BACINO ‘LU BANCONI’

Sottobacino ‘A-Tronco finale-foce’

HEC-RAS Plan:

Reach	River Sta	Profile	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)	
BAN_A	1243	T 50	170.00	4.00	5.69		5.80	0.003609	1.19	124.06	118.71	0.40
BAN_A	1243	T 100	199.52	4.00	5.79		5.91	0.003797	1.29	135.53	120.39	0.42
BAN_A	1243	T 200	243.14	4.00	5.92		6.06	0.004018	1.43	151.49	122.68	0.44
BAN_A	1243	T 500	292.35	4.00	6.06		6.21	0.004334	1.59	168.07	126.81	0.46
BAN_A	1185	T 50	170.00	3.76	5.63		5.66	0.000775	0.67	220.76	163.14	0.20
BAN_A	1185	T 100	199.52	3.76	5.72		5.76	0.000868	0.74	235.78	165.38	0.21
BAN_A	1185	T 200	243.14	3.76	5.85		5.90	0.000987	0.83	256.88	168.48	0.23
BAN_A	1185	T 500	292.35	3.76	5.98		6.04	0.001110	0.93	278.50	171.60	0.25
BAN_A	1146	T 50	170.00	2.71	5.62		5.65	0.000522	0.62	253.43	165.74	0.17
BAN_A	1146	T 100	199.52	2.71	5.71		5.74	0.000599	0.69	268.43	167.24	0.18
BAN_A	1146	T 200	243.14	2.71	5.84		5.87	0.000700	0.78	289.40	169.29	0.19
BAN_A	1146	T 500	292.35	2.71	5.96		6.01	0.000807	0.88	310.71	171.35	0.21
BAN_A	1091	T 50	170.00	3.72	5.58		5.60	0.000641	0.61	252.86	204.47	0.18
BAN_A	1091	T 100	199.52	3.72	5.66		5.69	0.000717	0.67	270.28	206.75	0.20
BAN_A	1091	T 200	243.14	3.72	5.78		5.82	0.000813	0.76	294.85	209.96	0.21
BAN_A	1091	T 500	292.35	3.72	5.90		5.94	0.000911	0.85	319.77	210.61	0.23
BAN_A	1050	T 50	170.00	3.75	5.57		5.59	0.000664	0.59	259.87	204.17	0.17
BAN_A	1050	T 100	199.52	3.75	5.65		5.68	0.000747	0.65	276.83	205.16	0.19
BAN_A	1050	T 200	243.14	3.75	5.76		5.80	0.000853	0.74	300.57	206.54	0.20
BAN_A	1050	T 500	292.35	3.75	5.88		5.92	0.000965	0.83	324.63	207.92	0.22
BAN_A	1001	T 50	170.00	4.00	5.52		5.55	0.001270	0.77	208.37	196.84	0.24
BAN_A	1001	T 100	199.52	4.00	5.59		5.63	0.001401	0.85	223.45	198.42	0.26
BAN_A	1001	T 200	243.14	4.00	5.70		5.75	0.001558	0.95	244.80	200.64	0.28
BAN_A	1001	T 500	292.35	4.00	5.81		5.87	0.001724	1.05	266.40	202.86	0.29
BAN_A	943	T 50	170.00	3.79	5.20	4.96	5.30	0.009197	1.22	123.66	233.43	0.57
BAN_A	943	T 100	199.52	3.79	5.27		5.38	0.008414	1.28	140.40	234.08	0.55
BAN_A	943	T 200	243.14	3.79	5.37		5.49	0.007534	1.35	164.15	234.99	0.54
BAN_A	943	T 500	292.35	3.79	5.45		5.59	0.007469	1.46	184.39	235.76	0.55
BAN_A	899	T 50	170.00	2.22	4.52	4.52	4.88	0.010500	2.85	71.97	98.84	0.82
BAN_A	899	T 100	199.52	2.22	4.66	4.66	4.99	0.009344	2.73	89.03	131.52	0.92
BAN_A	899	T 200	243.14	2.22	4.79	4.79	5.10	0.009480	2.72	108.92	184.79	0.97
BAN_A	899	T 500	292.35	2.22	4.92	4.92	5.21	0.009140	2.63	135.00	209.72	0.93
BAN_A	850	T 50	170.00	1.51	3.03		3.07	0.001245	0.87	195.11	170.05	0.26
BAN_A	850	T 100	199.52	1.51	3.12		3.17	0.001370	0.95	210.40	174.90	0.28
BAN_A	850	T 200	243.14	1.51	3.23		3.29	0.001554	1.05	230.59	181.11	0.30
BAN_A	850	T 500	292.35	1.51	3.34		3.41	0.001770	1.17	250.31	186.98	0.32
BAN_A	800	T 50	170.00	1.82	2.96		2.99	0.002046	0.86	196.64	242.22	0.31
BAN_A	800	T 100	199.52	1.82	3.04		3.08	0.002341	0.92	216.66	263.57	0.32
BAN_A	800	T 200	243.14	1.82	3.14		3.19	0.002531	0.99	246.21	282.46	0.34
BAN_A	800	T 500	292.35	1.82	3.25		3.30	0.002579	1.06	275.39	286.23	0.35
BAN_A	754	T 50	170.00	1.80	2.88		2.91	0.001543	0.76	223.66	276.41	0.27
BAN_A	754	T 100	199.52	1.80	2.95		2.99	0.001620	0.82	244.14	279.78	0.28
BAN_A	754	T 200	243.14	1.80	3.05		3.09	0.001711	0.90	272.52	284.39	0.29
BAN_A	754	T 500	292.35	1.80	3.15		3.20	0.001826	0.98	300.72	288.89	0.30
BAN_A	701	T 50	170.00	1.89	2.46	2.46	2.67	0.020529	1.71	88.95	205.06	0.87
BAN_A	701	T 100	199.52	1.89	2.51	2.51	2.74	0.021013	1.85	98.11	207.30	0.90
BAN_A	701	T 200	243.14	1.89	2.56	2.56	2.83	0.022759	2.05	108.83	209.89	0.95
BAN_A	701	T 500	292.35	1.89	2.64	2.64	2.93	0.020793	2.16	126.48	214.08	0.93
BAN_A	649	T 50	170.00	0.51	2.36		2.36	0.000160	0.33	519.49	472.90	0.10
BAN_A	649	T 100	199.52	0.51	2.44		2.44	0.000175	0.36	558.56	473.40	0.10
BAN_A	649	T 200	243.14	0.51	2.57		2.58	0.000184	0.39	622.59	474.22	0.11
BAN_A	649	T 500	292.35	0.51	2.71		2.72	0.000192	0.42	688.16	475.06	0.11
BAN_A	597	T 50	170.00	0.30	2.35		2.35	0.000141	0.30	573.25	467.82	0.09
BAN_A	597	T 100	199.52	0.30	2.43		2.44	0.000157	0.33	611.54	468.06	0.09
BAN_A	597	T 200	243.14	0.30	2.56		2.57	0.000169	0.36	674.58	468.40	0.10
BAN_A	597	T 500	292.35	0.30	2.70		2.71	0.000181	0.40	739.09	468.72	0.10
BAN_A	550	T 50	170.00	1.09	2.31		2.34	0.001444	0.74	228.31	281.90	0.26
BAN_A	550	T 100	199.52	1.09	2.38		2.42	0.001481	0.80	250.00	283.08	0.27
BAN_A	550	T 200	243.14	1.09	2.51		2.55	0.001401	0.85	287.10	284.85	0.27
BAN_A	550	T 500	292.35	1.09	2.65		2.69	0.001350	0.90	325.18	286.62	0.27
BAN_A	505	T 50	170.00	0.82	2.27		2.29	0.000716	0.60	281.95	300.55	0.20
BAN_A	505	T 100	199.52	0.82	2.34		2.37	0.000788	0.66	304.57	307.83	0.21
BAN_A	505	T 200	243.14	0.82	2.48		2.50	0.000810	0.70	345.92	320.67	0.22
BAN_A	505	T 500	292.35	0.82	2.61		2.64	0.000832	0.75	389.60	327.75	0.22
BAN_A	454	T 50	170.00	0.75	2.24		2.25	0.000623	0.59	290.58	312.88	0.19
BAN_A	454	T 100	199.52	0.75	2.31		2.33	0.000693	0.64	313.14	324.83	0.21
BAN_A	454	T 200	243.14	0.75	2.44		2.46	0.000708	0.68	356.66	336.04	0.21

