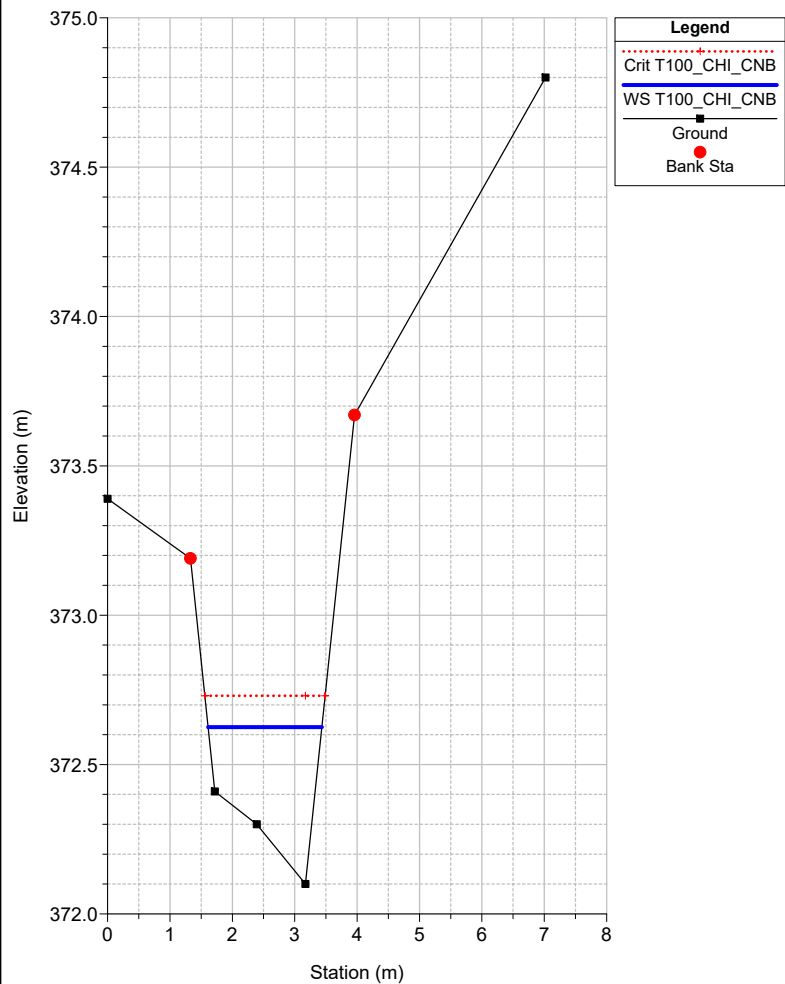
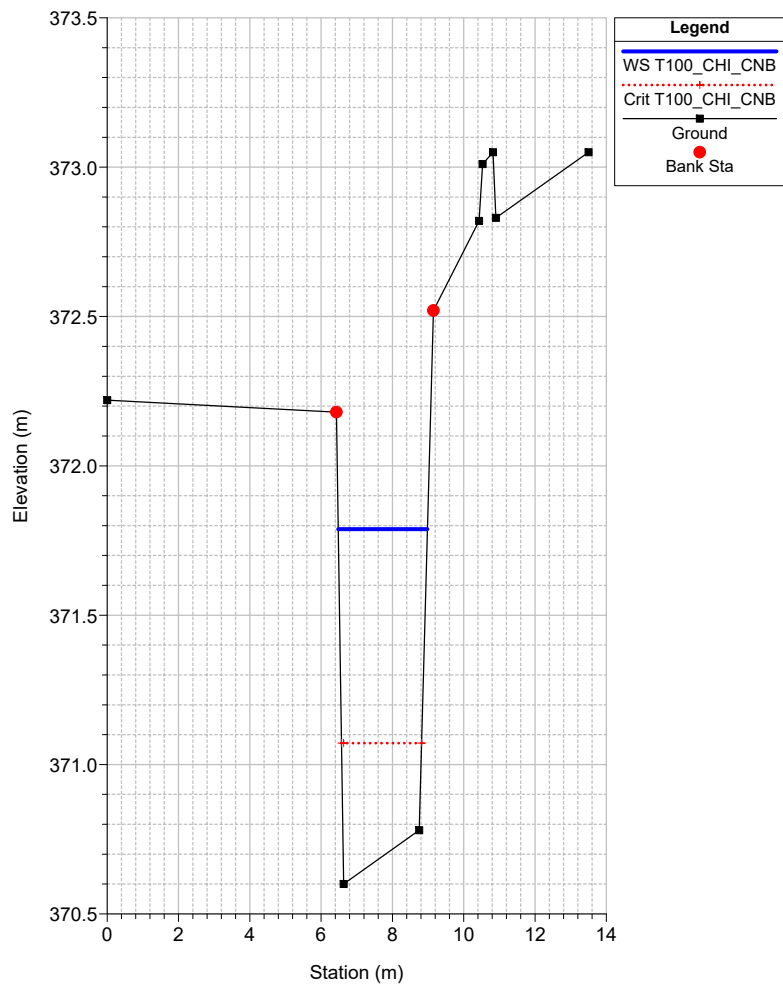


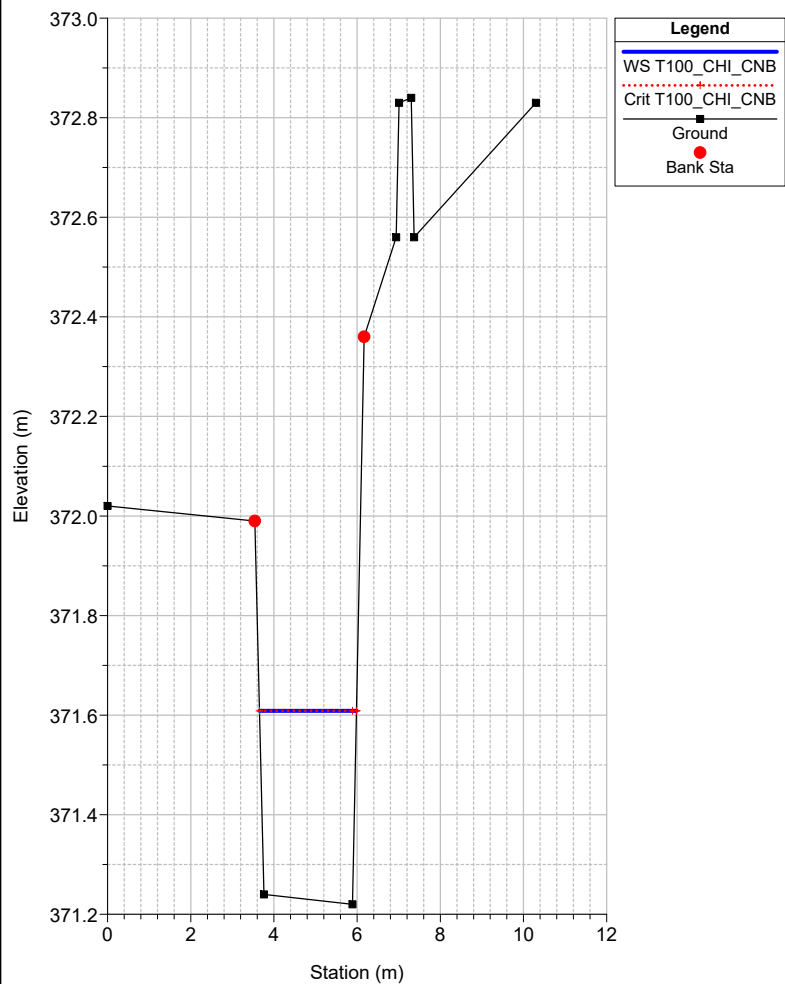
River = Foppina Reach = Foppina\_A RS = 207



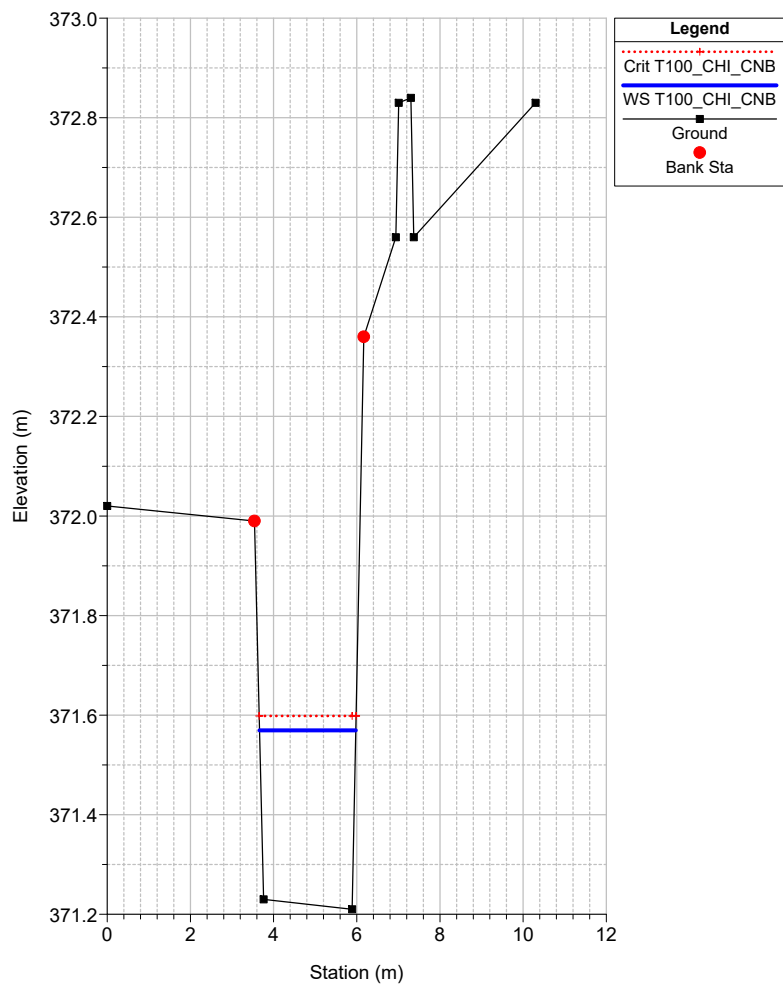
River = Foppina Reach = Foppina\_A RS = 206



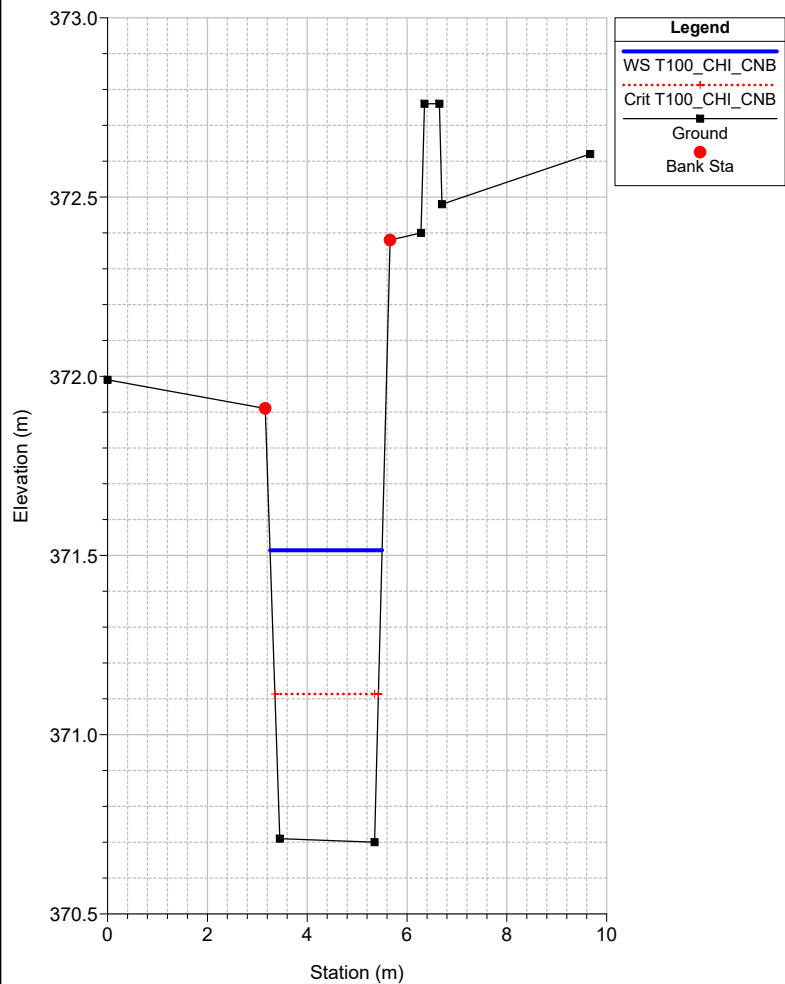
River = Foppina Reach = Foppina\_A RS = 205.1



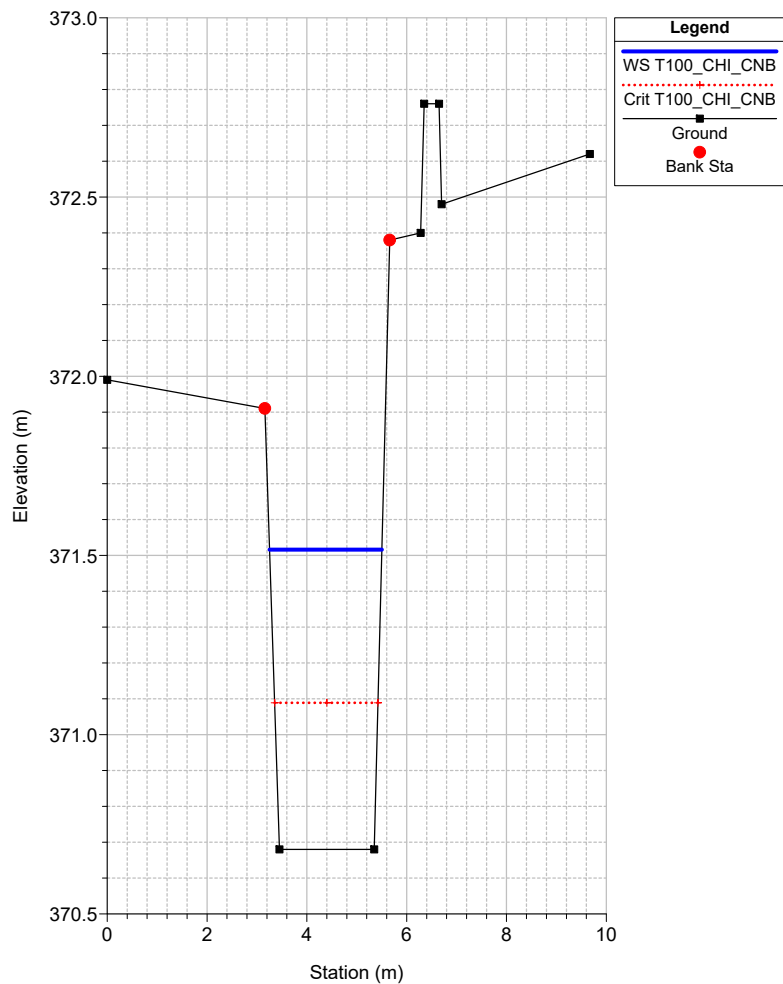
River = Foppina Reach = Foppina\_A RS = 205



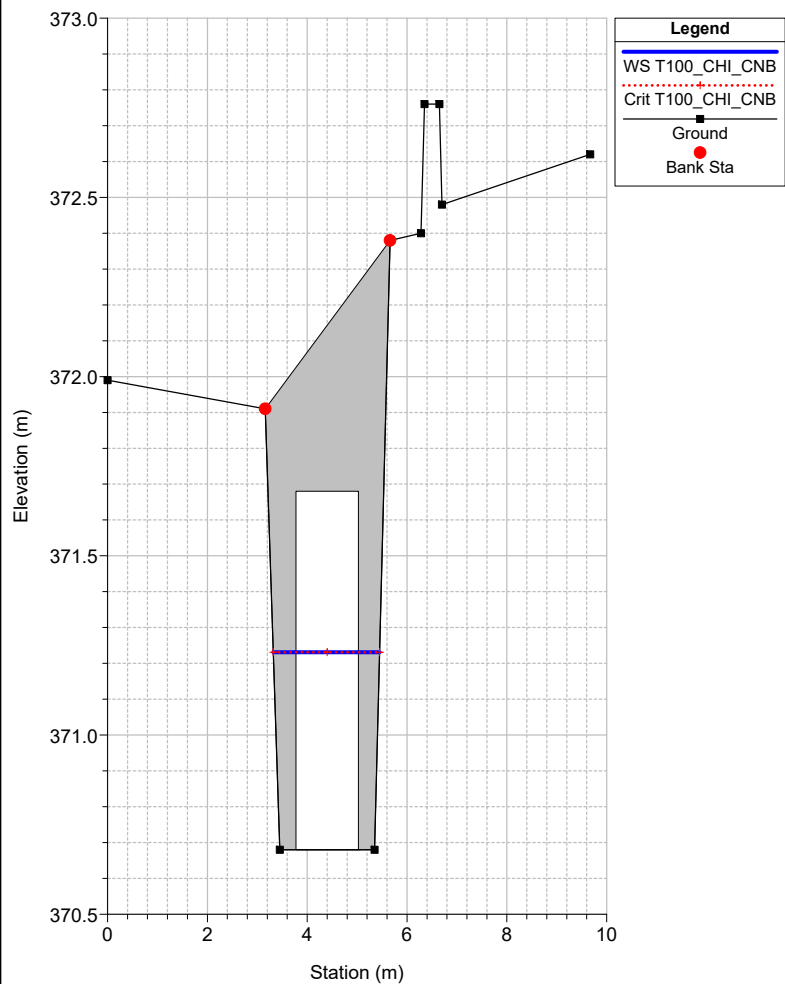
River = Foppina Reach = Foppina\_A RS = 204



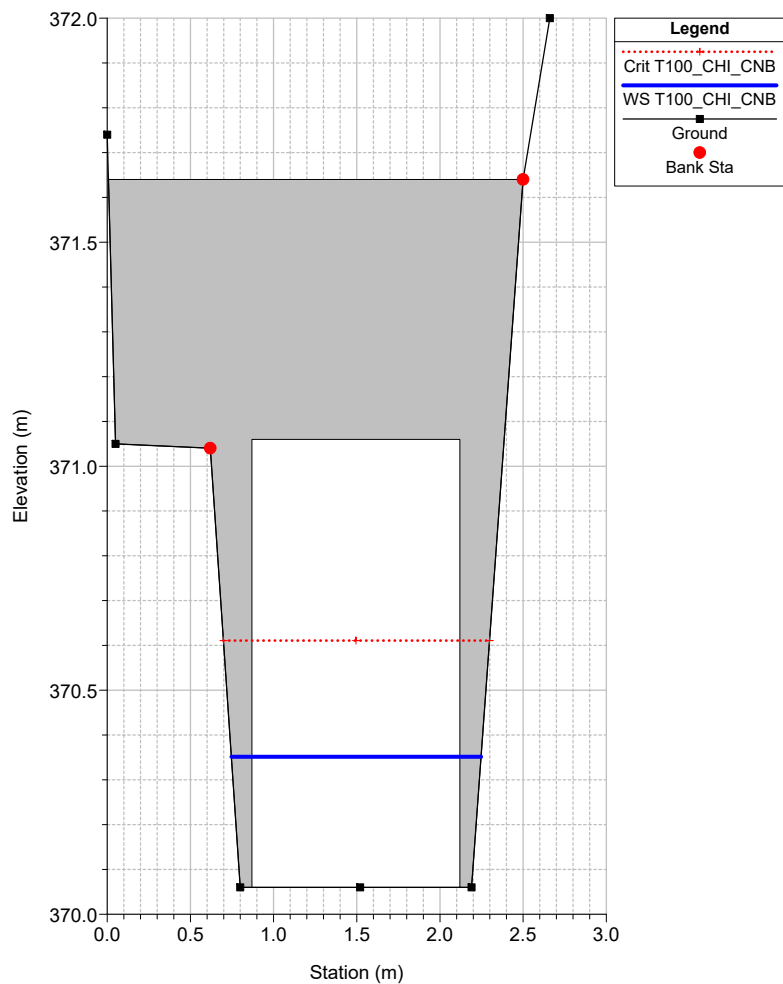
River = Foppina Reach = Foppina\_A RS = 203



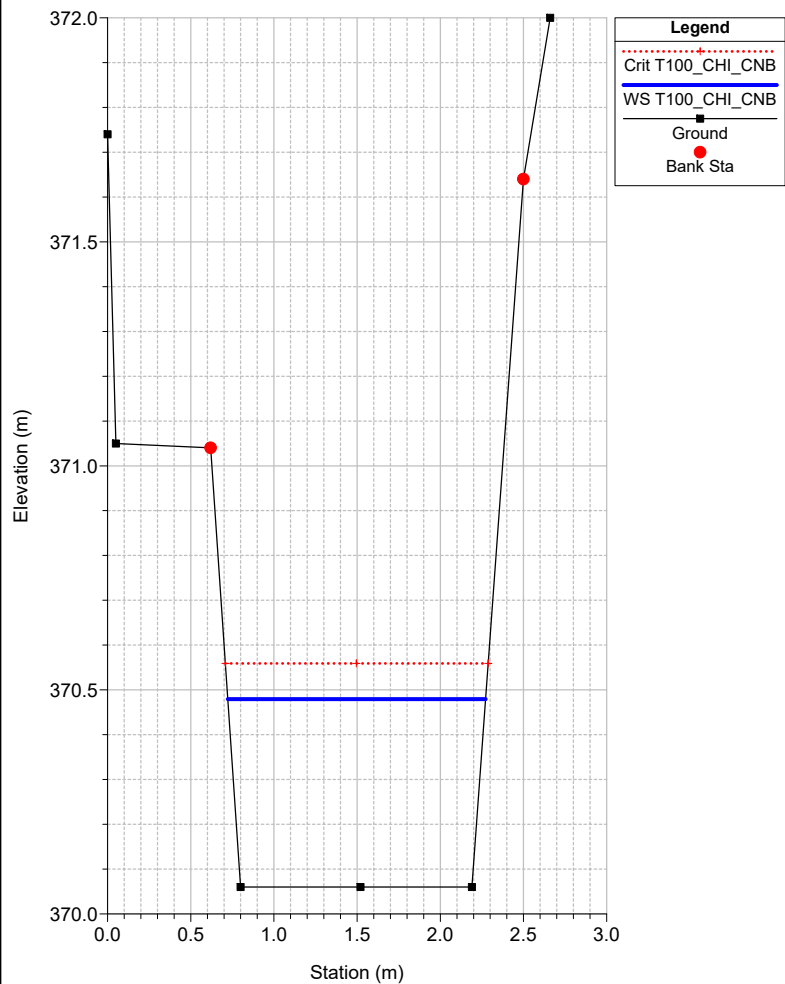
River = Foppina Reach = Foppina\_A RS = 202.5 Culv



