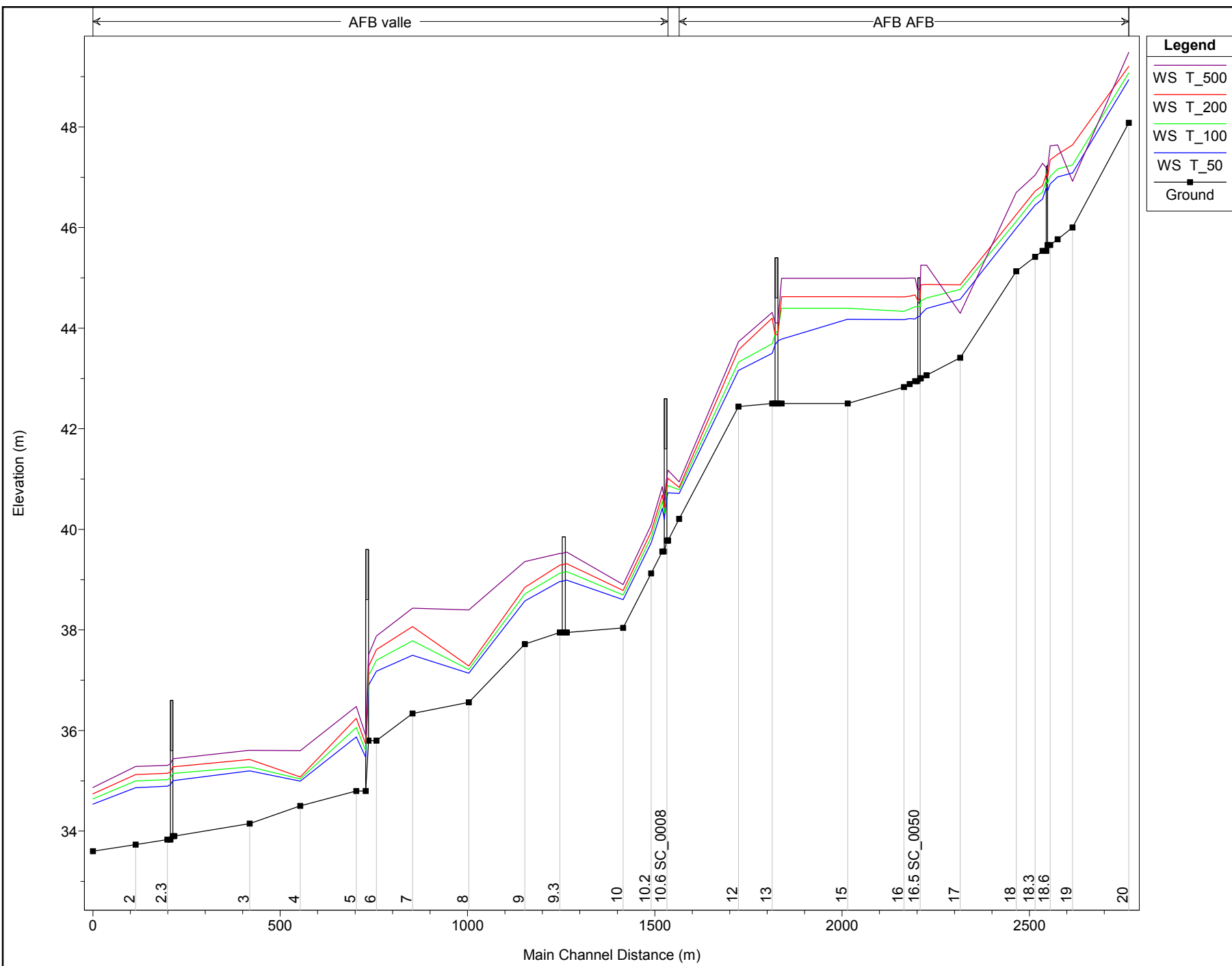
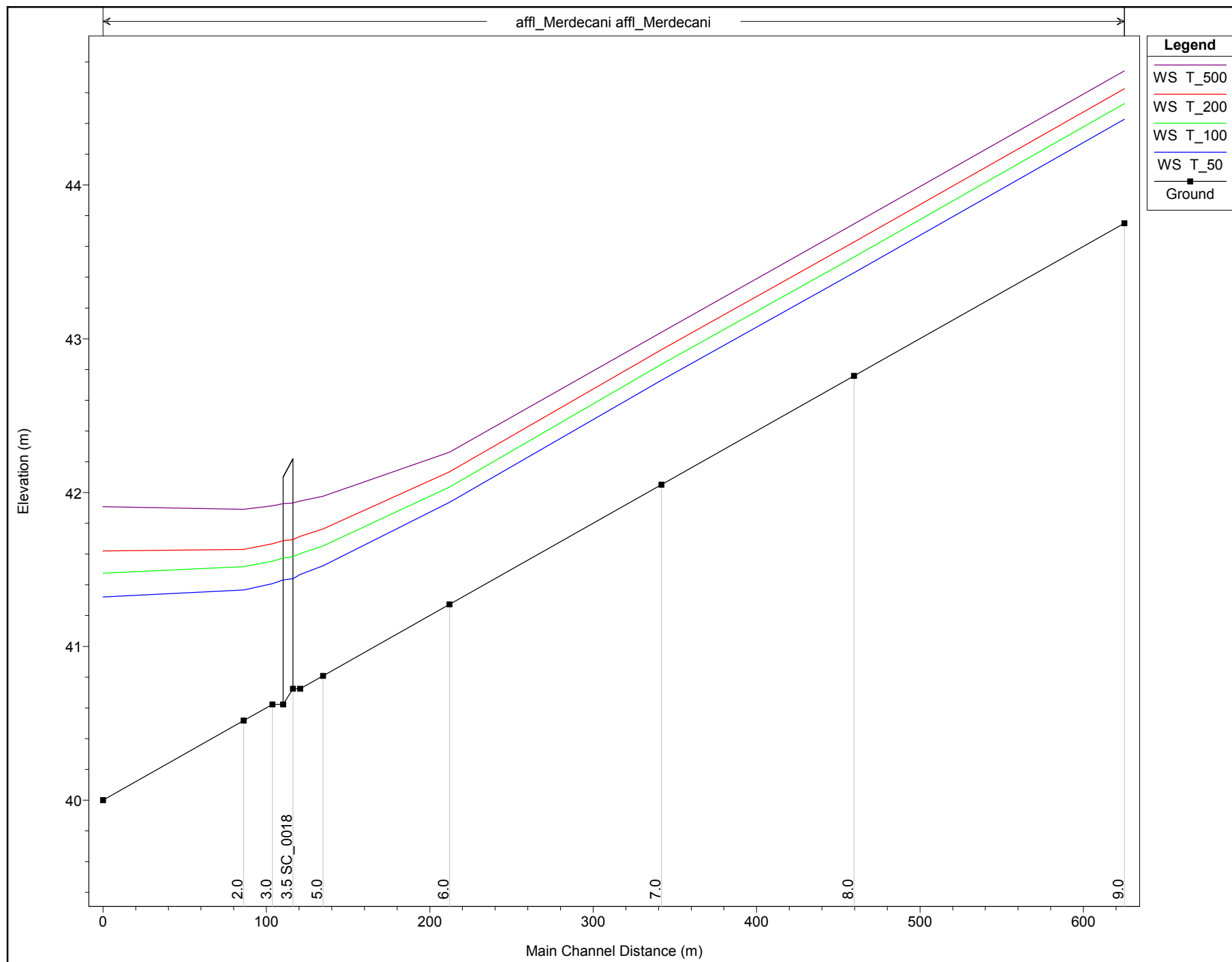


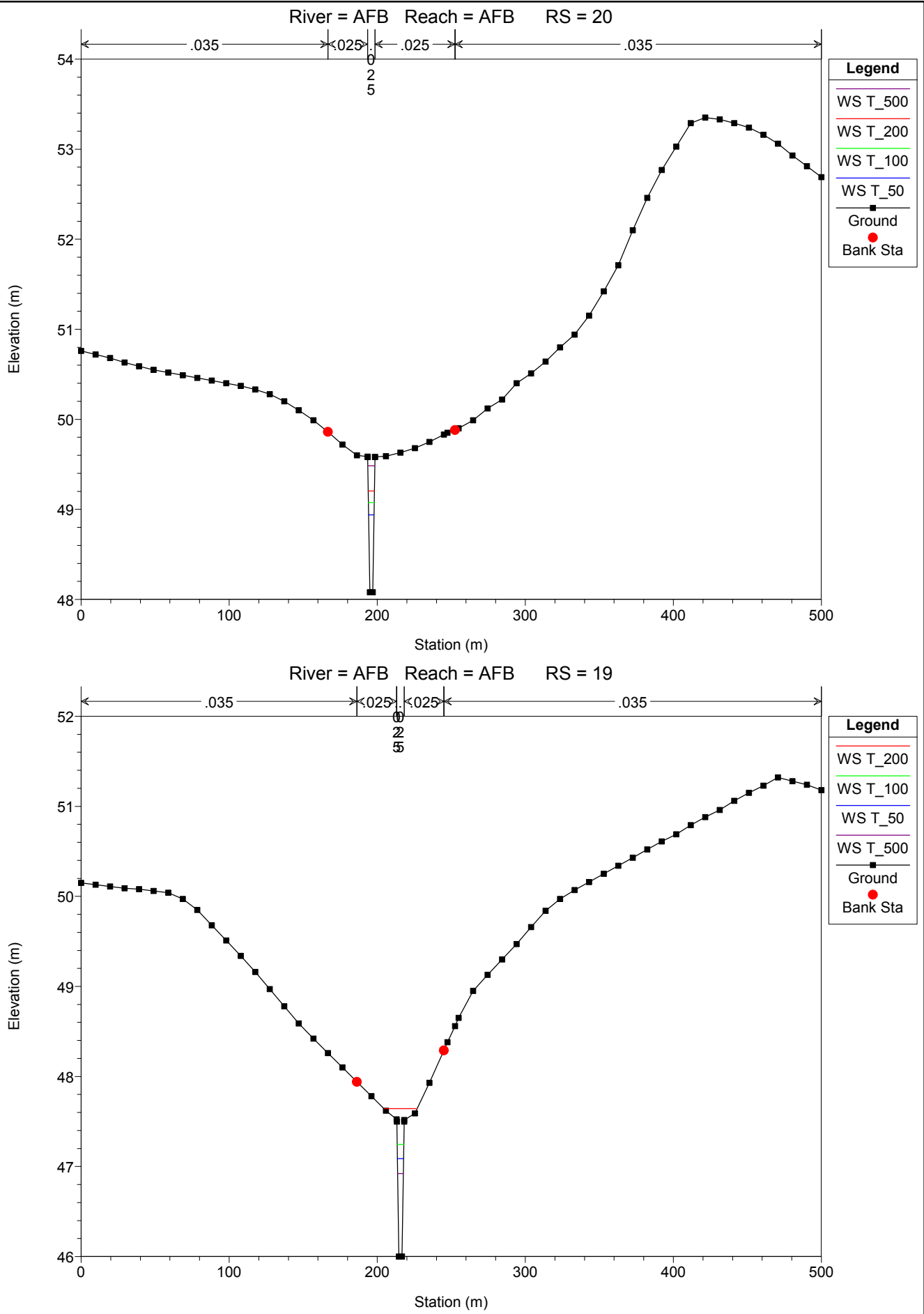
Roia Merdecani

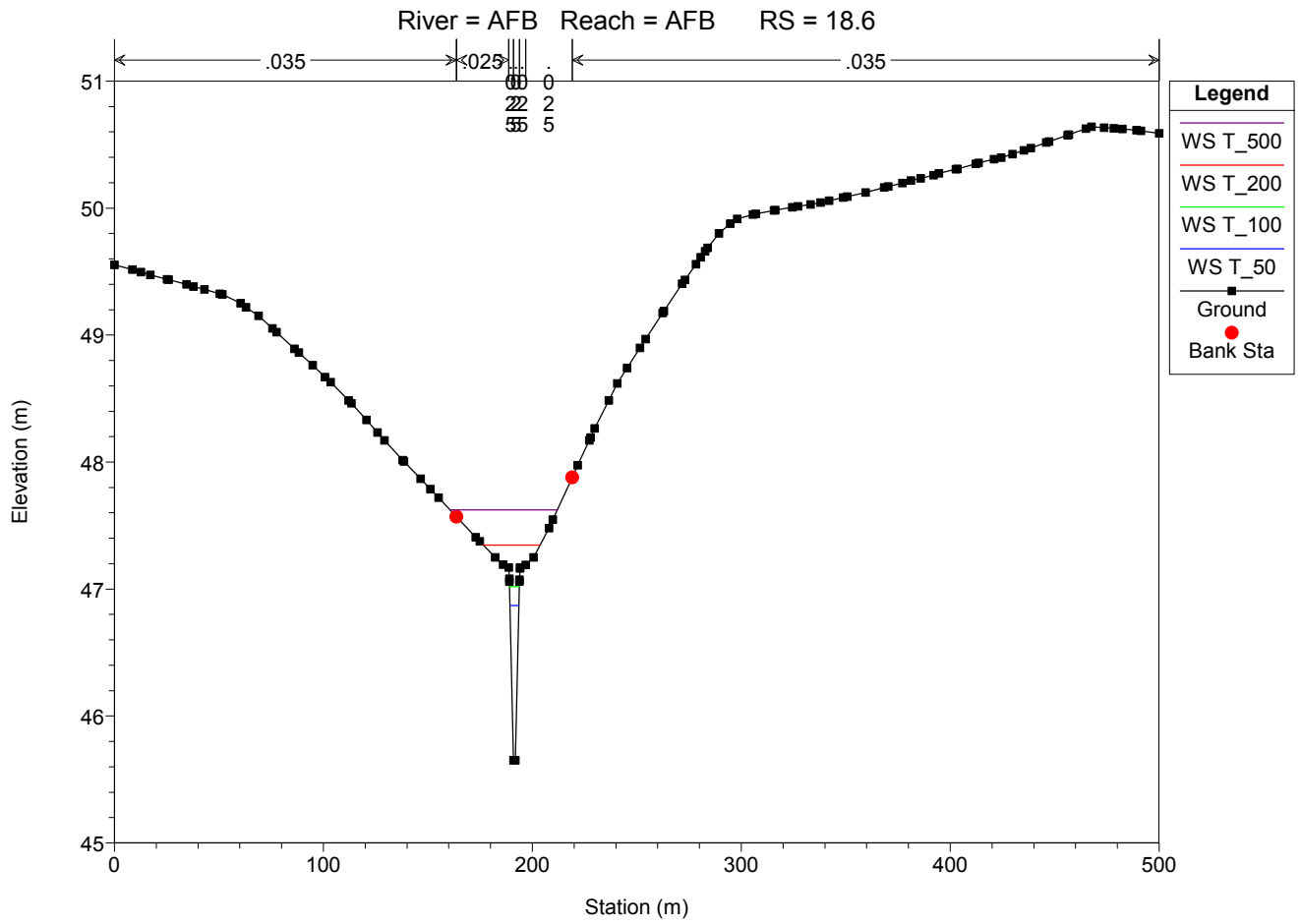
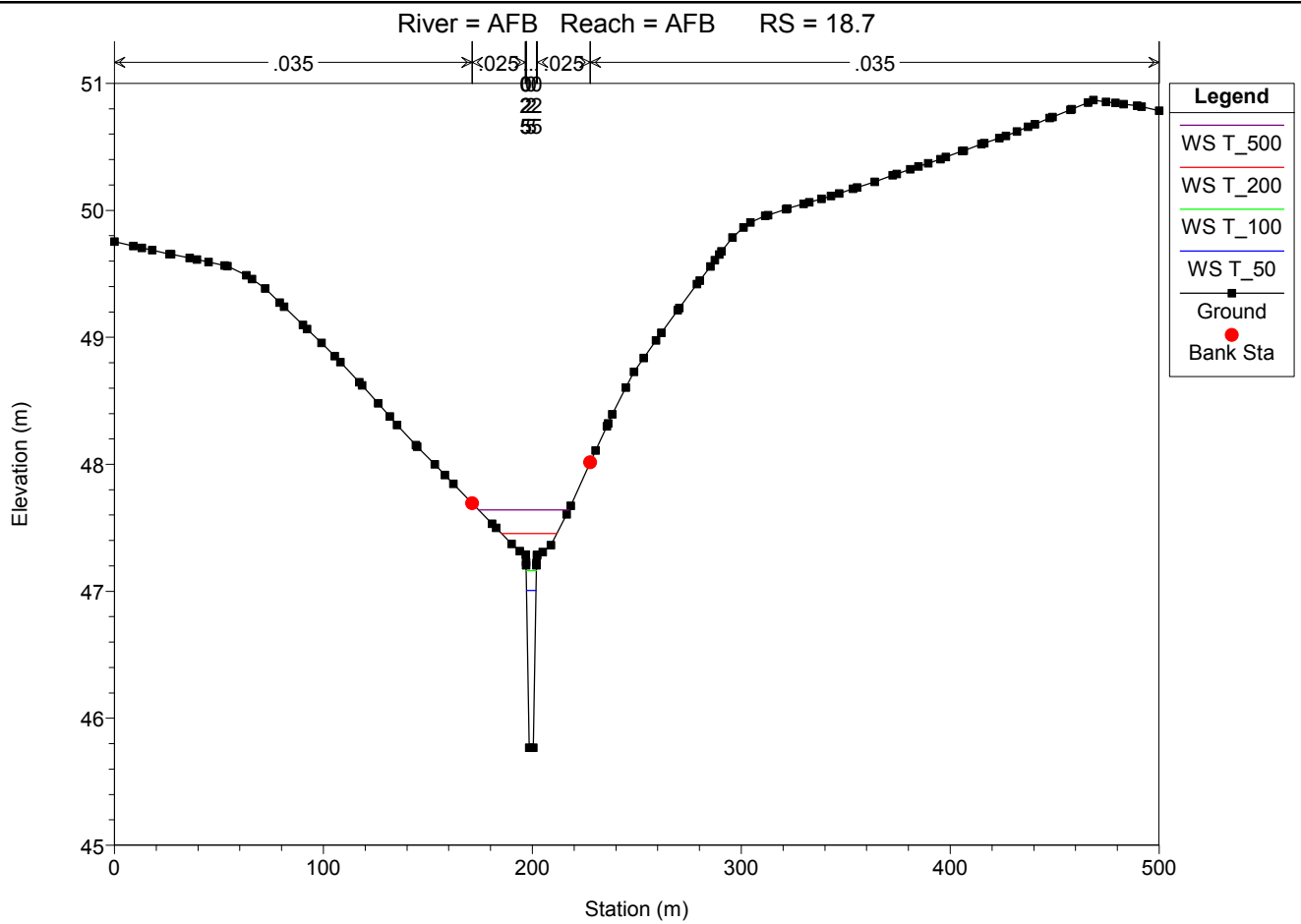
Profili di corrente per i tempi di ritorno di 50, 100, 200 e 500 anni

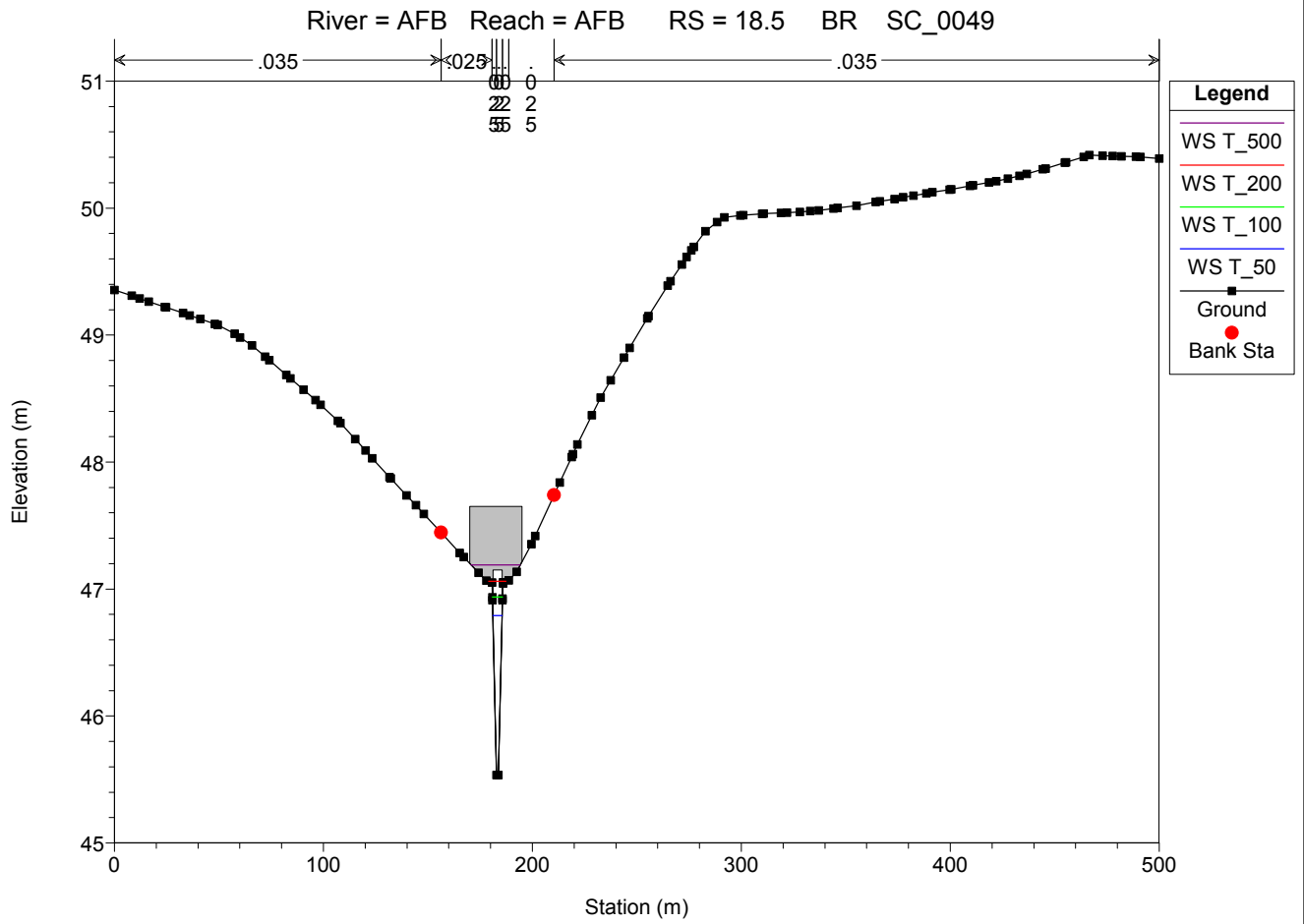
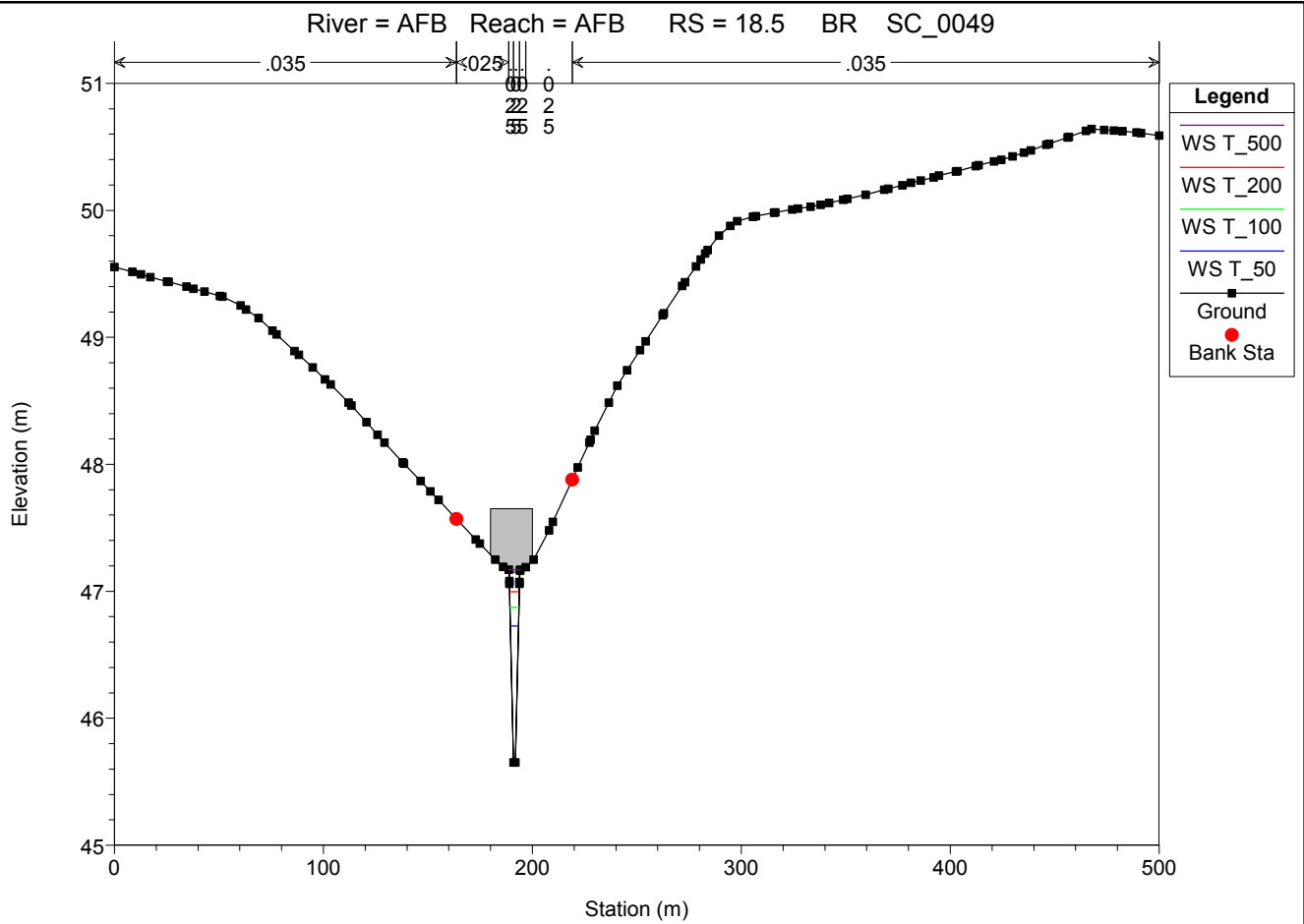