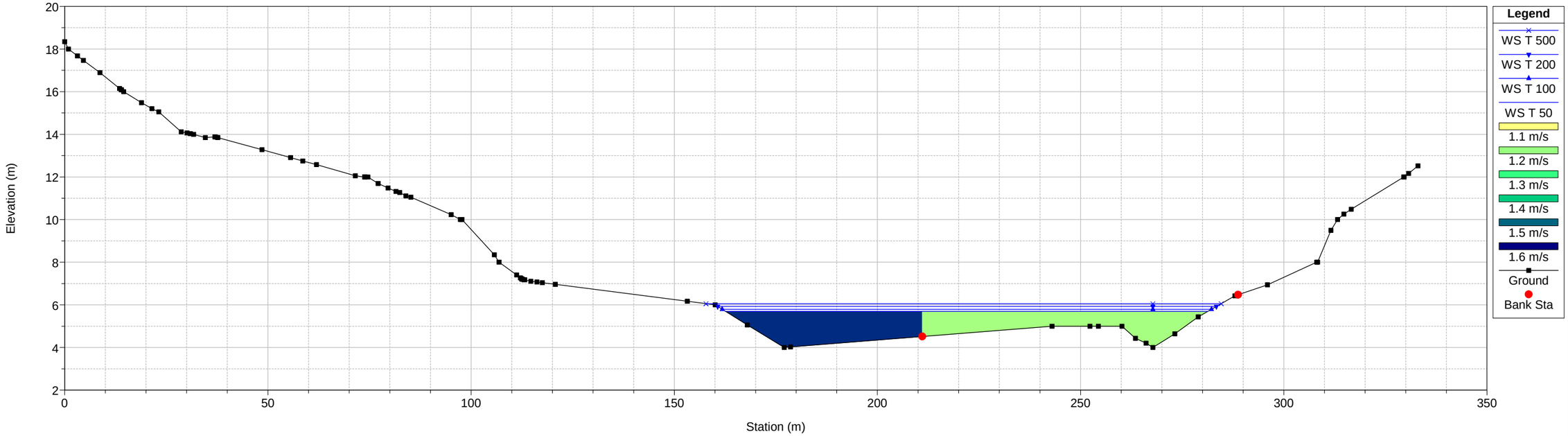
HEC-RAS Plan: (Continued)

Reach	River Sta	Profile	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)	
BAN_A	454	T 500	292.35	0.75	2.57		2.60	0.000723	0.73	401.59	338.45	0.21
BAN_A	399	T 50	170.00	0.79	2.17		2.20	0.001430	0.80	215.33	271.00	0.28
BAN_A	399	T 100	199.52	0.79	2.23		2.27	0.001576	0.87	232.53	277.15	0.29
BAN_A	399	T 200	243.14	0.79	2.36		2.40	0.001492	0.92	269.49	291.41	0.29
BAN_A	399	T 500	292.35	0.79	2.50		2.54	0.001418	0.96	308.70	299.21	0.29
BAN_A	349	T 50	170.00	-0.12	2.13		2.15	0.000787	0.64	268.82	332.04	0.22
BAN_A	349	T 100	199.52	-0.12	2.18		2.21	0.000886	0.70	288.33	341.30	0.24
BAN_A	349	T 200	243.14	-0.12	2.32		2.34	0.000855	0.73	337.03	387.33	0.24
BAN_A	349	T 500	292.35	-0.12	2.45		2.48	0.000826	0.76	391.57	402.52	0.24
BAN_A	297	T 50	170.00	0.22	2.10		2.11	0.000457	0.46	371.30	500.00	0.17
BAN_A	297	T 100	199.52	0.22	2.16		2.17	0.000504	0.50	399.32	500.00	0.18
BAN_A	297	T 200	243.14	0.22	2.30		2.31	0.000458	0.52	467.75	500.00	0.17
BAN_A	297	T 500	292.35	0.22	2.43		2.45	0.000428	0.54	537.06	500.00	0.17
BAN_A	250	T 50	170.00	0.09	2.09		2.09	0.000326	0.42	404.98	469.73	0.14
BAN_A	250	T 100	199.52	0.09	2.14		2.15	0.000373	0.46	430.28	470.56	0.15
BAN_A	250	T 200	243.14	0.09	2.28		2.29	0.000357	0.49	495.37	472.68	0.15
BAN_A	250	T 500	292.35	0.09	2.42		2.43	0.000348	0.52	561.37	474.83	0.15
BAN_A	197	T 50	170.00	0.25	2.07		2.08	0.000243	0.46	355.10	282.48	0.13
BAN_A	197	T 100	199.52	0.25	2.12		2.13	0.000298	0.52	369.39	292.57	0.15
BAN_A	197	T 200	243.14	0.25	2.25		2.27	0.000325	0.57	411.02	340.61	0.17
BAN_A	197	T 500	292.35	0.25	2.39		2.41	0.000350	0.61	464.29	394.03	0.18
BAN_A	149	T 50	170.00	0.23	2.04		2.06	0.000399	0.58	272.97	206.94	0.17
BAN_A	149	T 100	199.52	0.23	2.09		2.11	0.000499	0.66	281.94	208.81	0.19
BAN_A	149	T 200	243.14	0.23	2.22		2.25	0.000554	0.74	309.57	214.45	0.21
BAN_A	149	T 500	292.35	0.23	2.35		2.39	0.000610	0.82	338.12	220.13	0.22
BAN_A	99	T 50	170.00	0.60	1.87		2.00	0.004861	1.48	108.89	145.69	0.57
BAN_A	99	T 100	199.52	0.60	1.82	1.67	2.03	0.007946	1.84	101.98	142.18	0.73
BAN_A	99	T 200	243.14	0.60	1.93	1.77	2.16	0.008115	1.96	117.70	150.47	0.74
BAN_A	99	T 500	292.35	0.60	2.05	1.87	2.29	0.008202	2.07	137.30	173.04	0.75
BAN_A	50	T 50	170.00	0.00	1.80	0.66	1.82	0.002018	0.63	272.78	192.64	0.17
BAN_A	50	T 100	199.52	0.00	0.73	0.73	1.03	0.114599	2.42	82.28	138.83	1.03
BAN_A	50	T 200	243.14	0.00	0.83	0.83	1.16	0.107546	2.51	96.25	149.74	1.03
BAN_A	50	T 500	292.35	0.00	0.93	0.93	1.28	0.101073	2.61	111.49	160.81	1.03