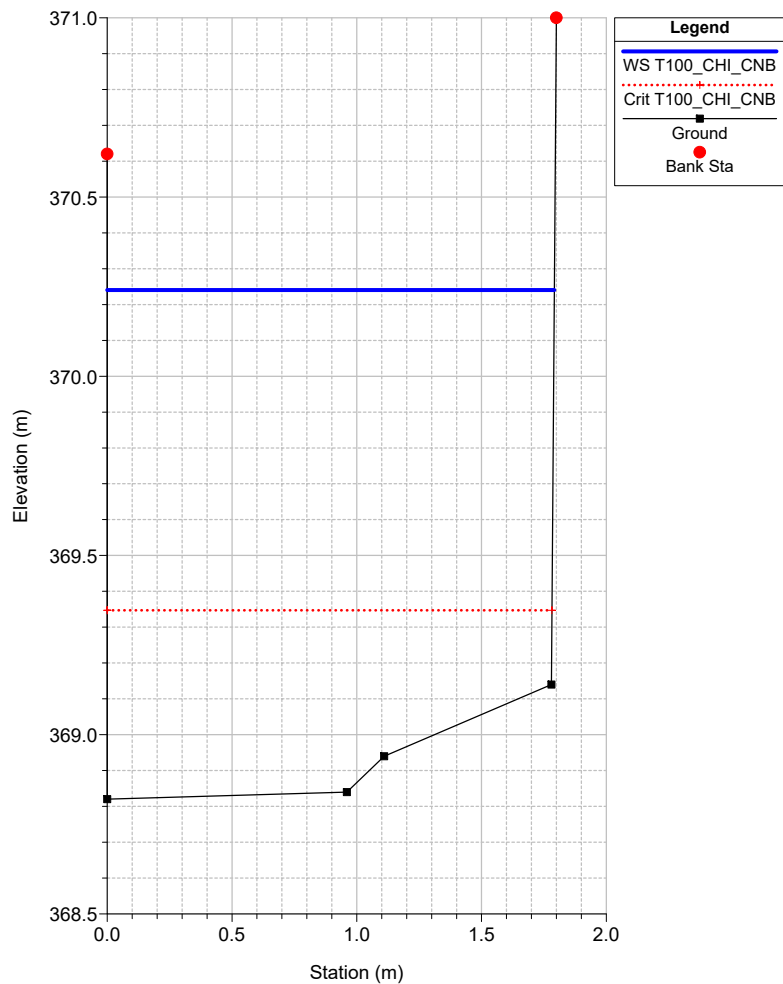
River = Foppina Reach = Foppina\_A RS = 202.5 Culv



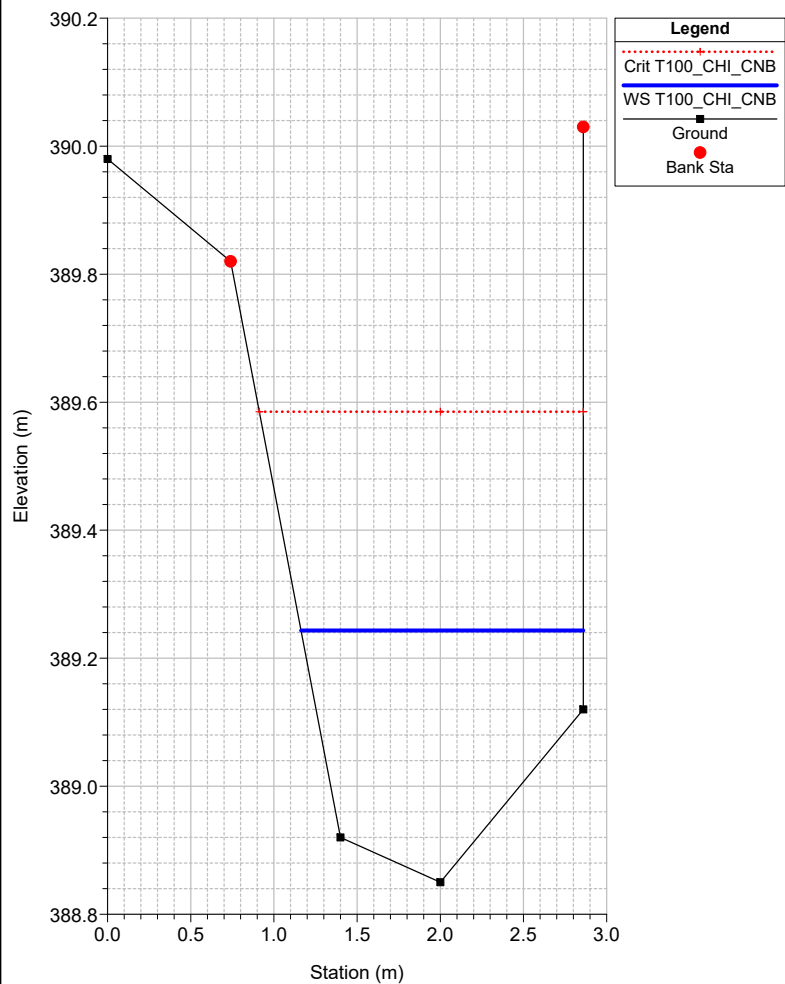
River = Foppina Reach = Foppina\_A RS = 202



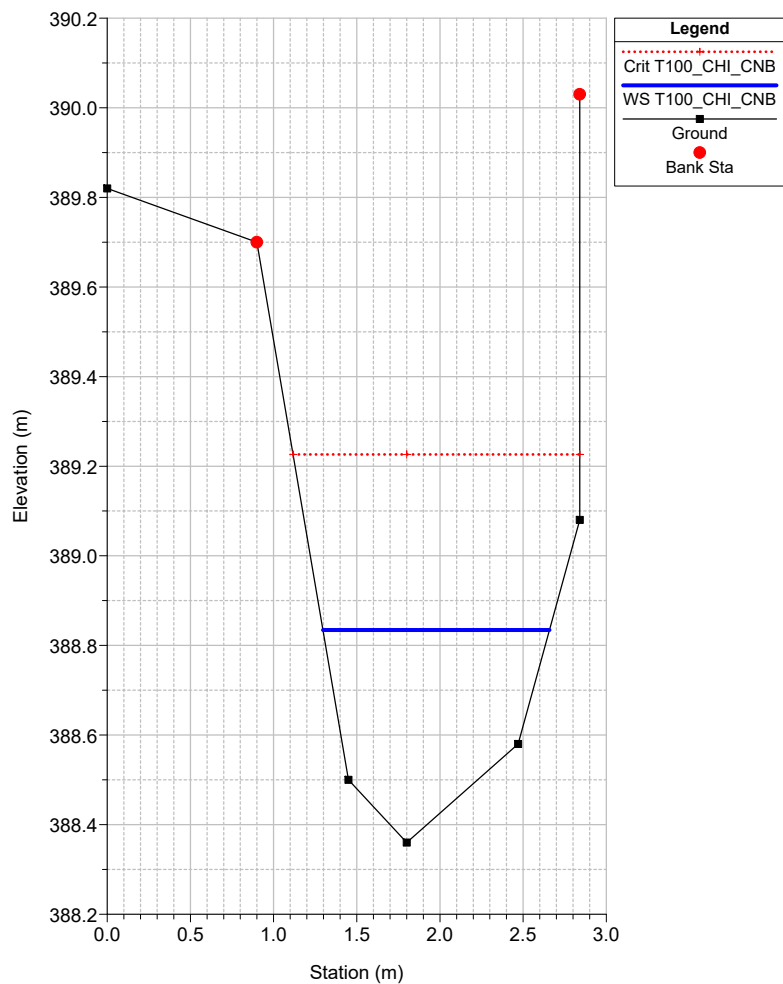
River = Foppina Reach = Foppina\_A RS = 201



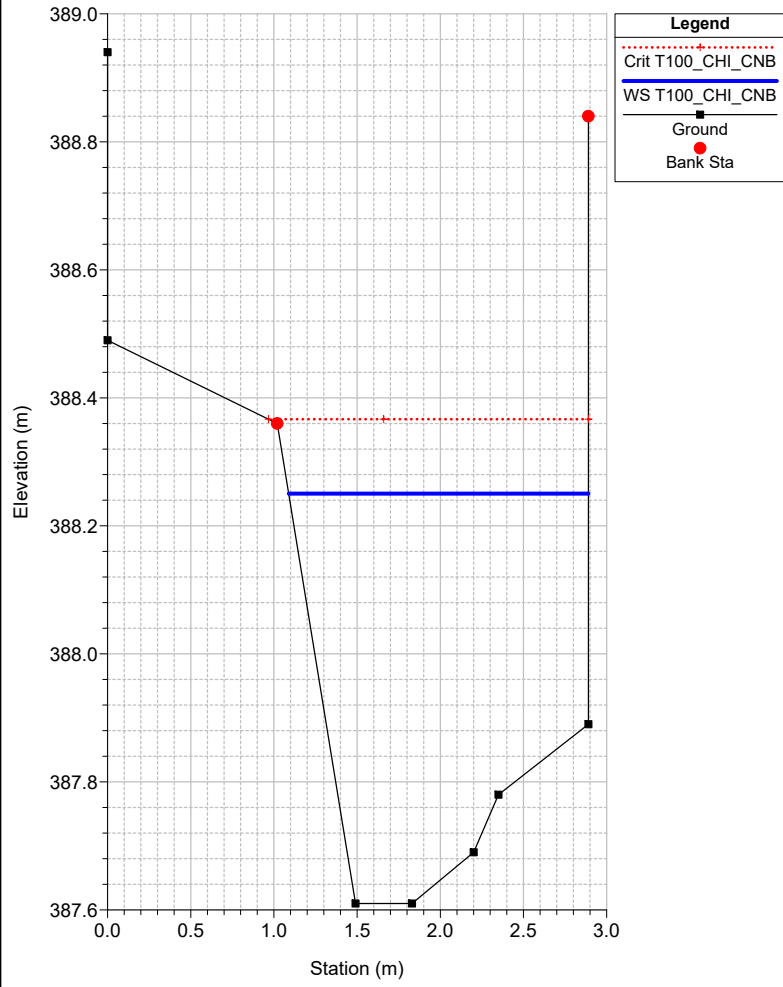
River = Rio Corneri Reach = Corneri\_A RS = 303 303



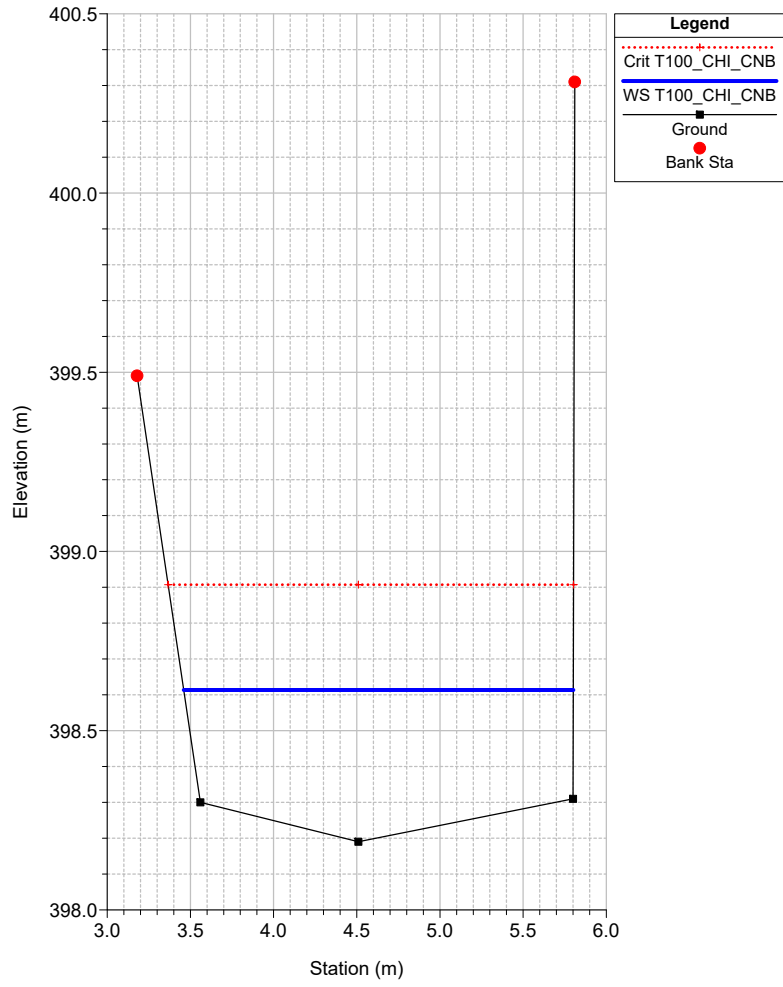
River = Rio Corneri Reach = Corneri\_A RS = 302 302



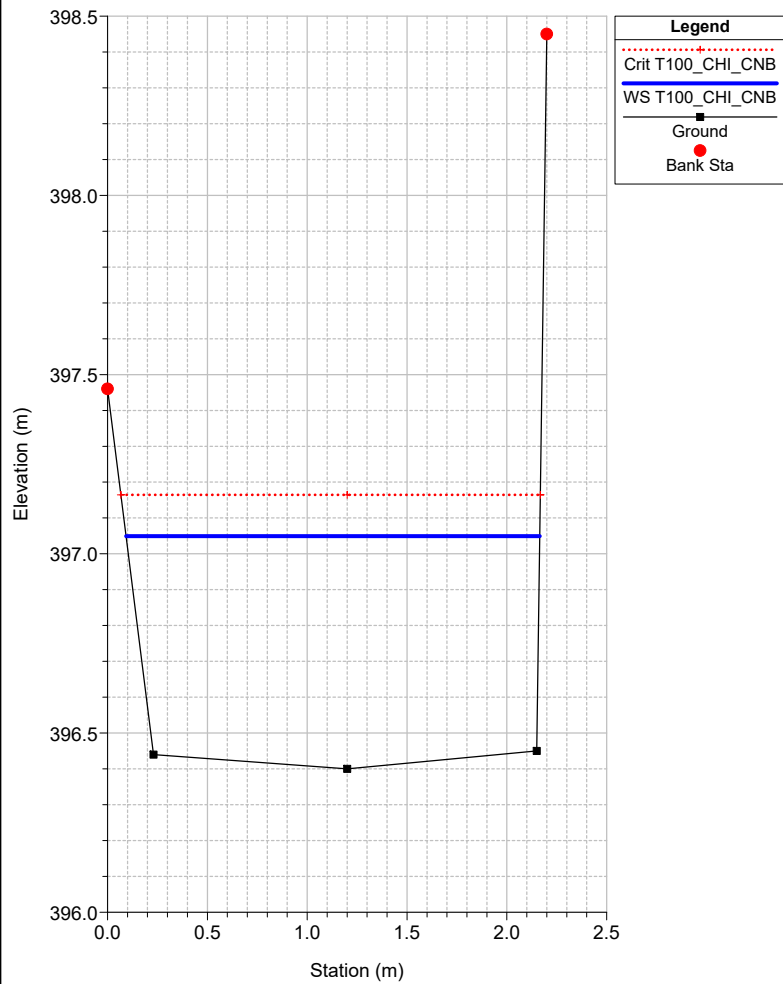
River = Rio Corneri Reach = Corneri\_A RS = 301 301



