	251.68	0.40
Topino	Topino	2028.8	TR=50 anni	Q corr_prop_DOWN	393.00	177.28	183.67		183.99	0.001145	2.59	245.63	248.58	0.34
Topino	Topino	2028.8	TR=50 anni	Q corr_prop	393.00	177.28	183.67		183.99	0.001148	2.59	245.00	248.02	0.34
Topino	Topino	1967.4	TR=50 anni	Q corr_prop_DOWN	393.00	177.26	183.36	181.25	183.87	0.002676	3.20	167.05	220.40	0.47
Topino	Topino	1967.4	TR=50 anni	Q corr_prop	393.00	177.26	183.36	181.25	183.86	0.002687	3.21	166.08	219.13	0.47
Topino	Topino	1961.4	TR=50 anni	Q corr_prop_DOWN	393.00	177.23	183.36	181.21	183.85	0.002570	3.15	168.42	219.82	0.47
Topino	Topino	1961.4	TR=50 anni	Q corr_prop	393.00	177.23	183.35	181.21	183.84	0.002581	3.15	167.41	218.36	0.47
Topino	Topino	1956.4	TR=50 anni	Q corr_prop_DOWN	393.00	177.21	183.37	181.17	183.82	0.002429	3.06	181.42	236.29	0.45
Topino	Topino	1956.4	TR=50 anni	Q corr_prop	393.00	177.21	183.36	181.17	183.82	0.002442	3.07	180.30	235.06	0.45
Topino	Topino	1950.2	TR=50 anni	Q corr_prop_DOWN	393.00	177.18	183.36	181.13	183.80	0.002351	3.01	183.21	235.96	0.44
Topino	Topino	1950.2	TR=50 anni	Q corr_prop	393.00	177.18	183.36	181.13	183.80	0.002361	3.01	182.18	234.24	0.45
Topino	Topino	1916.4	TR=50 anni	Q corr_prop_DOWN	393.00	177.14	183.12	181.10	183.71	0.002580	3.40	126.25	121.08	0.48
Topino	Topino	1916.4	TR=50 anni	Q corr_prop	393.00	177.14	183.12	181.10	183.70	0.002587	3.40	125.81	118.02	0.48
Topino	Topino	1877.6	TR=50 anni	Q corr_prop_DOWN	393.00	177.06	183.08	180.78	183.60	0.001871	3.23	139.24	92.63	0.44
Topino	Topino	1877.6	TR=50 anni	Q corr_prop	393.00	177.06	183.08	180.78	183.60	0.001876	3.24	138.91	90.63	0.44
Topino	Topino	1818.2	TR=50 anni	Q corr_prop_DOWN	393.00	176.94	183.10		183.45	0.001508	2.64	158.62	86.29	0.38
Topino	Topino	1818.2	TR=50 anni	Q corr_prop	393.00	176.94	183.10		183.45	0.001511	2.64	158.32	85.39	0.38
Topino	Topino	1745.8	TR=50 anni	Q corr_prop_DOWN	393.00	176.84	183.05		183.34	0.001138	2.39	186.42	86.55	0.34
Topino	Topino	1745.8	TR=50 anni	Q corr_prop	393.00	176.84	183.05		183.34	0.001141	2.39	186.09	86.19	0.34
Topino	Topino	1647.9	TR=50 anni	Q corr_prop_DOWN	393.00	176.67	182.98		183.20	0.001215	2.10	212.58	102.09	0.33
Topino	Topino	1647.9	TR=50 anni	Q corr_prop	393.00	176.67	182.98		183.20	0.001219	2.10	212.15	101.44	0.33
Topino	Topino	1603.2	TR=50 anni	Q corr_prop_DOWN	393.00	176.58	182.86		183.14	0.001218	2.37	197.80	96.70	0.34
Topino	Topino	1603.2	TR=50 anni	Q corr_prop	393.00	176.58	182.86		183.14	0.001222	2.38	197.36	96.40	0.34
Topino	Topino	1521.3	TR=50 anni	Q corr_prop_DOWN	393.00	176.60	182.78		183.04	0.001177	2.28	180.23	75.18	0.33
Topino	Topino	1521.3	TR=50 anni	Q corr_prop	393.00	176.60	182.77		183.04	0.001180	2.29	179.87	75.13	0.33
Topino	Topino	1472.3	TR=50 anni	Q corr_prop_DOWN	393.00	176.50	182.73		182.98	0.001102	2.23	190.84	82.63	0.32
Topino	Topino	1472.3	TR=50 anni	Q corr_prop	393.00	176.50	182.72		182.98	0.001106	2.24	190.42	82.43	0.32
Topino	Topino	1423	TR=50 anni	Q corr_prop_DOWN	393.00	176.40	182.57		182.91	0.001626	2.63	181.29	69.71	0.39
Topino	Topino	1423	TR=50 anni	Q corr_prop	393.00	176.40	182.57		182.90	0.001634	2.63	180.88	69.60	0.39
Topino	Topino	1357.7	TR=50 anni	Q corr_prop_DOWN	393.00	176.14	182.55		182.80	0.001068	2.22	187.94	57.49	0.32
Topino	Topino	1357.7	TR=50 anni	Q corr_prop	393.00	176.14	182.54		182.79	0.001073	2.22	187.60	57.49	0.32
Topino	Topino	1253.6	TR=50 anni	Q corr_prop_DOWN	393.00	175.78	182.37		182.68	0.001106	2.46	168.62	50.59	0.33
Topino	Topino	1253.6	TR=50 anni	Q corr_prop	393.00	175.78	182.36		182.67	0.001110	2.47	168.29	50.59	0.33
Topino	Topino	1193.0	TR=50 anni	Q corr_prop_DOWN	393.00	175.78	182.43		182.58	0.000574	1.74	231.31	47.73	0.23
Topino	Topino	1193.0	TR=50 anni	Q corr_prop	393.00	175.78	182.42		182.58	0.000576	1.74	231.00	47.72	0.23

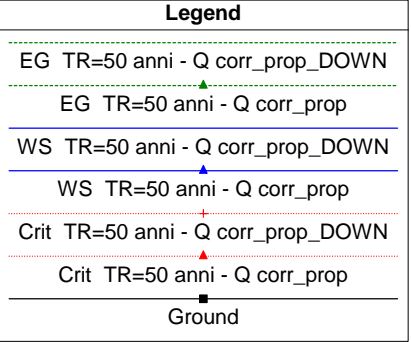
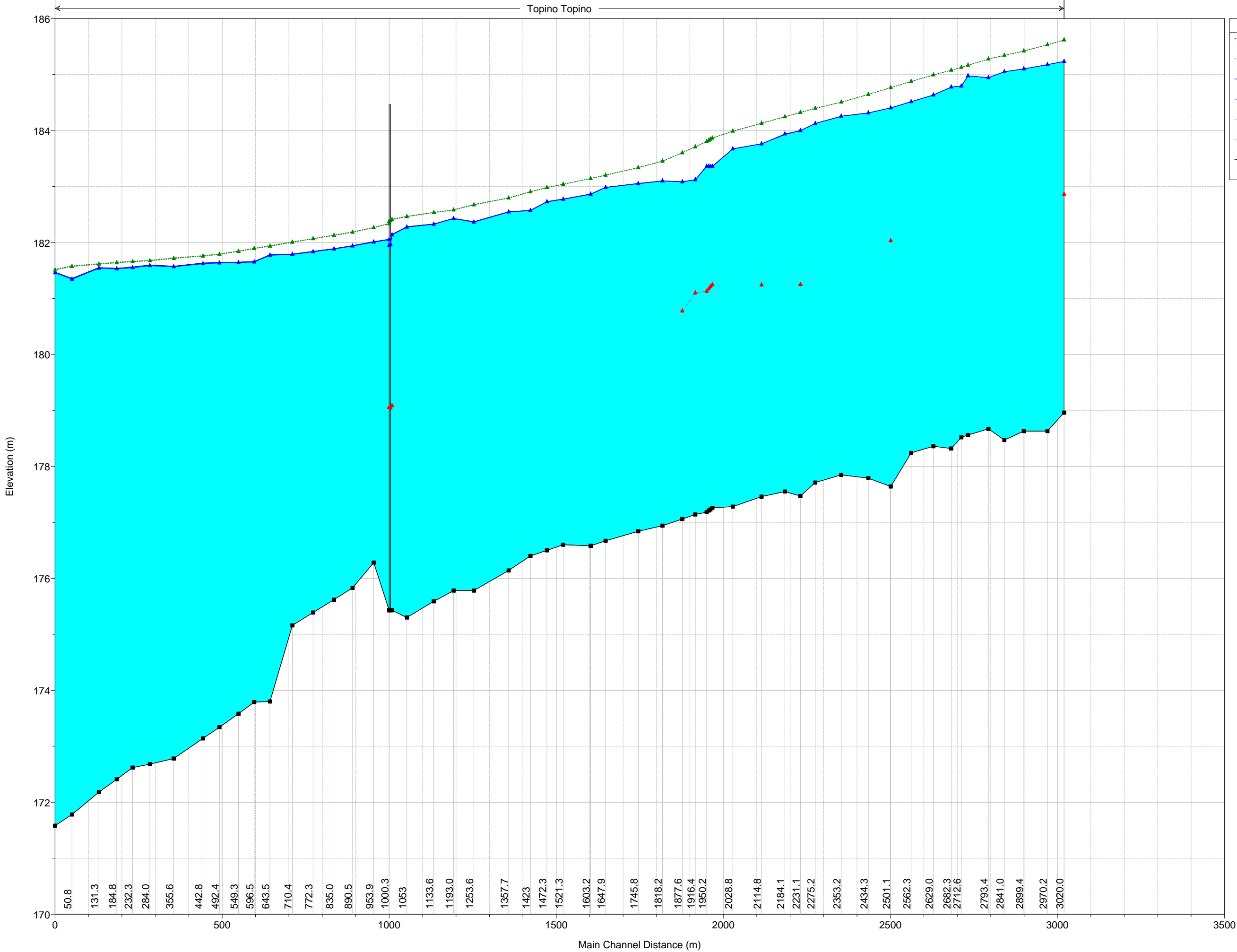
River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Topino	Topino	1133.6	TR=50 anni	Q corr_prop_DOWN	393.00	175.59	182.33		182.54	0.000854	2.02	198.45	41.06	0.27
Topino	Topino	1133.6	TR=50 anni	Q corr_prop	393.00	175.59	182.32		182.53	0.000857	2.02	198.18	41.03	0.27
Topino	Topino	1053	TR=50 anni	Q corr_prop_DOWN	393.00	175.30	182.28		182.47	0.000754	1.91	205.70	40.24	0.27
Topino	Topino	1053	TR=50 anni	Q corr_prop	393.00	175.30	182.27		182.46	0.000757	1.91	205.42	40.22	0.27
Topino	Topino	1008.6	TR=50 anni	Q corr_prop_DOWN	393.00	175.43	182.14	179.08	182.42	0.001241	2.31	170.07	35.12	0.33
Topino	Topino	1008.6	TR=50 anni	Q corr_prop	393.00	175.43	182.14	179.08	182.41	0.001246	2.32	169.81	35.08	0.33
Topino	Topino	1004.4			Bridge									
Topino	Topino	1000.3	TR=50 anni	Q corr_prop_DOWN	393.00	175.43	182.06		182.34	0.001349	2.35	167.04	34.56	0.34
Topino	Topino	1000.3	TR=50 anni	Q corr_prop	393.00	175.43	182.05		182.33	0.001354	2.36	166.78	34.51	0.34
Topino	Topino	953.9	TR=50 anni	Q corr_prop_DOWN	393.00	176.28	182.01		182.27	0.001365	2.24	175.19	42.83	0.35
Topino	Topino	953.9	TR=50 anni	Q corr_prop	393.00	176.28	182.00		182.26	0.001373	2.25	174.85	42.80	0.35
Topino	Topino	890.5	TR=50 anni	Q corr_prop_DOWN	393.00	175.83	181.94		182.19	0.001076	2.20	178.46	42.33	0.31
Topino	Topino	890.5	TR=50 anni	Q corr_prop	393.00	175.83	181.93		182.18	0.001081	2.21	178.12	41.58	0.31
Topino	Topino	835.0	TR=50 anni	Q corr_prop_DOWN	393.00	175.62	181.89		182.13	0.000936	2.19	184.58	66.26	0.30
Topino	Topino	835.0	TR=50 anni	Q corr_prop	393.00	175.62	181.88		182.13	0.000941	2.20	184.02	65.38	0.30
Topino	Topino	772.3	TR=50 anni	Q corr_prop_DOWN	393.00	175.39	181.84		182.07	0.000898	2.13	189.60	73.99	0.30
Topino	Topino	772.3	TR=50 anni	Q corr_prop	393.00	175.39	181.83		182.06	0.000903	2.13	188.96	71.35	0.30
Topino	Topino	710.4	TR=50 anni	Q corr_prop_DOWN	393.00	175.16	181.79		182.01	0.000961	2.07	197.21	116.55	0.30
Topino	Topino	710.4	TR=50 anni	Q corr_prop	393.00	175.16	181.78		182.00	0.000967	2.07	196.15	110.91	0.30
Topino	Topino	643.5	TR=50 anni	Q corr_prop_DOWN	393.00	173.80	181.78		181.94	0.000630	1.81	265.30	244.96	0.25
Topino	Topino	643.5	TR=50 anni	Q corr_prop	393.00	173.80	181.77		181.93	0.000634	1.81	262.96	241.29	0.25
Topino	Topino	596.5	TR=50 anni	Q corr_prop_DOWN	393.00	173.79	181.66		181.90	0.000946	2.22	240.89	262.76	0.30
Topino	Topino	596.5	TR=50 anni	Q corr_prop	393.00	173.79	181.65		181.89	0.000956	2.23	237.95	259.67	0.30
Topino	Topino	549.3	TR=50 anni	Q corr_prop_DOWN	393.00	173.58	181.65		181.85	0.000738	2.05	290.64	245.63	0.27
Topino	Topino	549.3	TR=50 anni	Q corr_prop	393.00	173.58	181.64		181.84	0.000746	2.05	287.83	241.76	0.27
Topino	Topino	492.4	TR=50 anni	Q corr_prop_DOWN	393.00	173.34	181.64		181.80	0.000605	1.80	326.64	238.76	0.24
Topino	Topino	492.4	TR=50 anni	Q corr_prop	393.00	173.34	181.63		181.79	0.000612	1.81	323.88	236.53	0.24
Topino	Topino	442.8	TR=50 anni	Q corr_prop_DOWN	393.00	173.14	181.63		181.76	0.000427	1.76	403.67	250.73	0.21
Topino	Topino	442.8	TR=50 anni	Q corr_prop	393.00	173.14	181.62		181.75	0.000431	1.76	400.75	249.03	0.21
Topino	Topino	355.6	TR=50 anni	Q corr_prop_DOWN	393.00	172.78	181.58		181.73	0.000449	1.85	379.89	280.90	0.21
Topino	Topino	355.6	TR=50 anni	Q corr_prop	393.00	172.78	181.56		181.71	0.000454	1.86	376.45	277.23	0.21
Topino	Topino	284.0	TR=50 anni	Q corr_prop_DOWN	393.00	172.68	181.60		181.68	0.000269	1.37	480.78	317.73	0.16
Topino	Topino	284.0	TR=50 anni	Q corr_prop	393.00	172.68	181.58		181.67	0.000271	1.38	476.96	314.11	0.16
Topino	Topino	232.3	TR=50 anni	Q corr_prop_DOWN	393.00	172.62	181.56		181.66	0.000337	1.62	503.60	331.06	0.18
Topino	Topino	232.3	TR=50 anni	Q corr_prop	393.00	172.62	181.55		181.65	0.000341	1.63	499.44	325.58	0.18
Topino	Topino	184.8	TR=50 anni	Q corr_prop_DOWN	393.00	172.41	181.54		181.65	0.000393	1.58	451.42	295.32	0.19
Topino	Topino	184.8	TR=50 anni	Q corr_prop	393.00	172.41	181.53		181.64	0.000396	1.59	447.96	290.23	0.19
Topino	Topino	131.3	TR=50 anni	Q corr_prop_DOWN	393.00	172.18	181.55		181.62	0.000209	1.31	572.77	359.59	0.15
Topino	Topino	131.3	TR=50 anni	Q corr_prop	393.00	172.18	181.54		181.61	0.000212	1.32	567.96	356.66	0.15
Topino	Topino	50.8	TR=50 anni	Q corr_prop_DOWN	393.00	171.78	181.36		181.58	0.000514	2.18	200.63	344.78	0.24
Topino	Topino	50.8	TR=50 anni	Q corr_prop	393.00	171.78	181.34		181.57	0.000516	2.19	200.29	341.21	0.24
Topino	Topino	0.00	TR=50 anni	Q corr_prop_DOWN	393.00	171.58	181.47		181.52	0.000110	1.04	665.95	382.94	0.11
Topino	Topino	0.00	TR=50 anni	Q corr_prop	393.00	171.58	181.46		181.51	0.000111	1.04	660.78	379.98	0.11
Chiasco_T	Chiasco_T	28	TR=50 anni	Q corr_prop_DOWN	950.00	173.18	181.16	178.84	181.49	0.000826	3.13	750.45	763.92	0.36
Chiasco_T	Chiasco_T	28	TR=50 anni	Q corr_prop	950.00	173.18	181.13	178.84	181.48	0.000850	3.17	738.27	750.79	0.37
Chiasco_T	Chiasco_T	27.5	TR=50 anni	Q corr_prop_DOWN	950.00	173.20	181.17	177.86	181.47	0.000742	2.97	707.83	749.26	0.34
Chiasco_T	Chiasco_T	27.49			Inl Struct									
Chiasco_T	Chiasco_T	27.4	TR=50 anni	Q corr_prop_DOWN	950.00	173.18	181.12	177.81	181.45	0.000719	3.03	643.40	712.25	0.35
Chiasco_T	Chiasco_T	27.4	TR=50 anni	Q corr_prop	950.00	173.18	181.16	178.09	181.44	0.000632	2.79	806.03	737.42	0.33
Chiasco_T	Chiasco_T	27.3	TR=50 anni	Q corr_prop_DOWN	950.00	173.15	181.23	176.94	181.38	0.000353	2.12	725.38	805.97	0.24
Chiasco_T	Chiasco_T	27.3	TR=50 anni	Q corr_prop	950.00	173.15	181.24	176.96	181.38	0.000280	1.84	925.87	817.69	0.22
Chiasco_T	Chiasco_T	27.2	TR=50 anni	Q corr_prop_DOWN	950.00	173.83	181.25	177.09	181.36	0.000195	1.49	771.65	837.14	0.18
Chiasco_T	Chiasco_T	27.2	TR=50 anni	Q corr_prop	950.00	173.26	181.20	177.21	181.37	0.000324	2.04	901.49	783.94	0.24
Chiasco_T	Chiasco_T	27.1	TR=50 anni	Q corr_prop_DOWN	950.00	173.73	181.29	176.14	181.33	0.000131	1.28	1129.90	862.19	0.15
Chiasco_T	Chiasco_T	27.1	TR=50 anni	Q corr_prop	950.00	172.82	181.26	176.13	181.34	0.000134	1.34	1111.11	858.08	0.16
Chiasco_T	Chiasco_T	27.09			Inl Struct									
Chiasco_T	Chiasco_T	27	TR=50 anni	Q corr_prop_DOWN	950.00	172.32	181.07	177.82	181.31	0.000536	2.53	723.02	556.66	0.30
Chiasco_T	Chiasco_T	27	TR=50 anni	Q corr_prop	950.00	172.32	181.05	177.78	181.32	0.000543	2.50	718.57	554.46	0.31
Chiasco_T	Chiasco_T	26	TR=50 anni	Q corr_prop_DOWN	950.00	171.11	180.23	177.97	180.72	0.005031	3.23	386.65	877.49	0.45
Chiasco_T	Chiasco_T	26	TR=50 anni	Q corr_prop	950.00	171.11	180.23	177.97	180.72	0.005031	3.23	386.65	877.49	0.45
Chiasco_T	Chiasco_T	25	TR=50 anni	Q corr_prop_DOWN	950.00	171.53	179.82	176.54	179.97	0.001448	2.00	744.60	1014.02	0.26
Chiasco_T	Chiasco_T	25	TR=50 anni	Q corr_prop	950.00	171.53	179.82	176.54	179.97	0.001448	2.00	744.60	1014.02	0.26
Chiasco_T	Chiasco_T	24.5			Bridge									
Chiasco_T	Chiasco_T	24	TR=50 anni	Q corr_prop_DOWN	950.00	171.55	178.95	176.88	179.58	0.006165	3.60	298.18	251.23	0.51
Chiasco_T	Chiasco_T	24	TR=50 anni	Q corr_prop	950.00	171.55	178.95	176.88	179.58	0.006165	3.60	298.18	251.23	0.51

River	Reach	River Sta	Profile	Plan	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Chiasco_T	Chiasco_T	23	TR=50 anni	Q corr_prop_DOWN	950.00	172.04	178.90	177.27	179.16	0.000730	2.72	714.94	618.64	0.35
Chiasco_T	Chiasco_T	23	TR=50 anni	Q corr_prop	950.00	172.04	178.90	177.27	179.16	0.000730	2.72	714.94	618.64	0.35
Chiasco_T	Chiasco_T	22	TR=50 anni	Q corr_prop_DOWN	950.00	170.74	178.69	176.53	178.87	0.004953	2.12	563.40	790.14	0.33
Chiasco_T	Chiasco_T	22	TR=50 anni	Q corr_prop	950.00	170.74	178.69	176.53	178.87	0.004953	2.12	563.40	790.14	0.33
Chiasco_T	Chiasco_T	21	TR=50 anni	Q corr_prop_DOWN	950.00	170.62	177.82	175.73	178.06	0.000713	2.64	846.18	660.57	0.34
Chiasco_T	Chiasco_T	21	TR=50 anni	Q corr_prop	950.00	170.62	177.82	175.73	178.06	0.000713	2.64	846.18	660.57	0.34
Chiasco_T	Chiasco_T	20	TR=50 anni	Q corr_prop_DOWN	950.00	169.42	177.52	174.66	177.80	0.000629	2.72	839.23	756.72	0.33
Chiasco_T	Chiasco_T	20	TR=50 anni	Q corr_prop	950.00	169.42	177.52	174.66	177.80	0.000629	2.72	839.23	756.72	0.33
Chiasco_T	Chiasco_T	19	TR=50 anni	Q corr_prop_DOWN	950.00	169.61	176.64	175.22	177.40	0.001814	4.28	458.52	406.91	0.55
Chiasco_T	Chiasco_T	19	TR=50 anni	Q corr_prop	950.00	169.61	176.64	175.22	177.40	0.001814	4.28	458.52	406.91	0.55
Chiasco_T	Chiasco_T	18	TR=50 anni	Q corr_prop_DOWN	950.00	168.28	176.26	174.17	176.39	0.002683	1.89	772.37	838.00	0.30
Chiasco_T	Chiasco_T	18	TR=50 anni	Q corr_prop	950.00	168.28	176.26	174.17	176.39	0.002683	1.89	772.37	838.00	0.30
Chiasco_T	Chiasco_T	17	TR=50 anni	Q corr_prop_DOWN	950.00	169.00	175.55		175.83	0.000916	2.88	851.90	798.32	0.37
Chiasco_T	Chiasco_T	17	TR=50 anni	Q corr_prop	950.00	169.00	175.55		175.83	0.000916	2.88	851.90	798.32	0.37
Chiasco_T	Chiasco_T	16	TR=50 anni	Q corr_prop_DOWN	950.00	168.26	175.55		175.59	0.000161	1.31	1743.26	889.12	0.16
Chiasco_T	Chiasco_T	16	TR=50 anni	Q corr_prop	950.00	168.26	175.55		175.59	0.000161	1.31	1743.26	889.12	0.16
Chiasco_T	Chiasco_T	15	TR=50 anni	Q corr_prop_DOWN	950.00	168.23	175.54	174.07	175.58	0.000173	1.38	1704.60	807.59	0.17
Chiasco_T	Chiasco_T	15	TR=50 anni	Q corr_prop	950.00	168.23	175.54	174.07	175.58	0.000173	1.38	1704.60	807.59	0.17
Chiasco_T	Chiasco_T	14	TR=50 anni	Q corr_prop_DOWN	950.00	168.37	175.22	174.77	175.52	0.000866	3.05	759.84	630.10	0.38
Chiasco_T	Chiasco_T	14	TR=50 anni	Q corr_prop	950.00	168.37	175.22	174.77	175.52	0.000866	3.05	759.84	630.10	0.38
Chiasco_T	Chiasco_T	13	TR=50 anni	Q corr_prop_DOWN	950.00	168.43	175.33	173.44	175.36	0.000147	1.26	1680.30	775.18	0.16
Chiasco_T	Chiasco_T	13	TR=50 anni	Q corr_prop	950.00	168.43	175.33	173.44	175.36	0.000147	1.26	1680.30	775.18	0.16
Chiasco_T	Chiasco_T	12	TR=50 anni	Q corr_prop_DOWN	950.00	168.66	175.11		175.29	0.000612	2.43	688.35	273.60	0.32
Chiasco_T	Chiasco_T	12	TR=50 anni	Q corr_prop	950.00	168.66	175.11		175.29	0.000612	2.43	688.35	273.60	0.32
Chiasco_T	Chiasco_T	11	TR=50 anni	Q corr_prop_DOWN	950.00	168.06	174.27	172.39	174.92	0.001521	3.71	319.68	100.76	0.49
Chiasco_T	Chiasco_T	11	TR=50 anni	Q corr_prop	950.00	168.06	174.27	172.39	174.92	0.001521	3.71	319.68	100.76	0.49
Chiasco_T	Chiasco_T	10.5			Bridge									
Chiasco_T	Chiasco_T	10	TR=50 anni	Q corr_prop_DOWN	950.00	168.03	174.02	171.99	174.57	0.001335	3.43	341.69	106.13	0.46
Chiasco_T	Chiasco_T	10	TR=50 anni	Q corr_prop	950.00	168.03	174.02	171.99	174.57	0.001335	3.43	341.69	106.13	0.46
Chiasco_T	Chiasco_T	9	TR=50 anni	Q corr_prop_DOWN	950.00	167.86	174.03	171.84	174.38	0.000922	2.84	467.72	178.38	0.39
Chiasco_T	Chiasco_T	9	TR=50 anni	Q corr_prop	950.00	167.86	174.03	171.84	174.38	0.000922	2.84	467.72	178.38	0.39
Chiasco_T	Chiasco_T	8.5			Inl Struct									
Chiasco_T	Chiasco_T	8	TR=50 anni	Q corr_prop_DOWN	950.00	166.06	174.02		174.20	0.000344	1.97	648.27	192.01	0.24
Chiasco_T	Chiasco_T	8	TR=50 anni	Q corr_prop	950.00	166.06	174.02		174.20	0.000344	1.97	648.27	192.01	0.24
Chiasco_T	Chiasco_T	7	TR=50 anni	Q corr_prop_DOWN	950.00	166.69	172.98		173.84	0.001876	4.28	303.87	118.50	0.56
Chiasco_T	Chiasco_T	7	TR=50 anni	Q corr_prop	950.00	166.69	172.98		173.84	0.001876	4.28	303.87	118.50	0.56
Chiasco_T	Chiasco_T	6	TR=50 anni	Q corr_prop_DOWN	950.00	166.50	172.30		173.20	0.015198	4.21	227.69	74.34	0.67
Chiasco_T	Chiasco_T	6	TR=50 anni	Q corr_prop	950.00	166.50	172.30		173.20	0.015198	4.21	227.69	74.34	0.67
Chiasco_T	Chiasco_T	5	TR=50 anni	Q corr_prop_DOWN	950.00	166.24	172.31	169.68	172.70	0.000851	2.78	341.96	62.58	0.38
Chiasco_T	Chiasco_T	5	TR=50 anni	Q corr_prop	950.00	166.24	172.31	169.68	172.70	0.000851	2.78	341.96	62.58	0.38
Chiasco_T	Chiasco_T	4.5			Inl Struct									
Chiasco_T	Chiasco_T	4	TR=50 anni	Q corr_prop_DOWN	950.00	164.14	172.31		172.43	0.000242	1.57	626.28	113.00	0.20
Chiasco_T	Chiasco_T	4	TR=50 anni	Q corr_prop	950.00	164.14	172.31		172.43	0.000242	1.57	626.28	113.00	0.20
Chiasco_T	Chiasco_T	3	TR=50 anni	Q corr_prop_DOWN	950.00	164.19	172.00		172.34	0.000580	2.66	480.87	133.57	0.32
Chiasco_T	Chiasco_T	3	TR=50 anni	Q corr_prop	950.00	164.19	172.00		172.34	0.000580	2.66	480.87	133.57	0.32
Chiasco_T	Chiasco_T	2	TR=50 anni	Q corr_prop_DOWN	950.00	161.73	171.49		172.18	0.001398	4.29	437.12	130.90	0.46
Chiasco_T	Chiasco_T	2	TR=50 anni	Q corr_prop	950.00	161.73	171.49		172.18	0.001398	4.29	437.12	130.90	0.46
Chiasco_T	Chiasco_T	1	TR=50 anni	Q corr_prop_DOWN	950.00	163.20	171.38	168.08	171.84	0.000798	3.03	360.97	109.13	0.37
Chiasco_T	Chiasco_T	1	TR=50 anni	Q corr_prop	950.00	163.20	171.38	168.08	171.84	0.000798	3.03	360.97	109.13	0.37
Chiasco	Chiasco	77	TR=50 anni	Q corr_prop_DOWN	468.00	198.12	203.63	203.21	203.72	0.000575	1.95	674.77	693.55	0.28
Chiasco	Chiasco	77	TR=50 anni	Q corr_prop	468.00	198.12	203.63	203.21	203.72	0.000575	1.95	674.77	693.55	0.28
Chiasco	Chiasco	76	TR=50 anni	Q corr_prop_DOWN	471.00	196.89	202.75	202.51	203.18	0.001849	3.55	291.21	281.53	0.49
Chiasco	Chiasco	76	TR=50 anni	Q corr_prop	471.00	196.89	202.75	202.51	203.18	0.001849	3.55	291.21	281.53	0.49
Chiasco	Chiasco	75	TR=50 anni	Q corr_prop_DOWN	474.00	195.77	201.92	200.25	202.33	0.001357	3.29	274.89	225.73	0.43
Chiasco	Chiasco	75	TR=50 anni	Q corr_prop	474.00	195.77	201.92	200.25	202.33	0.001357	3.29	274.89	225.73	0.43
Chiasco	Chiasco	74	TR=50 anni	Q corr_prop_DOWN	476.00	195.66	201.25	199.52	201.69	0.001539	3.18	269.88	319.18	0.45
Chiasco	Chiasco	74	TR=50 anni	Q corr_prop	476.00	195.66	201.25	199.52	201.69	0.001539	3.18	269.88	319.18	0.45
Chiasco	Chiasco	73	TR=50 anni	Q corr_prop_DOWN	478.00	195.66	200.21	199.02	200.89	0.002663	3.72	151.33	62.99	0.59
Chiasco	Chiasco	73	TR=50 anni	Q corr_prop	478.00	195.66	200.21	199.02	200.89	0.002663	3.72	151.33	62.99	0.59
Chiasco	Chiasco	72	TR=50 anni	Q corr_prop_DOWN	478.00	194.30	200.45	197.04	200.62	0.000482	1.86	295.09	170.04	0.25
Chiasco	Chiasco	72	TR=50 anni	Q corr_prop	478.00	194.30	200.45	197.04	200.62	0.000482	1.86	295.09	170.04	0.25
Chiasco	Chiasco	71.5			Bridge									
Chiasco	Chiasco	71	TR=50 anni	Q corr_prop_DOWN	478.00	194.92	199.82	198.41	200.16	0.002314	2.61	189.43	79.98	0.45
Chiasco	Chiasco	71	TR=50 anni	Q corr_prop	478.00	194.92	199.82	198.41	200.16	0.002314	2.61	189.43	79.98	0.45
Chiasco	Chiasco	70	TR=50 anni	Q corr_prop_DOWN	533.00	196.02	199.78	197.96	199.99	0.000997	2.02	263.56	99.60	0.35
Chiasco	Chiasco	70	TR=50 anni	Q corr_prop	533.00	196.02	199.78	197.96	199.99	0.000997	2.02	263.56	99.60	0.35

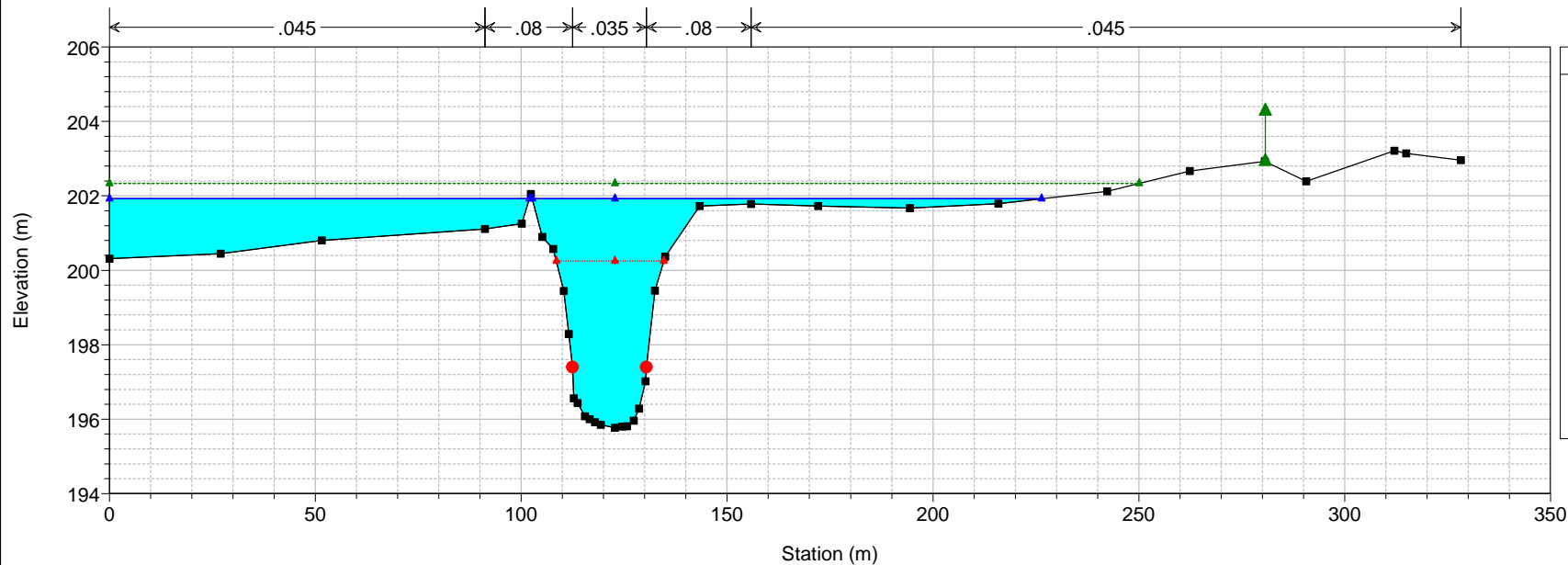
River	Reach	River Sta	Profile	Plan	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Chiascio	Chiascio	69.5			Inl Struct									
Chiascio	Chiascio	69	TR=50 anni	Q corr_prop_DOWN	534.00	193.31	199.22		199.42	0.000728	2.17	349.54	152.65	0.31
Chiascio	Chiascio	69	TR=50 anni	Q corr_prop	534.00	193.31	199.22		199.42	0.000728	2.17	349.54	152.65	0.31
Chiascio	Chiascio	68	TR=50 anni	Q corr_prop_DOWN	536.00	191.64	198.14	196.53	198.68	0.001709	3.51	215.09	569.76	0.47
Chiascio	Chiascio	68	TR=50 anni	Q corr_prop	536.00	191.64	198.14	196.53	198.68	0.001709	3.51	215.09	569.76	0.47
Chiascio	Chiascio	67.9			Bridge									
Chiascio	Chiascio	67.8	TR=50 anni	Q corr_prop_DOWN	536.00	191.64	196.94	196.54	198.06	0.004481	4.87	141.31	119.06	0.73
Chiascio	Chiascio	67.8	TR=50 anni	Q corr_prop	536.00	191.64	196.94	196.54	198.06	0.004481	4.87	141.31	119.06	0.73
Chiascio	Chiascio	67	TR=50 anni	Q corr_prop_DOWN	537.00	192.91	197.18	195.79	197.62	0.002285	2.98	194.55	229.11	0.50
Chiascio	Chiascio	67	TR=50 anni	Q corr_prop	537.00	192.91	197.18	195.79	197.62	0.002285	2.98	194.55	229.11	0.50
Chiascio	Chiascio	66.5			Inl Struct									
Chiascio	Chiascio	66	TR=50 anni	Q corr_prop_DOWN	537.00	190.37	196.33	194.97	196.90	0.001961	3.64	208.12	59.76	0.51
Chiascio	Chiascio	66	TR=50 anni	Q corr_prop	537.00	190.37	196.33	194.97	196.90	0.001961	3.64	208.12	59.76	0.51
Chiascio	Chiascio	65	TR=50 anni	Q corr_prop_DOWN	541.00	190.92	195.42	193.78	195.67	0.001186	2.22	261.93	90.12	0.38
Chiascio	Chiascio	65	TR=50 anni	Q corr_prop	541.00	190.92	195.42	193.78	195.67	0.001186	2.22	261.93	90.12	0.38
Chiascio	Chiascio	64.95			Mult Open									
Chiascio	Chiascio	64.9	TR=50 anni	Q corr_prop_DOWN	541.00	190.92	195.26	193.78	195.53	0.001407	2.34	247.15	89.69	0.41
Chiascio	Chiascio	64.9	TR=50 anni	Q corr_prop	541.00	190.92	195.26	193.78	195.53	0.001407	2.34	247.15	89.69	0.41
Chiascio	Chiascio	64	TR=50 anni	Q corr_prop_DOWN	541.00	186.76	195.20		195.48	0.000575	2.54	337.31	136.02	0.30
Chiascio	Chiascio	64	TR=50 anni	Q corr_prop	541.00	186.76	195.20		195.48	0.000575	2.54	337.31	136.02	0.30
Chiascio	Chiascio	63	TR=50 anni	Q corr_prop_DOWN	542.00	186.50	195.20		195.34	0.000423	2.15	554.65	273.93	0.25
Chiascio	Chiascio	63	TR=50 anni	Q corr_prop	542.00	186.50	195.20		195.34	0.000423	2.15	554.65	273.93	0.25
Chiascio	Chiascio	62	TR=50 anni	Q corr_prop_DOWN	543.00	186.65	194.62	192.12	195.16	0.001434	3.37	231.20	530.68	0.43
Chiascio	Chiascio	62	TR=50 anni	Q corr_prop	543.00	186.65	194.62	192.12	195.16	0.001434	3.37	231.20	530.68	0.43
Chiascio	Chiascio	61.5			Bridge									
Chiascio	Chiascio	61	TR=50 anni	Q corr_prop_DOWN	543.00	185.77	194.54	191.36	194.97	0.000965	2.98	246.24	429.83	0.37
Chiascio	Chiascio	61	TR=50 anni	Q corr_prop	543.00	185.77	194.54	191.36	194.97	0.000965	2.98	246.24	429.83	0.37
Chiascio	Chiascio	60	TR=50 anni	Q corr_prop_DOWN	543.00	184.53	193.93	191.70	194.73	0.001964	4.24	275.84	219.48	0.50
Chiascio	Chiascio	60	TR=50 anni	Q corr_prop	543.00	184.53	193.93	191.70	194.73	0.001964	4.24	275.84	219.48	0.50
Chiascio	Chiascio	59	TR=50 anni	Q corr_prop_DOWN	543.00	185.62	194.01	191.01	194.24	0.000735	2.24	442.48	702.74	0.31
Chiascio	Chiascio	59	TR=50 anni	Q corr_prop	543.00	185.62	194.01	191.01	194.24	0.000735	2.24	442.48	702.74	0.31
Chiascio	Chiascio	58.5			Mult Open									
Chiascio	Chiascio	58	TR=50 anni	Q corr_prop_DOWN	543.00	185.62	193.87	190.20	194.15	0.001600	2.46	334.77	650.38	0.30
Chiascio	Chiascio	58	TR=50 anni	Q corr_prop	543.00	185.62	193.87	190.20	194.15	0.001600	2.46	334.77	650.38	0.30
Chiascio	Chiascio	57	TR=50 anni	Q corr_prop_DOWN	544.00	184.73	193.87	190.42	194.02	0.000406	2.18	900.46	660.76	0.25
Chiascio	Chiascio	57	TR=50 anni	Q corr_prop	544.00	184.73	193.87	190.42	194.02	0.000406	2.18	900.46	660.76	0.25
Chiascio	Chiascio	56	TR=50 anni	Q corr_prop_DOWN	544.00	185.46	191.60	191.40	193.66	0.006657	6.57	113.39	37.40	0.93
Chiascio	Chiascio	56	TR=50 anni	Q corr_prop	544.00	185.46	191.60	191.40	193.66	0.006657	6.57	113.39	37.40	0.93
Chiascio	Chiascio	55	TR=50 anni	Q corr_prop_DOWN	544.00	184.25	191.51	190.25	192.65	0.002891	5.05	183.08	113.63	0.63
Chiascio	Chiascio	55	TR=50 anni	Q corr_prop	544.00	184.25	191.51	190.25	192.65	0.002891	5.05	183.08	113.63	0.63
Chiascio	Chiascio	54	TR=50 anni	Q corr_prop_DOWN	545.00	183.91	190.23	189.47	191.63	0.004949	5.25	111.18	46.71	0.76
Chiascio	Chiascio	54	TR=50 anni	Q corr_prop	545.00	183.91	190.23	189.47	191.63	0.004949	5.25	111.18	46.71	0.76
Chiascio	Chiascio	53	TR=50 anni	Q corr_prop_DOWN	546.00	183.46	189.42	189.42	190.21	0.002883	4.60	277.20	188.90	0.63
Chiascio	Chiascio	53	TR=50 anni	Q corr_prop	546.00	183.46	189.42	189.42	190.21	0.002883	4.60	277.20	188.90	0.63
Chiascio	Chiascio	52	TR=50 anni	Q corr_prop_DOWN	546.00	181.29	187.46	187.40	189.23	0.007901	5.94	99.75	173.37	0.96
Chiascio	Chiascio	52	TR=50 anni	Q corr_prop	546.00	181.29	187.46	187.40	189.23	0.007901	5.94	99.75	173.37	0.96
Chiascio	Chiascio	51	TR=50 anni	Q corr_prop_DOWN	547.00	181.58	188.24		188.31	0.000375	1.62	733.47	452.17	0.23
Chiascio	Chiascio	51	TR=50 anni	Q corr_prop	547.00	181.58	188.24		188.31	0.000375	1.62	733.47	452.17	0.23
Chiascio	Chiascio	50	TR=50 anni	Q corr_prop_DOWN	548.00	180.76	188.18	186.94	188.26	0.000376	1.77	660.32	325.17	0.23
Chiascio	Chiascio	50	TR=50 anni	Q corr_prop	548.00	180.76	188.18	186.94	188.26	0.000376	1.77	660.32	325.17	0.23
Chiascio	Chiascio	49	TR=50 anni	Q corr_prop_DOWN	548.00	179.99	187.60		187.99	0.001560	3.13	322.41	262.56	0.43
Chiascio	Chiascio	49	TR=50 anni	Q corr_prop	548.00	179.99	187.60		187.99	0.001560	3.13	322.41	262.56	0.43
Chiascio	Chiascio	48	TR=50 anni	Q corr_prop_DOWN	549.00	178.92	187.45	184.67	187.64	0.000631	2.24	485.83	368.10	0.29
Chiascio	Chiascio	48	TR=50 anni	Q corr_prop	549.00	178.92	187.45	184.67	187.64	0.000631	2.24	485.83	368.10	0.29
Chiascio	Chiascio	47	TR=50 anni	Q corr_prop_DOWN	549.00	179.37	187.37	185.73	187.51	0.000621	2.17	584.00	630.12	0.28
Chiascio	Chiascio	47	TR=50 anni	Q corr_prop	549.00	179.37	187.37	185.73	187.51	0.000621	2.17	584.01	630.12	0.28
Chiascio	Chiascio	46	TR=50 anni	Q corr_prop_DOWN	550.00	178.21	186.52	184.03	187.17	0.001425	3.90	260.54	362.18	0.45
Chiascio	Chiascio	46	TR=50 anni	Q corr_prop	550.00	178.21	186.52	184.03	187.17	0.001425	3.90	260.54	362.19	0.45
Chiascio	Chiascio	45.5			Bridge									
Chiascio	Chiascio	45	TR=50 anni	Q corr_prop_DOWN	550.00	178.76	185.95	184.00	186.76	0.002220	4.05	164.63	83.89	0.53
Chiascio	Chiascio	45	TR=50 anni	Q corr_prop	550.00	178.76	185.95	184.00	186.76	0.002220	4.05	164.64	83.90	0.53
Chiascio	Chiascio	44	TR=50 anni	Q corr_prop_DOWN	551.00	178.11	184.10	183.58	185.49	0.005850	5.24	108.50	43.94	0.82
Chiascio	Chiascio	44	TR=50 anni	Q corr_prop	551.00	178.11	184.10	183.58	185.49	0.005851	5.24	108.49	43.94	0.82
Chiascio	Chiascio	43	TR=50 anni	Q corr_prop_DOWN	551.00	177.40	184.51	182.66	184.65	0.000653	2.12	588.21	610.70	0.29
Chiascio	Chiascio	43	TR=50 anni	Q corr_prop	551.00	177.40	184.51	182.66	184.65	0.000654	2.12	587.81	610.29	0.29

River	Reach	River Sta	Profile	Plan	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Chiascio	Chiascio	42	TR=50 anni	Q corr_prop_DOWN	551.00	177.08	184.46	182.14	184.62	0.000644	2.24	574.69	469.91	0.29
Chiascio	Chiascio	42	TR=50 anni	Q corr_prop	551.00	177.08	184.46	182.14	184.62	0.000645	2.24	574.25	469.80	0.29
Chiascio	Chiascio	41.5			Bridge									
Chiascio	Chiascio	41	TR=50 anni	Q corr_prop_DOWN	551.00	176.98	184.27	182.27	184.59	0.001144	2.99	417.10	398.17	0.38
Chiascio	Chiascio	41	TR=50 anni	Q corr_prop	551.00	176.98	184.26	182.27	184.59	0.001147	2.99	416.38	397.87	0.38
Chiascio	Chiascio	40	TR=50 anni	Q corr_prop_DOWN	552.00	174.90	184.22	181.98	184.29	0.000326	1.75	681.64	679.22	0.21
Chiascio	Chiascio	40	TR=50 anni	Q corr_prop	552.00	174.90	184.22	181.98	184.29	0.000326	1.75	681.29	678.67	0.21
Chiascio	Chiascio	39	TR=50 anni	Q corr_prop_DOWN	553.00	175.05	183.61	180.83	184.00	0.000972	3.24	500.29	593.71	0.37
Chiascio	Chiascio	39	TR=50 anni	Q corr_prop	553.00	175.05	183.60	180.83	184.00	0.000975	3.25	499.28	593.16	0.37
Chiascio	Chiascio	38.5			Bridge									
Chiascio	Chiascio	38	TR=50 anni	Q corr_prop_DOWN	553.00	174.84	183.39	180.84	183.90	0.001272	3.53	362.52	473.76	0.42
Chiascio	Chiascio	38	TR=50 anni	Q corr_prop	553.00	174.84	183.38	180.84	183.90	0.001275	3.53	362.03	473.36	0.42
Chiascio	Chiascio	37	TR=50 anni	Q corr_prop_DOWN	554.00	174.80	183.39	179.32	183.56	0.000360	1.95	522.27	476.46	0.23
Chiascio	Chiascio	37	TR=50 anni	Q corr_prop	554.00	174.80	183.39	179.32	183.56	0.000361	1.95	521.69	472.31	0.23
Chiascio	Chiascio	36	TR=50 anni	Q corr_prop_DOWN	554.00	172.80	183.40	179.04	183.48	0.000232	1.53	676.76	391.07	0.18
Chiascio	Chiascio	36	TR=50 anni	Q corr_prop	554.00	172.80	183.39	179.04	183.48	0.000233	1.53	675.92	390.42	0.18
Chiascio	Chiascio	35	TR=50 anni	Q corr_prop_DOWN	555.00	174.09	183.31	178.49	183.44	0.000236	1.69	633.67	427.26	0.19
Chiascio	Chiascio	35	TR=50 anni	Q corr_prop	555.00	174.09	183.31	178.49	183.44	0.000237	1.69	632.24	426.86	0.20
Chiascio	Chiascio	34	TR=50 anni	Q corr_prop_DOWN	555.00	173.37	182.75	178.97	183.30	0.001017	3.31	225.32	288.55	0.37
Chiascio	Chiascio	34	TR=50 anni	Q corr_prop	555.00	173.37	182.75	178.97	183.29	0.001019	3.32	224.86	285.43	0.37
Chiascio	Chiascio	33	TR=50 anni	Q corr_prop_DOWN	556.00	173.96	182.55	178.38	182.71	0.003540	1.81	315.64	676.76	0.28
Chiascio	Chiascio	33	TR=50 anni	Q corr_prop	556.00	173.96	182.54	178.38	182.71	0.003555	1.81	315.09	672.75	0.28
Chiascio	Chiascio	32.5			Bridge									
Chiascio	Chiascio	32	TR=50 anni	Q corr_prop_DOWN	556.00	174.14	181.96	179.52	182.18	0.008101	2.10	266.36	160.70	0.37
Chiascio	Chiascio	32	TR=50 anni	Q corr_prop	556.00	174.14	181.95	179.52	182.18	0.008142	2.11	265.85	153.05	0.38
Chiascio	Chiascio	31	TR=50 anni	Q corr_prop_DOWN	556.00	173.95	181.57	178.74	181.83	0.000750	2.51	426.79	291.08	0.32
Chiascio	Chiascio	31	TR=50 anni	Q corr_prop	556.00	173.95	181.56	178.74	181.82	0.000759	2.52	423.51	287.08	0.32
Chiascio	Chiascio	30	TR=50 anni	Q corr_prop_DOWN	556.00	173.17	181.55	177.94	181.68	0.000376	2.08	646.67	455.60	0.24
Chiascio	Chiascio	30	TR=50 anni	Q corr_prop	556.00	173.17	181.54	177.94	181.67	0.000381	2.09	642.28	452.77	0.24
Chiascio	Chiascio	29	TR=50 anni	Q corr_prop_DOWN	557.00	173.24	181.54		181.59	0.000188	1.44	1218.00	870.11	0.17
Chiascio	Chiascio	29	TR=50 anni	Q corr_prop	557.00	173.24	181.53		181.58	0.000191	1.45	1207.14	864.60	0.17

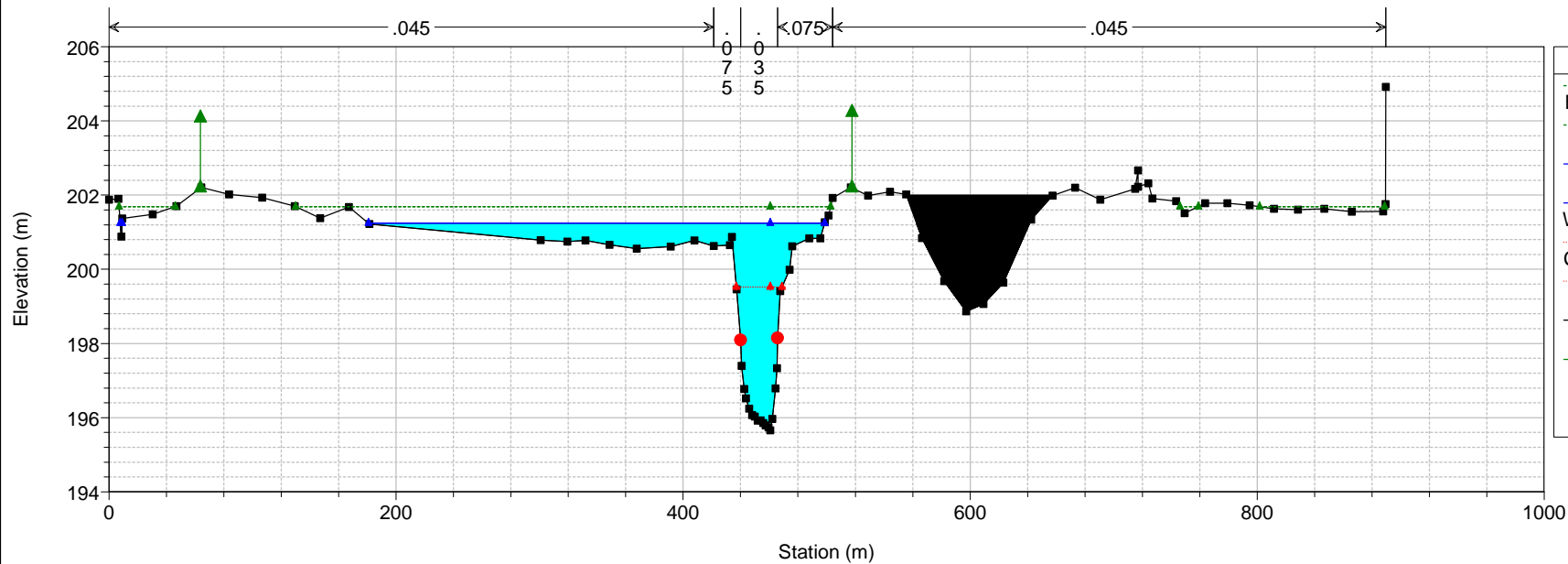




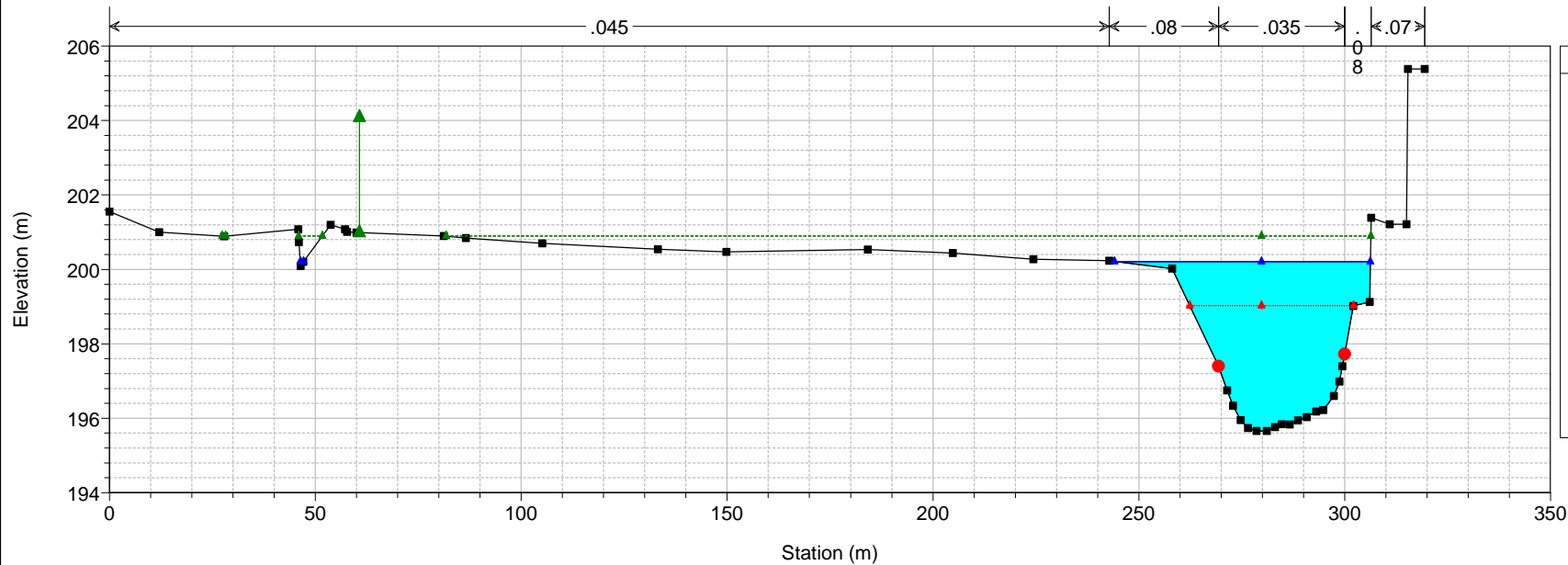
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 75



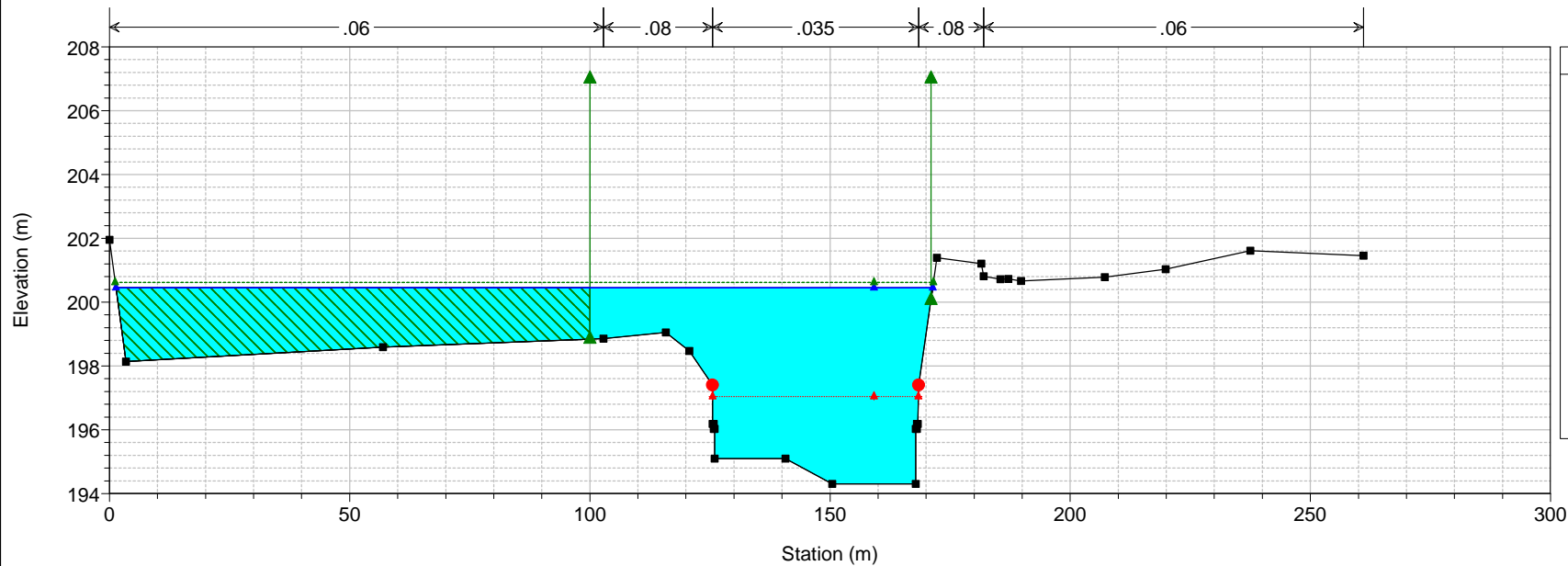
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 74



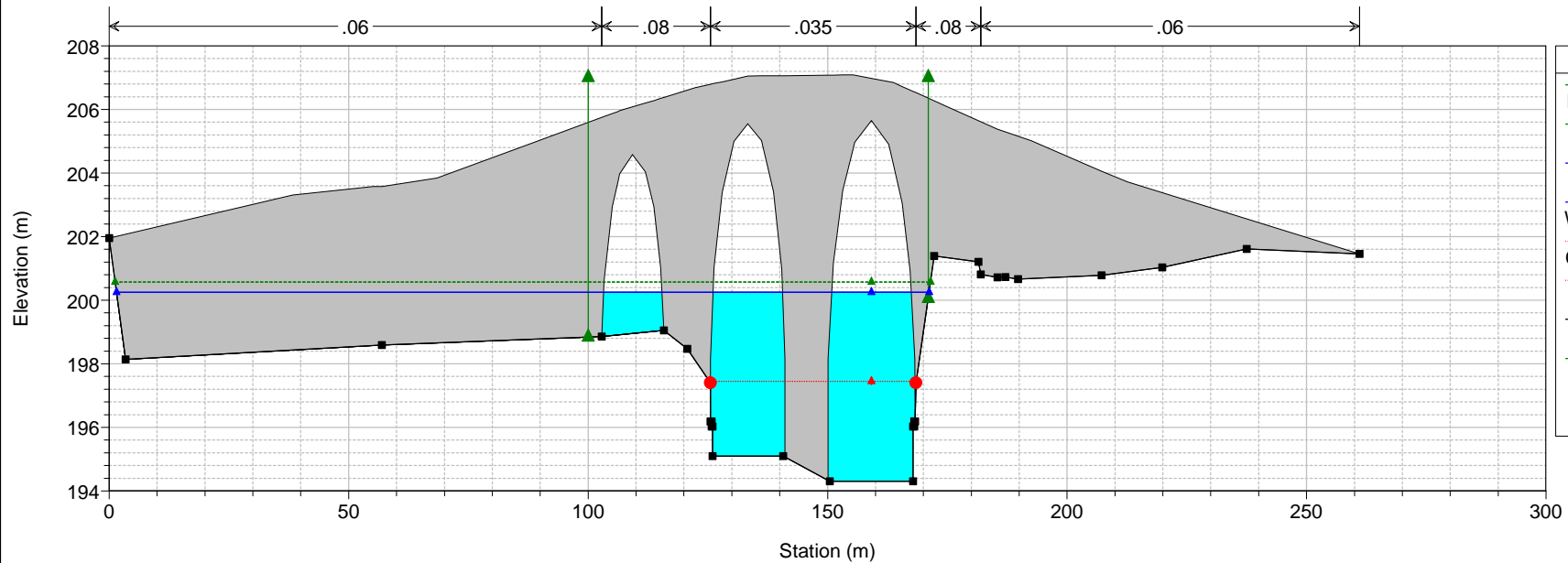
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 73



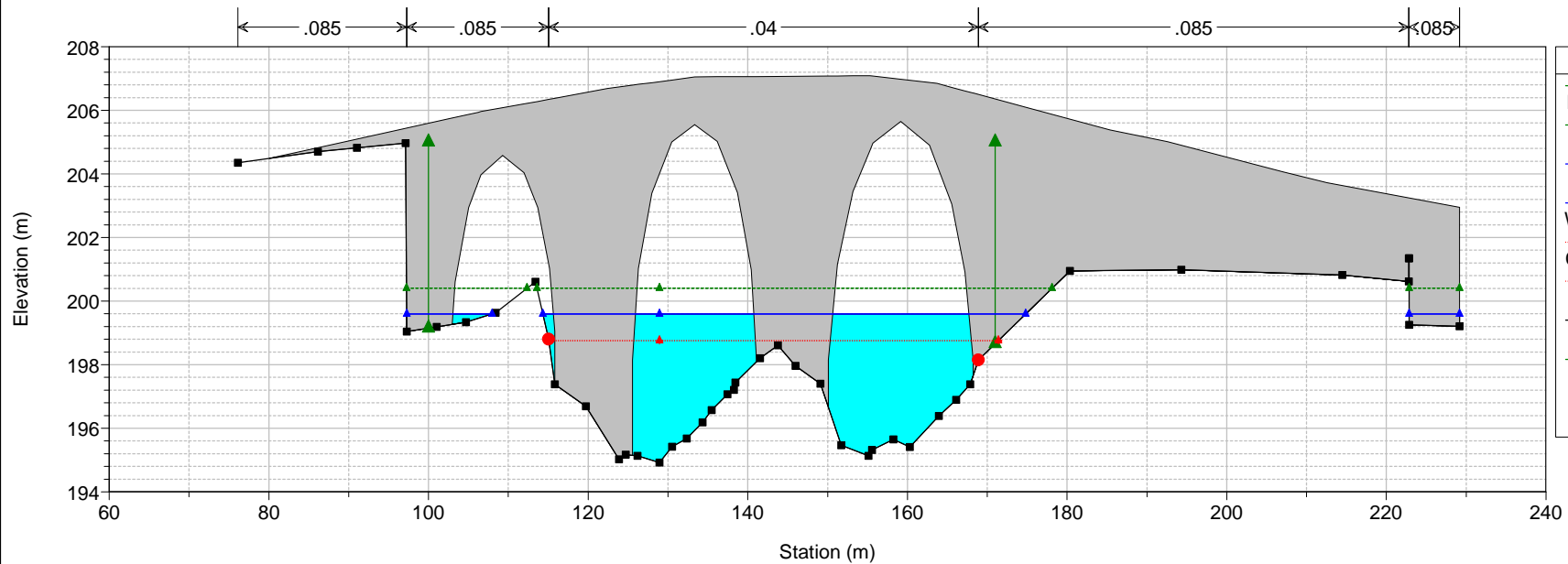
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 72



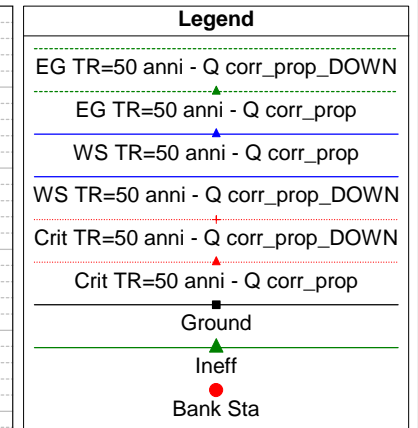
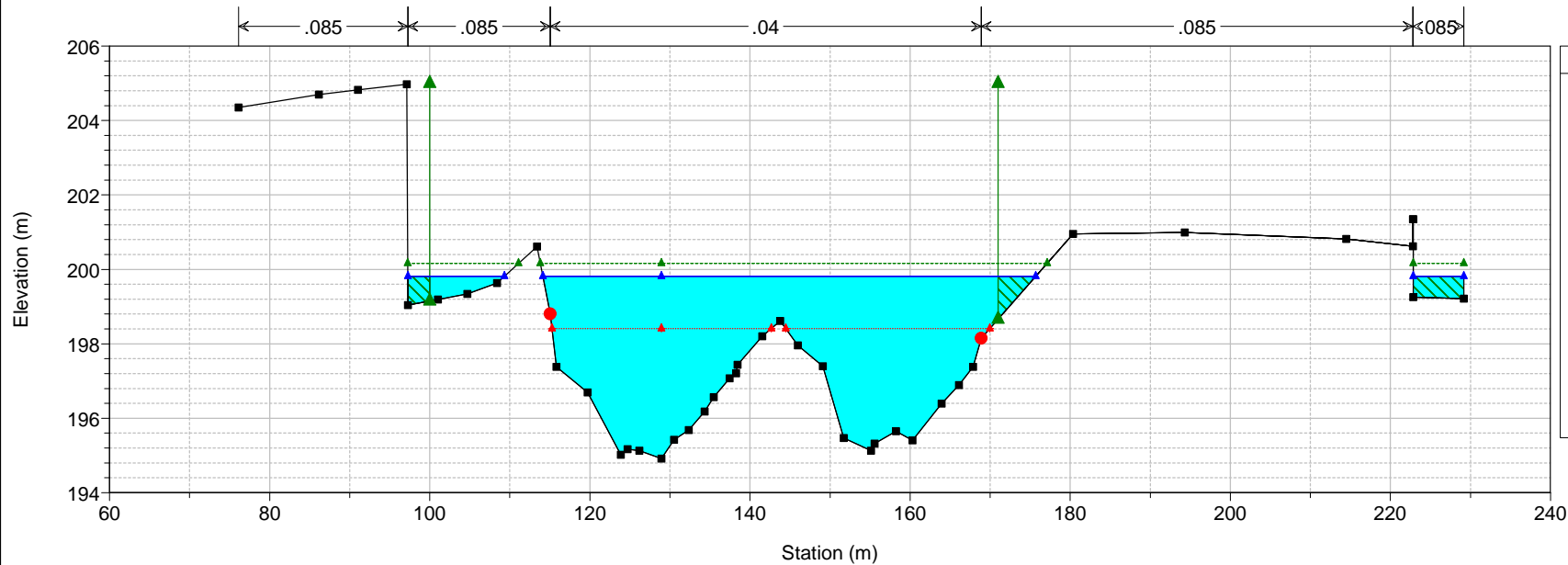
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 71.5 BR



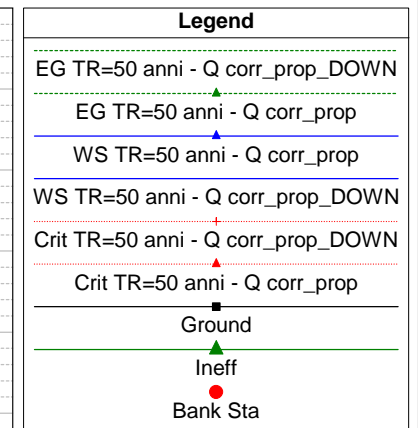
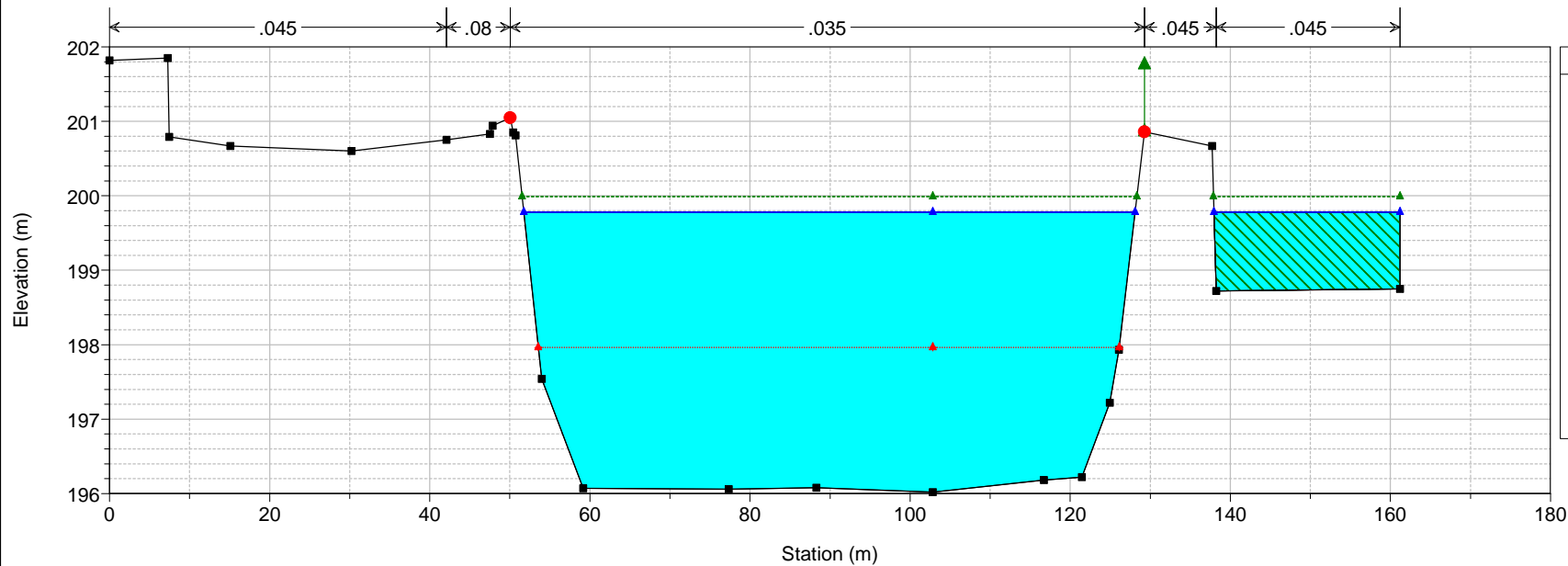
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 71.5 BR



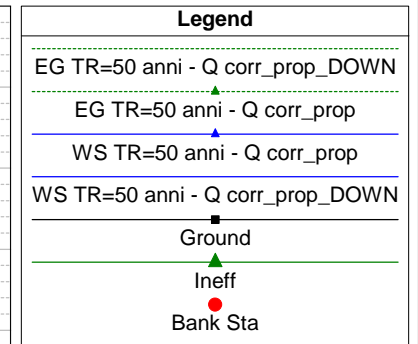
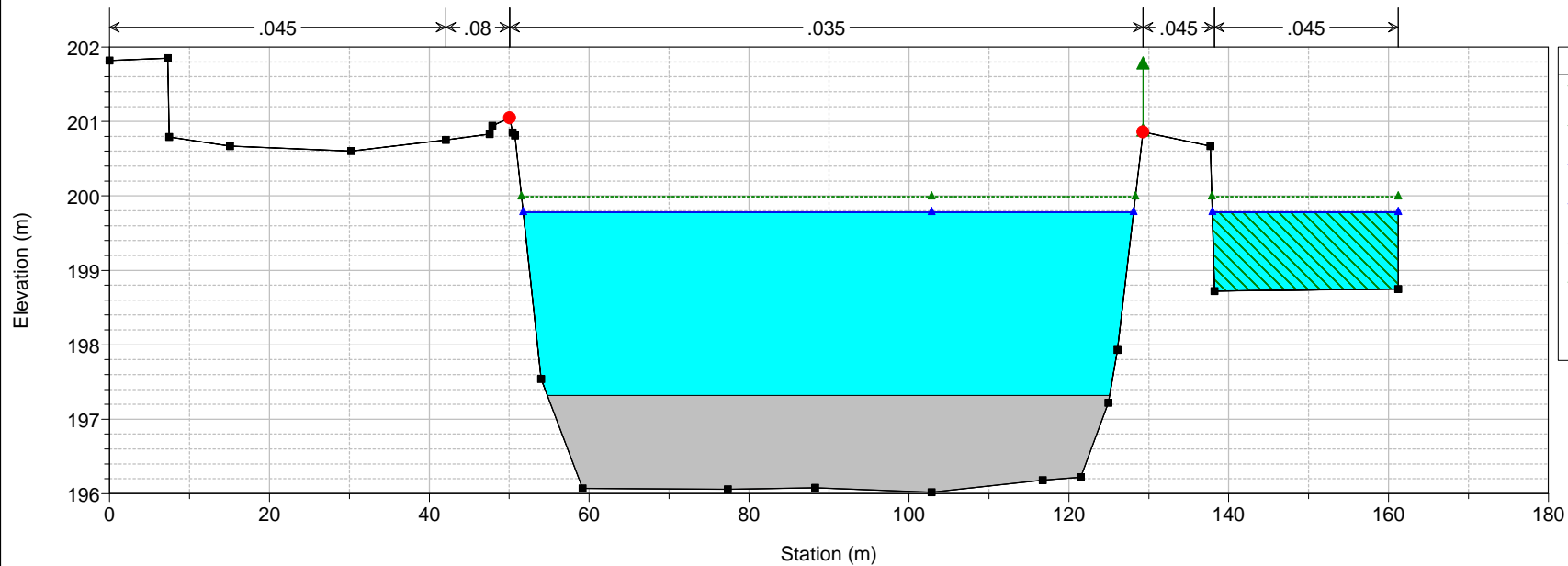
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 71



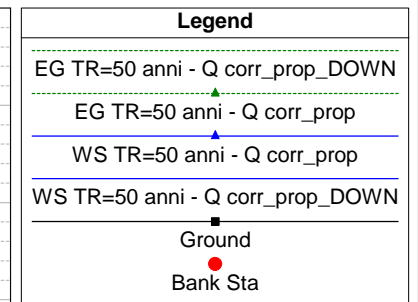
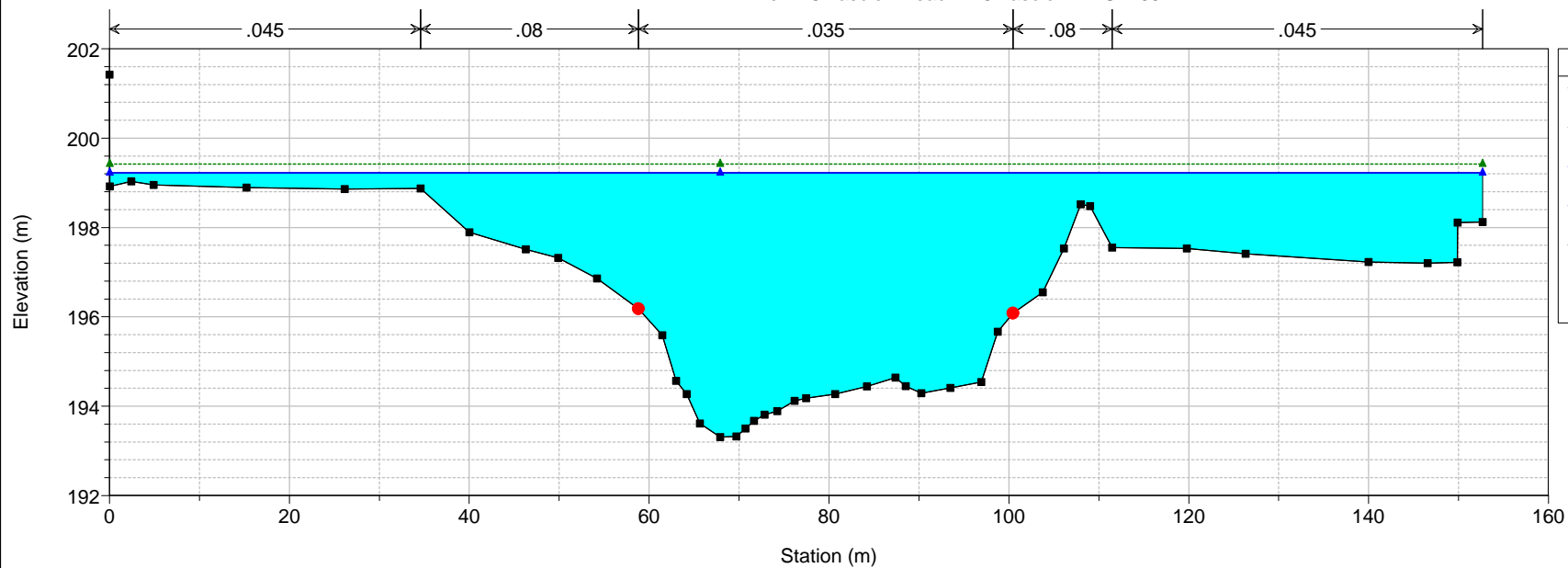
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 70



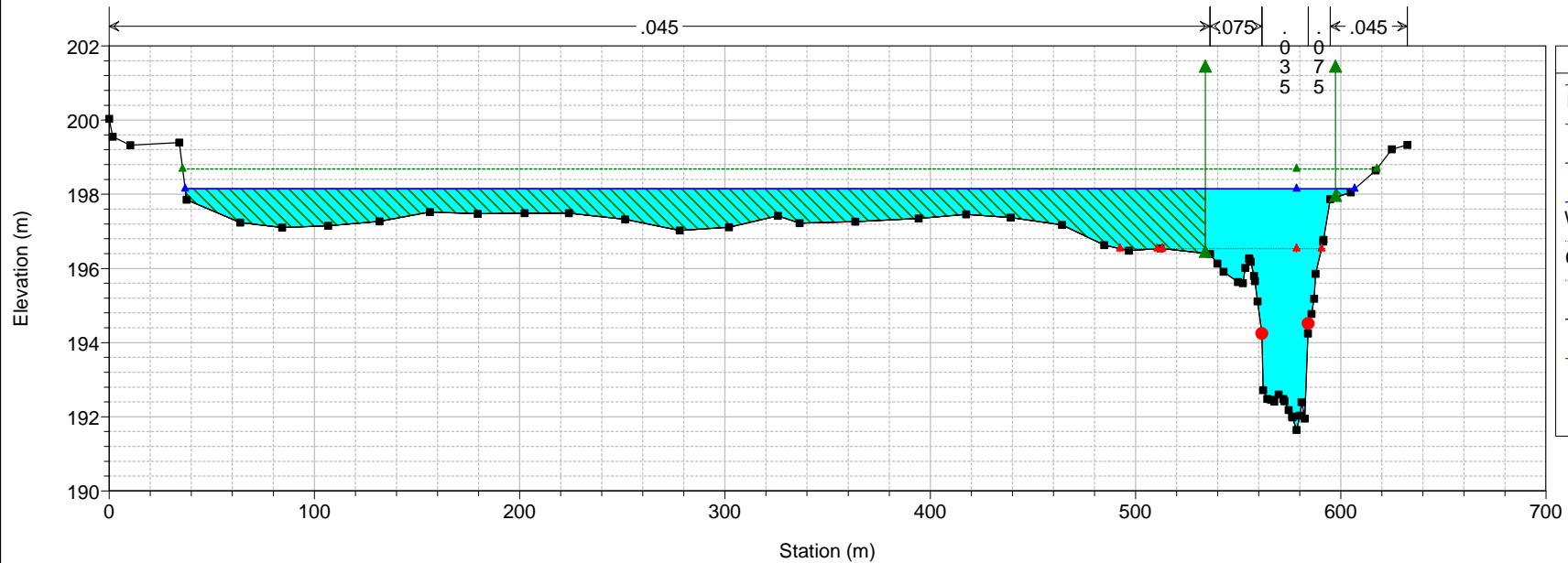
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 69.5 IS



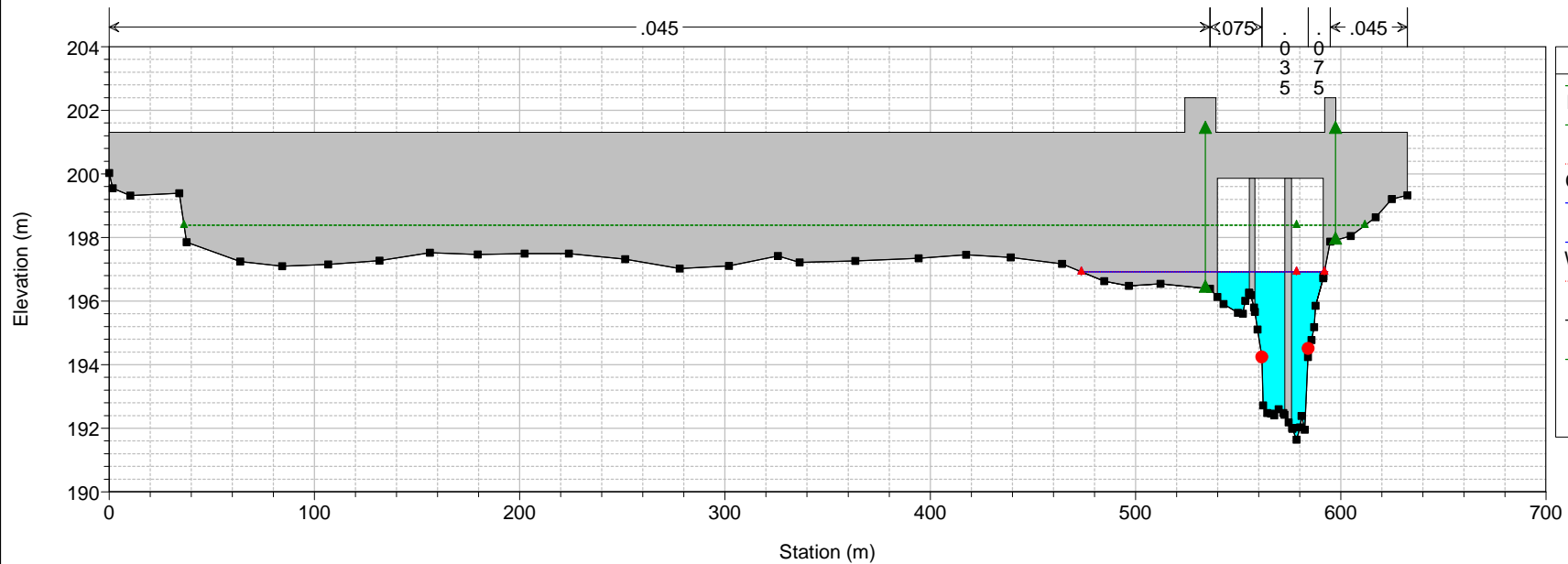
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 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 69



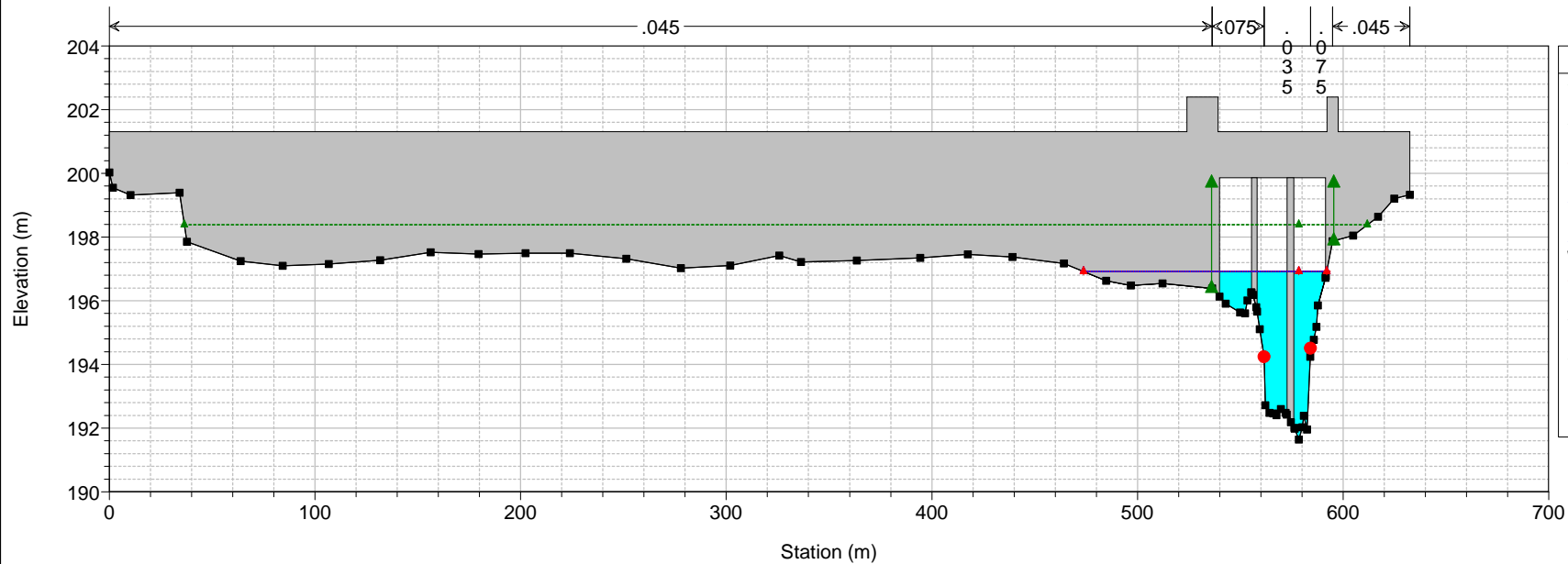
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 68



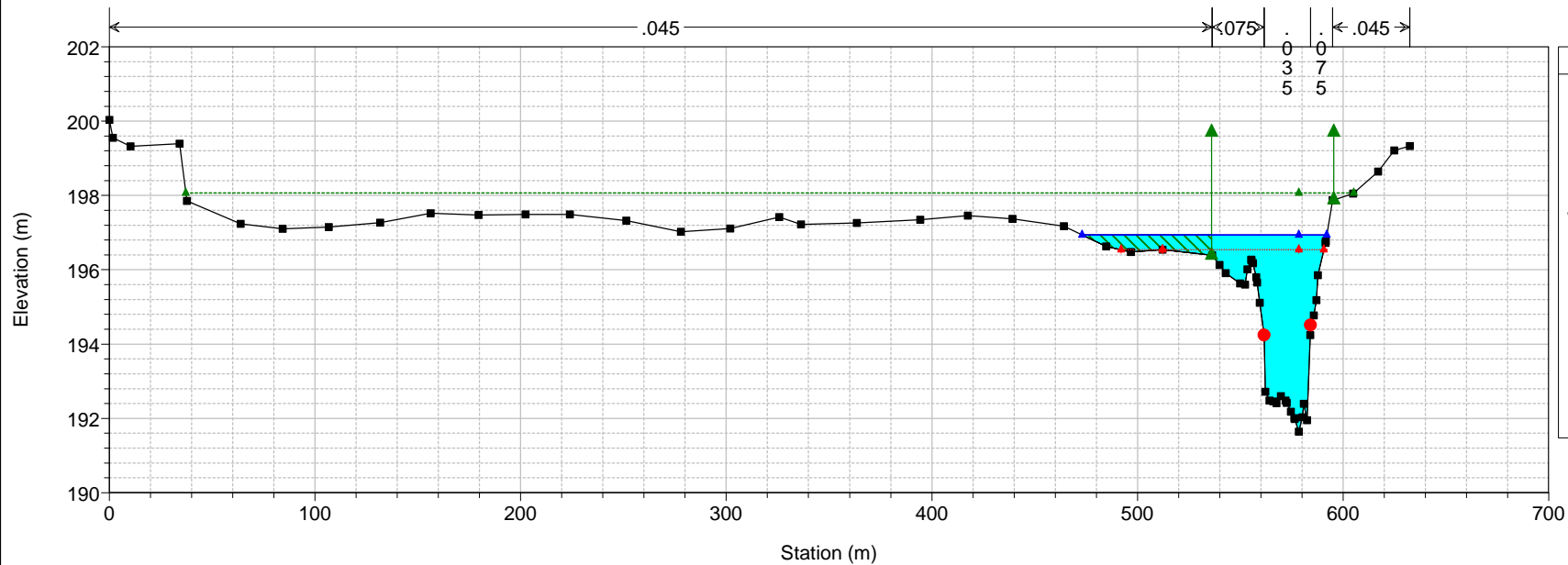
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 67.9 BR

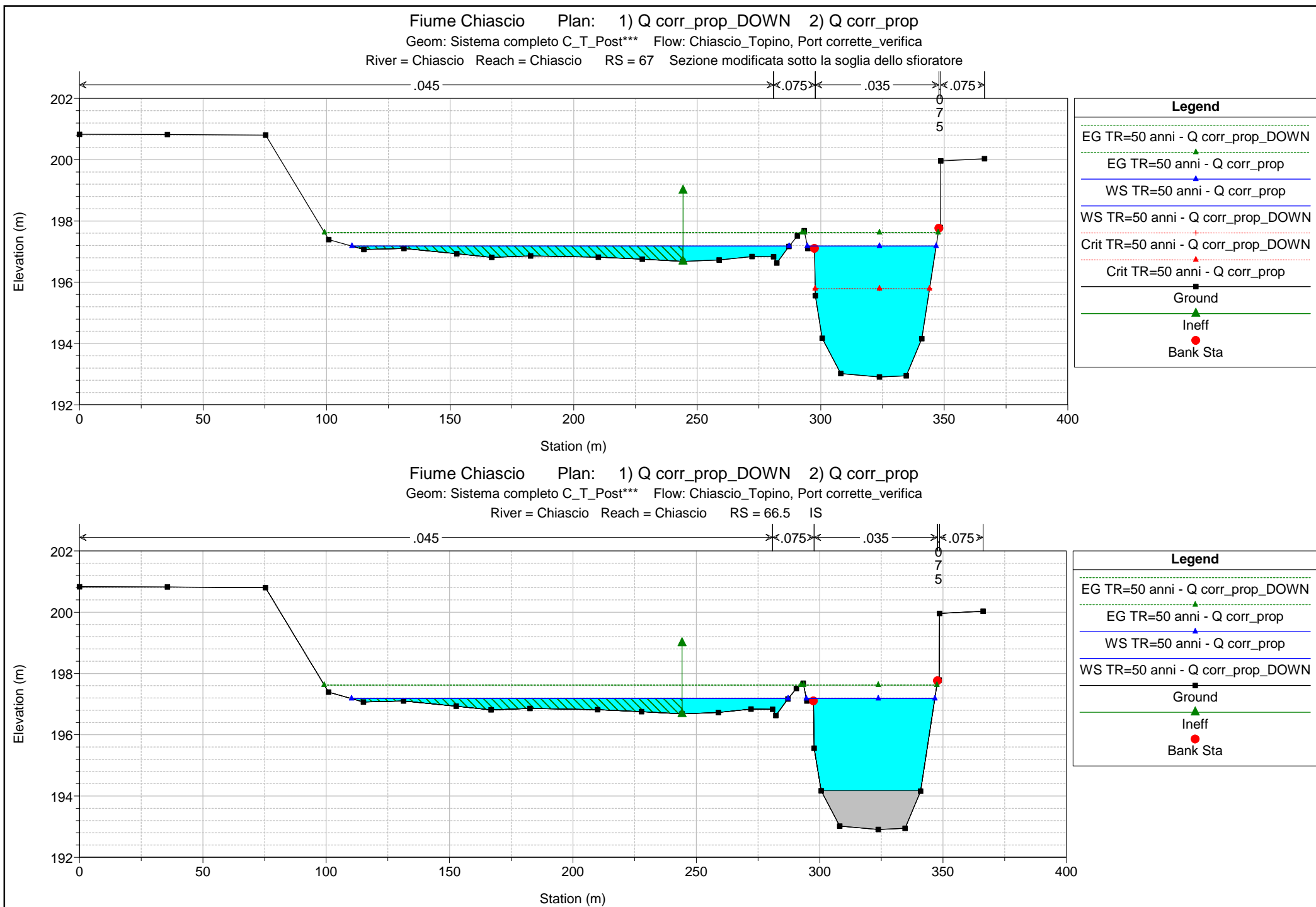


Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 67.9 BR

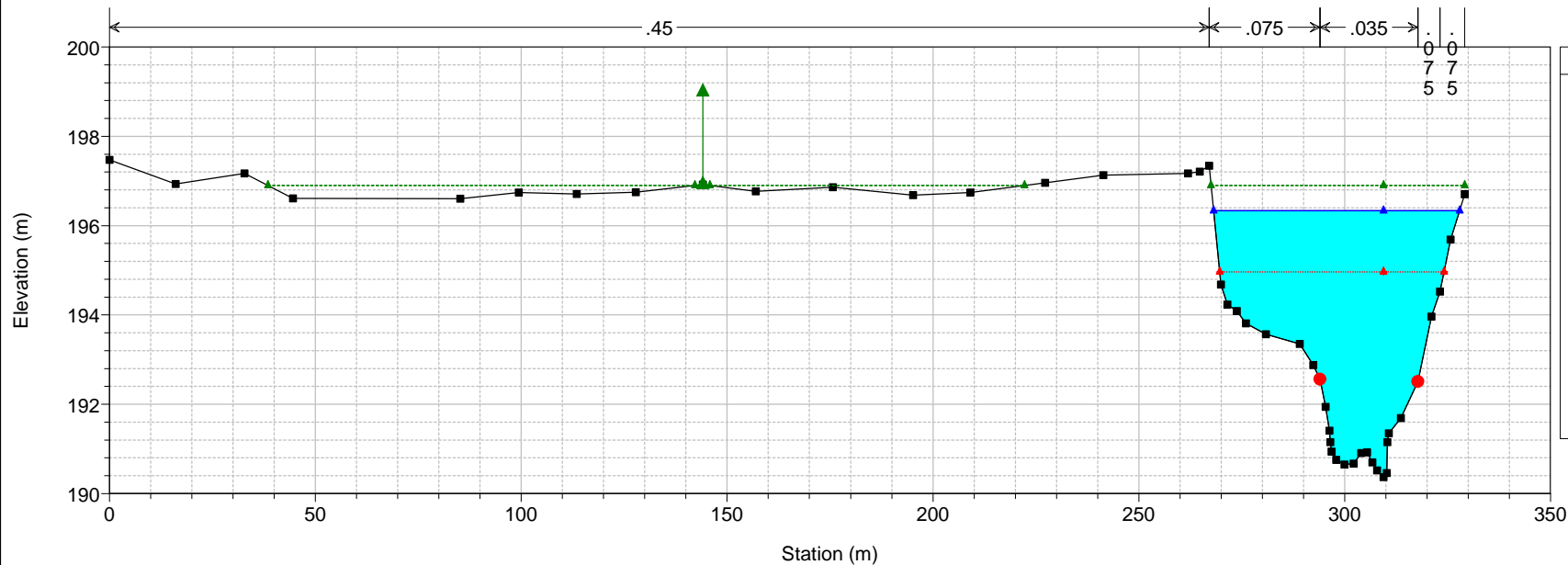


Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 67.8

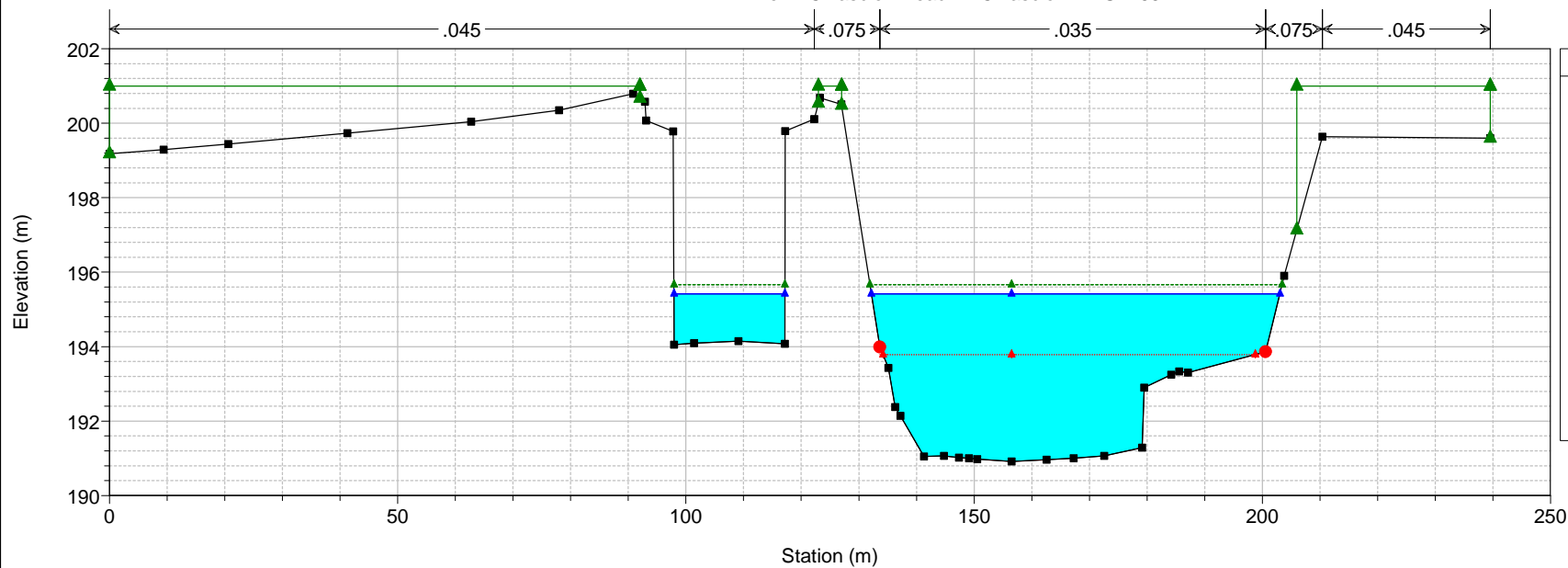




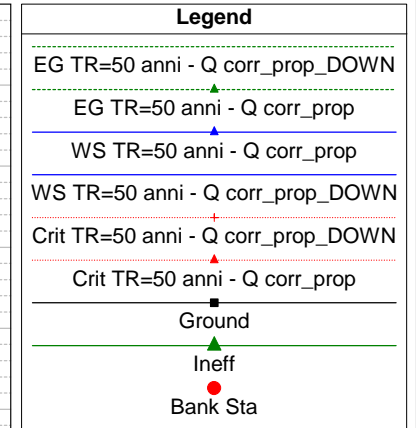
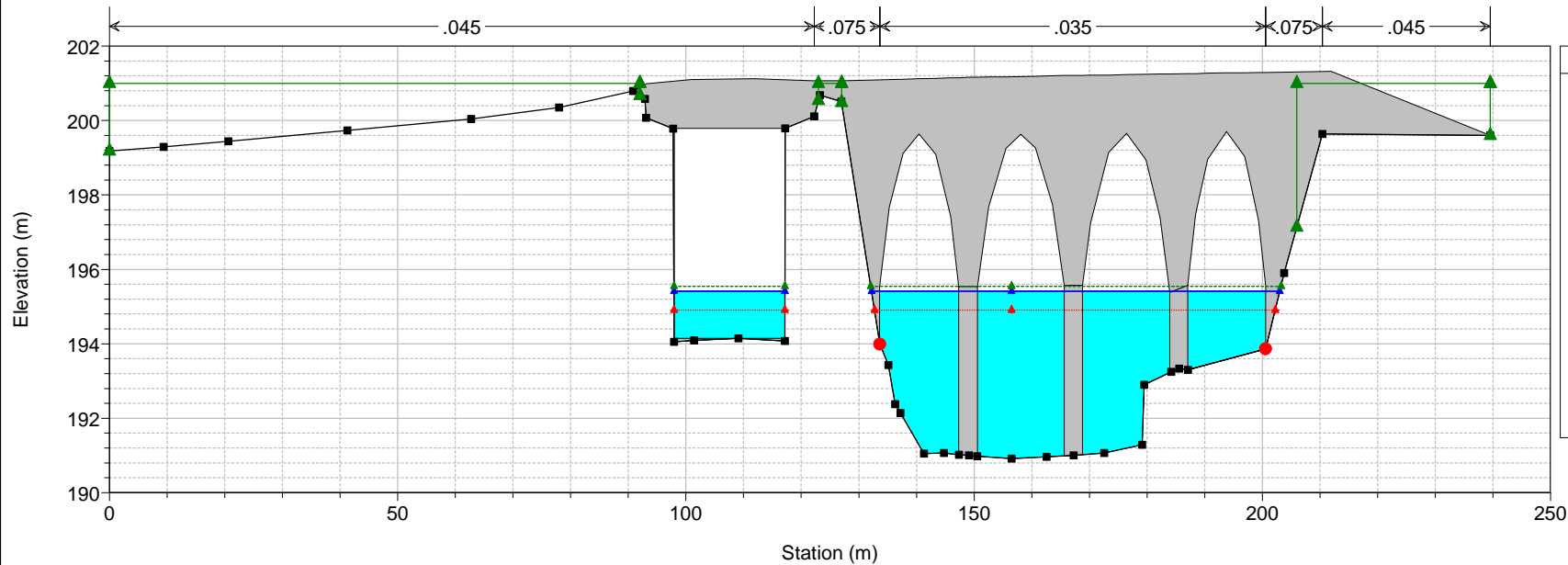
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 66



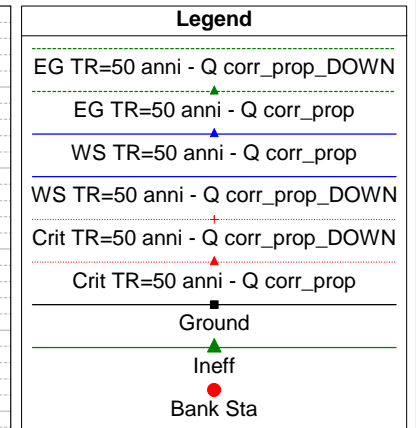
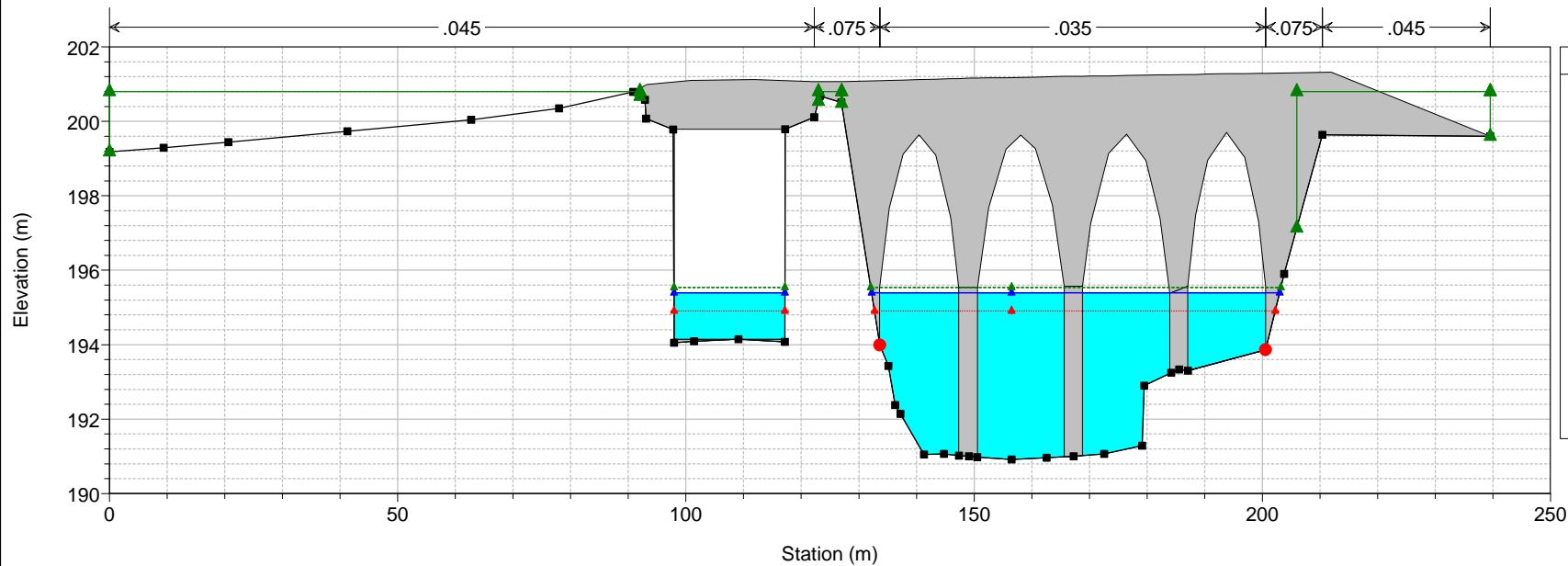
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 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 65



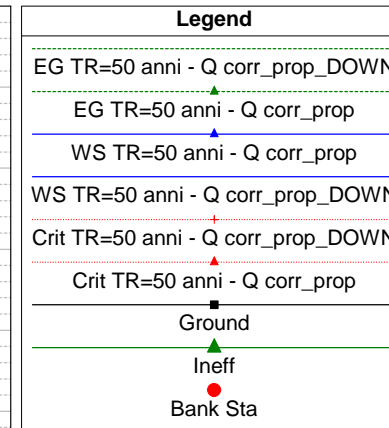
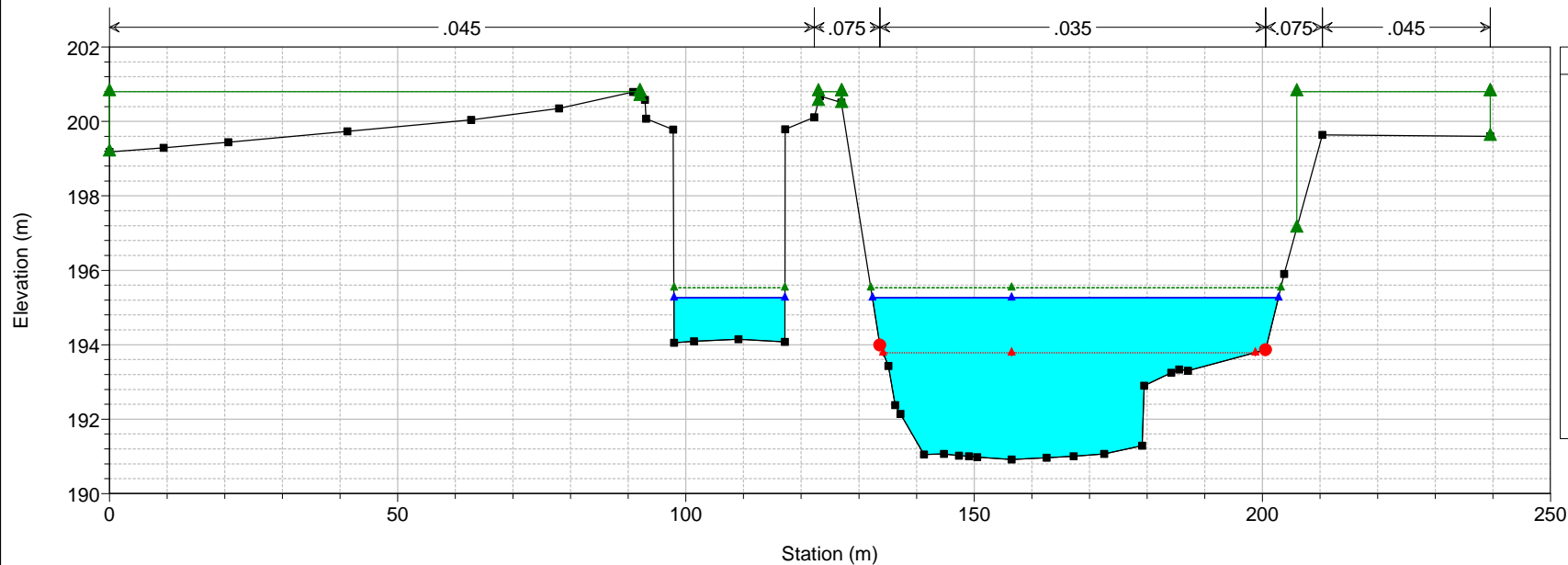
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 64.95 MO



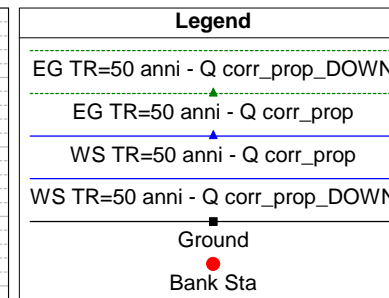
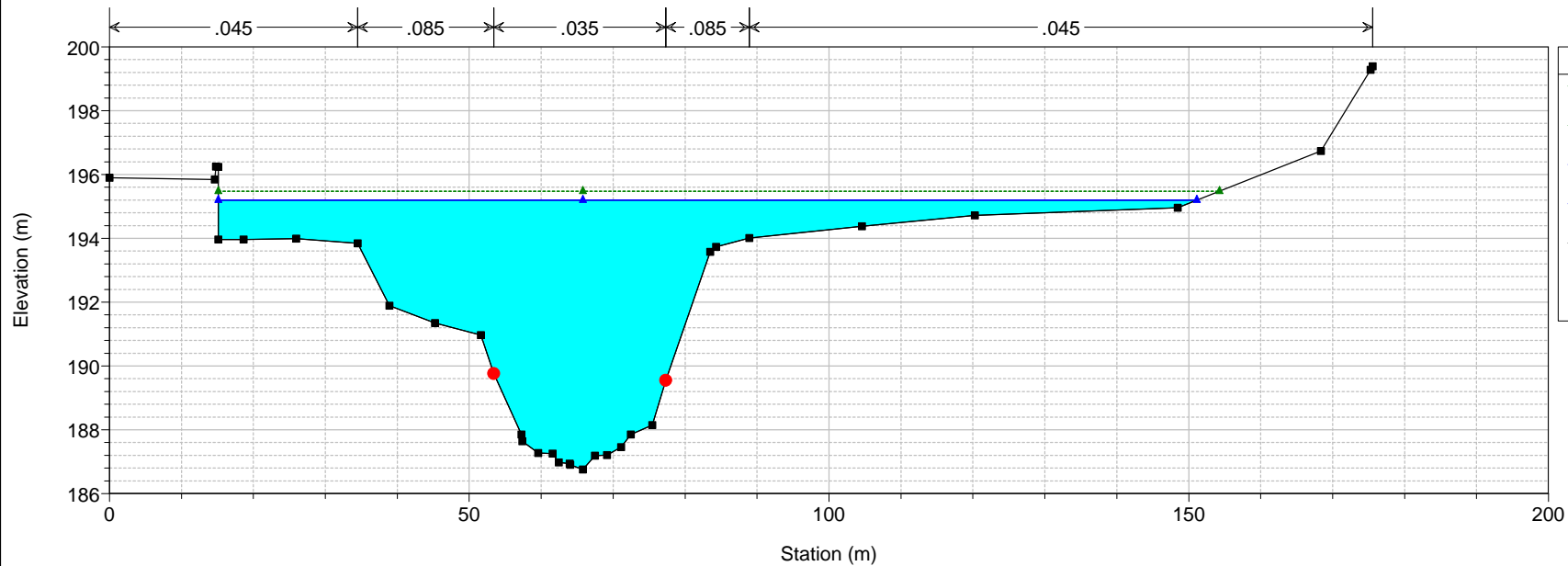
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 64.95 MO



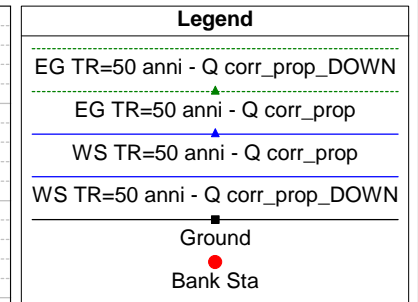
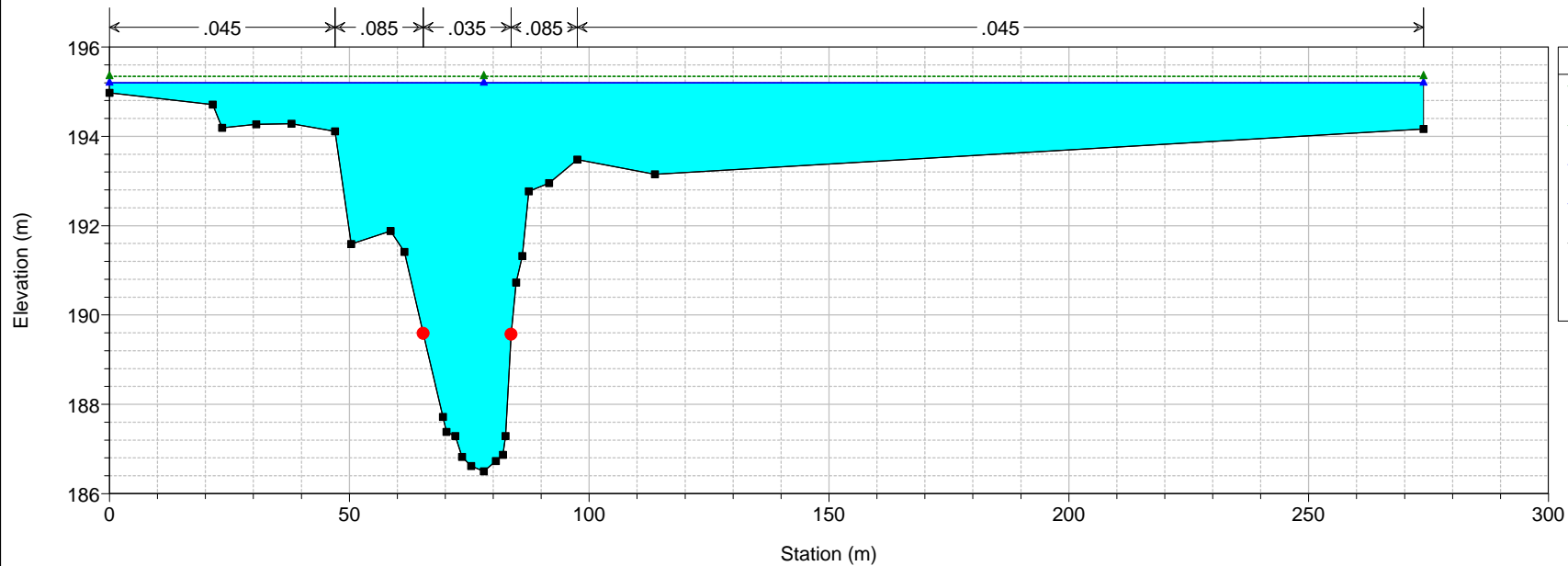
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 64.9



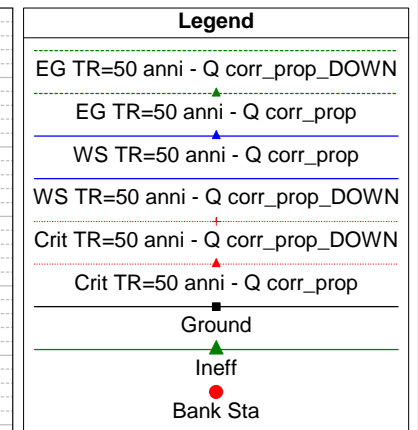
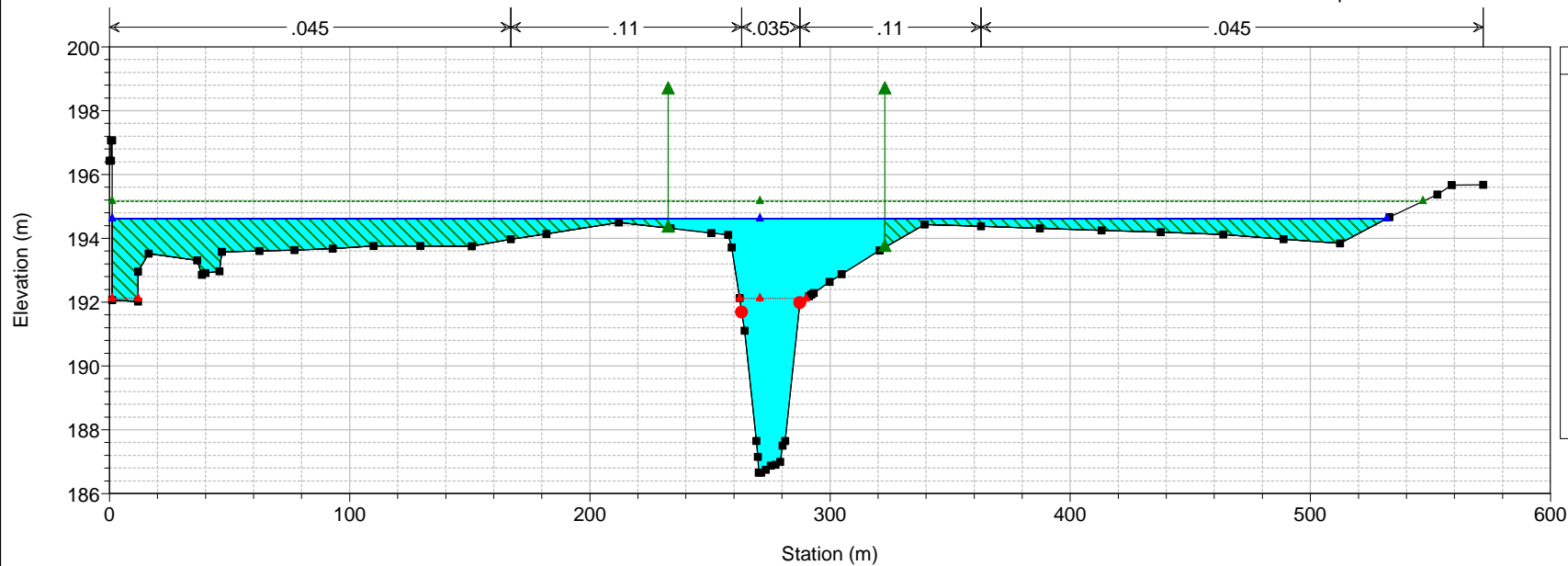
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 64

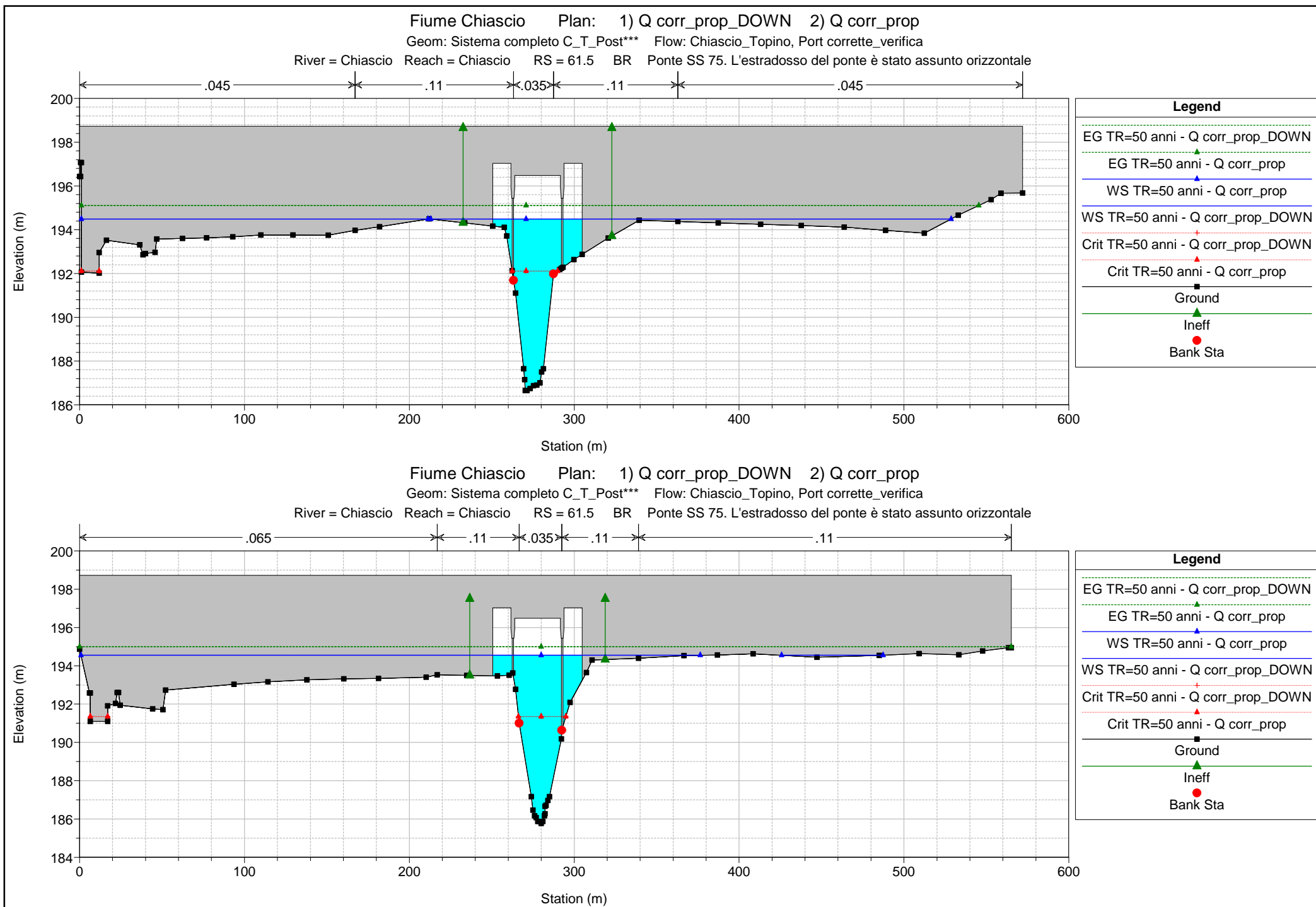


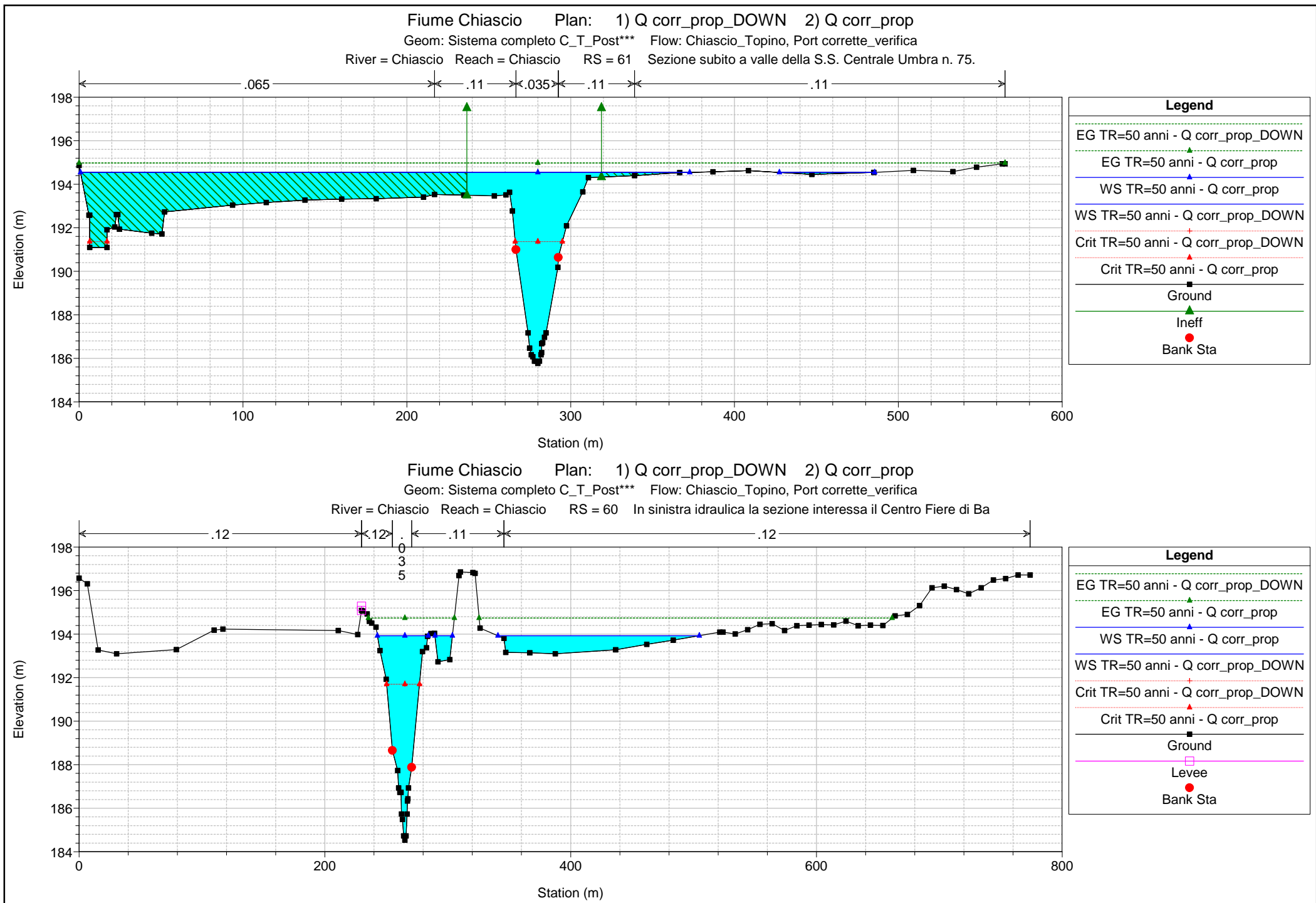
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 63

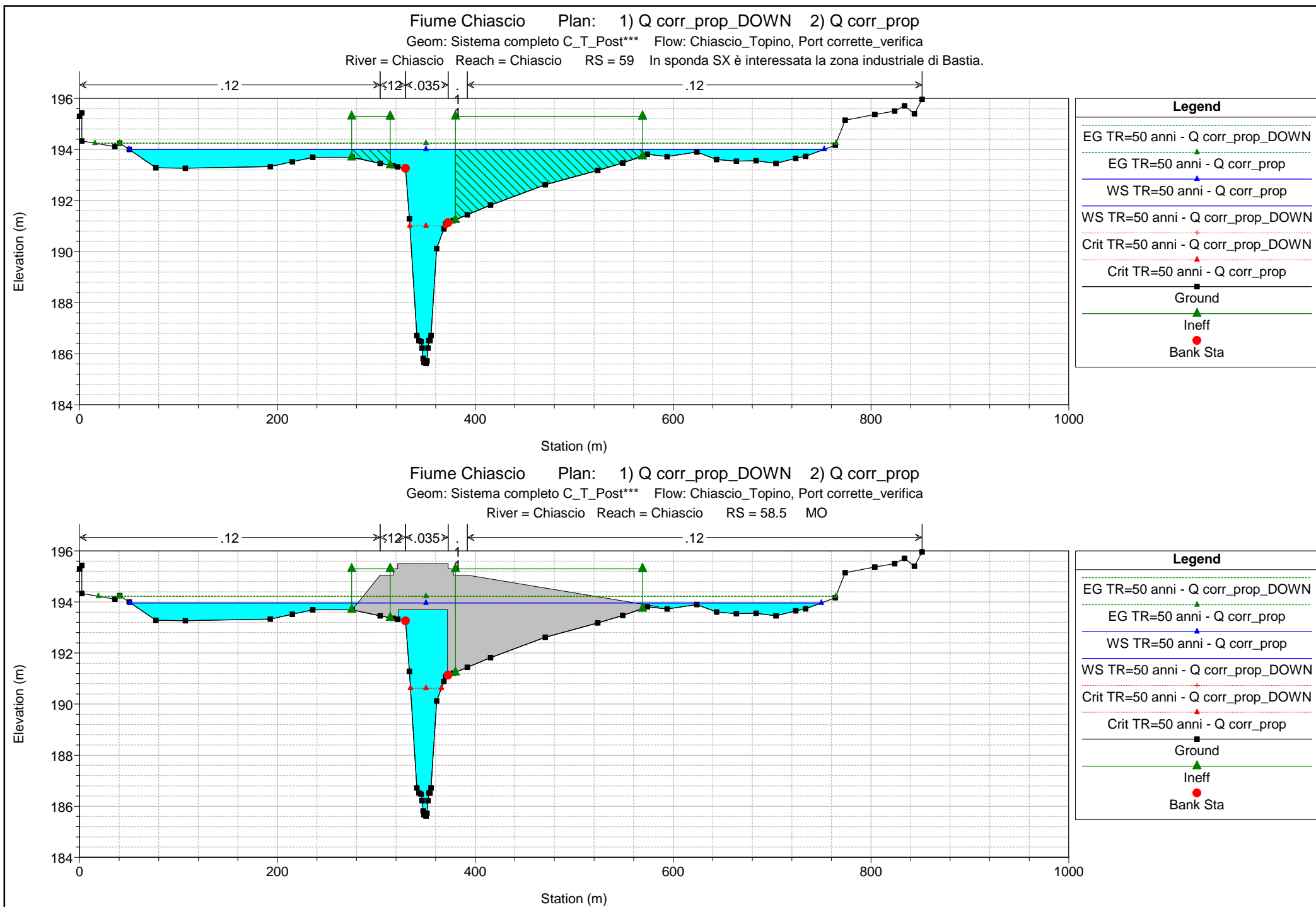


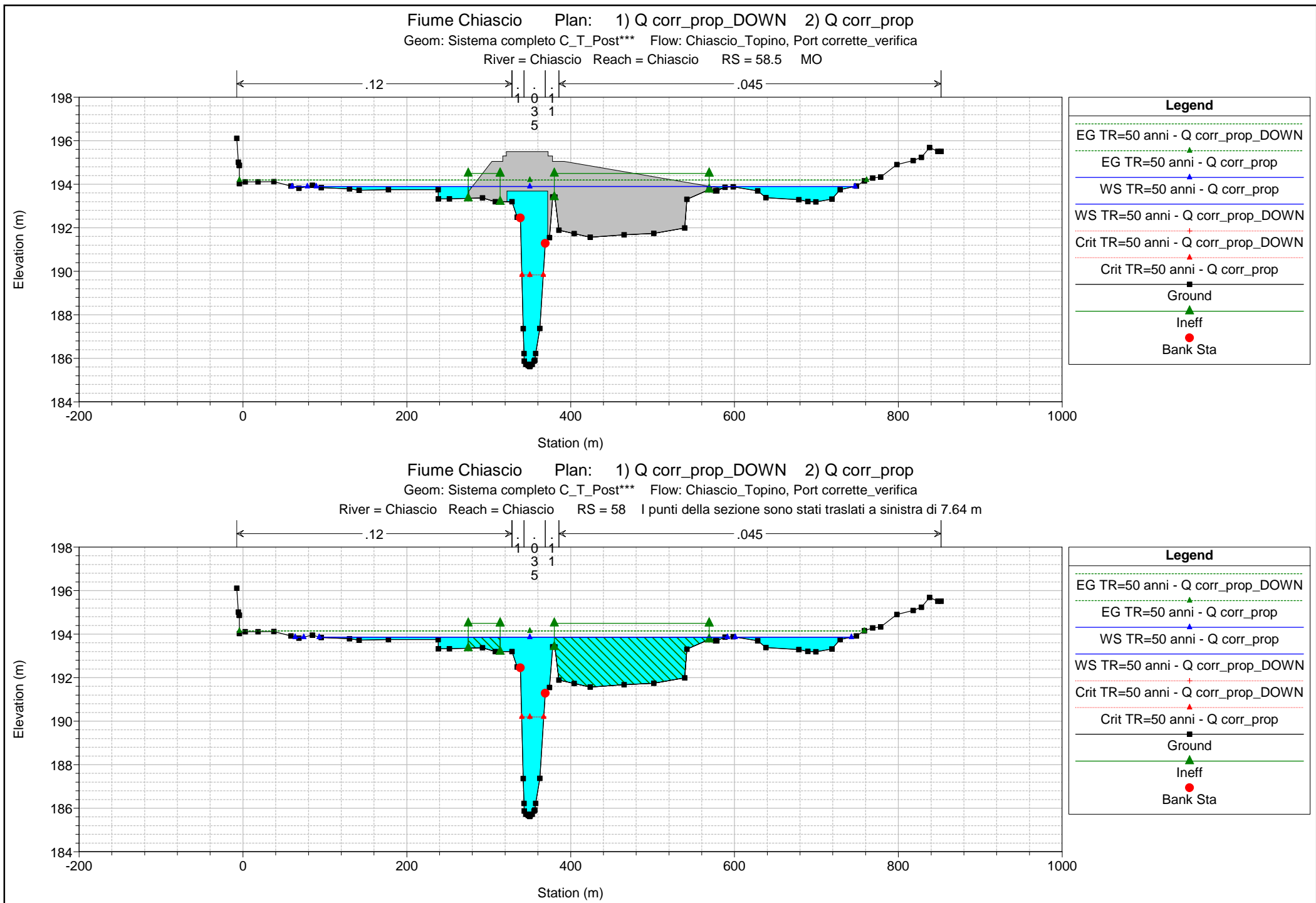
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 62 Sezione a monte della S.S. Centrale Umbra n.75 e prima sezione d

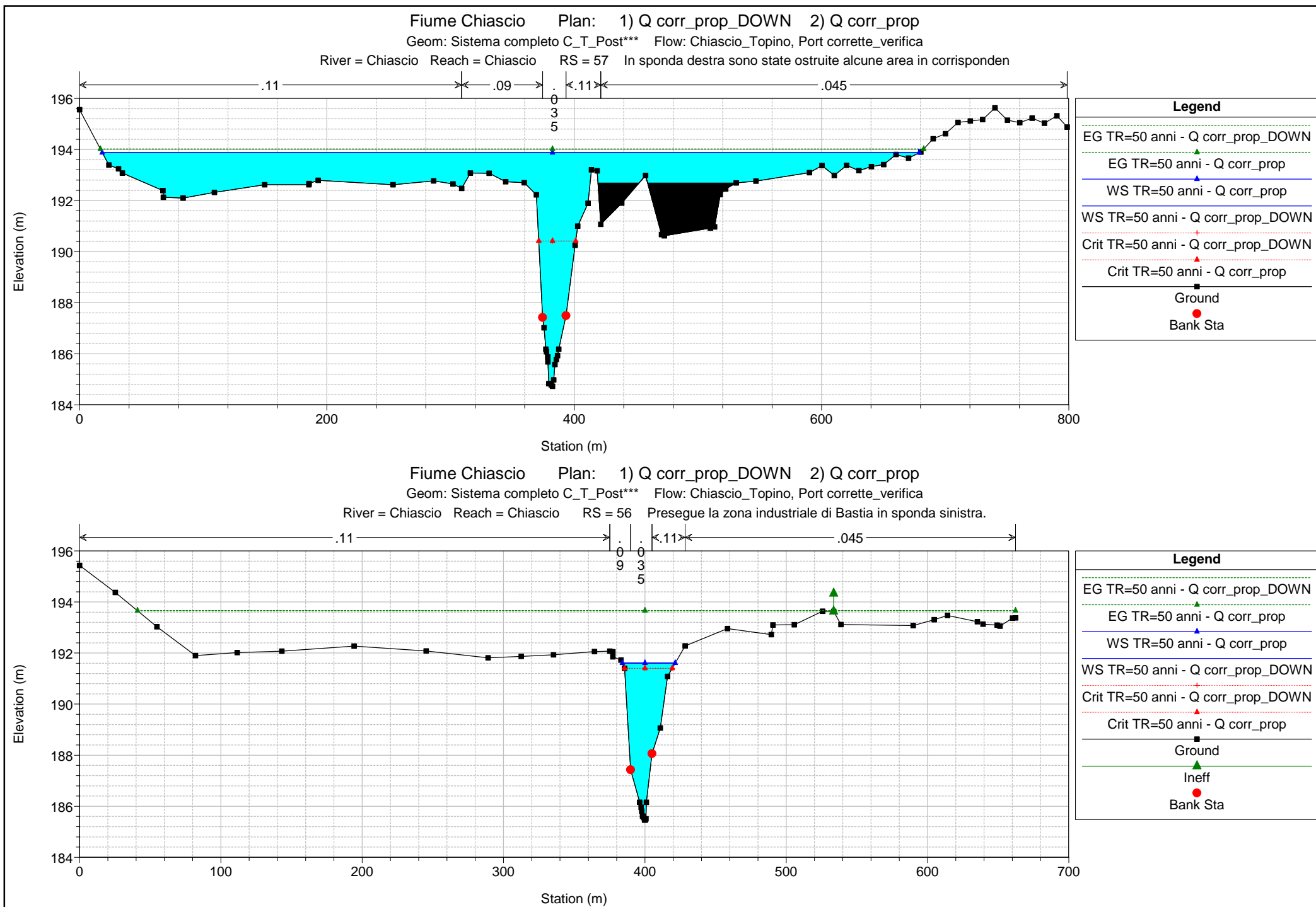




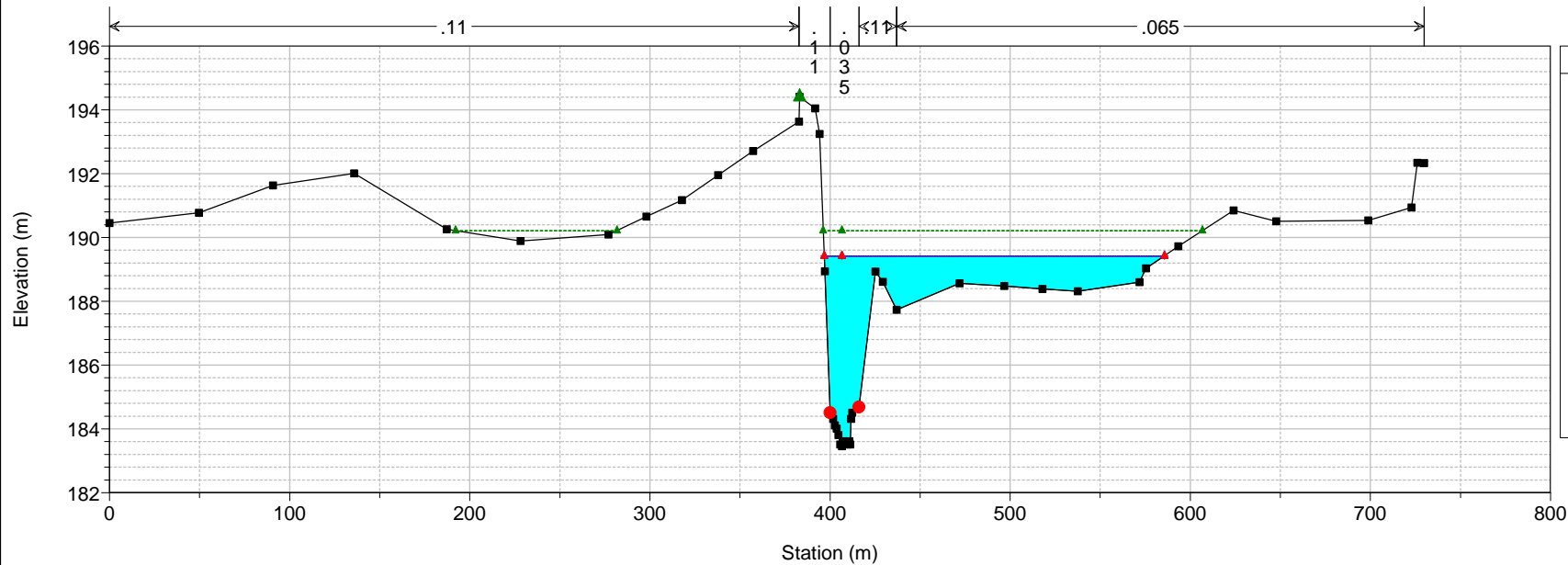




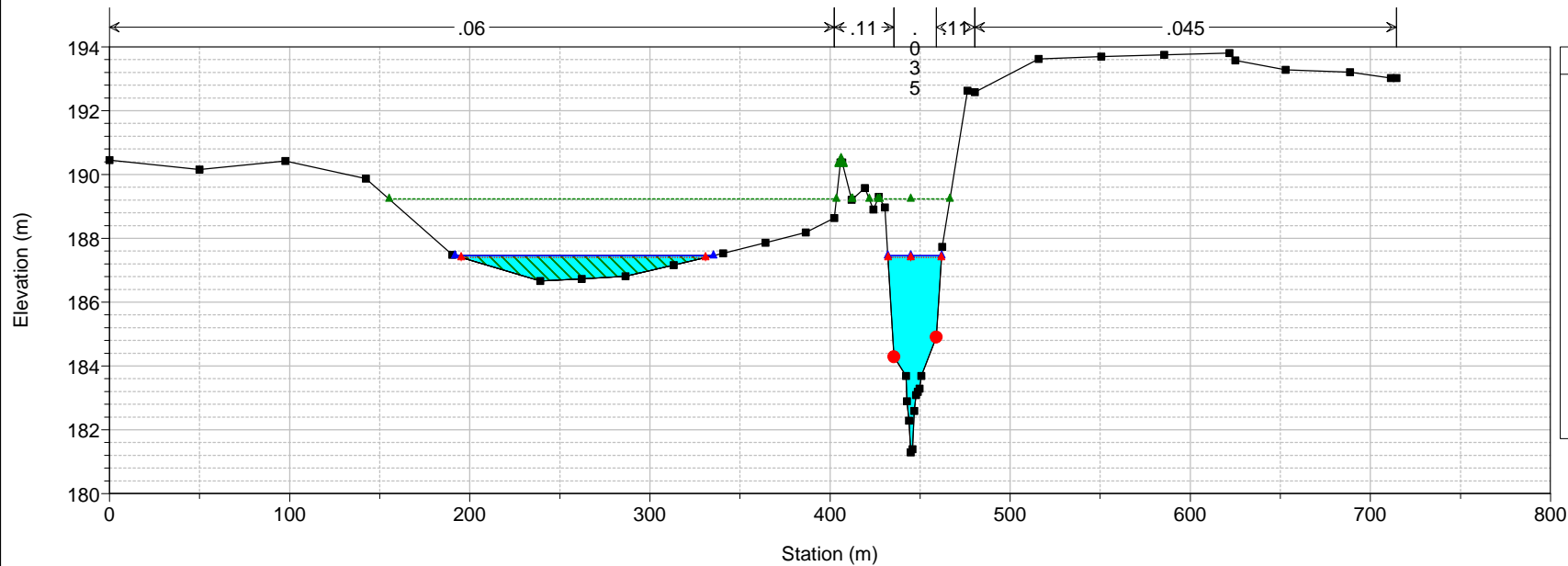




Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 53



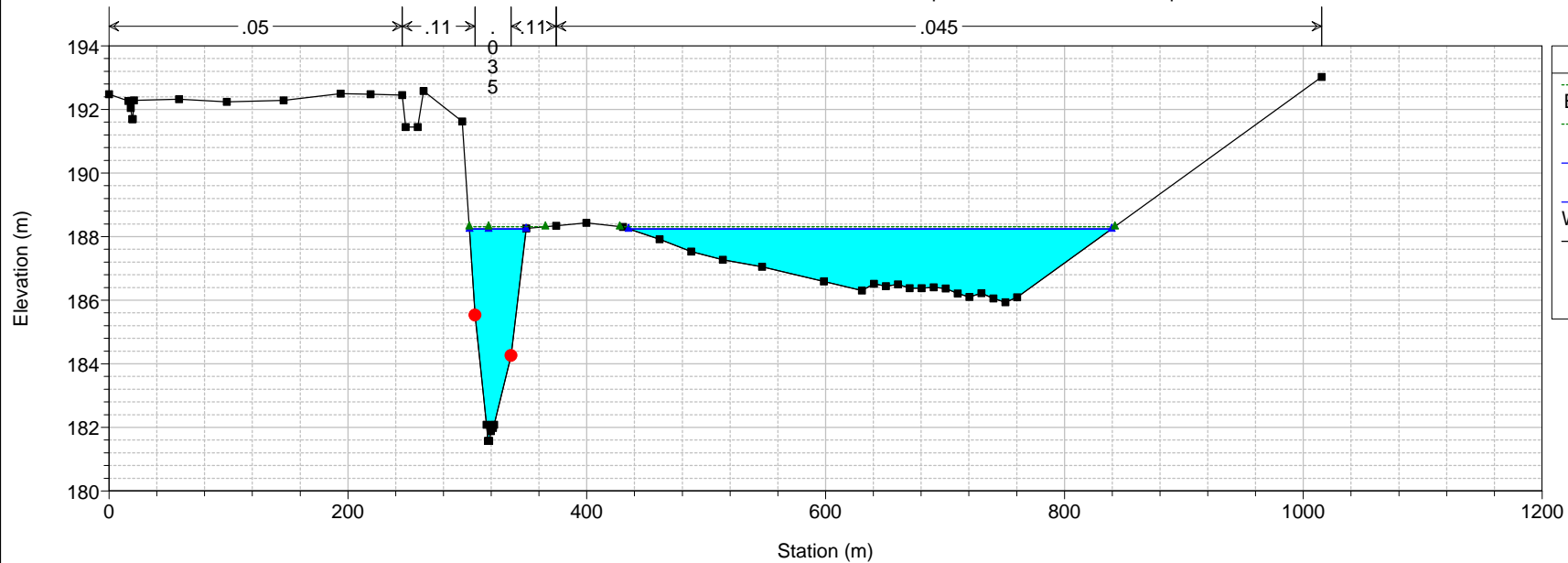
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 52



Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop

Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica

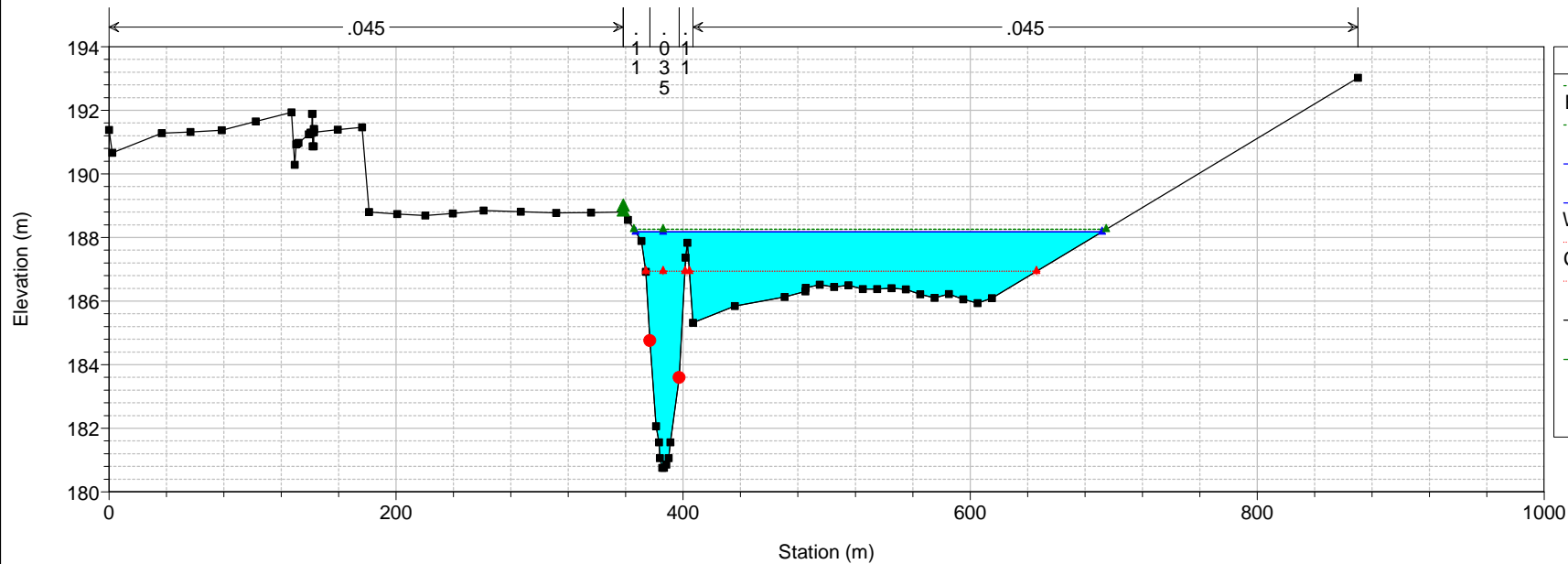
River = Chiascio Reach = Chiascio RS = 51 In sponda destra il F. Chiascio presenta un meandro che risulta



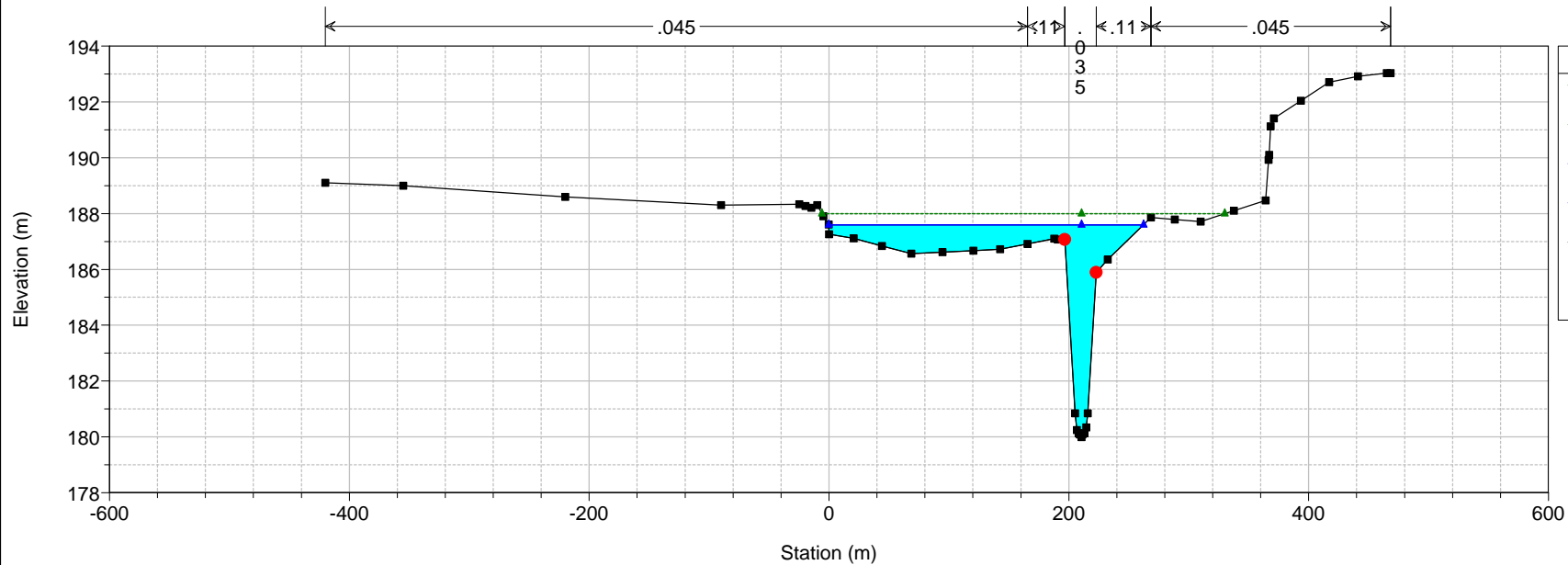
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop

Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica

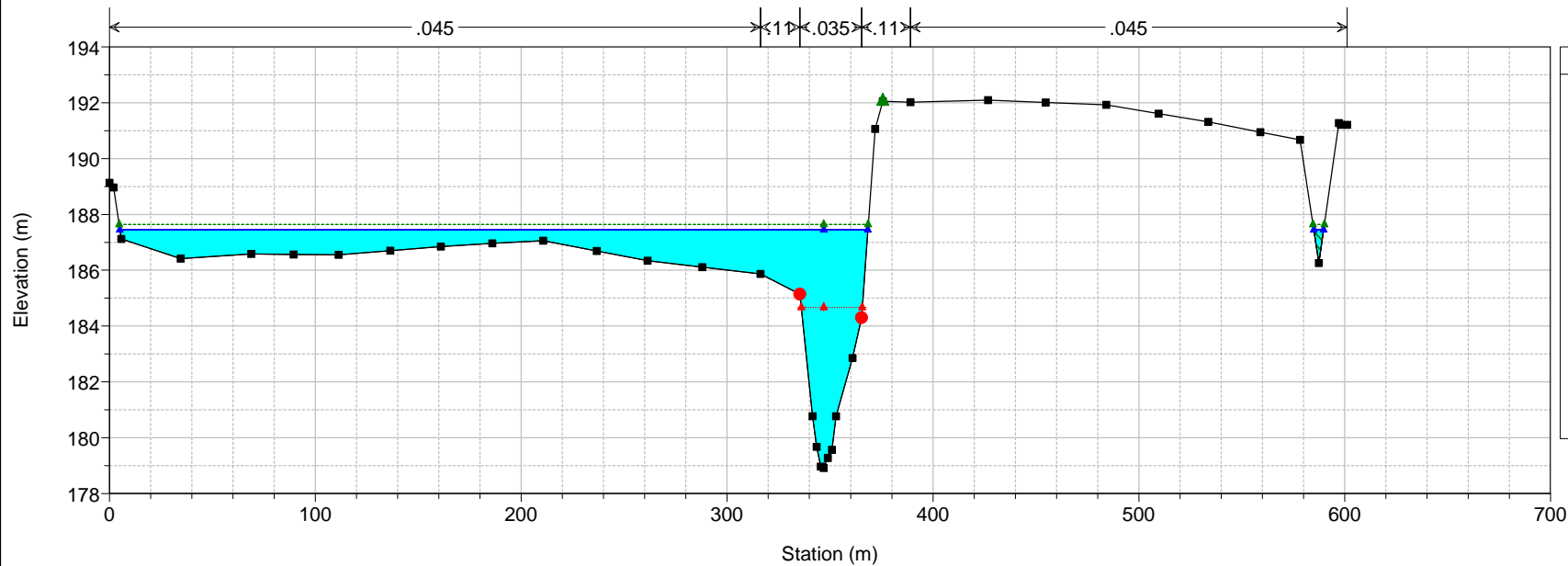
River = Chiascio Reach = Chiascio RS = 50



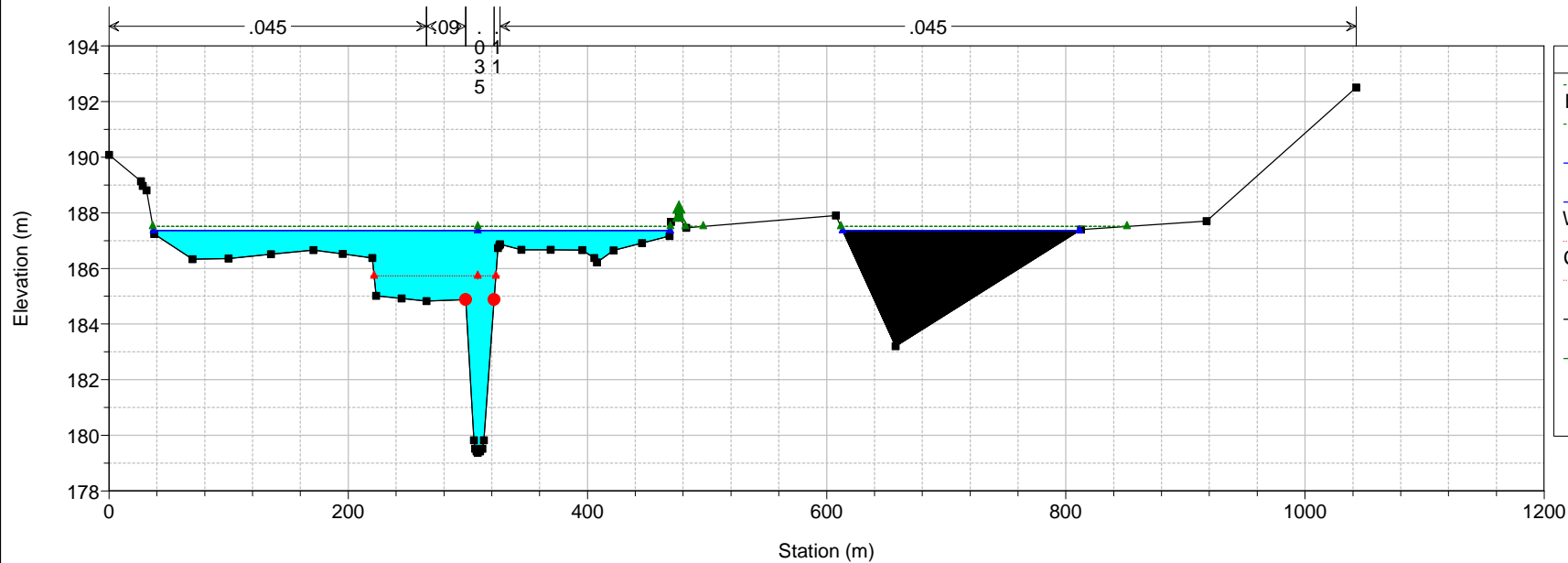
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 49



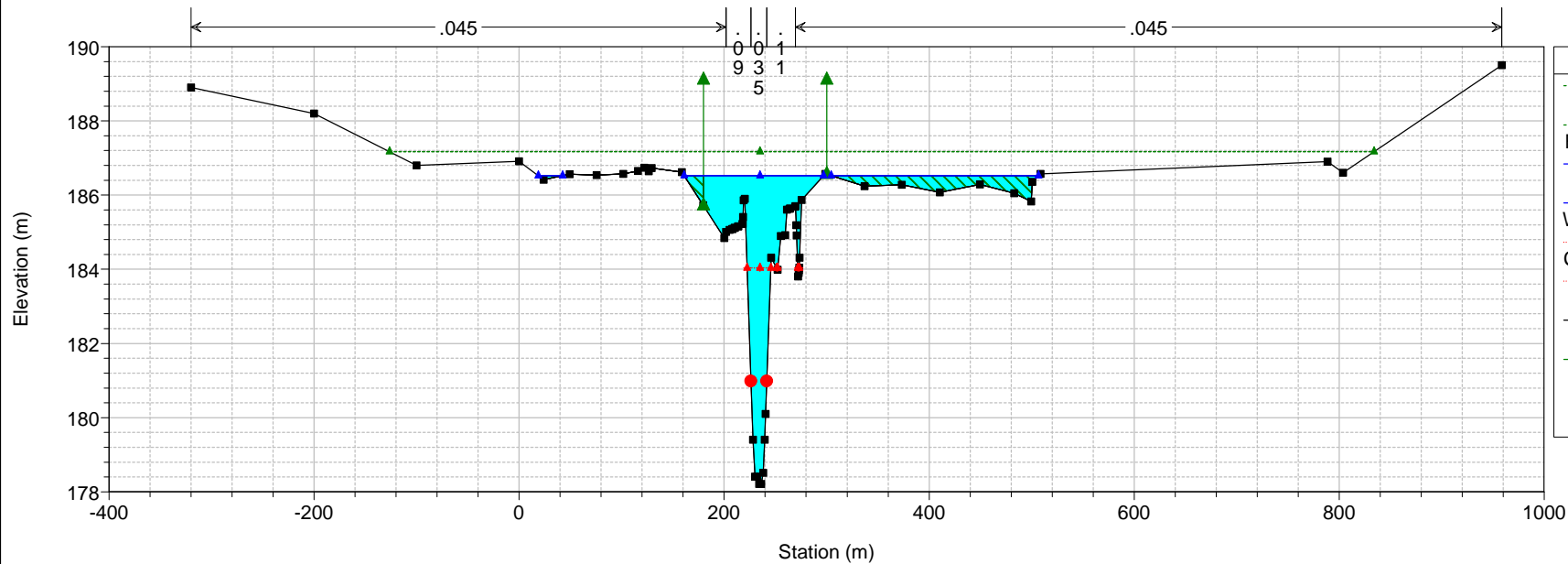
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 48



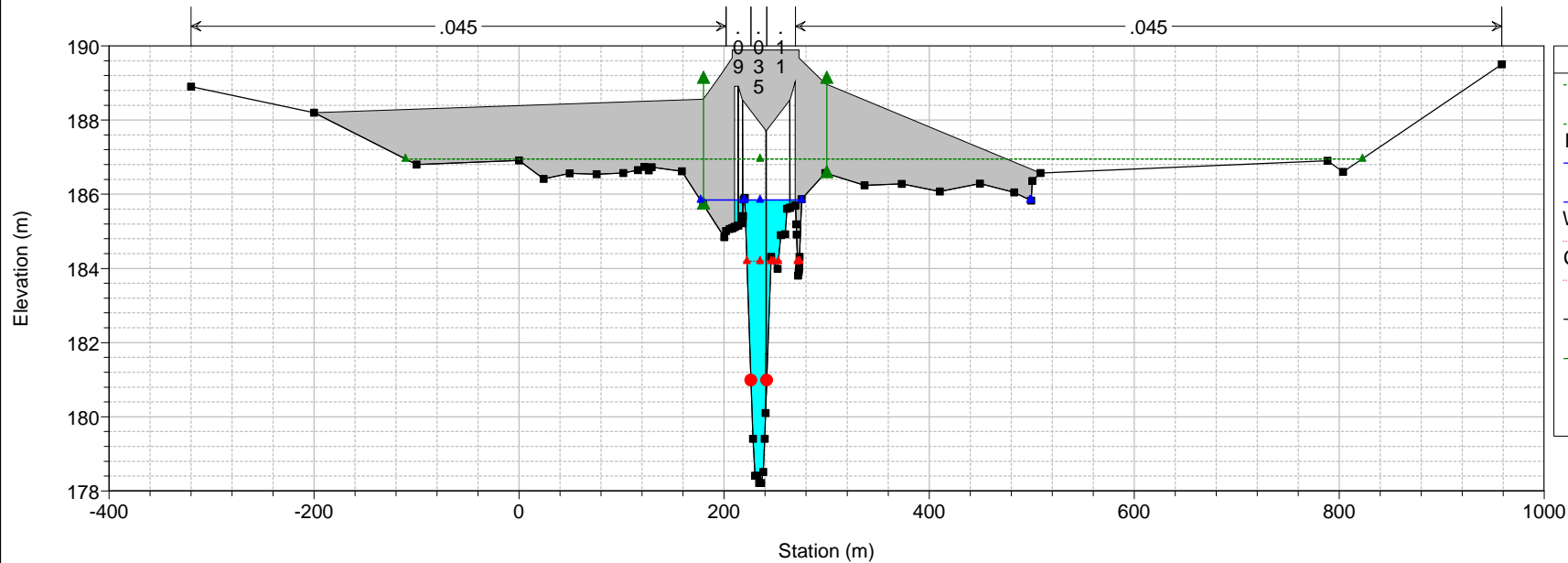
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 47



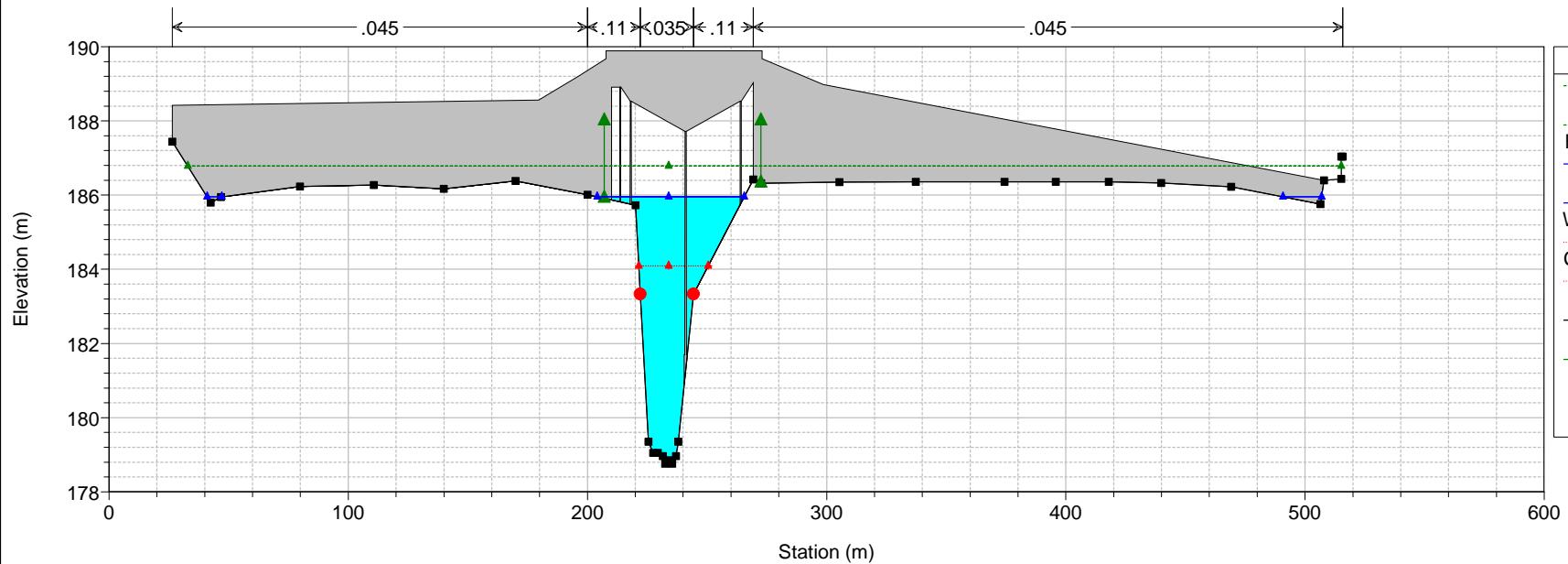
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 46

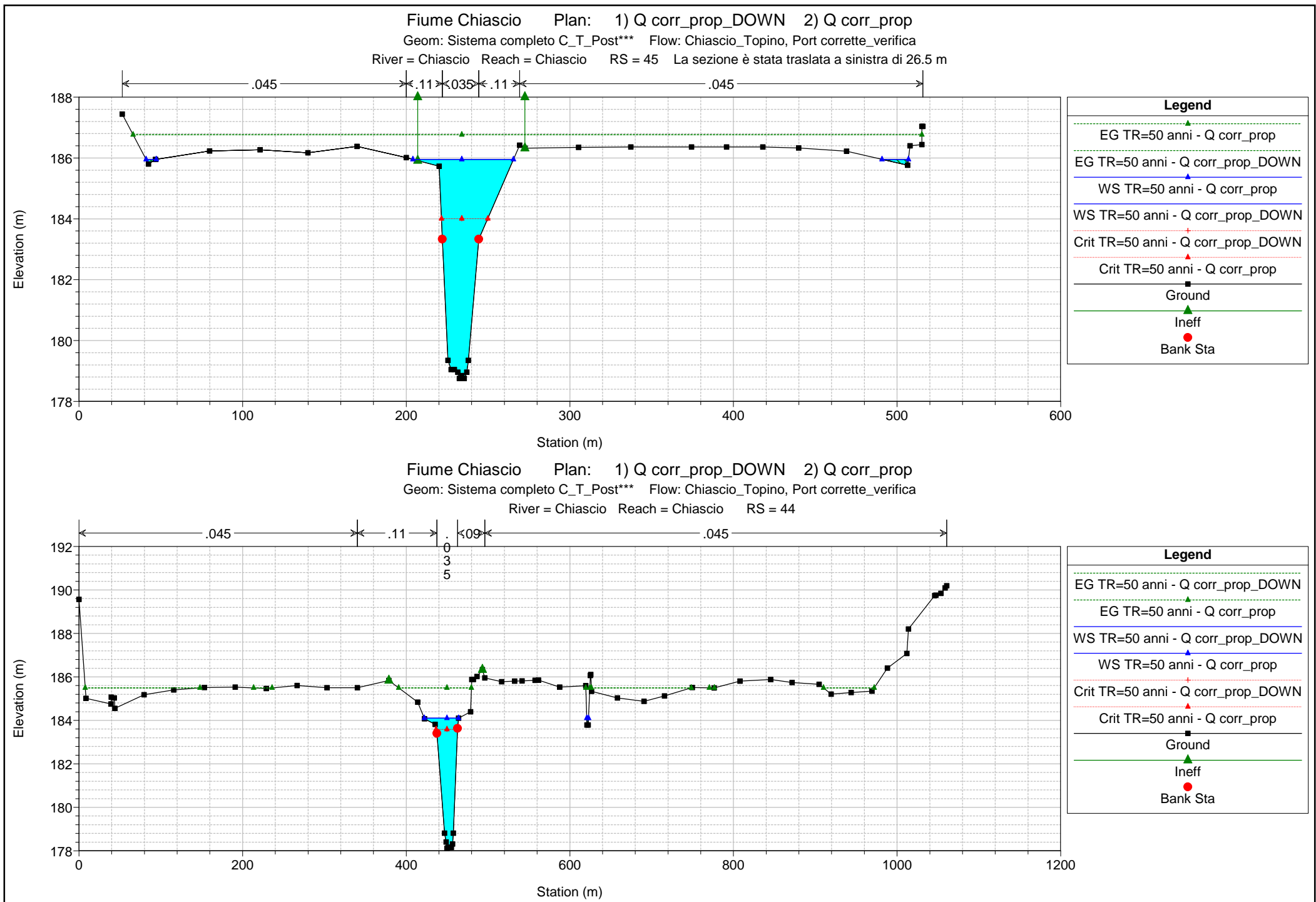


Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 45.5 BR

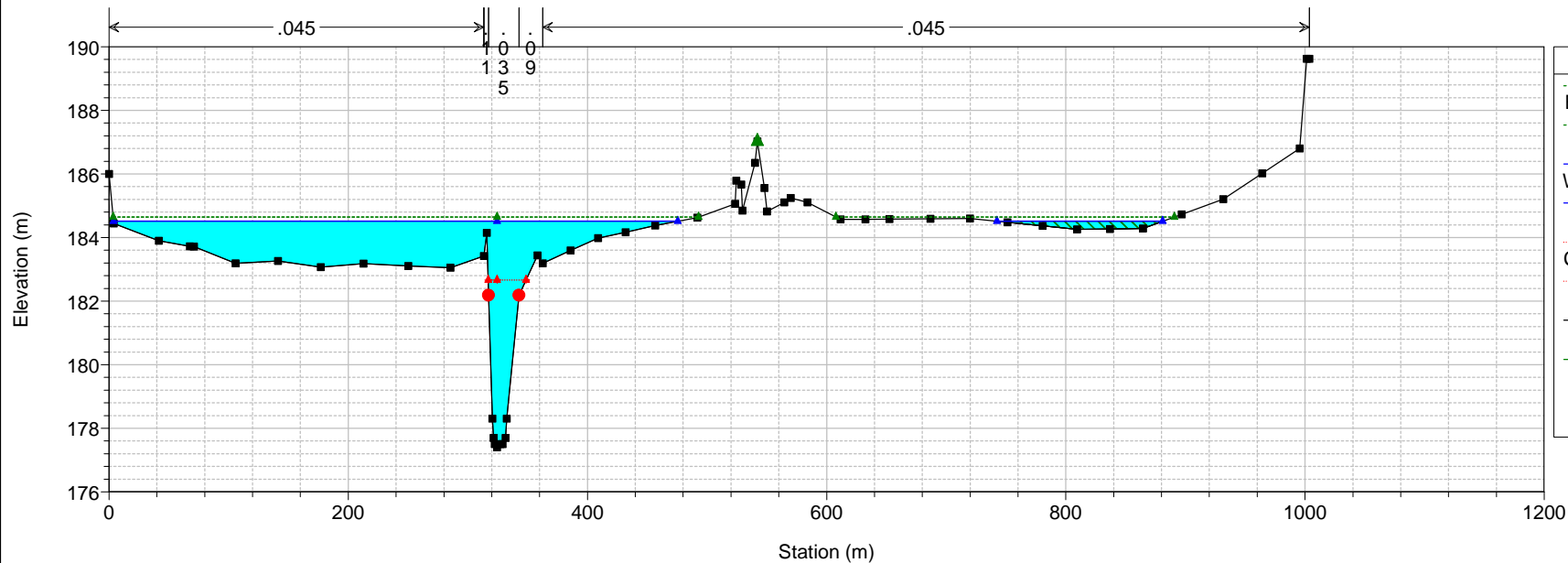


Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 45.5 BR

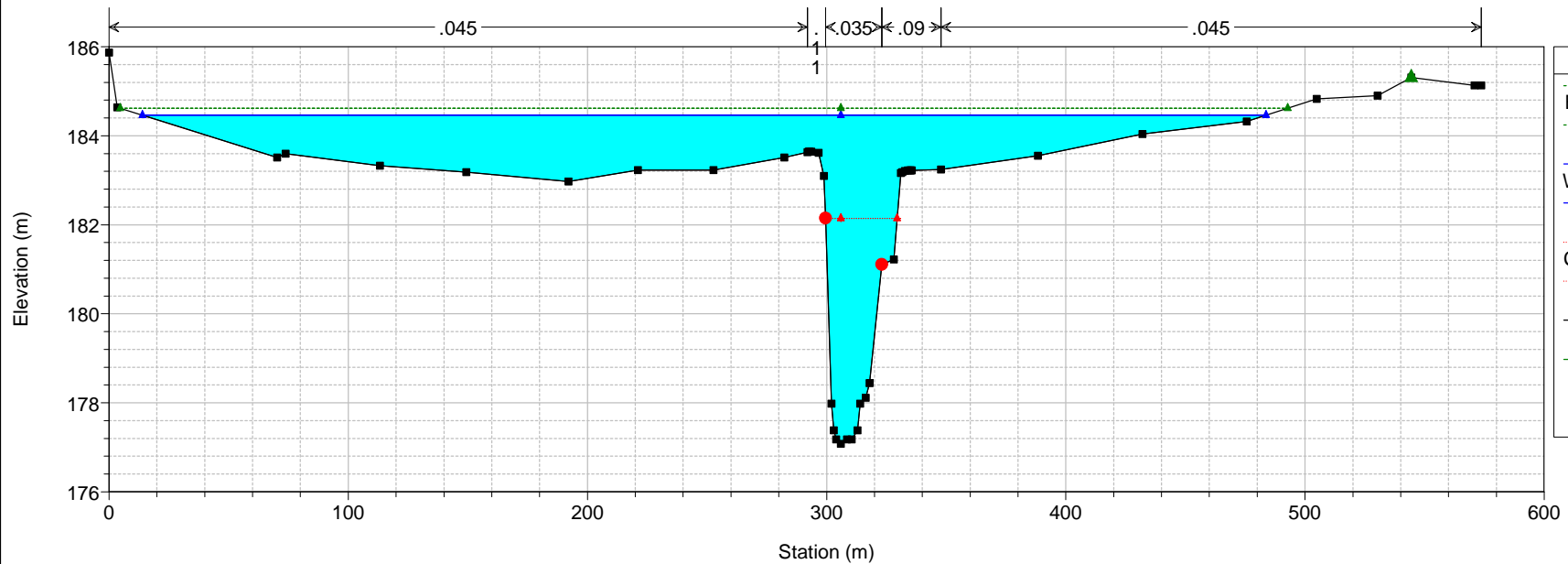


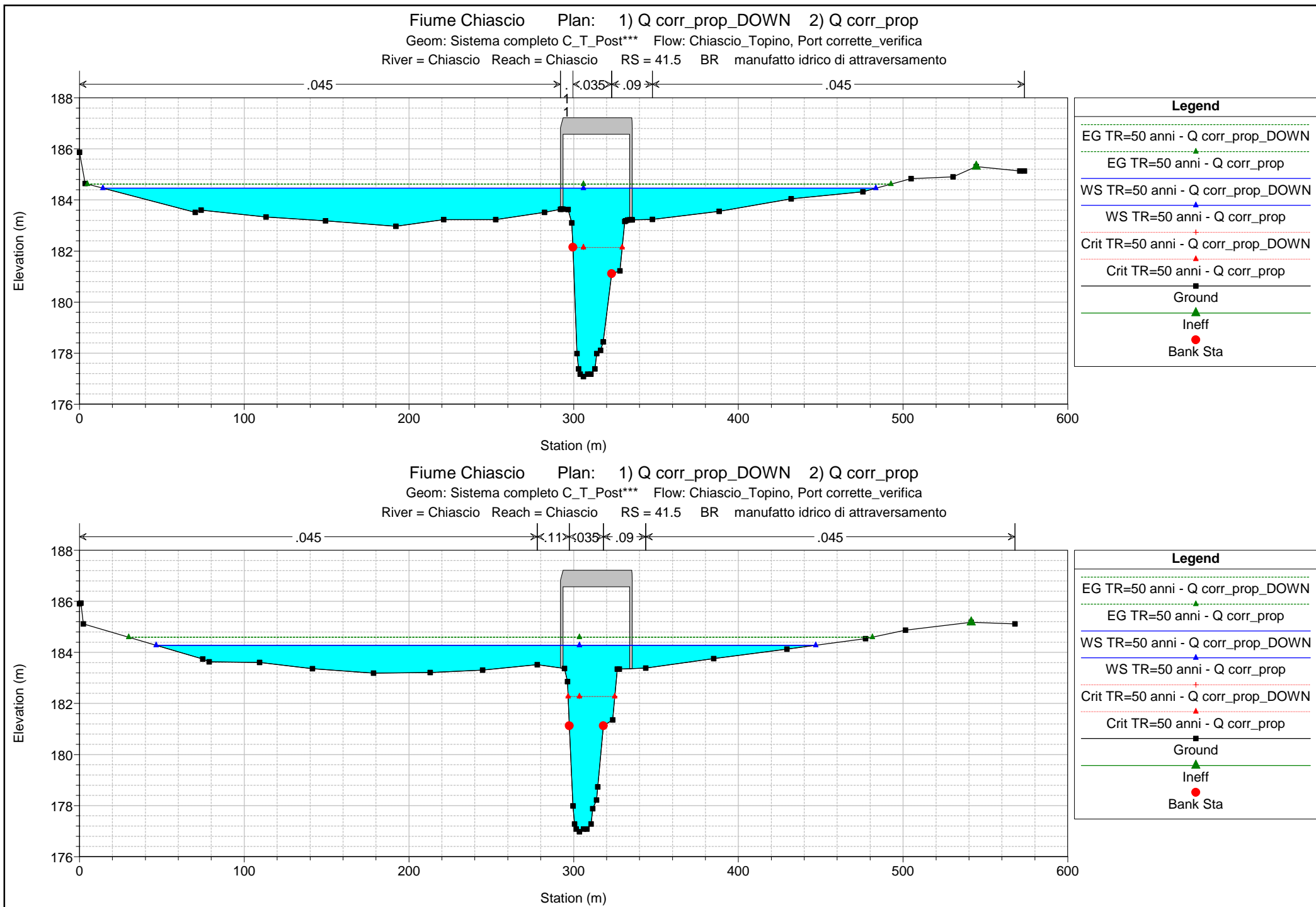


Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 43

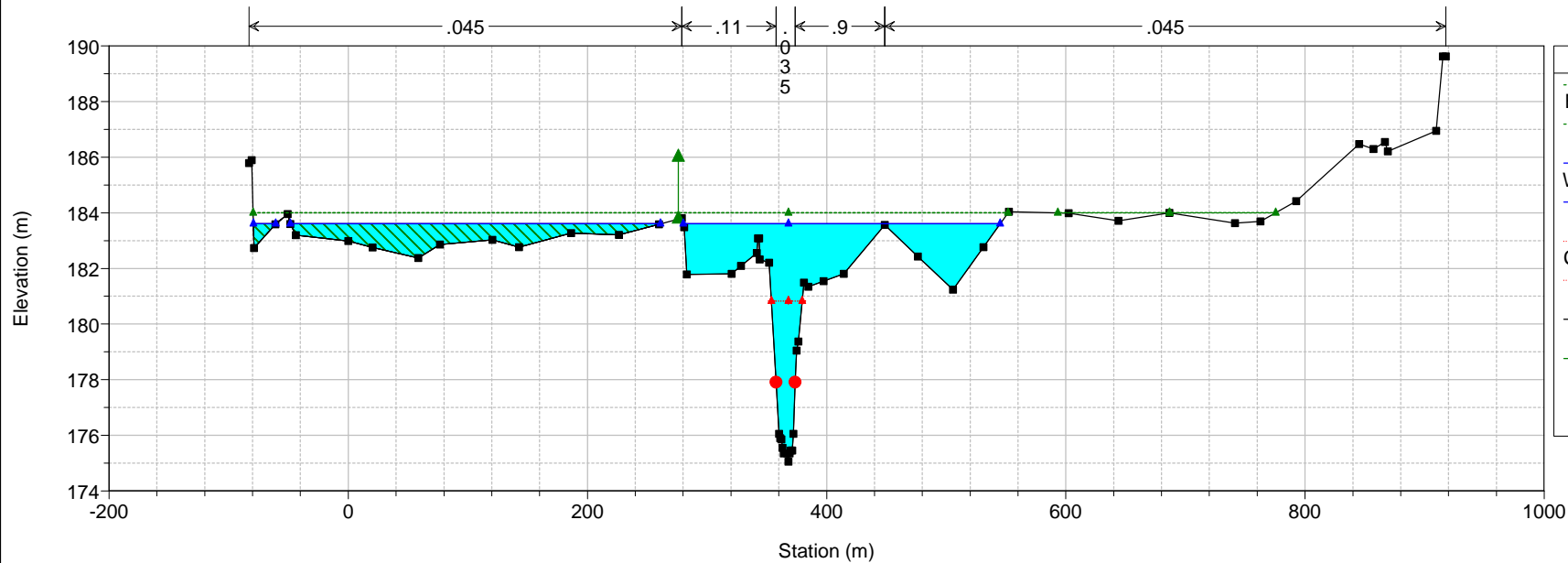


Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 42

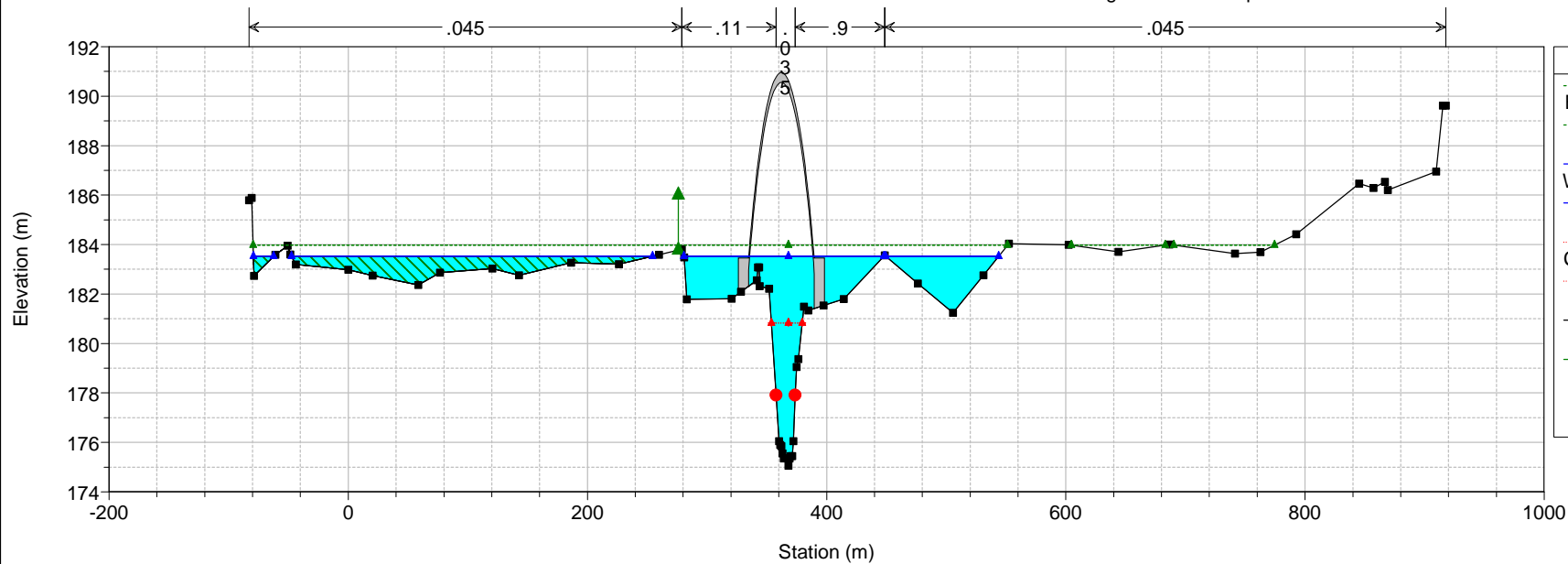


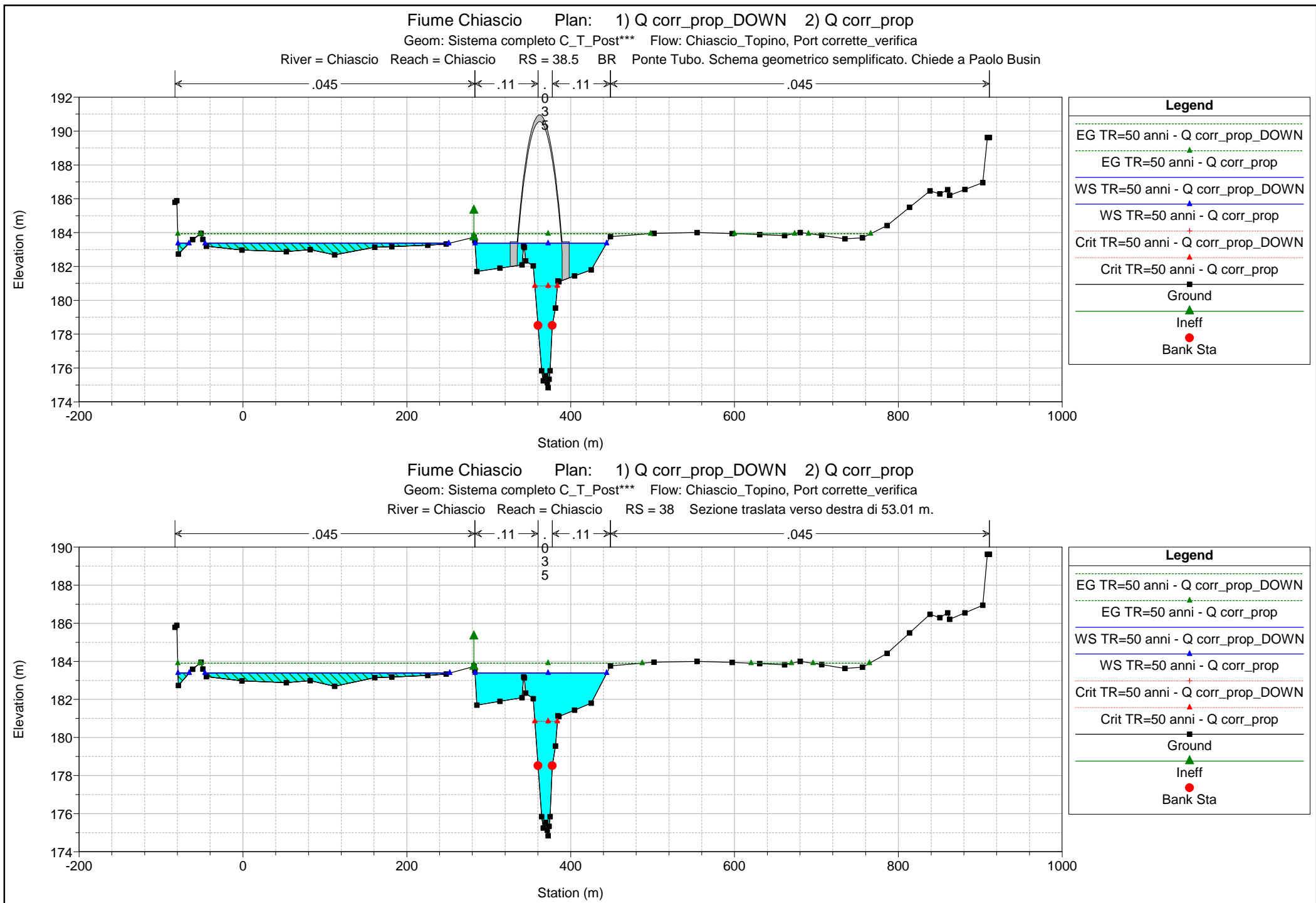


Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 39

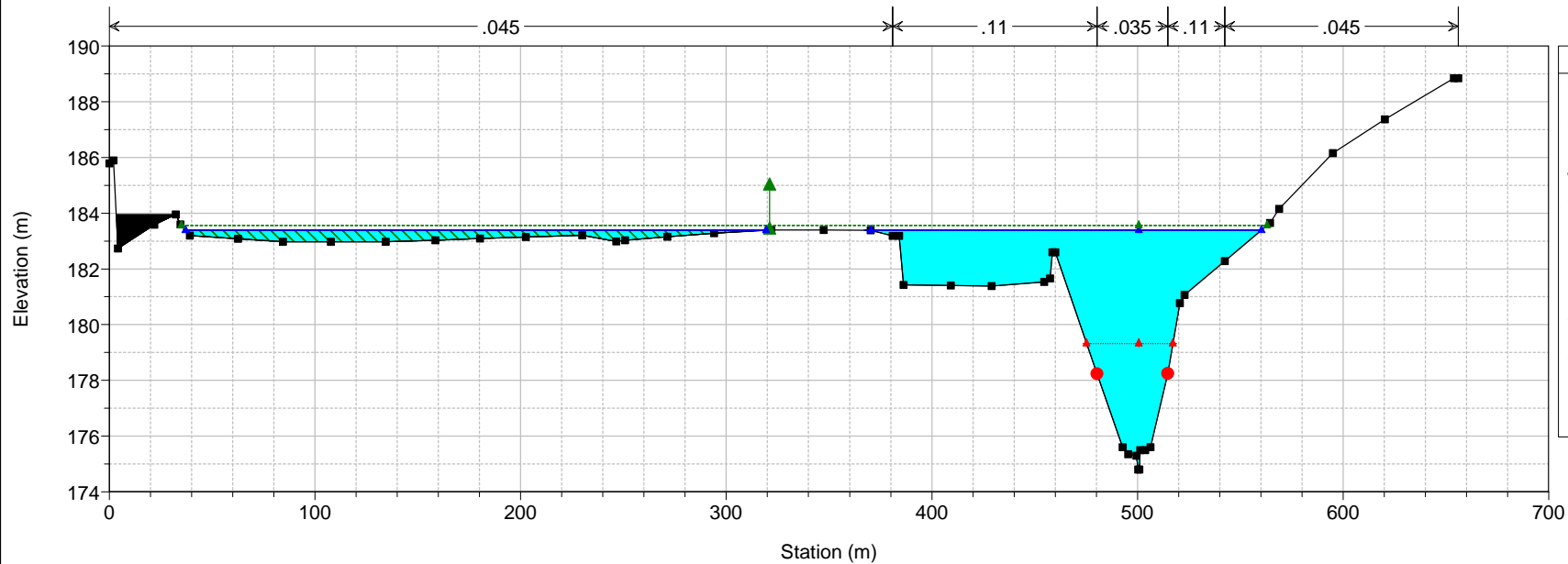


Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 38.5 BR Ponte Tubo. Schema geometrico semplificato. Chiede a Paolo Busin

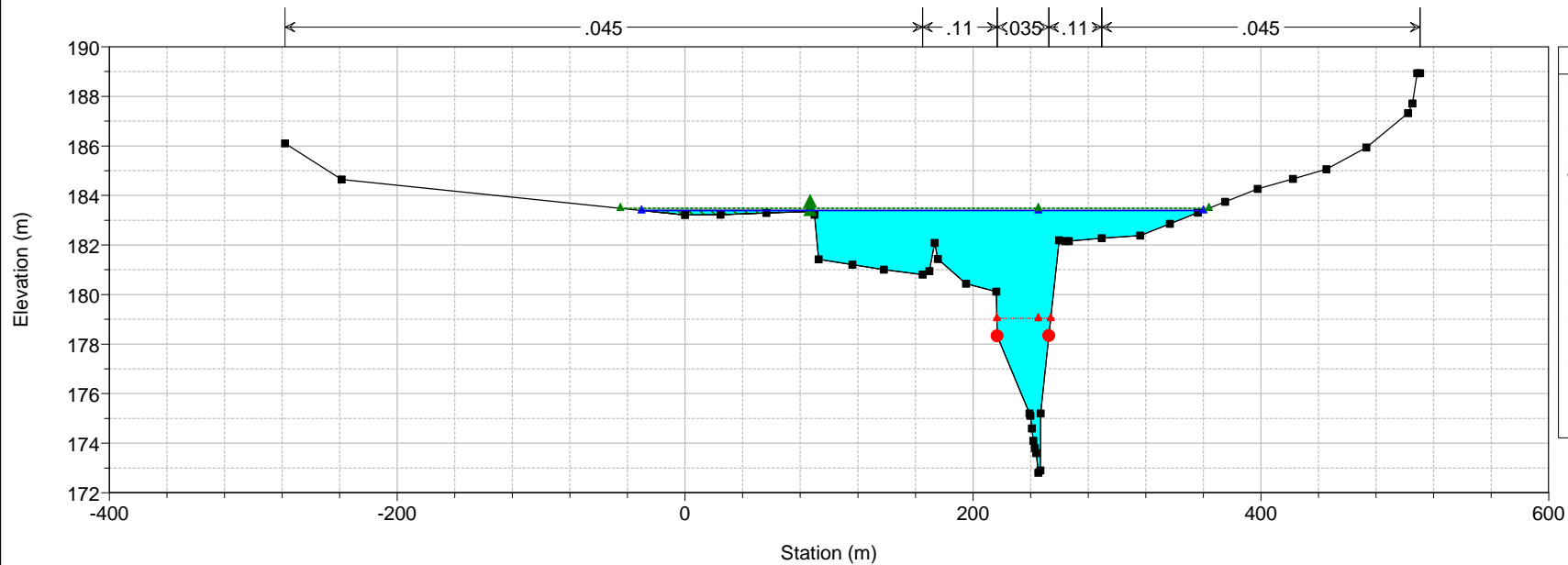




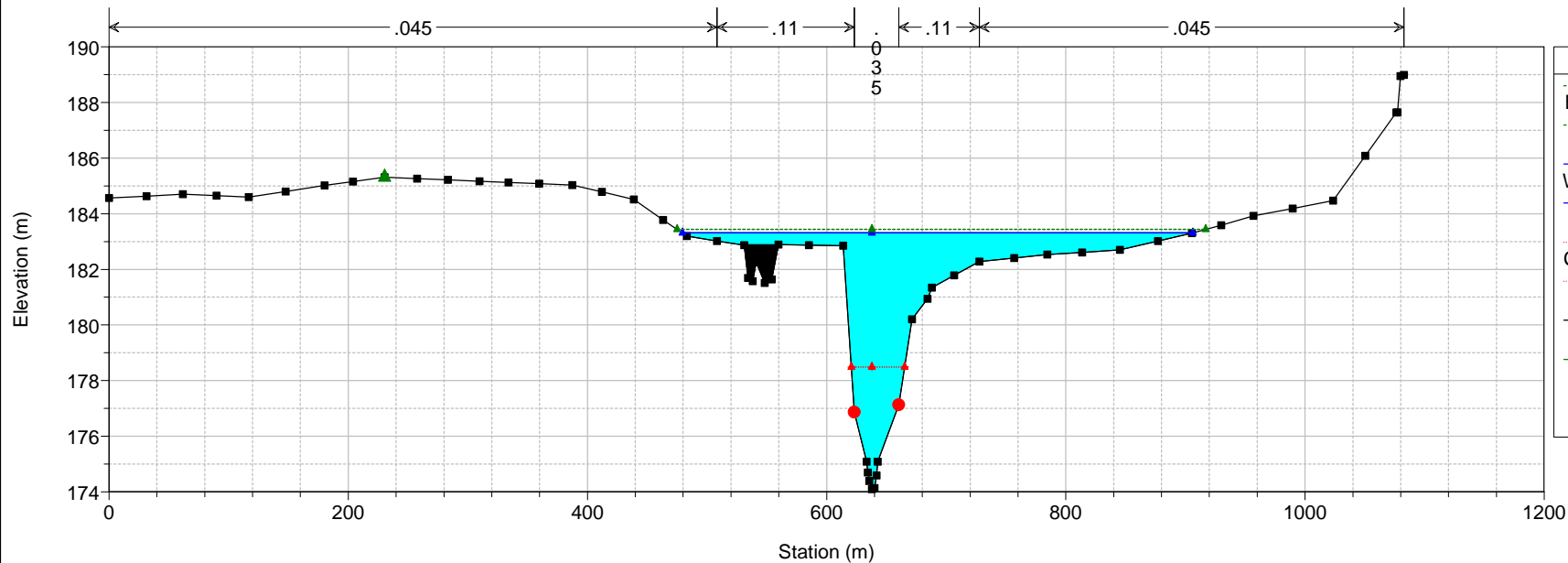
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 37



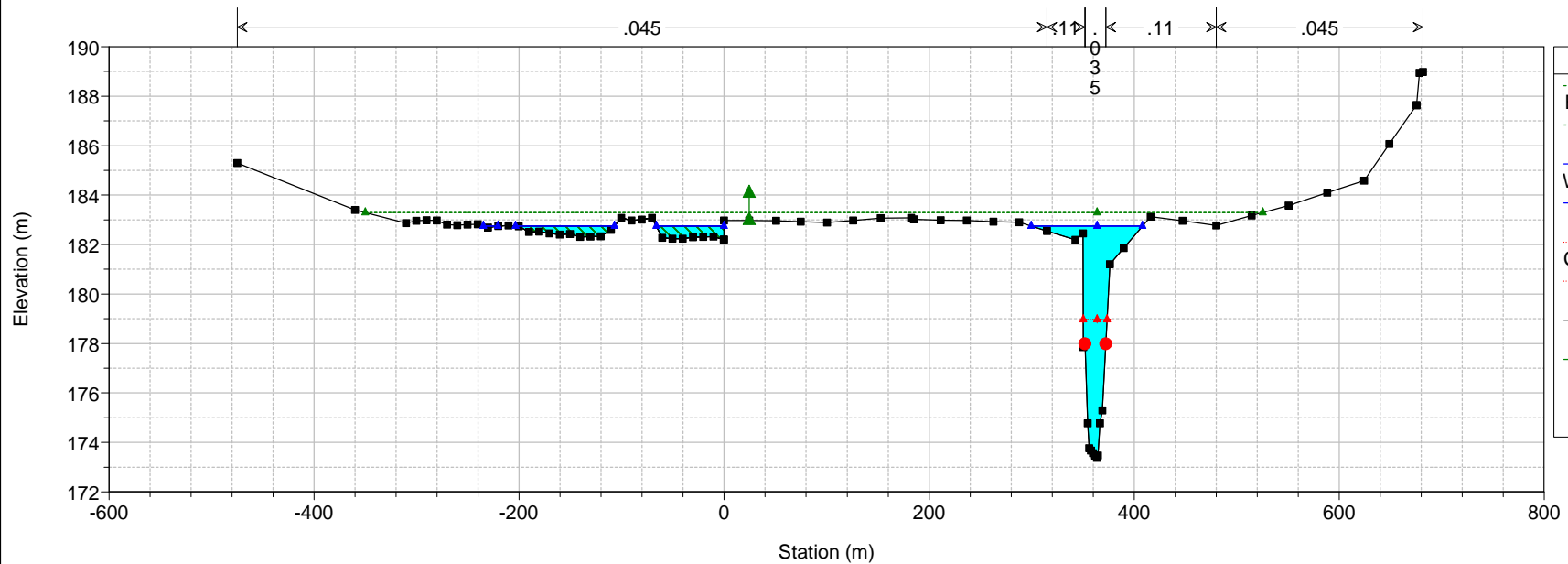
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 36



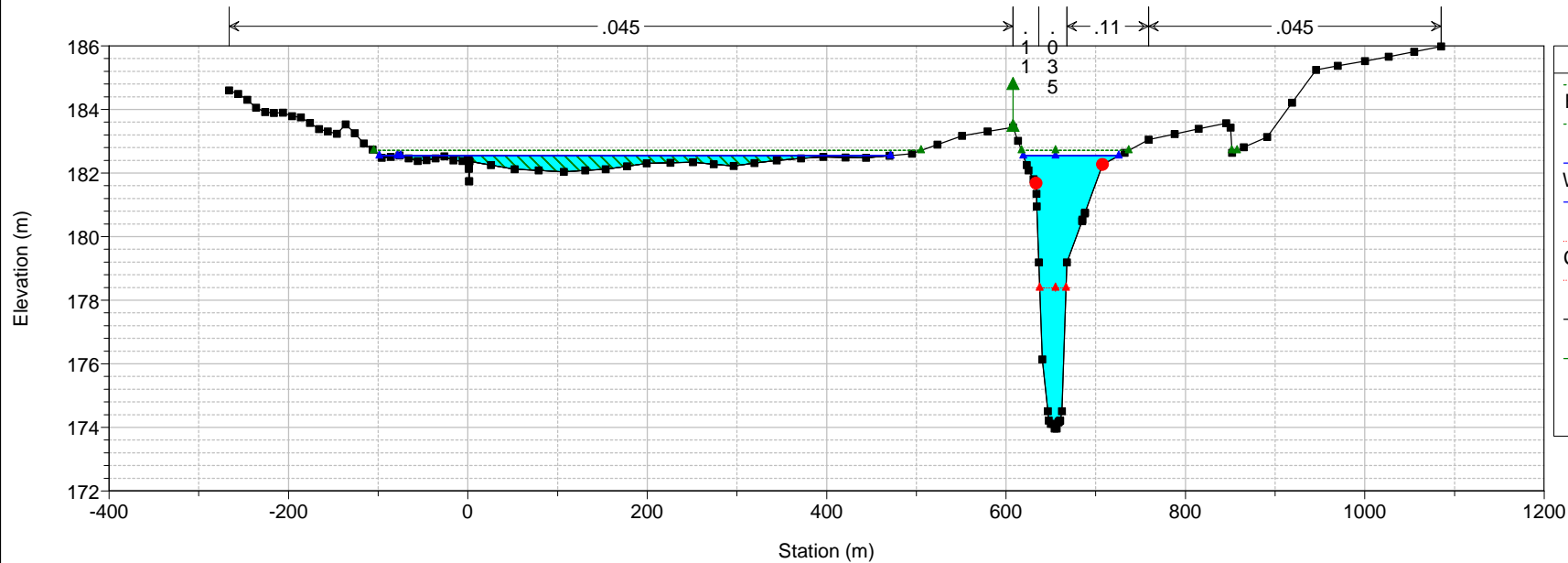
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 35



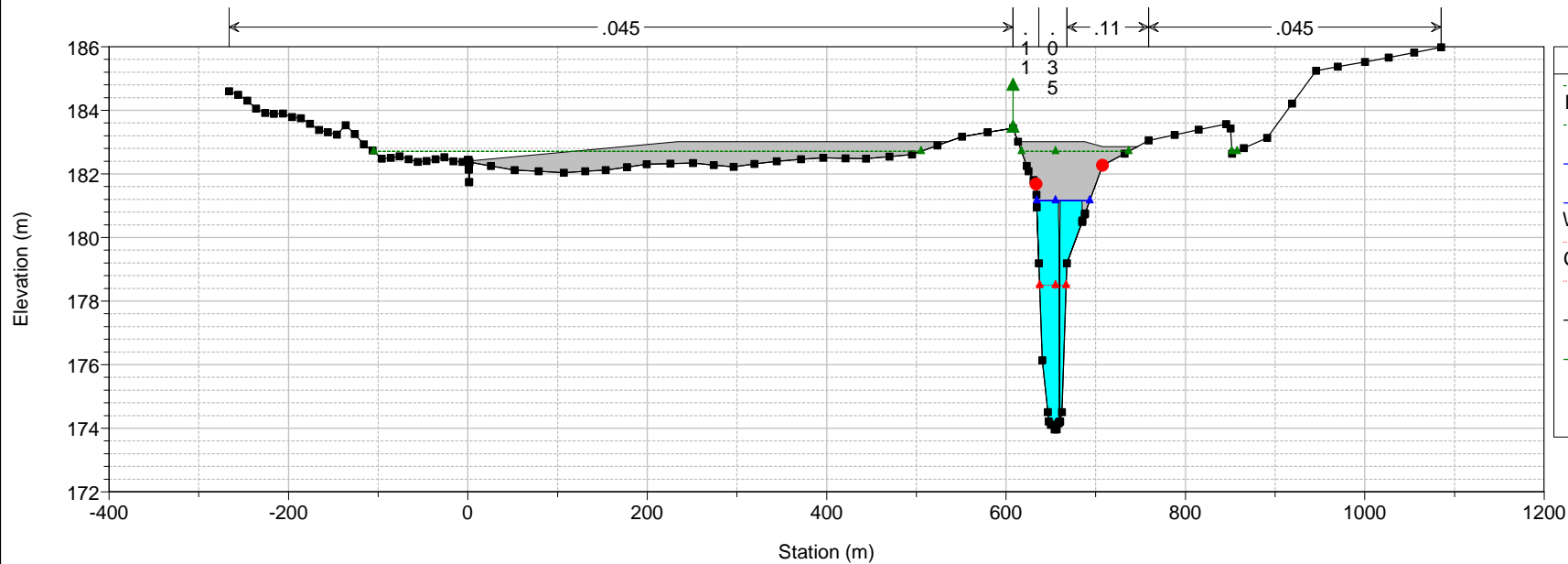
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 34



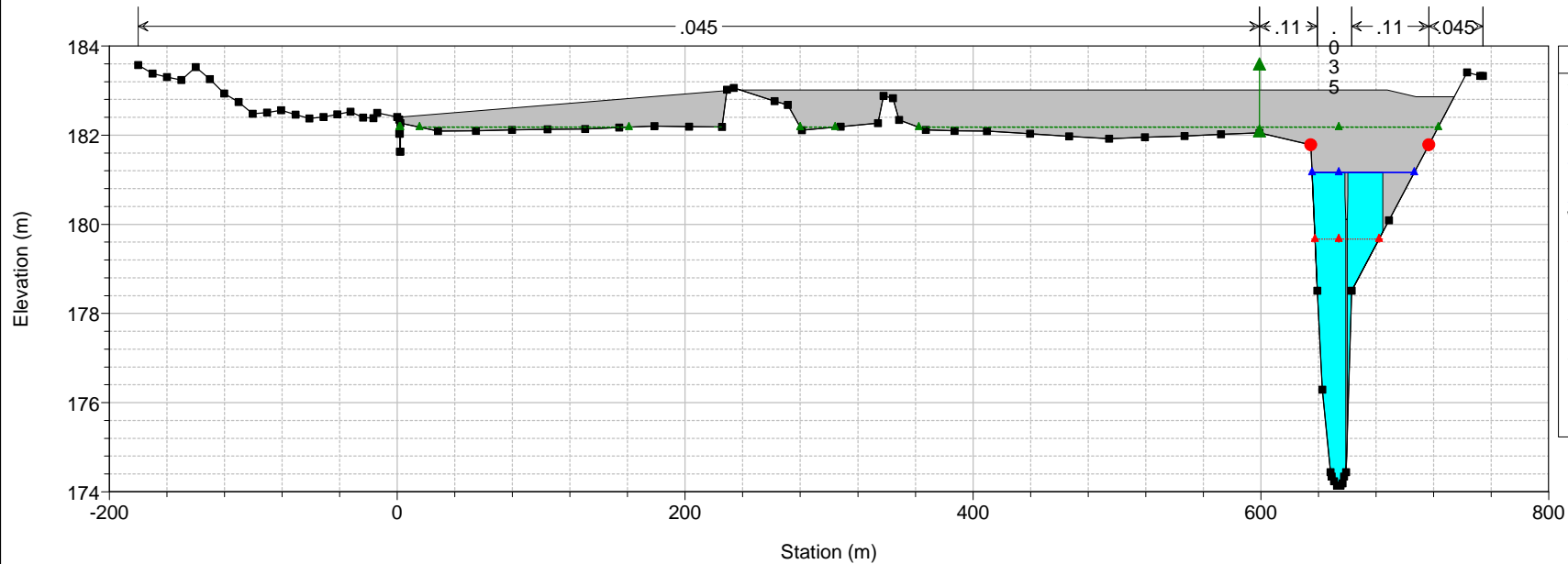
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 33



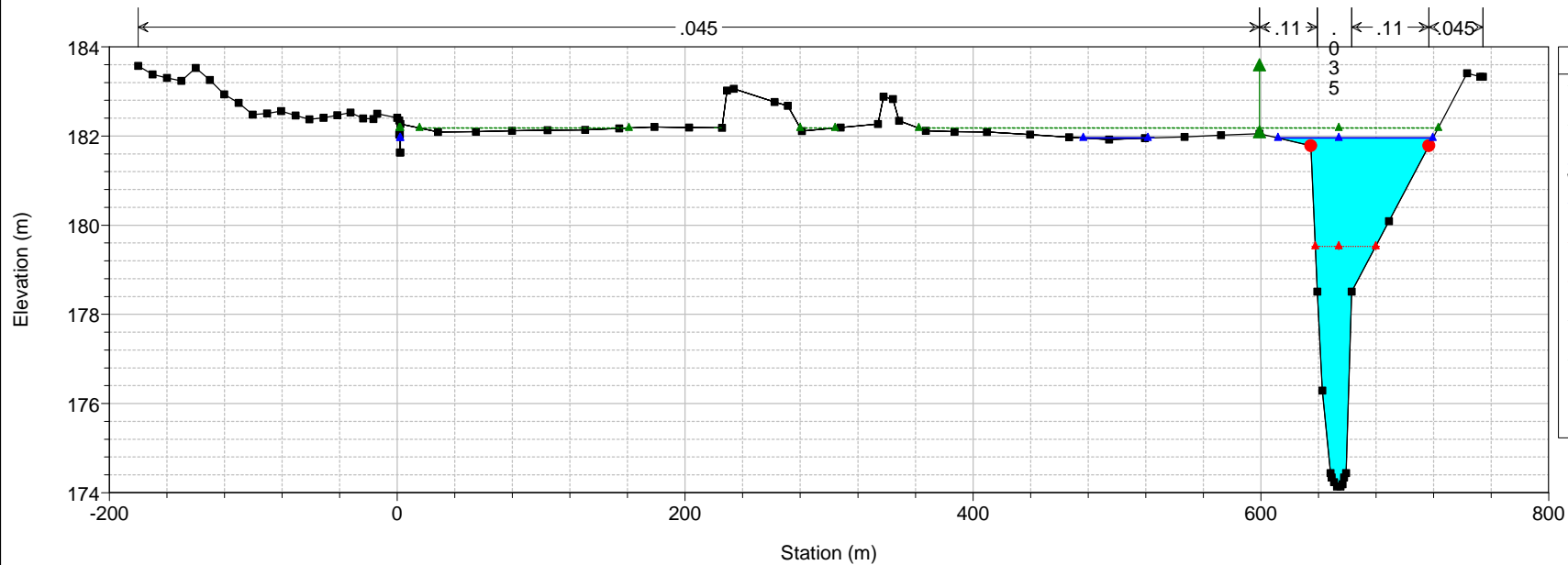
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 32.5 BR



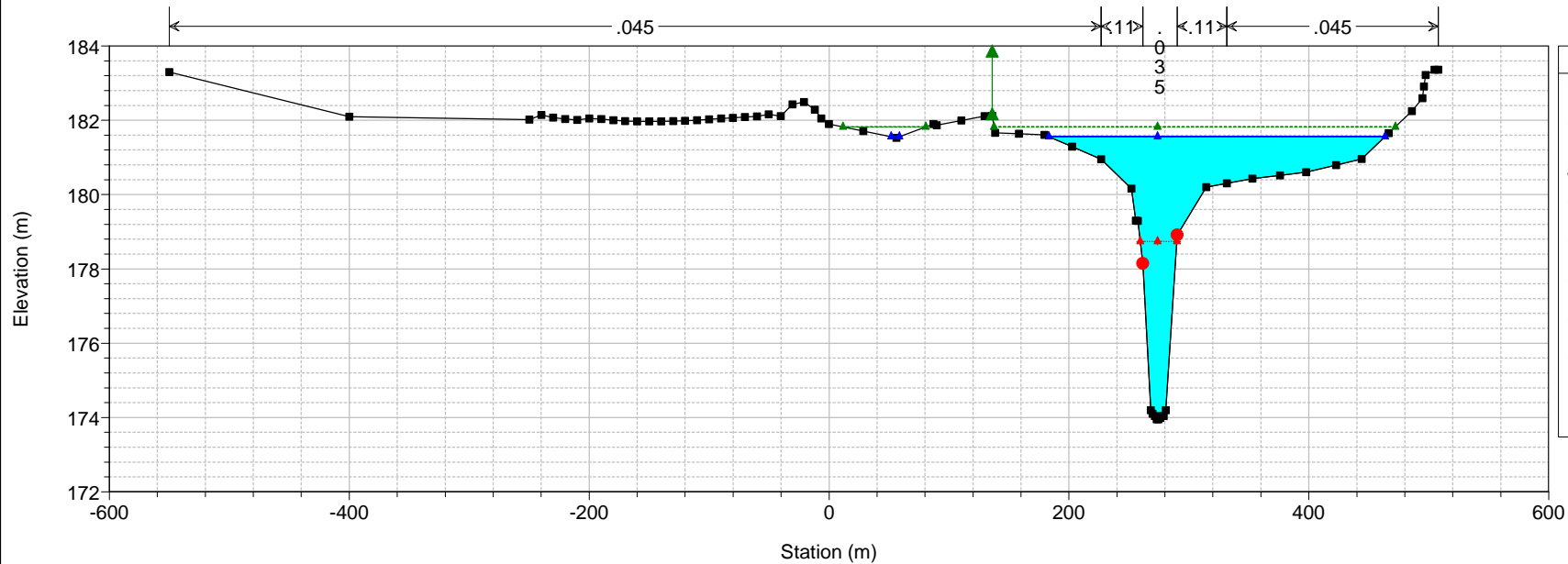
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 32.5 BR



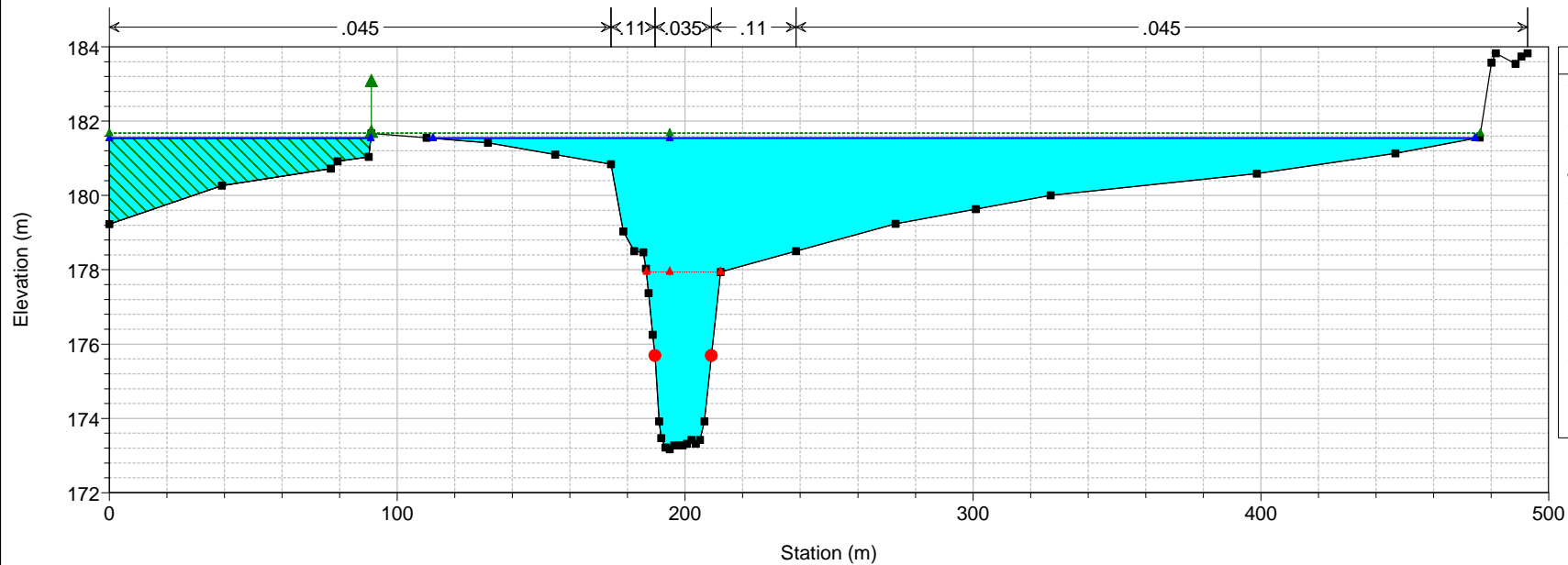
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 32



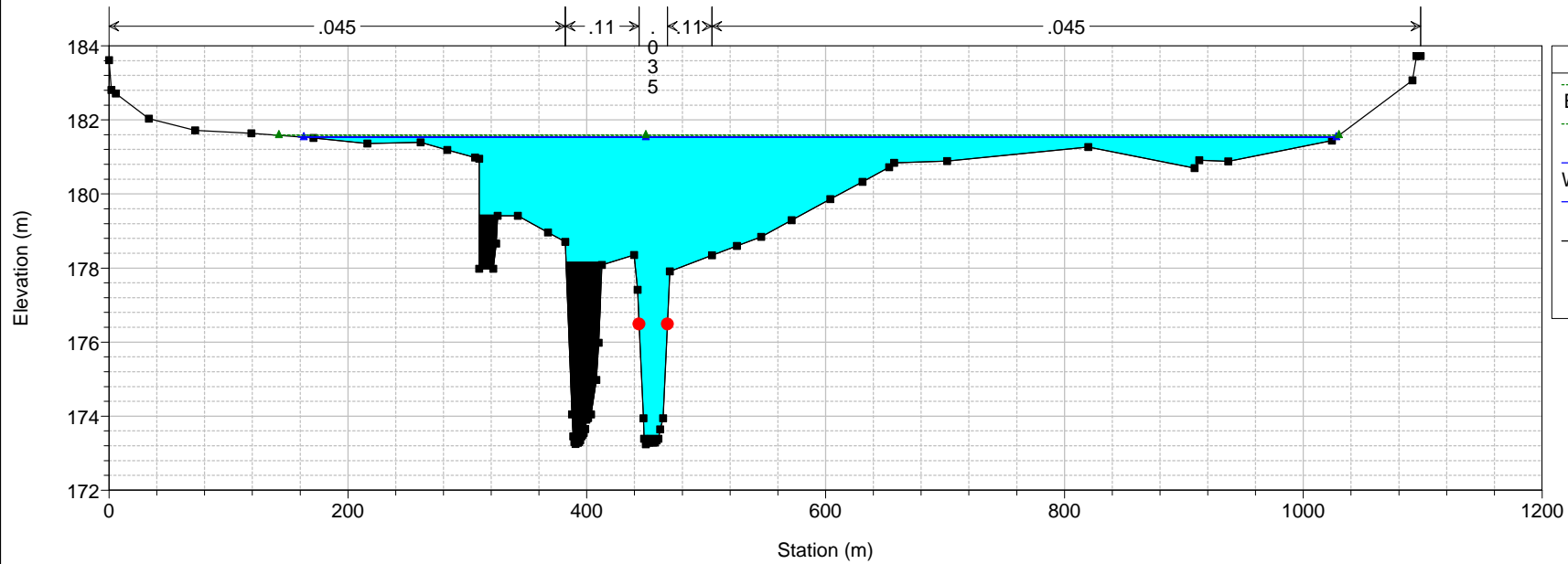
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 31



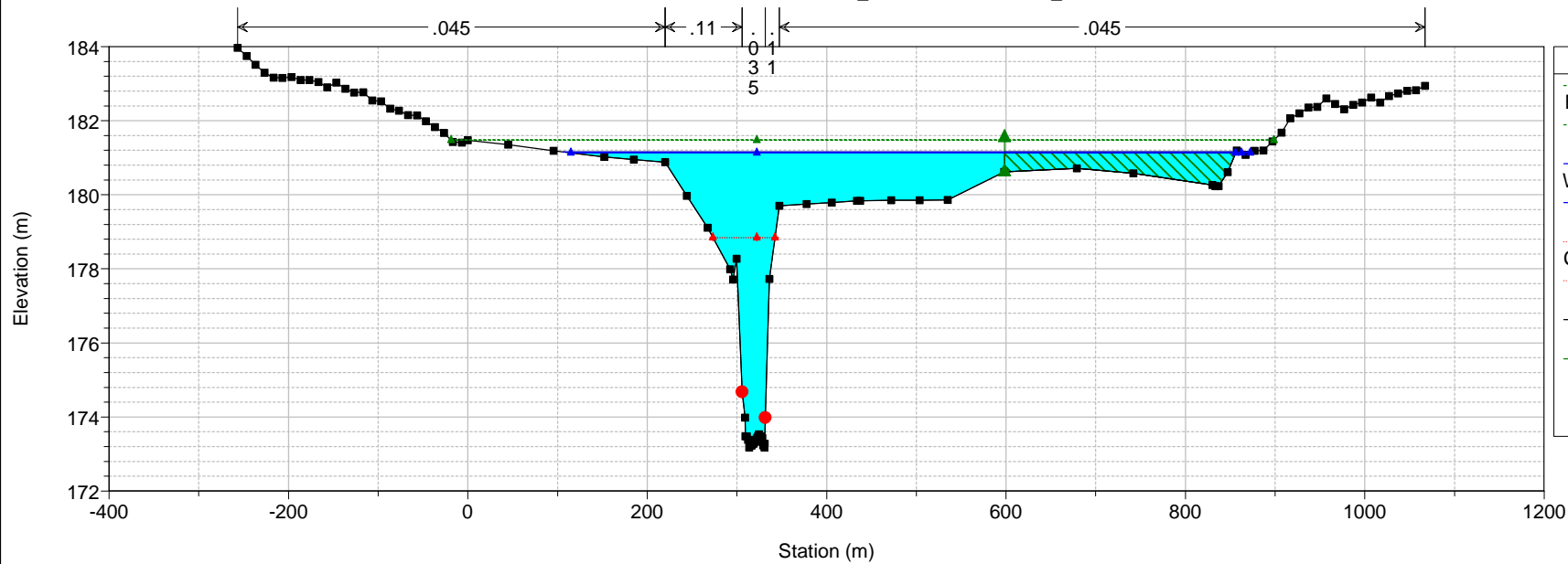
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 30

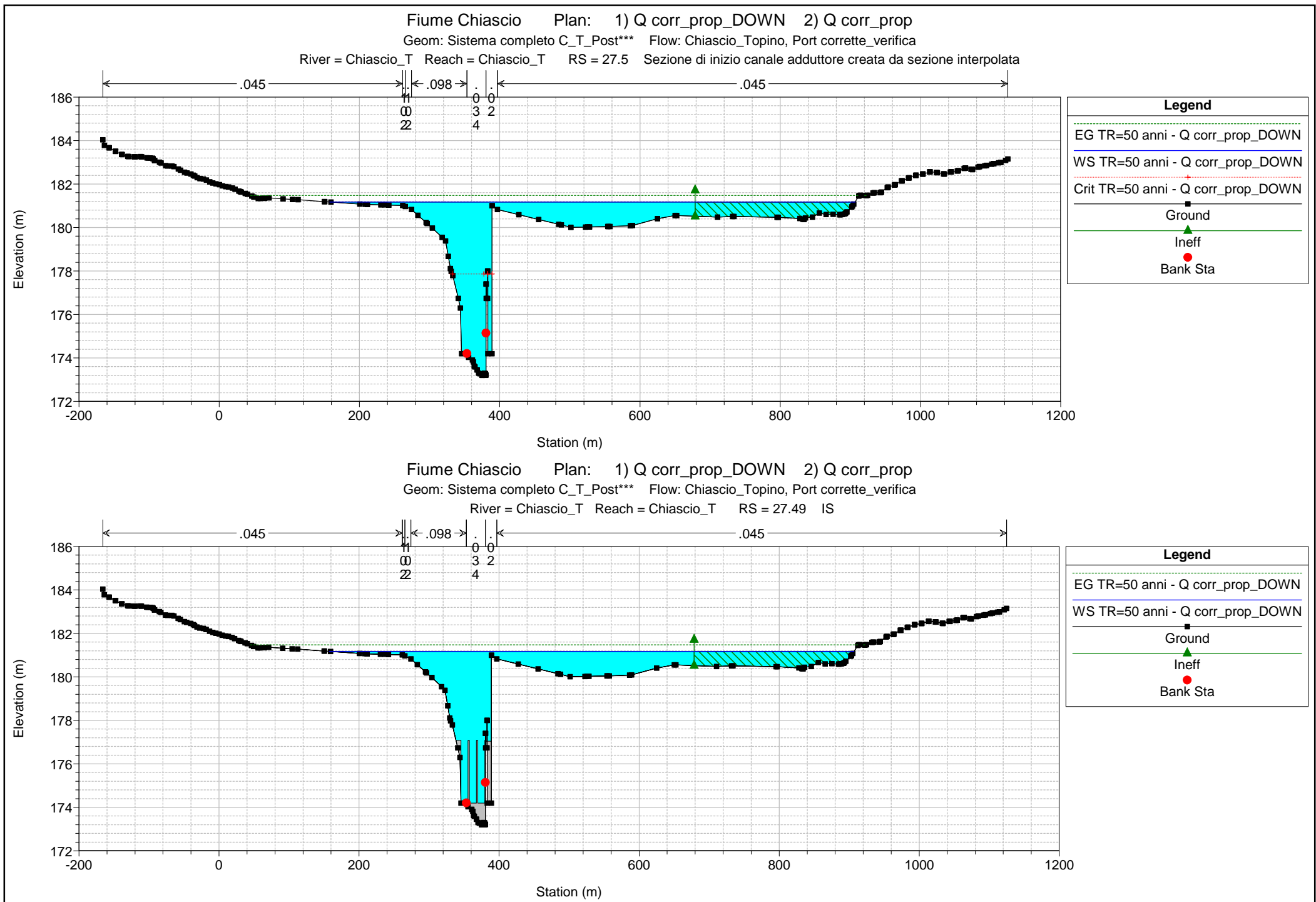


Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 29

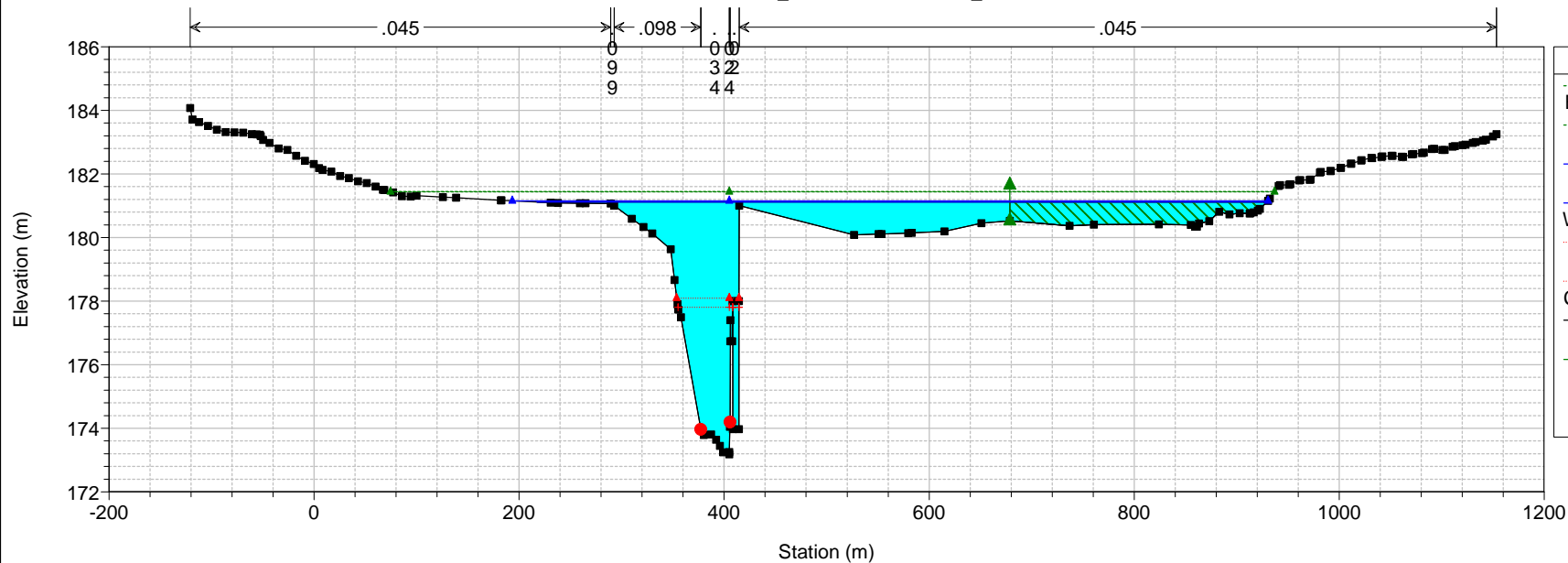


Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio_T Reach = Chiascio_T RS = 28

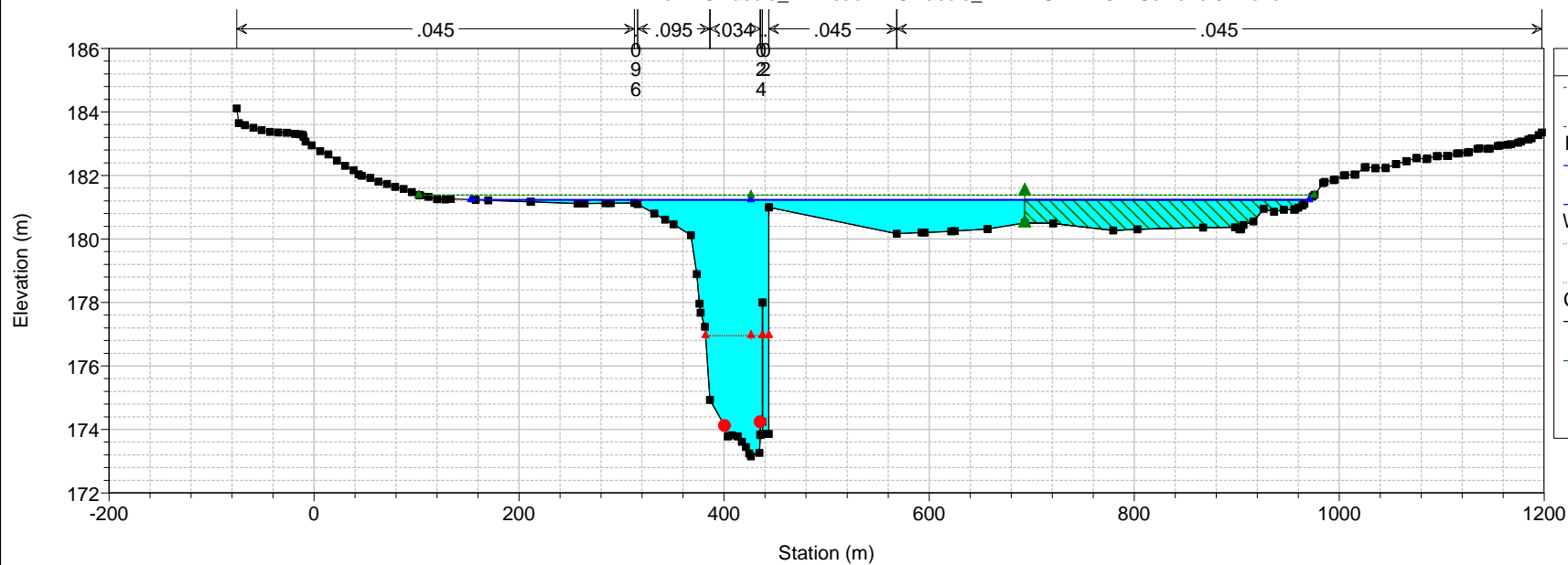


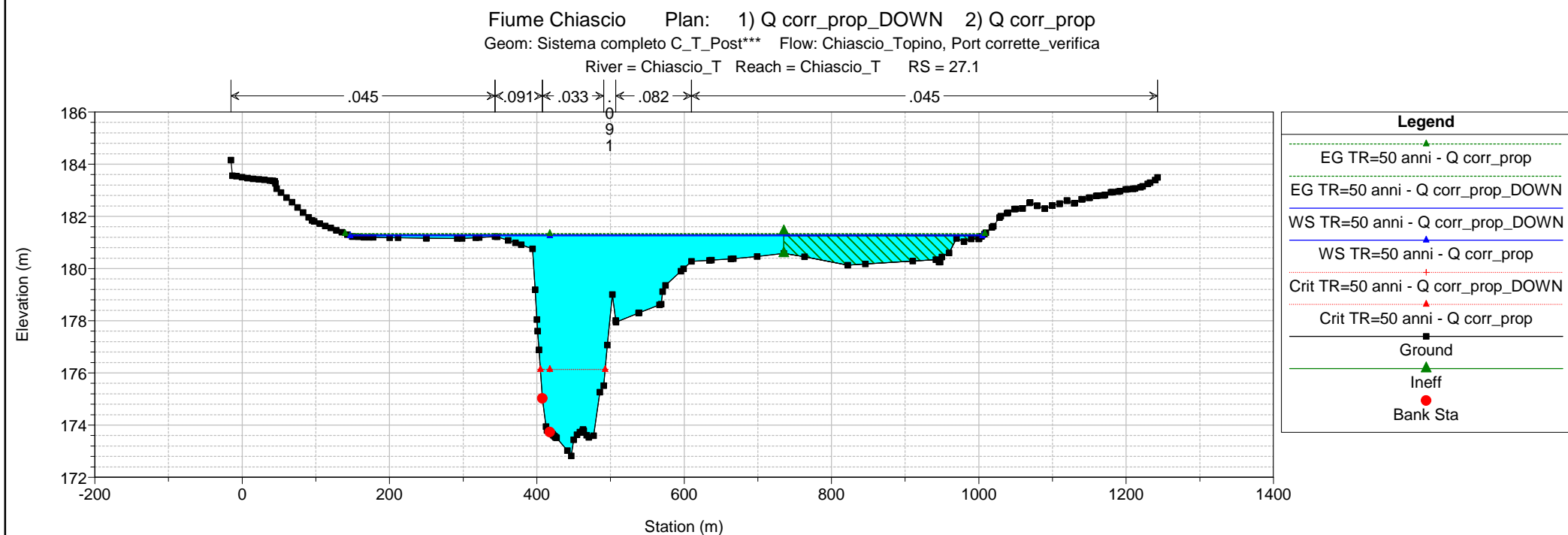
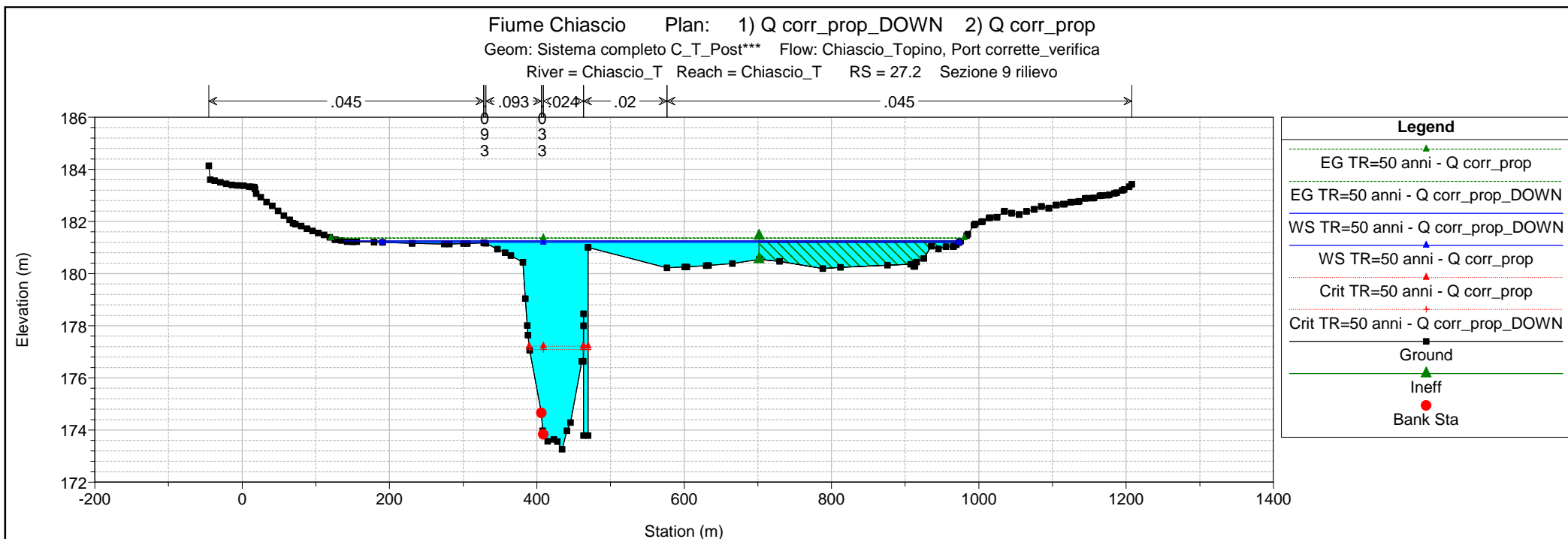


Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio_T Reach = Chiascio_T RS = 27.4 Sezione 7 rilievo

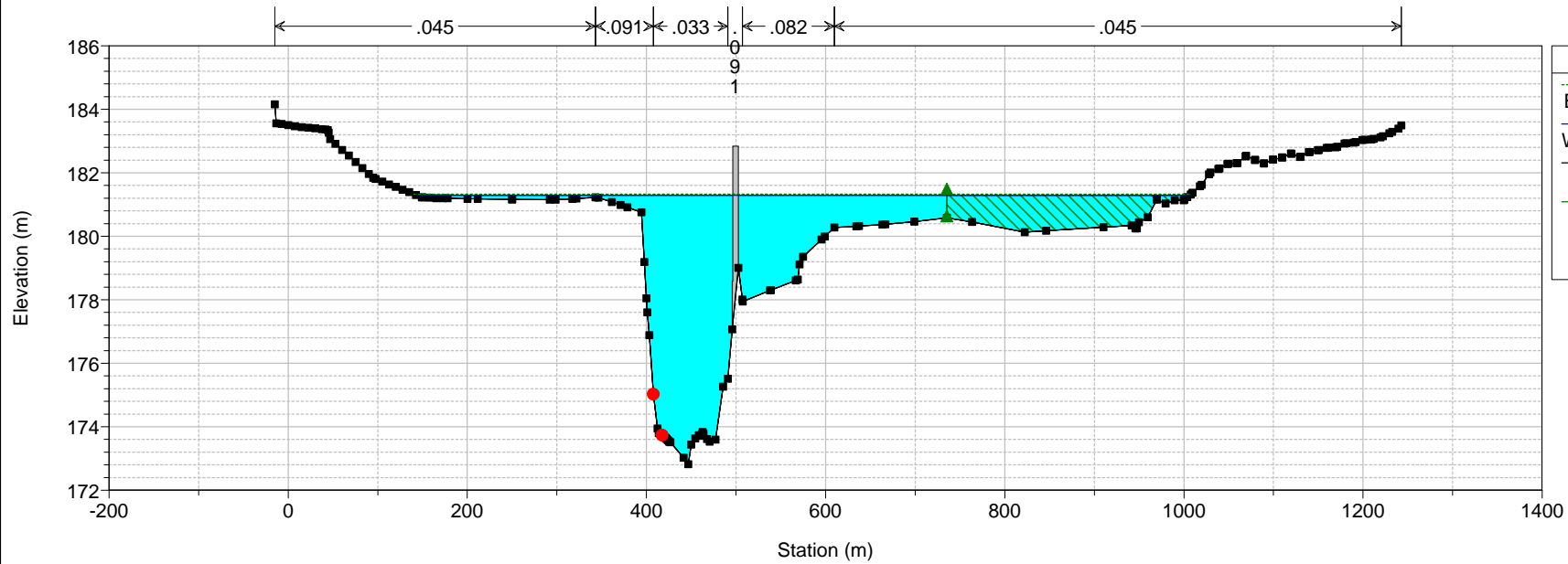


Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio_T Reach = Chiascio_T RS = 27.3 Sezione 8 rilievo

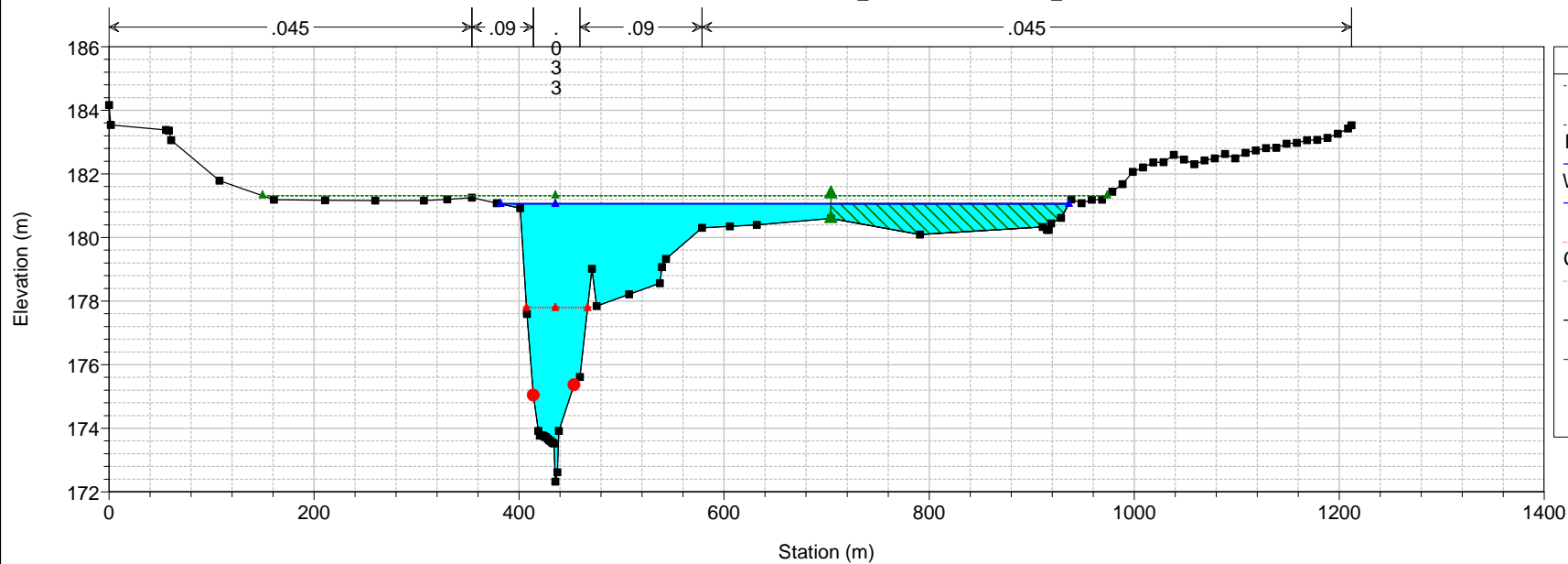




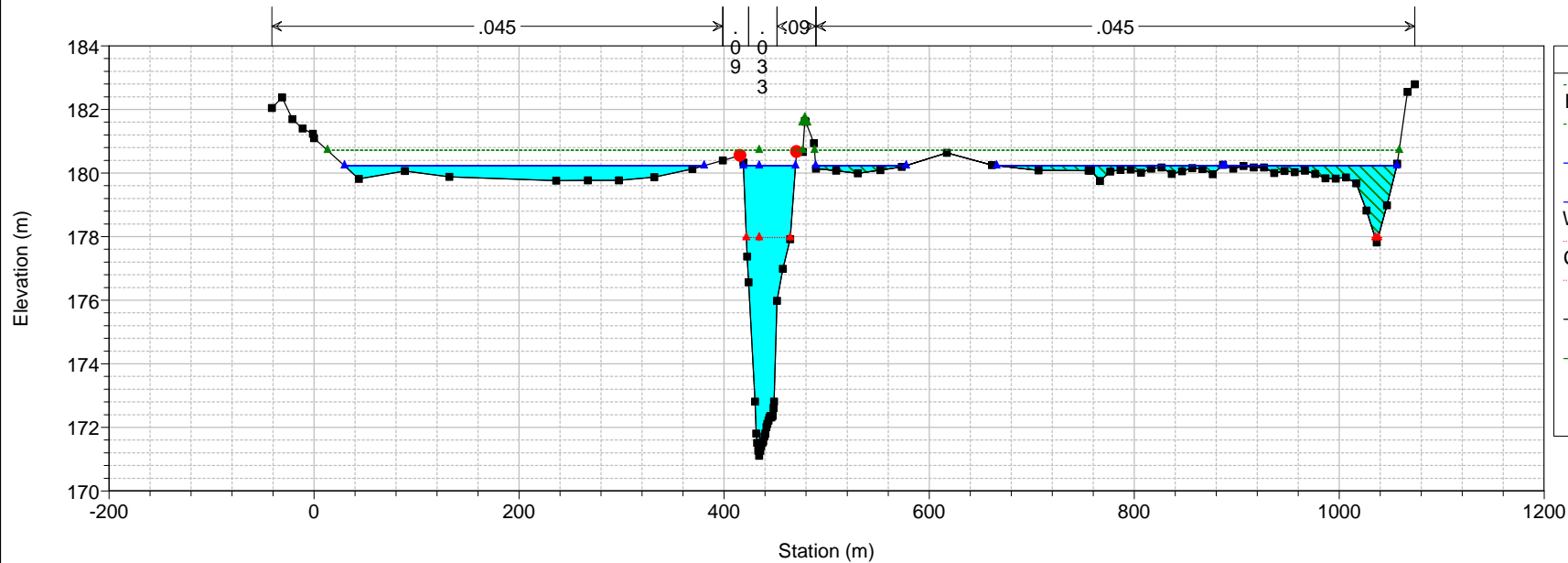
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio_T Reach = Chiascio_T RS = 27.09 IS Edificio turbina



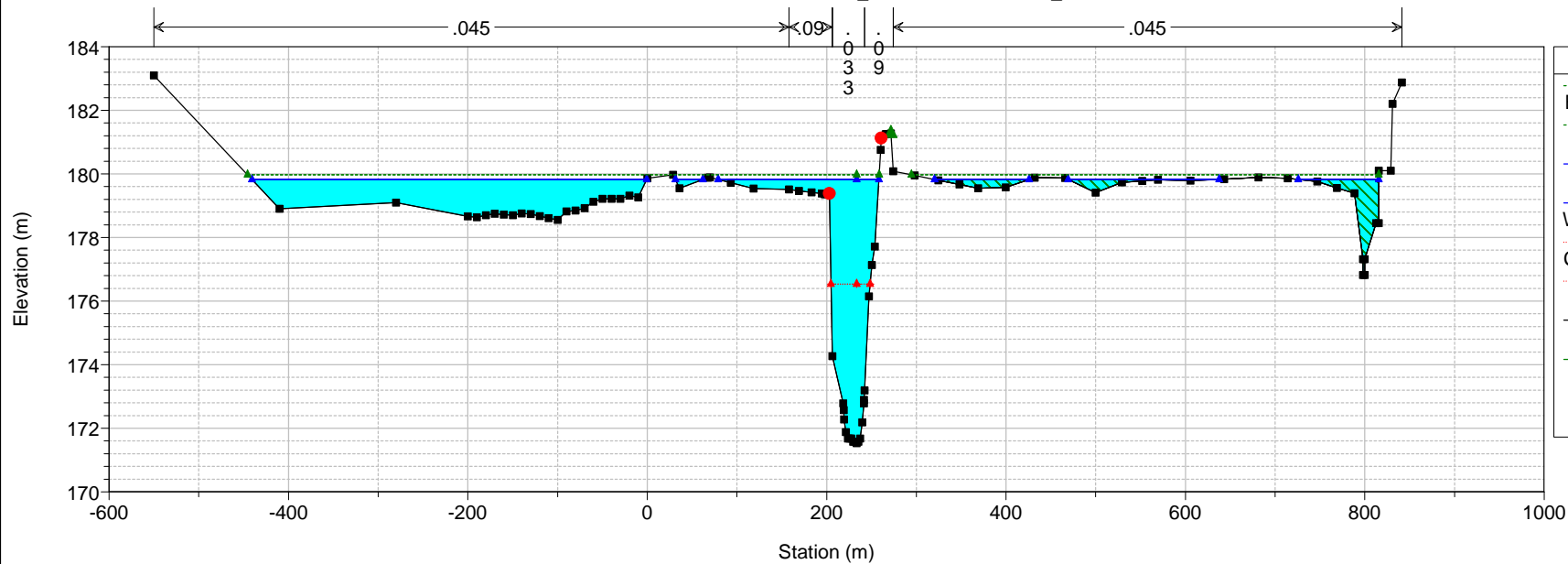
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio_T Reach = Chiascio_T RS = 27



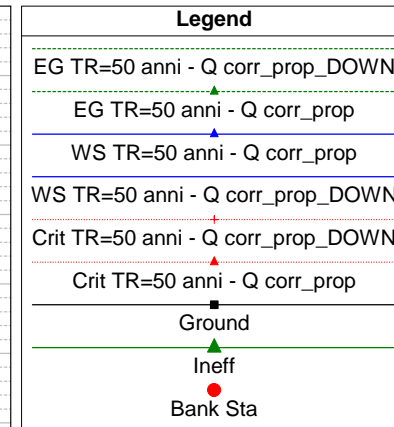
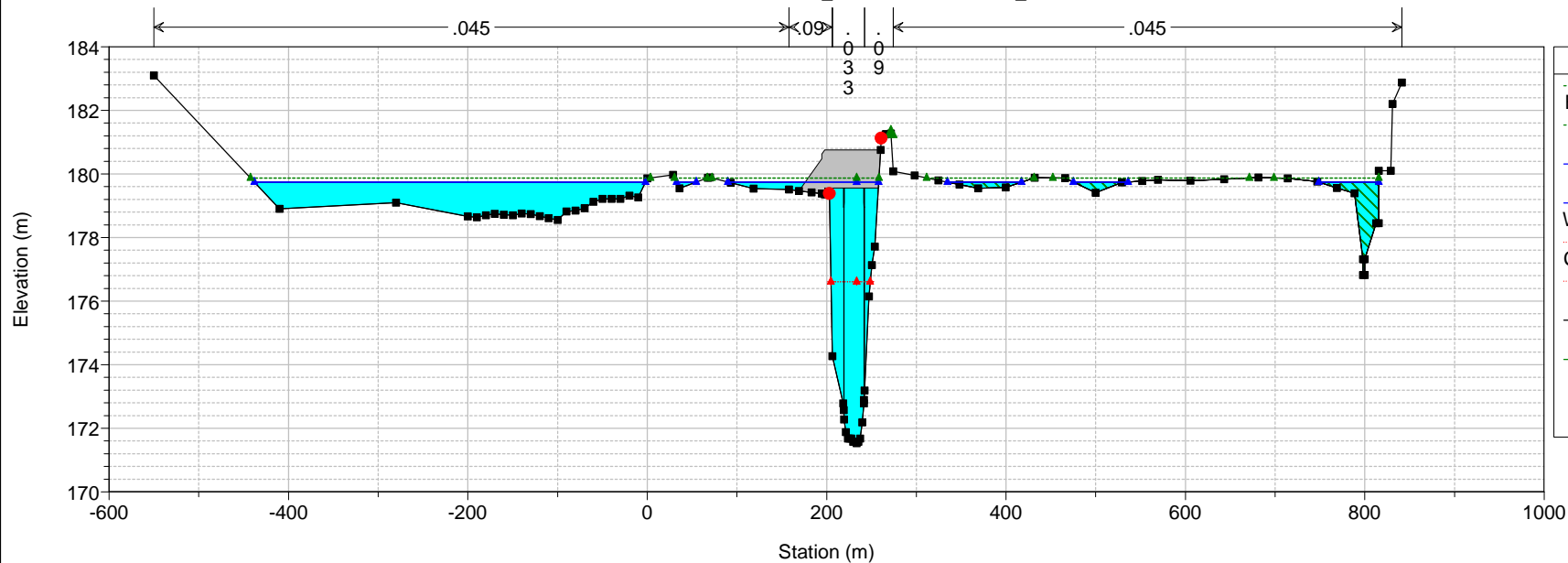
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio_T Reach = Chiascio_T RS = 26



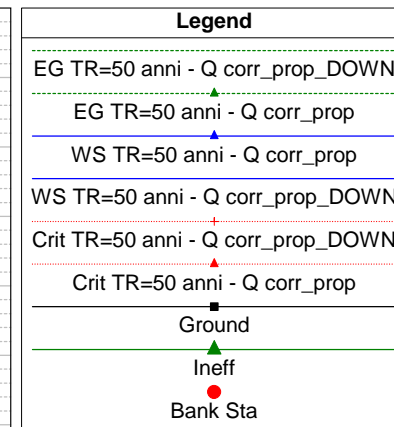
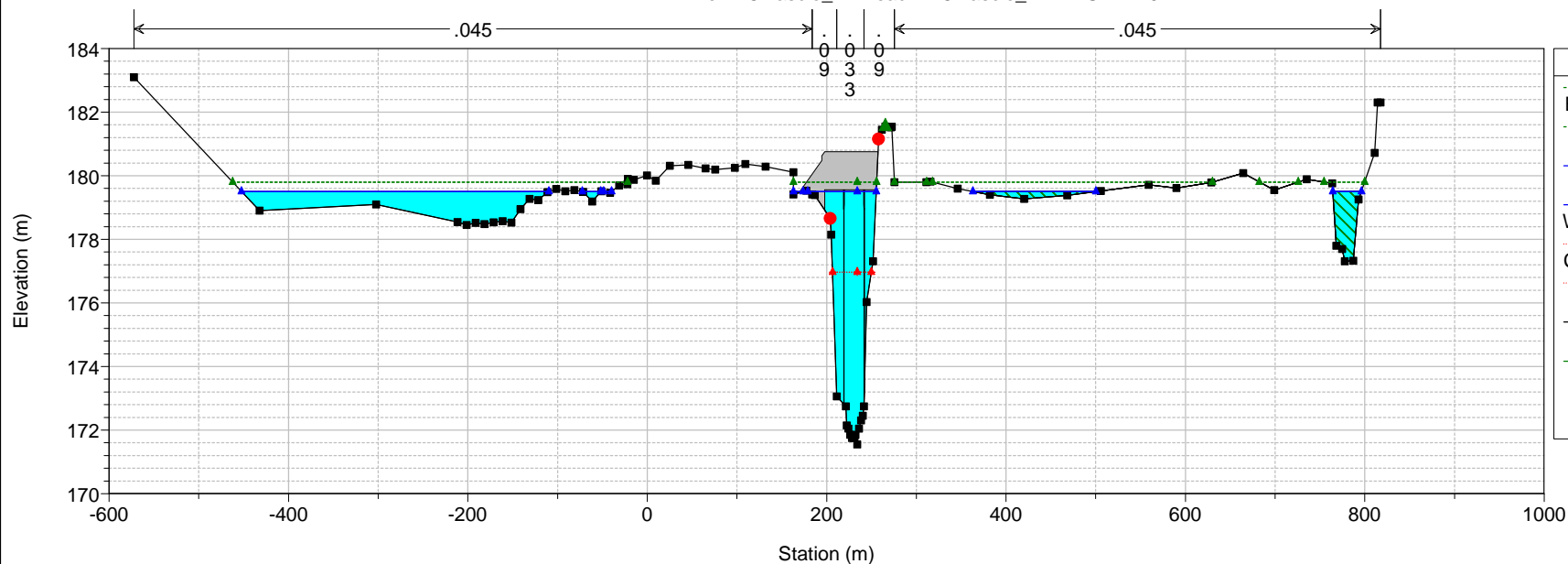
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio_T Reach = Chiascio_T RS = 25

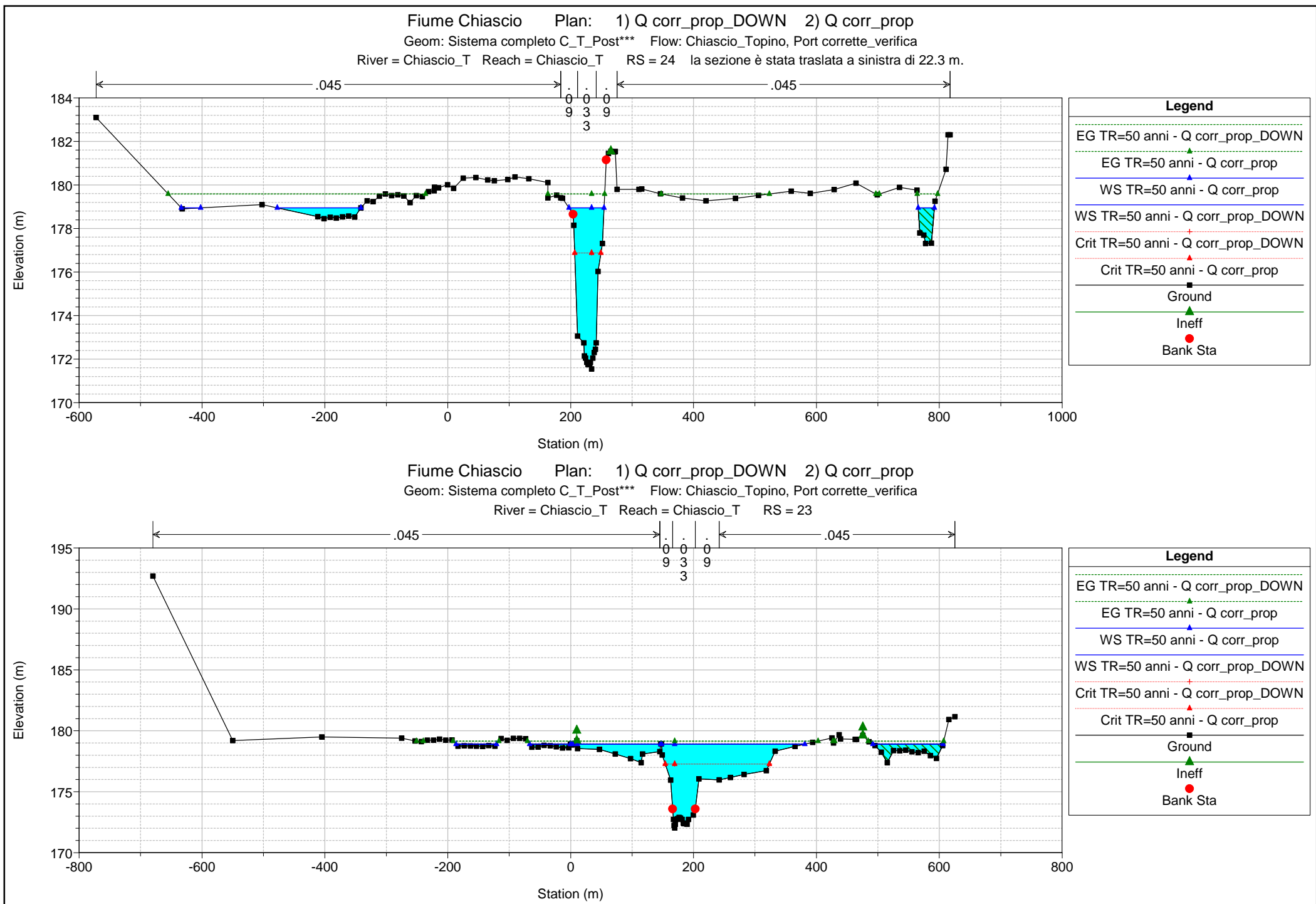


Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Chiascio_T Reach = Chiascio_T RS = 24.5 BR

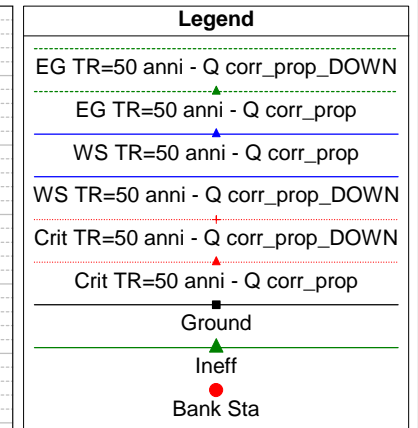
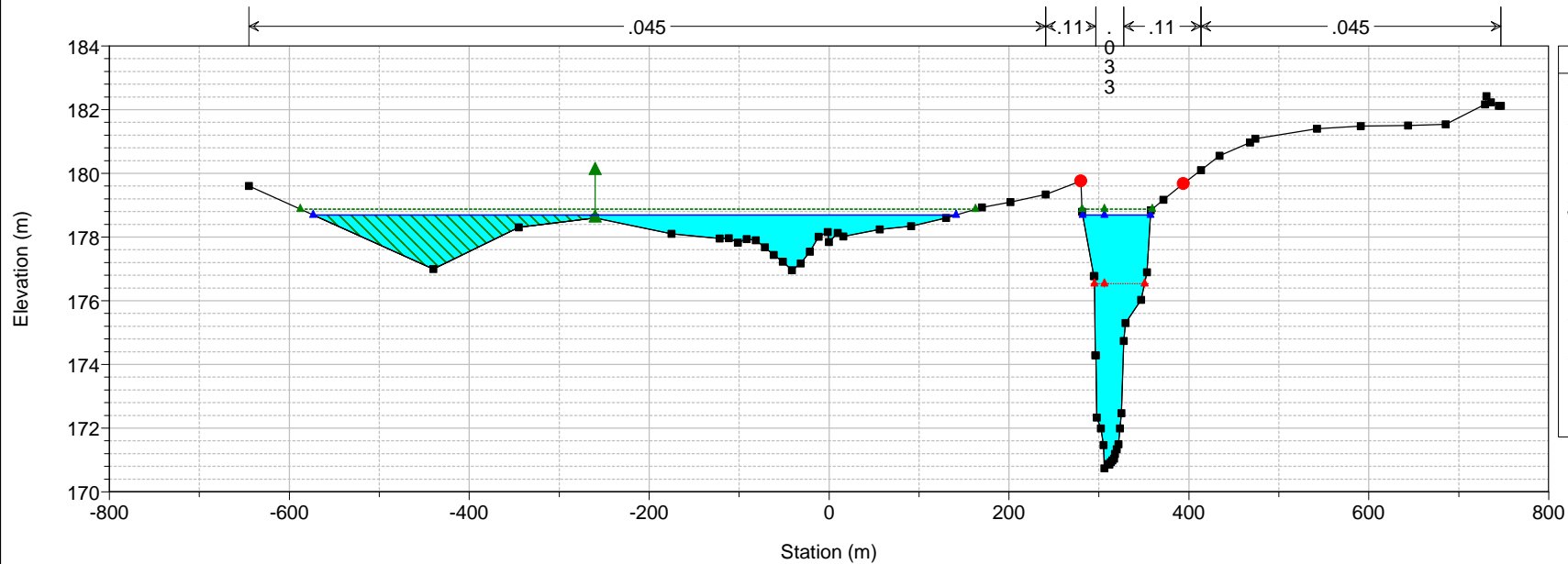


Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Chiascio_T Reach = Chiascio_T RS = 24.5 BR

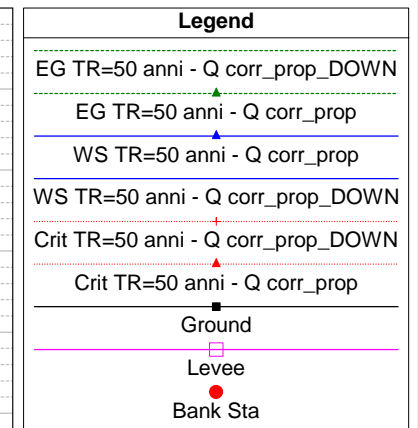
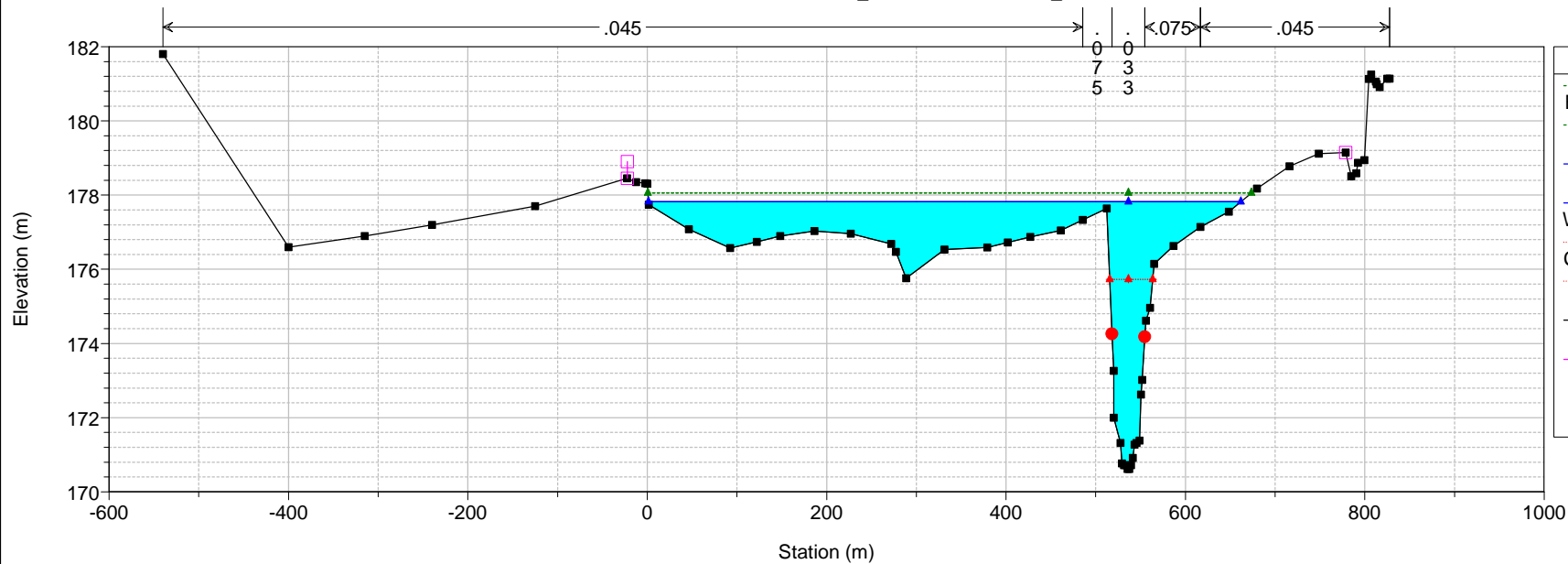




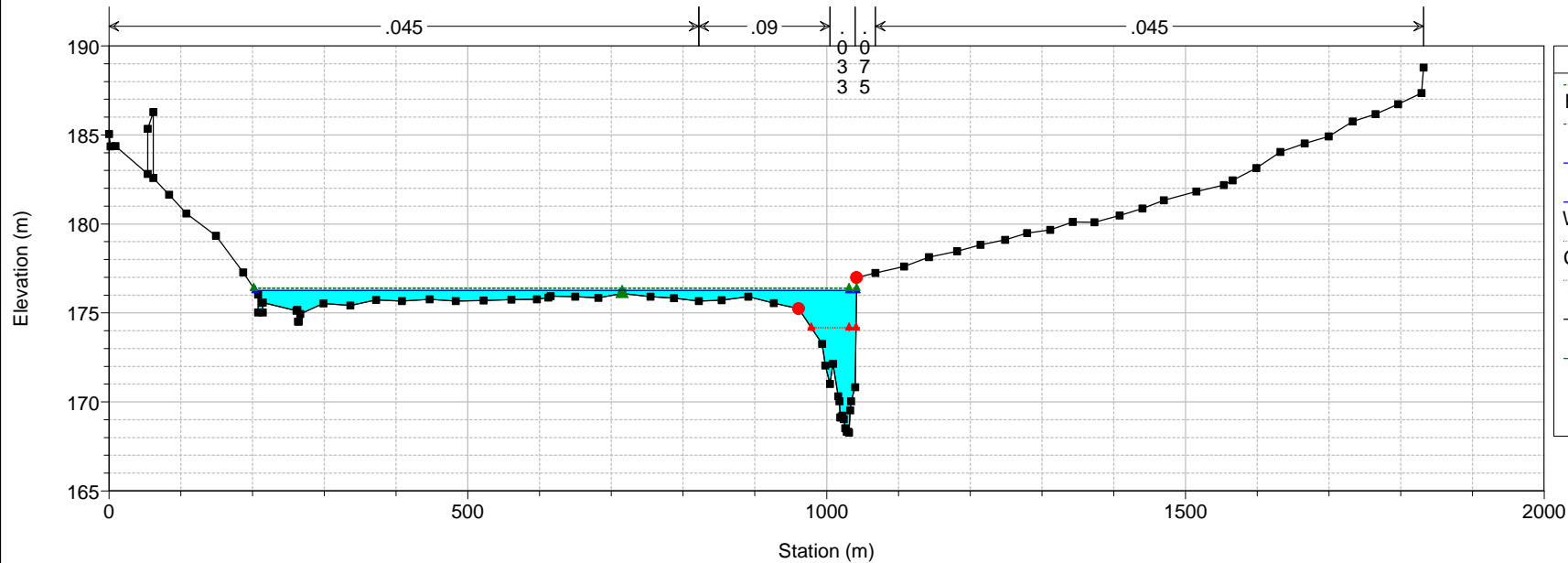
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio_T Reach = Chiascio_T RS = 22



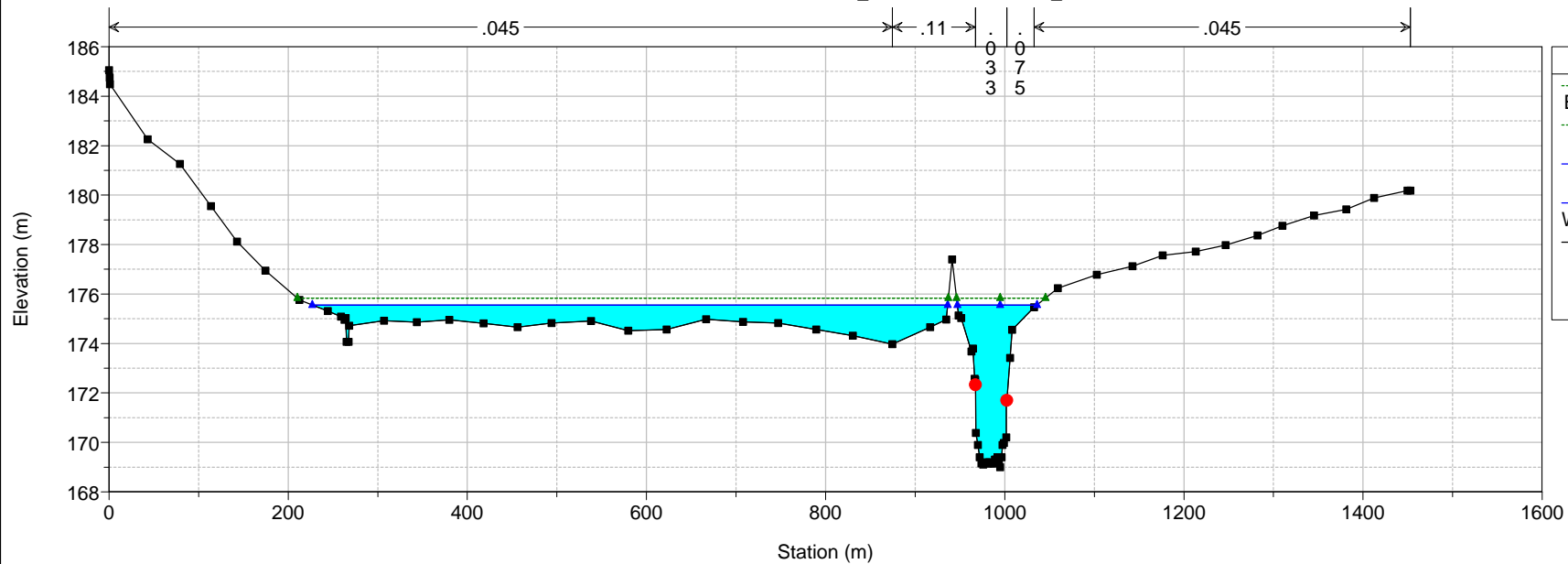
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio_T Reach = Chiascio_T RS = 21



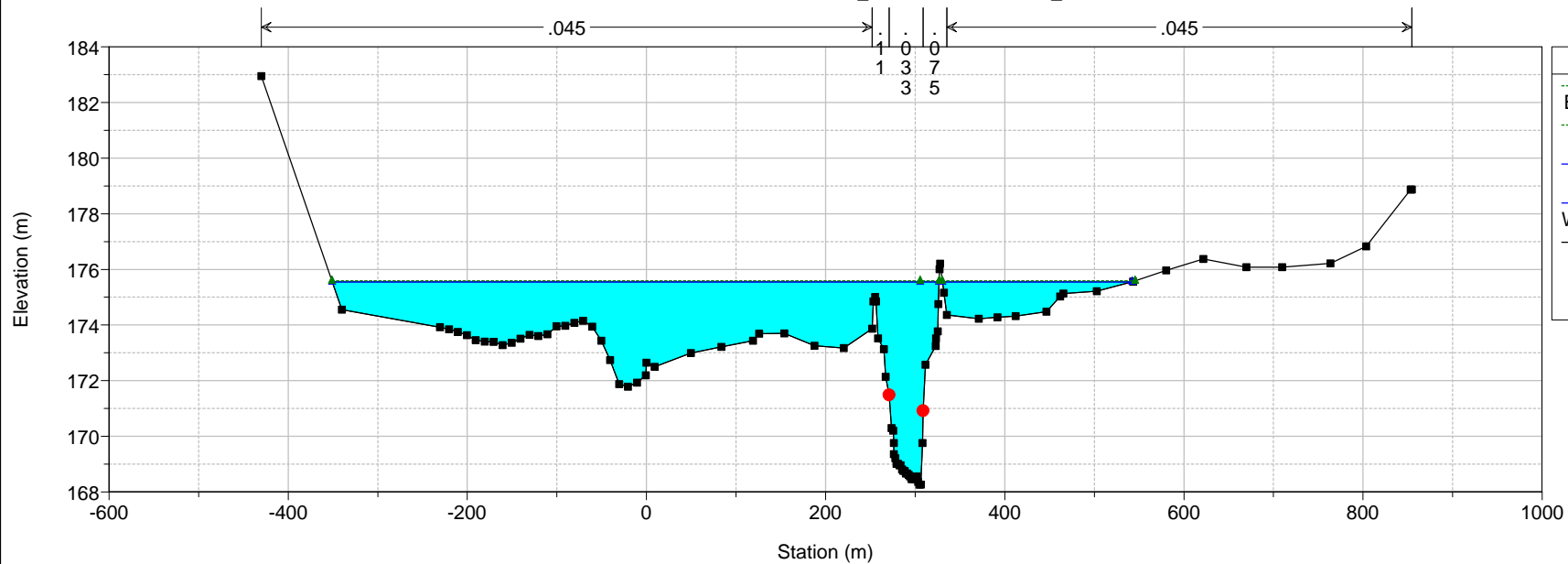
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio_T Reach = Chiascio_T RS = 18



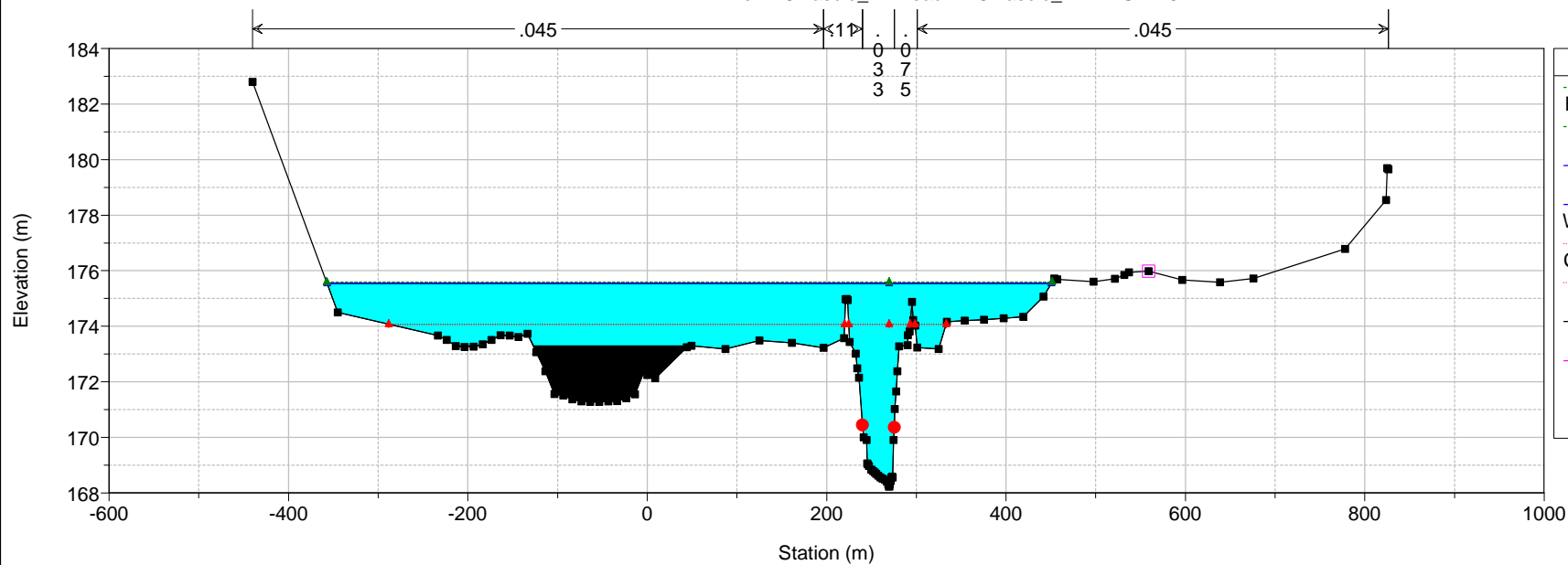
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio_T Reach = Chiascio_T RS = 17



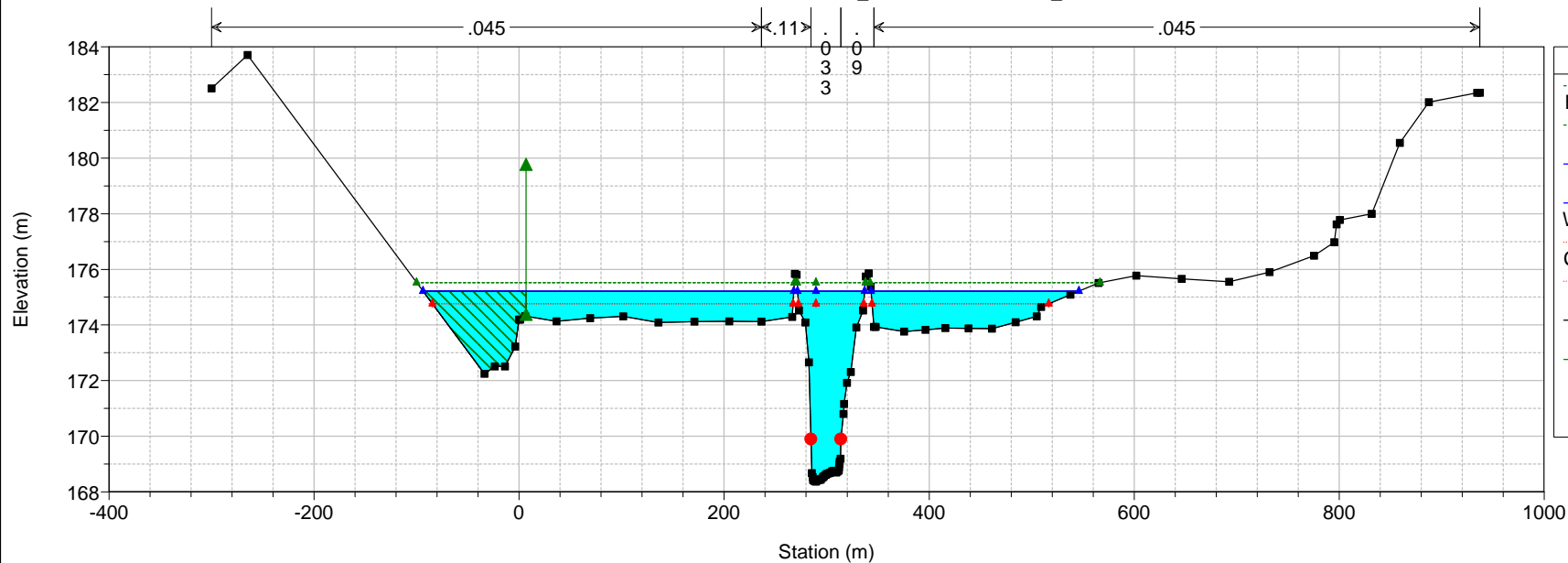
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Chiascio_T Reach = Chiascio_T RS = 16



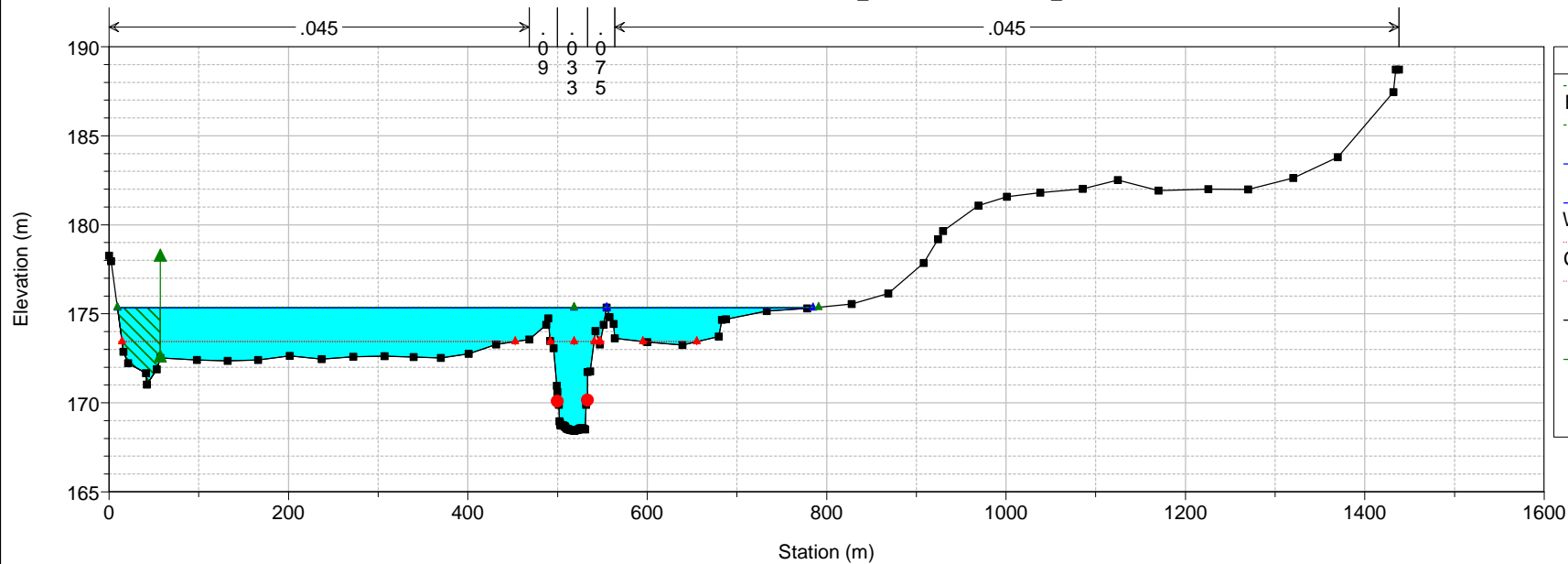
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Chiascio_T Reach = Chiascio_T RS = 15

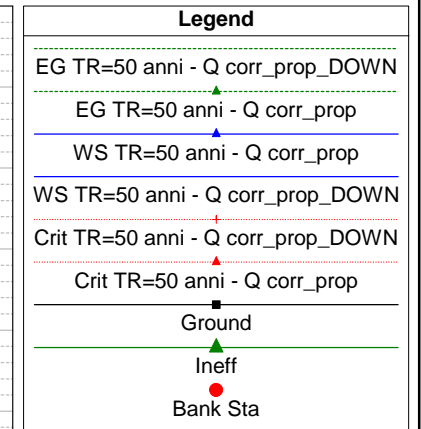
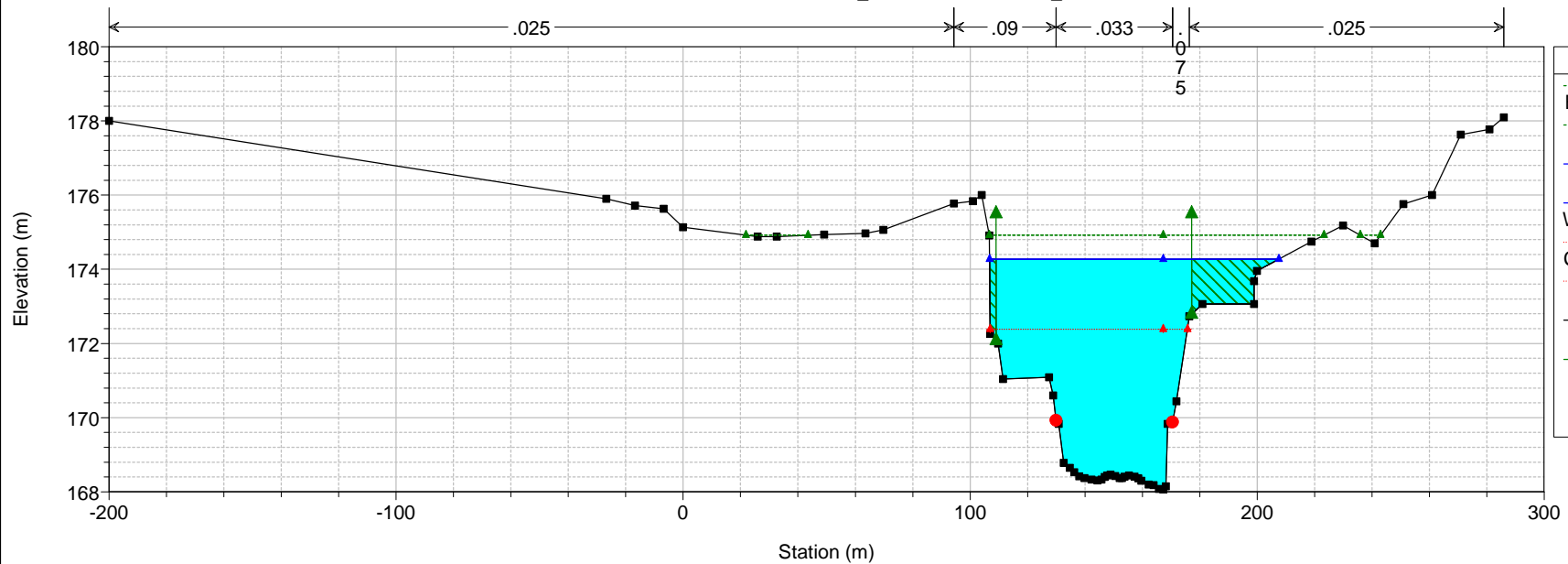
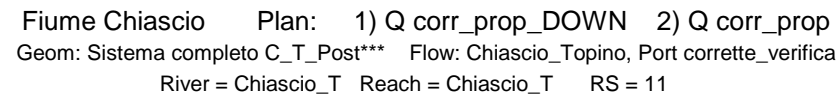
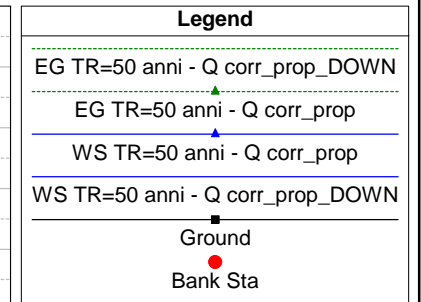
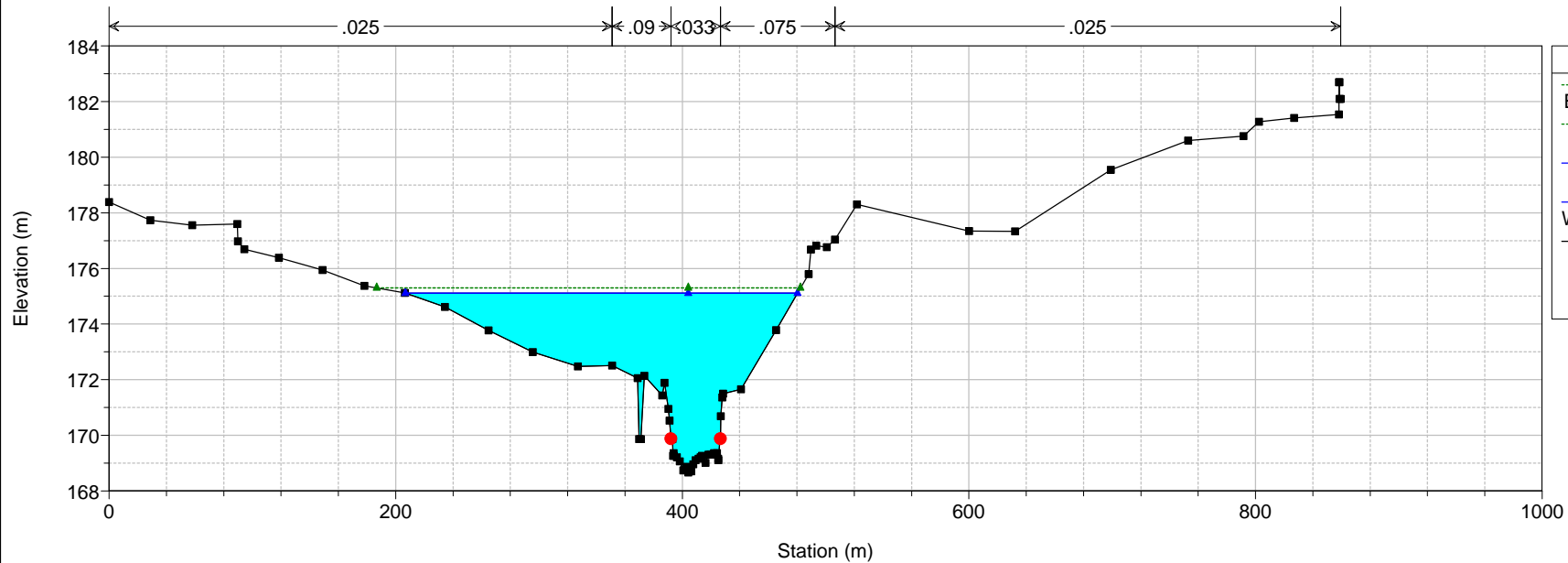
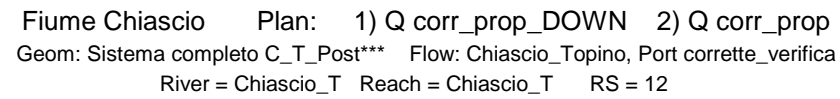


Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio_T Reach = Chiascio_T RS = 14

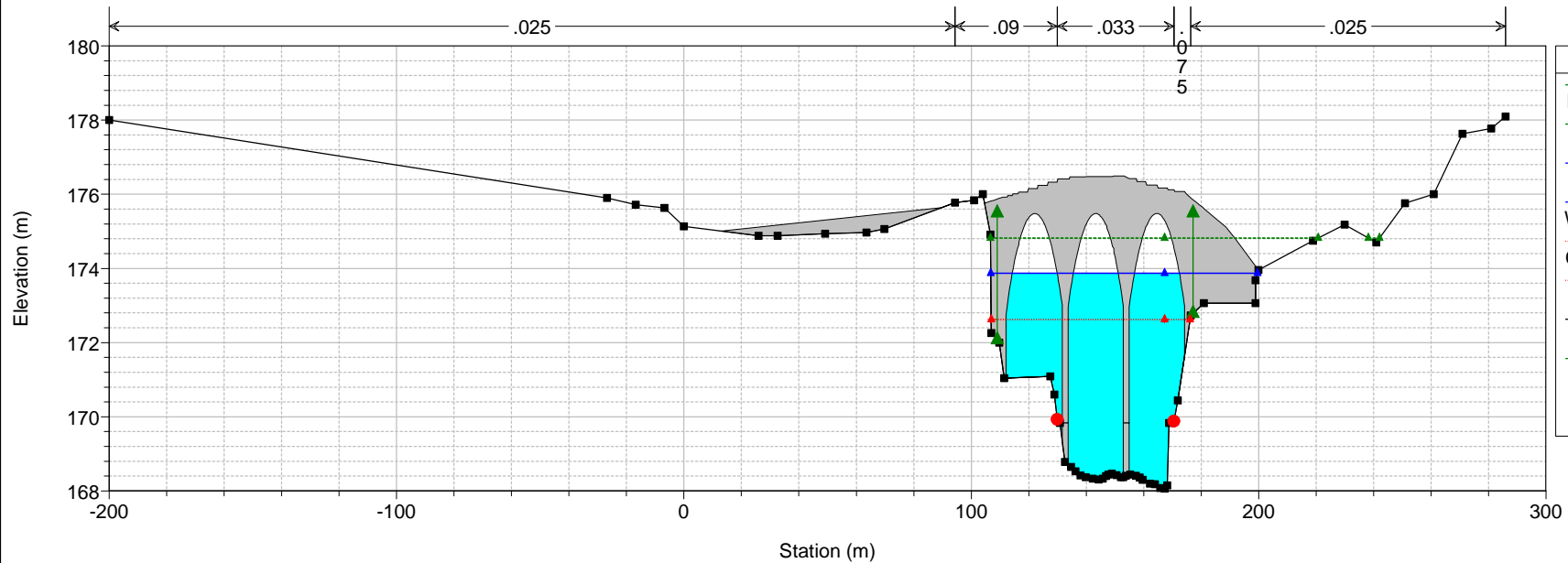


Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio_T Reach = Chiascio_T RS = 13

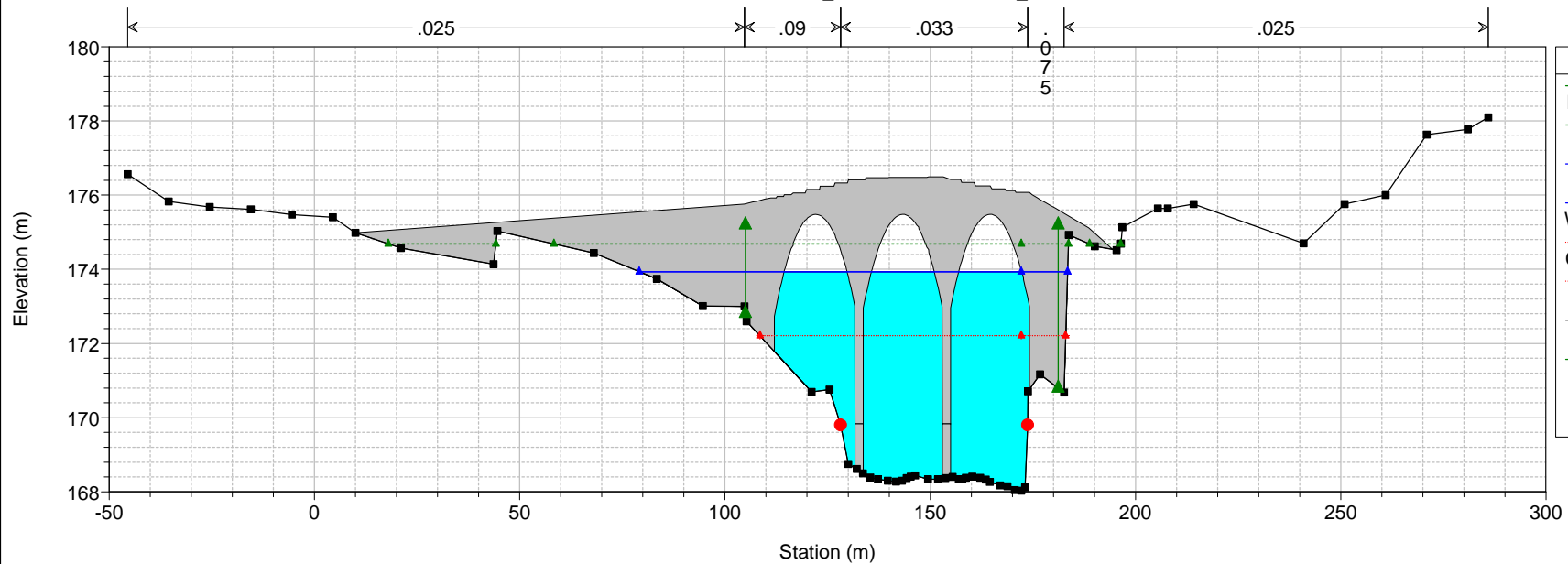


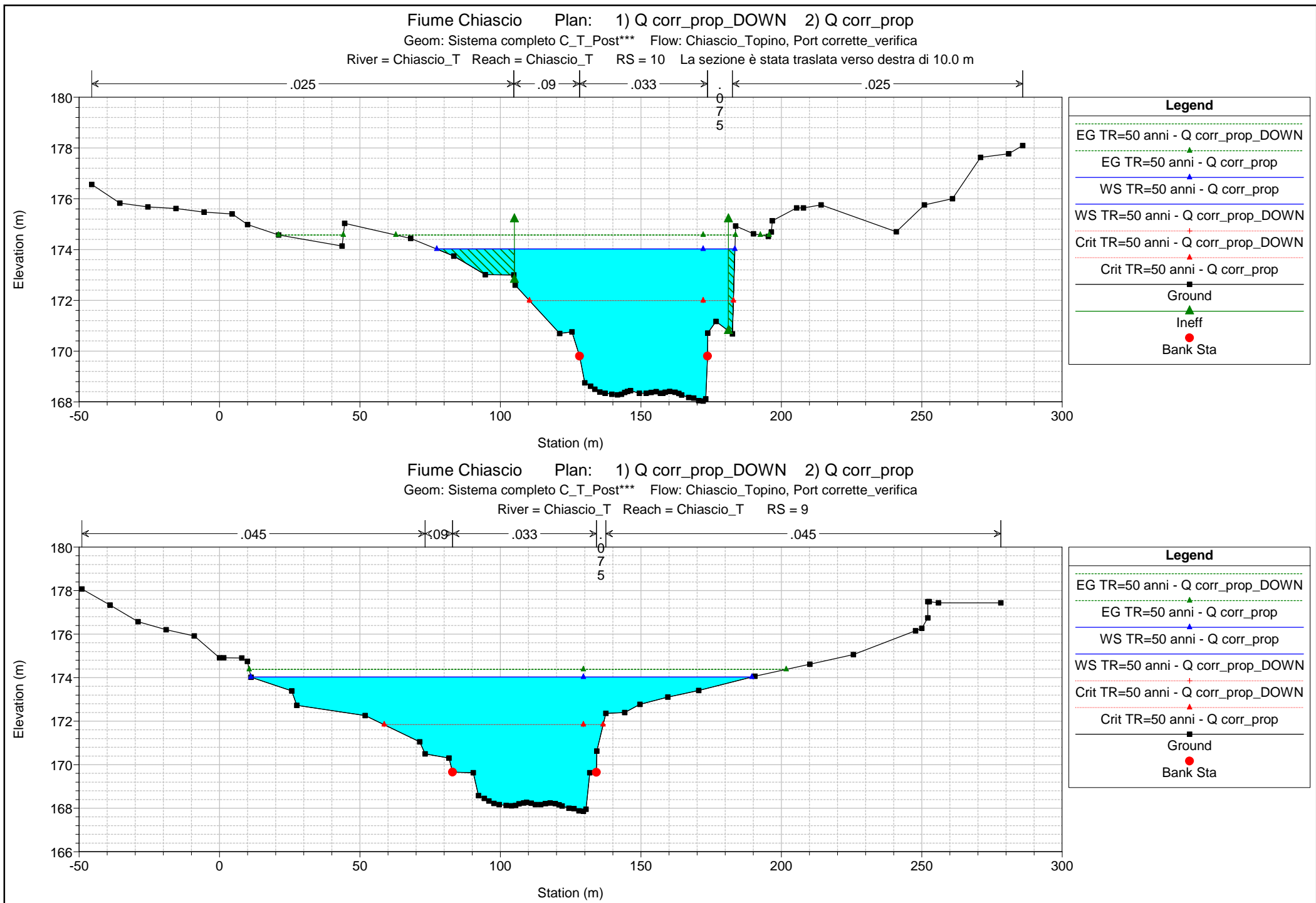


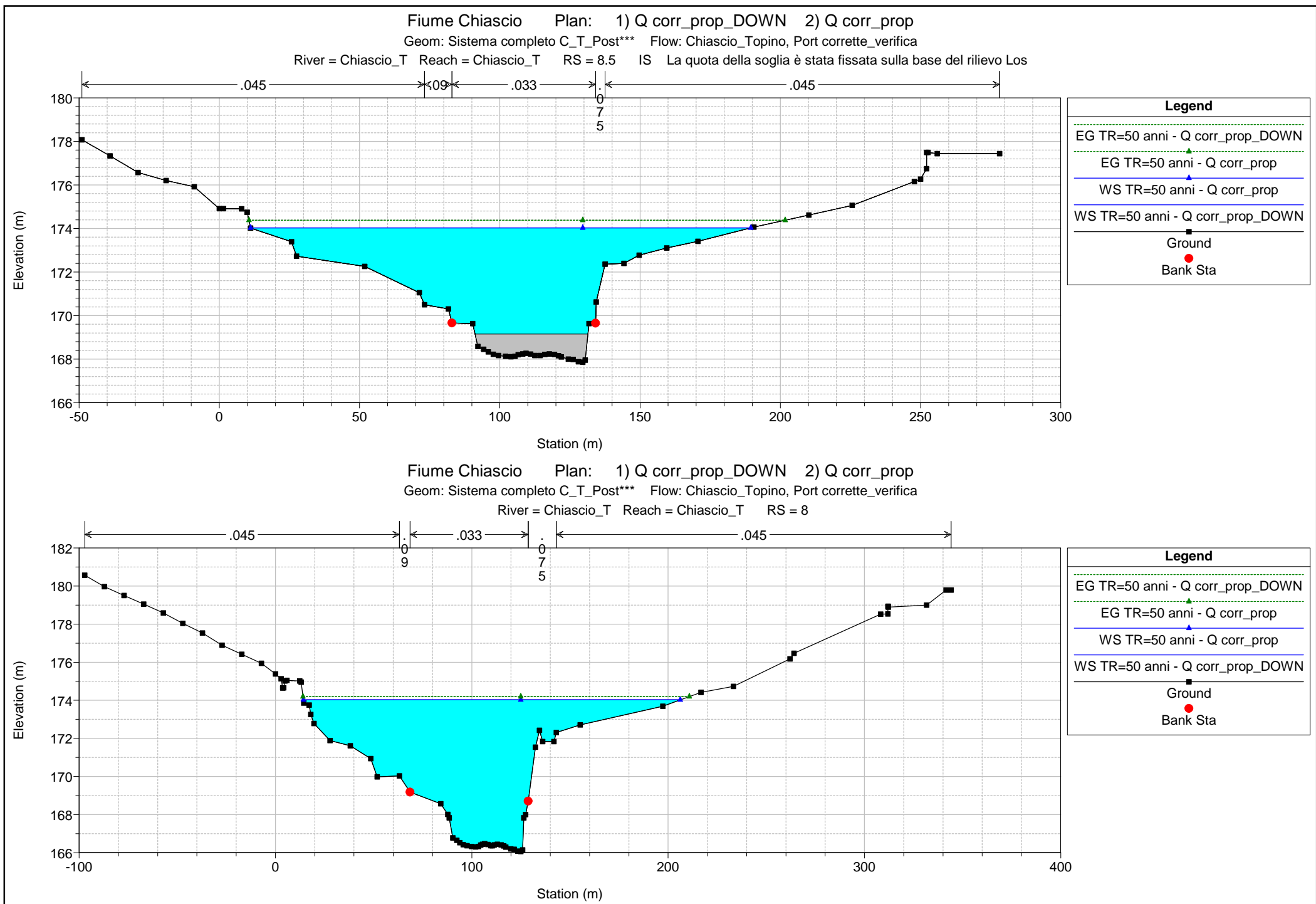
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio_T Reach = Chiascio_T RS = 10.5 BR



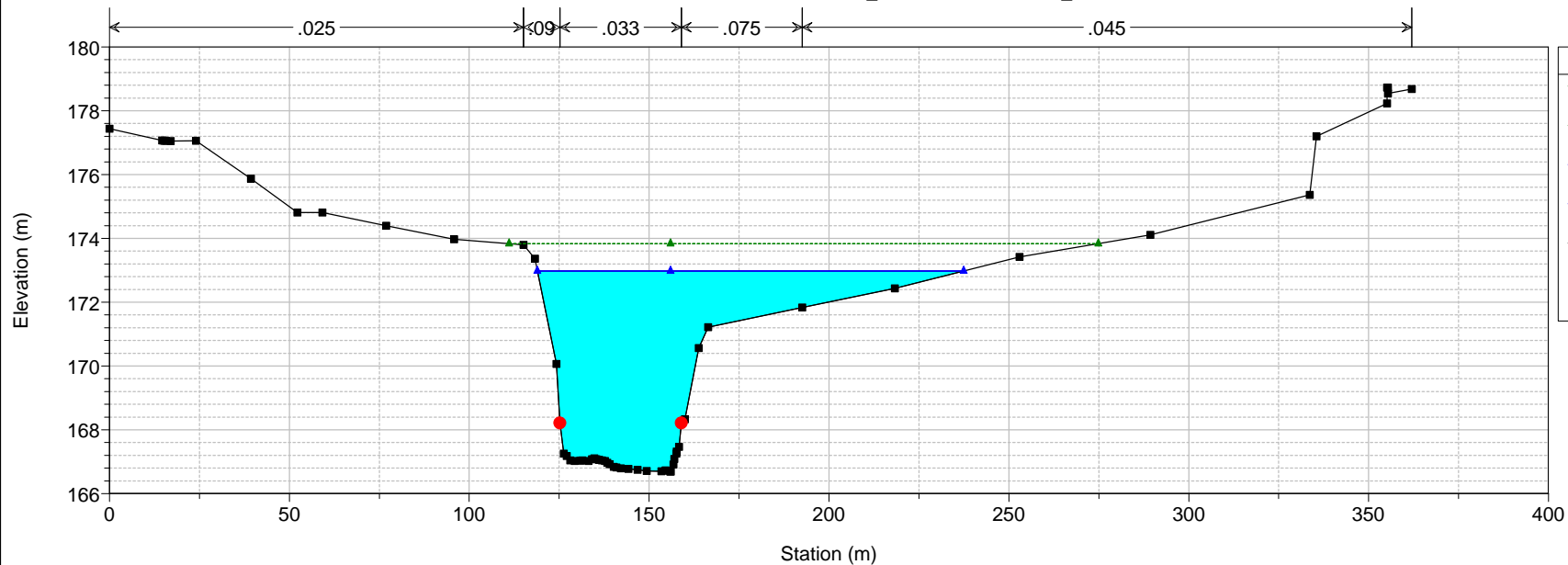
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio_T Reach = Chiascio_T RS = 10.5 BR



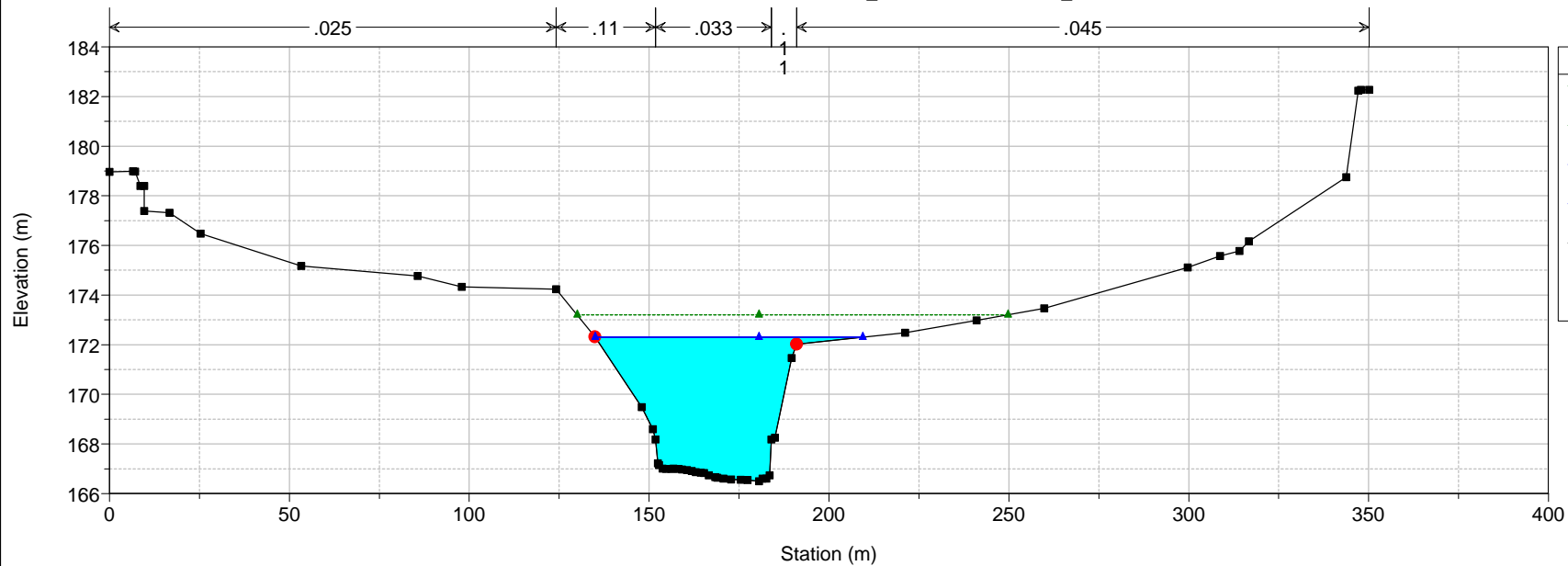


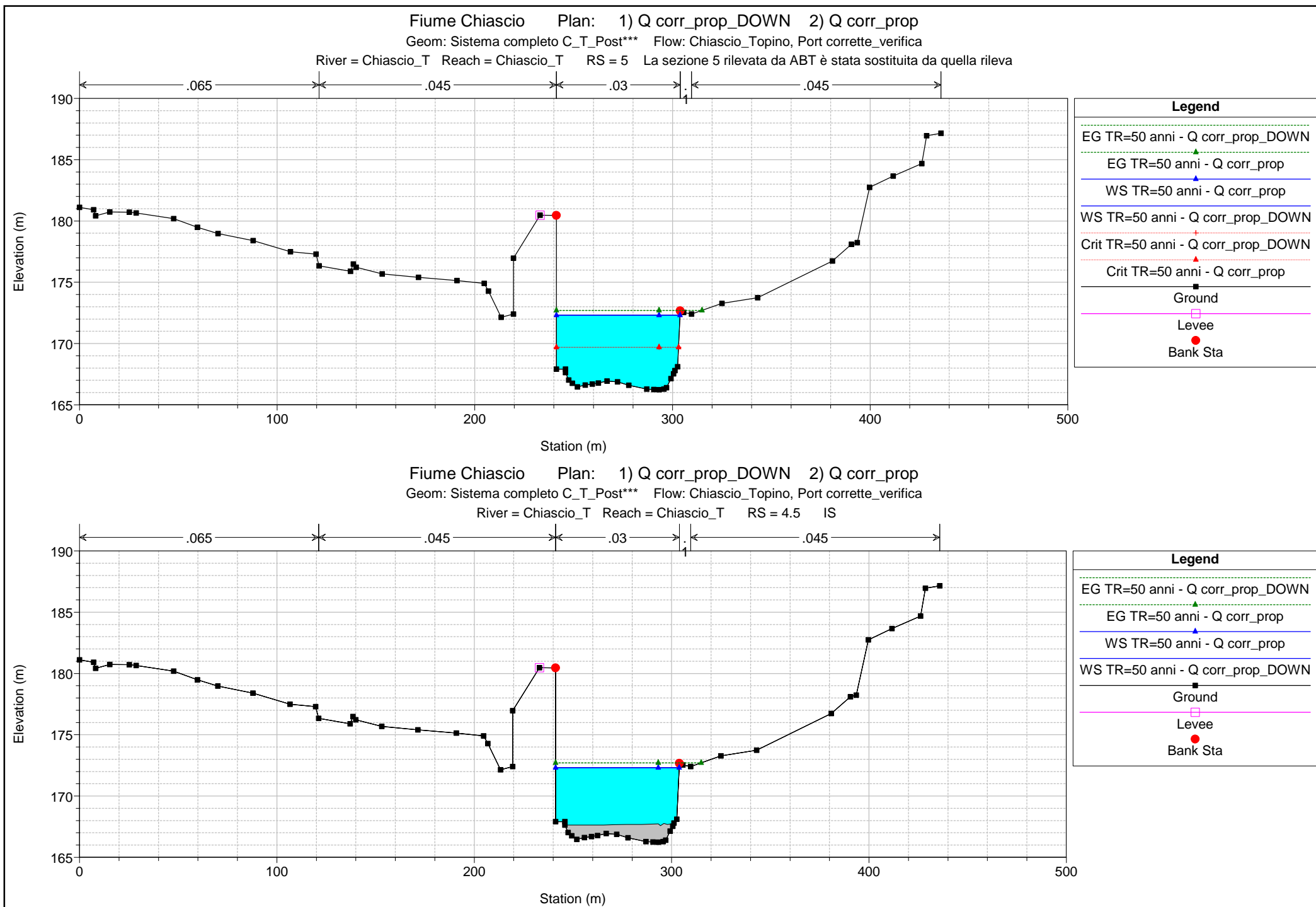


Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio_T Reach = Chiascio_T RS = 7

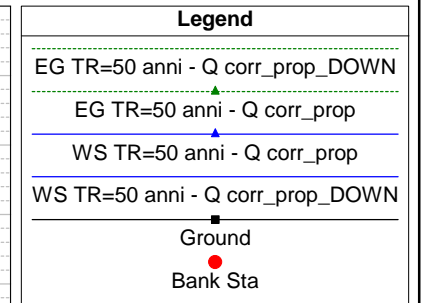
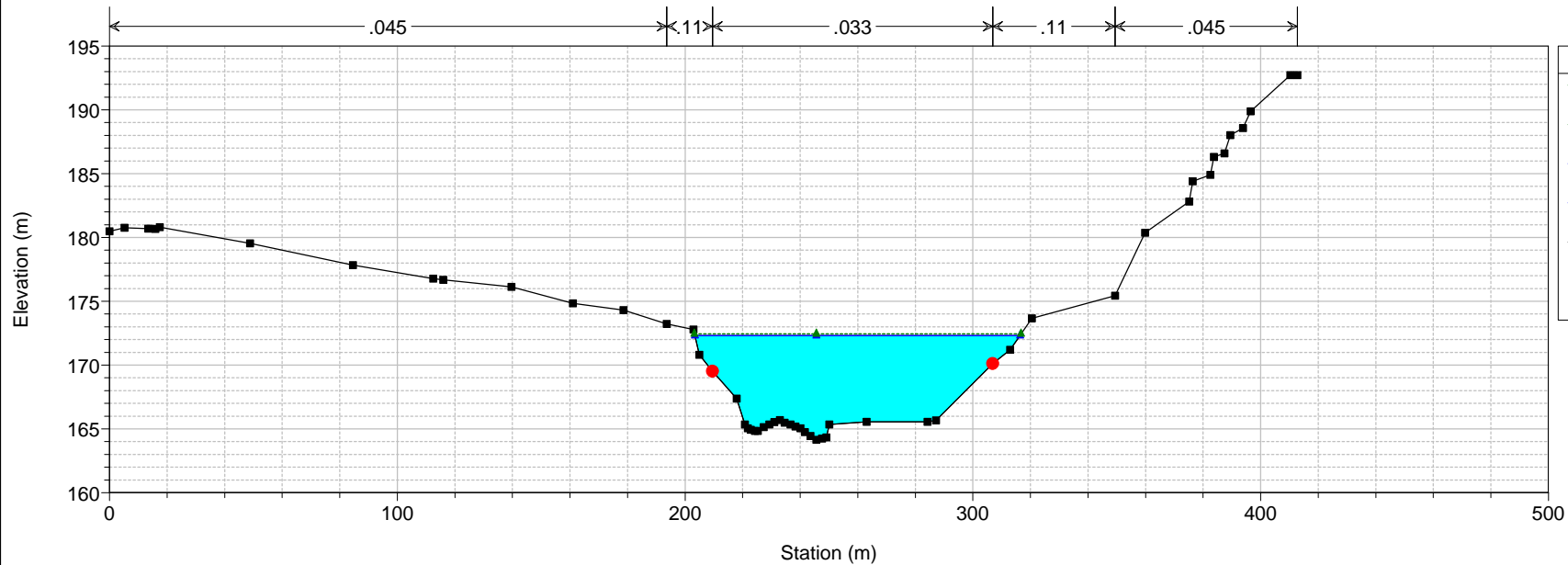


Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio_T Reach = Chiascio_T RS = 6

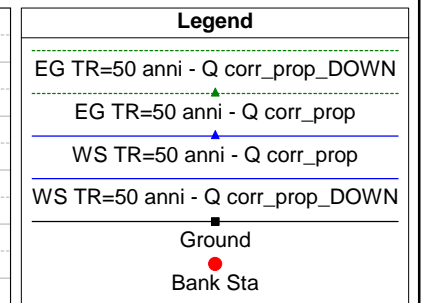
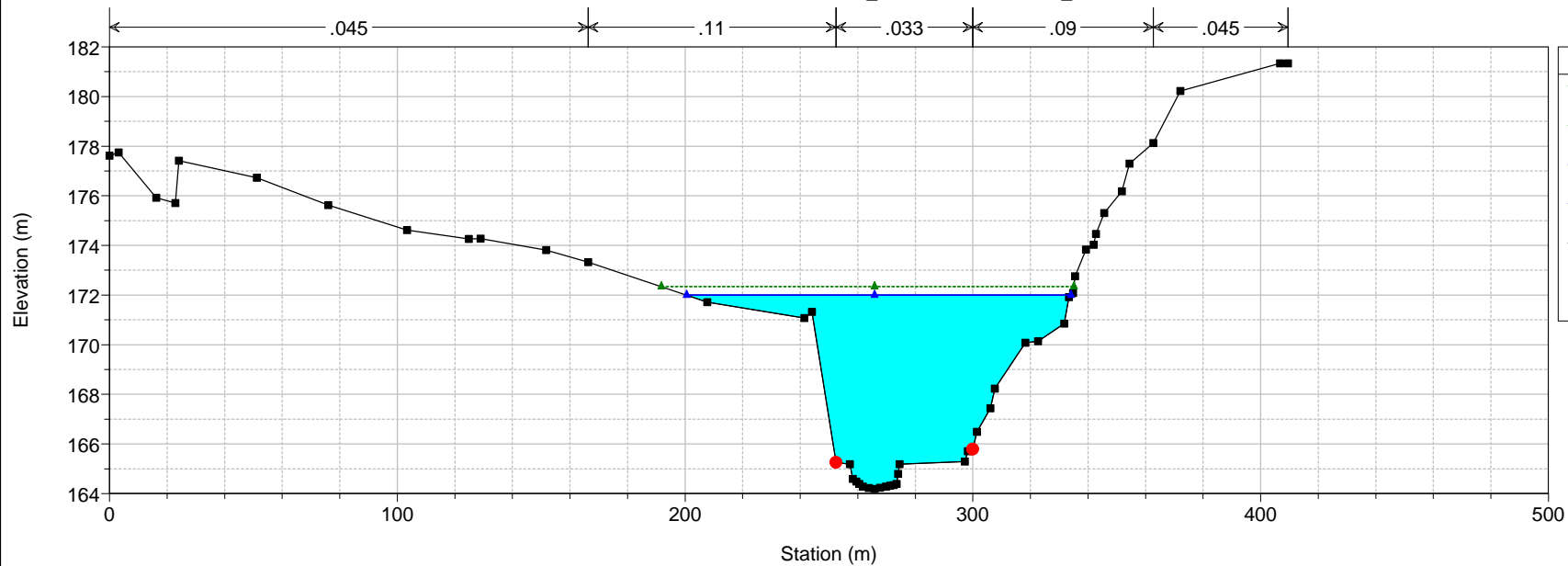




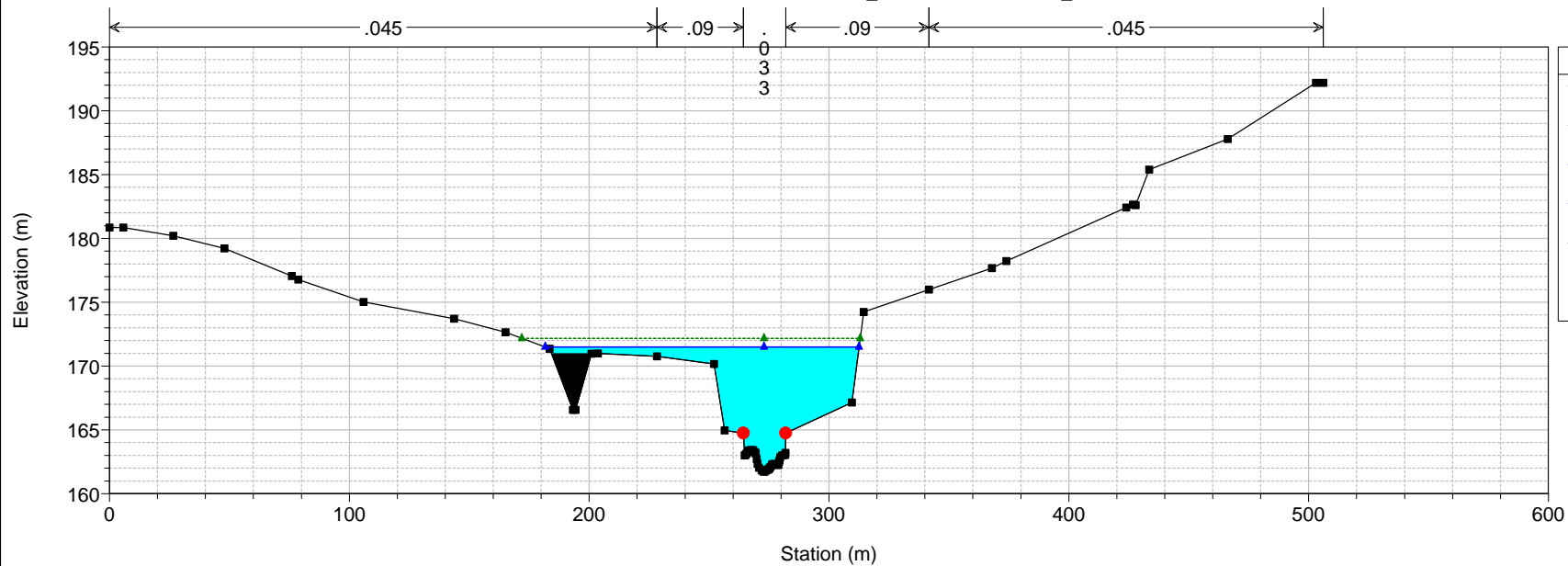
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 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio_T Reach = Chiascio_T RS = 4



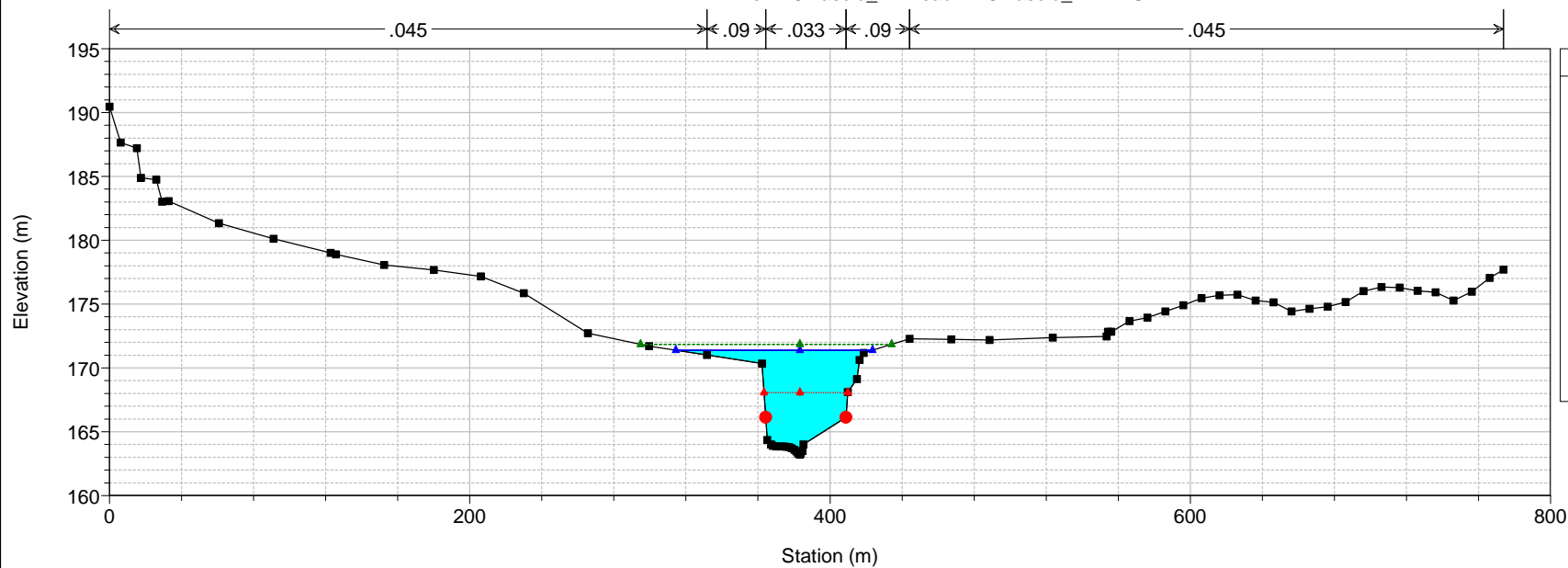
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio_T Reach = Chiascio_T RS = 3



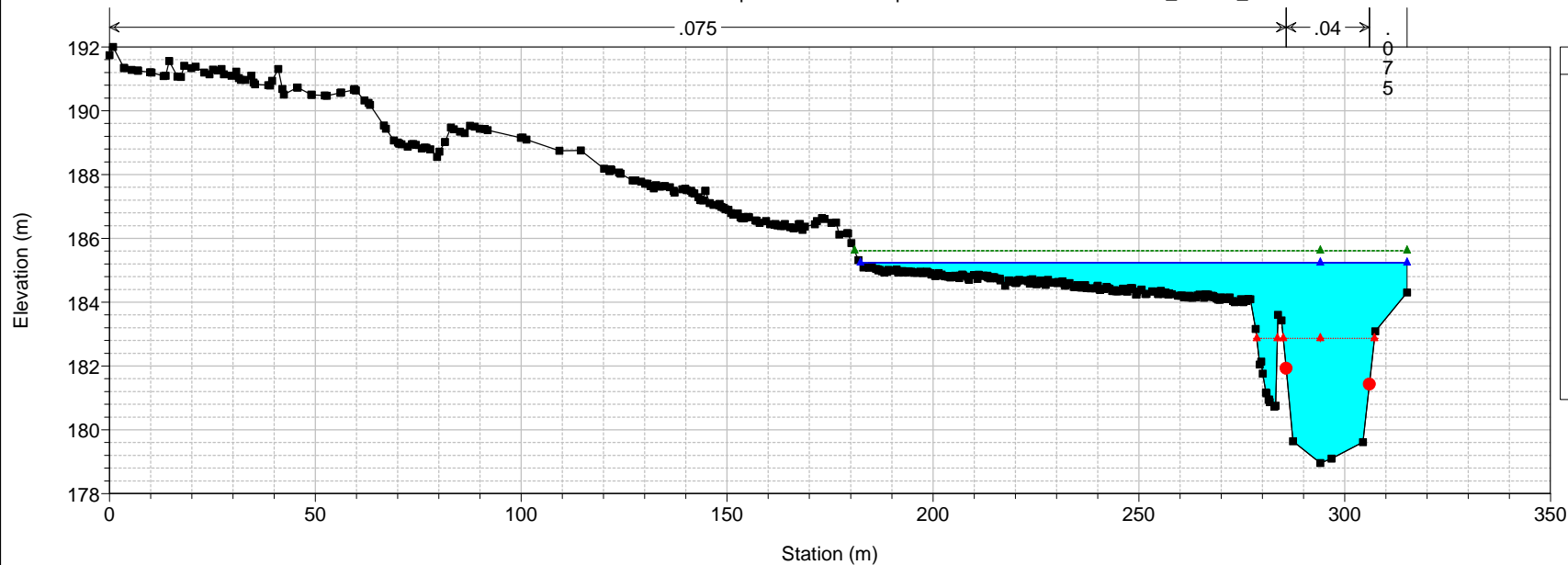
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio_T Reach = Chiascio_T RS = 2



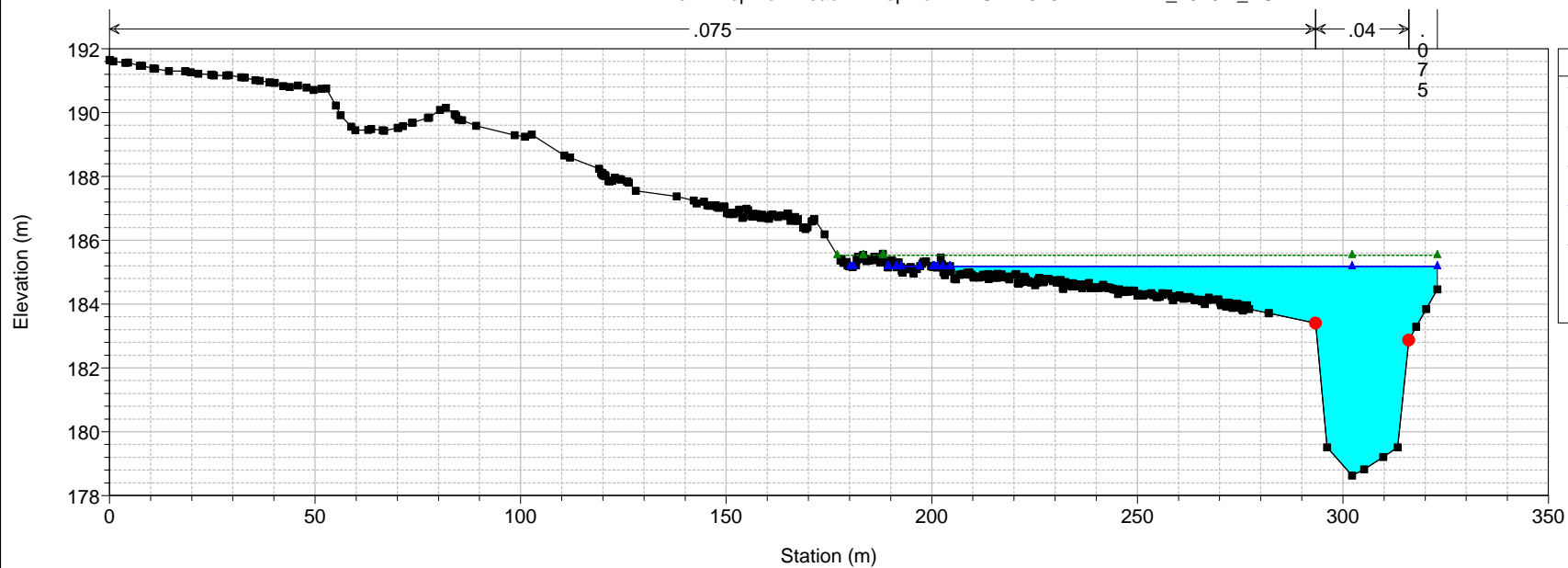
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio_T Reach = Chiascio_T RS = 1



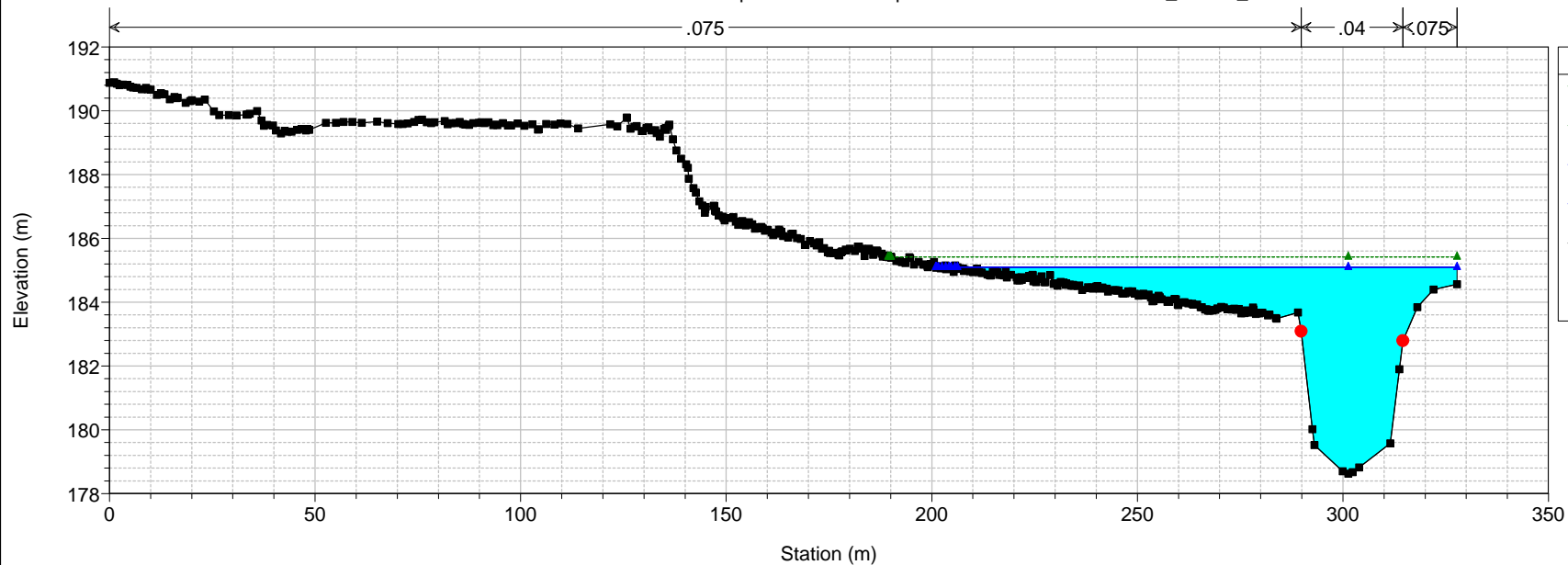
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 3020.0 FMTPN_3020.0_BU



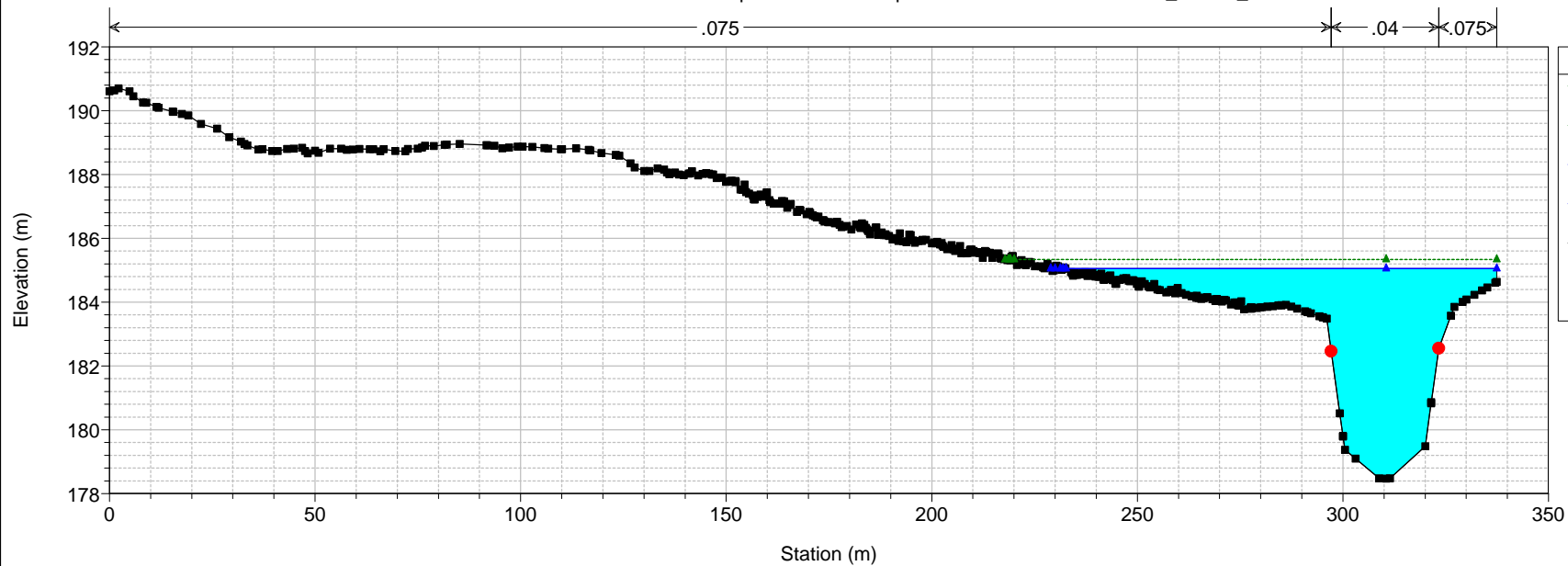
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Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 2970.2 FMTPN_2970.2_BU



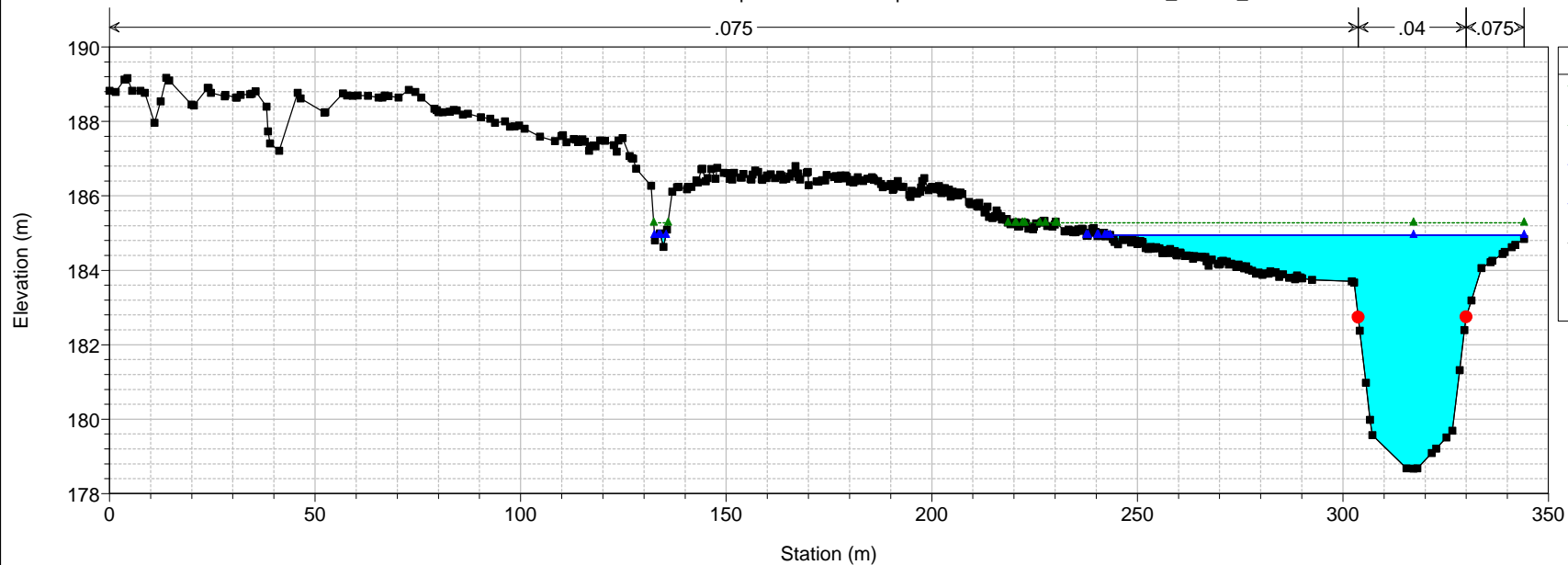
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Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
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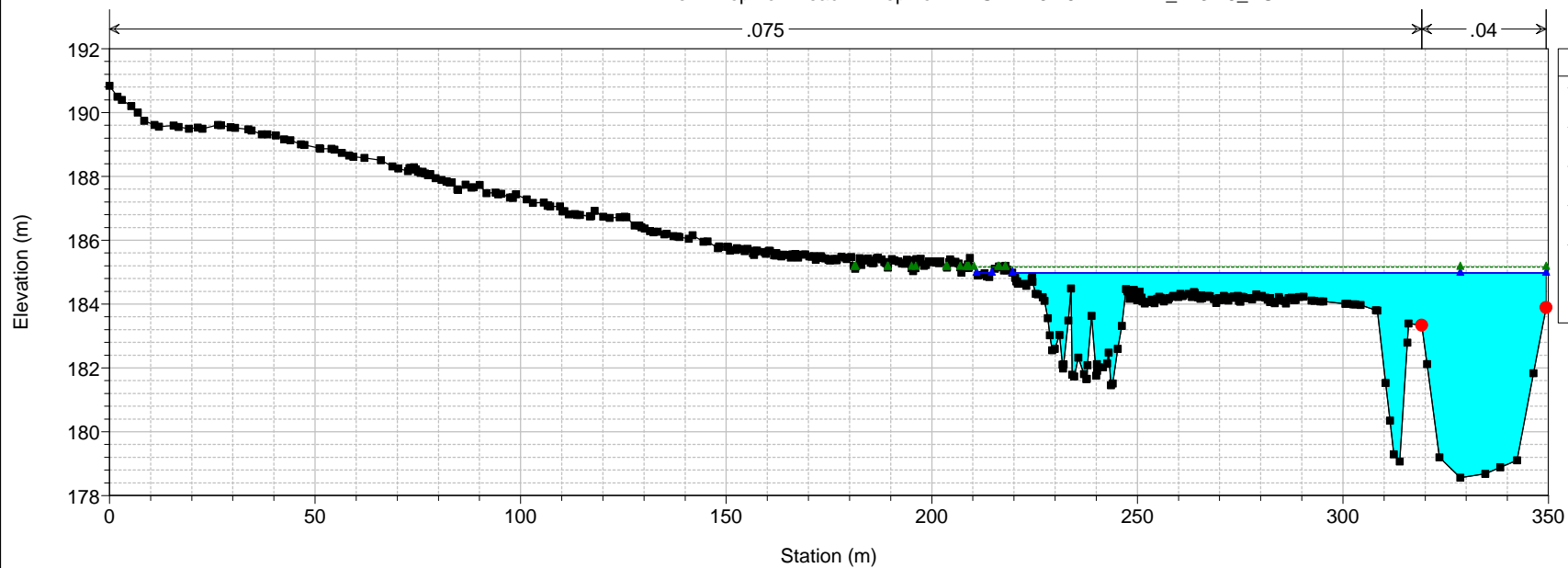
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Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 2841.0 FMTPN_2841.0_BU



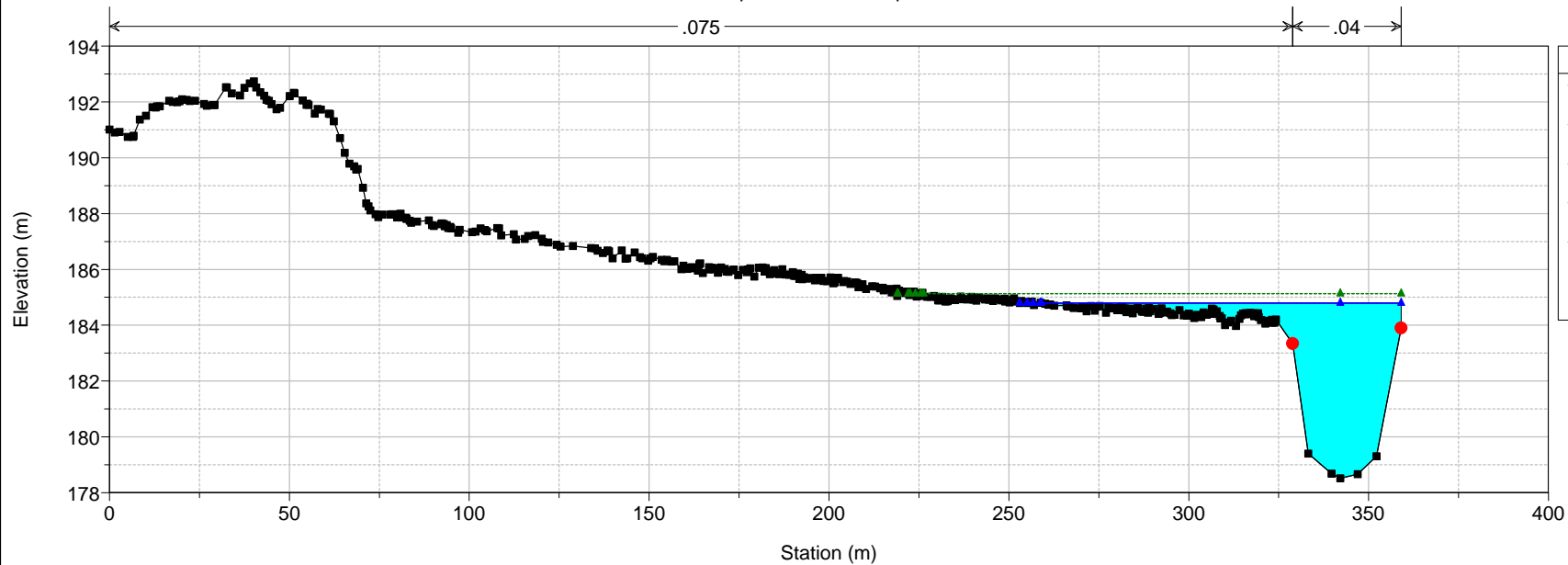
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 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Topino Reach = Topino RS = 2793.4 FMTPN_2793.4_BU



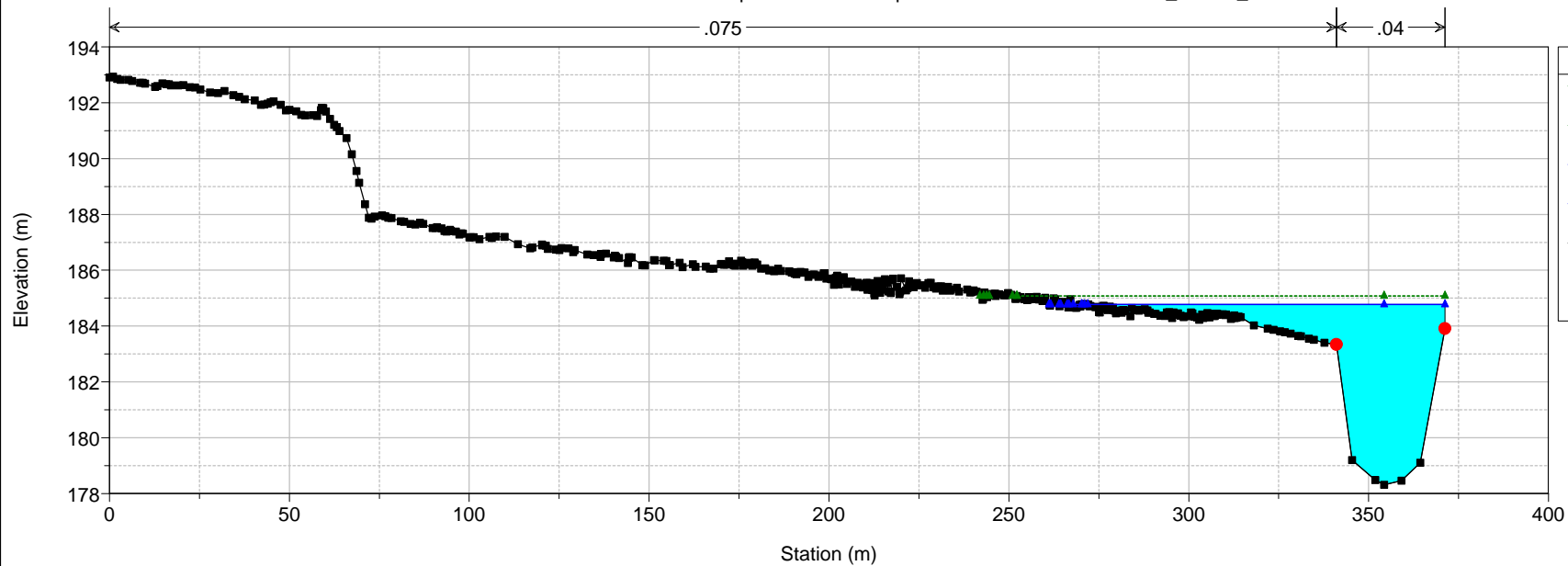
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Topino Reach = Topino RS = 2732.6 FMTPN_2732.6_BU