Ramo_A Plan: Plan 02

Geom: SI Flow: Flow 01

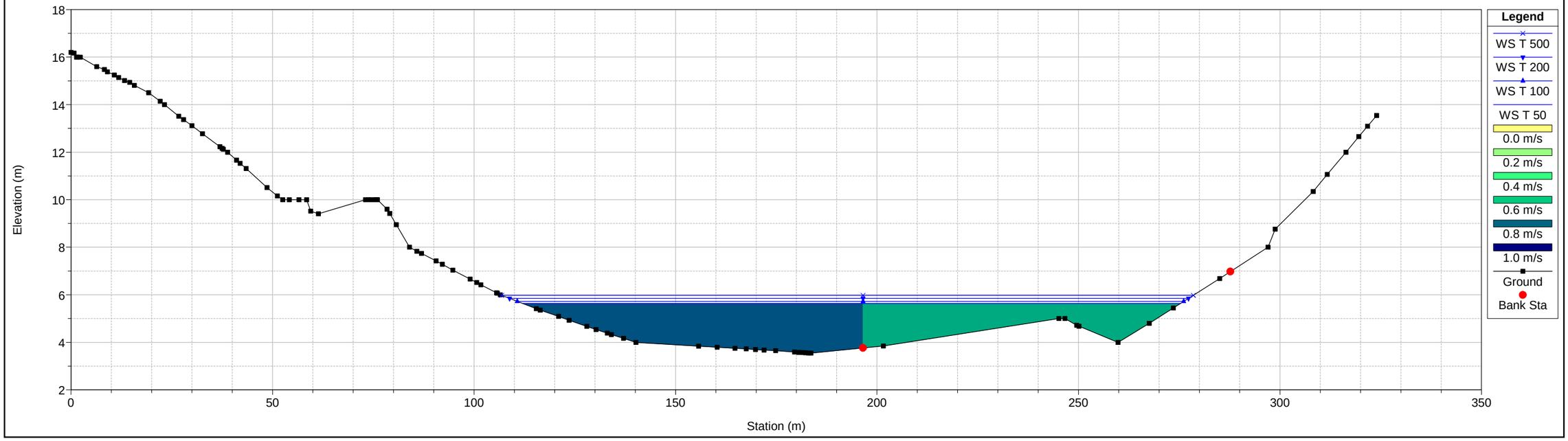
River = BANCONI Reach = BAN_A RS = 1243



Ramo_A Plan: Plan 02

Geom: SI Flow: Flow 01

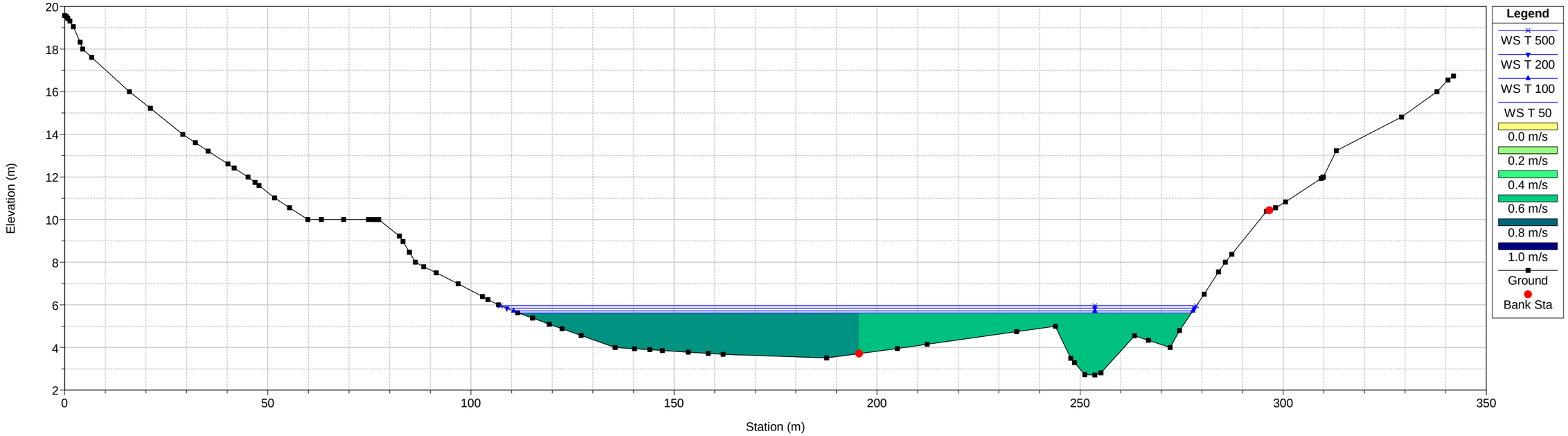
River = BANCONI Reach = BAN_A RS = 1185



Ramo_A Plan: Plan 02

Geom: SI Flow: Flow 01

River = BANCONI Reach = BAN_A RS = 1146

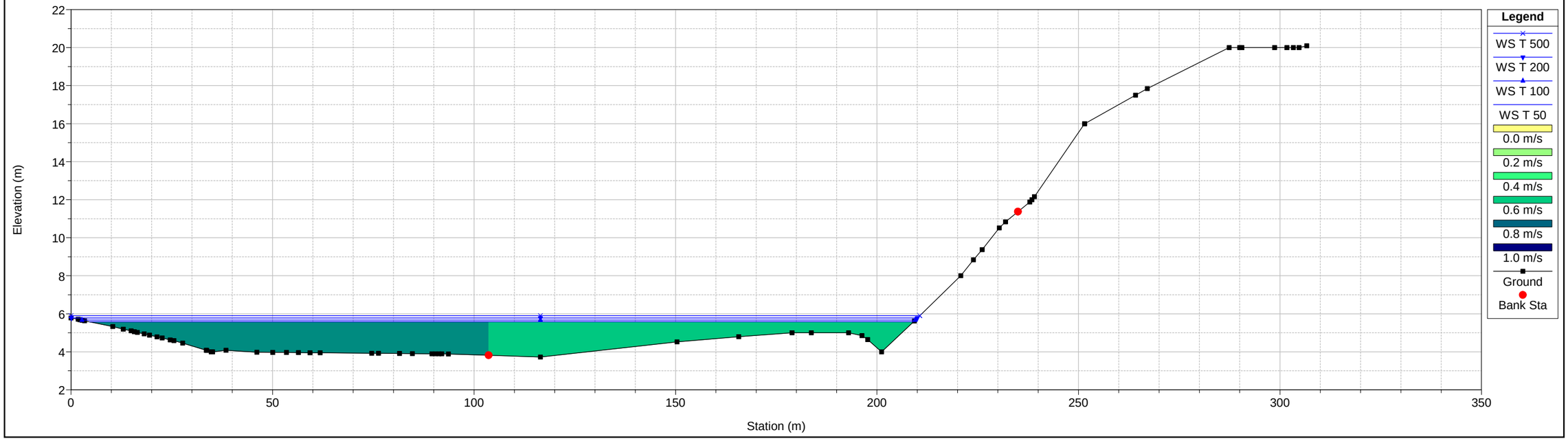


Station (m)

Ramo_A Plan: Plan 02

Geom: SI Flow: Flow 01

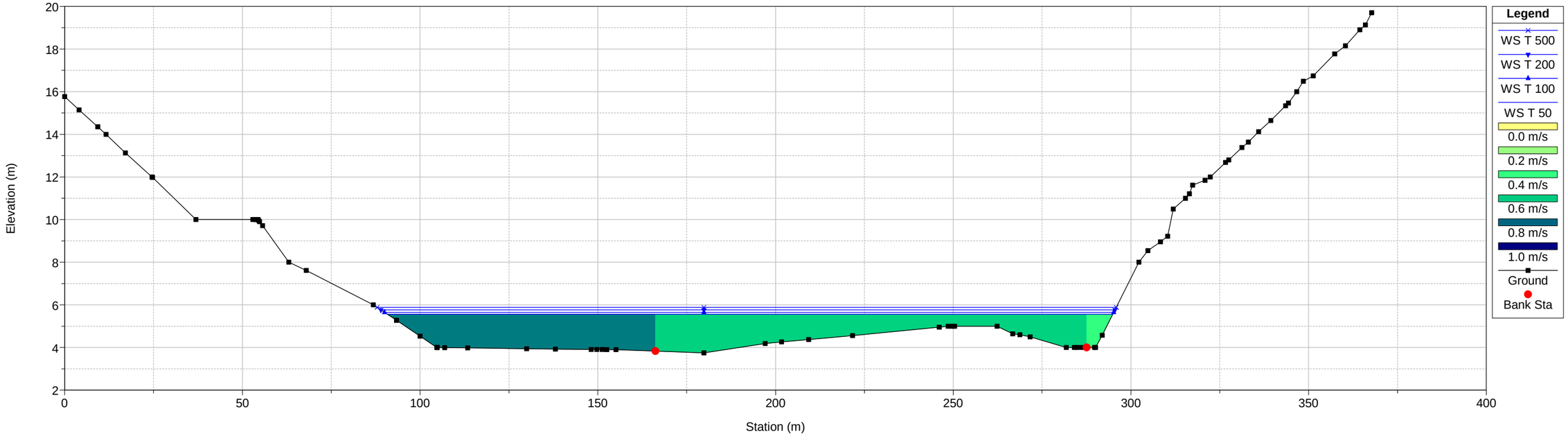
River = BANCONI Reach = BAN_A RS = 1091



Ramo_A Plan: Plan 02

Geom: SI Flow: Flow 01

River = BANCONI Reach = BAN_A RS = 1050

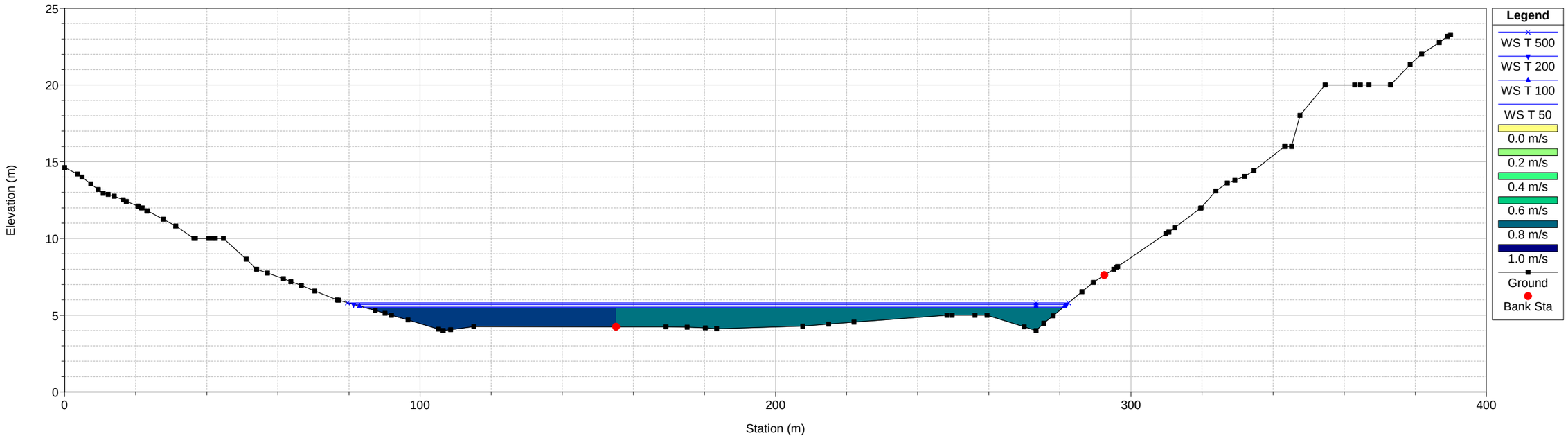


Station (m)

