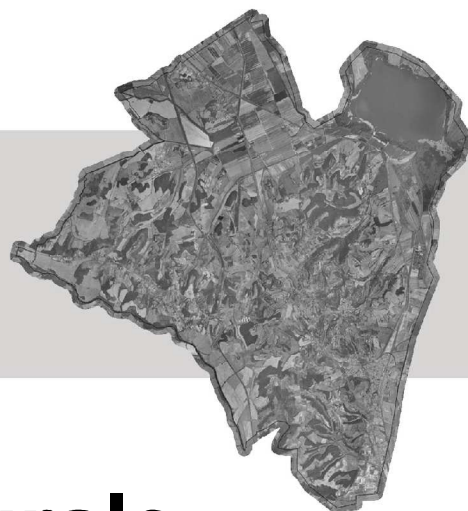




COMUNE DELLA CITTÀ DI CHIUSI  
*Provincia di Siena*



# Variante al Piano Strutturale

Adottata con Del.C.C. n. \_\_\_\_ del \_\_/\_\_/\_\_\_\_

QUADRO CONOSCITIVO

*Idraulica*

**Risultati Modellazione Idraulica Corsi d'Acqua  
T. MONTELUNGO - Stato di Variante**

**I01-3D**

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**1.**  
**TABELLE GRANDEZZE IDRAULICHE DI SEZIONE**  
**(istante di massimo tirante idrico)**

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)	Mann Wtd Left	Mann Wtd Chnl	Mann Wtd Right	Froude # Chl
TRMLG_06	5012.6	Max WS	SA_200Y_1H	34.24	265.73	267.63	267.77	268.12	0.014486	3.66	13.46	0.040	0.035	0.040	1.04
TRMLG_06	5012.6	Max WS	S15_200Y_1H	0.10	265.73	265.94	265.90	265.97	0.011588	0.73	0.14		0.035		0.66
TRMLG_06	5012.6	Max WS	S151_200Y_1H	0.10	265.73	265.94	265.90	265.97	0.011588	0.73	0.14		0.035		0.66
TRMLG_06	5012.6	Max WS	S152_200Y_1H	0.10	265.73	265.94	265.90	265.97	0.011588	0.73	0.14		0.035		0.66
TRMLG_06	5012.6	Max WS	S153_200Y_1H	0.10	265.73	265.94	265.90	265.97	0.011588	0.73	0.14		0.035		0.66
TRMLG_06	5012.6	Max WS	S154_200Y_1H	0.10	265.73	265.94	265.90	265.97	0.011588	0.73	0.14		0.035		0.66
TRMLG_06	5012.6	Max WS	SA_200Y_1Hm	34.23	265.73	267.63	267.77	268.12	0.014499	3.66	13.46	0.040	0.035	0.040	1.04
TRMLG_06	4950.4	Max WS	SA_200Y_1H	34.22	264.93	266.77	266.81	267.09	0.010997	3.21	16.81	0.040	0.035	0.040	0.90
TRMLG_06	4950.4	Max WS	S15_200Y_1H	0.10	264.93	265.17	265.12	265.19	0.010260	0.72	0.14		0.035		0.61
TRMLG_06	4950.4	Max WS	S151_200Y_1H	0.10	264.93	265.17	265.12	265.19	0.010260	0.72	0.14		0.035		0.61
TRMLG_06	4950.4	Max WS	S152_200Y_1H	0.10	264.93	265.17	265.12	265.19	0.010262	0.72	0.14		0.035		0.61
TRMLG_06	4950.4	Max WS	S153_200Y_1H	0.10	264.93	265.17	265.12	265.19	0.010260	0.72	0.14		0.035		0.61
TRMLG_06	4950.4	Max WS	S154_200Y_1H	0.10	264.93	265.17	265.12	265.19	0.010260	0.72	0.14		0.035		0.61
TRMLG_06	4950.4	Max WS	SA_200Y_1Hm	34.22	264.93	266.80	266.81	267.08	0.009947	3.09	17.51	0.040	0.035	0.040	0.86
TRMLG_06	4912.3	Max WS	SA_200Y_1H	34.21	264.58	266.28	266.37	266.60	0.013374	3.33	17.97	0.040	0.035	0.040	0.97
TRMLG_06	4912.3	Max WS	S15_200Y_1H	0.10	264.58	264.74	264.71	264.77	0.014083	0.78	0.13		0.035		0.72
TRMLG_06	4912.3	Max WS	S151_200Y_1H	0.10	264.58	264.74	264.71	264.77	0.014083	0.78	0.13		0.035		0.72
TRMLG_06	4912.3	Max WS	S152_200Y_1H	0.10	264.58	264.74	264.71	264.77	0.014083	0.78	0.13		0.035		0.72
TRMLG_06	4912.3	Max WS	S153_200Y_1H	0.10	264.58	264.74	264.71	264.77	0.014083	0.78	0.13		0.035		0.72
TRMLG_06	4912.3	Max WS	S154_200Y_1H	0.10	264.58	264.74	264.71	264.77	0.014083	0.78	0.13		0.035		0.72
TRMLG_06	4912.3	Max WS	SA_200Y_1Hm	34.21	264.58	266.28	266.37	266.60	0.013486	3.34	17.91	0.040	0.035	0.040	0.97
TRMLG_06	4857.0	Max WS	SA_200Y_1H	34.18	263.69	265.72	265.44	265.79	0.002691	1.63	32.34	0.040	0.035	0.040	0.43
TRMLG_06	4857.0	Max WS	S15_200Y_1H	0.10	263.69	263.91	263.89	263.96	0.020552	0.97	0.10		0.035		0.83
TRMLG_06	4857.0	Max WS	S151_200Y_1H	0.10	263.69	263.91	263.89	263.96	0.020552	0.97	0.10		0.035		0.83
TRMLG_06	4857.0	Max WS	S152_200Y_1H	0.10	263.69	263.91	263.89	263.96	0.020552	0.97	0.10		0.035		0.83
TRMLG_06	4857.0	Max WS	S153_200Y_1H	0.10	263.69	263.91	263.89	263.96	0.020552	0.97	0.10		0.035		0.83
TRMLG_06	4857.0	Max WS	S154_200Y_1H	0.10	263.69	263.91	263.89	263.96	0.020552	0.97	0.10		0.035		0.83
TRMLG_06	4857.0	Max WS	SA_200Y_1Hm	34.18	263.69	265.73	265.44	265.80	0.002535	1.59	33.00	0.040	0.035	0.040	0.42
TRMLG_06	4826.6	Max WS	SA_200Y_1H	34.18	263.15	265.60	265.44	265.71	0.004172	2.02	26.82	0.040	0.035	0.040	0.47
TRMLG_06	4826.6	Max WS	S15_200Y_1H	0.10	263.15	263.45	263.45	263.45	0.000768	0.28	0.36		0.035		0.18
TRMLG_06	4826.6	Max WS	S151_200Y_1H	0.10	263.15	263.45	263.45	263.45	0.000768	0.28	0.36		0.035		0.18
TRMLG_06	4826.6	Max WS	S152_200Y_1H	0.10	263.15	263.45	263.45	263.45	0.000768	0.28	0.36		0.035		0.18
TRMLG_06	4826.6	Max WS	S153_200Y_1H	0.10	263.15	263.45	263.45	263.45	0.000768	0.28	0.36		0.035		0.18
TRMLG_06	4826.6	Max WS	S154_200Y_1H	0.10	263.15	263.45	263.45	263.45	0.000768	0.28	0.36		0.035		0.18
TRMLG_06	4826.6	Max WS	SA_200Y_1Hm	34.17	263.15	265.60	265.44	265.71	0.004172	2.02	26.82	0.040	0.035	0.040	0.47
TRMLG_06	4815.0														
TRMLG_06	4800.0	Max WS	SA_200Y_1H	34.06	262.60	265.20	264.97	265.31	0.002190	1.82	30.03	0.040	0.035	0.040	0.42
TRMLG_06	4800.0	Max WS	S15_200Y_1H	0.10	262.60	262.73	262.71	262.75	0.011506	0.64	0.16		0.035		0.65
TRMLG_06	4800.0	Max WS	S151_200Y_1H	0.10	262.60	262.73	262.71	262.75	0.011506	0.64	0.16		0.035		0.65
TRMLG_06	4800.0	Max WS	S152_200Y_1H	0.10	262.60	262.73	262.71	262.75	0.011506	0.64	0.16		0.035		0.65
TRMLG_06	4800.0	Max WS	S153_200Y_1H	0.10	262.60	262.73	262.71	262.75	0.011506	0.64	0.16		0.035		0.65
TRMLG_06	4800.0	Max WS	S154_200Y_1H	0.10	262.60	262.73	262.71	262.75	0.011506	0.64	0.16		0.035		0.65
TRMLG_06	4800.0	Max WS	SA_200Y_1Hm	34.06	262.60	265.15	264.97	265.28	0.002651	1.97	27.78	0.040	0.035	0.040	0.46
TRMLG_06	4748.3	Max WS	SA_200Y_1H	34.03	262.00	265.16	264.42	265.21	0.000799	1.24	44.75	0.040	0.035	0.040	0.26
TRMLG_06	4748.3	Max WS	S15_200Y_1H	0.10	262.00	262.15	262.12	262.17	0.010779	0.67	0.15		0.035		0.63
TRMLG_06	4748.3	Max WS	S151_200Y_1H	0.10	262.00	262.15	262.12	262.17	0.010779	0.67	0.15		0.035		0.63
TRMLG_06	4748.3	Max WS	S152_200Y_1H	0.10	262.00	262.15	262.12	262.17	0.010779	0.67	0.15		0.035		0.63
TRMLG_06	4748.3	Max WS	S153_200Y_1H	0.10	262.00	262.15	262.12	262.17	0.010779	0.67	0.15		0.035		0.63
TRMLG_06	4748.3	Max WS	S154_200Y_1H	0.10	262.00	262.15	262.12	262.17	0.010779	0.67	0.15		0.035		0.63
TRMLG_06	4748.3	Max WS	SA_200Y_1Hm	34.07	262.00	265.12	264.42	265.17	0.000899	1.30	42.68	0.040	0.035	0.040	0.28
TRMLG_06	4740.3	Max WS	SA_200Y_1H	34.03	261.91	265.16	264.33	265.20	0.000668	1.17	47.29	0.040	0.035	0.040	0.24
TRMLG_06	4740.3	Max WS	S15_200Y_1H	0.10	261.91	262.02	262.03	262.07	0.032964	0.98	0.10		0.035		1.07
TRMLG_06	4740.3	Max WS	S151_200Y_1H	0.10	261.91	262.02	262.03	262.07	0.032964	0.98	0.10		0.035		1.07
TRMLG_06	4740.3	Max WS	S152_200Y_1H	0.10	261.91	262.02	262.03	262.07	0.032969	0.98	0.10		0.035		1.07
TRMLG_06	4740.3	Max WS	S153_200Y_1H	0.10	261.91	262.02	262.03	262.07	0.032969	0.98	0.10		0.035		1.07
TRMLG_06	4740.3	Max WS	S154_200Y_1H	0.10	261.91	262.02	262.03	262.07	0.032969	0.98	0.10		0.035		1.07
TRMLG_06	4740.3	Max WS	SA_200Y_1Hm	34.07	261.91	265.12	264.33	265.16	0.000744	1.22	45.33	0.040	0.035	0.040	0.25
TRMLG_05	4736.9	Max WS	SA_200Y_1H	49.60	261.85	265.16	264.57	265.23	0.001242	1.62	49.71	0.040	0.035	0.040	0.33
TRMLG_05	4736.9	Max WS	S15_200Y_1H	0.20	261.85	262.02	262.03	262.10	0.030579	1.20	0.17		0.035		1.08
TRMLG_05	4736.9	Max WS	S151_200Y_1H	0.20	261.85	262.02	262.03	262.10	0.030556	1.20	0.17		0.035		1.08
TRMLG_05	4736.9	Max WS	S152_200Y_1H	0.20	261.85	262.02	262.03	262.10	0.030556	1.20	0.17		0.035		1.08
TRMLG_05	4736.9	Max WS	S153_200Y_1H	0.20	261.85	262.02	262.03	262.10	0.030556	1.20	0.17		0.035		1.08
TRMLG_05	4736.9	Max WS	S154_200Y_1H	0.20	261.85	262.02	262.03	262.10	0.030556	1.20	0.17		0.035		1.08
TRMLG_05	4736.9	Max WS	SA_200Y_1Hm	49.68	261.85	265.12	264.57	265.20	0.001381	1.69	47.73	0.040	0.035	0.040	0.35
TRMLG_05	4728.9	Max WS	SA_200Y_1H	49.59	261.60	265.16	264.31	265.22	0.000831	1.41	54.84	0.040	0.035	0.040	0.27
TRMLG_05	4728.9	Max WS	S15_200Y_1H	0.20	261.60	261.80	261.78	261.85	0.016207	0.97	0.21		0.035		0.80
TRMLG_05	4728.9	Max WS	S151_200Y_1H	0.20	261.60	261.80	261.78	261.85	0.016252	0.97	0.21				

HEC-RAS Profile: Max WS (Continued)

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)	Mann Wtd Left	Mann Wtd Chnl	Mann Wtd Right	Froude # Chl
TRMLG_05	4637.4	Max WS	S15_200Y_1H	0.20	260.57	261.15	260.76	261.15	0.000256	0.21	0.93		0.035		0.11
TRMLG_05	4637.4	Max WS	S151_200Y_1H	0.20	260.57	261.15	260.76	261.15	0.000256	0.21	0.93		0.035		0.11
TRMLG_05	4637.4	Max WS	S152_200Y_1H	0.20	260.57	261.15	260.76	261.15	0.000256	0.21	0.93		0.035		0.11
TRMLG_05	4637.4	Max WS	S153_200Y_1H	0.20	260.57	261.15	260.76	261.15	0.000256	0.21	0.93		0.035		0.11
TRMLG_05	4637.4	Max WS	S154_200Y_1H	0.20	260.57	261.15	260.76	261.15	0.000256	0.21	0.93		0.035		0.11
TRMLG_05	4637.4	Max WS	SA_200Y_1Hm	19.20	260.57	263.61	262.43	263.73	0.001647	1.52	14.30	0.040	0.035	0.040	0.34
TRMLG_05	4590.2	Max WS	SA_200Y_1H	54.16	259.93	262.83	263.12	263.64	0.016190	4.45	17.21	0.040	0.035	0.040	1.05
TRMLG_05	4590.2	Max WS	S15_200Y_1H	0.20	259.93	261.15	260.14	261.15	0.000036	0.11	1.87		0.035		0.04
TRMLG_05	4590.2	Max WS	S151_200Y_1H	0.20	259.93	261.15	260.14	261.15	0.000036	0.11	1.87		0.035		0.04
TRMLG_05	4590.2	Max WS	S152_200Y_1H	0.20	259.93	261.15	260.14	261.15	0.000036	0.11	1.87		0.035		0.04
TRMLG_05	4590.2	Max WS	S153_200Y_1H	0.20	259.93	261.15	260.14	261.15	0.000036	0.11	1.87		0.035		0.04
TRMLG_05	4590.2	Max WS	S154_200Y_1H	0.20	259.93	261.15	260.14	261.15	0.000036	0.11	1.87		0.035		0.04
TRMLG_05	4590.2	Max WS	SA_200Y_1Hm	54.41	259.93	262.82	263.13	263.66	0.016712	4.51	17.00	0.040	0.035	0.040	1.07
TRMLG_05	4543.0	Max WS	SA_200Y_1H	52.42	259.40	262.30	262.16	262.42	0.003180	2.10	42.48	0.040	0.035	0.040	0.49
TRMLG_05	4543.0	Max WS	S15_200Y_1H	0.20	259.40	261.15	259.64	261.15	0.000005	0.05	4.00		0.035		0.02
TRMLG_05	4543.0	Max WS	S151_200Y_1H	0.20	259.40	261.15	259.64	261.15	0.000005	0.05	4.00		0.035		0.02
TRMLG_05	4543.0	Max WS	S152_200Y_1H	0.20	259.40	261.15	259.64	261.15	0.000005	0.05	4.00		0.035		0.02
TRMLG_05	4543.0	Max WS	S153_200Y_1H	0.20	259.40	261.15	259.64	261.15	0.000005	0.05	4.00		0.035		0.02
TRMLG_05	4543.0	Max WS	S154_200Y_1H	0.20	259.40	261.15	259.64	261.15	0.000005	0.05	4.00		0.035		0.02
TRMLG_05	4543.0	Max WS	SA_200Y_1Hm	52.49	259.40	262.29	262.16	262.42	0.003297	2.13	41.97	0.040	0.035	0.040	0.50
TRMLG_05	4542.9		Lat Struct												
TRMLG_05	4449.6	Max WS	SA_200Y_1H	46.64	258.44	262.17	261.16	262.24	0.000740	1.36	48.04	0.040	0.035	0.040	0.27
TRMLG_05	4449.6	Max WS	S15_200Y_1H	0.19	258.44	261.14	258.70	261.14	0.000000	0.01	17.41		0.040		0.00
TRMLG_05	4449.6	Max WS	S151_200Y_1H	0.20	258.44	261.14	258.71	261.14	0.000000	0.01	17.41		0.040		0.00
TRMLG_05	4449.6	Max WS	S152_200Y_1H	0.20	258.44	261.14	258.71	261.14	0.000000	0.01	17.41		0.040		0.00
TRMLG_05	4449.6	Max WS	S153_200Y_1H	0.20	258.44	261.14	258.71	261.14	0.000000	0.01	17.41		0.040		0.00
TRMLG_05	4449.6	Max WS	S154_200Y_1H	0.19	258.44	261.14	258.70	261.14	0.000000	0.01	17.41		0.040		0.00
TRMLG_05	4449.6	Max WS	SA_200Y_1Hm	46.63	258.44	262.18	261.16	262.25	0.000725	1.35	48.41	0.040	0.035	0.040	0.27
TRMLG_05	4370.3	Max WS	SA_200Y_1H	46.62	257.95	262.08	260.63	262.21	0.001033	1.67	32.03	0.040	0.035	0.040	0.31
TRMLG_05	4370.3	Max WS	S15_200Y_1H	22.75	257.95	260.66	259.92	260.82	0.002963	1.81	12.62	0.040	0.035	0.040	0.47
TRMLG_05	4370.3	Max WS	S151_200Y_1H	22.75	257.95	260.66	259.92	260.82	0.002963	1.81	12.62	0.040	0.035	0.040	0.47
TRMLG_05	4370.3	Max WS	S152_200Y_1H	22.75	257.95	260.66	259.92	260.82	0.002963	1.81	12.62	0.040	0.035	0.040	0.47
TRMLG_05	4370.3	Max WS	S153_200Y_1H	22.75	257.95	260.66	259.92	260.82	0.002963	1.81	12.62	0.040	0.035	0.040	0.47
TRMLG_05	4370.3	Max WS	S154_200Y_1H	22.75	257.95	260.66	259.92	260.82	0.002963	1.81	12.62	0.040	0.035	0.040	0.47
TRMLG_05	4370.3	Max WS	SA_200Y_1Hm	46.61	257.95	262.08	260.63	262.21	0.001044	1.68	31.91	0.040	0.035	0.040	0.31
TRMLG_05	4350.0		Bridge												
TRMLG_05	4316.7	Max WS	SA_200Y_1H	46.58	257.30	260.53	259.98	260.87	0.003109	2.64	19.13	0.035	0.030	0.035	0.59
TRMLG_05	4316.7	Max WS	S15_200Y_1H	22.12	257.30	260.07	259.24	260.21	0.001793	1.69	13.25	0.035	0.030	0.035	0.43
TRMLG_05	4316.7	Max WS	S151_200Y_1H	22.73	257.30	260.13	259.27	260.27	0.001652	1.67	13.95	0.035	0.030	0.035	0.42
TRMLG_05	4316.7	Max WS	S152_200Y_1H	21.77	257.30	259.94	259.23	260.11	0.002292	1.81	12.05	0.030	0.030	0.035	0.48
TRMLG_05	4316.7	Max WS	S153_200Y_1H	22.01	257.30	259.82	259.24	260.03	0.003016	2.00	11.04	0.030	0.030	0.035	0.55
TRMLG_05	4316.7	Max WS	S154_200Y_1H	22.09	257.30	259.74	259.24	259.97	0.003679	2.14	10.34	0.030	0.030	0.035	0.60
TRMLG_05	4316.7	Max WS	SA_200Y_1Hm	34.17	257.30	260.43	259.65	260.64	0.002020	2.06	17.80	0.035	0.030	0.035	0.47
TRMLG_05	4316.5		Lat Struct												
TRMLG_05	4311.7	Max WS	SA_200Y_1H	45.74	257.26	260.55	259.52	260.82	0.001901	2.37	21.87	0.035	0.030	0.035	0.44
TRMLG_05	4311.7	Max WS	S15_200Y_1H	22.14	257.26	260.11	258.72	260.21	0.000860	1.43	16.92	0.035	0.030	0.035	0.29
TRMLG_05	4311.7	Max WS	S151_200Y_1H	22.74	257.26	260.17	258.75	260.27	0.000827	1.42	17.54	0.035	0.030	0.035	0.29
TRMLG_05	4311.7	Max WS	S152_200Y_1H	21.88	257.26	259.99	258.72	260.10	0.001008	1.50	15.77	0.035	0.030	0.035	0.31
TRMLG_05	4311.7	Max WS	S153_200Y_1H	22.17	257.26	259.89	258.73	260.02	0.001217	1.60	14.80	0.035	0.030	0.035	0.34
TRMLG_05	4311.7	Max WS	S154_200Y_1H	22.19	257.26	259.82	258.73	259.96	0.001367	1.66	14.17	0.035	0.030	0.035	0.36
TRMLG_05	4311.7	Max WS	SA_200Y_1Hm	39.58	257.26	260.49	259.32	260.70	0.001556	2.12	21.15	0.035	0.030	0.035	0.40
TRMLG_05	4273.6	Max WS	SA_200Y_1H	42.03	257.19	260.66	258.76	260.69	0.000171	0.81	59.17	0.035	0.030	0.035	0.16
TRMLG_05	4273.6	Max WS	S15_200Y_1H	26.39	257.19	260.13	258.50	260.16	0.000154	0.66	41.89	0.035	0.030	0.035	0.15
TRMLG_05	4273.6	Max WS	S151_200Y_1H	26.50	257.19	260.20	258.50	260.22	0.000140	0.64	43.63	0.035	0.030	0.035	0.14
TRMLG_05	4273.6	Max WS	S152_200Y_1H	25.72	257.19	260.03	258.49	260.05	0.000175	0.68	39.29	0.035	0.030	0.035	0.15
TRMLG_05	4273.6	Max WS	S153_200Y_1H	24.16	257.19	259.96	258.45	259.98	0.000174	0.66	37.73	0.035	0.030	0.035	0.15
TRMLG_05	4273.6	Max WS	S154_200Y_1H	23.11	257.19	259.91	258.43	259.93	0.000173	0.65	36.65	0.035	0.030	0.035	0.15
TRMLG_05	4273.6	Max WS	SA_200Y_1Hm	42.64	257.19	260.68	258.78	260.71	0.000171	0.81	59.86	0.035	0.030	0.035	0.16
TRMLG_05	4251.2	Max WS	SA_200Y_1H	34.82	257.28	260.62	259.61	260.74	0.000948	1.66	27.43	0.035	0.030	0.035	0.34
TRMLG_05	4251.2	Max WS	S15_200Y_1H	26.38	257.28	259.99	259.36	260.16	0.001879	1.92	15.71	0.035	0.030	0.035	0.45
TRMLG_05	4251.2	Max WS	S151_200Y_1H	26.49	257.28	260.07	259.36	260.23	0.001603	1.82	16.88	0.035	0.030	0.035	0.42
TRMLG_05	4251.2	Max WS	S152_200Y_1H	25.72	257.28	259.85	259.34	260.05	0.002358	2.04	14.03	0.035	0.030	0.035	0.50
TRMLG_05	4251.2	Max WS	S153_200Y_1H	24.16	257.28	259.79	259.25	259.98	0.002421	2.01	13.25	0.035	0.030	0.035	0.50
TRMLG_05	4251.2	Max WS	S154_200Y_1H	23.11	257.28	259.74	259.20	259.93	0.002481	2.00	12.71	0.035	0.030	0.035	0.51
TRMLG_05	4251.2	Max WS	SA_200Y_1Hm	34.99	257.28	260.63	259.61	260.74	0.000948	1.66	27.55	0.035	0.030	0.035	0.34
TRMLG_05	4240.0		Bridge												
TRMLG_05	4231.2	Max WS	SA_200Y_1H	34.81	257.28	259.68	259.60	260.17	0.006556	3.17	12.00	0.035	0.030	0.035	0.82
TRMLG_05	4231.2	Max WS	S15_200Y_1H	26.28	257.28	259.44	259.36	259.87	0.006998	2.93	9.45	0.035	0.030	0.035	0.82
TRMLG_05	4231.2	Max WS	S151_200Y_1H	26.38	257.28	259.46	259.36	259.88	0.006751	2.90	9.61	0.035	0.030	0.035	0.81
TRMLG_05	4231.2	Max WS	S152_200Y_1H	25.53	257.28	259.38	259.32	259.84	0.007827	3.00	8.84	0.035	0.030	0.035	0.86
TRMLG_05	4231.2	Max WS	S153_200Y_1H	24.16	257.28	259.28	259.25	259.78	0.009602	3.13	7.80	0.035	0.030	0.035	0.94
TRMLG_05	4231.2	Max WS	S154_200Y_1H	23.11	257.28	259.24	259.20	259.73	0.009794	3.10	7.49	0.035	0.030	0.035	0.95
TRMLG_05	4231.2	Max WS	SA_200Y_1Hm	34.99	257.28	259.68	259.61	260.17	0.006634	3.18	11.99	0.035	0.030	0.035	0.82
TR															

HEC-RAS Profile: Max WS (Continued)

Reach	River Sta	Profile	Plan	Q Total (m <sup>3</sup> /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 (m <sup>2</sup> )	Mann Wtd Left	Mann Wtd Chnl	Mann Wtd Right	Froude # Chl	
TRMLG_05	4131.1	Max WS	S153_200Y_1H	24.15	256.17	258.69	258.24	258.99	0.004665	2.45	9.95		0.030	0.035	0.65	
TRMLG_05	4131.1	Max WS	S154_200Y_1H	22.99	256.17	258.65	258.18	258.94	0.004567	2.39	9.63		0.030	0.035	0.64	
TRMLG_05	4131.1	Max WS	SA_200Y_1Hm	26.03	256.17	259.42	258.31	259.47	0.000576	1.11	39.17	0.035	0.030	0.035	0.24	
TRMLG_05	4110.0		Bridge													
TRMLG_05	4099.9	Max WS	SA_200Y_1H	25.40	255.92	258.69	258.04	258.91	0.002911	2.11	13.94	0.035	0.030	0.035	0.52	
TRMLG_05	4099.9	Max WS	S15_200Y_1H	25.25	255.92	258.60	258.03	258.86	0.003523	2.25	12.20		0.030	0.035	0.57	
TRMLG_05	4099.9	Max WS	S151_200Y_1H	25.01	255.92	258.62	258.02	258.86	0.003328	2.20	12.48		0.030	0.035	0.56	
TRMLG_05	4099.9	Max WS	S152_200Y_1H	25.01	255.92	258.62	258.02	258.86	0.003311	2.20	12.53		0.030	0.035	0.55	
TRMLG_05	4099.9	Max WS	S153_200Y_1H	24.15	255.92	258.59	257.99	258.83	0.003300	2.17	12.03		0.030	0.035	0.55	
TRMLG_05	4099.9	Max WS	S154_200Y_1H	22.86	255.92	258.53	257.93	258.77	0.003425	2.17	11.05		0.030	0.035	0.56	
TRMLG_05	4099.9	Max WS	SA_200Y_1Hm	28.07	255.92	258.74	258.14	258.98	0.003136	2.23	15.07	0.035	0.030	0.035	0.54	
TRMLG_05	4089.9	Max WS	SA_200Y_1H	25.40	255.81	258.66	257.87	258.87	0.002749	2.06	13.08		0.030	0.035	0.50	
TRMLG_05	4089.9	Max WS	S15_200Y_1H	25.25	255.81	258.58	257.86	258.82	0.003167	2.16	11.96		0.030	0.035	0.54	
TRMLG_05	4089.9	Max WS	S151_200Y_1H	24.99	255.81	258.60	257.85	258.83	0.003001	2.11	12.19		0.030	0.035	0.52	
TRMLG_05	4089.9	Max WS	S152_200Y_1H	25.03	255.81	258.60	257.86	258.83	0.002994	2.11	12.23		0.030	0.035	0.52	
TRMLG_05	4089.9	Max WS	S153_200Y_1H	24.15	255.81	258.58	257.82	258.80	0.002939	2.08	11.86		0.030	0.035	0.52	
TRMLG_05	4089.9	Max WS	S154_200Y_1H	22.83	255.81	258.52	257.76	258.73	0.002924	2.04	11.21		0.030	0.035	0.51	
TRMLG_05	4089.9	Max WS	SA_200Y_1Hm	28.07	255.81	258.69	257.98	258.94	0.003158	2.22	13.58		0.030	0.035	0.54	
TRMLG_05	4081.9	Max WS	SA_200Y_1H	25.40	255.76	258.64	257.82	258.85	0.002576	2.01	13.61		0.030	0.035	0.49	
TRMLG_05	4081.9	Max WS	S15_200Y_1H	25.25	255.76	258.57	257.81	258.80	0.002928	2.10	12.51		0.030	0.035	0.52	
TRMLG_05	4081.9	Max WS	S151_200Y_1H	25.00	255.76	258.59	257.80	258.80	0.002767	2.05	12.79		0.030	0.035	0.50	
TRMLG_05	4081.9	Max WS	S152_200Y_1H	25.02	255.76	258.59	257.81	258.81	0.002757	2.05	12.83		0.030	0.035	0.50	
TRMLG_05	4081.9	Max WS	S153_200Y_1H	24.15	255.76	258.57	257.77	258.77	0.002716	2.02	12.42		0.030	0.035	0.50	
TRMLG_05	4081.9	Max WS	S154_200Y_1H	22.80	255.76	258.51	257.71	258.71	0.002719	1.99	11.62		0.030	0.035	0.50	
TRMLG_05	4081.9	Max WS	SA_200Y_1Hm	28.08	255.76	258.68	257.92	258.92	0.002892	2.15	14.37		0.030	0.035	0.52	
TRMLG_04	4075.0	Max WS	SA_200Y_1H	35.82	255.71	258.64	257.81	258.89	0.002626	2.20	16.26		0.030			0.52
TRMLG_04	4075.0	Max WS	S15_200Y_1H	34.64	255.71	258.57	257.77	258.82	0.002719	2.21	15.65		0.030			0.53
TRMLG_04	4075.0	Max WS	S151_200Y_1H	35.32	255.71	258.59	257.80	258.85	0.002751	2.23	15.81		0.030			0.53
TRMLG_04	4075.0	Max WS	S152_200Y_1H	35.42	255.71	258.59	257.81	258.85	0.002756	2.24	15.84		0.030			0.53
TRMLG_04	4075.0	Max WS	S153_200Y_1H	34.53	255.71	258.57	257.78	258.82	0.002729	2.21	15.59		0.030			0.53
TRMLG_04	4075.0	Max WS	S154_200Y_1H	32.70	255.71	258.51	257.72	258.75	0.002676	2.17	15.08		0.030			0.52
TRMLG_04	4075.0	Max WS	SA_200Y_1Hm	38.42	255.71	258.68	257.89	258.96	0.002846	2.31	16.63		0.030			0.54
TRMLG_04	4035.0	Max WS	SA_200Y_1H	35.82	255.47	258.57	257.58	258.78	0.002041	2.02	17.83		0.030	0.035		0.46
TRMLG_04	4035.0	Max WS	S15_200Y_1H	34.63	255.47	258.53	257.53	258.73	0.002045	1.99	17.38		0.030	0.035		0.46
TRMLG_04	4035.0	Max WS	S151_200Y_1H	35.31	255.47	258.54	257.56	258.75	0.002068	2.02	17.56		0.030	0.035		0.46
TRMLG_04	4035.0	Max WS	S152_200Y_1H	35.42	255.47	258.55	257.57	258.75	0.002071	2.02	17.58		0.030	0.035		0.46
TRMLG_04	4035.0	Max WS	S153_200Y_1H	34.53	255.47	258.52	257.54	258.72	0.002055	2.00	17.31		0.030	0.035		0.46
TRMLG_04	4035.0	Max WS	S154_200Y_1H	32.69	255.47	258.46	257.48	258.65	0.002014	1.95	16.77		0.030	0.035		0.46
TRMLG_04	4035.0	Max WS	SA_200Y_1Hm	38.42	255.47	258.64	257.66	258.86	0.002121	2.09	18.56		0.030	0.035		0.47
TRMLG_04	4034.9		Lat Struct													
TRMLG_04	4007.0	Max WS	SA_200Y_1H	35.82	255.36	258.52	257.47	258.72	0.001855	1.95	18.52		0.030	0.035		0.44
TRMLG_04	4007.0	Max WS	S15_200Y_1H	34.63	255.36	258.49	257.42	258.67	0.001832	1.92	18.11		0.030	0.035		0.44
TRMLG_04	4007.0	Max WS	S151_200Y_1H	35.31	255.36	258.50	257.45	258.70	0.001855	1.94	18.31		0.030	0.035		0.44
TRMLG_04	4007.0	Max WS	S152_200Y_1H	35.42	255.36	258.51	257.46	258.70	0.001859	1.95	18.34		0.030	0.035		0.44
TRMLG_04	4007.0	Max WS	S153_200Y_1H	34.53	255.36	258.48	257.43	258.67	0.001842	1.92	18.03		0.030	0.035		0.44
TRMLG_04	4007.0	Max WS	S154_200Y_1H	32.69	255.36	258.42	257.37	258.60	0.001806	1.88	17.43		0.030	0.035		0.43
TRMLG_04	4007.0	Max WS	SA_200Y_1Hm	38.42	255.36	258.60	257.54	258.80	0.001906	2.01	19.42		0.030	0.035		0.45
TRMLG_03	4005.12	Max WS	SA_200Y_1H	37.25	255.36	258.52	257.60	258.74	0.002103	2.06	18.41		0.030	0.035		0.48
TRMLG_03	4005.12	Max WS	S15_200Y_1H	36.20	255.36	258.49	257.57	258.70	0.002105	2.05	17.96		0.030	0.035		0.47
TRMLG_03	4005.12	Max WS	S151_200Y_1H	36.79	255.36	258.50	257.59	258.72	0.002113	2.06	18.18		0.030	0.035		0.48
TRMLG_03	4005.12	Max WS	S152_200Y_1H	36.87	255.36	258.51	257.59	258.72	0.002114	2.06	18.21		0.030	0.035		0.48
TRMLG_03	4005.12	Max WS	S153_200Y_1H	35.95	255.36	258.48	257.56	258.69	0.002101	2.04	17.87		0.030	0.035		0.47
TRMLG_03	4005.12	Max WS	S154_200Y_1H	34.05	255.36	258.42	257.51	258.62	0.002071	1.99	17.20		0.030	0.035		0.47
TRMLG_03	4005.12	Max WS	SA_200Y_1Hm	39.84	255.36	258.60	257.68	258.82	0.002132	2.12	19.38		0.030	0.035		0.48
TRMLG_03	4004.12	Max WS	SA_200Y_1H	37.25	255.36	258.52	257.60	258.74	0.002111	2.07	18.38		0.030	0.035		0.48
TRMLG_03	4004.12	Max WS	S15_200Y_1H	36.20	255.36	258.48	257.57	258.70	0.002114	2.05	17.93		0.030	0.035		0.48
TRMLG_03	4004.12	Max WS	S151_200Y_1H	36.79	255.36	258.50	257.59	258.72	0.002122	2.06	18.14		0.030	0.035		0.48
TRMLG_03	4004.12	Max WS	S152_200Y_1H	36.87	255.36	258.50	257.59	258.72	0.002123	2.06	18.17		0.030	0.035		0.48
TRMLG_03	4004.12	Max WS	S153_200Y_1H	35.95	255.36	258.48	257.56	258.69	0.002110	2.04	17.84		0.030	0.035		0.47
TRMLG_03	4004.12	Max WS	S154_200Y_1H	34.05	255.36	258.42	257.51	258.62	0.002081	2.00	17.17		0.030	0.035		0.47
TRMLG_03	4004.12	Max WS	SA_200Y_1Hm	39.84	255.36	258.59	257.68	258.82	0.002142	2.12	19.35		0.030	0.035		0.48
TRMLG_03	4003.9		Lat Struct													
TRMLG_03	3960.3	Max WS	SA_200Y_1H	37.25	255.19	258.44	257.57	258.64	0.001949	2.00	19.54		0.030	0.035		0.46
TRMLG_03	3960.3	Max WS	S15_200Y_1H	36.19	255.19	258.41	257.54	258.61	0.001920	1.97	19.20		0.030	0.035		0.46
TRMLG_03	3960.3	Max WS	S151_200Y_1H	36.78	255.19	258.43	257.55	258.63	0.001922	1.98	19.45		0.030	0.035		0.46
TRMLG_03	3960.3	Max WS	S152_200Y													