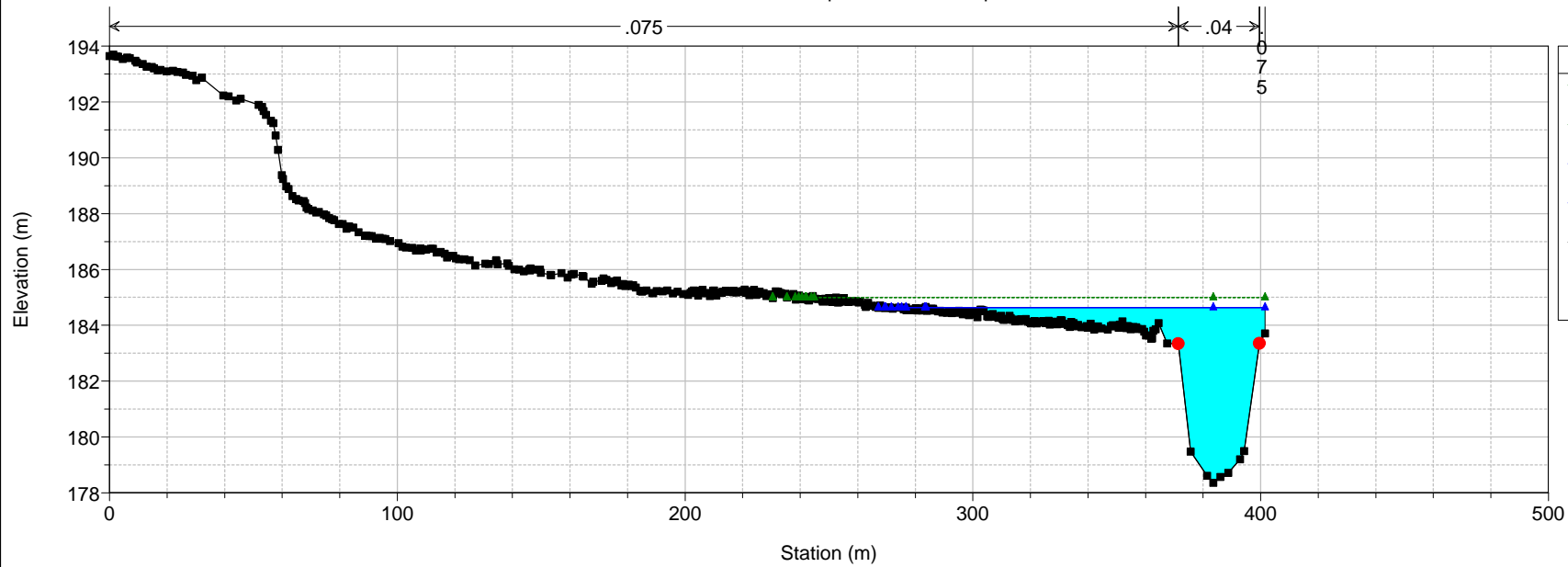
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 2712.6 FMTPN_2712.6_BU



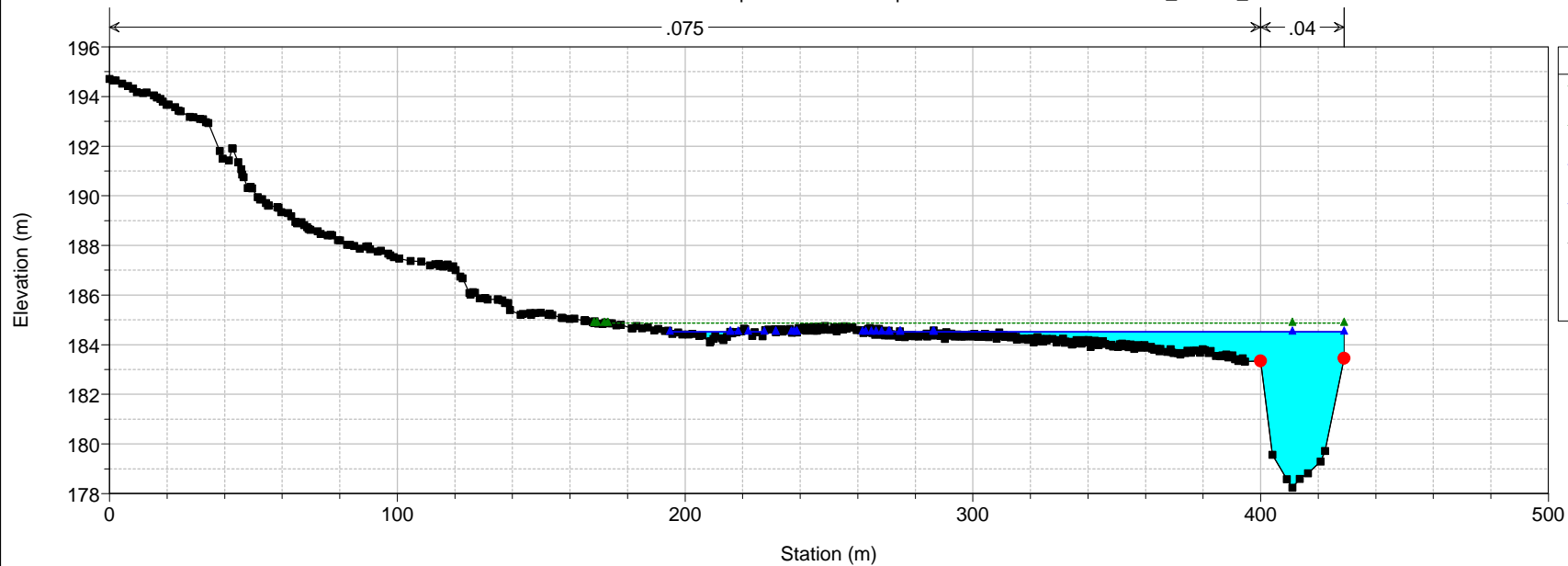
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Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 2682.3 FMTPN_2682.3_BU



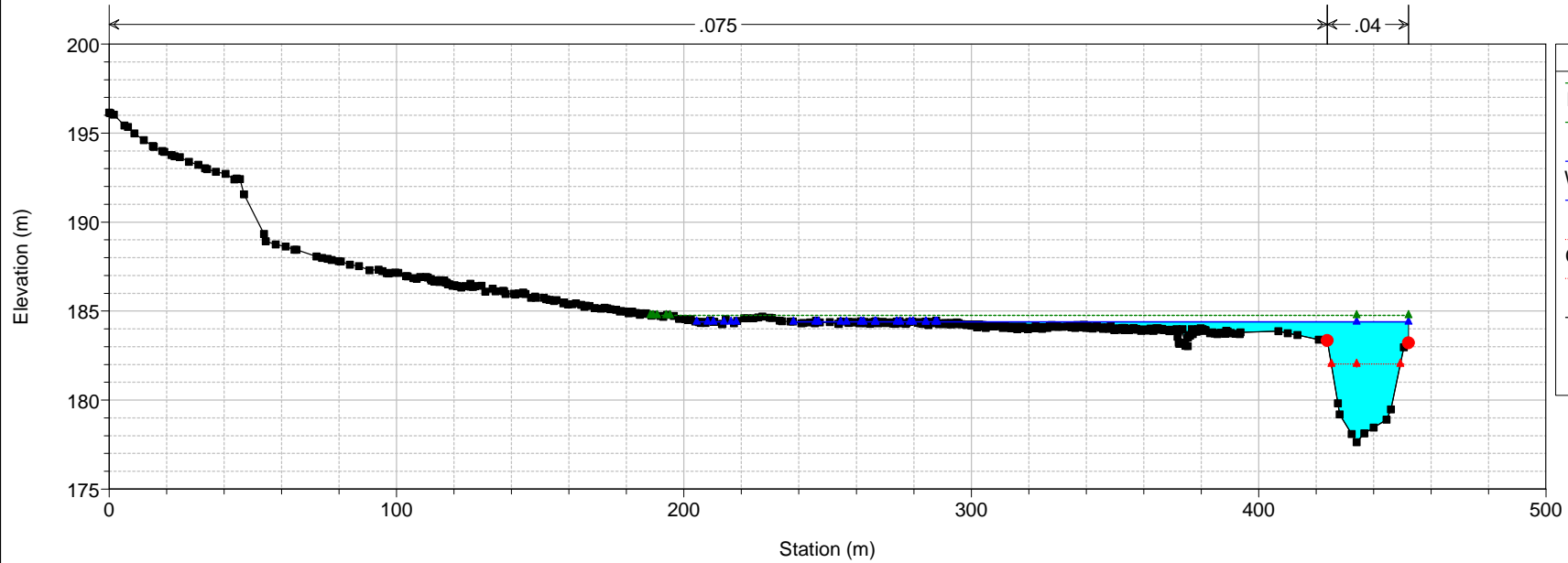
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River = Topino Reach = Topino RS = 2629.0



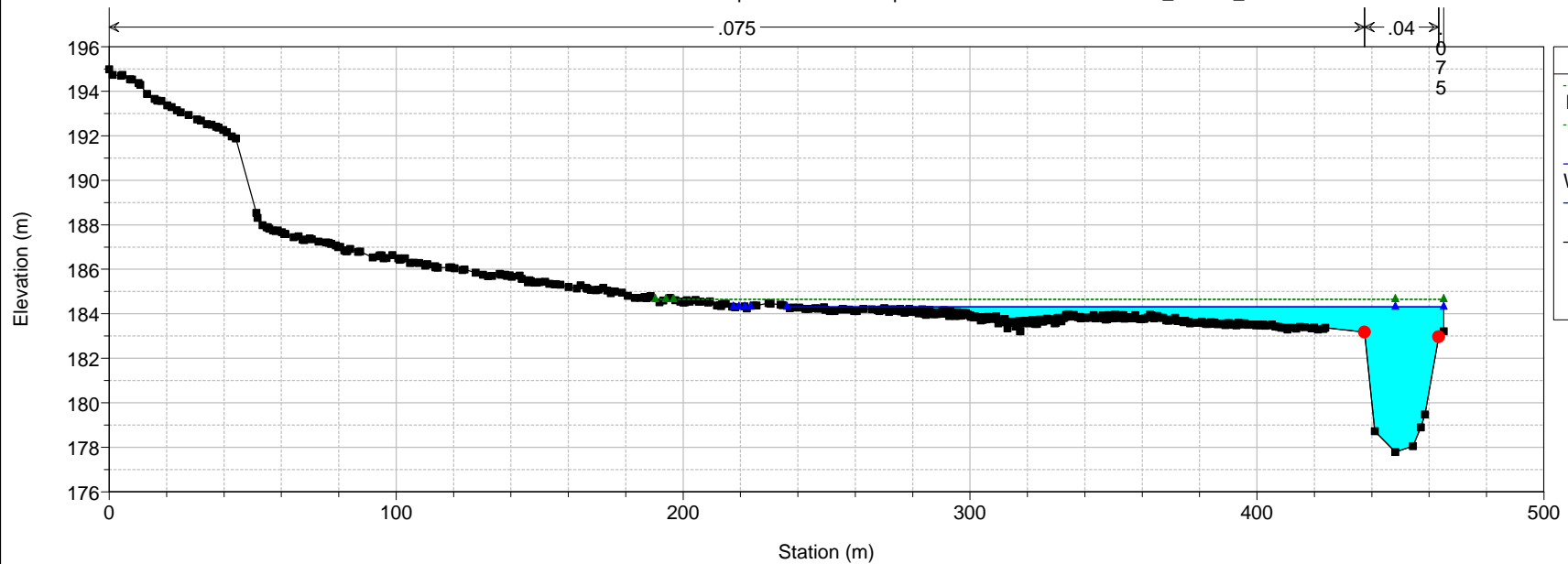
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Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 2562.3 FMTPN_2562.3_BU



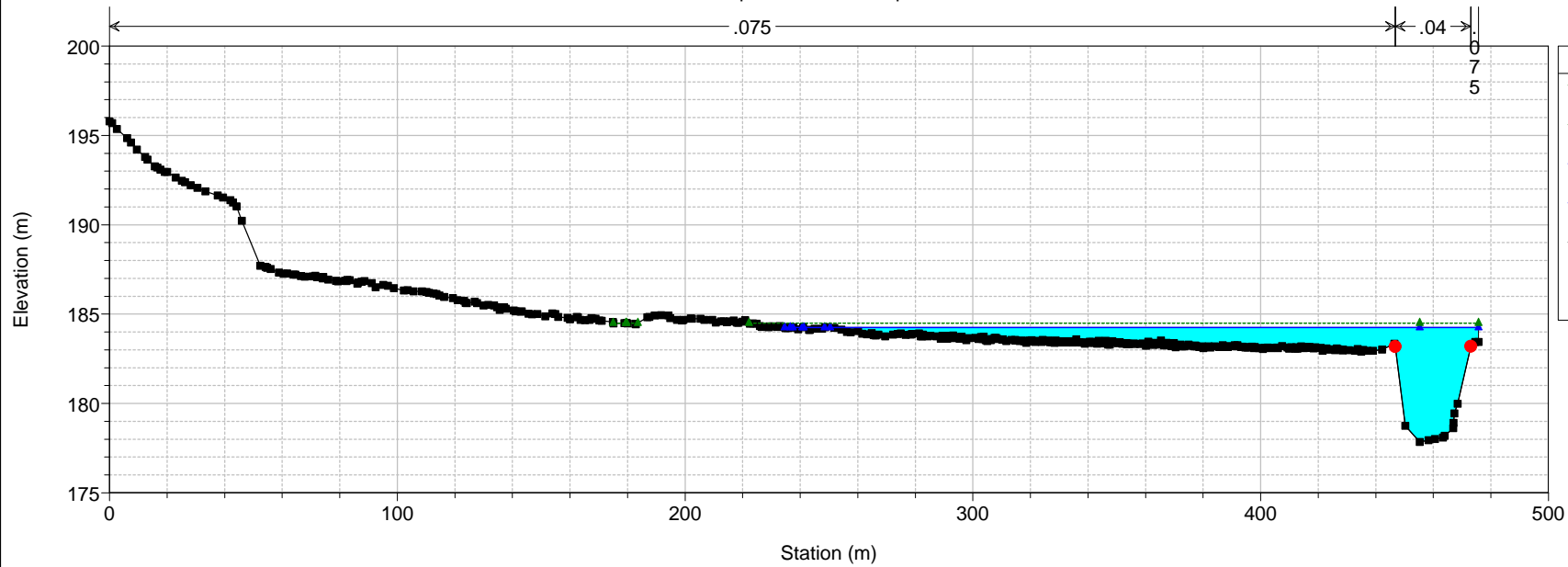
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
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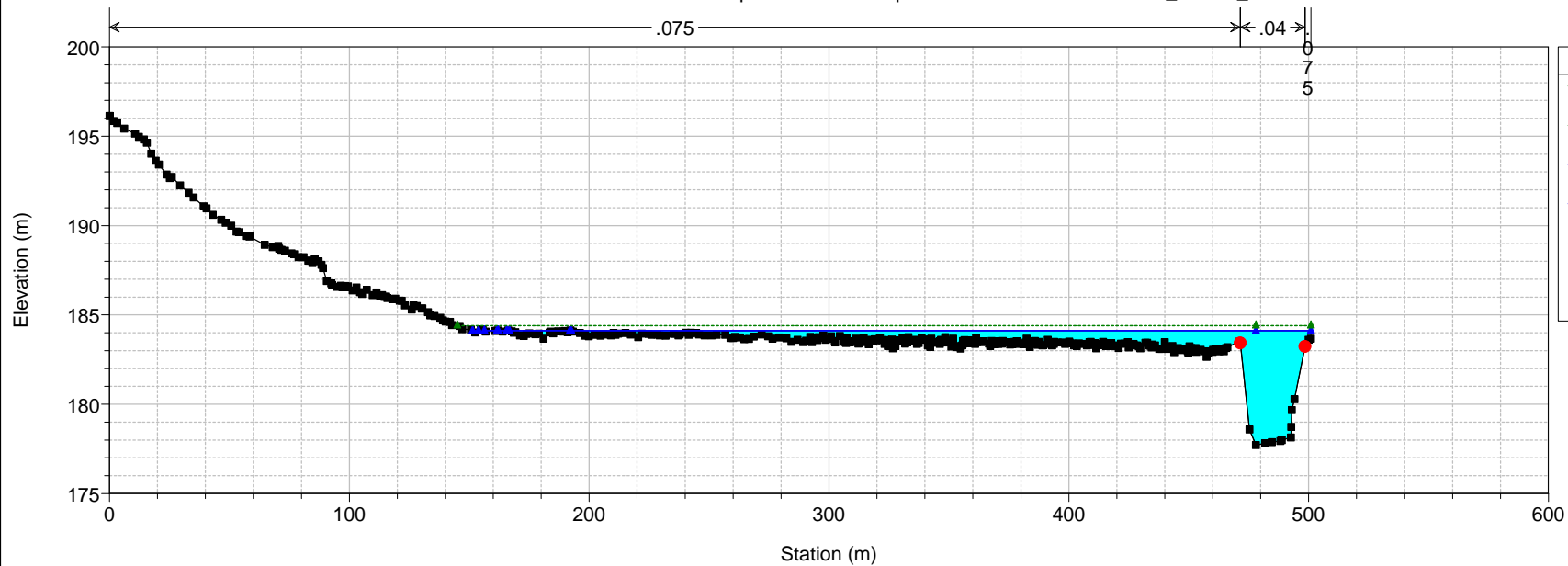
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 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Topino Reach = Topino RS = 2434.3 FMTPN_2434.3_BU



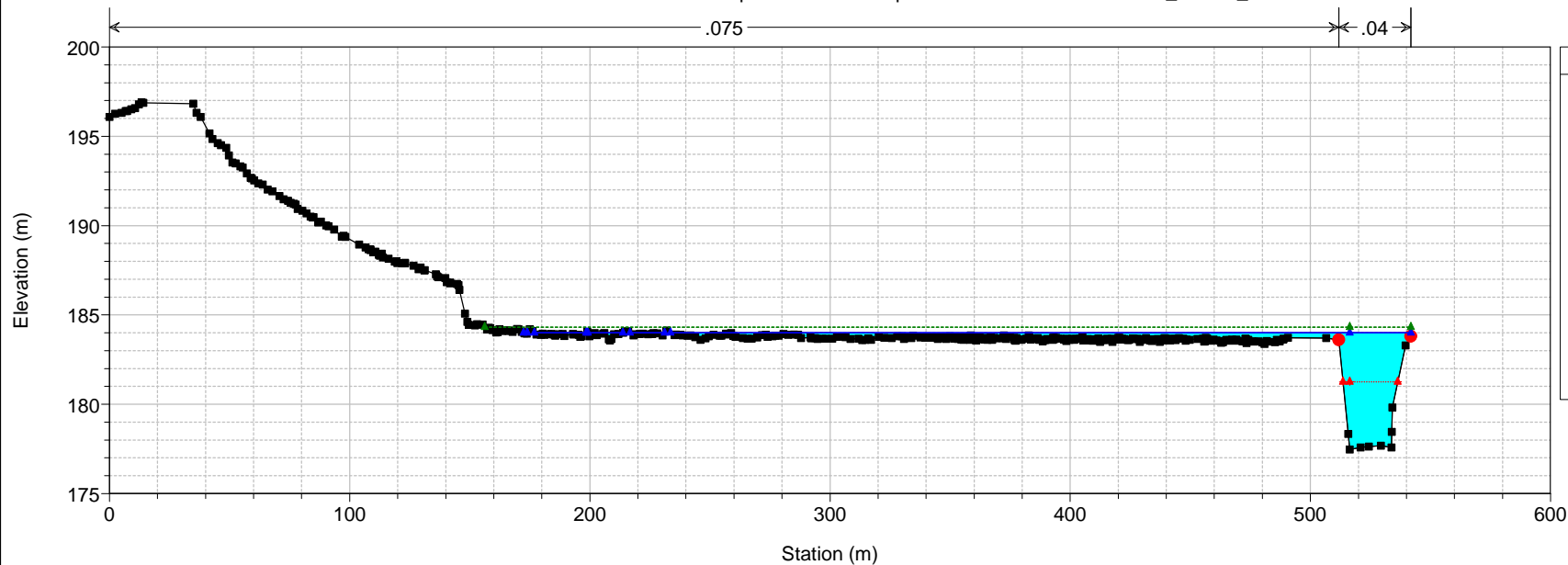
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Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 2353.2 FMTPN_2353.2_BU



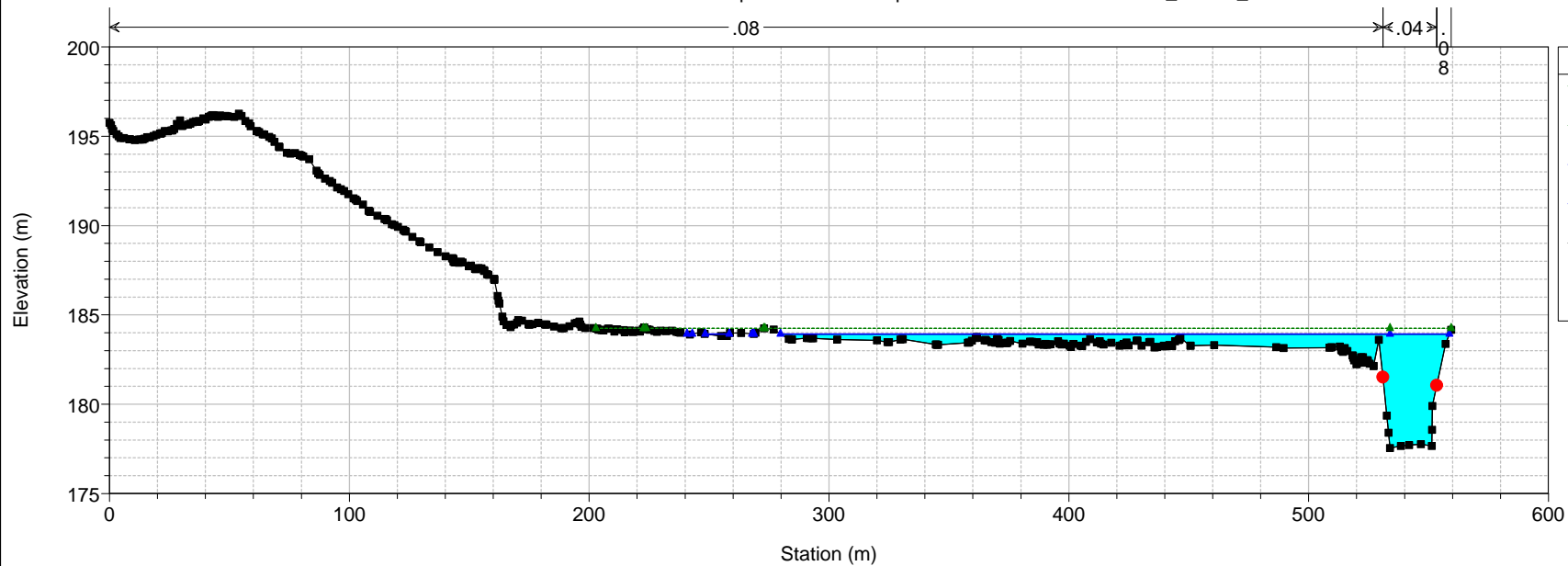
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Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 2275.2 FMTPN_2275.2_BU



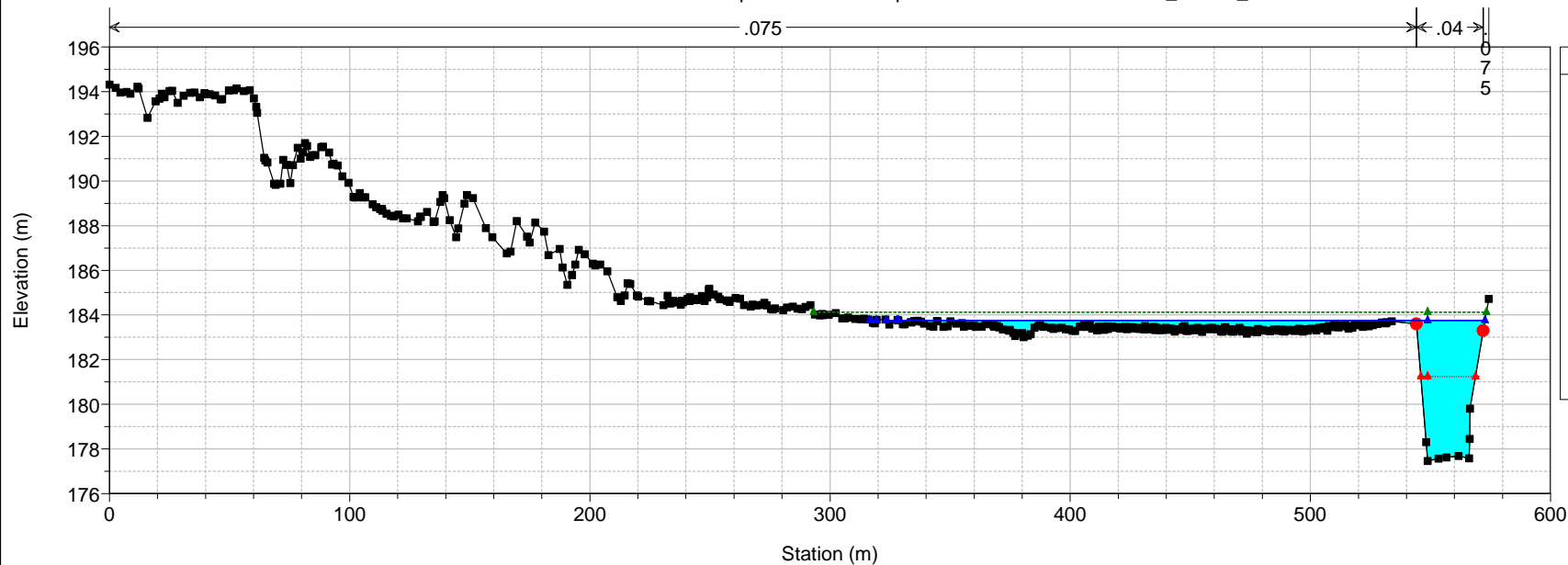
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 2231.1 FMTPN_2231.1_BU



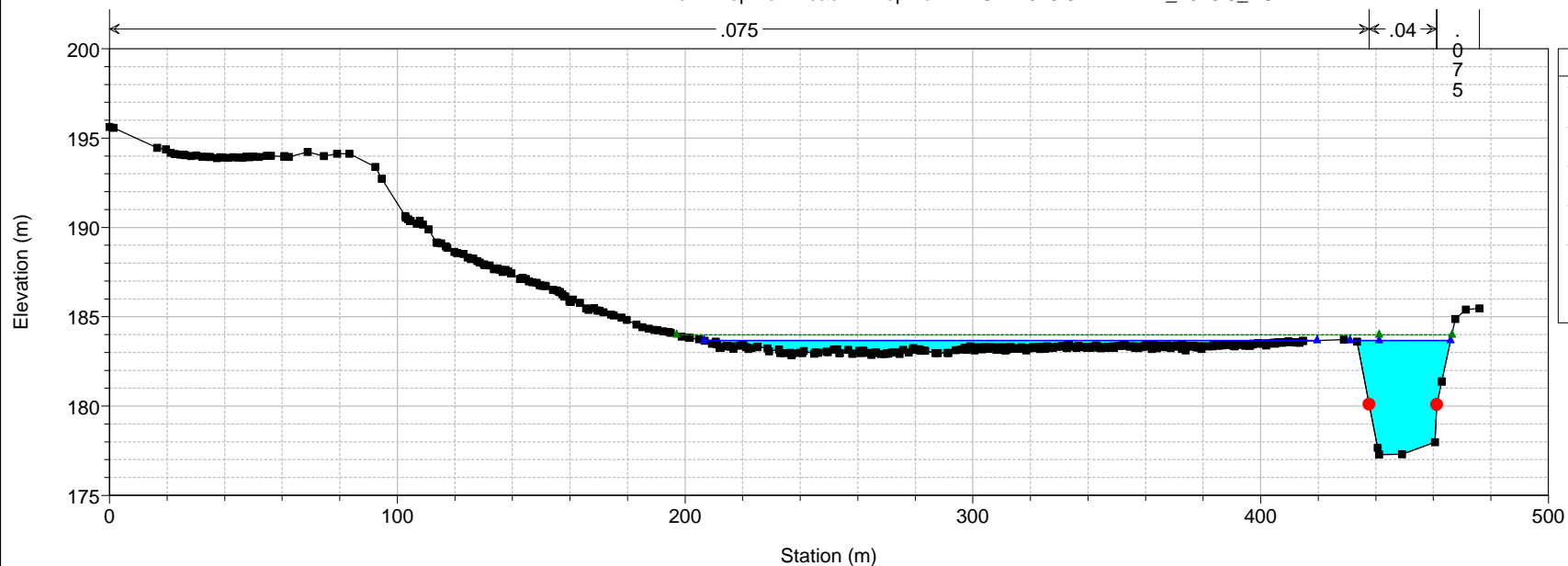
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Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 2184.1 FMTPN_2184.1_BU



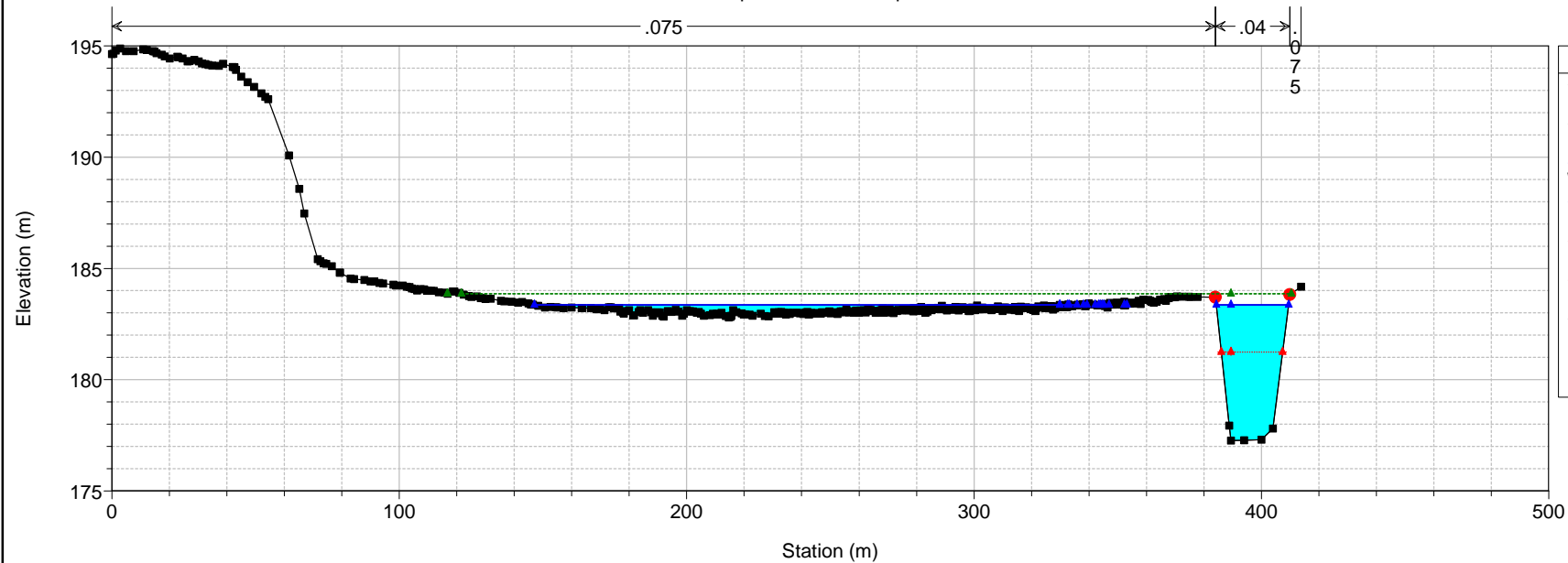
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Topino Reach = Topino RS = 2114.8 FMTPN_2114.8_BU



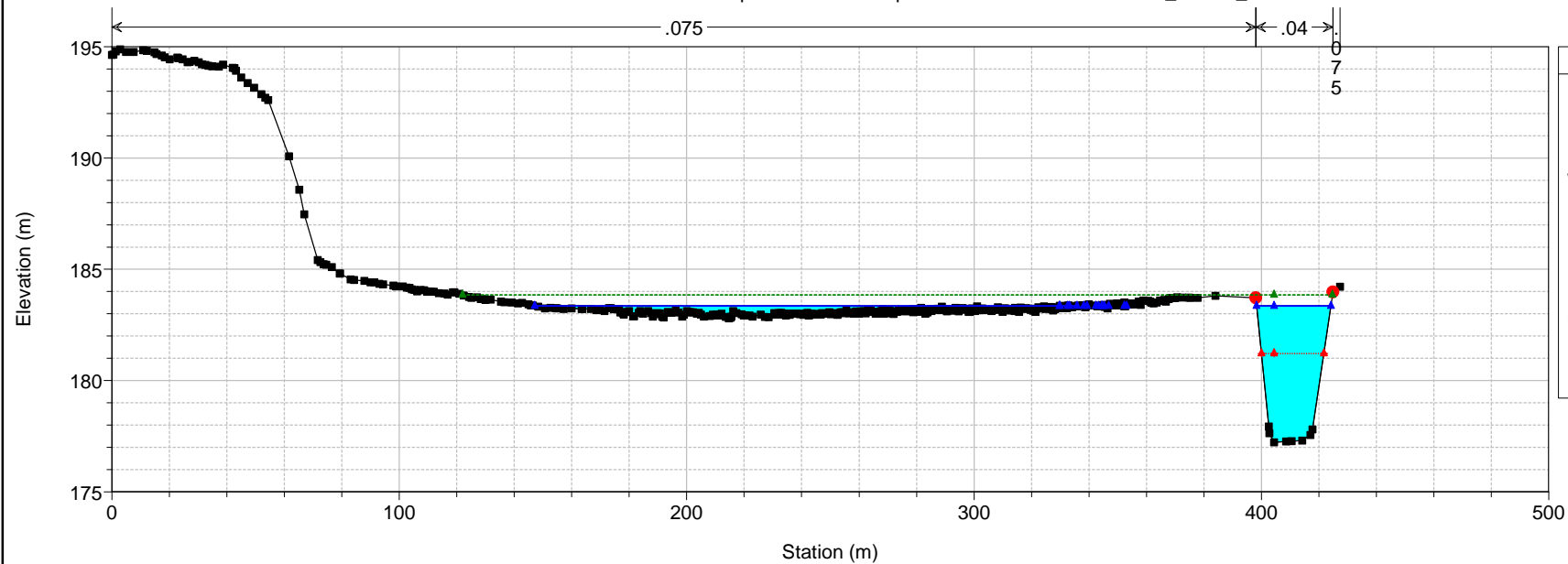
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 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
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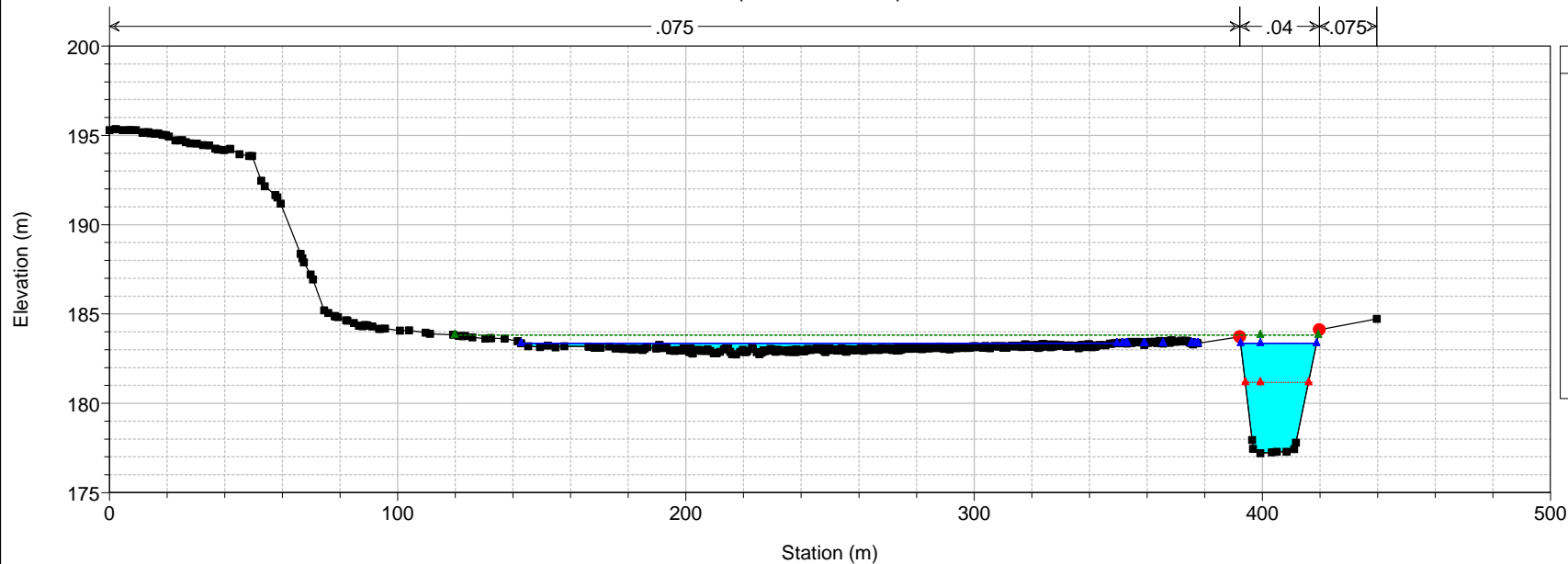
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 1967.4 FMTPN_1967.4_BU



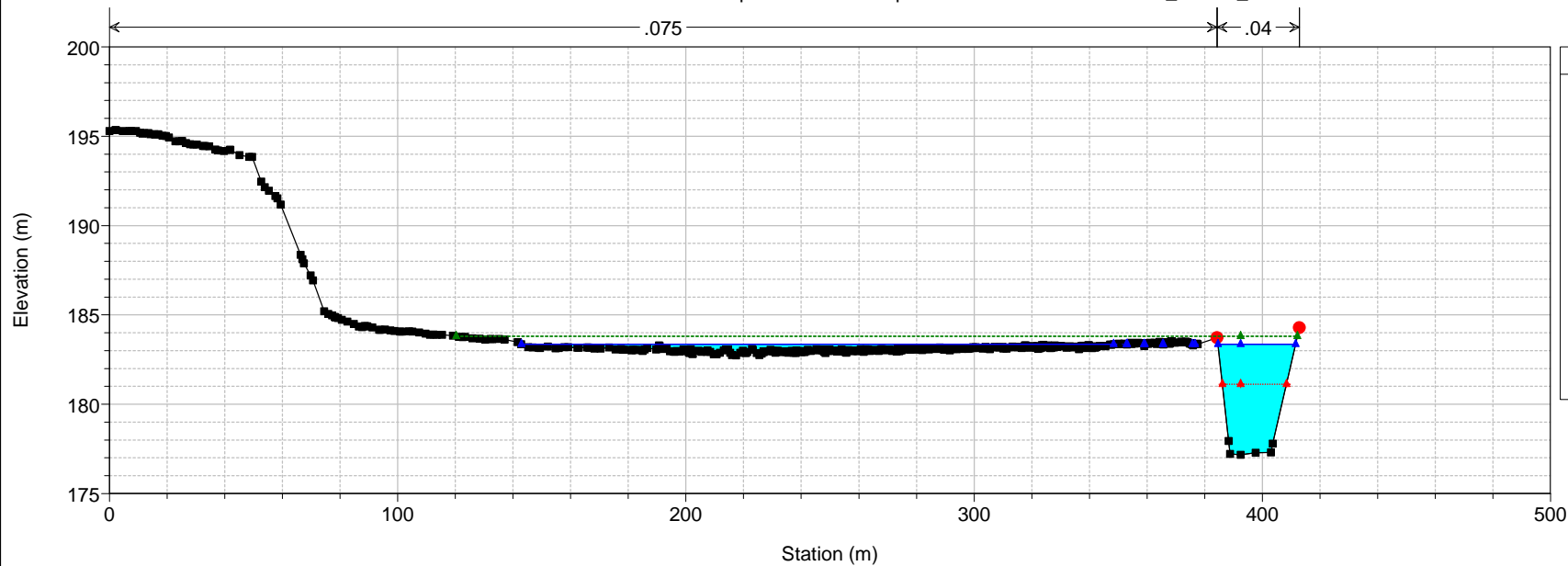
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 1961.4 FMTPN_1961.4_BU



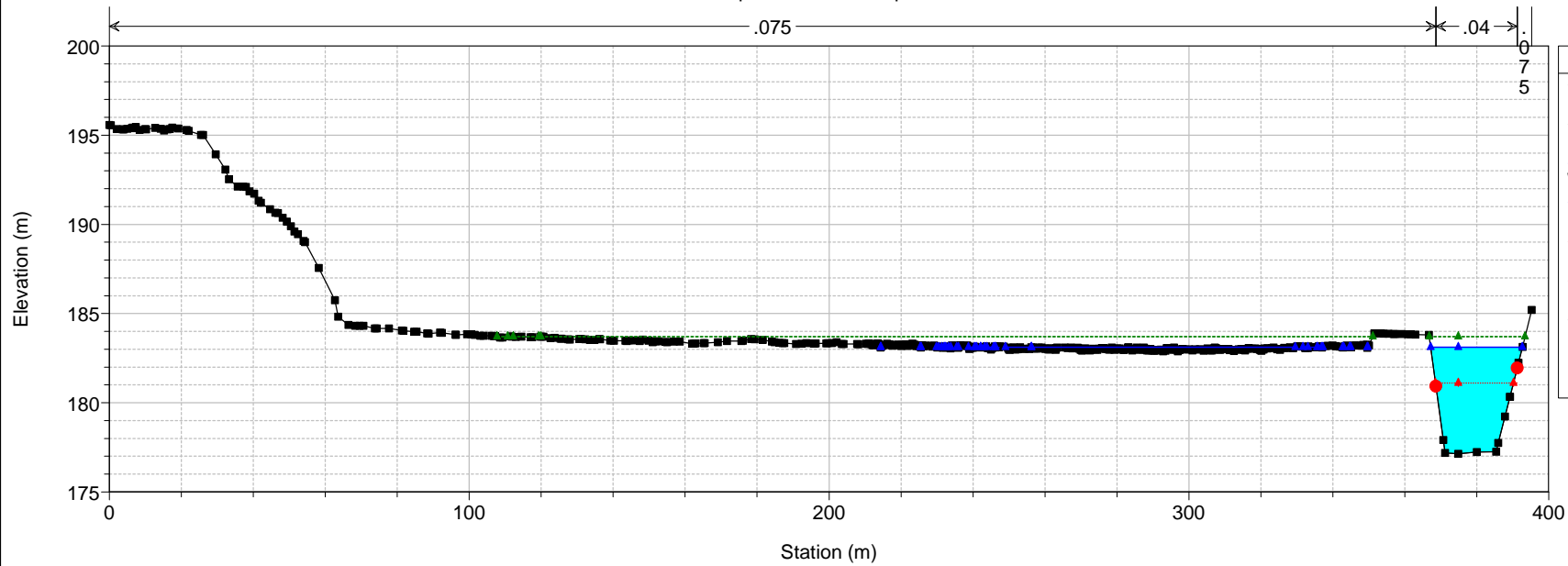
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 1956.4 FMTPN_1956.4_BU



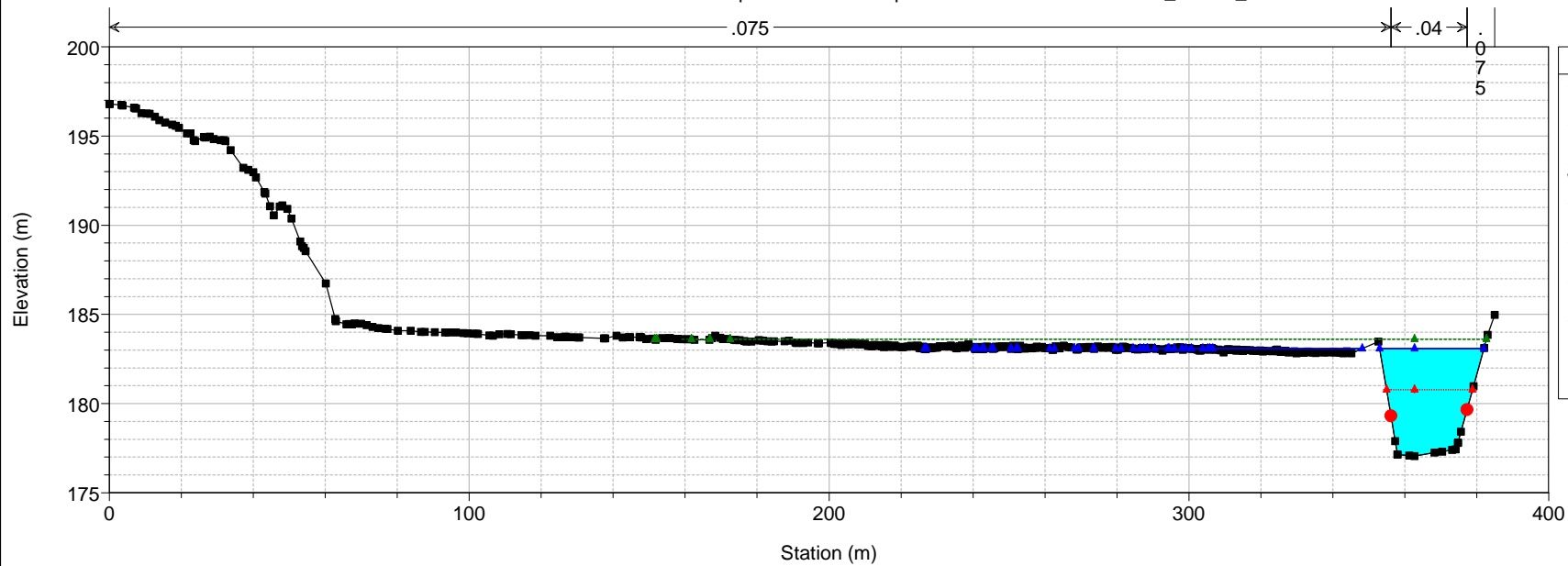
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 1950.2 FMTPN_1950.2_BU



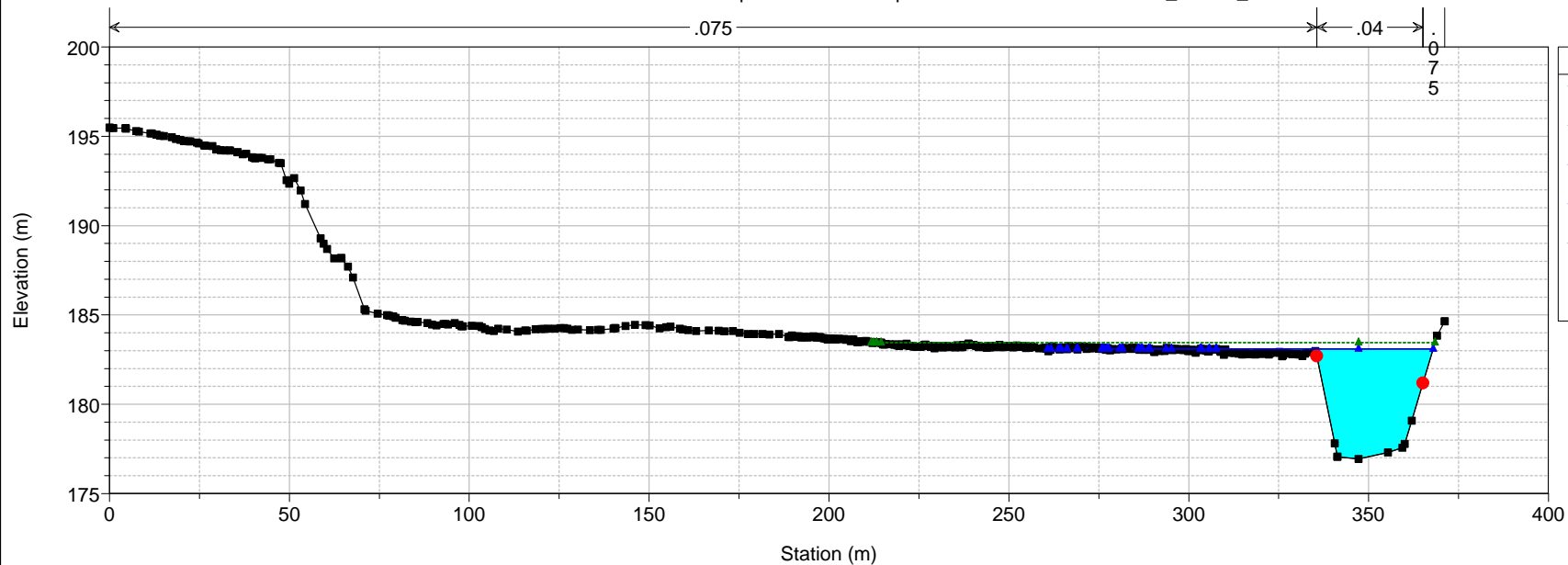
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 River = Topino Reach = Topino RS = 1916.4 FMTPN_1916.4_BU



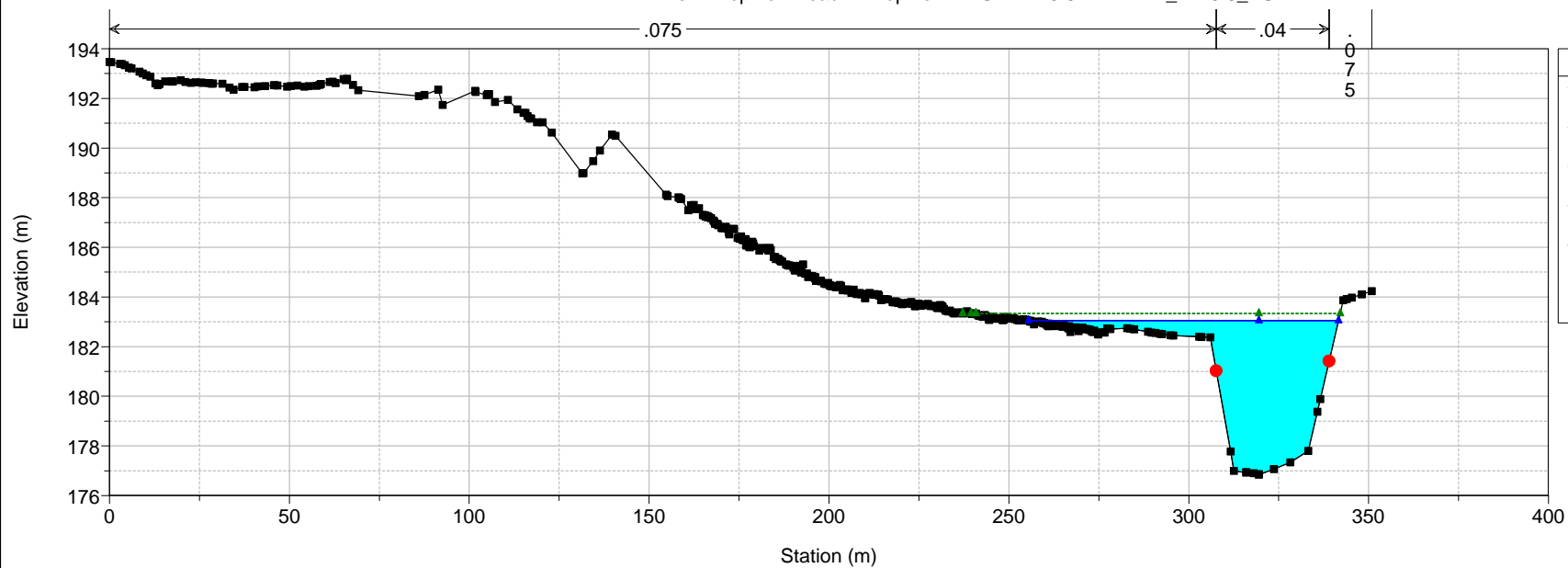
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 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Topino Reach = Topino RS = 1877.6 FMTPN_1877.6_BU



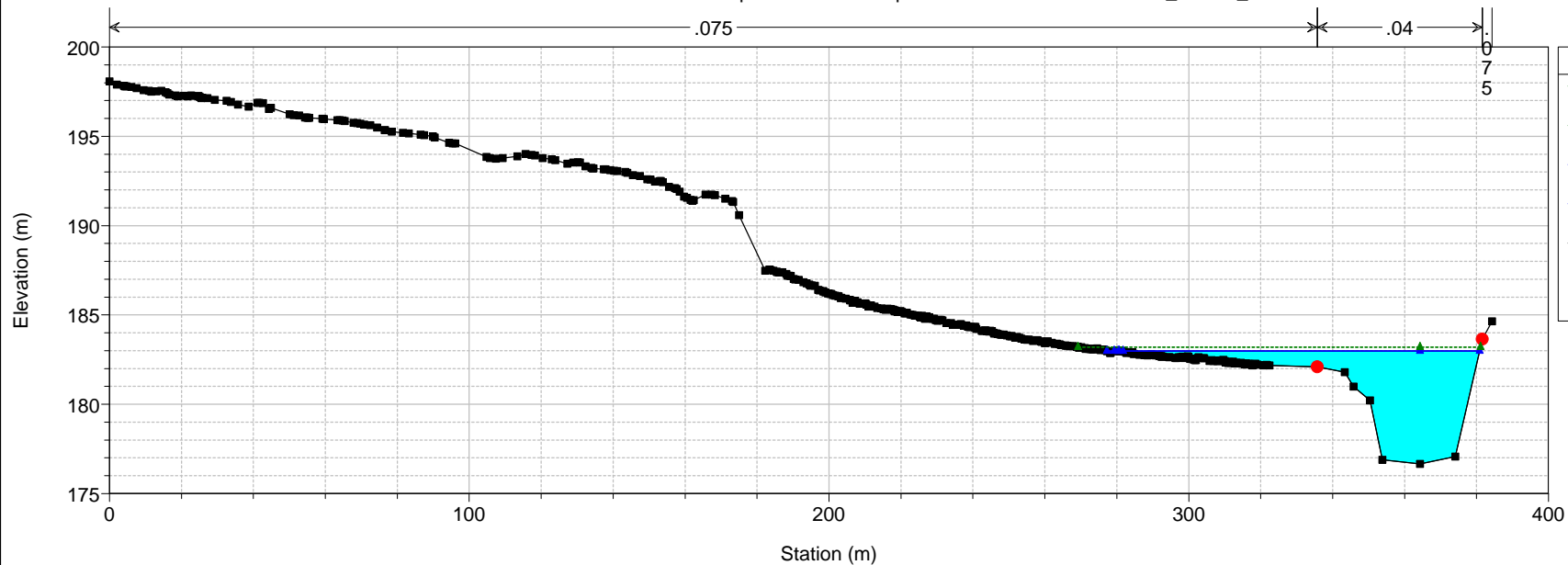
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Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 1818.2 FMTPN_1818.2_BU



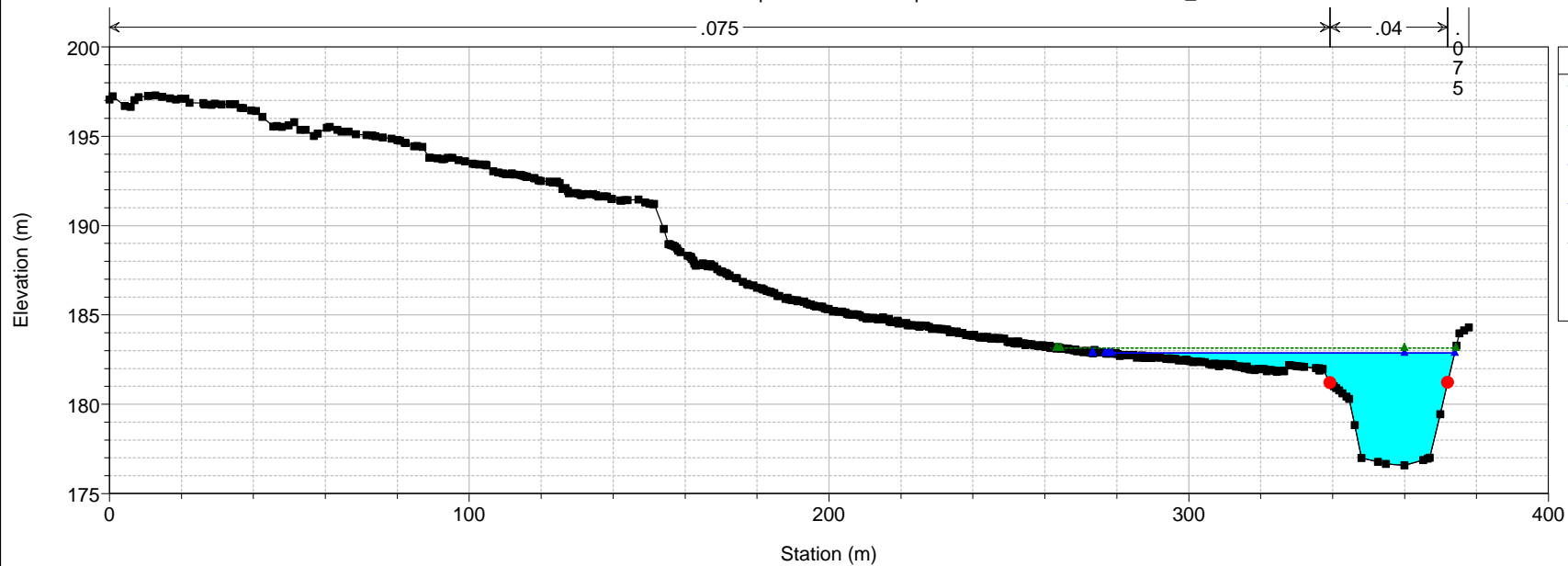
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Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 1745.8 FMTPN_1745.8_BU



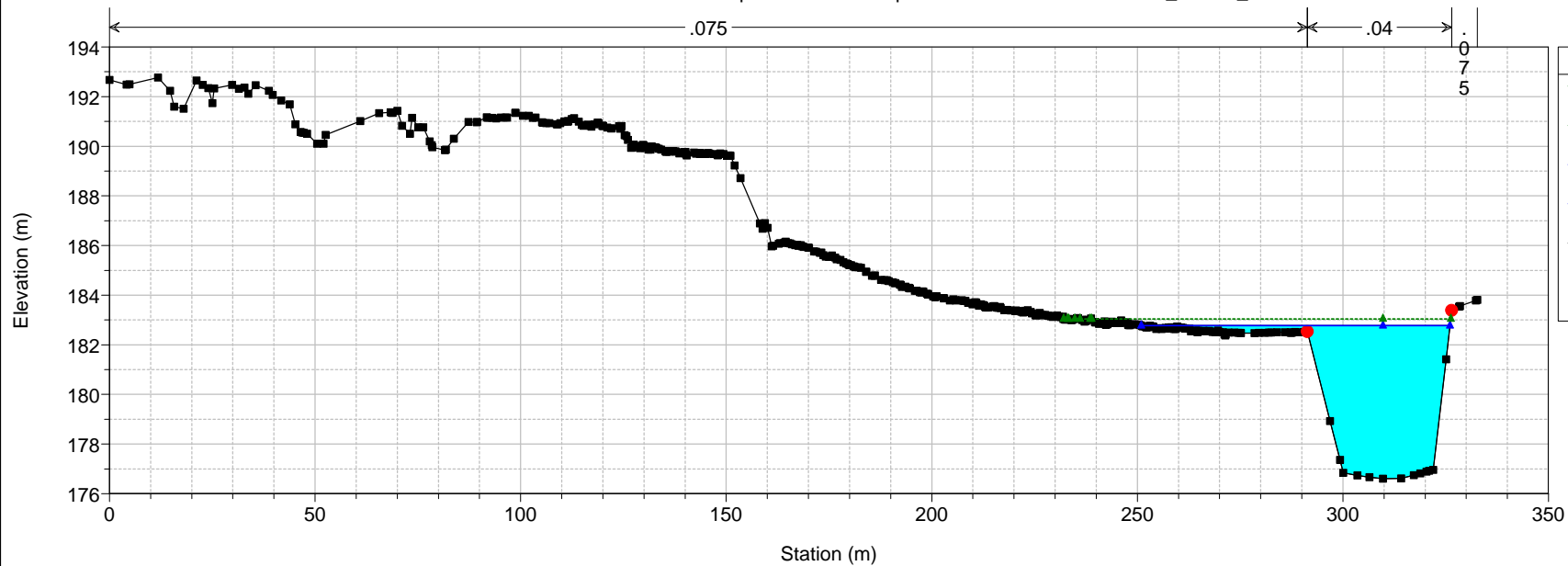
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
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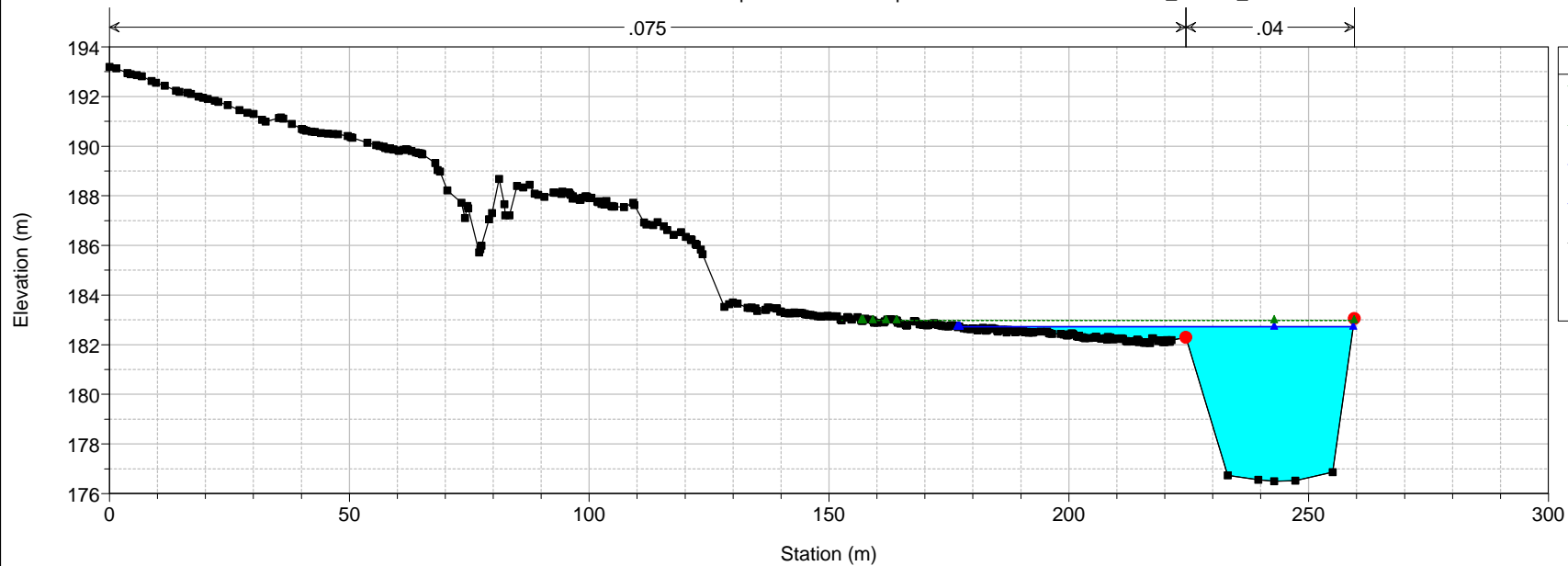
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Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
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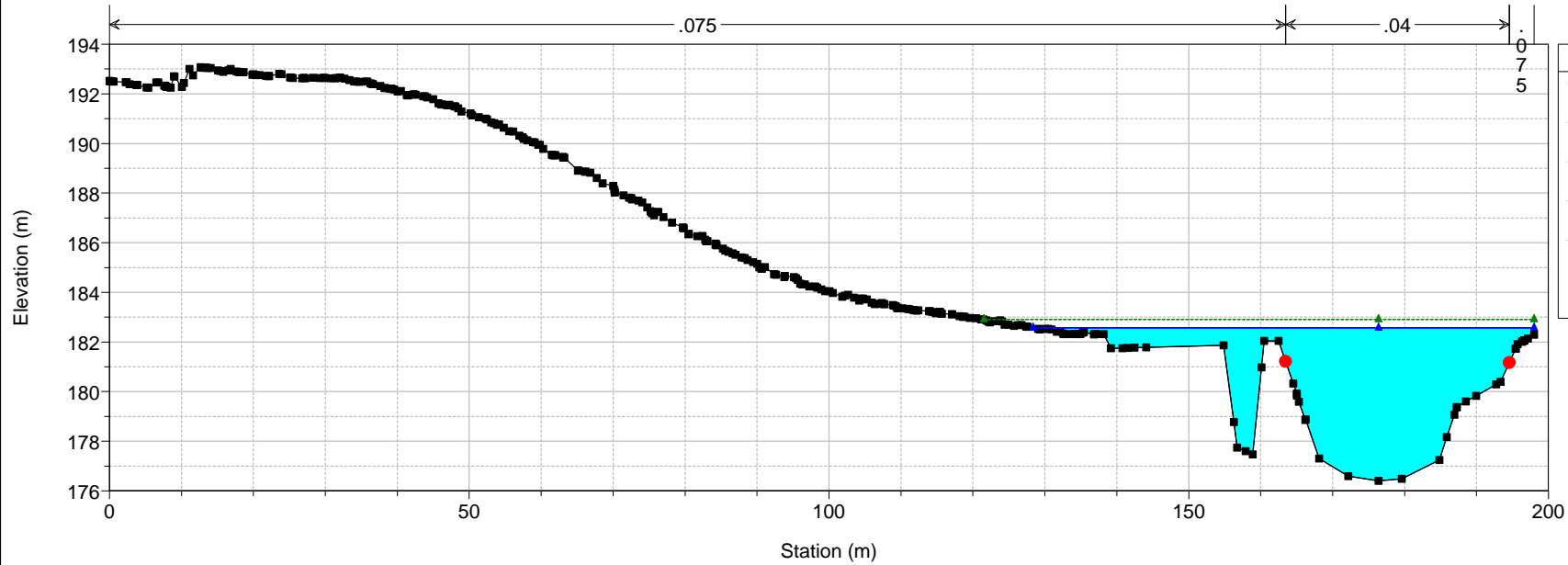
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Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 1521.3 FMTPN_1521.3_BU



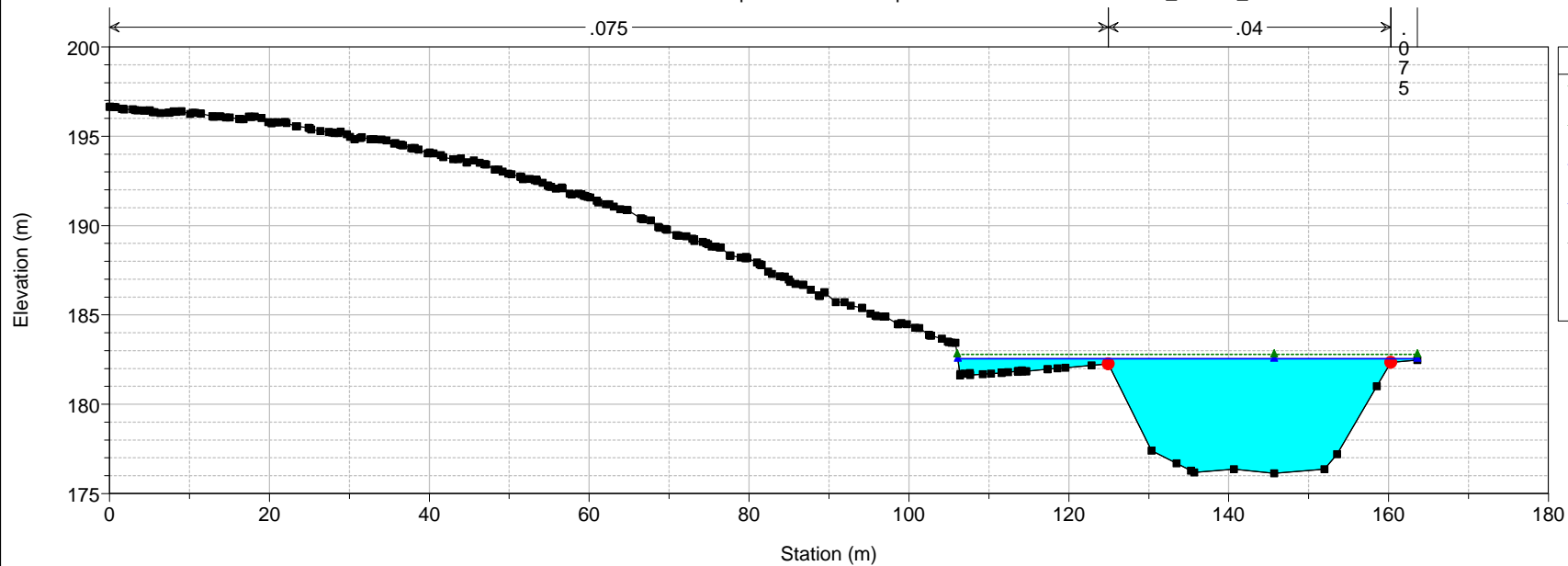
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Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 1472.3 FMTPN_1472.3_BU



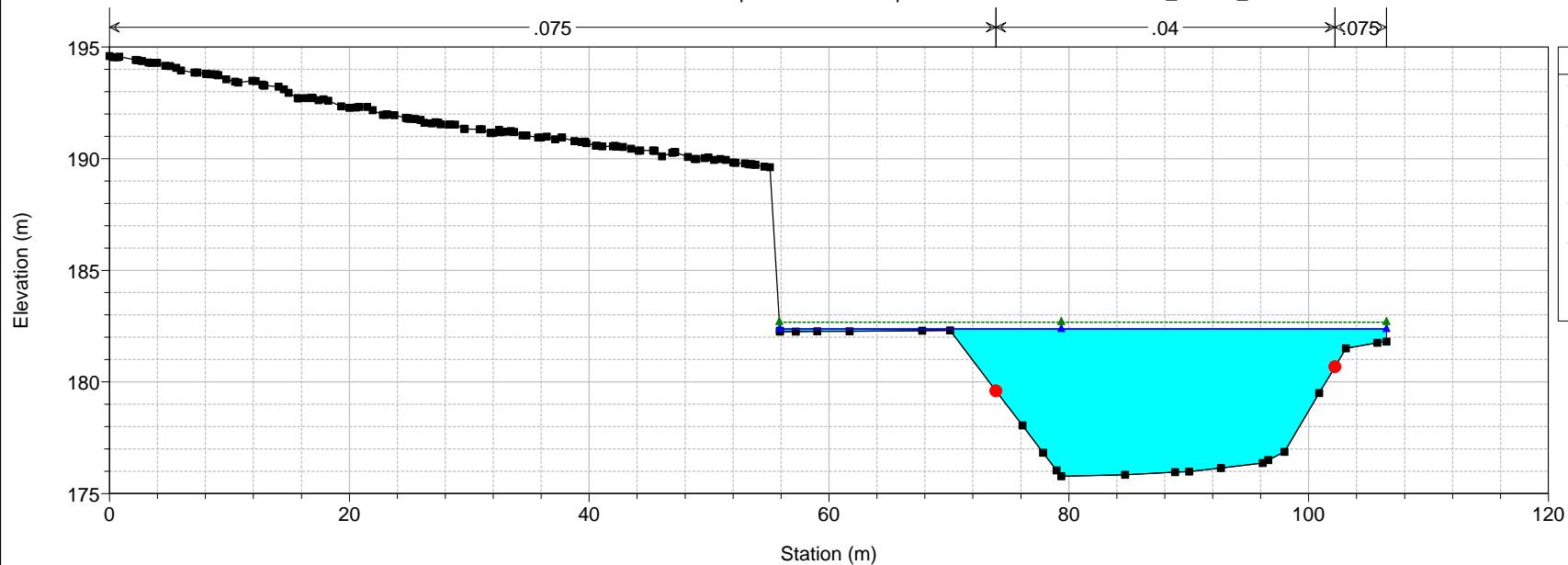
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 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Topino Reach = Topino RS = 1423



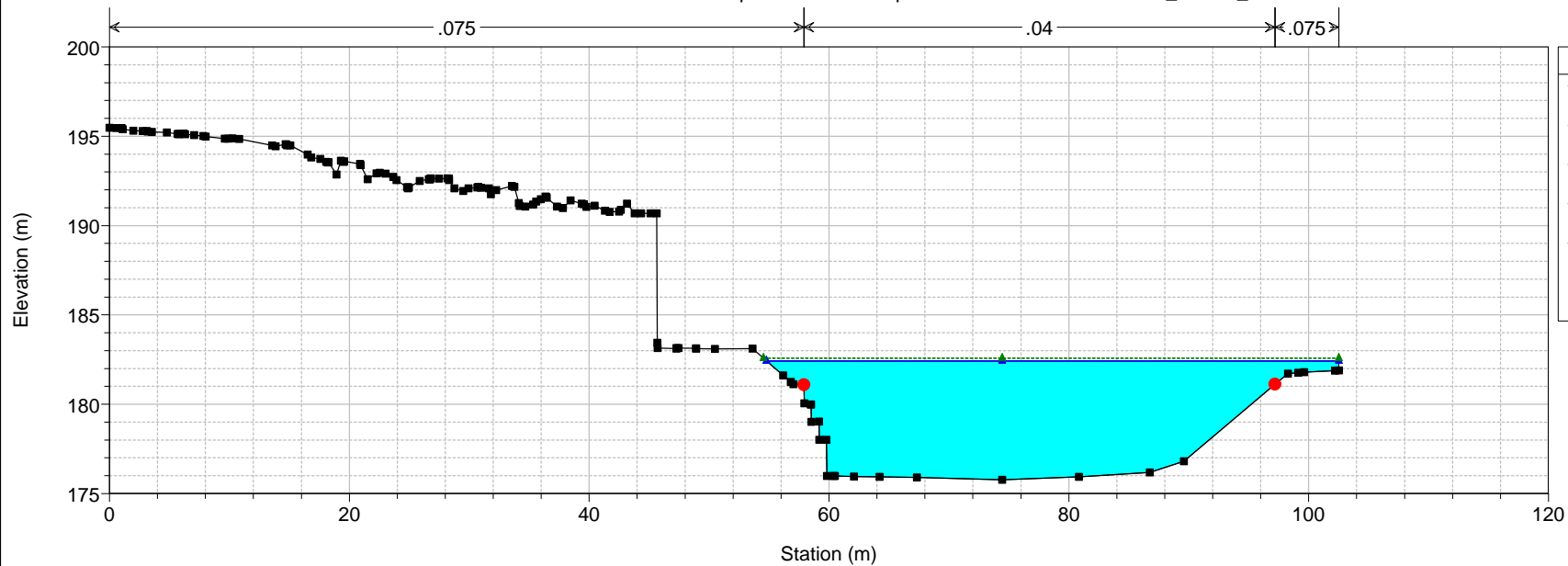
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 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
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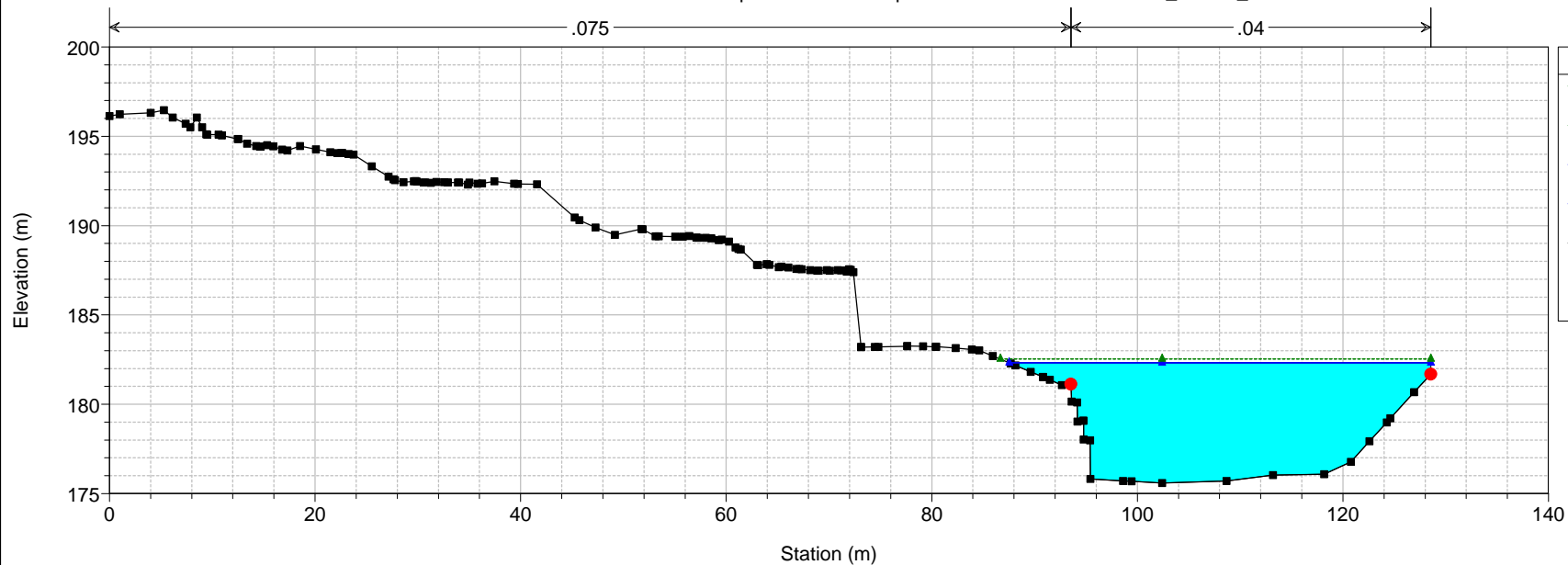
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 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Topino Reach = Topino RS = 1253.6 FMTPN_1253.6_BU



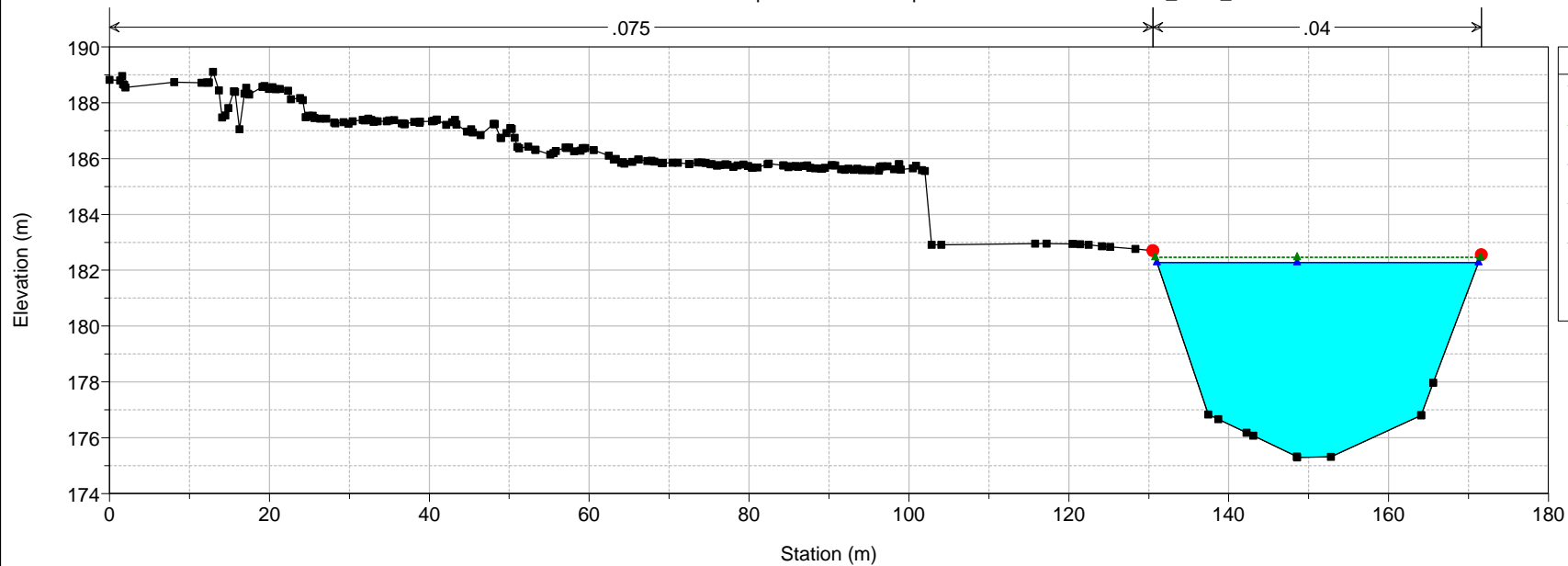
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
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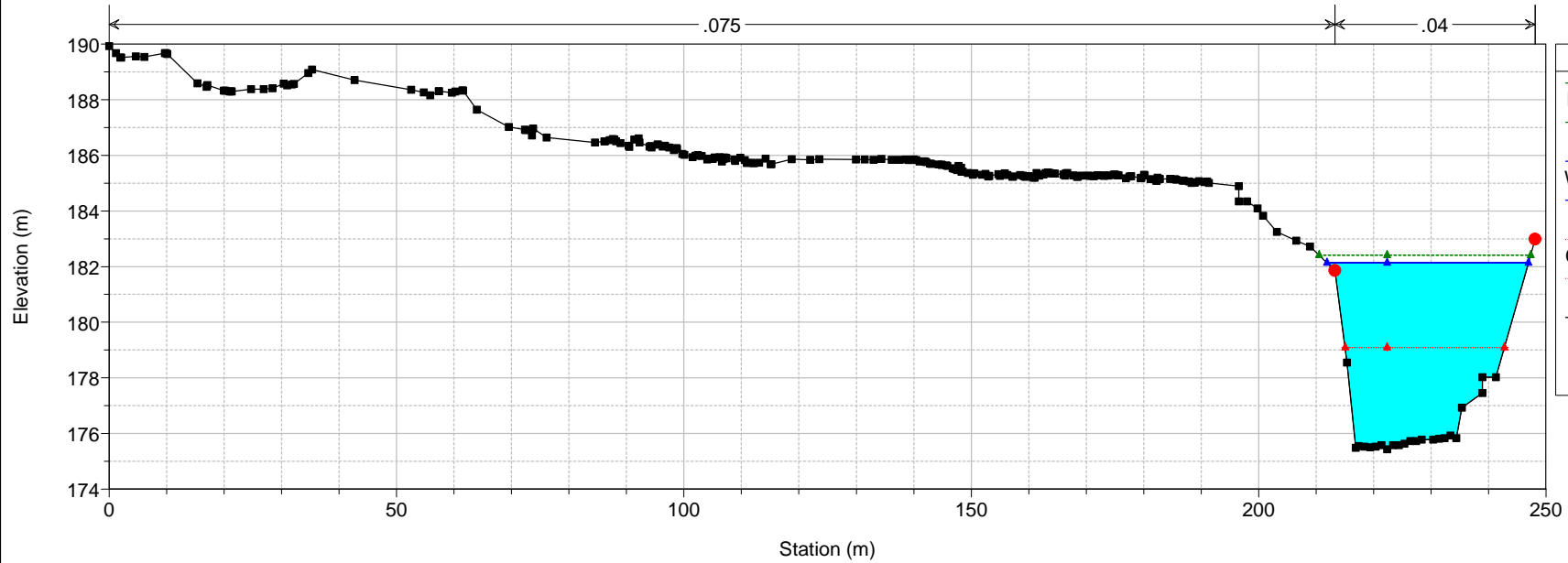
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River = Topino Reach = Topino RS = 1133.6 FMTPN_1133.6_BU



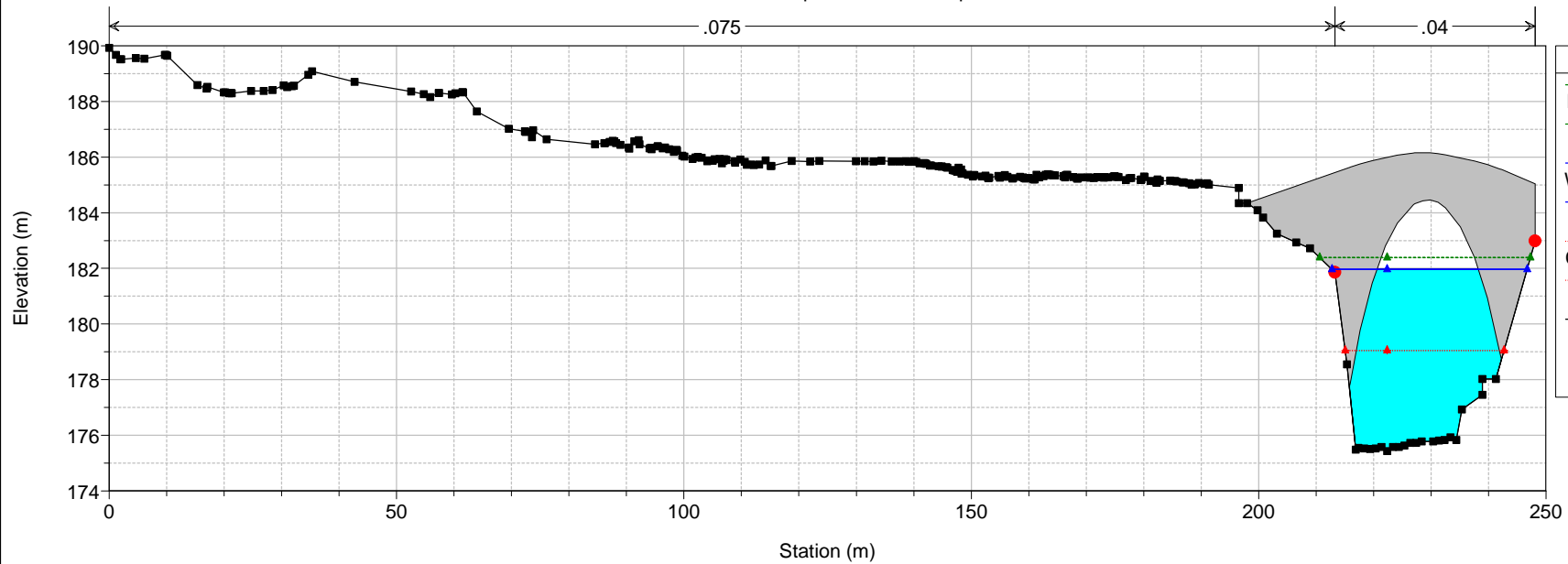
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Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 1053 FMTPN_1053_BU



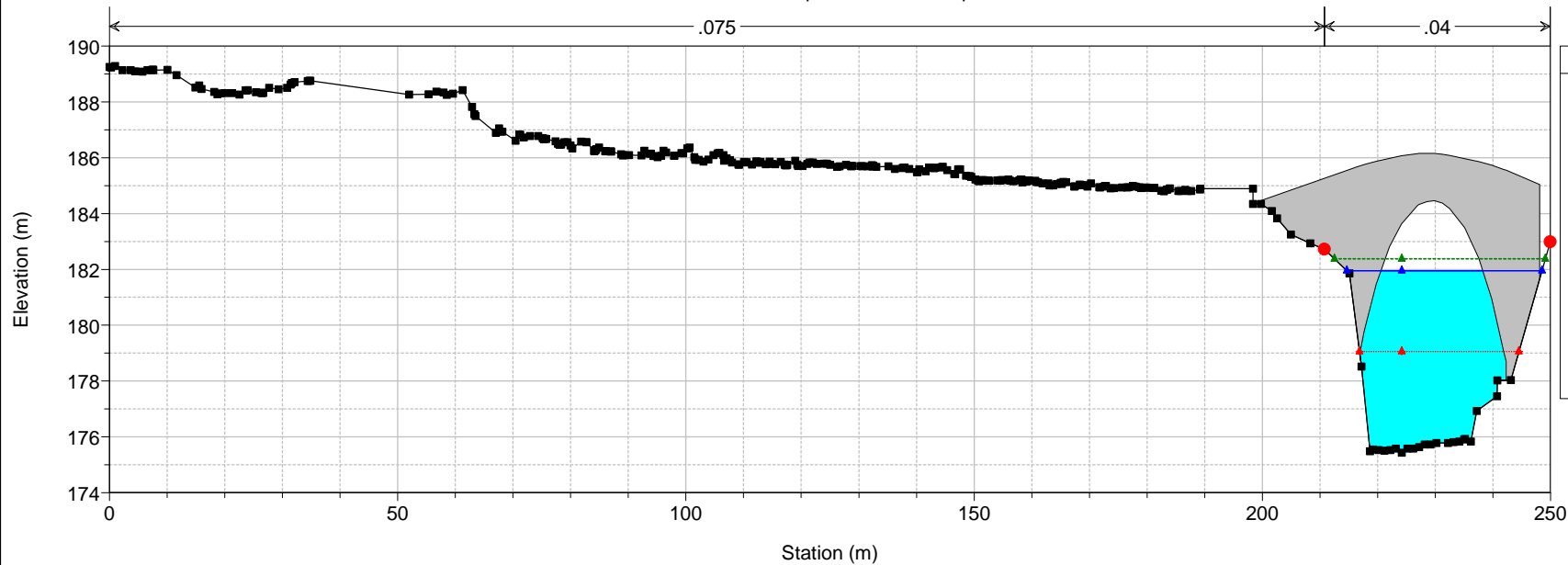
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 River = Topino Reach = Topino RS = 1008.6 FMTPN_1008.6_BU



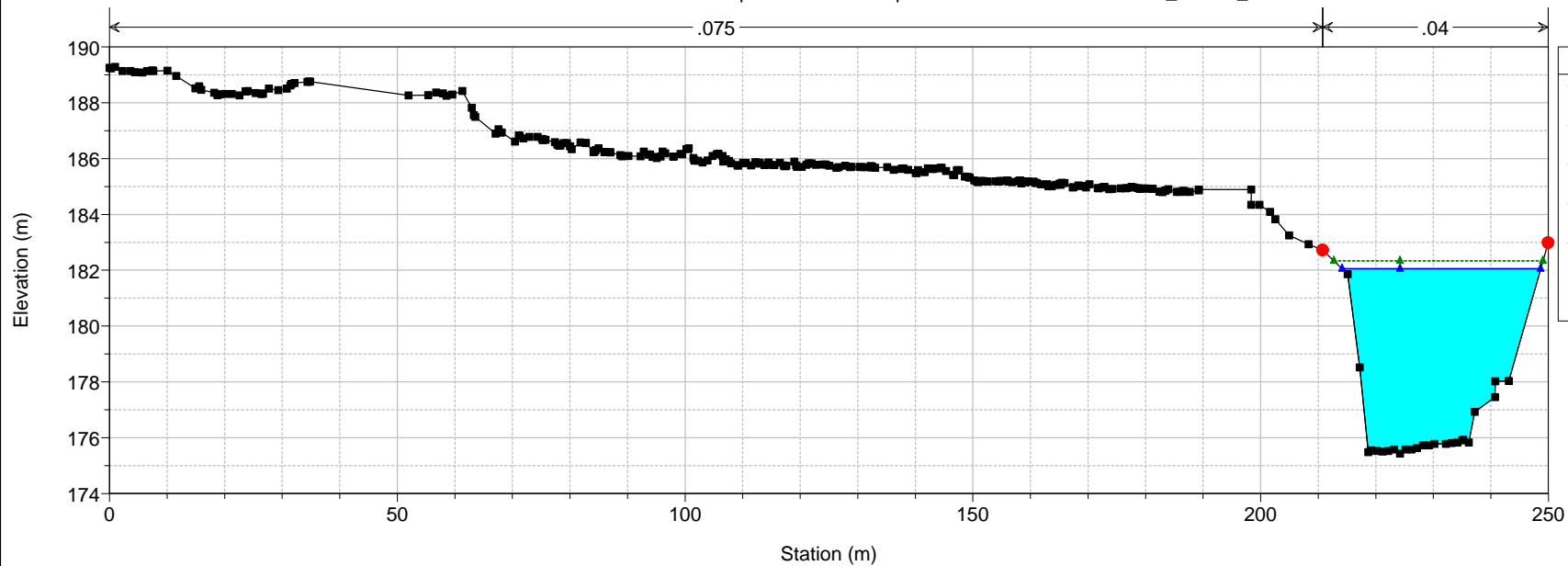
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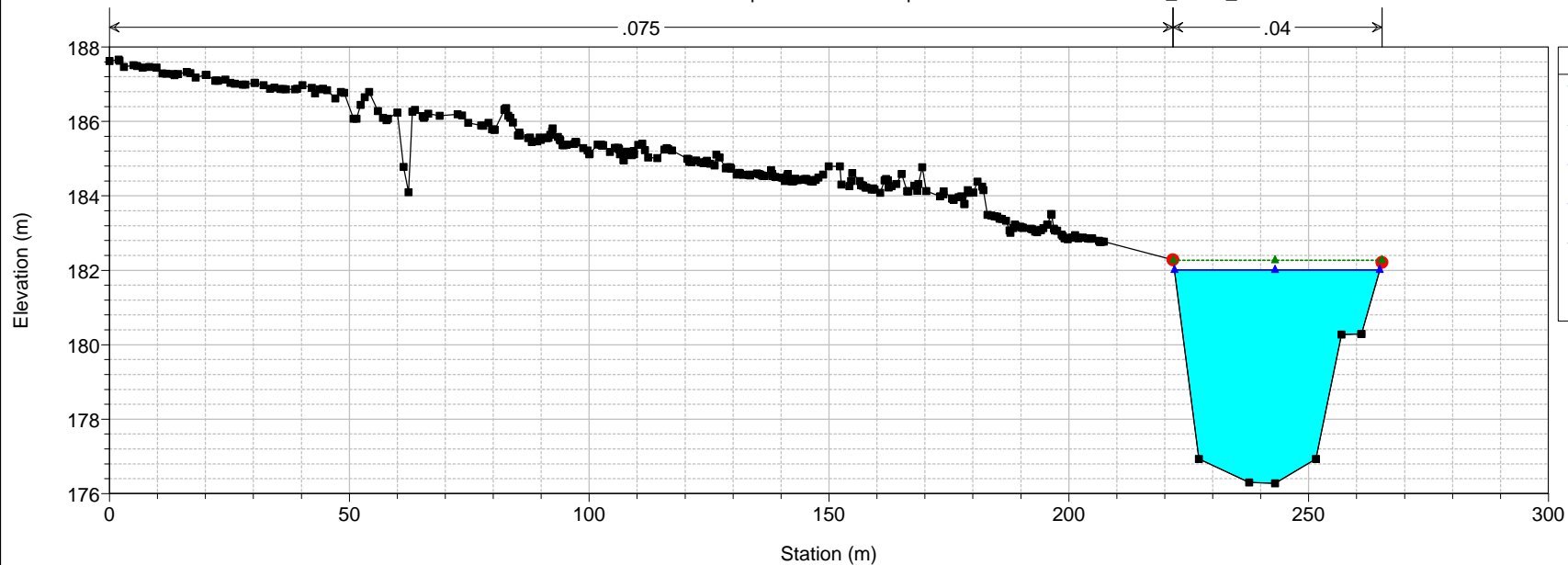
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Topino Reach = Topino RS = 1004.4 BR



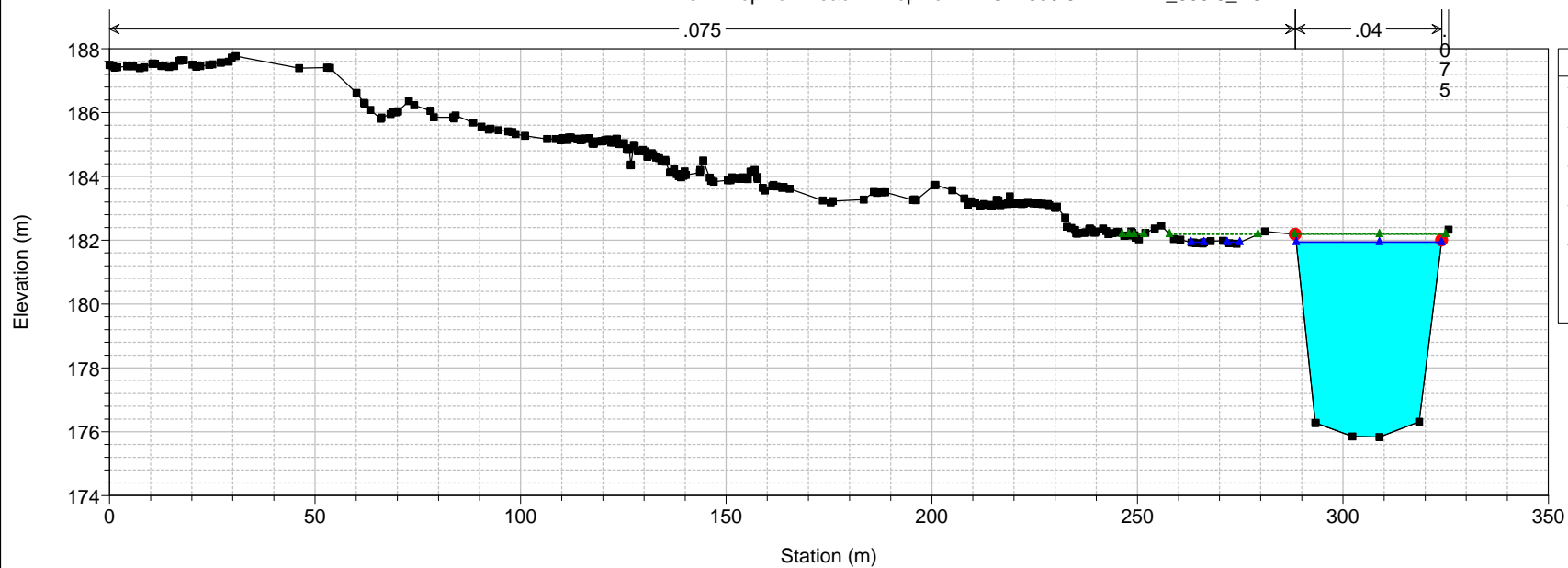
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Topino Reach = Topino RS = 1000.3 FMPN_1000.3_BU



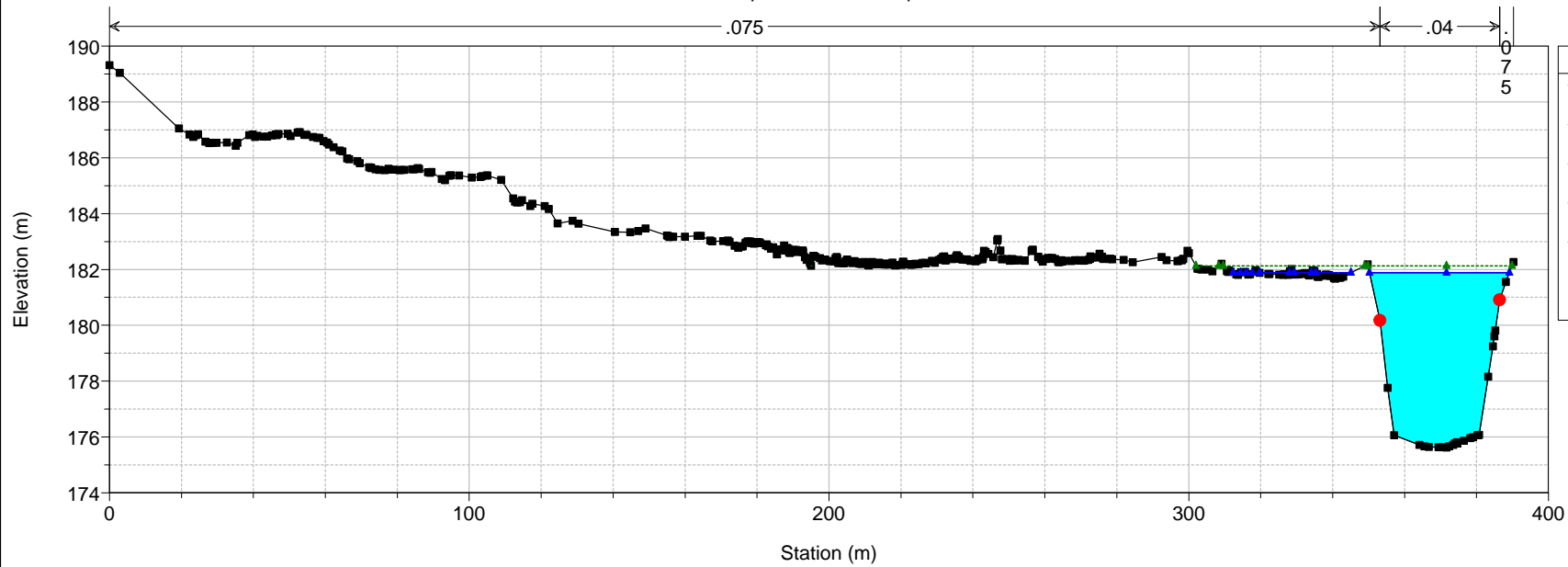
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Topino Reach = Topino RS = 953.9 FMTPN_953.9_BU



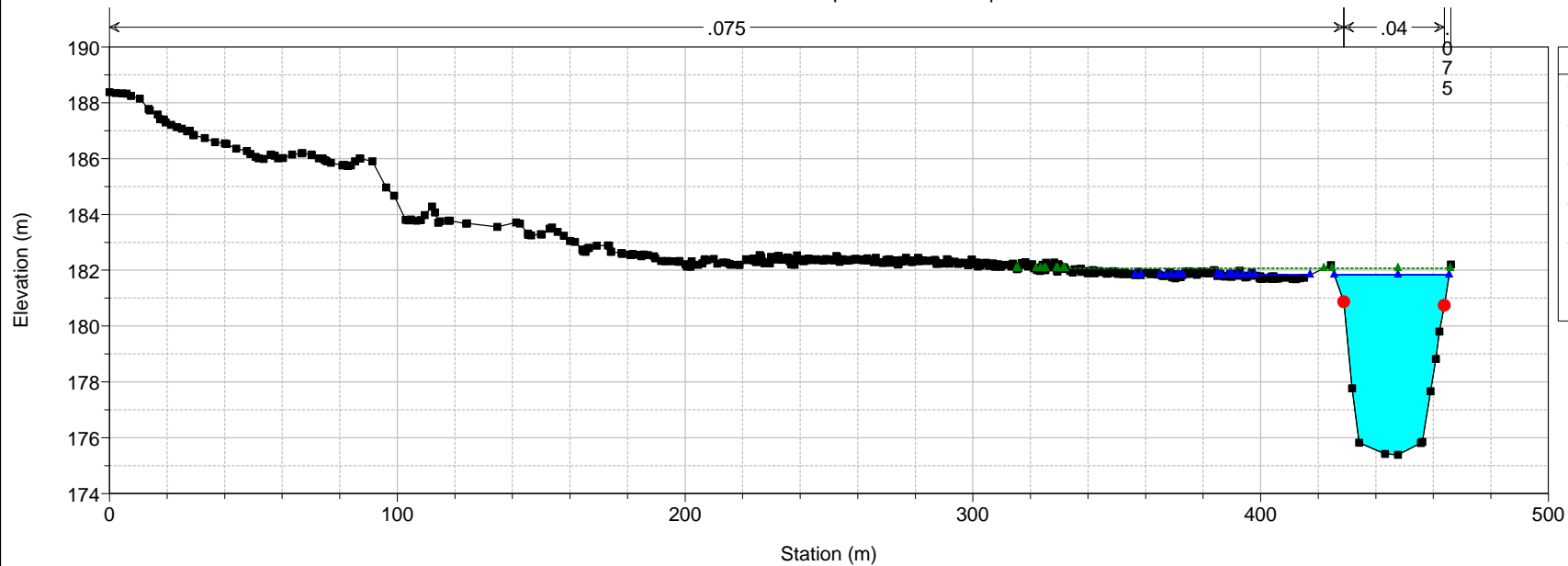
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Topino Reach = Topino RS = 890.5 FMTPN_890.5_BU



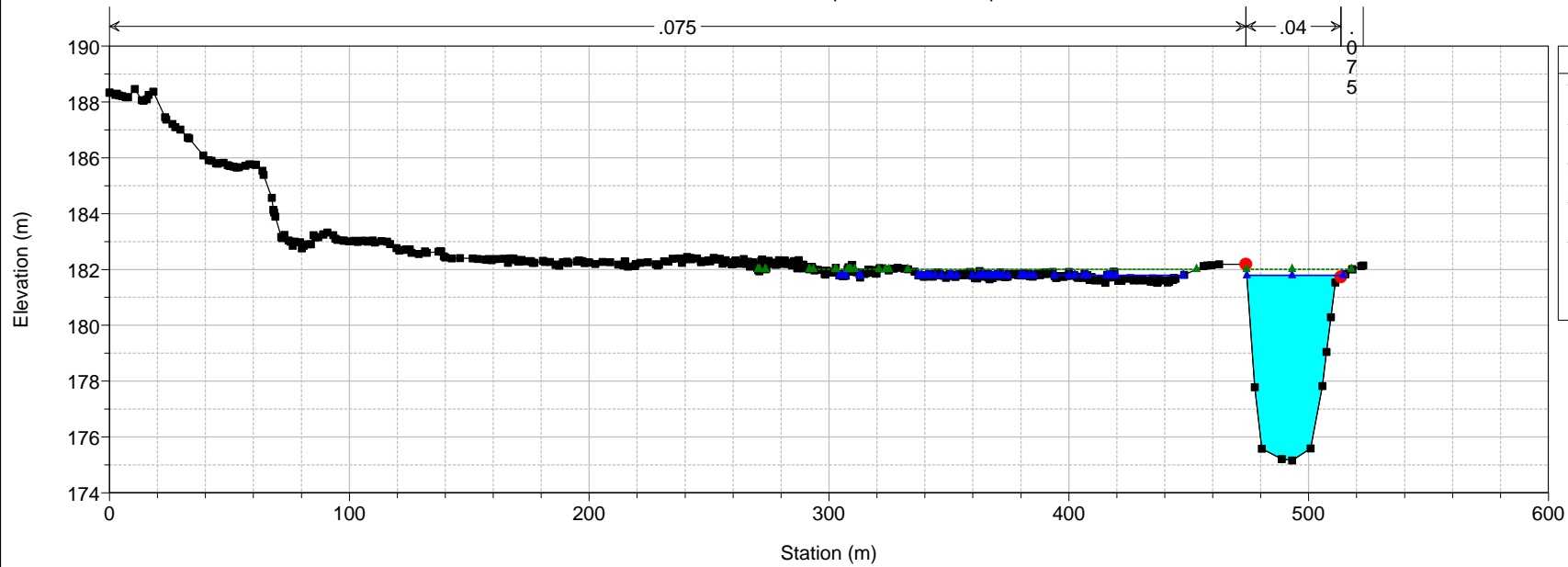
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 835.0 FMTPN_835.0_BU



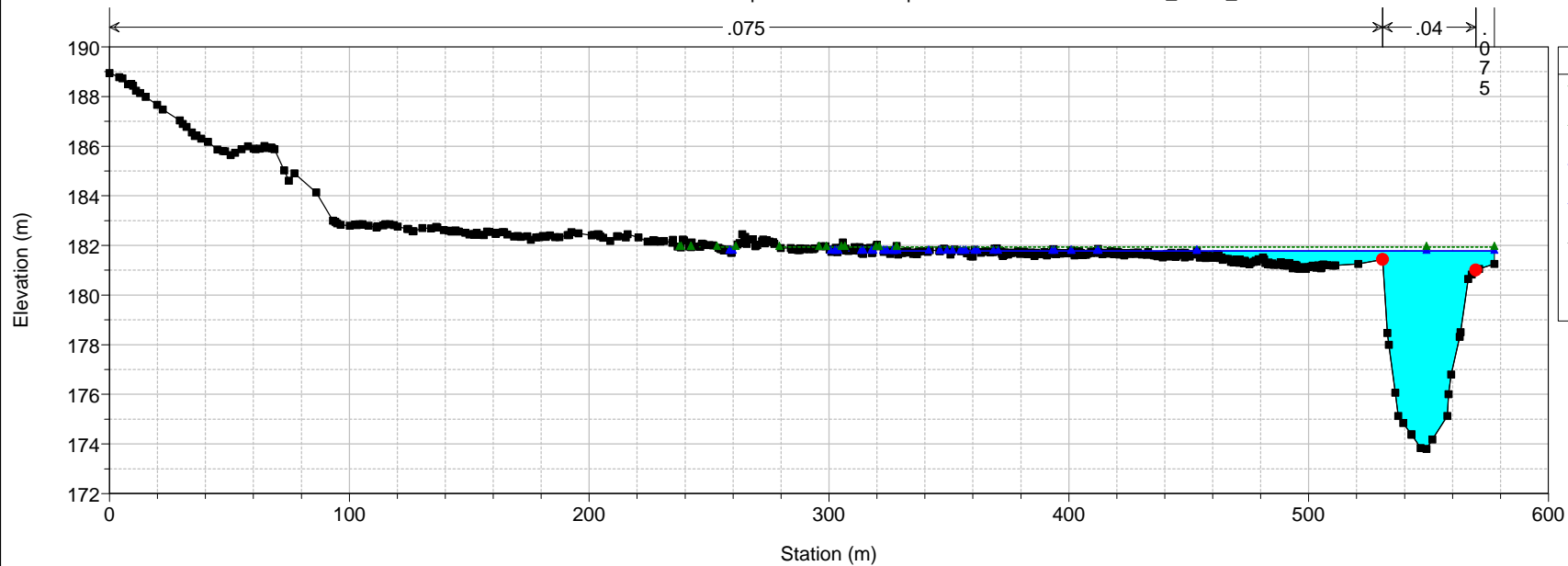
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 772.3



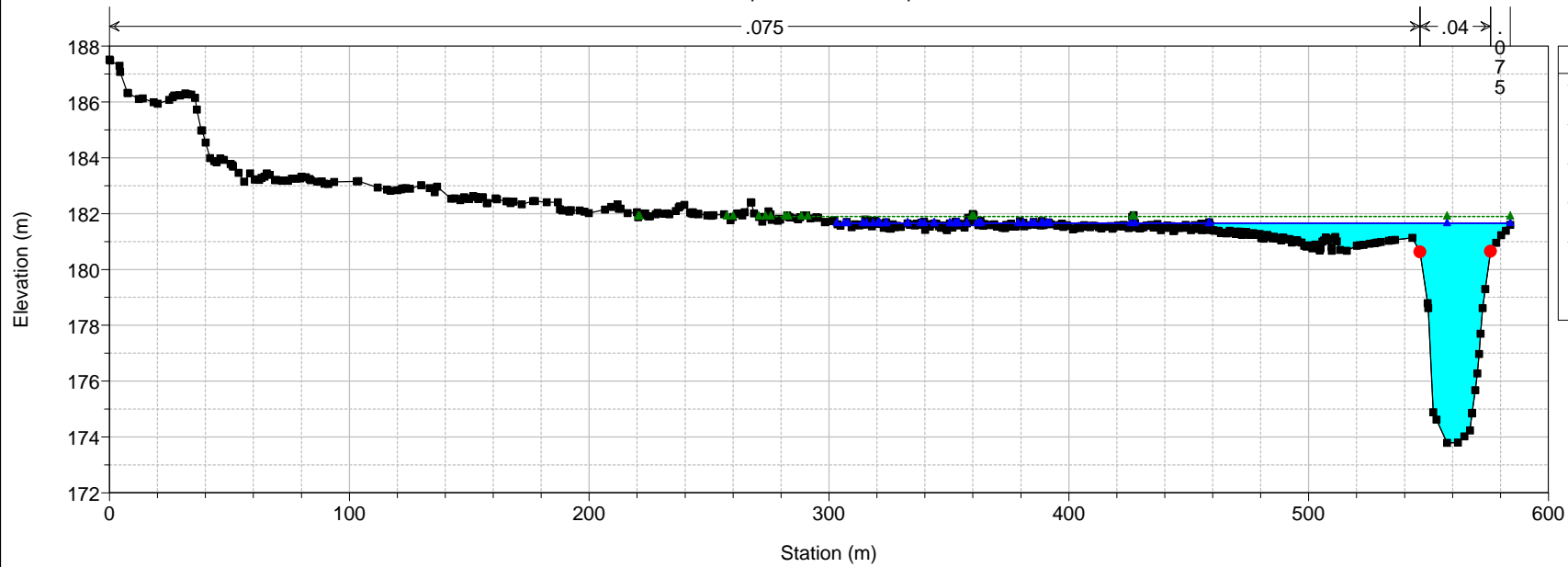
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 710.4



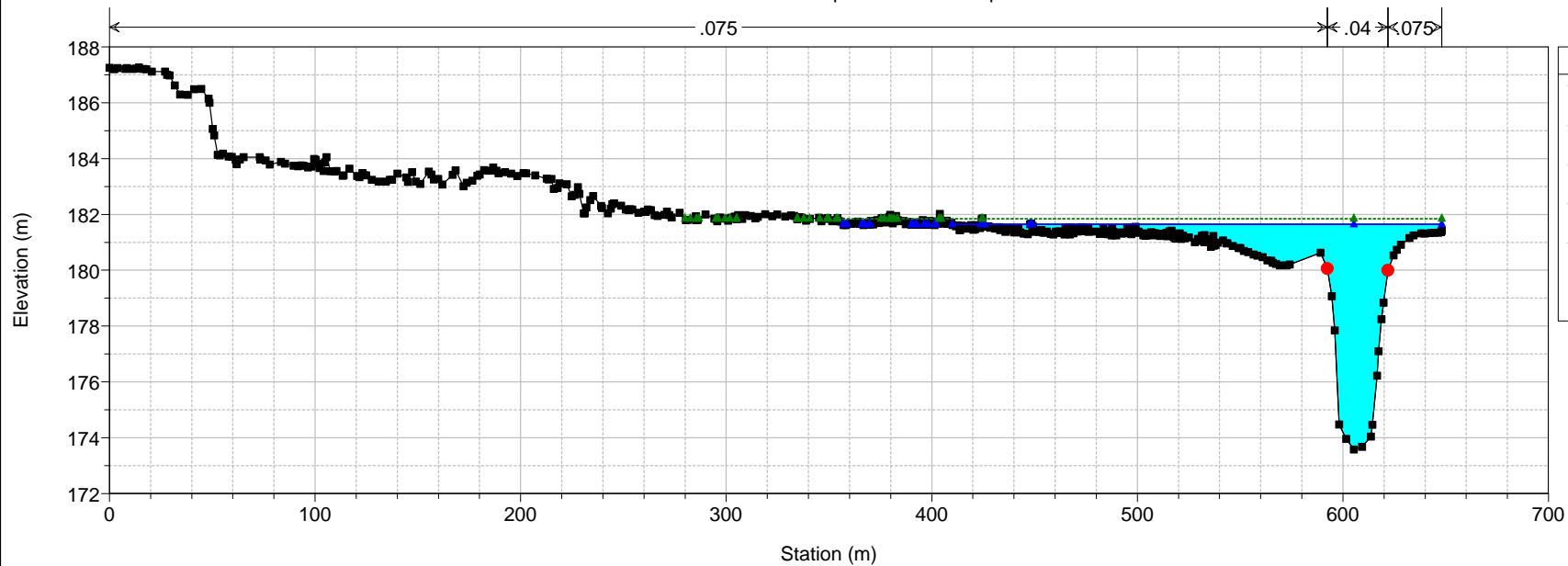
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 643.5 FMPN_643.5_BU



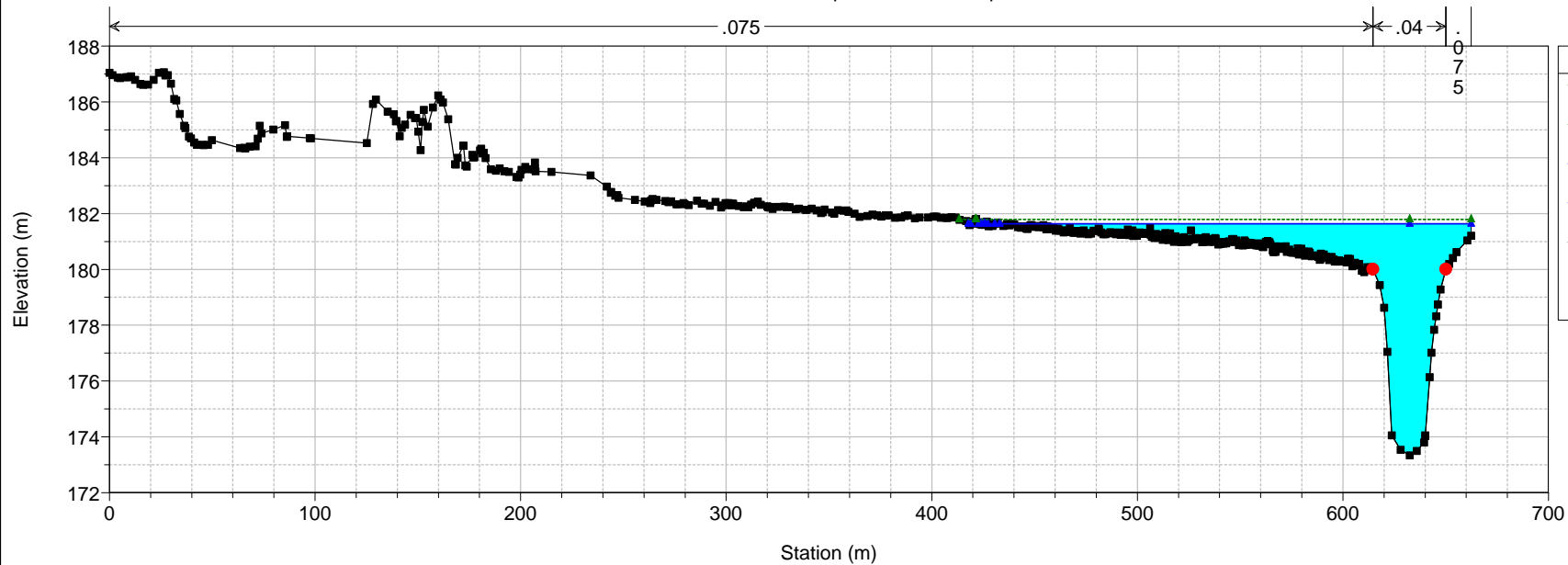
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 596.5 FMTPN_596.5_BU



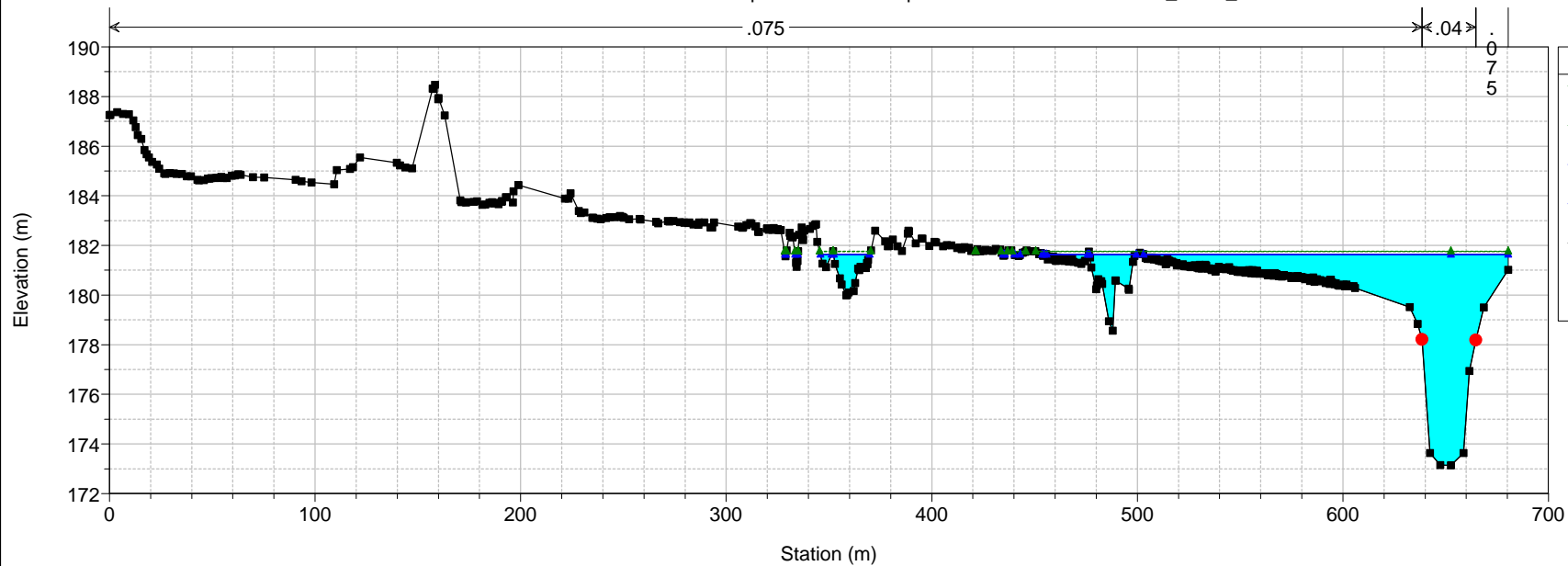
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 549.3

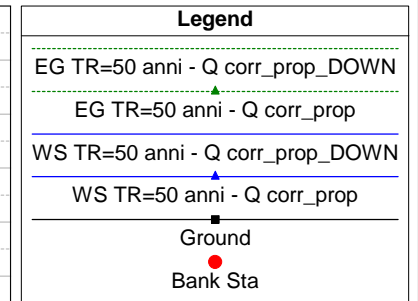
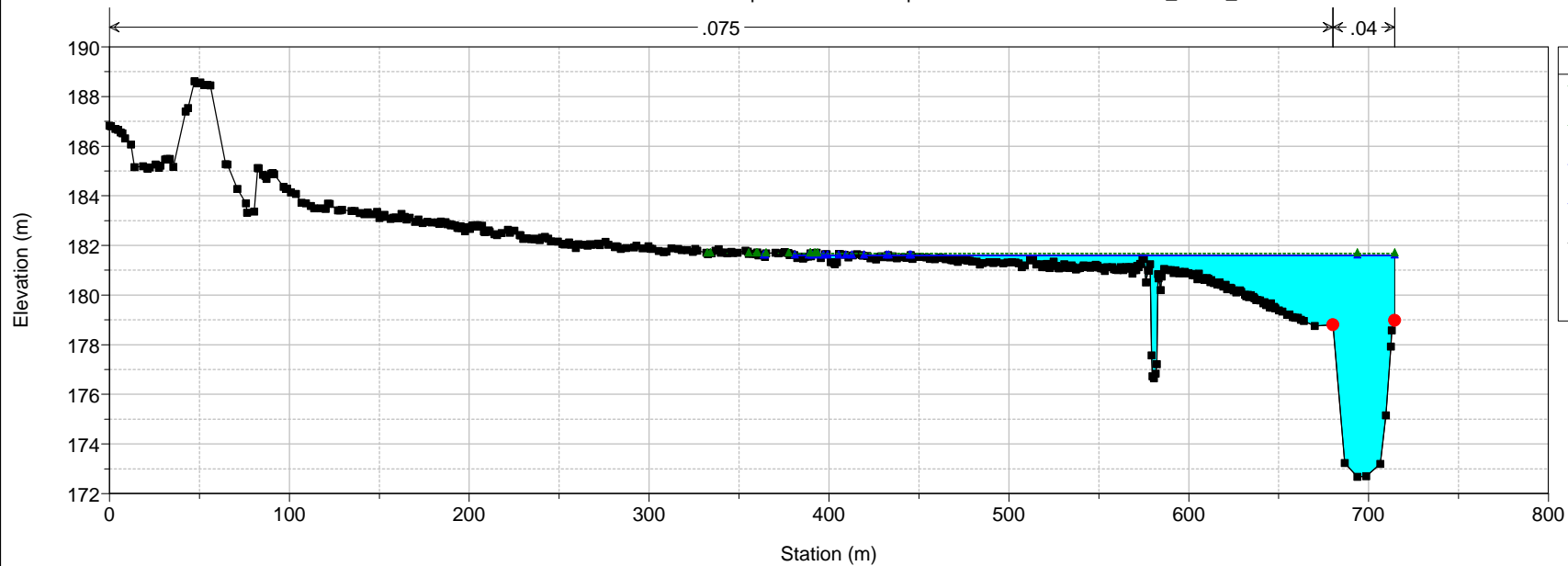
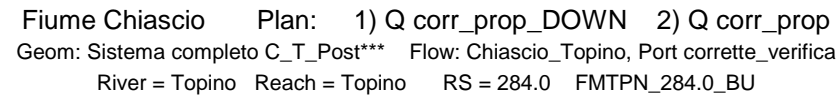
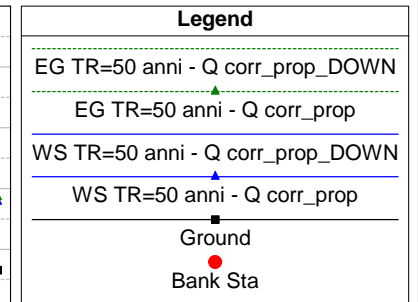
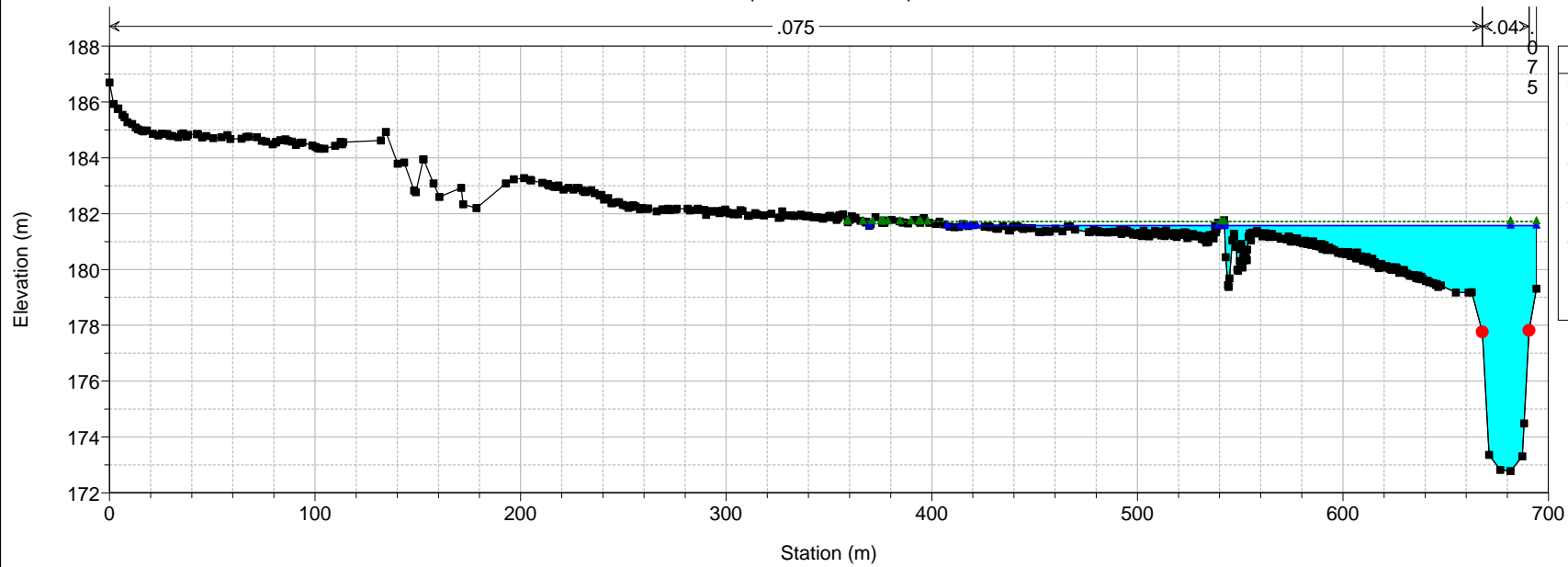
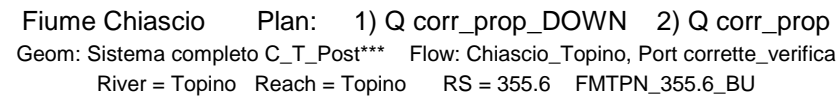


Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Topino Reach = Topino RS = 492.4

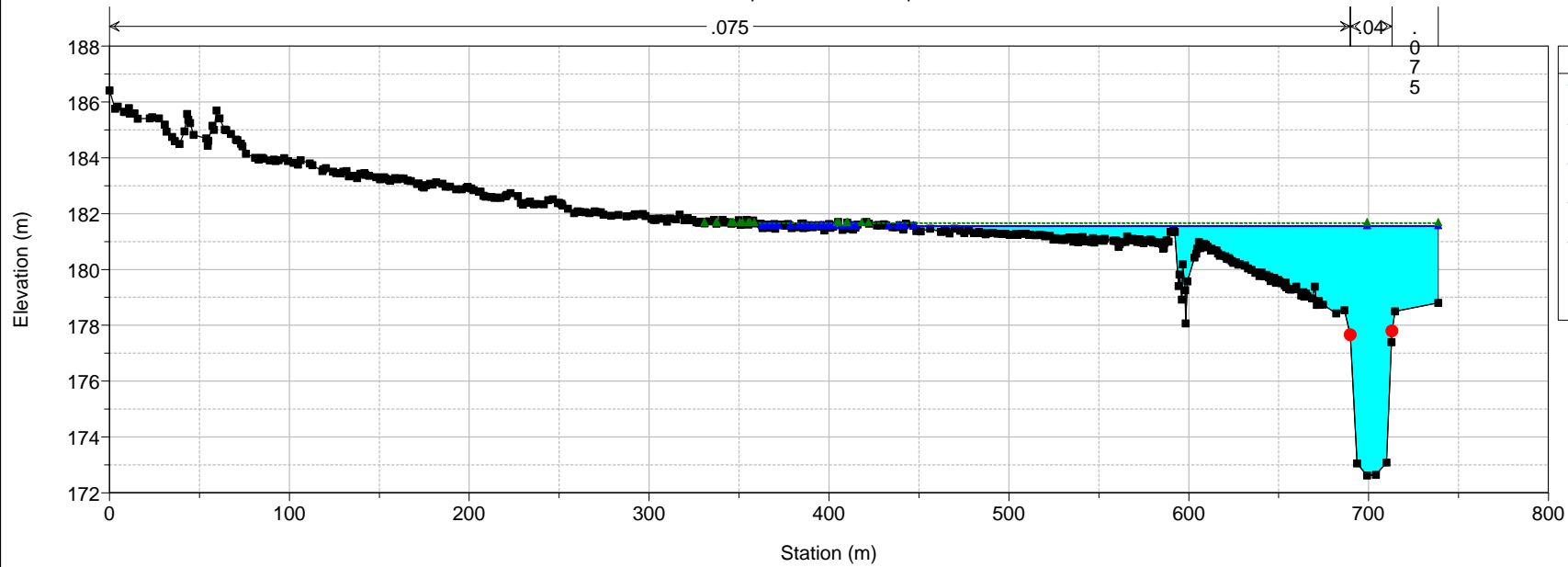


Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Topino Reach = Topino RS = 442.8 FMTPN_442.8_BU

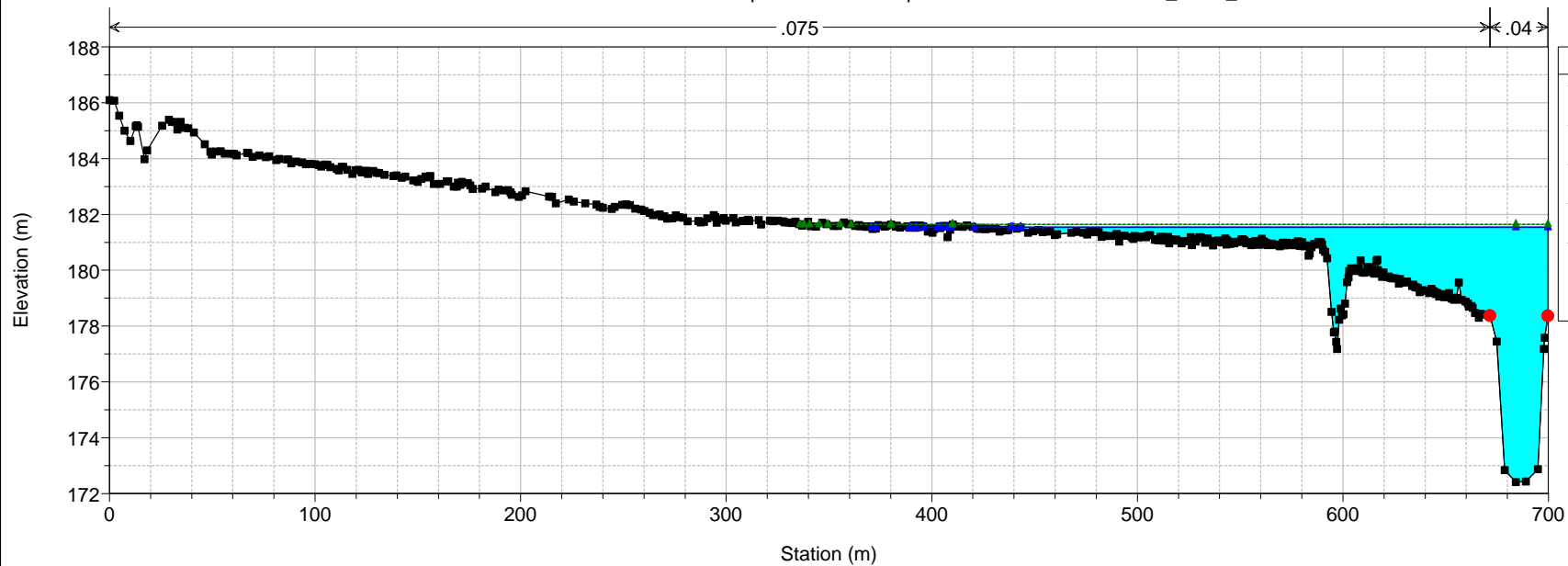




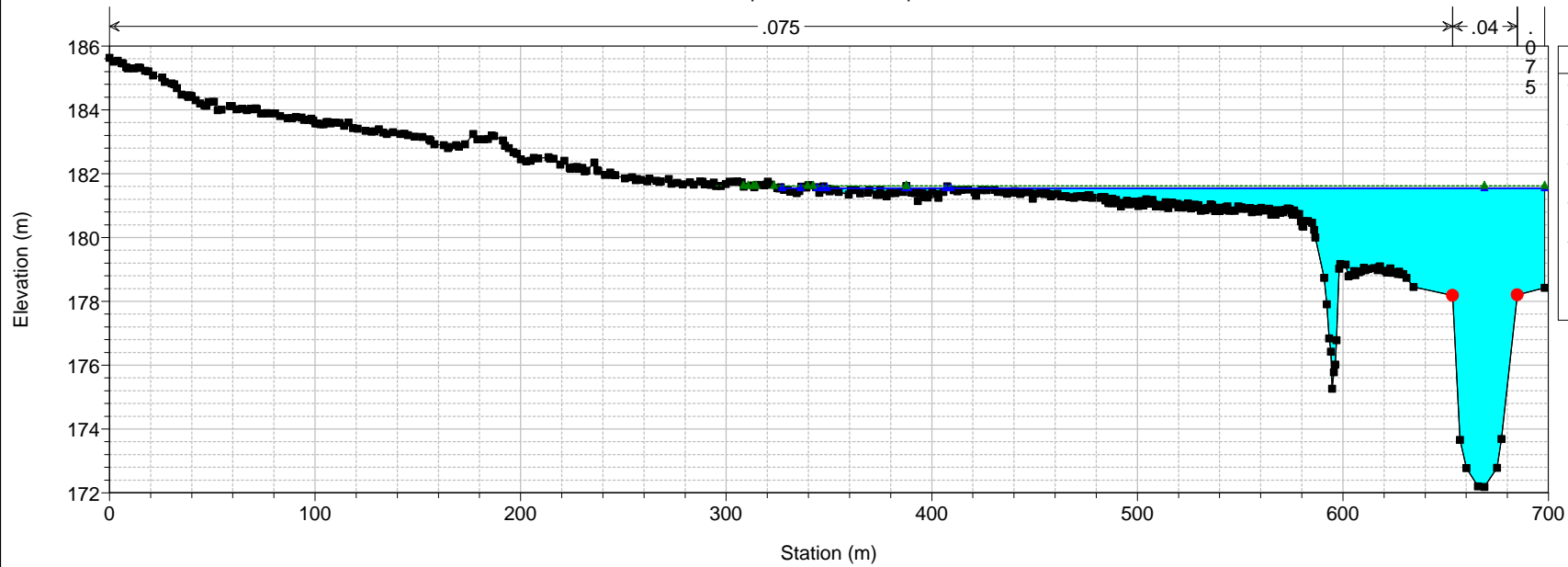
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 232.3 FMTPN_232.3_BU



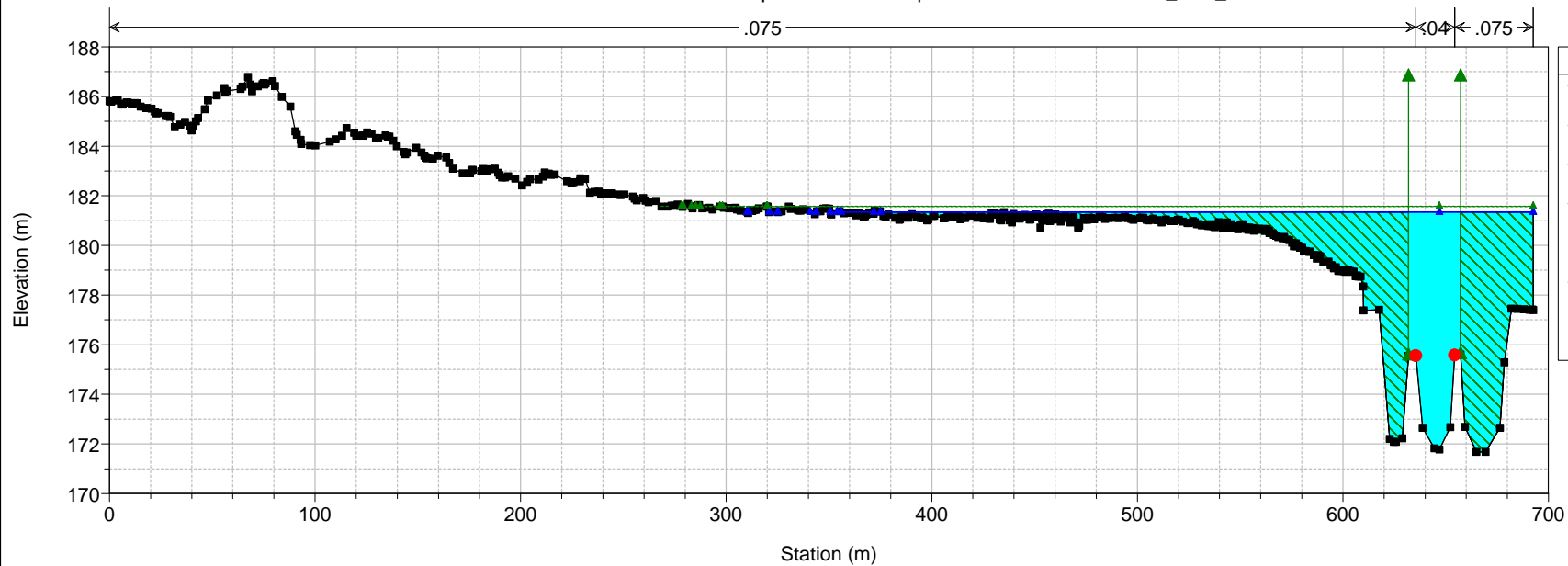
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 184.8 FMTPN_184.8_BU



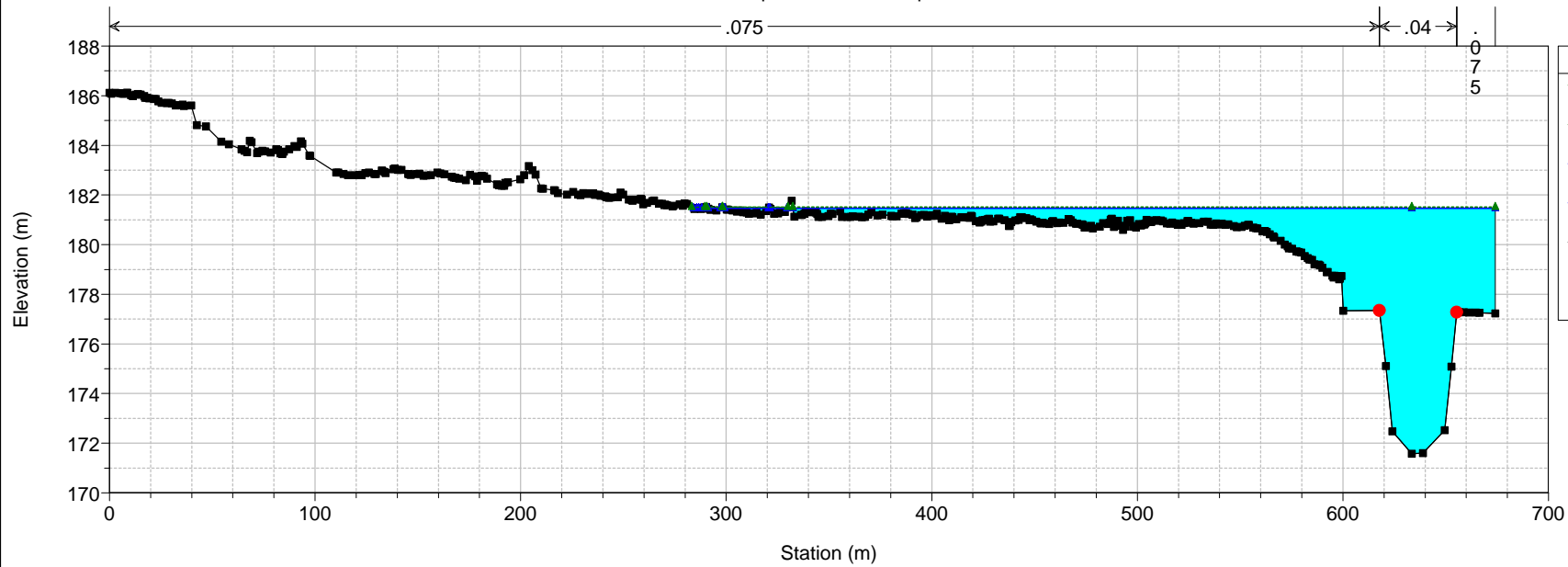
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Topino Reach = Topino RS = 131.3 FMTPN_131.3_BU



Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Topino Reach = Topino RS = 50.8 FMTPN_50.8_BU



Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 0.00 FMTPN_0.00_BU



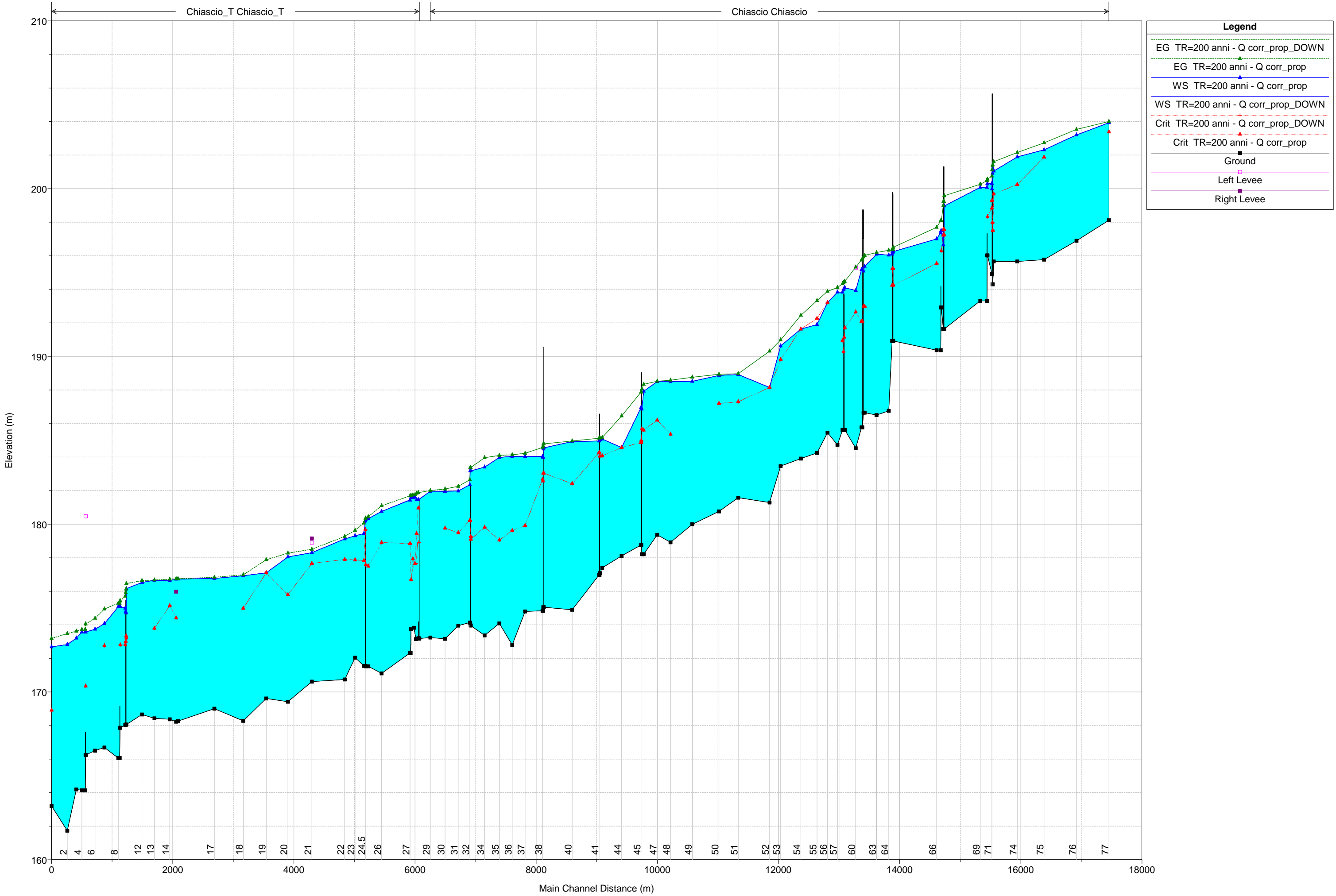
River	Reach	River Sta	Profile	Plan	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Topino	Topino	3020.0	TR=200 anni	Q corr_prop_DOWN	569.00	178.96	186.02	183.87	186.43	0.001573	3.24	327.48	135.44	0.41
Topino	Topino	3020.0	TR=200 anni	Q corr_prop	569.00	178.96	186.02	183.87	186.43	0.001574	3.24	327.35	135.44	0.41
Topino	Topino	2970.2	TR=200 anni	Q corr_prop_DOWN	569.00	178.63	185.95		186.35	0.001624	3.12	323.16	147.93	0.40
Topino	Topino	2970.2	TR=200 anni	Q corr_prop	569.00	178.63	185.95		186.35	0.001626	3.12	323.00	147.92	0.40
Topino	Topino	2899.4	TR=200 anni	Q corr_prop_DOWN	569.00	178.63	185.85		186.23	0.001469	3.01	326.56	157.23	0.38
Topino	Topino	2899.4	TR=200 anni	Q corr_prop	569.00	178.63	185.85		186.23	0.001471	3.01	326.38	157.18	0.38
Topino	Topino	2841.0	TR=200 anni	Q corr_prop_DOWN	569.00	178.47	185.76		186.15	0.001346	2.95	302.88	134.56	0.37
Topino	Topino	2841.0	TR=200 anni	Q corr_prop	569.00	178.47	185.76		186.15	0.001347	2.95	302.71	134.54	0.37
Topino	Topino	2793.4	TR=200 anni	Q corr_prop_DOWN	569.00	178.67	185.64		186.07	0.001625	3.13	284.07	135.33	0.41
Topino	Topino	2793.4	TR=200 anni	Q corr_prop	569.00	178.67	185.64		186.07	0.001627	3.14	283.86	135.31	0.41
Topino	Topino	2732.6	TR=200 anni	Q corr_prop_DOWN	569.00	178.56	185.68		185.94	0.001156	2.51	408.07	194.44	0.33
Topino	Topino	2732.6	TR=200 anni	Q corr_prop	569.00	178.56	185.68		185.94	0.001157	2.51	407.77	194.28	0.33
Topino	Topino	2712.6	TR=200 anni	Q corr_prop_DOWN	569.00	178.52	185.43		185.89	0.001894	3.12	258.92	150.32	0.42
Topino	Topino	2712.6	TR=200 anni	Q corr_prop	569.00	178.52	185.43		185.89	0.001898	3.12	258.61	150.28	0.42
Topino	Topino	2682.3	TR=200 anni	Q corr_prop_DOWN	569.00	178.32	185.40		185.82	0.001714	3.00	271.76	147.20	0.40
Topino	Topino	2682.3	TR=200 anni	Q corr_prop	569.00	178.32	185.40		185.82	0.001717	3.01	271.46	146.99	0.40
Topino	Topino	2629.0	TR=200 anni	Q corr_prop_DOWN	569.00	178.36	185.25		185.72	0.001938	3.22	285.85	215.92	0.44
Topino	Topino	2629.0	TR=200 anni	Q corr_prop	569.00	178.36	185.25		185.72	0.001944	3.23	285.18	214.87	0.44
Topino	Topino	2562.3	TR=200 anni	Q corr_prop_DOWN	569.00	178.24	185.20		185.56	0.001804	2.95	372.37	275.42	0.41
Topino	Topino	2562.3	TR=200 anni	Q corr_prop	569.00	178.24	185.20		185.56	0.001812	2.95	371.33	275.30	0.41
Topino	Topino	2501.1	TR=200 anni	Q corr_prop_DOWN	569.00	177.64	185.10		185.45	0.001741	2.91	380.07	277.19	0.40
Topino	Topino	2501.1	TR=200 anni	Q corr_prop	569.00	177.64	185.10		185.45	0.001750	2.92	378.85	276.89	0.40
Topino	Topino	2434.3	TR=200 anni	Q corr_prop_DOWN	569.00	177.79	185.03		185.33	0.001398	2.79	435.54	291.24	0.37
Topino	Topino	2434.3	TR=200 anni	Q corr_prop	569.00	177.79	185.03		185.33	0.001407	2.79	434.07	291.19	0.37
Topino	Topino	2353.2	TR=200 anni	Q corr_prop_DOWN	569.00	177.85	184.97		185.20	0.001238	2.57	498.64	323.97	0.34
Topino	Topino	2353.2	TR=200 anni	Q corr_prop	569.00	177.85	184.96		185.20	0.001247	2.58	496.79	323.74	0.34
Topino	Topino	2275.2	TR=200 anni	Q corr_prop_DOWN	569.00	177.71	184.93		185.10	0.000986	2.28	589.84	365.26	0.30
Topino	Topino	2275.2	TR=200 anni	Q corr_prop	569.00	177.71	184.92		185.10	0.000993	2.29	587.61	365.11	0.30
Topino	Topino	2231.1	TR=200 anni	Q corr_prop_DOWN	569.00	177.47	184.88		185.05	0.001070	2.25	572.77	393.42	0.30
Topino	Topino	2231.1	TR=200 anni	Q corr_prop	569.00	177.47	184.87		185.05	0.001080	2.26	570.03	393.40	0.30
Topino	Topino	2184.1	TR=200 anni	Q corr_prop_DOWN	569.00	177.55	184.79		185.00	0.001027	2.52	587.87	395.33	0.31
Topino	Topino	2184.1	TR=200 anni	Q corr_prop	569.00	177.55	184.80		185.00	0.000960	2.44	594.56	395.36	0.30
Topino	Topino	2114.8	TR=200 anni	Q corr_prop_DOWN	569.00	177.46	184.67		184.92	0.001319	2.57	468.13	332.21	0.34
Topino	Topino	2114.8	TR=200 anni	Q corr_prop	569.00	177.46	184.67		184.92	0.001320	2.57	467.81	332.07	0.34
Topino	Topino	2028.8	TR=200 anni	Q corr_prop_DOWN	569.00	177.28	184.58		184.82	0.000931	2.56	491.60	284.31	0.31
Topino	Topino	2028.8	TR=200 anni	Q corr_prop	569.00	177.28	184.57		184.82	0.000932	2.57	491.31	284.29	0.31
Topino	Topino	1967.4	TR=200 anni	Q corr_prop_DOWN	569.00	177.26	184.52		184.75	0.001321	2.55	502.58	329.56	0.34
Topino	Topino	1967.4	TR=200 anni	Q corr_prop	569.00	177.26	184.52		184.75	0.001323	2.56	502.20	329.51	0.34
Topino	Topino	1961.4	TR=200 anni	Q corr_prop_DOWN	569.00	177.23	184.52		184.74	0.001274	2.51	514.56	343.06	0.34
Topino	Topino	1961.4	TR=200 anni	Q corr_prop	569.00	177.23	184.52		184.74	0.001276	2.51	514.16	342.95	0.34
Topino	Topino	1956.4	TR=200 anni	Q corr_prop_DOWN	569.00	177.21	184.53		184.72	0.001166	2.39	538.35	348.99	0.32
Topino	Topino	1956.4	TR=200 anni	Q corr_prop	569.00	177.21	184.53		184.72	0.001167	2.39	537.95	348.94	0.32
Topino	Topino	1950.2	TR=200 anni	Q corr_prop_DOWN	569.00	177.18	184.52		184.72	0.001177	2.37	528.99	328.63	0.32
Topino	Topino	1950.2	TR=200 anni	Q corr_prop	569.00	177.18	184.52		184.72	0.001179	2.37	528.60	328.61	0.32
Topino	Topino	1916.4	TR=200 anni	Q corr_prop_DOWN	569.00	177.14	184.31		184.66	0.001533	3.01	426.65	323.29	0.38
Topino	Topino	1916.4	TR=200 anni	Q corr_prop	569.00	177.14	184.30		184.65	0.001536	3.02	426.01	323.24	0.38
Topino	Topino	1877.6	TR=200 anni	Q corr_prop_DOWN	569.00	177.06	184.13	181.71	184.58	0.001553	3.30	369.57	304.62	0.41
Topino	Topino	1877.6	TR=200 anni	Q corr_prop	569.00	177.06	184.13	181.71	184.58	0.001558	3.31	368.69	304.54	0.41
Topino	Topino	1818.2	TR=200 anni	Q corr_prop_DOWN	569.00	176.94	184.10		184.47	0.001383	2.86	319.12	201.44	0.37
Topino	Topino	1818.2	TR=200 anni	Q corr_prop	569.00	176.94	184.10		184.47	0.001386	2.86	318.61	200.43	0.37
Topino	Topino	1745.8	TR=200 anni	Q corr_prop_DOWN	569.00	176.84	184.03		184.37	0.001165	2.71	295.30	133.29	0.35
Topino	Topino	1745.8	TR=200 anni	Q corr_prop	569.00	176.84	184.02		184.37	0.001168	2.72	294.96	133.20	0.35
Topino	Topino	1647.9	TR=200 anni	Q corr_prop_DOWN	569.00	176.67	183.99		184.23	0.001075	2.26	334.65	136.73	0.32
Topino	Topino	1647.9	TR=200 anni	Q corr_prop	569.00	176.67	183.99		184.23	0.001078	2.27	334.28	136.72	0.32
Topino	Topino	1603.2	TR=200 anni	Q corr_prop_DOWN	569.00	176.58	183.86		184.17	0.001168	2.63	314.70	135.36	0.35
Topino	Topino	1603.2	TR=200 anni	Q corr_prop	569.00	176.58	183.85		184.17	0.001171	2.63	314.28	135.29	0.35
Topino	Topino	1521.3	TR=200 anni	Q corr_prop_DOWN	569.00	176.60	183.74		184.07	0.001255	2.63	277.26	123.02	0.35
Topino	Topino	1521.3	TR=200 anni	Q corr_prop	569.00	176.60	183.74		184.07	0.001258	2.63	276.85	122.94	0.35
Topino	Topino	1472.3	TR=200 anni	Q corr_prop_DOWN	569.00	176.50	183.70		184.00	0.001166	2.54	298.56	131.64	0.33
Topino	Topino	1472.3	TR=200 anni	Q corr_prop	569.00	176.50	183.69		184.00	0.001169	2.54	298.11	131.52	0.33
Topino	Topino	1423	TR=200 anni	Q corr_prop_DOWN	569.00	176.40	183.51		183.93	0.001660	3.01	255.97	89.60	0.41
Topino	Topino	1423	TR=200 anni	Q corr_prop	569.00	176.40	183.50		183.92	0.001664	3.01	255.62	89.50	0.41
Topino	Topino	1357.7	TR=200 anni	Q corr_prop_DOWN	569.00	176.14	183.47		183.81	0.001216	2.65	240.78	58.52	0.35
Topino	Topino	1357.7	TR=200 anni	Q corr_prop	569.00	176.14	183.46		183.81	0.001219	2.65	240.56	58.45	0.35
Topino	Topino	1253.6	TR=200 anni	Q corr_prop_DOWN	569.00	175.78	183.21		183.66	0.001398	3.04	210.94	50.68	0.38
Topino	Topino	1253.6	TR=200 anni	Q corr_prop	569.00	175.78	183.20		183.66	0.001402	3.04	210.72	50.68	0.38
Topino	Topino	1193.0	TR=200 anni	Q corr_prop_DOWN	569.00	175.78	183.30		183.54	0.000743	2.18	274.84	56.82	0.27
Topino	Topino	1193.0	TR=200 anni	Q corr_prop	569.00	175.78	183.29		183.53	0.000745	2.18	274.60	56.81	0.27
Topino	Topino	1133.6	TR=200 anni	Q corr_prop_DOWN	569.00	175.59	183.15		183.48	0.001149	2.53	233.65	46.46	0.32
Topino	Topino	1133.6	TR=200 anni	Q corr_prop	569.00	175.59	183.15		183.47	0.001151	2.53	233.44	46.37	0.32
Topino	Topino	1053	TR=200 anni	Q corr_prop_DOWN	569.00	175.30	183.09		183.38	0.001006	2.38	244.19	68.84	0.32

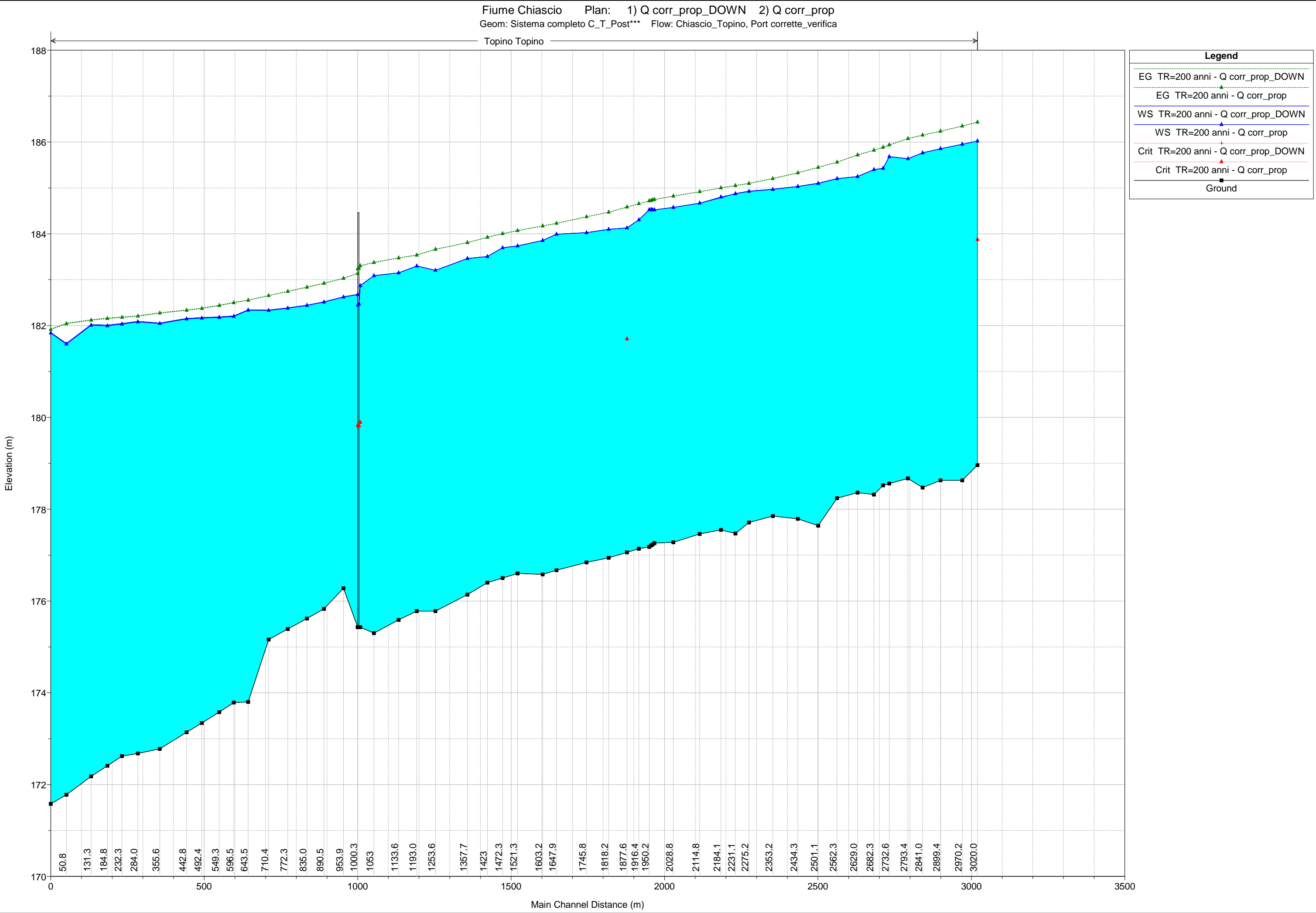
River	Reach	River Sta	Profile	Plan	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Topino	Topino	1053	TR=200 anni	Q corr_prop	569.00	175.30	183.09		183.37	0.001009	2.38	243.86	68.84	0.32
Topino	Topino	1008.6	TR=200 anni	Q corr_prop_DOWN	569.00	175.43	182.87	179.89	183.31	0.001710	2.92	197.53	40.81	0.39
Topino	Topino	1008.6	TR=200 anni	Q corr_prop	569.00	175.43	182.87	179.89	183.30	0.001715	2.92	197.31	40.74	0.39
Topino	Topino	1004.4			Bridge									
Topino	Topino	1000.3	TR=200 anni	Q corr_prop_DOWN	569.00	175.43	182.68		183.14	0.002108	3.00	189.87	38.58	0.43
Topino	Topino	1000.3	TR=200 anni	Q corr_prop	569.00	175.43	182.68		183.14	0.002113	3.00	189.69	38.54	0.43
Topino	Topino	953.9	TR=200 anni	Q corr_prop_DOWN	569.00	176.28	182.63		183.03	0.001847	2.82	203.69	53.80	0.42
Topino	Topino	953.9	TR=200 anni	Q corr_prop	569.00	176.28	182.62		183.03	0.001854	2.82	203.41	53.64	0.42
Topino	Topino	890.5	TR=200 anni	Q corr_prop_DOWN	569.00	175.83	182.52		182.92	0.001557	2.83	219.91	92.96	0.38
Topino	Topino	890.5	TR=200 anni	Q corr_prop	569.00	175.83	182.51		182.92	0.001563	2.84	219.37	92.95	0.38
Topino	Topino	835.0	TR=200 anni	Q corr_prop_DOWN	569.00	175.62	182.45		182.84	0.001354	2.82	244.33	183.31	0.37
Topino	Topino	835.0	TR=200 anni	Q corr_prop	569.00	175.62	182.44		182.84	0.001360	2.82	243.16	182.13	0.37
Topino	Topino	772.3	TR=200 anni	Q corr_prop_DOWN	569.00	175.39	182.39		182.75	0.001278	2.71	271.62	253.71	0.36
Topino	Topino	772.3	TR=200 anni	Q corr_prop	569.00	175.39	182.38		182.74	0.001283	2.72	269.99	249.65	0.36
Topino	Topino	710.4	TR=200 anni	Q corr_prop_DOWN	569.00	175.16	182.34		182.66	0.001296	2.56	316.54	341.27	0.35
Topino	Topino	710.4	TR=200 anni	Q corr_prop	569.00	175.16	182.33		182.65	0.001306	2.57	313.89	339.28	0.35
Topino	Topino	643.5	TR=200 anni	Q corr_prop_DOWN	569.00	173.80	182.34		182.56	0.000793	2.16	446.11	372.83	0.28
Topino	Topino	643.5	TR=200 anni	Q corr_prop	569.00	173.80	182.34		182.55	0.000800	2.17	442.88	369.68	0.28
Topino	Topino	596.5	TR=200 anni	Q corr_prop_DOWN	569.00	173.79	182.21		182.51	0.001154	2.60	421.10	387.10	0.33
Topino	Topino	596.5	TR=200 anni	Q corr_prop	569.00	173.79	182.20		182.50	0.001169	2.62	416.56	386.40	0.33
Topino	Topino	549.3	TR=200 anni	Q corr_prop_DOWN	569.00	173.58	182.19		182.44	0.000941	2.45	472.12	402.09	0.30
Topino	Topino	549.3	TR=200 anni	Q corr_prop	569.00	173.58	182.18		182.44	0.000954	2.46	467.30	400.63	0.31
Topino	Topino	492.4	TR=200 anni	Q corr_prop_DOWN	569.00	173.34	182.17		182.38	0.000793	2.19	474.90	330.02	0.28
Topino	Topino	492.4	TR=200 anni	Q corr_prop	569.00	173.34	182.16		182.37	0.000797	2.20	471.48	327.26	0.28
Topino	Topino	442.8	TR=200 anni	Q corr_prop_DOWN	569.00	173.14	182.16		182.34	0.000589	2.16	556.98	325.82	0.25
Topino	Topino	442.8	TR=200 anni	Q corr_prop	569.00	173.14	182.14		182.33	0.000595	2.17	553.19	325.03	0.25
Topino	Topino	355.6	TR=200 anni	Q corr_prop_DOWN	569.00	172.78	182.06		182.28	0.000674	2.36	540.70	394.68	0.26
Topino	Topino	355.6	TR=200 anni	Q corr_prop	569.00	172.78	182.04		182.27	0.000683	2.38	535.23	393.13	0.26
Topino	Topino	284.0	TR=200 anni	Q corr_prop_DOWN	569.00	172.68	182.09		182.21	0.000391	1.72	679.42	460.47	0.20
Topino	Topino	284.0	TR=200 anni	Q corr_prop	569.00	172.68	182.08		182.20	0.000395	1.72	673.52	459.09	0.20
Topino	Topino	232.3	TR=200 anni	Q corr_prop_DOWN	569.00	172.62	182.05		182.19	0.000475	2.00	706.61	470.11	0.22
Topino	Topino	232.3	TR=200 anni	Q corr_prop	569.00	172.62	182.03		182.18	0.000482	2.01	700.06	467.45	0.22
Topino	Topino	184.8	TR=200 anni	Q corr_prop_DOWN	569.00	172.41	182.01		182.16	0.000577	1.98	633.73	435.86	0.23
Topino	Topino	184.8	TR=200 anni	Q corr_prop	569.00	172.41	182.00		182.15	0.000583	1.99	627.69	434.94	0.23
Topino	Topino	131.3	TR=200 anni	Q corr_prop_DOWN	569.00	172.18	182.02		182.13	0.000309	1.66	771.60	457.90	0.18
Topino	Topino	131.3	TR=200 anni	Q corr_prop	569.00	172.18	182.01		182.12	0.000313	1.67	765.33	456.94	0.19
Topino	Topino	50.8	TR=200 anni	Q corr_prop_DOWN	569.00	171.78	181.61		182.05	0.000973	3.06	207.09	419.34	0.33
Topino	Topino	50.8	TR=200 anni	Q corr_prop	569.00	171.78	181.60		182.04	0.000978	3.07	206.73	416.18	0.33
Topino	Topino	0.00	TR=200 anni	Q corr_prop_DOWN	569.00	171.58	181.85		181.93	0.000179	1.36	818.89	421.95	0.14
Topino	Topino	0.00	TR=200 anni	Q corr_prop	569.00	171.58	181.84		181.91	0.000181	1.36	813.06	420.71	0.15
Chiasco_T	Chiasco_T	28	TR=200 anni	Q corr_prop_DOWN	1300.00	173.18	181.49	180.96	181.89	0.001054	3.64	933.07	918.33	0.41
Chiasco_T	Chiasco_T	28	TR=200 anni	Q corr_prop	1300.00	173.18	181.46	180.96	181.88	0.001093	3.69	913.78	909.88	0.42
Chiasco_T	Chiasco_T	27.5	TR=200 anni	Q corr_prop_DOWN	1300.00	173.20	181.51	178.91	181.87	0.000941	3.44	907.75	884.38	0.39
Chiasco_T	Chiasco_T	27.49			Inf Struct									
Chiasco_T	Chiasco_T	27.4	TR=200 anni	Q corr_prop_DOWN	1300.00	173.18	181.41	178.75	181.86	0.000996	3.66	804.36	858.97	0.42
Chiasco_T	Chiasco_T	27.4	TR=200 anni	Q corr_prop	1300.00	173.18	181.46	179.45	181.84	0.000866	3.36	980.19	866.07	0.38
Chiasco_T	Chiasco_T	27.3	TR=200 anni	Q corr_prop_DOWN	1300.00	173.15	181.61	177.66	181.75	0.000374	2.26	1266.98	897.79	0.25
Chiasco_T	Chiasco_T	27.3	TR=200 anni	Q corr_prop	1300.00	173.15	181.61	177.66	181.76	0.000313	2.02	1459.81	897.68	0.23
Chiasco_T	Chiasco_T	27.2	TR=200 anni	Q corr_prop_DOWN	1300.00	173.83	181.65	177.74	181.72	0.000209	1.60	1338.98	893.90	0.19
Chiasco_T	Chiasco_T	27.2	TR=200 anni	Q corr_prop	1300.00	173.26	181.57	177.94	181.74	0.000357	2.21	1424.06	884.72	0.26
Chiasco_T	Chiasco_T	27.1	TR=200 anni	Q corr_prop_DOWN	1300.00	173.73	181.66	176.69	181.70	0.000161	1.46	1694.06	910.33	0.17
Chiasco_T	Chiasco_T	27.1	TR=200 anni	Q corr_prop	1300.00	172.82	181.62	176.68	181.71	0.000167	1.55	1651.79	905.02	0.18
Chiasco_T	Chiasco_T	27.09			Inf Struct									
Chiasco_T	Chiasco_T	27	TR=200 anni	Q corr_prop_DOWN	1300.00	172.32	181.45	178.85	181.69	0.000573	2.71	1189.95	841.59	0.32
Chiasco_T	Chiasco_T	27	TR=200 anni	Q corr_prop	1300.00	172.32	181.44	178.84	181.69	0.000584	2.69	1178.49	839.80	0.32
Chiasco_T	Chiasco_T	26	TR=200 anni	Q corr_prop_DOWN	1300.00	171.11	180.76	178.91	181.10	0.004509	3.01	616.99	1035.89	0.42
Chiasco_T	Chiasco_T	26	TR=200 anni	Q corr_prop	1300.00	171.11	180.76	178.91	181.10	0.004509	3.01	616.99	1035.89	0.42
Chiasco_T	Chiasco_T	25	TR=200 anni	Q corr_prop_DOWN	1300.00	171.53	180.33	177.50	180.45	0.001252	1.91	1100.74	1272.35	0.24
Chiasco_T	Chiasco_T	25	TR=200 anni	Q corr_prop	1300.00	171.53	180.33	177.50	180.45	0.001252	1.91	1100.74	1272.35	0.24
Chiasco_T	Chiasco_T	24.5			Bridge									
Chiasco_T	Chiasco_T	24	TR=200 anni	Q corr_prop_DOWN	1300.00	171.55	179.44	177.84	180.07	0.006400	3.82	477.11	571.61	0.52
Chiasco_T	Chiasco_T	24	TR=200 anni	Q corr_prop	1300.00	171.55	179.44	177.84	180.07	0.006400	3.82	477.11	571.61	0.52
Chiasco_T	Chiasco_T	23	TR=200 anni	Q corr_prop_DOWN	1300.00	172.04	179.31	177.87	179.63	0.000932	3.21	872.75	844.73	0.40
Chiasco_T	Chiasco_T	23	TR=200 anni	Q corr_prop	1300.00	172.04	179.31	177.87	179.63	0.000932	3.21	872.75	844.73	0.40
Chiasco_T	Chiasco_T	22	TR=200 anni	Q corr_prop_DOWN	1300.00	170.74	179.13	177.90	179.27	0.004726	1.90	784.76	902.35	0.31
Chiasco_T	Chiasco_T	22	TR=200 anni	Q corr_prop	1300.00	170.74	179.13	177.90	179.27	0.004726	1.90	784.76	902.35	0.31
Chiasco_T	Chiasco_T	21	TR=200 anni	Q corr_prop_DOWN	1300.00	170.62	178.30	177.66	178.50	0.000668	2.69	1169.56	687.18	0.33
Chiasco_T	Chiasco_T	21	TR=200 anni	Q corr_prop	1300.00	170.62	178.30	177.66	178.50	0.000668	2.69	1169.56	687.18	0.33
Chiasco_T	Chiasco_T	20	TR=200 anni	Q corr_prop_DOWN	1300.00	169.42	178.05	175.79	178.28	0.000577	2.73	1243.74	784.44	0.32

River	Reach	River Sta	Profile	Plan	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Chiasco_T	Chiasco_T	20	TR=200 anni	Q corr_prop	1300.00	169.42	178.05	175.79	178.28	0.000577	2.73	1243.74	784.44	0.32
Chiasco_T	Chiasco_T	19	TR=200 anni	Q corr_prop_DOWN	1300.00	169.61	177.10	177.10	177.88	0.001945	4.65	656.37	441.35	0.58
Chiasco_T	Chiasco_T	19	TR=200 anni	Q corr_prop	1300.00	169.61	177.10	177.10	177.88	0.001945	4.65	656.37	441.35	0.58
Chiasco_T	Chiasco_T	18	TR=200 anni	Q corr_prop_DOWN	1300.00	168.28	176.92	174.99	176.98	0.001224	1.40	1329.24	849.18	0.20
Chiasco_T	Chiasco_T	18	TR=200 anni	Q corr_prop	1300.00	168.28	176.92	174.99	176.98	0.001224	1.40	1329.24	849.18	0.20
Chiasco_T	Chiasco_T	17	TR=200 anni	Q corr_prop_DOWN	1300.00	169.00	176.77		176.83	0.000276	1.78	1889.20	917.74	0.21
Chiasco_T	Chiasco_T	17	TR=200 anni	Q corr_prop	1300.00	169.00	176.77		176.83	0.000276	1.78	1889.20	917.74	0.21
Chiasco_T	Chiasco_T	16	TR=200 anni	Q corr_prop_DOWN	1300.00	168.26	176.73		176.75	0.000080	1.03	2953.34	1160.36	0.12
Chiasco_T	Chiasco_T	16	TR=200 anni	Q corr_prop	1300.00	168.26	176.73		176.75	0.000080	1.03	2953.34	1160.36	0.12
Chiasco_T	Chiasco_T	15	TR=200 anni	Q corr_prop_DOWN	1300.00	168.23	176.73	174.41	176.75	0.000086	1.08	2945.27	1142.49	0.12
Chiasco_T	Chiasco_T	15	TR=200 anni	Q corr_prop	1300.00	168.23	176.73	174.41	176.75	0.000086	1.08	2945.27	1142.49	0.12
Chiasco_T	Chiasco_T	14	TR=200 anni	Q corr_prop_DOWN	1300.00	168.37	176.64	175.14	176.73	0.000287	2.00	1729.30	904.42	0.23
Chiasco_T	Chiasco_T	14	TR=200 anni	Q corr_prop	1300.00	168.37	176.64	175.14	176.73	0.000287	2.00	1729.30	904.42	0.23
Chiasco_T	Chiasco_T	13	TR=200 anni	Q corr_prop_DOWN	1300.00	168.43	176.65	173.79	176.67	0.000075	1.01	2729.88	874.59	0.11
Chiasco_T	Chiasco_T	13	TR=200 anni	Q corr_prop	1300.00	168.43	176.65	173.79	176.67	0.000075	1.01	2729.88	874.59	0.11
Chiasco_T	Chiasco_T	12	TR=200 anni	Q corr_prop_DOWN	1300.00	168.66	176.53		176.64	0.000313	2.00	1159.10	382.61	0.24
Chiasco_T	Chiasco_T	12	TR=200 anni	Q corr_prop	1300.00	168.66	176.53		176.64	0.000313	2.00	1159.10	382.61	0.24
Chiasco_T	Chiasco_T	11	TR=200 anni	Q corr_prop_DOWN	1300.00	168.06	176.15	173.22	176.46	0.000629	2.88	721.67	309.71	0.33
Chiasco_T	Chiasco_T	11	TR=200 anni	Q corr_prop	1300.00	168.06	176.15	173.22	176.46	0.000629	2.88	721.67	309.71	0.33
Chiasco_T	Chiasco_T	10.5			Bridge									
Chiasco_T	Chiasco_T	10	TR=200 anni	Q corr_prop_DOWN	1300.00	168.03	174.99	172.80	175.71	0.001413	3.93	415.99	195.33	0.49
Chiasco_T	Chiasco_T	10	TR=200 anni	Q corr_prop	1300.00	168.03	174.99	172.80	175.71	0.001413	3.93	415.99	195.33	0.49
Chiasco_T	Chiasco_T	9	TR=200 anni	Q corr_prop_DOWN	1300.00	167.86	175.09	172.80	175.43	0.000777	2.93	680.54	227.88	0.36
Chiasco_T	Chiasco_T	9	TR=200 anni	Q corr_prop	1300.00	167.86	175.09	172.80	175.43	0.000777	2.93	680.54	227.88	0.36
Chiasco_T	Chiasco_T	8.5			Ini Struct									
Chiasco_T	Chiasco_T	8	TR=200 anni	Q corr_prop_DOWN	1300.00	166.06	175.09		175.29	0.000345	2.18	873.27	237.50	0.25
Chiasco_T	Chiasco_T	8	TR=200 anni	Q corr_prop	1300.00	166.06	175.09		175.29	0.000345	2.18	873.27	237.50	0.25
Chiasco_T	Chiasco_T	7	TR=200 anni	Q corr_prop_DOWN	1300.00	166.69	174.07	172.75	174.94	0.001655	4.49	464.86	196.19	0.54
Chiasco_T	Chiasco_T	7	TR=200 anni	Q corr_prop	1300.00	166.69	174.07	172.75	174.94	0.001655	4.49	464.86	196.19	0.54
Chiasco_T	Chiasco_T	6	TR=200 anni	Q corr_prop_DOWN	1300.00	166.50	173.74		174.40	0.007994	3.74	387.76	139.73	0.51
Chiasco_T	Chiasco_T	6	TR=200 anni	Q corr_prop	1300.00	166.50	173.74		174.40	0.007994	3.74	387.76	139.73	0.51
Chiasco_T	Chiasco_T	5	TR=200 anni	Q corr_prop_DOWN	1300.00	166.24	173.58	170.36	174.05	0.000811	3.07	440.43	95.38	0.38
Chiasco_T	Chiasco_T	5	TR=200 anni	Q corr_prop	1300.00	166.24	173.58	170.36	174.05	0.000811	3.07	440.43	95.38	0.38
Chiasco_T	Chiasco_T	4.5			Ini Struct									
Chiasco_T	Chiasco_T	4	TR=200 anni	Q corr_prop_DOWN	1300.00	164.14	173.57		173.73	0.000242	1.78	778.30	131.37	0.21
Chiasco_T	Chiasco_T	4	TR=200 anni	Q corr_prop	1300.00	164.14	173.57		173.73	0.000242	1.78	778.30	131.37	0.21
Chiasco_T	Chiasco_T	3	TR=200 anni	Q corr_prop_DOWN	1300.00	164.19	173.21		173.63	0.000592	2.99	663.84	167.96	0.33
Chiasco_T	Chiasco_T	3	TR=200 anni	Q corr_prop	1300.00	164.19	173.21		173.63	0.000592	2.99	663.84	167.96	0.33
Chiasco_T	Chiasco_T	2	TR=200 anni	Q corr_prop_DOWN	1300.00	161.73	172.83		173.48	0.001254	4.46	624.94	151.89	0.44
Chiasco_T	Chiasco_T	2	TR=200 anni	Q corr_prop	1300.00	161.73	172.83		173.48	0.001254	4.46	624.94	151.89	0.44
Chiasco_T	Chiasco_T	1	TR=200 anni	Q corr_prop_DOWN	1300.00	163.20	172.69	168.91	173.19	0.000732	3.26	598.65	287.71	0.36
Chiasco_T	Chiasco_T	1	TR=200 anni	Q corr_prop	1300.00	163.20	172.69	168.91	173.19	0.000732	3.26	598.65	287.71	0.36
Chiasco	Chiasco	77	TR=200 anni	Q corr_prop_DOWN	615.00	198.12	203.92	203.38	204.00	0.000518	1.92	872.14	693.55	0.27
Chiasco	Chiasco	77	TR=200 anni	Q corr_prop	615.00	198.12	203.92	203.38	204.00	0.000518	1.92	872.14	693.55	0.27
Chiasco	Chiasco	76	TR=200 anni	Q corr_prop_DOWN	618.00	196.89	203.20		203.53	0.001540	3.42	429.34	340.70	0.45
Chiasco	Chiasco	76	TR=200 anni	Q corr_prop	618.00	196.89	203.20		203.53	0.001540	3.42	429.34	340.70	0.45
Chiasco	Chiasco	75	TR=200 anni	Q corr_prop_DOWN	622.00	195.77	202.31	201.87	202.73	0.001426	3.52	368.57	249.30	0.45
Chiasco	Chiasco	75	TR=200 anni	Q corr_prop	622.00	195.77	202.31	201.87	202.73	0.001426	3.52	368.57	249.30	0.45
Chiasco	Chiasco	74	TR=200 anni	Q corr_prop_DOWN	624.00	195.66	201.89	200.25	202.16	0.001006	2.78	498.98	605.22	0.37
Chiasco	Chiasco	74	TR=200 anni	Q corr_prop	624.00	195.66	201.89	200.25	202.16	0.001006	2.78	498.98	605.22	0.37
Chiasco	Chiasco	73	TR=200 anni	Q corr_prop_DOWN	627.00	195.66	201.05	199.68	201.60	0.001901	3.56	293.18	287.99	0.51
Chiasco	Chiasco	73	TR=200 anni	Q corr_prop	627.00	195.66	201.05	199.68	201.60	0.001901	3.56	293.18	287.99	0.51
Chiasco	Chiasco	72	TR=200 anni	Q corr_prop_DOWN	627.00	194.30	201.20	197.51	201.42	0.000529	2.12	348.48	215.10	0.27
Chiasco	Chiasco	72	TR=200 anni	Q corr_prop	627.00	194.30	201.20	197.51	201.42	0.000529	2.12	348.48	215.10	0.27
Chiasco	Chiasco	71.5			Bridge									
Chiasco	Chiasco	71	TR=200 anni	Q corr_prop_DOWN	627.00	194.92	200.31	198.85	200.75	0.002490	2.96	223.02	85.01	0.48
Chiasco	Chiasco	71	TR=200 anni	Q corr_prop	627.00	194.92	200.31	198.85	200.75	0.002490	2.96	223.02	85.01	0.48
Chiasco	Chiasco	70	TR=200 anni	Q corr_prop_DOWN	699.00	196.02	200.28	198.32	200.56	0.001114	2.31	302.17	100.79	0.37
Chiasco	Chiasco	70	TR=200 anni	Q corr_prop	699.00	196.02	200.28	198.32	200.56	0.001114	2.31	302.17	100.79	0.37
Chiasco	Chiasco	69.5			Ini Struct									
Chiasco	Chiasco	69	TR=200 anni	Q corr_prop_DOWN	700.00	193.31	200.08		200.26	0.000589	2.17	480.11	152.67	0.29
Chiasco	Chiasco	69	TR=200 anni	Q corr_prop	700.00	193.31	200.08		200.26	0.000589	2.17	480.11	152.67	0.29
Chiasco	Chiasco	68	TR=200 anni	Q corr_prop_DOWN	704.00	191.64	198.97	197.24	199.58	0.001684	3.82	267.74	586.47	0.47
Chiasco	Chiasco	68	TR=200 anni	Q corr_prop	704.00	191.64	198.97	197.24	199.58	0.001684	3.82	267.74	586.47	0.47
Chiasco	Chiasco	67.9			Bridge									
Chiasco	Chiasco	67.8	TR=200 anni	Q corr_prop_DOWN	704.00	191.64	196.65	197.22	199.00	0.010012	6.96	125.25	107.06	1.08
Chiasco	Chiasco	67.8	TR=200 anni	Q corr_prop	704.00	191.64	196.65	197.22	199.00	0.010012	6.96	125.25	107.06	1.08
Chiasco	Chiasco	67	TR=200 anni	Q corr_prop_DOWN	704.00	192.91	197.48	196.28	198.09	0.002915	3.52	223.98	243.49	0.57
Chiasco	Chiasco	67	TR=200 anni	Q corr_prop	704.00	192.91	197.48	196.28	198.09	0.002915	3.52	223.98	243.49	0.57

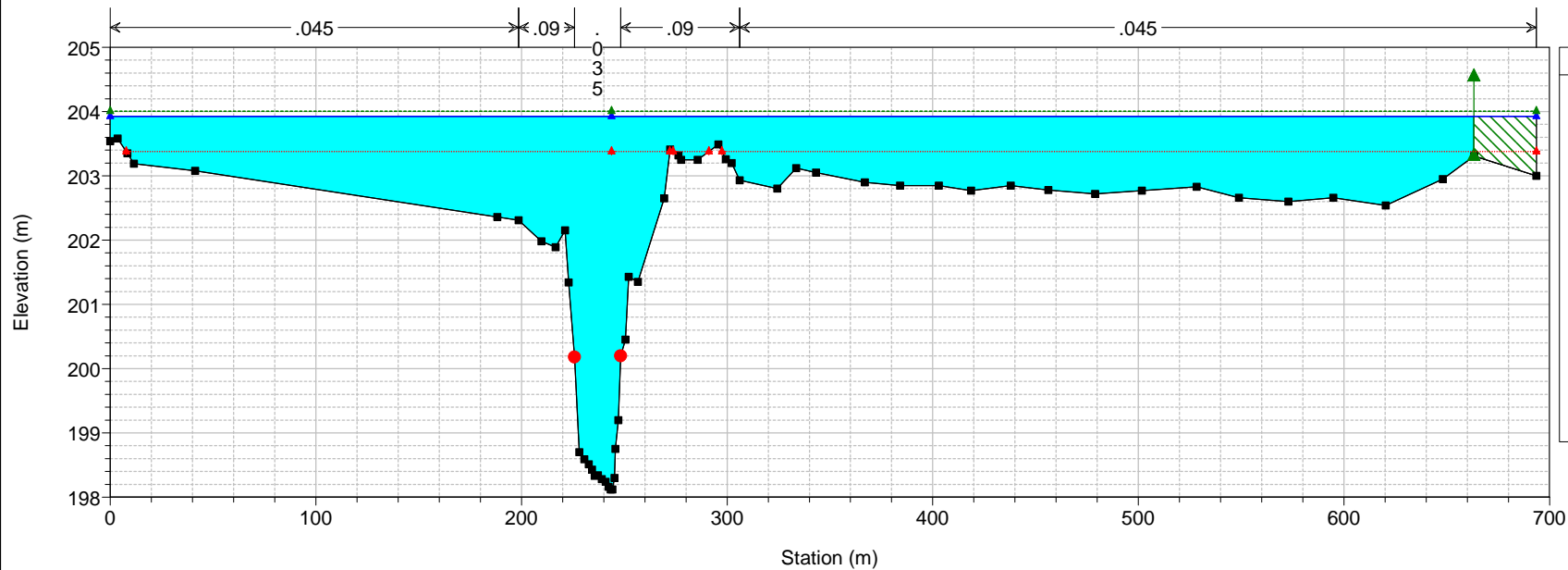
River	Reach	River Sta	Profile	Plan	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Chiascio	Chiascio	66.5			Inl Struct									
Chiascio	Chiascio	66	TR=200 anni	Q corr_prop_DOWN	705.00	190.37	197.00	195.54	197.70	0.002100	4.09	266.21	263.49	0.54
Chiascio	Chiascio	66	TR=200 anni	Q corr_prop	705.00	190.37	197.00	195.54	197.70	0.002100	4.09	266.21	263.49	0.54
Chiascio	Chiascio	65	TR=200 anni	Q corr_prop_DOWN	709.00	190.92	196.25	194.24	196.50	0.000962	2.30	337.01	92.37	0.35
Chiascio	Chiascio	65	TR=200 anni	Q corr_prop	709.00	190.92	196.25	194.24	196.50	0.000962	2.30	337.01	92.37	0.35
Chiascio	Chiascio	64.95			Mult Open									
Chiascio	Chiascio	64.9	TR=200 anni	Q corr_prop_DOWN	709.00	190.92	196.09	194.24	196.37	0.001098	2.40	322.41	91.92	0.38
Chiascio	Chiascio	64.9	TR=200 anni	Q corr_prop	709.00	190.92	196.09	194.24	196.37	0.001098	2.40	322.41	91.92	0.38
Chiascio	Chiascio	64	TR=200 anni	Q corr_prop_DOWN	710.00	186.76	196.04		196.32	0.000559	2.69	458.00	160.13	0.30
Chiascio	Chiascio	64	TR=200 anni	Q corr_prop	710.00	186.76	196.04		196.32	0.000559	2.69	458.00	160.13	0.30
Chiascio	Chiascio	63	TR=200 anni	Q corr_prop_DOWN	711.00	186.50	196.09		196.19	0.000294	1.93	799.94	273.93	0.21
Chiascio	Chiascio	63	TR=200 anni	Q corr_prop	711.00	186.50	196.09		196.19	0.000294	1.93	799.94	273.93	0.21
Chiascio	Chiascio	62	TR=200 anni	Q corr_prop_DOWN	712.00	186.65	195.37	192.98	196.02	0.001536	3.77	299.32	551.77	0.45
Chiascio	Chiascio	62	TR=200 anni	Q corr_prop	712.00	186.65	195.37	192.98	196.02	0.001536	3.77	299.32	551.77	0.45
Chiascio	Chiascio	61.5			Bridge									
Chiascio	Chiascio	61	TR=200 anni	Q corr_prop_DOWN	712.00	185.77	195.17	192.09	195.74	0.001164	3.47	297.86	565.05	0.41
Chiascio	Chiascio	61	TR=200 anni	Q corr_prop	712.00	185.77	195.17	192.09	195.74	0.001164	3.47	297.86	565.05	0.41
Chiascio	Chiascio	60	TR=200 anni	Q corr_prop_DOWN	713.00	184.53	193.93	192.65	195.32	0.003386	5.56	275.82	219.46	0.66
Chiascio	Chiascio	60	TR=200 anni	Q corr_prop	713.00	184.53	193.93	192.65	195.32	0.003386	5.56	275.82	219.46	0.66
Chiascio	Chiascio	59	TR=200 anni	Q corr_prop_DOWN	713.00	185.62	194.10	191.69	194.47	0.001163	2.85	485.62	712.36	0.39
Chiascio	Chiascio	59	TR=200 anni	Q corr_prop	713.00	185.62	194.10	191.69	194.47	0.001163	2.85	485.62	712.36	0.39
Chiascio	Chiascio	58.5			Mult Open									
Chiascio	Chiascio	58	TR=200 anni	Q corr_prop_DOWN	713.00	185.62	193.83	190.95	194.33	0.002865	3.28	318.42	612.54	0.41
Chiascio	Chiascio	58	TR=200 anni	Q corr_prop	713.00	185.62	193.83	190.95	194.33	0.002865	3.28	318.42	612.54	0.41
Chiascio	Chiascio	57	TR=200 anni	Q corr_prop_DOWN	713.00	184.73	193.83		194.10	0.000737	2.93	874.50	658.69	0.33
Chiascio	Chiascio	57	TR=200 anni	Q corr_prop	713.00	184.73	193.83		194.10	0.000737	2.93	874.50	658.69	0.33
Chiascio	Chiascio	56	TR=200 anni	Q corr_prop_DOWN	714.00	185.46	193.21	193.21	193.87	0.002146	4.49	592.65	539.36	0.55
Chiascio	Chiascio	56	TR=200 anni	Q corr_prop	714.00	185.46	193.21	193.21	193.87	0.002146	4.49	592.65	539.36	0.55
Chiascio	Chiascio	55	TR=200 anni	Q corr_prop_DOWN	714.00	184.25	191.90	192.27	193.33	0.003550	5.82	235.77	155.67	0.70
Chiascio	Chiascio	55	TR=200 anni	Q corr_prop	714.00	184.25	191.90	192.27	193.33	0.003550	5.82	235.77	155.67	0.70
Chiascio	Chiascio	54	TR=200 anni	Q corr_prop_DOWN	715.00	183.91	191.63	191.63	192.45	0.002477	4.40	381.05	391.18	0.56
Chiascio	Chiascio	54	TR=200 anni	Q corr_prop	715.00	183.91	191.63	191.63	192.45	0.002477	4.40	381.05	391.18	0.56
Chiascio	Chiascio	53	TR=200 anni	Q corr_prop_DOWN	716.00	183.46	190.63	189.81	190.98	0.001313	3.55	530.07	434.44	0.44
Chiascio	Chiascio	53	TR=200 anni	Q corr_prop	716.00	183.46	190.63	189.81	190.98	0.001313	3.55	530.07	434.44	0.44
Chiascio	Chiascio	52	TR=200 anni	Q corr_prop_DOWN	716.00	181.29	188.15	188.15	190.31	0.007788	6.58	120.98	239.34	0.98
Chiascio	Chiascio	52	TR=200 anni	Q corr_prop	716.00	181.29	188.15	188.15	190.31	0.007788	6.58	120.98	239.34	0.98
Chiascio	Chiascio	51	TR=200 anni	Q corr_prop_DOWN	718.00	181.58	188.92	187.30	188.97	0.000260	1.46	1097.25	563.98	0.19
Chiascio	Chiascio	51	TR=200 anni	Q corr_prop	718.00	181.58	188.92	187.30	188.97	0.000260	1.46	1097.25	563.98	0.19
Chiascio	Chiascio	50	TR=200 anni	Q corr_prop_DOWN	719.00	180.76	188.87	187.19	188.93	0.000297	1.69	896.95	536.26	0.21
Chiascio	Chiascio	50	TR=200 anni	Q corr_prop	719.00	180.76	188.87	187.19	188.93	0.000297	1.69	896.95	536.26	0.21
Chiascio	Chiascio	49	TR=200 anni	Q corr_prop_DOWN	720.00	179.99	188.52		188.76	0.000964	2.73	654.02	547.57	0.35
Chiascio	Chiascio	49	TR=200 anni	Q corr_prop	720.00	179.99	188.52		188.76	0.000964	2.73	654.02	547.57	0.35
Chiascio	Chiascio	48	TR=200 anni	Q corr_prop_DOWN	721.00	178.92	188.50	185.36	188.58	0.000293	1.70	867.36	375.38	0.20
Chiascio	Chiascio	48	TR=200 anni	Q corr_prop	721.00	178.92	188.50	185.36	188.58	0.000293	1.70	867.36	375.38	0.20
Chiascio	Chiascio	47	TR=200 anni	Q corr_prop_DOWN	721.00	179.37	188.49	186.20	188.52	0.000161	1.24	1524.09	905.86	0.15
Chiascio	Chiascio	47	TR=200 anni	Q corr_prop	721.00	179.37	188.49	186.20	188.52	0.000161	1.24	1524.09	905.86	0.15
Chiascio	Chiascio	46	TR=200 anni	Q corr_prop_DOWN	722.00	178.21	187.93	185.61	188.34	0.000879	3.43	429.68	1055.56	0.37
Chiascio	Chiascio	46	TR=200 anni	Q corr_prop	722.00	178.21	187.93	185.61	188.34	0.000879	3.43	429.68	1055.56	0.37
Chiascio	Chiascio	45.5			Bridge									
Chiascio	Chiascio	45	TR=200 anni	Q corr_prop_DOWN	722.00	178.76	186.95	184.87	187.87	0.002112	4.38	227.91	483.94	0.53
Chiascio	Chiascio	45	TR=200 anni	Q corr_prop	722.00	178.76	186.95	184.87	187.87	0.002112	4.38	227.91	483.94	0.53
Chiascio	Chiascio	44	TR=200 anni	Q corr_prop_DOWN	723.00	178.11	184.57	184.57	186.45	0.006908	6.11	134.19	66.22	0.90
Chiascio	Chiascio	44	TR=200 anni	Q corr_prop	723.00	178.11	184.57	184.57	186.45	0.006908	6.11	134.19	66.22	0.90
Chiascio	Chiascio	43	TR=200 anni	Q corr_prop_DOWN	723.00	177.40	185.08	184.07	185.16	0.000452	1.88	870.09	873.05	0.24
Chiascio	Chiascio	43	TR=200 anni	Q corr_prop	723.00	177.40	185.08	184.07	185.16	0.000453	1.88	869.49	872.84	0.24
Chiascio	Chiascio	42	TR=200 anni	Q corr_prop_DOWN	724.00	177.08	185.04	184.06	185.14	0.000457	2.00	866.48	532.97	0.24
Chiascio	Chiascio	42	TR=200 anni	Q corr_prop	724.00	177.08	185.04	184.06	185.14	0.000458	2.00	865.84	532.93	0.25
Chiascio	Chiascio	41.5			Bridge									
Chiascio	Chiascio	41	TR=200 anni	Q corr_prop_DOWN	724.00	176.98	184.96	184.27	185.13	0.000693	2.50	730.71	502.43	0.30
Chiascio	Chiascio	41	TR=200 anni	Q corr_prop	724.00	176.98	184.96	184.27	185.13	0.000694	2.50	729.99	502.17	0.30
Chiascio	Chiascio	40	TR=200 anni	Q corr_prop_DOWN	725.00	174.90	184.93	182.41	184.96	0.000186	1.41	1534.11	902.62	0.16
Chiascio	Chiascio	40	TR=200 anni	Q corr_prop	725.00	174.90	184.93	182.41	184.96	0.000187	1.41	1532.77	902.44	0.16
Chiascio	Chiascio	39	TR=200 anni	Q corr_prop_DOWN	726.00	175.05	184.55	183.04	184.79	0.000660	2.89	917.56	876.00	0.31
Chiascio	Chiascio	39	TR=200 anni	Q corr_prop	726.00	175.05	184.55	183.04	184.79	0.000663	2.89	915.74	875.91	0.31
Chiascio	Chiascio	38.5			Bridge									
Chiascio	Chiascio	38	TR=200 anni	Q corr_prop_DOWN	726.00	174.84	184.04	182.67	184.58	0.001333	3.83	519.85	849.99	0.43
Chiascio	Chiascio	38	TR=200 anni	Q corr_prop	726.00	174.84	184.04	182.67	184.58	0.001334	3.83	519.65	849.97	0.43
Chiascio	Chiascio	37	TR=200 anni	Q corr_prop_DOWN	727.00	174.80	184.03	179.92	184.23	0.000401	2.18	678.07	564.59	0.25

River	Reach	River Sta	Profile	Plan	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Chiascio	Chiascio	37	TR=200 anni	Q corr_prop	727.00	174.80	184.03	179.92	184.23	0.000401	2.18	677.98	564.58	0.25
Chiascio	Chiascio	36	TR=200 anni	Q corr_prop_DOWN	727.00	172.80	184.04	179.62	184.14	0.000255	1.69	988.34	527.32	0.19
Chiascio	Chiascio	36	TR=200 anni	Q corr_prop	727.00	172.80	184.04	179.62	184.14	0.000255	1.69	988.16	527.24	0.19
Chiascio	Chiascio	35	TR=200 anni	Q corr_prop_DOWN	728.00	174.09	183.98	179.05	184.10	0.000234	1.78	944.70	507.23	0.20
Chiascio	Chiascio	35	TR=200 anni	Q corr_prop	728.00	174.09	183.98	179.05	184.10	0.000234	1.78	944.51	507.17	0.20
Chiascio	Chiascio	34	TR=200 anni	Q corr_prop_DOWN	728.00	173.37	183.40	179.81	183.96	0.001057	3.56	466.26	895.32	0.38
Chiascio	Chiascio	34	TR=200 anni	Q corr_prop	728.00	173.37	183.40	179.81	183.96	0.001061	3.56	464.83	894.90	0.39
Chiascio	Chiascio	33	TR=200 anni	Q corr_prop_DOWN	729.00	173.96	183.18	179.10	183.37	0.003568	1.99	410.89	886.28	0.29
Chiascio	Chiascio	33	TR=200 anni	Q corr_prop	729.00	173.96	183.18	179.10	183.37	0.003578	2.00	410.21	884.88	0.29
Chiascio	Chiascio	32.5		Bridge										
Chiascio	Chiascio	32	TR=200 anni	Q corr_prop_DOWN	729.00	174.14	182.35	180.23	182.65	0.009192	2.42	315.05	660.45	0.41
Chiascio	Chiascio	32	TR=200 anni	Q corr_prop	729.00	174.14	182.35	180.23	182.65	0.009247	2.43	314.31	660.03	0.41
Chiascio	Chiascio	31	TR=200 anni	Q corr_prop_DOWN	730.00	173.95	181.98	179.50	182.27	0.000827	2.75	561.61	502.45	0.34
Chiascio	Chiascio	31	TR=200 anni	Q corr_prop	730.00	173.95	181.97	179.50	182.26	0.000838	2.77	557.76	476.28	0.34
Chiascio	Chiascio	30	TR=200 anni	Q corr_prop_DOWN	730.00	173.17	181.97	179.77	182.10	0.000402	2.23	806.51	476.85	0.25
Chiascio	Chiascio	30	TR=200 anni	Q corr_prop	730.00	173.17	181.95	179.77	182.09	0.000408	2.24	802.03	476.82	0.25
Chiascio	Chiascio	29	TR=200 anni	Q corr_prop_DOWN	731.00	173.24	181.97		182.01	0.000171	1.42	1625.80	1004.97	0.16
Chiascio	Chiascio	29	TR=200 anni	Q corr_prop	731.00	173.24	181.96		182.00	0.000175	1.43	1613.90	1003.00	0.16

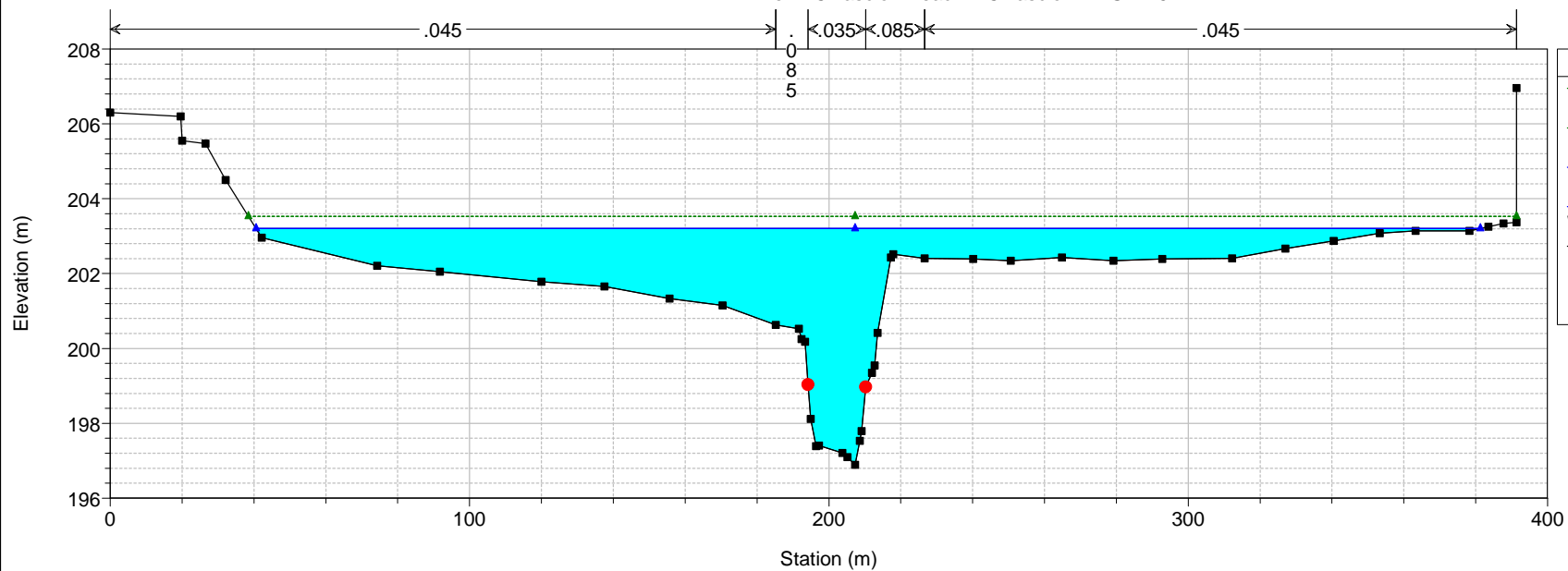




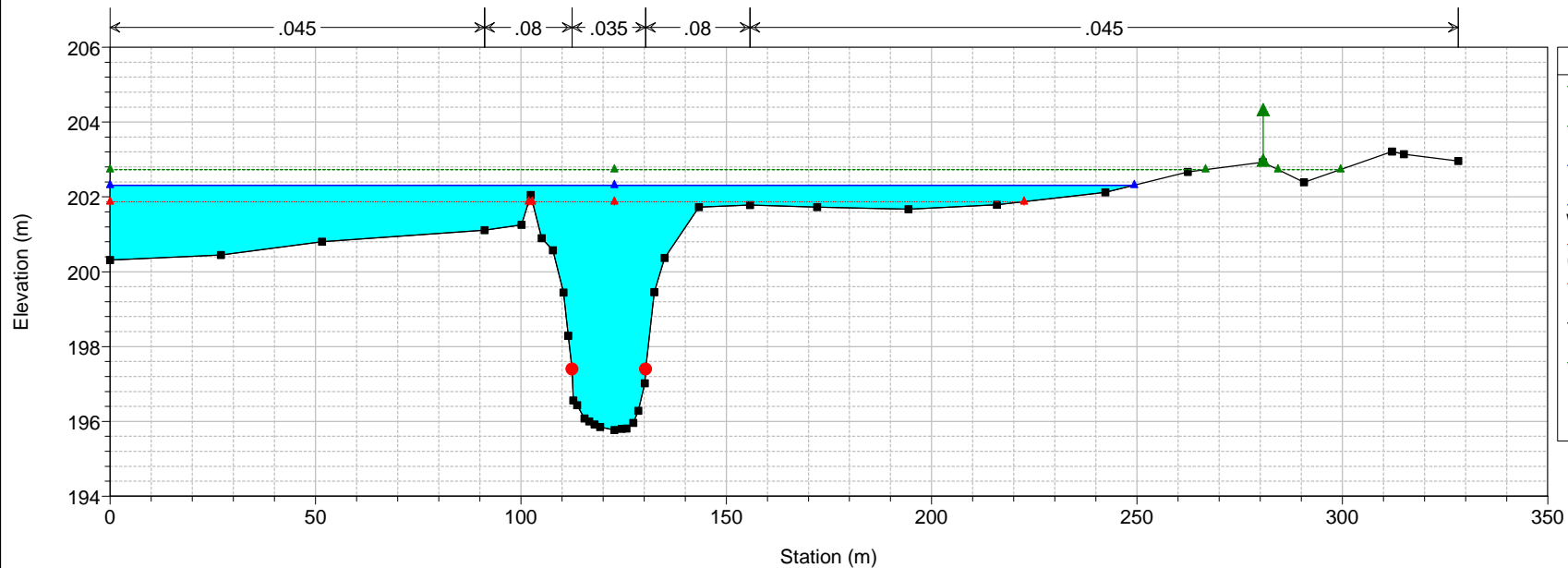
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 77



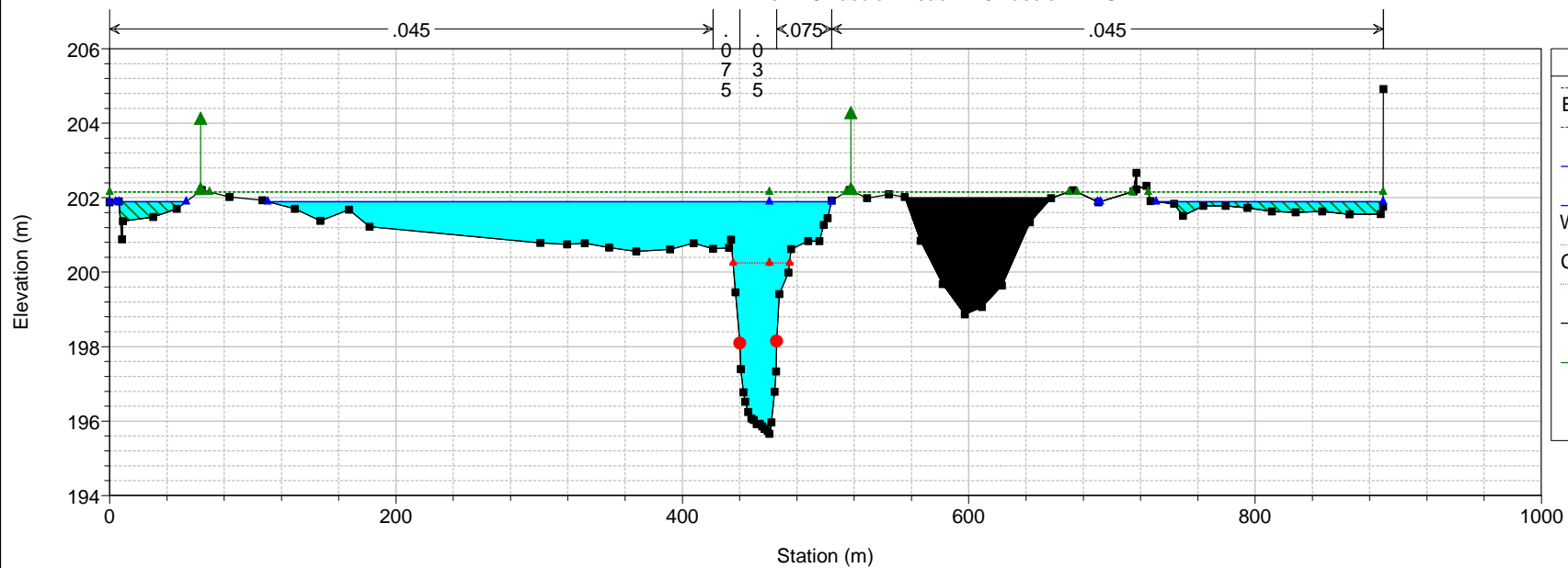
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 76



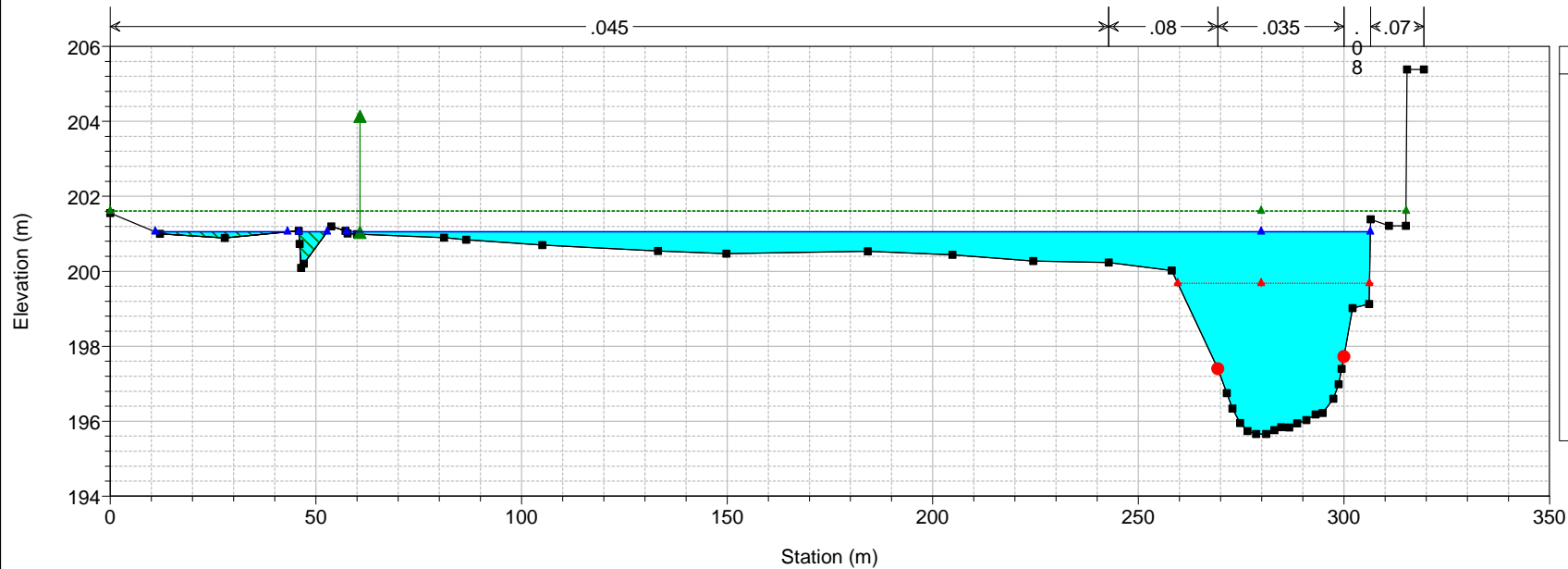
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 75



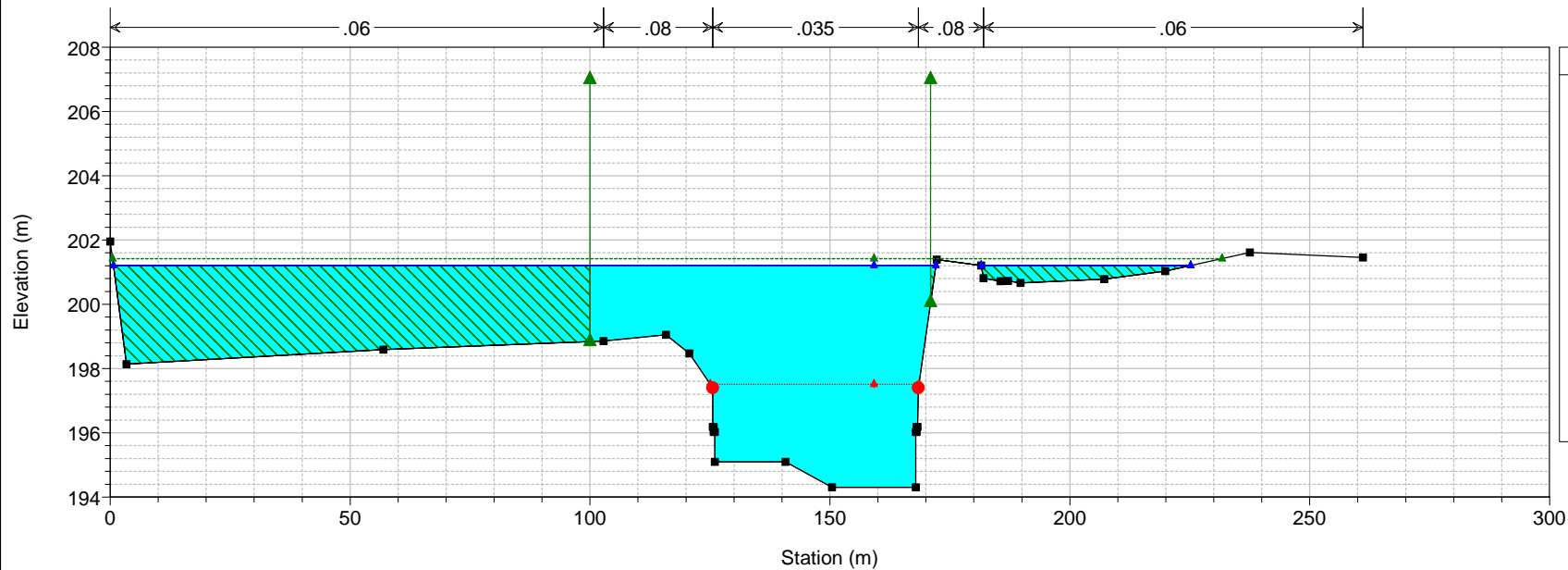
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 74



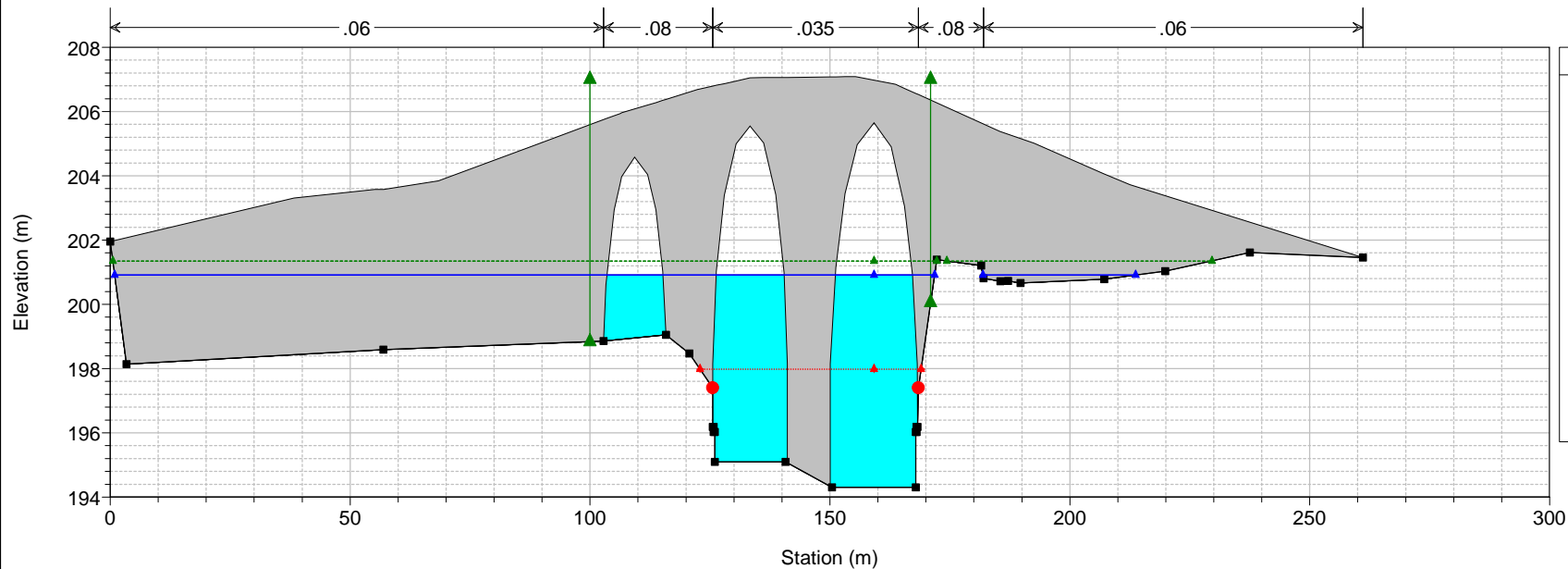
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 73



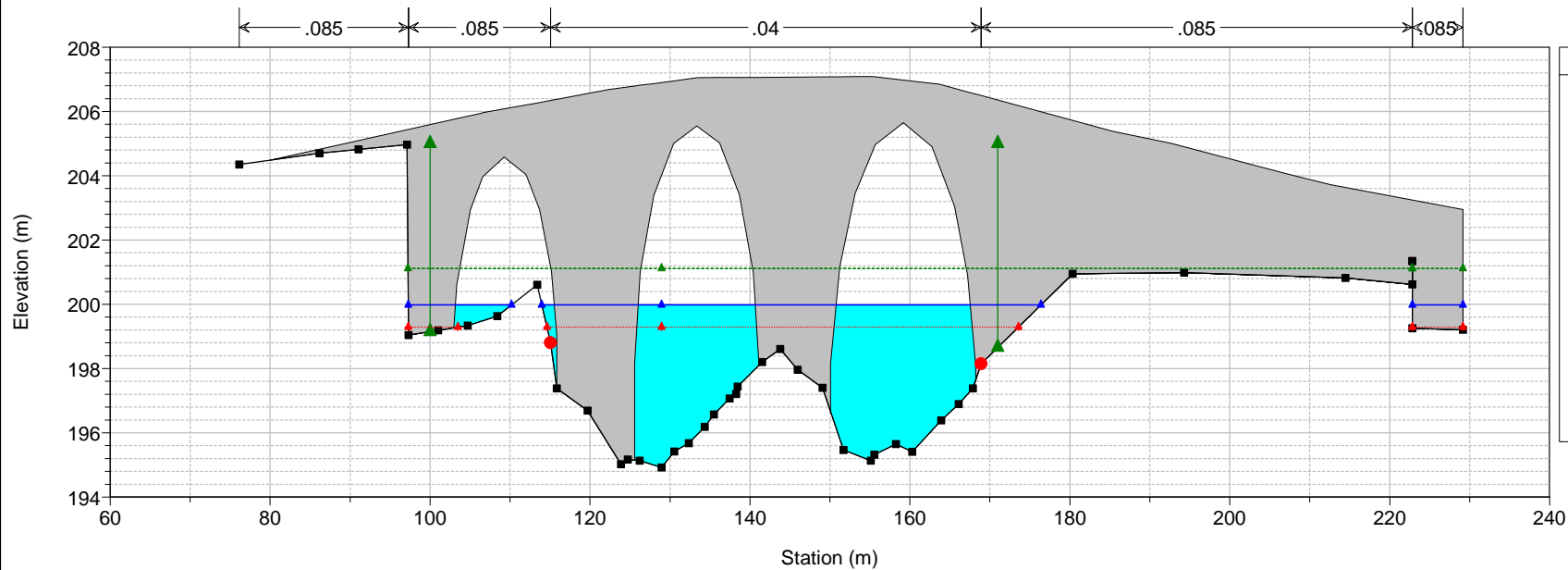
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 72



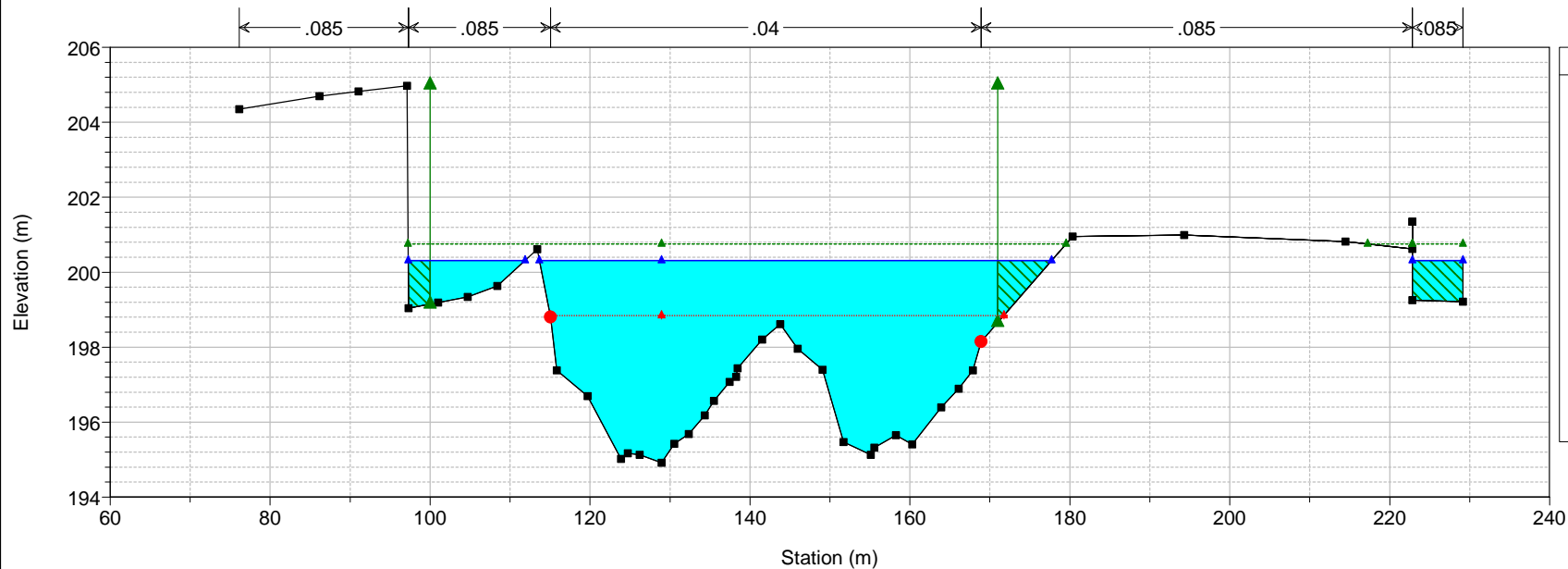
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 71.5 BR



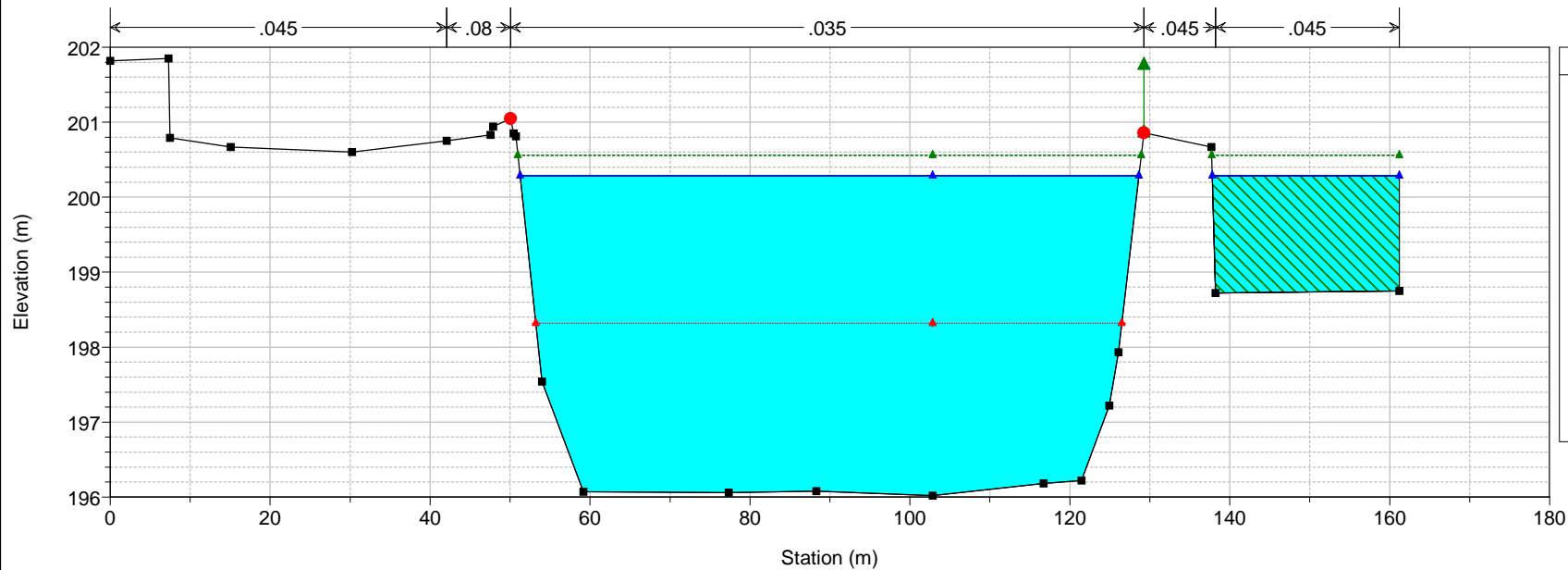
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 71.5 BR



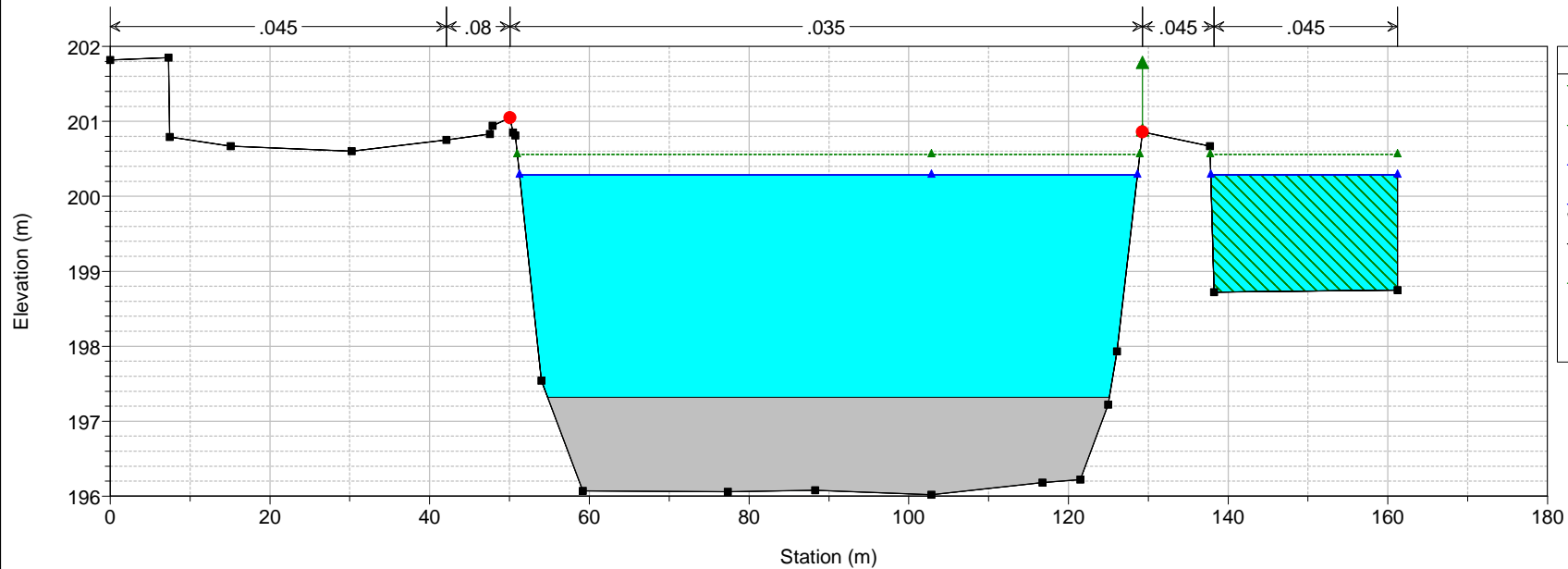
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 71



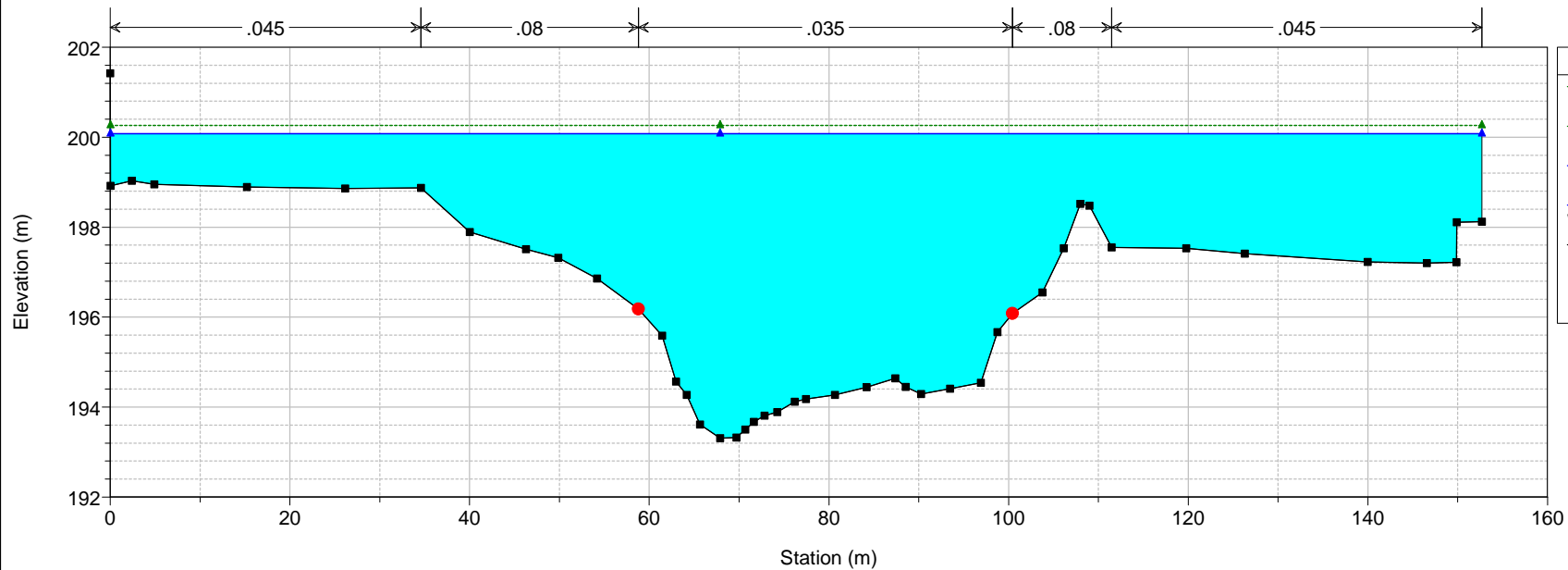
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 70



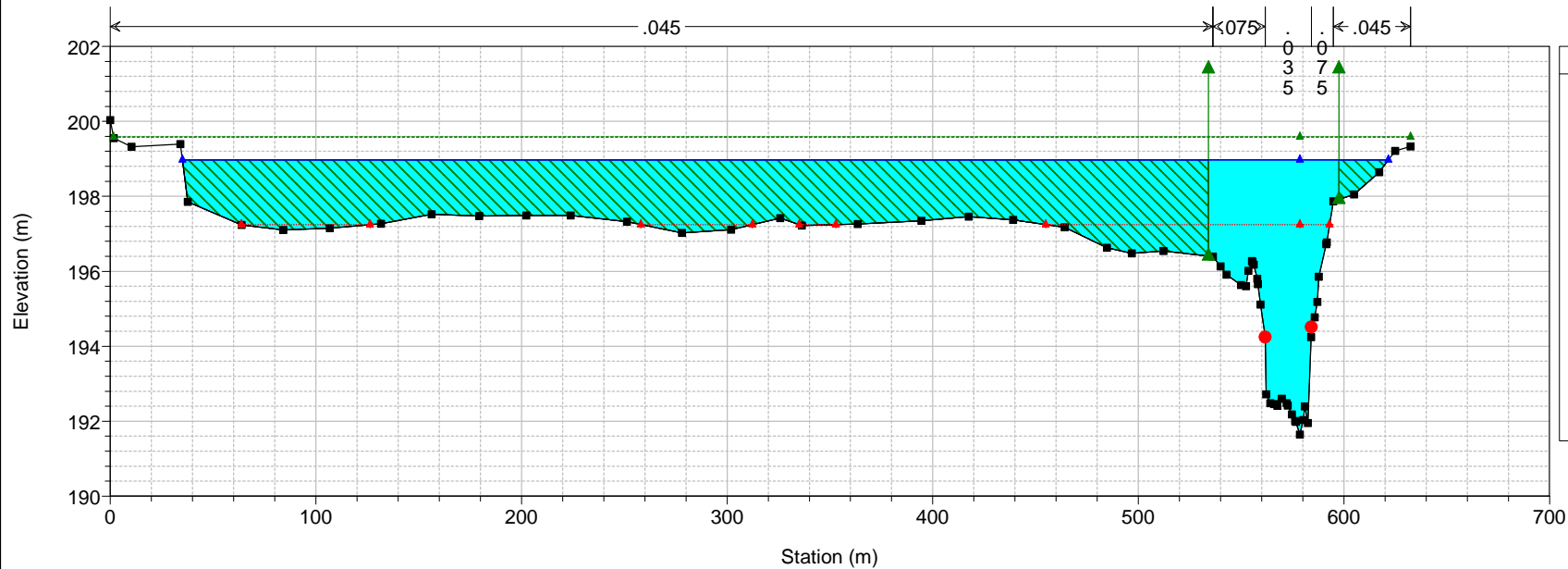
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 69.5 IS



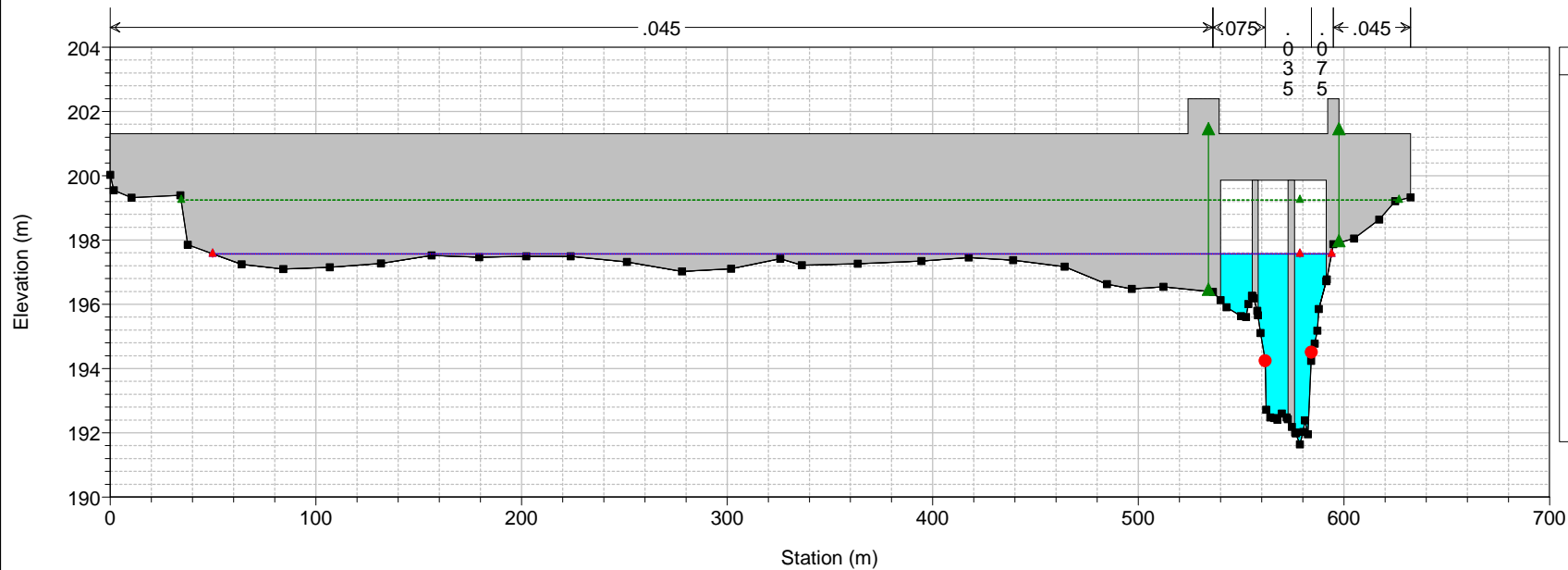
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 69



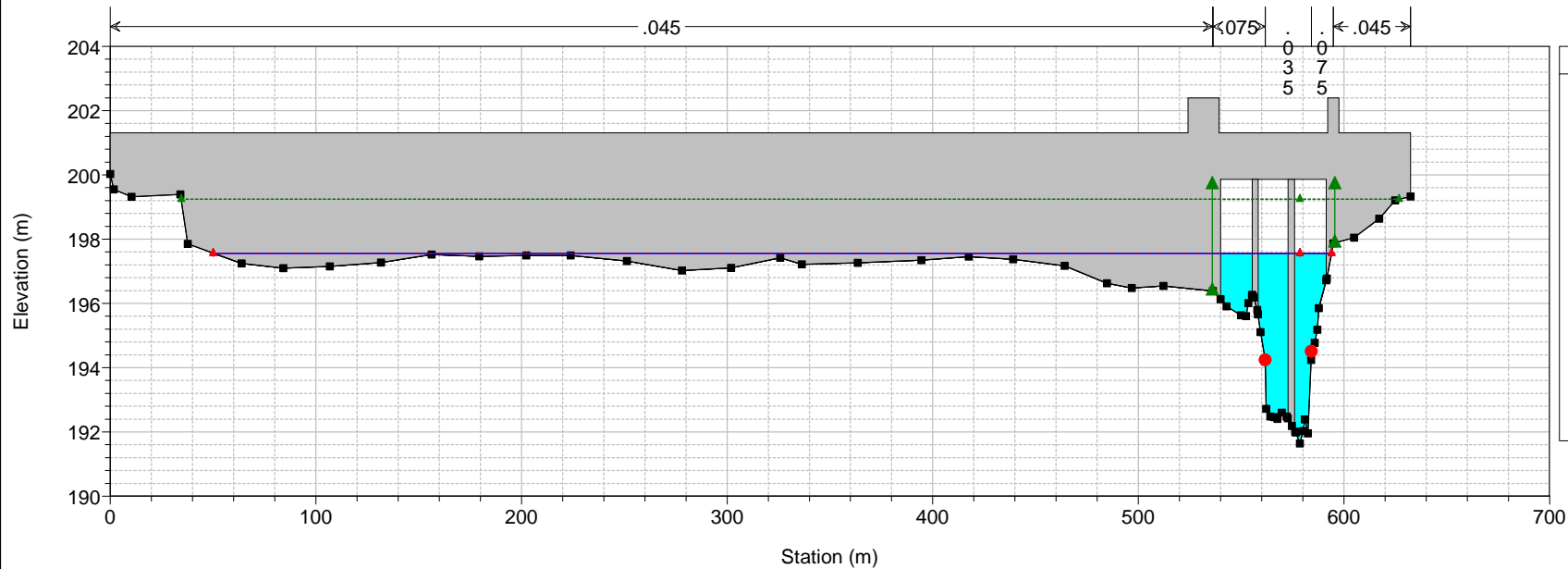
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 68



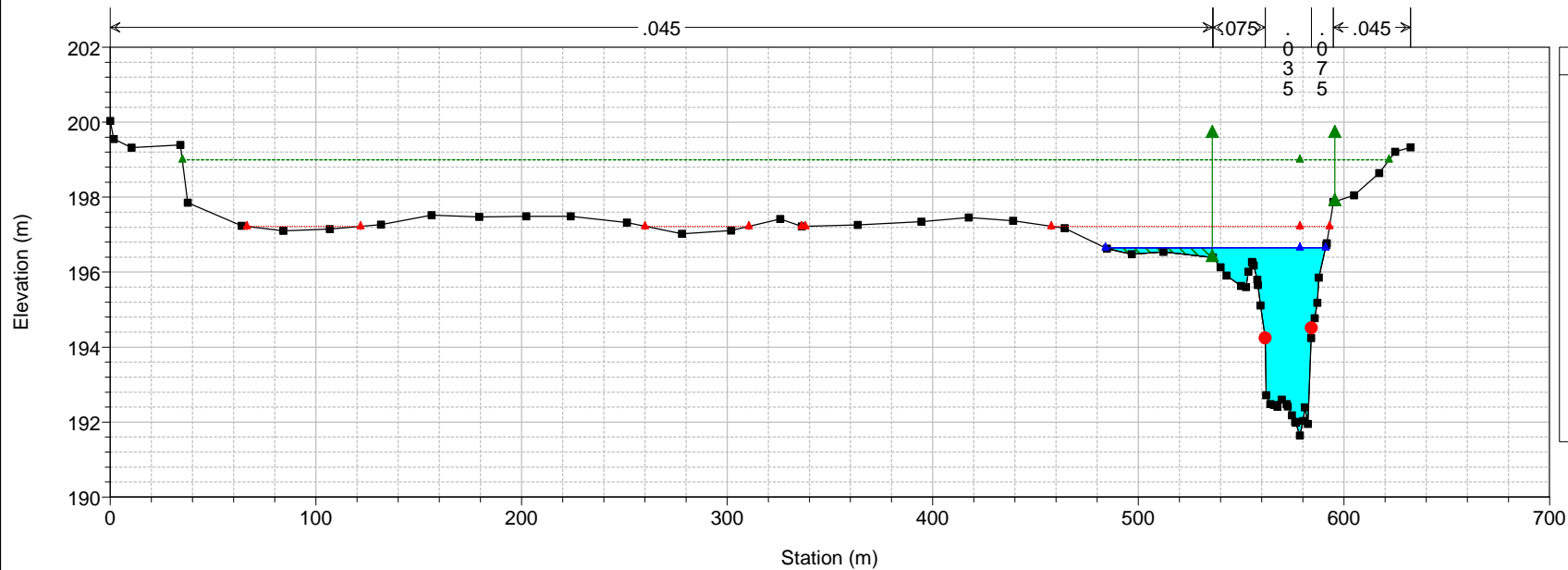
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 67.9 BR

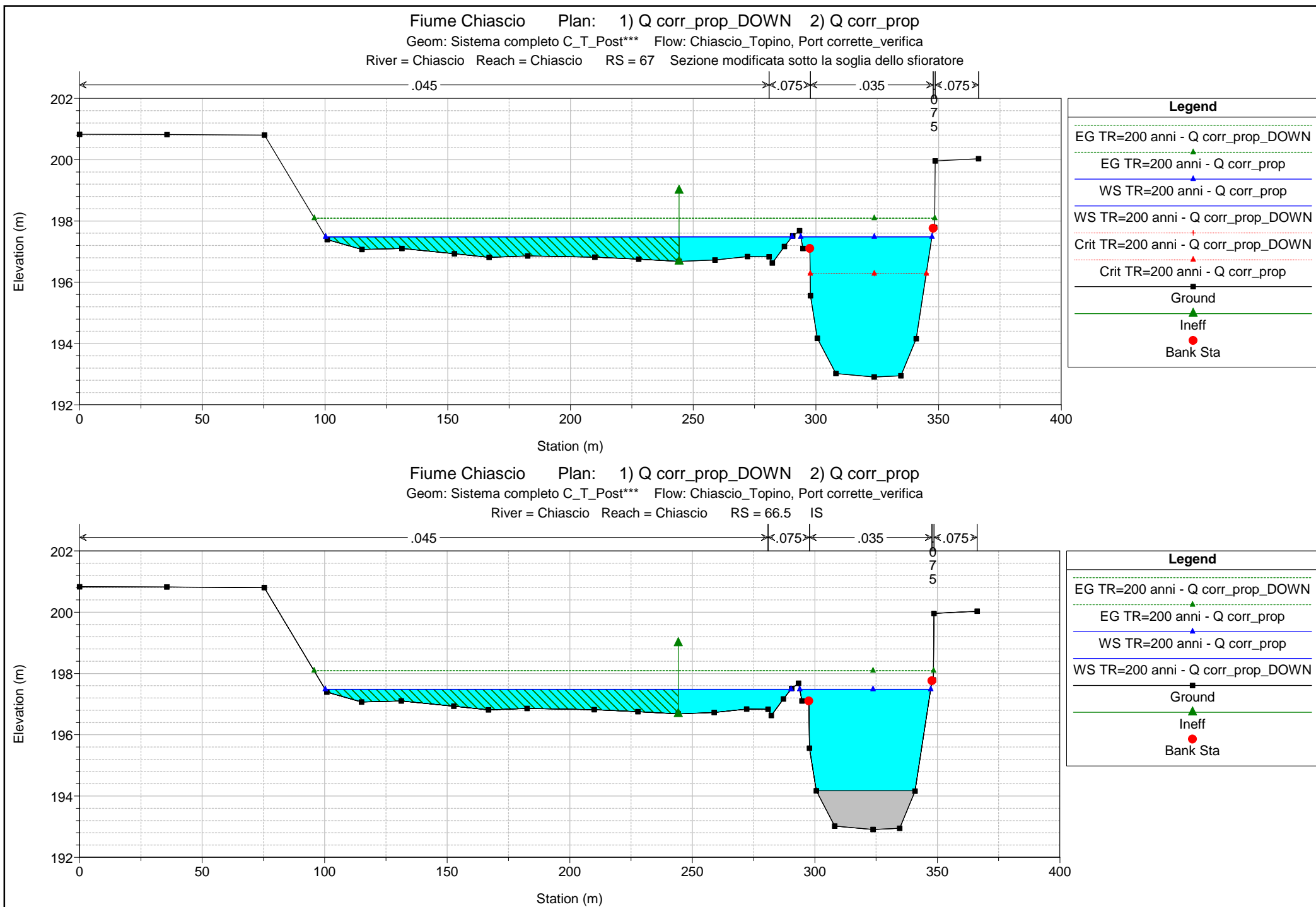


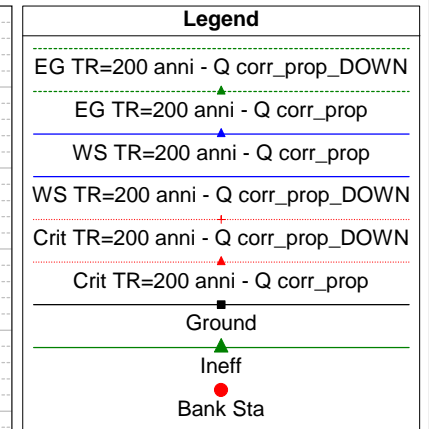
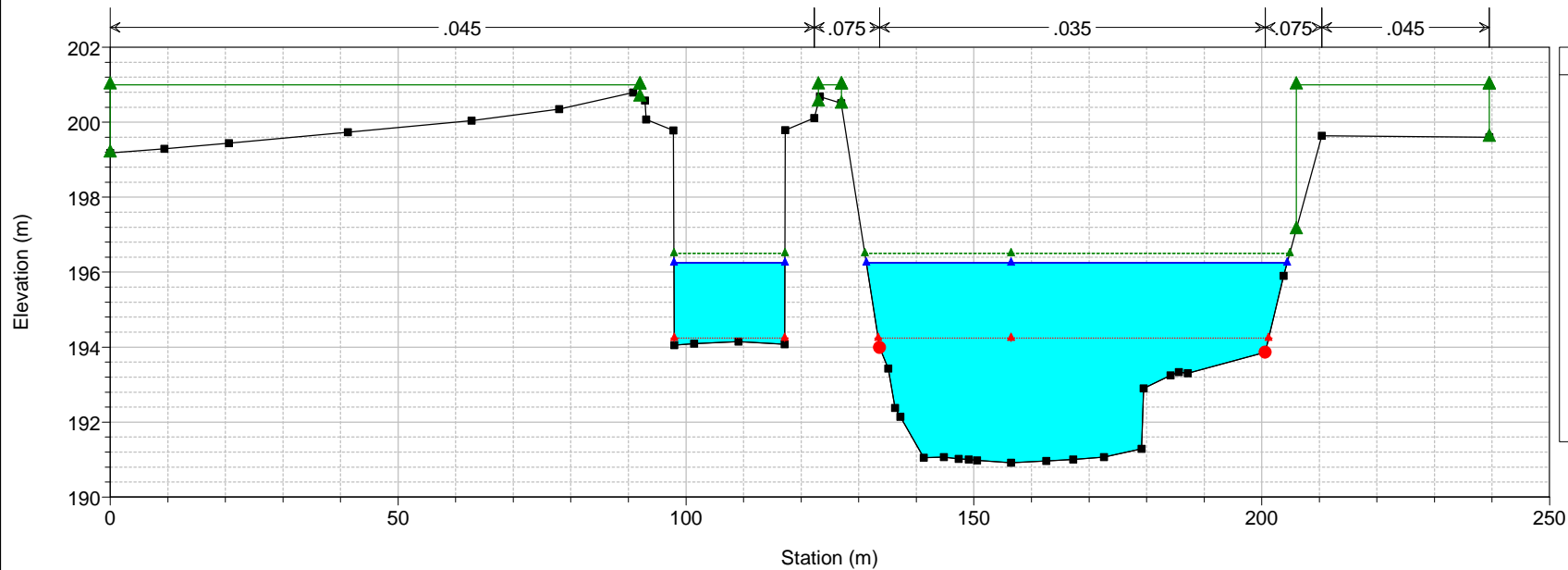
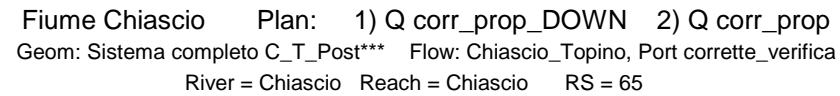
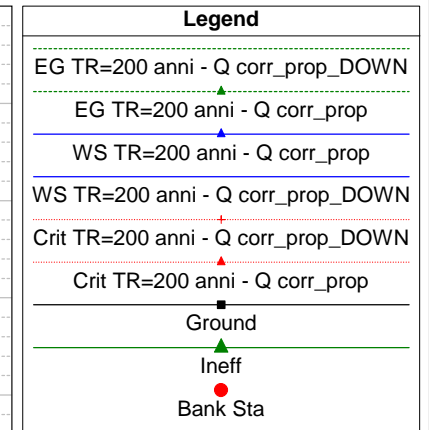
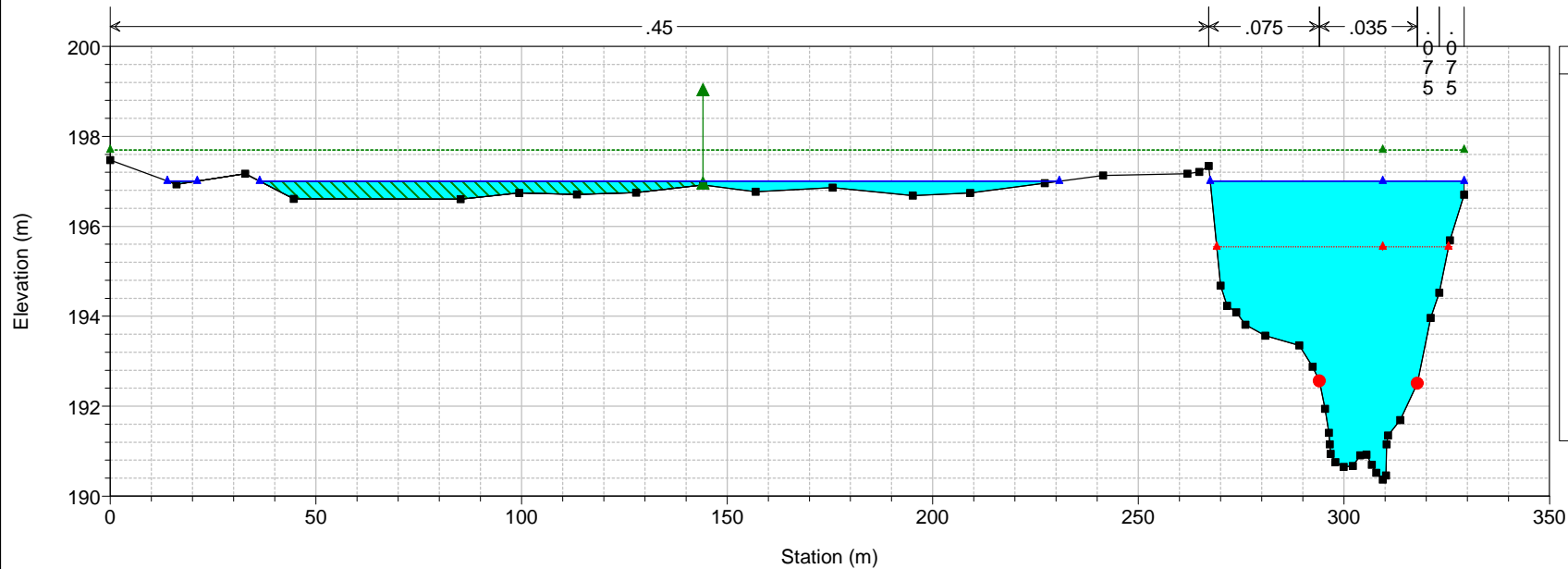
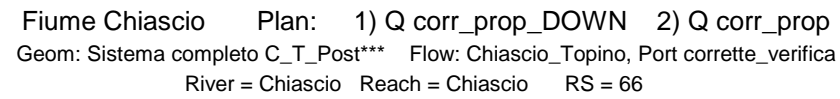
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Chiascio Reach = Chiascio RS = 67.9 BR



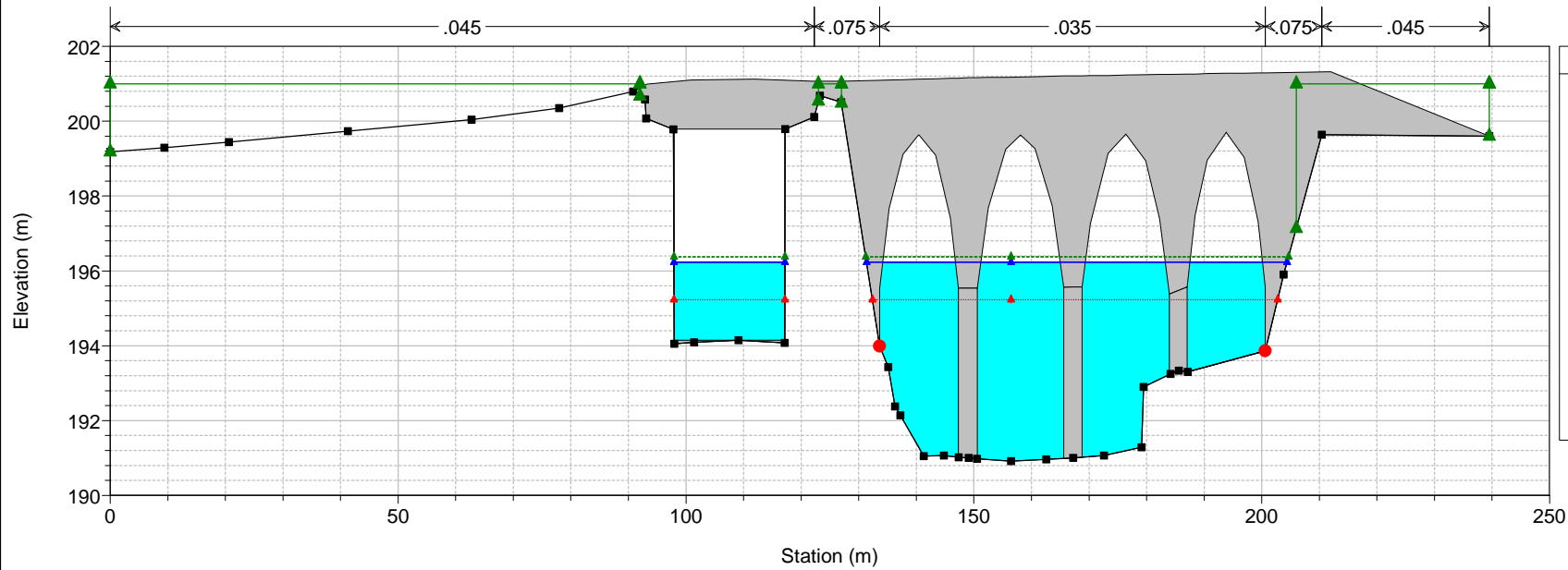
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Chiascio Reach = Chiascio RS = 67.8



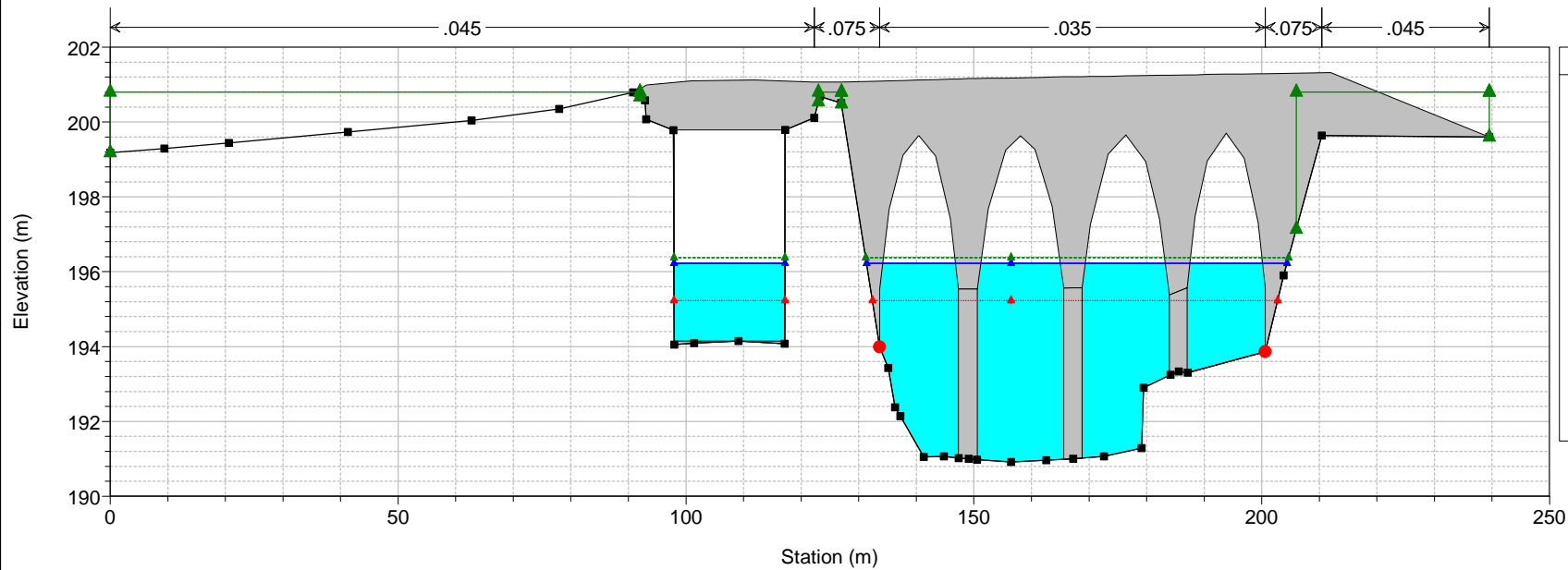




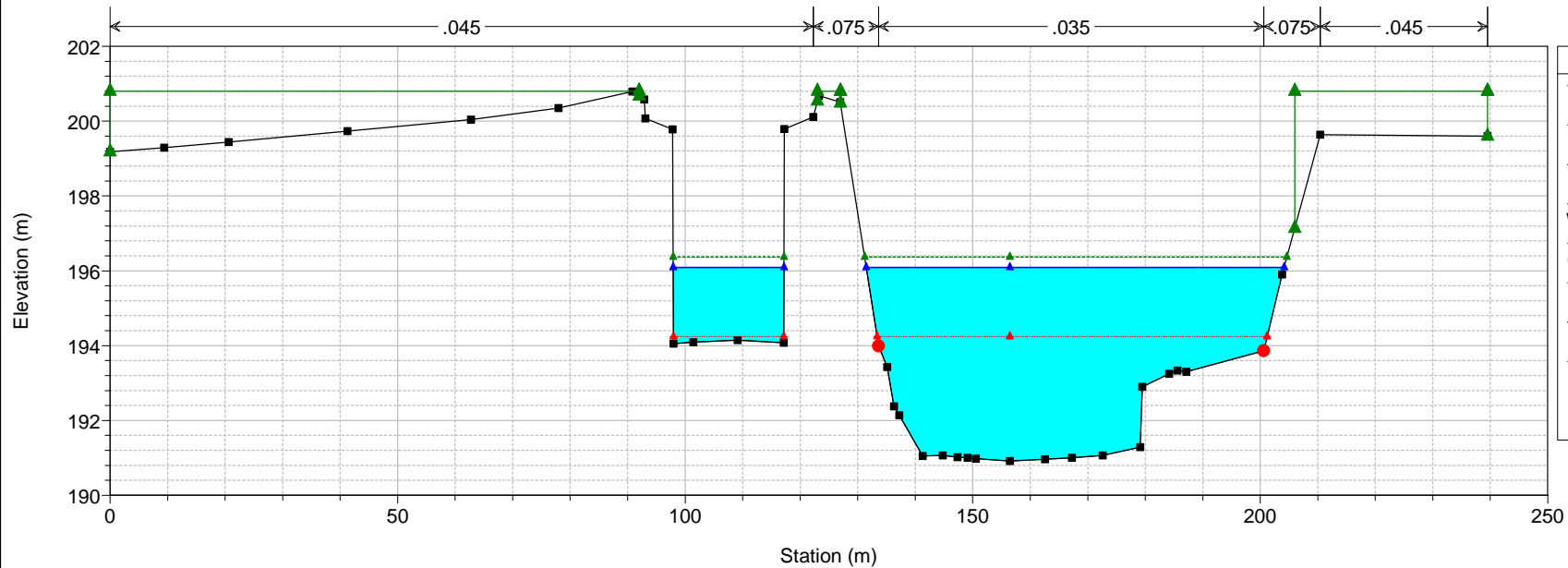
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 64.95 MO



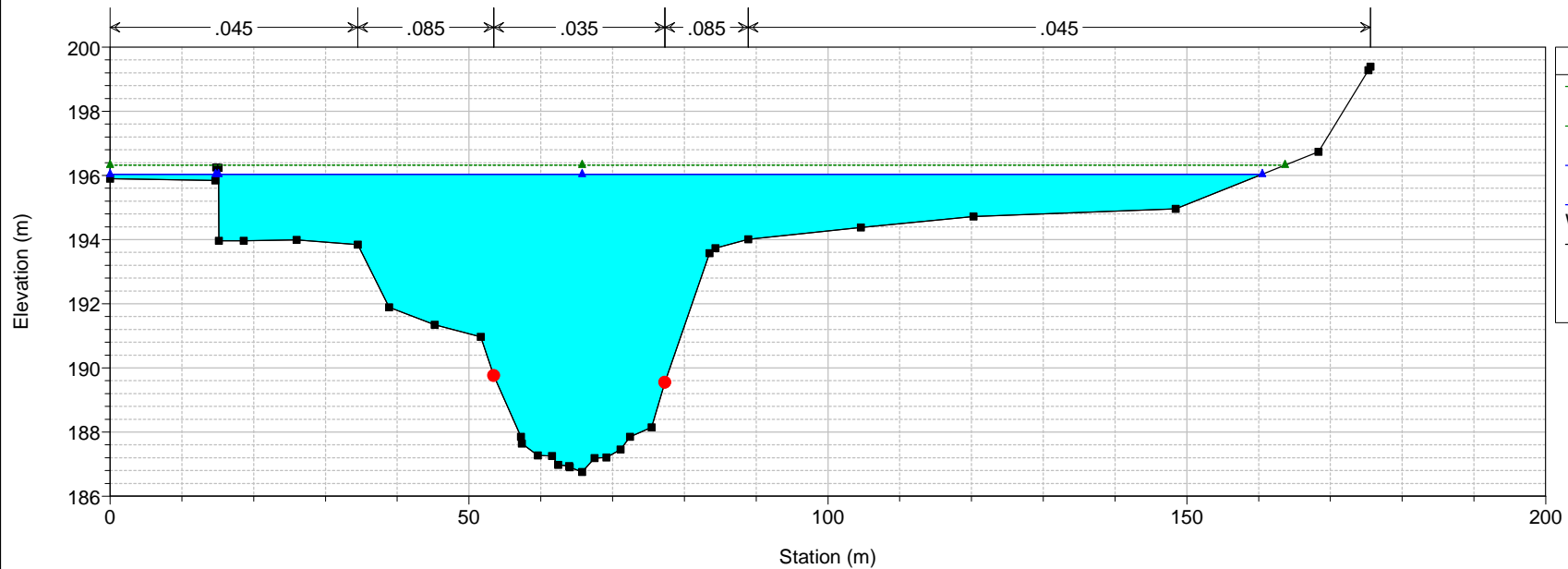
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 64.95 MO



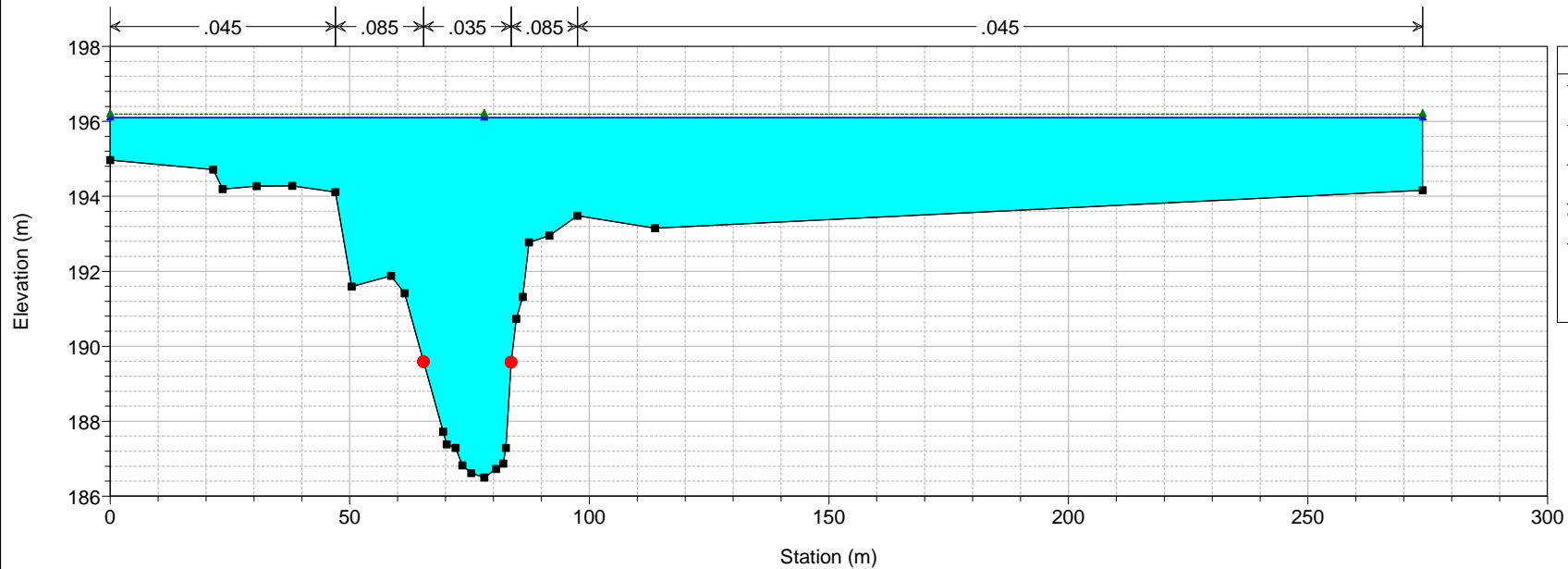
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 64.9



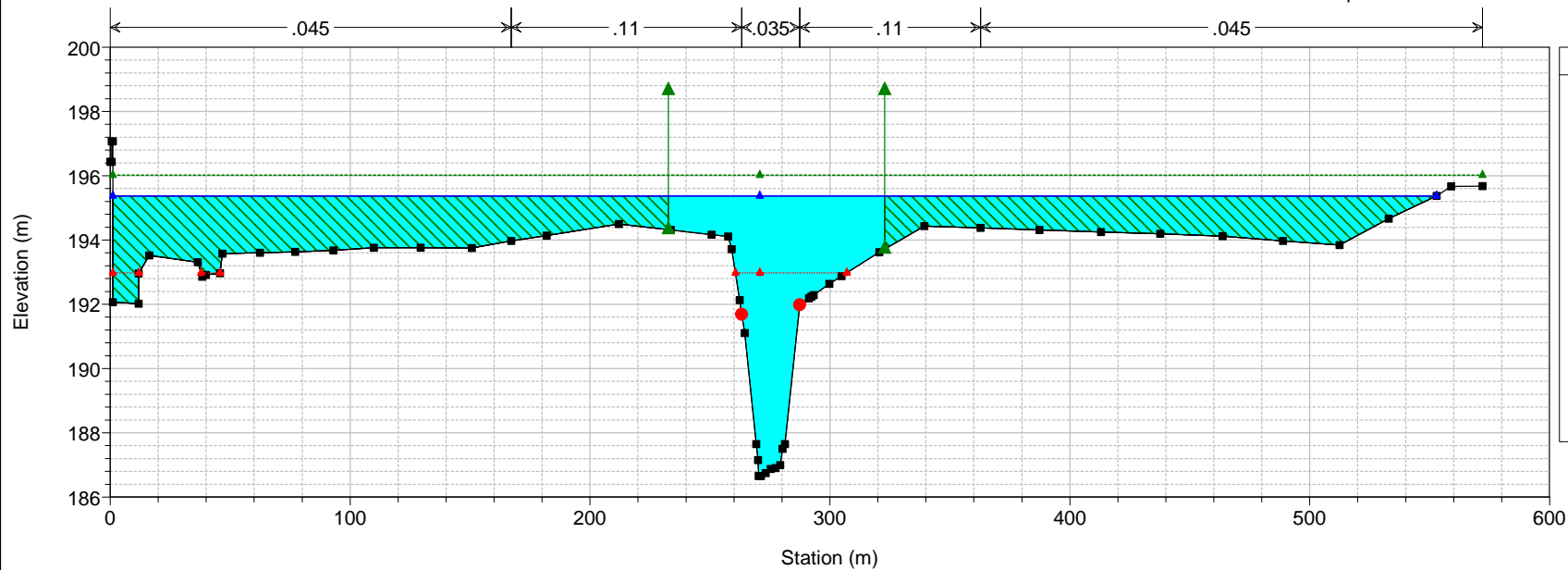
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 64

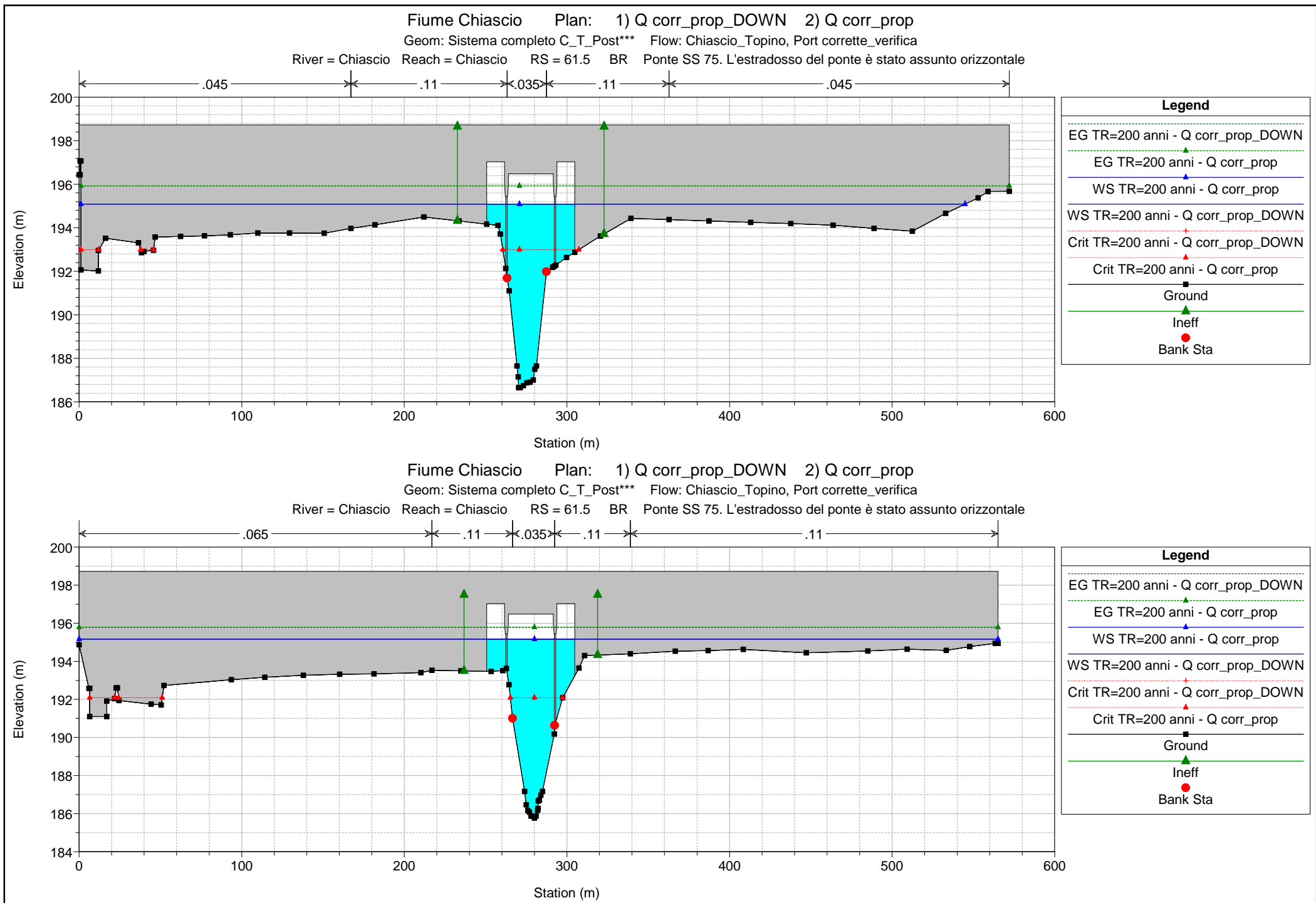


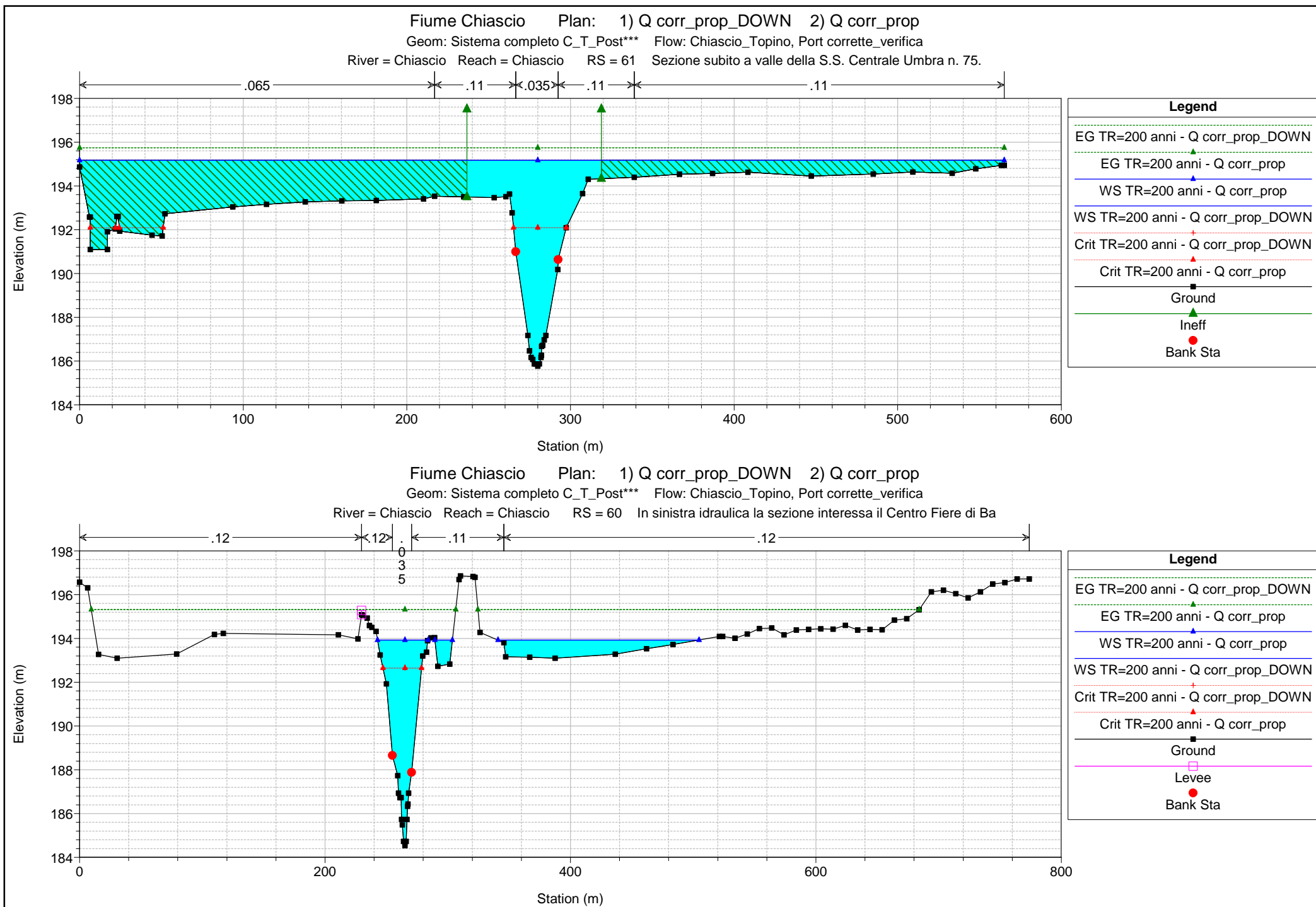
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 63

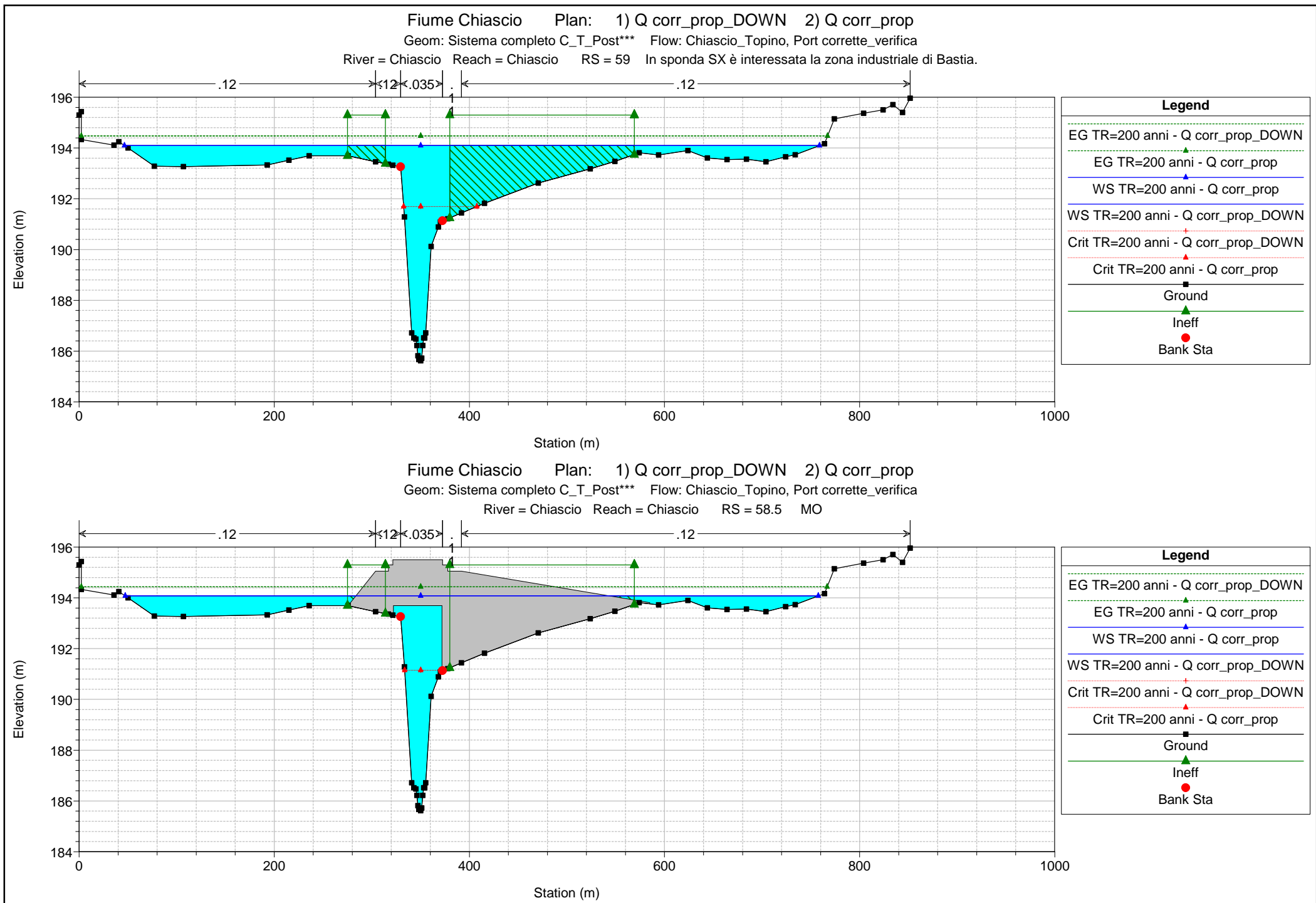


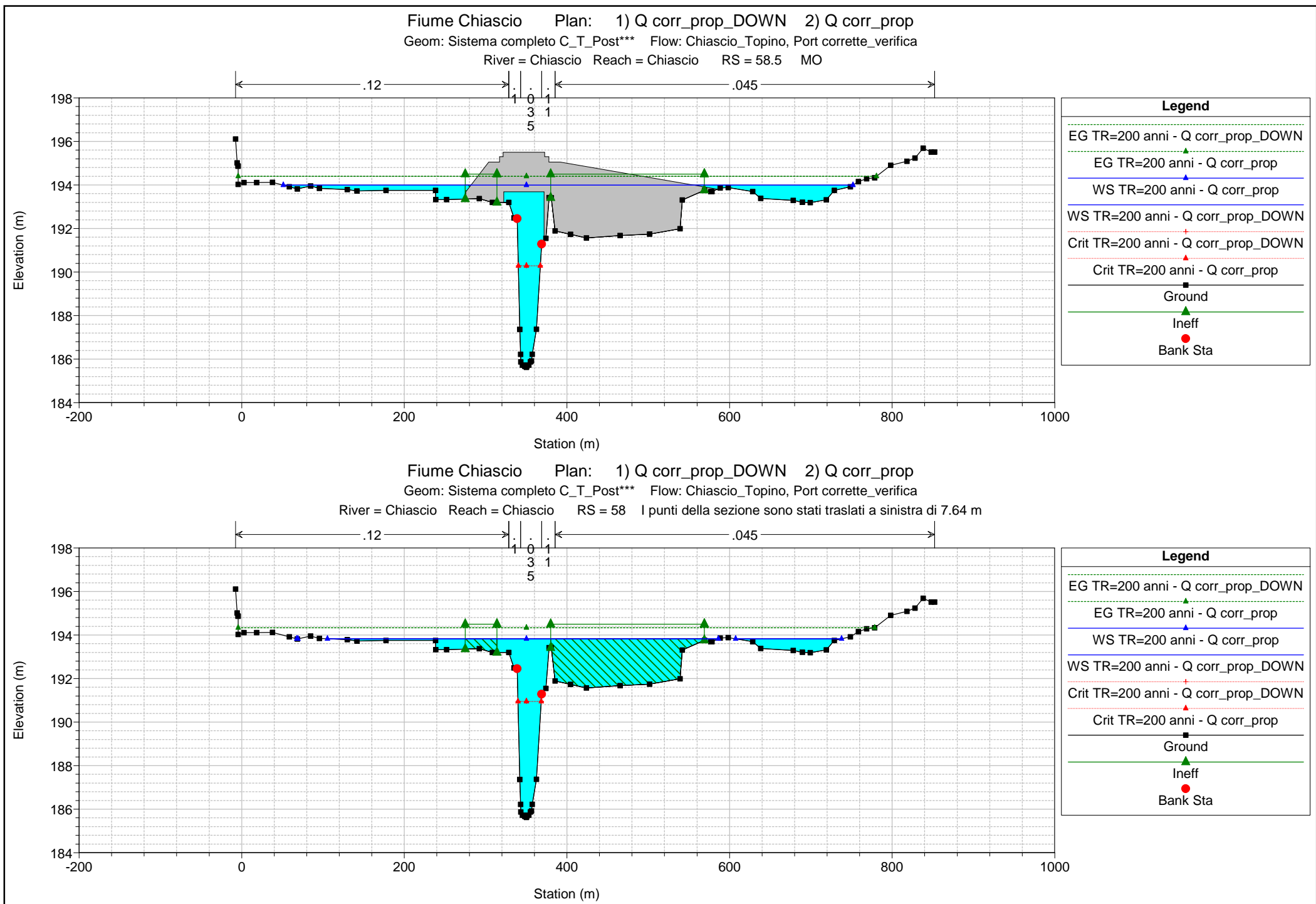
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 62 Sezione a monte della S.S. Centrale Umbra n.75 e prima sezione d

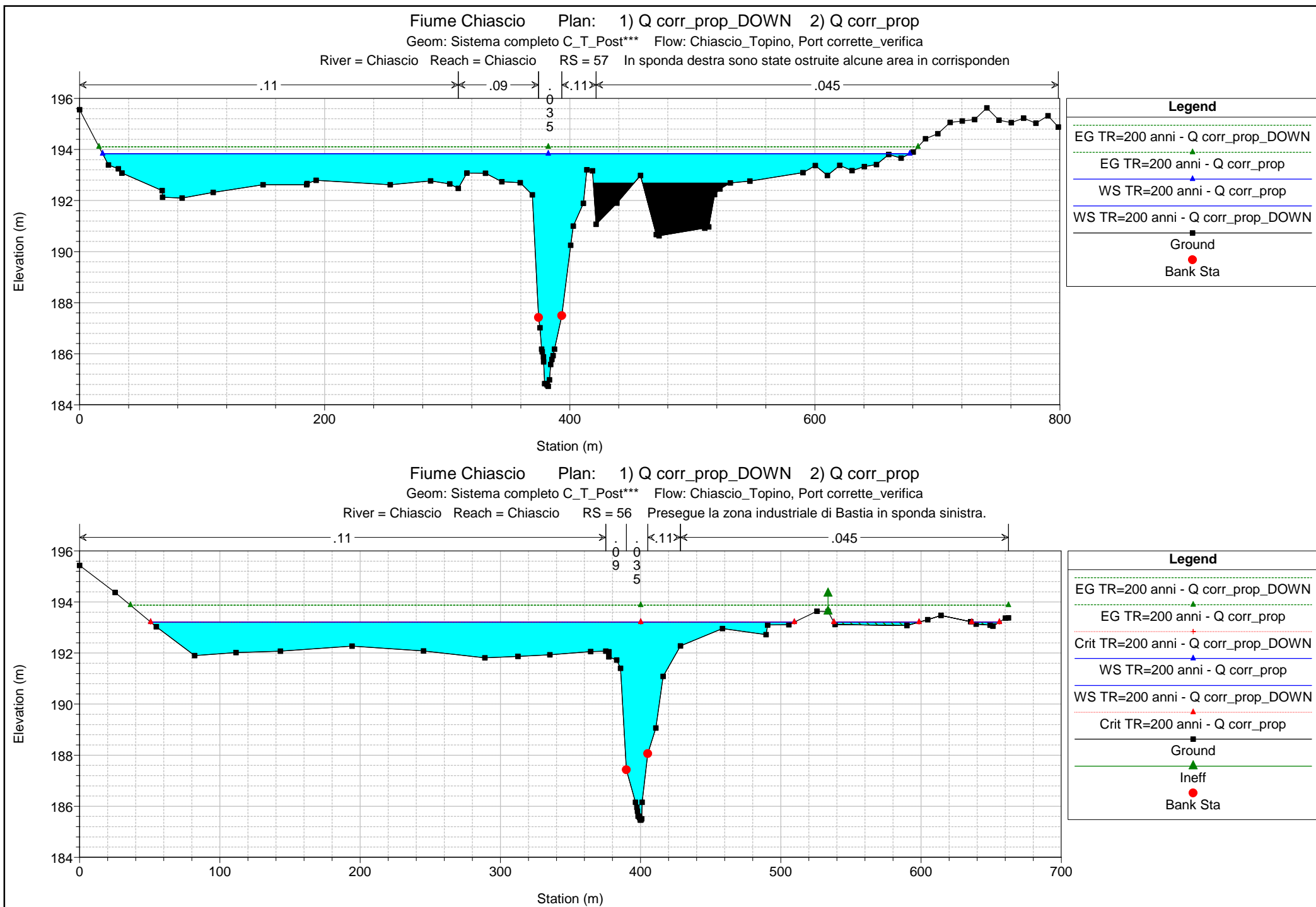


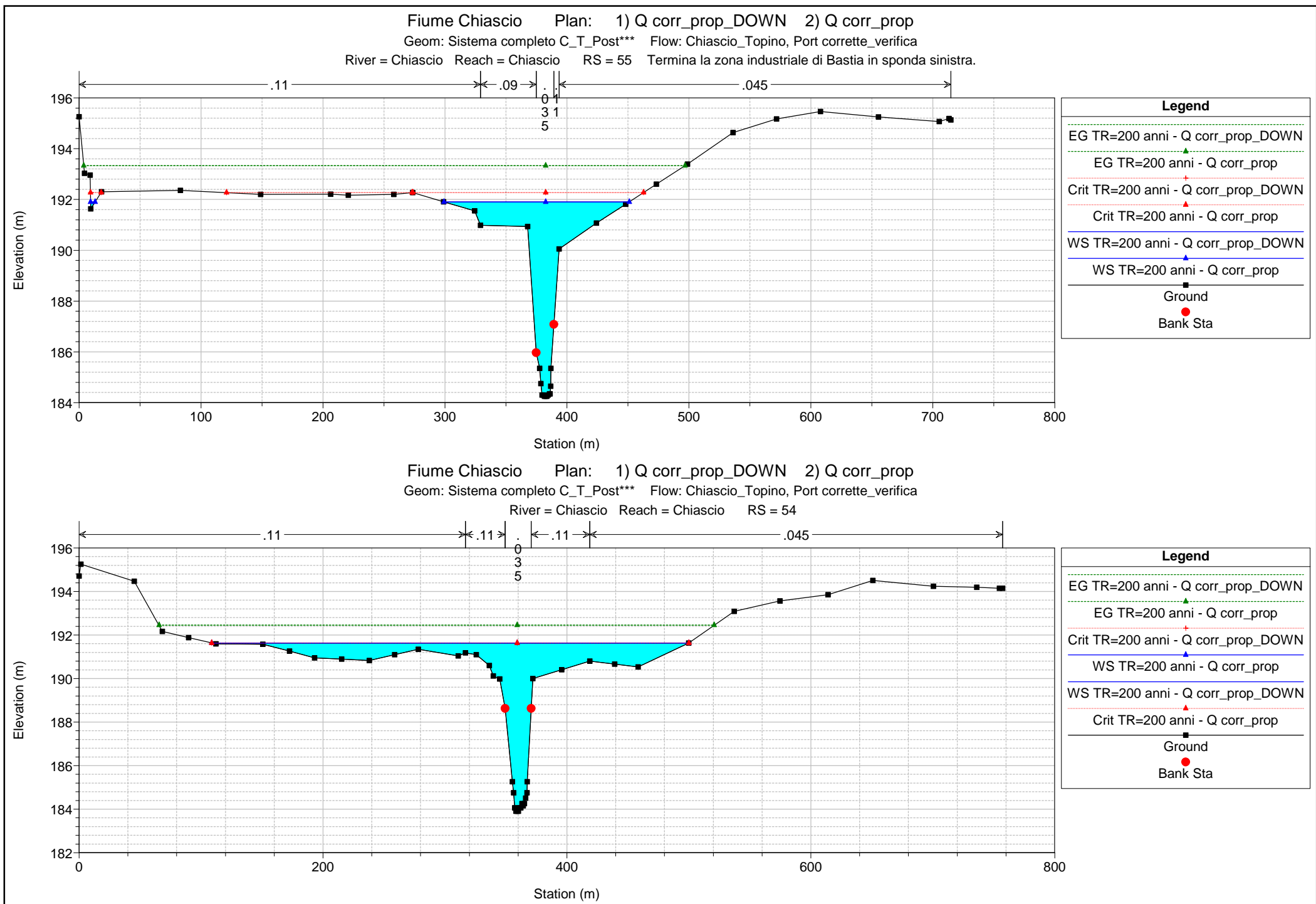




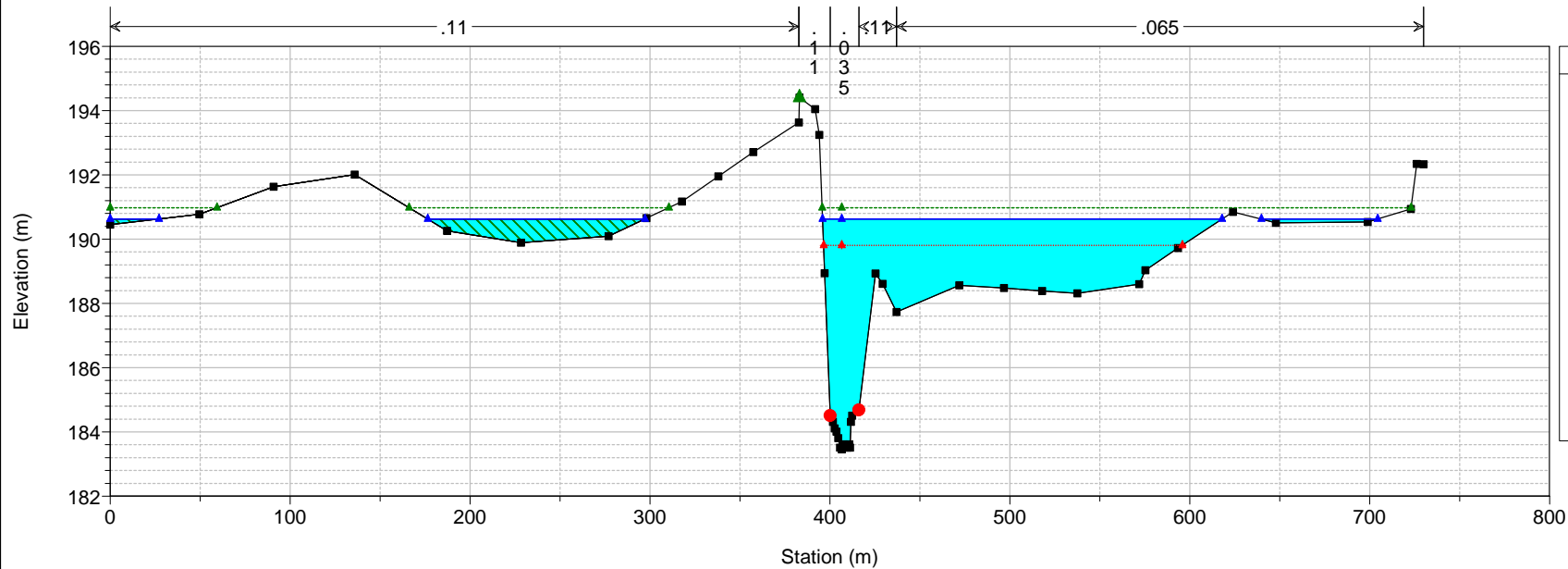




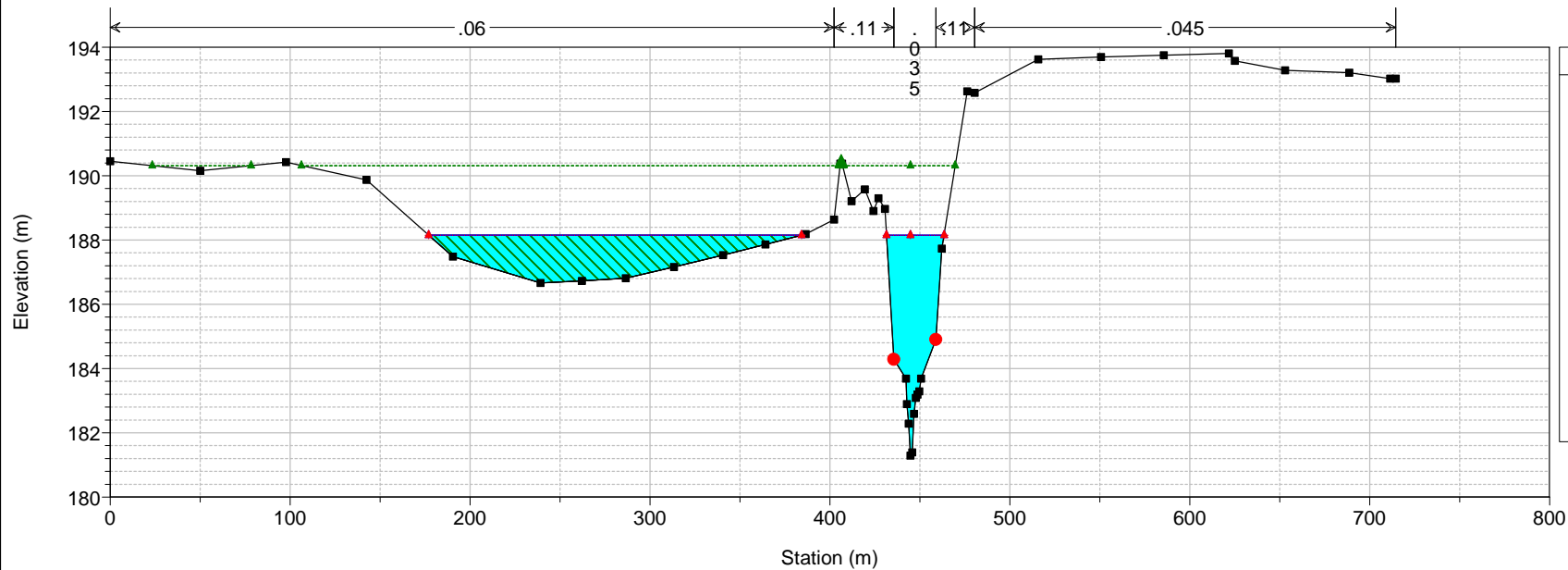




Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 53



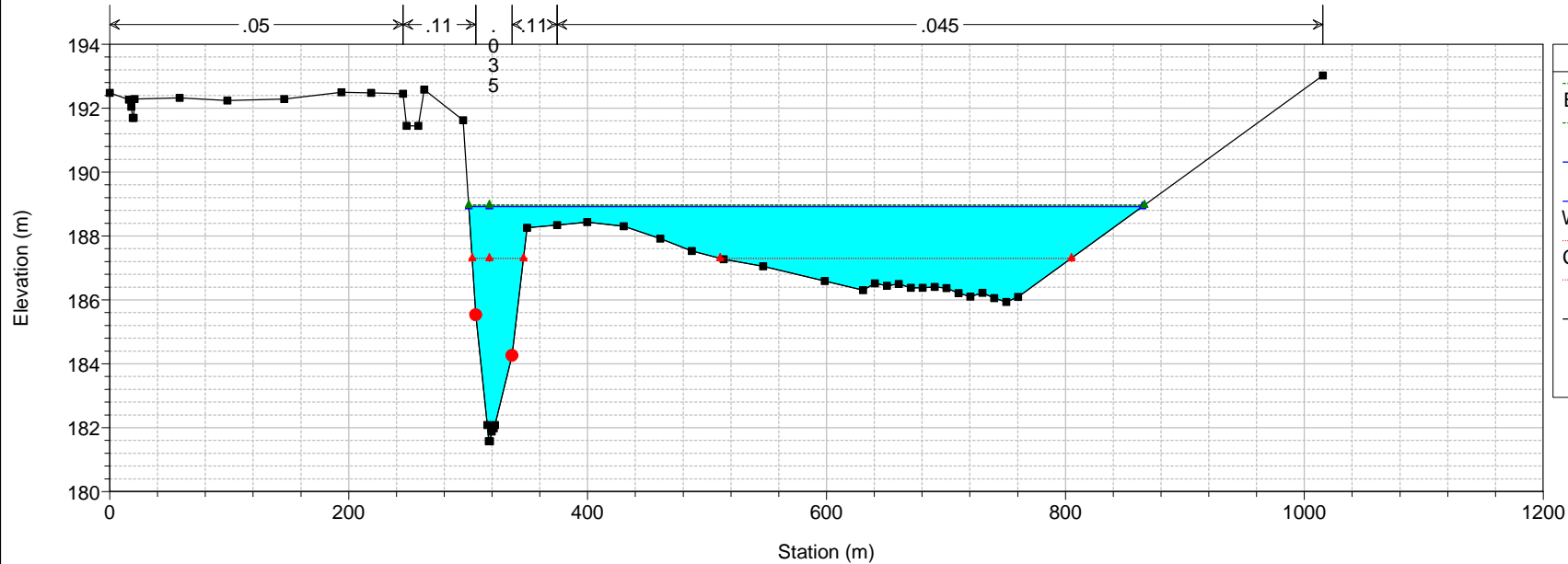
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 52



Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop

Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica

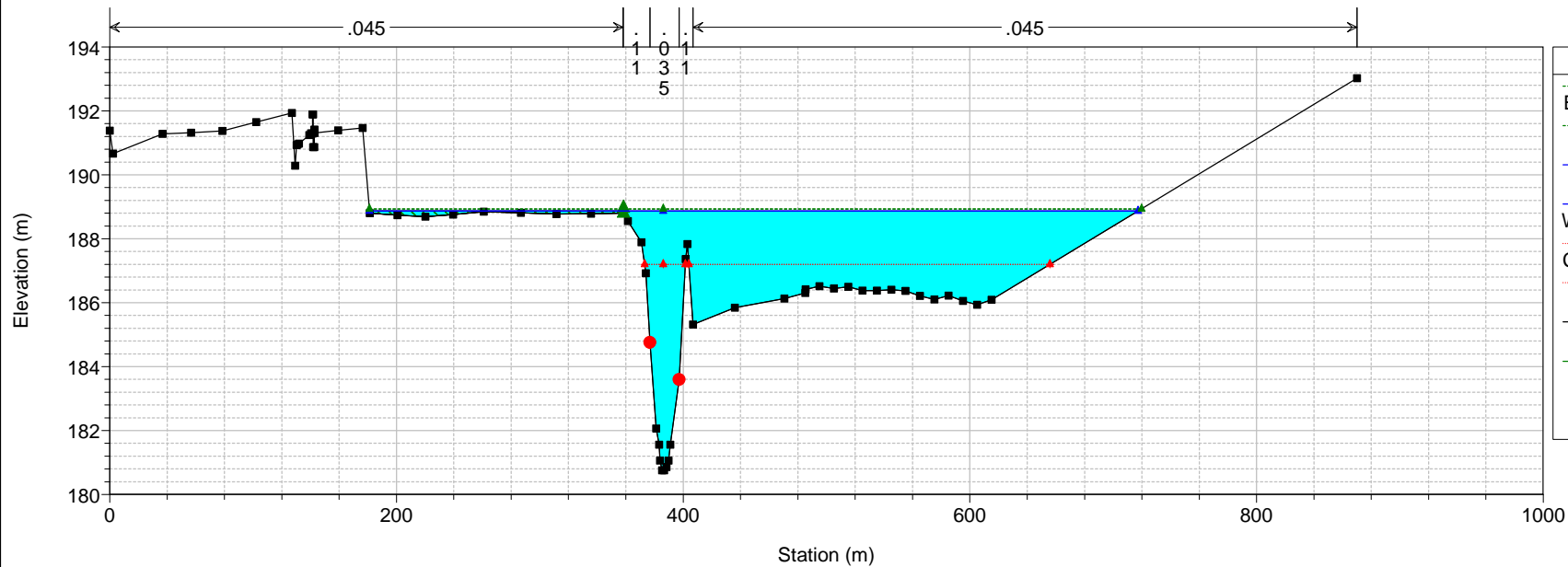
River = Chiascio Reach = Chiascio RS = 51 In sponda destra il F. Chiascio presenta un meandro che risulta



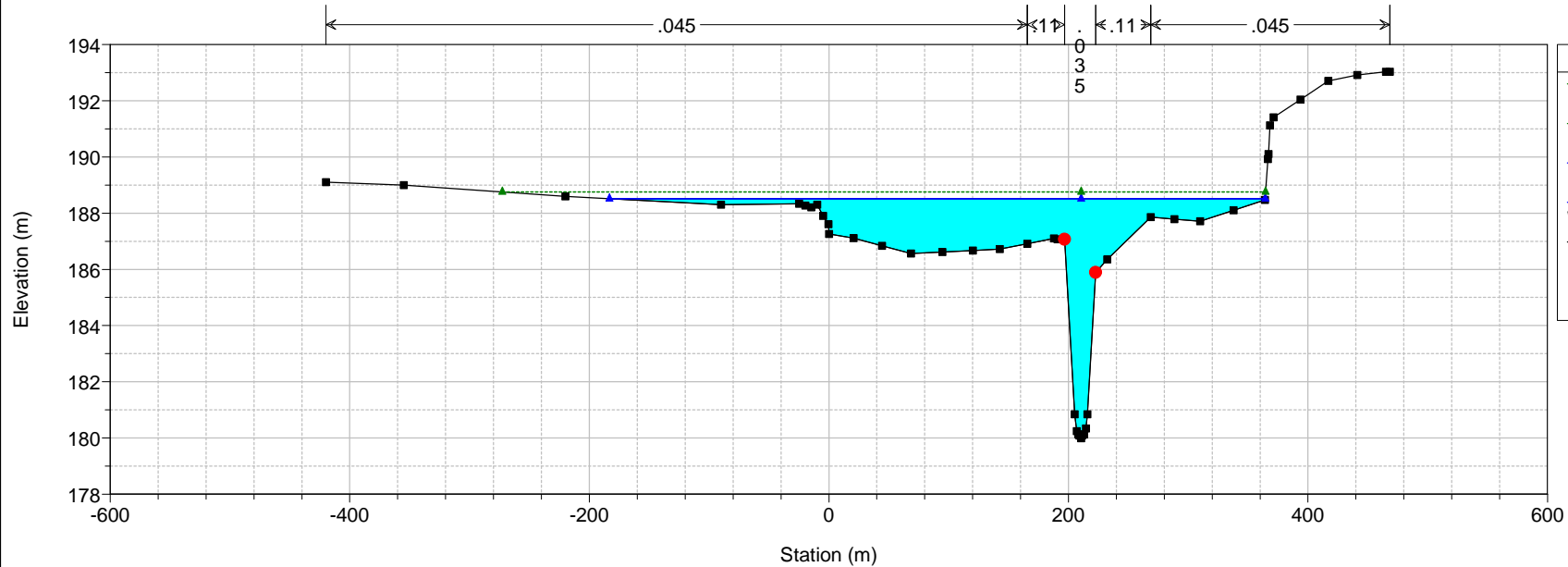
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop

Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica

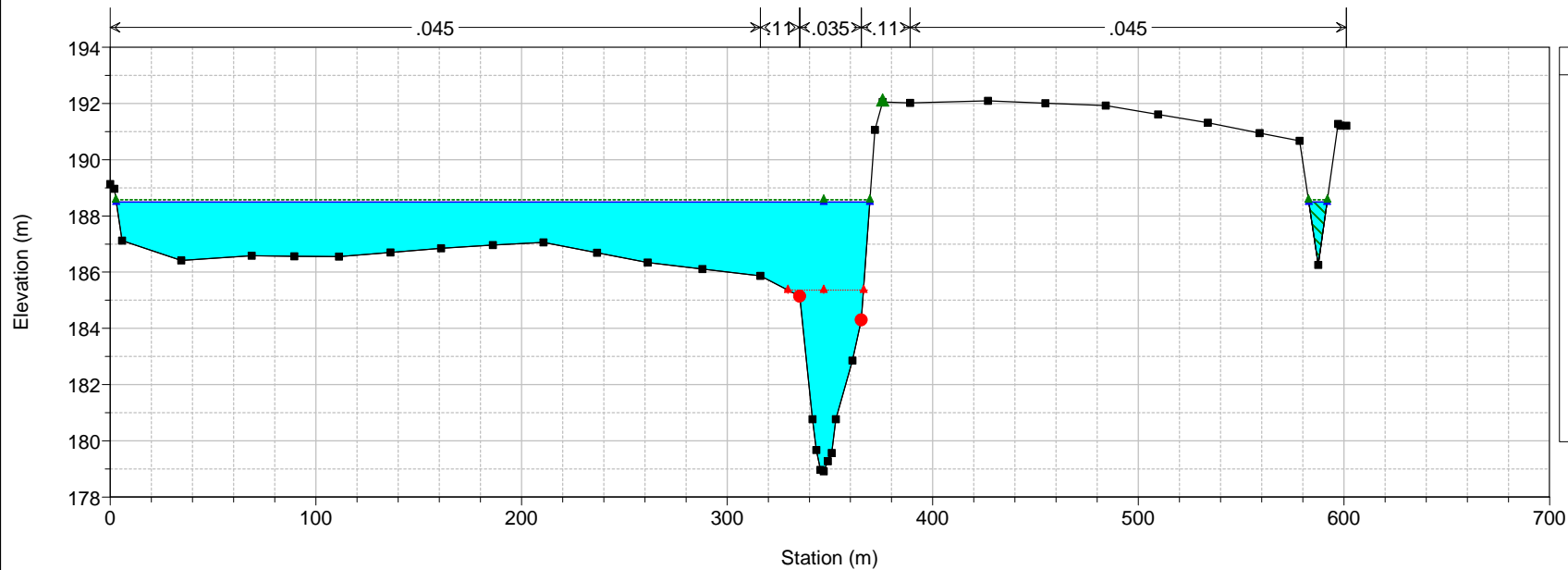
River = Chiascio Reach = Chiascio RS = 50



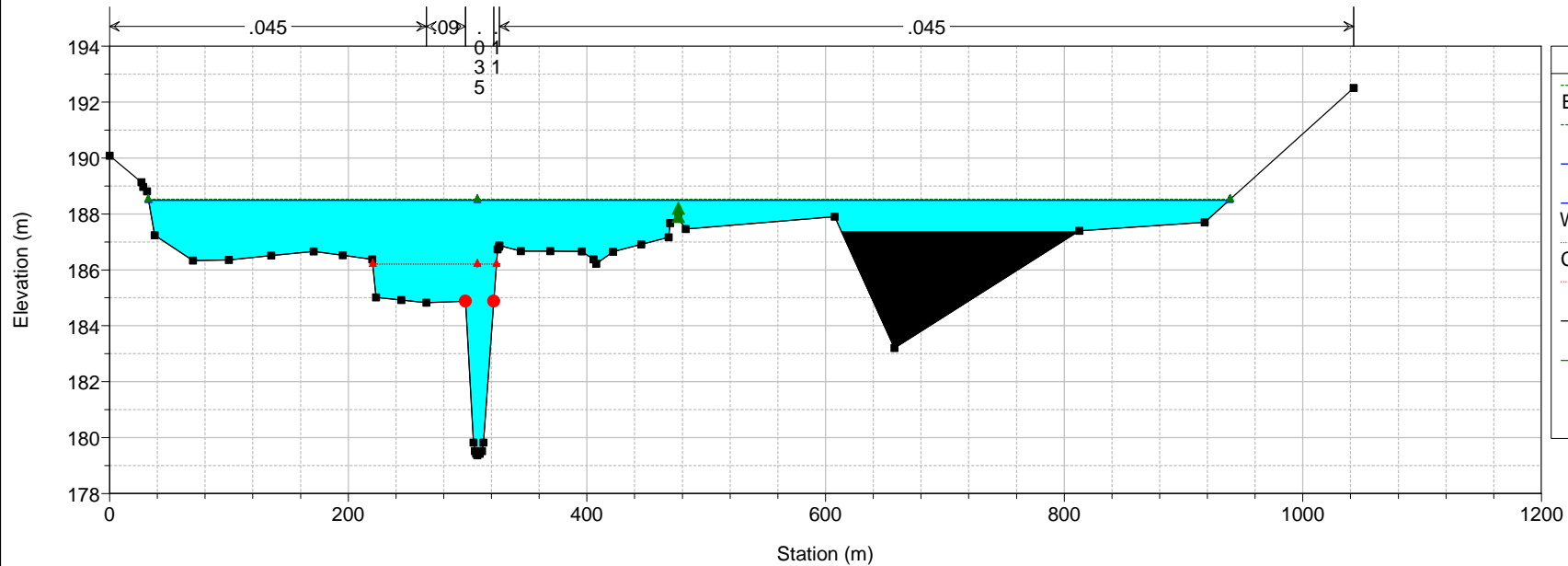
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 49



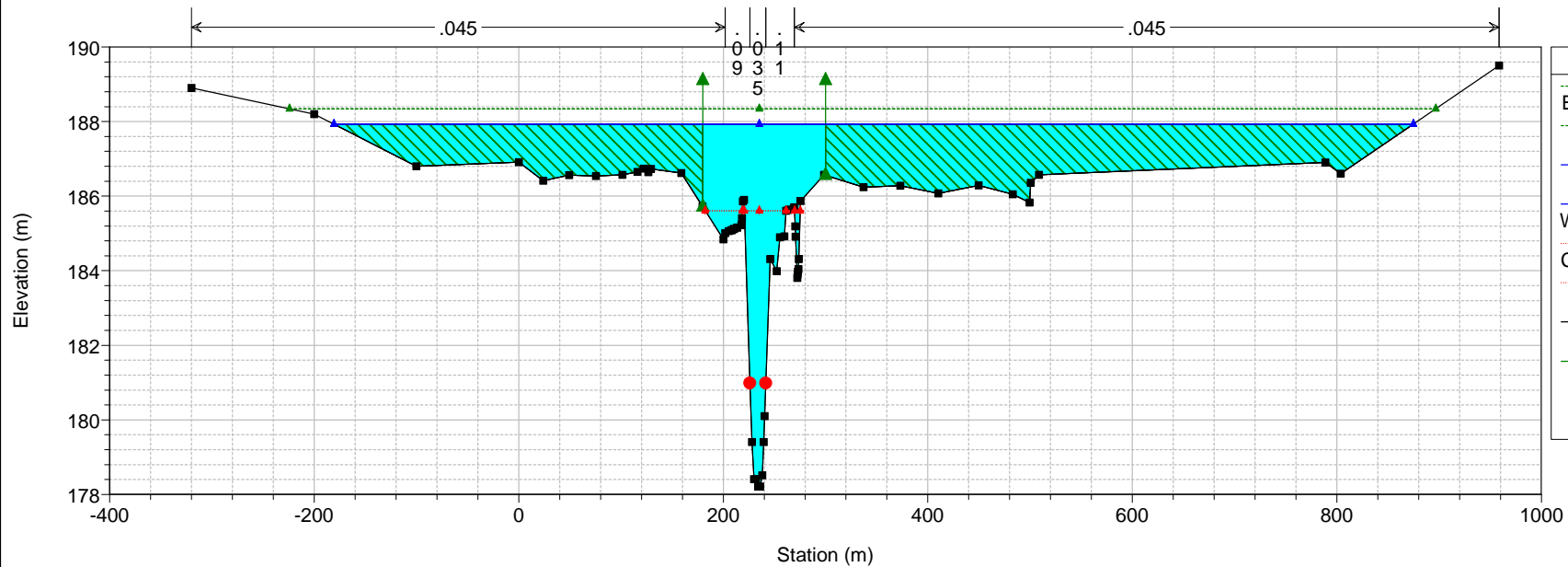
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 48



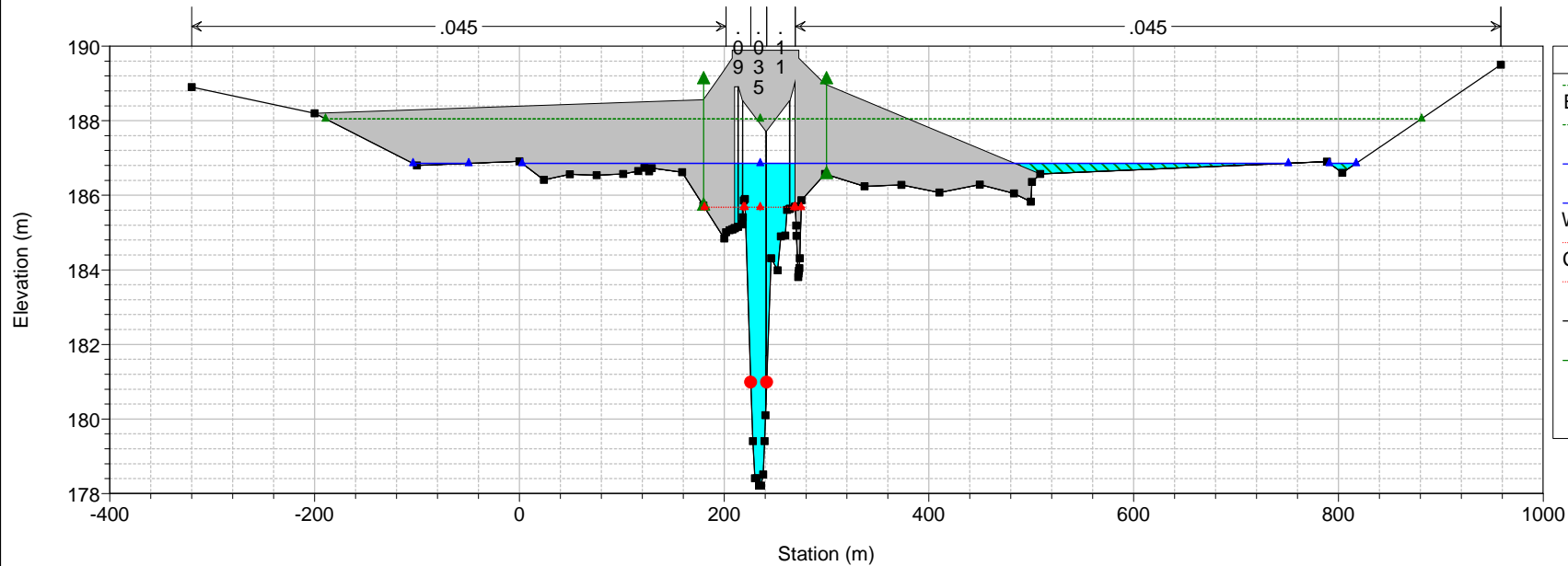
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 47



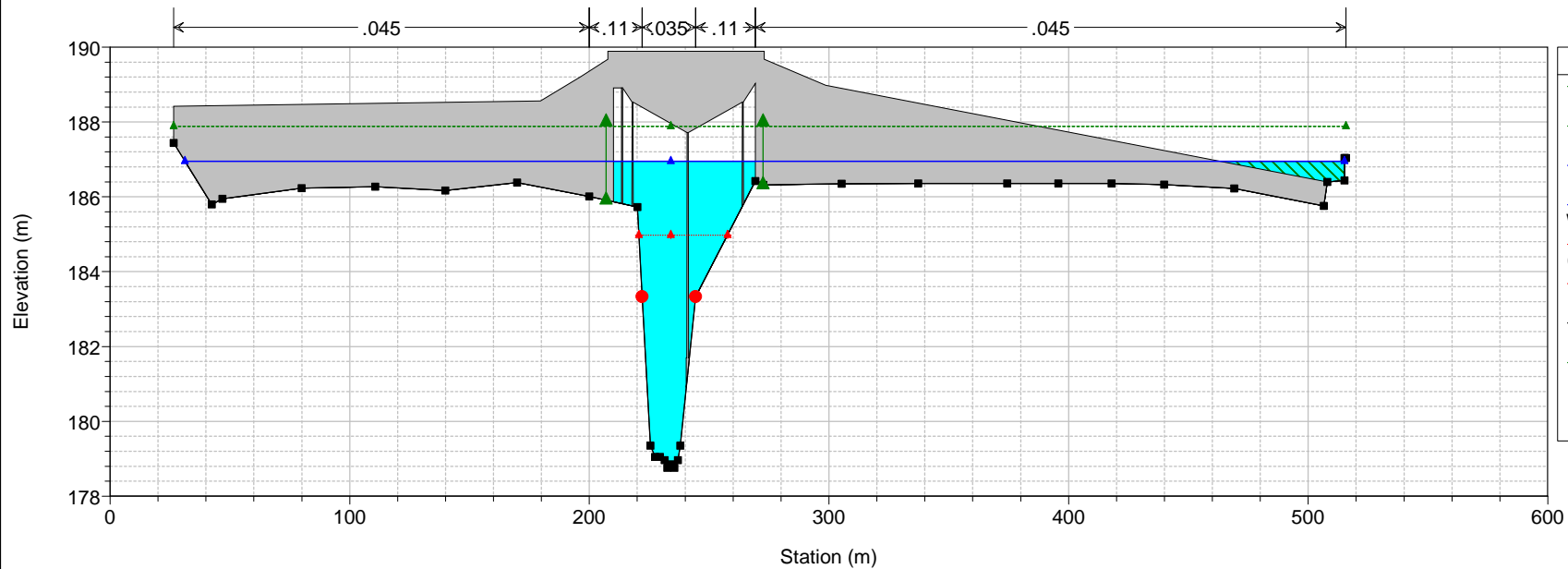
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 46

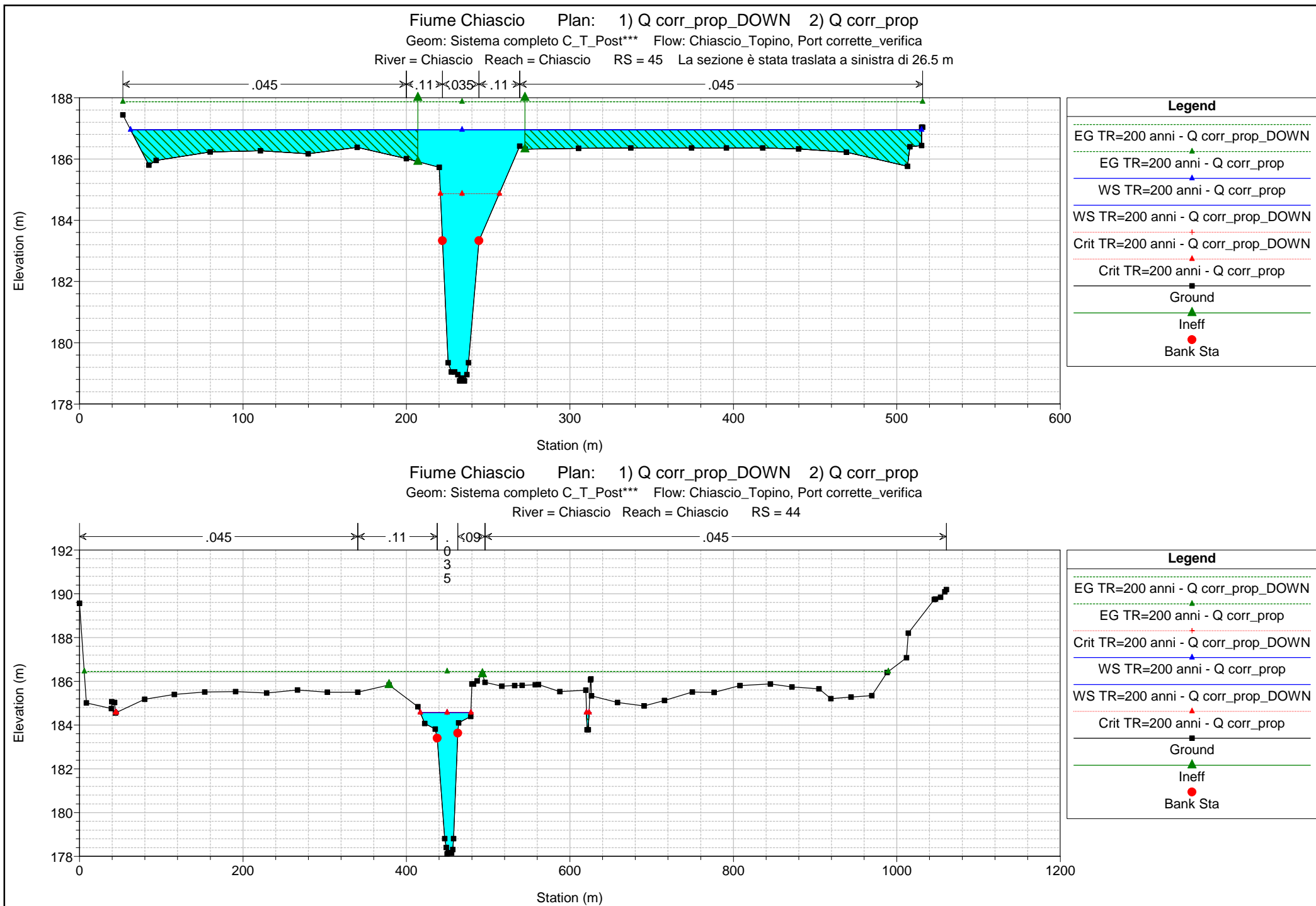


Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 45.5 BR

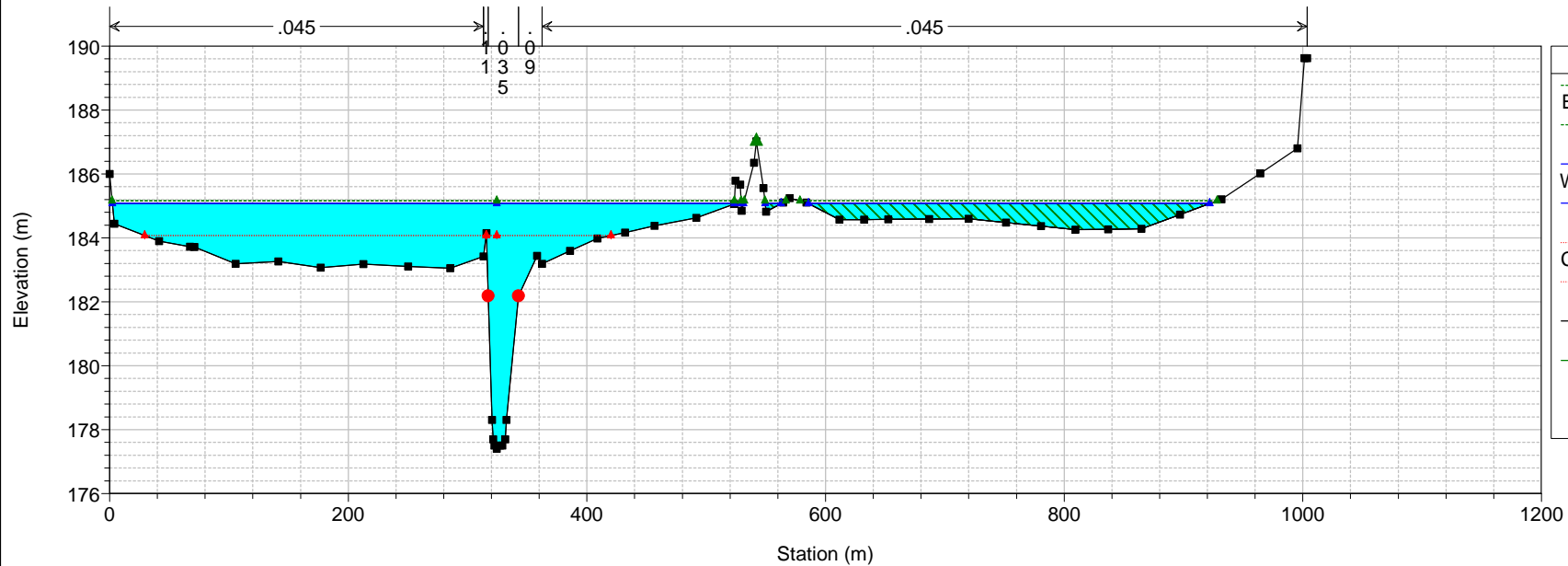


Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 45.5 BR

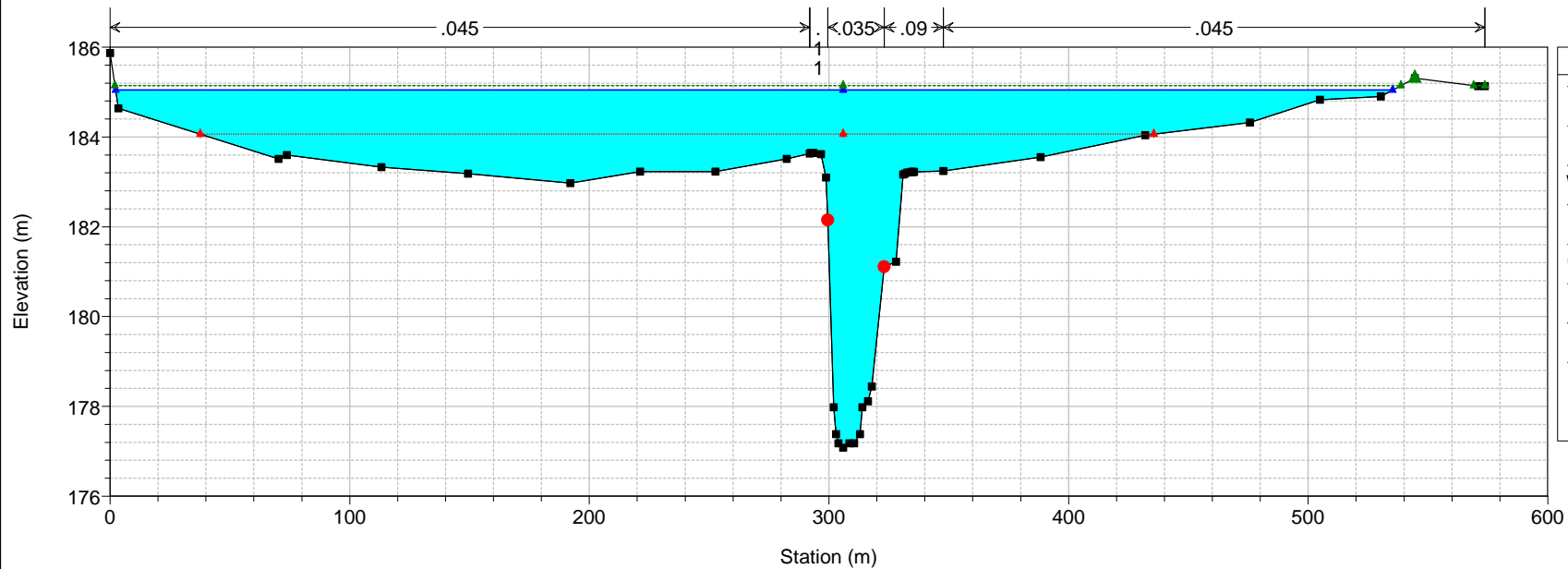


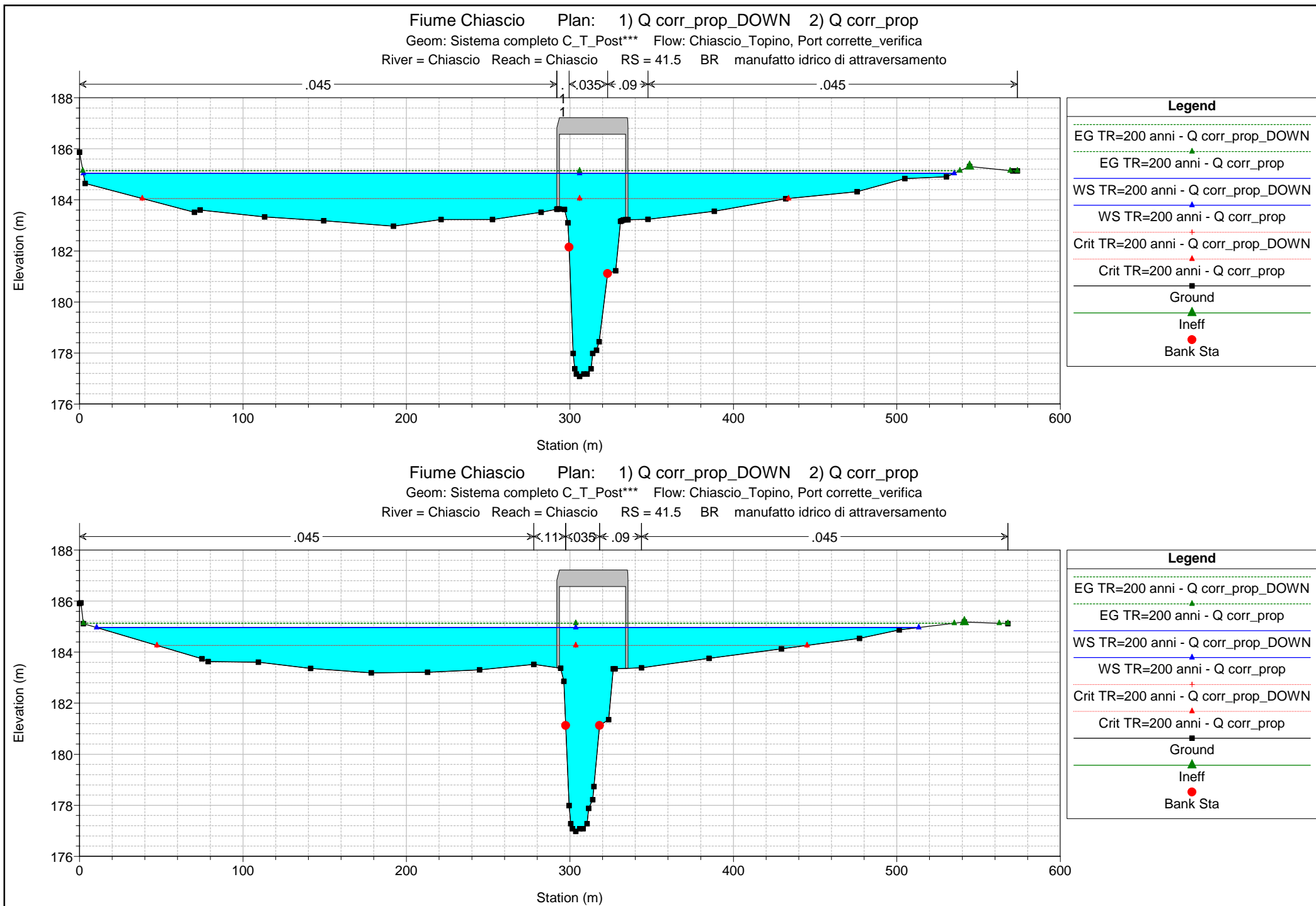


Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 43

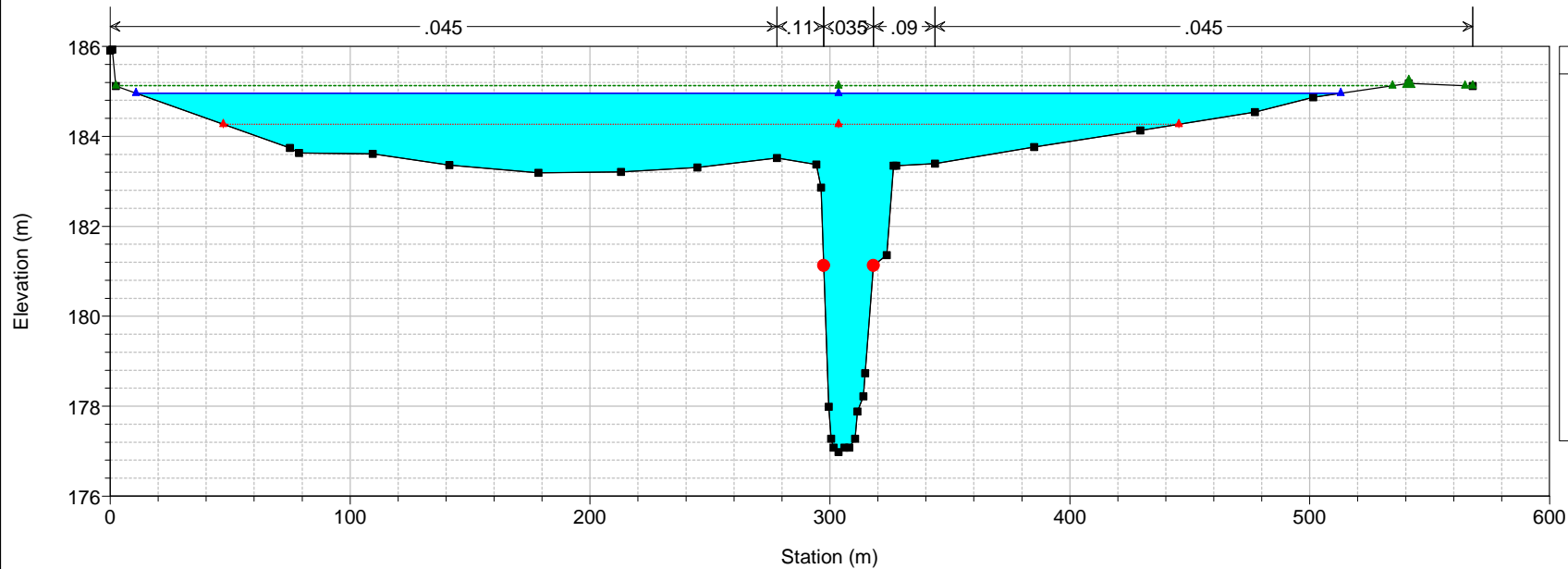


Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 42

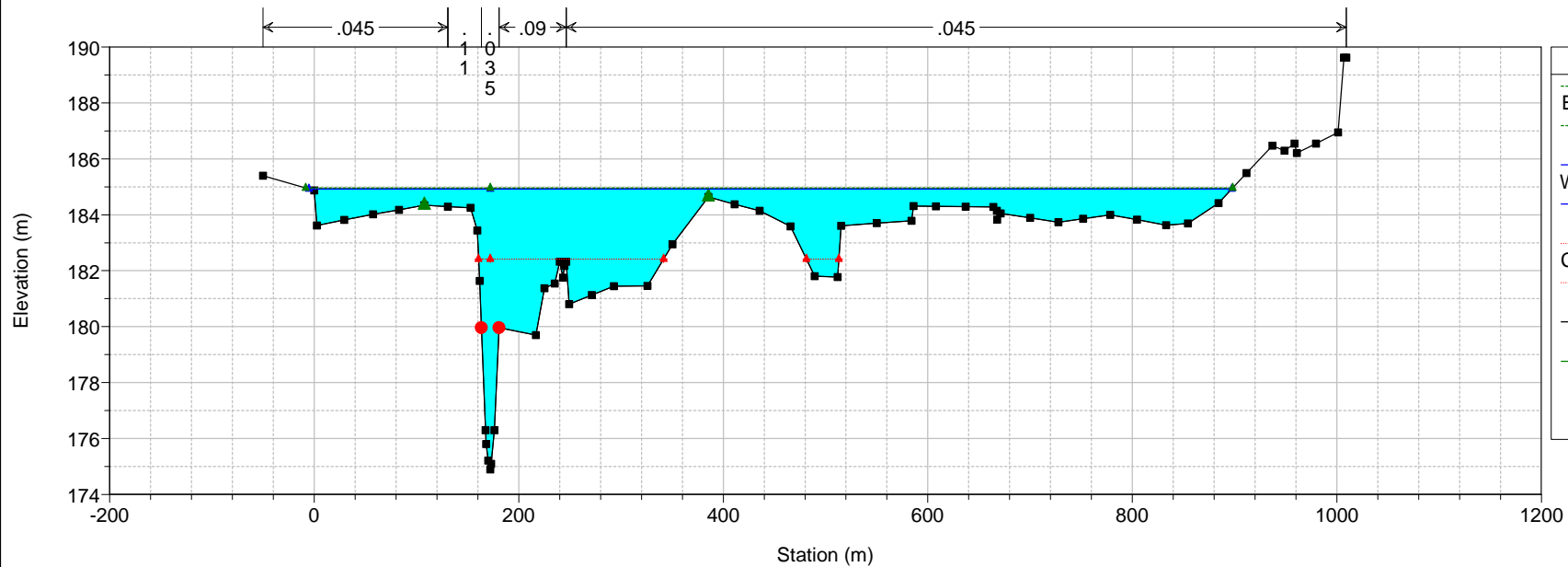


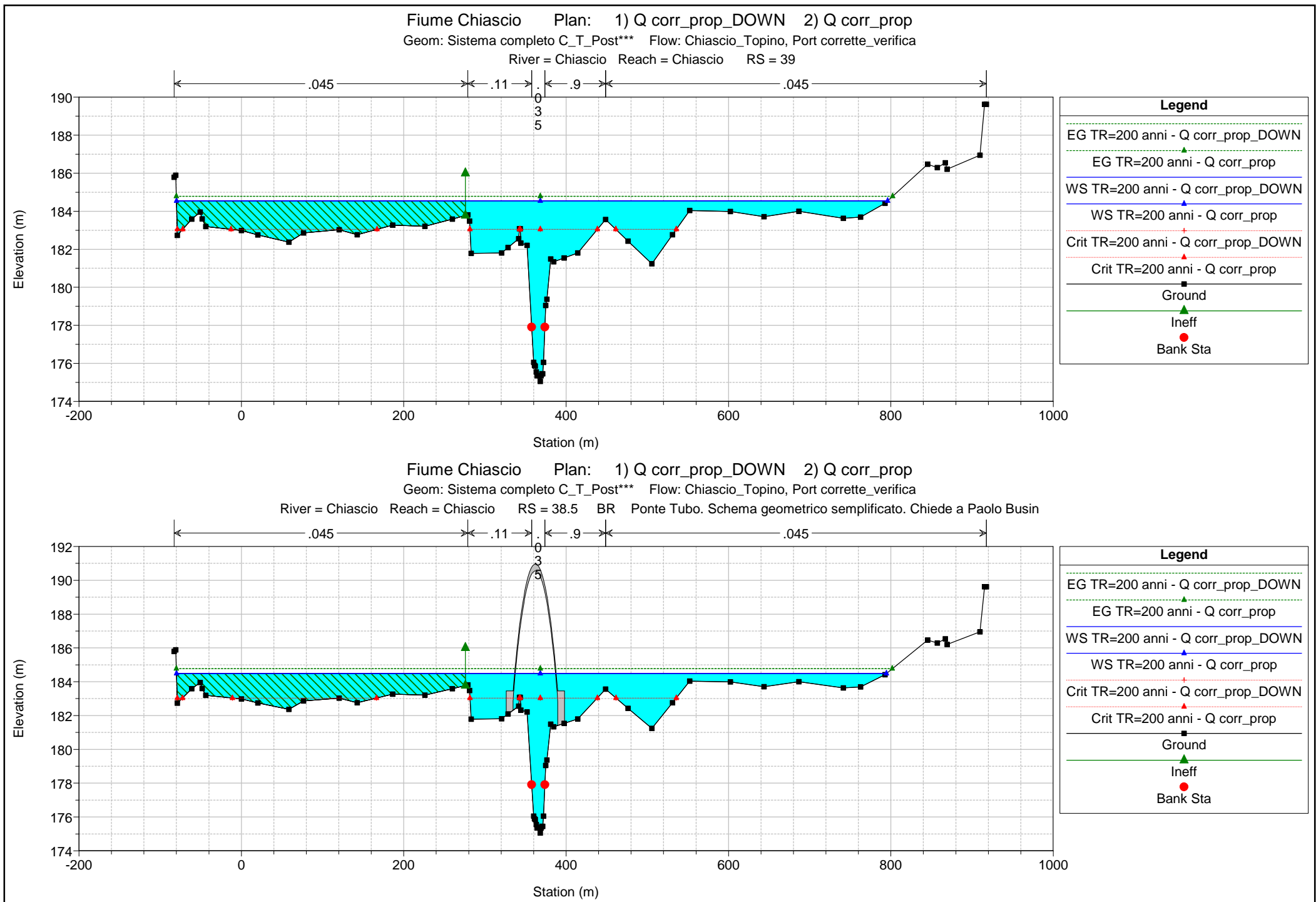


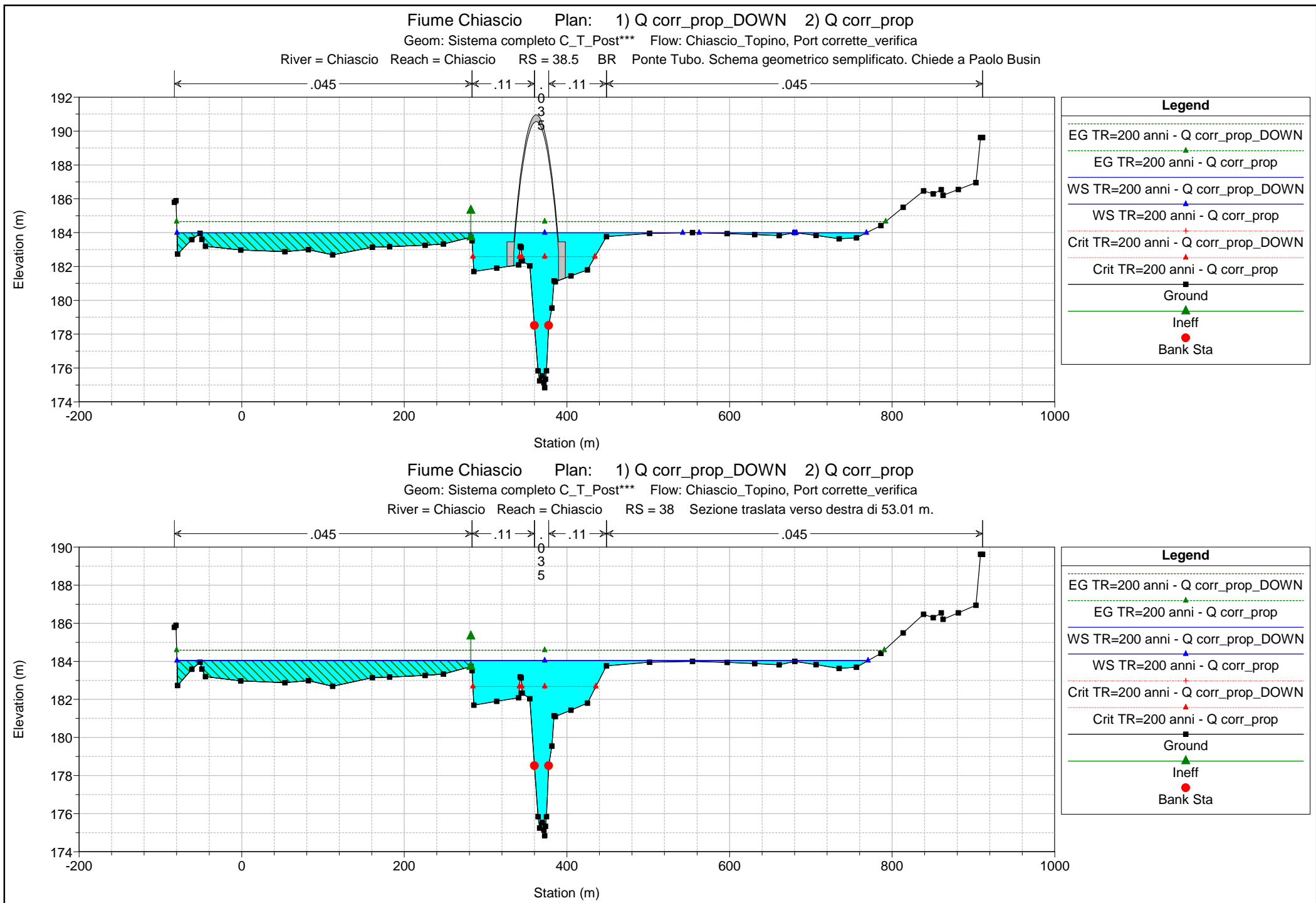
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 41