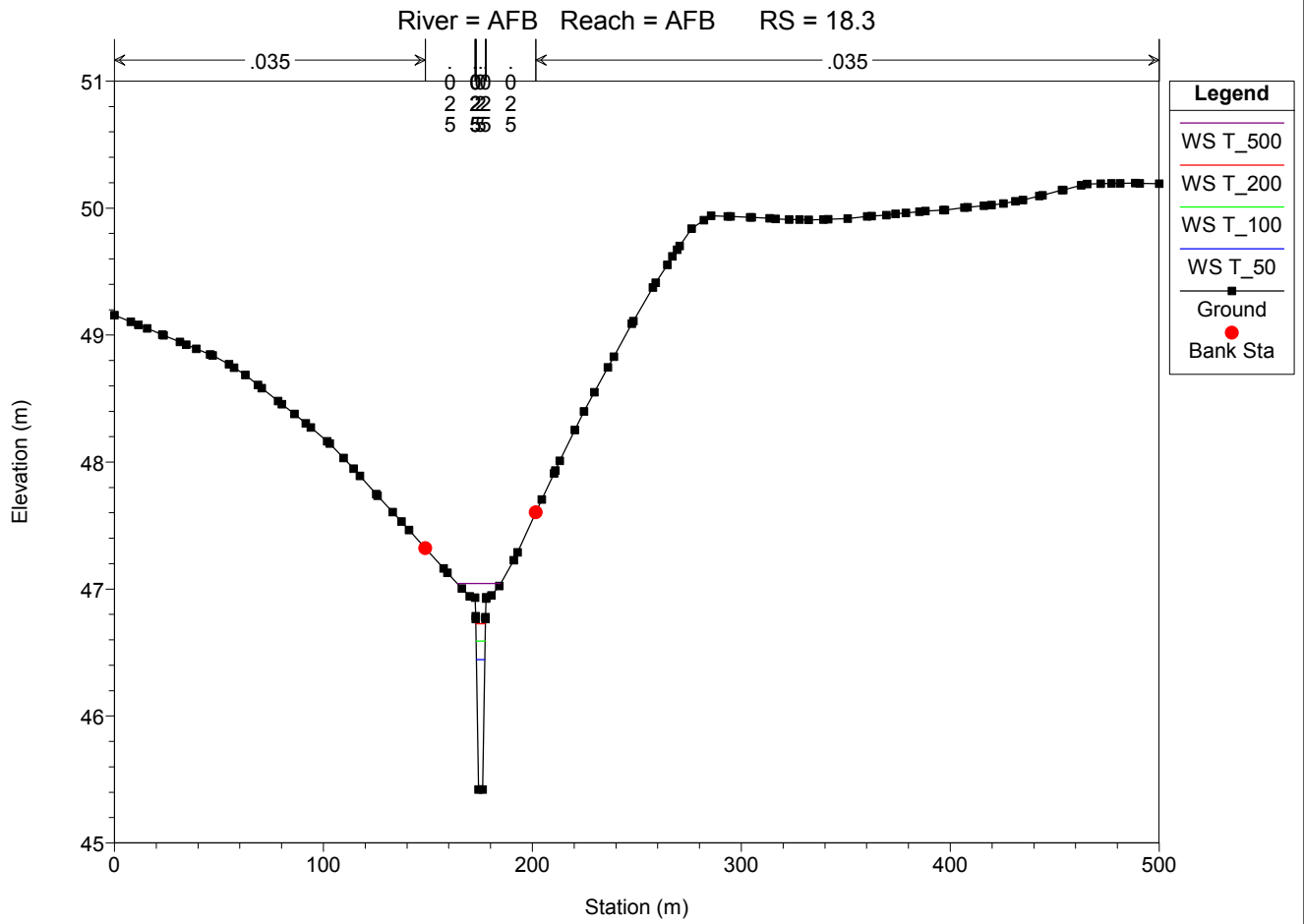
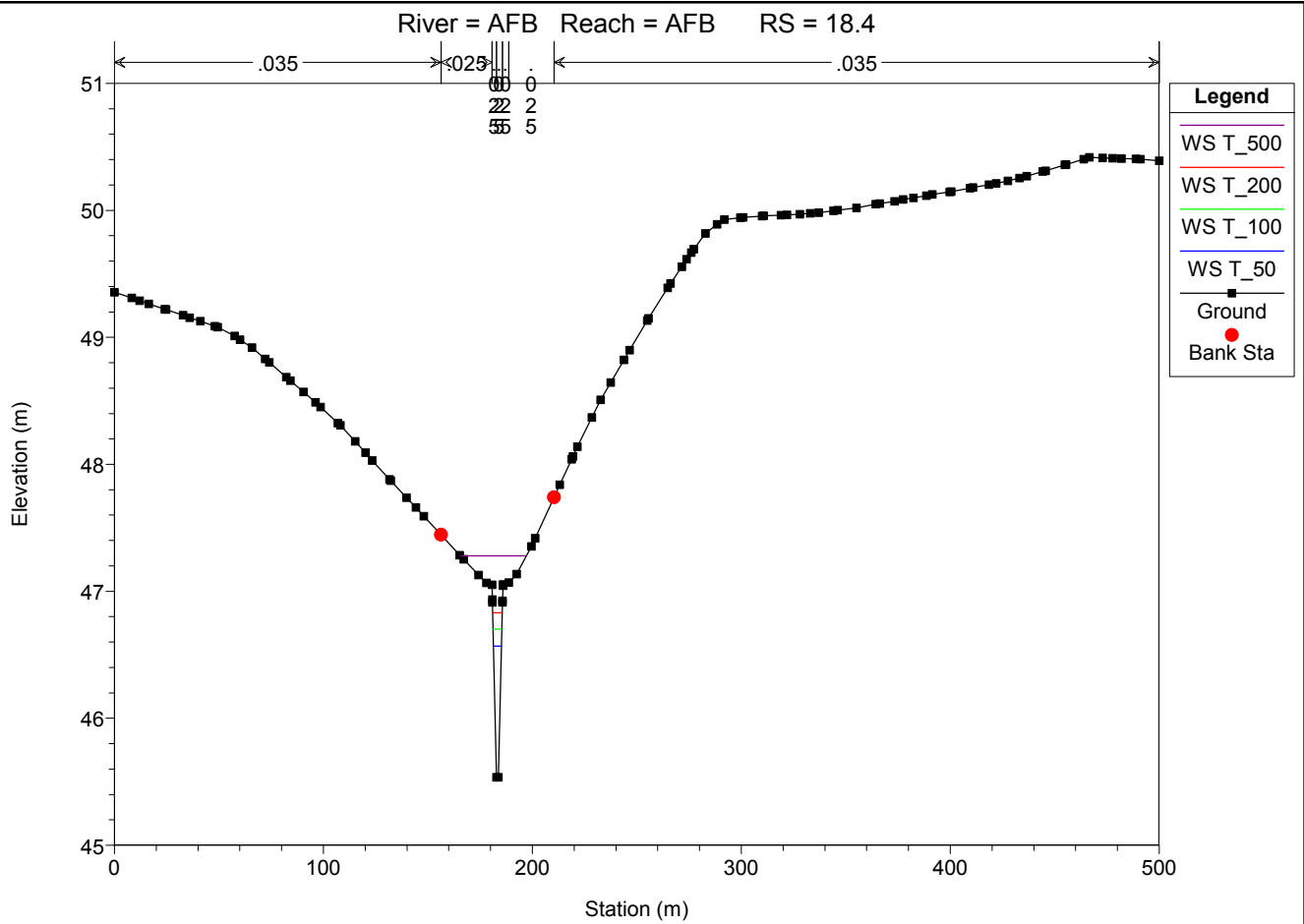


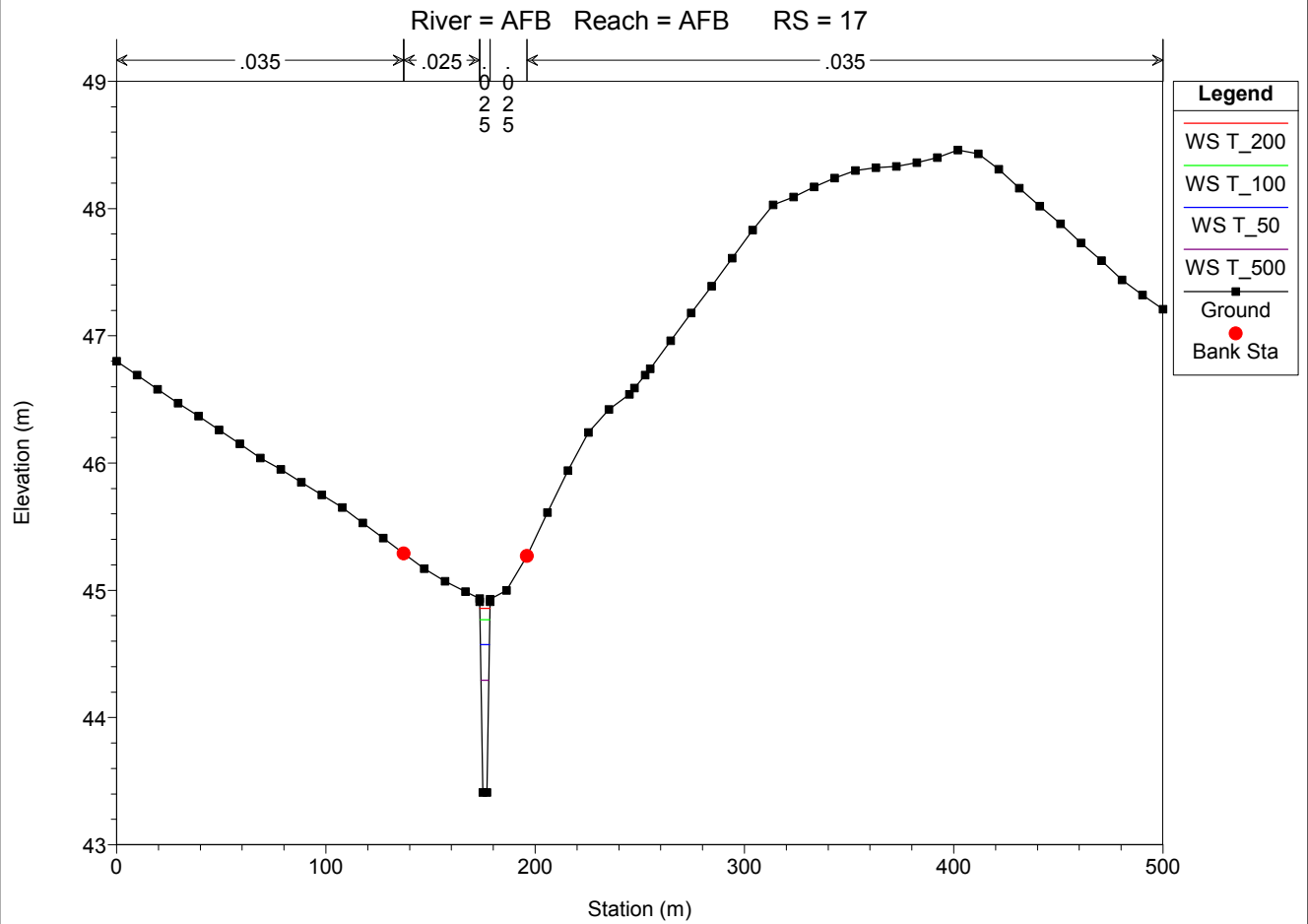
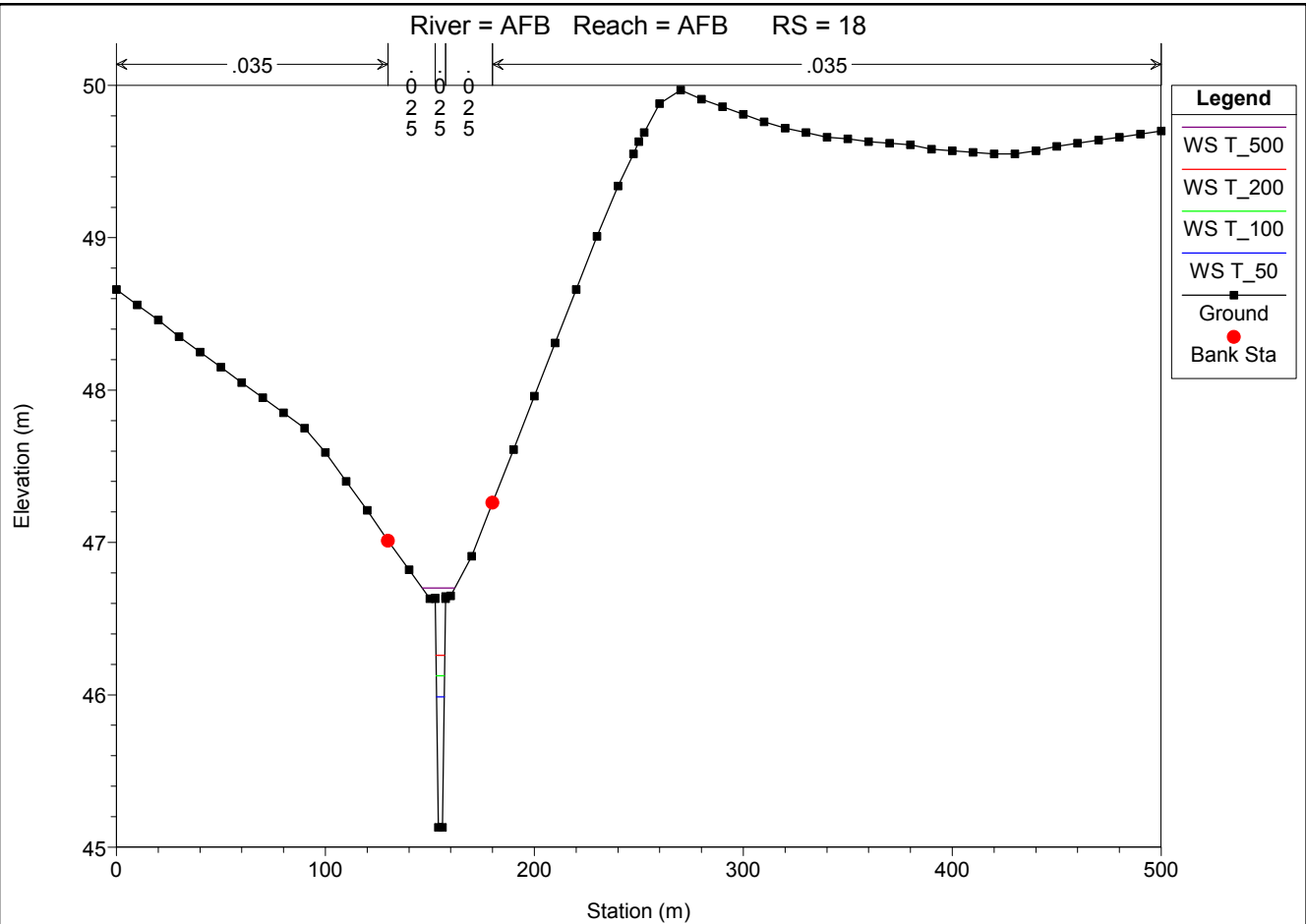
Sezioni di calcolo con livelli idrici per i tempi di ritorno di 50, 100, 200 e 500
anni

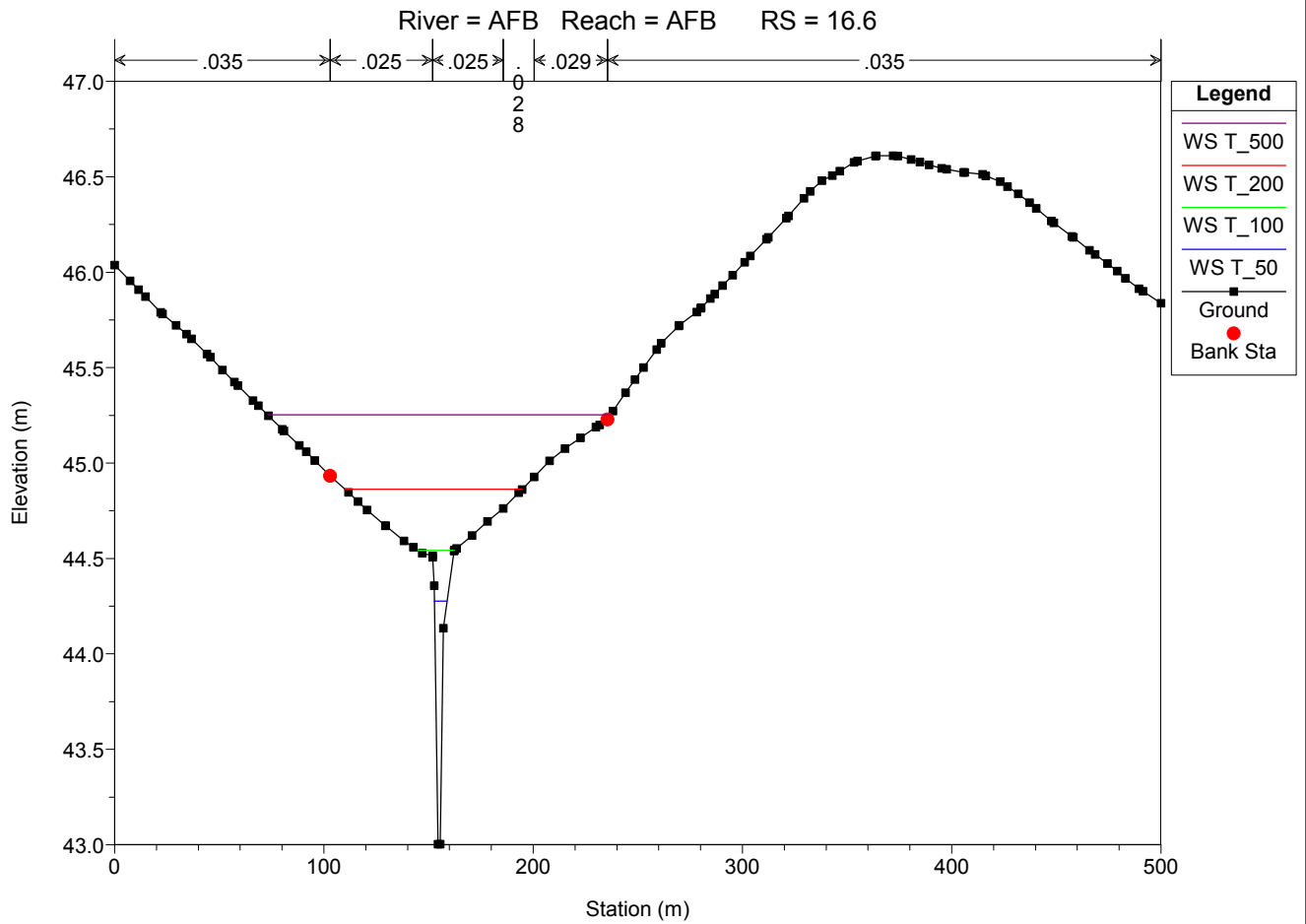
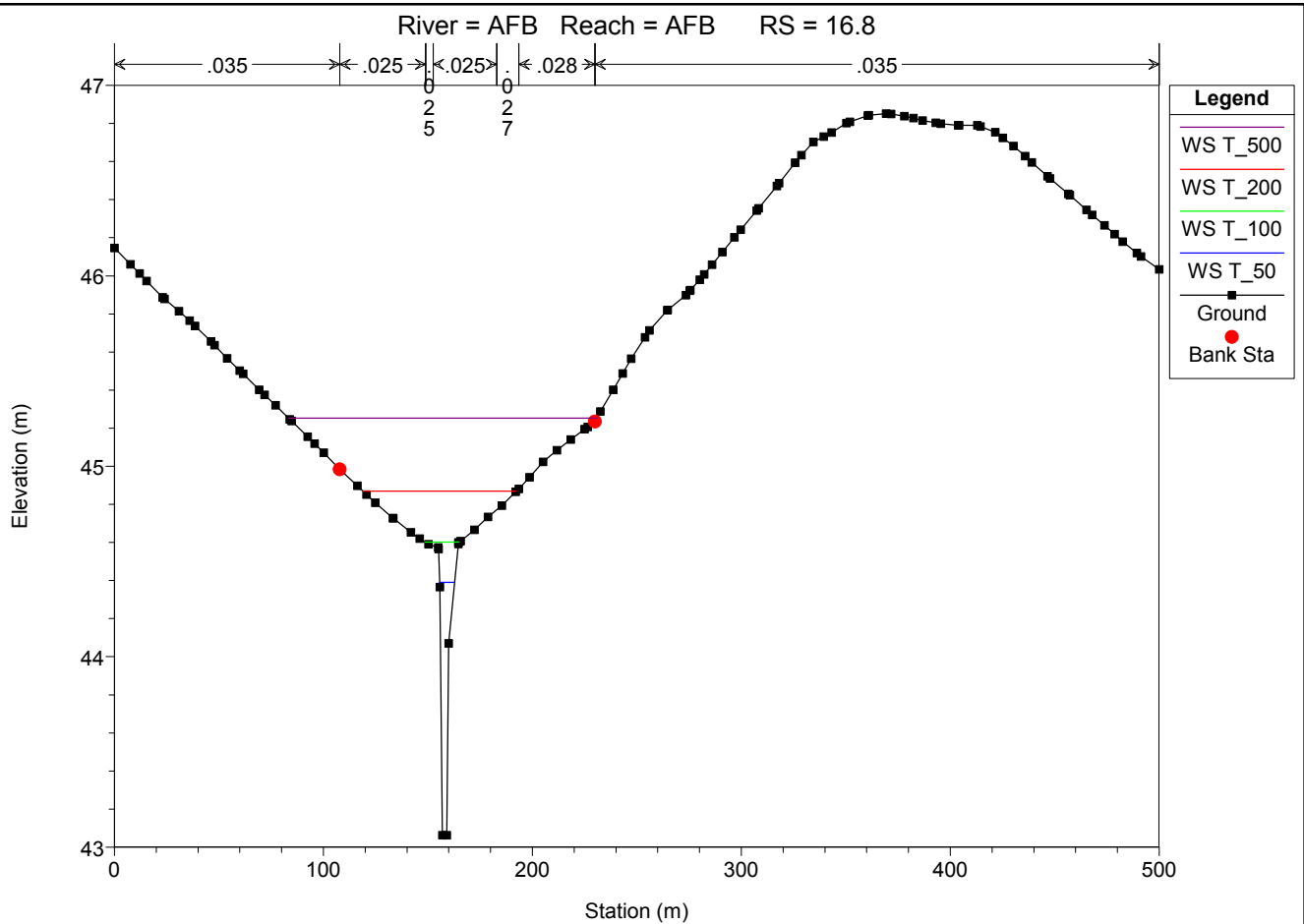