Ramo_A Plan: Plan 02

Geom: SI Flow: Flow 01

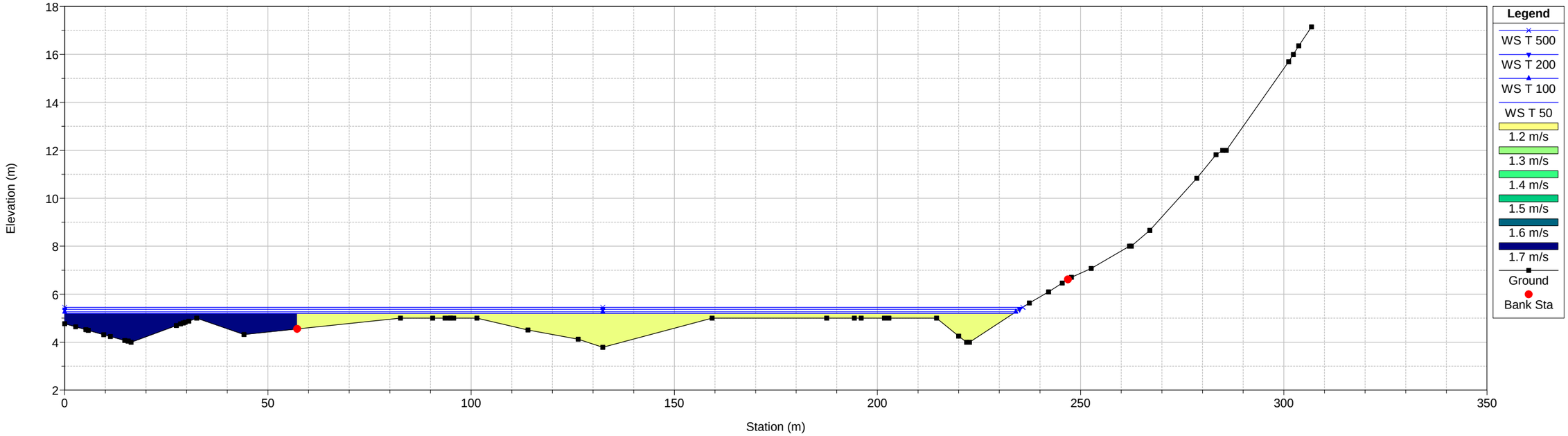
River = BANCONI Reach = BAN_A RS = 1001



Ramo_A Plan: Plan 02

Geom: SI Flow: Flow 01

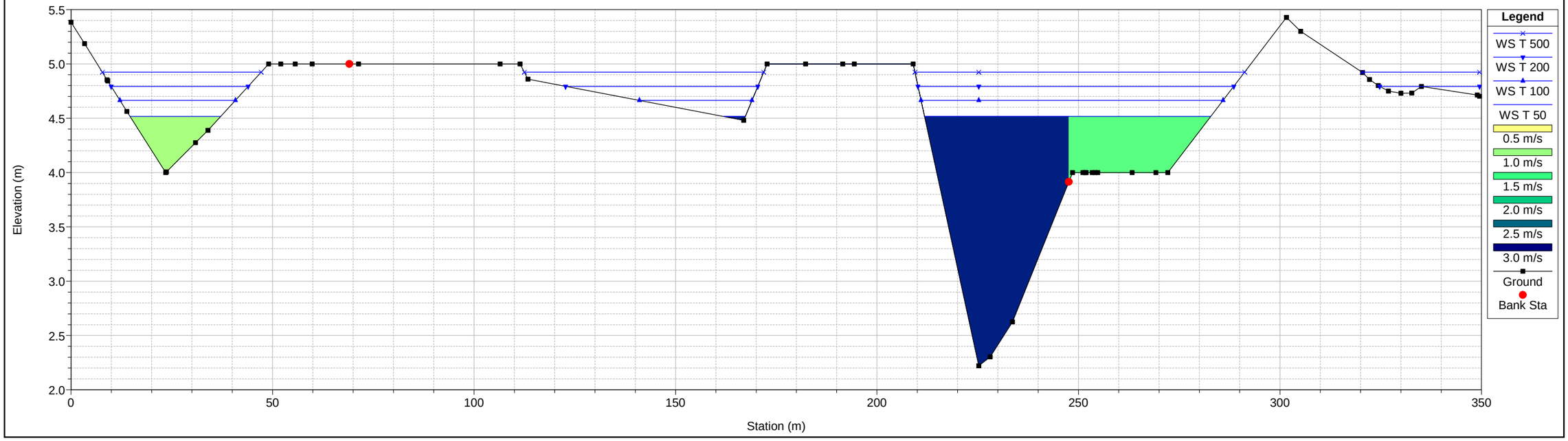
River = BANCONI Reach = BAN_A RS = 943



Ramo_A Plan: Plan 02

Geom: SI Flow: Flow 01

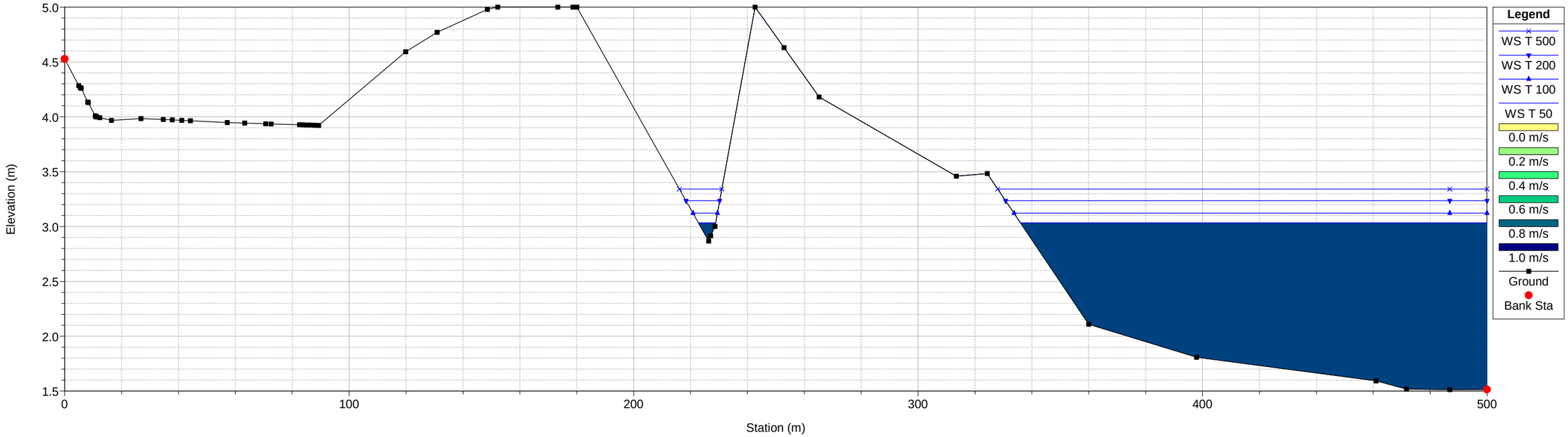
River = BANCONI Reach = BAN_A RS = 899



Ramo_A Plan: Plan 02

Geom: SI Flow: Flow 01

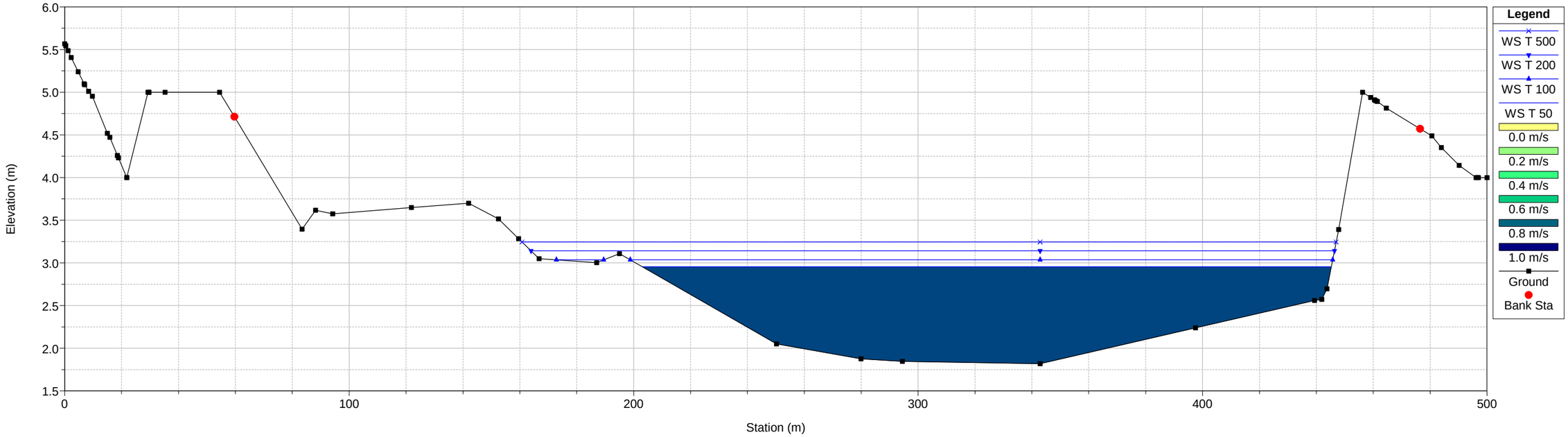
River = BANCONI Reach = BAN_A RS = 850