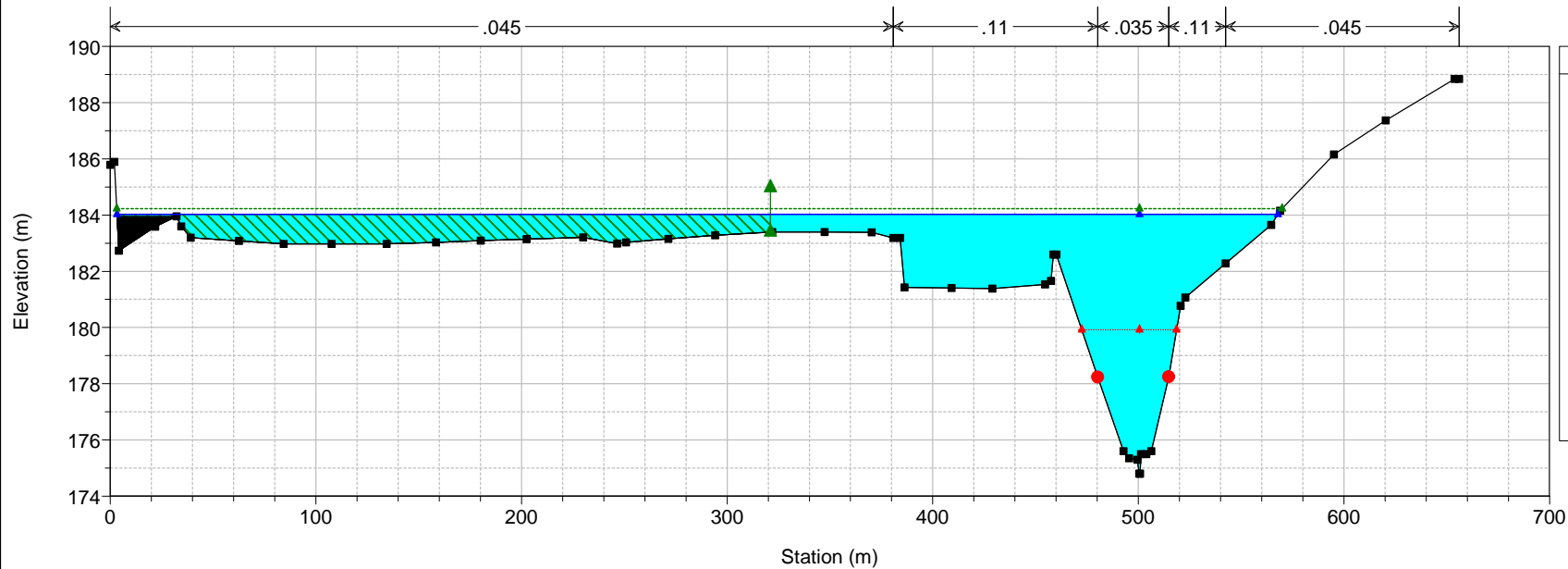
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 40



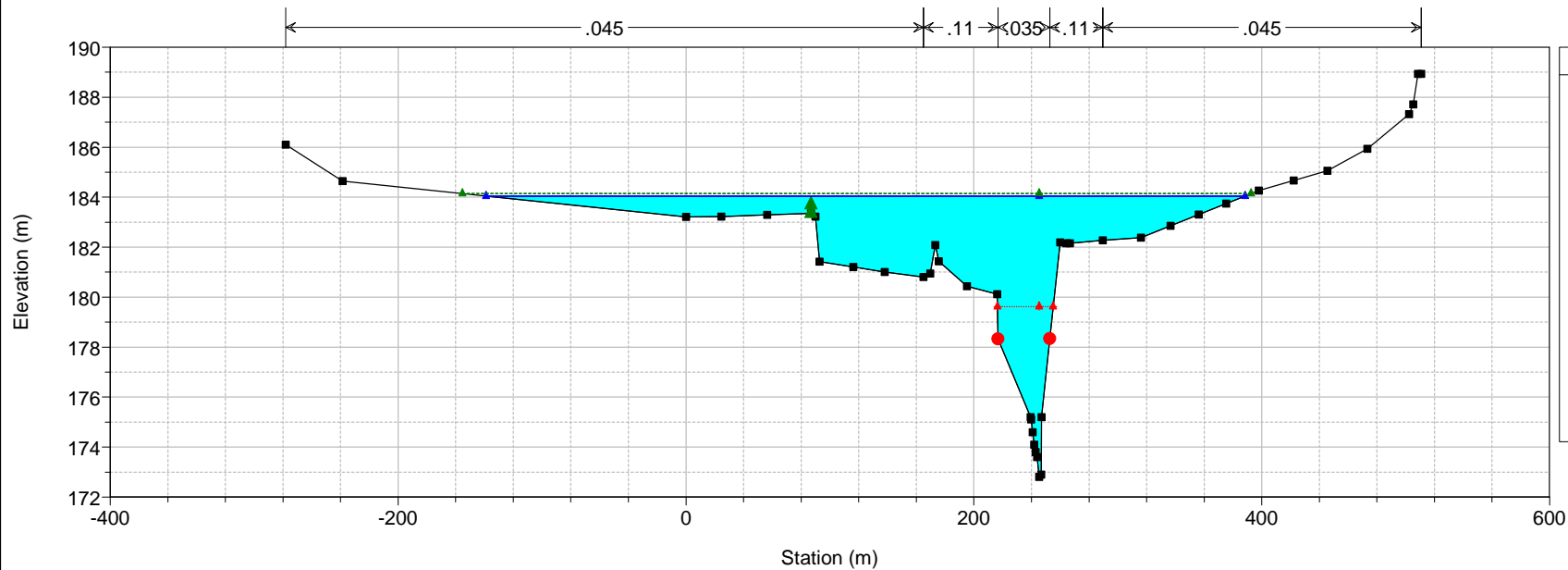




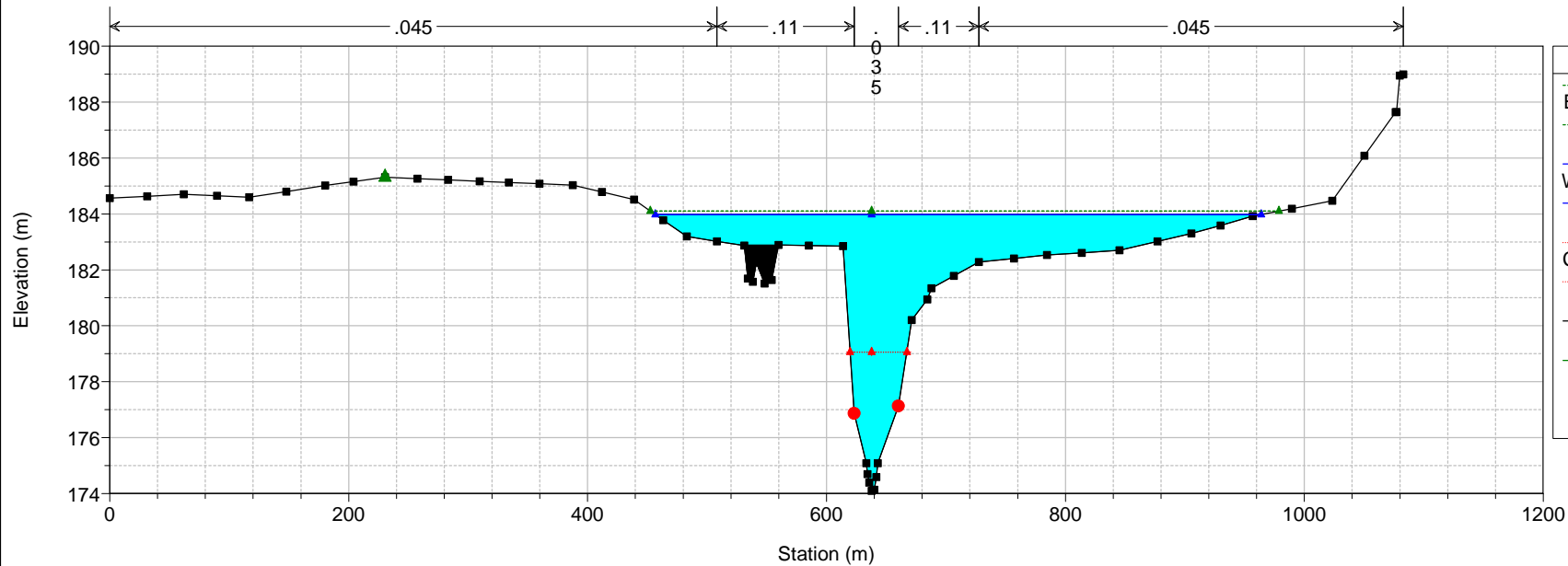
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 37



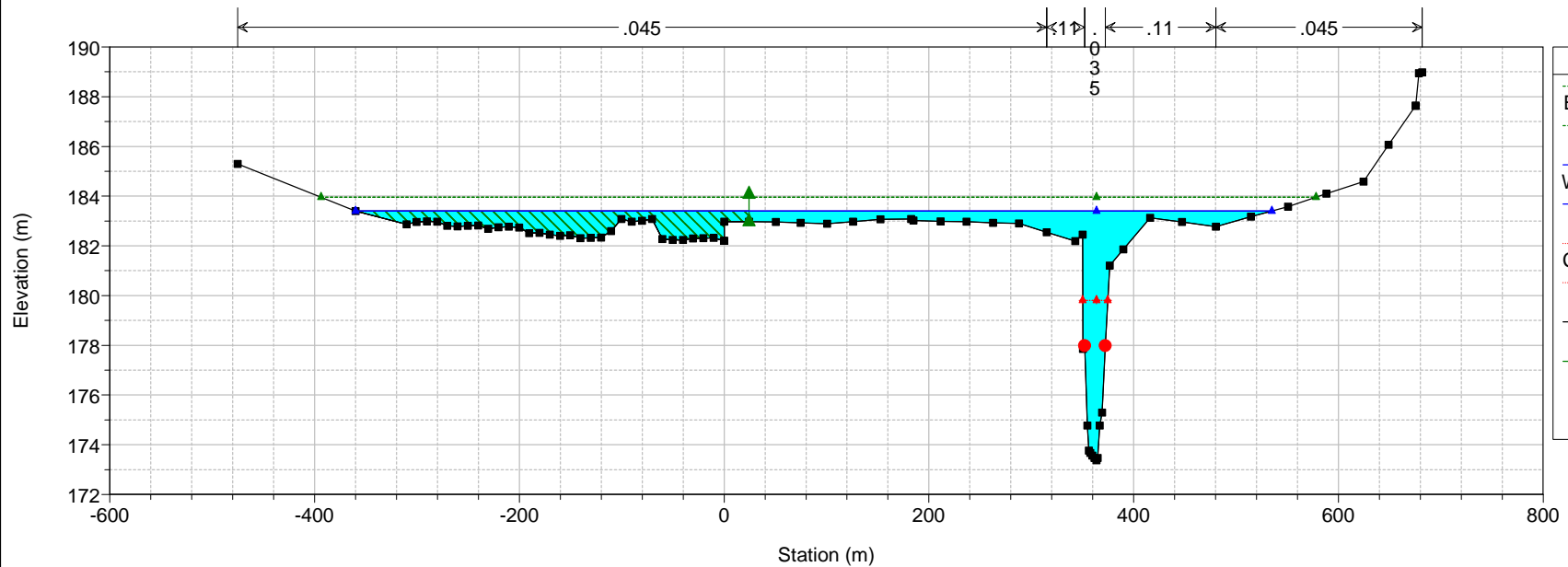
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 36



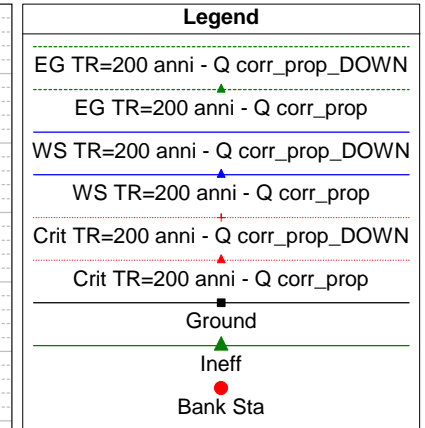
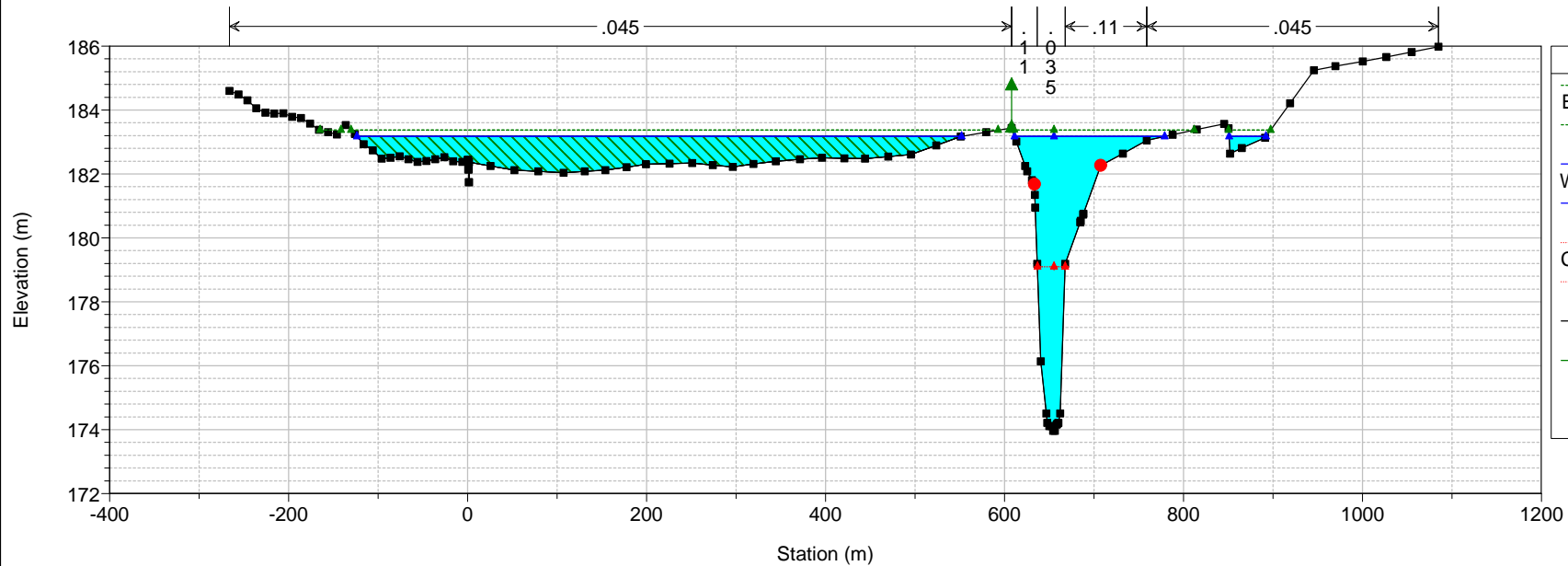
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 35



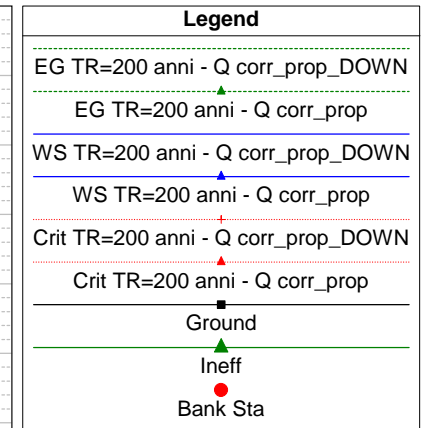
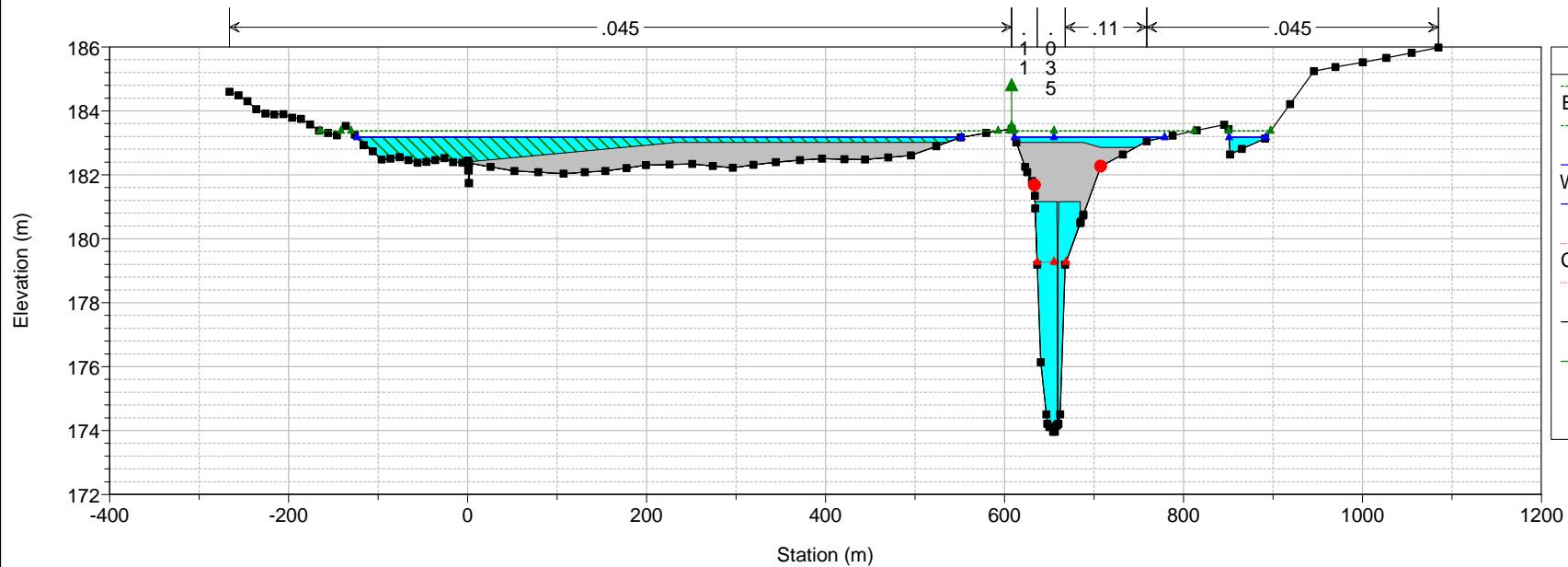
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 34



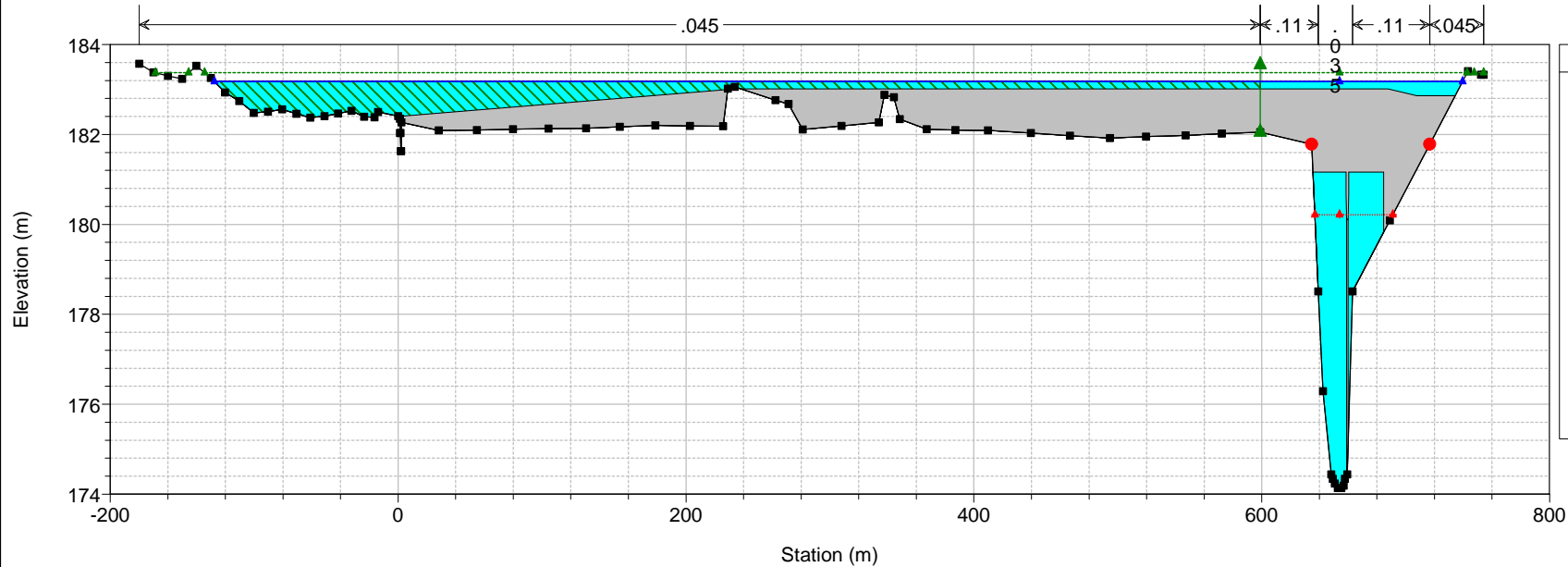
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 33



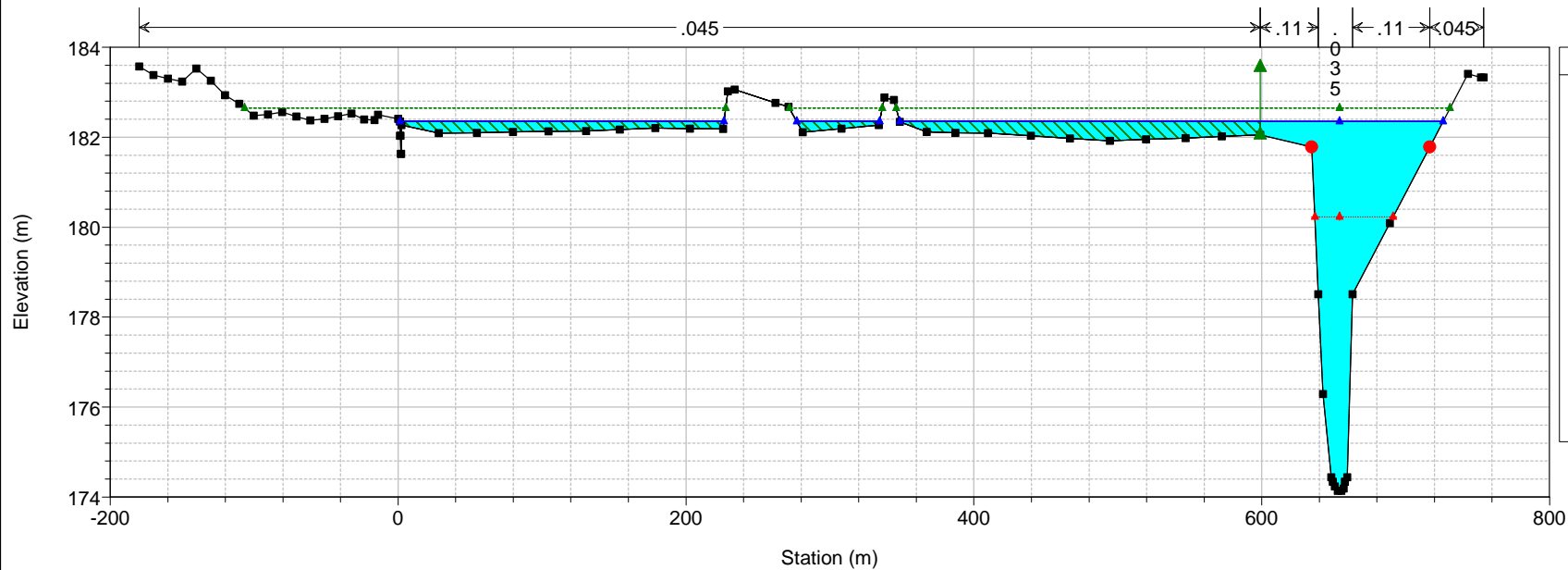
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 32.5 BR



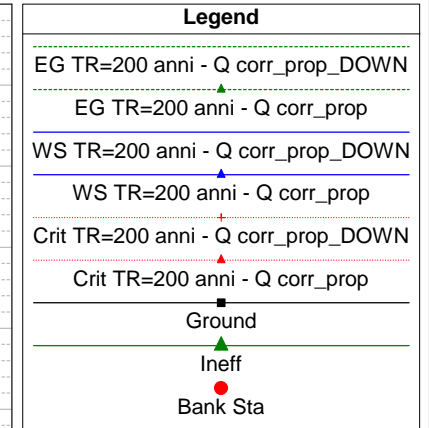
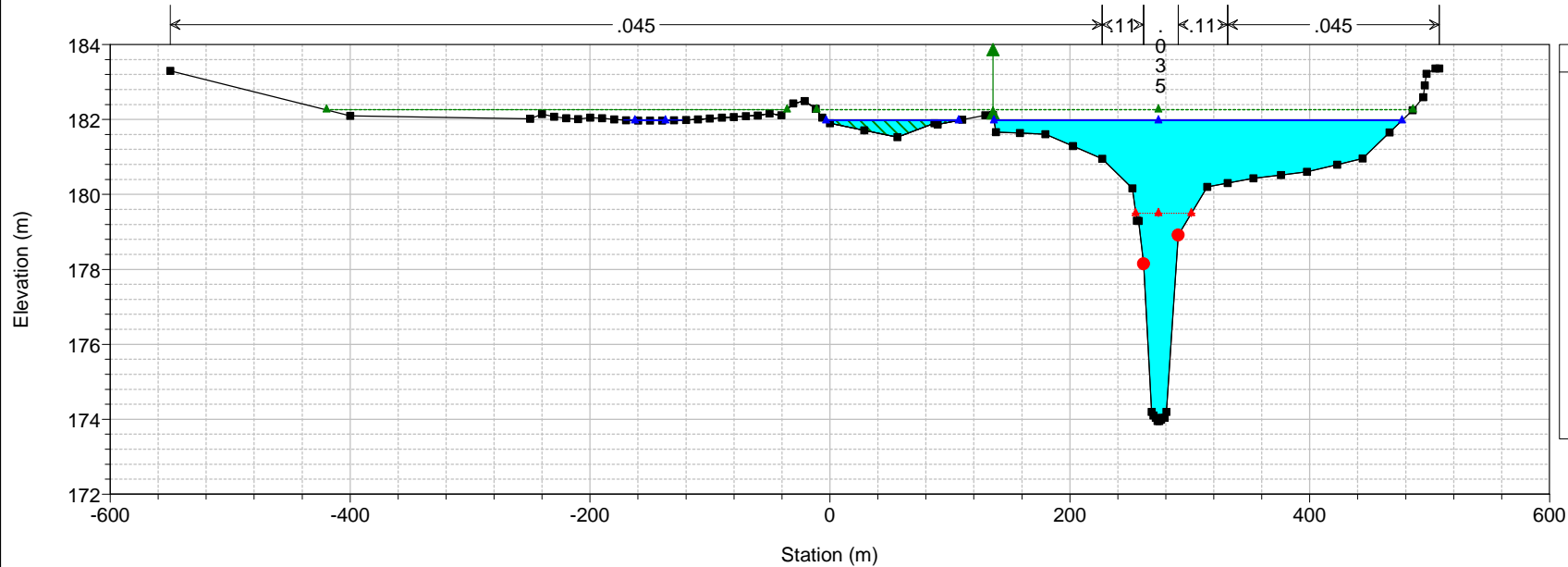
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 32.5 BR



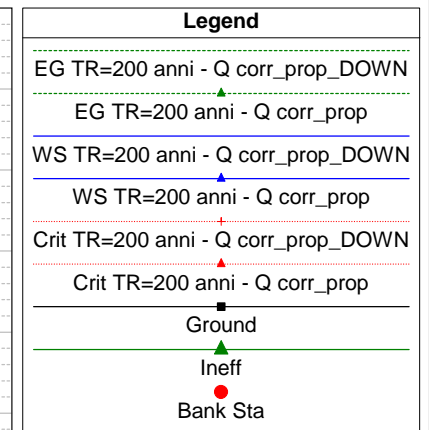
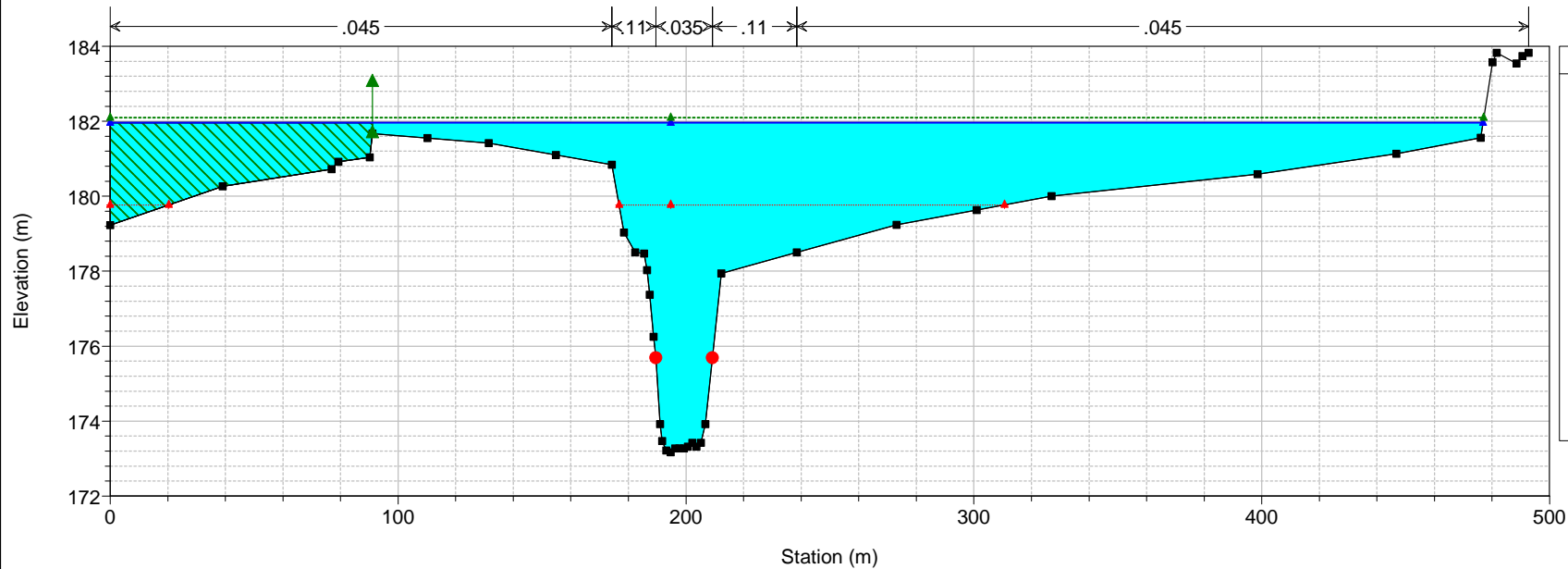
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 32

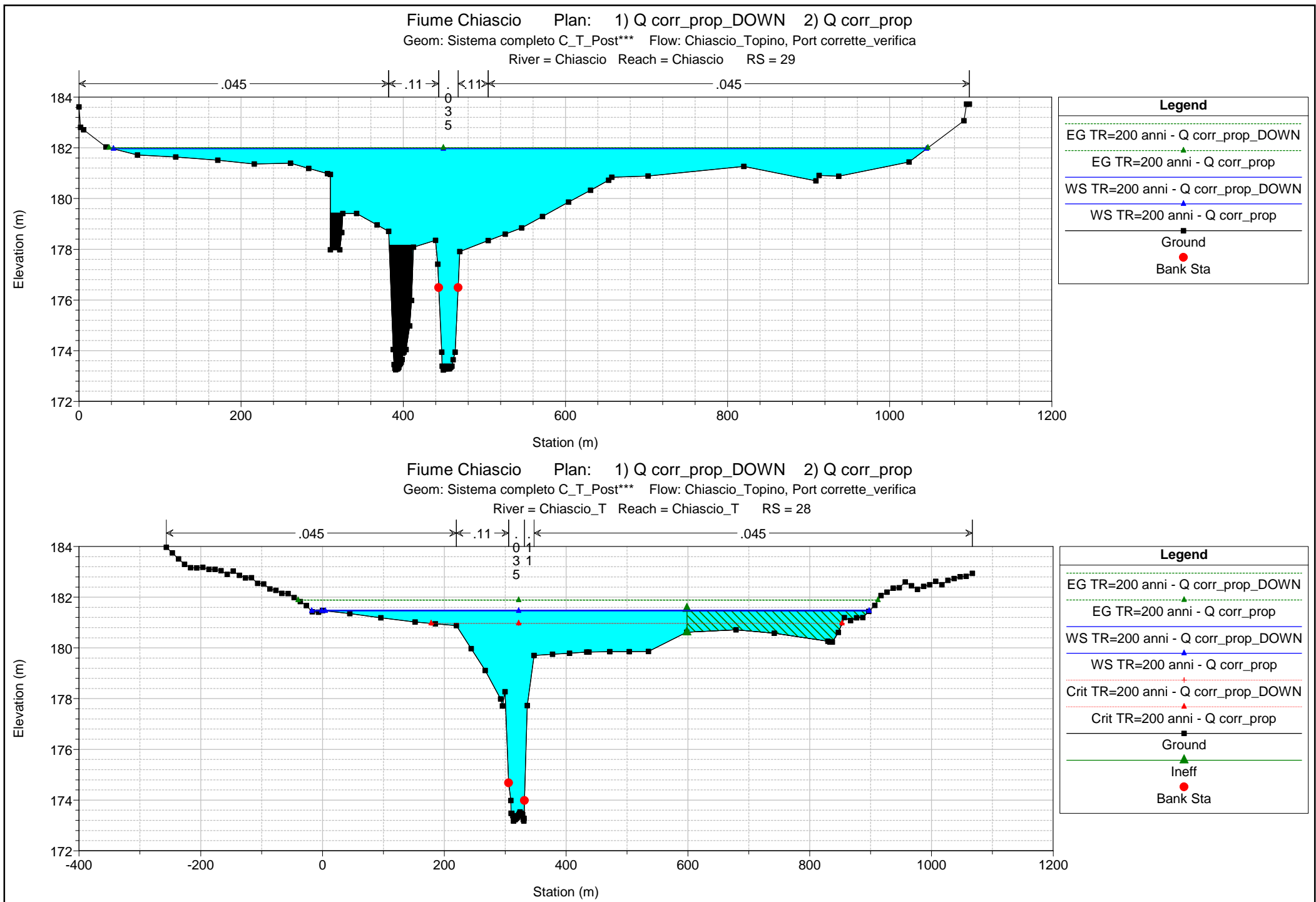


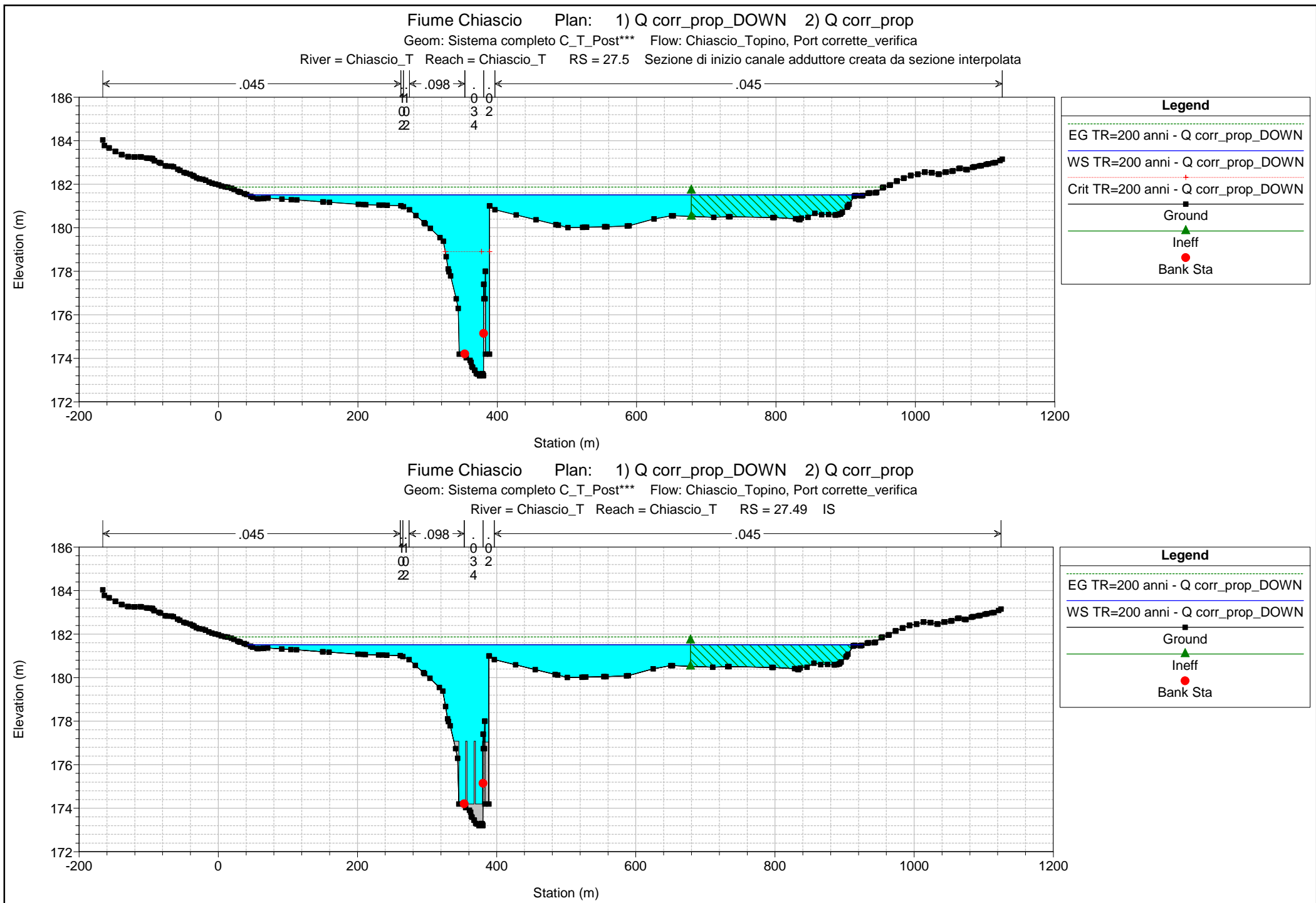
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 31

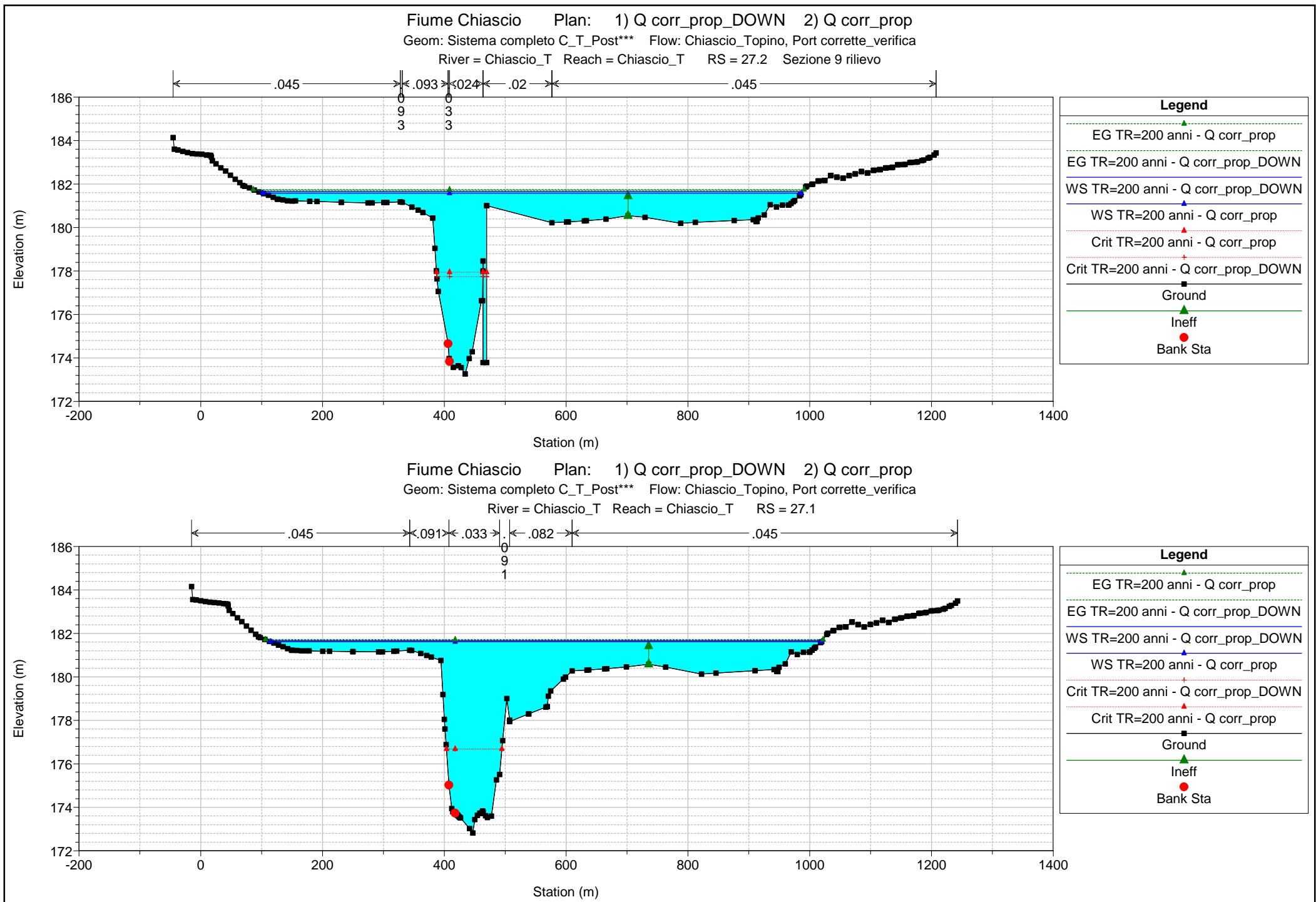


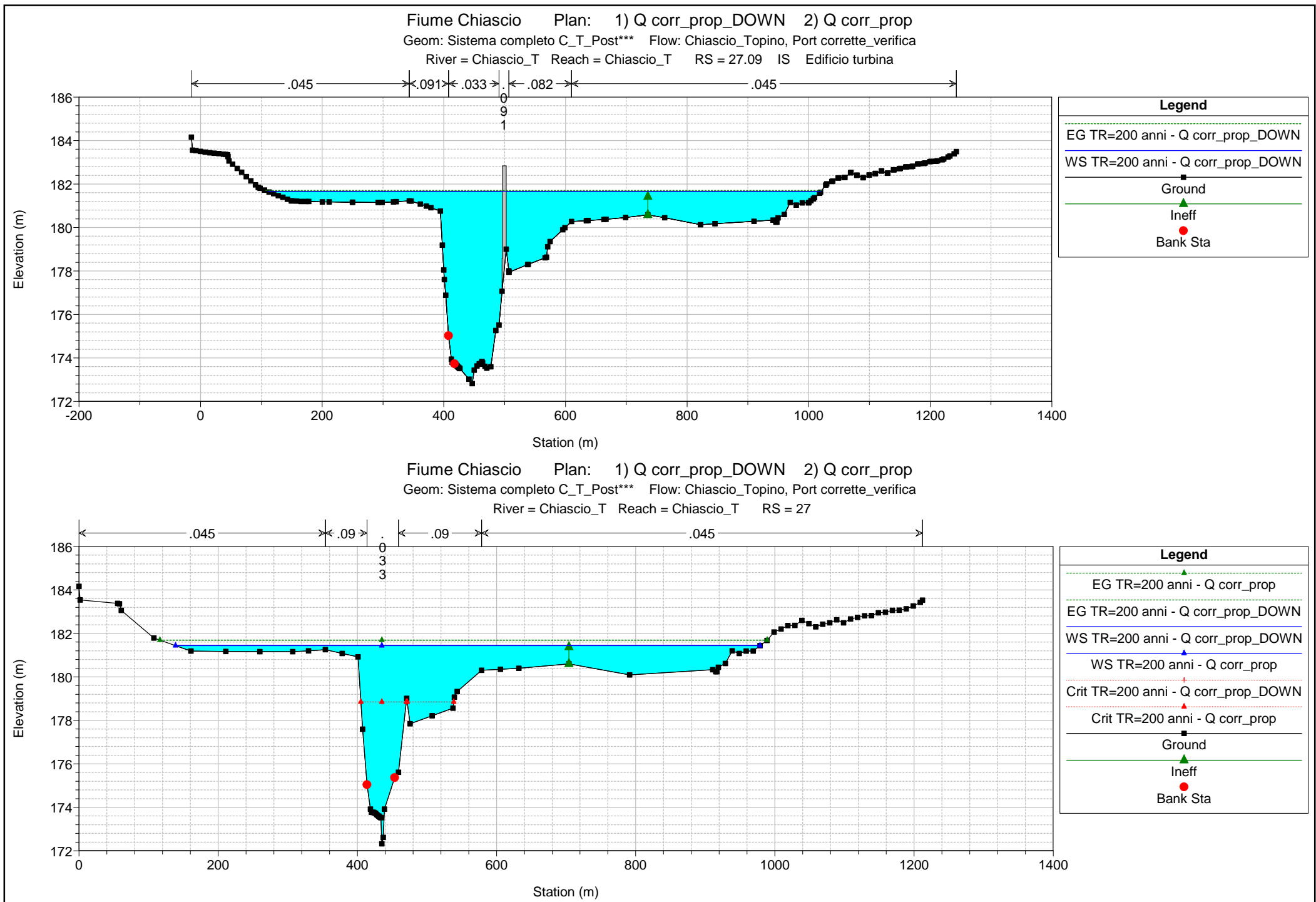
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 30



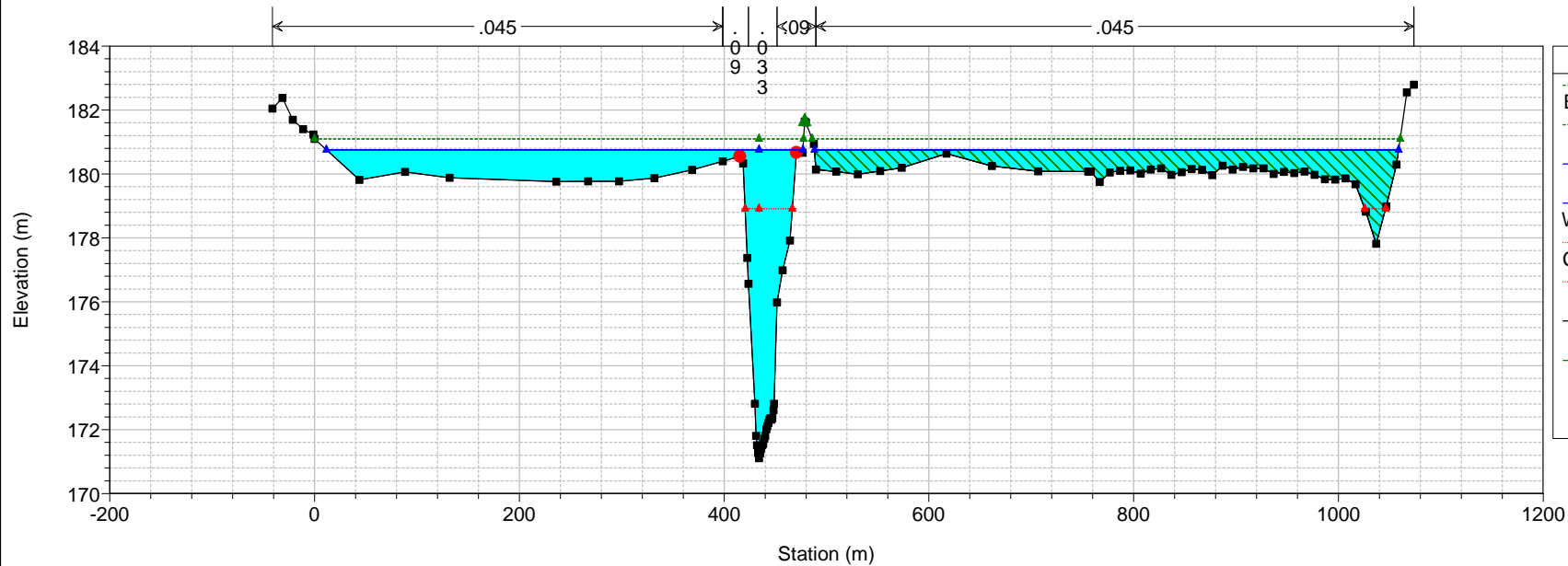




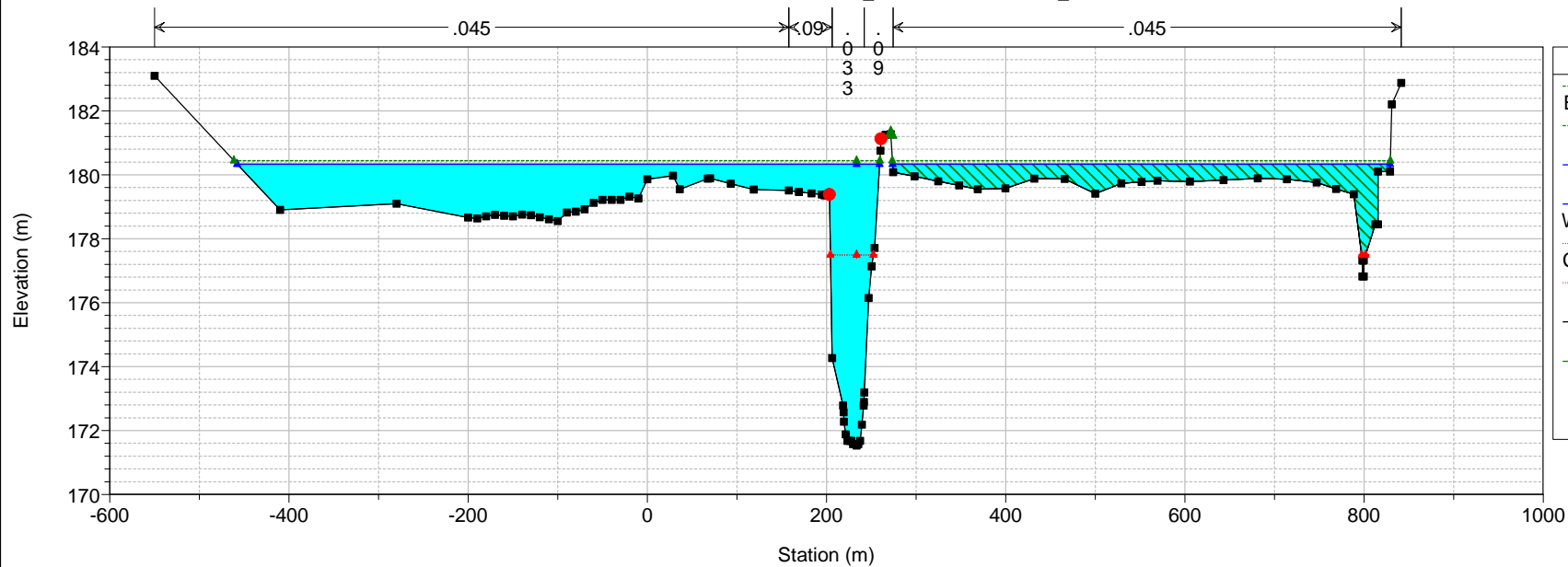




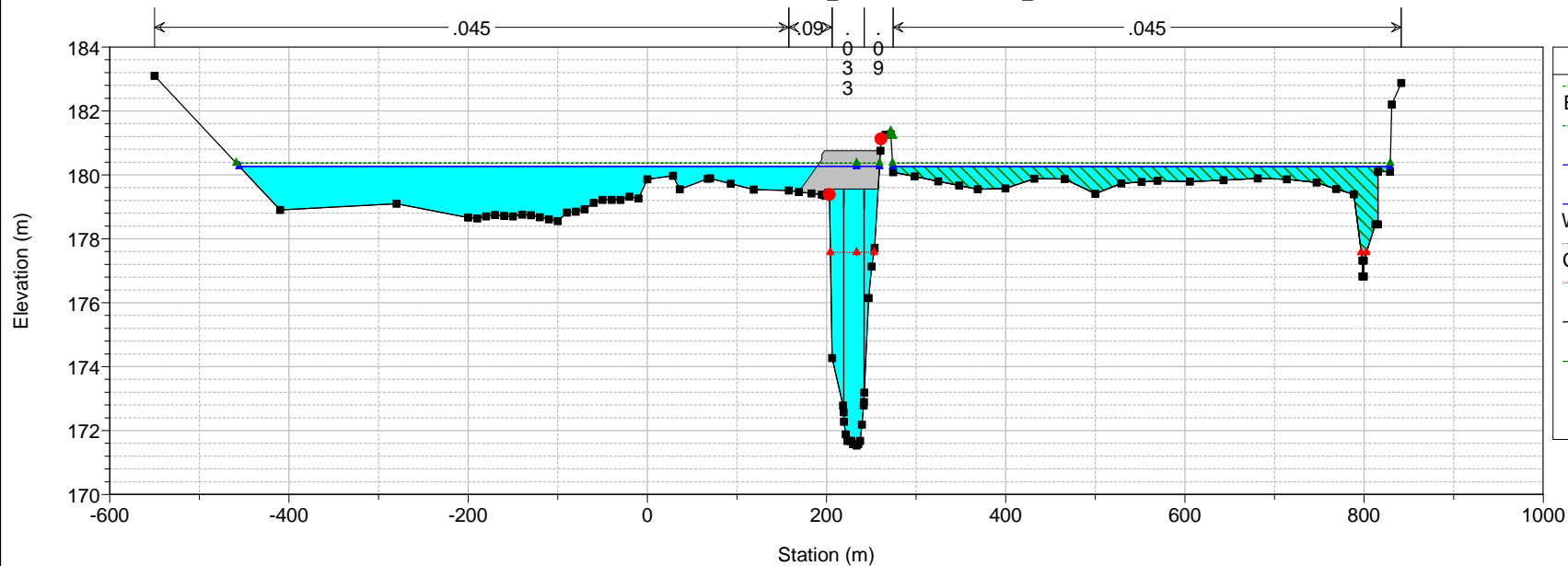
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio_T Reach = Chiascio_T RS = 26



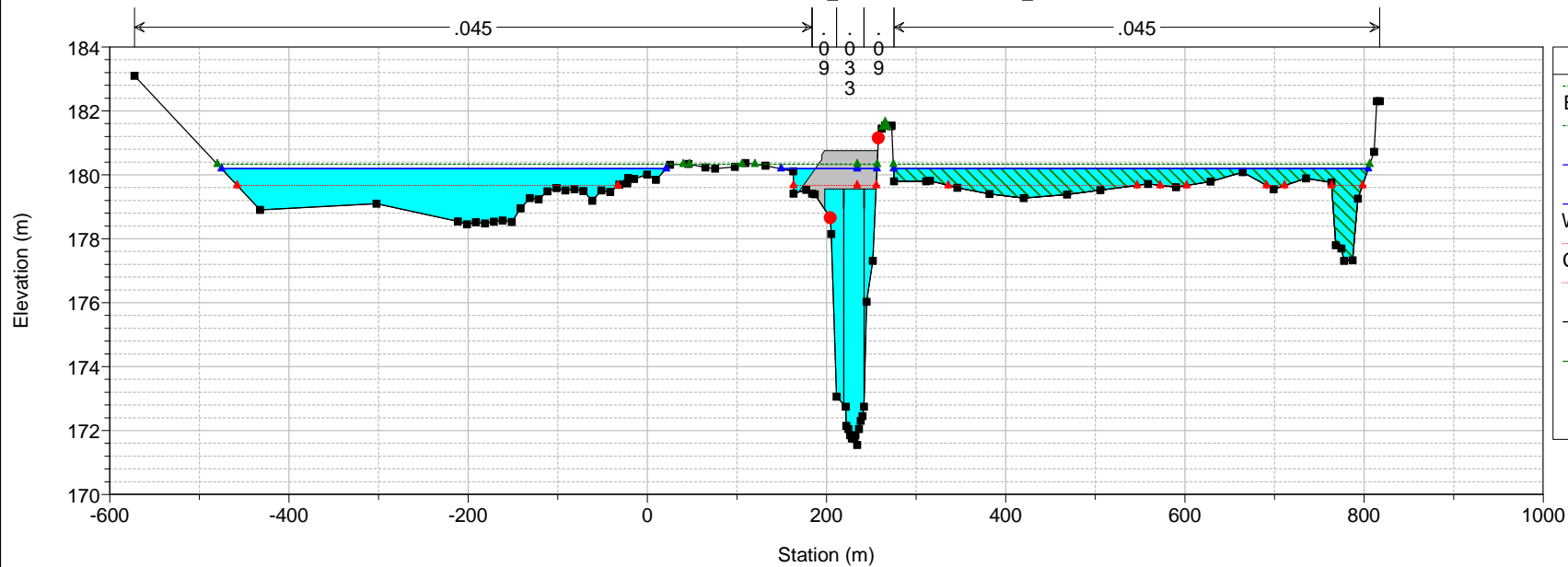
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio_T Reach = Chiascio_T RS = 25

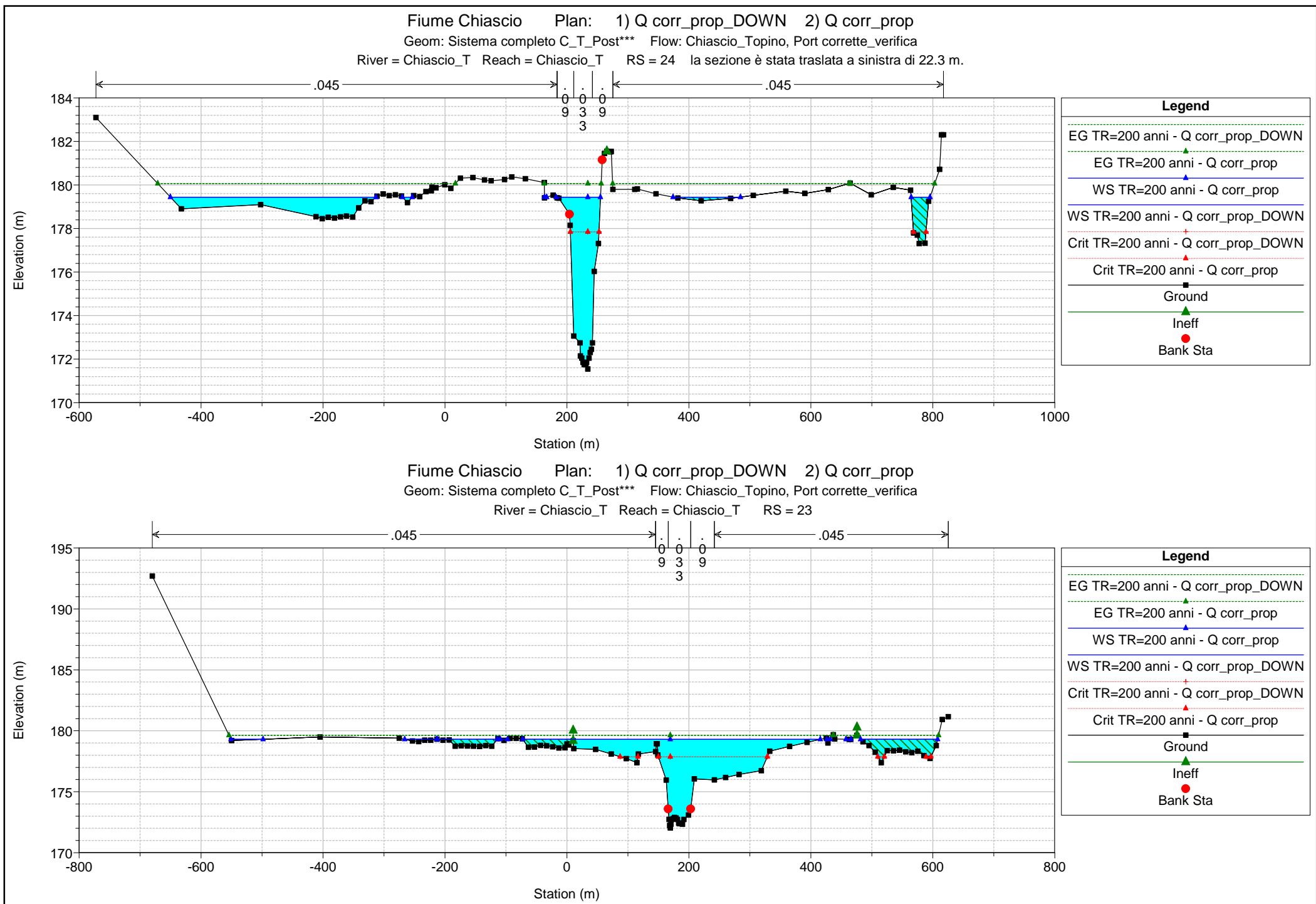


Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Chiascio_T Reach = Chiascio_T RS = 24.5 BR

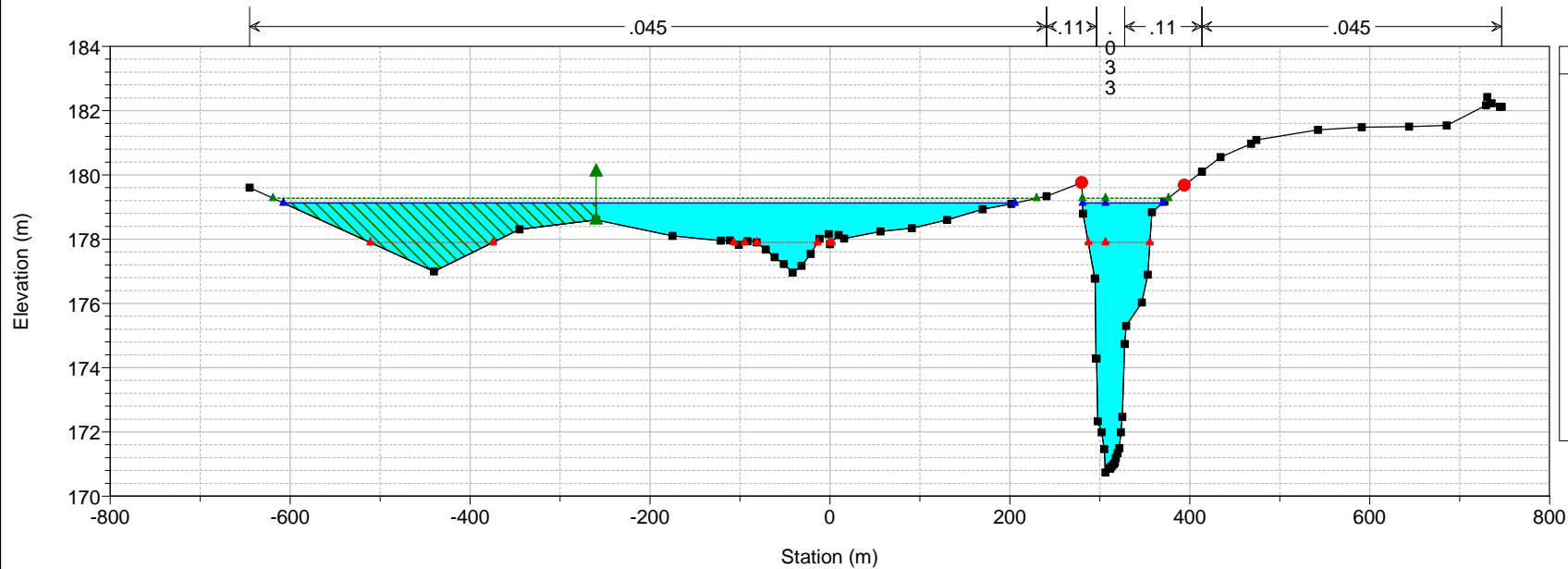


Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Chiascio_T Reach = Chiascio_T RS = 24.5 BR

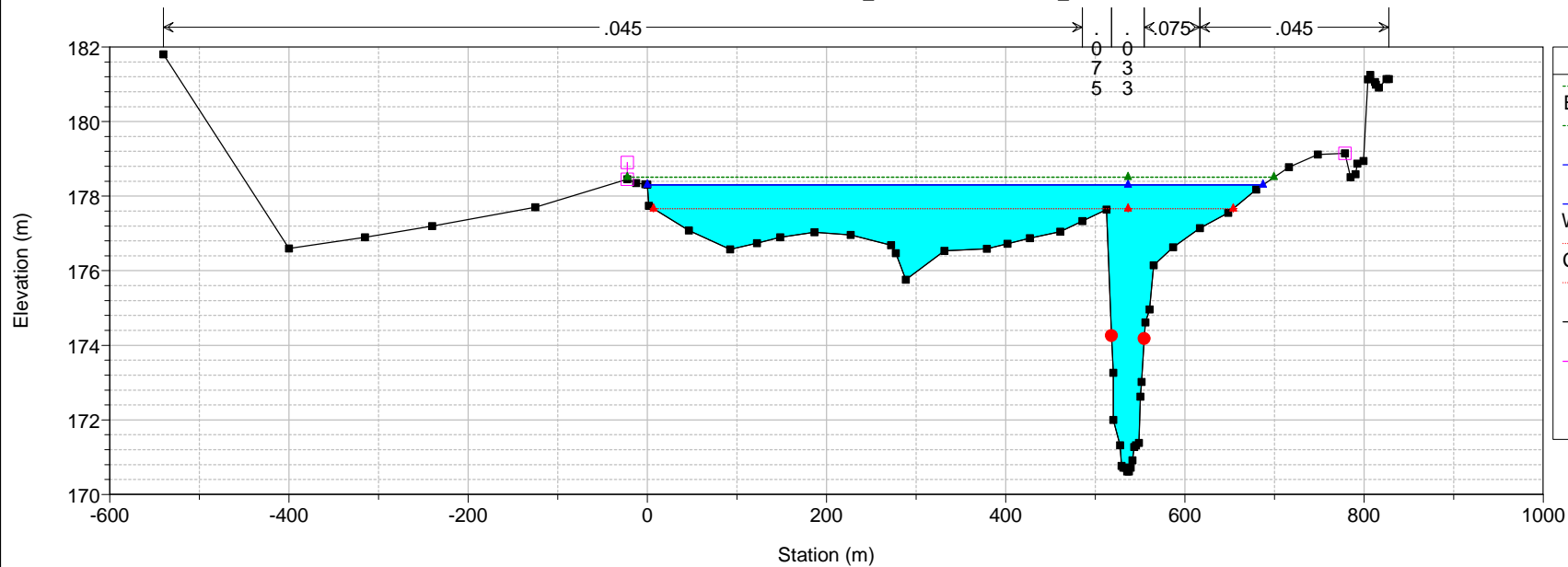


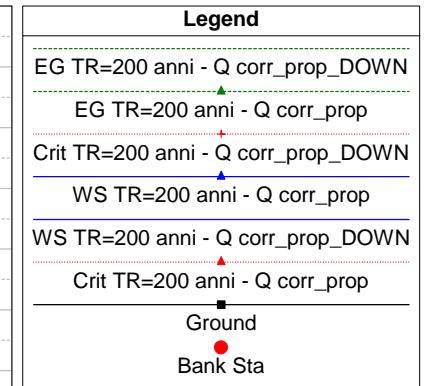
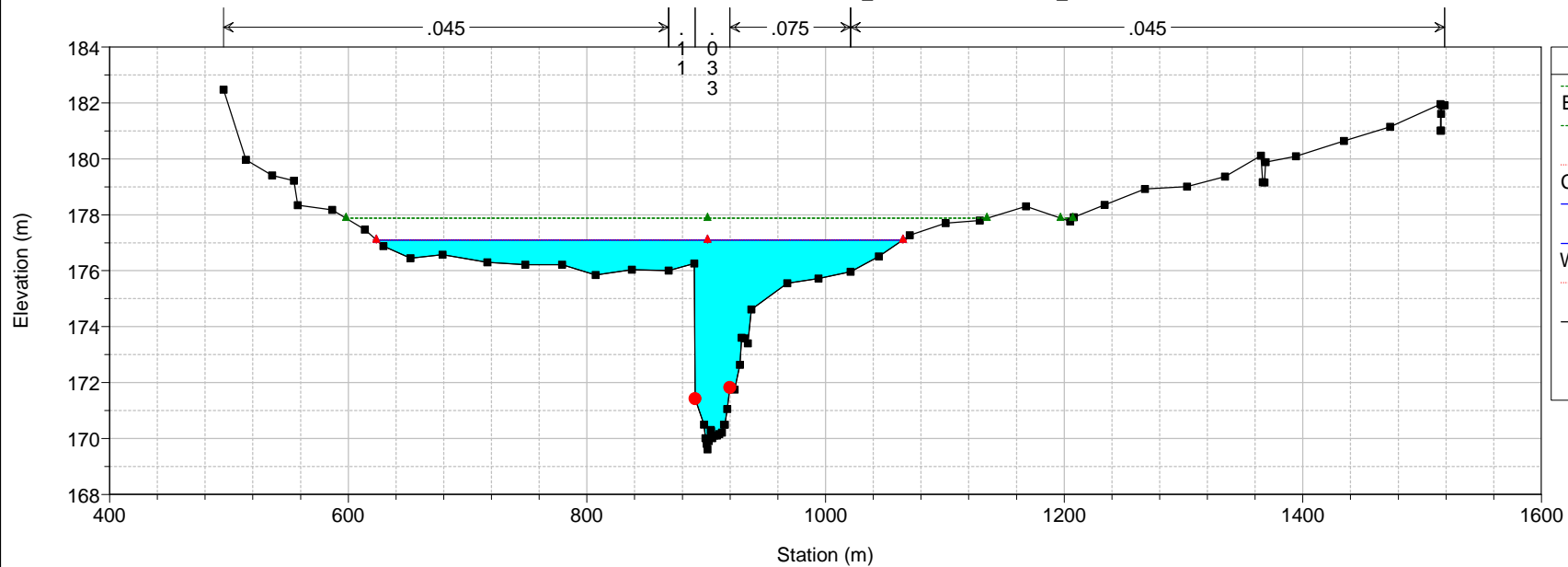
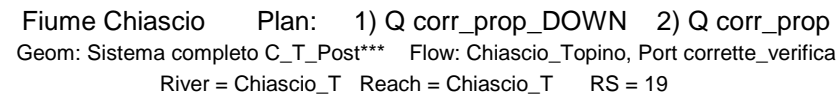
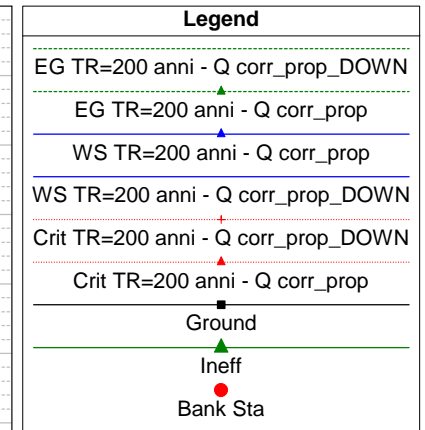
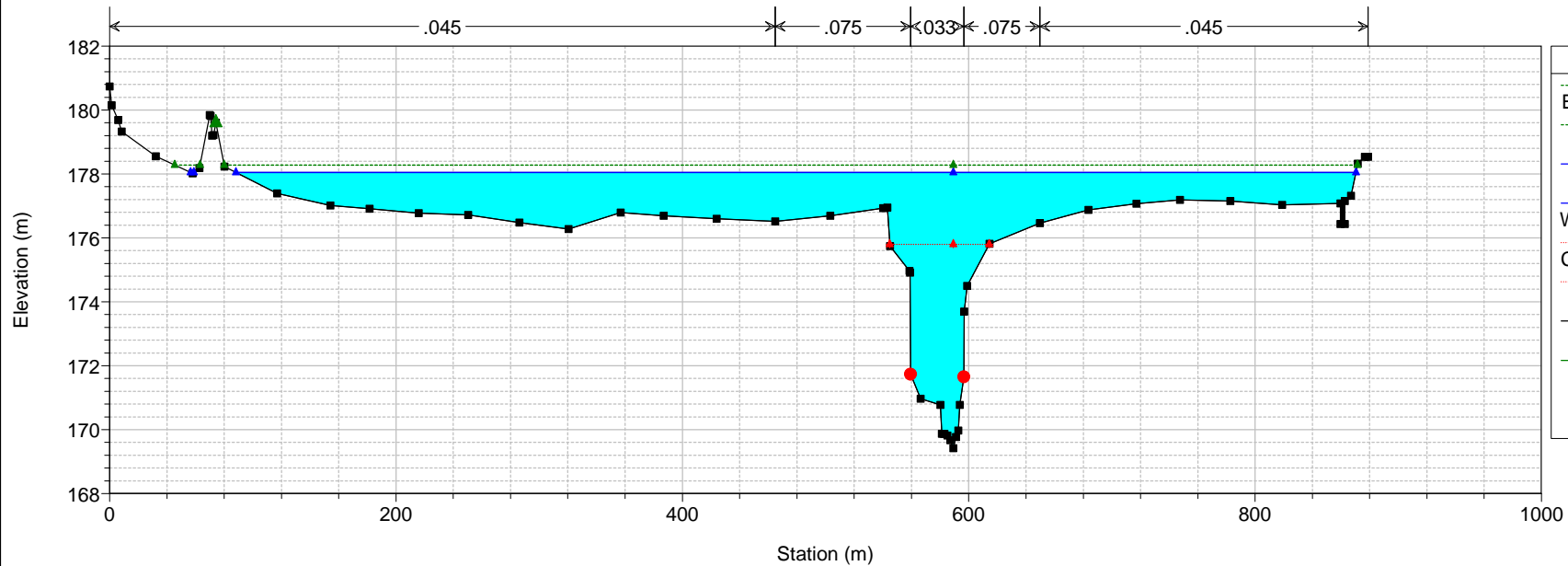
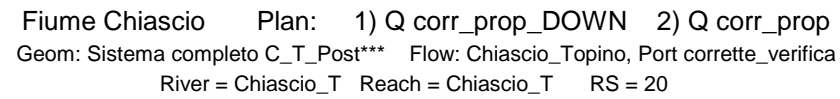


Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio_T Reach = Chiascio_T RS = 22

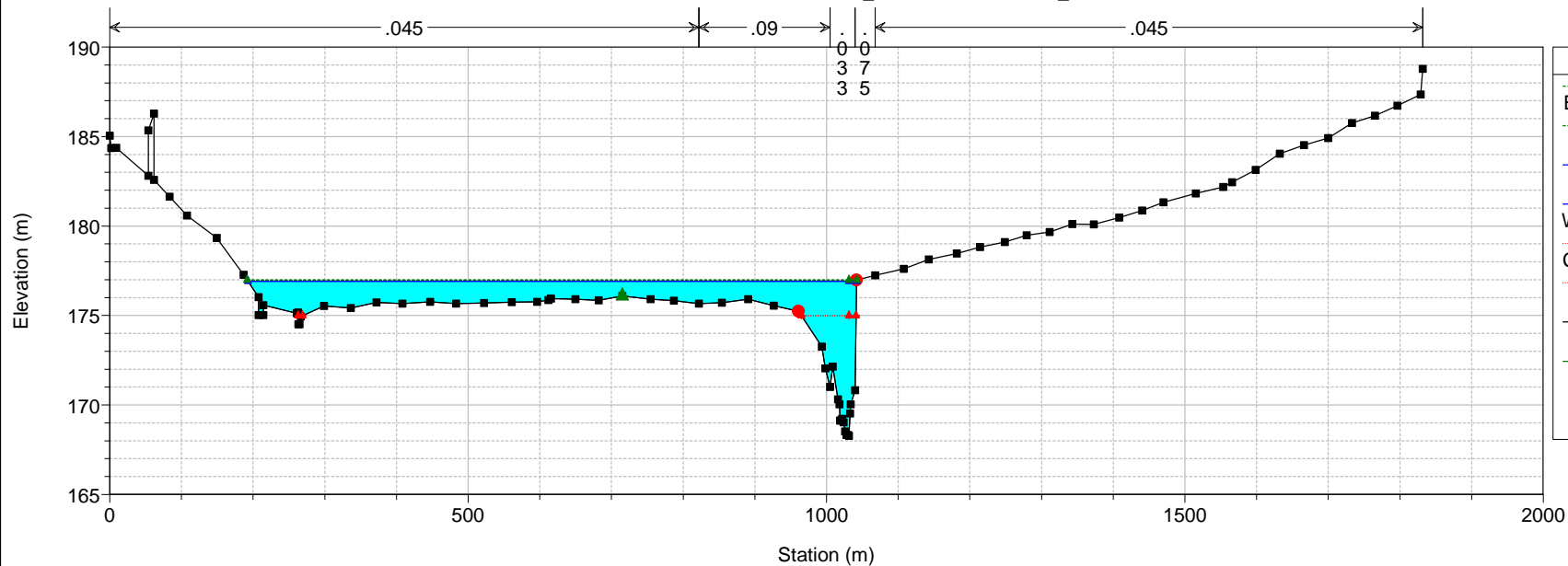


Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio_T Reach = Chiascio_T RS = 21

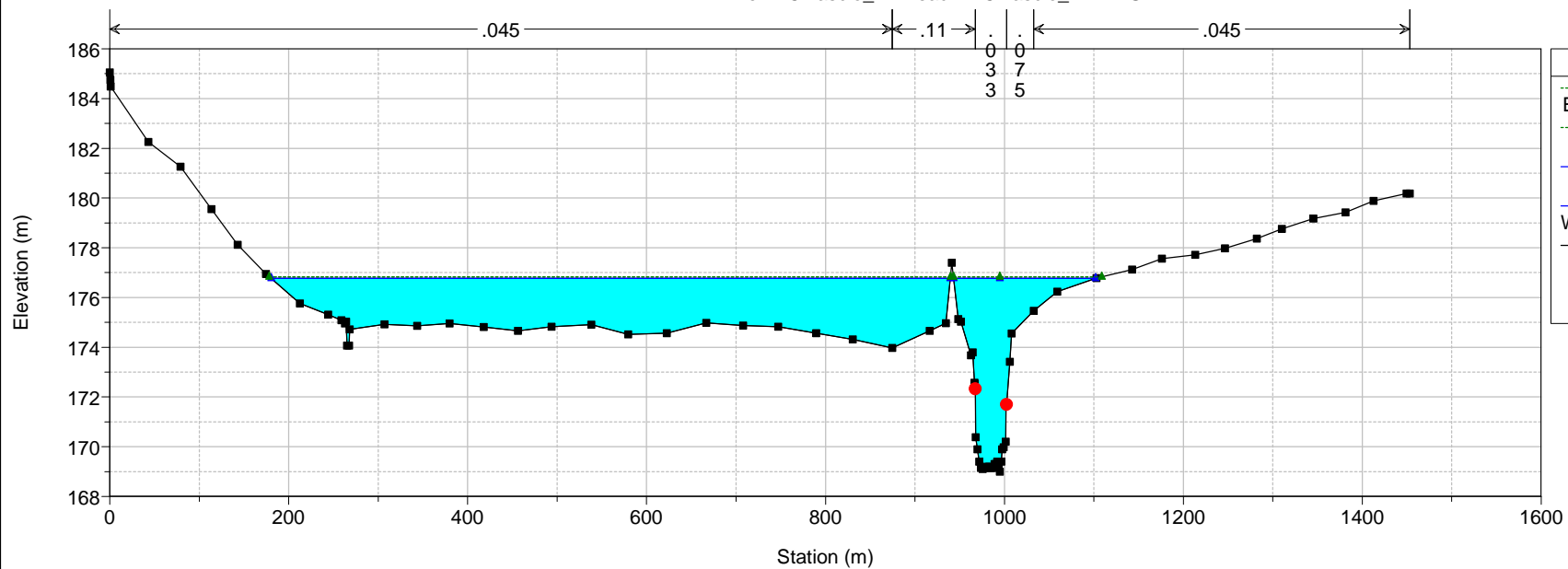




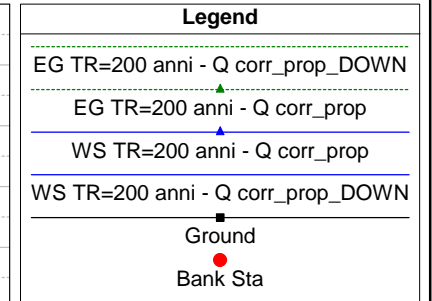
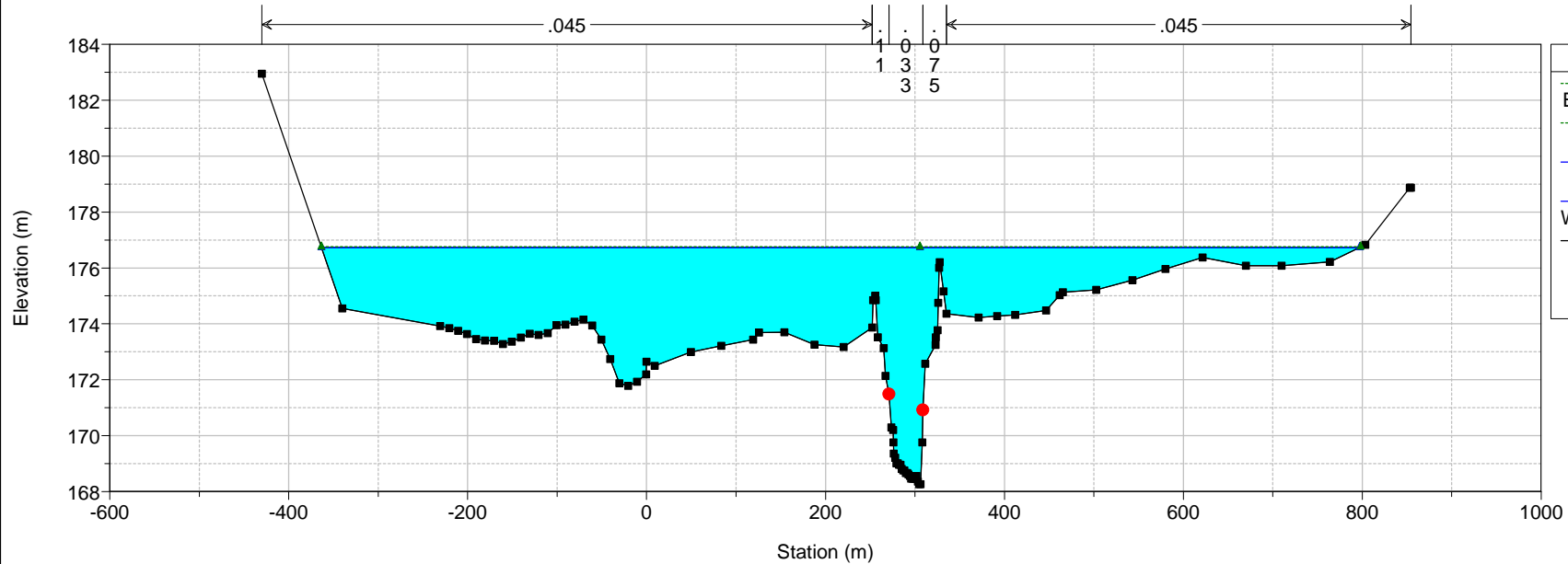
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio_T Reach = Chiascio_T RS = 18



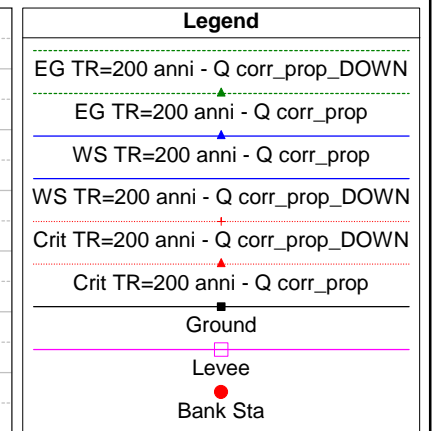
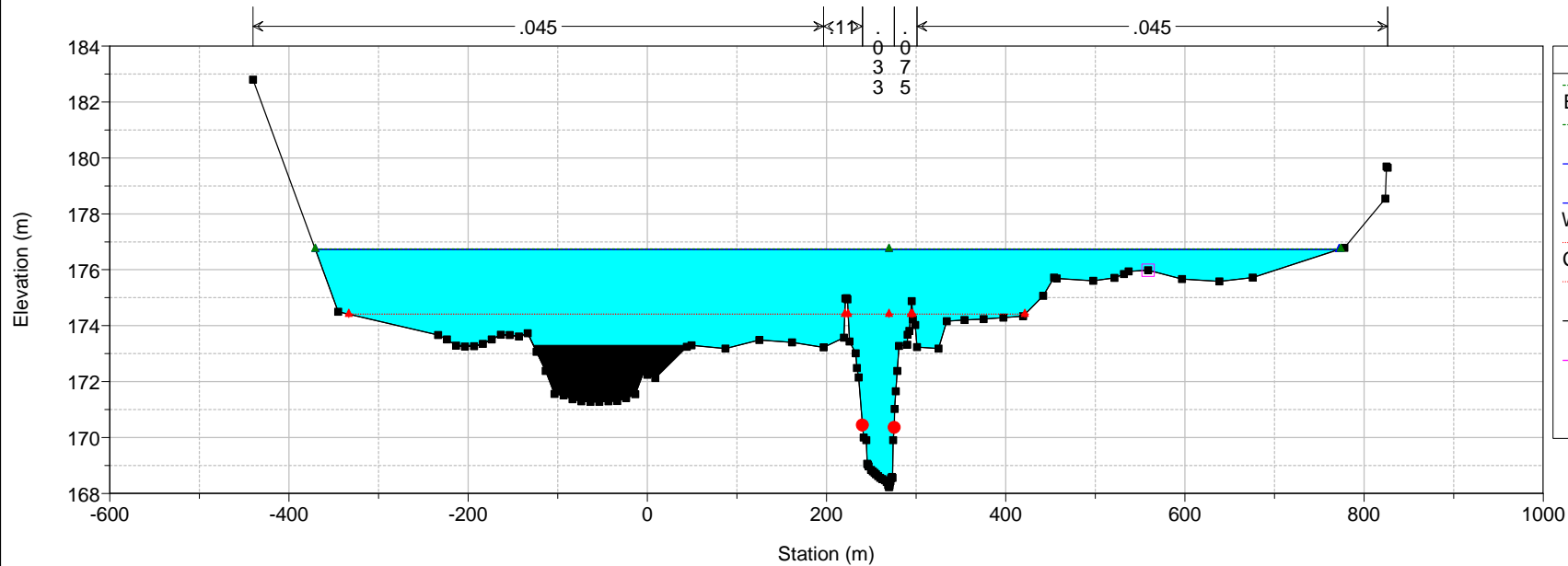
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio_T Reach = Chiascio_T RS = 17



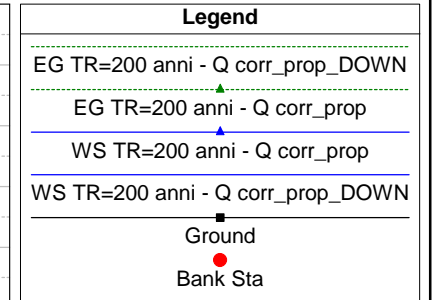
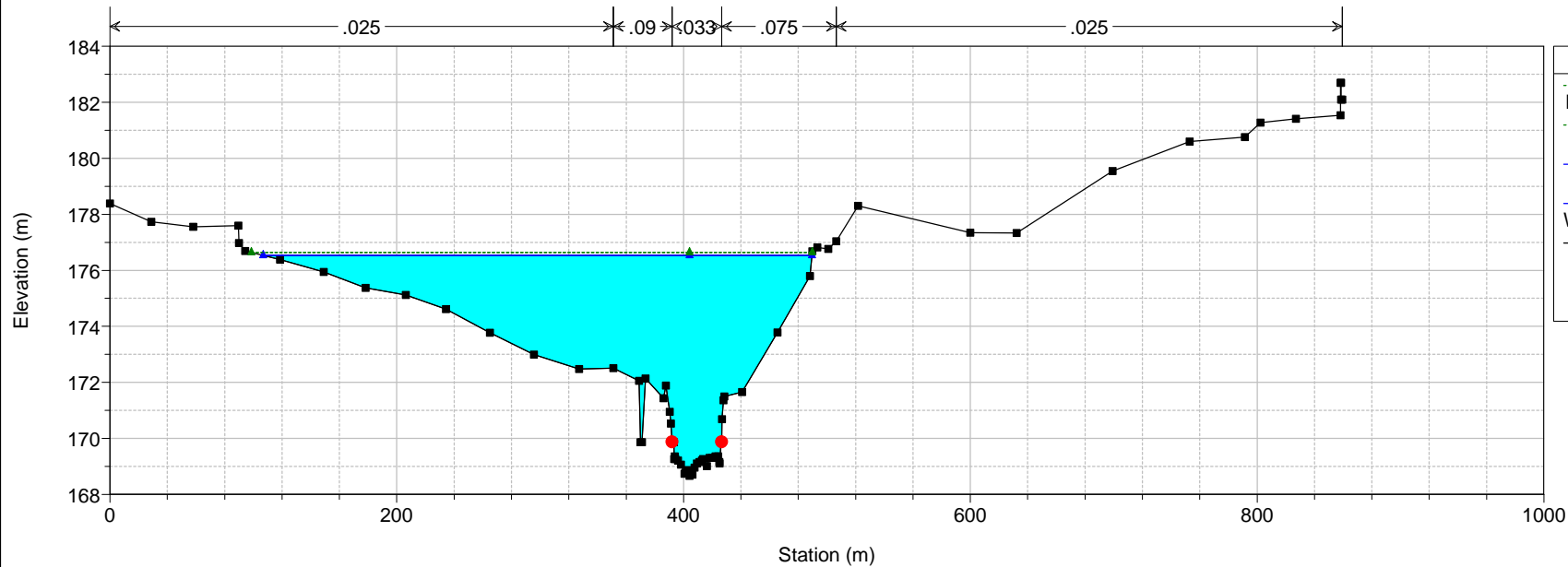
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio_T Reach = Chiascio_T RS = 16



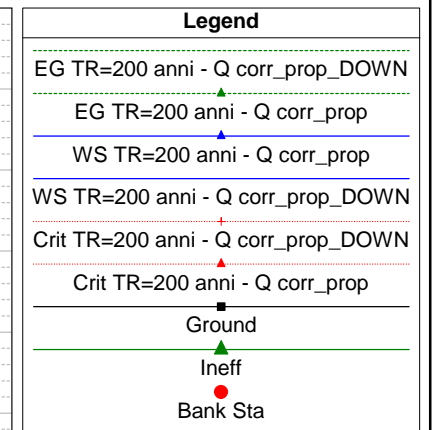
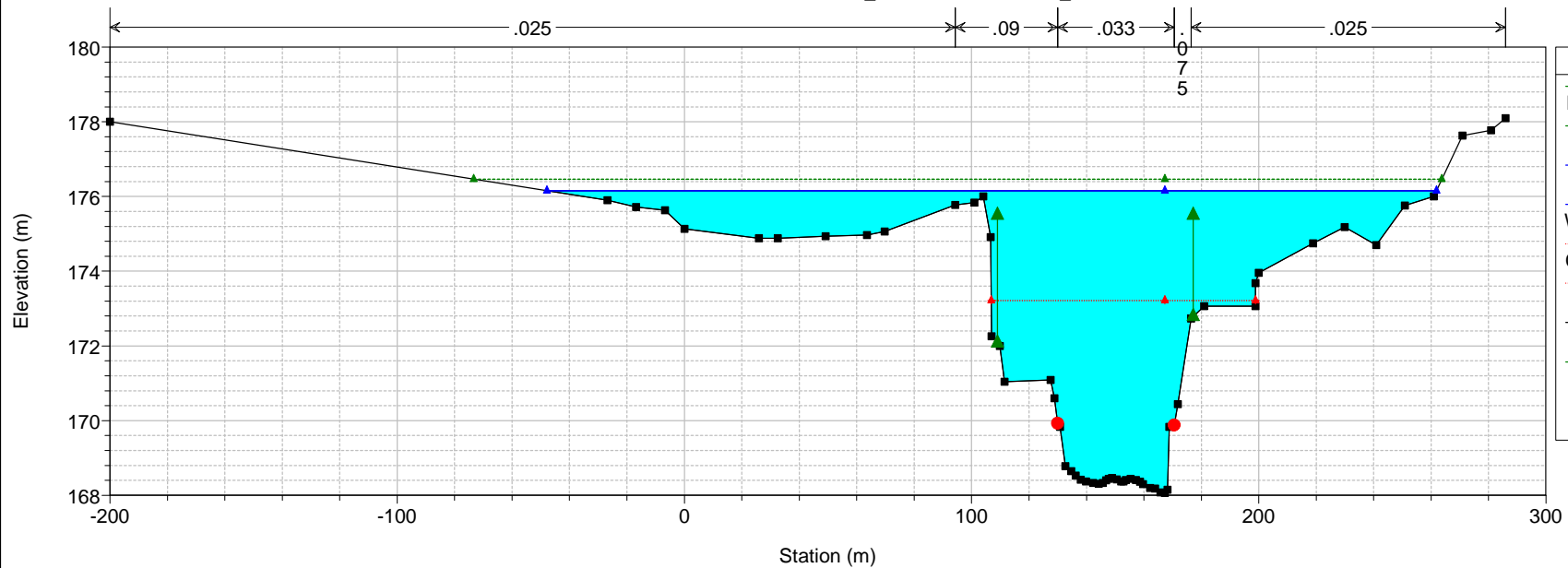
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio_T Reach = Chiascio_T RS = 15



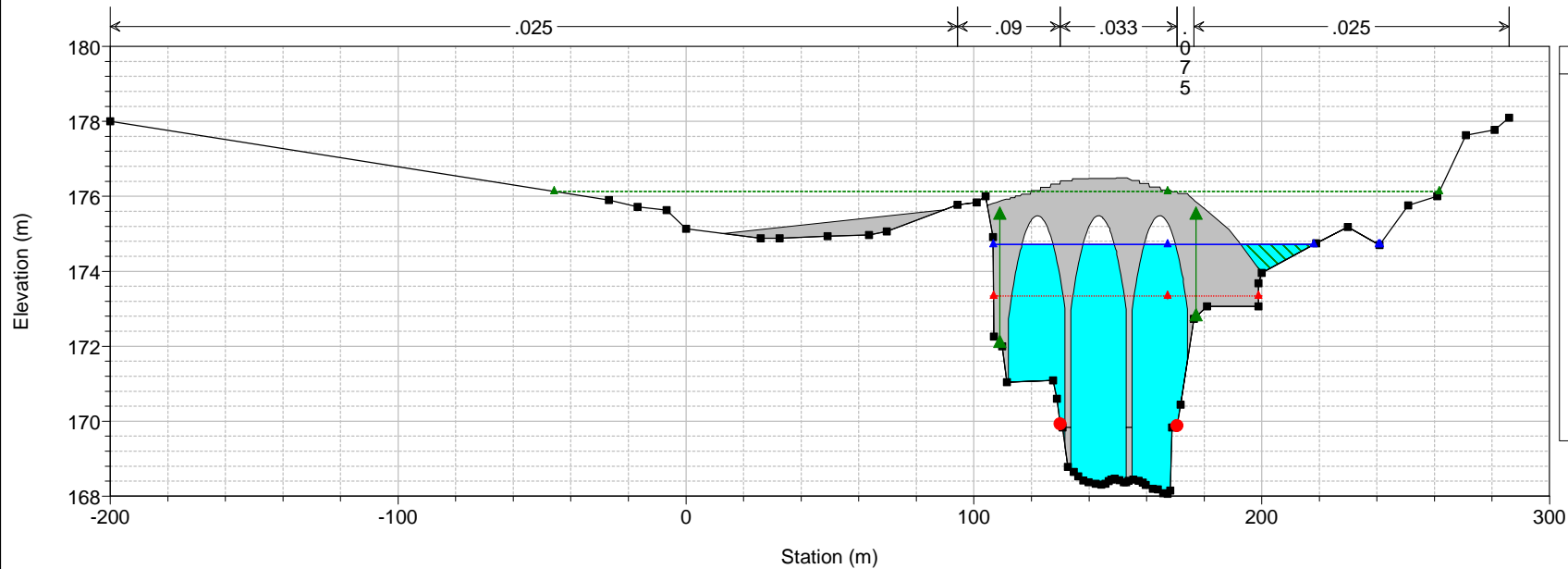
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio_T Reach = Chiascio_T RS = 12



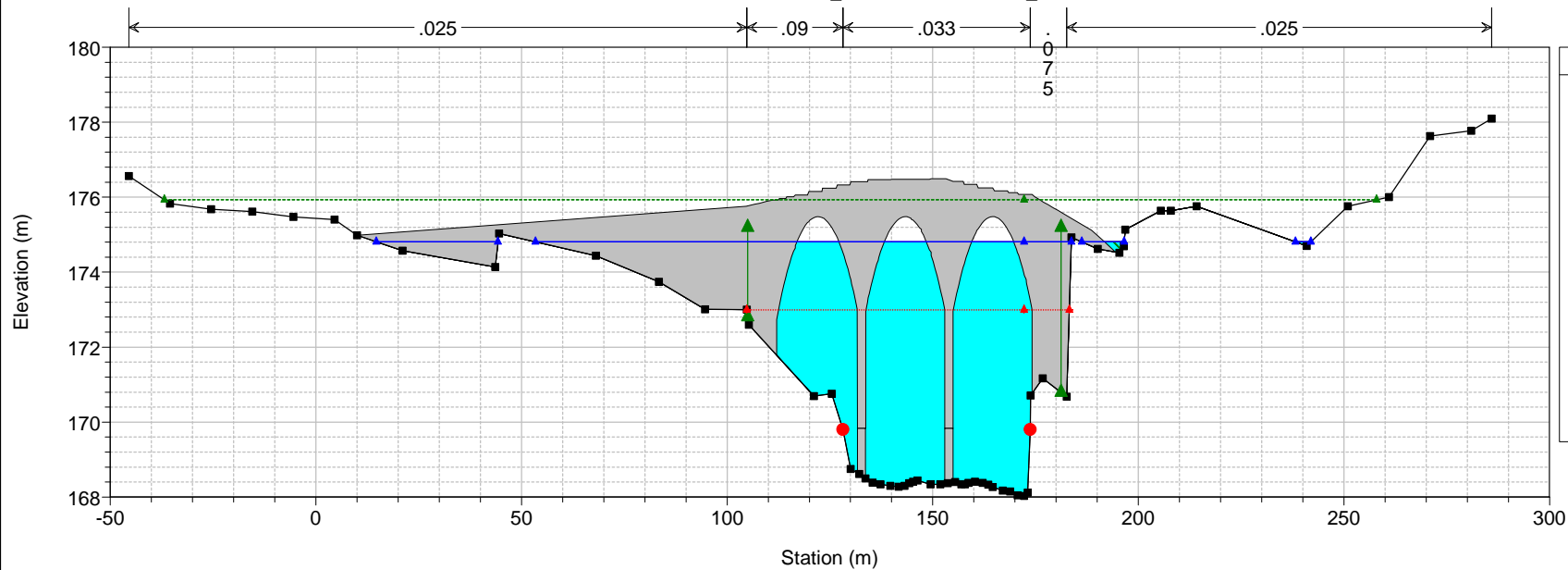
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio_T Reach = Chiascio_T RS = 11

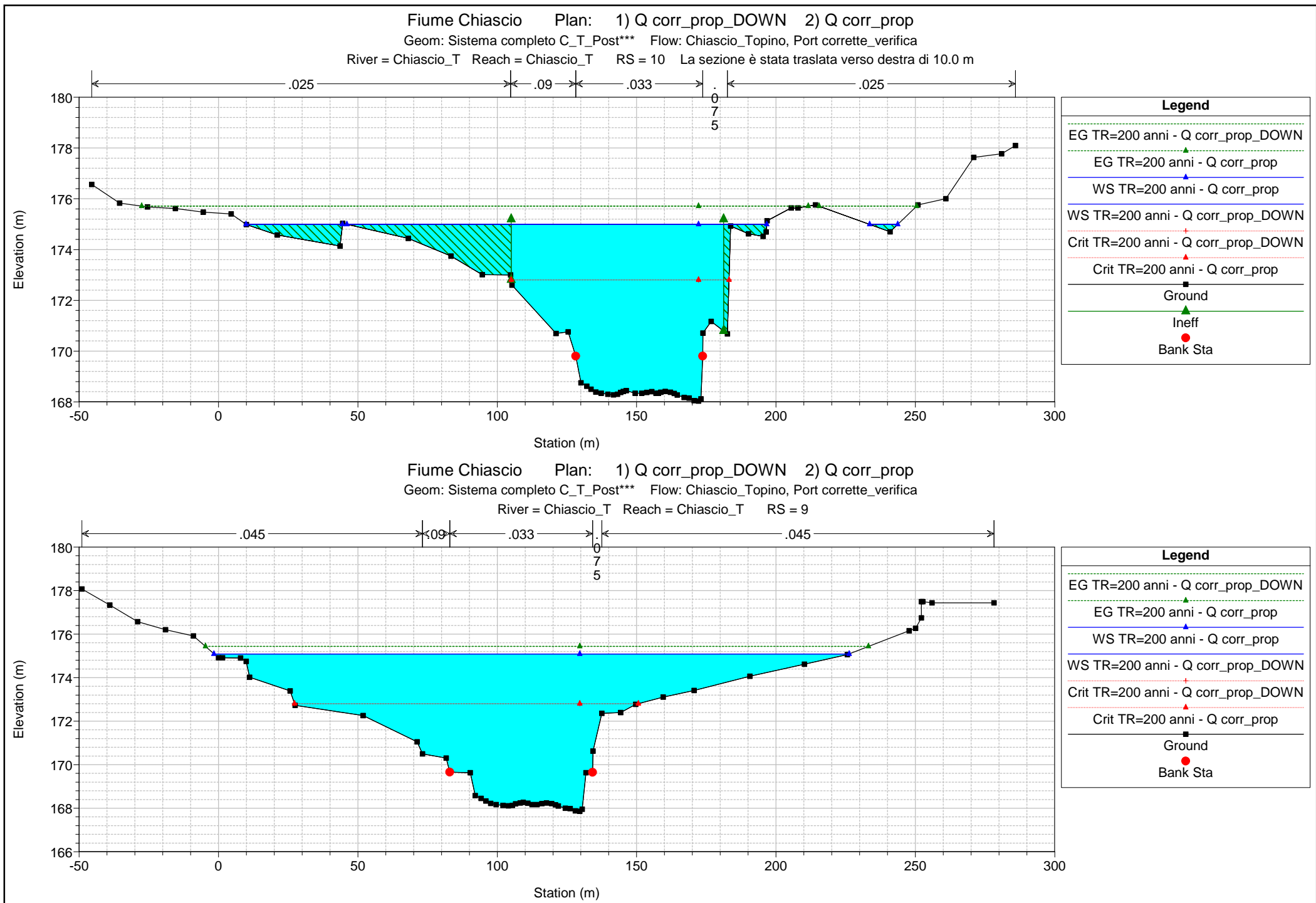


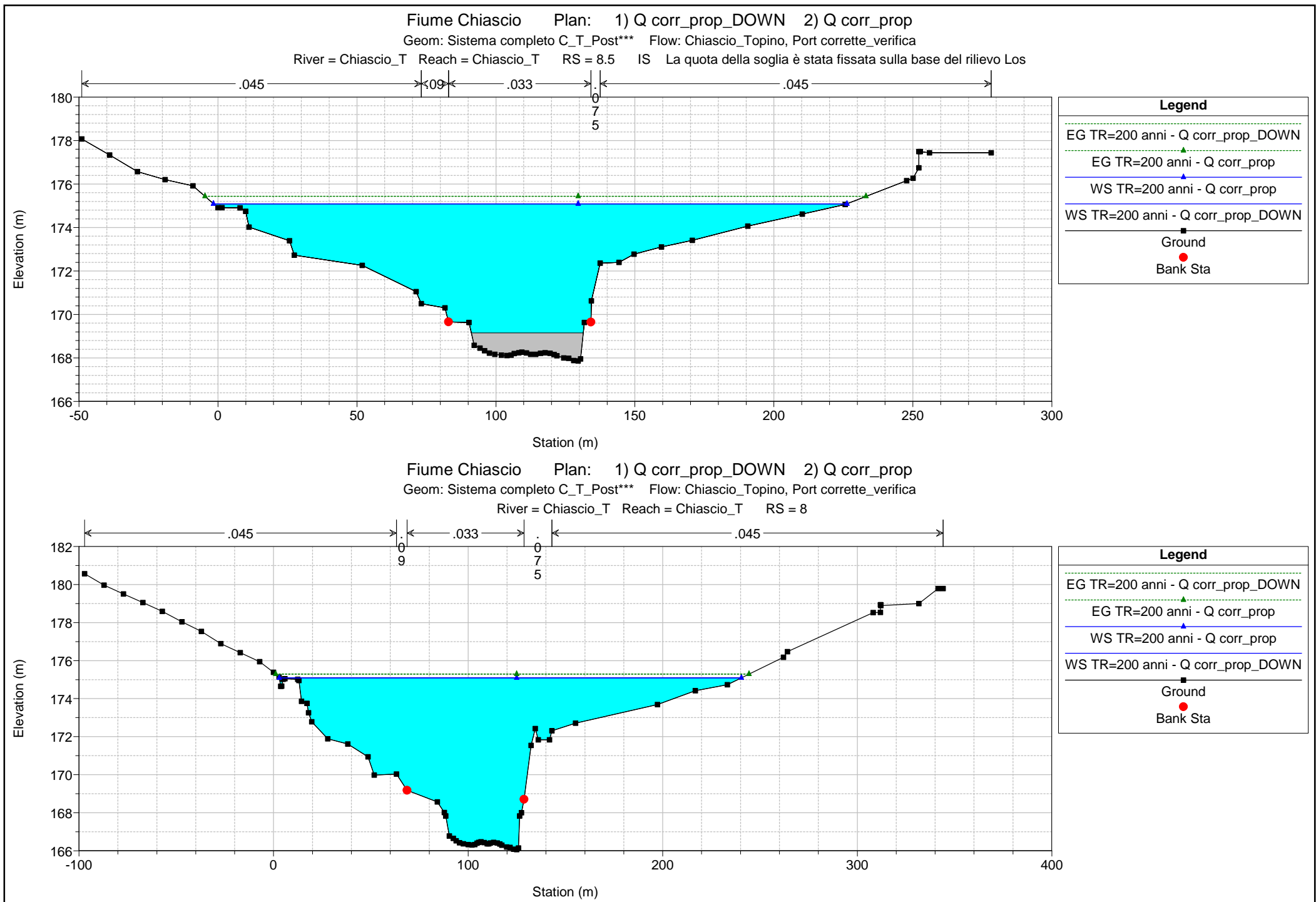
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio_T Reach = Chiascio_T RS = 10.5 BR



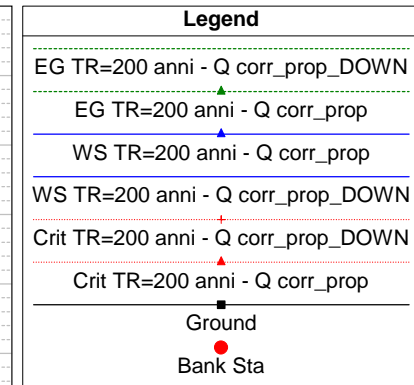
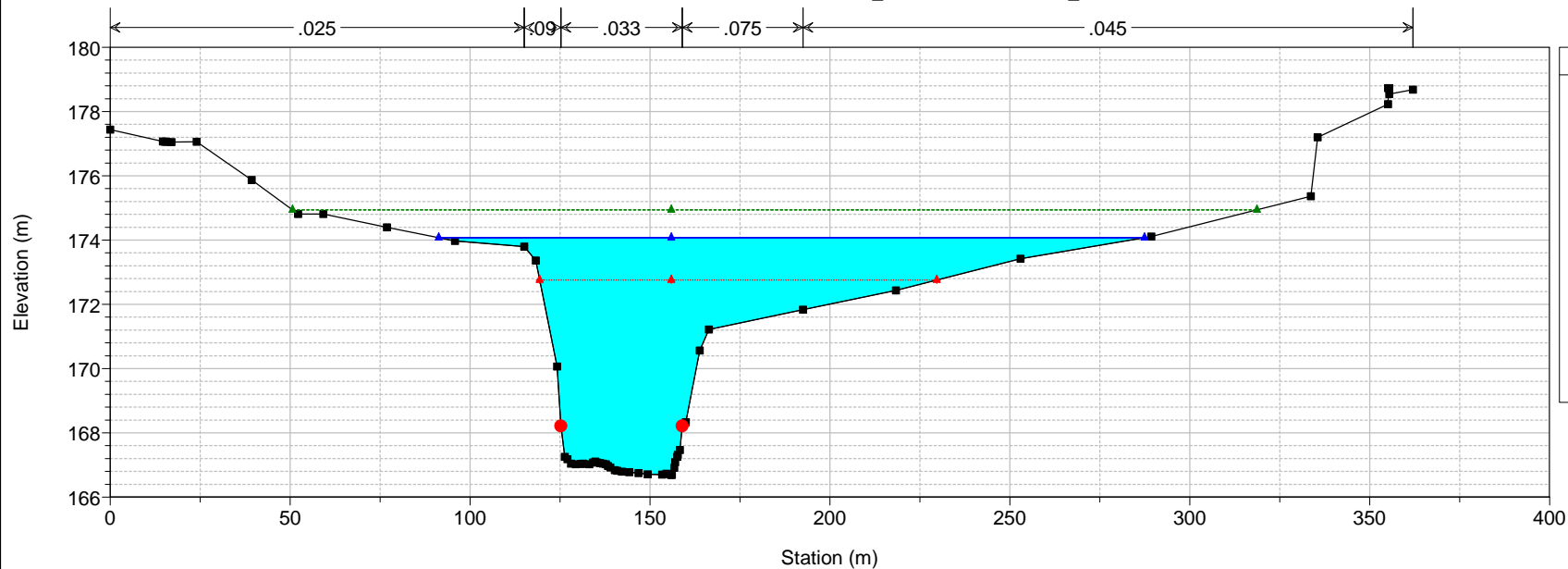
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio_T Reach = Chiascio_T RS = 10.5 BR



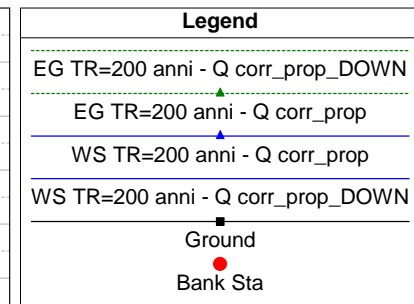
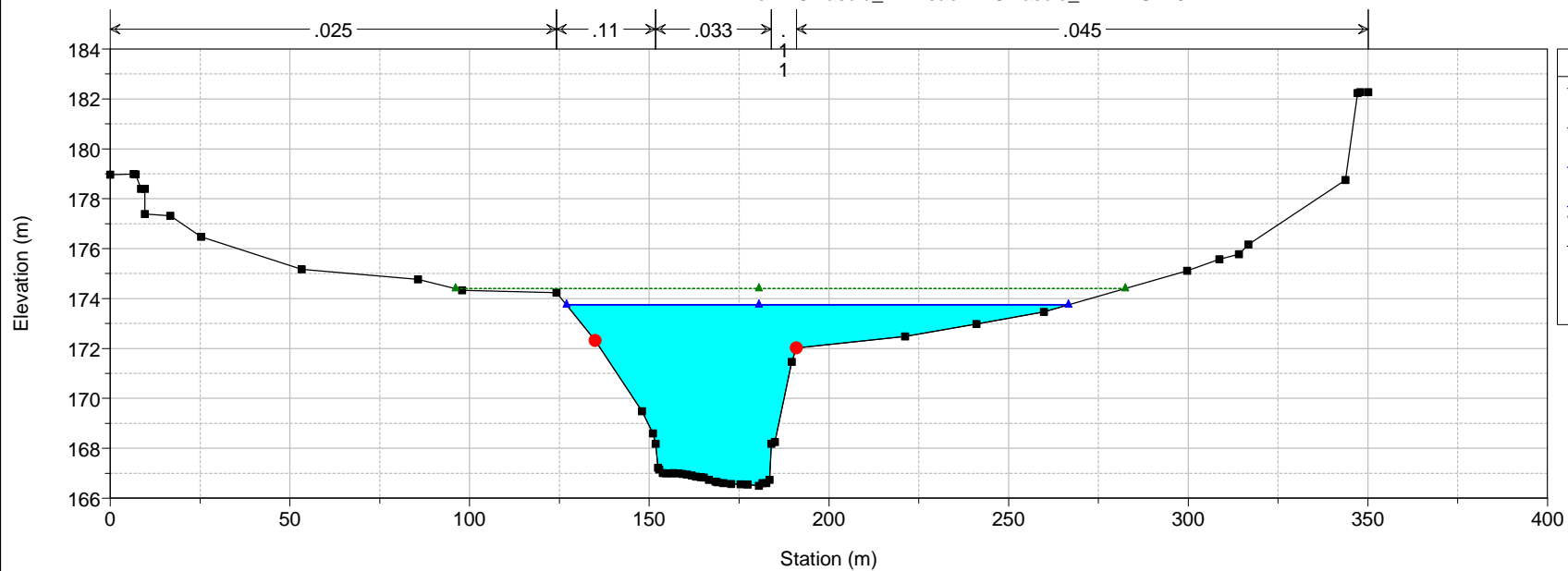


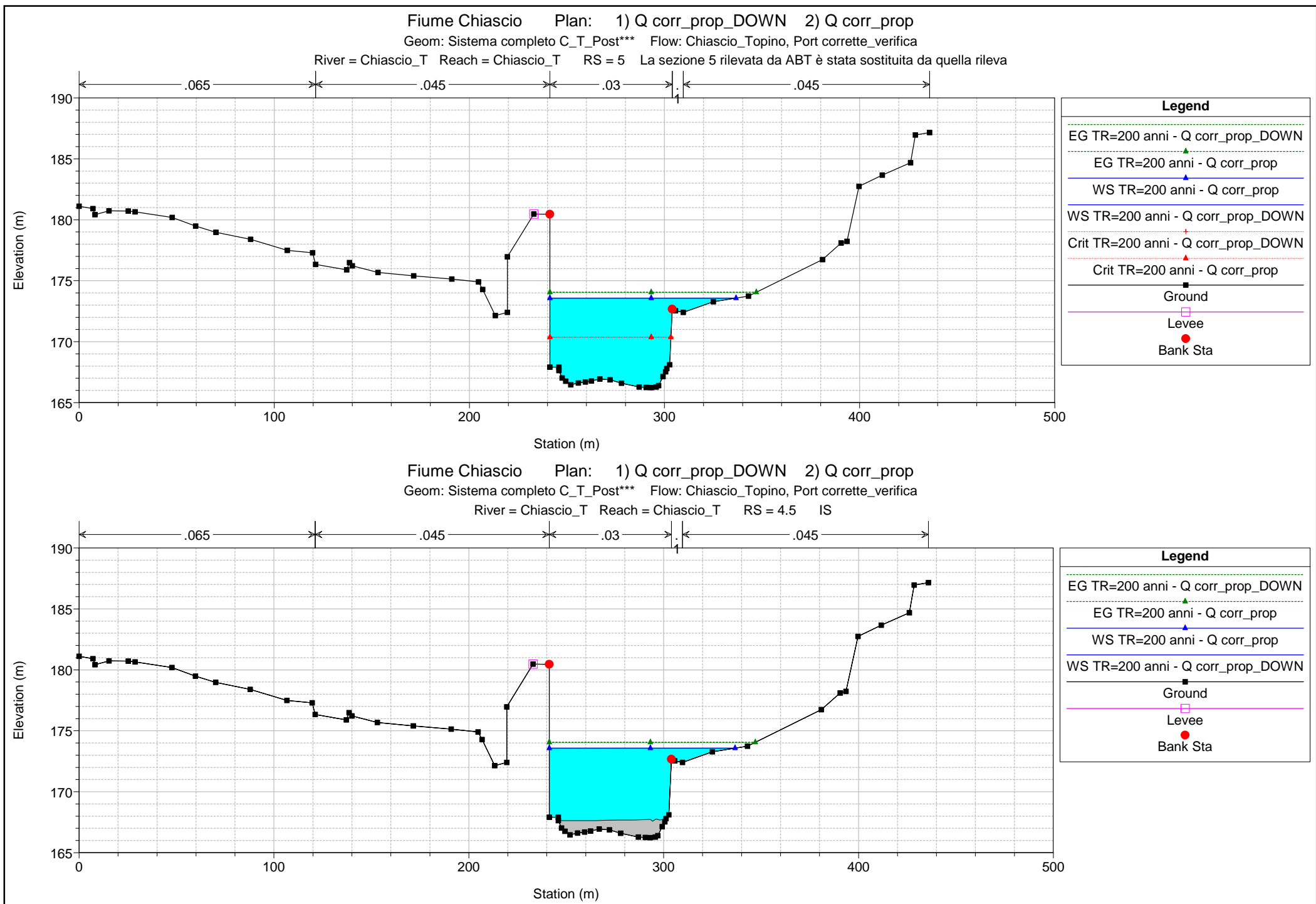


Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio_T Reach = Chiascio_T RS = 7

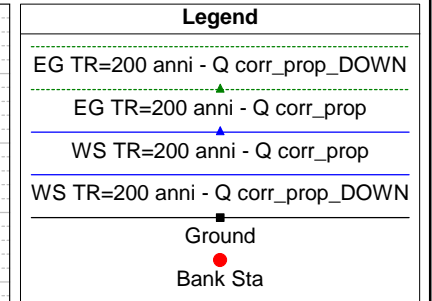
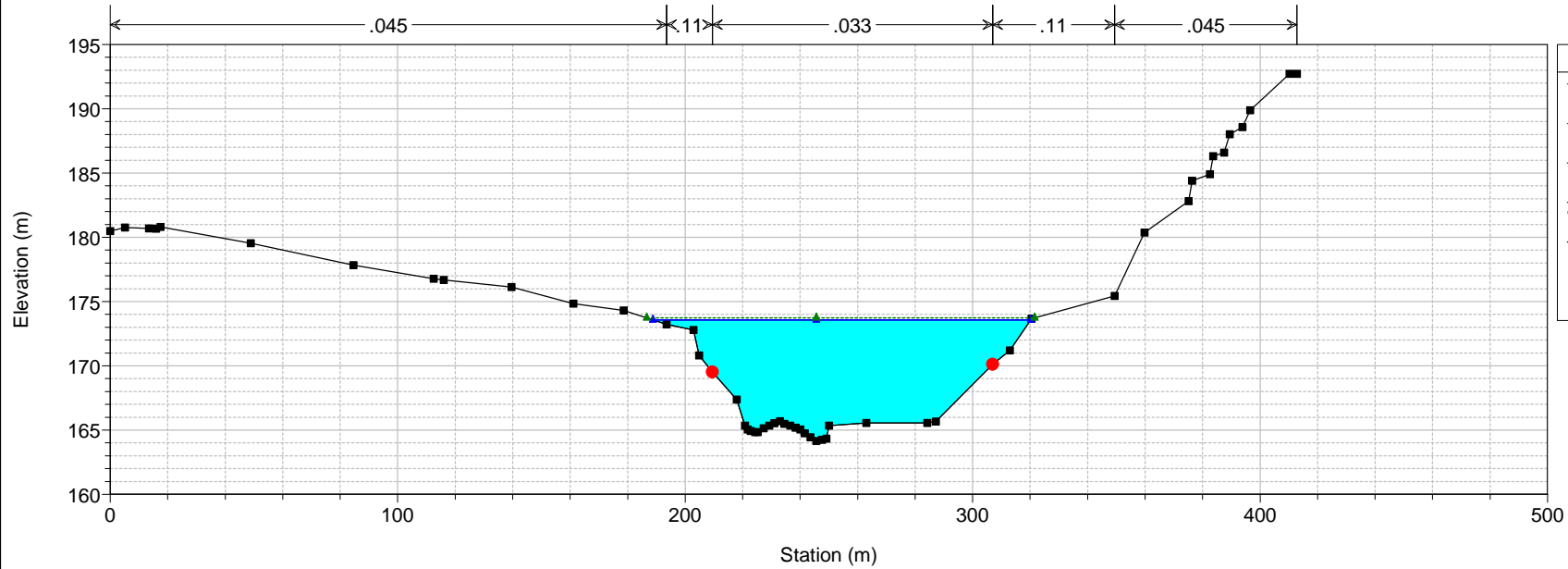


Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio_T Reach = Chiascio_T RS = 6

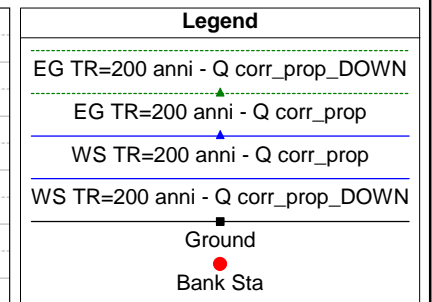
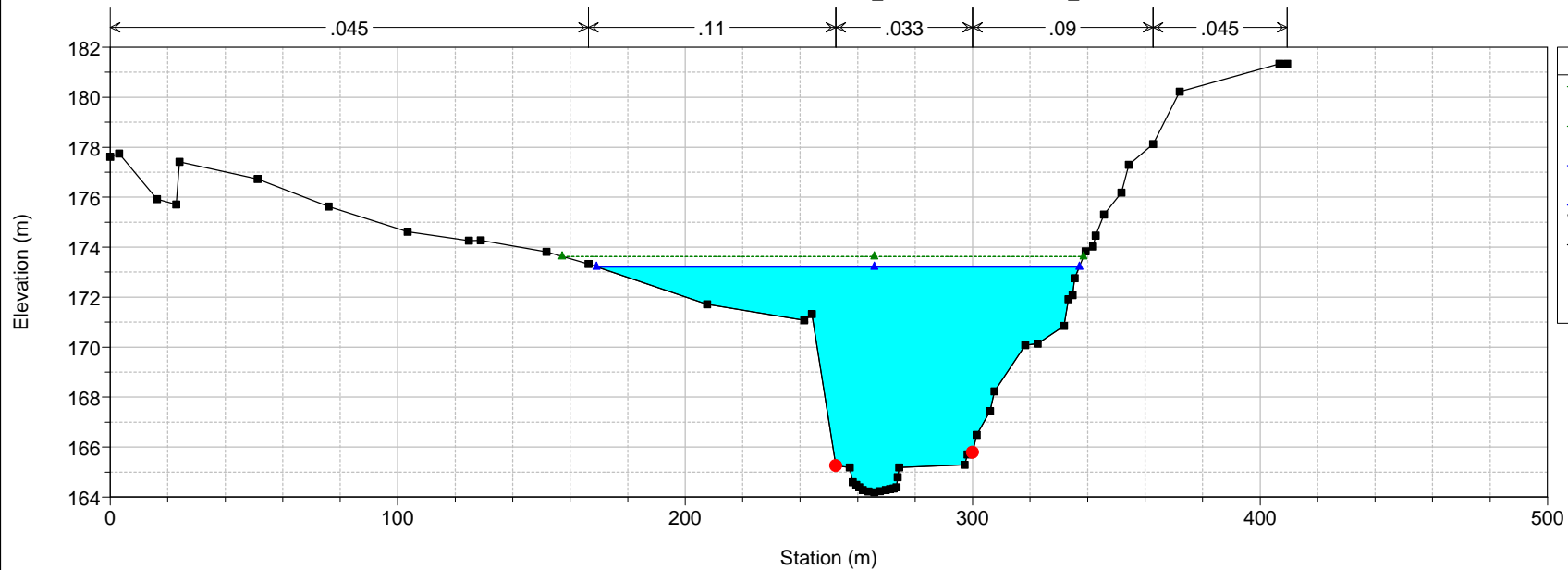




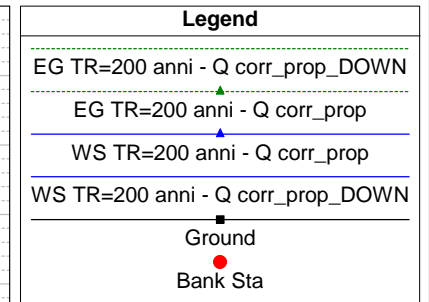
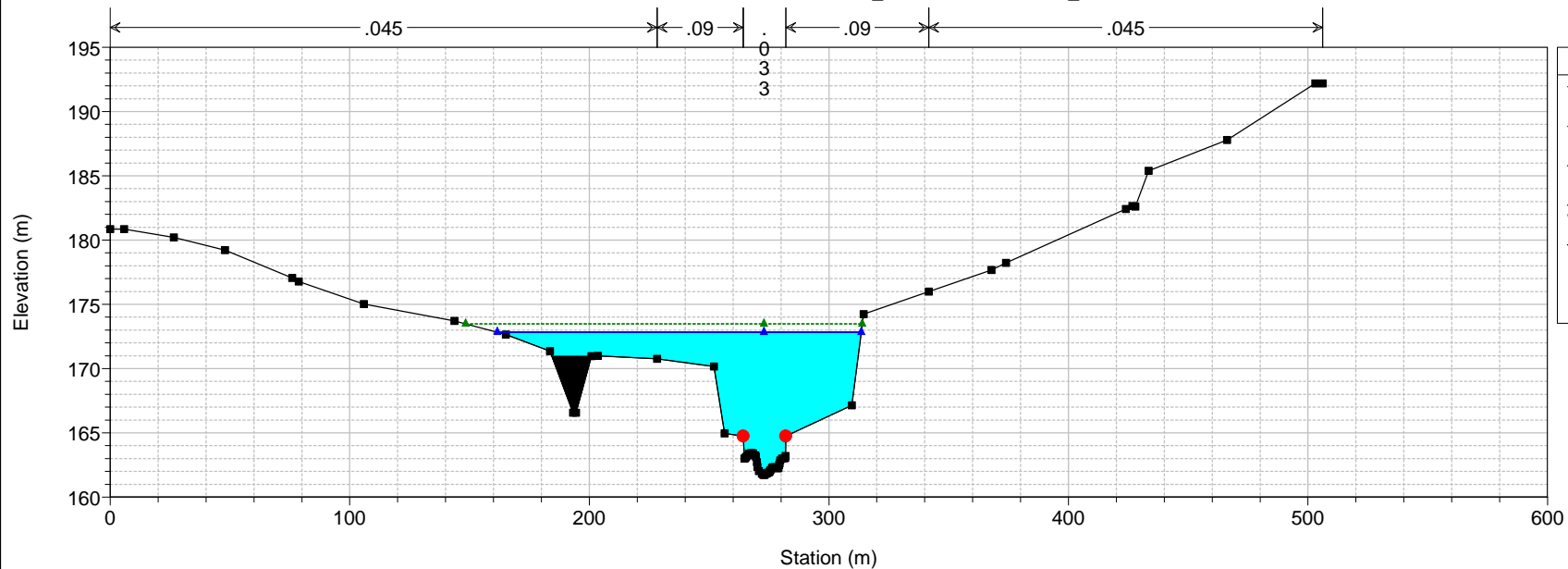
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio_T Reach = Chiascio_T RS = 4



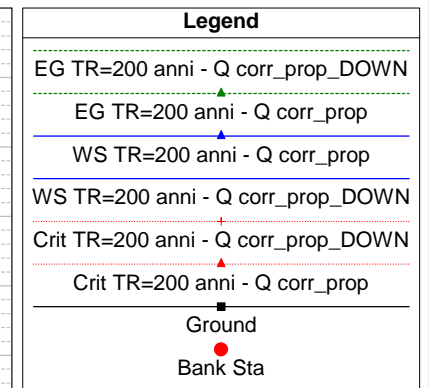
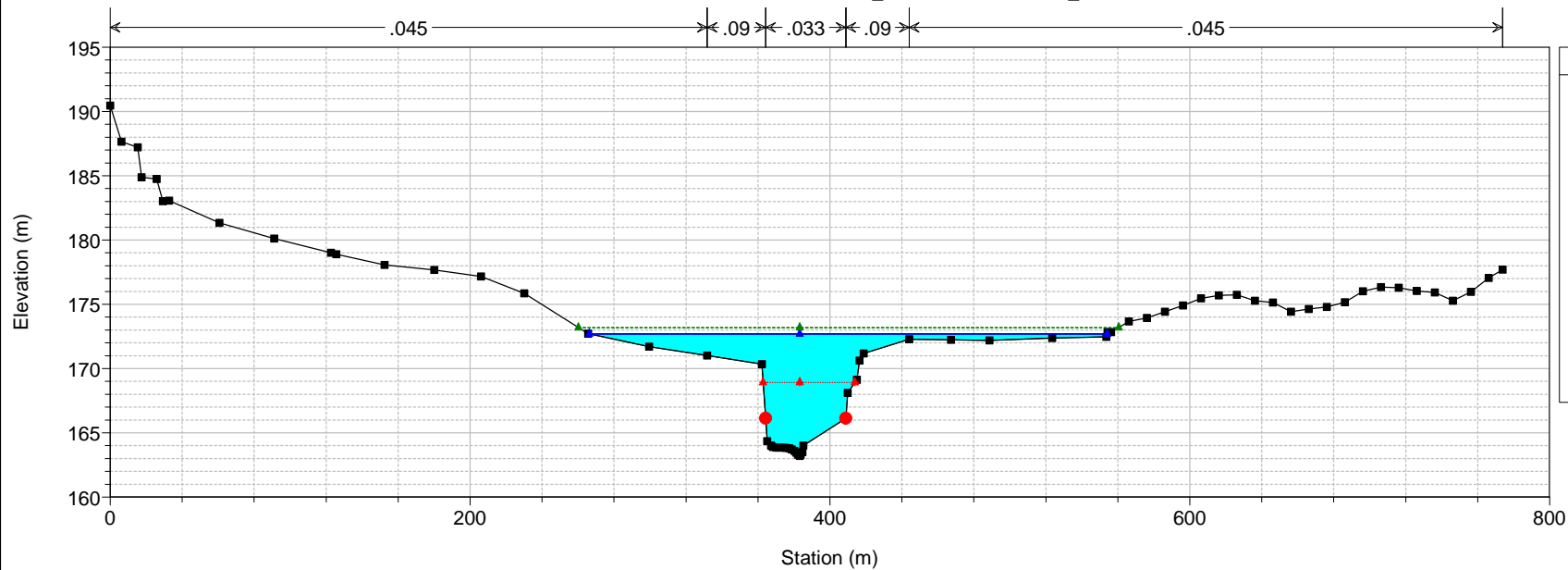
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio_T Reach = Chiascio_T RS = 3



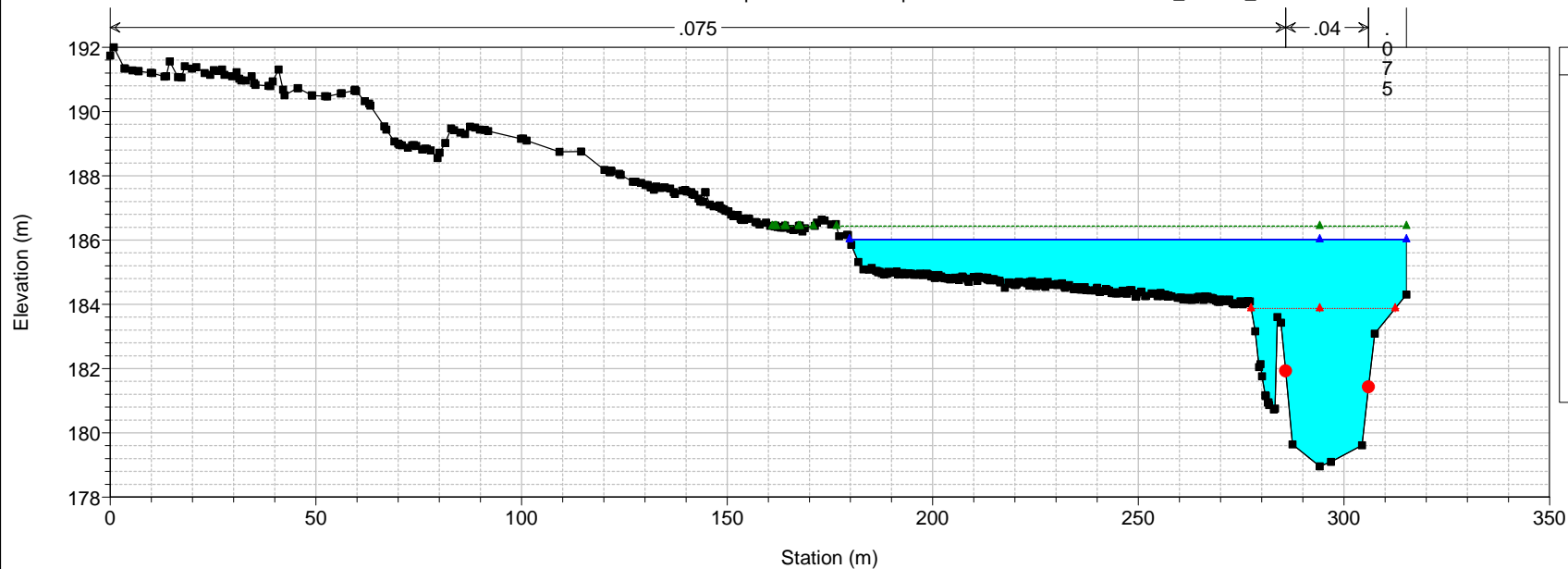
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio_T Reach = Chiascio_T RS = 2



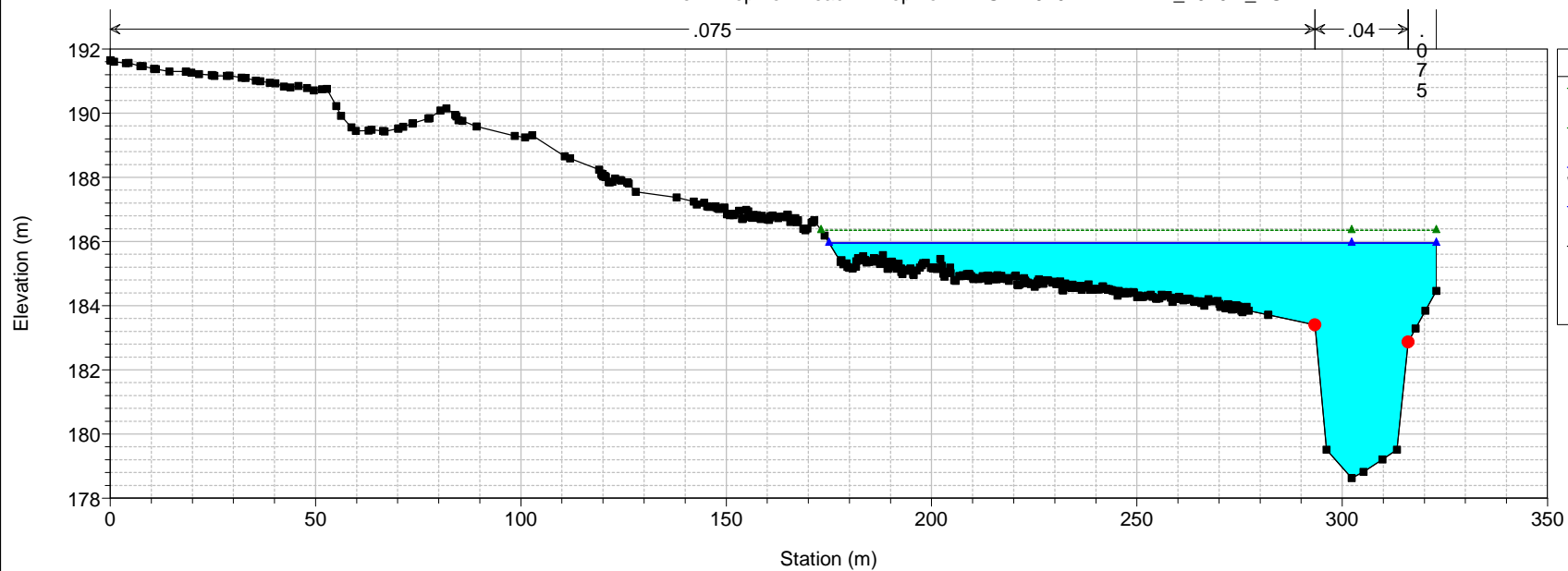
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio_T Reach = Chiascio_T RS = 1



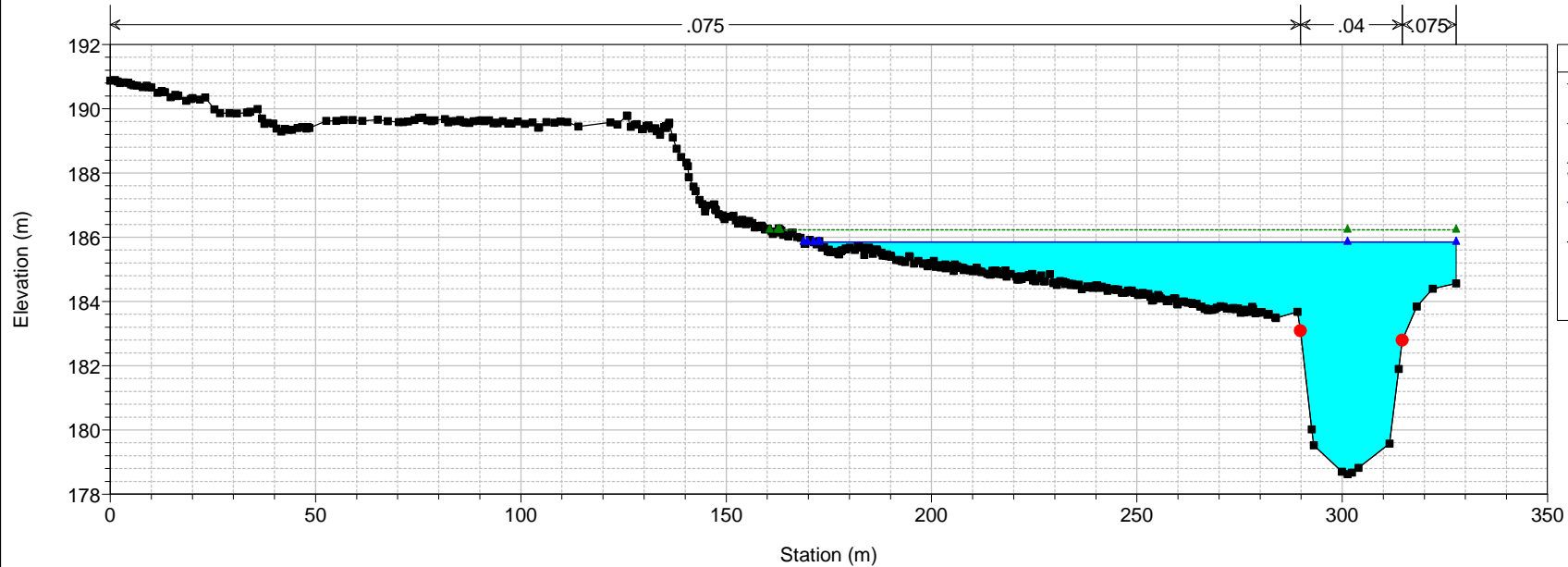
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Topino Reach = Topino RS = 3020.0 FMTPN_3020.0_BU



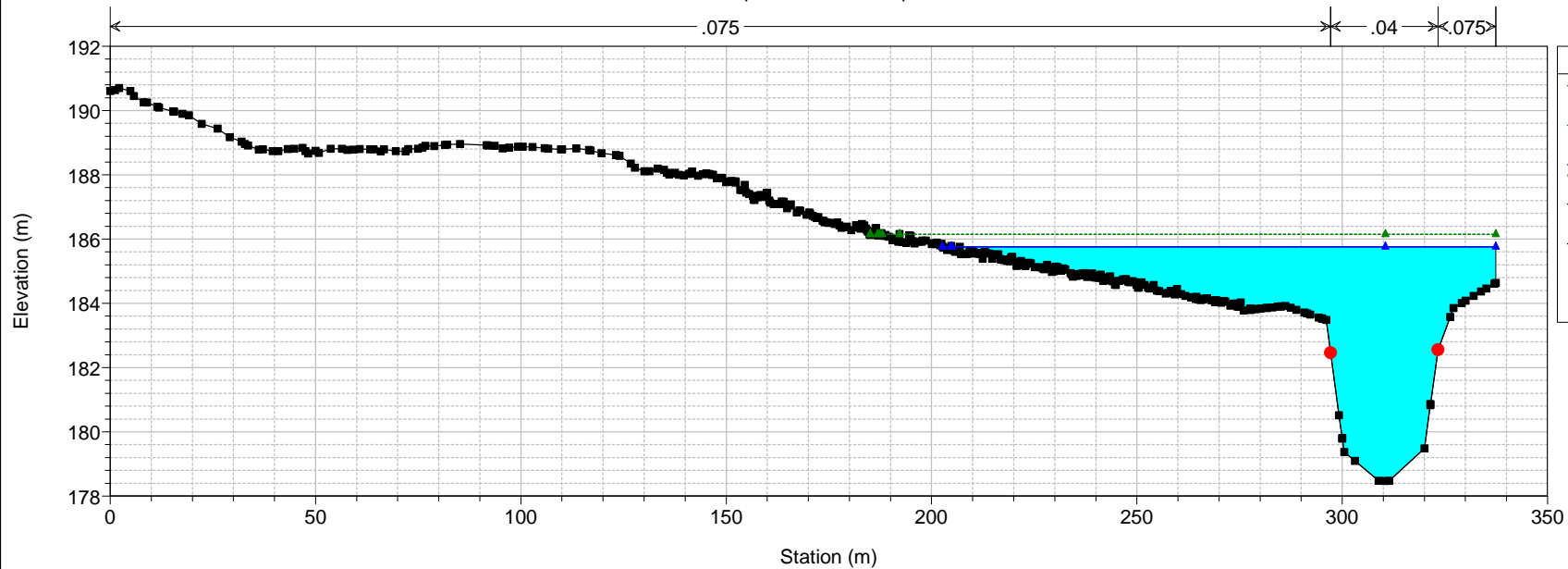
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Topino Reach = Topino RS = 2970.2 FMTPN_2970.2_BU



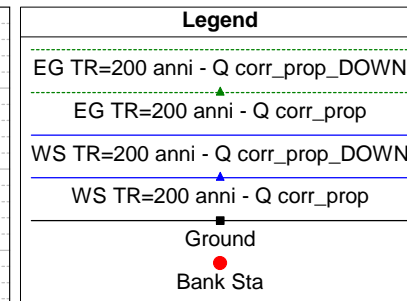
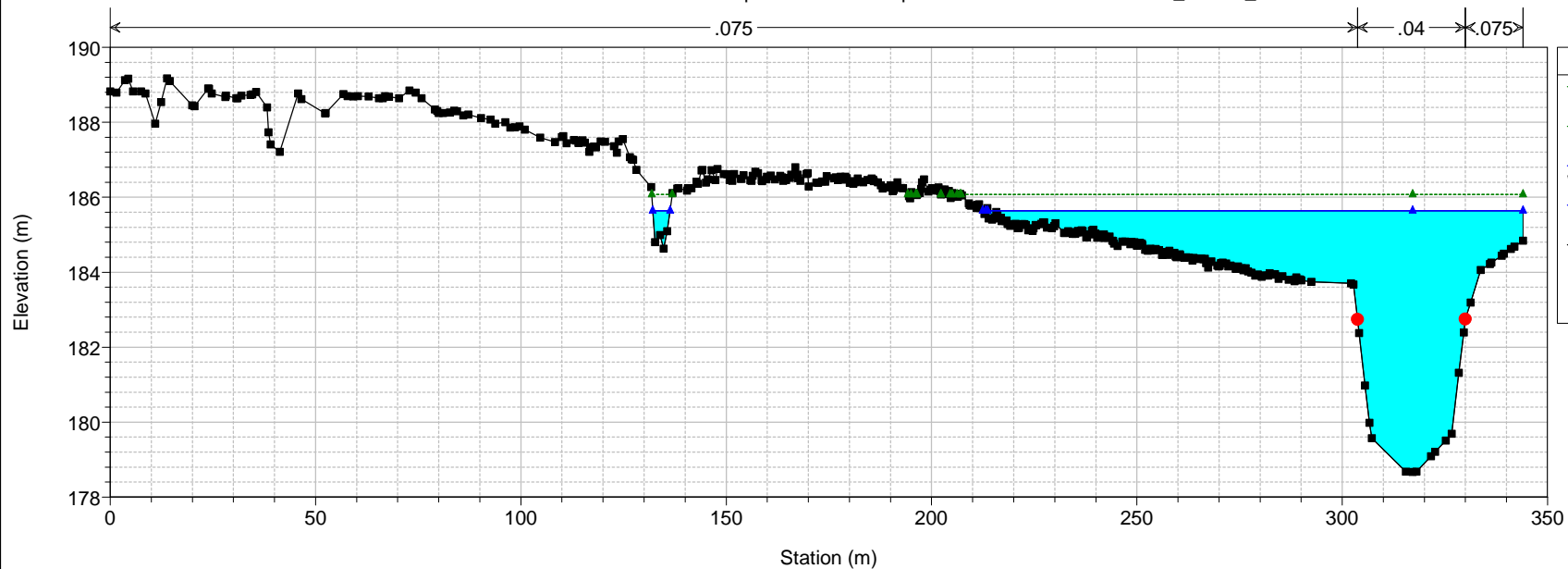
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 2899.4 FMTPN_2899.4_BU



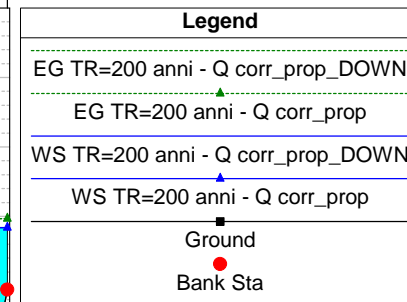
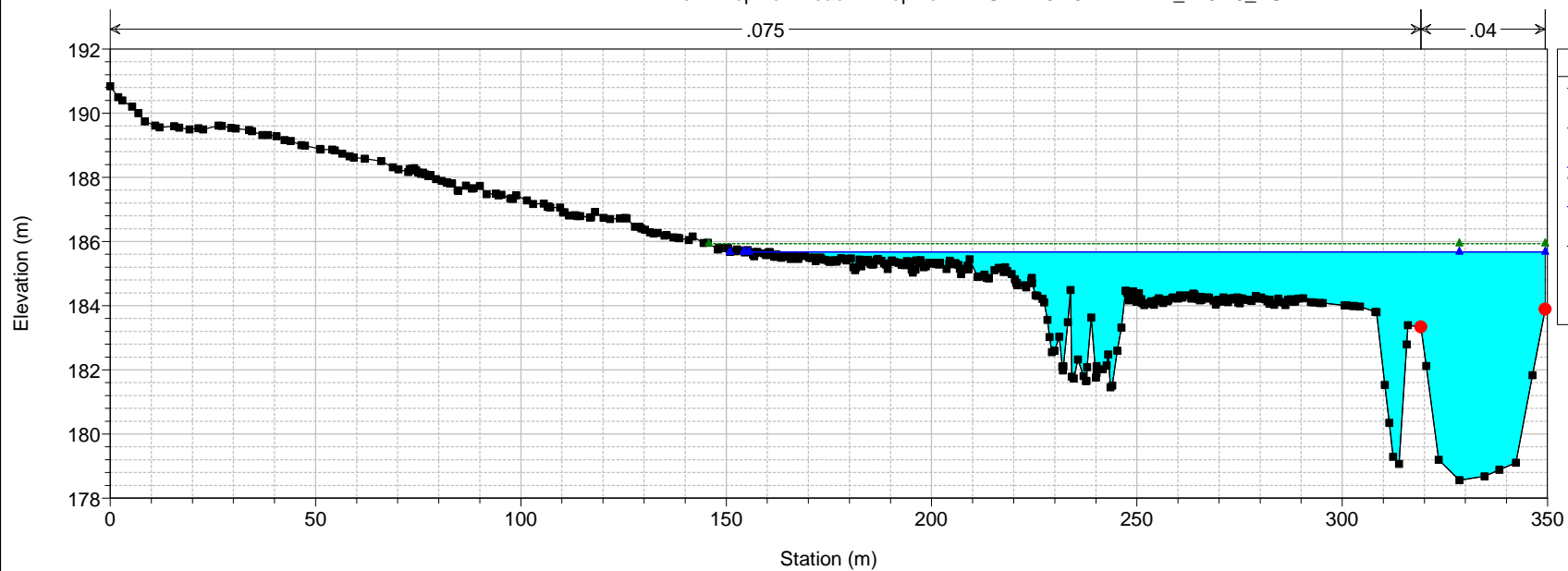
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 2841.0 FMTPN_2841.0_BU



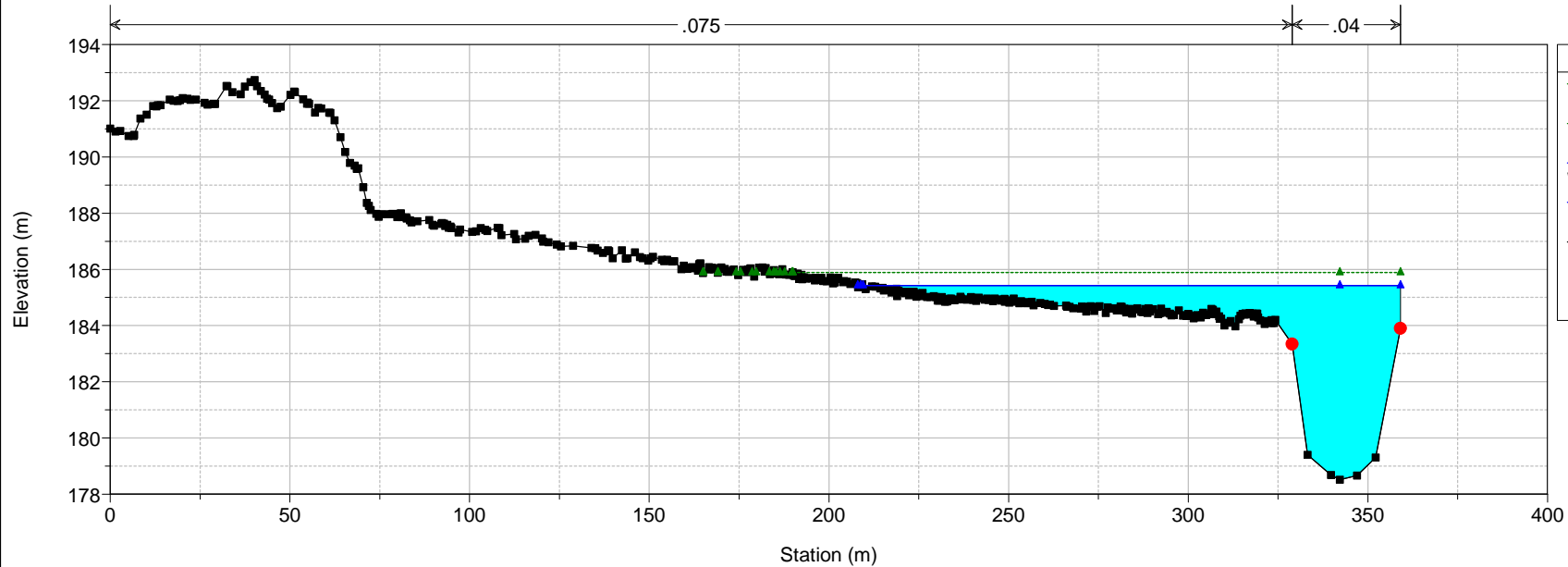
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Topino Reach = Topino RS = 2793.4 FMTPN_2793.4_BU



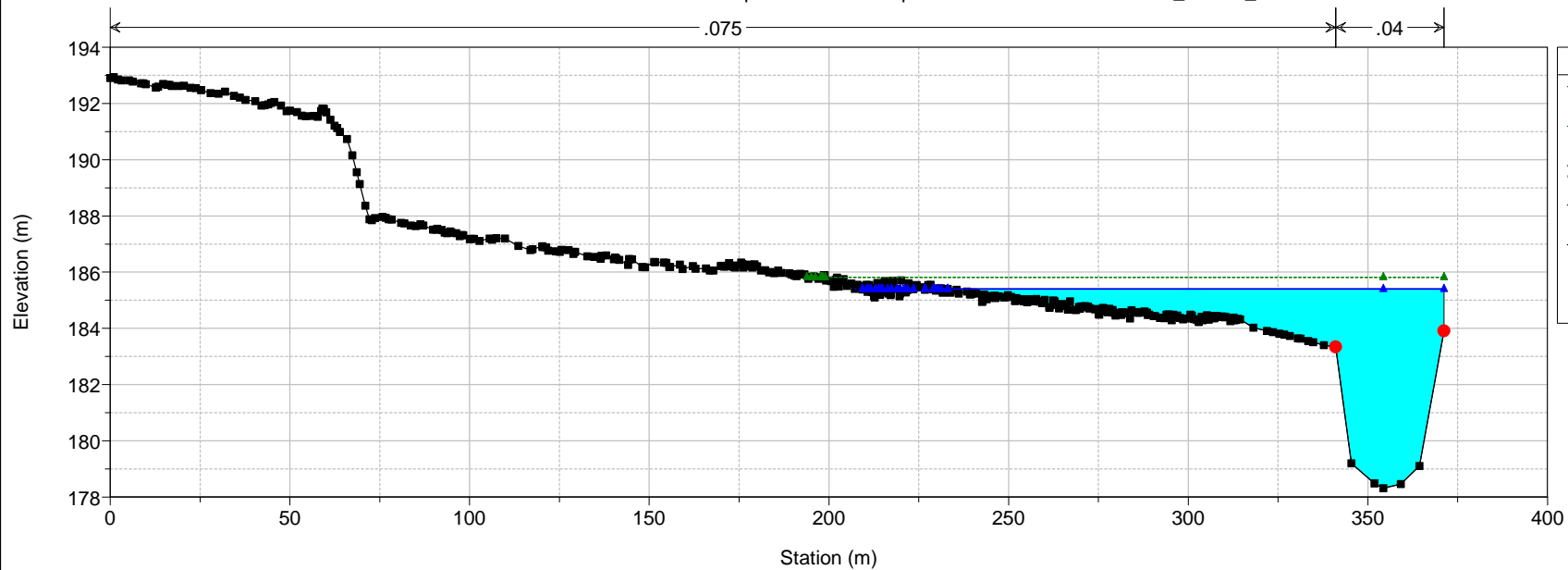
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Topino Reach = Topino RS = 2732.6 FMTPN_2732.6_BU



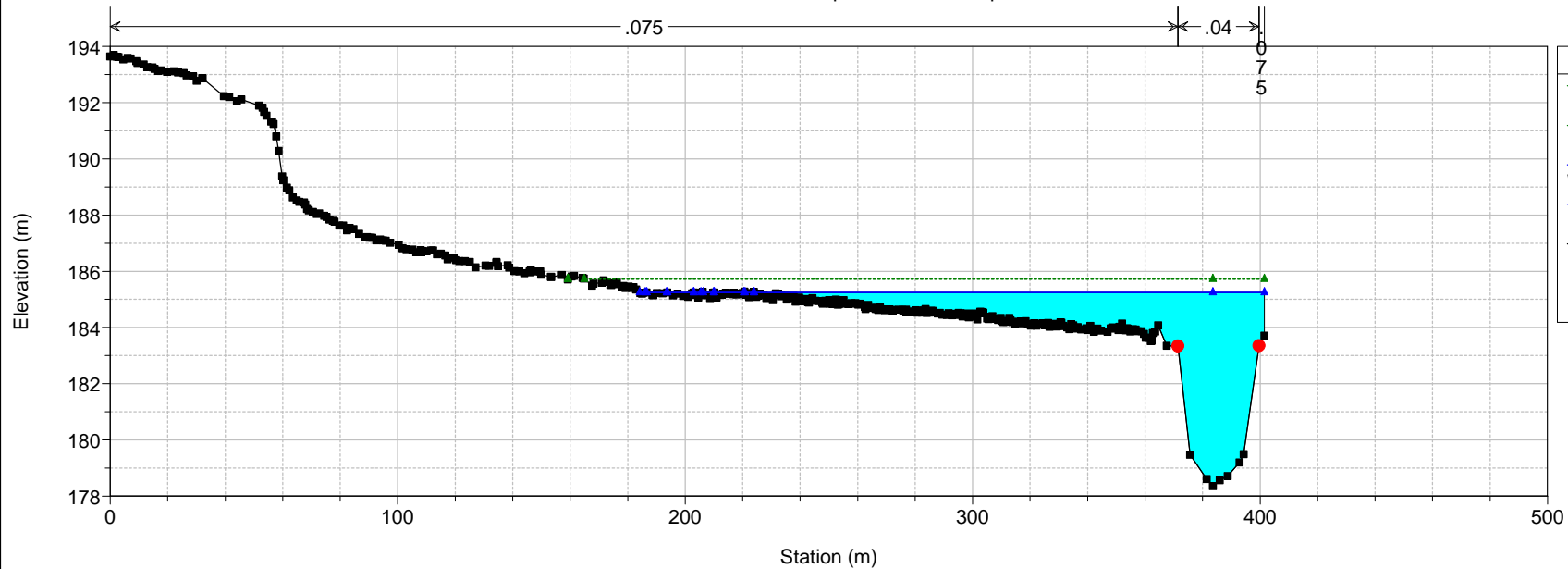
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 2712.6 FMTPN_2712.6_BU



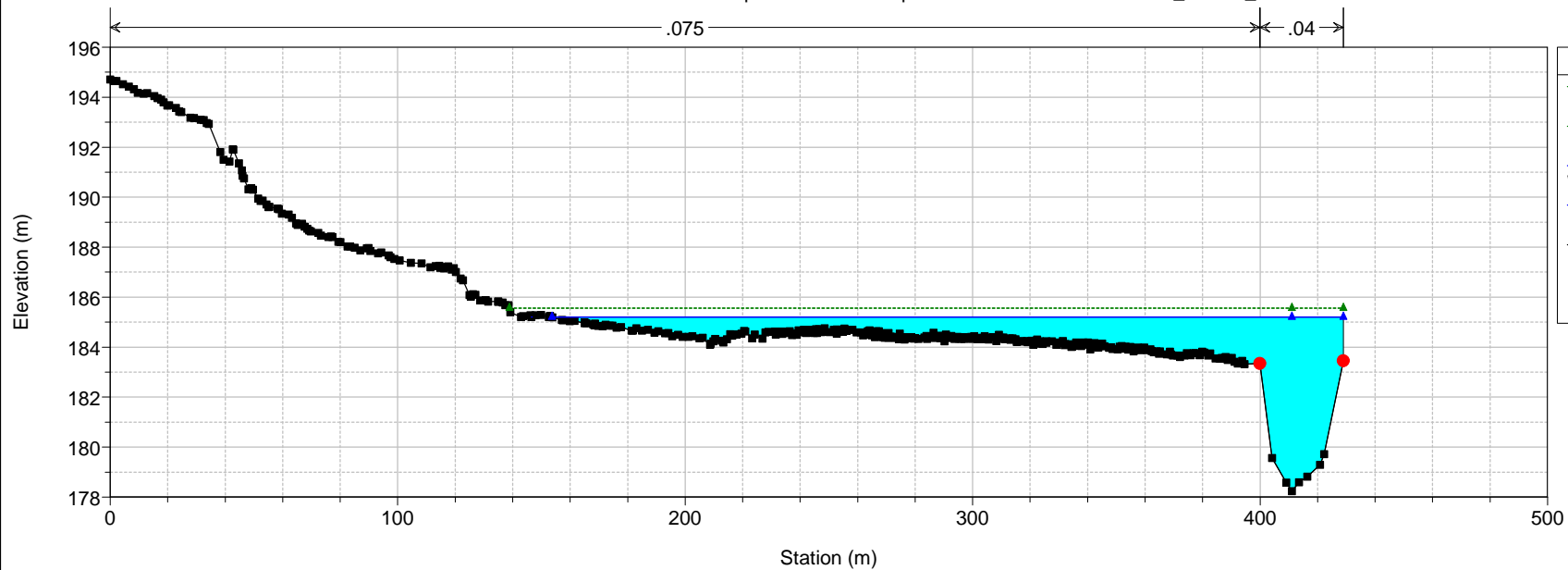
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 2682.3 FMTPN_2682.3_BU



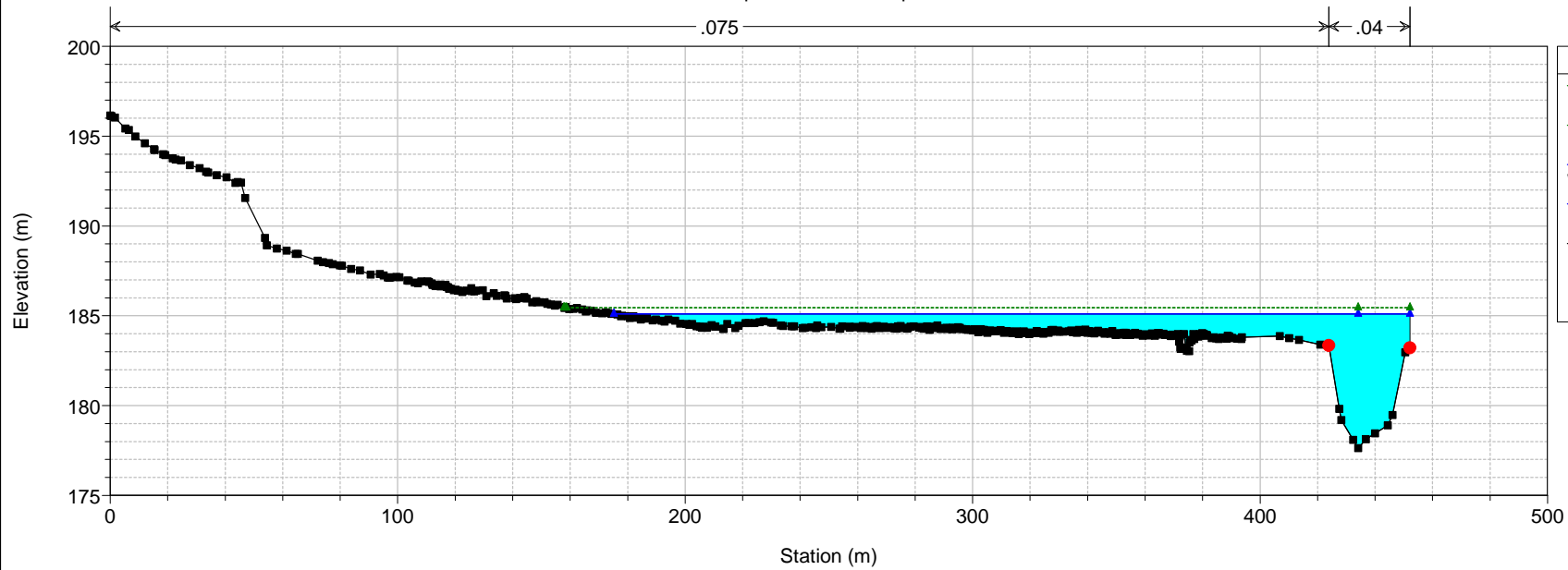
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Topino Reach = Topino RS = 2629.0



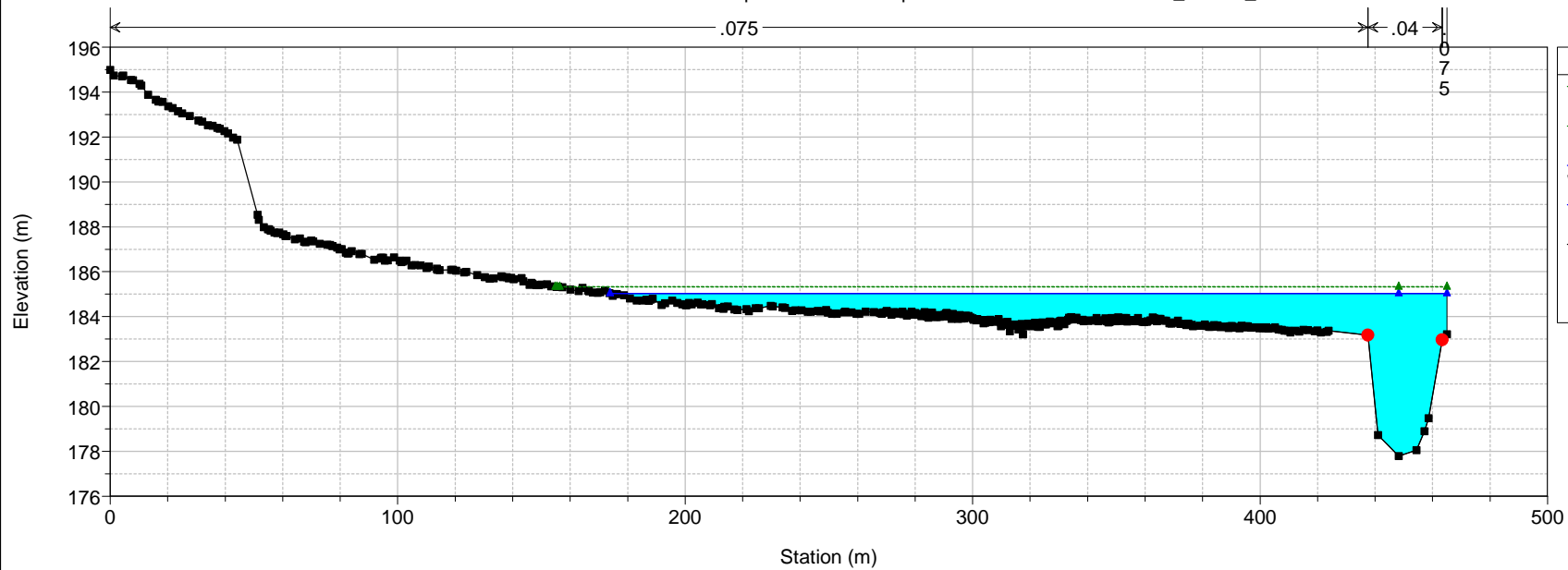
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Topino Reach = Topino RS = 2562.3 FMPN_2562.3_BU



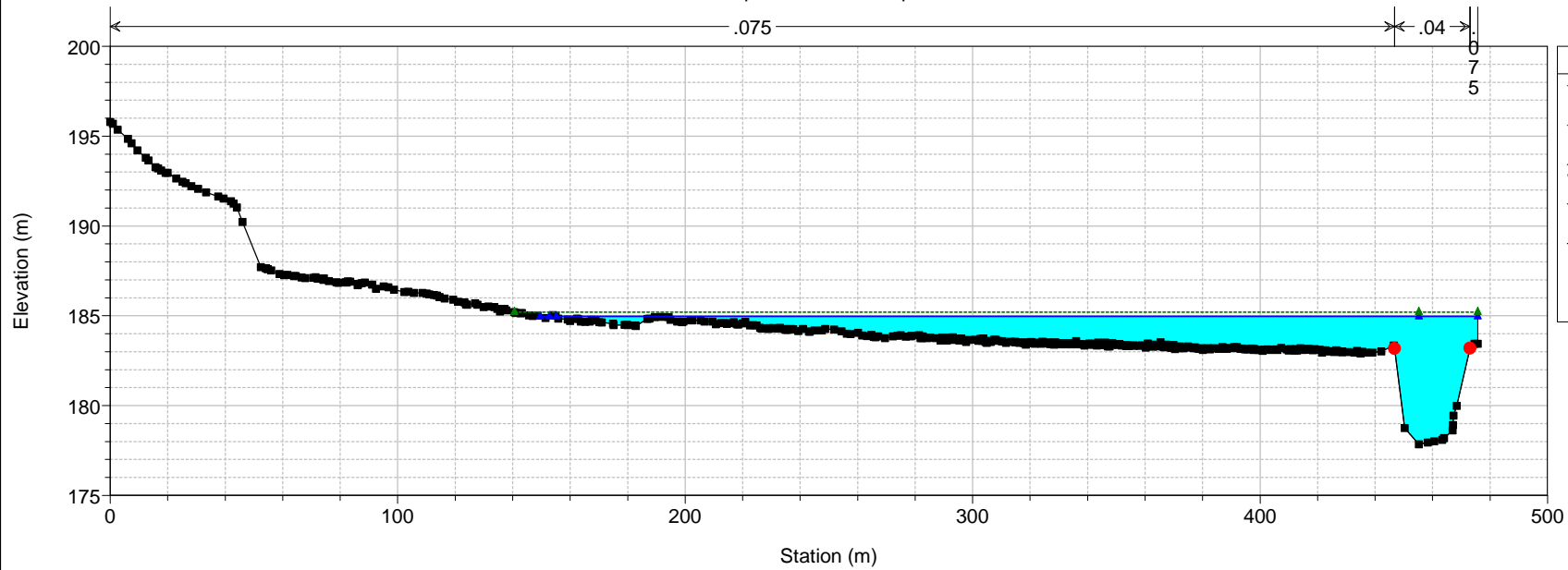
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 2501.1 FMTPN_2501.1_BU



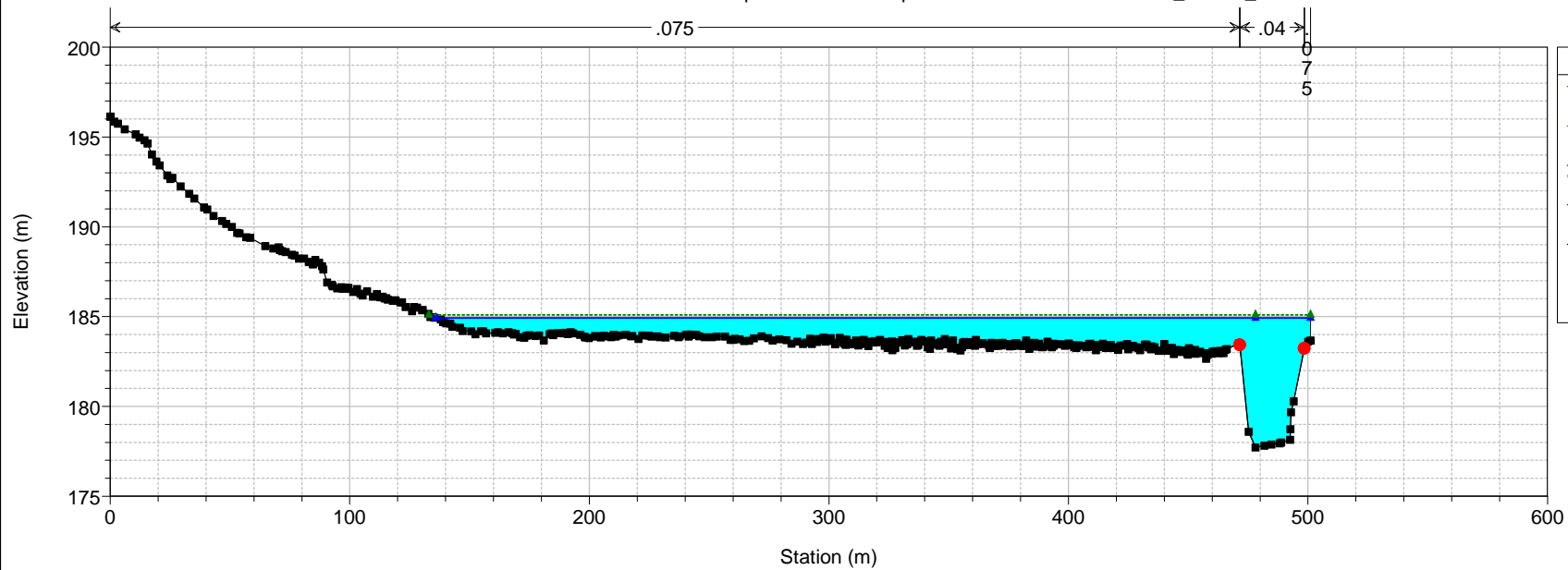
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 2434.3 FMTPN_2434.3_BU



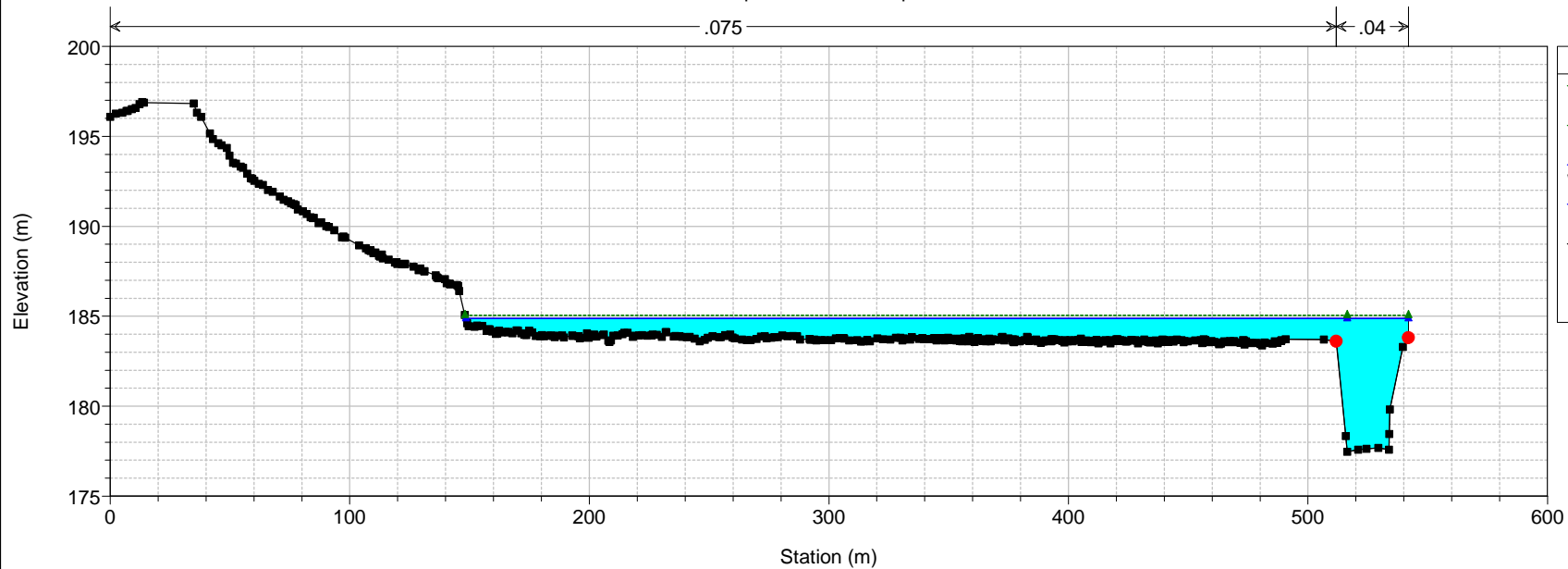
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
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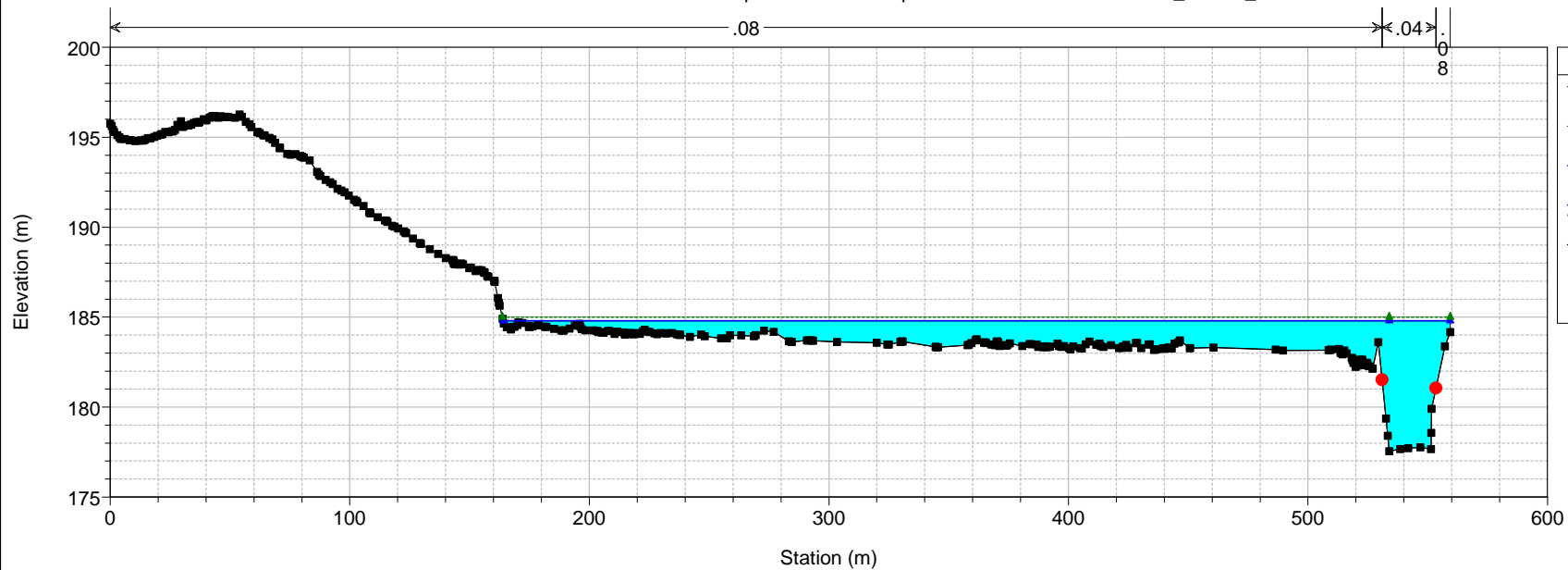
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Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 2275.2 FMTPN_2275.2_BU

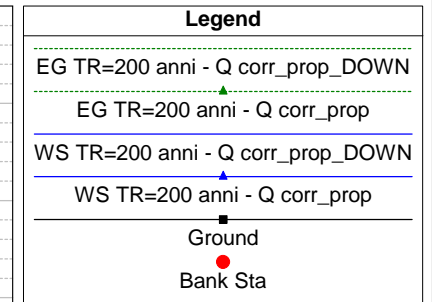
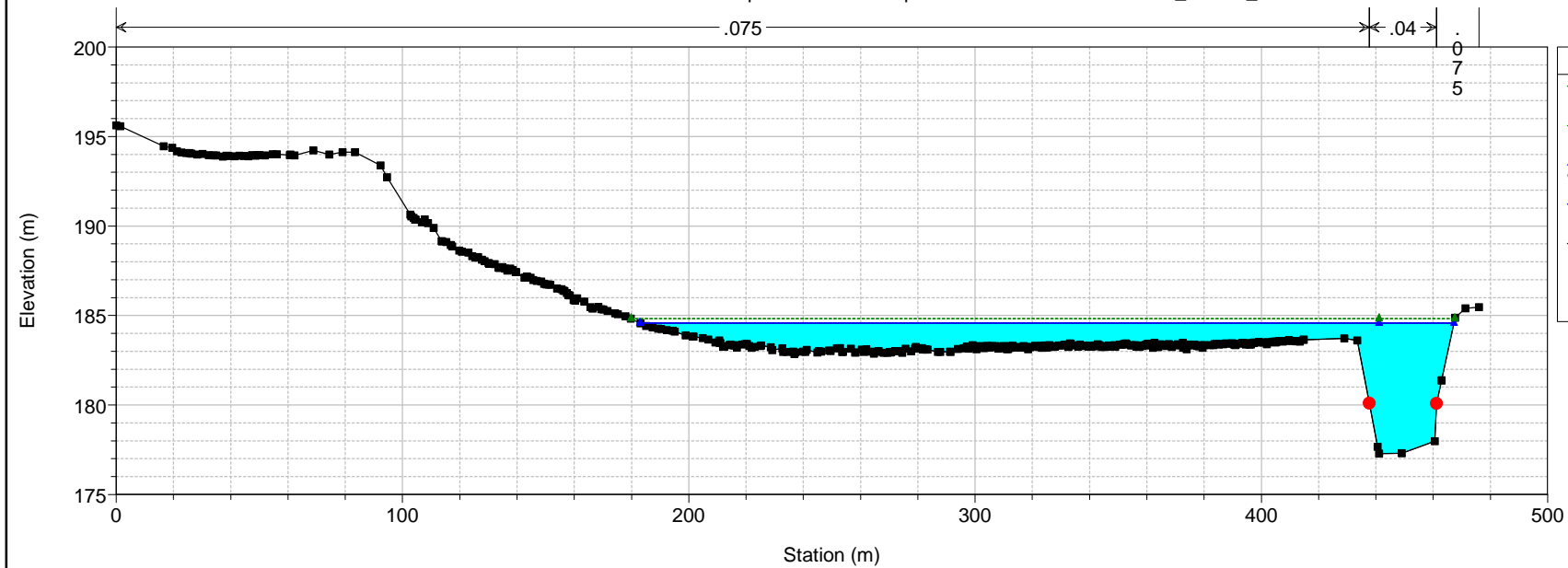
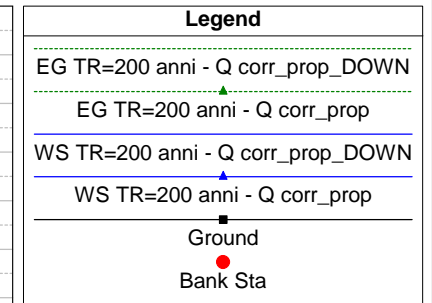
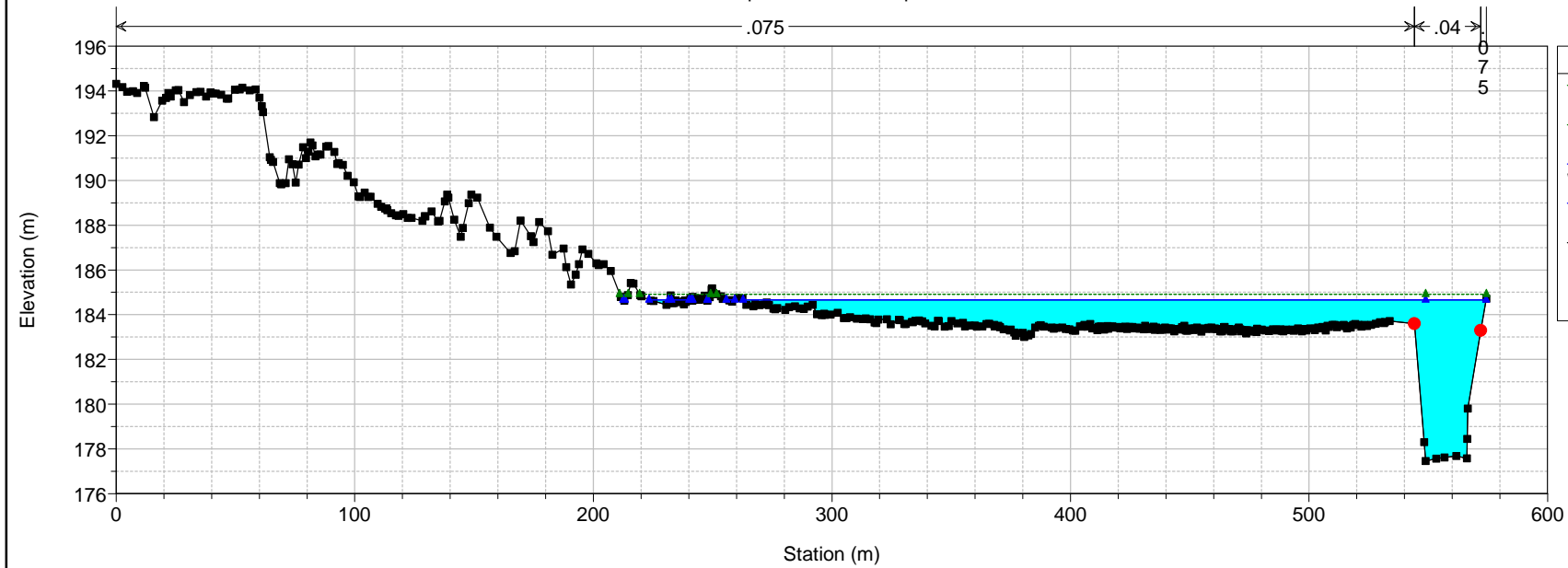


Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 2231.1 FMTPN_2231.1_BU

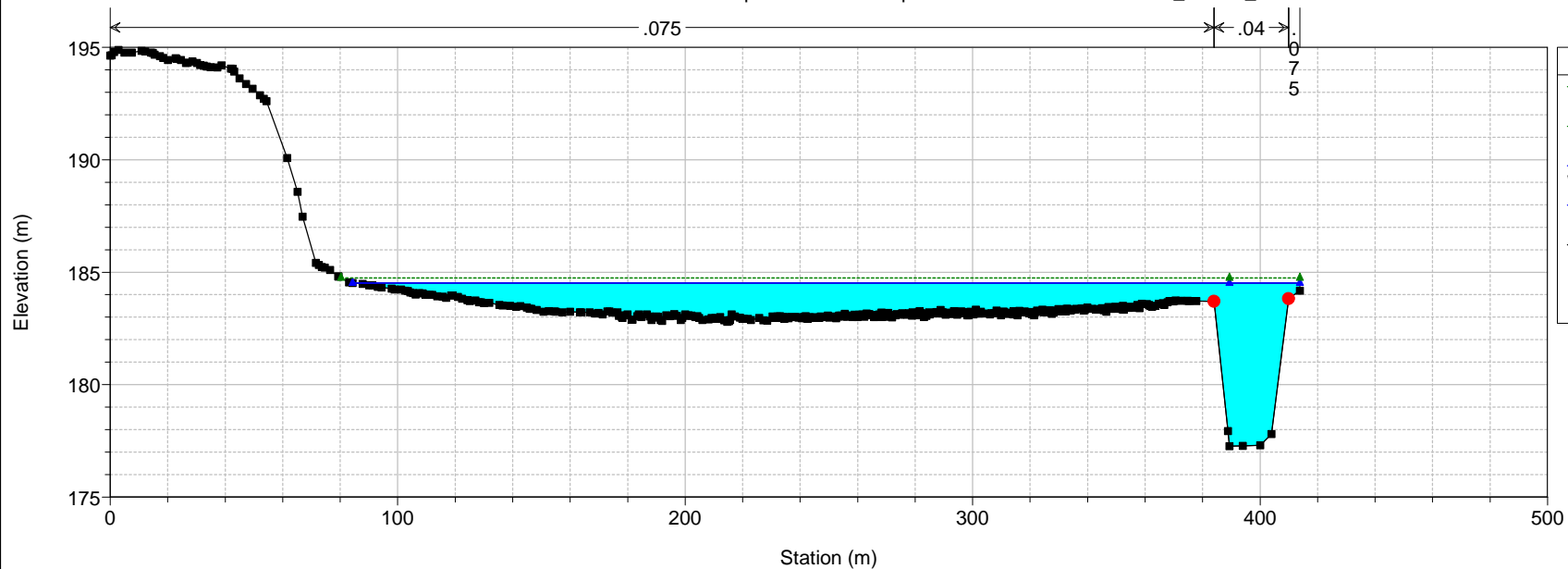


Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 2184.1 FMTPN_2184.1_BU

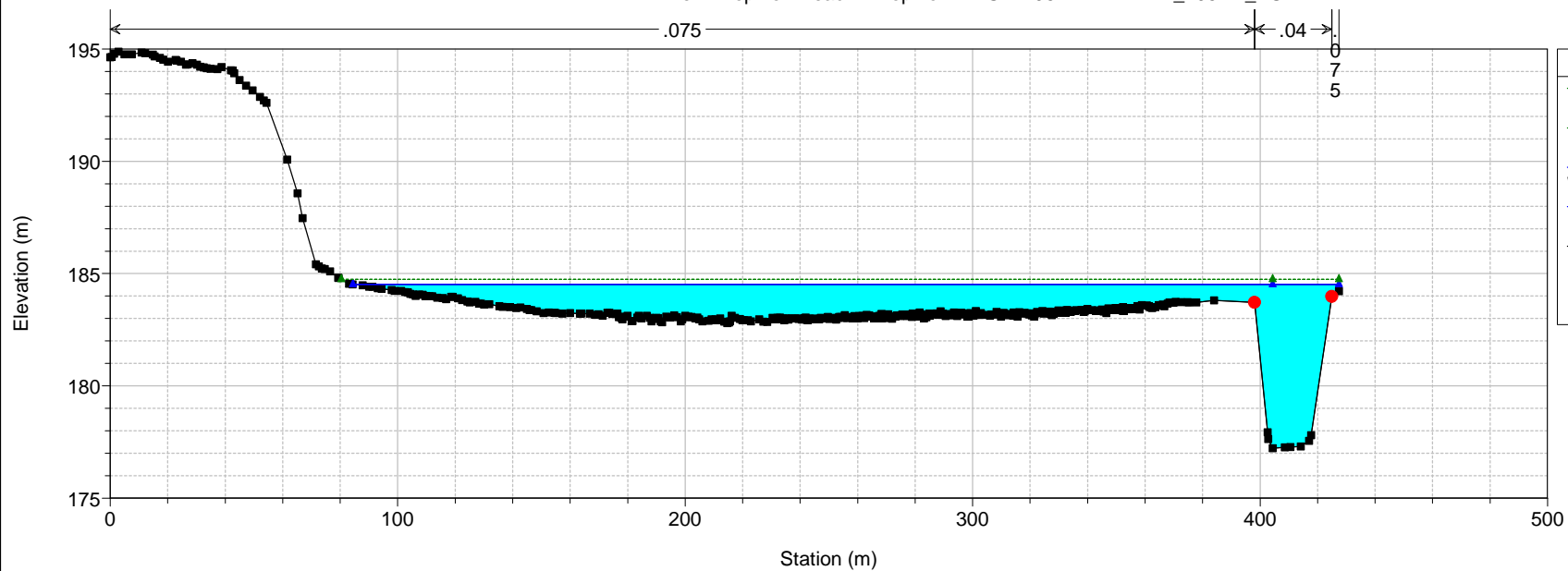




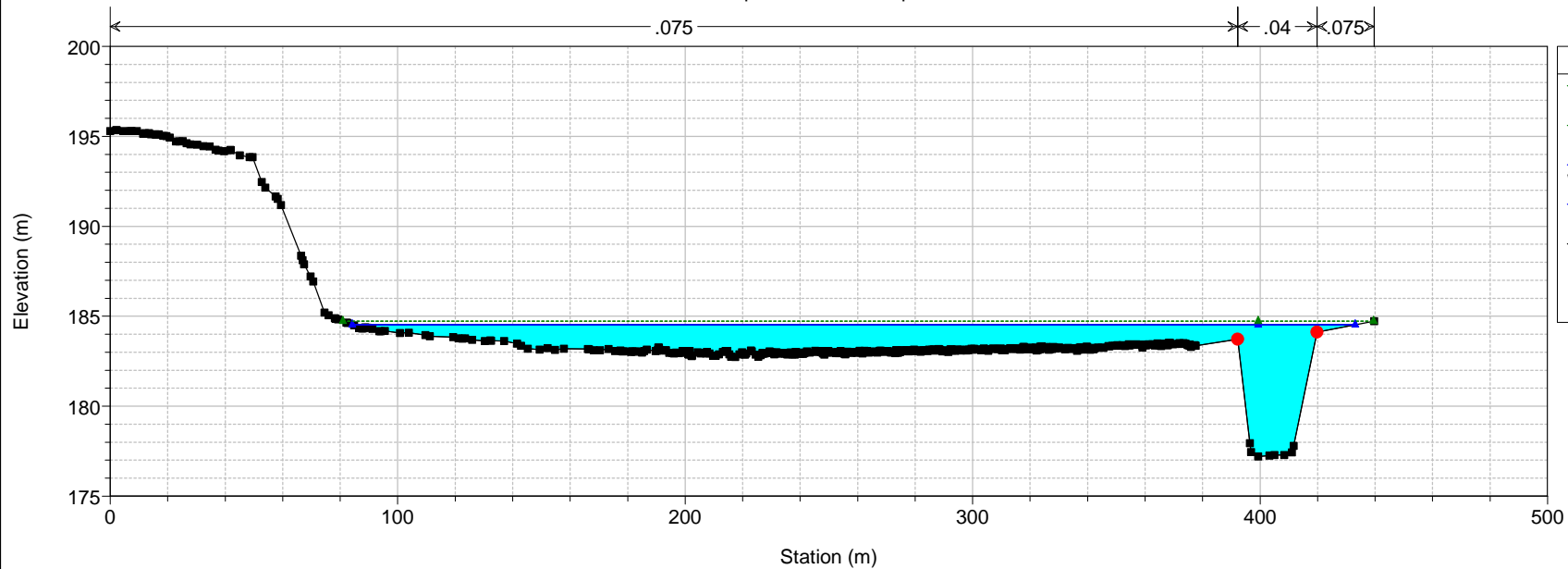
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
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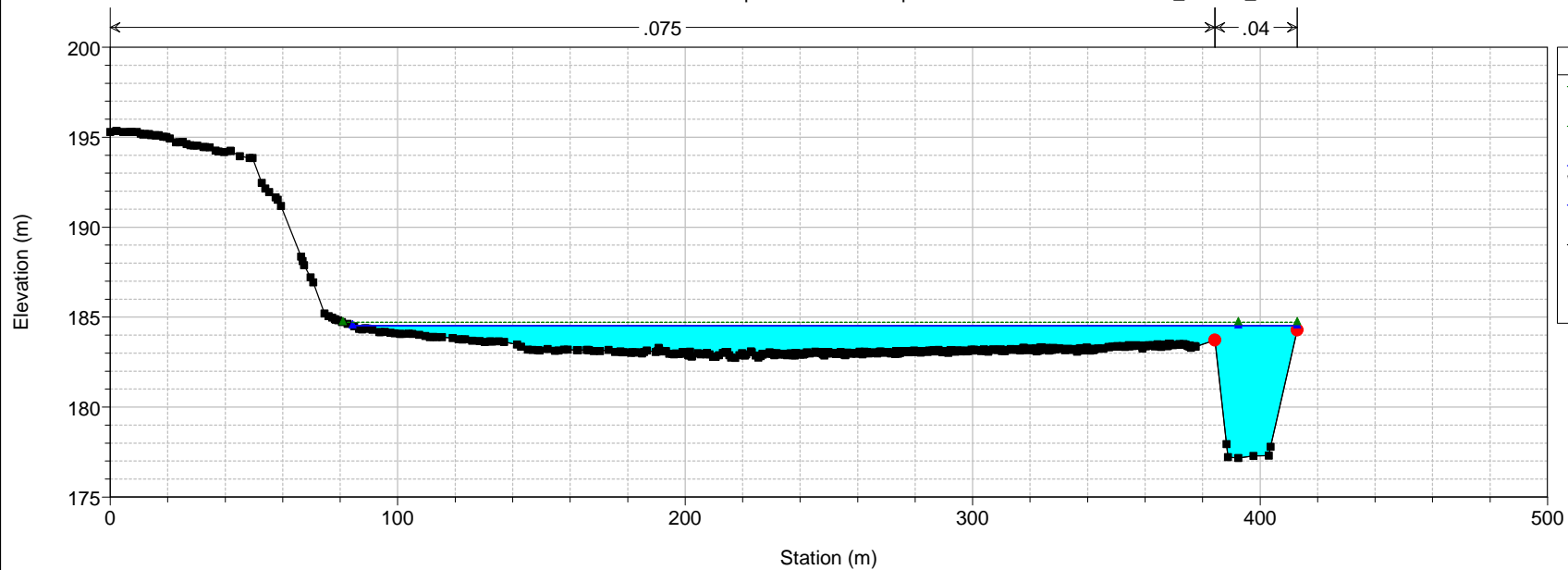
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
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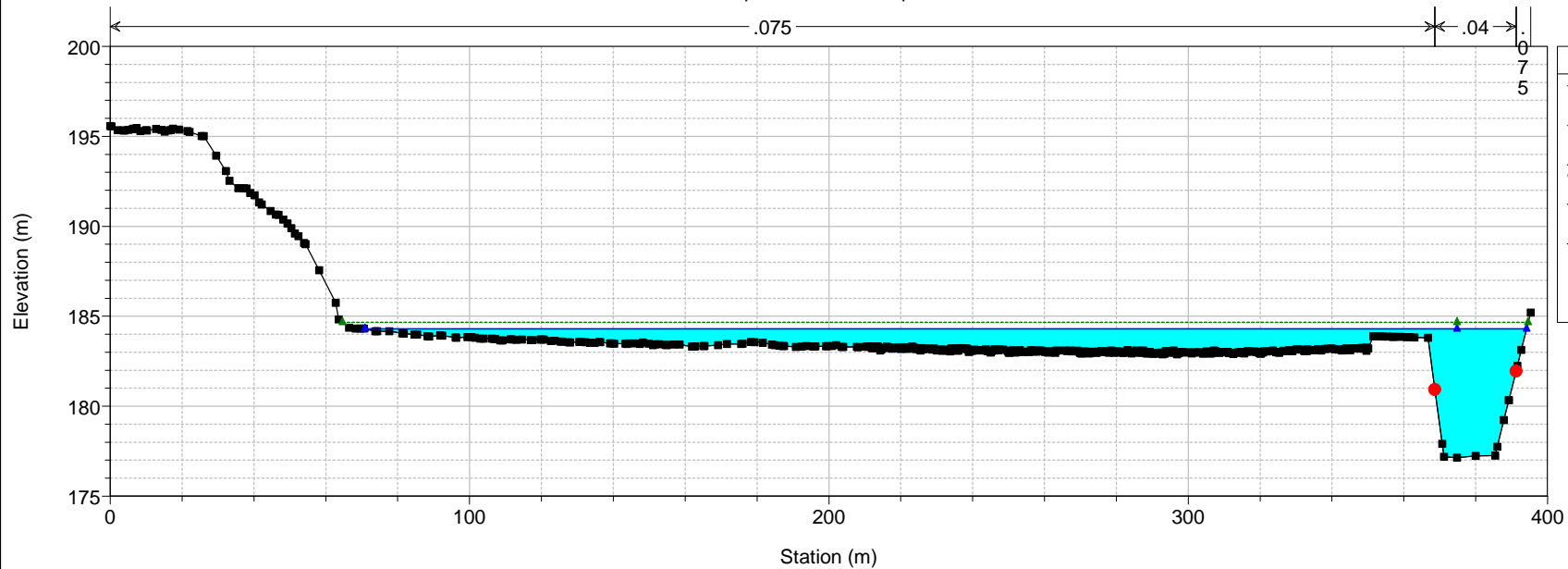
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
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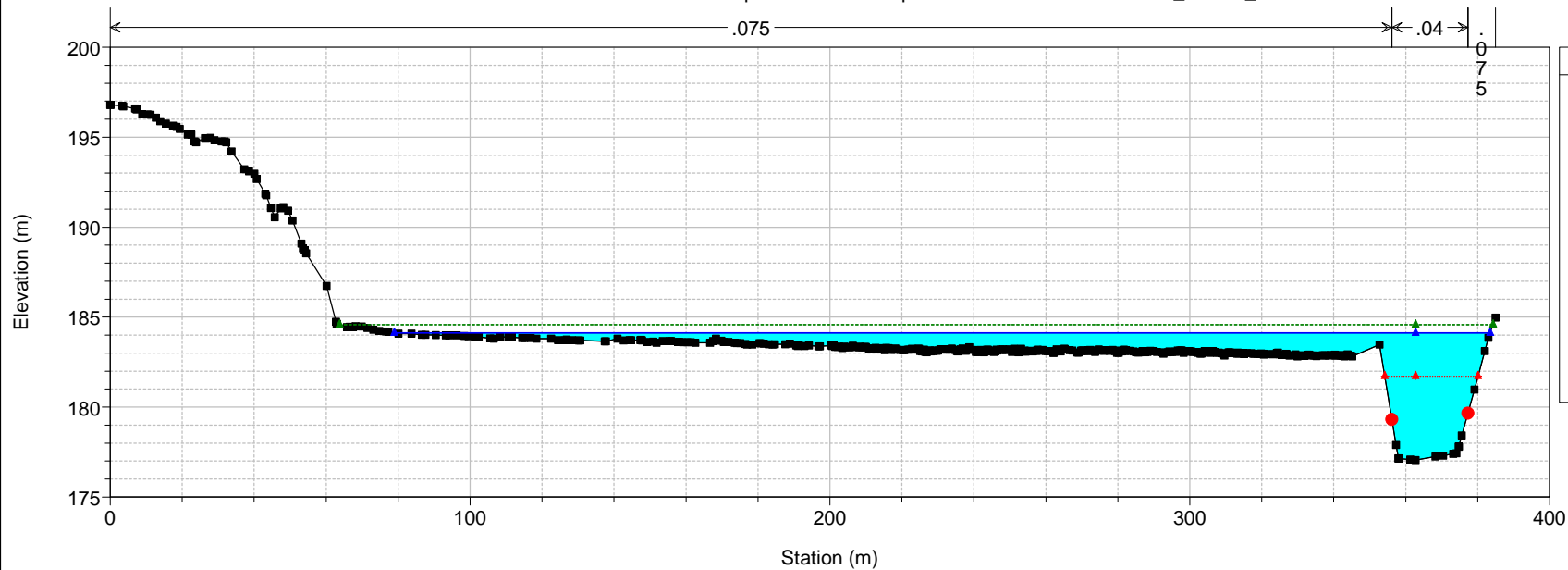
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
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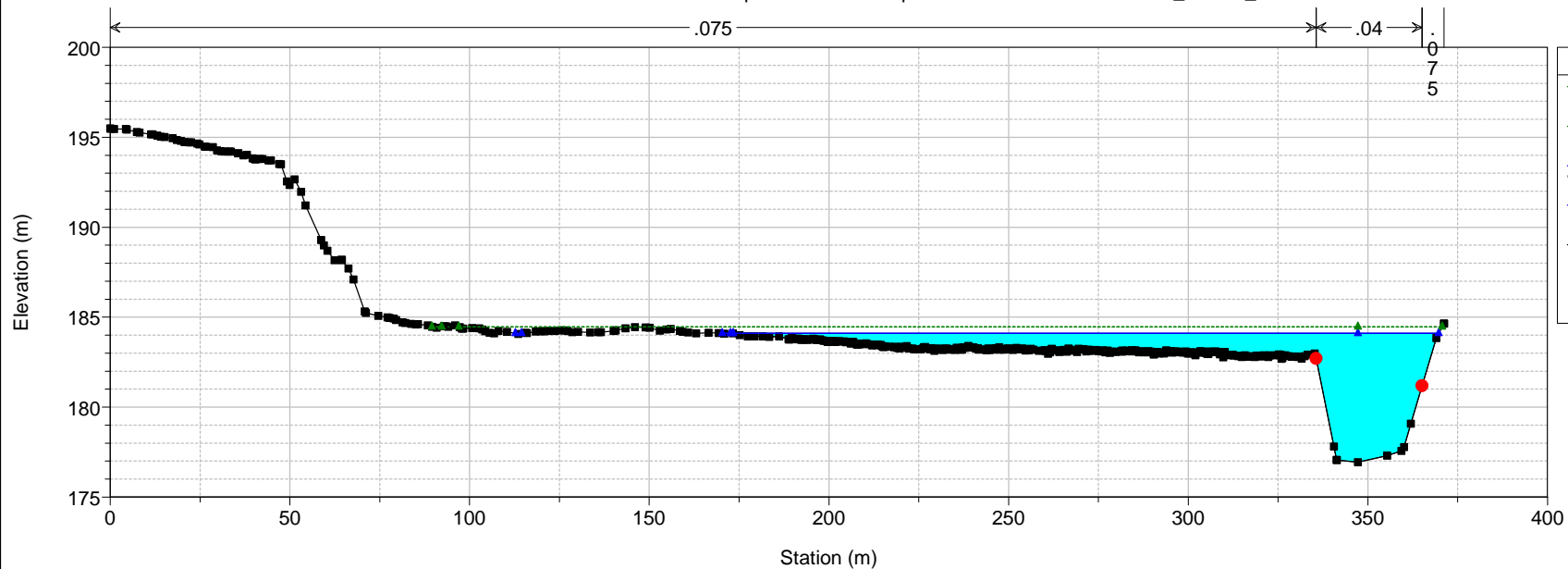
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Topino Reach = Topino RS = 1916.4 FMTPN_1916.4_BU



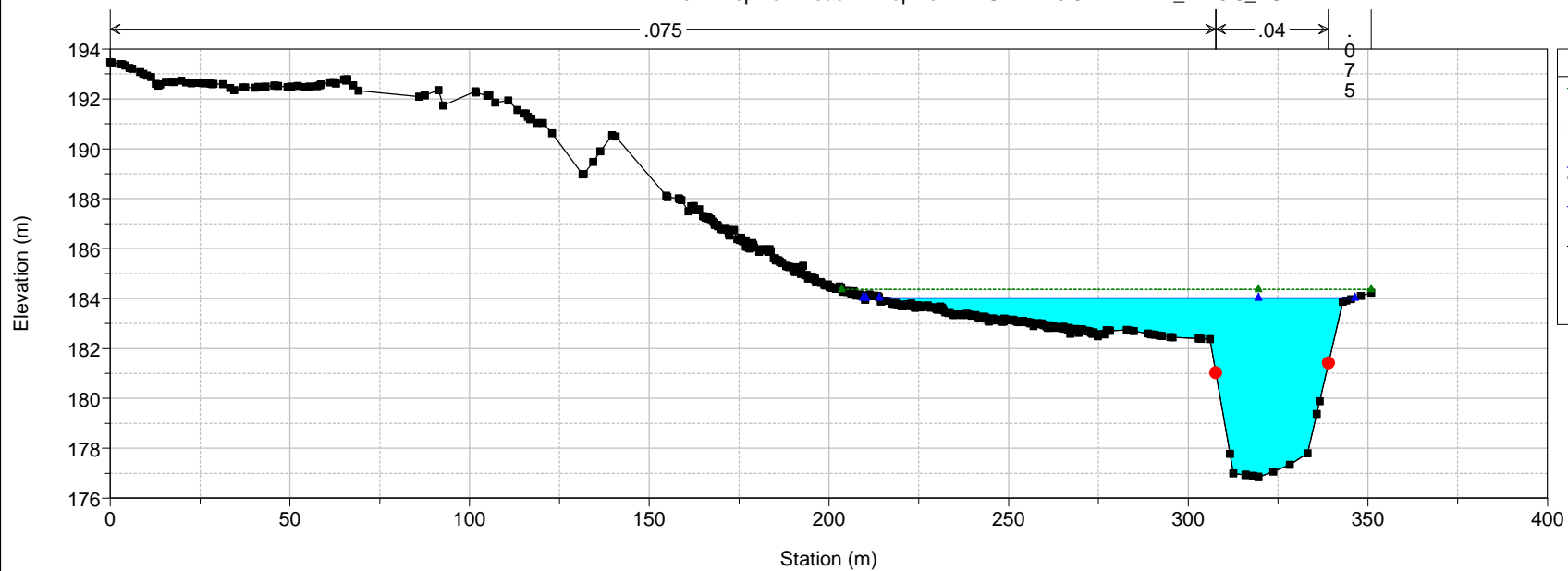
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Topino Reach = Topino RS = 1877.6 FMTPN_1877.6_BU



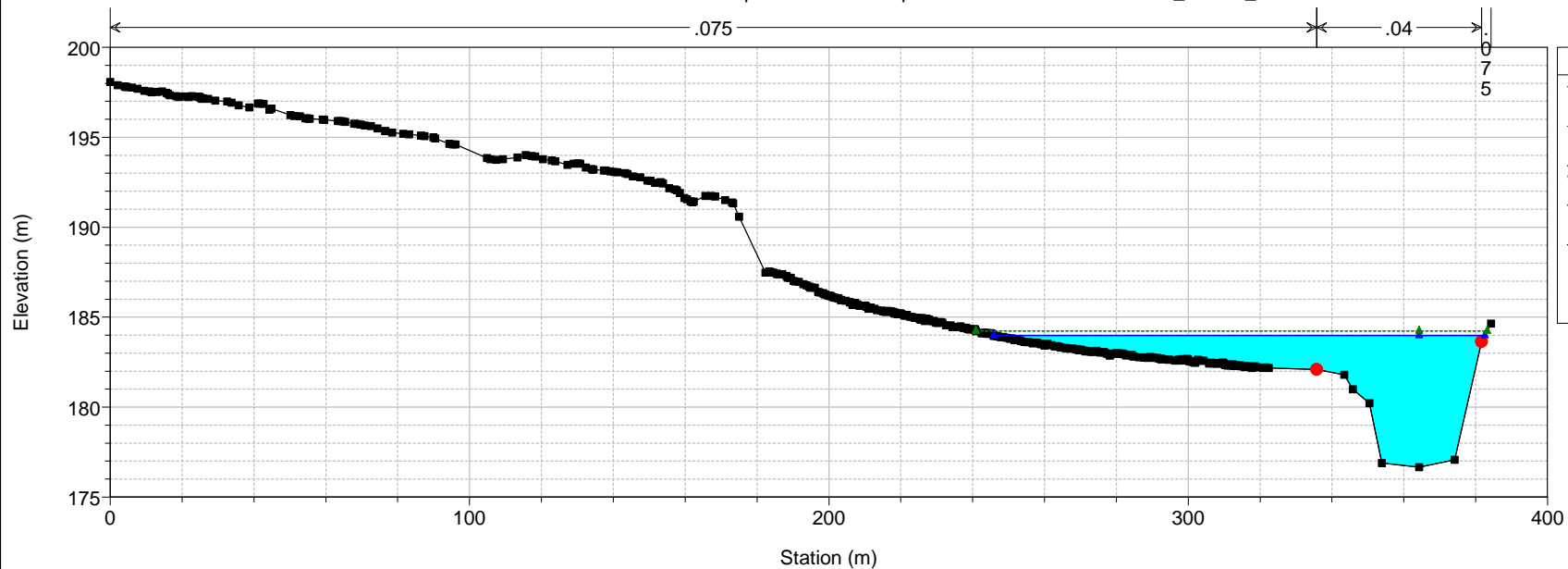
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Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 1818.2 FMTPN_1818.2_BU



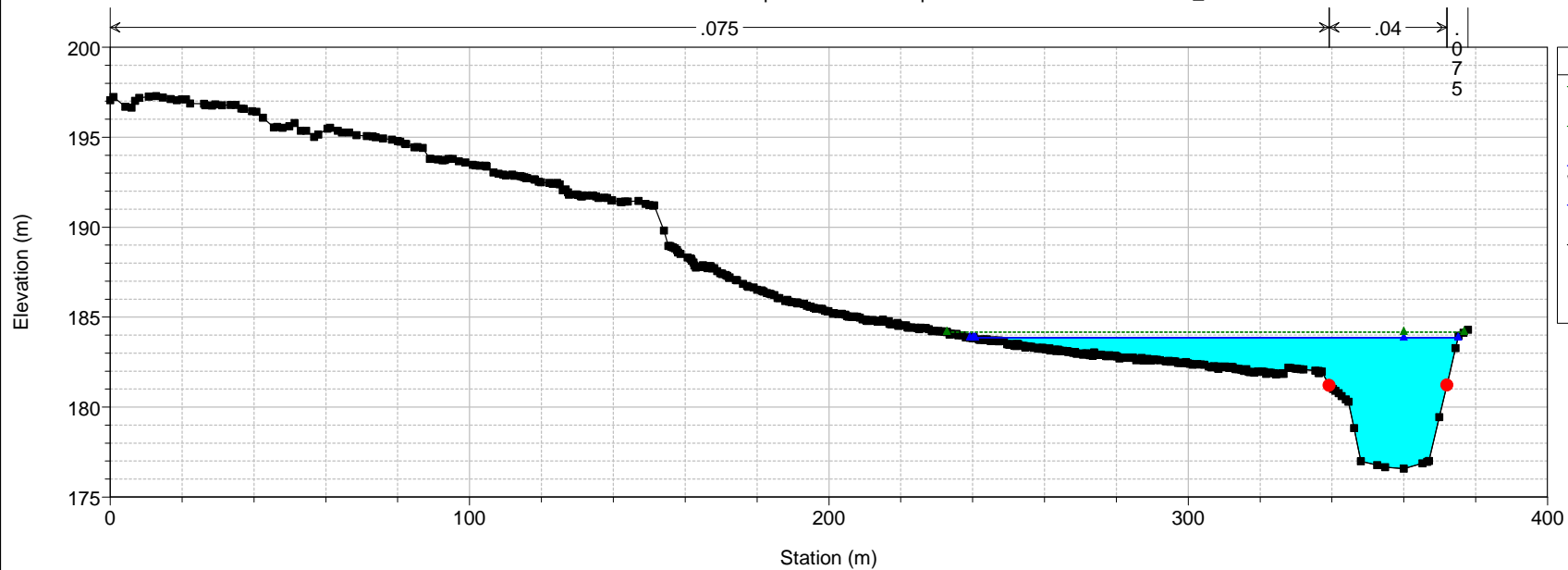
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Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 1745.8 FMTPN_1745.8_BU



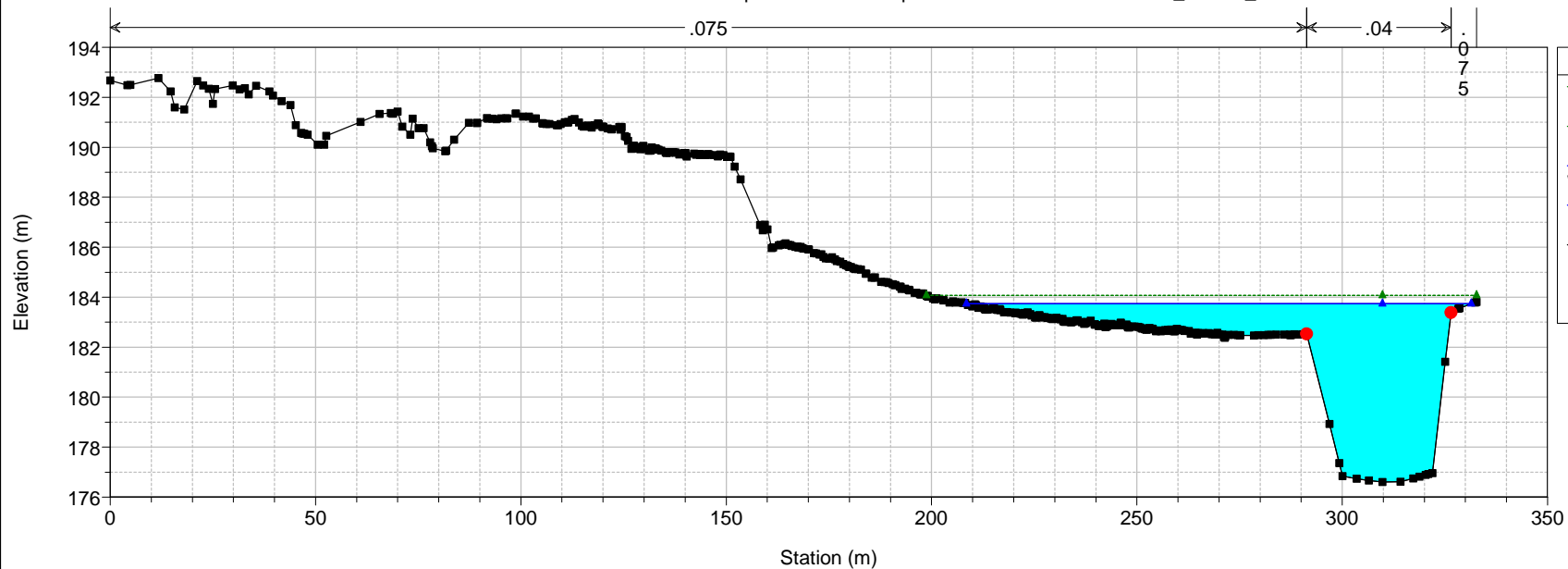
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Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 1647.9 FMTPN_1647.9_BU



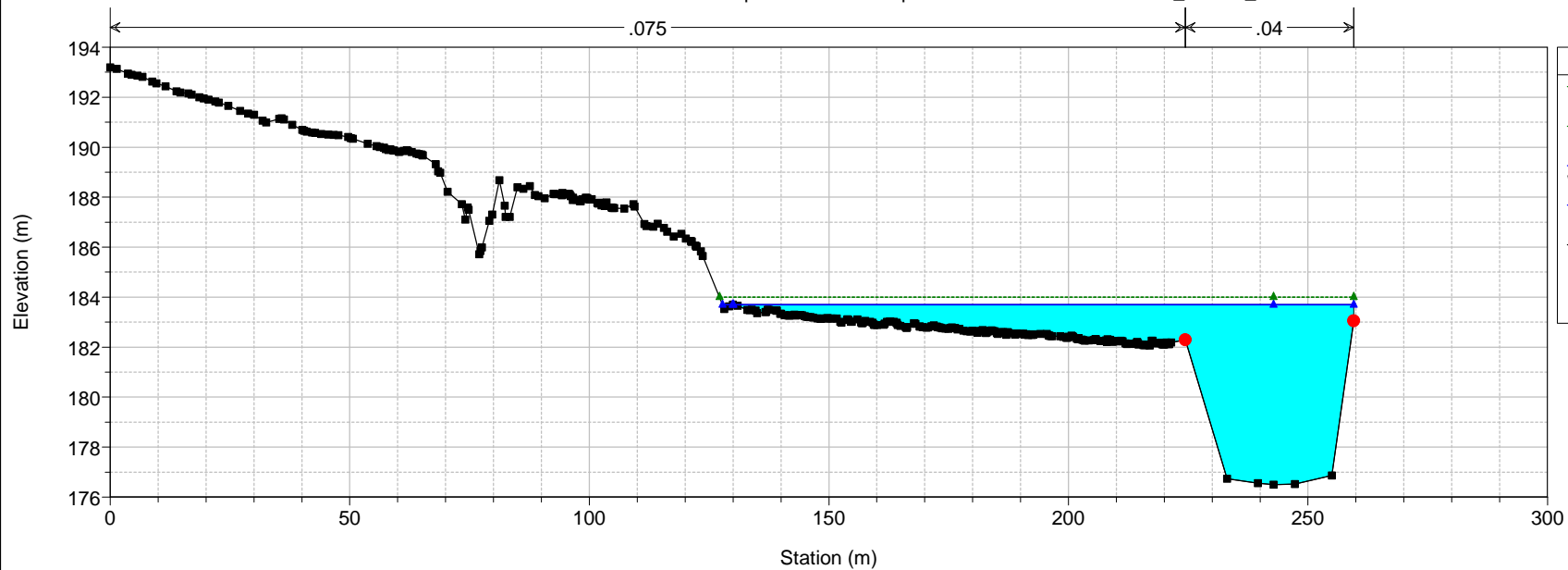
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Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 1603.2 FMTPN_1603.2



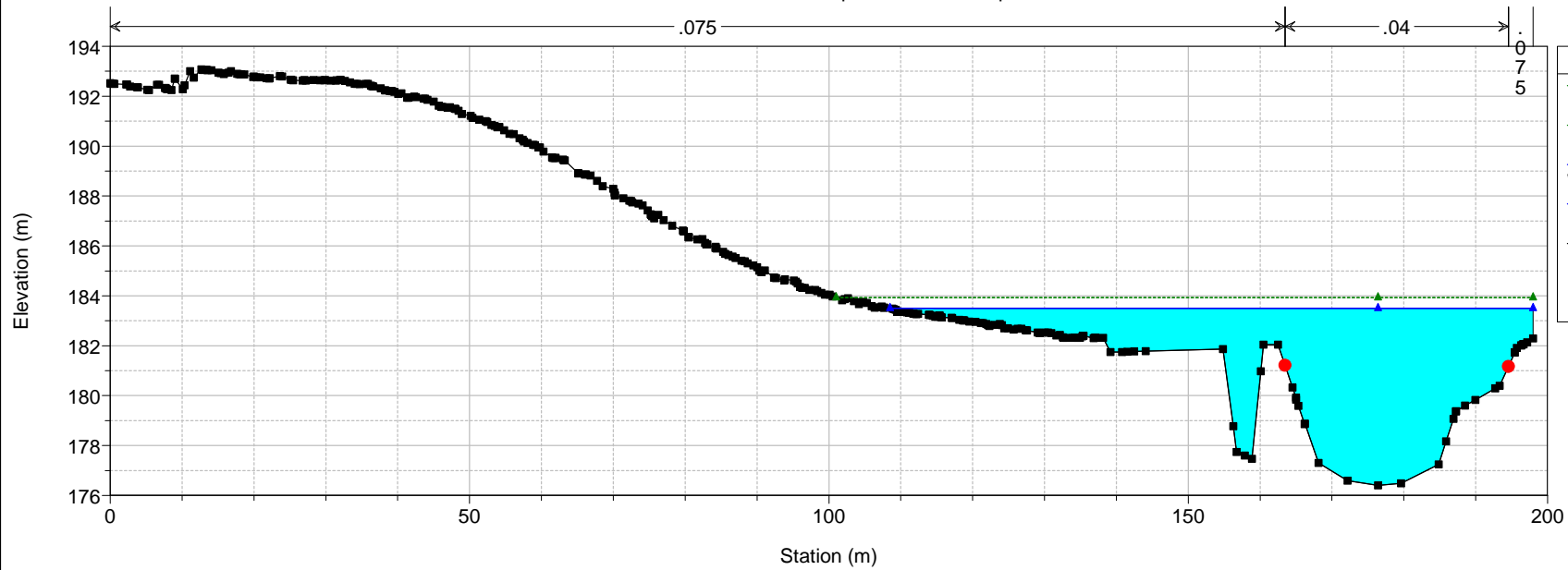
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 1521.3 FMTPN_1521.3_BU



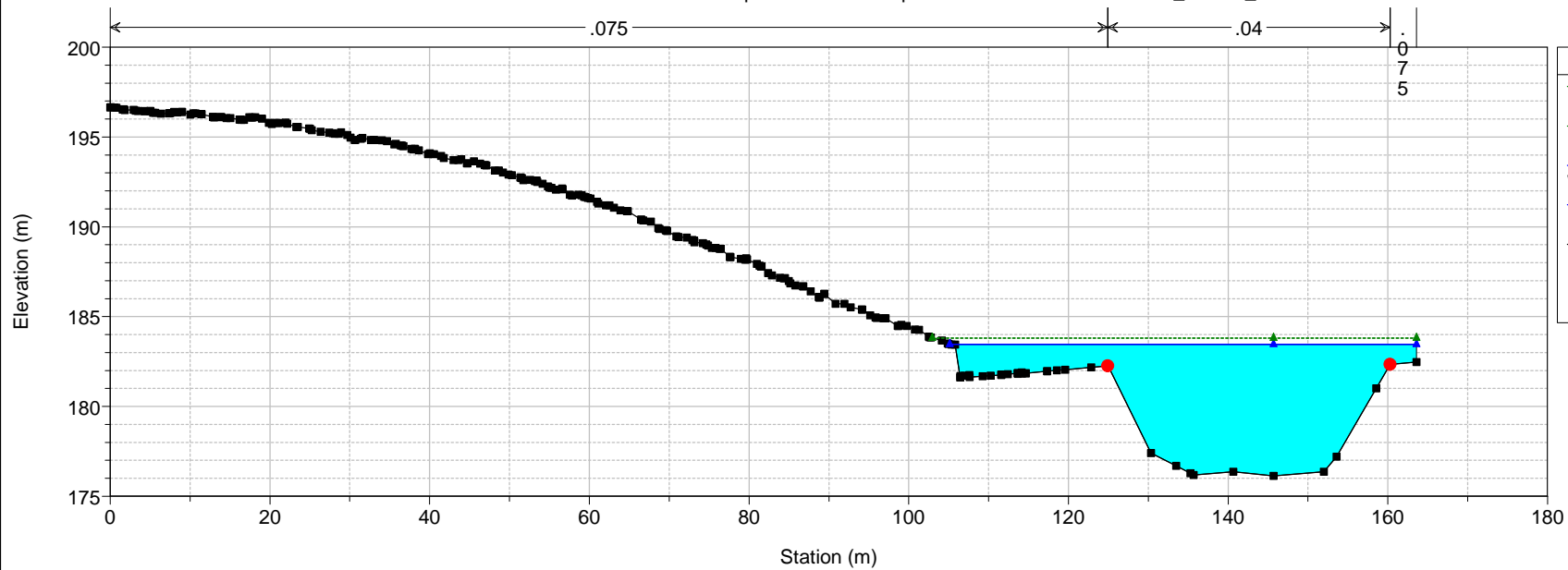
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 1472.3 FMTPN_1472.3_BU



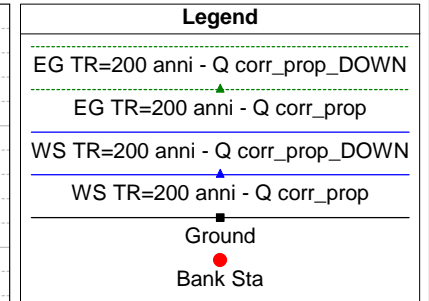
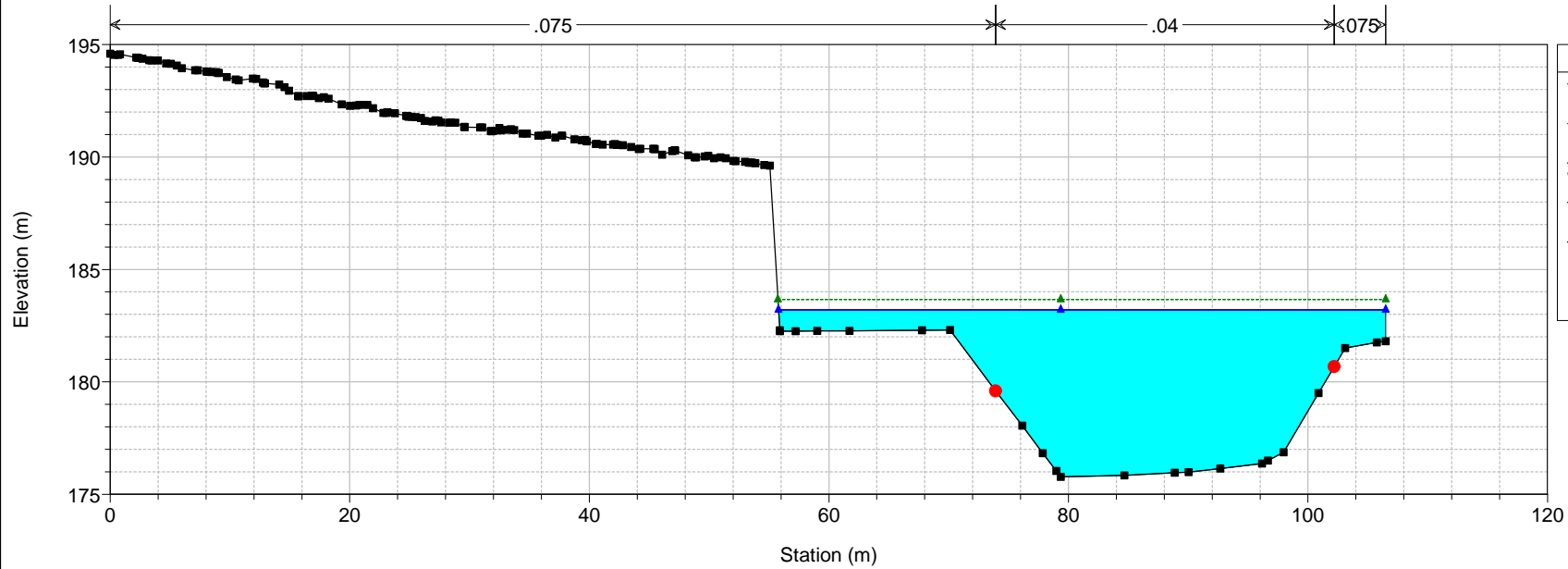
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 1423



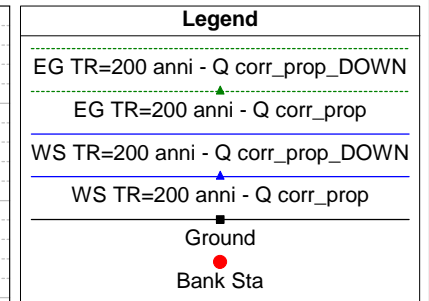
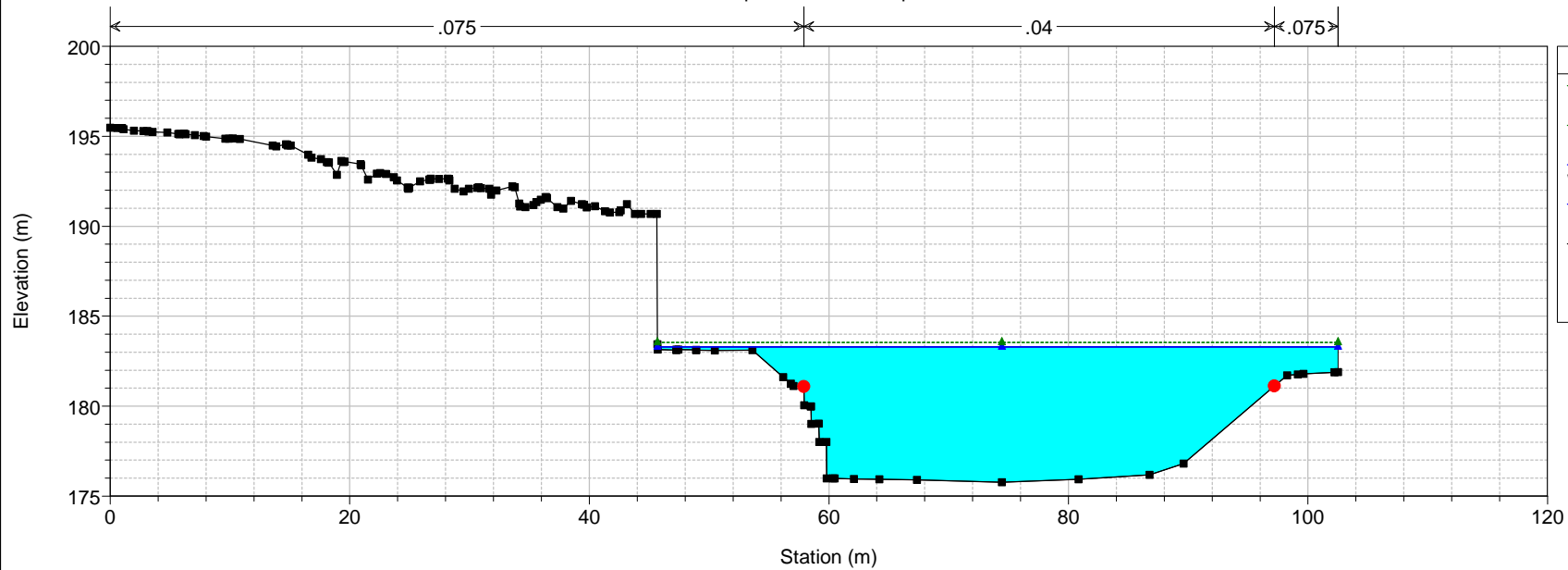
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 1357.7 FMTPN_1357.7_BU



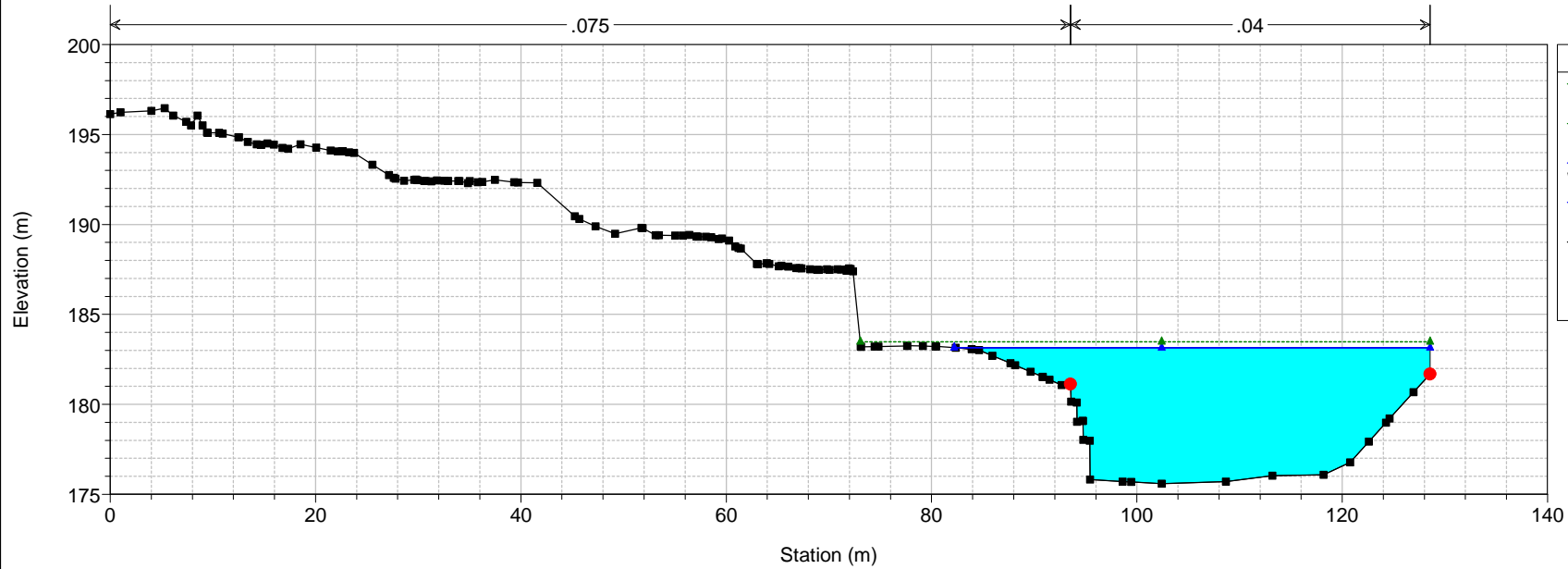
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Topino Reach = Topino RS = 1253.6 FMTPN_1253.6_BU



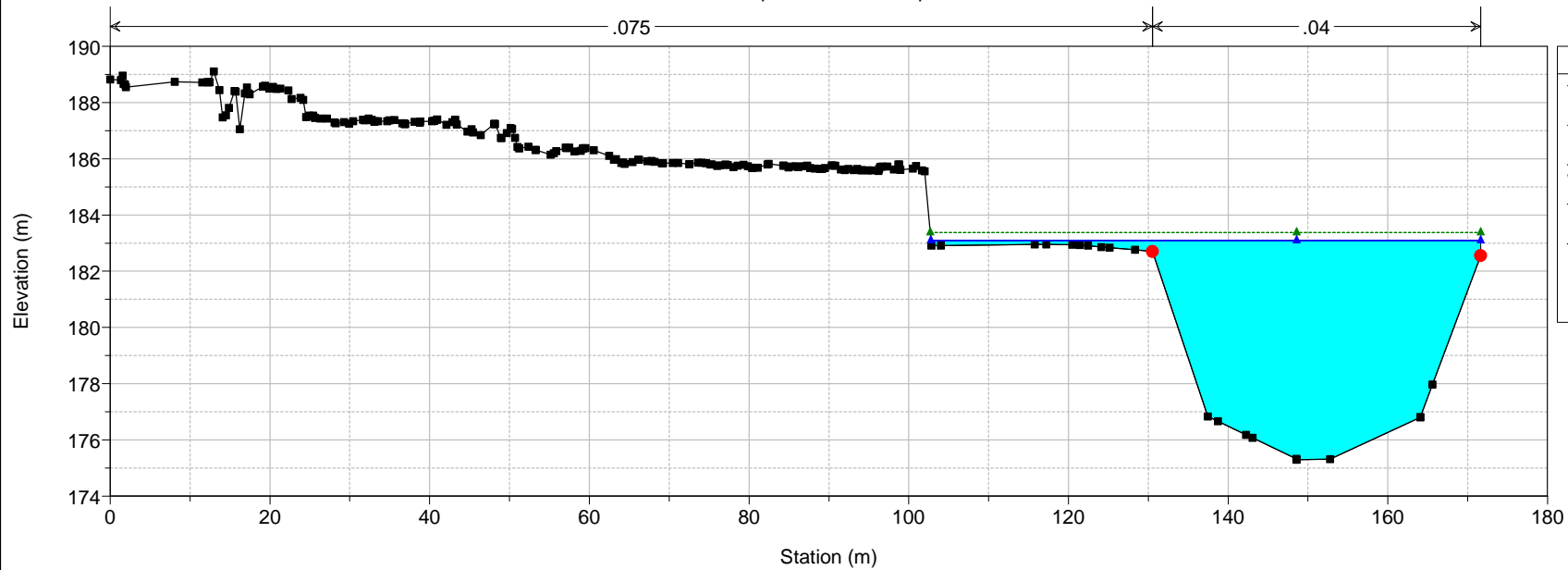
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Topino Reach = Topino RS = 1193.0 FMTPN_1193.0_BU



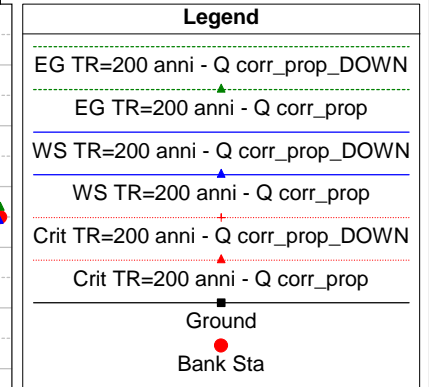
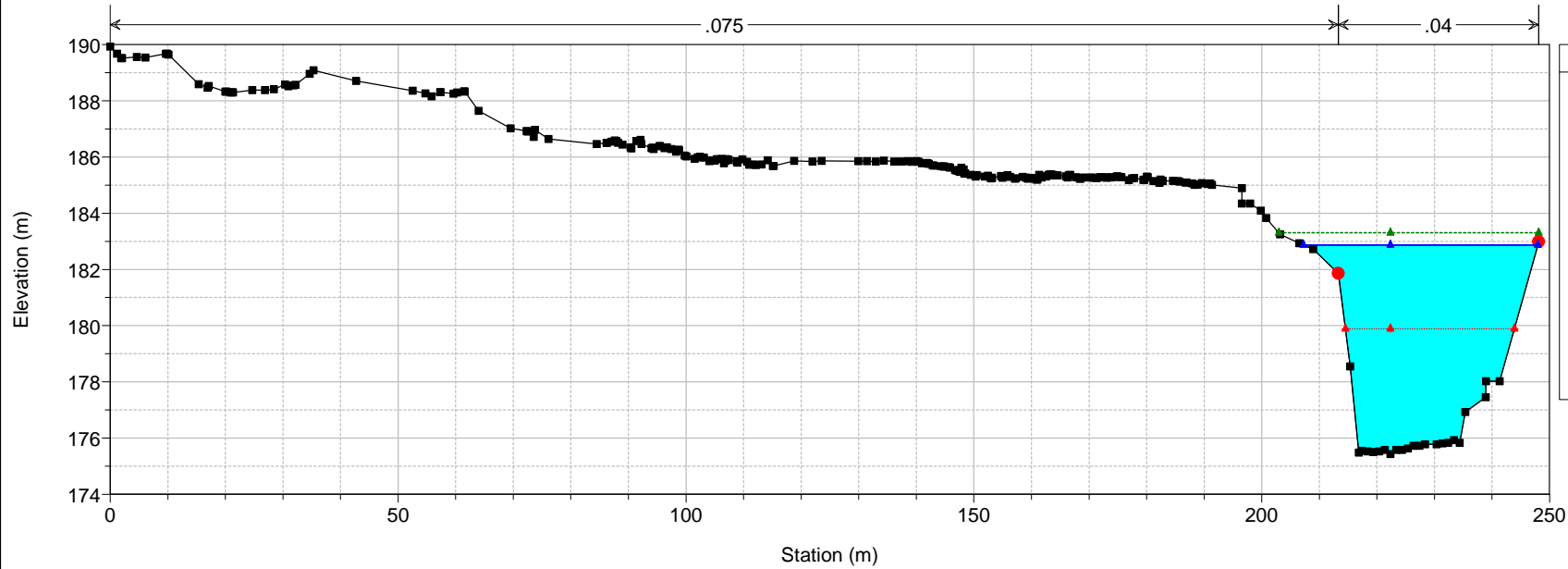
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Topino Reach = Topino RS = 1133.6 FMTPN_1133.6_BU



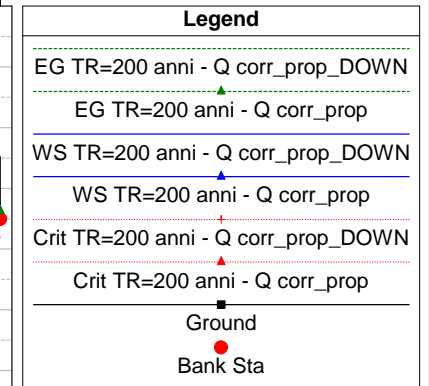
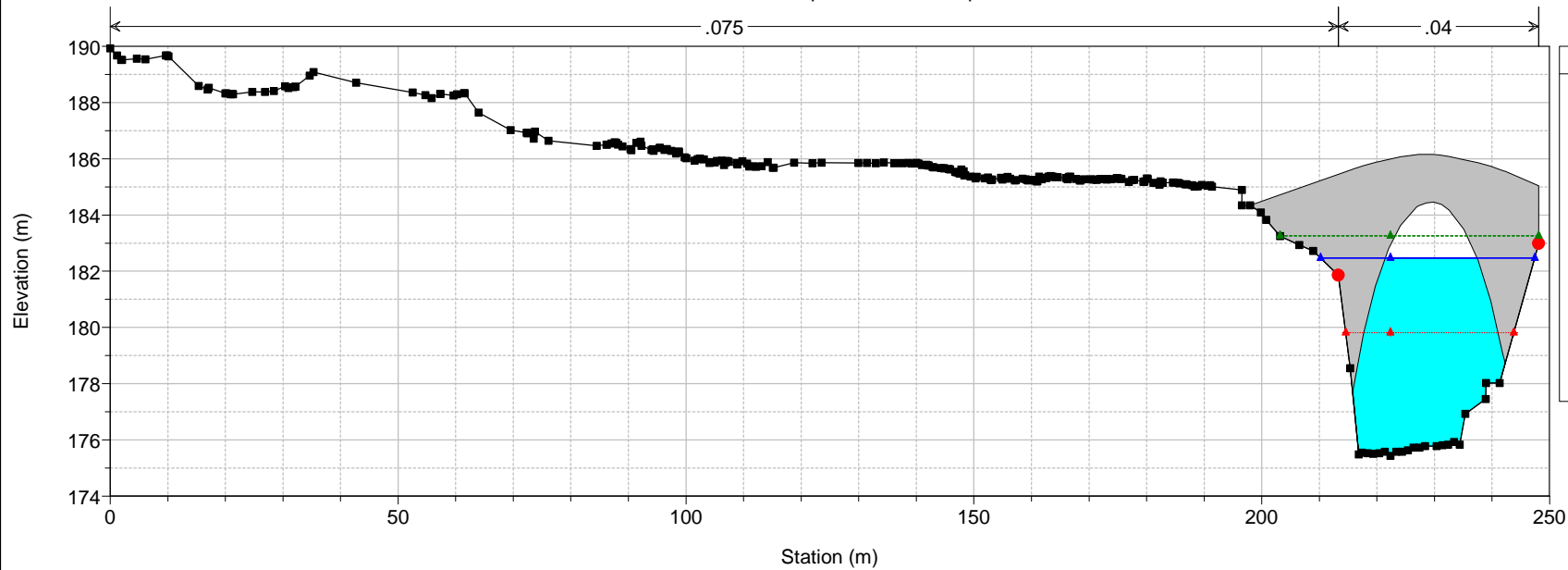
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Topino Reach = Topino RS = 1053 FMTPN_1053_BU



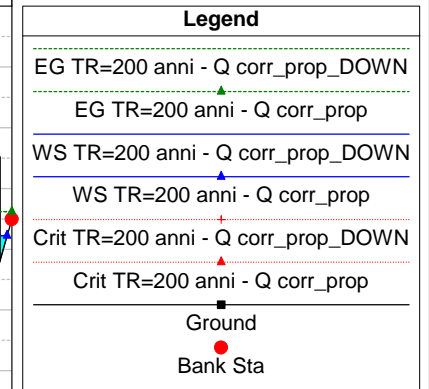
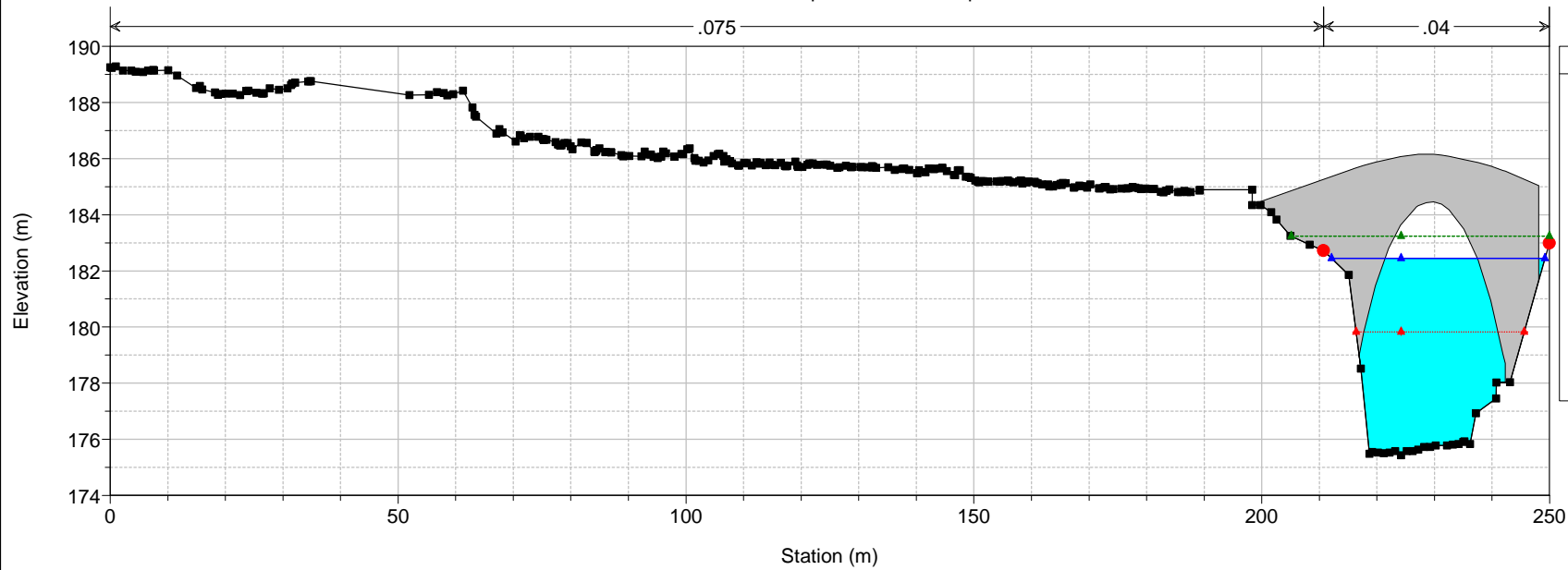
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Topino Reach = Topino RS = 1008.6 FMTPN_1008.6_BU



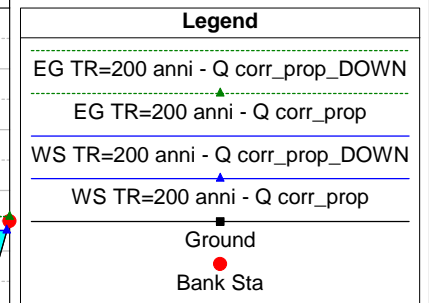
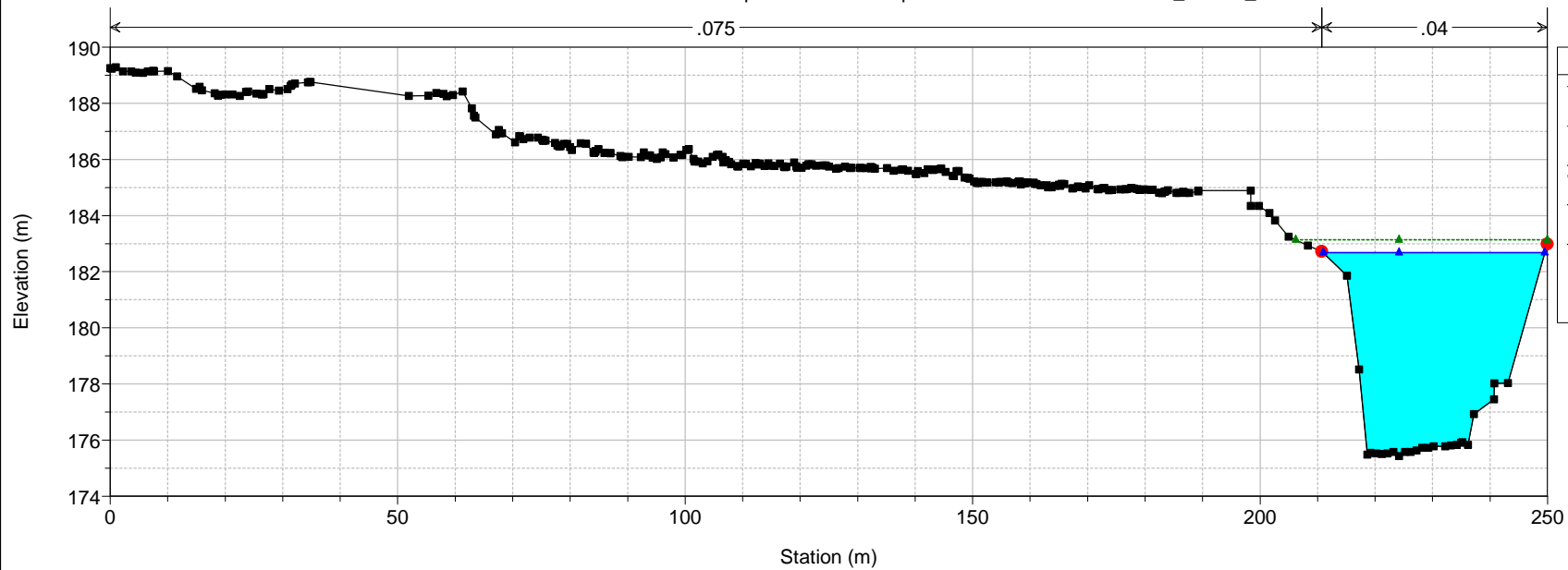
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Topino Reach = Topino RS = 1004.4 BR



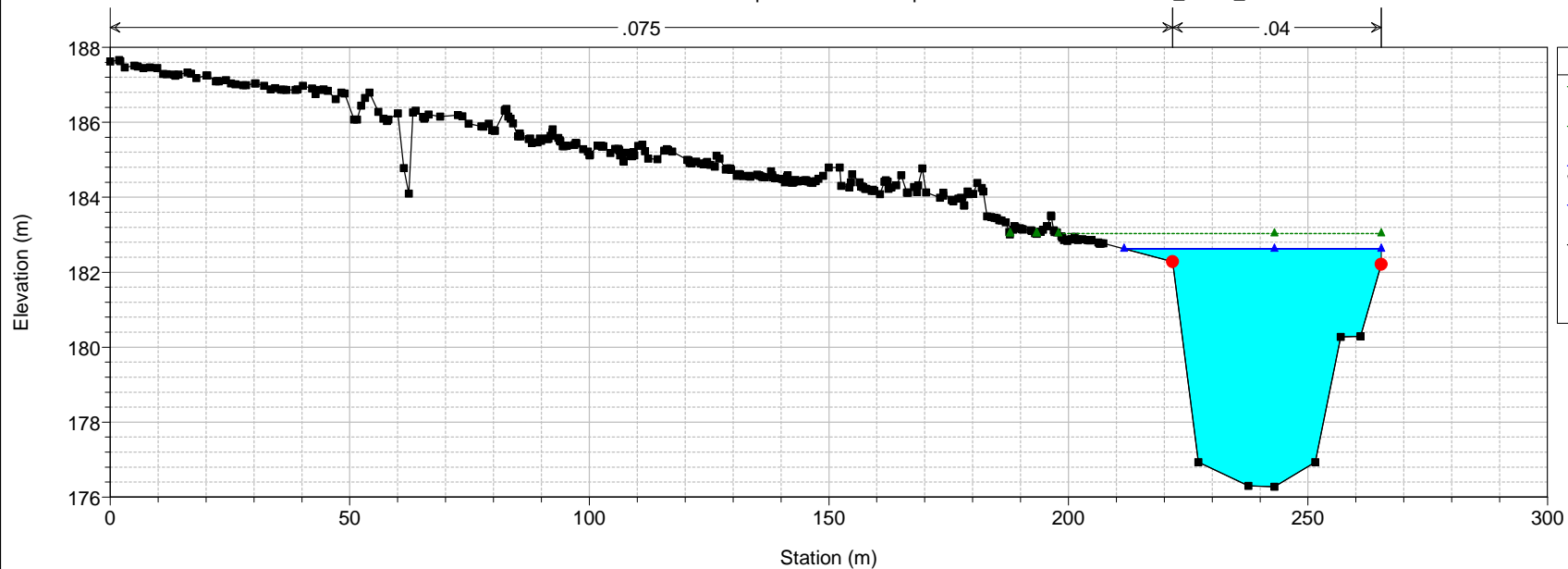
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Topino Reach = Topino RS = 1004.4 BR



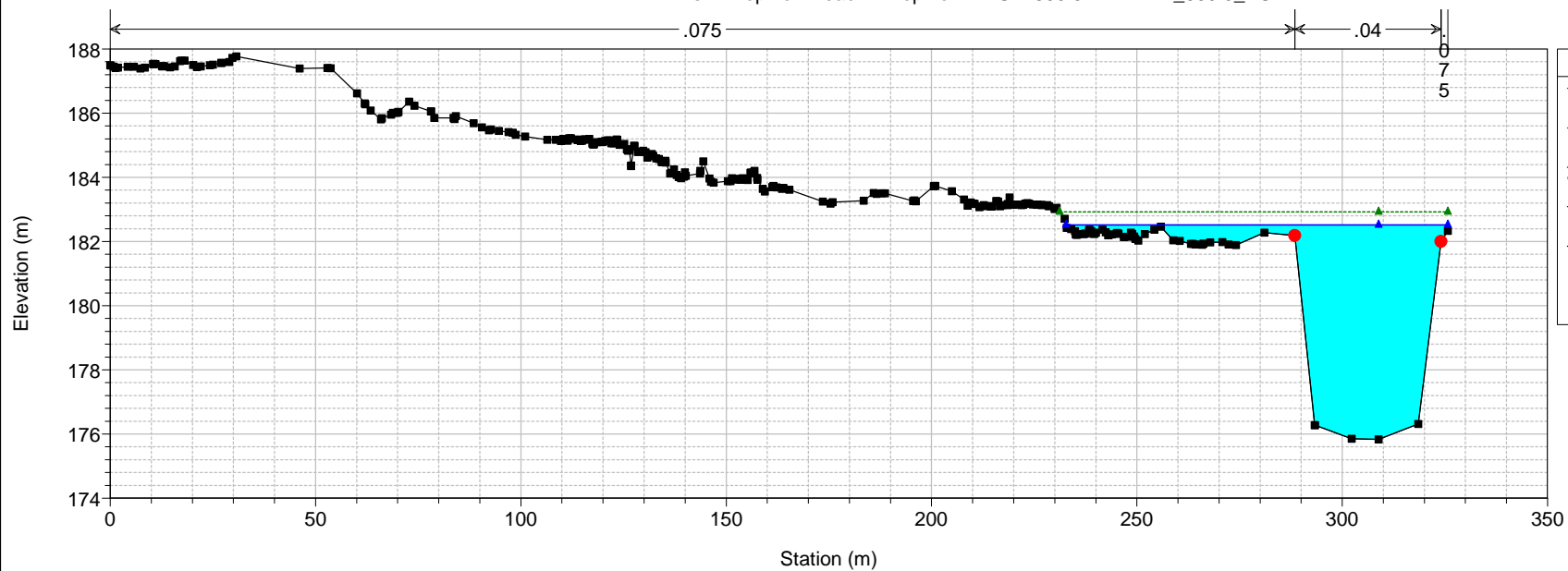
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Topino Reach = Topino RS = 1000.3 FMPN_1000.3_BU



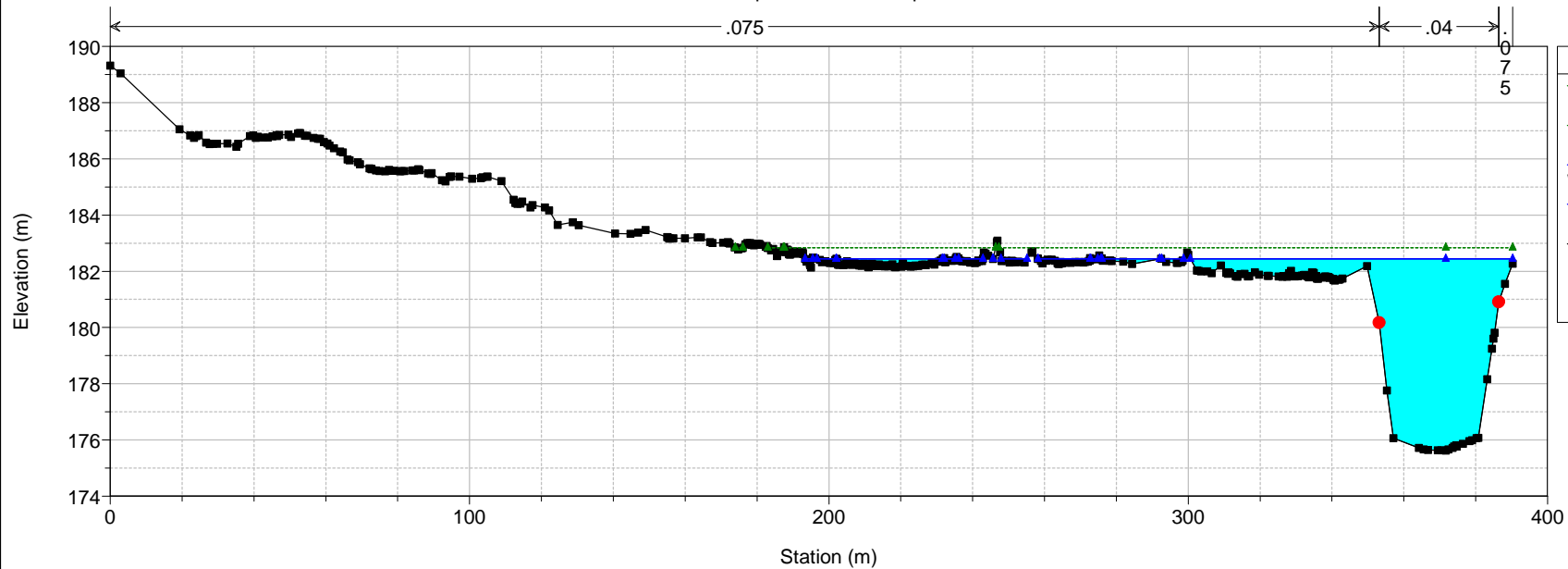
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 953.9 FMTPN_953.9_BU



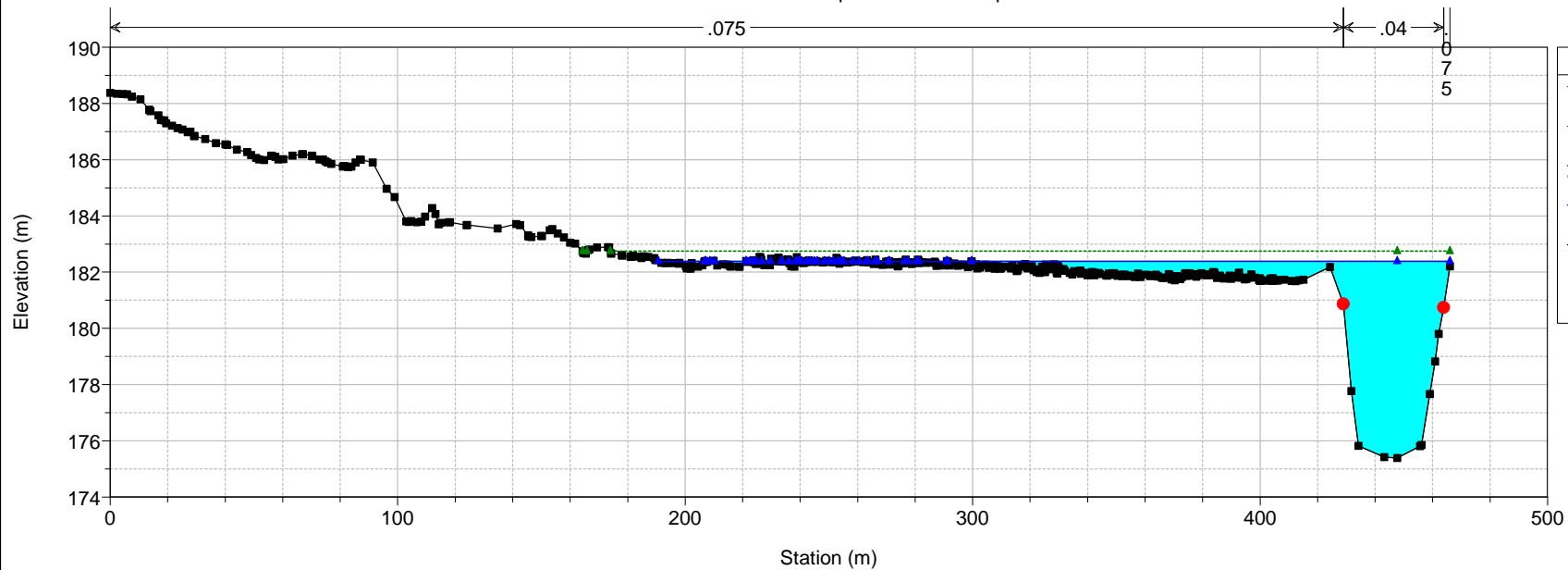
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 890.5 FMTPN_890.5_BU



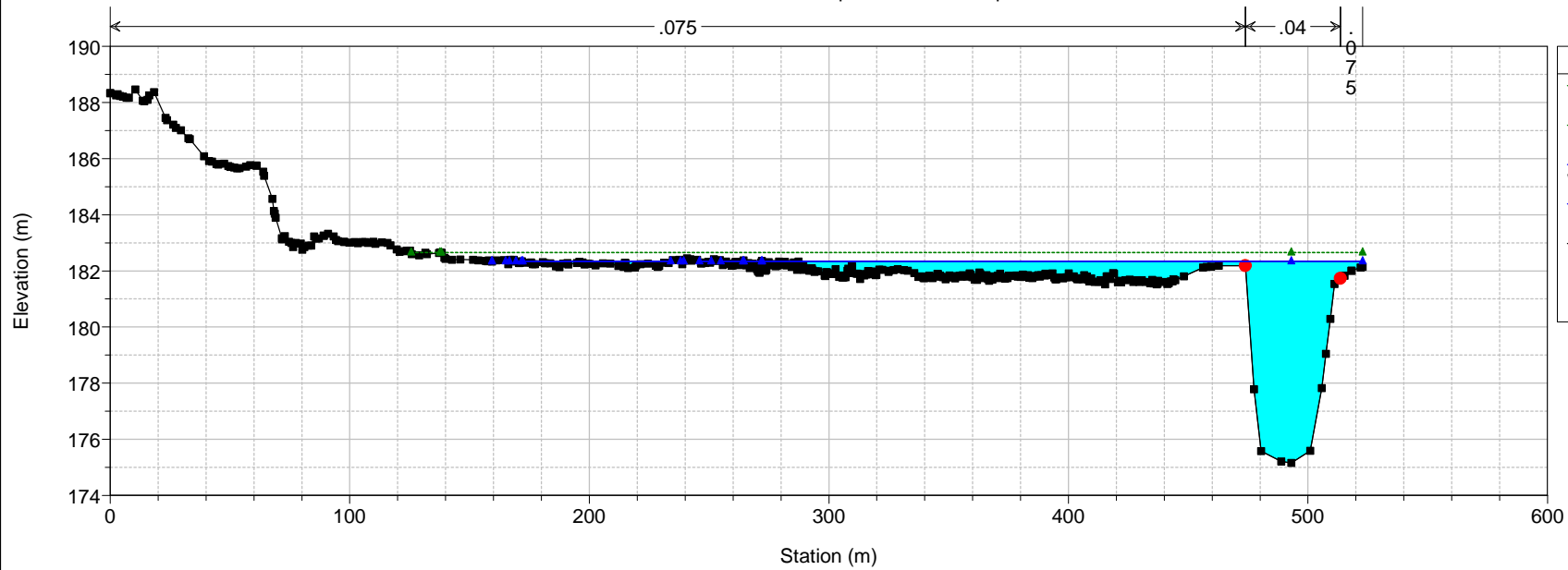
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 835.0 FMTPN_835.0_BU



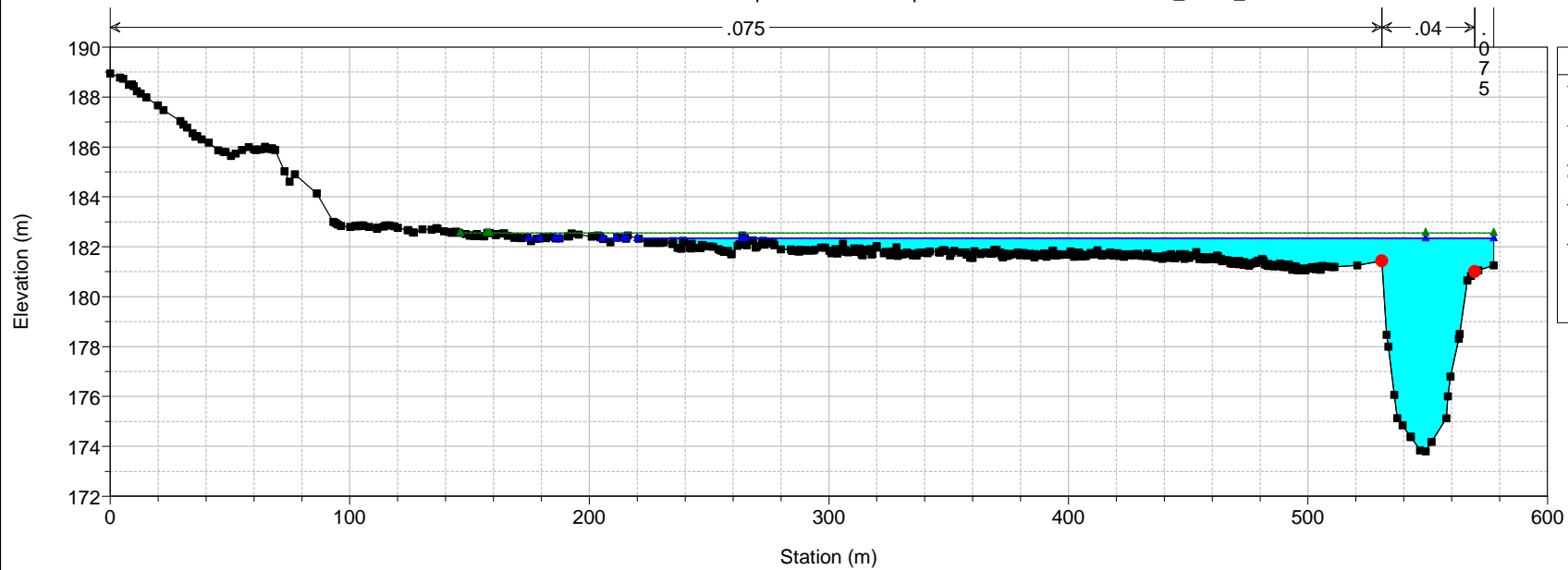
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 772.3



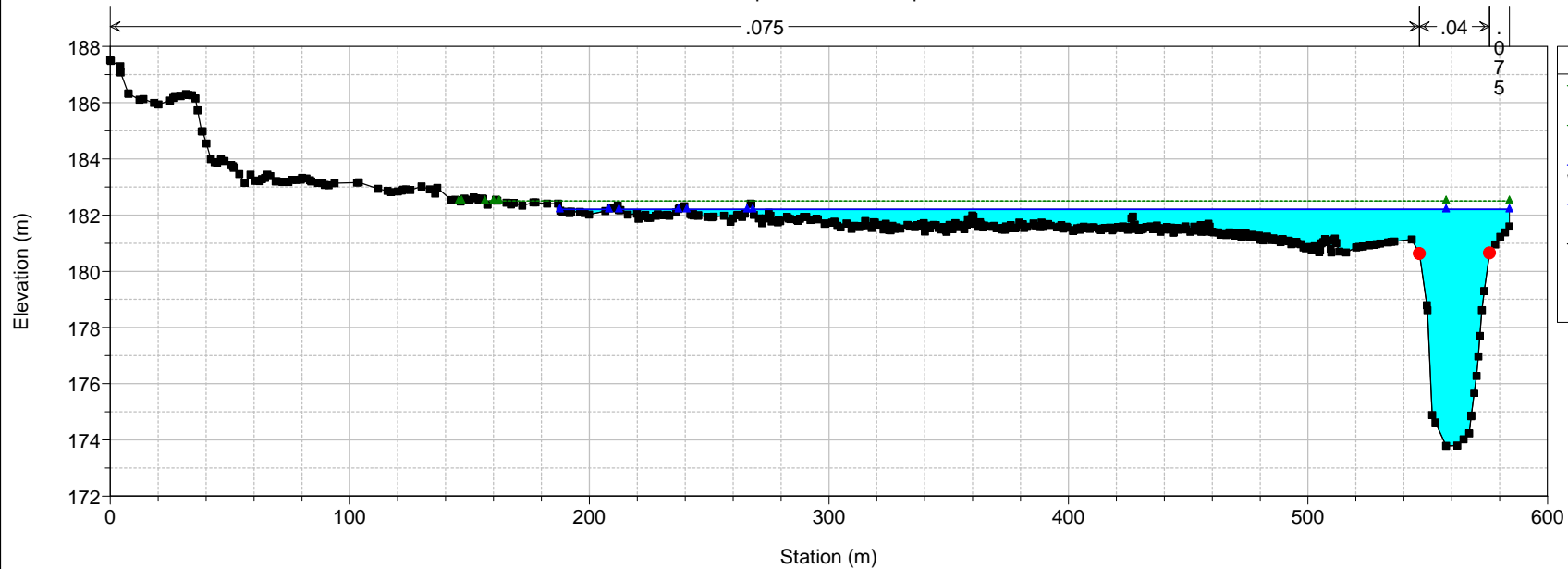
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 710.4



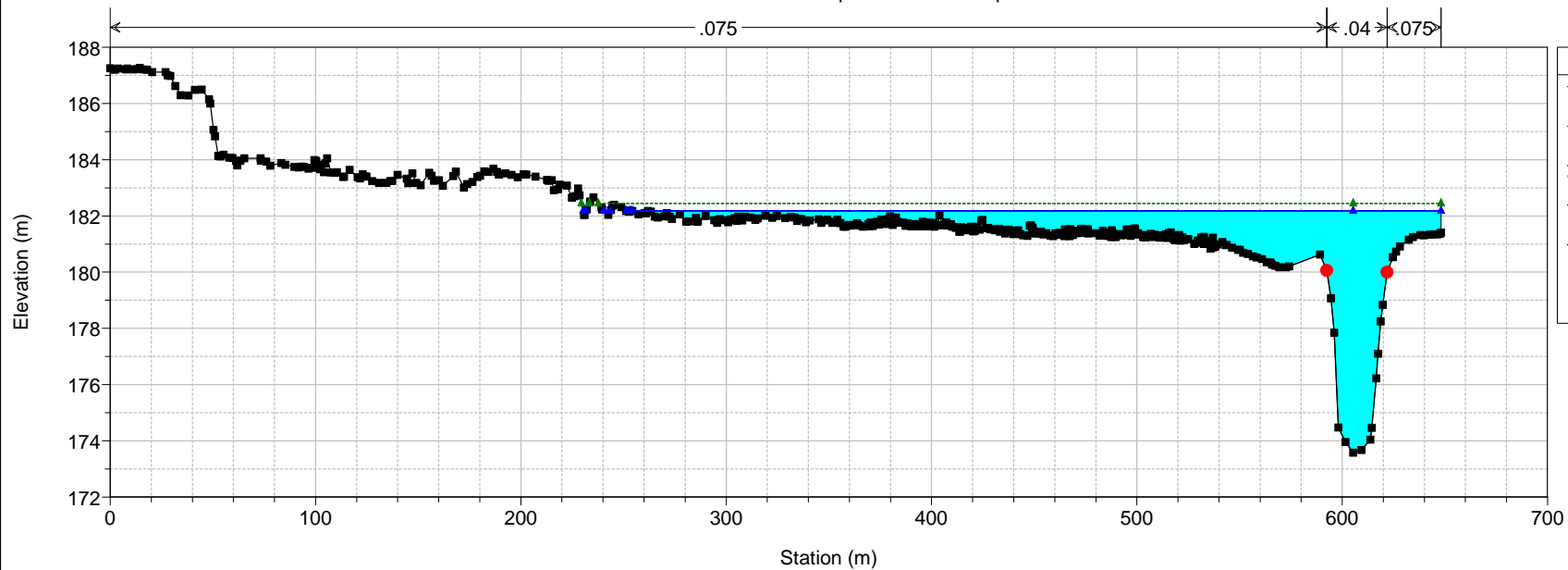
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 643.5 FMTPN_643.5_BU



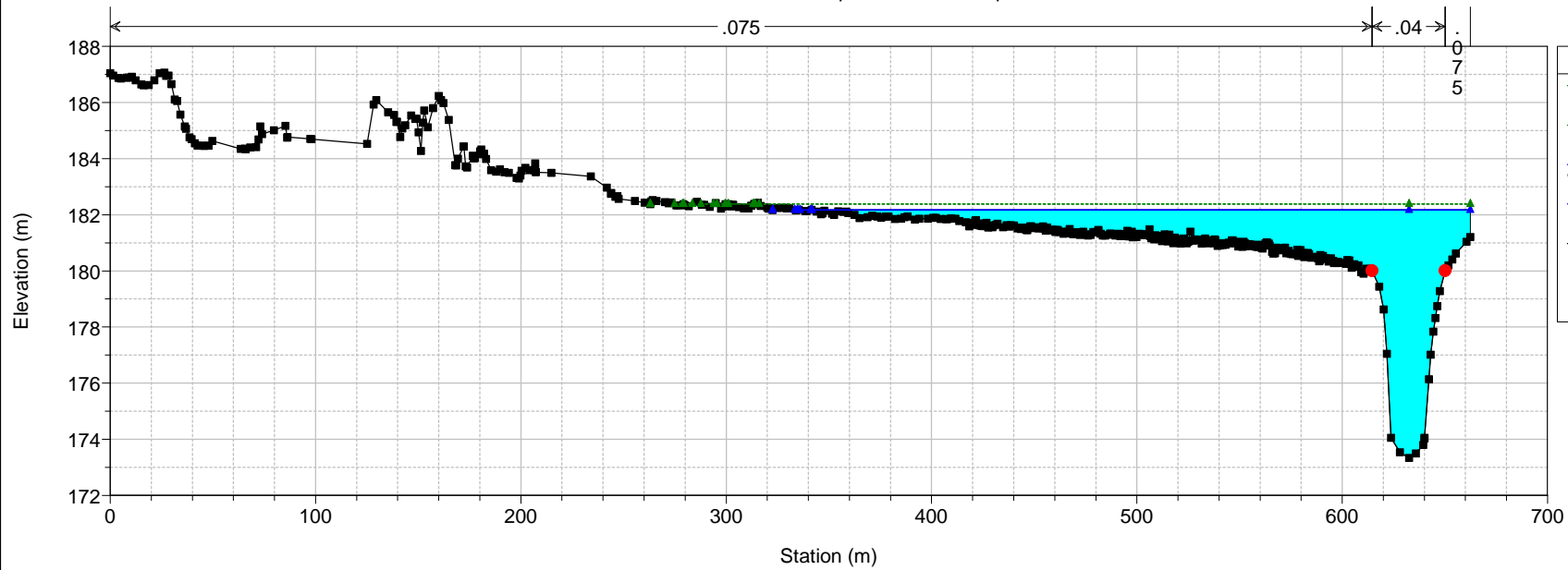
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 596.5 FMTPN_596.5_BU



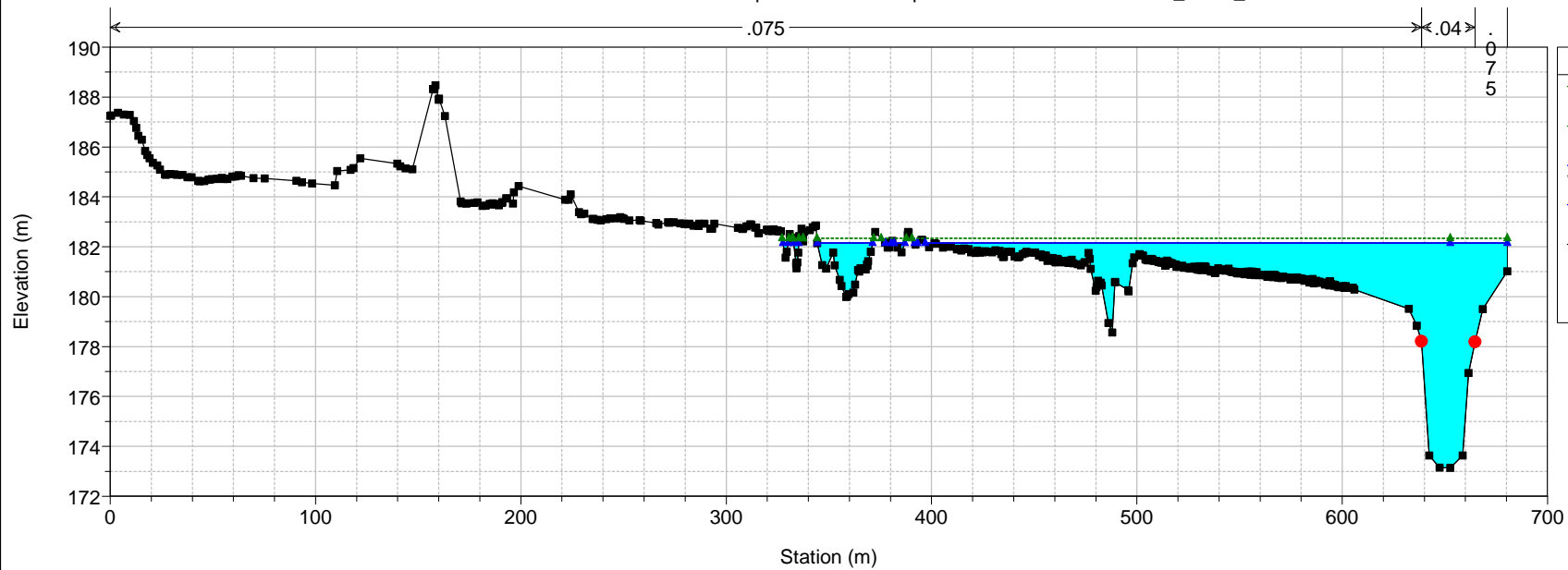
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 549.3



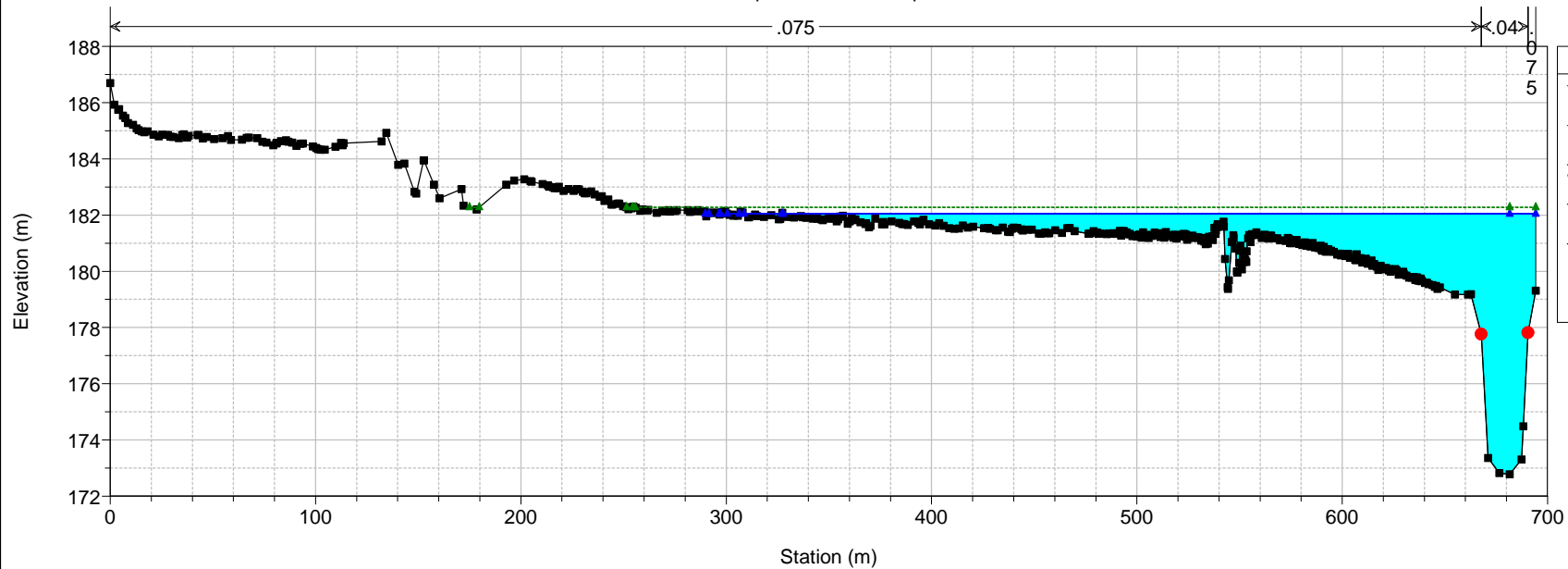
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 492.4



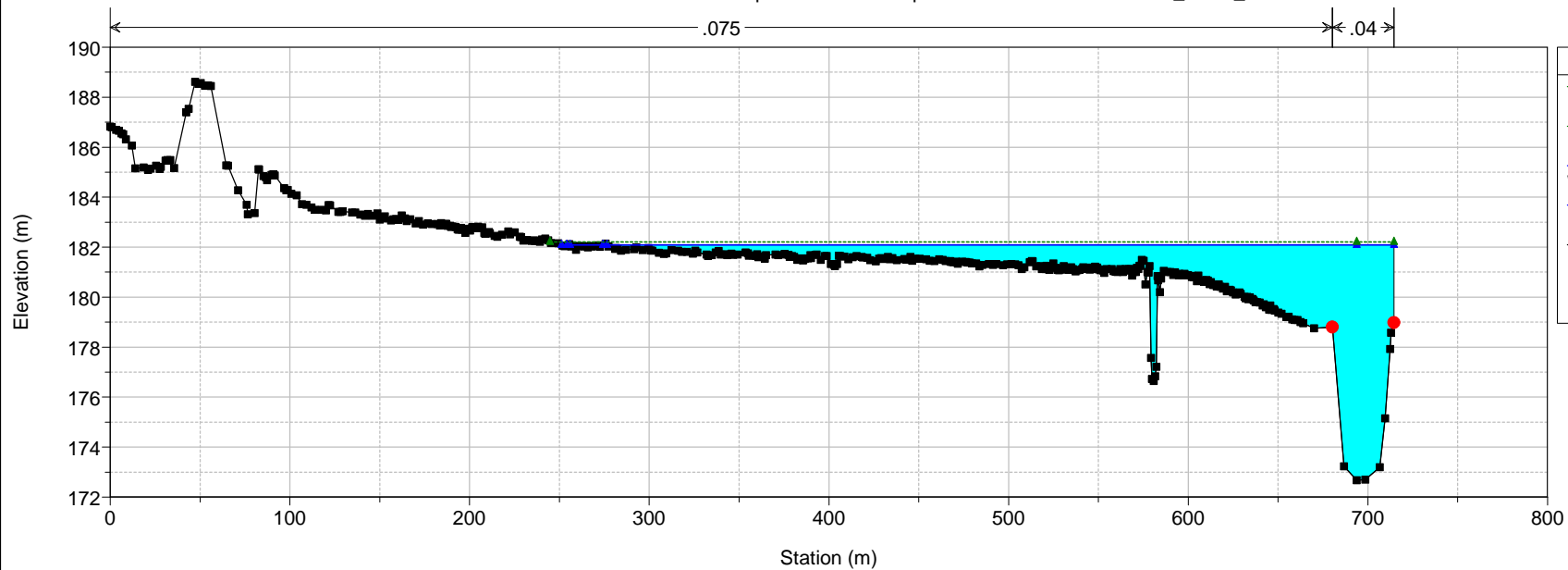
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 442.8 FMTPN_442.8_BU



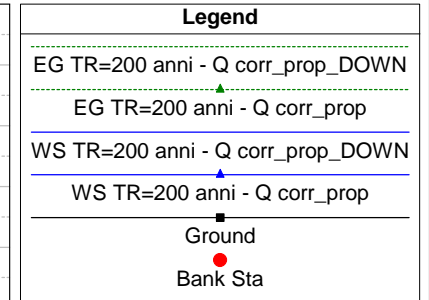
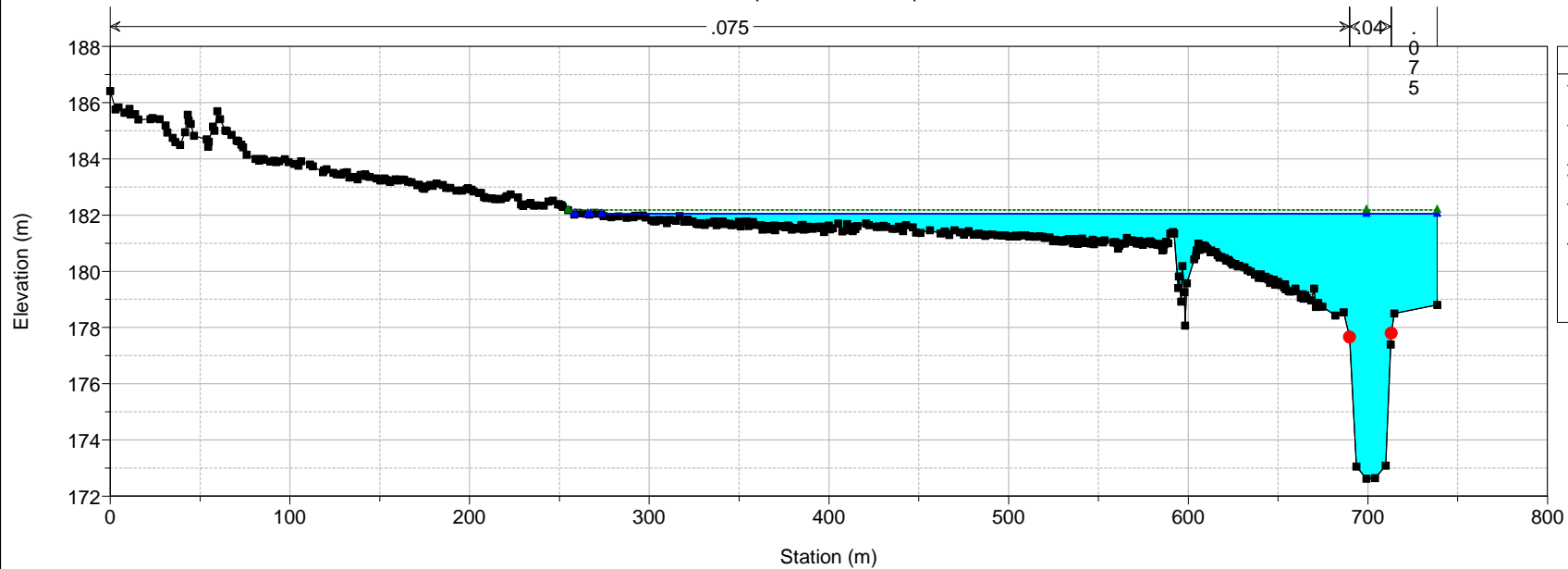
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 355.6 FMTPN_355.6_BU



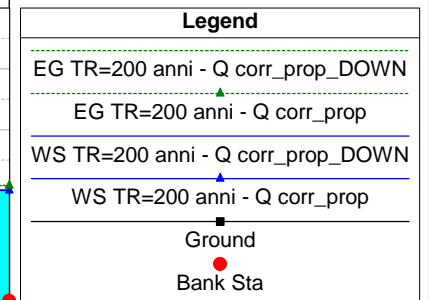
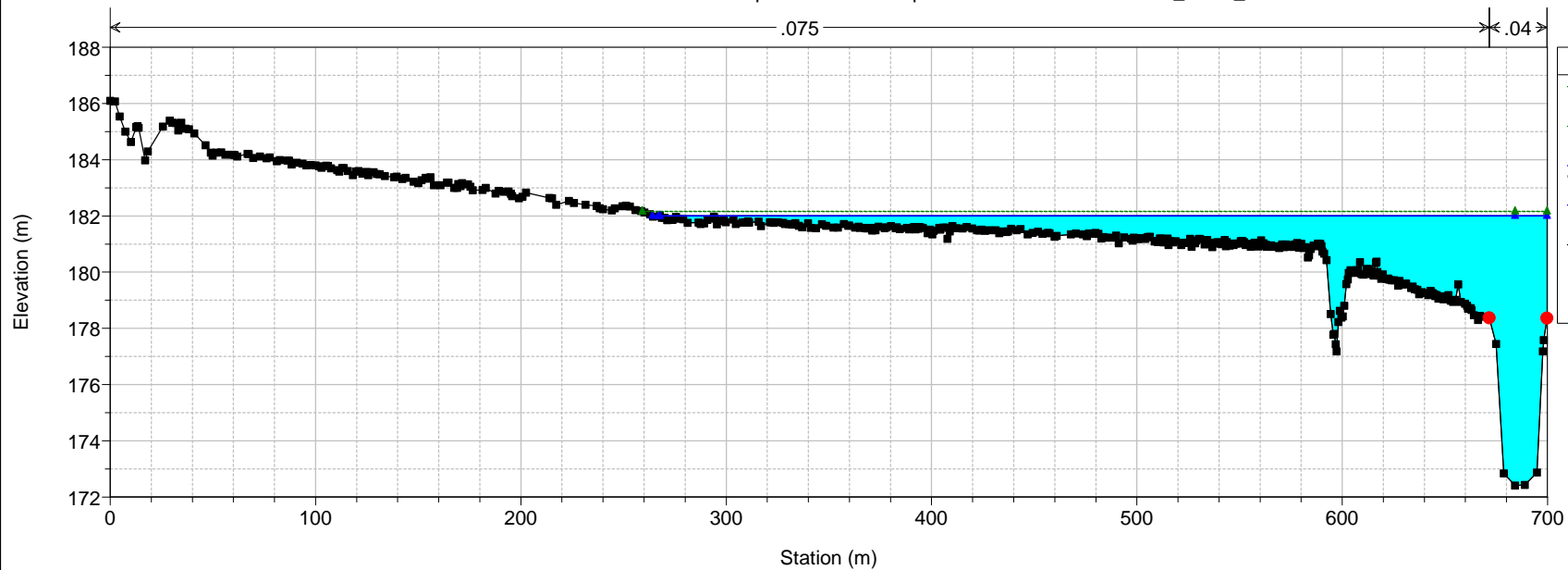
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 284.0 FMTPN_284.0_BU



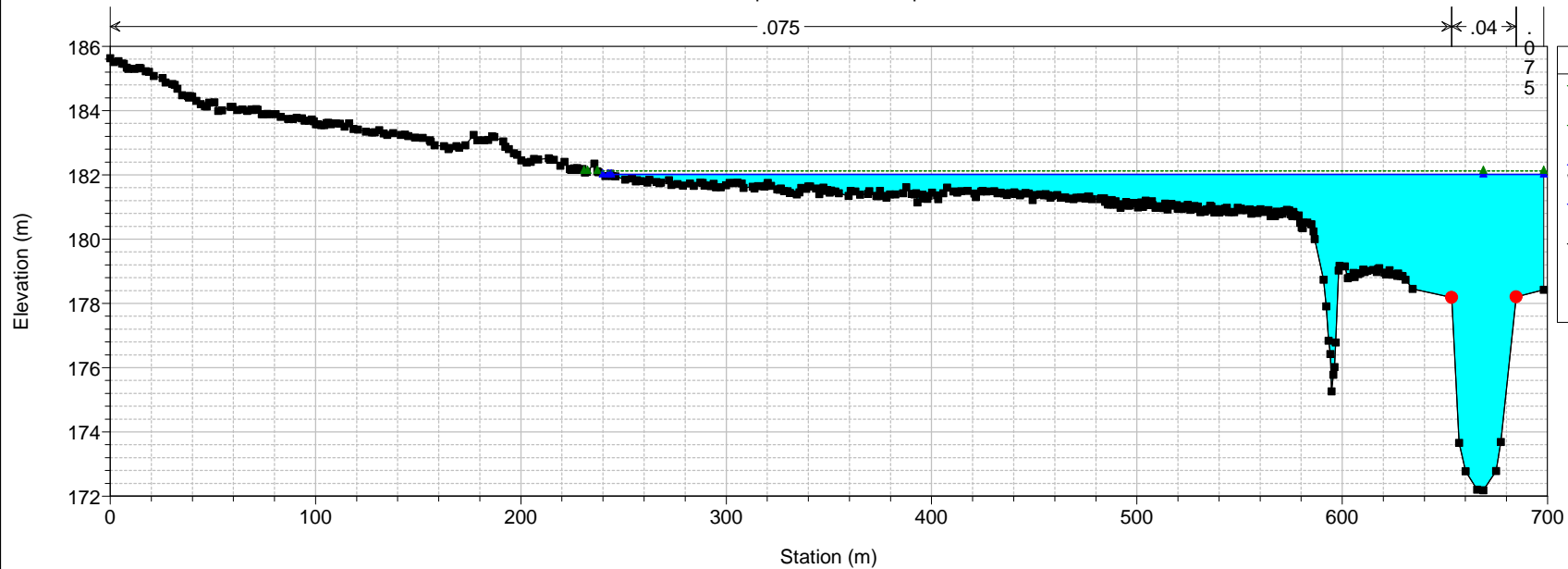
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 232.3 FMTPN_232.3_BU



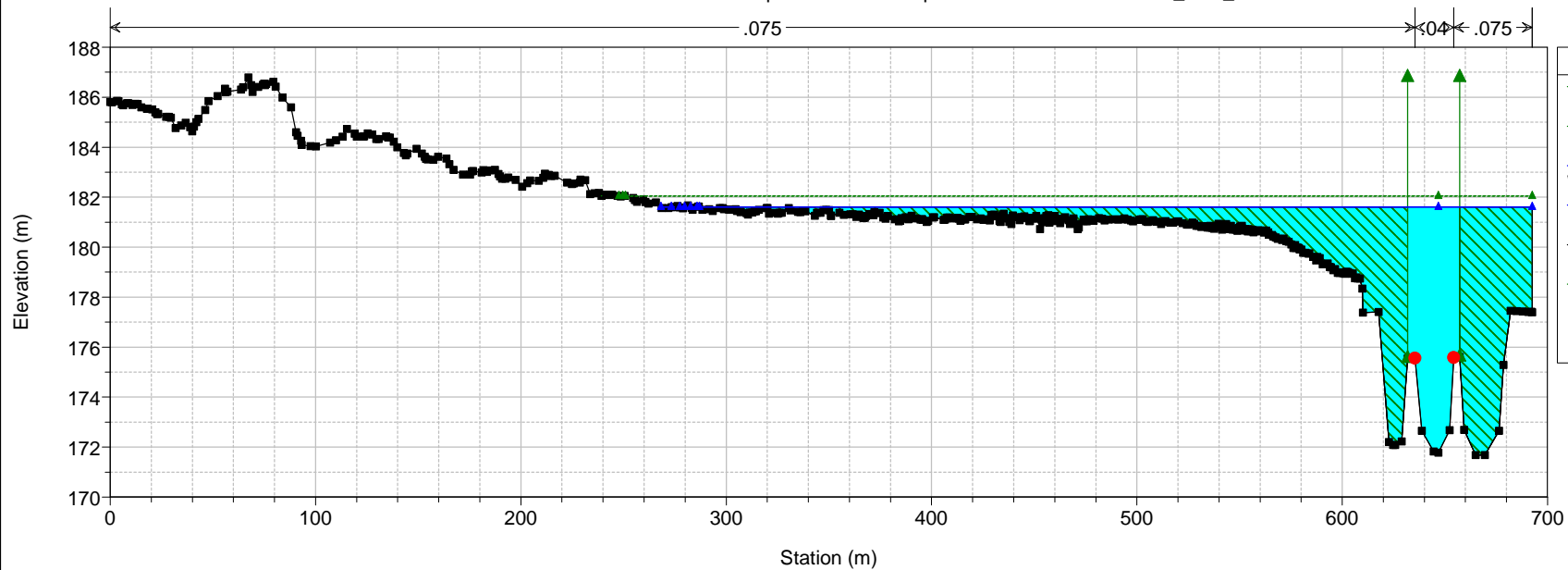
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 184.8 FMTPN_184.8_BU



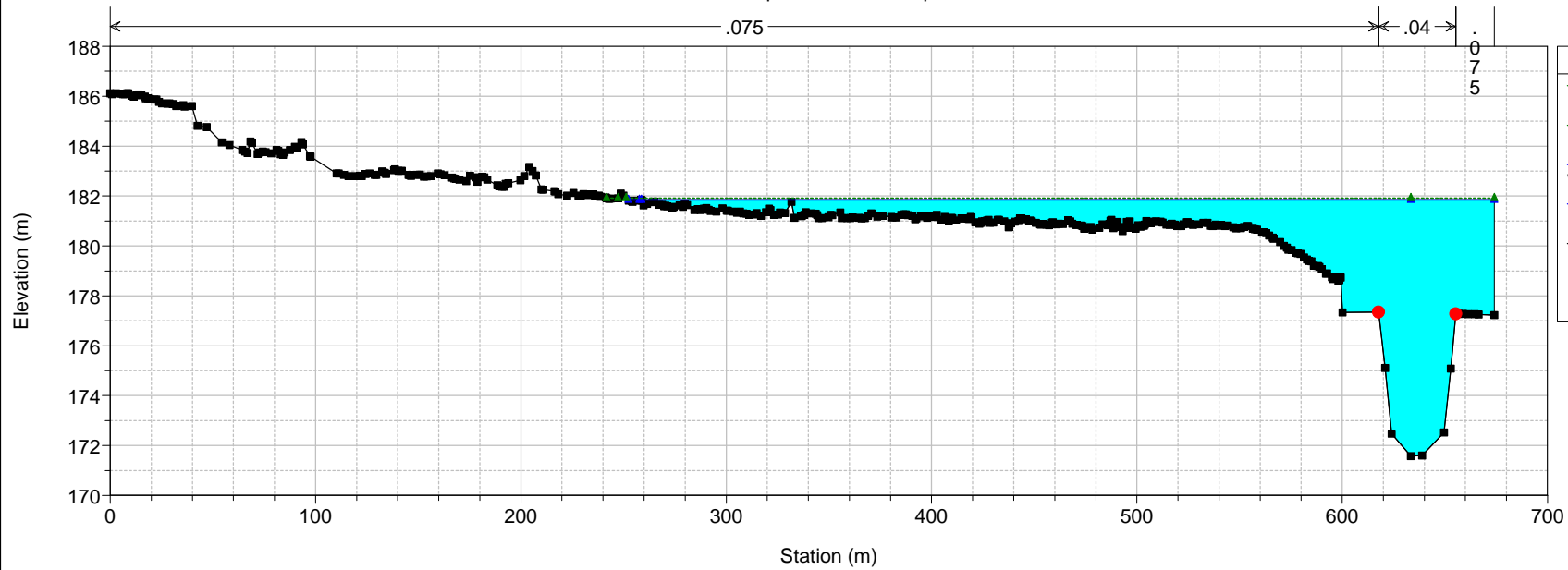
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 131.3 FMTPN_131.3_BU



Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 50.8 FMTPN_50.8_BU



Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 0.00 FMTPN_0.00_BU



Legend	
EG TR=200 anni - Q corr_prop_DOWN	▲
EG TR=200 anni - Q corr_prop	▲
WS TR=200 anni - Q corr_prop_DOWN	▲
WS TR=200 anni - Q corr_prop	▲
Ground	■
Bank Sta	●

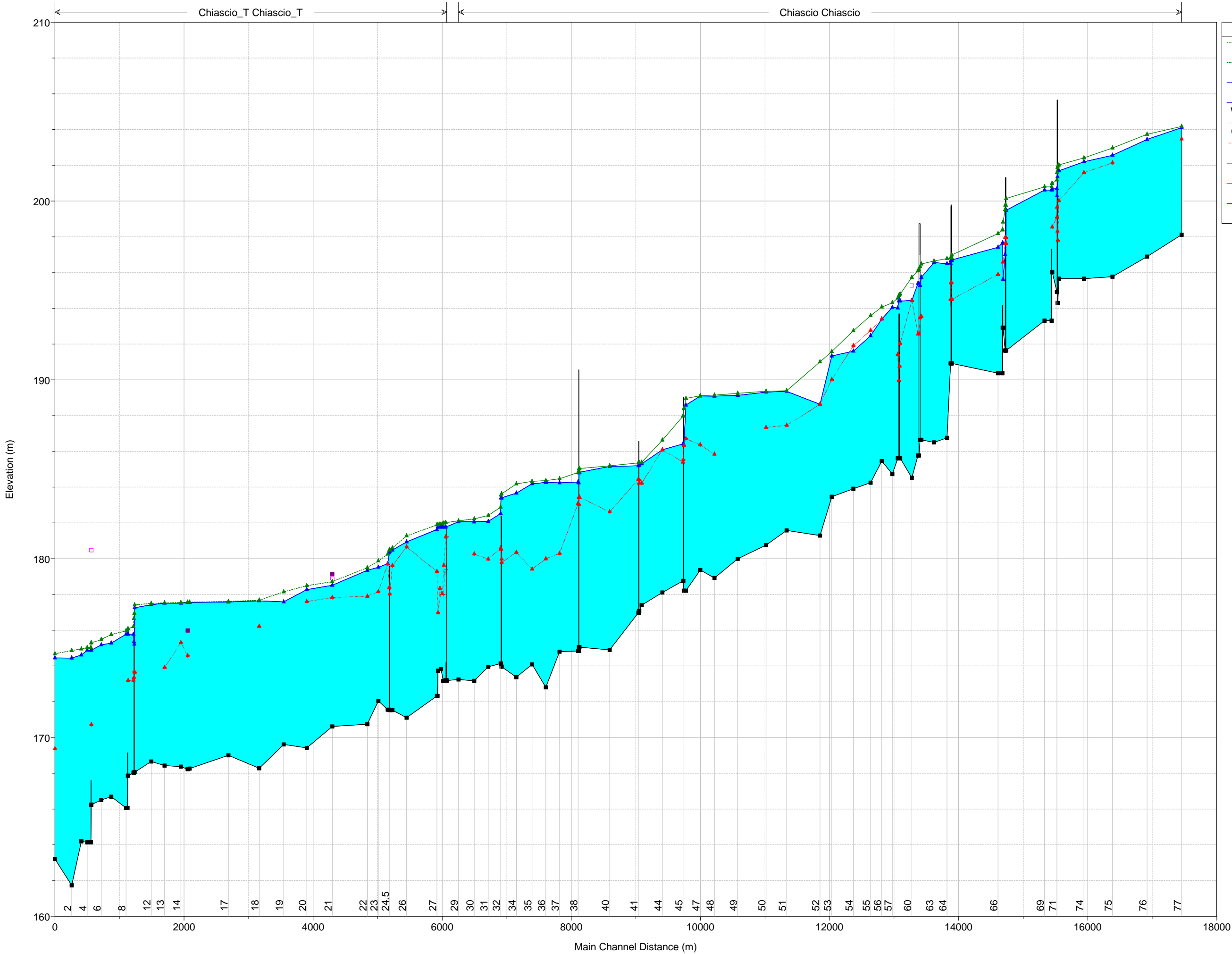
River	Reach	River Sta	Profile	Plan	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Topino	Topino	3020.0	TR=500 anni	Q corr_prop_DOWN	650.00	178.96	186.31	184.96	186.74	0.001618	3.39	367.19	138.78	0.41
Topino	Topino	3020.0	TR=500 anni	Q corr_prop	650.00	178.96	186.31	184.96	186.74	0.001620	3.39	366.98	138.72	0.41
Topino	Topino	2970.2	TR=500 anni	Q corr_prop_DOWN	650.00	178.63	186.25		186.65	0.001638	3.23	367.14	149.36	0.40
Topino	Topino	2970.2	TR=500 anni	Q corr_prop	650.00	178.63	186.25		186.65	0.001641	3.23	366.90	149.35	0.40
Topino	Topino	2899.4	TR=500 anni	Q corr_prop_DOWN	650.00	178.63	186.14		186.54	0.001499	3.13	373.25	164.82	0.39
Topino	Topino	2899.4	TR=500 anni	Q corr_prop	650.00	178.63	186.14		186.54	0.001501	3.13	372.95	164.75	0.39
Topino	Topino	2841.0	TR=500 anni	Q corr_prop_DOWN	650.00	178.47	186.02		186.45	0.001448	3.15	339.09	145.95	0.39
Topino	Topino	2841.0	TR=500 anni	Q corr_prop	650.00	178.47	186.02		186.45	0.001451	3.15	338.80	145.91	0.39
Topino	Topino	2793.4	TR=500 anni	Q corr_prop_DOWN	650.00	178.67	185.90		186.37	0.001721	3.32	319.74	140.10	0.42
Topino	Topino	2793.4	TR=500 anni	Q corr_prop	650.00	178.67	185.89		186.37	0.001724	3.32	319.41	140.08	0.42
Topino	Topino	2732.6	TR=500 anni	Q corr_prop_DOWN	650.00	178.56	185.96		186.22	0.001193	2.61	463.04	204.49	0.34
Topino	Topino	2732.6	TR=500 anni	Q corr_prop	650.00	178.56	185.95		186.22	0.001195	2.61	462.57	204.20	0.34
Topino	Topino	2712.6	TR=500 anni	Q corr_prop_DOWN	650.00	178.52	185.67		186.17	0.002027	3.30	296.24	161.59	0.44
Topino	Topino	2712.6	TR=500 anni	Q corr_prop	650.00	178.52	185.66		186.16	0.002032	3.31	295.72	161.34	0.44
Topino	Topino	2682.3	TR=500 anni	Q corr_prop_DOWN	650.00	178.32	185.63		186.10	0.001867	3.21	308.63	167.26	0.42
Topino	Topino	2682.3	TR=500 anni	Q corr_prop	650.00	178.32	185.63		186.10	0.001873	3.21	308.08	167.16	0.42
Topino	Topino	2629.0	TR=500 anni	Q corr_prop_DOWN	650.00	178.36	185.48		185.99	0.002051	3.41	336.95	224.11	0.45
Topino	Topino	2629.0	TR=500 anni	Q corr_prop	650.00	178.36	185.48		185.99	0.002056	3.41	336.21	224.06	0.45
Topino	Topino	2562.3	TR=500 anni	Q corr_prop_DOWN	650.00	178.24	185.48		185.81	0.001710	2.95	451.50	290.01	0.40
Topino	Topino	2562.3	TR=500 anni	Q corr_prop	650.00	178.24	185.48		185.81	0.001718	2.96	450.42	290.00	0.40
Topino	Topino	2501.1	TR=500 anni	Q corr_prop_DOWN	650.00	177.64	185.39		185.71	0.001643	2.91	460.70	290.42	0.39
Topino	Topino	2501.1	TR=500 anni	Q corr_prop	650.00	177.64	185.38		185.70	0.001651	2.92	459.44	290.18	0.39
Topino	Topino	2434.3	TR=500 anni	Q corr_prop_DOWN	650.00	177.79	185.32		185.60	0.001325	2.80	520.71	308.12	0.36
Topino	Topino	2434.3	TR=500 anni	Q corr_prop	650.00	177.79	185.31		185.59	0.001332	2.81	519.23	307.88	0.36
Topino	Topino	2353.2	TR=500 anni	Q corr_prop_DOWN	650.00	177.85	185.26		185.48	0.001139	2.55	595.91	337.17	0.33
Topino	Topino	2353.2	TR=500 anni	Q corr_prop	650.00	177.85	185.26		185.47	0.001146	2.56	594.17	336.95	0.33
Topino	Topino	2275.2	TR=500 anni	Q corr_prop_DOWN	650.00	177.71	185.23		185.38	0.000880	2.23	700.63	369.08	0.29
Topino	Topino	2275.2	TR=500 anni	Q corr_prop	650.00	177.71	185.22		185.37	0.000886	2.24	698.63	369.02	0.29
Topino	Topino	2231.1	TR=500 anni	Q corr_prop_DOWN	650.00	177.47	185.19		185.34	0.000923	2.15	696.91	394.04	0.28
Topino	Topino	2231.1	TR=500 anni	Q corr_prop	650.00	177.47	185.19		185.33	0.000930	2.16	694.61	394.03	0.28
Topino	Topino	2184.1	TR=500 anni	Q corr_prop_DOWN	650.00	177.55	185.12		185.29	0.000887	2.42	718.42	395.92	0.29
Topino	Topino	2184.1	TR=500 anni	Q corr_prop	650.00	177.55	185.13		185.29	0.000824	2.33	724.34	395.95	0.28
Topino	Topino	2114.8	TR=500 anni	Q corr_prop_DOWN	650.00	177.46	185.01		185.22	0.001135	2.48	588.32	357.86	0.32
Topino	Topino	2114.8	TR=500 anni	Q corr_prop	650.00	177.46	185.01		185.22	0.001136	2.48	588.08	357.85	0.32
Topino	Topino	2028.8	TR=500 anni	Q corr_prop_DOWN	650.00	177.28	184.91		185.13	0.000863	2.55	587.52	289.25	0.30
Topino	Topino	2028.8	TR=500 anni	Q corr_prop	650.00	177.28	184.91		185.13	0.000864	2.55	587.31	289.23	0.30
Topino	Topino	1967.4	TR=500 anni	Q corr_prop_DOWN	650.00	177.26	184.88		185.06	0.001098	2.43	621.50	335.14	0.31
Topino	Topino	1967.4	TR=500 anni	Q corr_prop	650.00	177.26	184.88		185.06	0.001099	2.43	621.24	335.13	0.31
Topino	Topino	1961.4	TR=500 anni	Q corr_prop_DOWN	650.00	177.23	184.88		185.05	0.001051	2.37	638.78	348.75	0.31
Topino	Topino	1961.4	TR=500 anni	Q corr_prop	650.00	177.23	184.88		185.05	0.001052	2.37	638.51	348.75	0.31
Topino	Topino	1956.4	TR=500 anni	Q corr_prop_DOWN	650.00	177.21	184.89		185.04	0.000972	2.27	664.77	361.47	0.30
Topino	Topino	1956.4	TR=500 anni	Q corr_prop	650.00	177.21	184.88		185.04	0.000973	2.27	664.50	361.46	0.30
Topino	Topino	1950.2	TR=500 anni	Q corr_prop_DOWN	650.00	177.18	184.88		185.04	0.000998	2.26	646.48	334.65	0.30
Topino	Topino	1950.2	TR=500 anni	Q corr_prop	650.00	177.18	184.88		185.04	0.000999	2.26	646.23	334.64	0.30
Topino	Topino	1916.4	TR=500 anni	Q corr_prop_DOWN	650.00	177.14	184.73		184.99	0.001185	2.77	567.28	330.58	0.34
Topino	Topino	1916.4	TR=500 anni	Q corr_prop	650.00	177.14	184.73		184.99	0.001186	2.77	566.95	330.57	0.34
Topino	Topino	1877.6	TR=500 anni	Q corr_prop_DOWN	650.00	177.06	184.60		184.94	0.001202	3.04	516.93	320.85	0.36
Topino	Topino	1877.6	TR=500 anni	Q corr_prop	650.00	177.06	184.60		184.93	0.001203	3.04	516.53	320.83	0.36
Topino	Topino	1818.2	TR=500 anni	Q corr_prop_DOWN	650.00	176.94	184.50		184.86	0.001287	2.88	419.96	280.39	0.36
Topino	Topino	1818.2	TR=500 anni	Q corr_prop	650.00	176.94	184.50		184.86	0.001288	2.88	419.61	280.31	0.36
Topino	Topino	1745.8	TR=500 anni	Q corr_prop_DOWN	650.00	176.84	184.42		184.77	0.001143	2.80	351.04	148.62	0.35
Topino	Topino	1745.8	TR=500 anni	Q corr_prop	650.00	176.84	184.42		184.77	0.001145	2.80	350.86	148.56	0.35
Topino	Topino	1647.9	TR=500 anni	Q corr_prop_DOWN	650.00	176.67	184.39		184.63	0.001014	2.31	391.00	145.65	0.32
Topino	Topino	1647.9	TR=500 anni	Q corr_prop	650.00	176.67	184.39		184.63	0.001015	2.31	390.82	145.33	0.32
Topino	Topino	1603.2	TR=500 anni	Q corr_prop_DOWN	650.00	176.58	184.25		184.58	0.001134	2.71	370.87	149.15	0.34
Topino	Topino	1603.2	TR=500 anni	Q corr_prop	650.00	176.58	184.25		184.58	0.001135	2.71	370.66	149.13	0.34
Topino	Topino	1521.3	TR=500 anni	Q corr_prop_DOWN	650.00	176.60	184.13		184.48	0.001231	2.72	328.78	135.28	0.35
Topino	Topino	1521.3	TR=500 anni	Q corr_prop	650.00	176.60	184.13		184.48	0.001232	2.72	328.57	135.23	0.35
Topino	Topino	1472.3	TR=500 anni	Q corr_prop_DOWN	650.00	176.50	184.10		184.41	0.001141	2.61	351.54	132.57	0.33
Topino	Topino	1472.3	TR=500 anni	Q corr_prop	650.00	176.50	184.10		184.41	0.001142	2.61	351.32	132.57	0.33
Topino	Topino	1423	TR=500 anni	Q corr_prop_DOWN	650.00	176.40	183.88		184.33	0.001650	3.13	291.21	96.35	0.41
Topino	Topino	1423	TR=500 anni	Q corr_prop	650.00	176.40	183.88		184.33	0.001652	3.13	291.04	96.29	0.41
Topino	Topino	1357.7	TR=500 anni	Q corr_prop_DOWN	650.00	176.14	183.83		184.22	0.001280	2.83	262.32	60.80	0.36
Topino	Topino	1357.7	TR=500 anni	Q corr_prop	650.00	176.14	183.83		184.22	0.001281	2.83	262.21	60.79	0.36
Topino	Topino	1253.6	TR=500 anni	Q corr_prop_DOWN	650.00	175.78	183.53		184.06	0.001522	3.28	227.45	50.72	0.40
Topino	Topino	1253.6	TR=500 anni	Q corr_prop	650.00	175.78	183.53		184.06	0.001523	3.28	227.34	50.72	0.40
Topino	Topino	1193.0	TR=500 anni	Q corr_prop_DOWN	650.00	175.78	183.64		183.92	0.000813	2.35	294.25	56.82	0.29
Topino	Topino	1193.0	TR=500 anni	Q corr_prop	650.00	175.78	183.64		183.92	0.000814	2.35	294.14	56.82	0.29
Topino	Topino	1133.6	TR=500 anni	Q corr_prop_DOWN	650.00	175.59	183.47		183.85	0.001281	2.75	250.55	55.50	0.34
Topino	Topino	1133.6	TR=500 anni	Q corr_prop	650.00	175.59	183.47		183.85	0.001283	2.75	250.43	55.50	0.34
Topino	Topino	1053	TR=500 anni	Q corr_prop_DOWN	650.00	175.30	183.41		183.74	0.001100	2.57	265.94	68.94	0.33

River	Reach	River Sta	Profile	Plan	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Topino	Topino	1053	TR=500 anni	Q corr_prop	650.00	175.30	183.40		183.74	0.001102	2.57	265.77	68.94	0.33
Topino	Topino	1008.6	TR=500 anni	Q corr_prop_DOWN	650.00	175.43	183.15	180.22	183.66	0.001921	3.17	209.10	43.86	0.42
Topino	Topino	1008.6	TR=500 anni	Q corr_prop	650.00	175.43	183.14	180.22	183.66	0.001924	3.17	208.98	43.83	0.42
Topino	Topino	1004.4			Bridge									
Topino	Topino	1000.3	TR=500 anni	Q corr_prop_DOWN	650.00	175.43	182.88		183.43	0.002441	3.29	197.90	40.94	0.47
Topino	Topino	1000.3	TR=500 anni	Q corr_prop	650.00	175.43	182.88		183.43	0.002445	3.29	197.78	40.90	0.47
Topino	Topino	953.9	TR=500 anni	Q corr_prop_DOWN	650.00	176.28	182.83		183.31	0.002103	3.08	214.98	59.76	0.45
Topino	Topino	953.9	TR=500 anni	Q corr_prop	650.00	176.28	182.82		183.31	0.002107	3.08	214.79	59.70	0.45
Topino	Topino	890.5	TR=500 anni	Q corr_prop_DOWN	650.00	175.83	182.70		183.19	0.001792	3.11	237.07	93.26	0.41
Topino	Topino	890.5	TR=500 anni	Q corr_prop	650.00	175.83	182.70		183.18	0.001797	3.11	236.74	93.25	0.41
Topino	Topino	835.0	TR=500 anni	Q corr_prop_DOWN	650.00	175.62	182.63		183.09	0.001542	3.07	278.93	195.42	0.40
Topino	Topino	835.0	TR=500 anni	Q corr_prop	650.00	175.62	182.62		183.08	0.001547	3.07	278.14	195.20	0.40
Topino	Topino	772.3	TR=500 anni	Q corr_prop_DOWN	650.00	175.39	182.56	179.70	182.98	0.001454	2.95	319.37	284.86	0.38
Topino	Topino	772.3	TR=500 anni	Q corr_prop	650.00	175.39	182.56	179.70	182.98	0.001459	2.95	318.16	283.87	0.39
Topino	Topino	710.4	TR=500 anni	Q corr_prop_DOWN	650.00	175.16	182.52		182.87	0.001425	2.74	383.79	383.64	0.37
Topino	Topino	710.4	TR=500 anni	Q corr_prop	650.00	175.16	182.51		182.87	0.001433	2.75	381.78	383.60	0.37
Topino	Topino	643.5	TR=500 anni	Q corr_prop_DOWN	650.00	173.80	182.53		182.76	0.000868	2.31	520.53	426.72	0.30
Topino	Topino	643.5	TR=500 anni	Q corr_prop	650.00	173.80	182.52		182.76	0.000872	2.31	518.35	425.32	0.30
Topino	Topino	596.5	TR=500 anni	Q corr_prop_DOWN	650.00	173.79	182.41		182.71	0.001199	2.71	499.20	405.68	0.34
Topino	Topino	596.5	TR=500 anni	Q corr_prop	650.00	173.79	182.40		182.70	0.001209	2.72	496.42	404.33	0.34
Topino	Topino	549.3	TR=500 anni	Q corr_prop_DOWN	650.00	173.58	182.39		182.65	0.000982	2.55	552.78	412.48	0.31
Topino	Topino	549.3	TR=500 anni	Q corr_prop	650.00	173.58	182.38		182.64	0.000993	2.56	548.70	411.68	0.31
Topino	Topino	492.4	TR=500 anni	Q corr_prop_DOWN	650.00	173.34	182.36		182.59	0.000861	2.33	539.88	373.92	0.29
Topino	Topino	492.4	TR=500 anni	Q corr_prop	650.00	173.34	182.35		182.58	0.000870	2.34	536.18	369.90	0.30
Topino	Topino	442.8	TR=500 anni	Q corr_prop_DOWN	650.00	173.14	182.34		182.54	0.000651	2.31	617.84	336.96	0.26
Topino	Topino	442.8	TR=500 anni	Q corr_prop	650.00	173.14	182.33		182.53	0.000657	2.32	614.47	336.38	0.26
Topino	Topino	355.6	TR=500 anni	Q corr_prop_DOWN	650.00	172.78	182.21		182.47	0.000781	2.57	605.92	438.44	0.28
Topino	Topino	355.6	TR=500 anni	Q corr_prop	650.00	172.78	182.20		182.46	0.000792	2.59	600.19	437.12	0.28
Topino	Topino	284.0	TR=500 anni	Q corr_prop_DOWN	650.00	172.68	182.26		182.39	0.000442	1.85	757.10	475.36	0.21
Topino	Topino	284.0	TR=500 anni	Q corr_prop	650.00	172.68	182.25		182.38	0.000447	1.86	751.43	472.79	0.21
Topino	Topino	232.3	TR=500 anni	Q corr_prop_DOWN	650.00	172.62	182.21		182.37	0.000525	2.13	786.61	484.72	0.23
Topino	Topino	232.3	TR=500 anni	Q corr_prop	650.00	172.62	182.20		182.36	0.000532	2.14	780.33	484.37	0.23
Topino	Topino	184.8	TR=500 anni	Q corr_prop_DOWN	650.00	172.41	182.17		182.34	0.000635	2.10	705.59	441.38	0.24
Topino	Topino	184.8	TR=500 anni	Q corr_prop	650.00	172.41	182.16		182.33	0.000644	2.11	699.58	440.80	0.24
Topino	Topino	131.3	TR=500 anni	Q corr_prop_DOWN	650.00	172.18	182.18		182.30	0.000348	1.78	845.82	468.27	0.20
Topino	Topino	131.3	TR=500 anni	Q corr_prop	650.00	172.18	182.17		182.29	0.000352	1.79	839.64	465.78	0.20
Topino	Topino	50.8	TR=500 anni	Q corr_prop_DOWN	650.00	171.78	181.63		182.21	0.001259	3.49	207.63	422.37	0.37
Topino	Topino	50.8	TR=500 anni	Q corr_prop	650.00	171.78	181.62		182.19	0.001266	3.49	207.27	420.38	0.37
Topino	Topino	0.00	TR=500 anni	Q corr_prop_DOWN	650.00	171.58	181.95		182.04	0.000218	1.51	860.45	430.25	0.16
Topino	Topino	0.00	TR=500 anni	Q corr_prop	650.00	171.58	181.93		182.03	0.000220	1.52	854.60	429.26	0.16
Chiasco_T	Chiasco_T	28	TR=500 anni	Q corr_prop_DOWN	1500.00	173.18	181.79	181.21	182.03	0.000737	3.12	1466.17	944.57	0.35
Chiasco_T	Chiasco_T	28	TR=500 anni	Q corr_prop	1500.00	173.18	181.77	181.21	182.01	0.000761	3.16	1444.72	942.49	0.35
Chiasco_T	Chiasco_T	27.5	TR=500 anni	Q corr_prop_DOWN	1500.00	173.20	181.79	179.38	182.02	0.000692	3.02	1390.43	930.79	0.34
Chiasco_T	Chiasco_T	27.49			Inf Struct									
Chiasco_T	Chiasco_T	27.4	TR=500 anni	Q corr_prop_DOWN	1500.00	173.18	181.74	179.20	182.00	0.000697	3.14	1321.10	908.61	0.35
Chiasco_T	Chiasco_T	27.4	TR=500 anni	Q corr_prop	1500.00	173.18	181.76	179.63	181.99	0.000641	2.96	1481.97	913.12	0.33
Chiasco_T	Chiasco_T	27.3	TR=500 anni	Q corr_prop_DOWN	1500.00	173.15	181.80	178.00	181.95	0.000401	2.38	1443.32	923.08	0.26
Chiasco_T	Chiasco_T	27.3	TR=500 anni	Q corr_prop	1500.00	173.15	181.80	178.04	181.95	0.000342	2.14	1632.04	921.95	0.24
Chiasco_T	Chiasco_T	27.2	TR=500 anni	Q corr_prop_DOWN	1500.00	173.83	181.85	178.09	181.92	0.000225	1.69	1514.87	915.80	0.19
Chiasco_T	Chiasco_T	27.2	TR=500 anni	Q corr_prop	1500.00	173.26	181.76	178.35	181.94	0.000389	2.34	1592.15	906.30	0.27
Chiasco_T	Chiasco_T	27.1	TR=500 anni	Q corr_prop_DOWN	1500.00	173.73	181.86	176.99	181.90	0.000181	1.58	1871.77	931.47	0.18
Chiasco_T	Chiasco_T	27.1	TR=500 anni	Q corr_prop	1500.00	172.82	181.80	176.97	181.91	0.000190	1.67	1822.10	926.39	0.19
Chiasco_T	Chiasco_T	27.09			Inf Struct									
Chiasco_T	Chiasco_T	27	TR=500 anni	Q corr_prop_DOWN	1500.00	172.32	181.64	179.27	181.88	0.000615	2.85	1349.25	866.03	0.33
Chiasco_T	Chiasco_T	27	TR=500 anni	Q corr_prop	1500.00	172.32	181.62	179.28	181.89	0.000627	2.83	1336.88	864.16	0.33
Chiasco_T	Chiasco_T	26	TR=500 anni	Q corr_prop_DOWN	1500.00	171.11	180.94	180.66	181.27	0.004444	3.05	701.19	1043.63	0.42
Chiasco_T	Chiasco_T	26	TR=500 anni	Q corr_prop	1500.00	171.11	180.94	180.66	181.27	0.004444	3.05	701.19	1043.63	0.42
Chiasco_T	Chiasco_T	25	TR=500 anni	Q corr_prop_DOWN	1500.00	171.53	180.48	179.61	180.60	0.001321	1.98	1207.93	1278.11	0.25
Chiasco_T	Chiasco_T	25	TR=500 anni	Q corr_prop	1500.00	171.53	180.48	179.61	180.60	0.001321	1.98	1207.93	1278.11	0.25
Chiasco_T	Chiasco_T	24.5			Bridge									
Chiasco_T	Chiasco_T	24	TR=500 anni	Q corr_prop_DOWN	1500.00	171.55	179.72	179.70	180.25	0.005720	3.69	616.10	878.69	0.49
Chiasco_T	Chiasco_T	24	TR=500 anni	Q corr_prop	1500.00	171.55	179.72	179.70	180.25	0.005720	3.69	616.10	878.69	0.49
Chiasco_T	Chiasco_T	23	TR=500 anni	Q corr_prop_DOWN	1500.00	172.04	179.52	178.16	179.87	0.001010	3.41	967.93	1153.44	0.42
Chiasco_T	Chiasco_T	23	TR=500 anni	Q corr_prop	1500.00	172.04	179.52	178.16	179.87	0.001010	3.41	967.93	1153.44	0.42
Chiasco_T	Chiasco_T	22	TR=500 anni	Q corr_prop_DOWN	1500.00	170.74	179.35	177.90	179.49	0.004449	1.74	915.33	966.25	0.29
Chiasco_T	Chiasco_T	22	TR=500 anni	Q corr_prop	1500.00	170.74	179.35	177.90	179.49	0.004449	1.74	915.33	966.25	0.29
Chiasco_T	Chiasco_T	21	TR=500 anni	Q corr_prop_DOWN	1500.00	170.62	178.52	177.83	178.72	0.000686	2.78	1320.21	722.40	0.34
Chiasco_T	Chiasco_T	21	TR=500 anni	Q corr_prop	1500.00	170.62	178.52	177.83	178.72	0.000686	2.78	1320.21	722.40	0.34
Chiasco_T	Chiasco_T	20	TR=500 anni	Q corr_prop_DOWN	1500.00	169.42	178.27	177.60	178.49	0.000578	2.79	1417.97	808.67	0.32

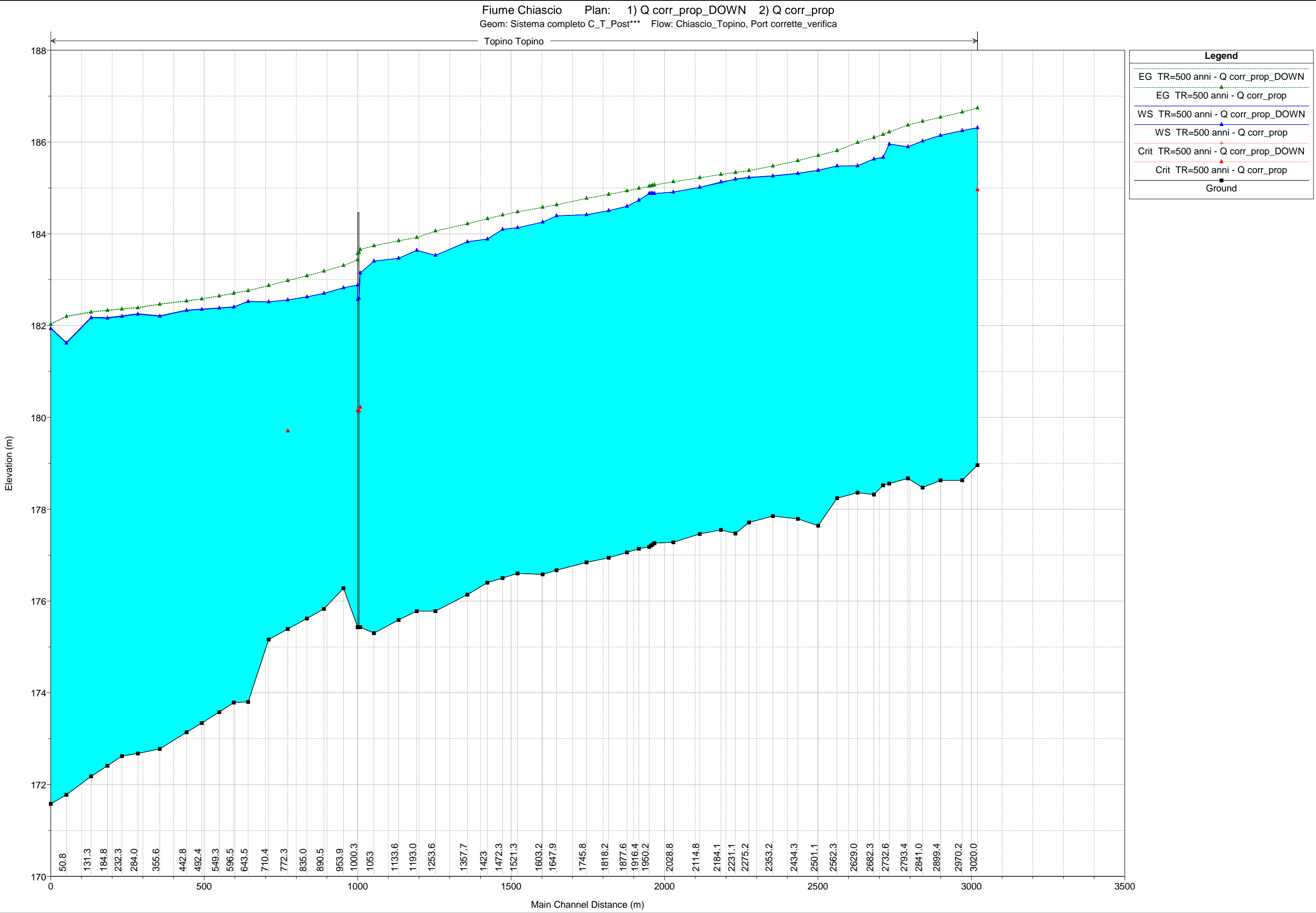
River	Reach	River Sta	Profile	Plan	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Chiasco_T	Chiasco_T	20	TR=500 anni	Q corr_prop	1500.00	169.42	178.27	177.60	178.49	0.000578	2.79	1417.97	808.67	0.32
Chiasco_T	Chiasco_T	19	TR=500 anni	Q corr_prop_DOWN	1500.00	169.61	177.58		178.14	0.001484	4.26	876.21	482.81	0.51
Chiasco_T	Chiasco_T	19	TR=500 anni	Q corr_prop	1500.00	169.61	177.58		178.14	0.001484	4.26	876.21	482.81	0.51
Chiasco_T	Chiasco_T	18	TR=500 anni	Q corr_prop_DOWN	1500.00	168.28	177.65	176.22	177.68	0.000509	0.99	1972.61	930.93	0.13
Chiasco_T	Chiasco_T	18	TR=500 anni	Q corr_prop	1500.00	168.28	177.65	176.22	177.68	0.000509	0.99	1972.61	930.93	0.13
Chiasco_T	Chiasco_T	17	TR=500 anni	Q corr_prop_DOWN	1500.00	169.00	177.58		177.61	0.000146	1.39	2678.95	1023.09	0.16
Chiasco_T	Chiasco_T	17	TR=500 anni	Q corr_prop	1500.00	169.00	177.58		177.61	0.000146	1.39	2678.95	1023.09	0.16
Chiasco_T	Chiasco_T	16	TR=500 anni	Q corr_prop_DOWN	1500.00	168.26	177.55		177.57	0.000049	0.86	3923.98	1193.31	0.09
Chiasco_T	Chiasco_T	16	TR=500 anni	Q corr_prop	1500.00	168.26	177.55		177.57	0.000049	0.86	3923.98	1193.31	0.09
Chiasco_T	Chiasco_T	15	TR=500 anni	Q corr_prop_DOWN	1500.00	168.23	177.55	174.57	177.56	0.000052	0.90	3904.21	1177.82	0.10
Chiasco_T	Chiasco_T	15	TR=500 anni	Q corr_prop	1500.00	168.23	177.55	174.57	177.56	0.000052	0.90	3904.21	1177.82	0.10
Chiasco_T	Chiasco_T	14	TR=500 anni	Q corr_prop_DOWN	1500.00	168.37	177.51	175.30	177.55	0.000152	1.56	2412.36	937.23	0.17
Chiasco_T	Chiasco_T	14	TR=500 anni	Q corr_prop	1500.00	168.37	177.51	175.30	177.55	0.000152	1.56	2412.36	937.23	0.17
Chiasco_T	Chiasco_T	13	TR=500 anni	Q corr_prop_DOWN	1500.00	168.43	177.51	173.92	177.52	0.000051	0.89	3442.72	896.59	0.10
Chiasco_T	Chiasco_T	13	TR=500 anni	Q corr_prop	1500.00	168.43	177.51	173.92	177.52	0.000051	0.89	3442.72	896.59	0.10
Chiasco_T	Chiasco_T	12	TR=500 anni	Q corr_prop_DOWN	1500.00	168.66	177.43		177.50	0.000187	1.67	1530.33	463.70	0.19
Chiasco_T	Chiasco_T	12	TR=500 anni	Q corr_prop	1500.00	168.66	177.43		177.50	0.000187	1.67	1530.33	463.70	0.19
Chiasco_T	Chiasco_T	11	TR=500 anni	Q corr_prop_DOWN	1500.00	168.06	177.26	173.63	177.41	0.000310	2.21	1117.46	407.45	0.24
Chiasco_T	Chiasco_T	11	TR=500 anni	Q corr_prop	1500.00	168.06	177.26	173.63	177.41	0.000310	2.21	1117.46	407.45	0.24
Chiasco_T	Chiasco_T	10.5			Bridge									
Chiasco_T	Chiasco_T	10	TR=500 anni	Q corr_prop_DOWN	1500.00	168.03	175.77	173.20	176.21	0.000876	3.33	684.43	283.10	0.39
Chiasco_T	Chiasco_T	10	TR=500 anni	Q corr_prop	1500.00	168.03	175.77	173.20	176.21	0.000876	3.33	684.43	283.10	0.39
Chiasco_T	Chiasco_T	9	TR=500 anni	Q corr_prop_DOWN	1500.00	167.86	175.78	173.18	176.08	0.000636	2.83	843.21	247.73	0.33
Chiasco_T	Chiasco_T	9	TR=500 anni	Q corr_prop	1500.00	167.86	175.78	173.18	176.08	0.000636	2.83	843.21	247.73	0.33
Chiasco_T	Chiasco_T	8.5			Ini Struct									
Chiasco_T	Chiasco_T	8	TR=500 anni	Q corr_prop_DOWN	1500.00	166.06	175.77		175.96	0.000312	2.19	1043.19	259.10	0.24
Chiasco_T	Chiasco_T	8	TR=500 anni	Q corr_prop	1500.00	166.06	175.77		175.96	0.000312	2.19	1043.19	259.10	0.24
Chiasco_T	Chiasco_T	7	TR=500 anni	Q corr_prop_DOWN	1500.00	166.69	175.28		175.76	0.000895	3.67	758.86	284.19	0.41
Chiasco_T	Chiasco_T	7	TR=500 anni	Q corr_prop	1500.00	166.69	175.28		175.76	0.000895	3.67	758.86	284.19	0.41
Chiasco_T	Chiasco_T	6	TR=500 anni	Q corr_prop_DOWN	1500.00	166.50	175.17		175.48	0.003027	2.69	653.29	247.78	0.33
Chiasco_T	Chiasco_T	6	TR=500 anni	Q corr_prop	1500.00	166.50	175.17		175.48	0.003027	2.69	653.29	247.78	0.33
Chiasco_T	Chiasco_T	5	TR=500 anni	Q corr_prop_DOWN	1500.00	166.24	174.88	170.72	175.30	0.000580	2.89	581.23	116.23	0.33
Chiasco_T	Chiasco_T	5	TR=500 anni	Q corr_prop	1500.00	166.24	174.88	170.72	175.30	0.000580	2.89	581.23	116.23	0.33
Chiasco_T	Chiasco_T	4.5			Ini Struct									
Chiasco_T	Chiasco_T	4	TR=500 anni	Q corr_prop_DOWN	1500.00	164.14	174.88		175.03	0.000185	1.73	977.19	180.15	0.19
Chiasco_T	Chiasco_T	4	TR=500 anni	Q corr_prop	1500.00	164.14	174.88		175.03	0.000185	1.73	977.19	180.15	0.19
Chiasco_T	Chiasco_T	3	TR=500 anni	Q corr_prop_DOWN	1500.00	164.19	174.61		174.95	0.000417	2.79	940.43	239.29	0.29
Chiasco_T	Chiasco_T	3	TR=500 anni	Q corr_prop	1500.00	164.19	174.61		174.95	0.000417	2.79	940.43	239.29	0.29
Chiasco_T	Chiasco_T	2	TR=500 anni	Q corr_prop_DOWN	1500.00	161.73	174.44		174.86	0.000758	3.82	899.93	194.81	0.35
Chiasco_T	Chiasco_T	2	TR=500 anni	Q corr_prop	1500.00	161.73	174.44		174.86	0.000758	3.82	899.93	194.81	0.35
Chiasco_T	Chiasco_T	1	TR=500 anni	Q corr_prop_DOWN	1500.00	163.20	174.45	169.36	174.68	0.000324	2.47	1148.10	342.47	0.25
Chiasco_T	Chiasco_T	1	TR=500 anni	Q corr_prop	1500.00	163.20	174.45	169.36	174.68	0.000324	2.47	1148.10	342.47	0.25
Chiasco	Chiasco	77	TR=500 anni	Q corr_prop_DOWN	715.00	198.12	204.10	203.48	204.17	0.000497	1.92	989.11	693.55	0.26
Chiasco	Chiasco	77	TR=500 anni	Q corr_prop	715.00	198.12	204.10	203.48	204.17	0.000497	1.92	989.11	693.55	0.26
Chiasco	Chiasco	76	TR=500 anni	Q corr_prop_DOWN	719.00	196.89	203.44		203.73	0.001406	3.36	513.17	352.32	0.44
Chiasco	Chiasco	76	TR=500 anni	Q corr_prop	719.00	196.89	203.44		203.73	0.001406	3.36	513.17	352.32	0.44
Chiasco	Chiasco	75	TR=500 anni	Q corr_prop_DOWN	723.00	195.77	202.56	202.14	202.96	0.001421	3.61	430.36	265.58	0.45
Chiasco	Chiasco	75	TR=500 anni	Q corr_prop	723.00	195.77	202.56	202.14	202.96	0.001421	3.61	430.36	265.58	0.45
Chiasco	Chiasco	74	TR=500 anni	Q corr_prop_DOWN	726.00	195.66	202.20	201.59	202.42	0.000884	2.70	627.38	875.46	0.35
Chiasco	Chiasco	74	TR=500 anni	Q corr_prop	726.00	195.66	202.20	201.59	202.42	0.000884	2.70	627.38	875.46	0.35
Chiasco	Chiasco	73	TR=500 anni	Q corr_prop_DOWN	729.00	195.66	201.69	200.02	202.02	0.001149	3.00	453.26	315.07	0.41
Chiasco	Chiasco	73	TR=500 anni	Q corr_prop	729.00	195.66	201.69	200.02	202.02	0.001149	3.00	453.26	315.07	0.41
Chiasco	Chiasco	72	TR=500 anni	Q corr_prop_DOWN	729.00	194.30	201.72	197.80	201.96	0.000541	2.25	384.99	260.86	0.27
Chiasco	Chiasco	72	TR=500 anni	Q corr_prop	729.00	194.30	201.72	197.80	201.96	0.000541	2.25	384.99	260.86	0.27
Chiasco	Chiasco	71.5			Bridge									
Chiasco	Chiasco	71	TR=500 anni	Q corr_prop_DOWN	729.00	194.92	200.69	199.10	201.18	0.002436	3.12	249.80	91.43	0.48
Chiasco	Chiasco	71	TR=500 anni	Q corr_prop	729.00	194.92	200.69	199.10	201.18	0.002436	3.12	249.80	91.43	0.48
Chiasco	Chiasco	70	TR=500 anni	Q corr_prop_DOWN	813.00	196.02	200.67	198.55	200.98	0.001118	2.45	333.16	122.82	0.38
Chiasco	Chiasco	70	TR=500 anni	Q corr_prop	813.00	196.02	200.67	198.55	200.98	0.001118	2.45	333.16	122.82	0.38
Chiasco	Chiasco	69.5			Ini Struct									
Chiasco	Chiasco	69	TR=500 anni	Q corr_prop_DOWN	814.00	193.31	200.61		200.79	0.000526	2.18	562.38	152.68	0.28
Chiasco	Chiasco	69	TR=500 anni	Q corr_prop	814.00	193.31	200.61		200.79	0.000526	2.18	562.38	152.68	0.28
Chiasco	Chiasco	68	TR=500 anni	Q corr_prop_DOWN	819.00	191.64	199.49	197.63	200.14	0.001667	3.99	300.53	628.36	0.48
Chiasco	Chiasco	68	TR=500 anni	Q corr_prop	819.00	191.64	199.49	197.63	200.14	0.001667	3.99	300.53	628.36	0.48
Chiasco	Chiasco	67.9			Bridge									
Chiasco	Chiasco	67.8	TR=500 anni	Q corr_prop_DOWN	819.00	191.64	197.01	197.61	199.52	0.009857	7.29	145.16	121.87	1.08
Chiasco	Chiasco	67.8	TR=500 anni	Q corr_prop	819.00	191.64	197.01	197.61	199.52	0.009857	7.29	145.16	121.87	1.08
Chiasco	Chiasco	67	TR=500 anni	Q corr_prop_DOWN	819.00	192.91	195.63	196.59	198.82	0.026885	7.92	103.38	45.92	1.69
Chiasco	Chiasco	67	TR=500 anni	Q corr_prop	819.00	192.91	195.63	196.59	198.82	0.026885	7.92	103.38	45.92	1.69

River	Reach	River Sta	Profile	Plan	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Chiasco	Chiasco	66.5			Inl Struct									
Chiasco	Chiasco	66	TR=500 anni	Q corr_prop_DOWN	820.00	190.37	197.42	195.89	198.18	0.002160	4.34	338.04	327.62	0.56
Chiasco	Chiasco	66	TR=500 anni	Q corr_prop	820.00	190.37	197.42	195.89	198.18	0.002160	4.34	338.04	327.62	0.56
Chiasco	Chiasco	65	TR=500 anni	Q corr_prop_DOWN	825.00	190.92	196.71	194.50	196.98	0.000913	2.40	379.69	93.67	0.35
Chiasco	Chiasco	65	TR=500 anni	Q corr_prop	825.00	190.92	196.71	194.50	196.98	0.000913	2.40	379.69	93.67	0.35
Chiasco	Chiasco	64.95			Mult Open									
Chiasco	Chiasco	64.9	TR=500 anni	Q corr_prop_DOWN	825.00	190.92	196.53	194.50	196.83	0.001040	2.50	363.41	93.18	0.37
Chiasco	Chiasco	64.9	TR=500 anni	Q corr_prop	825.00	190.92	196.53	194.50	196.83	0.001040	2.50	363.41	93.18	0.37
Chiasco	Chiasco	64	TR=500 anni	Q corr_prop_DOWN	825.00	186.76	196.49		196.79	0.000569	2.81	531.59	165.58	0.30
Chiasco	Chiasco	64	TR=500 anni	Q corr_prop	825.00	186.76	196.49		196.79	0.000569	2.81	531.59	165.58	0.30
Chiasco	Chiasco	63	TR=500 anni	Q corr_prop_DOWN	827.00	186.50	196.56		196.65	0.000264	1.89	928.78	273.93	0.20
Chiasco	Chiasco	63	TR=500 anni	Q corr_prop	827.00	186.50	196.56		196.65	0.000264	1.89	928.78	273.93	0.20
Chiasco	Chiasco	62	TR=500 anni	Q corr_prop_DOWN	828.00	186.65	195.73	193.55	196.48	0.001684	4.08	331.75	570.88	0.48
Chiasco	Chiasco	62	TR=500 anni	Q corr_prop	828.00	186.65	195.73	193.55	196.48	0.001684	4.08	331.75	570.88	0.48
Chiasco	Chiasco	61.5			Bridge									
Chiasco	Chiasco	61	TR=500 anni	Q corr_prop_DOWN	829.00	185.77	195.40	192.56	196.10	0.001397	3.88	316.60	565.05	0.45
Chiasco	Chiasco	61	TR=500 anni	Q corr_prop	829.00	185.77	195.40	192.56	196.10	0.001397	3.88	316.60	565.05	0.45
Chiasco	Chiasco	60	TR=500 anni	Q corr_prop_DOWN	829.00	184.53	194.44	194.44	195.73	0.003105	5.58	417.63	365.78	0.64
Chiasco	Chiasco	60	TR=500 anni	Q corr_prop	829.00	184.53	194.44	194.44	195.73	0.003105	5.58	417.63	365.78	0.64
Chiasco	Chiasco	59	TR=500 anni	Q corr_prop_DOWN	829.00	185.62	194.41	192.04	194.80	0.001168	2.96	647.24	764.14	0.40
Chiasco	Chiasco	59	TR=500 anni	Q corr_prop	829.00	185.62	194.41	192.04	194.80	0.001168	2.96	647.24	764.14	0.40
Chiasco	Chiasco	58.5			Mult Open									
Chiasco	Chiasco	58	TR=500 anni	Q corr_prop_DOWN	830.00	185.62	194.02	191.42	194.57	0.003159	3.51	405.51	704.92	0.43
Chiasco	Chiasco	58	TR=500 anni	Q corr_prop	830.00	185.62	194.02	191.42	194.57	0.003159	3.51	405.51	704.92	0.43
Chiasco	Chiasco	57	TR=500 anni	Q corr_prop_DOWN	830.00	184.73	194.06		194.31	0.000730	2.97	1022.92	666.98	0.33
Chiasco	Chiasco	57	TR=500 anni	Q corr_prop	830.00	184.73	194.06		194.31	0.000730	2.97	1022.92	666.98	0.33
Chiasco	Chiasco	56	TR=500 anni	Q corr_prop_DOWN	830.00	185.46	193.40	193.40	194.07	0.002262	4.69	680.58	586.71	0.57
Chiasco	Chiasco	56	TR=500 anni	Q corr_prop	830.00	185.46	193.40	193.40	194.07	0.002262	4.69	680.58	586.71	0.57
Chiasco	Chiasco	55	TR=500 anni	Q corr_prop_DOWN	831.00	184.25	192.46	192.77	193.59	0.002863	5.50	393.33	459.82	0.64
Chiasco	Chiasco	55	TR=500 anni	Q corr_prop	831.00	184.25	192.46	192.77	193.59	0.002863	5.50	393.33	459.82	0.64
Chiasco	Chiasco	54	TR=500 anni	Q corr_prop_DOWN	832.00	183.91	191.61	191.91	192.75	0.003468	5.19	369.83	387.93	0.67
Chiasco	Chiasco	54	TR=500 anni	Q corr_prop	832.00	183.91	191.61	191.91	192.75	0.003468	5.19	369.83	387.93	0.67
Chiasco	Chiasco	53	TR=500 anni	Q corr_prop_DOWN	833.00	183.46	191.33	190.03	191.59	0.000950	3.23	756.61	571.16	0.38
Chiasco	Chiasco	53	TR=500 anni	Q corr_prop	833.00	183.46	191.33	190.03	191.59	0.000950	3.23	756.61	571.16	0.38
Chiasco	Chiasco	52	TR=500 anni	Q corr_prop_DOWN	833.00	181.29	188.63	188.63	191.00	0.007458	6.89	137.05	268.89	0.98
Chiasco	Chiasco	52	TR=500 anni	Q corr_prop	833.00	181.29	188.63	188.63	191.00	0.007458	6.89	137.05	268.89	0.98
Chiasco	Chiasco	51	TR=500 anni	Q corr_prop_DOWN	835.00	181.58	189.36	187.46	189.40	0.000201	1.35	1348.66	580.92	0.17
Chiasco	Chiasco	51	TR=500 anni	Q corr_prop	835.00	181.58	189.36	187.46	189.40	0.000201	1.35	1348.66	580.92	0.17
Chiasco	Chiasco	50	TR=500 anni	Q corr_prop_DOWN	836.00	180.76	189.32	187.34	189.37	0.000244	1.60	1157.14	553.55	0.19
Chiasco	Chiasco	50	TR=500 anni	Q corr_prop	836.00	180.76	189.32	187.34	189.37	0.000244	1.60	1157.14	553.55	0.19
Chiasco	Chiasco	49	TR=500 anni	Q corr_prop_DOWN	837.00	179.99	189.13		189.25	0.000551	2.20	1060.48	785.27	0.27
Chiasco	Chiasco	49	TR=500 anni	Q corr_prop	837.00	179.99	189.13		189.25	0.000551	2.20	1060.48	785.27	0.27
Chiasco	Chiasco	48	TR=500 anni	Q corr_prop_DOWN	838.00	178.92	189.09	185.84	189.15	0.000216	1.54	1085.57	380.80	0.18
Chiasco	Chiasco	48	TR=500 anni	Q corr_prop	838.00	178.92	189.09	185.84	189.15	0.000216	1.54	1085.57	380.80	0.18
Chiasco	Chiasco	47	TR=500 anni	Q corr_prop_DOWN	839.00	179.37	189.10	186.37	189.11	0.000094	1.00	2075.22	927.09	0.11
Chiasco	Chiasco	47	TR=500 anni	Q corr_prop	839.00	179.37	189.10	186.37	189.11	0.000094	1.00	2075.22	927.09	0.11
Chiasco	Chiasco	46	TR=500 anni	Q corr_prop_DOWN	839.00	178.21	188.59	186.71	188.96	0.000780	3.39	508.77	1176.80	0.35
Chiasco	Chiasco	46	TR=500 anni	Q corr_prop	839.00	178.21	188.59	186.71	188.96	0.000780	3.39	508.77	1176.80	0.35
Chiasco	Chiasco	45.5			Bridge									
Chiasco	Chiasco	45	TR=500 anni	Q corr_prop_DOWN	839.00	178.76	186.42	185.40	187.98	0.003896	5.64	193.15	475.57	0.71
Chiasco	Chiasco	45	TR=500 anni	Q corr_prop	839.00	178.76	186.42	185.40	187.98	0.003896	5.64	193.15	475.57	0.71
Chiasco	Chiasco	44	TR=500 anni	Q corr_prop_DOWN	840.00	178.11	186.09	186.09	186.63	0.001862	3.83	525.11	968.95	0.49
Chiasco	Chiasco	44	TR=500 anni	Q corr_prop	840.00	178.11	186.09	186.09	186.63	0.001862	3.83	525.11	968.95	0.49
Chiasco	Chiasco	43	TR=500 anni	Q corr_prop_DOWN	841.00	177.40	185.31	184.23	185.39	0.000435	1.89	991.20	912.84	0.24
Chiasco	Chiasco	43	TR=500 anni	Q corr_prop	841.00	177.40	185.31	184.23	185.39	0.000435	1.89	991.20	912.84	0.24
Chiasco	Chiasco	42	TR=500 anni	Q corr_prop_DOWN	841.00	177.08	185.28	184.23	185.37	0.000440	2.01	992.05	566.22	0.24
Chiasco	Chiasco	42	TR=500 anni	Q corr_prop	841.00	177.08	185.28	184.23	185.37	0.000440	2.01	992.05	566.22	0.24
Chiasco	Chiasco	41.5			Bridge									
Chiasco	Chiasco	41	TR=500 anni	Q corr_prop_DOWN	842.00	176.98	185.20	184.43	185.36	0.000680	2.53	855.98	565.73	0.30
Chiasco	Chiasco	41	TR=500 anni	Q corr_prop	842.00	176.98	185.20	184.43	185.36	0.000680	2.53	856.00	565.73	0.30
Chiasco	Chiasco	40	TR=500 anni	Q corr_prop_DOWN	843.00	174.90	185.16	182.62	185.20	0.000177	1.40	1752.17	931.15	0.15
Chiasco	Chiasco	40	TR=500 anni	Q corr_prop	843.00	174.90	185.16	182.62	185.20	0.000177	1.40	1752.22	931.16	0.15
Chiasco	Chiasco	39	TR=500 anni	Q corr_prop_DOWN	844.00	175.05	184.83	183.44	185.04	0.000620	2.86	1065.83	883.45	0.30
Chiasco	Chiasco	39	TR=500 anni	Q corr_prop	844.00	175.05	184.83	183.44	185.04	0.000620	2.86	1065.89	883.45	0.30
Chiasco	Chiasco	38.5			Bridge									
Chiasco	Chiasco	38	TR=500 anni	Q corr_prop_DOWN	844.00	174.84	184.29	183.09	184.82	0.001349	3.93	646.19	860.69	0.44
Chiasco	Chiasco	38	TR=500 anni	Q corr_prop	844.00	174.84	184.29	183.09	184.82	0.001349	3.93	646.04	860.67	0.44
Chiasco	Chiasco	37	TR=500 anni	Q corr_prop_DOWN	845.00	174.80	184.24	180.30	184.47	0.000471	2.41	729.29	566.91	0.27