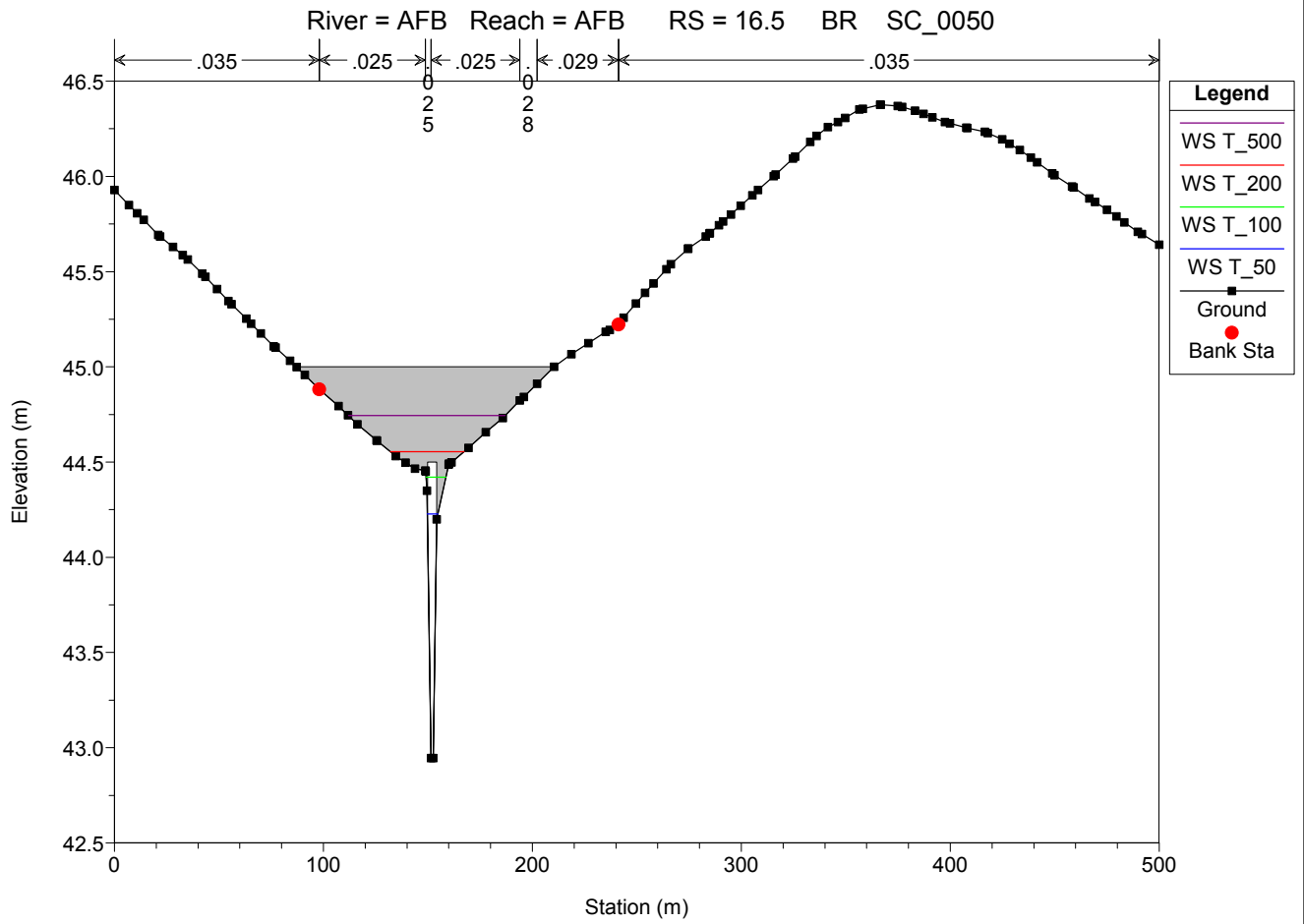
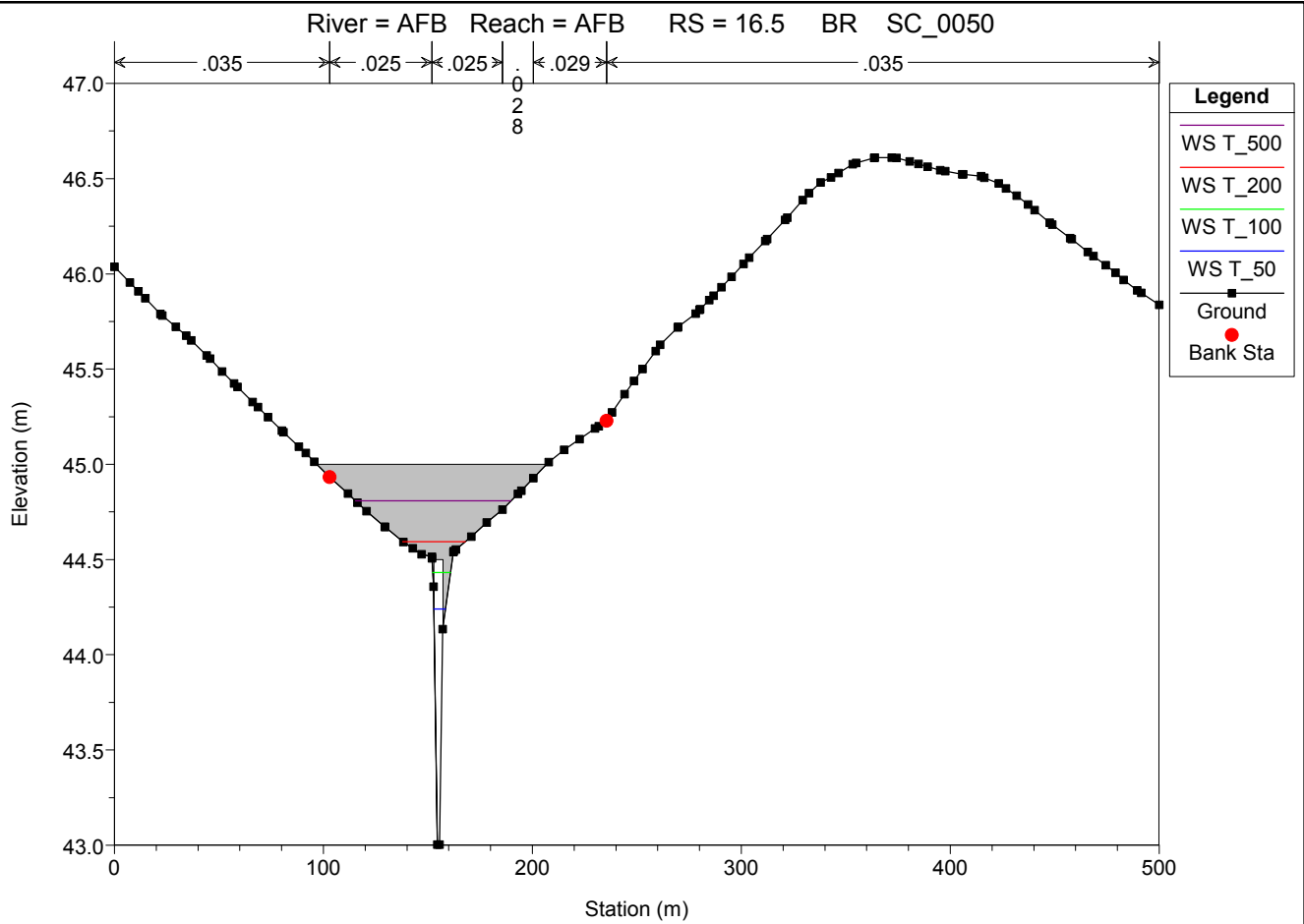


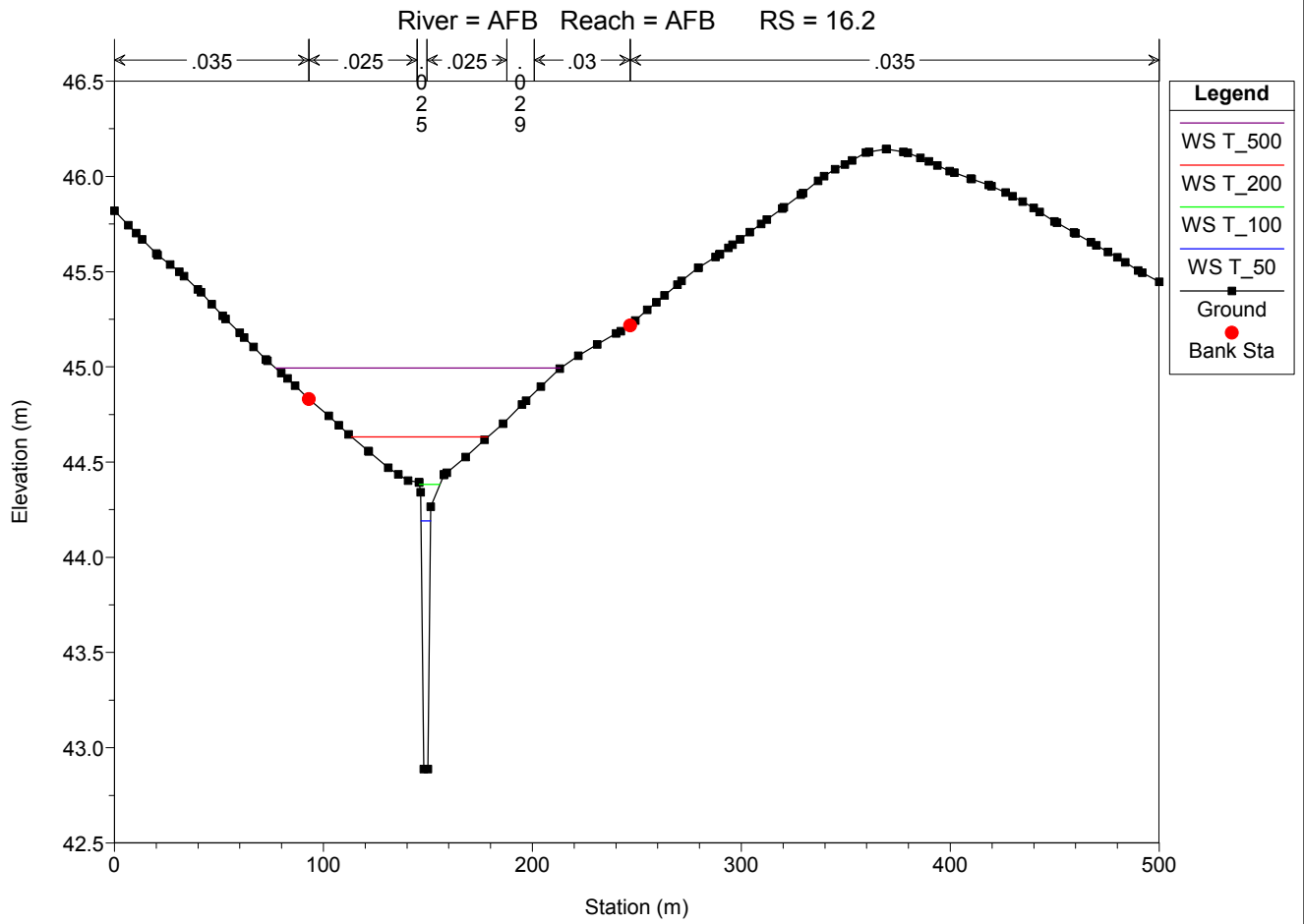
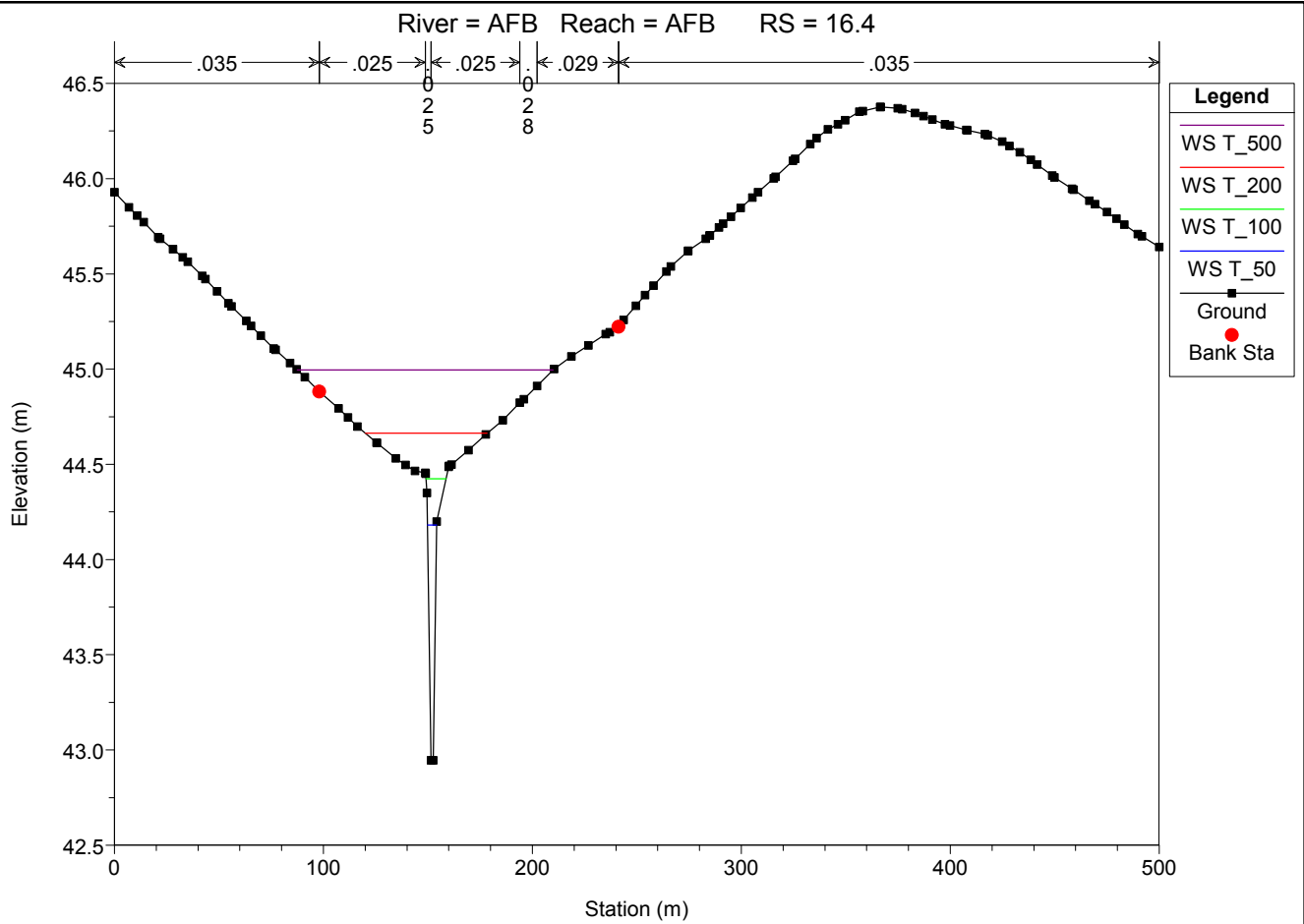


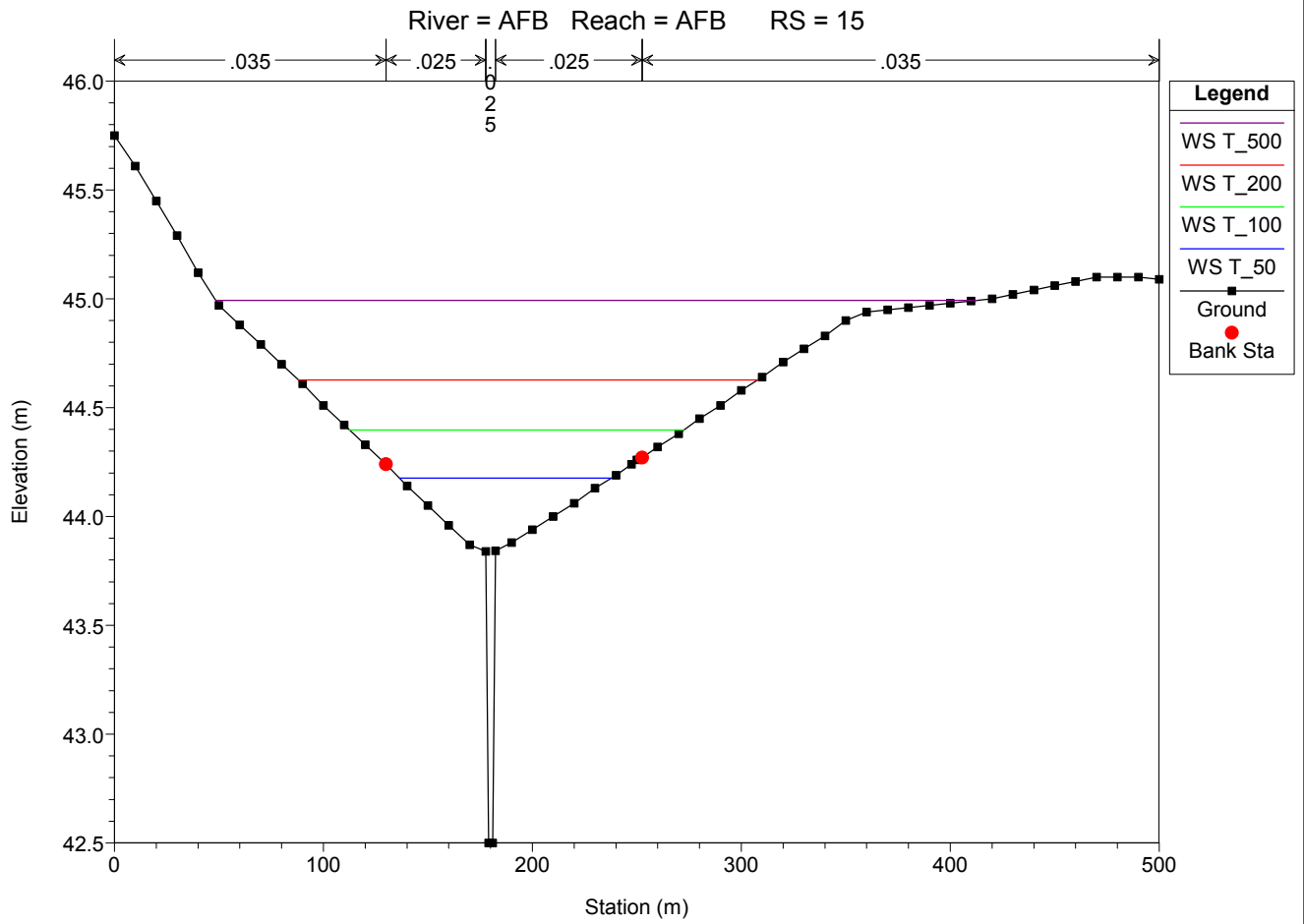
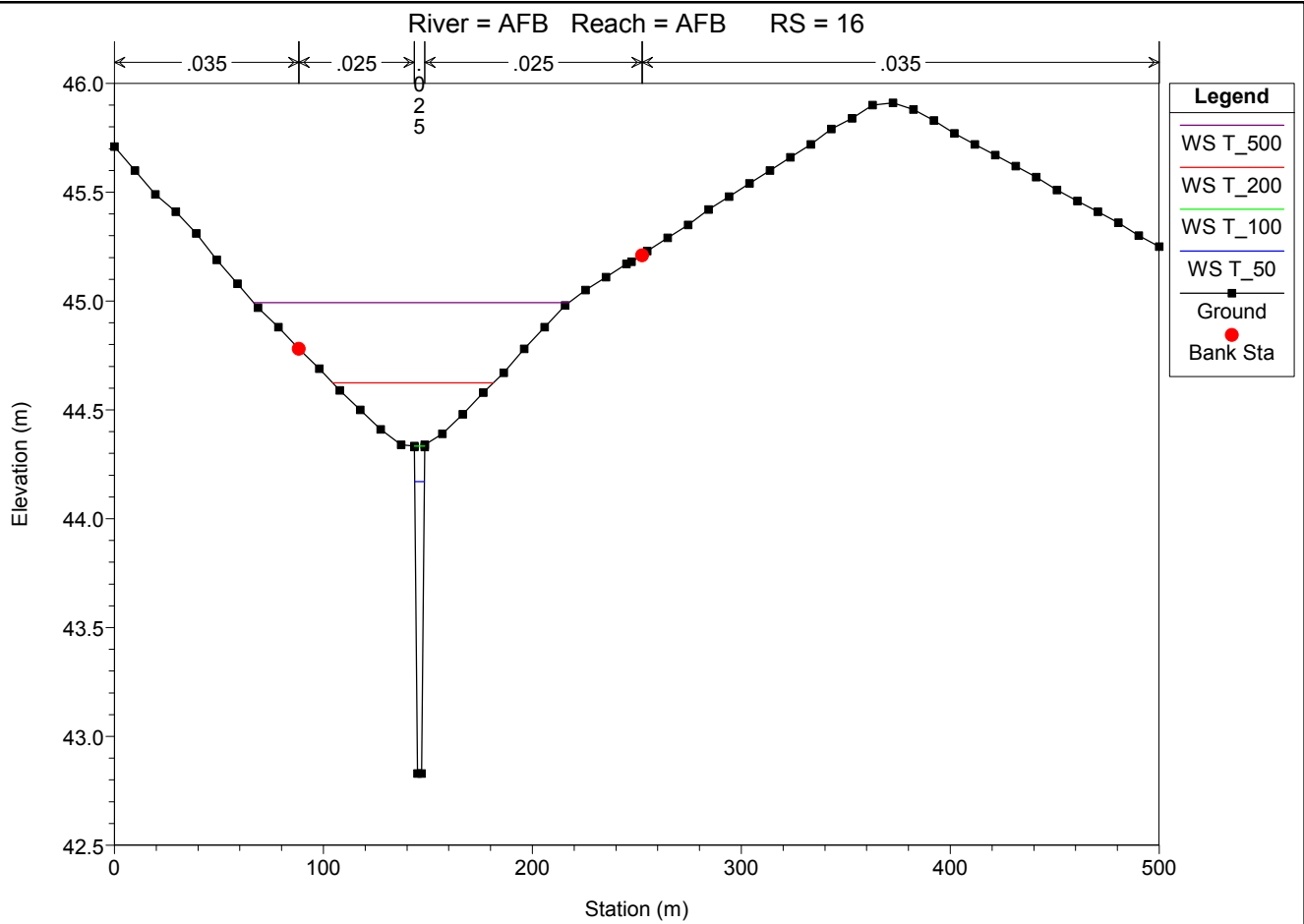


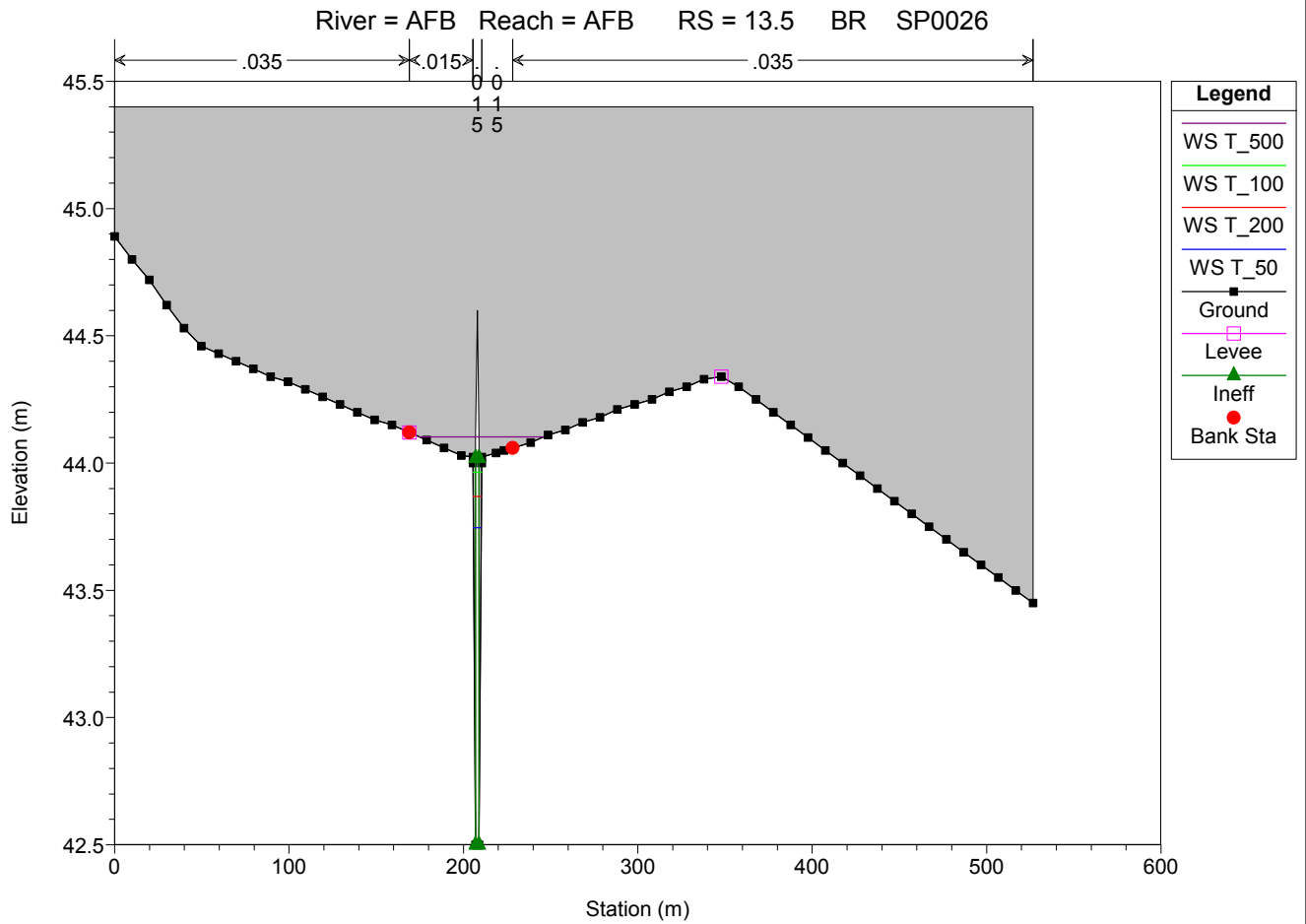
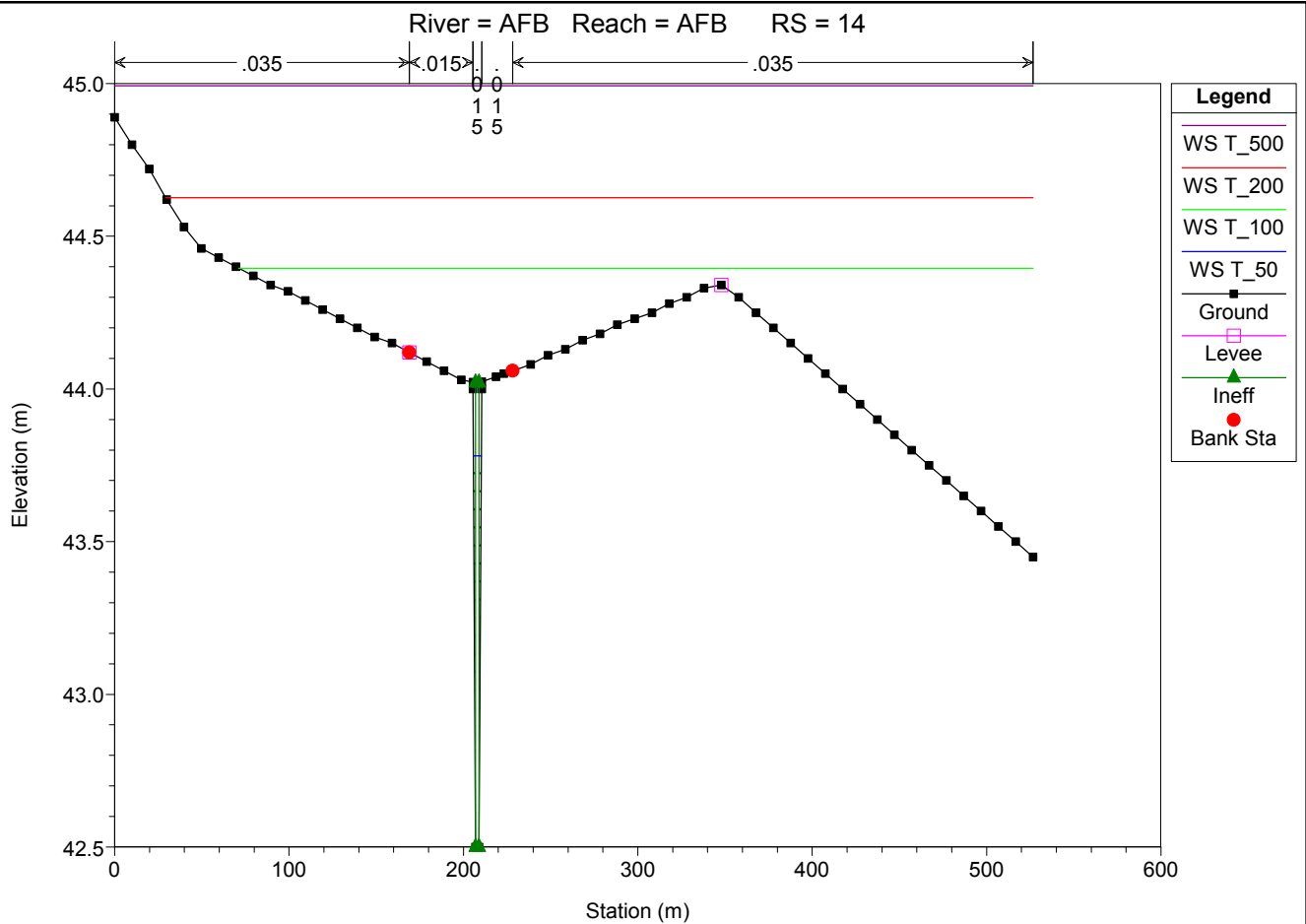