Ramo_A Plan: Plan 02

Geom: SI Flow: Flow 01

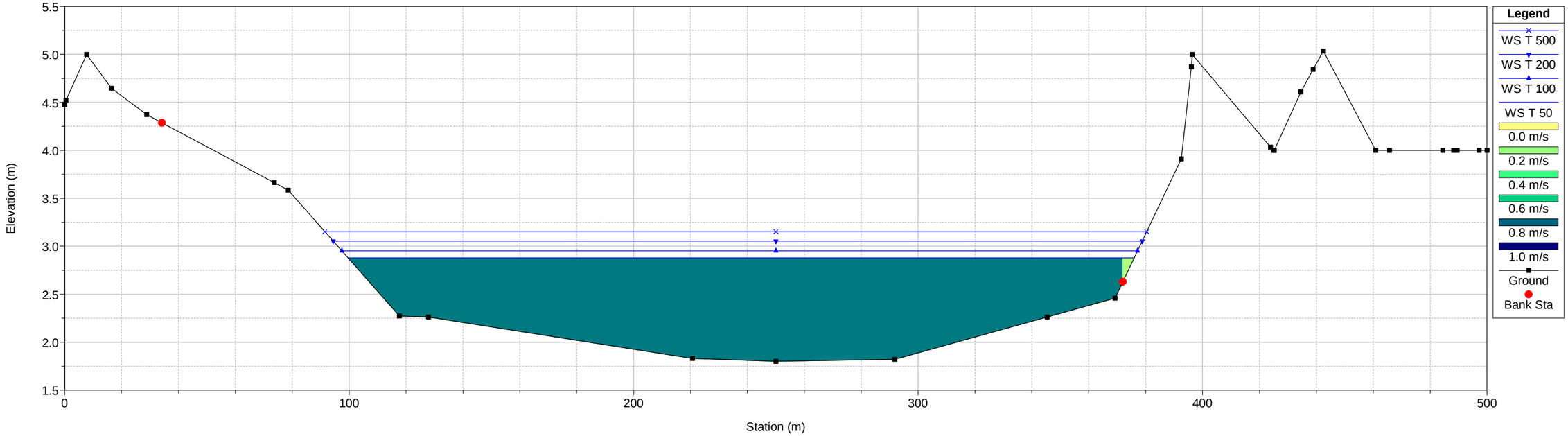
River = BANCONI Reach = BAN_A RS = 800



Ramo_A Plan: Plan 02

Geom: SI Flow: Flow 01

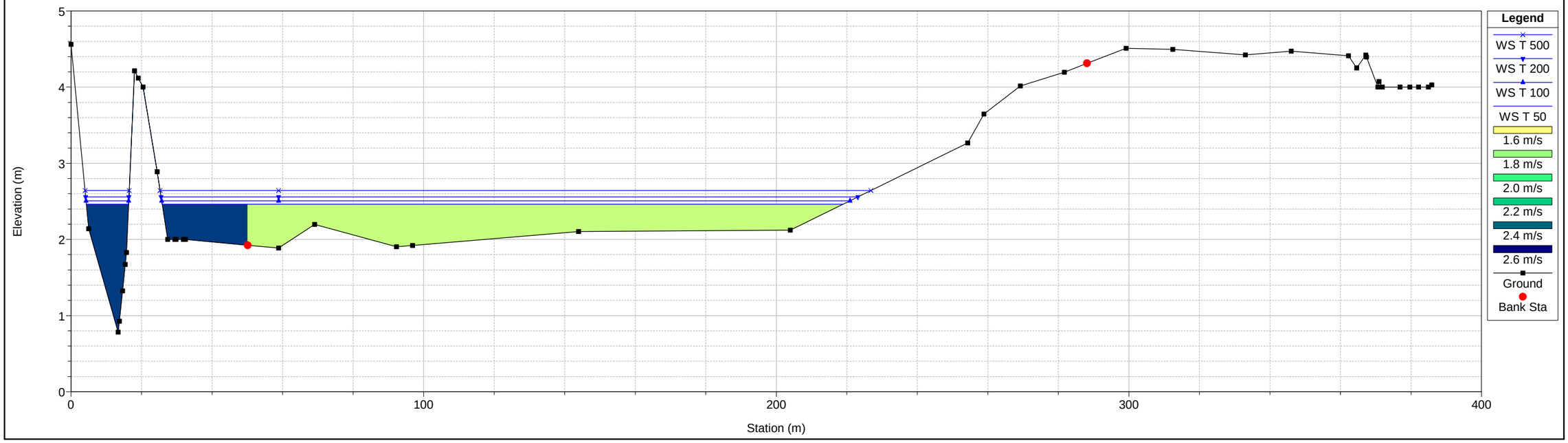
River = BANCONI Reach = BAN_A RS = 754



Ramo_A Plan: Plan 02

Geom: SI Flow: Flow 01

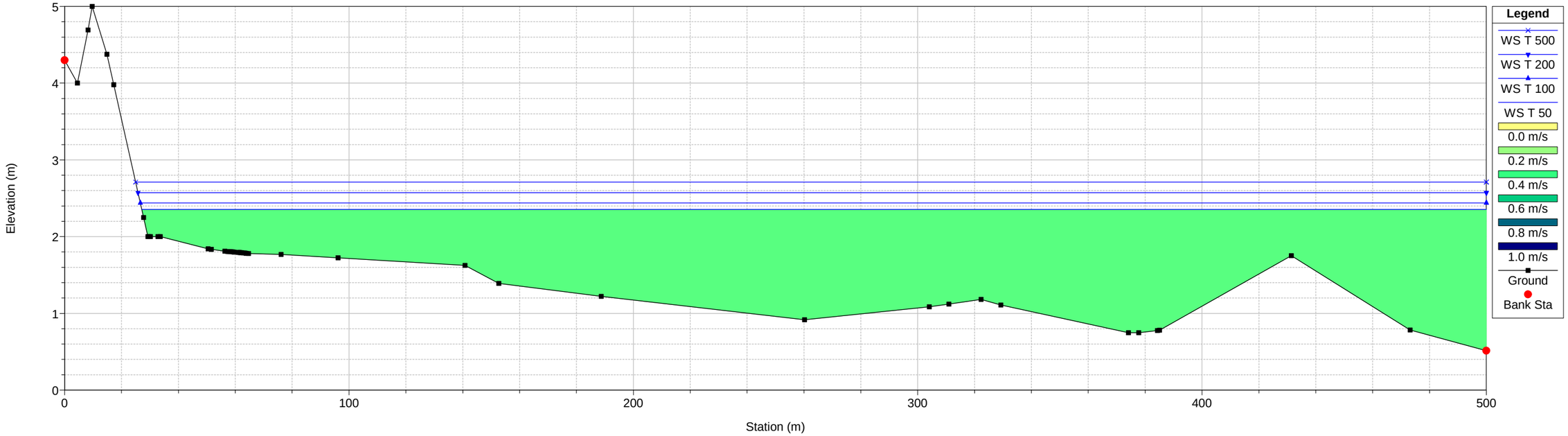
River = BANCONI Reach = BAN_A RS = 701



Ramo_A Plan: Plan 02

Geom: SI Flow: Flow 01

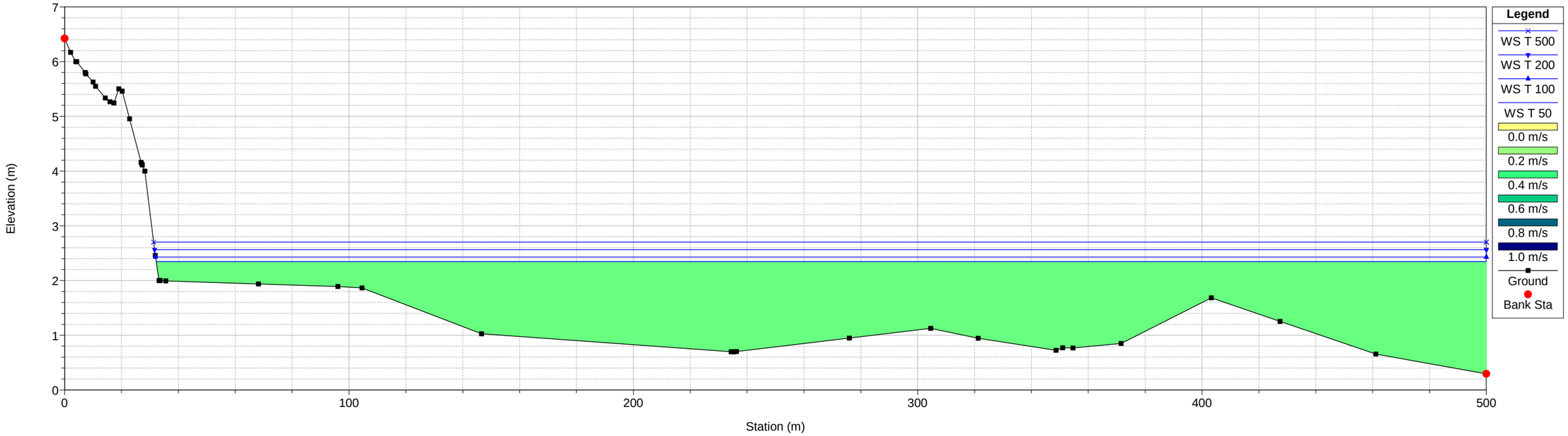
River = BANCONI Reach = BAN_A RS = 649



Ramo_A Plan: Plan 02