River	Reach	River Sta	Profile	Plan	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Chiascio	Chiascio	37	TR=500 anni	Q corr_prop	845.00	174.80	184.24	180.30	184.47	0.000471	2.41	729.22	566.90	0.27
Chiascio	Chiascio	36	TR=500 anni	Q corr_prop_DOWN	846.00	172.80	184.26	179.99	184.37	0.000280	1.81	1109.38	573.59	0.20
Chiascio	Chiascio	36	TR=500 anni	Q corr_prop	846.00	172.80	184.26	179.99	184.37	0.000280	1.81	1109.23	573.53	0.20
Chiascio	Chiascio	35	TR=500 anni	Q corr_prop_DOWN	846.00	174.09	184.19	179.42	184.33	0.000265	1.92	1054.48	539.70	0.21
Chiascio	Chiascio	35	TR=500 anni	Q corr_prop	846.00	174.09	184.19	179.42	184.33	0.000265	1.92	1054.33	539.66	0.21
Chiascio	Chiascio	34	TR=500 anni	Q corr_prop_DOWN	847.00	173.37	183.67	180.35	184.18	0.001040	3.60	605.13	933.43	0.38
Chiascio	Chiascio	34	TR=500 anni	Q corr_prop	847.00	173.37	183.67	180.35	184.18	0.001042	3.60	604.01	933.15	0.38
Chiascio	Chiascio	33	TR=500 anni	Q corr_prop_DOWN	848.00	173.96	183.40	179.78	183.62	0.003913	2.15	462.58	1012.99	0.31
Chiascio	Chiascio	33	TR=500 anni	Q corr_prop	848.00	173.96	183.40	179.78	183.62	0.003923	2.16	461.91	1011.55	0.31
Chiascio	Chiascio	32.5		Bridge										
Chiascio	Chiascio	32	TR=500 anni	Q corr_prop_DOWN	848.00	174.14	182.53	180.60	182.88	0.010436	2.66	337.38	765.32	0.44
Chiascio	Chiascio	32	TR=500 anni	Q corr_prop	848.00	174.14	182.52	180.60	182.88	0.010485	2.67	336.76	762.81	0.44
Chiascio	Chiascio	31	TR=500 anni	Q corr_prop_DOWN	848.00	173.95	182.09	179.98	182.43	0.000995	3.05	597.57	773.86	0.38
Chiascio	Chiascio	31	TR=500 anni	Q corr_prop	848.00	173.95	182.08	179.98	182.42	0.001007	3.07	593.79	743.37	0.38
Chiascio	Chiascio	30	TR=500 anni	Q corr_prop_DOWN	849.00	173.17	182.07	180.26	182.23	0.000487	2.47	844.89	477.05	0.27
Chiascio	Chiascio	30	TR=500 anni	Q corr_prop	849.00	173.17	182.05	180.26	182.22	0.000493	2.49	840.53	477.03	0.27
Chiascio	Chiascio	29	TR=500 anni	Q corr_prop_DOWN	850.00	173.24	182.07		182.12	0.000199	1.54	1730.58	1018.54	0.17
Chiascio	Chiascio	29	TR=500 anni	Q corr_prop	850.00	173.24	182.06		182.11	0.000202	1.56	1718.82	1017.59	0.17



Legend	
EG TR=500 anni - Q corr_prop_DOWN	▲
EG TR=500 anni - Q corr_prop	▲
WS TR=500 anni - Q corr_prop	▲
WS TR=500 anni - Q corr_prop_DOWN	▲
Crit TR=500 anni - Q corr_prop_DOWN	▲
Crit TR=500 anni - Q corr_prop	▲
Ground	■
Left Levee	□
Right Levee	■



Legend

EG TR=500 anni - Q corr_prop_DOWN

EG TR=500 anni - Q corr_prop

WS TR=500 anni - Q corr_prop_DOWN

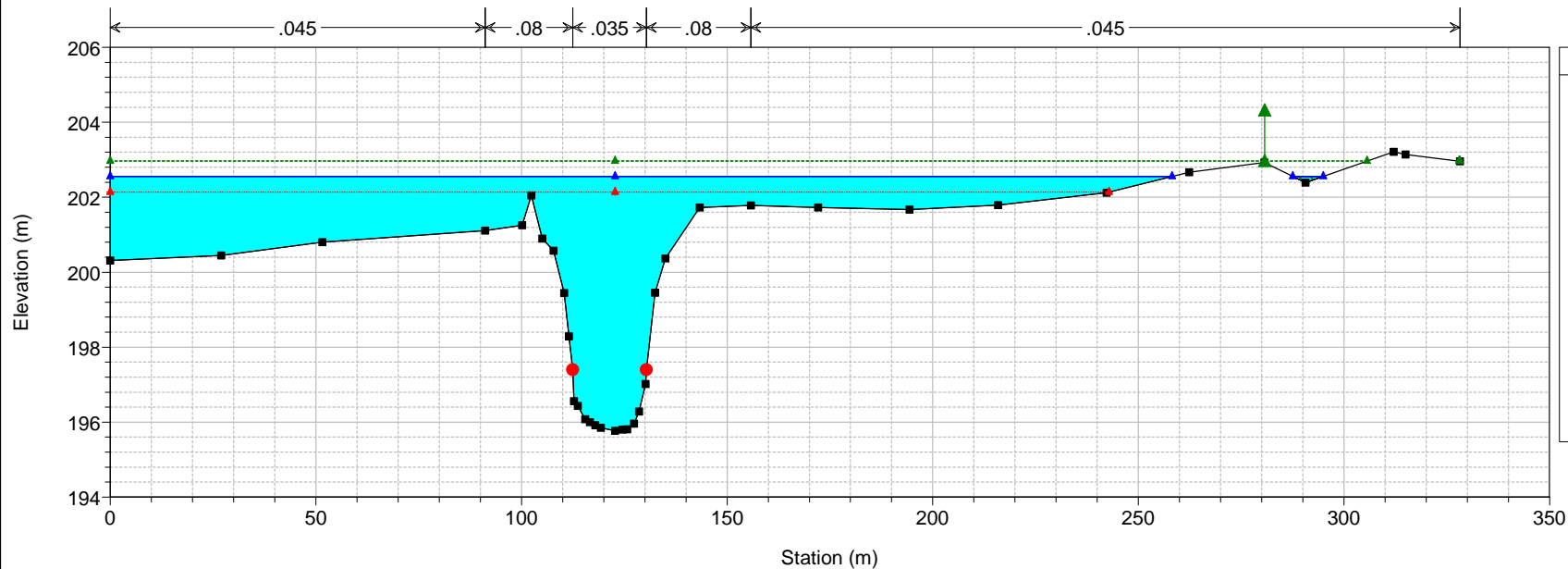
WS TR=500 anni - Q corr_prop

Crit TR=500 anni - Q corr_prop_DOWN

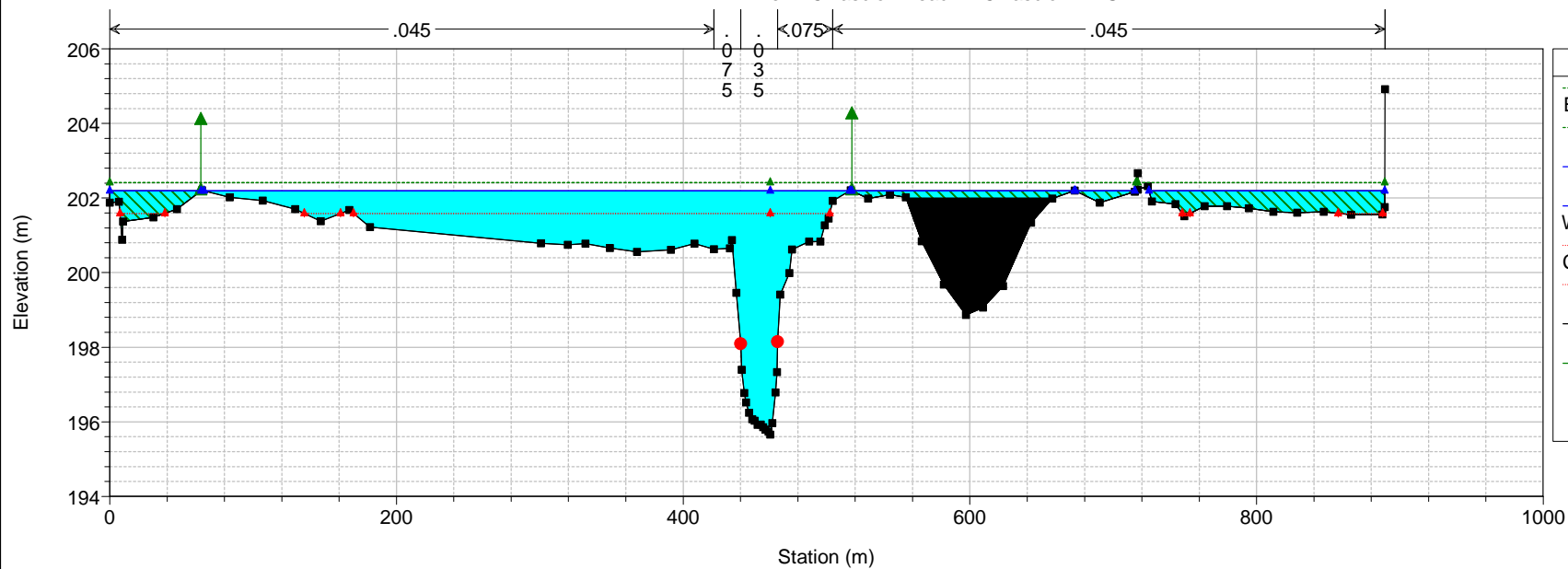
Crit TR=500 anni - Q corr_prop

Ground

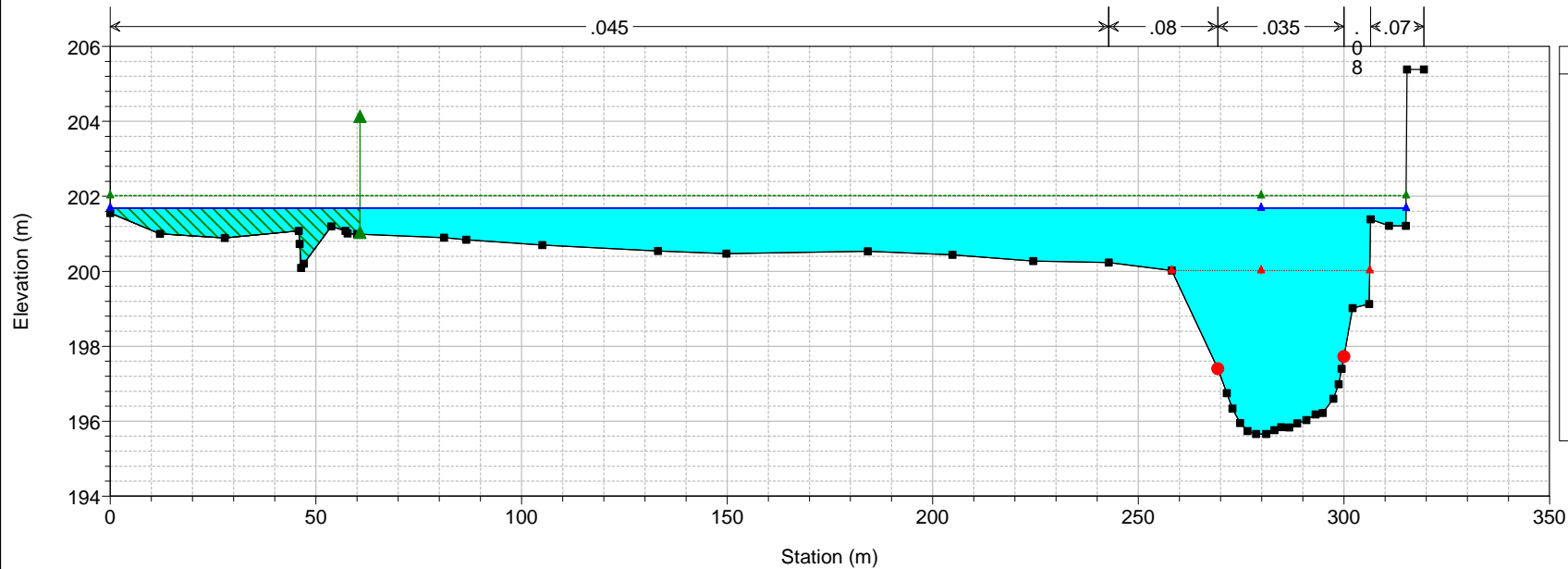
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 75



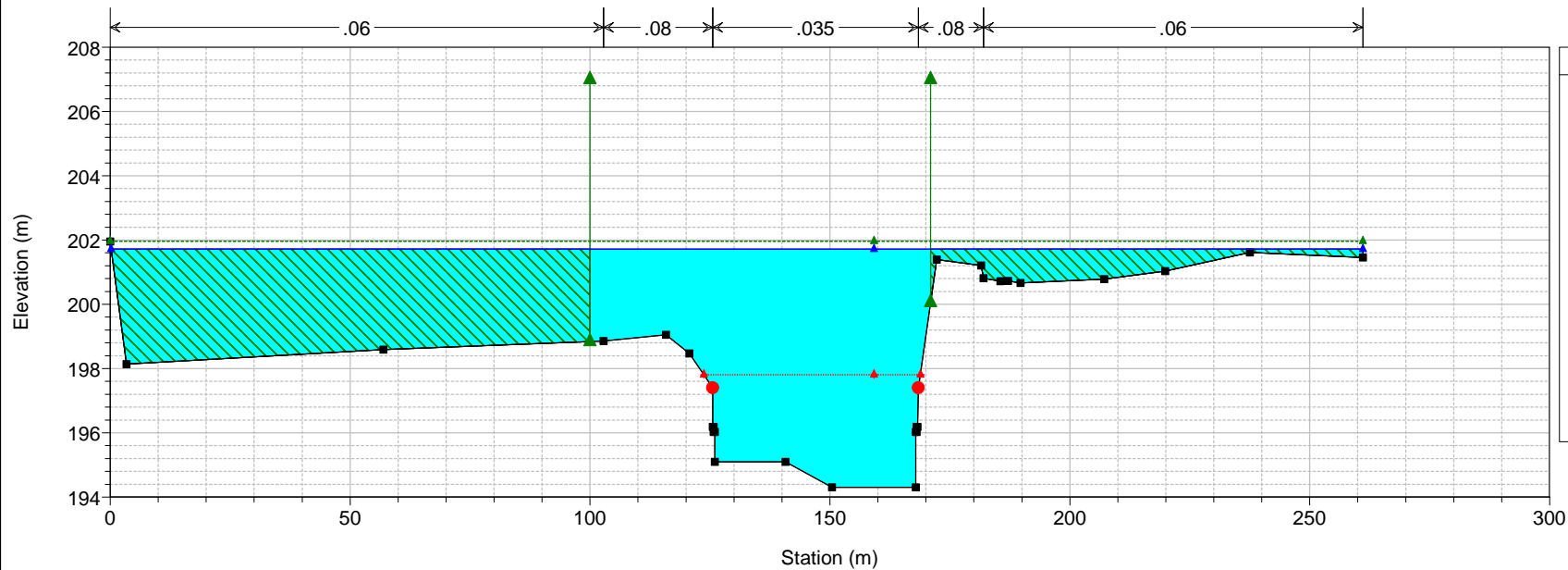
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 74



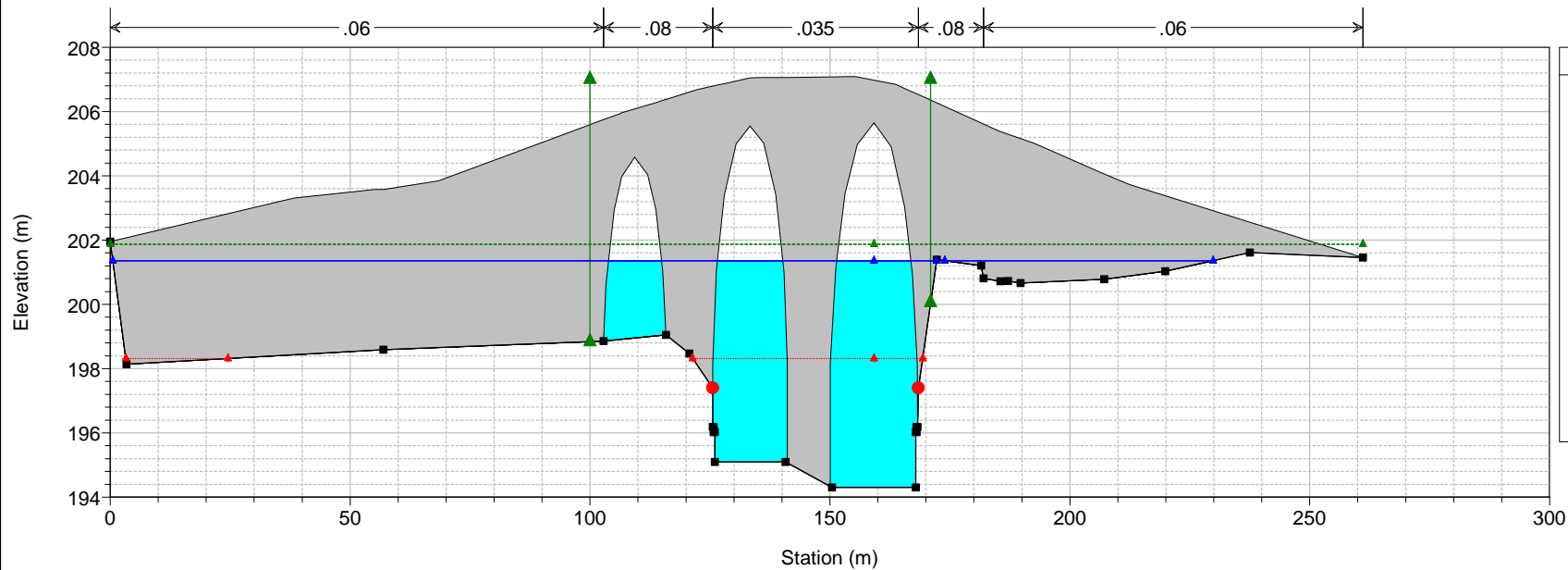
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 73



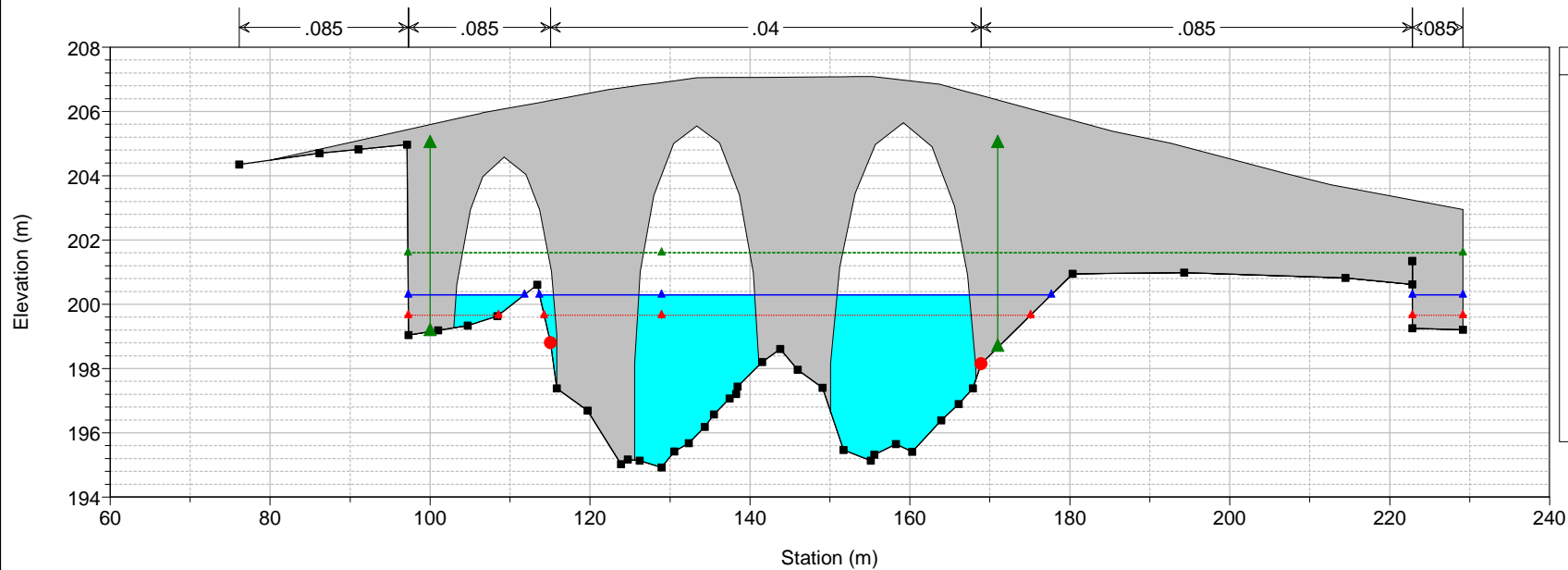
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 72



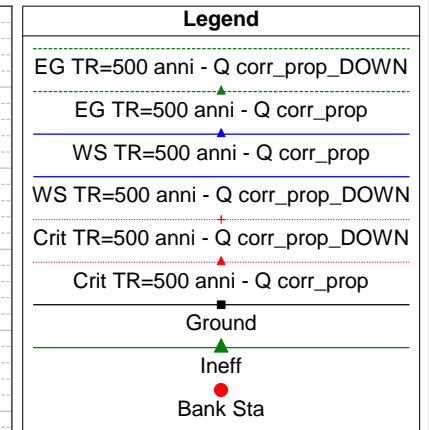
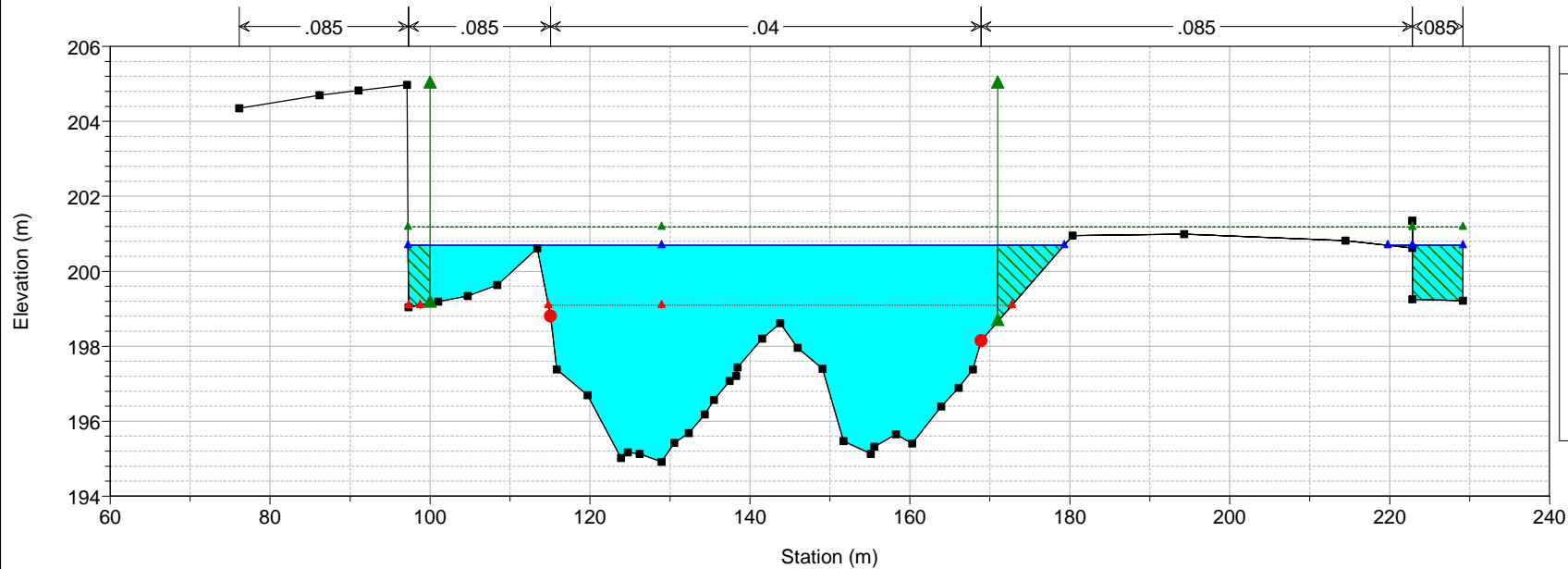
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 71.5 BR



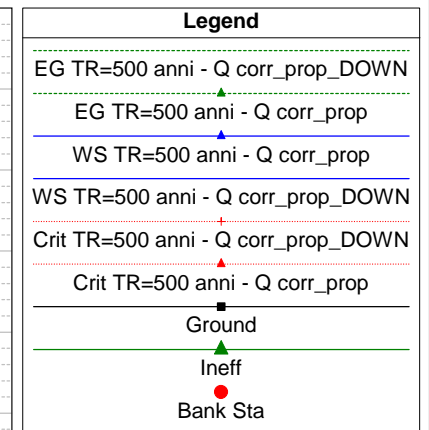
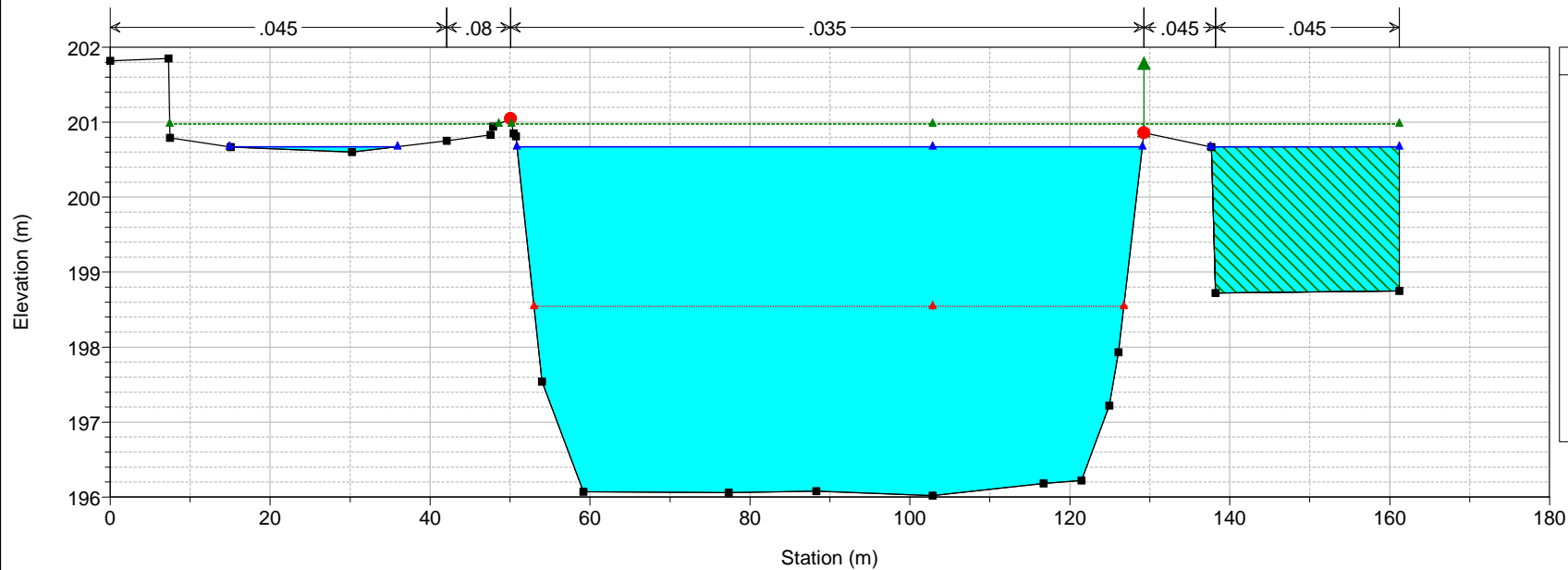
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 71.5 BR



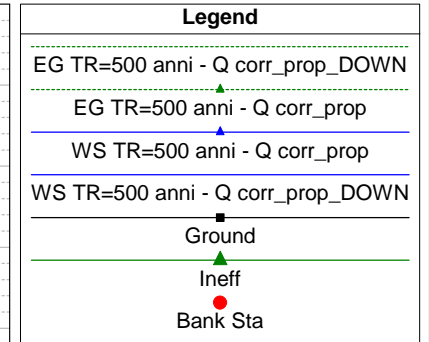
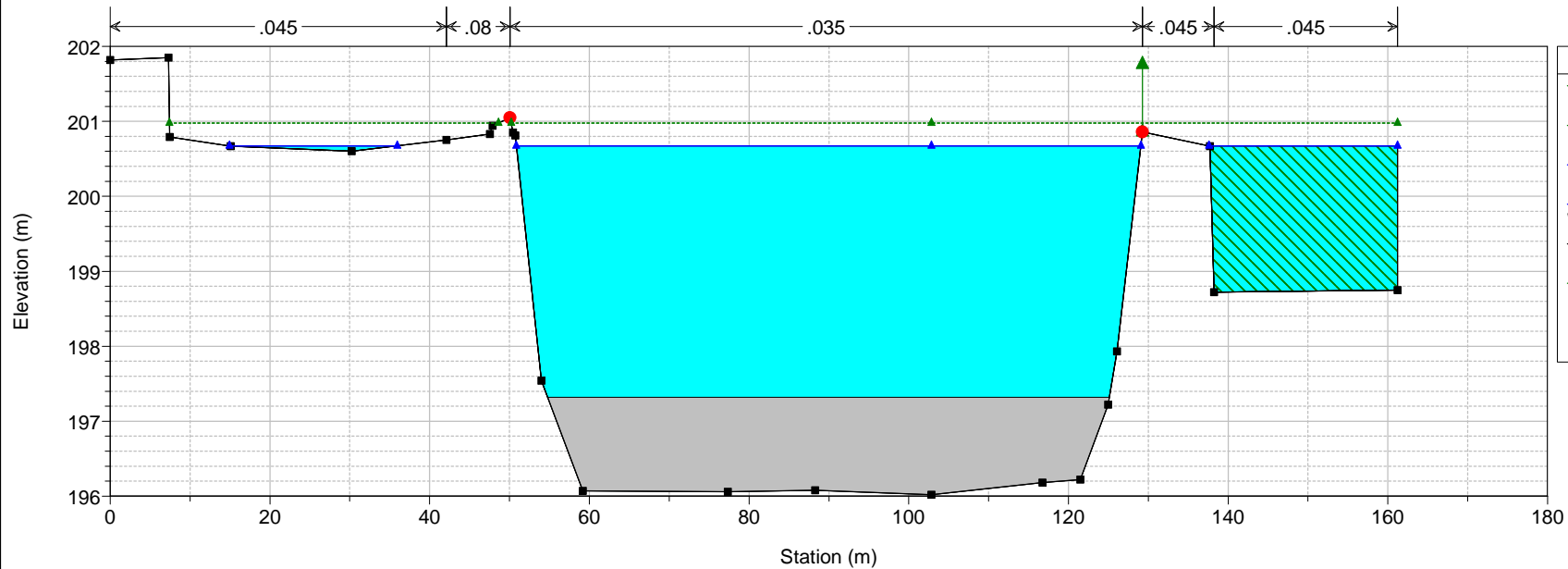
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 71



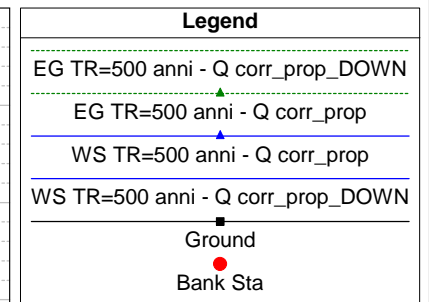
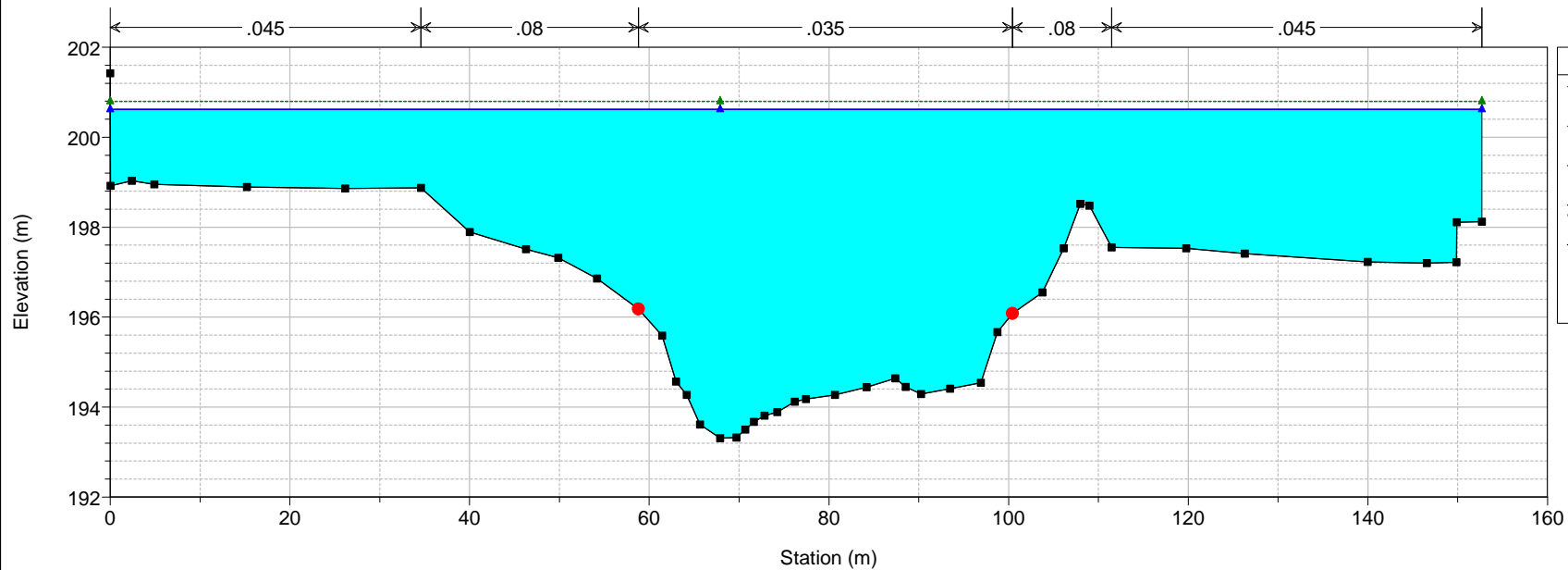
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 70



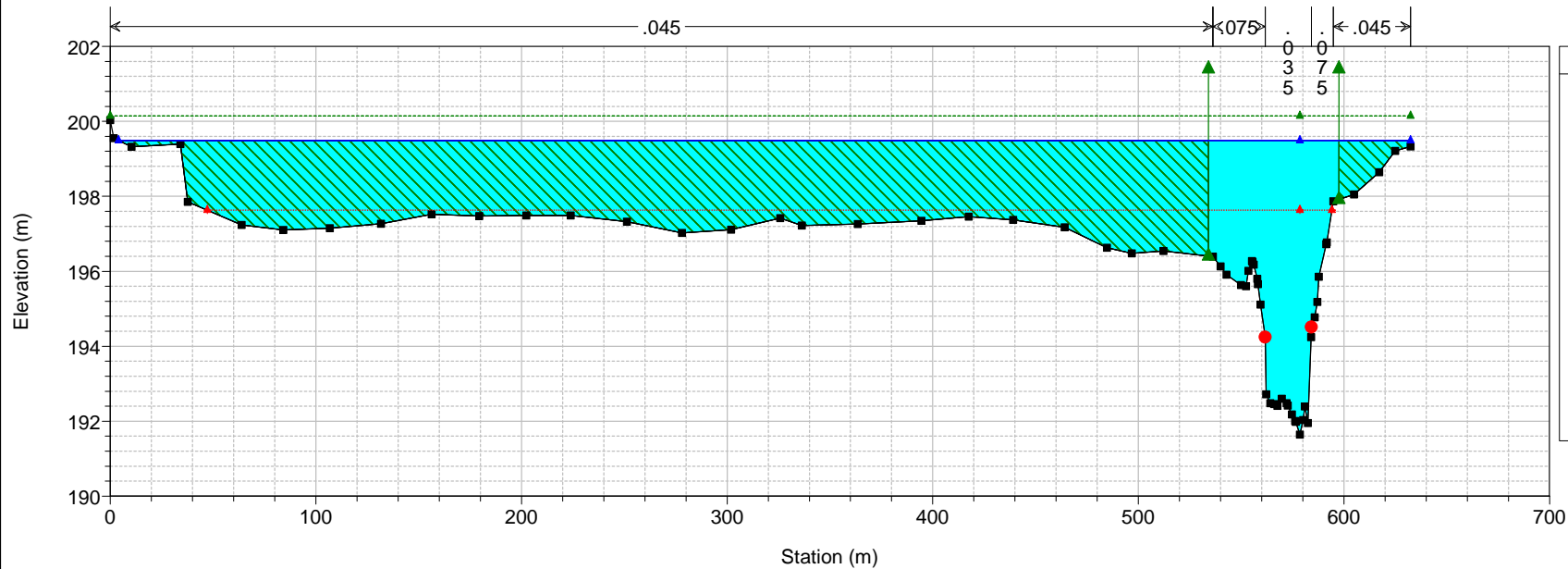
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 69.5 IS



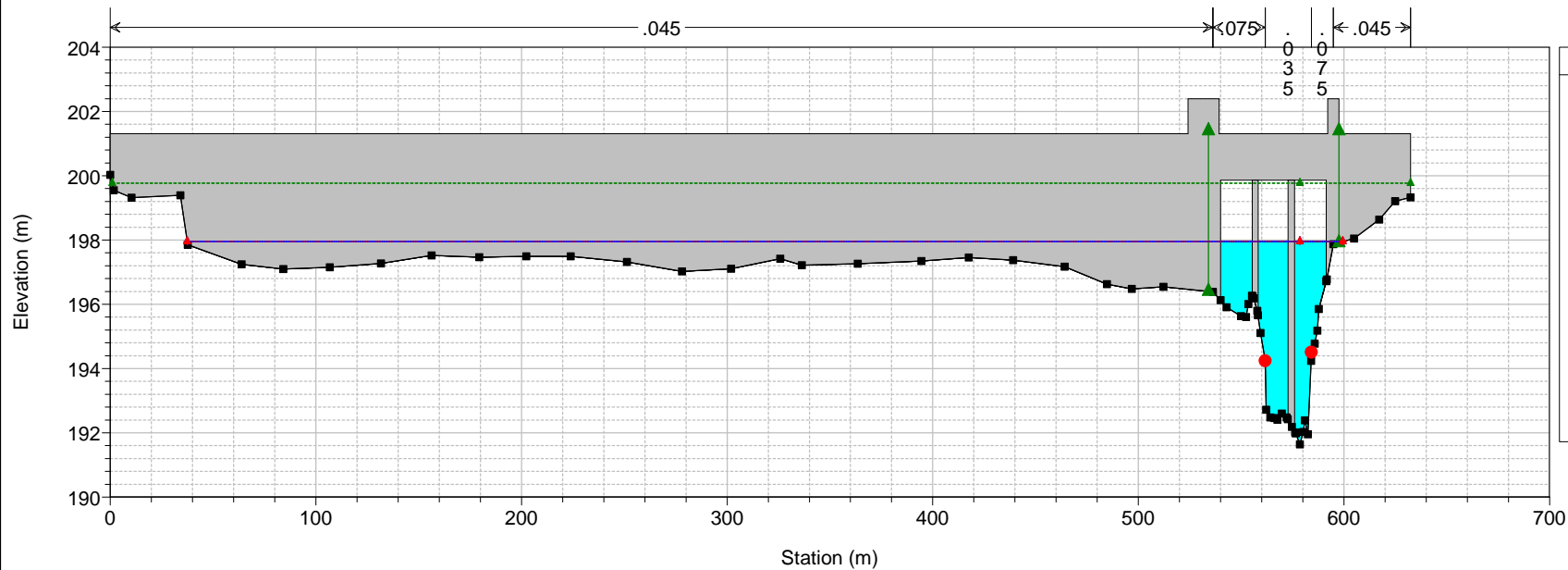
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 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 69



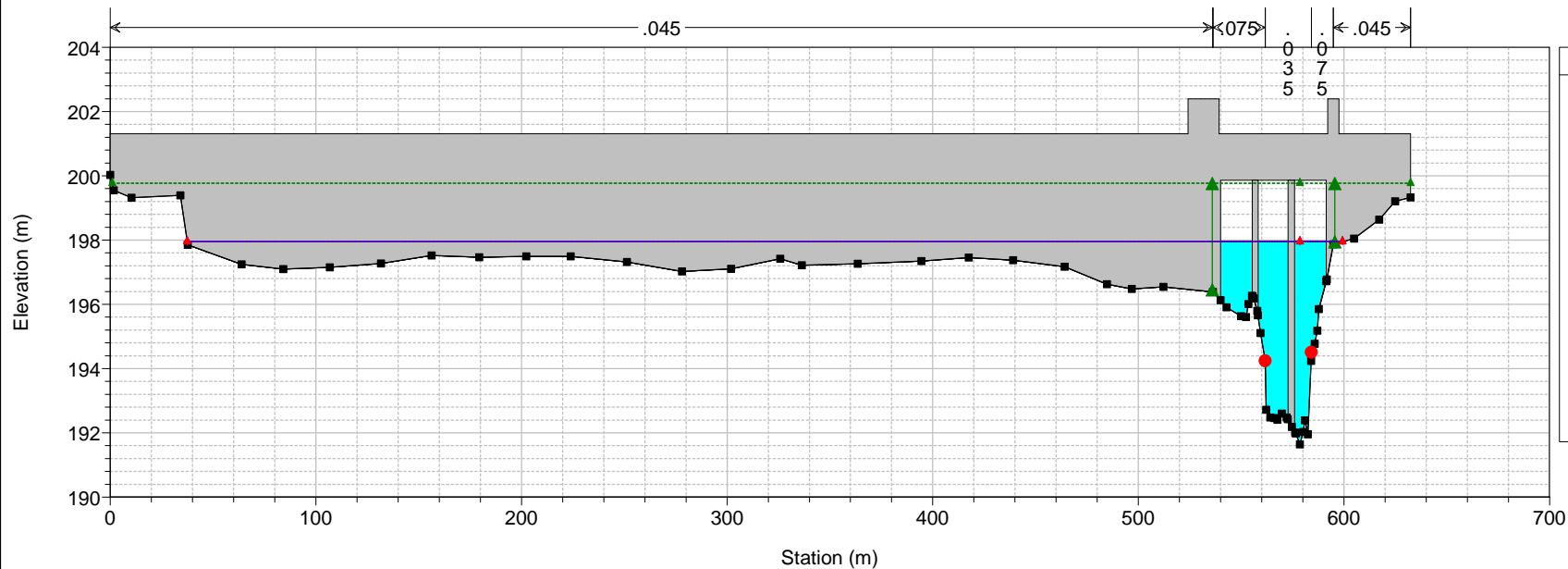
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 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 68



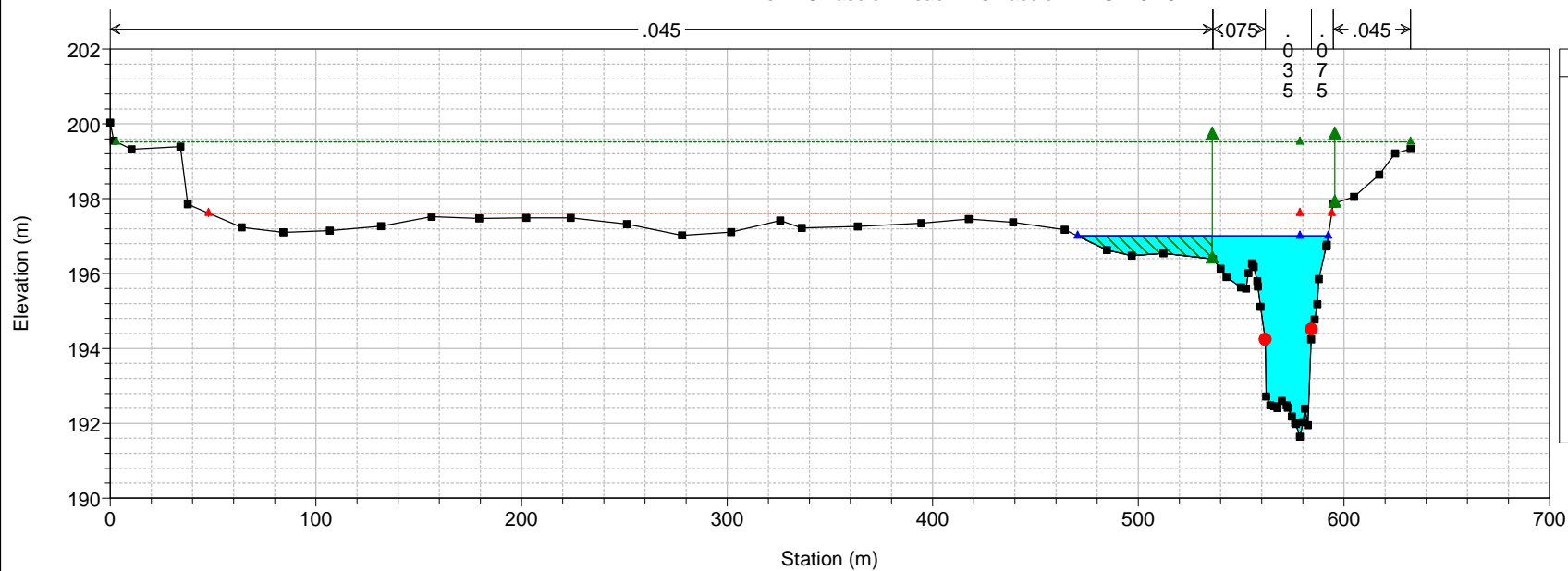
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 67.9 BR



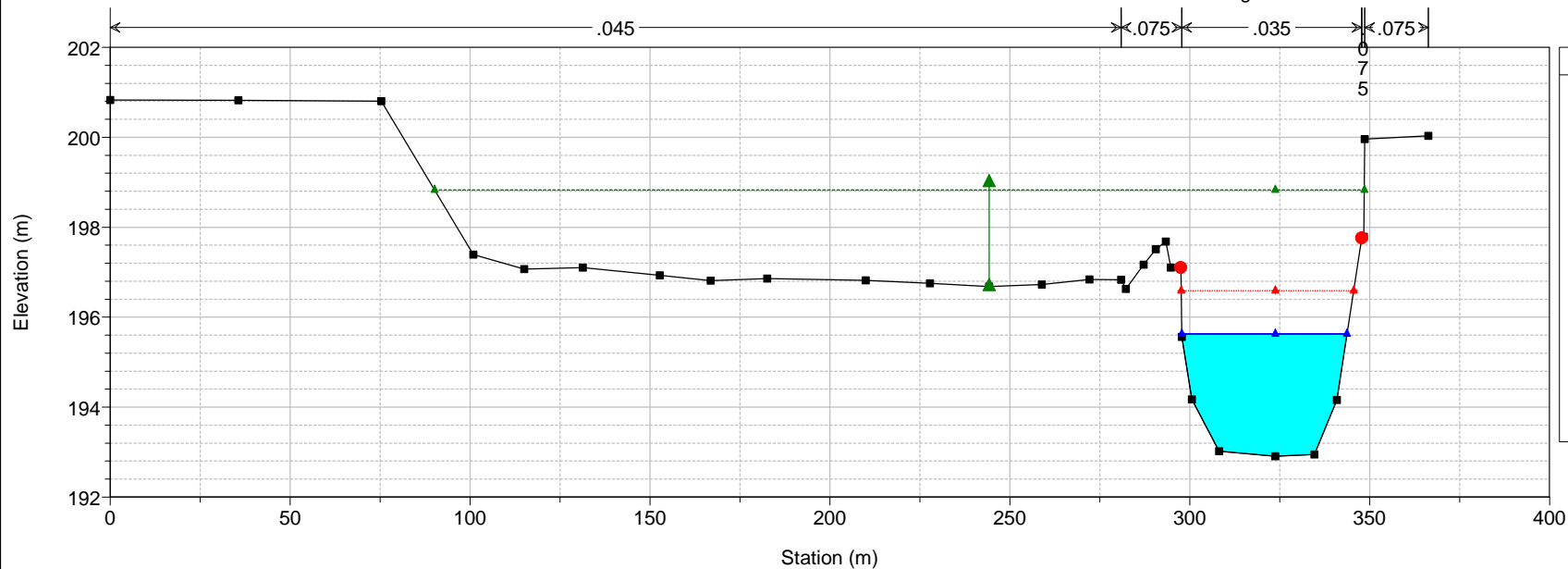
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 67.9 BR



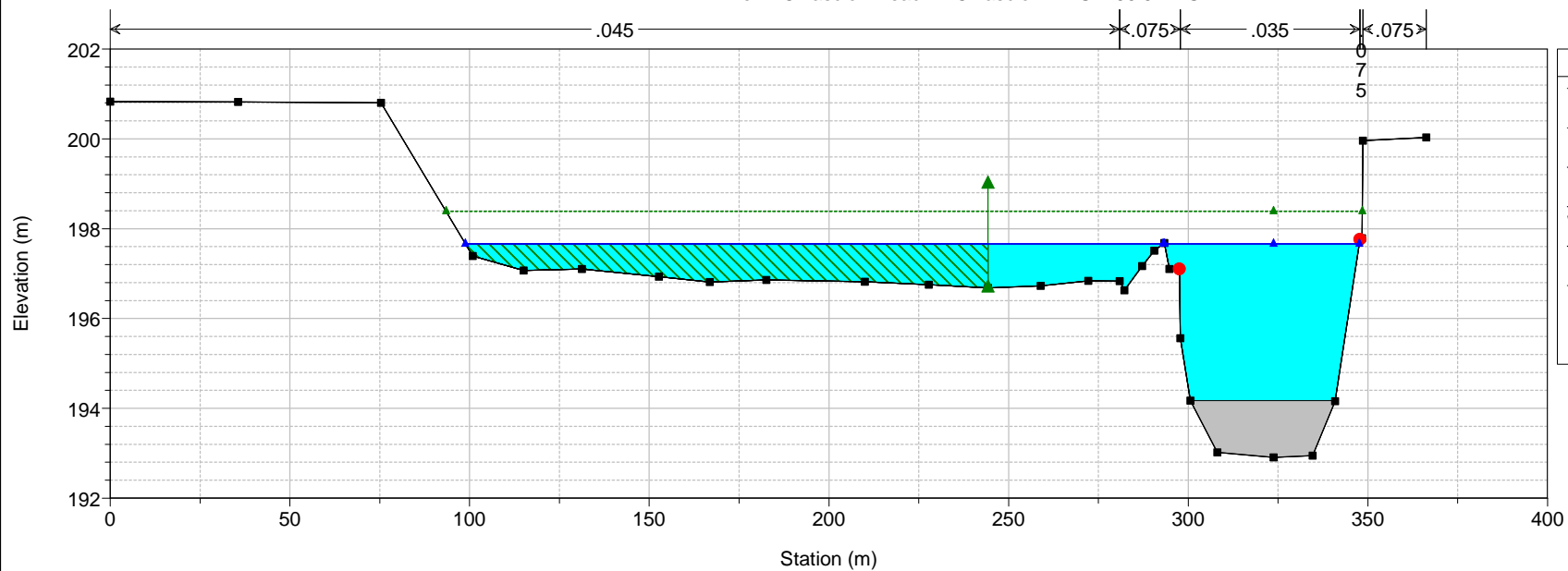
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 67.8

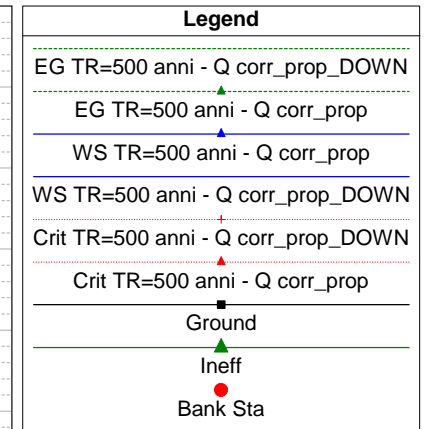
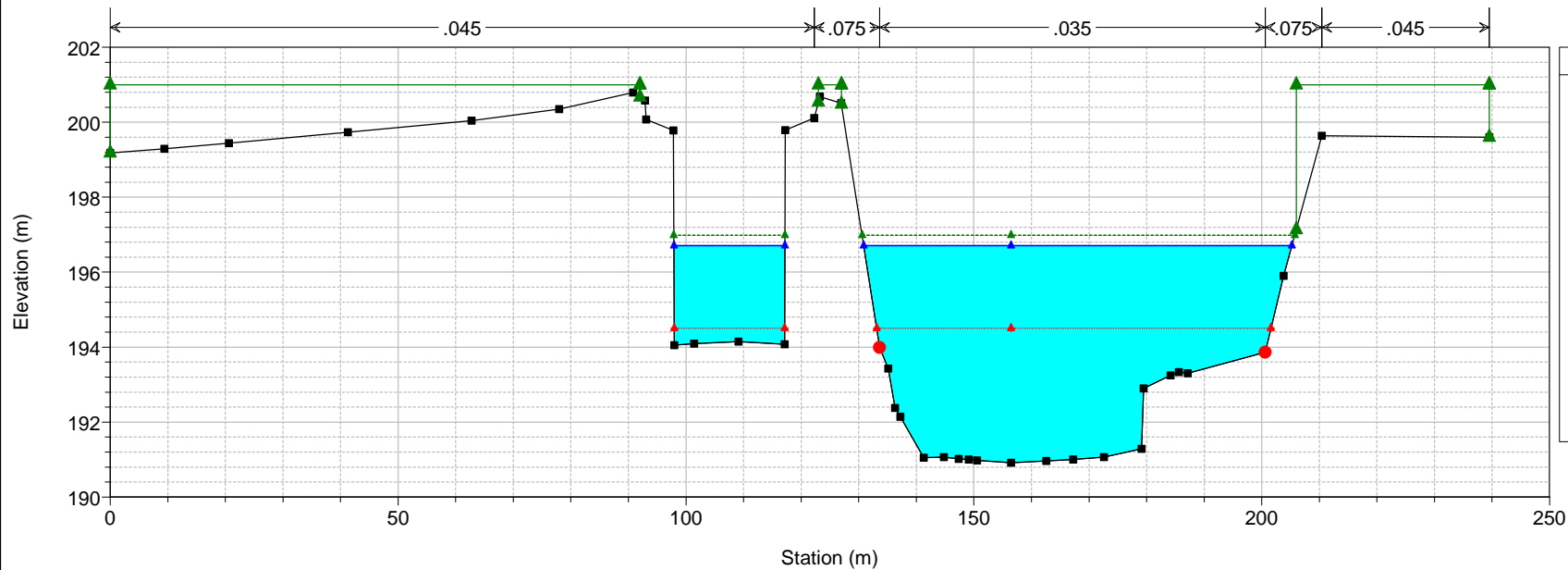
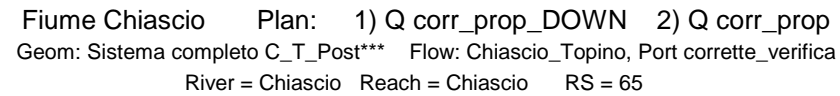
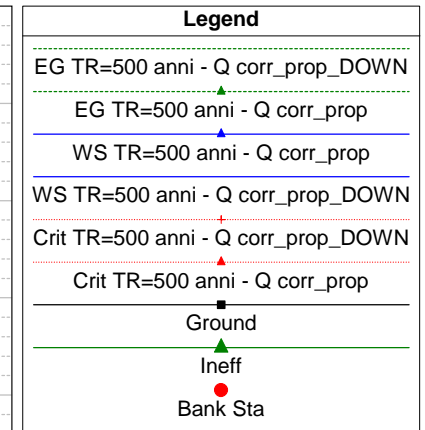
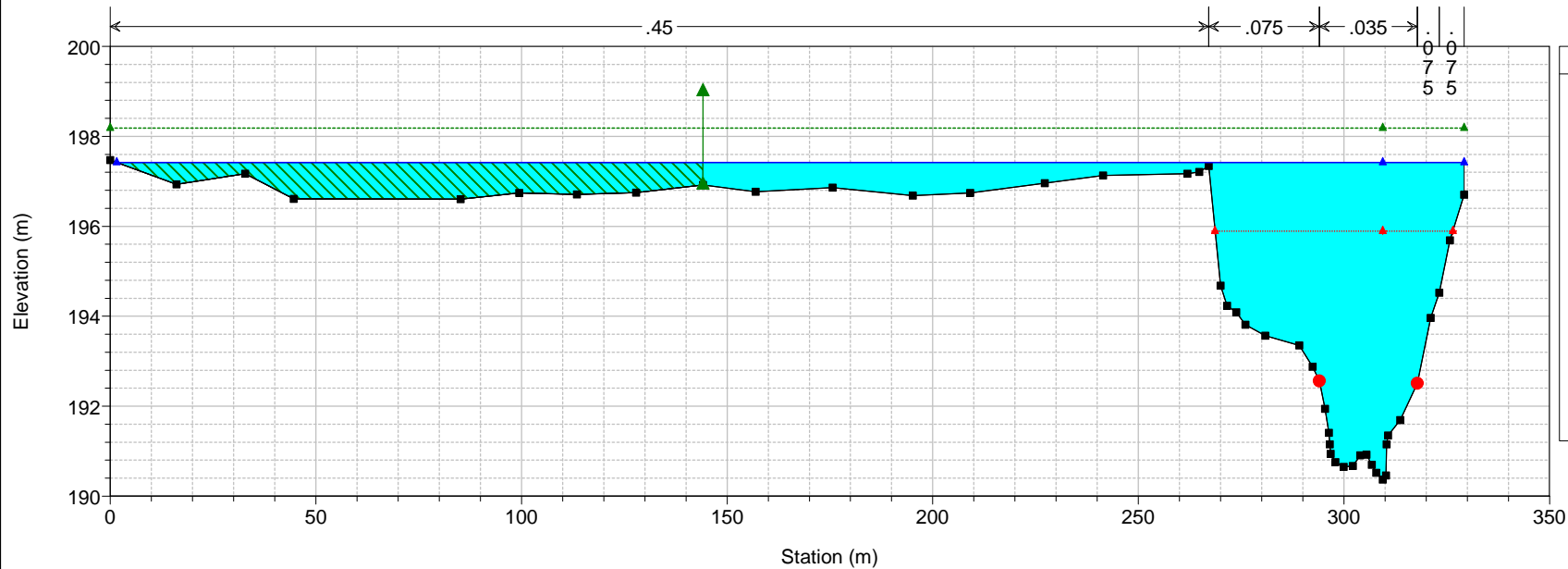
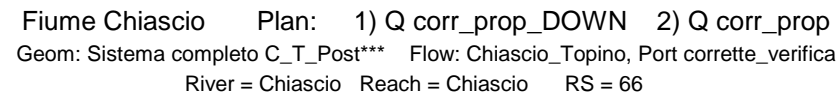


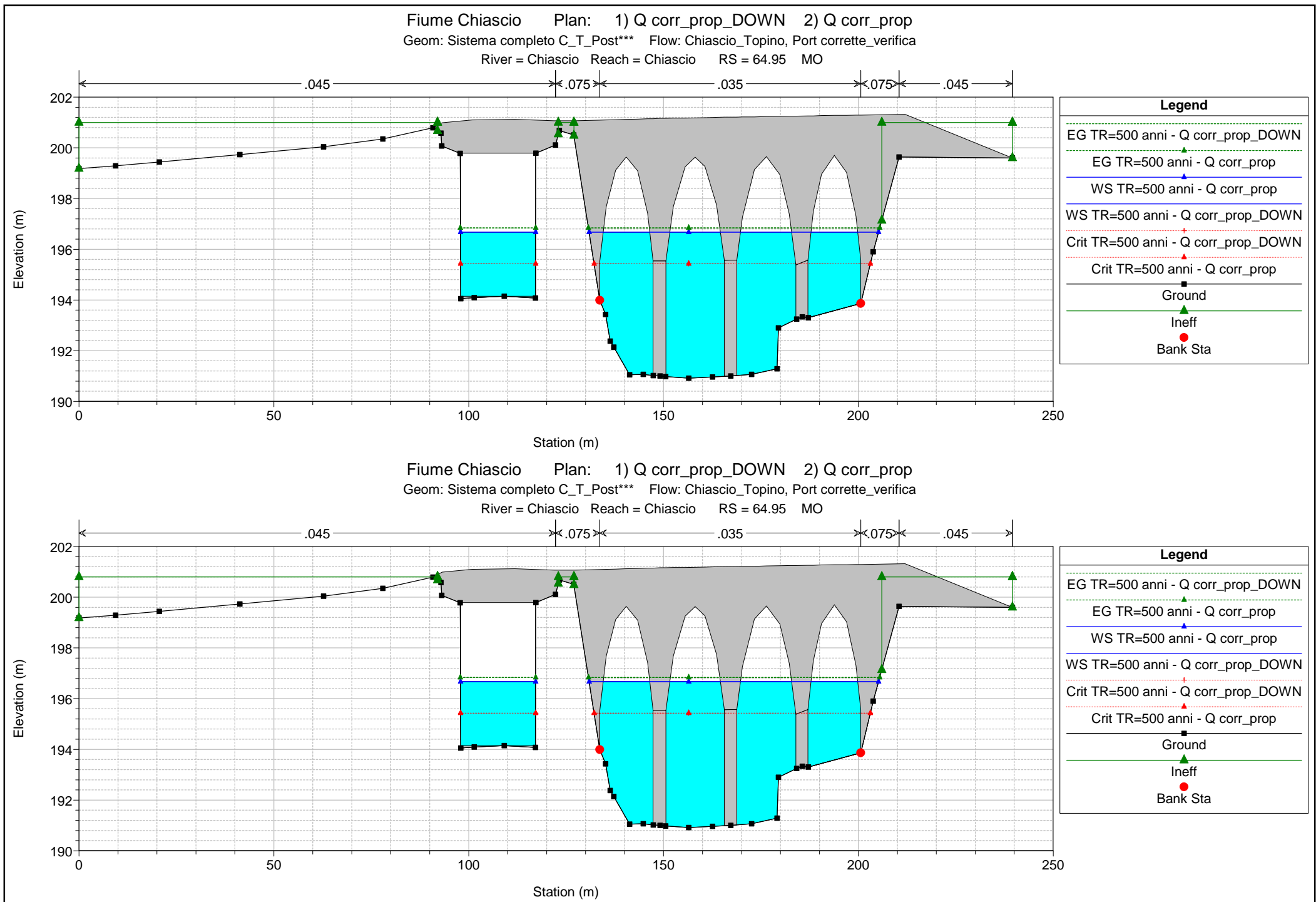
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 67 Sezione modificata sotto la soglia dello sfioratore



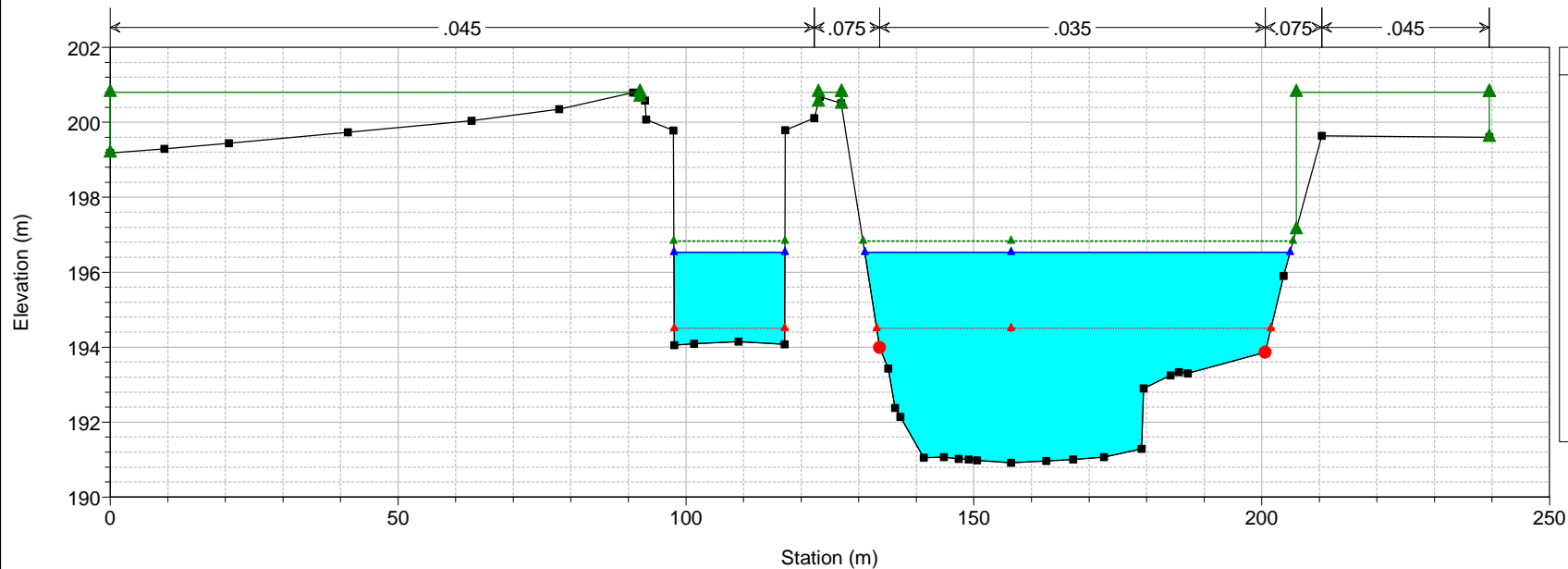
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 66.5 IS



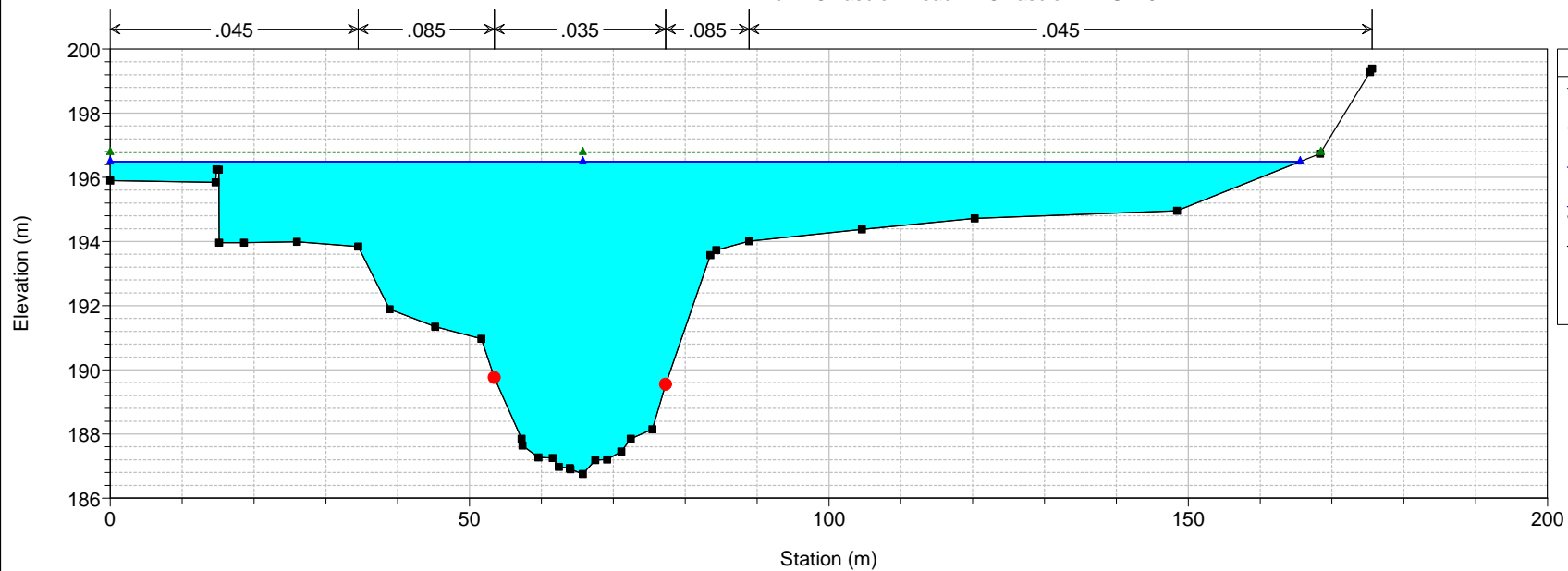




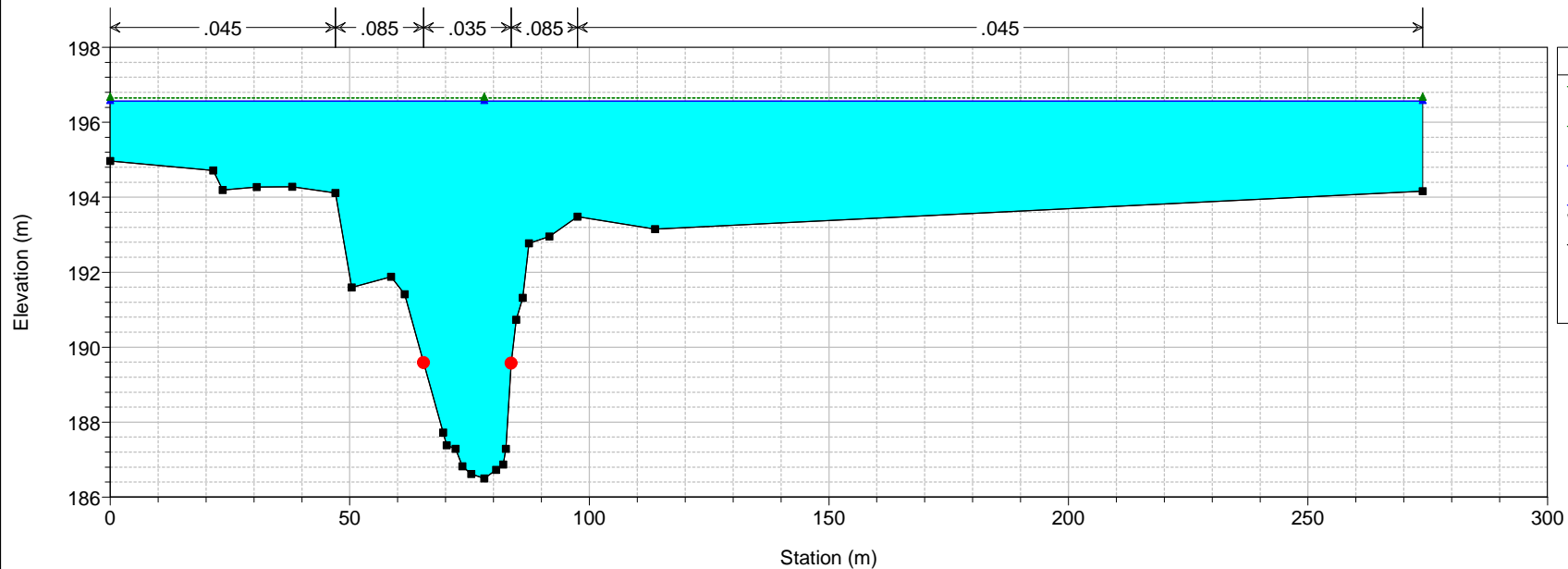
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 64.9



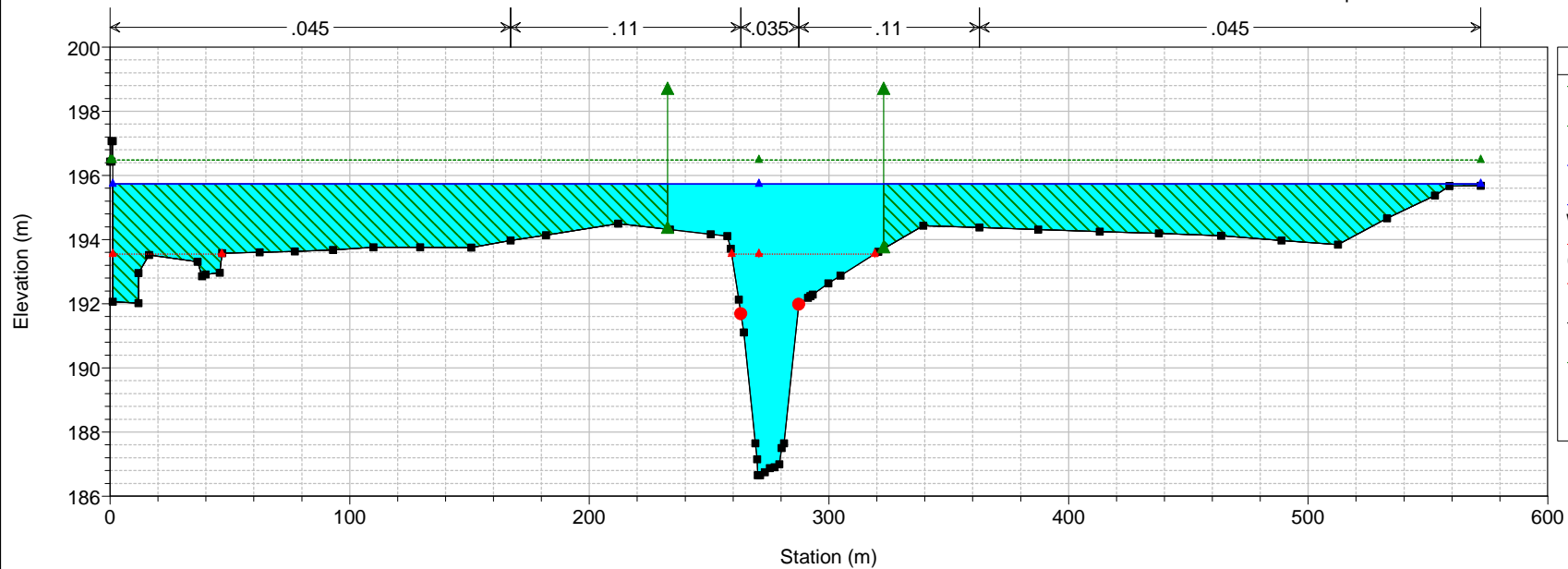
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 64

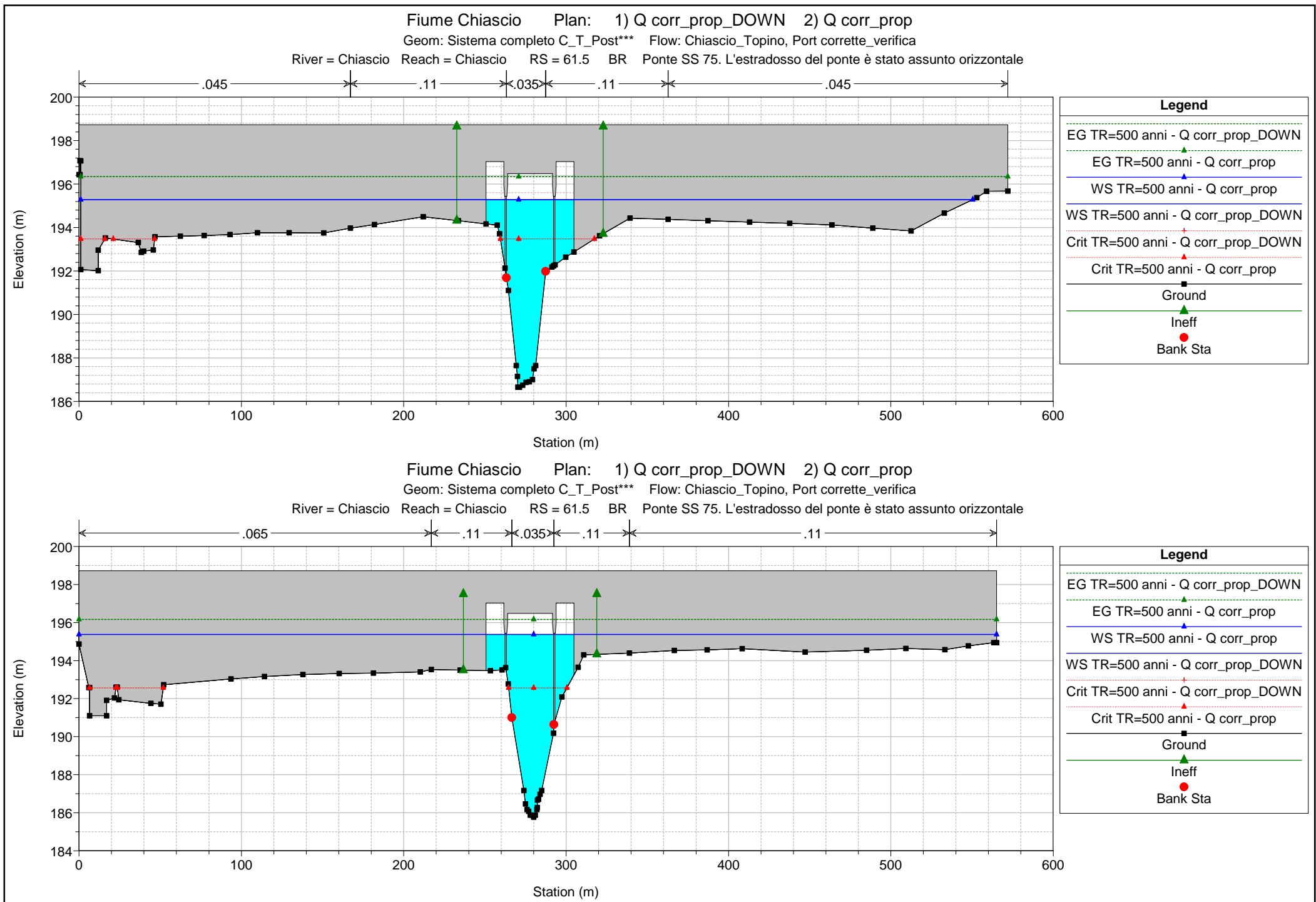


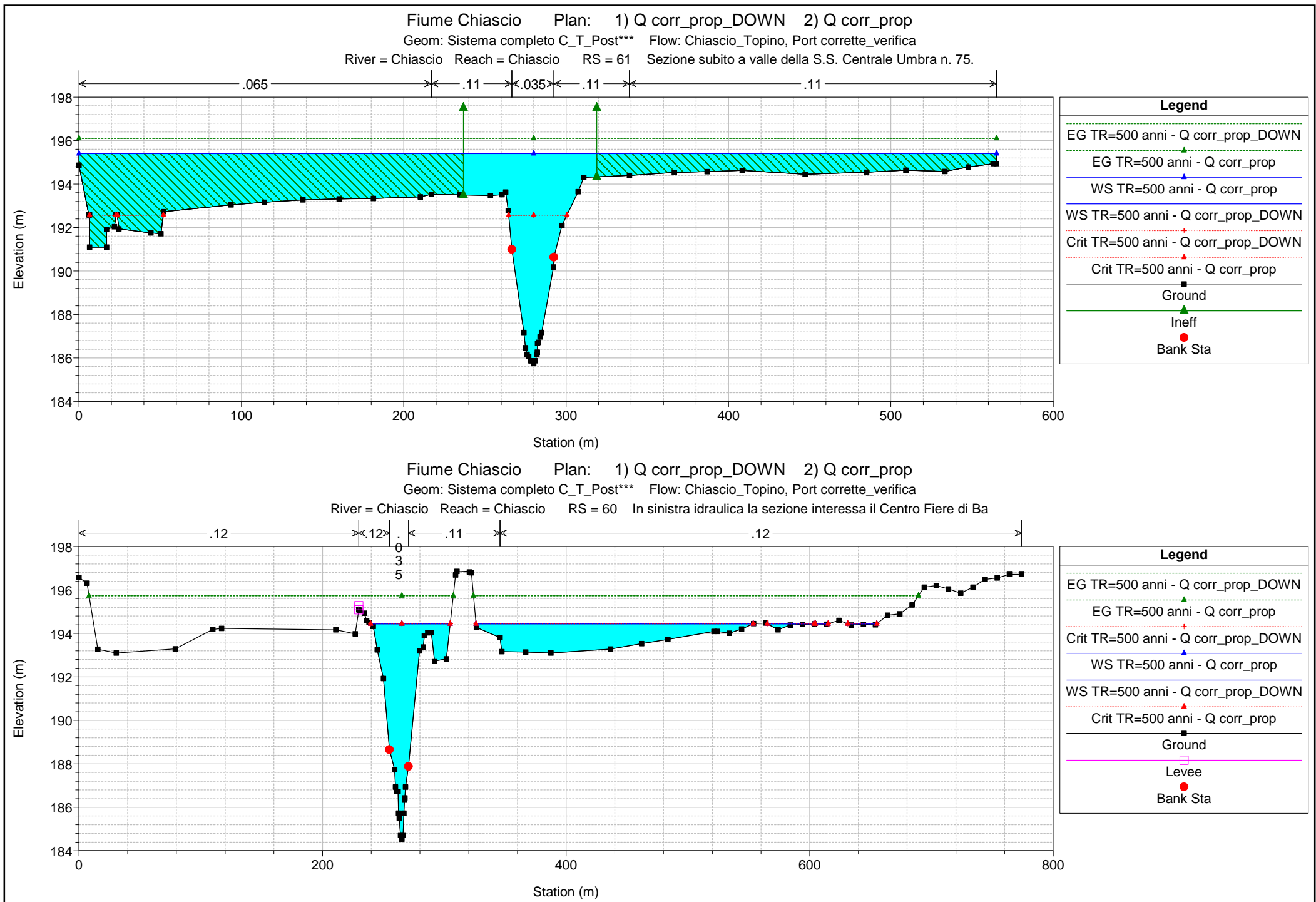
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 63

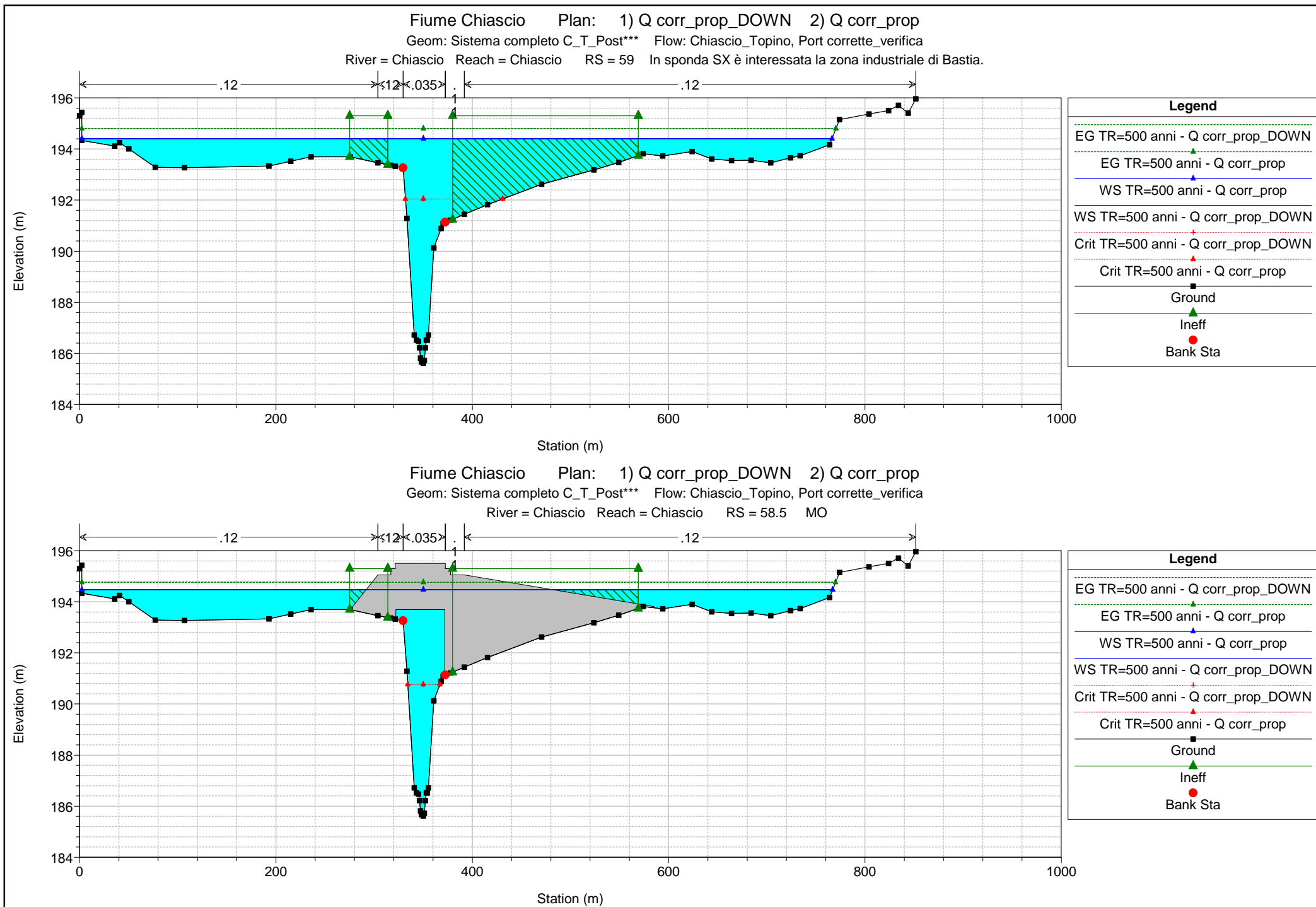


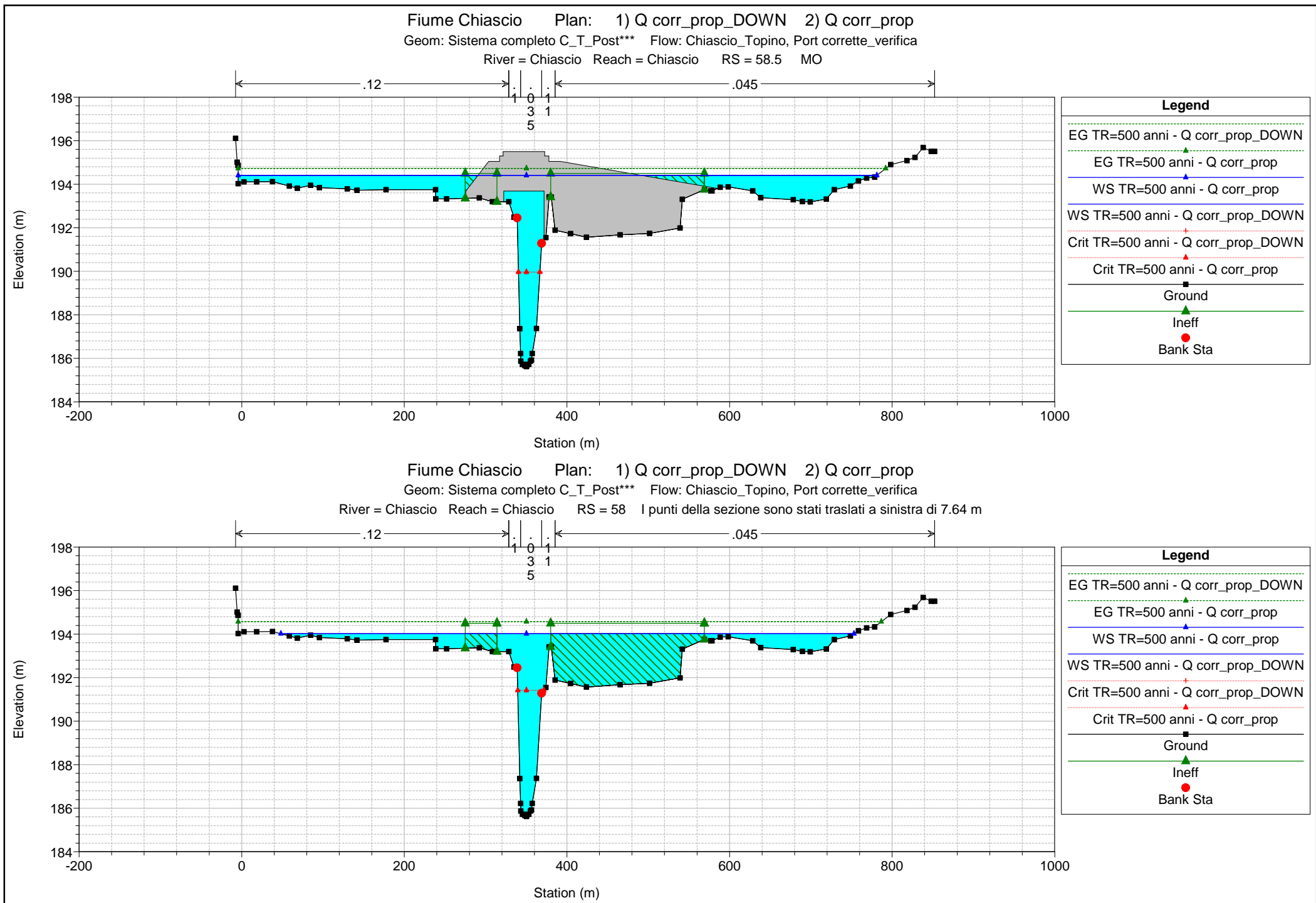
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 62 Sezione a monte della S.S. Centrale Umbra n.75 e prima sezione d

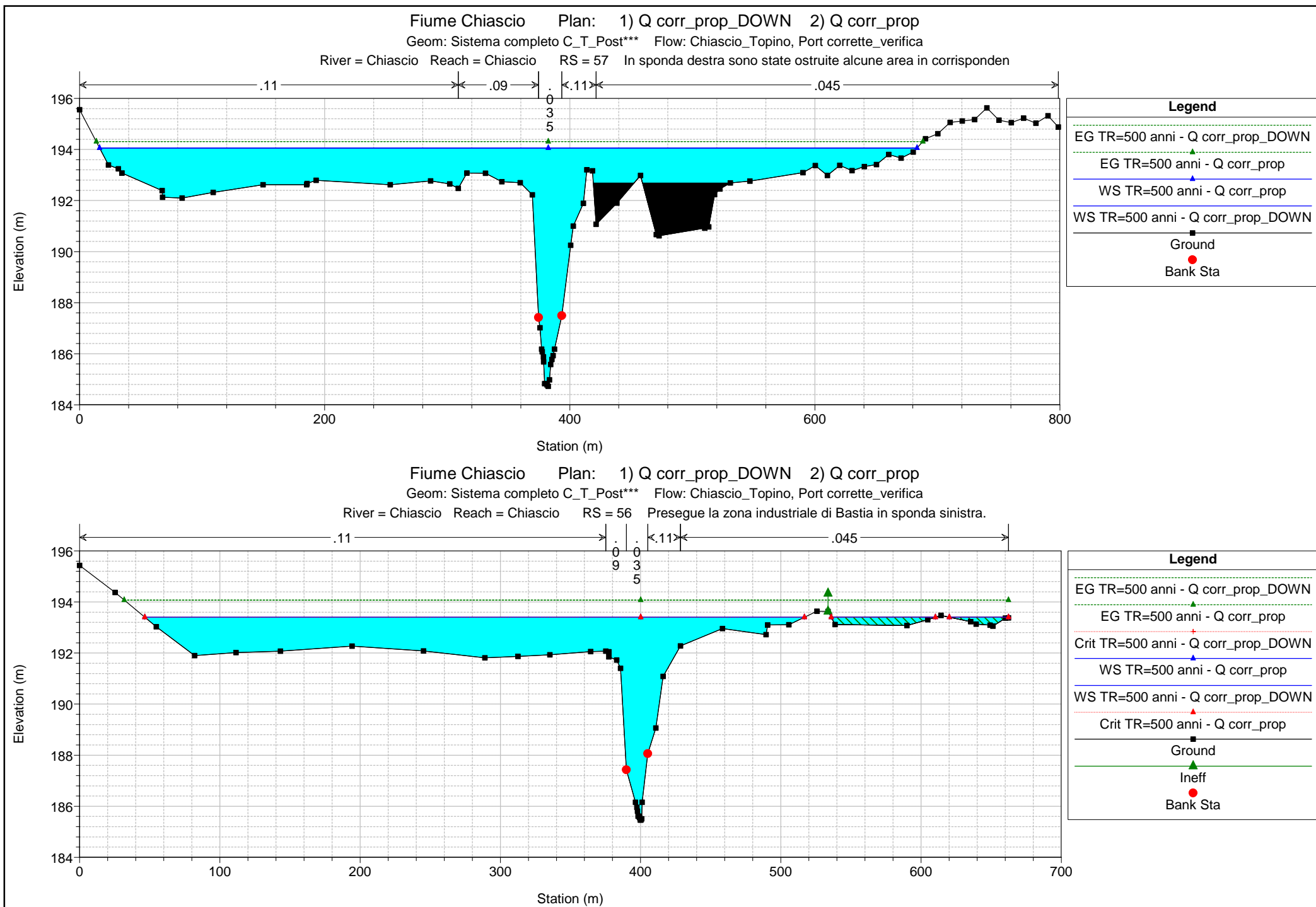


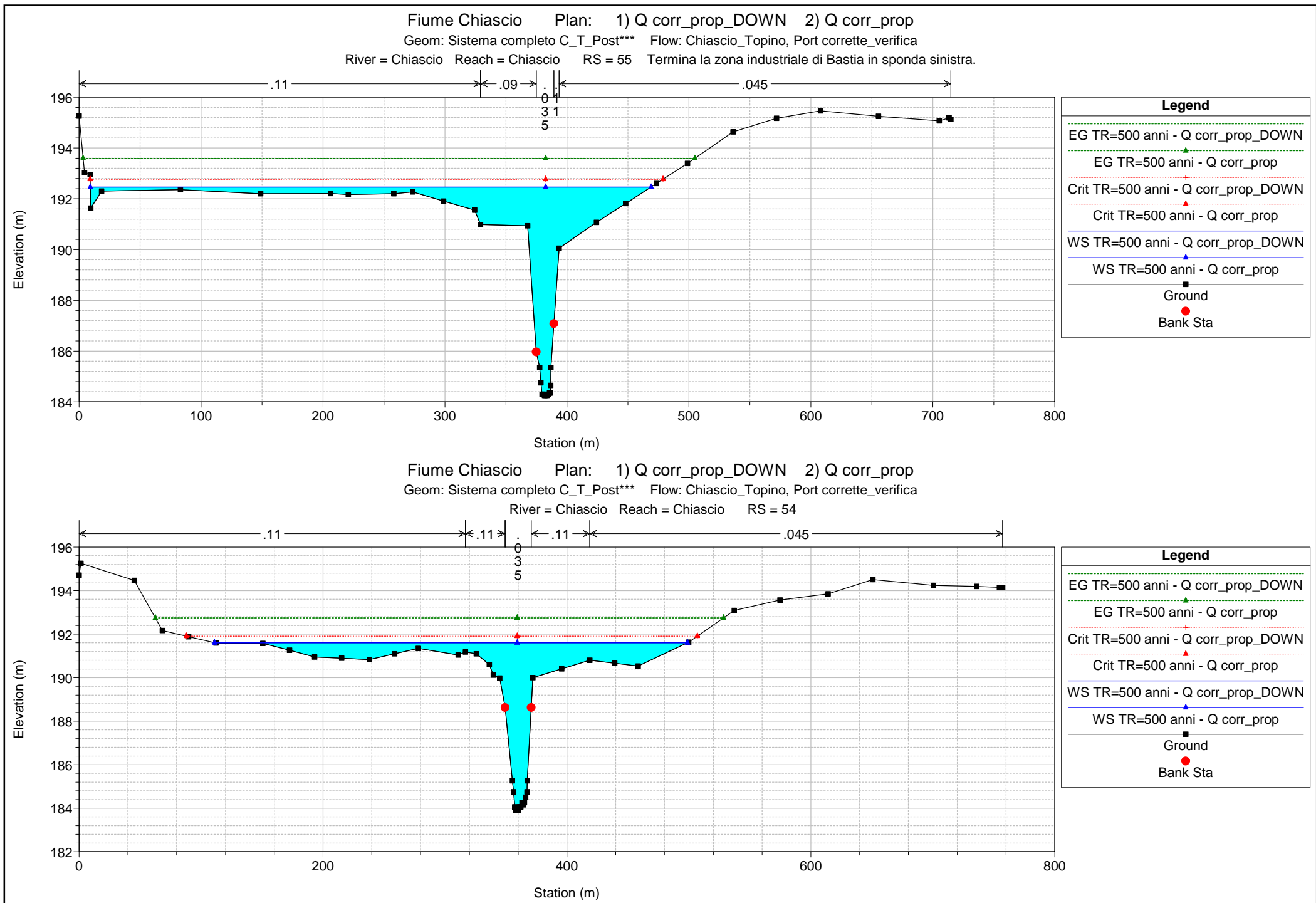




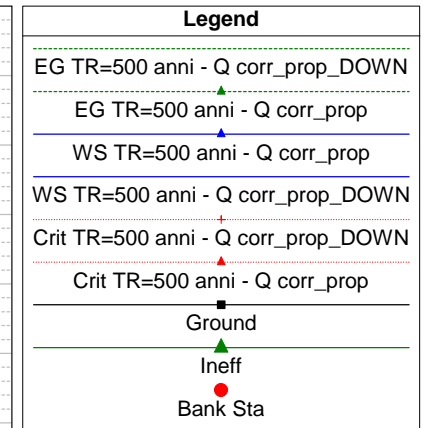
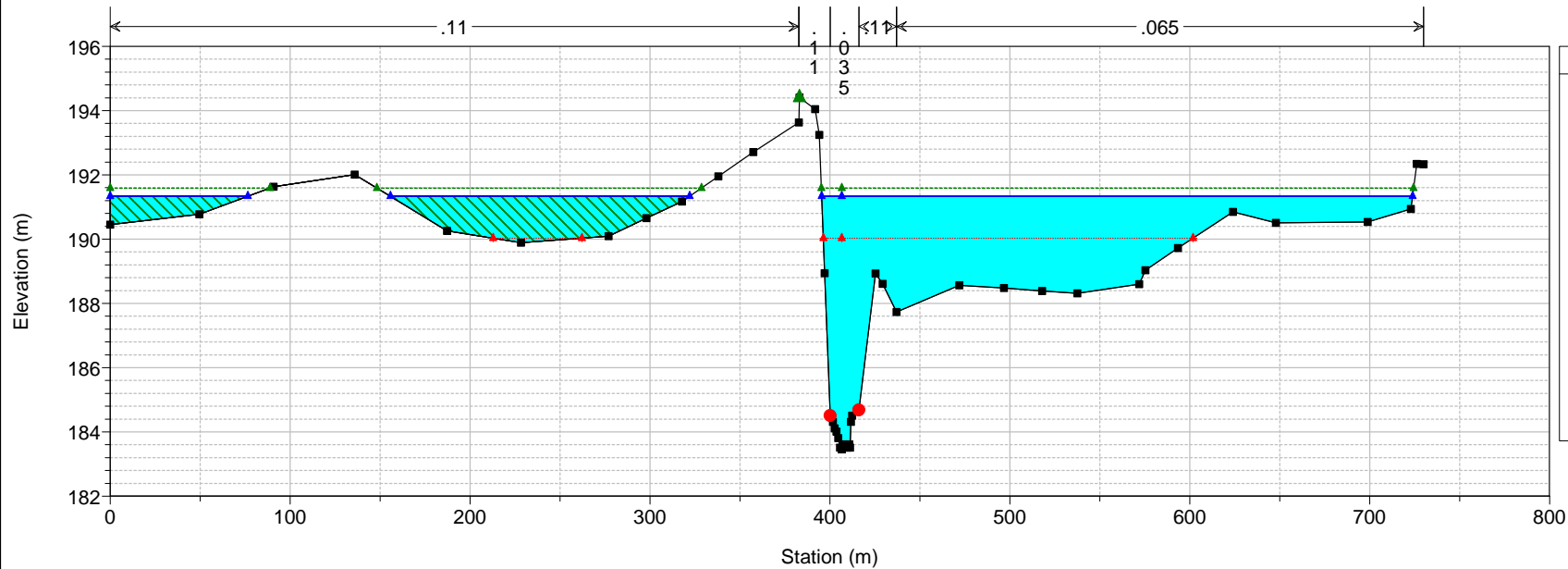




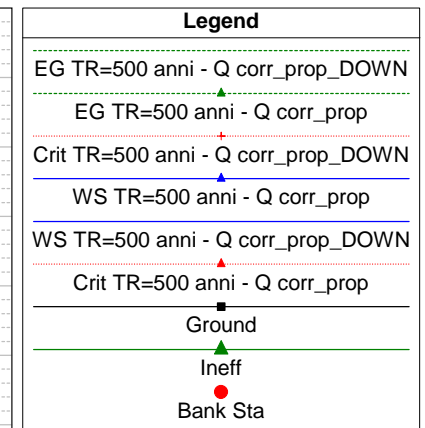
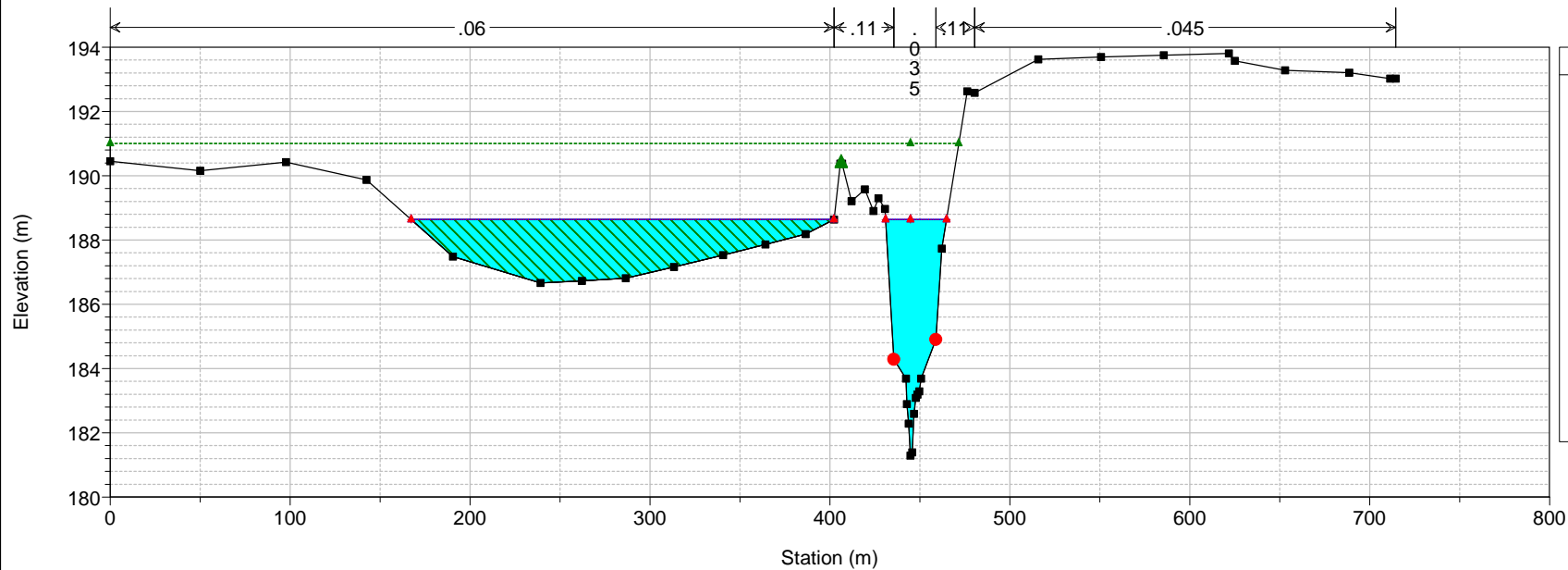




Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 53



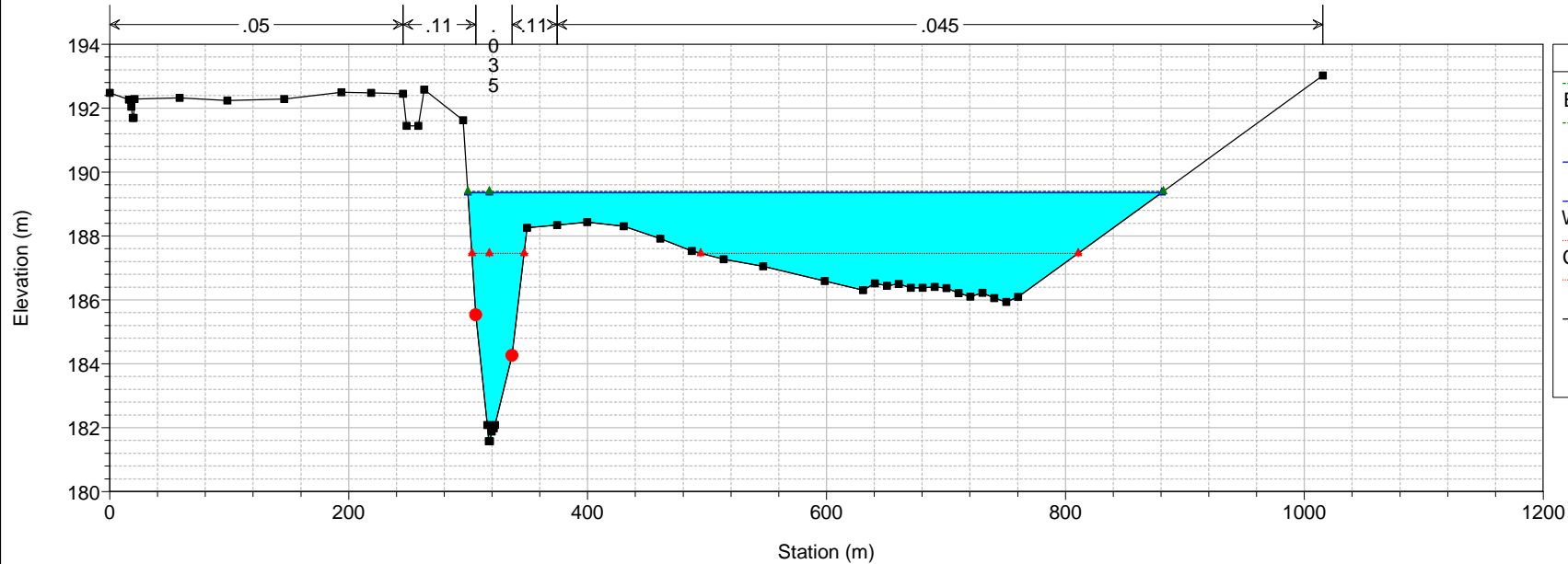
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 52



Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop

Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica

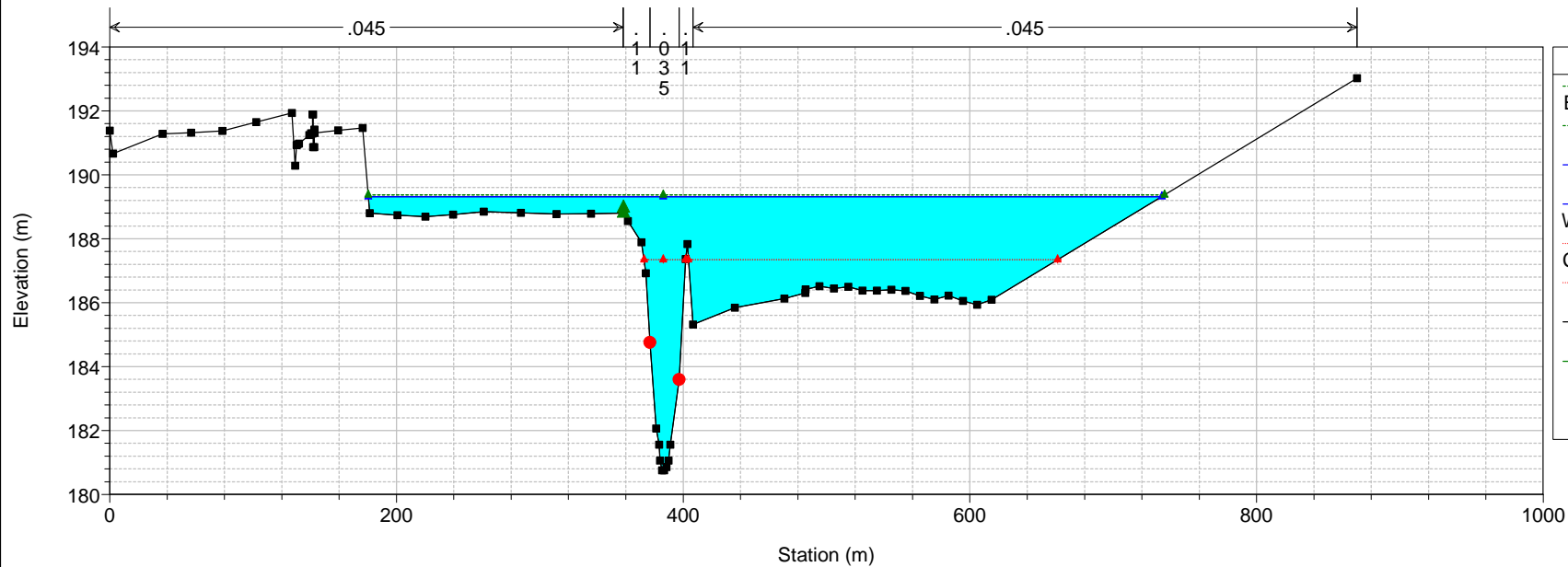
River = Chiascio Reach = Chiascio RS = 51 In sponda destra il F. Chiascio presenta un meandro che risulta



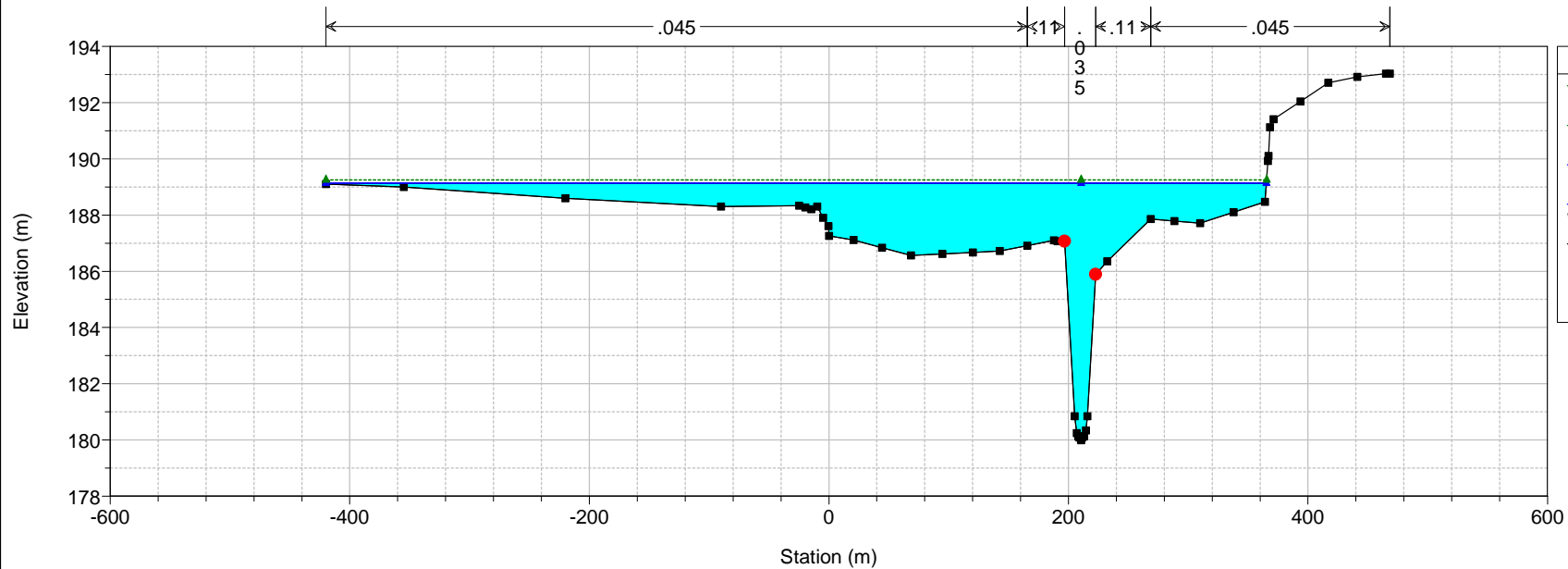
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop

Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica

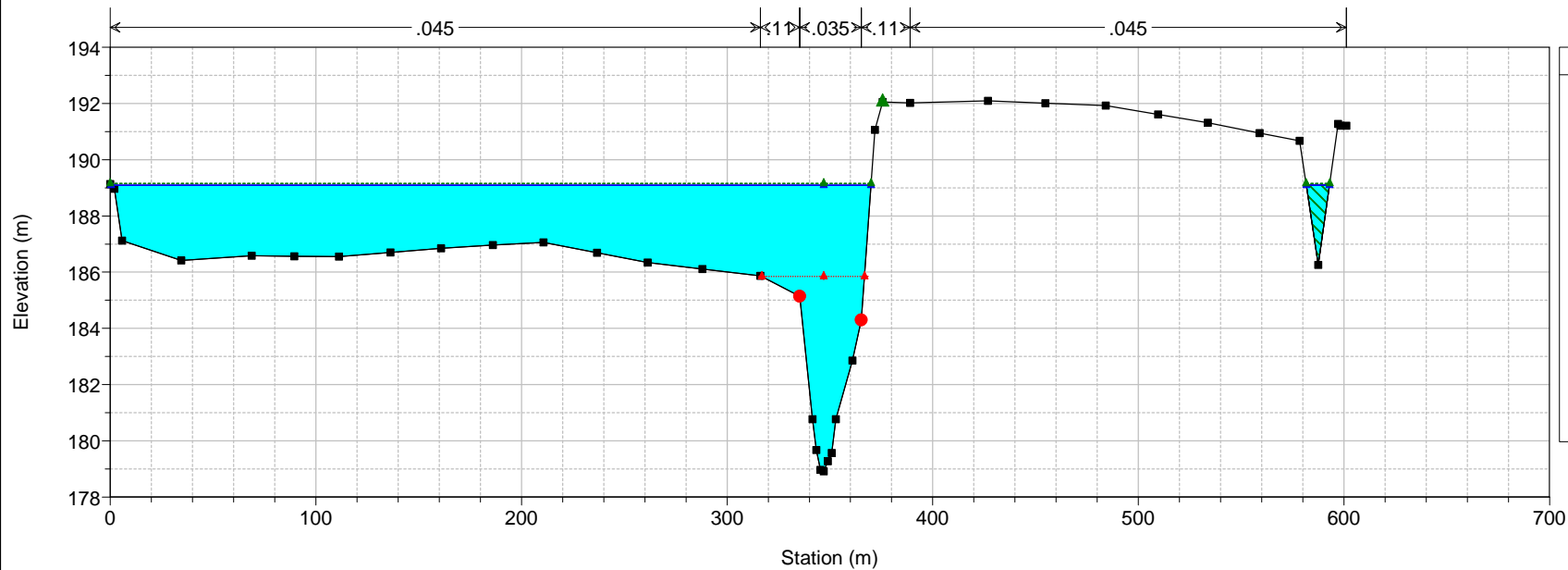
River = Chiascio Reach = Chiascio RS = 50



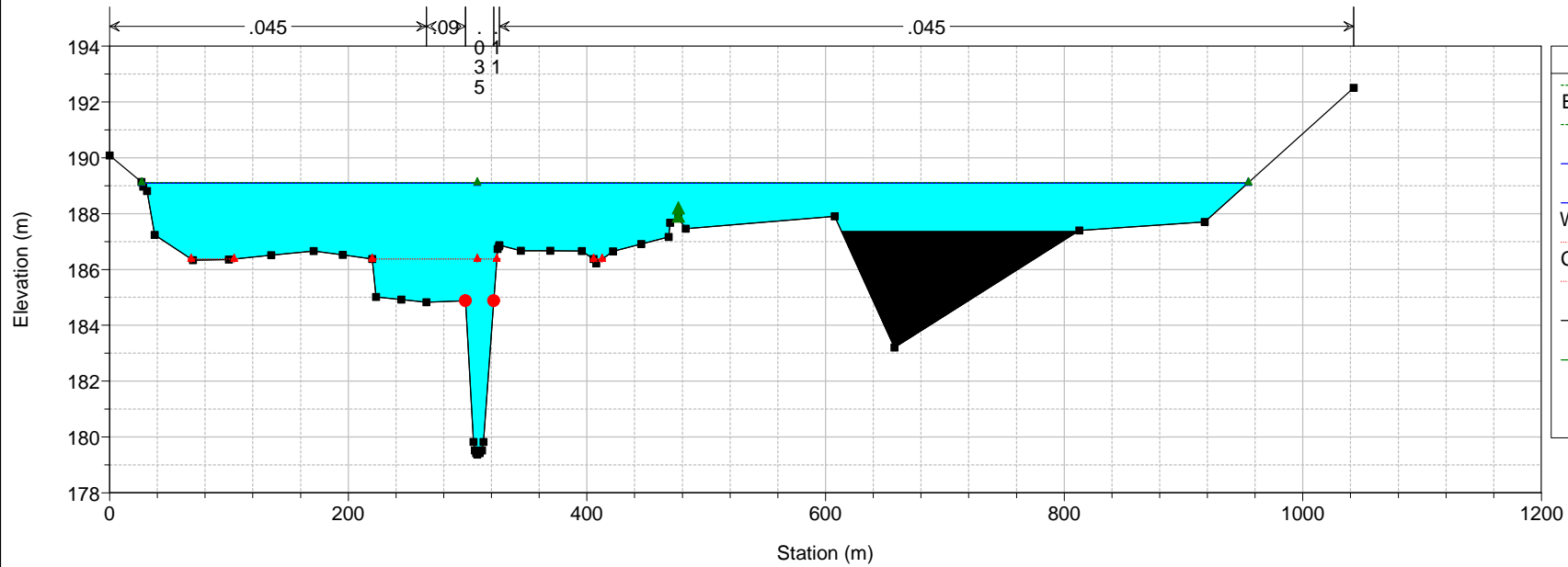
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 49



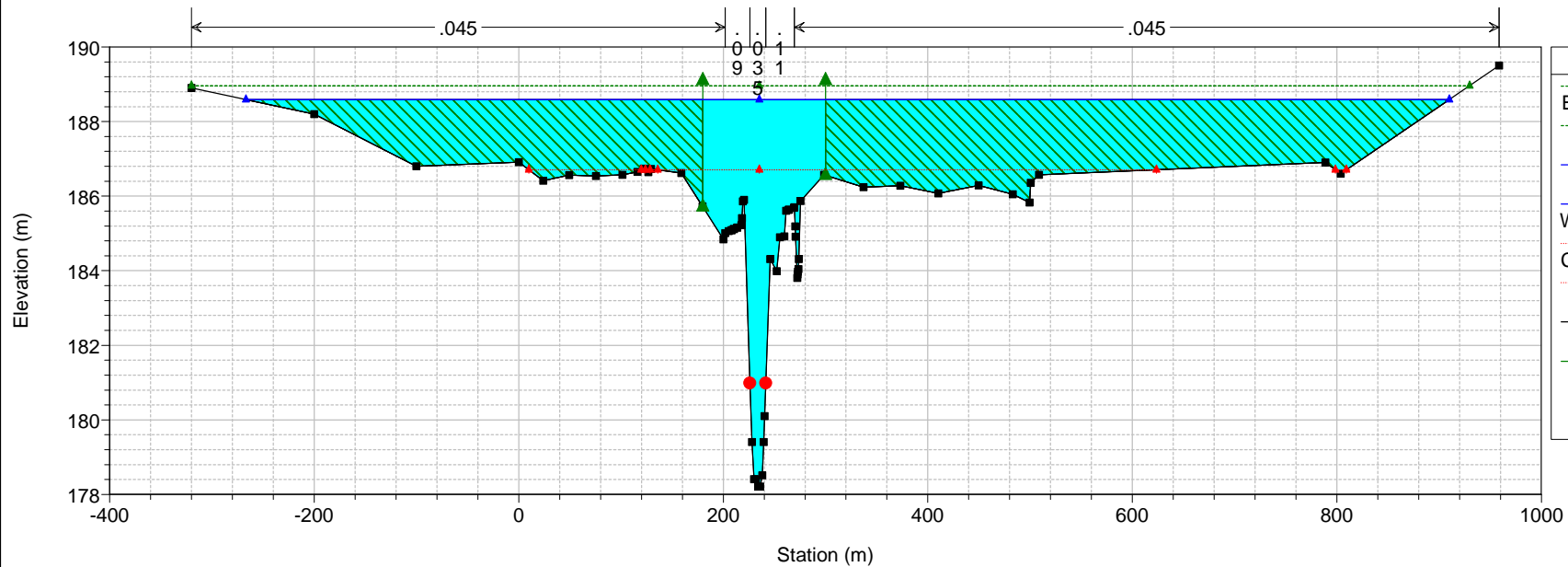
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 48



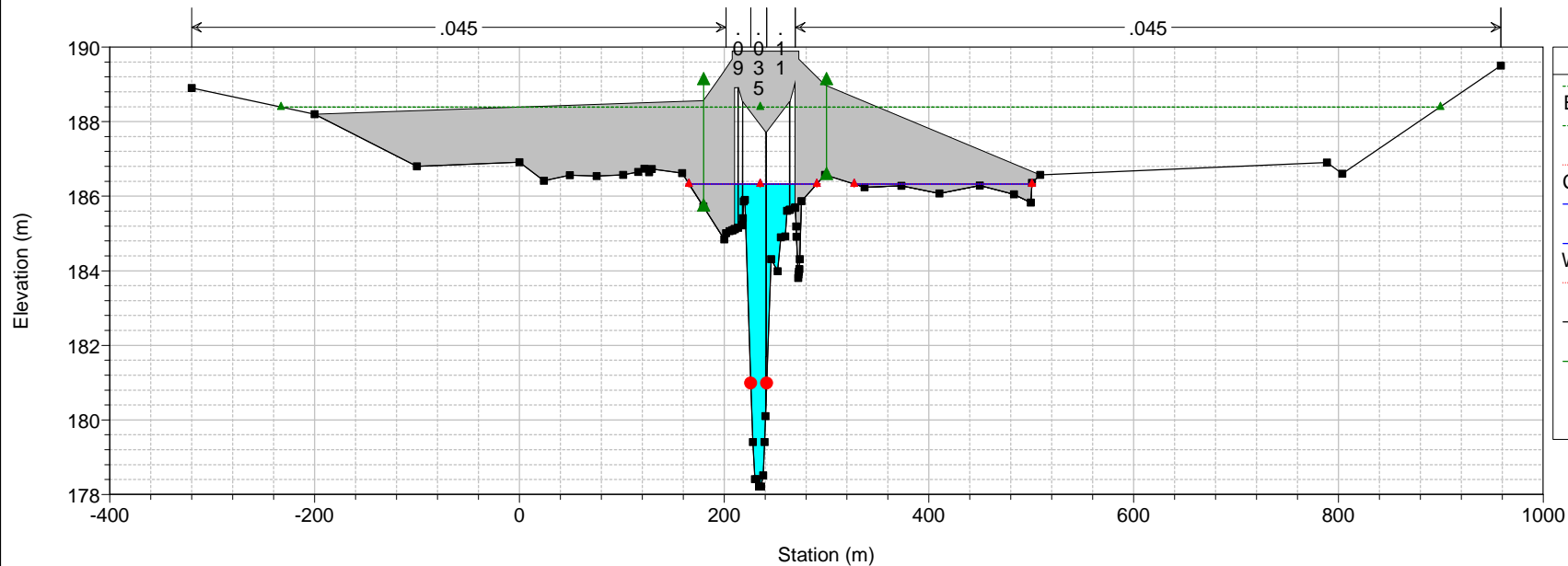
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 47



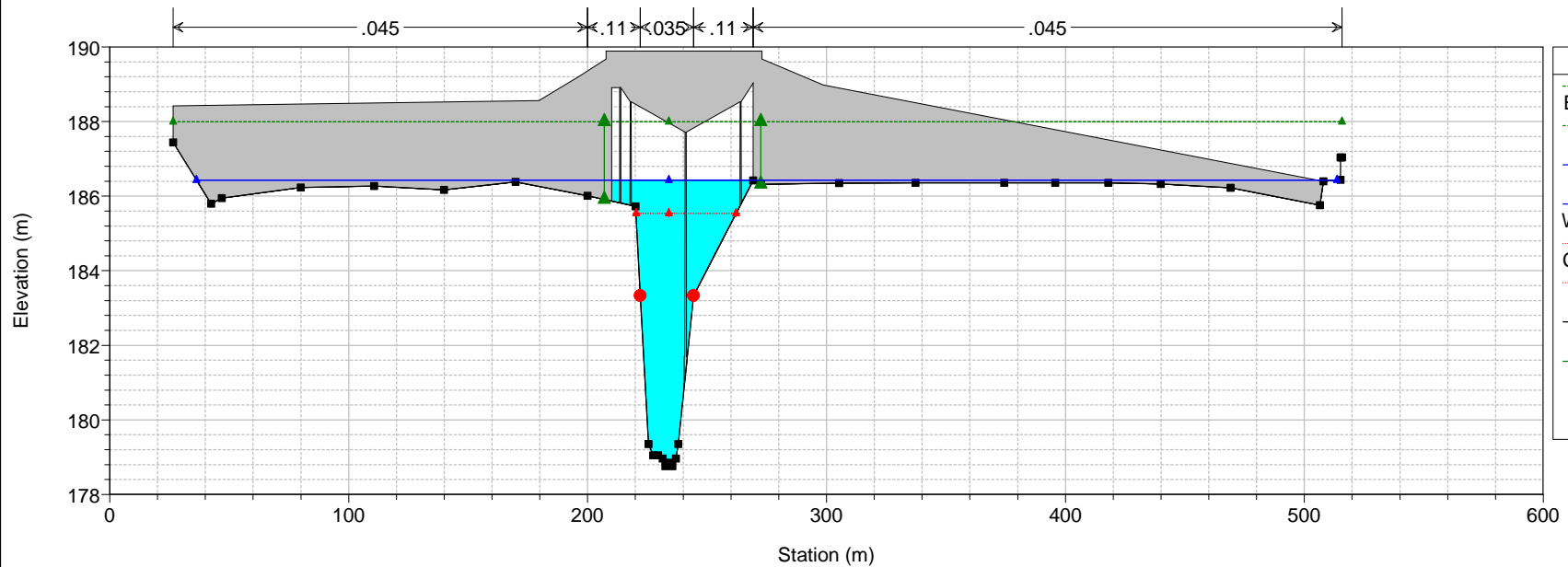
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 46

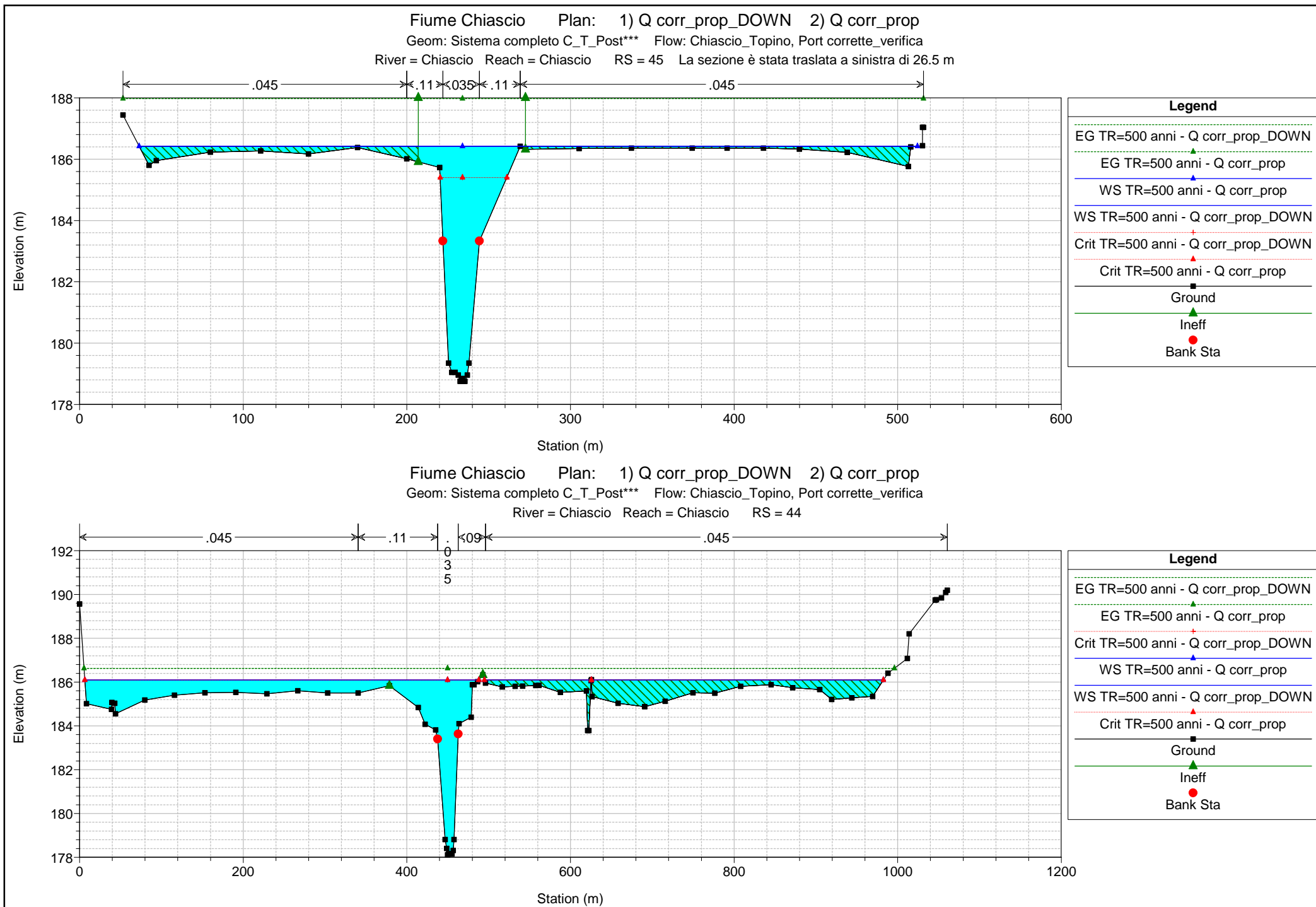


Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 45.5 BR

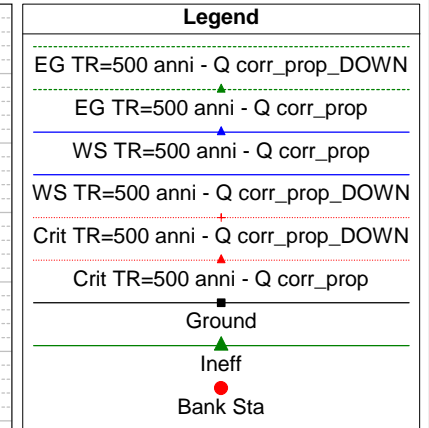
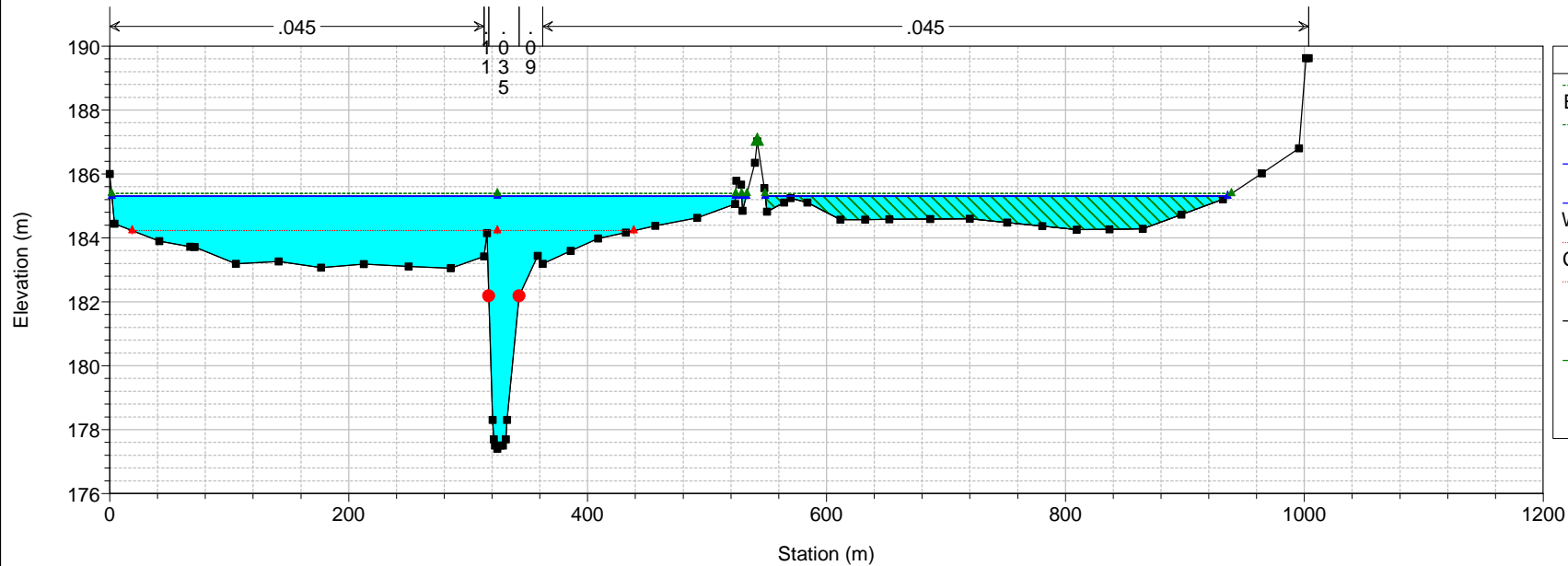


Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 45.5 BR

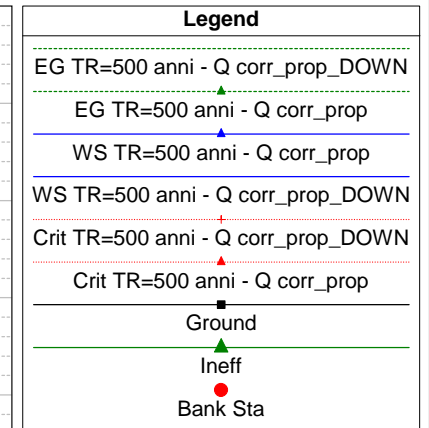
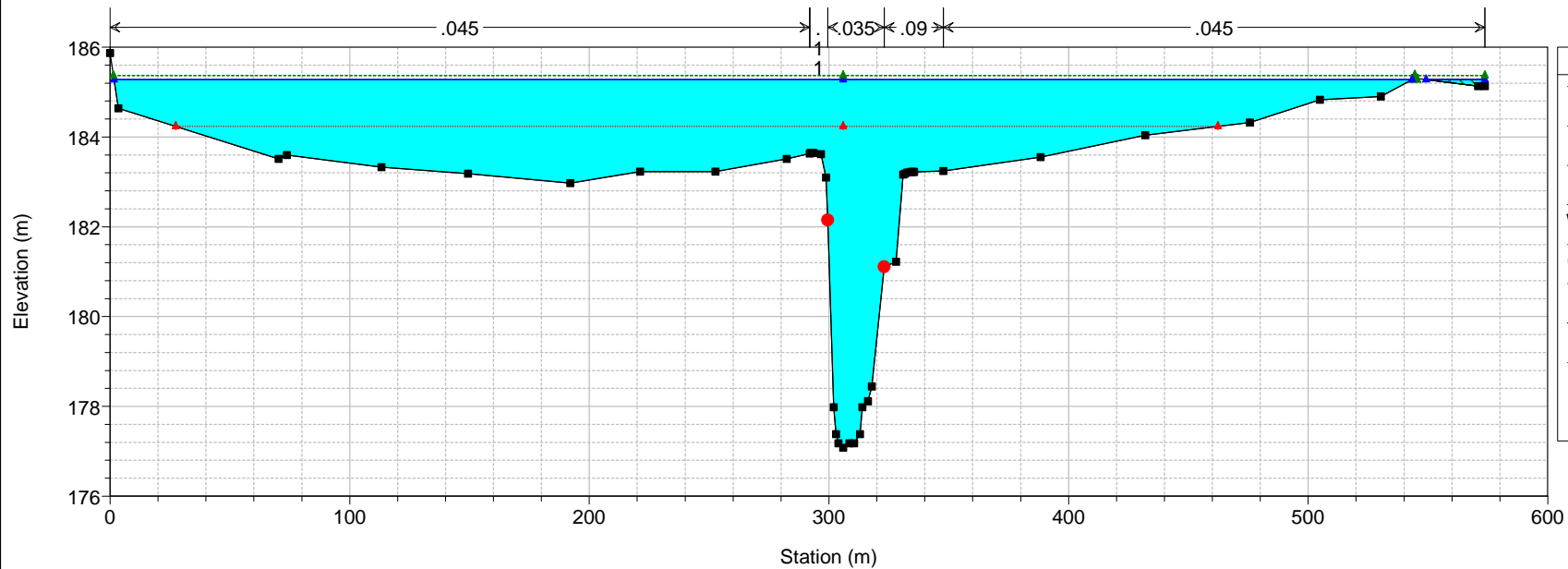


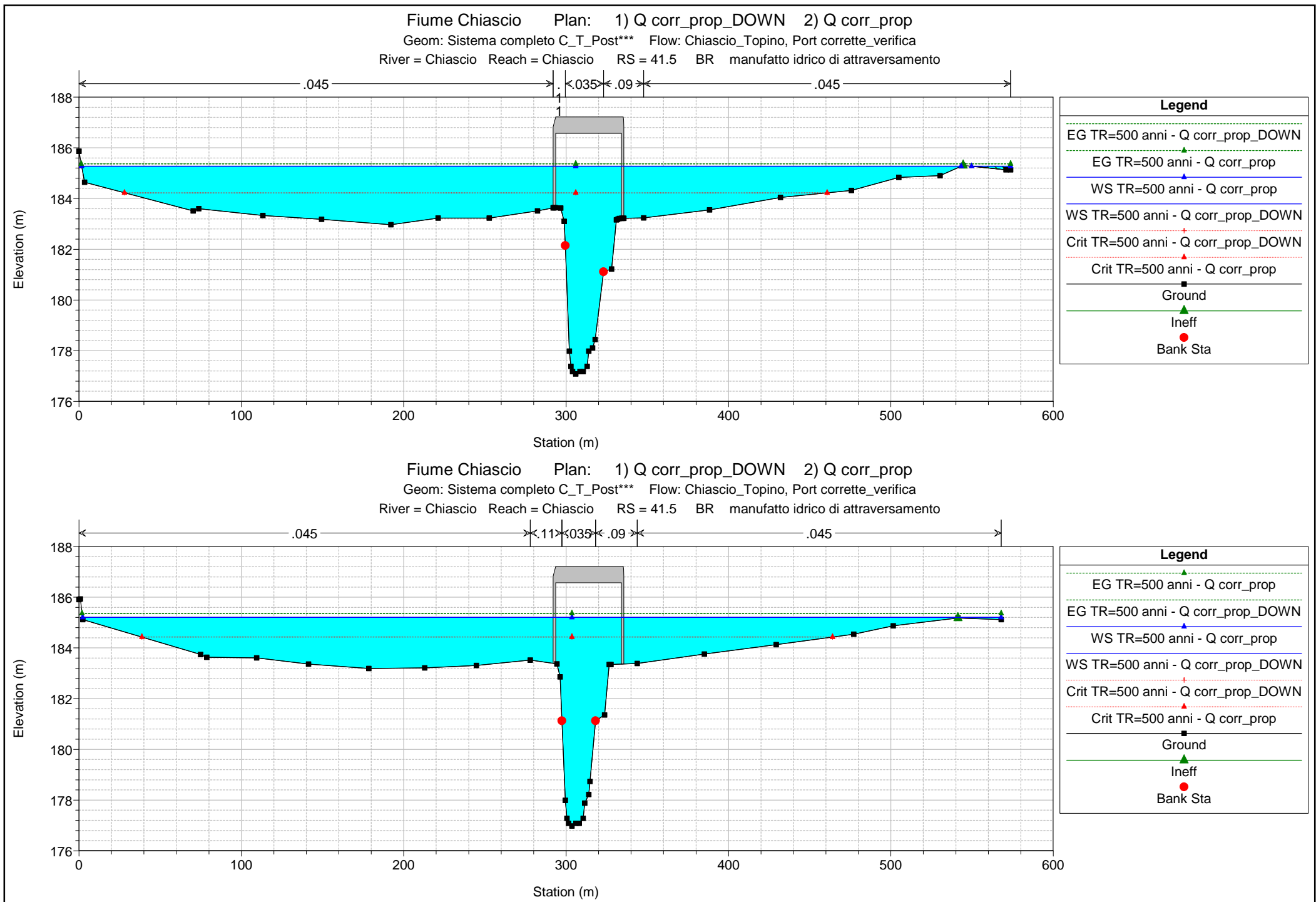


Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 43

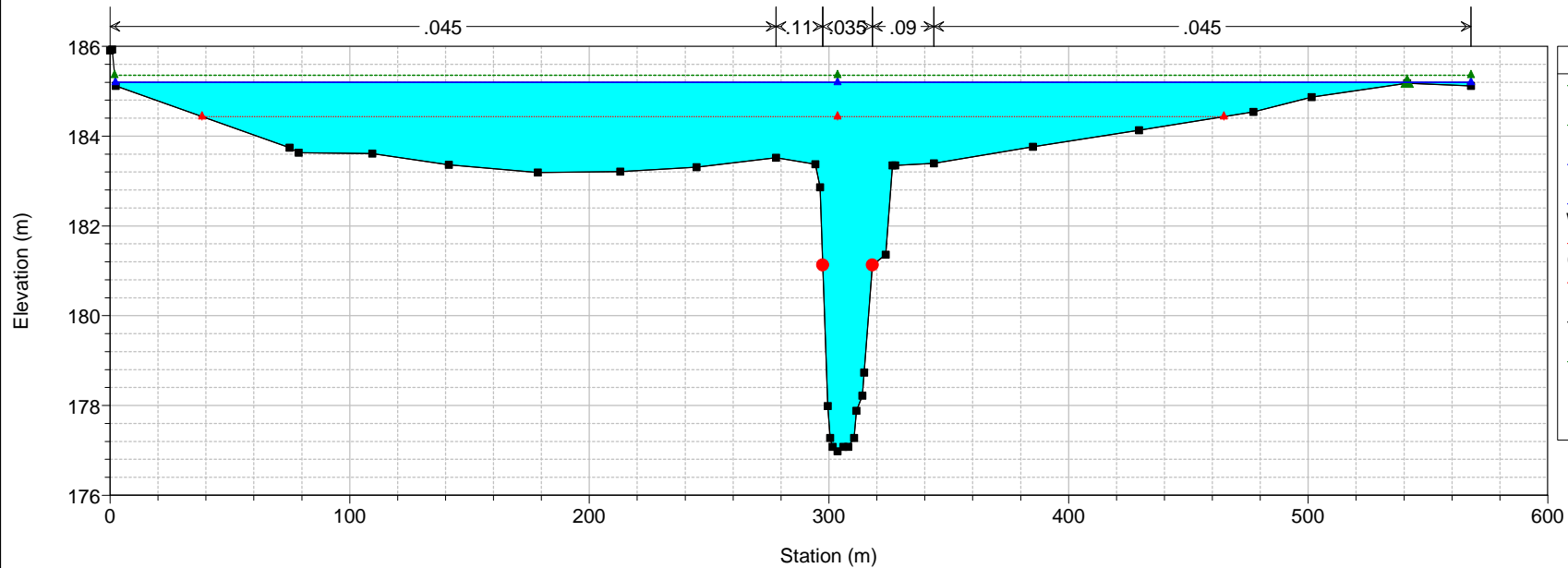


Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 42

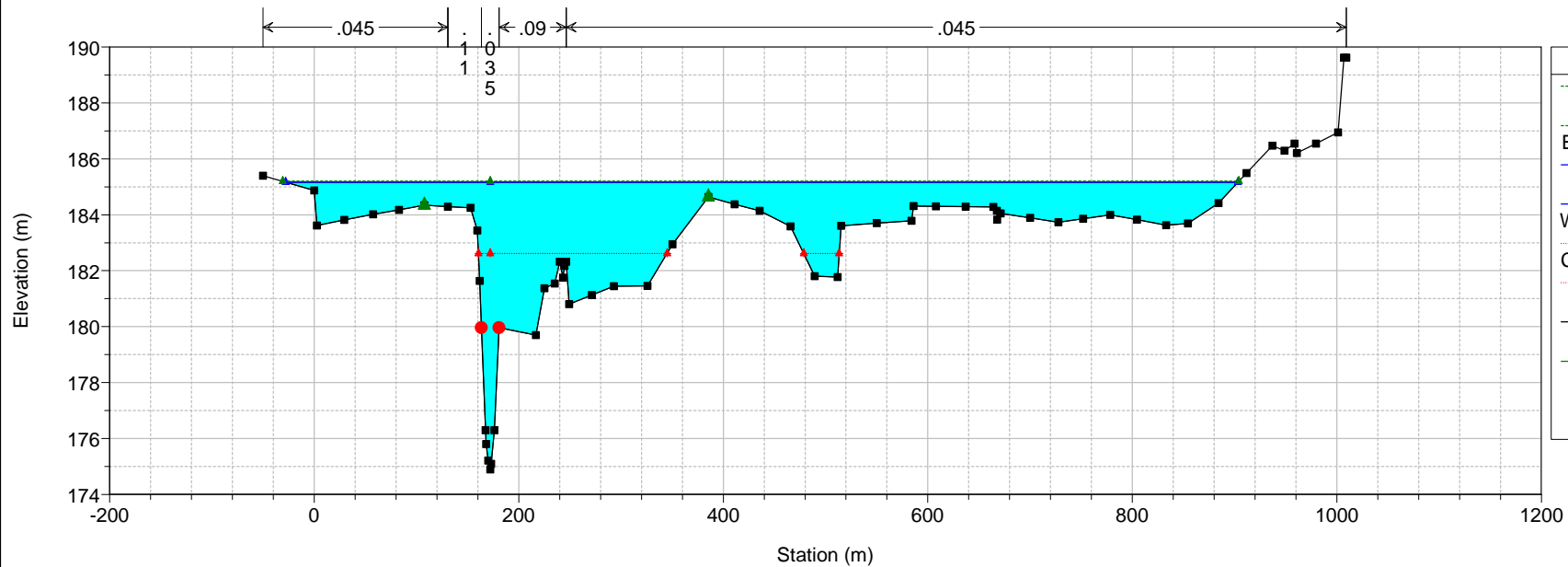




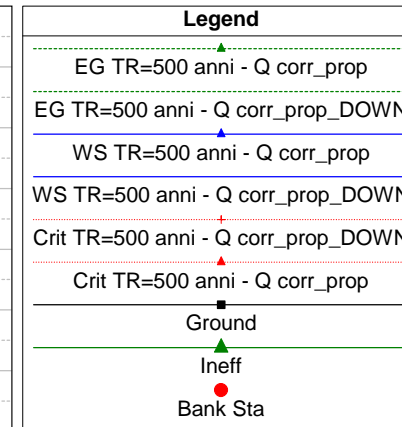
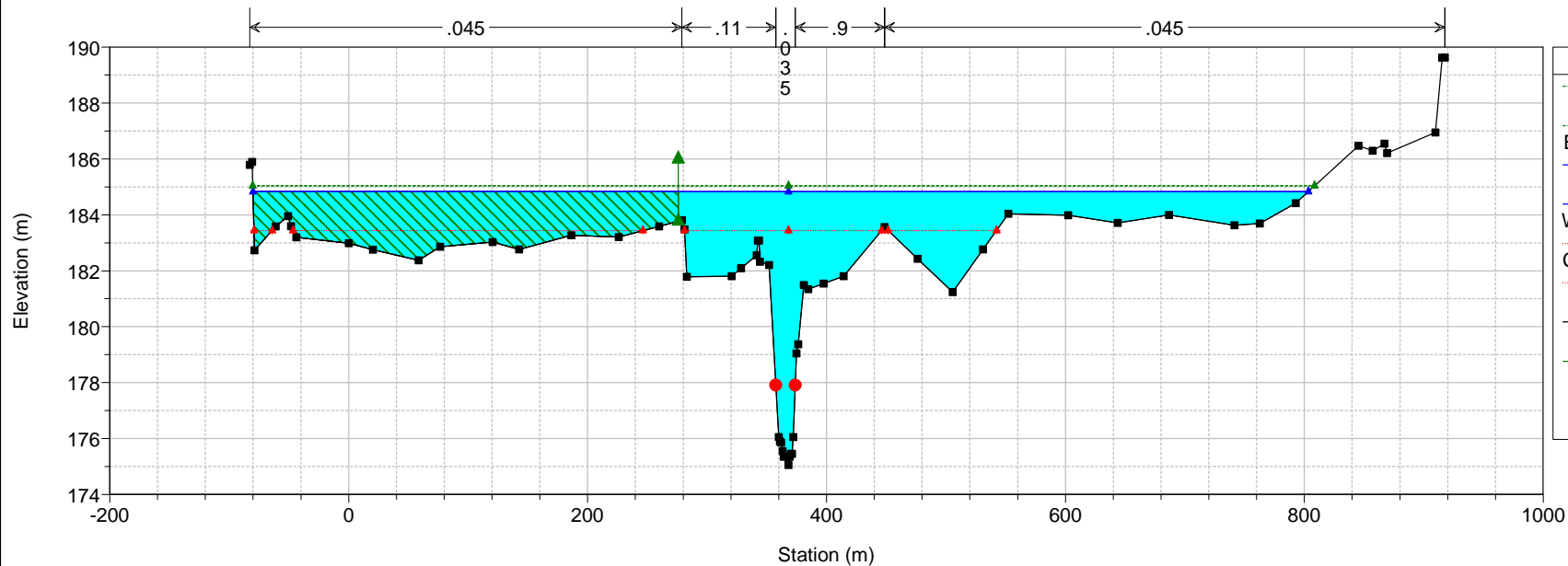
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 41



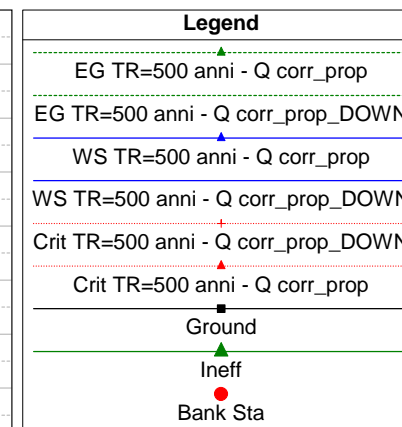
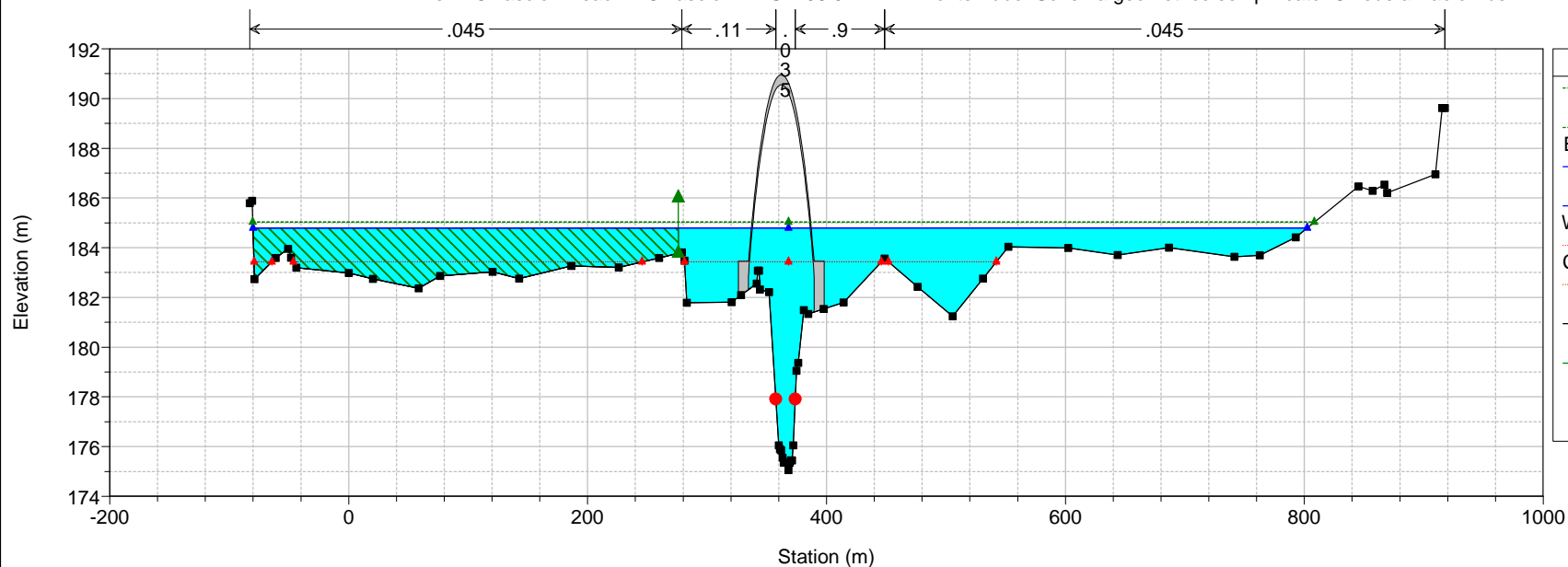
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 40

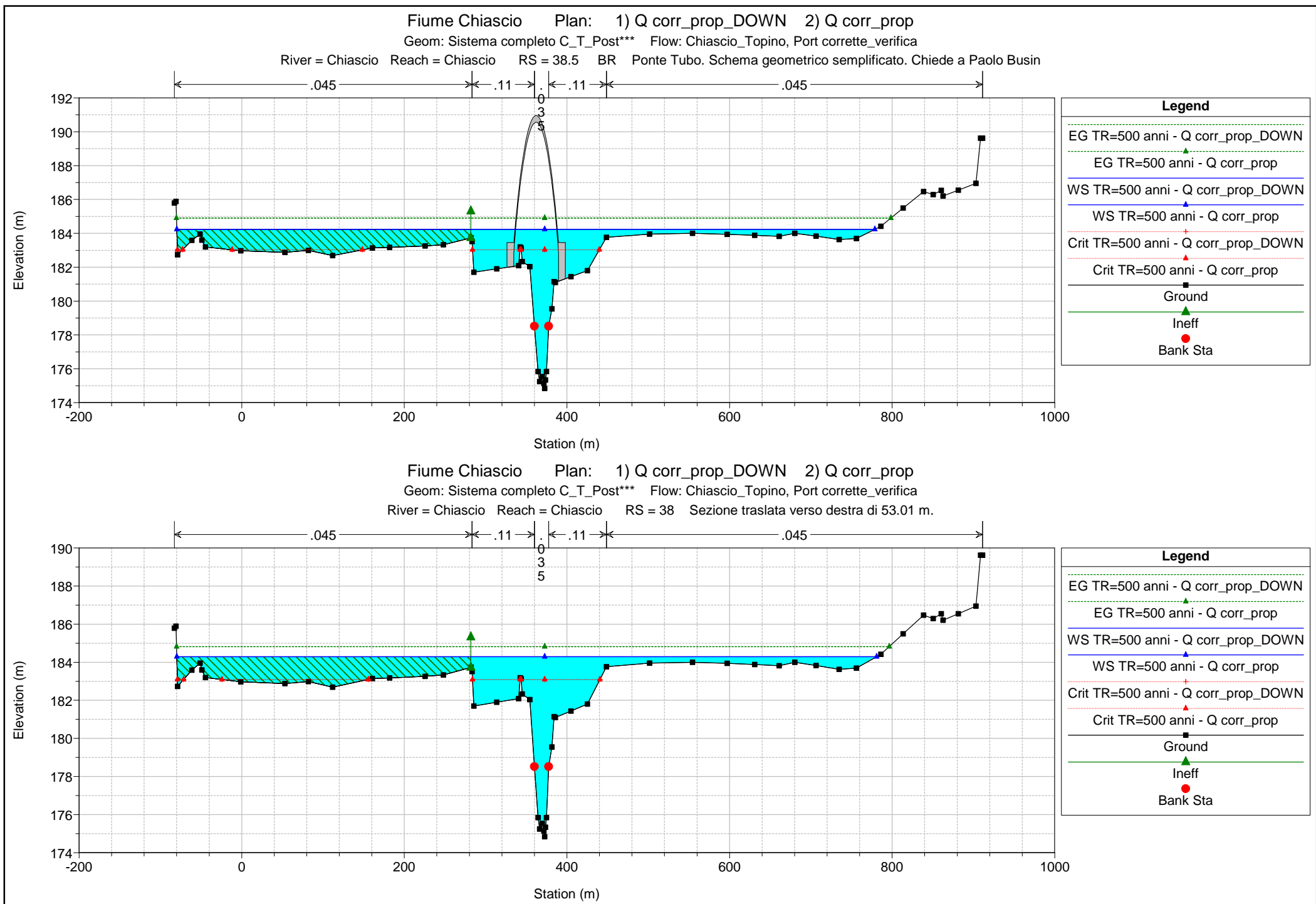


Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 39

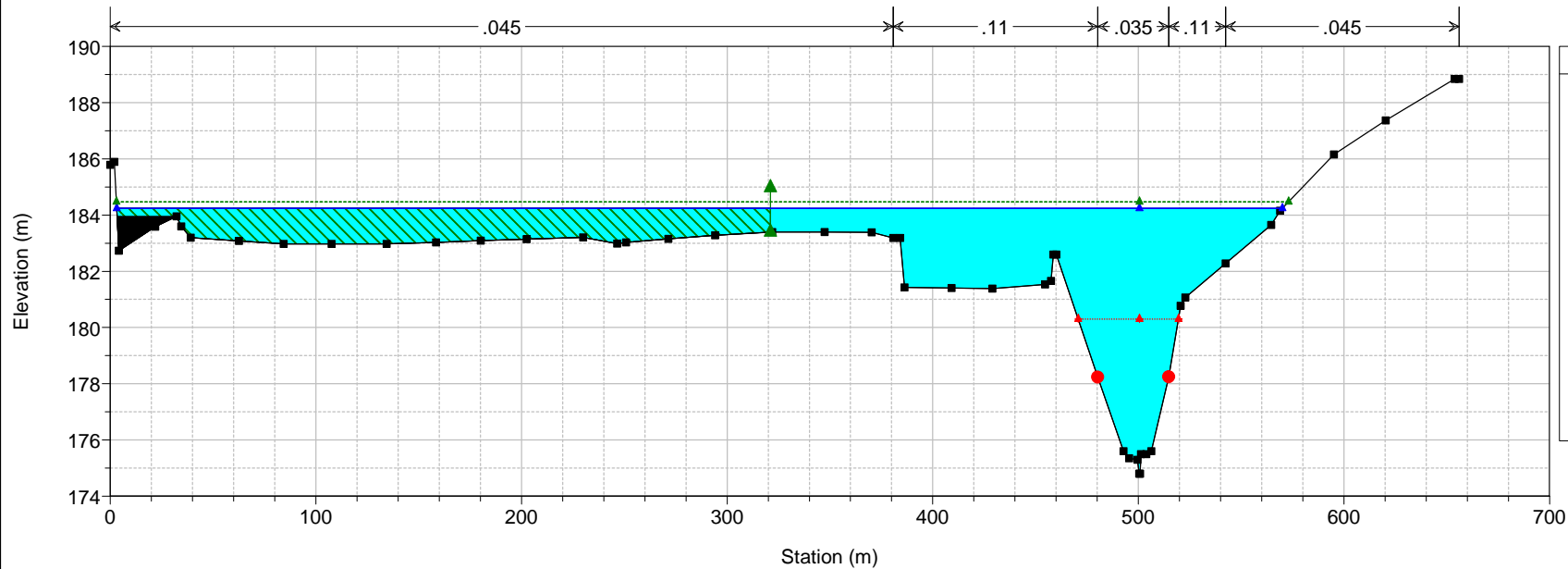


Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 38.5 BR Ponte Tubo. Schema geometrico semplificato. Chiede a Paolo Busin

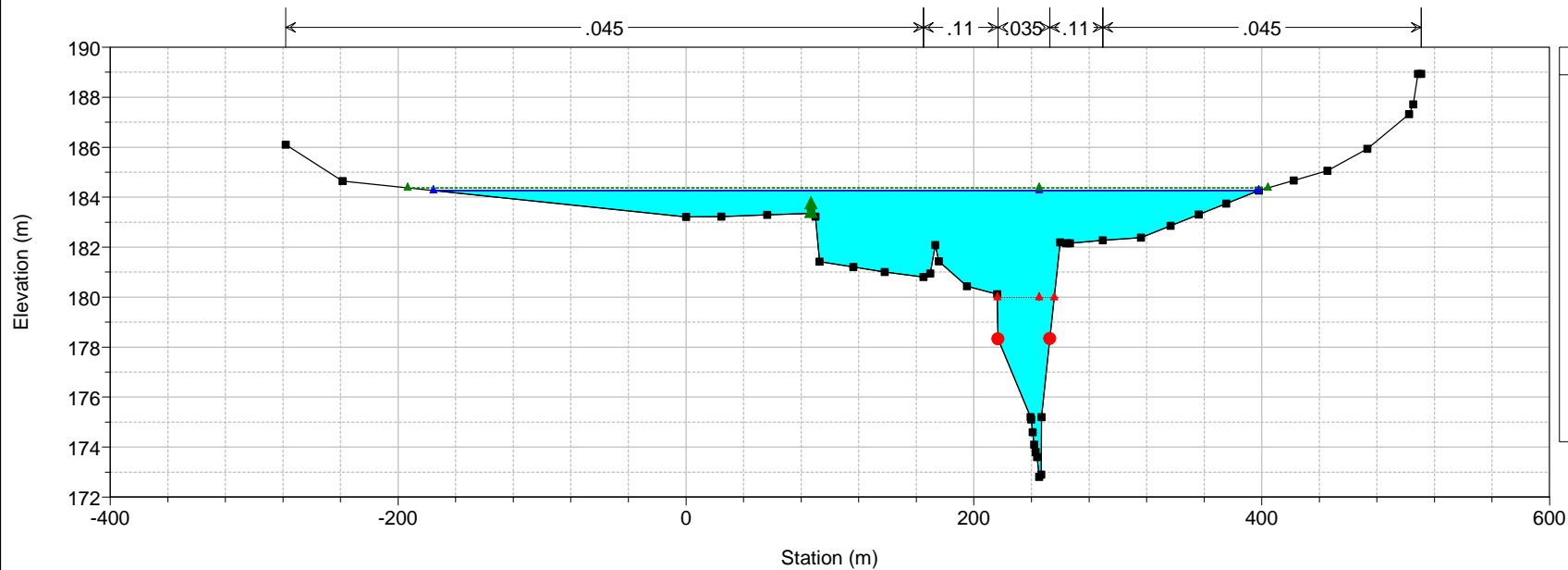




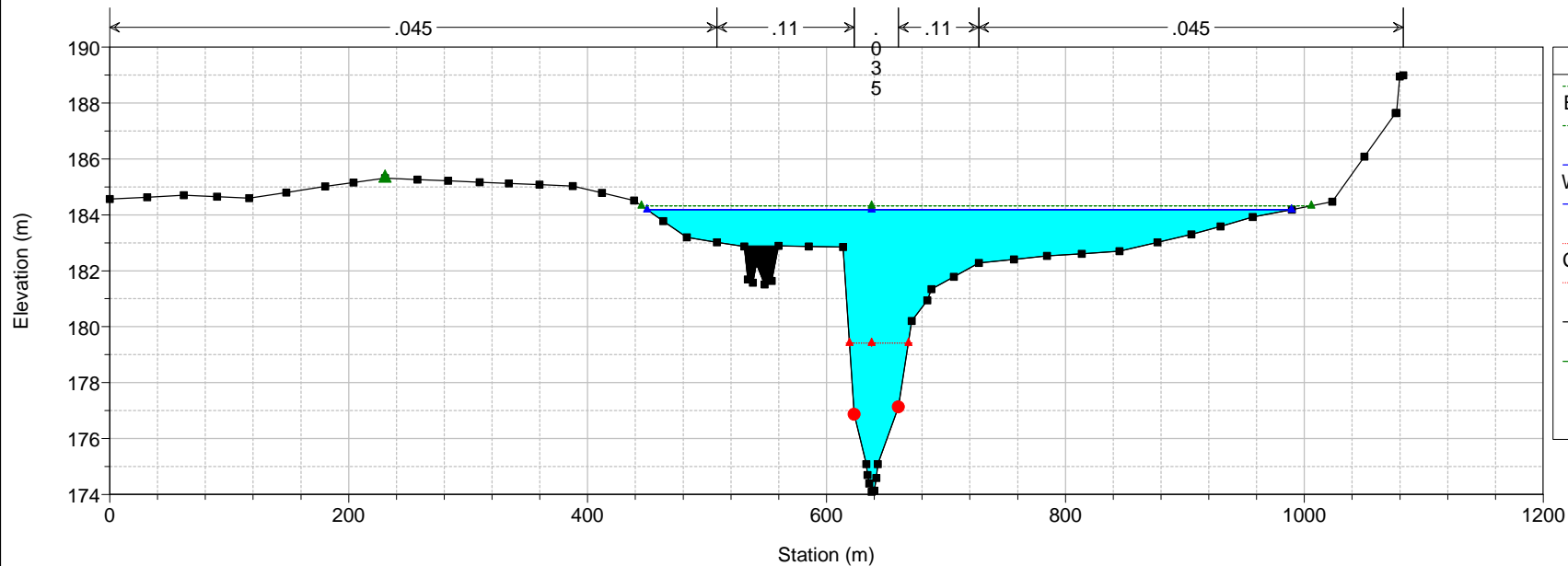
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 37



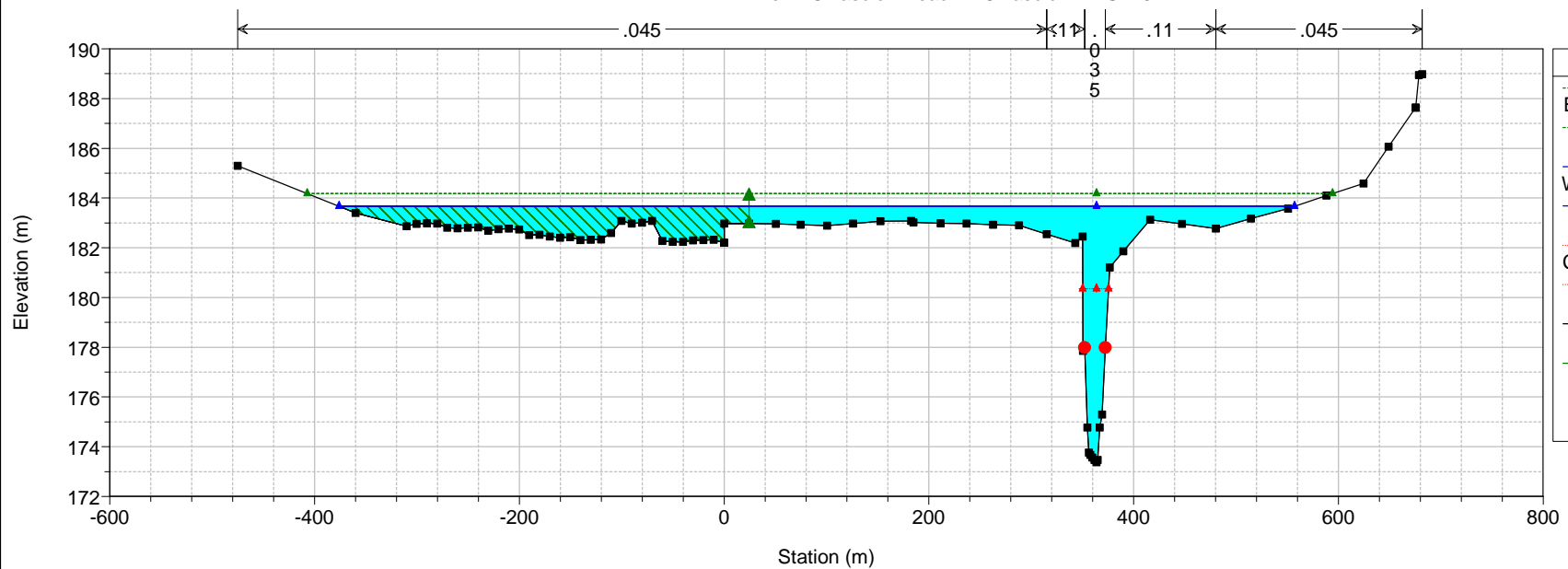
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 36



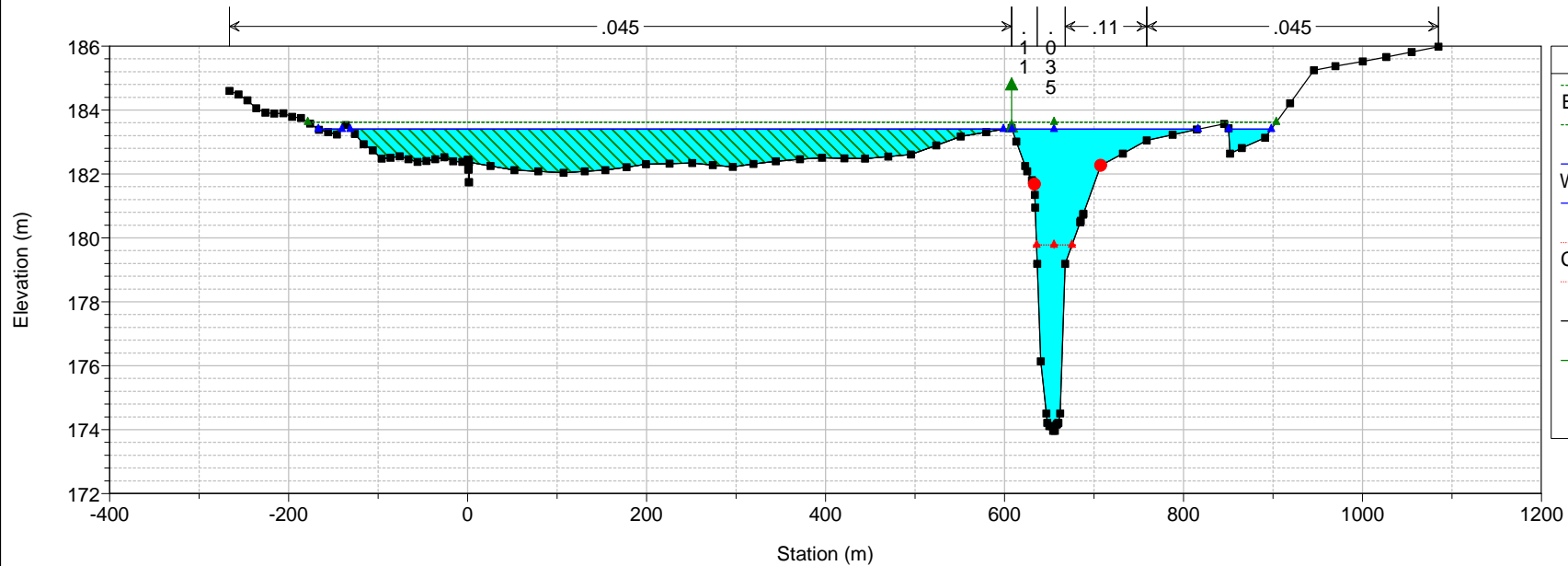
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 35



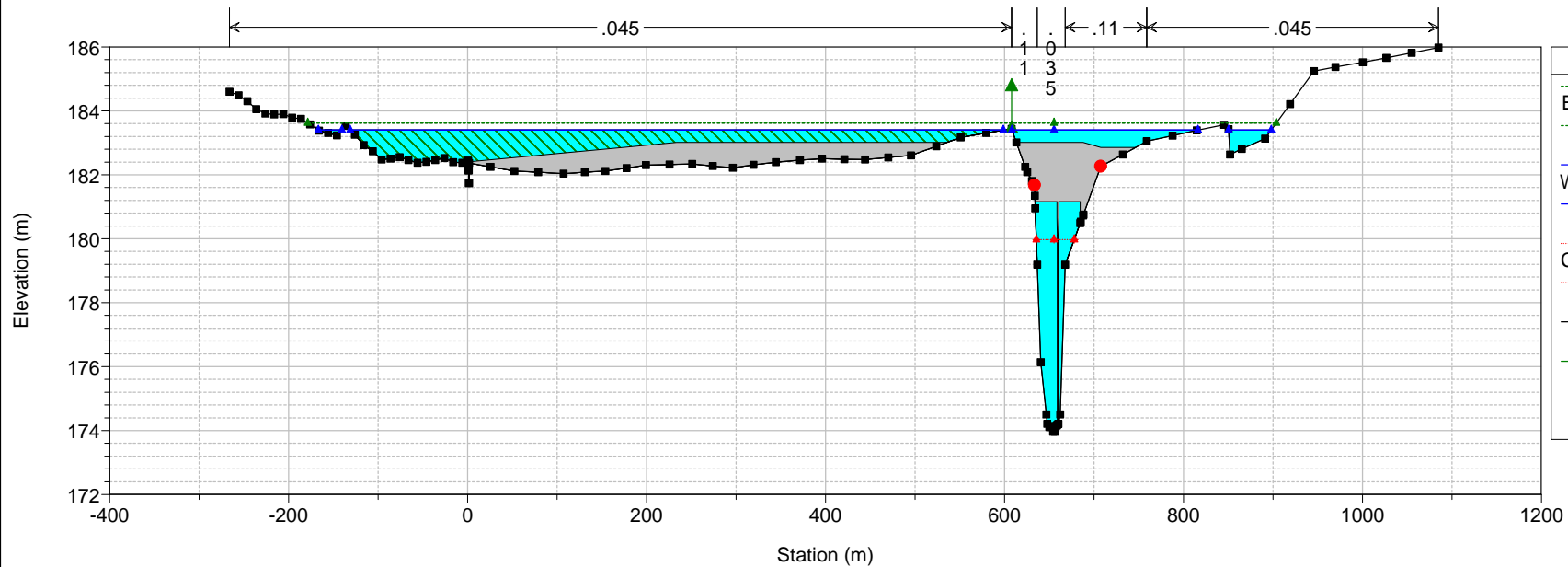
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 34



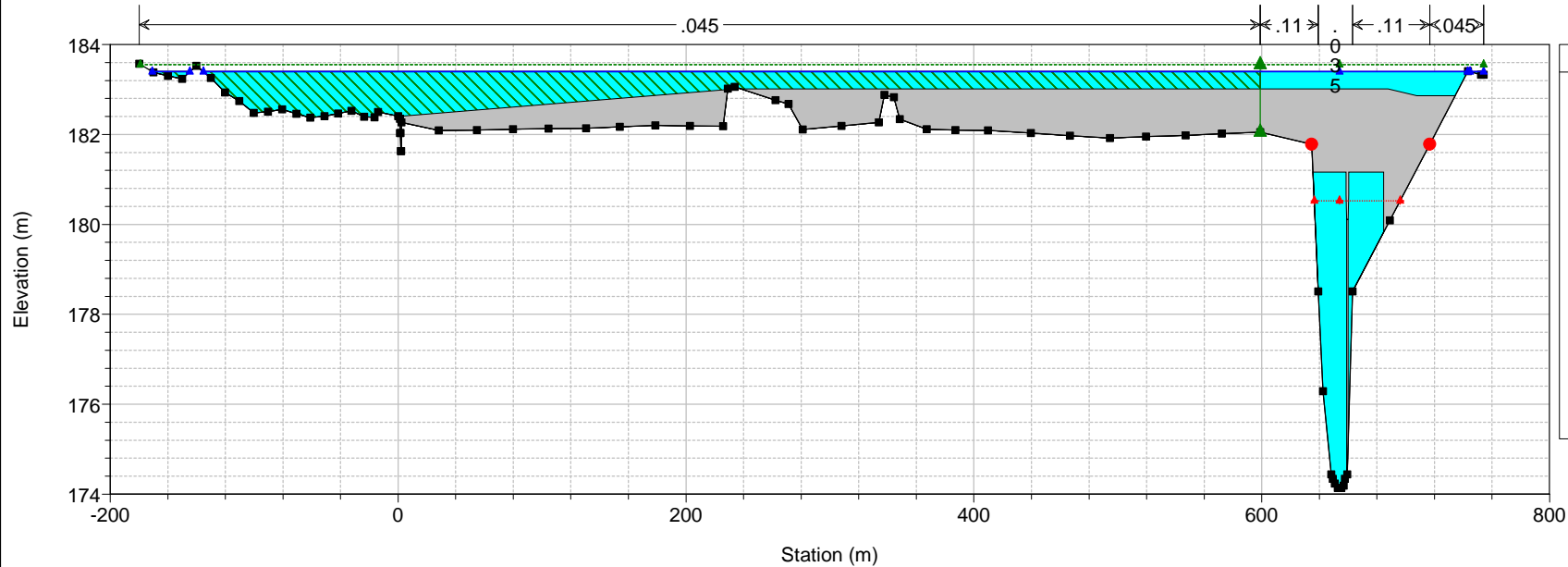
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 33



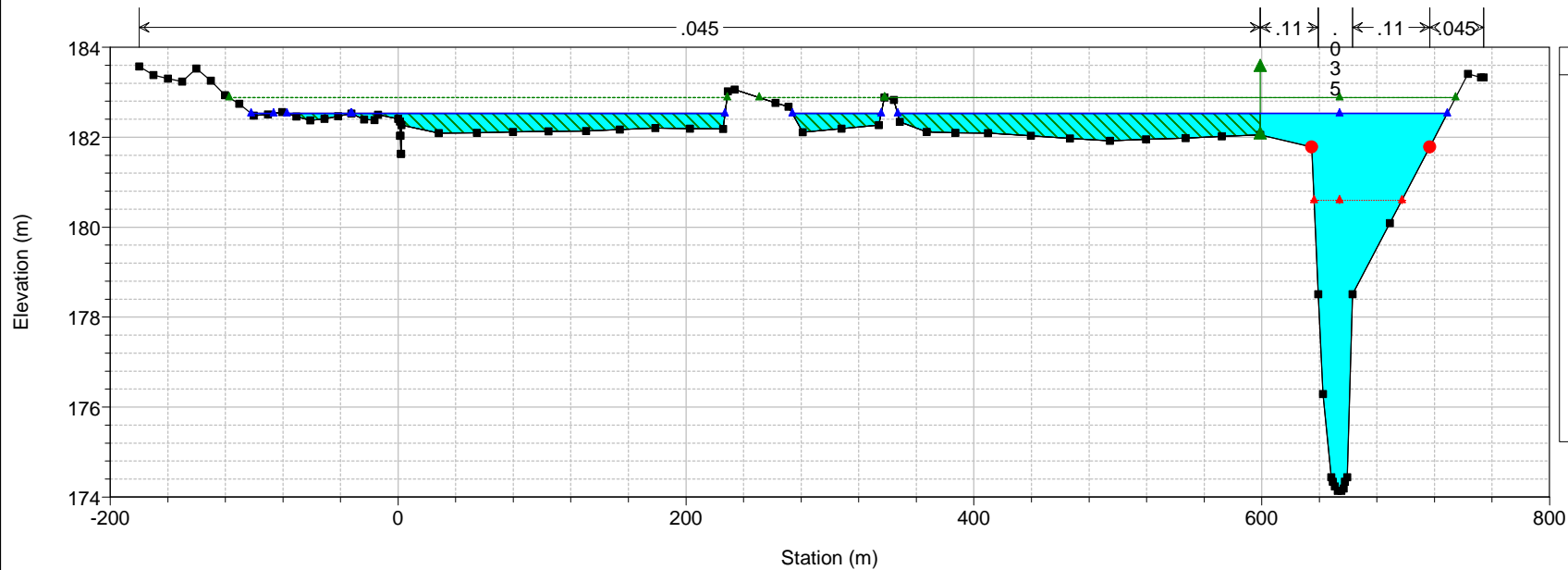
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 32.5 BR



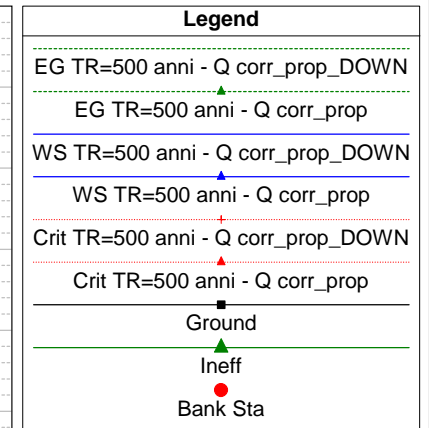
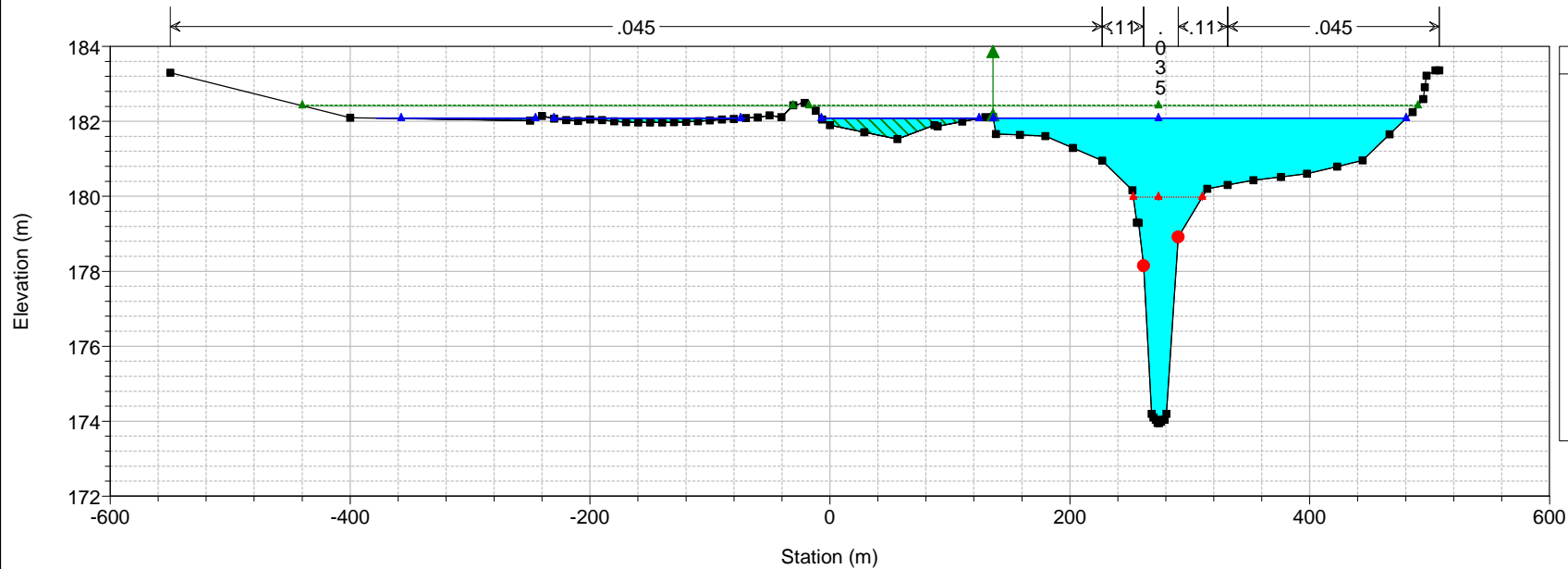
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 32.5 BR



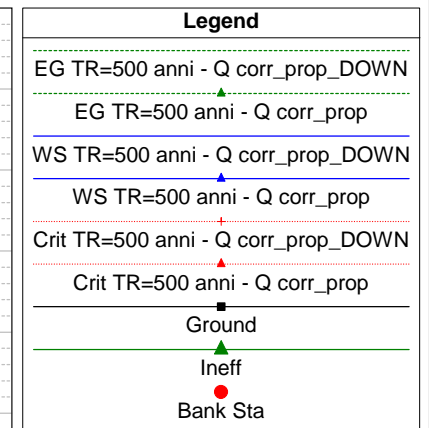
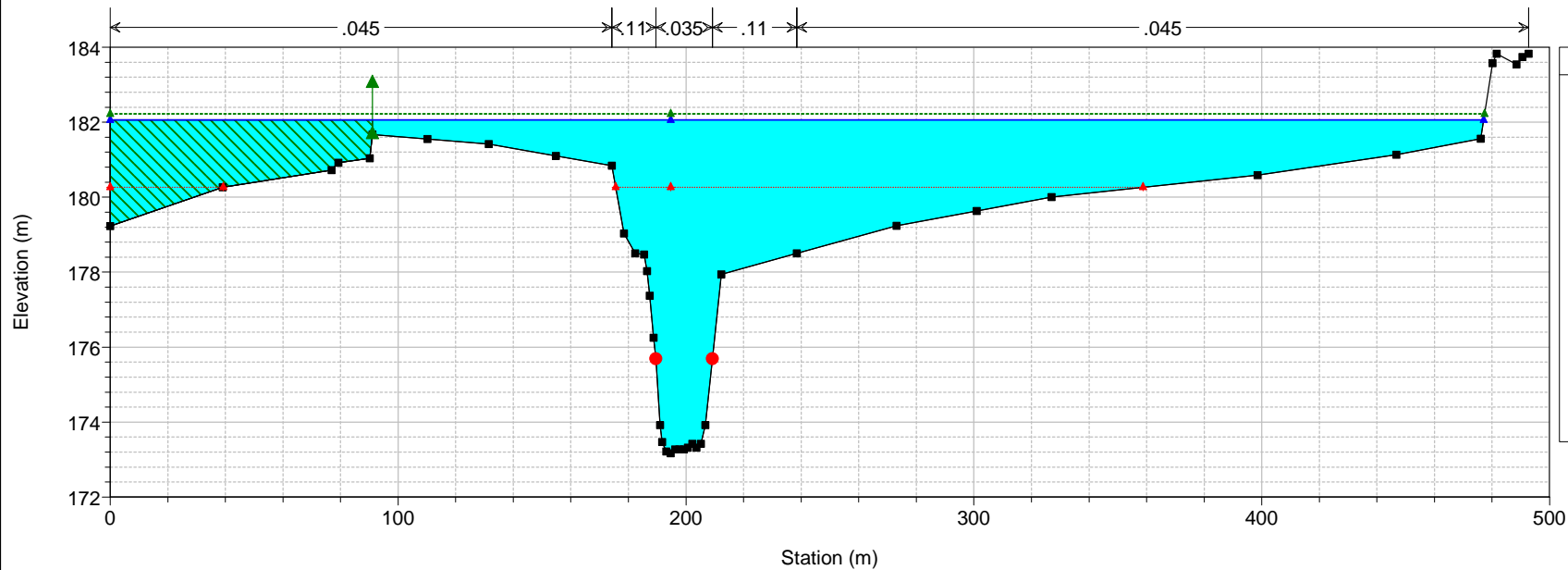
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 32



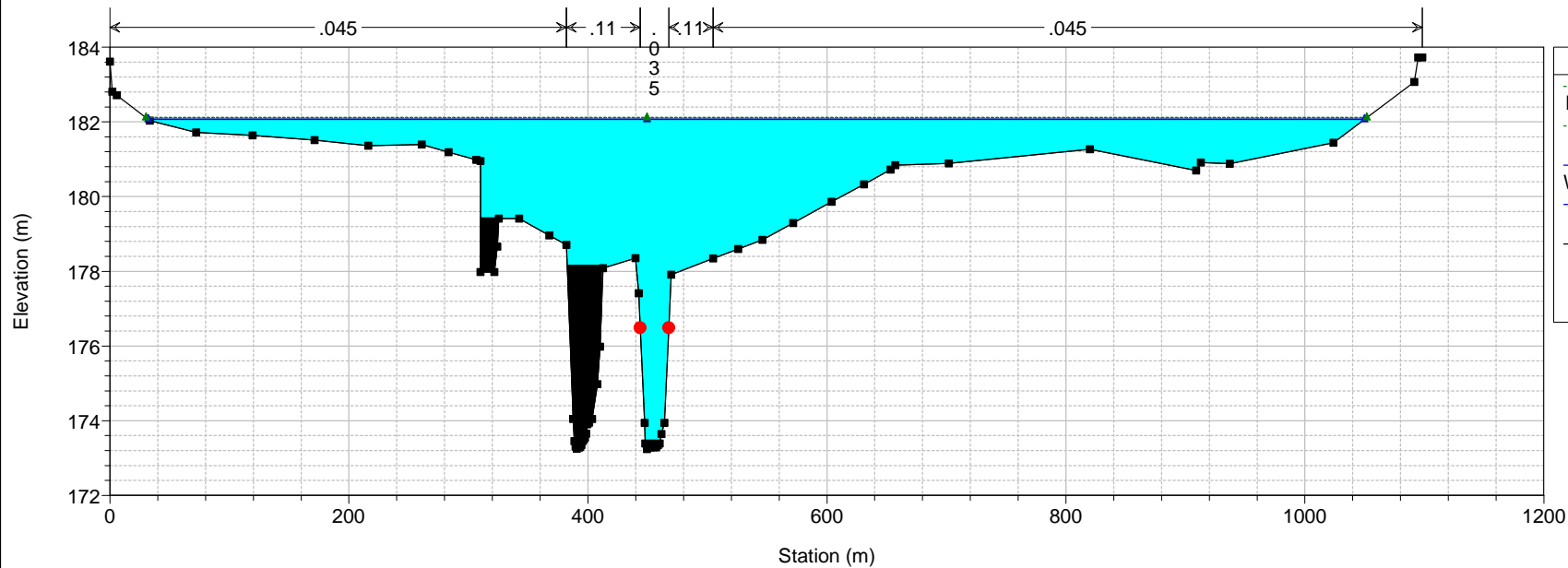
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 31



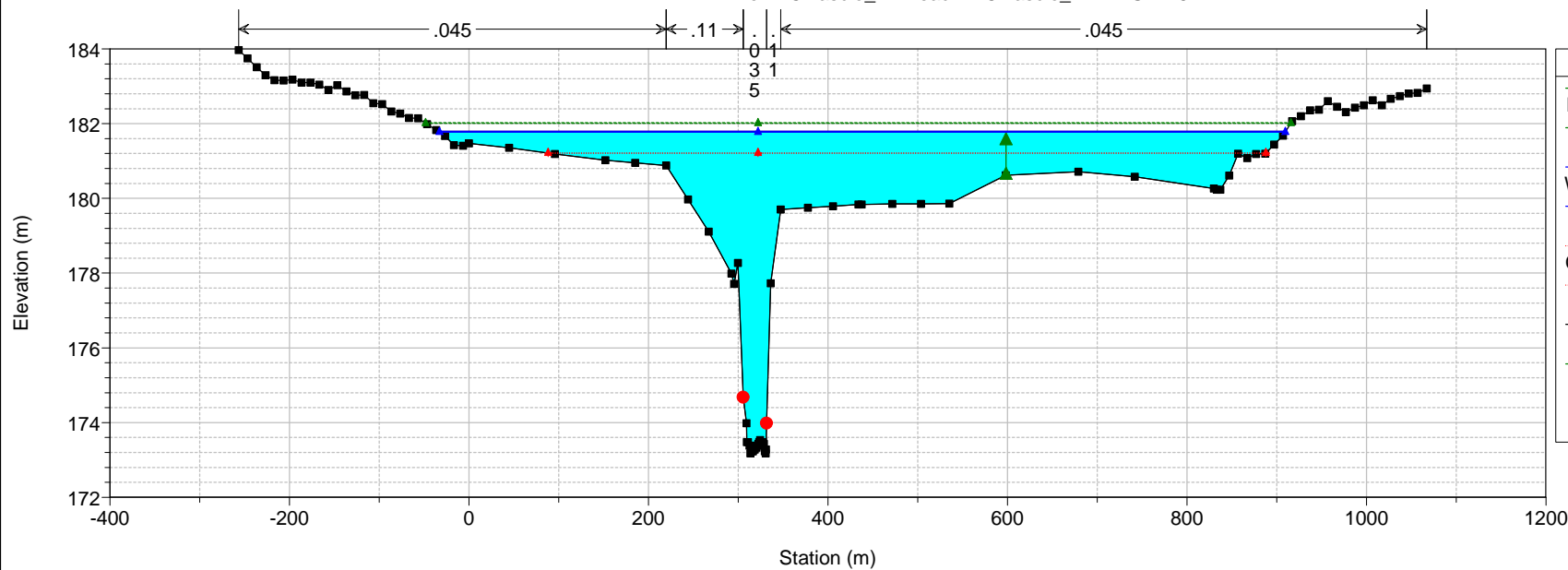
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 30

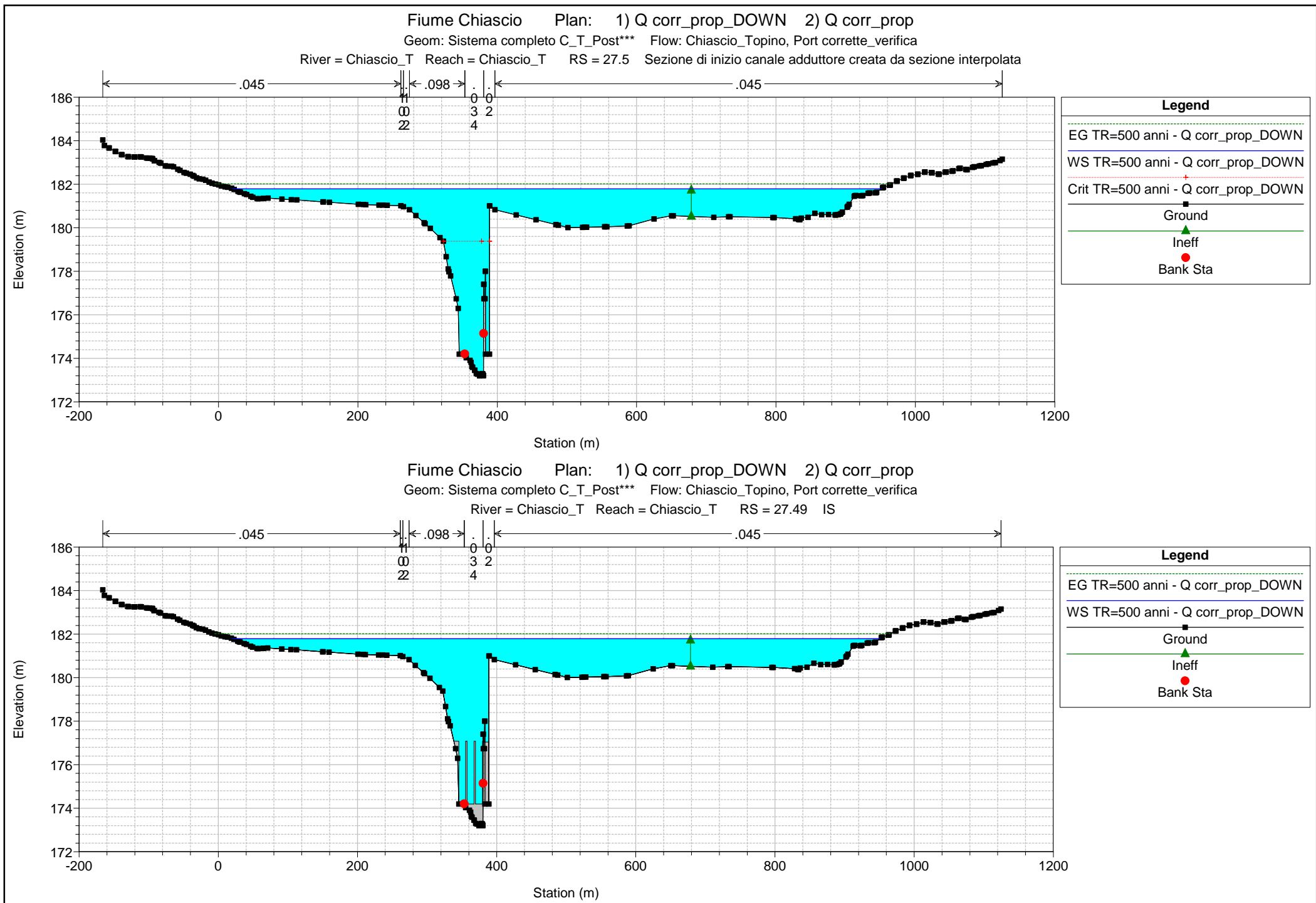


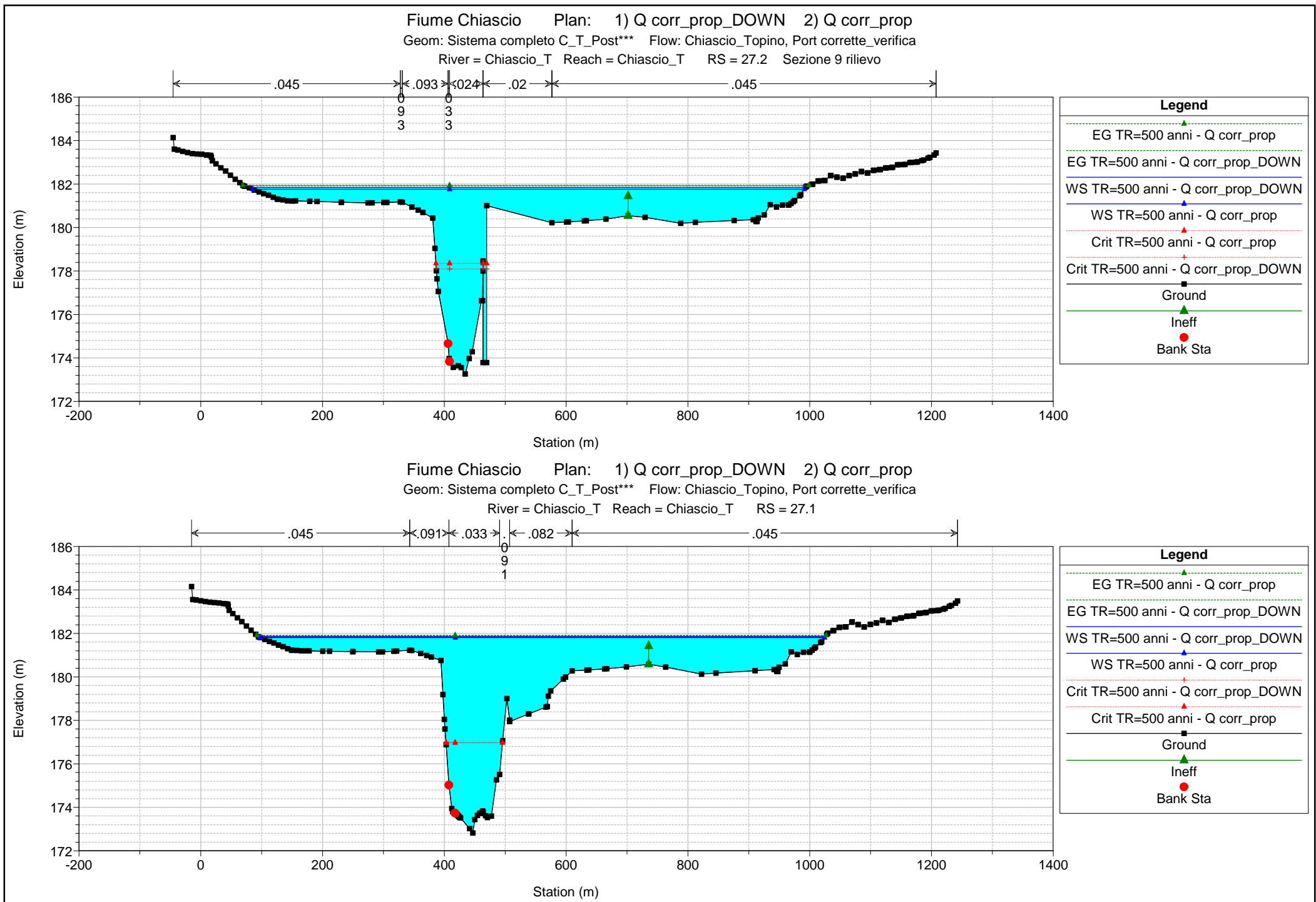
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio Reach = Chiascio RS = 29

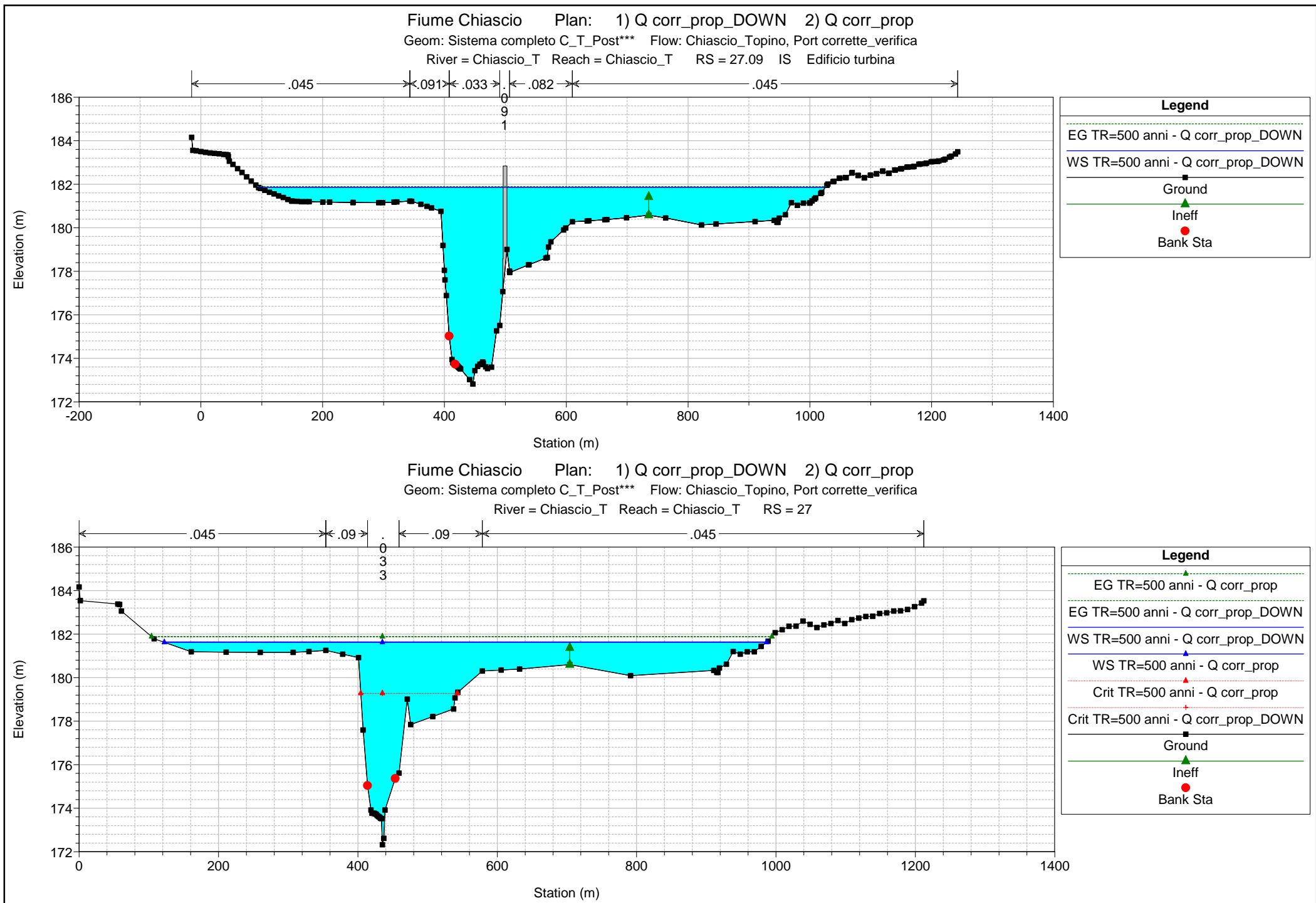


Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio_T Reach = Chiascio_T RS = 28

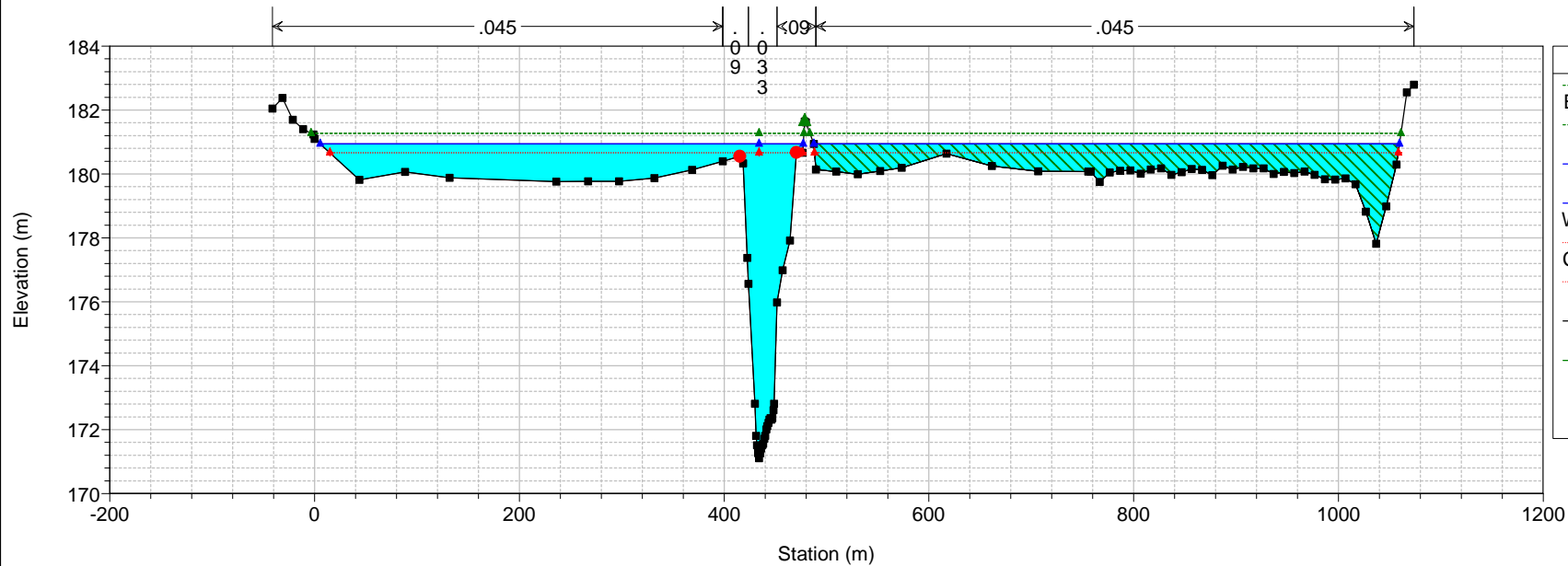




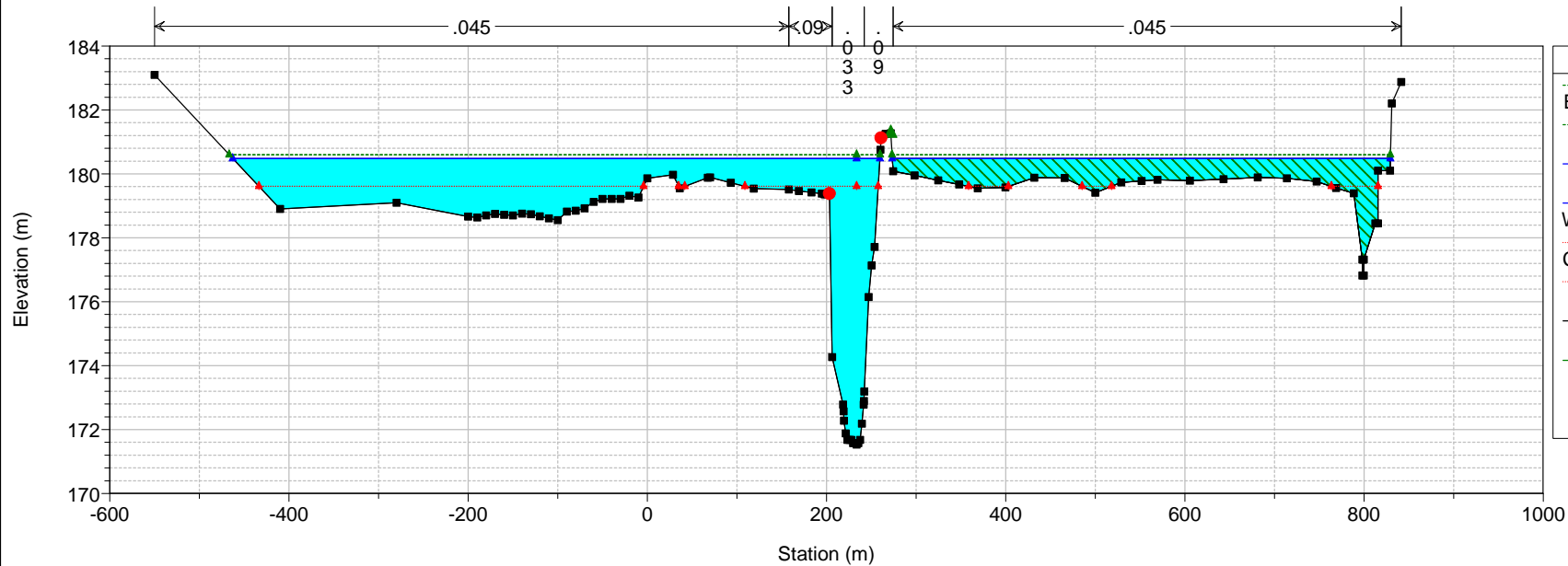




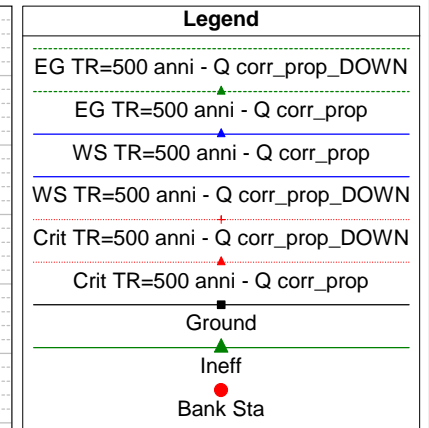
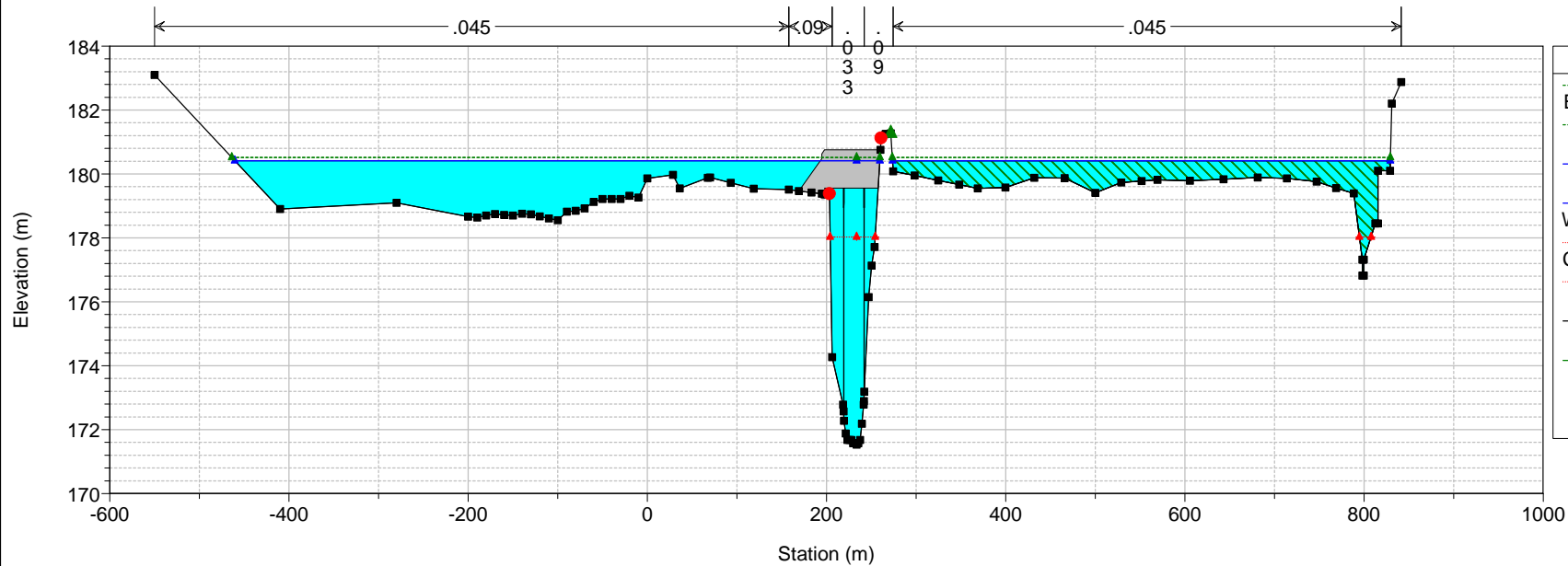
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio_T Reach = Chiascio_T RS = 26



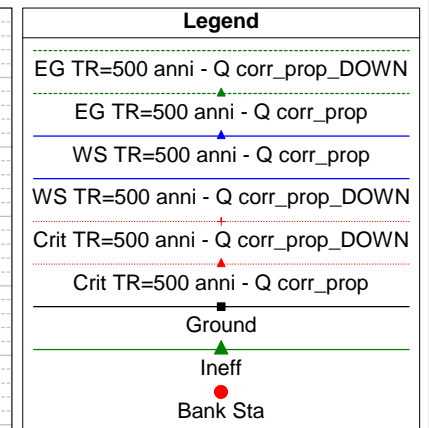
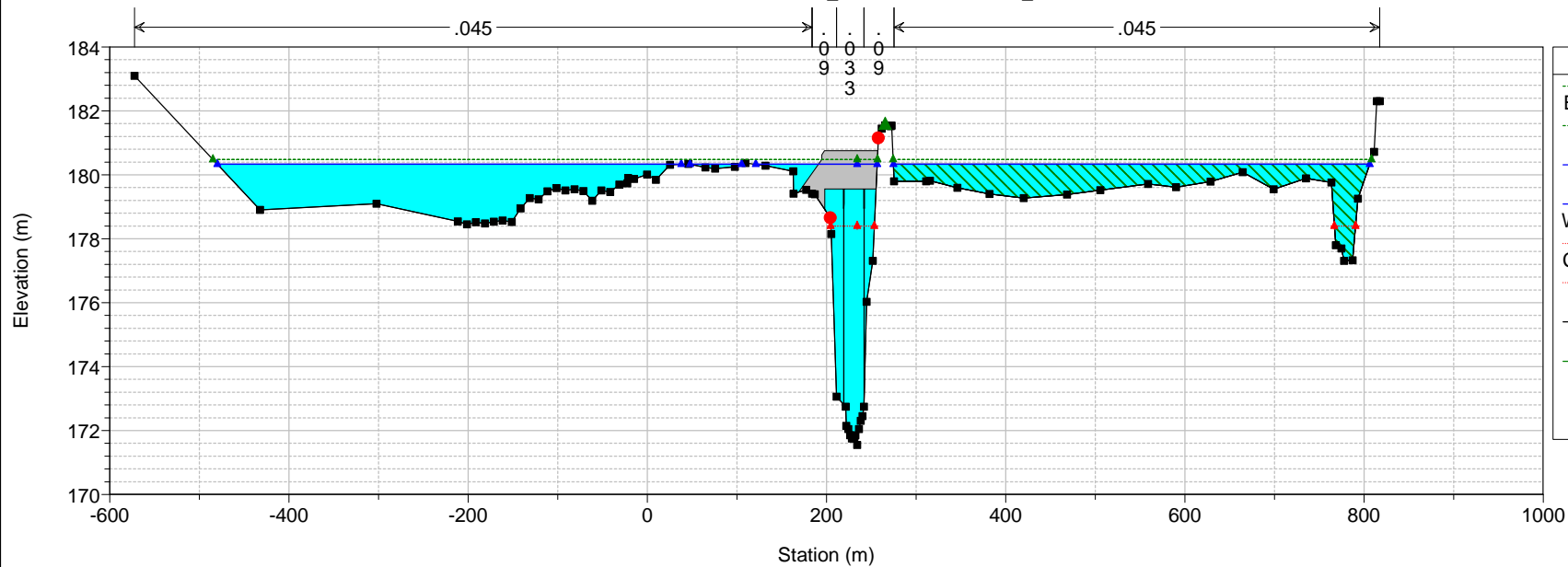
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio_T Reach = Chiascio_T RS = 25

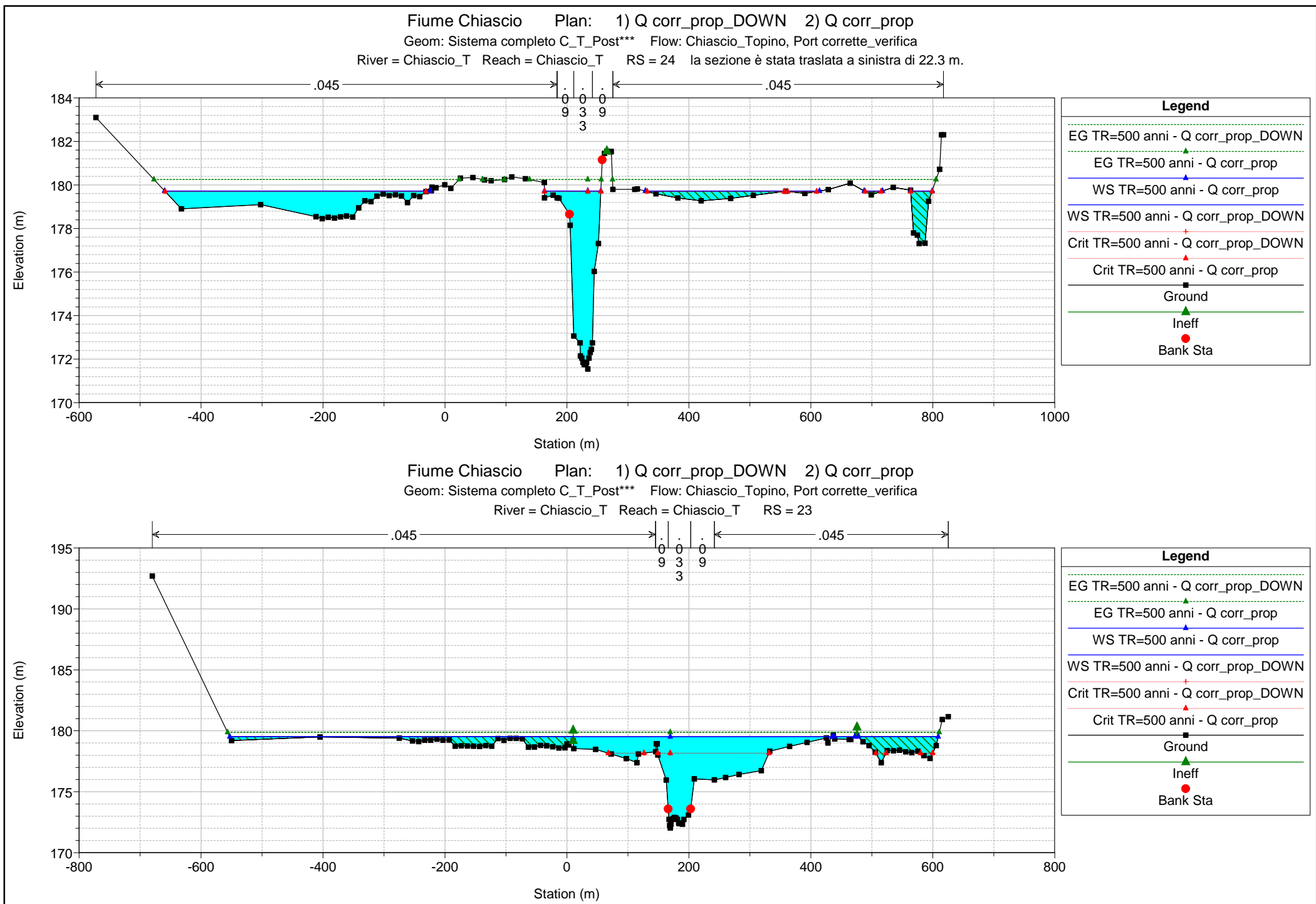


Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Chiascio_T Reach = Chiascio_T RS = 24.5 BR

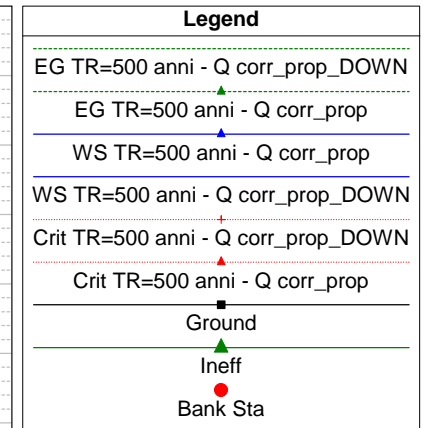
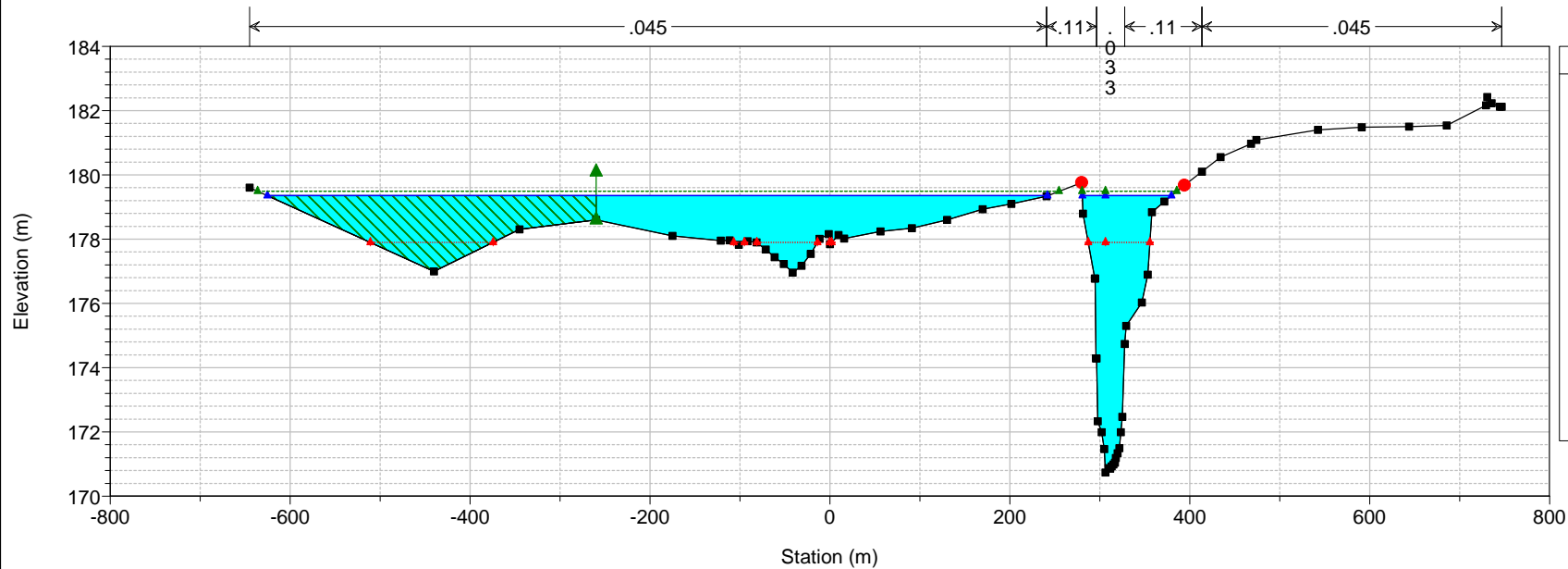


Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Chiascio_T Reach = Chiascio_T RS = 24.5 BR

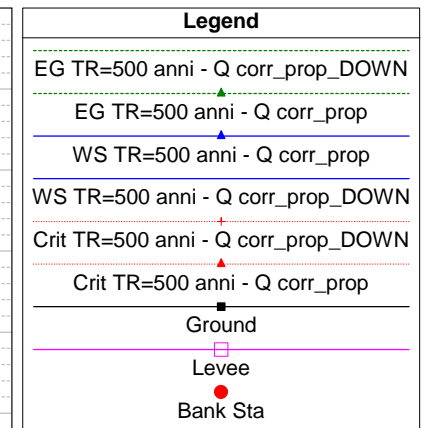
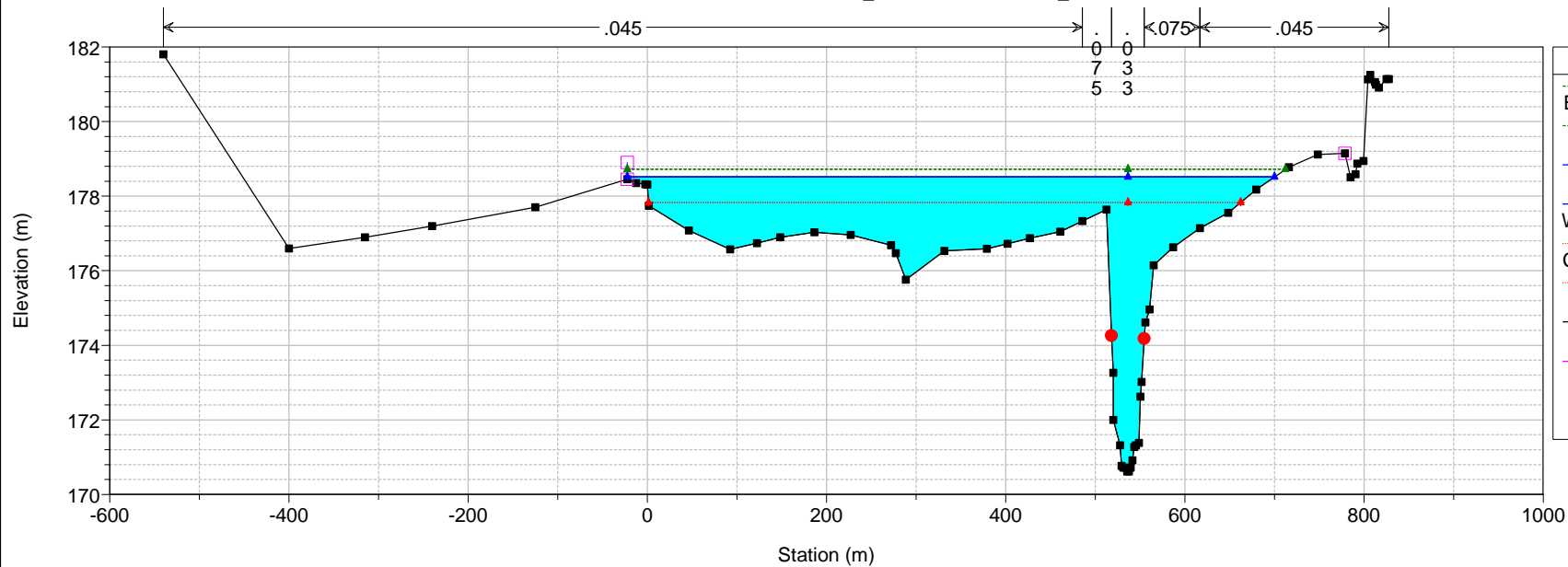


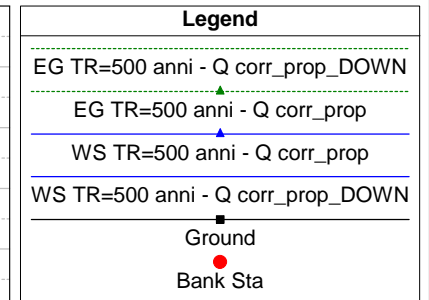
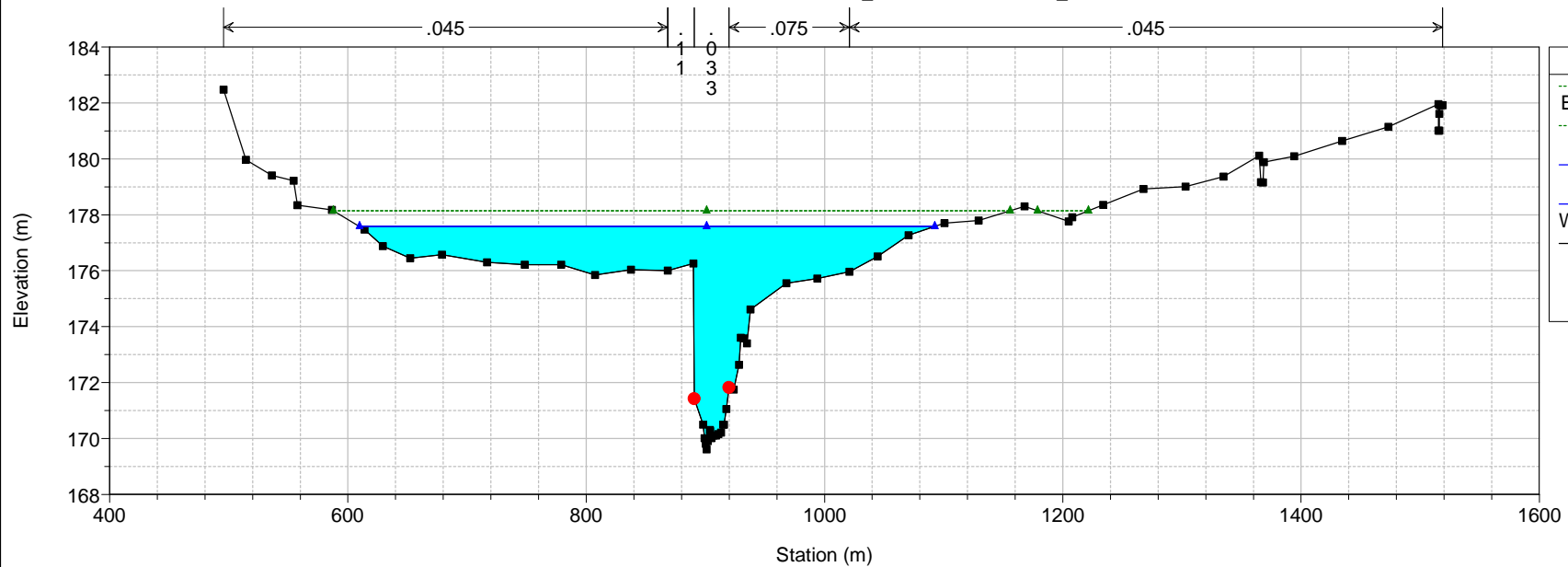
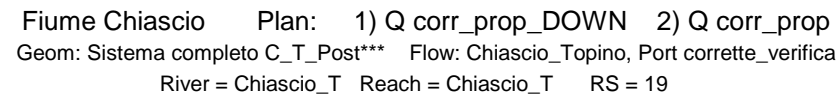
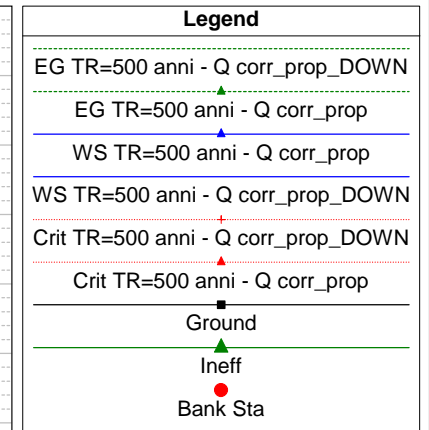
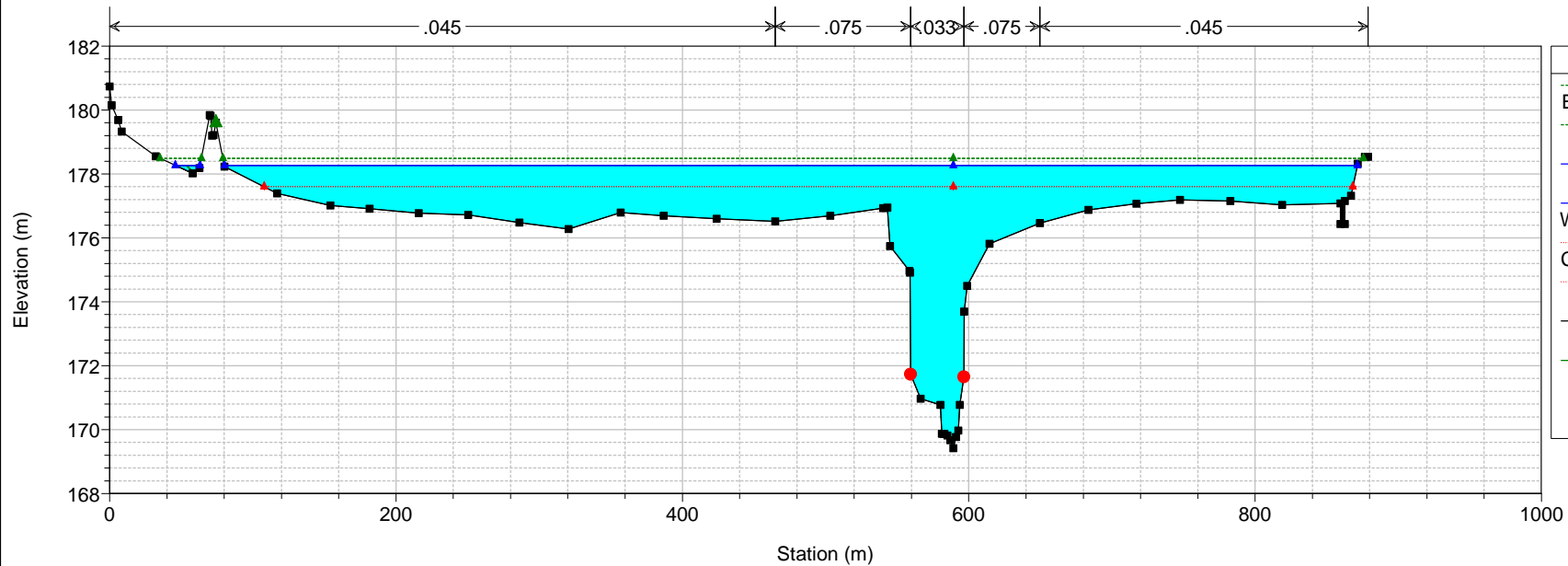
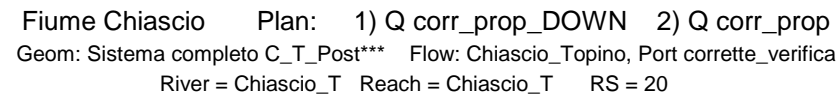


Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio_T Reach = Chiascio_T RS = 22

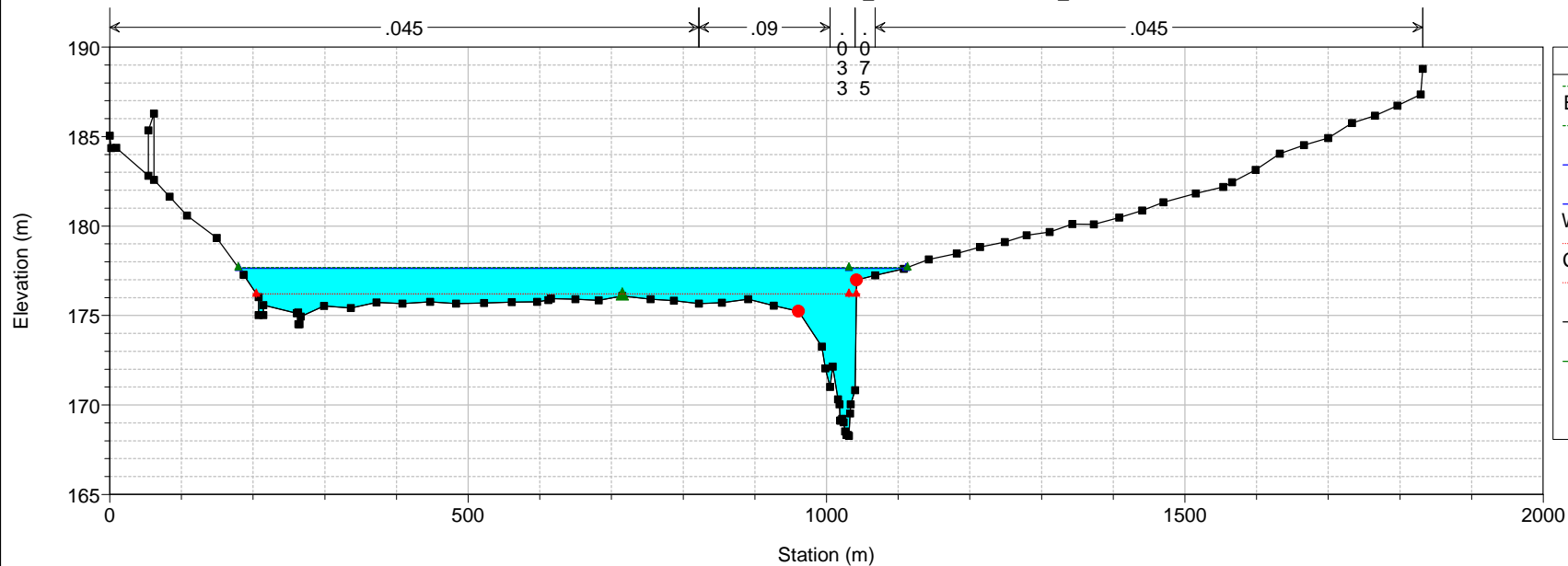


Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio_T Reach = Chiascio_T RS = 21

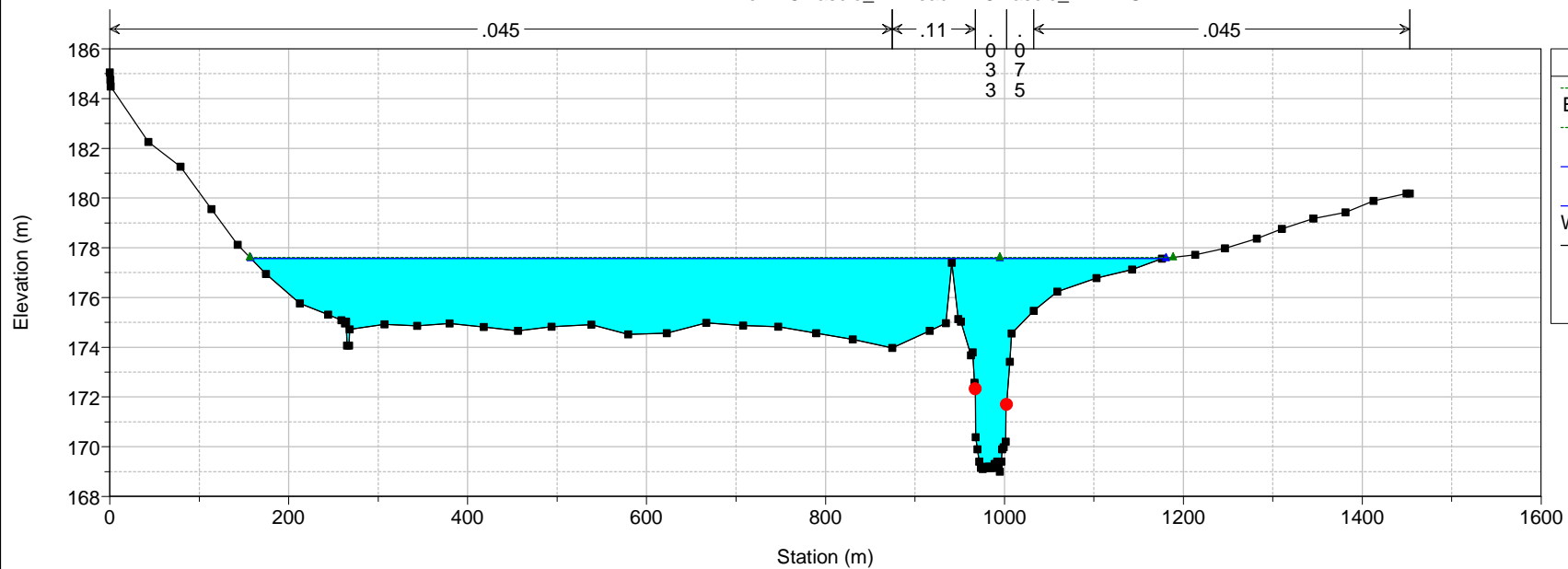




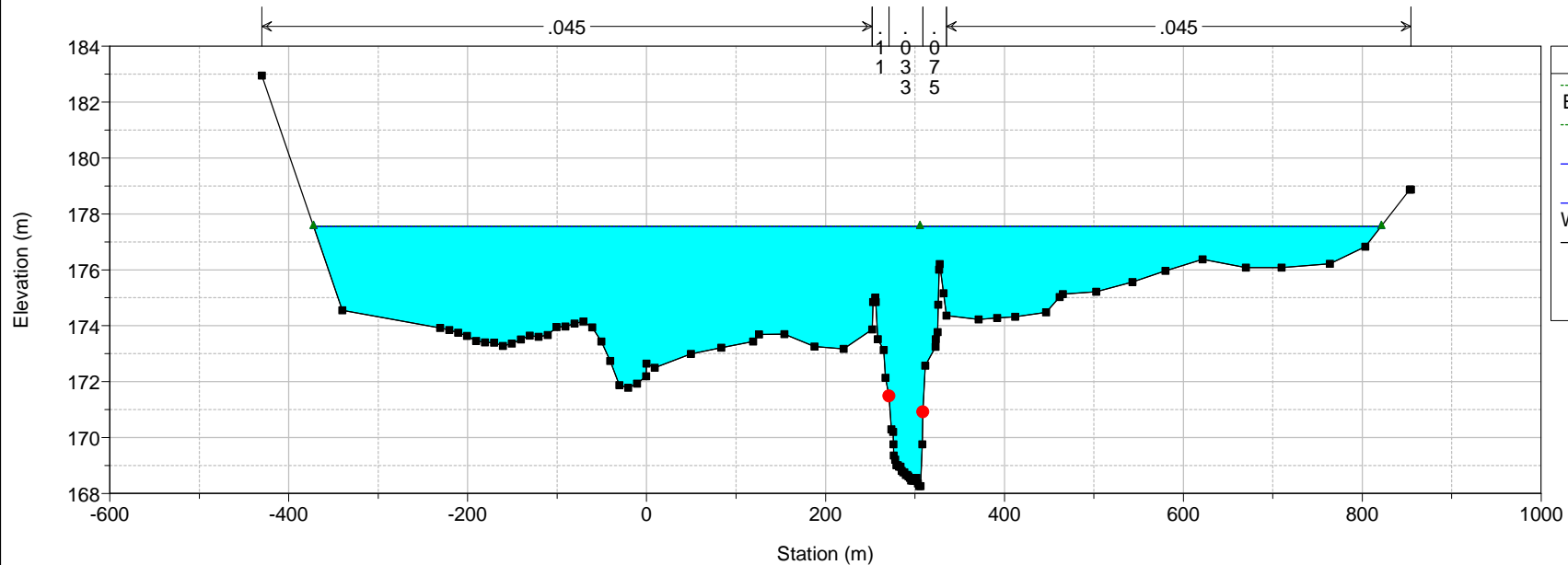
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Chiascio_T Reach = Chiascio_T RS = 18



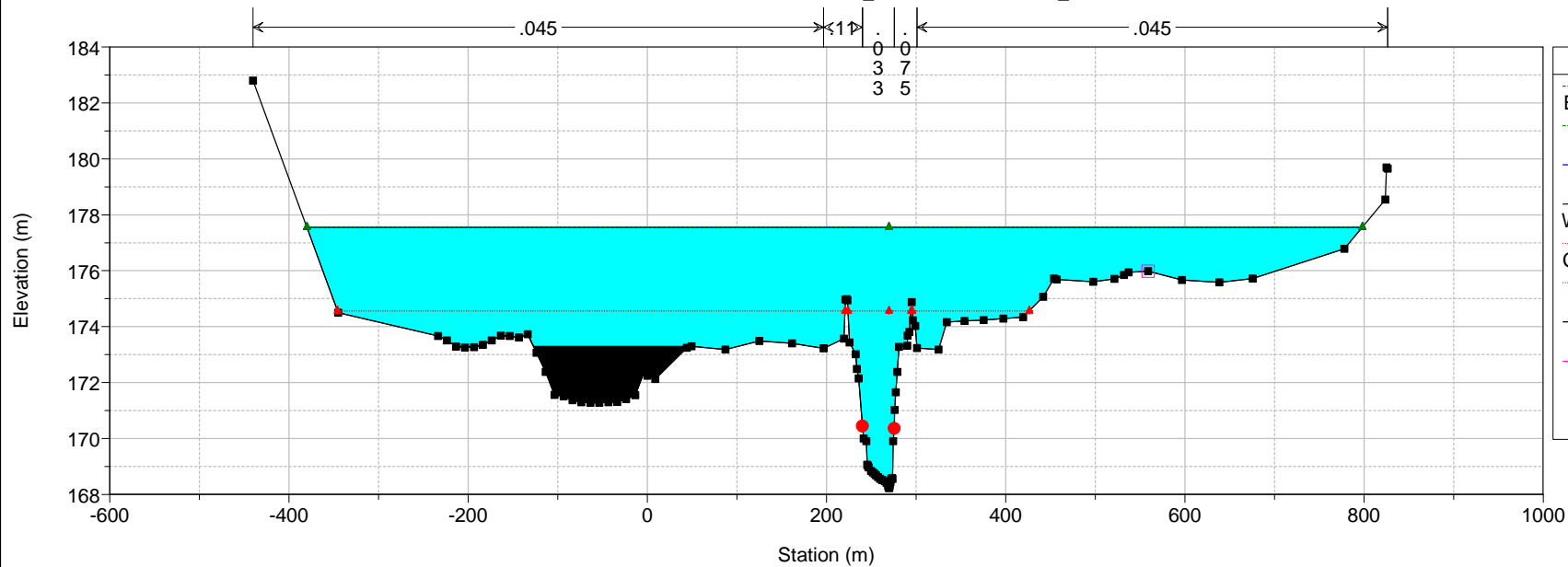
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Chiascio_T Reach = Chiascio_T RS = 17



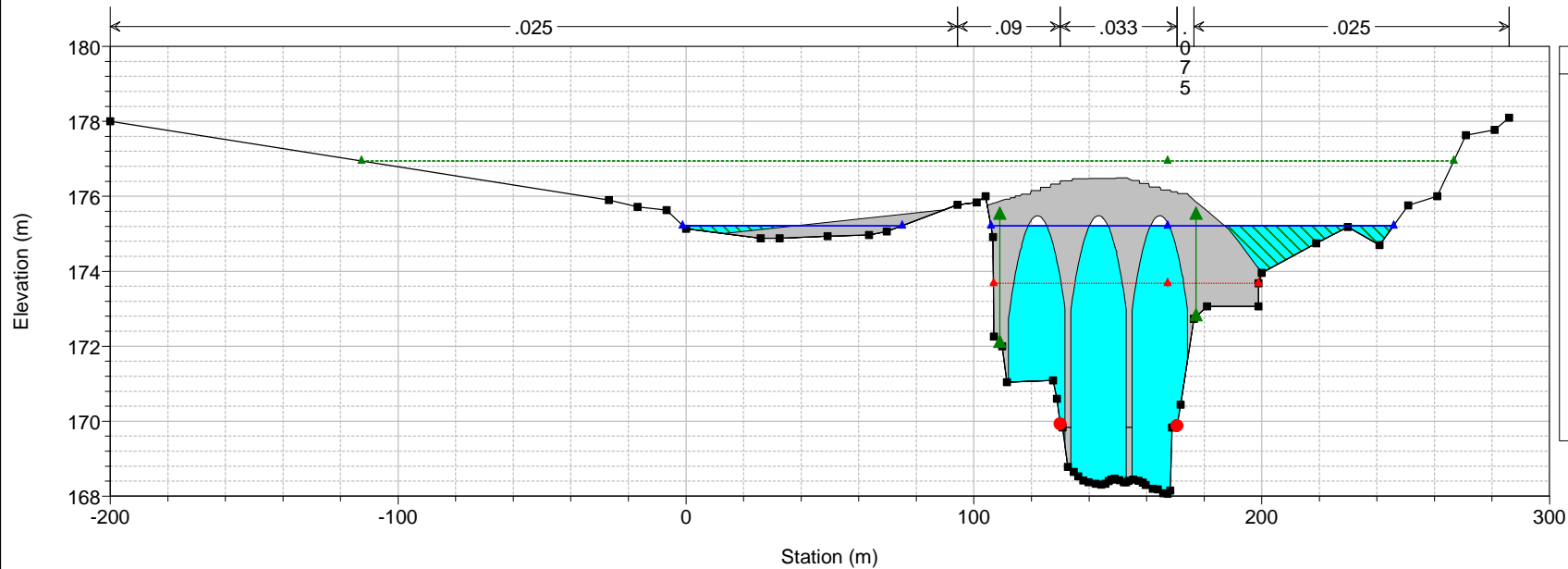
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Chiascio_T Reach = Chiascio_T RS = 16



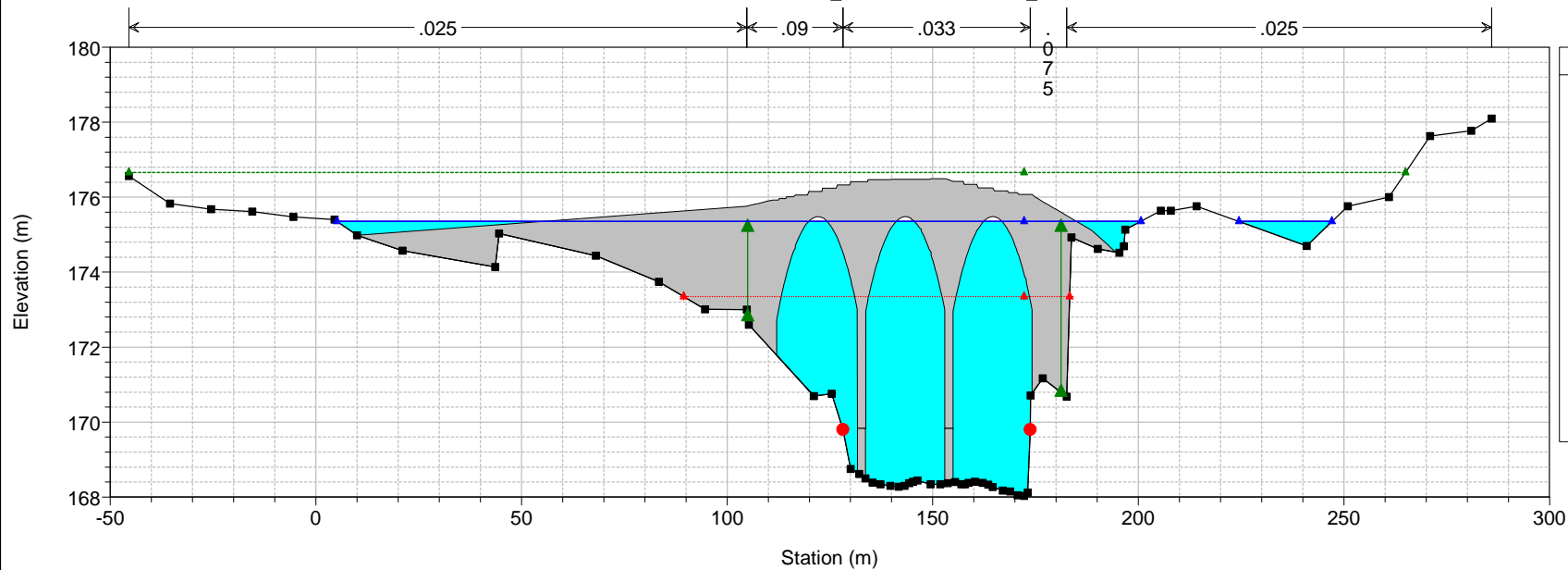
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Chiascio_T Reach = Chiascio_T RS = 15

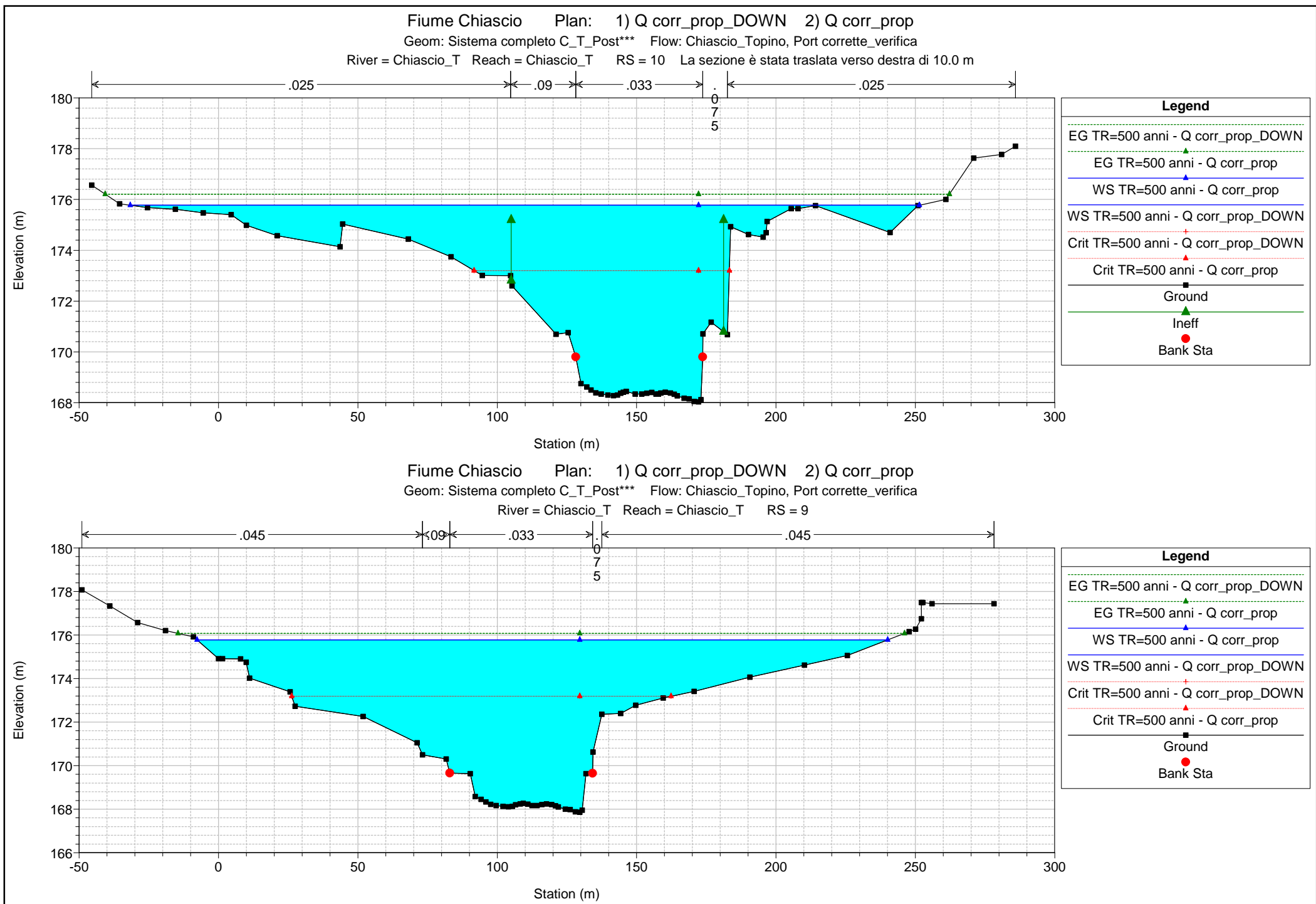


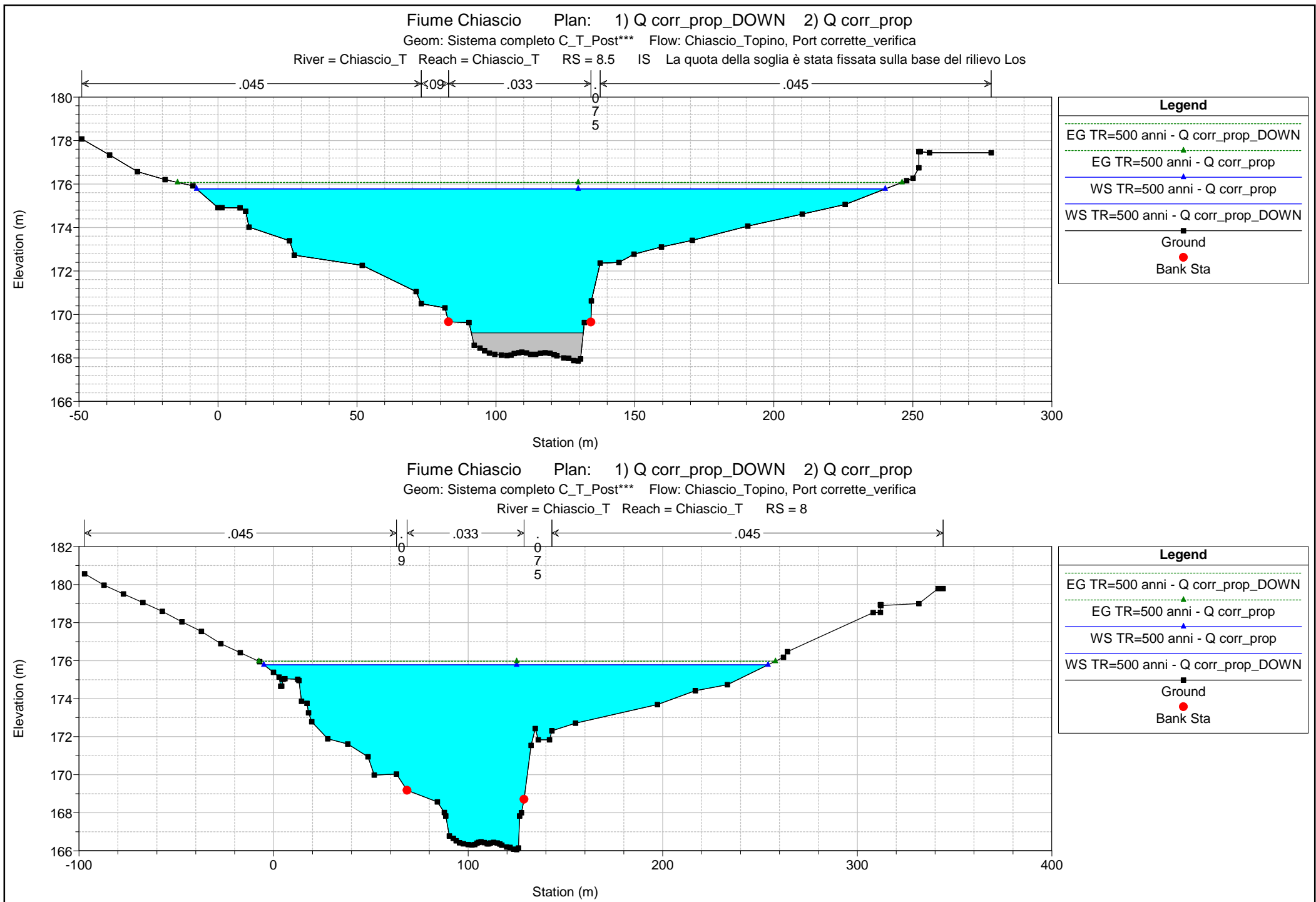
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio_T Reach = Chiascio_T RS = 10.5 BR



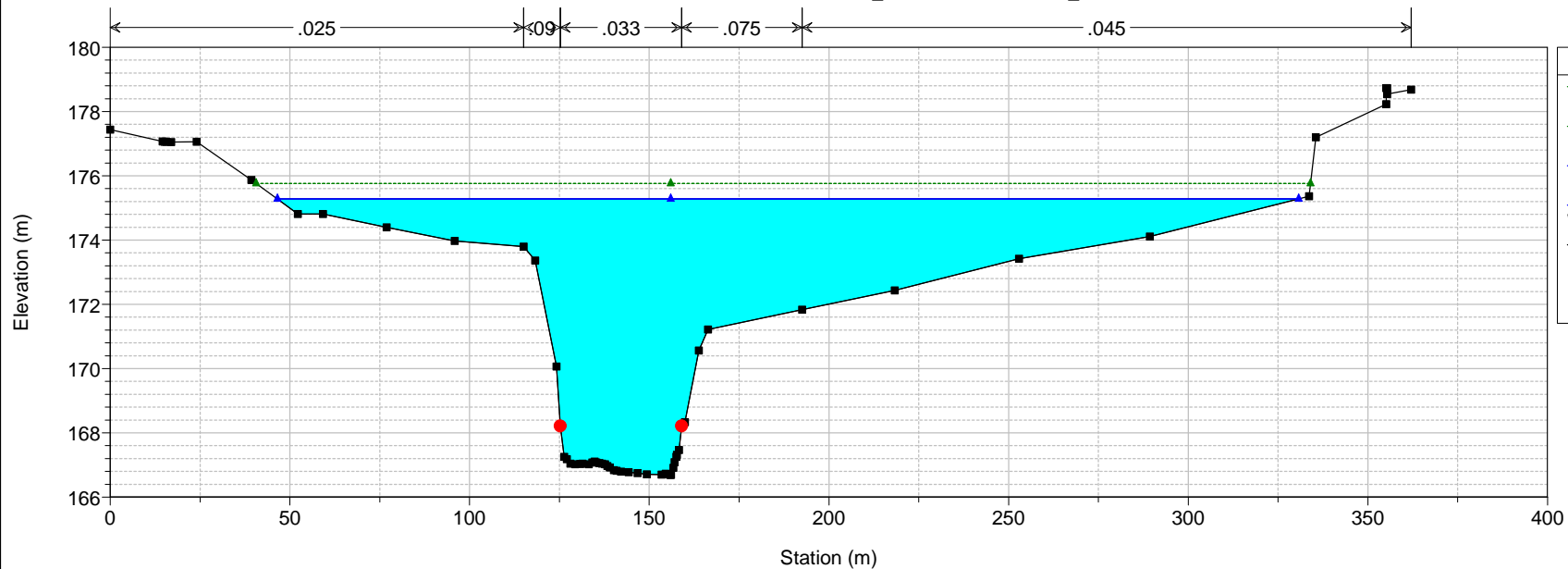
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio_T Reach = Chiascio_T RS = 10.5 BR



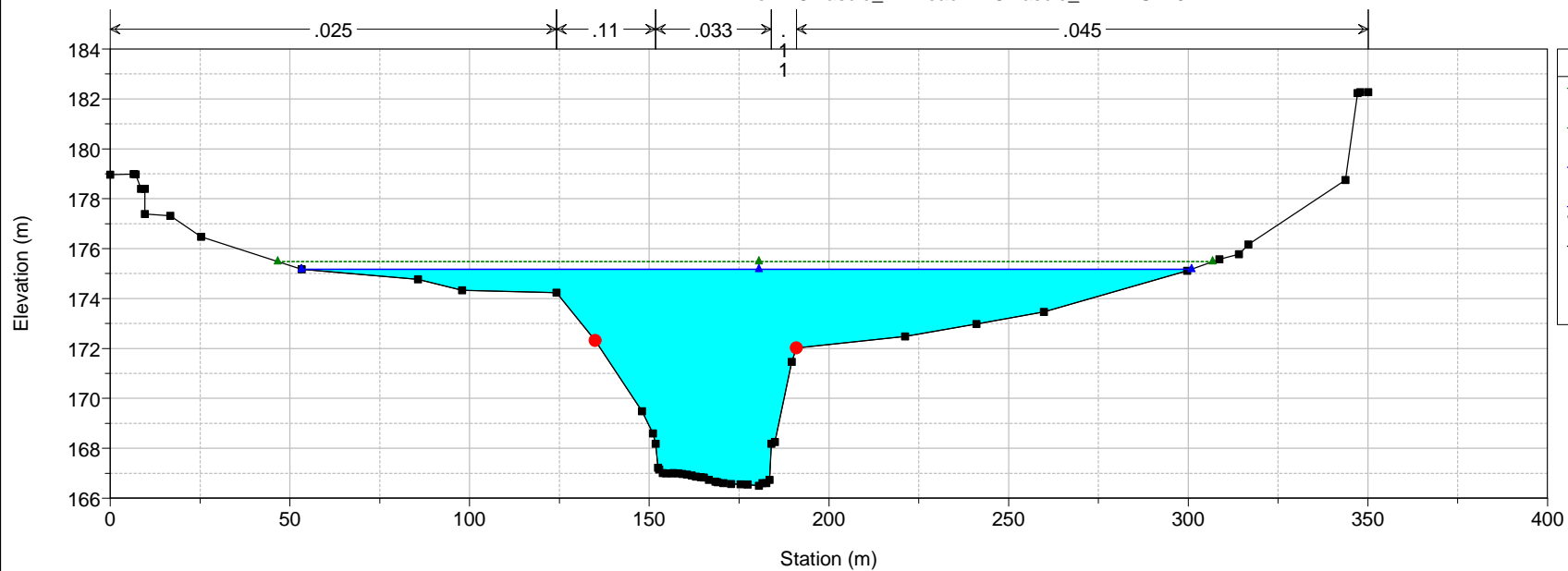


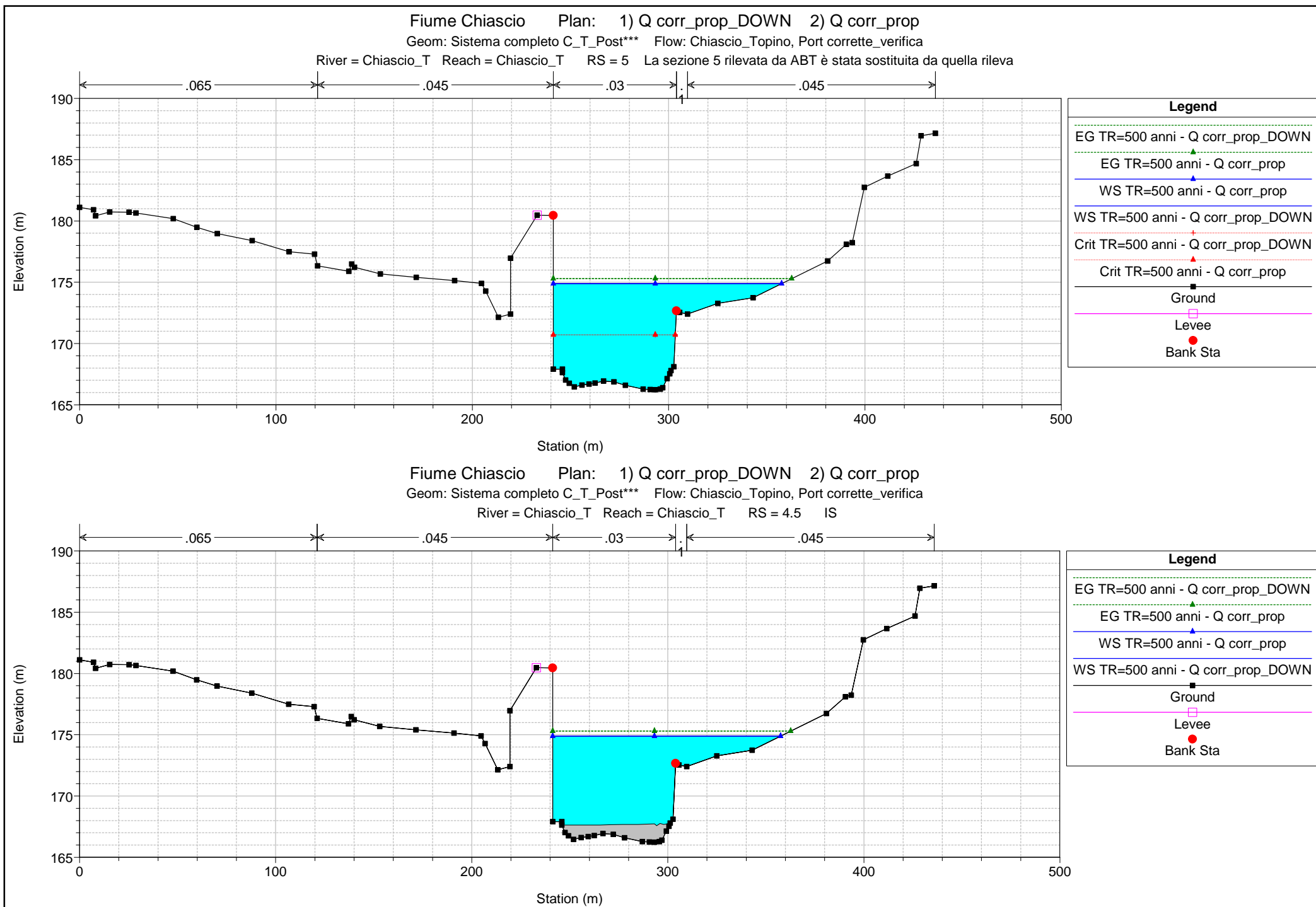


Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Chiascio_T Reach = Chiascio_T RS = 7

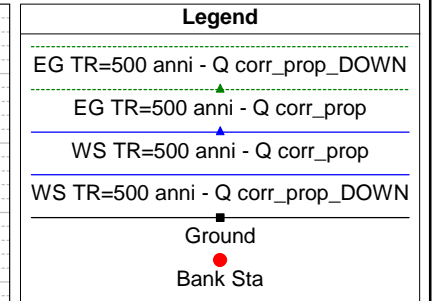
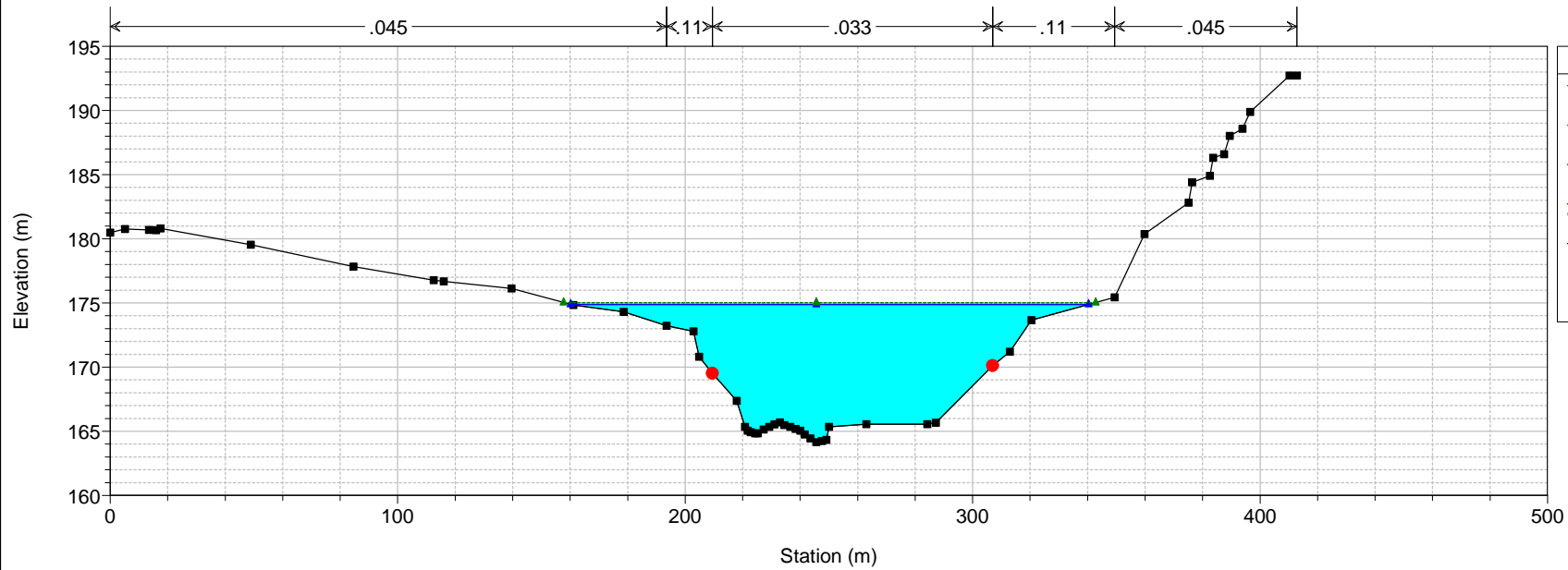


Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Chiascio_T Reach = Chiascio_T RS = 6

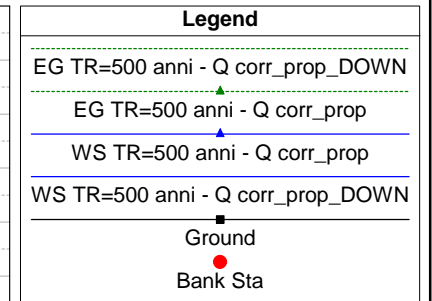
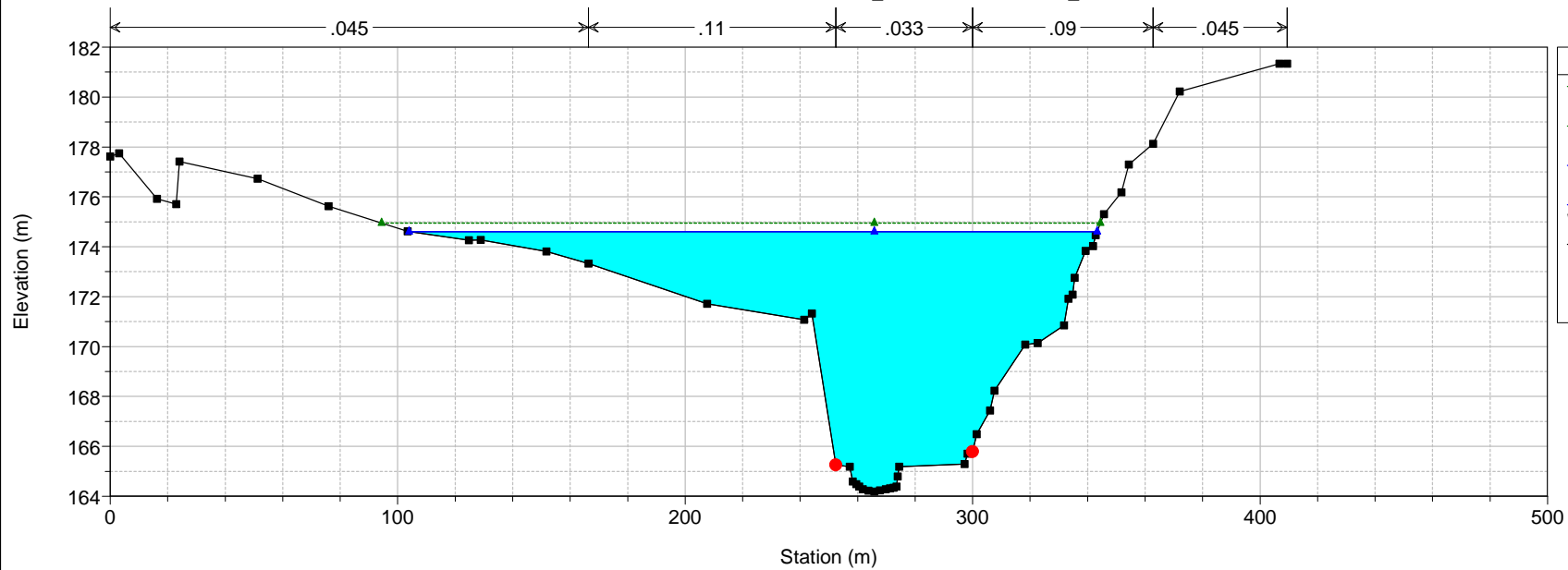




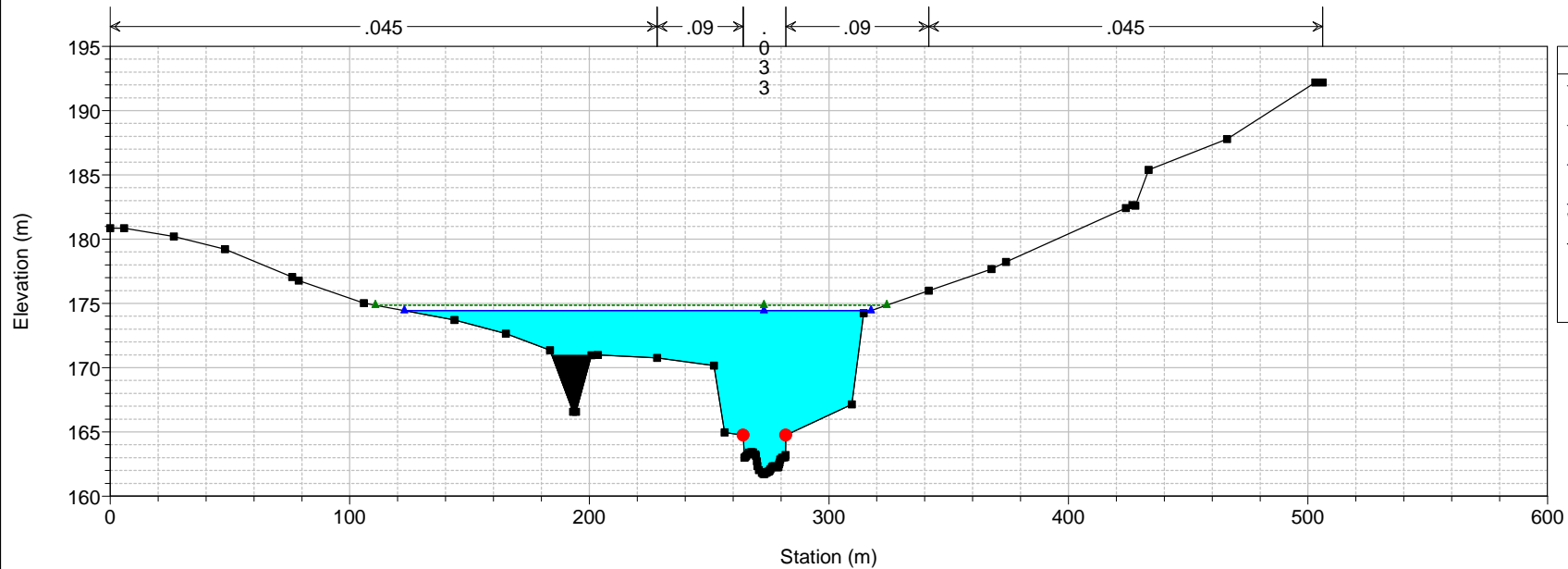
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio_T Reach = Chiascio_T RS = 4



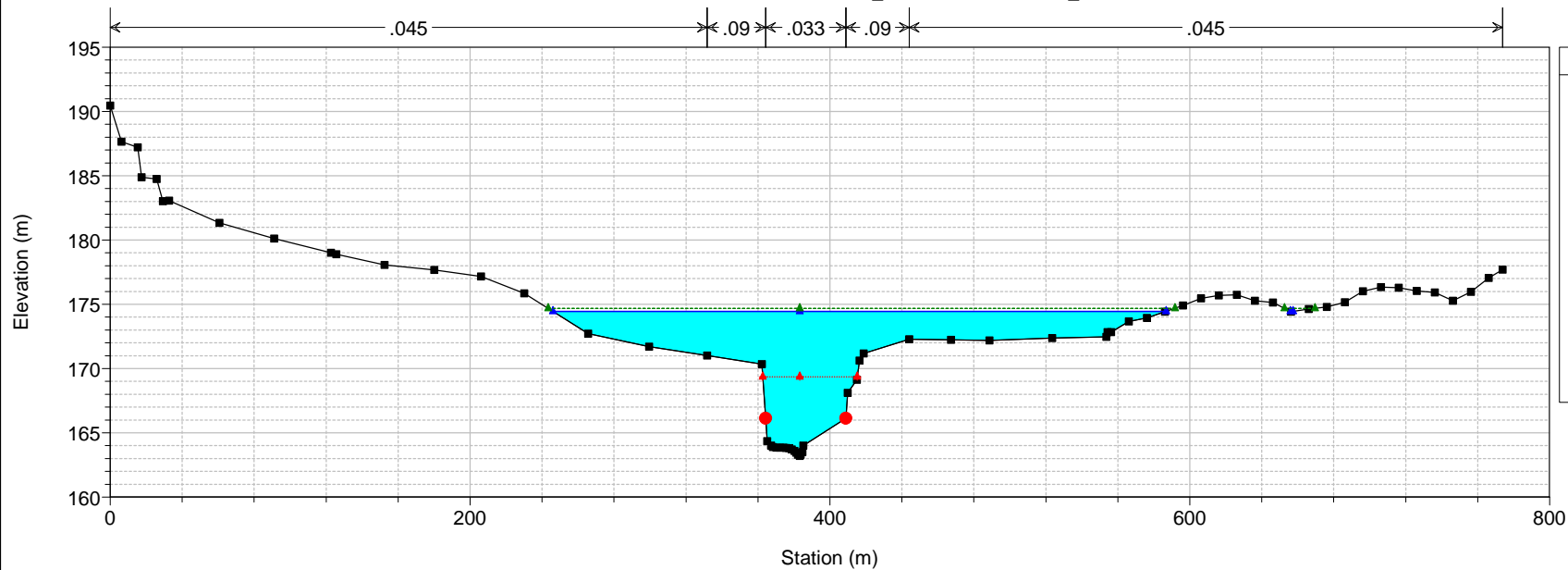
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio_T Reach = Chiascio_T RS = 3



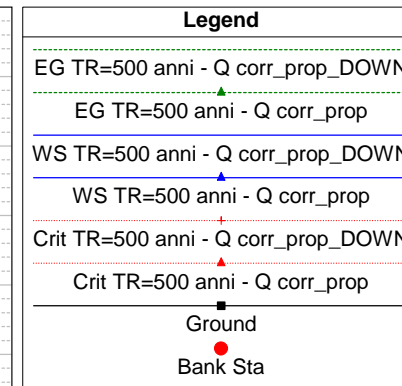
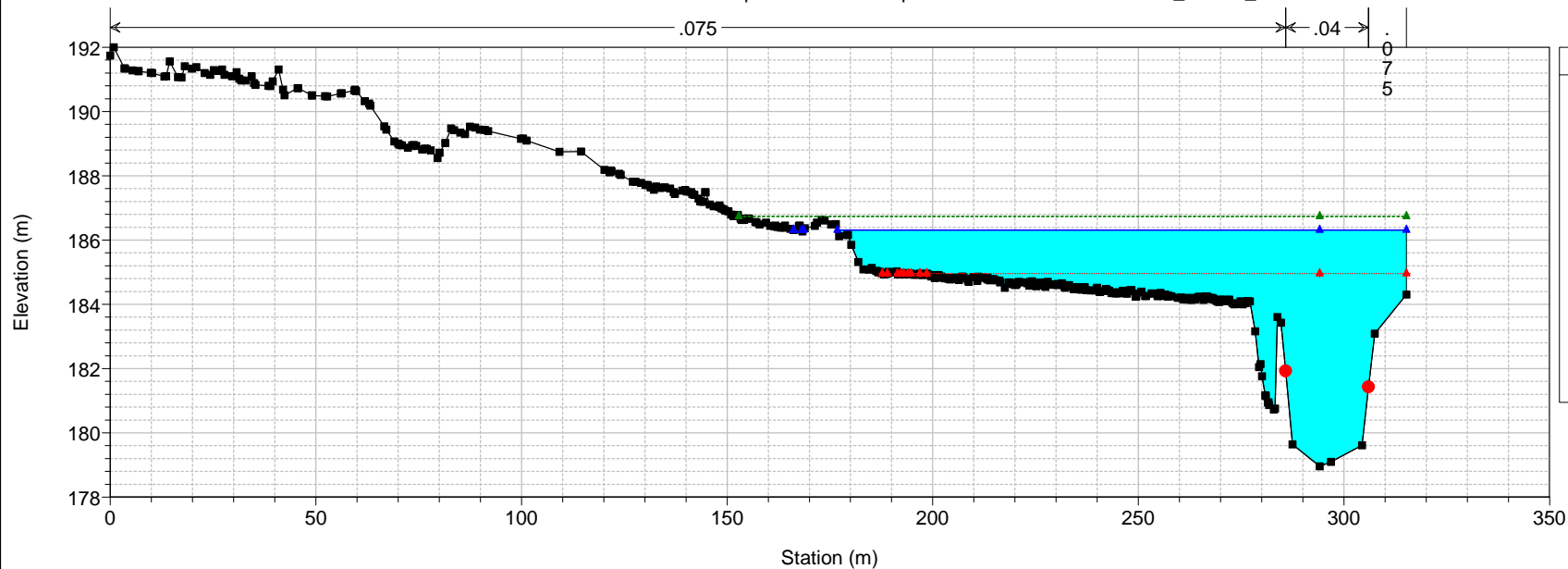
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio_T Reach = Chiascio_T RS = 2



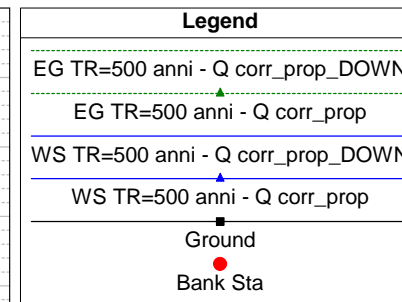
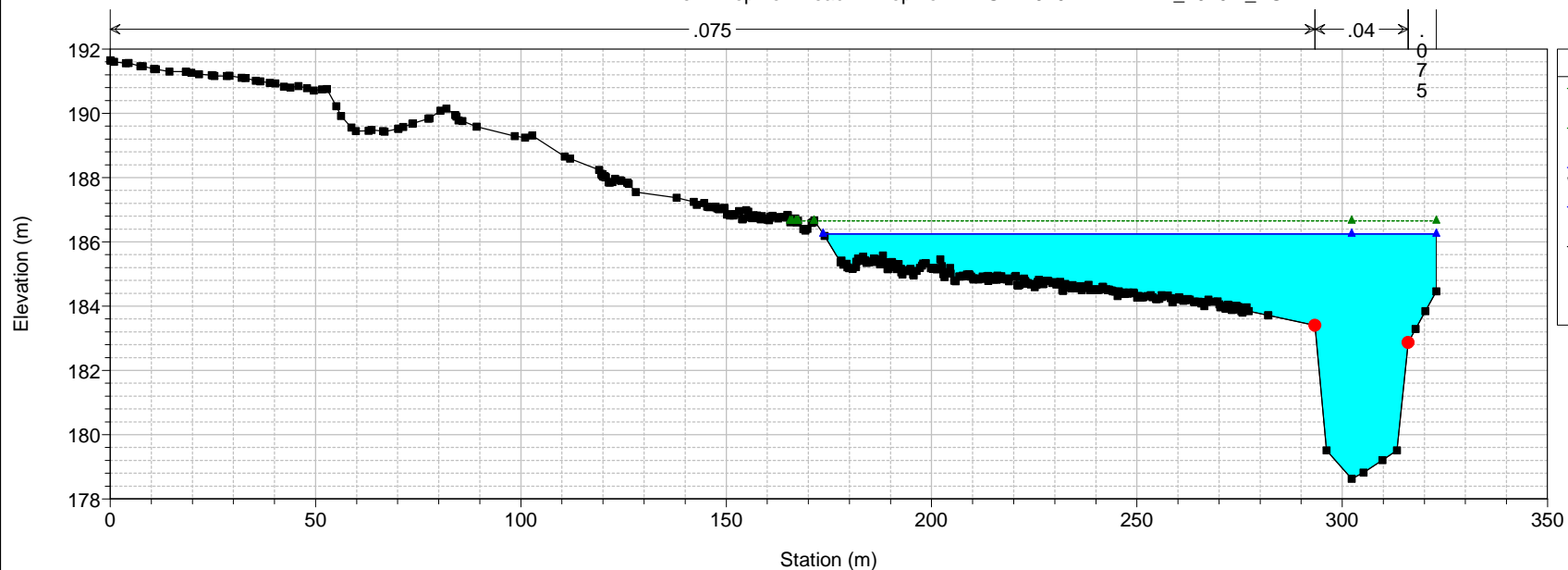
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Chiascio_T Reach = Chiascio_T RS = 1



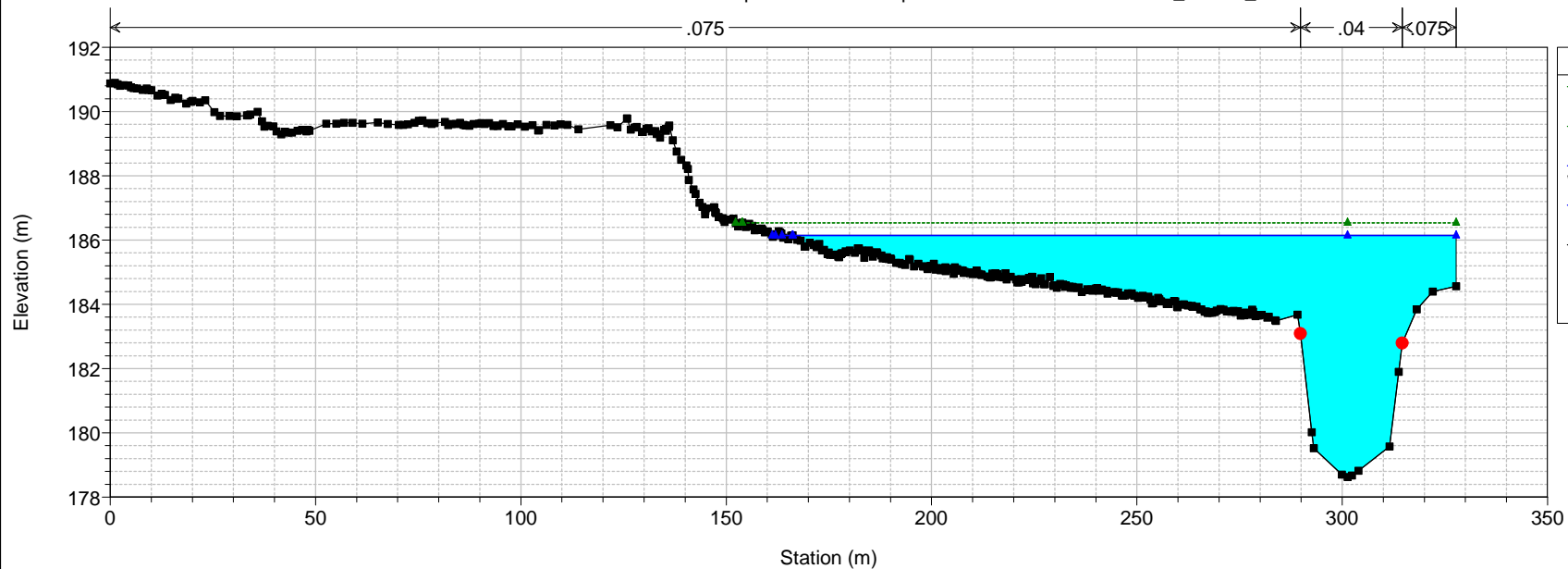
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Topino Reach = Topino RS = 3020.0 FMTPN_3020.0_BU



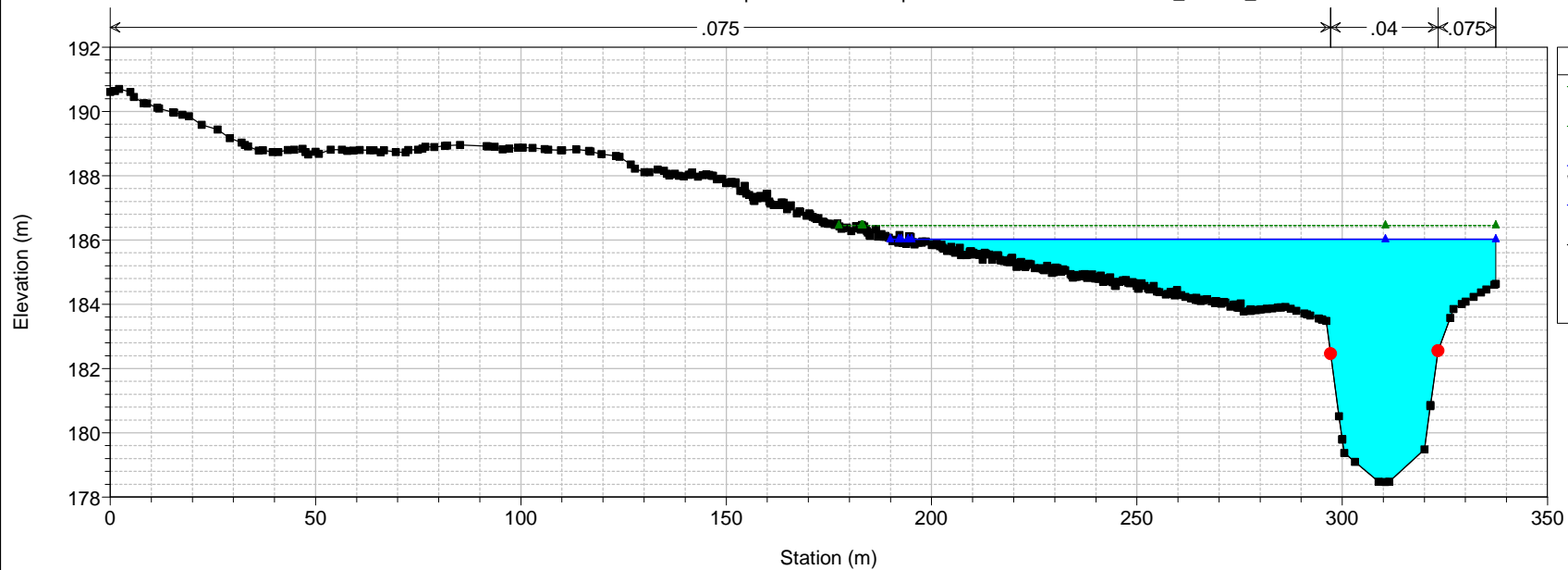
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 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Topino Reach = Topino RS = 2970.2 FMTPN_2970.2_BU



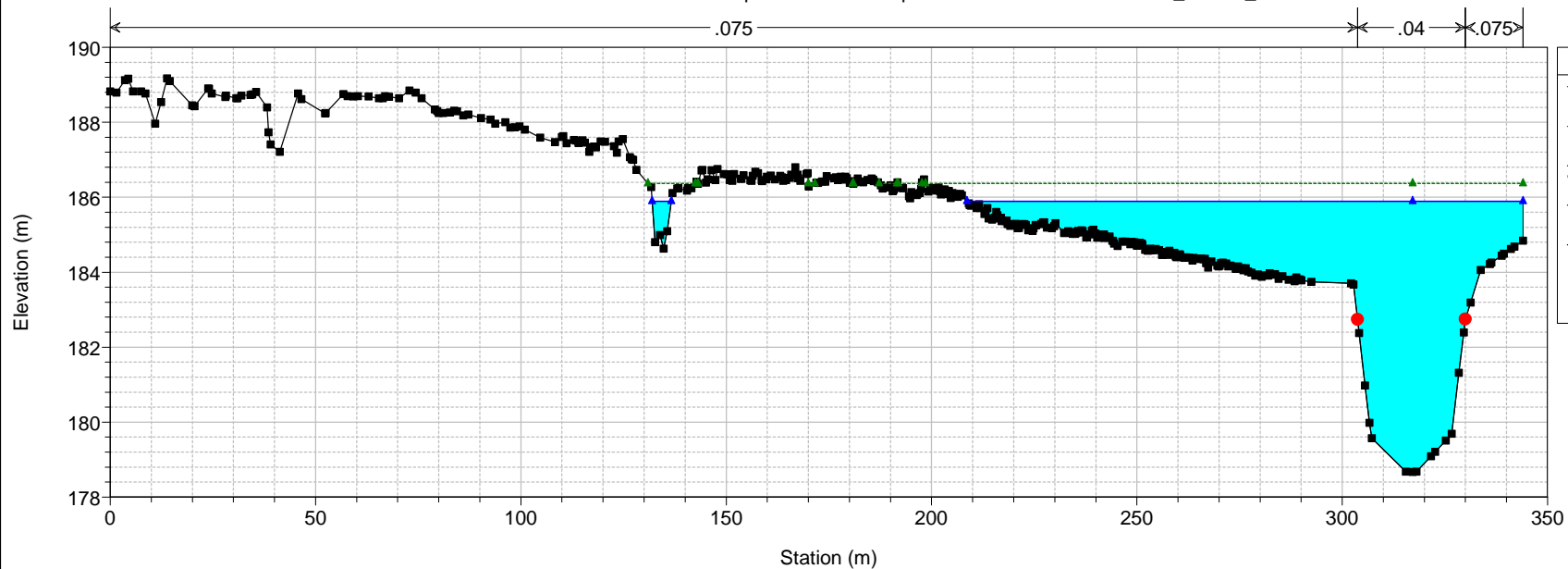
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Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 2899.4 FMTPN_2899.4_BU



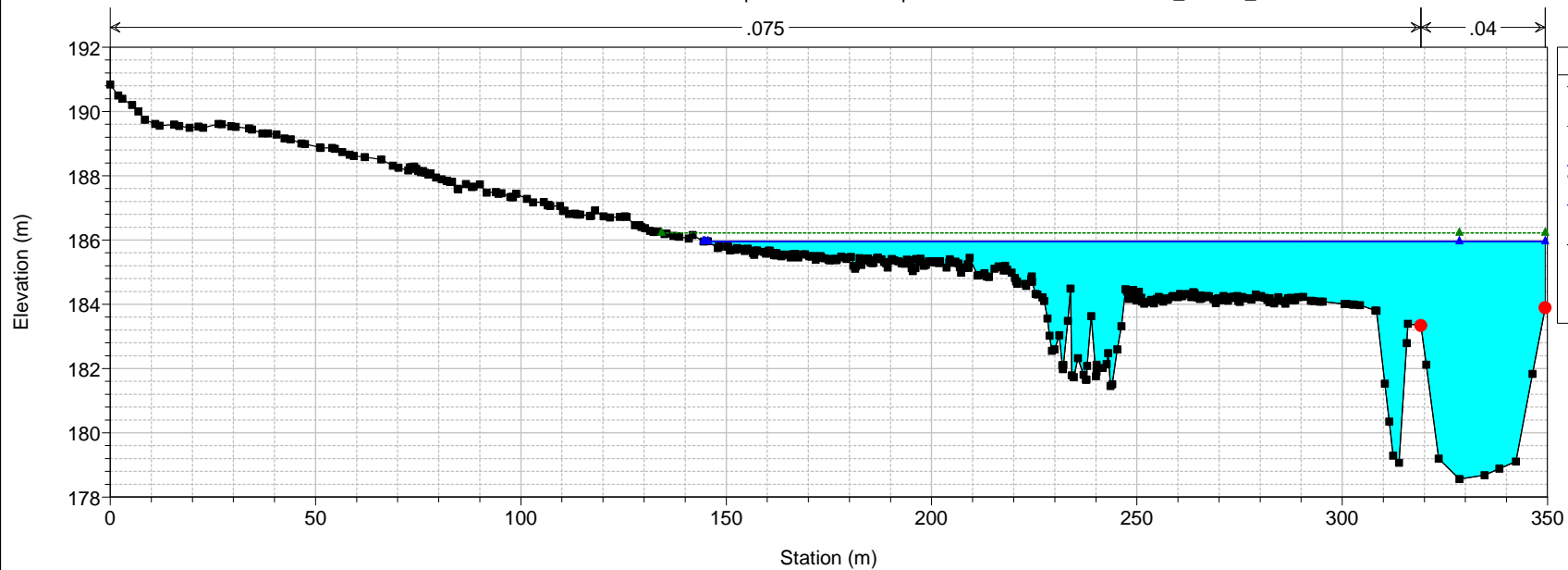
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Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 2841.0 FMTPN_2841.0_BU



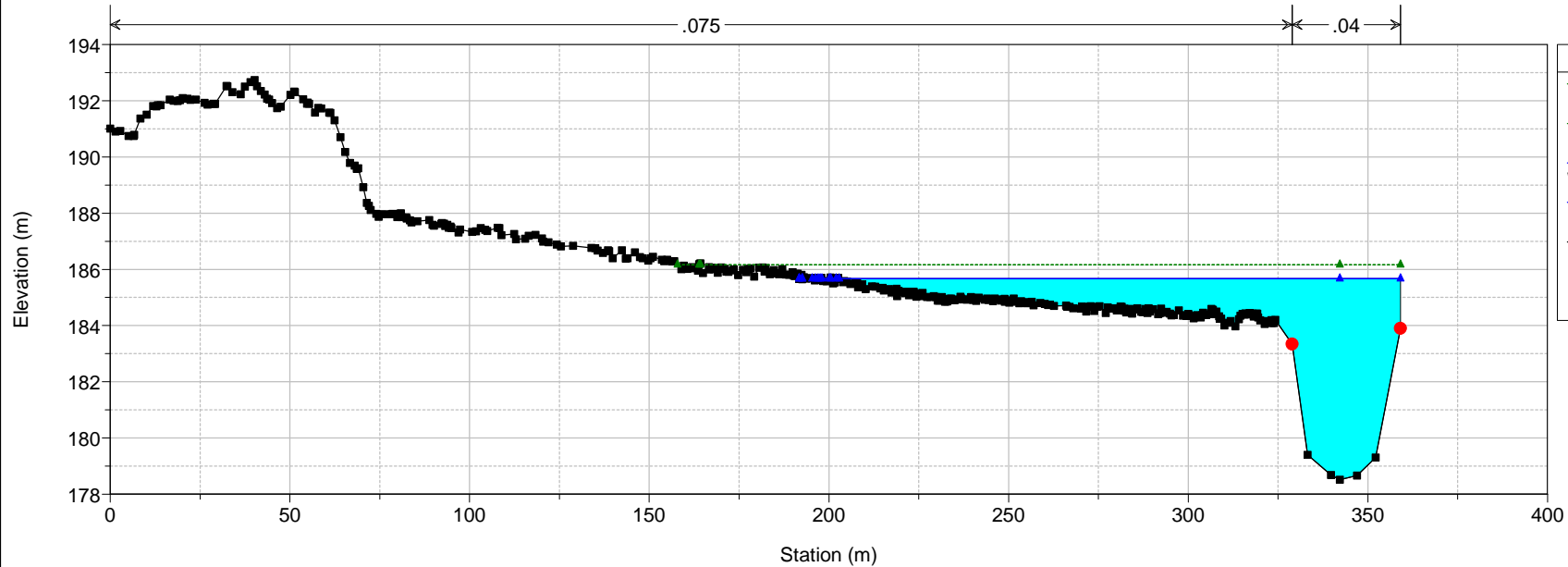
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Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 2793.4 FMTPN_2793.4_BU



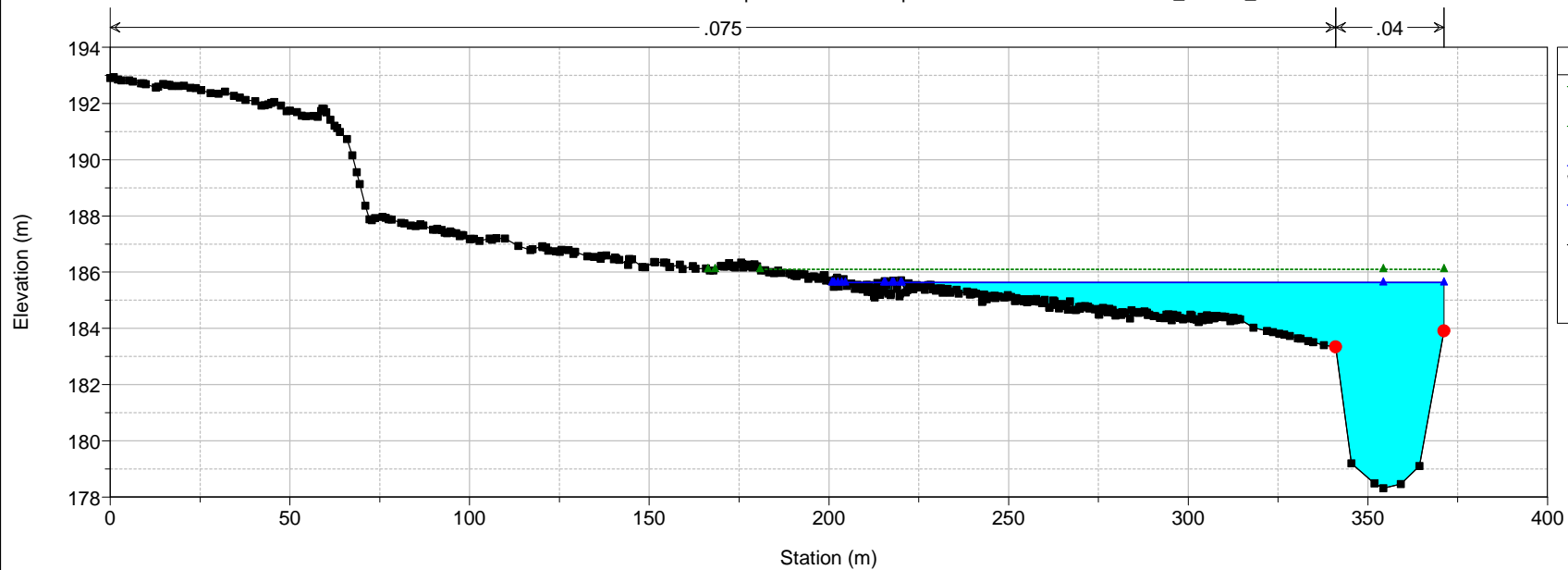
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Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 2732.6 FMTPN_2732.6_BU



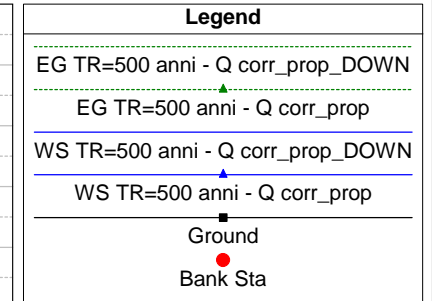
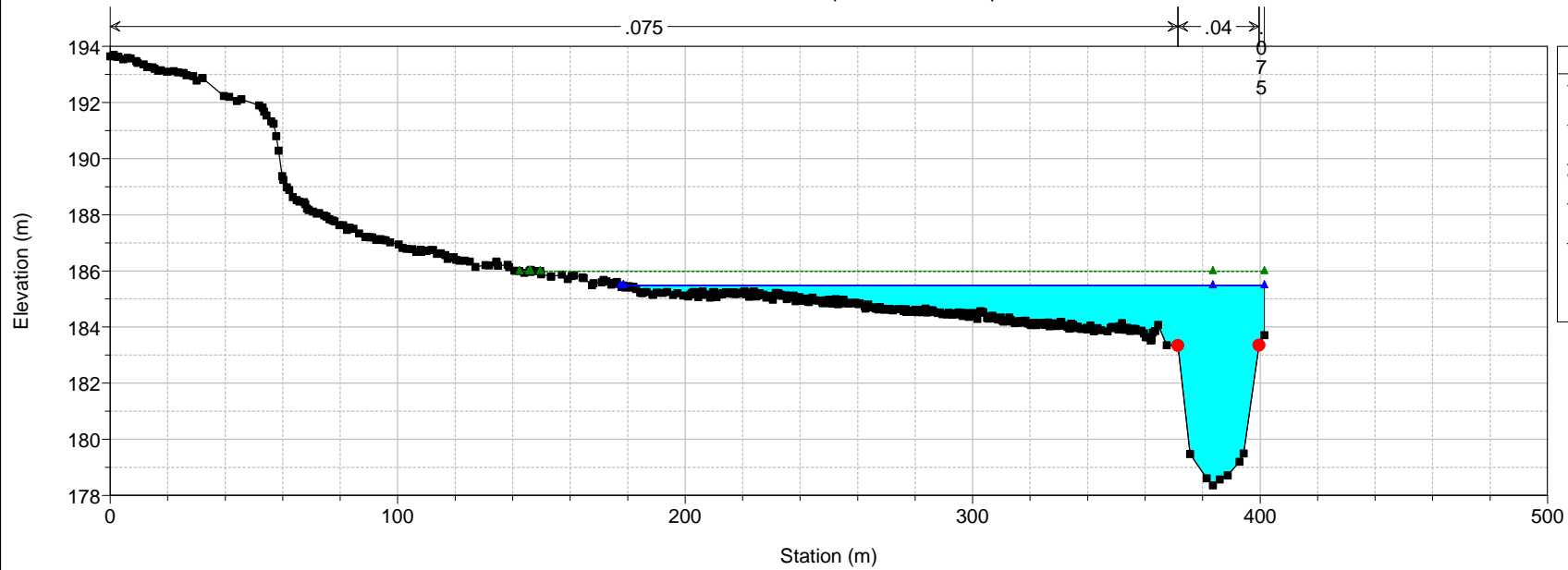
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Topino Reach = Topino RS = 2712.6 FMTPN_2712.6_BU



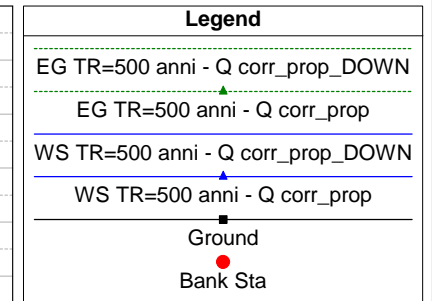
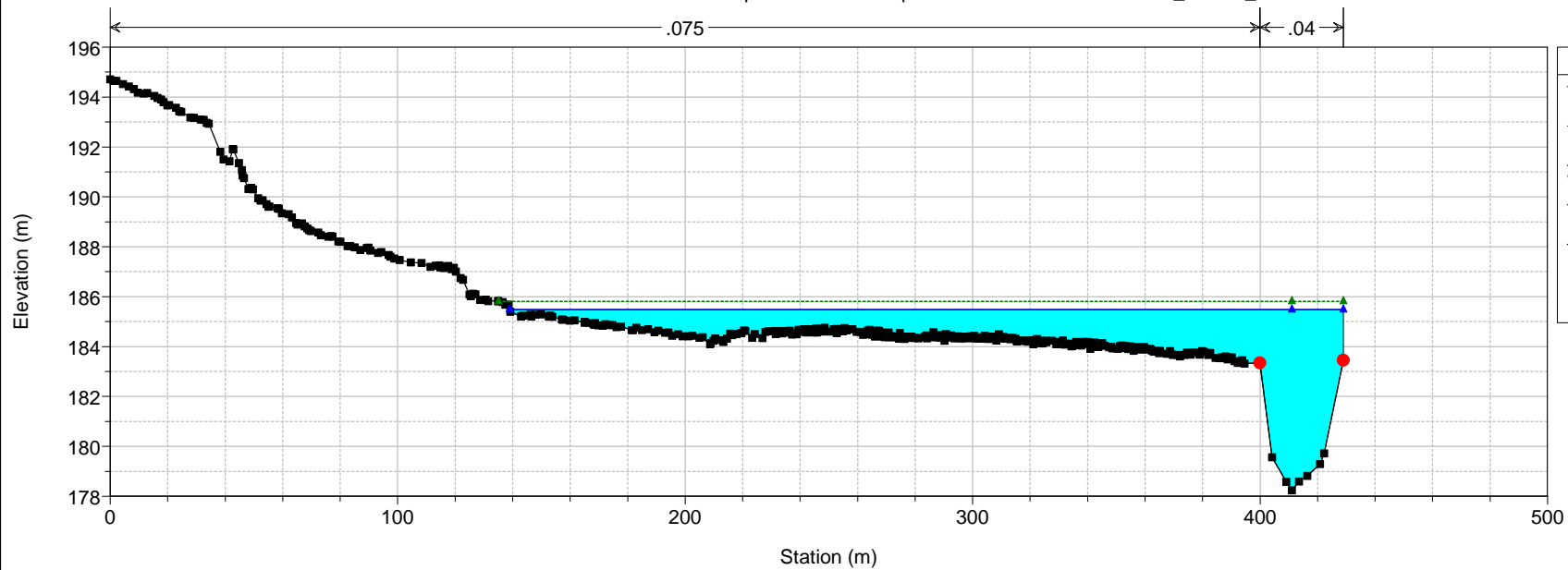
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Topino Reach = Topino RS = 2682.3 FMTPN_2682.3_BU



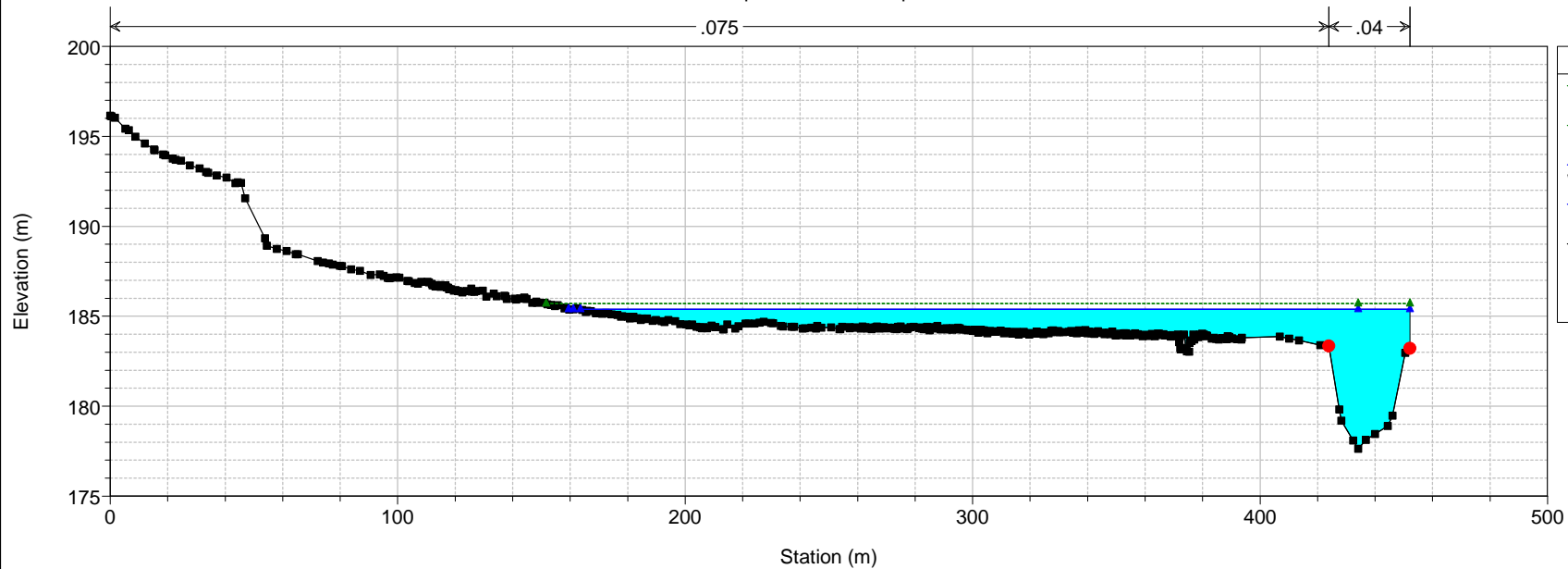
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Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 2629.0



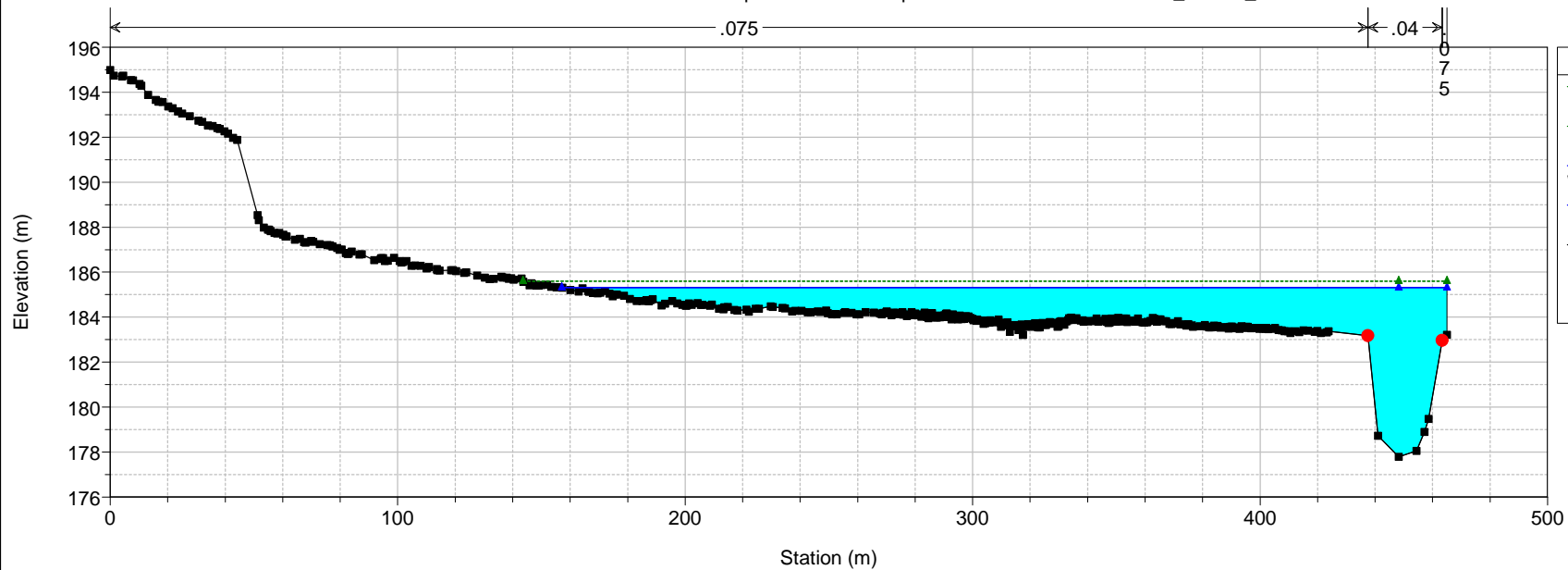
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Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 2562.3 FMTPN_2562.3_BU



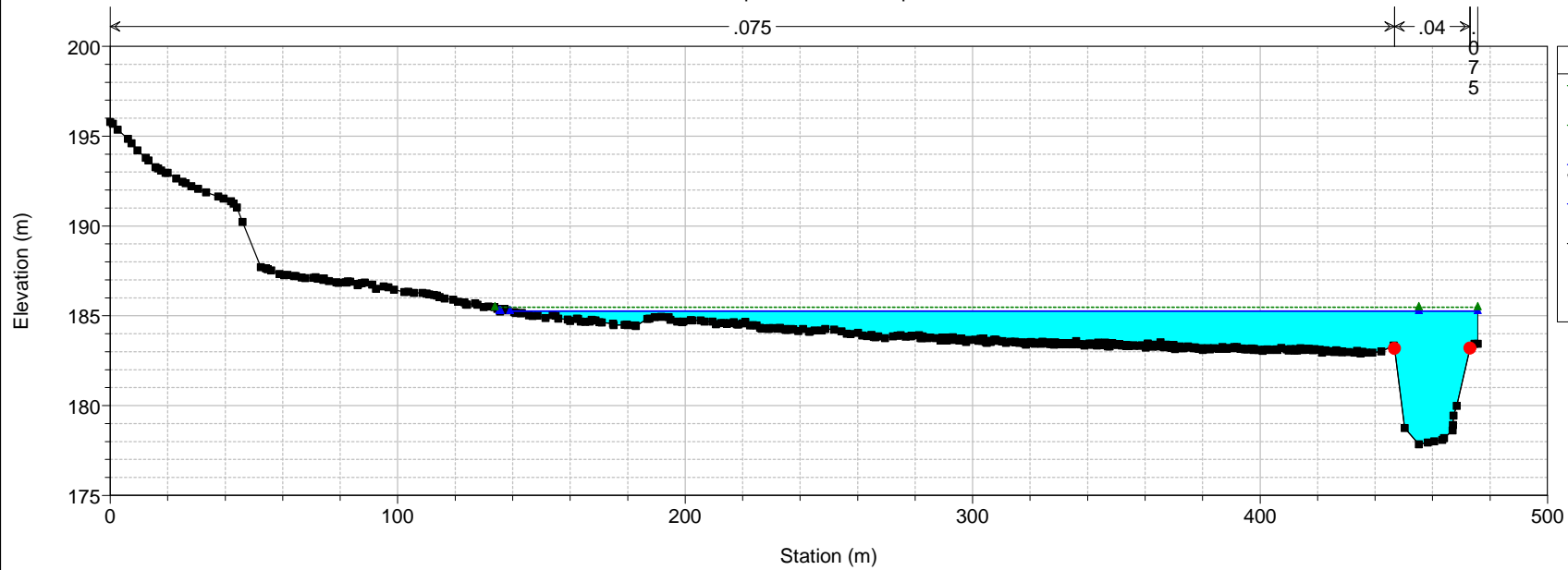
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Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 2501.1 FMTPN_2501.1_BU



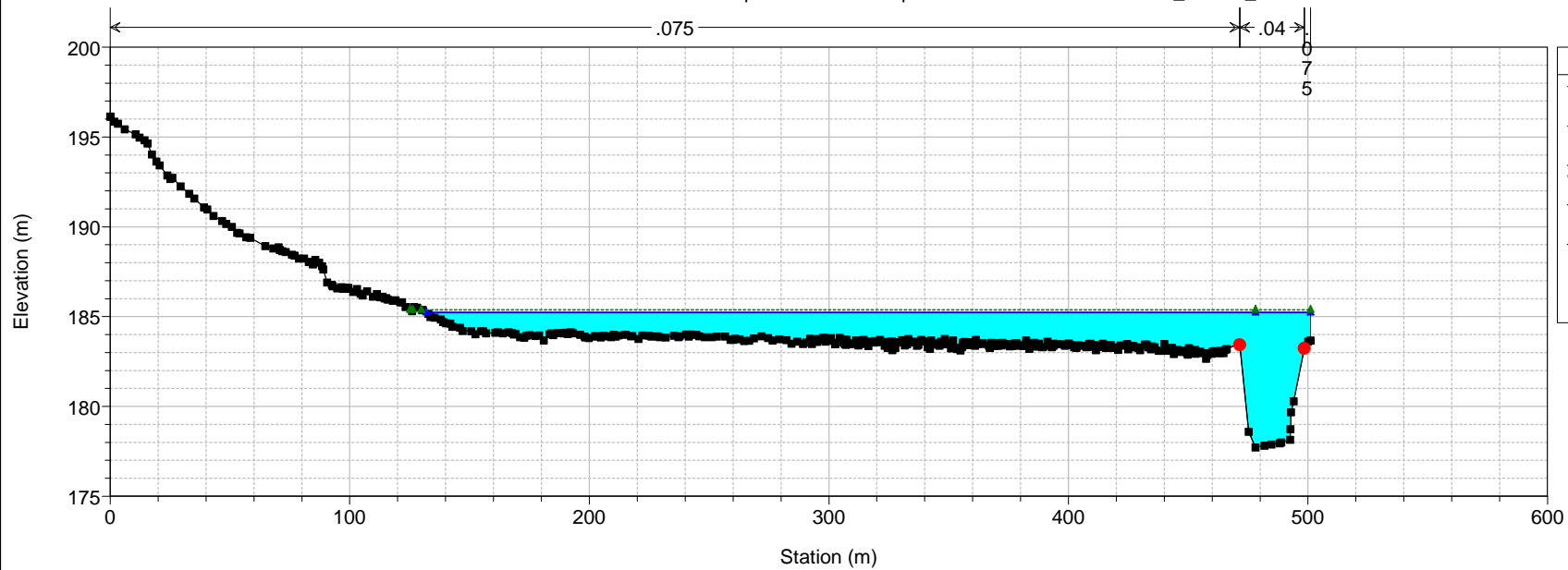
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Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 2434.3 FMTPN_2434.3_BU



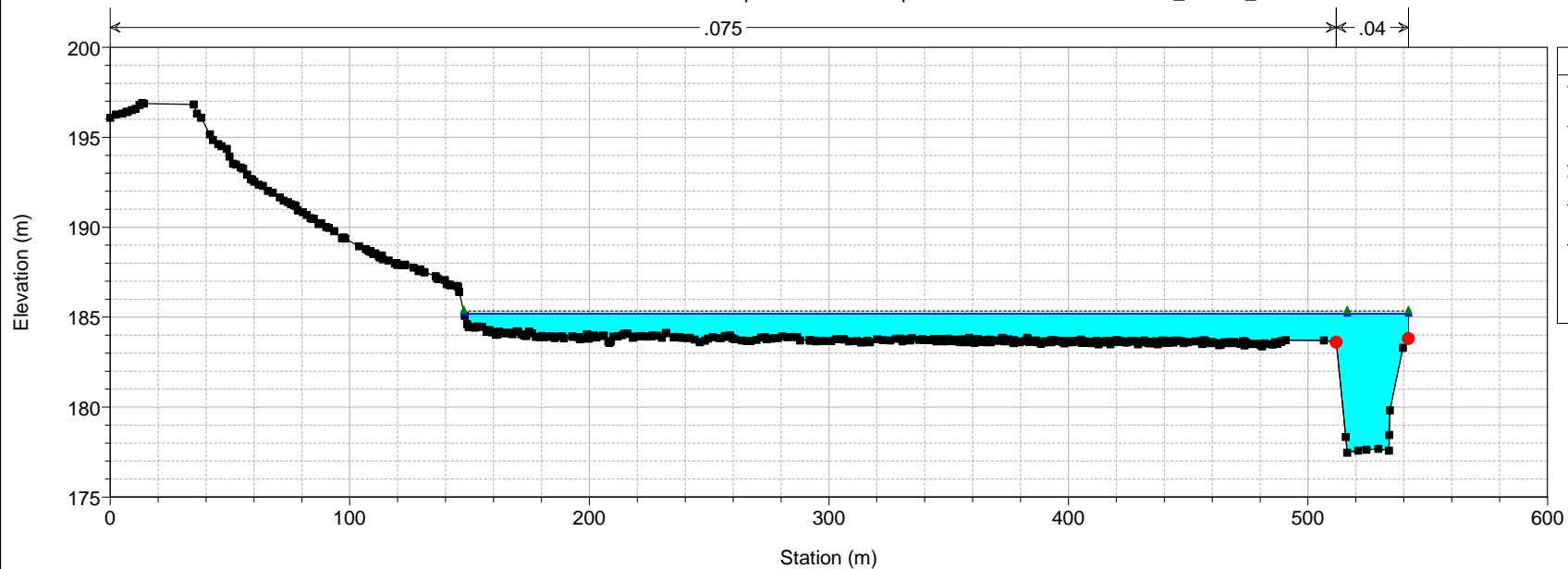
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 2353.2 FMTPN_2353.2_BU



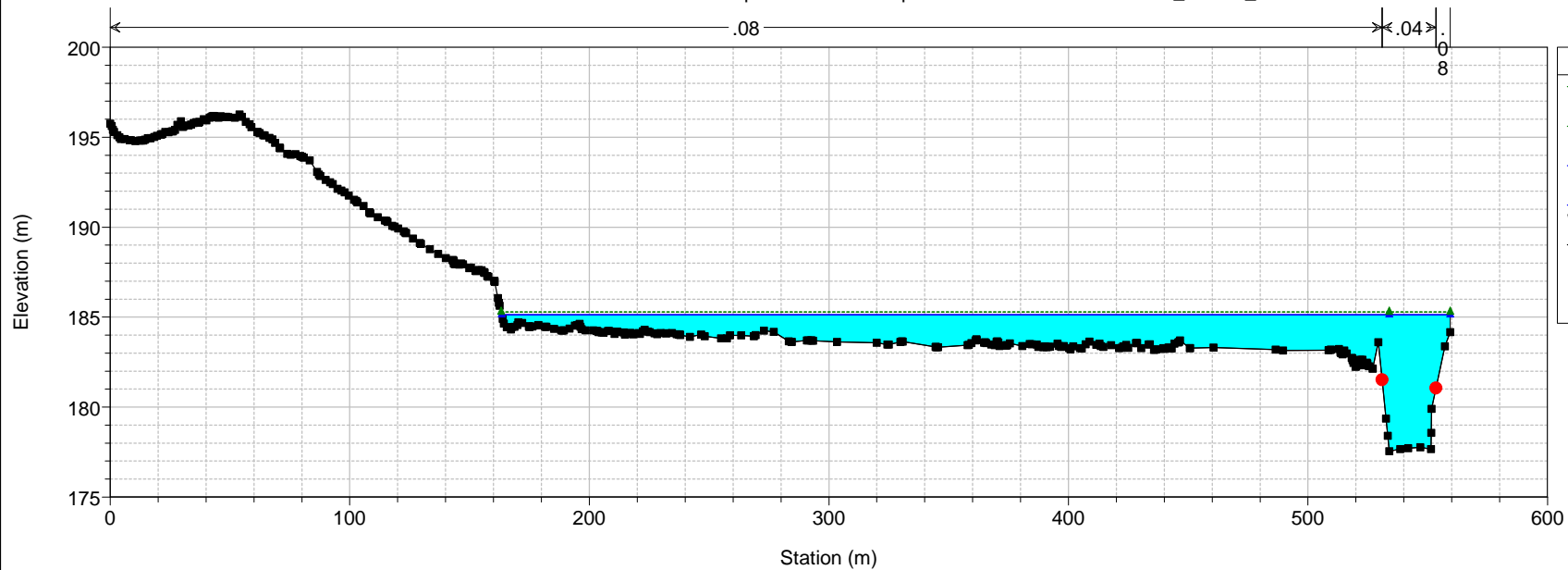
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 2275.2 FMTPN_2275.2_BU



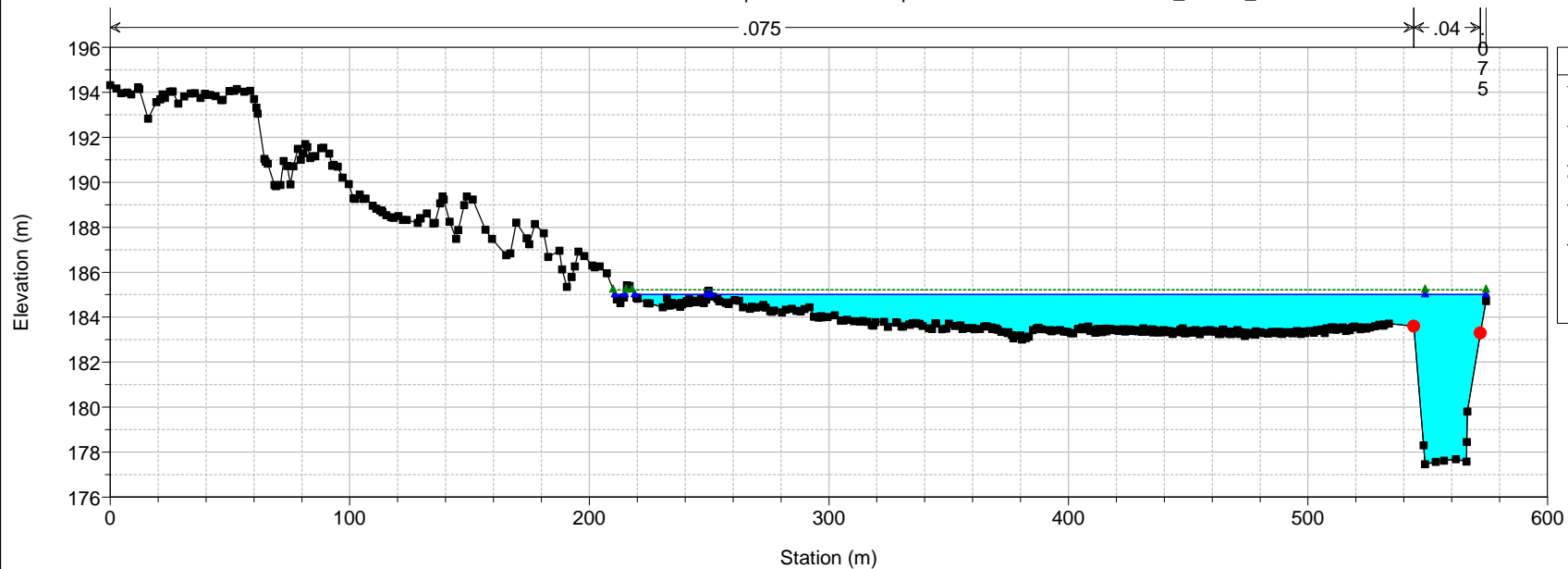
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 2231.1 FMTPN_2231.1_BU



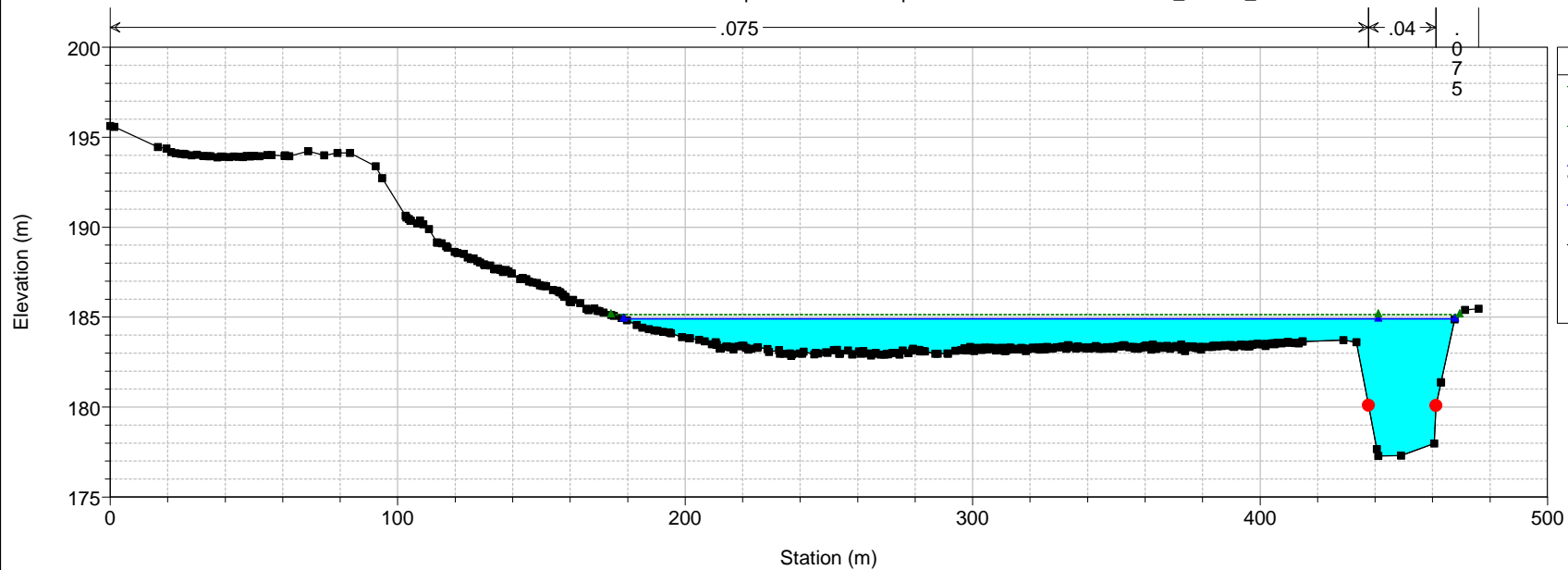
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 2184.1 FMTPN_2184.1_BU



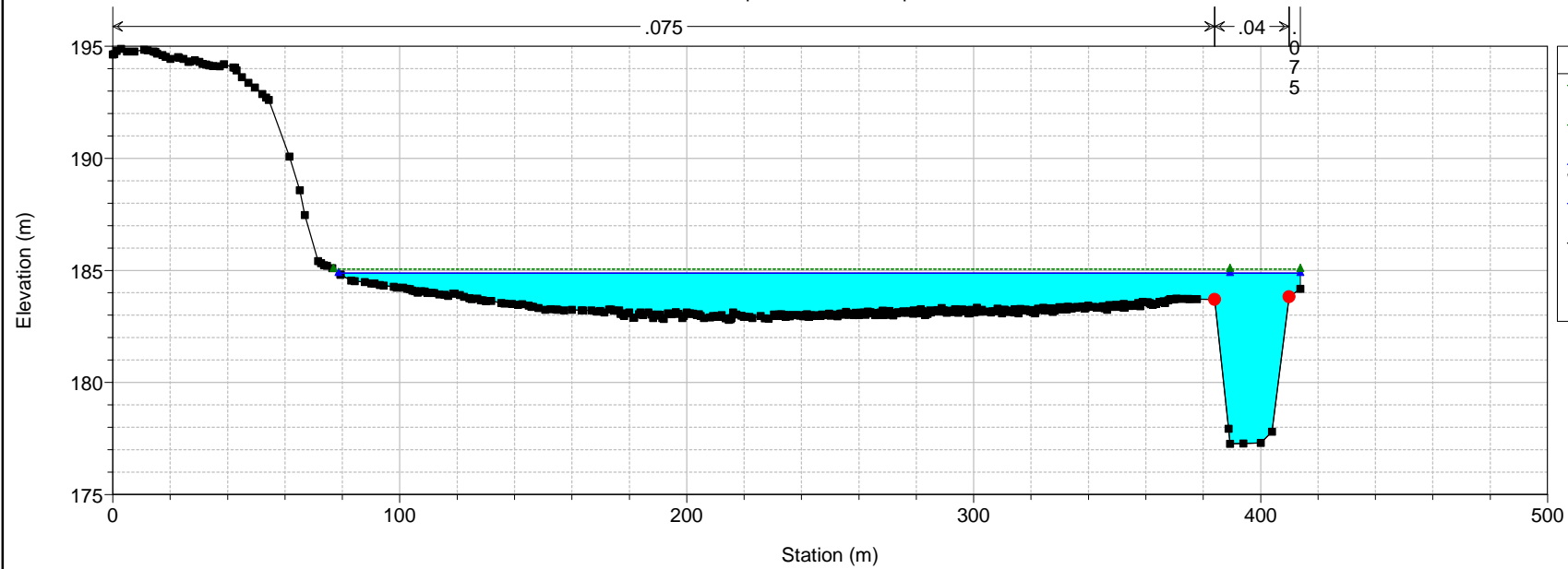
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 2114.8 FMTPN_2114.8_BU



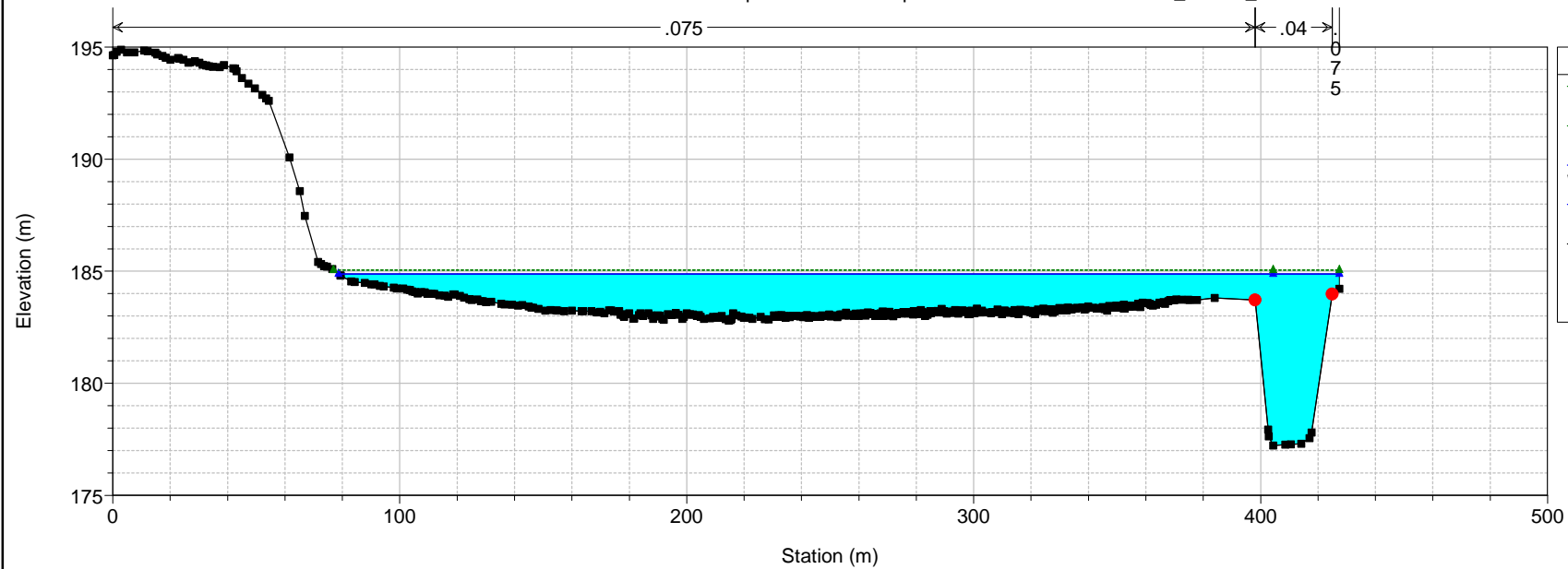
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Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 2028.8 FMTPN_2028.8_BU



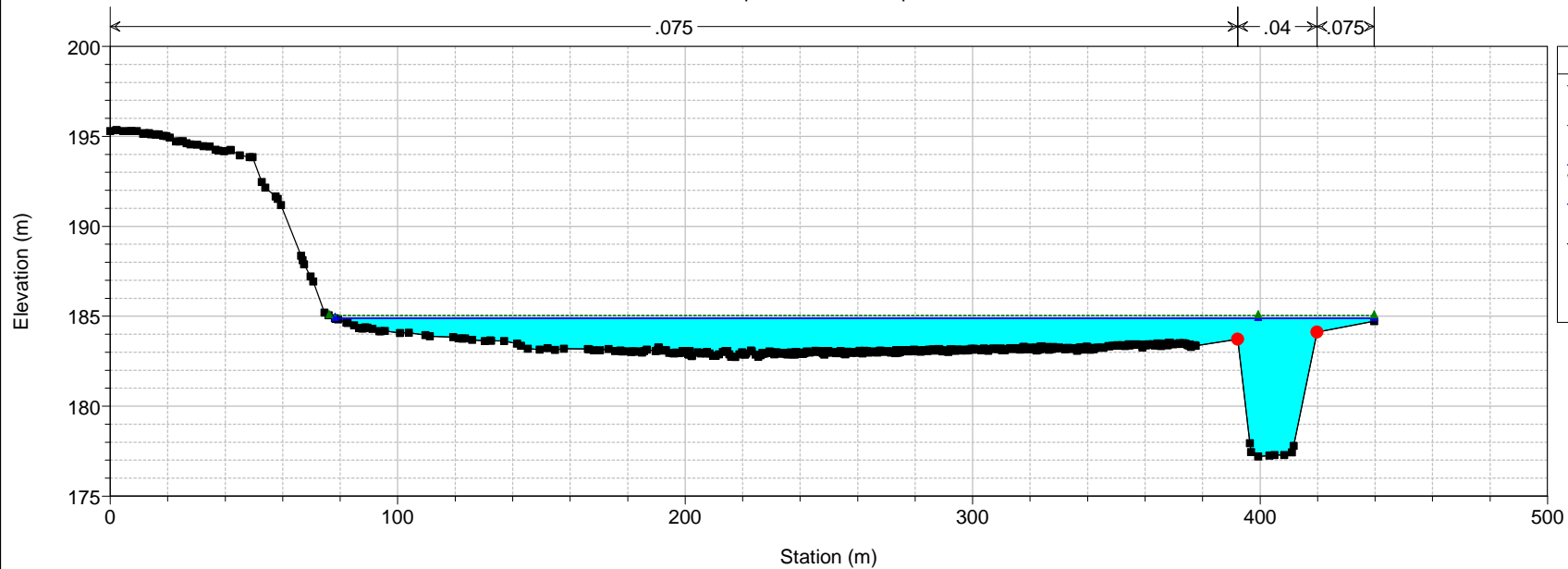
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 1967.4 FMTPN_1967.4_BU



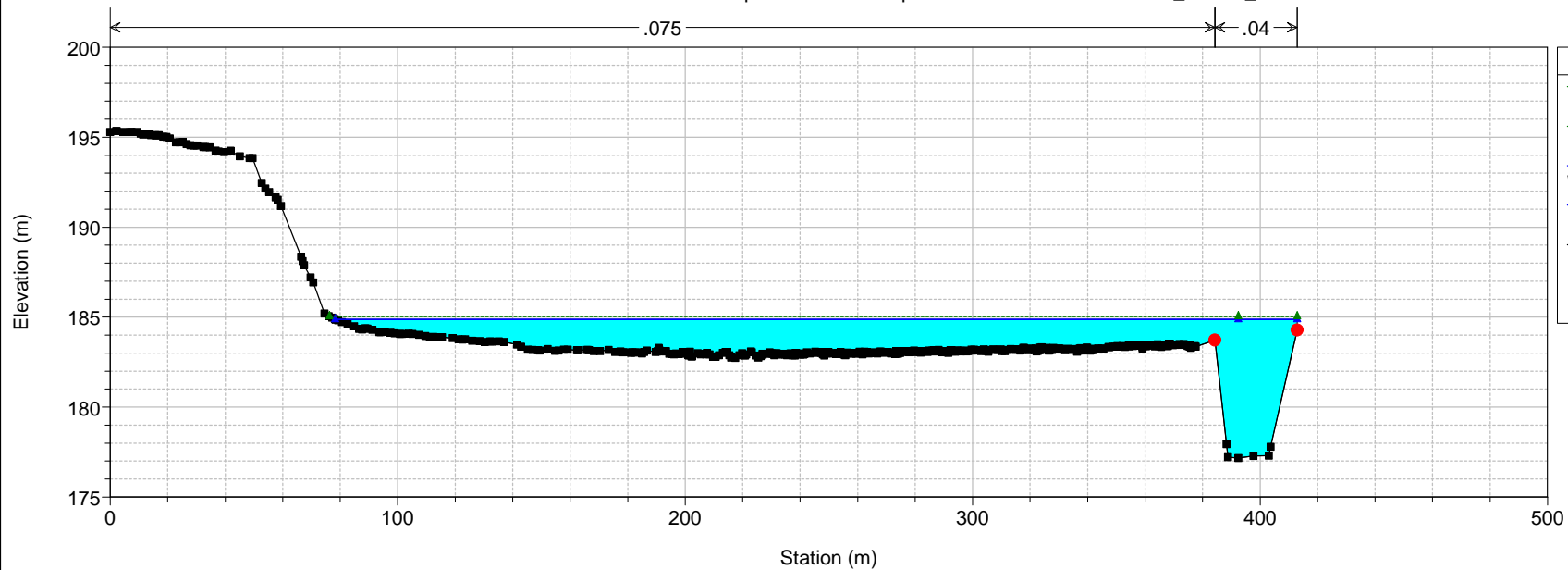
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Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 1961.4 FMTPN_1961.4_BU