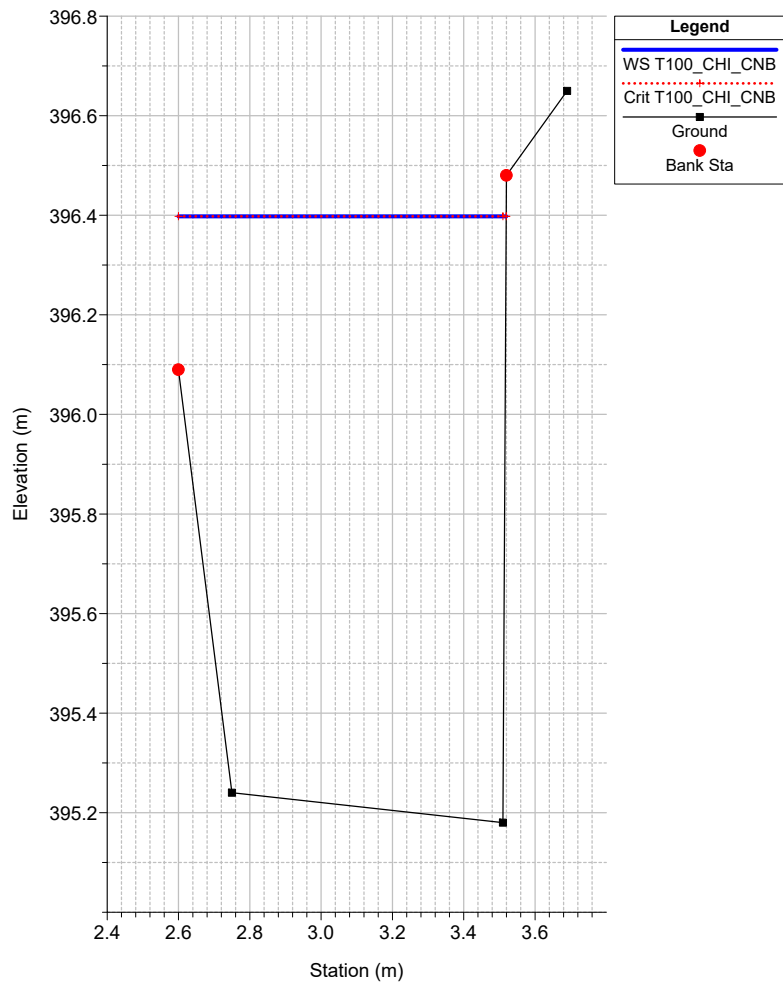
River = Rio Pra Reach = Pra\_A RS = 121



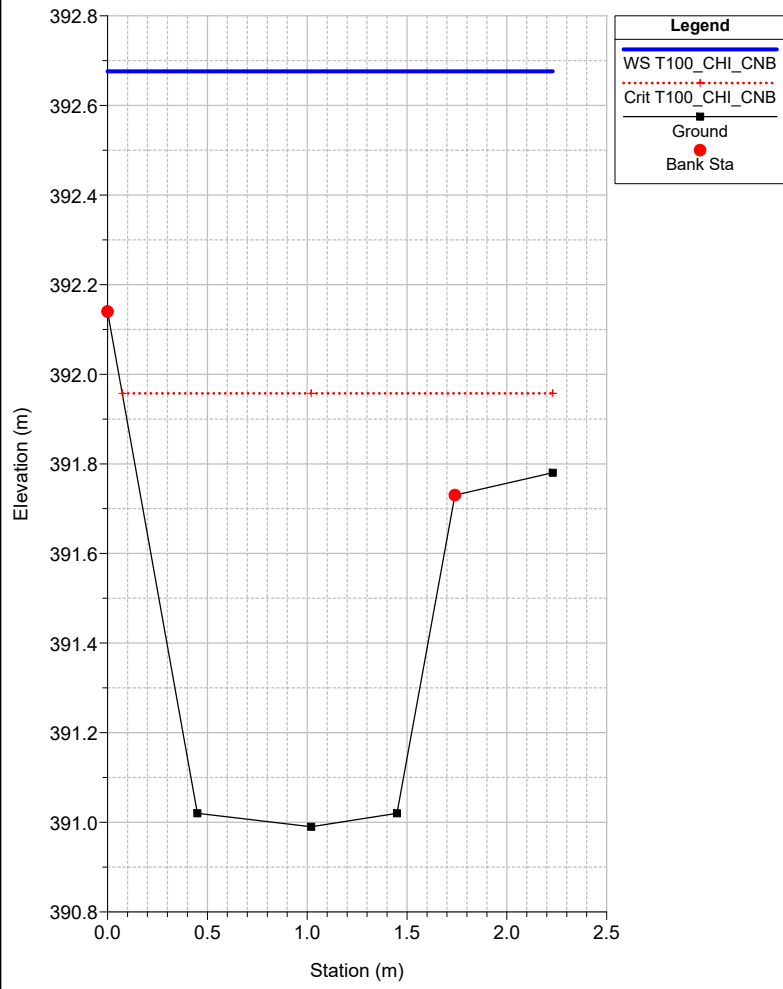
River = Rio Pra Reach = Pra\_A RS = 120



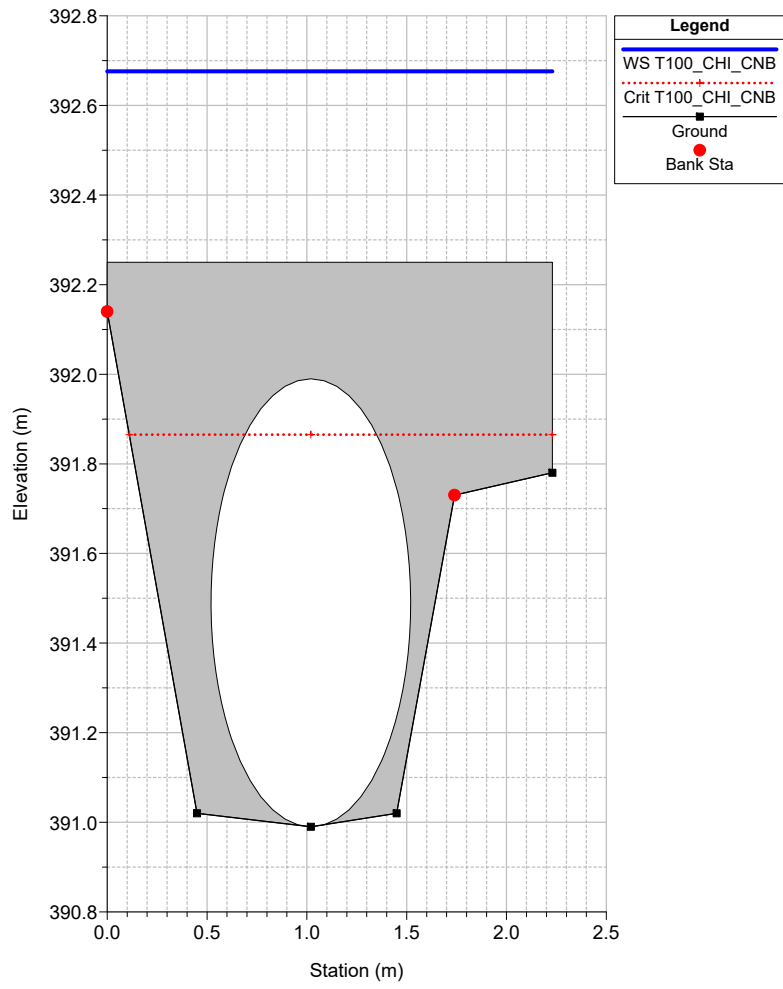
River = Rio Pra Reach = Pra\_A RS = 119



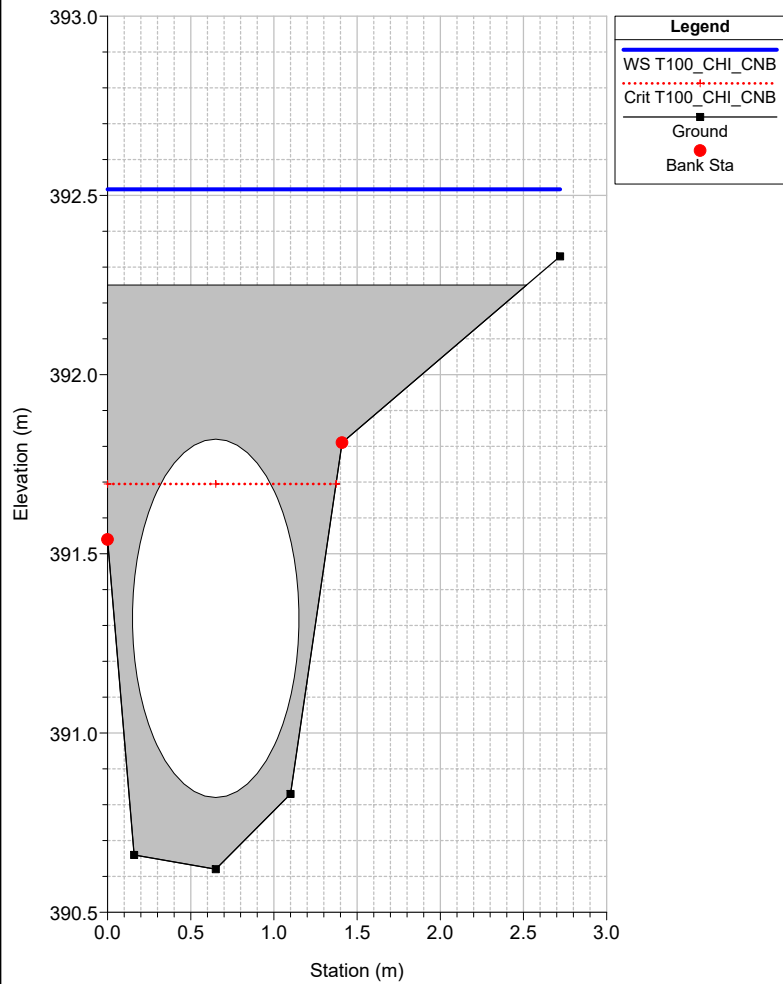
River = Rio Pra Reach = Pra\_A RS = 118



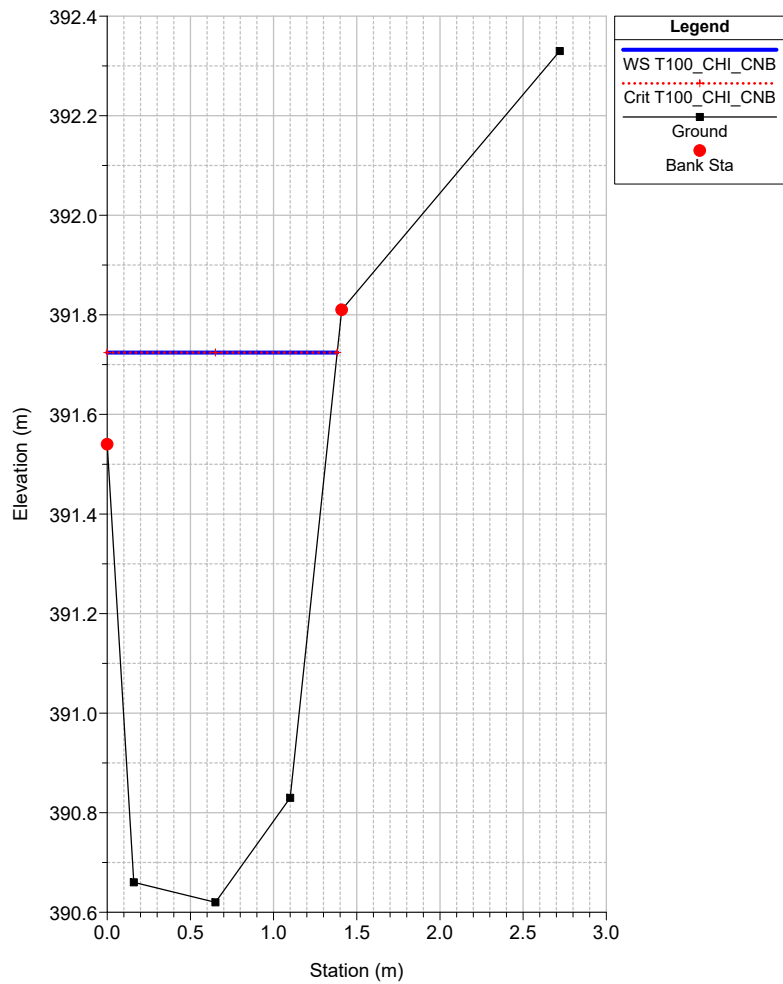
River = Rio Pra Reach = Pra\_A RS = 117.5 Culv



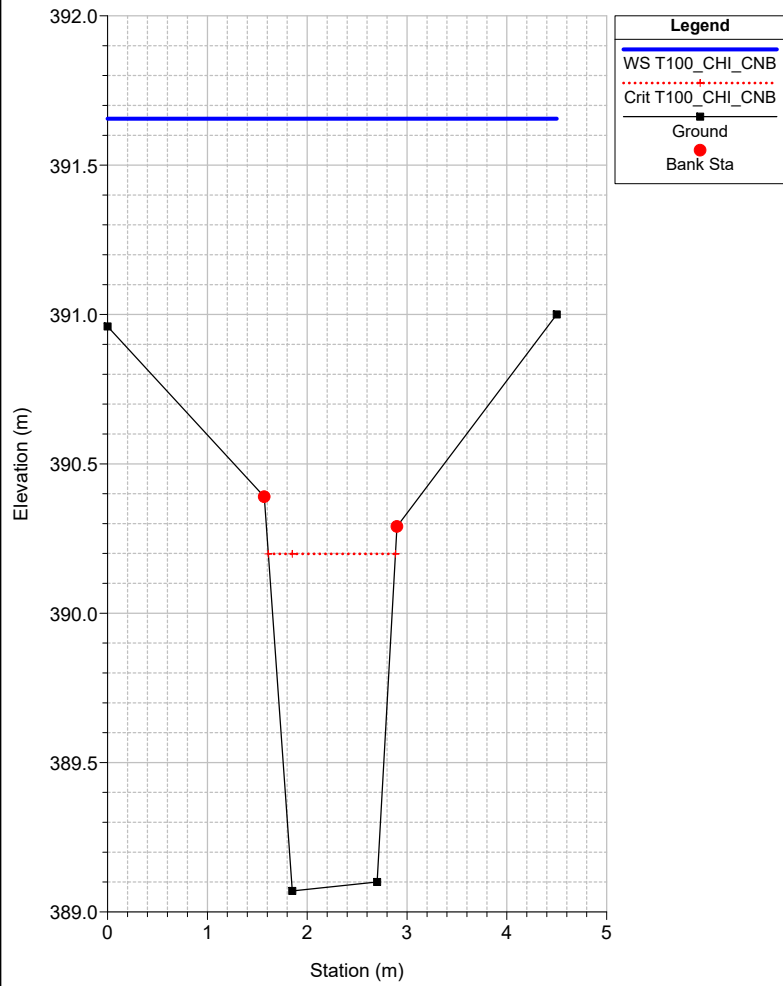
River = Rio Pra Reach = Pra\_A RS = 117.5 Culv



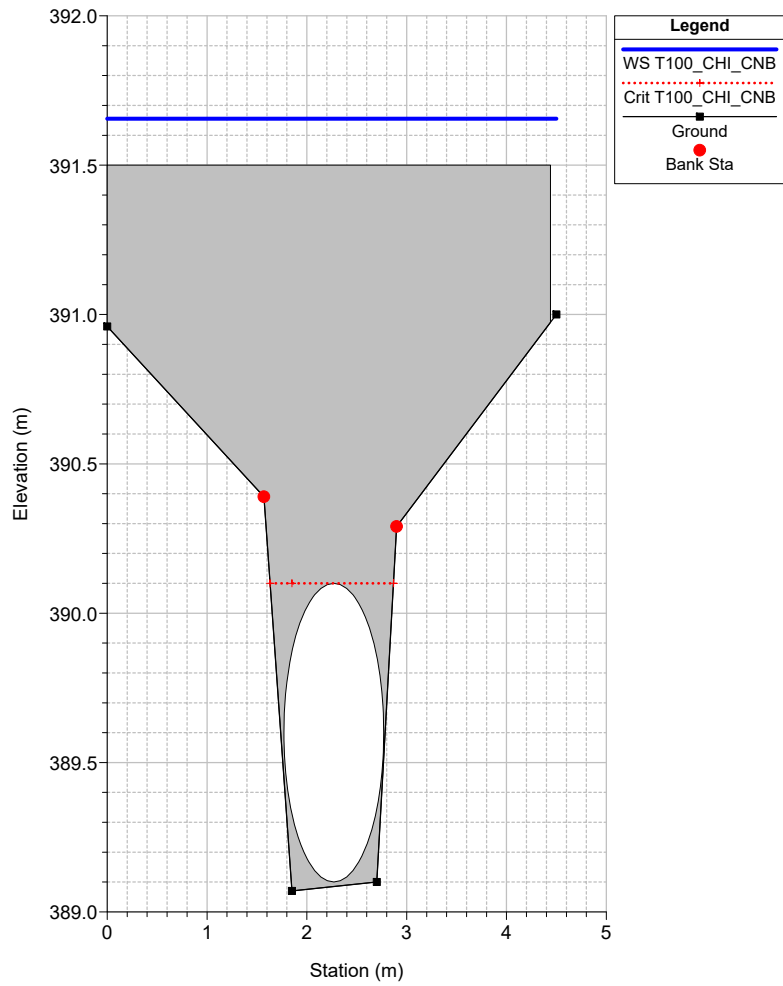
River = Rio Pra Reach = Pra\_A RS = 117



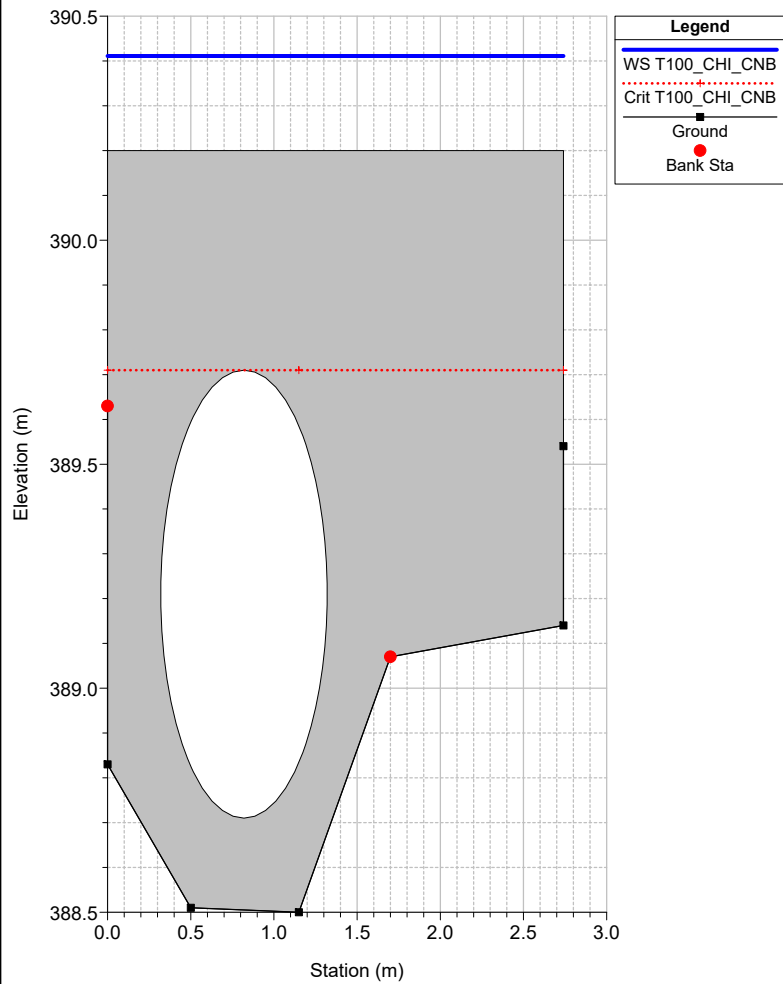
River = Rio Pra Reach = Pra\_A RS = 116



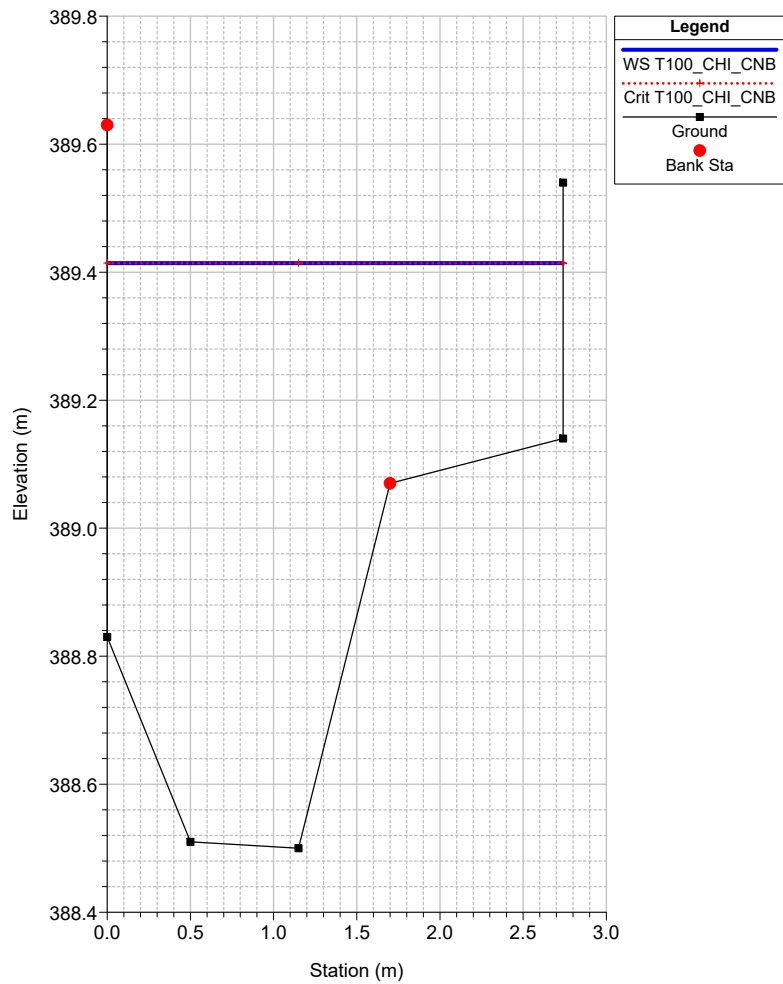
River = Rio Pra Reach = Pra\_A RS = 115.5 Culv



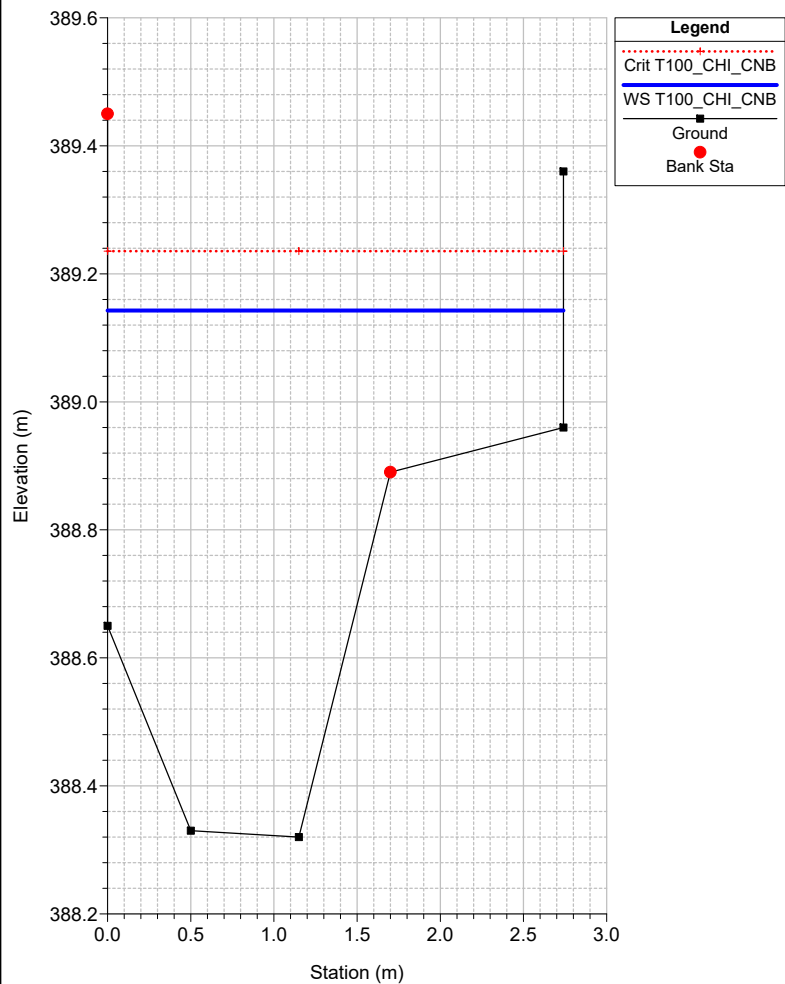
River = Rio Pra Reach = Pra\_A RS = 115.5 Culv



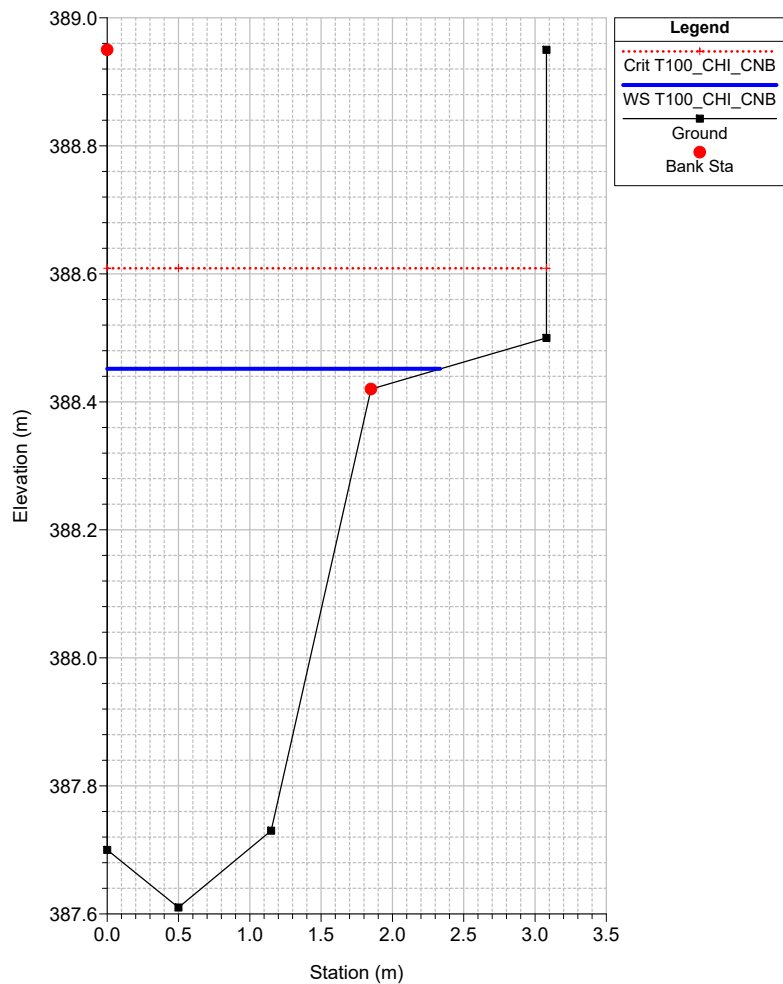
River = Rio Pra Reach = Pra\_A RS = 115.1