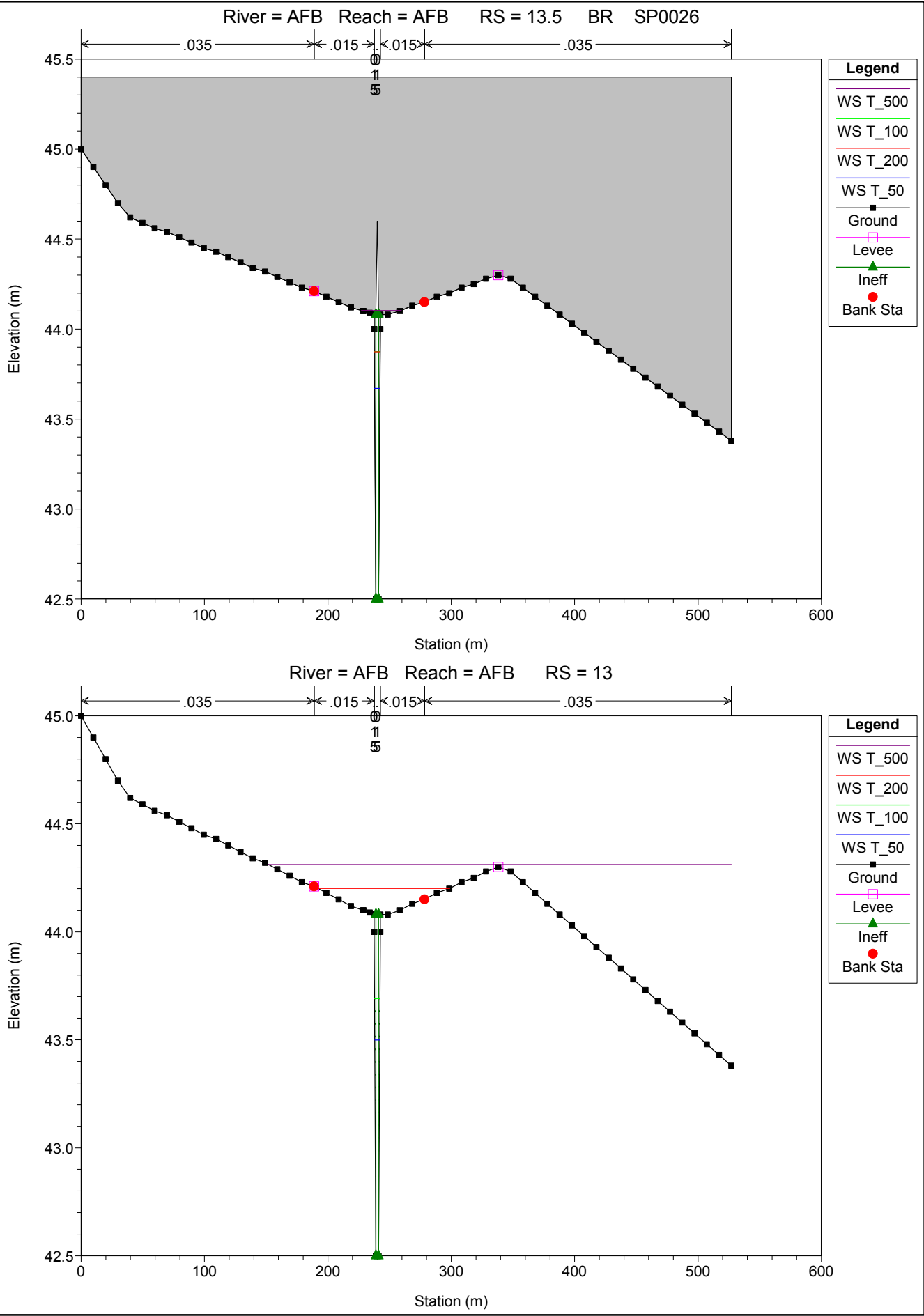


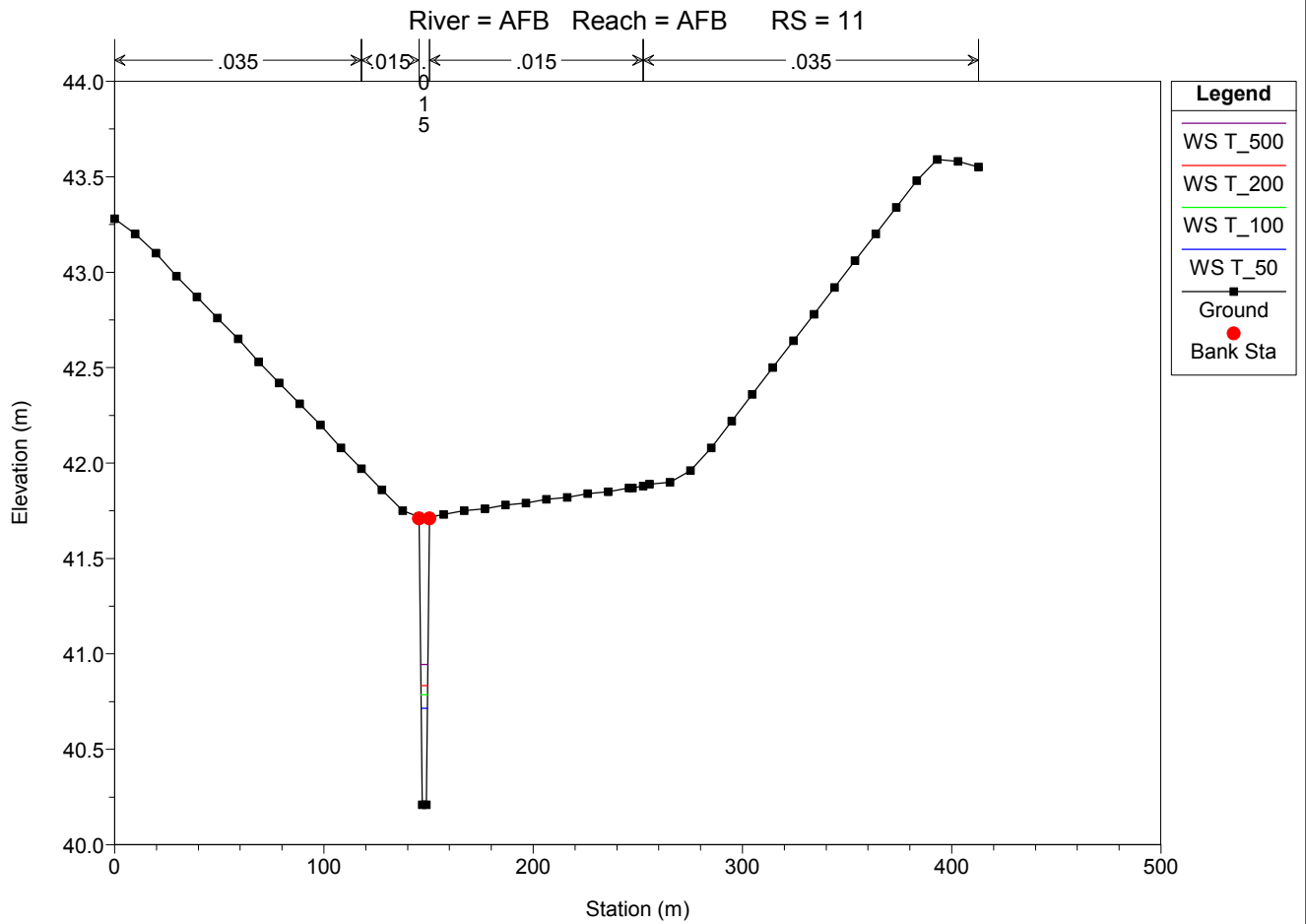
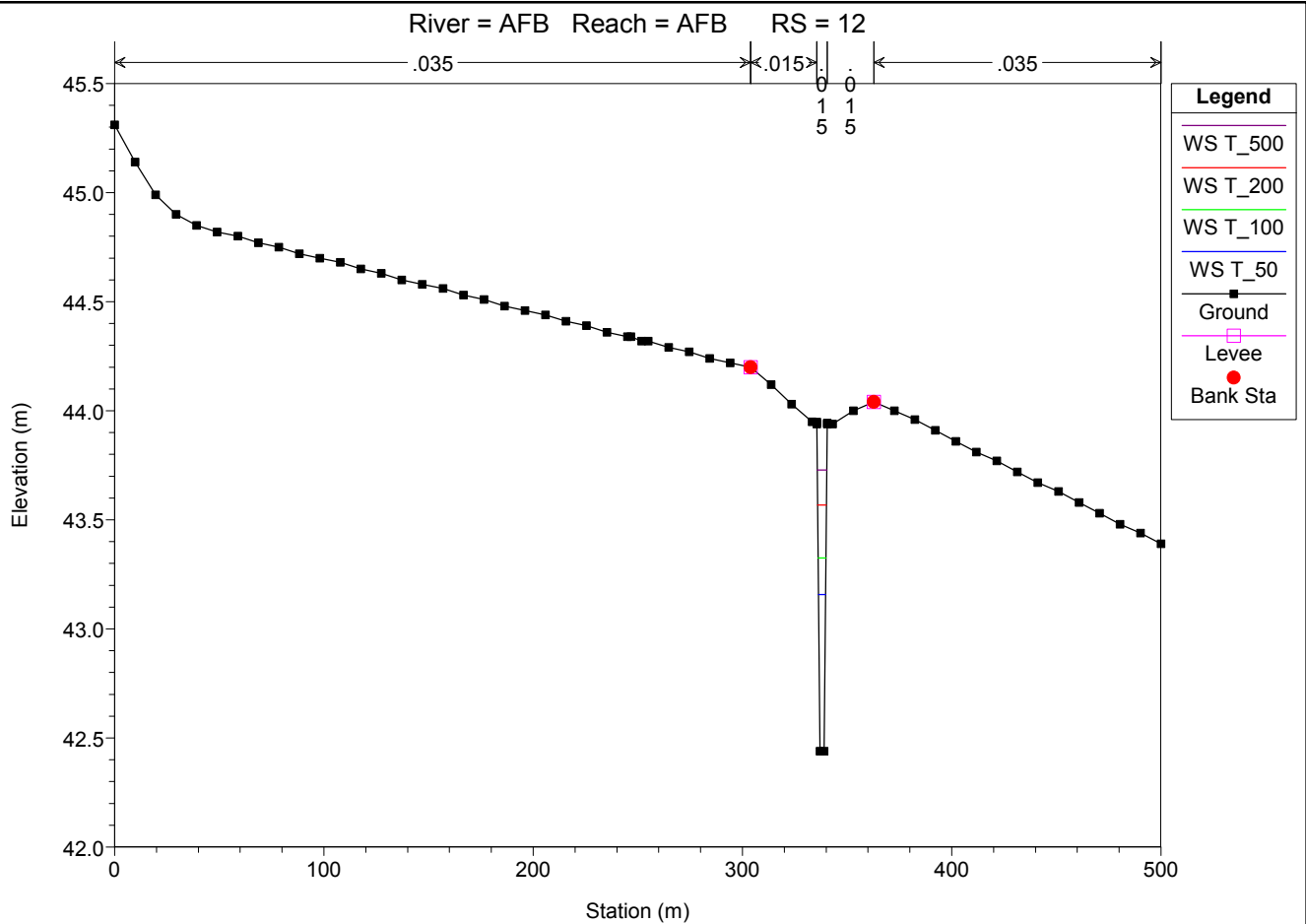


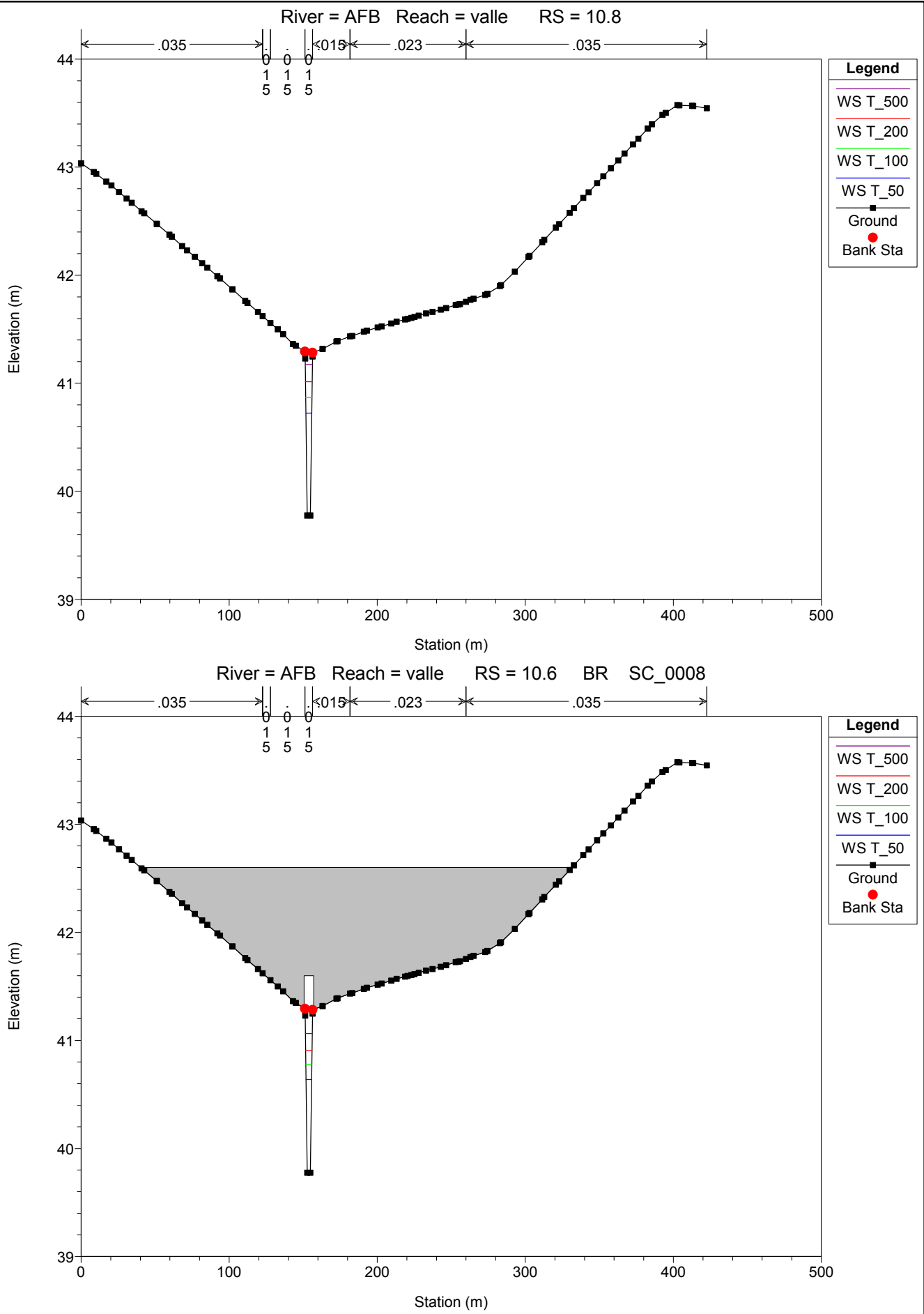


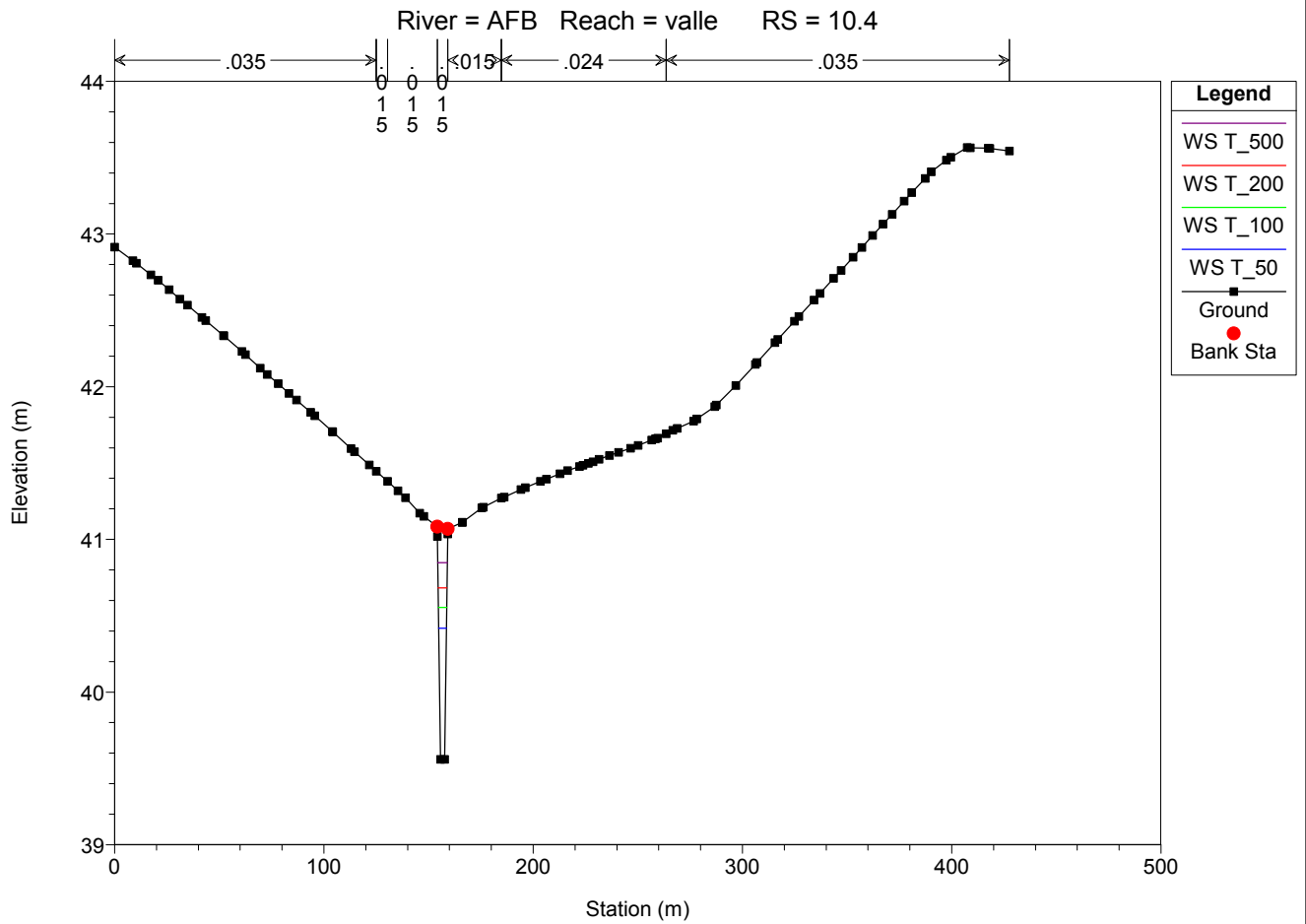
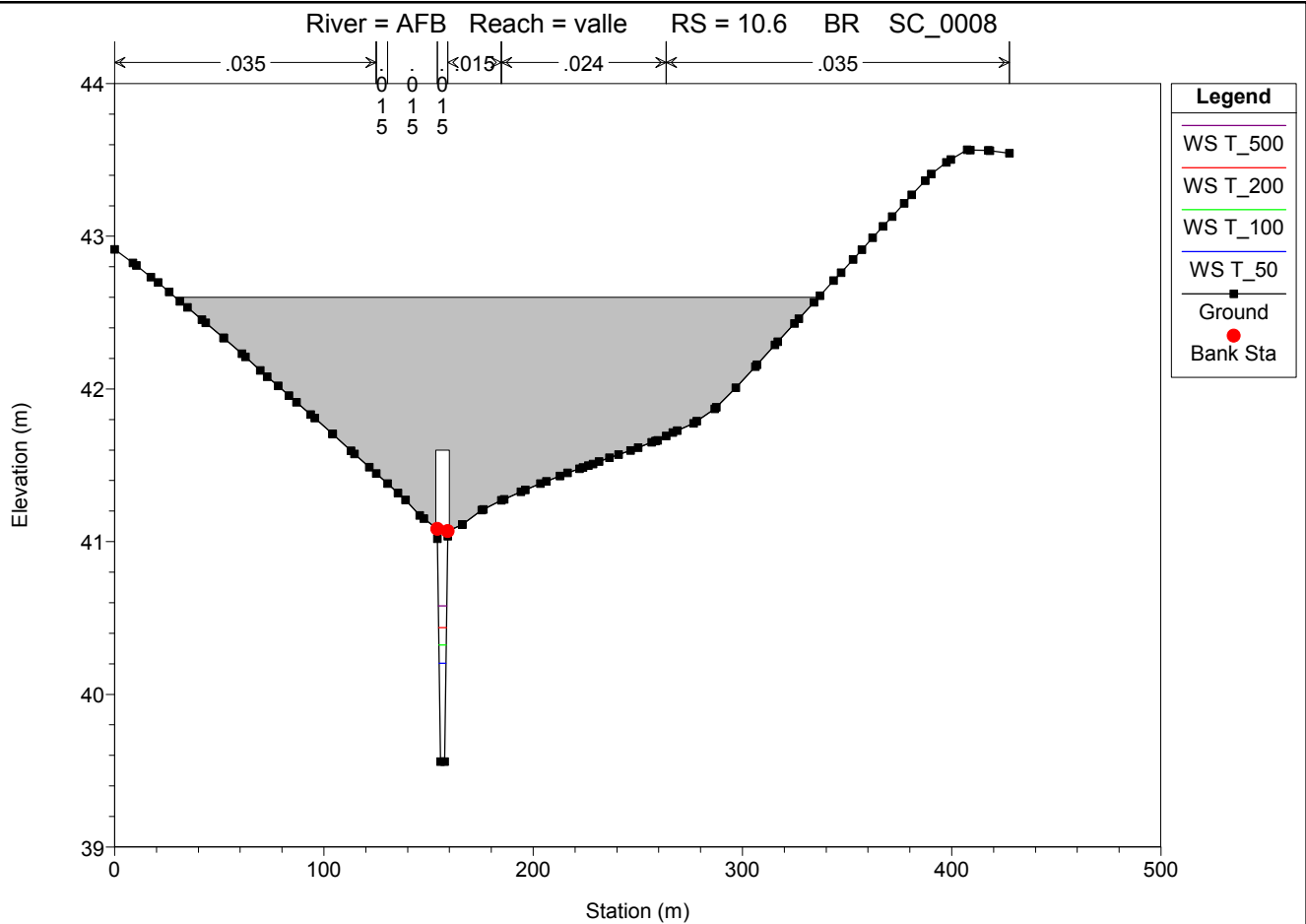