HEC-RAS Profile: Max WS (Continued)

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)	Mann Wtd Left	Mann Wtd Chnl	Mann Wtd Right	Froude # Chl	
TRMLG_03	3831.8	Max WS	SA_200Y_1H	37.25	254.87	257.99	257.08	258.22	0.002238	2.12	17.94		0.035	0.030	0.035	0.49
TRMLG_03	3831.8	Max WS	S15_200Y_1H	36.19	254.87	257.98	257.05	258.20	0.002154	2.07	17.79		0.035	0.030	0.035	0.48
TRMLG_03	3831.8	Max WS	S151_200Y_1H	36.78	254.87	257.99	257.07	258.21	0.002196	2.10	17.88		0.035	0.030	0.035	0.48
TRMLG_03	3831.8	Max WS	S152_200Y_1H	36.86	254.87	257.99	257.07	258.22	0.002204	2.10	17.90		0.035	0.030	0.035	0.48
TRMLG_03	3831.8	Max WS	S153_200Y_1H	35.95	254.87	257.98	257.05	258.20	0.002135	2.06	17.76		0.035	0.030	0.035	0.47
TRMLG_03	3831.8	Max WS	S154_200Y_1H	34.04	254.87	257.96	256.99	258.16	0.001997	1.98	17.44		0.035	0.030	0.000	0.46
TRMLG_03	3831.8	Max WS	SA_200Y_1Hm	39.81	254.87	258.02	257.15	258.27	0.002454	2.24	18.26		0.035	0.030	0.035	0.51
TRMLG_03	3773.9	Max WS	SA_200Y_1H	36.97	254.74	257.86	257.00	258.09	0.002402	2.13	17.33			0.030		0.50
TRMLG_03	3773.9	Max WS	S15_200Y_1H	36.05	254.74	257.85	256.97	258.07	0.002311	2.09	17.26			0.030		0.49
TRMLG_03	3773.9	Max WS	S151_200Y_1H	36.58	254.74	257.86	256.99	258.08	0.002366	2.12	17.29			0.030		0.50
TRMLG_03	3773.9	Max WS	S152_200Y_1H	36.65	254.74	257.86	256.99	258.09	0.002374	2.12	17.30			0.030		0.50
TRMLG_03	3773.9	Max WS	S153_200Y_1H	35.82	254.74	257.85	256.97	258.07	0.002287	2.08	17.24			0.030		0.49
TRMLG_03	3773.9	Max WS	S154_200Y_1H	34.01	254.74	257.84	256.91	258.04	0.002105	1.99	17.12			0.030		0.47
TRMLG_03	3773.9	Max WS	SA_200Y_1Hm	39.20	254.74	257.87	257.06	258.13	0.002650	2.25	17.45			0.030		0.53
TRMLG_03	3714.9	Max WS	SA_200Y_1H	35.37	254.72	257.72	256.95	257.96	0.002592	2.18	16.63		0.035	0.030		0.52
TRMLG_03	3714.9	Max WS	S15_200Y_1H	34.79	254.72	257.71	256.93	257.95	0.002526	2.15	16.58		0.035	0.030		0.52
TRMLG_03	3714.9	Max WS	S151_200Y_1H	35.21	254.72	257.72	256.95	257.96	0.002576	2.18	16.61		0.035	0.030		0.52
TRMLG_03	3714.9	Max WS	S152_200Y_1H	35.27	254.72	257.72	256.95	257.96	0.002581	2.18	16.62		0.035	0.030		0.52
TRMLG_03	3714.9	Max WS	S153_200Y_1H	34.61	254.72	257.71	256.92	257.94	0.002507	2.15	16.56		0.035	0.030		0.51
TRMLG_03	3714.9	Max WS	S154_200Y_1H	33.16	254.72	257.70	256.88	257.92	0.002348	2.07	16.42		0.035	0.030		0.50
TRMLG_03	3714.9	Max WS	SA_200Y_1Hm	37.30	254.72	257.73	257.01	257.99	0.002820	2.29	16.79			0.035		0.55
TRMLG_03	3655.4	Max WS	SA_200Y_1H	33.05	254.80	257.55	256.86	257.82	0.003122	2.32	14.49		0.035	0.030		0.56
TRMLG_03	3655.4	Max WS	S15_200Y_1H	32.54	254.80	257.55	256.85	257.82	0.003004	2.28	14.54		0.035	0.030		0.55
TRMLG_03	3655.4	Max WS	S151_200Y_1H	32.83	254.80	257.56	256.86	257.82	0.003033	2.29	14.59		0.035	0.030		0.55
TRMLG_03	3655.4	Max WS	S152_200Y_1H	32.88	254.80	257.56	256.86	257.82	0.003041	2.29	14.59		0.035	0.030		0.55
TRMLG_03	3655.4	Max WS	S153_200Y_1H	32.42	254.80	257.55	256.84	257.81	0.002998	2.27	14.51		0.035	0.030		0.55
TRMLG_03	3655.4	Max WS	S154_200Y_1H	31.49	254.80	257.53	256.81	257.79	0.002914	2.23	14.31		0.035	0.030		0.54
TRMLG_03	3655.4	Max WS	SA_200Y_1Hm	34.24	254.80	257.58	256.90	257.86	0.003182	2.36	14.83		0.035	0.030		0.57
TRMLG_02	3644.0	Max WS	SA_200Y_1H	37.92	254.80	257.55	256.66	257.77	0.002223	2.10	18.07			0.030		0.49
TRMLG_02	3644.0	Max WS	S15_200Y_1H	37.66	254.80	257.55	256.66	257.77	0.002180	2.08	18.11			0.030		0.48
TRMLG_02	3644.0	Max WS	S151_200Y_1H	37.92	254.80	257.56	256.66	257.78	0.002197	2.09	18.15			0.030		0.48
TRMLG_02	3644.0	Max WS	S152_200Y_1H	37.94	254.80	257.56	256.66	257.78	0.002198	2.09	18.15			0.030		0.49
TRMLG_02	3644.0	Max WS	S153_200Y_1H	37.53	254.80	257.55	256.66	257.77	0.002174	2.08	18.08			0.030		0.48
TRMLG_02	3644.0	Max WS	S154_200Y_1H	36.57	254.80	257.53	256.63	257.74	0.002116	2.04	17.92			0.030		0.48
TRMLG_02	3644.0	Max WS	SA_200Y_1Hm	39.14	254.80	257.58	256.70	257.81	0.002271	2.13	18.34			0.030		0.49
TRMLG_02	3643.0	Max WS	SA_200Y_1H	37.92	254.80	257.54	256.67	257.77	0.002267	2.12	17.92			0.030		0.49
TRMLG_02	3643.0	Max WS	S15_200Y_1H	37.66	254.80	257.55	256.66	257.77	0.002232	2.10	17.94			0.030		0.49
TRMLG_02	3643.0	Max WS	S151_200Y_1H	37.92	254.80	257.55	256.67	257.78	0.002248	2.11	17.98			0.030		0.49
TRMLG_02	3643.0	Max WS	S152_200Y_1H	37.94	254.80	257.55	256.67	257.78	0.002249	2.11	17.98			0.030		0.49
TRMLG_02	3643.0	Max WS	S153_200Y_1H	37.53	254.80	257.54	256.66	257.77	0.002224	2.10	17.91			0.030		0.49
TRMLG_02	3643.0	Max WS	S154_200Y_1H	36.57	254.80	257.53	256.63	257.74	0.002165	2.06	17.75			0.030		0.48
TRMLG_02	3643.0	Max WS	SA_200Y_1Hm	39.14	254.80	257.57	256.70	257.81	0.002325	2.15	18.17			0.030		0.50
TRMLG_02	3635.0		Bridge													
TRMLG_02	3628.9	Max WS	SA_200Y_1H	37.92	254.68	257.54	256.55	257.74	0.001919	1.99	19.03			0.030		0.45
TRMLG_02	3628.9	Max WS	S15_200Y_1H	37.66	254.68	257.54	256.54	257.74	0.001888	1.98	19.04			0.030		0.45
TRMLG_02	3628.9	Max WS	S151_200Y_1H	37.93	254.68	257.55	256.55	257.75	0.001904	1.99	19.08			0.030		0.45
TRMLG_02	3628.9	Max WS	S152_200Y_1H	37.94	254.68	257.55	256.55	257.75	0.001906	1.99	19.08			0.030		0.45
TRMLG_02	3628.9	Max WS	S153_200Y_1H	37.53	254.68	257.54	256.54	257.74	0.001881	1.97	19.02			0.030		0.45
TRMLG_02	3628.9	Max WS	S154_200Y_1H	36.57	254.68	257.52	256.51	257.71	0.001826	1.94	18.87			0.030		0.44
TRMLG_02	3628.9	Max WS	SA_200Y_1Hm	39.14	254.68	257.56	256.58	257.77	0.001976	2.03	19.26			0.030		0.46
TRMLG_02	3623.9	Max WS	SA_200Y_1H	37.91	254.67	257.51	256.67	257.75	0.002405	2.15	17.63			0.030		0.51
TRMLG_02	3623.9	Max WS	S15_200Y_1H	37.66	254.67	257.49	256.67	257.73	0.002443	2.16	17.44			0.030		0.51
TRMLG_02	3623.9	Max WS	S151_200Y_1H	37.92	254.67	257.50	256.67	257.74	0.002465	2.17	17.48			0.030		0.51
TRMLG_02	3623.9	Max WS	S152_200Y_1H	37.94	254.67	257.50	256.67	257.74	0.002467	2.17	17.48			0.030		0.51
TRMLG_02	3623.9	Max WS	S153_200Y_1H	37.53	254.67	257.49	256.66	257.73	0.002434	2.15	17.42			0.030		0.51
TRMLG_02	3623.9	Max WS	S154_200Y_1H	36.57	254.67	257.48	256.62	257.70	0.002359	2.12	17.29			0.030		0.50
TRMLG_02	3623.9	Max WS	SA_200Y_1Hm	39.14	254.67	257.51	256.71	257.76	0.002565	2.22	17.63			0.030		0.52
TRMLG_01	3621.9	Max WS	SA_200Y_1H	41.09	254.67	257.51	256.76	257.79	0.002825	2.33	17.63			0.030		0.55
TRMLG_01	3621.9	Max WS	S15_200Y_1H	40.86	254.67	257.49	256.75	257.77	0.002876	2.34	17.44			0.030		0.55
TRMLG_01	3621.9	Max WS	S151_200Y_1H	41.11	254.67	257.50	256.76	257.78	0.002897	2.35	17.48			0.030		0.56
TRMLG_01	3621.9	Max WS	S152_200Y_1H	41.12	254.67	257.50	256.76	257.78	0.002897	2.35	17.48			0.030		0.56
TRMLG_01	3621.9	Max WS	S153_200Y_1H	40.70	254.67	257.49	256.74	257.77	0.002863	2.34	17.42			0.030		0.55
TRMLG_01	3621.9	Max WS	S154_200Y_1H	39.72	254.67	257.48	256.71	257.75	0.002784	2.30	17.29			0.030		0.54
TRMLG_01	3621.9	Max WS	SA_200Y_1Hm	42.31	254.67	257.51	256.79	257.81	0.002998	2.40	17.63			0.030		0.57
TRMLG_01	3617.32	Max WS	SA_200Y_1H	41.09	254.66	257.50	256.76	257.78	0.002863	2.34	17.56			0.030		0.55
TRMLG_01	3617.32	Max WS	S15_200Y_1H	40.86	254.66	257.48	256.75	257.76	0.002926	2.36	17.34			0.030		0.56
TRMLG_01	3617.32	Max WS	S151_200Y_1H	41.11	254.66	257.48	256.76	257.76	0.002947	2.37	17.38			0.030		0.56
TRMLG_01	3617.32	Max WS	S152_200Y_1H	41.12	254.66	257.48	256.76	257.76	0.002949	2.37	17.38			0.030		0.56
TRMLG_01	3617.32	Max WS	S153_200Y_1H	40.70	254.66	257.47	256.75	257.76	0.002913	2.35	17.32			0.030		0.56
TRMLG_01	3617.32	Max WS	S154_200Y_1H	39.72	254.66	257.46	256.72	257.73	0.002829	2.31	17.20			0.030		0.55
TRMLG_01	3617.32	Max WS	SA_200Y_1Hm	42.31	254.66	257.49	256.78	257.79	0.003053	2.41	17.52			0.030		0.57
TRMLG_01	3617.2		Lat Struct													
TRMLG_01	3571.6	Max WS	SA_200Y_1H	41.02	254.55	257.35	256.74	257.65	0.0							



HEC-RAS Profile: Max WS (Continued)

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)	Mann Wtd Left	Mann Wtd Chnl	Mann Wtd Right	Froude # Chl	
TRMLG_01	3456.8	Max WS	SA_200Y_1Hm	39.93	254.28	256.94	256.43	257.28	0.003778	2.59	15.62	0.035	0.030		0.64	
TRMLG_01	3405.7	Max WS	SA_200Y_1H	39.82	254.16	256.73	256.26	257.09	0.004123	2.65	15.21	0.035	0.030		0.66	
TRMLG_01	3405.7	Max WS	S15_200Y_1H	39.11	254.16	256.66	256.24	257.04	0.004596	2.74	14.30	0.035	0.030		0.70	
TRMLG_01	3405.7	Max WS	S151_200Y_1H	39.26	254.16	256.66	256.25	257.05	0.004580	2.74	14.36	0.035	0.030		0.69	
TRMLG_01	3405.7	Max WS	S152_200Y_1H	39.27	254.16	256.66	256.25	257.05	0.004583	2.74	14.36	0.035	0.030		0.70	
TRMLG_01	3405.7	Max WS	S153_200Y_1H	39.00	254.16	256.66	256.24	257.04	0.004597	2.73	14.27	0.035	0.030		0.70	
TRMLG_01	3405.7	Max WS	S154_200Y_1H	38.43	254.16	256.64	256.23	257.01	0.004619	2.73	14.09	0.035	0.030		0.70	
TRMLG_01	3405.7	Max WS	SA_200Y_1Hm	39.90	254.16	256.68	256.26	257.07	0.004560	2.75	14.57	0.035	0.030		0.69	
TRMLG_01	3355.7	Max WS	SA_200Y_1H	39.79	254.10	256.56	255.96	256.87	0.003323	2.45	16.23		0.030		0.59	
TRMLG_01	3355.7	Max WS	S15_200Y_1H	39.09	254.10	256.53	255.93	256.84	0.003365	2.45	15.95		0.030		0.60	
TRMLG_01	3355.7	Max WS	S151_200Y_1H	39.25	254.10	256.54	255.94	256.85	0.003361	2.45	16.00		0.030		0.60	
TRMLG_01	3355.7	Max WS	S152_200Y_1H	39.26	254.10	256.54	255.94	256.85	0.003366	2.45	16.00		0.030		0.60	
TRMLG_01	3355.7	Max WS	S153_200Y_1H	38.98	254.10	256.53	255.93	256.84	0.003362	2.45	15.92		0.030		0.60	
TRMLG_01	3355.7	Max WS	S154_200Y_1H	38.37	254.10	256.51	255.92	256.81	0.003358	2.44	15.74		0.030		0.60	
TRMLG_01	3355.7	Max WS	SA_200Y_1Hm	39.89	254.10	256.56	255.96	256.87	0.003368	2.47	16.18		0.030		0.60	
TRMLG_01	3350.6	Max WS	SA_200Y_1H	39.79	254.09	256.62	255.99	256.77	0.001413	1.71	23.21		0.030		0.37	
TRMLG_01	3350.6	Max WS	S15_200Y_1H	39.11	254.09	256.69	255.98	256.83	0.001245	1.63	23.95		0.030		0.35	
TRMLG_01	3350.6	Max WS	S151_200Y_1H	39.25	254.09	256.70	255.98	256.83	0.001245	1.63	24.01		0.030		0.35	
TRMLG_01	3350.6	Max WS	S152_200Y_1H	39.27	254.09	256.70	255.98	256.83	0.001246	1.64	24.01		0.030		0.35	
TRMLG_01	3350.6	Max WS	S153_200Y_1H	39.00	254.09	256.69	255.98	256.82	0.001244	1.63	23.91		0.030		0.35	
TRMLG_01	3350.6	Max WS	S154_200Y_1H	38.43	254.09	256.67	255.96	256.80	0.001240	1.62	23.70		0.030		0.35	
TRMLG_01	3350.6	Max WS	SA_200Y_1Hm	39.91	254.09	256.72	255.99	256.86	0.001252	1.65	24.23		0.030		0.35	
TRMLG_01	3320.0		Bridge													
TRMLG_01	3291.0	Max WS	SA_200Y_1H	39.79	253.81	256.61	255.20	256.71	0.001218	1.46	27.29		0.000	0.035	0.000	0.29
TRMLG_01	3291.0	Max WS	S15_200Y_1H	39.10	253.81	256.68	255.20	256.78	0.001071	1.39	28.06		0.000	0.035	0.000	0.28
TRMLG_01	3291.0	Max WS	S151_200Y_1H	39.25	253.81	256.68	255.20	256.78	0.001071	1.40	28.13		0.000	0.035	0.000	0.28
TRMLG_01	3291.0	Max WS	S152_200Y_1H	39.27	253.81	256.68	255.20	256.78	0.001073	1.40	28.12		0.000	0.035	0.000	0.28
TRMLG_01	3291.0	Max WS	S153_200Y_1H	39.00	253.81	256.67	255.19	256.77	0.001070	1.39	28.03		0.000	0.035	0.000	0.28
TRMLG_01	3291.0	Max WS	S154_200Y_1H	38.41	253.81	256.65	255.19	256.75	0.001065	1.38	27.81		0.000	0.035	0.000	0.28
TRMLG_01	3291.0	Max WS	SA_200Y_1Hm	39.90	253.81	256.70	255.21	256.80	0.001078	1.41	28.35		0.000	0.035	0.000	0.28
TRMLG_01	3131.1	Max WS	SA_200Y_1H	39.74	253.65	256.07	255.60	256.43	0.006565	2.65	15.02		0.035			0.67
TRMLG_01	3131.1	Max WS	S15_200Y_1H	39.08	253.65	256.06	255.59	256.41	0.005593	2.62	14.89		0.035			0.66
TRMLG_01	3131.1	Max WS	S151_200Y_1H	39.23	253.65	256.06	255.59	256.41	0.005562	2.62	14.96		0.035			0.66
TRMLG_01	3131.1	Max WS	S152_200Y_1H	39.23	253.65	256.06	255.59	256.41	0.005574	2.62	14.95		0.035			0.66
TRMLG_01	3131.1	Max WS	S153_200Y_1H	38.98	253.65	256.05	255.58	256.40	0.005583	2.62	14.87		0.035			0.66
TRMLG_01	3131.1	Max WS	S154_200Y_1H	38.31	253.65	256.04	255.57	256.38	0.005533	2.60	14.74		0.035			0.66
TRMLG_01	3131.1	Max WS	SA_200Y_1Hm	39.87	253.65	256.08	255.60	256.43	0.005590	2.64	15.12		0.035			0.66
TRMLG_01	3089.7	Max WS	SA_200Y_1H	39.56	253.50	255.76	255.50	256.26	0.006677	3.14	13.11		0.040	0.035	0.040	0.75
TRMLG_01	3089.7	Max WS	S15_200Y_1H	38.80	253.50	255.44	255.48	256.18	0.012918	3.81	10.34		0.040	0.035	0.040	1.01
TRMLG_01	3089.7	Max WS	S151_200Y_1H	39.20	253.50	255.45	255.49	256.19	0.012849	3.82	10.42		0.040	0.035	0.040	1.01
TRMLG_01	3089.7	Max WS	S152_200Y_1H	39.16	253.50	255.45	255.48	256.19	0.012862	3.82	10.41		0.040	0.035	0.040	1.01
TRMLG_01	3089.7	Max WS	S153_200Y_1H	38.78	253.50	255.44	255.48	256.18	0.012882	3.81	10.34		0.040	0.035	0.040	1.01
TRMLG_01	3089.7	Max WS	S154_200Y_1H	38.22	253.50	255.42	255.46	256.16	0.013060	3.80	10.20		0.040	0.035	0.040	1.02
TRMLG_01	3089.7	Max WS	SA_200Y_1Hm	39.79	253.50	255.46	255.51	256.21	0.012821	3.84	10.54		0.040	0.035	0.040	1.01
TRMLG_01	3080.1	Max WS	SA_200Y_1H	39.56	252.43	255.87	254.55	256.01	0.001168	1.75	25.60		0.040	0.035	0.040	0.34
TRMLG_01	3080.1	Max WS	S15_200Y_1H	38.88	252.43	255.84	254.53	255.98	0.001181	1.75	25.18		0.040	0.035	0.040	0.34
TRMLG_01	3080.1	Max WS	S151_200Y_1H	39.17	252.43	255.85	254.54	255.99	0.001181	1.75	25.32		0.040	0.035	0.040	0.34
TRMLG_01	3080.1	Max WS	S152_200Y_1H	39.07	252.43	255.85	254.54	255.99	0.001177	1.75	25.30		0.040	0.035	0.040	0.34
TRMLG_01	3080.1	Max WS	S153_200Y_1H	38.73	252.43	255.84	254.53	255.98	0.001170	1.74	25.19		0.040	0.035	0.040	0.33
TRMLG_01	3080.1	Max WS	S154_200Y_1H	38.16	252.43	255.81	254.51	255.95	0.001172	1.73	24.90		0.040	0.035	0.040	0.33
TRMLG_01	3080.1	Max WS	SA_200Y_1Hm	39.79	252.43	255.86	254.55	256.01	0.001192	1.77	25.52		0.040	0.035	0.040	0.34
TRMLG_01	2972.9	Max WS	SA_200Y_1H	39.53	252.58	255.77	254.61	255.89	0.001062	1.60	27.61		0.040	0.035	0.040	0.33
TRMLG_01	2972.9	Max WS	S15_200Y_1H	38.80	252.58	255.74	254.59	255.86	0.001065	1.59	27.22		0.040	0.035	0.040	0.33
TRMLG_01	2972.9	Max WS	S151_200Y_1H	39.13	252.58	255.75	254.60	255.87	0.001065	1.59	27.38		0.040	0.035	0.040	0.33
TRMLG_01	2972.9	Max WS	S152_200Y_1H	39.05	252.58	255.75	254.60	255.87	0.001063	1.59	27.36		0.040	0.035	0.040	0.33
TRMLG_01	2972.9	Max WS	S153_200Y_1H	38.67	252.58	255.74	254.59	255.86	0.001055	1.58	27.24		0.040	0.035	0.040	0.33
TRMLG_01	2972.9	Max WS	S154_200Y_1H	38.06	252.58	255.72	254.58	255.84	0.001059	1.58	26.91		0.040	0.035	0.040	0.33
TRMLG_01	2972.9	Max WS	SA_200Y_1Hm	39.75	252.58	255.76	254.61	255.89	0.001074	1.61	27.60		0.040	0.035	0.040	0.33
TRMLG_01	2972.7		Lat Struct													
TRMLG_01	2876.0	Max WS	SA_200Y_1H	39.48	252.55	255.64	254.62	255.78	0.001430	1.92	26.82		0.040	0.035	0.040	0.38
TRMLG_01	2876.0	Max WS	S15_200Y_1H	38.58	252.55	255.61	254.60	255.74	0.001414	1.90	26.41		0.040	0.035	0.040	0.37
TRMLG_01	2876.0	Max WS	S151_200Y_1H	39.08	252.55	255.62	254.61	255.76	0.001430	1.91	26.55		0.040	0.035	0.040	0.37
TRMLG_01	2876.0	Max WS	S152_200Y_1H	38.93	252.55	255.62	254.61	255.75	0.001421	1.91	26.53		0.040	0.035	0.040	0.37
TRMLG_01	2876.0	Max WS	S153_200Y_1H	38.57	252.55	255.61	254.60	255.75	0.001409	1.90	26.44		0.040	0.035	0.040	0.37
TRMLG_01	2876.0	Max WS	S154_200Y_1H	37.96	25											

HEC-RAS Profile: Max WS (Continued)

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)	Mann Wtd Left	Mann Wtd Chnl	Mann Wtd Right	Froude # Chl
TRMLG_01	2475.0			Bridge											
TRMLG_01	2472.6	Max WS	SA_200Y_1H	38.03	252.36	255.05	254.20	255.20	0.001619	1.99	24.42	0.040	0.035	0.040	0.41
TRMLG_01	2472.6	Max WS	S15_200Y_1H	37.67	252.36	255.03	254.19	255.18	0.001647	2.00	24.12	0.040	0.035	0.040	0.41
TRMLG_01	2472.6	Max WS	S151_200Y_1H	37.84	252.36	255.04	254.19	255.19	0.001637	2.00	24.24	0.040	0.035	0.040	0.41
TRMLG_01	2472.6	Max WS	S152_200Y_1H	37.82	252.36	255.04	254.19	255.19	0.001636	1.99	24.24	0.040	0.035	0.040	0.41
TRMLG_01	2472.6	Max WS	S153_200Y_1H	37.79	252.36	255.03	254.19	255.19	0.001656	2.00	24.13	0.040	0.035	0.040	0.42
TRMLG_01	2472.6	Max WS	S154_200Y_1H	37.08	252.36	255.01	254.18	255.16	0.001671	2.00	23.74	0.040	0.035	0.040	0.42
TRMLG_01	2472.6	Max WS	SA_200Y_1Hm	38.12	252.36	255.05	254.20	255.20	0.001639	2.00	24.35	0.040	0.035	0.040	0.41
TRMLG_01	2337.4	Max WS	SA_200Y_1H	37.94	251.82	254.85	253.96	254.99	0.001523	1.91	25.46	0.040	0.035	0.040	0.38
TRMLG_01	2337.4	Max WS	S15_200Y_1H	37.57	251.82	254.83	253.95	254.97	0.001545	1.92	25.14	0.040	0.035	0.040	0.39
TRMLG_01	2337.4	Max WS	S151_200Y_1H	37.71	251.82	254.84	253.95	254.98	0.001531	1.91	25.30	0.040	0.035	0.040	0.38
TRMLG_01	2337.4	Max WS	S152_200Y_1H	37.72	251.82	254.84	253.96	254.98	0.001533	1.91	25.29	0.040	0.035	0.040	0.38
TRMLG_01	2337.4	Max WS	S153_200Y_1H	37.62	251.82	254.83	253.95	254.97	0.001550	1.92	25.14	0.040	0.035	0.040	0.39
TRMLG_01	2337.4	Max WS	S154_200Y_1H	36.80	251.82	254.80	253.94	254.94	0.001559	1.91	24.70	0.040	0.035	0.040	0.39
TRMLG_01	2337.4	Max WS	SA_200Y_1Hm	38.01	251.82	254.85	253.96	254.99	0.001535	1.92	25.42	0.040	0.035	0.040	0.39
TRMLG_01	2190.2	Max WS	SA_200Y_1H	37.90	251.59	254.64	253.70	254.77	0.001421	1.87	26.08	0.040	0.035	0.040	0.37
TRMLG_01	2190.2	Max WS	S15_200Y_1H	37.43	251.59	254.62	253.69	254.75	0.001433	1.87	25.77	0.040	0.035	0.040	0.37
TRMLG_01	2190.2	Max WS	S151_200Y_1H	37.64	251.59	254.63	253.69	254.76	0.001423	1.87	25.94	0.040	0.035	0.040	0.37
TRMLG_01	2190.2	Max WS	S152_200Y_1H	37.65	251.59	254.63	253.69	254.76	0.001424	1.87	25.93	0.040	0.035	0.040	0.37
TRMLG_01	2190.2	Max WS	S153_200Y_1H	37.46	251.59	254.62	253.68	254.75	0.001437	1.87	25.75	0.040	0.035	0.040	0.37
TRMLG_01	2190.2	Max WS	S154_200Y_1H	36.57	251.59	254.59	253.67	254.72	0.001441	1.86	25.29	0.040	0.035	0.040	0.37
TRMLG_01	2190.2	Max WS	SA_200Y_1Hm	37.92	251.59	254.64	253.70	254.77	0.001426	1.87	26.06	0.040	0.035	0.040	0.37
TRMLG_01	2151.5	Max WS	SA_200Y_1H	37.89	251.51	254.60	253.57	254.71	0.001185	1.74	28.13	0.040	0.035	0.040	0.34
TRMLG_01	2151.5	Max WS	S15_200Y_1H	37.43	251.51	254.58	253.56	254.70	0.001185	1.73	27.89	0.040	0.035	0.040	0.34
TRMLG_01	2151.5	Max WS	S151_200Y_1H	37.64	251.51	254.59	253.57	254.71	0.001176	1.73	28.08	0.040	0.035	0.040	0.34
TRMLG_01	2151.5	Max WS	S152_200Y_1H	37.65	251.51	254.59	253.56	254.71	0.001177	1.73	28.07	0.040	0.035	0.040	0.34
TRMLG_01	2151.5	Max WS	S153_200Y_1H	37.44	251.51	254.58	253.56	254.70	0.001188	1.73	27.87	0.040	0.035	0.040	0.34
TRMLG_01	2151.5	Max WS	S154_200Y_1H	36.54	251.51	254.55	253.54	254.66	0.001191	1.72	27.37	0.040	0.035	0.040	0.34
TRMLG_01	2151.5	Max WS	SA_200Y_1Hm	37.91	251.51	254.60	253.57	254.72	0.001177	1.73	28.21	0.040	0.035	0.040	0.34
TRMLG_01	2096.9	Max WS	SA_200Y_1H	37.86	251.29	254.51	253.64	254.65	0.001753	1.96	24.77	0.040	0.035	0.040	0.38
TRMLG_01	2096.9	Max WS	S15_200Y_1H	37.40	251.29	254.48	253.62	254.62	0.001781	1.97	24.43	0.040	0.035	0.040	0.38
TRMLG_01	2096.9	Max WS	S151_200Y_1H	37.61	251.29	254.49	253.63	254.63	0.001766	1.96	24.60	0.040	0.035	0.040	0.38
TRMLG_01	2096.9	Max WS	S152_200Y_1H	37.63	251.29	254.49	253.63	254.63	0.001769	1.97	24.59	0.040	0.035	0.040	0.38
TRMLG_01	2096.9	Max WS	S153_200Y_1H	37.38	251.29	254.48	253.62	254.62	0.001782	1.97	24.42	0.040	0.035	0.040	0.38
TRMLG_01	2096.9	Max WS	S154_200Y_1H	36.50	251.29	254.45	253.61	254.59	0.001788	1.96	23.99	0.040	0.035	0.040	0.38
TRMLG_01	2096.9	Max WS	SA_200Y_1Hm	37.88	251.29	254.50	253.64	254.64	0.001769	1.97	24.70	0.040	0.035	0.040	0.38
TRMLG_01	2075.0			Bridge											
TRMLG_01	2060.6	Max WS	SA_200Y_1H	37.86	251.34	254.44	253.55	254.58	0.001624	1.93	24.97	0.040	0.035	0.040	0.38
TRMLG_01	2060.6	Max WS	S15_200Y_1H	37.35	251.34	254.41	253.54	254.56	0.001647	1.93	24.60	0.040	0.035	0.040	0.38
TRMLG_01	2060.6	Max WS	S151_200Y_1H	37.60	251.34	254.43	253.54	254.57	0.001636	1.93	24.78	0.040	0.035	0.040	0.38
TRMLG_01	2060.6	Max WS	S152_200Y_1H	37.62	251.34	254.43	253.54	254.57	0.001640	1.93	24.77	0.040	0.035	0.040	0.38
TRMLG_01	2060.6	Max WS	S153_200Y_1H	37.30	251.34	254.41	253.54	254.56	0.001646	1.93	24.59	0.040	0.035	0.040	0.38
TRMLG_01	2060.6	Max WS	S154_200Y_1H	36.42	251.34	254.38	253.52	254.52	0.001652	1.92	24.15	0.040	0.035	0.040	0.38
TRMLG_01	2060.6	Max WS	SA_200Y_1Hm	37.83	251.34	254.43	253.55	254.58	0.001637	1.94	24.89	0.040	0.035	0.040	0.38
TRMLG_01	1987.7	Max WS	SA_200Y_1H	37.83	251.09	254.35	253.26	254.47	0.001138	1.74	27.55	0.040	0.035	0.040	0.33
TRMLG_01	1987.7	Max WS	S15_200Y_1H	37.31	251.09	254.34	253.25	254.45	0.001136	1.73	27.29	0.040	0.035	0.040	0.33
TRMLG_01	1987.7	Max WS	S151_200Y_1H	37.58	251.09	254.35	253.26	254.47	0.001132	1.74	27.48	0.040	0.035	0.040	0.33
TRMLG_01	1987.7	Max WS	S152_200Y_1H	37.59	251.09	254.35	253.26	254.47	0.001134	1.74	27.46	0.040	0.035	0.040	0.33
TRMLG_01	1987.7	Max WS	S153_200Y_1H	37.27	251.09	254.33	253.25	254.45	0.001135	1.73	27.28	0.040	0.035	0.040	0.33
TRMLG_01	1987.7	Max WS	S154_200Y_1H	36.37	251.09	254.30	253.23	254.42	0.001133	1.72	26.82	0.040	0.035	0.040	0.33
TRMLG_01	1987.7	Max WS	SA_200Y_1Hm	37.81	251.09	254.36	253.26	254.47	0.001133	1.74	27.59	0.040	0.035	0.040	0.33
TRMLG_01	1933.2	Max WS	SA_200Y_1H	37.81	250.85	254.29	253.26	254.41	0.001242	1.76	27.84	0.040	0.035	0.040	0.33
TRMLG_01	1933.2	Max WS	S15_200Y_1H	37.28	250.85	254.28	253.25	254.39	0.001237	1.75	27.59	0.040	0.035	0.040	0.33
TRMLG_01	1933.2	Max WS	S151_200Y_1H	37.57	250.85	254.29	253.26	254.40	0.001232	1.75	27.78	0.040	0.035	0.040	0.33
TRMLG_01	1933.2	Max WS	S152_200Y_1H	37.57	250.85	254.29	253.26	254.40	0.001233	1.75	27.77	0.040	0.035	0.040	0.33
TRMLG_01	1933.2	Max WS	S153_200Y_1H	37.24	250.85	254.27	253.25	254.39	0.001236	1.75	27.58	0.040	0.035	0.040	0.33
TRMLG_01	1933.2	Max WS	S154_200Y_1H	36.33	250.85	254.24	253.23	254.36	0.001234	1.73	27.10	0.040	0.035	0.040	0.33
TRMLG_01	1933.2	Max WS	SA_200Y_1Hm	37.80	250.85	254.30	253.26	254.41	0.001233	1.75	27.90	0.040	0.035	0.040	0.33
TRMLG_01	1890.1	Max WS	SA_200Y_1H	37.81	251.00	254.23	253.20	254.36	0.001271	1.82	26.82	0.040	0.035	0.040	0.35
TRMLG_01	1890.1	Max WS	S15_200Y_1H	37.26	251.00	254.21	253.19	254.34	0.001269	1.81	26.55	0.040	0.035	0.040	0.35
TRMLG_01	1890.1	Max WS	S151_200Y_1H	37.56	251.00	254.23	253.20	254.35	0.001266	1.82	26.73	0.040	0.035	0.040	0.35
TRMLG_01	1890.1	Max WS	S152_200Y_1H	37.56	251.00	254.22	253.20	254.35	0.001267	1.82	26.72	0.040	0.035	0.040	0.35
TRMLG_01	1890.1	Max WS	S153_200Y_1H	37.21	251.00	254.21	253.18	254.34	0.001268	1.81	26.54	0.040	0.035	0.040	0.35
TRMLG_01	1890.1	Max WS	S154_200Y_1H	36.31	251.00	254.18	253.17	254.30	0.001264	1.80	26.10	0.040	0		