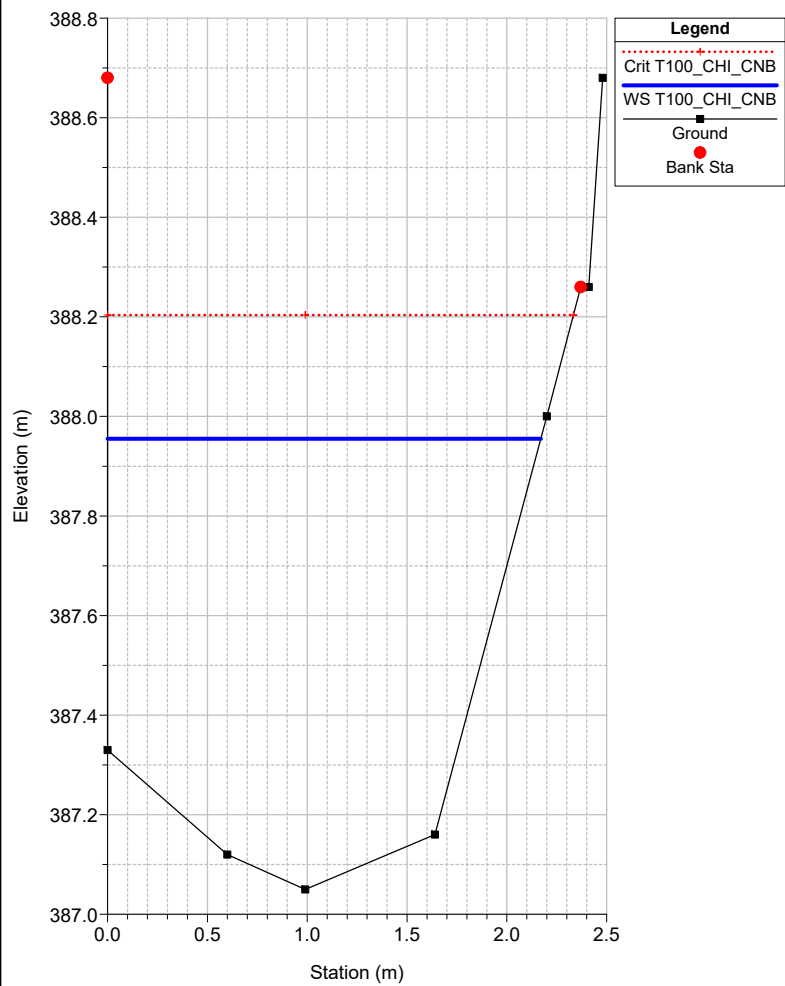
River = Rio Pra Reach = Pra\_A RS = 115



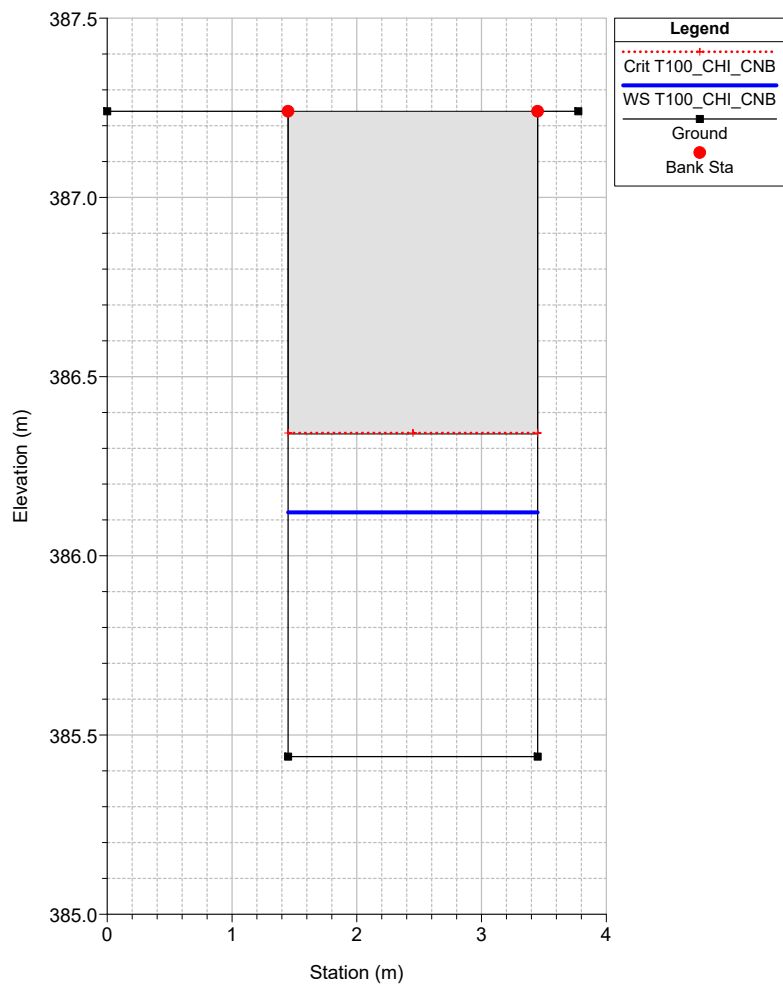
River = Rio Pra Reach = Pra\_A RS = 114



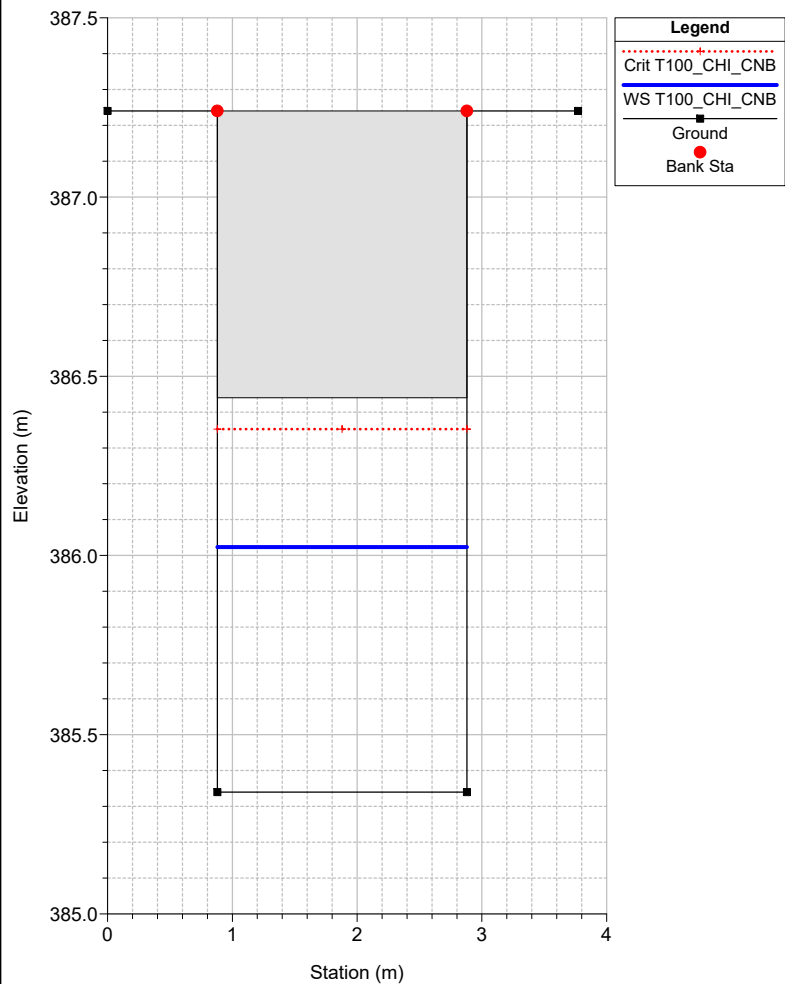
River = Rio Pra Reach = Pra\_B RS = 113



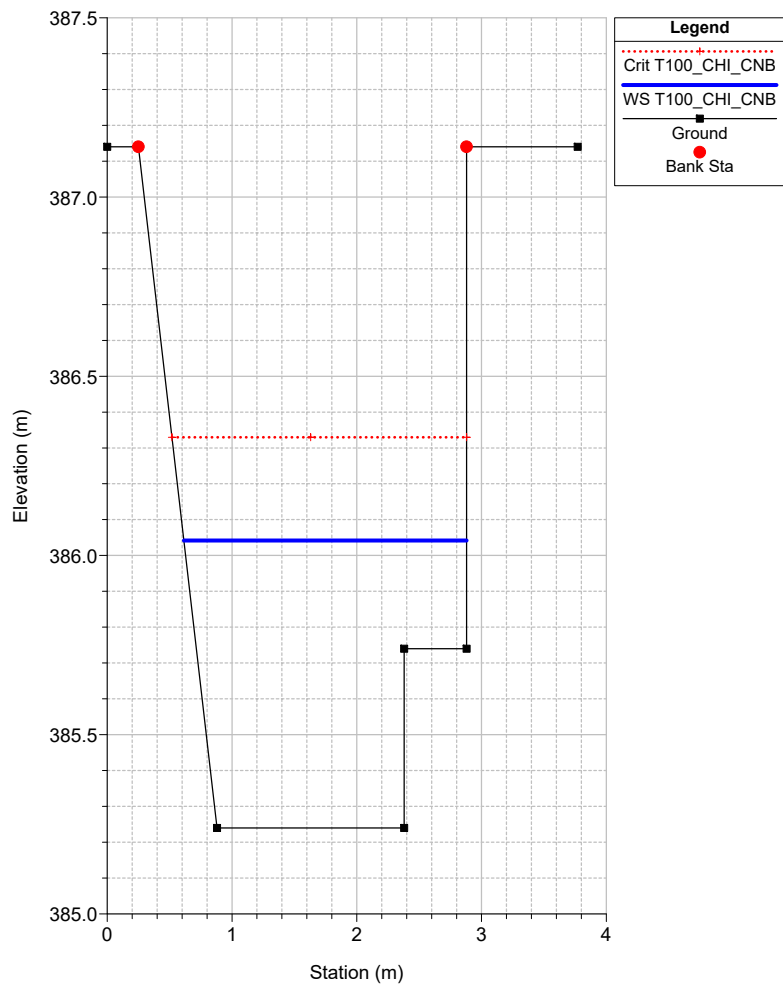
River = Rio Pra Reach = Pra\_B RS = 112



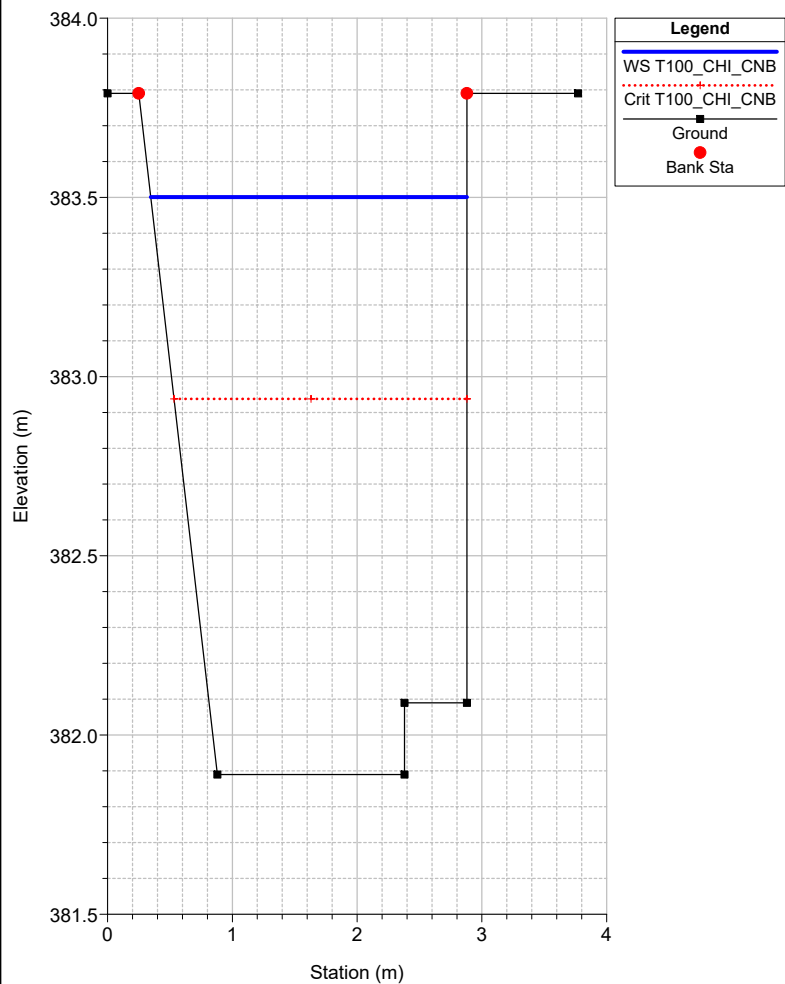
River = Rio Pra Reach = Pra\_B RS = 111



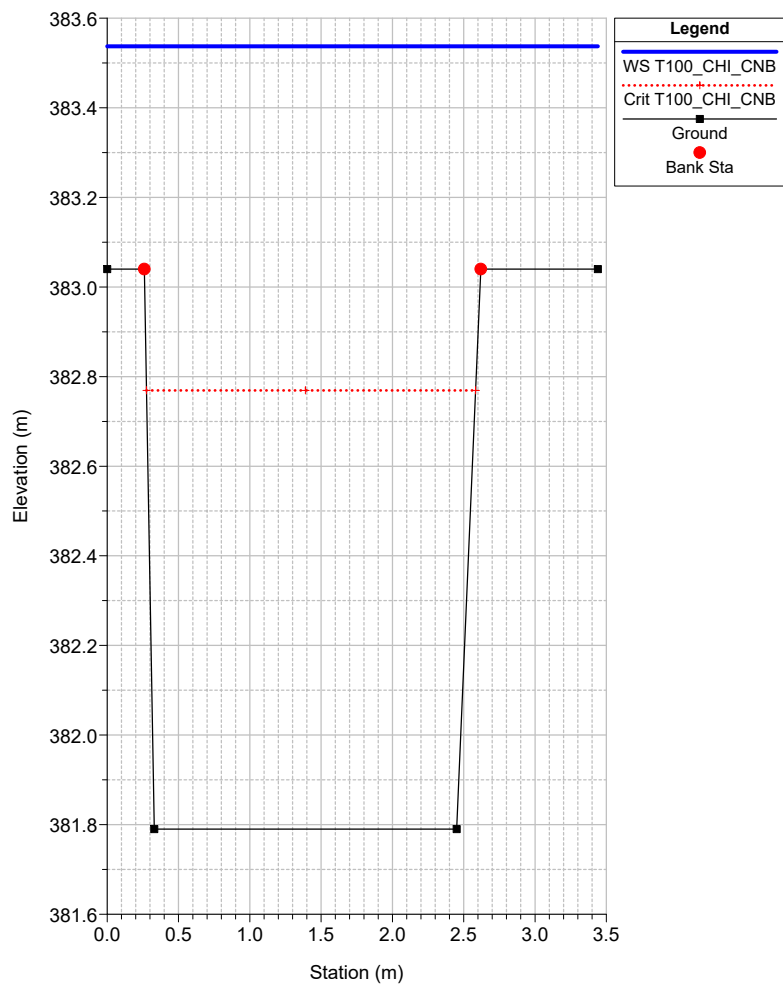
River = Rio Pra Reach = Pra\_B RS = 110.9



River = Rio Pra Reach = Pra\_B RS = 110.1

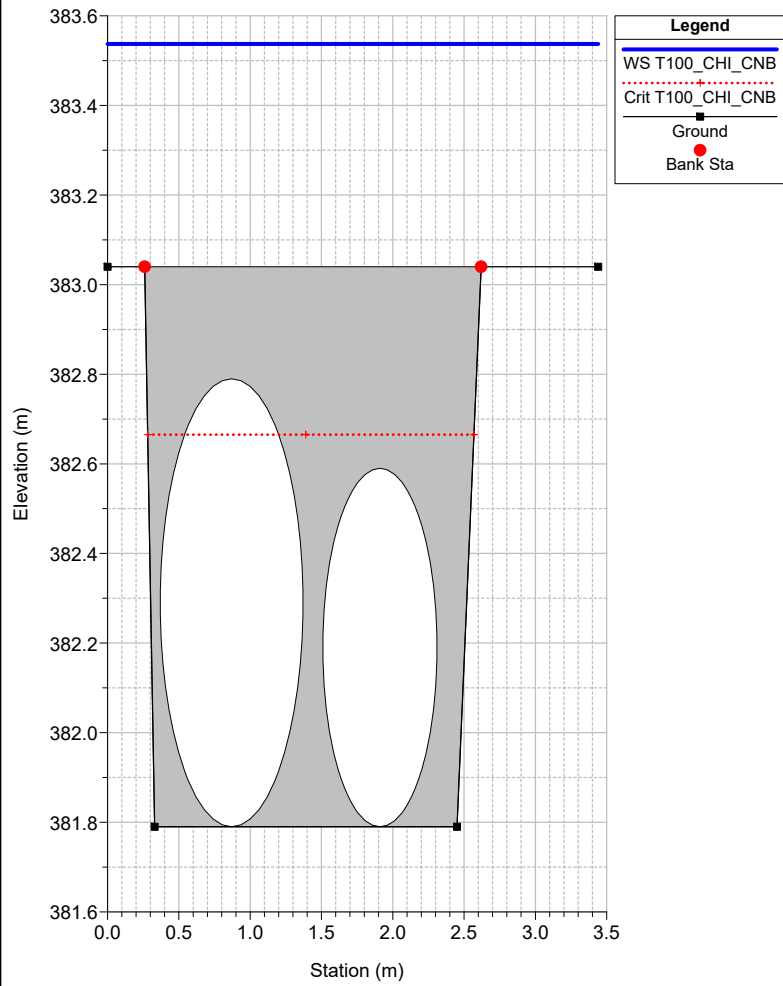


River = Rio Pra Reach = Pra\_B RS = 110

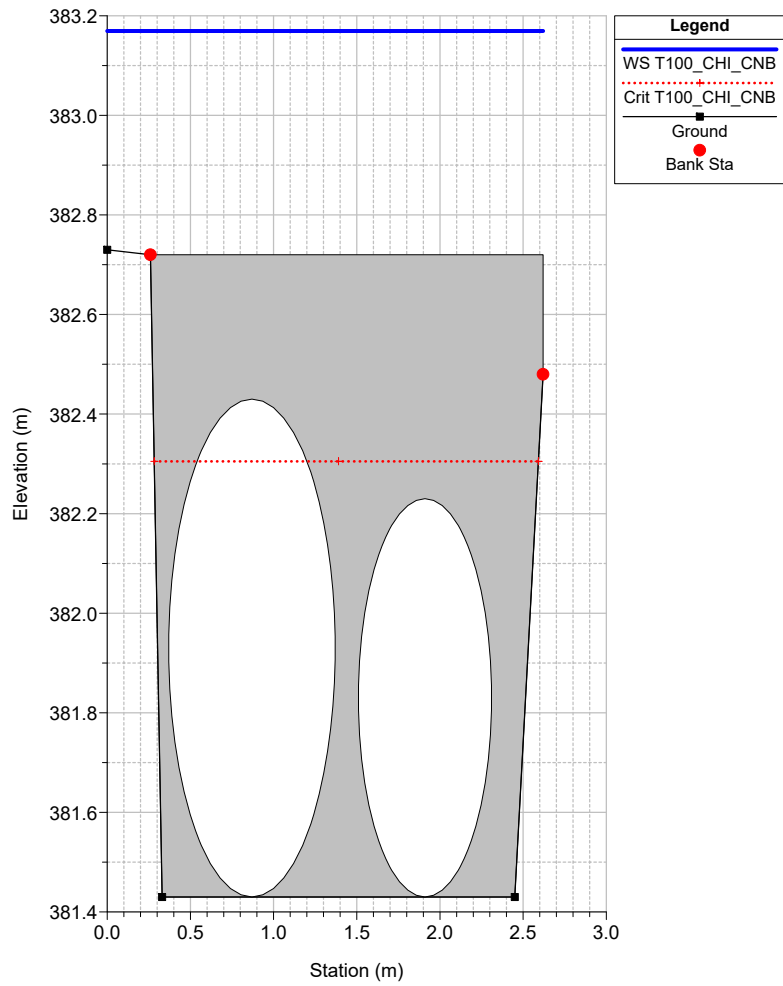




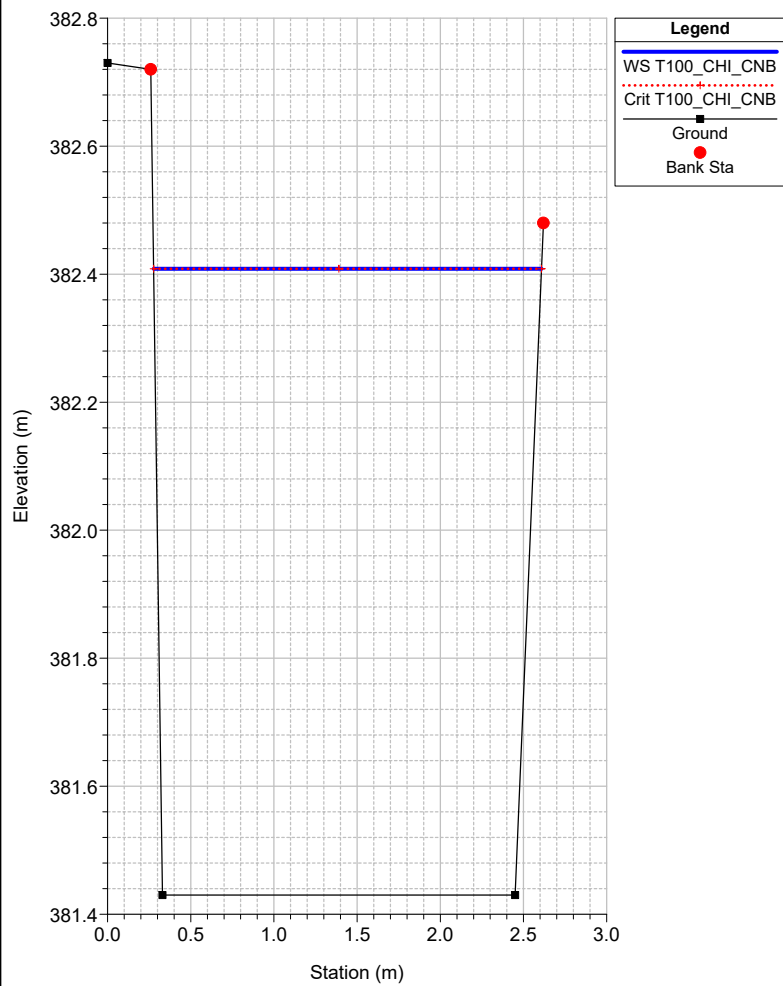
River = Rio Pra Reach = Pra\_B RS = 109.5 Culv



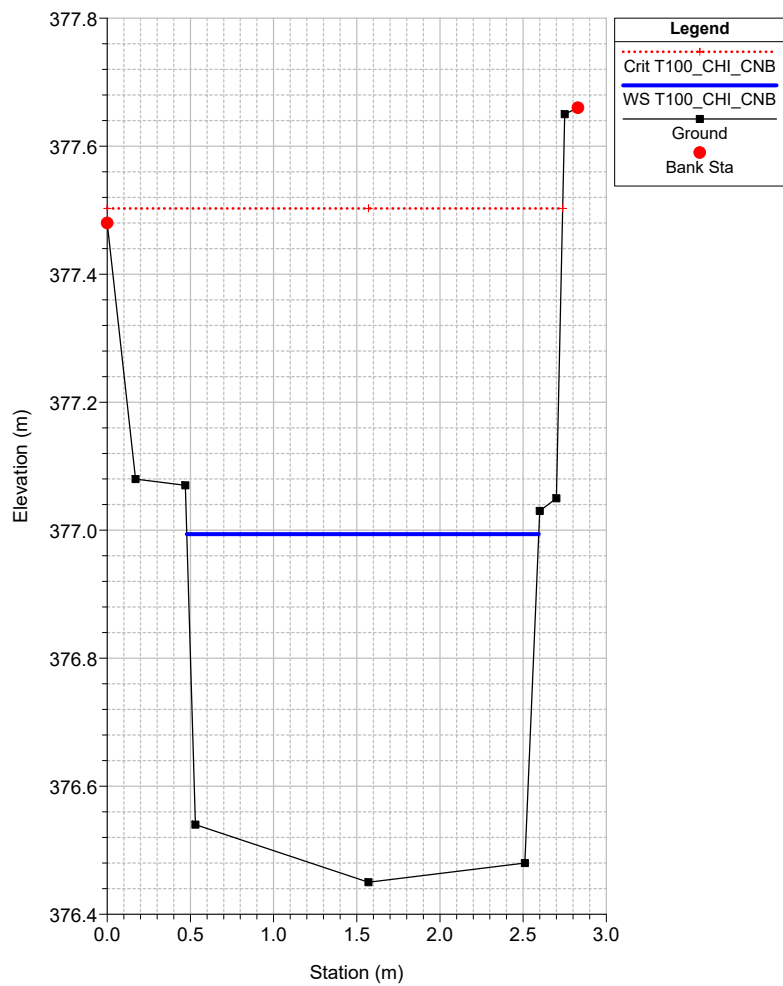
River = Rio Pra Reach = Pra\_B RS = 109.5 Culv