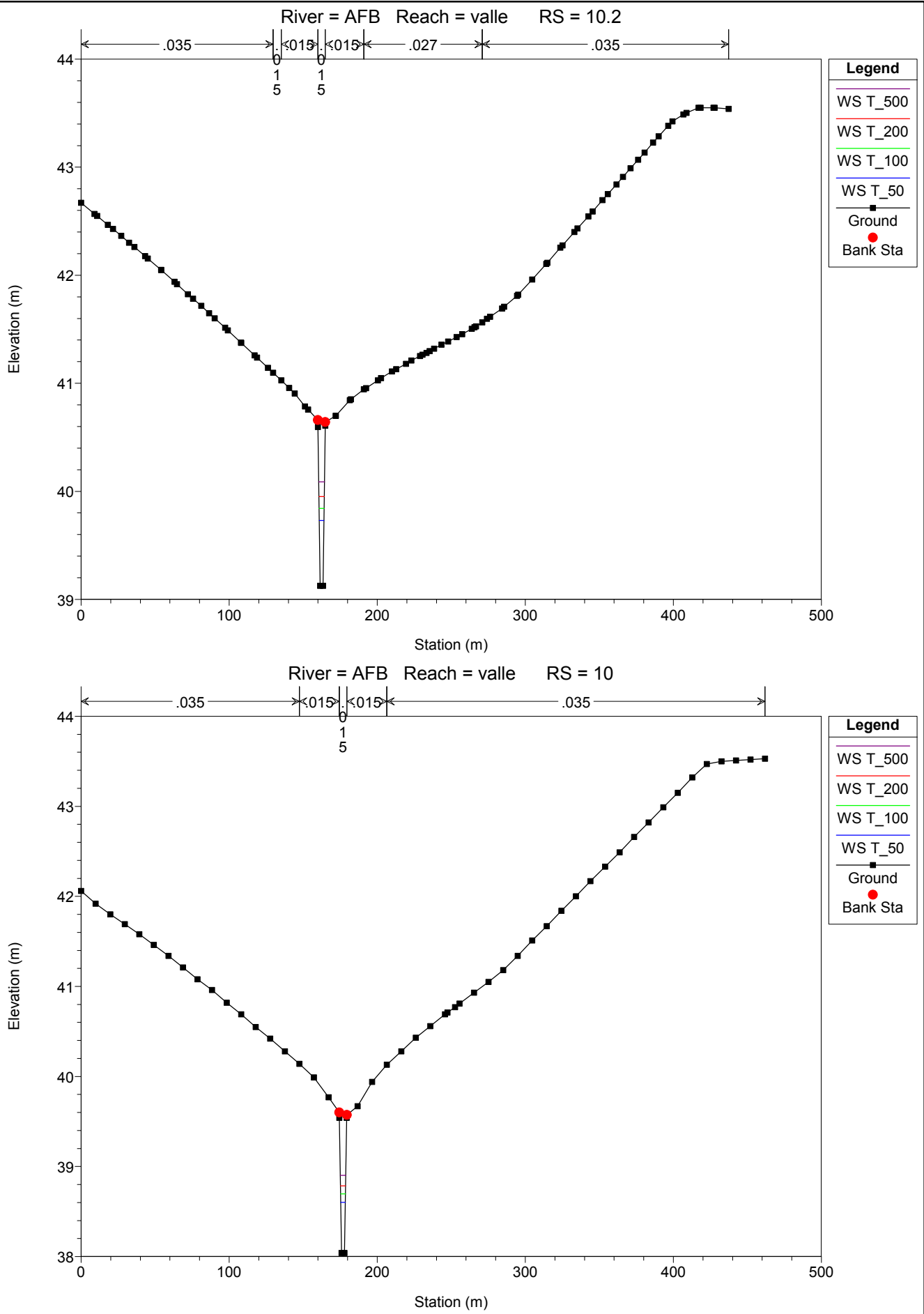


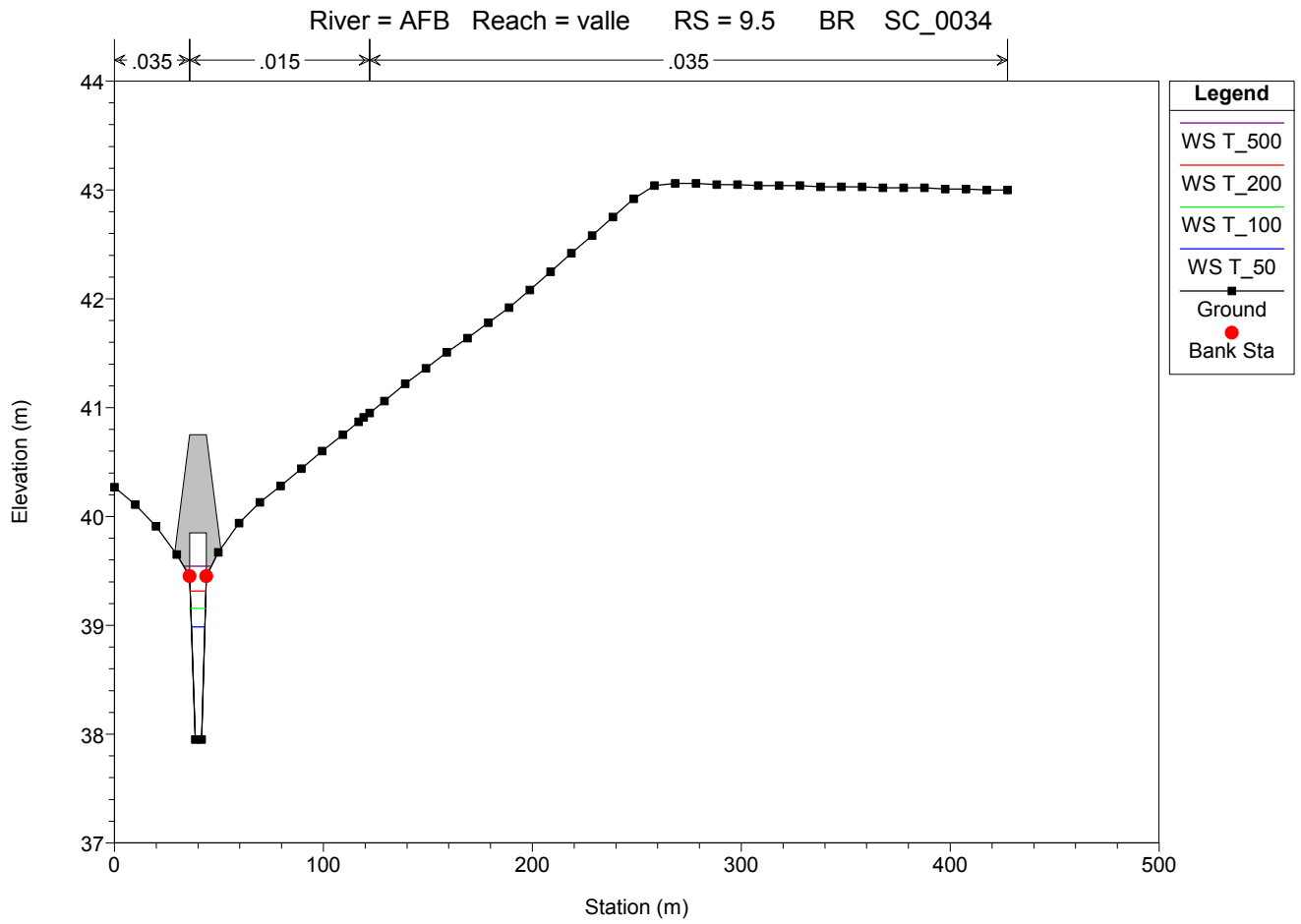
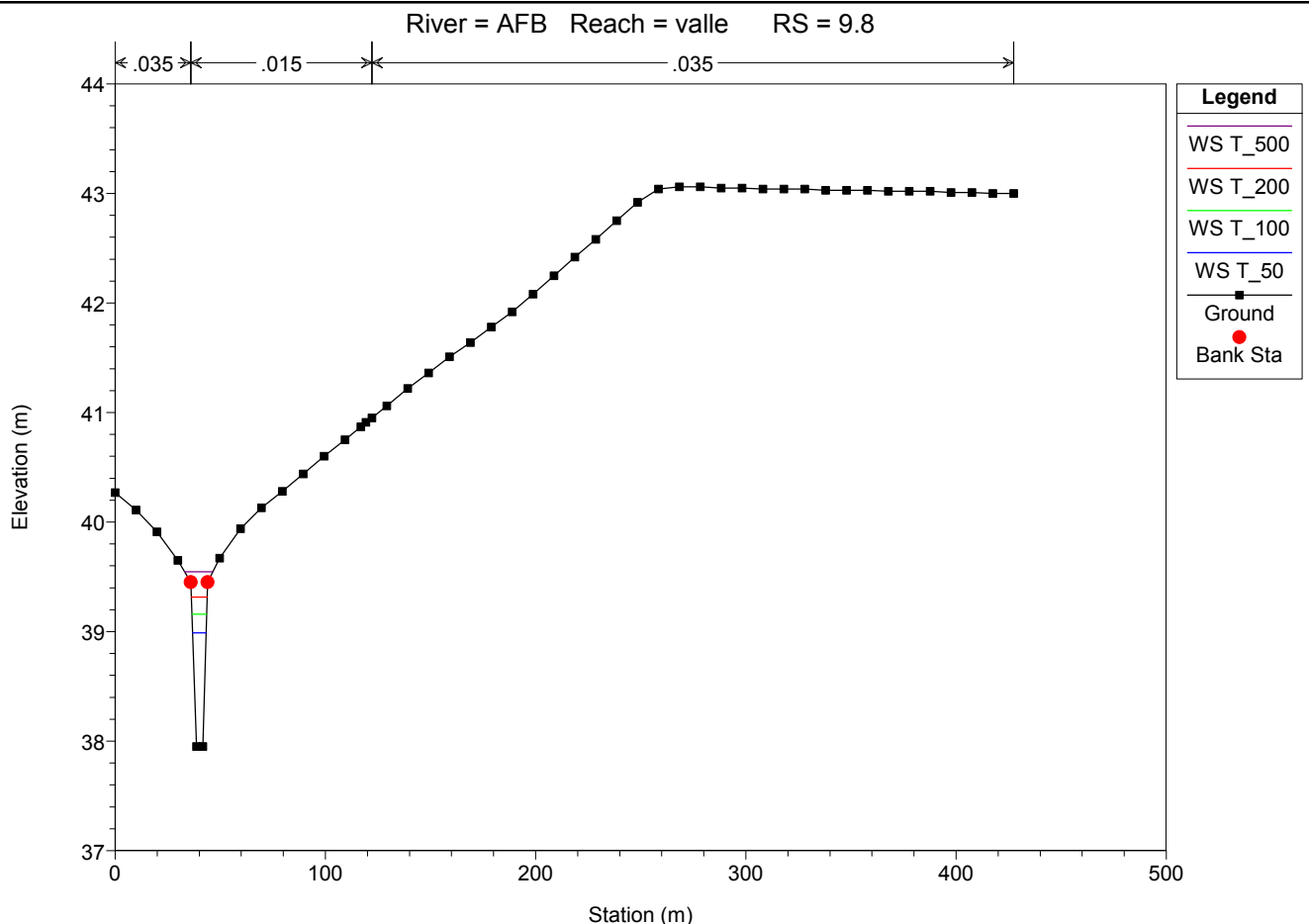


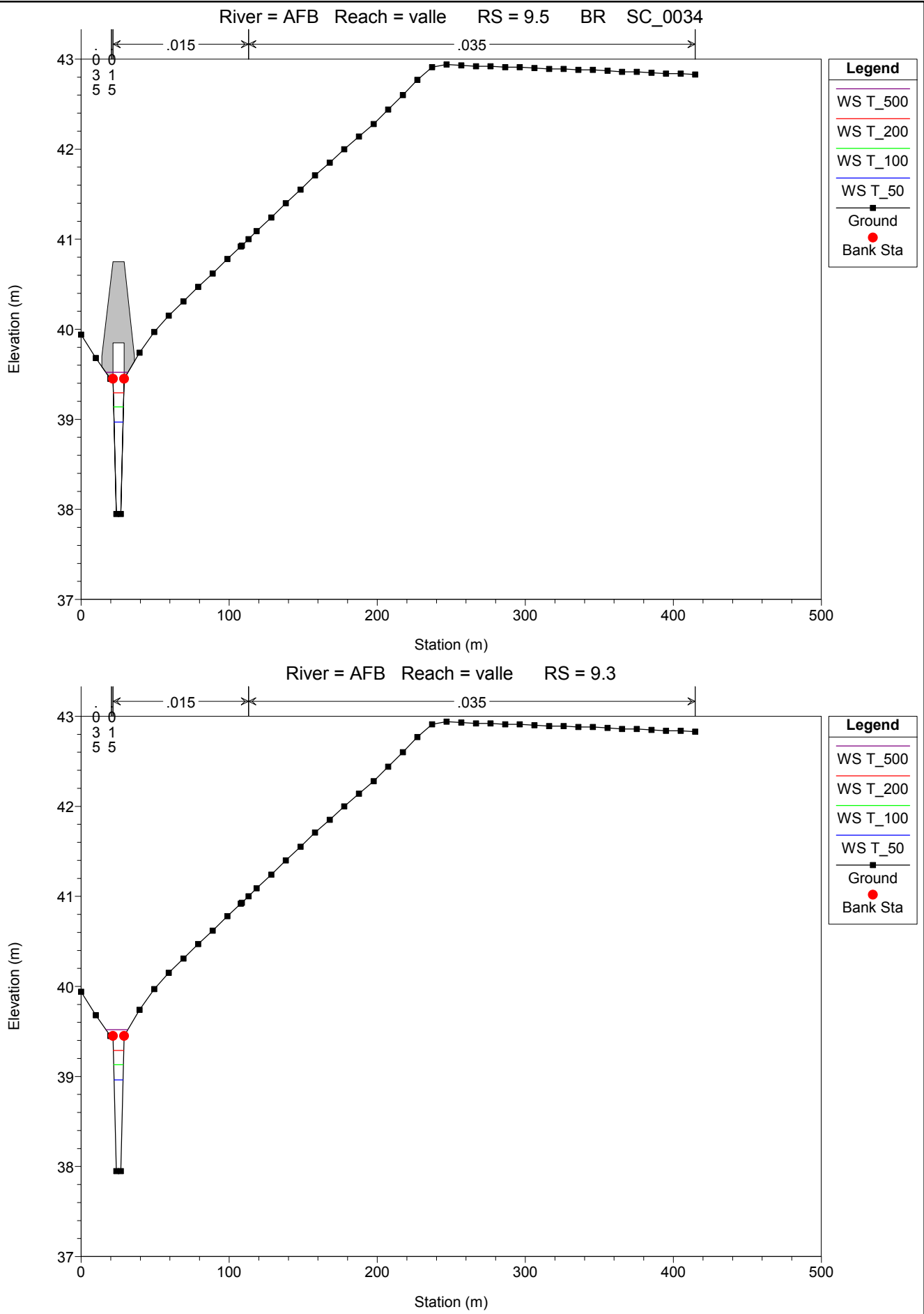


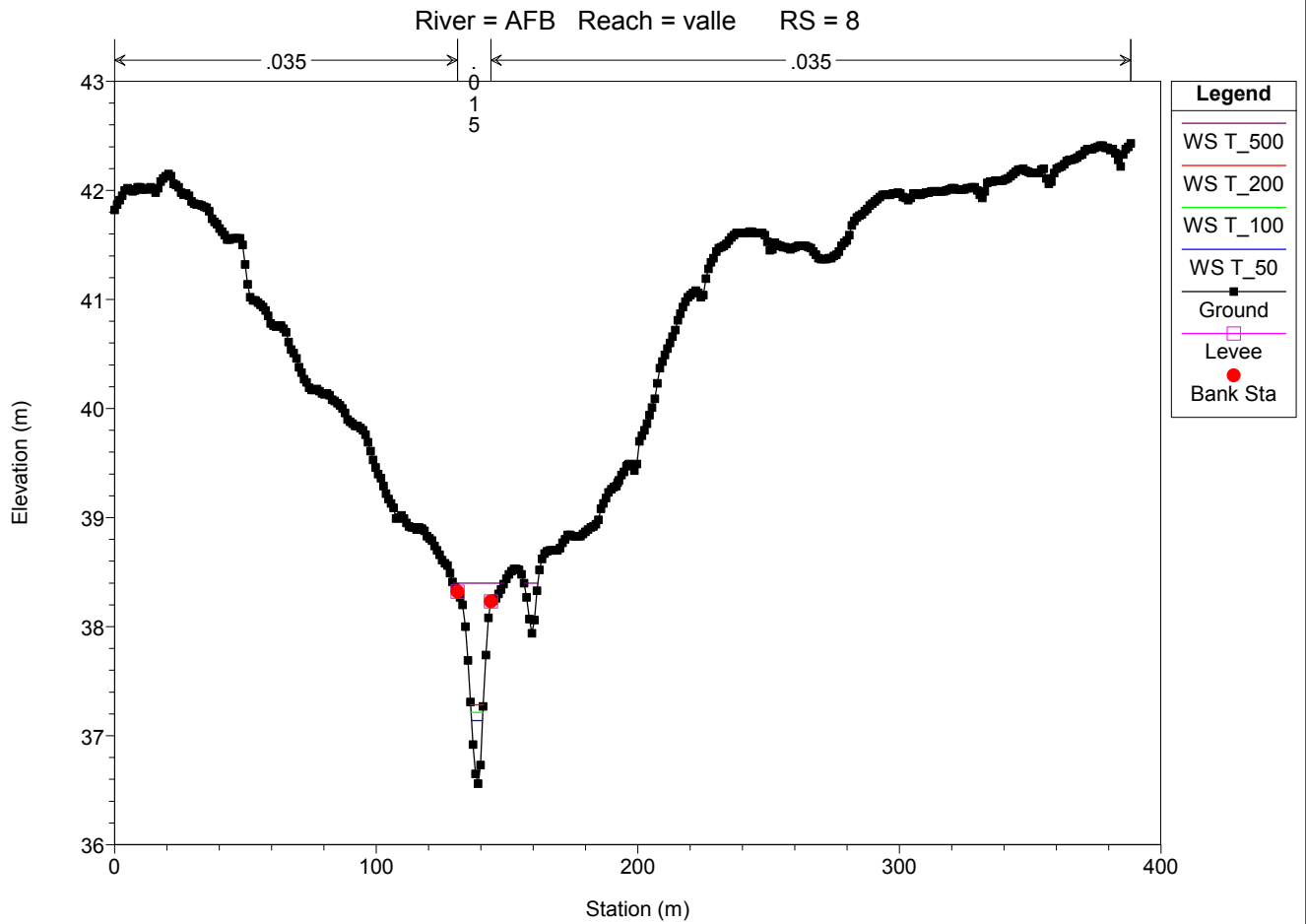
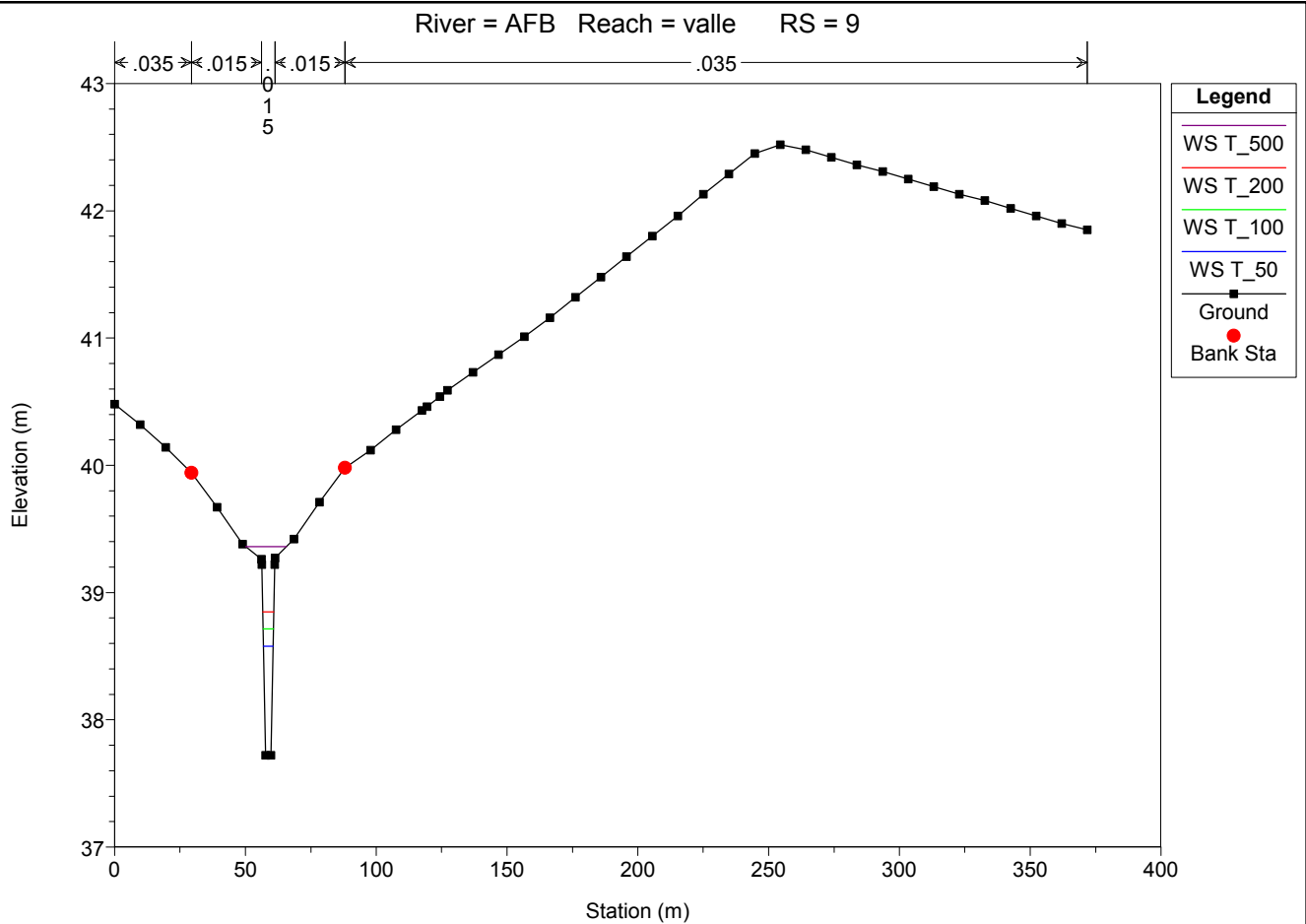


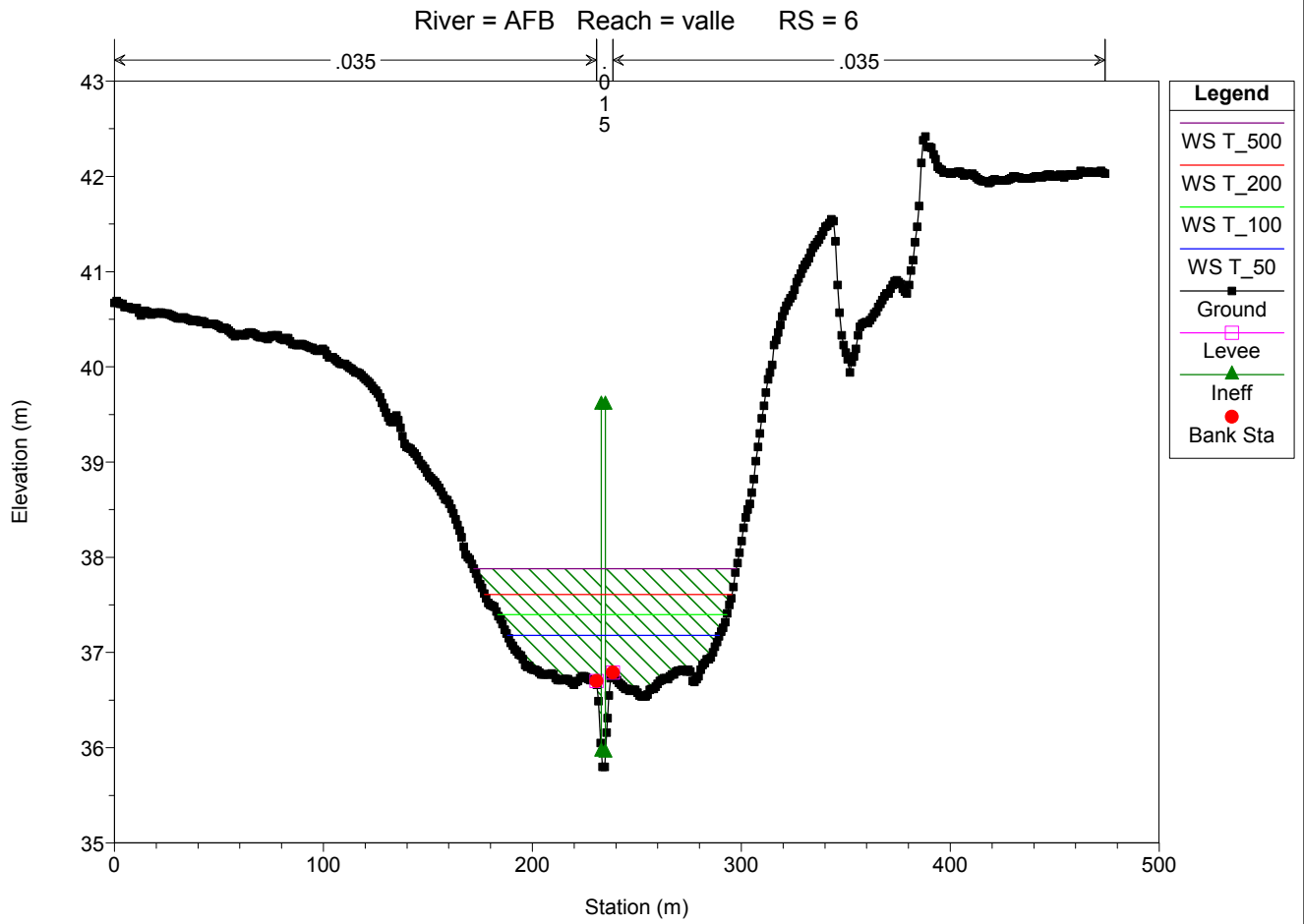
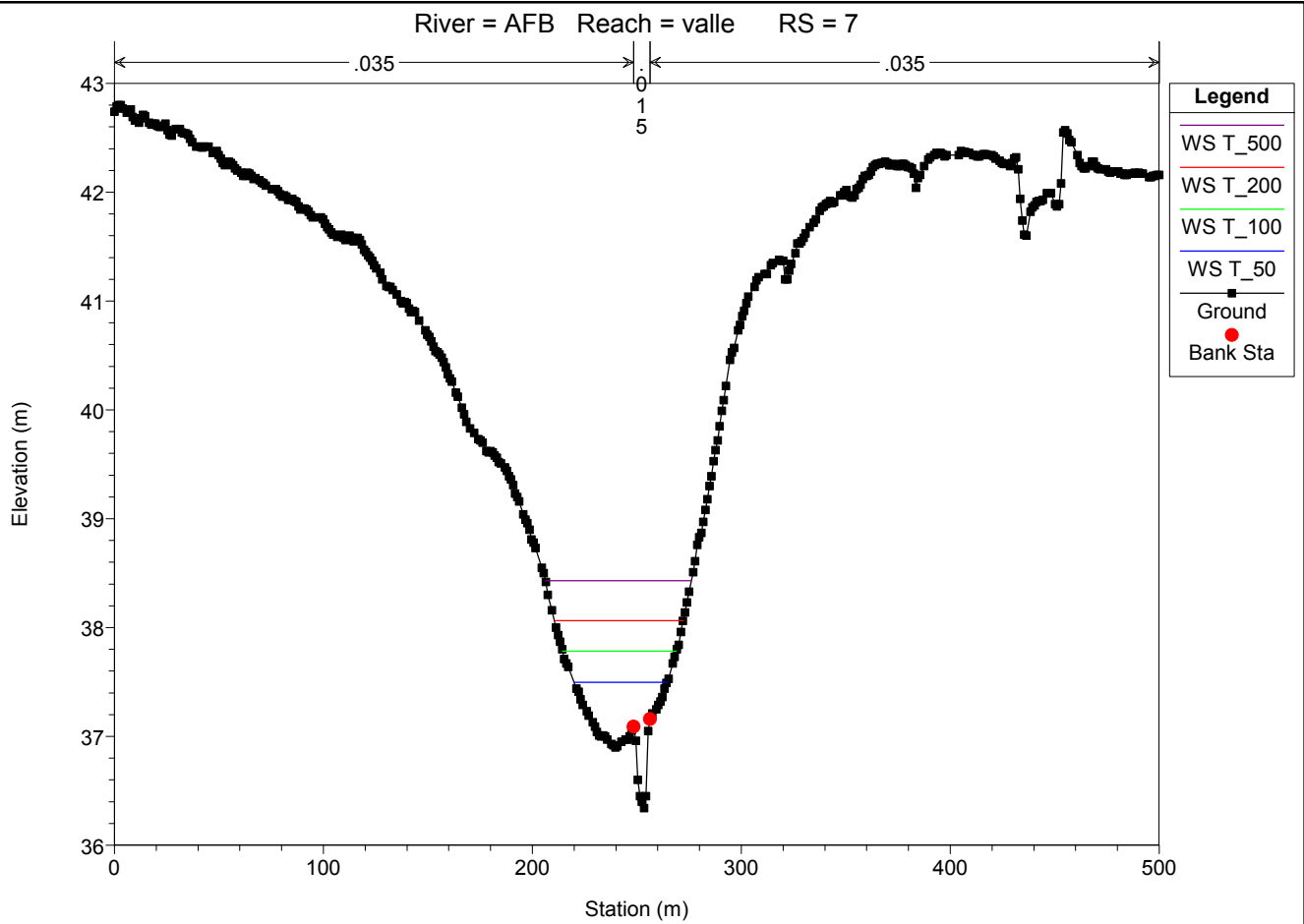