Geom: SI Flow: Flow 01

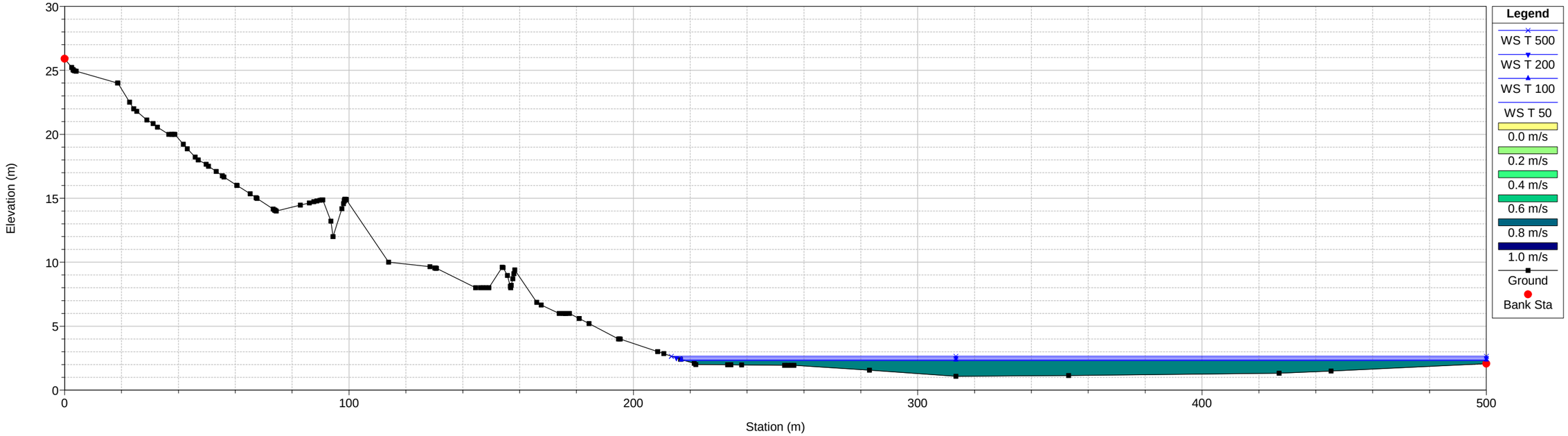
River = BANCONI Reach = BAN_A RS = 597



Ramo_A Plan: Plan 02

Geom: SI Flow: Flow 01

River = BANCONI Reach = BAN_A RS = 550

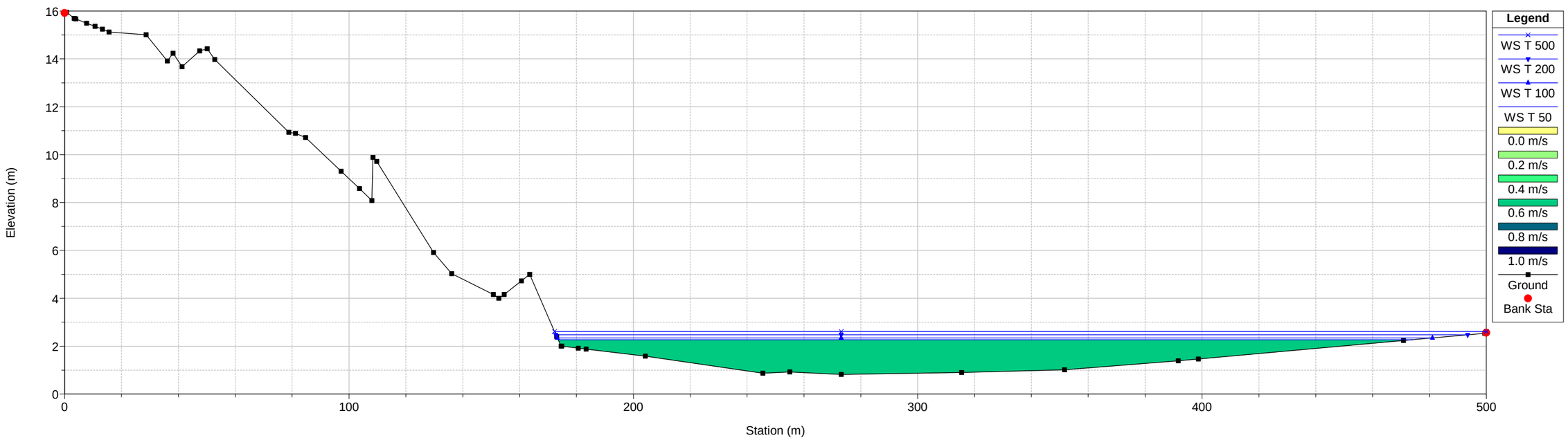


Station (m)

Ramo_A Plan: Plan 02

Geom: SI Flow: Flow 01

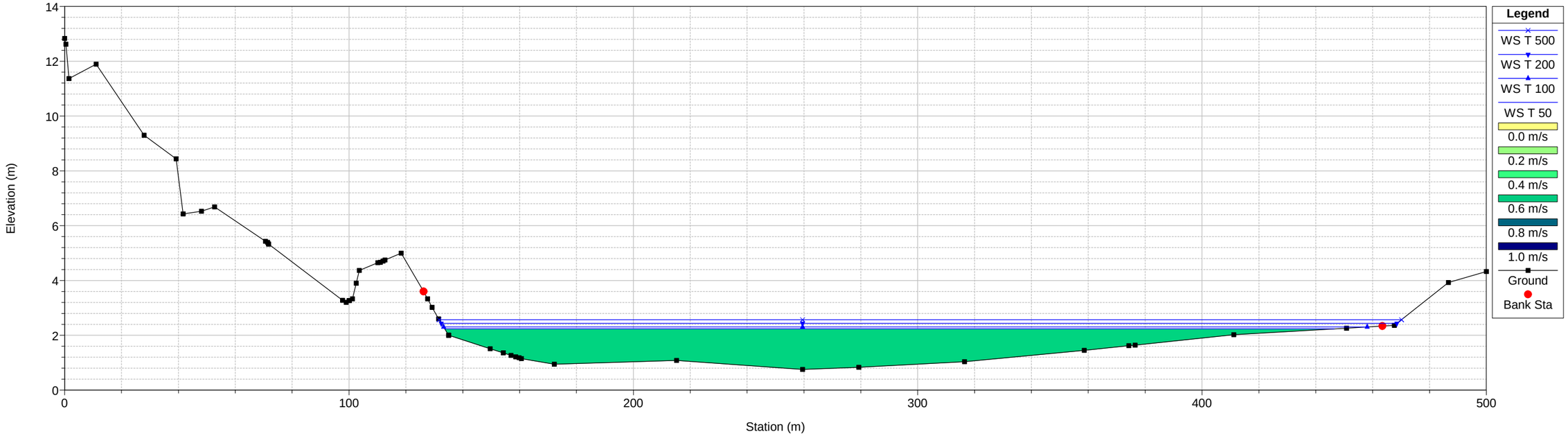
River = BANCONI Reach = BAN_A RS = 505



Ramo_A Plan: Plan 02

Geom: SI Flow: Flow 01

River = BANCONI Reach = BAN_A RS = 454

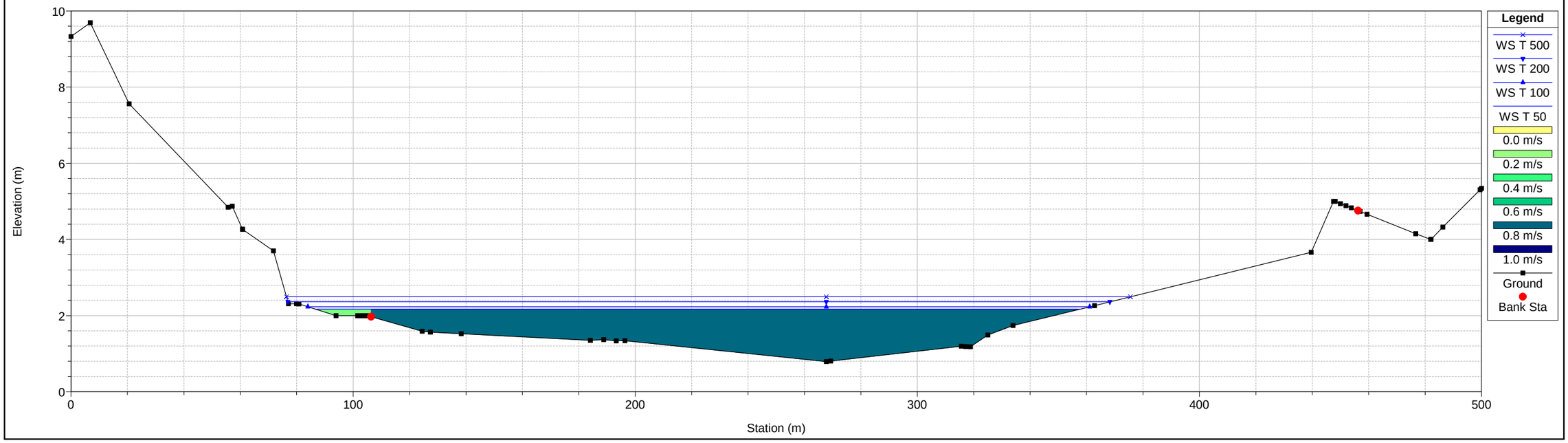


Station (m)