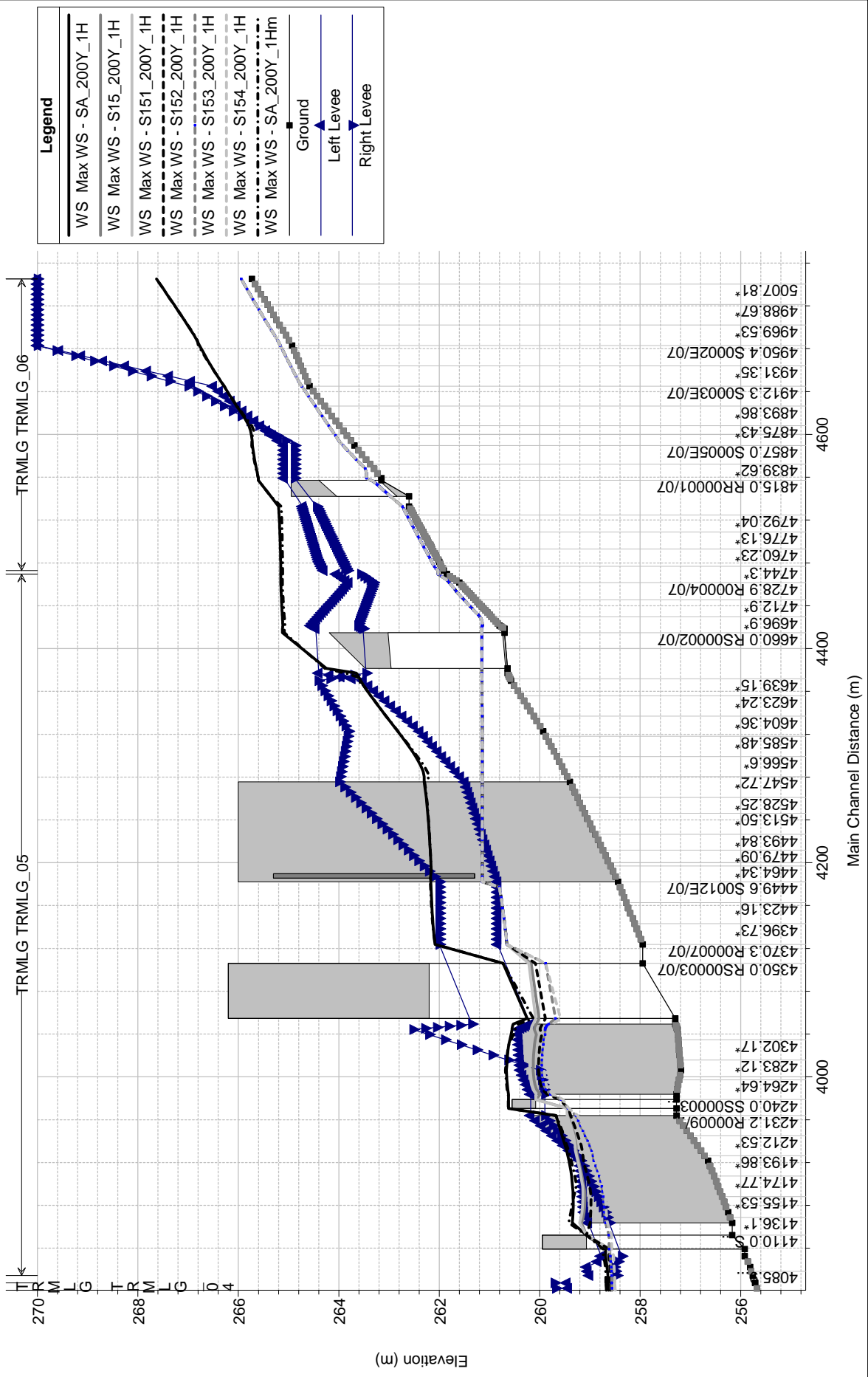
HEC-RAS Profile: Max WS (Continued)

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)	Mann Wtd Left	Mann Wtd Chnl	Mann Wtd Right	Froude # Chl
TRMLG_01	1480.3	Max WS	SA_200Y_1Hm	37.74	250.48	253.58	252.70	253.79	0.002010	2.22	20.78	0.040	0.035	0.040	0.44
TRMLG_01	1324.3	Max WS	SA_200Y_1H	37.77	250.21	253.44	252.38	253.56	0.001256	1.81	28.04	0.040	0.035	0.040	0.35
TRMLG_01	1324.3	Max WS	S15_200Y_1H	37.12	250.21	253.42	252.36	253.54	0.001240	1.79	27.74	0.040	0.035	0.040	0.35
TRMLG_01	1324.3	Max WS	S151_200Y_1H	37.50	250.21	253.43	252.37	253.55	0.001253	1.80	27.87	0.040	0.035	0.040	0.35
TRMLG_01	1324.3	Max WS	S152_200Y_1H	37.48	250.21	253.43	252.37	253.55	0.001252	1.80	27.86	0.040	0.035	0.040	0.35
TRMLG_01	1324.3	Max WS	S153_200Y_1H	37.09	250.21	253.42	252.36	253.54	0.001239	1.79	27.73	0.040	0.035	0.040	0.35
TRMLG_01	1324.3	Max WS	S154_200Y_1H	36.15	250.21	253.40	252.34	253.52	0.001206	1.75	27.41	0.040	0.035	0.040	0.34
TRMLG_01	1324.3	Max WS	SA_200Y_1Hm	37.73	250.21	253.43	252.37	253.55	0.001261	1.81	27.95	0.040	0.035	0.040	0.35
TRMLG_01	1324.2		Lat Struct												
TRMLG_01	1324.1		Lat Struct												
TRMLG_01	1158.0	Max WS	SA_200Y_1H	37.77	250.05	253.22	252.20	253.36	0.001335	1.86	27.57	0.040	0.035	0.040	0.36
TRMLG_01	1158.0	Max WS	S15_200Y_1H	37.11	250.05	253.20	252.19	253.33	0.001309	1.83	27.29	0.040	0.035	0.040	0.36
TRMLG_01	1158.0	Max WS	S151_200Y_1H	37.50	250.05	253.21	252.19	253.33	0.001331	1.85	27.37	0.040	0.035	0.040	0.36
TRMLG_01	1158.0	Max WS	S152_200Y_1H	37.47	250.05	253.21	252.19	253.33	0.001330	1.85	27.36	0.040	0.035	0.040	0.36
TRMLG_01	1158.0	Max WS	S153_200Y_1H	37.08	250.05	253.20	252.19	253.33	0.001308	1.83	27.29	0.040	0.035	0.040	0.36
TRMLG_01	1158.0	Max WS	S154_200Y_1H	36.14	250.05	253.19	252.16	253.31	0.001255	1.79	27.11	0.040	0.035	0.040	0.35
TRMLG_01	1158.0	Max WS	SA_200Y_1Hm	37.73	250.05	253.21	252.20	253.34	0.001344	1.86	27.41	0.040	0.035	0.040	0.36
TRMLG_01	995.8	Max WS	SA_200Y_1H	35.29	249.93	253.03	251.95	253.13	0.001112	1.70	28.60	0.040	0.035	0.040	0.33
TRMLG_01	995.8	Max WS	S15_200Y_1H	35.30	249.93	253.02	251.95	253.13	0.001127	1.71	28.45	0.040	0.035	0.040	0.33
TRMLG_01	995.8	Max WS	S151_200Y_1H	35.58	249.93	253.02	251.95	253.13	0.001142	1.72	28.49	0.040	0.035	0.040	0.33
TRMLG_01	995.8	Max WS	S152_200Y_1H	35.56	249.93	253.02	251.95	253.13	0.001140	1.72	28.49	0.040	0.035	0.040	0.33
TRMLG_01	995.8	Max WS	S153_200Y_1H	35.28	249.93	253.02	251.95	253.13	0.001126	1.71	28.45	0.040	0.035	0.040	0.33
TRMLG_01	995.8	Max WS	S154_200Y_1H	34.59	249.93	253.02	251.94	253.12	0.001091	1.68	28.35	0.040	0.035	0.040	0.33
TRMLG_01	995.8	Max WS	SA_200Y_1Hm	35.75	249.93	253.03	251.96	253.13	0.001150	1.73	28.51	0.040	0.035	0.040	0.34
TRMLG_01	970.4	Max WS	SA_200Y_1H	33.55	249.90	253.01	251.93	253.11	0.001035	1.64	28.20	0.040	0.035	0.040	0.31
TRMLG_01	970.4	Max WS	S15_200Y_1H	33.72	249.90	253.01	251.93	253.10	0.001055	1.65	28.11	0.040	0.035	0.040	0.32
TRMLG_01	970.4	Max WS	S151_200Y_1H	33.95	249.90	253.01	251.93	253.11	0.001065	1.66	28.15	0.040	0.035	0.040	0.32
TRMLG_01	970.4	Max WS	S152_200Y_1H	33.94	249.90	253.01	251.93	253.11	0.001065	1.66	28.14	0.040	0.035	0.040	0.32
TRMLG_01	970.4	Max WS	S153_200Y_1H	33.71	249.90	253.01	251.93	253.10	0.001055	1.65	28.10	0.040	0.035	0.040	0.32
TRMLG_01	970.4	Max WS	S154_200Y_1H	33.13	249.90	253.00	251.92	253.09	0.001030	1.63	28.00	0.040	0.035	0.040	0.31
TRMLG_01	970.4	Max WS	SA_200Y_1Hm	34.09	249.90	253.01	251.93	253.11	0.001071	1.67	28.17	0.040	0.035	0.040	0.32
TRMLG_01	823.6	Max WS	SA_200Y_1H	32.10	249.72	252.90	251.69	252.97	0.000804	1.47	28.99	0.040	0.035	0.040	0.28
TRMLG_01	823.6	Max WS	S15_200Y_1H	32.35	249.72	252.89	251.70	252.97	0.000820	1.49	28.95	0.040	0.035	0.040	0.29
TRMLG_01	823.6	Max WS	S151_200Y_1H	32.52	249.72	252.90	251.70	252.98	0.000826	1.49	28.98	0.040	0.035	0.040	0.29
TRMLG_01	823.6	Max WS	S152_200Y_1H	32.51	249.72	252.89	251.70	252.98	0.000826	1.49	28.98	0.040	0.035	0.040	0.29
TRMLG_01	823.6	Max WS	S153_200Y_1H	32.34	249.72	252.89	251.70	252.97	0.000820	1.49	28.95	0.040	0.035	0.040	0.29
TRMLG_01	823.6	Max WS	S154_200Y_1H	31.94	249.72	252.89	251.69	252.97	0.000803	1.47	28.87	0.040	0.035	0.040	0.28
TRMLG_01	823.6	Max WS	SA_200Y_1Hm	32.61	249.72	252.90	251.70	252.98	0.000830	1.50	29.00	0.040	0.035	0.040	0.29
TRMLG_01	680.0	Max WS	SA_200Y_1H	29.51	249.58	252.80	251.46	252.86	0.000681	1.37	30.76	0.040	0.035	0.040	0.26
TRMLG_01	680.0	Max WS	S15_200Y_1H	29.87	249.58	252.80	251.47	252.87	0.000696	1.39	30.78	0.040	0.035	0.040	0.26
TRMLG_01	680.0	Max WS	S151_200Y_1H	29.95	249.58	252.80	251.47	252.87	0.000698	1.39	30.81	0.040	0.035	0.040	0.26
TRMLG_01	680.0	Max WS	S152_200Y_1H	29.95	249.58	252.80	251.47	252.87	0.000698	1.39	30.81	0.040	0.035	0.040	0.26
TRMLG_01	680.0	Max WS	S153_200Y_1H	29.86	249.58	252.80	251.47	252.87	0.000696	1.39	30.78	0.040	0.035	0.040	0.26
TRMLG_01	680.0	Max WS	S154_200Y_1H	29.65	249.58	252.80	251.47	252.86	0.000691	1.38	30.69	0.040	0.035	0.040	0.26
TRMLG_01	680.0	Max WS	SA_200Y_1Hm	30.00	249.58	252.80	251.47	252.87	0.000699	1.39	30.83	0.040	0.035	0.040	0.26
TRMLG_01	660.219	Max WS	SA_200Y_1H	29.14	249.47	252.79	251.39	252.85	0.000600	1.32	30.99	0.040	0.035	0.040	0.25
TRMLG_01	660.219	Max WS	S15_200Y_1H	29.49	249.47	252.79	251.41	252.85	0.000612	1.33	31.02	0.040	0.035	0.040	0.25
TRMLG_01	660.219	Max WS	S151_200Y_1H	29.56	249.47	252.79	251.41	252.86	0.000613	1.33	31.06	0.040	0.035	0.040	0.25
TRMLG_01	660.219	Max WS	S152_200Y_1H	29.56	249.47	252.79	251.41	252.86	0.000613	1.33	31.06	0.040	0.035	0.040	0.25
TRMLG_01	660.219	Max WS	S153_200Y_1H	29.49	249.47	252.79	251.41	252.85	0.000612	1.33	31.02	0.040	0.035	0.040	0.25
TRMLG_01	660.219	Max WS	S154_200Y_1H	29.31	249.47	252.79	251.40	252.85	0.000609	1.33	30.94	0.040	0.035	0.040	0.25
TRMLG_01	660.219	Max WS	SA_200Y_1Hm	29.60	249.47	252.80	251.41	252.86	0.000614	1.34	31.08	0.040	0.035	0.040	0.25
TRMLG_01	526.7	Max WS	SA_200Y_1H	29.14	248.74	252.71	251.02	252.78	0.000559	1.41	27.54	0.040	0.035	0.040	0.24
TRMLG_01	526.7	Max WS	S15_200Y_1H	29.49	248.74	252.70	251.03	252.78	0.000575	1.43	27.50	0.040	0.035	0.040	0.24
TRMLG_01	526.7	Max WS	S151_200Y_1H	29.56	248.74	252.71	251.03	252.78	0.000577	1.44	27.52	0.040	0.035	0.040	0.25
TRMLG_01	526.7	Max WS	S152_200Y_1H	29.55	248.74	252.71	251.03	252.78	0.000576	1.44	27.52	0.040	0.035	0.040	0.25
TRMLG_01	526.7	Max WS	S153_200Y_1H	29.49	248.74	252.70	251.03	252.78	0.000575	1.43	27.50	0.040	0.035	0.040	0.24
TRMLG_01	526.7	Max WS	S154_200Y_1H	29.31	248.74	252.70	251.03	252.78	0.000570	1.43	27.46	0.040	0.035	0.040	0.24
TRMLG_01	526.7	Max WS	SA_200Y_1Hm	29.60	248.74	252.71	251.03	252.79	0.000578	1.44	27.53	0.040	0.035	0.040	0.25
TRMLG_01	521.0		Bridge												
TRMLG_01	517.1	Max WS	SA_200Y_1H	29.14	249.56	252.56	251.27	252.67	0.000895	1.47	21.58	0.040	0.035	0.040	0.30
TRMLG_01	517.1	Max WS	S15_200Y_1H	29.48	249.56	252.56	251.28	252.67	0.000926	1.49	21.50	0.040	0.035	0.040	0.31
TRMLG_01	517.1	Max WS	S151_200Y_1H	29.56	249.56	252.56	251.28	252.67	0.000930	1.50	21.51	0.040	0.035	0.040	0.31
TRMLG_01	517.1	Max WS	S152_200Y_1H	29.55	249.56	252.56	251.28	252.67	0.000929	1.50	21.51	0.040	0.035	0.040	0.31
TRMLG_01	517.1	Max WS	S153_200Y_1H	29.48	249.56	252.56	2								

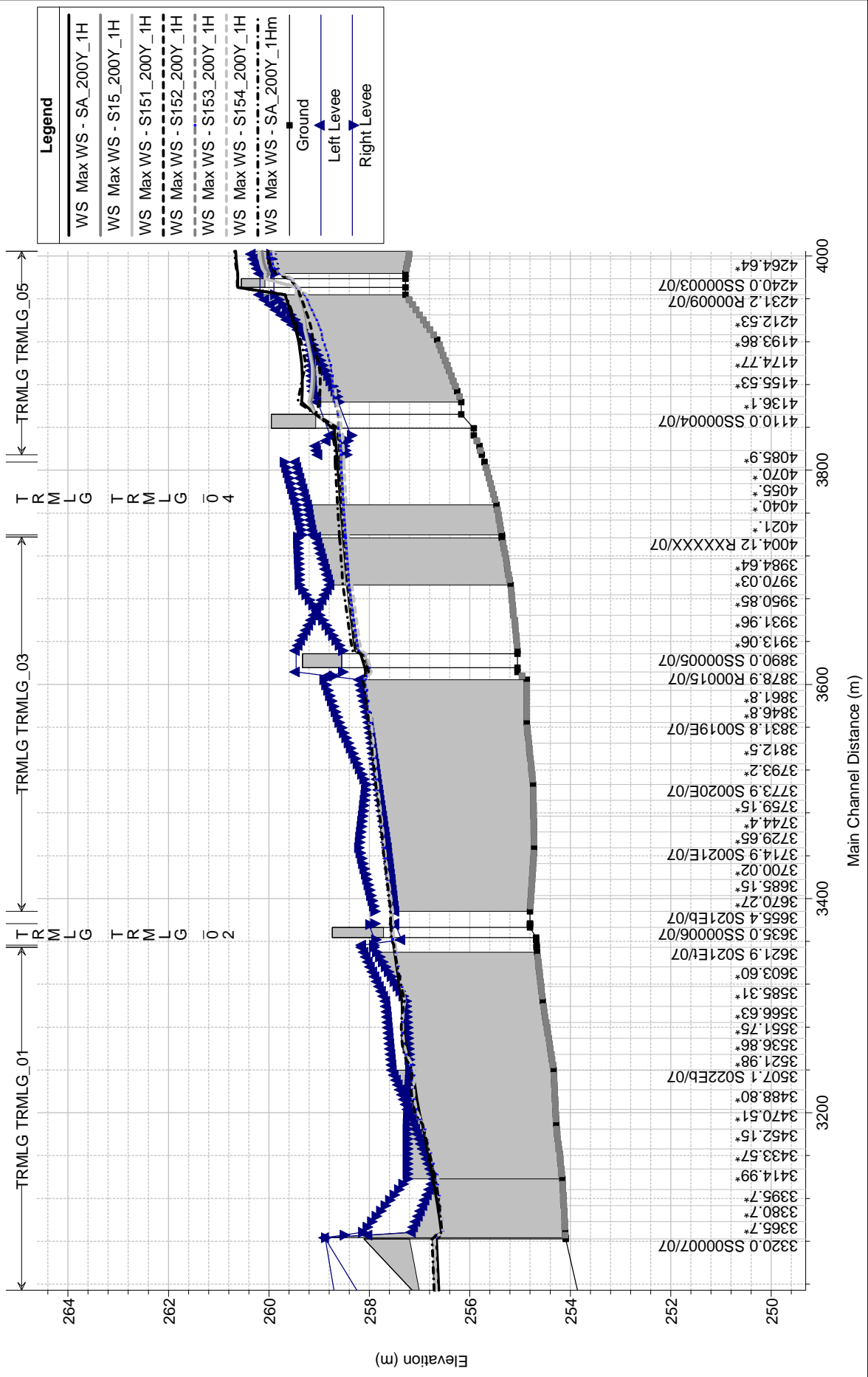
**2.**  
**PROFILI LONGITUDINALI DI PELO LIBERO**  
**(massimo tirante idrico)**



TRMLG Plan: 1) SA\_200Y\_1H 18/04/2015 2) S15\_200Y\_1H 18/04/2015 3) S151\_200Y\_1H 18/04/2015 4) S152\_200Y\_1H 18/04/2015 5) S153\_200Y\_1H 18/04/2015 6) S154\_200Y\_1H 18/04/2015 7) SA\_200Y\_1Hm 18/04/2015



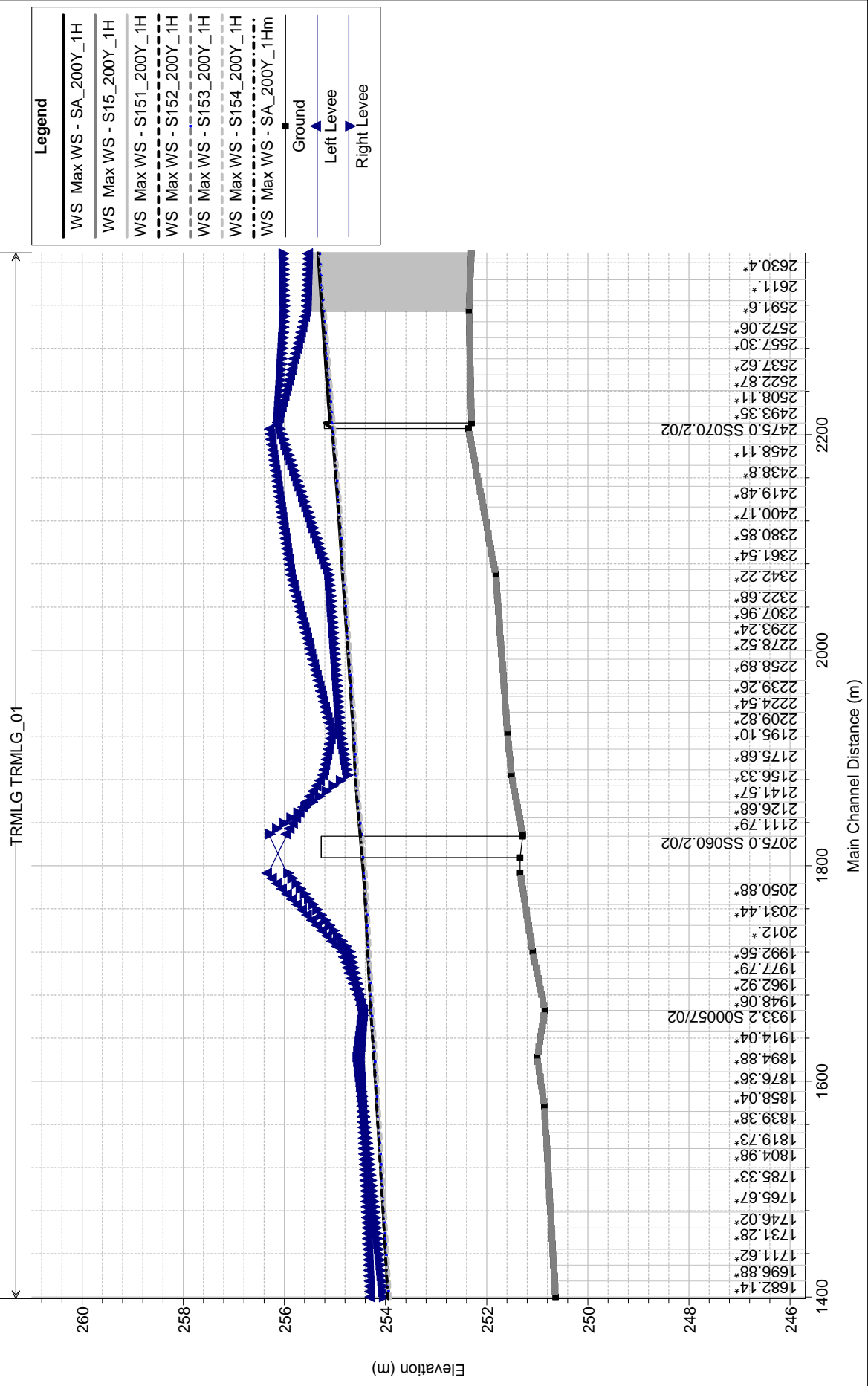
TRMLG Plan: 1) SA\_200Y\_1H 18/04/2015 2) S15\_200Y\_1H 18/04/2015 3) S151\_200Y\_1H 18/04/2015 4) S152\_200Y\_1H 18/04/2015 5) S153\_200Y\_1H 18/04/2015 6) S154\_200Y\_1H 18/04/2015 7) SA\_200Y\_1Hm 18/04/2015



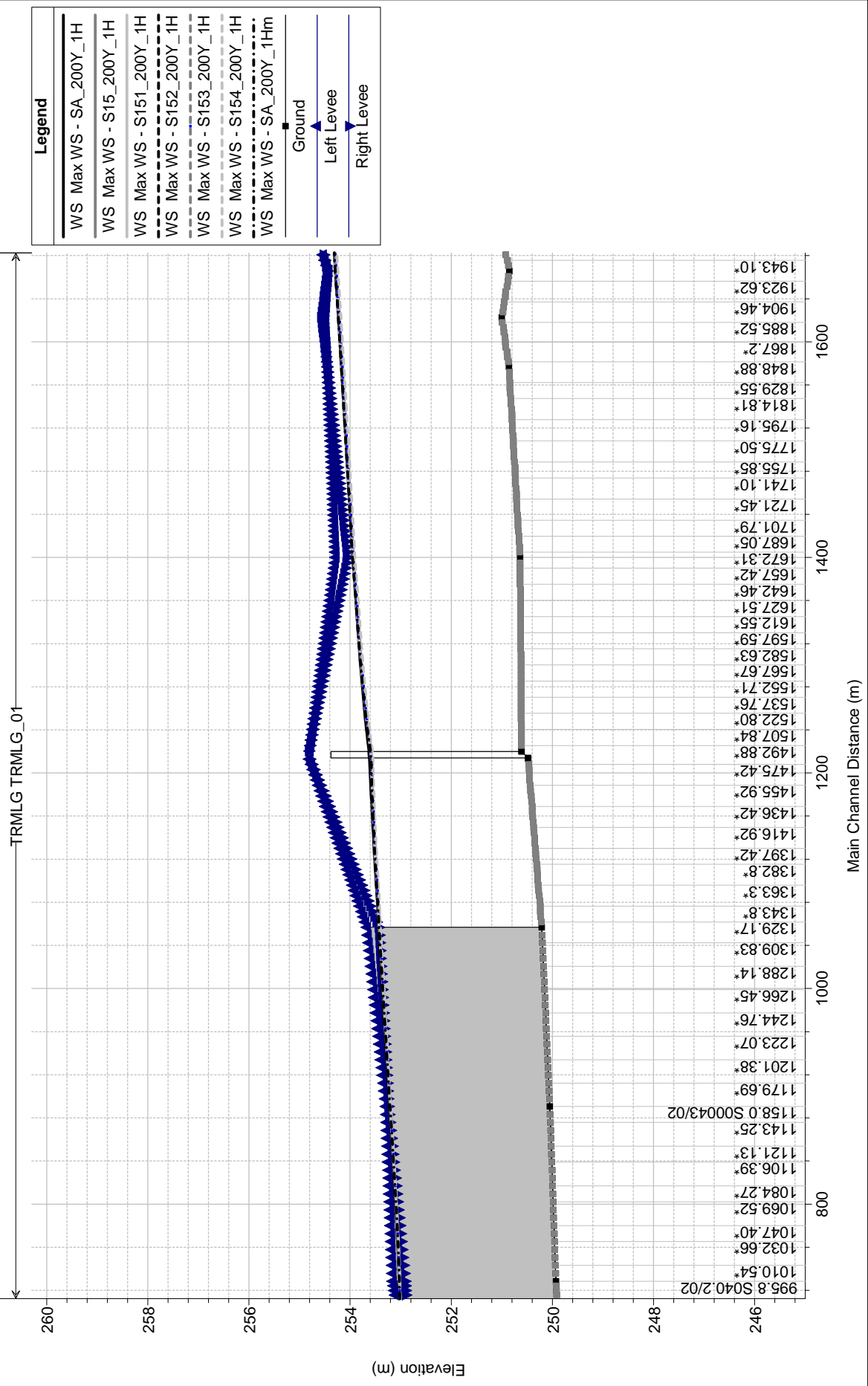




TRMLG Plan: 1) SA\_200Y\_1H 18/04/2015 2) S15\_200Y\_1H 18/04/2015 3) S151\_200Y\_1H 18/04/2015 4) S152\_200Y\_1H 18/04/2015 5) S153\_200Y\_1H 18/04/2015 6) S154\_200Y\_1H 18/04/2015 7) SA\_200Y\_1Hm 18/04/2015

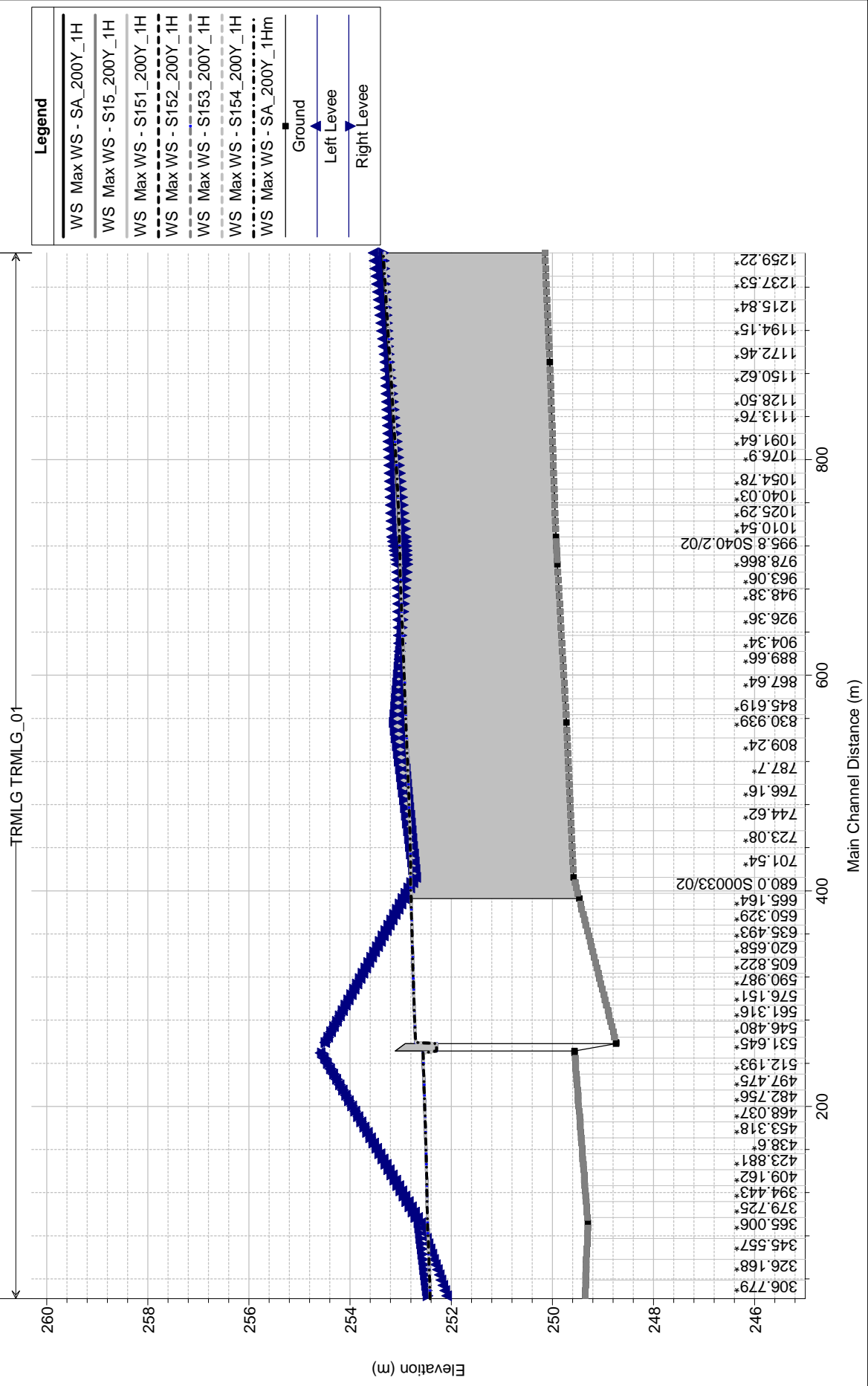


TRMLG Plan: 1) SA\_200Y\_1H 18/04/2015 2) S15\_200Y\_1H 18/04/2015 3) S151\_200Y\_1H 18/04/2015 4) S152\_200Y\_1H 18/04/2015 5) S153\_200Y\_1H 18/04/2015 6) S154\_200Y\_1H 18/04/2015 7) SA\_200Y\_1Hm 18/04/2015



Legend	
WS Max WS - SA_200Y_1H	(Solid black line)
WS Max WS - S15_200Y_1H	(Dashed black line)
WS Max WS - S151_200Y_1H	(Dotted black line)
WS Max WS - S152_200Y_1H	(Dash-dot black line)
WS Max WS - S153_200Y_1H	(Long-dashed black line)
WS Max WS - S154_200Y_1H	(Short-dashed black line)
WS Max WS - SA_200Y_1Hm	(Dash-dot-dot black line)
Ground	(Grey shaded area)
Left Levee	(Blue line with triangles)
Right Levee	(Blue line with triangles)

TRMLG Plan: 1) SA\_200Y\_1H 18/04/2015 2) S15\_200Y\_1H 18/04/2015 3) S151\_200Y\_1H 18/04/2015 4) S152\_200Y\_1H 18/04/2015 5) S153\_200Y\_1H 18/04/2015 6) S154\_200Y\_1H 18/04/2015 7) SA\_200Y\_1Hm 18/04/2015