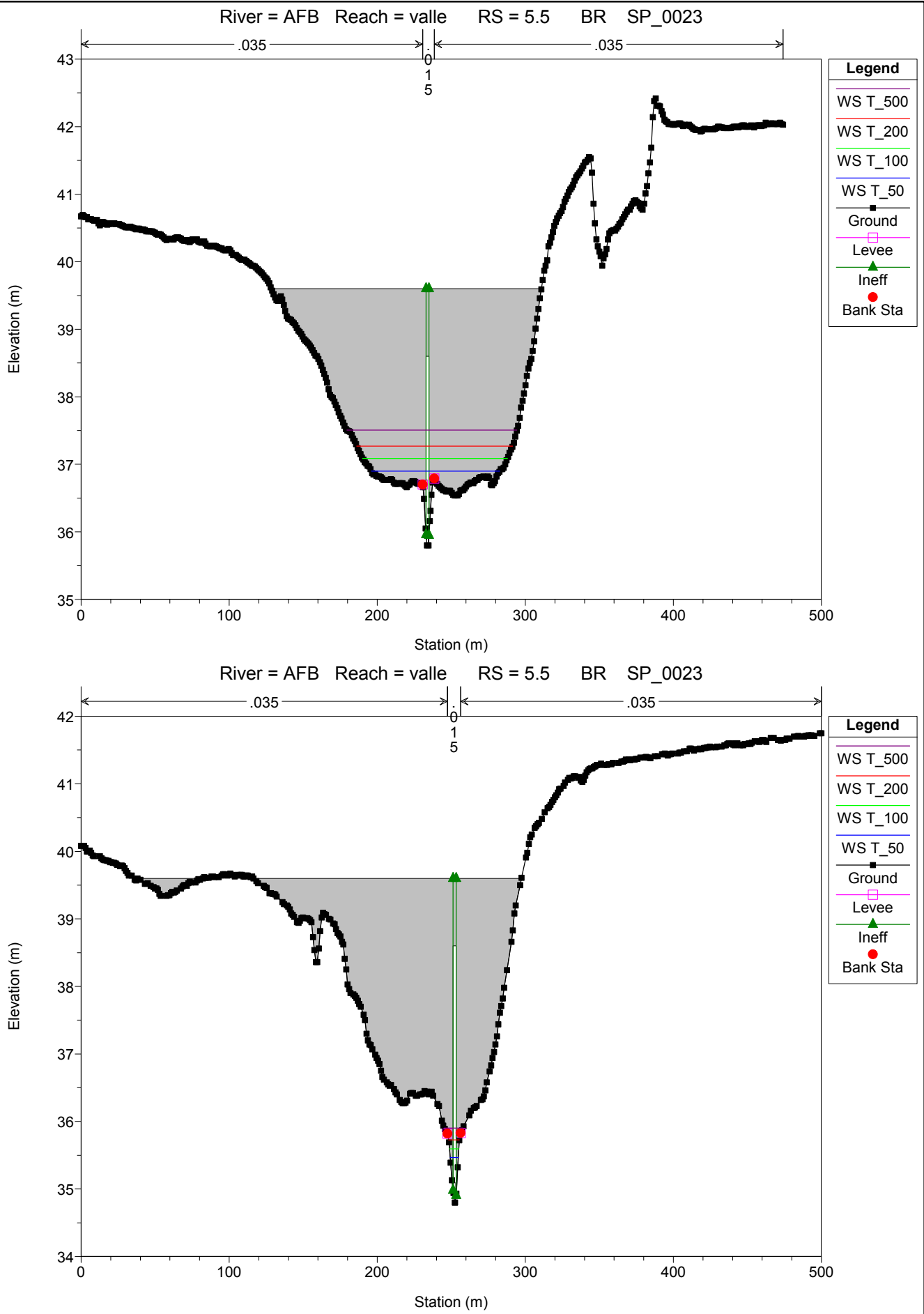


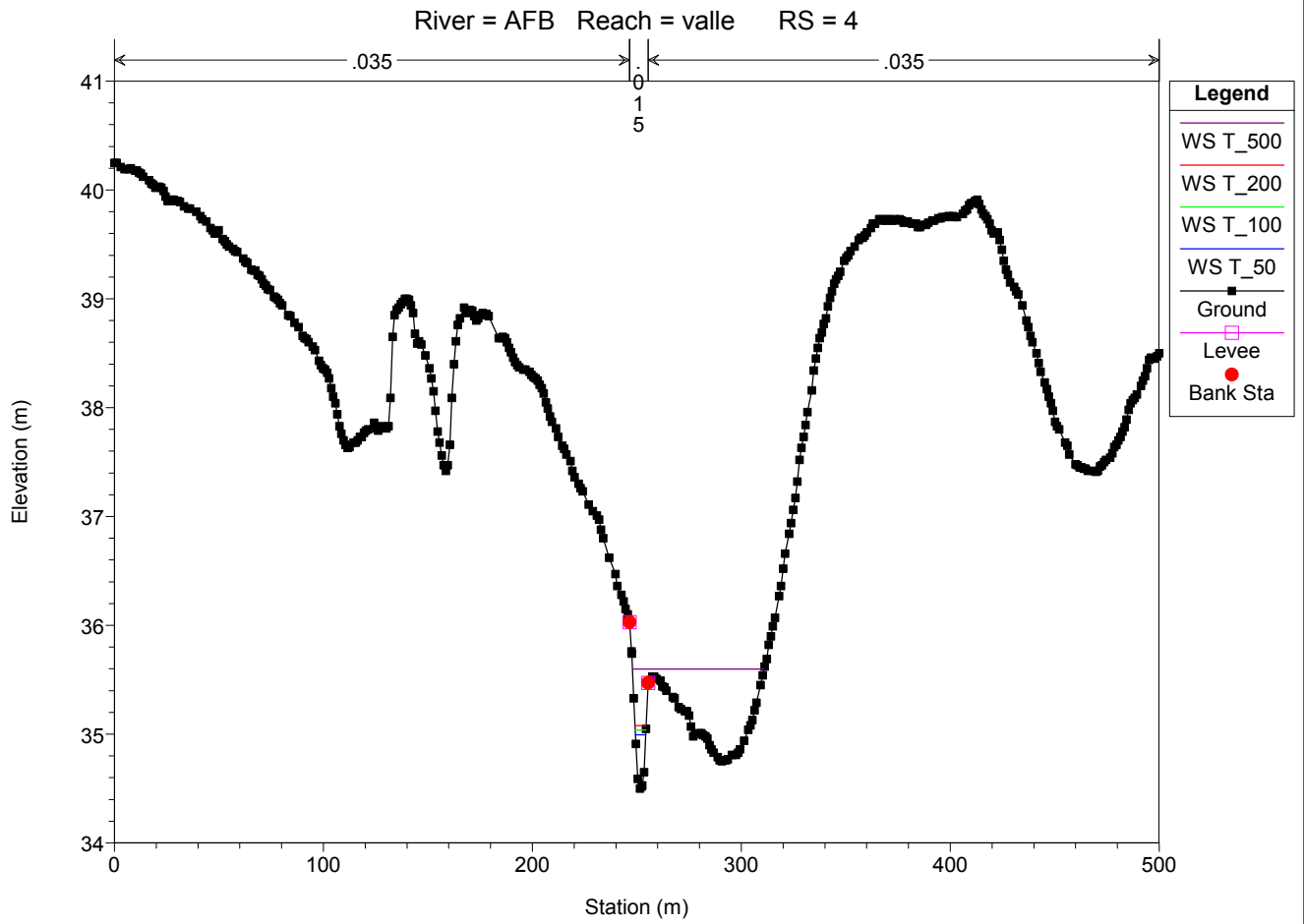
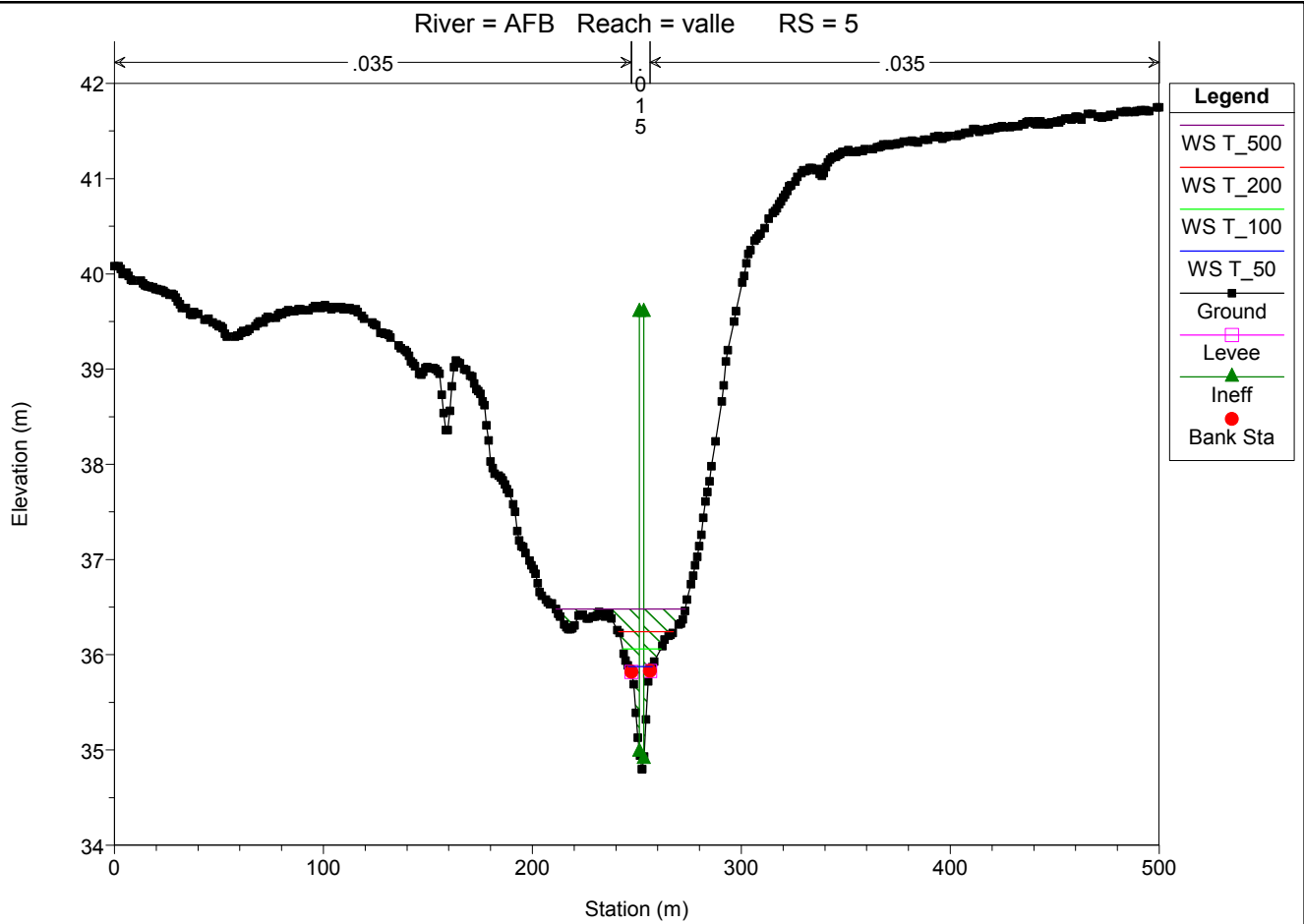


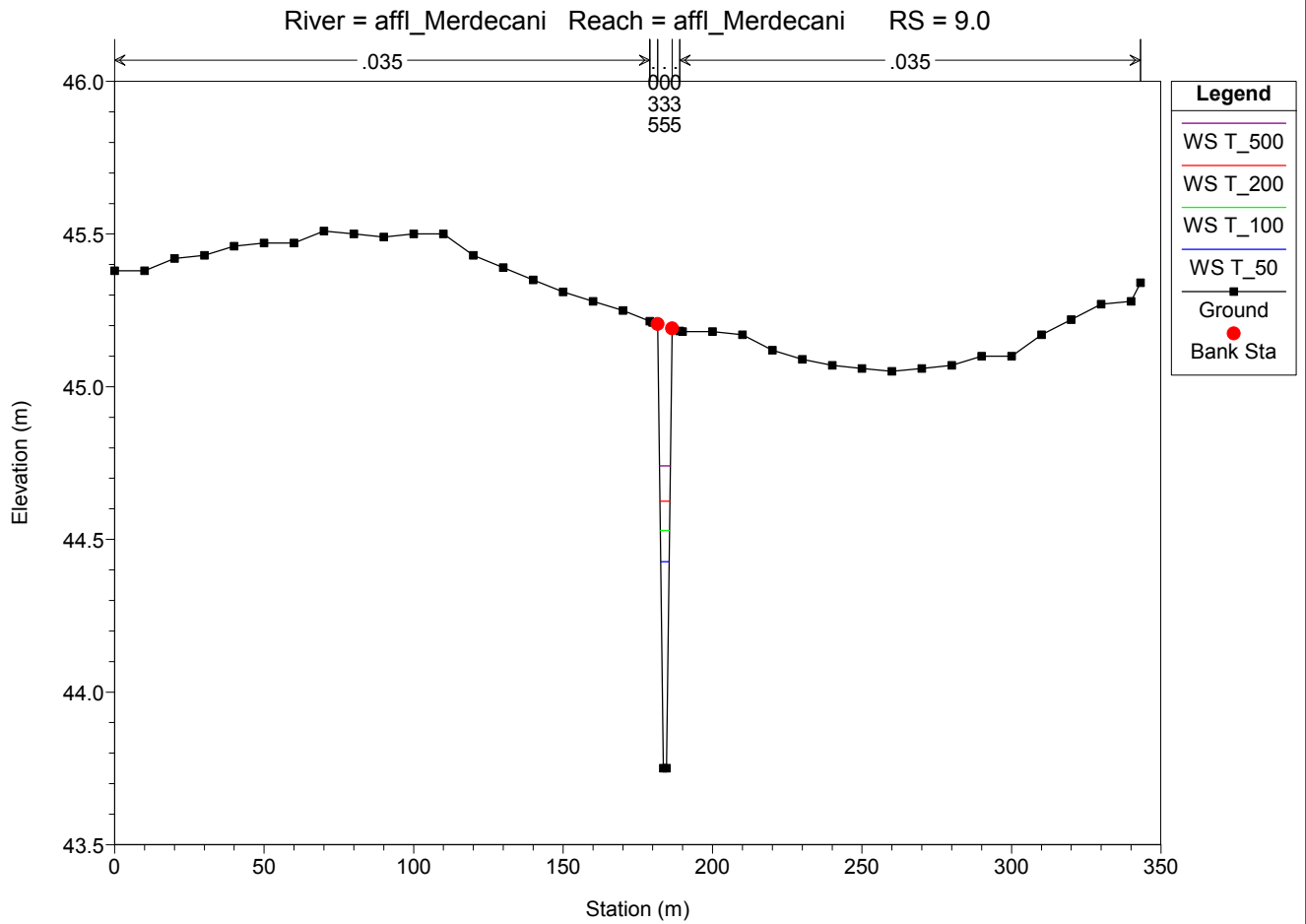
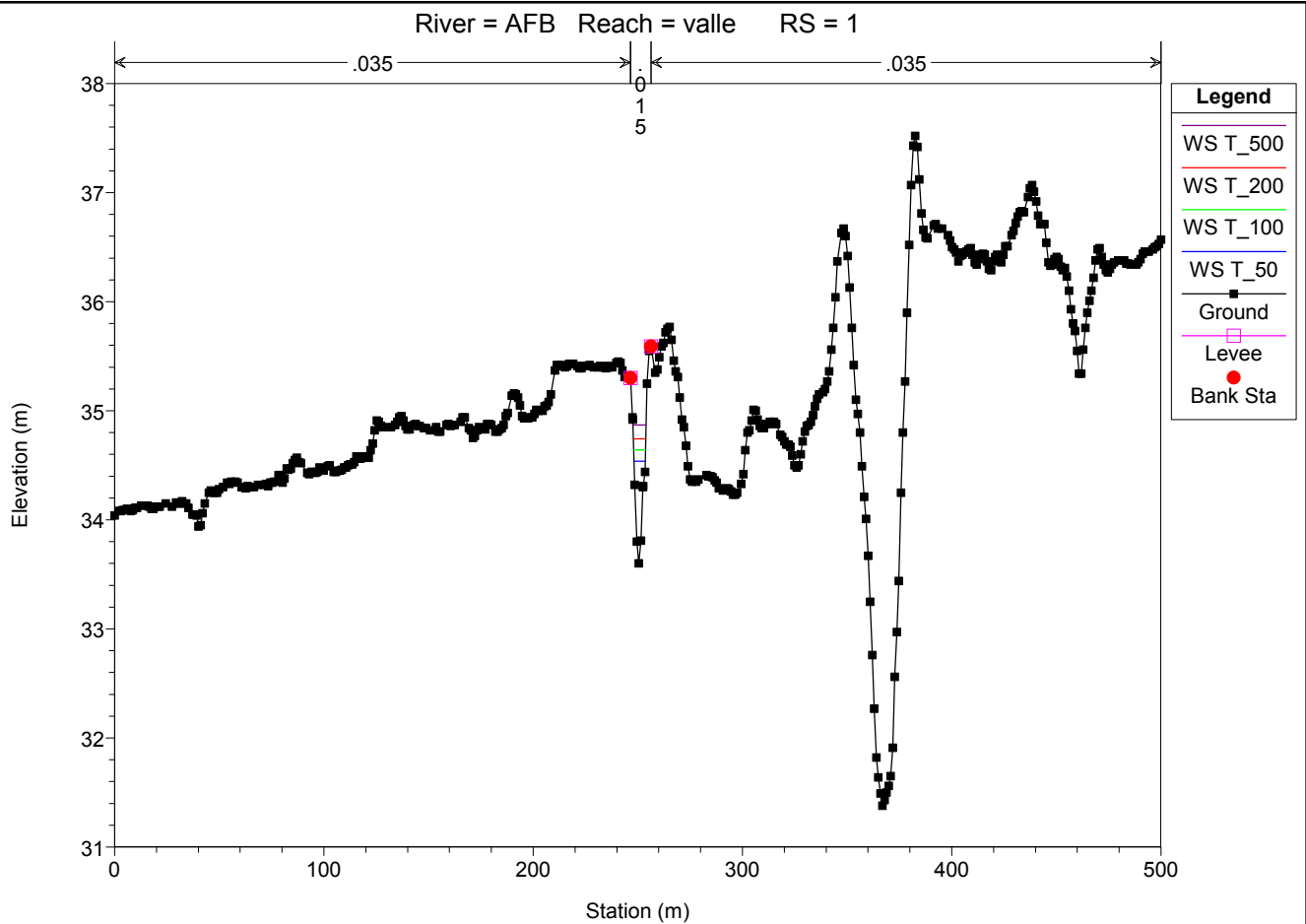


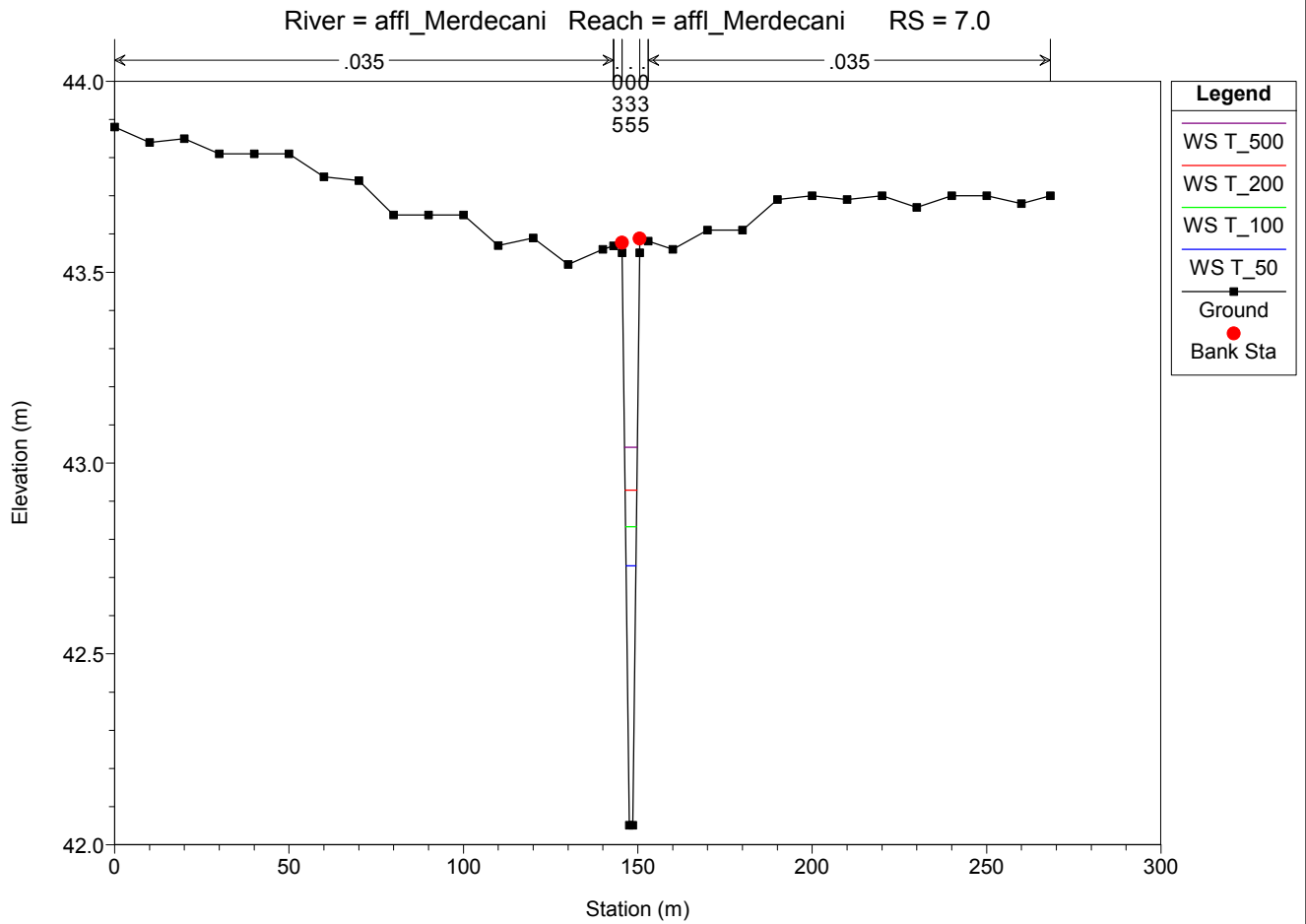
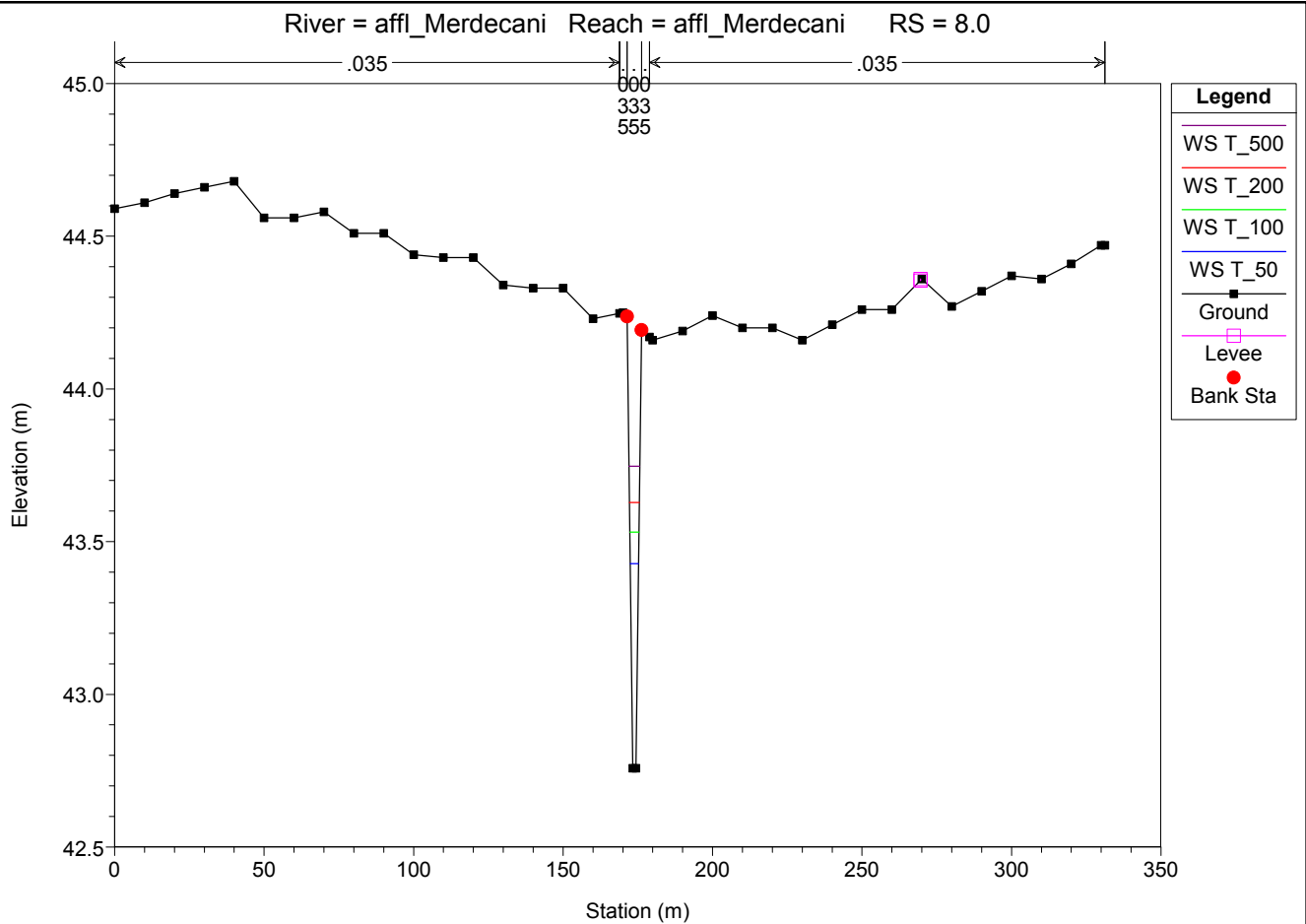