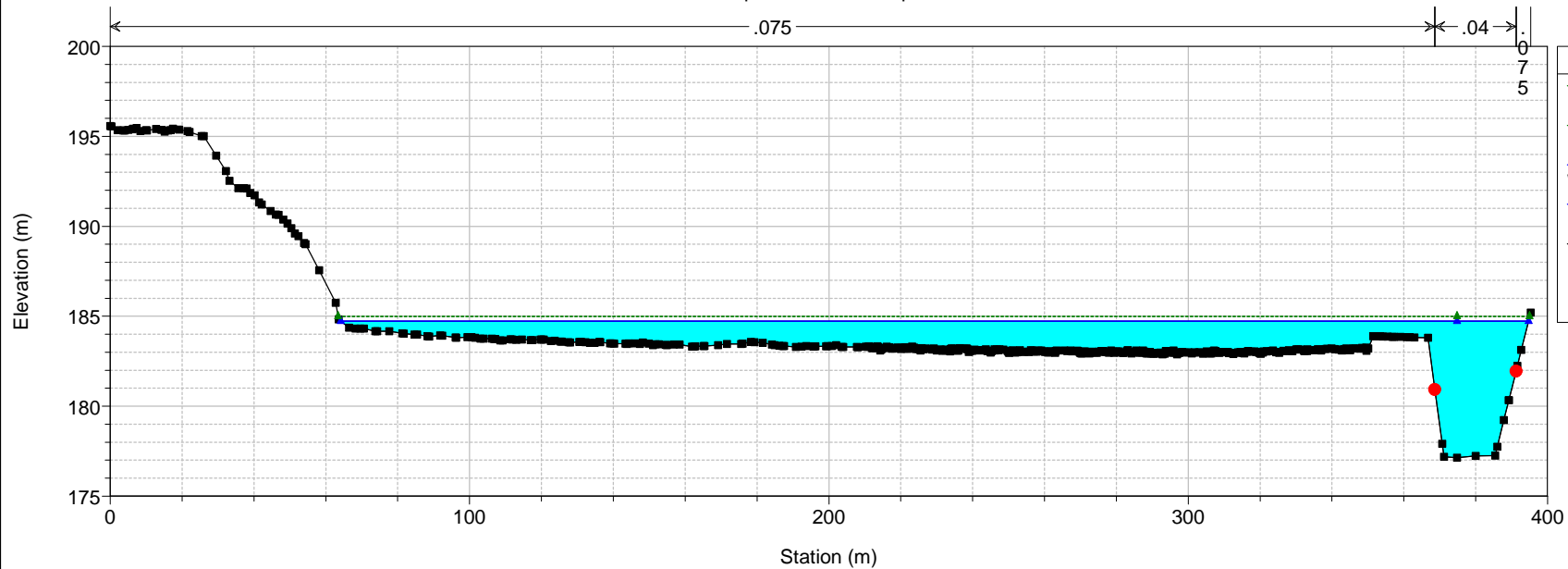
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Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 1956.4 FMTPN_1956.4_BU



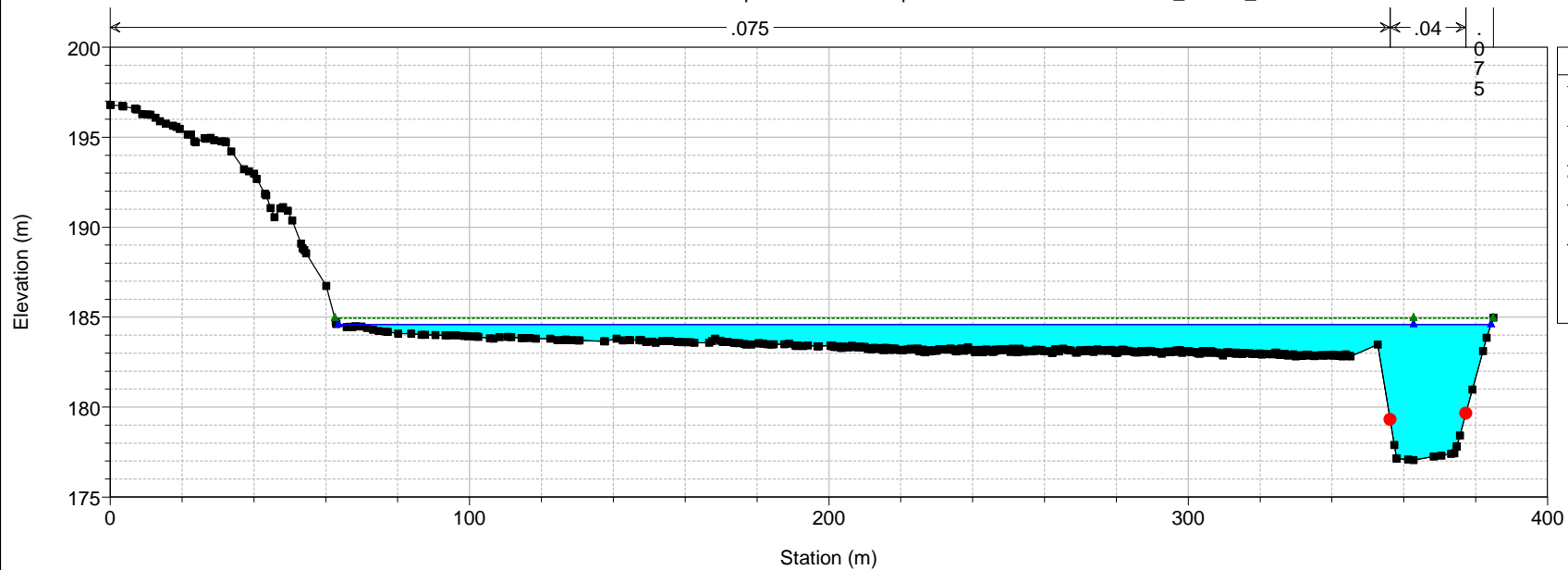
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Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 1950.2 FMTPN_1950.2_BU



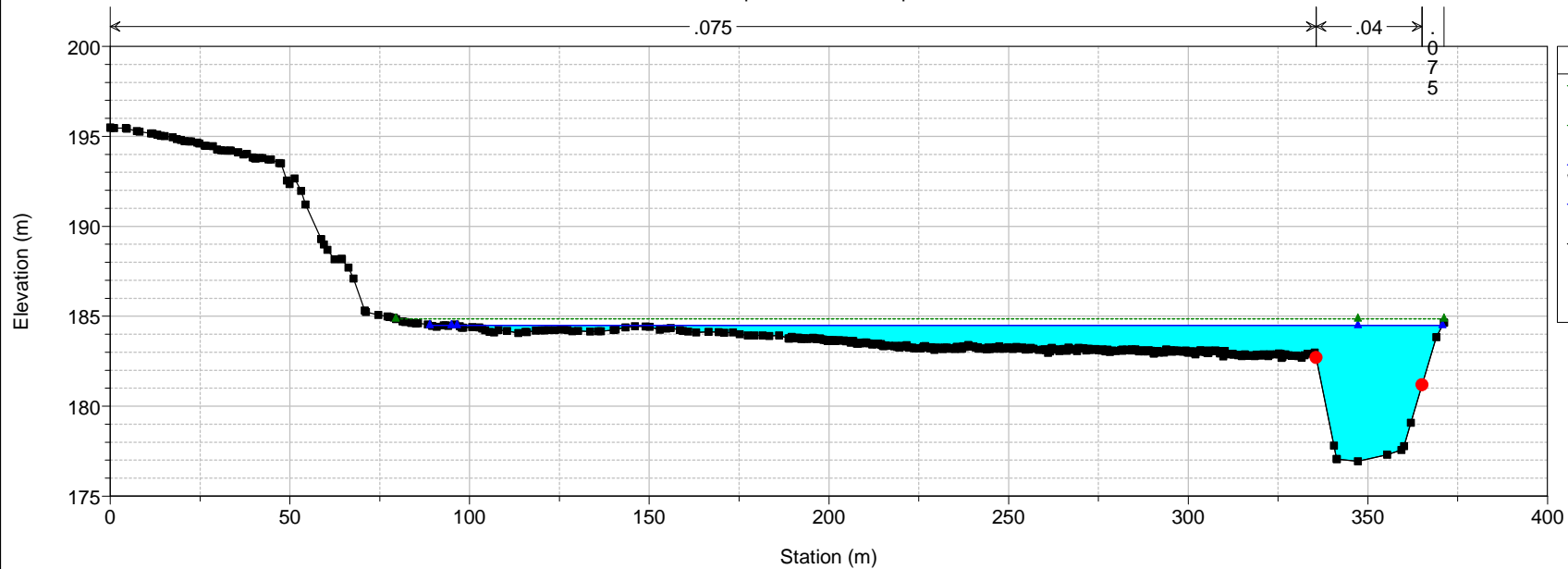
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 1916.4 FMTPN_1916.4_BU



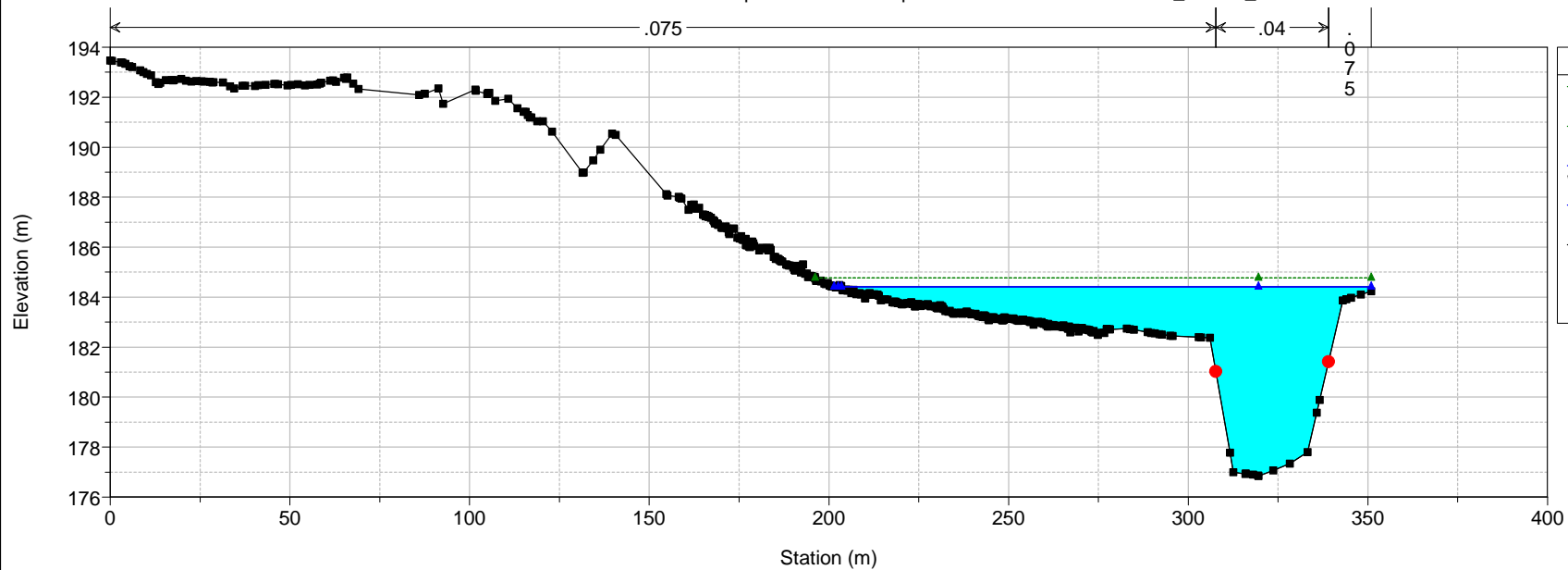
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Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 1877.6 FMTPN_1877.6_BU



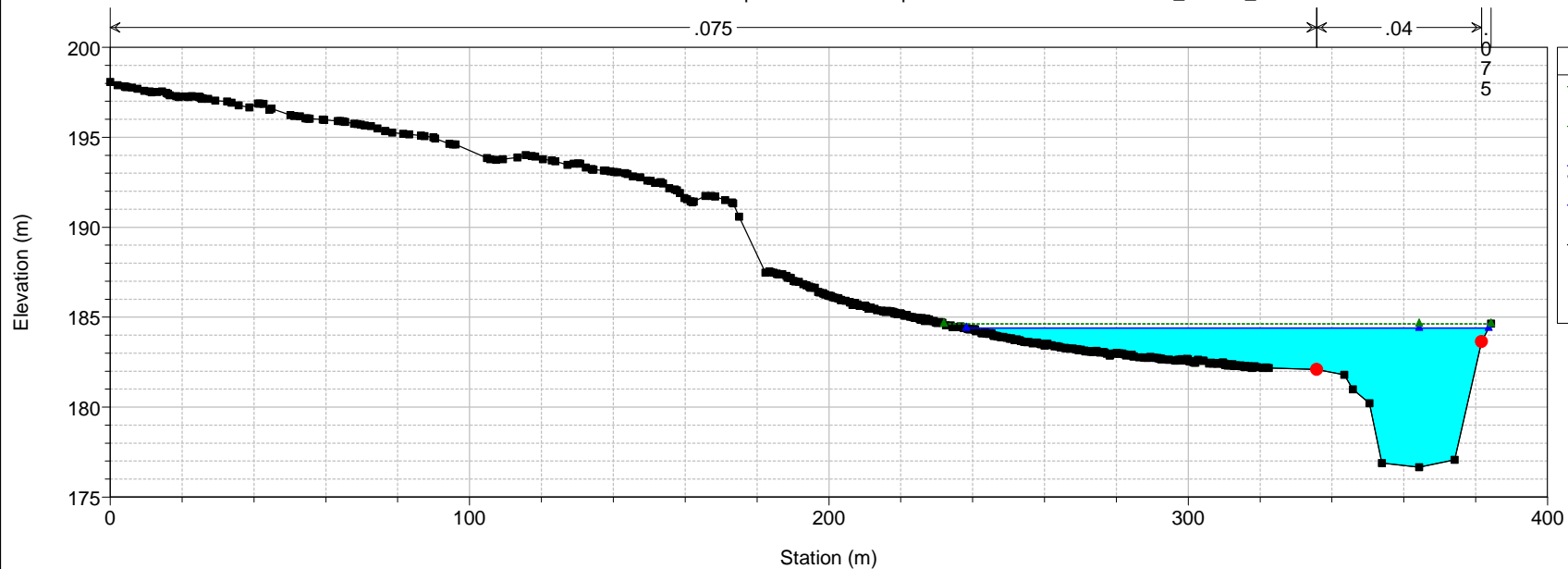
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Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 1818.2 FMTPN_1818.2_BU



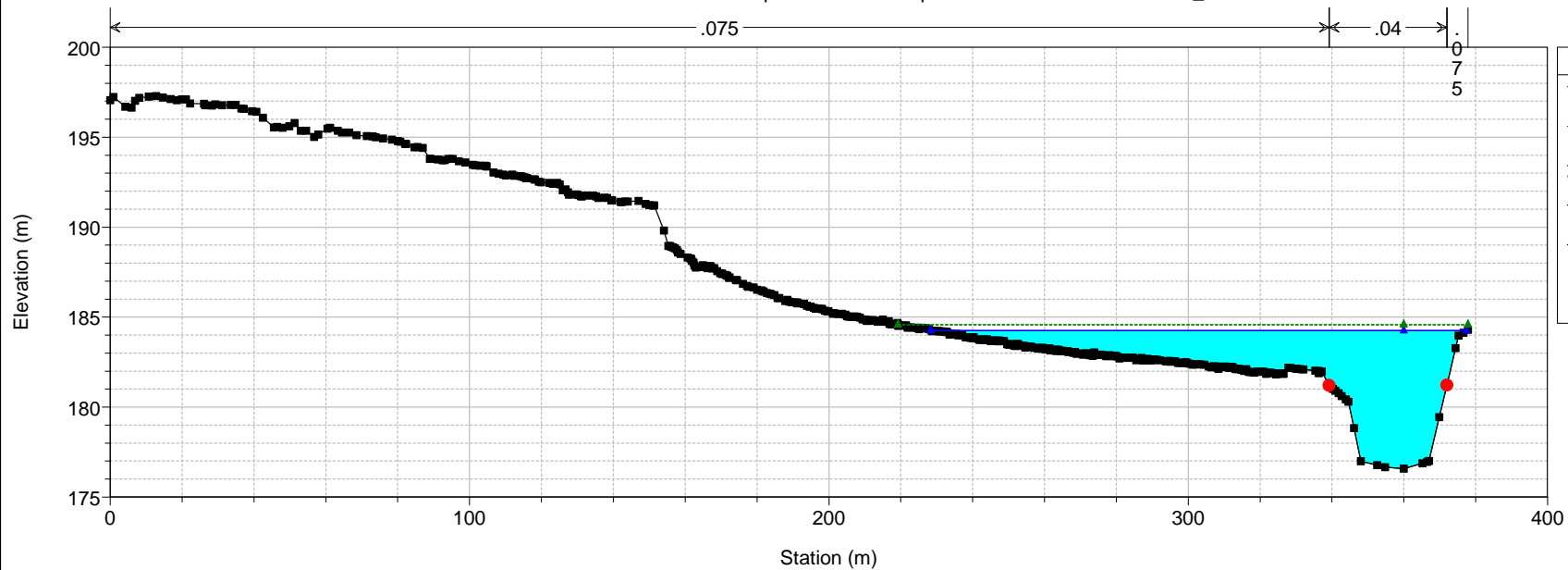
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 1745.8 FMTPN_1745.8_BU



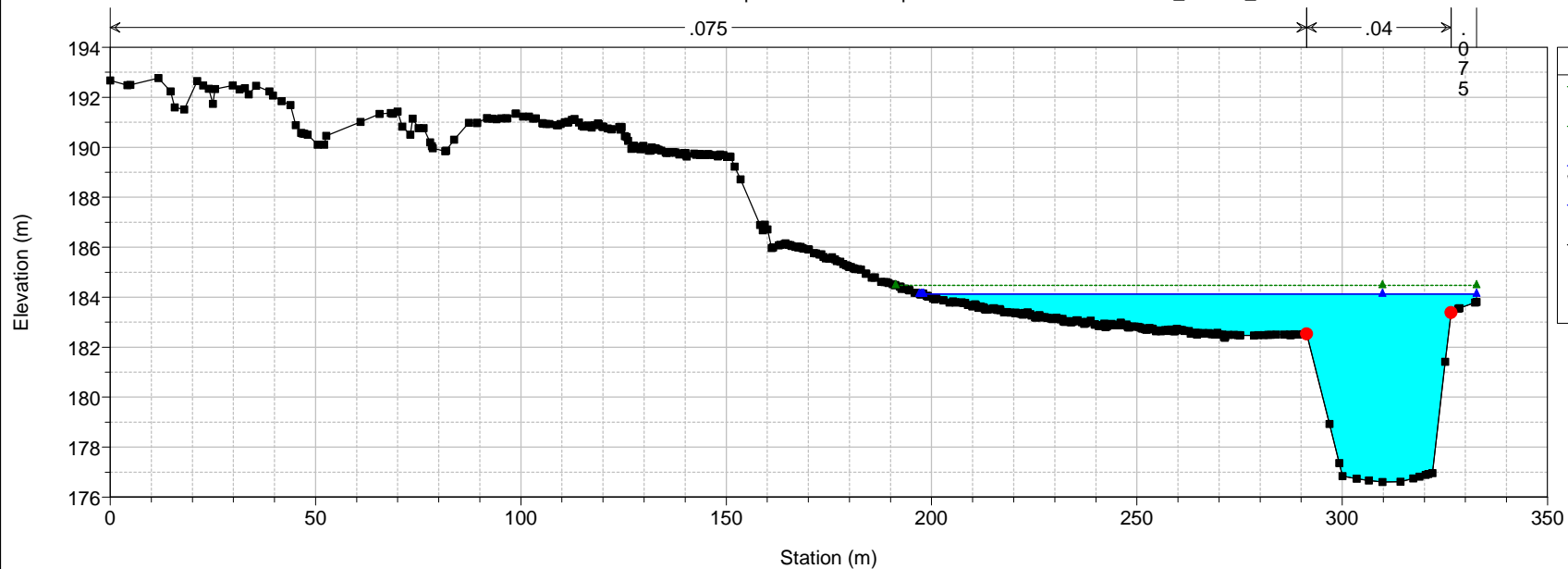
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Topino Reach = Topino RS = 1647.9 FMPN_1647.9_BU



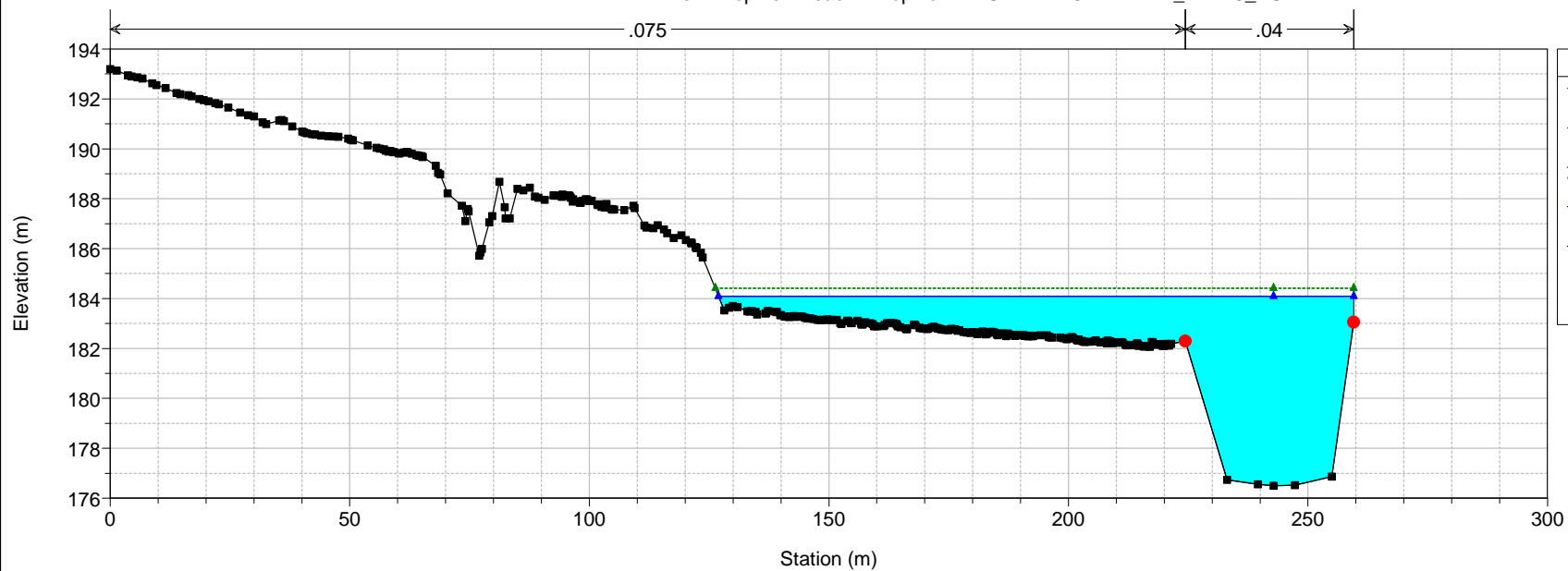
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Topino Reach = Topino RS = 1603.2 FMPN_1603.2



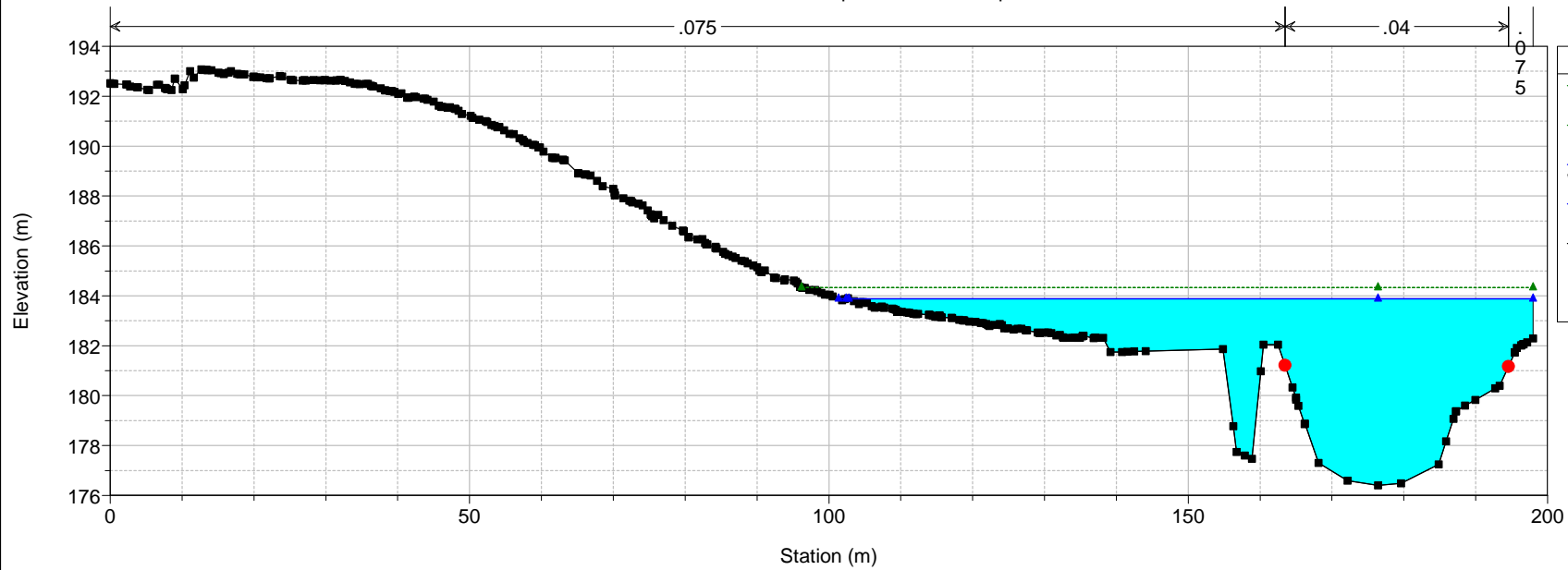
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Topino Reach = Topino RS = 1521.3 FMTPN_1521.3_BU



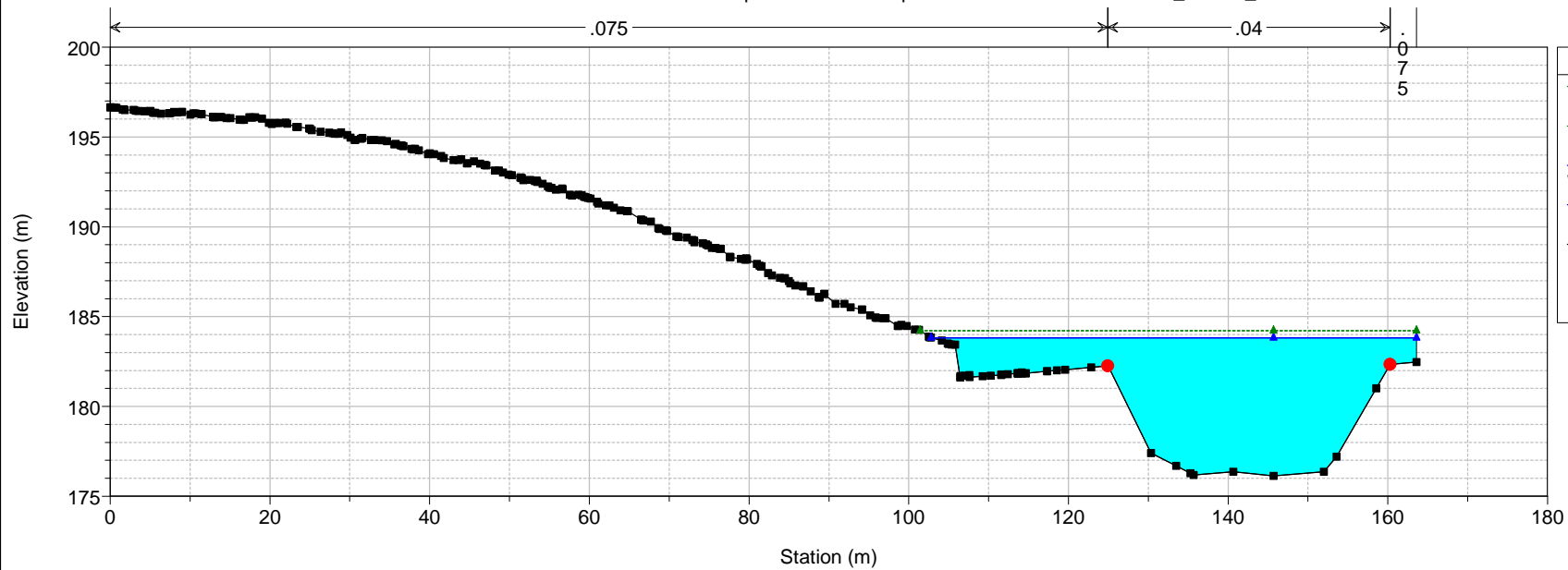
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Topino Reach = Topino RS = 1472.3 FMTPN_1472.3_BU



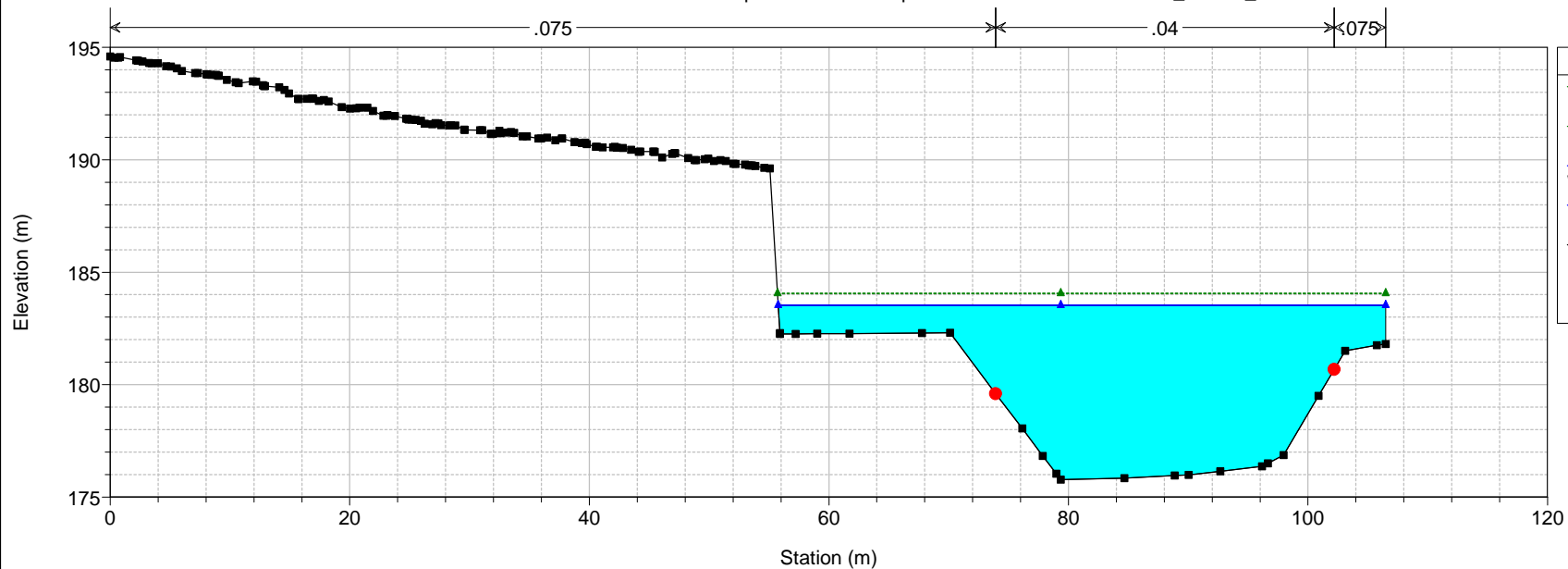
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 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Topino Reach = Topino RS = 1423



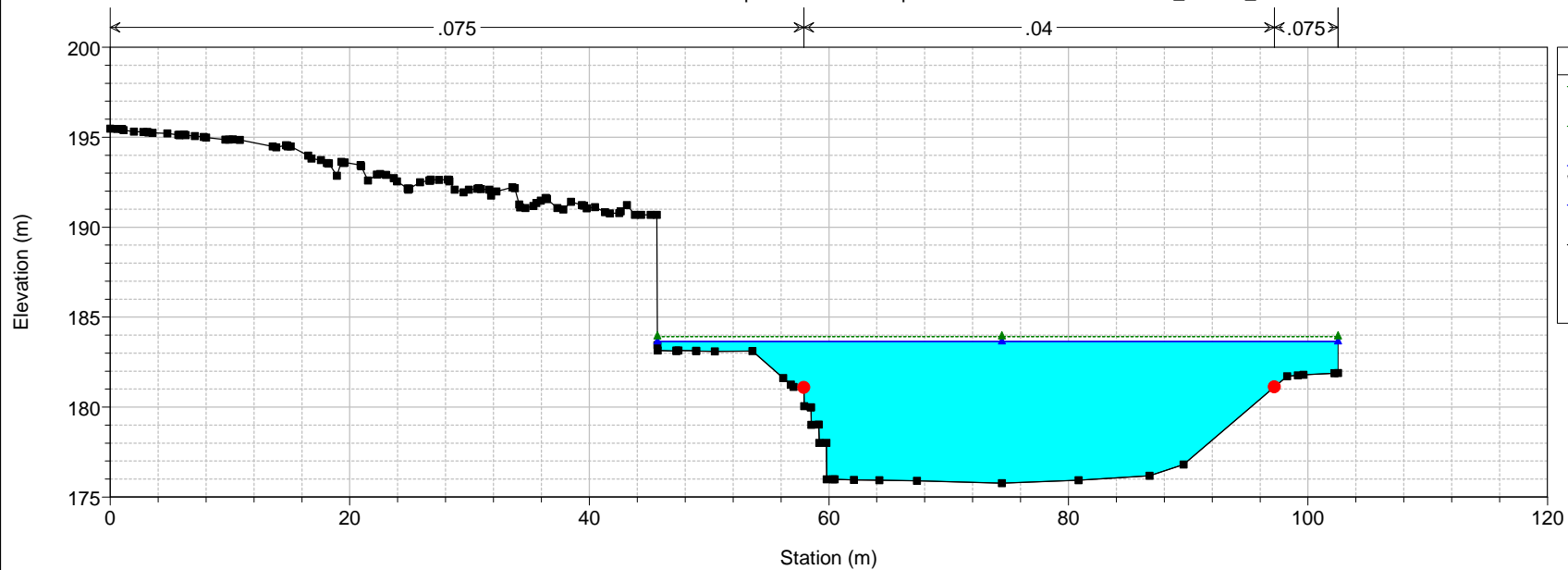
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Topino Reach = Topino RS = 1357.7 FMTPN_1357.7_BU



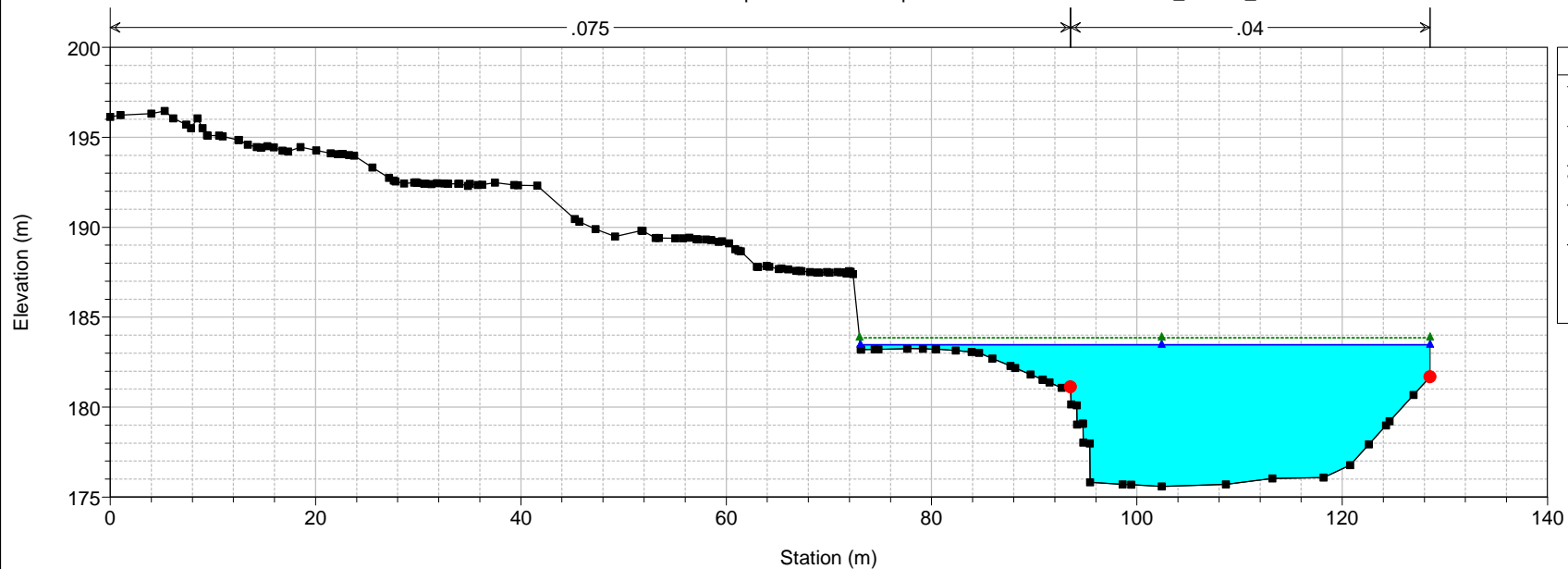
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 1253.6 FMTPN_1253.6_BU



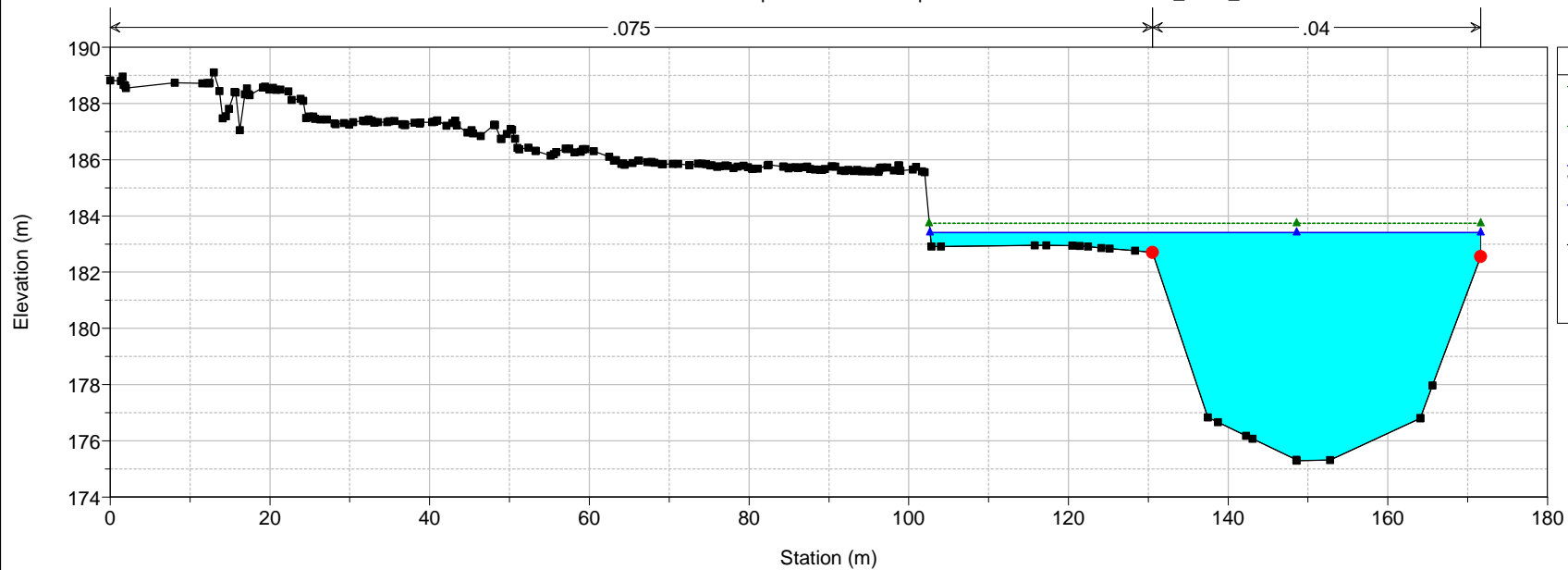
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 1193.0 FMTPN_1193.0_BU



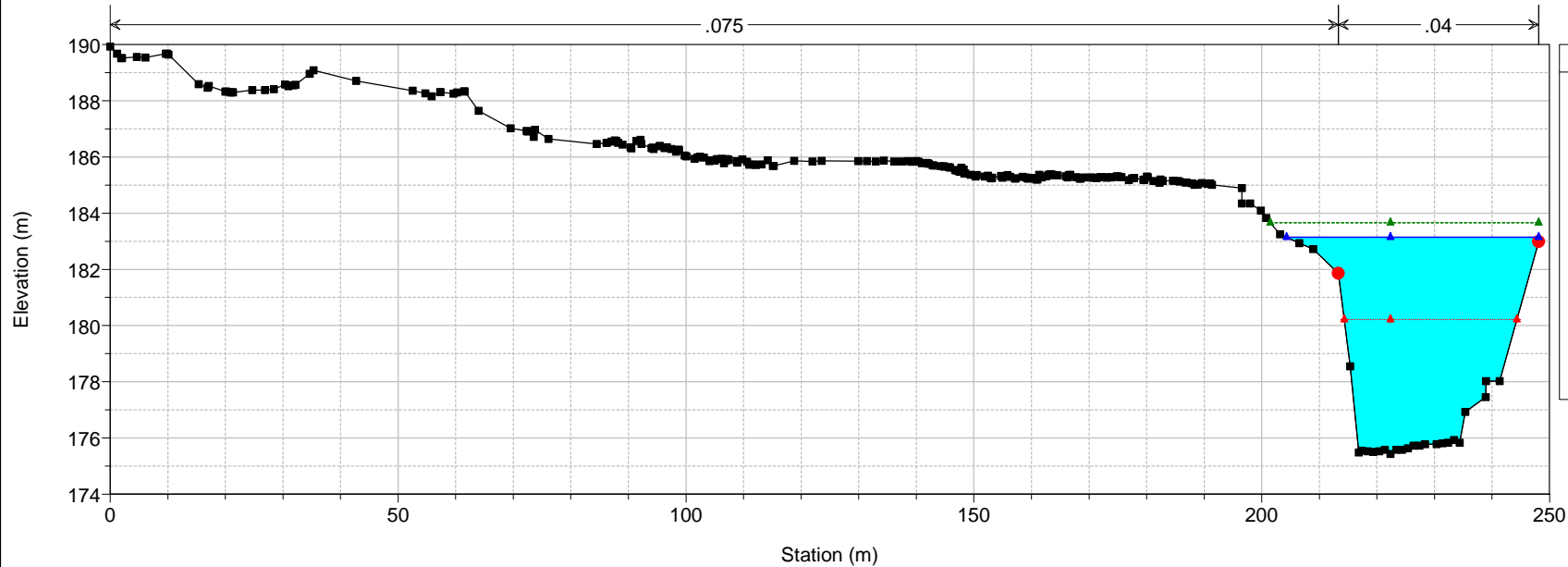
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Topino Reach = Topino RS = 1133.6 FMTPN_1133.6_BU



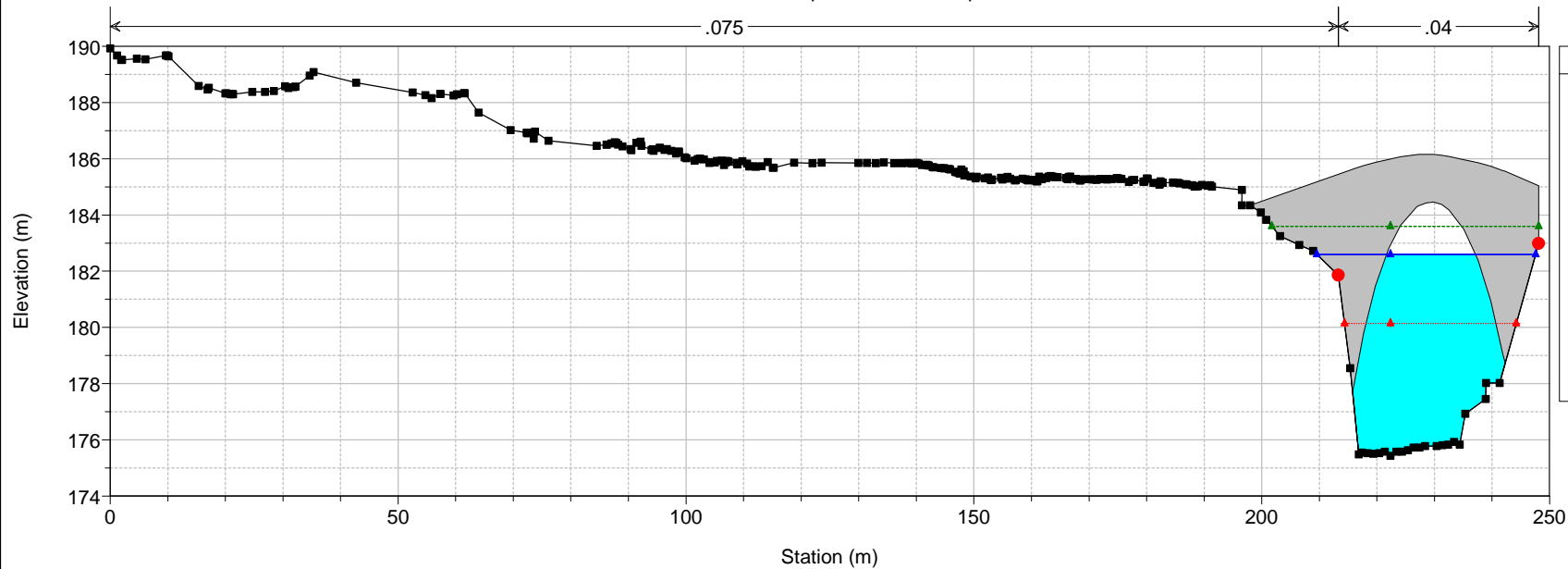
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 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Topino Reach = Topino RS = 1053 FMTPN_1053_BU



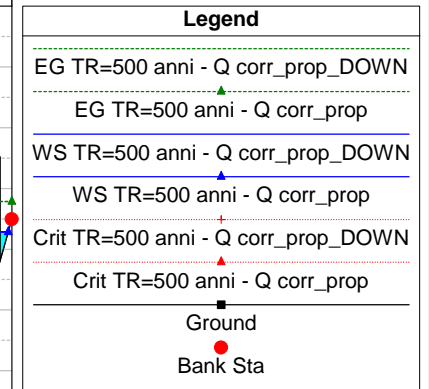
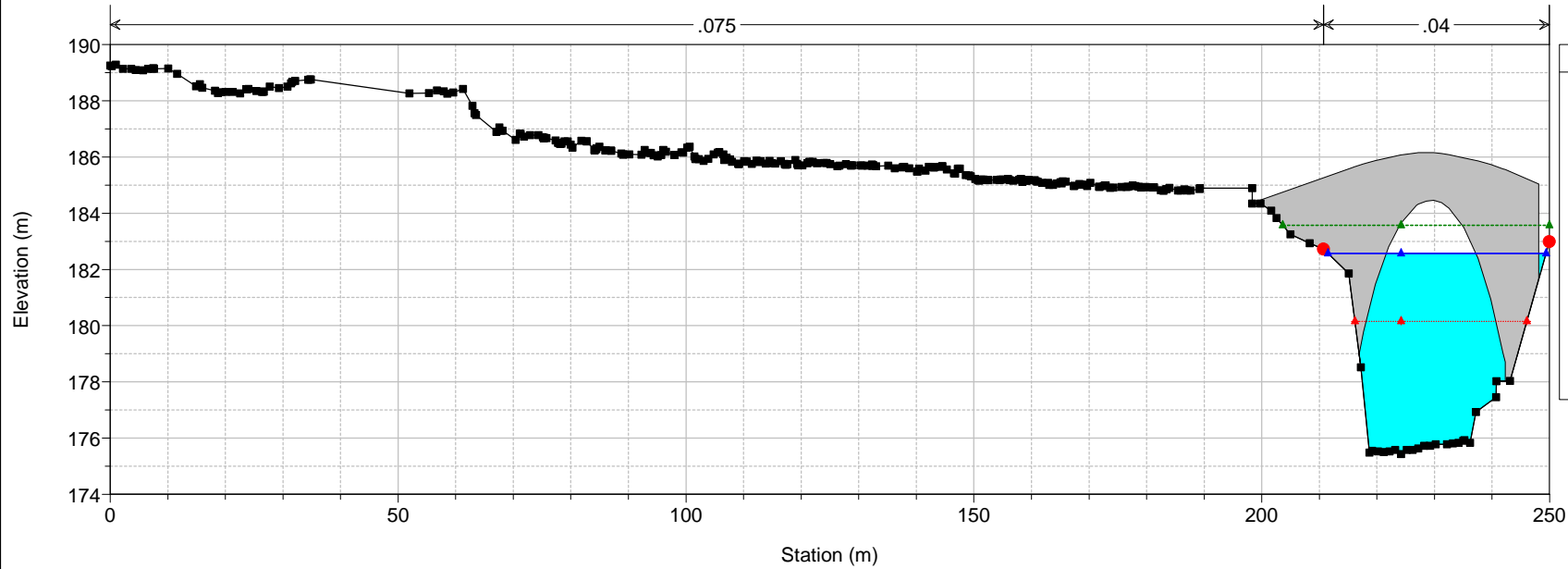
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Topino Reach = Topino RS = 1008.6 FMTPN_1008.6_BU



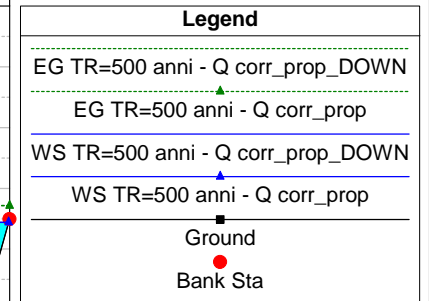
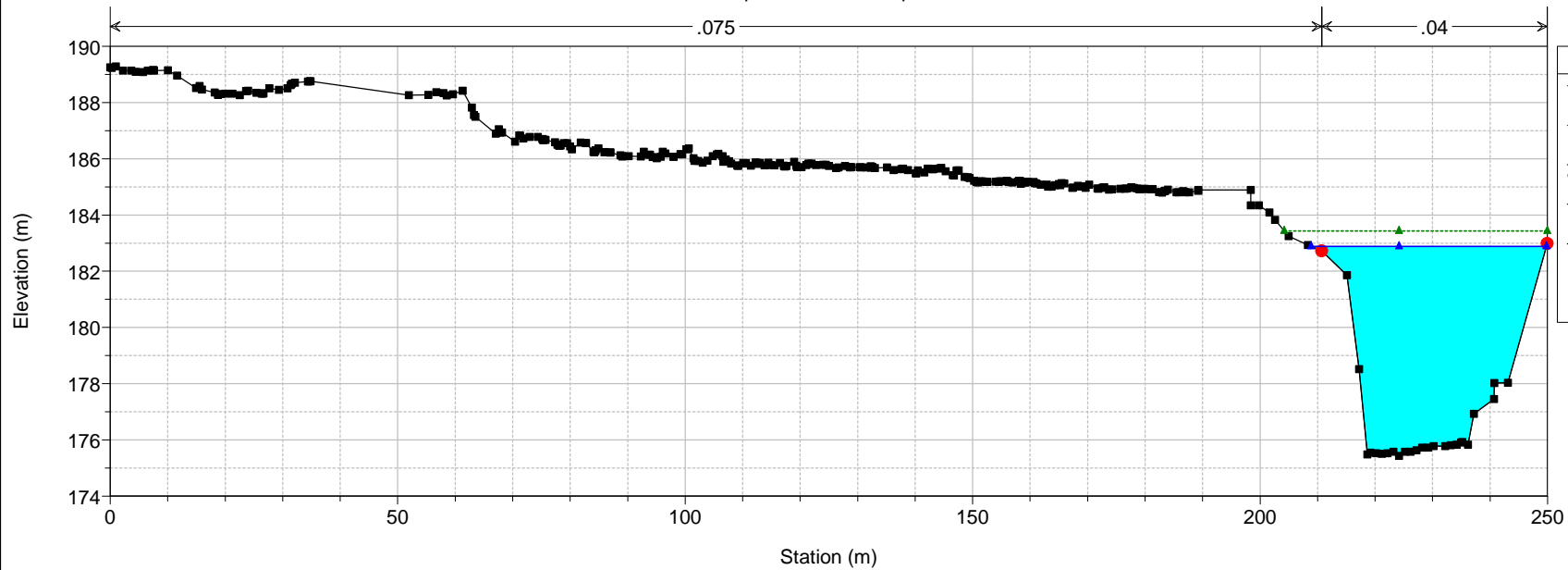
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 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Topino Reach = Topino RS = 1004.4 BR



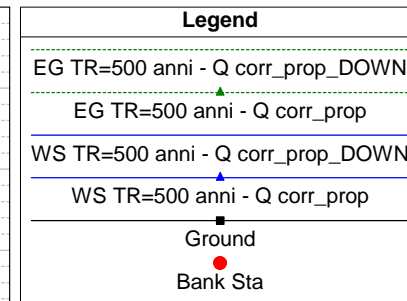
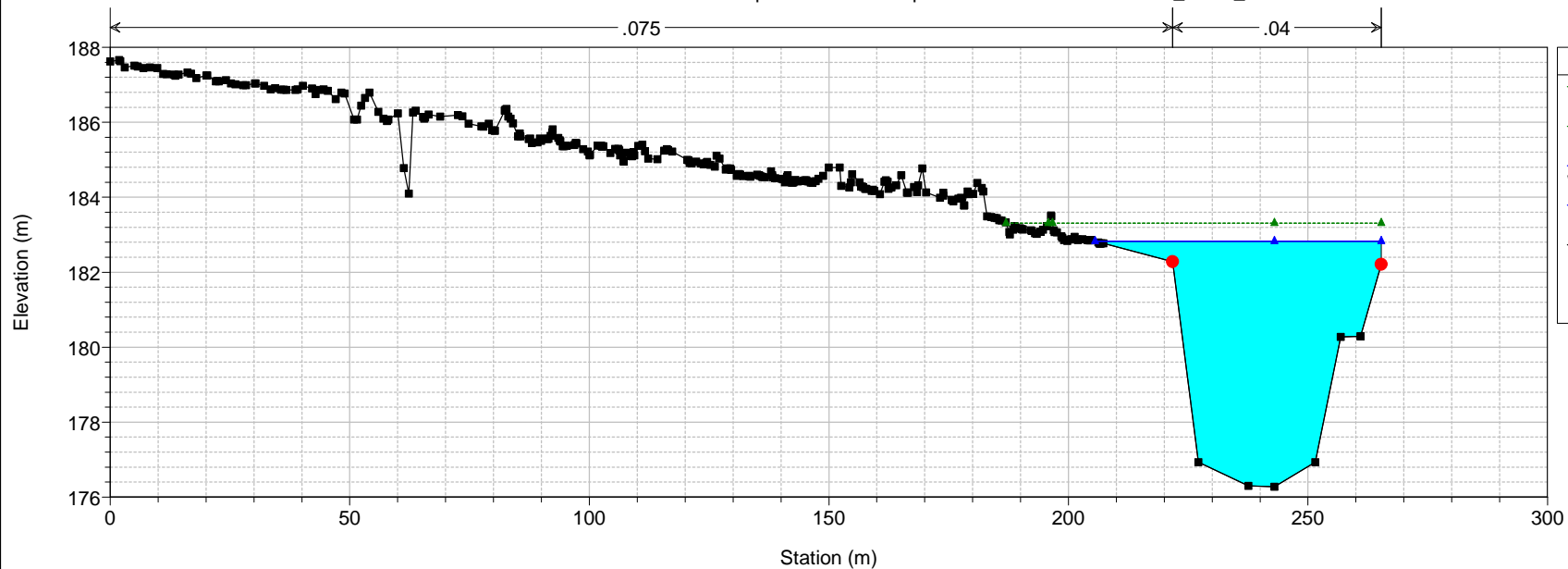
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Topino Reach = Topino RS = 1004.4 BR



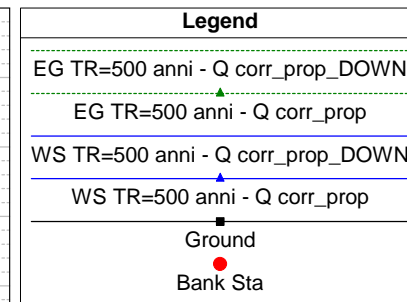
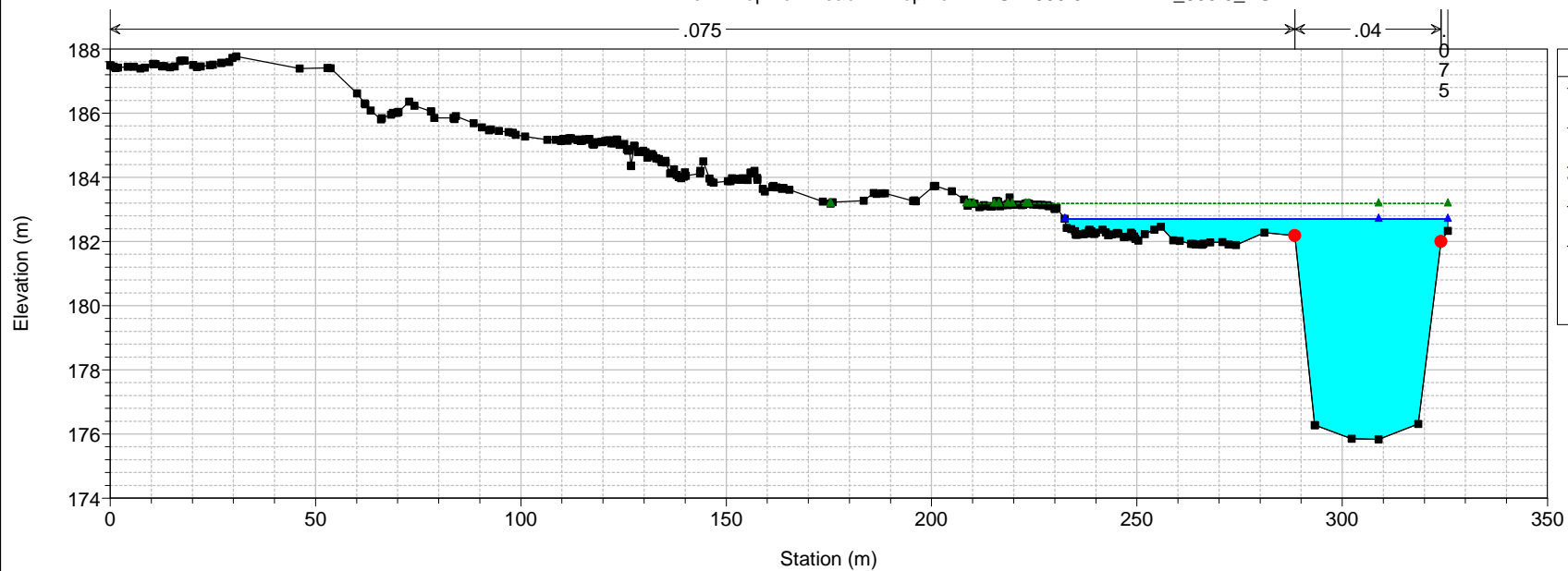
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Topino Reach = Topino RS = 1000.3 FMPN_1000.3_BU



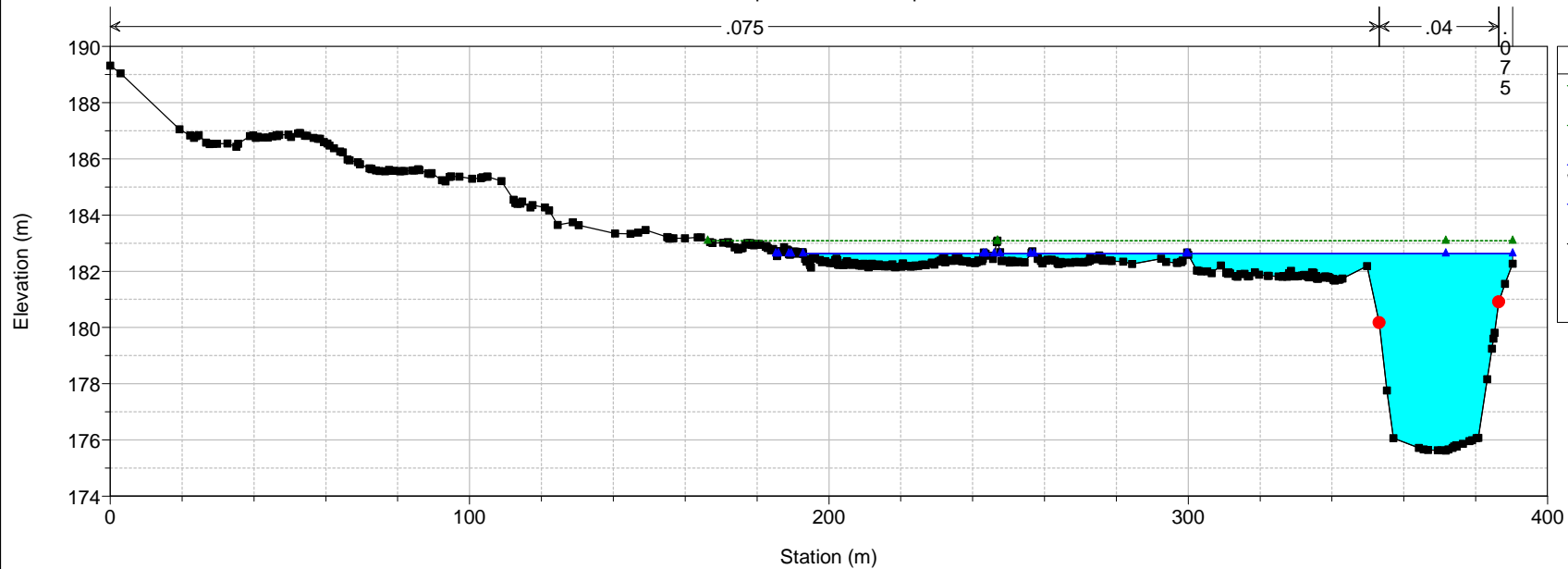
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 953.9 FMPN_953.9_BU



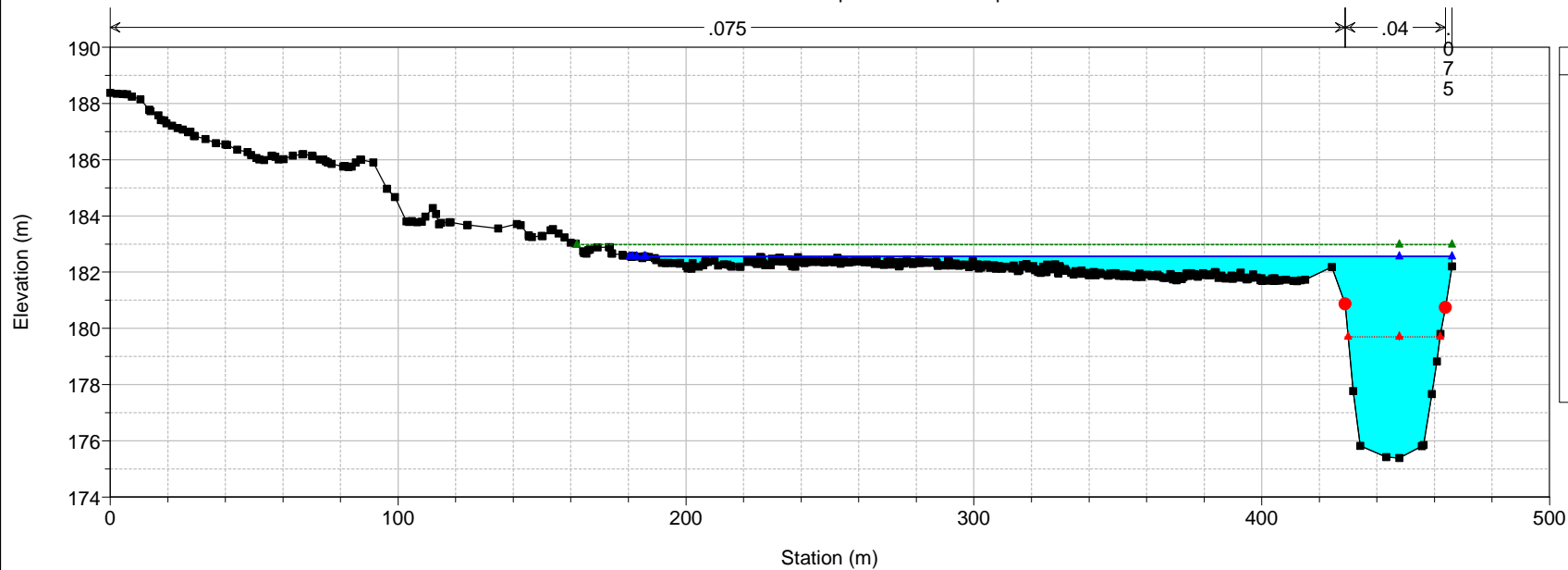
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 890.5 FMPN_890.5_BU



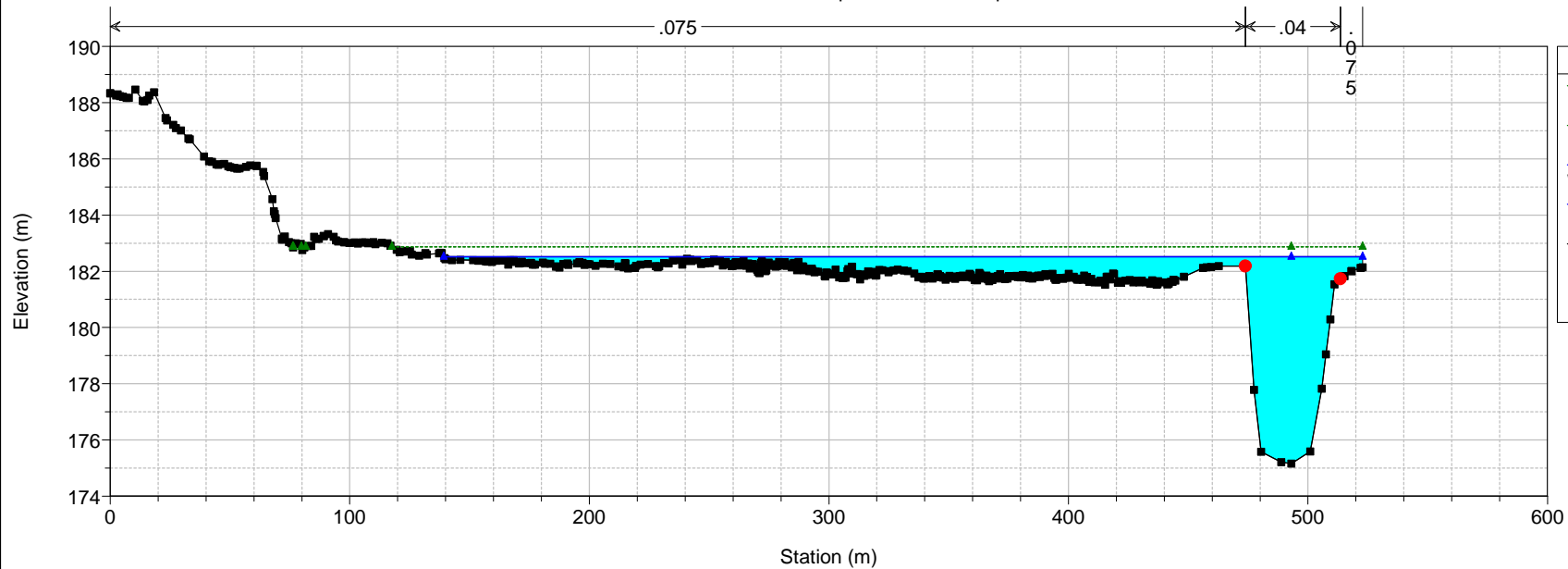
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Topino Reach = Topino RS = 835.0 FMTPN_835.0_BU



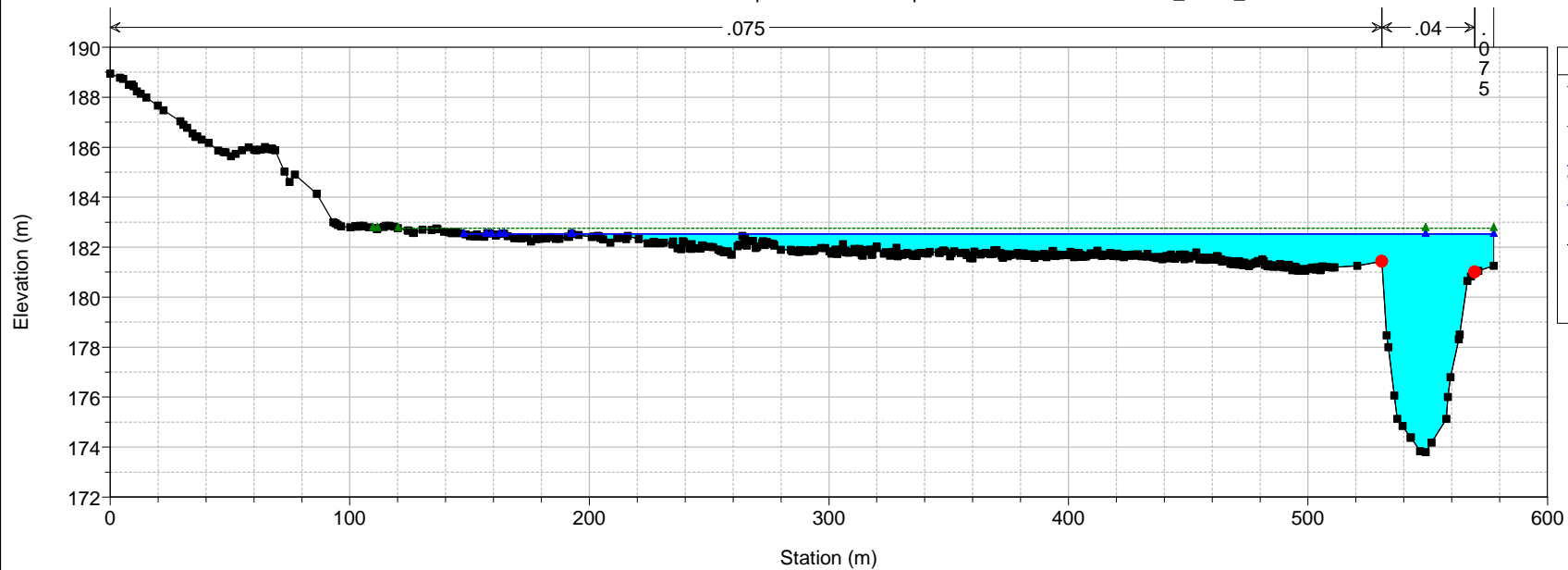
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Topino Reach = Topino RS = 772.3



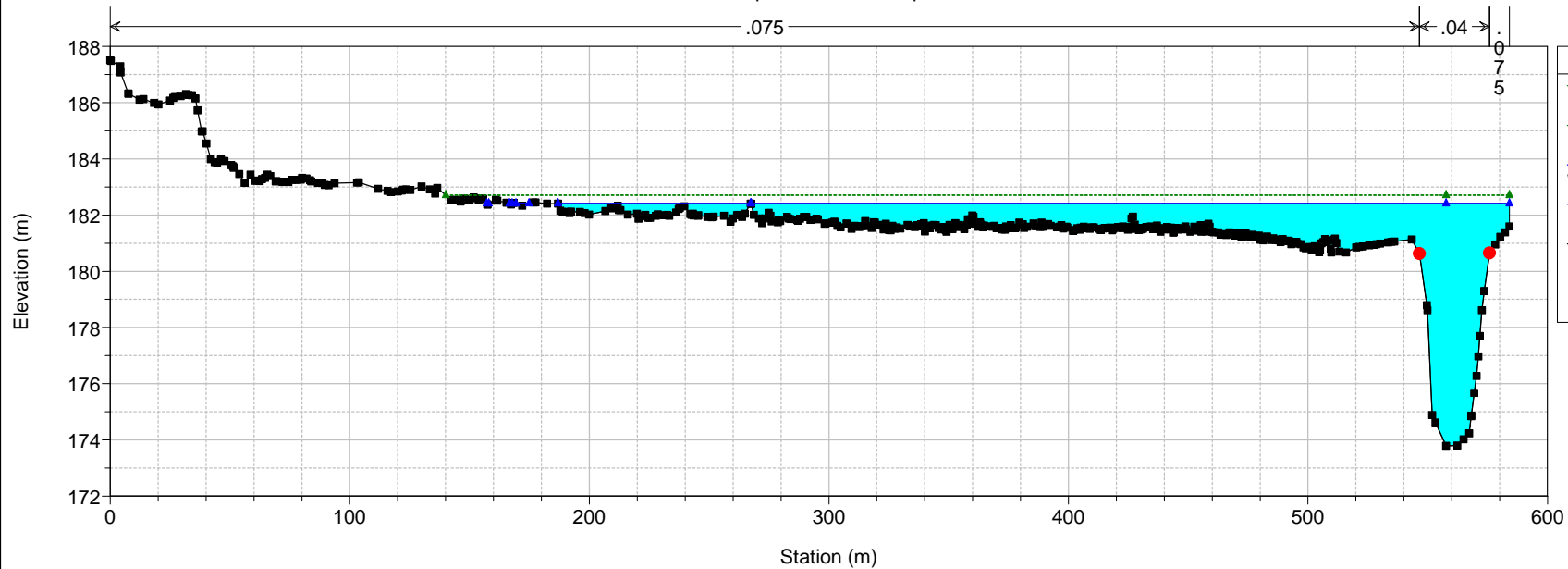
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 710.4



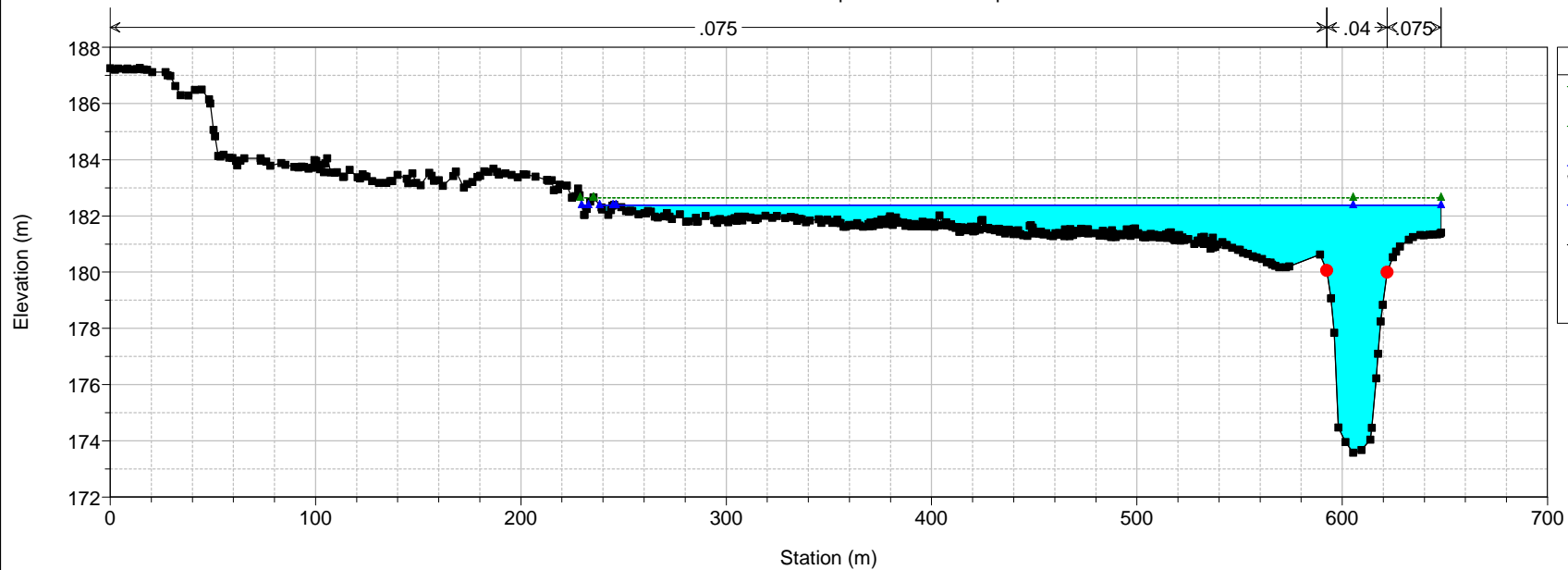
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 643.5 FMTPN_643.5_BU



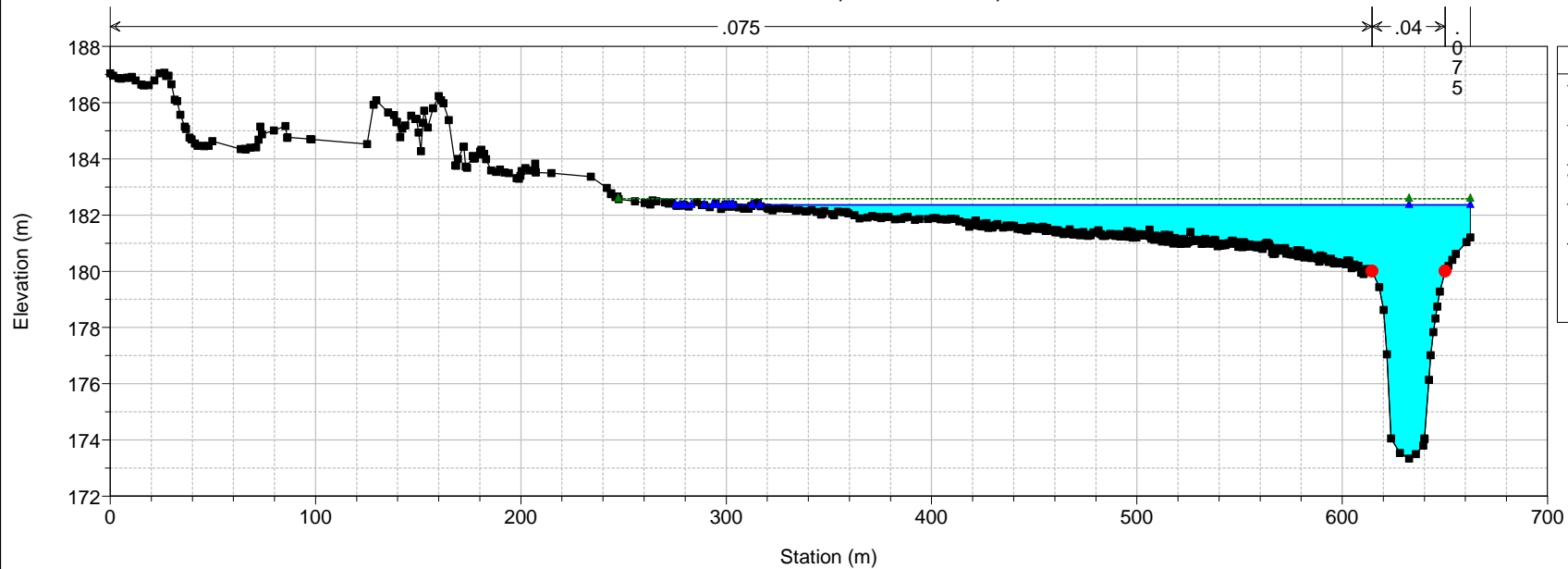
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Topino Reach = Topino RS = 596.5 FMTPN_596.5_BU



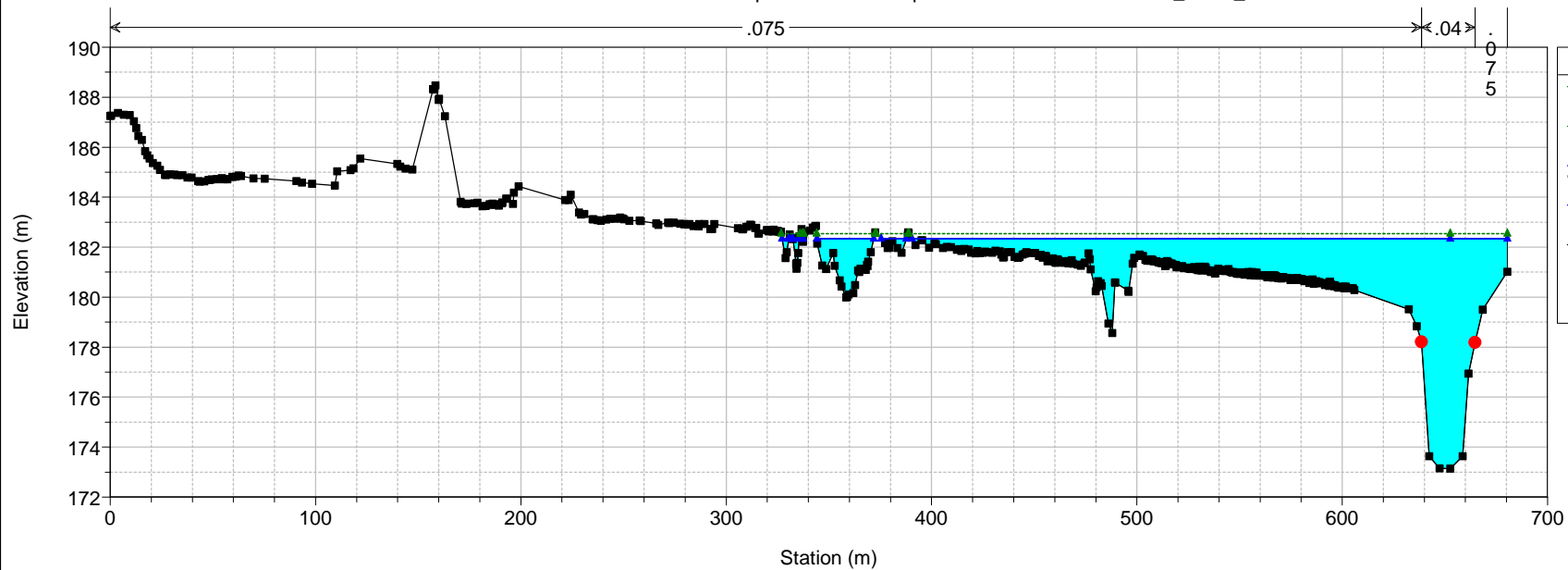
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
 Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
 River = Topino Reach = Topino RS = 549.3



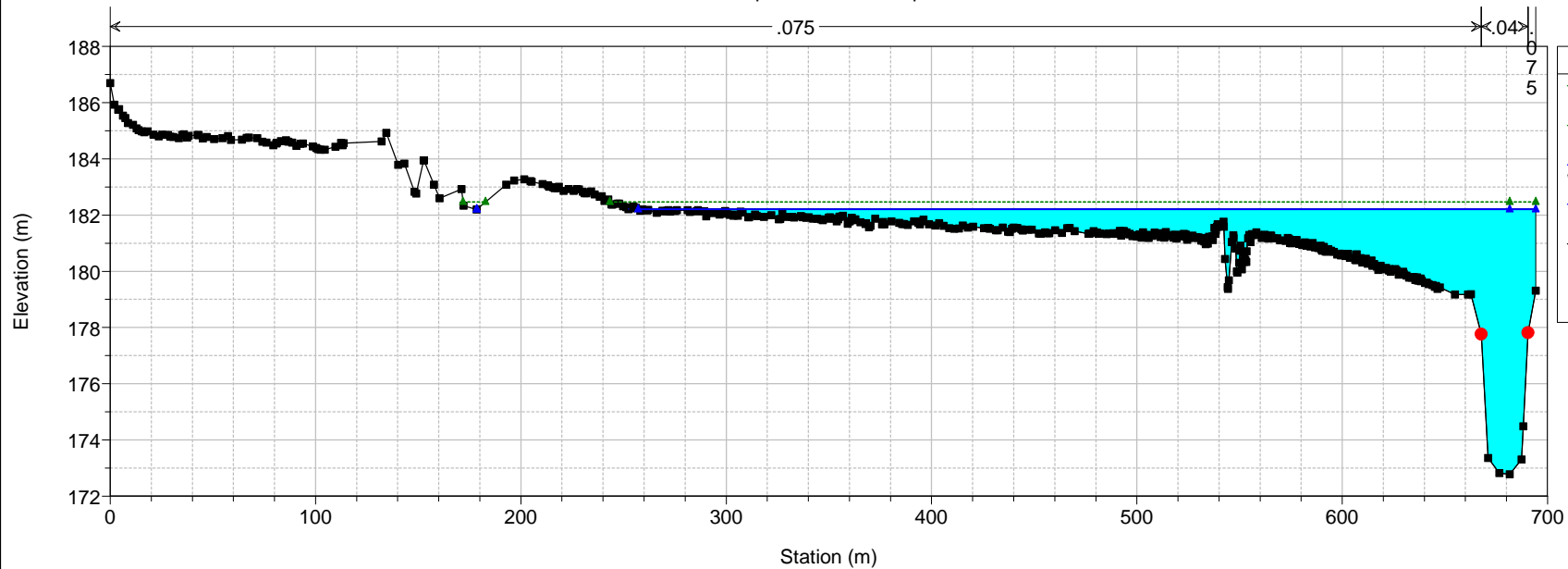
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Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 492.4



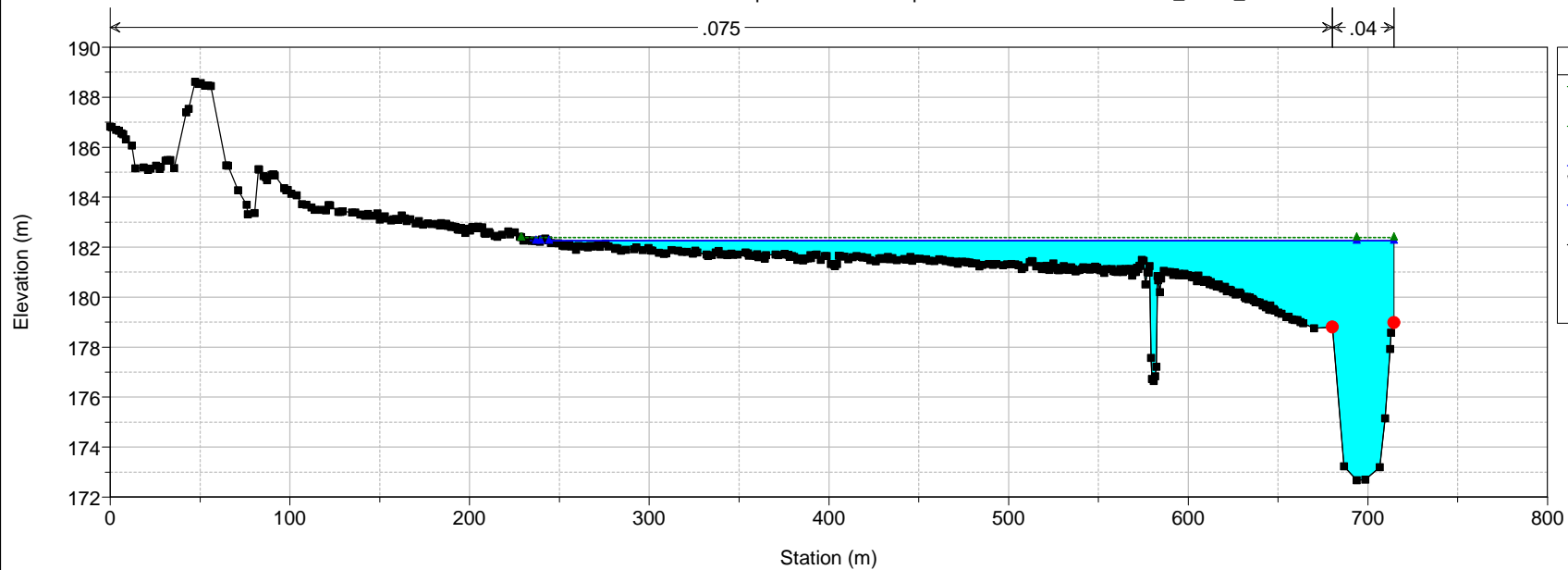
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 442.8 FMTPN_442.8_BU



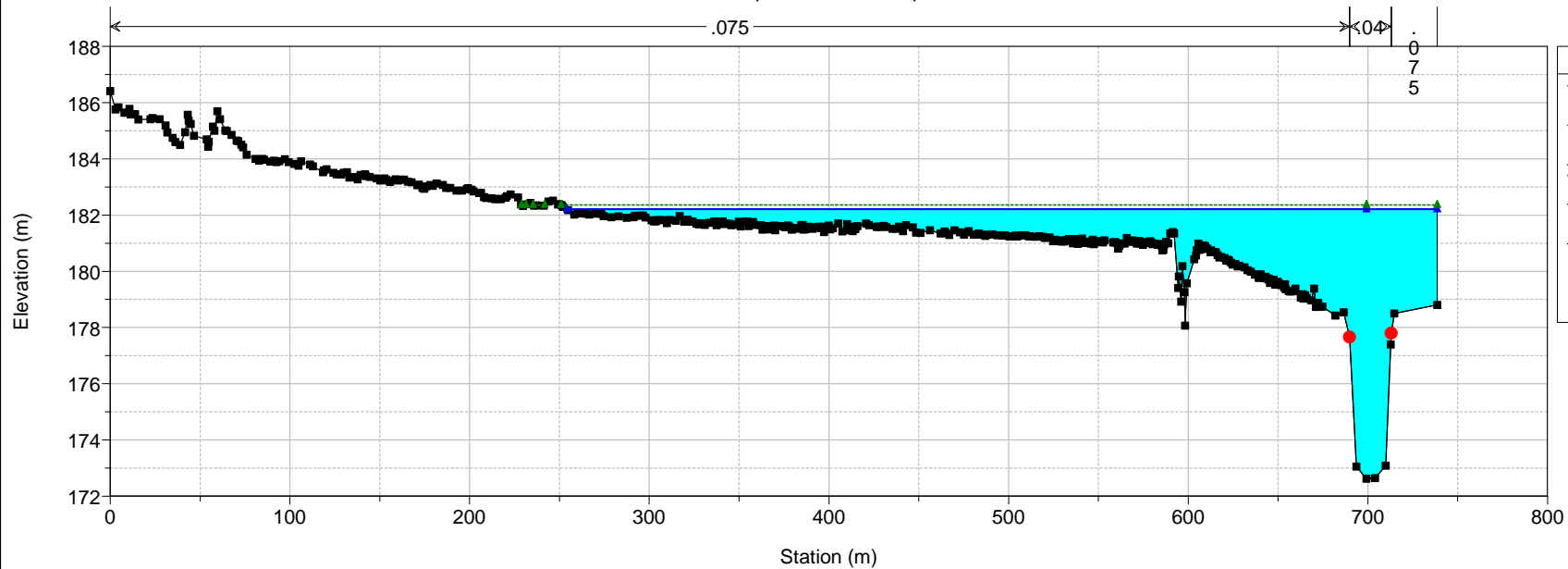
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 355.6 FMTPN_355.6_BU



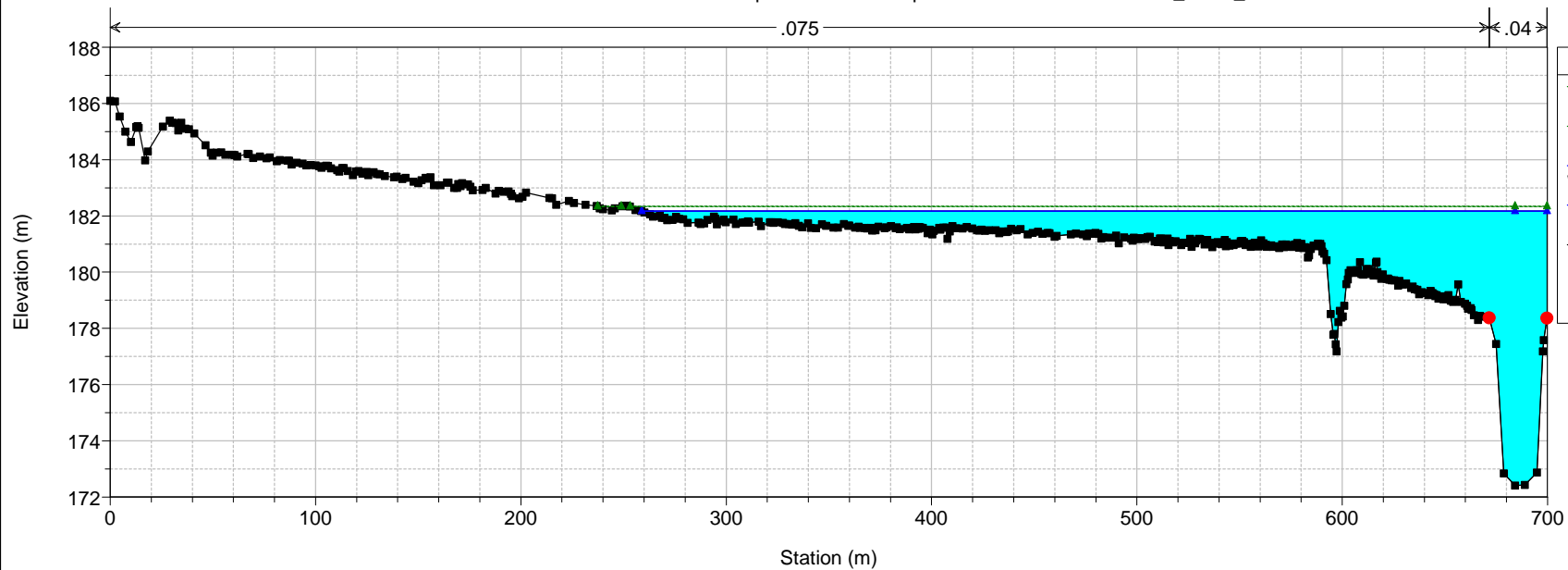
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 284.0 FMTPN_284.0_BU



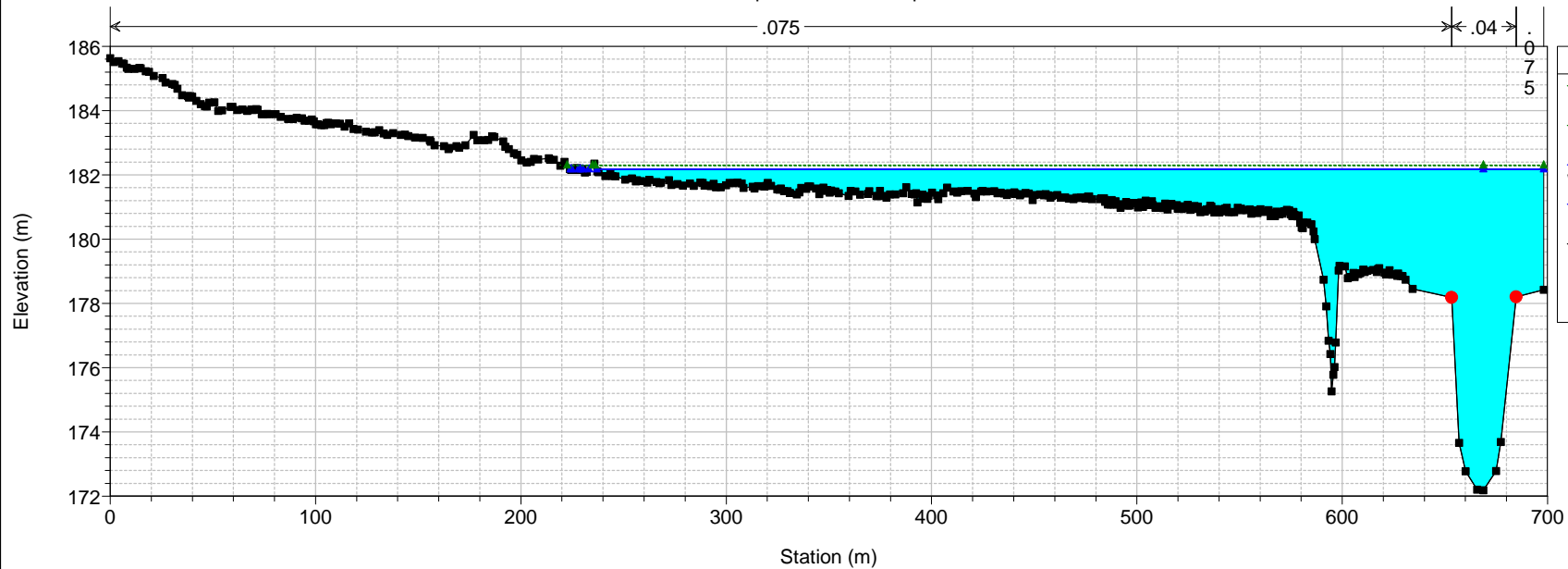
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 232.3 FMTPN_232.3_BU



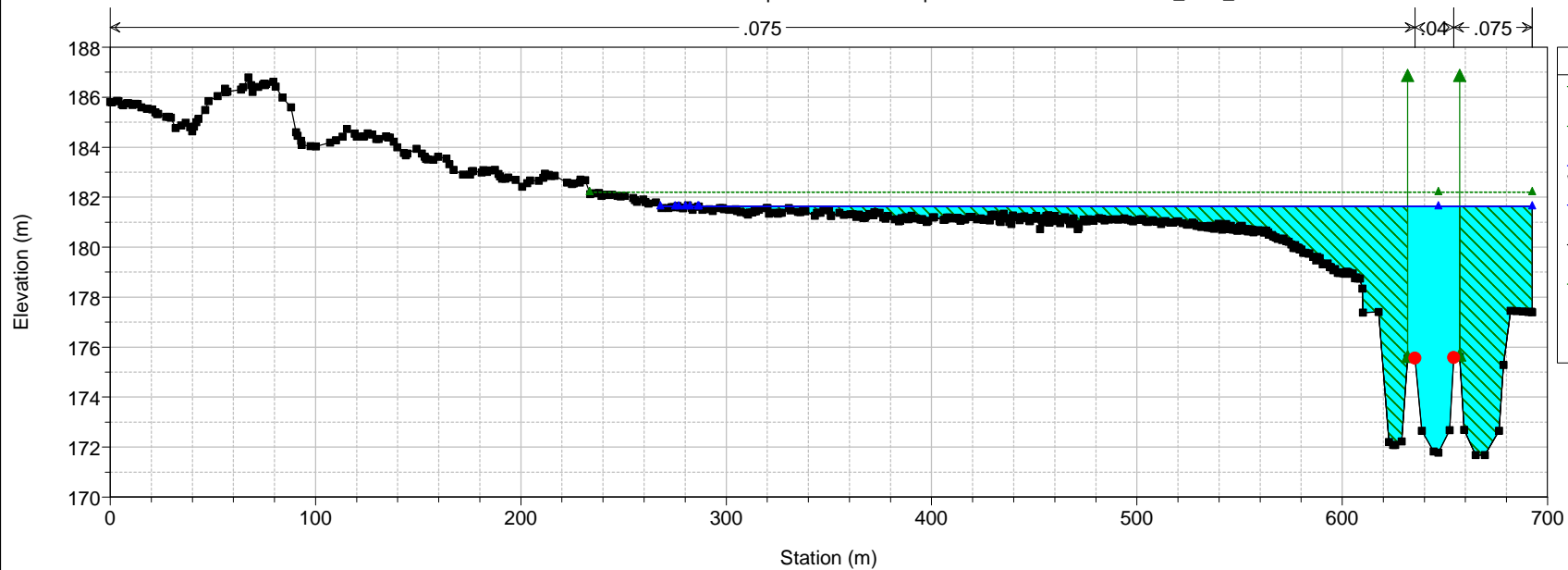
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 184.8 FMTPN_184.8_BU



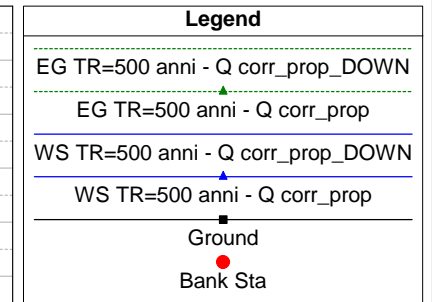
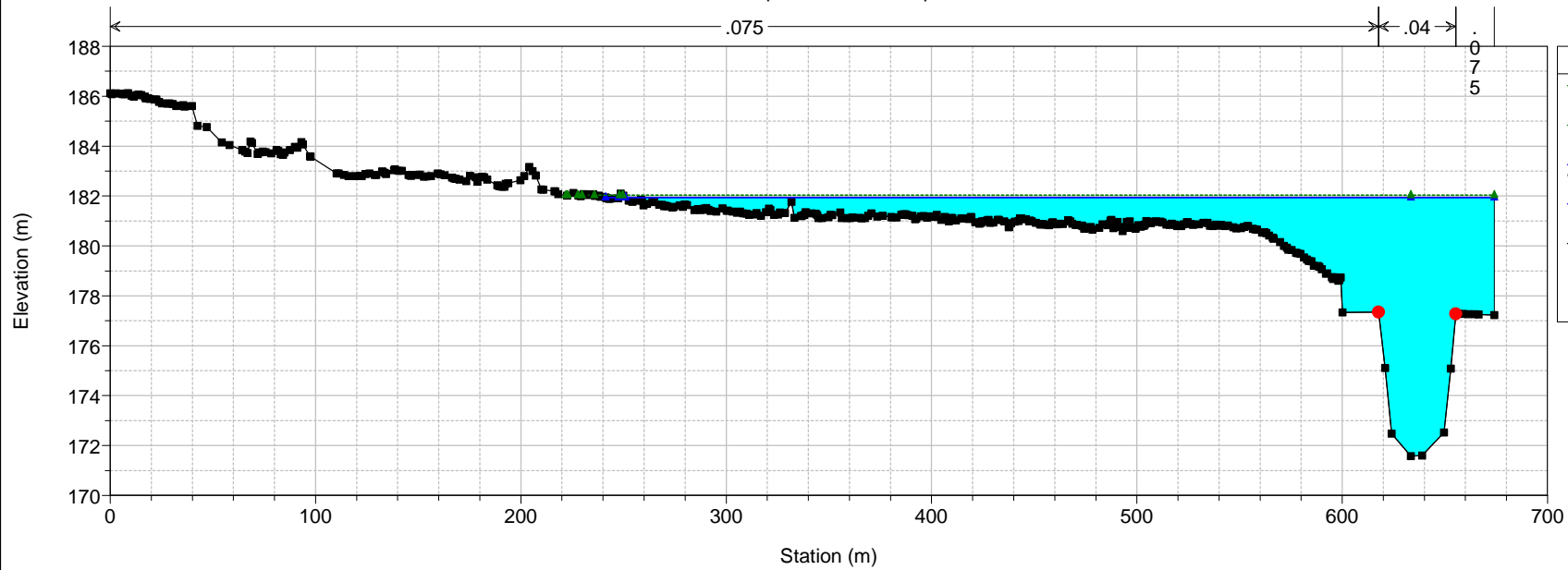
Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 131.3 FMTPN_131.3_BU



Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 50.8 FMTPN_50.8_BU



Fiume Chiascio Plan: 1) Q corr_prop_DOWN 2) Q corr_prop
Geom: Sistema completo C_T_Post*** Flow: Chiascio_Topino, Port corrette_verifica
River = Topino Reach = Topino RS = 0.00 FMTPN_0.00_BU



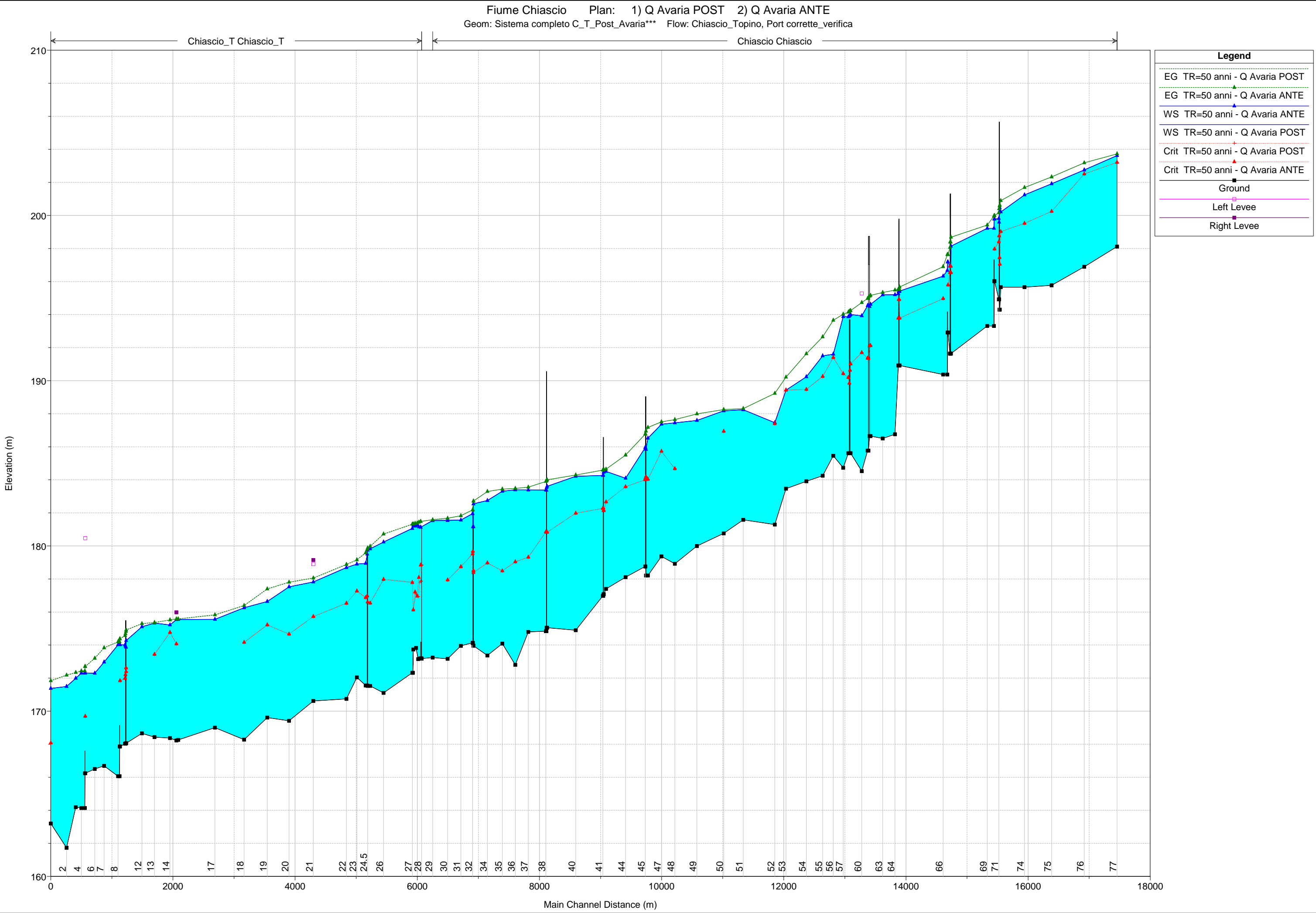
River	Reach	River Sta	Profile	Plan	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Topino	Topino	3020.0	TR=50 anni	Q Avaria POST	393.00	178.96	185.23	182.86	185.62	0.001539	2.94	221.38	132.80	0.39
Topino	Topino	3020.0	TR=50 anni	Q Avaria ANTE	393.00	178.96	185.23	182.86	185.62	0.001539	2.94	221.37	132.79	0.39
Topino	Topino	2970.2	TR=50 anni	Q Avaria POST	393.00	178.63	185.18		185.53	0.001540	2.79	212.54	126.93	0.38
Topino	Topino	2970.2	TR=50 anni	Q Avaria ANTE	393.00	178.63	185.18		185.53	0.001541	2.79	212.52	126.91	0.38
Topino	Topino	2899.4	TR=50 anni	Q Avaria POST	393.00	178.63	185.10		185.42	0.001329	2.62	219.68	124.31	0.36
Topino	Topino	2899.4	TR=50 anni	Q Avaria ANTE	393.00	178.63	185.10		185.42	0.001330	2.62	219.67	124.30	0.36
Topino	Topino	2841.0	TR=50 anni	Q Avaria POST	393.00	178.47	185.05		185.34	0.001112	2.48	216.18	106.52	0.33
Topino	Topino	2841.0	TR=50 anni	Q Avaria ANTE	393.00	178.47	185.05		185.34	0.001112	2.48	216.16	106.52	0.33
Topino	Topino	2793.4	TR=50 anni	Q Avaria POST	393.00	178.67	184.94		185.28	0.001362	2.64	198.06	104.32	0.37
Topino	Topino	2793.4	TR=50 anni	Q Avaria ANTE	393.00	178.67	184.94		185.28	0.001362	2.64	198.04	104.30	0.37
Topino	Topino	2732.6	TR=50 anni	Q Avaria POST	393.00	178.56	184.97		185.17	0.000939	2.10	294.56	133.52	0.29
Topino	Topino	2732.6	TR=50 anni	Q Avaria ANTE	393.00	178.56	184.97		185.17	0.000939	2.10	294.54	133.52	0.29
Topino	Topino	2712.6	TR=50 anni	Q Avaria POST	393.00	178.52	184.79		185.13	0.001489	2.58	175.57	102.11	0.37
Topino	Topino	2712.6	TR=50 anni	Q Avaria ANTE	393.00	178.52	184.79		185.13	0.001489	2.58	175.56	102.09	0.37
Topino	Topino	2682.3	TR=50 anni	Q Avaria POST	393.00	178.32	184.78		185.07	0.001318	2.47	194.53	103.77	0.35
Topino	Topino	2682.3	TR=50 anni	Q Avaria ANTE	393.00	178.32	184.78		185.07	0.001318	2.47	194.52	103.76	0.35
Topino	Topino	2629.0	TR=50 anni	Q Avaria POST	393.00	178.36	184.63		184.99	0.001609	2.71	187.77	128.55	0.39
Topino	Topino	2629.0	TR=50 anni	Q Avaria ANTE	393.00	178.36	184.63		184.99	0.001609	2.72	187.75	128.51	0.39
Topino	Topino	2562.3	TR=50 anni	Q Avaria POST	393.00	178.24	184.51		184.88	0.001835	2.75	200.02	192.93	0.41
Topino	Topino	2562.3	TR=50 anni	Q Avaria ANTE	393.00	178.24	184.51		184.88	0.001836	2.75	199.98	192.89	0.41
Topino	Topino	2501.1	TR=50 anni	Q Avaria POST	393.00	177.64	184.40	182.03	184.76	0.001793	2.74	200.59	216.17	0.40
Topino	Topino	2501.1	TR=50 anni	Q Avaria ANTE	393.00	177.64	184.40	182.03	184.76	0.001793	2.74	200.53	216.02	0.40
Topino	Topino	2434.3	TR=50 anni	Q Avaria POST	393.00	177.79	184.31		184.64	0.001538	2.68	241.51	232.84	0.38
Topino	Topino	2434.3	TR=50 anni	Q Avaria ANTE	393.00	177.79	184.31		184.64	0.001538	2.68	241.44	232.78	0.38
Topino	Topino	2353.2	TR=50 anni	Q Avaria POST	393.00	177.85	184.25		184.50	0.001329	2.44	298.55	237.78	0.35
Topino	Topino	2353.2	TR=50 anni	Q Avaria ANTE	393.00	177.85	184.25		184.50	0.001329	2.44	298.47	237.71	0.35
Topino	Topino	2275.2	TR=50 anni	Q Avaria POST	393.00	177.71	184.12		184.39	0.001428	2.49	301.71	345.35	0.35
Topino	Topino	2275.2	TR=50 anni	Q Avaria ANTE	393.00	177.71	184.12		184.39	0.001429	2.49	301.54	345.25	0.35
Topino	Topino	2231.1	TR=50 anni	Q Avaria POST	393.00	177.47	184.00	181.25	184.32	0.001730	2.59	233.00	360.47	0.38
Topino	Topino	2231.1	TR=50 anni	Q Avaria ANTE	393.00	177.47	184.00	181.25	184.32	0.001731	2.60	232.78	360.41	0.38
Topino	Topino	2184.1	TR=50 anni	Q Avaria POST	393.00	177.55	183.93		184.25	0.001385	2.66	279.05	289.74	0.35
Topino	Topino	2184.1	TR=50 anni	Q Avaria ANTE	393.00	177.55	183.94		184.24	0.001347	2.63	281.75	292.07	0.35
Topino	Topino	2114.8	TR=50 anni	Q Avaria POST	393.00	177.46	183.76	181.24	184.13	0.001897	2.75	206.90	251.91	0.40
Topino	Topino	2114.8	TR=50 anni	Q Avaria ANTE	393.00	177.46	183.76	181.24	184.13	0.001904	2.76	206.08	251.68	0.40
Topino	Topino	2028.8	TR=50 anni	Q Avaria POST	393.00	177.28	183.67		183.99	0.001145	2.59	245.84	248.75	0.34
Topino	Topino	2028.8	TR=50 anni	Q Avaria ANTE	393.00	177.28	183.67		183.99	0.001148	2.59	245.00	248.02	0.34
Topino	Topino	1967.4	TR=50 anni	Q Avaria POST	393.00	177.26	183.36	181.25	183.87	0.002671	3.20	167.43	220.67	0.47
Topino	Topino	1967.4	TR=50 anni	Q Avaria ANTE	393.00	177.26	183.36	181.25	183.86	0.002687	3.21	166.08	219.13	0.47
Topino	Topino	1961.4	TR=50 anni	Q Avaria POST	393.00	177.23	183.36	181.21	183.85	0.002565	3.15	168.78	220.34	0.46
Topino	Topino	1961.4	TR=50 anni	Q Avaria ANTE	393.00	177.23	183.35	181.21	183.84	0.002581	3.15	167.41	218.36	0.47
Topino	Topino	1956.4	TR=50 anni	Q Avaria POST	393.00	177.21	183.37	181.17	183.82	0.002425	3.06	181.81	236.72	0.45
Topino	Topino	1956.4	TR=50 anni	Q Avaria ANTE	393.00	177.21	183.36	181.17	183.82	0.002442	3.07	180.30	235.06	0.45
Topino	Topino	1950.2	TR=50 anni	Q Avaria POST	393.00	177.18	183.36	181.13	183.80	0.002347	3.00	183.61	236.35	0.44
Topino	Topino	1950.2	TR=50 anni	Q Avaria ANTE	393.00	177.18	183.36	181.13	183.80	0.002361	3.01	182.18	234.24	0.45
Topino	Topino	1916.4	TR=50 anni	Q Avaria POST	393.00	177.14	183.12	181.10	183.71	0.002577	3.40	126.43	121.63	0.48
Topino	Topino	1916.4	TR=50 anni	Q Avaria ANTE	393.00	177.14	183.12	181.10	183.70	0.002587	3.40	125.81	118.02	0.48
Topino	Topino	1877.6	TR=50 anni	Q Avaria POST	393.00	177.06	183.09	180.78	183.60	0.001869	3.23	139.39	93.28	0.44
Topino	Topino	1877.6	TR=50 anni	Q Avaria ANTE	393.00	177.06	183.08	180.78	183.60	0.001876	3.24	138.91	90.63	0.44
Topino	Topino	1818.2	TR=50 anni	Q Avaria POST	393.00	176.94	183.10		183.45	0.001506	2.64	158.76	86.75	0.38
Topino	Topino	1818.2	TR=50 anni	Q Avaria ANTE	393.00	176.94	183.10		183.45	0.001511	2.64	158.32	85.39	0.38
Topino	Topino	1745.8	TR=50 anni	Q Avaria POST	393.00	176.84	183.05		183.34	0.001136	2.39	186.57	86.77	0.34
Topino	Topino	1745.8	TR=50 anni	Q Avaria ANTE	393.00	176.84	183.05		183.34	0.001141	2.39	186.09	86.19	0.34
Topino	Topino	1647.9	TR=50 anni	Q Avaria POST	393.00	176.67	182.99		183.21	0.001212	2.10	212.78	102.40	0.33
Topino	Topino	1647.9	TR=50 anni	Q Avaria ANTE	393.00	176.67	182.98		183.20	0.001219	2.10	212.15	101.44	0.33
Topino	Topino	1603.2	TR=50 anni	Q Avaria POST	393.00	176.58	182.87		183.15	0.001216	2.37	198.01	96.84	0.34
Topino	Topino	1603.2	TR=50 anni	Q Avaria ANTE	393.00	176.58	182.86		183.14	0.001222	2.38	197.36	96.40	0.34
Topino	Topino	1521.3	TR=50 anni	Q Avaria POST	393.00	176.60	182.78		183.04	0.001175	2.28	180.40	75.21	0.33
Topino	Topino	1521.3	TR=50 anni	Q Avaria ANTE	393.00	176.60	182.77		183.04	0.001180	2.29	179.87	75.13	0.33
Topino	Topino	1472.3	TR=50 anni	Q Avaria POST	393.00	176.50	182.73		182.98	0.001101	2.23	191.03	82.80	0.32
Topino	Topino	1472.3	TR=50 anni	Q Avaria ANTE	393.00	176.50	182.72		182.98	0.001106	2.24	190.42	82.43	0.32
Topino	Topino	1423	TR=50 anni	Q Avaria POST	393.00	176.40	182.58		182.91	0.001622	2.63	181.48	69.76	0.39
Topino	Topino	1423	TR=50 anni	Q Avaria ANTE	393.00	176.40	182.57		182.90	0.001634	2.63	180.88	69.60	0.39
Topino	Topino	1357.7	TR=50 anni	Q Avaria POST	393.00	176.14	182.55		182.80	0.001066	2.21	188.10	57.49	0.32
Topino	Topino	1357.7	TR=50 anni	Q Avaria ANTE	393.00	176.14	182.54		182.79	0.001073	2.22	187.60	57.49	0.32
Topino	Topino	1253.6	TR=50 anni	Q Avaria POST	393.00	175.78	182.37		182.68	0.001103	2.46	168.78	50.59	0.33
Topino	Topino	1253.6	TR=50 anni	Q Avaria ANTE	393.00	175.78	182.36		182.67	0.001110	2.47	168.29	50.59	0.33

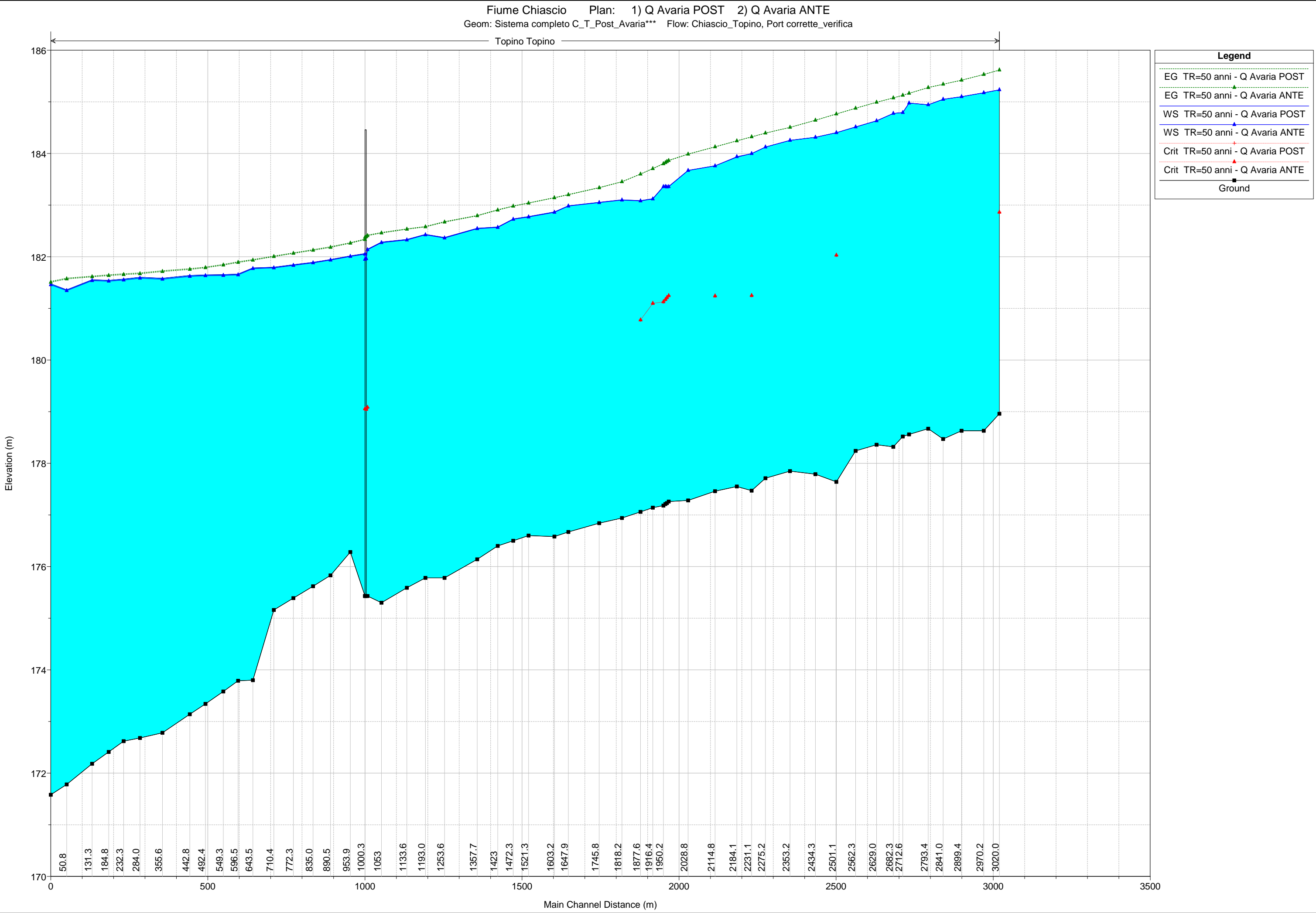
HEC-RAS Profile: TR=50 anni (Continued)

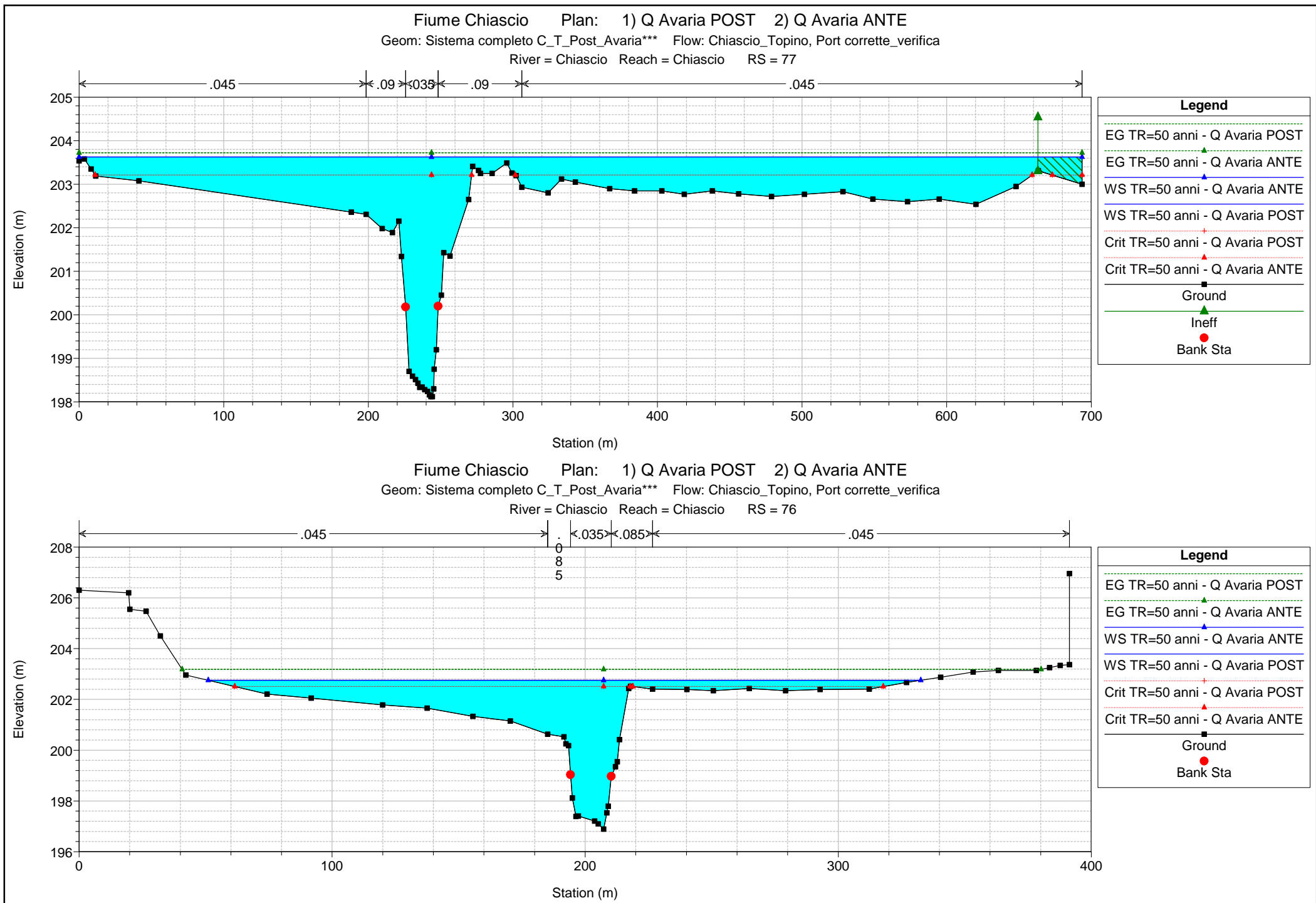
River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Topino	Topino	1193.0	TR=50 anni	Q Avaria POST	393.00	175.78	182.43		182.59	0.000573	1.74	231.45	47.74	0.23
Topino	Topino	1193.0	TR=50 anni	Q Avaria ANTE	393.00	175.78	182.42		182.58	0.000576	1.74	231.00	47.72	0.23
Topino	Topino	1133.6	TR=50 anni	Q Avaria POST	393.00	175.59	182.33		182.54	0.000852	2.02	198.59	41.07	0.27
Topino	Topino	1133.6	TR=50 anni	Q Avaria ANTE	393.00	175.59	182.32		182.53	0.000857	2.02	198.18	41.03	0.27
Topino	Topino	1053	TR=50 anni	Q Avaria POST	393.00	175.30	182.28		182.47	0.000753	1.91	205.83	40.25	0.27
Topino	Topino	1053	TR=50 anni	Q Avaria ANTE	393.00	175.30	182.27		182.46	0.000757	1.91	205.42	40.22	0.27
Topino	Topino	1008.6	TR=50 anni	Q Avaria POST	393.00	175.43	182.15	179.08	182.42	0.001238	2.31	170.19	35.15	0.33
Topino	Topino	1008.6	TR=50 anni	Q Avaria ANTE	393.00	175.43	182.14	179.08	182.41	0.001246	2.32	169.81	35.08	0.33
Topino	Topino	1004.4			Bridge									
Topino	Topino	1000.3	TR=50 anni	Q Avaria POST	393.00	175.43	182.06		182.34	0.001347	2.35	167.17	34.59	0.34
Topino	Topino	1000.3	TR=50 anni	Q Avaria ANTE	393.00	175.43	182.05		182.33	0.001354	2.36	166.78	34.51	0.34
Topino	Topino	953.9	TR=50 anni	Q Avaria POST	393.00	176.28	182.02		182.27	0.001362	2.24	175.35	42.84	0.35
Topino	Topino	953.9	TR=50 anni	Q Avaria ANTE	393.00	176.28	182.00		182.26	0.001373	2.25	174.85	42.80	0.35
Topino	Topino	890.5	TR=50 anni	Q Avaria POST	393.00	175.83	181.95		182.19	0.001073	2.20	178.63	42.83	0.31
Topino	Topino	890.5	TR=50 anni	Q Avaria ANTE	393.00	175.83	181.93		182.18	0.001081	2.21	178.12	41.58	0.31
Topino	Topino	835.0	TR=50 anni	Q Avaria POST	393.00	175.62	181.89		182.14	0.000934	2.19	184.86	66.68	0.30
Topino	Topino	835.0	TR=50 anni	Q Avaria ANTE	393.00	175.62	181.88		182.13	0.000941	2.20	184.02	65.38	0.30
Topino	Topino	772.3	TR=50 anni	Q Avaria POST	393.00	175.39	181.85		182.08	0.000895	2.13	189.92	75.36	0.30
Topino	Topino	772.3	TR=50 anni	Q Avaria ANTE	393.00	175.39	181.83		182.06	0.000903	2.13	188.96	71.35	0.30
Topino	Topino	710.4	TR=50 anni	Q Avaria POST	393.00	175.16	181.80		182.01	0.000958	2.06	197.74	119.74	0.30
Topino	Topino	710.4	TR=50 anni	Q Avaria ANTE	393.00	175.16	181.78		182.00	0.000967	2.07	196.15	110.91	0.30
Topino	Topino	643.5	TR=50 anni	Q Avaria POST	393.00	173.80	181.78		181.95	0.000627	1.80	266.47	246.83	0.25
Topino	Topino	643.5	TR=50 anni	Q Avaria ANTE	393.00	173.80	181.77		181.93	0.000634	1.81	262.96	241.29	0.25
Topino	Topino	596.5	TR=50 anni	Q Avaria POST	393.00	173.79	181.66		181.90	0.000942	2.21	242.33	264.02	0.29
Topino	Topino	596.5	TR=50 anni	Q Avaria ANTE	393.00	173.79	181.65		181.89	0.000956	2.23	237.95	259.67	0.30
Topino	Topino	549.3	TR=50 anni	Q Avaria POST	393.00	173.58	181.65		181.85	0.000734	2.04	292.03	247.59	0.26
Topino	Topino	549.3	TR=50 anni	Q Avaria ANTE	393.00	173.58	181.64		181.84	0.000746	2.05	287.83	241.76	0.27
Topino	Topino	492.4	TR=50 anni	Q Avaria POST	393.00	173.34	181.65		181.80	0.000602	1.80	327.99	239.29	0.24
Topino	Topino	492.4	TR=50 anni	Q Avaria ANTE	393.00	173.34	181.63		181.79	0.000612	1.81	323.88	236.53	0.24
Topino	Topino	442.8	TR=50 anni	Q Avaria POST	393.00	173.14	181.64		181.77	0.000425	1.75	405.11	251.57	0.21
Topino	Topino	442.8	TR=50 anni	Q Avaria ANTE	393.00	173.14	181.62		181.75	0.000431	1.76	400.75	249.03	0.21
Topino	Topino	355.6	TR=50 anni	Q Avaria POST	393.00	172.78	181.58		181.73	0.000447	1.85	381.58	282.14	0.21
Topino	Topino	355.6	TR=50 anni	Q Avaria ANTE	393.00	172.78	181.56		181.71	0.000454	1.86	376.45	277.23	0.21
Topino	Topino	284.0	TR=50 anni	Q Avaria POST	393.00	172.68	181.60		181.69	0.000268	1.37	482.67	319.55	0.16
Topino	Topino	284.0	TR=50 anni	Q Avaria ANTE	393.00	172.68	181.58		181.67	0.000271	1.38	476.96	314.11	0.16
Topino	Topino	232.3	TR=50 anni	Q Avaria POST	393.00	172.62	181.57		181.67	0.000335	1.62	505.68	334.09	0.18
Topino	Topino	232.3	TR=50 anni	Q Avaria ANTE	393.00	172.62	181.55		181.65	0.000341	1.63	499.44	325.58	0.18
Topino	Topino	184.8	TR=50 anni	Q Avaria POST	393.00	172.41	181.54		181.65	0.000398	1.59	452.46	296.51	0.19
Topino	Topino	184.8	TR=50 anni	Q Avaria ANTE	393.00	172.41	181.53		181.64	0.000396	1.59	447.96	290.23	0.19
Topino	Topino	131.3	TR=50 anni	Q Avaria POST	393.00	172.18	181.55		181.63	0.000209	1.31	574.02	360.19	0.15
Topino	Topino	131.3	TR=50 anni	Q Avaria ANTE	393.00	172.18	181.54		181.61	0.000212	1.32	567.96	356.66	0.15
Topino	Topino	50.8	TR=50 anni	Q Avaria POST	393.00	171.78	181.36		181.59	0.000513	2.18	200.72	345.81	0.24
Topino	Topino	50.8	TR=50 anni	Q Avaria ANTE	393.00	171.78	181.34		181.57	0.000516	2.19	200.29	341.21	0.24
Topino	Topino	0.00	TR=50 anni	Q Avaria POST	393.00	171.58	181.47		181.52	0.000110	1.03	667.27	383.42	0.11
Topino	Topino	0.00	TR=50 anni	Q Avaria ANTE	393.00	171.58	181.46		181.51	0.000111	1.04	660.78	379.98	0.11
Chiascio_T	Chiascio_T	28	TR=50 anni	Q Avaria POST	950.00	173.18	181.16	178.84	181.49	0.000820	3.12	753.52	767.18	0.36
Chiascio_T	Chiascio_T	28	TR=50 anni	Q Avaria ANTE	950.00	173.18	181.13	178.84	181.48	0.000850	3.17	738.27	750.79	0.37
Chiascio_T	Chiascio_T	27.5	TR=50 anni	Q Avaria POST	950.00	173.20	181.18	177.86	181.48	0.000737	2.96	710.94	751.95	0.34
Chiascio_T	Chiascio_T	27.49			Inl Struct									
Chiascio_T	Chiascio_T	27.4	TR=50 anni	Q Avaria POST	950.00	173.18	181.12	177.81	181.45	0.000719	3.03	643.40	712.25	0.35
Chiascio_T	Chiascio_T	27.4	TR=50 anni	Q Avaria ANTE	950.00	173.18	181.16	178.09	181.44	0.000632	2.79	806.03	737.42	0.33
Chiascio_T	Chiascio_T	27.3	TR=50 anni	Q Avaria POST	950.00	173.15	181.23	176.94	181.38	0.000353	2.12	725.38	805.97	0.24
Chiascio_T	Chiascio_T	27.3	TR=50 anni	Q Avaria ANTE	950.00	173.15	181.24	176.96	181.38	0.000280	1.84	925.87	817.69	0.22
Chiascio_T	Chiascio_T	27.2	TR=50 anni	Q Avaria POST	950.00	173.83	181.25	177.09	181.36	0.000195	1.49	771.65	837.14	0.18
Chiascio_T	Chiascio_T	27.2	TR=50 anni	Q Avaria ANTE	950.00	173.26	181.20	177.21	181.37	0.000324	2.04	901.49	783.94	0.24
Chiascio_T	Chiascio_T	27.1	TR=50 anni	Q Avaria POST	950.00	173.73	181.29	176.14	181.33	0.000131	1.28	1129.90	862.19	0.15
Chiascio_T	Chiascio_T	27.1	TR=50 anni	Q Avaria ANTE	950.00	172.82	181.26	176.13	181.34	0.000134	1.34	1111.11	858.08	0.16
Chiascio_T	Chiascio_T	27.09			Inl Struct									
Chiascio_T	Chiascio_T	27	TR=50 anni	Q Avaria POST	950.00	172.32	181.07	177.82	181.31	0.000536	2.53	723.02	556.66	0.30
Chiascio_T	Chiascio_T	27	TR=50 anni	Q Avaria ANTE	950.00	172.32	181.05	177.78	181.32	0.000543	2.50	718.57	554.46	0.31
Chiascio_T	Chiascio_T	26	TR=50 anni	Q Avaria POST	950.00	171.11	180.23	177.97	180.72	0.005031	3.23	386.65	877.49	0.45
Chiascio_T	Chiascio_T	26	TR=50 anni	Q Avaria ANTE	950.00	171.11	180.23	177.97	180.72	0.005031	3.23	386.65	877.49	0.45
Chiascio_T	Chiascio_T	25	TR=50 anni	Q Avaria POST	950.00	171.53	179.82	176.54	179.97	0.001448	2.00	744.60	1014.02	0.26
Chiascio_T	Chiascio_T	25	TR=50 anni	Q Avaria ANTE	950.00	171.53	179.82	176.54	179.97	0.001448	2.00	744.60	1014.02	0.26
Chiascio_T	Chiascio_T	24.5			Bridge									

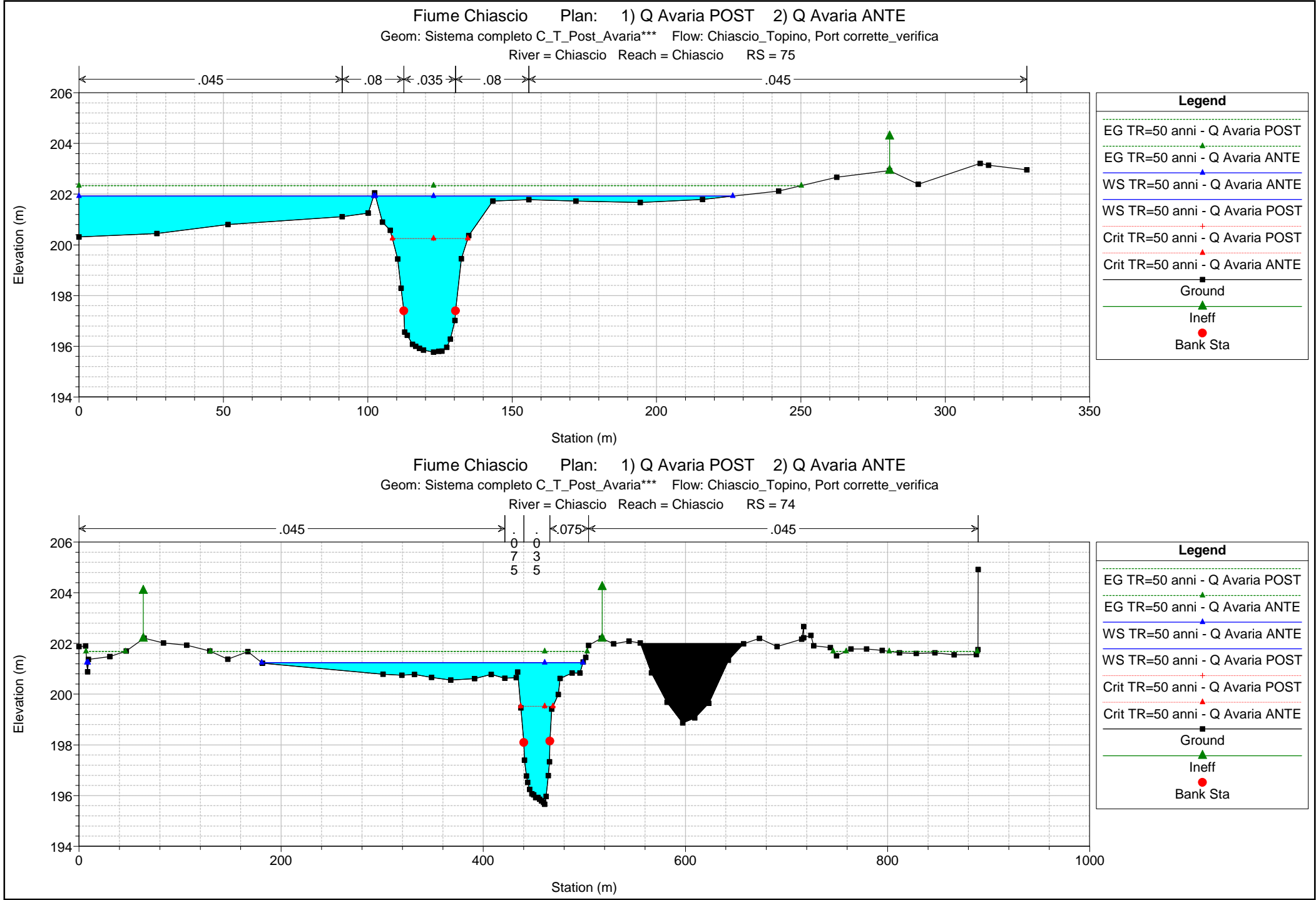
River	Reach	River Sta	Profile	Plan	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Chiascio	Chiascio	71	TR=50 anni	Q Avaria POST	478.00	194.92	199.82	198.41	200.16	0.002314	2.61	189.43	79.98	0.45
Chiascio	Chiascio	71	TR=50 anni	Q Avaria ANTE	478.00	194.92	199.82	198.41	200.16	0.002314	2.61	189.43	79.98	0.45
Chiascio	Chiascio	70	TR=50 anni	Q Avaria POST	533.00	196.02	199.78	197.96	199.99	0.000997	2.02	263.56	99.60	0.35
Chiascio	Chiascio	70	TR=50 anni	Q Avaria ANTE	533.00	196.02	199.78	197.96	199.99	0.000997	2.02	263.56	99.60	0.35
Chiascio	Chiascio	69.5			Inl Struct									
Chiascio	Chiascio	69	TR=50 anni	Q Avaria POST	534.00	193.31	199.22		199.42	0.000728	2.17	349.54	152.65	0.31
Chiascio	Chiascio	69	TR=50 anni	Q Avaria ANTE	534.00	193.31	199.22		199.42	0.000728	2.17	349.54	152.65	0.31
Chiascio	Chiascio	68	TR=50 anni	Q Avaria POST	536.00	191.64	198.14	196.53	198.68	0.001709	3.51	215.09	569.76	0.47
Chiascio	Chiascio	68	TR=50 anni	Q Avaria ANTE	536.00	191.64	198.14	196.53	198.68	0.001709	3.51	215.09	569.76	0.47
Chiascio	Chiascio	67.9			Bridge									
Chiascio	Chiascio	67.8	TR=50 anni	Q Avaria POST	536.00	191.64	196.94	196.54	198.06	0.004481	4.87	141.31	119.06	0.73
Chiascio	Chiascio	67.8	TR=50 anni	Q Avaria ANTE	536.00	191.64	196.94	196.54	198.06	0.004481	4.87	141.31	119.06	0.73
Chiascio	Chiascio	67	TR=50 anni	Q Avaria POST	537.00	192.91	197.18	195.79	197.62	0.002285	2.98	194.55	229.11	0.50
Chiascio	Chiascio	67	TR=50 anni	Q Avaria ANTE	537.00	192.91	197.18	195.79	197.62	0.002285	2.98	194.55	229.11	0.50
Chiascio	Chiascio	66.5			Inl Struct									
Chiascio	Chiascio	66	TR=50 anni	Q Avaria POST	537.00	190.37	196.33	194.97	196.90	0.001961	3.64	208.12	59.76	0.51
Chiascio	Chiascio	66	TR=50 anni	Q Avaria ANTE	537.00	190.37	196.33	194.97	196.90	0.001961	3.64	208.12	59.76	0.51
Chiascio	Chiascio	65	TR=50 anni	Q Avaria POST	541.00	190.92	195.42	193.78	195.67	0.001186	2.22	261.93	90.12	0.38
Chiascio	Chiascio	65	TR=50 anni	Q Avaria ANTE	541.00	190.92	195.42	193.78	195.67	0.001186	2.22	261.93	90.12	0.38
Chiascio	Chiascio	64.95			Mult Open									
Chiascio	Chiascio	64.9	TR=50 anni	Q Avaria POST	541.00	190.92	195.26	193.78	195.53	0.001407	2.34	247.15	89.69	0.41
Chiascio	Chiascio	64.9	TR=50 anni	Q Avaria ANTE	541.00	190.92	195.26	193.78	195.53	0.001407	2.34	247.15	89.69	0.41
Chiascio	Chiascio	64	TR=50 anni	Q Avaria POST	541.00	186.76	195.20		195.48	0.000575	2.54	337.31	136.02	0.30
Chiascio	Chiascio	64	TR=50 anni	Q Avaria ANTE	541.00	186.76	195.20		195.48	0.000575	2.54	337.31	136.02	0.30
Chiascio	Chiascio	63	TR=50 anni	Q Avaria POST	542.00	186.50	195.20		195.34	0.000423	2.15	554.65	273.93	0.25
Chiascio	Chiascio	63	TR=50 anni	Q Avaria ANTE	542.00	186.50	195.20		195.34	0.000423	2.15	554.65	273.93	0.25
Chiascio	Chiascio	62	TR=50 anni	Q Avaria POST	543.00	186.65	194.62	192.12	195.16	0.001434	3.37	231.20	530.68	0.43
Chiascio	Chiascio	62	TR=50 anni	Q Avaria ANTE	543.00	186.65	194.62	192.12	195.16	0.001434	3.37	231.20	530.68	0.43
Chiascio	Chiascio	61.5			Bridge									
Chiascio	Chiascio	61	TR=50 anni	Q Avaria POST	543.00	185.77	194.54	191.36	194.97	0.000965	2.98	246.24	429.83	0.37
Chiascio	Chiascio	61	TR=50 anni	Q Avaria ANTE	543.00	185.77	194.54	191.36	194.97	0.000965	2.98	246.24	429.83	0.37
Chiascio	Chiascio	60	TR=50 anni	Q Avaria POST	543.00	184.53	193.93	191.70	194.73	0.001964	4.24	275.84	219.48	0.50
Chiascio	Chiascio	60	TR=50 anni	Q Avaria ANTE	543.00	184.53	193.93	191.70	194.73	0.001964	4.24	275.84	219.48	0.50
Chiascio	Chiascio	59	TR=50 anni	Q Avaria POST	543.00	185.62	194.01	191.01	194.24	0.000735	2.24	442.48	702.74	0.31
Chiascio	Chiascio	59	TR=50 anni	Q Avaria ANTE	543.00	185.62	194.01	191.01	194.24	0.000735	2.24	442.48	702.74	0.31
Chiascio	Chiascio	58.5			Mult Open									
Chiascio	Chiascio	58	TR=50 anni	Q Avaria POST	543.00	185.62	193.87	190.20	194.15	0.001600	2.46	334.77	650.38	0.30
Chiascio	Chiascio	58	TR=50 anni	Q Avaria ANTE	543.00	185.62	193.87	190.20	194.15	0.001600	2.46	334.77	650.38	0.30
Chiascio	Chiascio	57	TR=50 anni	Q Avaria POST	544.00	184.73	193.87	190.42	194.02	0.000406	2.18	900.46	660.76	0.25
Chiascio	Chiascio	57	TR=50 anni	Q Avaria ANTE	544.00	184.73	193.87	190.42	194.02	0.000406	2.18	900.46	660.76	0.25
Chiascio	Chiascio	56	TR=50 anni	Q Avaria POST	544.00	185.46	191.60	191.40	193.66	0.006657	6.57	113.39	37.40	0.93
Chiascio	Chiascio	56	TR=50 anni	Q Avaria ANTE	544.00	185.46	191.60	191.40	193.66	0.006657	6.57	113.39	37.40	0.93
Chiascio	Chiascio	55	TR=50 anni	Q Avaria POST	544.00	184.25	191.51	190.25	192.65	0.002891	5.05	183.08	113.63	0.63
Chiascio	Chiascio	55	TR=50 anni	Q Avaria ANTE	544.00	184.25	191.51	190.25	192.65	0.002891	5.05	183.08	113.63	0.63
Chiascio	Chiascio	54	TR=50 anni	Q Avaria POST	545.00	183.91	190.23	189.47	191.63	0.004949	5.25	111.18	46.71	0.76
Chiascio	Chiascio	54	TR=50 anni	Q Avaria ANTE	545.00	183.91	190.23	189.47	191.63	0.004949	5.25	111.18	46.71	0.76
Chiascio	Chiascio	53	TR=50 anni	Q Avaria POST	546.00	183.46	189.42	189.42	190.21	0.002883	4.60	277.20	188.90	0.63
Chiascio	Chiascio	53	TR=50 anni	Q Avaria ANTE	546.00	183.46	189.42	189.42	190.21	0.002883	4.60	277.20	188.90	0.63
Chiascio	Chiascio	52	TR=50 anni	Q Avaria POST	546.00	181.29	187.46	187.40	189.23	0.007901	5.94	99.75	173.37	0.96
Chiascio	Chiascio	52	TR=50 anni	Q Avaria ANTE	546.00	181.29	187.46	187.40	189.23	0.007901	5.94	99.75	173.37	0.96
Chiascio	Chiascio	51	TR=50 anni	Q Avaria POST	547.00	181.58	188.24		188.31	0.000375	1.62	733.47	452.17	0.23
Chiascio	Chiascio	51	TR=50 anni	Q Avaria ANTE	547.00	181.58	188.24		188.31	0.000375	1.62	733.47	452.17	0.23
Chiascio	Chiascio	50	TR=50 anni	Q Avaria POST	548.00	180.76	188.18	186.94	188.26	0.000376	1.77	660.32	325.17	0.23
Chiascio	Chiascio	50	TR=50 anni	Q Avaria ANTE	548.00	180.76	188.18	186.94	188.26	0.000376	1.77	660.32	325.17	0.23
Chiascio	Chiascio	49	TR=50 anni	Q Avaria POST	548.00	179.99	187.60		187.99	0.001560	3.13	322.41	262.56	0.43
Chiascio	Chiascio	49	TR=50 anni	Q Avaria ANTE	548.00	179.99	187.60		187.99	0.001560	3.13	322.41	262.56	0.43
Chiascio	Chiascio	48	TR=50 anni	Q Avaria POST	549.00	178.92	187.45	184.67	187.64	0.000631	2.24	485.82	368.10	0.29
Chiascio	Chiascio	48	TR=50 anni	Q Avaria ANTE	549.00	178.92	187.45	184.67	187.64	0.000631	2.24	485.83	368.10	0.29
Chiascio	Chiascio	47	TR=50 anni	Q Avaria POST	549.00	179.37	187.37	185.73	187.51	0.000621	2.17	584.00	630.12	0.28
Chiascio	Chiascio	47	TR=50 anni	Q Avaria ANTE	549.00	179.37	187.37	185.73	187.51	0.000621	2.17	584.01	630.12	0.28
Chiascio	Chiascio	46	TR=50 anni	Q Avaria POST	550.00	178.21	186.52	184.03	187.17	0.001425	3.90	260.53	362.15	0.45
Chiascio	Chiascio	46	TR=50 anni	Q Avaria ANTE	550.00	178.21	186.52	184.03	187.17	0.001425	3.90	260.54	362.19	0.45
Chiascio	Chiascio	45.5			Bridge									
Chiascio	Chiascio	45	TR=50 anni	Q Avaria POST	550.00	178.76	185.95	184.00	186.76	0.002220	4.05	164.63	83.88	0.53

River	Reach	River Sta	Profile	Plan	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Chiascio	Chiascio	45	TR=50 anni	Q Avaria ANTE	550.00	178.76	185.95	184.00	186.76	0.002220	4.05	164.64	83.90	0.53
Chiascio	Chiascio	44	TR=50 anni	Q Avaria POST	551.00	178.11	184.10	183.58	185.49	0.005849	5.24	108.50	43.94	0.82
Chiascio	Chiascio	44	TR=50 anni	Q Avaria ANTE	551.00	178.11	184.10	183.58	185.49	0.005851	5.24	108.49	43.94	0.82
Chiascio	Chiascio	43	TR=50 anni	Q Avaria POST	551.00	177.40	184.51	182.66	184.65	0.000653	2.12	588.31	610.80	0.29
Chiascio	Chiascio	43	TR=50 anni	Q Avaria ANTE	551.00	177.40	184.51	182.66	184.65	0.000654	2.12	587.81	610.29	0.29
Chiascio	Chiascio	42	TR=50 anni	Q Avaria POST	551.00	177.08	184.46	182.14	184.62	0.000644	2.24	574.79	469.93	0.29
Chiascio	Chiascio	42	TR=50 anni	Q Avaria ANTE	551.00	177.08	184.46	182.14	184.62	0.000645	2.24	574.25	469.80	0.29
Chiascio	Chiascio	41.5			Bridge									
Chiascio	Chiascio	41	TR=50 anni	Q Avaria POST	551.00	176.98	184.27	182.27	184.59	0.001143	2.99	417.28	398.25	0.38
Chiascio	Chiascio	41	TR=50 anni	Q Avaria ANTE	551.00	176.98	184.26	182.27	184.59	0.001147	2.99	416.38	397.87	0.38
Chiascio	Chiascio	40	TR=50 anni	Q Avaria POST	552.00	174.90	184.22	181.98	184.29	0.000326	1.75	681.72	679.35	0.21
Chiascio	Chiascio	40	TR=50 anni	Q Avaria ANTE	552.00	174.90	184.22	181.98	184.29	0.000326	1.75	681.29	678.67	0.21
Chiascio	Chiascio	39	TR=50 anni	Q Avaria POST	553.00	175.05	183.61	180.83	184.00	0.000971	3.24	500.53	593.85	0.37
Chiascio	Chiascio	39	TR=50 anni	Q Avaria ANTE	553.00	175.05	183.60	180.83	184.00	0.000975	3.25	499.28	593.16	0.37
Chiascio	Chiascio	38.5			Bridge									
Chiascio	Chiascio	38	TR=50 anni	Q Avaria POST	553.00	174.84	183.39	180.84	183.90	0.001271	3.53	362.64	473.86	0.42
Chiascio	Chiascio	38	TR=50 anni	Q Avaria ANTE	553.00	174.84	183.38	180.84	183.90	0.001275	3.53	362.03	473.36	0.42
Chiascio	Chiascio	37	TR=50 anni	Q Avaria POST	554.00	174.80	183.39	179.32	183.56	0.000360	1.95	522.41	478.35	0.23
Chiascio	Chiascio	37	TR=50 anni	Q Avaria ANTE	554.00	174.80	183.39	179.32	183.56	0.000361	1.95	521.69	472.31	0.23
Chiascio	Chiascio	36	TR=50 anni	Q Avaria POST	554.00	172.80	183.40	179.04	183.48	0.000232	1.53	676.97	391.23	0.18
Chiascio	Chiascio	36	TR=50 anni	Q Avaria ANTE	554.00	172.80	183.39	179.04	183.48	0.000233	1.53	675.92	390.42	0.18
Chiascio	Chiascio	35	TR=50 anni	Q Avaria POST	555.00	174.09	183.31	178.49	183.44	0.000236	1.69	634.03	427.36	0.19
Chiascio	Chiascio	35	TR=50 anni	Q Avaria ANTE	555.00	174.09	183.31	178.49	183.44	0.000237	1.69	632.24	426.86	0.20
Chiascio	Chiascio	34	TR=50 anni	Q Avaria POST	555.00	173.37	182.75	178.97	183.30	0.001017	3.31	225.44	289.49	0.37
Chiascio	Chiascio	34	TR=50 anni	Q Avaria ANTE	555.00	173.37	182.75	178.97	183.29	0.001019	3.32	224.86	285.43	0.37
Chiascio	Chiascio	33	TR=50 anni	Q Avaria POST	556.00	173.96	182.55	178.38	182.72	0.003536	1.81	315.78	677.78	0.28
Chiascio	Chiascio	33	TR=50 anni	Q Avaria ANTE	556.00	173.96	182.54	178.38	182.71	0.003555	1.81	315.09	672.75	0.28
Chiascio	Chiascio	32.5			Bridge									
Chiascio	Chiascio	32	TR=50 anni	Q Avaria POST	556.00	174.14	181.96	179.52	182.18	0.008091	2.10	266.49	162.64	0.37
Chiascio	Chiascio	32	TR=50 anni	Q Avaria ANTE	556.00	174.14	181.95	179.52	182.18	0.008142	2.11	265.85	153.05	0.38
Chiascio	Chiascio	31	TR=50 anni	Q Avaria POST	556.00	173.95	181.57	178.74	181.83	0.000748	2.51	427.62	292.09	0.32
Chiascio	Chiascio	31	TR=50 anni	Q Avaria ANTE	556.00	173.95	181.56	178.74	181.82	0.000759	2.52	423.51	287.08	0.32
Chiascio	Chiascio	30	TR=50 anni	Q Avaria POST	556.00	173.17	181.55	177.94	181.68	0.000375	2.08	647.77	456.30	0.24
Chiascio	Chiascio	30	TR=50 anni	Q Avaria ANTE	556.00	173.17	181.54	177.94	181.67	0.000381	2.09	642.28	452.77	0.24
Chiascio	Chiascio	29	TR=50 anni	Q Avaria POST	557.00	173.24	181.55		181.60	0.000187	1.43	1220.73	871.49	0.17
Chiascio	Chiascio	29	TR=50 anni	Q Avaria ANTE	557.00	173.24	181.53		181.58	0.000191	1.45	1207.14	864.60	0.17





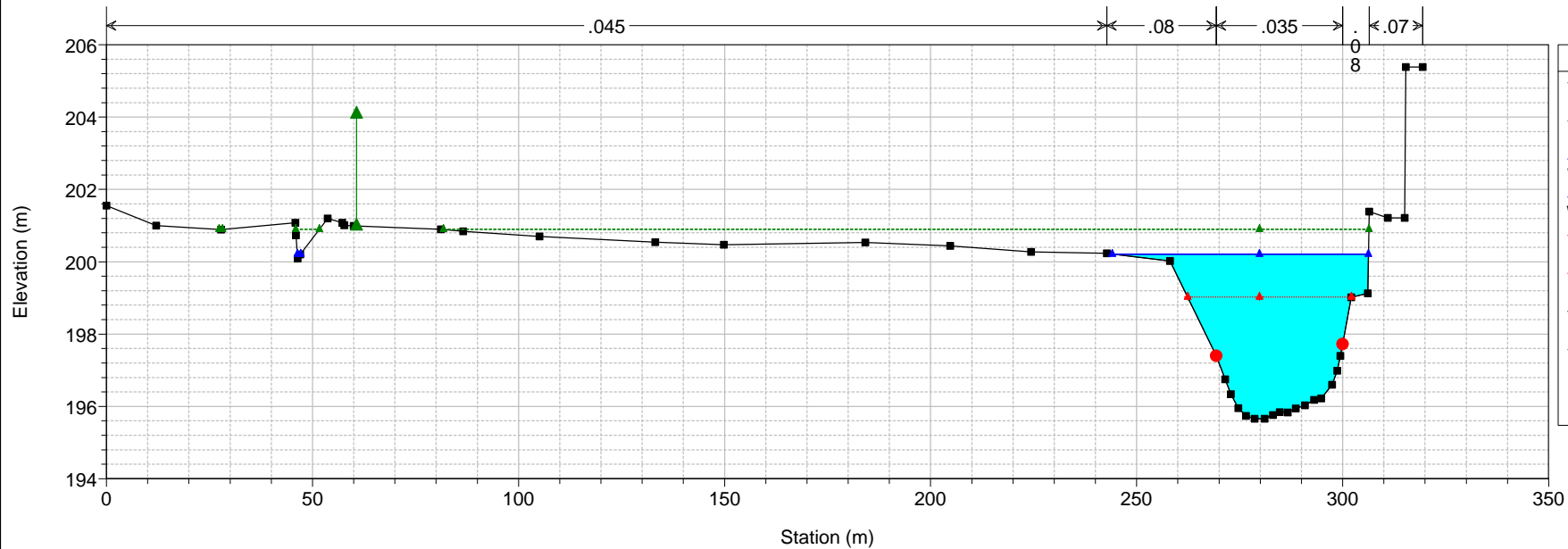




Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

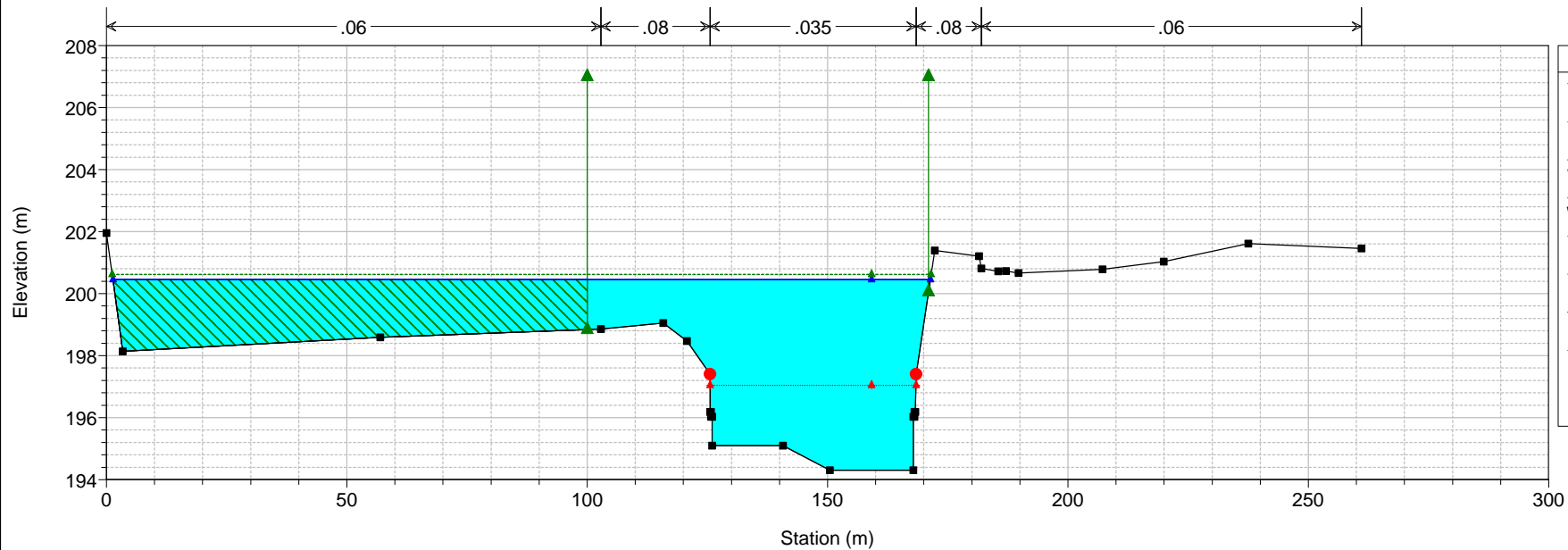
River = Chiascio Reach = Chiascio RS = 73



Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

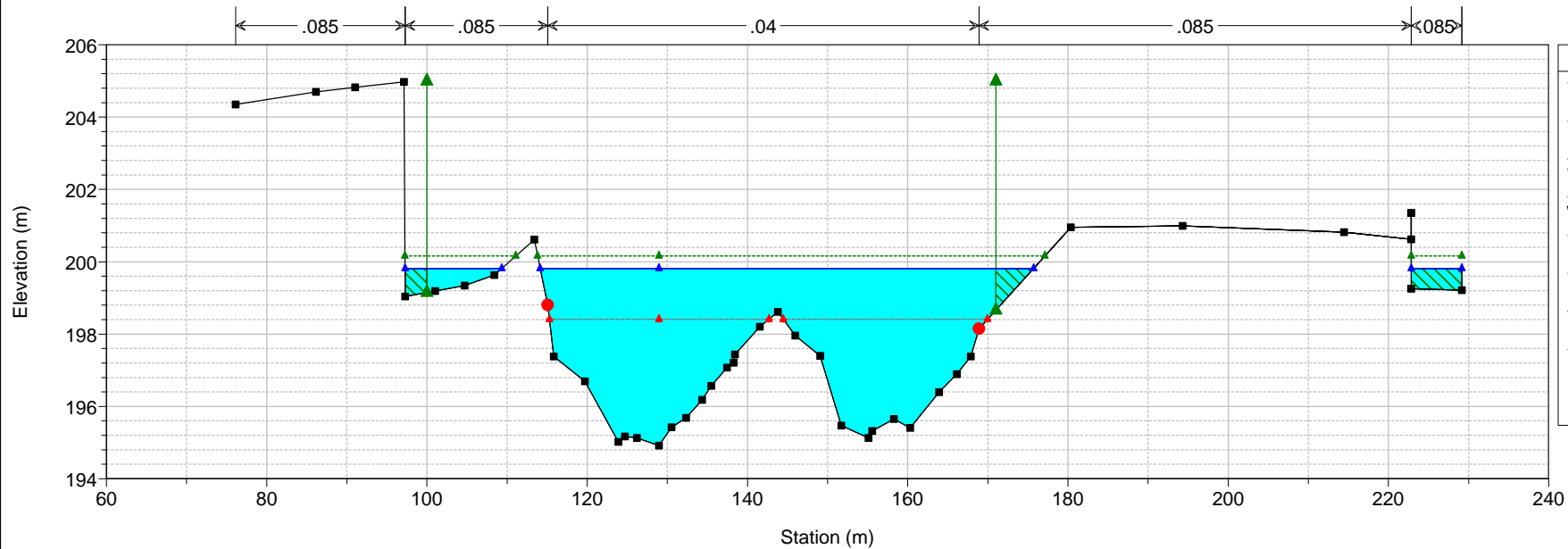
River = Chiascio Reach = Chiascio RS = 72



Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

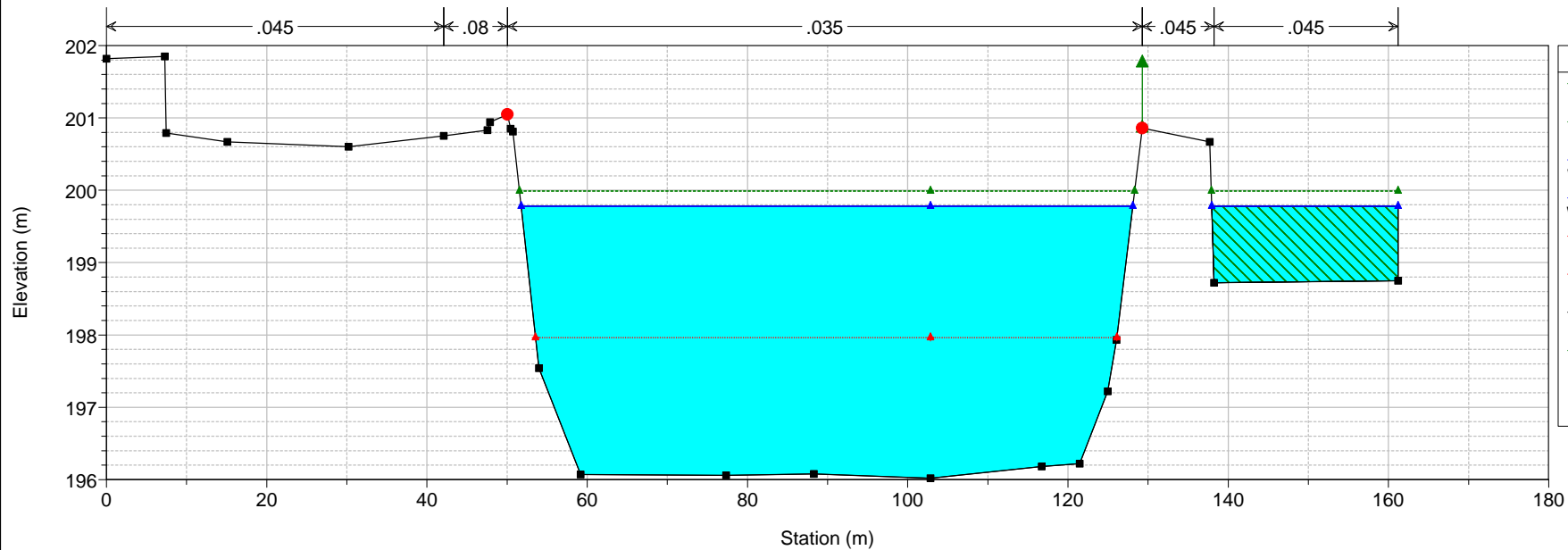
River = Chiascio Reach = Chiascio RS = 71

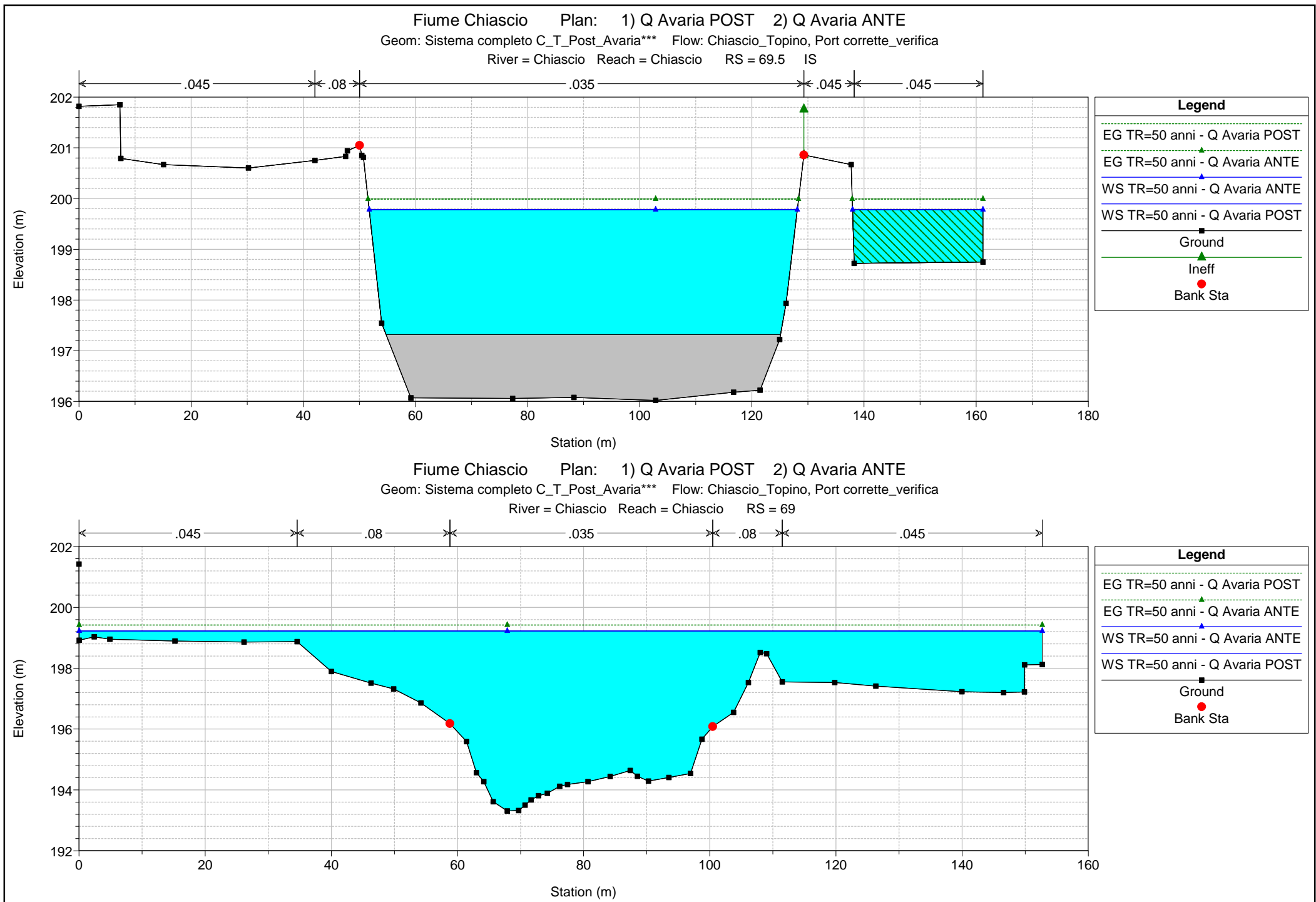


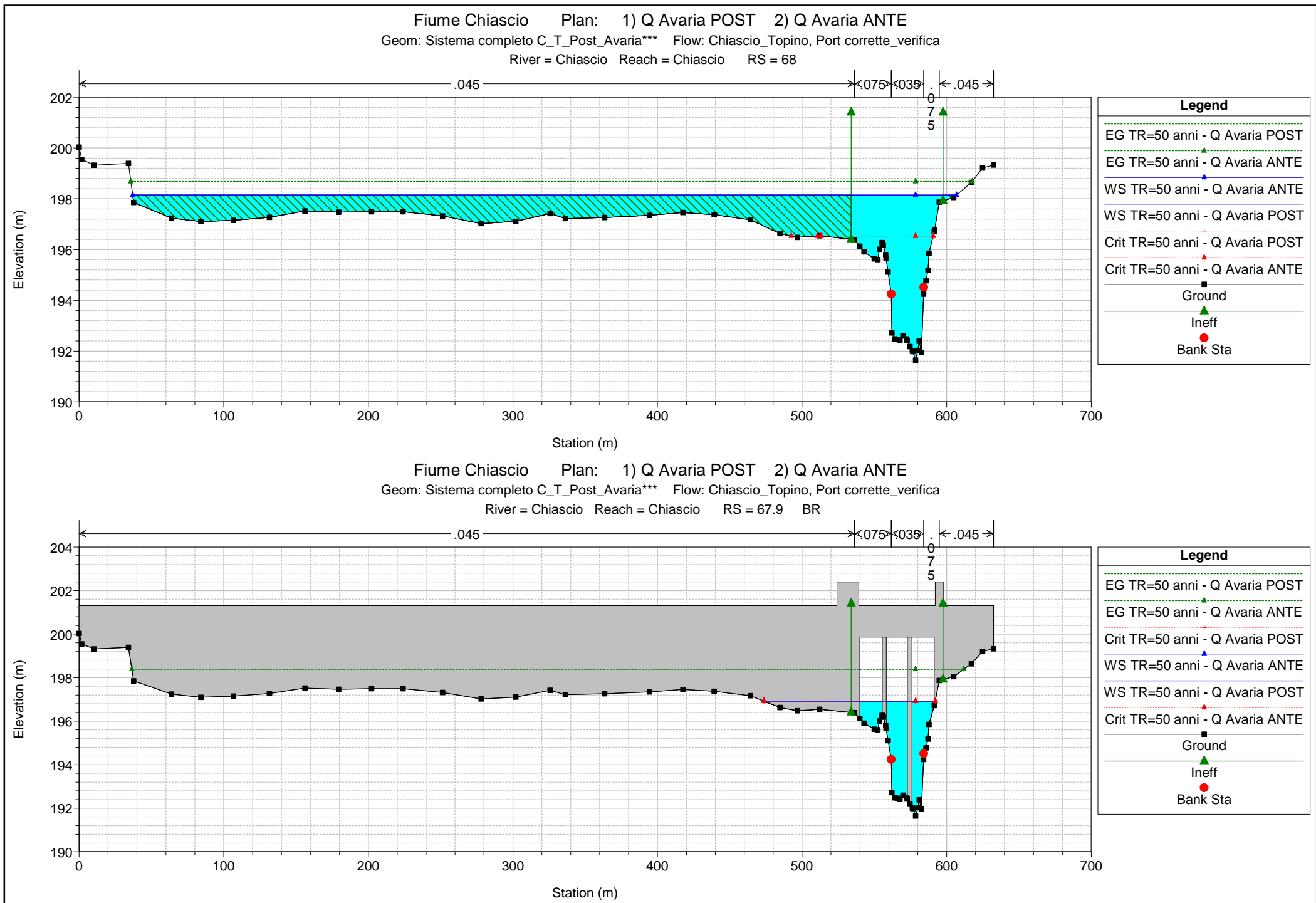
Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

River = Chiascio Reach = Chiascio RS = 70



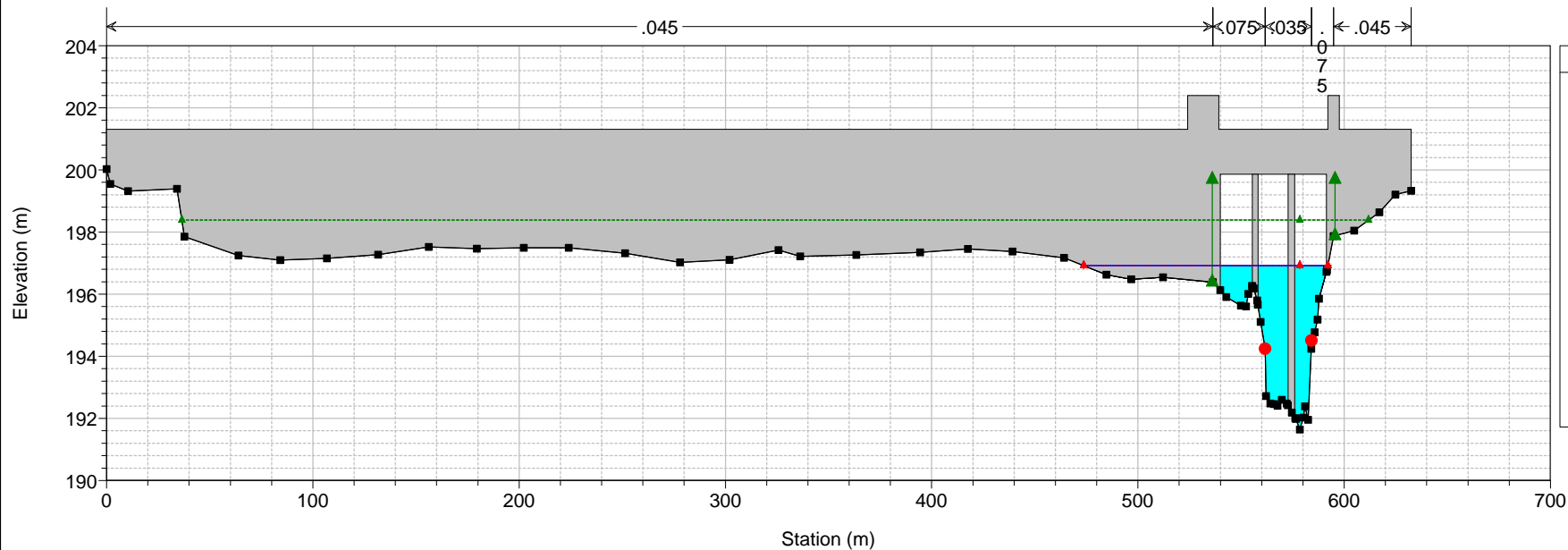




Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

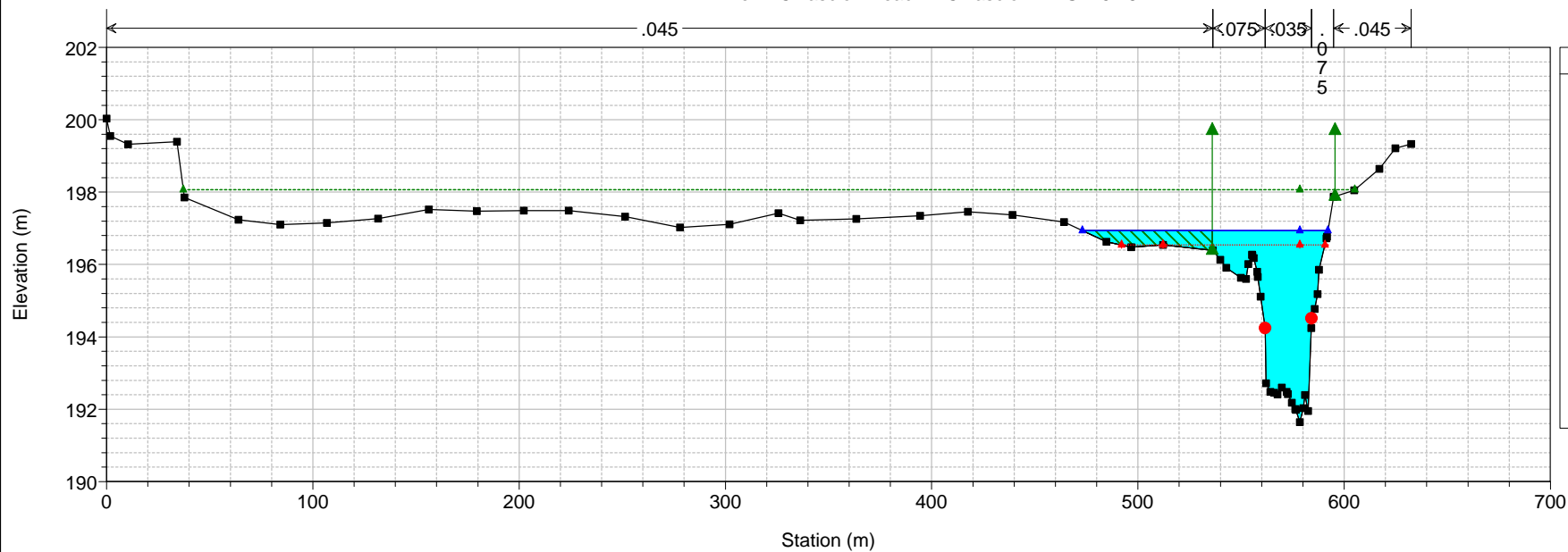
River = Chiascio Reach = Chiascio RS = 67.9 BR

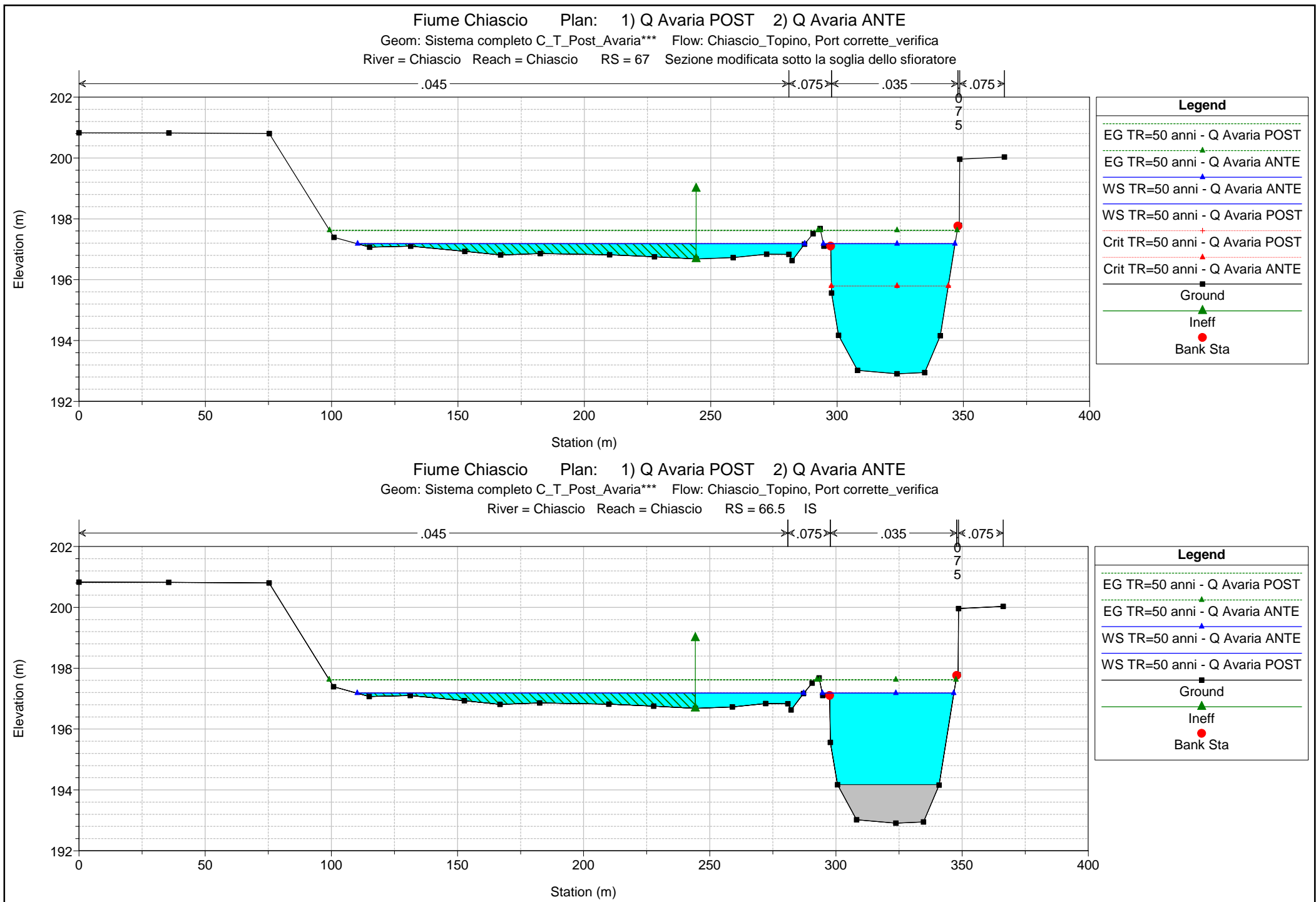


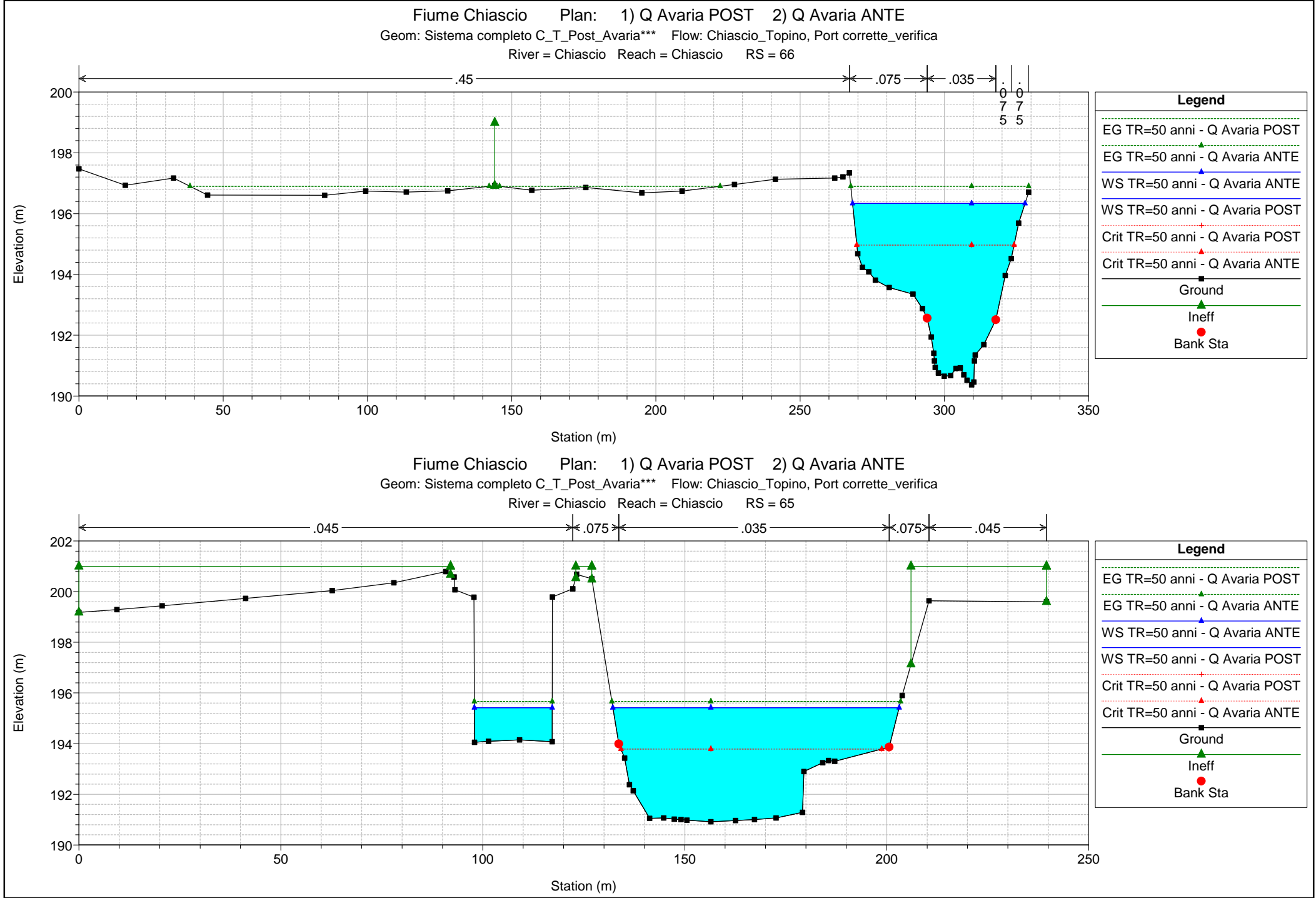
Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

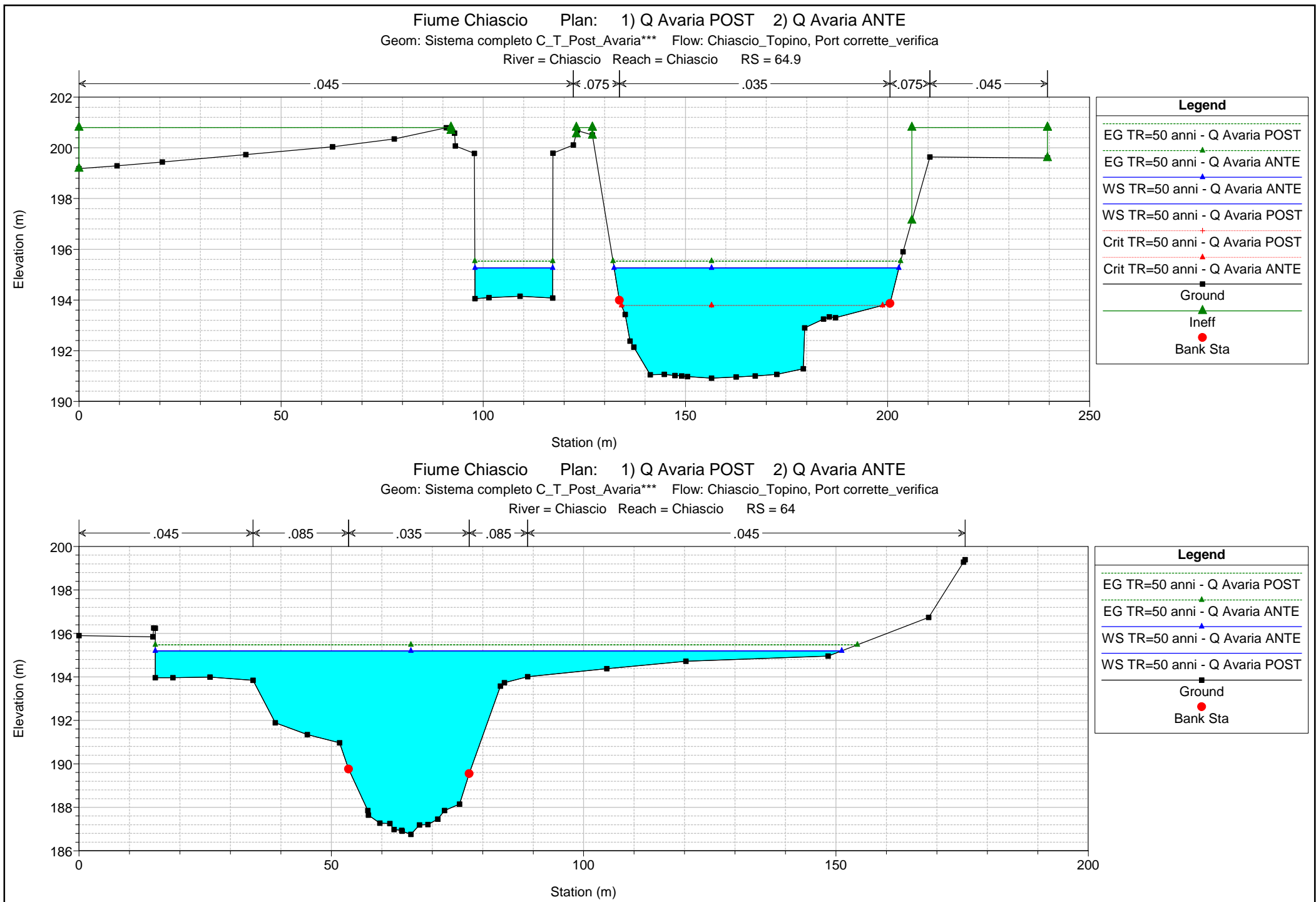
Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

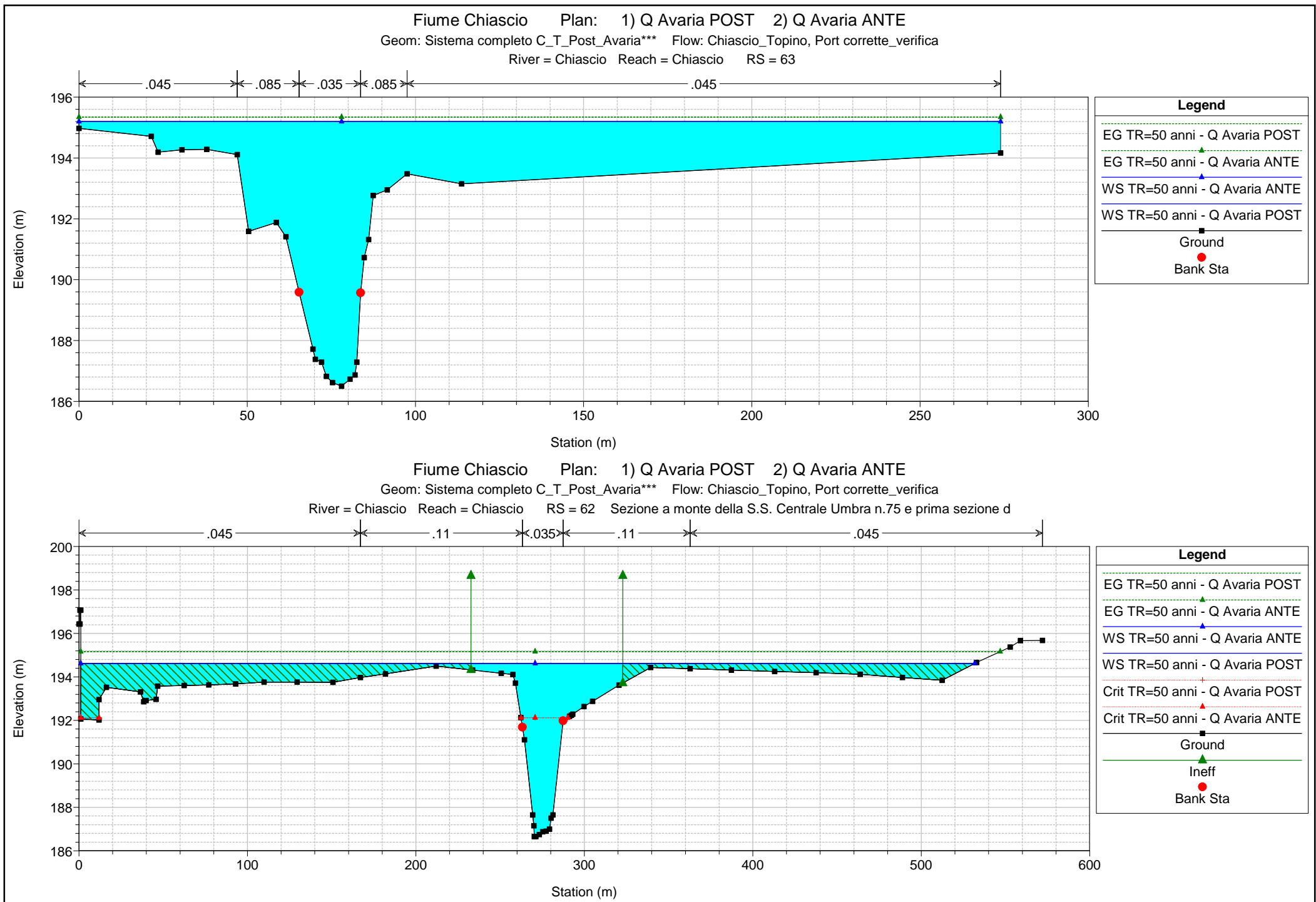
River = Chiascio Reach = Chiascio RS = 67.8







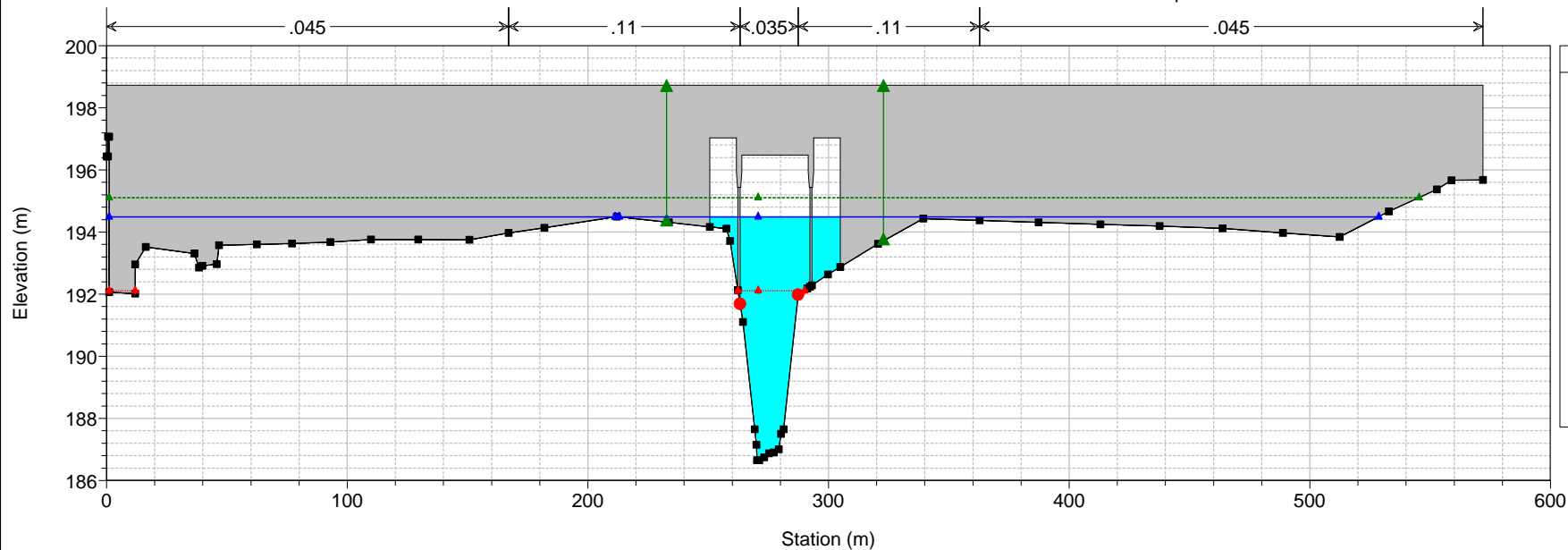




Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

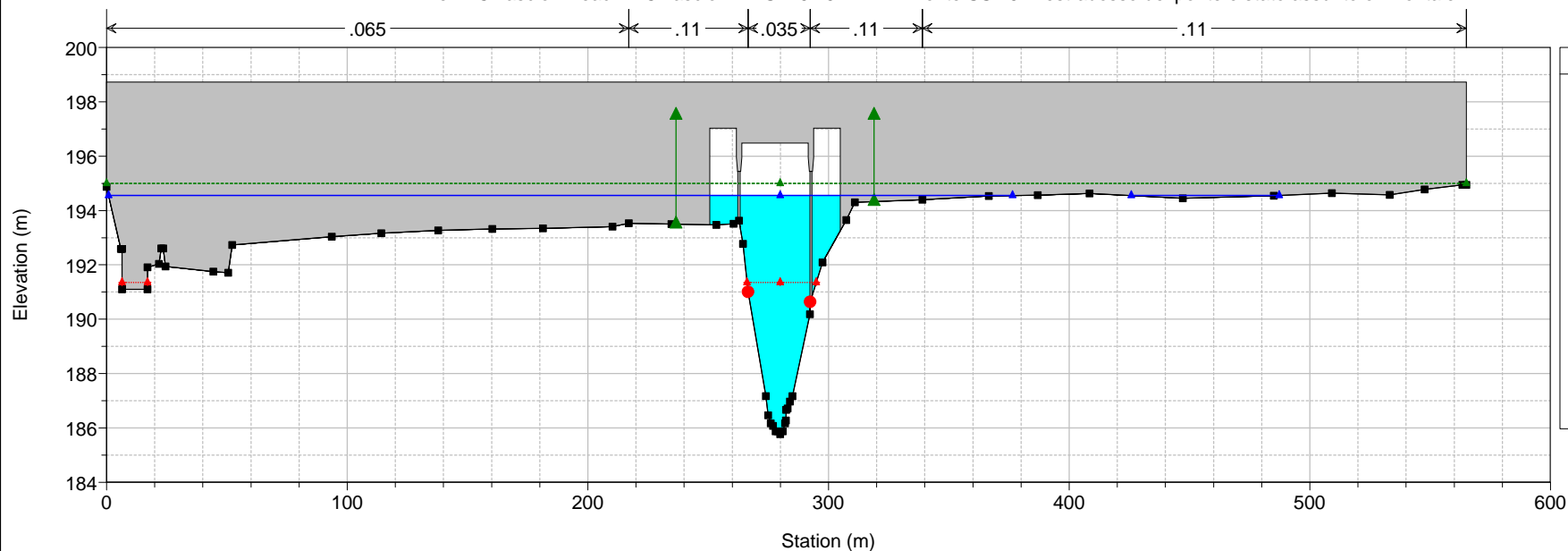
River = Chiascio Reach = Chiascio RS = 61.5 BR Ponte SS 75. L'estradosso del ponte è stato assunto orizzontale

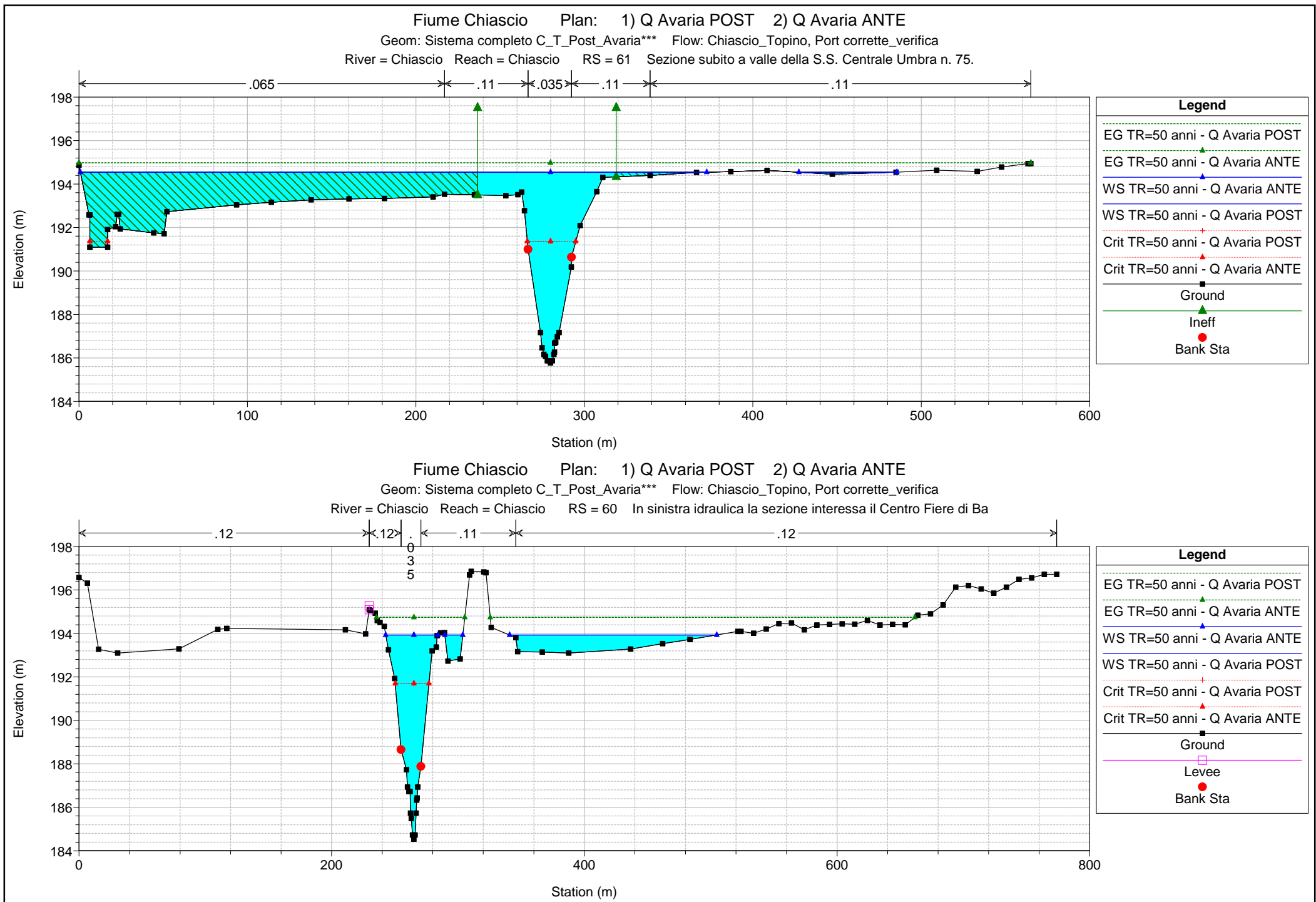


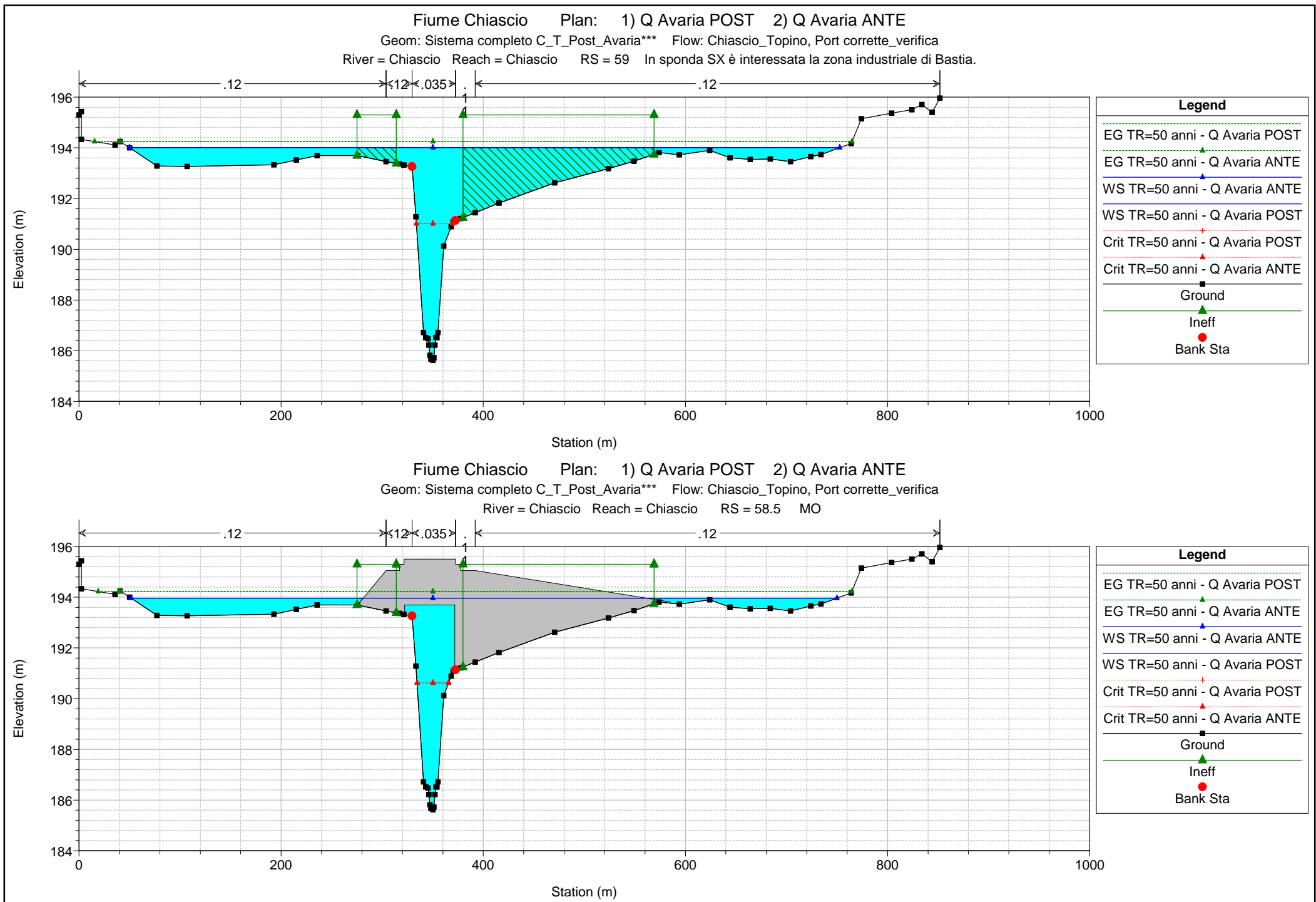
Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

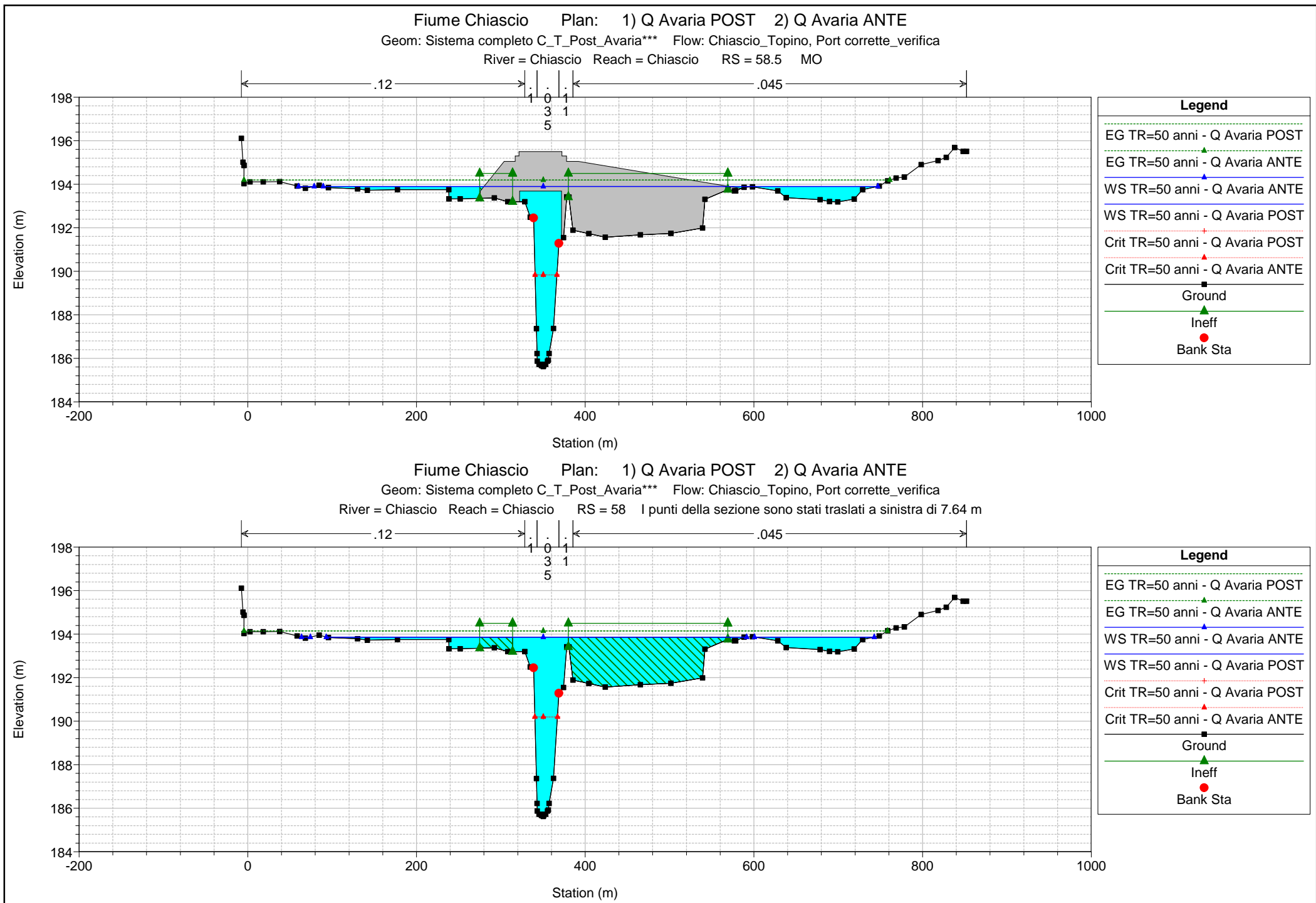
Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

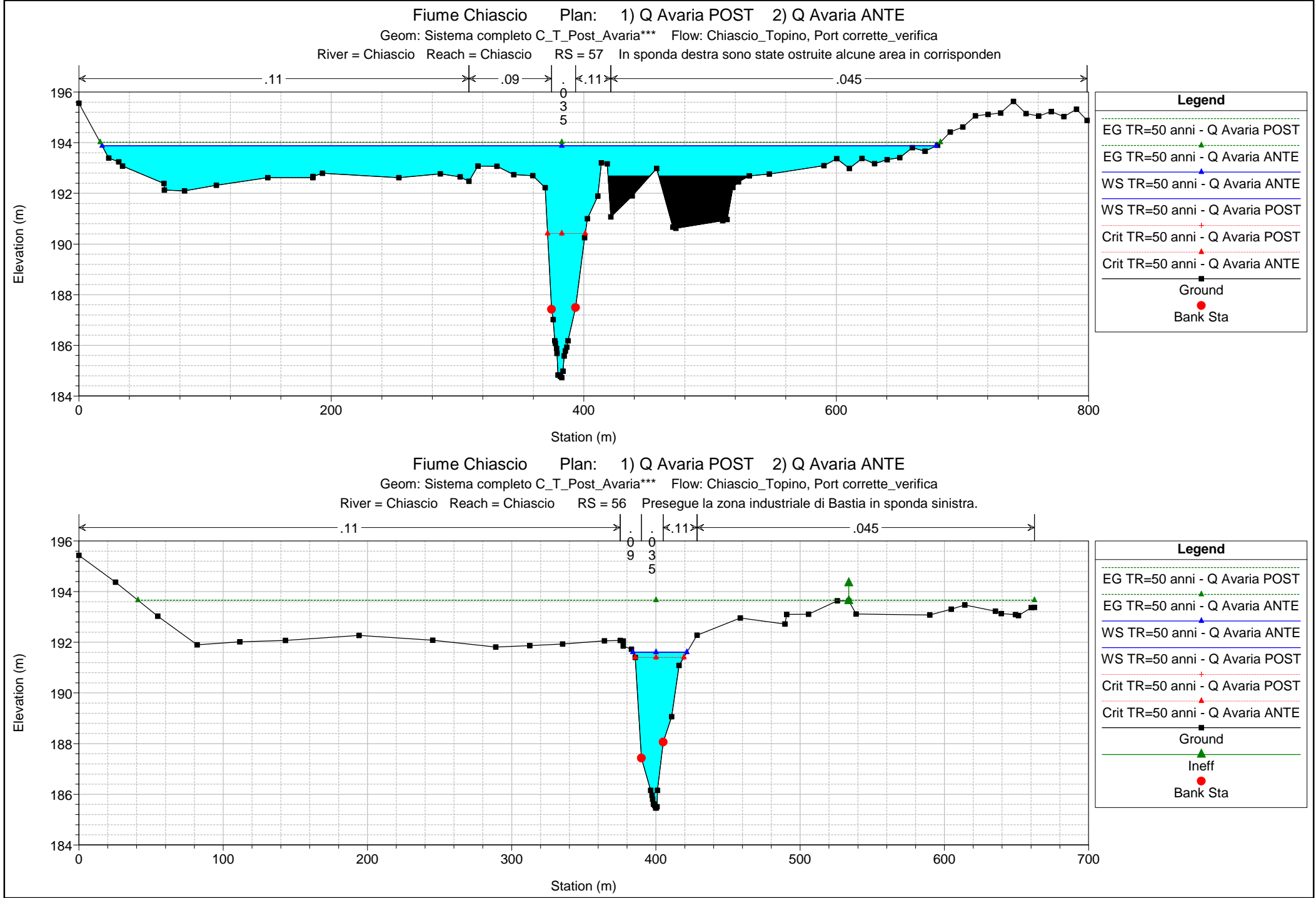
River = Chiascio Reach = Chiascio RS = 61.5 BR Ponte SS 75. L'estradosso del ponte è stato assunto orizzontale

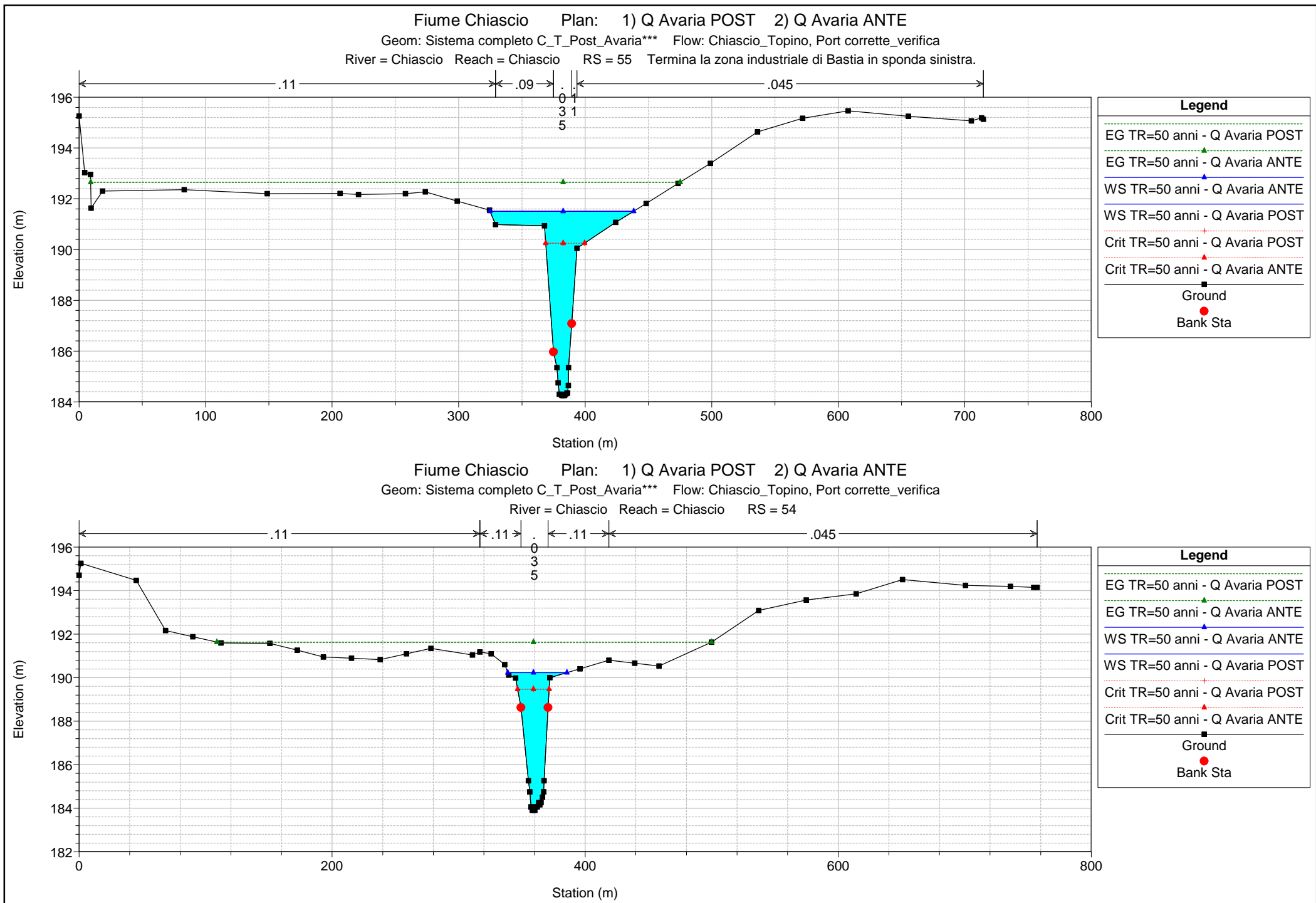








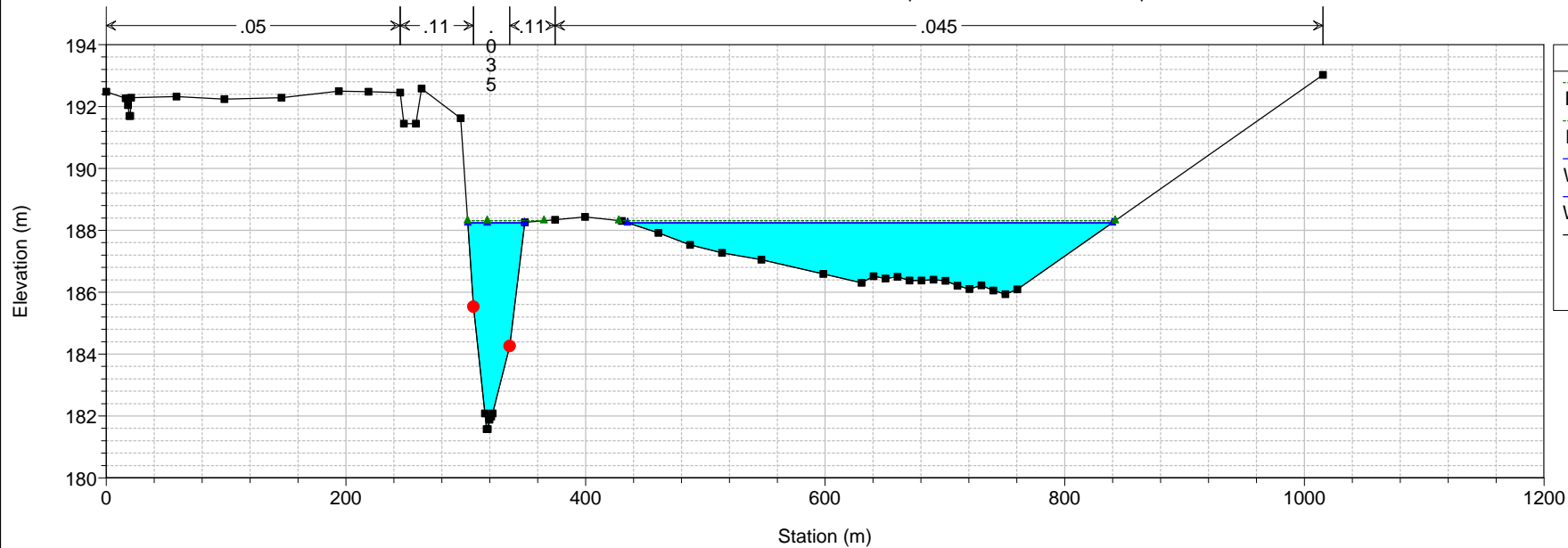




Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

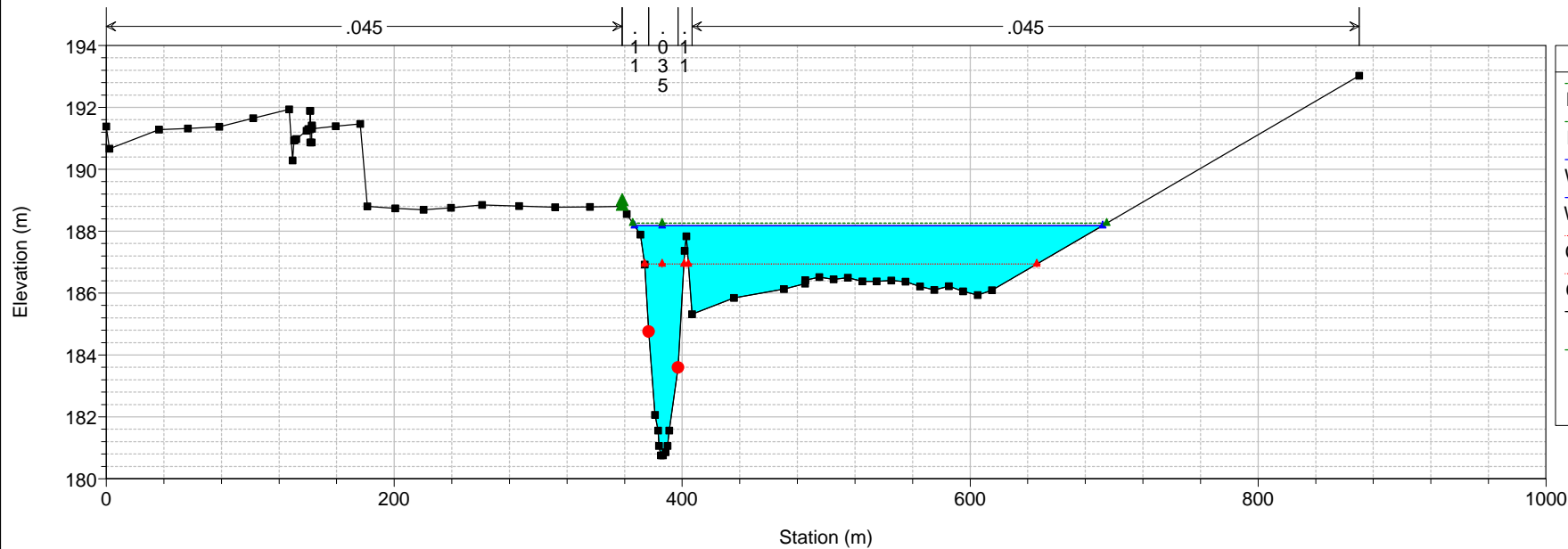
River = Chiascio Reach = Chiascio RS = 51 In sponda destra il F. Chiascio presenta un meandro che risulta

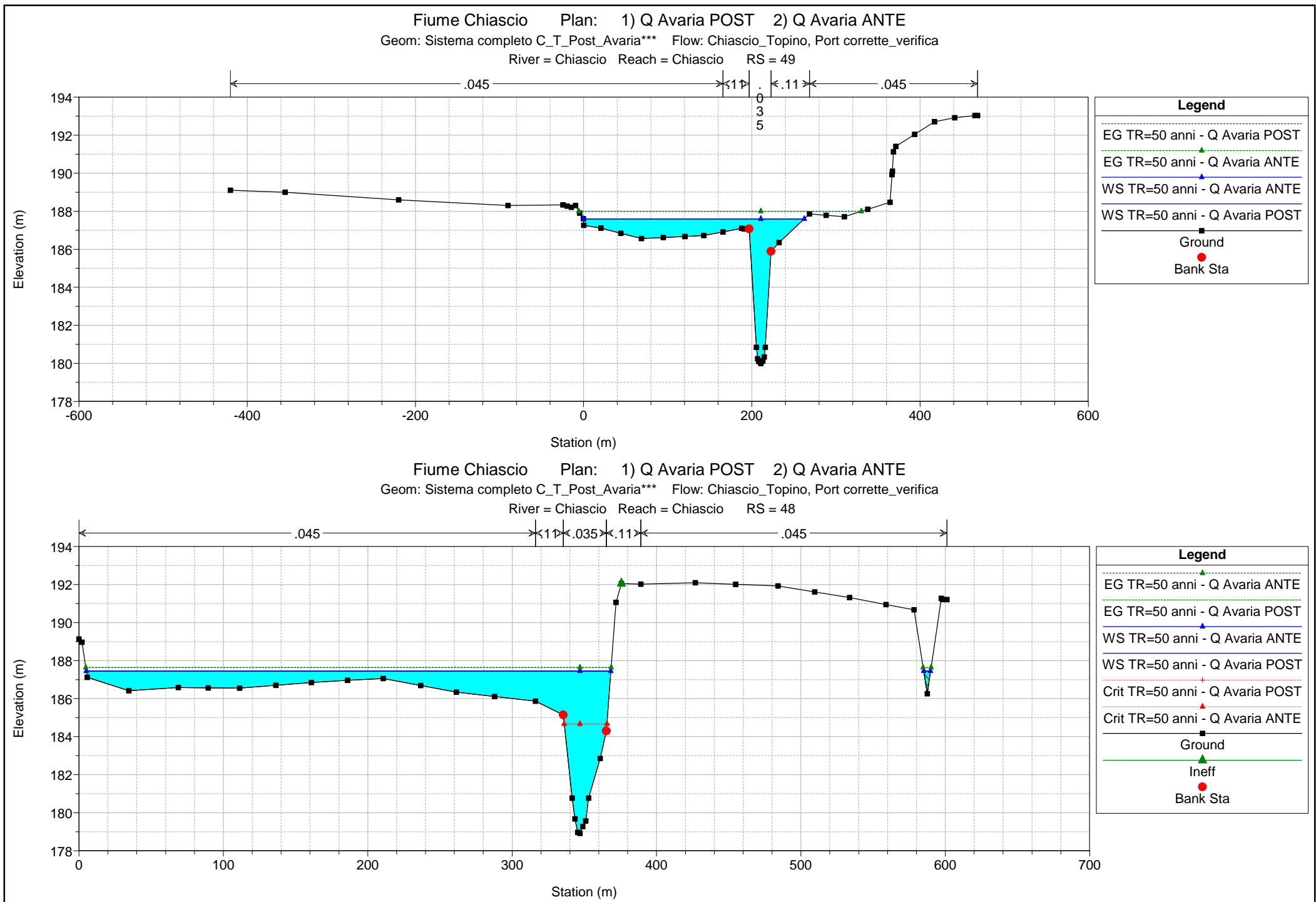


Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

River = Chiascio Reach = Chiascio RS = 50

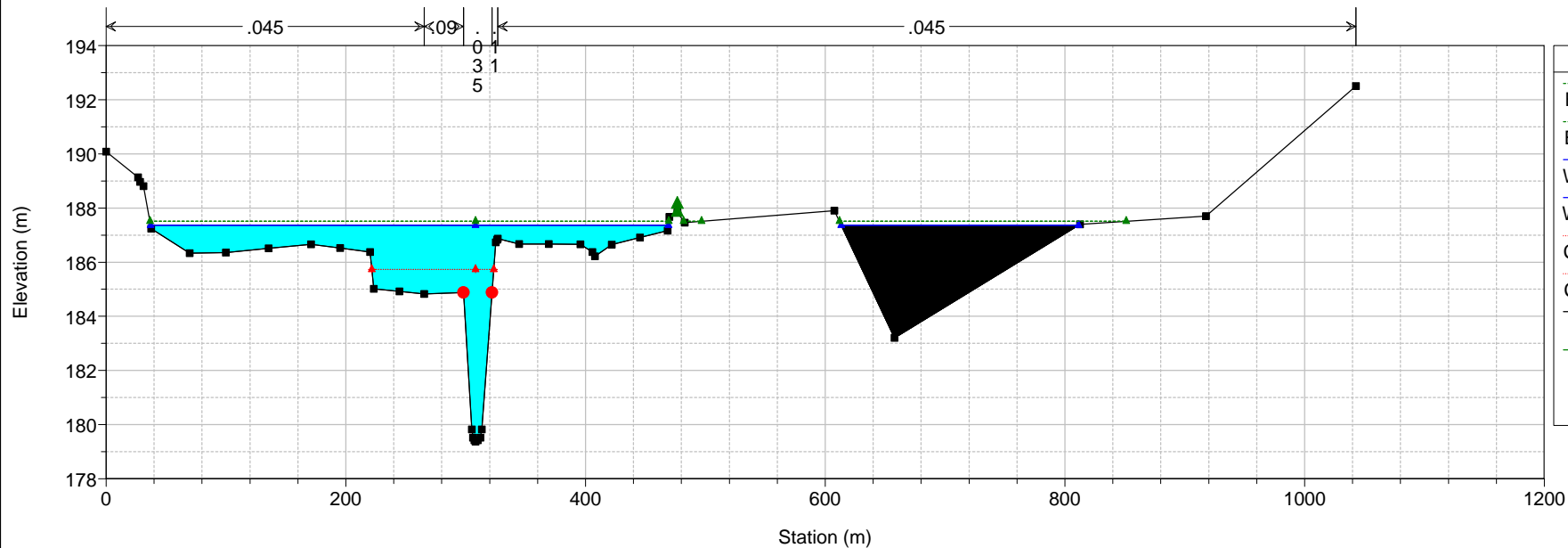




Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

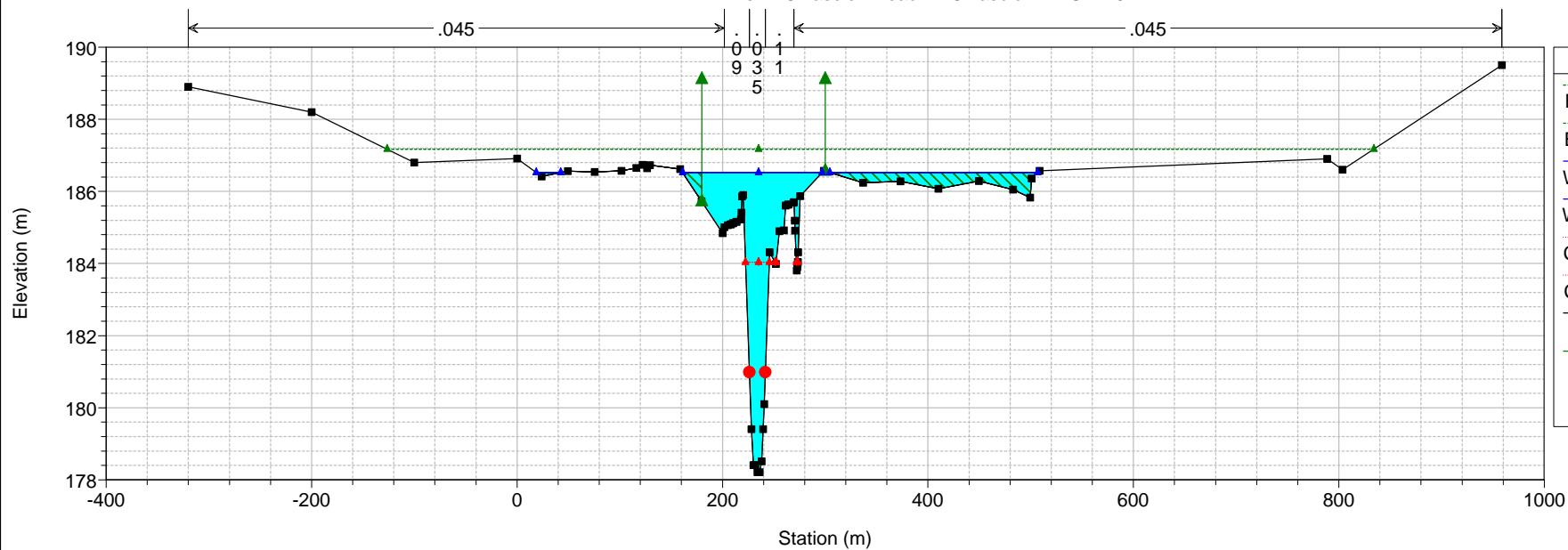
River = Chiascio Reach = Chiascio RS = 47

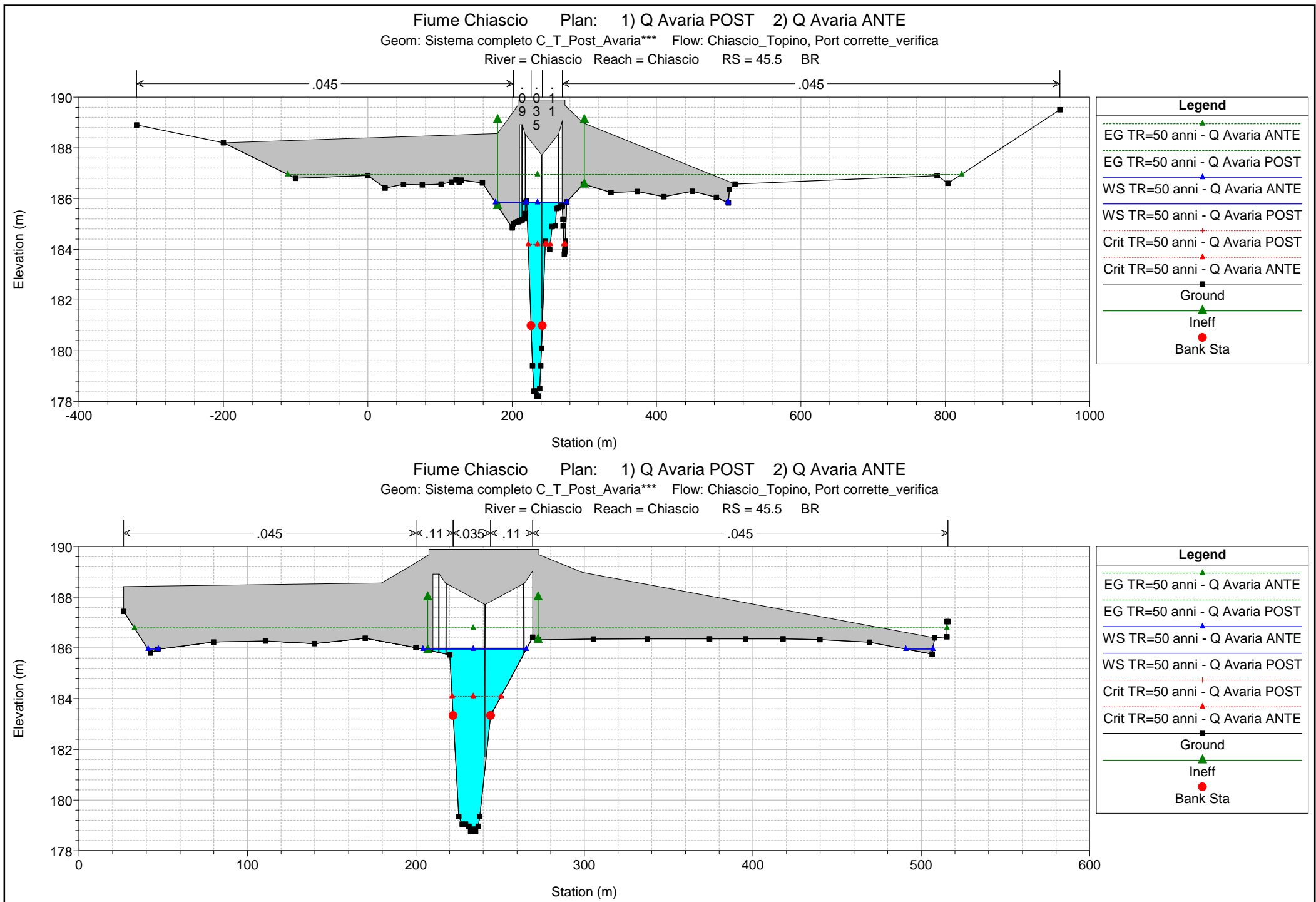


Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

River = Chiascio Reach = Chiascio RS = 46

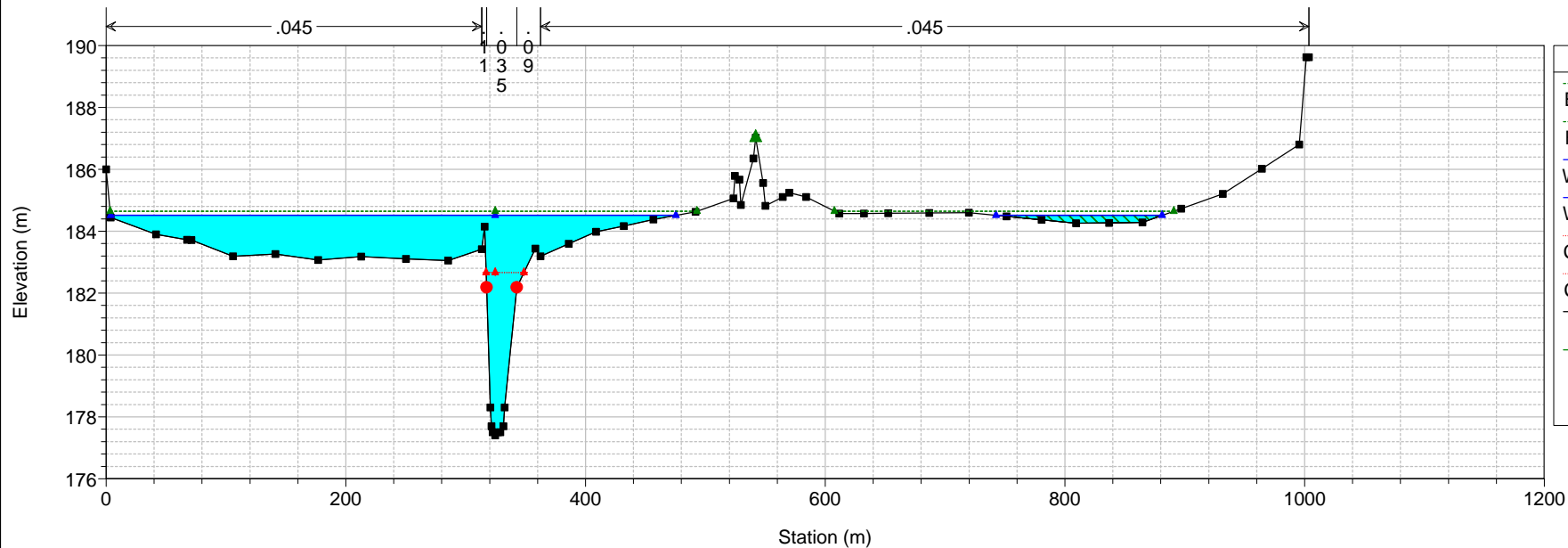




Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

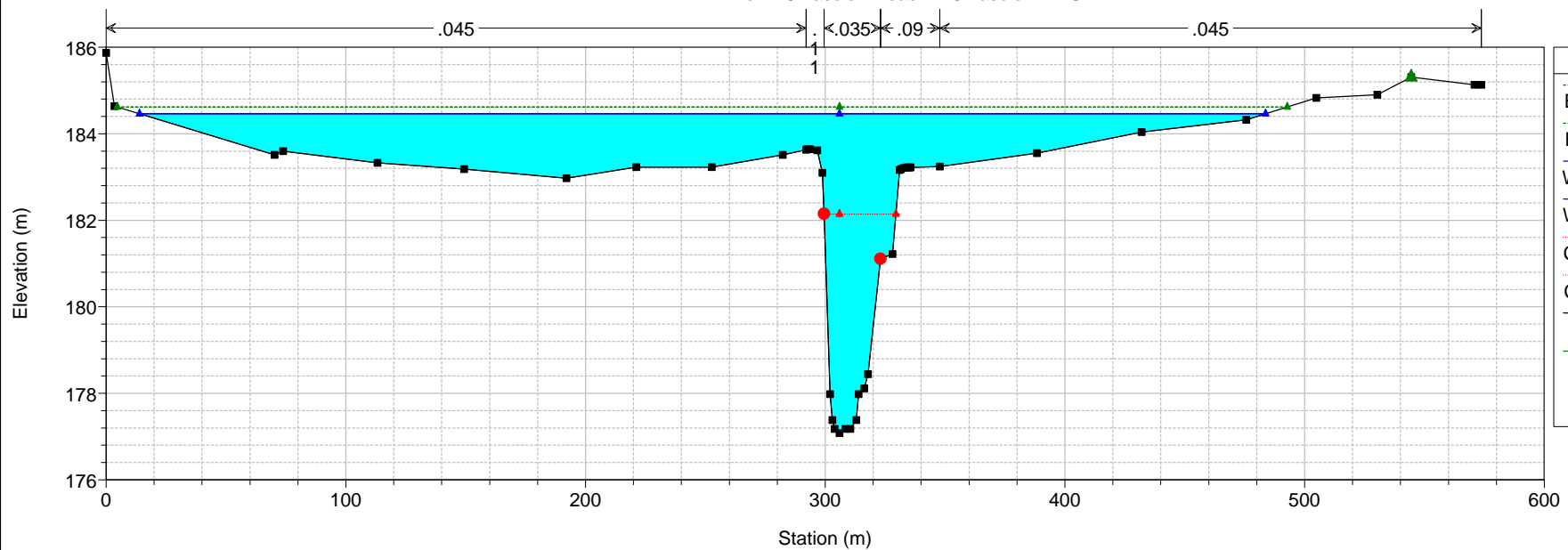
River = Chiascio Reach = Chiascio RS = 43



Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

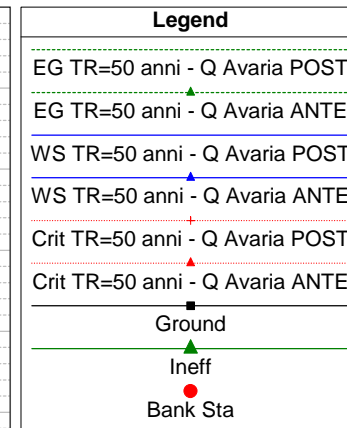
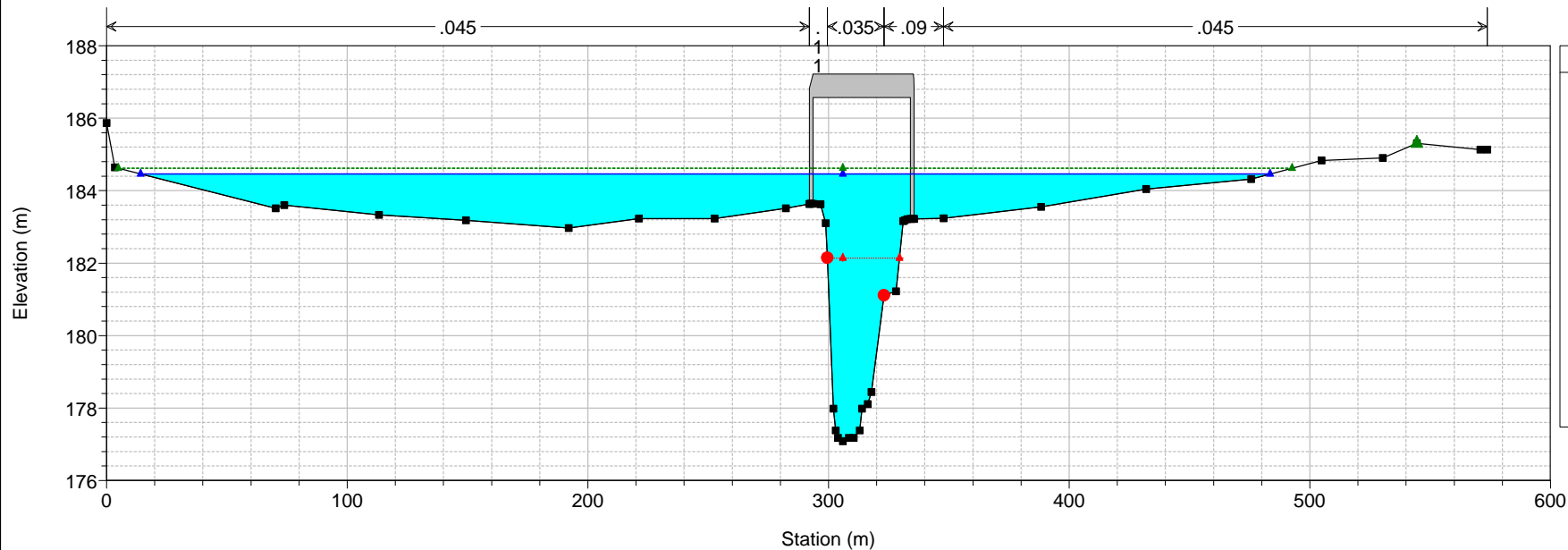
Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

River = Chiascio Reach = Chiascio RS = 42



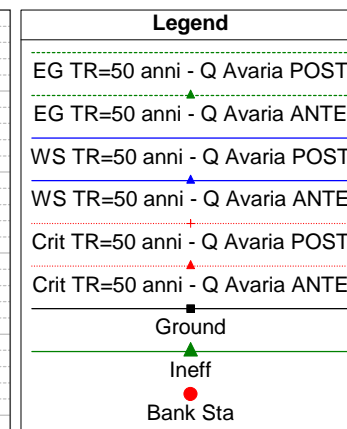
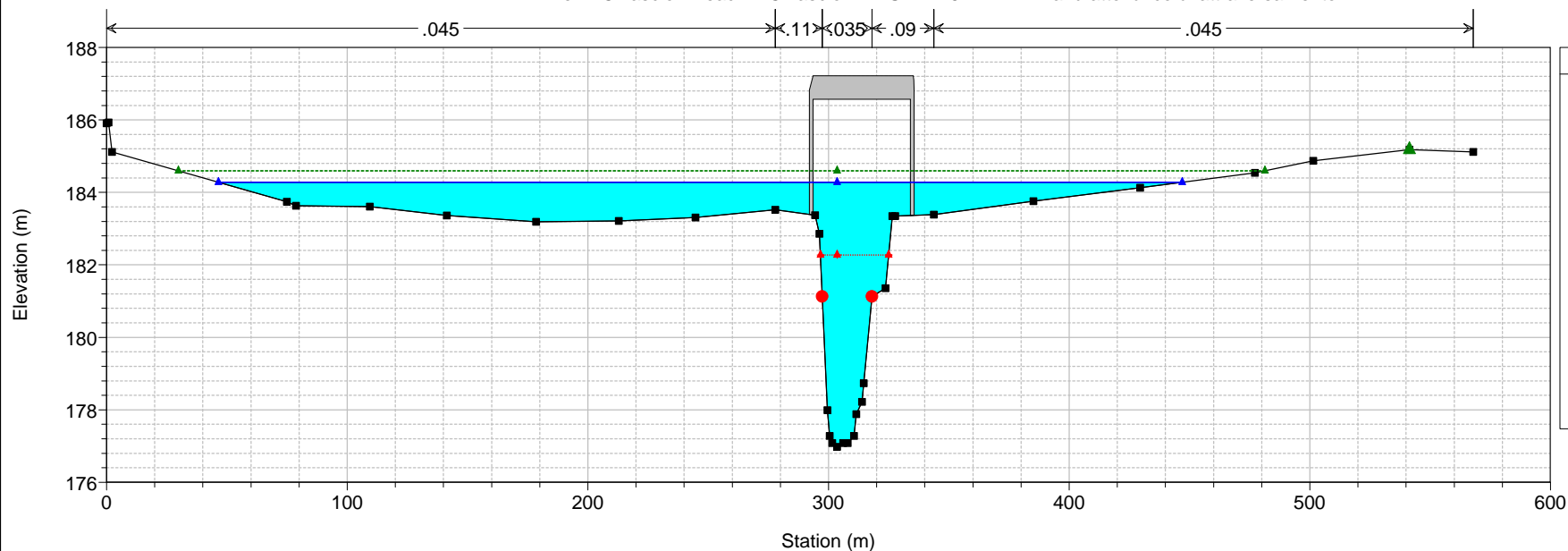
Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

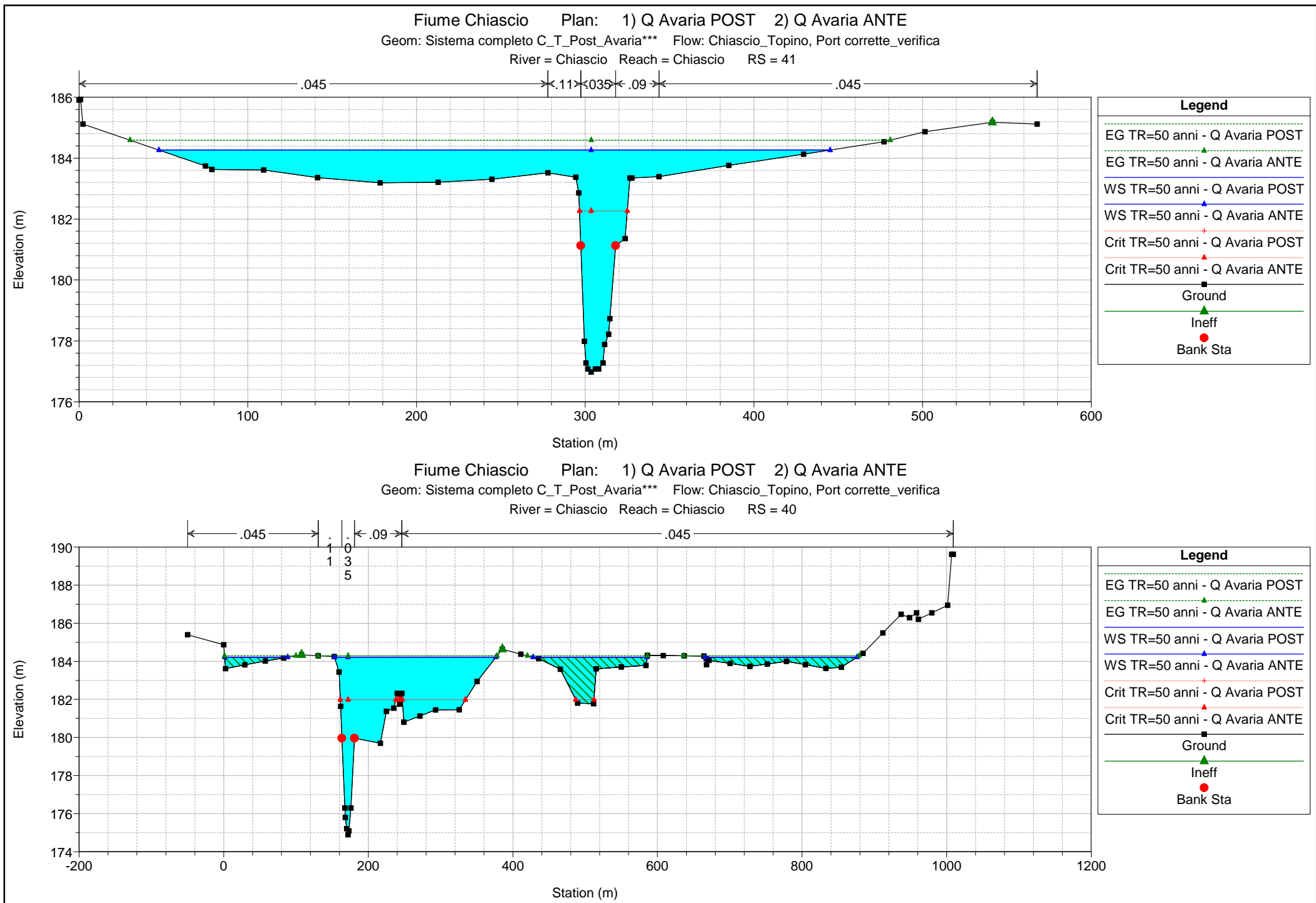
Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica
River = Chiascio Reach = Chiascio RS = 41.5 BR manufatto idrico di attraversamento

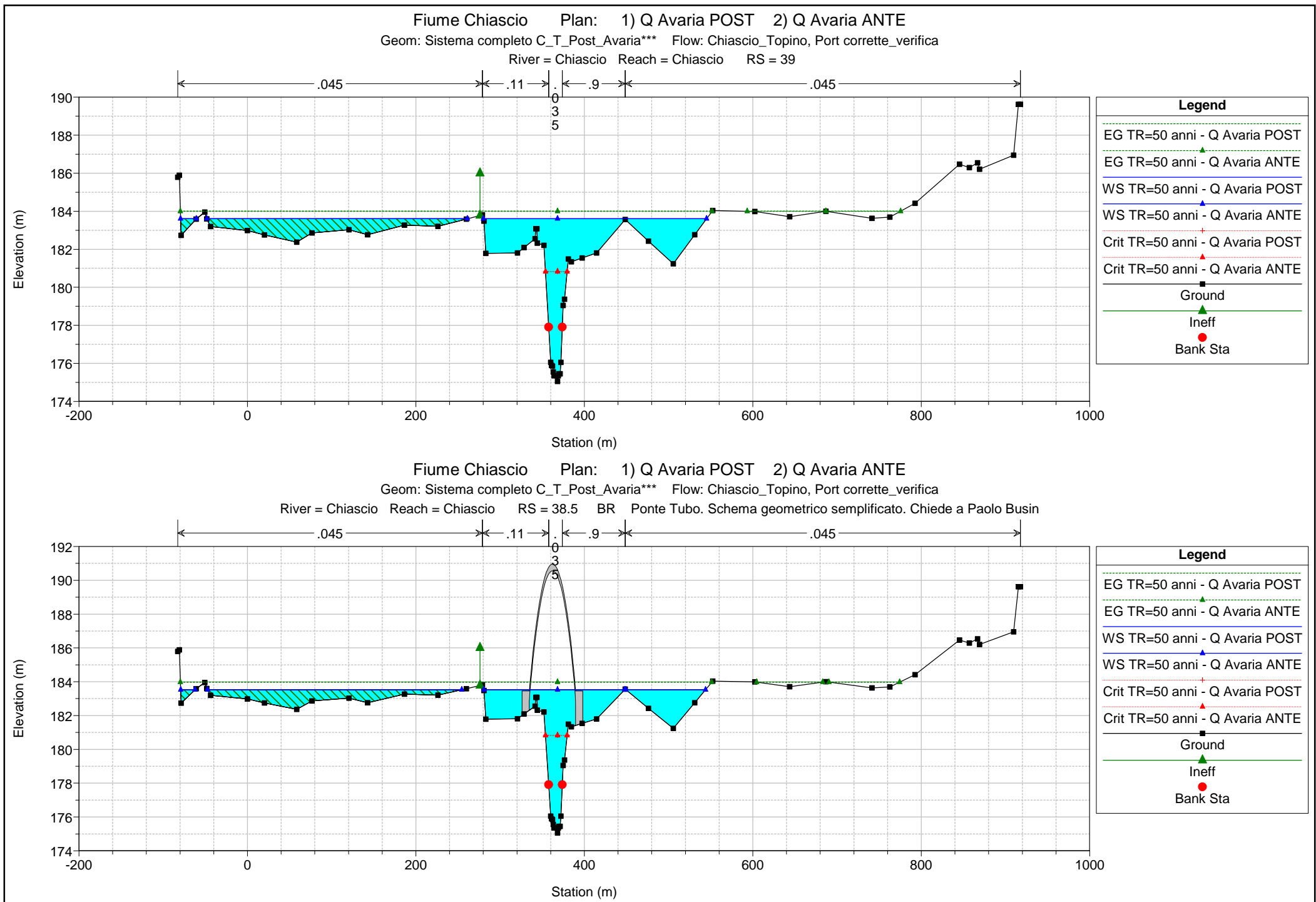


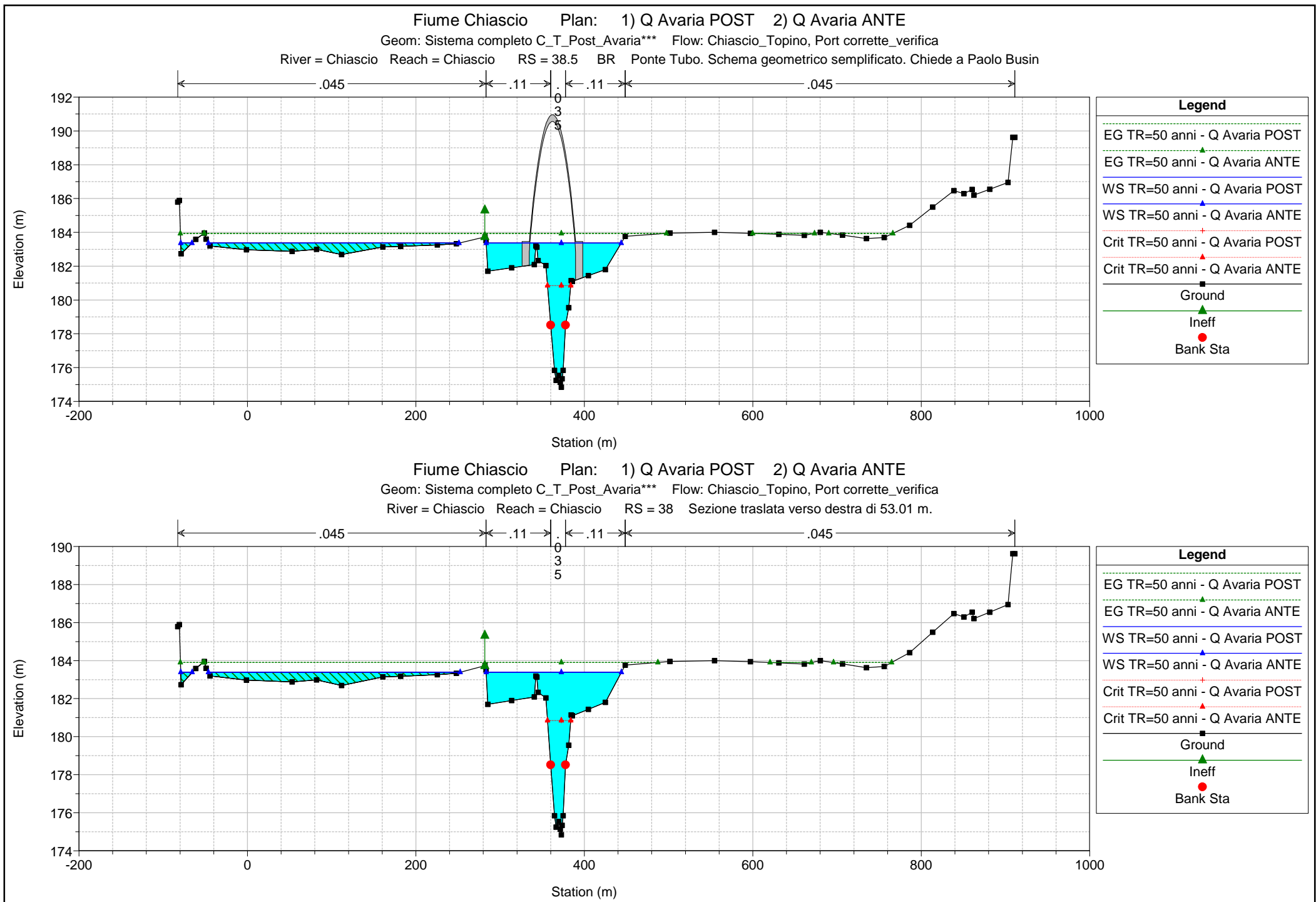
Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

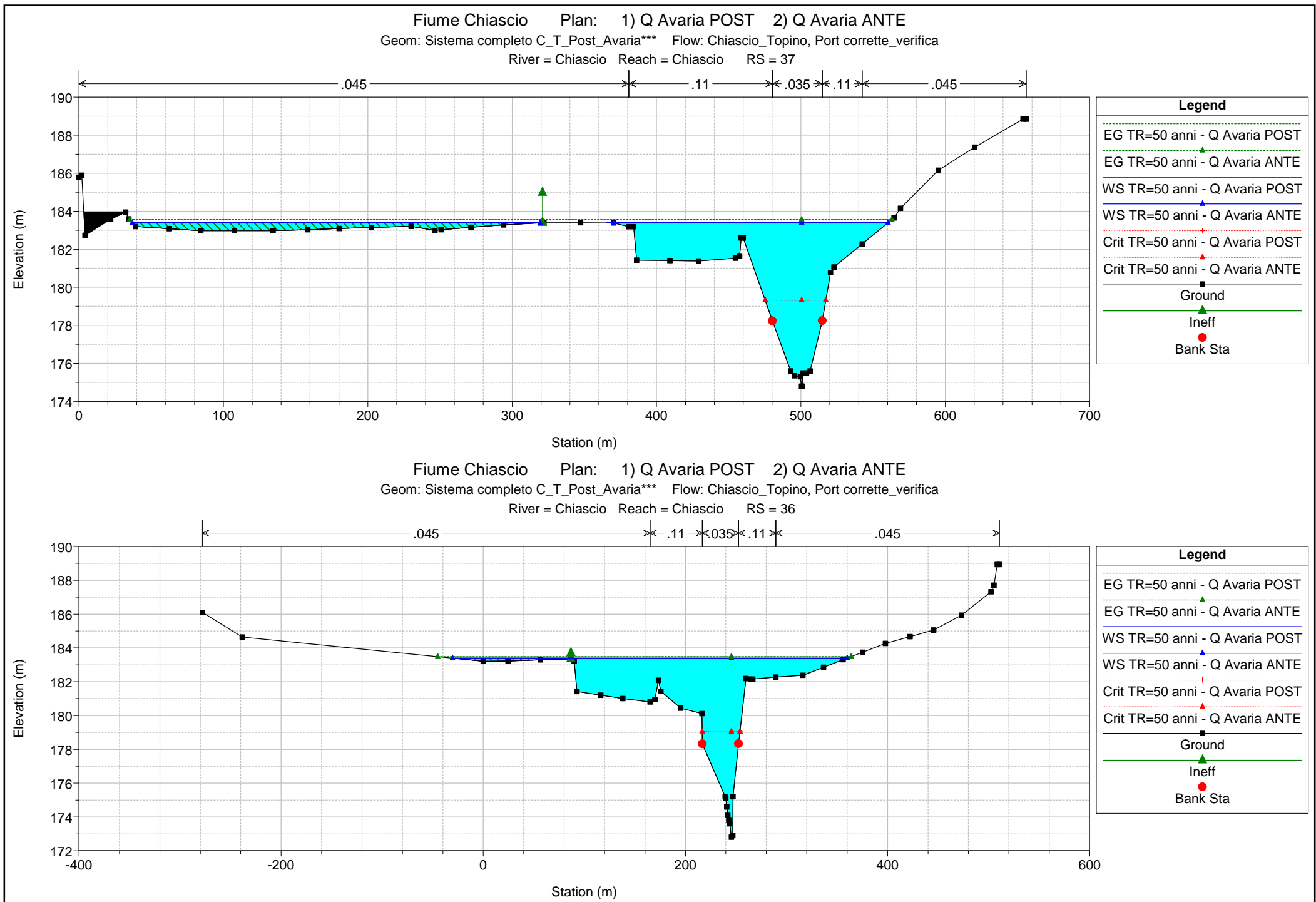
Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica
River = Chiascio Reach = Chiascio RS = 41.5 BR manufatto idrico di attraversamento

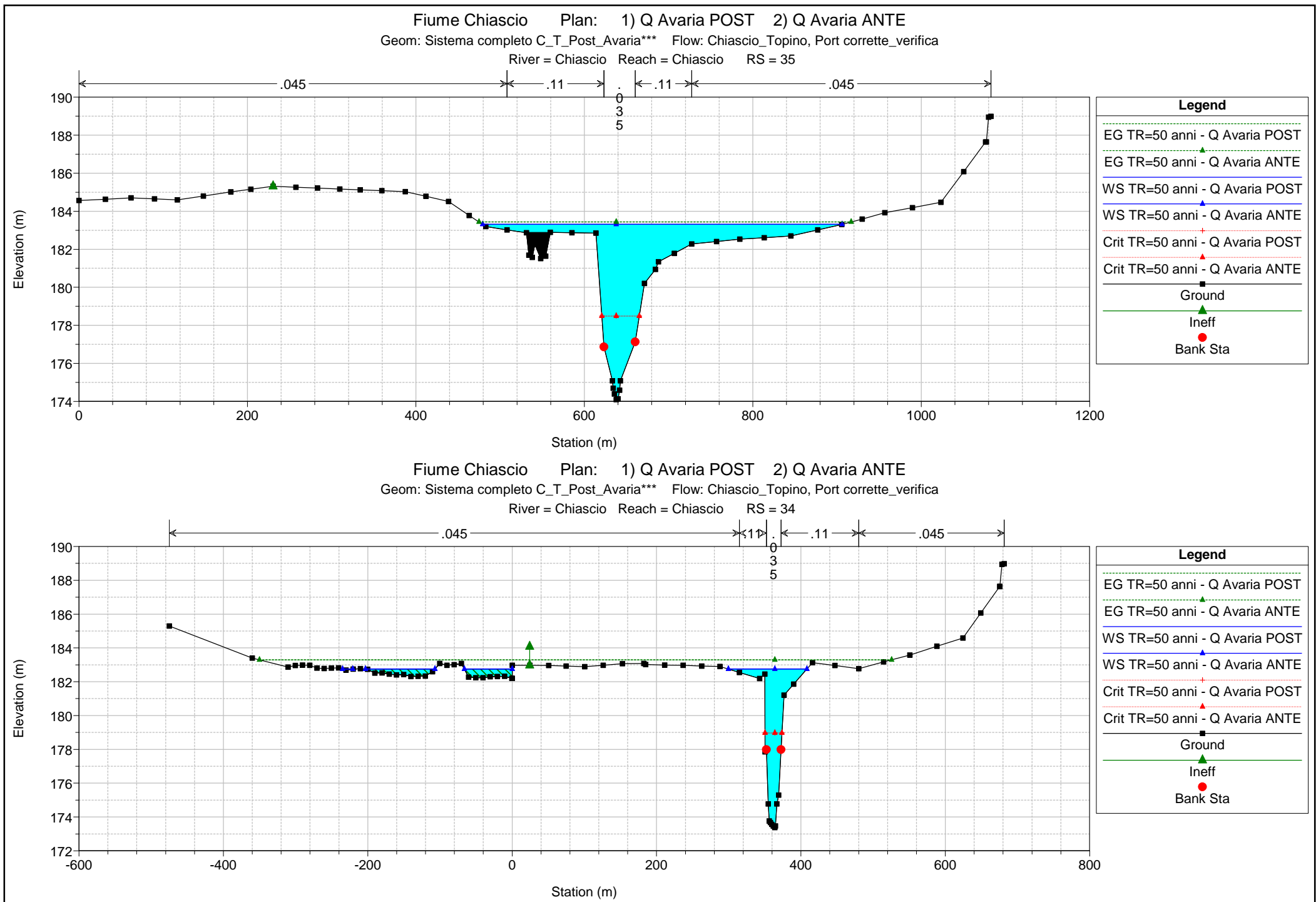


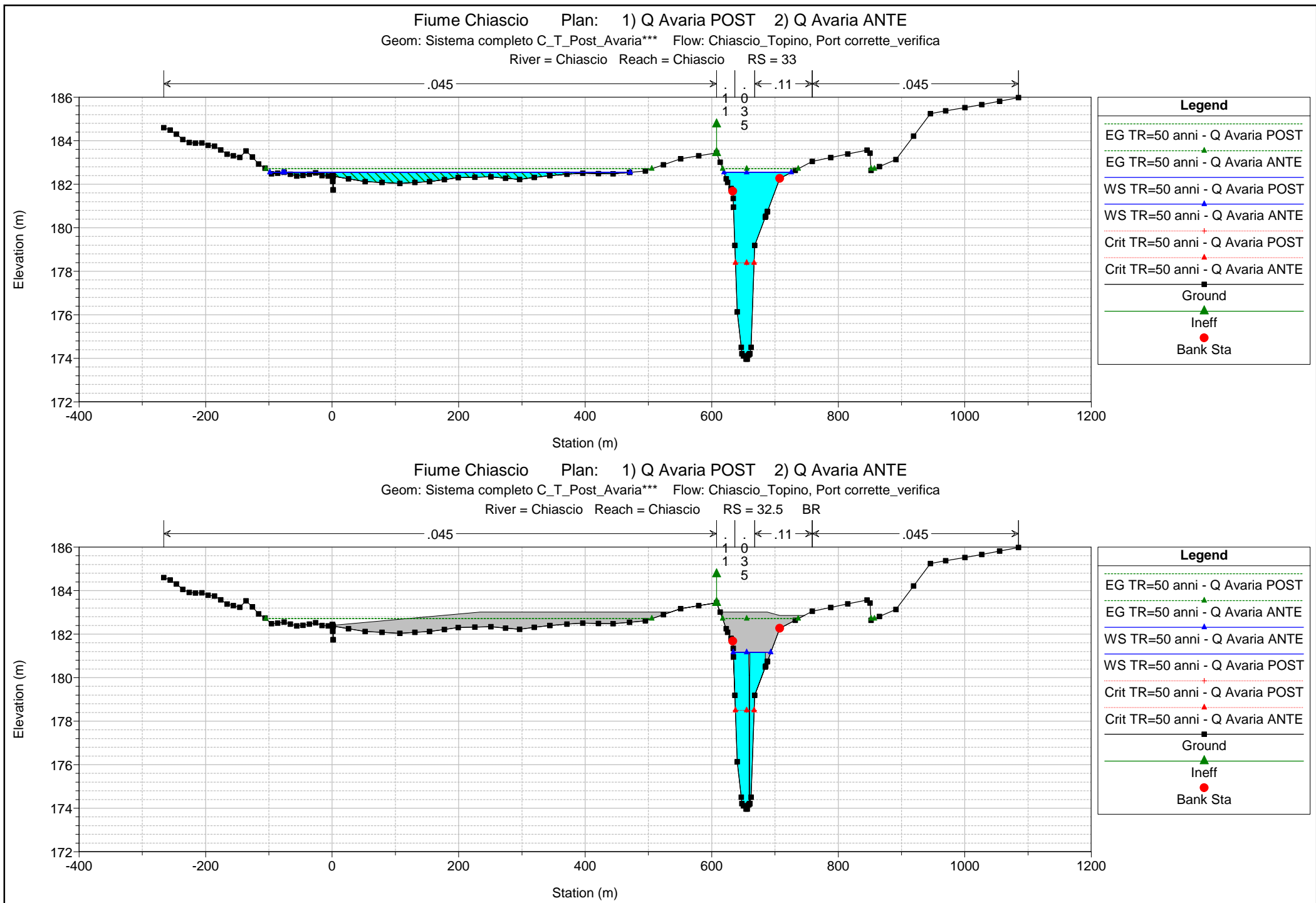


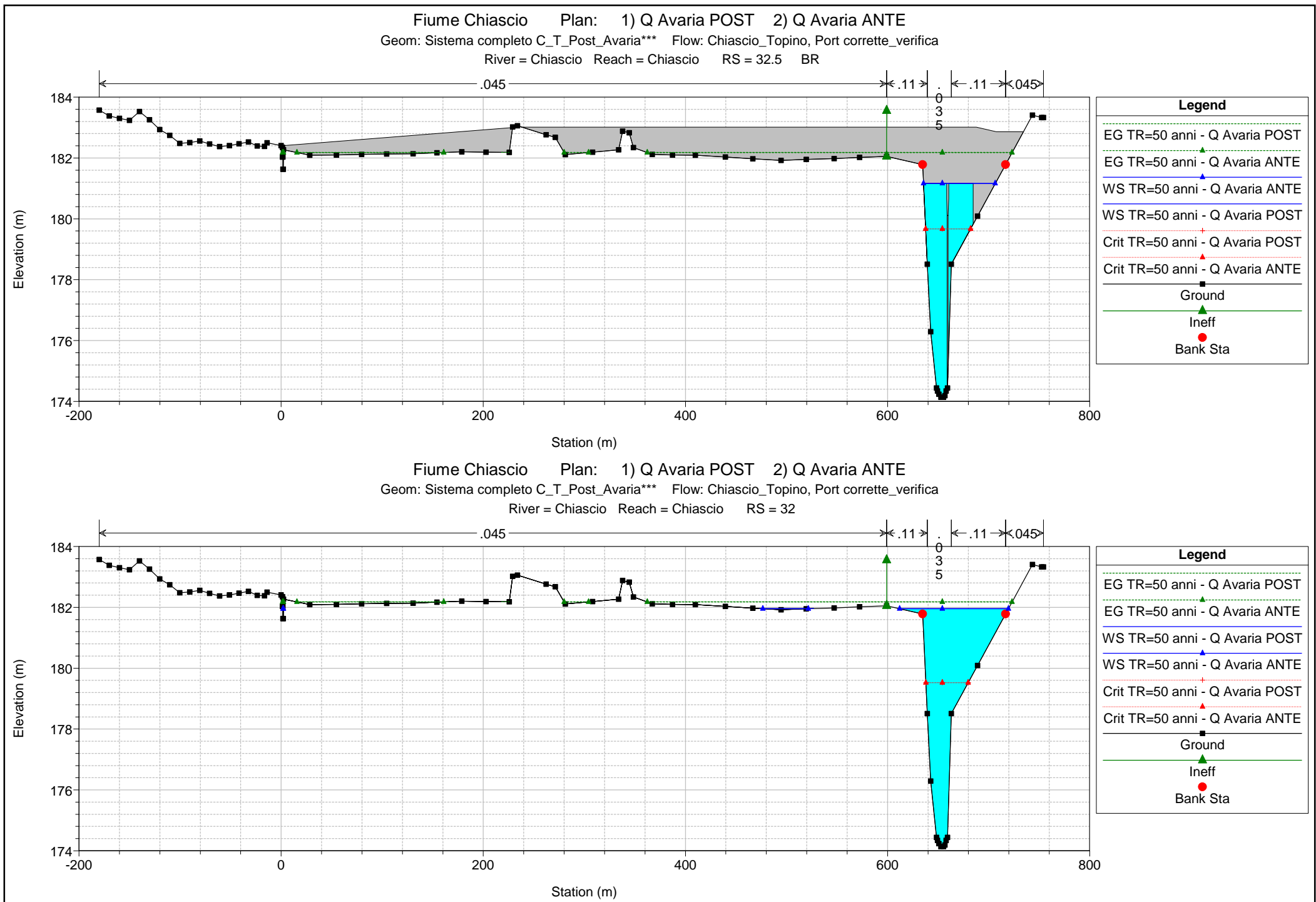


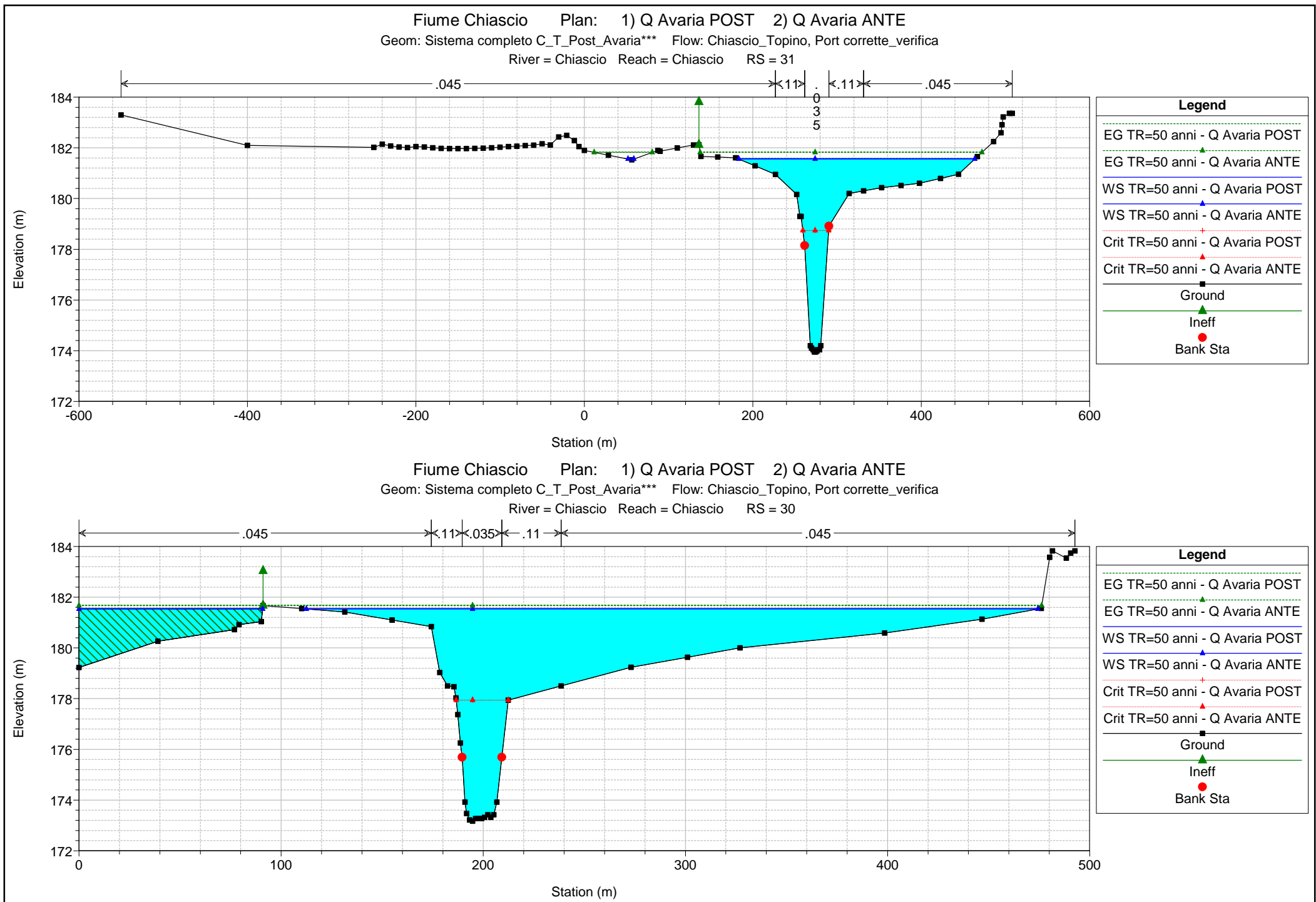


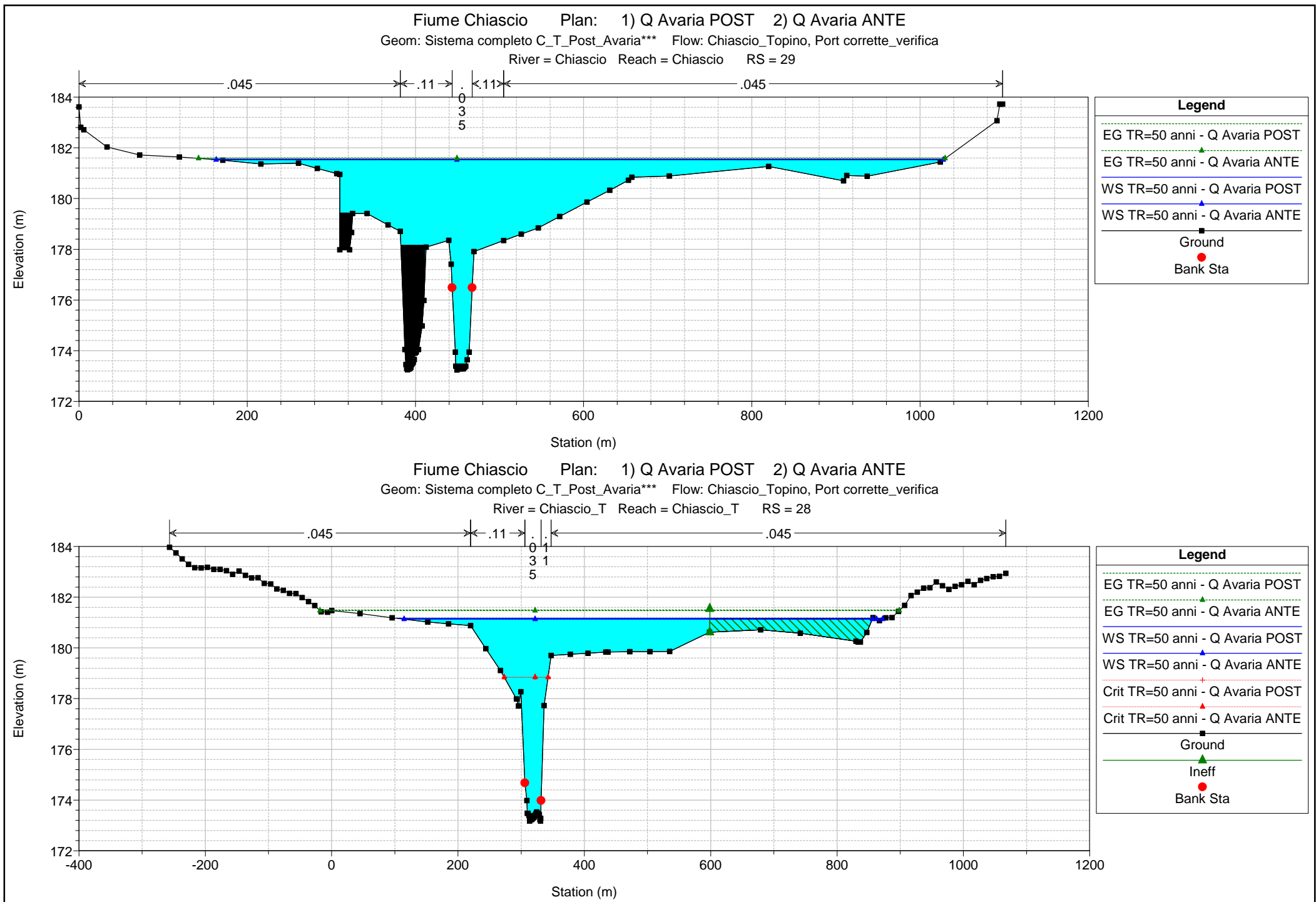








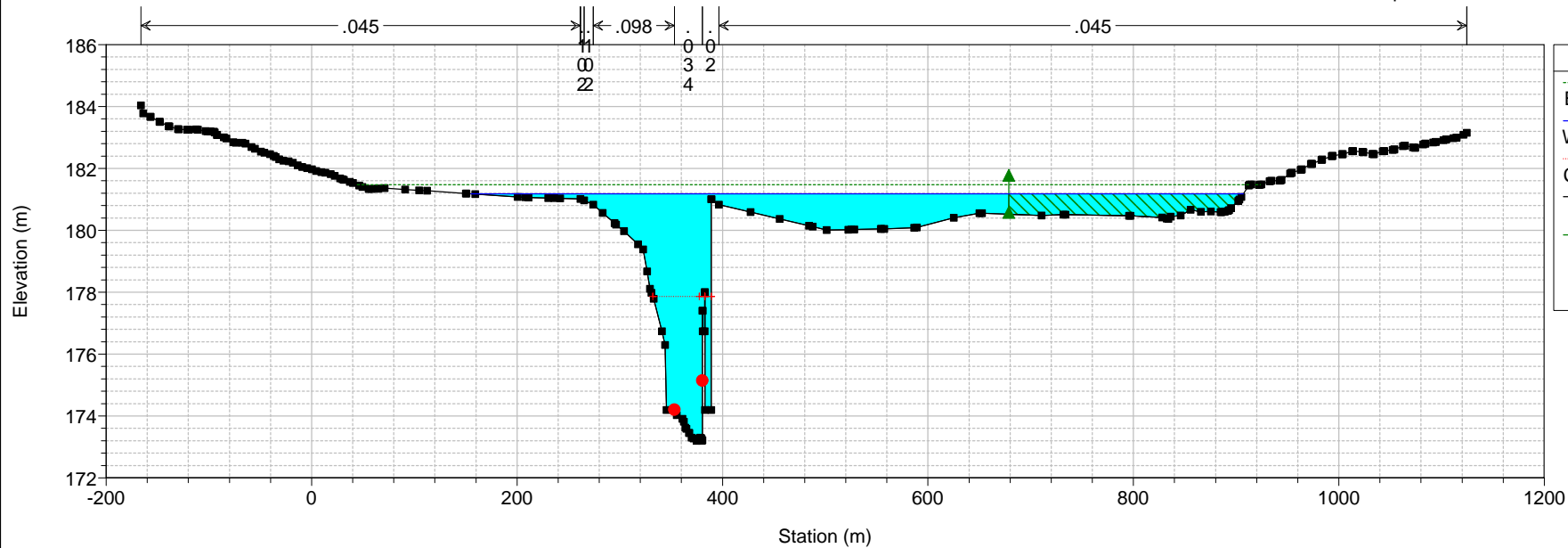




Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

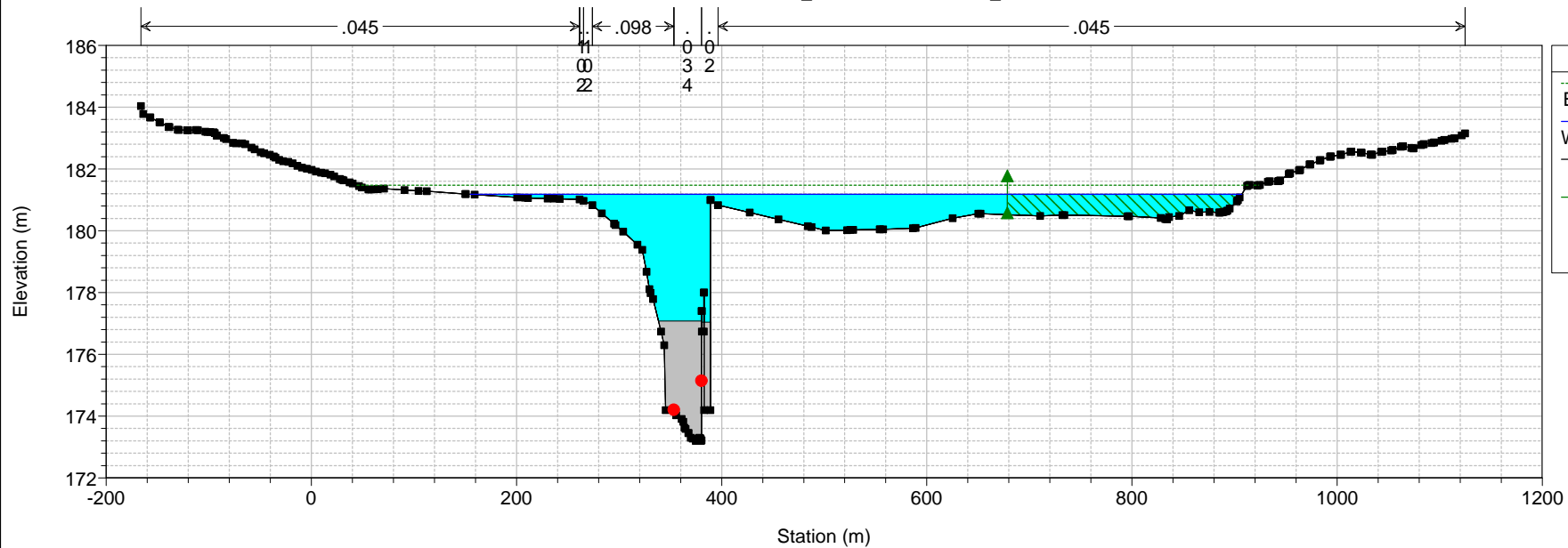
River = Chiascio_T Reach = Chiascio_T RS = 27.5 Sezione di inizio canale adduttore creata da sezione interpolata



Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

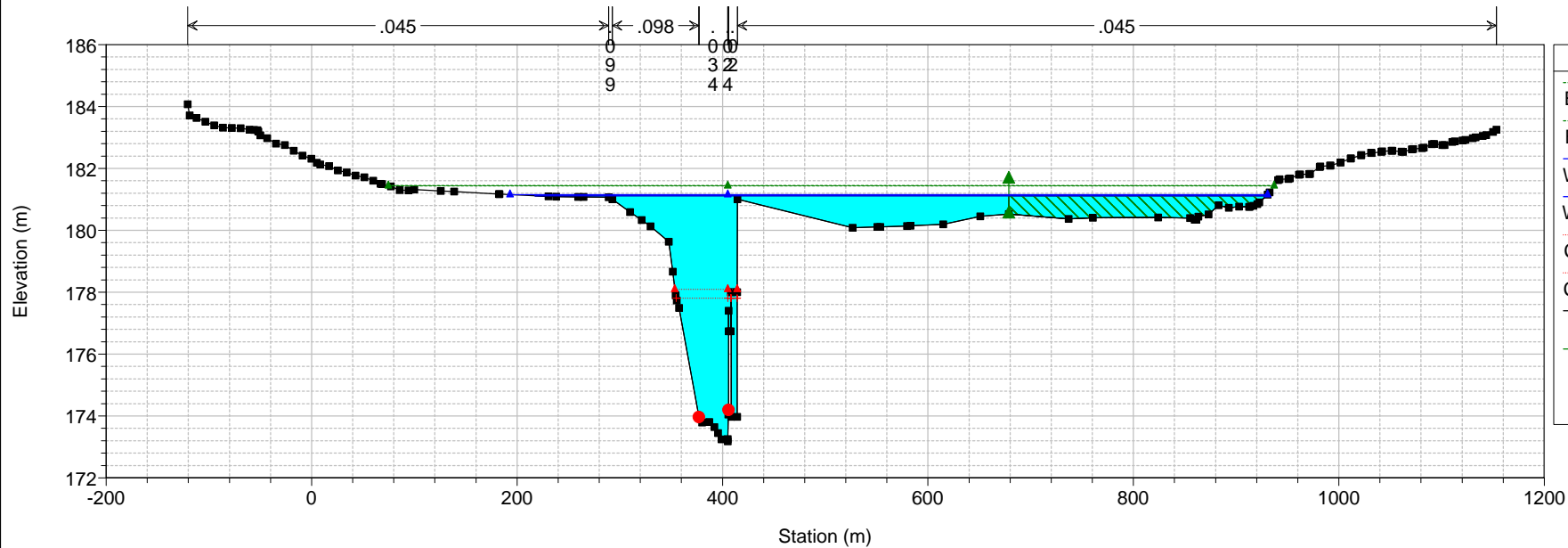
River = Chiascio_T Reach = Chiascio_T RS = 27.49 IS



Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

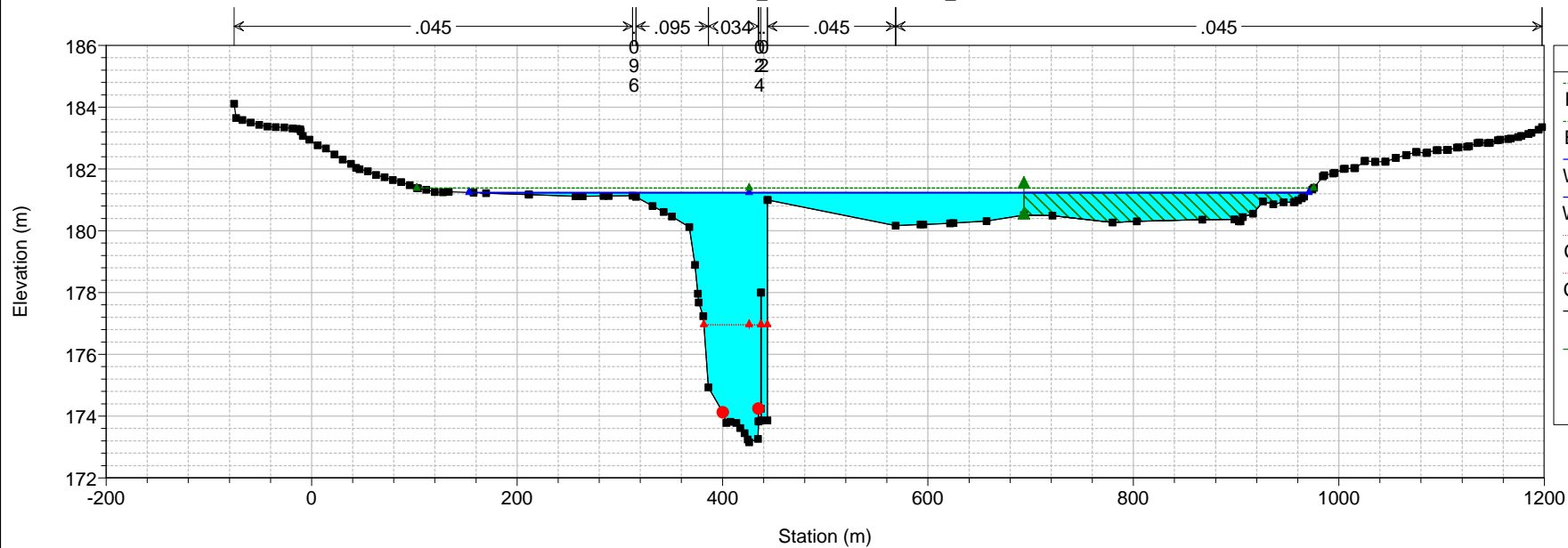
River = Chiascio_T Reach = Chiascio_T RS = 27.4 Sezione 7 rilievo

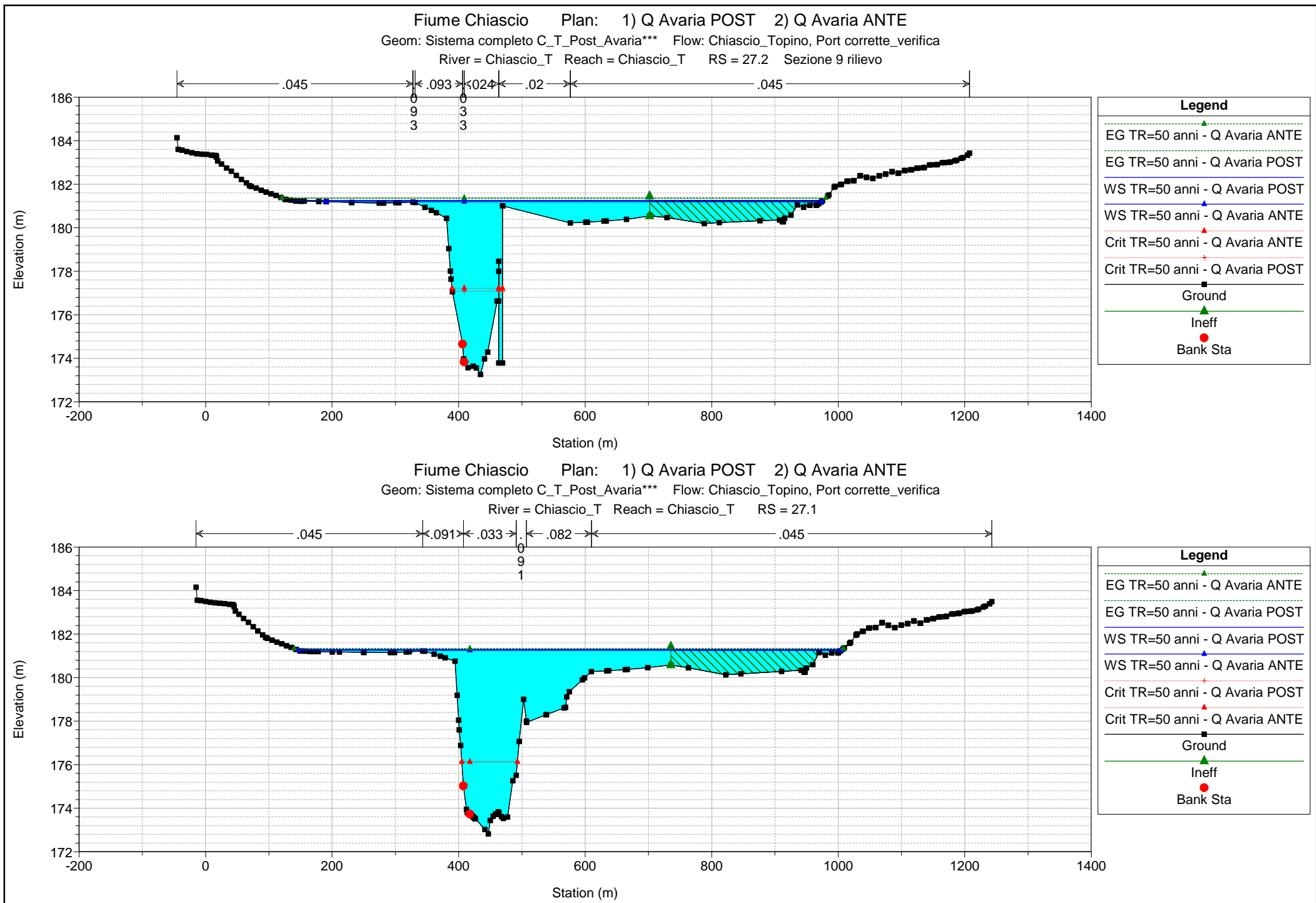


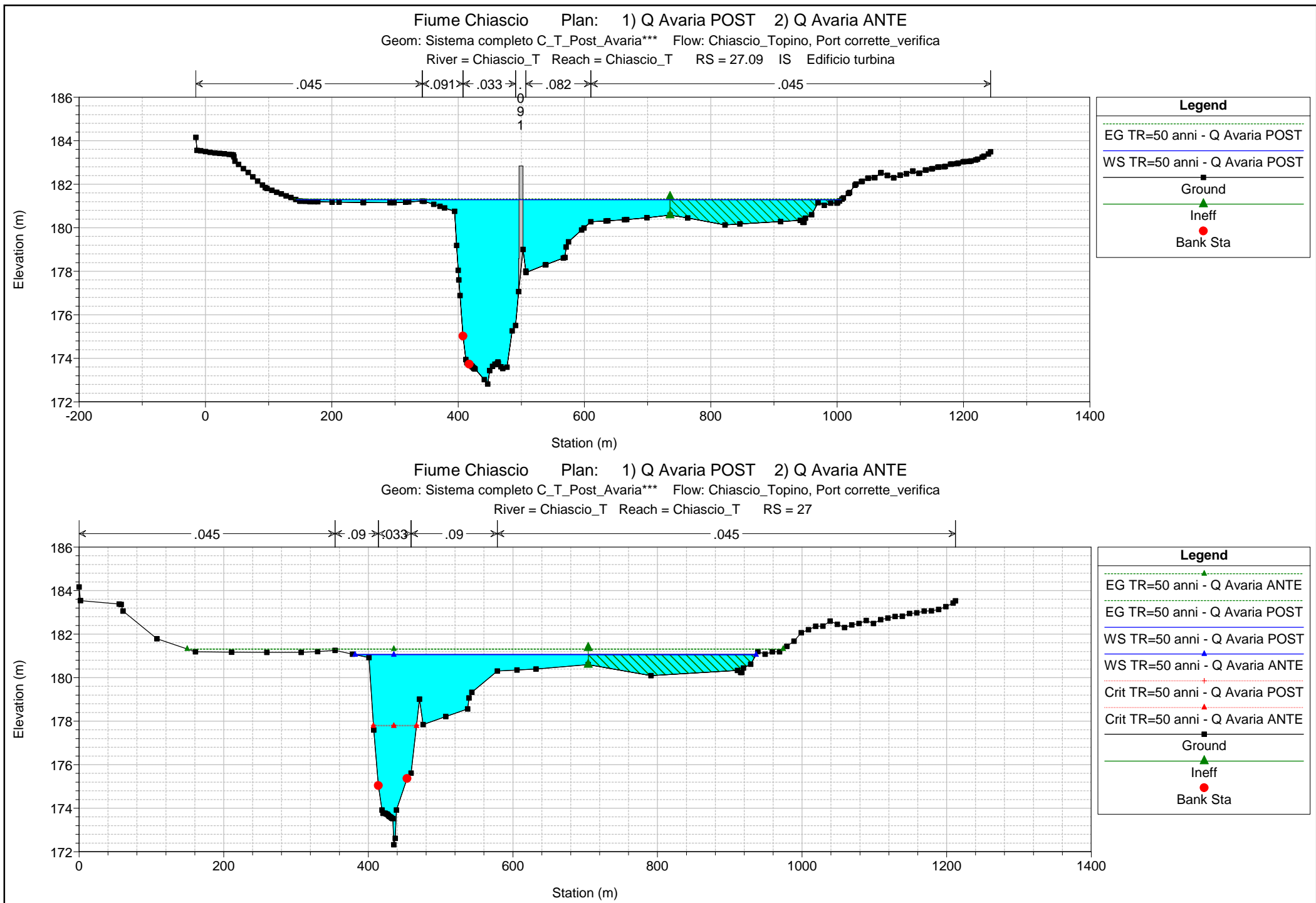
Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

River = Chiascio_T Reach = Chiascio_T RS = 27.3 Sezione 8 rilievo



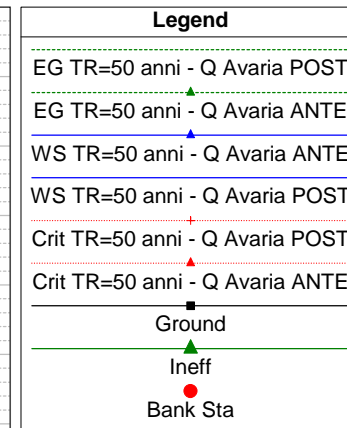
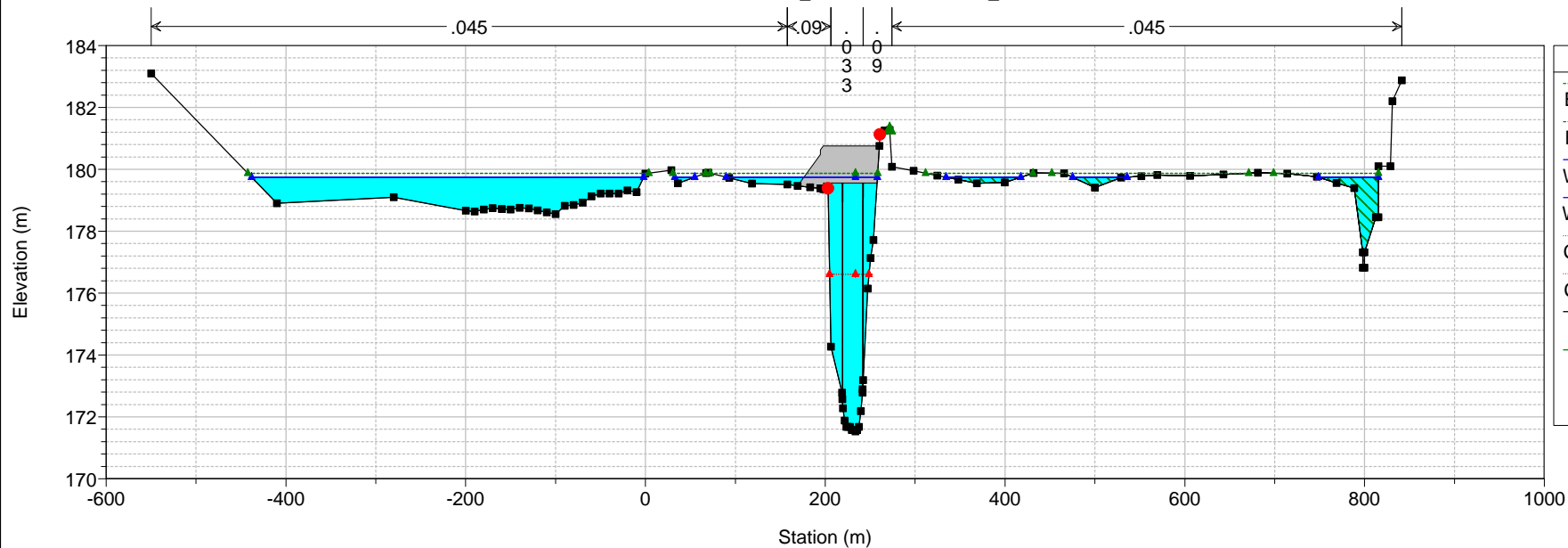




Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

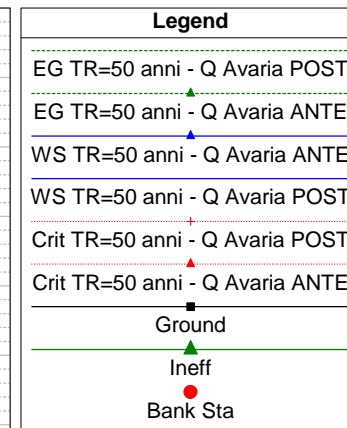
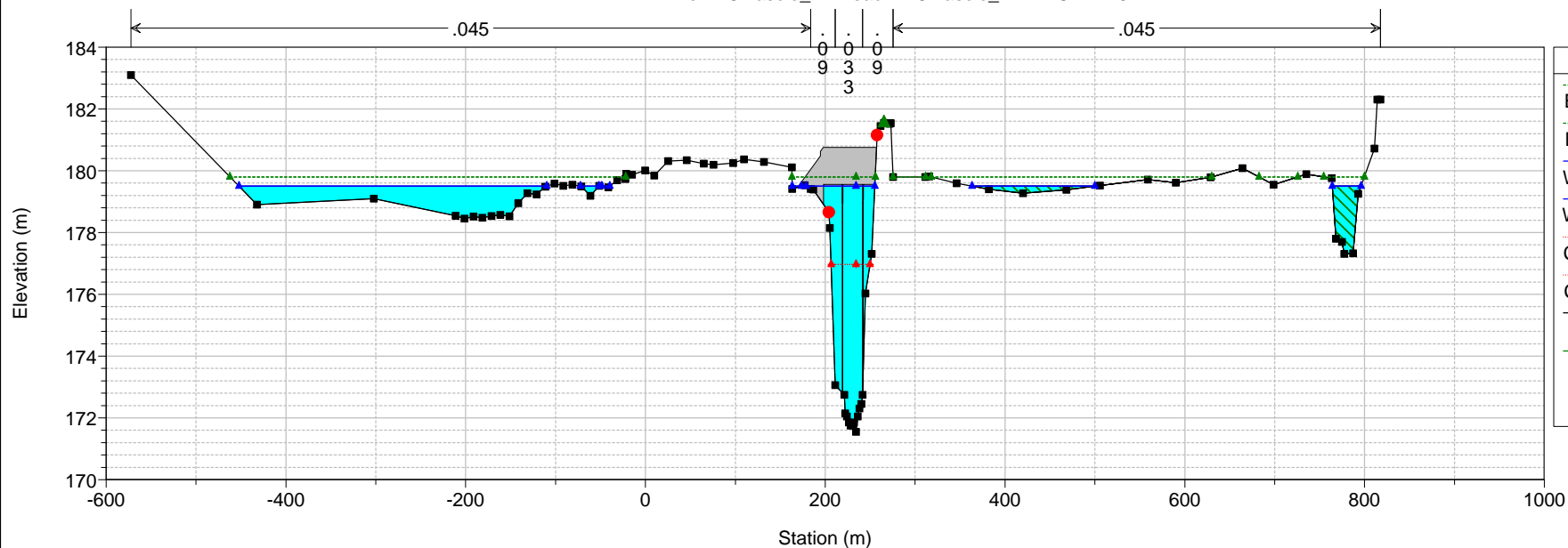
River = Chiascio_T Reach = Chiascio_T RS = 24.5 BR

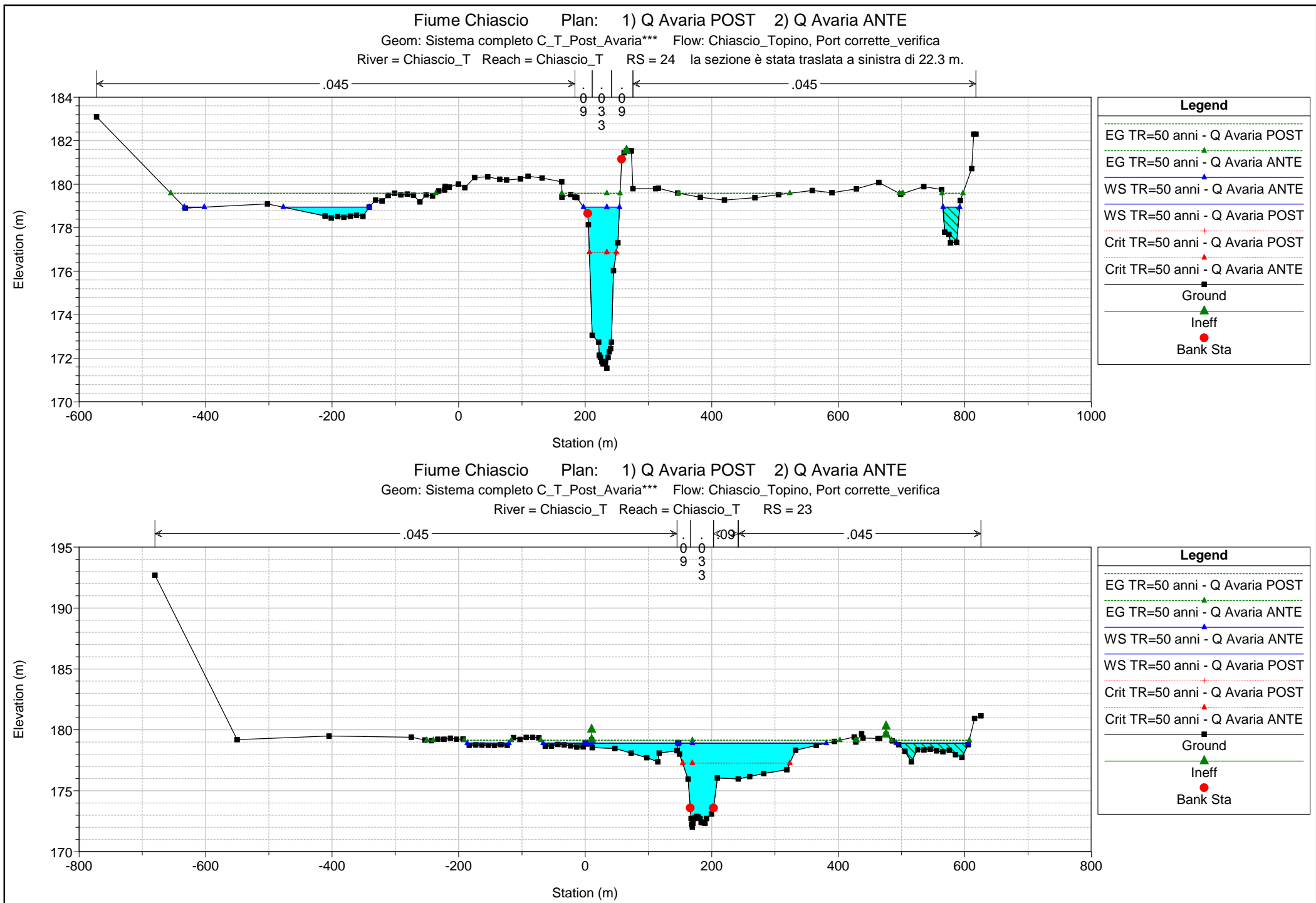


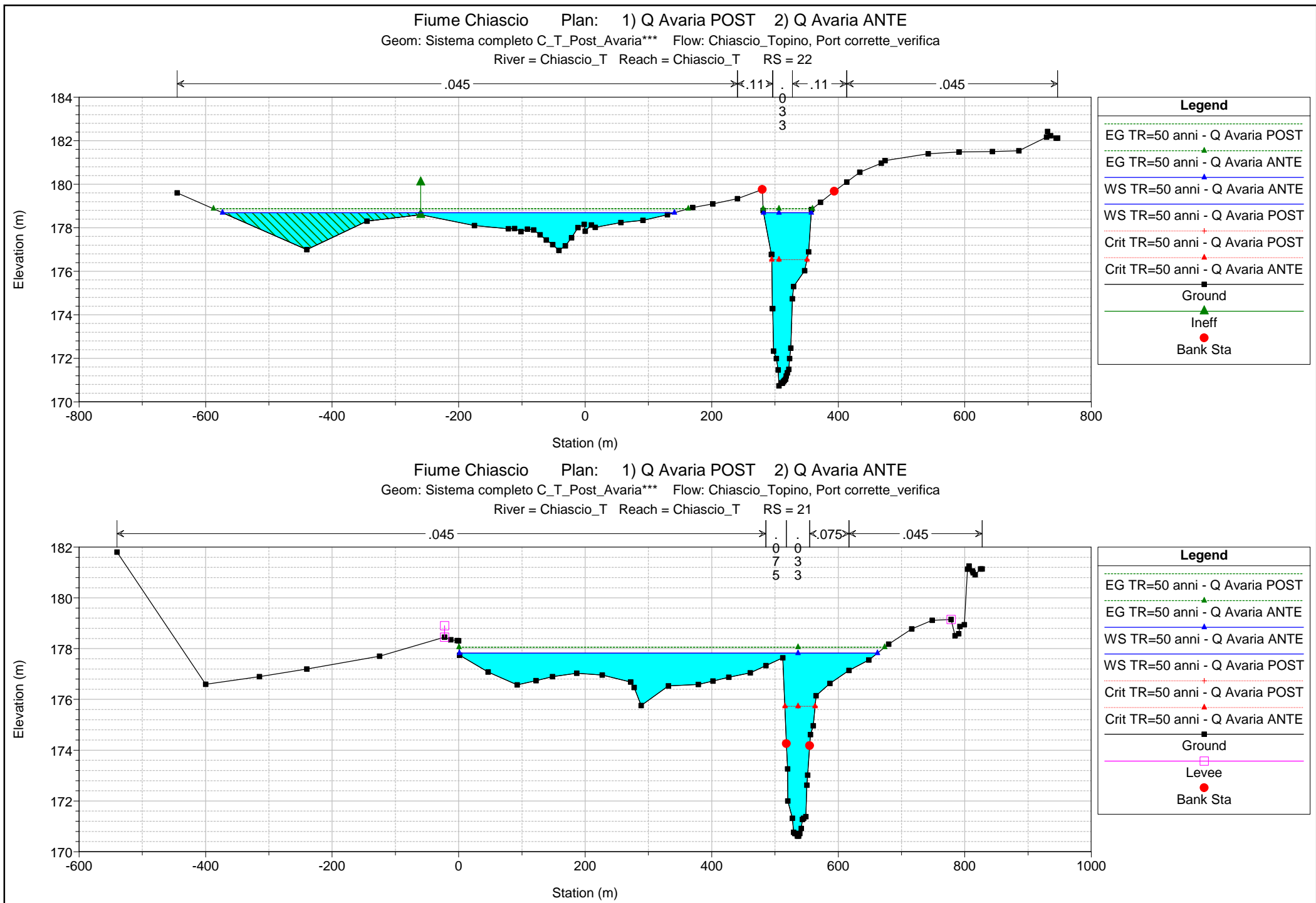
Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

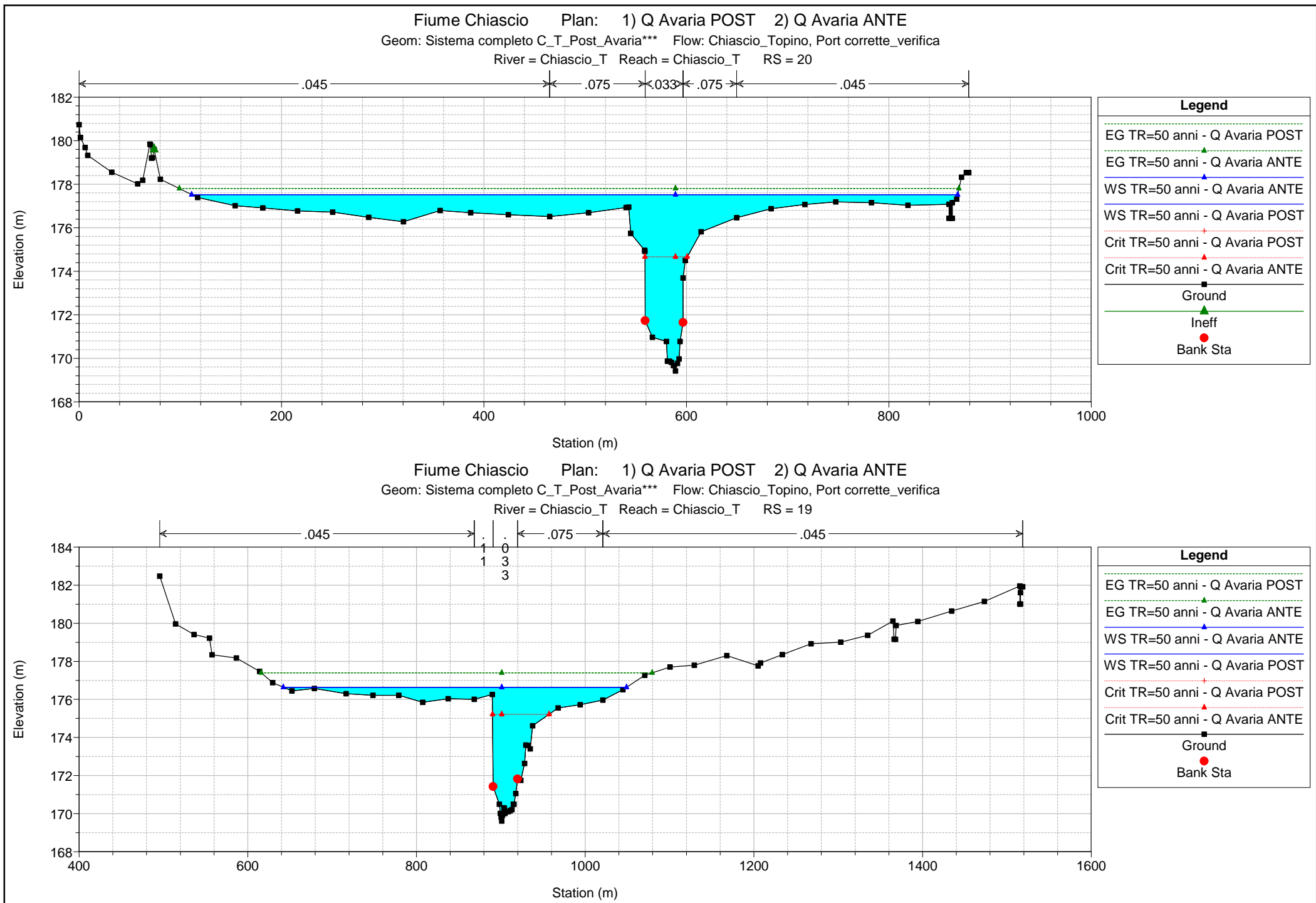
Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

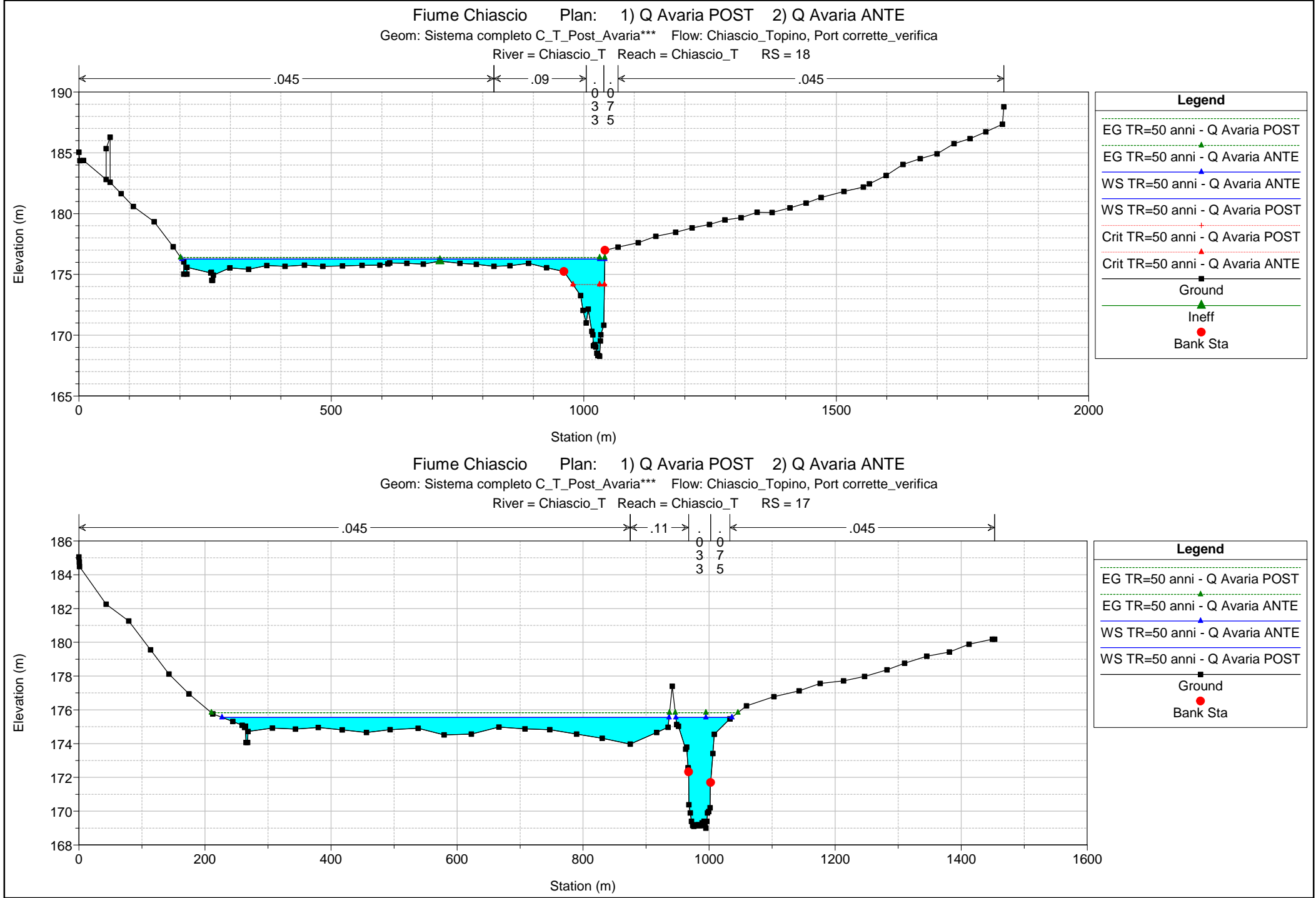
River = Chiascio_T Reach = Chiascio_T RS = 24.5 BR

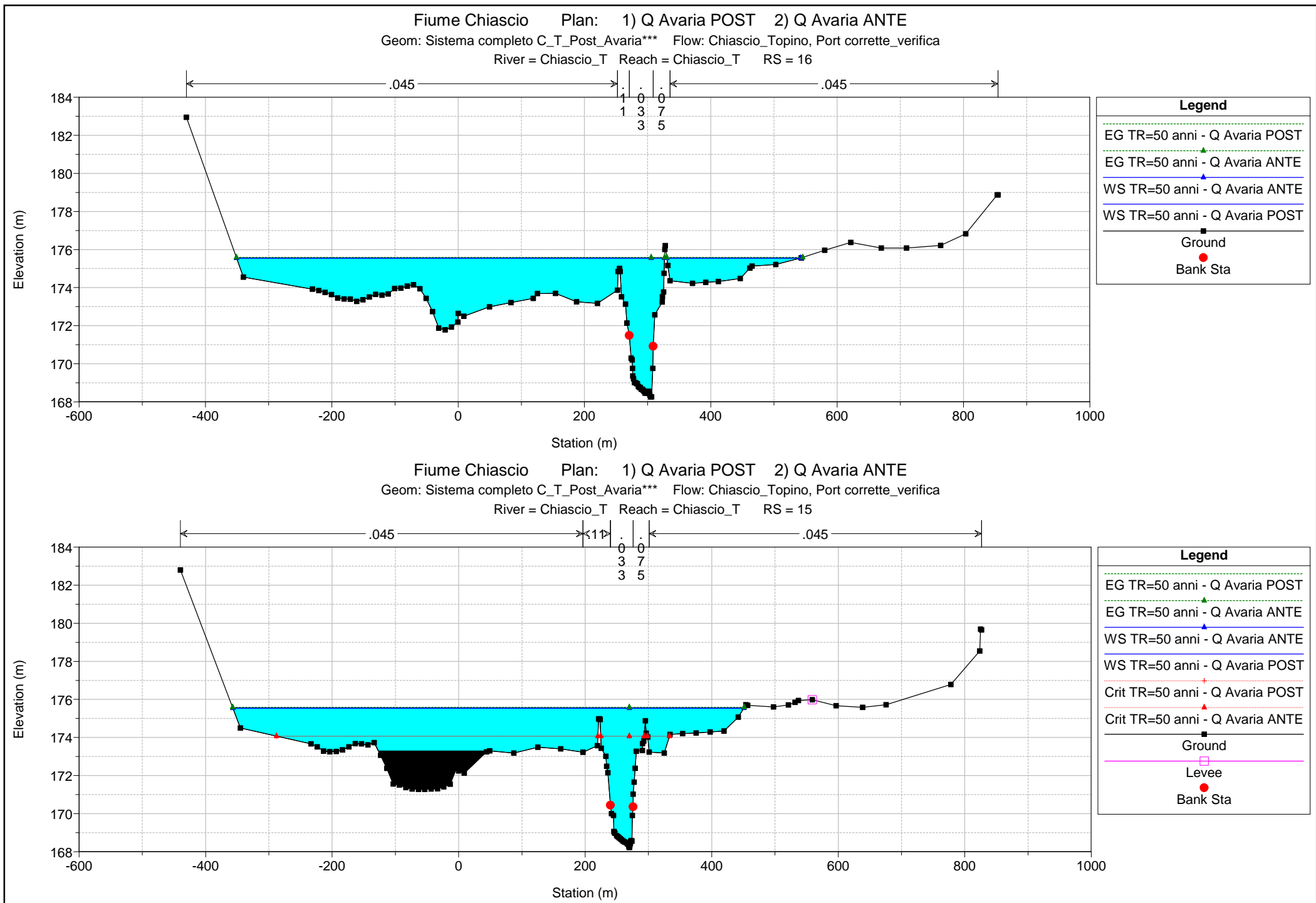


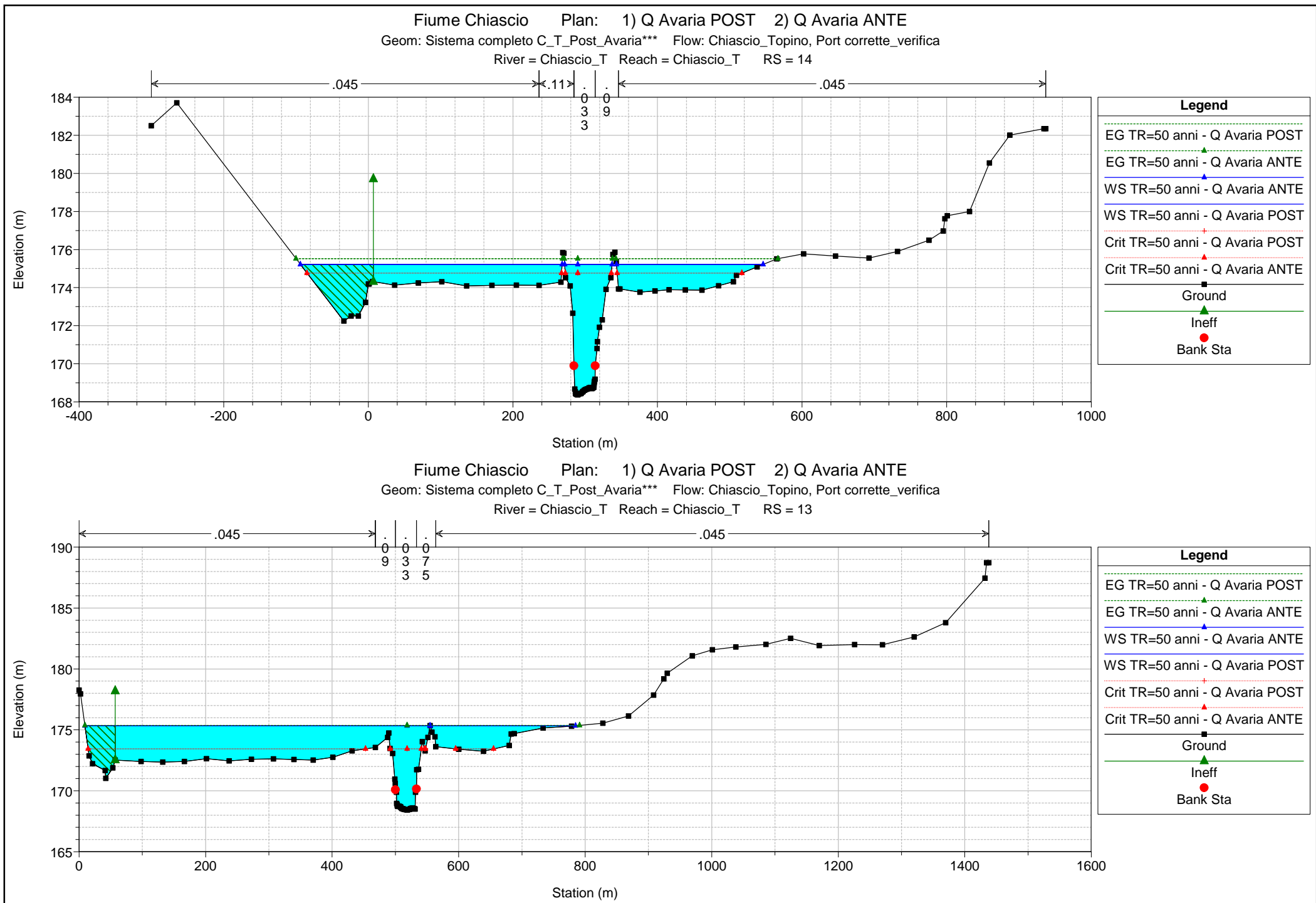


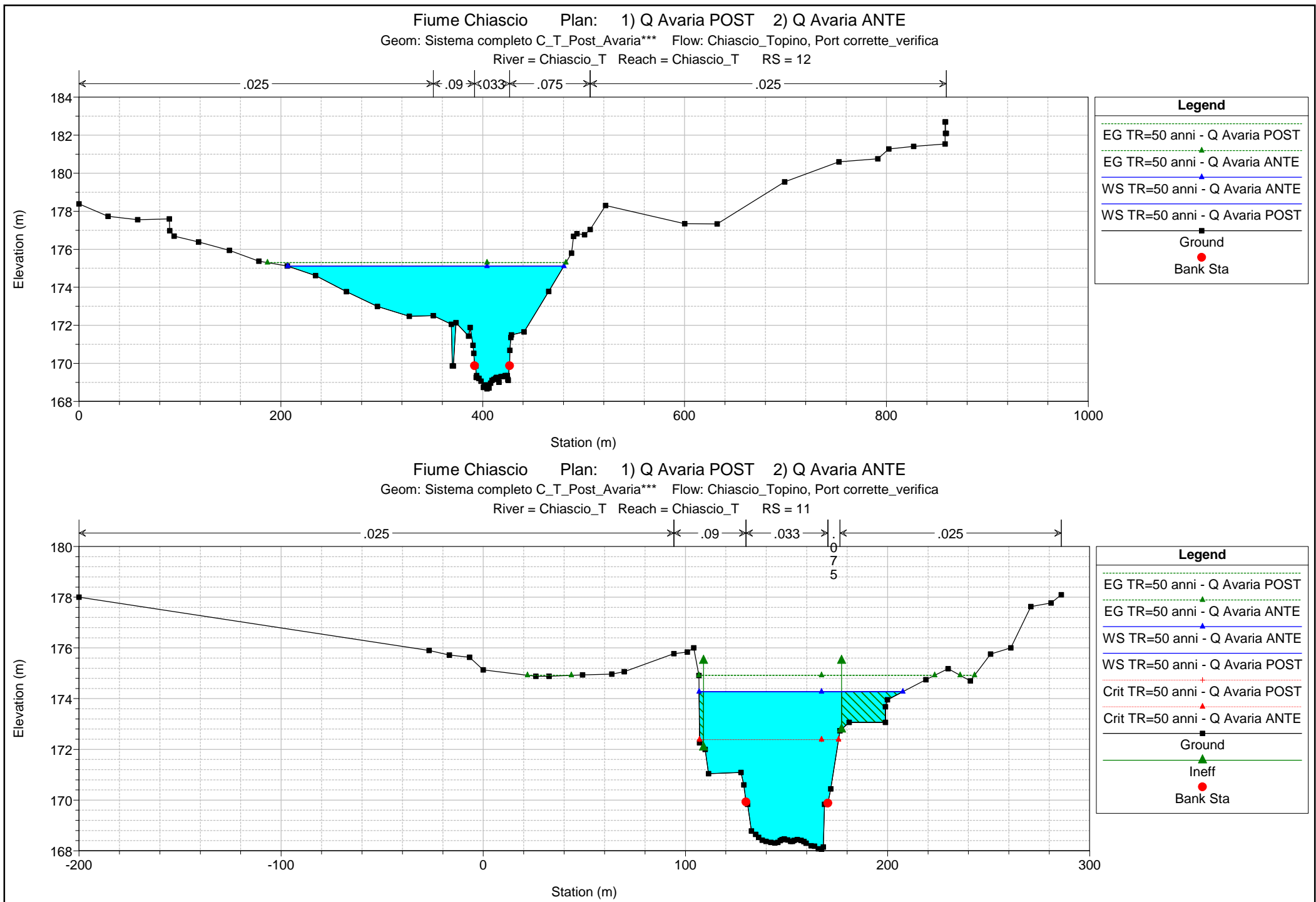








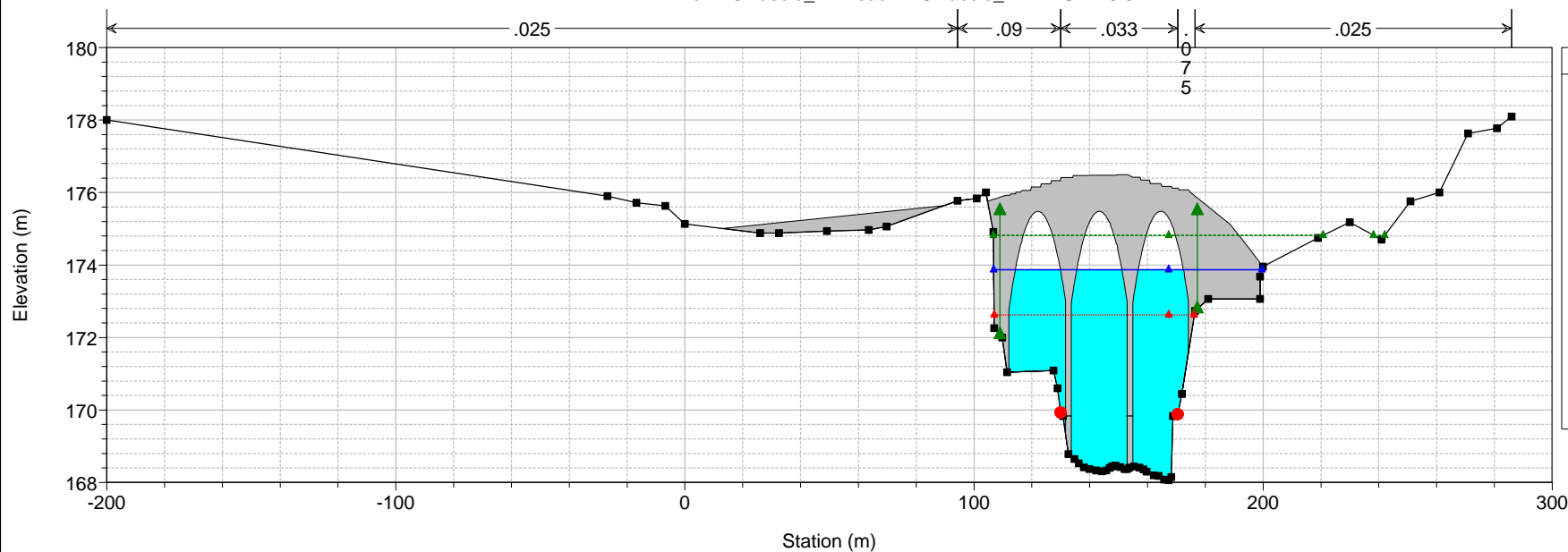




Fiume Chiasco Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiasco_Topino, Port corrette_verifica

River = Chiasco_T Reach = Chiasco_T RS = 10.5 BR

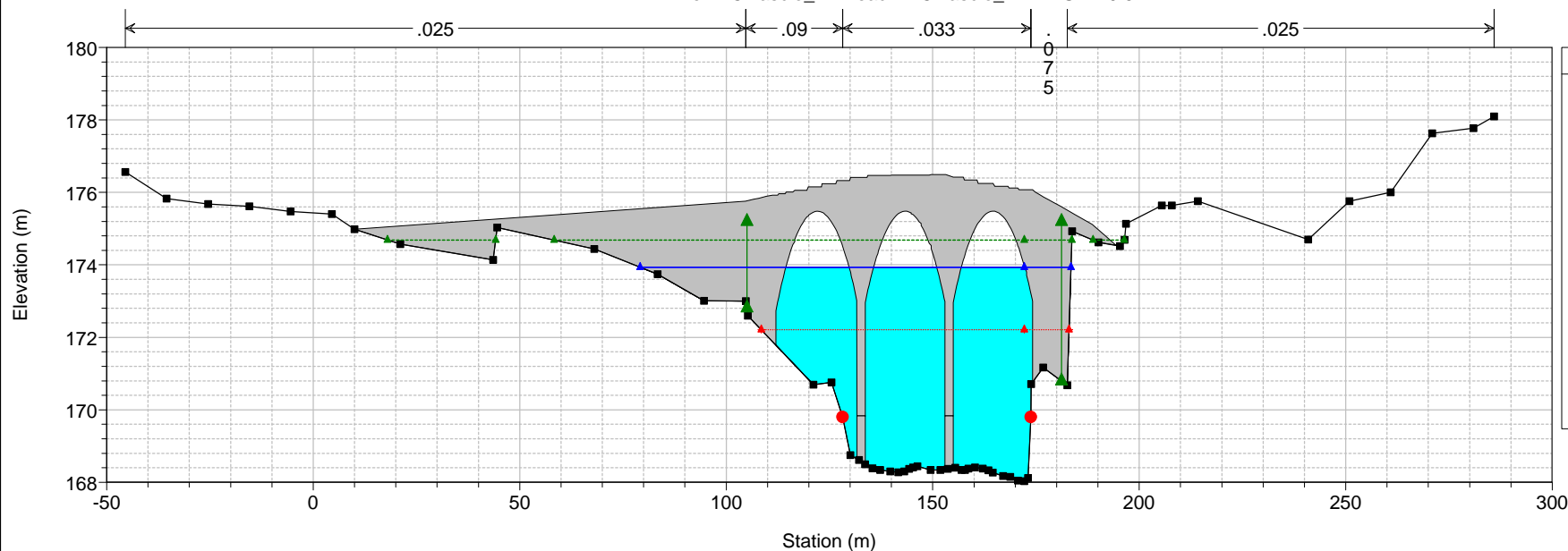


Legend	
EG TR=50 anni - Q Avaria POST	▲
EG TR=50 anni - Q Avaria ANTE	▲
WS TR=50 anni - Q Avaria ANTE	▲
WS TR=50 anni - Q Avaria POST	▲
Crit TR=50 anni - Q Avaria POST	▲
Crit TR=50 anni - Q Avaria ANTE	▲
Ground	■
Ineff	▲
Bank Sta	●

Fiume Chiasco Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiasco_Topino, Port corrette_verifica

River = Chiasco_T Reach = Chiasco_T RS = 10.5 BR

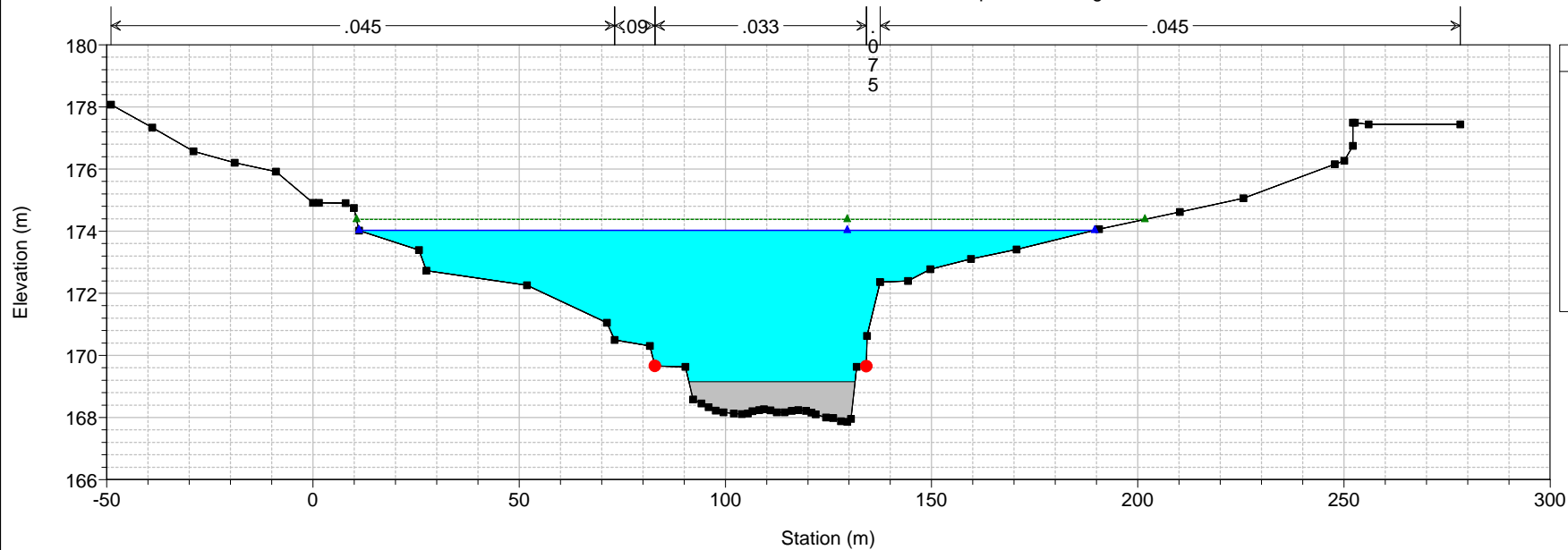


Legend	
EG TR=50 anni - Q Avaria POST	▲
EG TR=50 anni - Q Avaria ANTE	▲
WS TR=50 anni - Q Avaria ANTE	▲
WS TR=50 anni - Q Avaria POST	▲
Crit TR=50 anni - Q Avaria POST	▲
Crit TR=50 anni - Q Avaria ANTE	▲
Ground	■
Ineff	▲
Bank Sta	●

Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

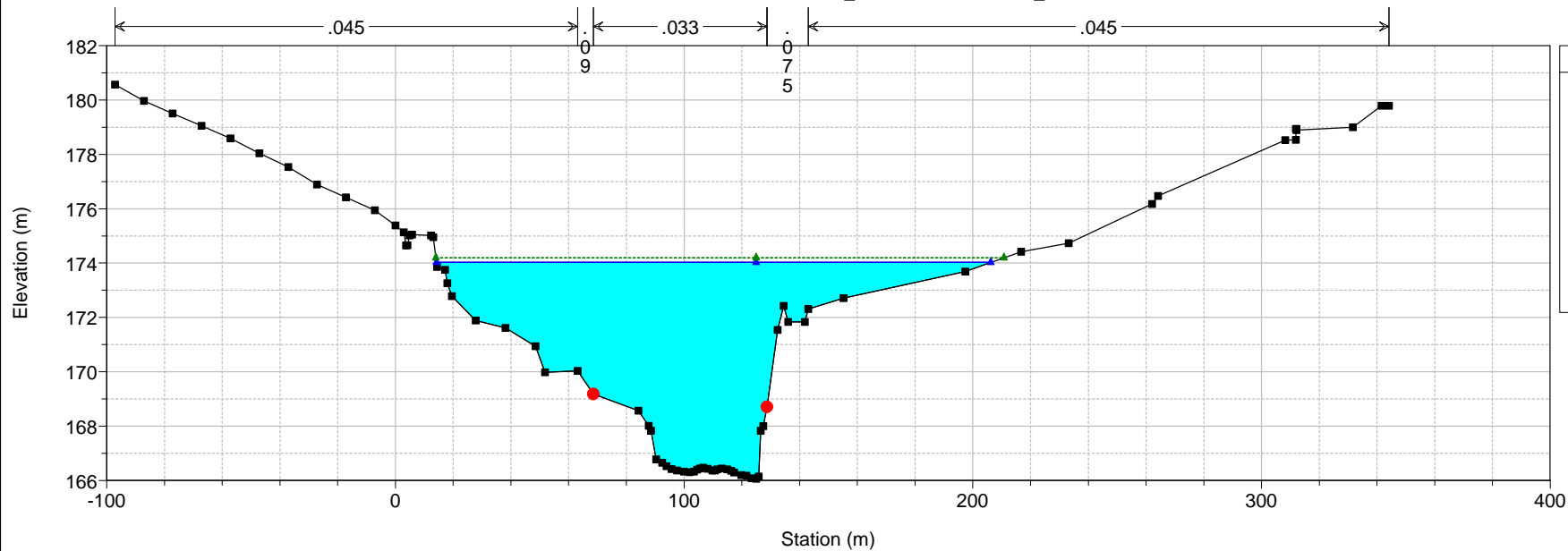
River = Chiascio_T Reach = Chiascio_T RS = 8.5 IS La quota della soglia è stata fissata sulla base del rilievo Los