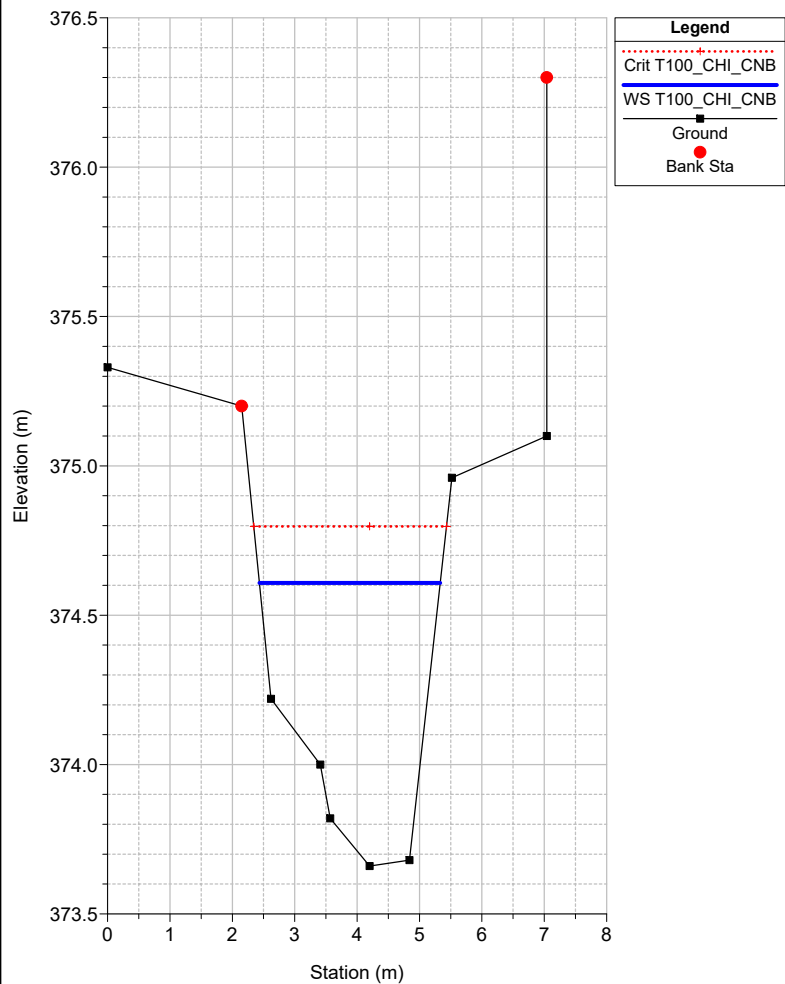
River = Rio Pra Reach = Pra\_B RS = 109



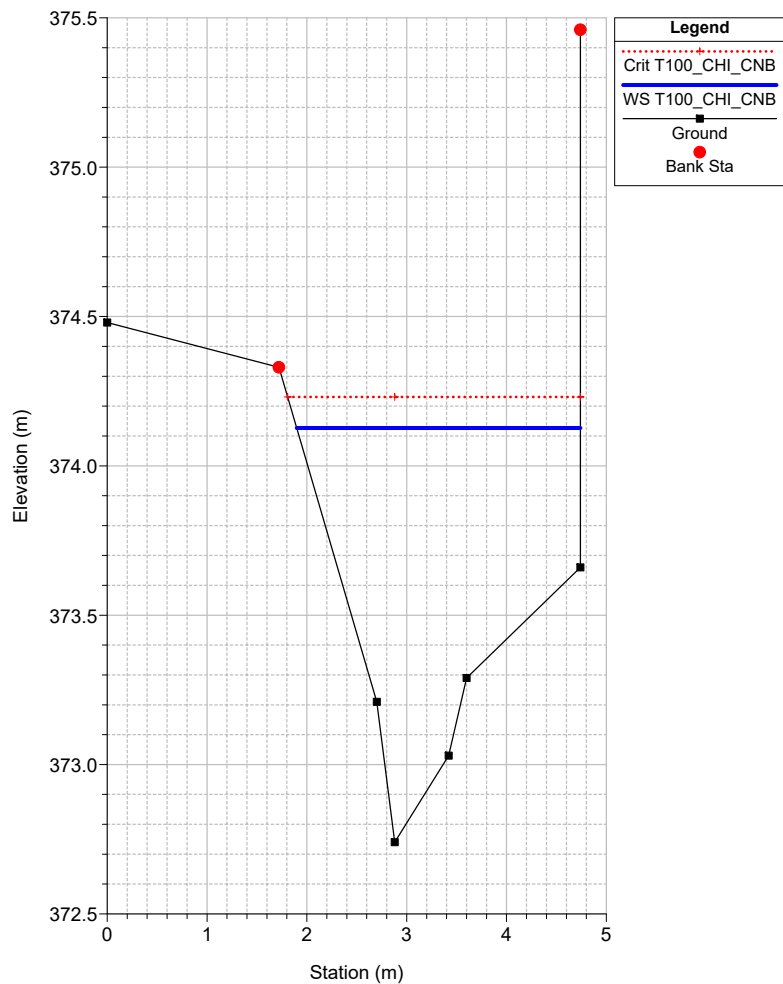
River = Rio Pra Reach = Pra\_B RS = 108



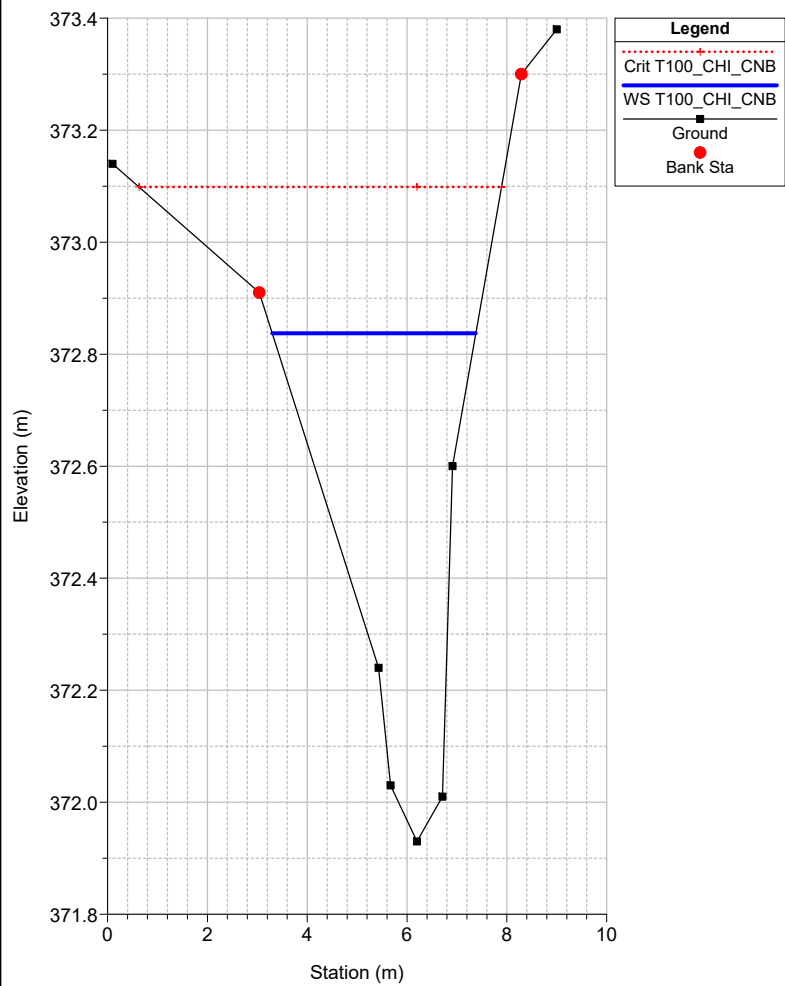
River = Rio Pra Reach = Pra\_B RS = 107



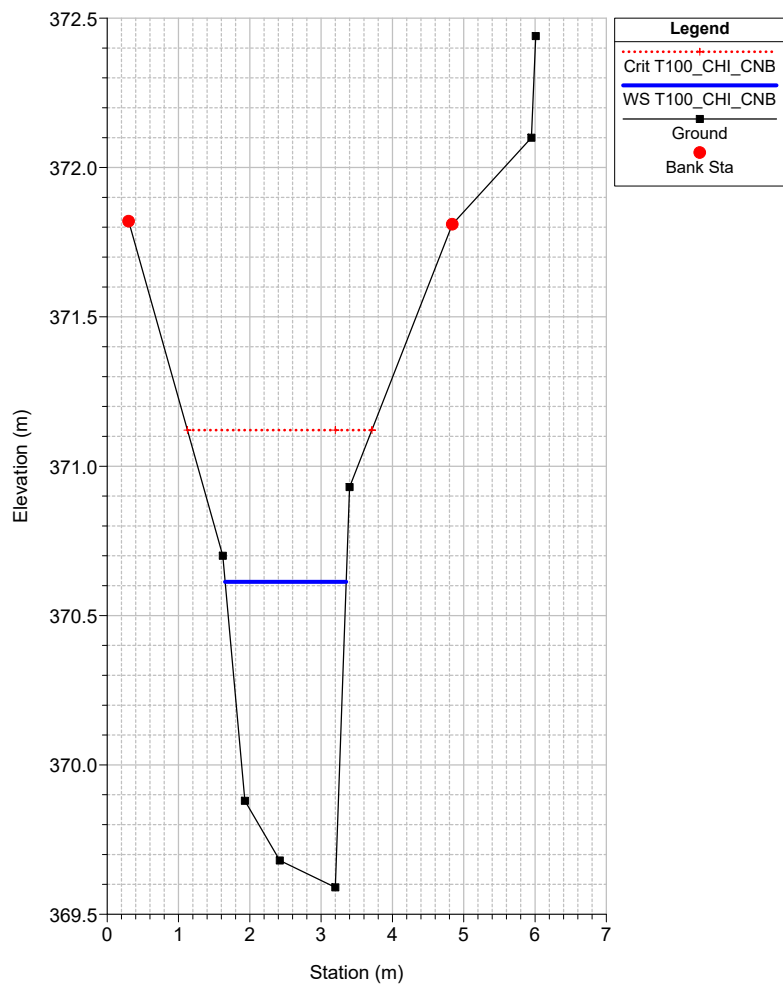
River = Rio Pra Reach = Pra\_B RS = 106



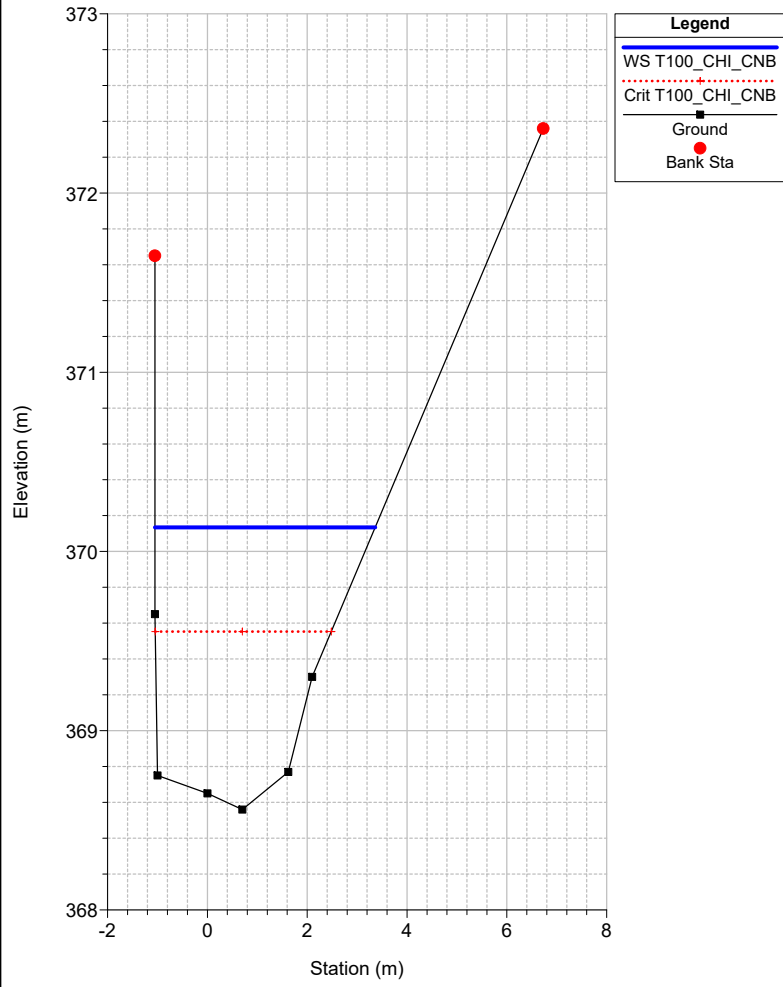
River = Rio Pra Reach = Pra\_B RS = 105



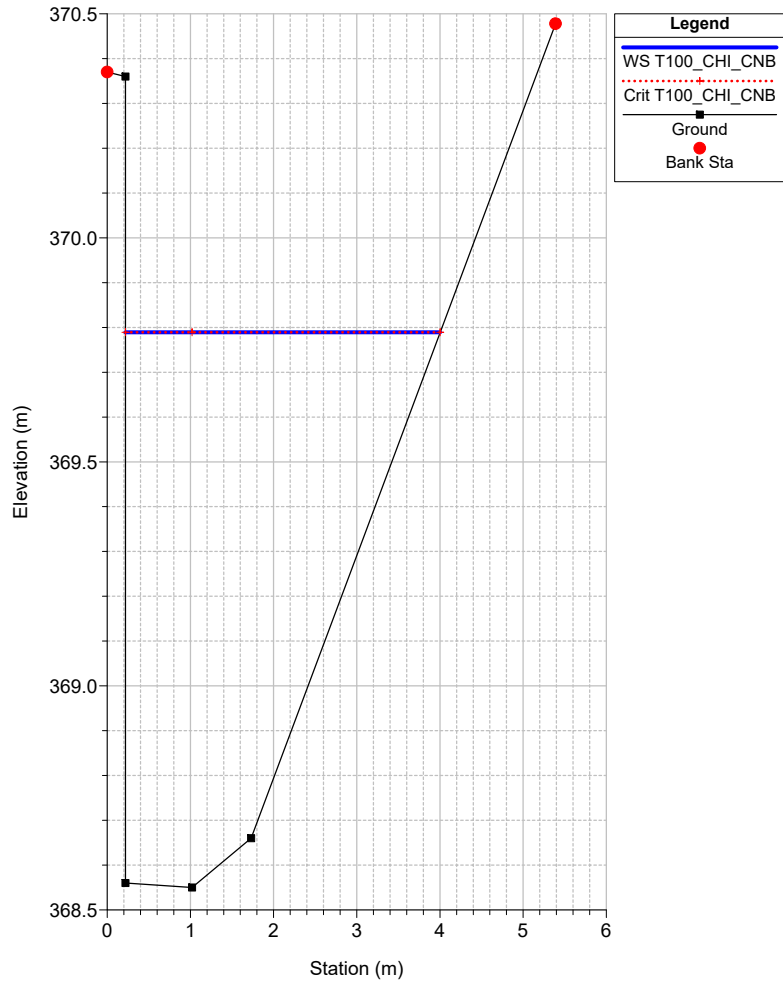
River = Rio Pra Reach = Pra\_B RS = 104



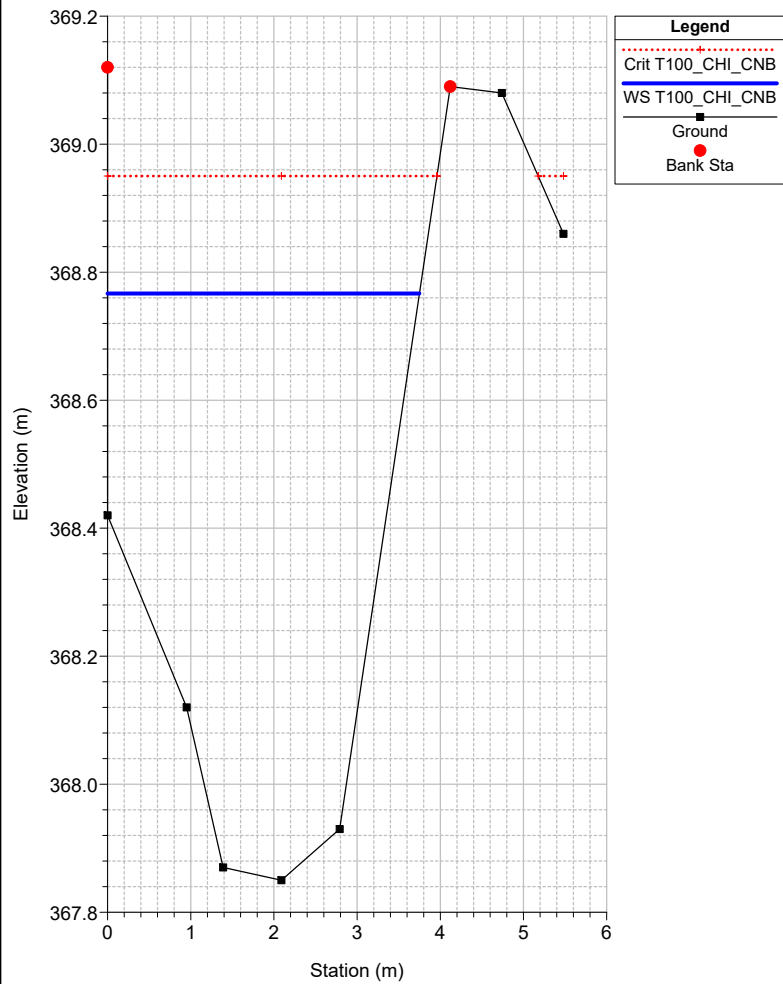
River = Rio Pra Reach = Pra\_B RS = 103



River = Rio Pra Reach = Pra\_C RS = 102

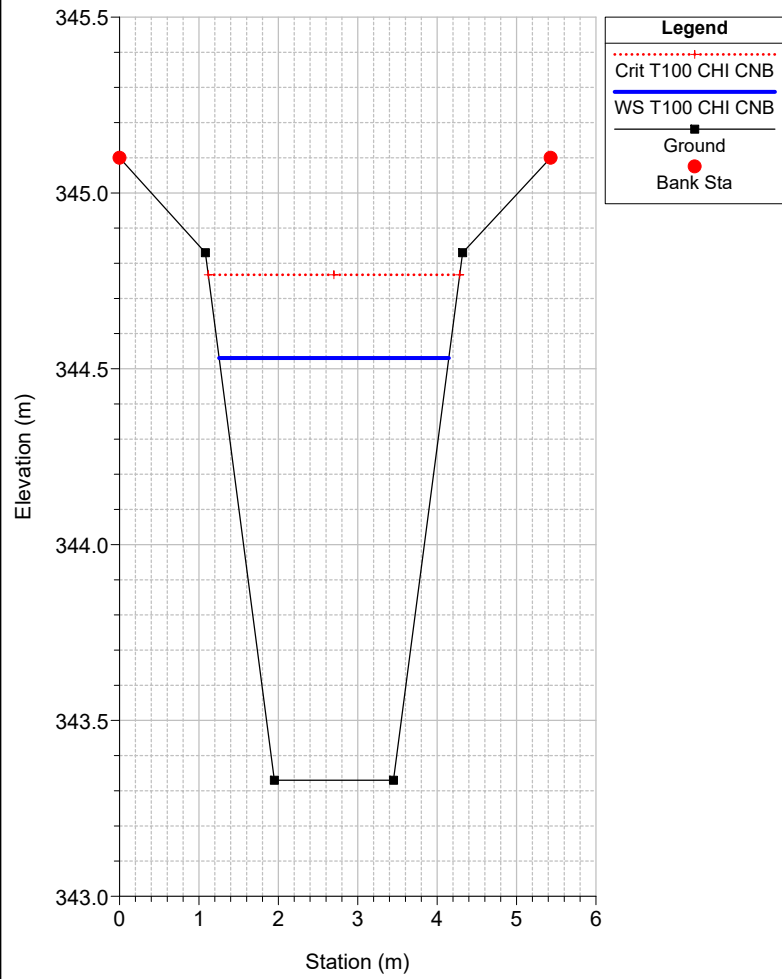


River = Rio Pra Reach = Pra\_C RS = 101

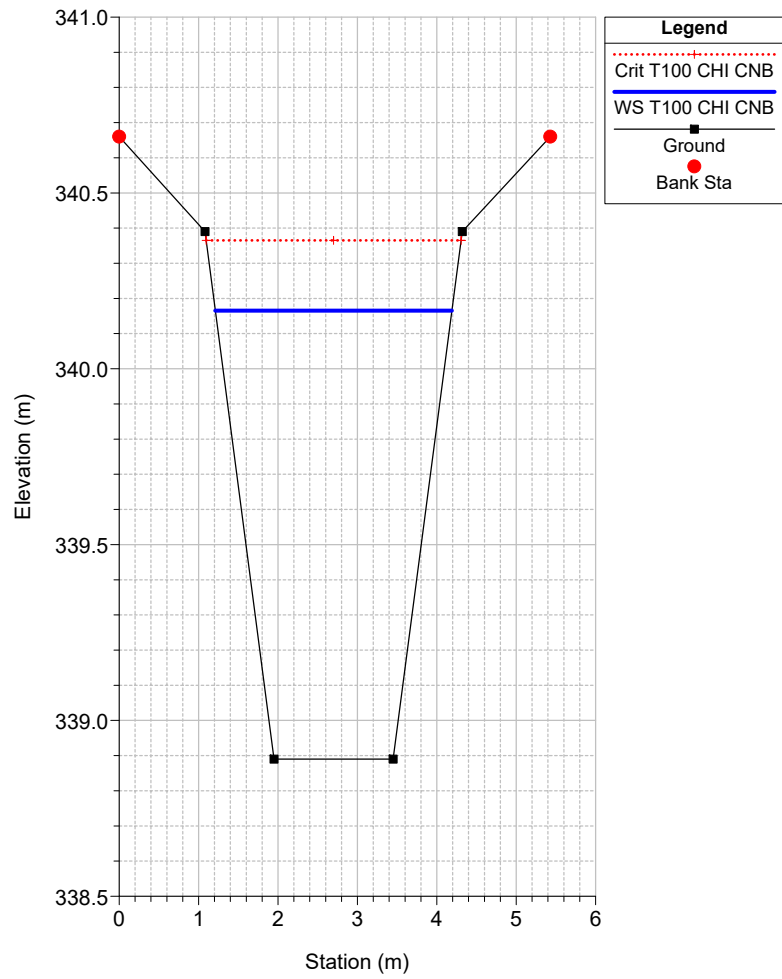


River	Reach	River Sta	Profile	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Rio Pra	Pra_A	121	T100_CHI_CNB	3.85	398.19	398.61	398.91	399.70	0.100150	4.61	0.83	2.34	2.47
Rio Pra	Pra_A	120.9		Lat Struct									
Rio Pra	Pra_A	120	T100_CHI_CNB	3.95	396.40	397.05	397.16	397.56	0.030817	3.16	1.25	2.07	1.30
Rio Pra	Pra_A	119	T100_CHI_CNB	3.38	395.18	396.40	396.40	396.96	0.044677	3.32	1.02	0.92	1.01
Rio Pra	Pra_A	118	T100_CHI_CNB	3.55	390.99	392.68	391.96	392.76	0.000469	1.34	2.99	2.23	0.35
Rio Pra	Pra_A	117.5		Culvert									
Rio Pra	Pra_A	117	T100_CHI_CNB	3.56	390.62	391.72	391.72	392.17	0.026327	2.94	1.21	1.38	1.01
Rio Pra	Pra_A	116	T100_CHI_CNB	3.59	389.07	391.66	390.20	391.69	0.000148	0.88	6.27	4.50	0.18
Rio Pra	Pra_A	115.5		Culvert									
Rio Pra	Pra_A	115.1	T100_CHI_CNB	3.61	388.50	389.41	389.41	389.79	0.016774	2.72	1.63	2.74	0.99
Rio Pra	Pra_A	115	T100_CHI_CNB	3.62	388.32	389.14	389.24	389.63	0.024702	3.10	1.38	2.74	1.20
Rio Pra	Pra_A	114	T100_CHI_CNB	3.67	387.61	388.45	388.61	388.95	0.029642	3.13	1.18	2.33	1.26
Rio Pra	Pra_B	113	T100_CHI_CNB	6.28	387.05	387.96	388.20	388.80	0.040732	4.07	1.54	2.17	1.54
Rio Pra	Pra_B	112	T100_CHI_CNB	6.35	385.44	386.12	386.34	387.23	0.012234	4.66	1.36	2.00	1.80
Rio Pra	Pra_B	111	T100_CHI_CNB	6.36	385.34	386.02	386.35	387.13	0.012159	4.65	1.37	2.00	1.80
Rio Pra	Pra_B	110.9	T100_CHI_CNB	6.37	385.24	386.04	386.33	387.01	0.062495	4.36	1.46	2.27	1.74
Rio Pra	Pra_B	110.1	T100_CHI_CNB	6.61	381.89	383.50	382.94	383.68	0.005991	1.86	3.55	2.53	0.50
Rio Pra	Pra_B	110	T100_CHI_CNB	6.61	381.79	383.54	382.77	383.66	0.000507	1.56	4.51	3.44	0.38
Rio Pra	Pra_B	109.5		Culvert									
Rio Pra	Pra_B	109	T100_CHI_CNB	6.63	381.43	382.41	382.41	382.88	0.003625	3.04	2.18	2.33	1.01