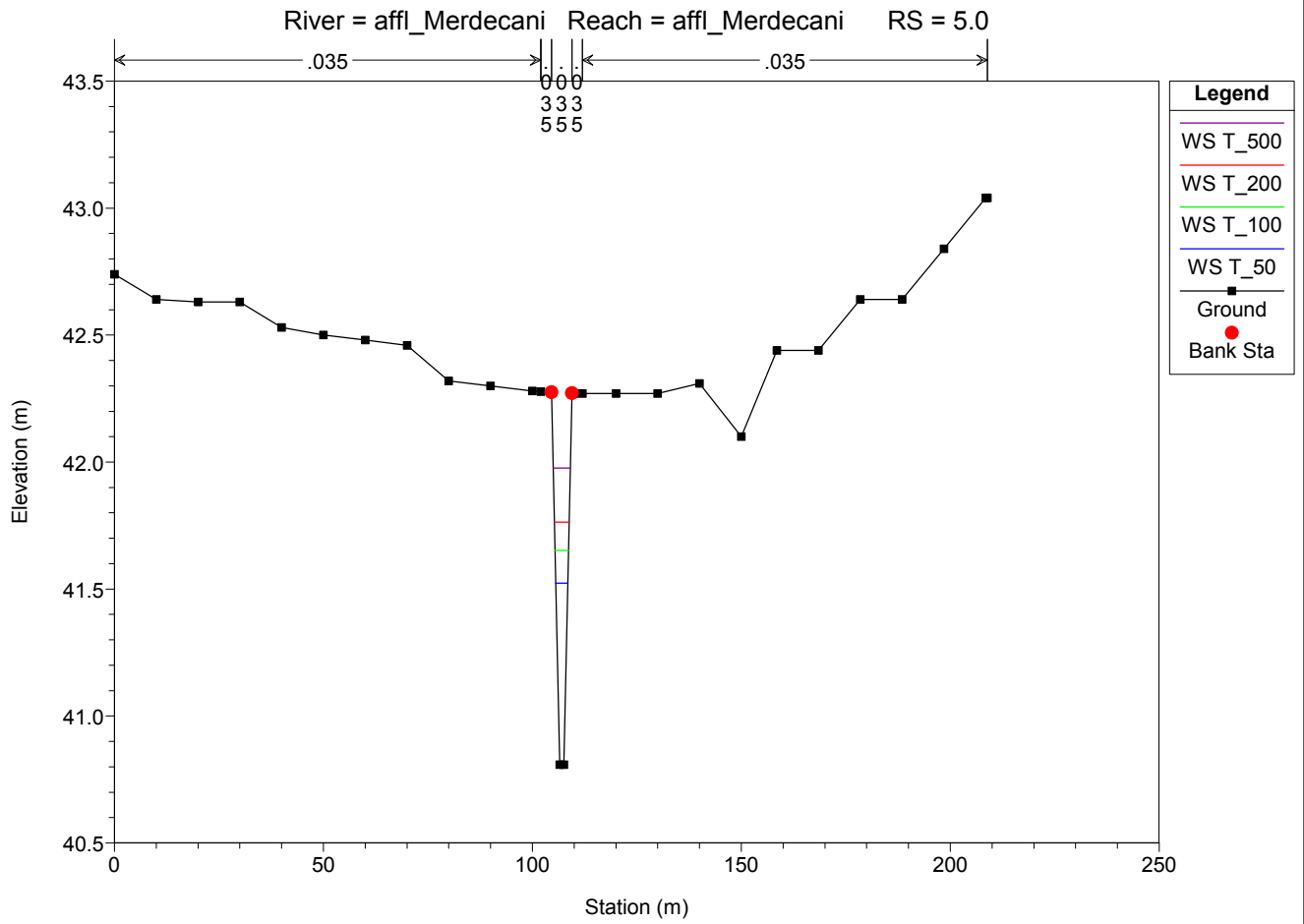
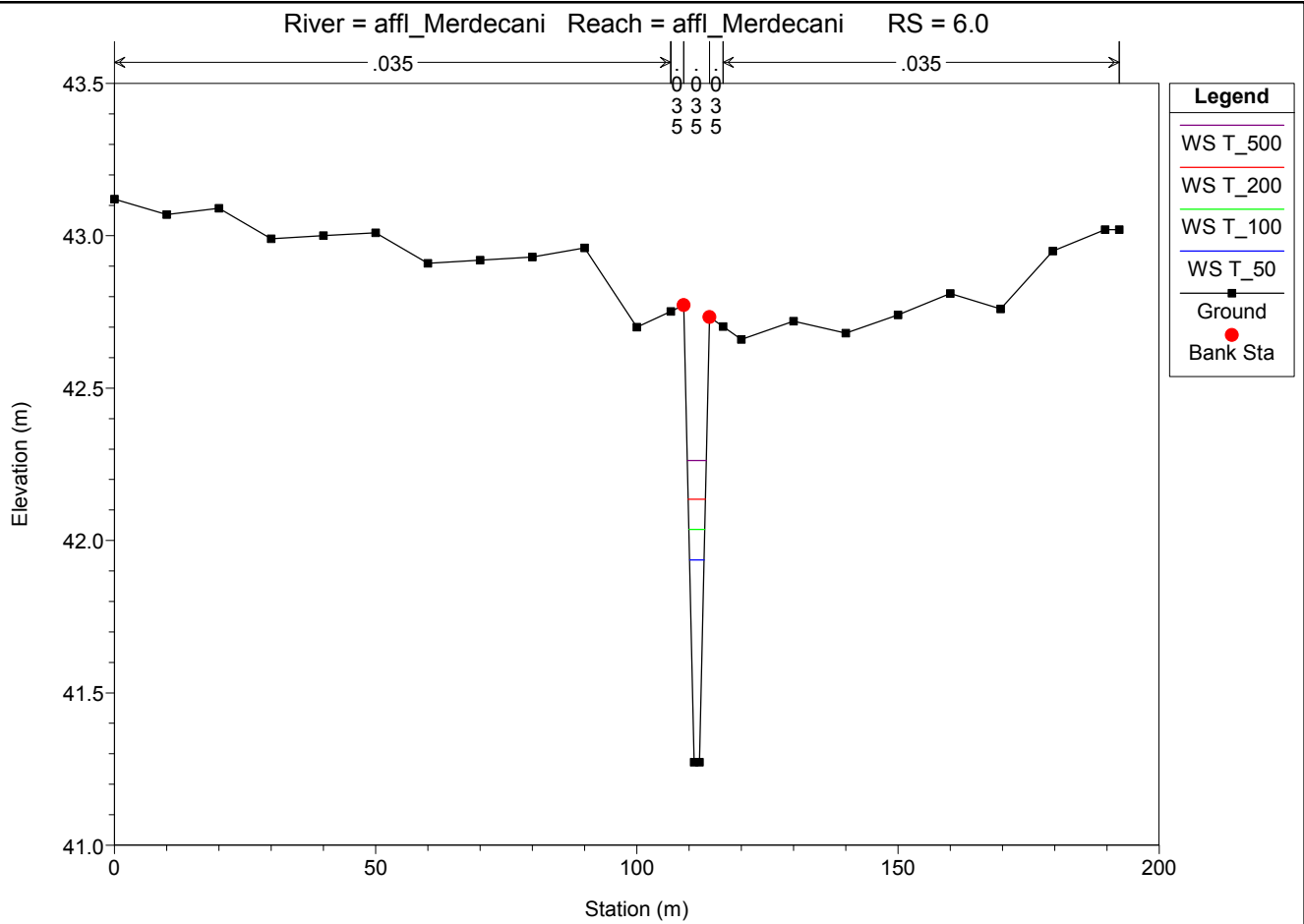


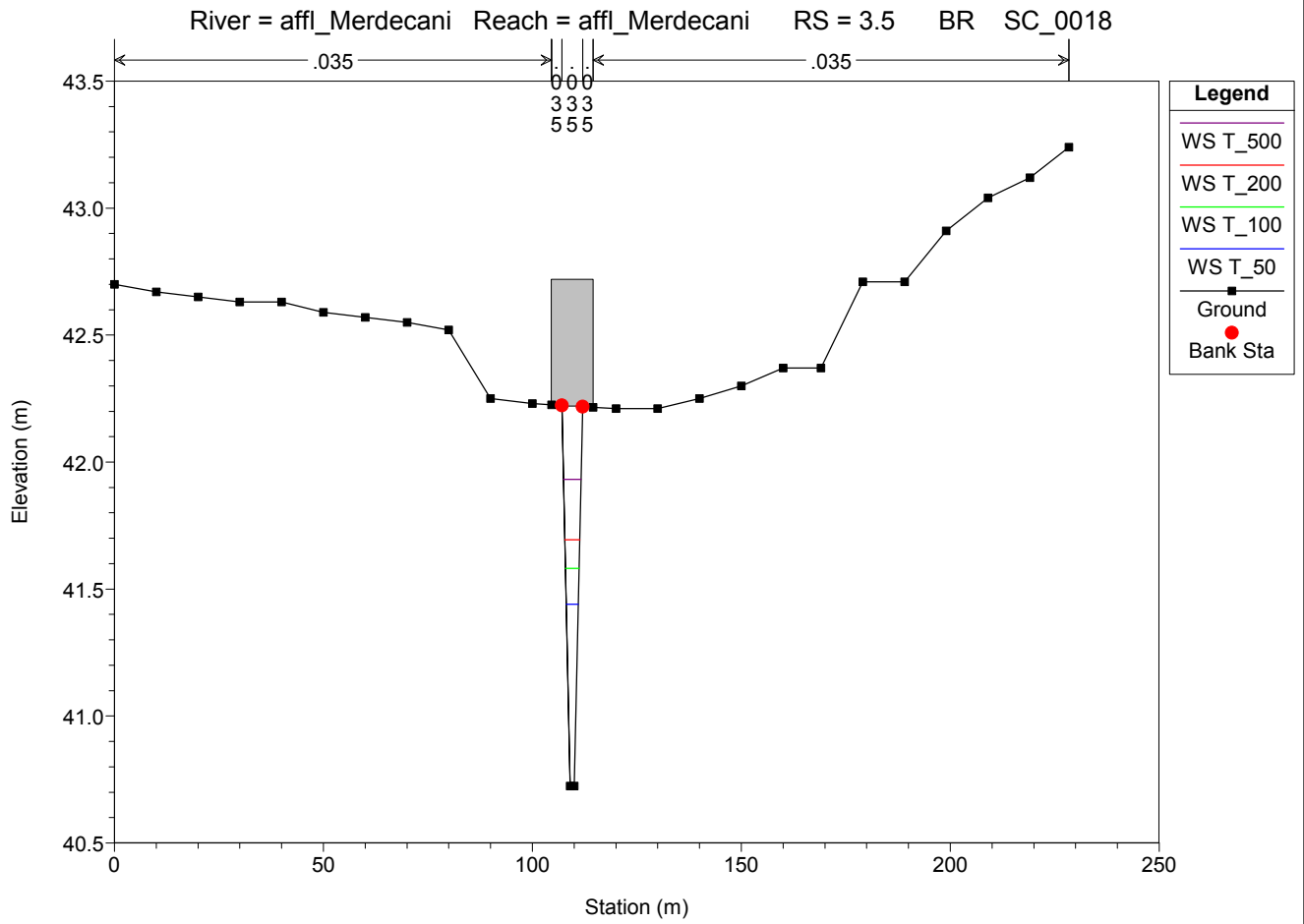
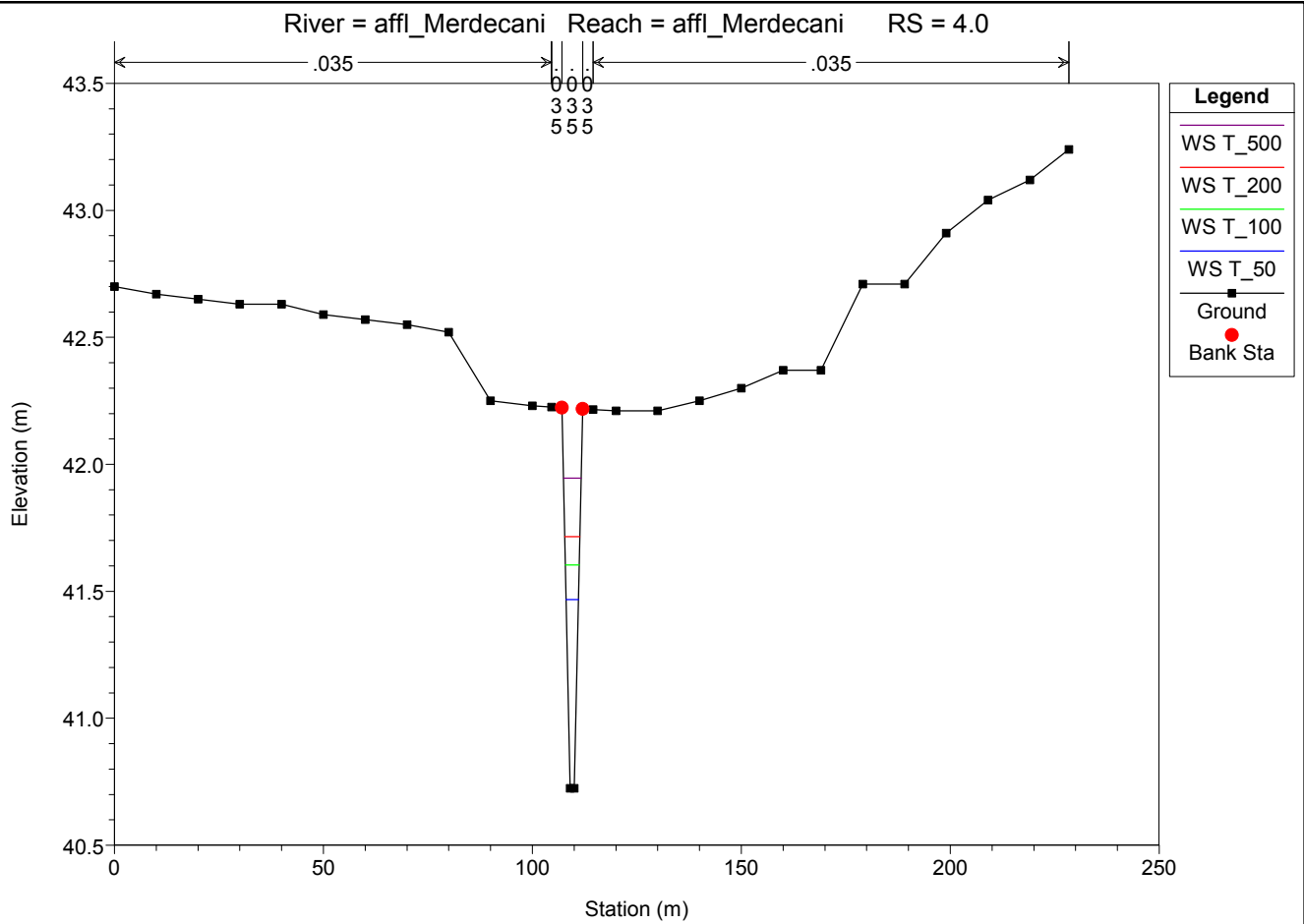


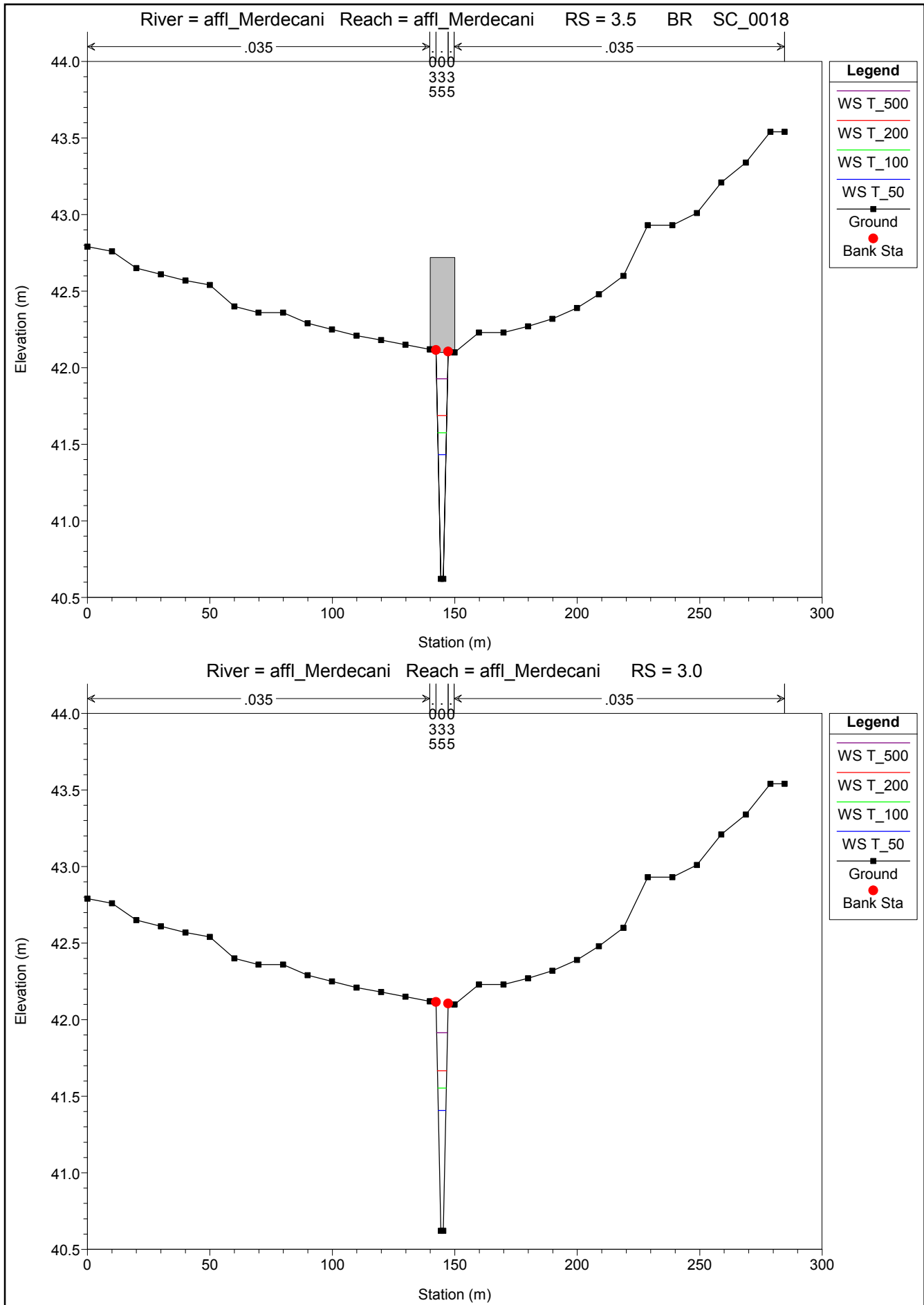












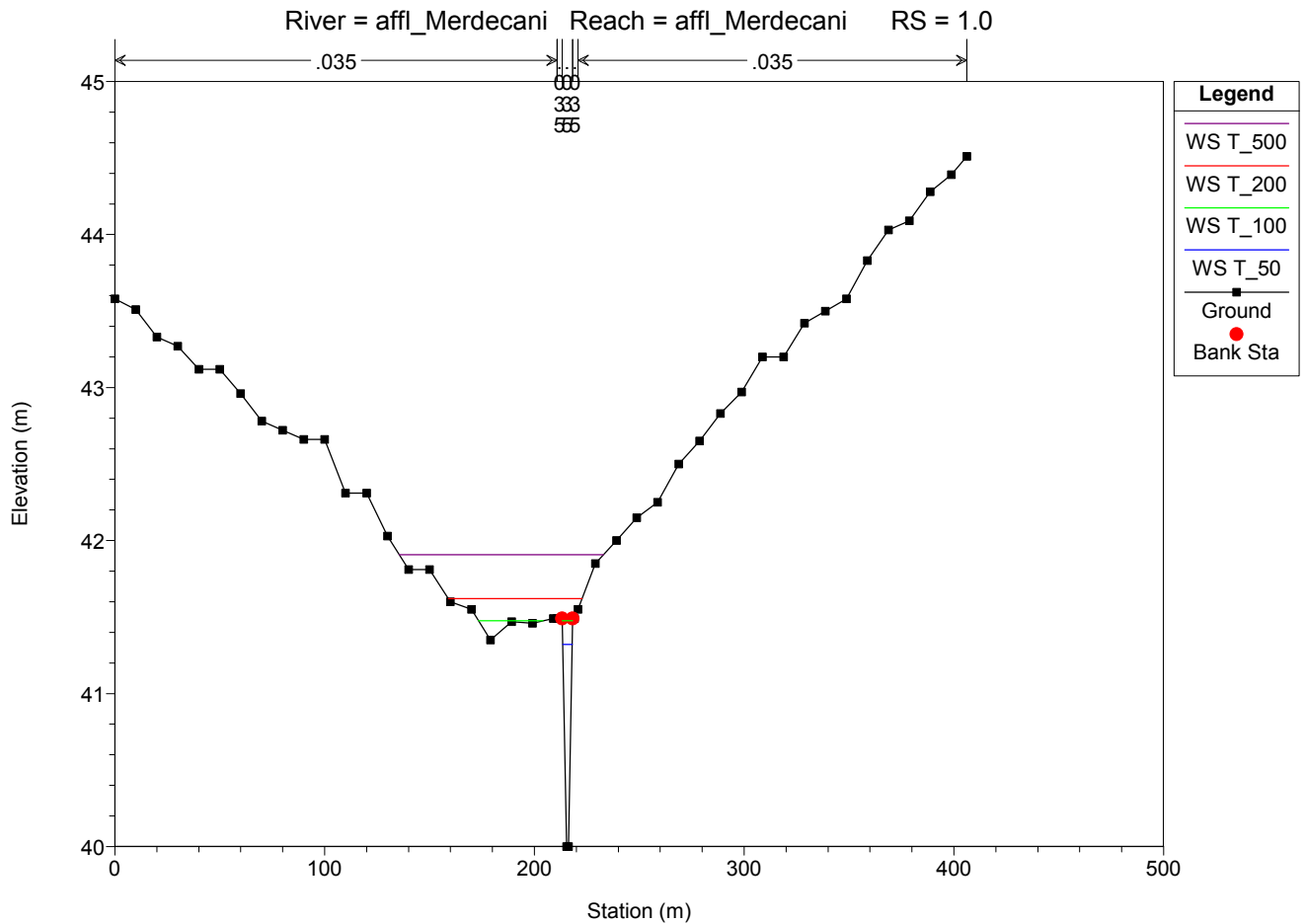
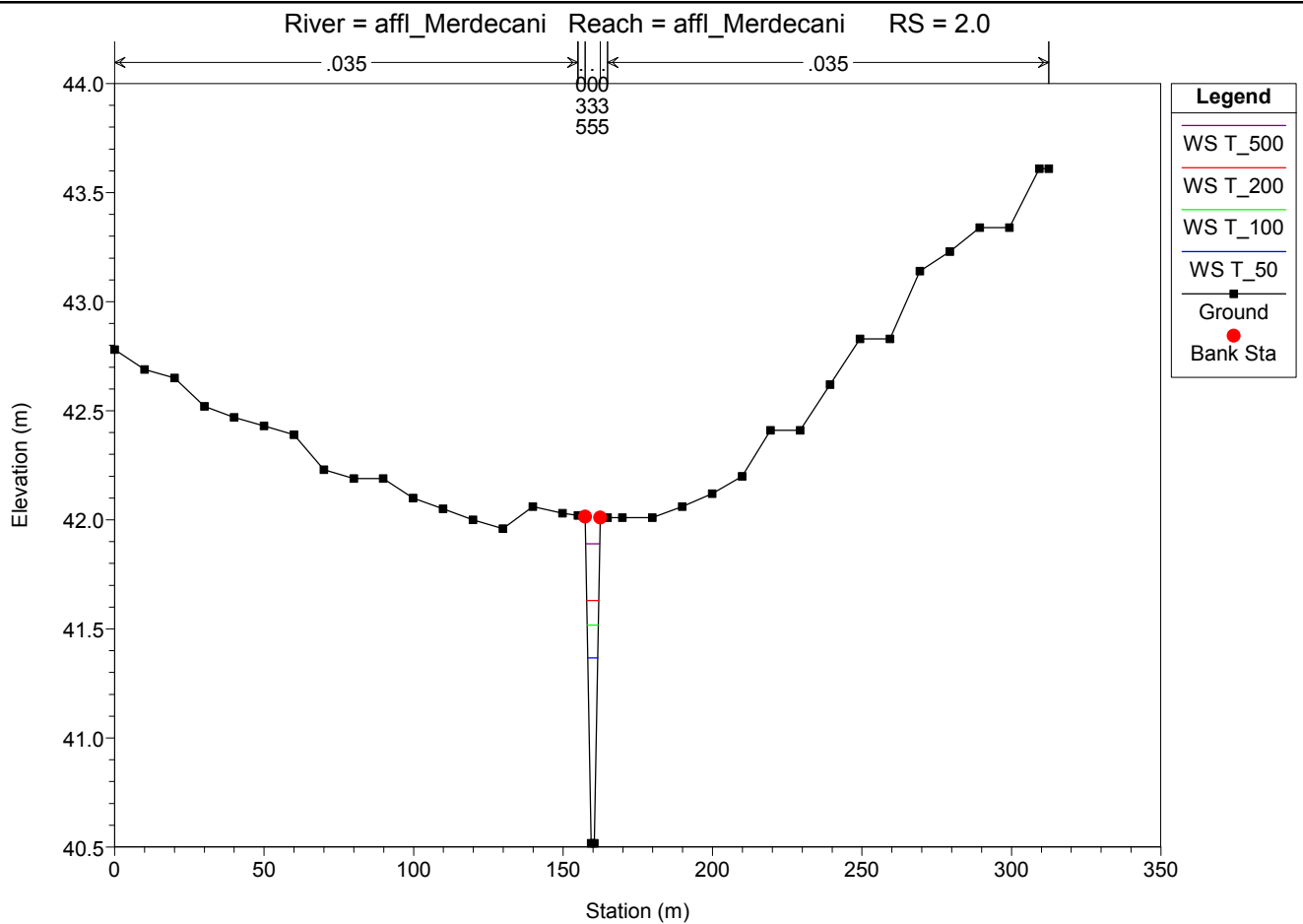