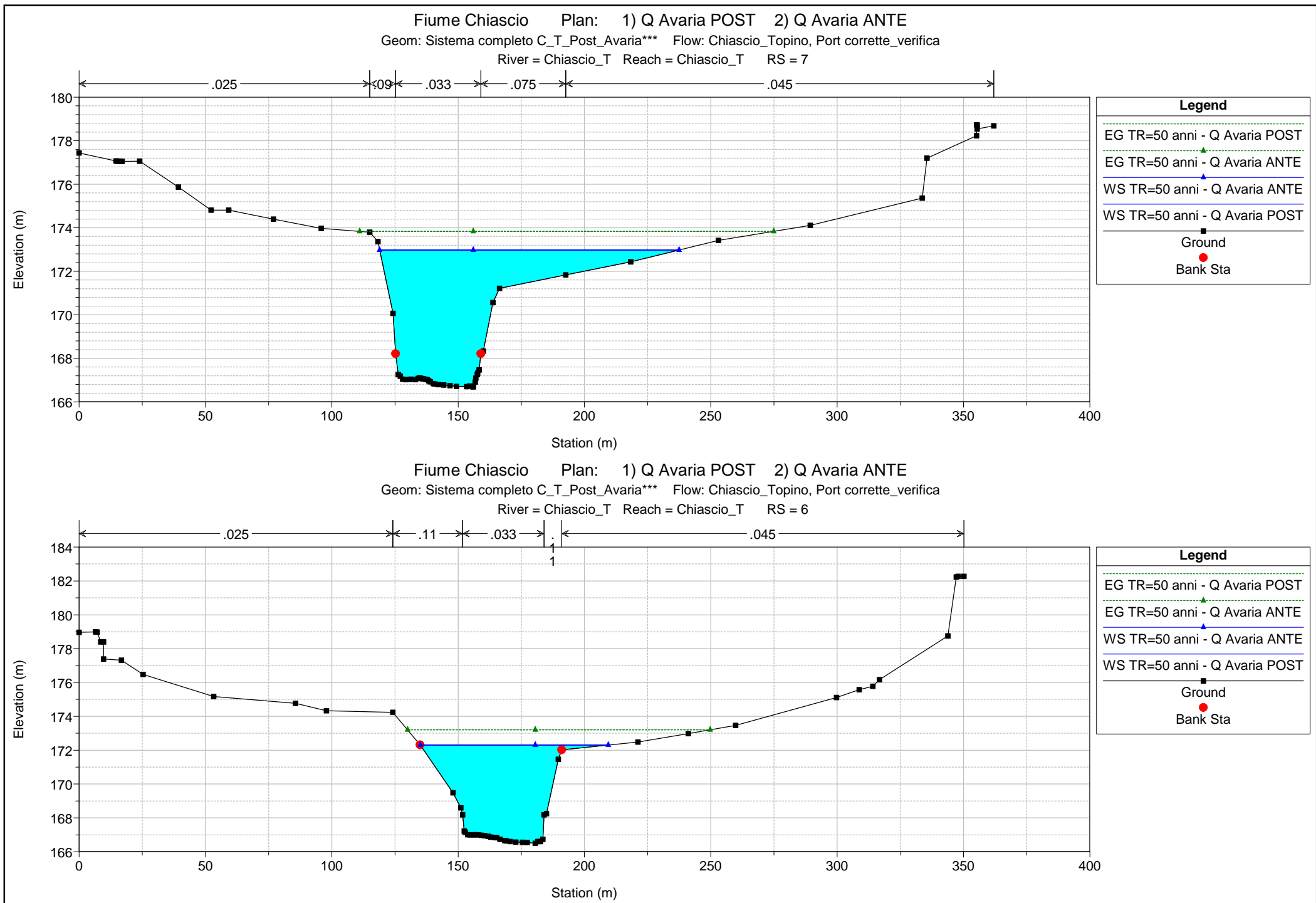


Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

River = Chiascio_T Reach = Chiascio_T RS = 8

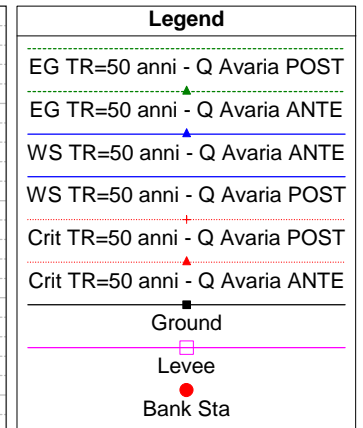
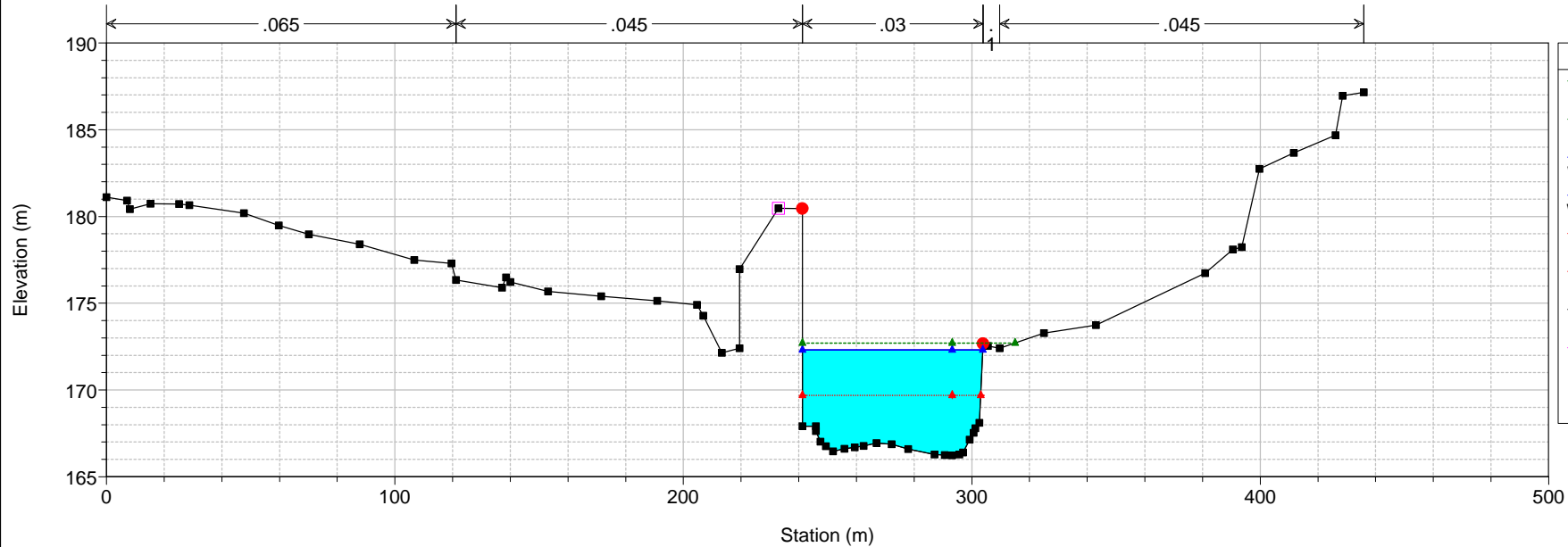




Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

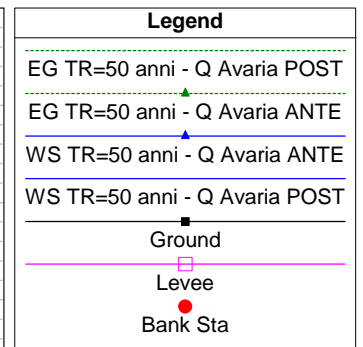
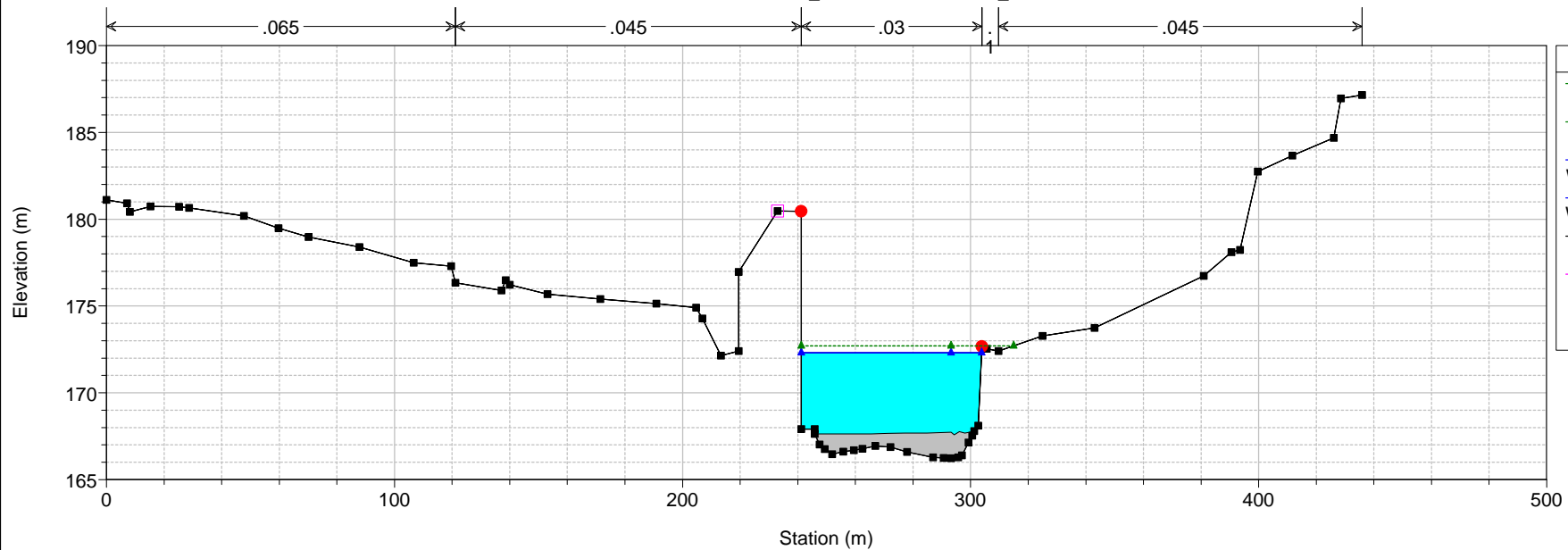
River = Chiascio_T Reach = Chiascio_T RS = 5 La sezione 5 rilevata da ABT è stata sostituita da quella rileva

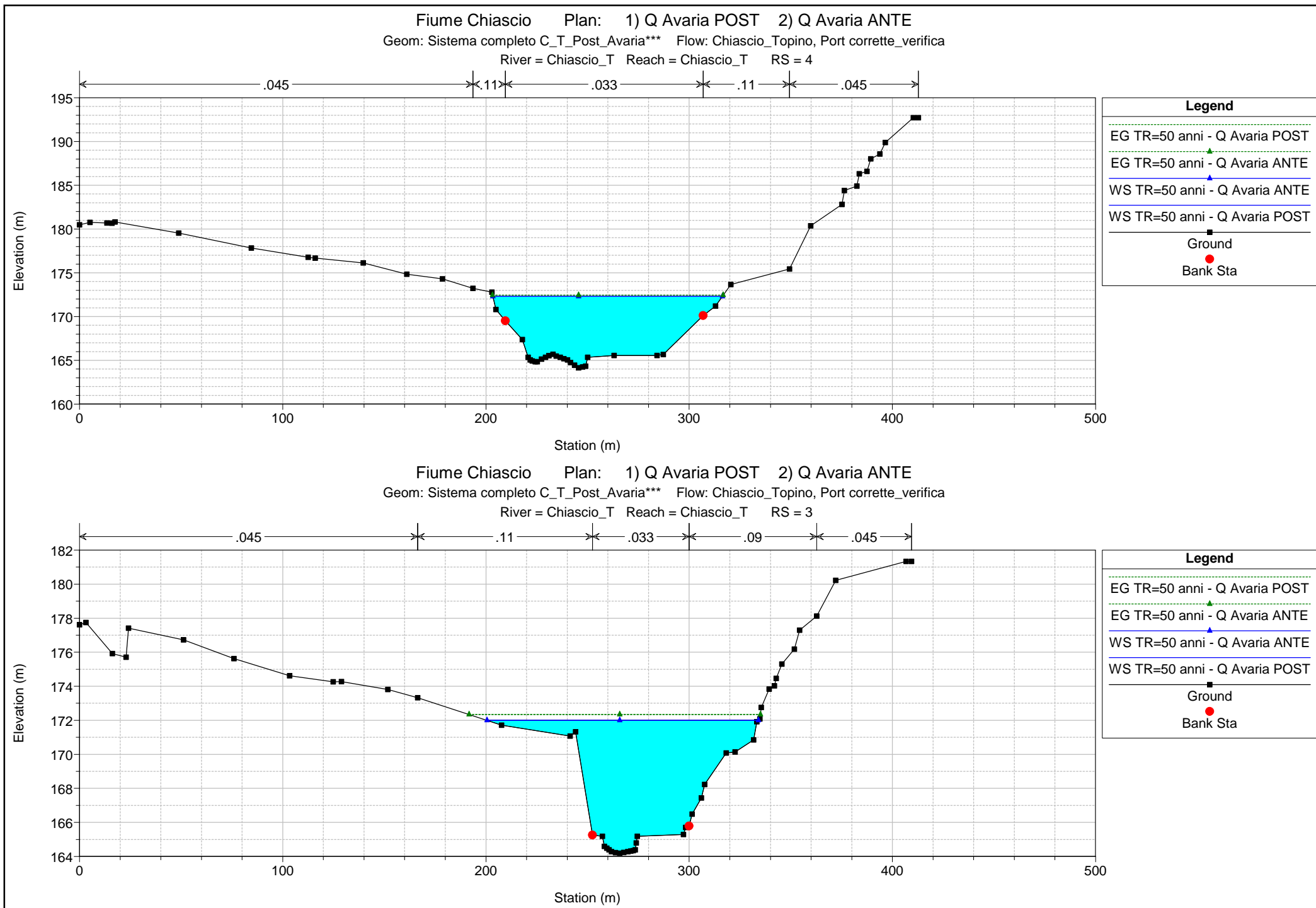


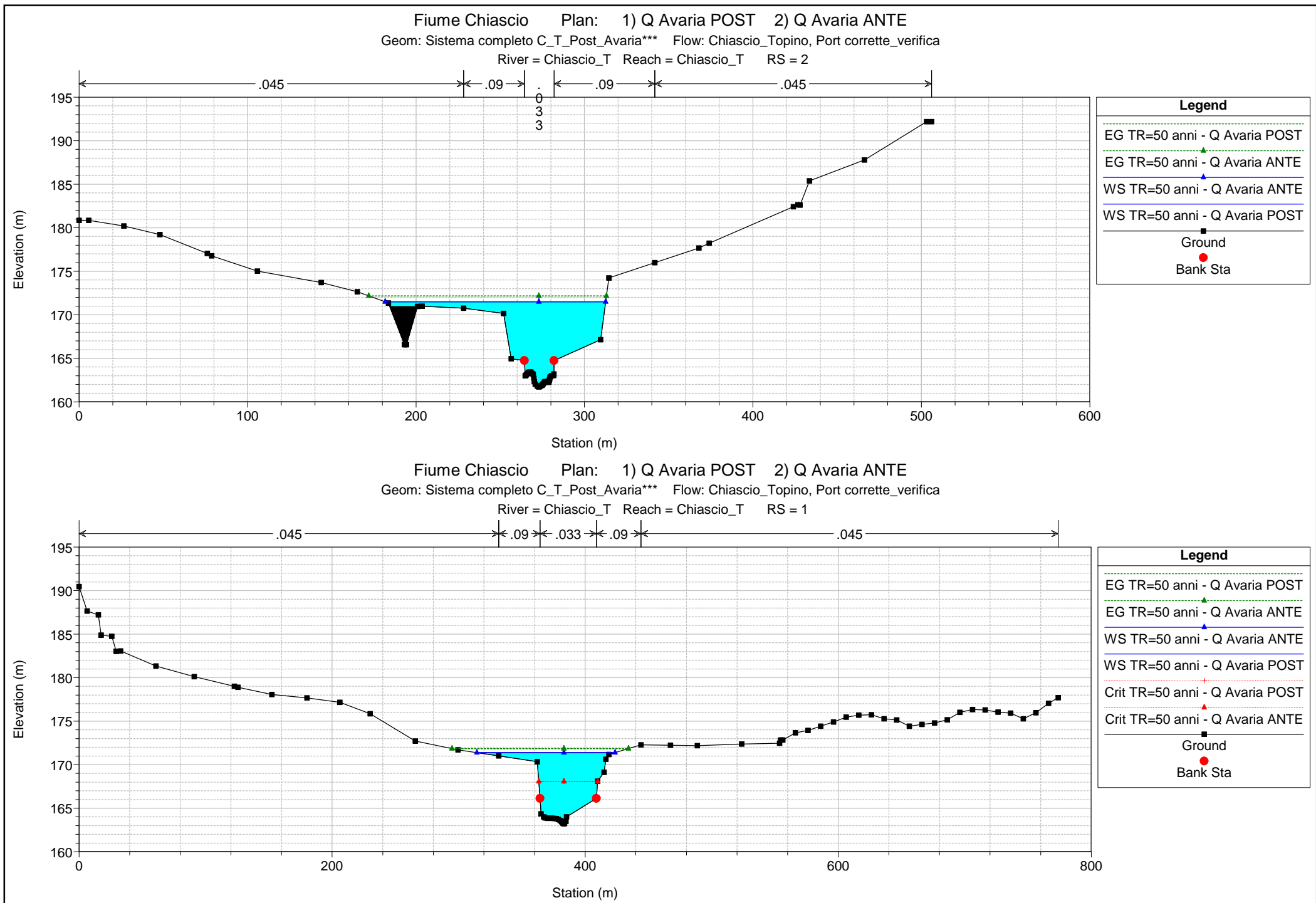
Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

River = Chiascio_T Reach = Chiascio_T RS = 4.5 IS



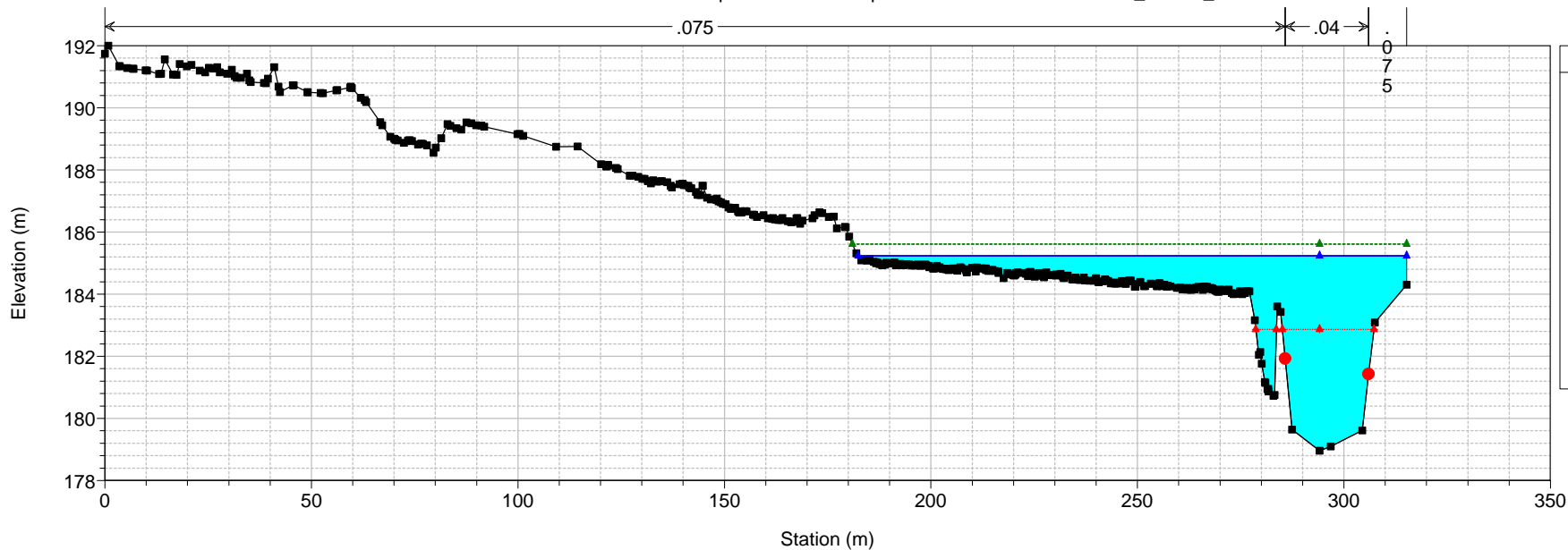




Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

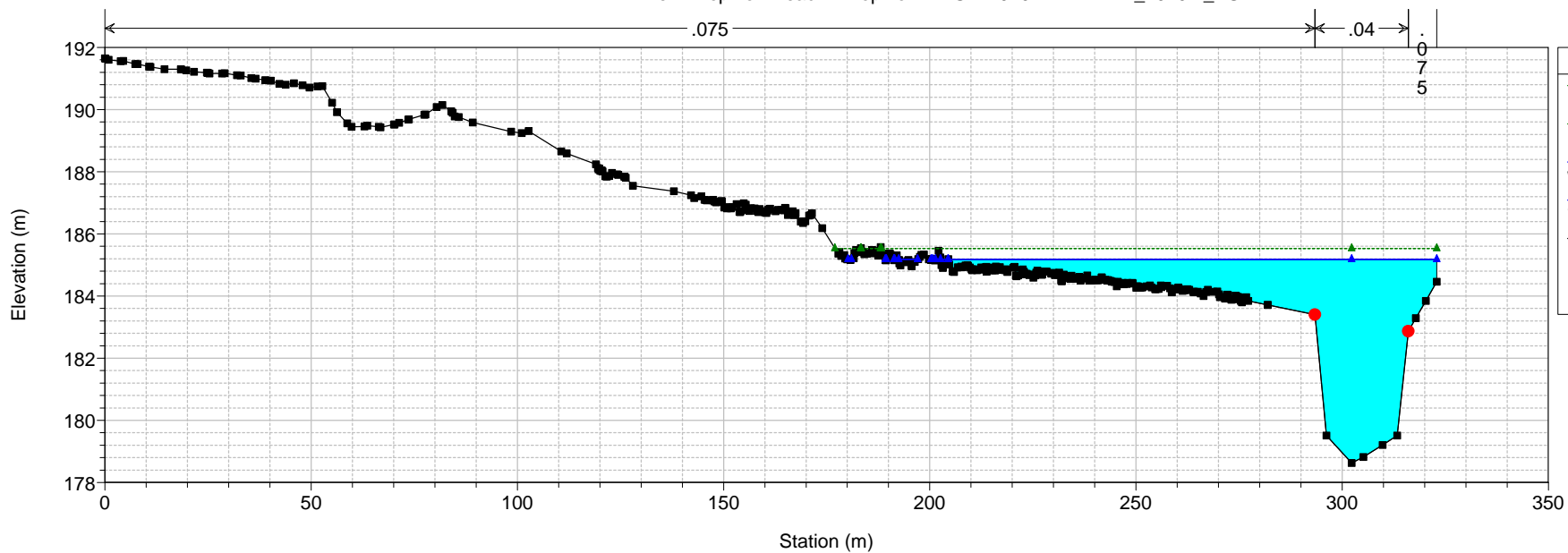
River = Topino Reach = Topino RS = 3020.0 FMTPN_3020.0_BU



Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

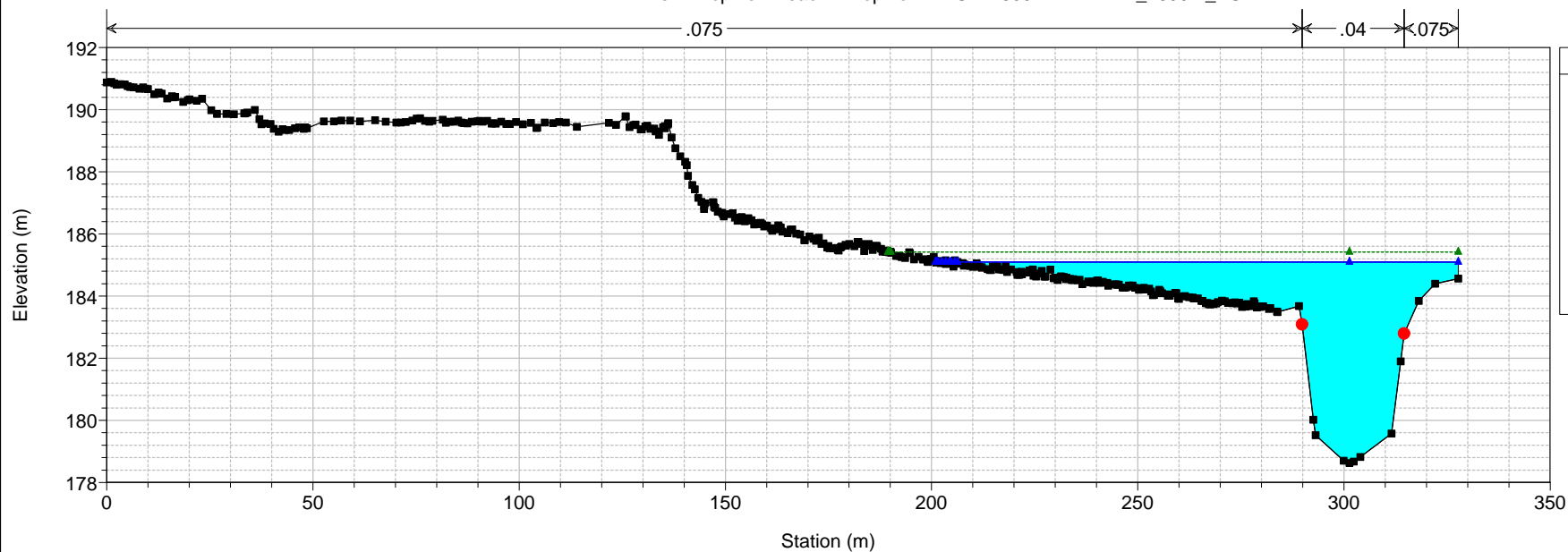
River = Topino Reach = Topino RS = 2970.2 FMTPN_2970.2_BU



Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

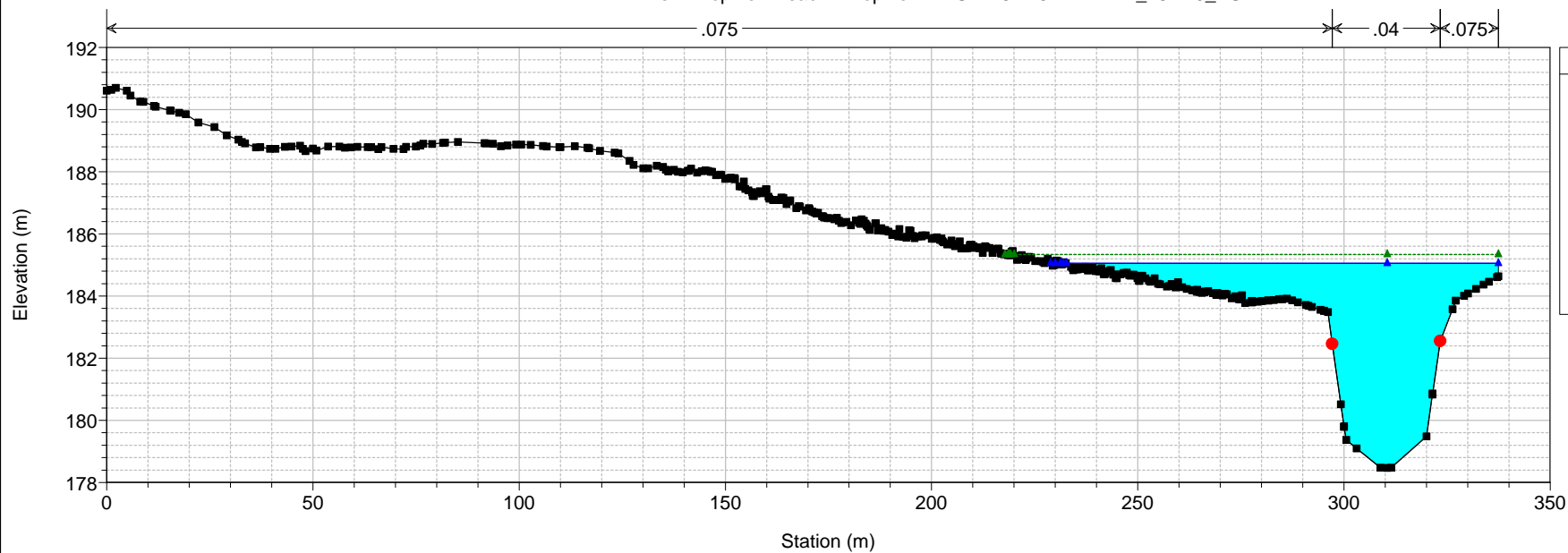
River = Topino Reach = Topino RS = 2899.4 FMTPN_2899.4_BU



Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

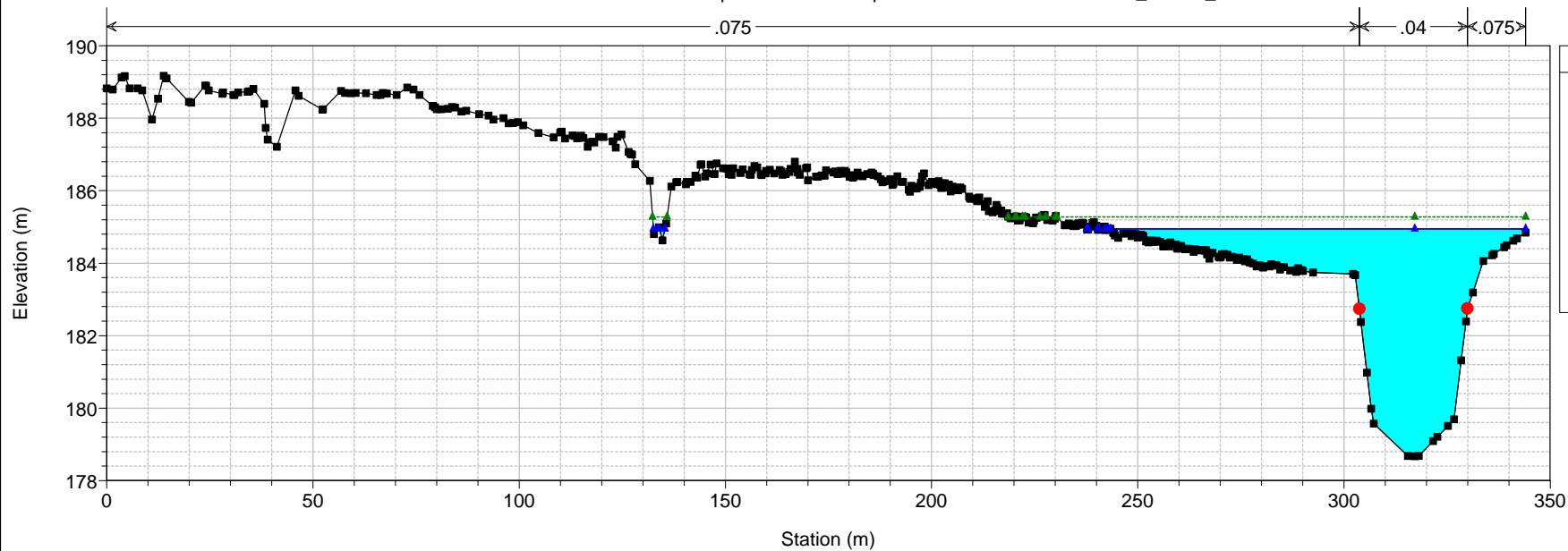
River = Topino Reach = Topino RS = 2841.0 FMTPN_2841.0_BU



Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

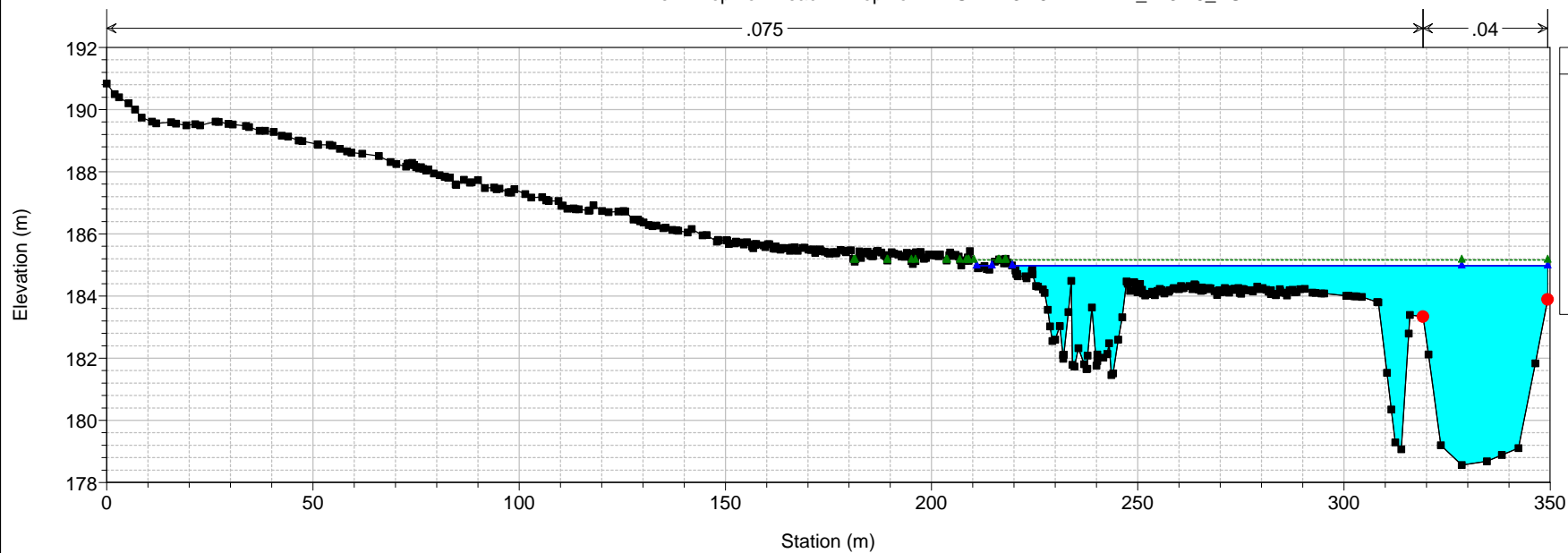
River = Topino Reach = Topino RS = 2793.4 FMTPN_2793.4_BU

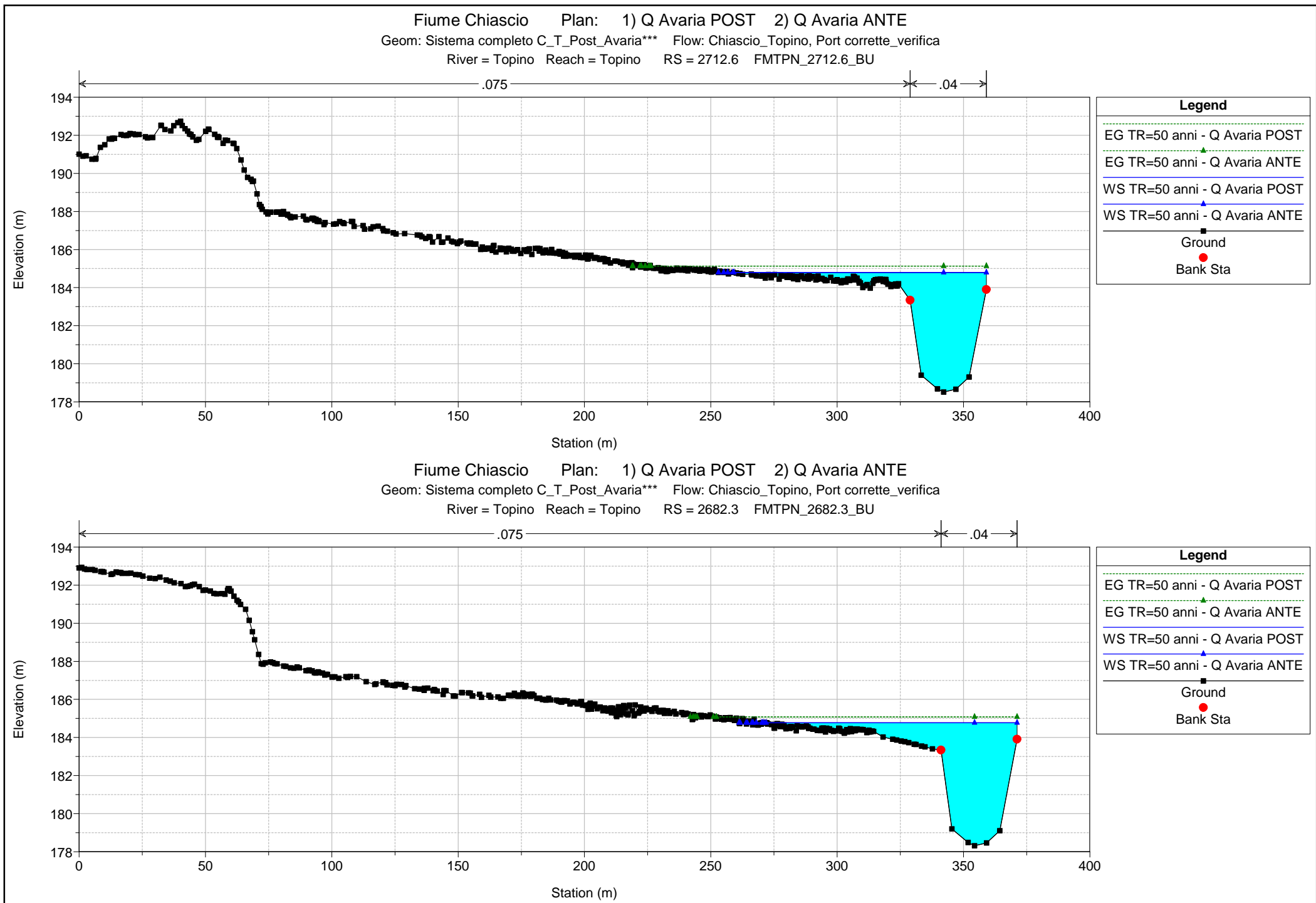


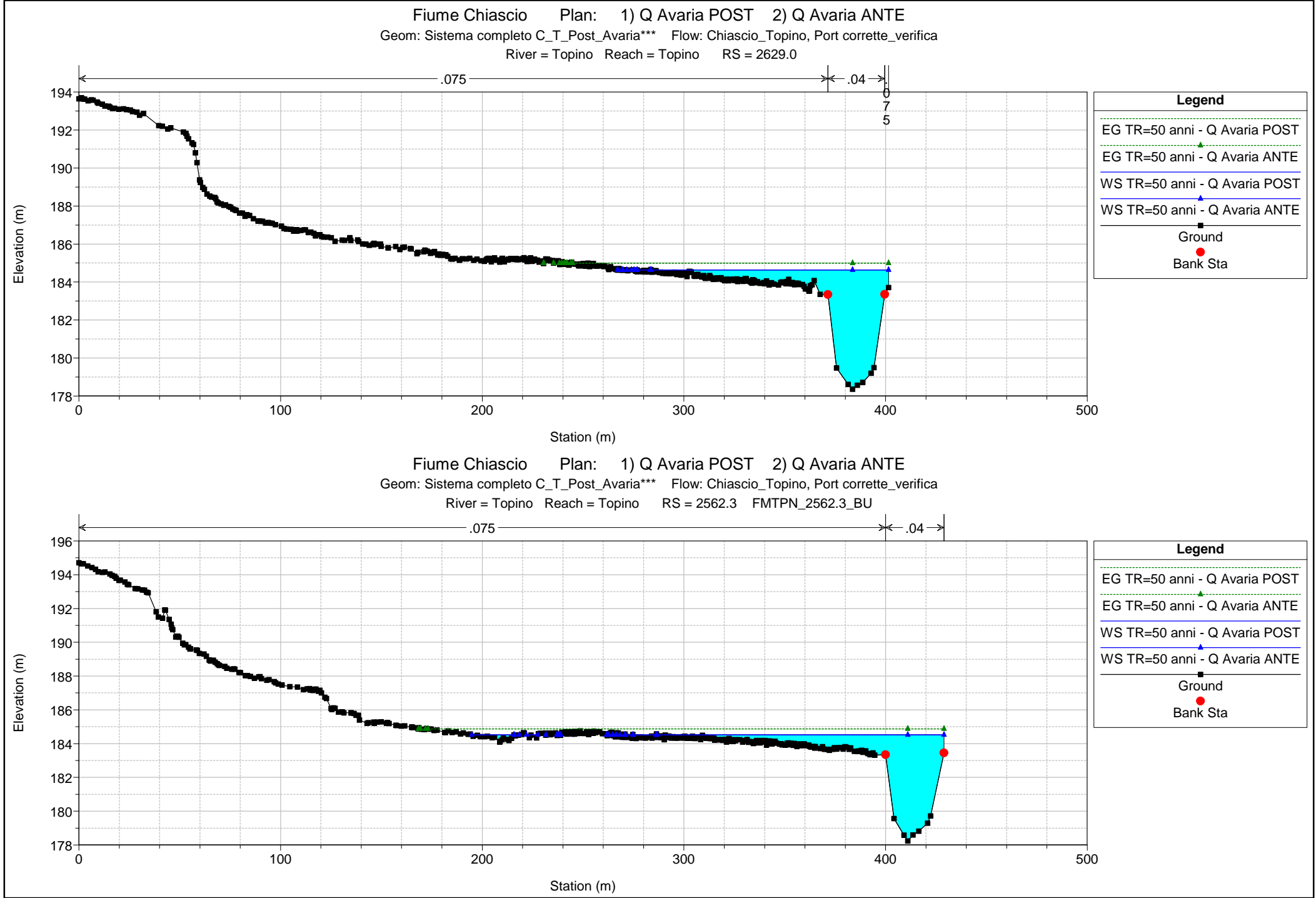
Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

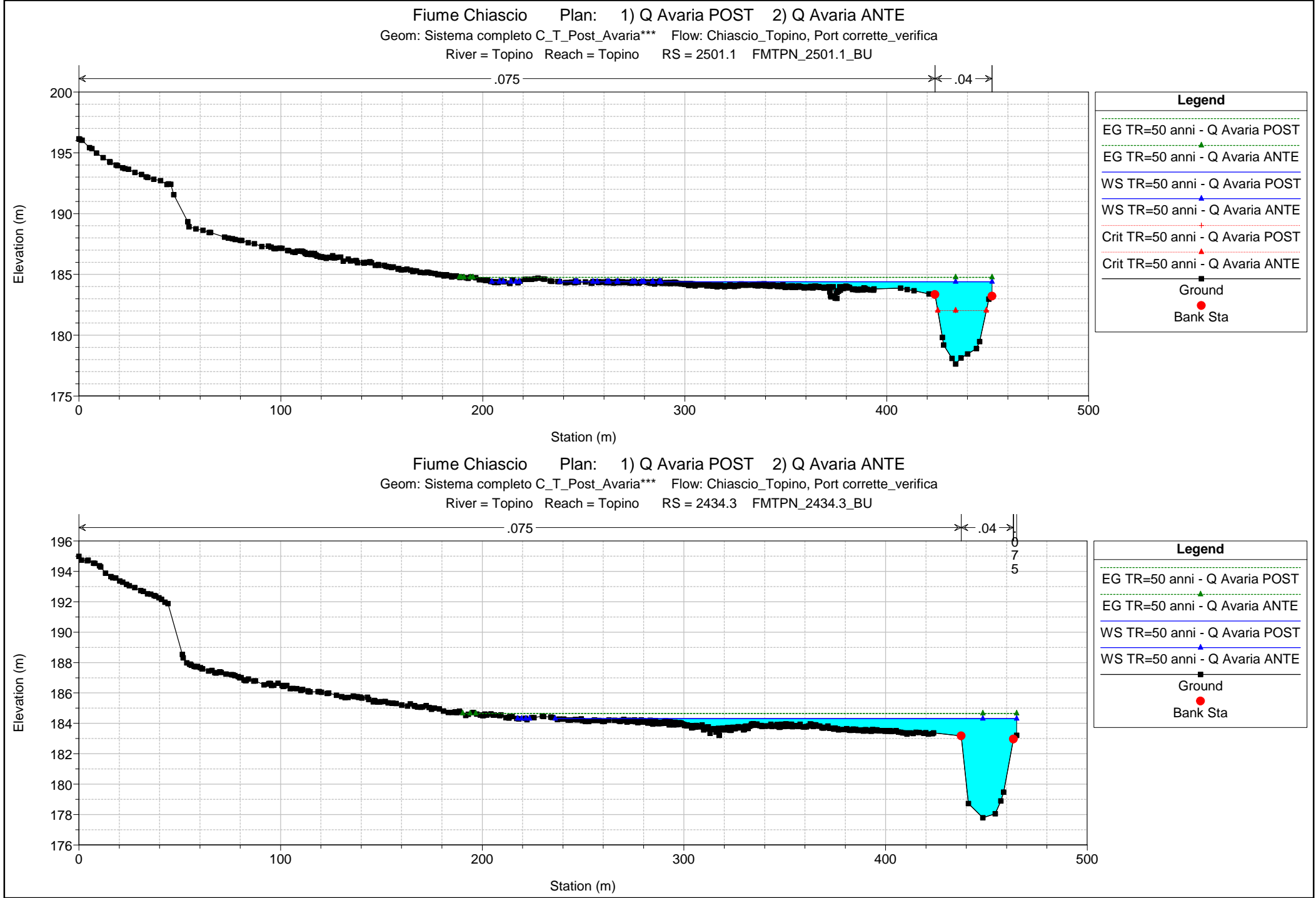
Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

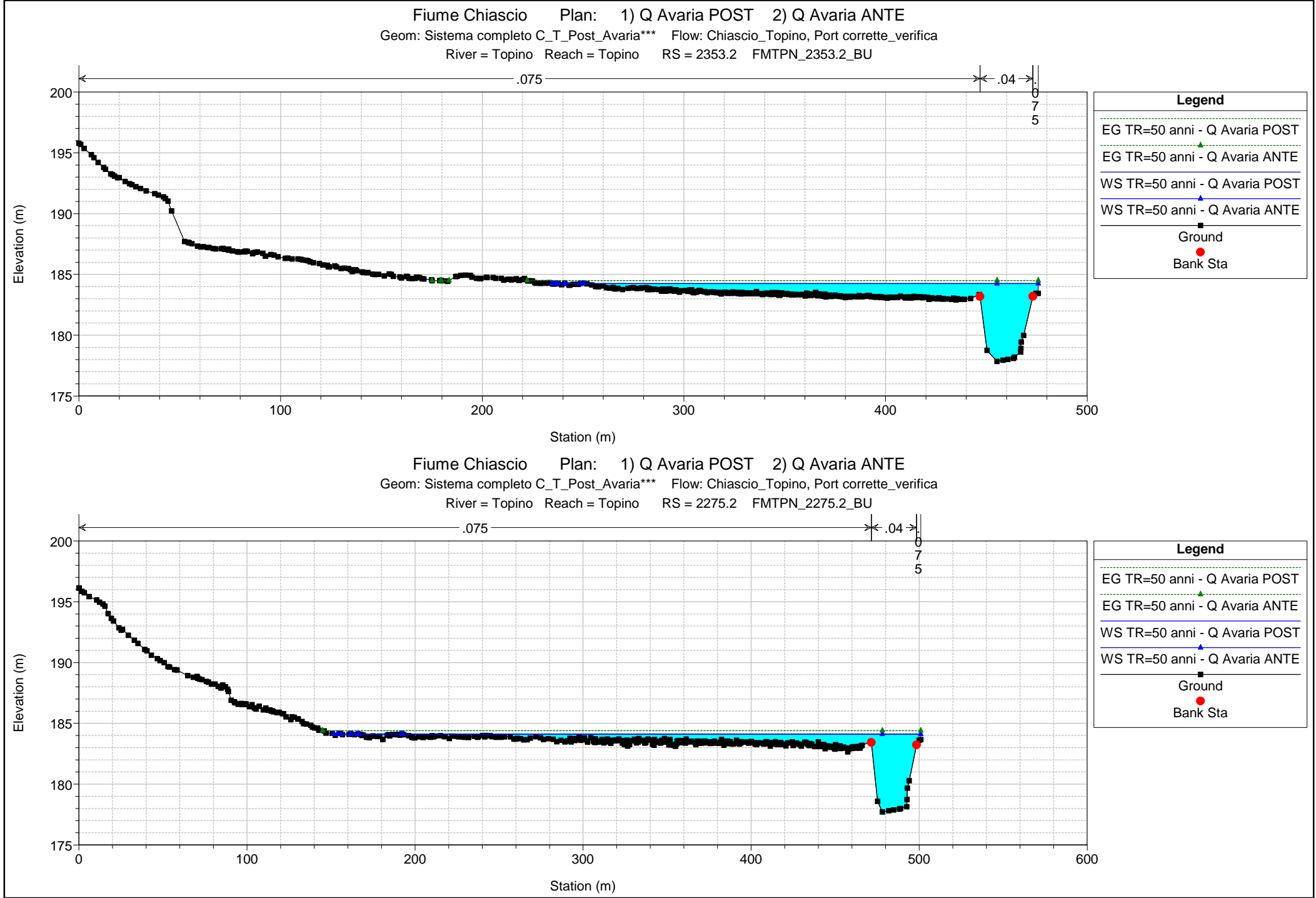
River = Topino Reach = Topino RS = 2732.6 FMTPN_2732.6_BU

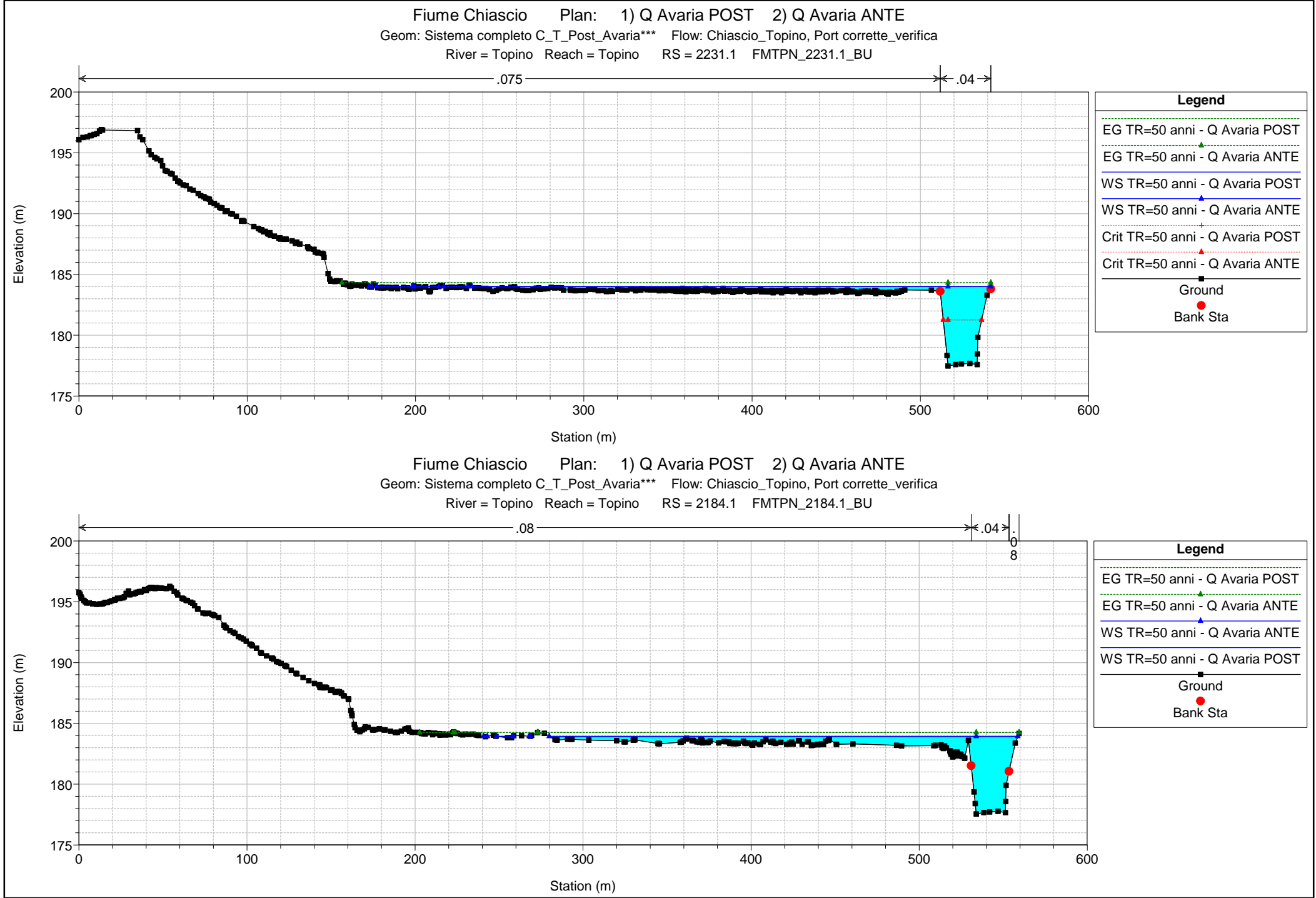


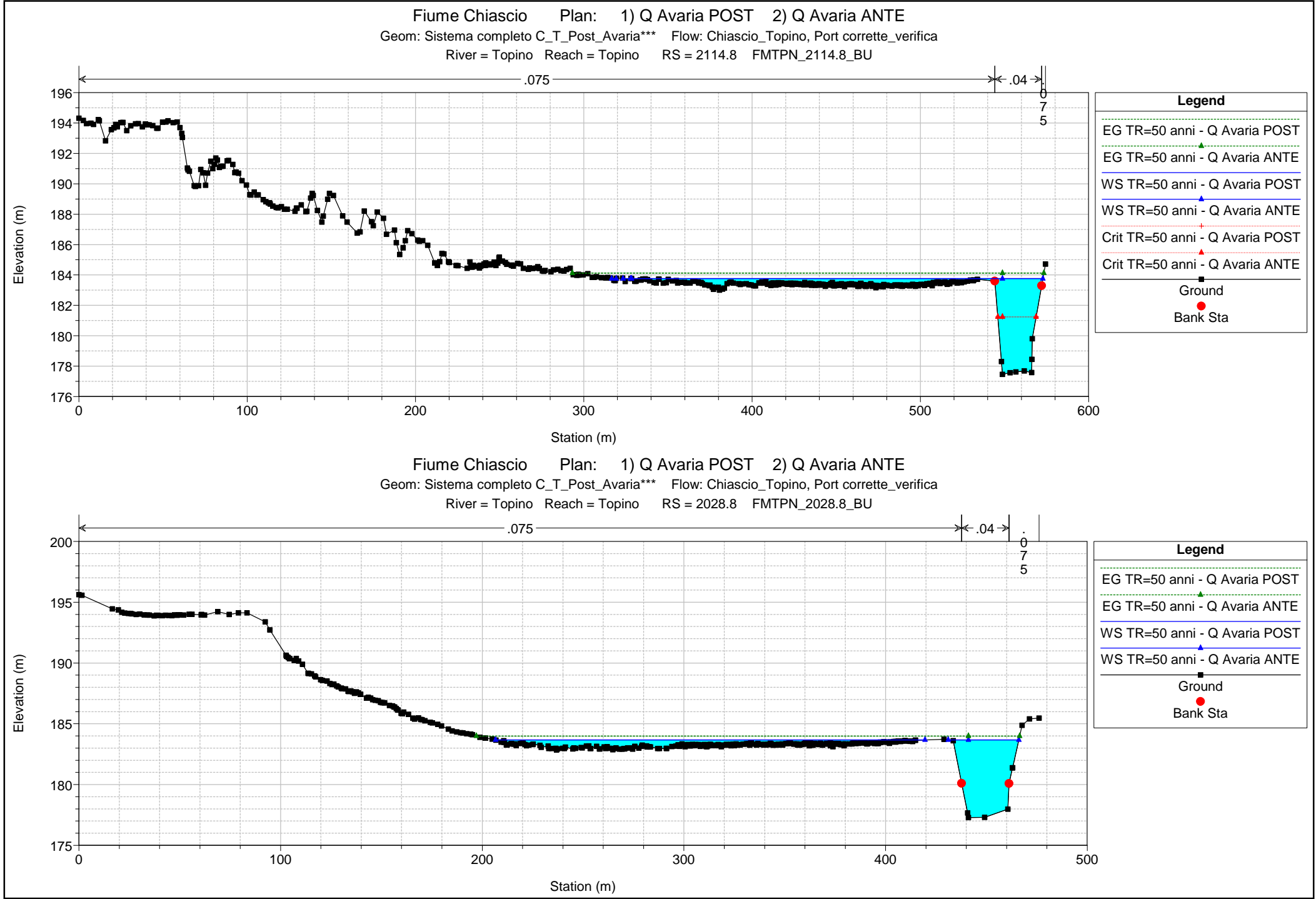


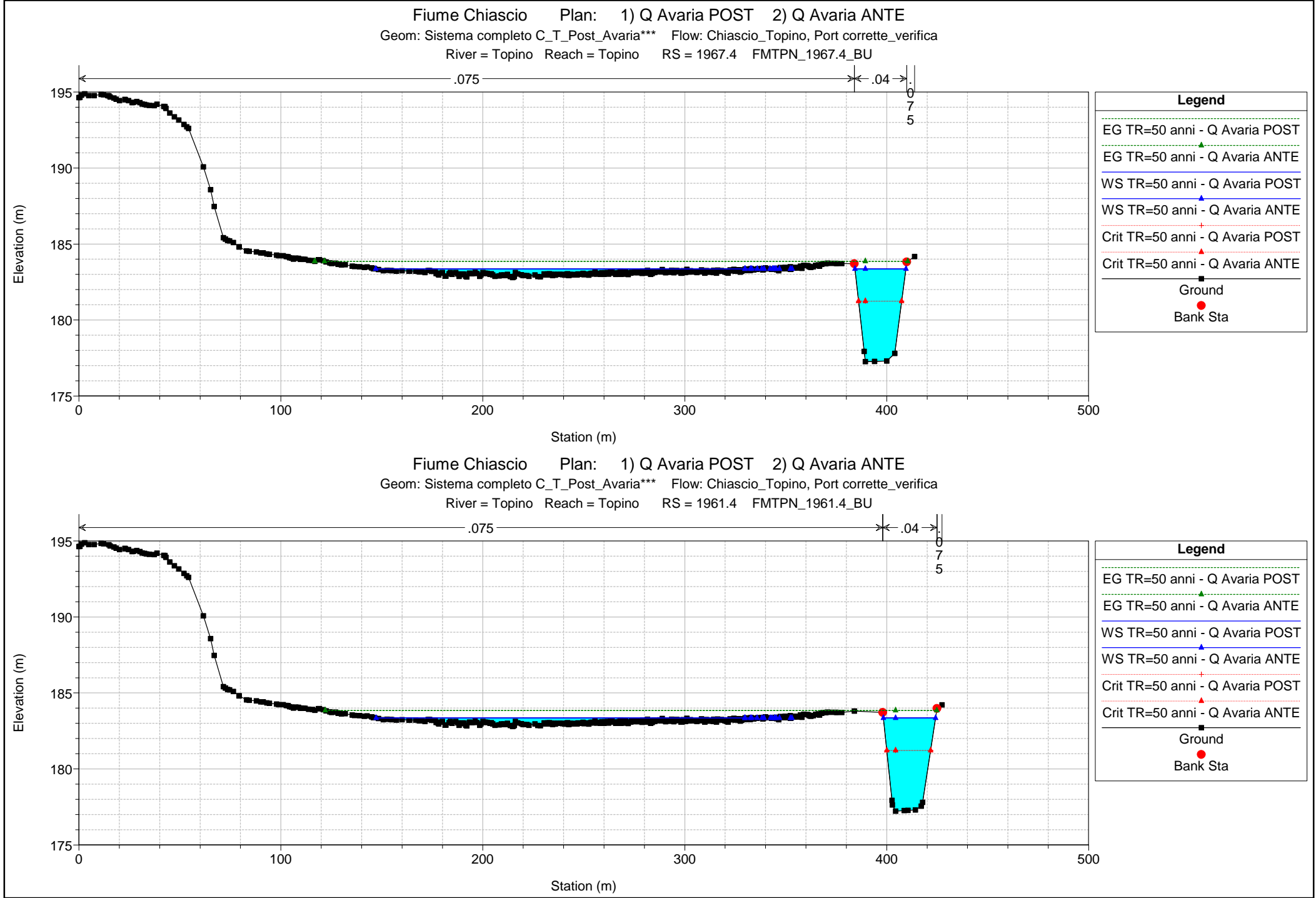


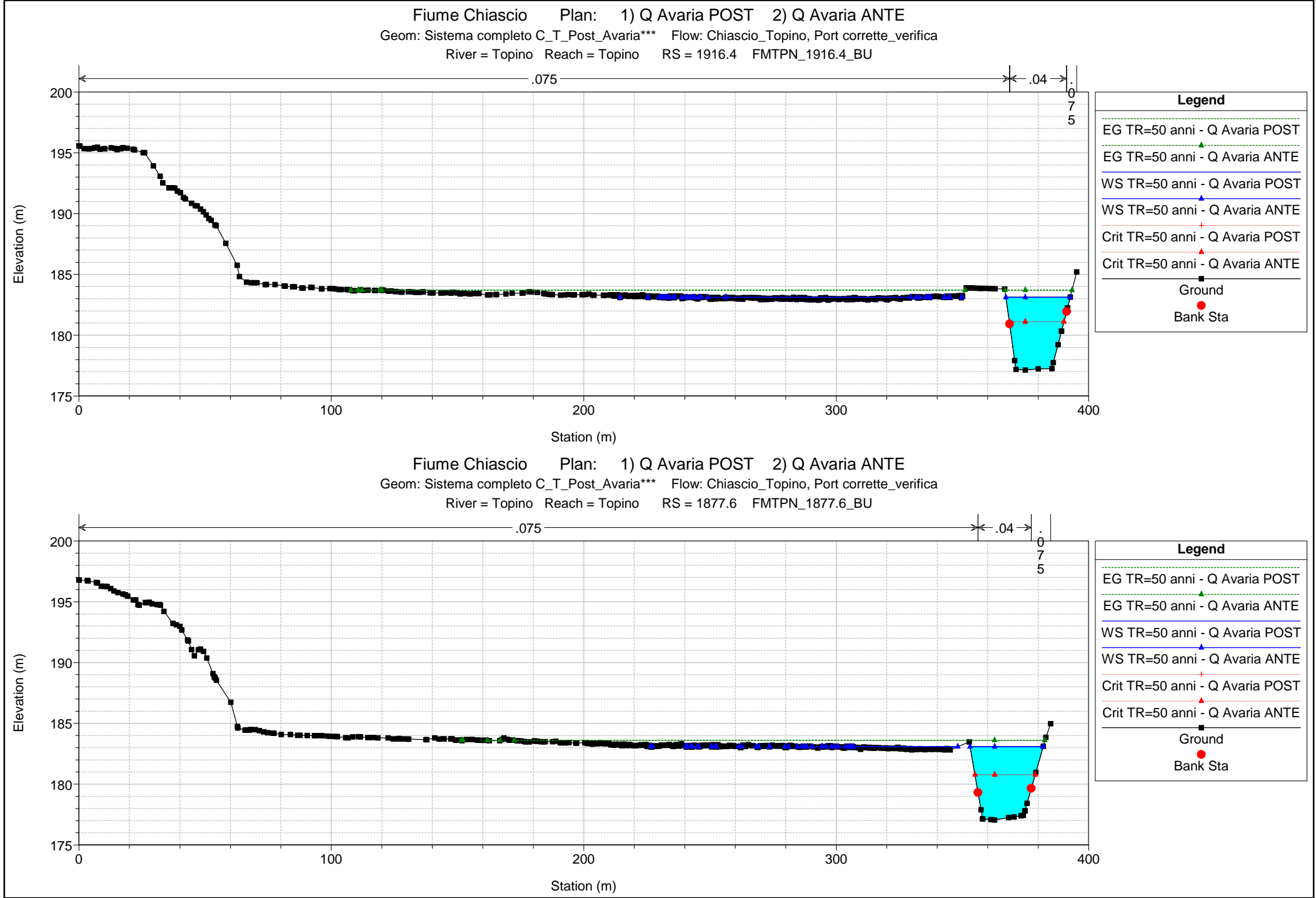


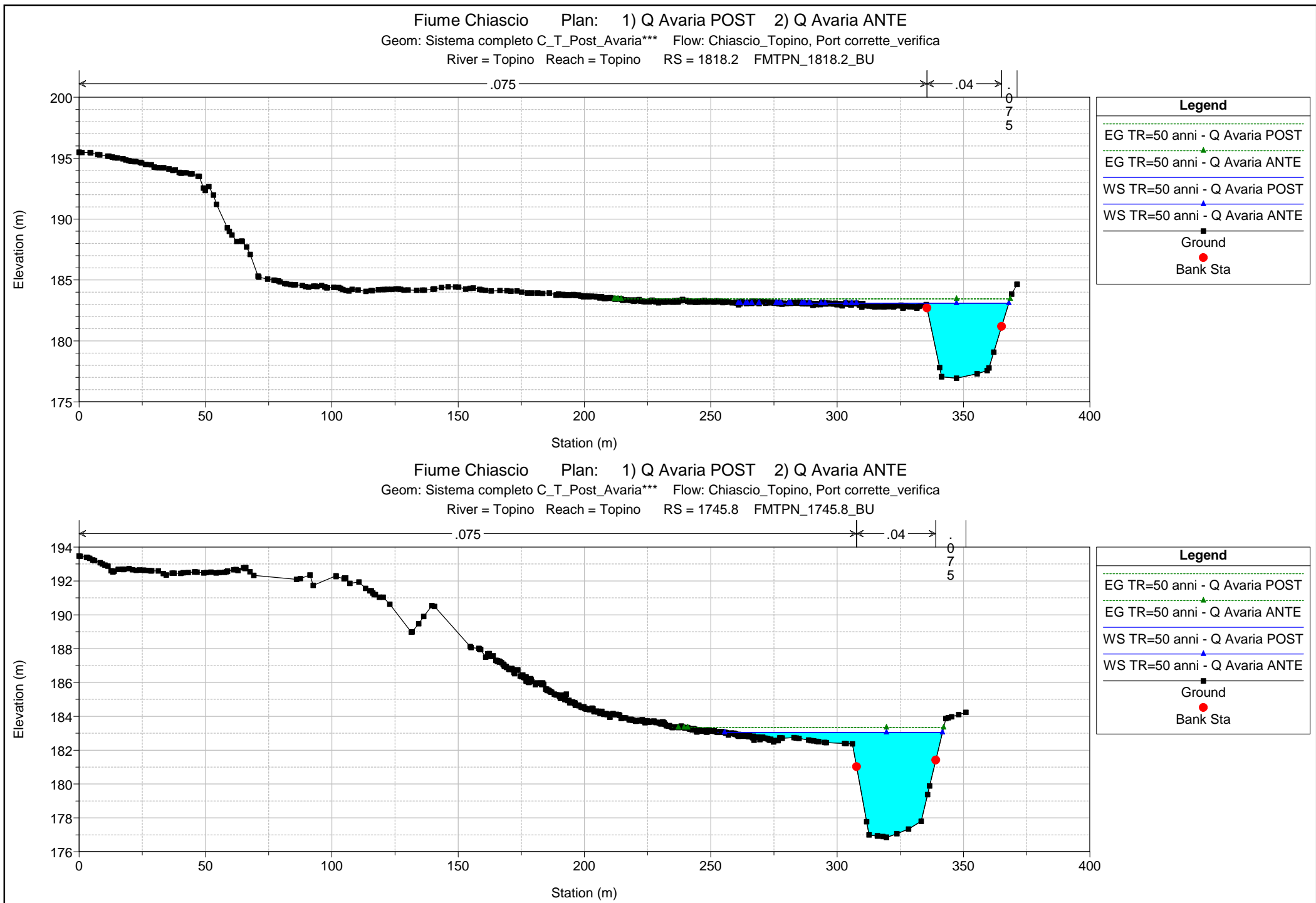


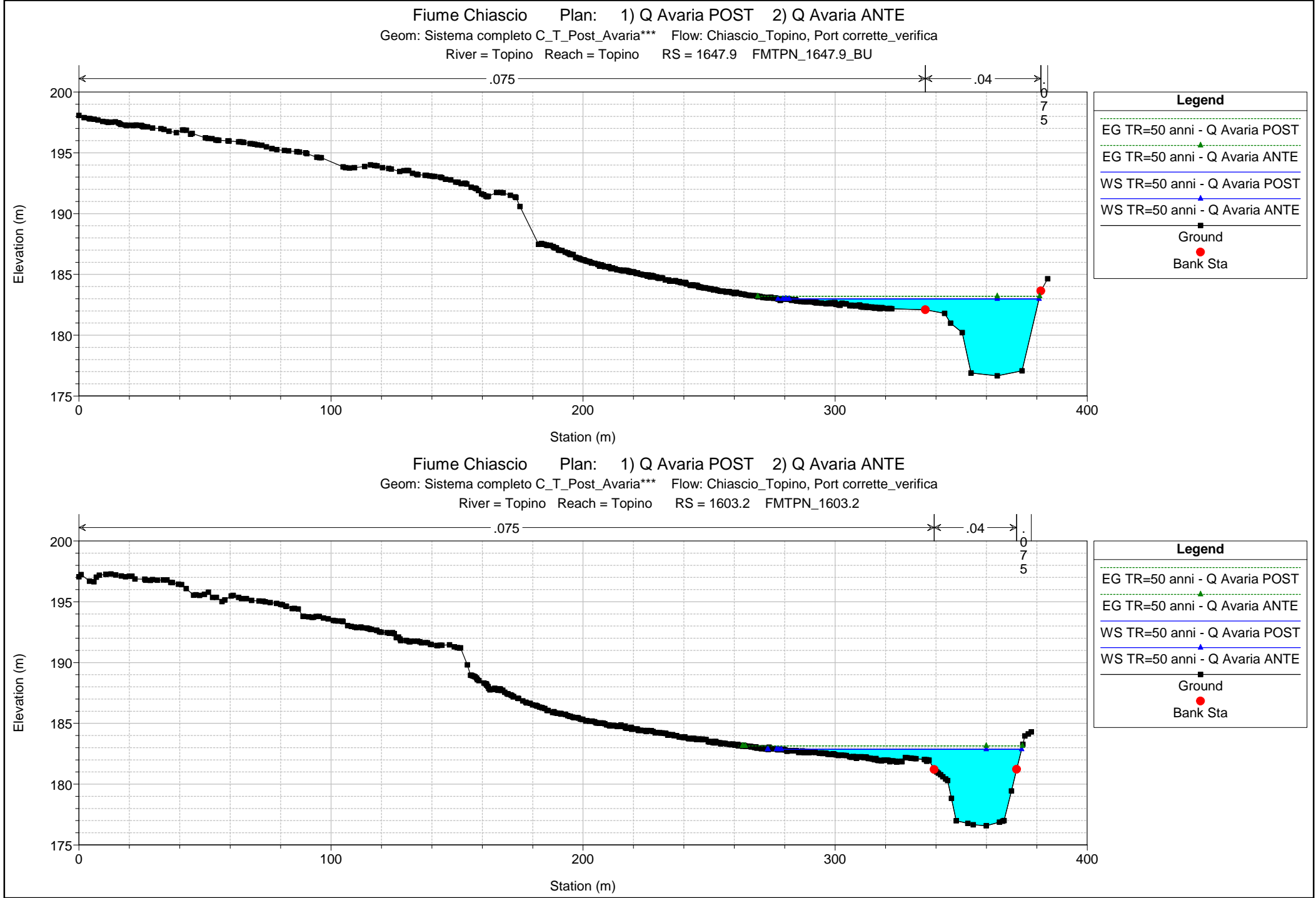


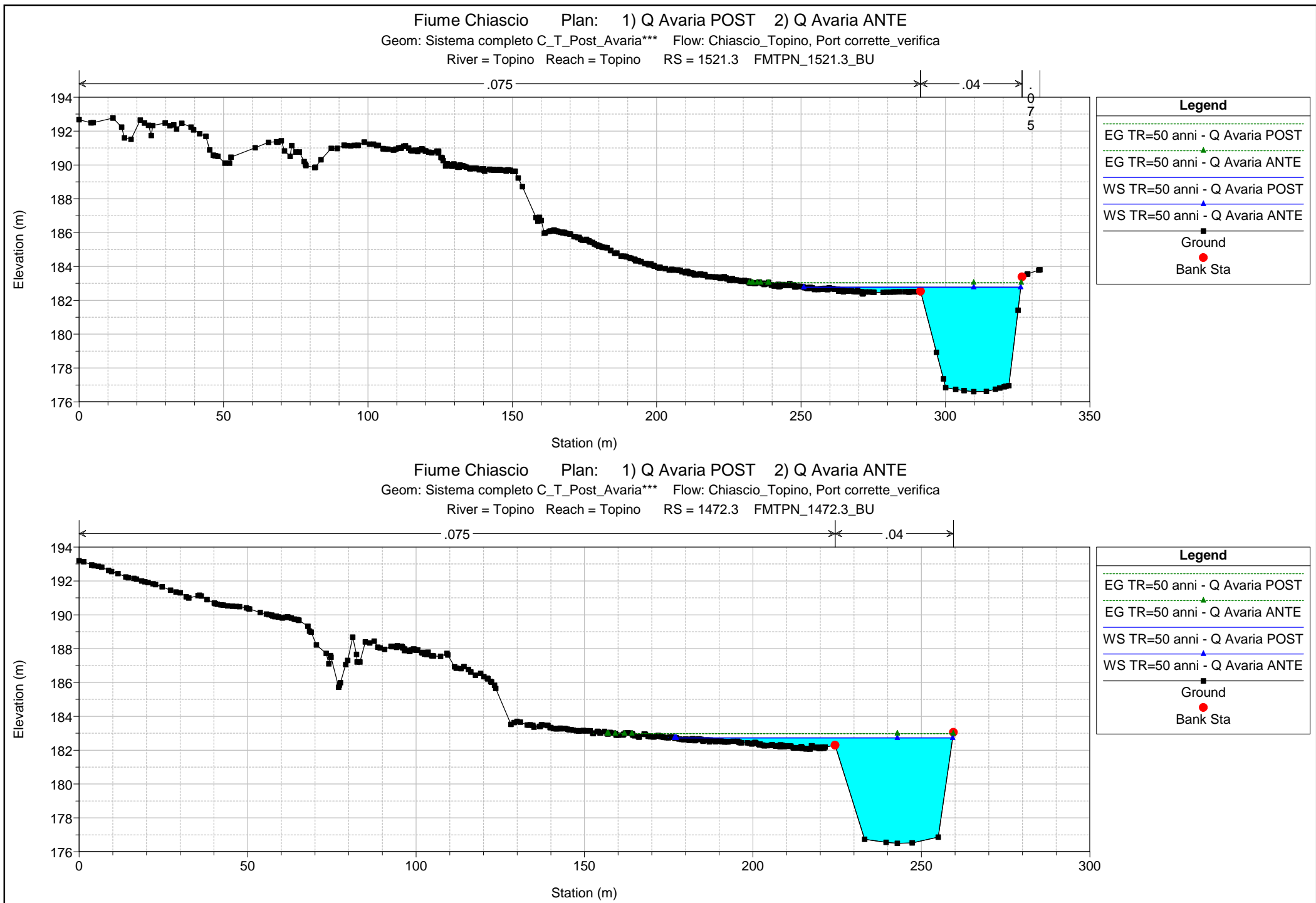


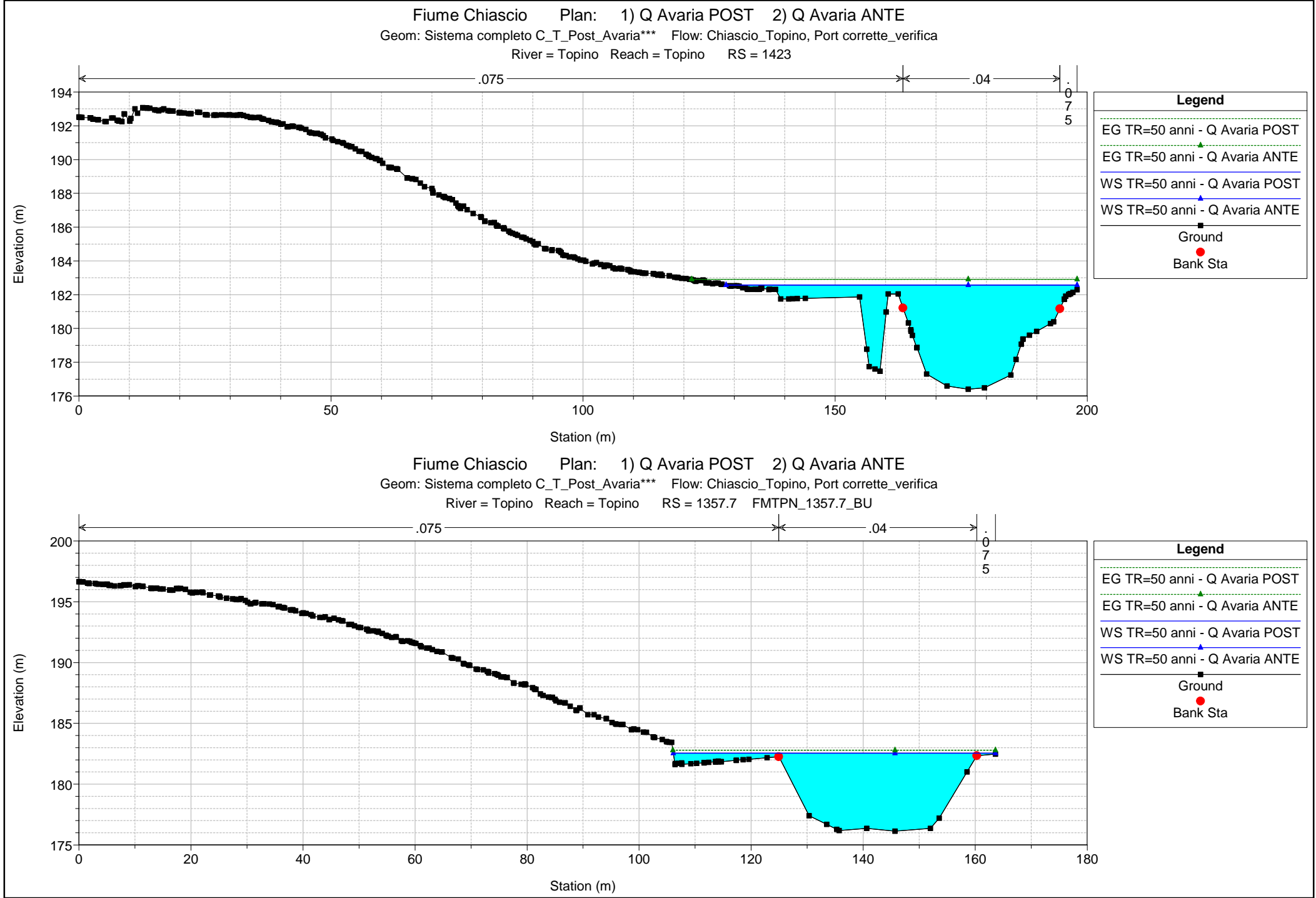


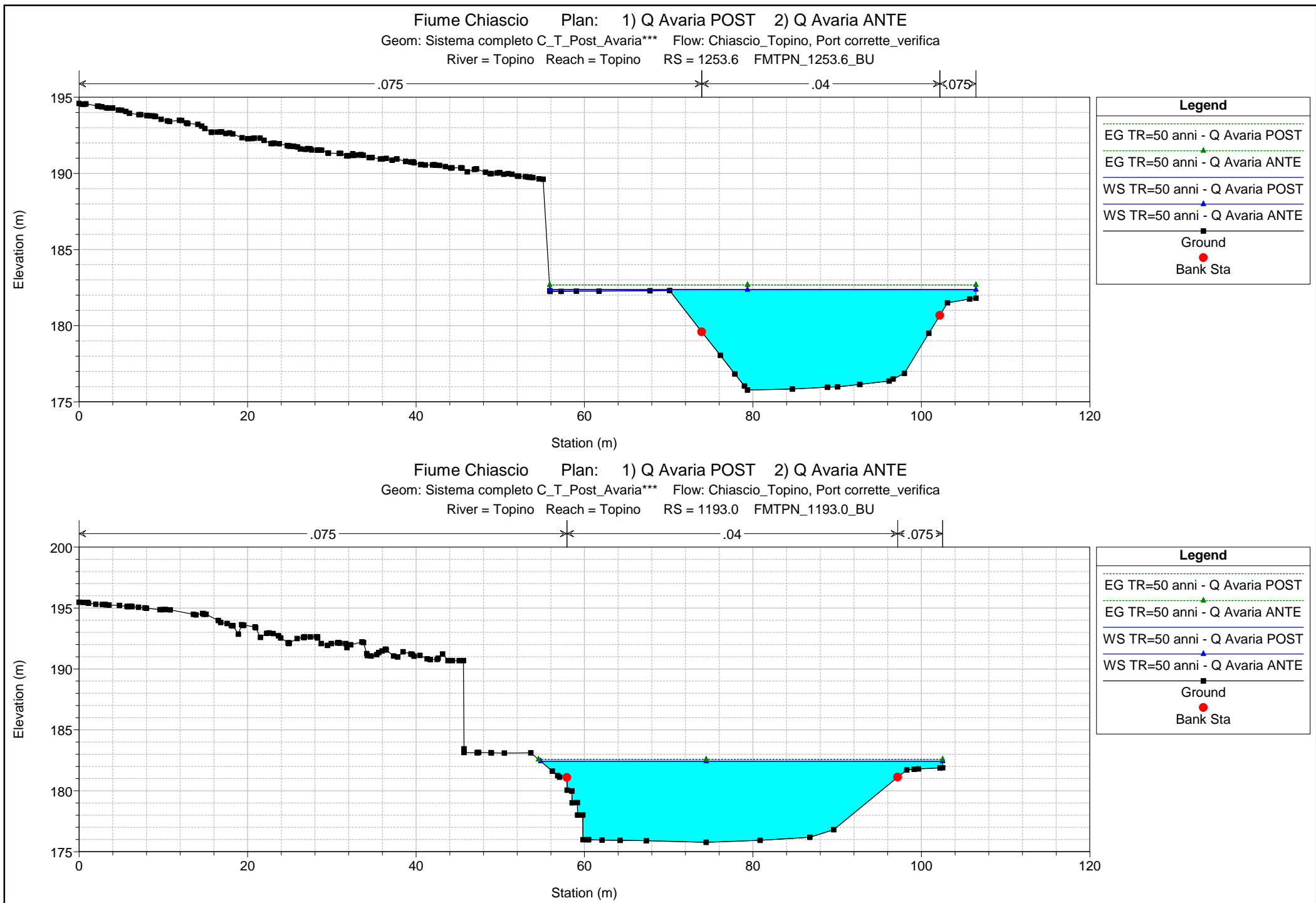


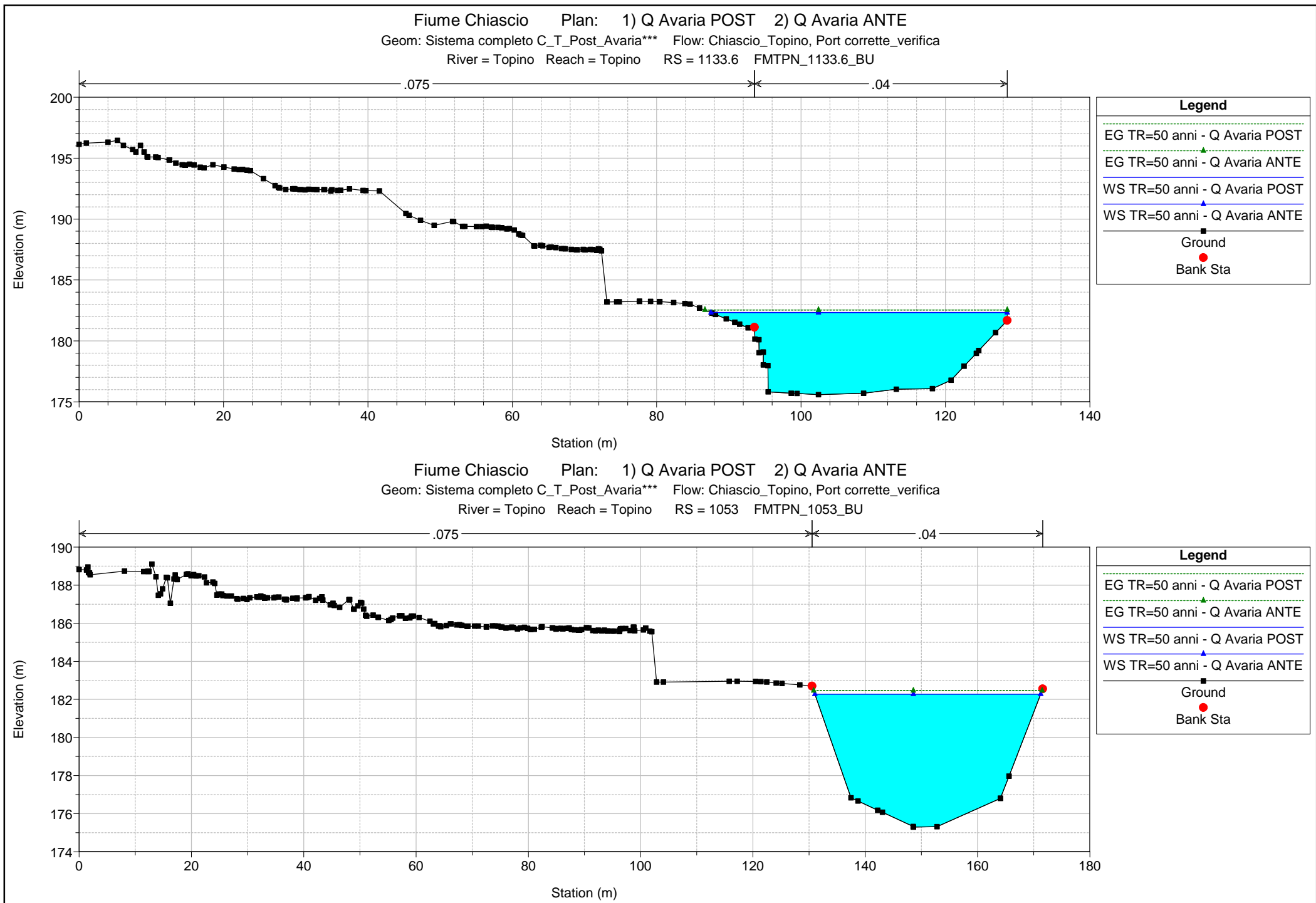








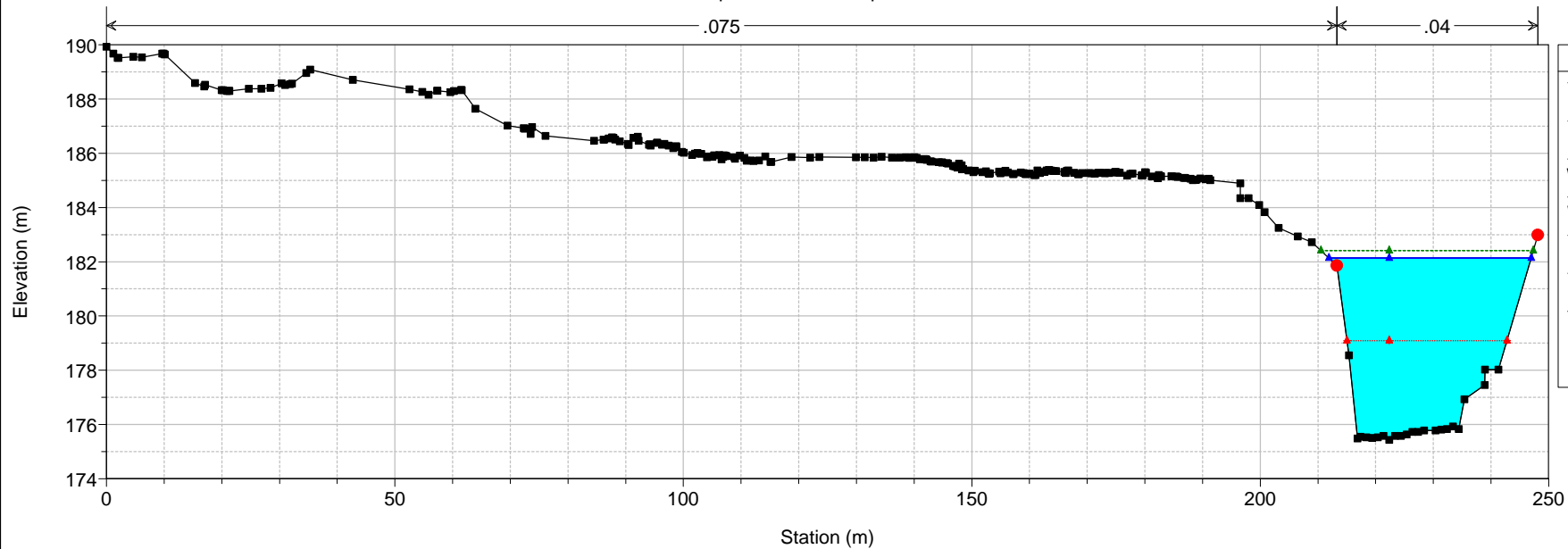




Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

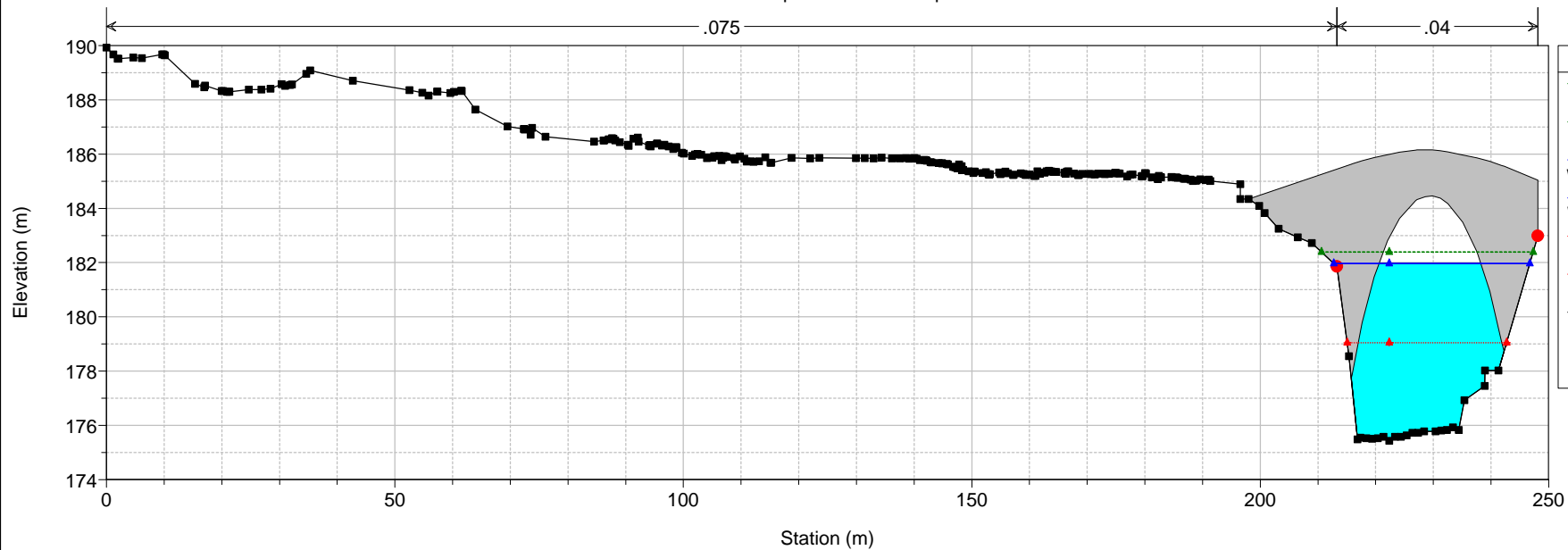
River = Topino Reach = Topino RS = 1008.6 FMTPN_1008.6_BU



Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

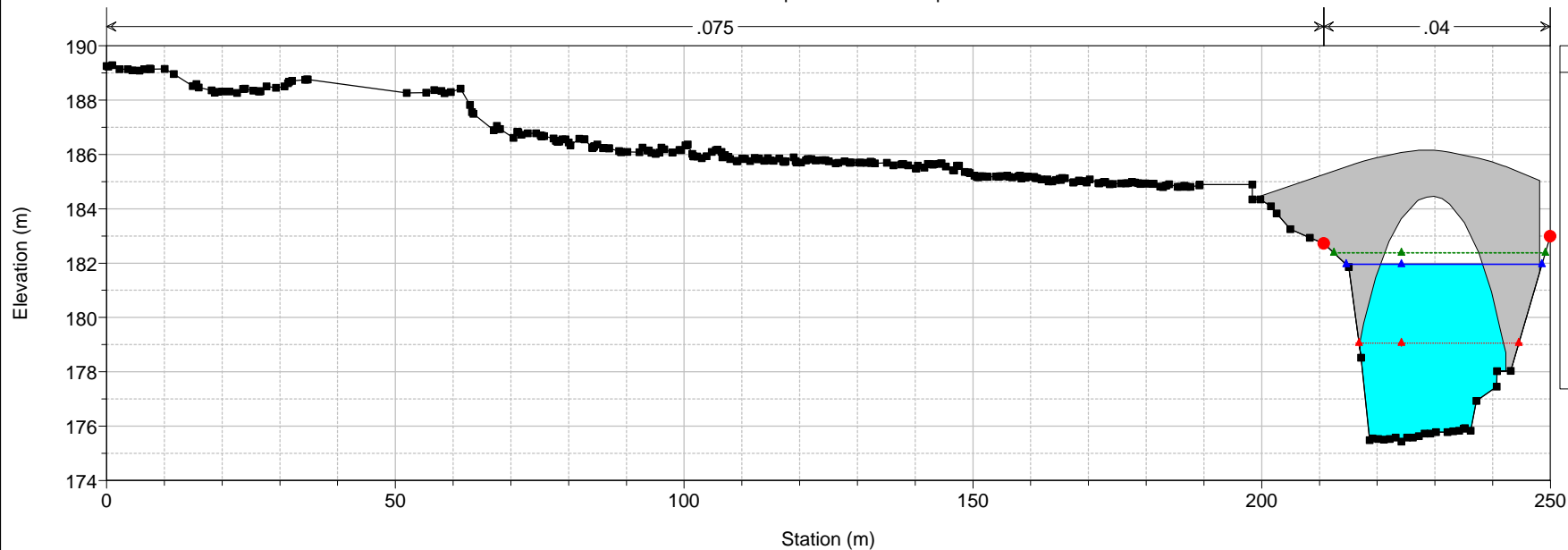
River = Topino Reach = Topino RS = 1004.4 BR



Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

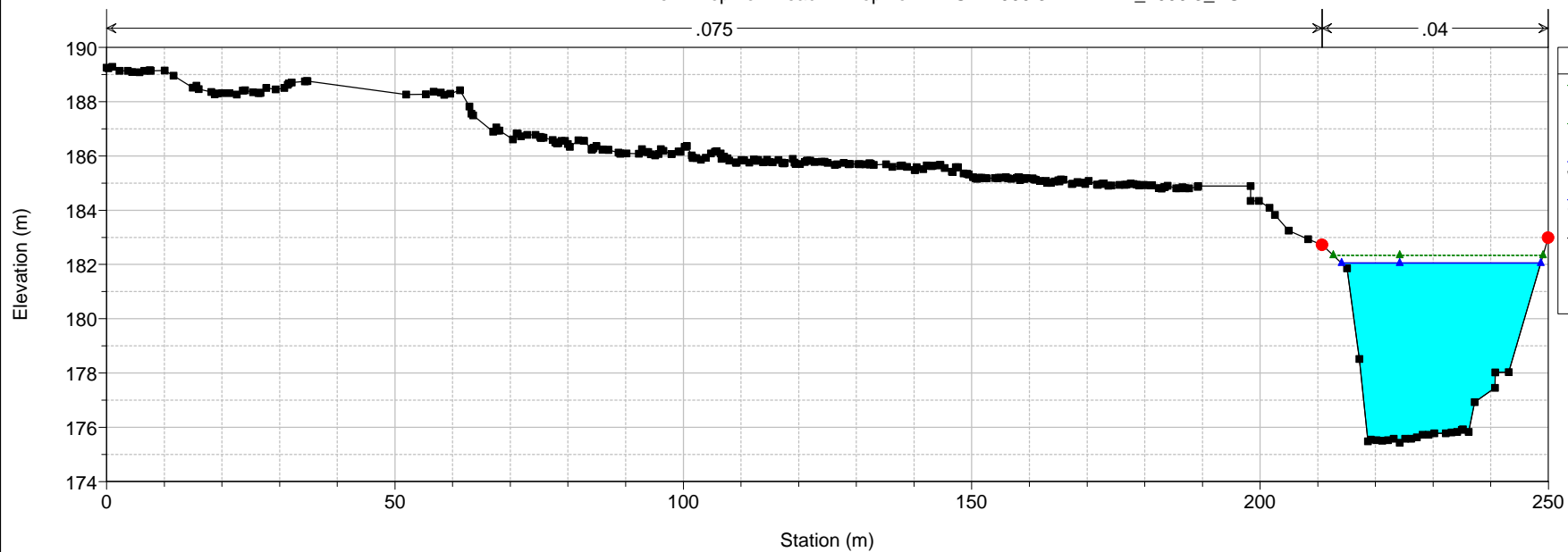
River = Topino Reach = Topino RS = 1004.4 BR



Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

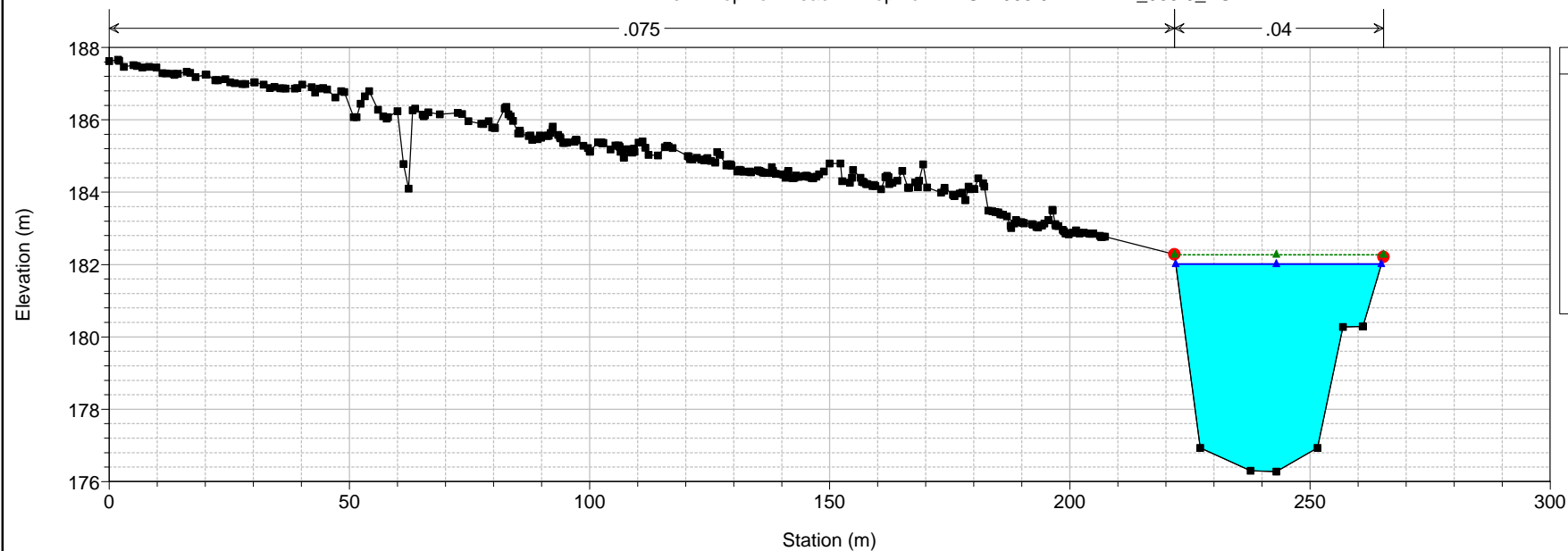
River = Topino Reach = Topino RS = 1000.3 FMPN_1000.3_BU



Fiume Chiasco Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiasco_Topino, Port corrette_verifica

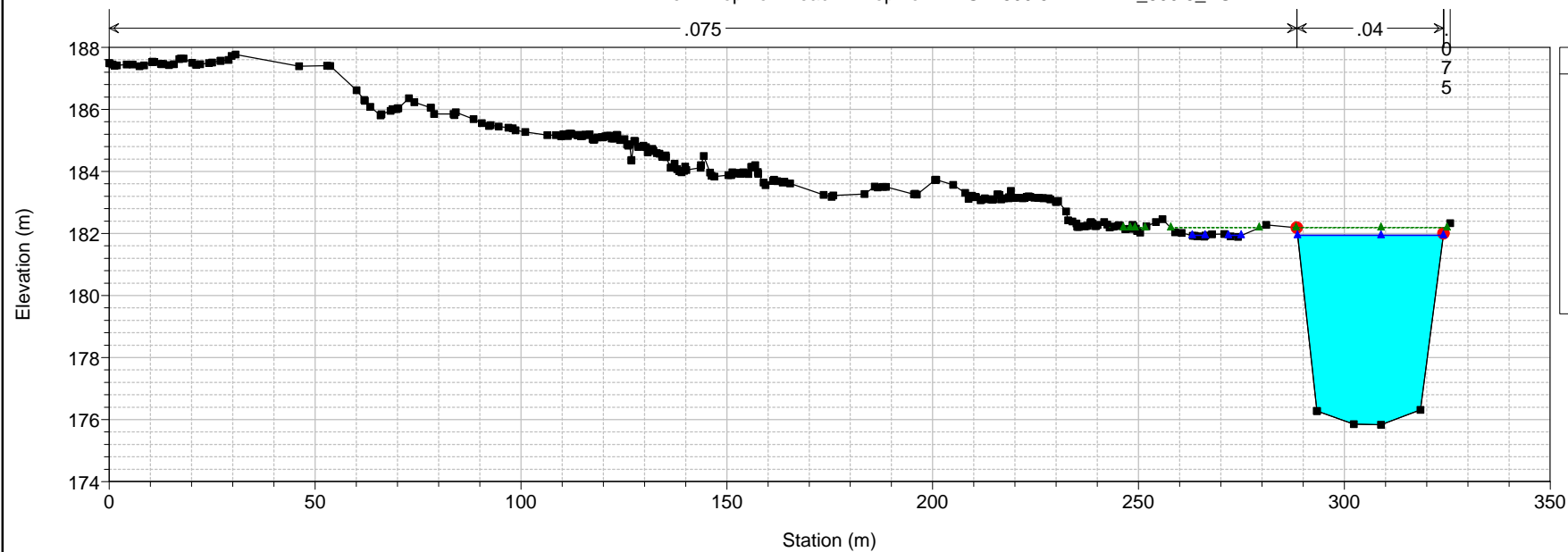
River = Topino Reach = Topino RS = 953.9 FMTPN_953.9_BU

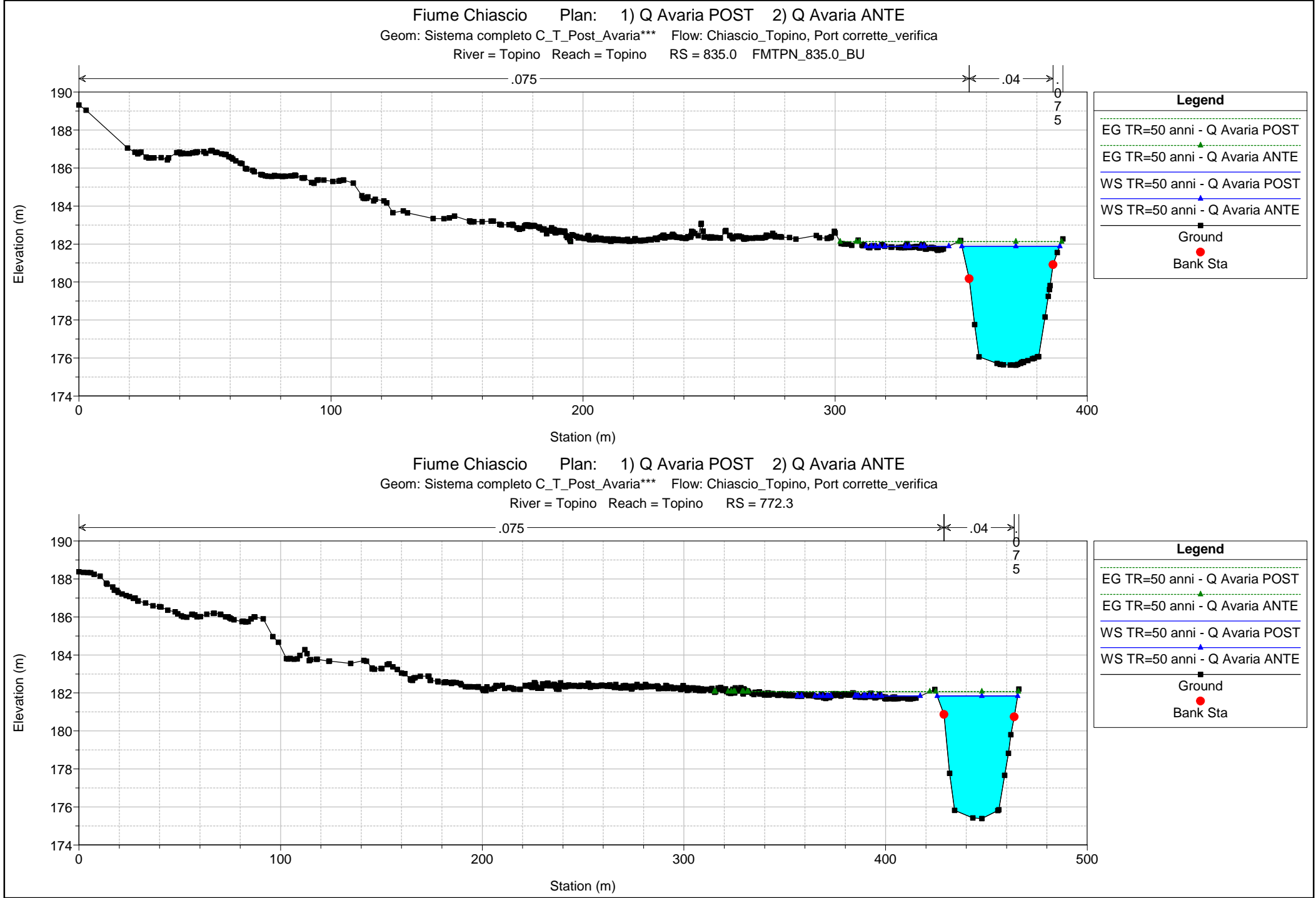


Fiume Chiasco Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiasco_Topino, Port corrette_verifica

River = Topino Reach = Topino RS = 890.5 FMTPN_890.5_BU





Fiume Chiascio

Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria***

Flow: Chiascio_Topino, Port corrette_verifica

River = Topino Reach = Topino RS = 772.3

Elevation (m)

190

188

186

184

182

180

178

176

174

0

100

200

300

400

500

← .075 →

← .04 →

0
7
5

Legend

EG TR=50 anni - Q Avaria POST

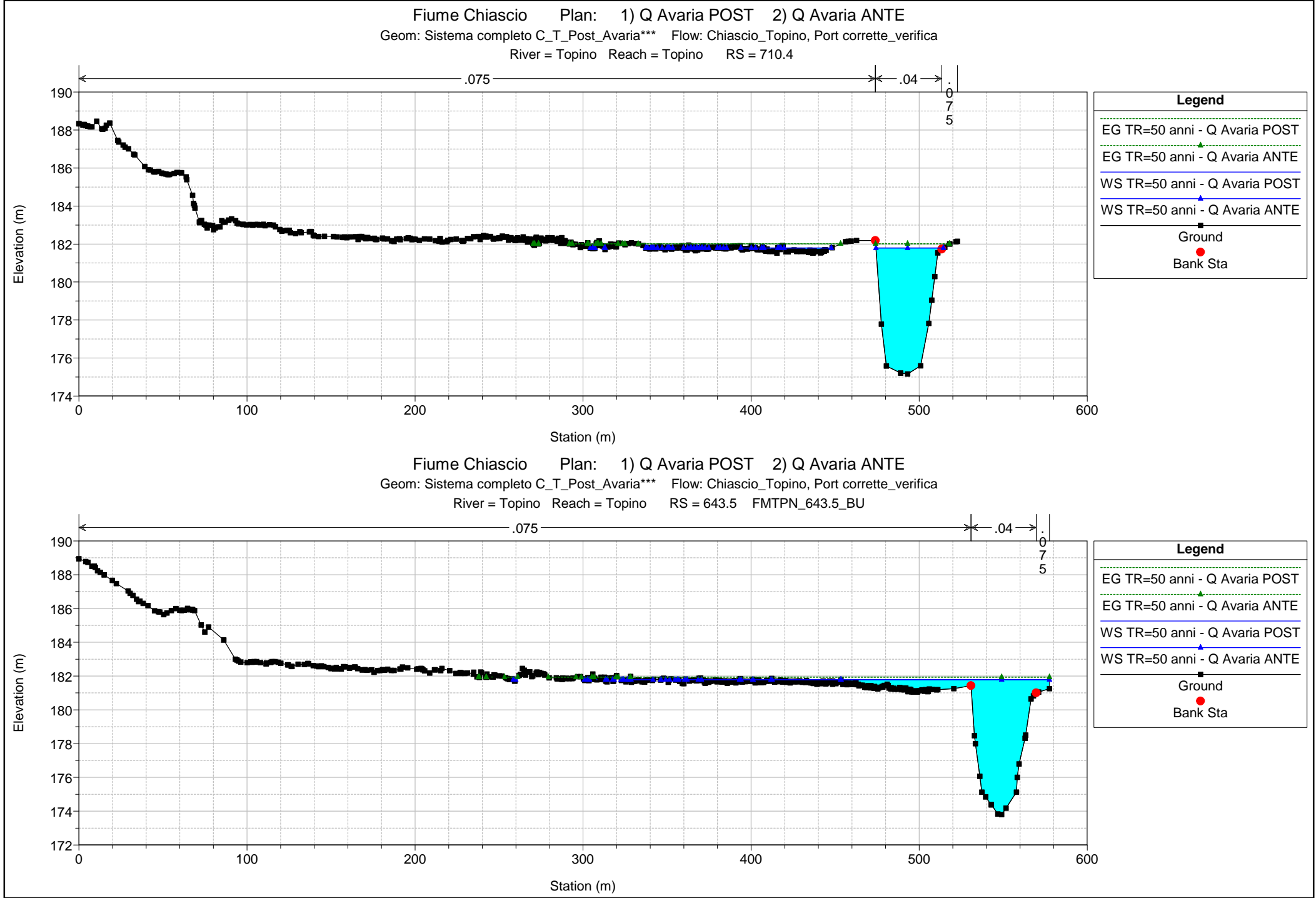
EG TR=50 anni - Q Avaria ANTE

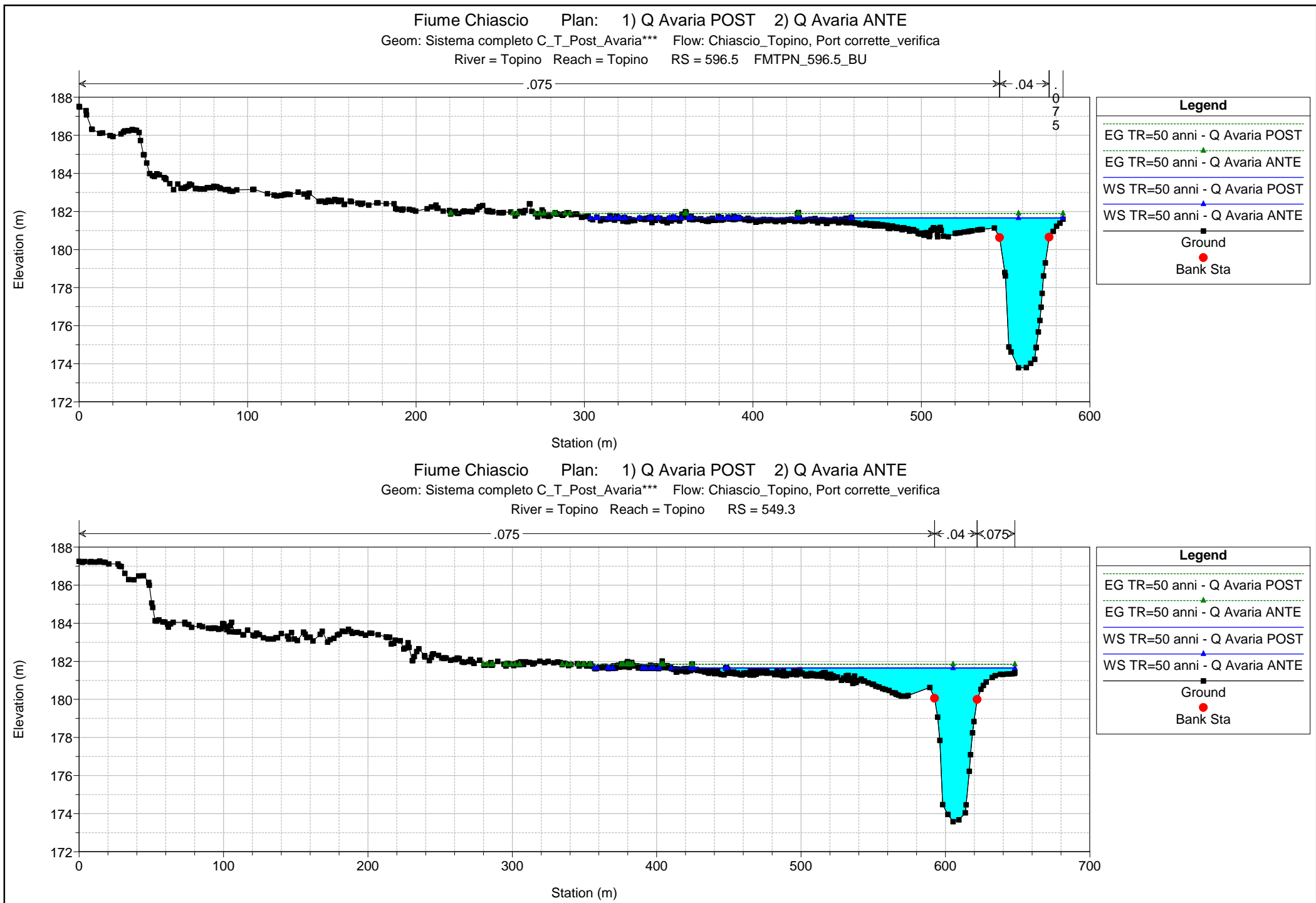
WS TR=50 anni - Q Avaria POST

WS TR=50 anni - Q Avaria ANTE

Ground

Bank Sta

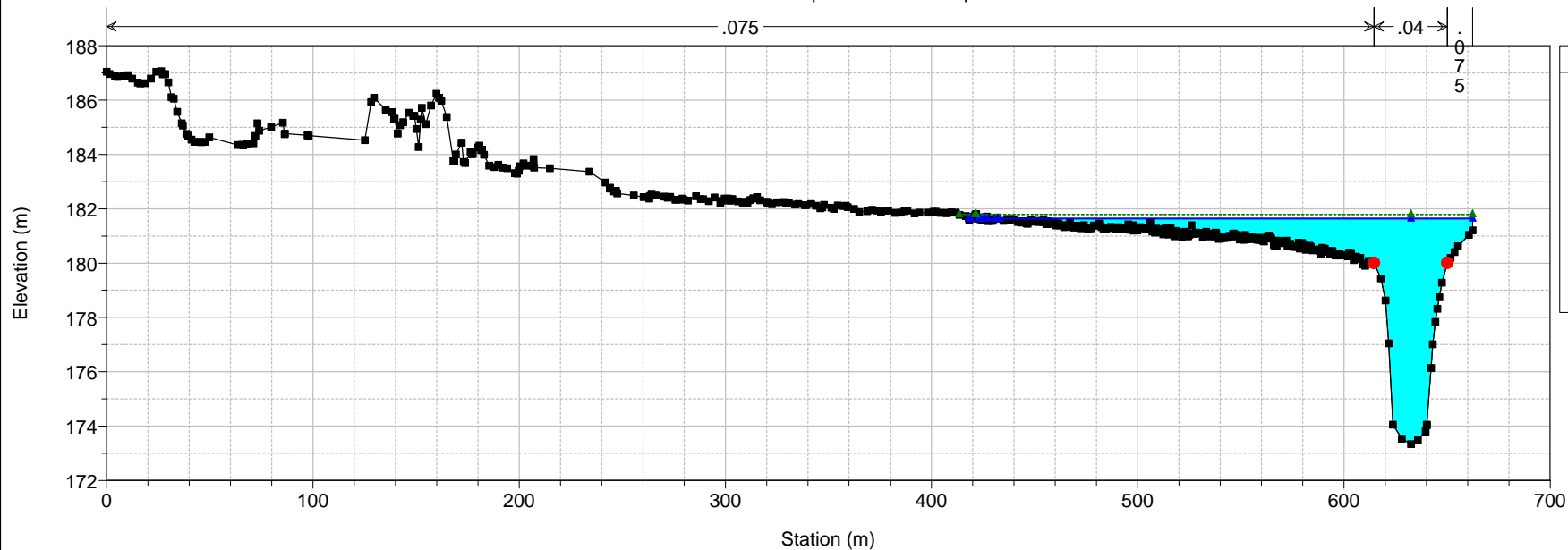




Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

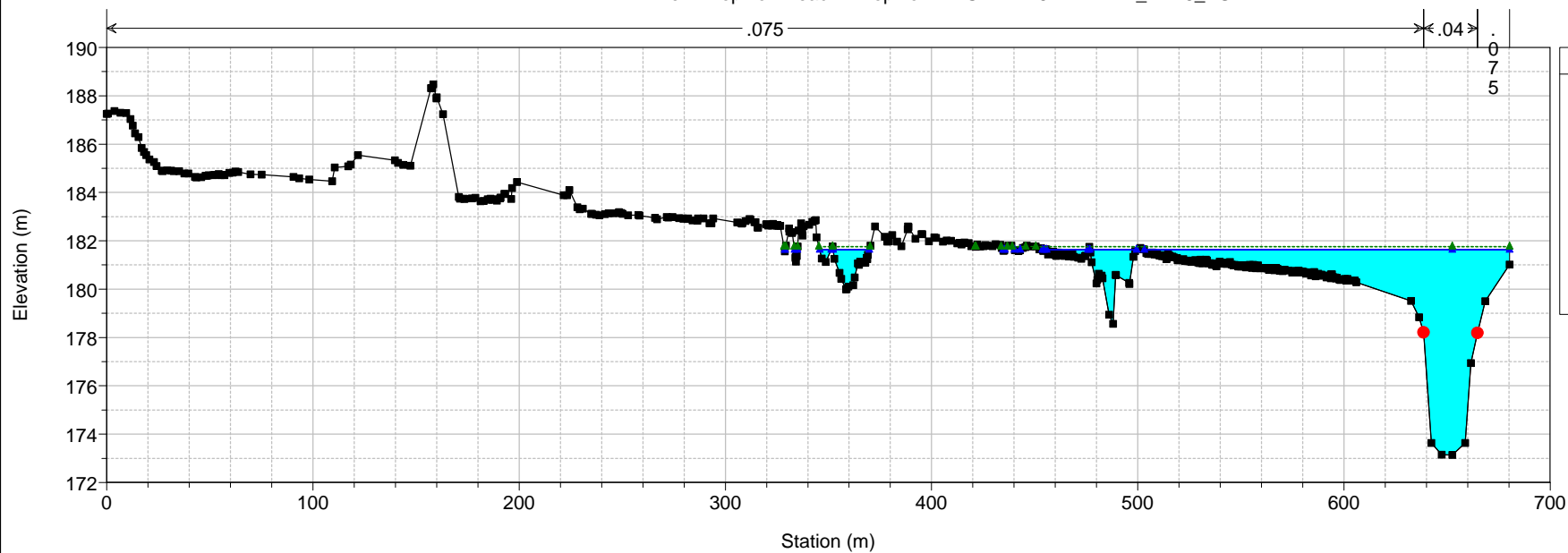
River = Topino Reach = Topino RS = 492.4

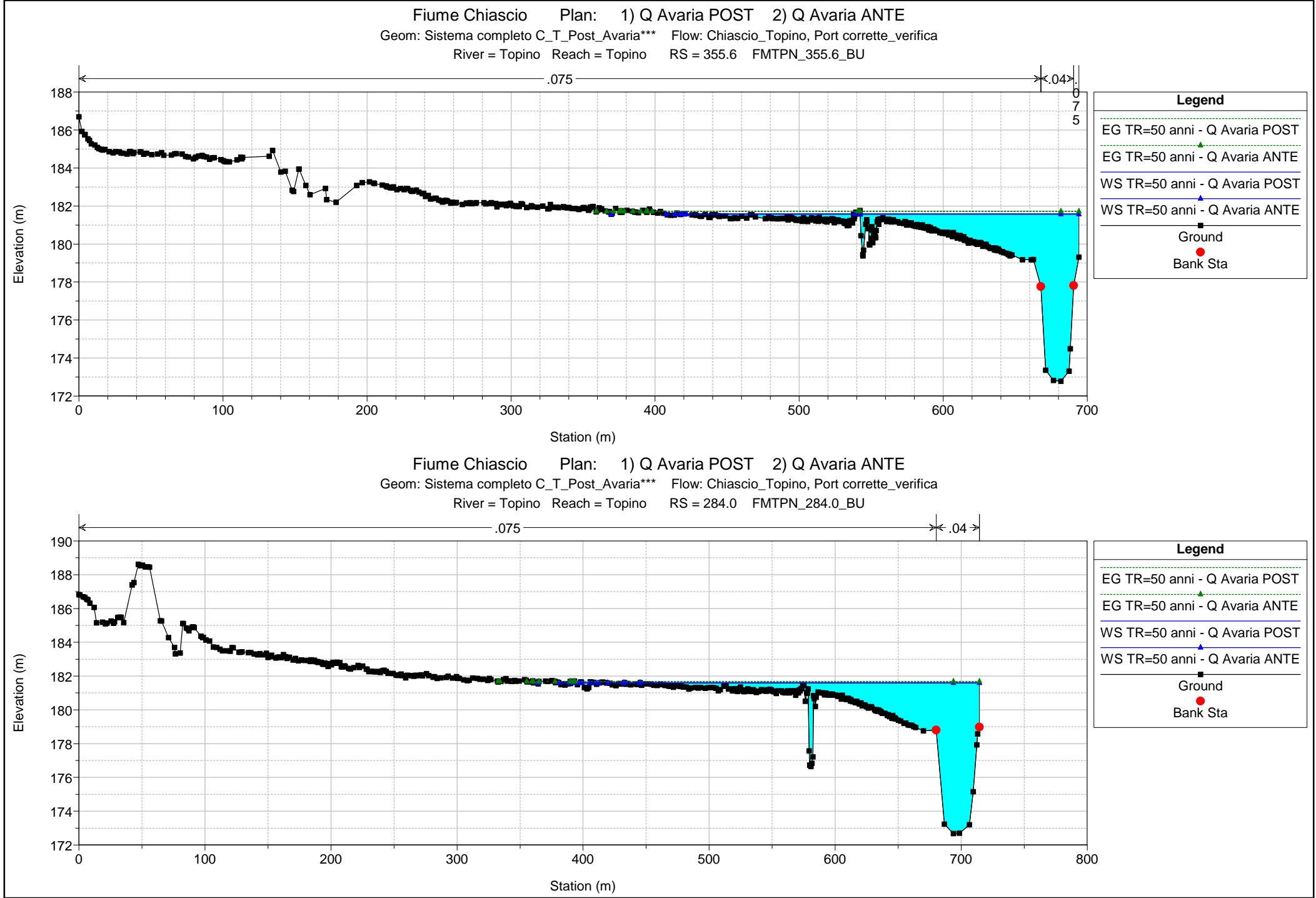


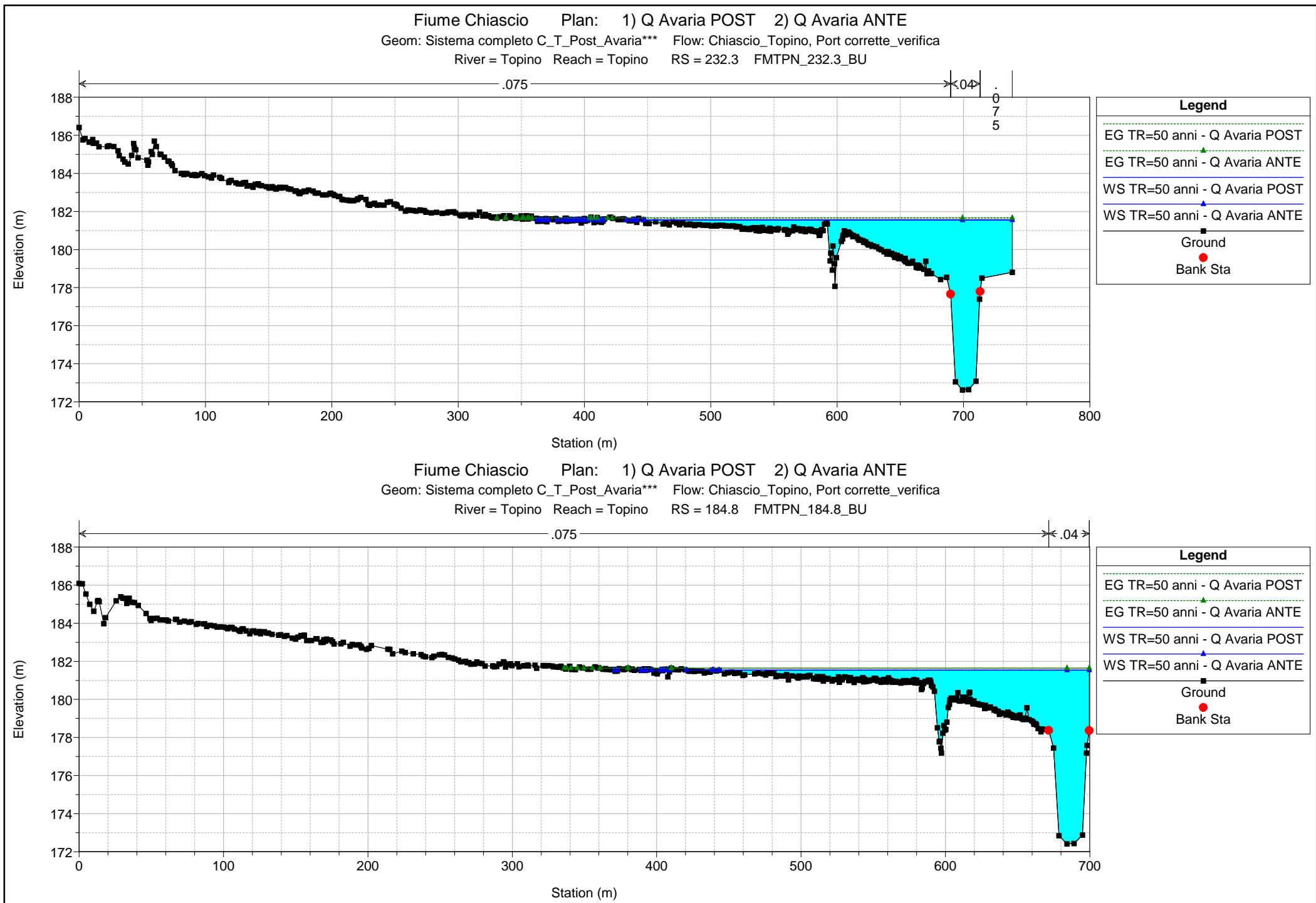
Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

River = Topino Reach = Topino RS = 442.8 FMPN_442.8_BU



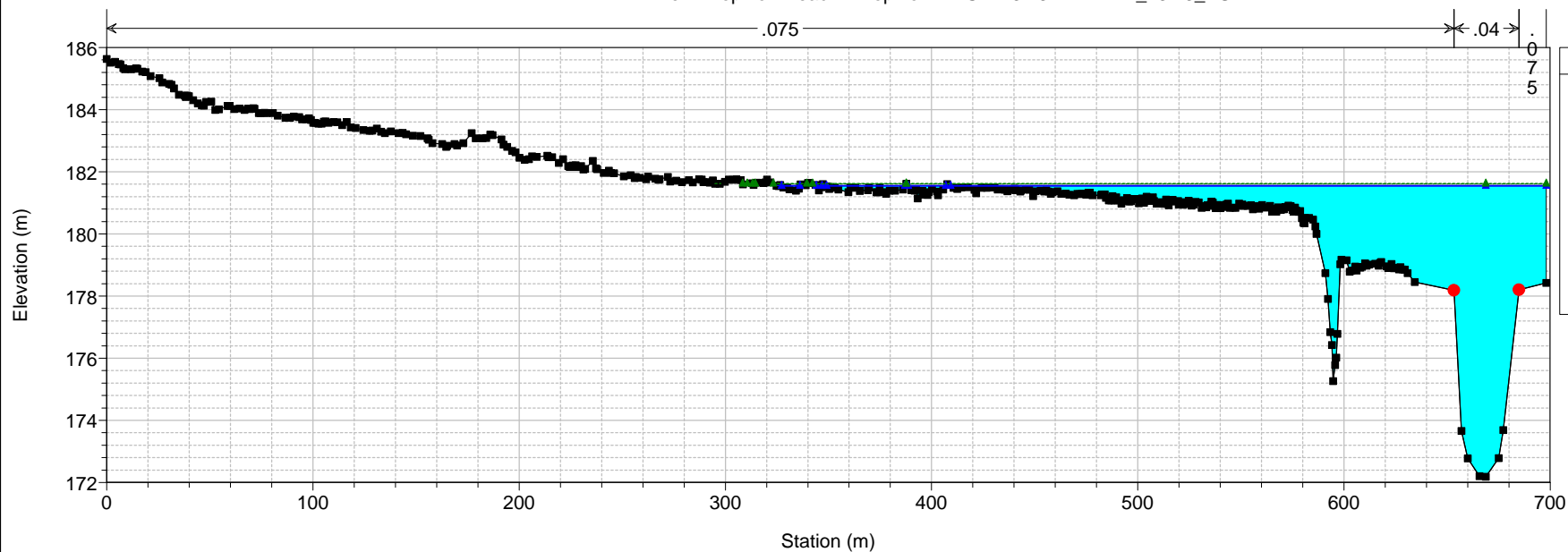




Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

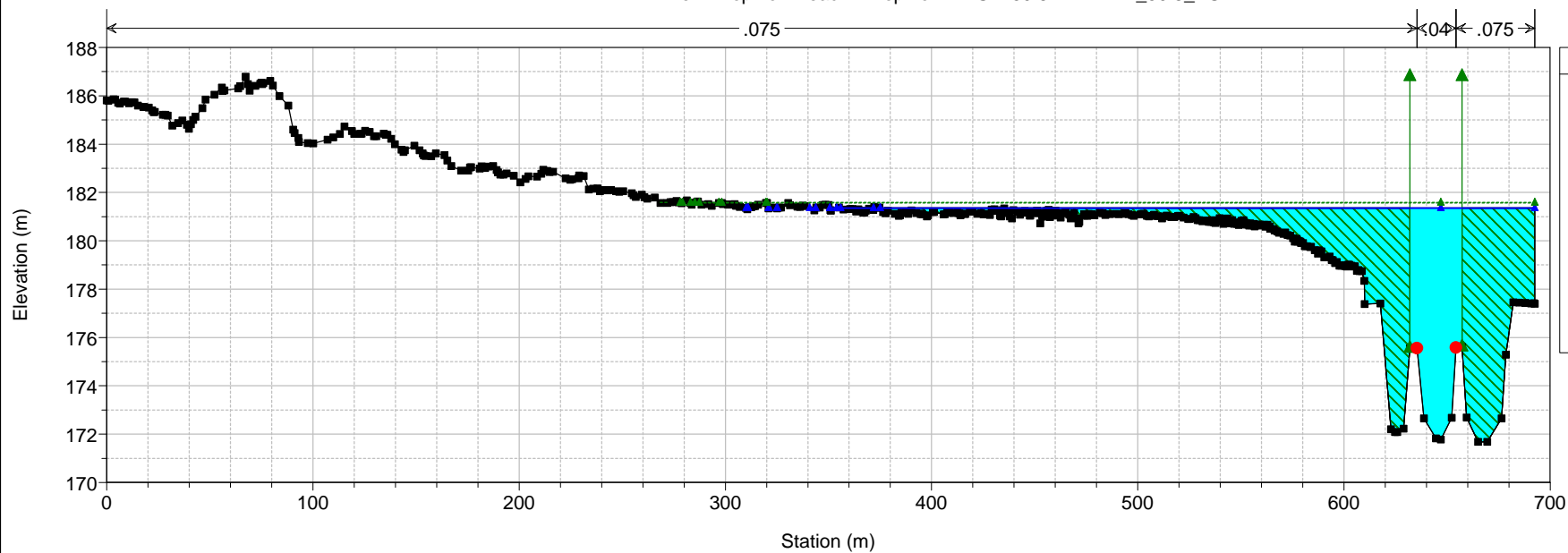
River = Topino Reach = Topino RS = 131.3 FMTPN_131.3_BU



Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

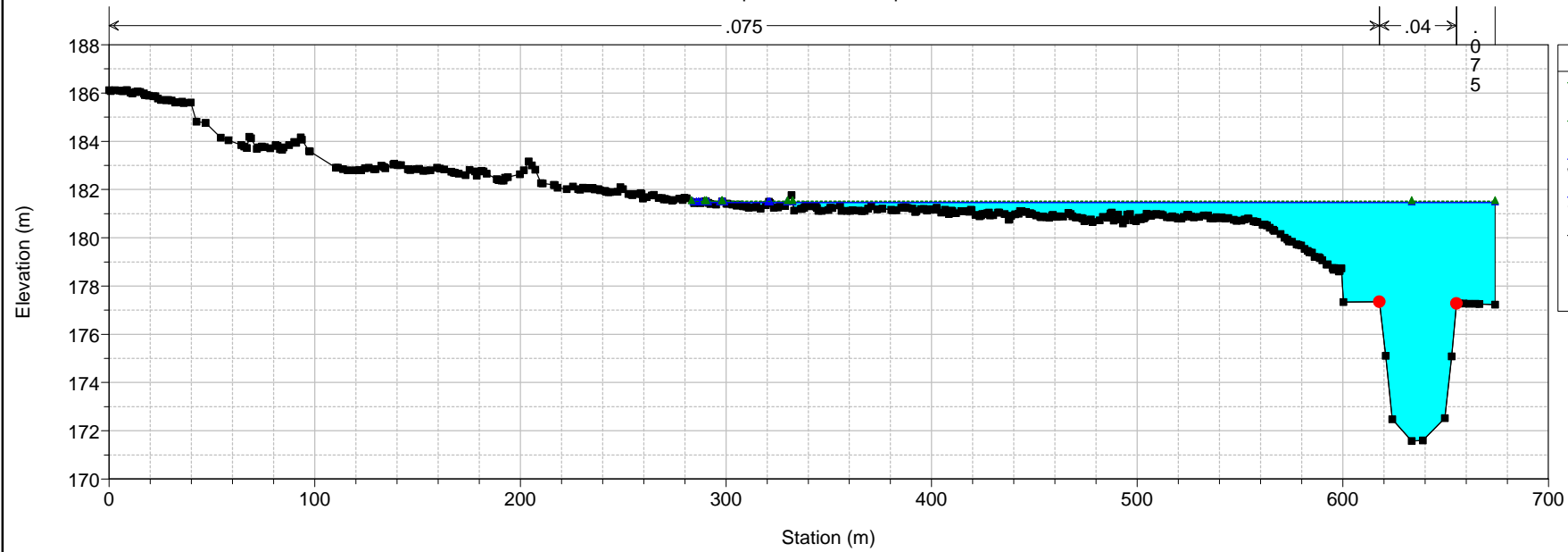
River = Topino Reach = Topino RS = 50.8 FMTPN_50.8_BU



Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

River = Topino Reach = Topino RS = 0.00 FMTPN_0.00_BU



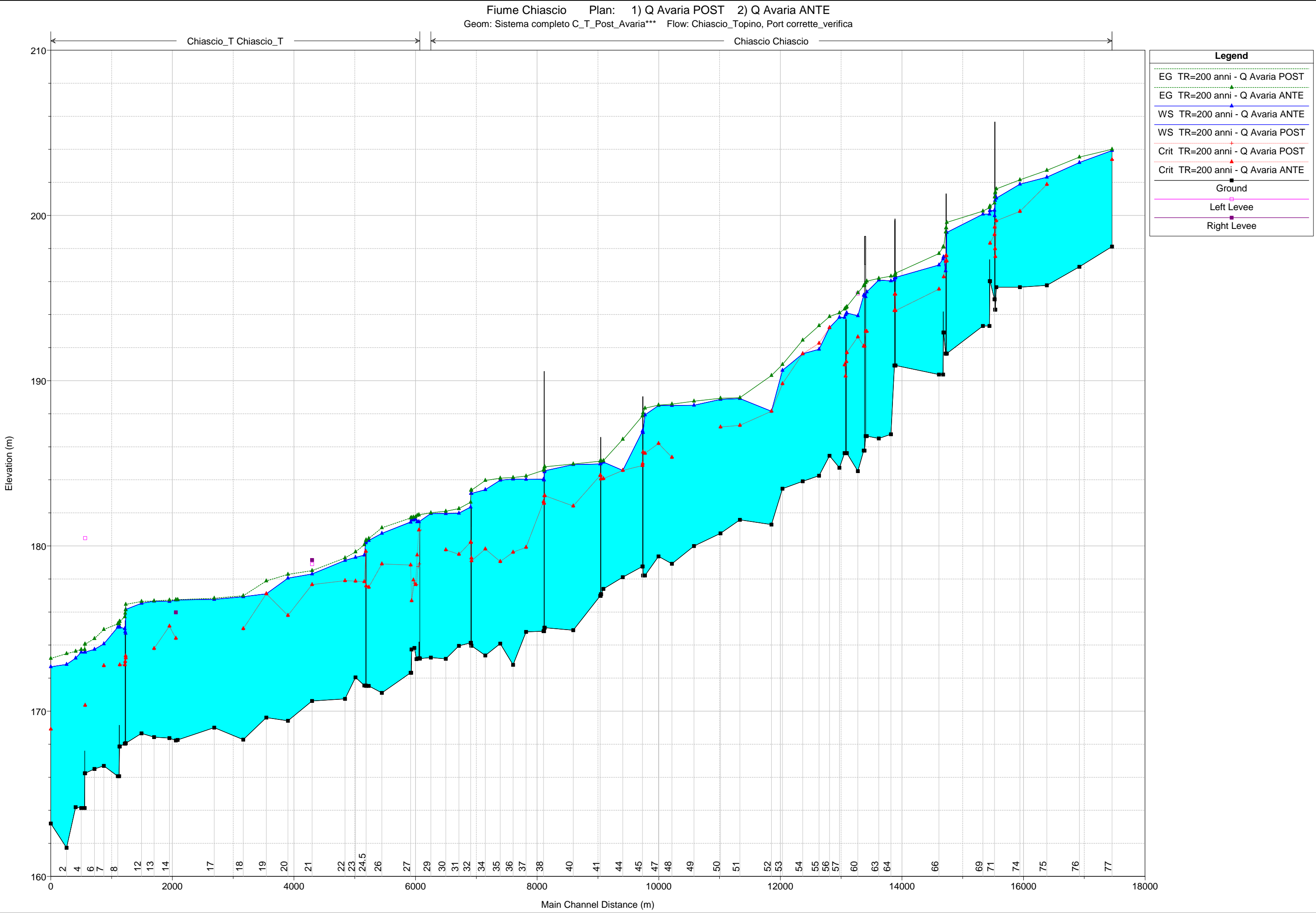
EC-RAS Profile: TR=200 anni														
River	Reach	River Sta	Profile	Plan	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Topino	Topino	3020.0	TR=200 anni	Q Avaria POST	569.00	178.96	186.02	183.87	186.43	0.001573	3.24	327.48	135.44	0.41
Topino	Topino	3020.0	TR=200 anni	Q Avaria ANTE	569.00	178.96	186.02	183.87	186.43	0.001574	3.24	327.35	135.44	0.41
Topino	Topino	2970.2	TR=200 anni	Q Avaria POST	569.00	178.63	185.95		186.35	0.001624	3.12	323.16	147.93	0.40
Topino	Topino	2970.2	TR=200 anni	Q Avaria ANTE	569.00	178.63	185.95		186.35	0.001626	3.12	323.00	147.92	0.40
Topino	Topino	2899.4	TR=200 anni	Q Avaria POST	569.00	178.63	185.85		186.23	0.001469	3.01	326.56	157.23	0.38
Topino	Topino	2899.4	TR=200 anni	Q Avaria ANTE	569.00	178.63	185.85		186.23	0.001471	3.01	326.38	157.18	0.38
Topino	Topino	2841.0	TR=200 anni	Q Avaria POST	569.00	178.47	185.76		186.15	0.001346	2.95	302.88	134.56	0.37
Topino	Topino	2841.0	TR=200 anni	Q Avaria ANTE	569.00	178.47	185.76		186.15	0.001347	2.95	302.71	134.54	0.37
Topino	Topino	2793.4	TR=200 anni	Q Avaria POST	569.00	178.67	185.64		186.07	0.001625	3.13	284.07	135.33	0.41
Topino	Topino	2793.4	TR=200 anni	Q Avaria ANTE	569.00	178.67	185.64		186.07	0.001627	3.14	283.86	135.31	0.41
Topino	Topino	2732.6	TR=200 anni	Q Avaria POST	569.00	178.56	185.68		185.94	0.001156	2.51	408.07	194.44	0.33
Topino	Topino	2732.6	TR=200 anni	Q Avaria ANTE	569.00	178.56	185.68		185.94	0.001157	2.51	407.77	194.28	0.33
Topino	Topino	2712.6	TR=200 anni	Q Avaria POST	569.00	178.52	185.43		185.89	0.001894	3.12	258.92	150.32	0.42
Topino	Topino	2712.6	TR=200 anni	Q Avaria ANTE	569.00	178.52	185.43		185.89	0.001898	3.12	258.61	150.28	0.42
Topino	Topino	2682.3	TR=200 anni	Q Avaria POST	569.00	178.32	185.40		185.82	0.001714	3.00	271.76	147.20	0.40
Topino	Topino	2682.3	TR=200 anni	Q Avaria ANTE	569.00	178.32	185.40		185.82	0.001717	3.01	271.46	146.99	0.40
Topino	Topino	2629.0	TR=200 anni	Q Avaria POST	569.00	178.36	185.25		185.72	0.001938	3.22	285.85	215.92	0.44
Topino	Topino	2629.0	TR=200 anni	Q Avaria ANTE	569.00	178.36	185.25		185.72	0.001944	3.23	285.18	214.87	0.44
Topino	Topino	2562.3	TR=200 anni	Q Avaria POST	569.00	178.24	185.20		185.56	0.001804	2.95	372.38	275.42	0.41
Topino	Topino	2562.3	TR=200 anni	Q Avaria ANTE	569.00	178.24	185.20		185.56	0.001812	2.95	371.33	275.30	0.41
Topino	Topino	2501.1	TR=200 anni	Q Avaria POST	569.00	177.64	185.10		185.45	0.001741	2.91	380.07	277.19	0.40
Topino	Topino	2501.1	TR=200 anni	Q Avaria ANTE	569.00	177.64	185.10		185.45	0.001750	2.92	378.85	276.89	0.40
Topino	Topino	2434.3	TR=200 anni	Q Avaria POST	569.00	177.79	185.03		185.33	0.001398	2.79	435.55	291.24	0.37
Topino	Topino	2434.3	TR=200 anni	Q Avaria ANTE	569.00	177.79	185.03		185.33	0.001407	2.79	434.07	291.19	0.37
Topino	Topino	2353.2	TR=200 anni	Q Avaria POST	569.00	177.85	184.97		185.20	0.001238	2.57	498.64	323.97	0.34
Topino	Topino	2353.2	TR=200 anni	Q Avaria ANTE	569.00	177.85	184.9							

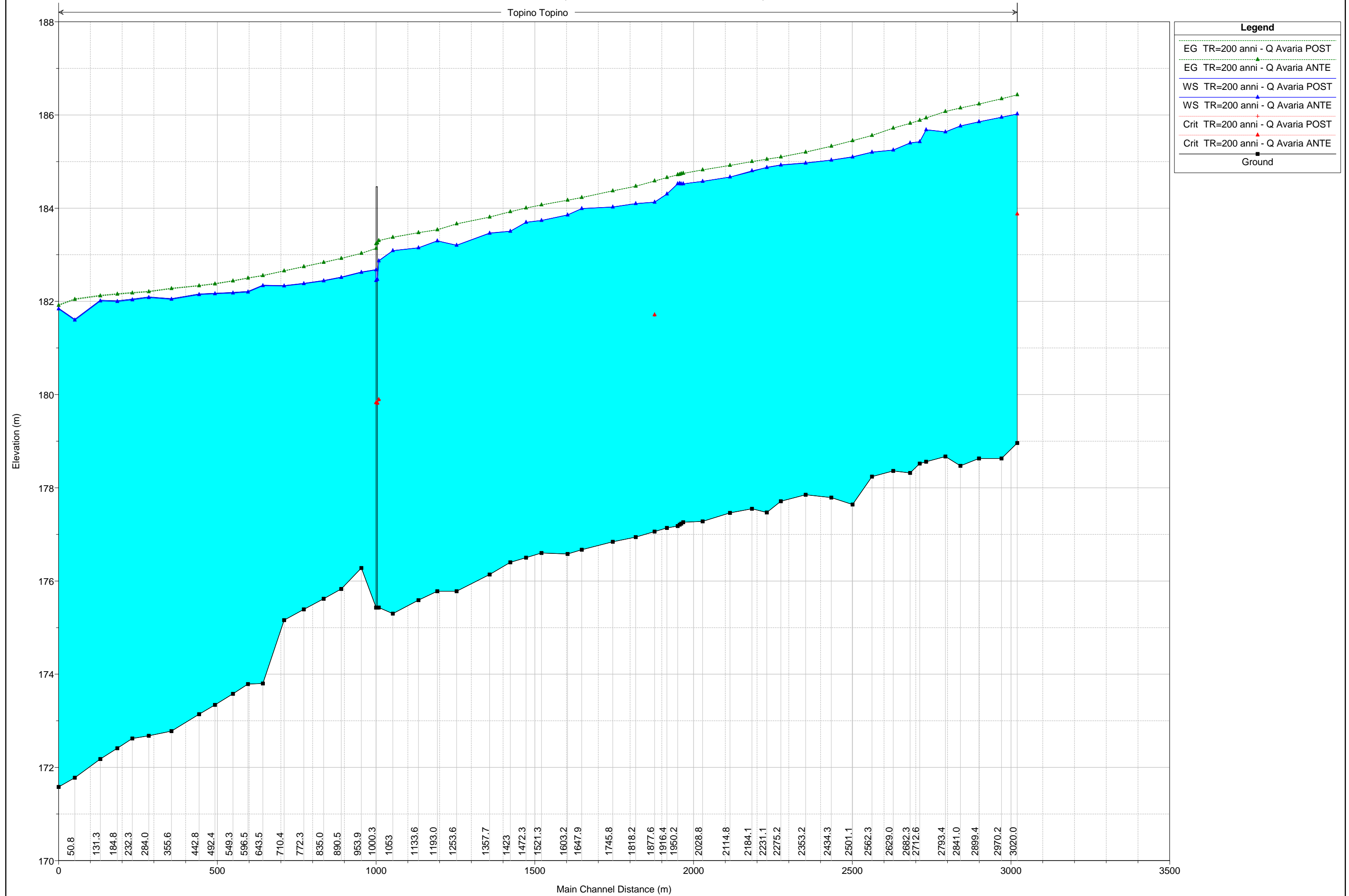
River	Reach	River Sta	Profile	Plan	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Topino	Topino	1133.6	TR=200 anni	Q Avaria ANTE	569.00	175.59	183.15		183.47	0.001151	2.53	233.44	46.37	0.32
Topino	Topino	1053	TR=200 anni	Q Avaria POST	569.00	175.30	183.09		183.38	0.001006	2.38	244.21	68.84	0.32
Topino	Topino	1053	TR=200 anni	Q Avaria ANTE	569.00	175.30	183.09		183.37	0.001009	2.38	243.86	68.84	0.32
Topino	Topino	1008.6	TR=200 anni	Q Avaria POST	569.00	175.43	182.87	179.89	183.31	0.001710	2.92	197.54	40.82	0.39
Topino	Topino	1008.6	TR=200 anni	Q Avaria ANTE	569.00	175.43	182.87	179.89	183.30	0.001715	2.92	197.31	40.74	0.39
Topino	Topino	1004.4			Bridge									
Topino	Topino	1000.3	TR=200 anni	Q Avaria POST	569.00	175.43	182.68		183.14	0.002107	3.00	189.91	38.58	0.43
Topino	Topino	1000.3	TR=200 anni	Q Avaria ANTE	569.00	175.43	182.68		183.14	0.002113	3.00	189.69	38.54	0.43
Topino	Topino	953.9	TR=200 anni	Q Avaria POST	569.00	176.28	182.63		183.03	0.001846	2.82	203.74	53.83	0.42
Topino	Topino	953.9	TR=200 anni	Q Avaria ANTE	569.00	176.28	182.62		183.03	0.001854	2.82	203.41	53.64	0.42
Topino	Topino	890.5	TR=200 anni	Q Avaria POST	569.00	175.83	182.52		182.93	0.001556	2.83	220.02	92.96	0.38
Topino	Topino	890.5	TR=200 anni	Q Avaria ANTE	569.00	175.83	182.51		182.92	0.001563	2.84	219.37	92.95	0.38
Topino	Topino	835.0	TR=200 anni	Q Avaria POST	569.00	175.62	182.45		182.84	0.001352	2.81	244.56	183.53	0.37
Topino	Topino	835.0	TR=200 anni	Q Avaria ANTE	569.00	175.62	182.44		182.84	0.001360	2.82	243.16	182.13	0.37
Topino	Topino	772.3	TR=200 anni	Q Avaria POST	569.00	175.39	182.39		182.75	0.001277	2.71	271.96	254.54	0.36
Topino	Topino	772.3	TR=200 anni	Q Avaria ANTE	569.00	175.39	182.38		182.74	0.001283	2.72	269.99	249.65	0.36
Topino	Topino	710.4	TR=200 anni	Q Avaria POST	569.00	175.16	182.34		182.66	0.001295	2.56	317.04	341.65	0.35
Topino	Topino	710.4	TR=200 anni	Q Avaria ANTE	569.00	175.16	182.33		182.65	0.001306	2.57	313.89	339.28	0.35
Topino	Topino	643.5	TR=200 anni	Q Avaria POST	569.00	173.80	182.35		182.56	0.000792	2.16	446.70	373.54	0.28
Topino	Topino	643.5	TR=200 anni	Q Avaria ANTE	569.00	173.80	182.34		182.55	0.000800	2.17	442.88	369.68	0.28
Topino	Topino	596.5	TR=200 anni	Q Avaria POST	569.00	173.79	182.21		182.51	0.001151	2.60	421.92	387.23	0.33
Topino	Topino	596.5	TR=200 anni	Q Avaria ANTE	569.00	173.79	182.20		182.50	0.001169	2.62	416.56	386.40	0.33
Topino	Topino	549.3	TR=200 anni	Q Avaria POST	569.00	173.58	182.19		182.45	0.000940	2.45	472.85	402.23	0.30
Topino	Topino	549.3	TR=200 anni	Q Avaria ANTE	569.00	173.58	182.18		182.44	0.000954	2.46	467.30	400.63	0.31
Topino	Topino	492.4	TR=200 anni	Q Avaria POST	569.00	173.34	182.18		182.38	0.000791	2.19	475.56	330.20	0.28
Topino	Topino	492.4	TR=200 anni	Q Avaria ANTE	569.00	173.34	182.16		182.37	0.000797	2.20	471.48	327.26	0.28
Topino	Topino	442.8	TR=200 anni	Q Avaria POST	569.00	173.14	182.16		182.34	0.000588	2.16	557.65	325.96	0.25
Topino	Topino	442.8	TR=200 anni	Q Avaria ANTE	569.00	173.14	182.14		182.33	0.000595	2.17	553.19	325.03	0.25
Topino	Topino	355.6	TR=200 anni	Q Avaria POST	569.00	172.78	182.06		182.28	0.000672	2.36	541.66	394.93	0.26
Topino	Topino	355.6	TR=200 anni	Q Avaria ANTE	569.00	172.78	182.04		182.27	0.000683	2.38	535.23	393.13	0.26
Topino	Topino	284.0	TR=200 anni	Q Avaria POST	569.00	172.68	182.09		182.22	0.000390	1.71	680.47	460.71	0.20
Topino	Topino	284.0	TR=200 anni	Q Avaria ANTE	569.00	172.68	182.08		182.20	0.000395	1.72	673.52	459.09	0.20
Topino	Topino	232.3	TR=200 anni	Q Avaria POST	569.00	172.62	182.05		182.19	0.000474	2.00	707.78	470.58	0.22
Topino	Topino	232.3	TR=200 anni	Q Avaria ANTE	569.00	172.62	182.03		182.18	0.000482	2.01	700.06	467.45	0.22
Topino	Topino	184.8	TR=200 anni	Q Avaria POST	569.00	172.41	182.01		182.17	0.000575	1.98	634.87	435.91	0.23
Topino	Topino	184.8	TR=200 anni	Q Avaria ANTE	569.00	172.41	182.00		182.15	0.000583	1.99	627.69	434.94	0.23
Topino	Topino	131.3	TR=200 anni	Q Avaria POST	569.00	172.18	182.02		182.13	0.000308	1.66	772.76	458.08	0.18
Topino	Topino	131.3	TR=200 anni	Q Avaria ANTE	569.00	172.18	182.01		182.12	0.000313	1.67	765.33	456.94	0.19
Topino	Topino	50.8	TR=200 anni	Q Avaria POST	569.00	171.78	181.61		182.06	0.000972	3.06	207.16	419.72	0.33
Topino	Topino	50.8	TR=200 anni	Q Avaria ANTE	569.00	171.78	181.60		182.04	0.000978	3.07	206.73	416.18	0.33
Topino	Topino	0.00	TR=200 anni	Q Avaria POST	569.00	171.58	181.85		181.93	0.000179	1.36	819.84	421.99	0.15
Topino	Topino	0.00	TR=200 anni	Q Avaria ANTE	569.00	171.58	181.84		181.91	0.000181	1.36	813.06	420.71	0.15
Chiasco_T	Chiasco_T	28	TR=200 anni	Q Avaria POST	1300.00	173.18	181.50	180.96	181.90	0.001046	3.63	936.94	918.85	0.41
Chiasco_T	Chiasco_T	28	TR=200 anni	Q Avaria ANTE	1300.00	173.18	181.46	180.96	181.88	0.001093	3.69	913.78	909.88	0.42
Chiasco_T	Chiasco_T	27.5	TR=200 anni	Q Avaria POST	1300.00	173.20	181.52	178.91	181.87	0.000934	3.43	911.54	885.27	0.39
Chiasco_T	Chiasco_T	27.49			Inl Struct									
Chiasco_T	Chiasco_T	27.4	TR=200 anni	Q Avaria POST	1300.00	173.18	181.41	178.75	181.86	0.000996	3.66	804.36	858.97	0.42
Chiasco_T	Chiasco_T	27.4	TR=200 anni	Q Avaria ANTE	1300.00	173.18	181.46	179.45	181.84	0.000866	3.36	980.19	866.07	0.38
Chiasco_T	Chiasco_T	27.3	TR=200 anni	Q Avaria POST	1300.00	173.15	181.61	177.66	181.75	0.000374	2.26	1266.98	897.79	0.25
Chiasco_T	Chiasco_T	27.3	TR=200 anni	Q Avaria ANTE	1300.00	173.15	181.61	177.66	181.76	0.000313	2.02	1459.81	897.68	0.23
Chiasco_T	Chiasco_T	27.2	TR=200 anni	Q Avaria POST	1300.00	173.83	181.65	177.74	181.72	0.000209	1.60	1338.98	893.90	0.19
Chiasco_T	Chiasco_T	27.2	TR=200 anni	Q Avaria ANTE	1300.00	173.26	181.57	177.94	181.74	0.000357	2.21	1424.06	884.72	0.26
Chiasco_T	Chiasco_T	27.1	TR=200 anni	Q Avaria POST	1300.00	173.73	181.66	176.69	181.70	0.000161	1.46	1694.06	910.33	0.17
Chiasco_T	Chiasco_T	27.1	TR=200 anni	Q Avaria ANTE	1300.00	172.82	181.62	176.68	181.71	0.000167	1.55	1651.79	905.02	0.18
Chiasco_T	Chiasco_T	27.09			Inl Struct									
Chiasco_T	Chiasco_T	27	TR=200 anni	Q Avaria POST	1300.00	172.32	181.45	178.85	181.69	0.000573	2.71	1189.95	841.59	0.32
Chiasco_T	Chiasco_T	27	TR=200 anni	Q Avaria ANTE	1300.00	172.32	181.44	178.84	181.69	0.000584	2.69	1178.49	839.80	0.32
Chiasco_T	Chiasco_T	26	TR=200 anni	Q Avaria POST	1300.00	171.11	180.76	178.91	181.10	0.004509	3.01	616.99	1035.89	0.42
Chiasco_T	Chiasco_T	26	TR=200 anni	Q Avaria ANTE	1300.00	171.11	180.76	178.91	181.10	0.004509	3.01	616.99	1035.89	0.42
Chiasco_T	Chiasco_T	25	TR=200 anni	Q Avaria POST	1300.00	171.53	180.33	177.50	180.45	0.001252	1.91	1100.74	1272.35	0.24
Chiasco_T	Chiasco_T	25	TR=200 anni	Q Avaria ANTE	1300.00	171.53	180.33	177.50	180.45	0.001252	1.91	1100.74	1272.35	0.24
Chiasco_T	Chiasco_T	24.5			Bridge									
Chiasco_T	Chiasco_T	24	TR=200 anni	Q Avaria POST	1300.00	171.55	179.44	177.84	180.07	0.006400	3.82	477.11	571.61	0.52
Chiasco_T	Chiasco_T	24	TR=200 anni	Q Avaria ANTE	1300.00	171.55	179.44	177.84	180.07	0.006400	3.82	477.11	571.61	0.52
Chiasco_T	Chiasco_T	23	TR=200 anni	Q Avaria POST	1300.00	172.04	179.31	177.87	179.63	0.000932	3.21	872.75	844.73	0.40
Chiasco_T	Chiasco_T	23	TR=200 anni	Q Avaria ANTE	1300.00	172.04	179.31	177.87	179.63	0.000932	3.21	872.75	844.73	0.40
Chiasco_T	Chiasco_T	22	TR=200 anni	Q Avaria POST	1300.00	170.74	179.13	177.90	179.27	0.004726	1.90	784.76	902.35	0.31

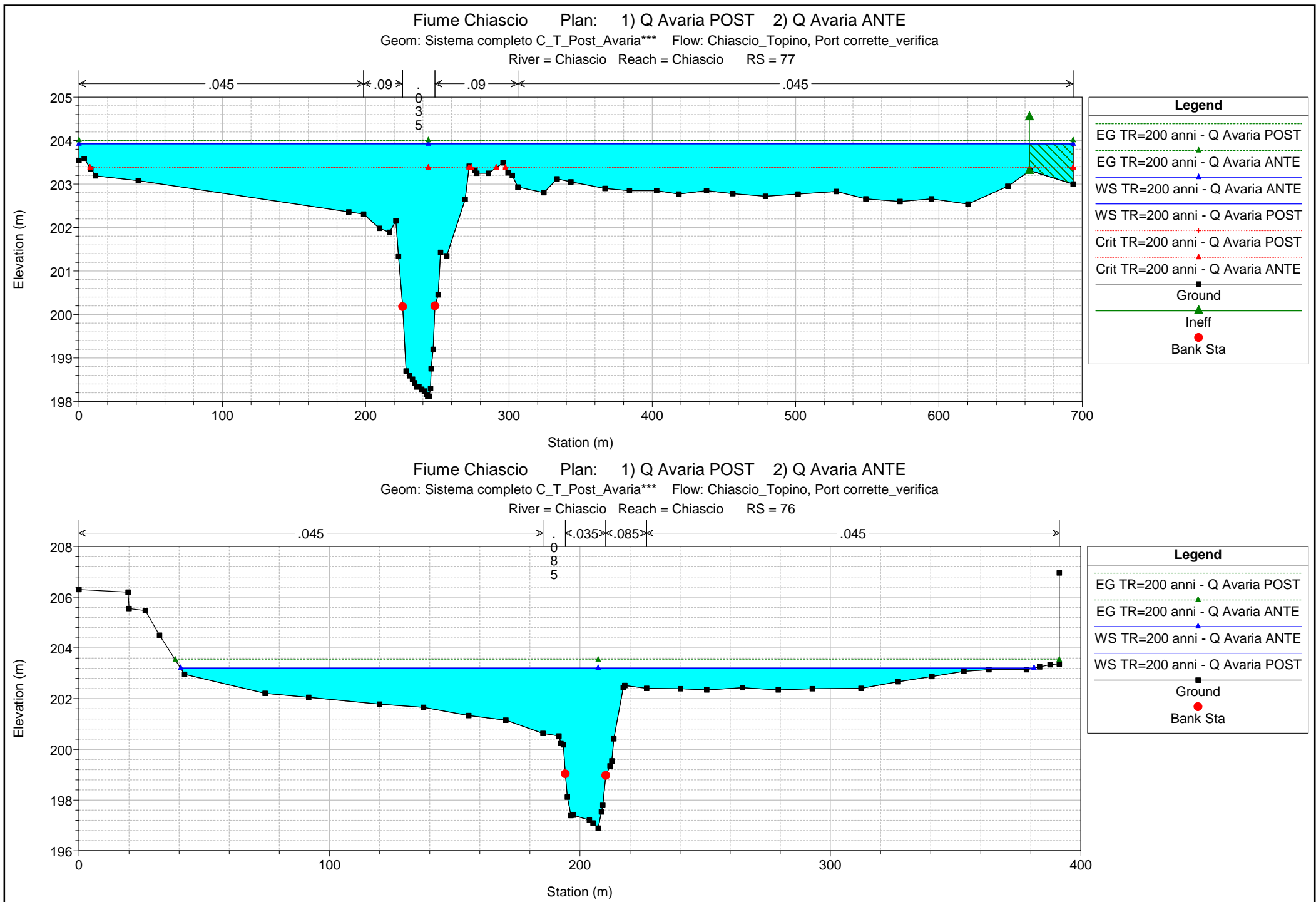
River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Chiasco_T	Chiasco_T	22	TR=200 anni	Q Avaria ANTE	1300.00	170.74	179.13	177.90	179.27	0.004726	1.90	784.76	902.35	0.31
Chiasco_T	Chiasco_T	21	TR=200 anni	Q Avaria POST	1300.00	170.62	178.30	177.66	178.50	0.000668	2.69	1169.56	687.18	0.33
Chiasco_T	Chiasco_T	21	TR=200 anni	Q Avaria ANTE	1300.00	170.62	178.30	177.66	178.50	0.000668	2.69	1169.56	687.18	0.33
Chiasco_T	Chiasco_T	20	TR=200 anni	Q Avaria POST	1300.00	169.42	178.05	175.79	178.28	0.000577	2.73	1243.74	784.44	0.32
Chiasco_T	Chiasco_T	20	TR=200 anni	Q Avaria ANTE	1300.00	169.42	178.05	175.79	178.28	0.000577	2.73	1243.74	784.44	0.32
Chiasco_T	Chiasco_T	19	TR=200 anni	Q Avaria POST	1300.00	169.61	177.10	177.10	177.88	0.001945	4.65	656.37	441.35	0.58
Chiasco_T	Chiasco_T	19	TR=200 anni	Q Avaria ANTE	1300.00	169.61	177.10	177.10	177.88	0.001945	4.65	656.37	441.35	0.58
Chiasco_T	Chiasco_T	18	TR=200 anni	Q Avaria POST	1300.00	168.28	176.92	174.99	176.98	0.001224	1.40	1329.24	849.18	0.20
Chiasco_T	Chiasco_T	18	TR=200 anni	Q Avaria ANTE	1300.00	168.28	176.92	174.99	176.98	0.001224	1.40	1329.24	849.18	0.20
Chiasco_T	Chiasco_T	17	TR=200 anni	Q Avaria POST	1300.00	169.00	176.77		176.83	0.000276	1.78	1889.20	917.74	0.21
Chiasco_T	Chiasco_T	17	TR=200 anni	Q Avaria ANTE	1300.00	169.00	176.77		176.83	0.000276	1.78	1889.20	917.74	0.21
Chiasco_T	Chiasco_T	16	TR=200 anni	Q Avaria POST	1300.00	168.26	176.73		176.75	0.000080	1.03	2953.34	1160.36	0.12
Chiasco_T	Chiasco_T	16	TR=200 anni	Q Avaria ANTE	1300.00	168.26	176.73		176.75	0.000080	1.03	2953.34	1160.36	0.12
Chiasco_T	Chiasco_T	15	TR=200 anni	Q Avaria POST	1300.00	168.23	176.73	174.41	176.75	0.000086	1.08	2945.27	1142.49	0.12
Chiasco_T	Chiasco_T	15	TR=200 anni	Q Avaria ANTE	1300.00	168.23	176.73	174.41	176.75	0.000086	1.08	2945.27	1142.49	0.12
Chiasco_T	Chiasco_T	14	TR=200 anni	Q Avaria POST	1300.00	168.37	176.64	175.14	176.73	0.000287	2.00	1729.30	904.42	0.23
Chiasco_T	Chiasco_T	14	TR=200 anni	Q Avaria ANTE	1300.00	168.37	176.64	175.14	176.73	0.000287	2.00	1729.30	904.42	0.23
Chiasco_T	Chiasco_T	13	TR=200 anni	Q Avaria POST	1300.00	168.43	176.65	173.79	176.67	0.000075	1.01	2729.88	874.59	0.11
Chiasco_T	Chiasco_T	13	TR=200 anni	Q Avaria ANTE	1300.00	168.43	176.65	173.79	176.67	0.000075	1.01	2729.88	874.59	0.11
Chiasco_T	Chiasco_T	12	TR=200 anni	Q Avaria POST	1300.00	168.66	176.53		176.64	0.000313	2.00	1159.10	382.61	0.24
Chiasco_T	Chiasco_T	12	TR=200 anni	Q Avaria ANTE	1300.00	168.66	176.53		176.64	0.000313	2.00	1159.10	382.61	0.24
Chiasco_T	Chiasco_T	11	TR=200 anni	Q Avaria POST	1300.00	168.06	176.15	173.22	176.46	0.000629	2.88	721.67	309.71	0.33
Chiasco_T	Chiasco_T	11	TR=200 anni	Q Avaria ANTE	1300.00	168.06	176.15	173.22	176.46	0.000629	2.88	721.67	309.71	0.33
Chiasco_T	Chiasco_T	10.5			Bridge									
Chiasco_T	Chiasco_T	10	TR=200 anni	Q Avaria POST	1300.00	168.03	174.99	172.80	175.71	0.001413	3.93	415.99	195.33	0.49
Chiasco_T	Chiasco_T	10	TR=200 anni	Q Avaria ANTE	1300.00	168.03	174.99	172.80	175.71	0.001413	3.93	415.99	195.33	0.49
Chiasco_T	Chiasco_T	9	TR=200 anni	Q Avaria POST	1300.00	167.86	175.09	172.80	175.43	0.000777	2.93	680.54	227.88	0.36
Chiasco_T	Chiasco_T	9	TR=200 anni	Q Avaria ANTE	1300.00	167.86	175.09	172.80	175.43	0.000777	2.93	680.54	227.88	0.36
Chiasco_T	Chiasco_T	8.5			Inl Struct									
Chiasco_T	Chiasco_T	8	TR=200 anni	Q Avaria POST	1300.00	166.06	175.09		175.29	0.000345	2.18	873.27	237.50	0.25
Chiasco_T	Chiasco_T	8	TR=200 anni	Q Avaria ANTE	1300.00	166.06	175.09		175.29	0.000345	2.18	873.27	237.50	0.25
Chiasco_T	Chiasco_T	7	TR=200 anni	Q Avaria POST	1300.00	166.69	174.07	172.75	174.94	0.001655	4.49	464.86	196.19	0.54
Chiasco_T	Chiasco_T	7	TR=200 anni	Q Avaria ANTE	1300.00	166.69	174.07	172.75	174.94	0.001655	4.49	464.86	196.19	0.54
Chiasco_T	Chiasco_T	6	TR=200 anni	Q Avaria POST	1300.00	166.50	173.74		174.40	0.007994	3.74	387.76	139.73	0.51
Chiasco_T	Chiasco_T	6	TR=200 anni	Q Avaria ANTE	1300.00	166.50	173.74		174.40	0.007994	3.74	387.76	139.73	0.51
Chiasco_T	Chiasco_T	5	TR=200 anni	Q Avaria POST	1300.00	166.24	173.58	170.36	174.05	0.000811	3.07	440.43	95.38	0.38
Chiasco_T	Chiasco_T	5	TR=200 anni	Q Avaria ANTE	1300.00	166.24	173.58	170.36	174.05	0.000811	3.07	440.43	95.38	0.38
Chiasco_T	Chiasco_T	4.5			Inl Struct									
Chiasco_T	Chiasco_T	4	TR=200 anni	Q Avaria POST	1300.00	164.14	173.57		173.73	0.000242	1.78	778.30	131.37	0.21
Chiasco_T	Chiasco_T	4	TR=200 anni	Q Avaria ANTE	1300.00	164.14	173.57		173.73	0.000242	1.78	778.30	131.37	0.21
Chiasco_T	Chiasco_T	3	TR=200 anni	Q Avaria POST	1300.00	164.19	173.21		173.63	0.000592	2.99	663.84	167.96	0.33
Chiasco_T	Chiasco_T	3	TR=200 anni	Q Avaria ANTE	1300.00	164.19	173.21		173.63	0.000592	2.99	663.84	167.96	0.33
Chiasco_T	Chiasco_T	2	TR=200 anni	Q Avaria POST	1300.00	161.73	172.83		173.48	0.001254	4.46	624.94	151.89	0.44
Chiasco_T	Chiasco_T	2	TR=200 anni	Q Avaria ANTE	1300.00	161.73	172.83		173.48	0.001254	4.46	624.94	151.89	0.44
Chiasco_T	Chiasco_T	1	TR=200 anni	Q Avaria POST	1300.00	163.20	172.69	168.91	173.19	0.000732	3.26	598.65	287.71	0.36
Chiasco_T	Chiasco_T	1	TR=200 anni	Q Avaria ANTE	1300.00	163.20	172.69	168.91	173.19	0.000732	3.26	598.65	287.71	0.36
Chiasco	Chiasco	77	TR=200 anni	Q Avaria POST	615.00	198.12	203.92	203.38	204.00	0.000518	1.92	872.14	693.55	0.27
Chiasco	Chiasco	77	TR=200 anni	Q Avaria ANTE	615.00	198.12	203.92	203.38	204.00	0.000518	1.92	872.14	693.55	0.27
Chiasco	Chiasco	76	TR=200 anni	Q Avaria POST	618.00	196.89	203.20		203.53	0.001540	3.42	429.34	340.70	0.45
Chiasco	Chiasco	76	TR=200 anni	Q Avaria ANTE	618.00	196.89	203.20		203.53	0.001540	3.42	429.34	340.70	0.45
Chiasco	Chiasco	75	TR=200 anni	Q Avaria POST	622.00	195.77	202.31	201.87	202.73	0.001426	3.52	368.57	249.30	0.45
Chiasco	Chiasco	75	TR=200 anni	Q Avaria ANTE	622.00	195.77	202.31	201.87	202.73	0.001426	3.52	368.57	249.30	0.45
Chiasco	Chiasco	74	TR=200 anni	Q Avaria POST	624.00	195.66	201.89	200.25	202.16	0.001006	2.78	498.98	605.22	0.37
Chiasco	Chiasco	74	TR=200 anni	Q Avaria ANTE	624.00	195.66	201.89	200.25	202.16	0.001006	2.78	498.98	605.22	0.37
Chiasco	Chiasco	73	TR=200 anni	Q Avaria POST	627.00	195.66	201.05	199.68	201.60	0.001901	3.56	293.18	287.99	0.51
Chiasco	Chiasco	73	TR=200 anni	Q Avaria ANTE	627.00	195.66	201.05	199.68	201.60	0.001901	3.56	293.18	287.99	0.51
Chiasco	Chiasco	72	TR=200 anni	Q Avaria POST	627.00	194.30	201.20	197.51	201.42	0.000529	2.12	348.48	215.10	0.27
Chiasco	Chiasco	72	TR=200 anni	Q Avaria ANTE	627.00	194.30	201.20	197.51	201.42	0.000529	2.12	348.48	215.10	0.27
Chiasco	Chiasco	71.5			Bridge									
Chiasco	Chiasco	71	TR=200 anni	Q Avaria POST	627.00	194.92	200.31	198.85	200.75	0.002490	2.96	223.02	85.01	0.48
Chiasco	Chiasco	71	TR=200 anni	Q Avaria ANTE	627.00	194.92	200.31	198.85	200.75	0.002490	2.96	223.02	85.01	0.48
Chiasco	Chiasco	70	TR=200 anni	Q Avaria POST	699.00	196.02	200.28	198.32	200.56	0.001114	2.31	302.17	100.79	0.37
Chiasco	Chiasco	70	TR=200 anni	Q Avaria ANTE	699.00	196.02	200.28	198.32	200.56	0.001114	2.31	302.17	100.79	0.37
Chiasco	Chiasco	69.5			Inl Struct									
Chiasco	Chiasco	69	TR=200 anni	Q Avaria POST	700.00	193.31	200.08		200.26	0.000589	2.17	480.11	152.67	0.29
Chiasco	Chiasco	69	TR=200 anni	Q Avaria ANTE	700.00	193.31	200.08		200.26	0.000589	2.17	480.11	152.67	0.29
Chiasco	Chiasco	68	TR=200 anni	Q Avaria POST	704.00	191.64	198.97	197.24	199.58	0.001684	3.82	267.74	586.47	0.47

River	Reach	River Sta	Profile	Plan	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Chiascio	Chiascio	68	TR=200 anni	Q Avaria ANTE	704.00	191.64	198.97	197.24	199.58	0.001684	3.82	267.74	586.47	0.47
Chiascio	Chiascio	67.9			Bridge									
Chiascio	Chiascio	67.8	TR=200 anni	Q Avaria POST	704.00	191.64	196.65	197.22	199.00	0.010012	6.96	125.25	107.06	1.08
Chiascio	Chiascio	67.8	TR=200 anni	Q Avaria ANTE	704.00	191.64	196.65	197.22	199.00	0.010012	6.96	125.25	107.06	1.08
Chiascio	Chiascio	67	TR=200 anni	Q Avaria POST	704.00	192.91	197.48	196.28	198.09	0.002915	3.52	223.98	243.49	0.57
Chiascio	Chiascio	67	TR=200 anni	Q Avaria ANTE	704.00	192.91	197.48	196.28	198.09	0.002915	3.52	223.98	243.49	0.57
Chiascio	Chiascio	66.5			Inl Struct									
Chiascio	Chiascio	66	TR=200 anni	Q Avaria POST	705.00	190.37	197.00	195.54	197.70	0.002100	4.09	266.21	263.49	0.54
Chiascio	Chiascio	66	TR=200 anni	Q Avaria ANTE	705.00	190.37	197.00	195.54	197.70	0.002100	4.09	266.21	263.49	0.54
Chiascio	Chiascio	65	TR=200 anni	Q Avaria POST	709.00	190.92	196.25	194.24	196.50	0.000962	2.30	337.01	92.37	0.35
Chiascio	Chiascio	65	TR=200 anni	Q Avaria ANTE	709.00	190.92	196.25	194.24	196.50	0.000962	2.30	337.01	92.37	0.35
Chiascio	Chiascio	64.95			Mult Open									
Chiascio	Chiascio	64.9	TR=200 anni	Q Avaria POST	709.00	190.92	196.09	194.24	196.37	0.001098	2.40	322.41	91.92	0.38
Chiascio	Chiascio	64.9	TR=200 anni	Q Avaria ANTE	709.00	190.92	196.09	194.24	196.37	0.001098	2.40	322.41	91.92	0.38
Chiascio	Chiascio	64	TR=200 anni	Q Avaria POST	710.00	186.76	196.04		196.32	0.000559	2.69	458.00	160.13	0.30
Chiascio	Chiascio	64	TR=200 anni	Q Avaria ANTE	710.00	186.76	196.04		196.32	0.000559	2.69	458.00	160.13	0.30
Chiascio	Chiascio	63	TR=200 anni	Q Avaria POST	711.00	186.50	196.09		196.19	0.000294	1.93	799.94	273.93	0.21
Chiascio	Chiascio	63	TR=200 anni	Q Avaria ANTE	711.00	186.50	196.09		196.19	0.000294	1.93	799.94	273.93	0.21
Chiascio	Chiascio	62	TR=200 anni	Q Avaria POST	712.00	186.65	195.37	192.98	196.02	0.001536	3.77	299.32	551.77	0.45
Chiascio	Chiascio	62	TR=200 anni	Q Avaria ANTE	712.00	186.65	195.37	192.98	196.02	0.001536	3.77	299.32	551.77	0.45
Chiascio	Chiascio	61.5			Bridge									
Chiascio	Chiascio	61	TR=200 anni	Q Avaria POST	712.00	185.77	195.17	192.09	195.74	0.001164	3.47	297.86	565.05	0.41
Chiascio	Chiascio	61	TR=200 anni	Q Avaria ANTE	712.00	185.77	195.17	192.09	195.74	0.001164	3.47	297.86	565.05	0.41
Chiascio	Chiascio	60	TR=200 anni	Q Avaria POST	713.00	184.53	193.93	192.65	195.32	0.003386	5.56	275.82	219.46	0.66
Chiascio	Chiascio	60	TR=200 anni	Q Avaria ANTE	713.00	184.53	193.93	192.65	195.32	0.003386	5.56	275.82	219.46	0.66
Chiascio	Chiascio	59	TR=200 anni	Q Avaria POST	713.00	185.62	194.10	191.69	194.47	0.001163	2.85	485.62	712.36	0.39
Chiascio	Chiascio	59	TR=200 anni	Q Avaria ANTE	713.00	185.62	194.10	191.69	194.47	0.001163	2.85	485.62	712.36	0.39
Chiascio	Chiascio	58.5			Mult Open									
Chiascio	Chiascio	58	TR=200 anni	Q Avaria POST	713.00	185.62	193.83	190.95	194.33	0.002865	3.28	318.42	612.54	0.41
Chiascio	Chiascio	58	TR=200 anni	Q Avaria ANTE	713.00	185.62	193.83	190.95	194.33	0.002865	3.28	318.42	612.54	0.41
Chiascio	Chiascio	57	TR=200 anni	Q Avaria POST	713.00	184.73	193.83		194.10	0.000737	2.93	874.50	658.69	0.33
Chiascio	Chiascio	57	TR=200 anni	Q Avaria ANTE	713.00	184.73	193.83		194.10	0.000737	2.93	874.50	658.69	0.33
Chiascio	Chiascio	56	TR=200 anni	Q Avaria POST	714.00	185.46	193.21	193.21	193.87	0.002146	4.49	592.65	539.36	0.55
Chiascio	Chiascio	56	TR=200 anni	Q Avaria ANTE	714.00	185.46	193.21	193.21	193.87	0.002146	4.49	592.65	539.36	0.55
Chiascio	Chiascio	55	TR=200 anni	Q Avaria POST	714.00	184.25	191.90	192.27	193.33	0.003550	5.82	235.77	155.67	0.70
Chiascio	Chiascio	55	TR=200 anni	Q Avaria ANTE	714.00	184.25	191.90	192.27	193.33	0.003550	5.82	235.77	155.67	0.70
Chiascio	Chiascio	54	TR=200 anni	Q Avaria POST	715.00	183.91	191.63	191.63	192.45	0.002477	4.40	381.05	391.18	0.56
Chiascio	Chiascio	54	TR=200 anni	Q Avaria ANTE	715.00	183.91	191.63	191.63	192.45	0.002477	4.40	381.05	391.18	0.56
Chiascio	Chiascio	53	TR=200 anni	Q Avaria POST	716.00	183.46	190.63	189.81	190.98	0.001313	3.55	530.07	434.44	0.44
Chiascio	Chiascio	53	TR=200 anni	Q Avaria ANTE	716.00	183.46	190.63	189.81	190.98	0.001313	3.55	530.07	434.44	0.44
Chiascio	Chiascio	52	TR=200 anni	Q Avaria POST	716.00	181.29	188.15	188.15	190.31	0.007788	6.58	120.98	239.34	0.98
Chiascio	Chiascio	52	TR=200 anni	Q Avaria ANTE	716.00	181.29	188.15	188.15	190.31	0.007788	6.58	120.98	239.34	0.98
Chiascio	Chiascio	51	TR=200 anni	Q Avaria POST	718.00	181.58	188.92	187.30	188.97	0.000260	1.46	1097.25	563.98	0.19
Chiascio	Chiascio	51	TR=200 anni	Q Avaria ANTE	718.00	181.58	188.92	187.30	188.97	0.000260	1.46	1097.25	563.98	0.19
Chiascio	Chiascio	50	TR=200 anni	Q Avaria POST	719.00	180.76	188.87	187.19	188.93	0.000297	1.69	896.95	536.26	0.21
Chiascio	Chiascio	50	TR=200 anni	Q Avaria ANTE	719.00	180.76	188.87	187.19	188.93	0.000297	1.69	896.95	536.26	0.21
Chiascio	Chiascio	49	TR=200 anni	Q Avaria POST	720.00	179.99	188.52		188.76	0.000964	2.73	654.02	547.57	0.35
Chiascio	Chiascio	49	TR=200 anni	Q Avaria ANTE	720.00	179.99	188.52		188.76	0.000964	2.73	654.02	547.57	0.35
Chiascio	Chiascio	48	TR=200 anni	Q Avaria POST	721.00	178.92	188.50	185.36	188.58	0.000293	1.70	867.36	375.38	0.20
Chiascio	Chiascio	48	TR=200 anni	Q Avaria ANTE	721.00	178.92	188.50	185.36	188.58	0.000293	1.70	867.36	375.38	0.20
Chiascio	Chiascio	47	TR=200 anni	Q Avaria POST	721.00	179.37	188.49	186.20	188.52	0.000161	1.24	1524.09	905.86	0.15
Chiascio	Chiascio	47	TR=200 anni	Q Avaria ANTE	721.00	179.37	188.49	186.20	188.52	0.000161	1.24	1524.09	905.86	0.15
Chiascio	Chiascio	46	TR=200 anni	Q Avaria POST	722.00	178.21	187.93	185.61	188.34	0.000879	3.43	429.68	1055.56	0.37
Chiascio	Chiascio	46	TR=200 anni	Q Avaria ANTE	722.00	178.21	187.93	185.61	188.34	0.000879	3.43	429.68	1055.56	0.37
Chiascio	Chiascio	45.5			Bridge									
Chiascio	Chiascio	45	TR=200 anni	Q Avaria POST	722.00	178.76	186.95	184.87	187.87	0.002112	4.38	227.91	483.94	0.53
Chiascio	Chiascio	45	TR=200 anni	Q Avaria ANTE	722.00	178.76	186.95	184.87	187.87	0.002112	4.38	227.91	483.94	0.53
Chiascio	Chiascio	44	TR=200 anni	Q Avaria POST	723.00	178.11	184.57	184.57	186.45	0.006908	6.11	134.19	66.22	0.90
Chiascio	Chiascio	44	TR=200 anni	Q Avaria ANTE	723.00	178.11	184.57	184.57	186.45	0.006908	6.11	134.19	66.22	0.90
Chiascio	Chiascio	43	TR=200 anni	Q Avaria POST	723.00	177.40	185.08	184.07	185.16	0.000452	1.88	870.10	873.06	0.24
Chiascio	Chiascio	43	TR=200 anni	Q Avaria ANTE	723.00	177.40	185.08	184.07	185.16	0.000453	1.88	869.49	872.84	0.24
Chiascio	Chiascio	42	TR=200 anni	Q Avaria POST	724.00	177.08	185.04	184.06	185.14	0.000457	2.00	866.49	532.97	0.24
Chiascio	Chiascio	42	TR=200 anni	Q Avaria ANTE	724.00	177.08	185.04	184.06	185.14	0.000458	2.00	865.84	532.93	0.25
Chiascio	Chiascio	41.5			Bridge									
Chiascio	Chiascio	41	TR=200 anni	Q Avaria POST	724.00	176.98	184.96	184.27	185.13	0.000693	2.50	730.71	502.43	0.30
Chiascio	Chiascio	41	TR=200 anni	Q Avaria ANTE	724.00	176.98	184.96	184.27	185.13	0.000694	2.50	729.99	502.17	0.30

River	Reach	River Sta	Profile	Plan	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
					(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Chiasco	Chiasco	40	TR=200 anni	Q Avaria POST	725.00	174.90	184.93	182.41	184.96	0.000186	1.41	1534.13	902.62	0.16
Chiasco	Chiasco	40	TR=200 anni	Q Avaria ANTE	725.00	174.90	184.93	182.41	184.96	0.000187	1.41	1532.77	902.44	0.16
Chiasco	Chiasco	39	TR=200 anni	Q Avaria POST	726.00	175.05	184.55	183.04	184.79	0.000660	2.89	917.59	876.00	0.31
Chiasco	Chiasco	39	TR=200 anni	Q Avaria ANTE	726.00	175.05	184.55	183.04	184.79	0.000663	2.89	915.74	875.91	0.31
Chiasco	Chiasco	38.5			Bridge									
Chiasco	Chiasco	38	TR=200 anni	Q Avaria POST	726.00	174.84	184.04	182.67	184.58	0.001333	3.82	519.88	849.99	0.43
Chiasco	Chiasco	38	TR=200 anni	Q Avaria ANTE	726.00	174.84	184.04	182.67	184.58	0.001334	3.83	519.65	849.97	0.43
Chiasco	Chiasco	37	TR=200 anni	Q Avaria POST	727.00	174.80	184.03	179.92	184.23	0.000401	2.18	678.08	564.59	0.25
Chiasco	Chiasco	37	TR=200 anni	Q Avaria ANTE	727.00	174.80	184.03	179.92	184.23	0.000401	2.18	677.98	564.58	0.25
Chiasco	Chiasco	36	TR=200 anni	Q Avaria POST	727.00	172.80	184.04	179.62	184.14	0.000255	1.69	988.36	527.33	0.19
Chiasco	Chiasco	36	TR=200 anni	Q Avaria ANTE	727.00	172.80	184.04	179.62	184.14	0.000255	1.69	988.16	527.24	0.19
Chiasco	Chiasco	35	TR=200 anni	Q Avaria POST	728.00	174.09	183.98	179.05	184.10	0.000234	1.78	944.73	507.24	0.20
Chiasco	Chiasco	35	TR=200 anni	Q Avaria ANTE	728.00	174.09	183.98	179.05	184.10	0.000234	1.78	944.51	507.17	0.20
Chiasco	Chiasco	34	TR=200 anni	Q Avaria POST	728.00	173.37	183.40	179.81	183.96	0.001057	3.56	466.47	895.38	0.38
Chiasco	Chiasco	34	TR=200 anni	Q Avaria ANTE	728.00	173.37	183.40	179.81	183.96	0.001061	3.56	464.83	894.90	0.39
Chiasco	Chiasco	33	TR=200 anni	Q Avaria POST	729.00	173.96	183.18	179.10	183.37	0.003566	1.99	410.99	886.49	0.29
Chiasco	Chiasco	33	TR=200 anni	Q Avaria ANTE	729.00	173.96	183.18	179.10	183.37	0.003578	2.00	410.21	884.88	0.29
Chiasco	Chiasco	32.5			Bridge									
Chiasco	Chiasco	32	TR=200 anni	Q Avaria POST	729.00	174.14	182.36	180.23	182.65	0.009181	2.42	315.19	660.53	0.41
Chiasco	Chiasco	32	TR=200 anni	Q Avaria ANTE	729.00	174.14	182.35	180.23	182.65	0.009247	2.43	314.31	660.03	0.41
Chiasco	Chiasco	31	TR=200 anni	Q Avaria POST	730.00	173.95	181.99	179.50	182.27	0.000825	2.75	562.32	506.51	0.34
Chiasco	Chiasco	31	TR=200 anni	Q Avaria ANTE	730.00	173.95	181.97	179.50	182.26	0.000838	2.77	557.76	476.28	0.34
Chiasco	Chiasco	30	TR=200 anni	Q Avaria POST	730.00	173.17	181.97	179.77	182.10	0.000401	2.23	807.34	476.85	0.25
Chiasco	Chiasco	30	TR=200 anni	Q Avaria ANTE	730.00	173.17	181.95	179.77	182.09	0.000408	2.24	802.03	476.82	0.25
Chiasco	Chiasco	29	TR=200 anni	Q Avaria POST	731.00	173.24	181.97		182.01	0.000171	1.42	1628.01	1005.34	0.16
Chiasco	Chiasco	29	TR=200 anni	Q Avaria ANTE	731.00	173.24	181.96		182.00	0.000175	1.43	1613.90	1003.00	0.16



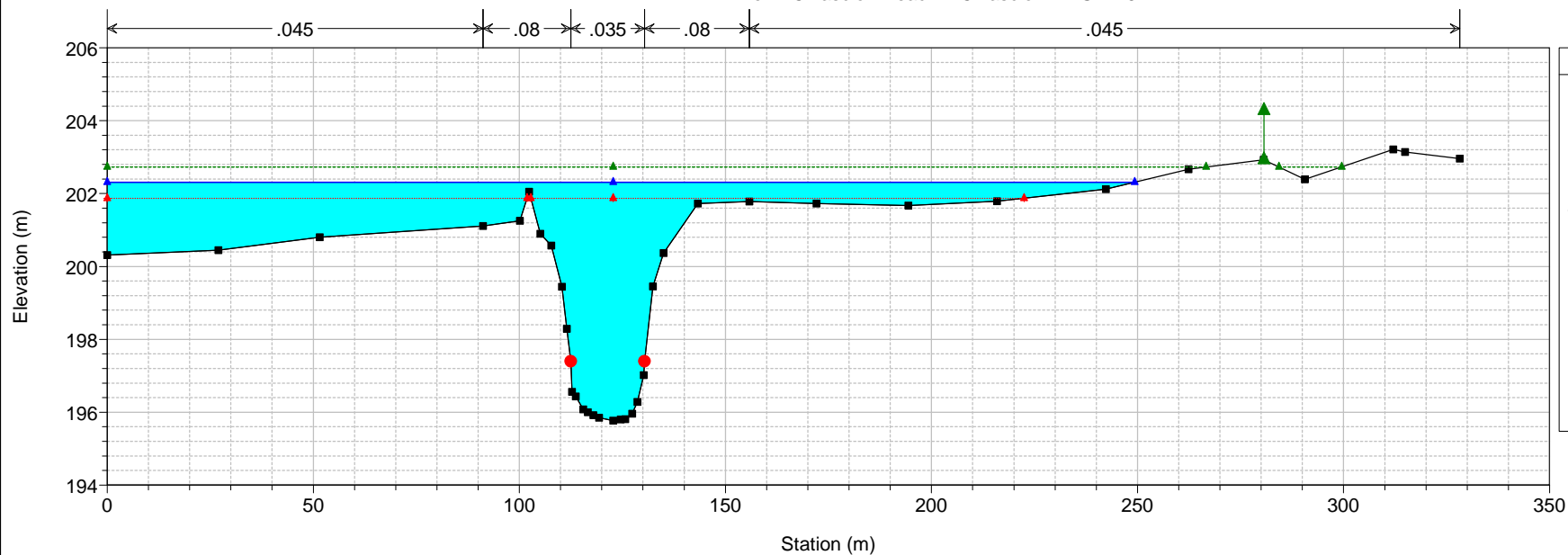




Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

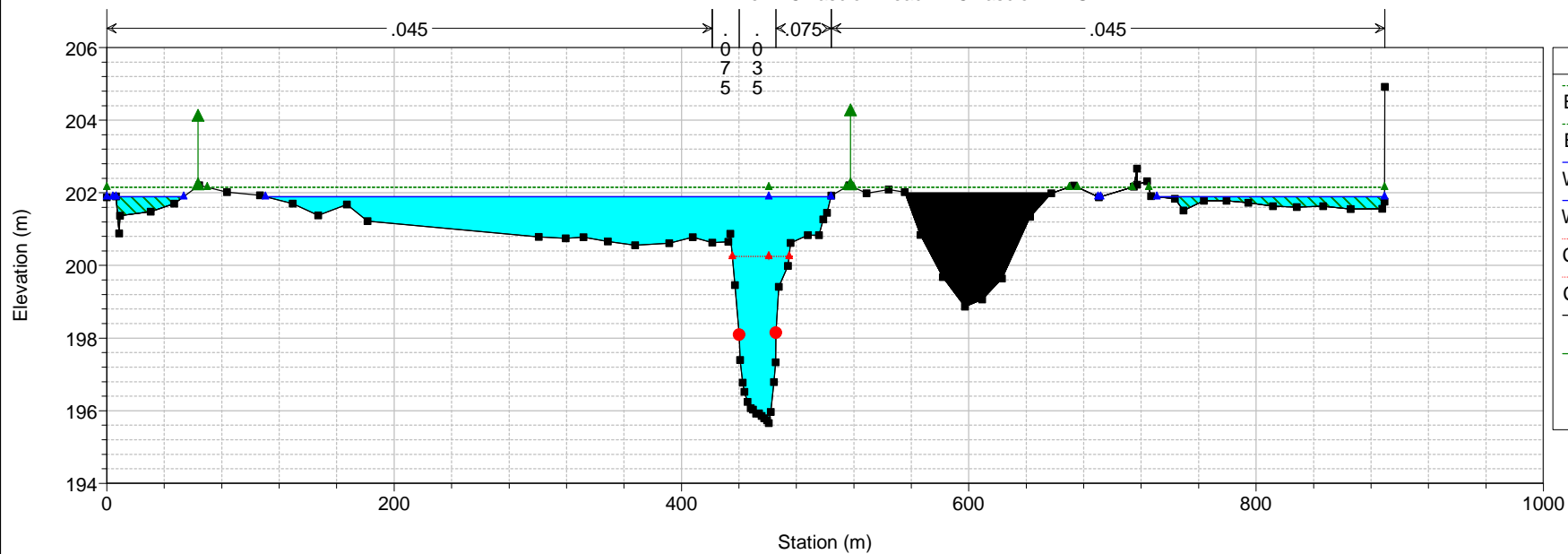
River = Chiascio Reach = Chiascio RS = 75



Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

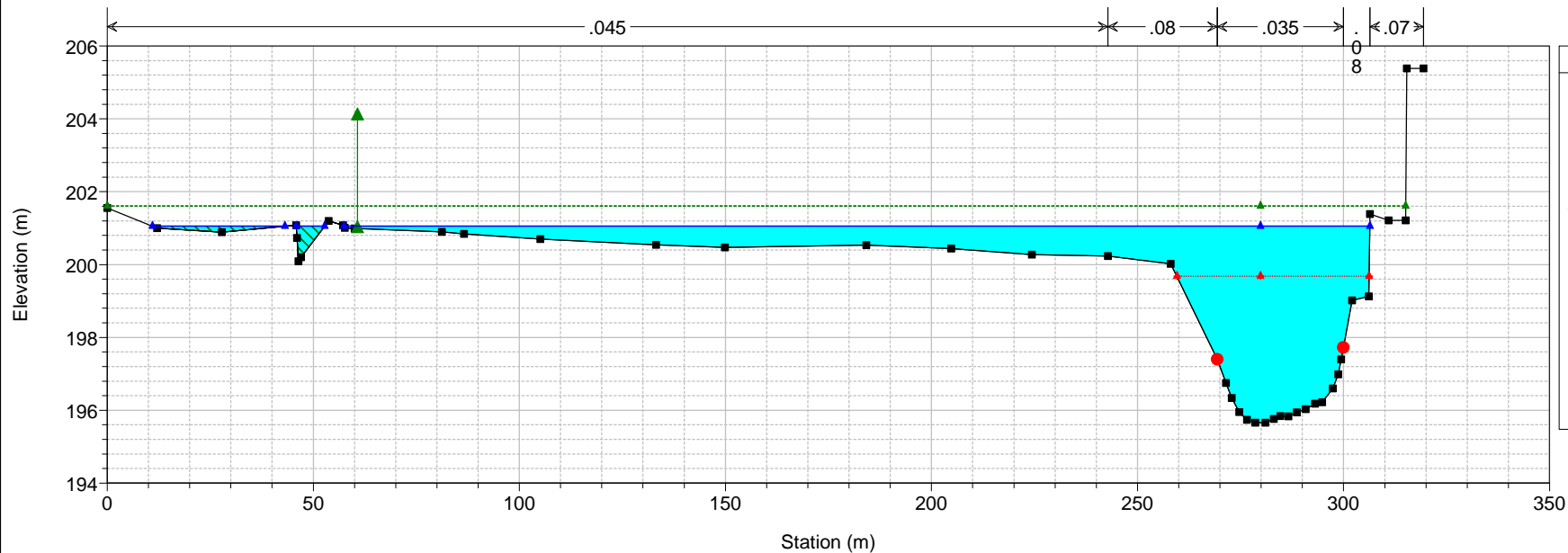
River = Chiascio Reach = Chiascio RS = 74



Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

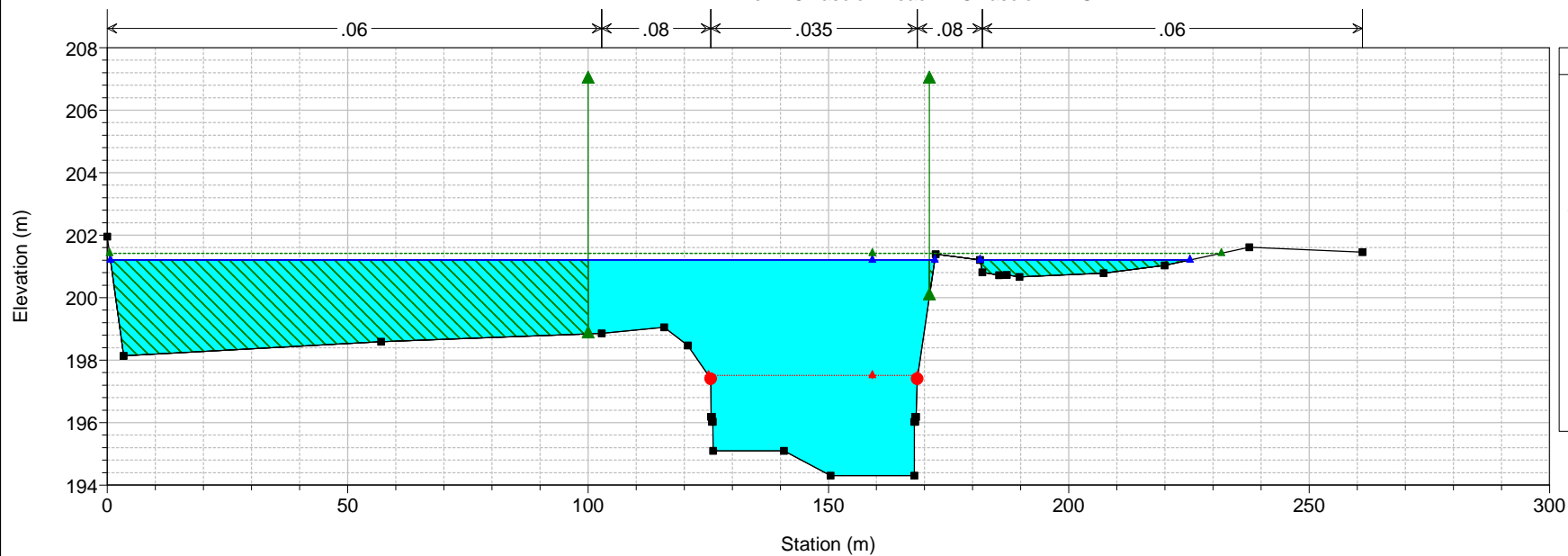
River = Chiascio Reach = Chiascio RS = 73

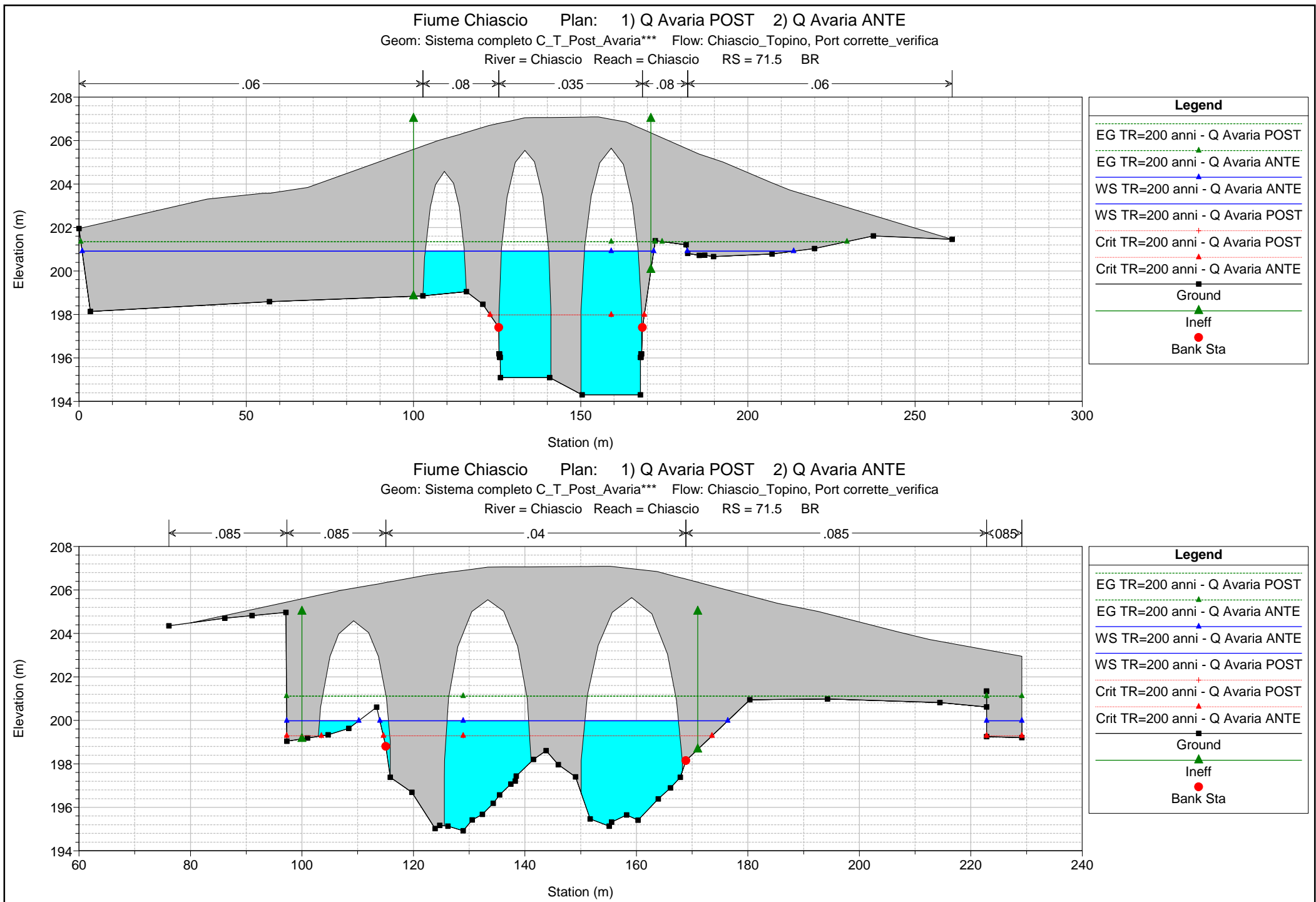


Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

River = Chiascio Reach = Chiascio RS = 72

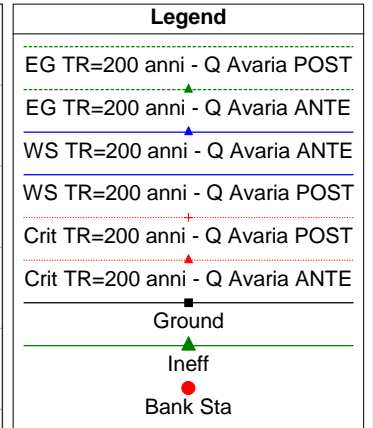
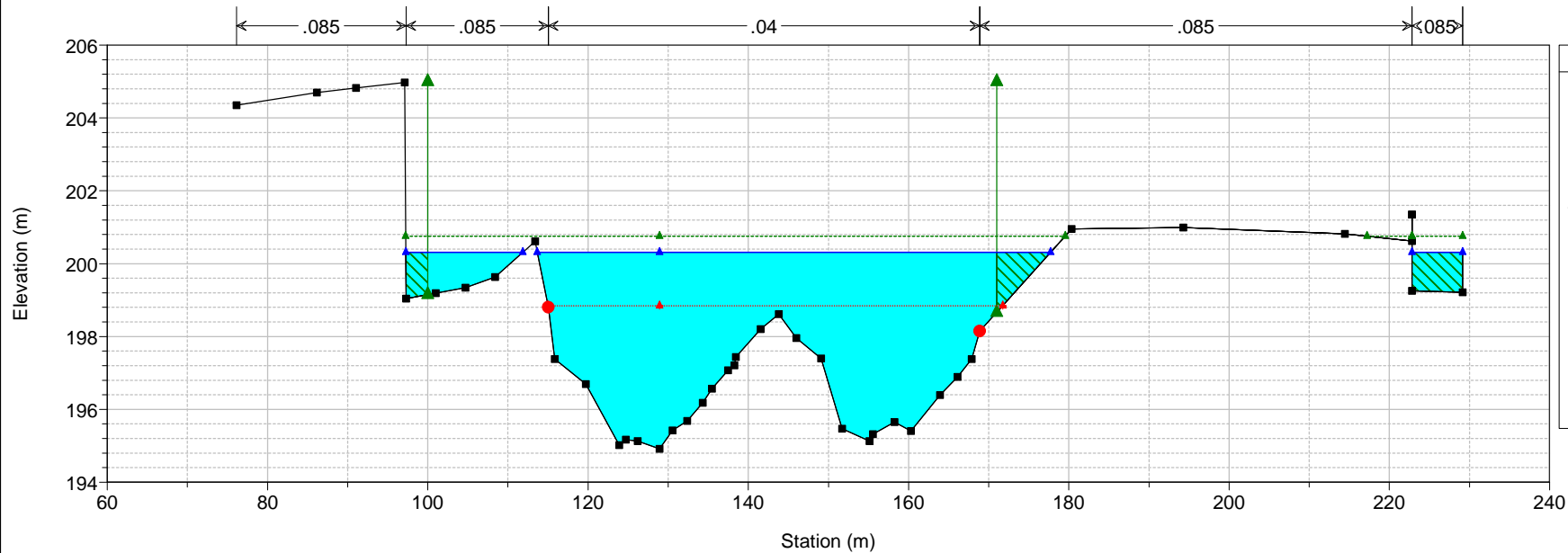




Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

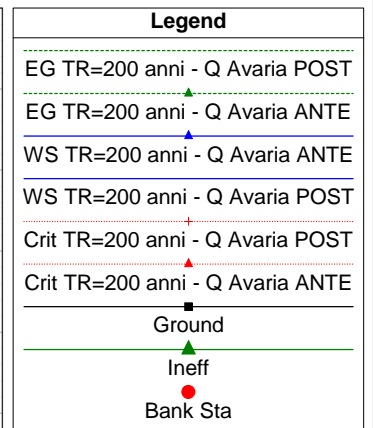
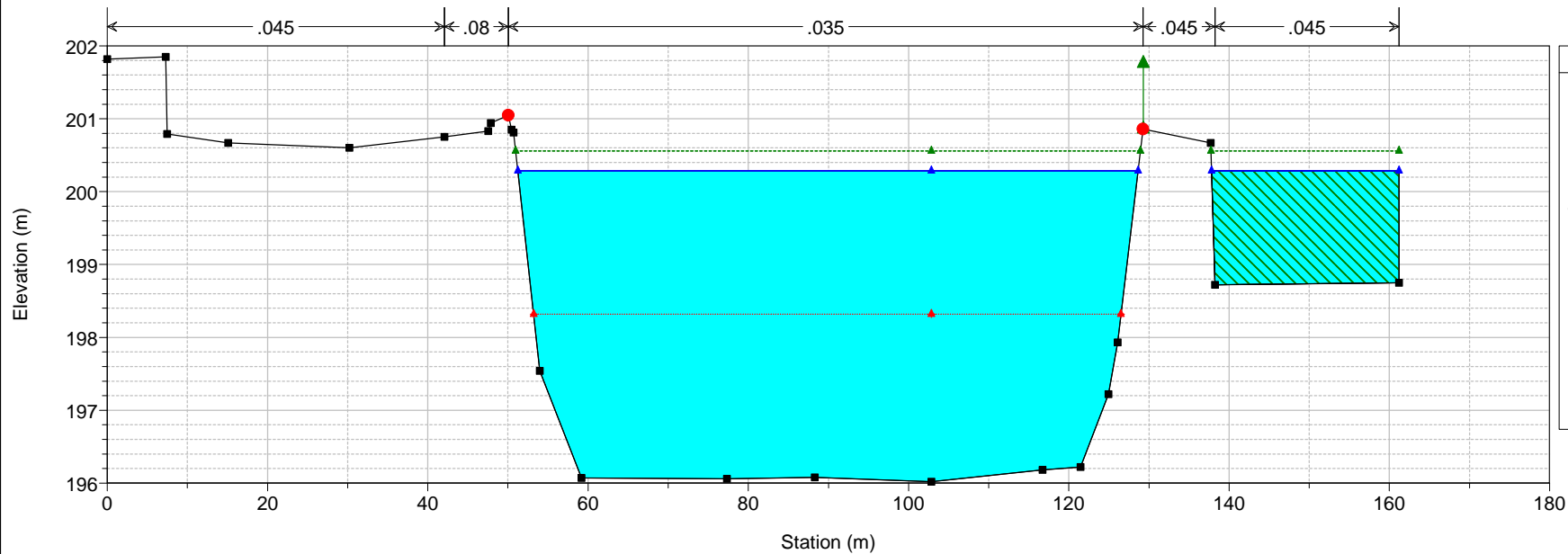
River = Chiascio Reach = Chiascio RS = 71



Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

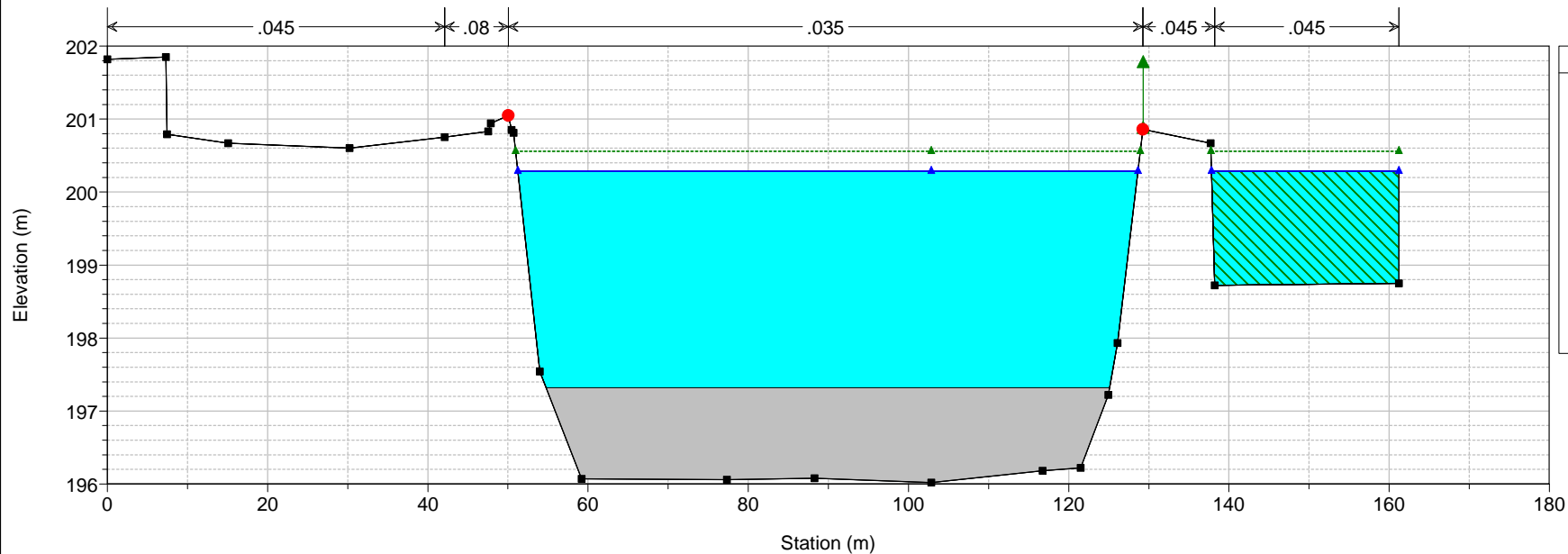
River = Chiascio Reach = Chiascio RS = 70



Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

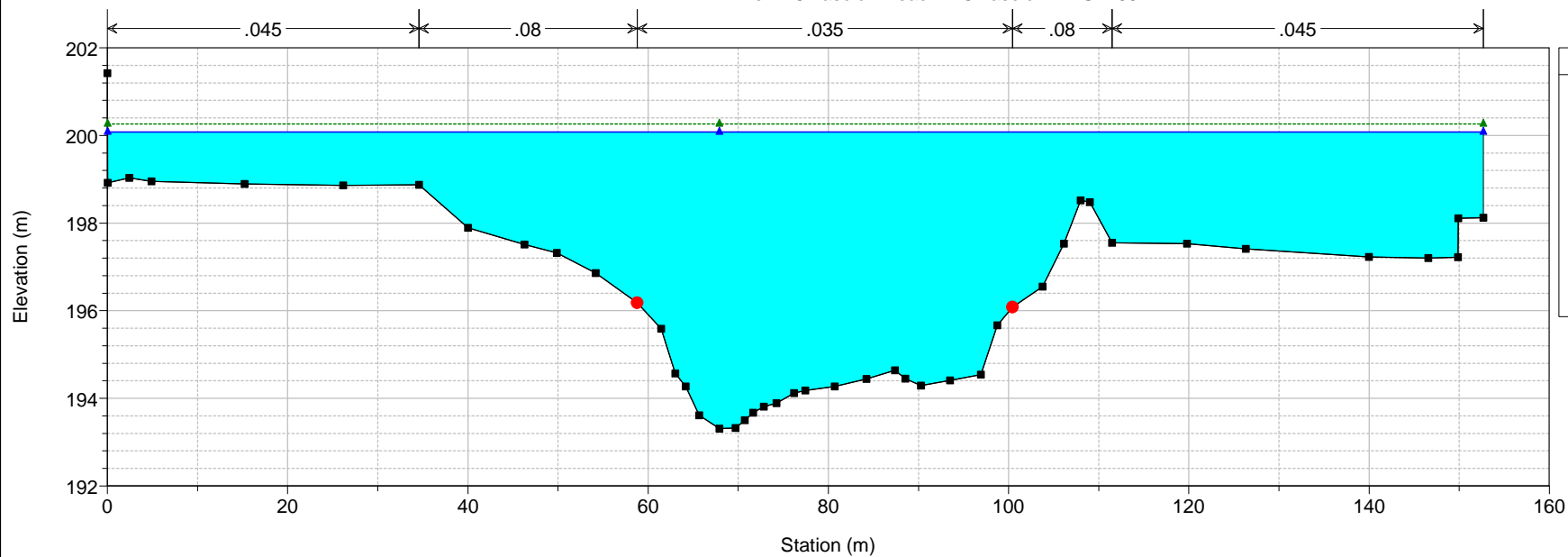
River = Chiascio Reach = Chiascio RS = 69.5 IS



Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

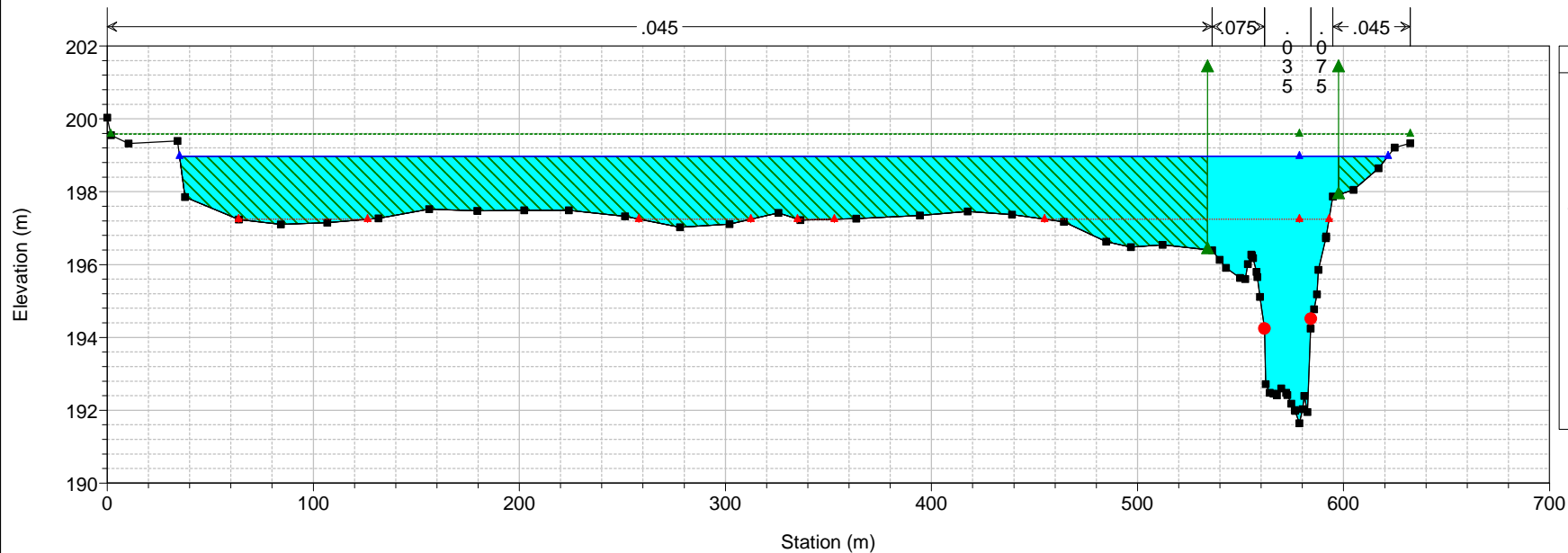
River = Chiascio Reach = Chiascio RS = 69



Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

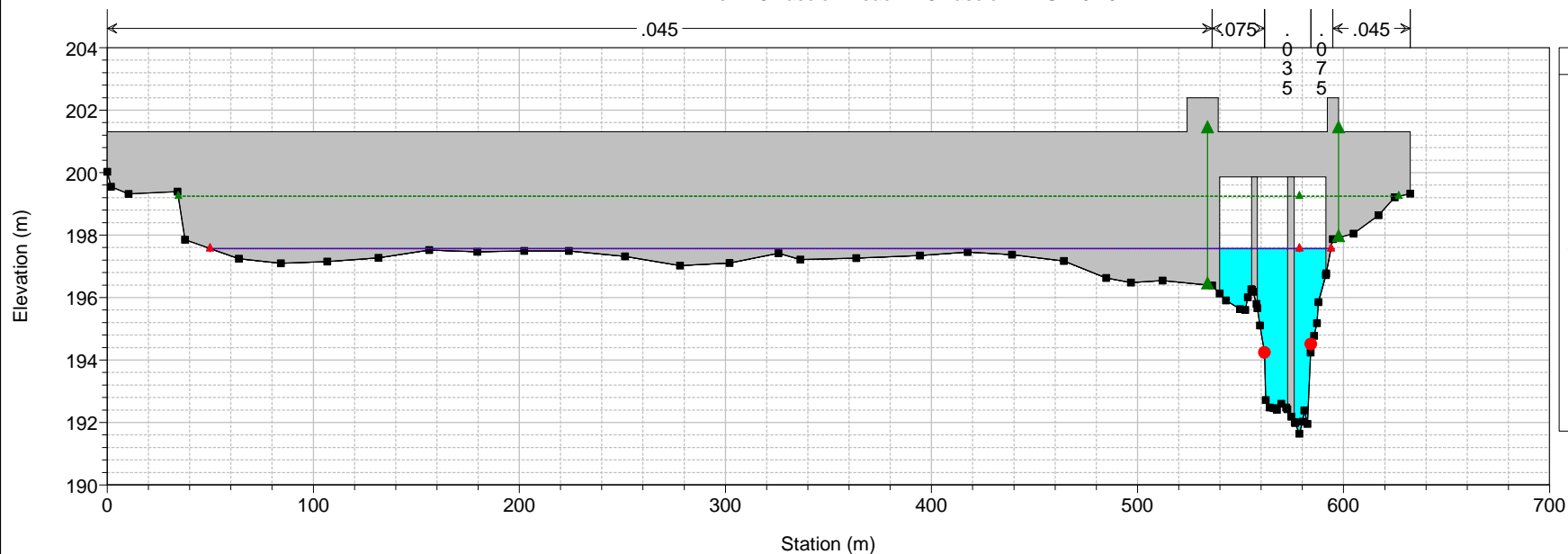
River = Chiascio Reach = Chiascio RS = 68



Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

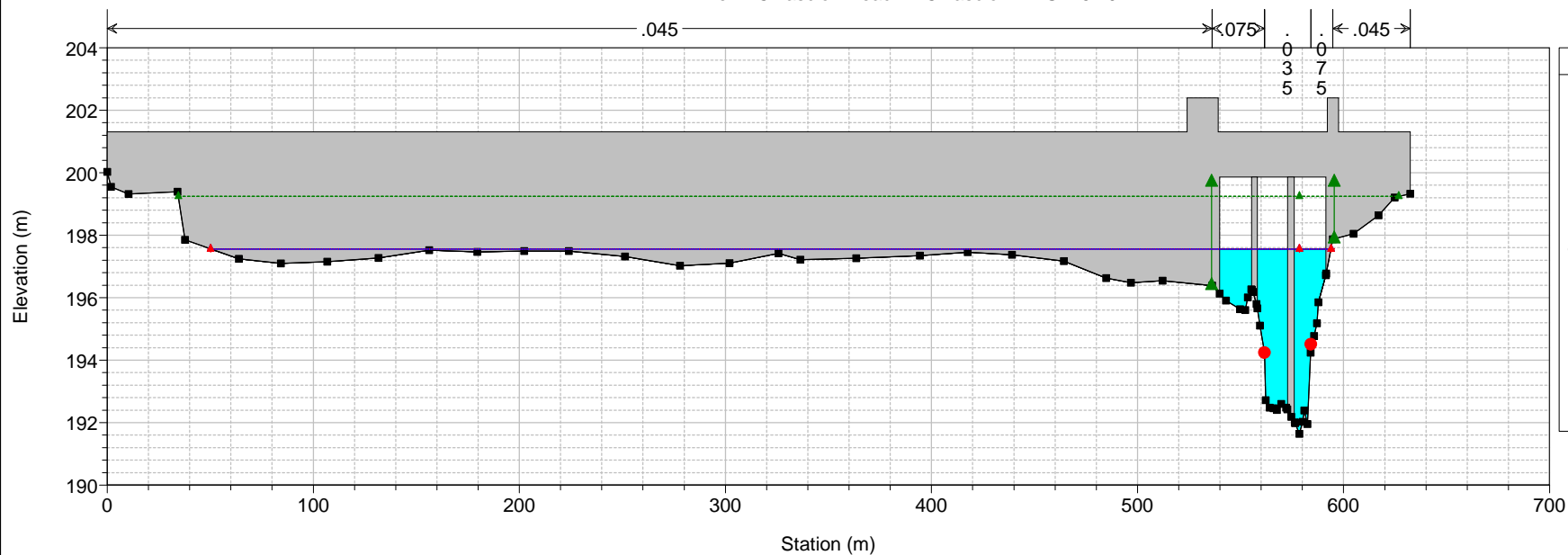
River = Chiascio Reach = Chiascio RS = 67.9 BR



Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

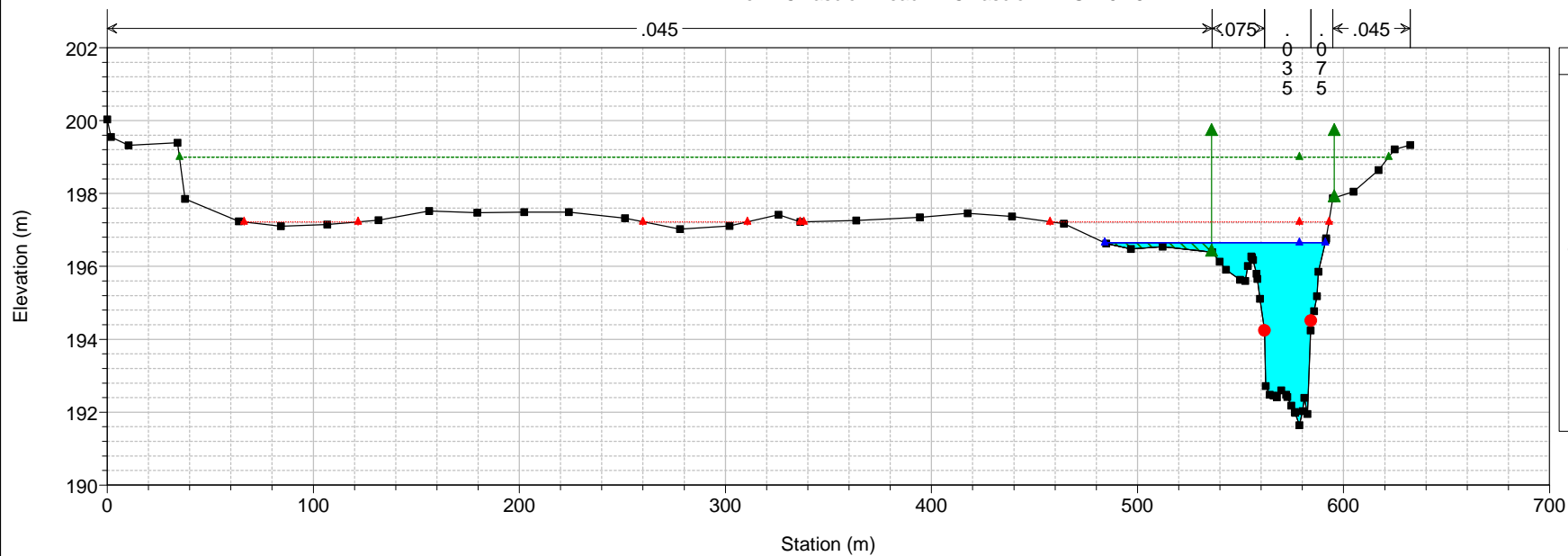
River = Chiascio Reach = Chiascio RS = 67.9 BR

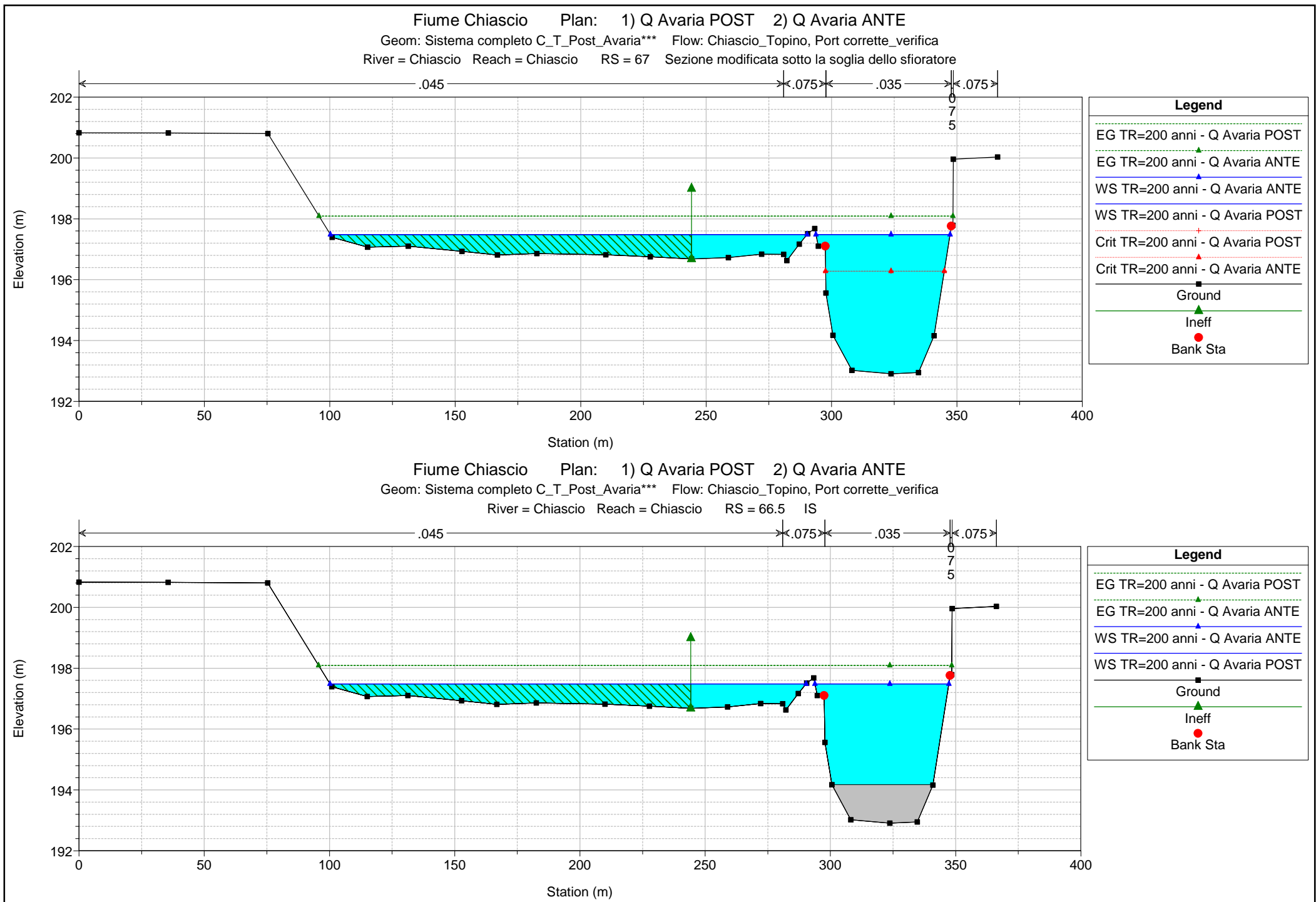


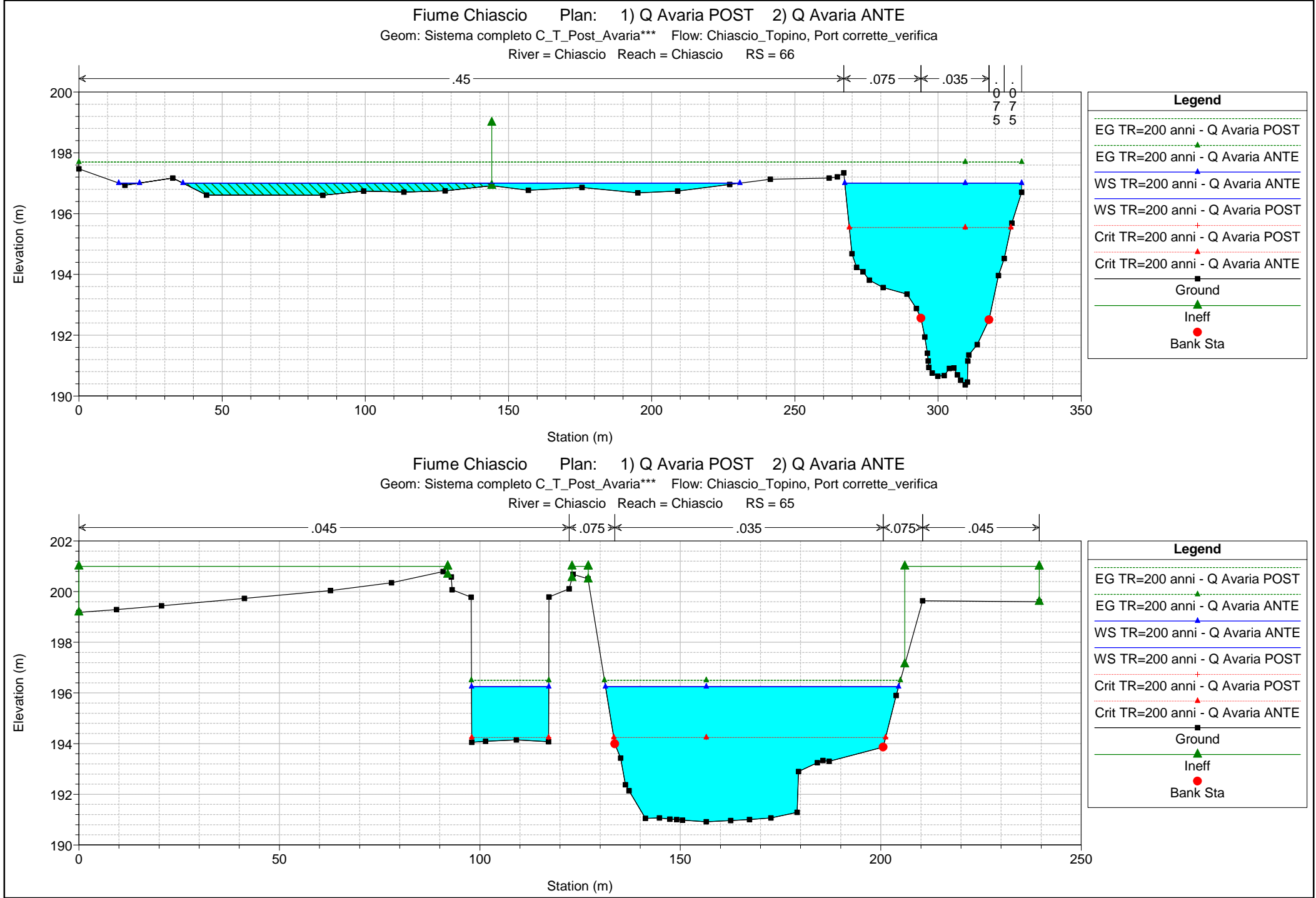
Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

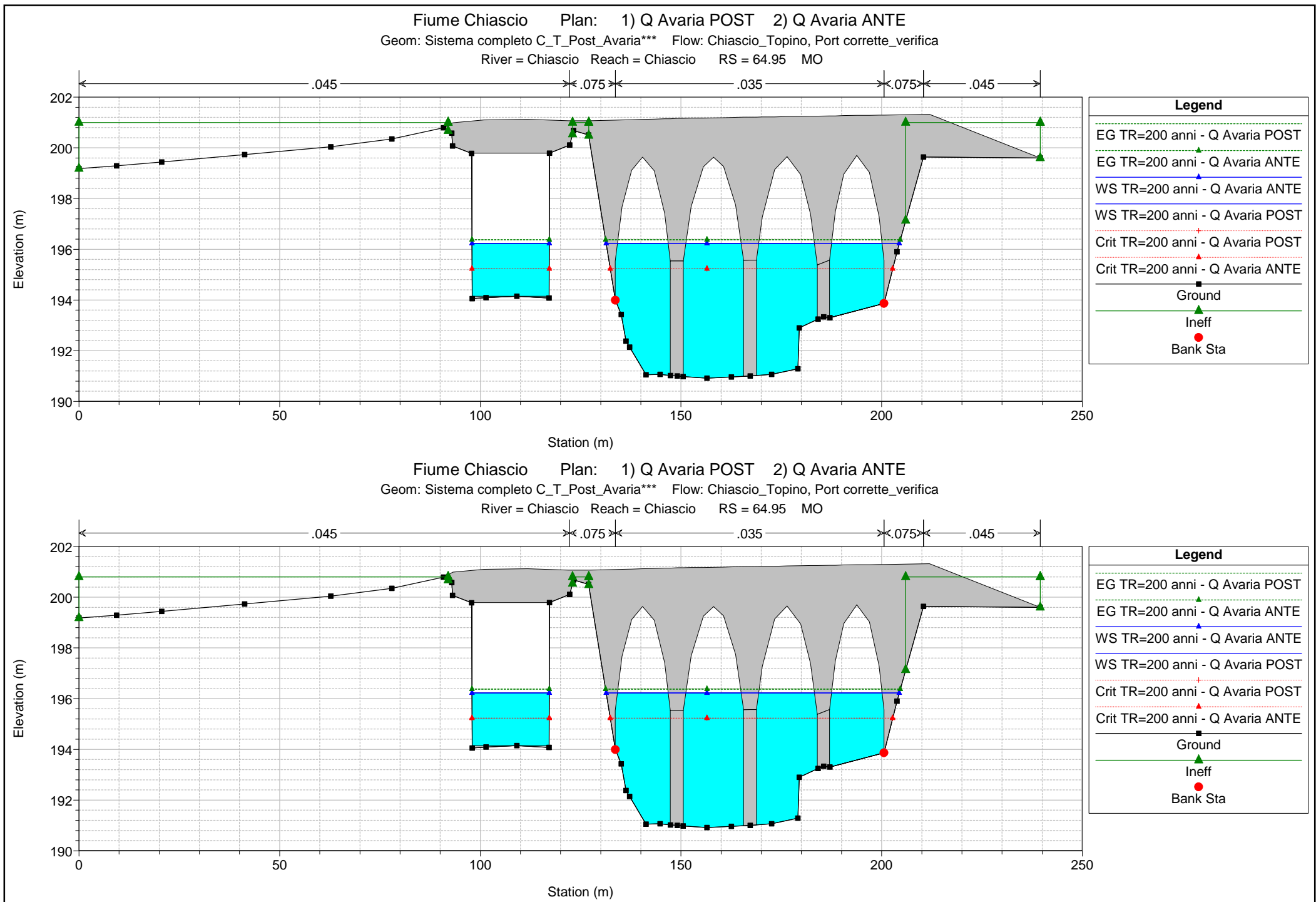
Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

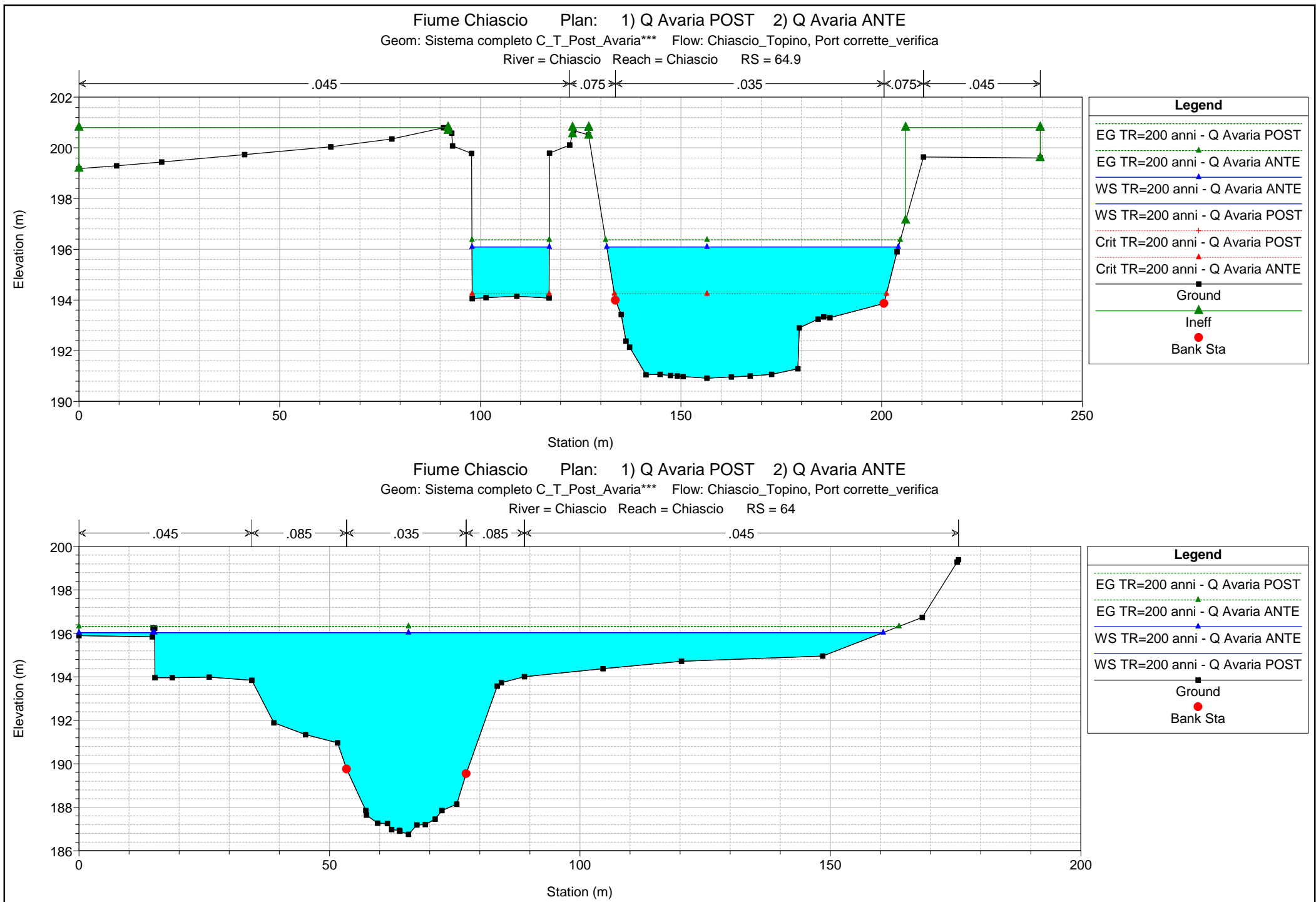
River = Chiascio Reach = Chiascio RS = 67.8







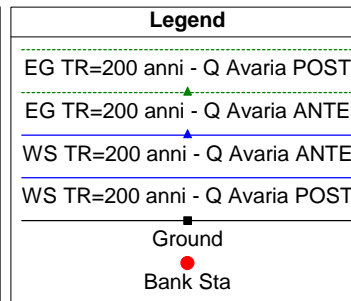
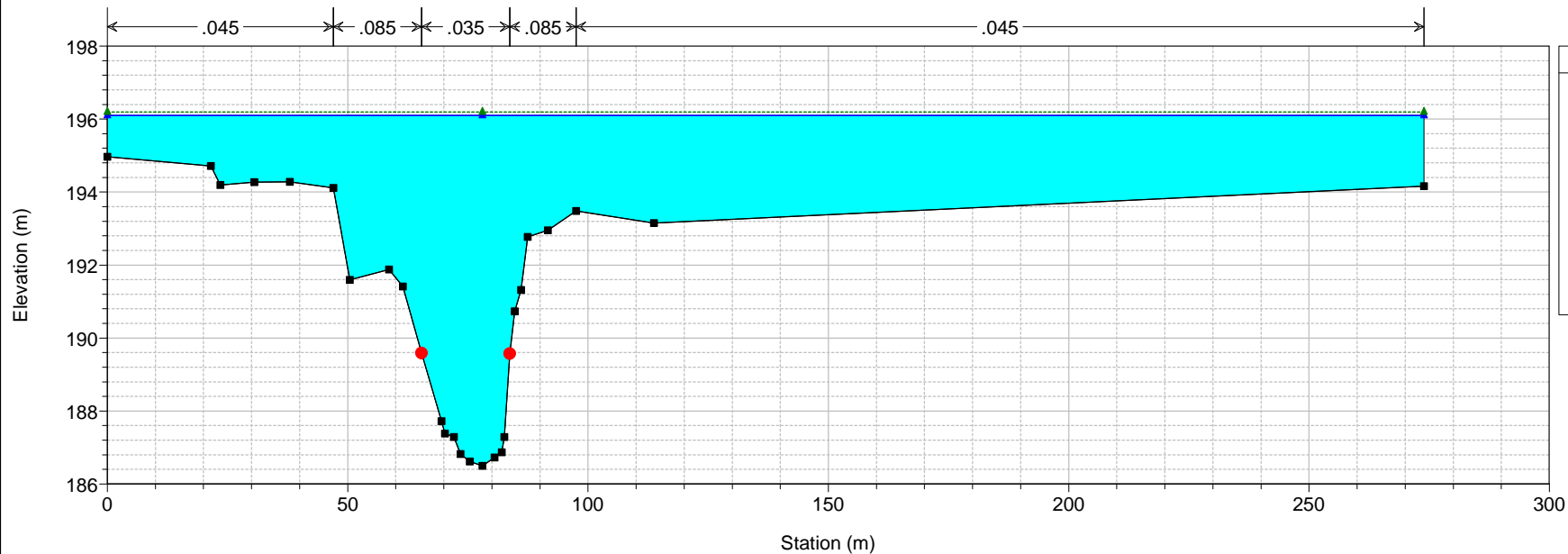




Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

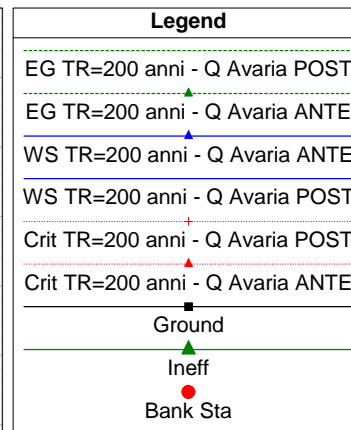
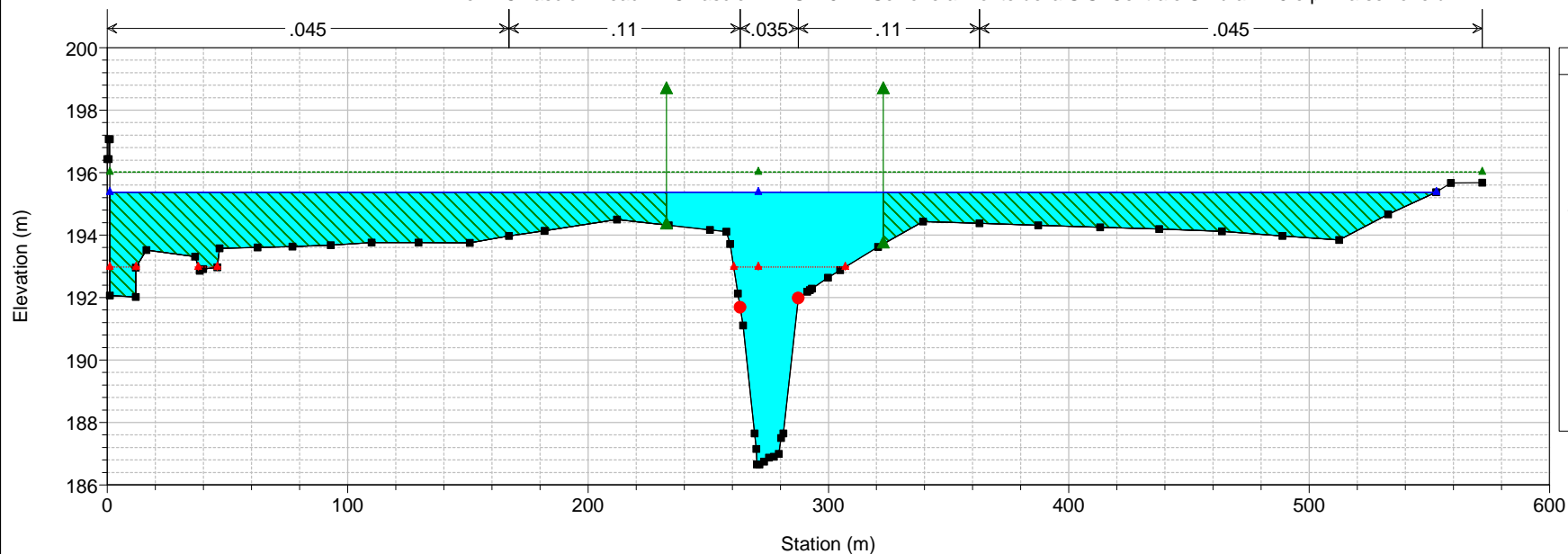
River = Chiascio Reach = Chiascio RS = 63



Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

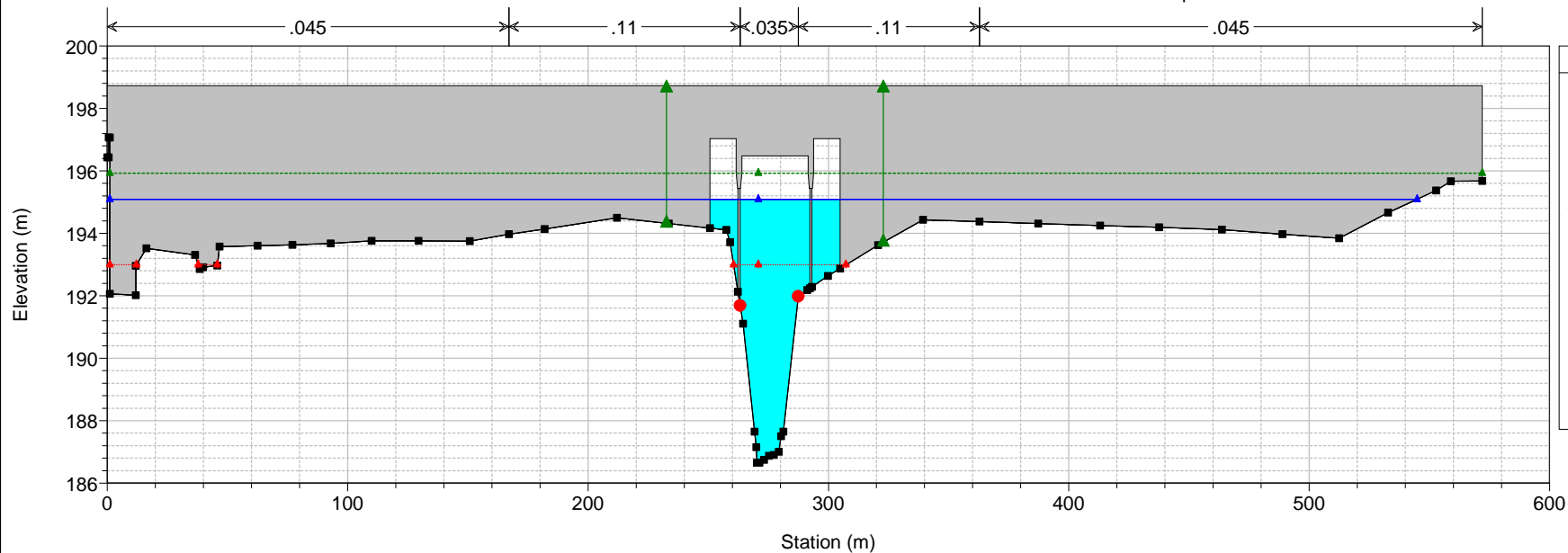
River = Chiascio Reach = Chiascio RS = 62 Sezione a monte della S.S. Centrale Umbra n.75 e prima sezione d



Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

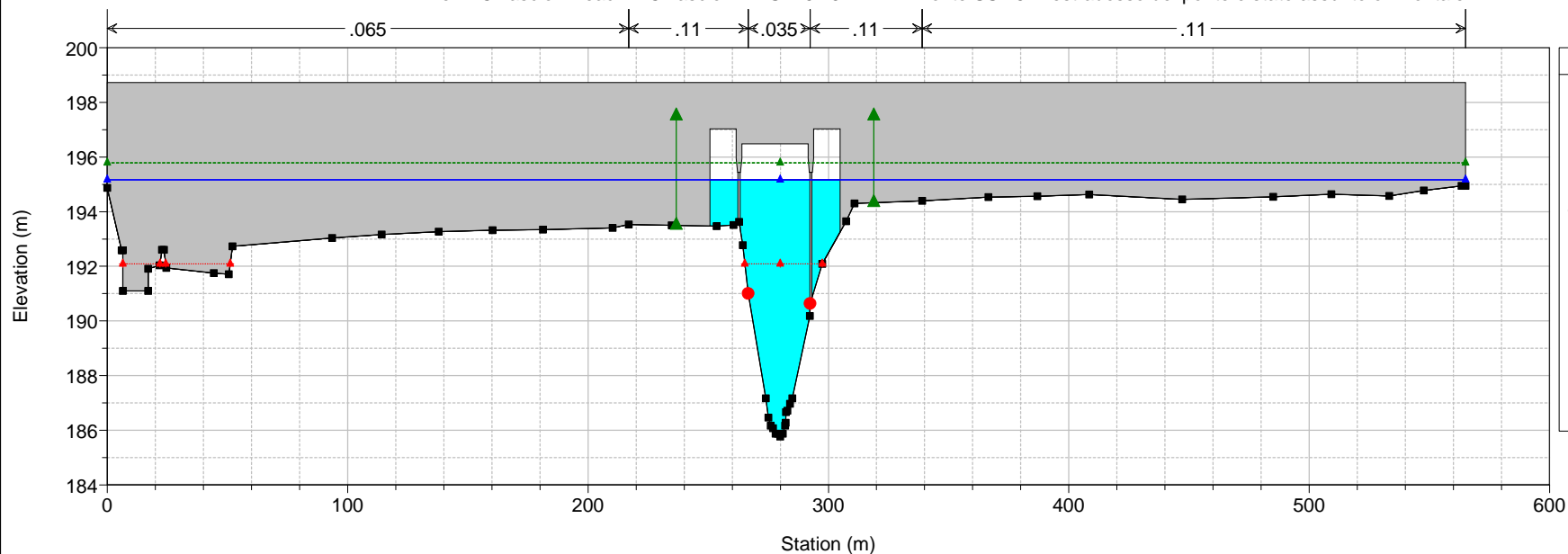
River = Chiascio Reach = Chiascio RS = 61.5 BR Ponte SS 75. L'estradosso del ponte è stato assunto orizzontale

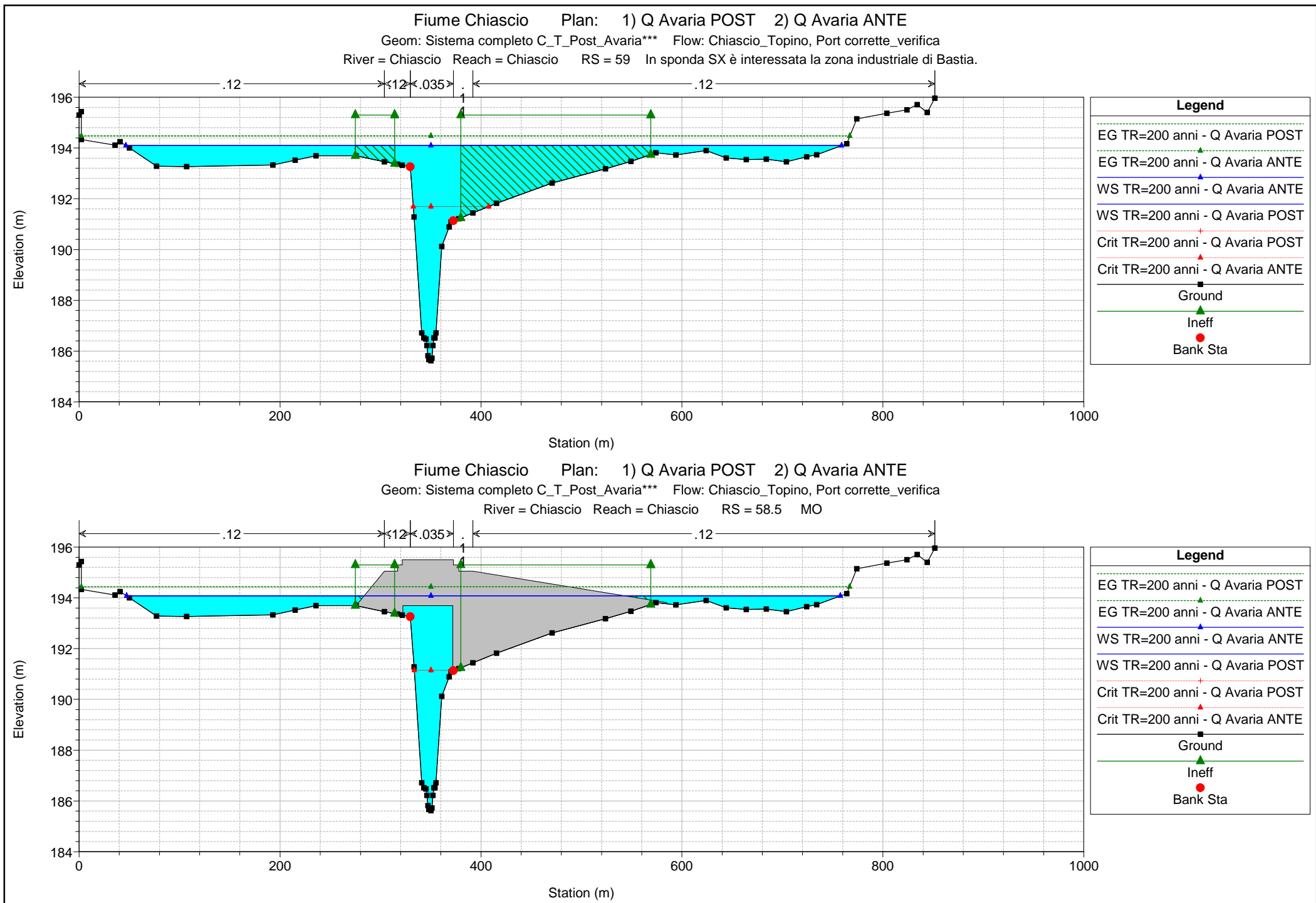


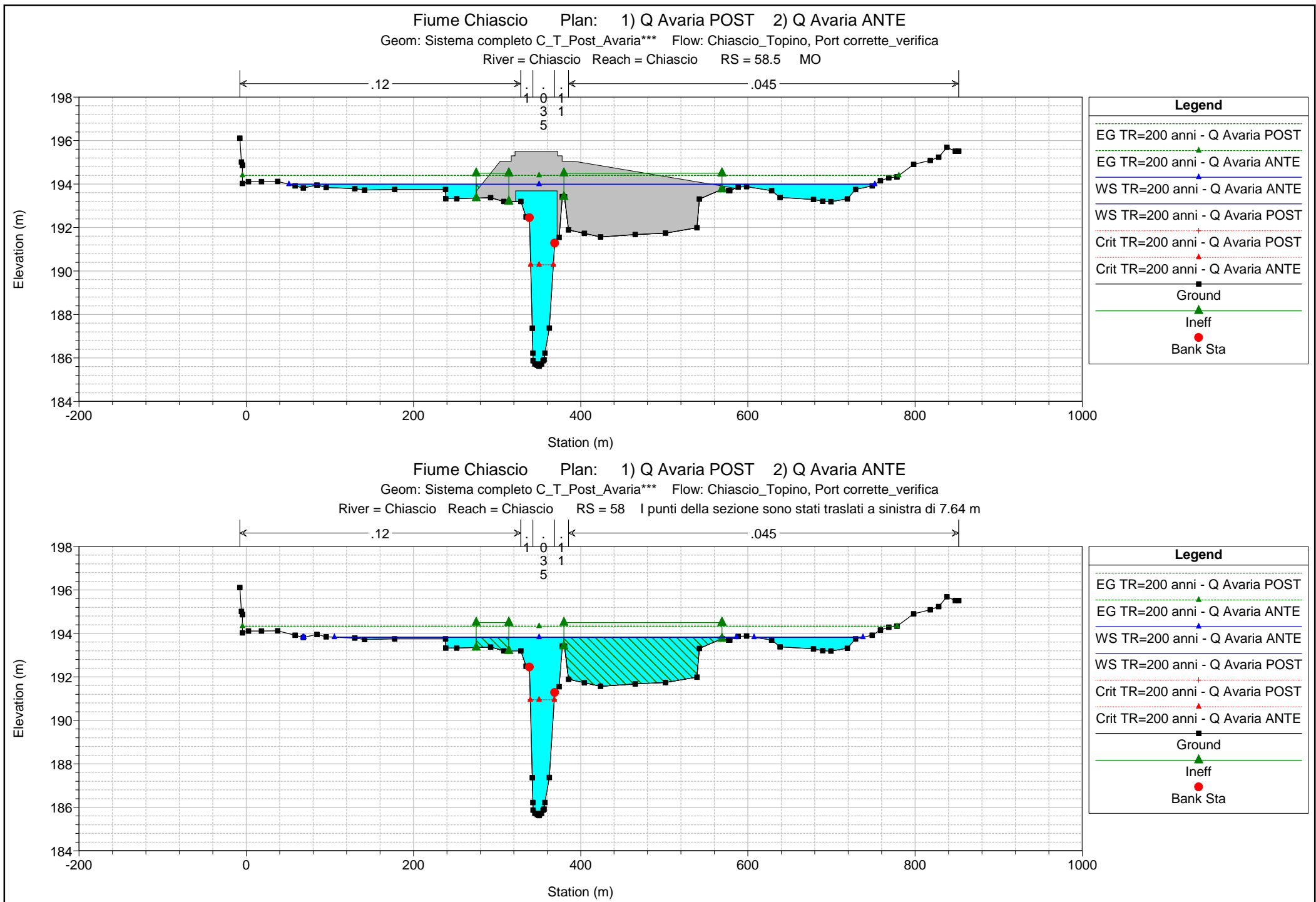
Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

River = Chiascio Reach = Chiascio RS = 61.5 BR Ponte SS 75. L'estradosso del ponte è stato assunto orizzontale



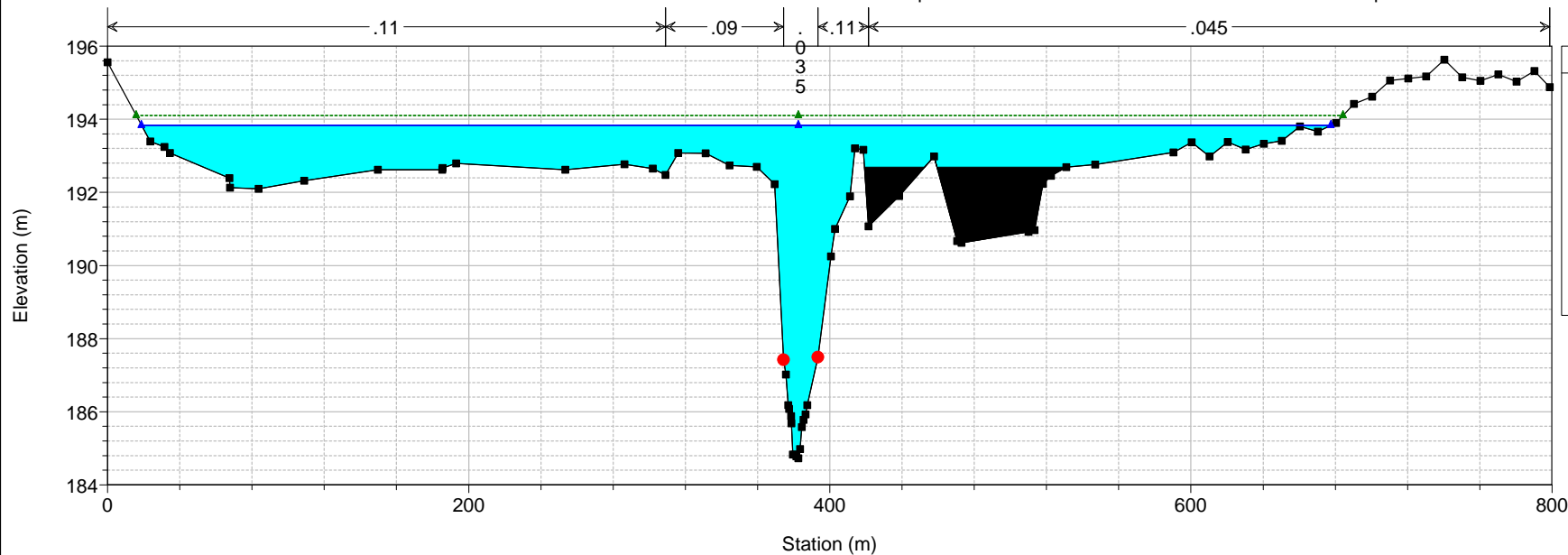




Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

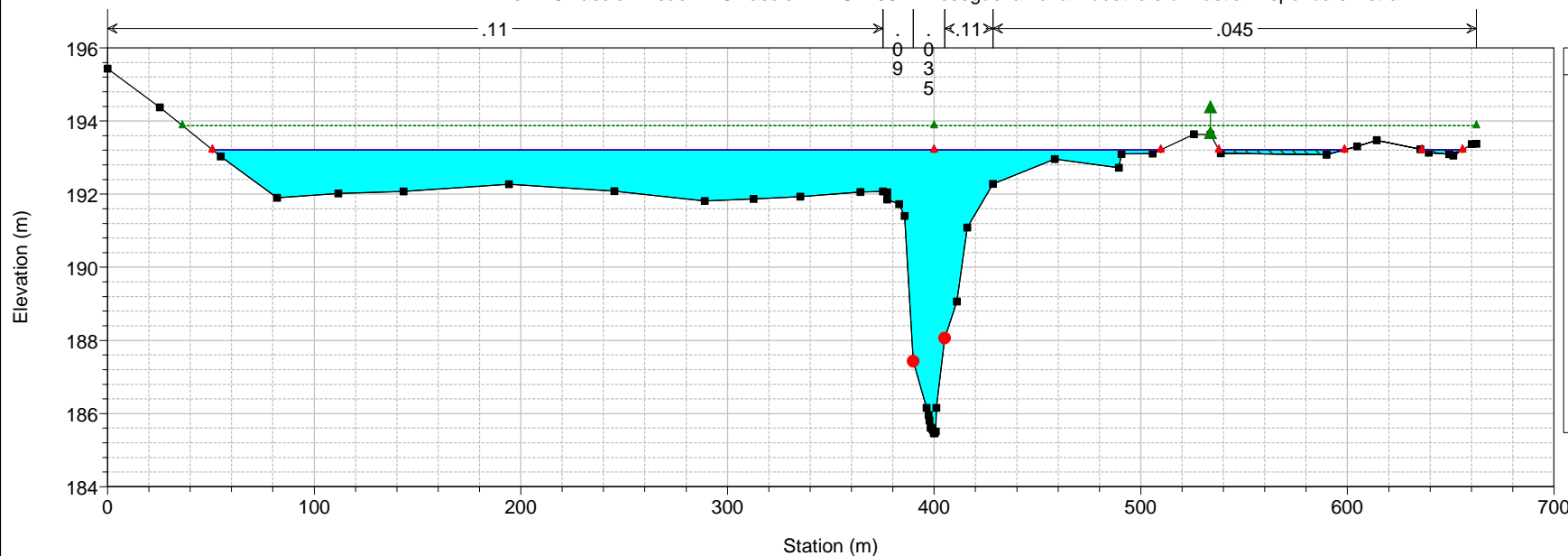
River = Chiascio Reach = Chiascio RS = 57 In sponda destra sono state ostruite alcune area in corrisponden

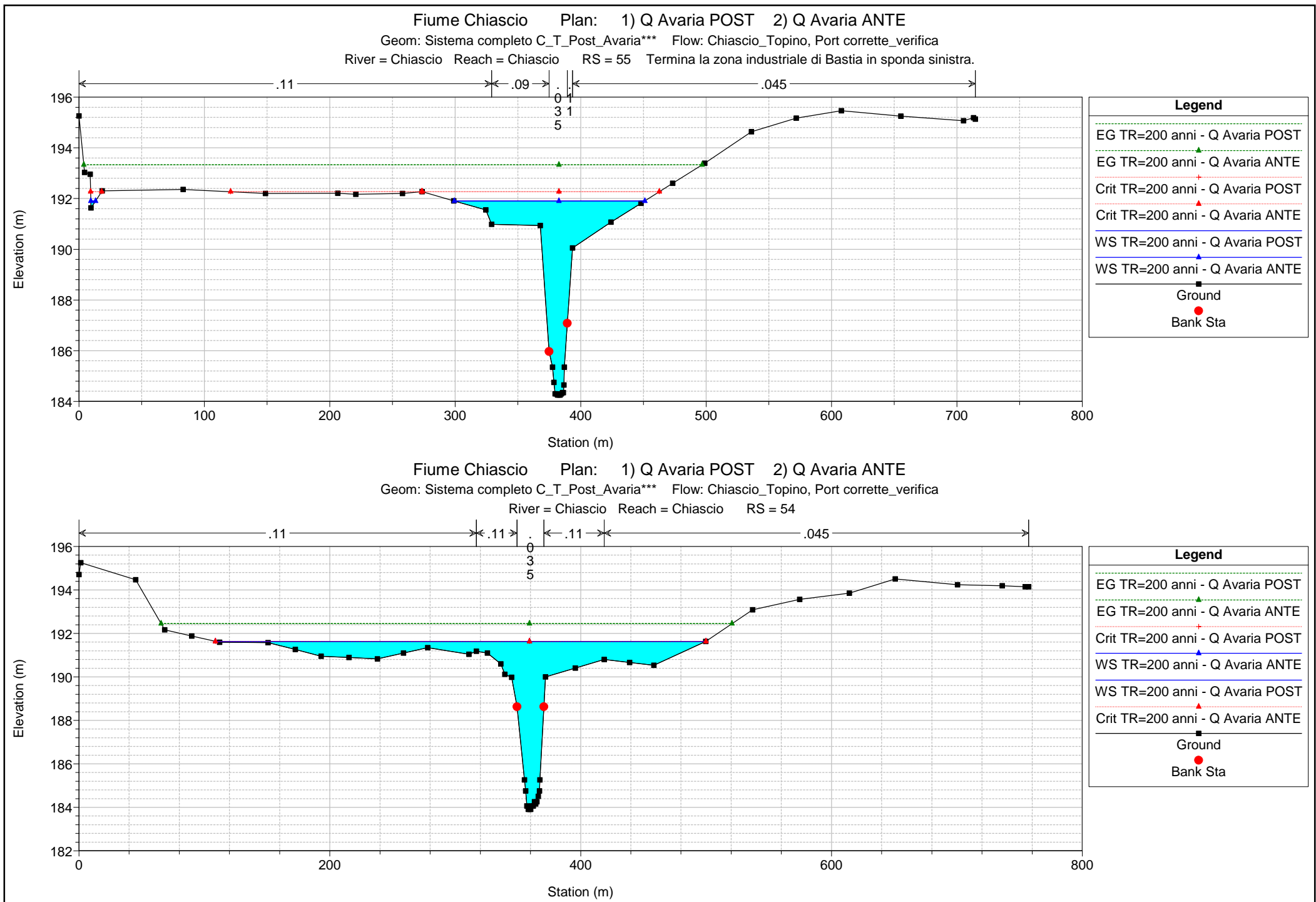


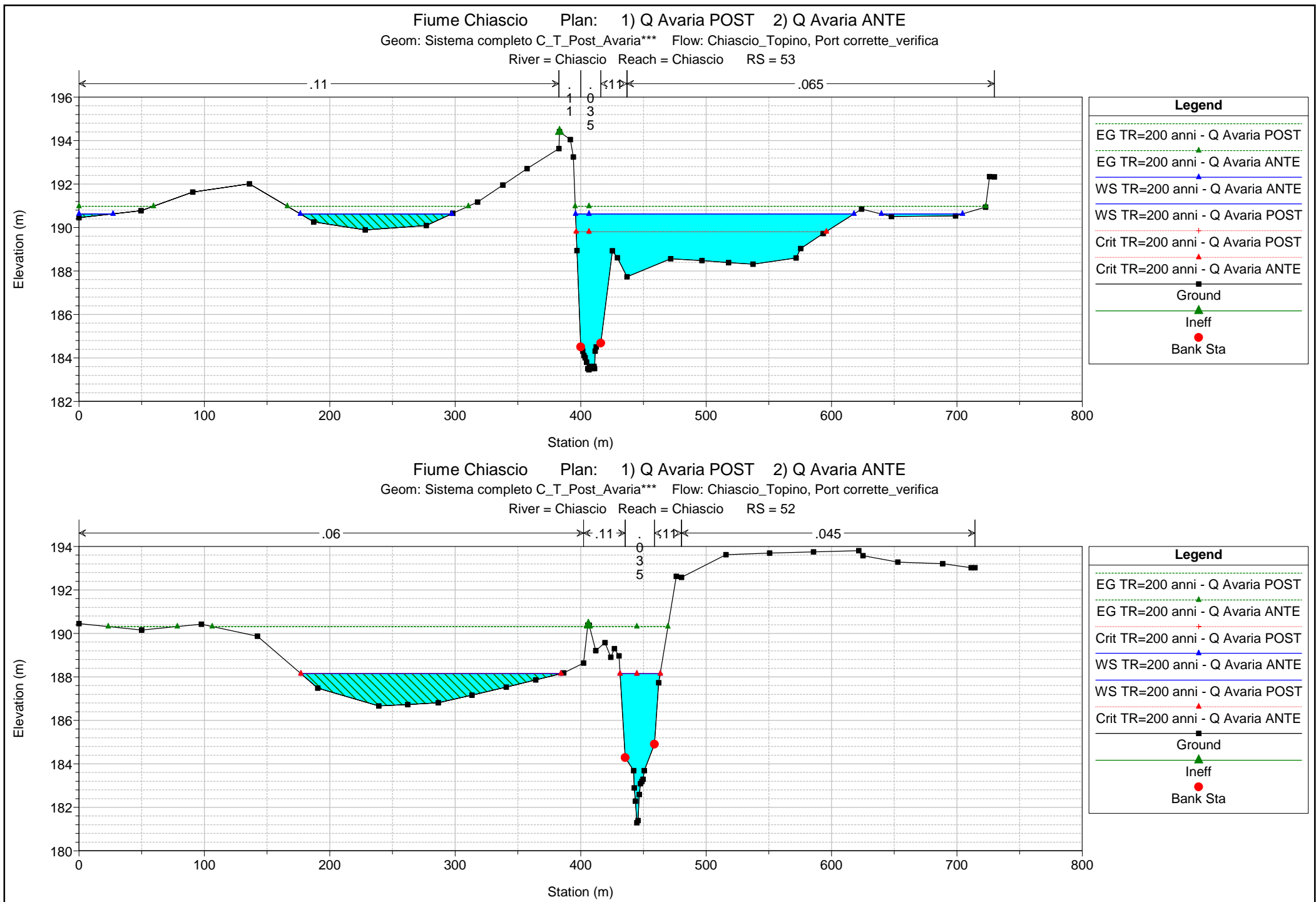
Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

River = Chiascio Reach = Chiascio RS = 56 Presegue la zona industriale di Bastia in sponda sinistra.



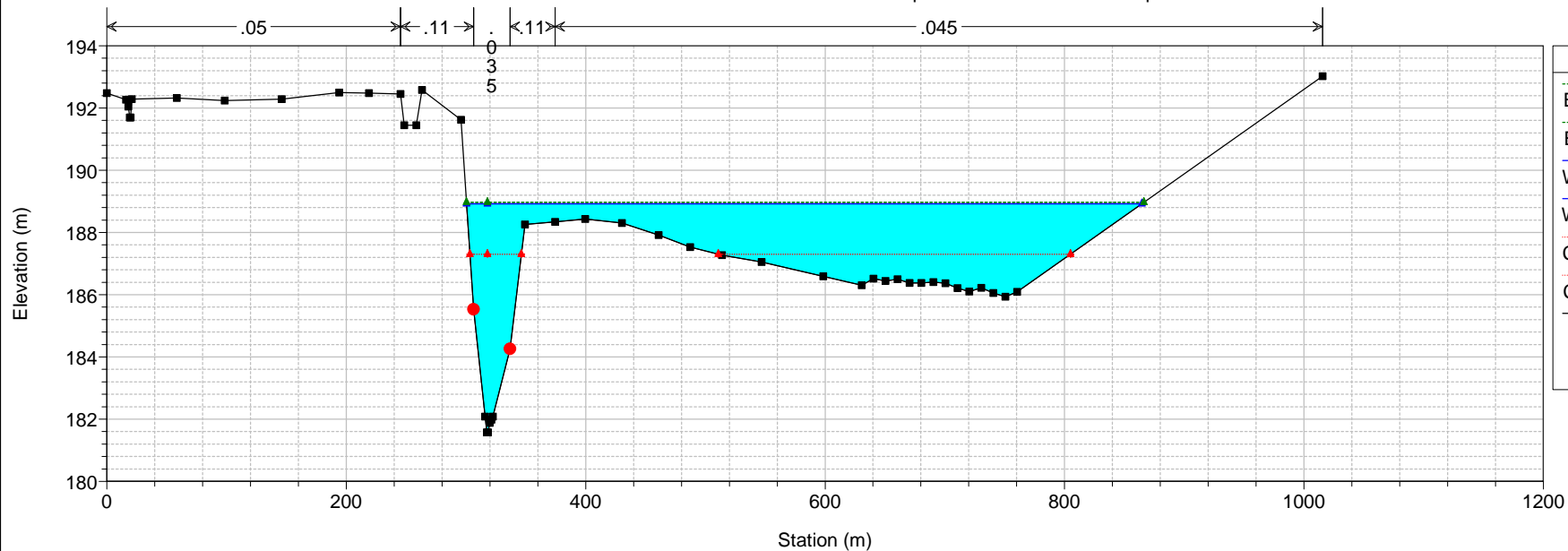




Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

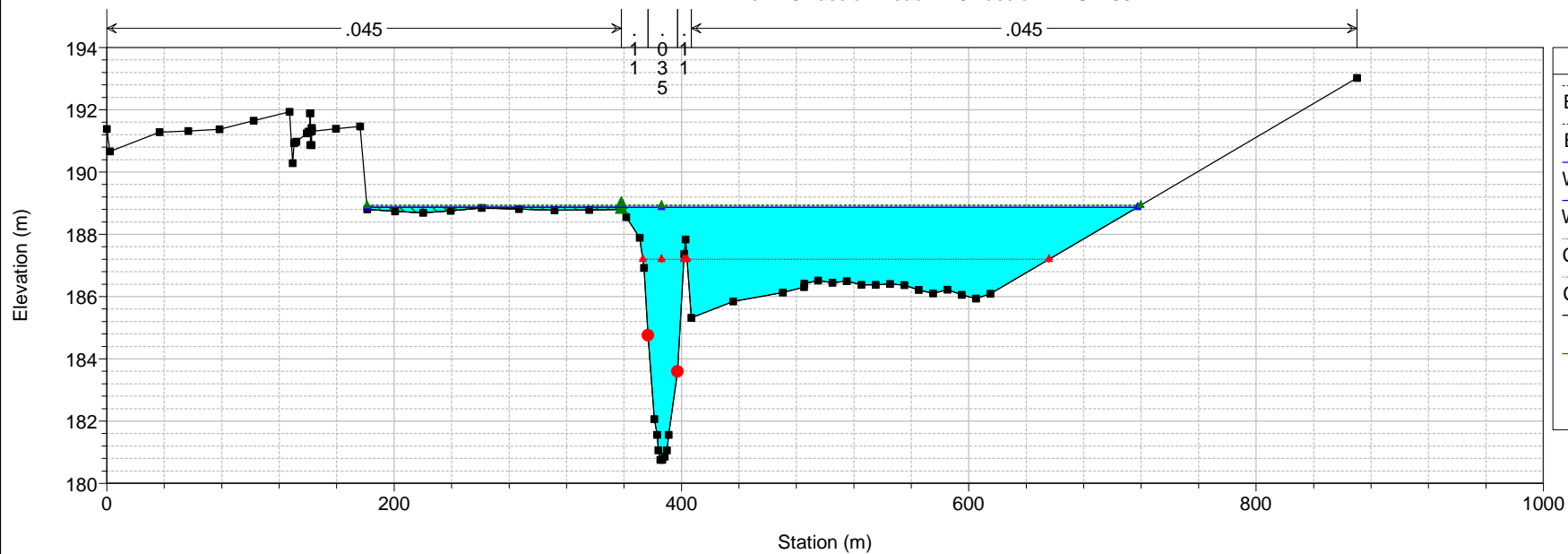
River = Chiascio Reach = Chiascio RS = 51 In sponda destra il F. Chiascio presenta un meandro che risulta

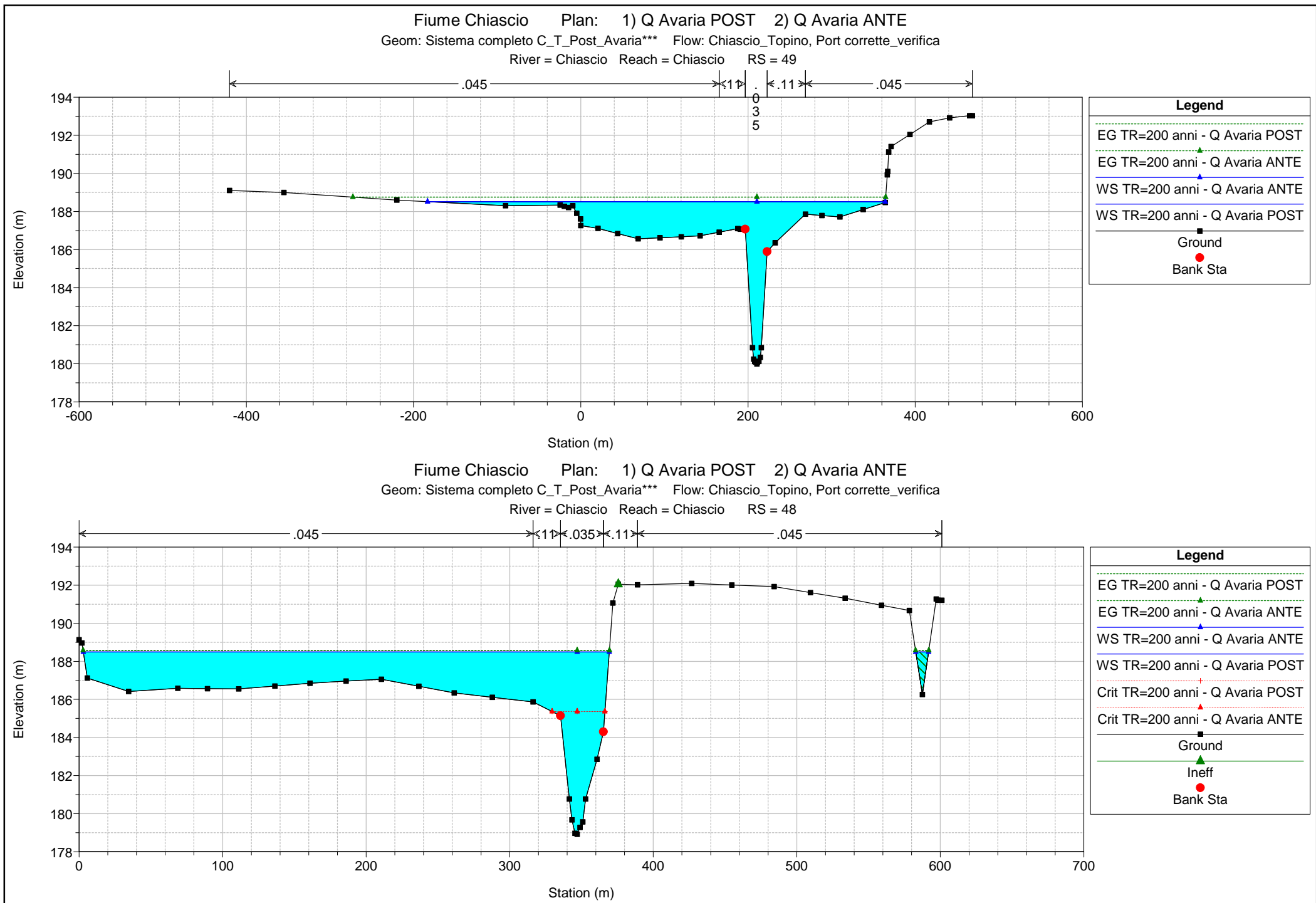


Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

River = Chiascio Reach = Chiascio RS = 50

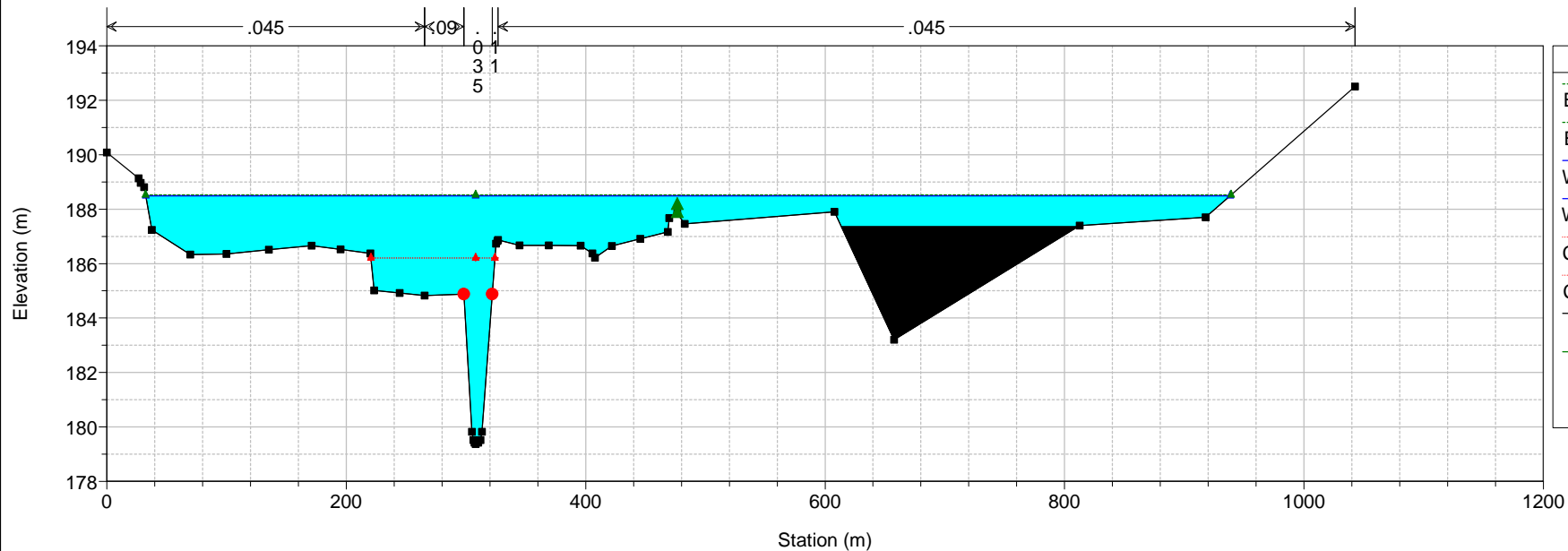




Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

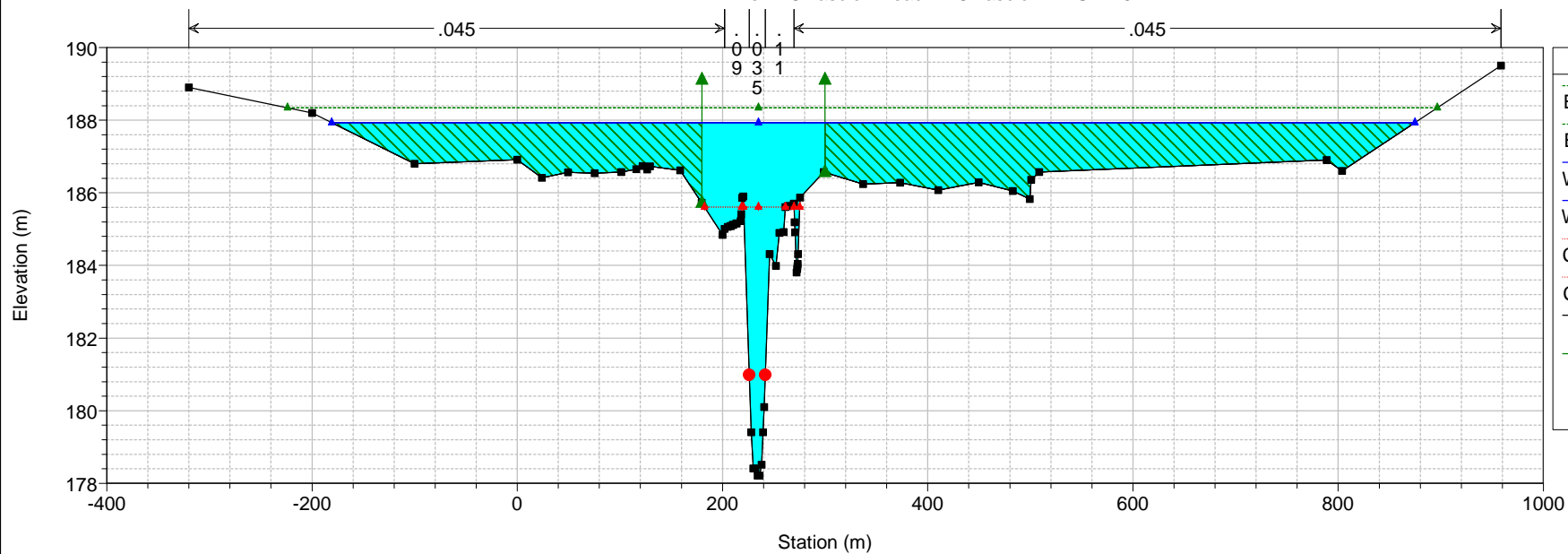
River = Chiascio Reach = Chiascio RS = 47

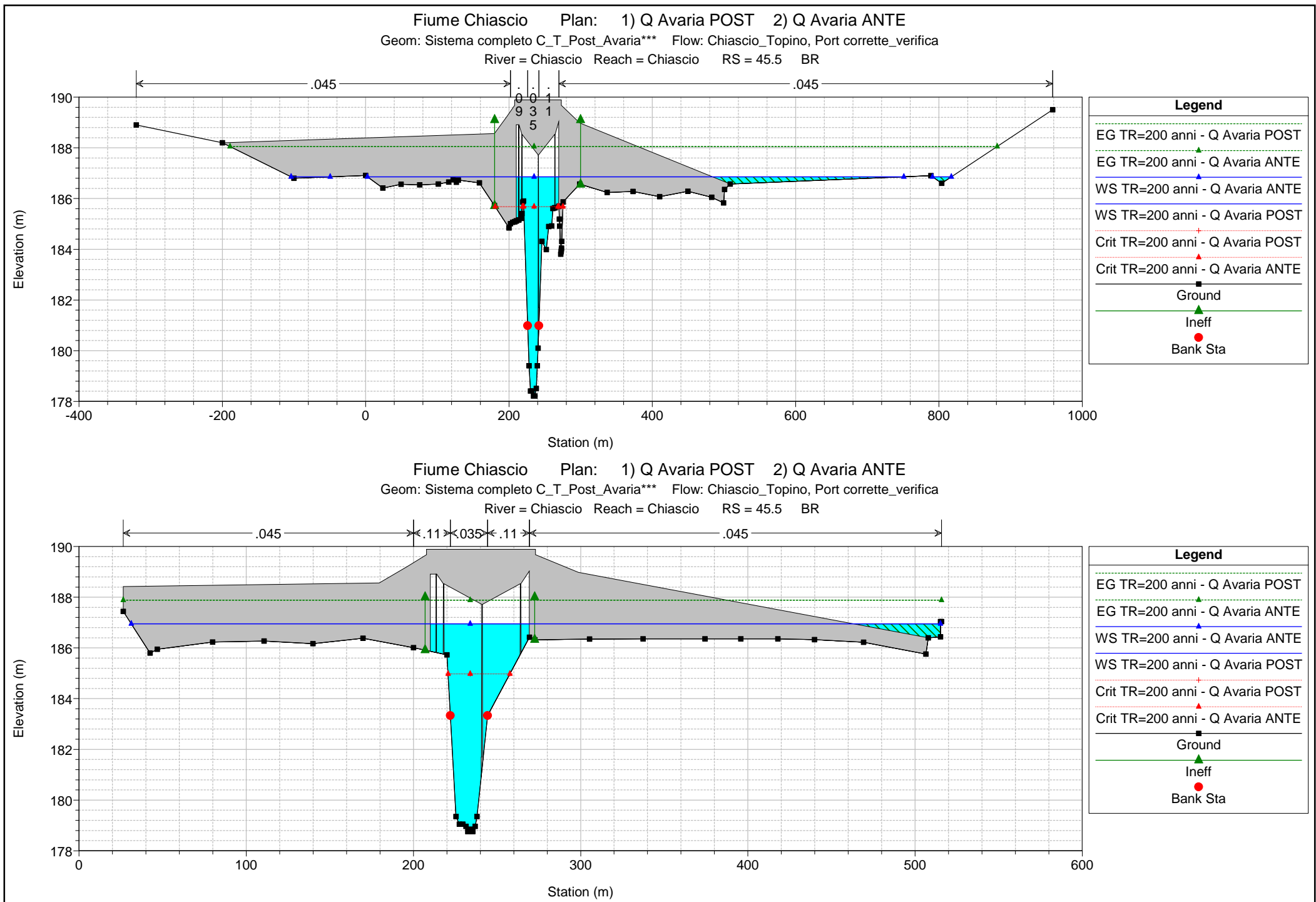


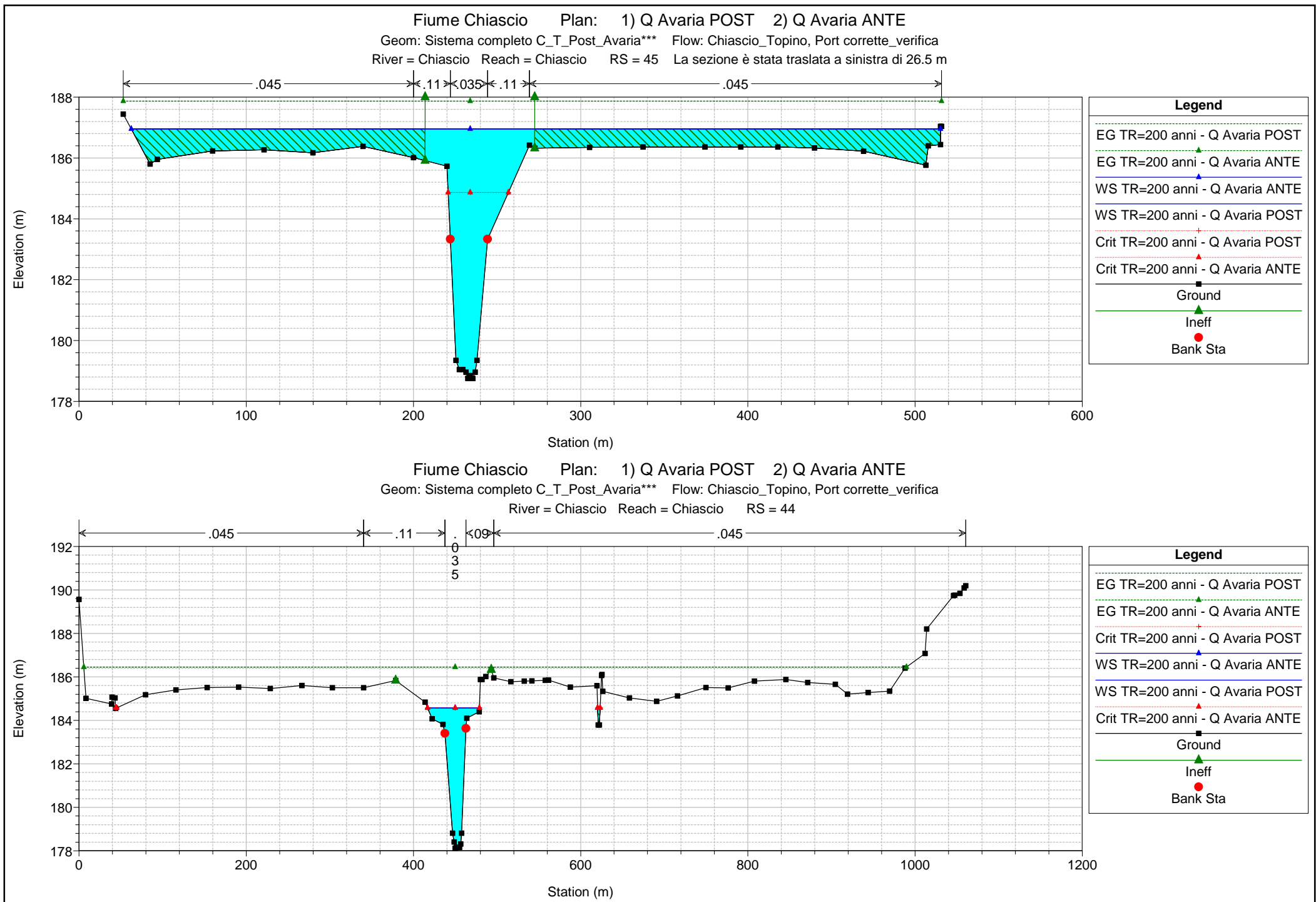
Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

River = Chiascio Reach = Chiascio RS = 46

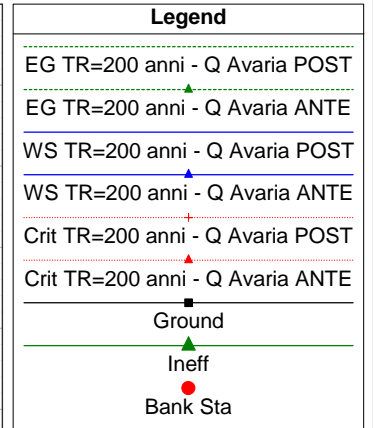
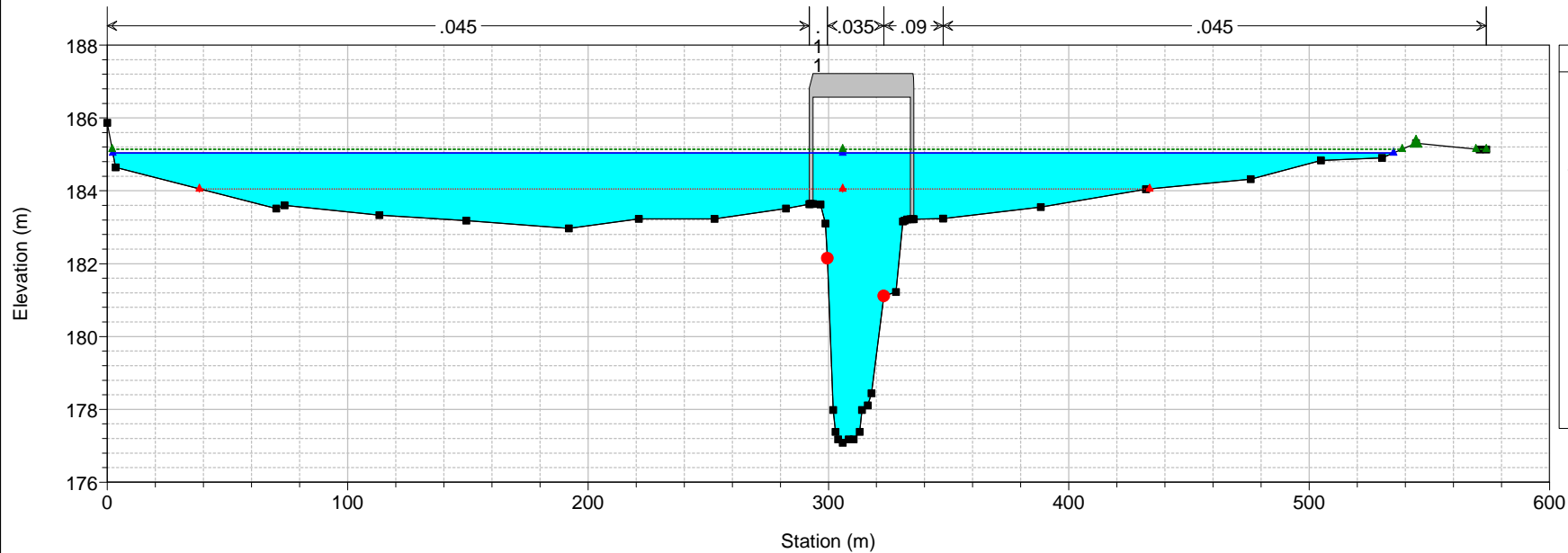






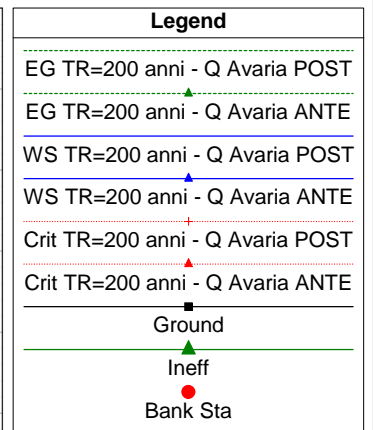
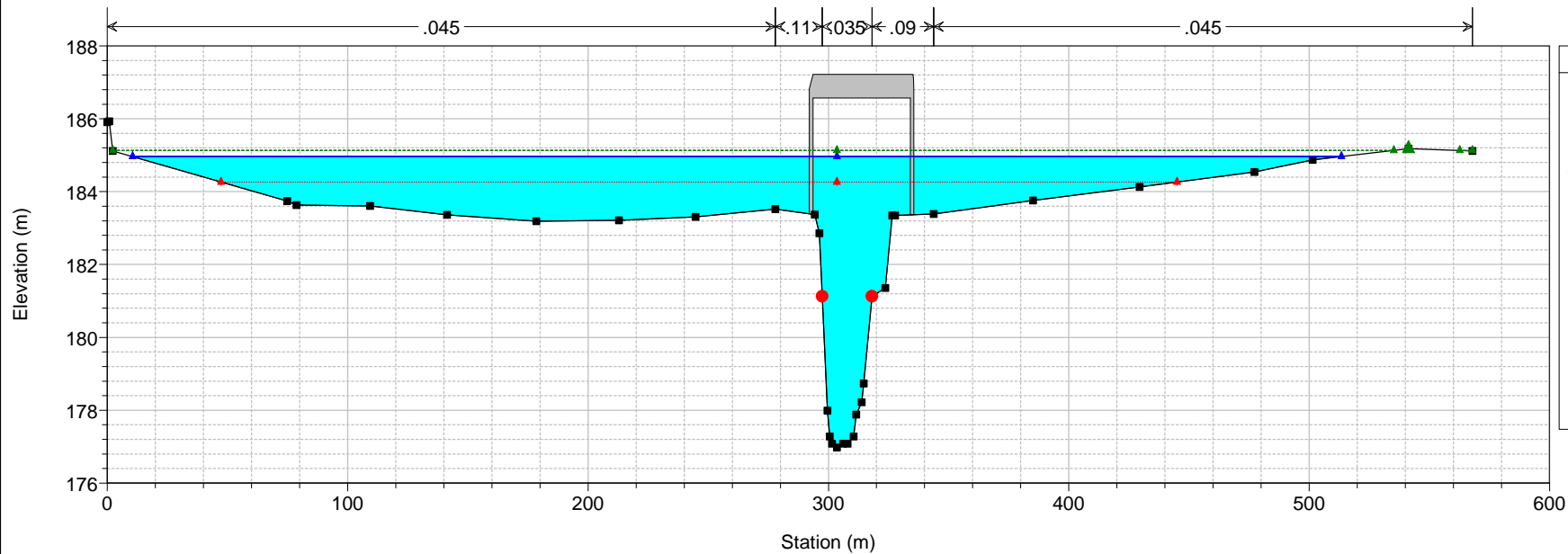
Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

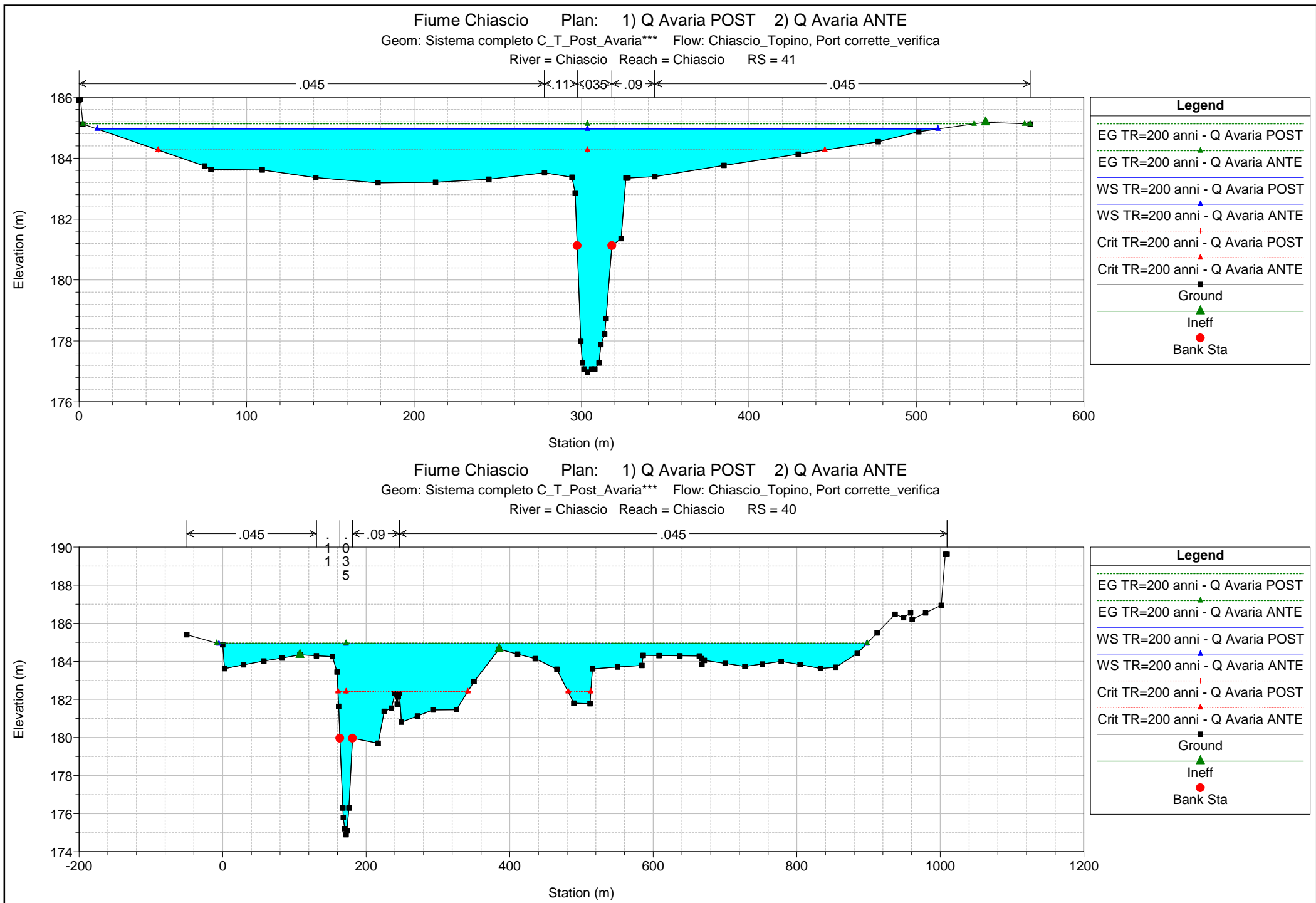
Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica
River = Chiascio Reach = Chiascio RS = 41.5 BR manufatto idrico di attraversamento

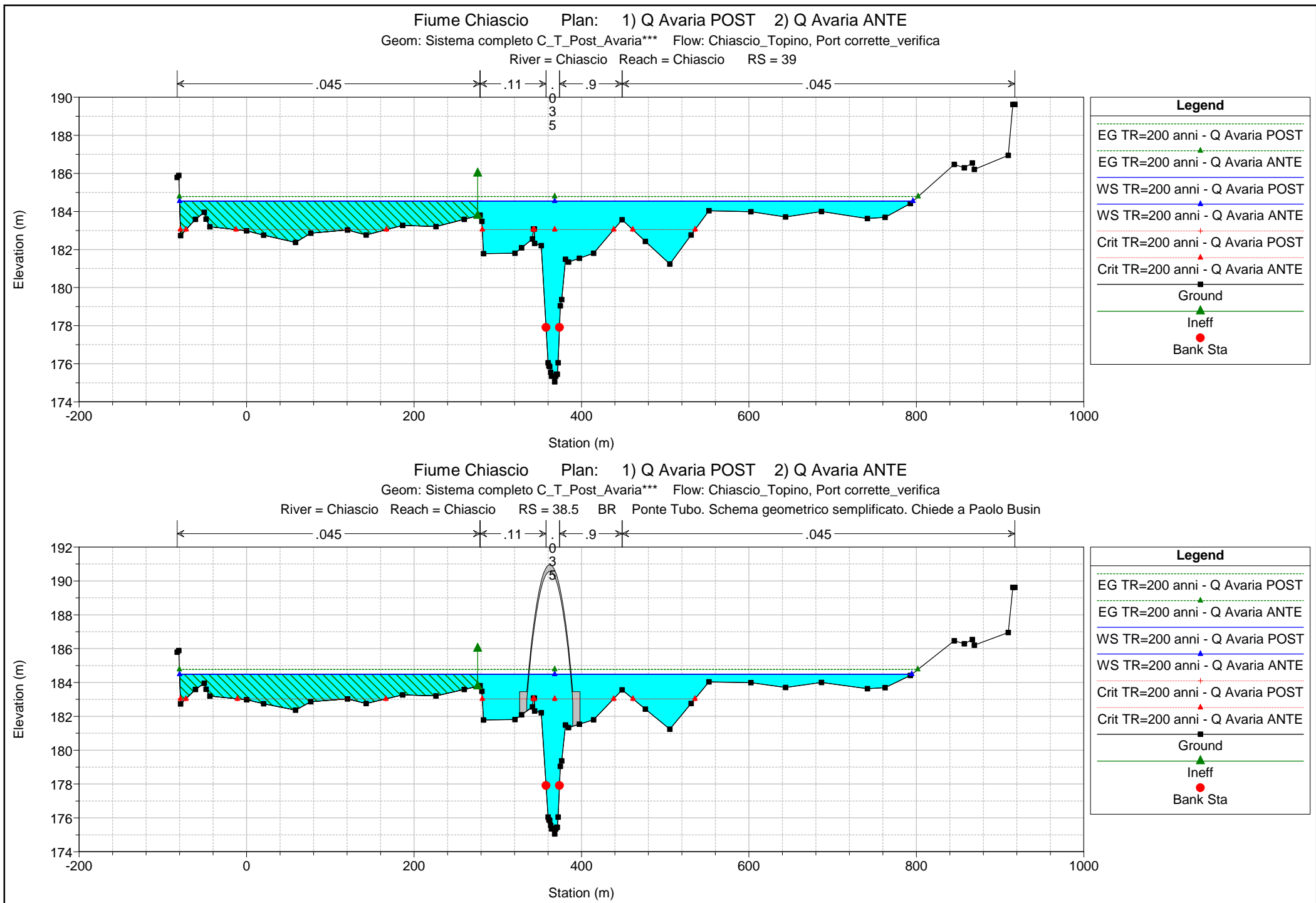


Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica
River = Chiascio Reach = Chiascio RS = 41.5 BR manufatto idrico di attraversamento



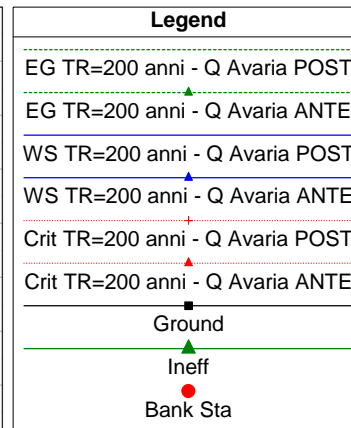
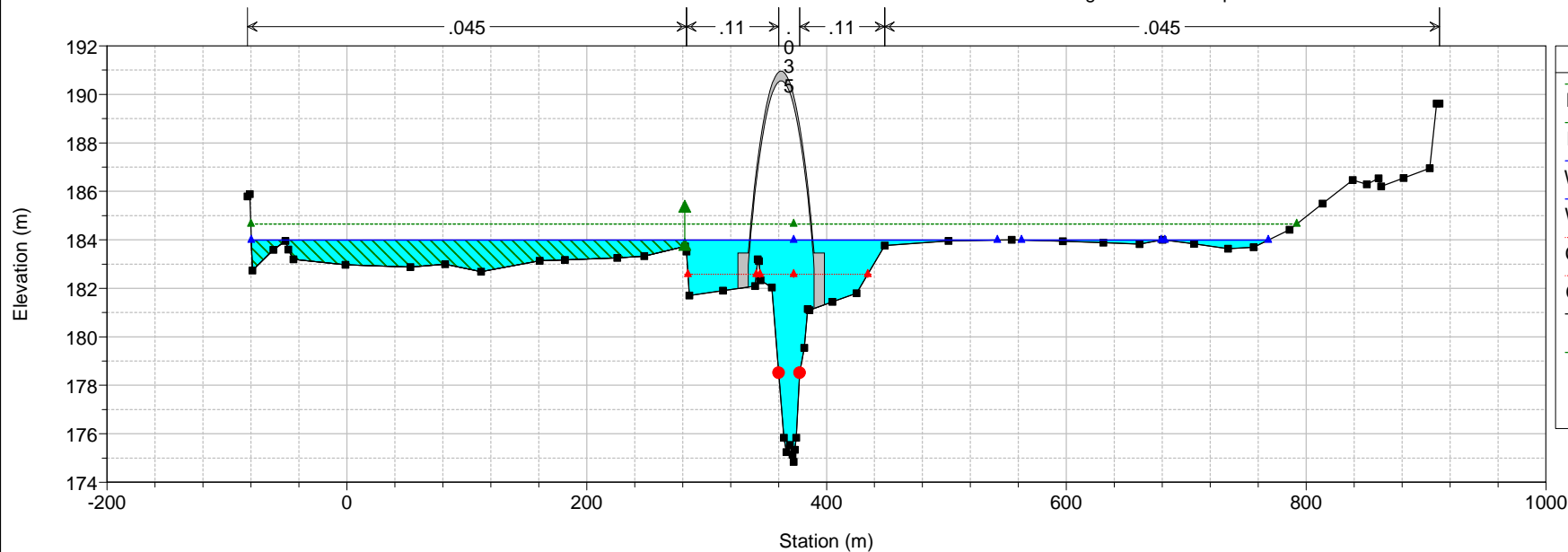




Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

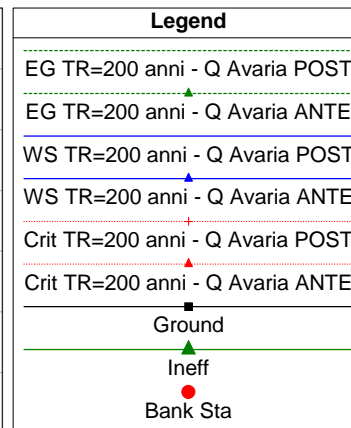
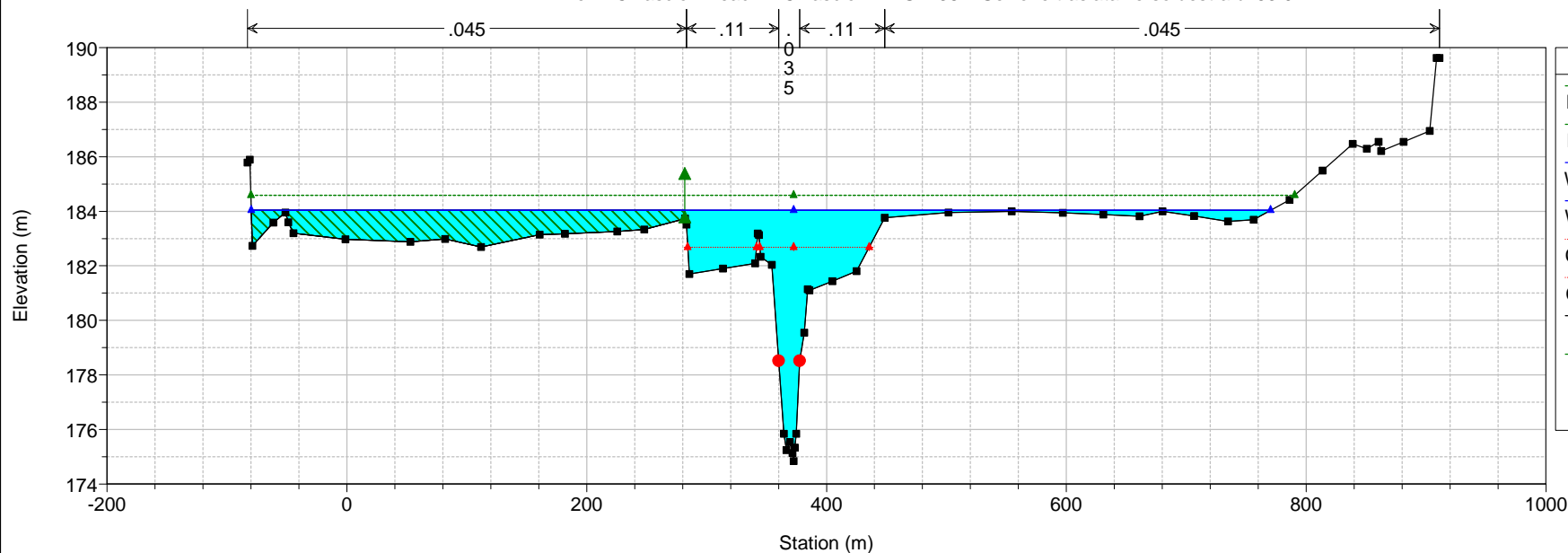
River = Chiascio Reach = Chiascio RS = 38.5 BR Ponte Tubo. Schema geometrico semplificato. Chiede a Paolo Busin

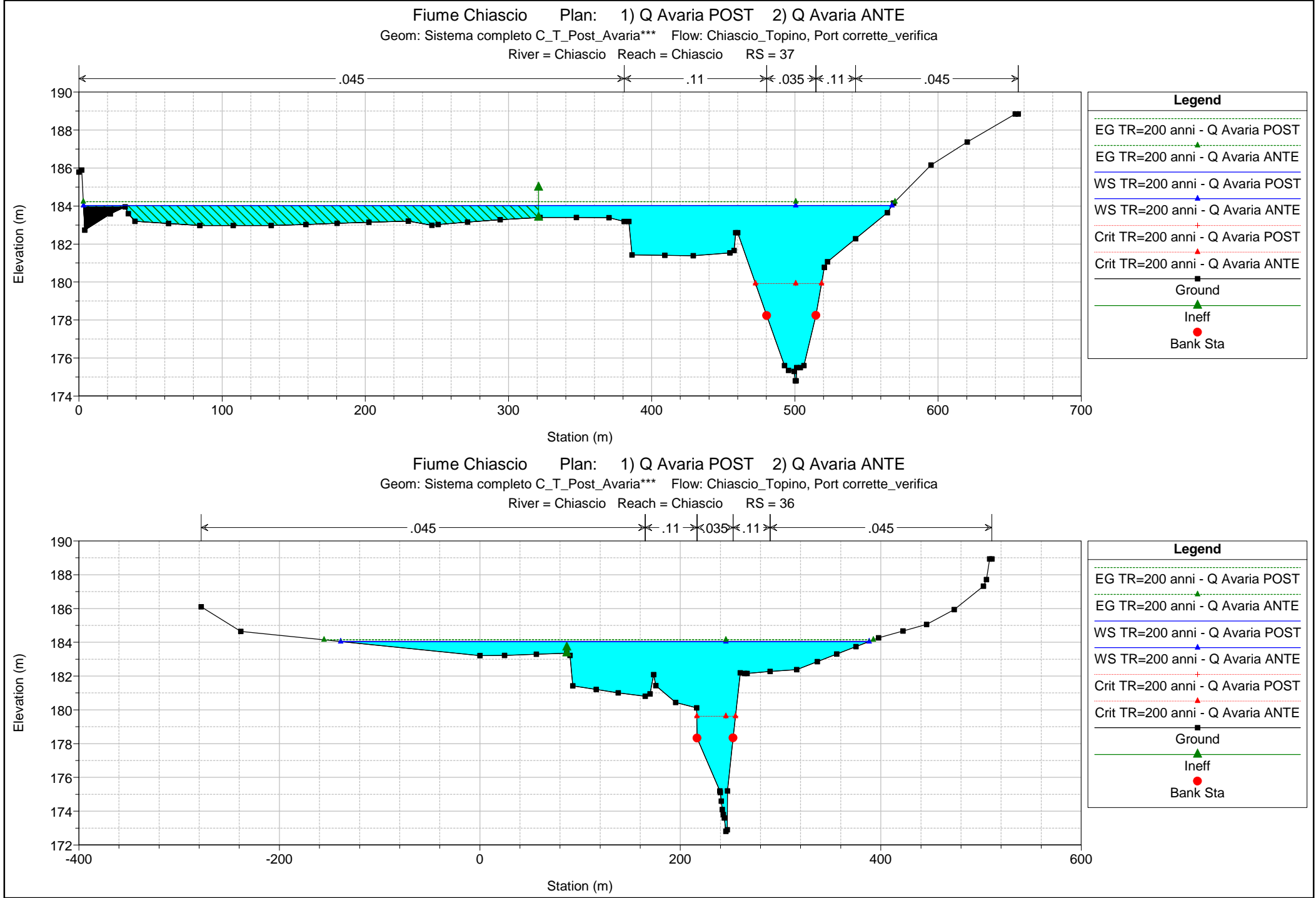


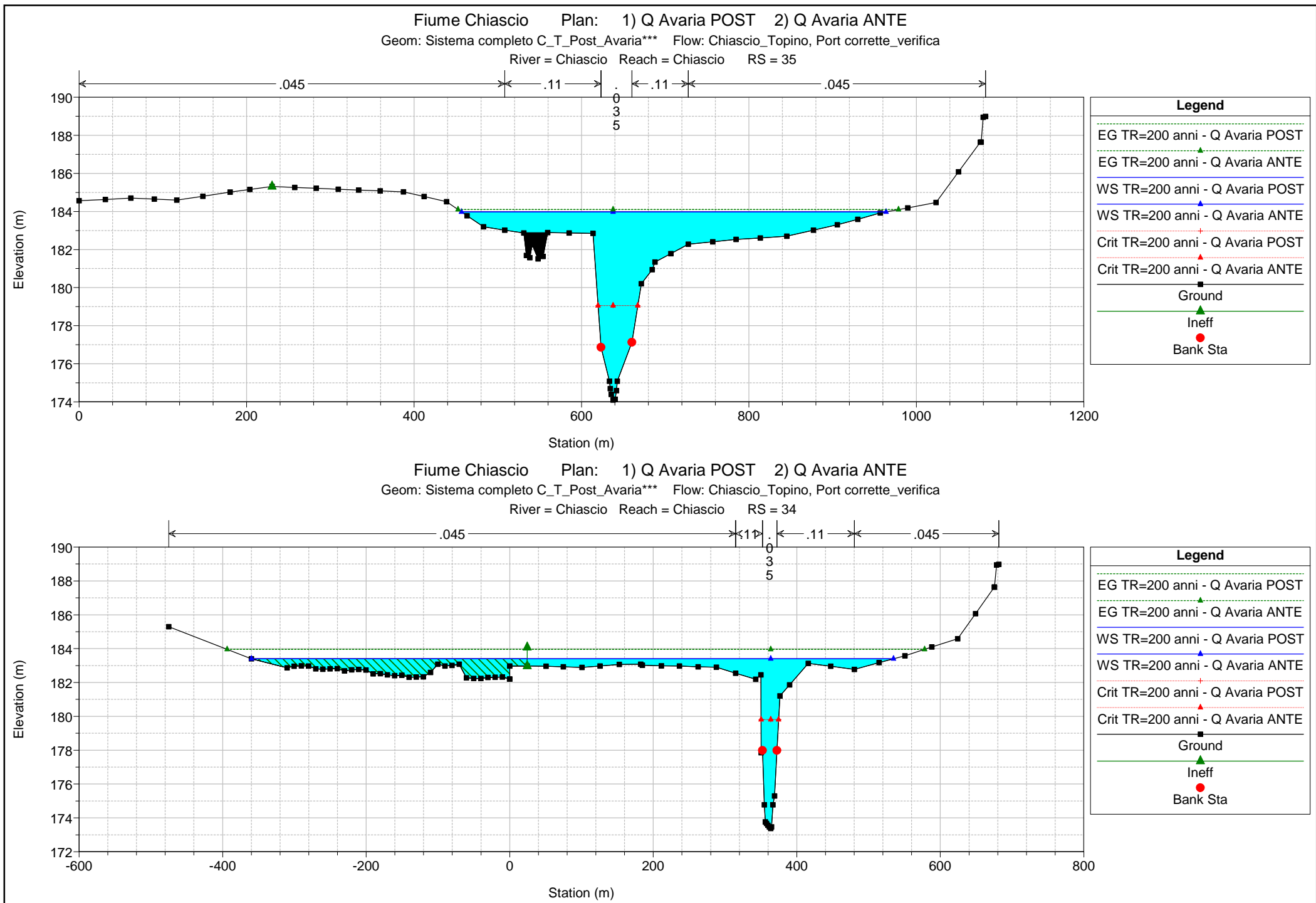
Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

River = Chiascio Reach = Chiascio RS = 38 Sezione traslata verso destra di 53.01 m.