Ramo_A Plan: Plan 02

Geom: SI Flow: Flow 01

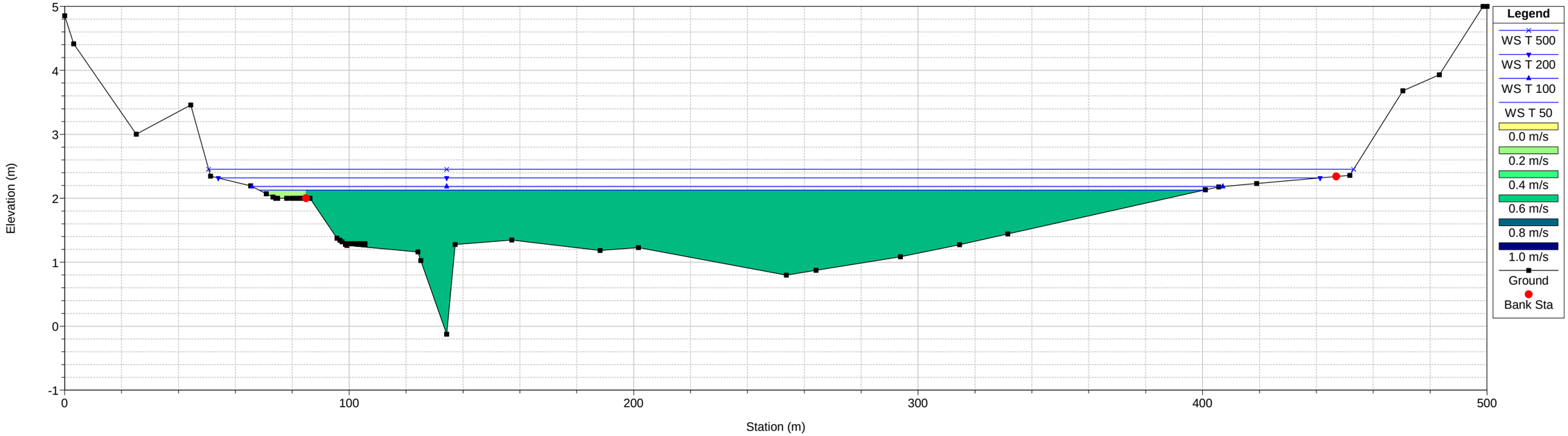
River = BANCONI Reach = BAN_A RS = 399



Ramo_A Plan: Plan 02

Geom: SI Flow: Flow 01

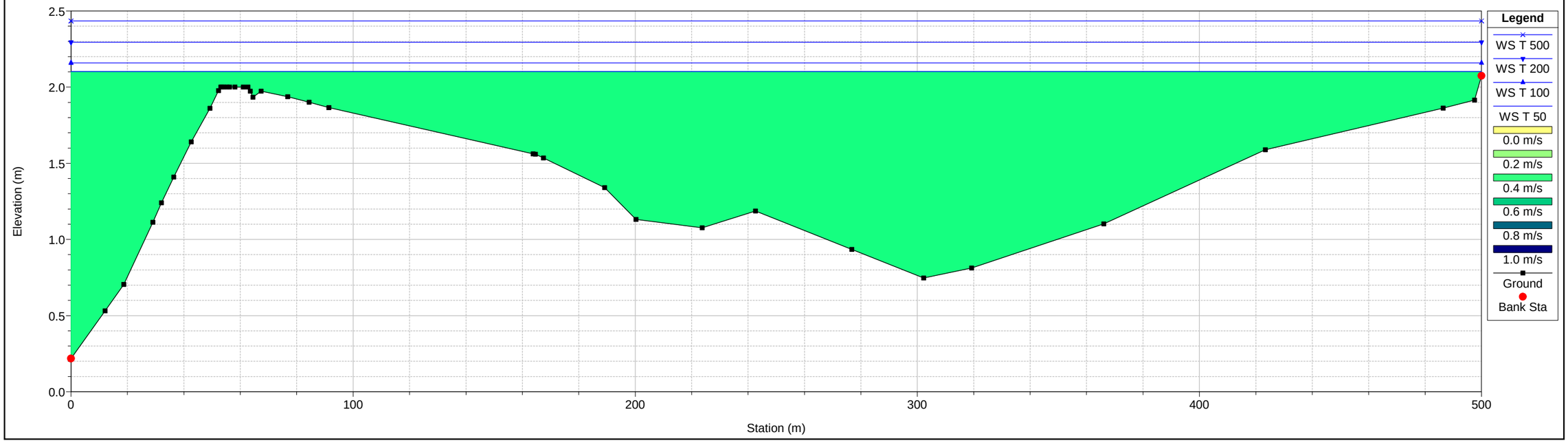
River = BANCONI Reach = BAN_A RS = 349



Ramo_A Plan: Plan 02

Geom: SI Flow: Flow 01

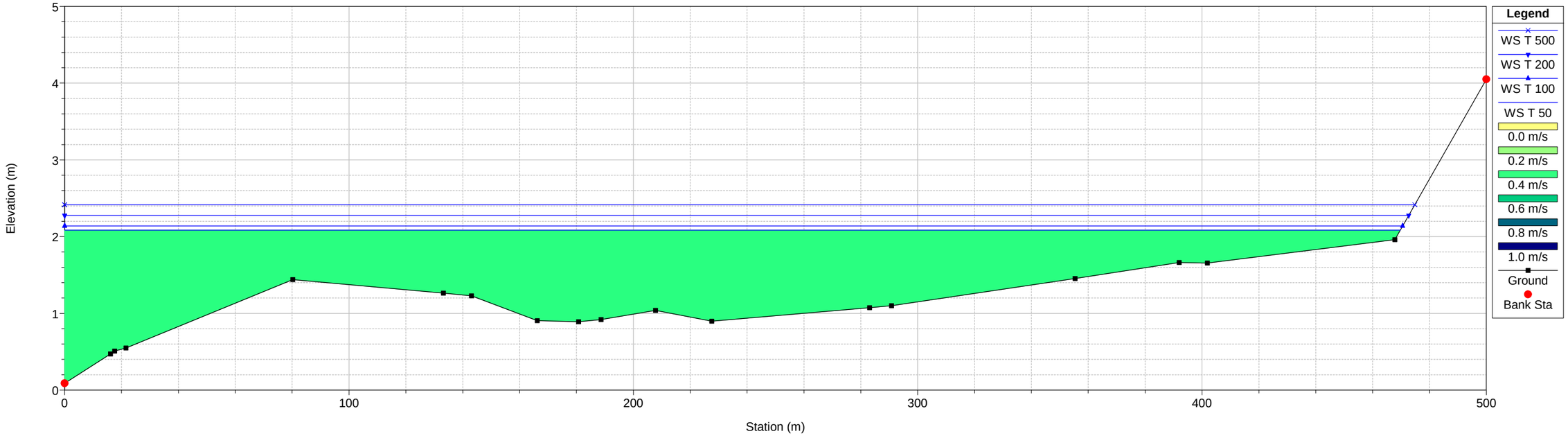
River = BANCONI Reach = BAN_A RS = 297



Ramo_A Plan: Plan 02

Geom: SI Flow: Flow 01

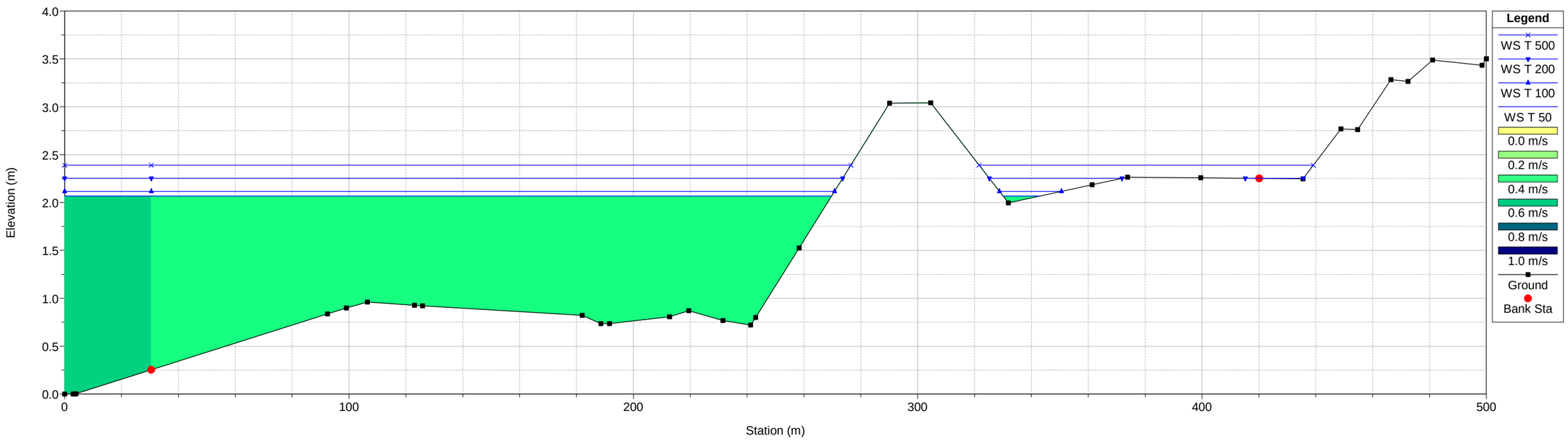
River = BANCONI Reach = BAN_A RS = 250