Rio Pra	Pra_B	108	T100_CHI_CNB	6.88	376.45	376.99	377.50	379.18	0.154058	6.55	1.05	2.12	2.97
Rio Pra	Pra_B	107	T100_CHI_CNB	7.04	373.66	374.61	374.80	375.30	0.030555	3.67	1.92	2.90	1.44
Rio Pra	Pra_B	106	T100_CHI_CNB	7.08	372.74	374.13	374.23	374.67	0.024211	3.27	2.16	2.84	1.20
Rio Pra	Pra_B	105	T100_CHI_CNB	7.13	371.93	372.84	373.10	373.58	0.045611	3.82	1.86	4.08	1.81
Rio Pra	Pra_B	104	T100_CHI_CNB	7.18	369.59	370.61	371.12	372.05	0.078061	5.31	1.35	1.70	1.90
Rio Pra	Pra_B	103	T100_CHI_CNB	7.24	368.56	370.13	369.55	370.24	0.002974	1.46	4.96	4.41	0.44
Rio Pra	Pra_C	102	T100_CHI_CNB	8.85	368.55	369.79	369.79	370.20	0.017453	2.84	3.11	3.78	1.00
Rio Pra	Pra_C	101	T100_CHI_CNB	8.85	367.85	368.77	368.95	369.43	0.026204	3.59	2.46	3.75	1.42
Rio Corneri	Corneri_A	303	T100_CHI_CNB	2.60	388.85	389.24	389.59	390.77	0.035017	5.47	0.48	1.70	3.30
Rio Corneri	Corneri_A	302	T100_CHI_CNB	2.60	388.36	388.83	389.23	390.65	0.207706	5.97	0.44	1.36	3.37
Rio Corneri	Corneri_A	301	T100_CHI_CNB	2.60	387.61	388.25	388.37	388.71	0.033900	2.99	0.87	1.80	1.37
Foppina	Foppina_A	207	T100_CHI_CNB	1.60	372.10	372.63	372.73	373.00	0.040007	2.69	0.59	1.82	1.51
Foppina	Foppina_A	206	T100_CHI_CNB	1.60	370.60	371.79	371.07	371.81	0.000139	0.63	2.53	2.50	0.20
Foppina	Foppina_A	205.1	T100_CHI_CNB	1.60	371.22	371.61	371.61	371.79	0.003158	1.89	0.84	2.33	1.00
Foppina	Foppina_A	205	T100_CHI_CNB	1.60	371.21	371.57	371.60	371.79	0.004063	2.06	0.78	2.32	1.14
Foppina	Foppina_A	204	T100_CHI_CNB	1.60	370.70	371.51	371.11	371.56	0.000419	0.95	1.68	2.24	0.35
Foppina	Foppina_A	203	T100_CHI_CNB	1.60	370.68	371.52	371.09	371.56	0.000382	0.92	1.74	2.25	0.34
Foppina	Foppina_A	202.5		Culvert									
Foppina	Foppina_A	202	T100_CHI_CNB	1.60	370.06	370.48	370.56	370.82	0.033993	2.60	0.62	1.55	1.31
Foppina	Foppina_A	201	T100_CHI_CNB	1.60	368.82	370.24	369.35	370.26	0.000928	0.68	2.37	1.79	0.19

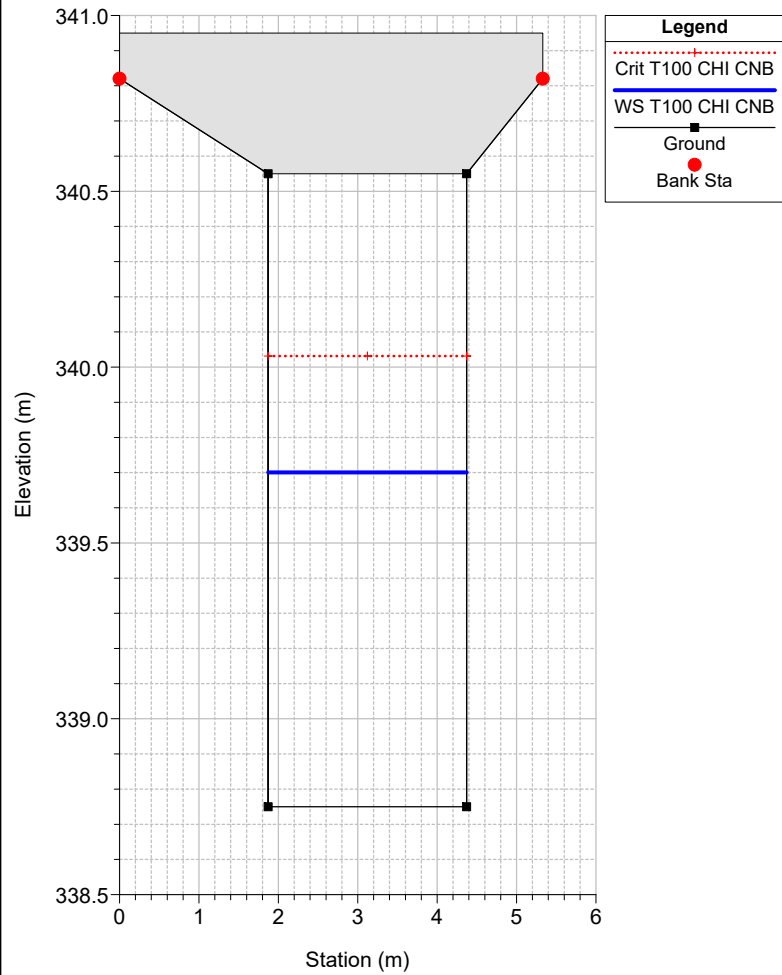
River = Rio Pra Reach = Reach\_D RS = 515



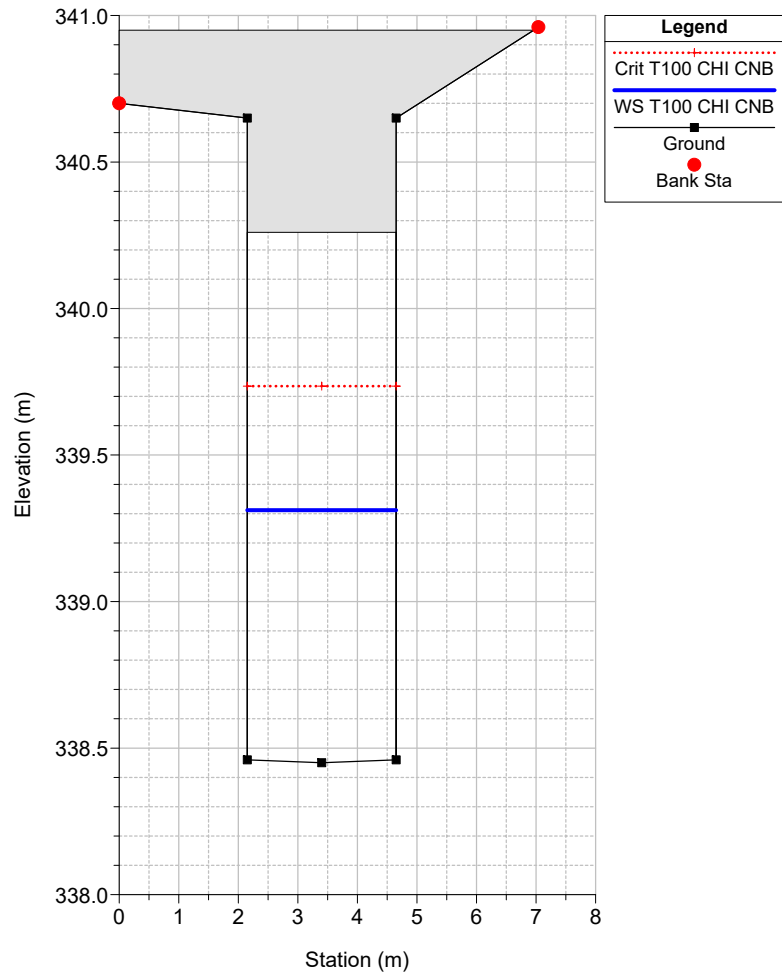
River = Rio Pra Reach = Reach\_D RS = 514



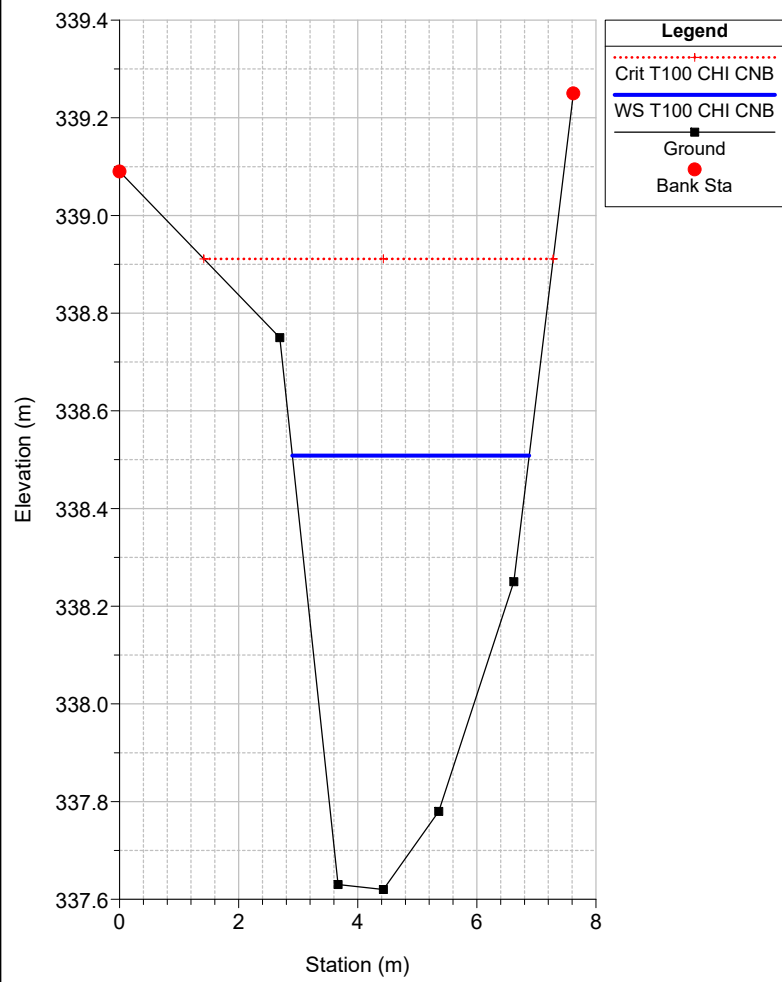
River = Rio Pra Reach = Reach\_D RS = 513



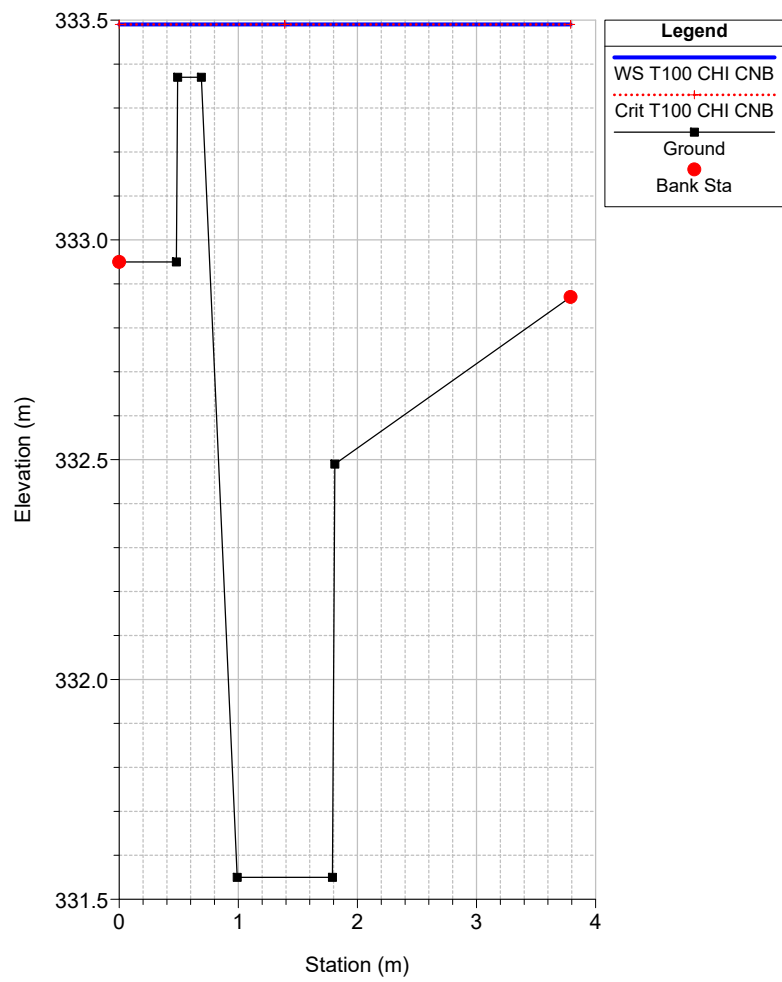
River = Rio Pra Reach = Reach\_D RS = 512



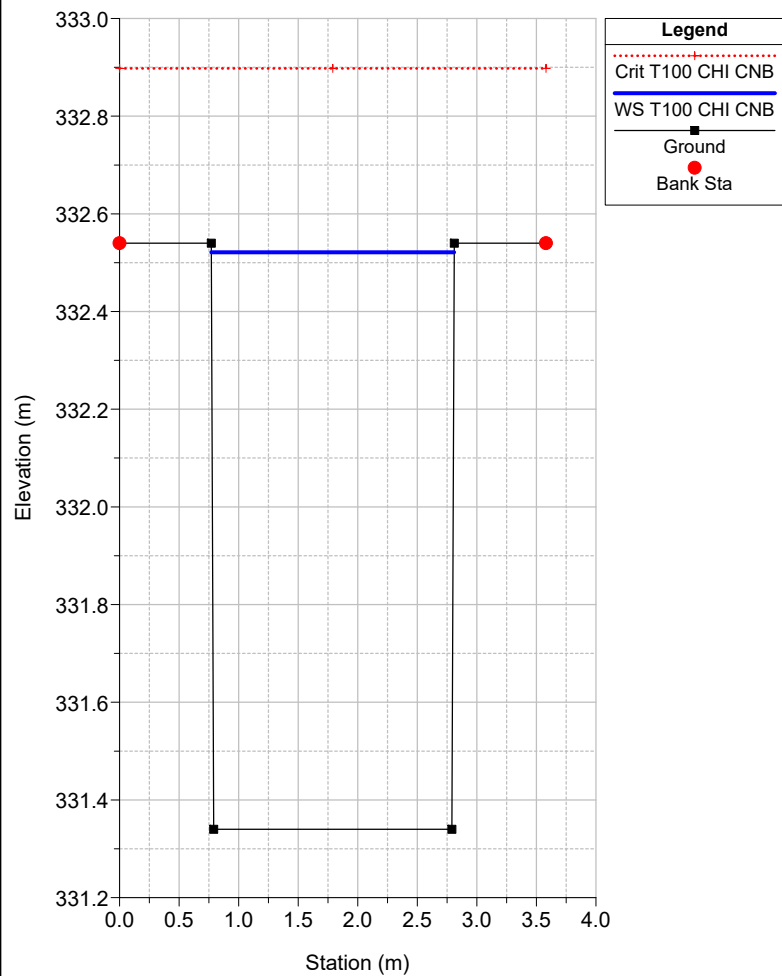
River = Rio Pra Reach = Reach\_D RS = 511



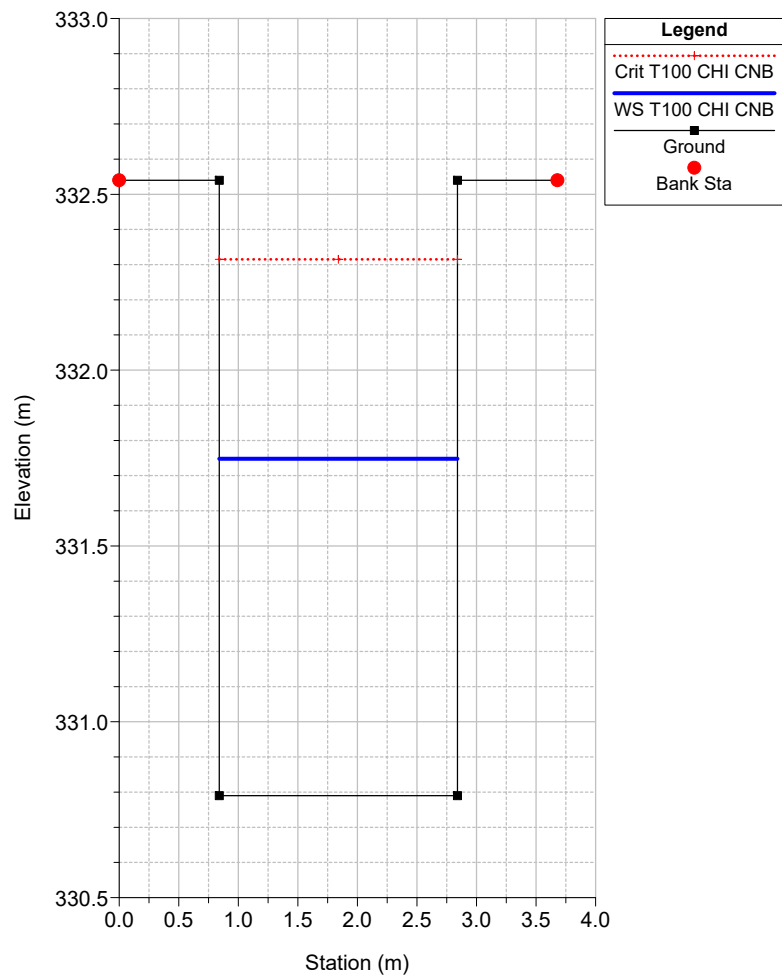
River = Rio Pra Reach = Reach\_D RS = 510



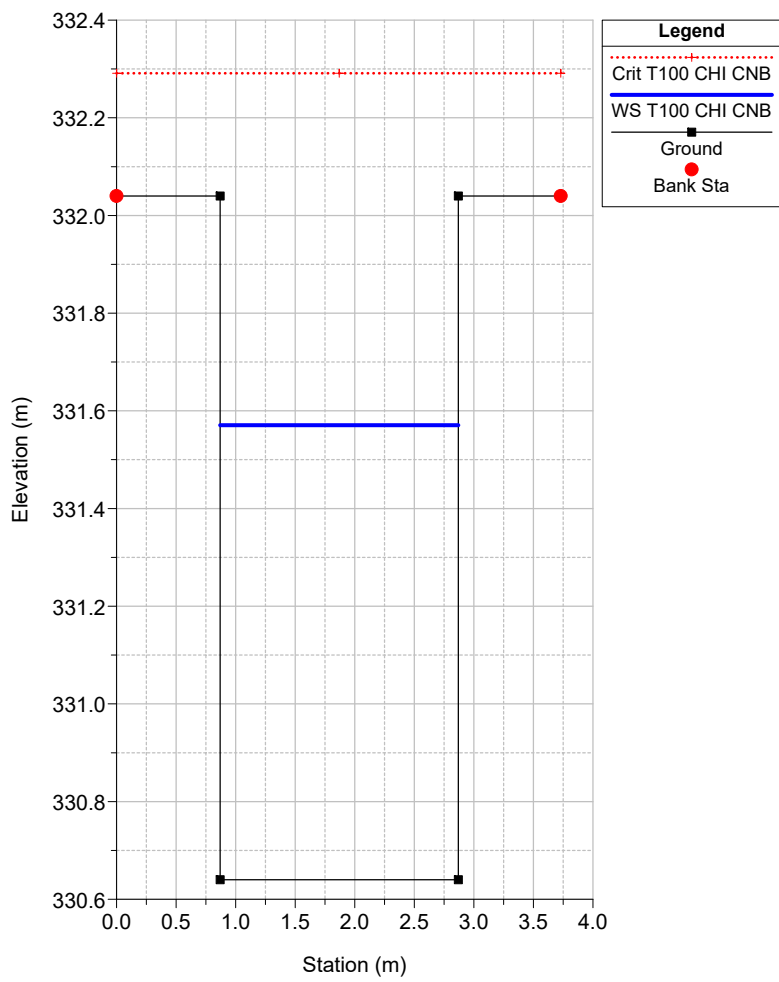
River = Rio Pra Reach = Reach\_D RS = 509.1