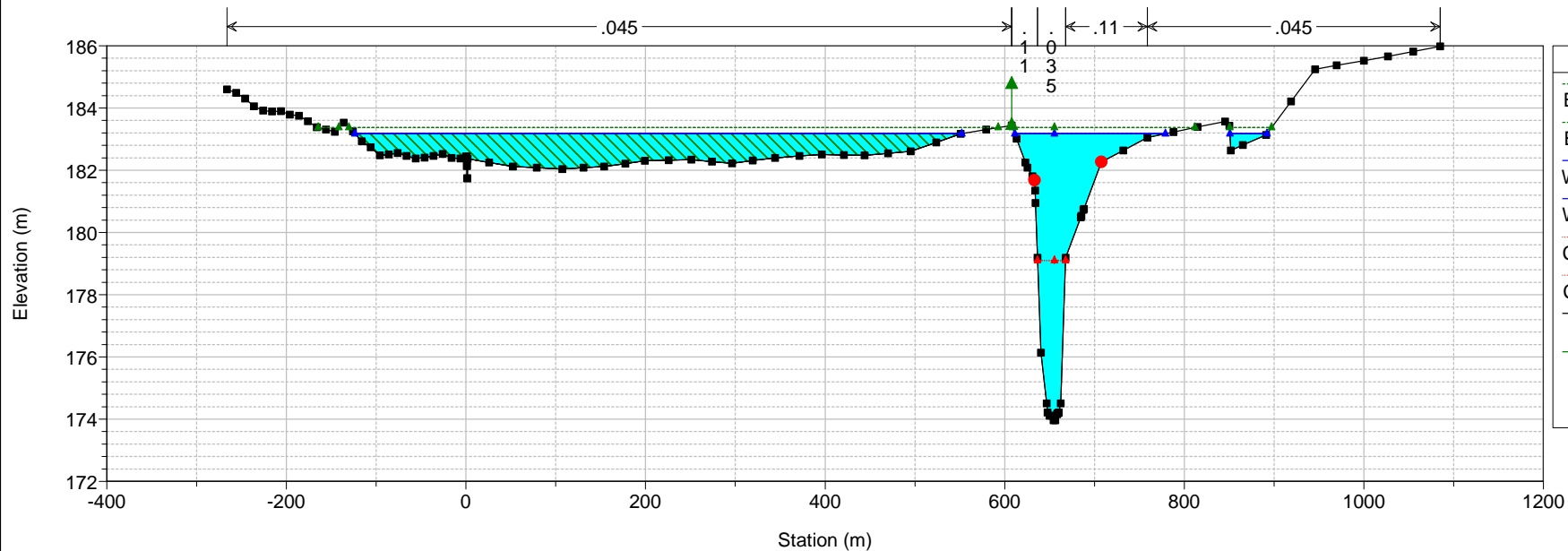




Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

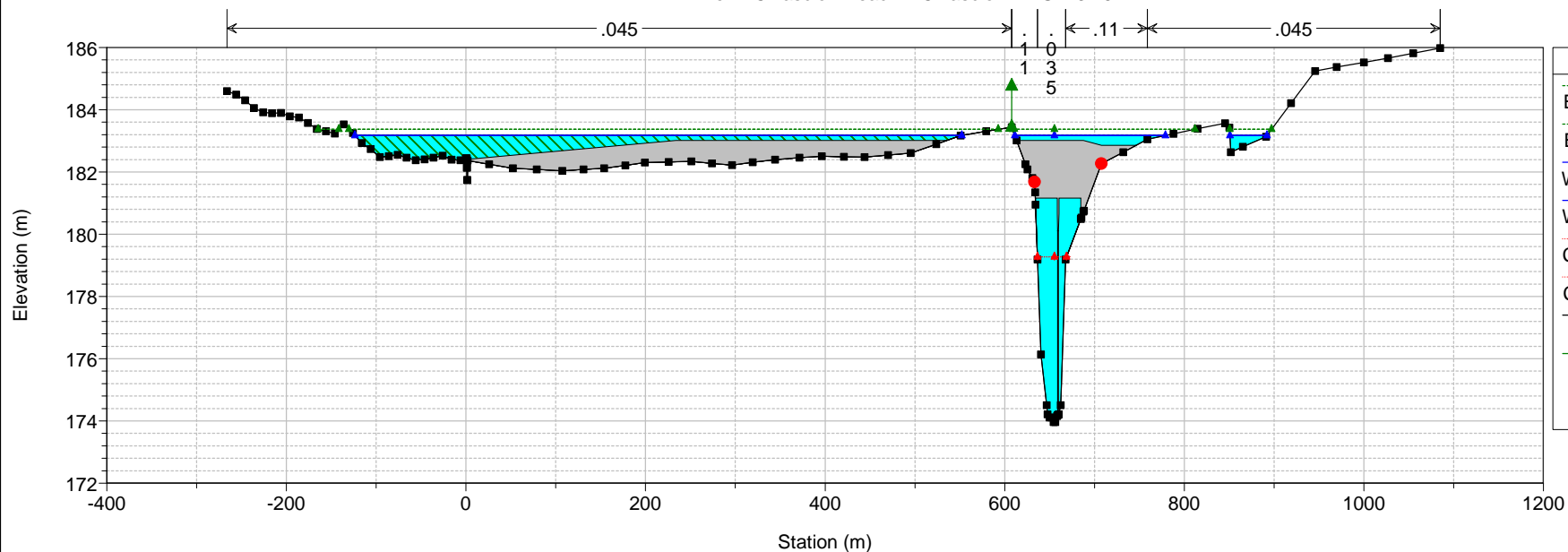
River = Chiascio Reach = Chiascio RS = 33

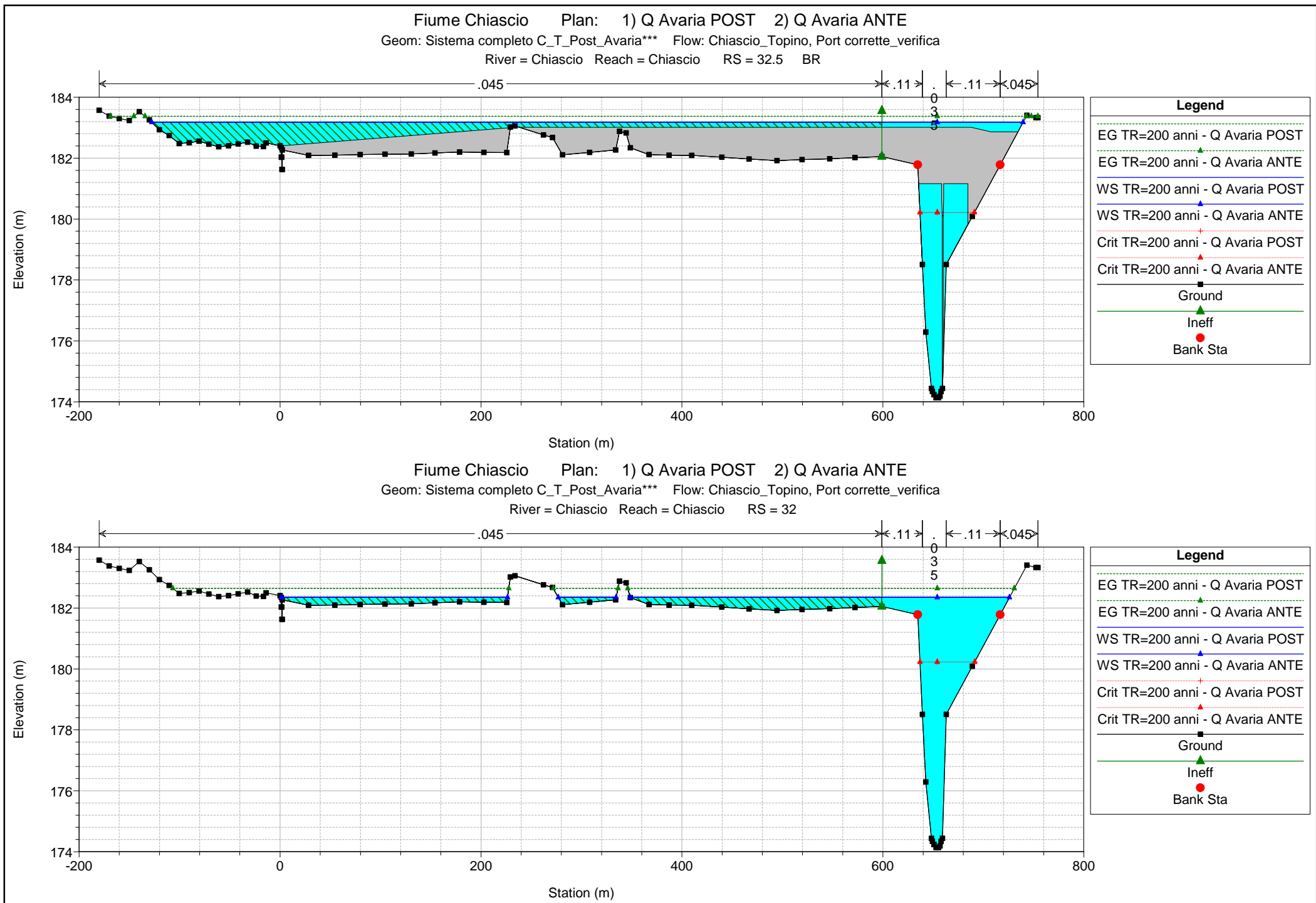


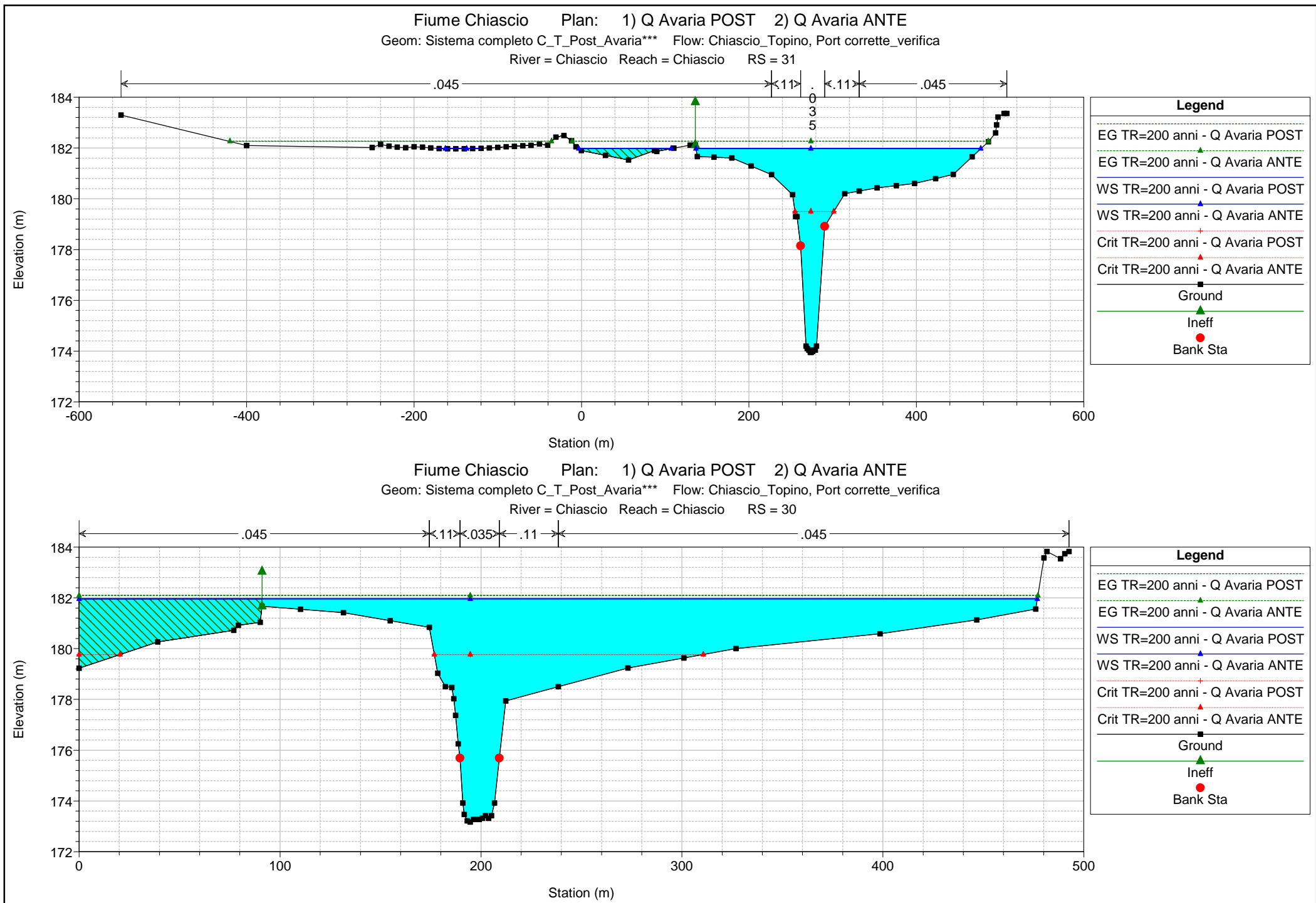
Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

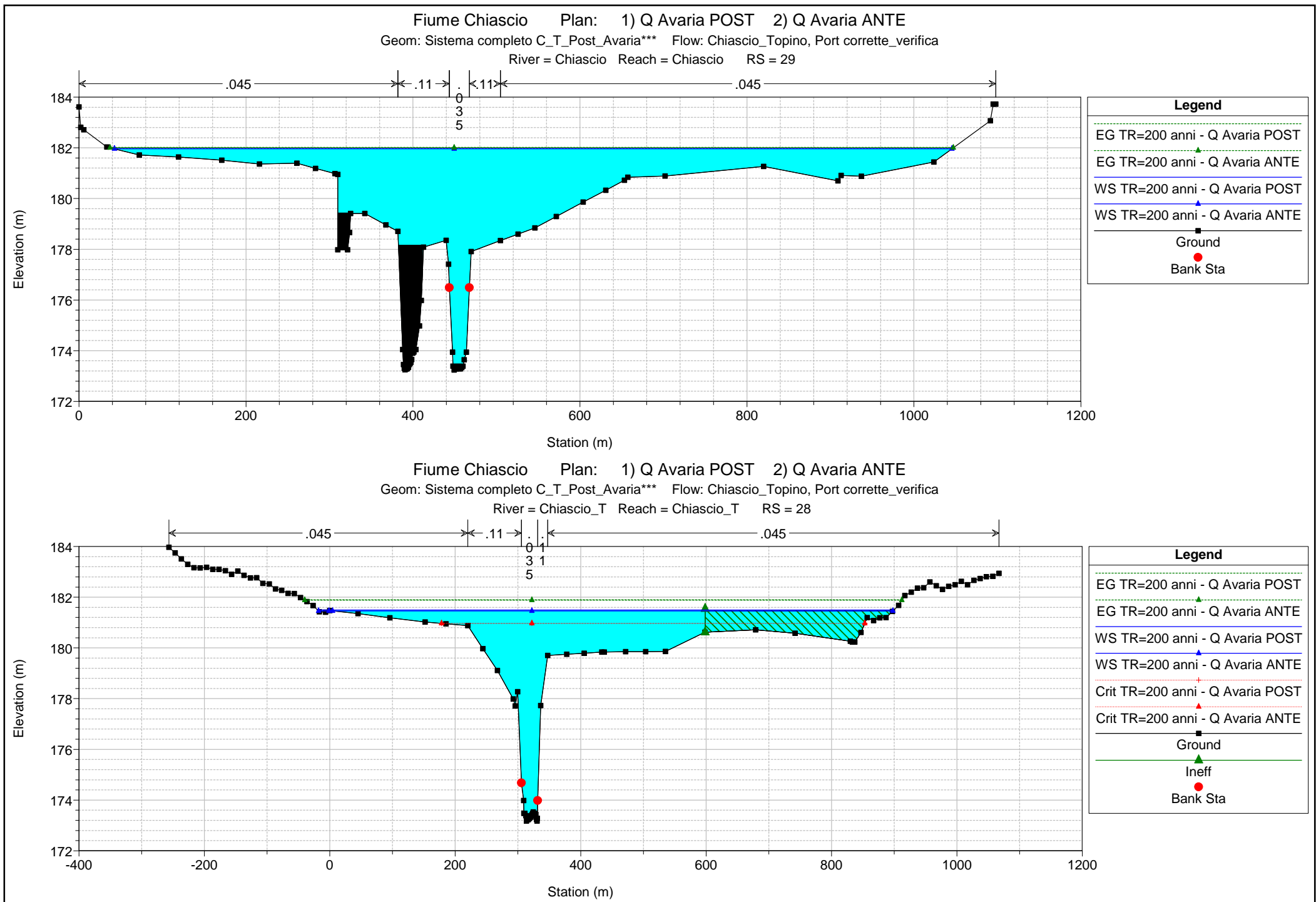
Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

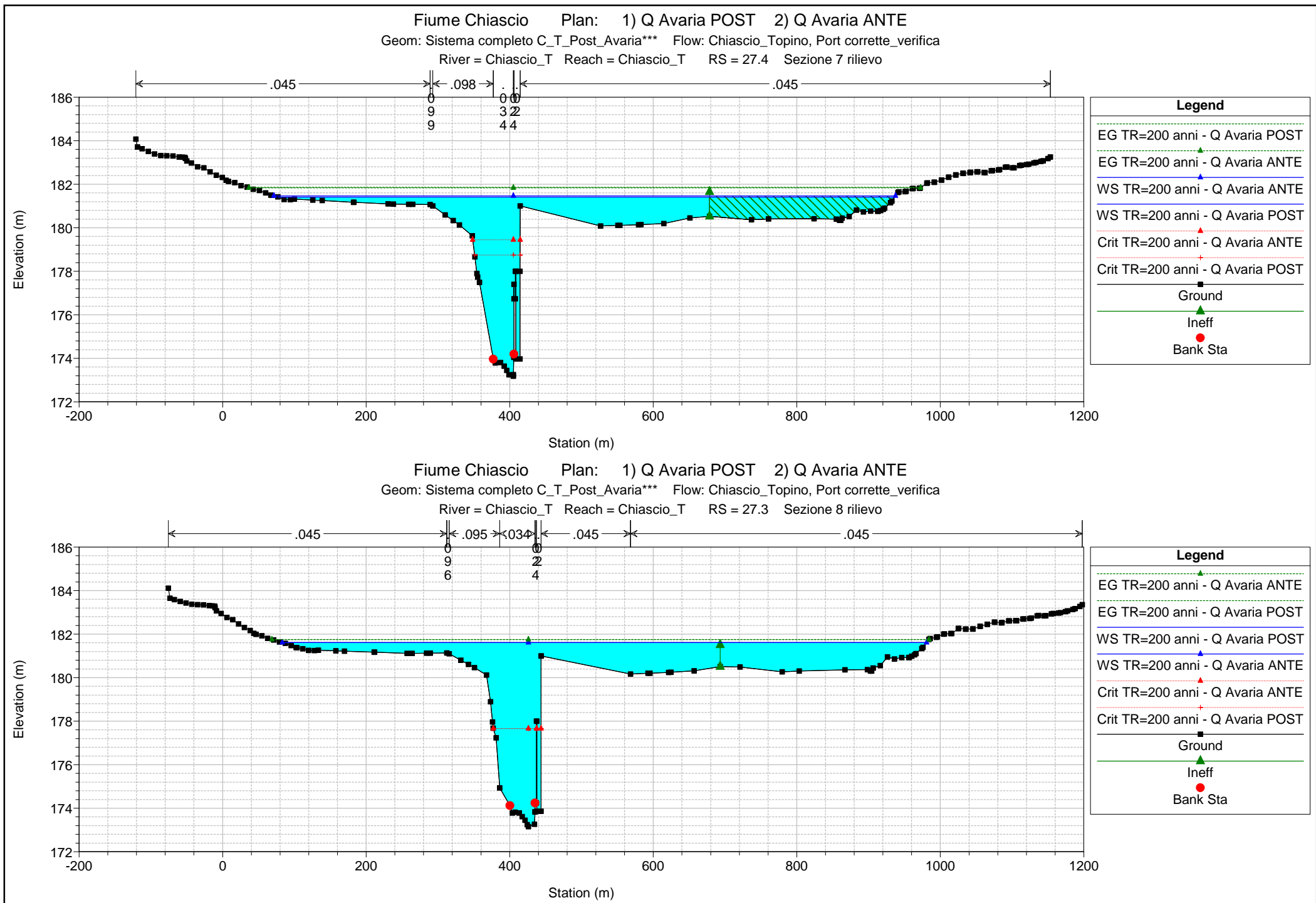
River = Chiascio Reach = Chiascio RS = 32.5 BR

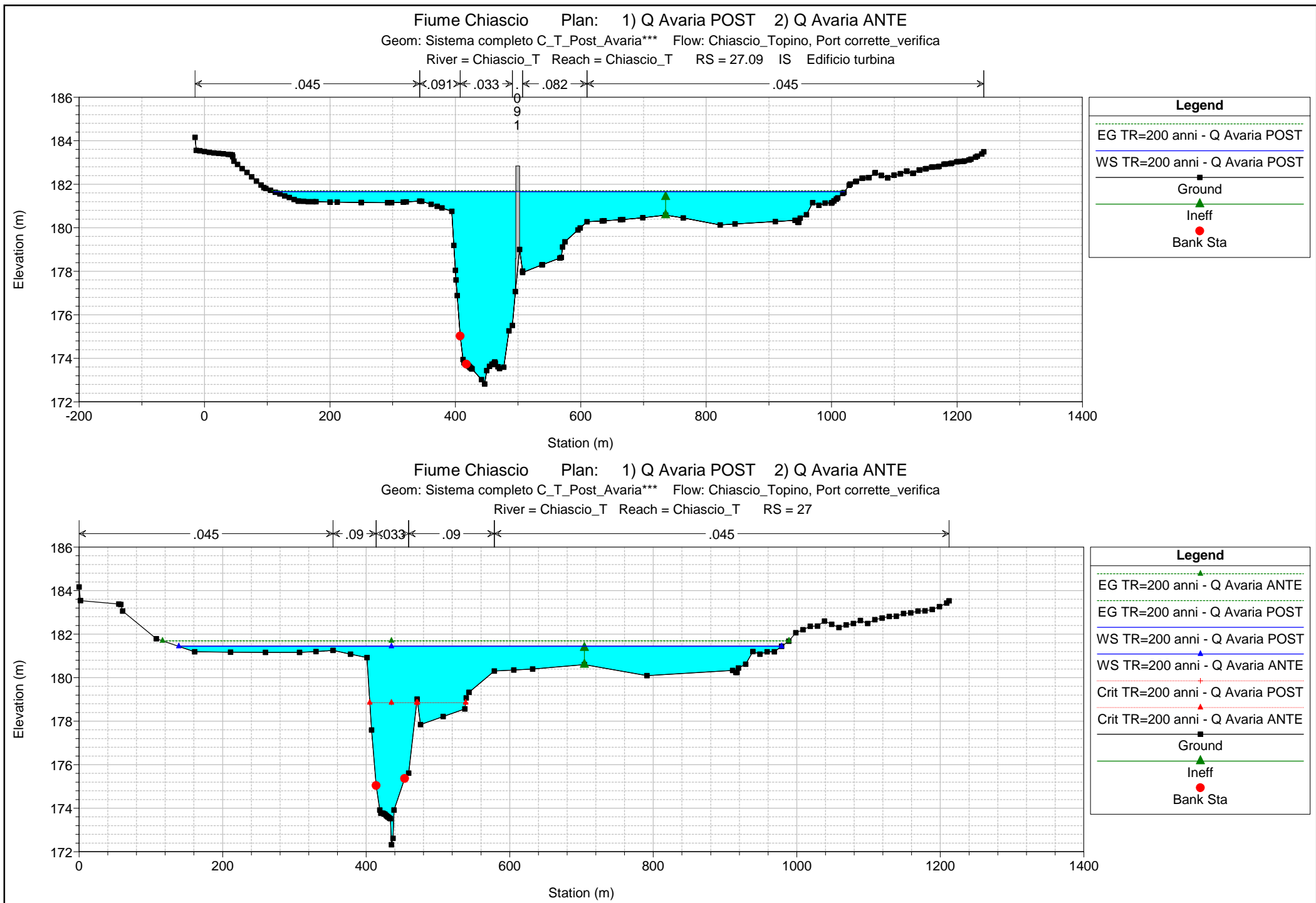


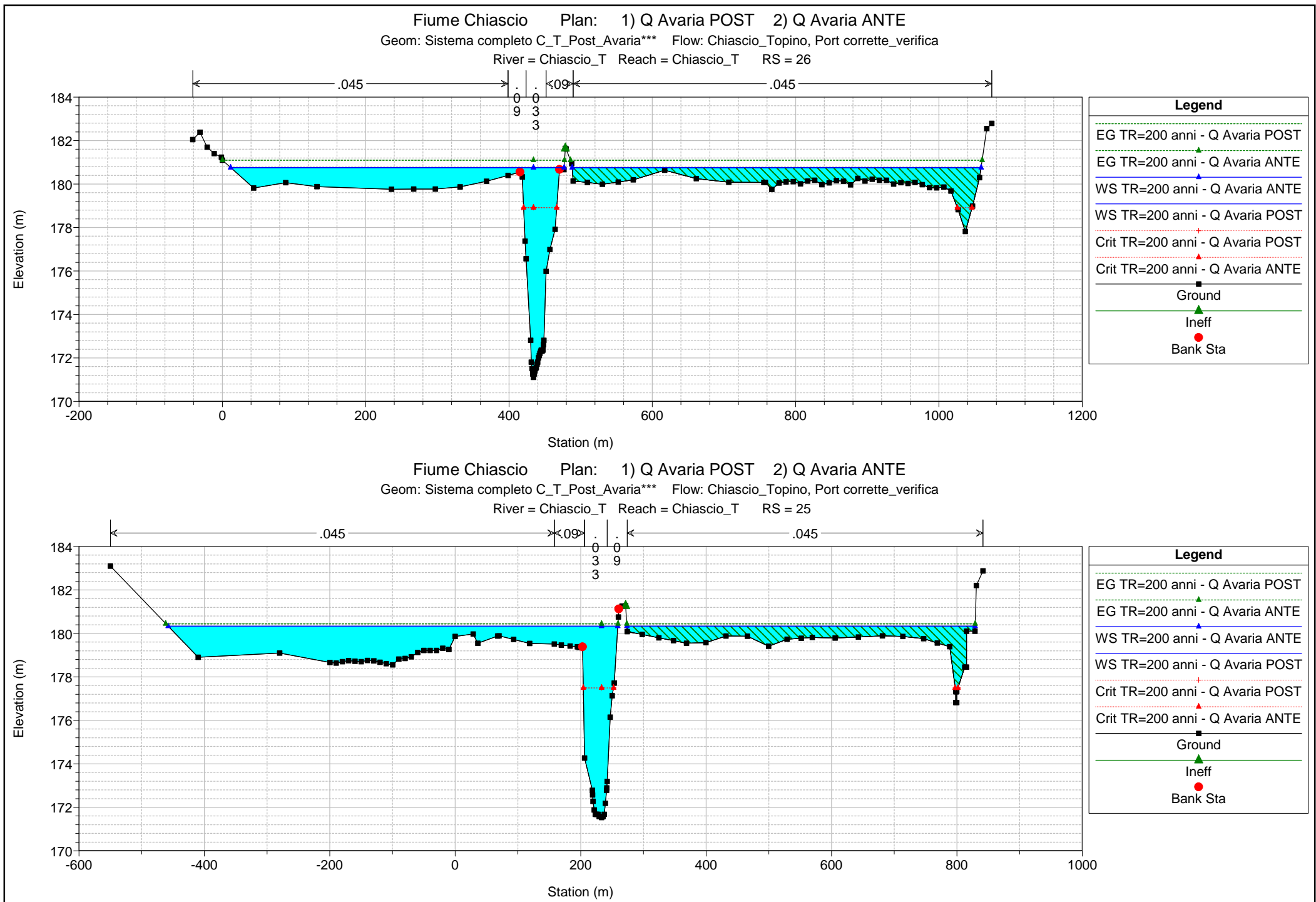








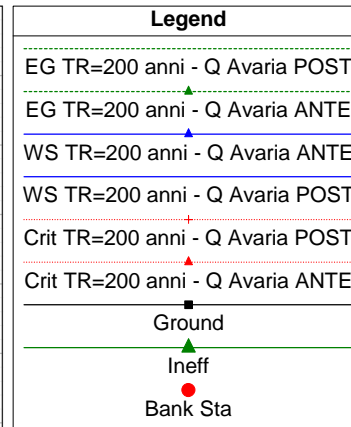
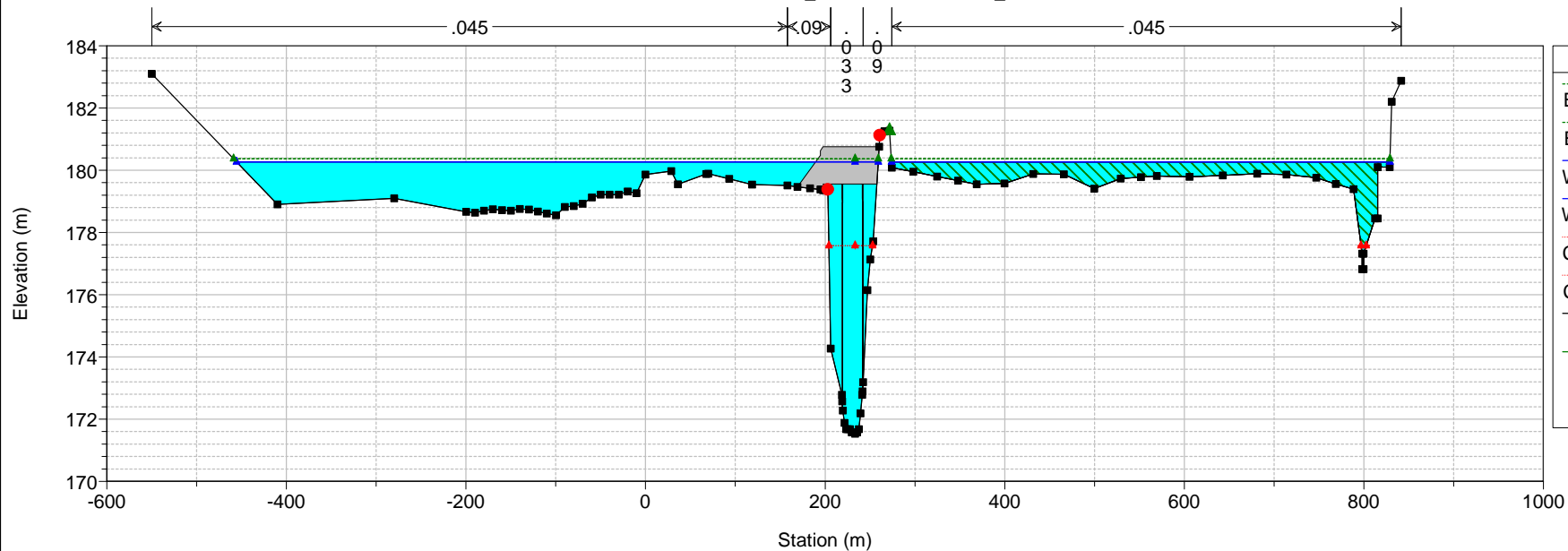




Fiume Chiasco Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiasco_Topino, Port corrette_verifica

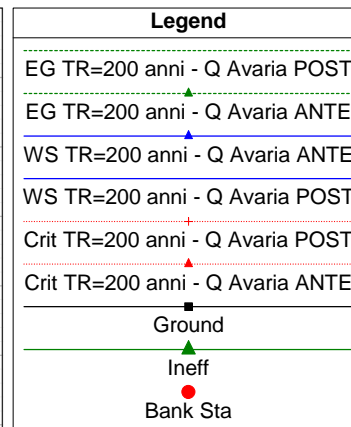
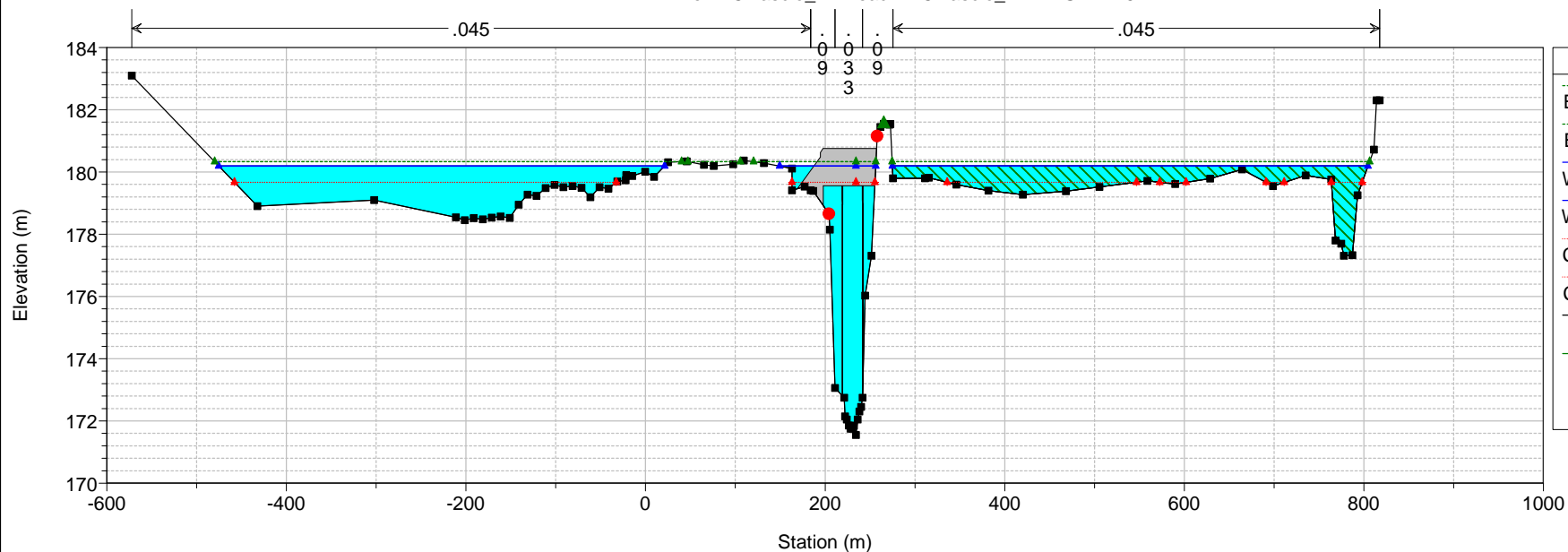
River = Chiasco_T Reach = Chiasco_T RS = 24.5 BR

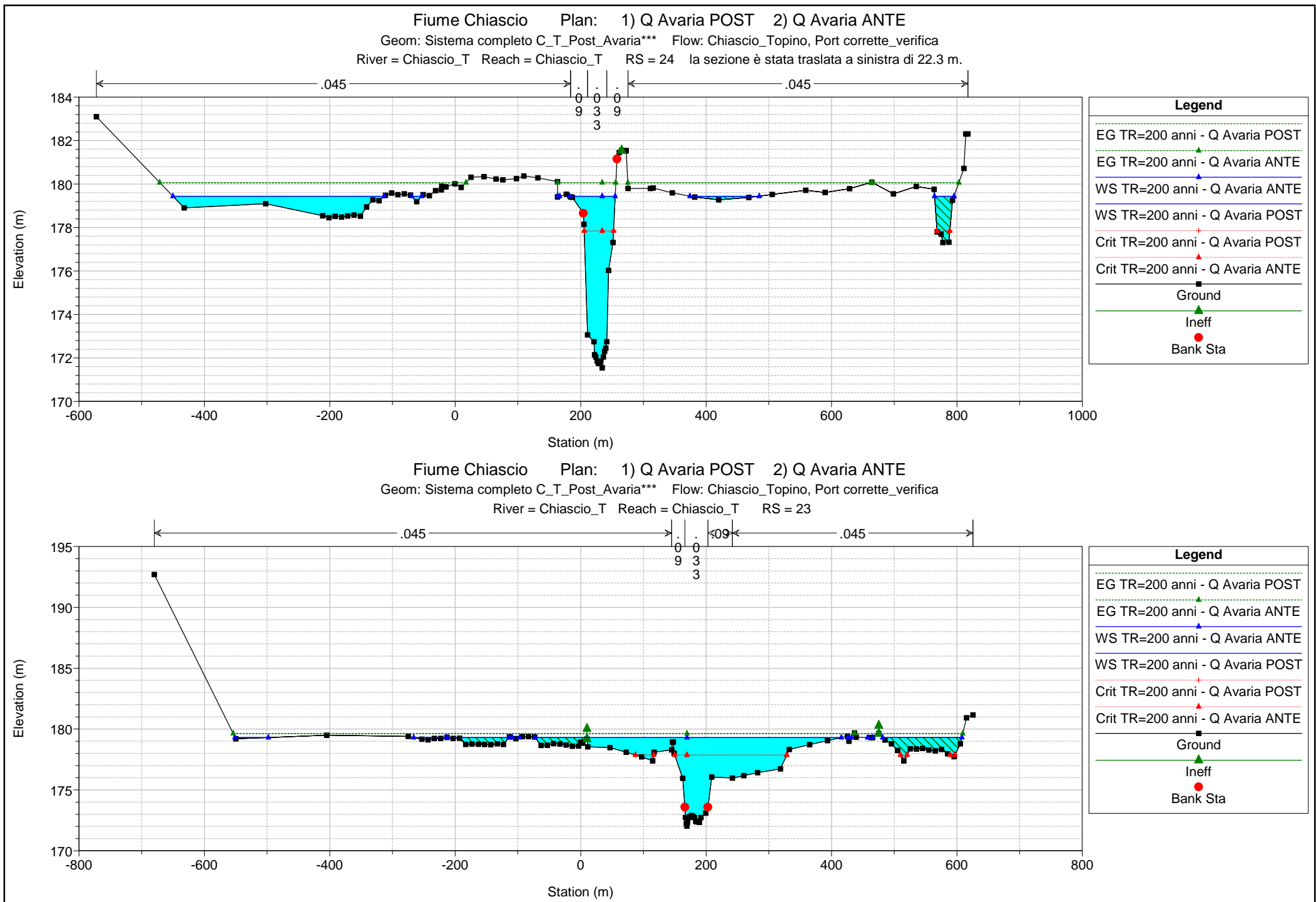


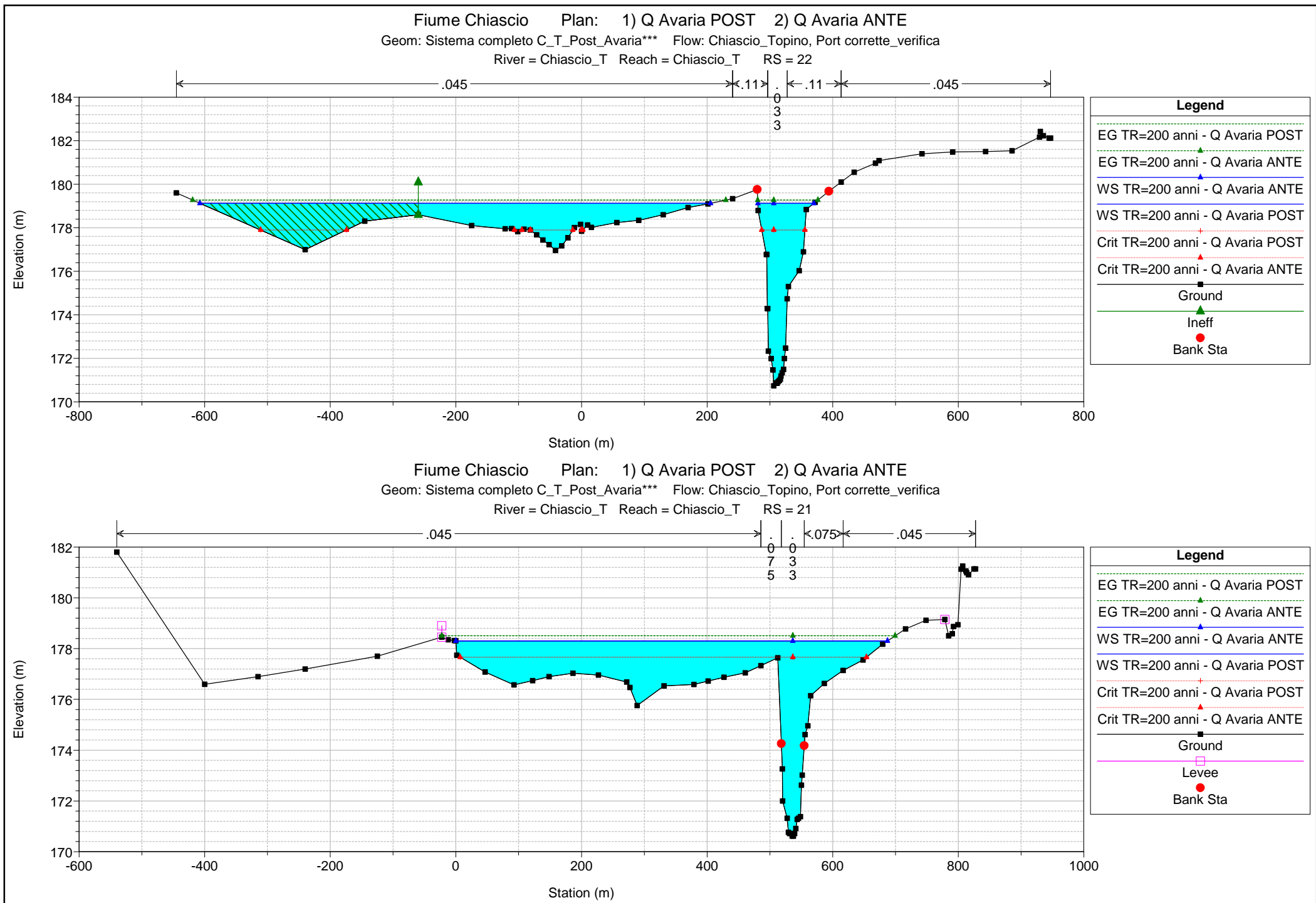
Fiume Chiasco Plan: 1) Q Avaria POST 2) Q Avaria ANTE

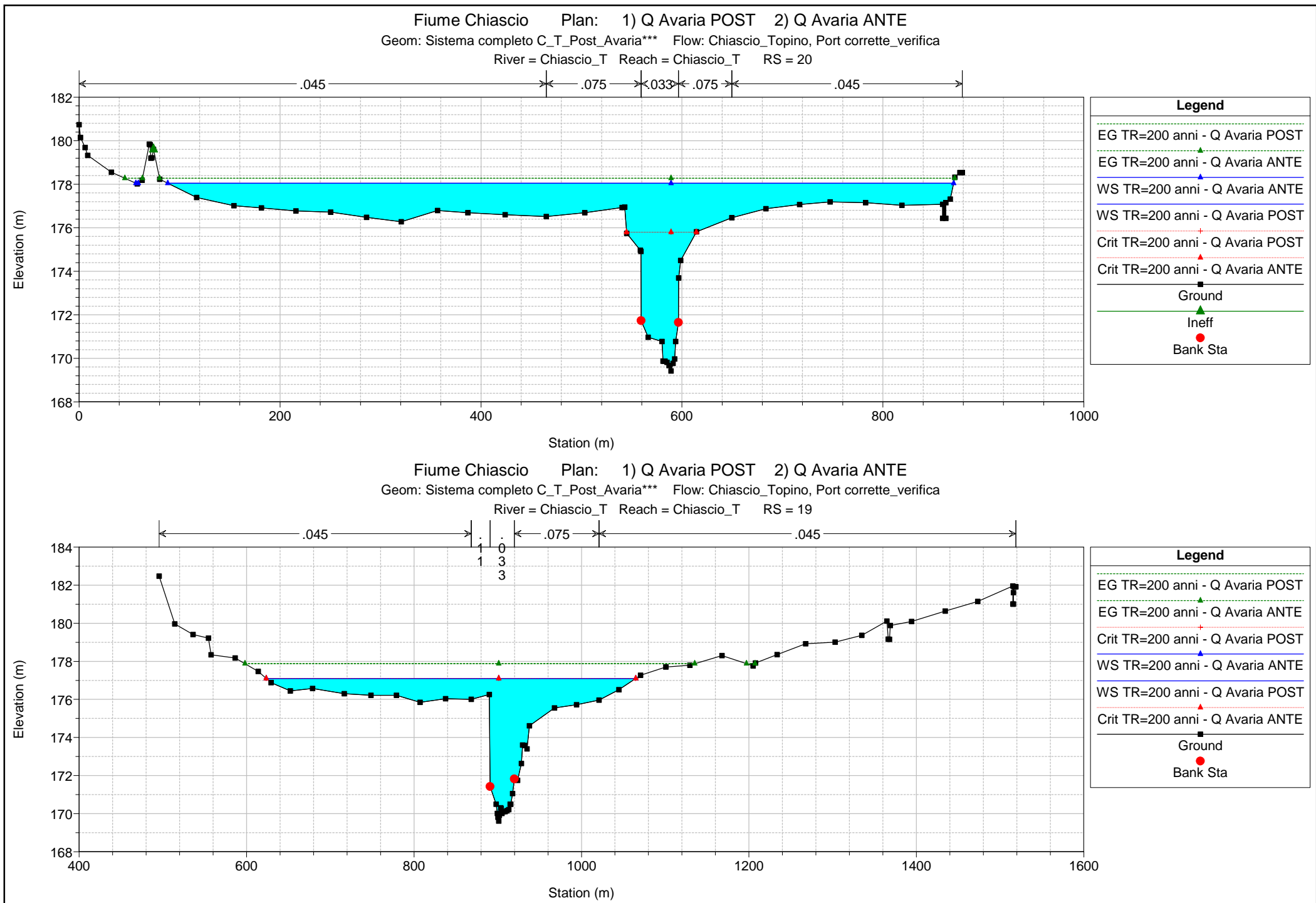
Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiasco_Topino, Port corrette_verifica

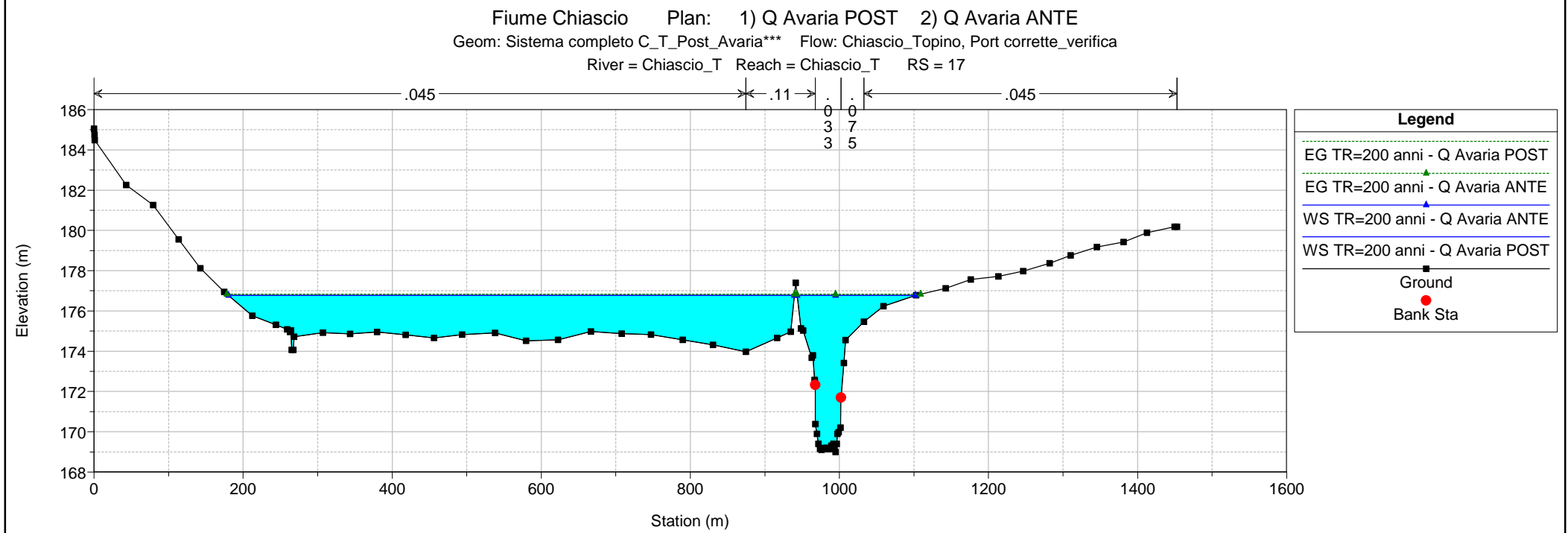
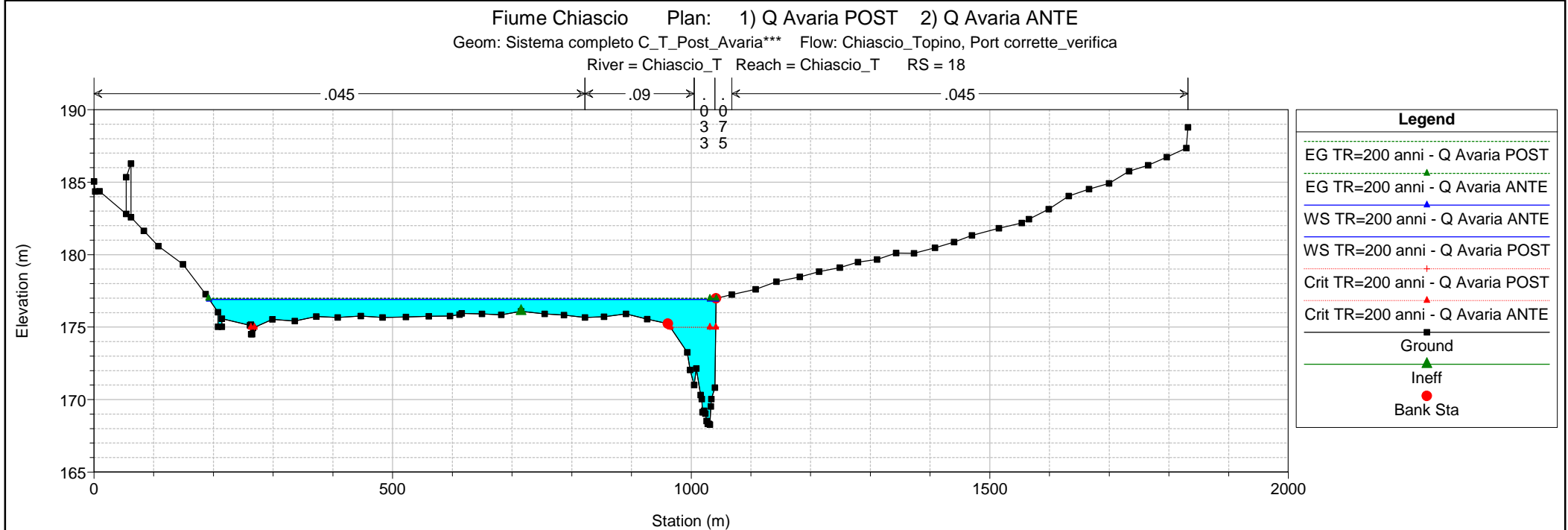
River = Chiasco_T Reach = Chiasco_T RS = 24.5 BR







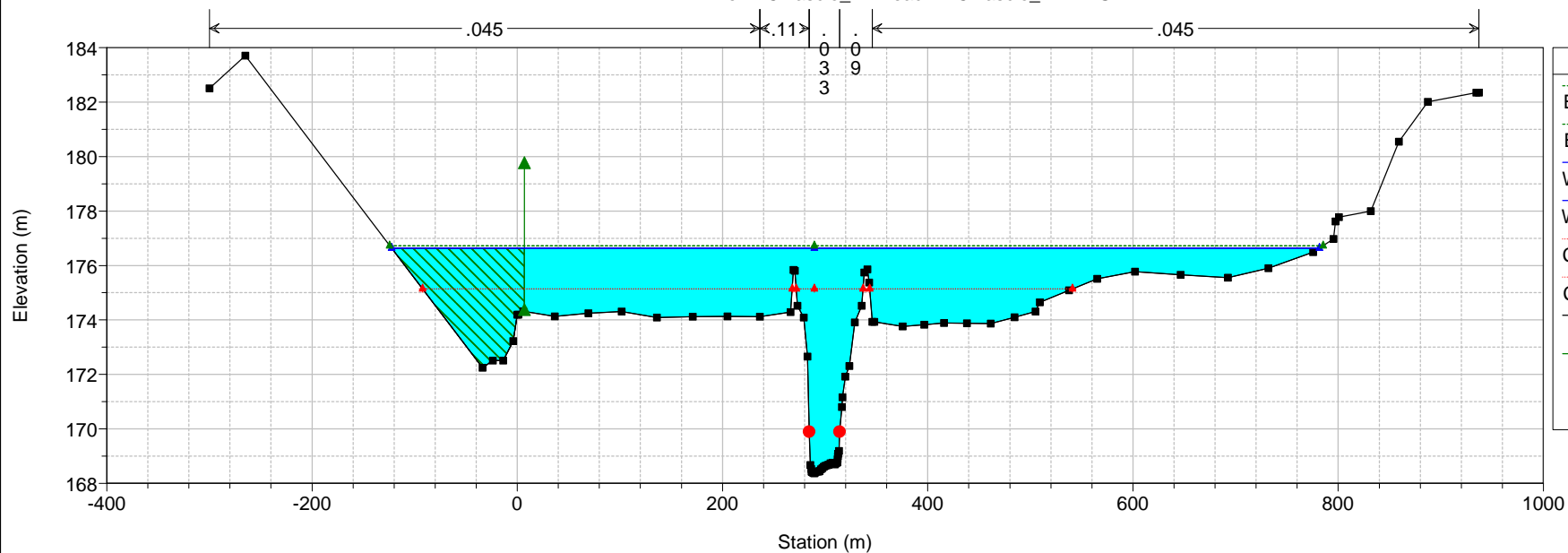




Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

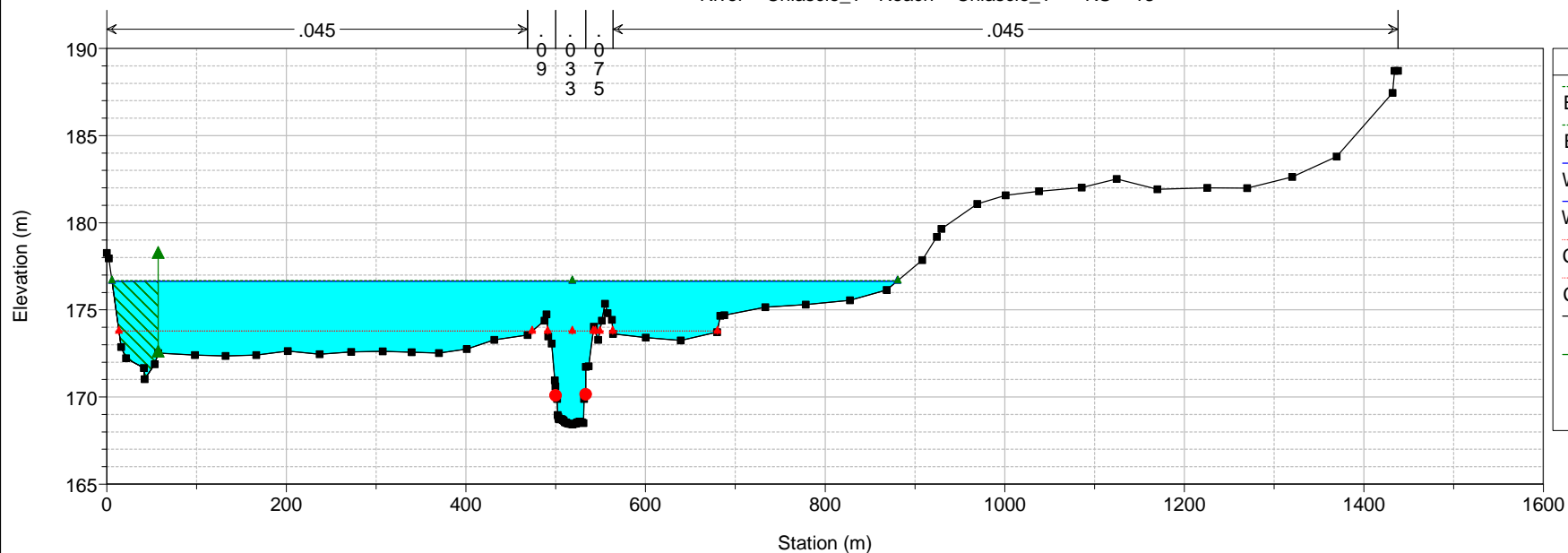
River = Chiascio_T Reach = Chiascio_T RS = 14

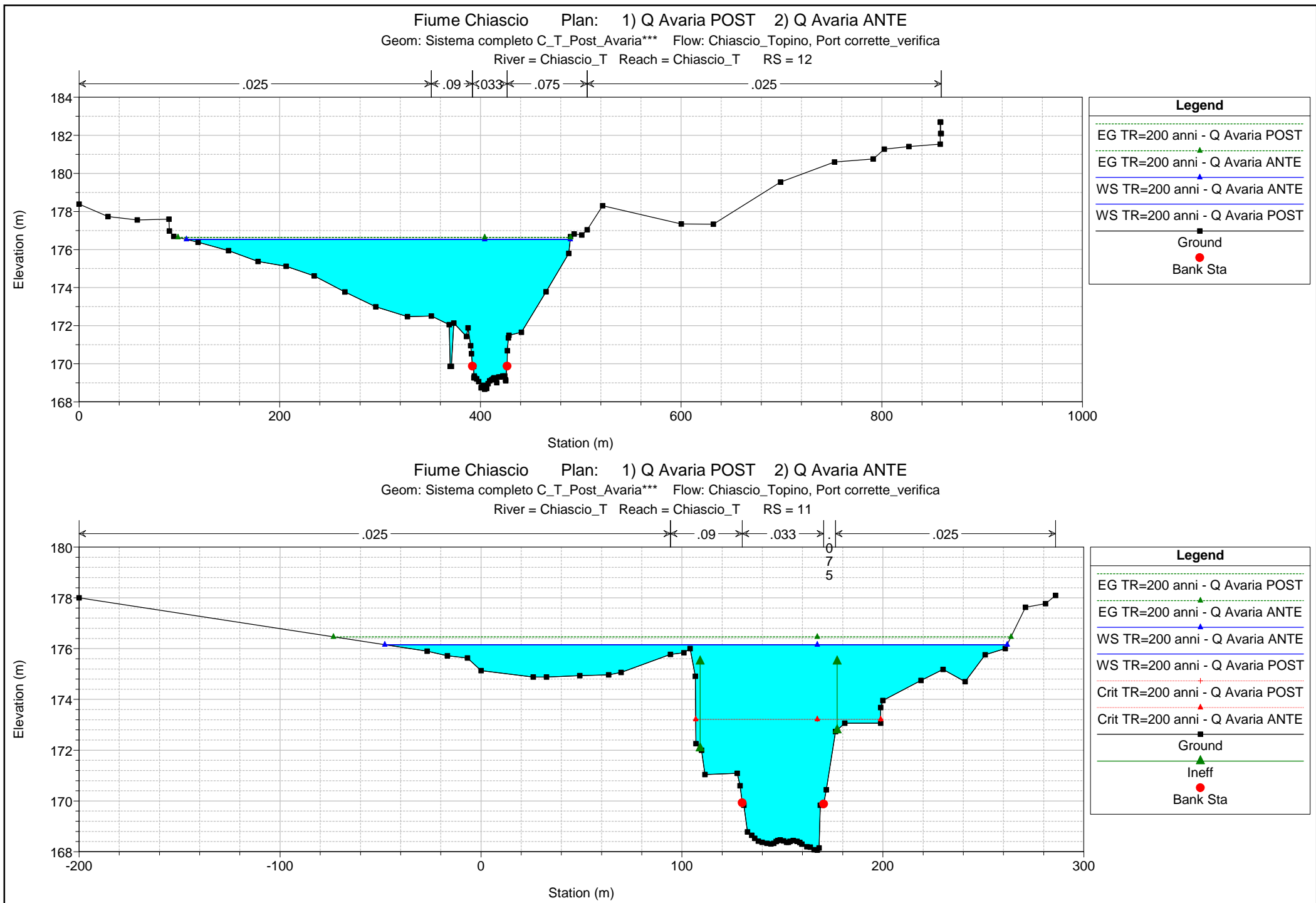


Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

River = Chiascio_T Reach = Chiascio_T RS = 13

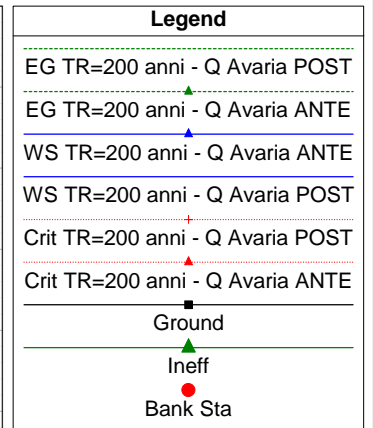
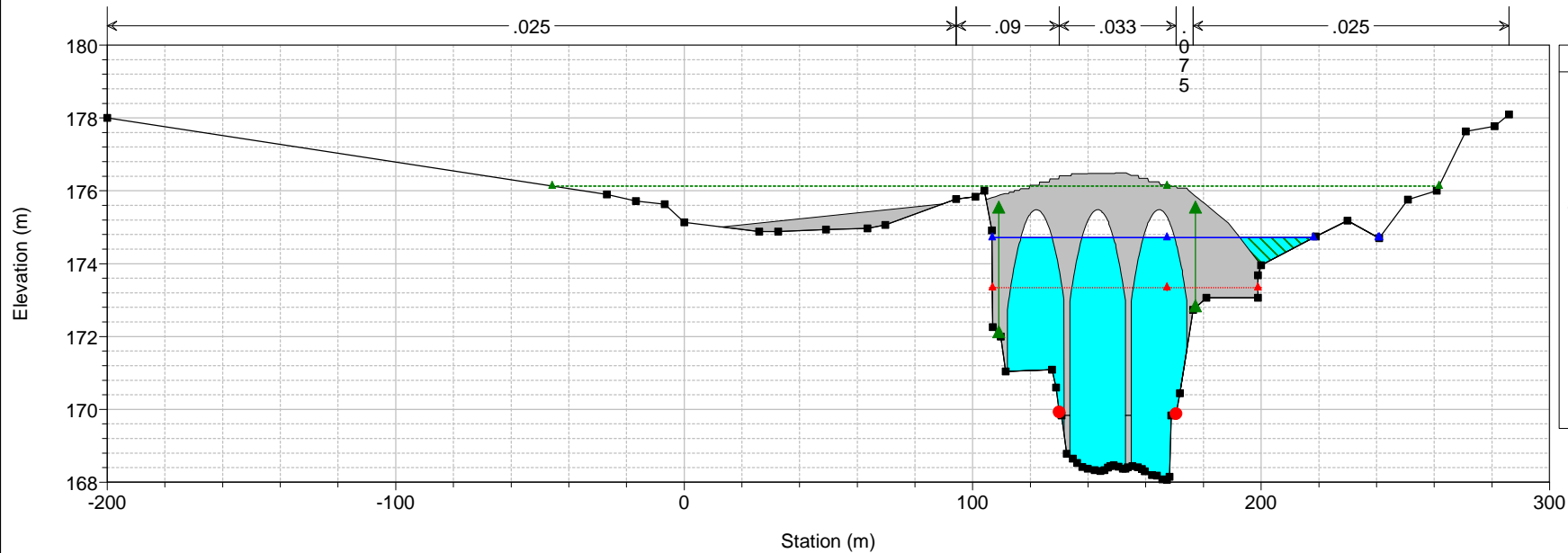




Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

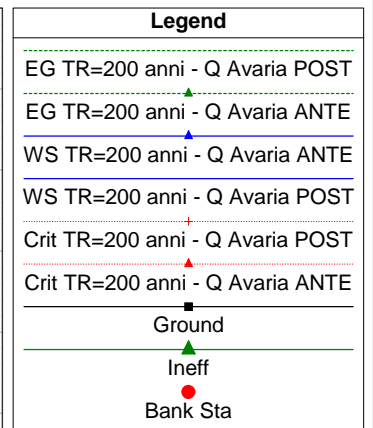
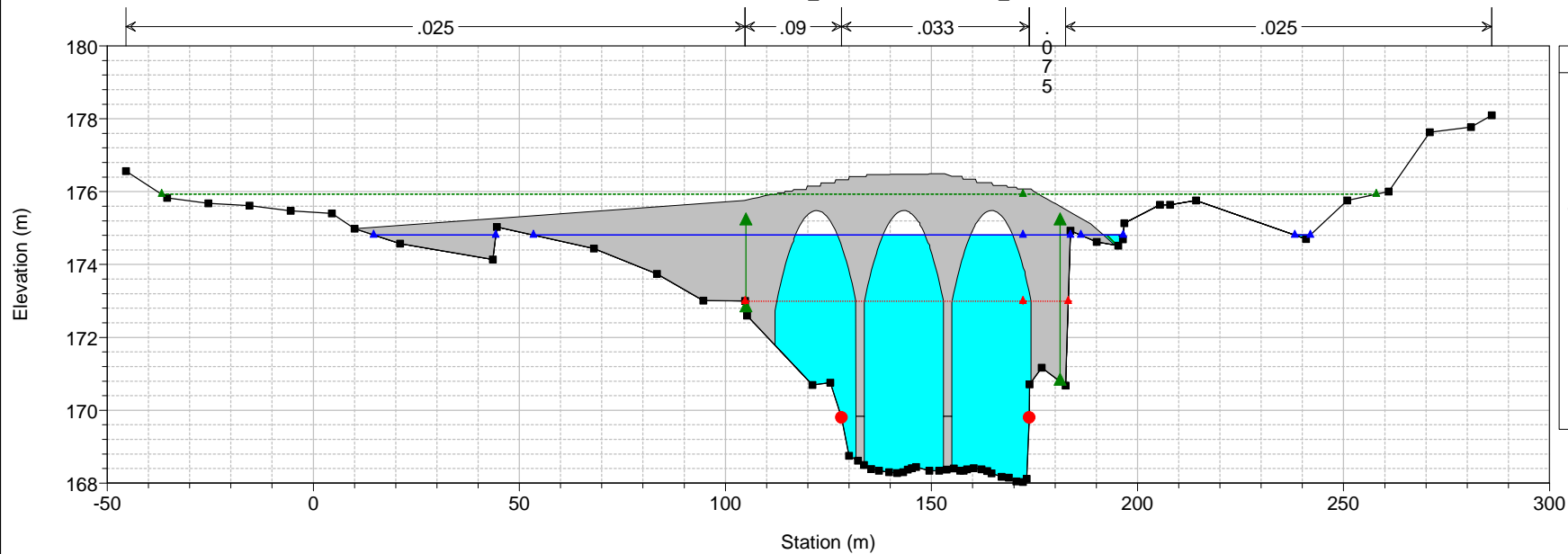
River = Chiascio_T Reach = Chiascio_T RS = 10.5 BR



Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

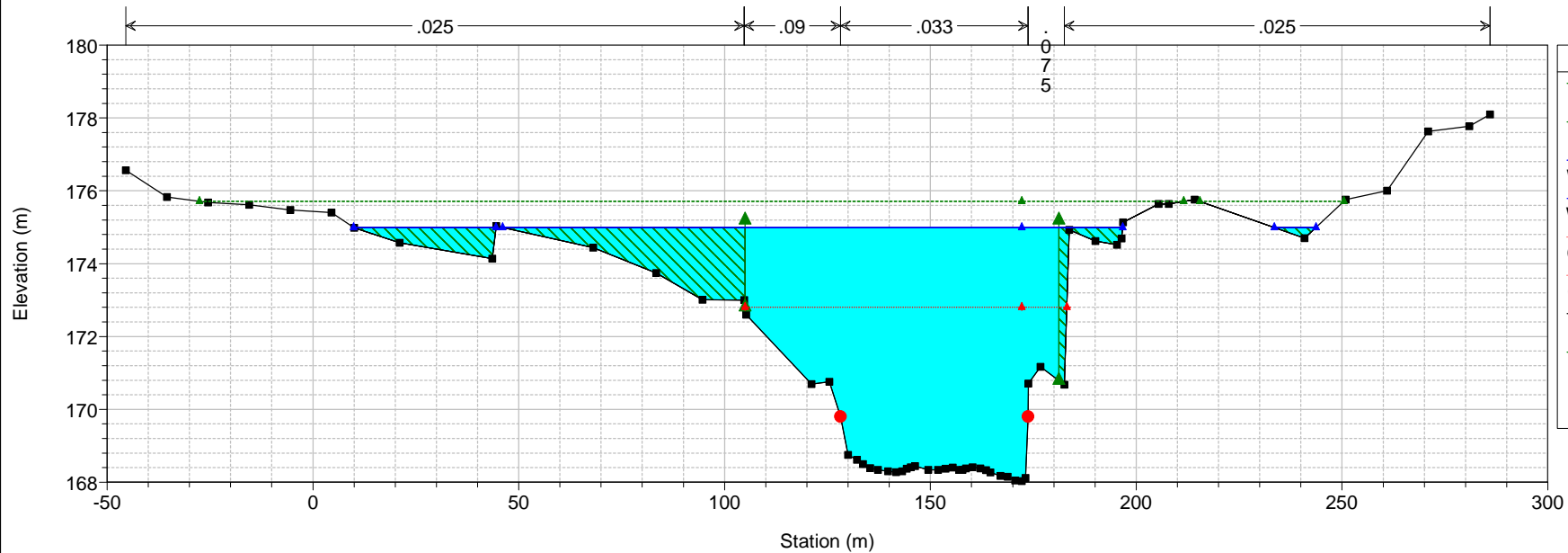
River = Chiascio_T Reach = Chiascio_T RS = 10.5 BR



Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

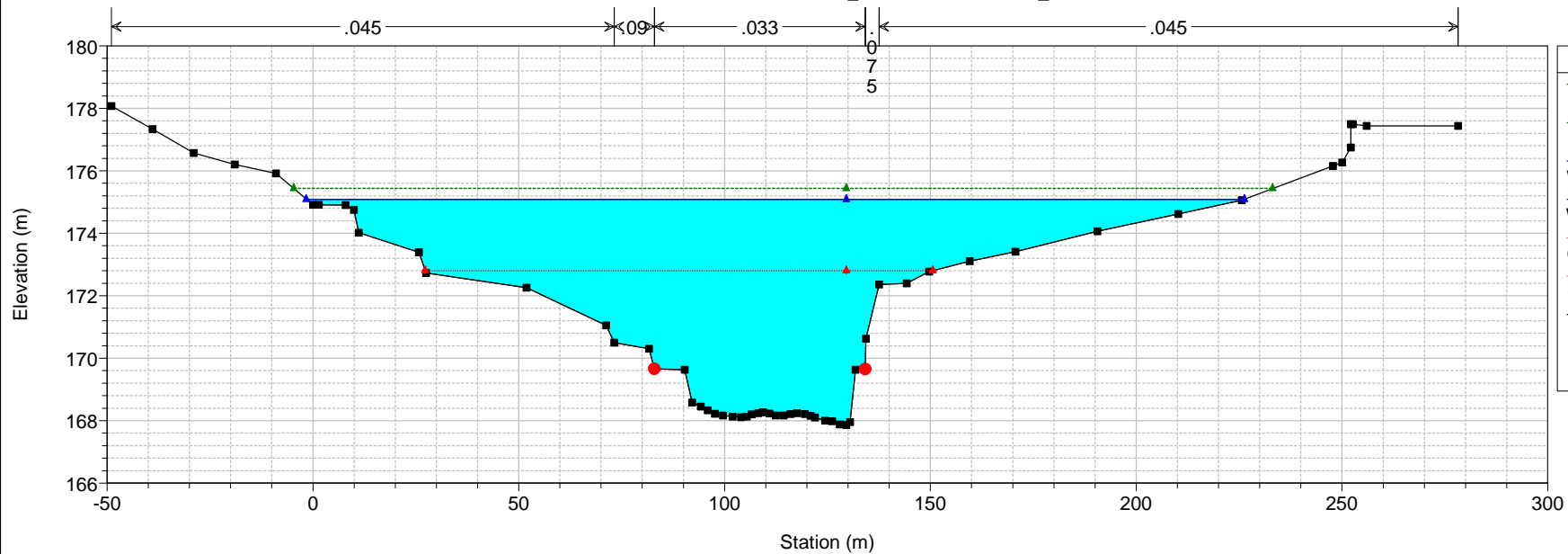
River = Chiascio_T Reach = Chiascio_T RS = 10 La sezione è stata traslata verso destra di 10.0 m



Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

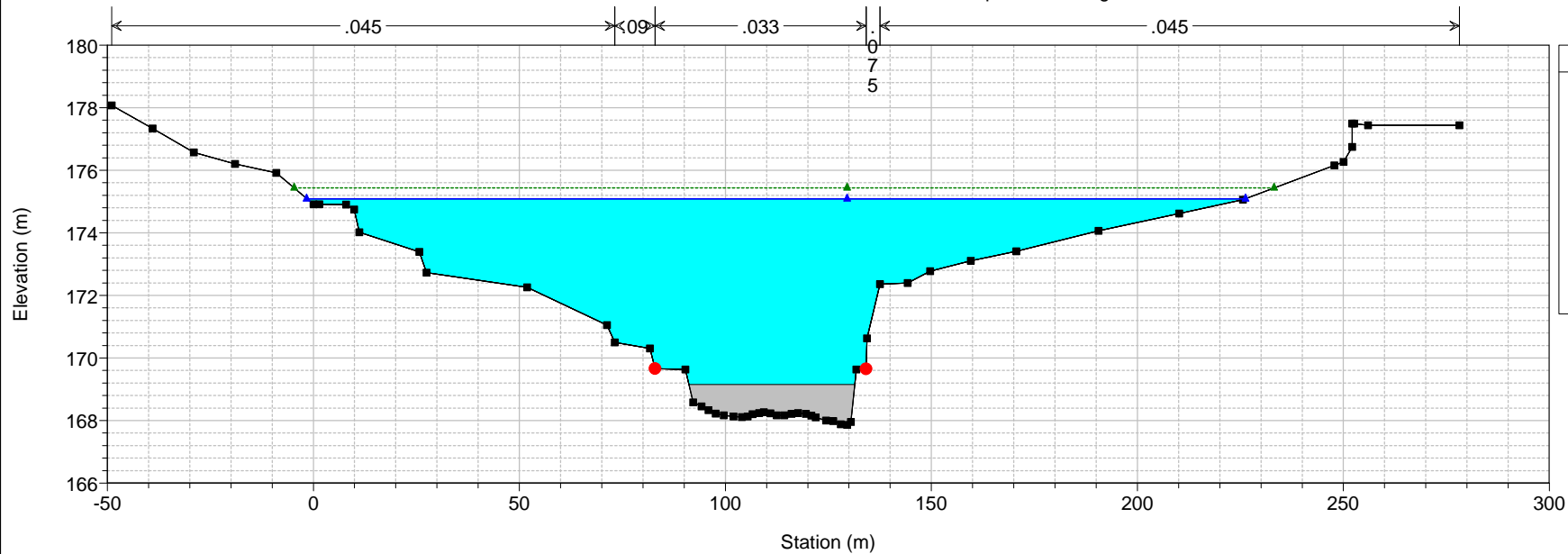
River = Chiascio_T Reach = Chiascio_T RS = 9



Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

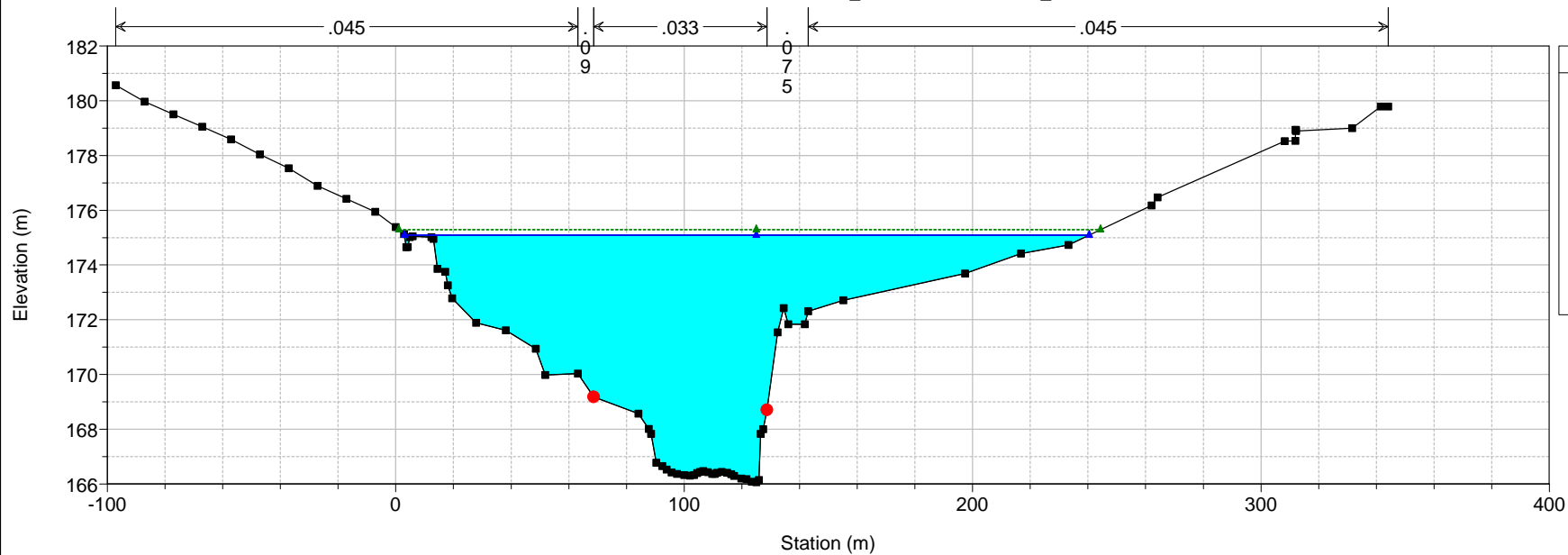
River = Chiascio_T Reach = Chiascio_T RS = 8.5 IS La quota della soglia è stata fissata sulla base del rilievo Los

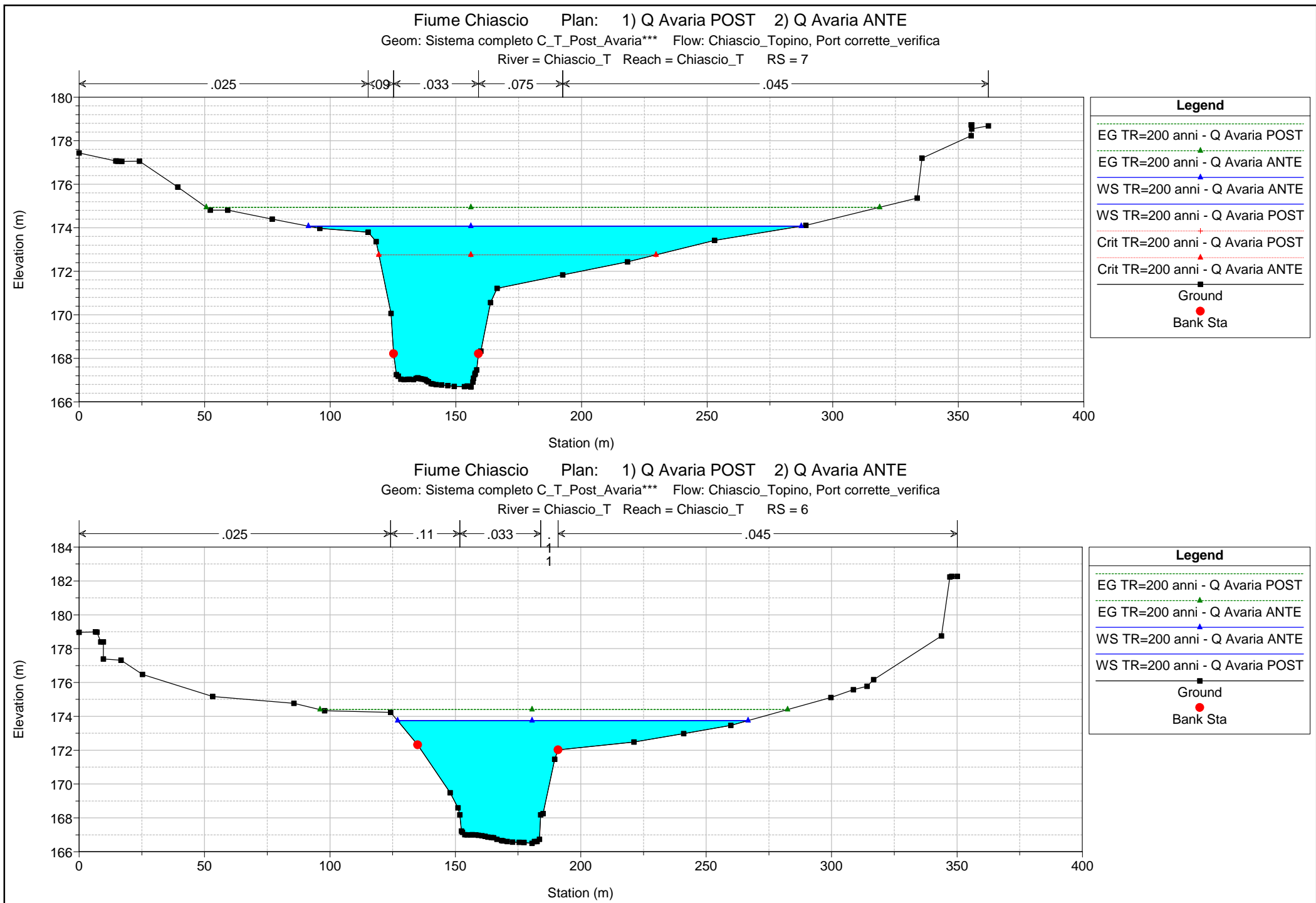


Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

River = Chiascio_T Reach = Chiascio_T RS = 8

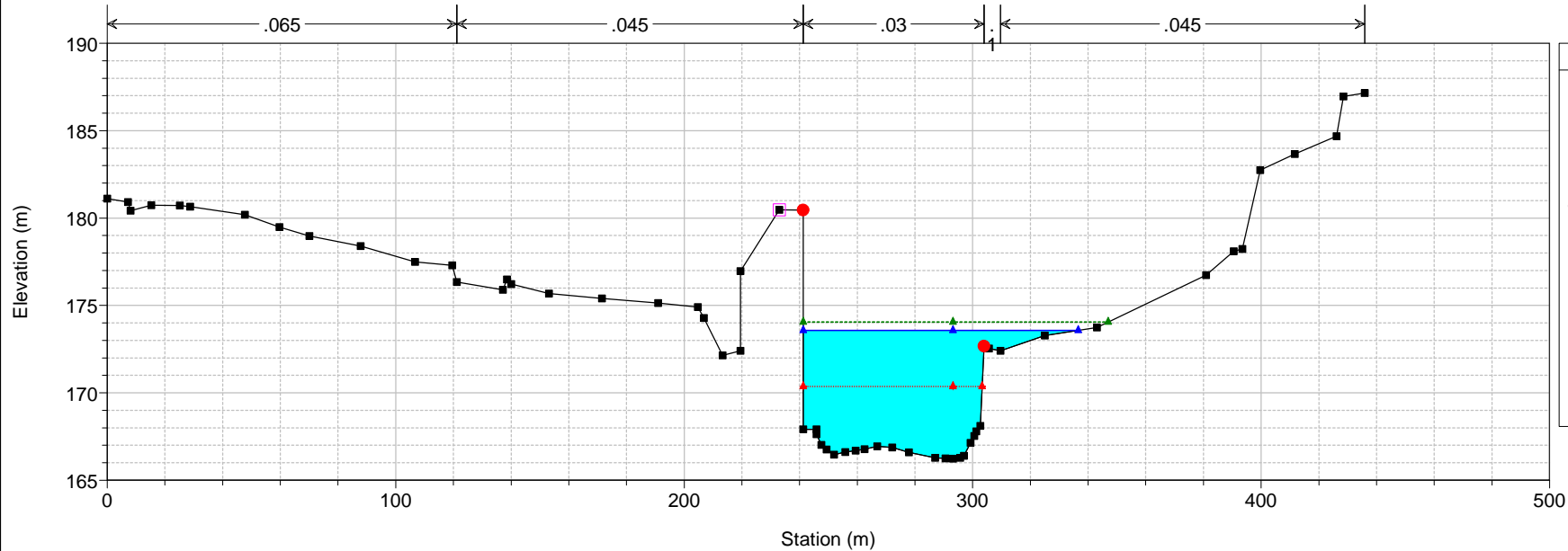




Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

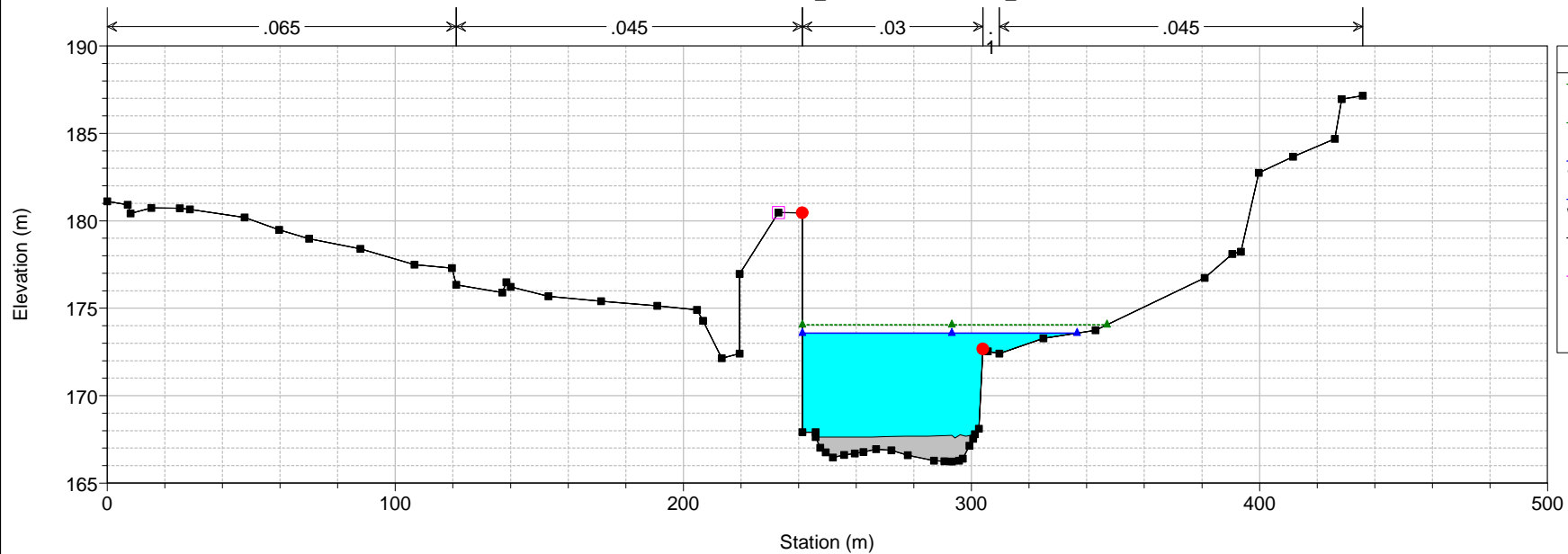
River = Chiascio_T Reach = Chiascio_T RS = 5 La sezione 5 rilevata da ABT è stata sostituita da quella rileva

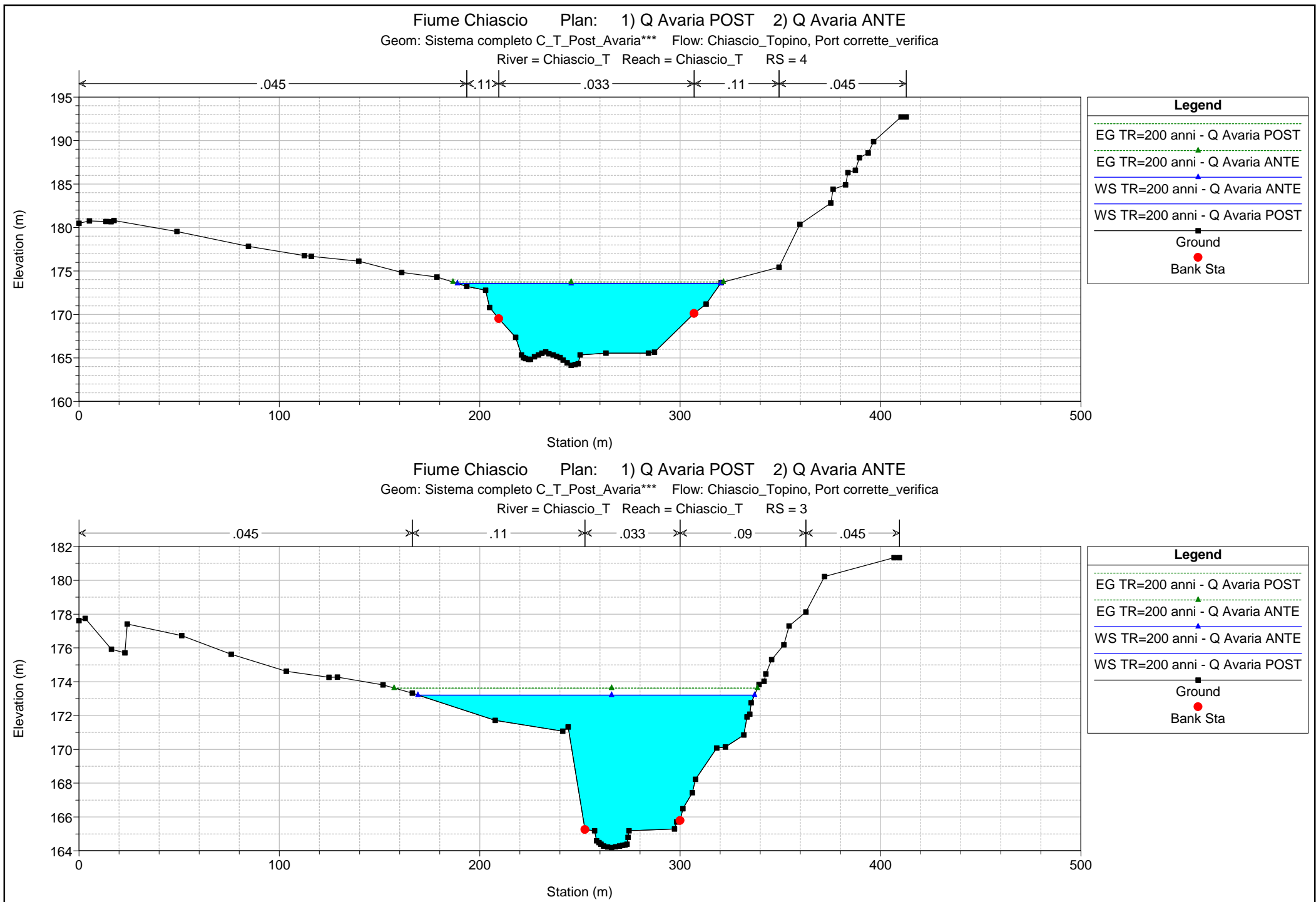


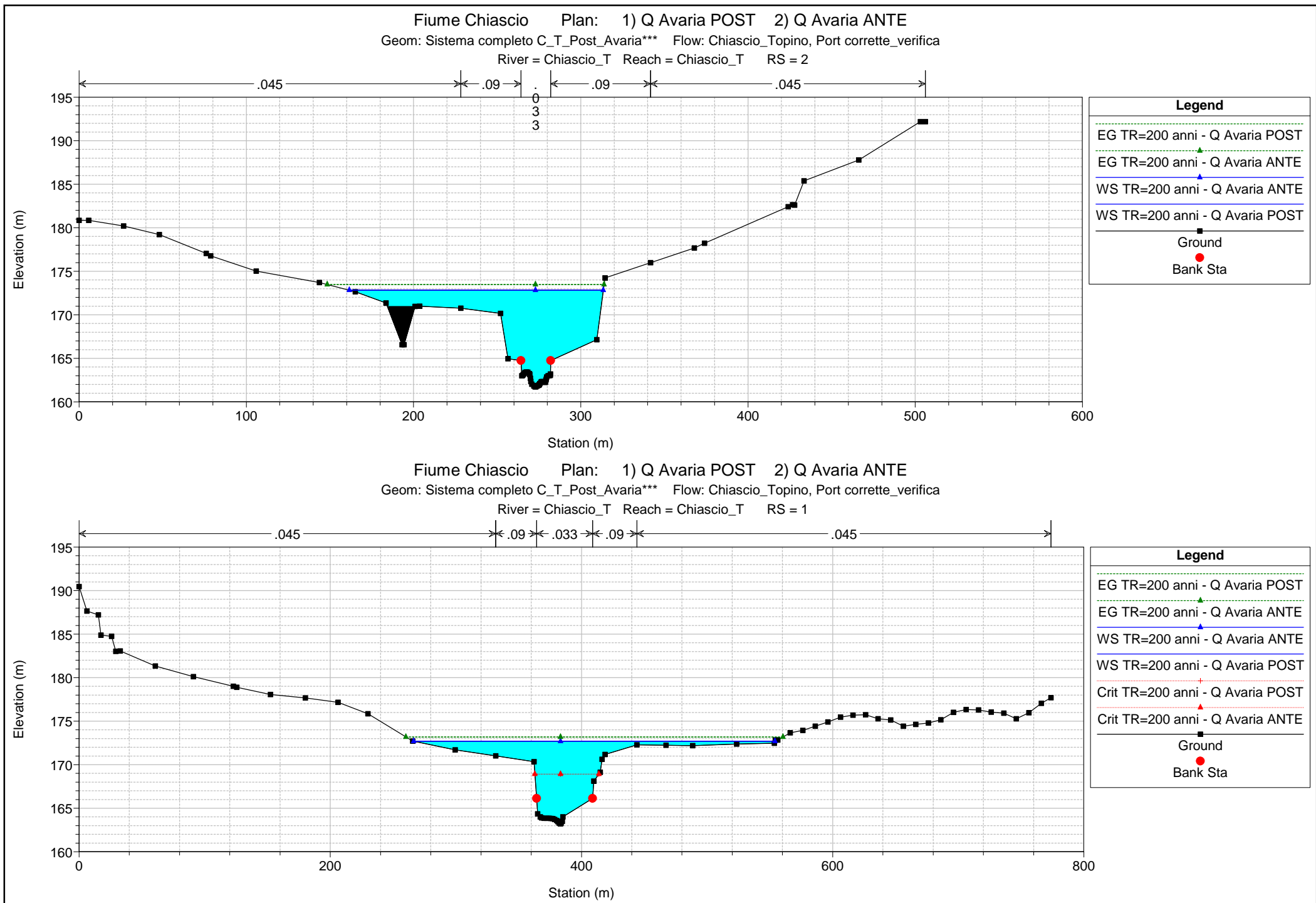
Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

River = Chiascio_T Reach = Chiascio_T RS = 4.5 IS



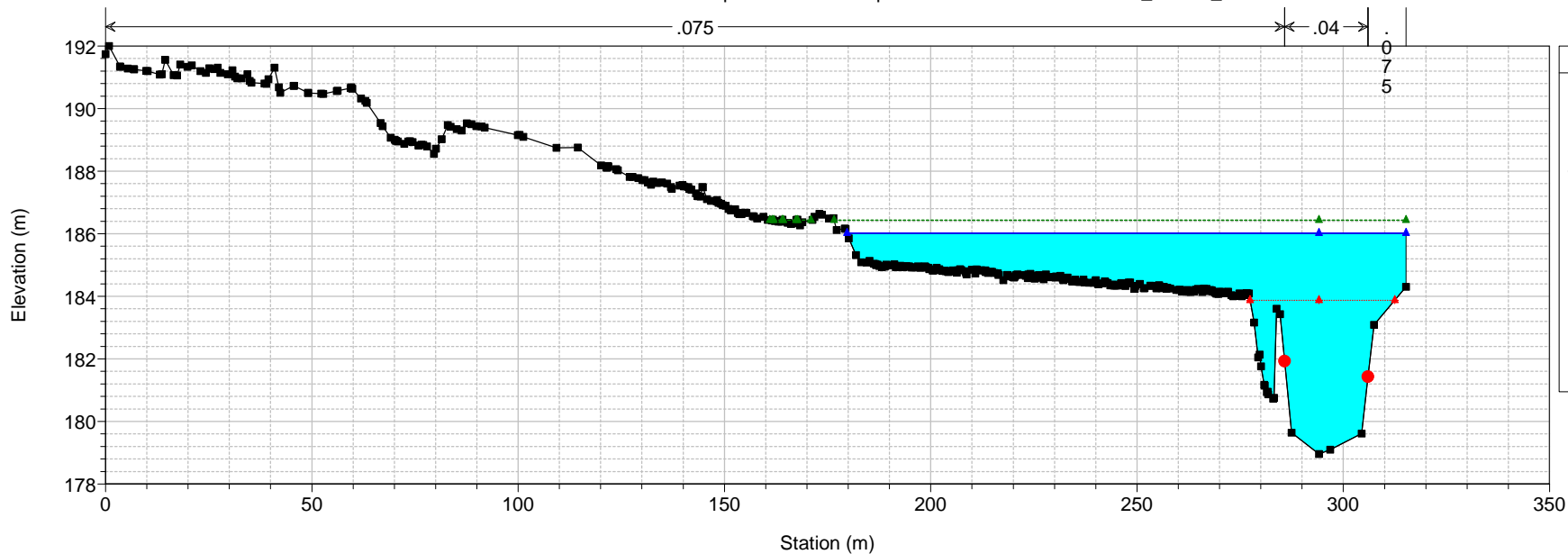




Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

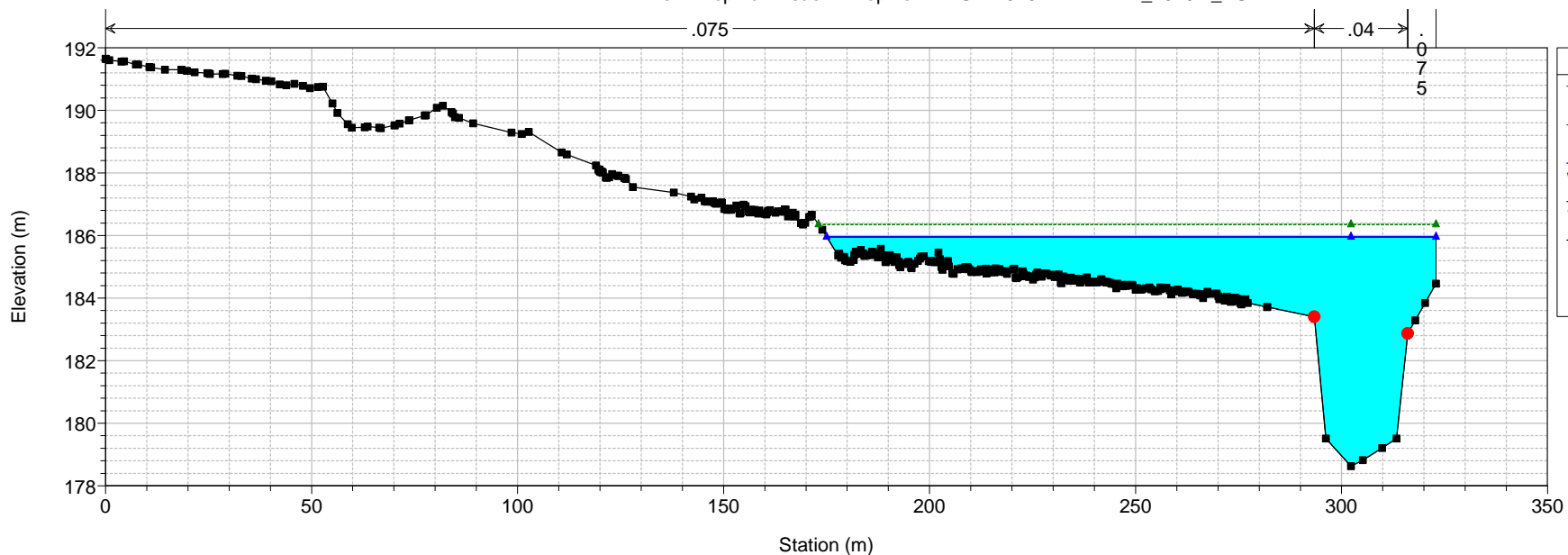
River = Topino Reach = Topino RS = 3020.0 FMTPN_3020.0_BU



Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

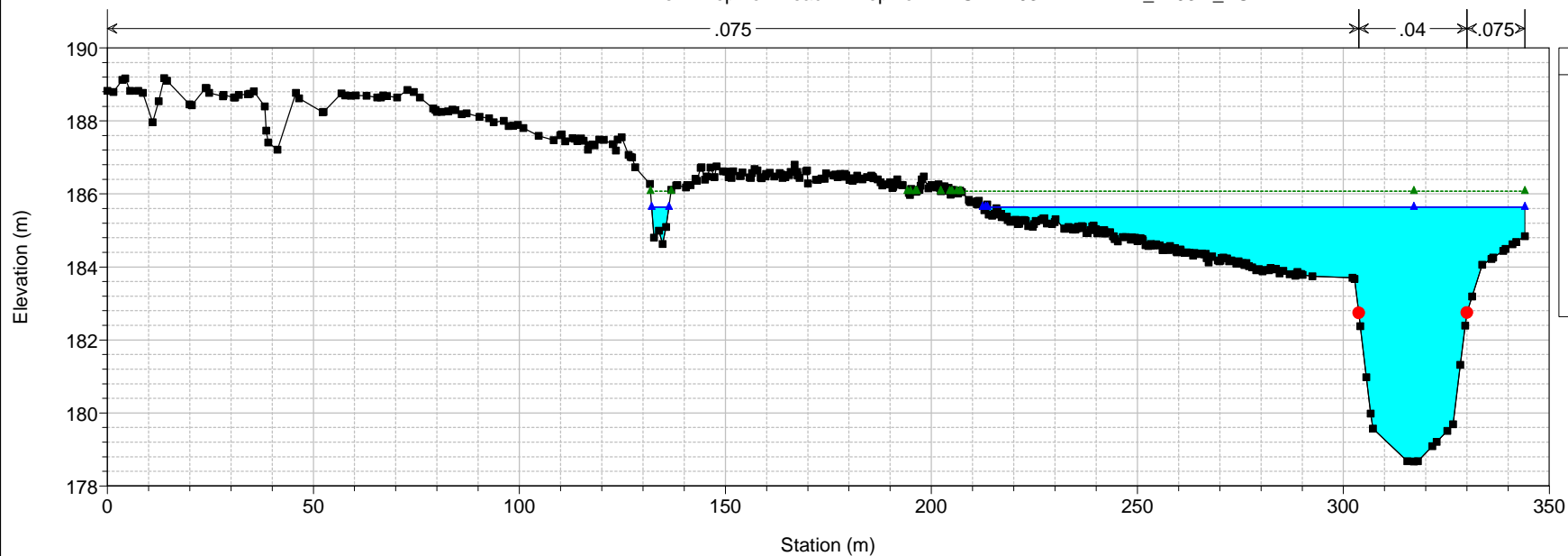
River = Topino Reach = Topino RS = 2970.2 FMTPN_2970.2_BU



Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

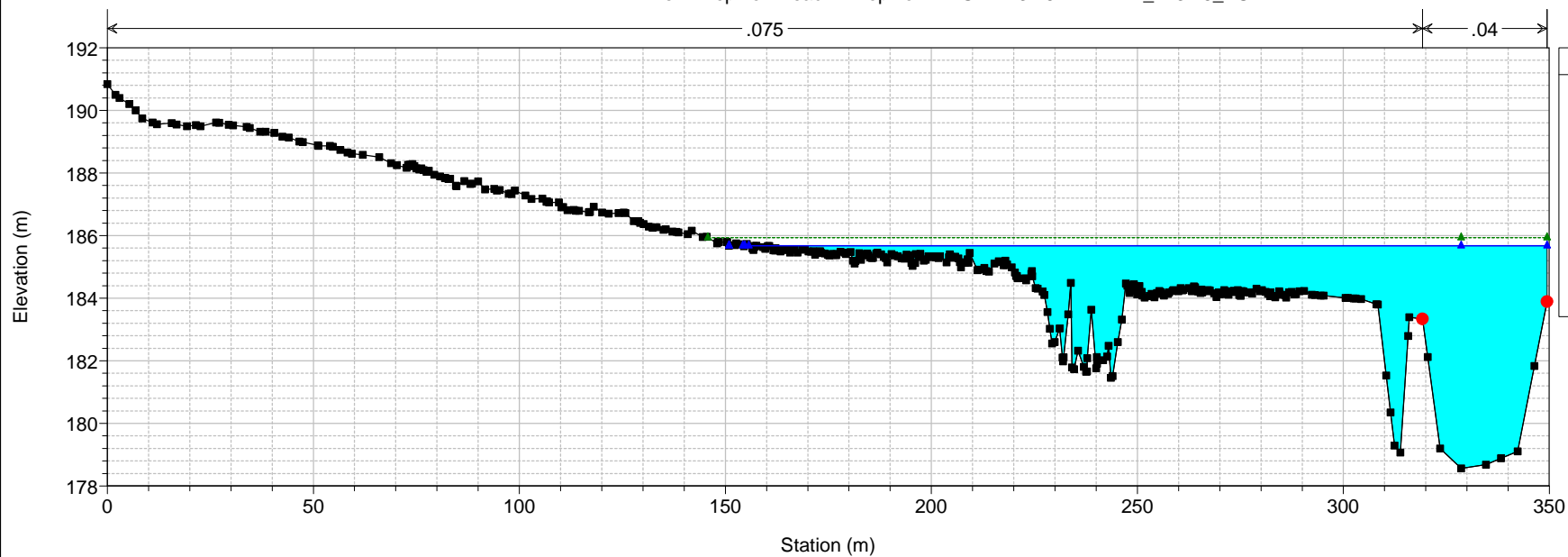
River = Topino Reach = Topino RS = 2793.4 FMTPN_2793.4_BU

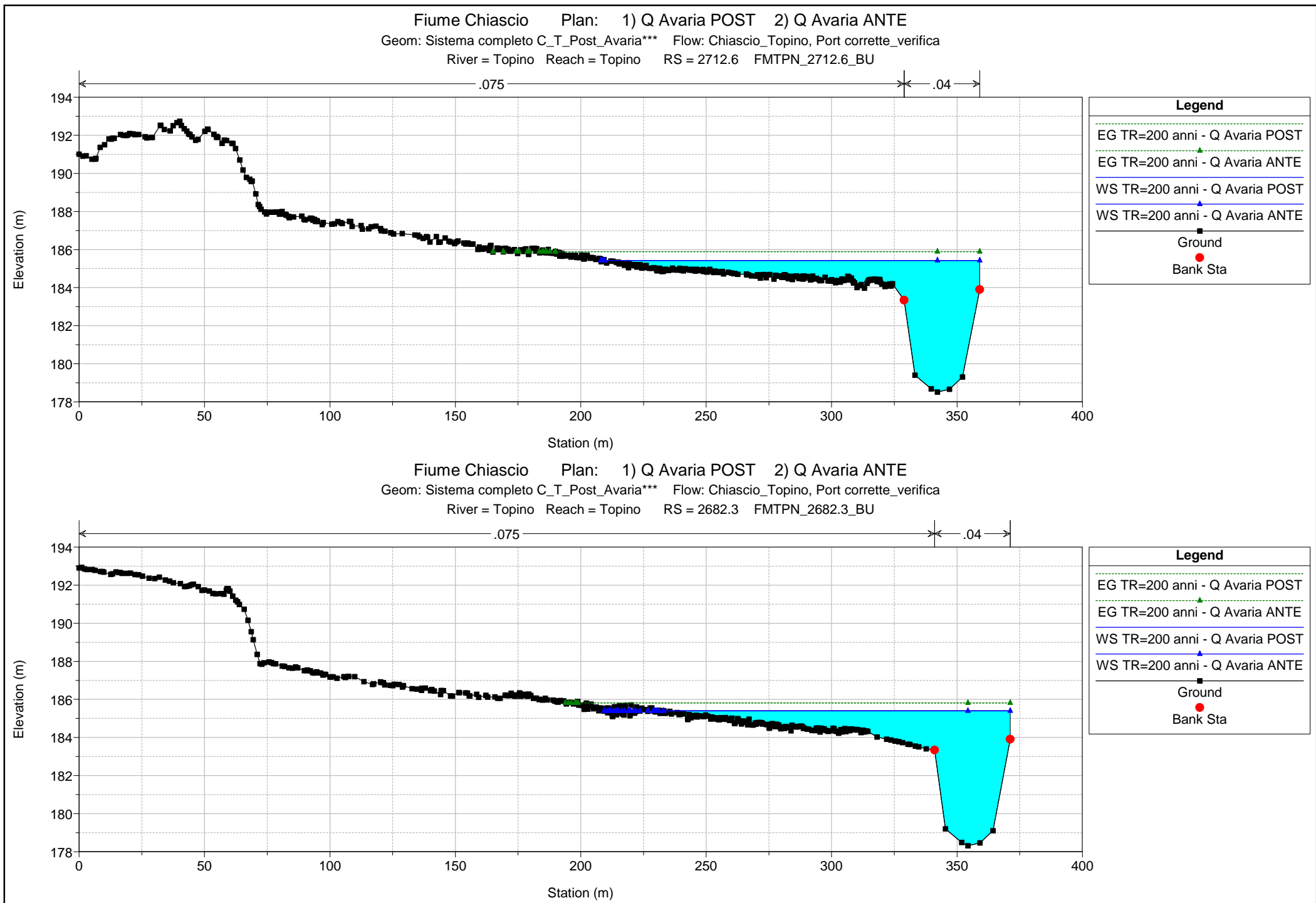


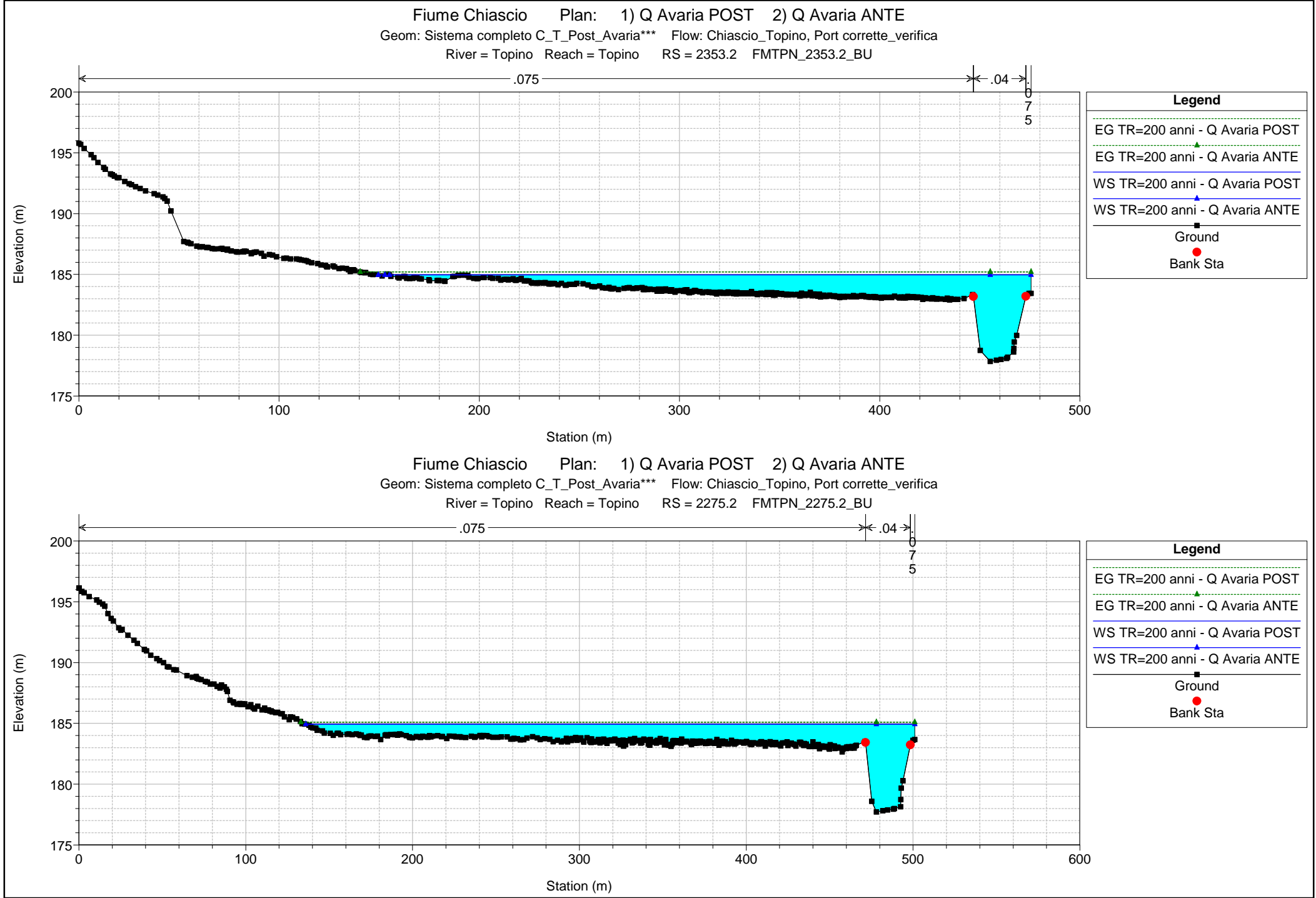
Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

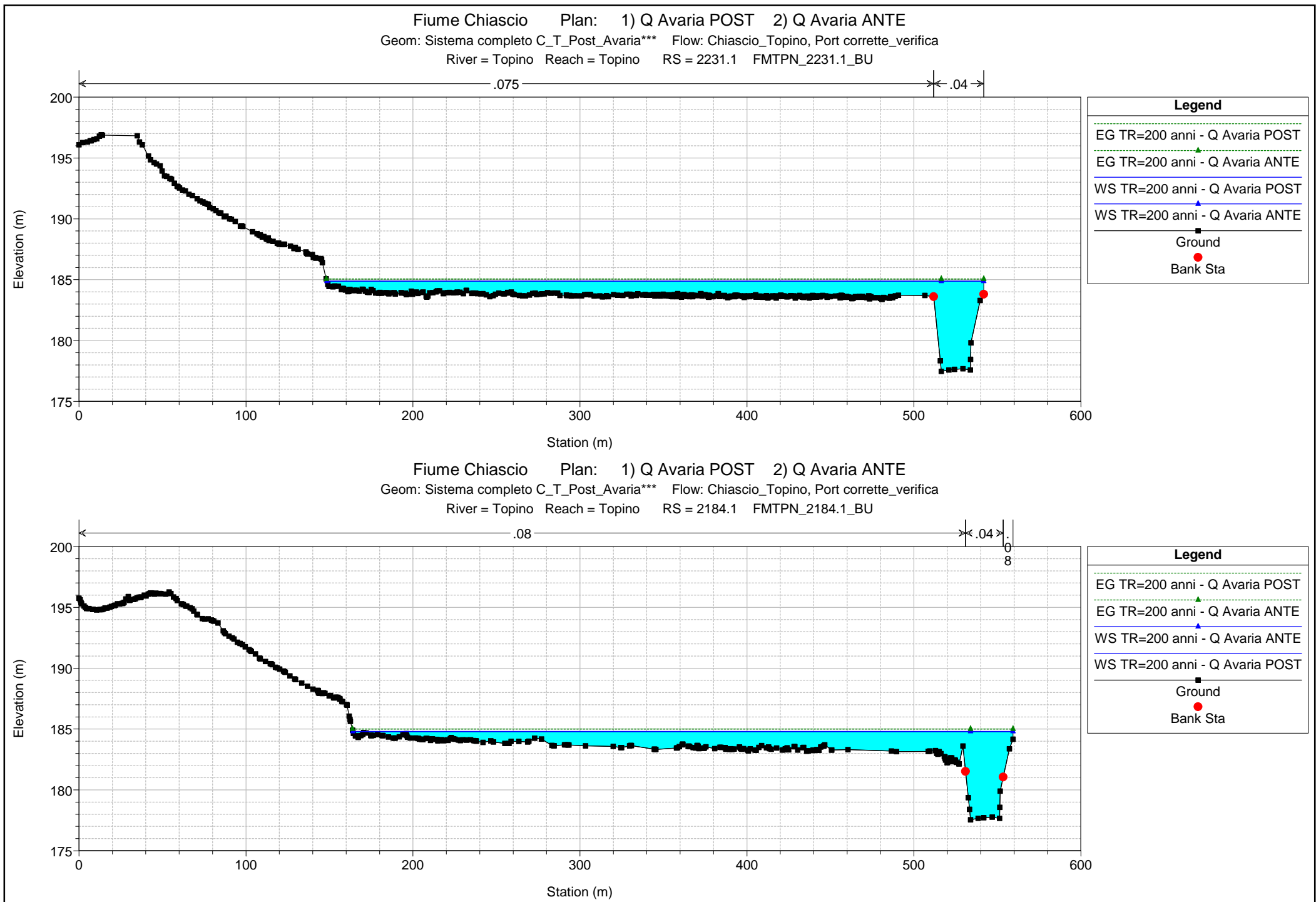
Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

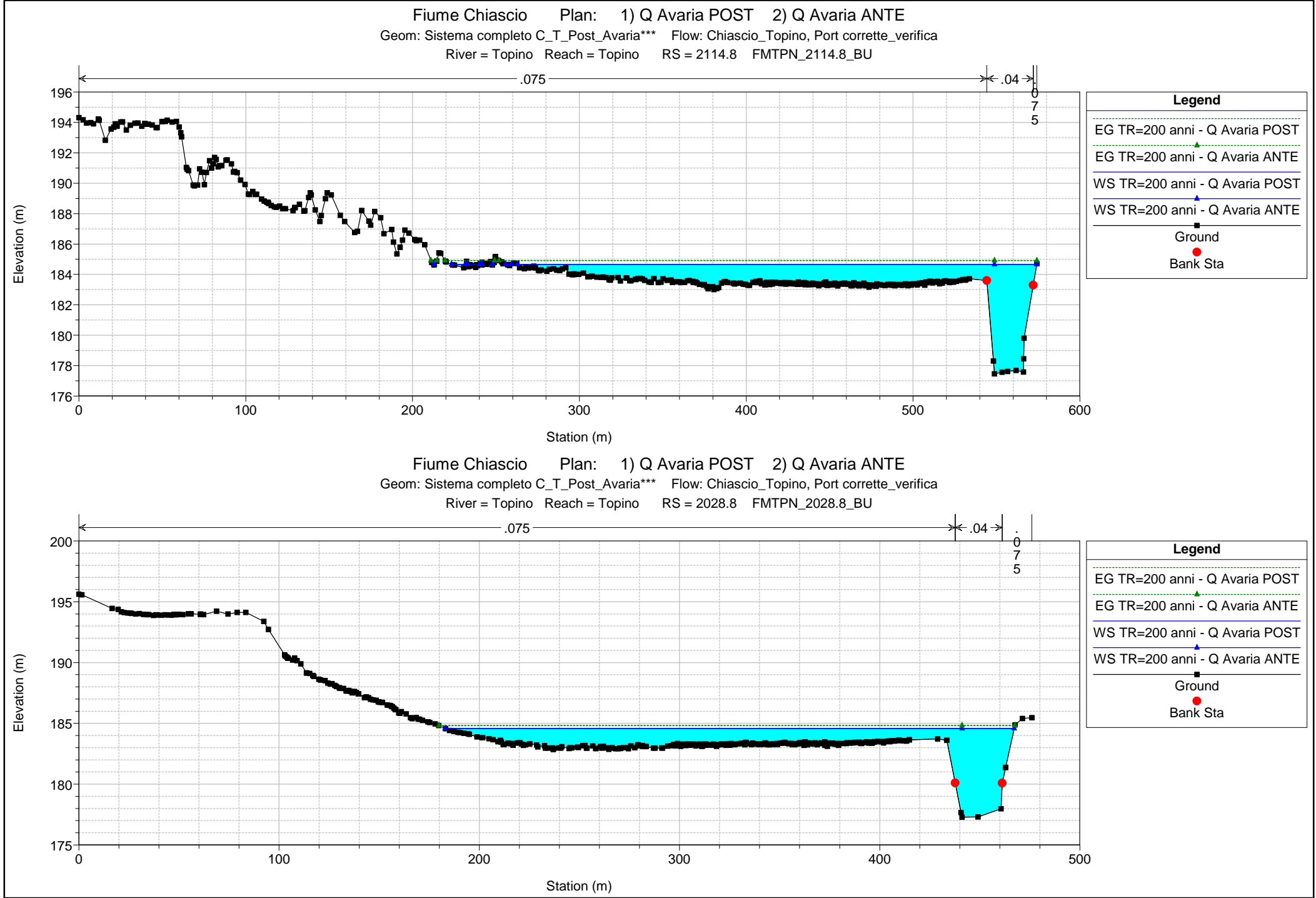
River = Topino Reach = Topino RS = 2732.6 FMTPN_2732.6_BU

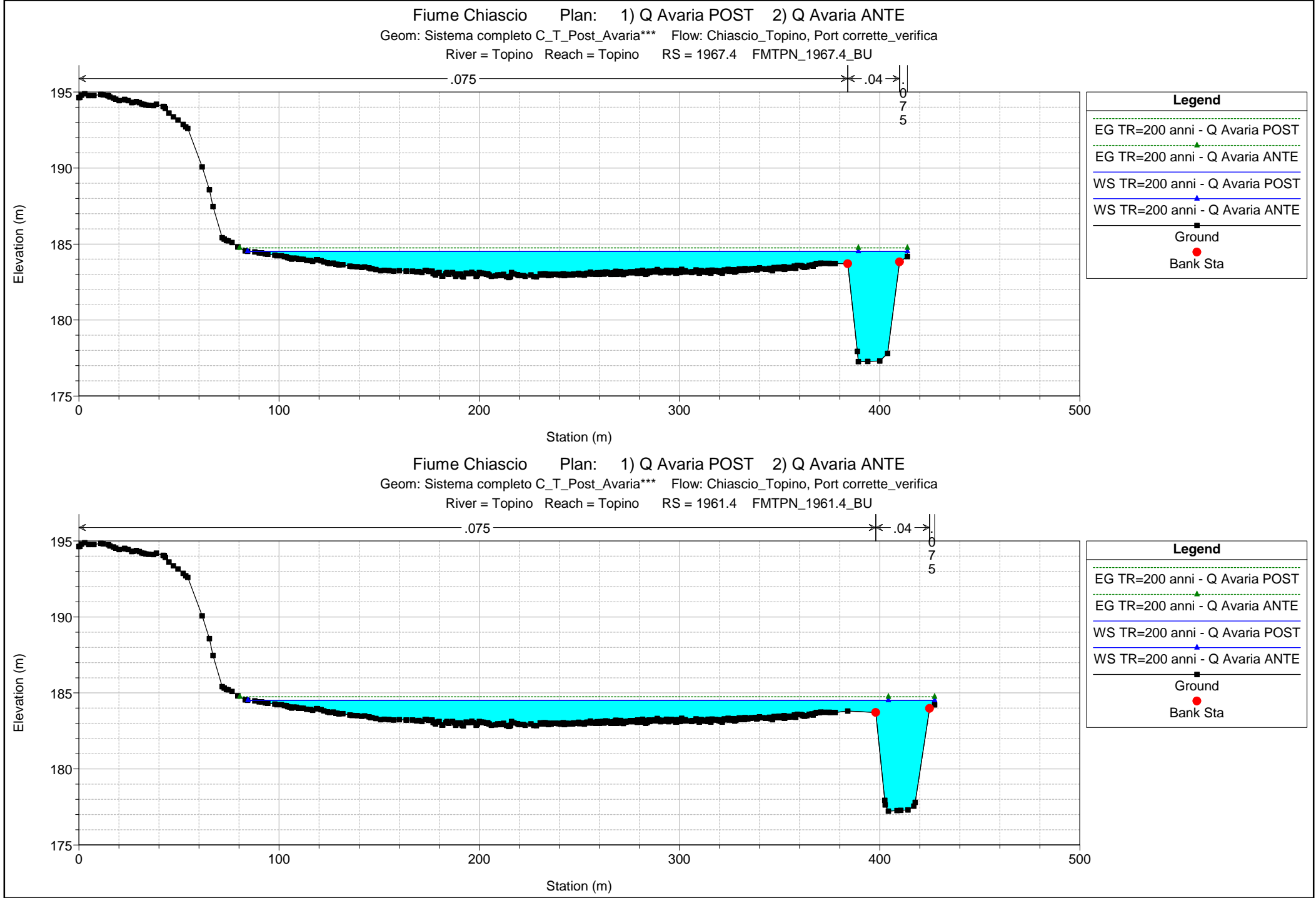


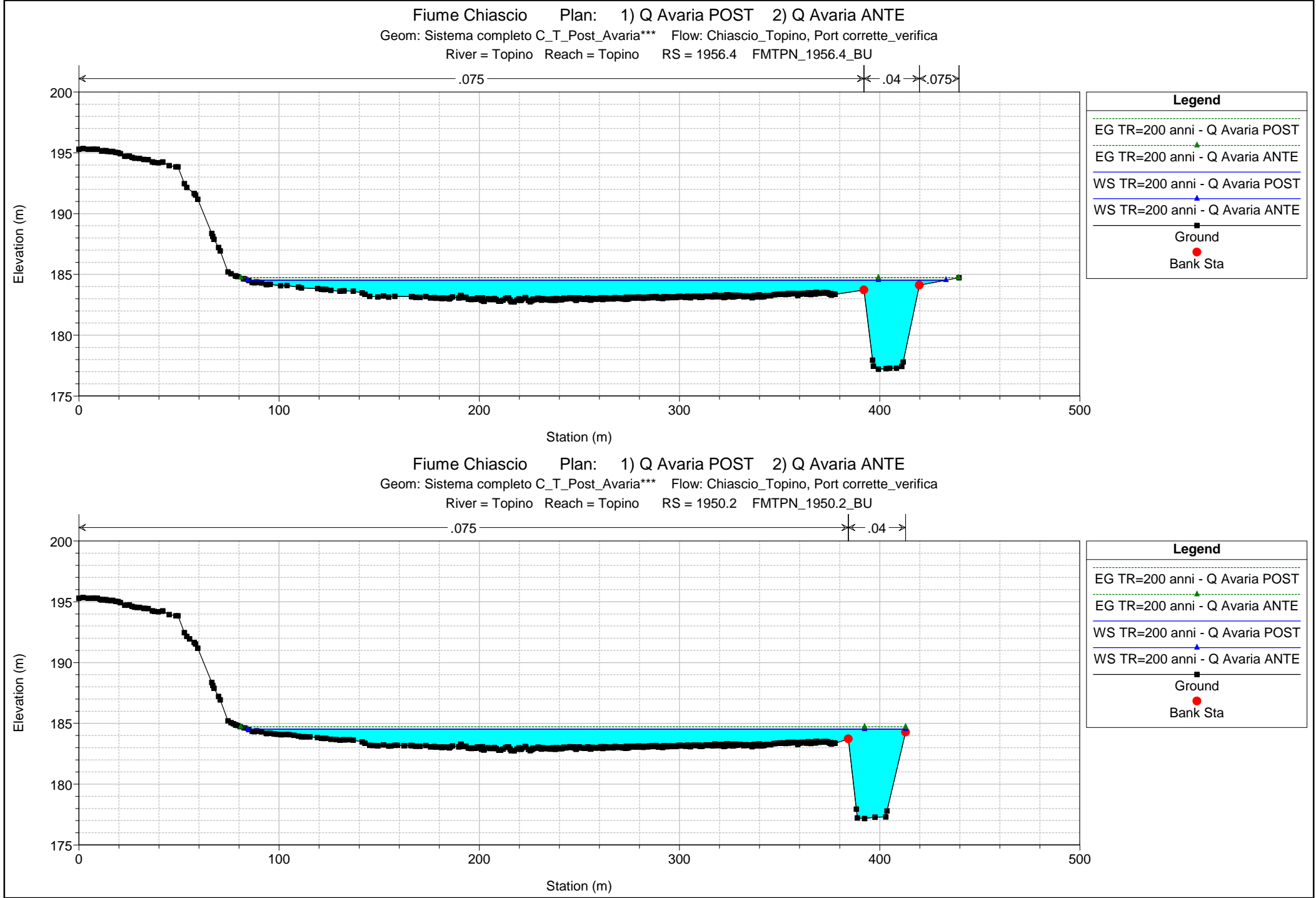


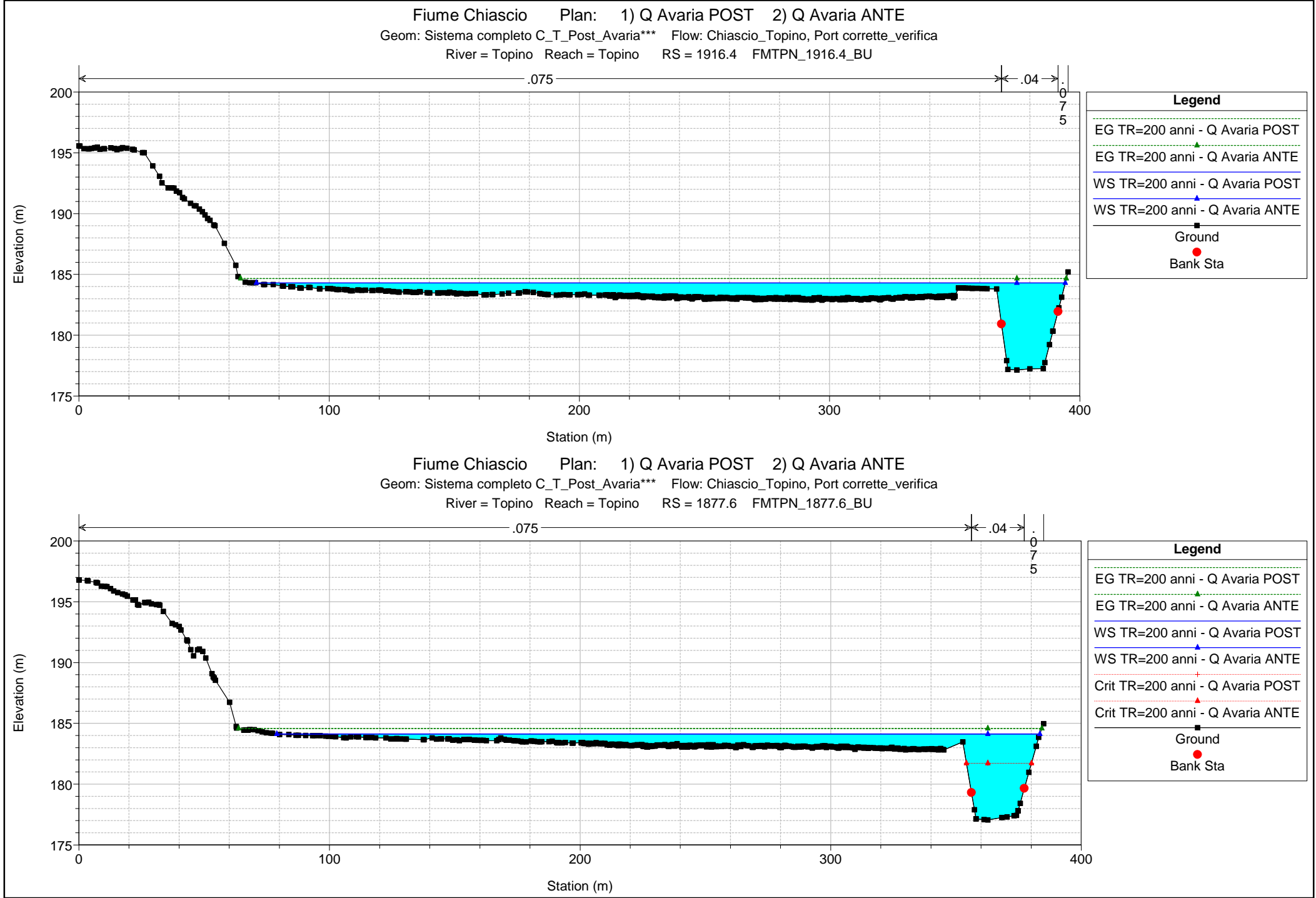


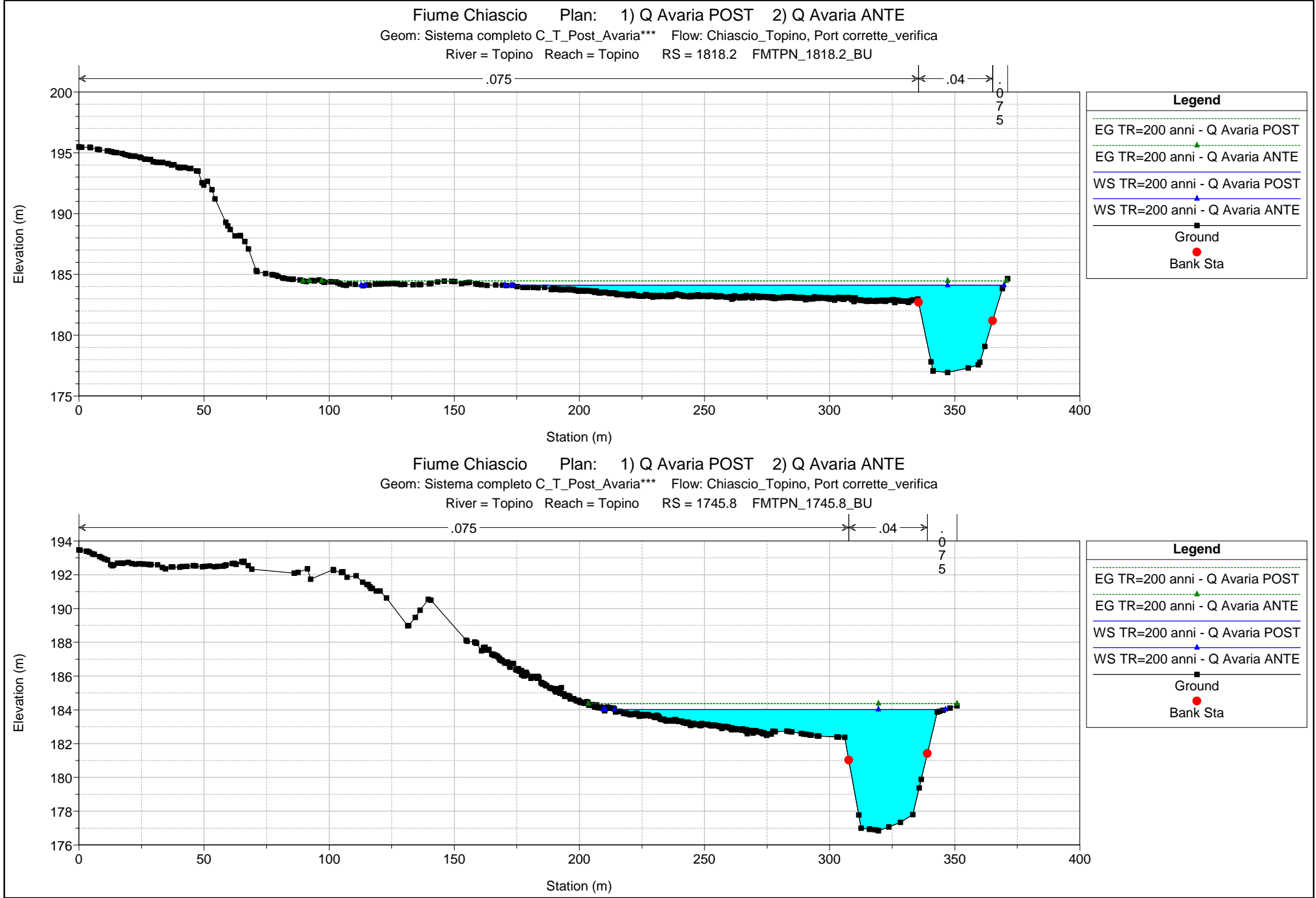


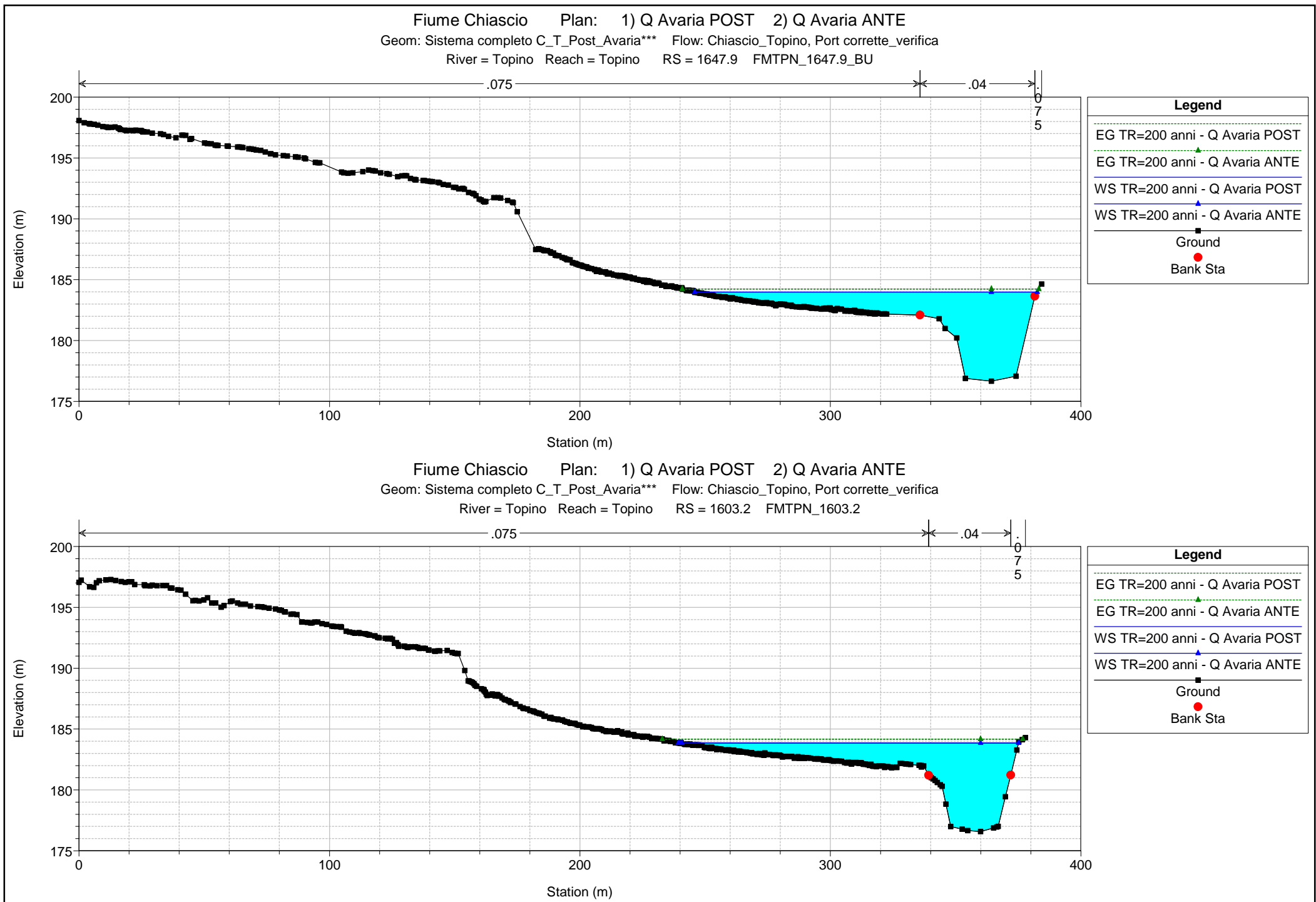


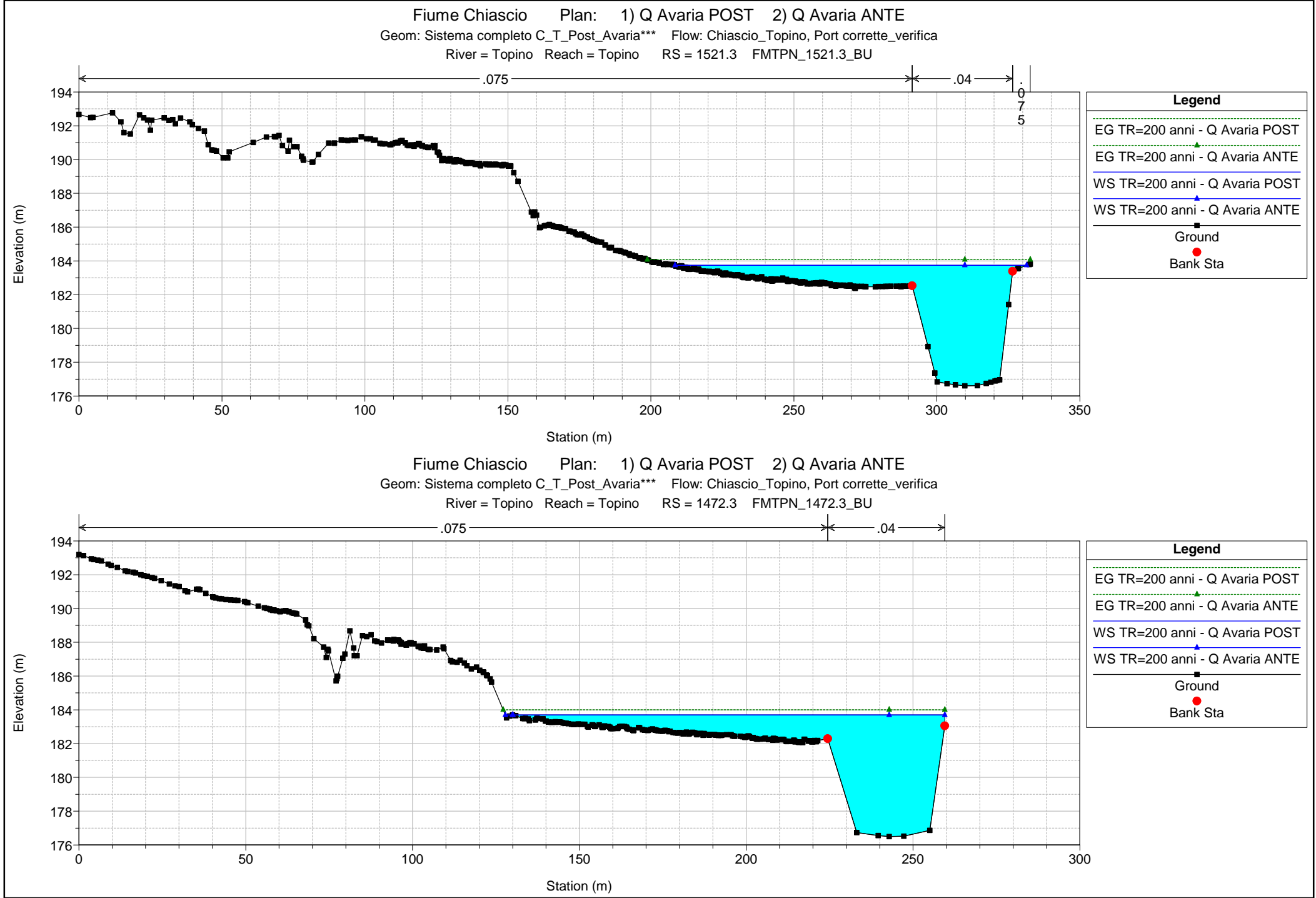


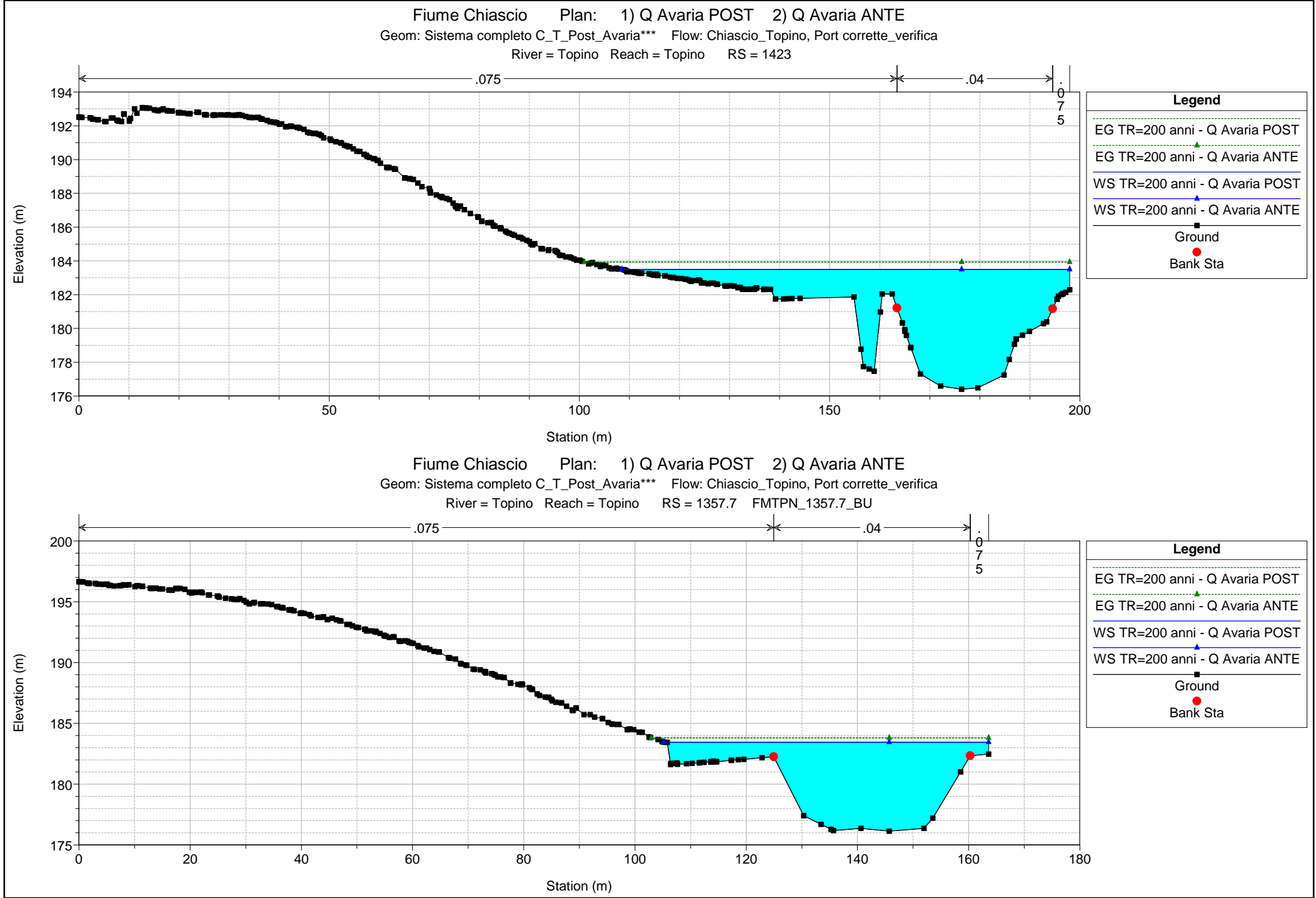


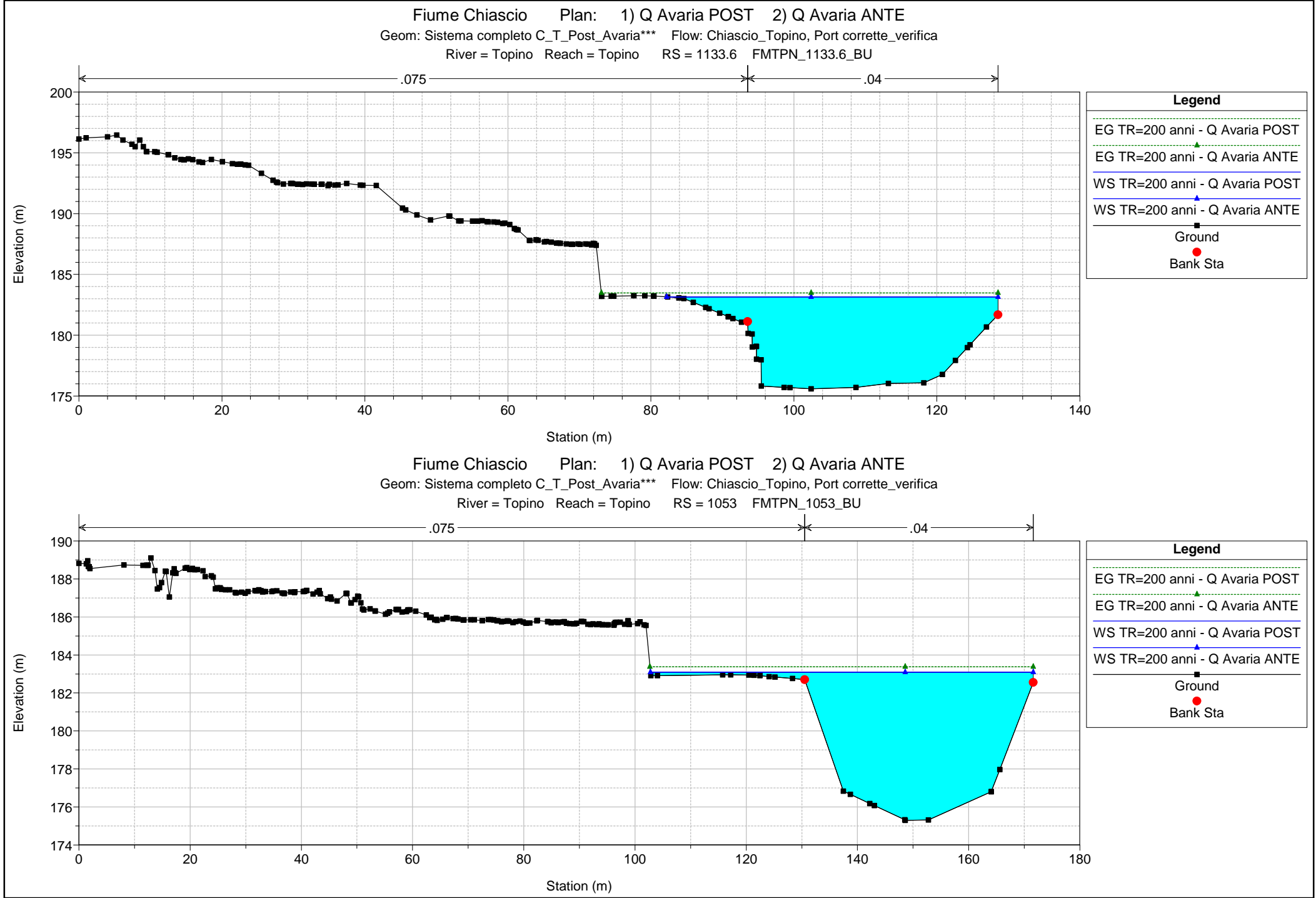








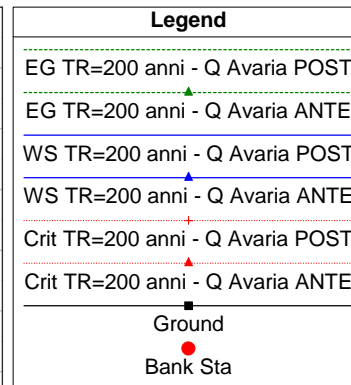
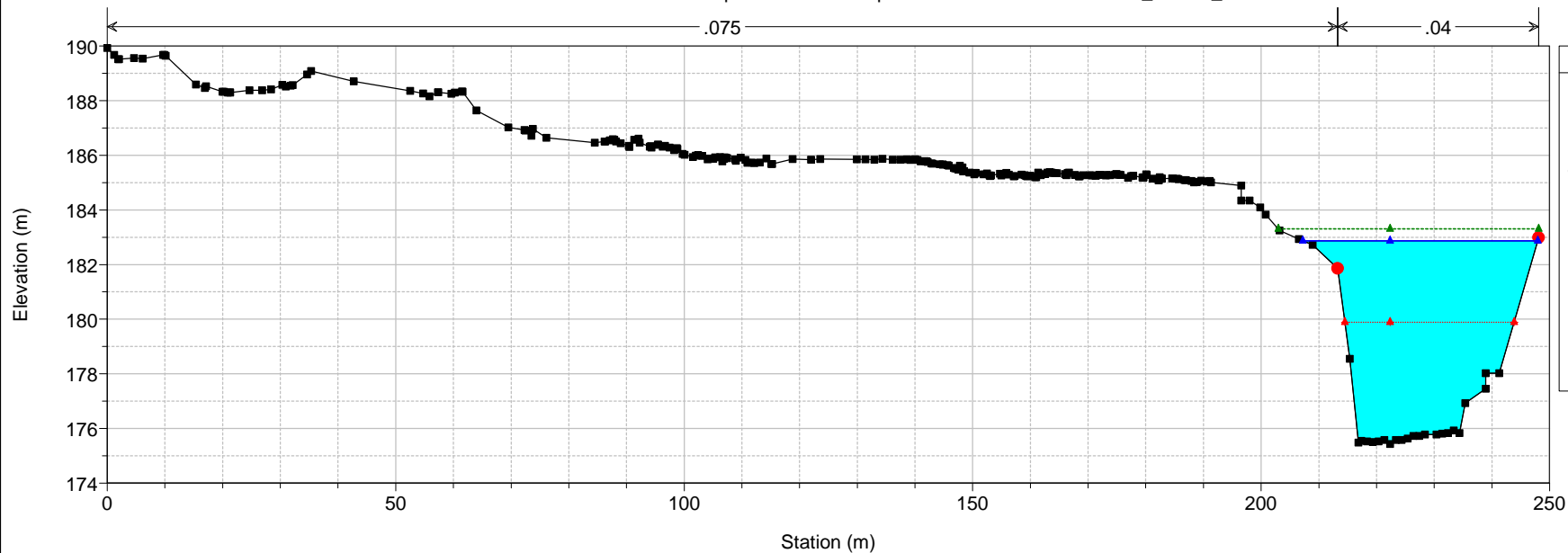




Fiume Chiasco Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiasco_Topino, Port corrette_verifica

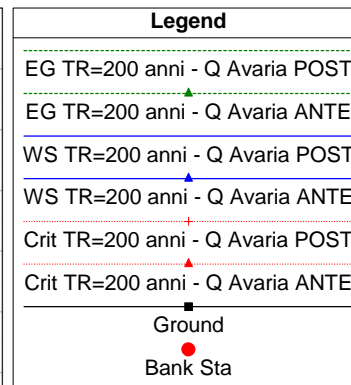
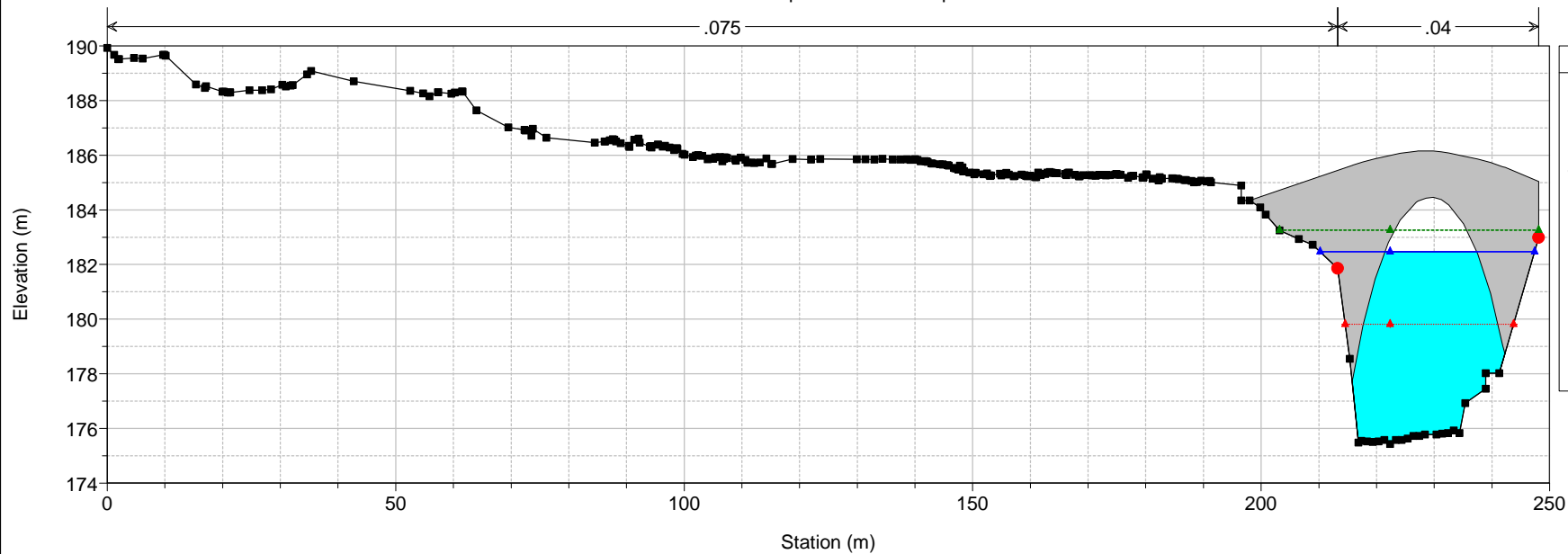
River = Topino Reach = Topino RS = 1008.6 FMTPN_1008.6_BU



Fiume Chiasco Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiasco_Topino, Port corrette_verifica

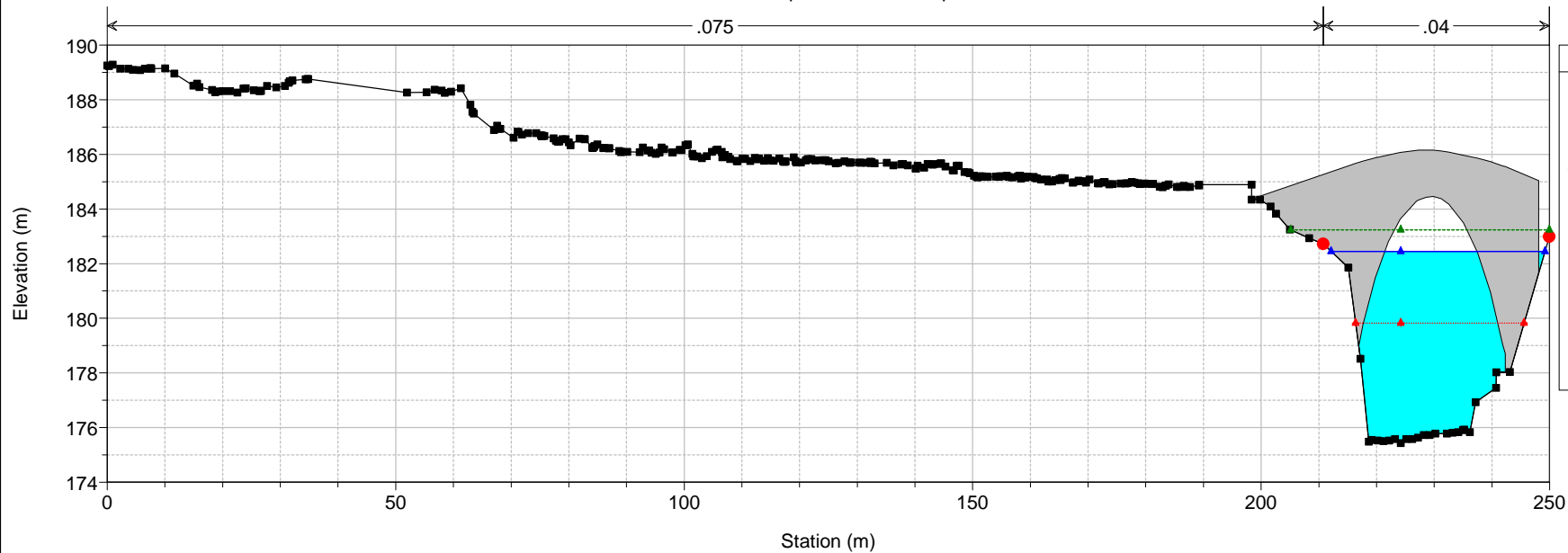
River = Topino Reach = Topino RS = 1004.4 BR



Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

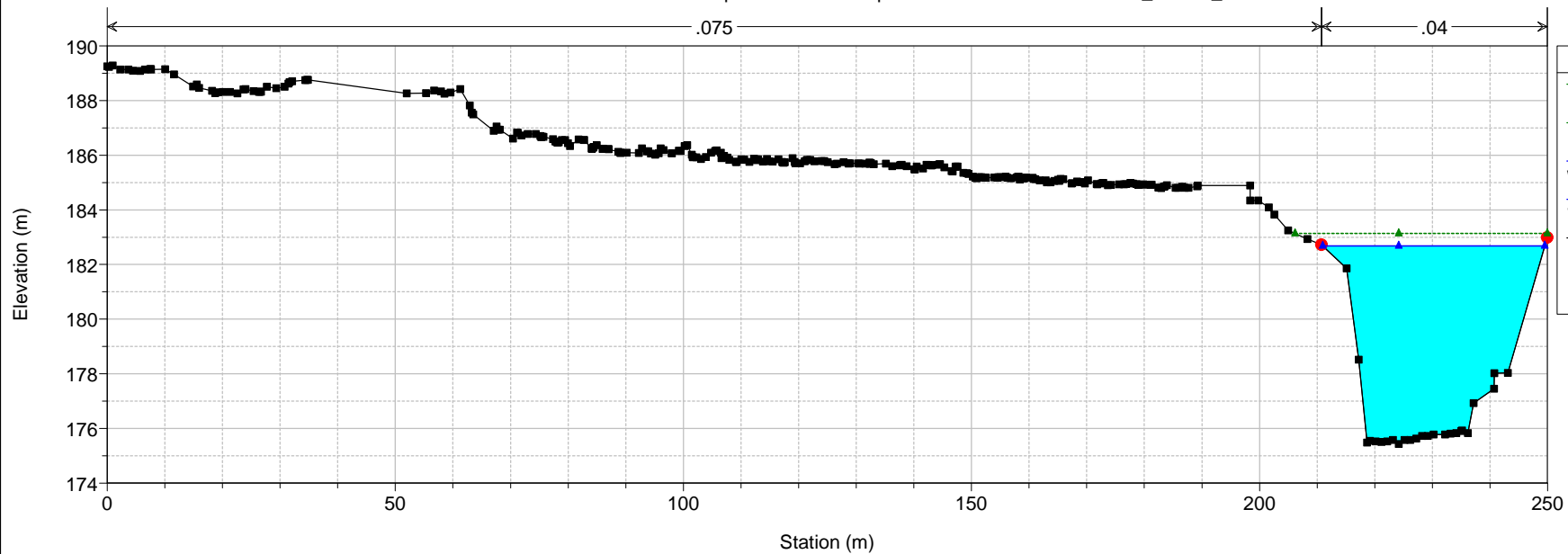
River = Topino Reach = Topino RS = 1004.4 BR

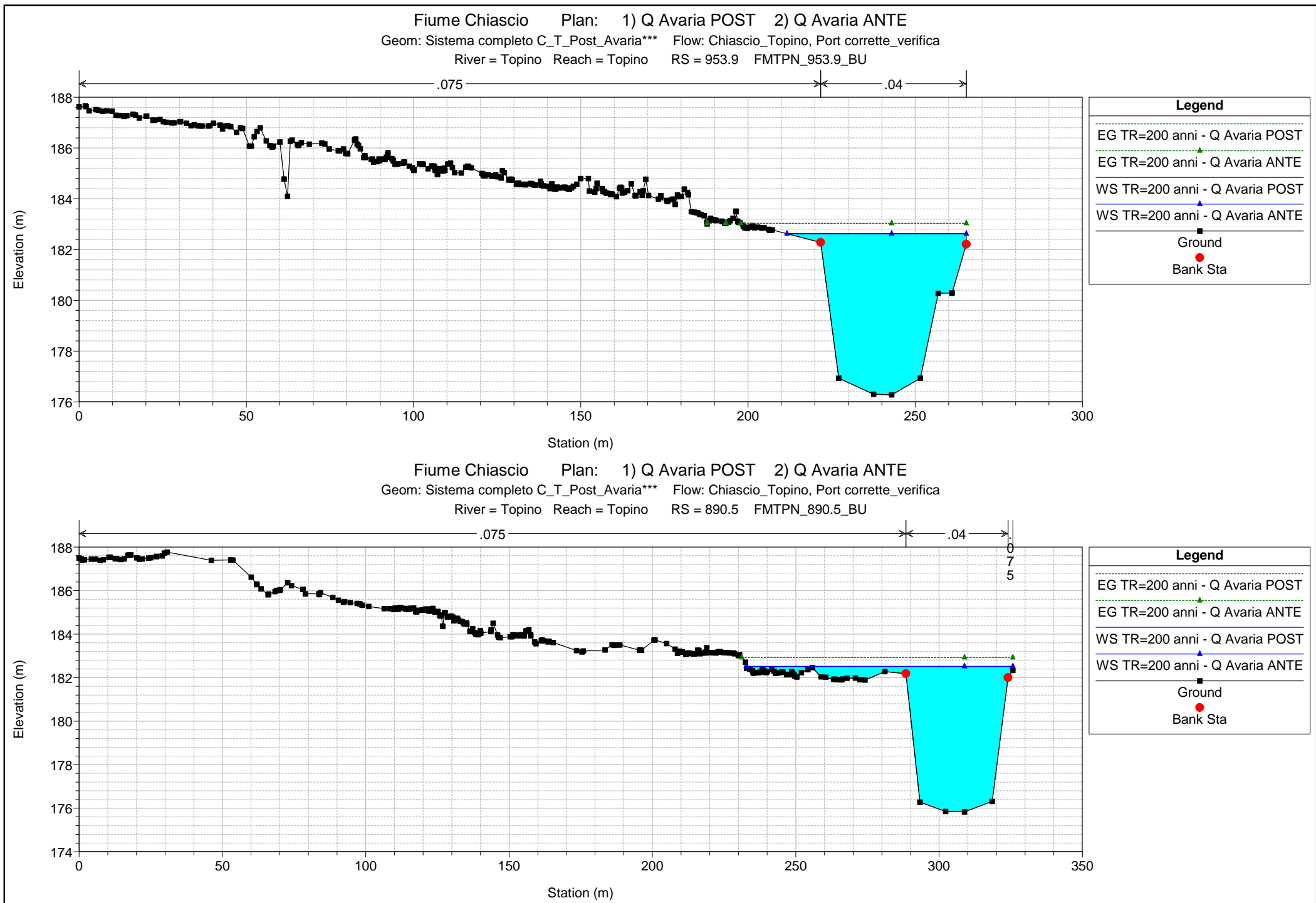


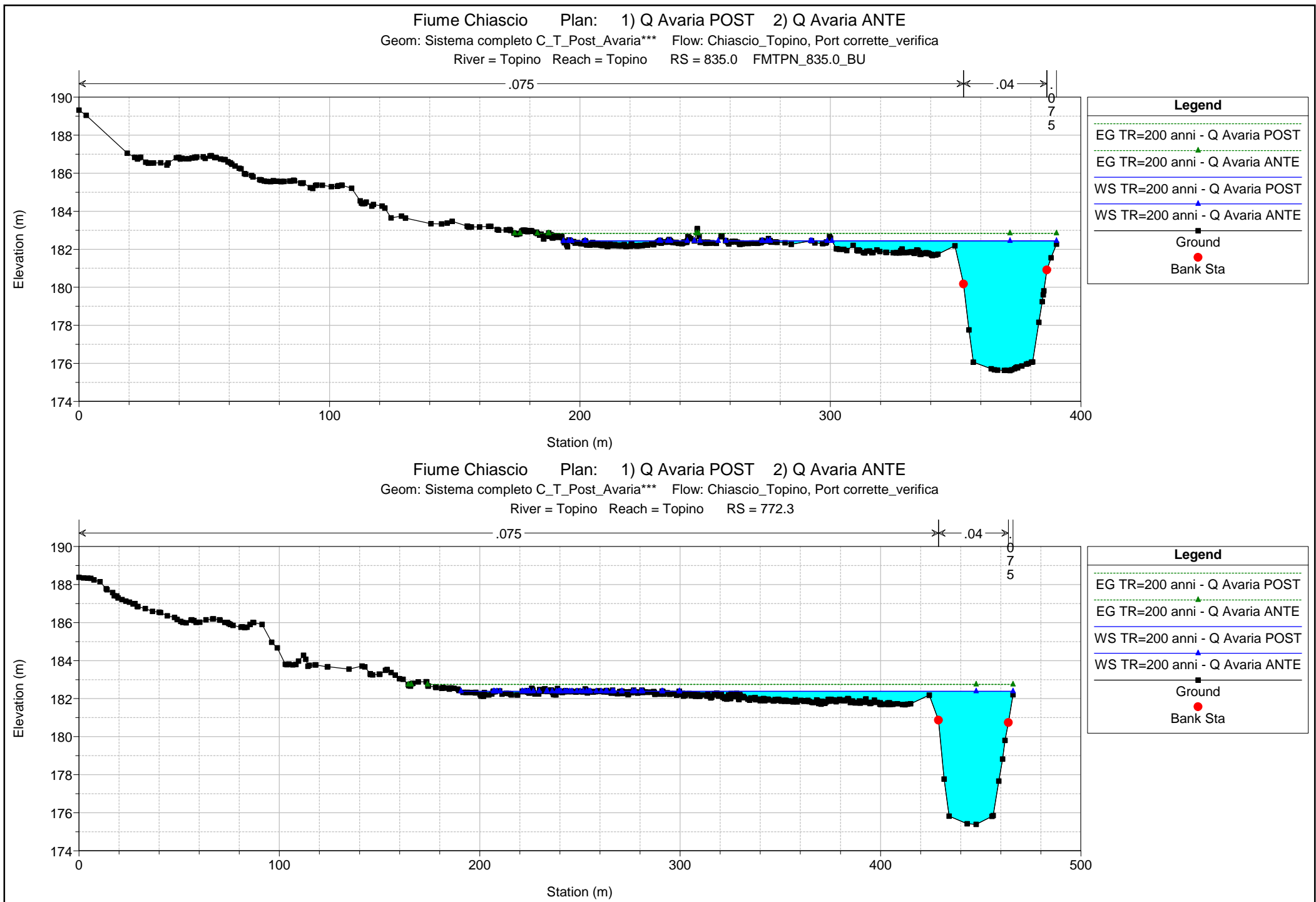
Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

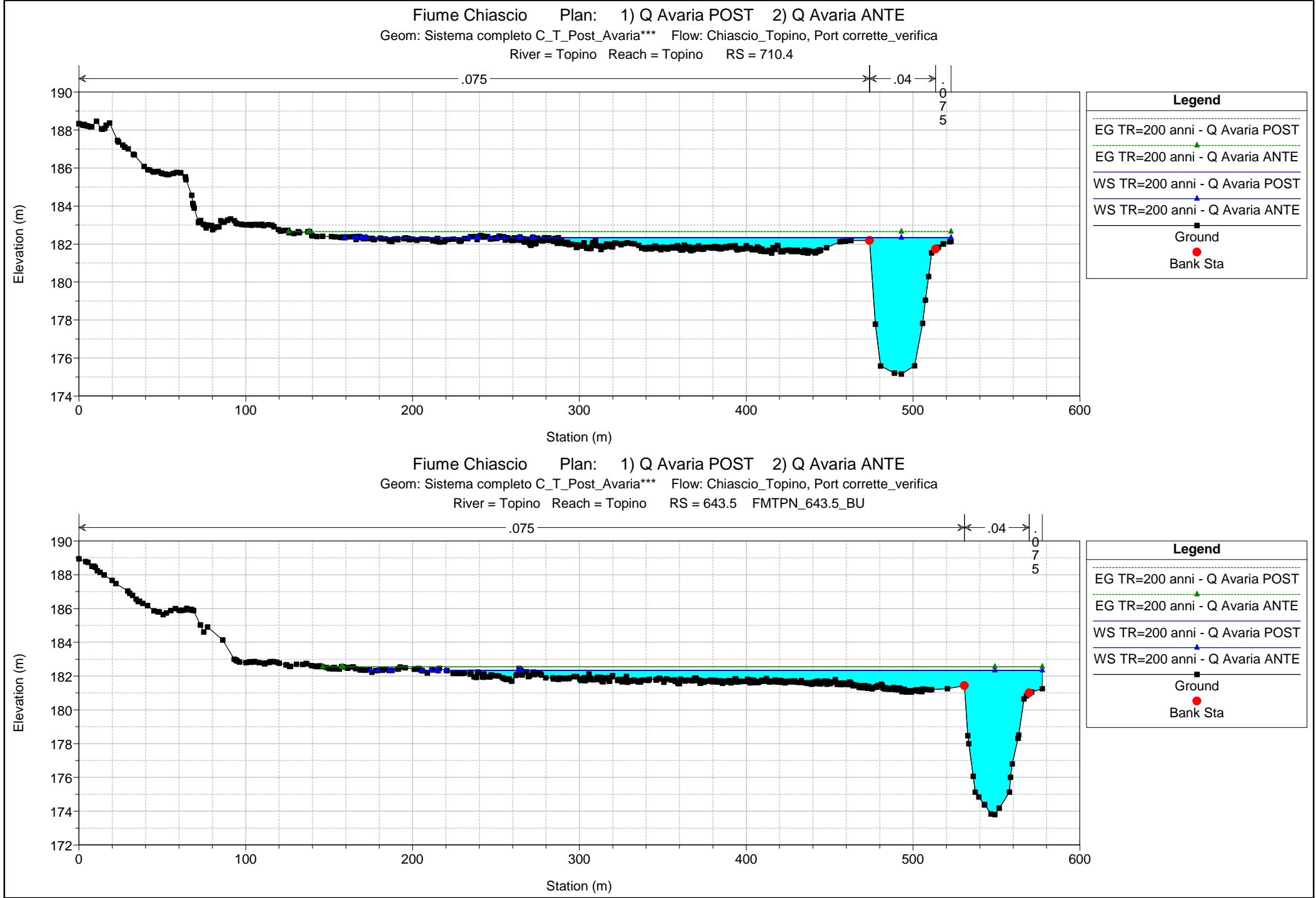
Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

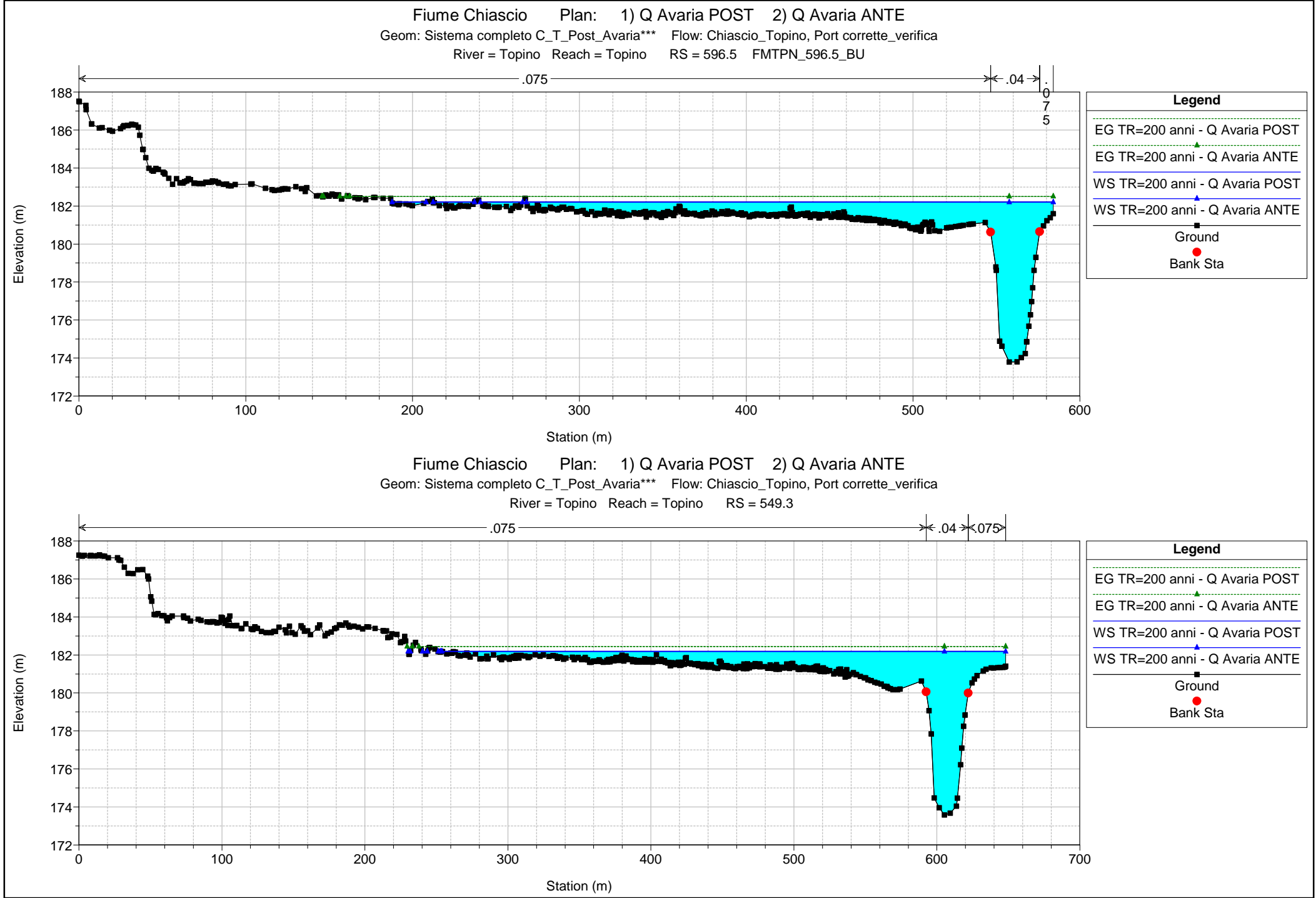
River = Topino Reach = Topino RS = 1000.3 FMPN_1000.3_BU







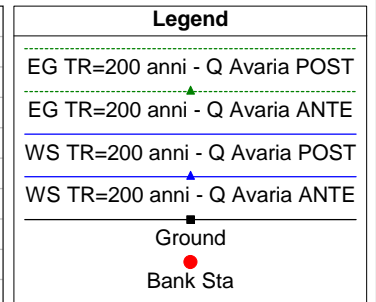
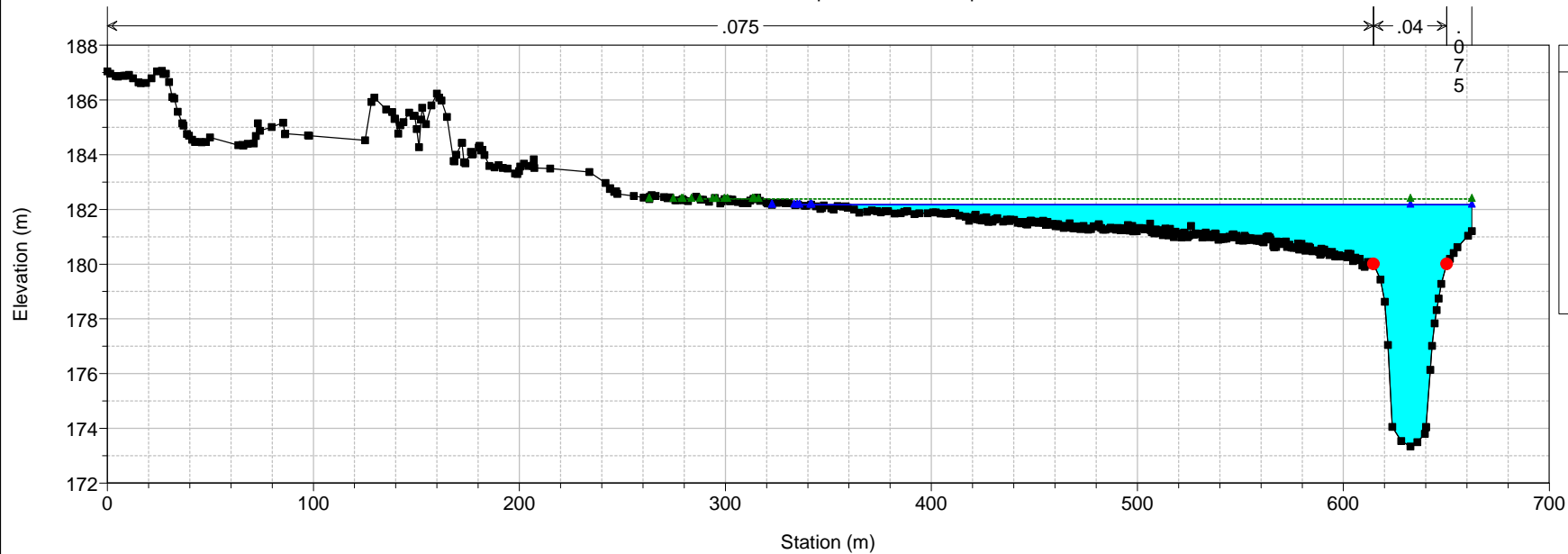




Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

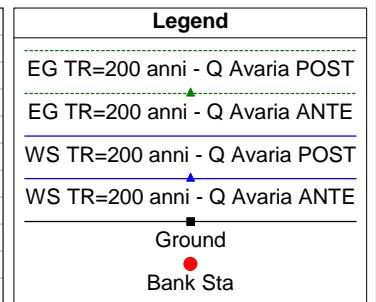
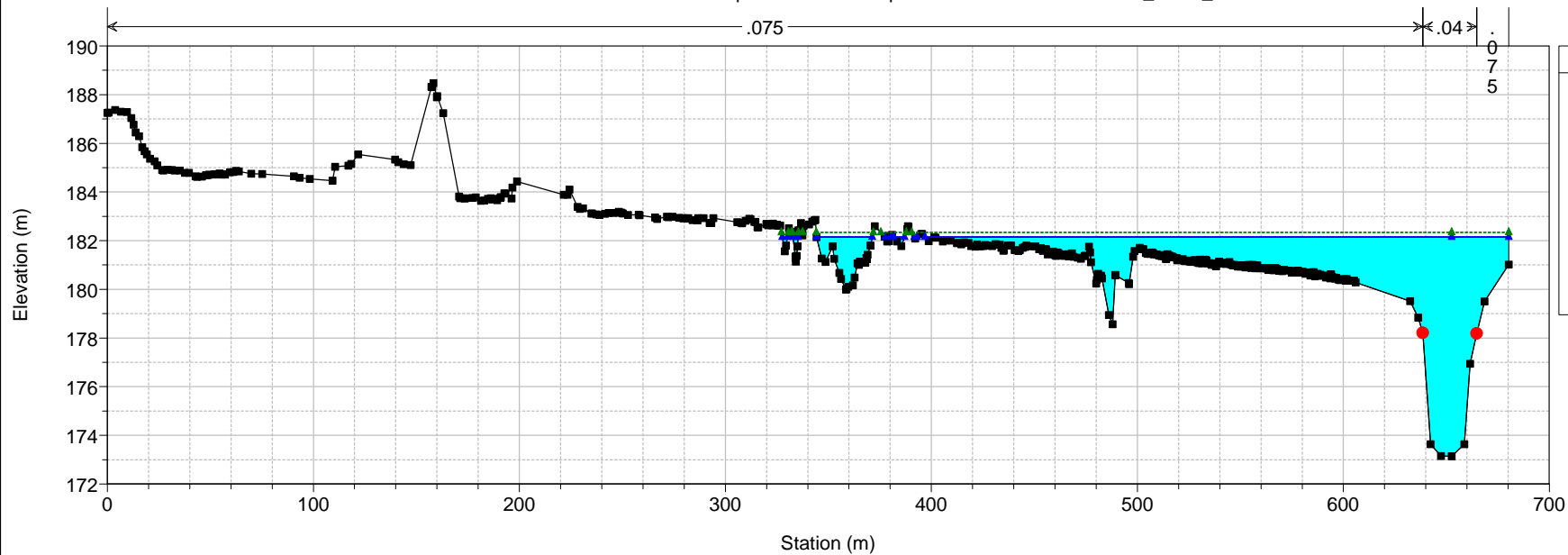
River = Topino Reach = Topino RS = 492.4

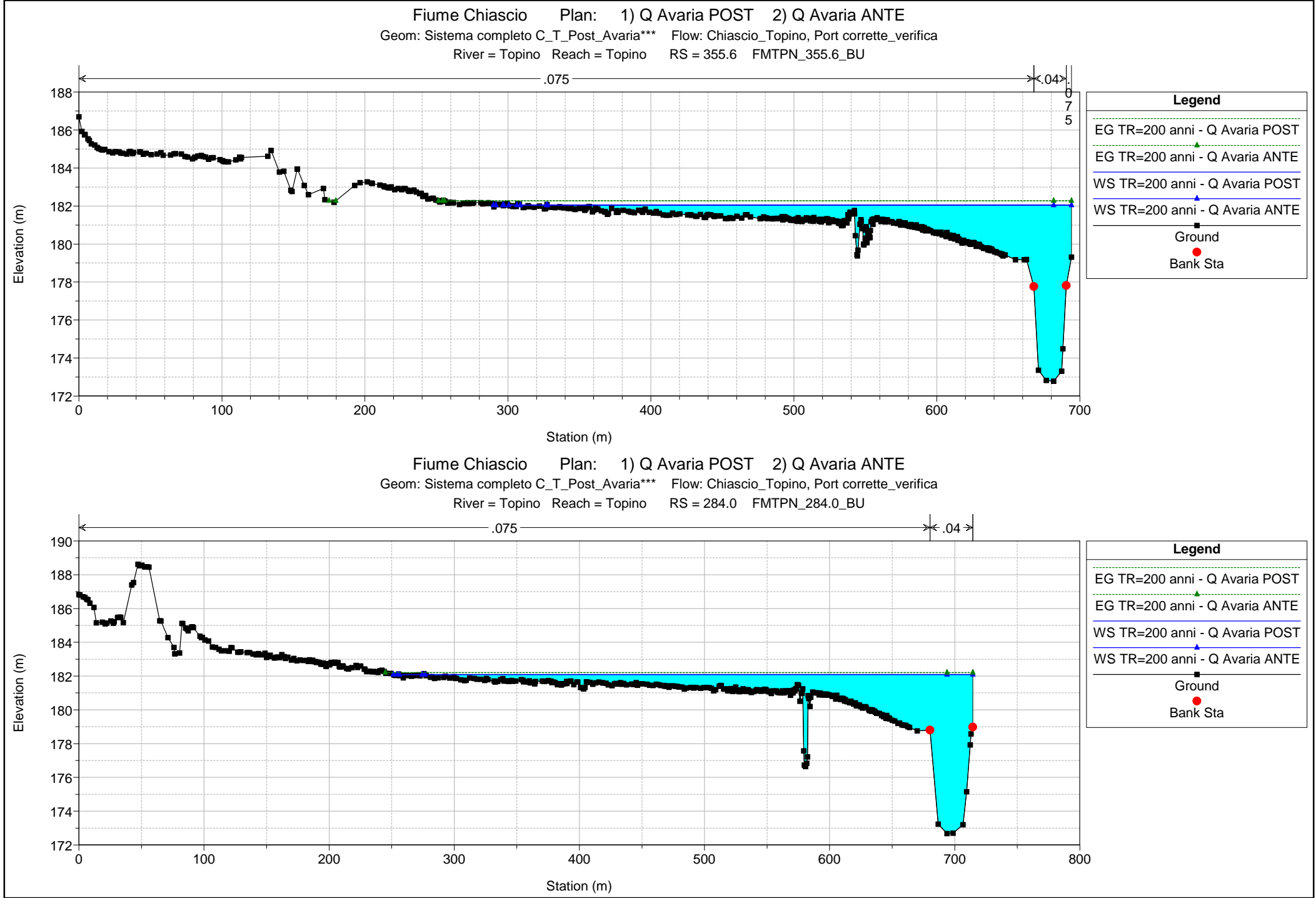


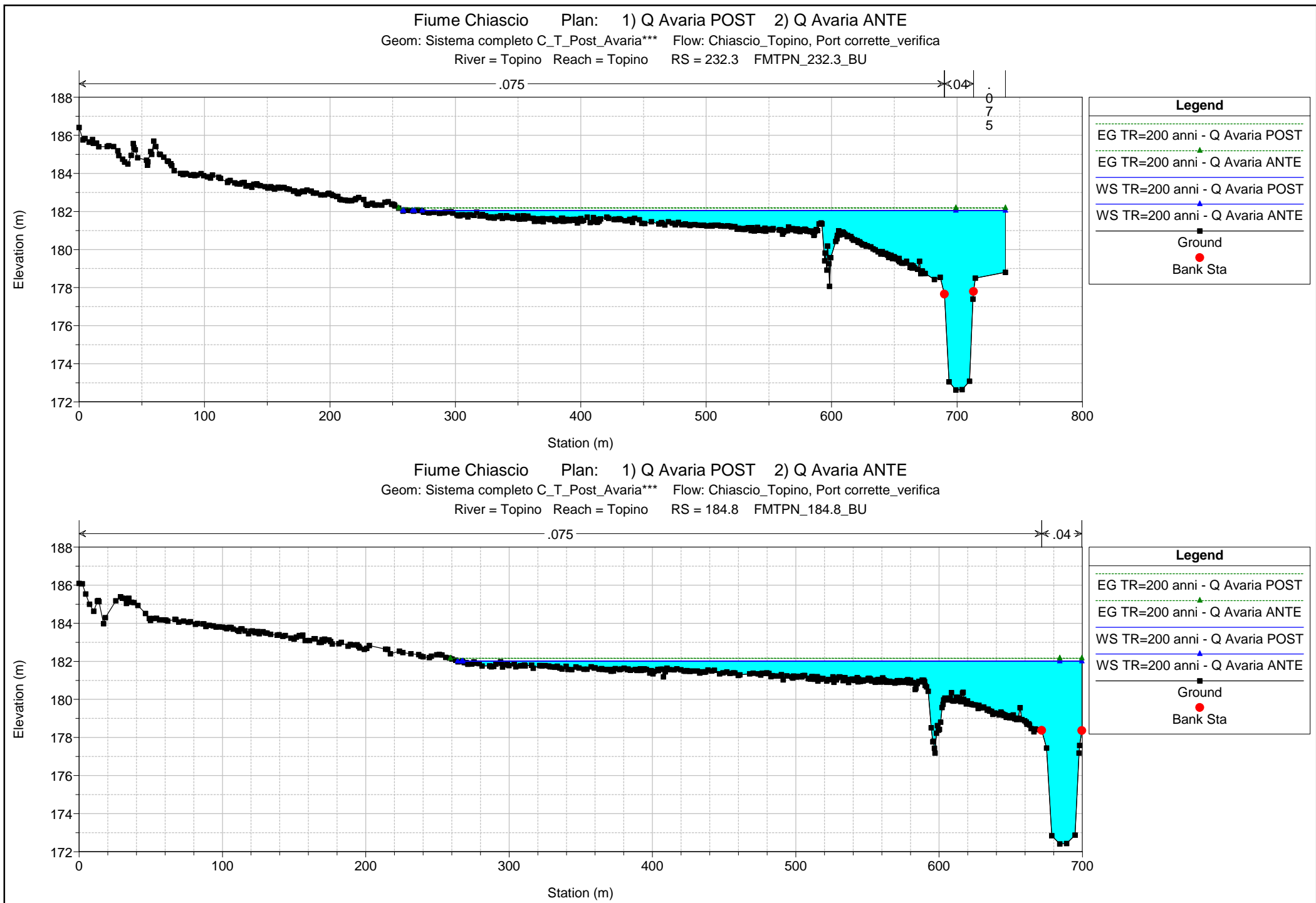
Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

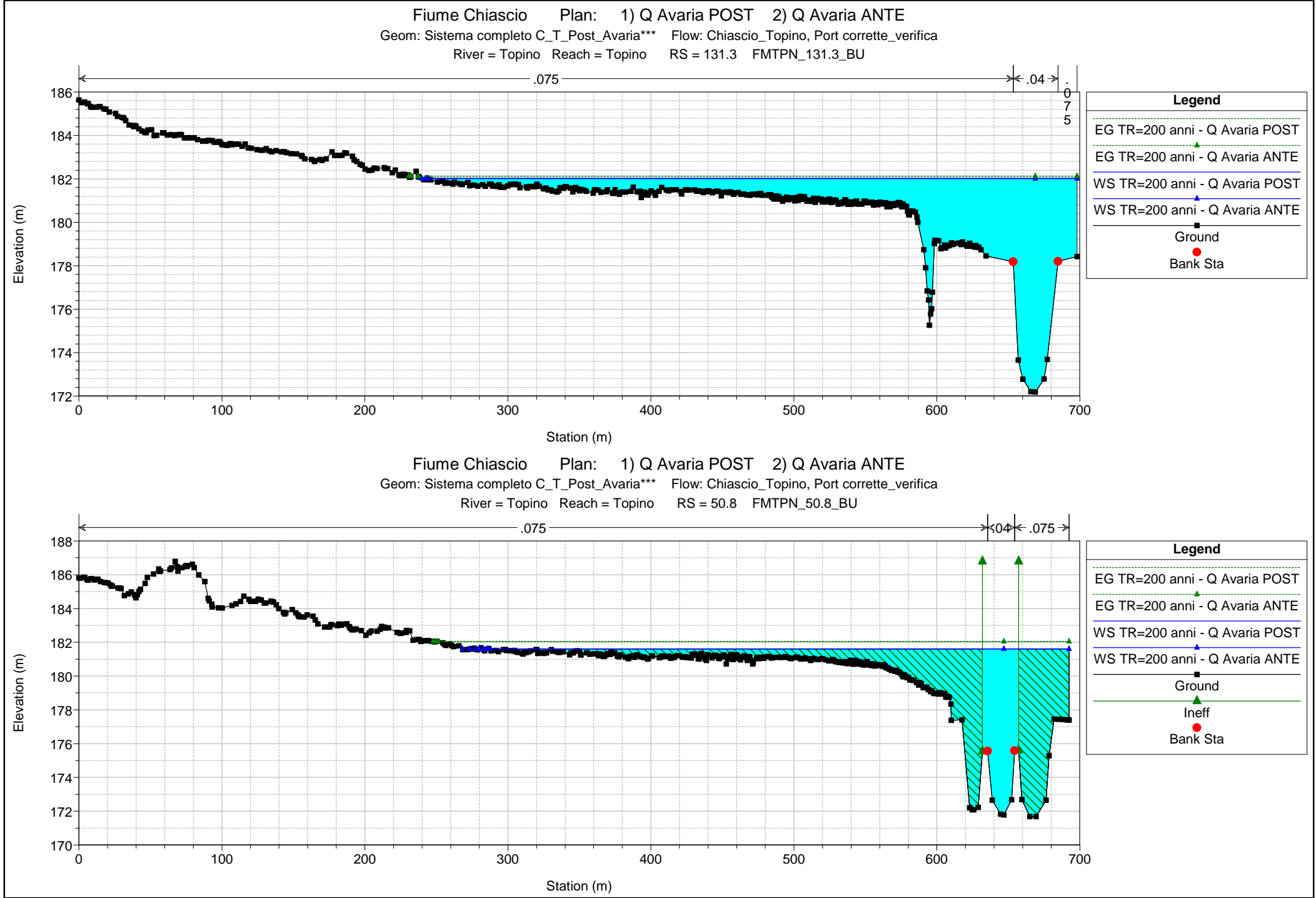
Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

River = Topino Reach = Topino RS = 442.8 FMTPN_442.8_BU





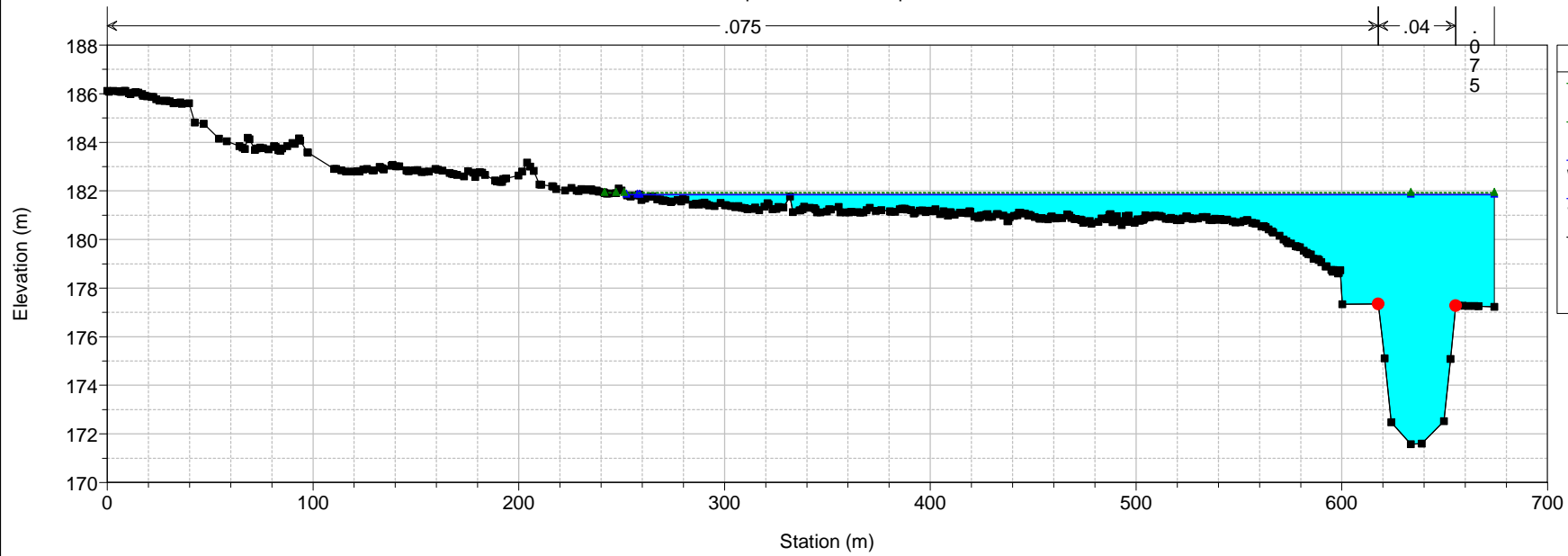




Fiume Chiascio Plan: 1) Q Avaria POST 2) Q Avaria ANTE

Geom: Sistema completo C_T_Post_Avaria*** Flow: Chiascio_Topino, Port corrette_verifica

River = Topino Reach = Topino RS = 0.00 FMTPN_0.00_BU



Legend	
EG TR=200 anni - Q Avaria POST	▲
EG TR=200 anni - Q Avaria ANTE	▲
WS TR=200 anni - Q Avaria POST	▲
WS TR=200 anni - Q Avaria ANTE	▲
Ground	■
Bank Sta	●

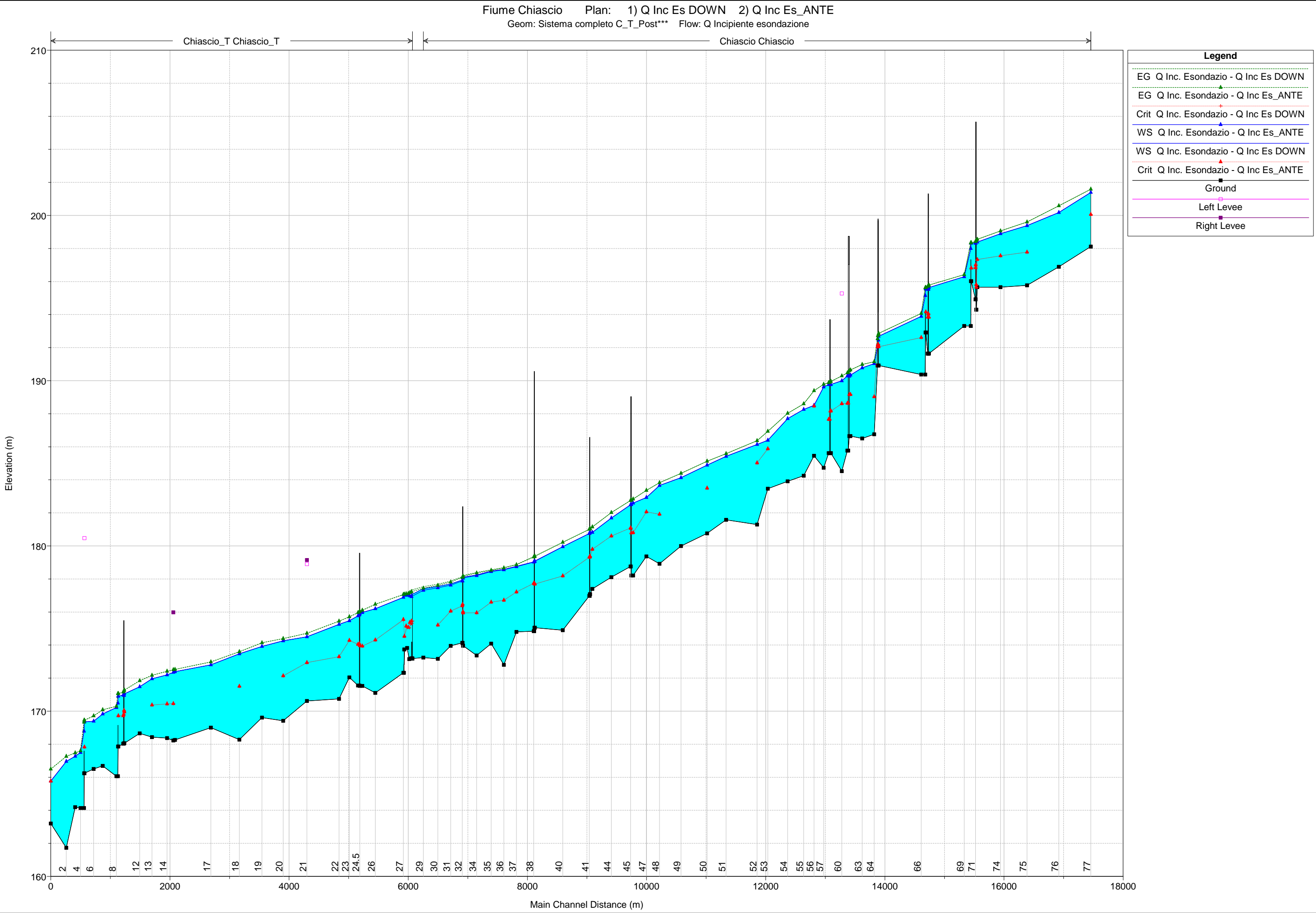
River	Reach	River Sta	Profile	Plan	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Topino	Topino	3020.0	Q Inc. Esondazio	Q Inc Es DOWN	94.14	178.96	182.03	180.74	182.19	0.001742	1.81	54.58	24.46	0.36
Topino	Topino	3020.0	Q Inc. Esondazio	Q Inc Es_ ANTE	94.14	178.96	182.03	180.74	182.19	0.001742	1.81	54.58	24.46	0.36
Topino	Topino	2970.2	Q Inc. Esondazio	Q Inc Es DOWN	94.14	178.63	181.96		182.11	0.001571	1.74	54.22	20.87	0.34
Topino	Topino	2970.2	Q Inc. Esondazio	Q Inc Es_ ANTE	94.14	178.63	181.96		182.11	0.001572	1.74	54.22	20.87	0.34
Topino	Topino	2899.4	Q Inc. Esondazio	Q Inc Es DOWN	94.14	178.63	181.86		182.00	0.001475	1.66	56.60	22.73	0.34
Topino	Topino	2899.4	Q Inc. Esondazio	Q Inc Es_ ANTE	94.14	178.63	181.86		182.00	0.001475	1.66	56.60	22.73	0.34
Topino	Topino	2841.0	Q Inc. Esondazio	Q Inc Es DOWN	94.14	178.47	181.80		181.91	0.001140	1.50	62.94	24.66	0.30
Topino	Topino	2841.0	Q Inc. Esondazio	Q Inc Es_ ANTE	94.14	178.47	181.80		181.91	0.001140	1.50	62.94	24.65	0.30
Topino	Topino	2793.4	Q Inc. Esondazio	Q Inc Es DOWN	94.14	178.67	181.70		181.85	0.001635	1.69	55.66	24.01	0.35
Topino	Topino	2793.4	Q Inc. Esondazio	Q Inc Es_ ANTE	94.14	178.67	181.70		181.85	0.001635	1.69	55.66	24.01	0.35
Topino	Topino	2732.6	Q Inc. Esondazio	Q Inc Es DOWN	94.14	178.56	181.64		181.75	0.001160	1.47	69.21	30.63	0.30
Topino	Topino	2732.6	Q Inc. Esondazio	Q Inc Es_ ANTE	94.14	178.56	181.64		181.75	0.001160	1.47	69.20	30.63	0.30
Topino	Topino	2712.6	Q Inc. Esondazio	Q Inc Es DOWN	94.14	178.52	181.59		181.72	0.001435	1.61	58.50	24.79	0.33
Topino	Topino	2712.6	Q Inc. Esondazio	Q Inc Es_ ANTE	94.14	178.52	181.59		181.72	0.001436	1.61	58.50	24.79	0.33
Topino	Topino	2682.3	Q Inc. Esondazio	Q Inc Es DOWN	94.14	178.32	181.56		181.68	0.001174	1.51	62.46	24.95	0.30
Topino	Topino	2682.3	Q Inc. Esondazio	Q Inc Es_ ANTE	94.14	178.32	181.56		181.68	0.001174	1.51	62.46	24.95	0.30
Topino	Topino	2629.0	Q Inc. Esondazio	Q Inc Es DOWN	94.14	178.36	181.44		181.60	0.001869	1.78	52.85	23.44	0.38
Topino	Topino	2629.0	Q Inc. Esondazio	Q Inc Es_ ANTE	94.14	178.36	181.44		181.60	0.001869	1.78	52.84	23.44	0.38
Topino	Topino	2562.3	Q Inc. Esondazio	Q Inc Es DOWN	94.14	178.24	181.23		181.44	0.002762	2.03	46.28	22.75	0.46
Topino	Topino	2562.3	Q Inc. Esondazio	Q Inc Es_ ANTE	94.14	178.24	181.23		181.44	0.002763	2.03	46.27	22.75	0.46
Topino	Topino	2501.1	Q Inc. Esondazio	Q Inc Es DOWN	94.14	177.64	181.12		181.29	0.001928	1.84	51.24	21.93	0.38
Topino	Topino	2501.1	Q Inc. Esondazio	Q Inc Es_ ANTE	94.14	177.64	181.12		181.29	0.001928	1.84	51.23	21.93	0.38
Topino	Topino	2434.3	Q Inc. Esondazio	Q Inc Es DOWN	94.14	177.79	180.99		181.16	0.001835	1.82	51.68	21.41	0.37
Topino	Topino	2434.3	Q Inc. Esondazio	Q Inc Es_ ANTE	94.14	177.79	180.99		181.16	0.001836	1.82	51.67	21.41	0.37
Topino	Topino	2353.2	Q Inc. Esondazio	Q Inc Es DOWN	94.14	177.85	180.80		180.99	0.002318	1.97	47.89	20.90	0.41
Topino	Topino	2353.2	Q Inc. Esondazio	Q Inc Es_ ANTE	94.14	177.85	180.80		180.99	0.002320	1.97	47.88	20.90	0.41
Topino	Topino	2275.2	Q Inc. Esondazio	Q Inc Es DOWN	94.14	177.71	180.63		180.82	0.002134	1.90	49.55	20.86	0.39
Topino	Topino	2275.2	Q Inc. Esondazio	Q Inc Es_ ANTE	94.14	177.71	180.63		180.82	0.002135	1.90	49.54	20.86	0.39
Topino	Topino	2231.1	Q Inc. Esondazio	Q Inc Es DOWN	94.14	177.47	180.58		180.73	0.001508	1.67	56.31	21.24	0.33
Topino	Topino	2231.1	Q Inc. Esondazio	Q Inc Es_ ANTE	94.14	177.47	180.58		180.73	0.001509	1.67	56.30	21.24	0.33
Topino	Topino	2184.1	Q Inc. Esondazio	Q Inc Es DOWN	94.14	177.55	180.48		180.65	0.001849	1.79	52.49	20.81	0.36
Topino	Topino	2184.1	Q Inc. Esondazio	Q Inc Es_ ANTE	94.14	177.55	180.48		180.64	0.001850	1.79	52.47	20.81	0.36
Topino	Topino	2114.8	Q Inc. Esondazio	Q Inc Es DOWN	94.14	177.46	180.34		180.51	0.001954	1.83	51.49	20.71	0.37
Topino	Topino	2114.8	Q Inc. Esondazio	Q Inc Es_ ANTE	94.14	177.46	180.34		180.51	0.001956	1.83	51.48	20.70	0.37
Topino	Topino	2028.8	Q Inc. Esondazio	Q Inc Es DOWN	94.14	177.28	180.23		180.36	0.001363	1.59	59.17	23.80	0.32
Topino	Topino	2028.8	Q Inc. Esondazio	Q Inc Es_ ANTE	94.14	177.28	180.23		180.36	0.001365	1.59	59.14	23.80	0.32
Topino	Topino	1967.4	Q Inc. Esondazio	Q Inc Es DOWN	94.14	177.26	180.01		180.24	0.002737	2.13	44.22	19.06	0.45
Topino	Topino	1967.4	Q Inc. Esondazio	Q Inc Es_ ANTE	94.14	177.26	180.00		180.24	0.002742	2.13	44.20	19.06	0.45
Topino	Topino	1961.4	Q Inc. Esondazio	Q Inc Es DOWN	94.14	177.23	179.99		180.22	0.002663	2.11	44.69	19.34	0.44
Topino	Topino	1961.4	Q Inc. Esondazio	Q Inc Es_ ANTE	94.14	177.23	179.99		180.22	0.002668	2.11	44.66	19.34	0.44
Topino	Topino	1956.4	Q Inc. Esondazio	Q Inc Es DOWN	94.14	177.21	179.98		180.20	0.002593	2.08	45.29	19.56	0.44
Topino	Topino	1956.4	Q Inc. Esondazio	Q Inc Es_ ANTE	94.14	177.21	179.98		180.20	0.002597	2.08	45.26	19.56	0.44
Topino	Topino	1950.2	Q Inc. Esondazio	Q Inc Es DOWN	94.14	177.18	179.97		180.19	0.002488	2.04	46.20	19.82	0.43
Topino	Topino	1950.2	Q Inc. Esondazio	Q Inc Es_ ANTE	94.14	177.18	179.97		180.18	0.002493	2.04	46.17	19.81	0.43
Topino	Topino	1916.4	Q Inc. Esondazio	Q Inc Es DOWN	94.14	177.14	179.87		180.10	0.002745	2.12	44.43	19.26	0.45
Topino	Topino	1916.4	Q Inc. Esondazio	Q Inc Es_ ANTE	94.14	177.14	179.86		180.09	0.002751	2.12	44.39	19.25	0.45
Topino	Topino	1877.6	Q Inc. Esondazio	Q Inc Es DOWN	94.14	177.06	179.80		179.99	0.002161	1.93	48.93	21.74	0.40
Topino	Topino	1877.6	Q Inc. Esondazio	Q Inc Es_ ANTE	94.14	177.06	179.80		179.99	0.002167	1.93	48.89	21.73	0.41
Topino	Topino	1818.2	Q Inc. Esondazio	Q Inc Es DOWN	94.14	176.94	179.70		179.86	0.001866	1.75	53.73	24.28	0.38
Topino	Topino	1818.2	Q Inc. Esondazio	Q Inc Es_ ANTE	94.14	176.94	179.70		179.86	0.001872	1.75	53.67	24.28	0.38
Topino	Topino	1745.8	Q Inc. Esondazio	Q Inc Es DOWN	94.14	176.84	179.59		179.73	0.001709	1.65	56.98	26.68	0.36
Topino	Topino	1745.8	Q Inc. Esondazio	Q Inc Es_ ANTE	94.14	176.84	179.58		179.72	0.001716	1.65	56.90	26.67	0.36
Topino	Topino	1647.9	Q Inc. Esondazio	Q Inc Es DOWN	94.14	176.67	179.44		179.57	0.001432	1.58	59.52	25.63	0.33
Topino	Topino	1647.9	Q Inc. Esondazio	Q Inc Es_ ANTE	94.14	176.67	179.44		179.57	0.001439	1.58	59.43	25.62	0.33
Topino	Topino	1603.2	Q Inc. Esondazio	Q Inc Es DOWN	94.14	176.58	179.35		179.50	0.001695	1.70	55.32	24.19	0.36
Topino	Topino	1603.2	Q Inc. Esondazio	Q Inc Es_ ANTE	94.14	176.58	179.35		179.49	0.001703	1.70	55.22	24.18	0.36
Topino	Topino	1521.3	Q Inc. Esondazio	Q Inc Es DOWN	94.14	176.60	179.25		179.36	0.001375	1.53	61.58	27.16	0.32
Topino	Topino	1521.3	Q Inc. Esondazio	Q Inc Es_ ANTE	94.14	176.60	179.24		179.36	0.001383	1.53	61.46	27.15	0.32
Topino	Topino	1472.3	Q Inc. Esondazio	Q Inc Es DOWN	94.14	176.50	179.18		179.30	0.001302	1.50	62.79	27.42	0.32
Topino	Topino	1472.3	Q Inc. Esondazio	Q Inc Es_ ANTE	94.14	176.50	179.18		179.29	0.001311	1.50	62.66	27.40	0.32
Topino	Topino	1423	Q Inc. Esondazio	Q Inc Es DOWN	94.14	176.40	178.92		179.18	0.003771	2.29	43.60	23.82	0.52
Topino	Topino	1423	Q Inc. Esondazio	Q Inc Es_ ANTE	94.14	176.40	178.91		179.18	0.003816	2.30	43.42	23.80	0.53
Topino	Topino	1357.7	Q Inc. Esondazio	Q Inc Es DOWN	94.14	176.14	178.87		178.99	0.001475	1.57	59.83	27.04	0.34
Topino	Topino	1357.7	Q Inc. Esondazio	Q Inc Es_ ANTE	94.14	176.14	178.86		178.99	0.001492	1.58	59.60	27.02	0.34
Topino	Topino	1253.6	Q Inc. Esondazio	Q Inc Es DOWN	94.14	175.78	178.70		178.84	0.001534	1.64	57.41	24.77	0.34
Topino	Topino	1253.6	Q Inc. Esondazio	Q Inc Es_ ANTE	94.14	175.78	178.69		178.83	0.001555	1.65	57.15	24.75	0.35
Topino	Topino	1193.0	Q Inc. Esondazio	Q Inc Es DOWN	94.14	175.78	178.69		178.76	0.000661	1.12	84.43	33.74	0.22
Topino	Topino	1193.0	Q Inc. Esondazio	Q Inc Es_ ANTE	94.14	175.78	178.68		178.75	0.000670	1.12	84.05	33.72	0.23
Topino	Topino	1133.6	Q Inc. Esondazio	Q Inc Es DOWN	94.14	175.59	178.62		178.71	0.000893	1.29	73.07	28.92	0.26
Topino	Topino	1133.6	Q Inc. Esondazio	Q Inc Es_ ANTE	94.14	175.59	178.61		178.70	0.000906	1.29	72.72	28.90	0.26
Topino	Topino	1053	Q Inc. Esondazio	Q Inc Es DOWN	94.14	175.30	178.55		178.64	0.000899	1.29	73.01	30.93	0.27

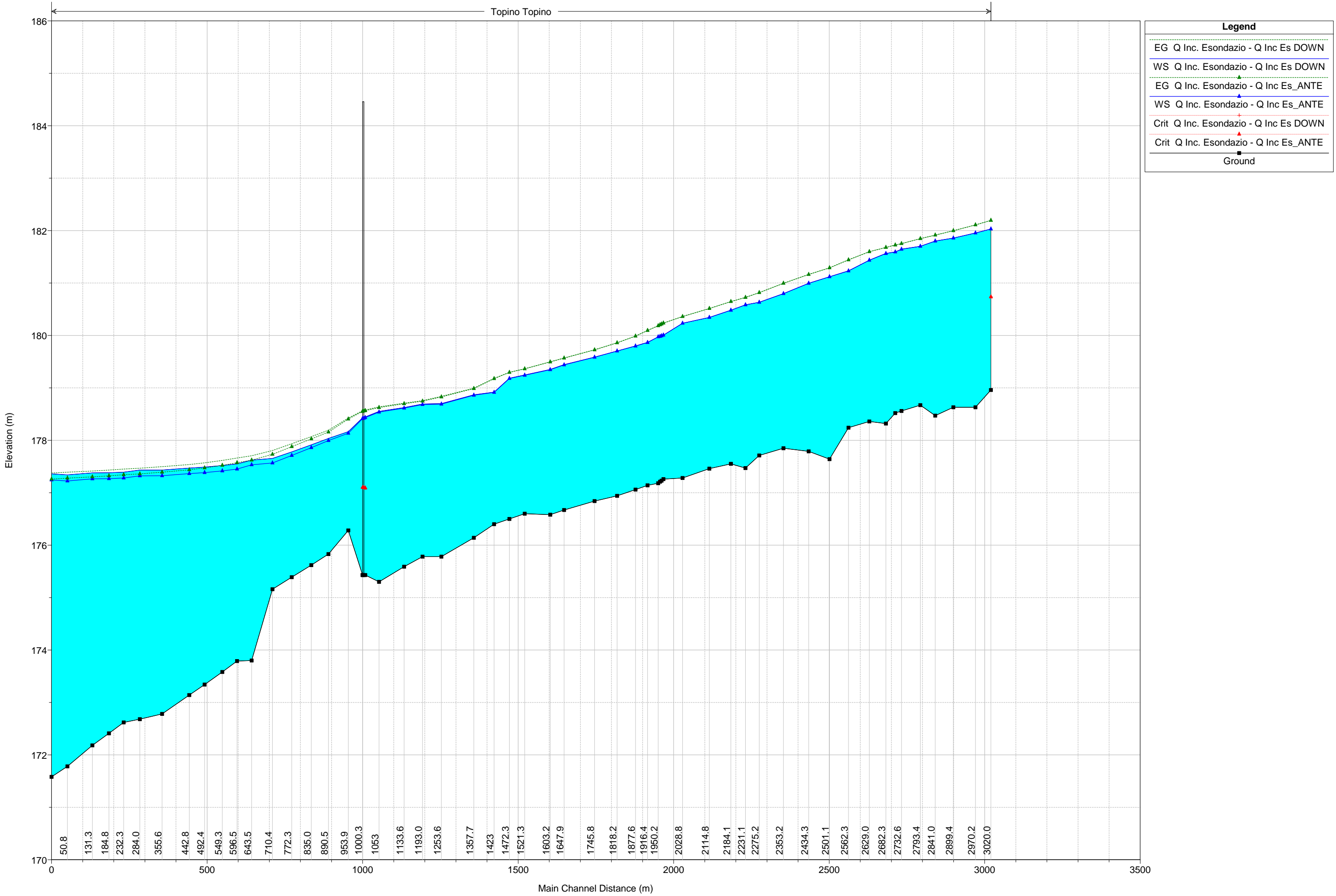
River	Reach	River Sta	Profile	Plan	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Topino	Topino	1053	Q Inc. Esondazio	Q Inc Es_ ANTE	94.14	175.30	178.54		178.62	0.000915	1.30	72.60	30.90	0.27
Topino	Topino	1008.6	Q Inc. Esondazio	Q Inc Es DOWN	94.14	175.43	178.45	177.09	178.58	0.001674	1.61	58.44	26.45	0.35
Topino	Topino	1008.6	Q Inc. Esondazio	Q Inc Es_ ANTE	94.14	175.43	178.43	177.09	178.57	0.001710	1.62	58.04	26.42	0.35
Topino	Topino	1004.4			Bridge									
Topino	Topino	1000.3	Q Inc. Esondazio	Q Inc Es DOWN	94.14	175.43	178.43		178.56	0.001714	1.62	57.97	26.41	0.35
Topino	Topino	1000.3	Q Inc. Esondazio	Q Inc Es_ ANTE	94.14	175.43	178.41		178.55	0.001751	1.64	57.55	26.38	0.35
Topino	Topino	953.9	Q Inc. Esondazio	Q Inc Es DOWN	94.14	176.28	178.17		178.43	0.004928	2.26	41.66	27.61	0.59
Topino	Topino	953.9	Q Inc. Esondazio	Q Inc Es_ ANTE	94.14	176.28	178.14		178.41	0.005243	2.31	40.84	27.53	0.60
Topino	Topino	890.5	Q Inc. Esondazio	Q Inc Es DOWN	94.14	175.83	178.04		178.19	0.002236	1.75	53.83	28.34	0.41
Topino	Topino	890.5	Q Inc. Esondazio	Q Inc Es_ ANTE	94.14	175.83	178.00		178.16	0.002392	1.79	52.67	28.26	0.42
Topino	Topino	835.0	Q Inc. Esondazio	Q Inc Es DOWN	94.14	175.62	177.91		178.07	0.002171	1.75	53.78	27.77	0.40
Topino	Topino	835.0	Q Inc. Esondazio	Q Inc Es_ ANTE	94.14	175.62	177.86		178.03	0.002363	1.80	52.32	27.66	0.42
Topino	Topino	772.3	Q Inc. Esondazio	Q Inc Es DOWN	94.14	175.39	177.78		177.94	0.002119	1.75	53.83	27.45	0.40
Topino	Topino	772.3	Q Inc. Esondazio	Q Inc Es_ ANTE	94.14	175.39	177.71		177.88	0.002362	1.81	51.93	27.26	0.42
Topino	Topino	710.4	Q Inc. Esondazio	Q Inc Es DOWN	94.14	175.16	177.65		177.81	0.002022	1.72	54.69	27.71	0.39
Topino	Topino	710.4	Q Inc. Esondazio	Q Inc Es_ ANTE	94.14	175.16	177.57		177.73	0.002311	1.80	52.27	27.40	0.42
Topino	Topino	643.5	Q Inc. Esondazio	Q Inc Es DOWN	94.14	173.80	177.62		177.71	0.000774	1.28	73.38	27.33	0.25
Topino	Topino	643.5	Q Inc. Esondazio	Q Inc Es_ ANTE	94.14	173.80	177.53		177.62	0.000852	1.33	70.90	27.00	0.26
Topino	Topino	596.5	Q Inc. Esondazio	Q Inc Es DOWN	94.14	173.79	177.55		177.66	0.000975	1.49	63.22	21.09	0.27
Topino	Topino	596.5	Q Inc. Esondazio	Q Inc Es_ ANTE	94.14	173.79	177.45		177.57	0.001074	1.54	61.18	20.95	0.29
Topino	Topino	549.3	Q Inc. Esondazio	Q Inc Es DOWN	94.14	173.58	177.52		177.62	0.000908	1.39	67.61	21.60	0.25
Topino	Topino	549.3	Q Inc. Esondazio	Q Inc Es_ ANTE	94.14	173.58	177.42		177.52	0.000888	1.44	65.44	21.42	0.26
Topino	Topino	492.4	Q Inc. Esondazio	Q Inc Es DOWN	94.14	173.34	177.49		177.57	0.000641	1.28	73.79	22.56	0.23
Topino	Topino	492.4	Q Inc. Esondazio	Q Inc Es_ ANTE	94.14	173.34	177.38		177.47	0.000700	1.32	71.46	22.29	0.23
Topino	Topino	442.8	Q Inc. Esondazio	Q Inc Es DOWN	94.14	173.14	177.47		177.54	0.000511	1.17	80.67	23.74	0.20
Topino	Topino	442.8	Q Inc. Esondazio	Q Inc Es_ ANTE	94.14	173.14	177.36		177.44	0.000555	1.20	78.19	23.39	0.21
Topino	Topino	355.6	Q Inc. Esondazio	Q Inc Es DOWN	94.14	172.78	177.43		177.50	0.000420	1.11	84.66	22.24	0.18
Topino	Topino	355.6	Q Inc. Esondazio	Q Inc Es_ ANTE	94.14	172.78	177.33		177.39	0.000456	1.14	82.26	22.08	0.19
Topino	Topino	284.0	Q Inc. Esondazio	Q Inc Es DOWN	94.14	172.68	177.43		177.47	0.000217	0.83	114.61	33.02	0.14
Topino	Topino	284.0	Q Inc. Esondazio	Q Inc Es_ ANTE	94.14	172.68	177.32		177.36	0.000236	0.86	111.02	32.71	0.14
Topino	Topino	232.3	Q Inc. Esondazio	Q Inc Es DOWN	94.14	172.62	177.39		177.45	0.000371	1.06	88.55	22.57	0.17
Topino	Topino	232.3	Q Inc. Esondazio	Q Inc Es_ ANTE	94.14	172.62	177.28		177.34	0.000403	1.09	86.04	22.40	0.18
Topino	Topino	184.8	Q Inc. Esondazio	Q Inc Es DOWN	94.14	172.41	177.38		177.43	0.000323	1.01	93.07	23.44	0.16
Topino	Topino	184.8	Q Inc. Esondazio	Q Inc Es_ ANTE	94.14	172.41	177.27		177.32	0.000350	1.04	90.45	22.94	0.17
Topino	Topino	131.3	Q Inc. Esondazio	Q Inc Es DOWN	94.14	172.18	177.38		177.41	0.000208	0.83	117.90	33.89	0.13
Topino	Topino	131.3	Q Inc. Esondazio	Q Inc Es_ ANTE	94.14	172.18	177.27		177.30	0.000227	0.85	114.08	33.42	0.14
Topino	Topino	50.8	Q Inc. Esondazio	Q Inc Es DOWN	94.14	171.78	177.34		177.39	0.000266	1.03	98.84	64.12	0.15
Topino	Topino	50.8	Q Inc. Esondazio	Q Inc Es_ ANTE	94.14	171.78	177.22		177.28	0.000291	1.06	95.90	63.82	0.16
Topino	Topino	0.00	Q Inc. Esondazio	Q Inc Es DOWN	94.14	171.58	177.36		177.38	0.000077	0.56	169.95	73.90	0.08
Topino	Topino	0.00	Q Inc. Esondazio	Q Inc Es_ ANTE	94.14	171.58	177.24		177.26	0.000084	0.58	163.36	42.69	0.09
Chiascio_T	Chiascio_T	28	Q Inc. Esondazio	Q Inc Es DOWN	220.00	173.18	177.07	175.46	177.35	0.001279	2.34	103.22	33.84	0.40
Chiascio_T	Chiascio_T	28	Q Inc. Esondazio	Q Inc Es_ ANTE	220.00	173.18	176.93	175.46	177.23	0.001466	2.44	98.48	33.42	0.42
Chiascio_T	Chiascio_T	27.5	Q Inc. Esondazio	Q Inc Es DOWN	220.00	173.20	177.15	175.30	177.30	0.000761	1.82	144.06	50.54	0.31
Chiascio_T	Chiascio_T	27.49			Inl Struct									
Chiascio_T	Chiascio_T	27.4	Q Inc. Esondazio	Q Inc Es DOWN	220.00	173.18	176.98	175.26	177.14	0.000761	1.83	140.92	53.35	0.32
Chiascio_T	Chiascio_T	27.4	Q Inc. Esondazio	Q Inc Es_ ANTE	220.00	173.18	176.97	175.37	177.17	0.000963	2.00	133.50	52.16	0.35
Chiascio_T	Chiascio_T	27.3	Q Inc. Esondazio	Q Inc Es DOWN	220.00	173.15	177.03	175.04	177.10	0.000363	1.27	185.72	61.59	0.22
Chiascio_T	Chiascio_T	27.3	Q Inc. Esondazio	Q Inc Es_ ANTE	220.00	173.15	177.04	175.07	177.12	0.000379	1.21	188.72	66.83	0.22
Chiascio_T	Chiascio_T	27.2	Q Inc. Esondazio	Q Inc Es DOWN	220.00	173.83	177.01	175.06	177.09	0.000250	0.92	193.25	78.58	0.17
Chiascio_T	Chiascio_T	27.2	Q Inc. Esondazio	Q Inc Es_ ANTE	220.00	173.26	177.01	175.15	177.10	0.000458	1.36	180.04	71.79	0.25
Chiascio_T	Chiascio_T	27.1	Q Inc. Esondazio	Q Inc Es DOWN	220.00	173.73	177.03	174.53	177.07	0.000144	0.74	281.71	92.99	0.14
Chiascio_T	Chiascio_T	27.1	Q Inc. Esondazio	Q Inc Es_ ANTE	220.00	172.82	177.04	174.52	177.08	0.000143	0.80	282.48	93.04	0.14
Chiascio_T	Chiascio_T	27.09			Inl Struct									
Chiascio_T	Chiascio_T	27	Q Inc. Esondazio	Q Inc Es DOWN	220.00	172.32	176.88	175.51	177.05	0.000962	1.85	127.69	54.32	0.35
Chiascio_T	Chiascio_T	27	Q Inc. Esondazio	Q Inc Es_ ANTE	220.00	172.32	176.89	175.55	177.06	0.000983	1.80	128.24	54.38	0.35
Chiascio_T	Chiascio_T	26	Q Inc. Esondazio	Q Inc Es DOWN	220.00	171.11	176.20	174.31	176.47	0.001565	2.31	95.32	28.46	0.40
Chiascio_T	Chiascio_T	26	Q Inc. Esondazio	Q Inc Es_ ANTE	220.00	171.11	176.20	174.31	176.47	0.001565	2.31	95.32	28.46	0.40
Chiascio_T	Chiascio_T	25	Q Inc. Esondazio	Q Inc Es DOWN	220.00	171.53	175.97	173.94	176.10	0.001203	1.63	134.81	41.58	0.29
Chiascio_T	Chiascio_T	25	Q Inc. Esondazio	Q Inc Es_ ANTE	220.00	171.53	175.97	173.94	176.10	0.001203	1.63	134.81	41.58	0.29
Chiascio_T	Chiascio_T	24.5			Bridge									
Chiascio_T	Chiascio_T	24	Q Inc. Esondazio	Q Inc Es DOWN	220.00	171.55	175.77	174.05	175.96	0.002013	1.92	114.35	36.45	0.35
Chiascio_T	Chiascio_T	24	Q Inc. Esondazio	Q Inc Es_ ANTE	220.00	171.55	175.77	174.05	175.96	0.002013	1.92	114.35	36.45	0.35
Chiascio_T	Chiascio_T	23	Q Inc. Esondazio	Q Inc Es DOWN	220.00	172.04	175.47	174.28	175.71	0.001367	2.17	107.21	44.00	0.42
Chiascio_T	Chiascio_T	23	Q Inc. Esondazio	Q Inc Es_ ANTE	220.00	172.04	175.47	174.28	175.71	0.001367	2.17	107.21	44.00	0.42
Chiascio_T	Chiascio_T	22	Q Inc. Esondazio	Q Inc Es DOWN	220.00	170.74	175.25	173.29	175.45	0.001557	1.95	112.83	33.82	0.34
Chiascio_T	Chiascio_T	22	Q Inc. Esondazio	Q Inc Es_ ANTE	220.00	170.74	175.25	173.29	175.45	0.001557	1.95	112.83	33.82	0.34
Chiascio_T	Chiascio_T	21	Q Inc. Esondazio	Q Inc Es DOWN	220.00	170.62	174.50	172.94	174.72	0.001174	2.05	107.61	37.86	0.38
Chiascio_T	Chiascio_T	21	Q Inc. Esondazio	Q Inc Es_ ANTE	220.00	170.62	174.50	172.94	174.72	0.001174	2.05	107.61	37.86	0.38
Chiascio_T	Chiascio_T	20	Q Inc. Esondazio	Q Inc Es DOWN	220.00	169.42	174.26	172.14	174.39	0.000524	1.62	136.86	39.05	0.27

River	Reach	River Sta	Profile	Plan	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Chiasco_T	Chiasco_T	20	Q Inc. Esondazio	Q Inc Es_ ANTE	220.00	169.42	174.26	172.14	174.39	0.000524	1.62	136.86	39.05	0.27
Chiasco_T	Chiasco_T	19	Q Inc. Esondazio	Q Inc Es DOWN	220.00	169.61	173.92		174.14	0.000961	2.11	119.98	45.79	0.36
Chiasco_T	Chiasco_T	19	Q Inc. Esondazio	Q Inc Es_ ANTE	220.00	169.61	173.92		174.14	0.000961	2.11	119.98	45.79	0.36
Chiasco_T	Chiasco_T	18	Q Inc. Esondazio	Q Inc Es DOWN	220.00	168.28	173.47	171.50	173.60	0.002049	1.57	139.92	50.70	0.30
Chiasco_T	Chiasco_T	18	Q Inc. Esondazio	Q Inc Es_ ANTE	220.00	168.28	173.47	171.50	173.60	0.002049	1.57	139.92	50.70	0.30
Chiasco_T	Chiasco_T	17	Q Inc. Esondazio	Q Inc Es DOWN	220.00	169.00	172.80		172.98	0.000875	1.89	118.04	38.46	0.33
Chiasco_T	Chiasco_T	17	Q Inc. Esondazio	Q Inc Es_ ANTE	220.00	169.00	172.80		172.98	0.000875	1.89	118.04	38.46	0.33
Chiasco_T	Chiasco_T	16	Q Inc. Esondazio	Q Inc Es DOWN	220.00	168.26	172.39		172.53	0.000629	1.66	148.50	80.74	0.29
Chiasco_T	Chiasco_T	16	Q Inc. Esondazio	Q Inc Es_ ANTE	220.00	168.26	172.39		172.53	0.000629	1.66	148.50	80.74	0.29
Chiasco_T	Chiasco_T	15	Q Inc. Esondazio	Q Inc Es DOWN	220.00	168.23	172.35	170.45	172.50	0.000684	1.77	130.26	44.03	0.30
Chiasco_T	Chiasco_T	15	Q Inc. Esondazio	Q Inc Es_ ANTE	220.00	168.23	172.35	170.45	172.50	0.000684	1.77	130.26	44.03	0.30
Chiasco_T	Chiasco_T	14	Q Inc. Esondazio	Q Inc Es DOWN	220.00	168.37	172.20	170.44	172.42	0.000915	2.08	113.62	39.49	0.35
Chiasco_T	Chiasco_T	14	Q Inc. Esondazio	Q Inc Es_ ANTE	220.00	168.37	172.20	170.44	172.42	0.000915	2.08	113.62	39.49	0.35
Chiasco_T	Chiasco_T	13	Q Inc. Esondazio	Q Inc Es DOWN	220.00	168.43	171.96	170.38	172.17	0.001003	2.04	110.73	62.75	0.36
Chiasco_T	Chiasco_T	13	Q Inc. Esondazio	Q Inc Es_ ANTE	220.00	168.43	171.96	170.38	172.17	0.001003	2.04	110.73	62.75	0.36
Chiasco_T	Chiasco_T	12	Q Inc. Esondazio	Q Inc Es DOWN	220.00	168.66	171.48		171.84	0.002594	2.68	87.77	44.28	0.56
Chiasco_T	Chiasco_T	12	Q Inc. Esondazio	Q Inc Es_ ANTE	220.00	168.66	171.48		171.84	0.002594	2.68	87.77	44.28	0.56
Chiasco_T	Chiasco_T	11	Q Inc. Esondazio	Q Inc Es DOWN	220.00	168.06	171.05	169.95	171.28	0.001497	2.13	105.60	47.82	0.43
Chiasco_T	Chiasco_T	11	Q Inc. Esondazio	Q Inc Es_ ANTE	220.00	168.06	171.05	169.95	171.28	0.001497	2.13	105.60	47.82	0.43
Chiasco_T	Chiasco_T	10.5			Bridge									
Chiasco_T	Chiasco_T	10	Q Inc. Esondazio	Q Inc Es DOWN	220.00	168.03	170.98	169.72	171.16	0.001093	1.85	122.24	60.56	0.37
Chiasco_T	Chiasco_T	10	Q Inc. Esondazio	Q Inc Es_ ANTE	220.00	168.03	170.98	169.72	171.16	0.001093	1.85	122.24	60.56	0.37
Chiasco_T	Chiasco_T	9	Q Inc. Esondazio	Q Inc Es DOWN	220.00	167.86	170.90	169.72	171.06	0.001097	1.78	129.05	63.07	0.37
Chiasco_T	Chiasco_T	9	Q Inc. Esondazio	Q Inc Es_ ANTE	220.00	167.86	170.90	169.72	171.06	0.001097	1.78	129.05	63.07	0.37
Chiasco_T	Chiasco_T	8.5			Inl Struct									
Chiasco_T	Chiasco_T	8	Q Inc. Esondazio	Q Inc Es DOWN	220.00	166.06	170.22		170.29	0.000399	1.23	185.70	79.67	0.23
Chiasco_T	Chiasco_T	8	Q Inc. Esondazio	Q Inc Es_ ANTE	220.00	166.06	170.22		170.29	0.000399	1.23	185.70	79.67	0.23
Chiasco_T	Chiasco_T	7	Q Inc. Esondazio	Q Inc Es DOWN	220.00	166.69	169.83		170.09	0.001365	2.24	101.84	38.21	0.42
Chiasco_T	Chiasco_T	7	Q Inc. Esondazio	Q Inc Es_ ANTE	220.00	166.69	169.83		170.09	0.001365	2.24	101.84	38.21	0.42
Chiasco_T	Chiasco_T	6	Q Inc. Esondazio	Q Inc Es DOWN	220.00	166.50	169.39		169.71	0.005438	2.50	88.04	38.34	0.53
Chiasco_T	Chiasco_T	6	Q Inc. Esondazio	Q Inc Es_ ANTE	220.00	166.50	169.39		169.71	0.005438	2.50	88.04	38.34	0.53
Chiasco_T	Chiasco_T	5	Q Inc. Esondazio	Q Inc Es DOWN	220.00	166.24	169.35	167.83	169.45	0.000530	1.39	158.17	61.72	0.28
Chiasco_T	Chiasco_T	5	Q Inc. Esondazio	Q Inc Es_ ANTE	220.00	166.24	169.35	167.83	169.45	0.000530	1.39	158.17	61.72	0.28
Chiasco_T	Chiasco_T	4.5			Inl Struct									
Chiasco_T	Chiasco_T	4	Q Inc. Esondazio	Q Inc Es DOWN	220.00	164.14	167.50		167.60	0.000844	1.39	157.96	77.89	0.31
Chiasco_T	Chiasco_T	4	Q Inc. Esondazio	Q Inc Es_ ANTE	220.00	164.14	167.50		167.60	0.000844	1.39	157.96	77.89	0.31
Chiasco_T	Chiasco_T	3	Q Inc. Esondazio	Q Inc Es DOWN	220.00	164.19	167.27		167.47	0.001397	1.97	116.50	55.57	0.41
Chiasco_T	Chiasco_T	3	Q Inc. Esondazio	Q Inc Es_ ANTE	220.00	164.19	167.27		167.47	0.001397	1.97	116.50	55.57	0.41
Chiasco_T	Chiasco_T	2	Q Inc. Esondazio	Q Inc Es DOWN	220.00	161.73	166.96		167.26	0.001294	2.56	123.37	52.60	0.39
Chiasco_T	Chiasco_T	2	Q Inc. Esondazio	Q Inc Es_ ANTE	220.00	161.73	166.96		167.26	0.001294	2.56	123.37	52.60	0.39
Chiasco_T	Chiasco_T	1	Q Inc. Esondazio	Q Inc Es DOWN	220.00	163.20	165.77	165.77	166.49	0.009968	3.78	58.23	40.43	1.00
Chiasco_T	Chiasco_T	1	Q Inc. Esondazio	Q Inc Es_ ANTE	220.00	163.20	165.77	165.77	166.49	0.009968	3.78	58.23	40.43	1.00
Chiasco	Chiasco	77	Q Inc. Esondazio	Q Inc Es DOWN	125.86	198.12	201.39	200.06	201.59	0.001294	1.98	67.94	32.10	0.38
Chiasco	Chiasco	77	Q Inc. Esondazio	Q Inc Es_ ANTE	125.86	198.12	201.39	200.06	201.59	0.001294	1.98	67.94	32.10	0.38
Chiasco	Chiasco	76	Q Inc. Esondazio	Q Inc Es DOWN	125.86	196.89	200.18		200.58	0.002823	2.82	47.04	19.93	0.54
Chiasco	Chiasco	76	Q Inc. Esondazio	Q Inc Es_ ANTE	125.86	196.89	200.18		200.58	0.002823	2.82	47.04	19.93	0.54
Chiasco	Chiasco	75	Q Inc. Esondazio	Q Inc Es DOWN	125.86	195.77	199.38	197.78	199.60	0.001164	2.09	63.63	21.96	0.37
Chiasco	Chiasco	75	Q Inc. Esondazio	Q Inc Es_ ANTE	125.86	195.77	199.38	197.78	199.60	0.001164	2.09	63.63	21.96	0.37
Chiasco	Chiasco	74	Q Inc. Esondazio	Q Inc Es DOWN	125.86	195.66	198.89	197.56	199.06	0.001200	1.84	69.47	28.54	0.36
Chiasco	Chiasco	74	Q Inc. Esondazio	Q Inc Es_ ANTE	125.86	195.66	198.89	197.56	199.06	0.001200	1.84	69.47	28.54	0.36
Chiasco	Chiasco	73	Q Inc. Esondazio	Q Inc Es DOWN	125.86	195.66	198.39	197.33	198.56	0.001418	1.82	71.14	35.97	0.39
Chiasco	Chiasco	73	Q Inc. Esondazio	Q Inc Es_ ANTE	125.86	195.66	198.39	197.33	198.56	0.001418	1.82	71.14	35.97	0.39
Chiasco	Chiasco	72	Q Inc. Esondazio	Q Inc Es DOWN	125.86	194.30	198.45	195.65	198.48	0.000151	0.78	163.47	86.02	0.13
Chiasco	Chiasco	72	Q Inc. Esondazio	Q Inc Es_ ANTE	125.86	194.30	198.45	195.65	198.48	0.000151	0.78	163.47	86.02	0.13
Chiasco	Chiasco	71.5			Bridge									
Chiasco	Chiasco	71	Q Inc. Esondazio	Q Inc Es DOWN	125.86	194.92	198.33	196.84	198.41	0.001022	1.23	102.69	51.90	0.28
Chiasco	Chiasco	71	Q Inc. Esondazio	Q Inc Es_ ANTE	125.86	194.92	198.33	196.84	198.41	0.001022	1.23	102.69	51.90	0.28
Chiasco	Chiasco	70	Q Inc. Esondazio	Q Inc Es DOWN	125.86	196.02	198.32	196.82	198.35	0.000309	0.82	154.11	73.30	0.18
Chiasco	Chiasco	70	Q Inc. Esondazio	Q Inc Es_ ANTE	125.86	196.02	198.32	196.82	198.35	0.000309	0.82	154.11	73.30	0.18
Chiasco	Chiasco	69.5			Inl Struct									
Chiasco	Chiasco	69	Q Inc. Esondazio	Q Inc Es DOWN	125.86	193.31	196.29		196.42	0.001360	1.59	79.34	43.89	0.37
Chiasco	Chiasco	69	Q Inc. Esondazio	Q Inc Es_ ANTE	125.86	193.31	196.29		196.42	0.001360	1.59	79.34	43.89	0.37
Chiasco	Chiasco	68	Q Inc. Esondazio	Q Inc Es DOWN	125.86	191.64	195.64	193.84	195.78	0.000857	1.70	78.23	32.14	0.30
Chiasco	Chiasco	68	Q Inc. Esondazio	Q Inc Es_ ANTE	125.86	191.64	195.64	193.84	195.78	0.000857	1.70	78.23	32.14	0.30
Chiasco	Chiasco	67.9			Bridge									
Chiasco	Chiasco	67.8	Q Inc. Esondazio	Q Inc Es DOWN	125.86	191.64	195.55	193.84	195.70	0.000941	1.75	75.61	29.08	0.31
Chiasco	Chiasco	67.8	Q Inc. Esondazio	Q Inc Es_ ANTE	125.86	191.64	195.55	193.84	195.70	0.000941	1.75	75.61	29.08	0.31
Chiasco	Chiasco	67	Q Inc. Esondazio	Q Inc Es DOWN	125.86	192.91	195.56	194.17	195.64	0.000695	1.25	100.31	45.78	0.27
Chiasco	Chiasco	67	Q Inc. Esondazio	Q Inc Es_ ANTE	125.86	192.91	195.56	194.17	195.64	0.000695	1.25	100.31	45.78	0.27

River	Reach	River Sta	Profile	Plan	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Chiascio	Chiascio	66.5			Inl Struct									
Chiascio	Chiascio	66	Q Inc. Esondazio	Q Inc Es DOWN	125.86	190.37	193.90	192.61	194.08	0.001259	1.90	75.64	45.58	0.37
Chiascio	Chiascio	66	Q Inc. Esondazio	Q Inc Es_ANTE	125.86	190.37	193.90	192.61	194.08	0.001259	1.90	75.64	45.58	0.37
Chiascio	Chiascio	65	Q Inc. Esondazio	Q Inc Es DOWN	125.86	190.92	192.69	192.05	192.86	0.002410	1.85	68.03	43.48	0.47
Chiascio	Chiascio	65	Q Inc. Esondazio	Q Inc Es_ANTE	125.86	190.92	192.69	192.05	192.86	0.002410	1.85	68.03	43.48	0.47
Chiascio	Chiascio	64.95			Mult Open									
Chiascio	Chiascio	64.9	Q Inc. Esondazio	Q Inc Es DOWN	125.86	190.92	192.05	192.05	192.54	0.012323	3.09	40.79	41.75	1.00
Chiascio	Chiascio	64.9	Q Inc. Esondazio	Q Inc Es_ANTE	125.86	190.92	192.05	192.05	192.54	0.012323	3.09	40.79	41.75	1.00
Chiascio	Chiascio	64	Q Inc. Esondazio	Q Inc Es DOWN	125.86	186.76	191.03	189.03	191.15	0.000653	1.57	82.47	28.89	0.28
Chiascio	Chiascio	64	Q Inc. Esondazio	Q Inc Es_ANTE	125.86	186.76	191.03	189.03	191.15	0.000653	1.57	82.47	28.89	0.28
Chiascio	Chiascio	63	Q Inc. Esondazio	Q Inc Es DOWN	125.86	186.50	190.77		190.98	0.001111	2.01	64.68	22.01	0.35
Chiascio	Chiascio	63	Q Inc. Esondazio	Q Inc Es_ANTE	125.86	186.50	190.77		190.98	0.001111	2.01	64.68	22.01	0.35
Chiascio	Chiascio	62	Q Inc. Esondazio	Q Inc Es DOWN	125.86	186.65	190.34	189.17	190.65	0.002456	2.48	50.72	19.56	0.49
Chiascio	Chiascio	62	Q Inc. Esondazio	Q Inc Es_ANTE	125.86	186.65	190.34	189.17	190.65	0.002456	2.48	50.72	19.56	0.49
Chiascio	Chiascio	61.5			Bridge									
Chiascio	Chiascio	61	Q Inc. Esondazio	Q Inc Es DOWN	125.86	185.77	190.28	188.63	190.48	0.001389	1.94	64.99	24.33	0.38
Chiascio	Chiascio	61	Q Inc. Esondazio	Q Inc Es_ANTE	125.86	185.77	190.28	188.63	190.48	0.001389	1.94	64.99	24.33	0.38
Chiascio	Chiascio	60	Q Inc. Esondazio	Q Inc Es DOWN	125.86	184.53	189.99	188.61	190.29	0.001861	2.43	56.20	21.30	0.43
Chiascio	Chiascio	60	Q Inc. Esondazio	Q Inc Es_ANTE	125.86	184.53	189.99	188.61	190.29	0.001861	2.43	56.20	21.30	0.43
Chiascio	Chiascio	59	Q Inc. Esondazio	Q Inc Es DOWN	125.86	185.62	189.77	188.16	189.95	0.001295	1.90	66.29	24.41	0.37
Chiascio	Chiascio	59	Q Inc. Esondazio	Q Inc Es_ANTE	125.86	185.62	189.77	188.16	189.95	0.001295	1.90	66.29	24.41	0.37
Chiascio	Chiascio	58.5			Mult Open									
Chiascio	Chiascio	58	Q Inc. Esondazio	Q Inc Es DOWN	125.86	185.62	189.76	187.66	189.88	0.001318	1.54	81.76	25.89	0.28
Chiascio	Chiascio	58	Q Inc. Esondazio	Q Inc Es_ANTE	125.86	185.62	189.76	187.66	189.88	0.001318	1.54	81.76	25.89	0.28
Chiascio	Chiascio	57	Q Inc. Esondazio	Q Inc Es DOWN	125.86	184.73	189.62		189.78	0.000806	1.82	76.31	26.84	0.31
Chiascio	Chiascio	57	Q Inc. Esondazio	Q Inc Es_ANTE	125.86	184.73	189.62		189.78	0.000806	1.82	76.31	26.84	0.31
Chiascio	Chiascio	56	Q Inc. Esondazio	Q Inc Es DOWN	125.86	185.46	188.50	188.46	189.39	0.009577	4.19	31.07	18.93	0.95
Chiascio	Chiascio	56	Q Inc. Esondazio	Q Inc Es_ANTE	125.86	185.46	188.50	188.46	189.39	0.009577	4.19	31.07	18.93	0.95
Chiascio	Chiascio	55	Q Inc. Esondazio	Q Inc Es DOWN	125.86	184.25	188.26		188.60	0.001901	2.59	52.50	19.40	0.46
Chiascio	Chiascio	55	Q Inc. Esondazio	Q Inc Es_ANTE	125.86	184.25	188.26		188.60	0.001901	2.59	52.50	19.40	0.46
Chiascio	Chiascio	54	Q Inc. Esondazio	Q Inc Es DOWN	125.86	183.91	187.70		188.02	0.002432	2.50	50.35	18.87	0.49
Chiascio	Chiascio	54	Q Inc. Esondazio	Q Inc Es_ANTE	125.86	183.91	187.70		188.02	0.002432	2.50	50.35	18.87	0.49
Chiascio	Chiascio	53	Q Inc. Esondazio	Q Inc Es DOWN	125.86	183.46	186.39	185.88	186.93	0.004403	3.28	42.13	20.98	0.68
Chiascio	Chiascio	53	Q Inc. Esondazio	Q Inc Es_ANTE	125.86	183.46	186.39	185.88	186.93	0.004403	3.28	42.13	20.98	0.68
Chiascio	Chiascio	52	Q Inc. Esondazio	Q Inc Es DOWN	125.86	181.29	186.14	185.02	186.36	0.001705	2.09	62.51	26.84	0.42
Chiascio	Chiascio	52	Q Inc. Esondazio	Q Inc Es_ANTE	125.86	181.29	186.14	185.02	186.36	0.001705	2.09	62.51	26.84	0.42
Chiascio	Chiascio	51	Q Inc. Esondazio	Q Inc Es DOWN	125.86	181.58	185.42		185.59	0.001286	1.78	72.64	33.61	0.37
Chiascio	Chiascio	51	Q Inc. Esondazio	Q Inc Es_ANTE	125.86	181.58	185.42		185.59	0.001286	1.78	72.64	33.61	0.37
Chiascio	Chiascio	50	Q Inc. Esondazio	Q Inc Es DOWN	125.86	180.76	184.89	183.50	185.13	0.001574	2.17	58.99	22.19	0.41
Chiascio	Chiascio	50	Q Inc. Esondazio	Q Inc Es_ANTE	125.86	180.76	184.89	183.50	185.13	0.001574	2.17	58.99	22.19	0.41
Chiascio	Chiascio	49	Q Inc. Esondazio	Q Inc Es DOWN	125.86	179.99	184.13		184.39	0.001788	2.25	55.91	19.59	0.43
Chiascio	Chiascio	49	Q Inc. Esondazio	Q Inc Es_ANTE	125.86	179.99	184.13		184.39	0.001788	2.25	55.91	19.59	0.43
Chiascio	Chiascio	48	Q Inc. Esondazio	Q Inc Es DOWN	125.86	178.92	183.65	181.92	183.83	0.001263	1.84	68.34	25.87	0.36
Chiascio	Chiascio	48	Q Inc. Esondazio	Q Inc Es_ANTE	125.86	178.92	183.65	181.92	183.83	0.001263	1.84	68.34	25.87	0.36
Chiascio	Chiascio	47	Q Inc. Esondazio	Q Inc Es DOWN	125.86	179.37	182.93	182.06	183.36	0.003616	2.90	43.38	17.80	0.59
Chiascio	Chiascio	47	Q Inc. Esondazio	Q Inc Es_ANTE	125.86	179.37	182.93	182.06	183.36	0.003616	2.90	43.38	17.79	0.59
Chiascio	Chiascio	46	Q Inc. Esondazio	Q Inc Es DOWN	125.86	178.21	182.59	180.81	182.84	0.001209	2.20	59.92	19.53	0.37
Chiascio	Chiascio	46	Q Inc. Esondazio	Q Inc Es_ANTE	125.86	178.21	182.59	180.81	182.84	0.001209	2.20	59.92	19.53	0.37
Chiascio	Chiascio	45.5			Bridge									
Chiascio	Chiascio	45	Q Inc. Esondazio	Q Inc Es DOWN	125.86	178.76	182.49	181.09	182.75	0.001853	2.25	56.03	20.21	0.43
Chiascio	Chiascio	45	Q Inc. Esondazio	Q Inc Es_ANTE	125.86	178.76	182.49	181.09	182.75	0.001853	2.25	56.03	20.21	0.43
Chiascio	Chiascio	44	Q Inc. Esondazio	Q Inc Es DOWN	125.86	178.11	181.69	180.60	182.02	0.002659	2.55	49.35	19.65	0.51
Chiascio	Chiascio	44	Q Inc. Esondazio	Q Inc Es_ANTE	125.86	178.11	181.69	180.60	182.02	0.002660	2.55	49.34	19.64	0.51
Chiascio	Chiascio	43	Q Inc. Esondazio	Q Inc Es DOWN	125.86	177.40	180.82	179.80	181.15	0.002788	2.54	49.58	20.69	0.52
Chiascio	Chiascio	43	Q Inc. Esondazio	Q Inc Es_ANTE	125.86	177.40	180.82	179.80	181.15	0.002793	2.54	49.54	20.68	0.52
Chiascio	Chiascio	42	Q Inc. Esondazio	Q Inc Es DOWN	125.86	177.08	180.82	179.35	181.04	0.001588	2.07	60.78	22.16	0.40
Chiascio	Chiascio	42	Q Inc. Esondazio	Q Inc Es_ANTE	125.86	177.08	180.82	179.35	181.04	0.001589	2.07	60.75	22.16	0.40
Chiascio	Chiascio	41.5			Bridge									
Chiascio	Chiascio	41	Q Inc. Esondazio	Q Inc Es DOWN	125.86	176.98	180.76	179.32	181.01	0.001793	2.23	56.49	19.89	0.42
Chiascio	Chiascio	41	Q Inc. Esondazio	Q Inc Es_ANTE	125.86	176.98	180.75	179.32	181.01	0.001795	2.23	56.46	19.89	0.42
Chiascio	Chiascio	40	Q Inc. Esondazio	Q Inc Es DOWN	125.86	174.90	179.95	178.18	180.22	0.001753	2.29	59.30	53.76	0.41
Chiascio	Chiascio	40	Q Inc. Esondazio	Q Inc Es_ANTE	125.86	174.90	179.95	178.18	180.22	0.001759	2.29	59.12	53.28	0.41
Chiascio	Chiascio	39	Q Inc. Esondazio	Q Inc Es DOWN	125.86	175.05	179.08	177.69	179.39	0.001770	2.44	53.18	18.92	0.43
Chiascio	Chiascio	39	Q Inc. Esondazio	Q Inc Es_ANTE	125.86	175.05	179.07	177.69	179.38	0.001792	2.44	52.96	18.85	0.44
Chiascio	Chiascio	38.5			Bridge									
Chiascio	Chiascio	38	Q Inc. Esondazio	Q Inc Es DOWN	125.86	174.84	179.04	177.74	179.35	0.002091	2.47	51.72	20.22	0.46
Chiascio	Chiascio	38	Q Inc. Esondazio	Q Inc Es_ANTE	125.86	174.84	179.02	177.74	179.34	0.002123	2.48	51.45	20.15	0.46
Chiascio	Chiascio	37	Q Inc. Esondazio	Q Inc Es DOWN	125.86	174.80	178.76	177.21	178.88	0.000869	1.49	85.17	38.11	0.30

River	Reach	River Sta	Profile	Plan	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Chiasco	Chiasco	37	Q Inc. Esondazio	Q Inc Es_ ANTE	125.86	174.80	178.74	177.21	178.86	0.000895	1.51	84.34	37.95	0.31
Chiasco	Chiasco	36	Q Inc. Esondazio	Q Inc Es DOWN	125.86	172.80	178.58	176.72	178.69	0.000870	1.43	87.93	36.44	0.29
Chiasco	Chiasco	36	Q Inc. Esondazio	Q Inc Es_ ANTE	125.86	172.80	178.56	176.72	178.66	0.000905	1.45	86.89	36.38	0.30
Chiasco	Chiasco	35	Q Inc. Esondazio	Q Inc Es DOWN	125.86	174.09	178.48	176.60	178.55	0.000439	1.19	110.60	44.49	0.23
Chiasco	Chiasco	35	Q Inc. Esondazio	Q Inc Es_ ANTE	125.86	174.09	178.45	176.60	178.52	0.000457	1.20	109.12	44.32	0.23
Chiasco	Chiasco	34	Q Inc. Esondazio	Q Inc Es DOWN	125.86	173.37	178.24	175.95	178.40	0.000852	1.76	72.30	22.41	0.30
Chiasco	Chiasco	34	Q Inc. Esondazio	Q Inc Es_ ANTE	125.86	173.37	178.20	175.95	178.36	0.000886	1.78	71.37	22.36	0.30
Chiasco	Chiasco	33	Q Inc. Esondazio	Q Inc Es DOWN	125.86	173.96	178.11	175.95	178.21	0.000587	1.41	89.56	28.66	0.25
Chiasco	Chiasco	33	Q Inc. Esondazio	Q Inc Es_ ANTE	125.86	173.96	178.06	175.95	178.17	0.000614	1.43	88.19	28.54	0.26
Chiasco	Chiasco	32.5			Bridge									
Chiasco	Chiasco	32	Q Inc. Esondazio	Q Inc Es DOWN	125.86	174.14	177.94	176.38	178.14	0.001399	1.99	63.16	22.48	0.38
Chiasco	Chiasco	32	Q Inc. Esondazio	Q Inc Es_ ANTE	125.86	174.14	177.88	176.38	178.09	0.001482	2.03	61.90	22.34	0.39
Chiasco	Chiasco	31	Q Inc. Esondazio	Q Inc Es DOWN	125.86	173.95	177.70	176.05	177.88	0.001210	1.84	68.58	25.52	0.36
Chiasco	Chiasco	31	Q Inc. Esondazio	Q Inc Es_ ANTE	125.86	173.95	177.63	176.05	177.81	0.001308	1.89	66.67	25.25	0.37
Chiasco	Chiasco	30	Q Inc. Esondazio	Q Inc Es DOWN	125.86	173.17	177.55	175.21	177.69	0.000589	1.63	81.44	24.66	0.26
Chiasco	Chiasco	30	Q Inc. Esondazio	Q Inc Es_ ANTE	125.86	173.17	177.47	175.21	177.61	0.000636	1.67	79.31	24.42	0.27
Chiasco	Chiasco	29	Q Inc. Esondazio	Q Inc Es DOWN	125.86	173.24	177.42		177.54	0.000608	1.53	83.58	26.91	0.26
Chiasco	Chiasco	29	Q Inc. Esondazio	Q Inc Es_ ANTE	125.86	173.24	177.32		177.44	0.000671	1.57	80.89	26.51	0.27

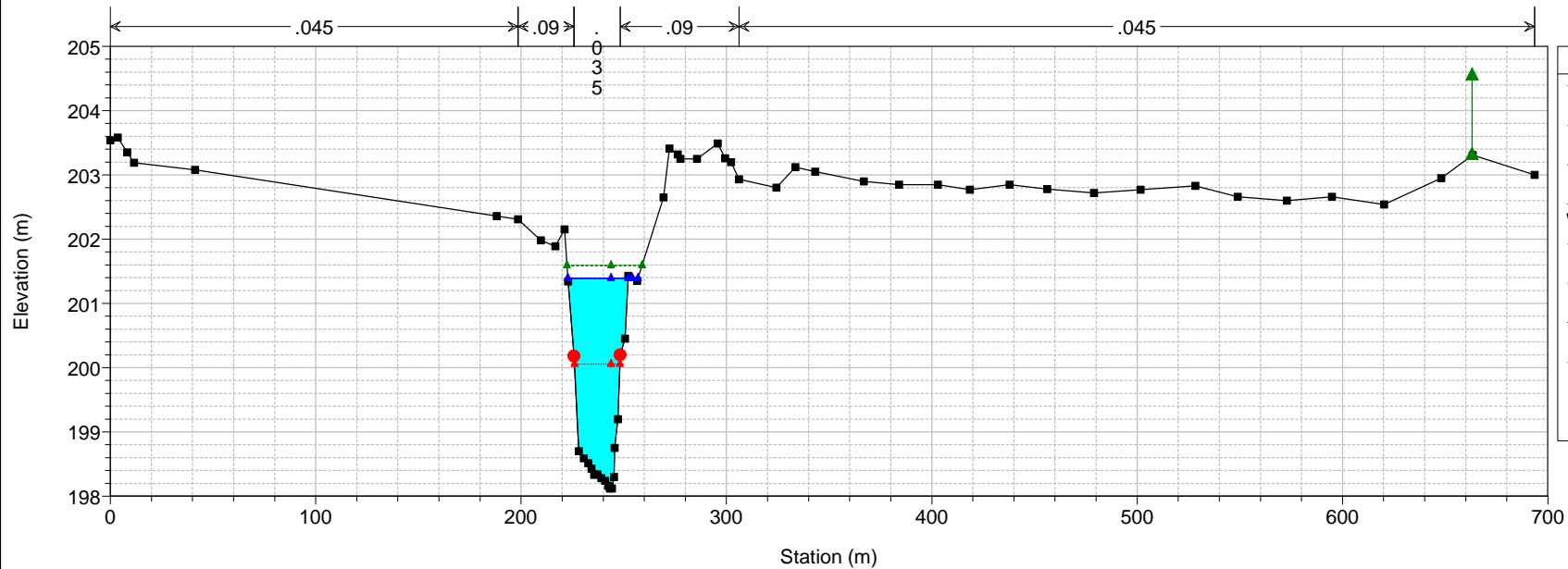




Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

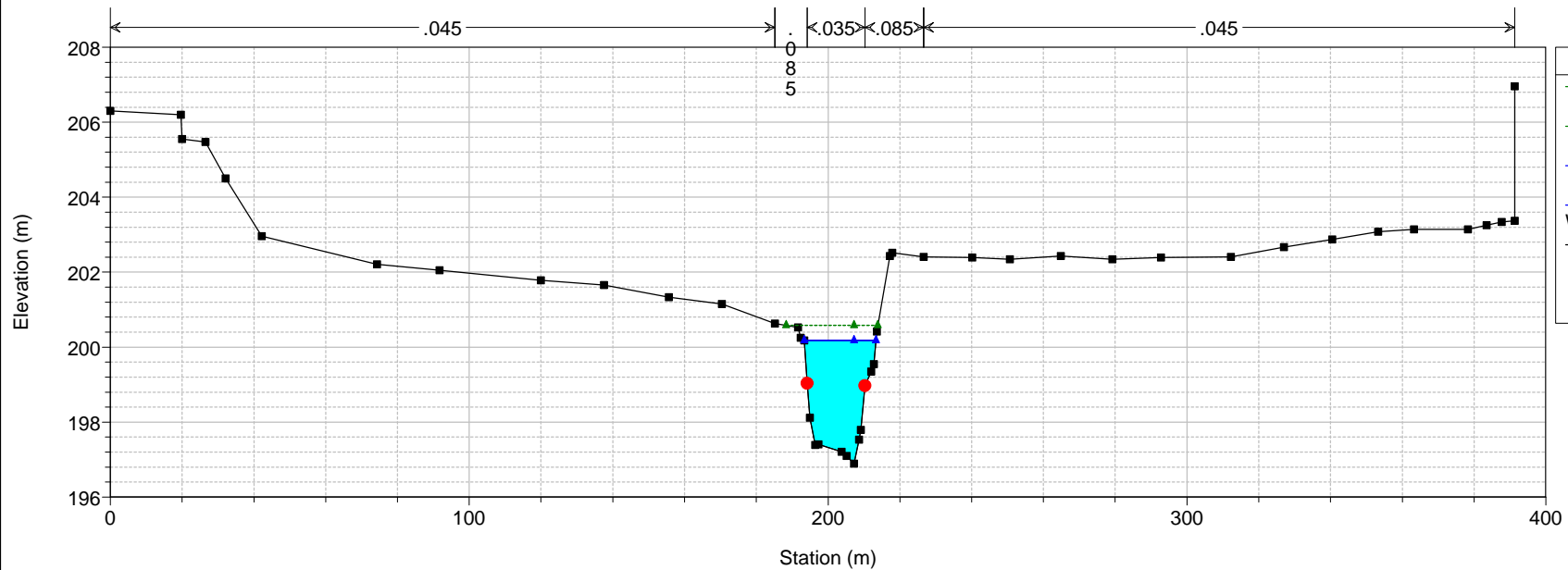
River = Chiascio Reach = Chiascio RS = 77



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

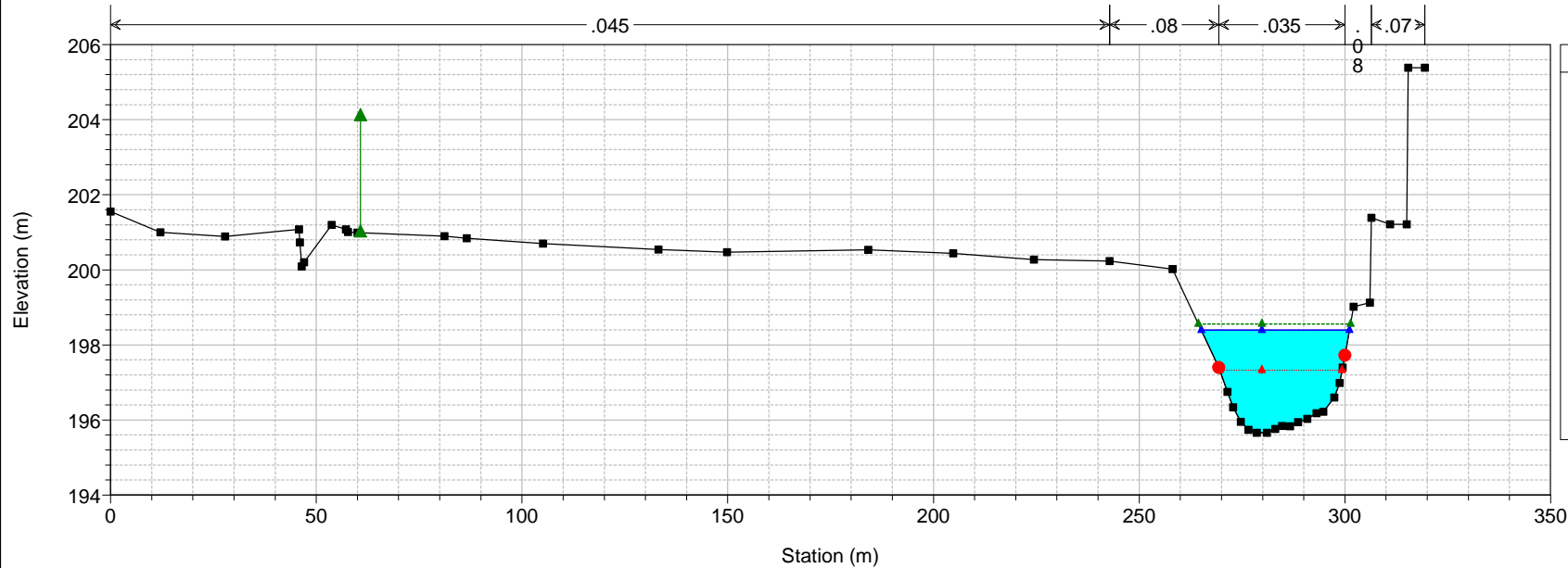
River = Chiascio Reach = Chiascio RS = 76



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

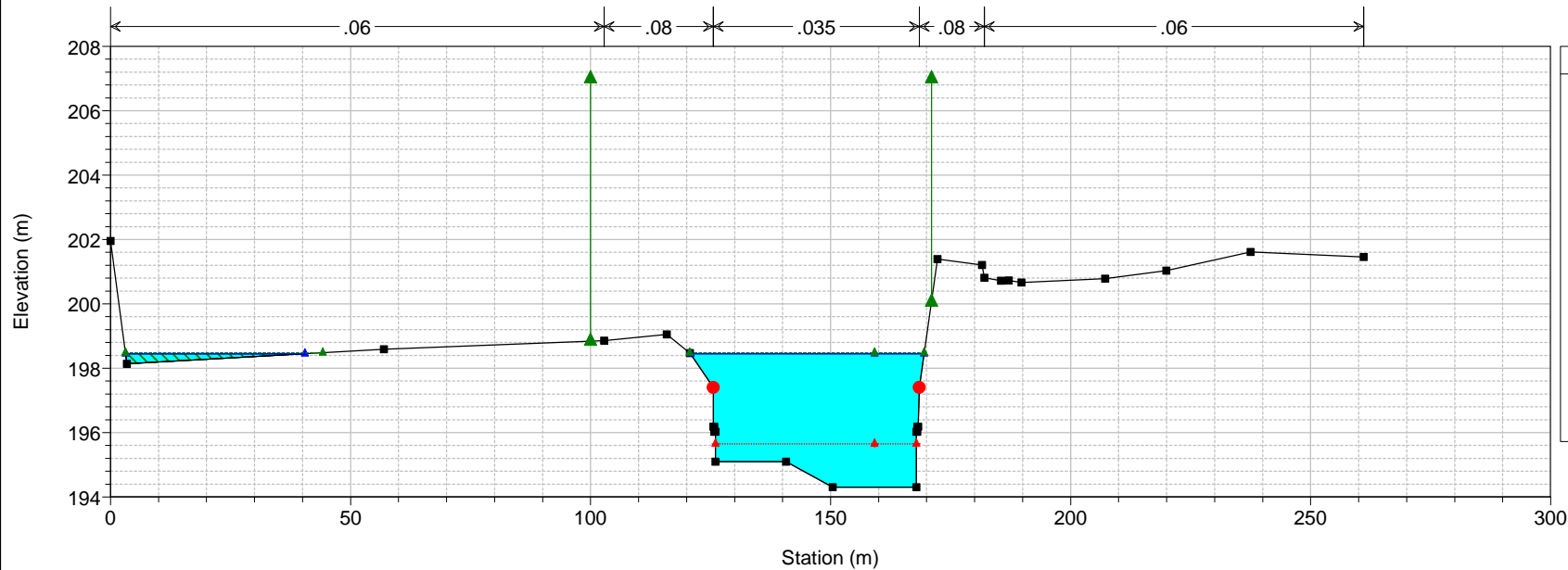
River = Chiascio Reach = Chiascio RS = 73



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

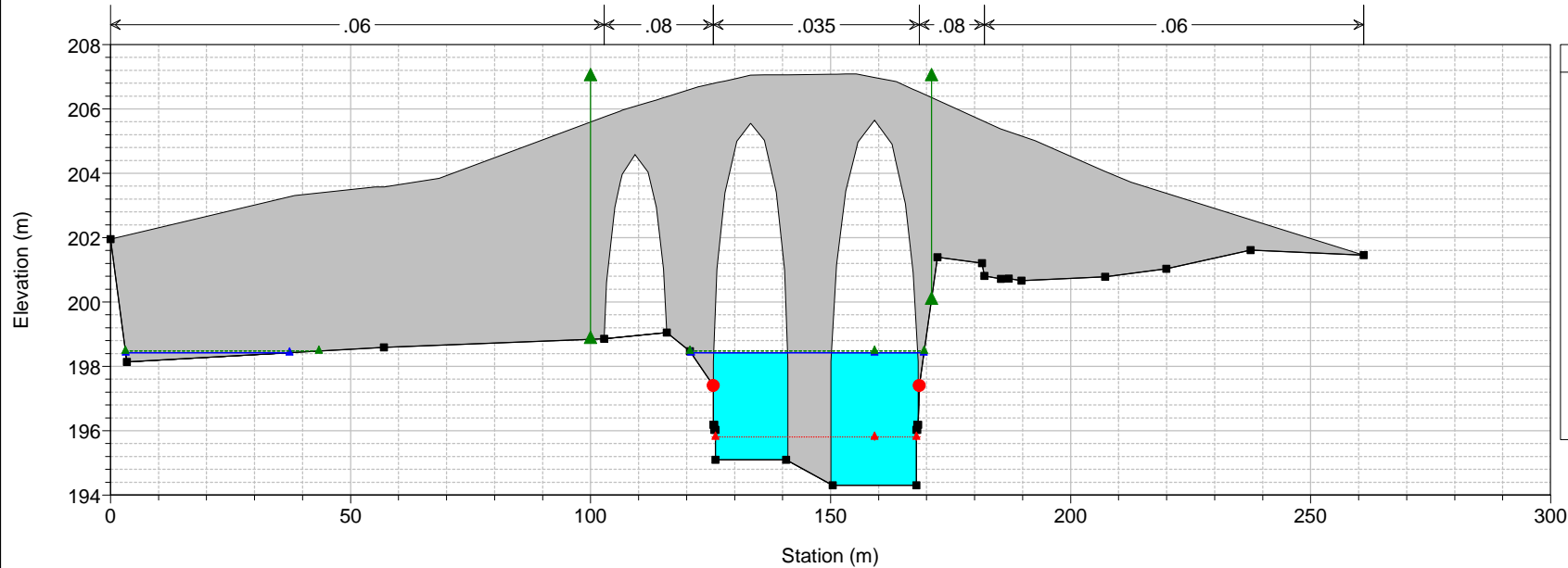
River = Chiascio Reach = Chiascio RS = 72



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

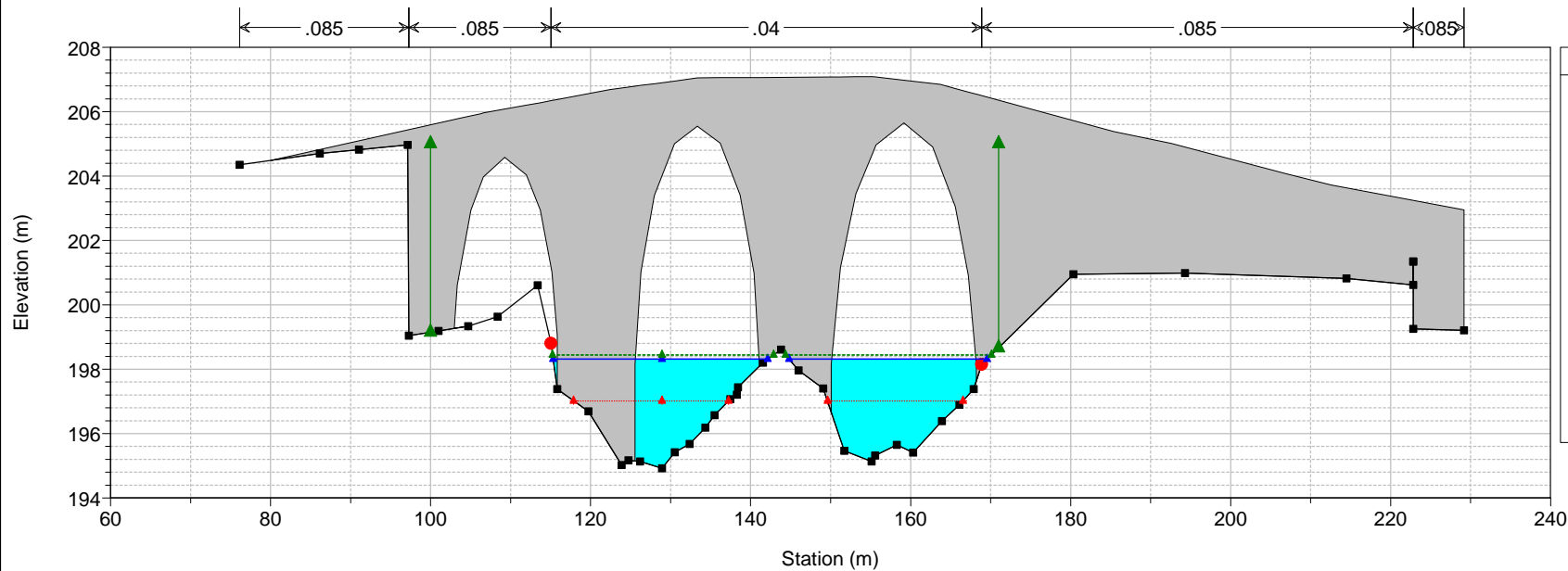
River = Chiascio Reach = Chiascio RS = 71.5 BR



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

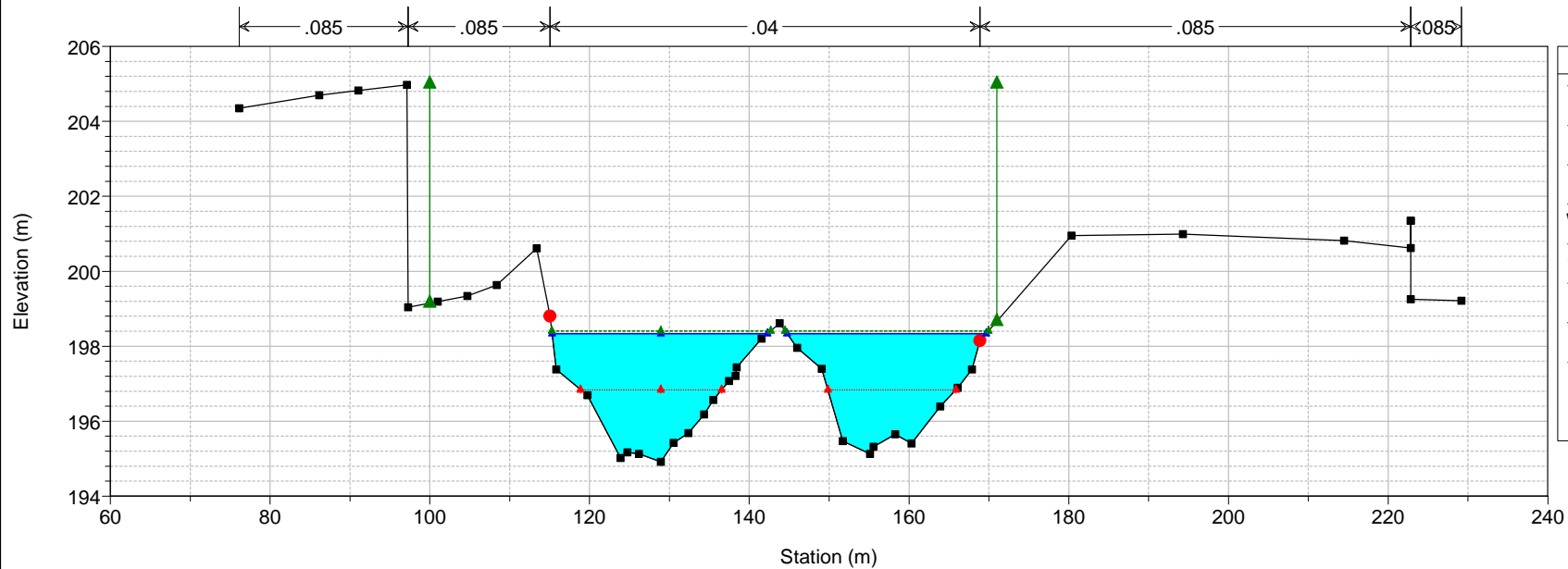
River = Chiascio Reach = Chiascio RS = 71.5 BR



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

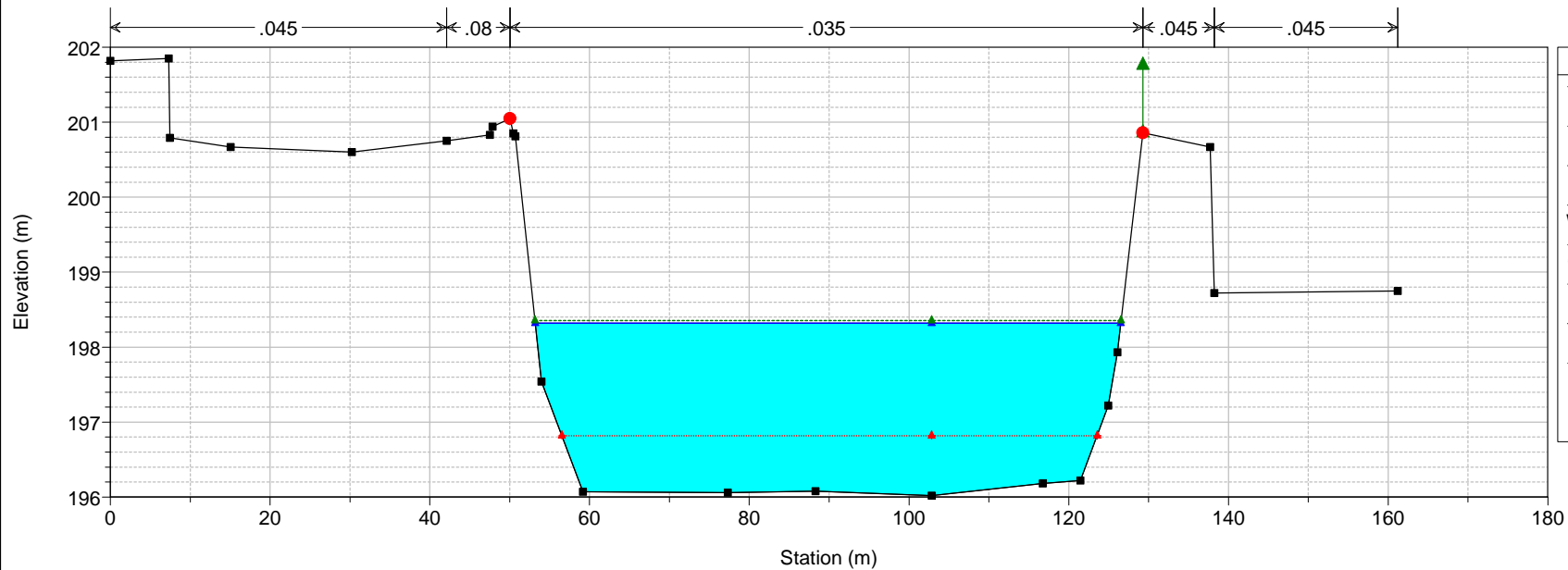
River = Chiascio Reach = Chiascio RS = 71



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

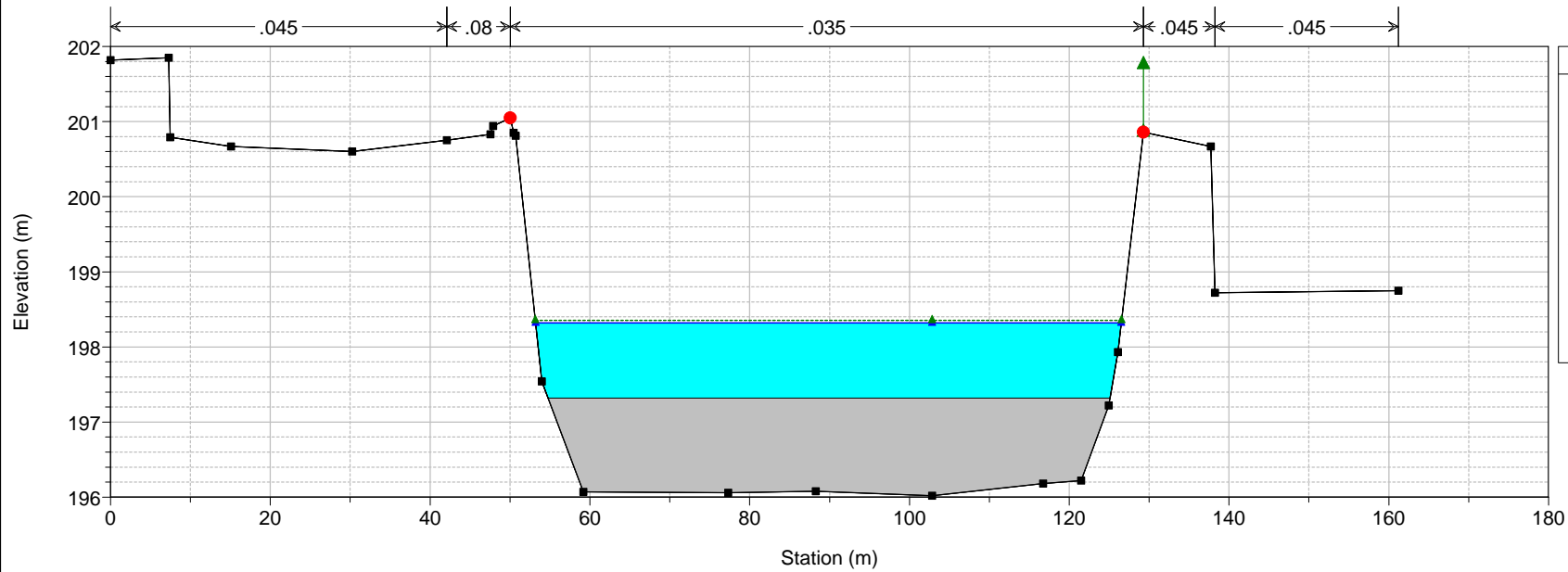
River = Chiascio Reach = Chiascio RS = 70



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

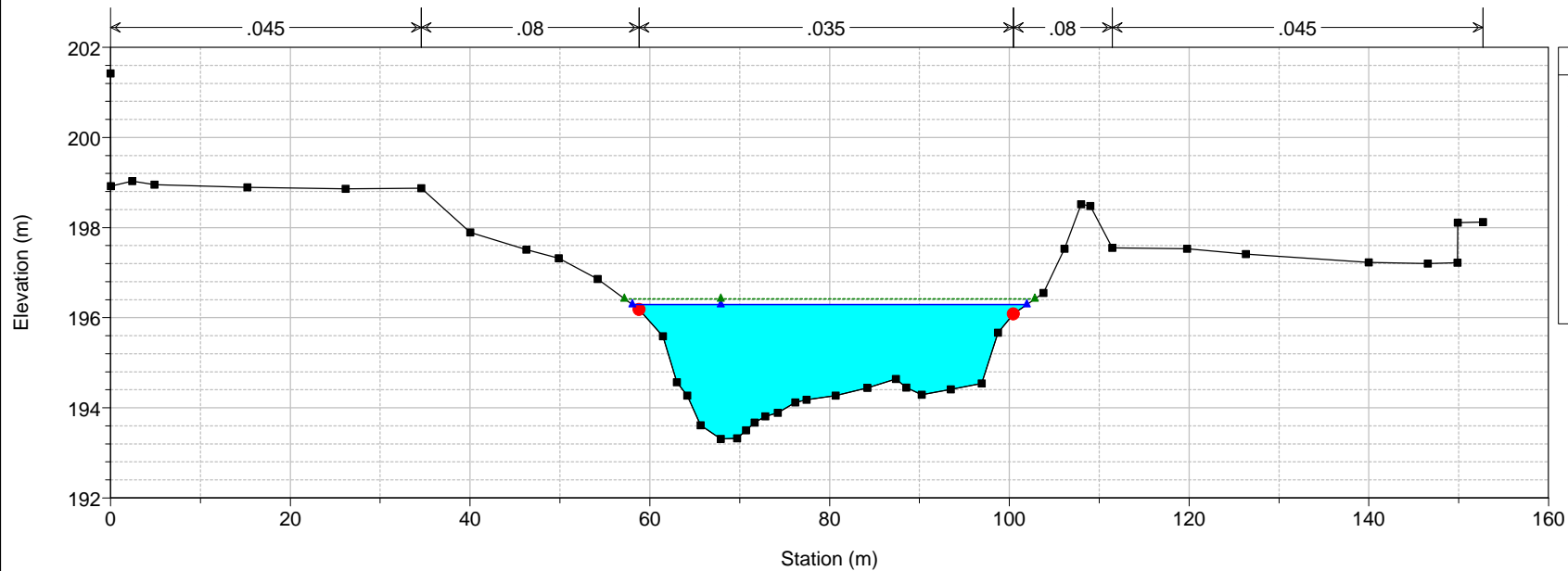
River = Chiascio Reach = Chiascio RS = 69.5 IS



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

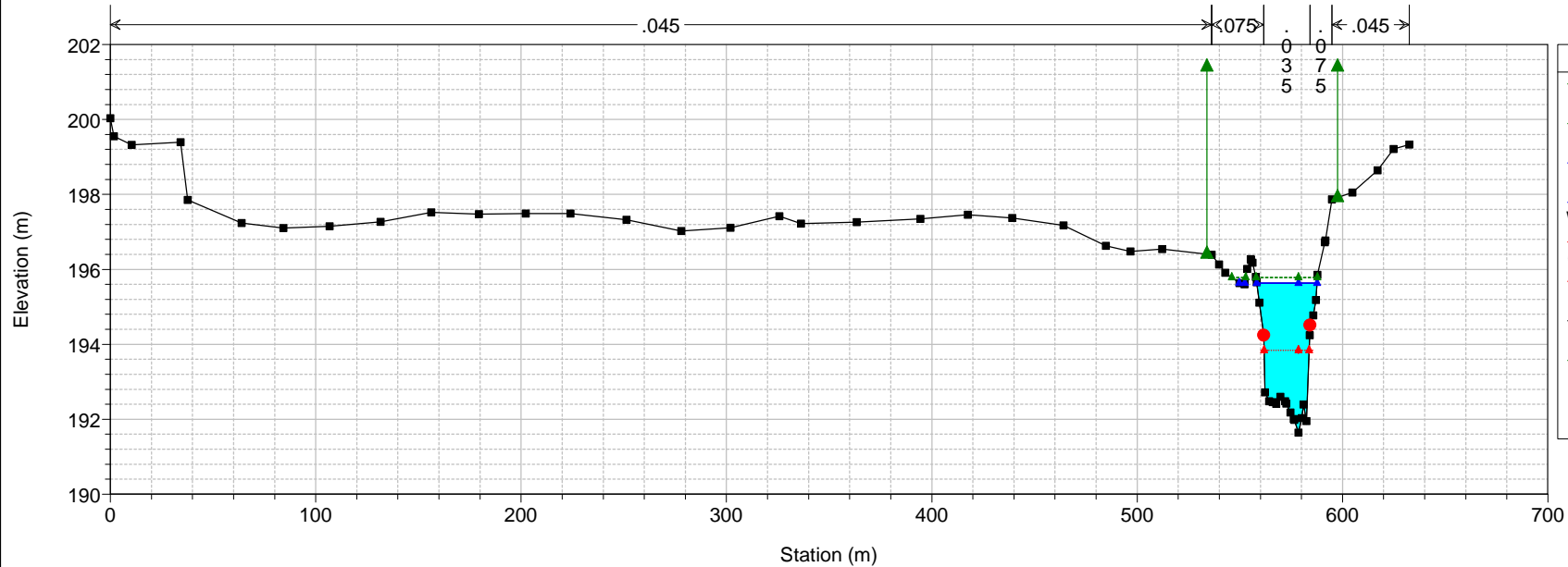
River = Chiascio Reach = Chiascio RS = 69



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

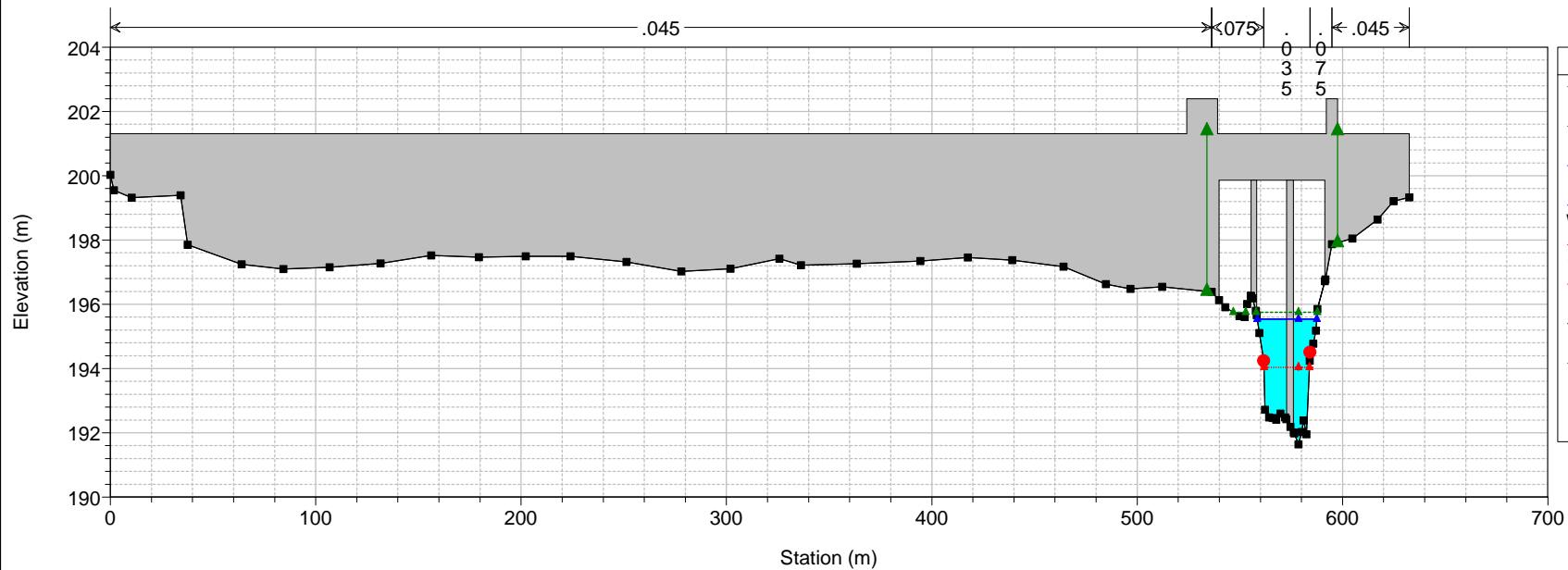
River = Chiascio Reach = Chiascio RS = 68



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

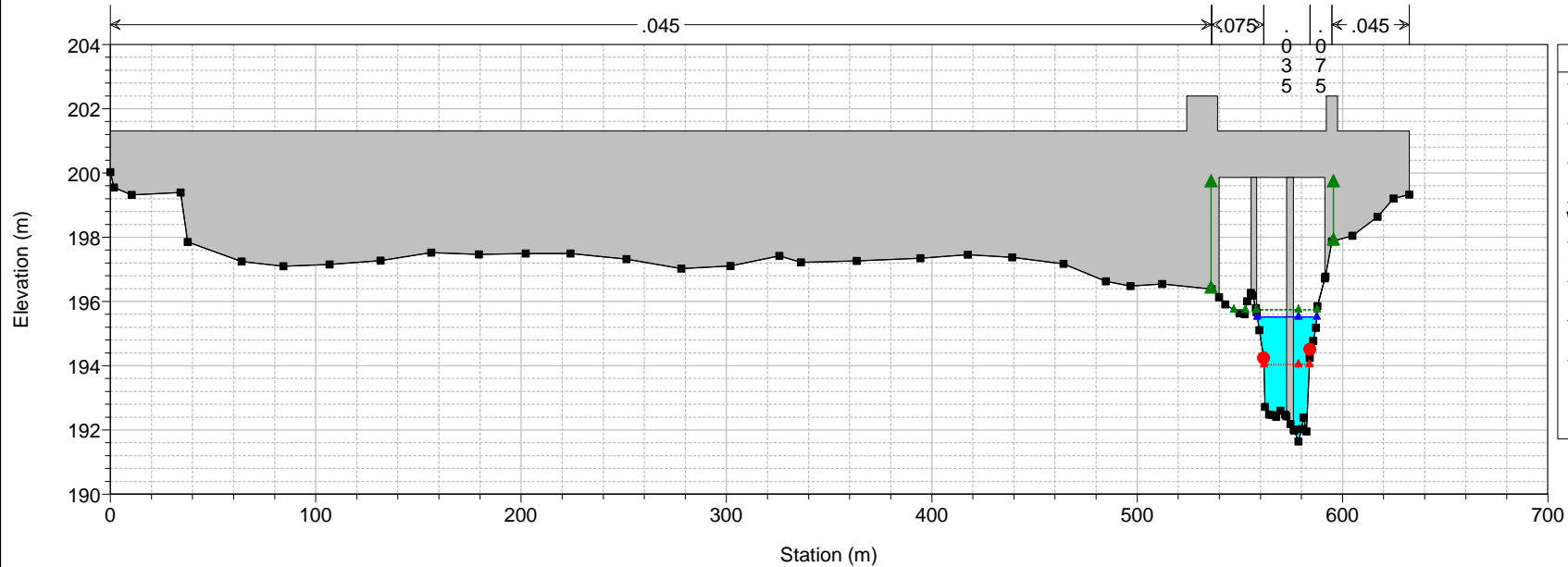
River = Chiascio Reach = Chiascio RS = 67.9 BR



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

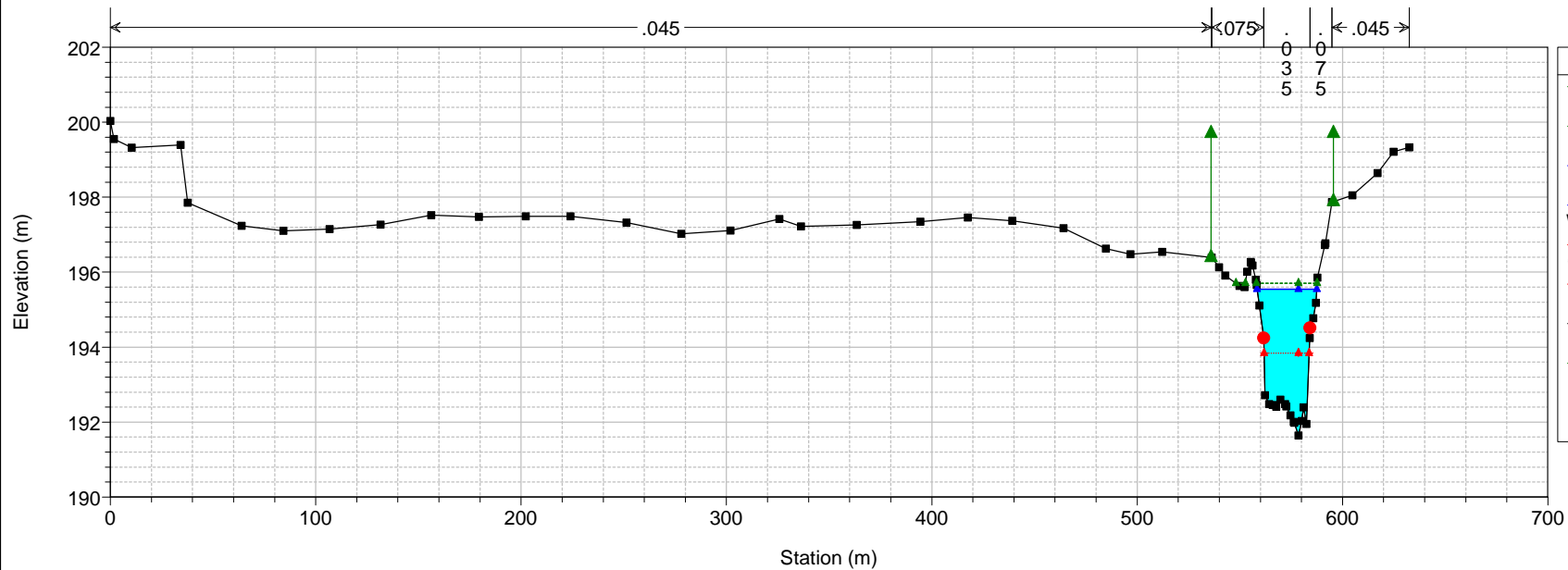
River = Chiascio Reach = Chiascio RS = 67.9 BR

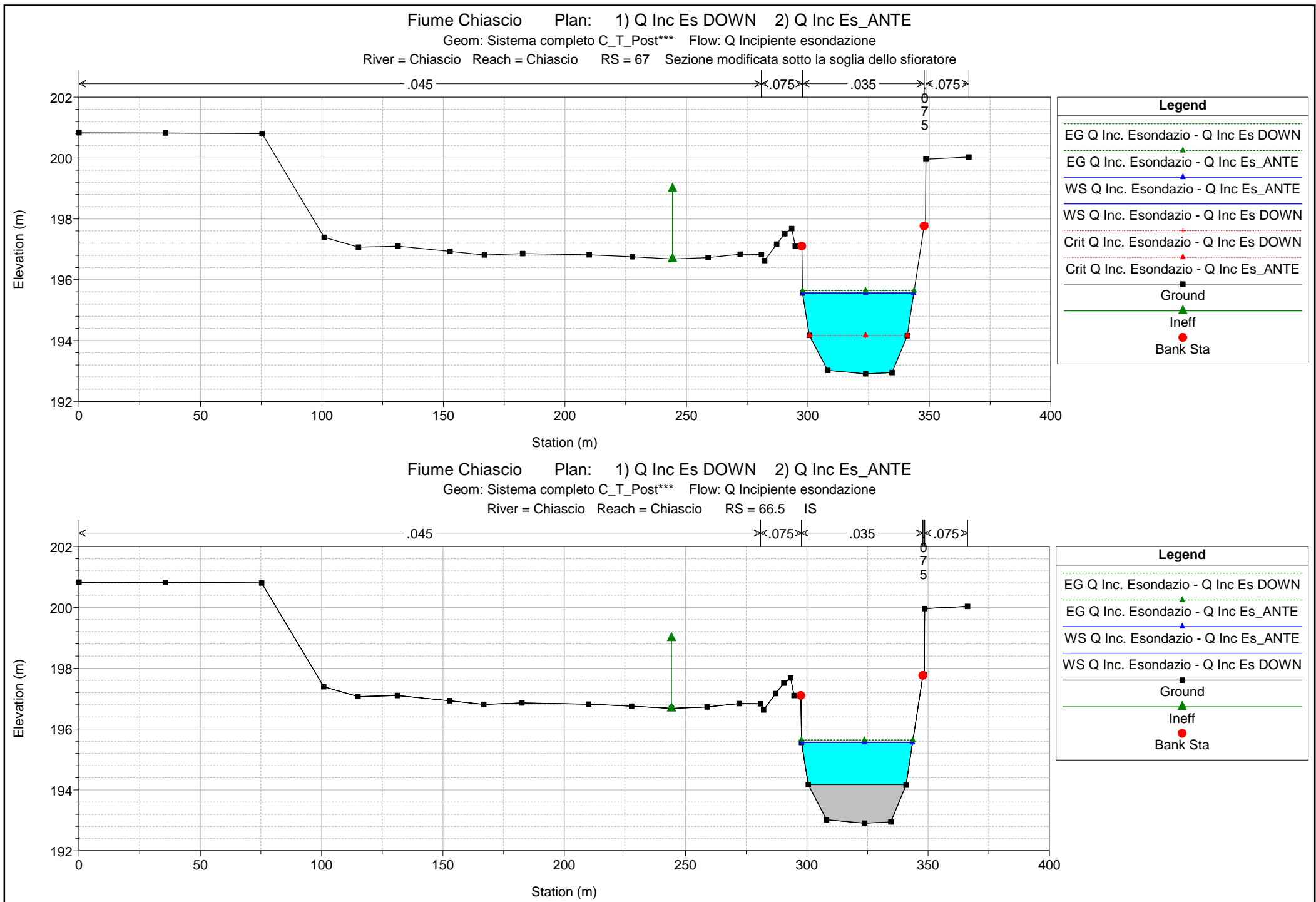


Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

River = Chiascio Reach = Chiascio RS = 67.8

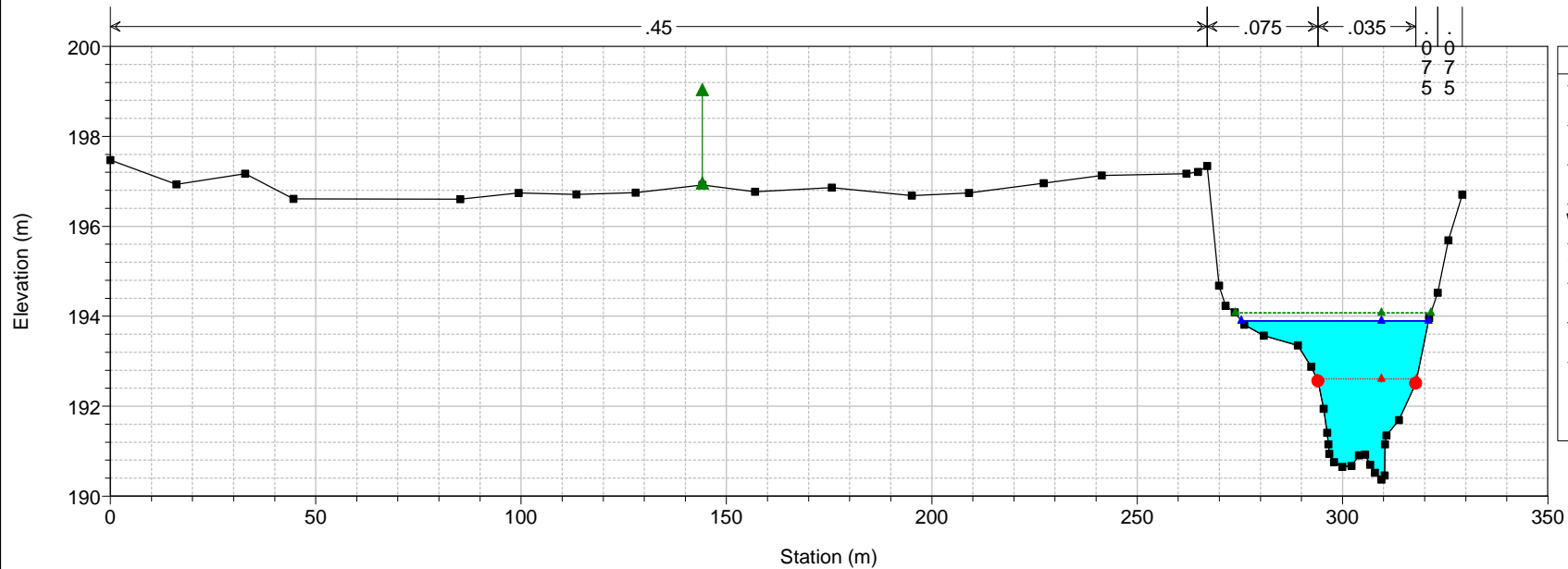




Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

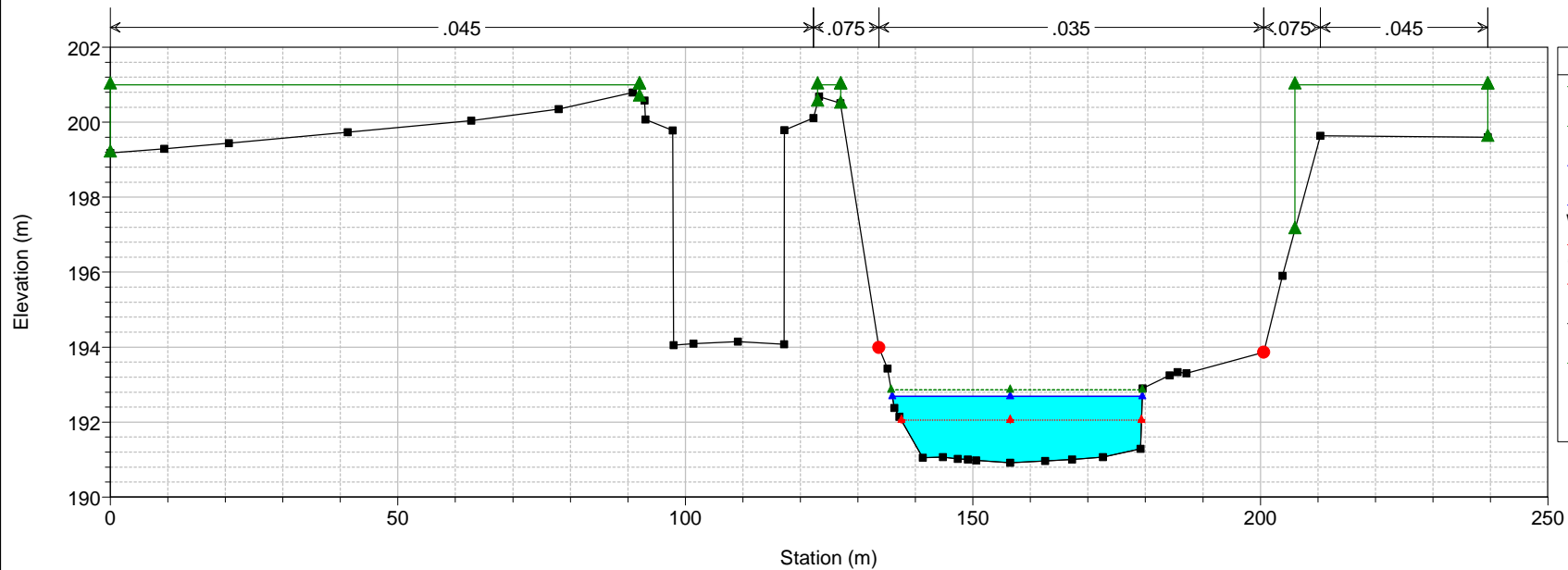
River = Chiascio Reach = Chiascio RS = 66

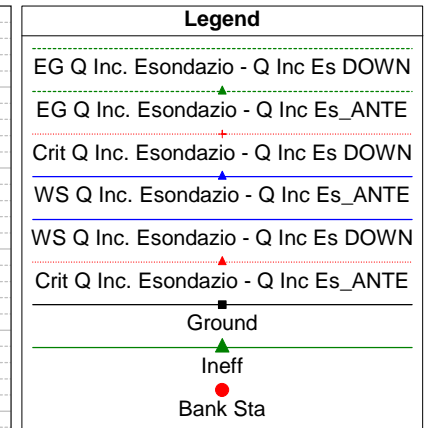
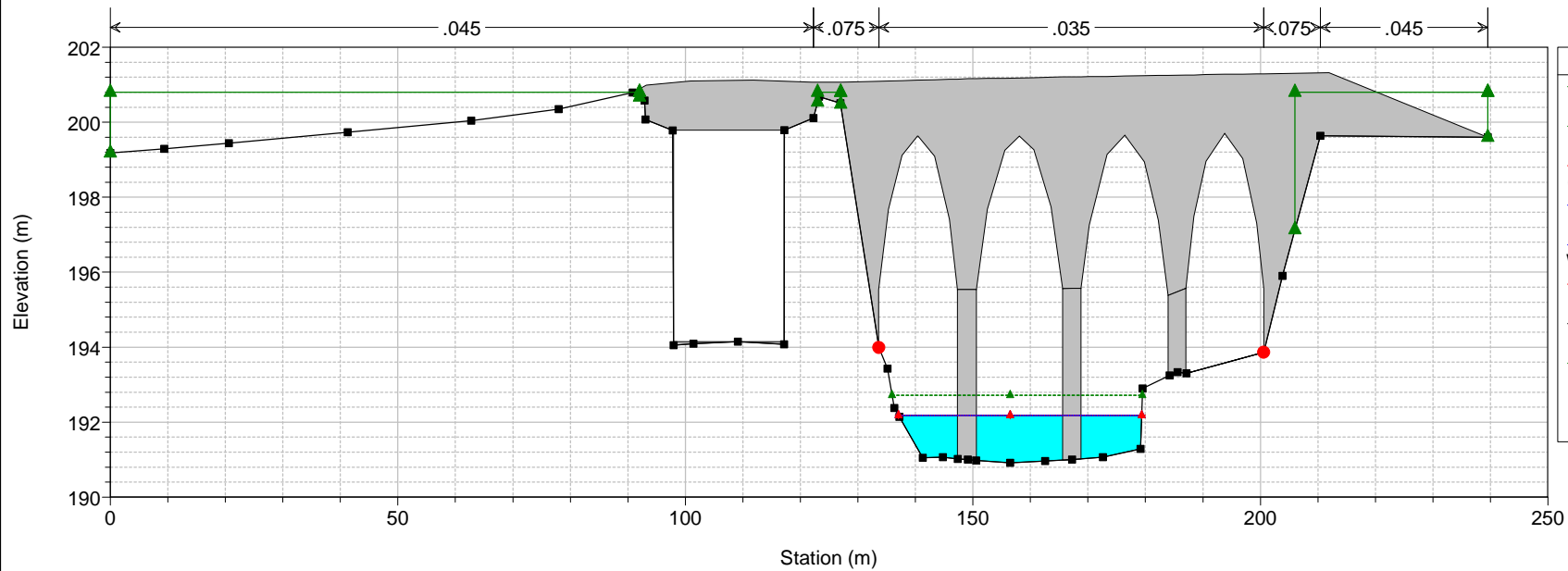
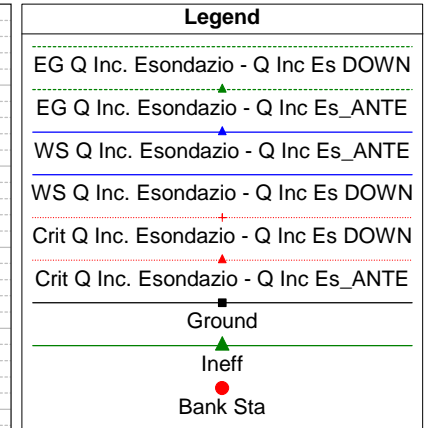


Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

River = Chiascio Reach = Chiascio RS = 65

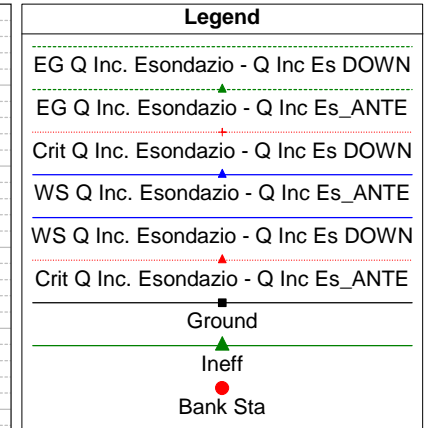
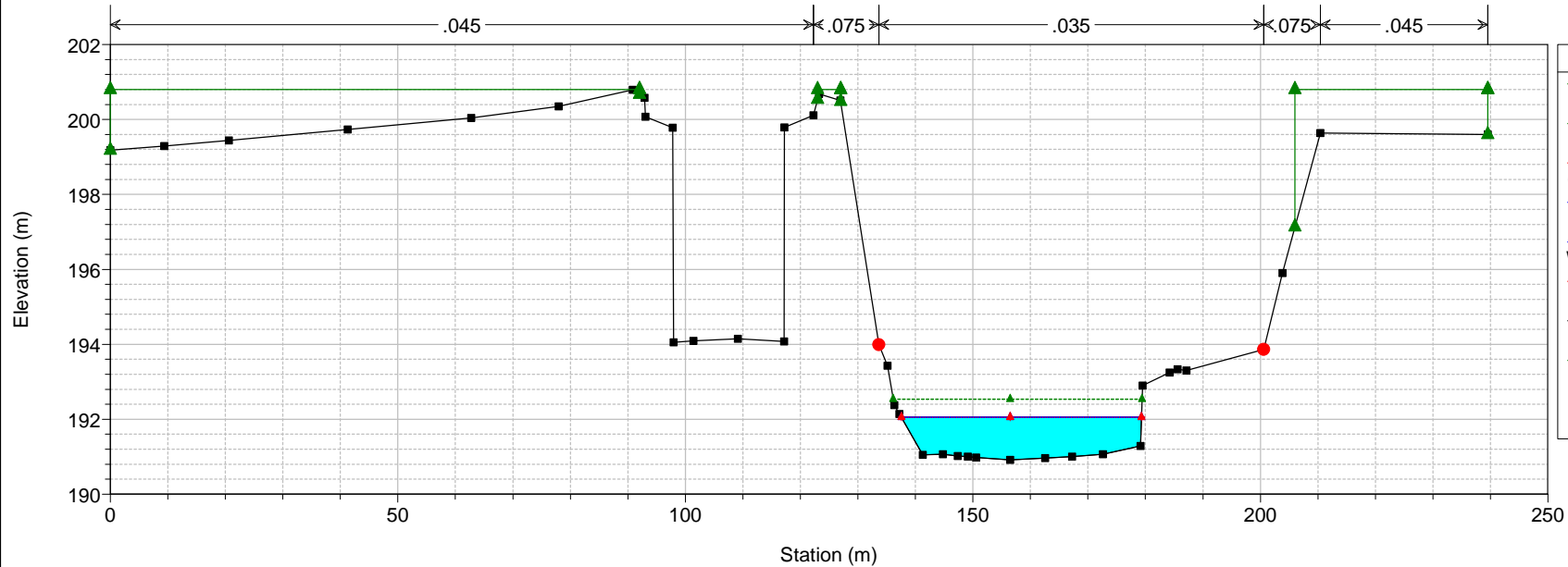




Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

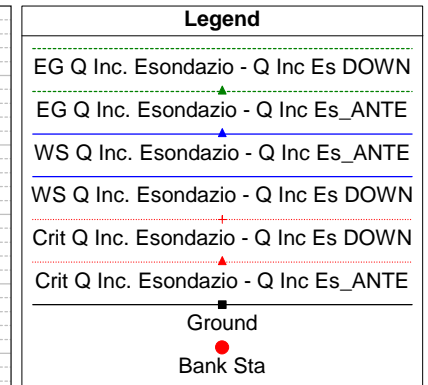
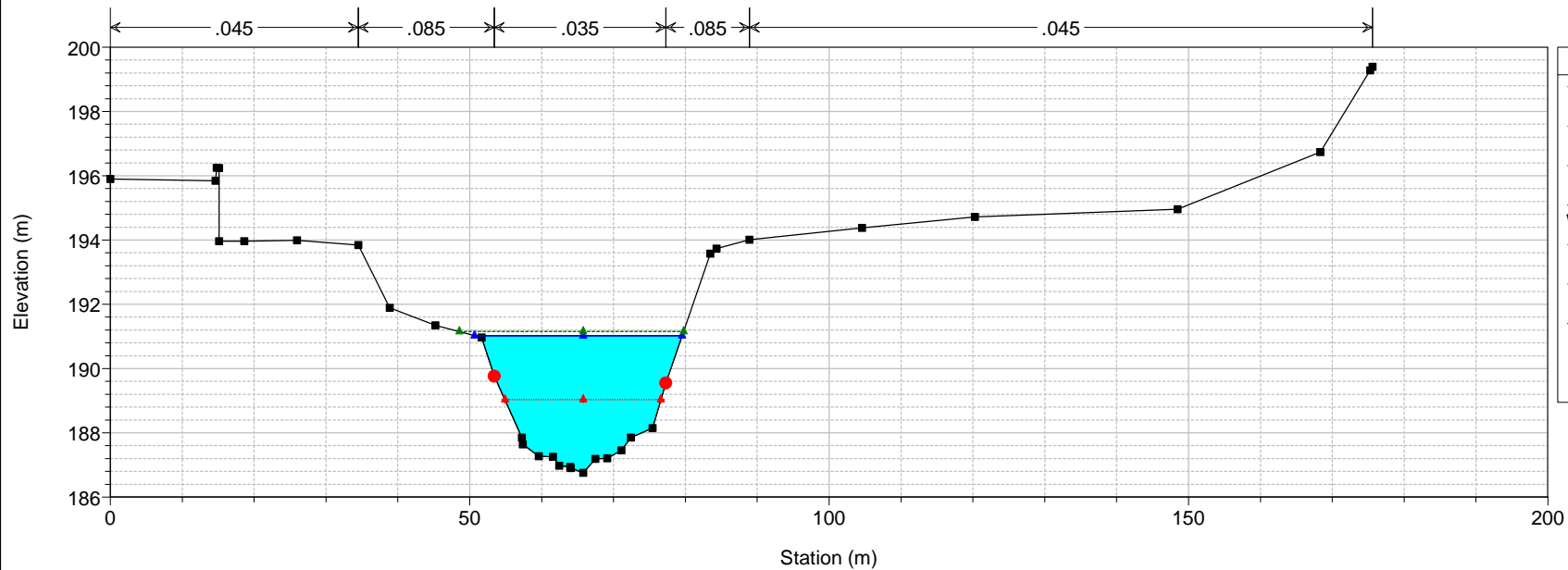
River = Chiascio Reach = Chiascio RS = 64.9



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

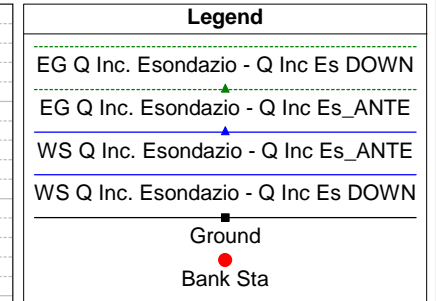
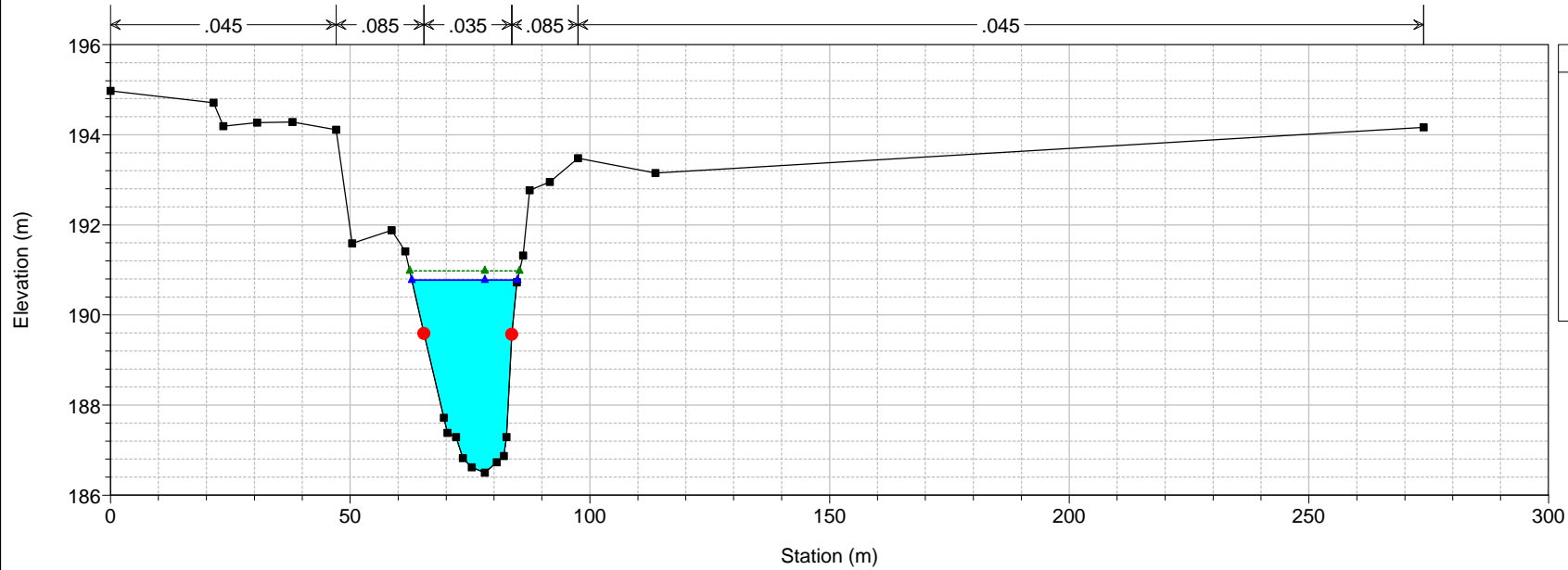
River = Chiascio Reach = Chiascio RS = 64



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

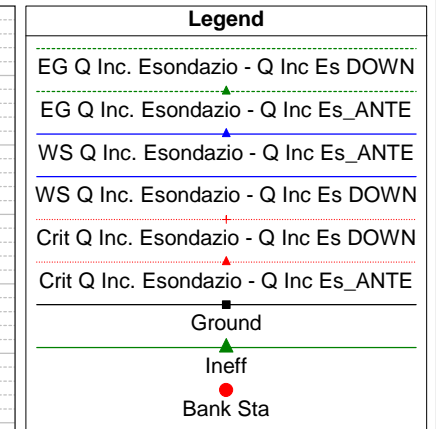
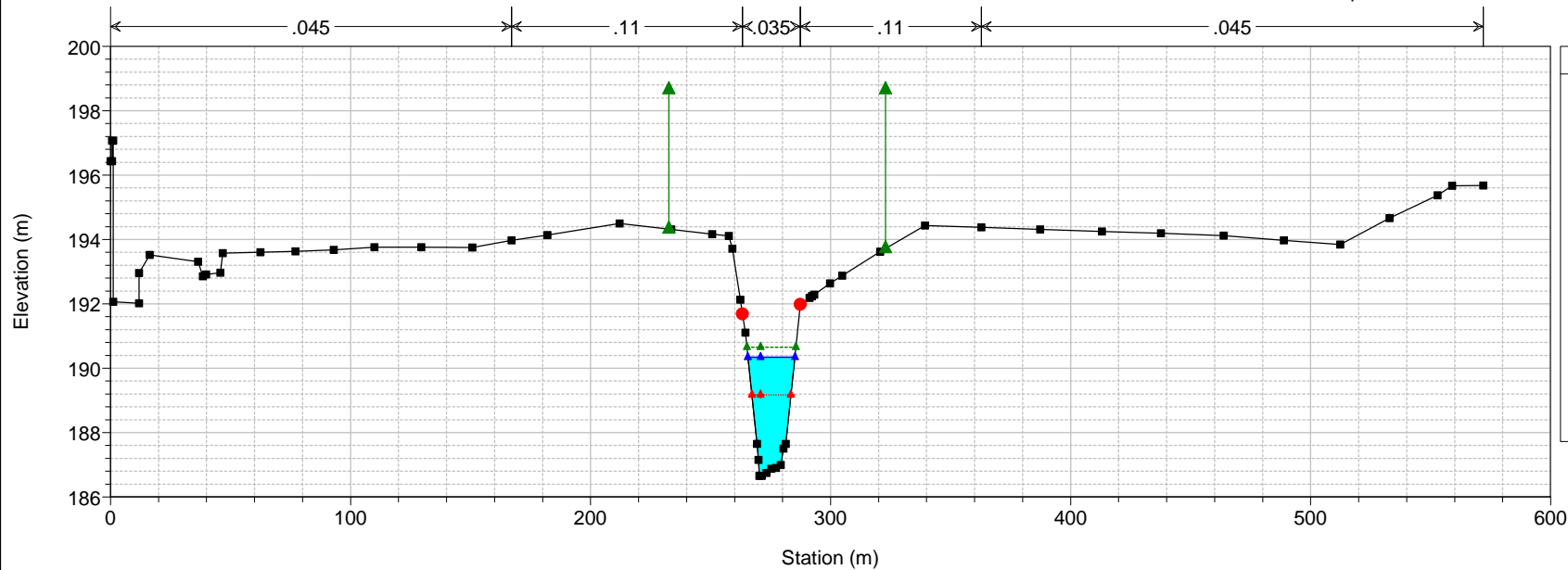
River = Chiascio Reach = Chiascio RS = 63



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

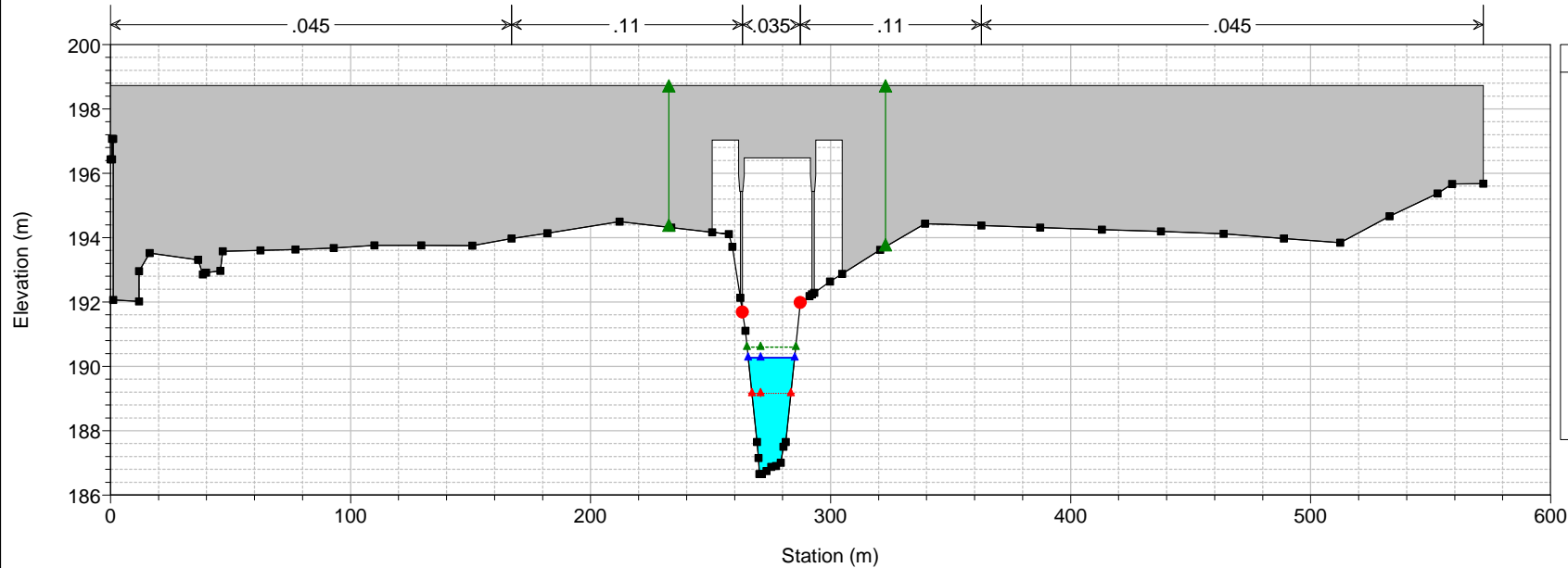
River = Chiascio Reach = Chiascio RS = 62 Sezione a monte della S.S. Centrale Umbra n.75 e prima sezione d



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

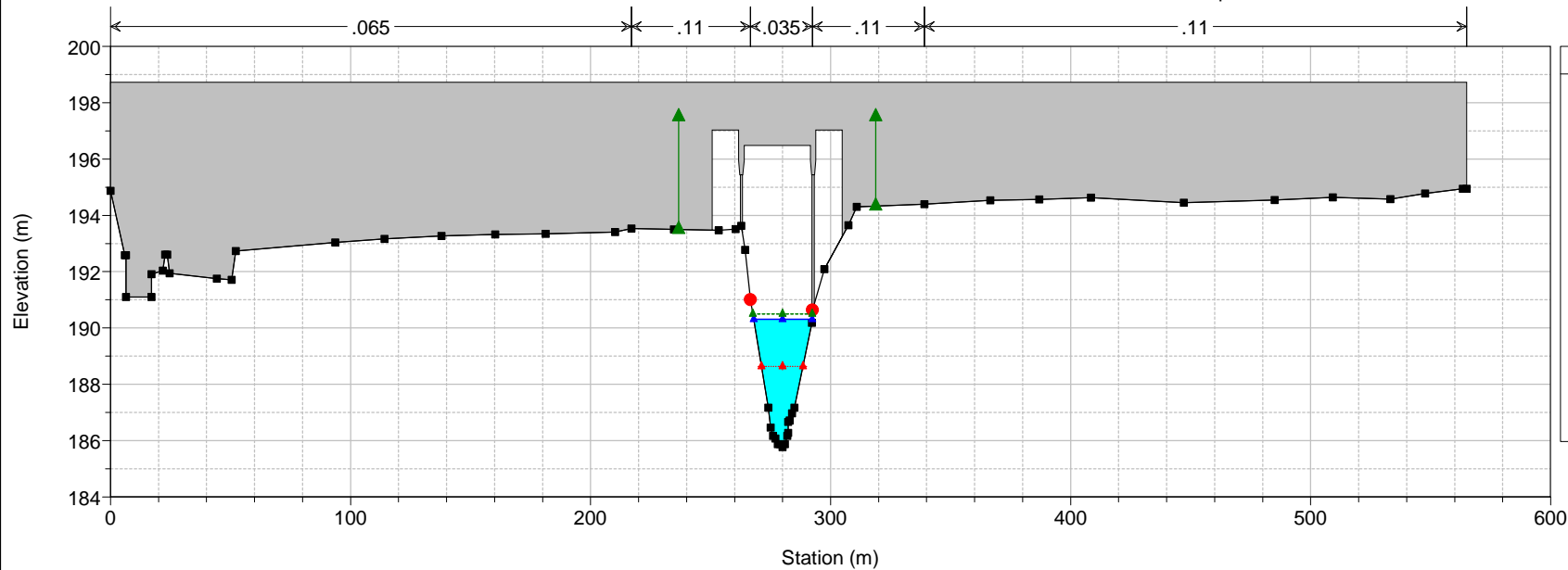
River = Chiascio Reach = Chiascio RS = 61.5 BR Ponte SS 75. L'estradosso del ponte è stato assunto orizzontale



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

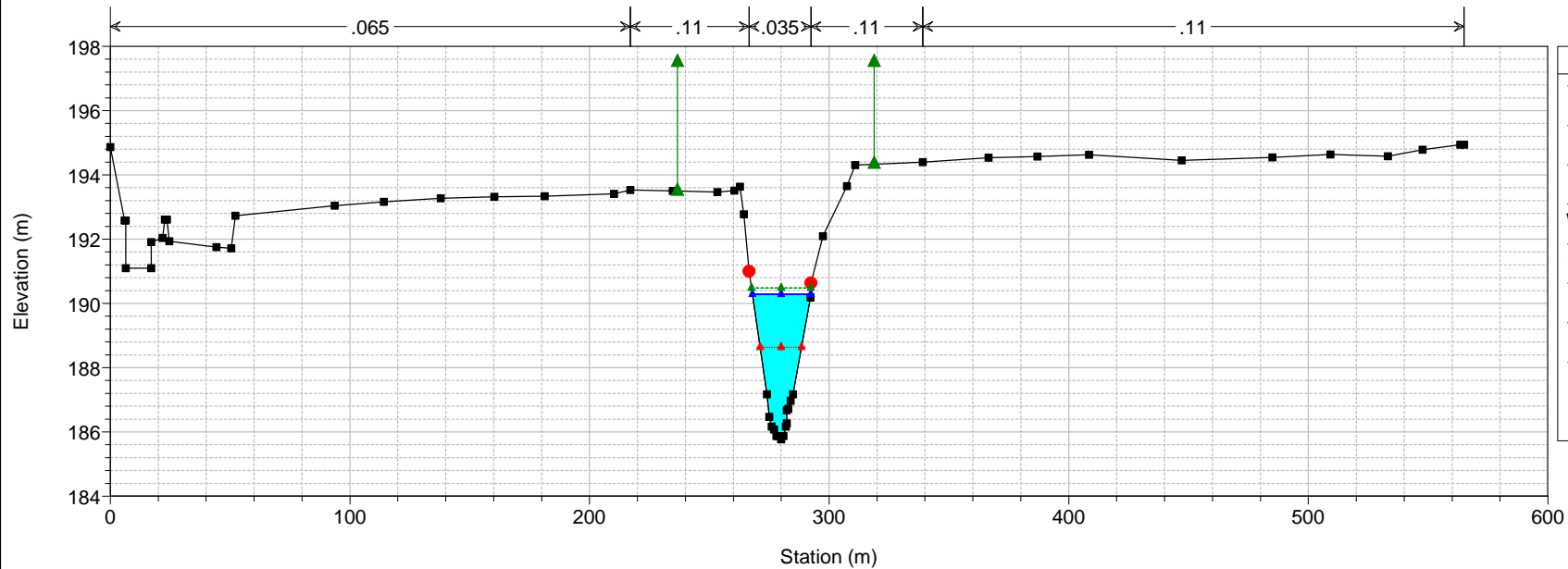
River = Chiascio Reach = Chiascio RS = 61.5 BR Ponte SS 75. L'estradosso del ponte è stato assunto orizzontale



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

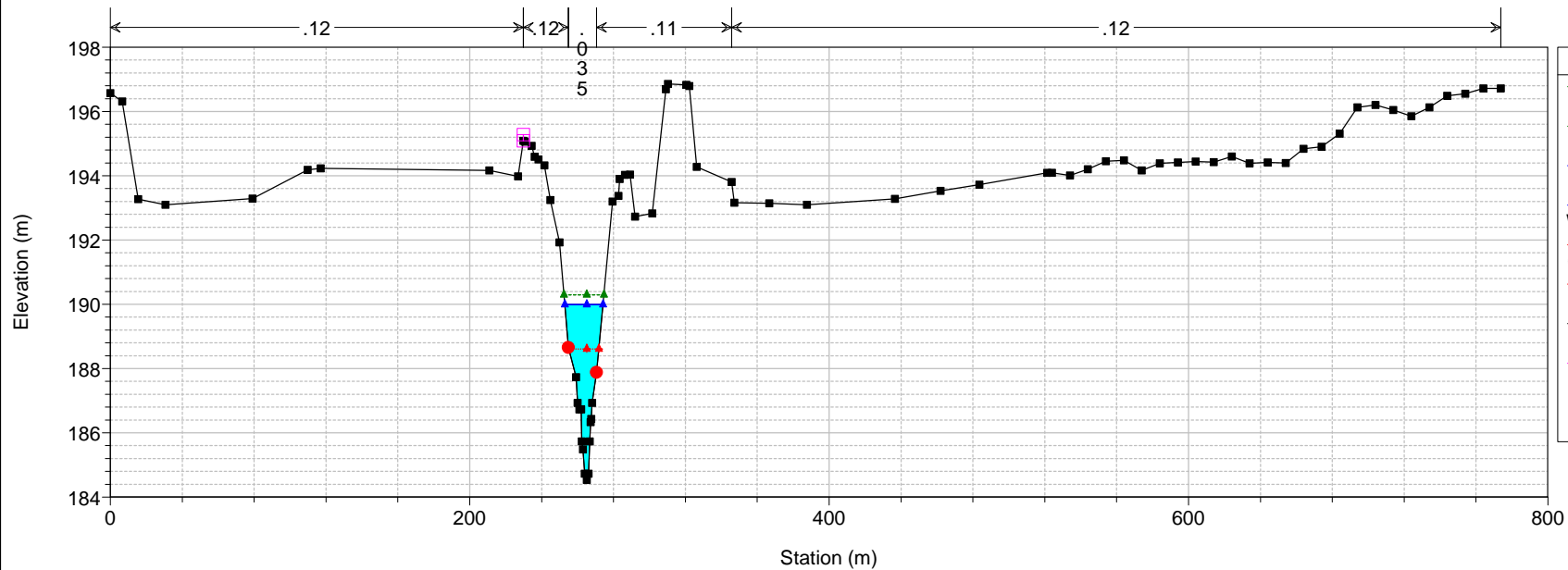
River = Chiascio Reach = Chiascio RS = 61 Sezione subito a valle della S.S. Centrale Umbra n. 75.



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

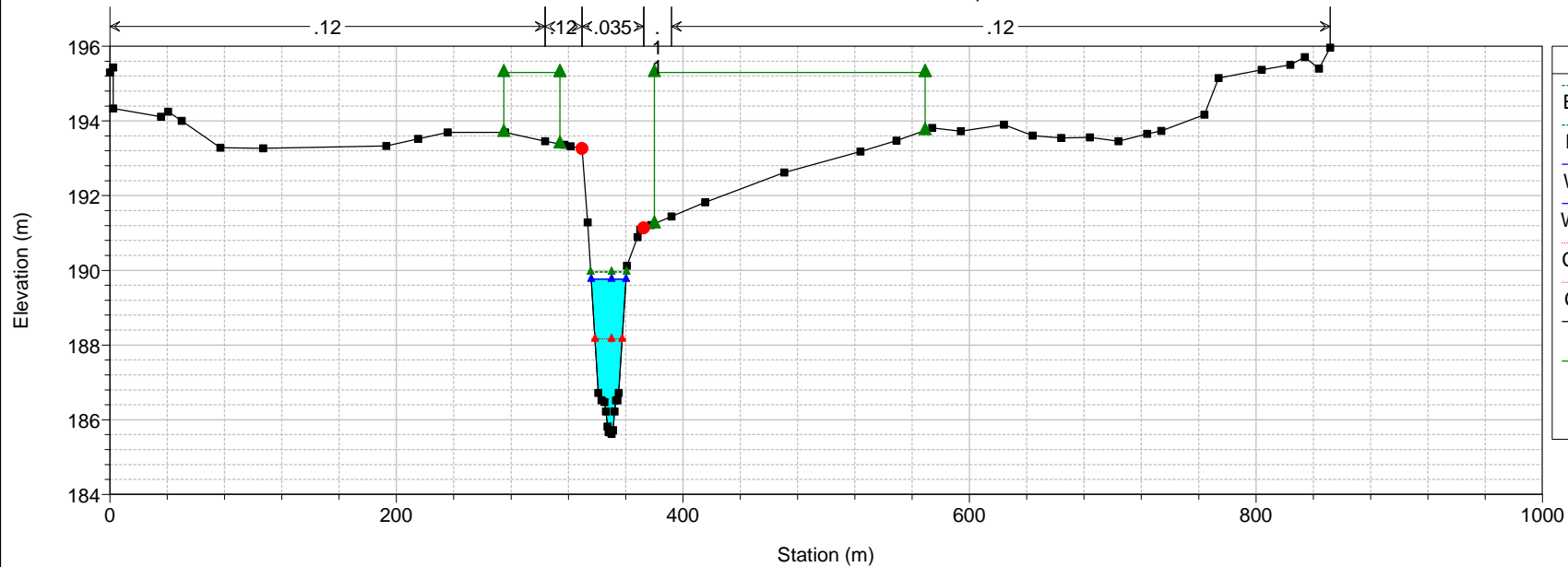
River = Chiascio Reach = Chiascio RS = 60 In sinistra idraulica la sezione interessa il Centro Fiere di Ba



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

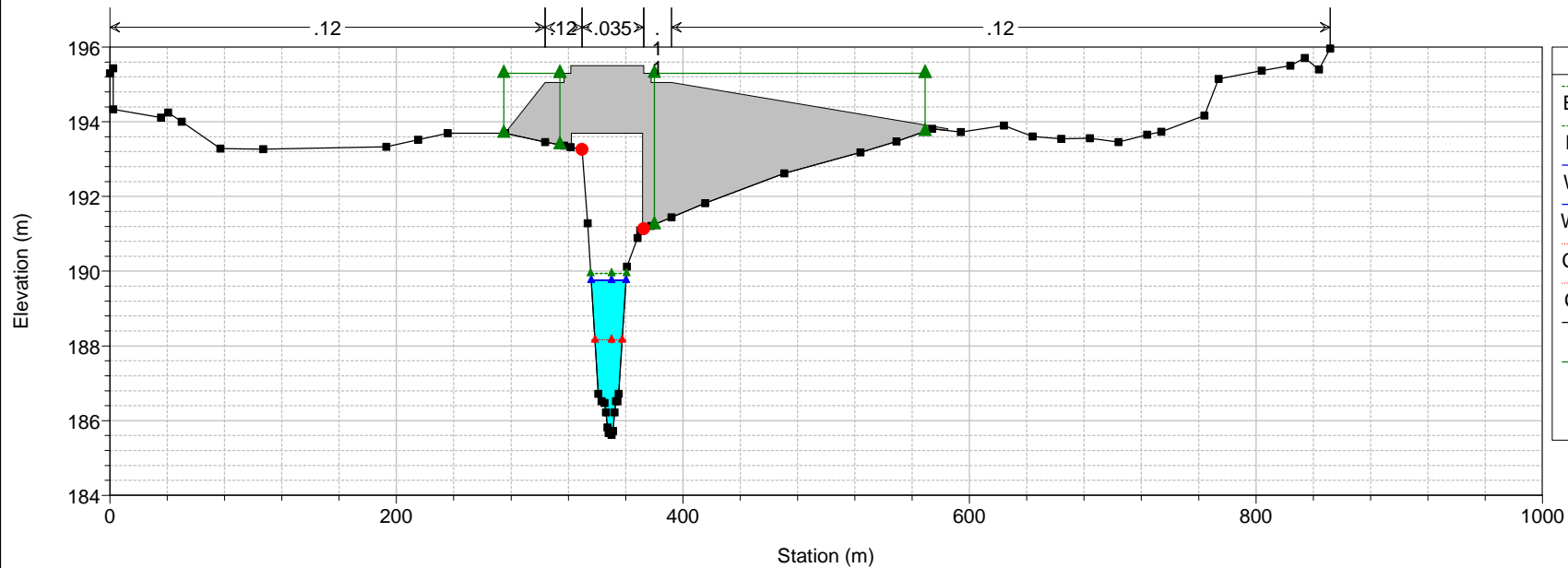
River = Chiascio Reach = Chiascio RS = 59 In sponda SX è interessata la zona industriale di Bastia.



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

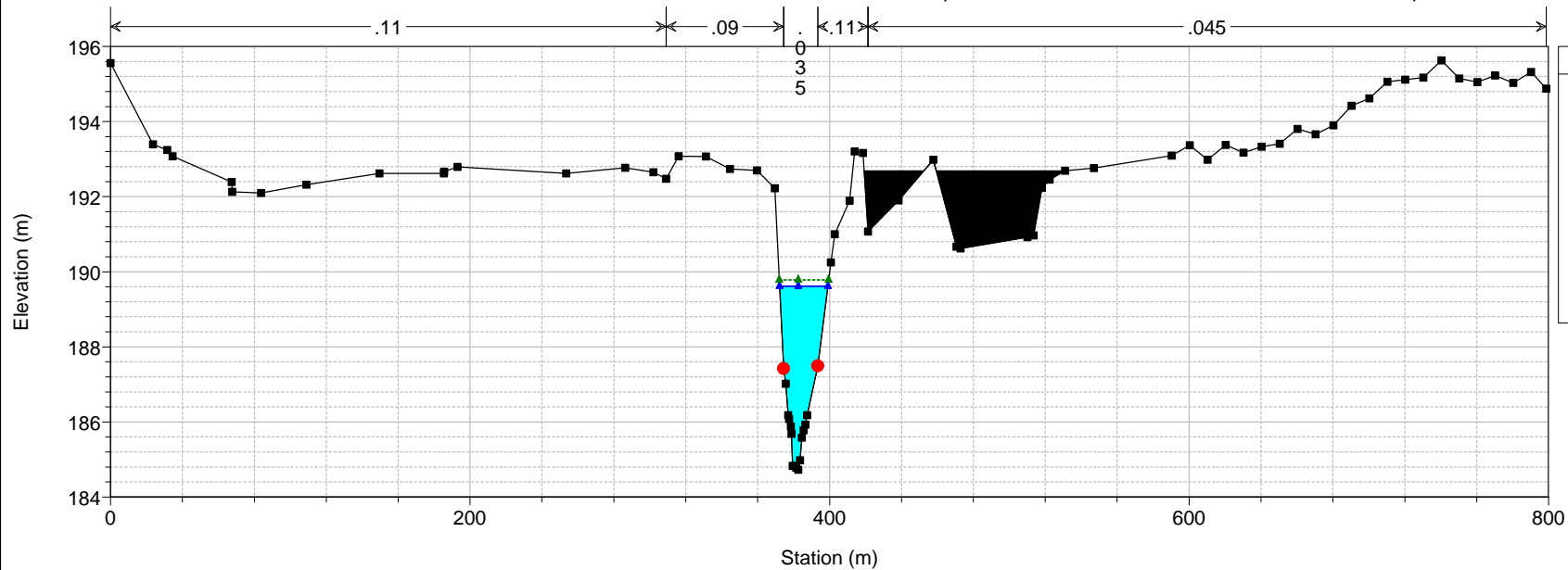
River = Chiascio Reach = Chiascio RS = 58.5 MO



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

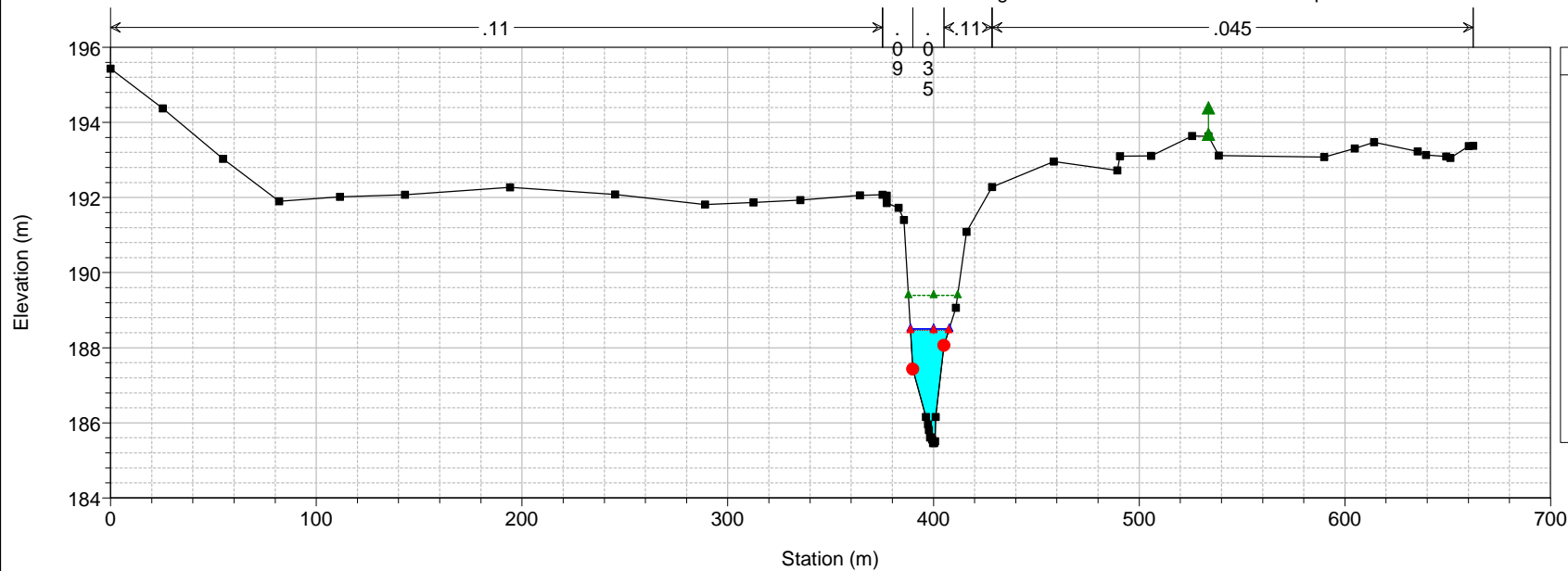
River = Chiascio Reach = Chiascio RS = 57 In sponda destra sono state ostruite alcune area in corrisponden



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

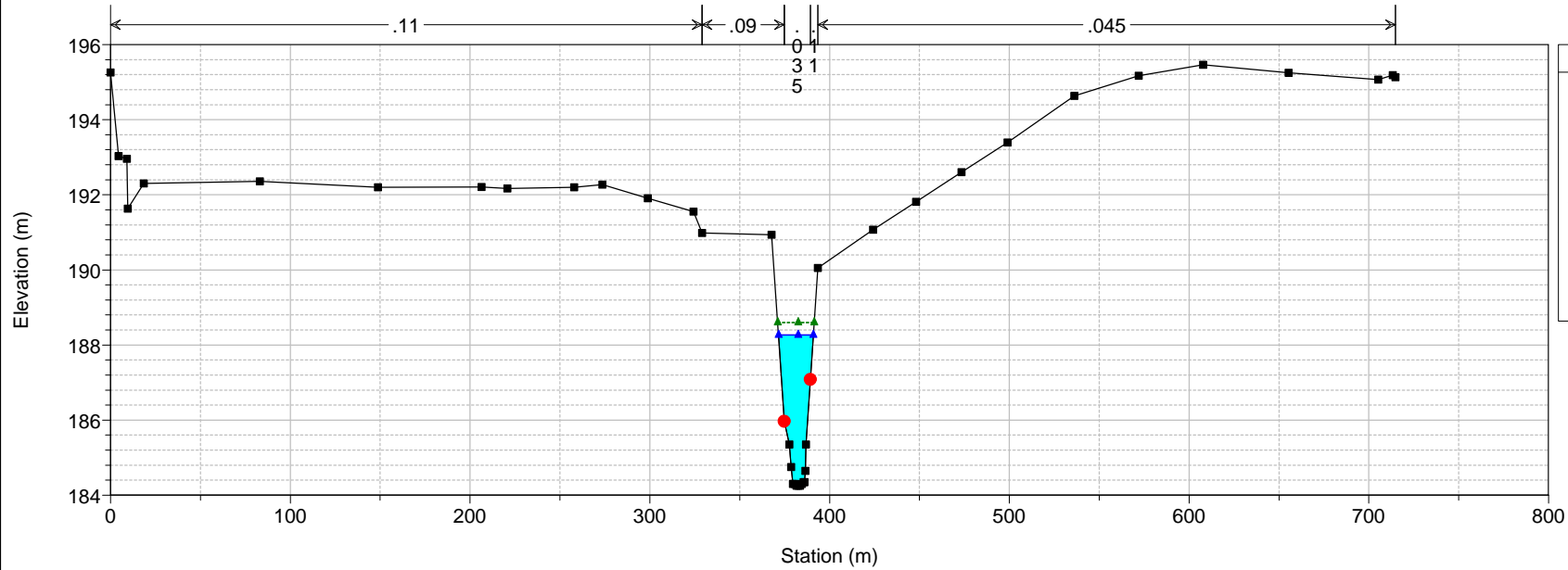
River = Chiascio Reach = Chiascio RS = 56 Presegue la zona industriale di Bastia in sponda sinistra.



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

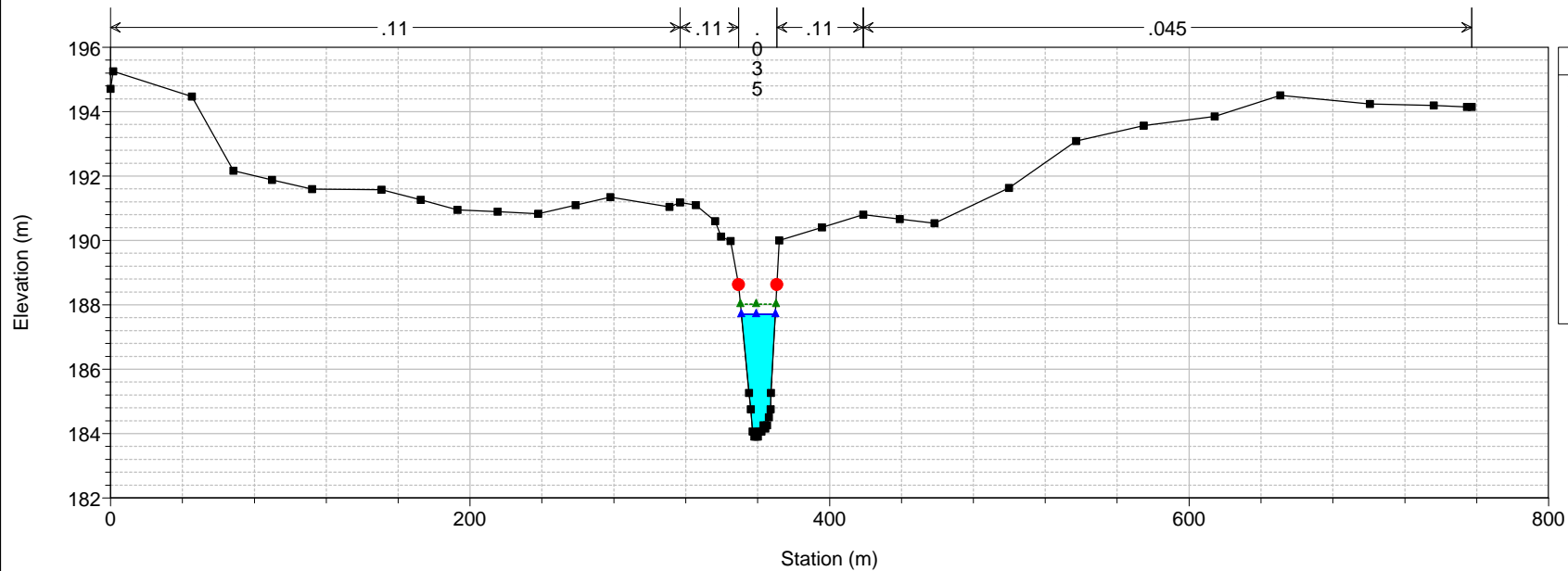
River = Chiascio Reach = Chiascio RS = 55 Termina la zona industriale di Bastia in sponda sinistra.