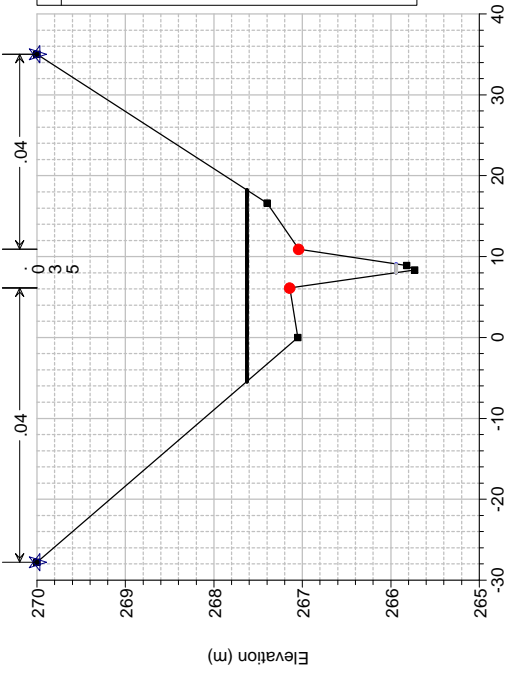


### **3.**

## **SEZIONI TRASVERSALI (istante di massimo tirante idrico)**

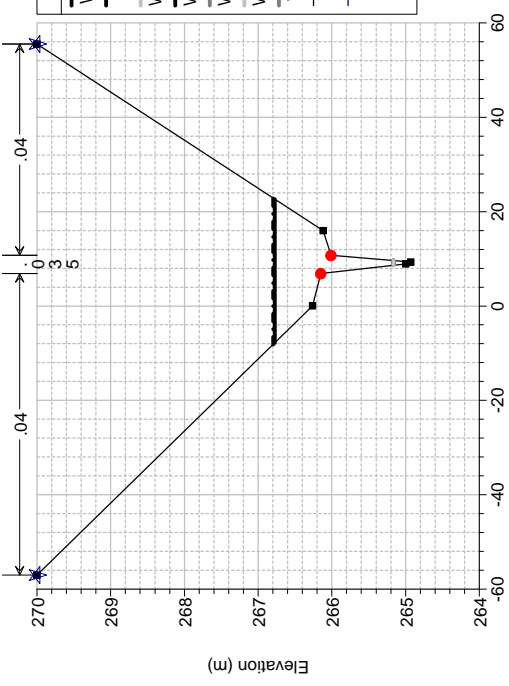
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_06 RS = 5012.6 S0001E/07



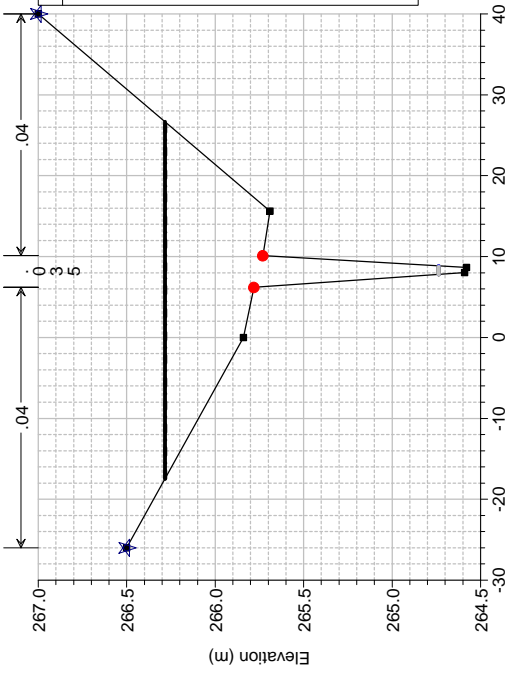
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_06 RS = 4950.4 S0002E/07



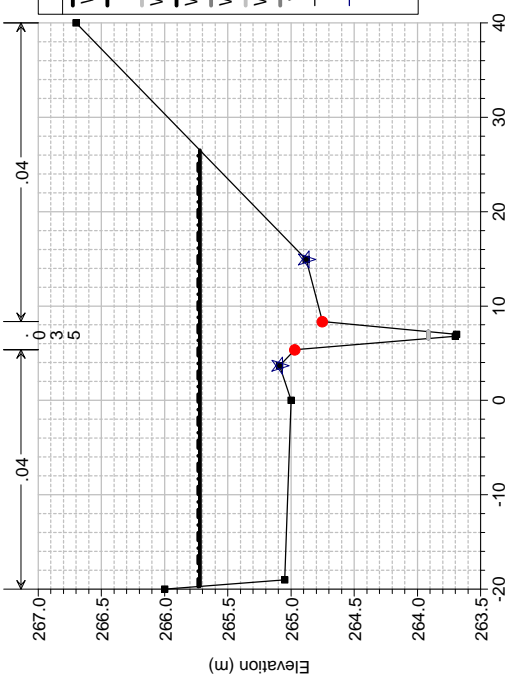
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_06 RS = 4912.3 S0003E/07



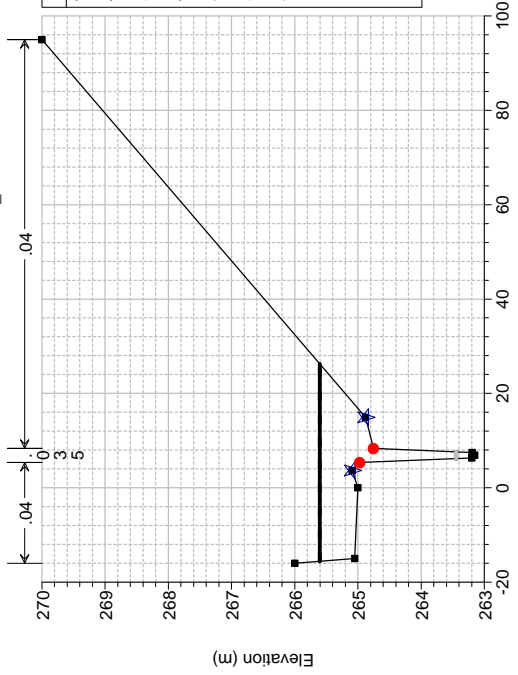
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_06 RS = 4857.0 S0005E/07



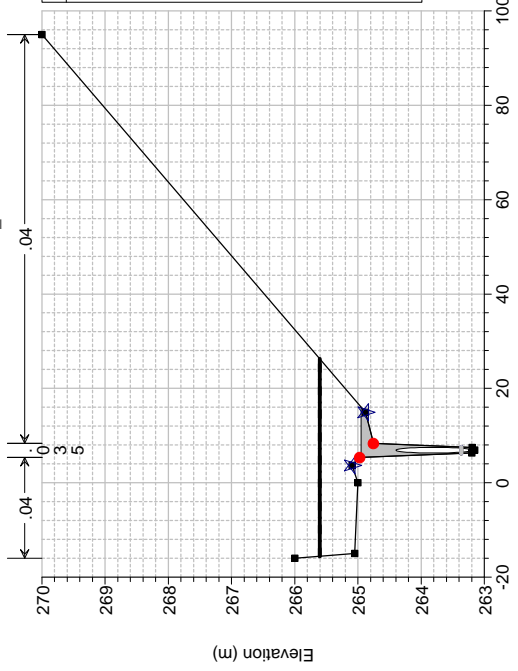
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1Hm 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_06 RS = 4826.6 R00001/07



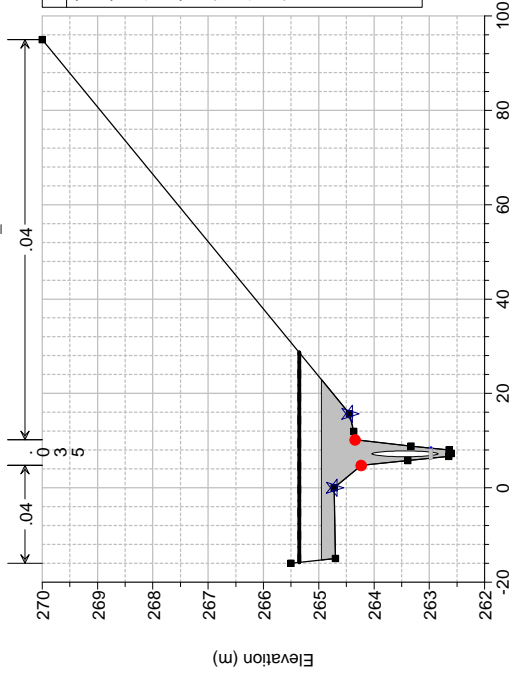
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_06 RS = 4815.0 Culv RR00001/07



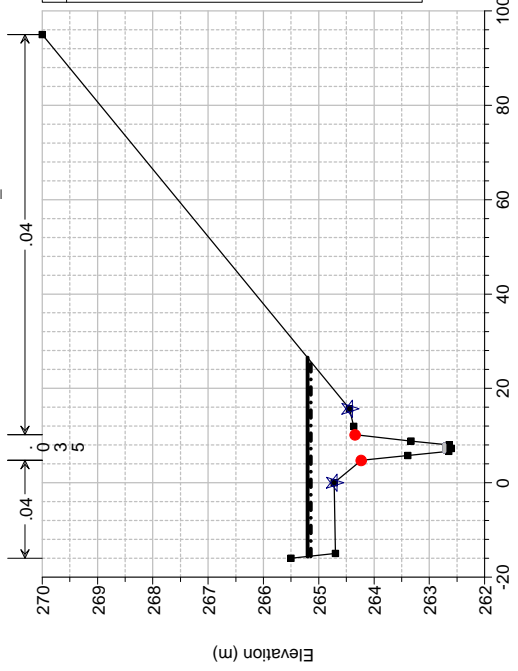
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1Hm 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_06 RS = 4815.0 Culv RR00001/07



1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1Hm 7) SA\_200Y\_1Hm

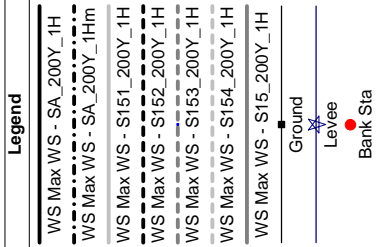
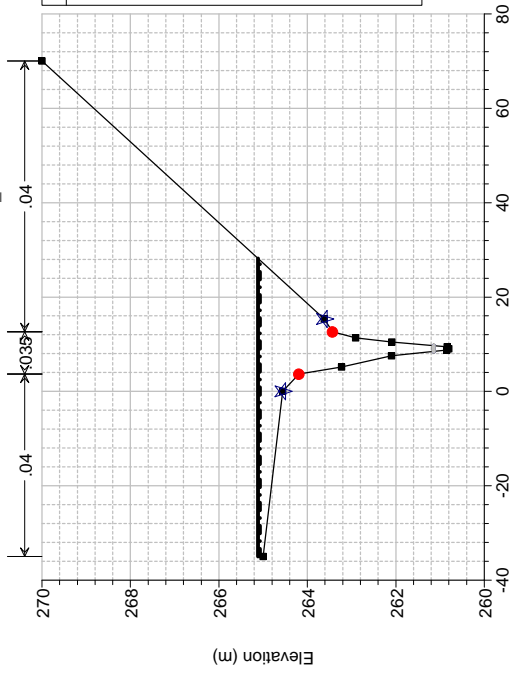
River = TRMLG Reach = TRMLG\_06 RS = 4800.0 S0007E/07





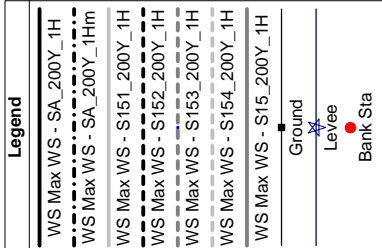
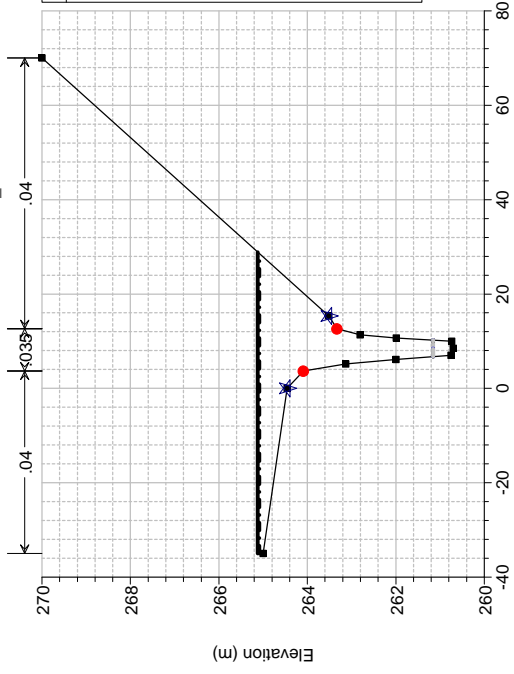
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_05 RS = 4688.9 S0009E/07



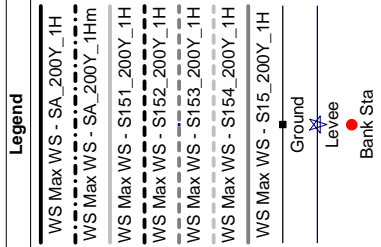
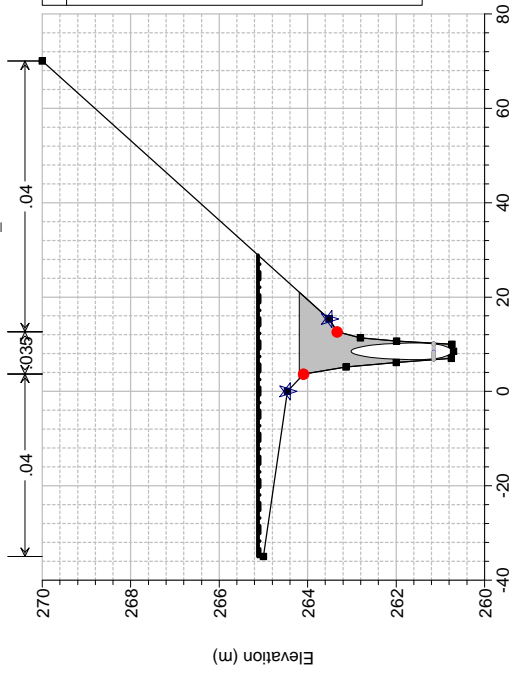
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_05 RS = 4685.9 R00005/07



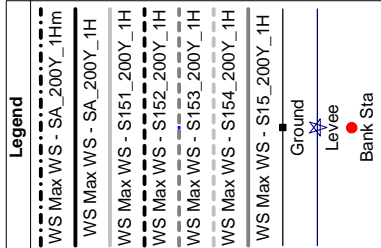
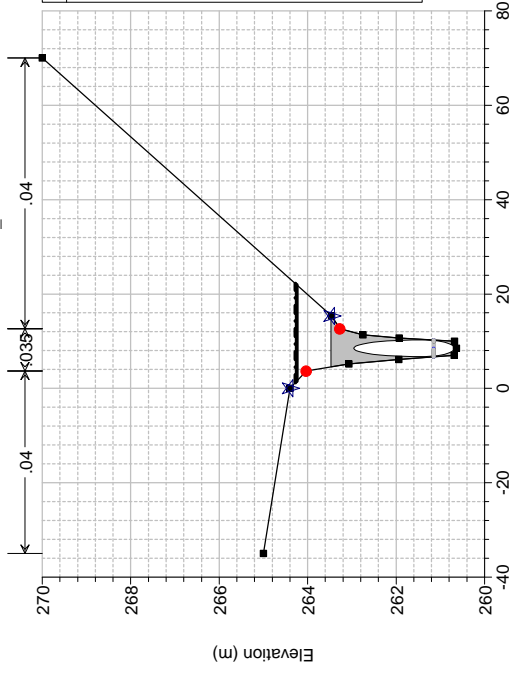
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_05 RS = 4660.0 Culv RS00002/07



1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

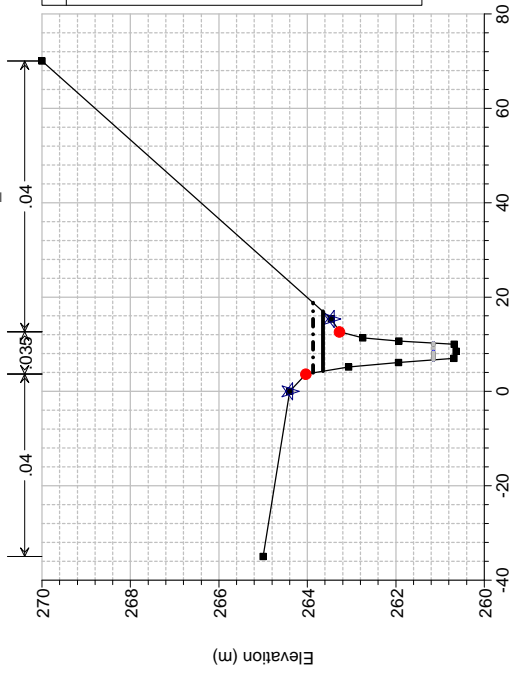
River = TRMLG Reach = TRMLG\_05 RS = 4660.0 Culv RS00002/07





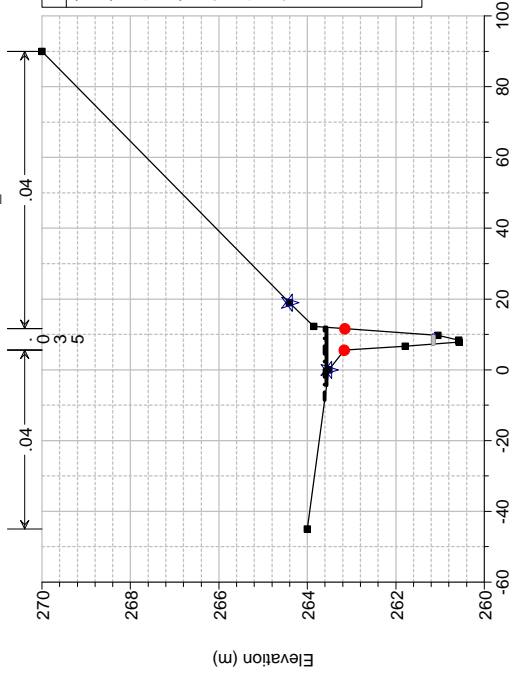
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_05 RS = 4644.4 R00006/07



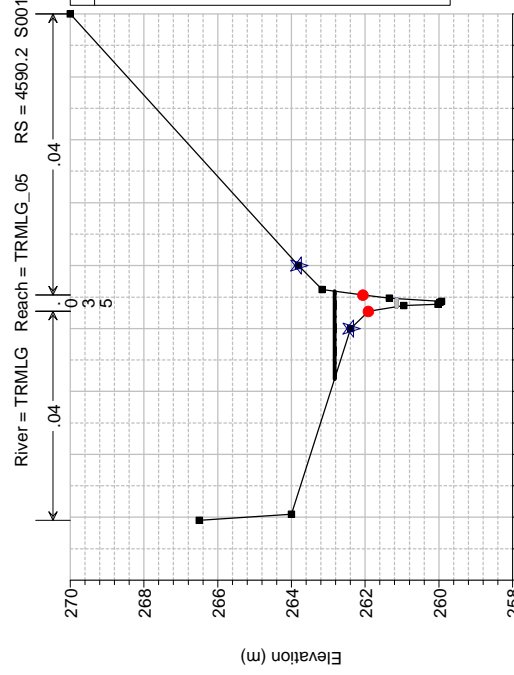
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_05 RS = 4637.4 S0010E/07



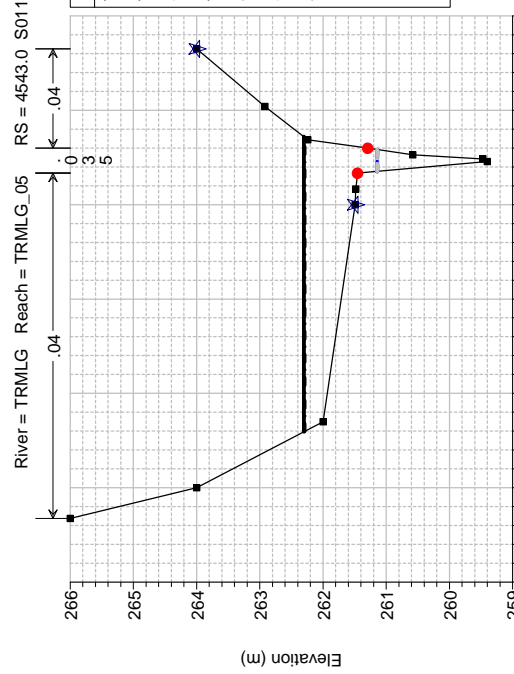
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_05 RS = 4590.2 S0011E/07



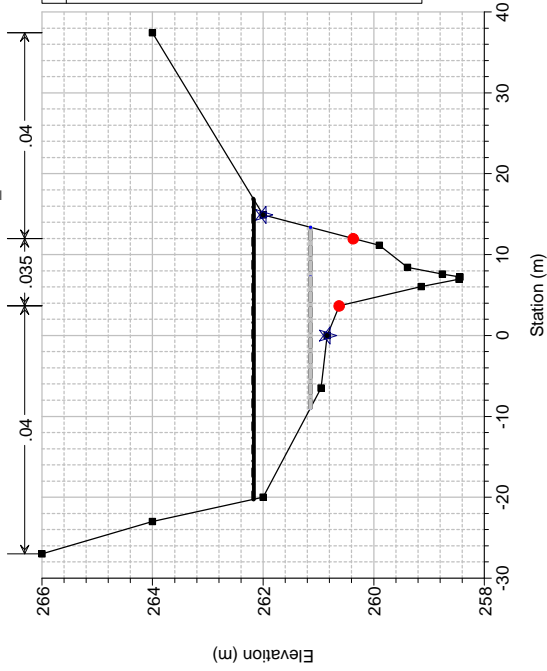
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_05 RS = 4543.0 S011Eb/07



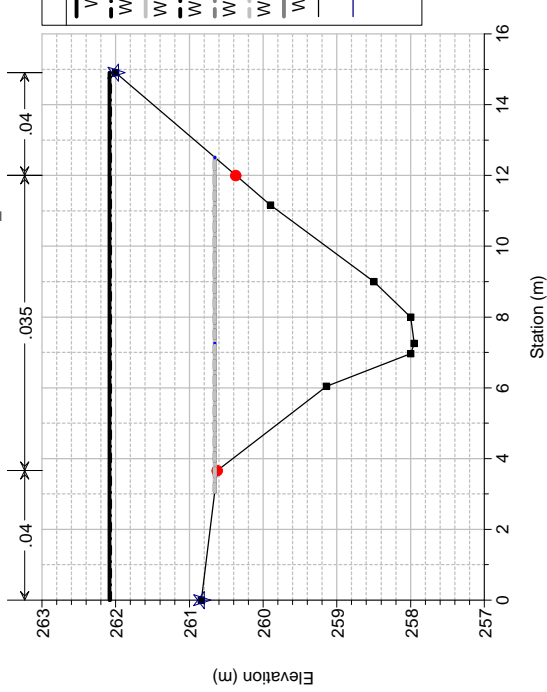
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1Hm 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_05 RS = 4449.6 S0012E/07



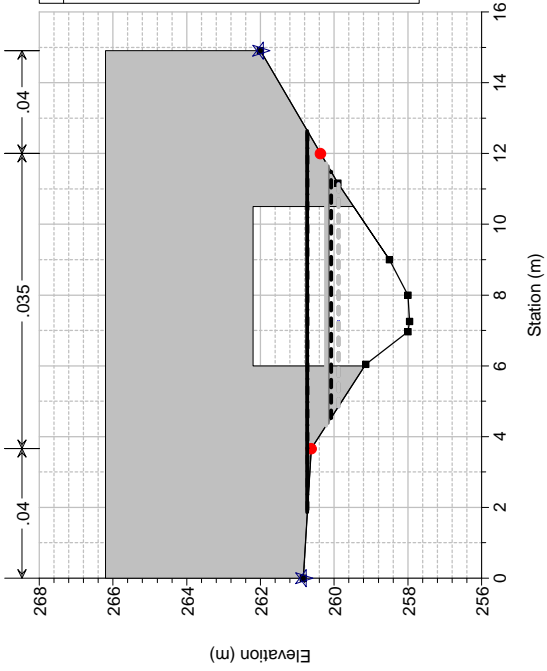
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_05 RS = 4370.3 R00007/07



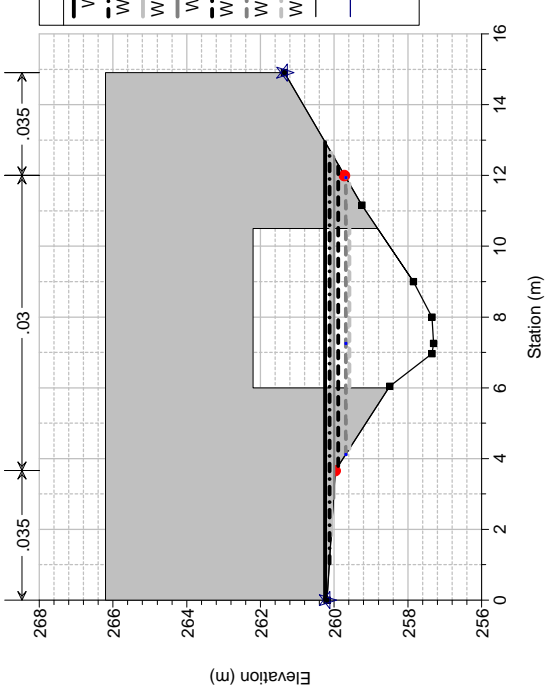
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River = TRMLG Reach = TRMLG\_05 RS = 4350.0 BR RS00003/07



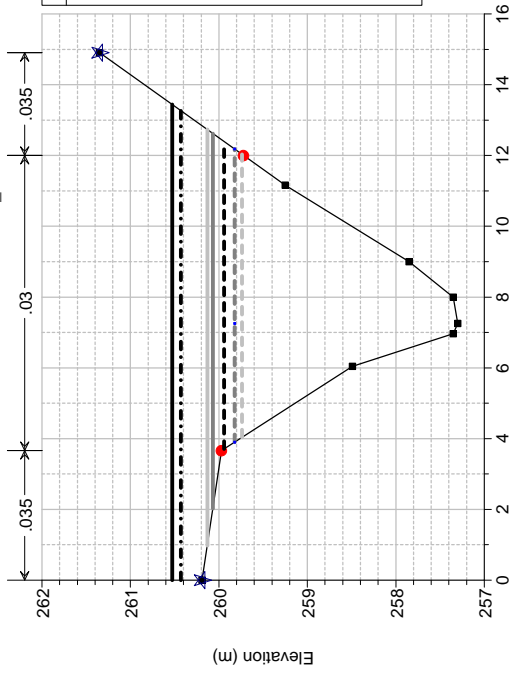
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_05 RS = 4350.0 BR RS00003/07



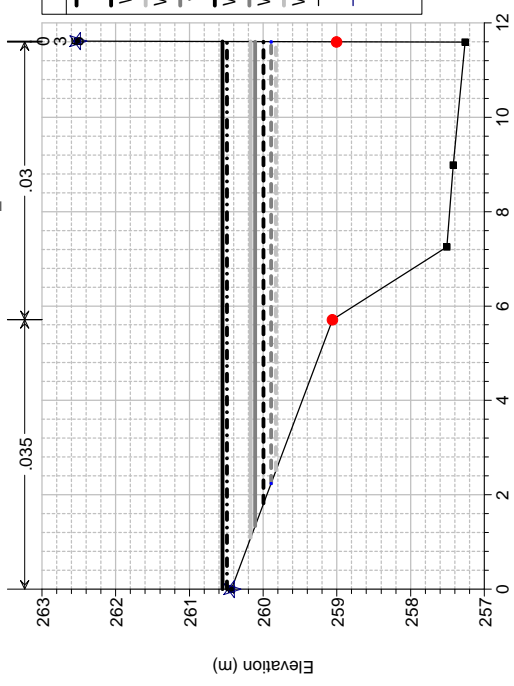
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1Hm 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_05 RS = 4316.7 R00008/07



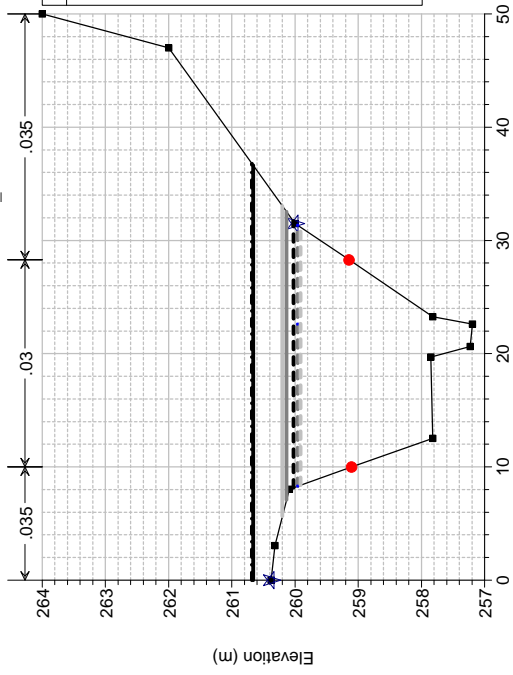
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River = TRMLG Reach = TRMLG\_05 RS = 4311.7 S012Eb/07



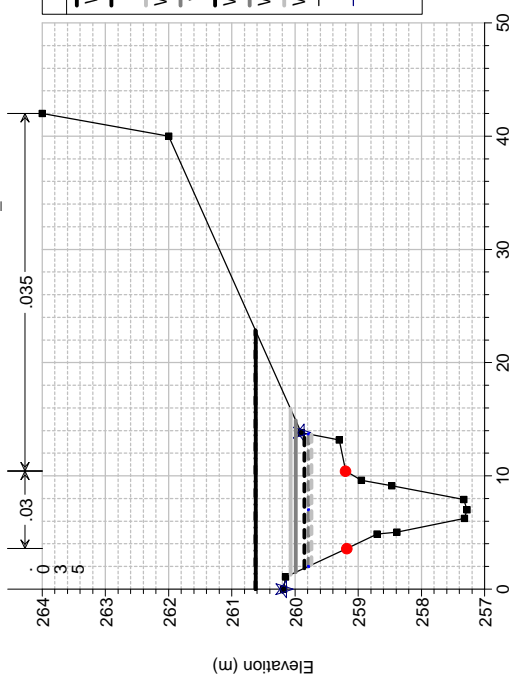
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1Hm 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_05 RS = 4273.6 S0013E/07



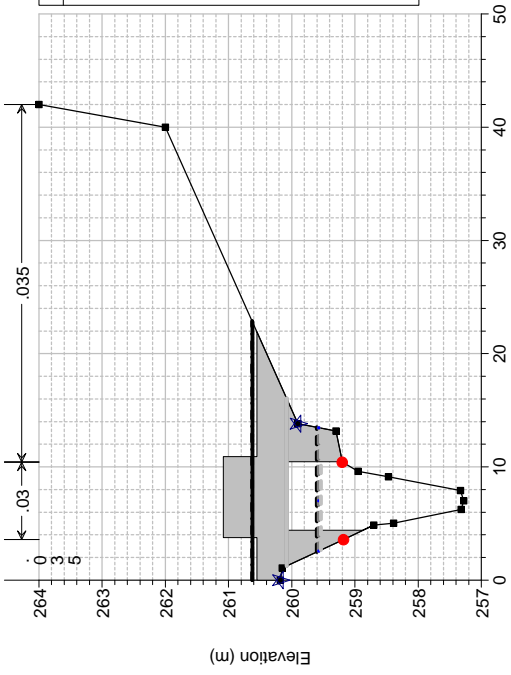
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_05 RS = 4251.2 S013Eb/07



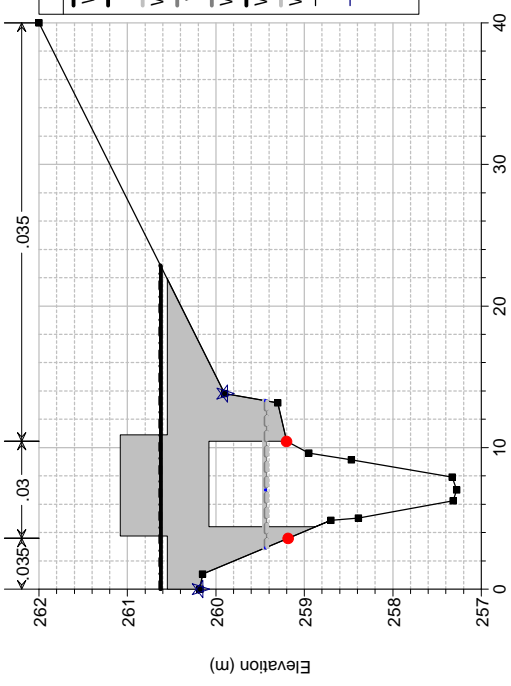
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_05 RS = 4240.0 BR SS00003/07



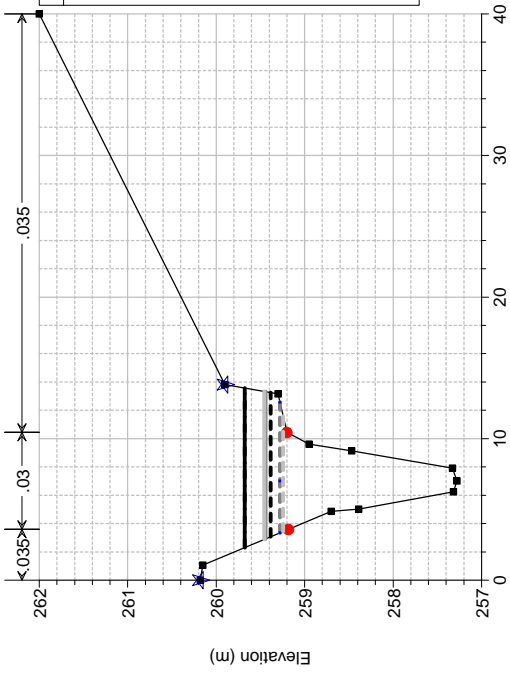
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River = TRMLG Reach = TRMLG\_05 RS = 4240.0 BR SS00003/07



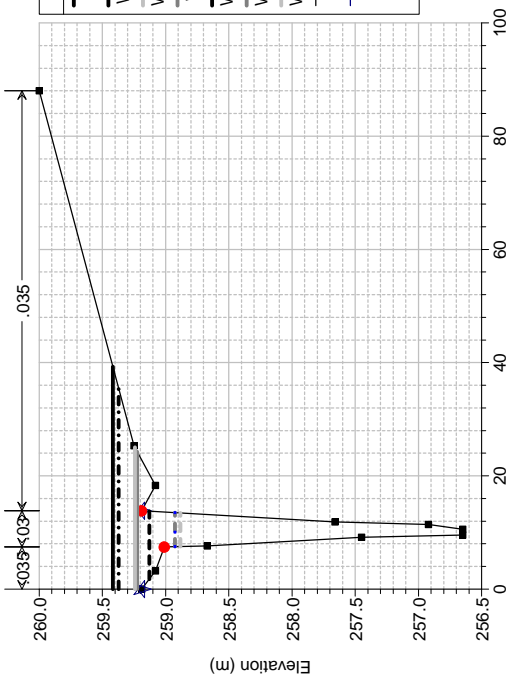
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River = TRMLG Reach = TRMLG\_05 RS = 4231.2 R00009/07