Ramo_A Plan: Plan 02

Geom: SI Flow: Flow 01

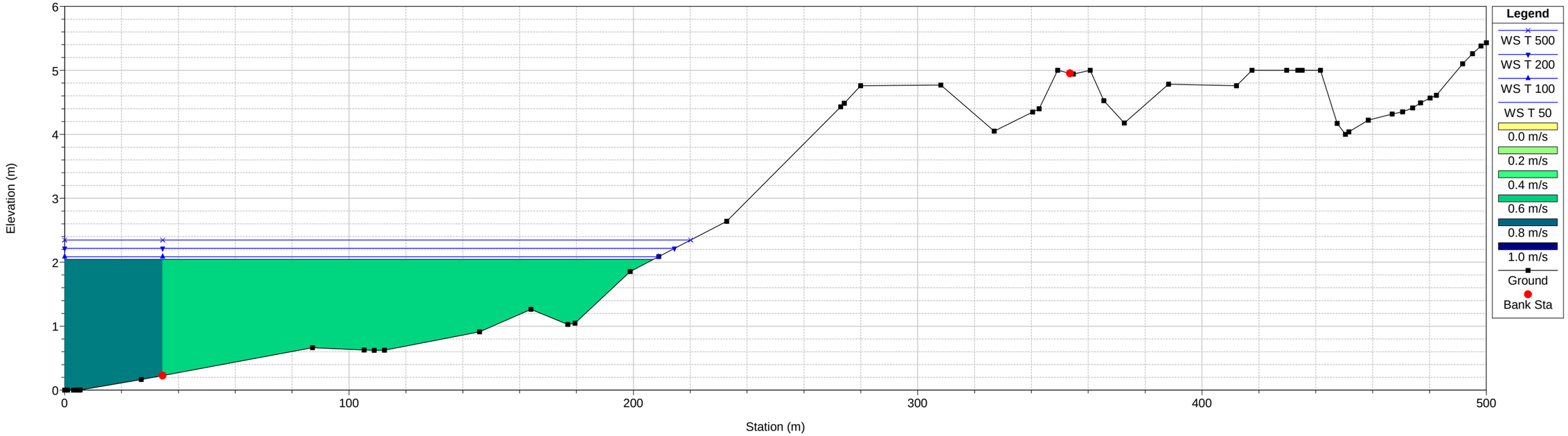
River = BANCONI Reach = BAN_A RS = 197



Ramo_A Plan: Plan 02

Geom: SI Flow: Flow 01

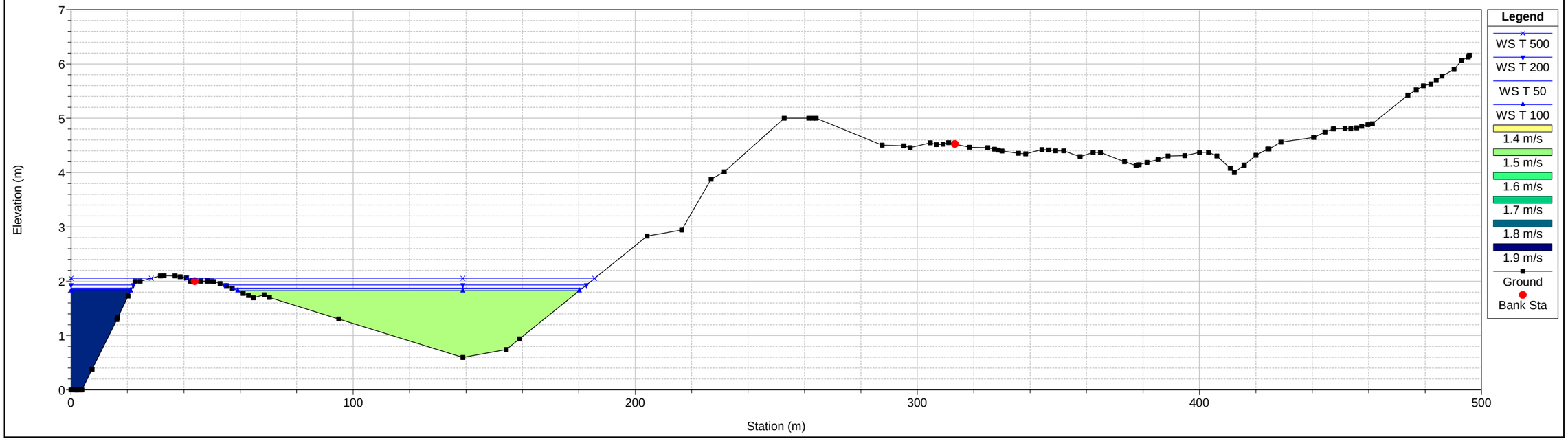
River = BANCONI Reach = BAN_A RS = 149



Ramo_A Plan: Plan 02

Geom: SI Flow: Flow 01

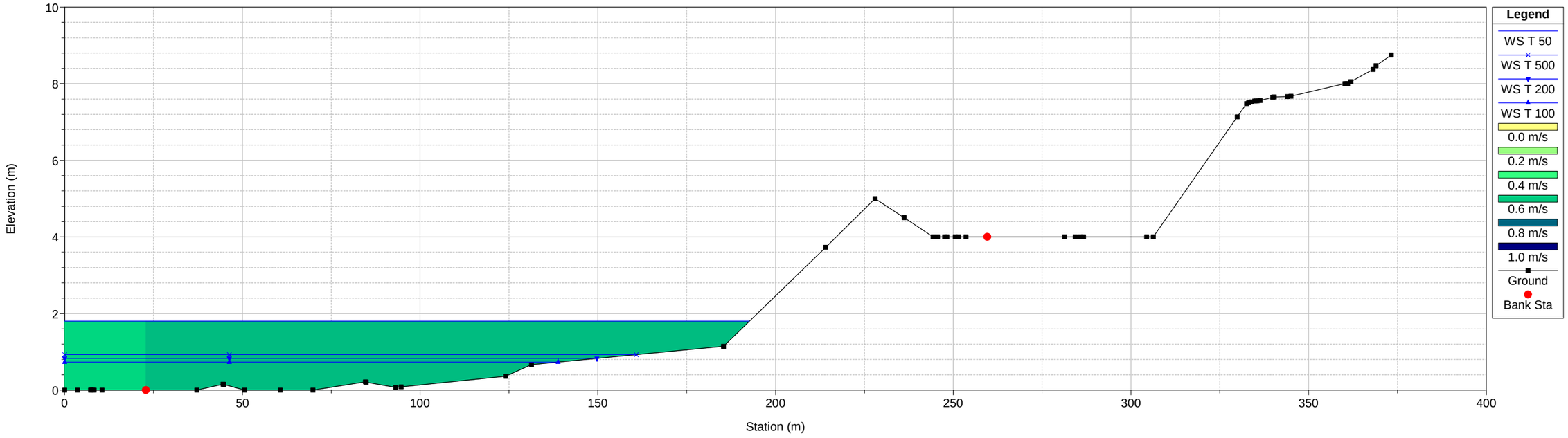
River = BANCONI Reach = BAN_A RS = 99



Ramo_A Plan: Plan 02

Geom: SI Flow: Flow 01

River = BANCONI Reach = BAN_A RS = 50



Ramo_A Plan: Plan 02

Geom: SI Flow: Flow 01