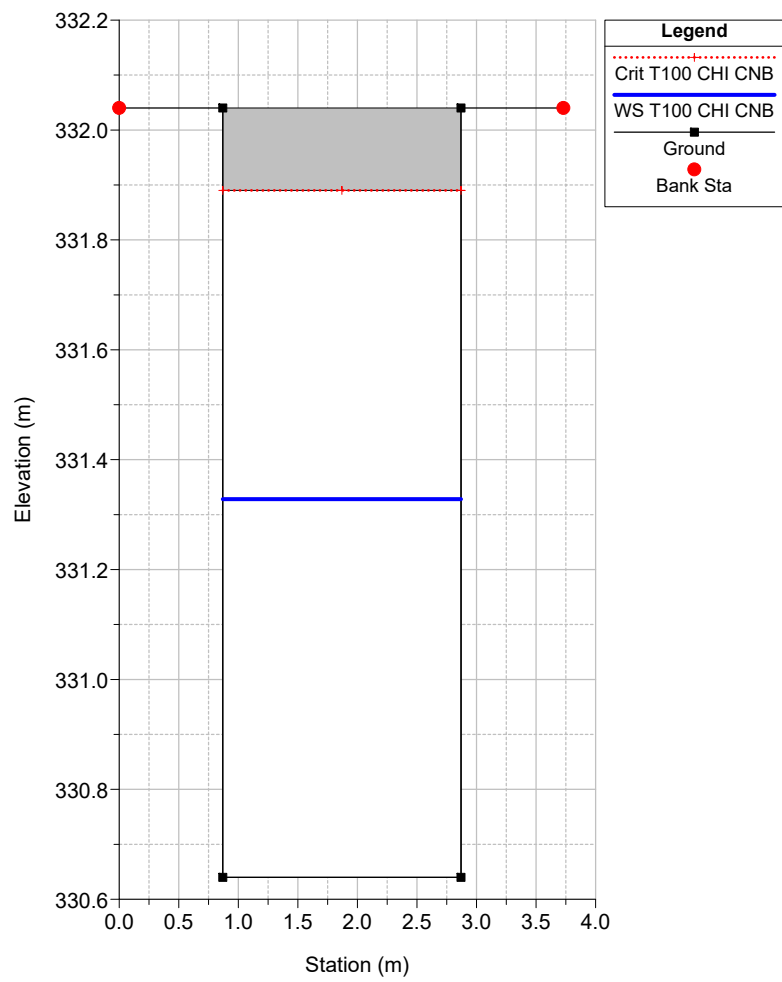
River = Rio Pra Reach = Reach\_D RS = 509



River = Rio Pra Reach = Reach\_D RS = 508

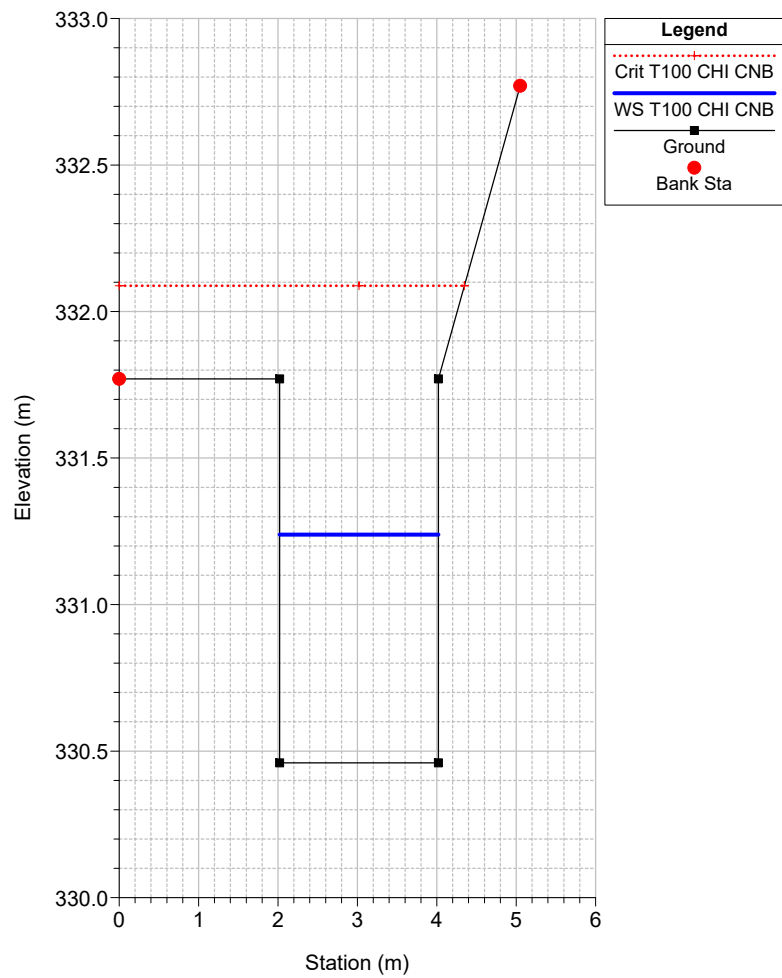
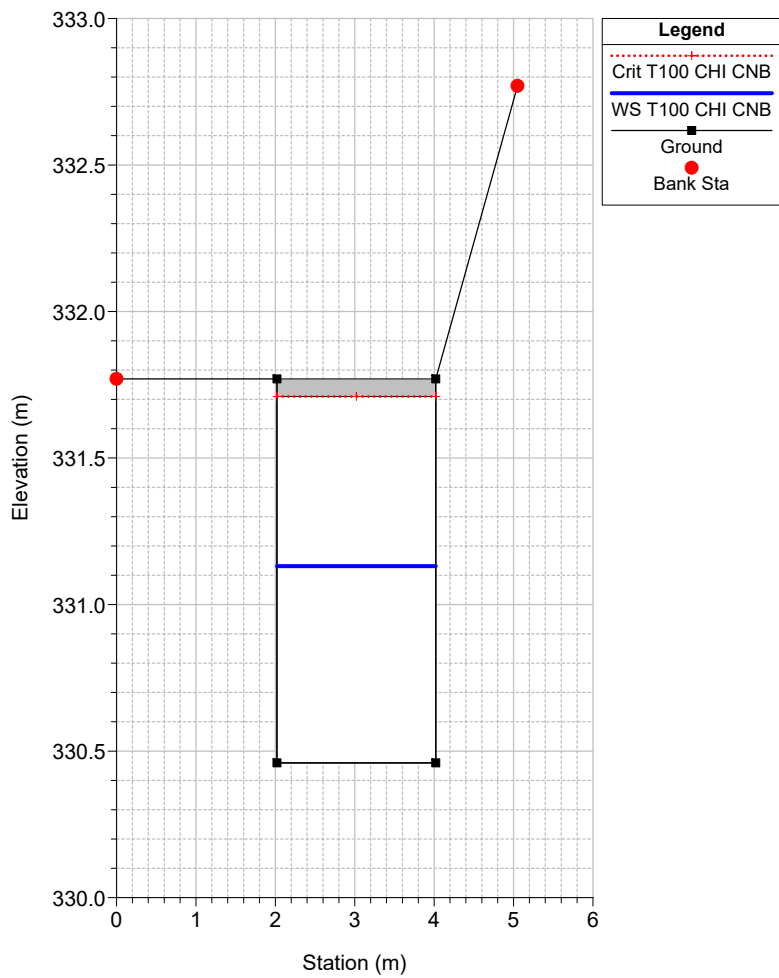


River = Rio Pra Reach = Reach\_D RS = 507.5 Culv

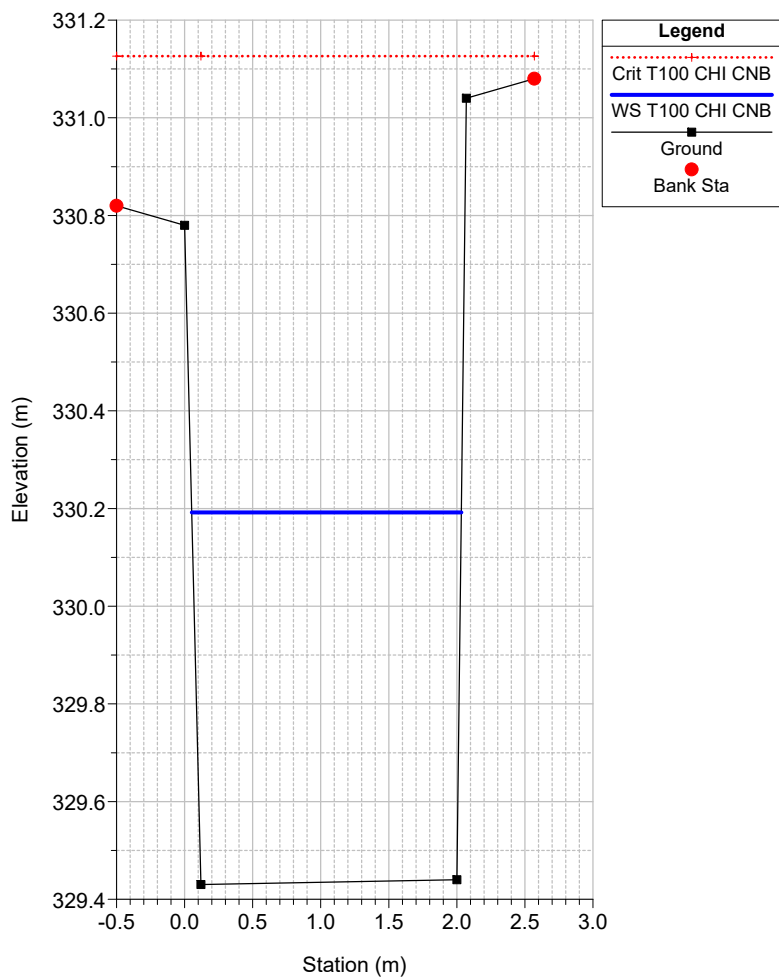


River = Rio Pra Reach = Reach\_D RS = 507.5 Culv

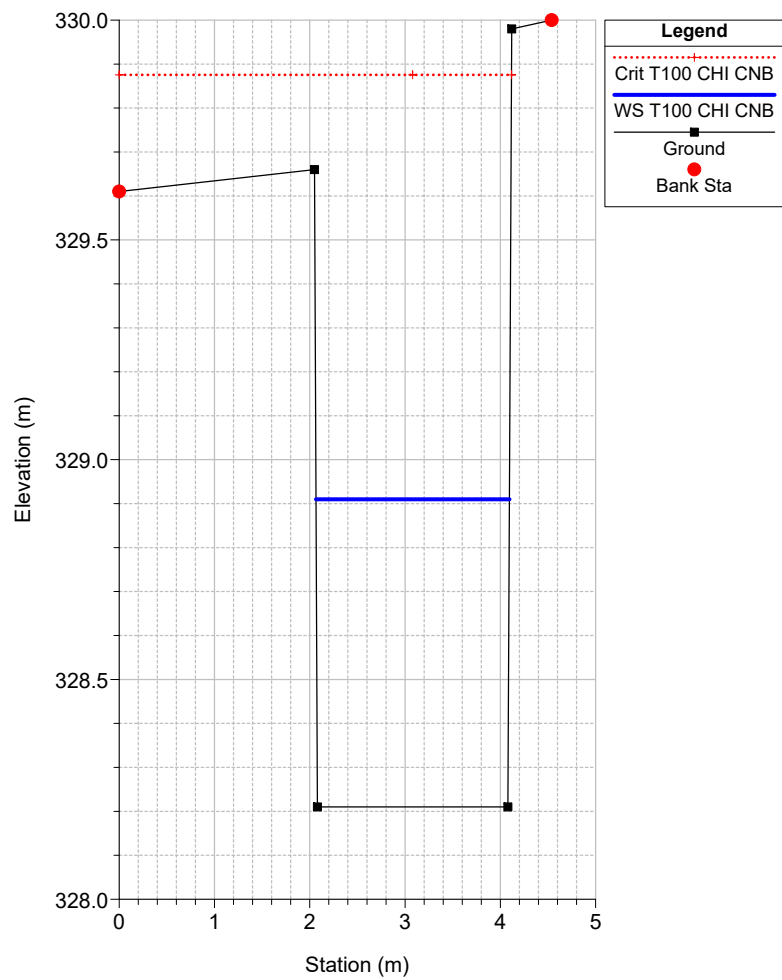
River = Rio Pra Reach = Reach\_D RS = 507



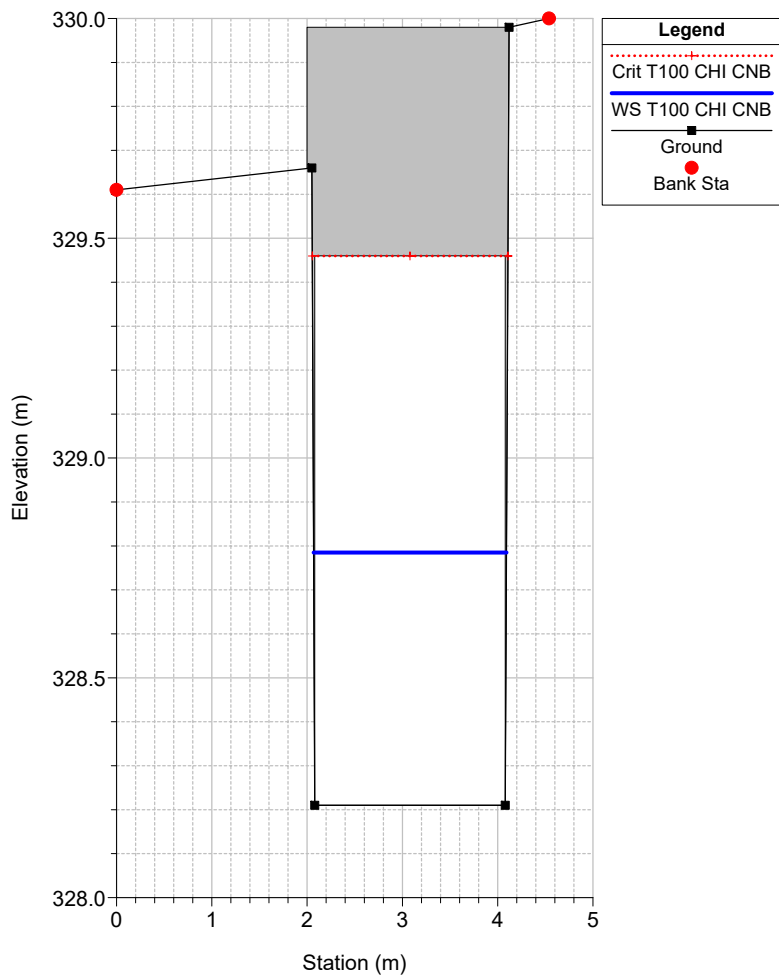
River = Rio Pra Reach = Reach\_D RS = 506



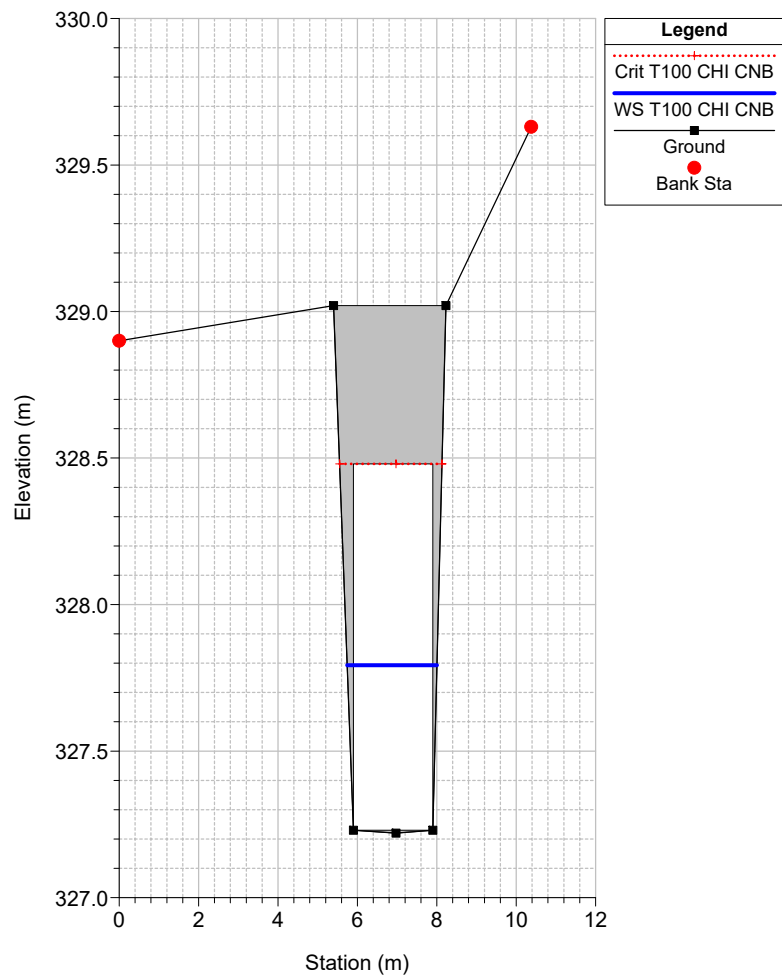
River = Rio Pra Reach = Reach\_D RS = 505



River = Rio Pra Reach = Reach\_D RS = 504.5 Culv

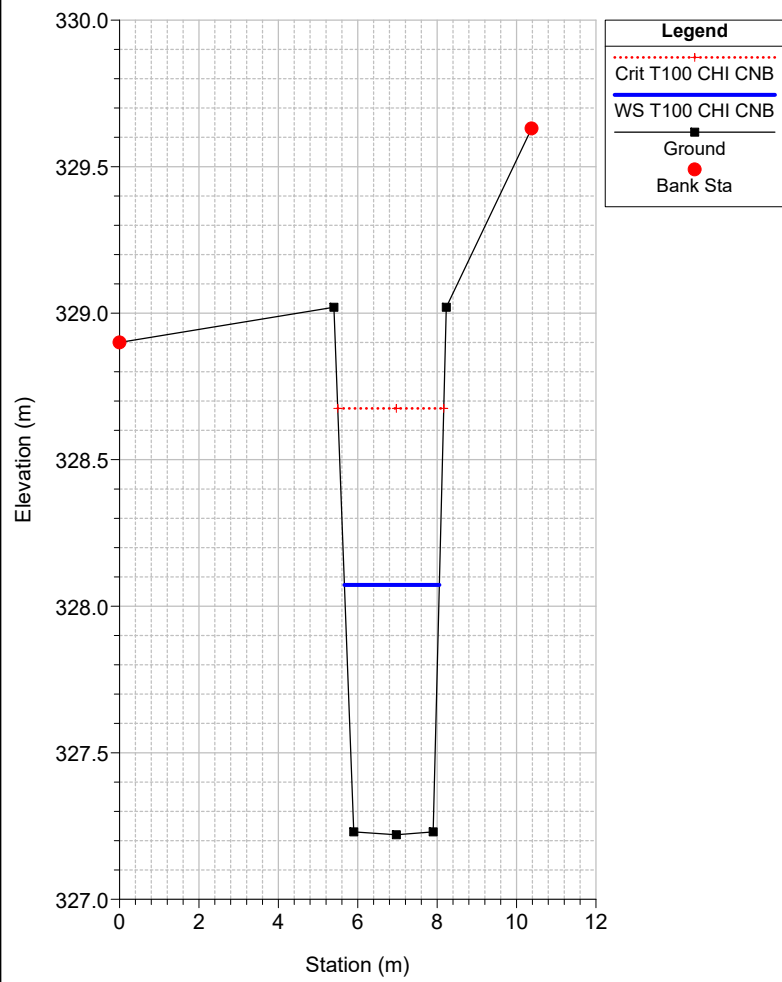


River = Rio Pra Reach = Reach\_D RS = 504.5 Culv

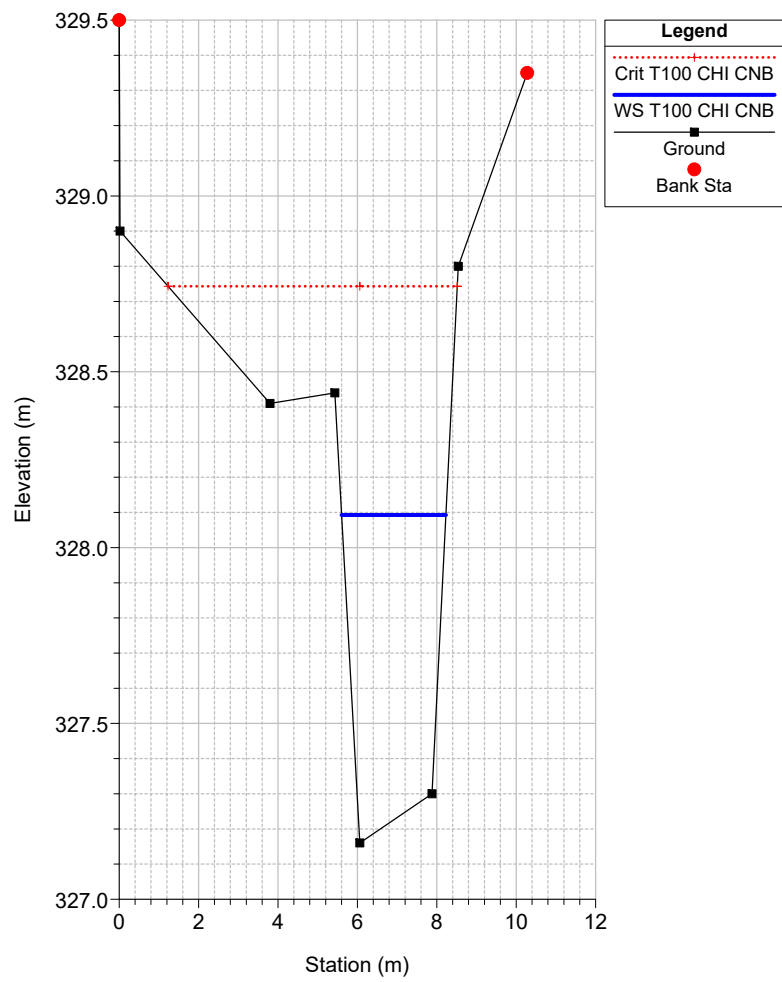




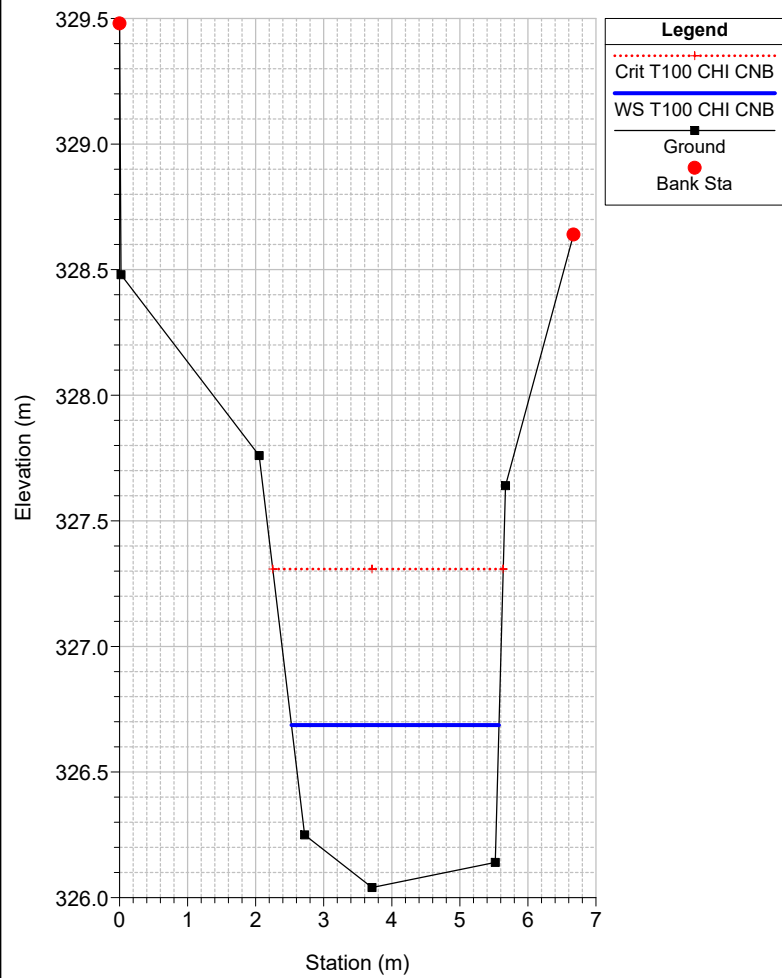
River = Rio Pra Reach = Reach\_D RS = 504