Tabelle con risultati modello idraulico per i tempi di ritorno di 50, 100, 200 e
500 anni

HEC-RAS Plan: Plan 11

River	Reach	River Sta	Profile	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
affl_Merdecani	affl_Merdecani	9.0	T_50	1.52	43.75	44.43	44.24	44.50	0.005930	1.18	1.28	2.80	0.56
affl_Merdecani	affl_Merdecani	9.0	T_100	2.02	43.75	44.53	44.33	44.61	0.005943	1.28	1.58	3.07	0.57
affl_Merdecani	affl_Merdecani	9.0	T_200	2.57	43.75	44.63	44.40	44.72	0.005967	1.36	1.89	3.33	0.58
affl_Merdecani	affl_Merdecani	9.0	T_500	3.34	43.75	44.74	44.50	44.85	0.005998	1.46	2.29	3.63	0.59
affl_Merdecani	affl_Merdecani	8.0	T_50	1.52	42.76	43.43	43.25	43.50	0.006119	1.20	1.27	2.78	0.57
affl_Merdecani	affl_Merdecani	8.0	T_100	2.02	42.76	43.53	43.33	43.62	0.006099	1.29	1.57	3.06	0.57
affl_Merdecani	affl_Merdecani	8.0	T_200	2.57	42.76	43.63	43.41	43.72	0.006060	1.37	1.88	3.32	0.58
affl_Merdecani	affl_Merdecani	8.0	T_500	3.34	42.76	43.75	43.51	43.86	0.006031	1.46	2.29	3.63	0.59
affl_Merdecani	affl_Merdecani	7.0	T_50	1.52	42.05	42.73		42.80	0.005811	1.18	1.29	2.81	0.55
affl_Merdecani	affl_Merdecani	7.0	T_100	2.02	42.05	42.83		42.92	0.005813	1.27	1.60	3.08	0.56
affl_Merdecani	affl_Merdecani	7.0	T_200	2.57	42.05	42.93		43.02	0.005865	1.35	1.90	3.33	0.57
affl_Merdecani	affl_Merdecani	7.0	T_500	3.34	42.05	43.04		43.15	0.005982	1.46	2.30	3.64	0.58
affl_Merdecani	affl_Merdecani	6.0	T_50	1.52	41.27	41.94		42.01	0.006410	1.22	1.25	2.76	0.58
affl_Merdecani	affl_Merdecani	6.0	T_100	2.02	41.27	42.04		42.12	0.006421	1.31	1.54	3.03	0.59
affl_Merdecani	affl_Merdecani	6.0	T_200	2.57	41.27	42.14		42.23	0.006311	1.39	1.85	3.29	0.59
affl_Merdecani	affl_Merdecani	6.0	T_500	3.34	41.27	42.26		42.37	0.006013	1.46	2.29	3.63	0.59
affl_Merdecani	affl_Merdecani	5.0	T_50	1.52	40.81	41.52		41.58	0.004724	1.09	1.40	2.90	0.50
affl_Merdecani	affl_Merdecani	5.0	T_100	2.02	40.81	41.65		41.72	0.004254	1.13	1.79	3.25	0.48
affl_Merdecani	affl_Merdecani	5.0	T_200	2.57	40.81	41.76		41.83	0.004134	1.19	2.17	3.54	0.48
affl_Merdecani	affl_Merdecani	5.0	T_500	3.34	40.81	41.98		42.04	0.002962	1.12	2.98	4.11	0.42
affl_Merdecani	affl_Merdecani	4.0	T_50	1.52	40.72	41.47	41.21	41.52	0.004055	1.03	1.48	2.98	0.47
affl_Merdecani	affl_Merdecani	4.0	T_100	2.02	40.72	41.60	41.30	41.66	0.003601	1.06	1.91	3.34	0.45
affl_Merdecani	affl_Merdecani	4.0	T_200	2.57	40.72	41.72	41.38	41.78	0.003535	1.12	2.30	3.64	0.45
affl_Merdecani	affl_Merdecani	4.0	T_500	3.34	40.72	41.95	41.47	42.00	0.002451	1.04	3.20	4.25	0.38
affl_Merdecani	affl_Merdecani	3.5		Bridge									
affl_Merdecani	affl_Merdecani	3.0	T_50	1.52	40.62	41.41		41.45	0.003224	0.95	1.61	3.09	0.42
affl_Merdecani	affl_Merdecani	3.0	T_100	2.02	40.62	41.55		41.60	0.002827	0.97	2.09	3.48	0.40
affl_Merdecani	affl_Merdecani	3.0	T_200	2.57	40.62	41.67		41.72	0.002832	1.03	2.50	3.78	0.40
affl_Merdecani	affl_Merdecani	3.0	T_500	3.34	40.62	41.91		41.96	0.001915	0.95	3.51	4.44	0.34
affl_Merdecani	affl_Merdecani	2.0	T_50	1.52	40.52	41.37		41.40	0.002344	0.84	1.81	3.26	0.36
affl_Merdecani	affl_Merdecani	2.0	T_100	2.02	40.52	41.52		41.56	0.002095	0.87	2.33	3.66	0.35
affl_Merdecani	affl_Merdecani	2.0	T_200	2.57	40.52	41.63		41.67	0.002161	0.93	2.76	3.96	0.36
affl_Merdecani	affl_Merdecani	2.0	T_500	3.34	40.52	41.89		41.93	0.001466	0.86	3.88	4.65	0.30
affl_Merdecani	affl_Merdecani	1.0	T_50	1.52	40.00	41.32		41.33	0.000359	0.42	3.65	4.52	0.15
affl_Merdecani	affl_Merdecani	1.0	T_100	2.02	40.00	41.48		41.48	0.000365	0.45	5.51	35.63	0.15
affl_Merdecani	affl_Merdecani	1.0	T_200	2.57	40.00	41.62		41.63	0.000177	0.34	13.14	63.74	0.11
affl_Merdecani	affl_Merdecani	1.0	T_500	3.34	40.00	41.91		41.91	0.000032	0.17	35.61	97.46	0.05

HEC-RAS Plan: Plan 11 (Continued)

River	Reach	River Sta	Profile	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
AFB	AFB	20	T_50	6.28	48.08	48.94	48.94	49.27	0.009015	2.56	2.45	3.72	1.01
AFB	AFB	20	T_100	8.12	48.08	49.07	49.08	49.45	0.008801	2.73	2.98	3.99	1.01
AFB	AFB	20	T_200	10.06	48.08	49.20	49.20	49.62	0.008616	2.87	3.51	4.25	1.01
AFB	AFB	20	T_500	12.77	48.08	49.48	49.69	49.85	0.006007	2.67	4.78	4.81	0.86
AFB	AFB	19	T_50	6.28	46.00	47.09	46.86	47.27	0.003802	1.87	3.35	4.17	0.67
AFB	AFB	19	T_100	8.12	46.00	47.25	47.00	47.45	0.003824	2.01	4.04	4.49	0.68
AFB	AFB	19	T_200	10.06	46.00	47.64	47.12	47.74	0.006007	1.40	7.20	22.55	0.79
AFB	AFB	19	T_500	12.77	46.00	46.92	47.64	48.07	0.028839	4.75	2.69	3.84	1.81
AFB	AFB	18.7	T_50	6.28	45.77	47.01		47.13	0.002332	1.56	4.01	4.48	0.53
AFB	AFB	18.7	T_100	8.12	45.77	47.16		47.31	0.002495	1.72	4.73	4.79	0.55
AFB	AFB	18.7	T_200	10.06	45.77	47.46		47.53	0.004454	1.20	8.38	26.57	0.68
AFB	AFB	18.7	T_500	12.77	45.77	47.64	47.41	47.68	0.001980	0.86	14.87	43.17	0.47
AFB	AFB	18.6	T_50	6.28	45.65	46.87	46.68	47.06	0.004359	1.95	3.23	4.30	0.72
AFB	AFB	18.6	T_100	8.12	45.65	47.02	46.82	47.24	0.004393	2.08	3.90	4.71	0.73
AFB	AFB	18.6	T_200	10.06	45.65	47.35	46.95	47.43	0.005506	1.27	7.91	27.18	0.75
AFB	AFB	18.6	T_500	12.77	45.65	47.62	47.33	47.65	0.001055	0.68	18.80	51.39	0.35
AFB	AFB	18.5		Bridge									
AFB	AFB	18.4	T_50	6.28	45.54	46.57	46.57	46.89	0.008806	2.53	2.48	3.81	1.00
AFB	AFB	18.4	T_100	8.12	45.54	46.70	46.70	47.07	0.008696	2.69	3.02	4.18	1.01
AFB	AFB	18.4	T_200	10.06	45.54	46.83	46.83	47.23	0.008479	2.81	3.58	4.53	1.01
AFB	AFB	18.4	T_500	12.77	45.54	47.28	47.21	47.37	0.006089	1.36	9.37	31.48	0.80
AFB	AFB	18.3	T_50	6.28	45.42	46.44	46.28	46.65	0.004744	2.03	3.09	4.05	0.74
AFB	AFB	18.3	T_100	8.12	45.42	46.59	46.42	46.84	0.004810	2.19	3.72	4.34	0.75
AFB	AFB	18.3	T_200	10.06	45.42	46.73	46.55	47.00	0.004909	2.33	4.32	4.61	0.77
AFB	AFB	18.3	T_500	12.77	45.42	47.04	47.04	47.21	0.009707	1.84	6.96	20.67	1.01
AFB	AFB	18	T_50	6.28	45.13	45.99	45.99	46.32	0.009016	2.56	2.45	3.72	1.01
AFB	AFB	18	T_100	8.12	45.13	46.12	46.12	46.50	0.008805	2.73	2.98	3.99	1.01
AFB	AFB	18	T_200	10.06	45.13	46.26	46.26	46.67	0.008485	2.85	3.53	4.26	1.00
AFB	AFB	18	T_500	12.77	45.13	46.70	46.74	46.93	0.003684	2.10	6.08	15.61	1.08
AFB	AFB	17	T_50	6.28	43.41	44.57	44.27	44.72	0.002960	1.71	3.68	4.32	0.59
AFB	AFB	17	T_100	8.12	43.41	44.77	44.41	44.93	0.002750	1.78	4.56	4.72	0.58
AFB	AFB	17	T_200	10.06	43.41	44.86	44.54	45.07	0.003301	2.01	5.00	4.90	0.64
AFB	AFB	17	T_500	12.77	43.41	44.29	45.06	45.57	0.033459	5.01	2.55	3.77	1.94
AFB	AFB	16.8	T_50	6.28	43.06	44.39		44.48	0.002146	1.30	4.82	7.20	0.51
AFB	AFB	16.8	T_100	8.12	43.06	44.60		44.68	0.002334	1.21	6.71	16.30	0.60
AFB	AFB	16.8	T_200	10.06	43.06	44.87		44.88	0.000754	0.53	19.07	73.29	0.33
AFB	AFB	16.8	T_500	12.77	43.06	45.25	44.59	45.26	0.000064	0.22	61.03	147.62	0.10

HEC-RAS Plan: Plan 11 (Continued)

River	Reach	River Sta	Profile	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
AFB	AFB	16.6	T_50	6.28	43.00	44.28	44.02	44.43	0.004310	1.71	3.66	6.17	0.71
AFB	AFB	16.6	T_100	8.12	43.00	44.54	44.21	44.64	0.002843	1.36	5.97	17.36	0.74
AFB	AFB	16.6	T_200	10.06	43.00	44.86	44.36	44.87	0.000561	0.44	22.82	84.66	0.27
AFB	AFB	16.6	T_500	12.77	43.00	45.25	44.64	45.25	0.000046	0.19	70.78	163.87	0.09
AFB	AFB	16.5		Bridge									
AFB	AFB	16.4	T_50	6.28	42.95	44.18		44.36	0.004000	1.88	3.34	4.40	0.69
AFB	AFB	16.4	T_100	8.12	42.95	44.42		44.56	0.004534	1.63	4.97	9.63	0.73
AFB	AFB	16.4	T_200	10.06	42.95	44.66		44.69	0.003020	0.79	12.72	58.10	0.54
AFB	AFB	16.4	T_500	12.77	42.95	45.00		45.00	0.000216	0.30	43.02	122.50	0.16
AFB	AFB	16.2	T_50	6.28	42.89	44.19		44.30	0.001924	1.46	4.31	4.61	0.48
AFB	AFB	16.2	T_100	8.12	42.89	44.38		44.49	0.003449	1.48	5.48	9.75	0.63
AFB	AFB	16.2	T_200	10.06	42.89	44.63		44.66	0.002006	0.67	15.08	65.25	0.44
AFB	AFB	16.2	T_500	12.77	42.89	44.99		45.00	0.000139	0.25	51.59	136.36	0.12
AFB	AFB	16	T_50	6.28	42.83	44.17		44.27	0.001734	1.40	4.48	4.68	0.46
AFB	AFB	16	T_100	8.12	42.83	44.33	43.82	44.45	0.001861	1.54	5.27	5.01	0.48
AFB	AFB	16	T_200	10.06	42.83	44.62		44.64	0.000565	0.54	18.46	76.66	0.35
AFB	AFB	16	T_500	12.77	42.83	44.99		45.00	0.000070	0.22	60.44	151.01	0.10
AFB	AFB	15	T_50	6.28	42.50	44.18		44.18	0.000180	0.27	23.28	101.27	0.18
AFB	AFB	15	T_100	8.12	42.50	44.40		44.40	0.000046	0.16	52.12	159.94	0.08
AFB	AFB	15	T_200	10.06	42.50	44.63		44.63	0.000016	0.12	95.65	219.63	0.05
AFB	AFB	15	T_500	12.77	42.50	44.99		44.99	0.000005	0.09	195.37	364.44	0.03
AFB	AFB	14	T_50	6.28	42.50	43.78	43.50	44.09	0.000973	2.45	2.56	4.56	0.69
AFB	AFB	14	T_100	8.12	42.50	44.40	44.07	44.40	0.000008	0.12	150.47	455.55	0.06
AFB	AFB	14	T_200	10.06	42.50	44.63	44.10	44.63	0.000003	0.08	261.77	497.50	0.03
AFB	AFB	14	T_500	12.77	42.50	44.99	44.14	44.99	0.000001	0.06	450.94	526.69	0.02
AFB	AFB	13.5		Bridge									
AFB	AFB	13	T_50	6.28	42.50	43.50	43.50	44.00	0.002227	3.14	2.00	4.00	1.00
AFB	AFB	13	T_100	8.12	42.50	43.69	43.69	44.28	0.002069	3.41	2.38	4.38	1.00
AFB	AFB	13	T_200	10.06	42.50	44.20	44.16	44.23	0.001918	0.80	13.03	106.97	0.67
AFB	AFB	13	T_500	12.77	42.50	44.31	44.18	44.31	0.000044	0.17	115.87	375.07	0.11
AFB	AFB	12	T_50	6.28	42.44	43.16	43.30	43.69	0.006153	3.22	1.95	3.43	1.37
AFB	AFB	12	T_100	8.12	42.44	43.33	43.44	43.84	0.004840	3.18	2.55	3.77	1.23
AFB	AFB	12	T_200	10.06	42.44	43.57	43.57	43.98	0.003063	2.85	3.53	4.26	1.00
AFB	AFB	12	T_500	12.77	42.44	43.73	43.73	44.19	0.002995	3.01	4.24	4.58	1.00
AFB	AFB	11	T_50	6.28	40.21	40.71	41.07	41.98	0.021064	4.97	1.26	3.01	2.45
AFB	AFB	11	T_100	8.12	40.21	40.79	41.20	42.32	0.022292	5.48	1.48	3.15	2.55
AFB	AFB	11	T_200	10.06	40.21	40.83	41.34	42.76	0.025815	6.15	1.64	3.25	2.77

HEC-RAS Plan: Plan 11 (Continued)

River	Reach	River Sta	Profile	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
AFB	AFB	11	T_500	12.77	40.21	40.94	41.49	43.01	0.023388	6.36	2.01	3.47	2.67
AFB	valle	10.8	T_50	6.28	39.78	40.72	40.63	40.98	0.002259	2.25	2.80	3.90	0.85
AFB	valle	10.8	T_100	8.12	39.78	40.87	40.77	41.16	0.002248	2.40	3.38	4.18	0.85
AFB	valle	10.8	T_200	10.06	39.78	41.01	40.90	41.34	0.002159	2.51	4.01	4.48	0.85
AFB	valle	10.8	T_500	12.77	39.78	41.17	41.07	41.54	0.002201	2.69	4.75	4.80	0.86
AFB	valle	10.6		Bridge									
AFB	valle	10.4	T_50	6.28	39.56	40.42	40.42	40.75	0.003240	2.56	2.45	3.72	1.01
AFB	valle	10.4	T_100	8.12	39.56	40.55	40.55	40.93	0.003162	2.72	2.98	3.99	1.01
AFB	valle	10.4	T_200	10.06	39.56	40.68	40.68	41.10	0.003100	2.86	3.51	4.25	1.01
AFB	valle	10.4	T_500	12.77	39.56	40.85	40.85	41.31	0.002989	3.01	4.24	4.58	1.00
AFB	valle	10.2	T_50	6.28	39.13	39.73	39.98	40.54	0.011133	3.98	1.58	3.21	1.81
AFB	valle	10.2	T_100	8.12	39.13	39.84	40.12	40.73	0.010244	4.16	1.95	3.44	1.76
AFB	valle	10.2	T_200	10.06	39.13	39.95	40.25	40.90	0.009547	4.31	2.33	3.65	1.72
AFB	valle	10.2	T_500	12.77	39.13	40.09	40.41	41.11	0.008853	4.48	2.85	3.92	1.68
AFB	valle	10	T_50	6.28	38.04	38.60	38.90	39.57	0.014487	4.36	1.44	3.12	2.05
AFB	valle	10	T_100	8.12	38.04	38.70	39.04	39.81	0.014148	4.67	1.74	3.31	2.06
AFB	valle	10	T_200	10.06	38.04	38.79	39.16	40.02	0.013766	4.92	2.05	3.49	2.05
AFB	valle	10	T_500	12.77	38.04	38.90	39.32	40.27	0.013260	5.19	2.46	3.72	2.04
AFB	valle	9.8	T_50	6.28	37.95	38.99	38.62	39.07	0.000594	1.28	4.91	6.46	0.47
AFB	valle	9.8	T_100	8.12	37.95	39.16	38.73	39.25	0.000557	1.34	6.06	7.03	0.46
AFB	valle	9.8	T_200	10.06	37.95	39.32	38.83	39.42	0.000530	1.40	7.21	7.56	0.46
AFB	valle	9.8	T_500	12.77	37.95	39.55	38.96	39.65	0.000438	1.41	9.27	13.42	0.43
AFB	valle	9.5		Bridge									
AFB	valle	9.3	T_50	6.28	37.95	38.96		39.06	0.000700	1.37	4.57	6.04	0.50
AFB	valle	9.3	T_100	8.12	37.95	39.13		39.24	0.000656	1.44	5.63	6.54	0.50
AFB	valle	9.3	T_200	10.06	37.95	39.29		39.40	0.000624	1.50	6.70	7.01	0.49
AFB	valle	9.3	T_500	12.77	37.95	39.52		39.64	0.000518	1.52	8.71	14.74	0.46
AFB	valle	9	T_50	6.28	37.72	38.58	38.58	38.91	0.003245	2.56	2.45	3.72	1.01
AFB	valle	9	T_100	8.12	37.72	38.71	38.71	39.09	0.003169	2.73	2.98	3.99	1.01
AFB	valle	9	T_200	10.06	37.72	38.85	38.85	39.26	0.003062	2.85	3.53	4.26	1.00
AFB	valle	9	T_500	12.77	37.72	39.36	39.36	39.56	0.001099	1.97	6.47	15.57	0.98
AFB	valle	8	T_50	6.28	36.56	37.14	37.40	37.96	0.014586	4.02	1.56	4.22	2.11
AFB	valle	8	T_100	8.12	36.56	37.21	37.50	38.16	0.014378	4.30	1.89	4.54	2.13
AFB	valle	8	T_200	10.06	36.56	37.28	37.61	38.34	0.014186	4.54	2.21	4.85	2.15
AFB	valle	8	T_500	12.77	36.56	38.40	37.73	38.46	0.000346	1.11	13.10	24.71	0.38
AFB	valle	7	T_50	6.28	36.34	37.50	37.09	37.51	0.000120	0.63	19.81	44.33	0.22

HEC-RAS Plan: Plan 11 (Continued)

River	Reach	River Sta	Profile	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
AFB	valle	7	T_100	8.12	36.34	37.78	37.15	37.79	0.000054	0.52	33.99	54.36	0.16
AFB	valle	7	T_200	10.06	36.34	38.06	37.20	38.07	0.000031	0.45	50.42	61.52	0.12
AFB	valle	7	T_500	12.77	36.34	38.43		38.43	0.000018	0.40	74.49	69.71	0.10
AFB	valle	6	T_50	6.28	35.80	37.18	36.84	37.46	0.000863	2.34	2.68	101.43	0.65
AFB	valle	6	T_100	8.12	35.80	37.40	37.03	37.74	0.000874	2.61	3.11	109.65	0.67
AFB	valle	6	T_200	10.06	35.80	37.61	37.21	38.02	0.000875	2.84	3.54	118.40	0.68
AFB	valle	6	T_500	12.77	35.80	37.88	37.45	38.38	0.000876	3.13	4.08	125.53	0.70
AFB	valle	5.5		Bridge									
AFB	valle	5	T_50	6.28	34.80	35.88	35.88	36.37	0.002227	3.13	2.01	11.46	1.00
AFB	valle	5	T_100	8.12	34.80	36.06	36.06	36.66	0.002110	3.41	2.38	18.34	1.00
AFB	valle	5	T_200	10.06	34.80	36.24	36.24	36.93	0.002019	3.67	2.74	26.26	1.00
AFB	valle	5	T_500	12.77	34.80	36.48	36.48	37.28	0.001909	3.97	3.22	61.81	1.00
AFB	valle	4	T_50	6.28	34.50	34.99	35.21	35.68	0.013089	3.68	1.71	4.95	2.00
AFB	valle	4	T_100	8.12	34.50	35.04	35.31	35.95	0.015577	4.22	1.92	5.16	2.21
AFB	valle	4	T_200	10.06	34.50	35.08	35.41	36.21	0.017659	4.70	2.14	5.35	2.37
AFB	valle	4	T_500	12.77	34.50	35.60	35.47	35.62	0.000282	0.89	32.26	62.98	0.33
AFB	valle	3	T_50	6.28	34.15	35.20	34.82	35.24	0.000627	0.95	6.63	15.27	0.46
AFB	valle	3	T_100	8.12	34.15	35.28	34.92	35.28	0.000011	0.14	92.41	129.65	0.06
AFB	valle	3	T_200	10.06	34.15	35.42	35.01	35.42	0.000010	0.15	111.98	136.75	0.06
AFB	valle	3	T_500	12.77	34.15	35.61	35.15	35.61	0.000009	0.17	137.80	147.29	0.06
AFB	valle	2.8	T_50	6.28	33.90	35.01	34.71	35.10	0.000724	1.36	4.61	22.85	0.52
AFB	valle	2.8	T_100	8.12	33.90	35.15	34.81	35.26	0.000704	1.46	5.56	34.40	0.52
AFB	valle	2.8	T_200	10.06	33.90	35.28	34.91	35.41	0.000660	1.55	6.49	76.90	0.51
AFB	valle	2.8	T_500	12.77	33.90	35.44	35.04	35.59	0.000627	1.68	7.61	120.18	0.51
AFB	valle	2.5		Bridge									
AFB	valle	2.3	T_50	6.28	33.83	34.89	34.75	35.07	0.001570	1.87	3.36	6.26	0.74
AFB	valle	2.3	T_100	8.12	33.83	35.02	34.87	35.23	0.001564	2.00	4.06	8.19	0.75
AFB	valle	2.3	T_200	10.06	33.83	35.15	34.98	35.38	0.001546	2.10	4.78	15.45	0.75
AFB	valle	2.3	T_500	12.77	33.83	35.31	35.12	35.56	0.001524	2.21	5.78	56.06	0.76
AFB	valle	2	T_50	6.28	33.73	34.86	34.53	34.96	0.000717	1.38	4.54	6.12	0.51
AFB	valle	2	T_100	8.12	33.73	35.00	34.64	35.11	0.000776	1.50	5.40	6.81	0.54
AFB	valle	2	T_200	10.06	33.73	35.12	34.75	35.25	0.000823	1.59	6.31	7.66	0.56
AFB	valle	2	T_500	12.77	33.73	35.29	34.89	35.43	0.000875	1.66	7.68	9.22	0.58
AFB	valle	1	T_50	6.28	33.60	34.54	34.54	34.80	0.003039	2.26	2.78	5.37	1.00
AFB	valle	1	T_100	8.12	33.60	34.64	34.64	34.94	0.002923	2.42	3.36	5.67	1.00
AFB	valle	1	T_200	10.06	33.60	34.74	34.74	35.07	0.002847	2.55	3.94	5.95	1.00
AFB	valle	1	T_500	12.77	33.60	34.87	34.87	35.24	0.002736	2.70	4.72	6.31	1.00