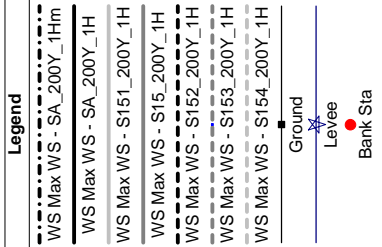
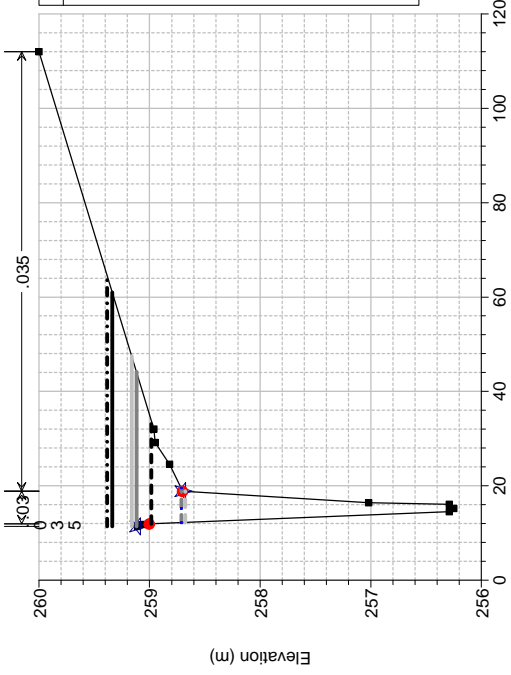
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_05 RS = 4189.2 S0014E/07



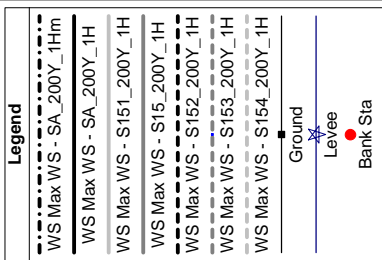
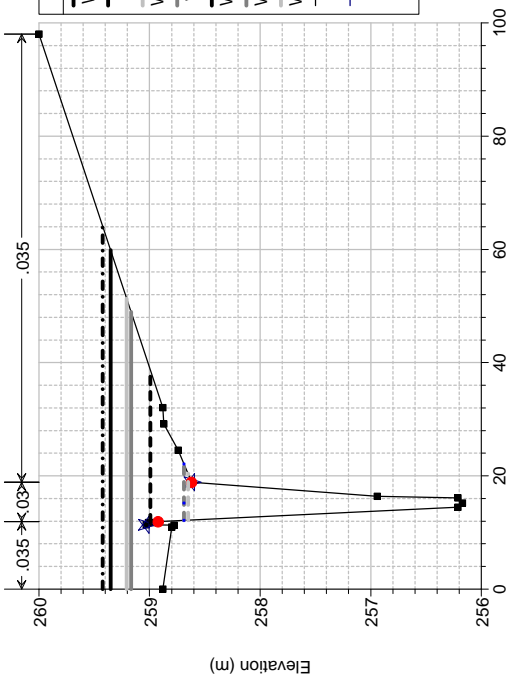
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_05 RS = 4141.1 S0015E/07



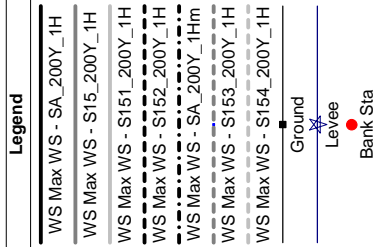
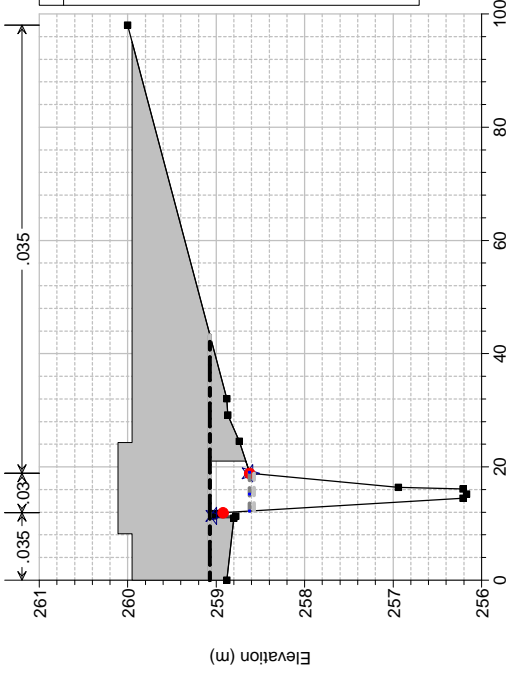
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River = TRMLG Reach = TRMLG\_05 RS = 4131.1 R00010/07



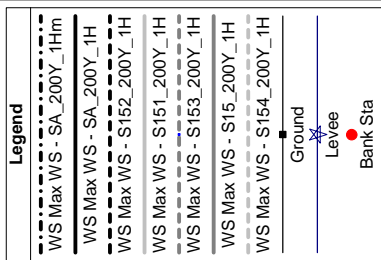
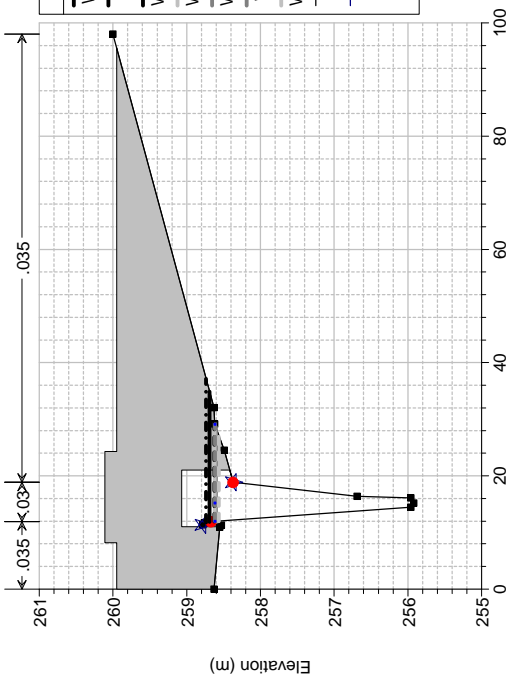
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River = TRMLG Reach = TRMLG\_05 RS = 4110.0 BR SS00004/07



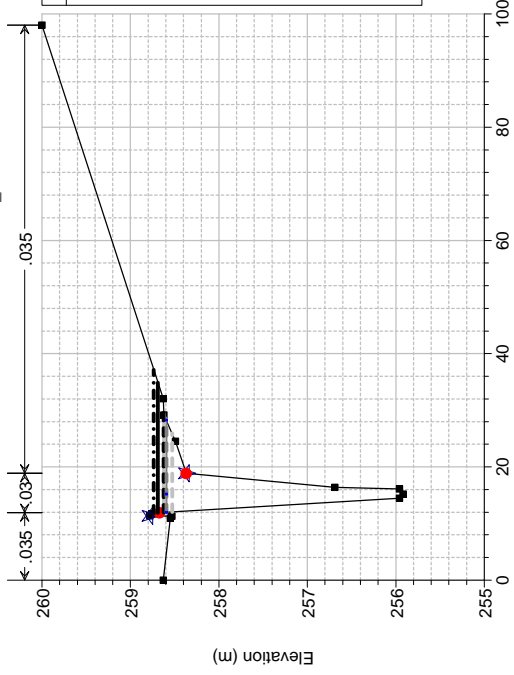
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_05 RS = 4110.0 BR SS00004/07



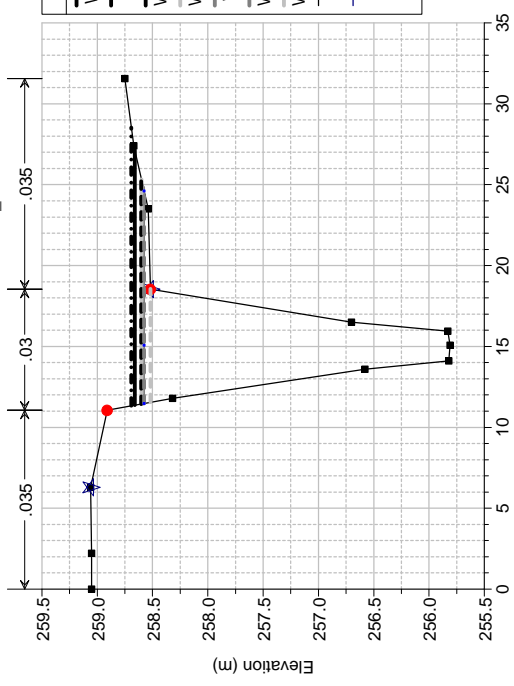
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_05 RS = 4089.9 R00011/07



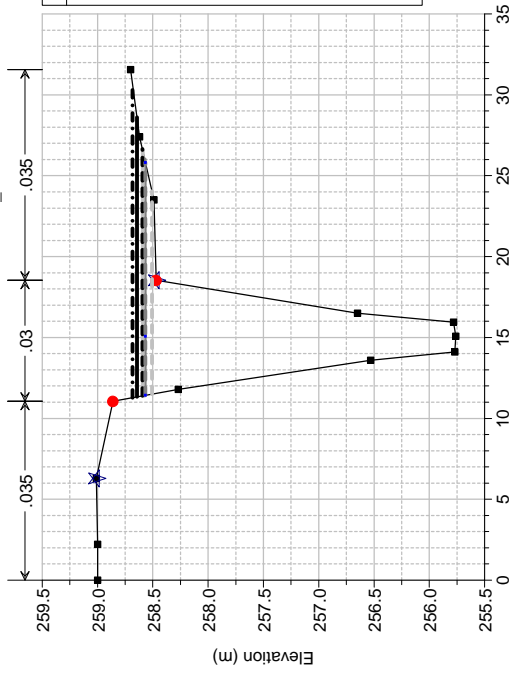
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River = TRMLG Reach = TRMLG\_05 RS = 4089.9 S0016E/07



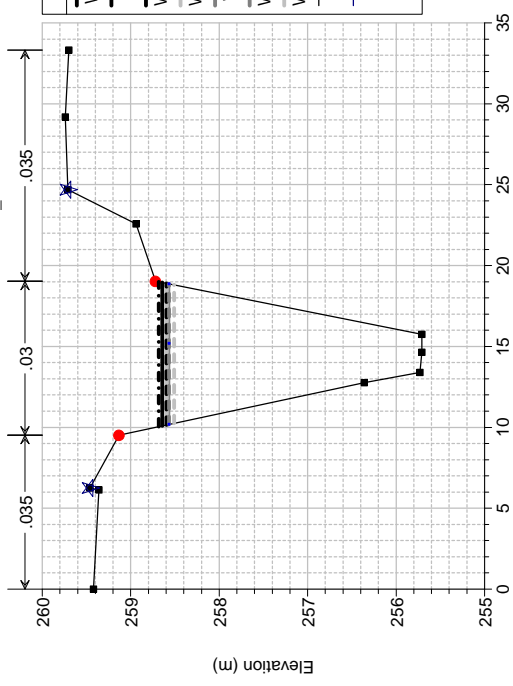
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_05 RS = 4081.9 R00012/07



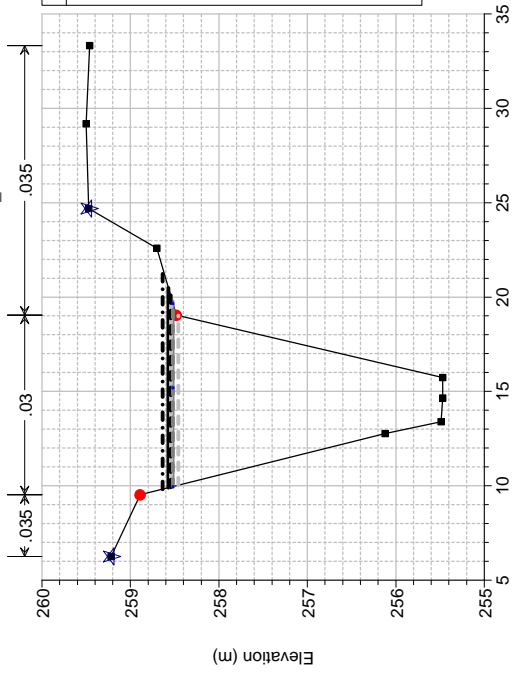
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_04 RS = 4075.0 R00013/07



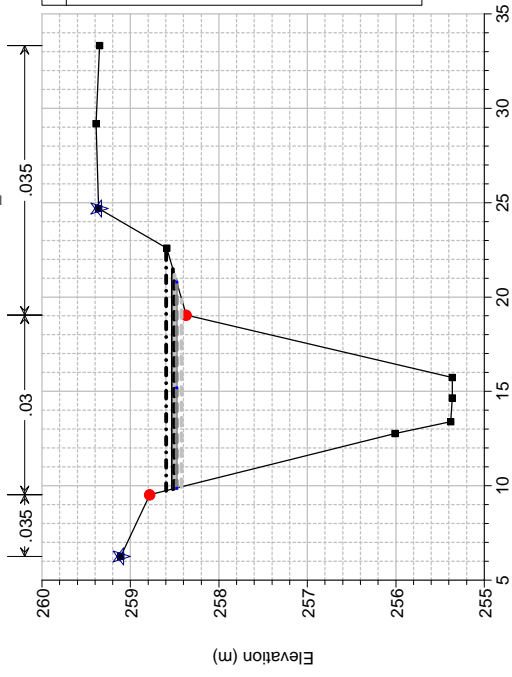
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_04 RS = 4035.0 S0017E/07



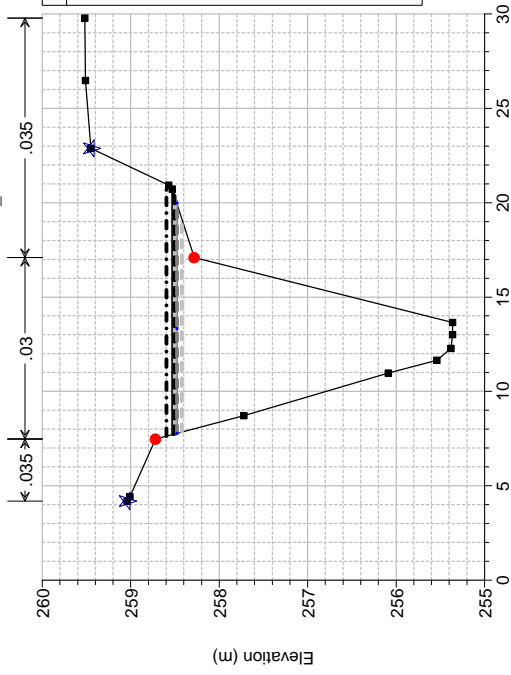
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River = TRMLG Reach = TRMLG\_04 RS = 4007.0 RXXXXX/07



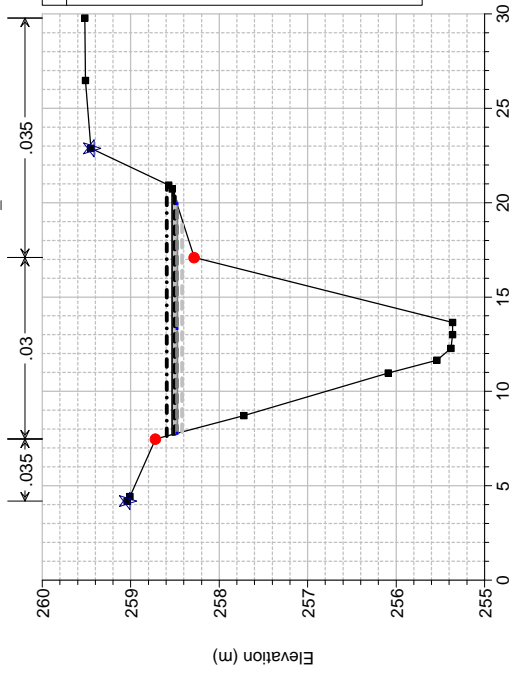
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River = TRMLG Reach = TRMLG\_03 RS = 4005.12 R00014/07



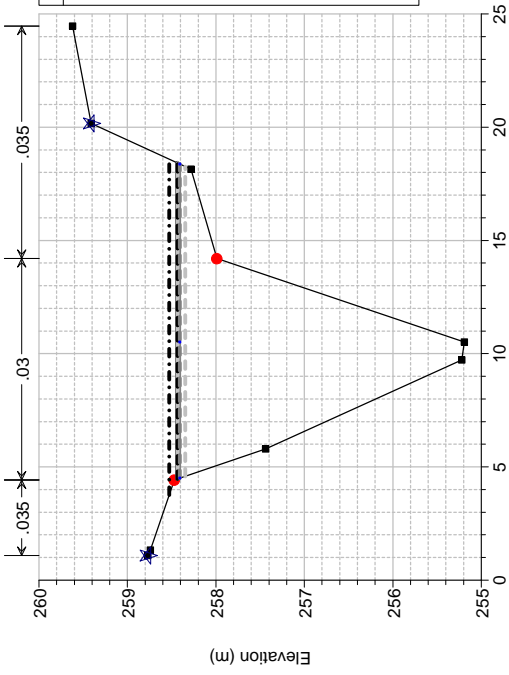
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_03 RS = 4004.12 RXXXXX/07



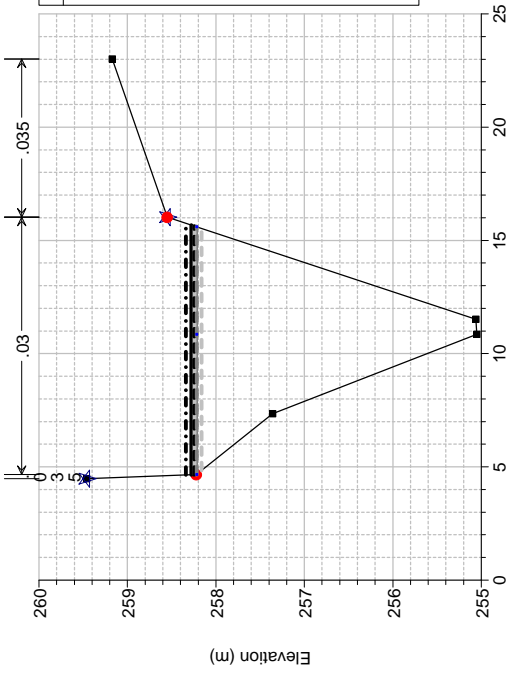
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River = TRMLG Reach = TRMLG\_03 RS = 3960.3 S0018E/07



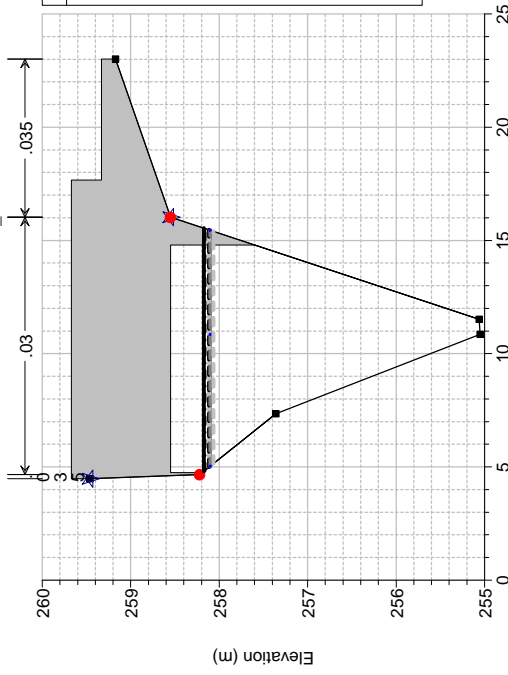
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_03 RS = 3898.9 S018Eb/07



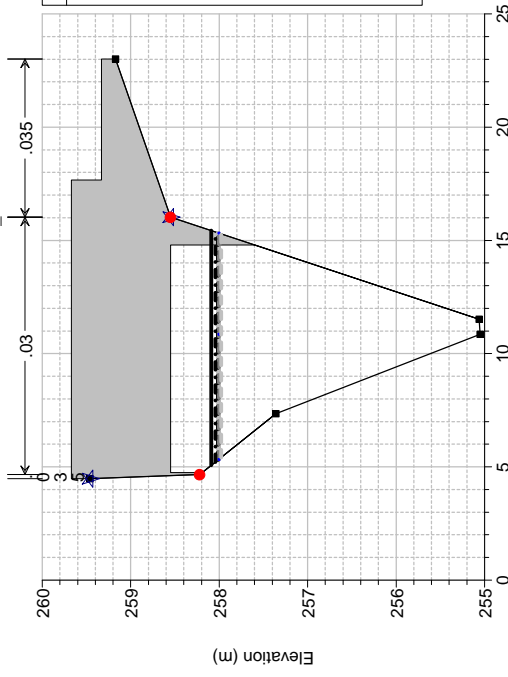
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River = TRMLG Reach = TRMLG\_03 RS = 3890.0 BR SS00005/07



1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

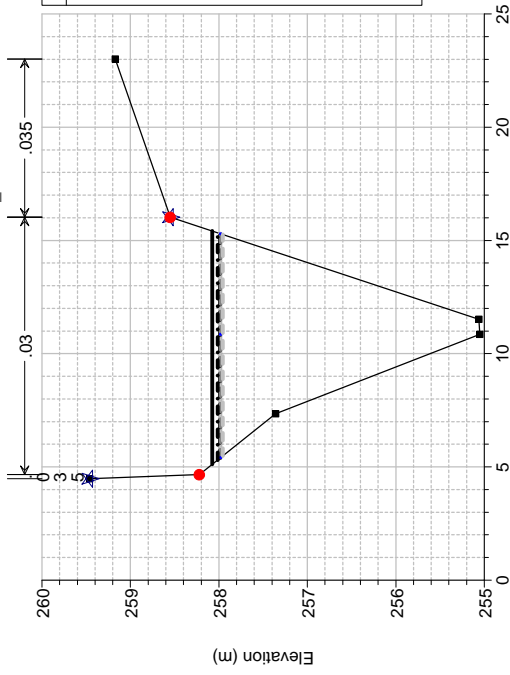
River = TRMLG Reach = TRMLG\_03 RS = 3890.0 BR SS00005/07





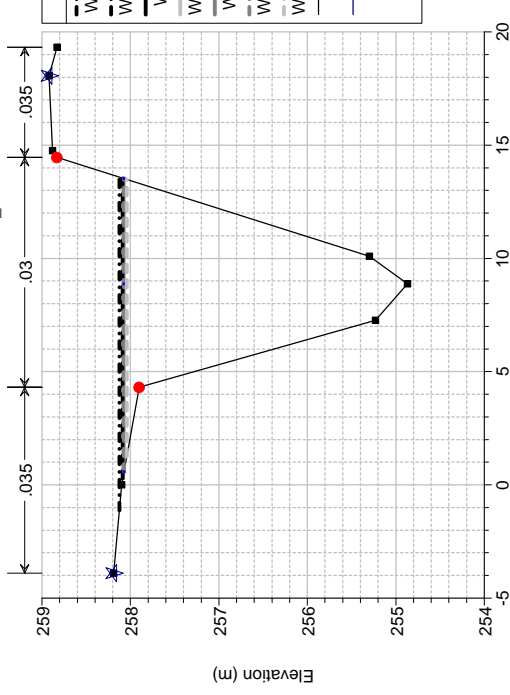
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_03 RS = 3878.9 R00015/07



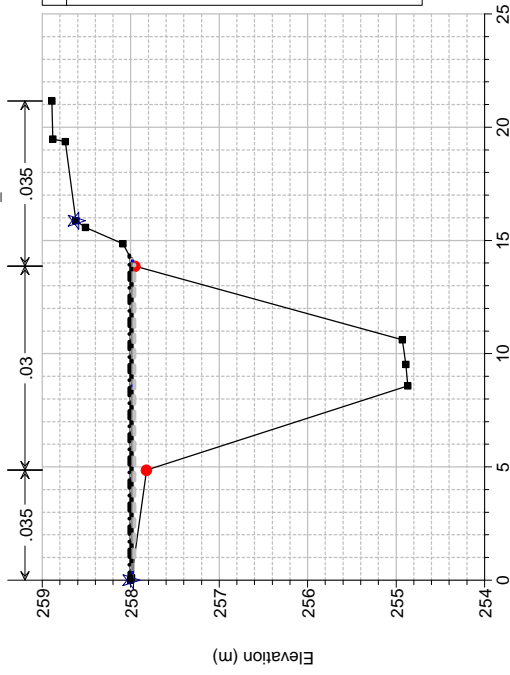
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_03 RS = 3871.8 S018E/07



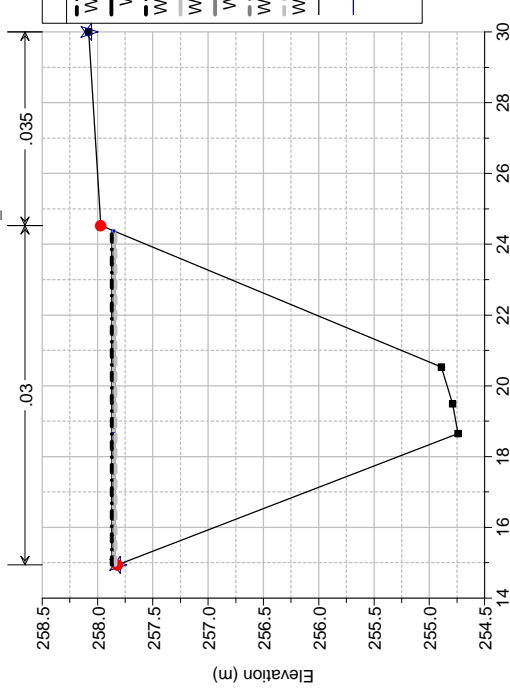
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_03 RS = 3831.8 S0019E/07



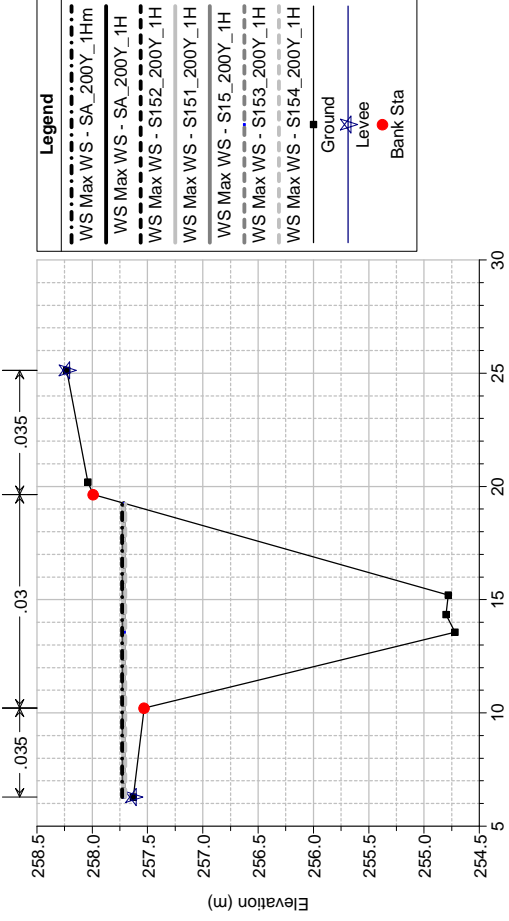
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_03 RS = 3773.9 S0020E/07



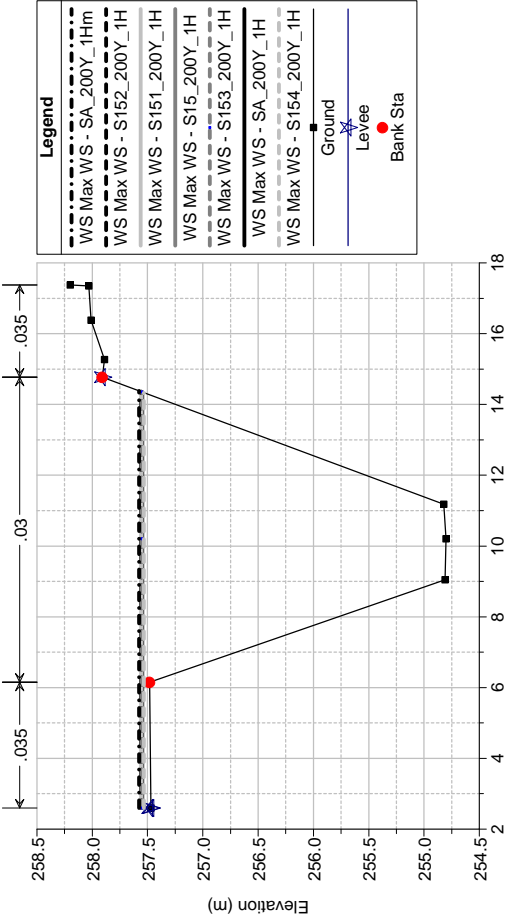
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_03 RS = 3714.9 S0021E/07



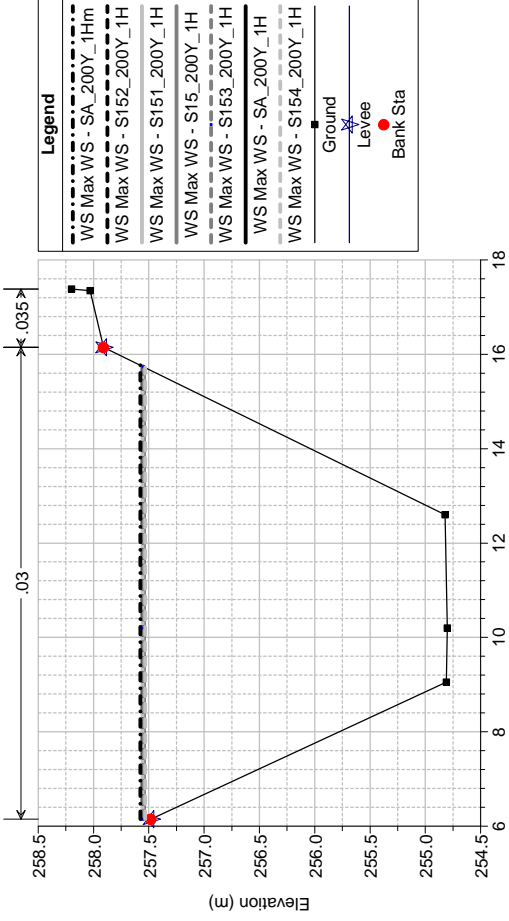
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_03 RS = 3655.4 S021E/07



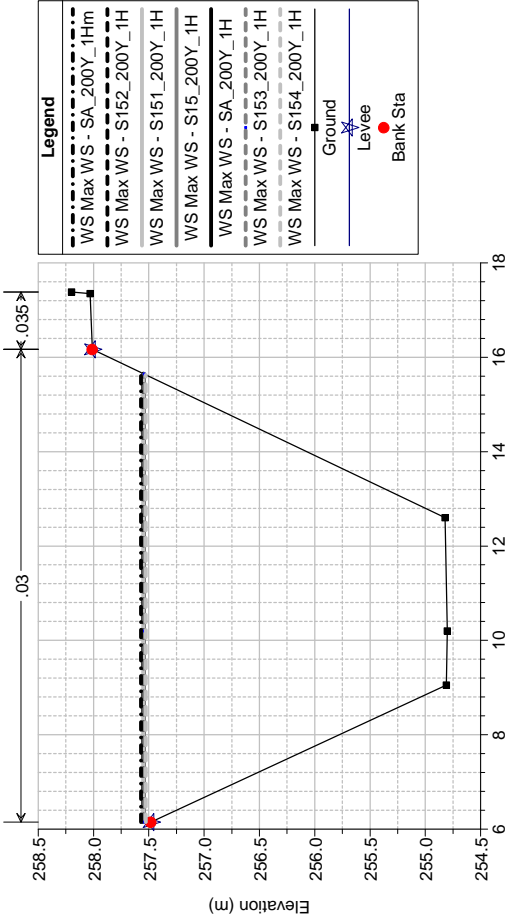
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River = TRMLG Reach = TRMLG\_02 RS = 3644.0 R00016/07



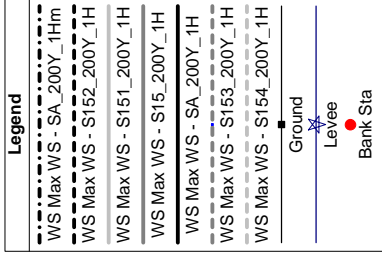
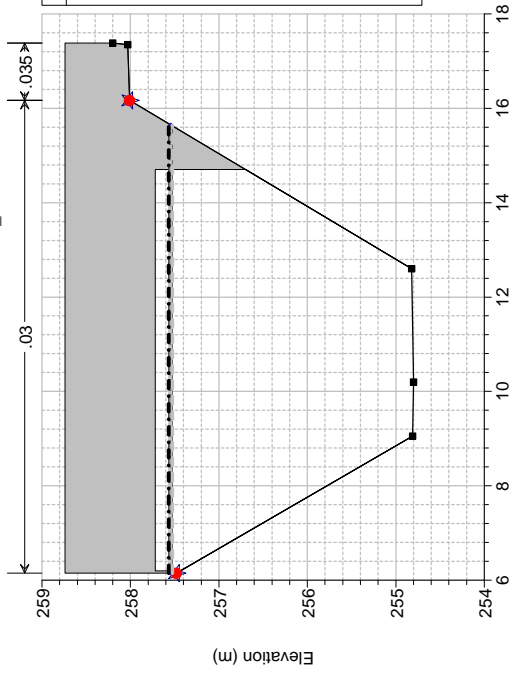
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_02 RS = 3643.0 R00017/07



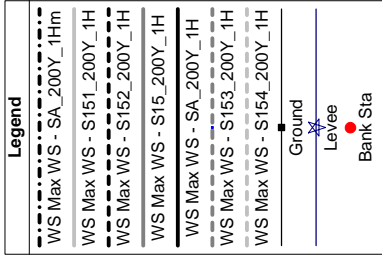
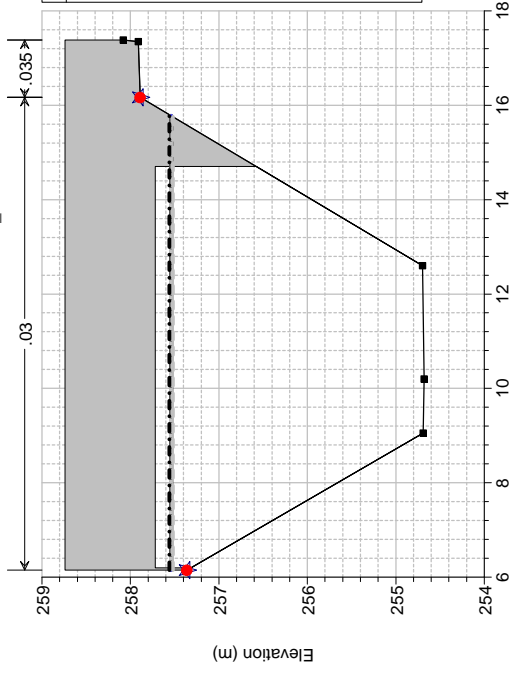
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_02 RS = 3635.0 BR SS00006/07