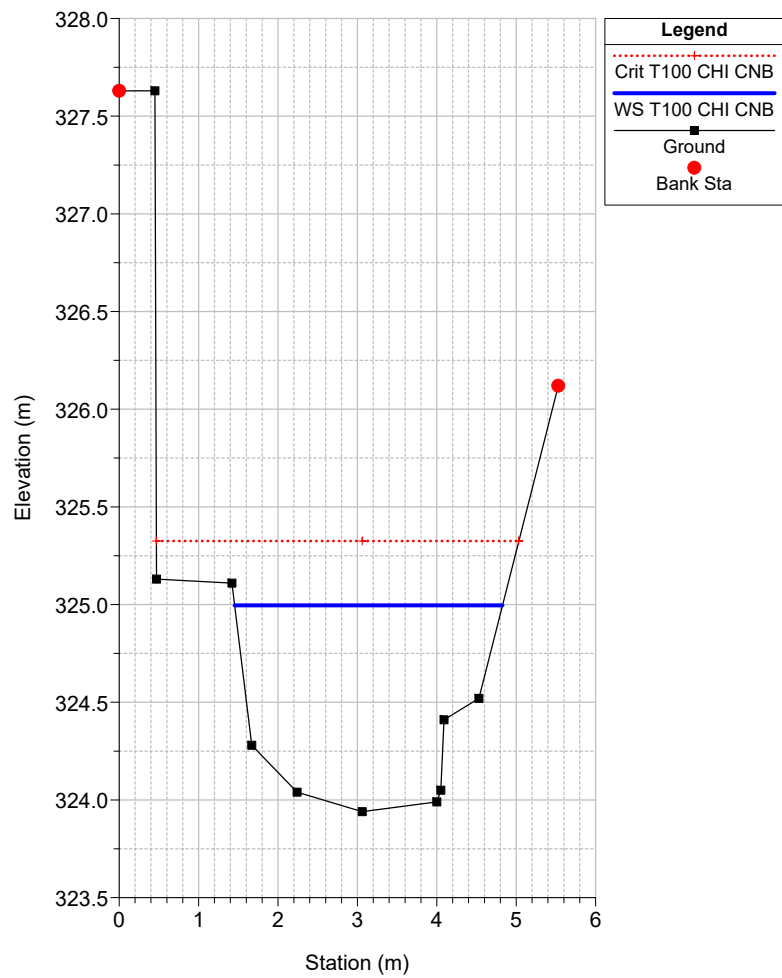
River = Rio Pra Reach = Reach\_D RS = 503



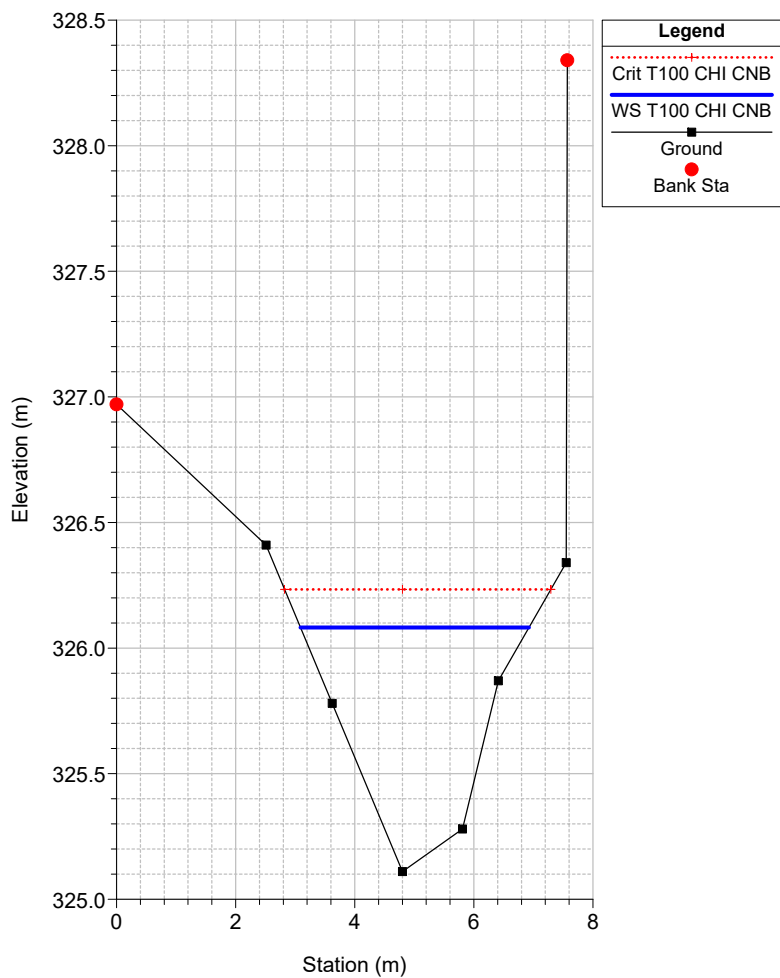
River = Rio Pra Reach = Reach\_D RS = 502



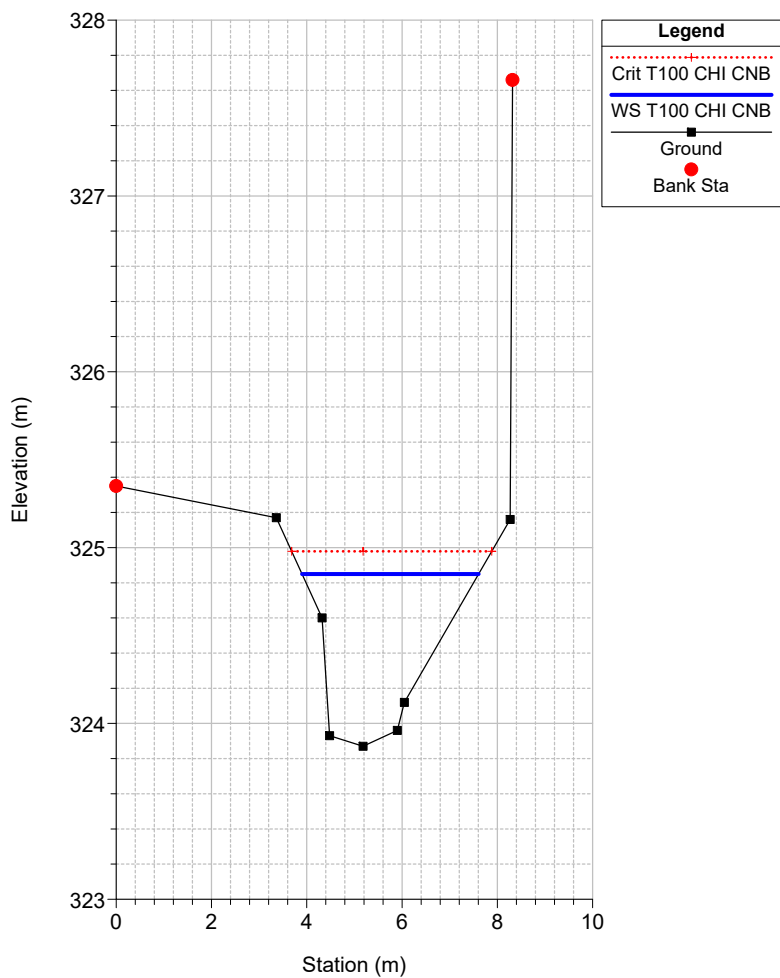
River = Rio Pra Reach = Reach\_D RS = 501



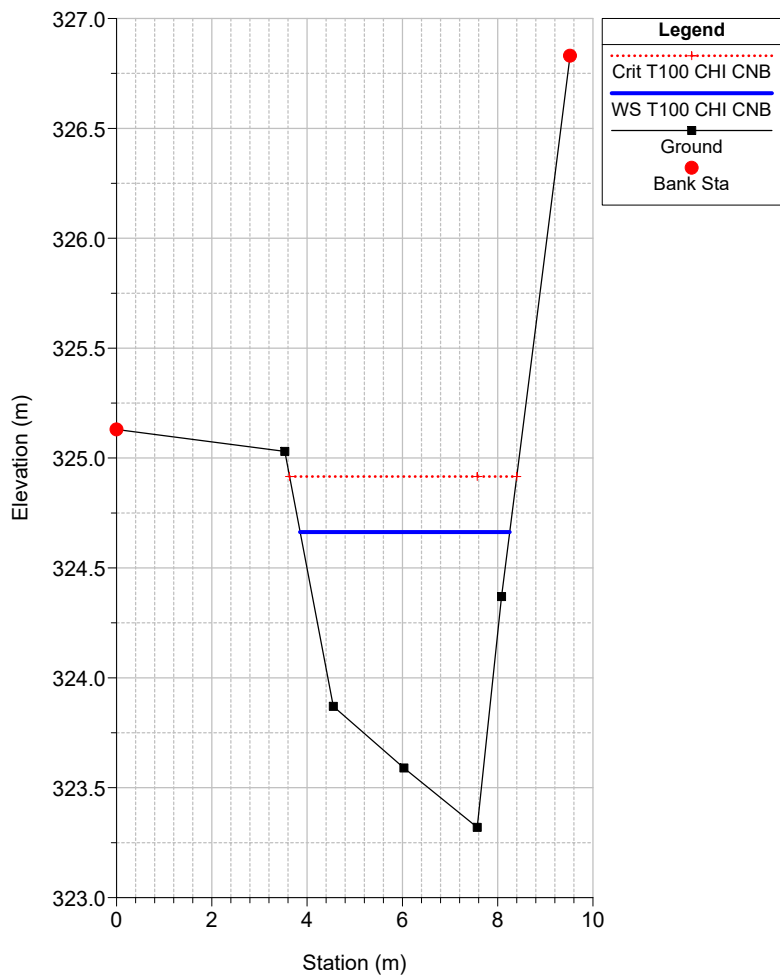
River = Torrente Molgora Reach = Reach\_A RS = 406



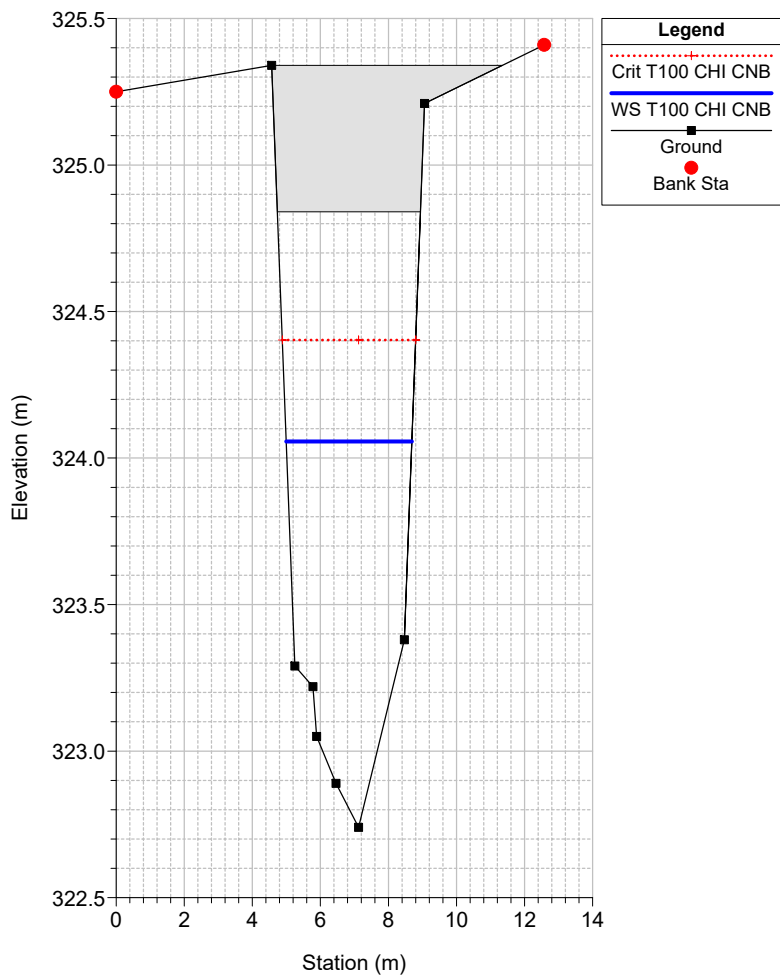
River = Torrente Molgora Reach = Reach\_A RS = 405



River = Torrente Molgora Reach = Reach\_B RS = 404

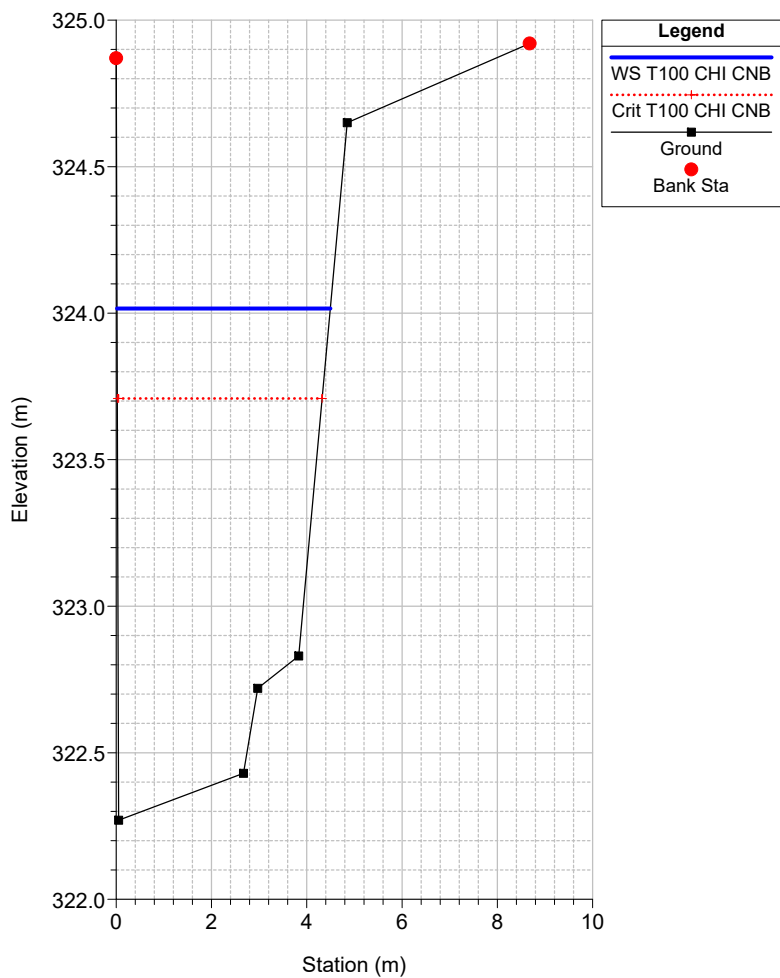
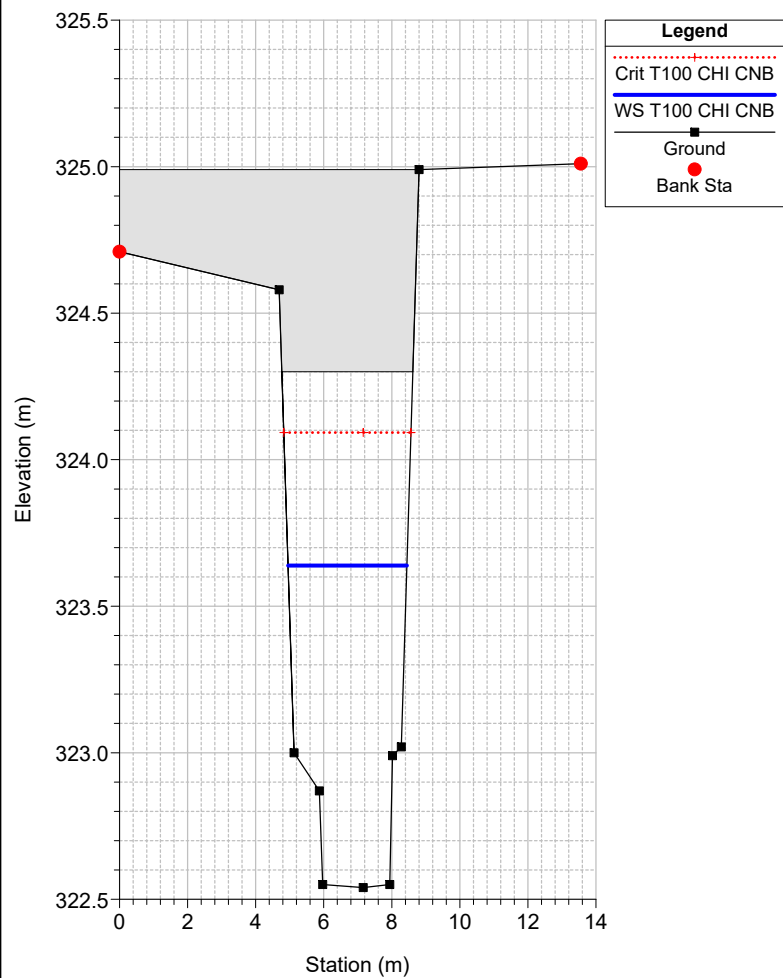


River = Torrente Molgora Reach = Reach\_B RS = 403



River = Torrente Molgora Reach = Reach\_B RS = 402

River = Torrente Molgora Reach = Reach\_B RS = 401



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
Torrente Molgora	Reach_A	406	T100 CHI CNB	6.70	325.11	326.08	326.23	326.61	0.025025	3.21	2.09	3.84	1.39
Torrente Molgora	Reach_A	405	T100 CHI CNB	6.70	323.87	324.85	324.98	325.33	0.022923	3.09	2.17	3.71	1.29
Torrente Molgora	Reach_B	404	T100 CHI CNB	16.70	323.32	324.66	324.92	325.57	0.023985	4.22	3.96	4.40	1.42
Torrente Molgora	Reach_B	403	T100 CHI CNB	16.70	322.74	324.06	324.40	325.23	0.006334	4.80	3.48	3.69	1.58
Torrente Molgora	Reach_B	402	T100 CHI CNB	16.70	322.54	323.64	324.09	325.11	0.049814	5.37	3.11	3.49	1.82
Torrente Molgora	Reach_B	401	T100 CHI CNB	16.70	322.27	324.02	323.71	324.38	0.010002	2.66	6.29	4.48	0.72
Rio Pra	Reach_D	515	T100 CHI CNB	11.03	343.33	344.53	344.77	345.42	0.030005	4.18	2.64	2.89	1.40
Rio Pra	Reach_D	514	T100 CHI CNB	11.33	338.89	340.17	340.37	340.97	0.025561	3.97	2.86	2.98	1.29
Rio Pra	Reach_D	513	T100 CHI CNB	11.34	338.75	339.70	340.03	340.86	0.008755	4.77	2.38	2.50	1.56
Rio Pra	Reach_D	512	T100 CHI CNB	11.36	338.45	339.31	339.73	340.75	0.062220	5.30	2.14	2.50	1.83
Rio Pra	Reach_D	511	T100 CHI CNB	11.41	337.62	338.51	338.91	339.65	0.043895	4.72	2.42	3.98	1.94
Rio Pra	Reach_D	510	T100 CHI CNB	11.84	331.55	333.49	333.49	333.99	0.023879	3.13	3.78	3.79	1.00
Rio Pra	Reach_D	509.1	T100 CHI CNB	11.85	331.34	332.52	332.90	333.78	0.009323	4.97	2.39	2.04	1.47
Rio Pra	Reach_D	509	T100 CHI CNB	11.85	330.79	331.75	332.32	333.70	0.016770	6.19	1.92	2.00	2.02
Rio Pra	Reach_D	508	T100 CHI CNB	11.86	330.64	331.57	332.29	333.64	0.018157	6.37	1.86	2.00	2.11
Rio Pra	Reach_D	507.5		Culvert									
Rio Pra	Reach_D	507	T100 CHI CNB	11.87	330.46	331.24	332.09	334.19	0.029512	7.61	1.56	2.00	2.75
Rio Pra	Reach_D	506	T100 CHI CNB	11.93	329.43	330.19	331.13	333.59	0.034674	8.16	1.46	1.98	3.03
Rio Pra	Reach_D	505	T100 CHI CNB	12.00	328.21	328.91	329.88	332.60	0.029410	8.51	1.41	2.03	3.26
Rio Pra	Reach_D	504.5		Culvert									
Rio Pra	Reach_D	504	T100 CHI CNB	12.04	327.22	328.07	328.68	330.19	0.017910	6.45	1.86	2.39	2.34
Rio Pra	Reach_D	503	T100 CHI CNB	12.05	327.16	328.09	328.74	330.10	0.016089	6.27	1.92	2.63	2.34
Rio Pra	Reach_D	502	T100 CHI CNB	12.06	326.04	326.69	327.31	329.33	0.141693	7.20	1.67	3.05	3.10
Rio Pra	Reach_D	501	T100 CHI CNB	12.20	323.94	325.00	325.33	326.01	0.033730	4.47	2.73	3.37	1.58