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

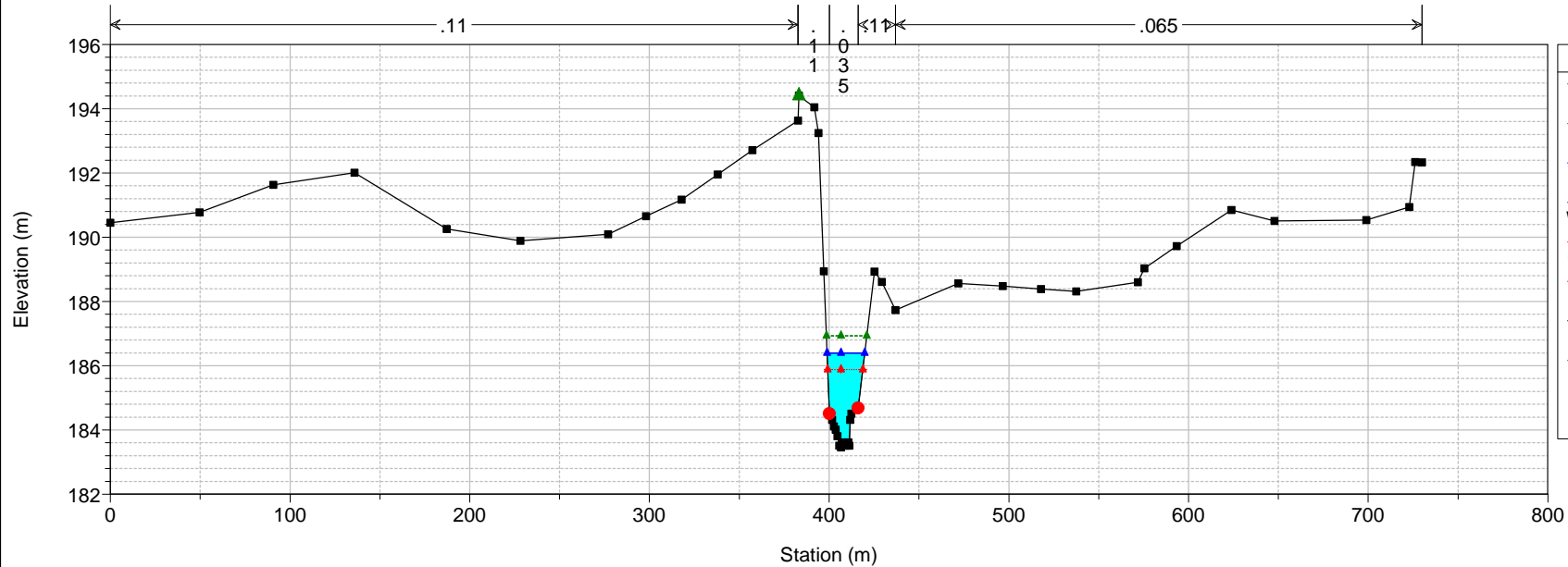
River = Chiascio Reach = Chiascio RS = 54



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

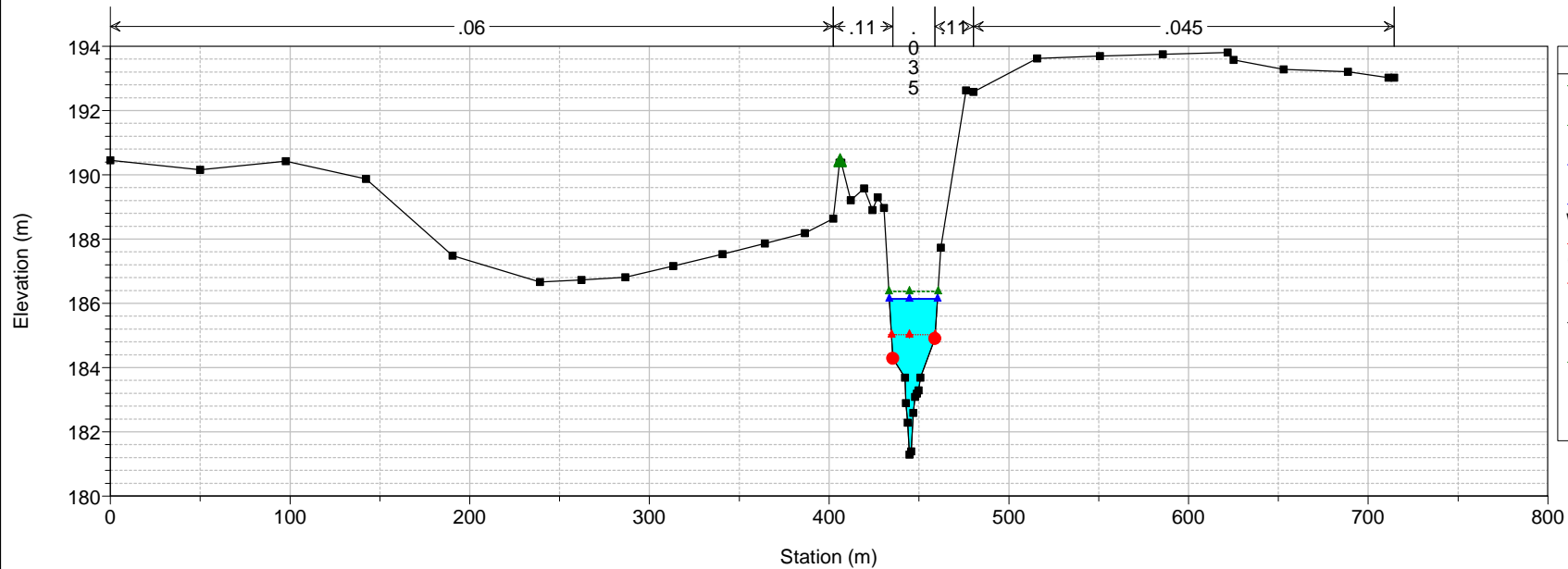
River = Chiascio Reach = Chiascio RS = 53



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

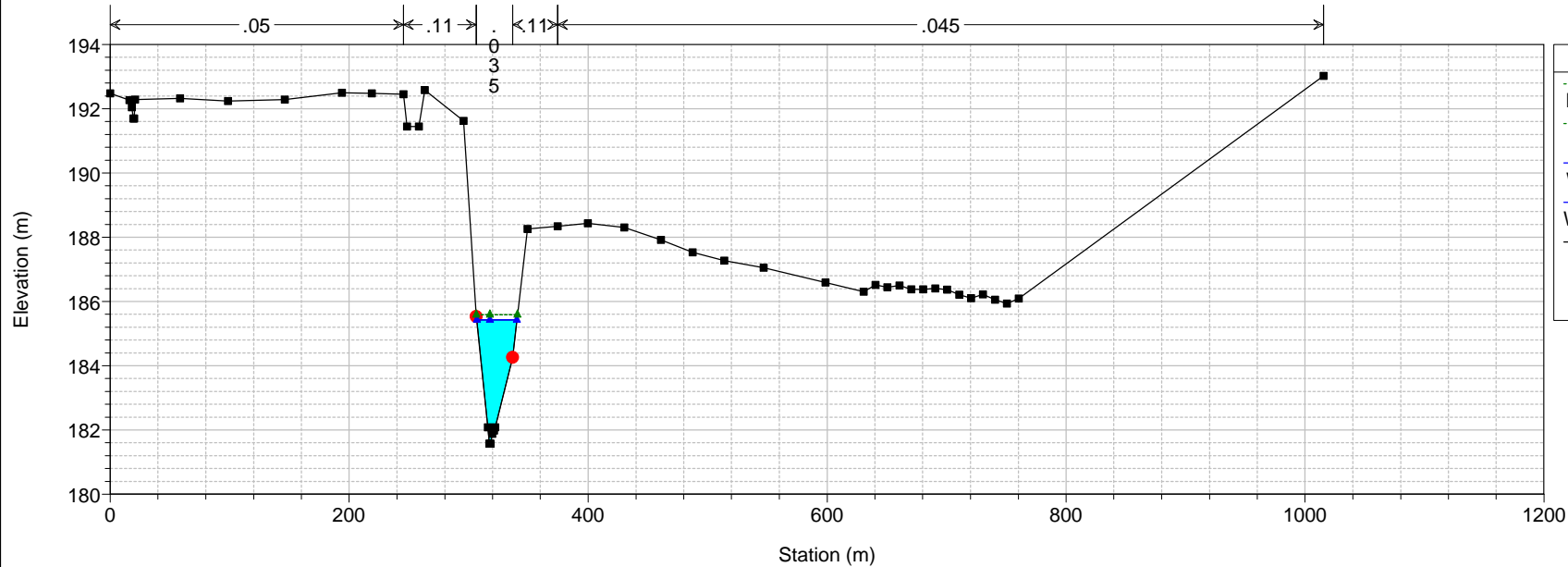
River = Chiascio Reach = Chiascio RS = 52



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

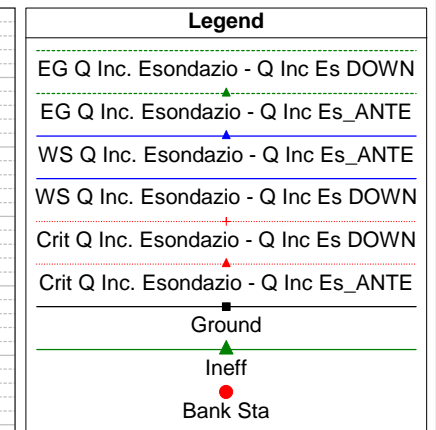
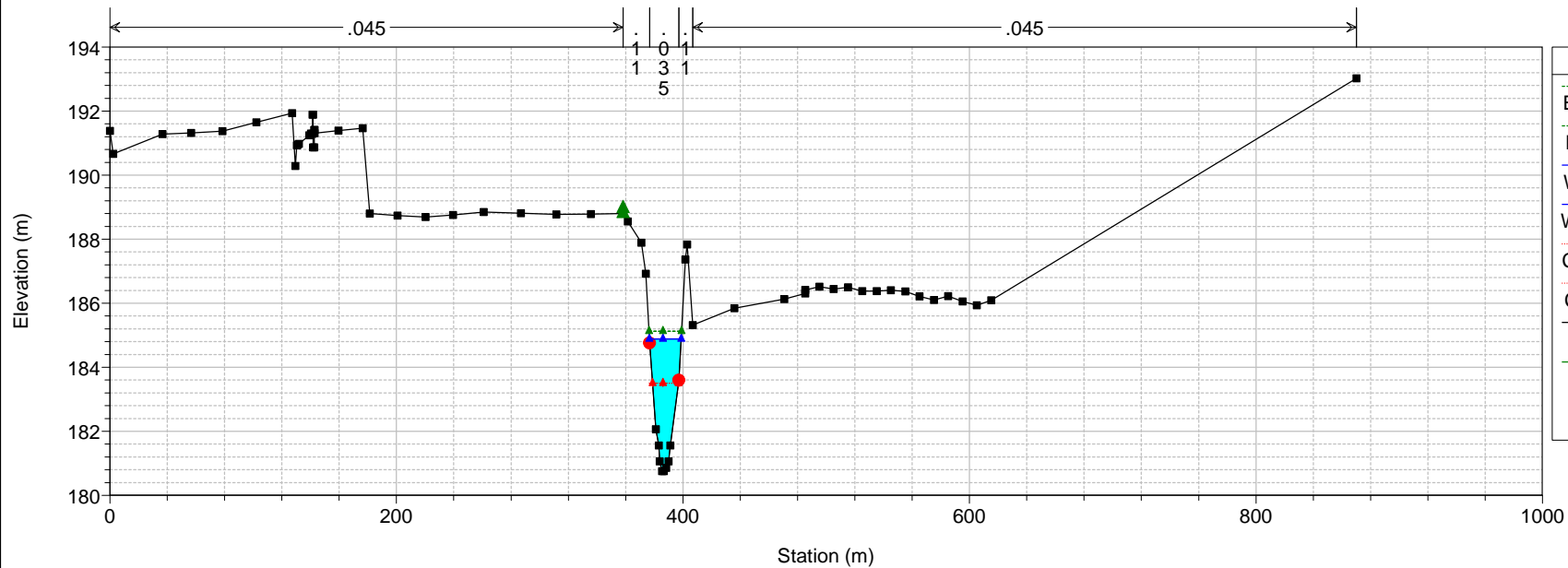
River = Chiascio Reach = Chiascio RS = 51 In sponda destra il F. Chiascio presenta un meandro che risulta



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

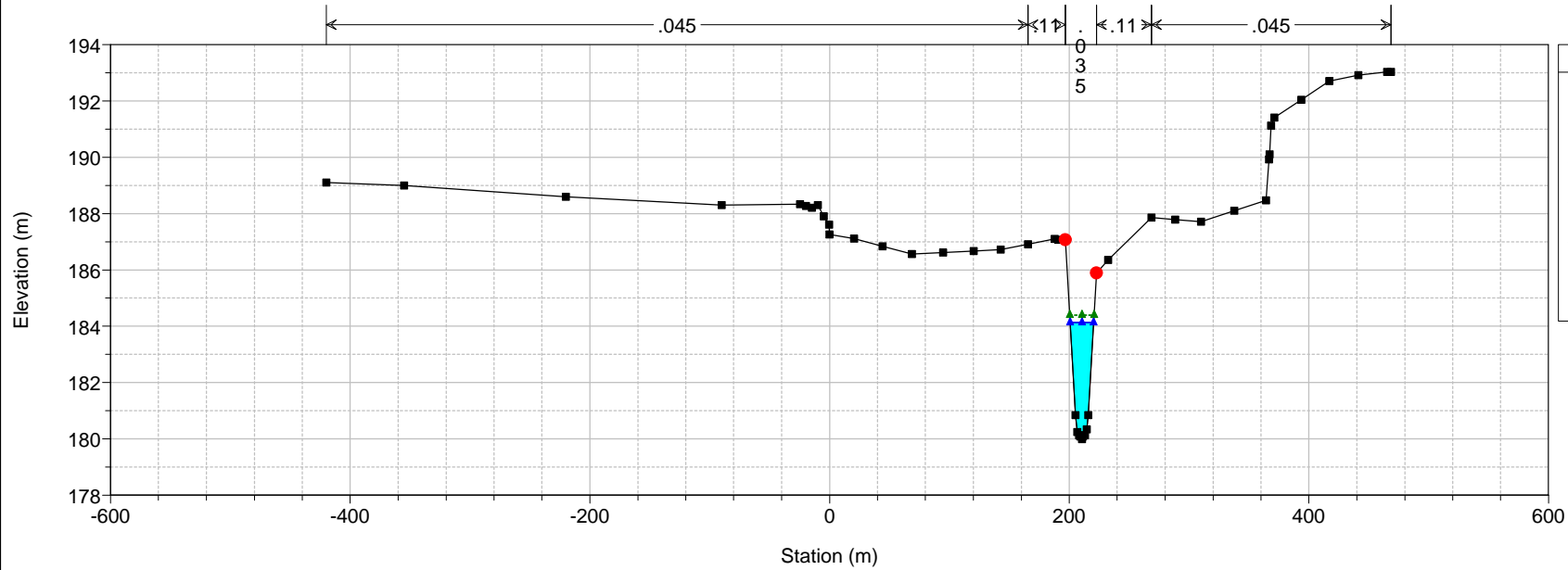
River = Chiascio Reach = Chiascio RS = 50



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

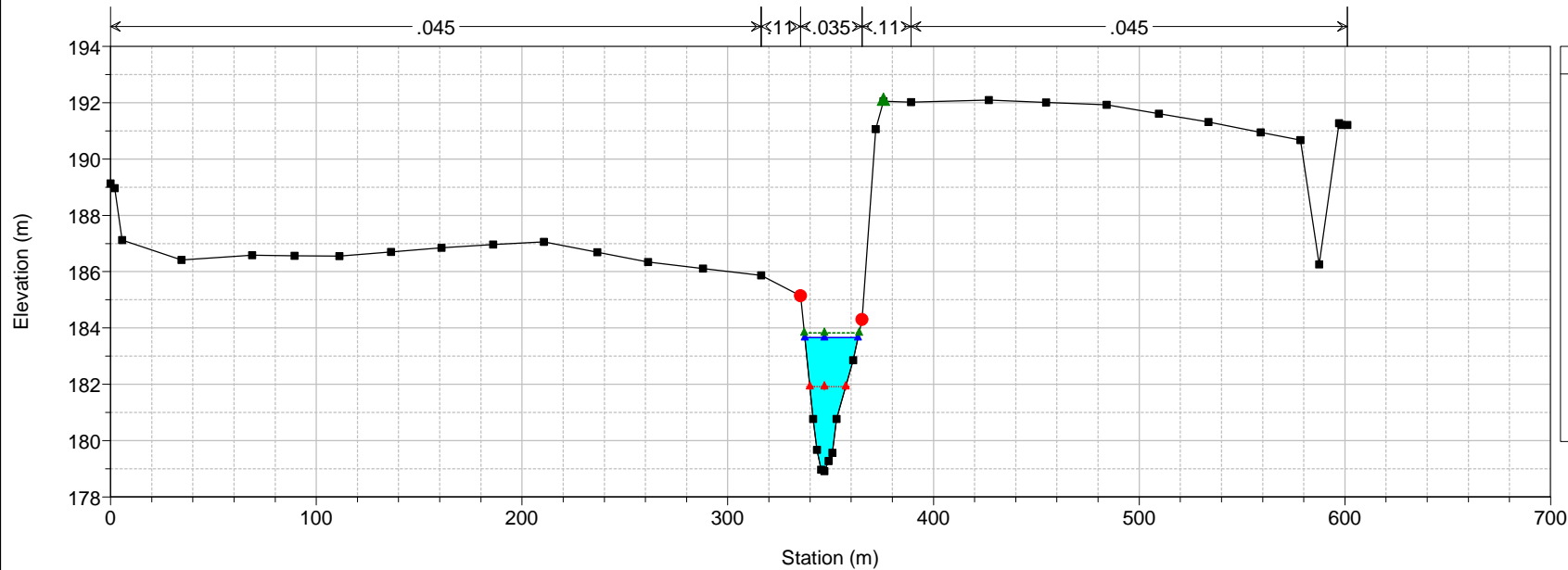
River = Chiascio Reach = Chiascio RS = 49



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

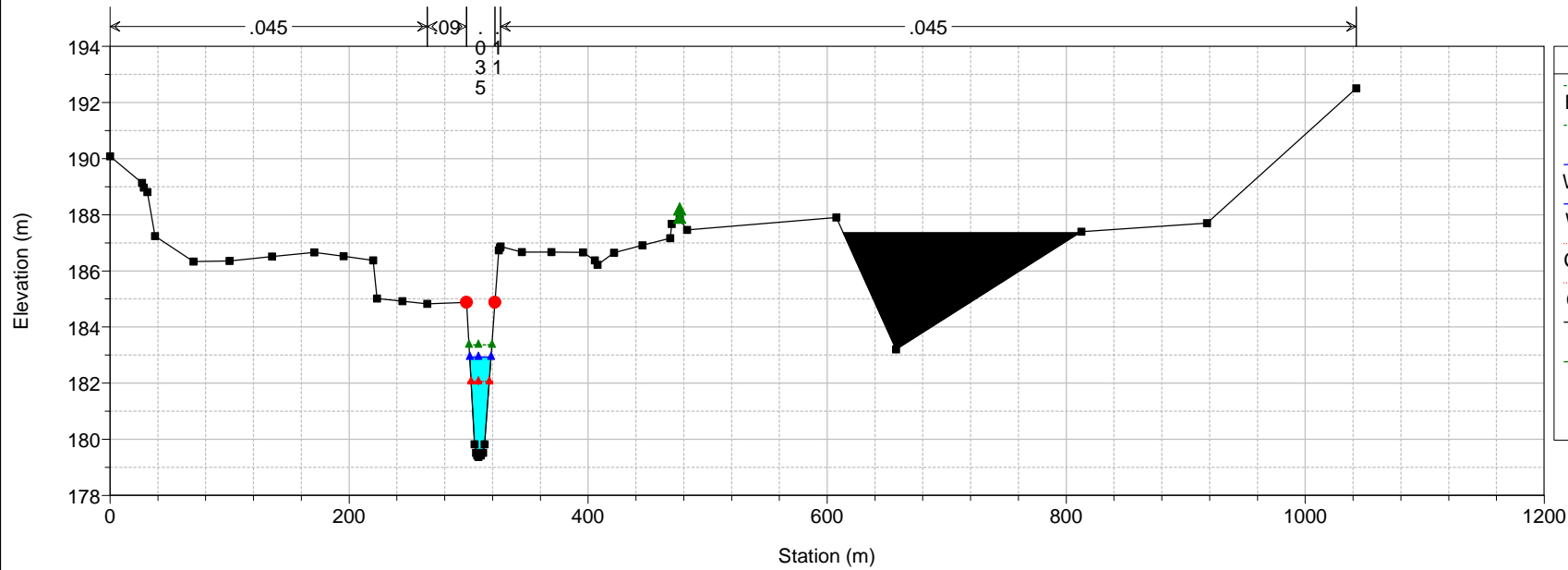
River = Chiascio Reach = Chiascio RS = 48



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

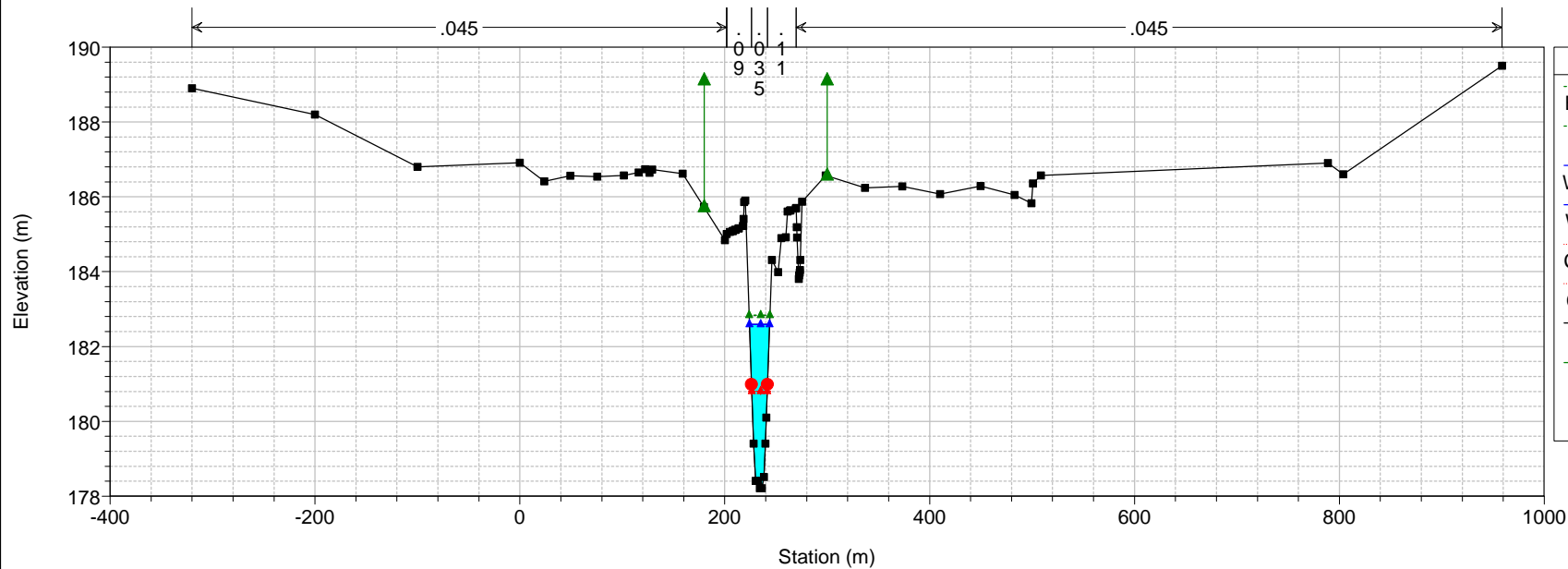
River = Chiascio Reach = Chiascio RS = 47



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

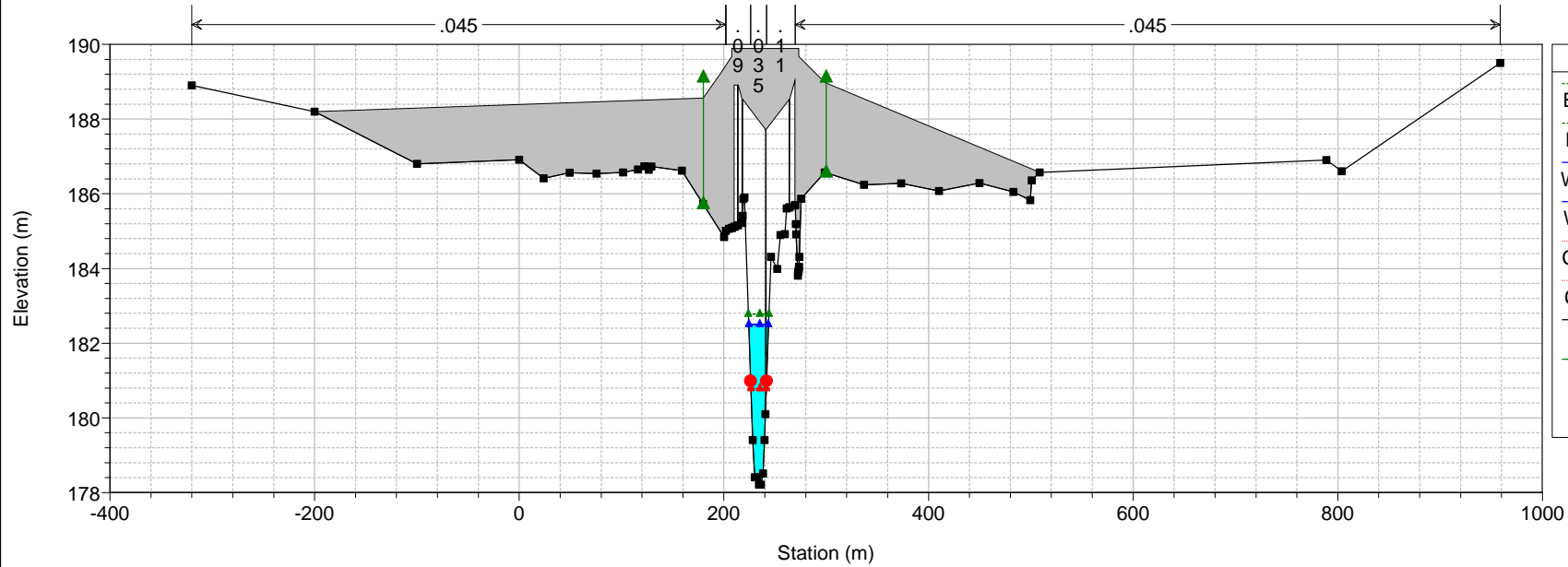
River = Chiascio Reach = Chiascio RS = 46



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

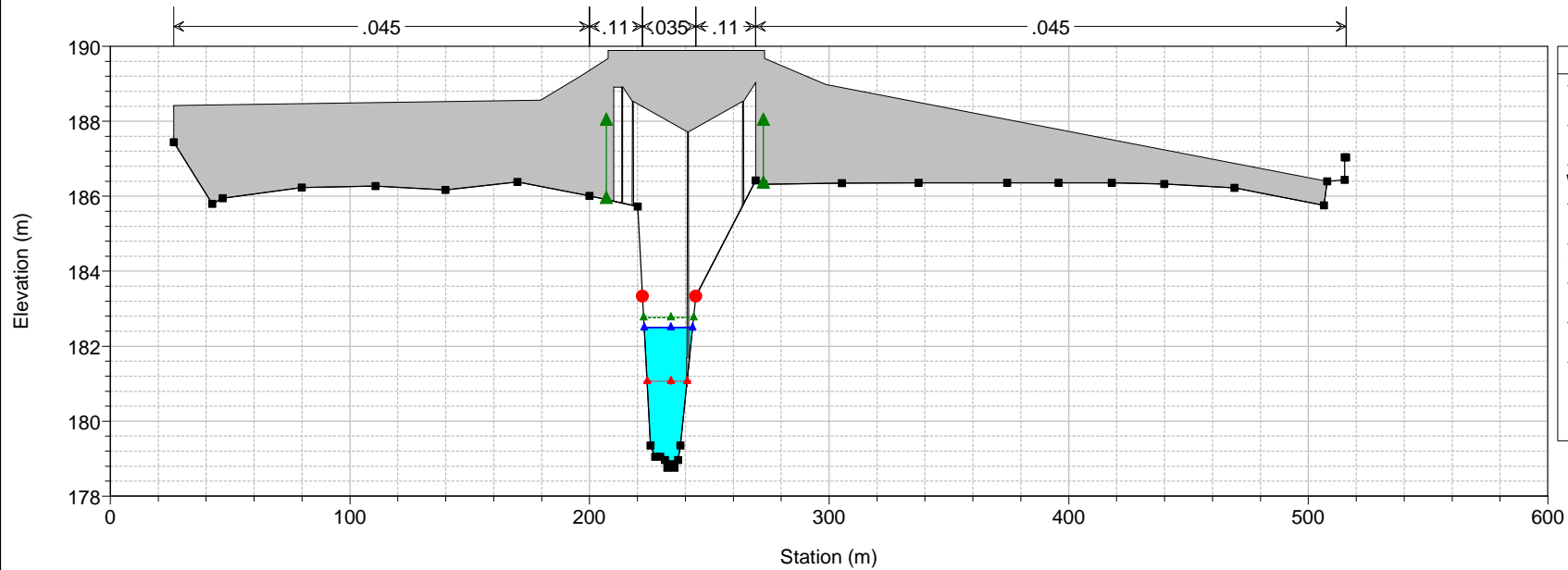
River = Chiascio Reach = Chiascio RS = 45.5 BR

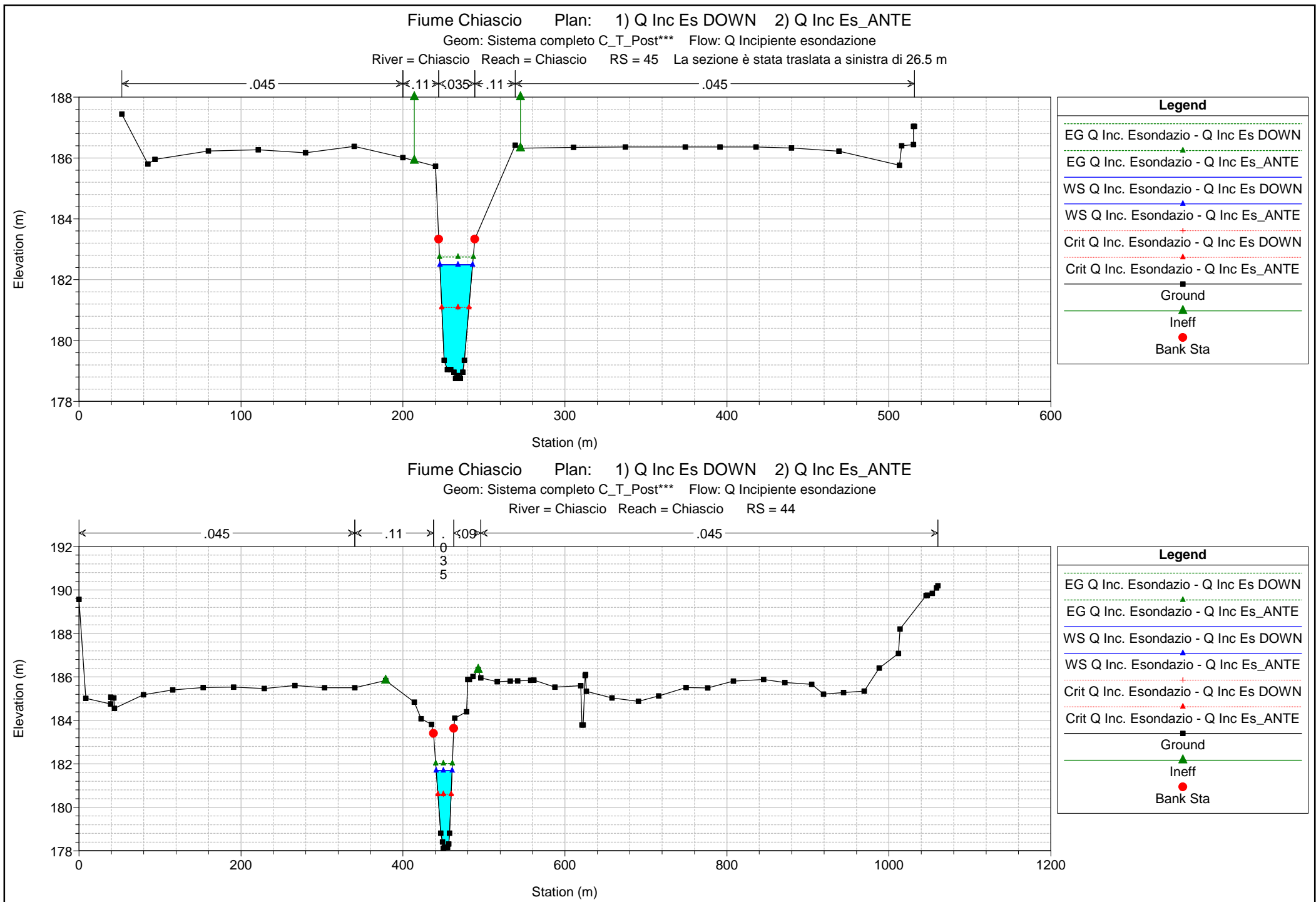


Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

River = Chiascio Reach = Chiascio RS = 45.5 BR

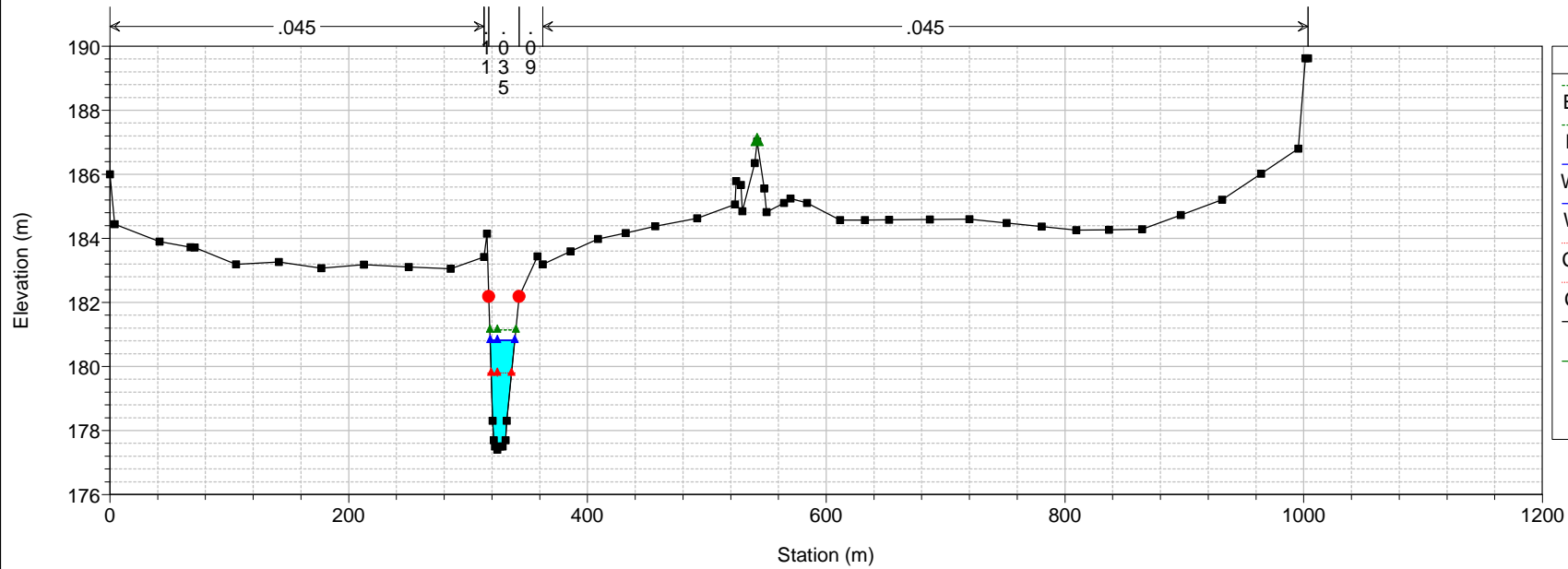




Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

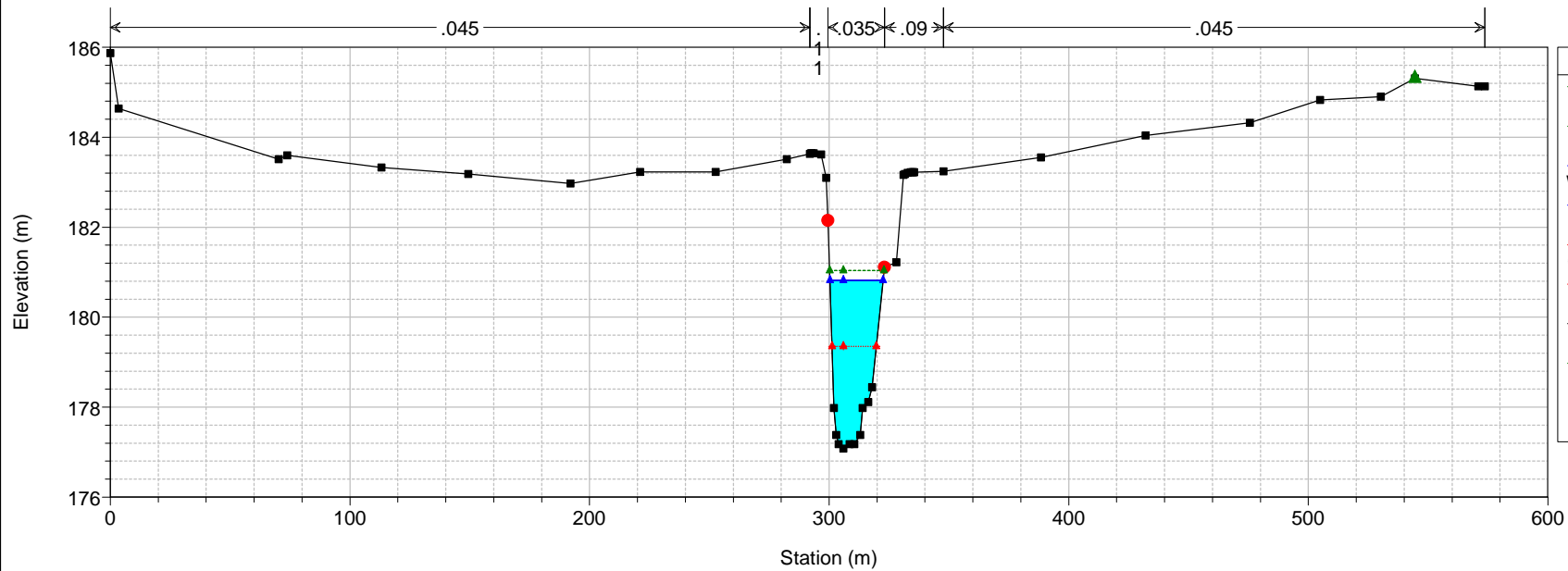
River = Chiascio Reach = Chiascio RS = 43

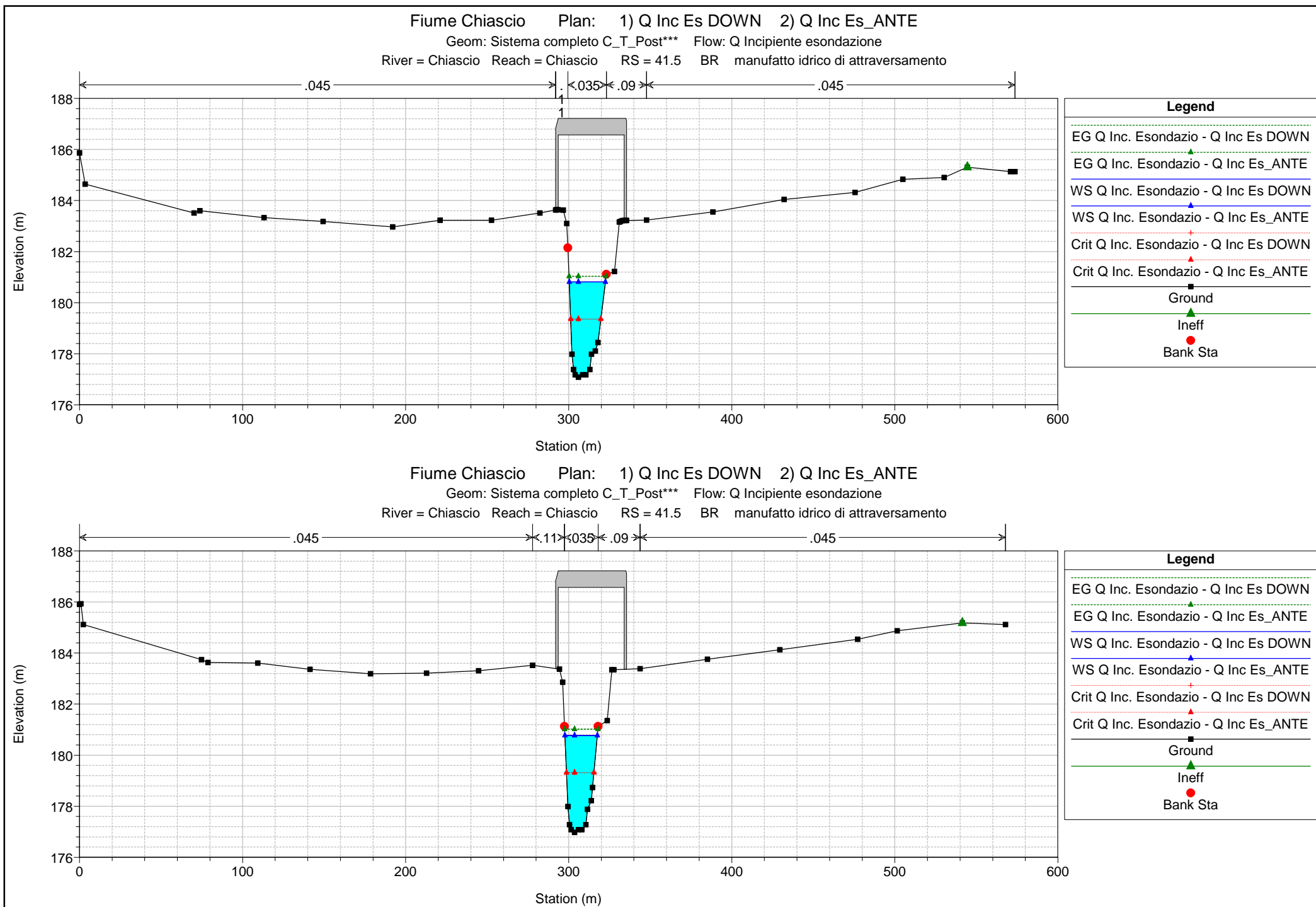


Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

River = Chiascio Reach = Chiascio RS = 42

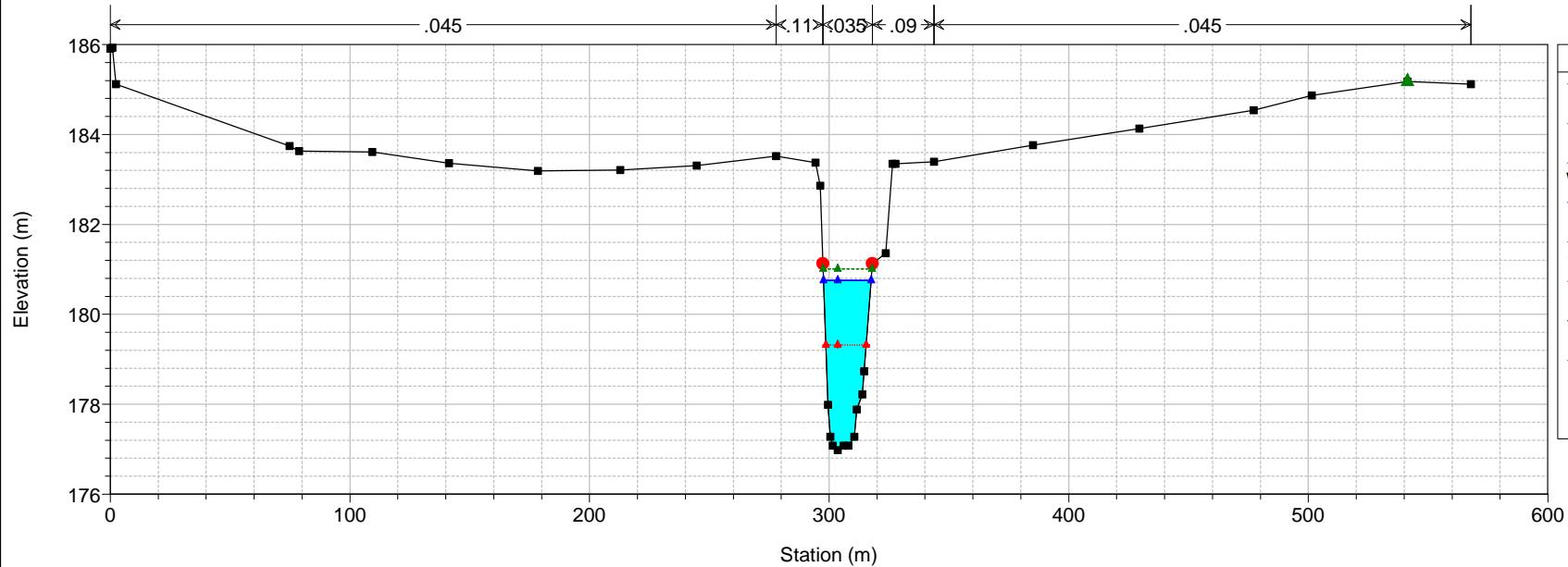




Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

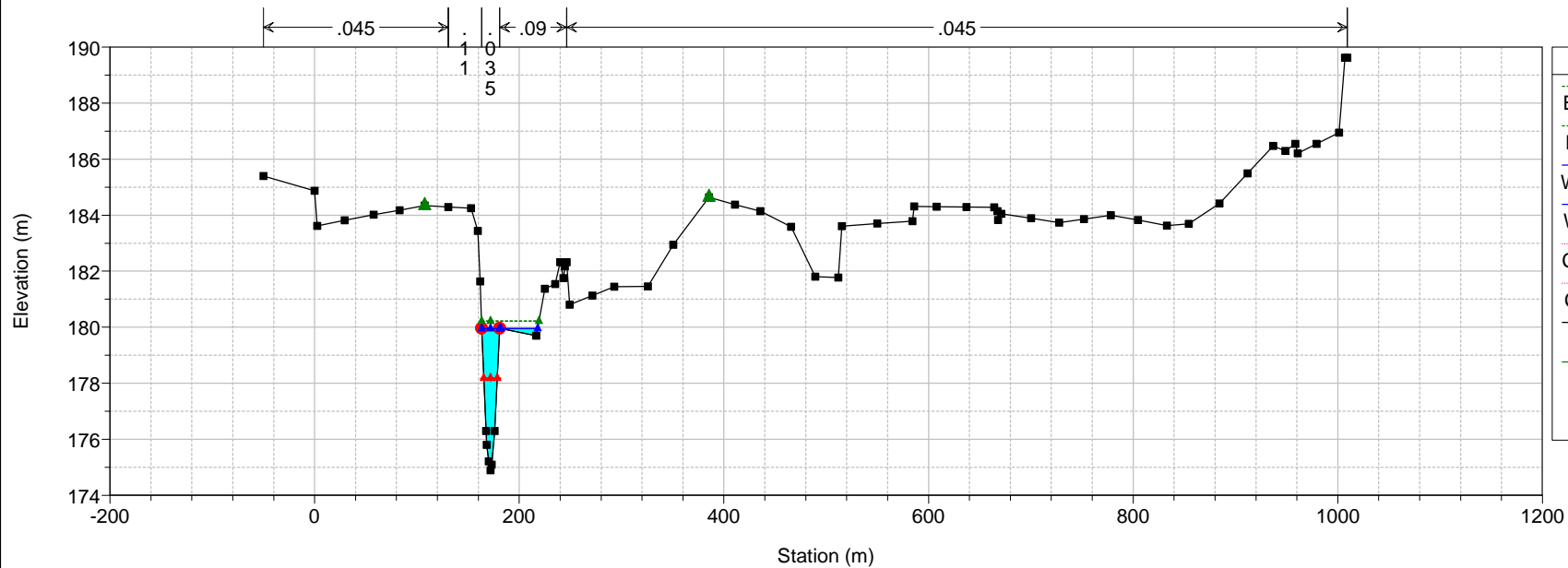
River = Chiascio Reach = Chiascio RS = 41



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

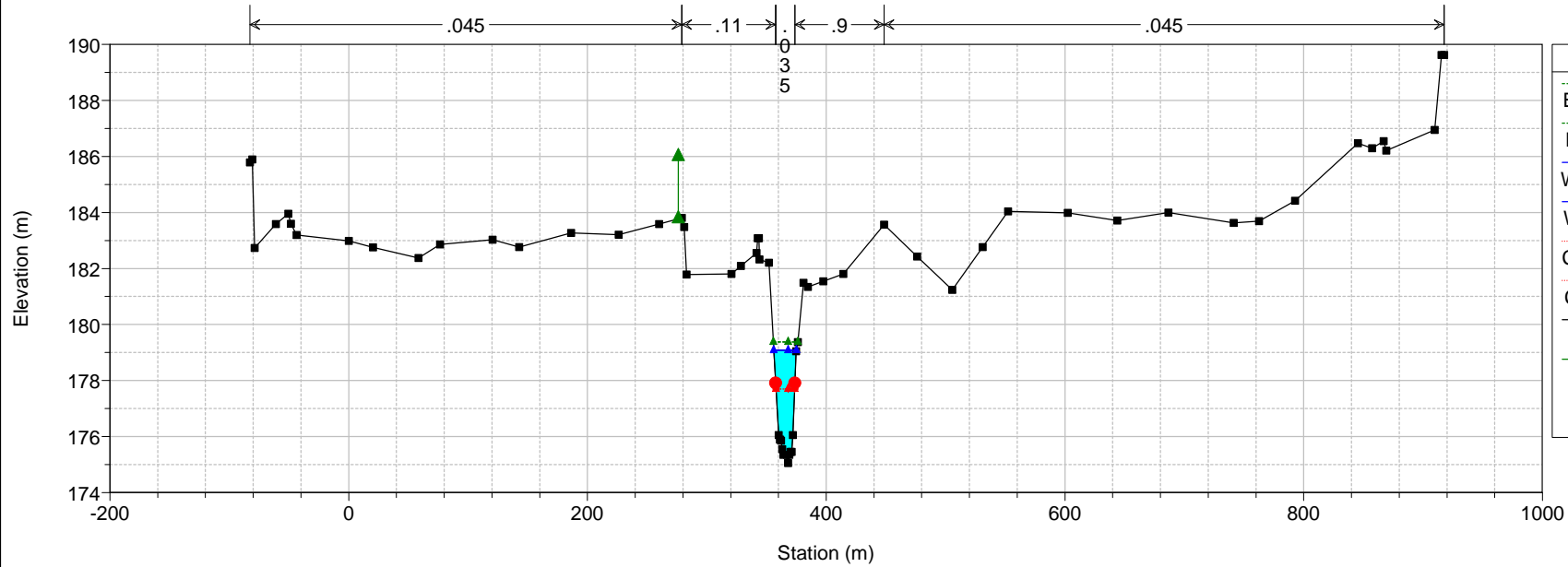
River = Chiascio Reach = Chiascio RS = 40



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

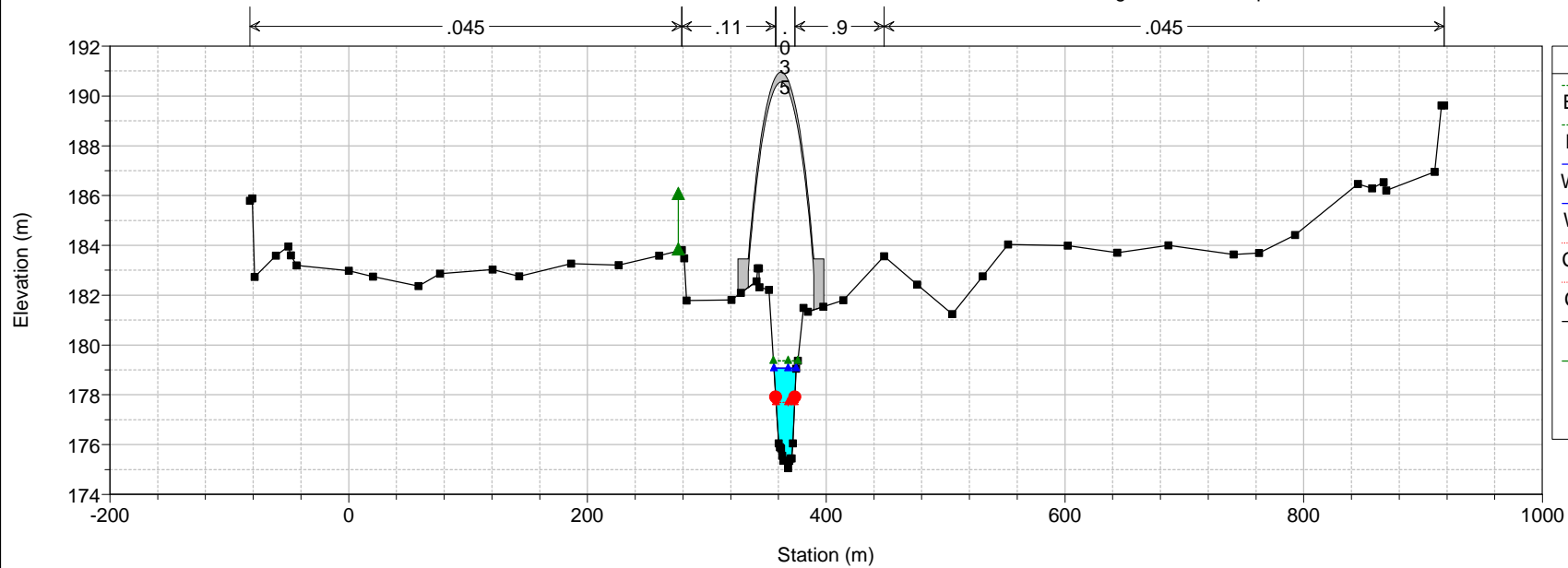
River = Chiascio Reach = Chiascio RS = 39



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

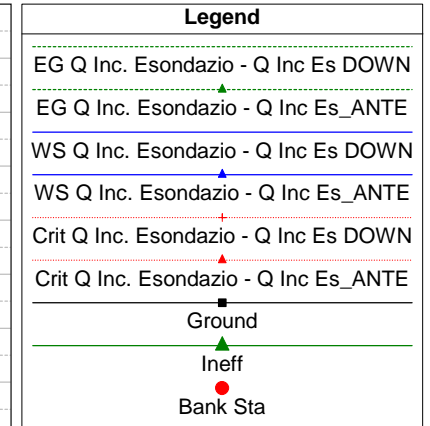
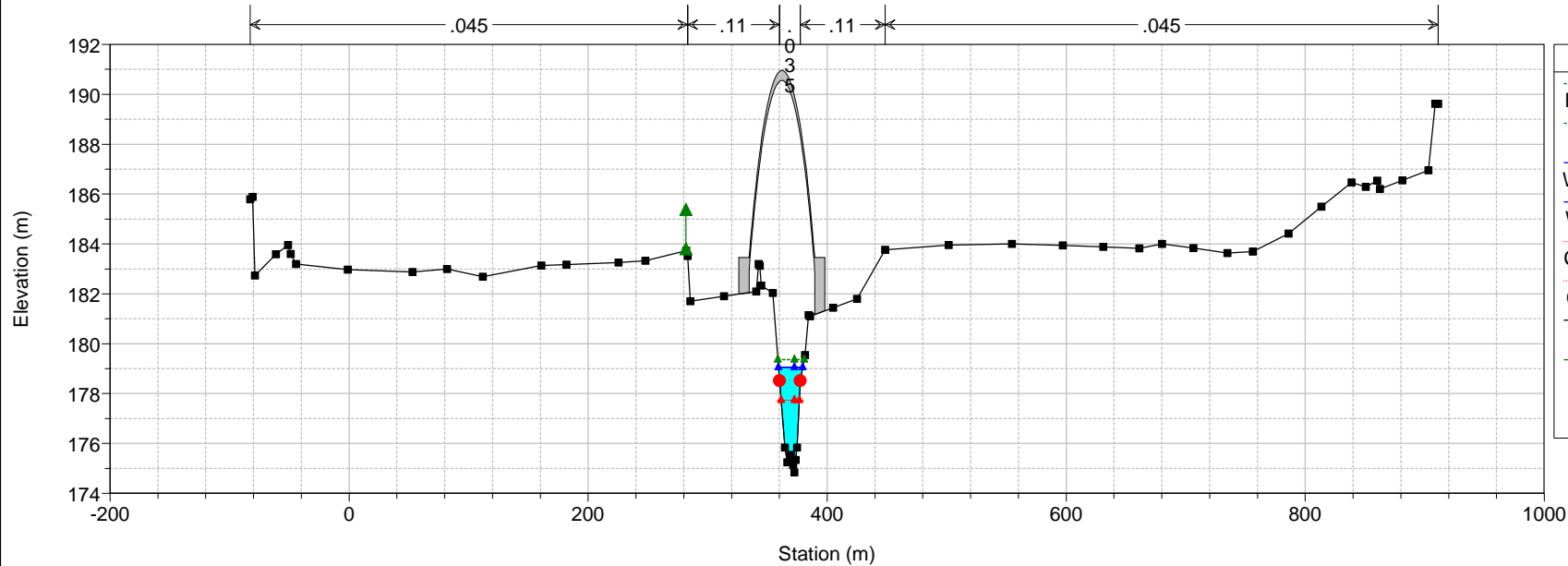
River = Chiascio Reach = Chiascio RS = 38.5 BR Ponte Tubo. Schema geometrico semplificato. Chiede a Paolo Busin



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

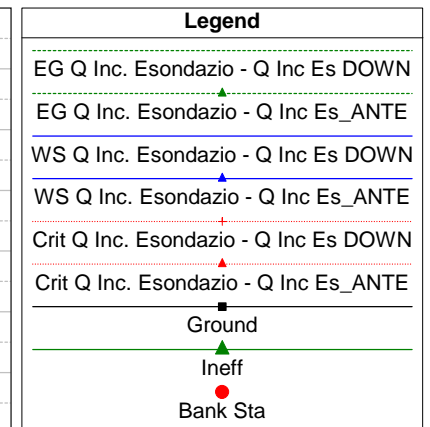
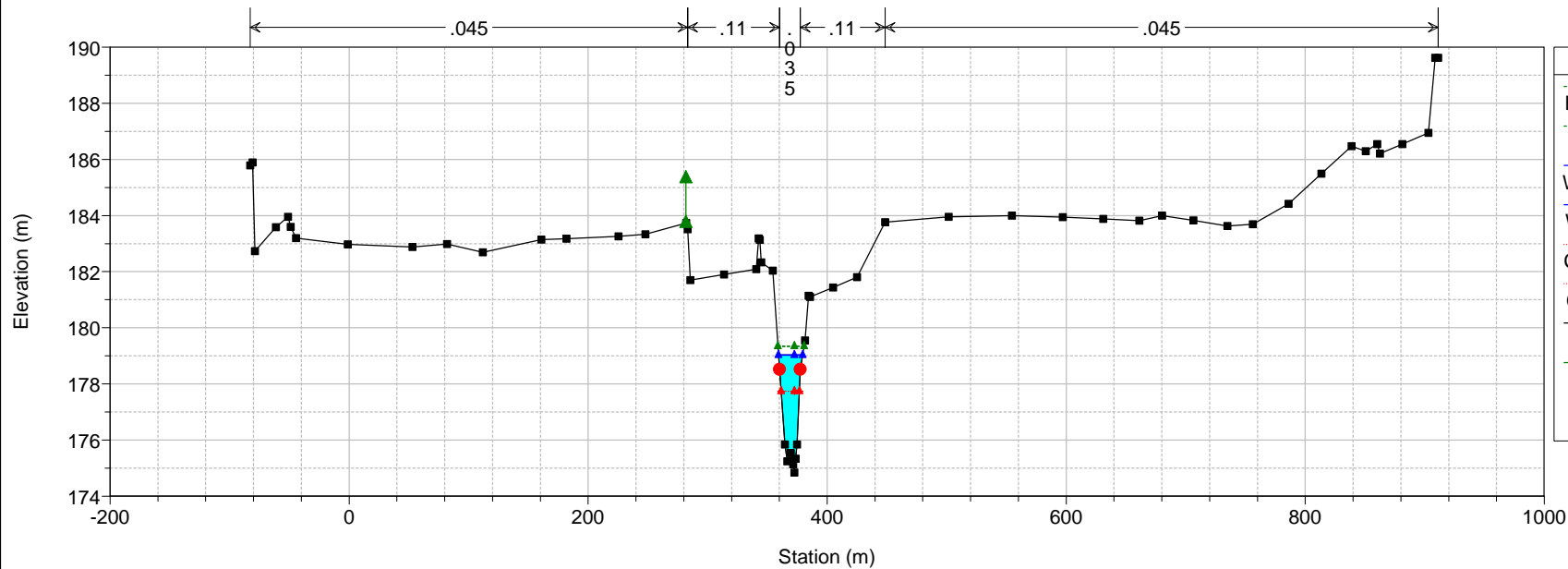
River = Chiascio Reach = Chiascio RS = 38.5 BR Ponte Tubo. Schema geometrico semplificato. Chiede a Paolo Busin



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

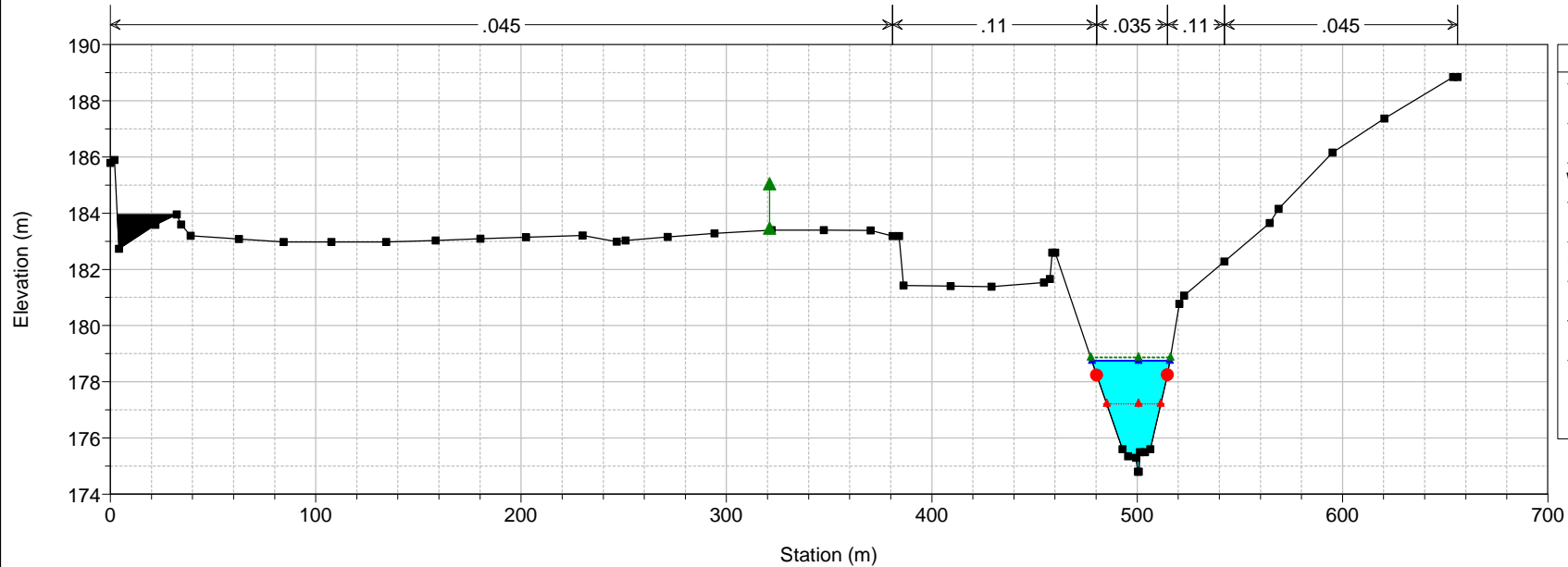
River = Chiascio Reach = Chiascio RS = 38 Sezione traslata verso destra di 53.01 m.



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

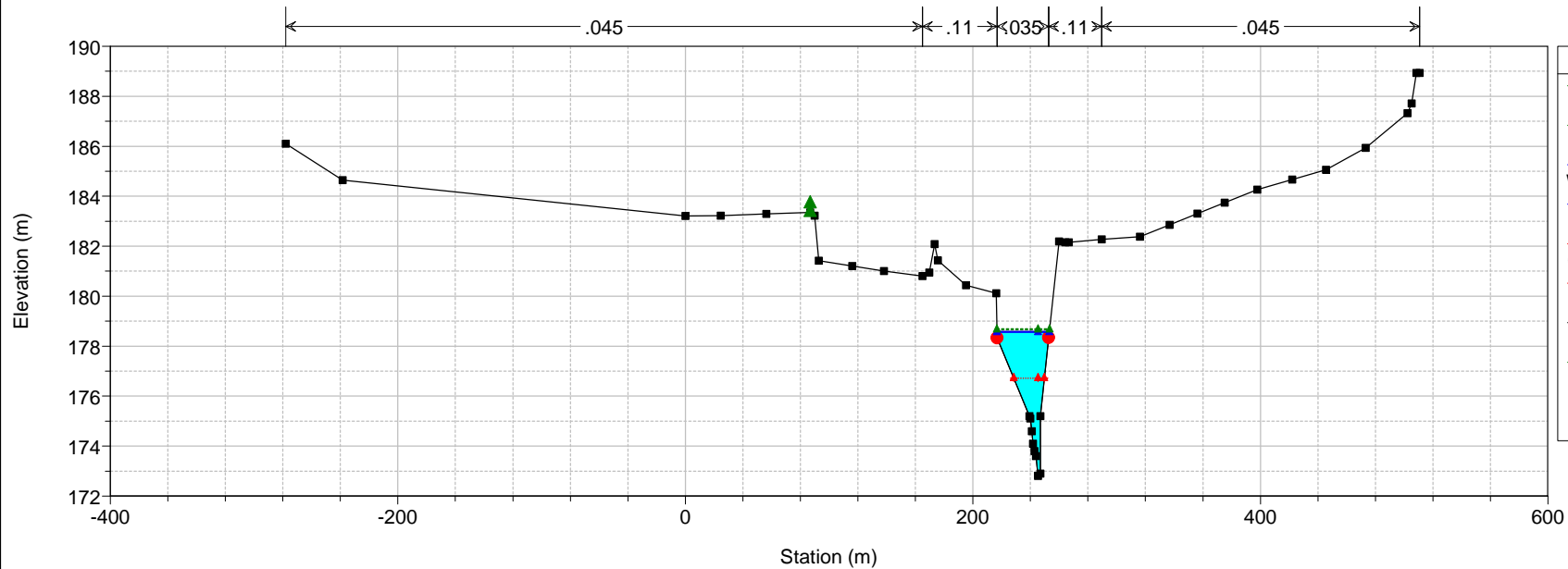
River = Chiascio Reach = Chiascio RS = 37



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

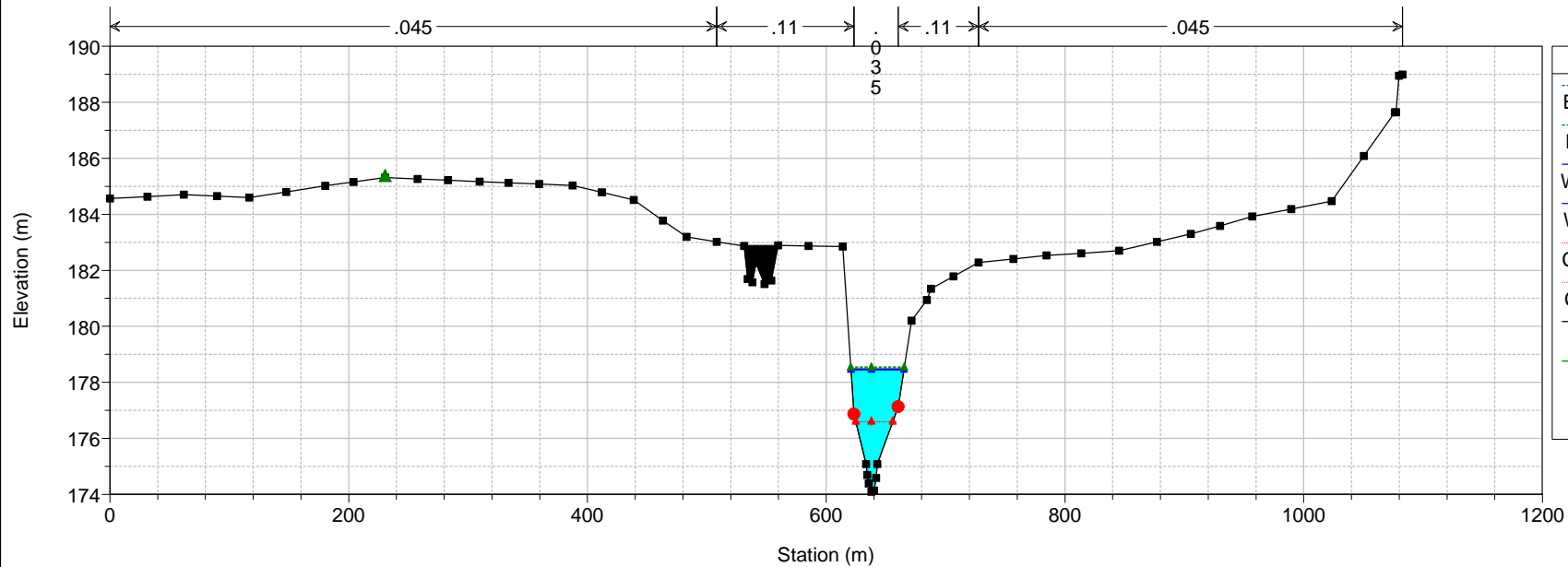
River = Chiascio Reach = Chiascio RS = 36



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

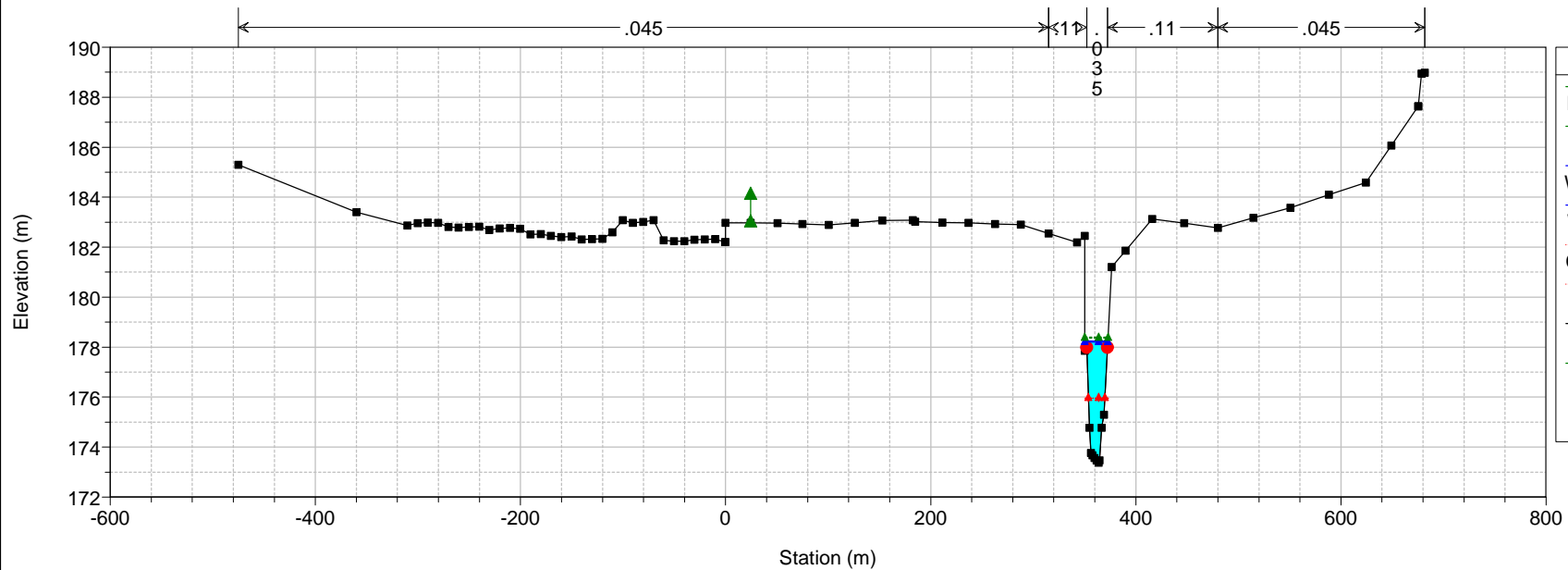
River = Chiascio Reach = Chiascio RS = 35



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

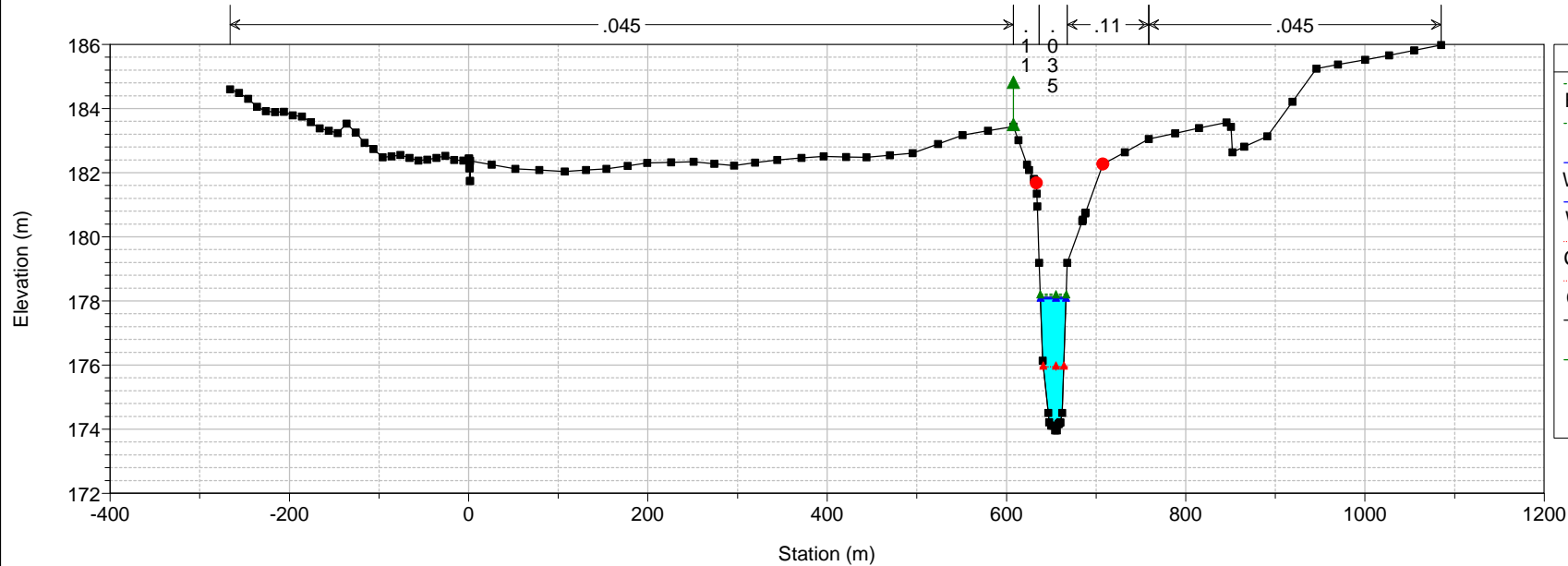
River = Chiascio Reach = Chiascio RS = 34



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

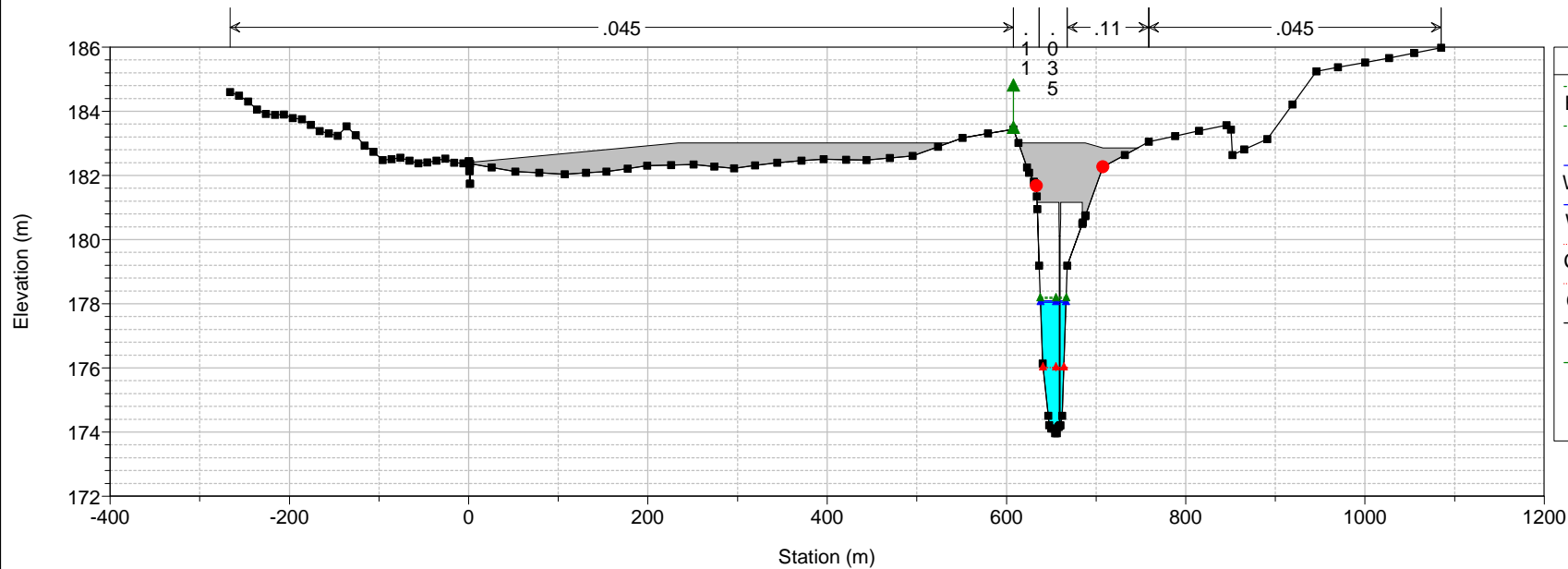
River = Chiascio Reach = Chiascio RS = 33

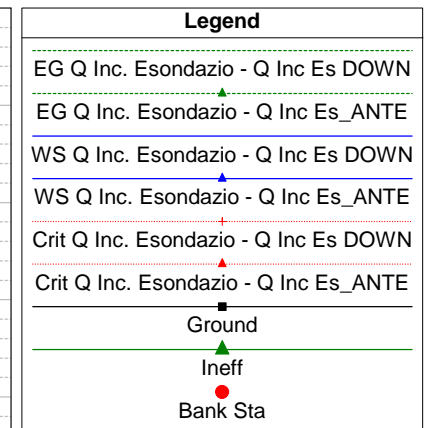
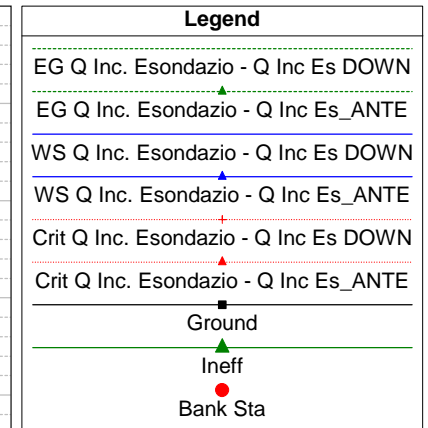


Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

River = Chiascio Reach = Chiascio RS = 32.5 BR

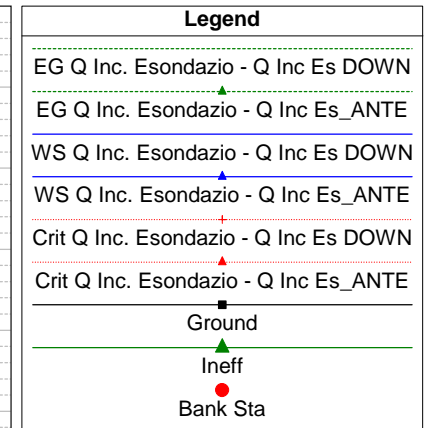
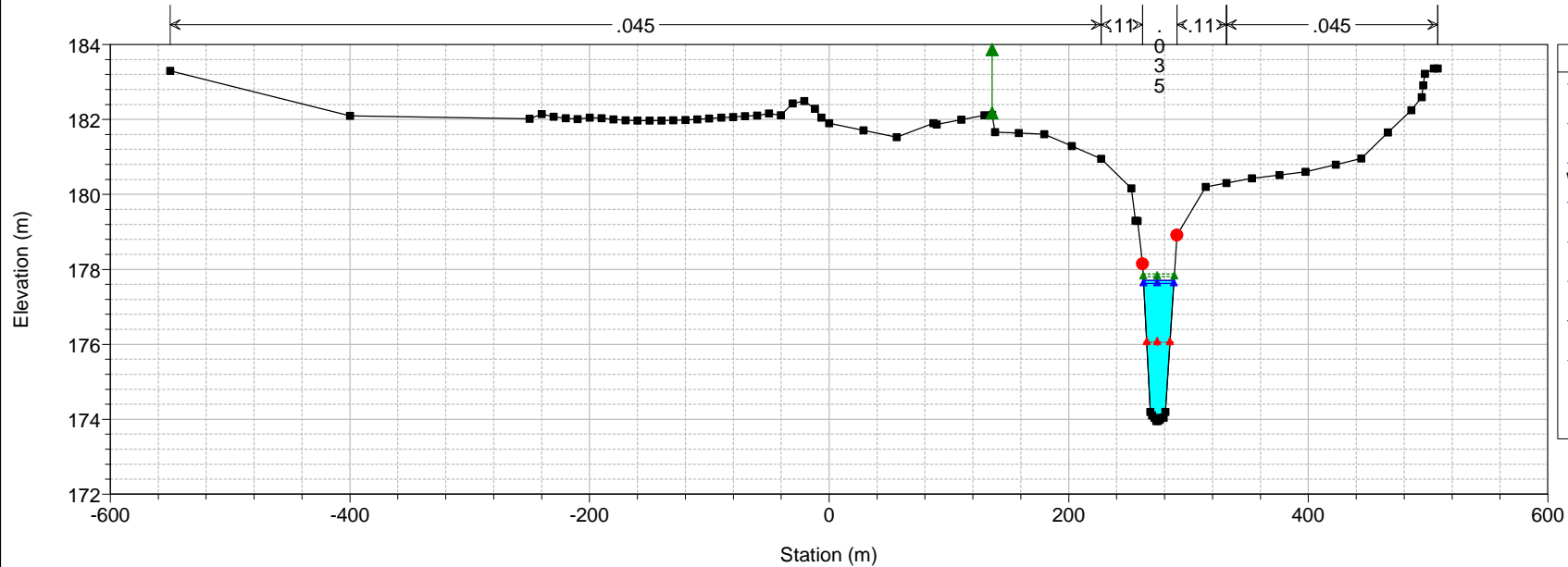




Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

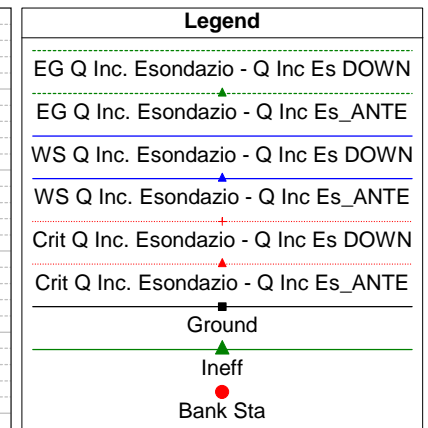
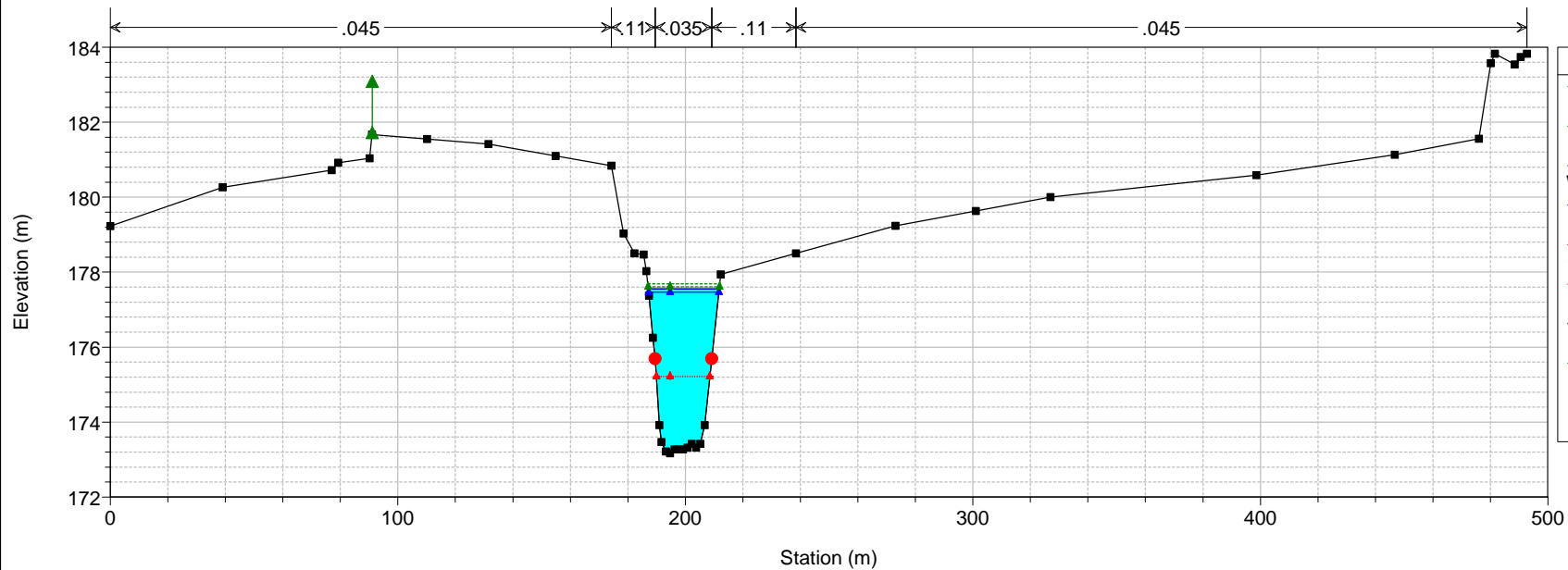
River = Chiascio Reach = Chiascio RS = 31



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

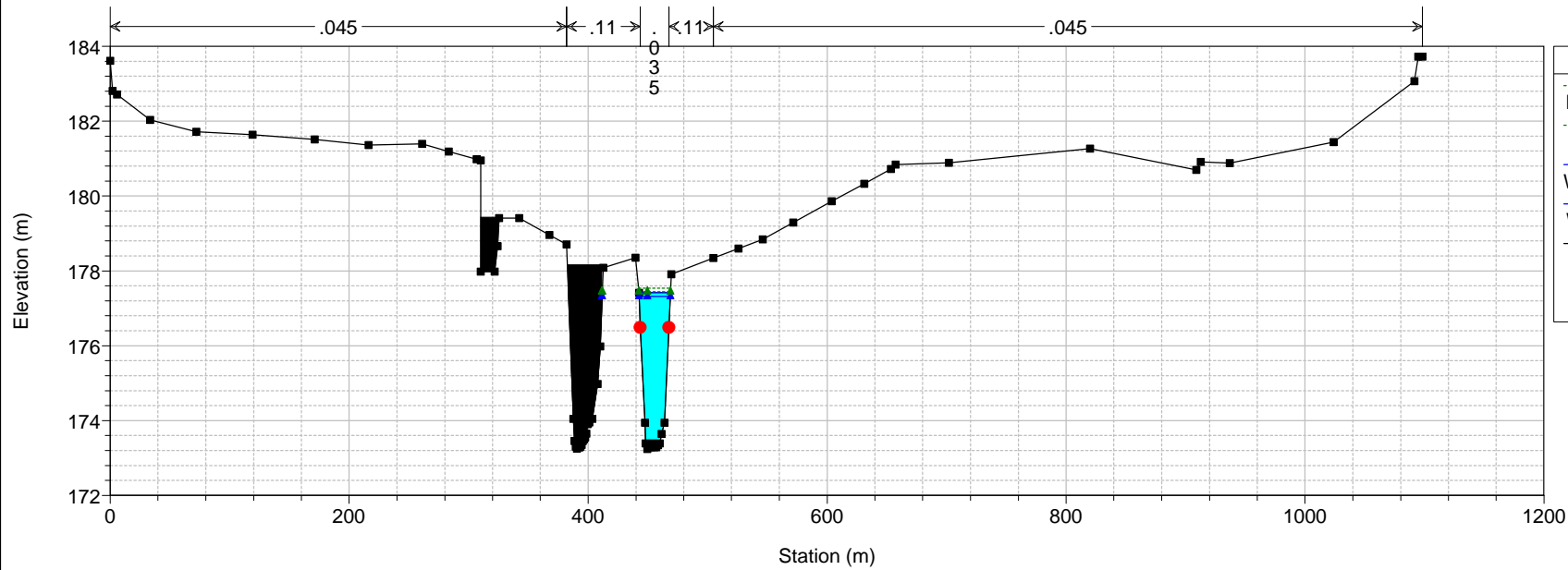
River = Chiascio Reach = Chiascio RS = 30



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

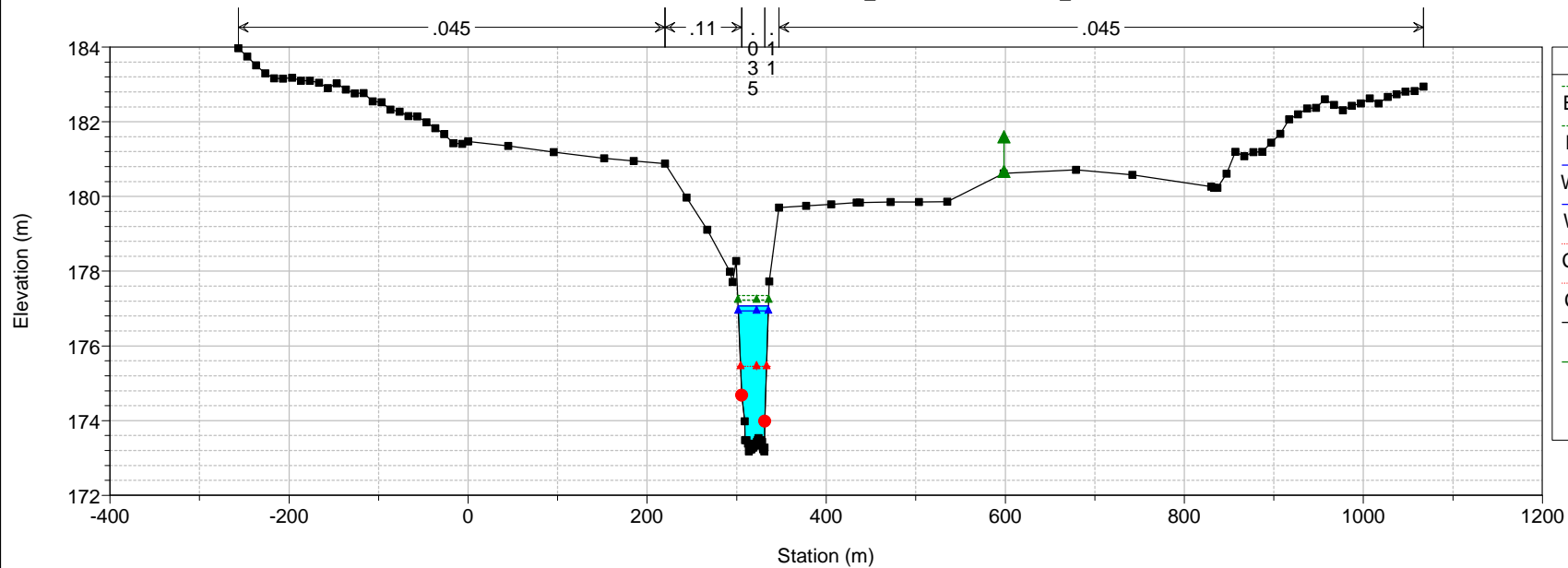
River = Chiascio Reach = Chiascio RS = 29



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

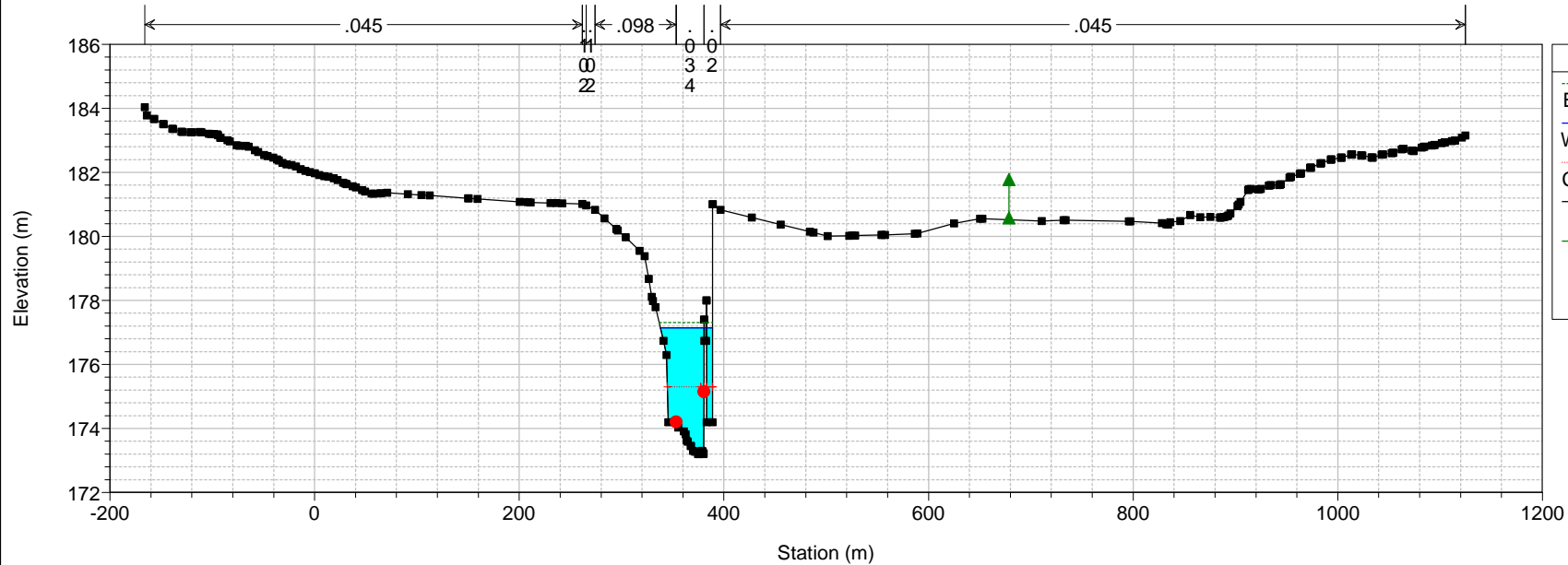
River = Chiascio_T Reach = Chiascio_T RS = 28



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

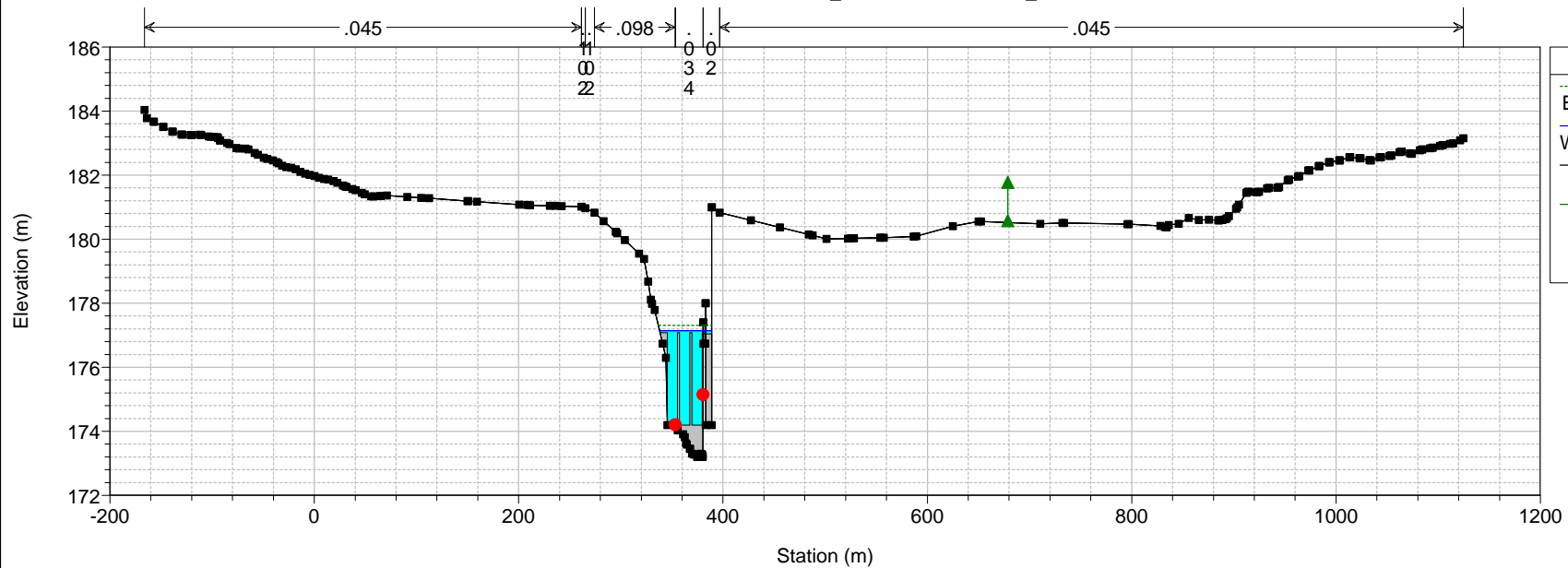
River = Chiascio_T Reach = Chiascio_T RS = 27.5 Sezione di inizio canale adduttore creata da sezione interpolata



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

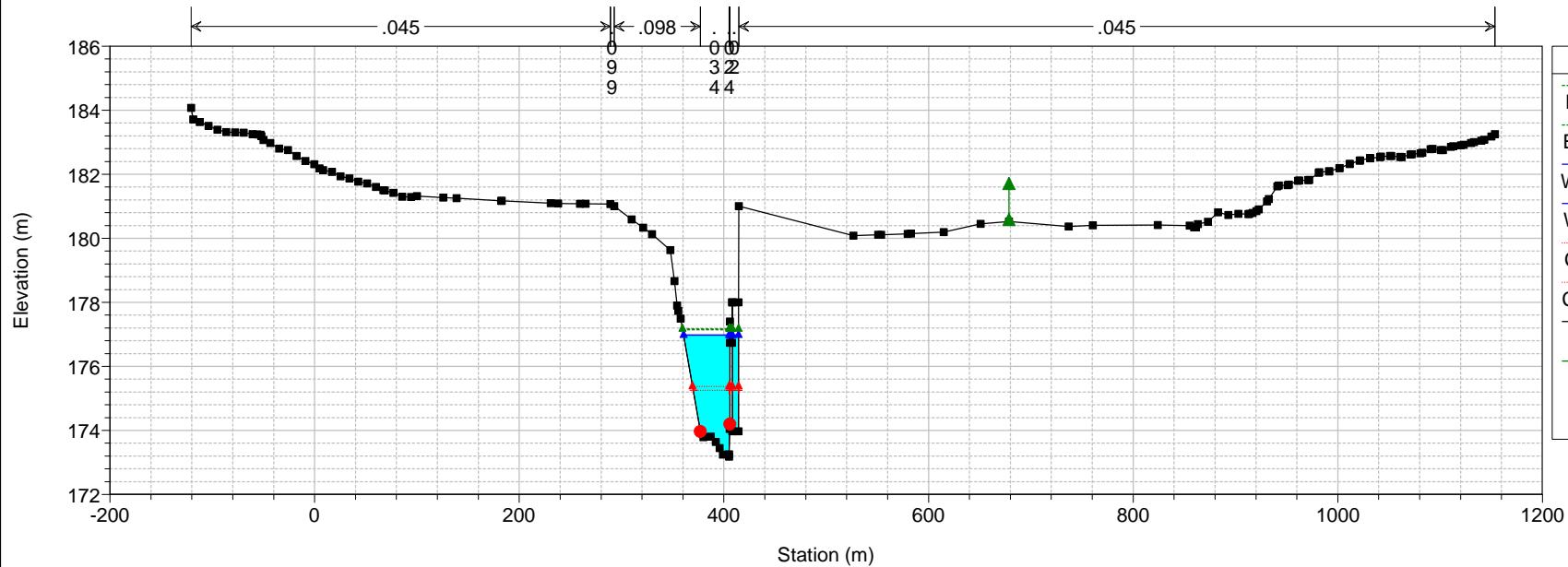
River = Chiascio_T Reach = Chiascio_T RS = 27.49 IS



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

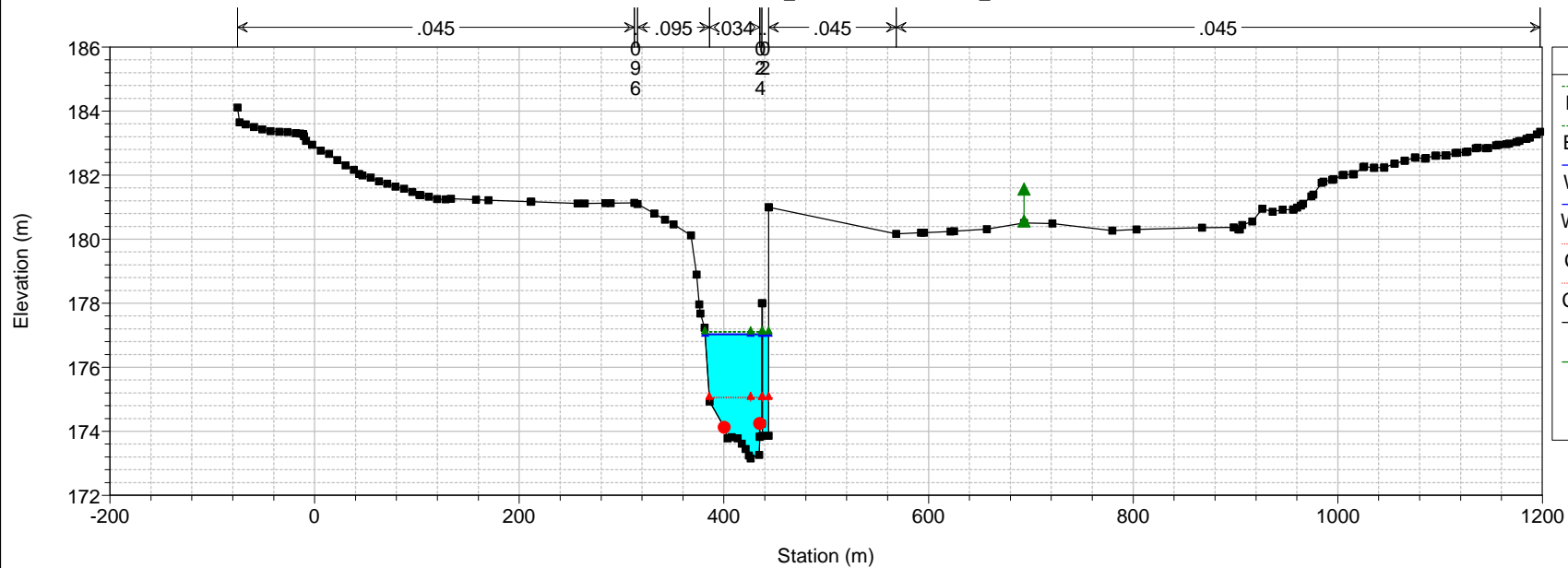
River = Chiascio_T Reach = Chiascio_T RS = 27.4 Sezione 7 rilievo



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

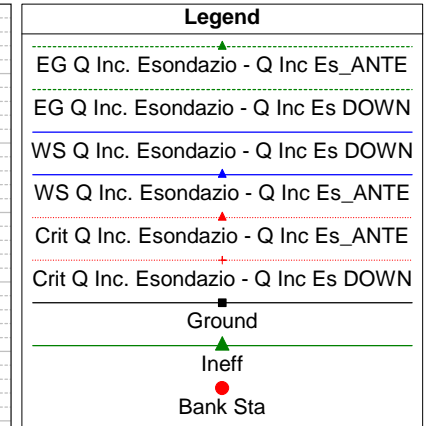
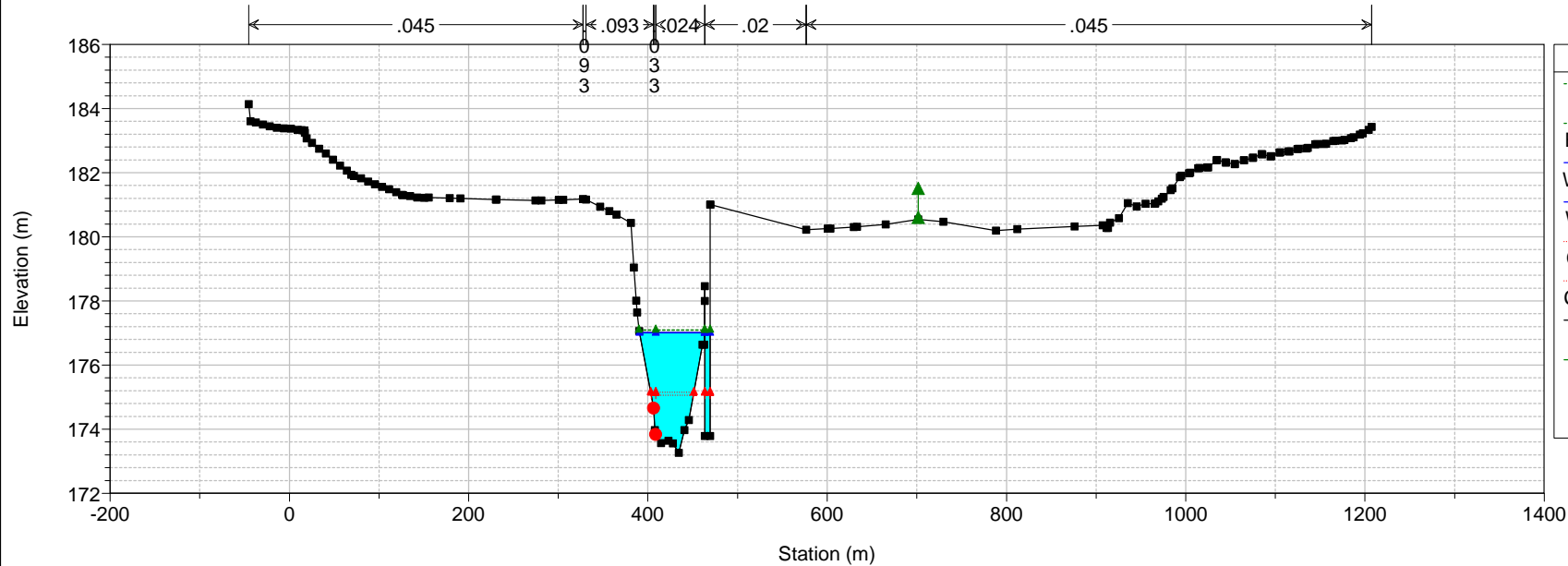
River = Chiascio_T Reach = Chiascio_T RS = 27.3 Sezione 8 rilievo



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

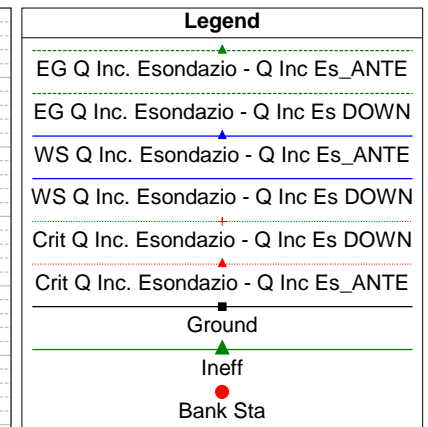
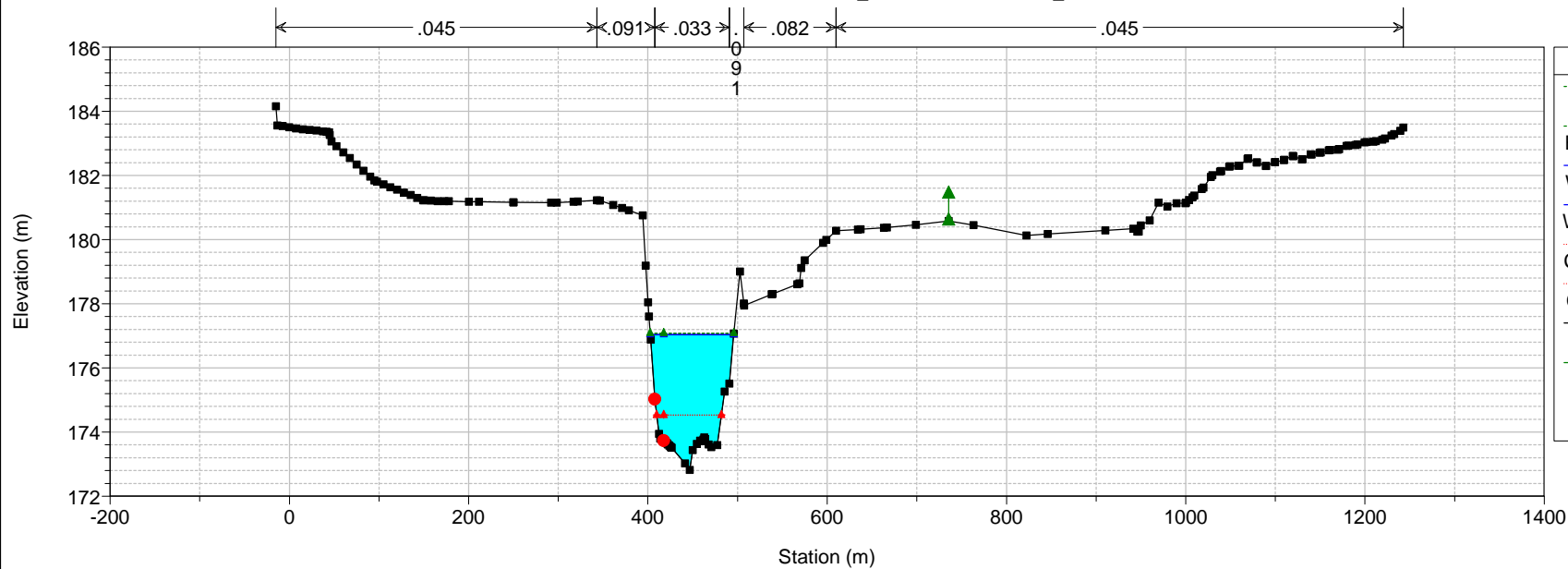
River = Chiascio_T Reach = Chiascio_T RS = 27.2 Sezione 9 rilievo



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

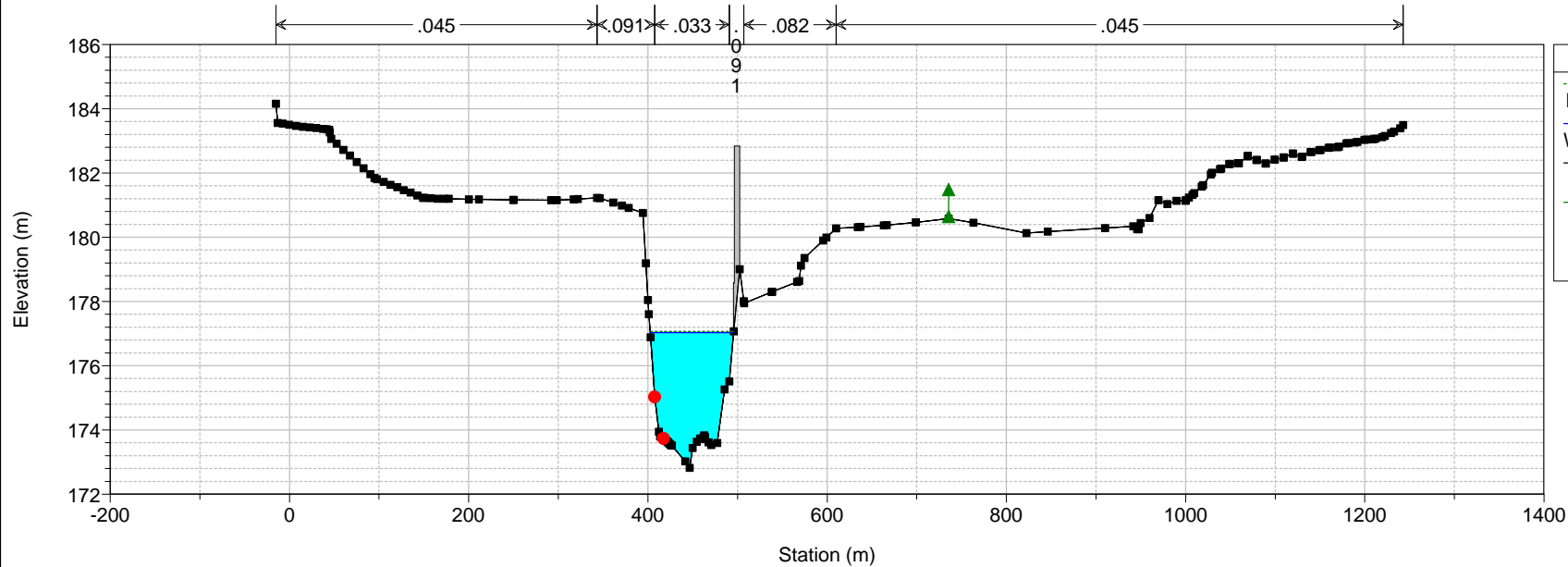
River = Chiascio_T Reach = Chiascio_T RS = 27.1



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Inciente esondazione

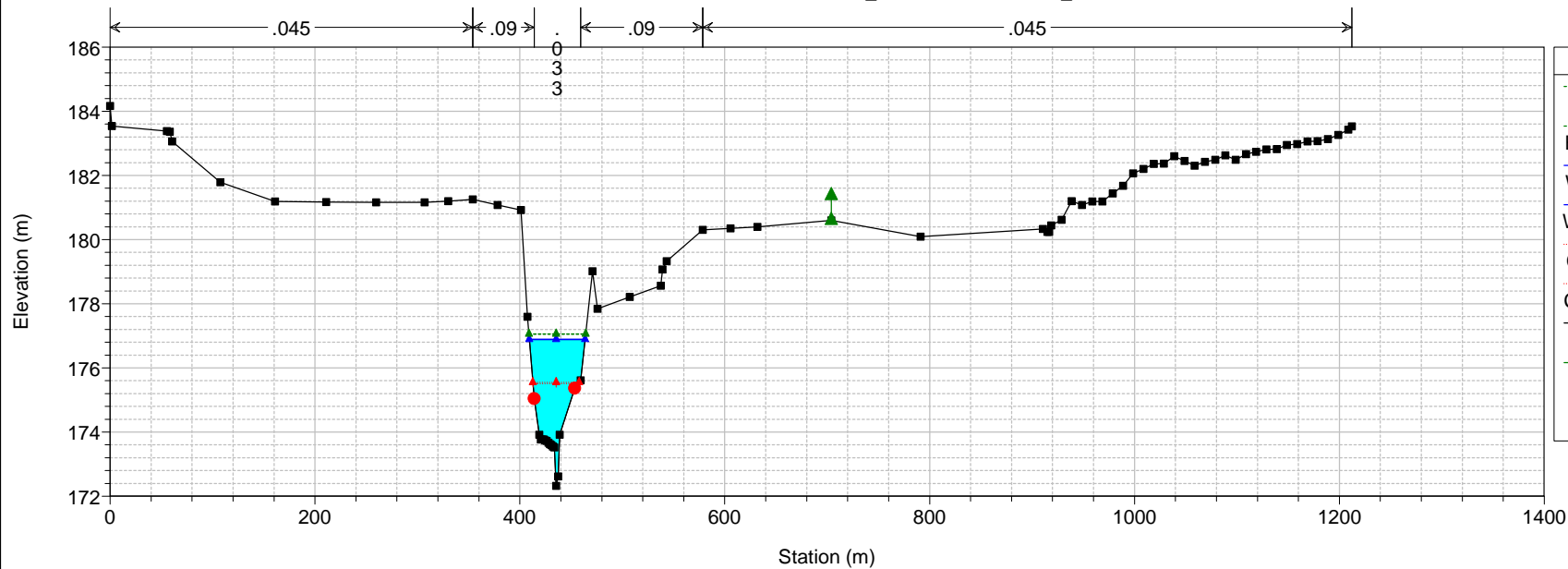
River = Chiascio_T Reach = Chiascio_T RS = 27.09 IS Edificio turbina



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Inciente esondazione

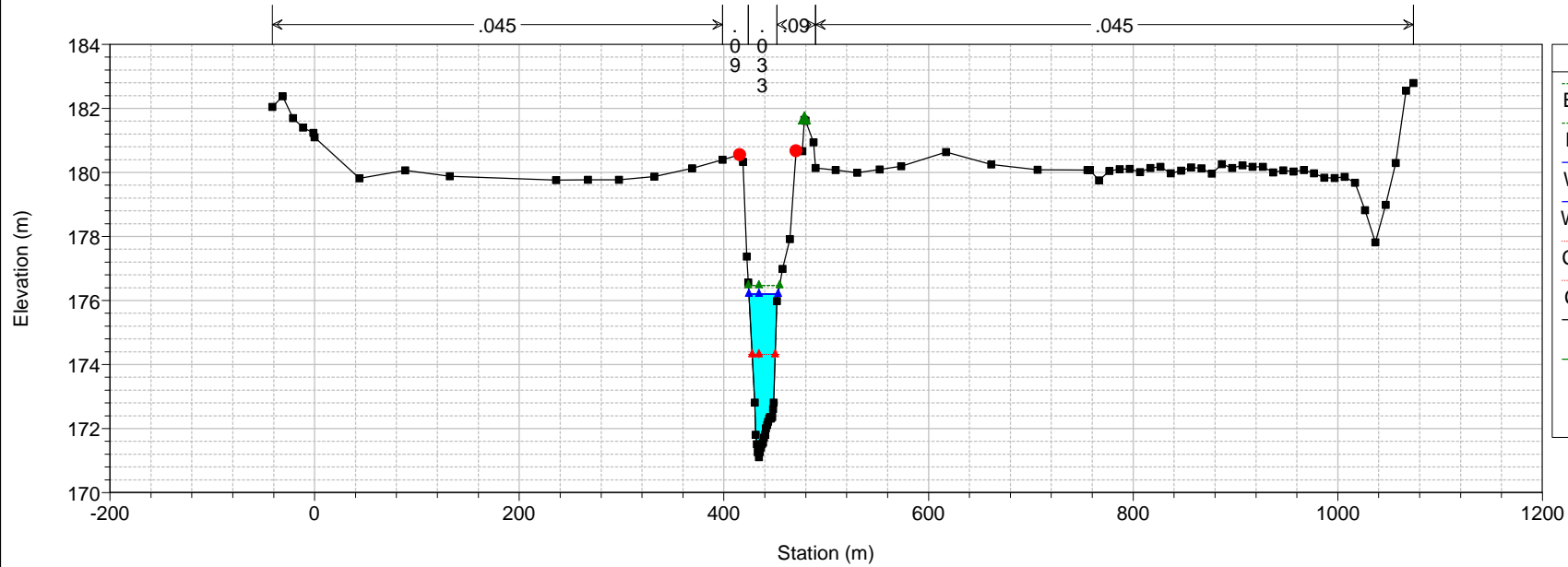
River = Chiascio_T Reach = Chiascio_T RS = 27



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

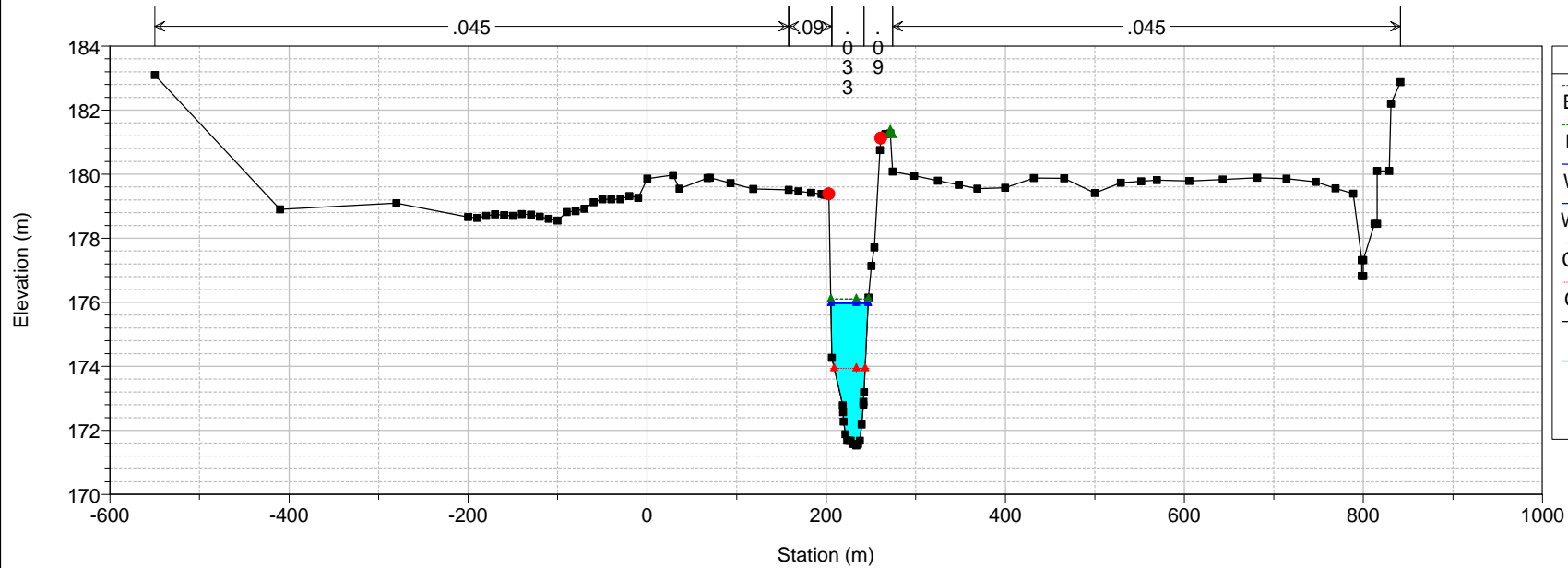
River = Chiascio_T Reach = Chiascio_T RS = 26



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

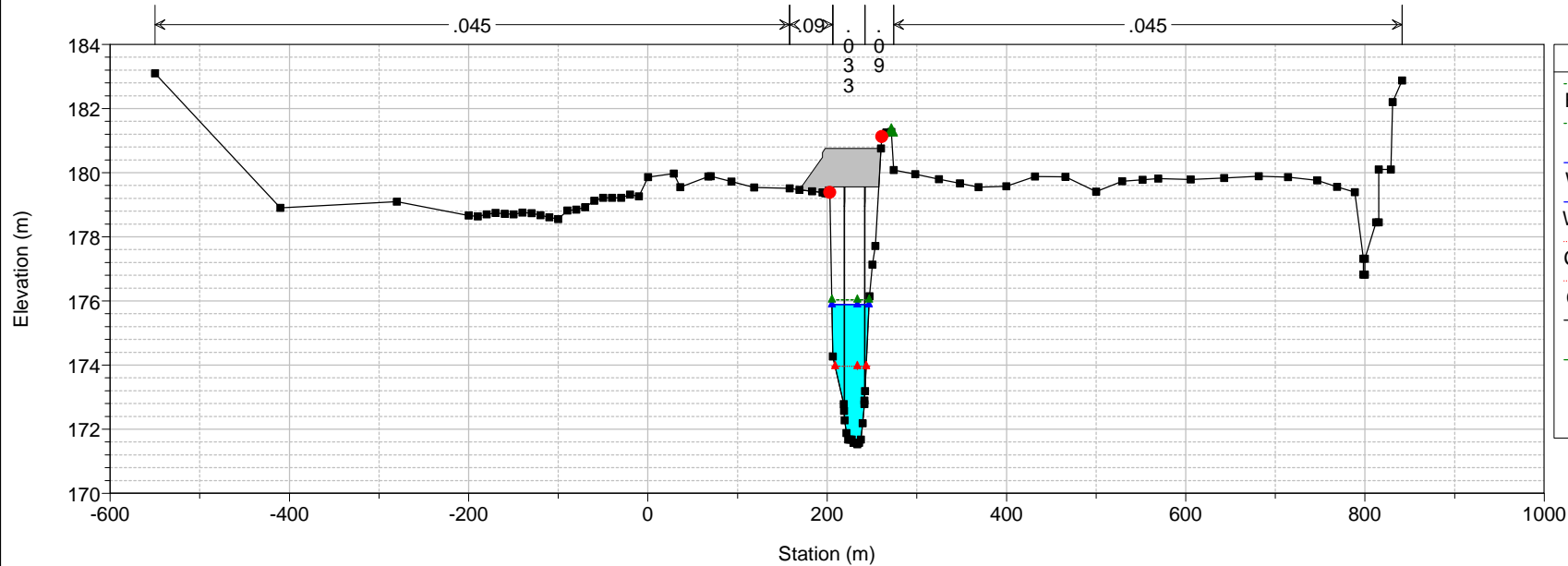
River = Chiascio_T Reach = Chiascio_T RS = 25



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

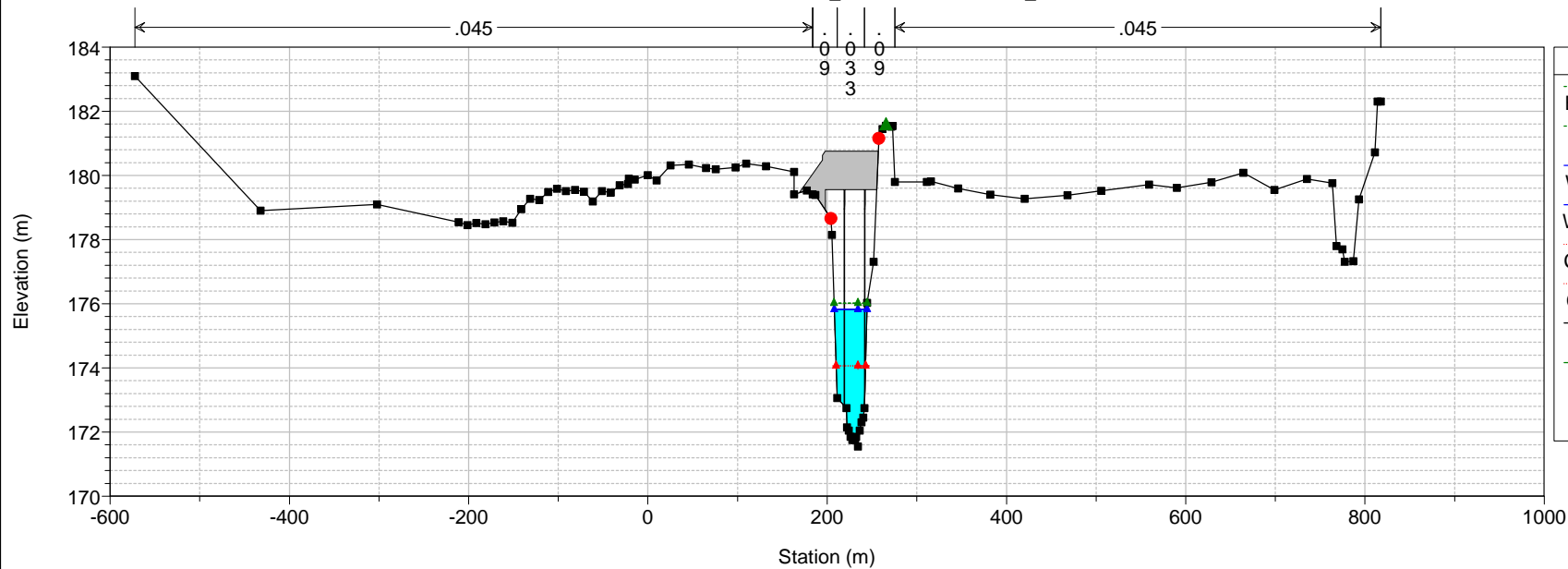
River = Chiascio_T Reach = Chiascio_T RS = 24.5 BR

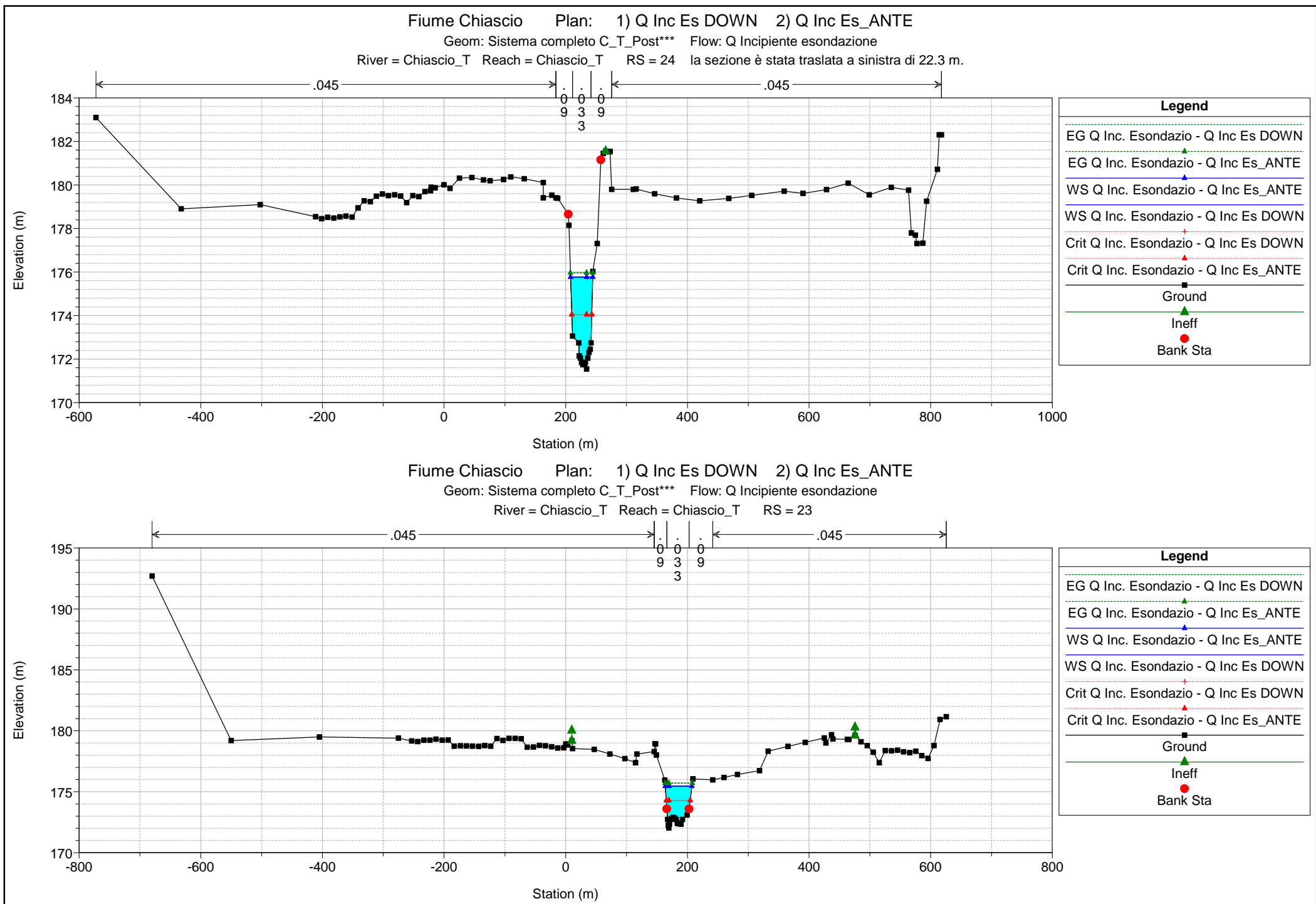


Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

River = Chiascio_T Reach = Chiascio_T RS = 24.5 BR

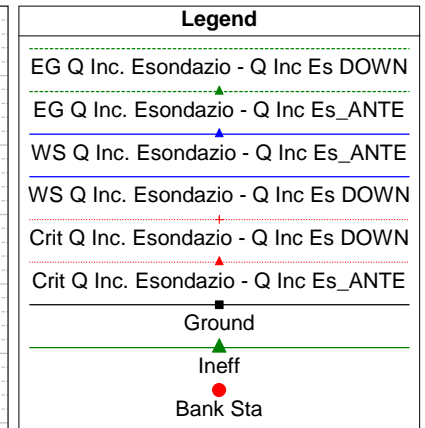
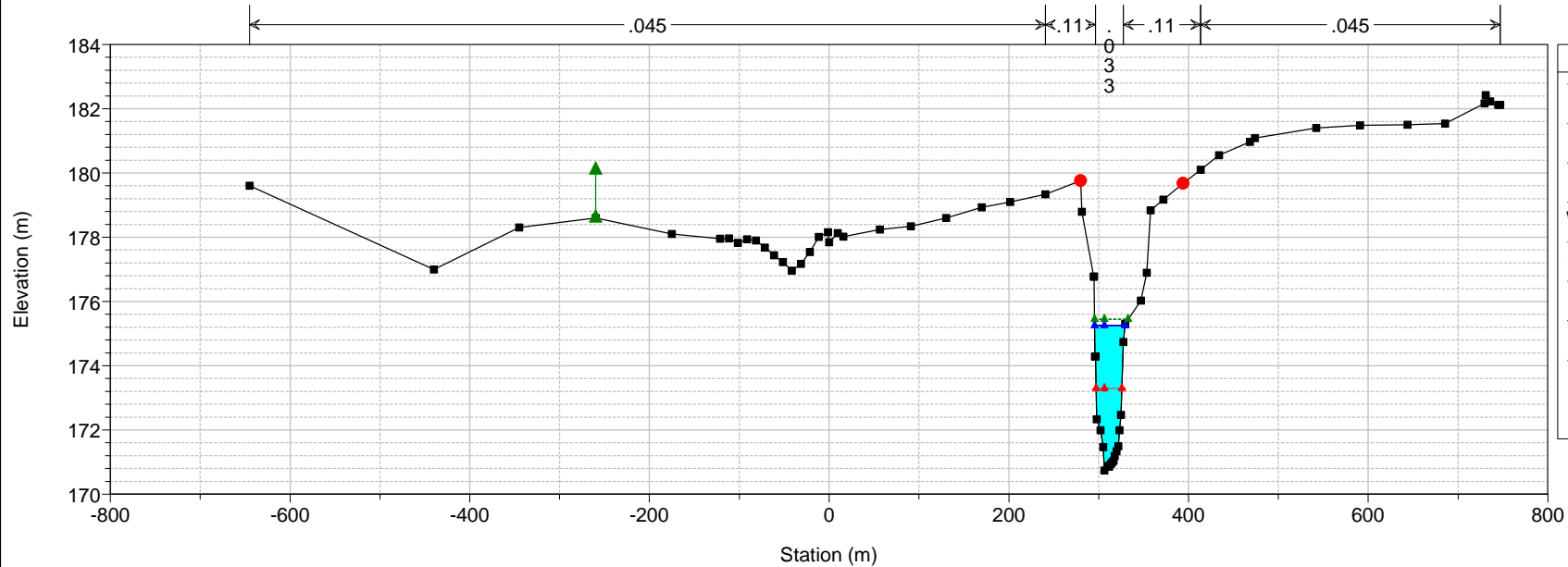




Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

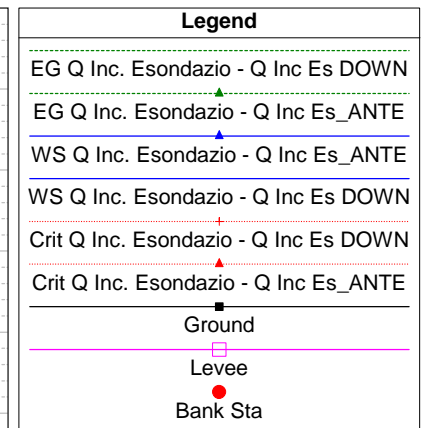
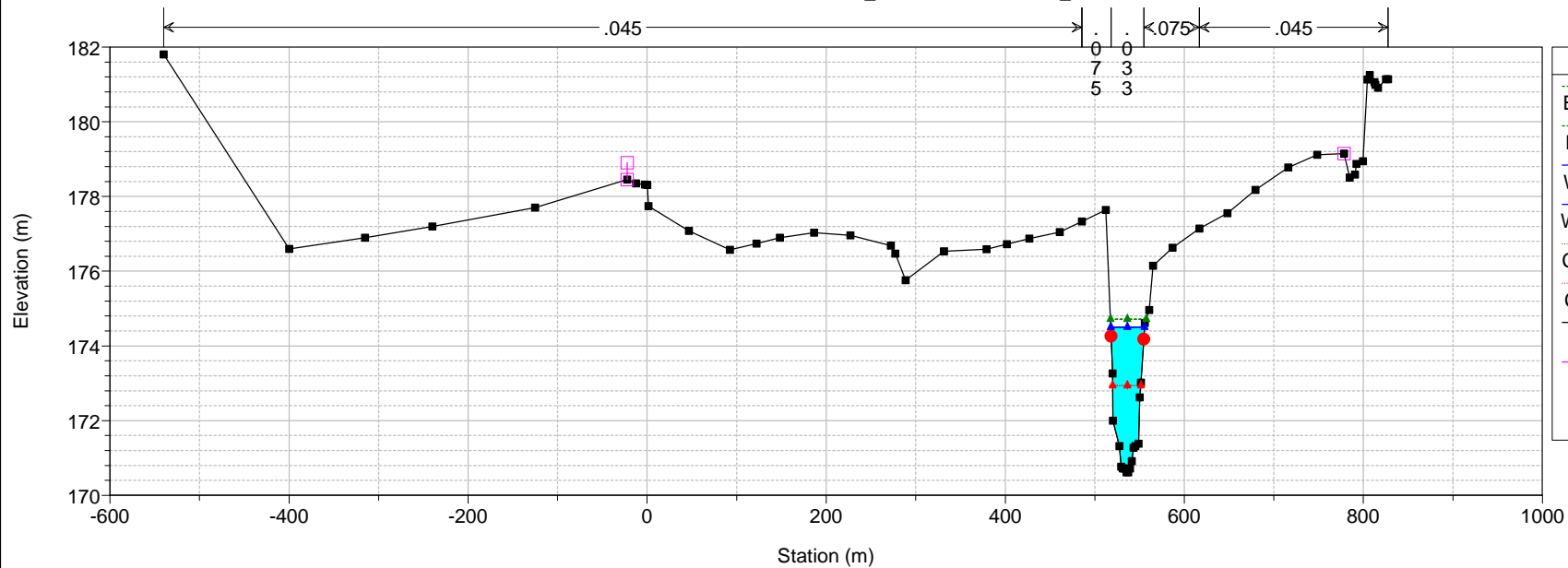
River = Chiascio_T Reach = Chiascio_T RS = 22

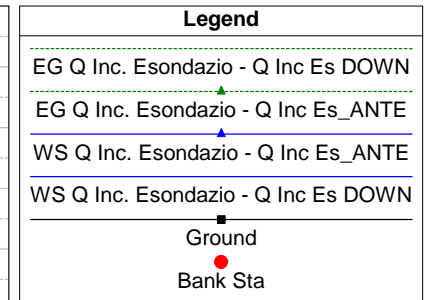
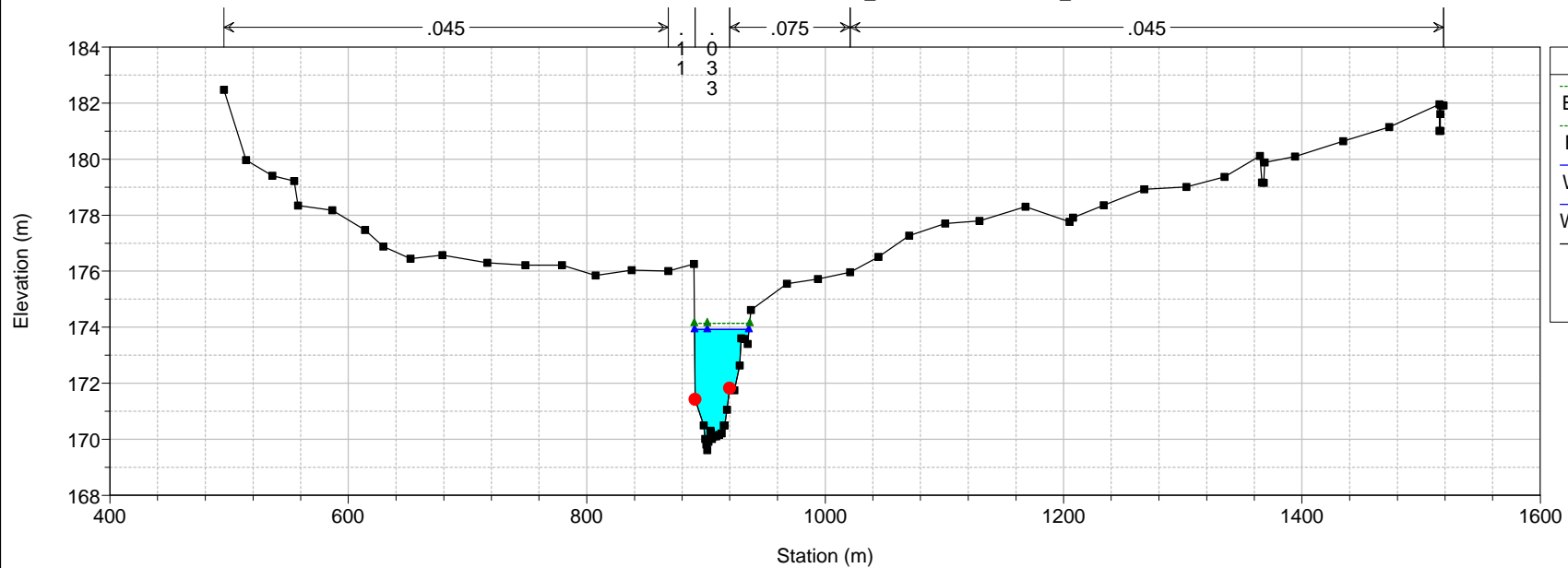
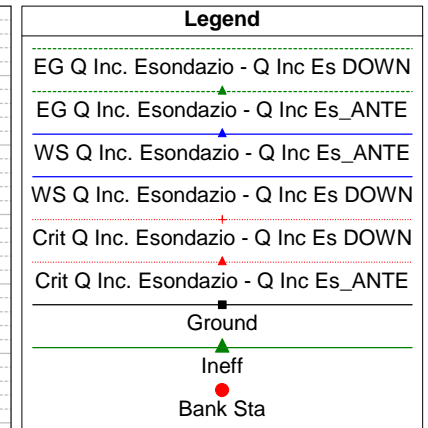


Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

River = Chiascio_T Reach = Chiascio_T RS = 21

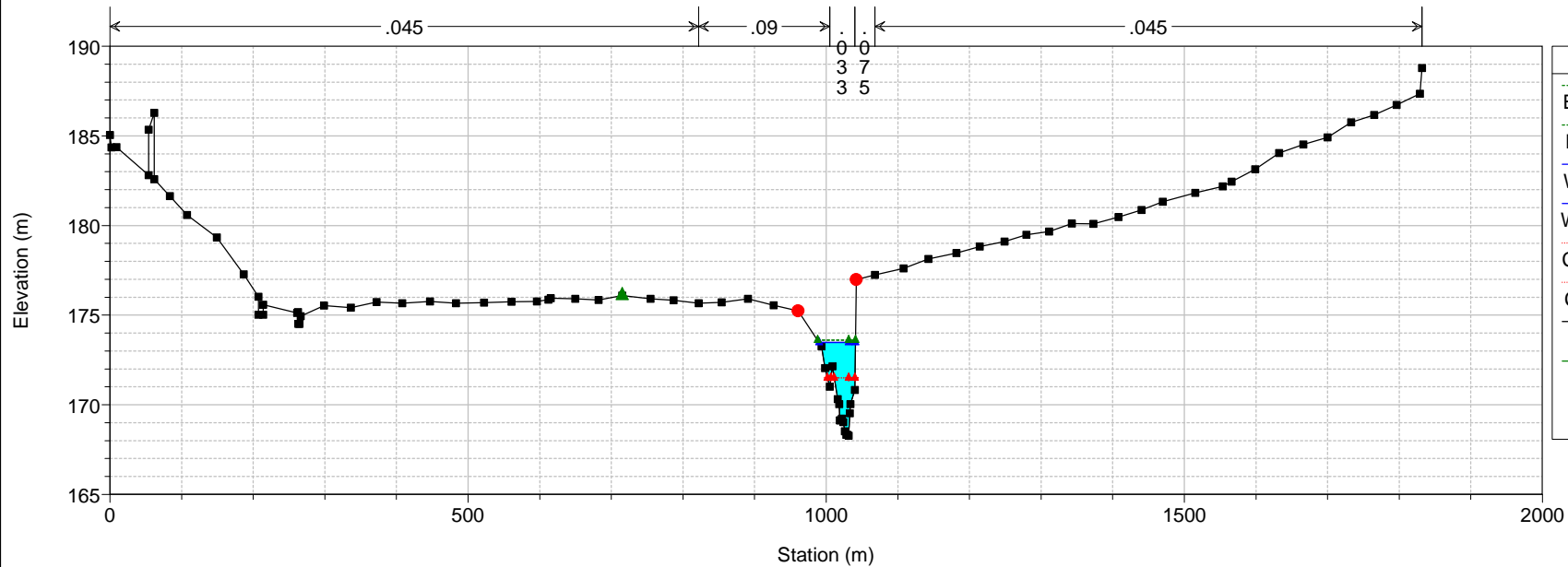




Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Inciente esondazione

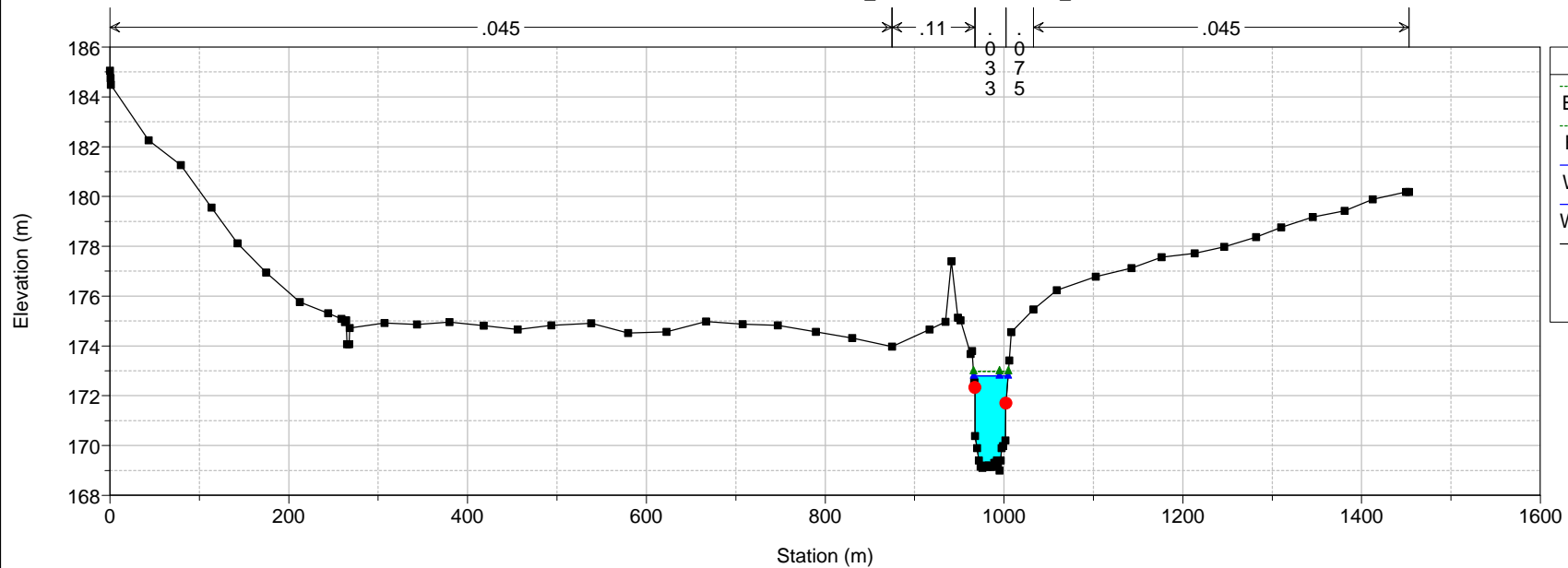
River = Chiascio_T Reach = Chiascio_T RS = 18



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Inciente esondazione

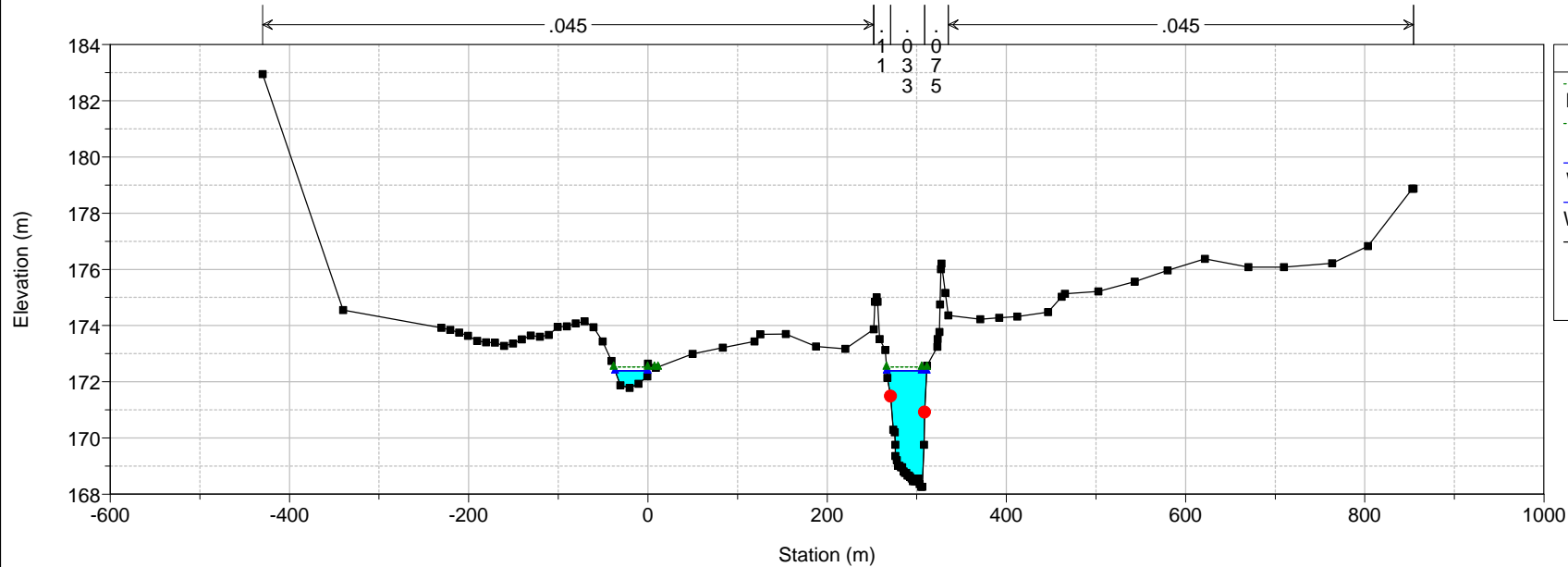
River = Chiascio_T Reach = Chiascio_T RS = 17



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Inciente esondazione

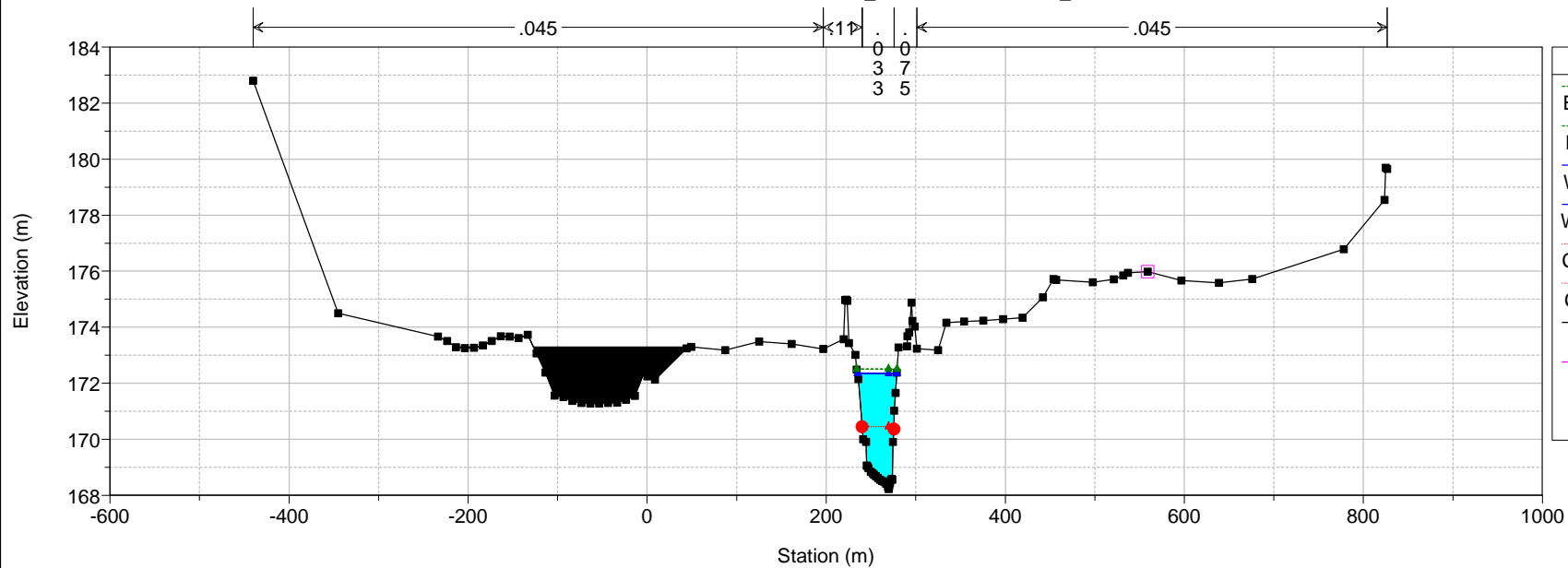
River = Chiascio_T Reach = Chiascio_T RS = 16



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Inciente esondazione

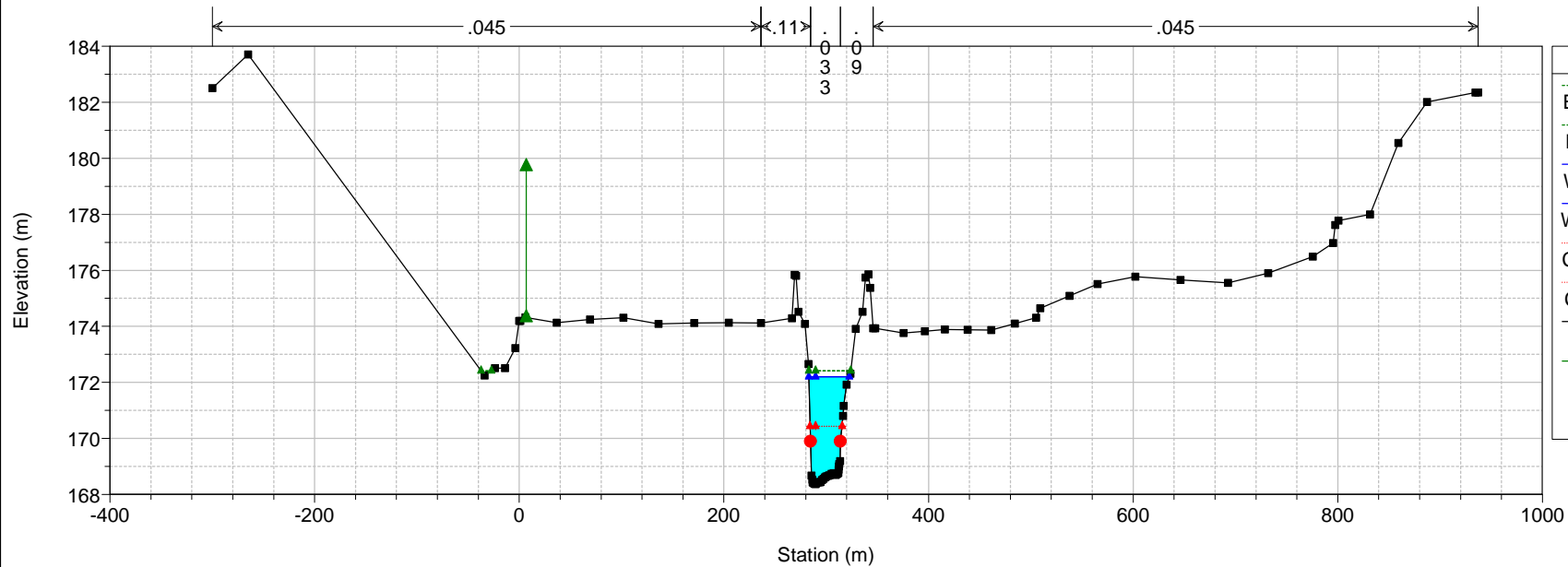
River = Chiascio_T Reach = Chiascio_T RS = 15



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

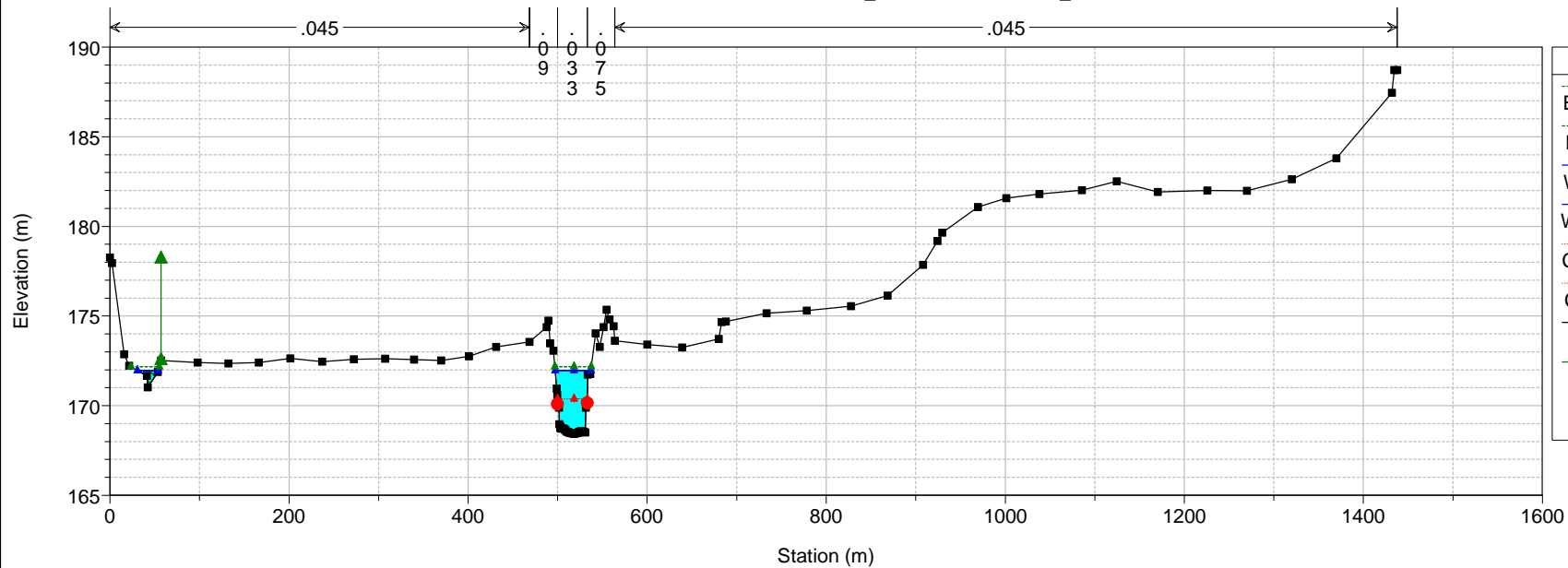
River = Chiascio_T Reach = Chiascio_T RS = 14



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

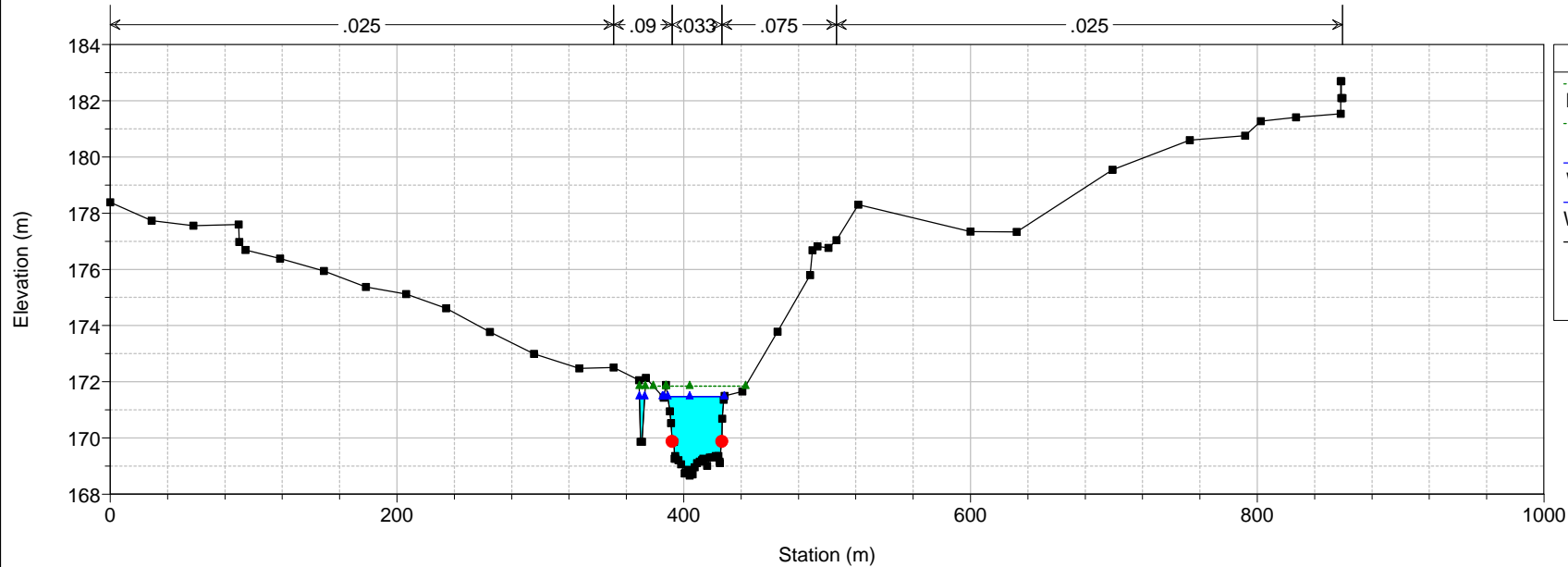
River = Chiascio_T Reach = Chiascio_T RS = 13



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Inciente esondazione

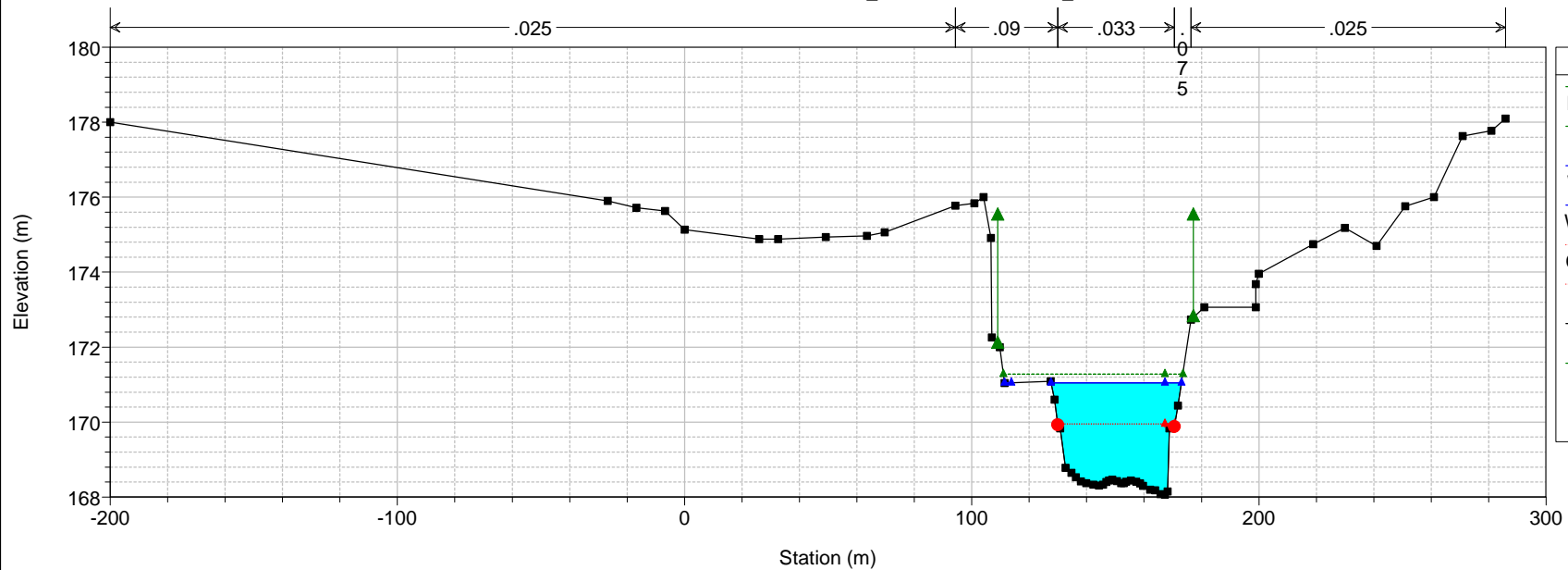
River = Chiascio_T Reach = Chiascio_T RS = 12



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Inciente esondazione

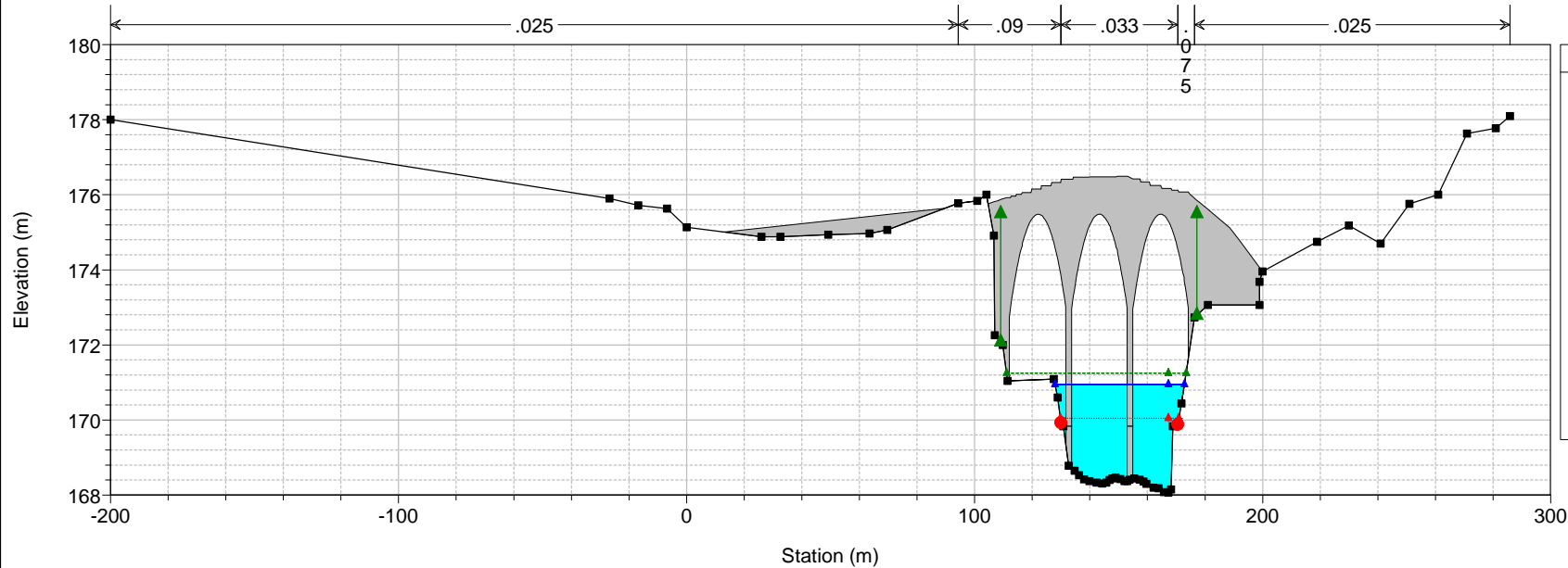
River = Chiascio_T Reach = Chiascio_T RS = 11



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

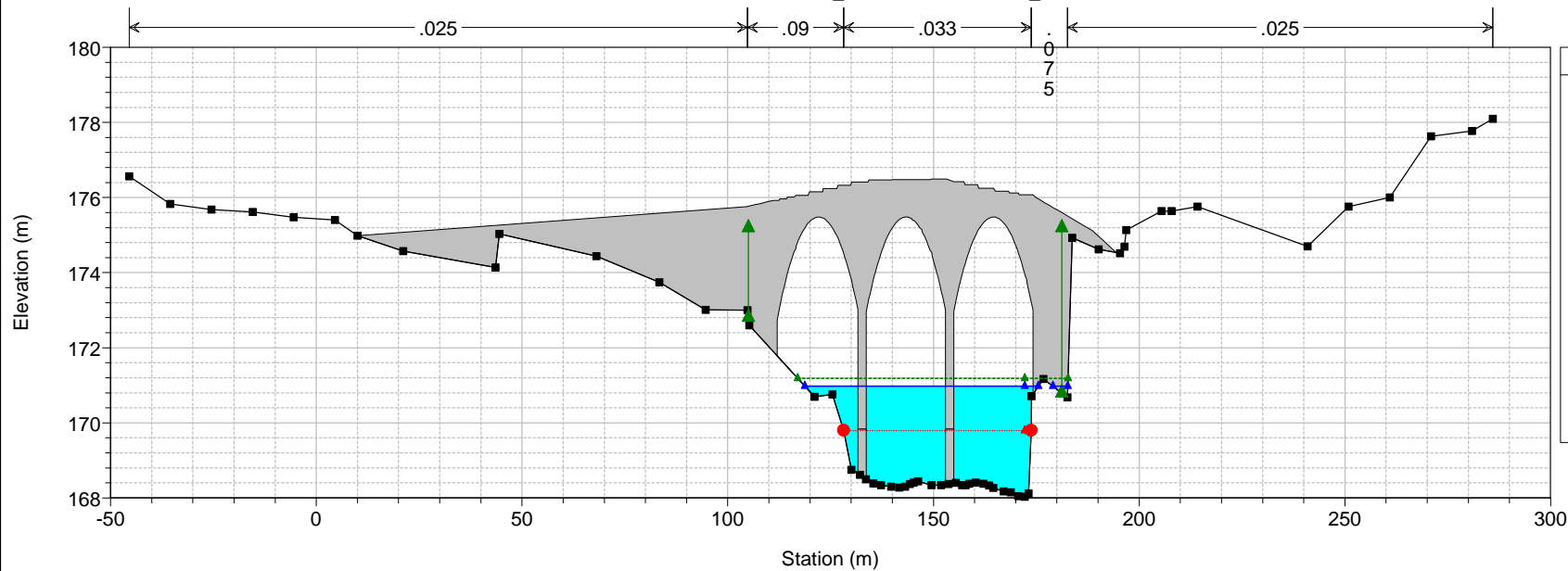
River = Chiascio_T Reach = Chiascio_T RS = 10.5 BR



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

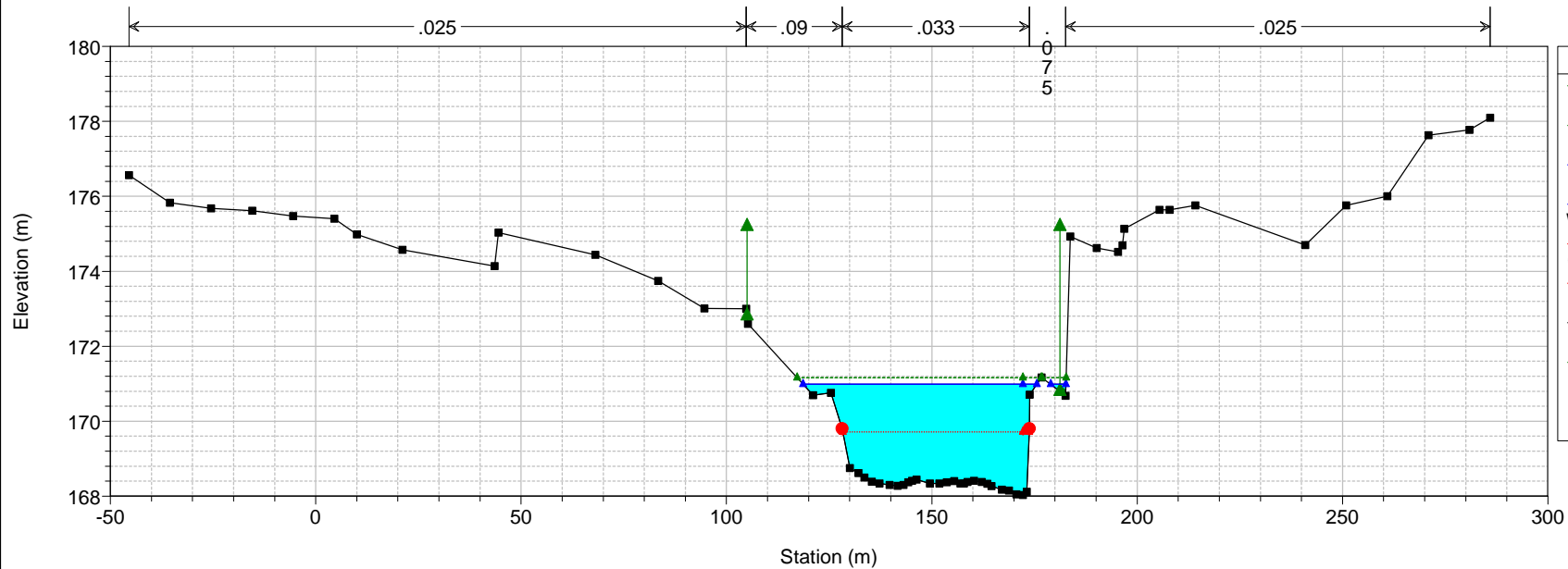
River = Chiascio_T Reach = Chiascio_T RS = 10.5 BR



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

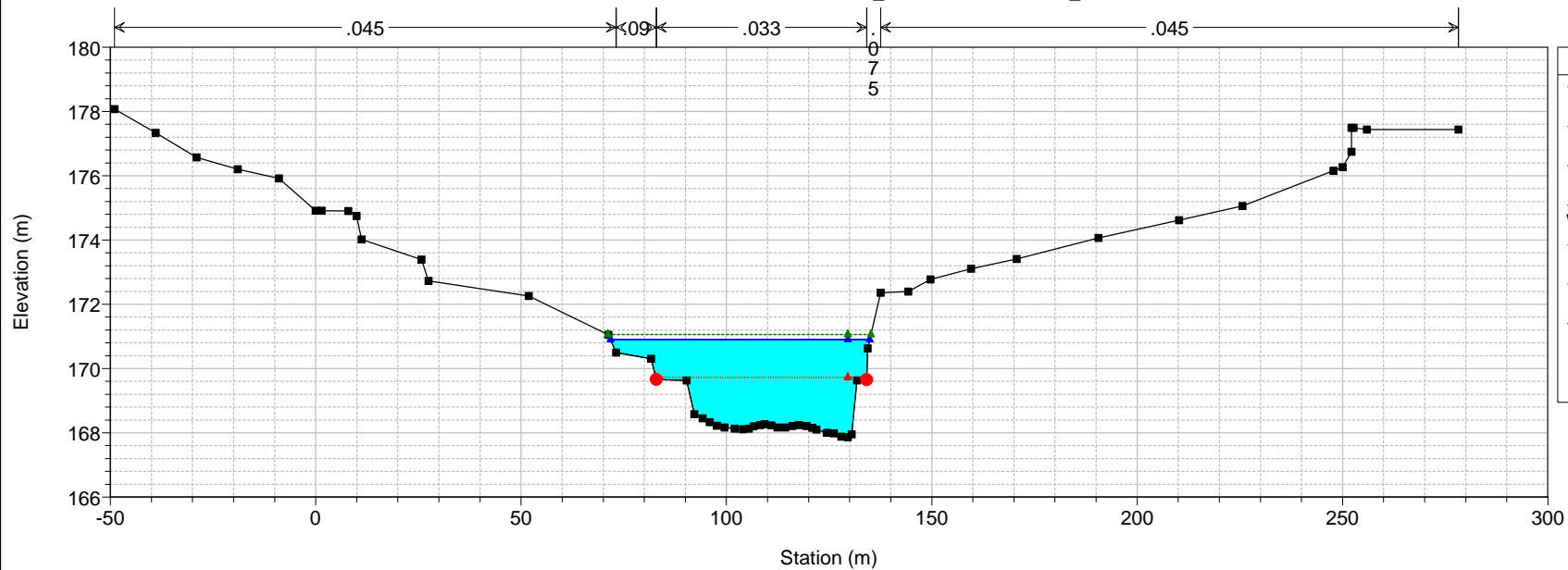
River = Chiascio_T Reach = Chiascio_T RS = 10 La sezione è stata traslata verso destra di 10.0 m



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

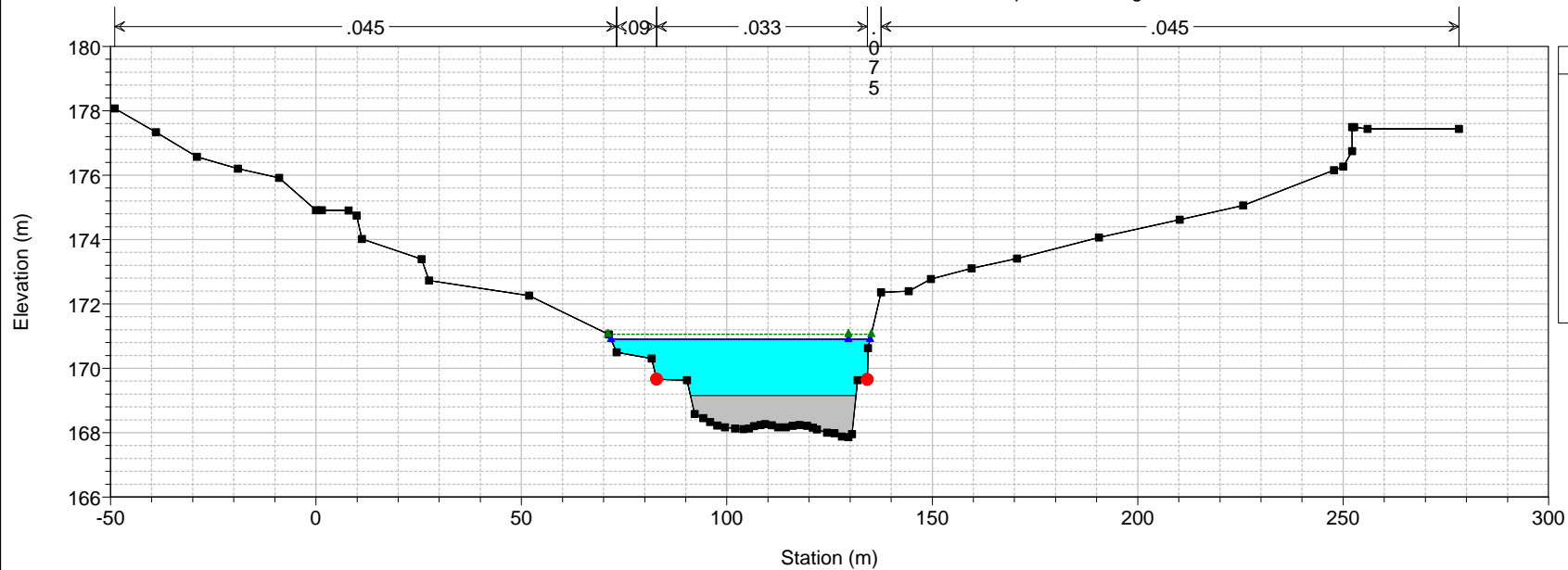
River = Chiascio_T Reach = Chiascio_T RS = 9



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

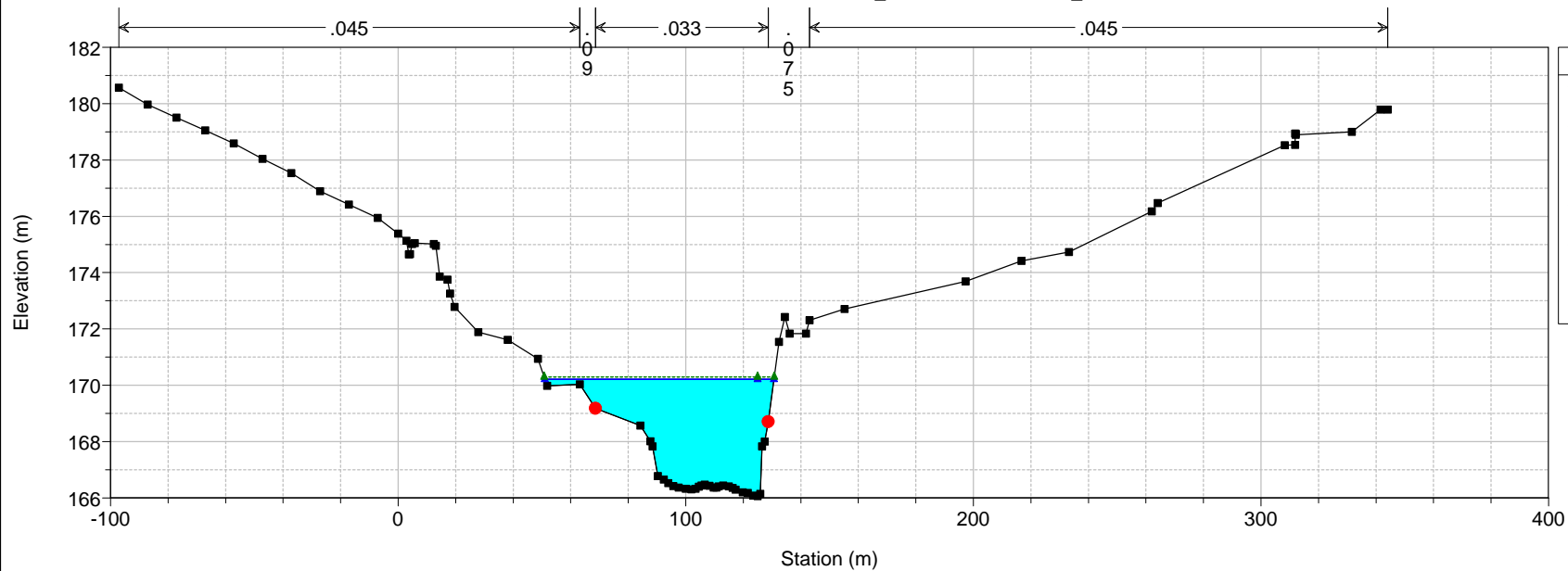
River = Chiascio_T Reach = Chiascio_T RS = 8.5 IS La quota della soglia è stata fissata sulla base del rilievo Los



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

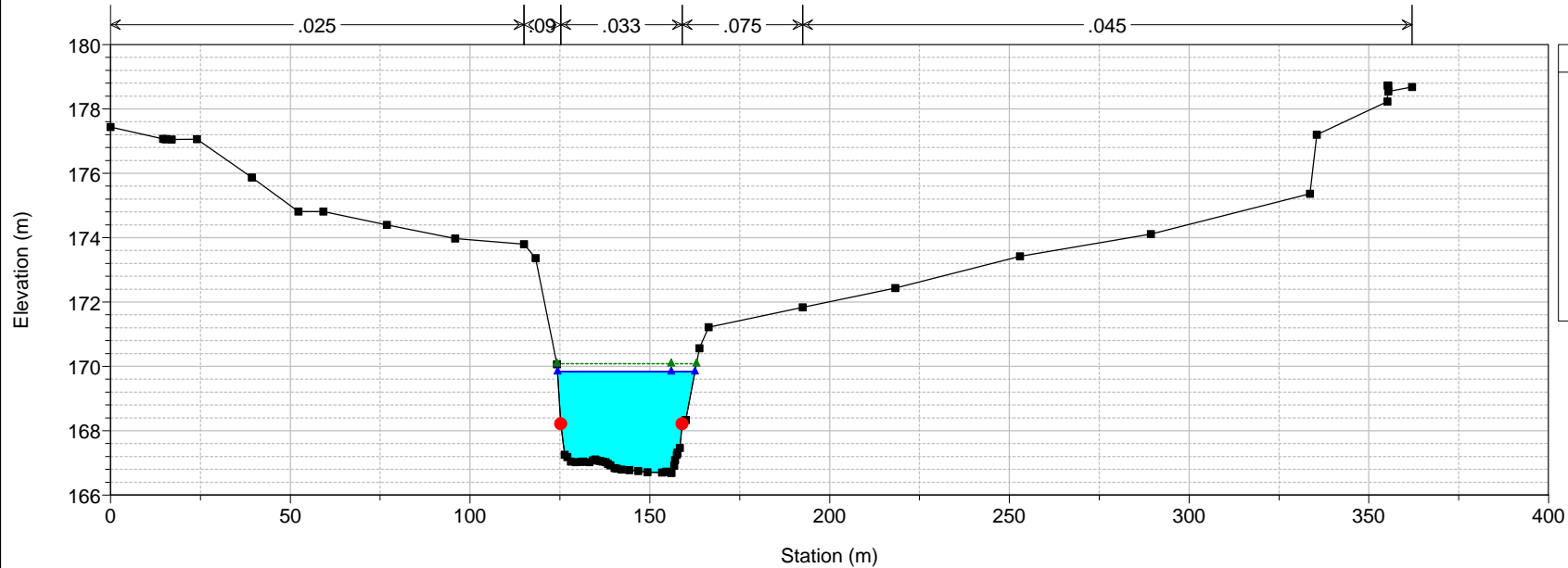
River = Chiascio_T Reach = Chiascio_T RS = 8



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

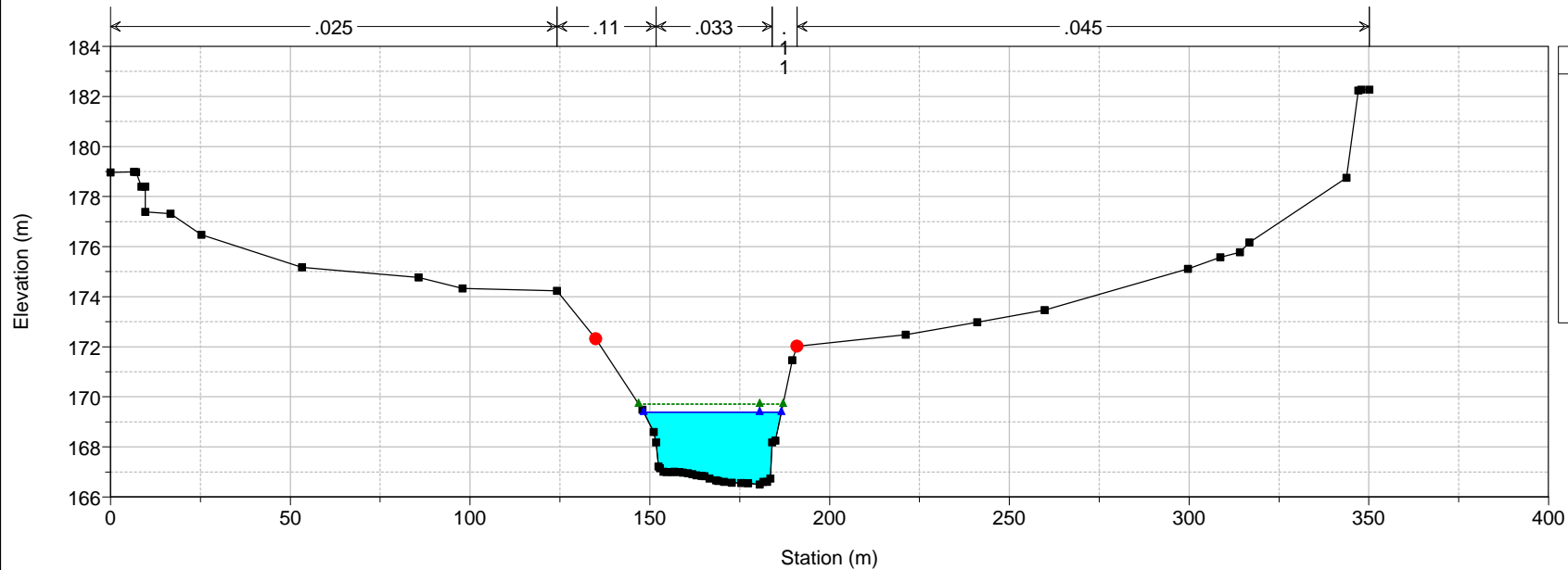
River = Chiascio_T Reach = Chiascio_T RS = 7



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

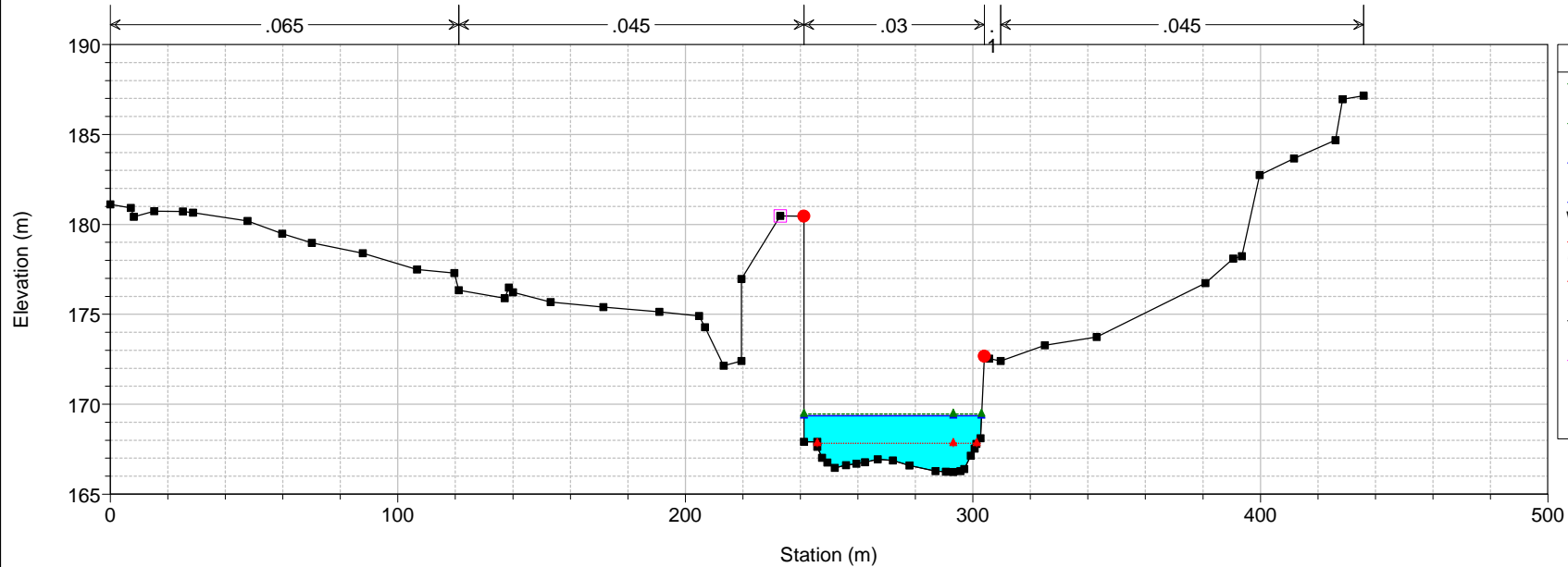
River = Chiascio_T Reach = Chiascio_T RS = 6



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

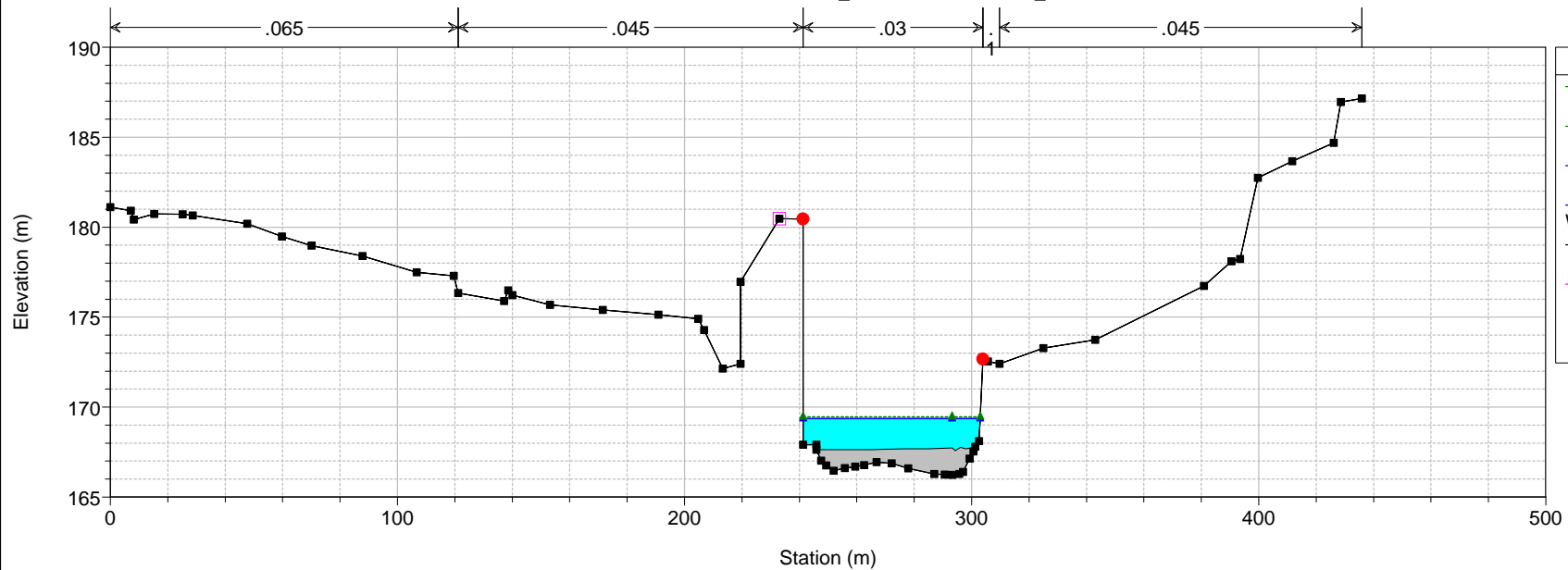
River = Chiascio_T Reach = Chiascio_T RS = 5 La sezione 5 rilevata da ABT è stata sostituita da quella rileva



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

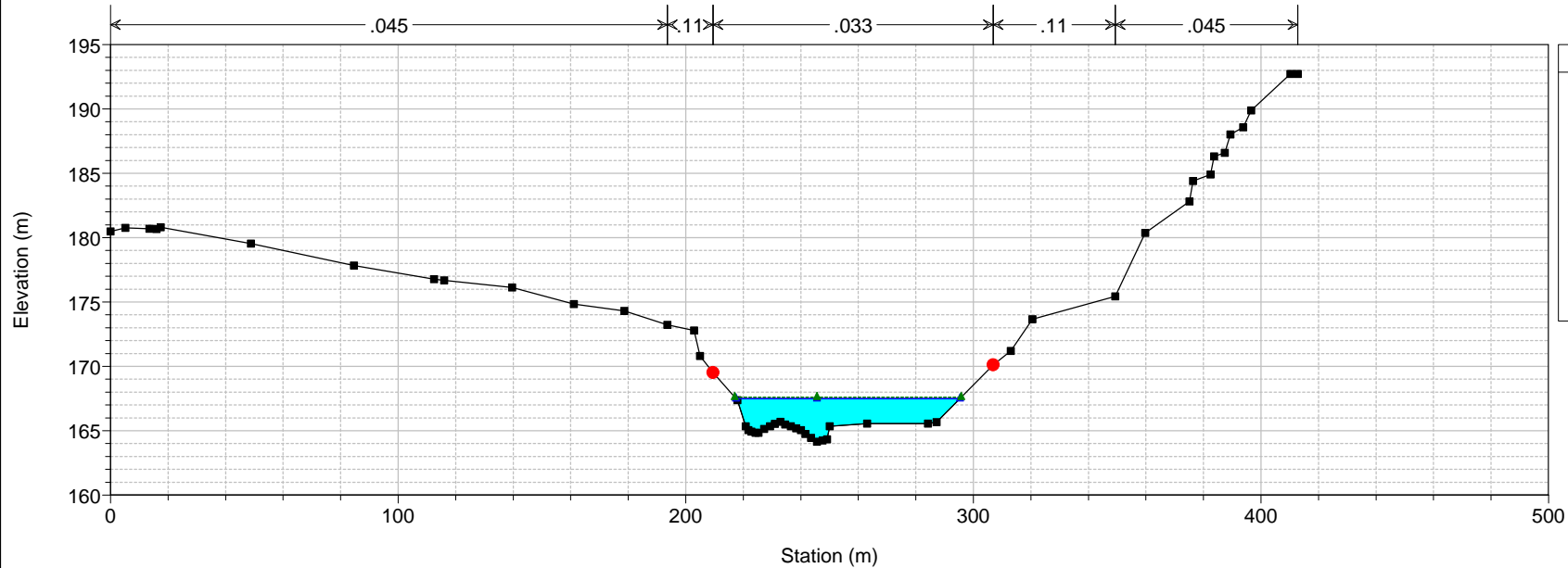
River = Chiascio_T Reach = Chiascio_T RS = 4.5 IS



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

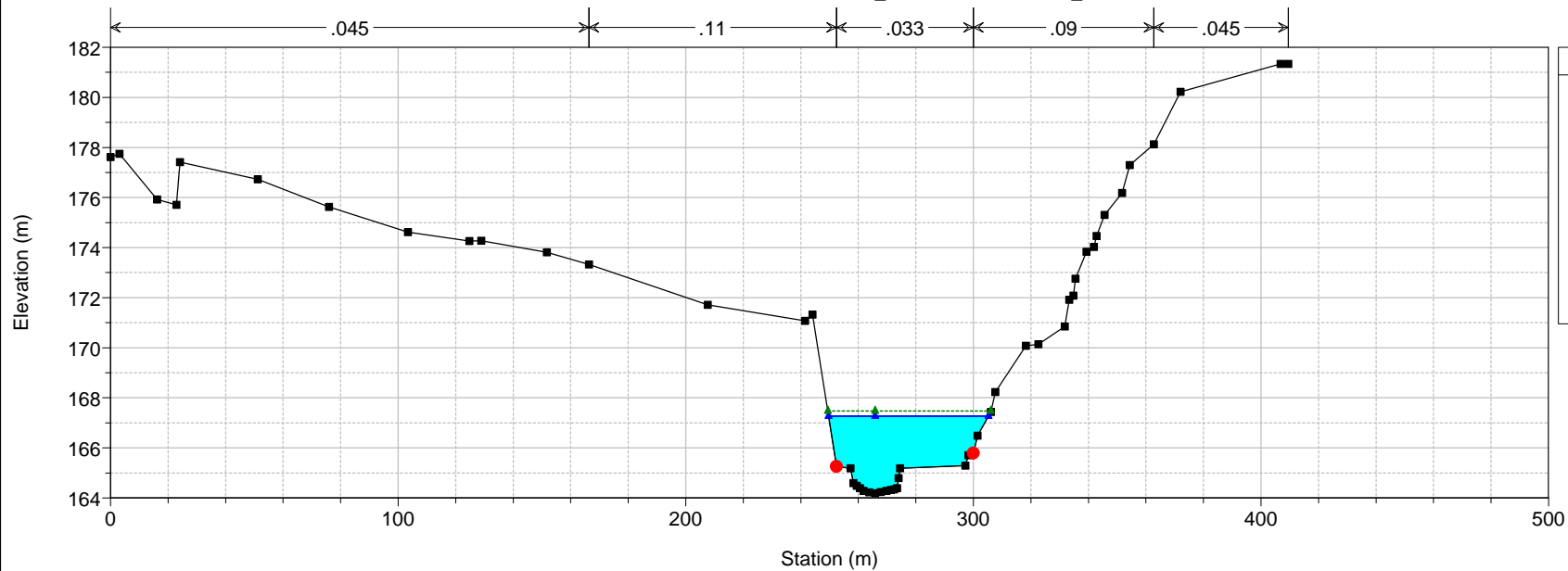
River = Chiascio_T Reach = Chiascio_T RS = 4



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

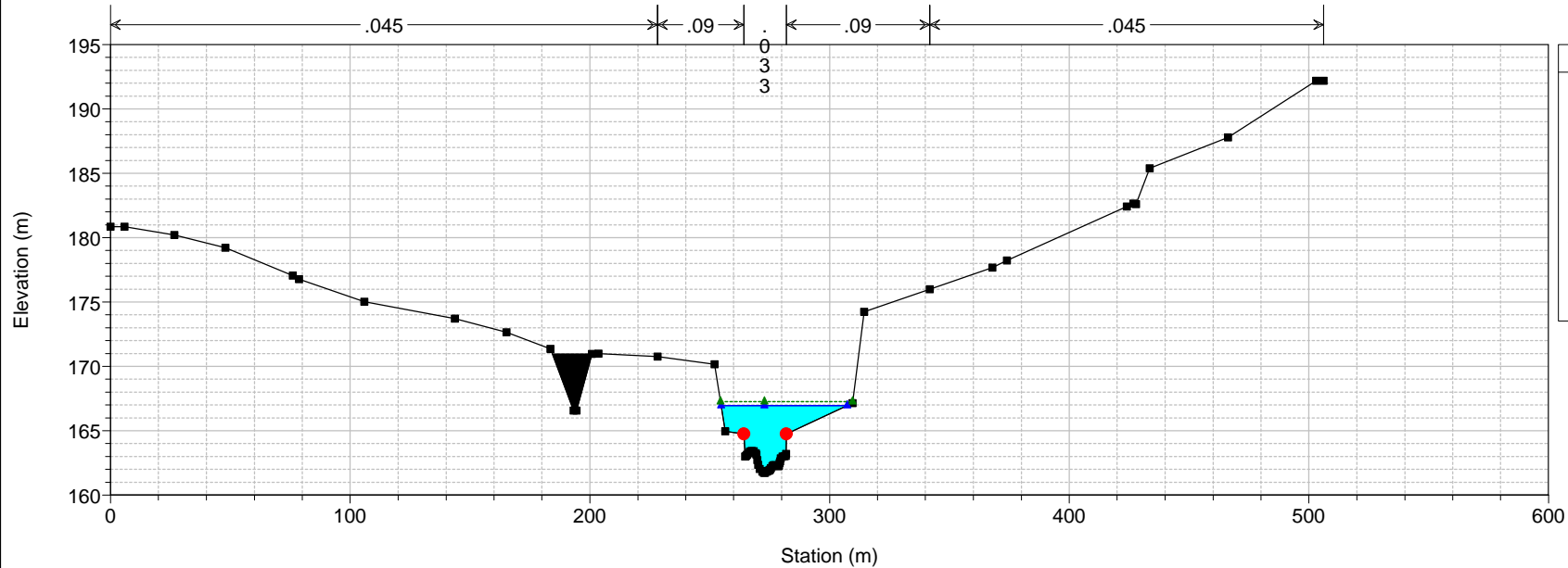
River = Chiascio_T Reach = Chiascio_T RS = 3



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

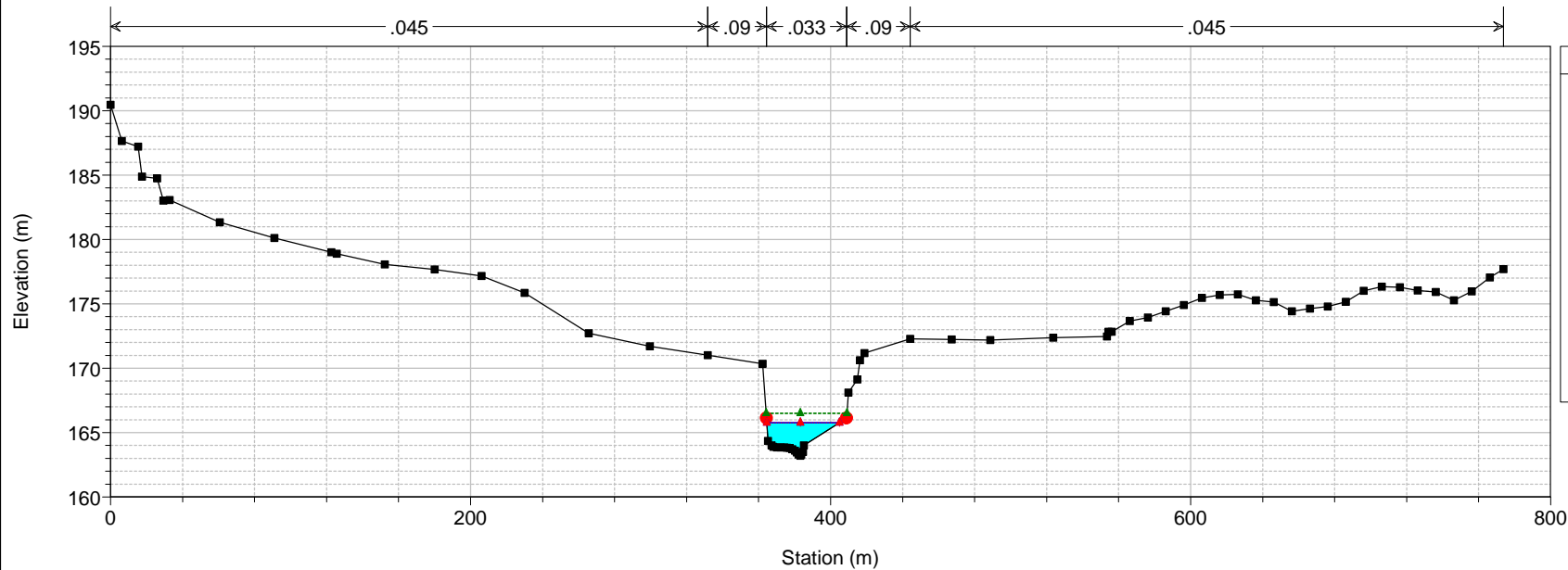
River = Chiascio_T Reach = Chiascio_T RS = 2



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

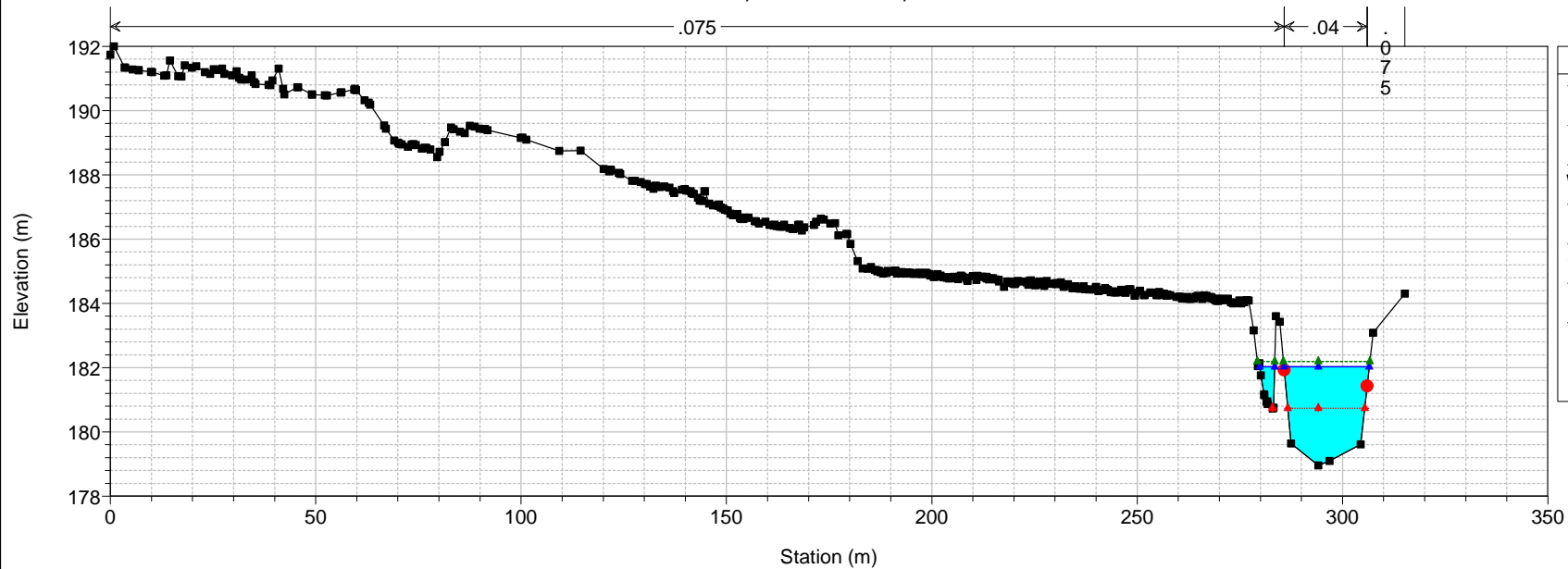
River = Chiascio_T Reach = Chiascio_T RS = 1



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

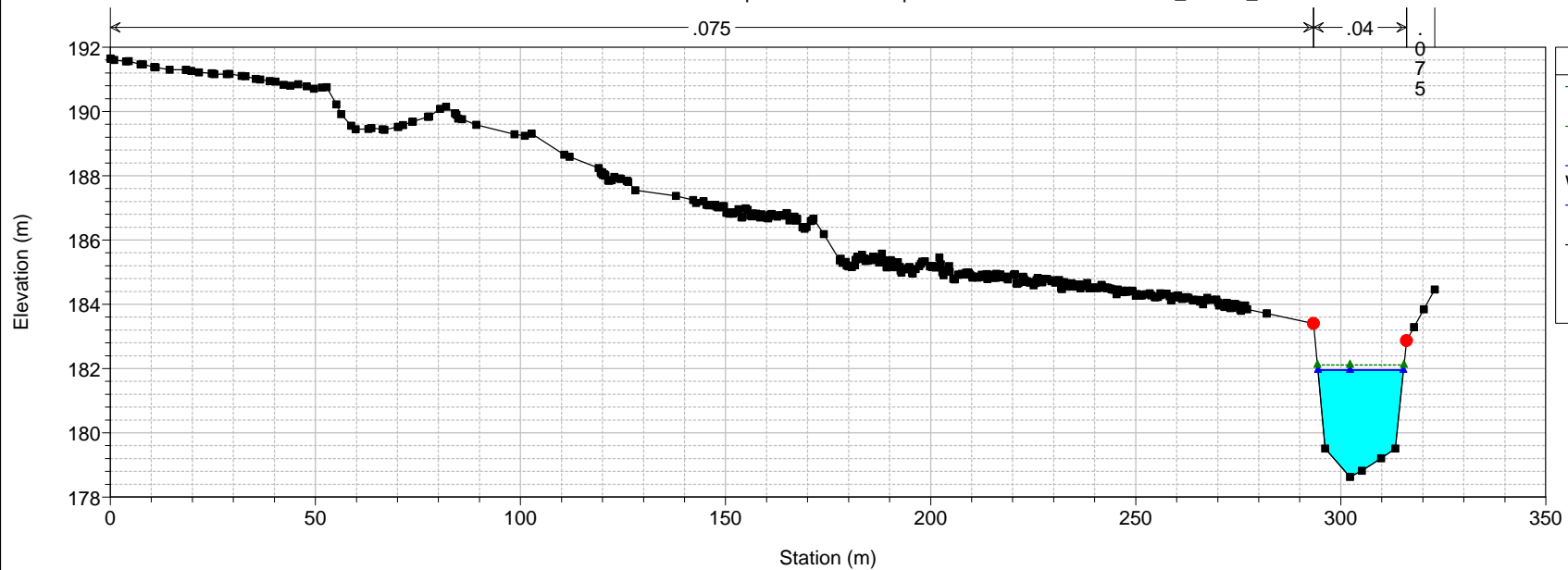
River = Topino Reach = Topino RS = 3020.0 FMTPN_3020.0_BU



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

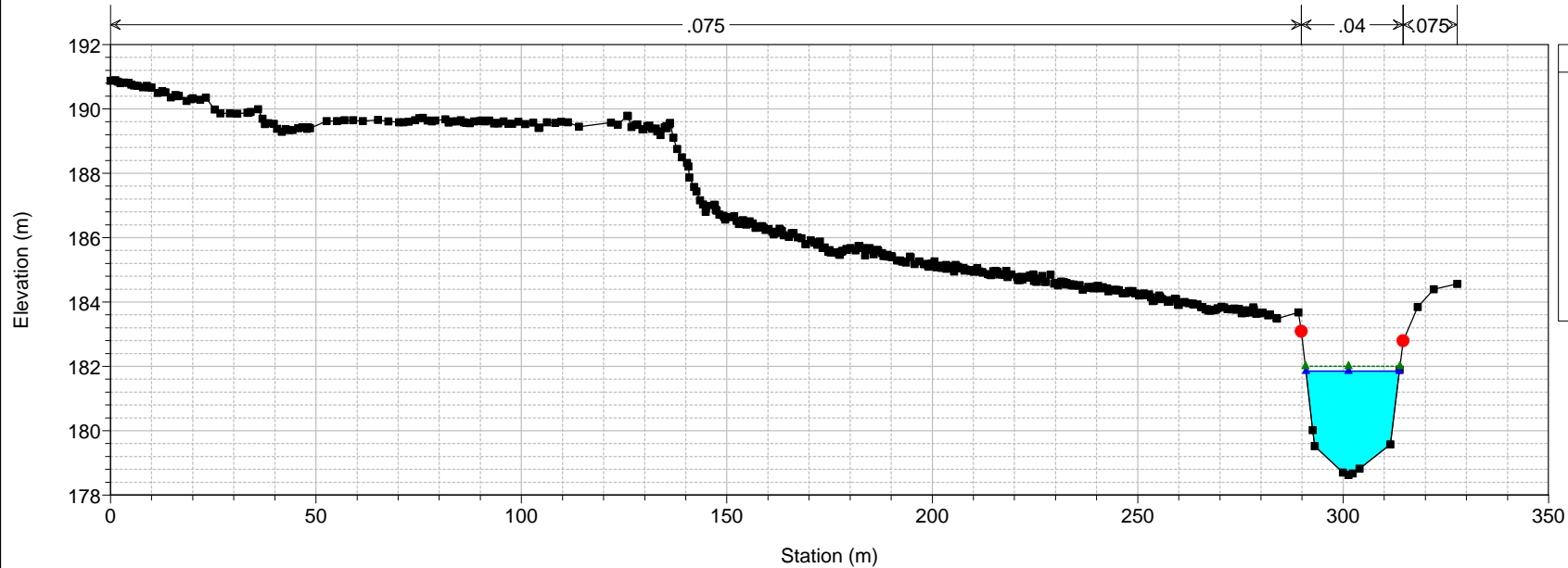
River = Topino Reach = Topino RS = 2970.2 FMTPN_2970.2_BU



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

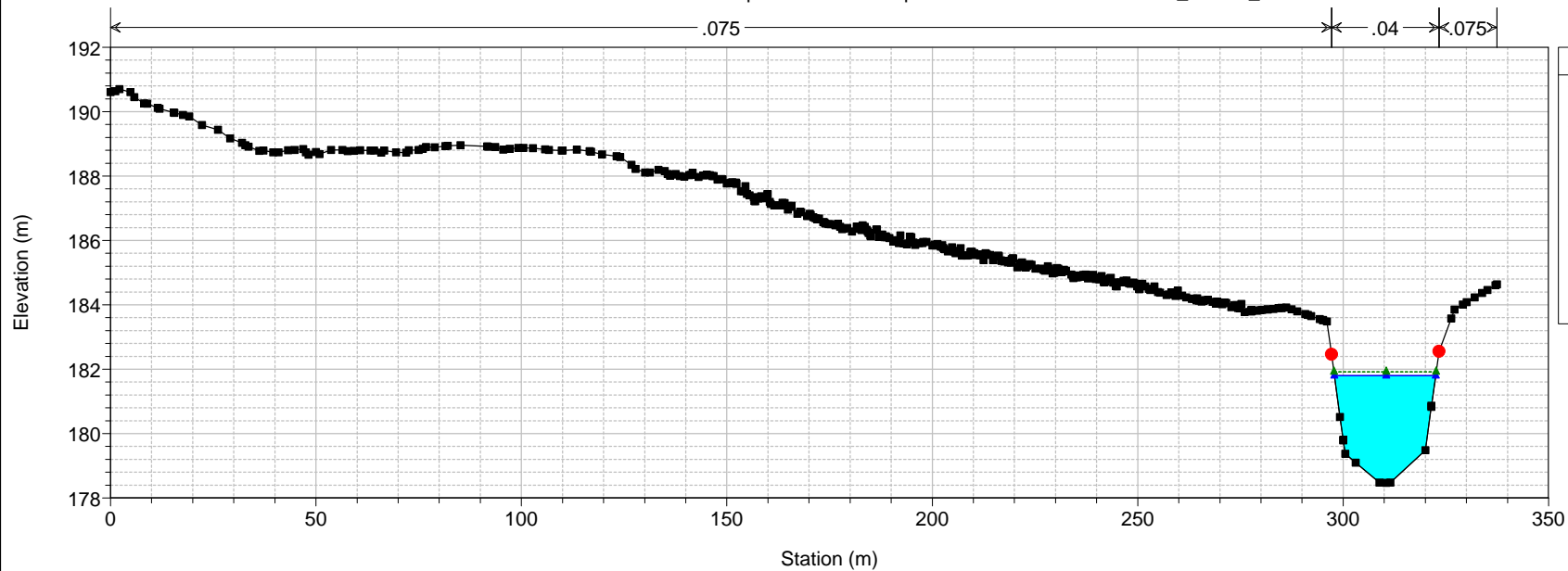
River = Topino Reach = Topino RS = 2899.4 FMTPN_2899.4_BU



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

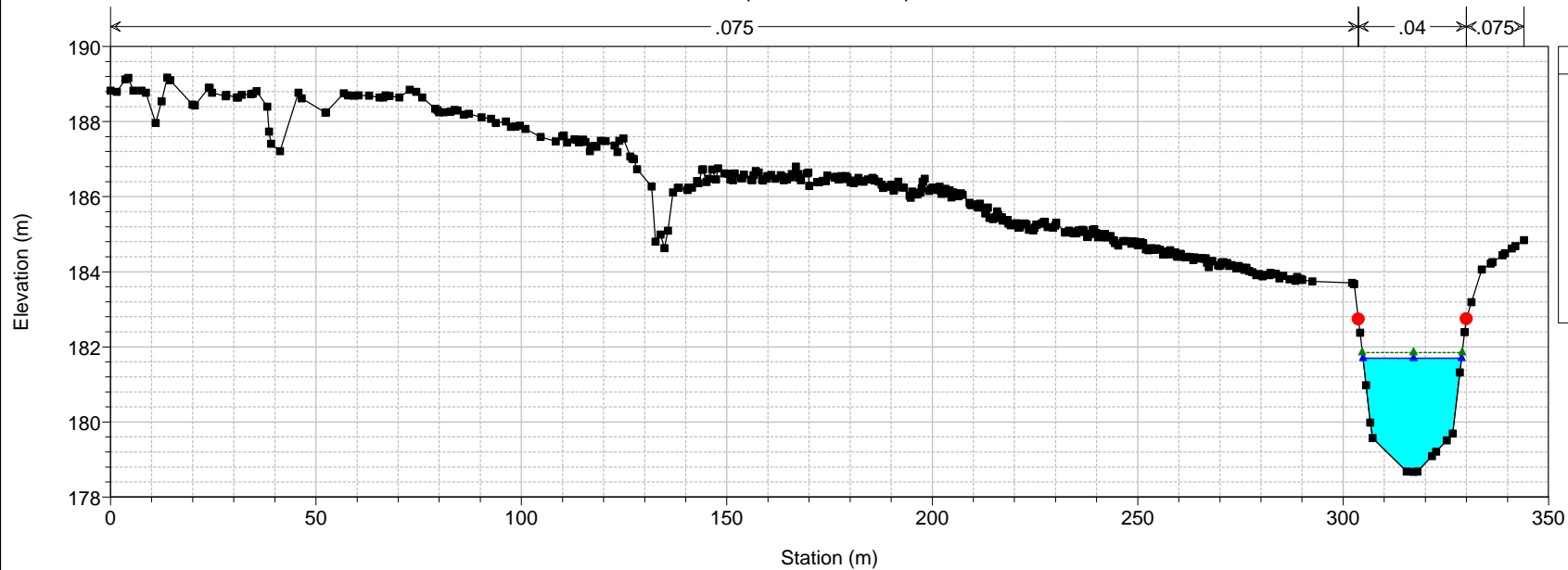
River = Topino Reach = Topino RS = 2841.0 FMTPN_2841.0_BU



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

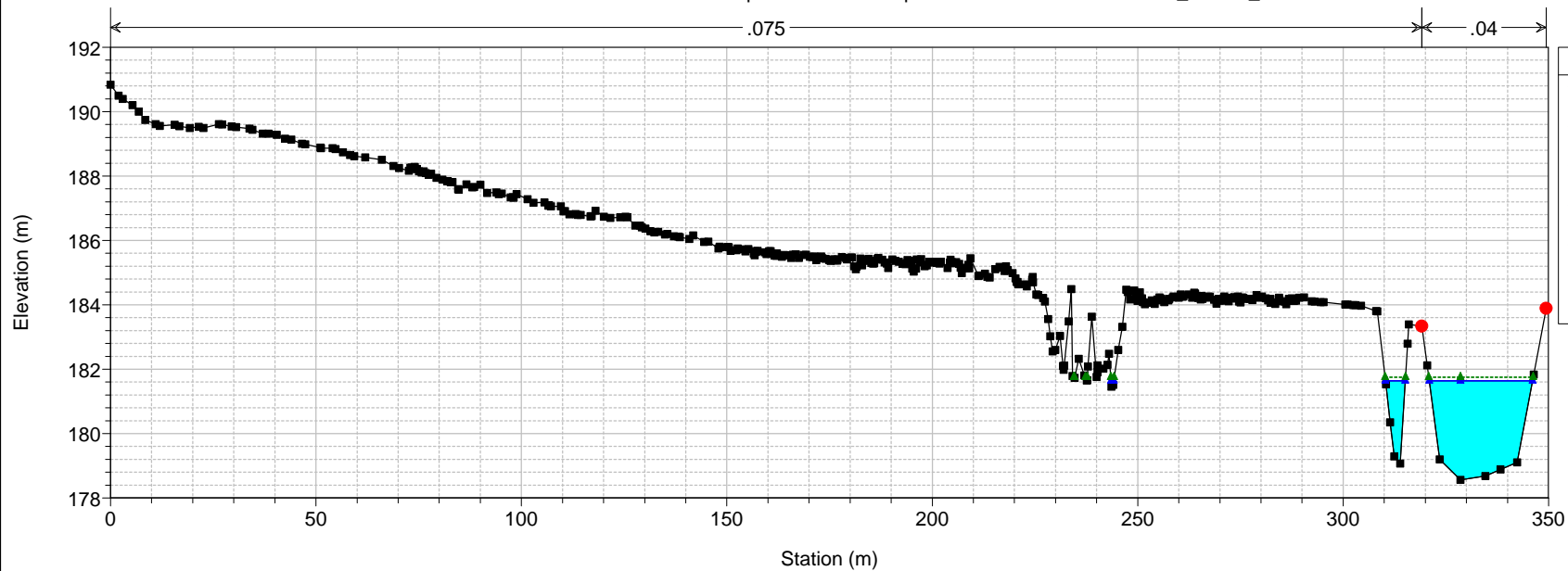
River = Topino Reach = Topino RS = 2793.4 FMTPN_2793.4_BU



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

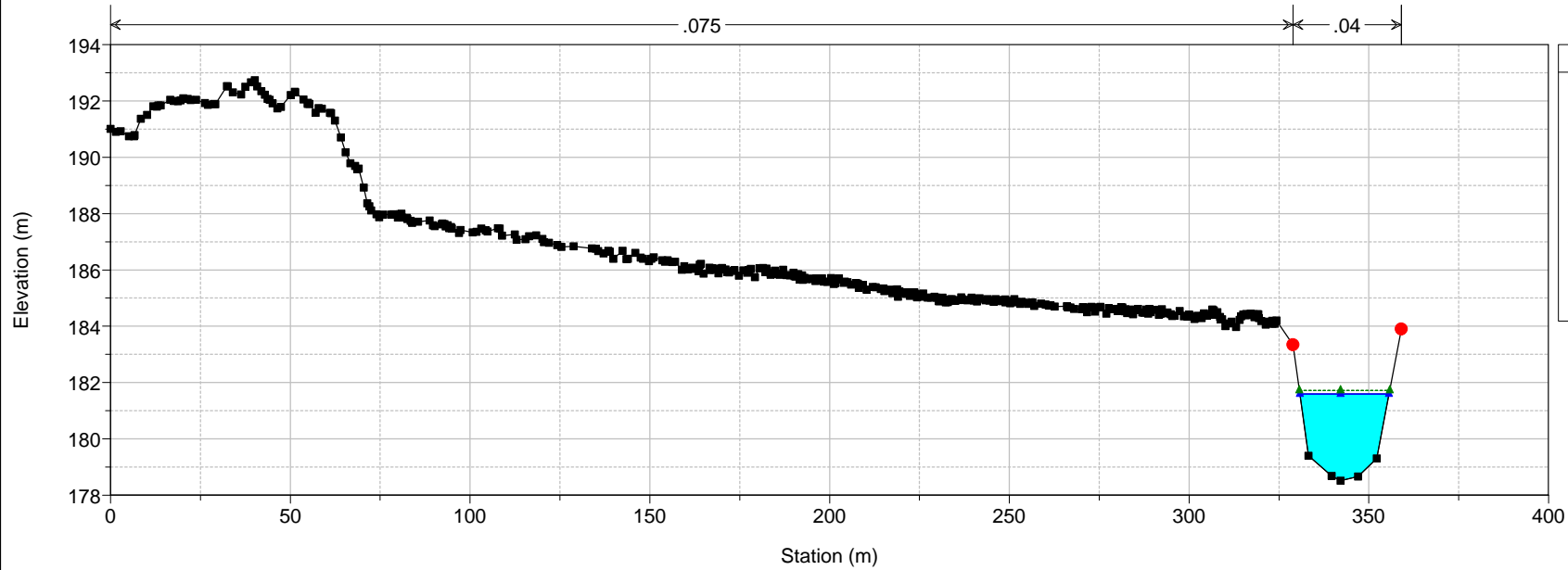
River = Topino Reach = Topino RS = 2732.6 FMTPN_2732.6_BU



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

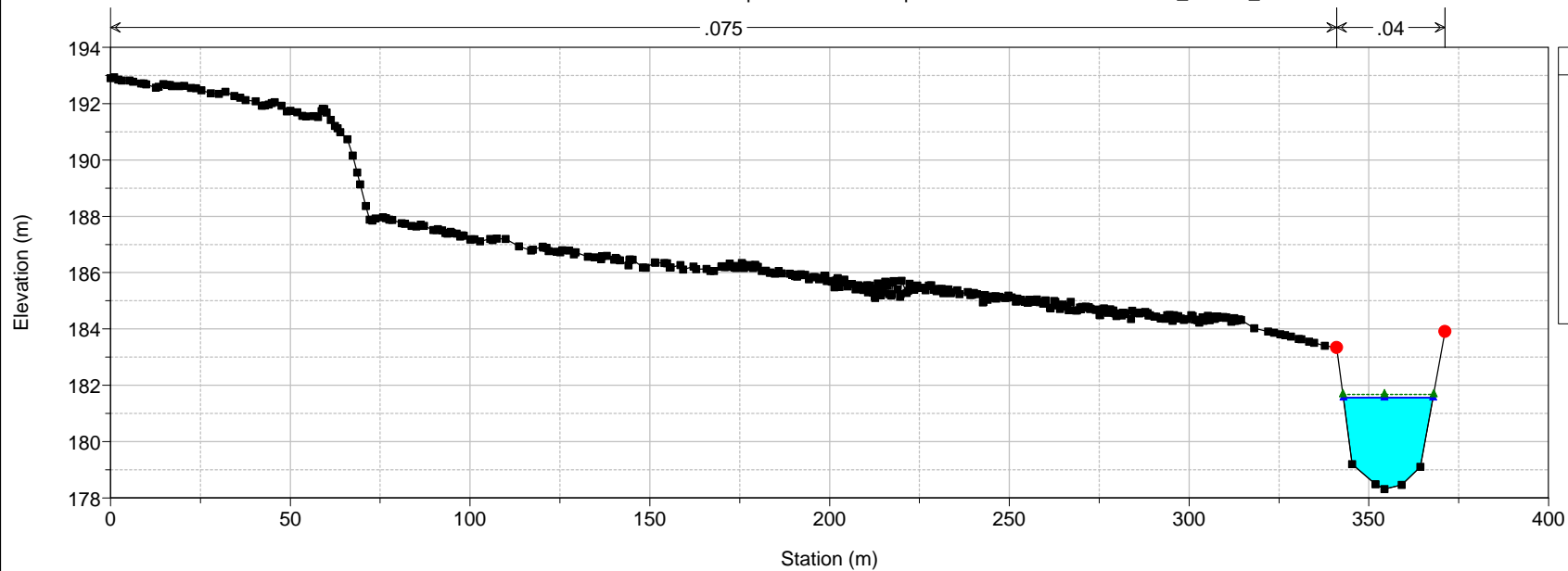
River = Topino Reach = Topino RS = 2712.6 FMTPN_2712.6_BU



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

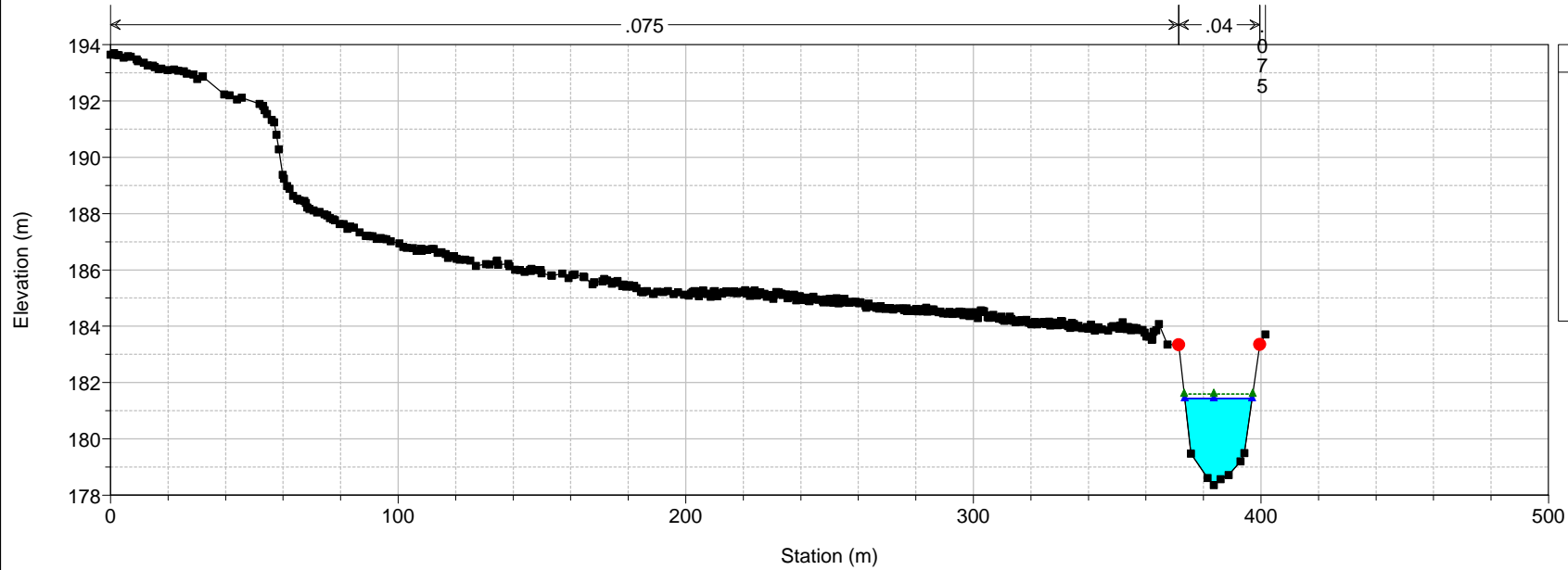
River = Topino Reach = Topino RS = 2682.3 FMTPN_2682.3_BU



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

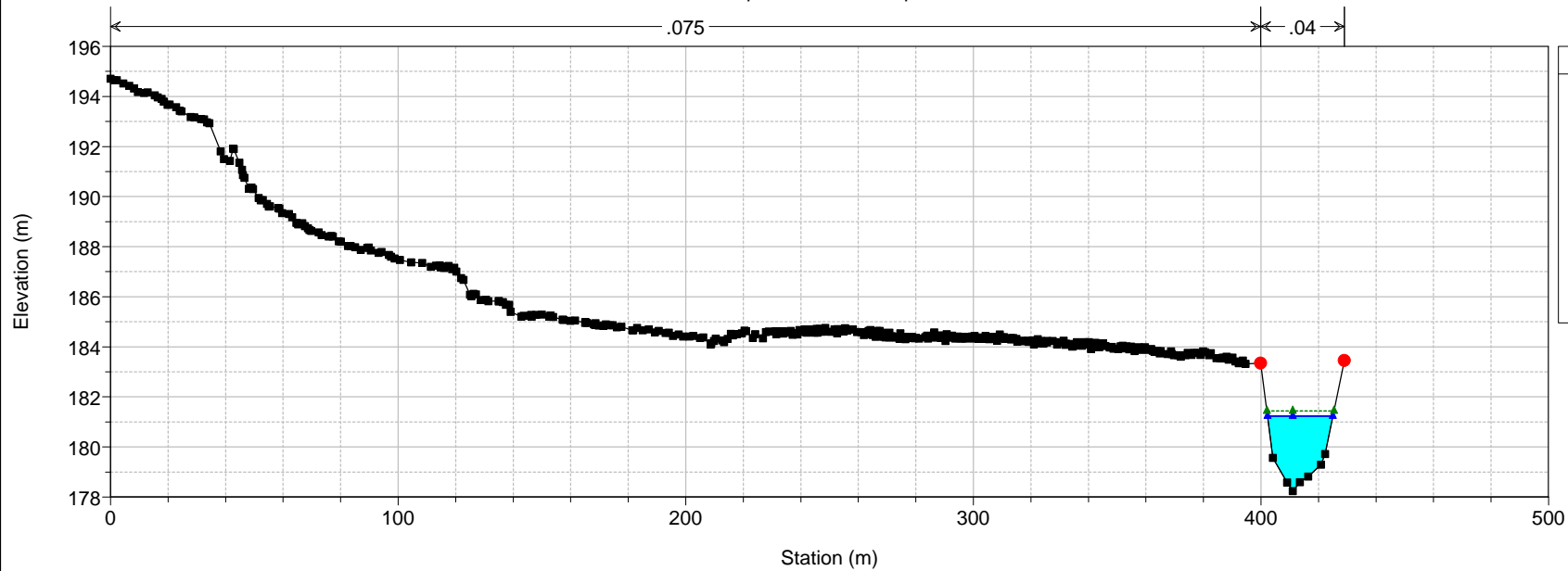
River = Topino Reach = Topino RS = 2629.0



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

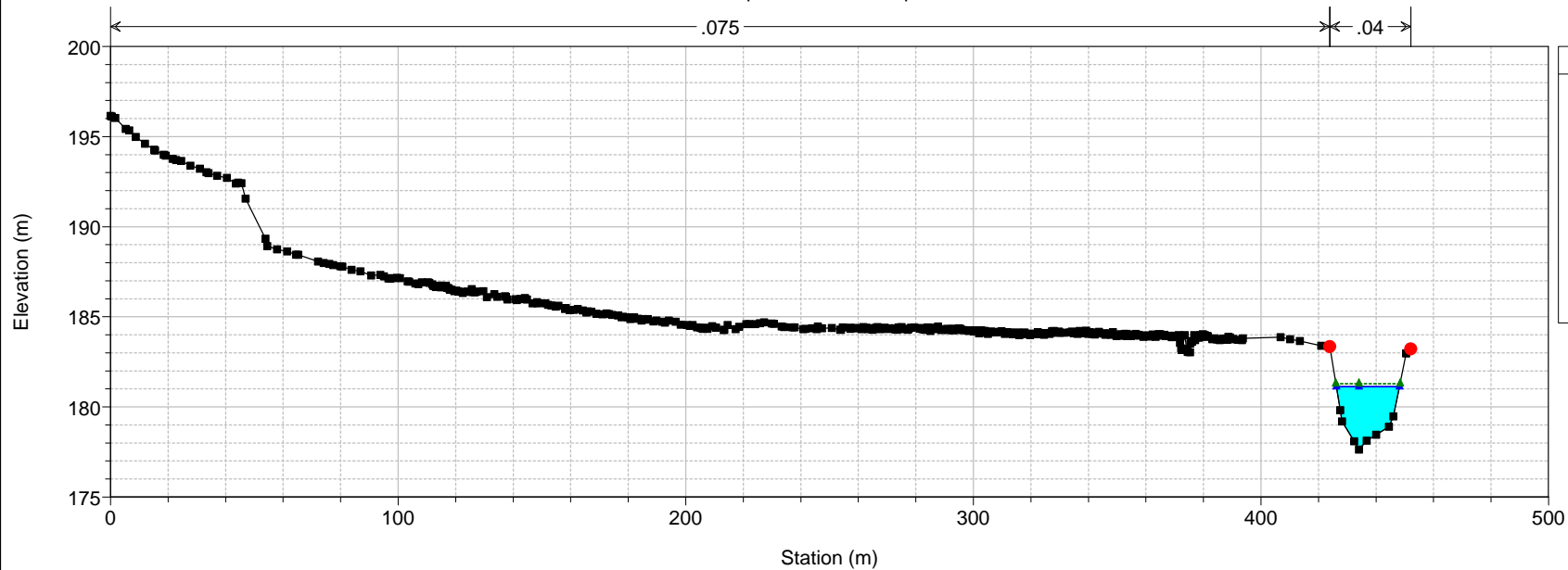
River = Topino Reach = Topino RS = 2562.3 FMTPN_2562.3_BU



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

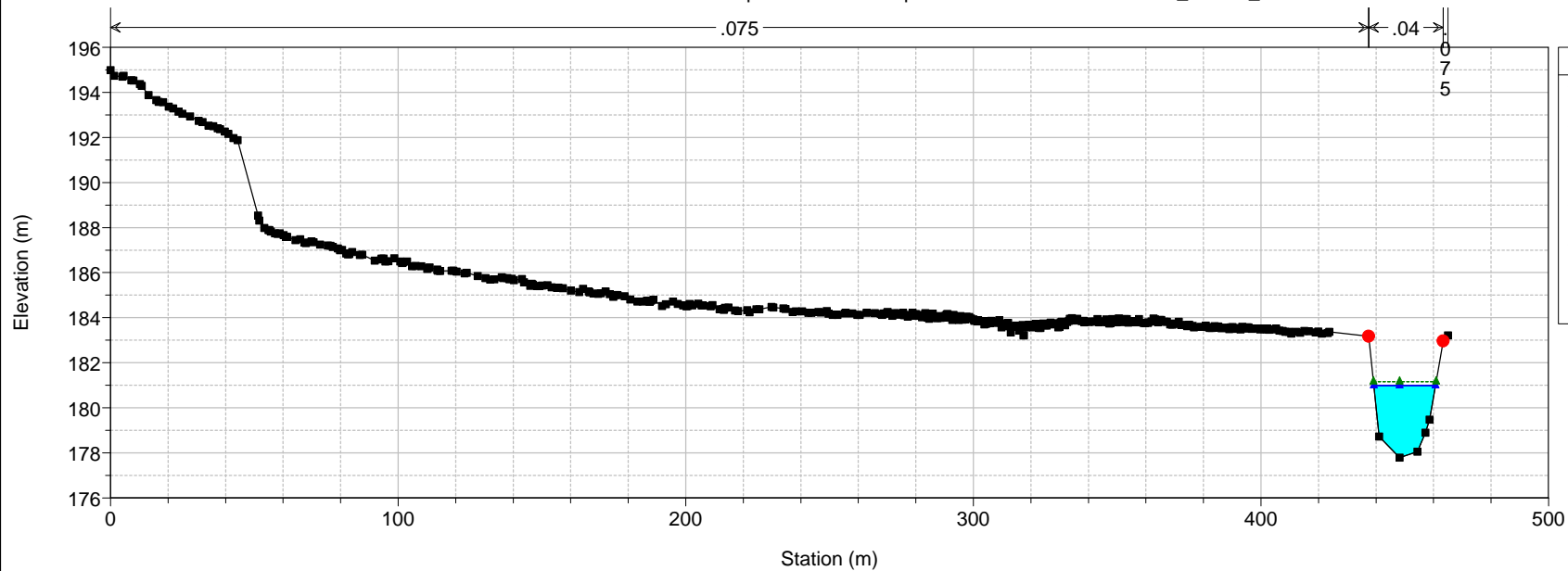
River = Topino Reach = Topino RS = 2501.1 FMTPN_2501.1_BU



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

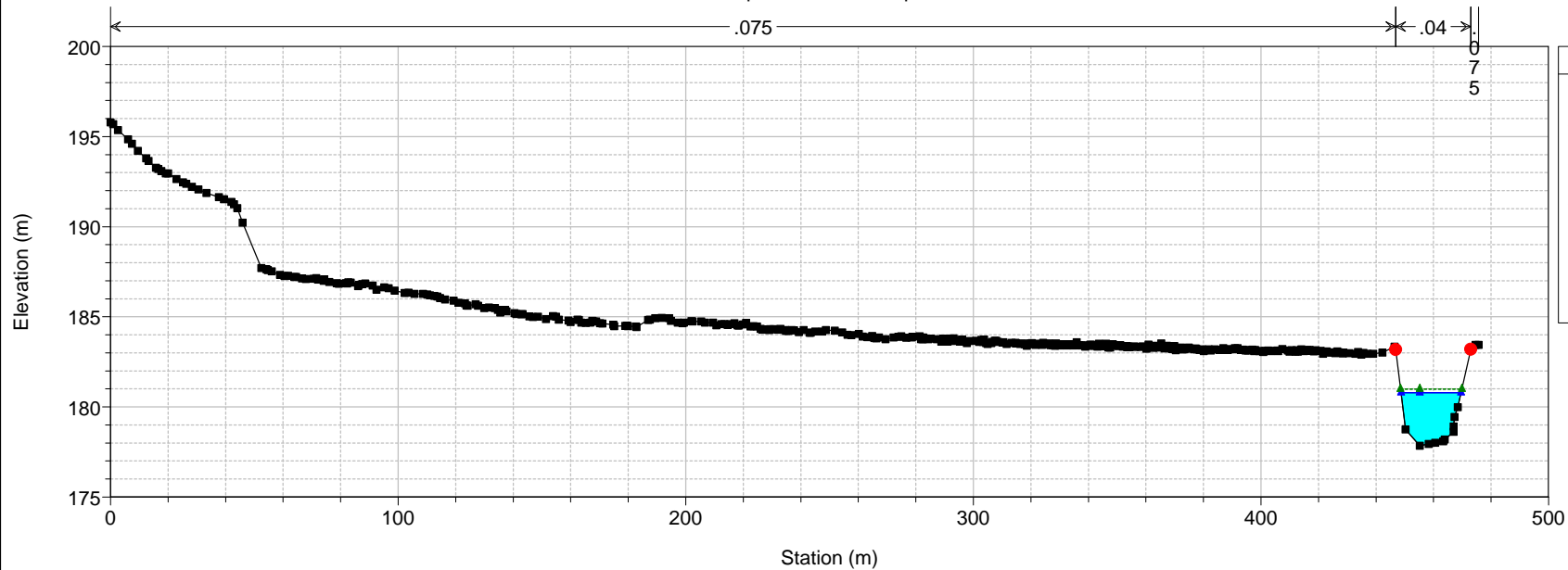
River = Topino Reach = Topino RS = 2434.3 FMTPN_2434.3_BU



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

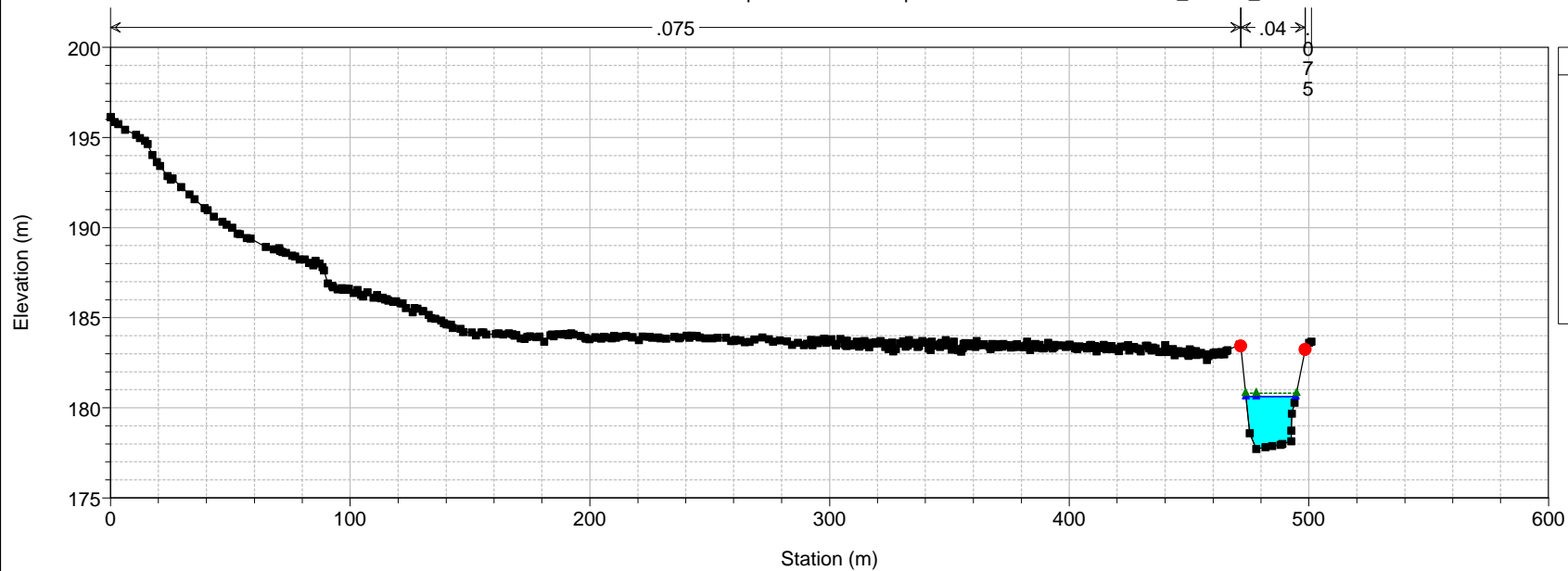
River = Topino Reach = Topino RS = 2353.2 FMTPN_2353.2_BU



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

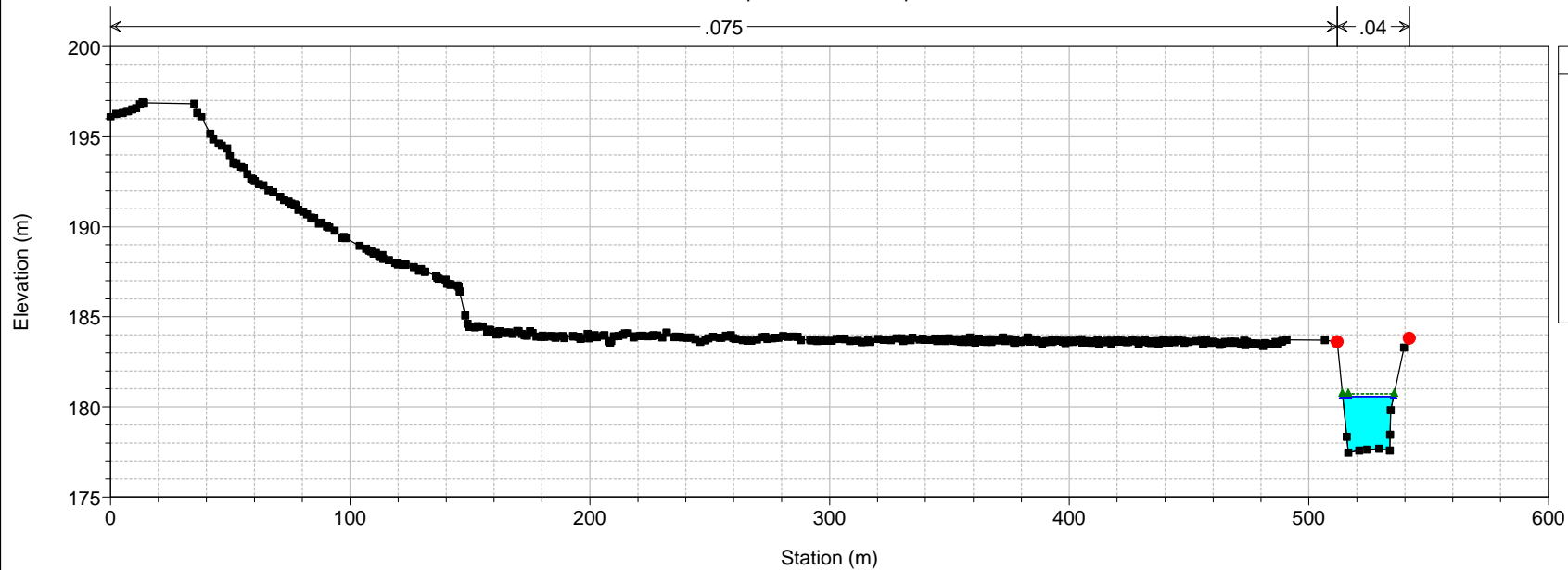
River = Topino Reach = Topino RS = 2275.2 FMTPN_2275.2_BU



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

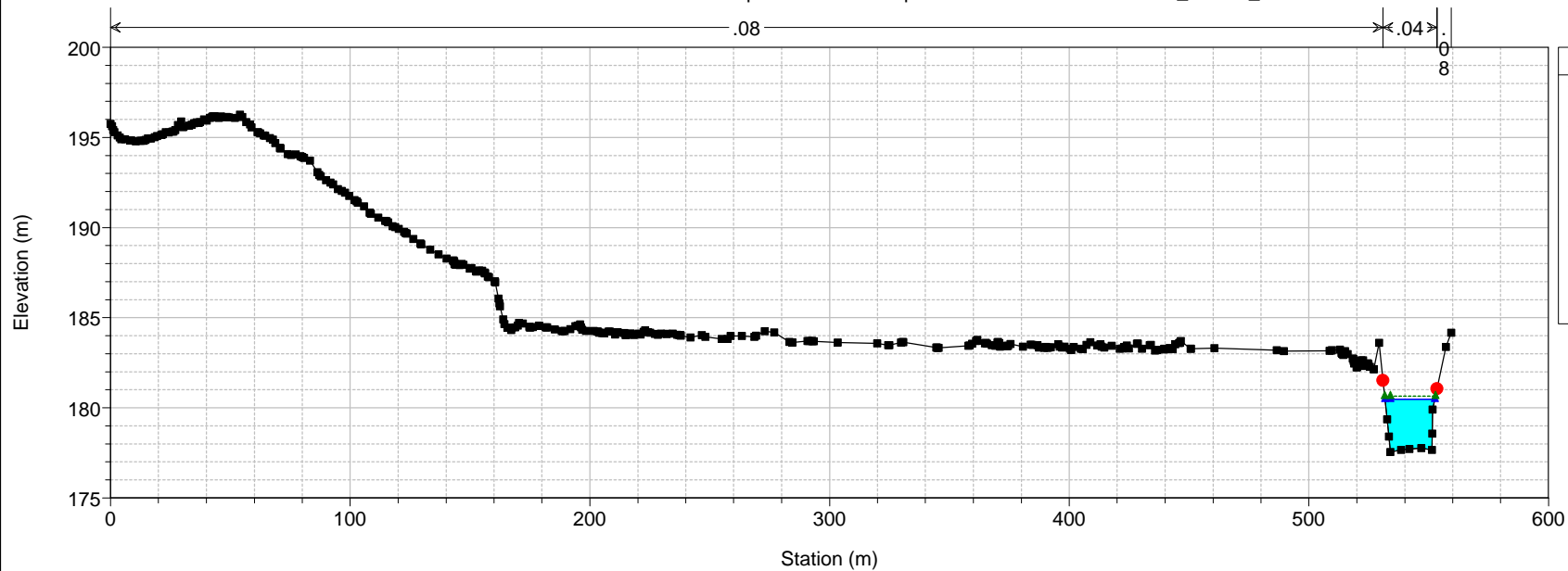
River = Topino Reach = Topino RS = 2231.1 FMTPN_2231.1_BU



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

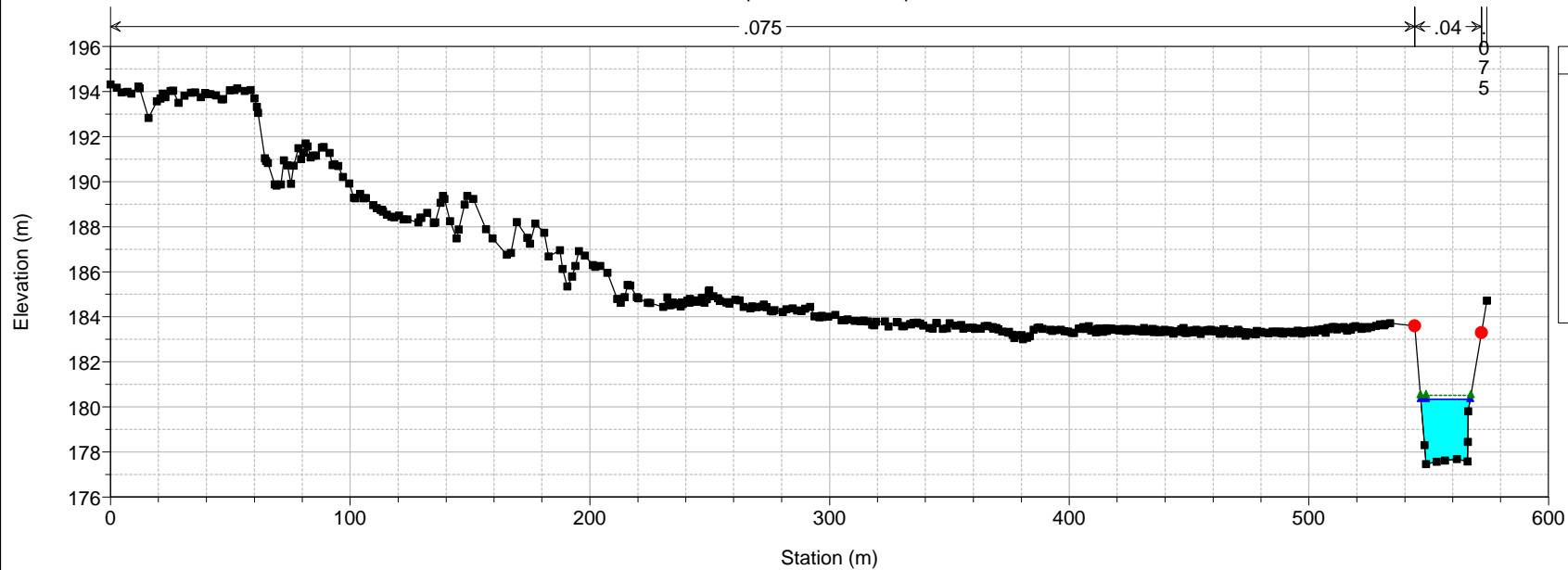
River = Topino Reach = Topino RS = 2184.1 FMTPN_2184.1_BU



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

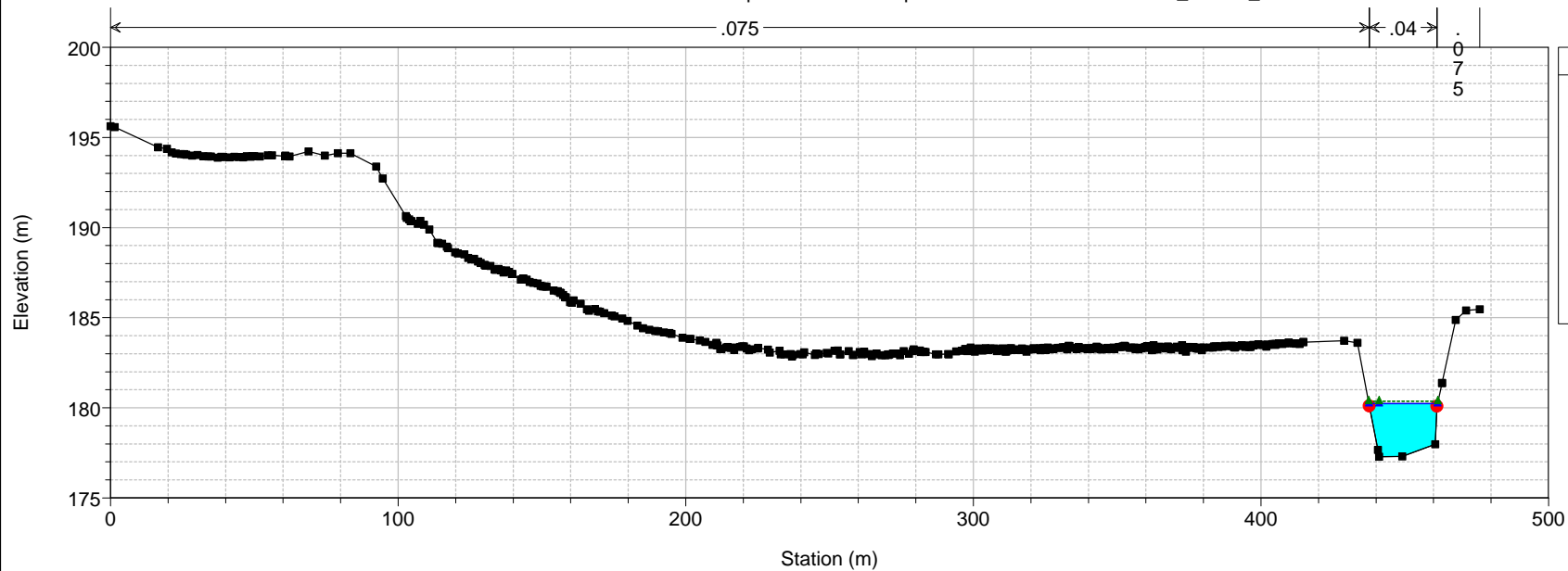
River = Topino Reach = Topino RS = 2114.8 FMTPN_2114.8_BU



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

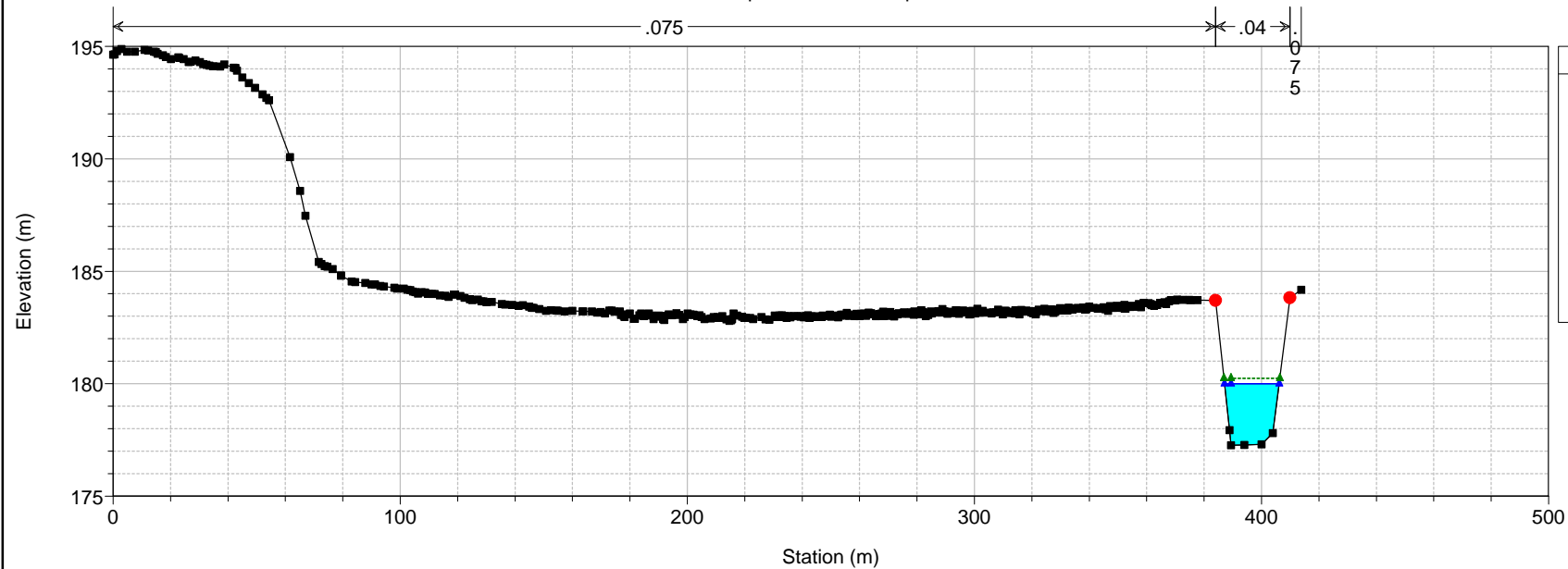
River = Topino Reach = Topino RS = 2028.8 FMTPN_2028.8_BU



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Inciente esondazione

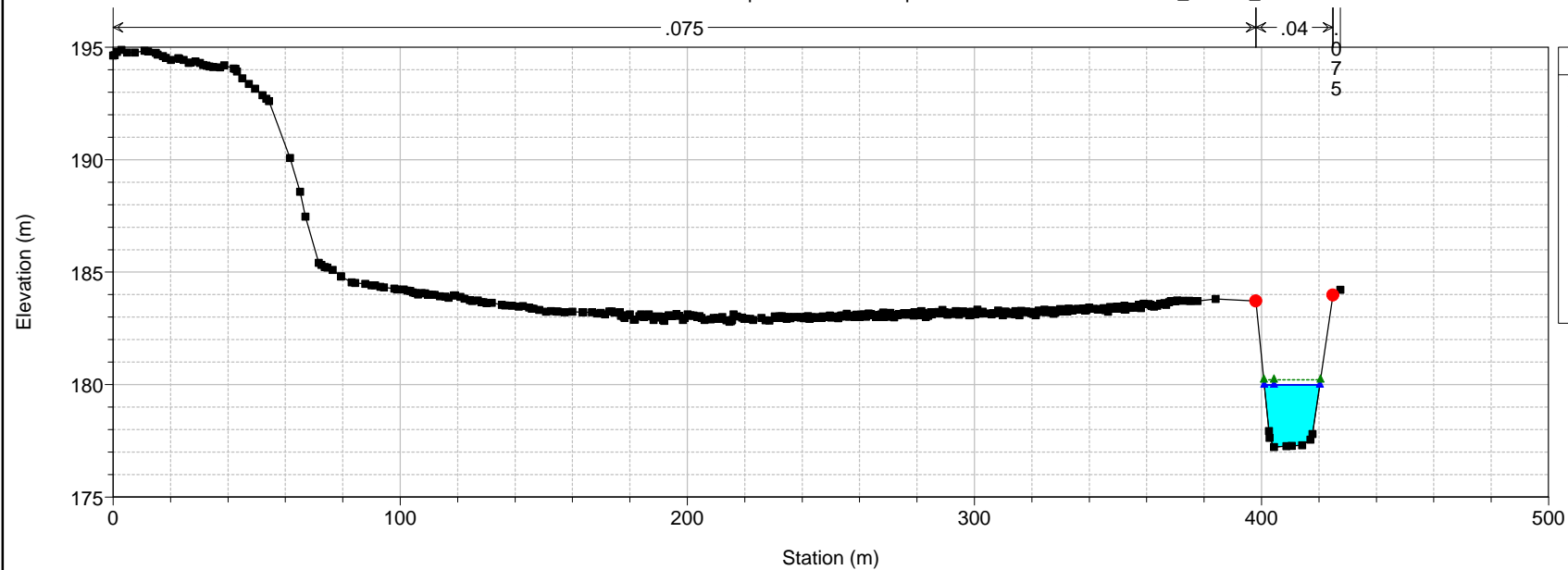
River = Topino Reach = Topino RS = 1967.4 FMTPN_1967.4_BU



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Inciente esondazione

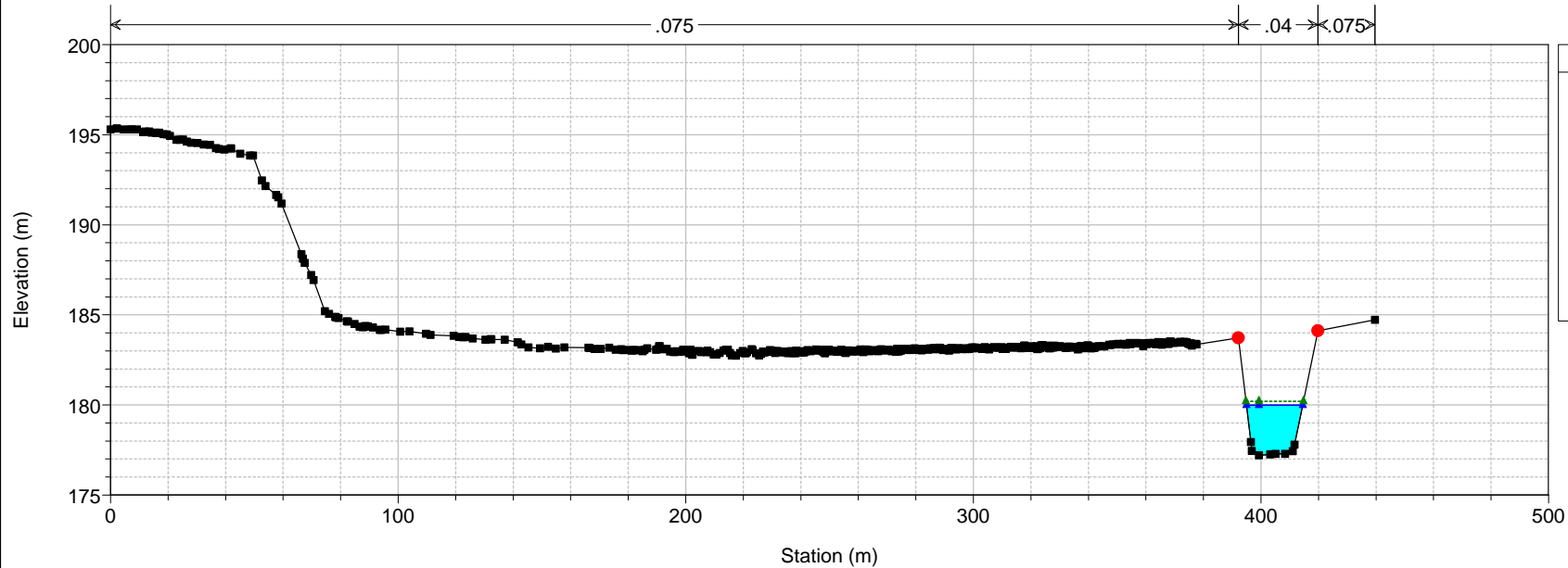
River = Topino Reach = Topino RS = 1961.4 FMTPN_1961.4_BU



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

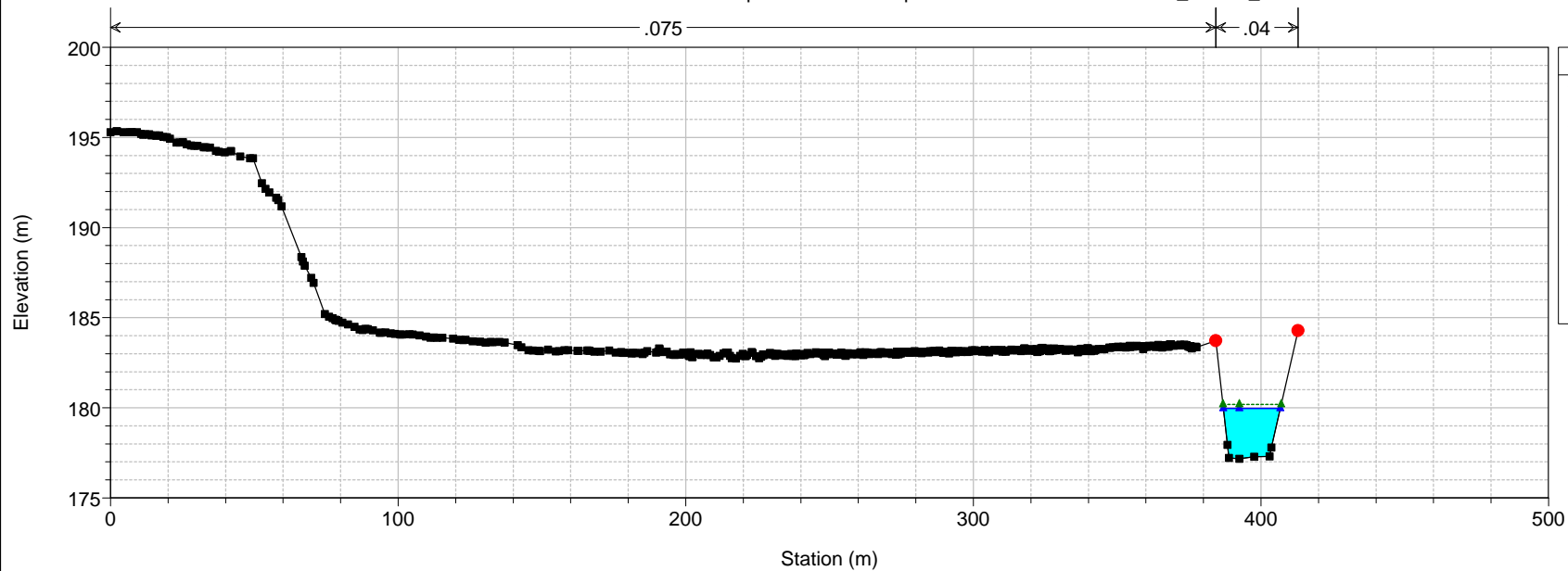
River = Topino Reach = Topino RS = 1956.4 FMTPN_1956.4_BU



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

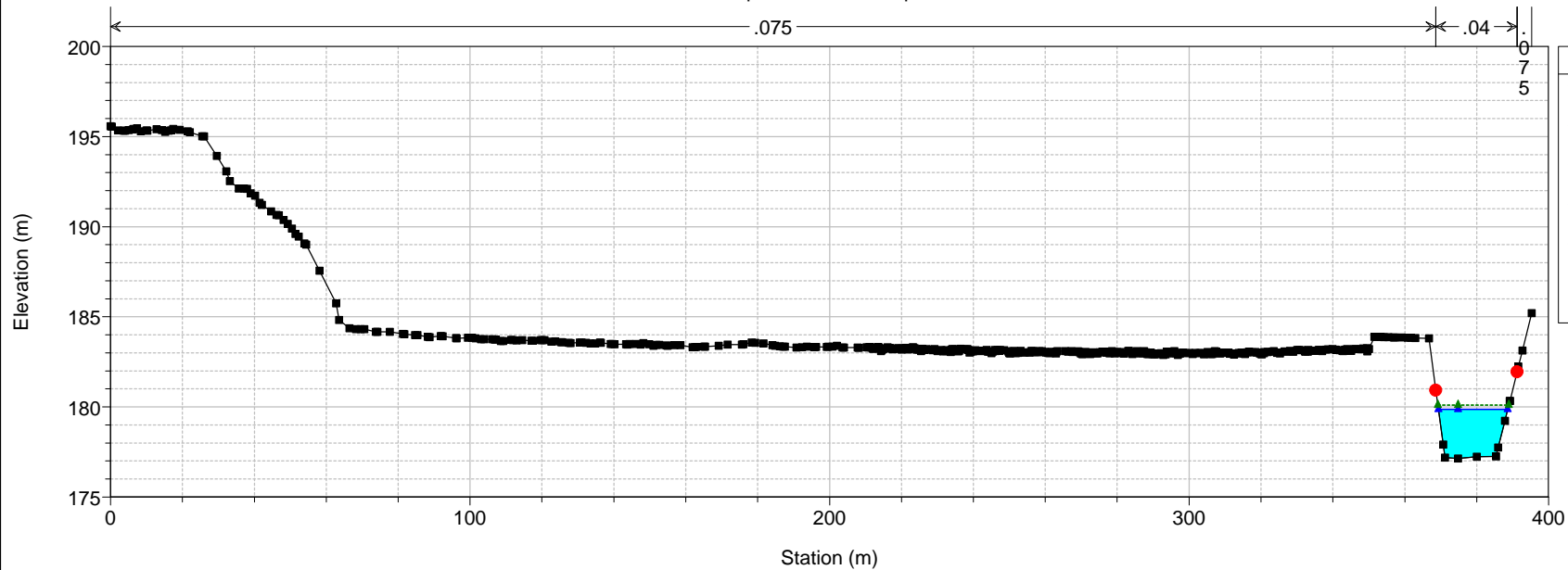
River = Topino Reach = Topino RS = 1950.2 FMTPN_1950.2_BU



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

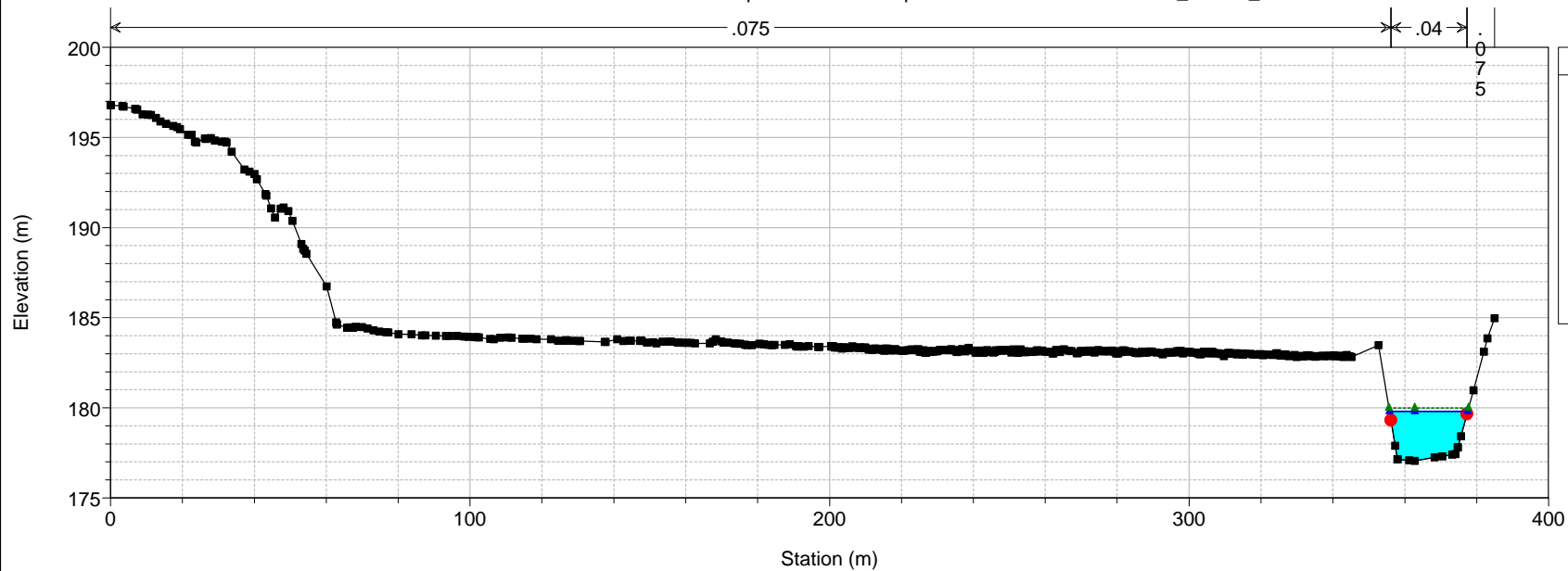
River = Topino Reach = Topino RS = 1916.4 FMTPN_1916.4_BU



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

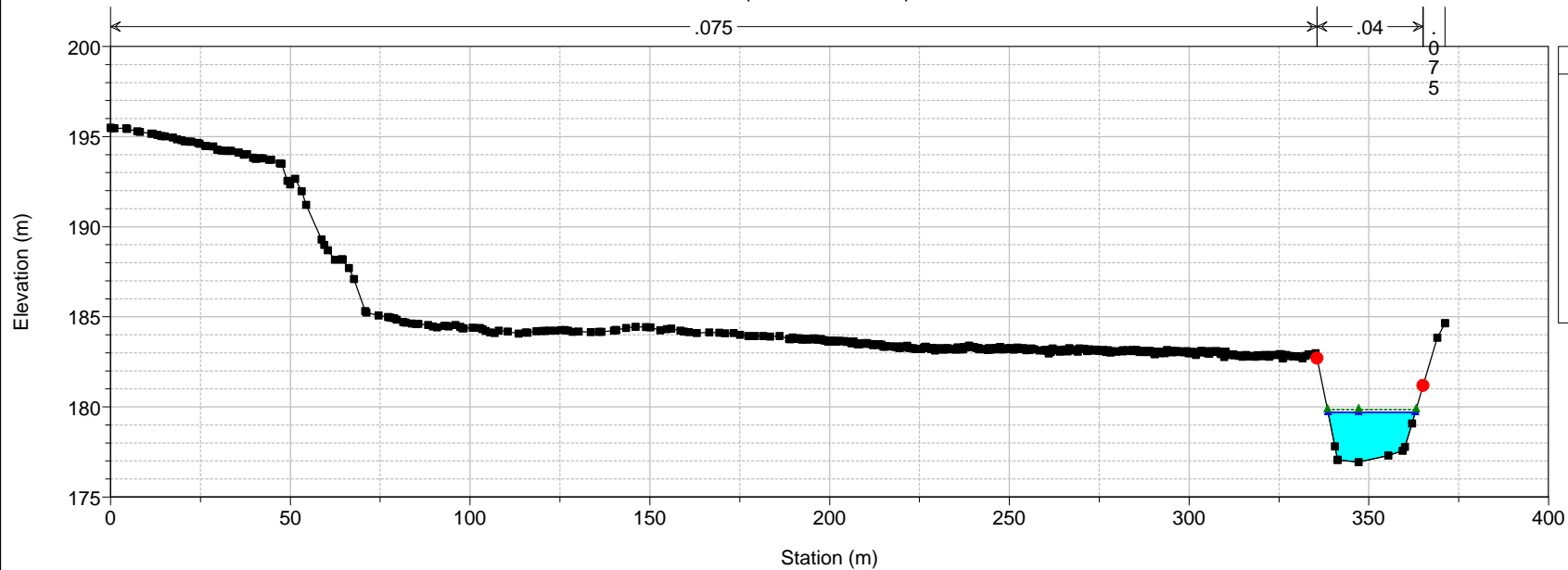
River = Topino Reach = Topino RS = 1877.6 FMTPN_1877.6_BU



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

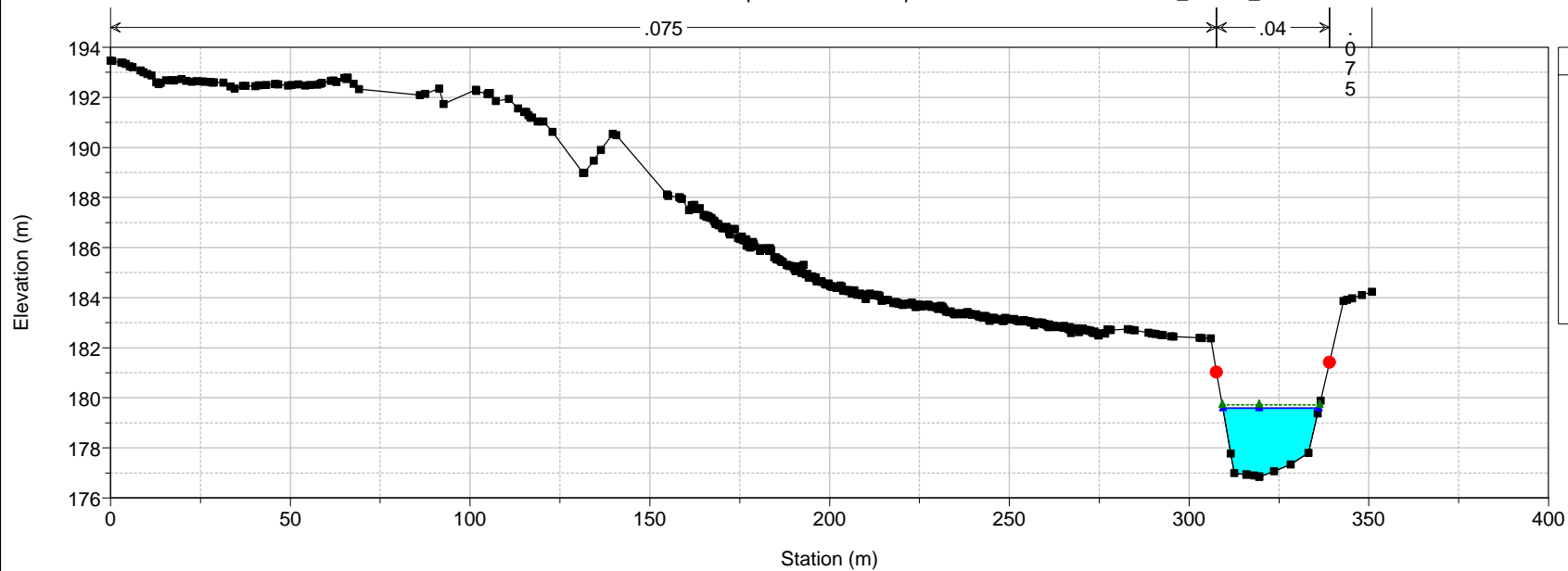
River = Topino Reach = Topino RS = 1818.2 FMTPN_1818.2_BU



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

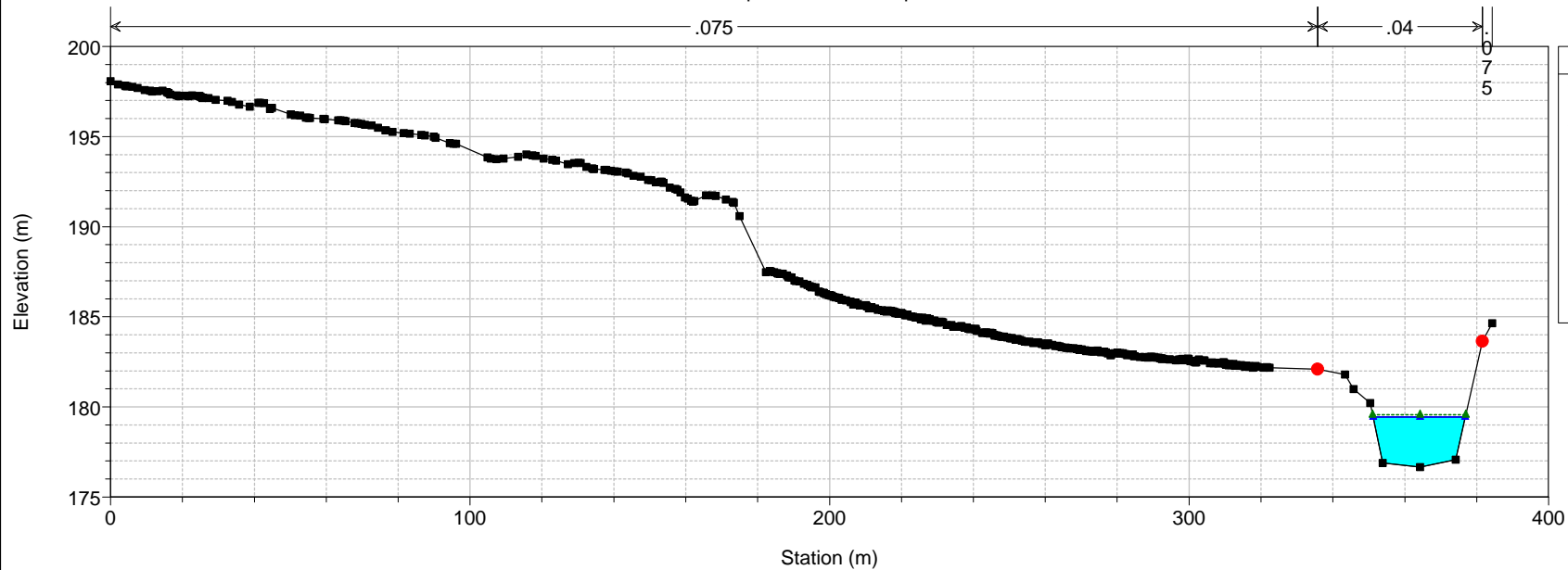
River = Topino Reach = Topino RS = 1745.8 FMTPN_1745.8_BU



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

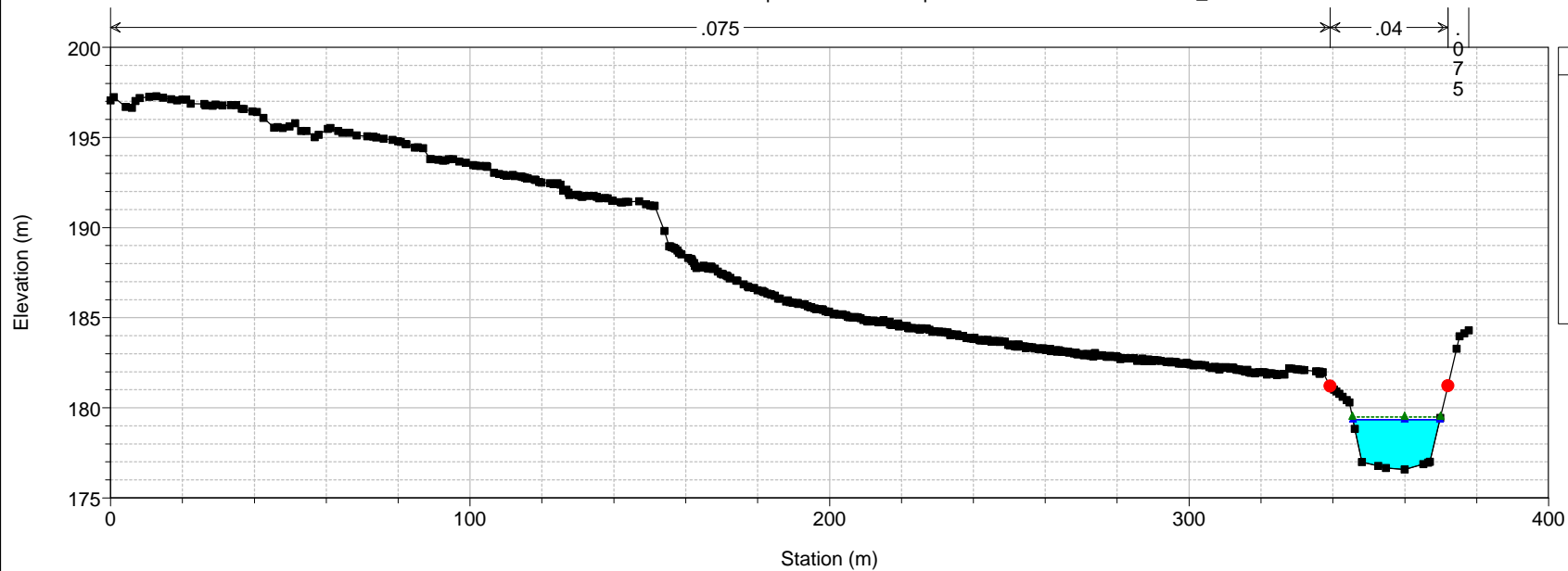
River = Topino Reach = Topino RS = 1647.9 FMTPN_1647.9_BU



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

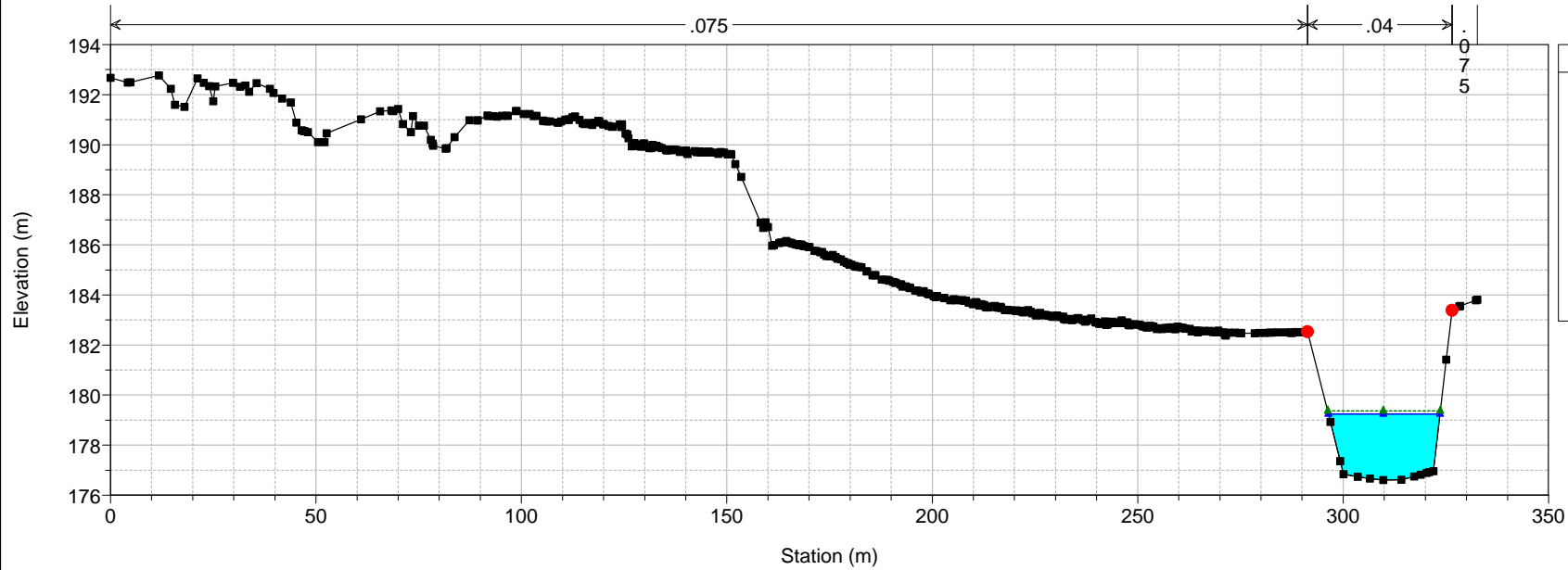
River = Topino Reach = Topino RS = 1603.2 FMTPN_1603.2



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

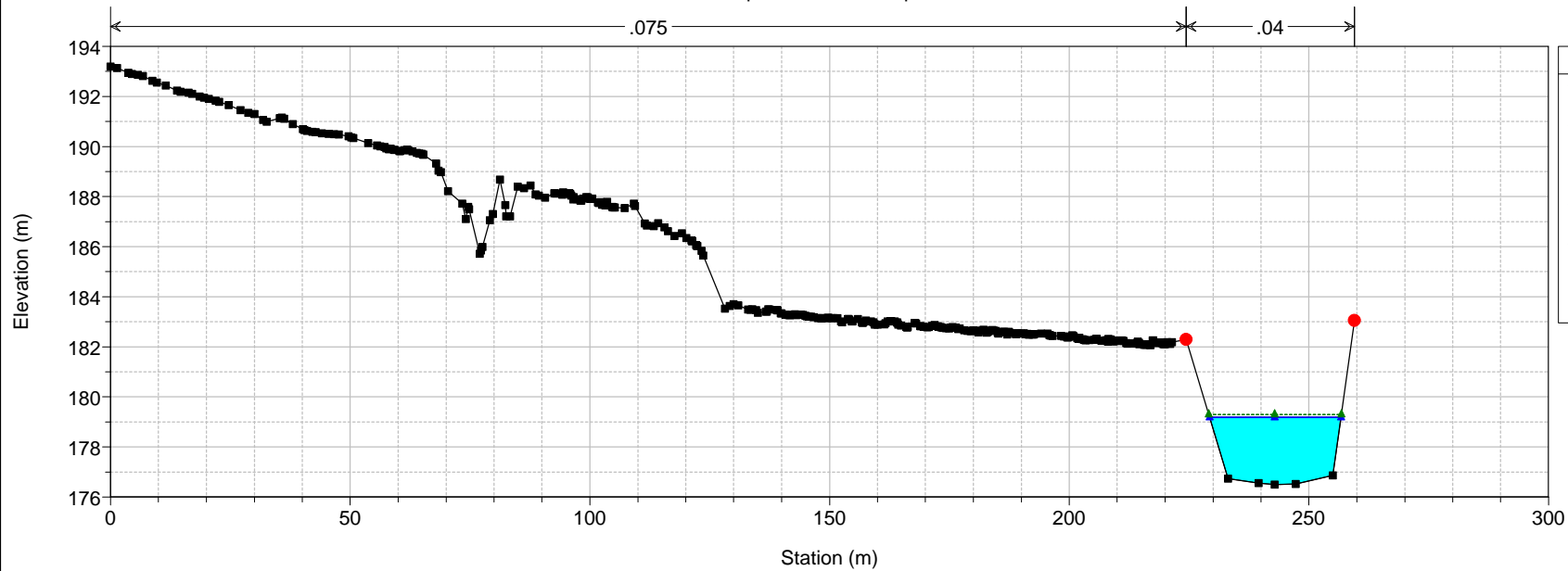
River = Topino Reach = Topino RS = 1521.3 FMTPN_1521.3_BU



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

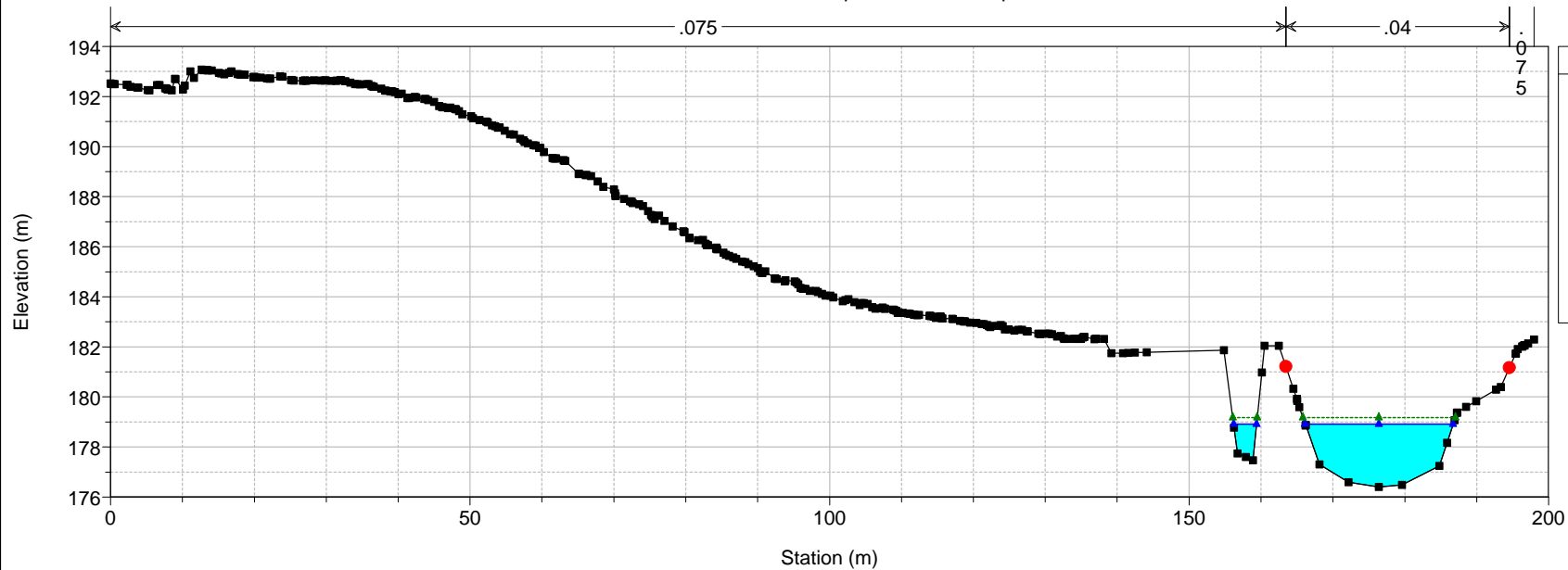
River = Topino Reach = Topino RS = 1472.3 FMTPN_1472.3_BU



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

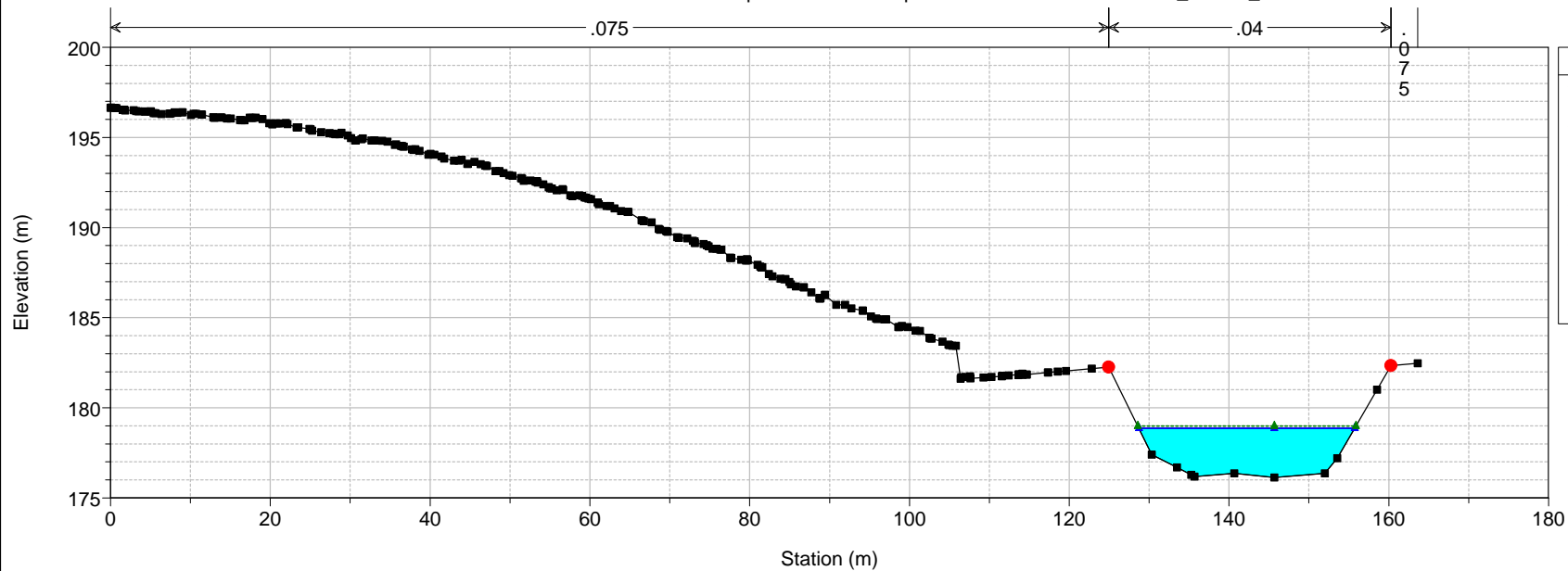
River = Topino Reach = Topino RS = 1423



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

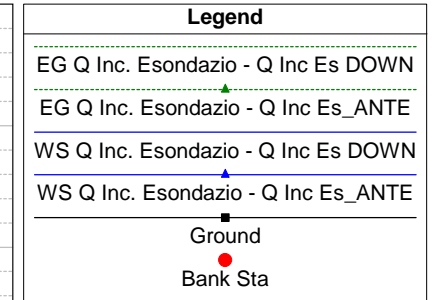
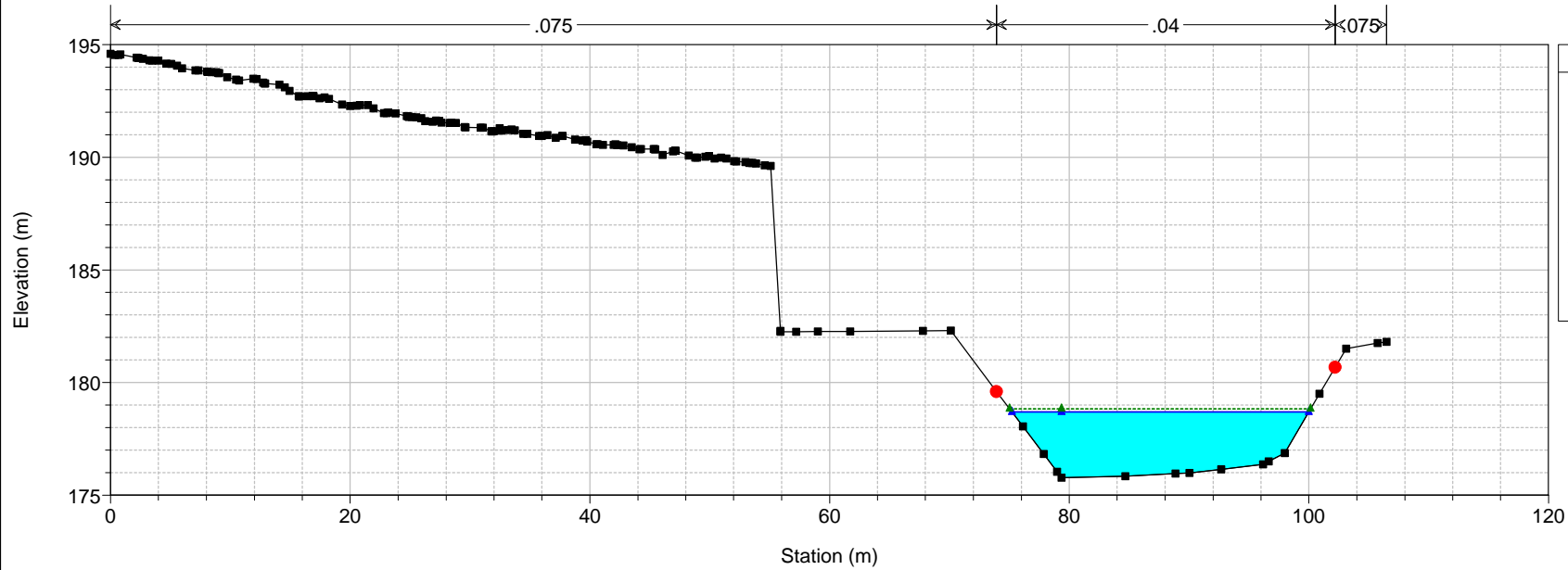
River = Topino Reach = Topino RS = 1357.7 FMTPN_1357.7_BU



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

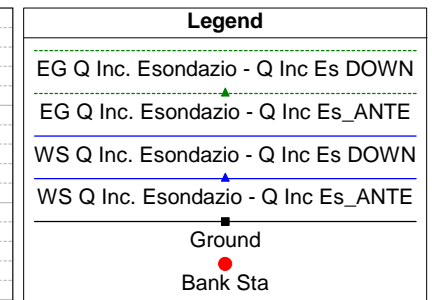
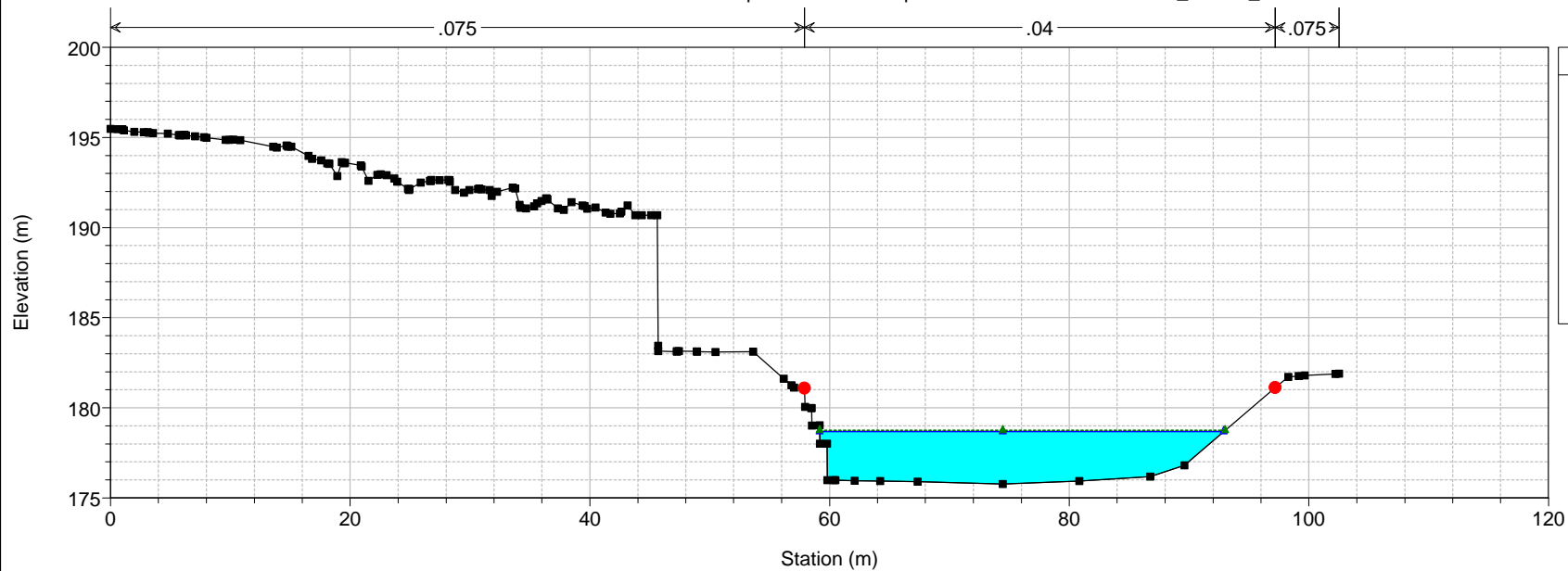
River = Topino Reach = Topino RS = 1253.6 FMTPN_1253.6_BU



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

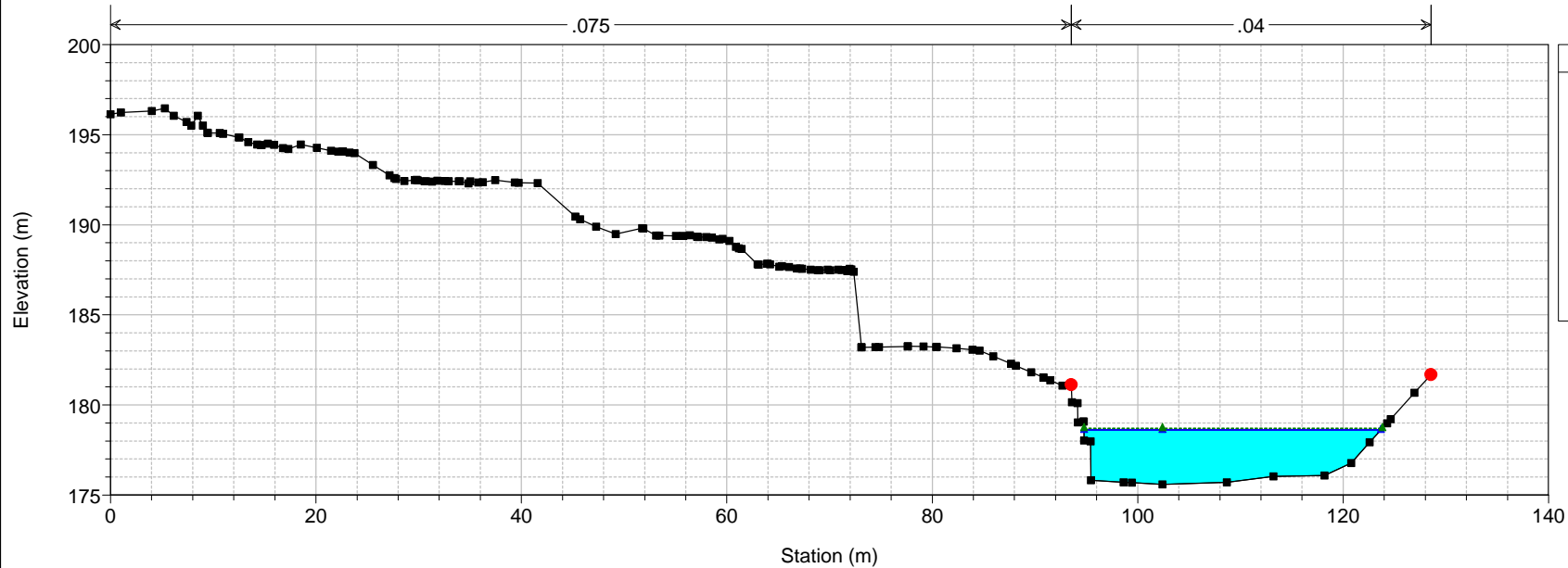
River = Topino Reach = Topino RS = 1193.0 FMTPN_1193.0_BU



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

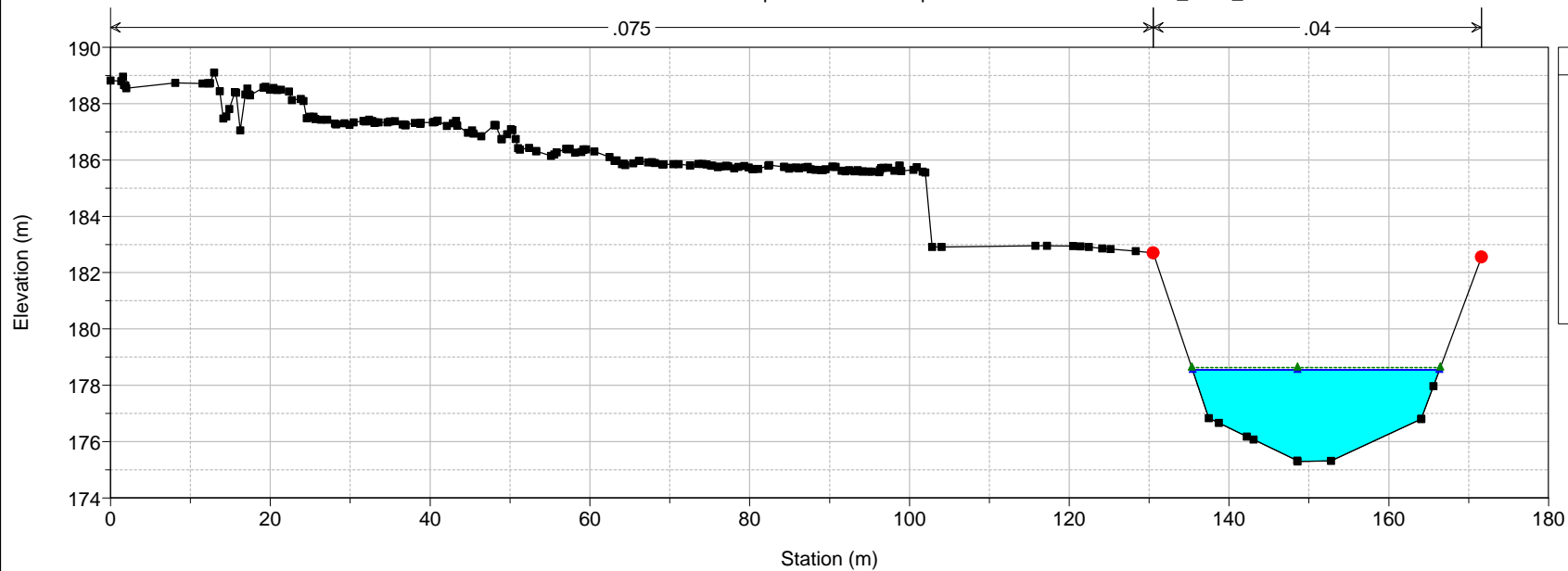
River = Topino Reach = Topino RS = 1133.6 FMTPN_1133.6_BU



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

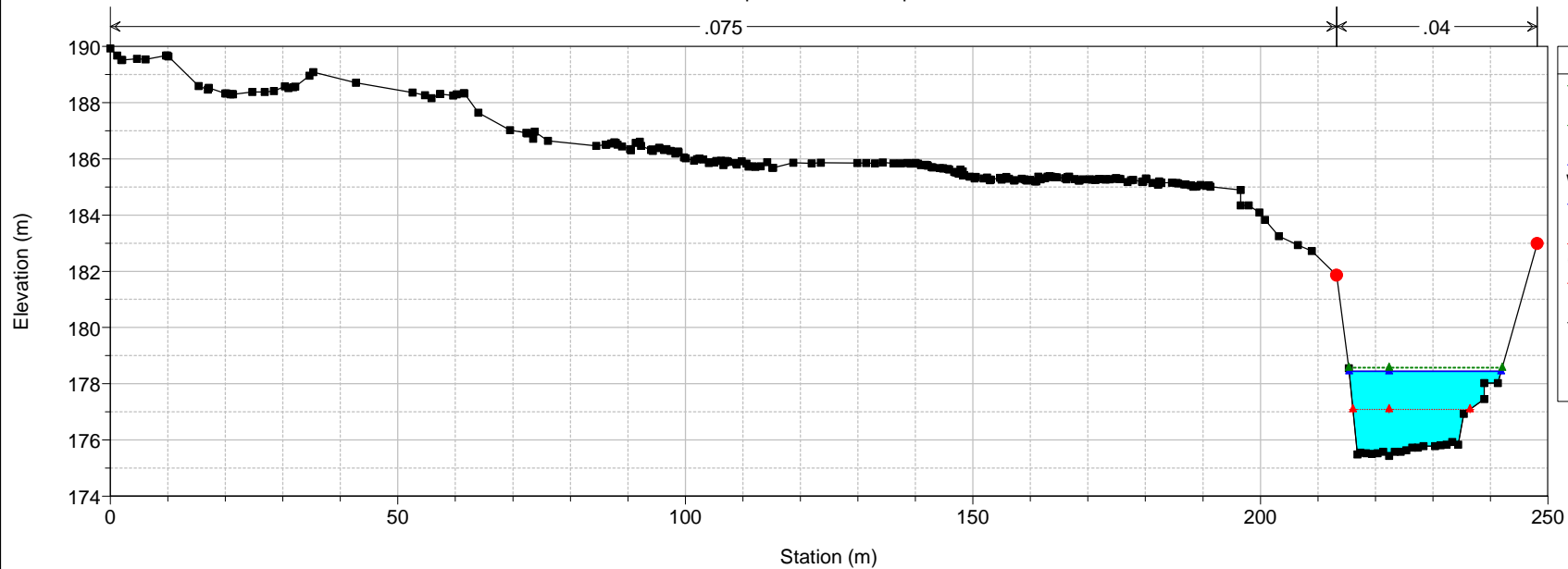
River = Topino Reach = Topino RS = 1053 FMTPN_1053_BU



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

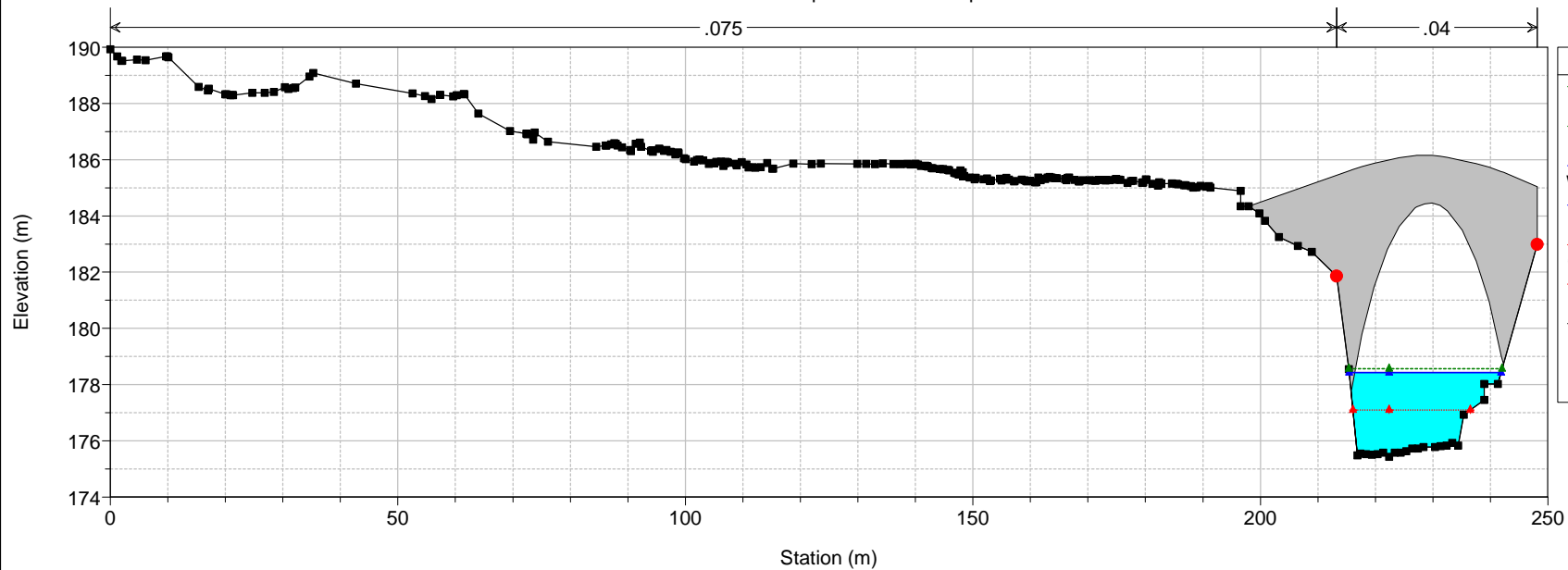
River = Topino Reach = Topino RS = 1008.6 FMTPN_1008.6_BU



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

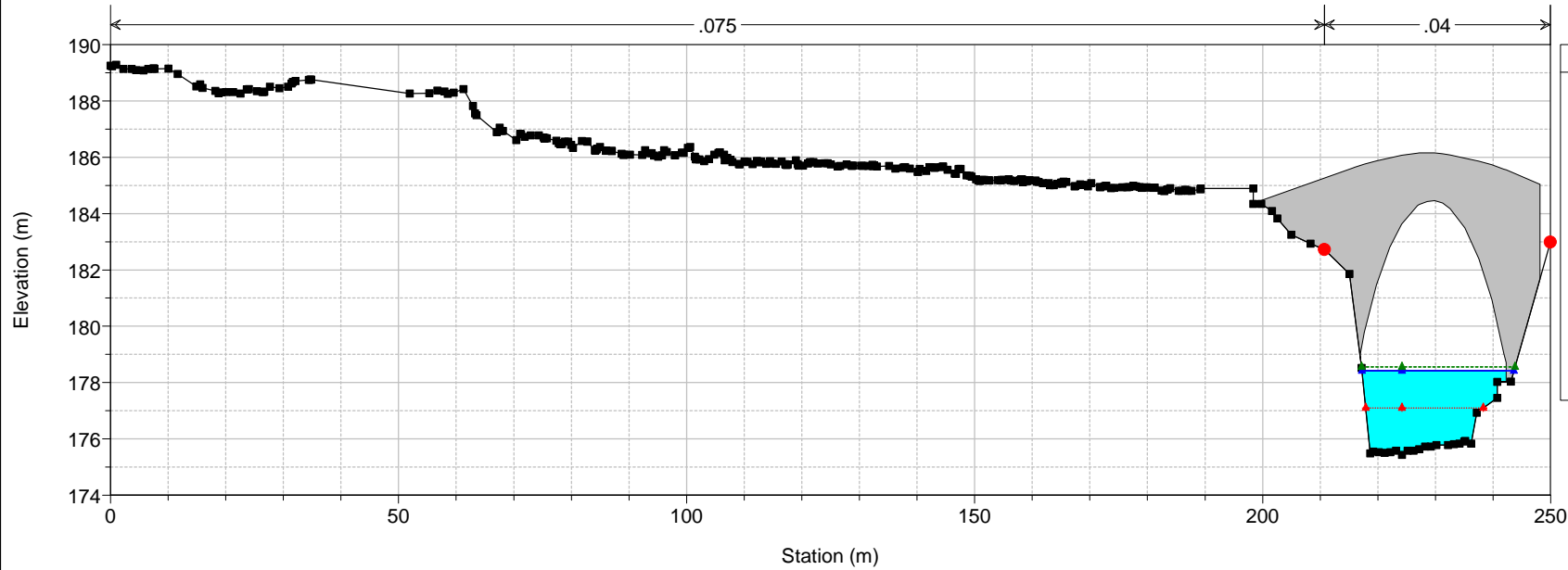
River = Topino Reach = Topino RS = 1004.4 BR



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

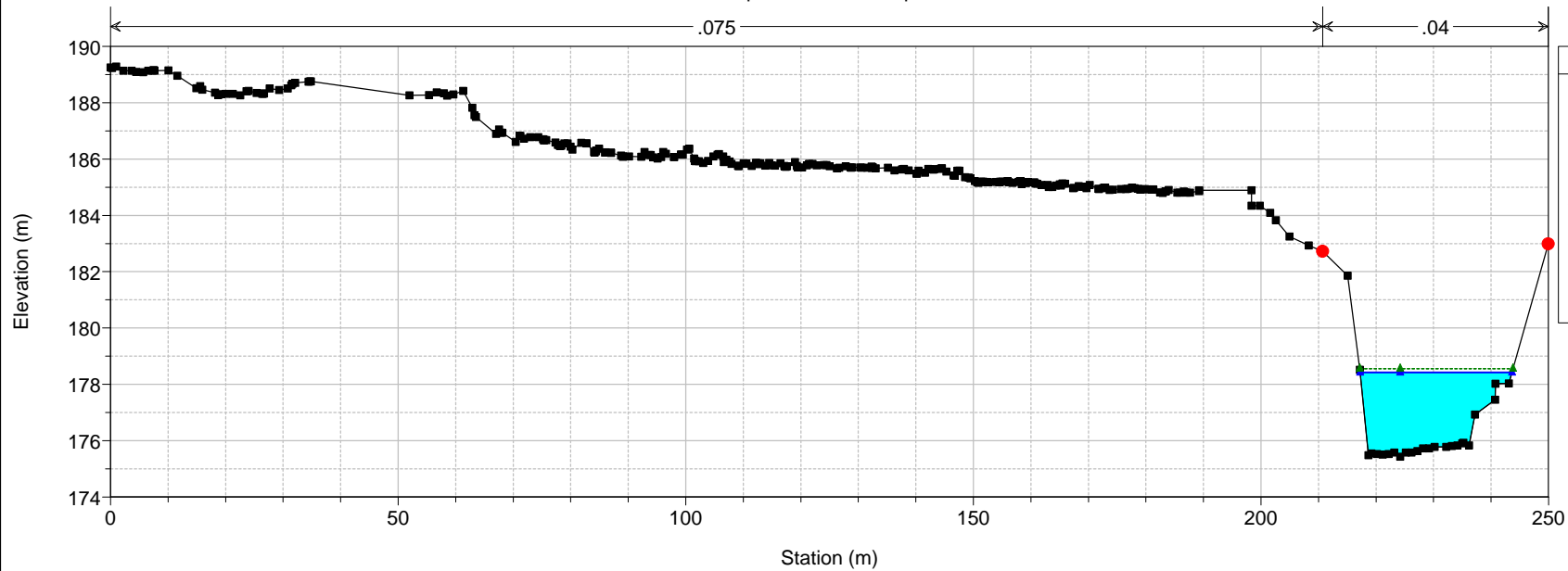
River = Topino Reach = Topino RS = 1004.4 BR



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

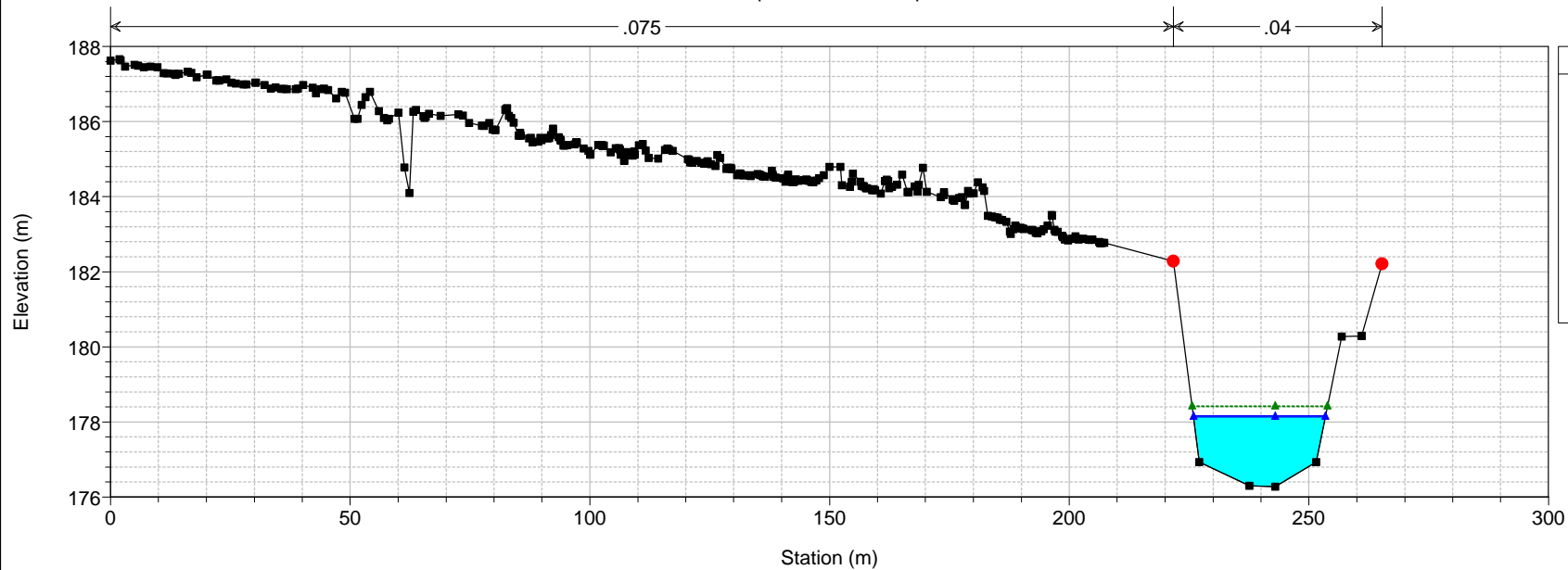
River = Topino Reach = Topino RS = 1000.3 FMTPN_1000.3_BU



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

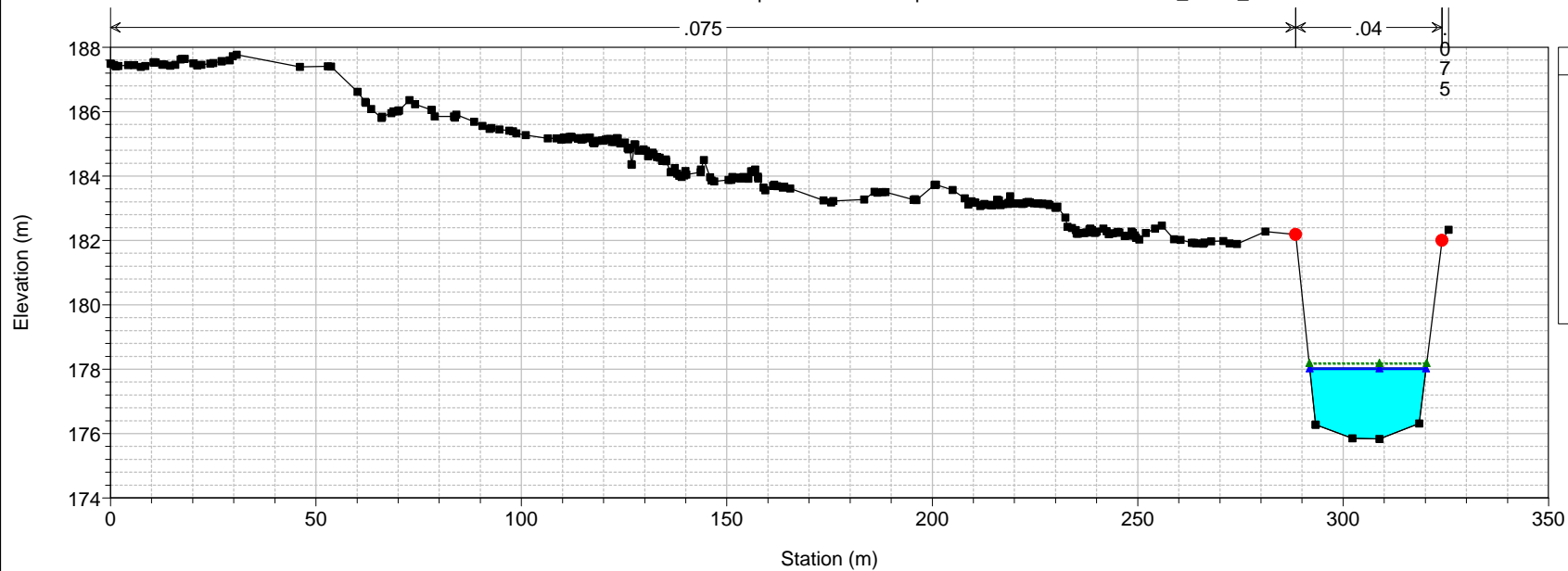
River = Topino Reach = Topino RS = 953.9 FMTPN_953.9_BU



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

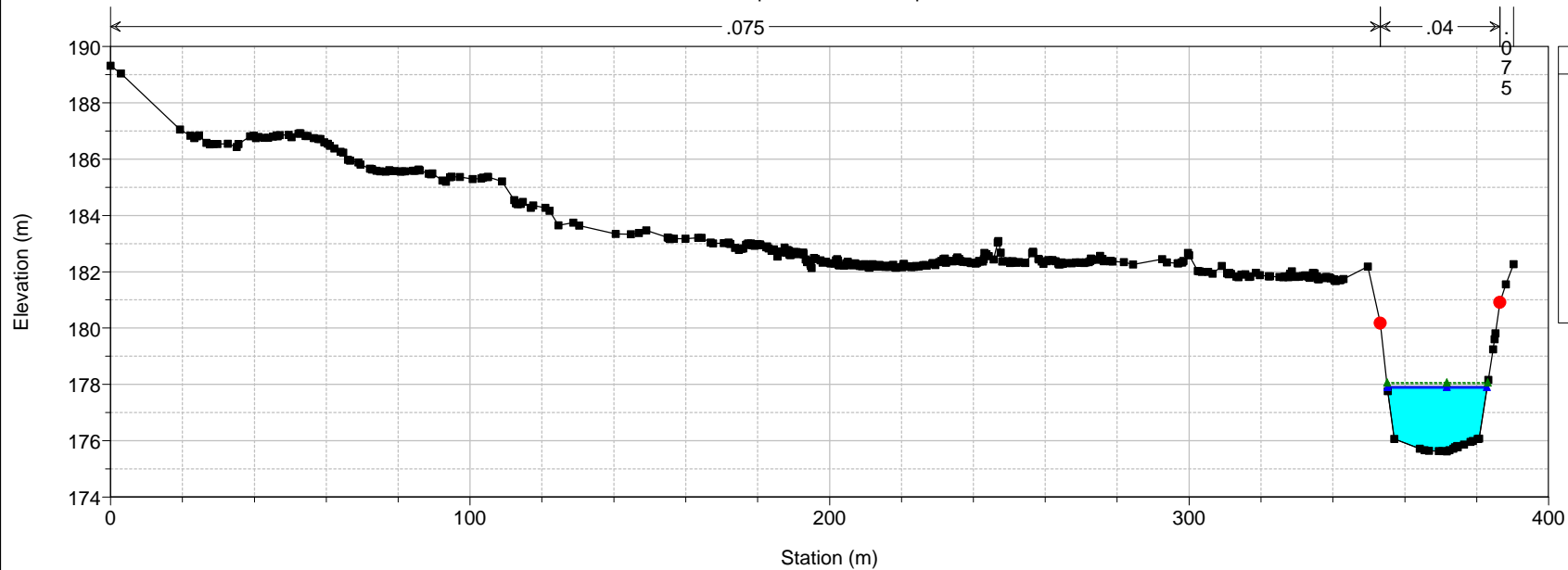
River = Topino Reach = Topino RS = 890.5 FMTPN_890.5_BU



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

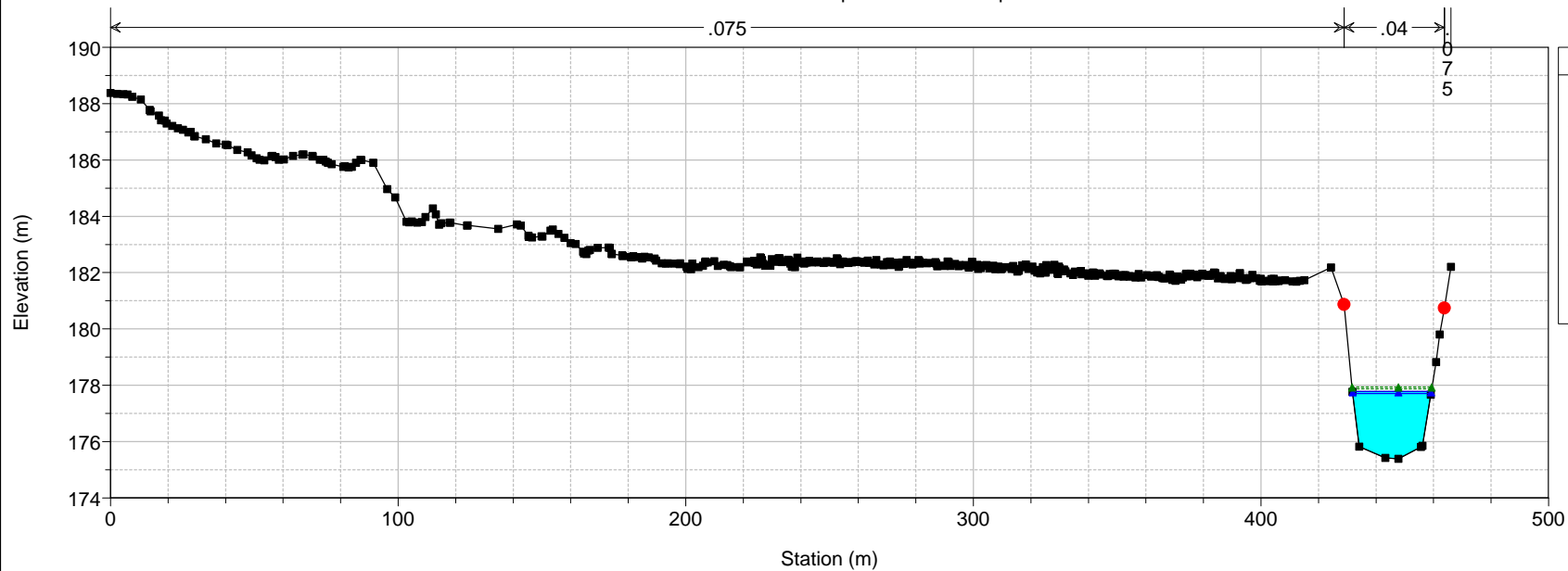
River = Topino Reach = Topino RS = 835.0 FMTPN_835.0_BU



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

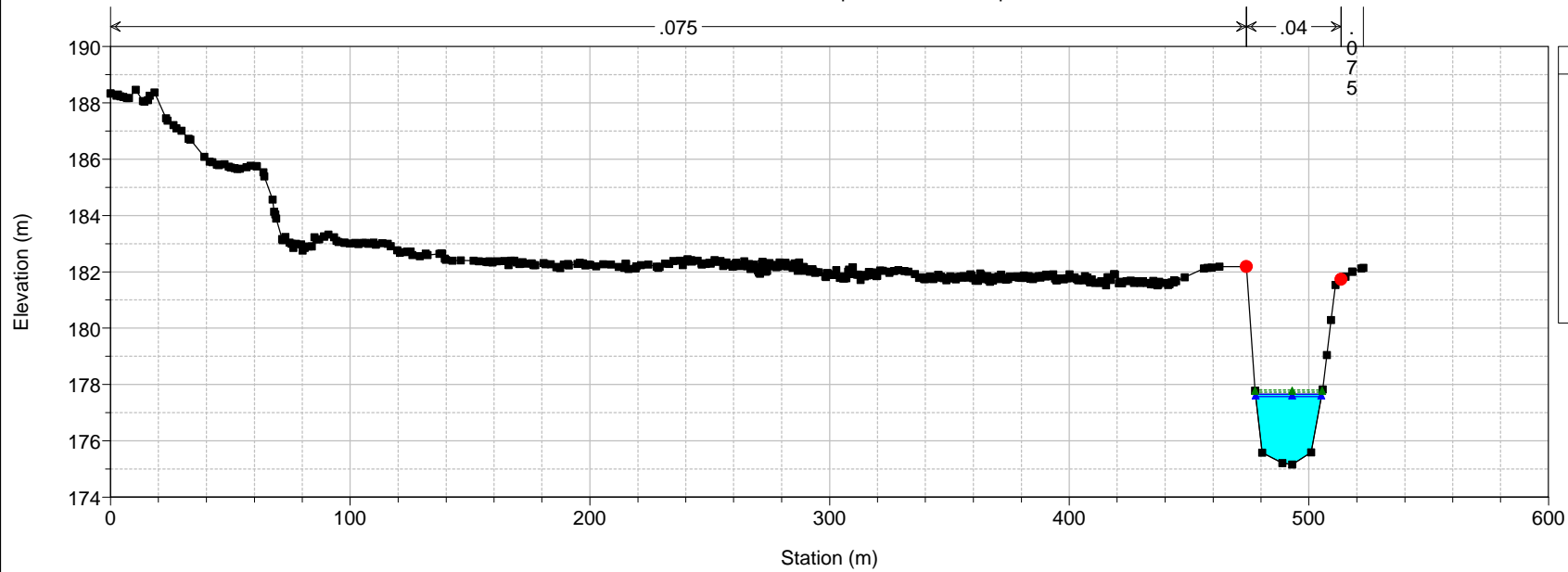
River = Topino Reach = Topino RS = 772.3



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

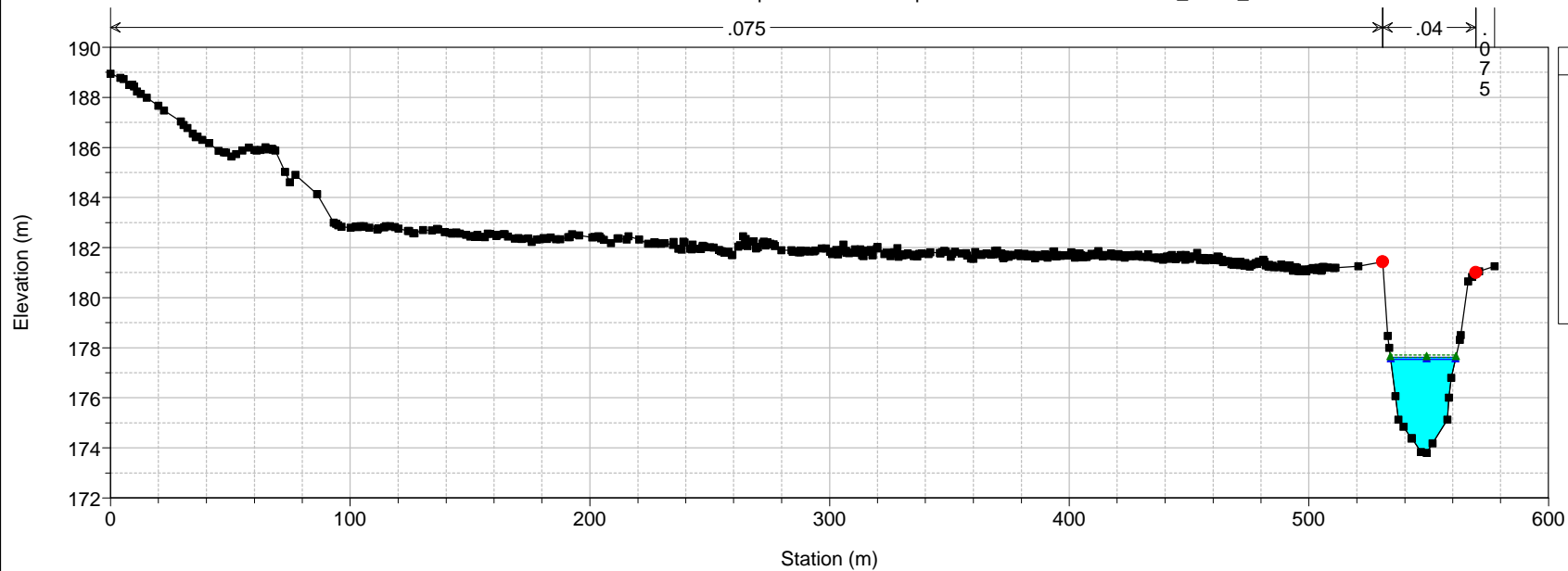
River = Topino Reach = Topino RS = 710.4



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

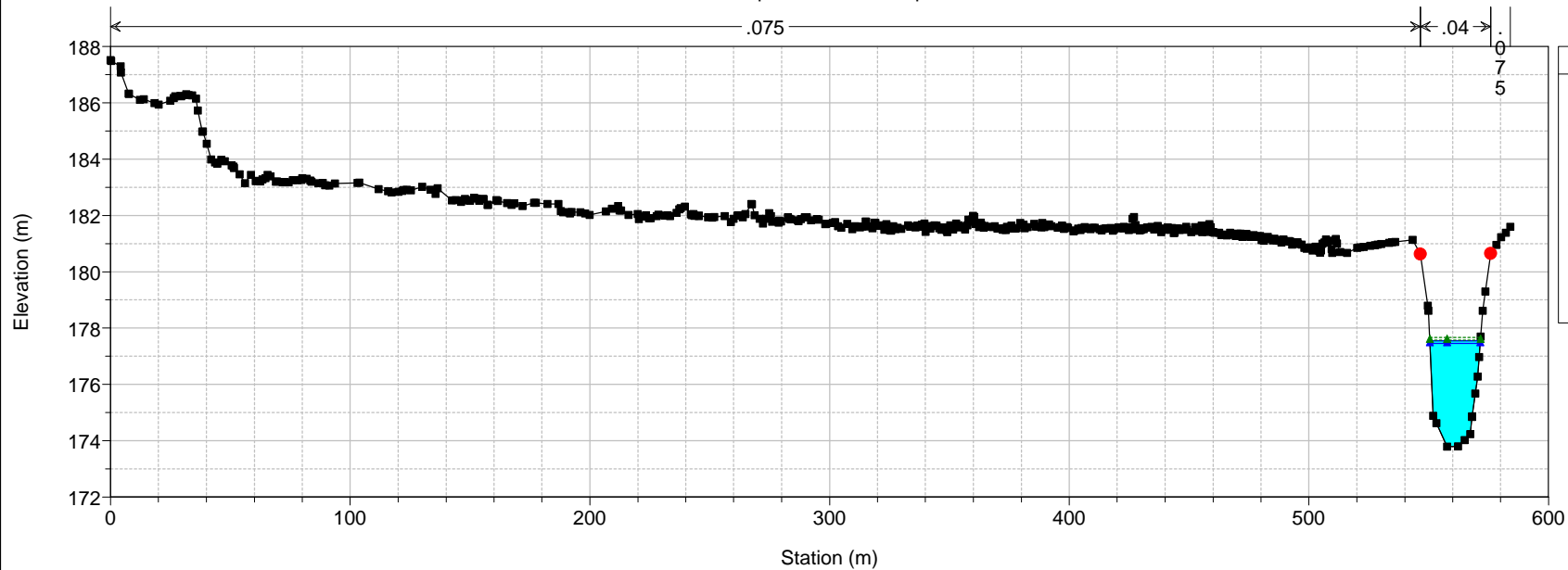
River = Topino Reach = Topino RS = 643.5 FMTPN_643.5_BU



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

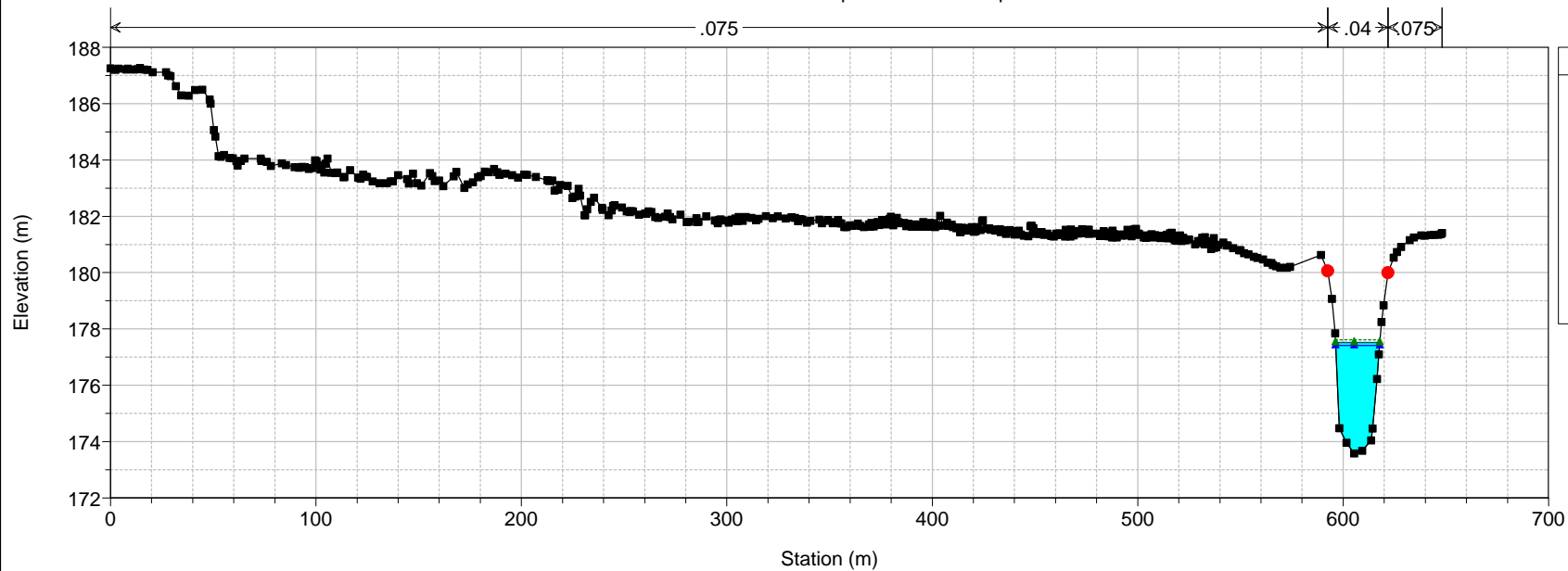
River = Topino Reach = Topino RS = 596.5 FMTPN_596.5_BU



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

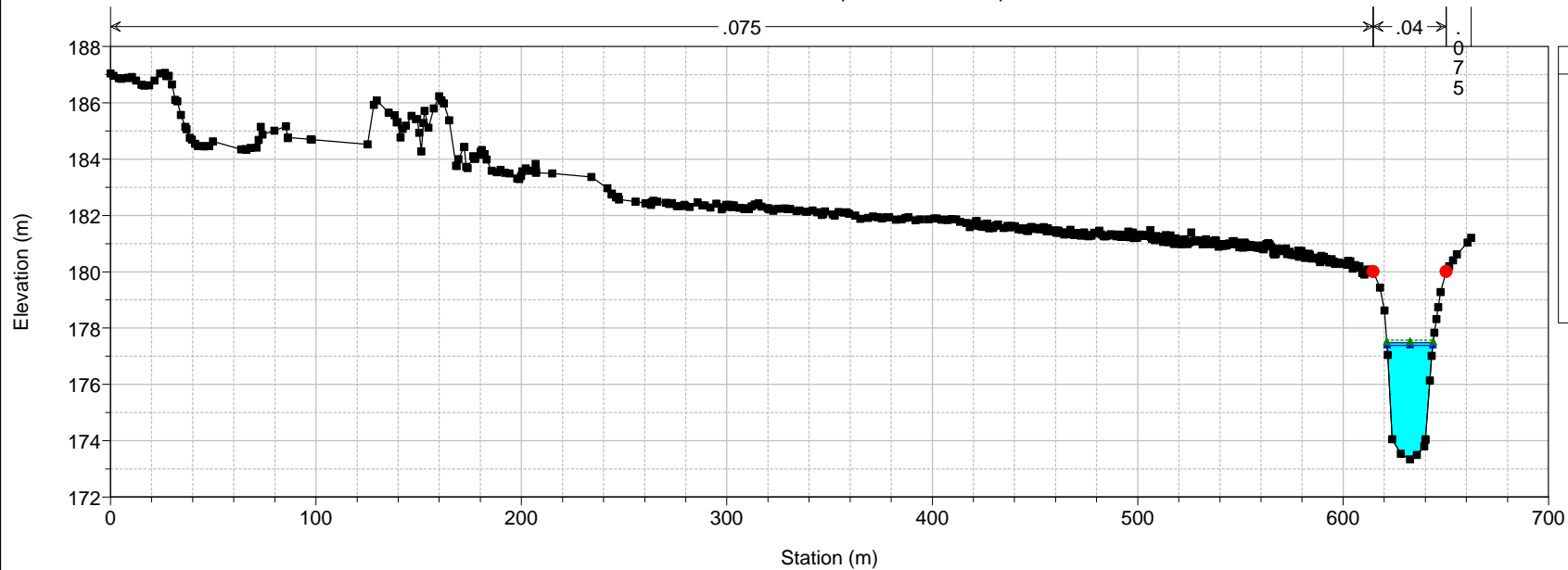
River = Topino Reach = Topino RS = 549.3



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

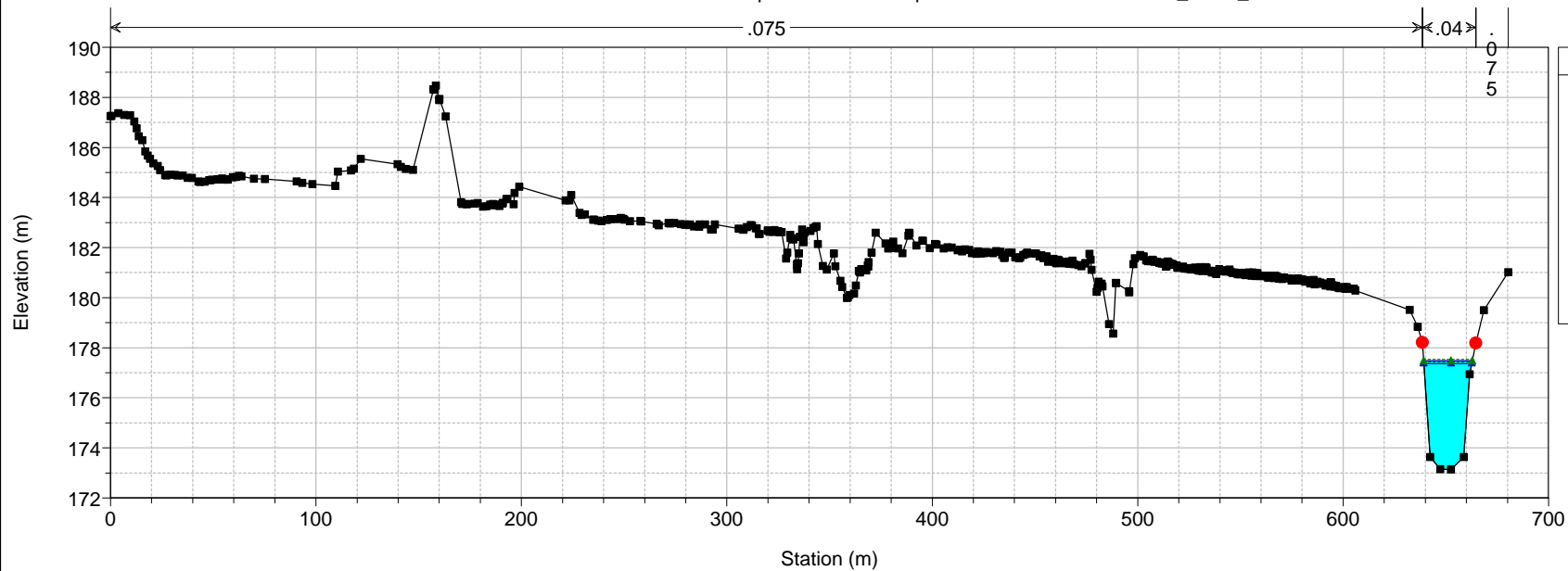
River = Topino Reach = Topino RS = 492.4



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

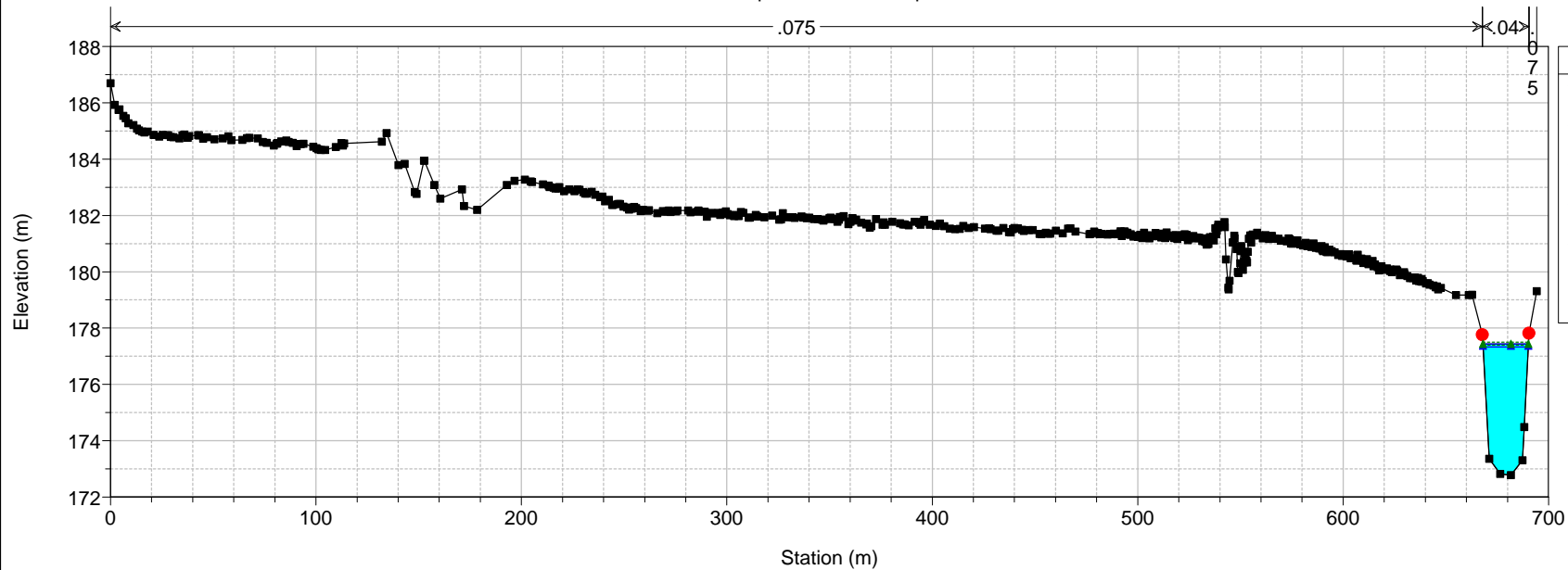
River = Topino Reach = Topino RS = 442.8 FMPN_442.8_BU



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

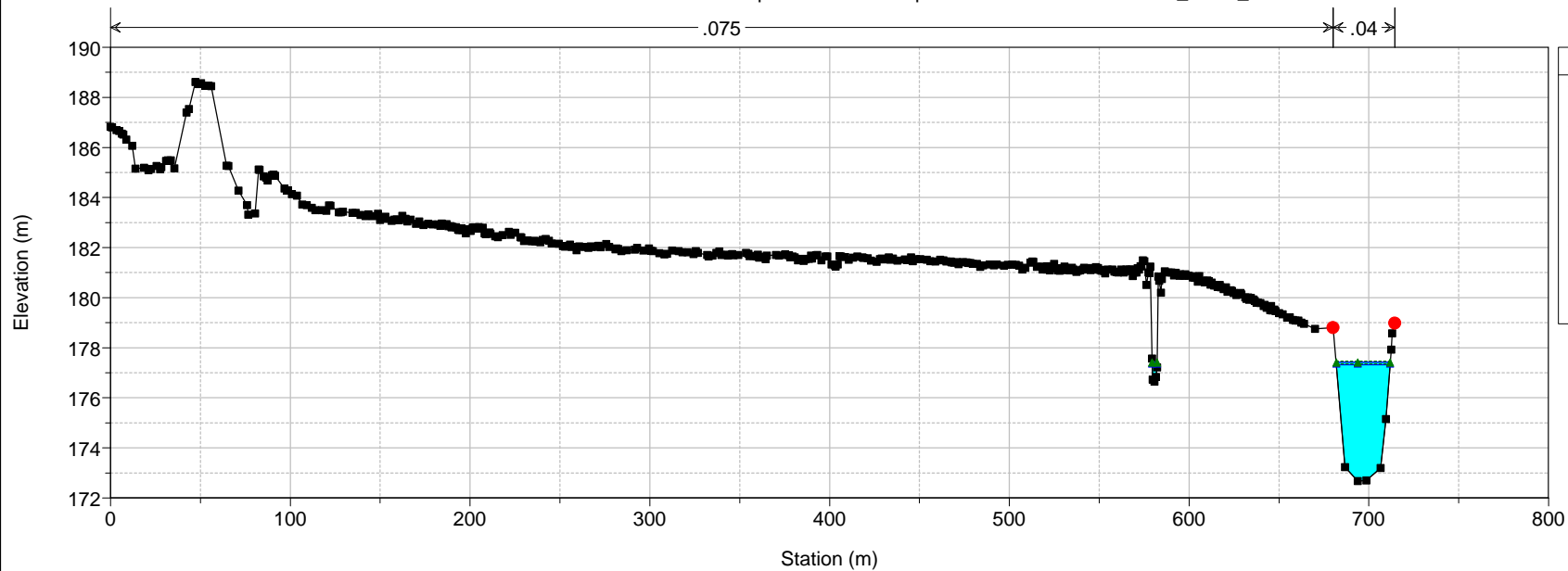
River = Topino Reach = Topino RS = 355.6 FMTPN_355.6_BU



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

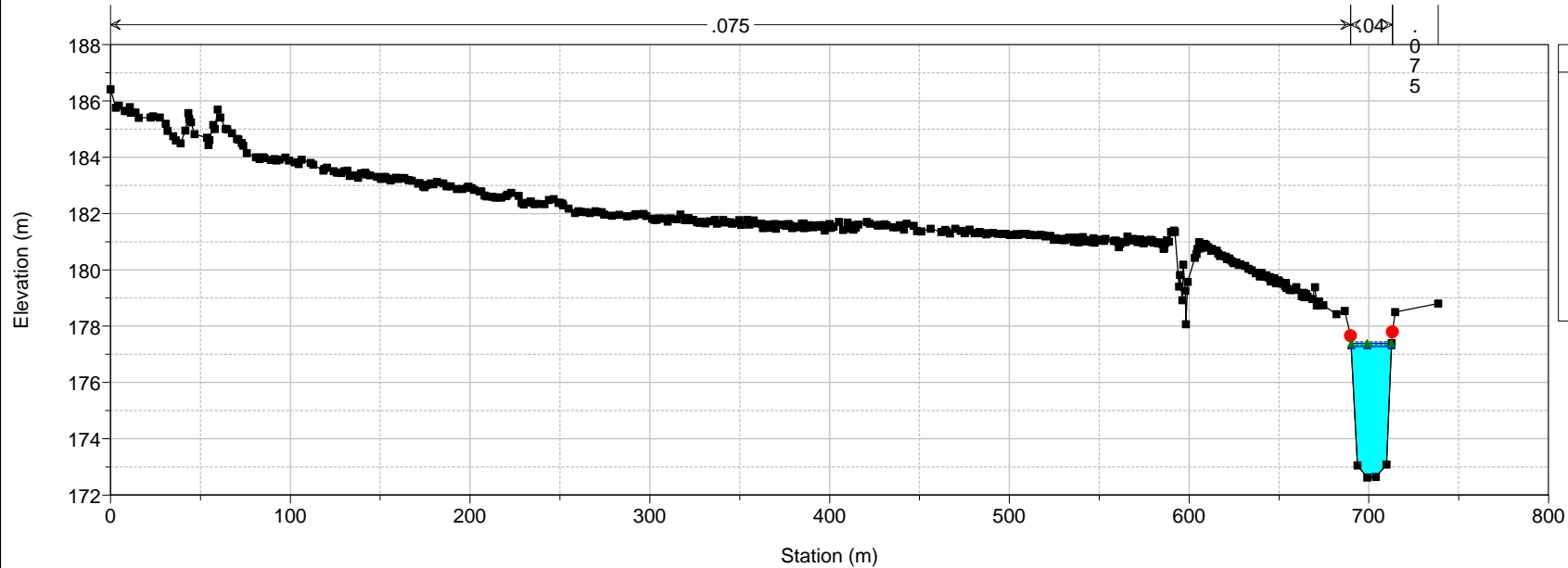
River = Topino Reach = Topino RS = 284.0 FMTPN_284.0_BU



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

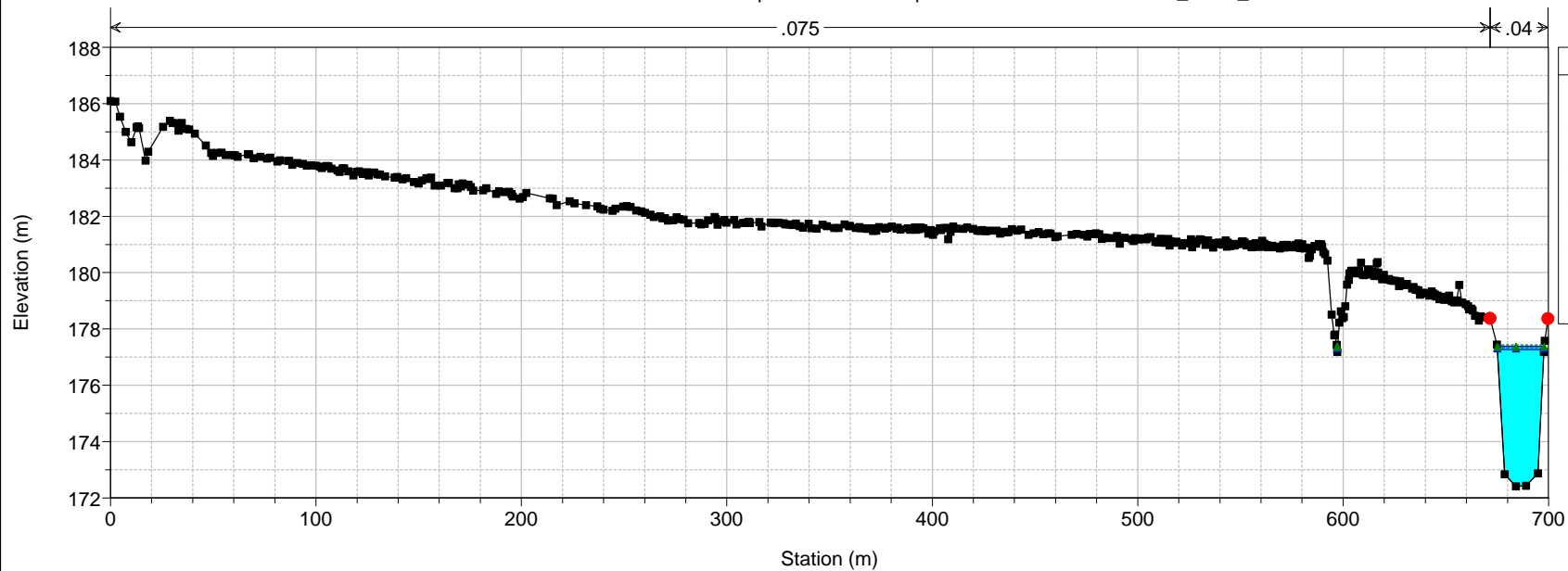
River = Topino Reach = Topino RS = 232.3 FMTPN_232.3_BU



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

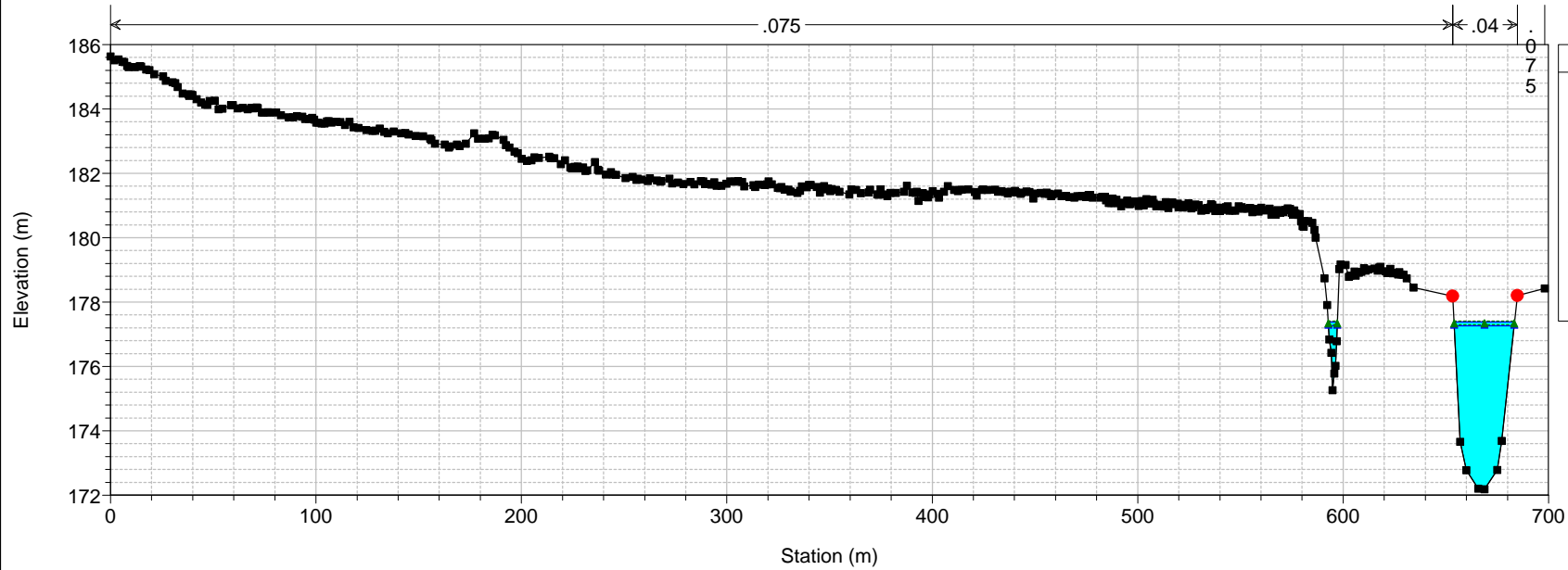
River = Topino Reach = Topino RS = 184.8 FMTPN_184.8_BU



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

River = Topino Reach = Topino RS = 131.3 FMTPN_131.3_BU



Fiume Chiascio Plan: 1) Q Inc Es DOWN 2) Q Inc Es_ANTE

Geom: Sistema completo C_T_Post*** Flow: Q Incipiente esondazione

River = Topino Reach = Topino RS = 50.8 FMTPN_50.8_BU