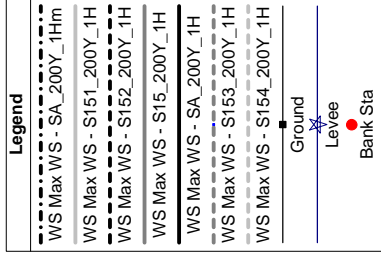
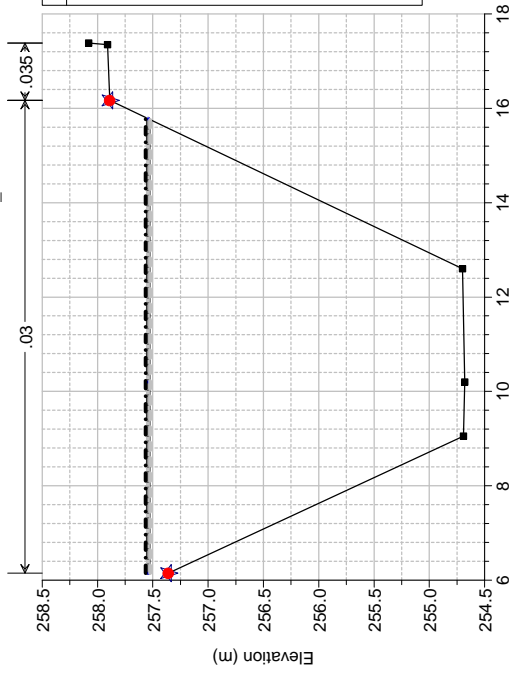
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River = TRMLG Reach = TRMLG\_02 RS = 3635.0 BR SS00006/07



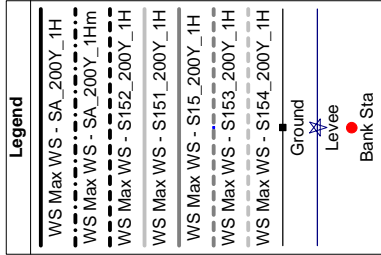
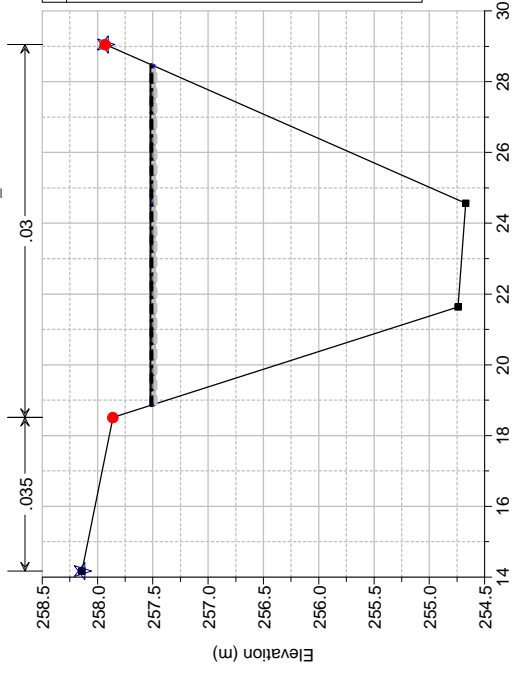
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_02 RS = 3628.9 R00018/07



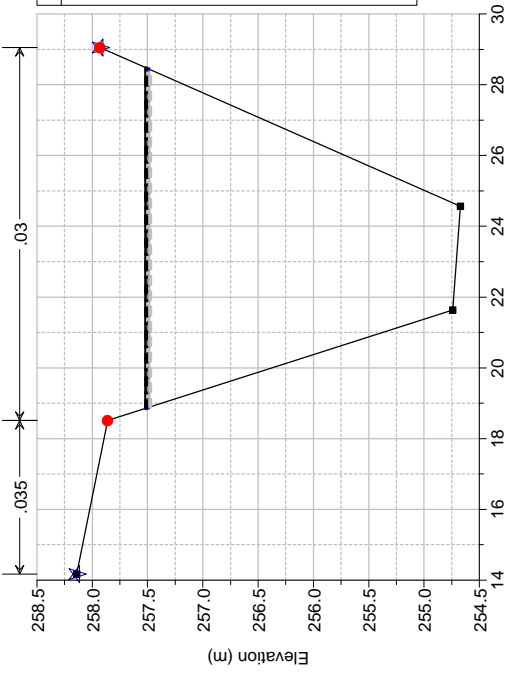
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_02 RS = 3623.9 R00019/07



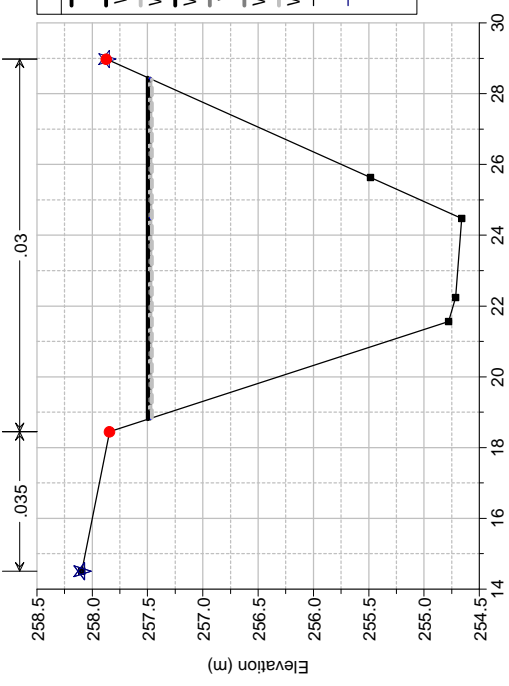
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_01 RS = 3621.9 S021E1/07



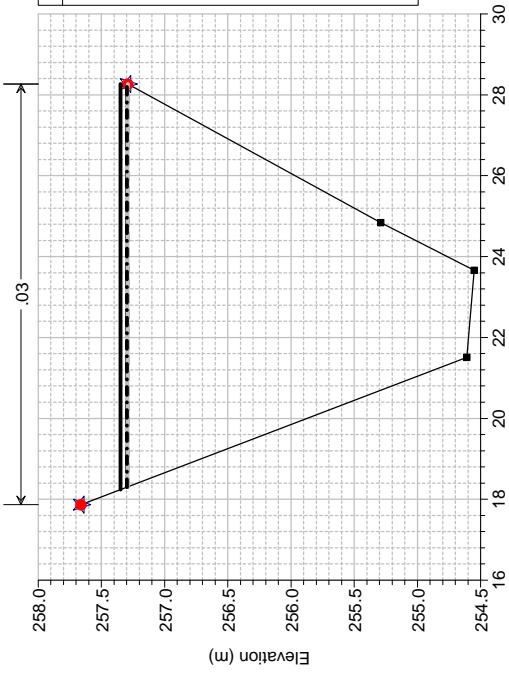
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_01 RS = 3617.32 RXXXXX/07



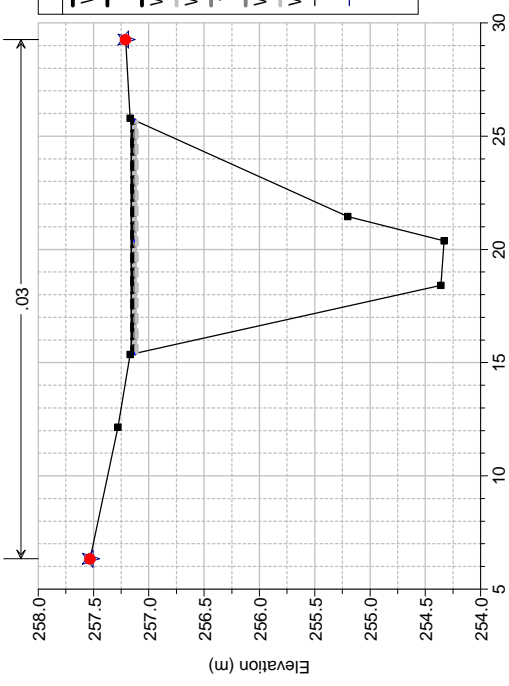
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_01 RS = 3571.6 S002ZE/07



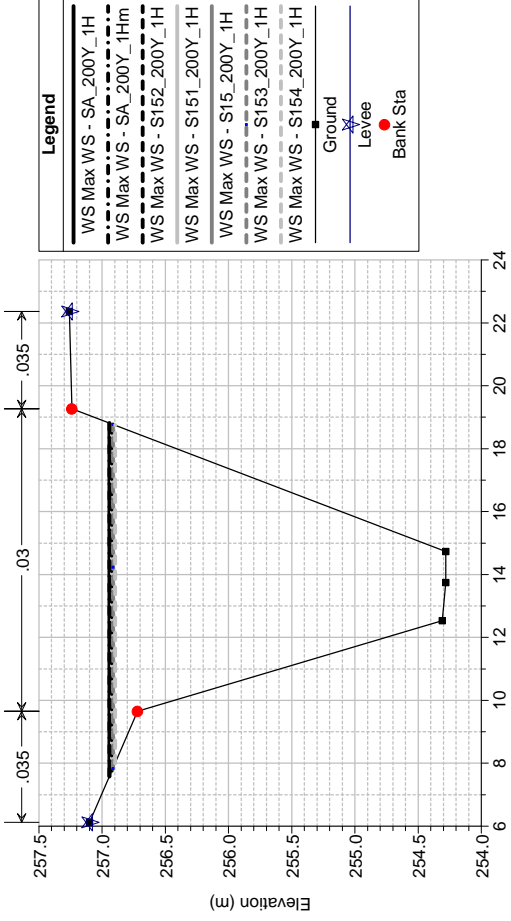
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_01 RS = 3507.1 S022Eb/07



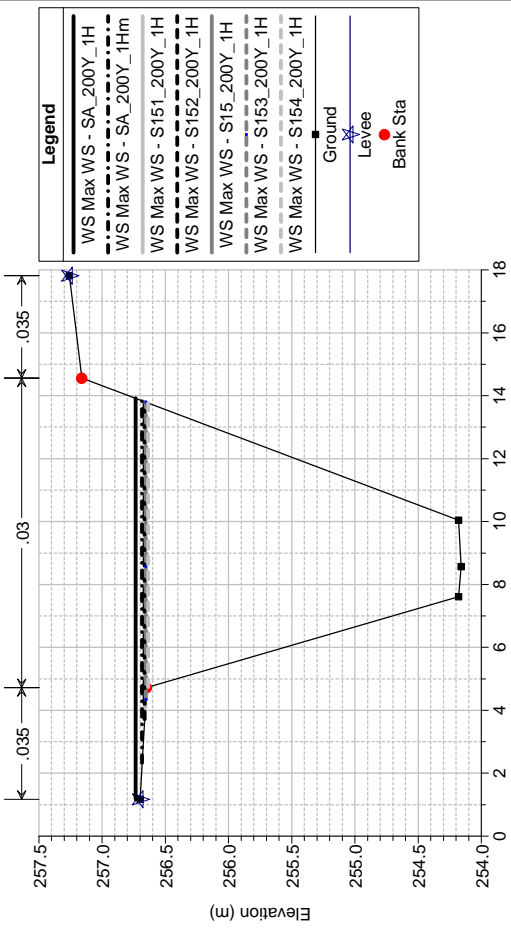
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_01 RS = 3456.8 S0023E/07



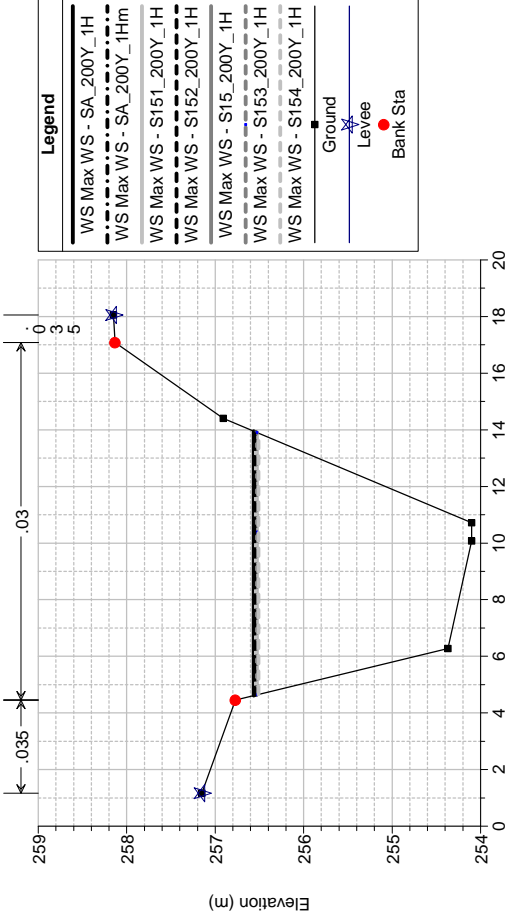
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River = TRMLG Reach = TRMLG\_01 RS = 3405.7 S023Eb/07



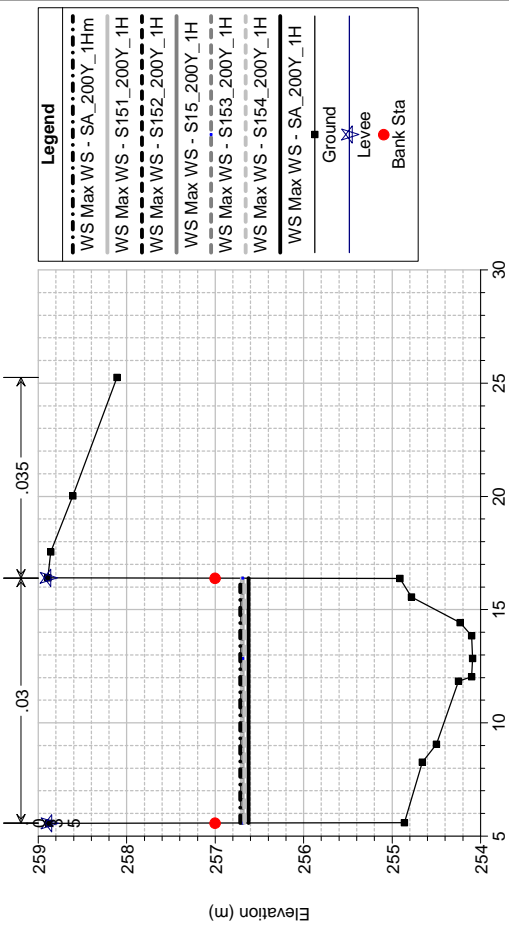
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_01 RS = 3355.7 S023E/07



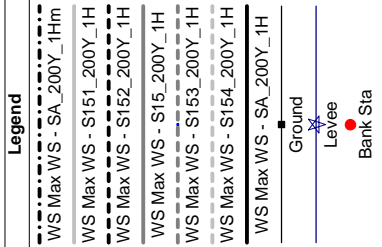
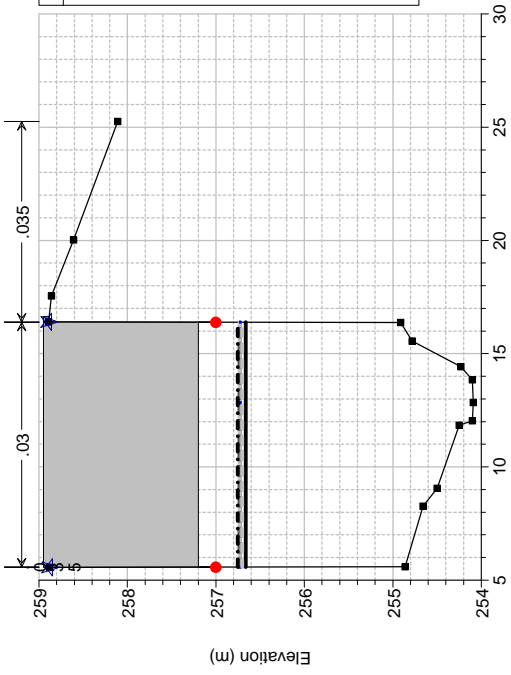
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_01 RS = 3350.6 S100.3/02



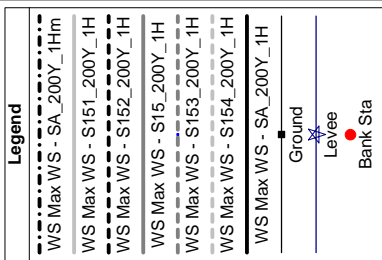
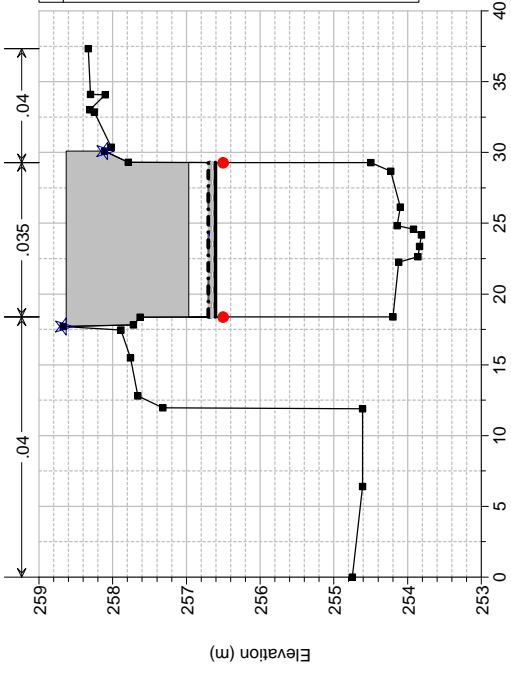
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_01 RS = 3320.0 BR SS00007/07



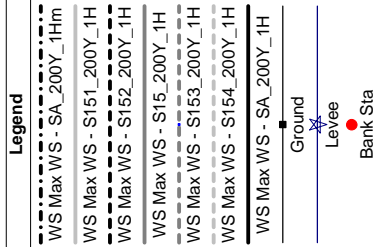
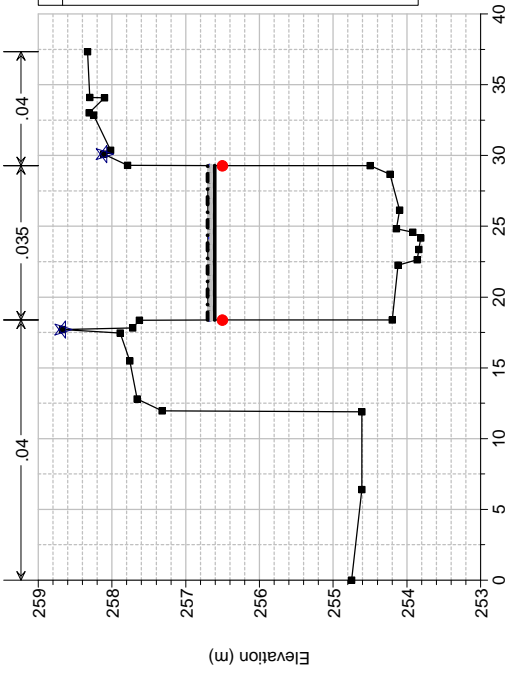
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River = TRMLG Reach = TRMLG\_01 RS = 3320.0 BR SS00007/07



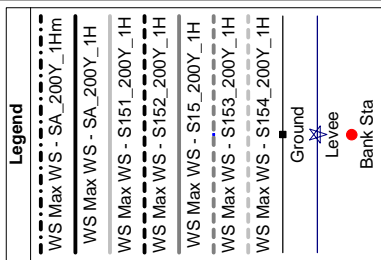
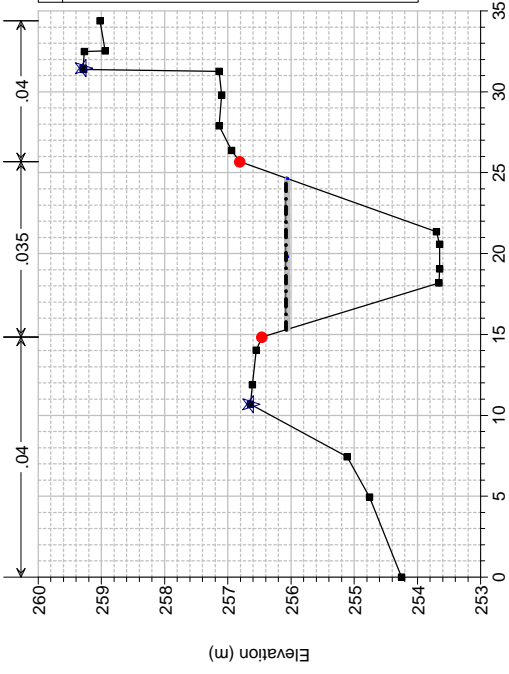
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River = TRMLG Reach = TRMLG\_01 RS = 3291.0 S100.1/02



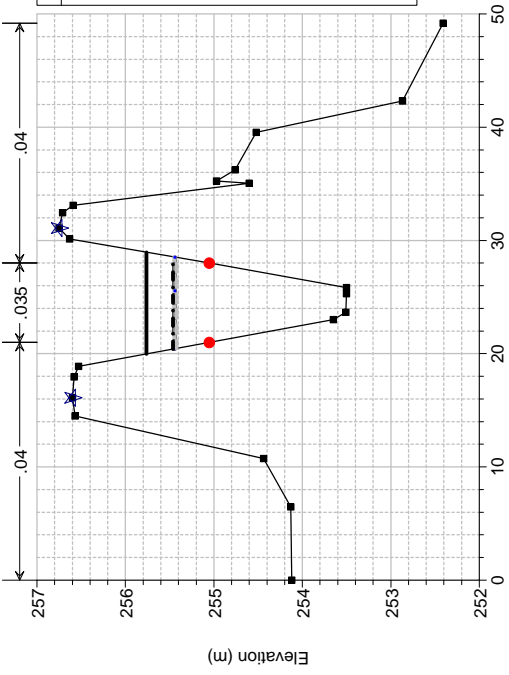
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River = TRMLG Reach = TRMLG\_01 RS = 3131.1 S00095/02



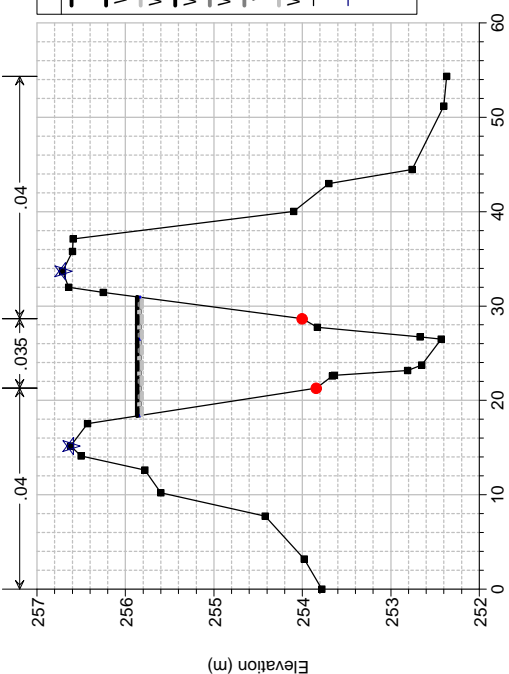
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River = TRMLG Reach = TRMLG\_01 RS = 3089.7 S0903/02



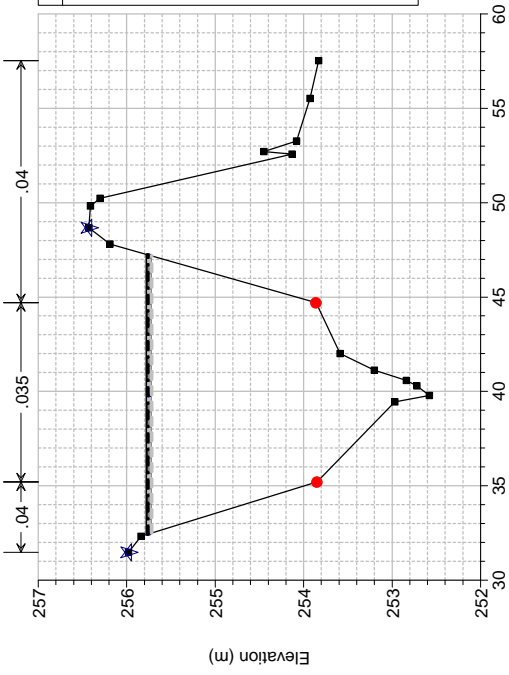
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River = TRMLG Reach = TRMLG\_01 RS = 3080.1 S0901/02



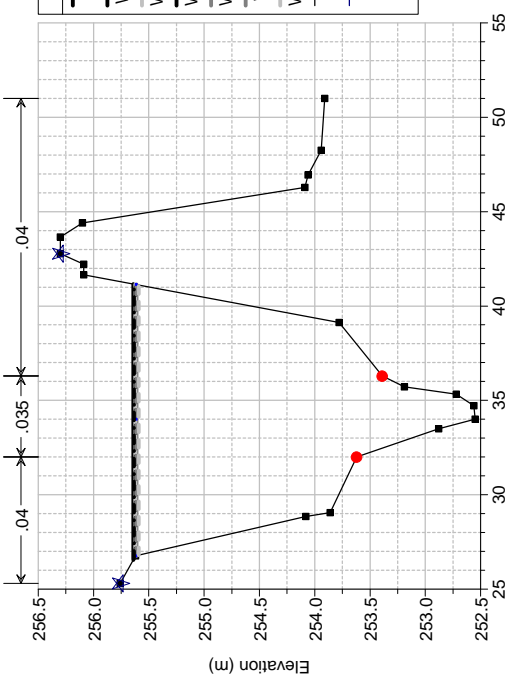
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River = TRMLG Reach = TRMLG\_01 RS = 2972.9 S00080/02



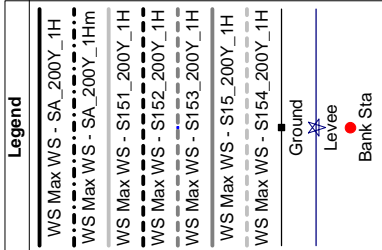
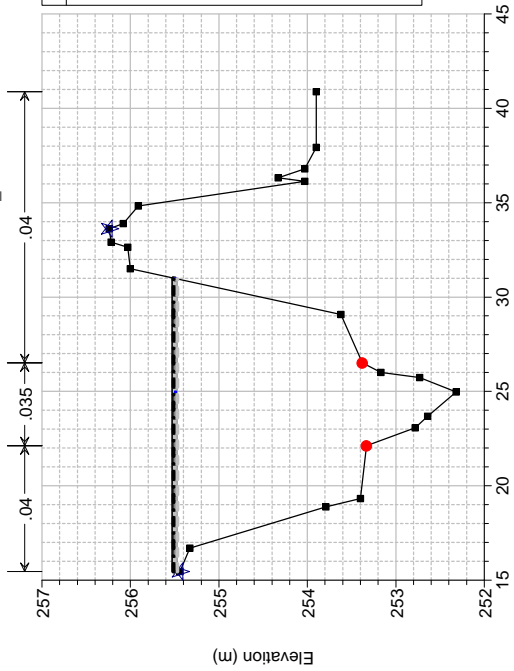
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River = TRMLG Reach = TRMLG\_01 RS = 2876.0 S00078/02



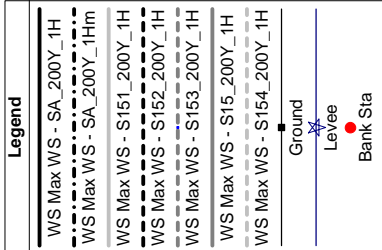
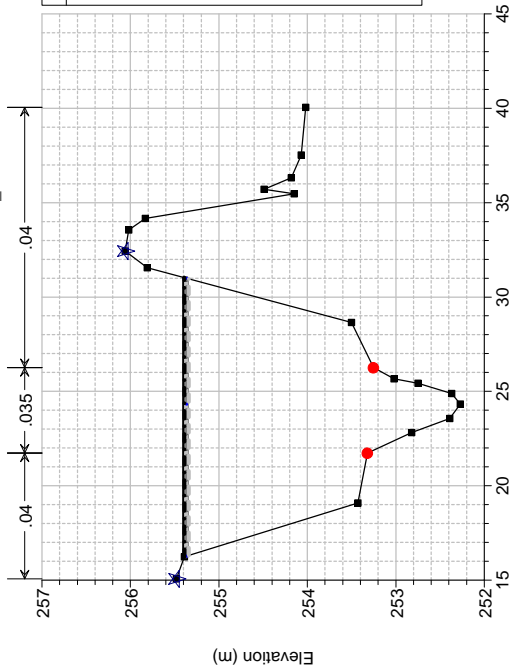
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River = TRMLG Reach = TRMLG\_01 RS = 2777.9 S00076/02



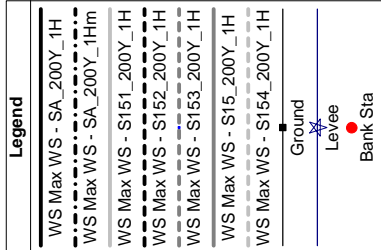
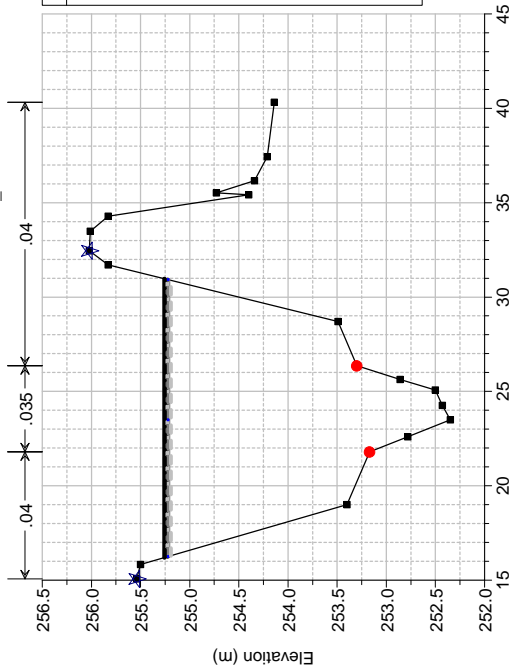
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_01 RS = 2678.9 S00074/02



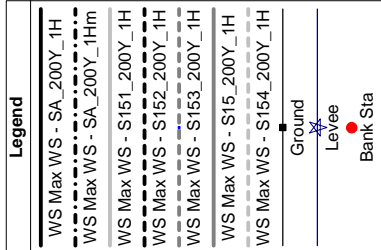
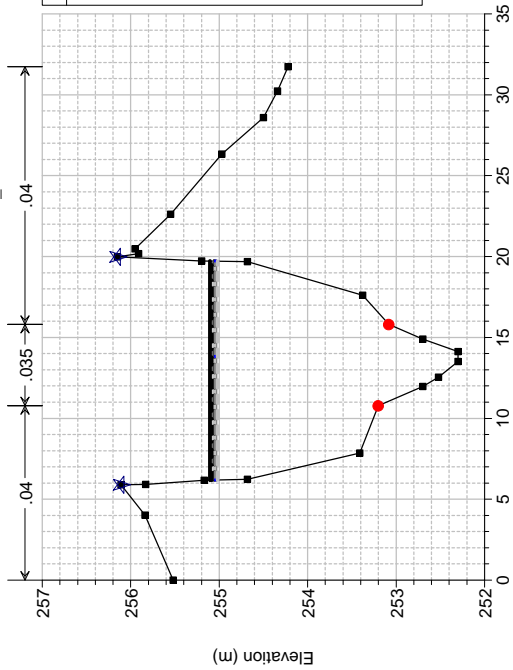
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_01 RS = 2581.9 S00072/02



1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

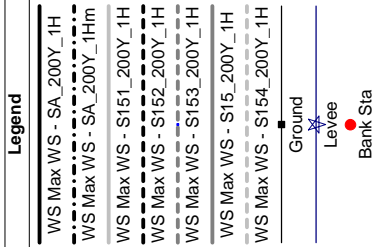
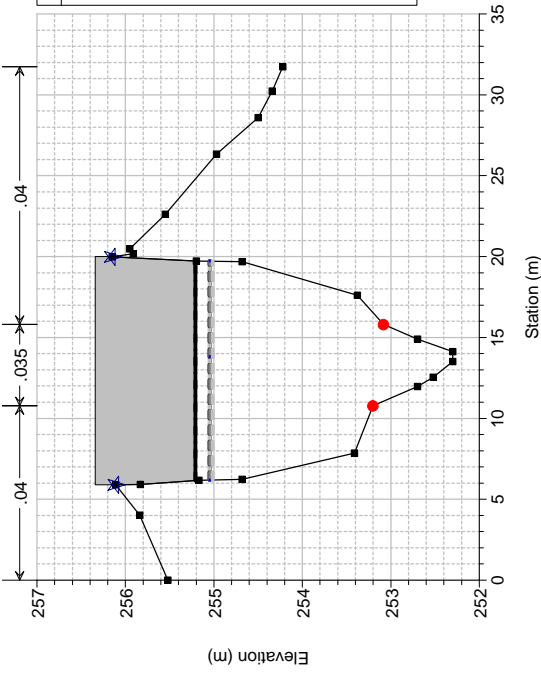
River = TRMLG Reach = TRMLG\_01 RS = 2478.6 S070.3/02





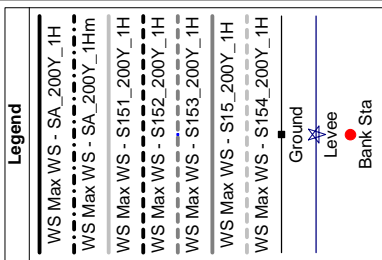
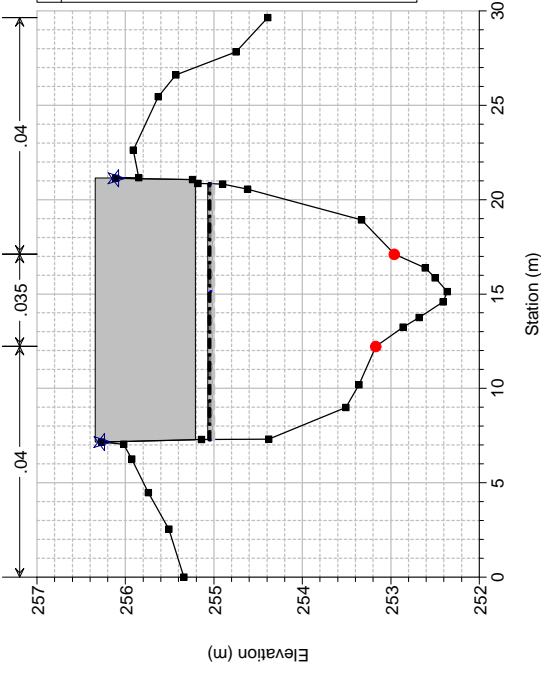
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River = TRMLG Reach = TRMLG\_01 RS = 2475.0 BR SS070.2/02



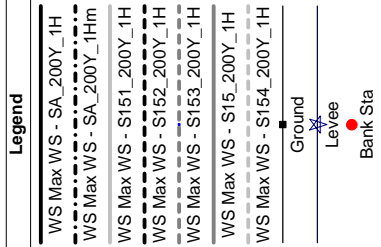
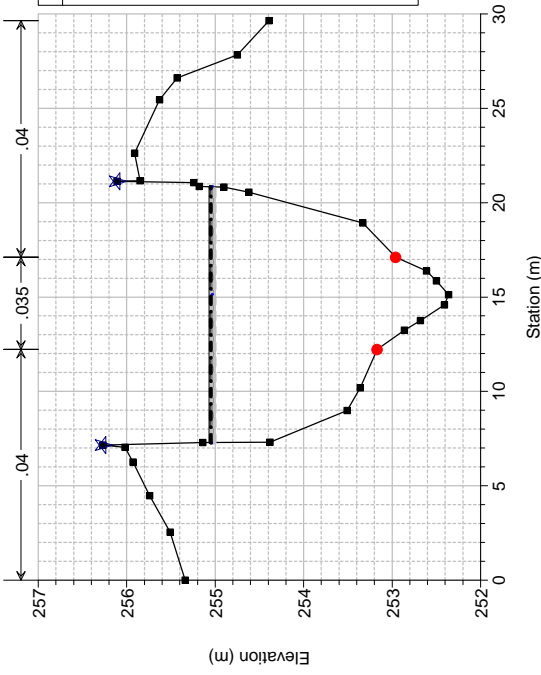
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River = TRMLG Reach = TRMLG\_01 RS = 2475.0 BR SS070.2/02



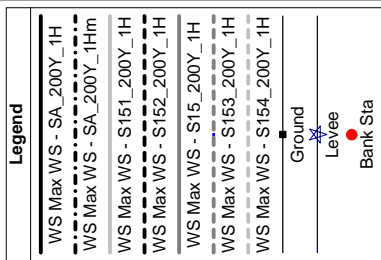
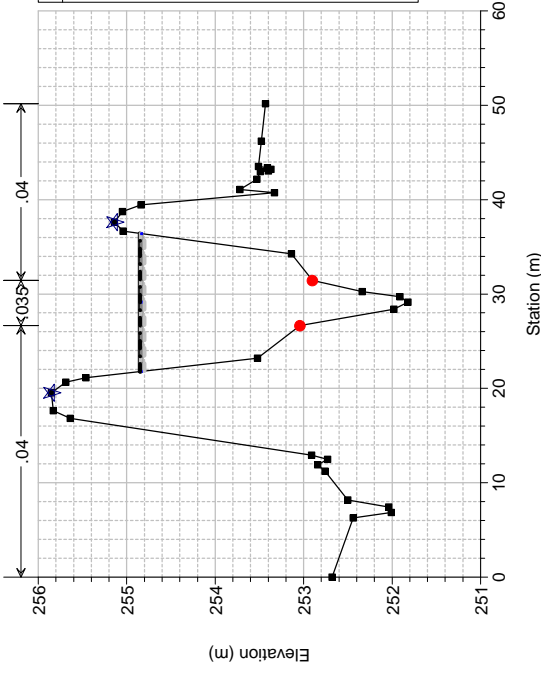
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River = TRMLG Reach = TRMLG\_01 RS = 2472.6 S070.1/02



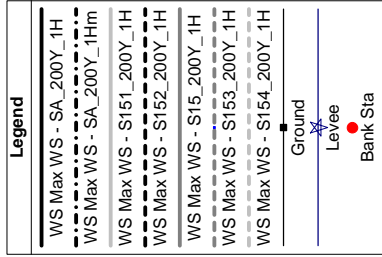
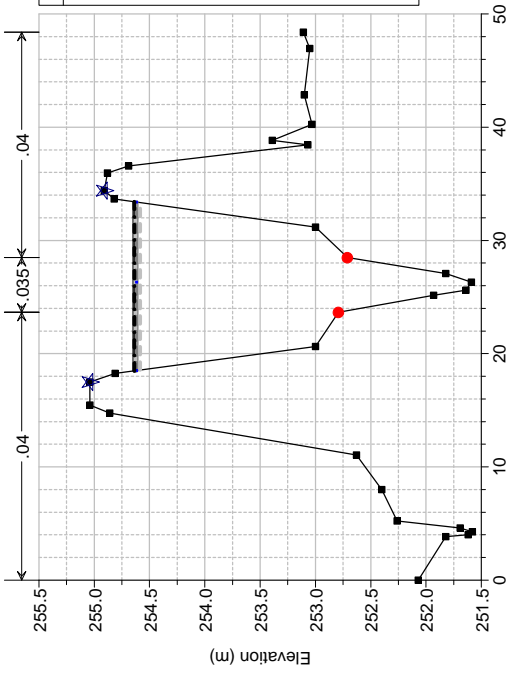
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_01 RS = 2337.4 S00065/02



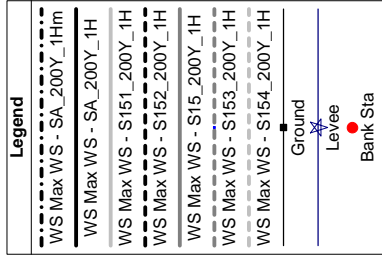
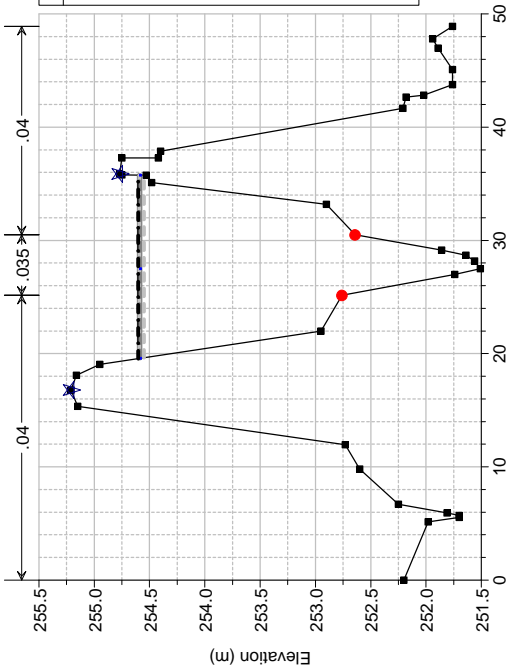
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River = TRMLG Reach = TRMLG\_01 RS = 2190.2 S00062/02



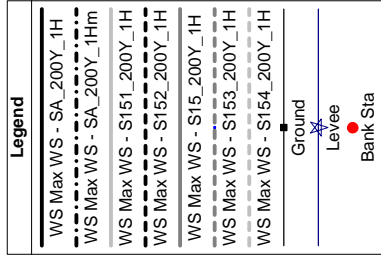
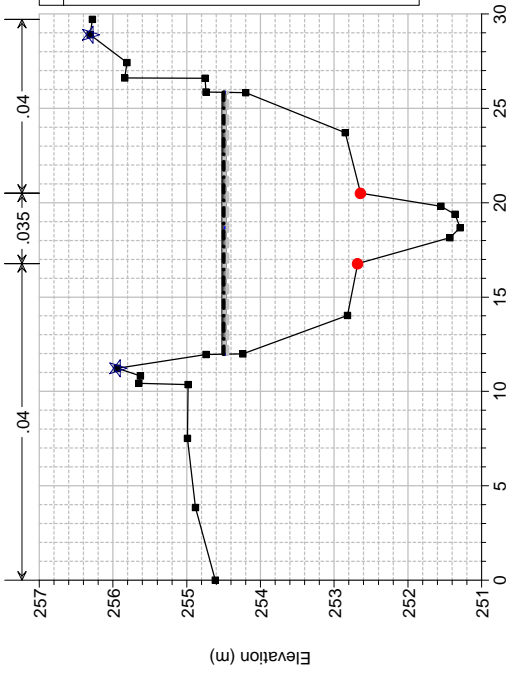
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_01 RS = 2151.5 S00061/02



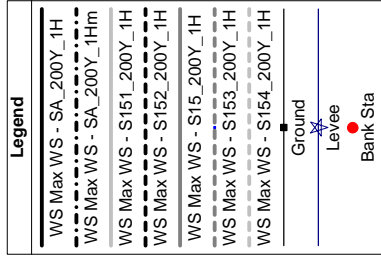
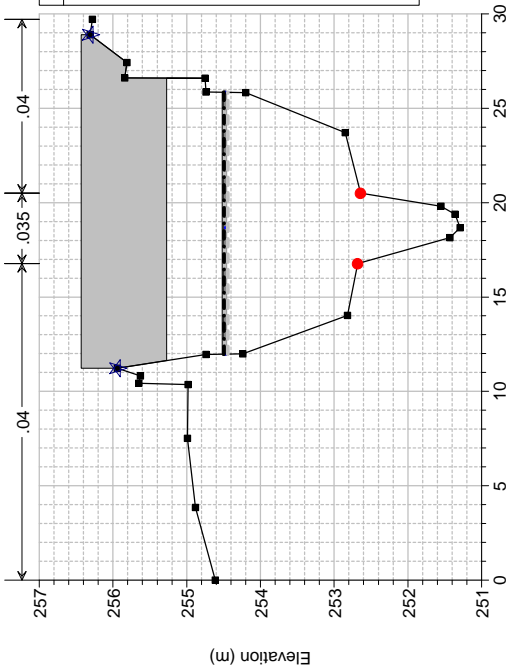
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River = TRMLG Reach = TRMLG\_01 RS = 2096.9 S0603/02



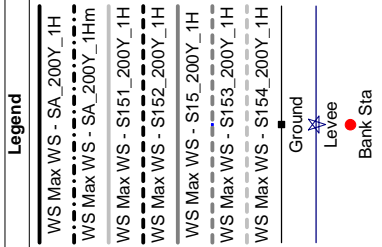
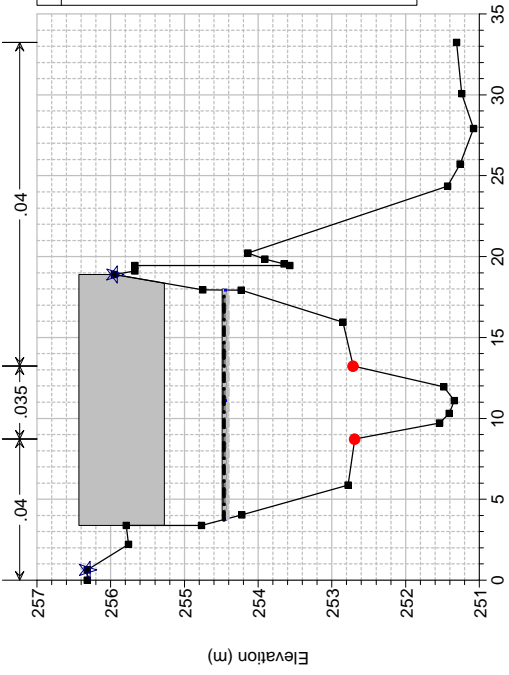
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River = TRMLG Reach = TRMLG\_01 RS = 2075.0 BR SS0602/02



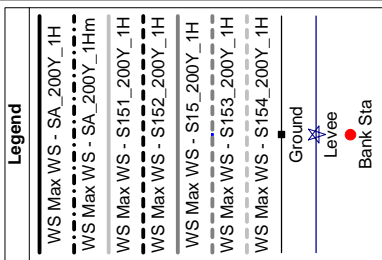
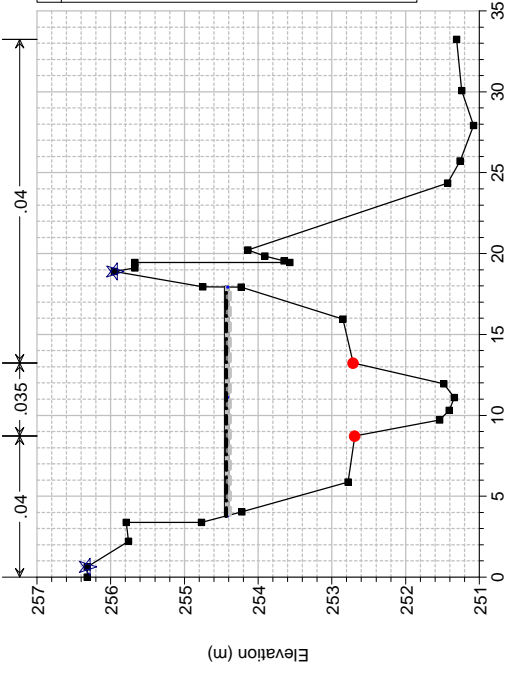
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River = TRMLG Reach = TRMLG\_01 RS = 2075.0 BR SS060.2/02



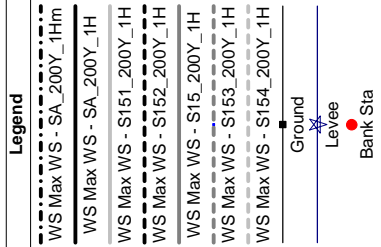
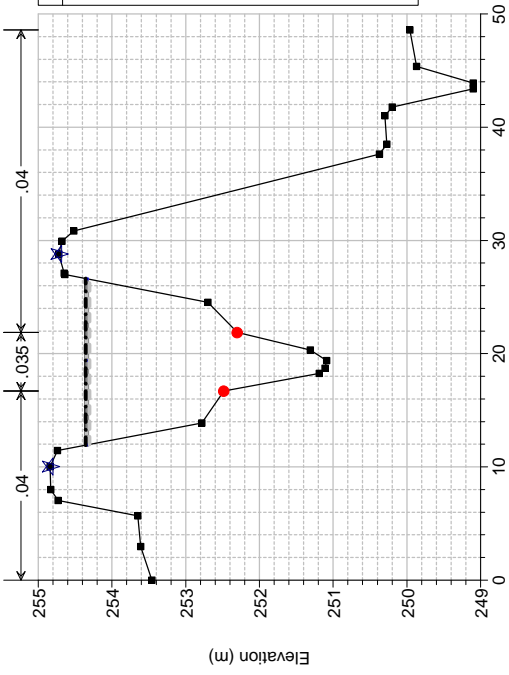
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_01 RS = 2060.6 S060.1/02



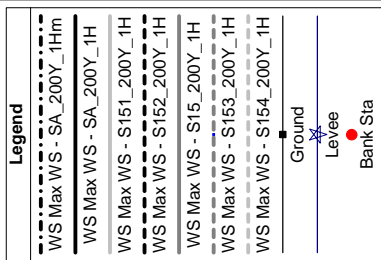
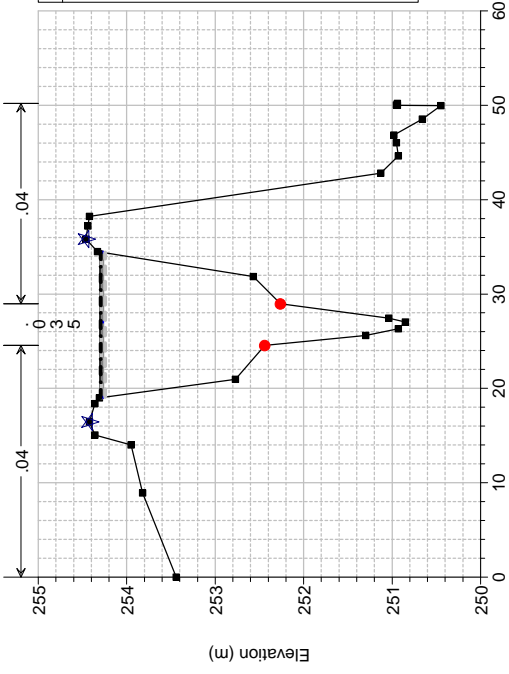
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_01 RS = 1987.7 S00058/02



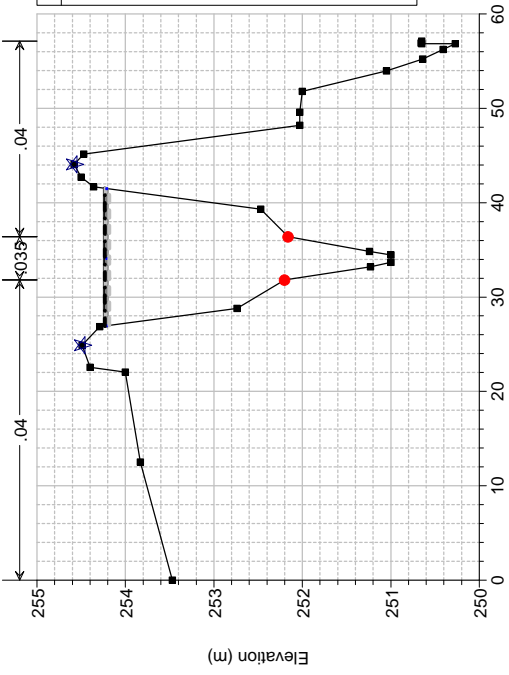
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_01 RS = 1933.2 S00057/02



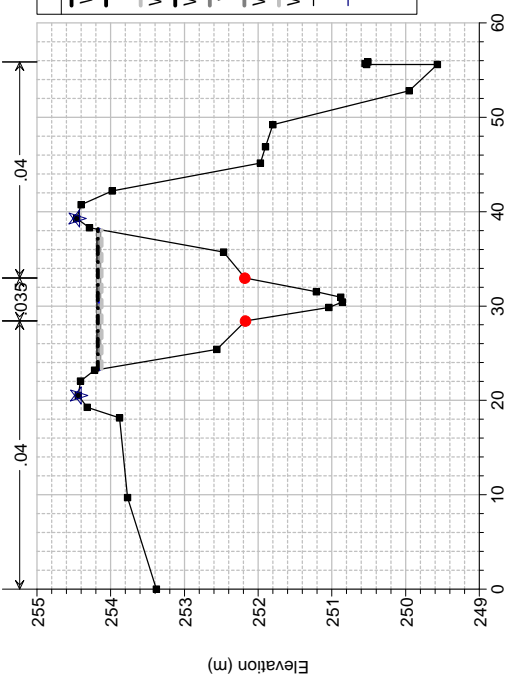
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_01 RS = 1890.1 S00056/02



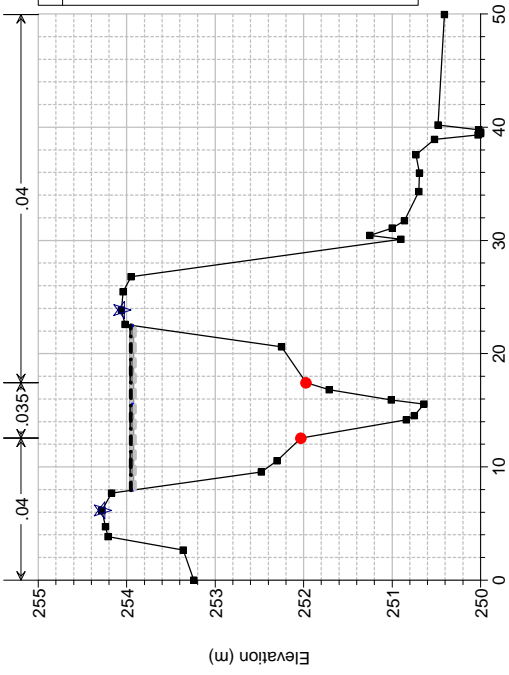
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_01 RS = 1844.3 S00055/02



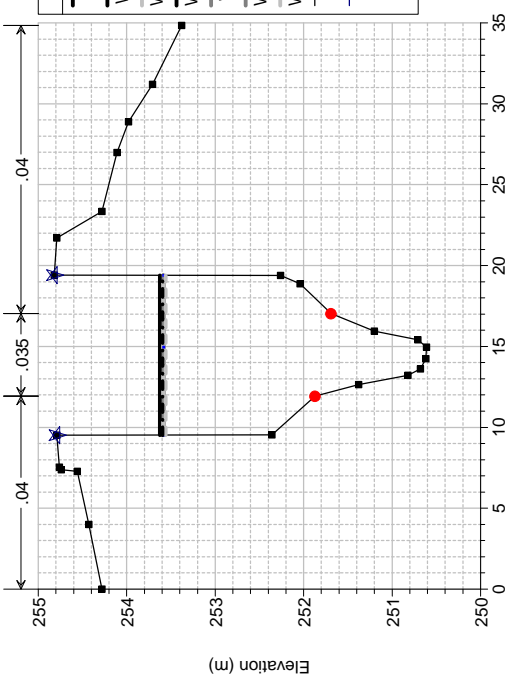
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_01 RS = 1667.4 S00052/02



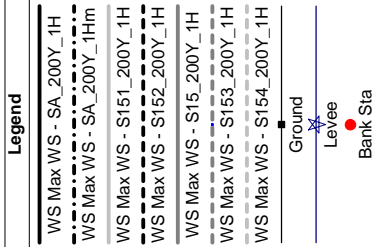
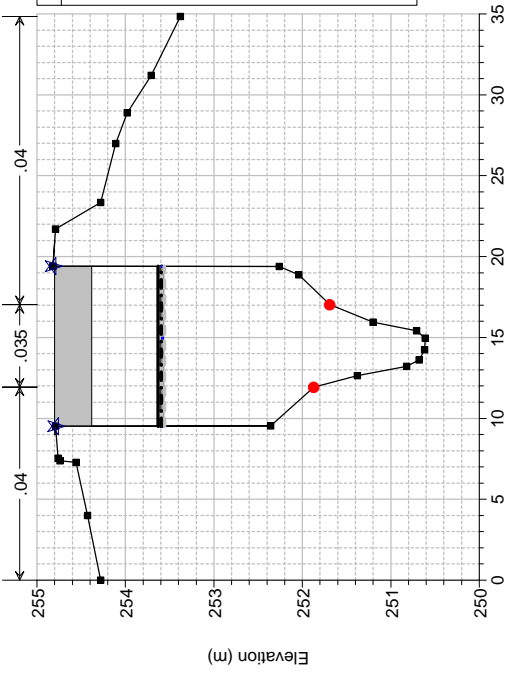
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_01 RS = 1487.9 S050.3/02



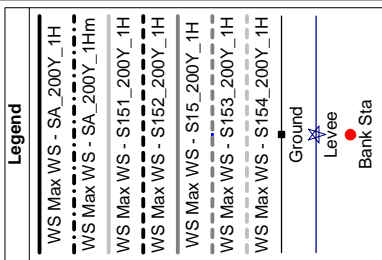
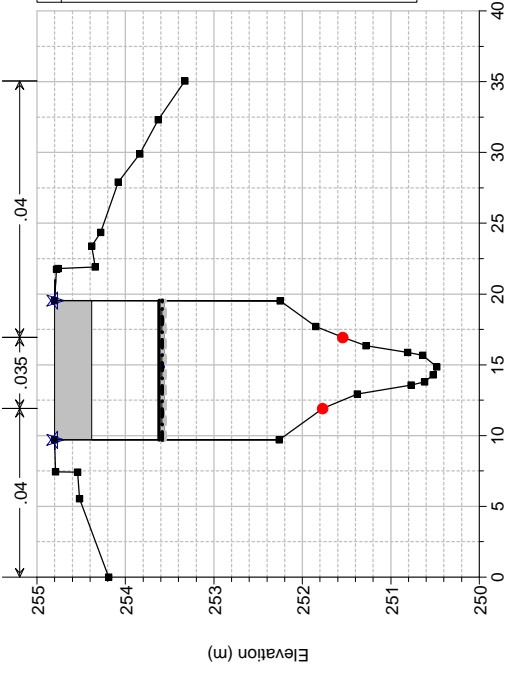
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River = TRMLG Reach = TRMLG\_01 RS = 1484.0 BR SS050.2/02



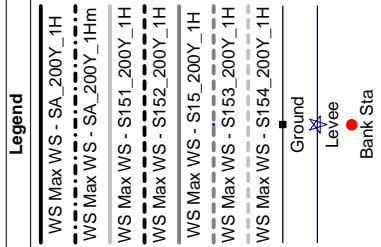
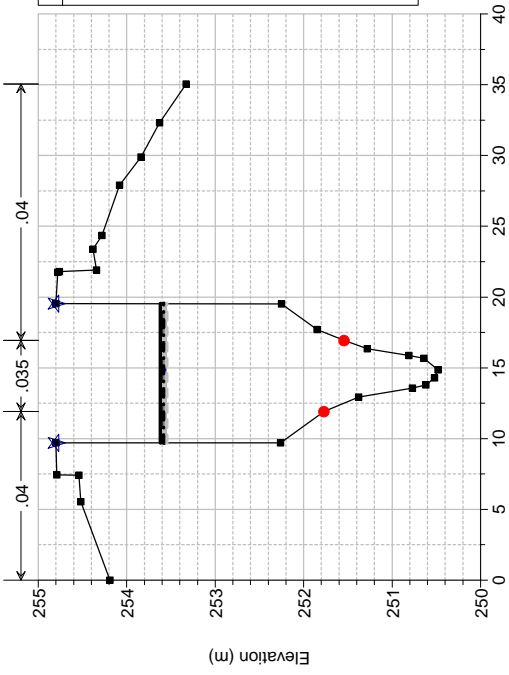
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_01 RS = 1484.0 BR SS050.2/02



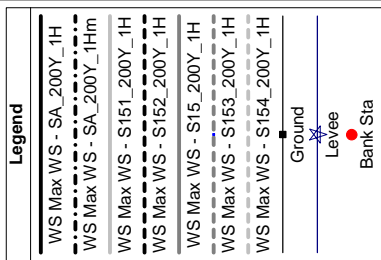
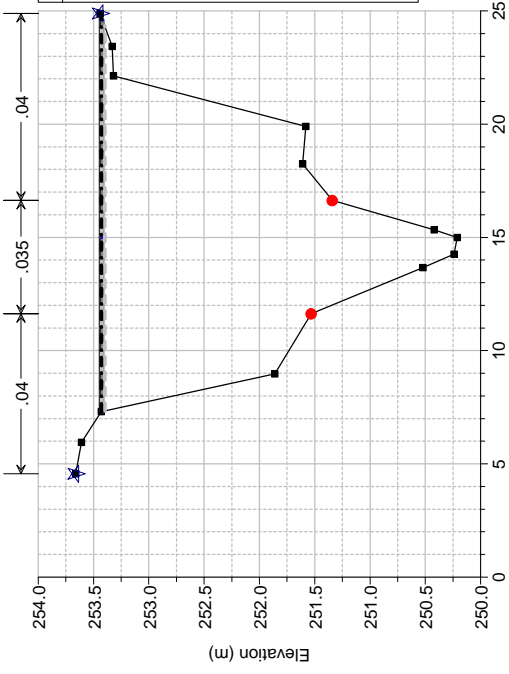
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_01 RS = 1480.3 S050.1/02



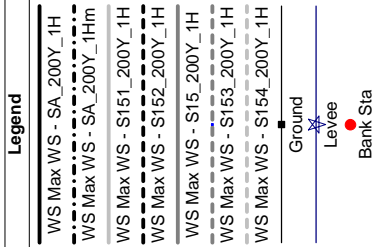
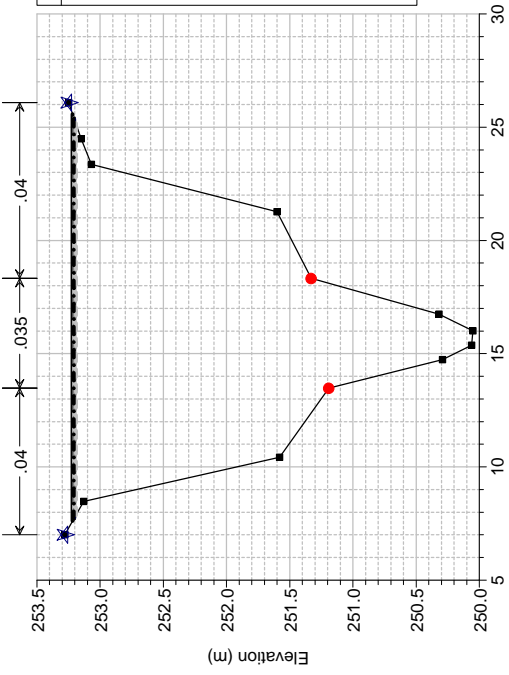
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_01 RS = 1324.3 S00046/02



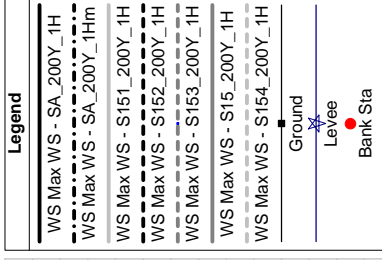
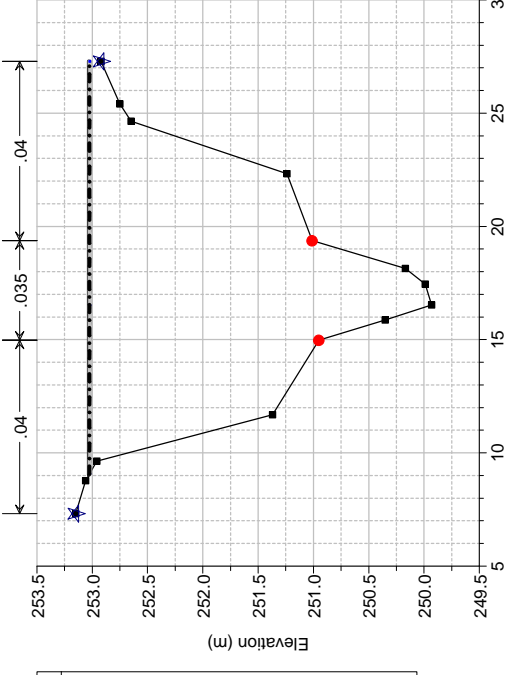
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River = TRMLG Reach = TRMLG\_01 RS = 1158.0 S00043/02



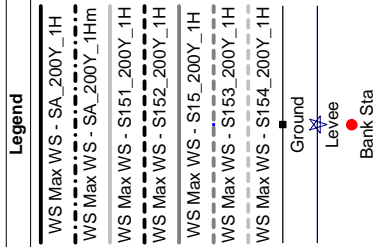
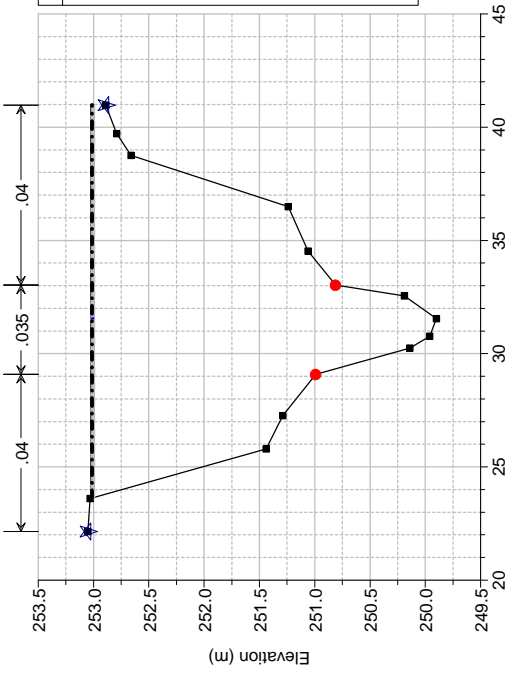
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_01 RS = 995.8 S040.2/02



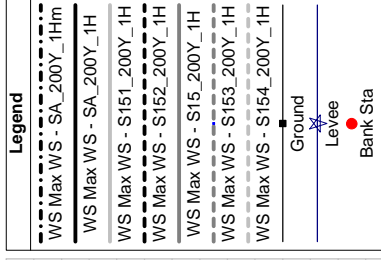
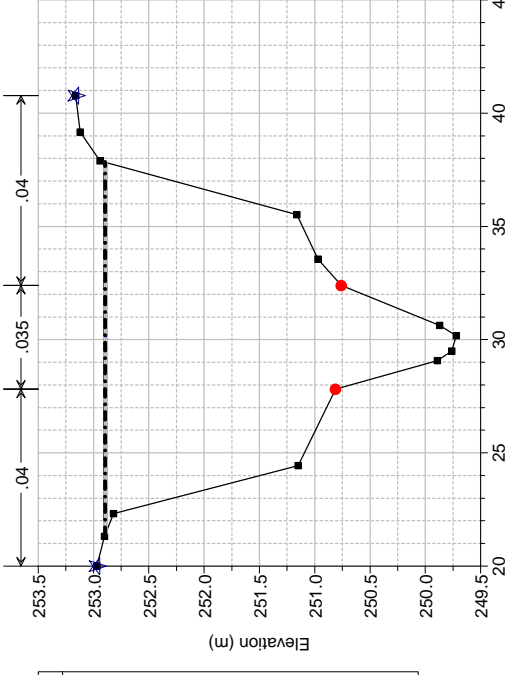
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_01 RS = 970.4 S040.1/02



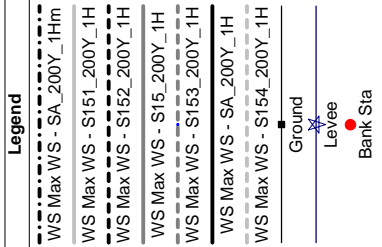
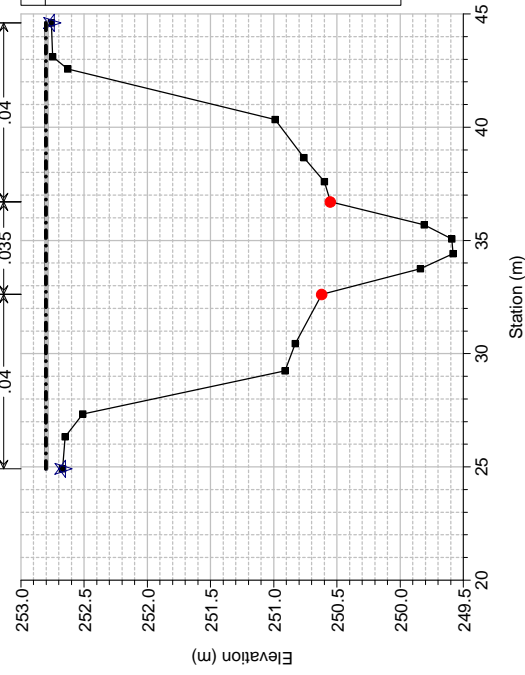
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_01 RS = 823.6 S00036/02



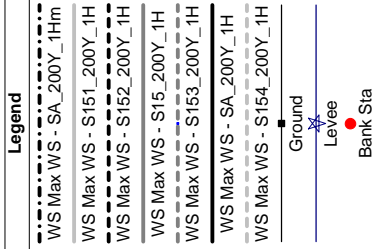
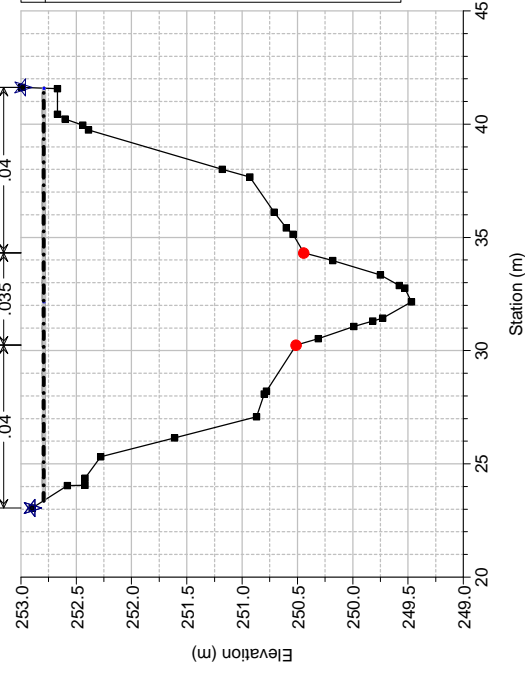
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_01 RS = 680.0 S00033/02



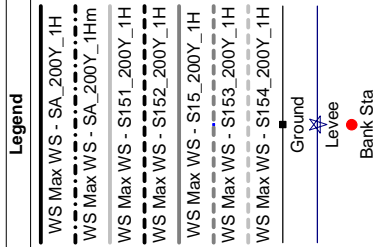
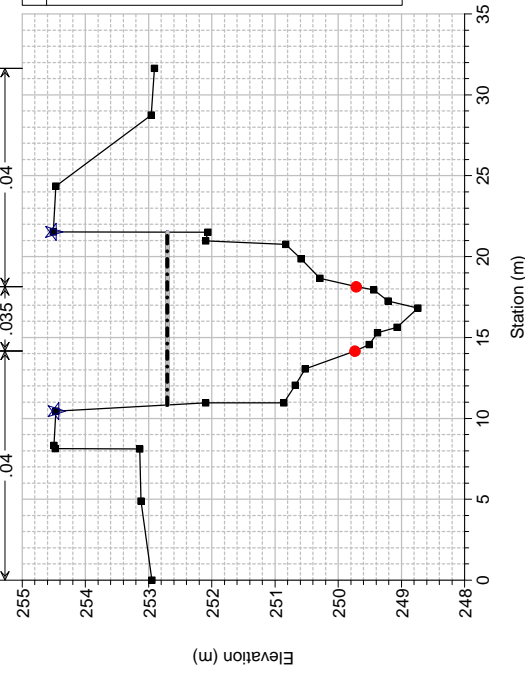
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_01 RS = 660.219 RXXXXX/02



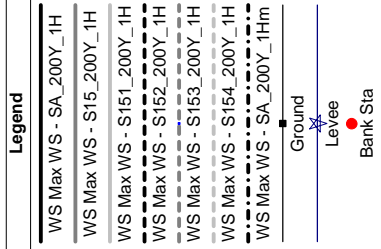
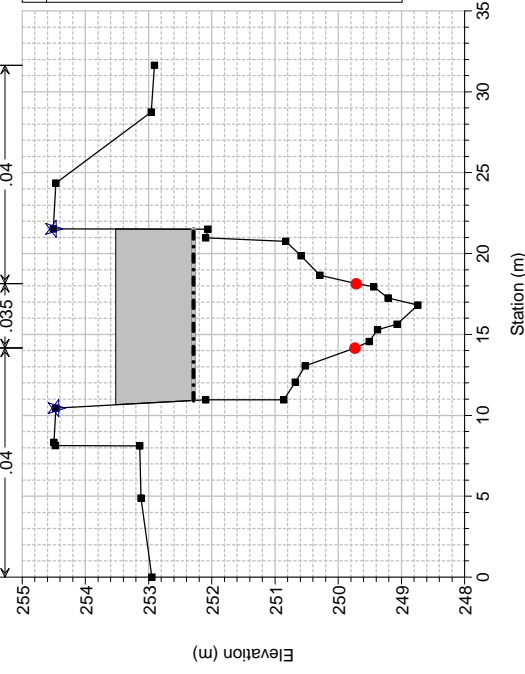
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_01 RS = 526.7 S030.3/02



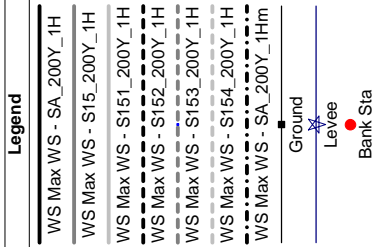
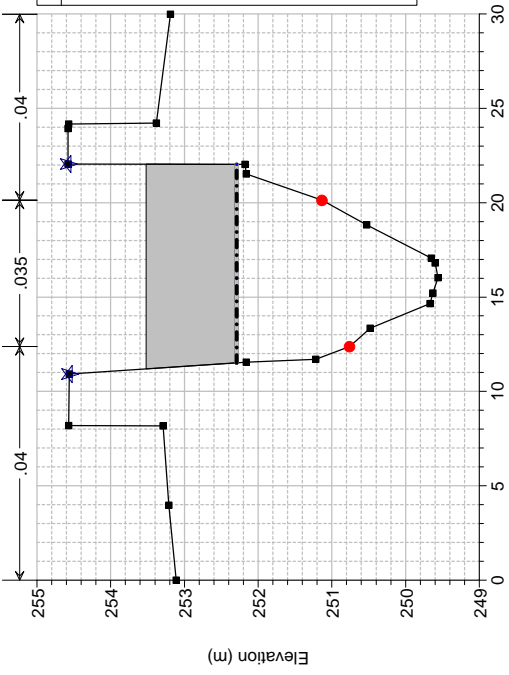
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_01 RS = 521.0 BR SS030.2/02



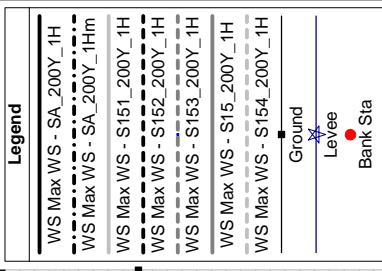
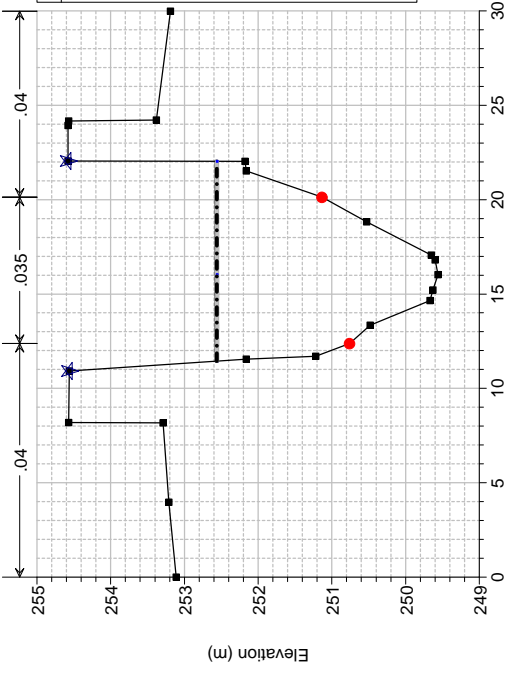
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_01 RS = 521.0 BR SS030.2/02



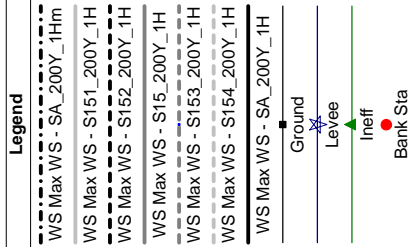
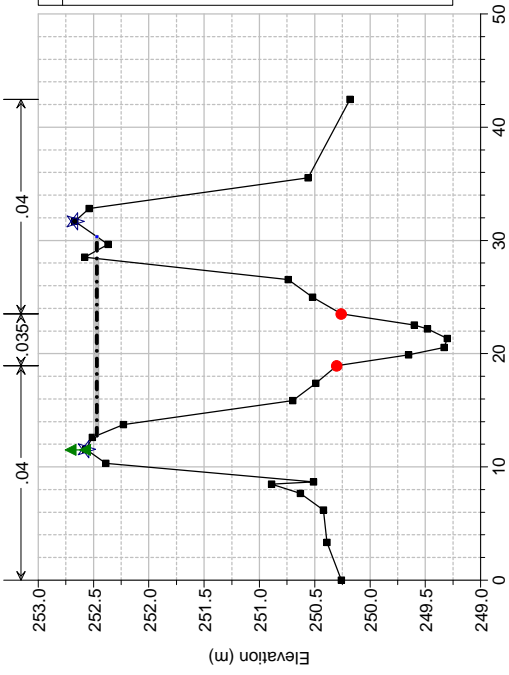
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_01 RS = 517.1 S030.1/02



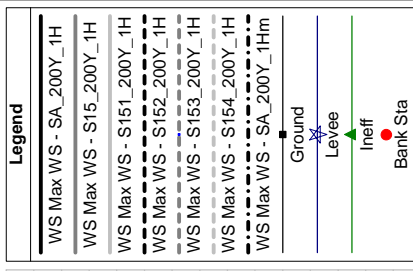
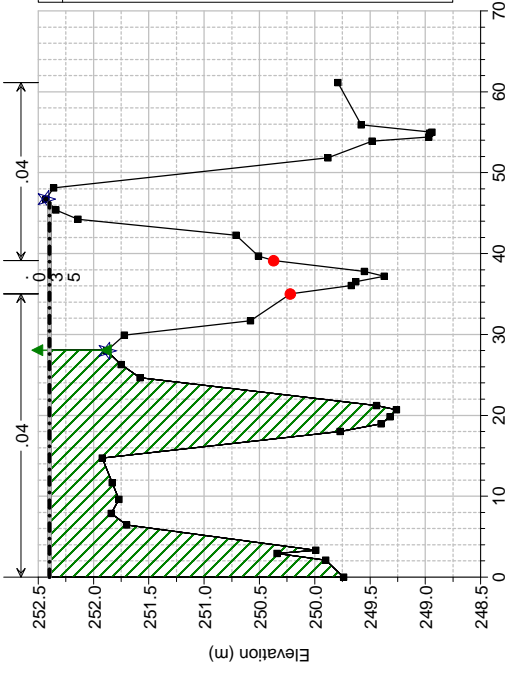
1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

River = TRMLG Reach = TRMLG\_01 RS = 360.1 S00025/02



1) SA\_200Y\_1H 2) S15\_200Y\_1H 3) S151\_200Y\_1H 4) S152\_200Y\_1H 5) S153\_200Y\_1H 6) S154\_200Y\_1H 7) SA\_200Y\_1Hm

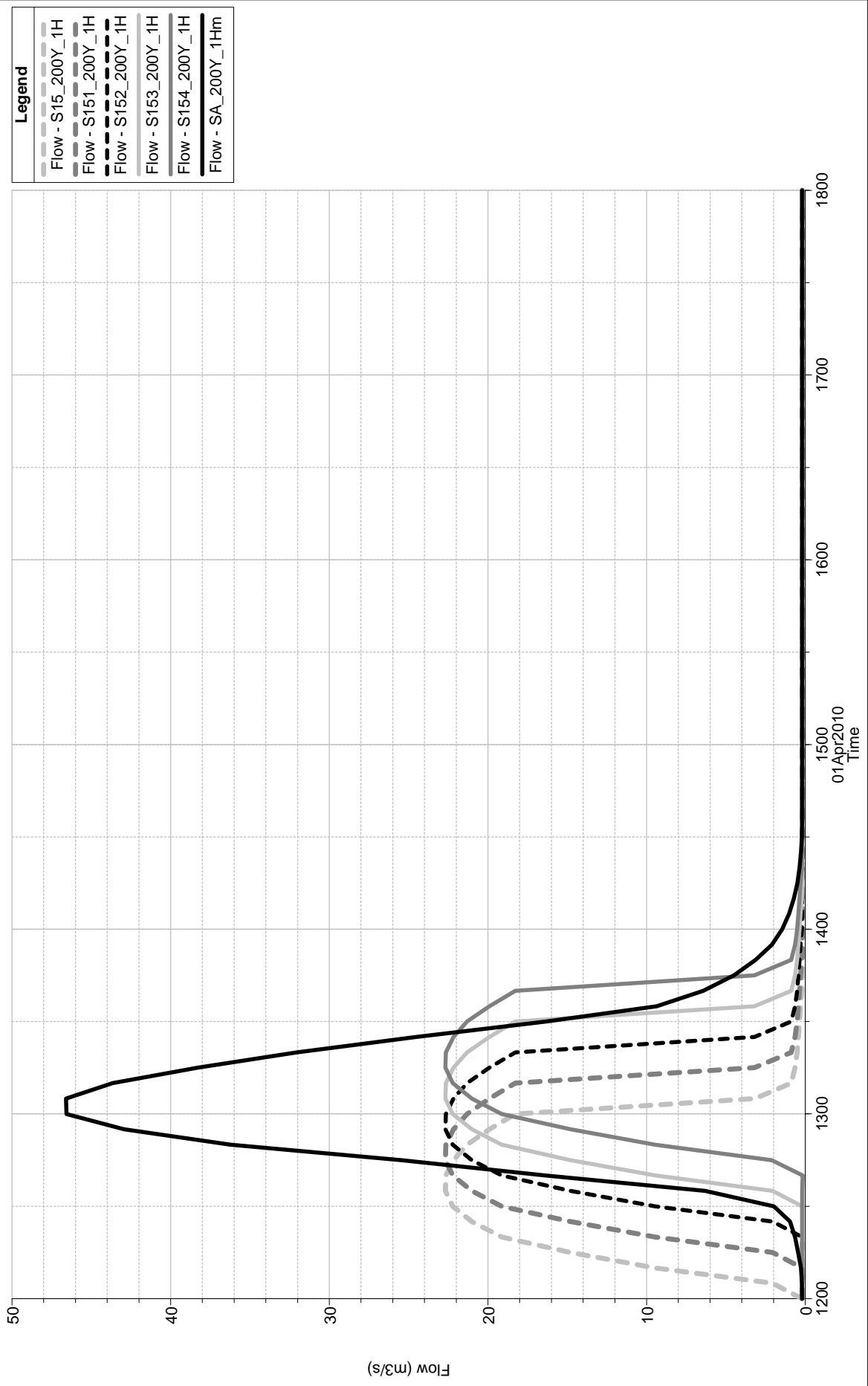
River = TRMLG Reach = TRMLG\_01 RS = 268.0 S00010/02





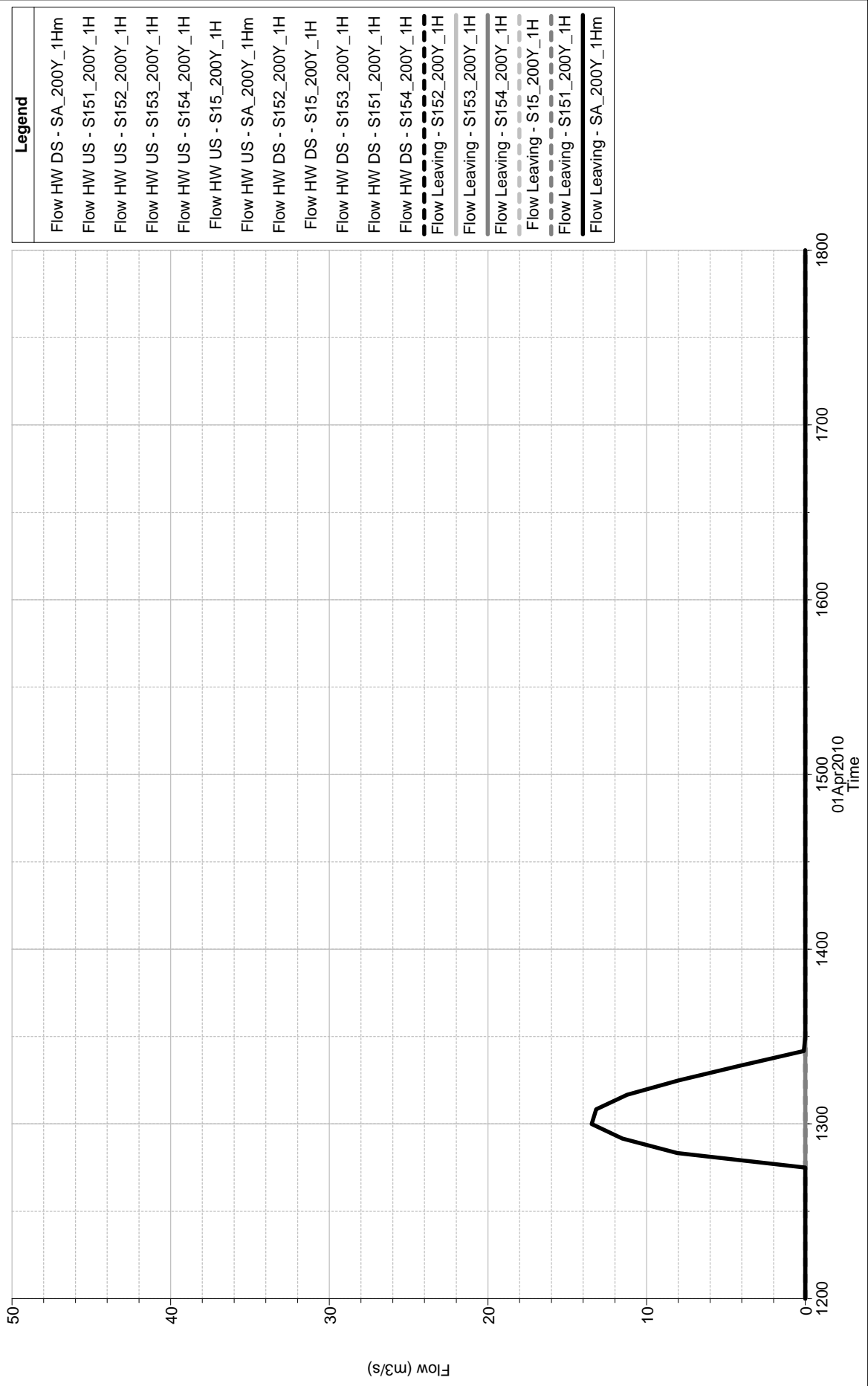
## **4. IDROGRAMMI DI SEZIONE e DI SFIORATORE LATERALE**

River: TRMLG Reach: TRMLG\_05 RS: 4370.3

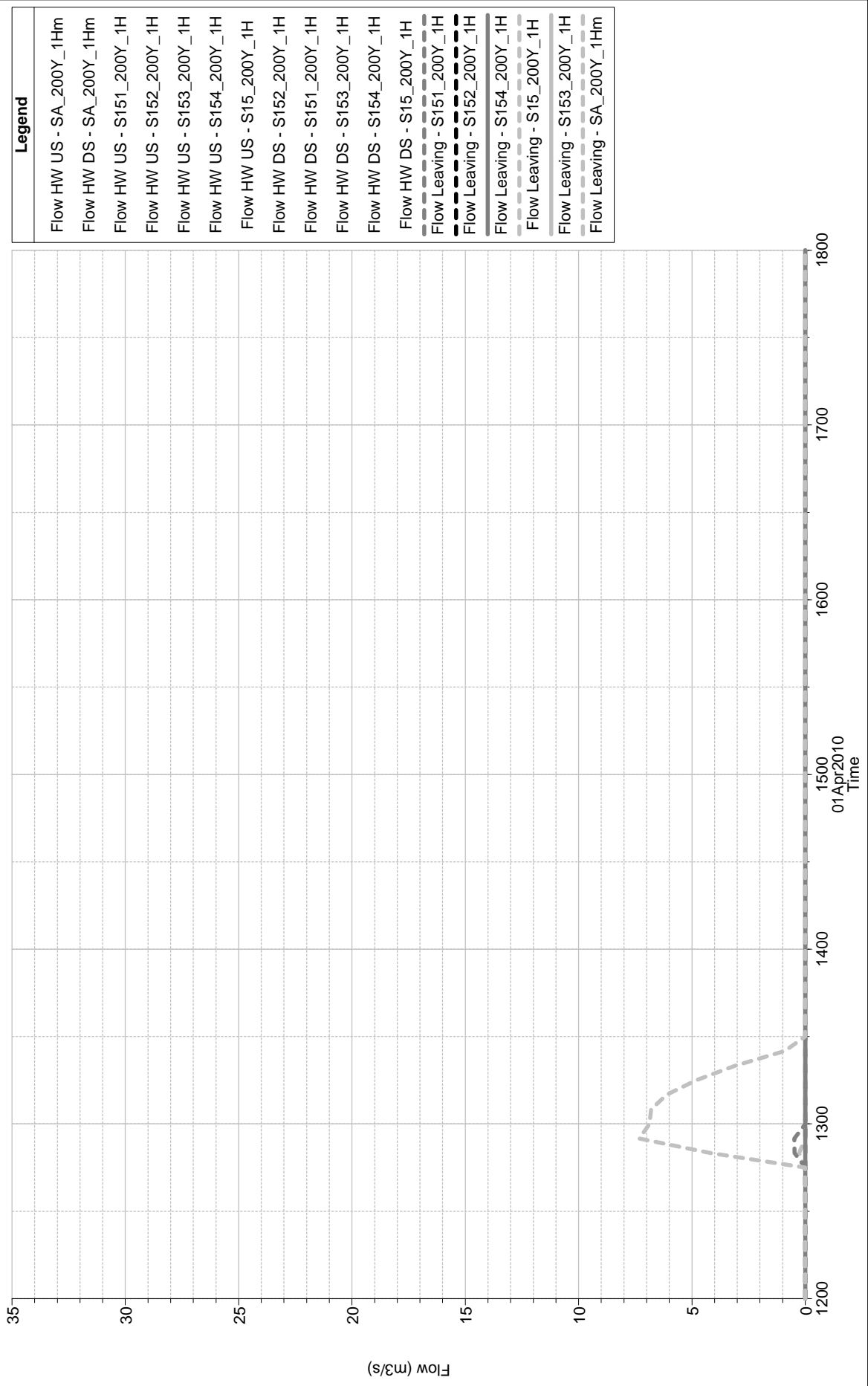




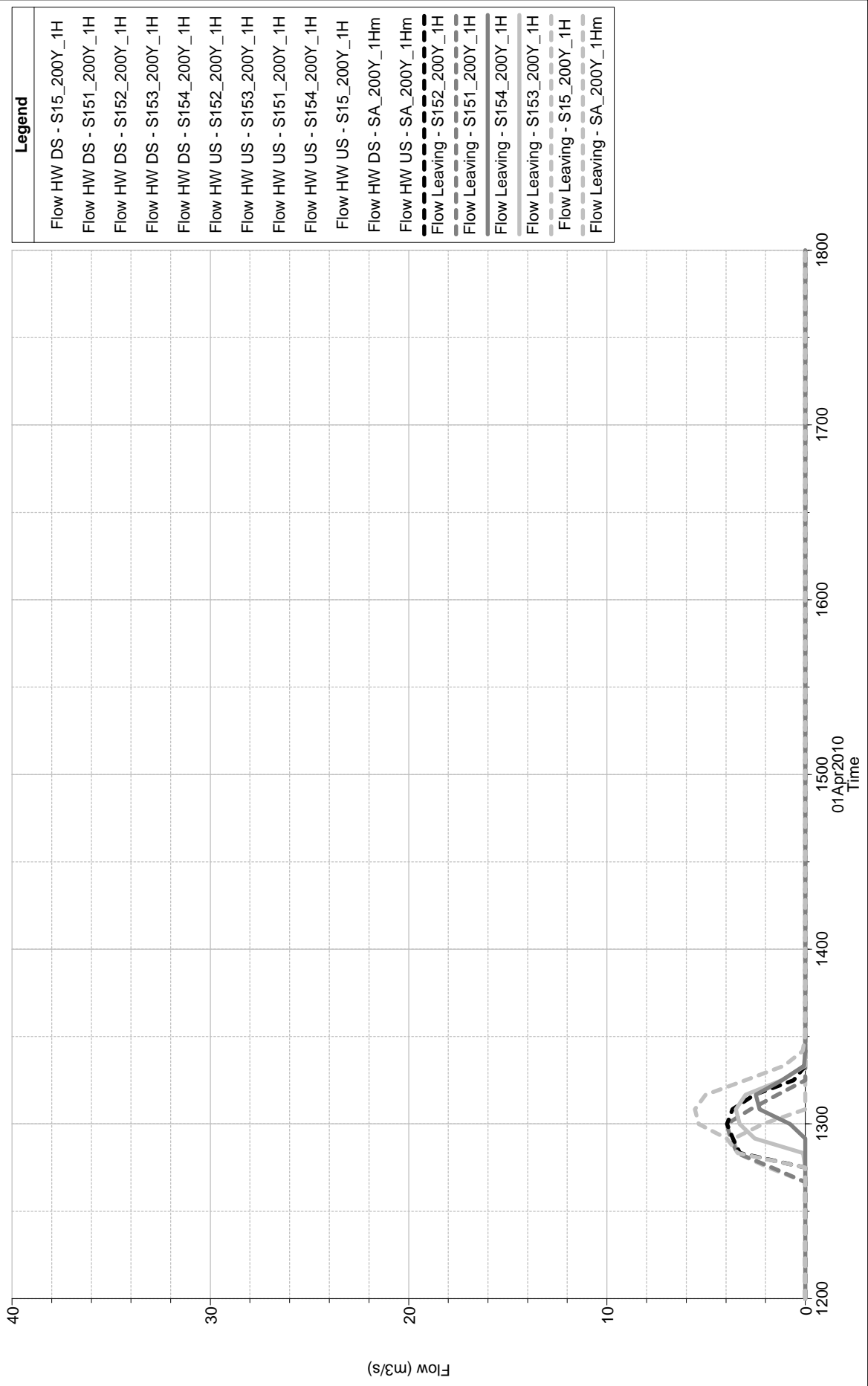
River: TRMLG Reach: TRMLG\_05 RS: 4316.5



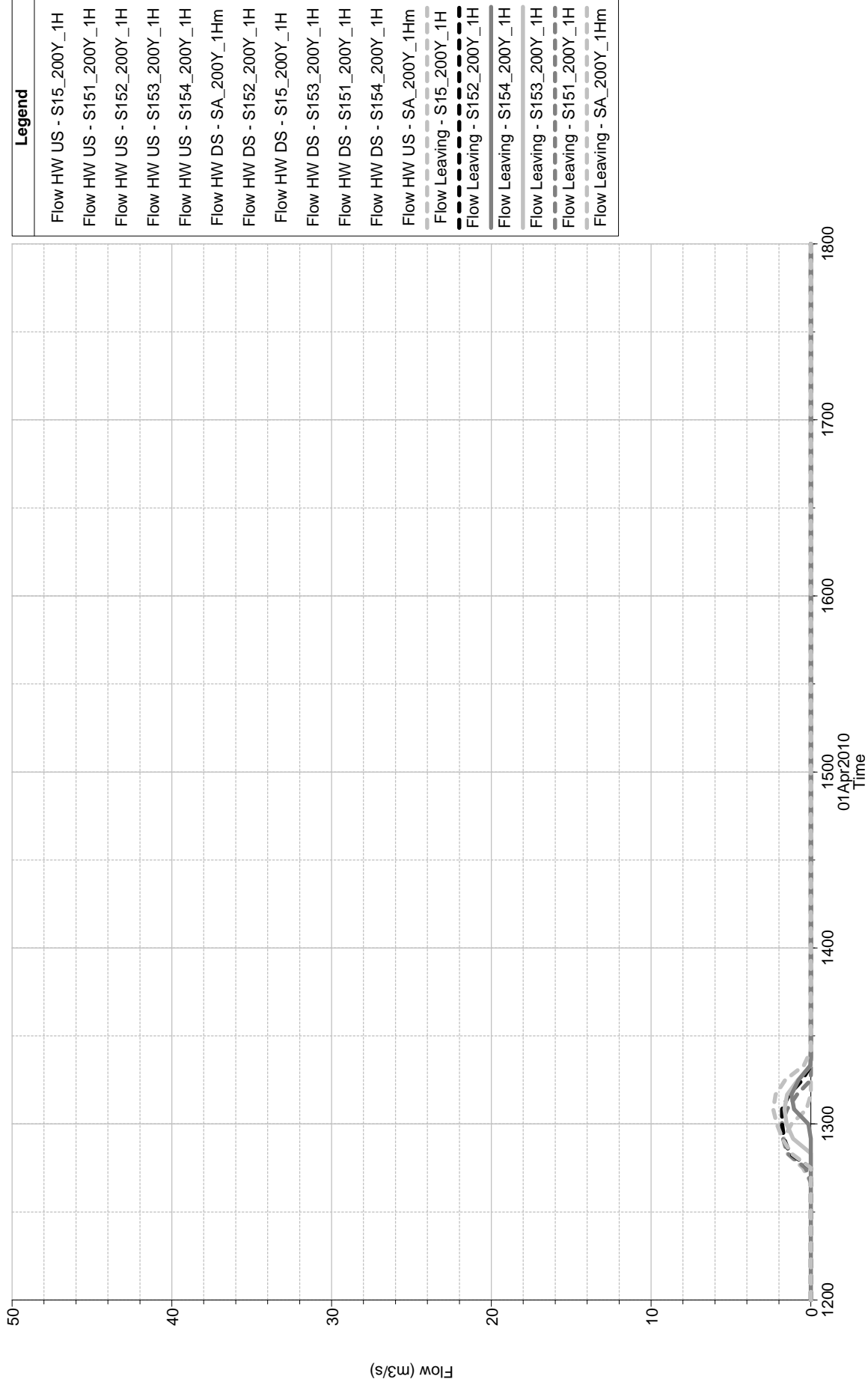
River: TRMLG Reach: TRMLG\_05 RS: 4231.1



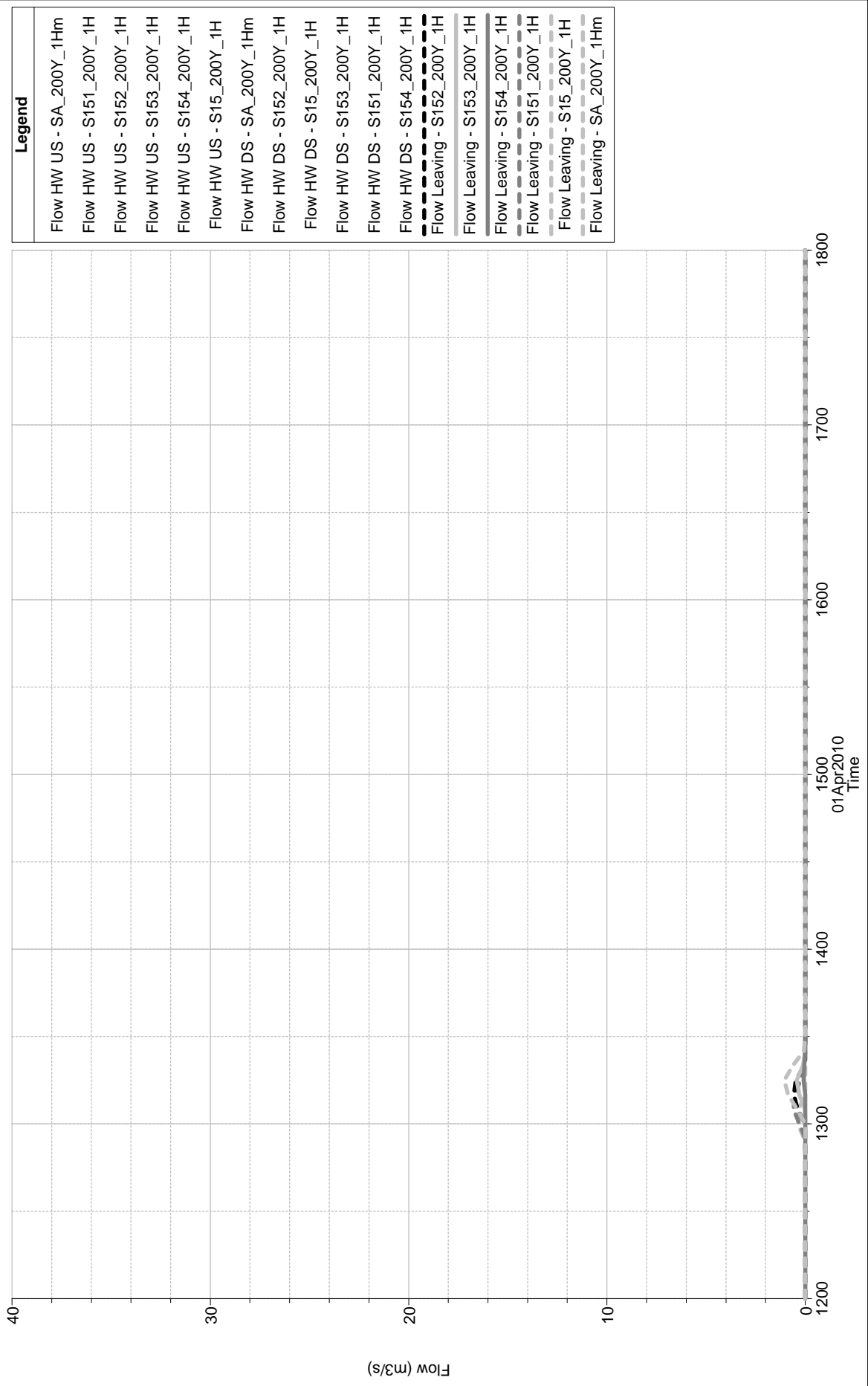
River: TRMLG Reach: TRMLG\_03 RS: 3871.7



River: TRMLG Reach: TRMLG\_01 RS: 3617.2

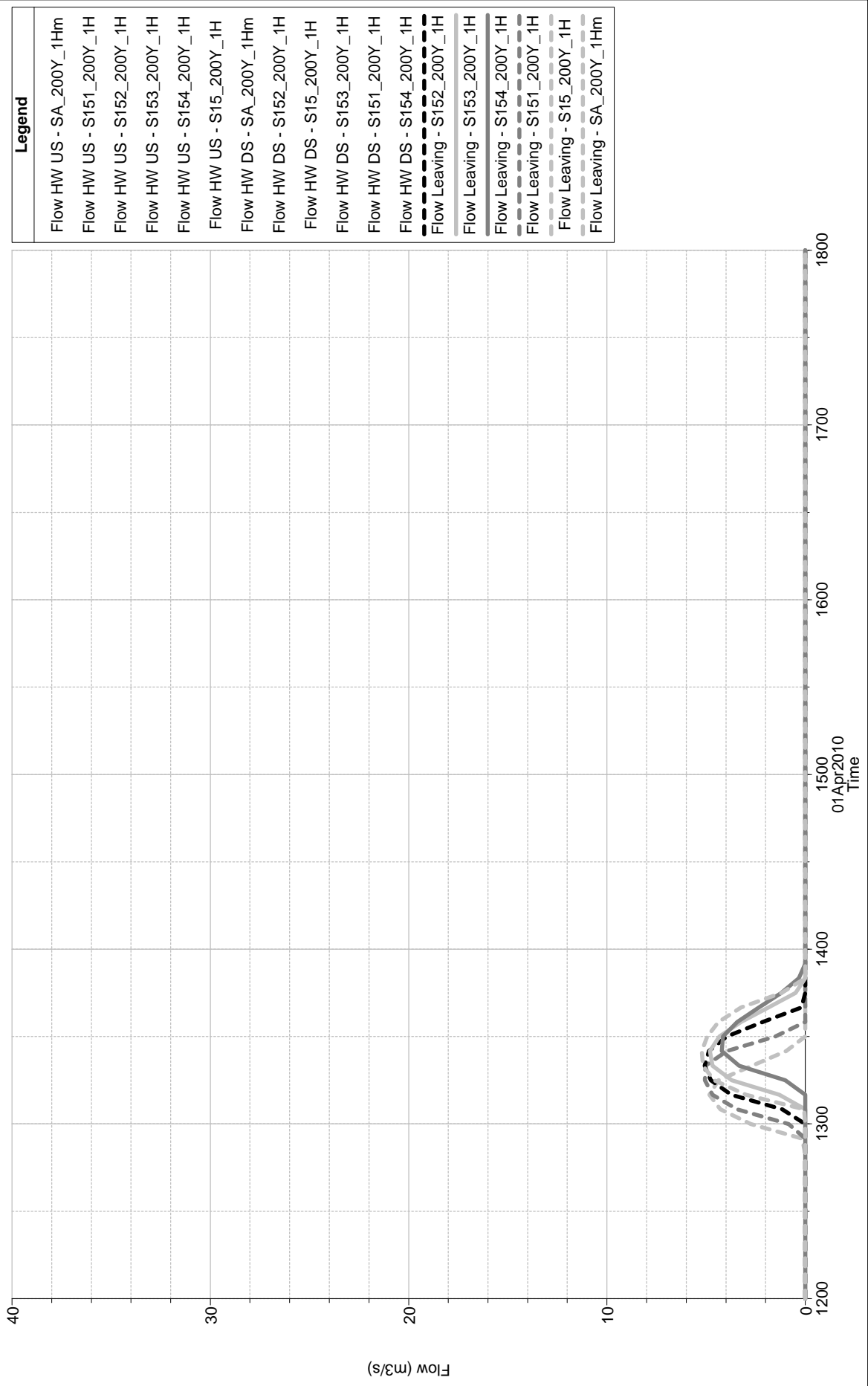


River: TRMLG Reach: TRMLG\_01 RS: 2972.7





River: TRMLG Reach: TRMLG\_01 RS: 1324.2



River: TRMLG Reach: TRMLG\_01 RS: 1324.1

