

Regione
CALABRIA



Provincia
COSENZA



**PROGETTO PER LA REALIZZAZIONE DI UN PARCO
EOLICO E DELLE RELATIVE OPERE DI CONNESSIONE
ALLA RTN.**



Comune di Terranova da Sibari
Località "Masseria Tarsia"



Comune di Spezzano Albanese
Località "Case di Tarsia"



Comune di Corigliano-Rossano
Località "Apollinara"

**A. PROGETTO DEFINITIVO DELL'IMPIANTO, DELLE OPERE CONNESSE E DELLE
INFRASTRUTTURE INDISPENSABILI**

ELABORATI DESCRITTIVI

Codice: **TRS** **Autorizzazione Unica ai sensi del D.Lgs 387/2003 e D.Lgs 152/2006**

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Progettazione

Qair

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PROGETTO PER LA REALIZZAZIONE DI UN PARCO EOLICO E DELLE RELATIVE OPERE DI CONNESSIONE ALLA RTN DELLA POTENZA COMPLESSIVA DI IMPIANTO DI 70 MW DA UBICARE NEI COMUNI DI TERRANOVA DA SIBARI (CS), SPEZZANO ALBANESE (CS) E CORIGLIANO - ROSSANO (CS) ALLE LOCALITÀ “MASSERIA TARSIA”, CASE TARSIA” E “APOLLINARA” RISPETTIVAMENTE STUDIO DI COMPATIBILITÀ IDROLOGICA E IDRAULICA APPENDICE	Codice Elaborato:	Int_Ildr_02
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1. DATI TABELLARI

1.1) Dati Tabellari (Bacino 1)

HEC-RAS Plan: Plan 01 River: River 1 Reach: Reach 1

Reach	River Sta	Profile	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Reach 1	1171	PF 1	1524.02	21.84	28.75	26.82	29.16	0.002724	2.84	537.21	221.79	0.58
Reach 1	1171	PF 2	2099.04	21.84	29.39	28.38	29.88	0.002459	3.08	682.21	230.36	0.57
Reach 1	1171	PF 3	2917.27	21.84	30.13	28.94	30.72	0.002351	3.41	854.73	238.11	0.58
Reach 1	1106	PF 1	1524.02	21.63	28.58		28.99	0.002723	2.82	540.06	225.61	0.58
Reach 1	1106	PF 2	2099.04	21.63	29.25		29.71	0.002408	3.00	698.73	242.33	0.56
Reach 1	1106	PF 3	2917.27	21.63	30.01		30.56	0.002167	3.29	887.60	248.38	0.55
Reach 1	1029	PF 1	1524.02	21.63	28.33		28.77	0.002784	2.93	519.37	208.04	0.59
Reach 1	1029	PF 2	2099.04	21.63	29.02		29.52	0.002614	3.12	673.16	234.84	0.59
Reach 1	1029	PF 3	2917.27	21.63	29.80		30.39	0.002333	3.39	860.19	242.25	0.57
Reach 1	968	PF 1	1524.02	21.63	27.93		28.56	0.003475	3.52	433.40	155.65	0.67
Reach 1	968	PF 2	2099.04	21.63	28.49		29.28	0.004323	3.94	533.16	190.62	0.75
Reach 1	968	PF 3	2917.27	21.63	29.24		30.16	0.004754	4.25	685.66	234.10	0.79
Reach 1	893	PF 1	1524.02	21.63	27.70		28.27	0.003962	3.34	456.29	195.80	0.70
Reach 1	893	PF 2	2099.04	21.63	28.25		28.95	0.003938	3.69	569.45	209.80	0.71
Reach 1	893	PF 3	2917.27	21.63	29.01		29.82	0.003548	3.98	733.09	222.10	0.70
Reach 1	808	PF 1	1524.02	21.41	27.50		27.91	0.003346	2.85	534.96	257.10	0.63
Reach 1	808	PF 2	2099.04	21.41	28.15		28.60	0.002623	2.97	707.57	266.24	0.58
Reach 1	808	PF 3	2917.27	21.41	29.00		29.50	0.002041	3.12	936.21	269.76	0.53
Reach 1	752	PF 1	1524.02	21.41	27.23		27.72	0.003343	3.07	495.71	212.48	0.64
Reach 1	752	PF 2	2099.04	21.41	27.89		28.44	0.002980	3.29	638.72	227.29	0.63
Reach 1	752	PF 3	2917.27	21.41	28.75		29.36	0.002479	3.47	840.94	239.74	0.59
Reach 1	699	PF 1	1524.02	21.41	27.08		27.53	0.003198	2.97	513.08	224.18	0.63
Reach 1	699	PF 2	2099.04	21.41	27.77		28.27	0.002619	3.13	670.60	233.08	0.59
Reach 1	699	PF 3	2917.27	21.41	28.67		29.22	0.002132	3.30	883.99	243.48	0.55
Reach 1	642	PF 1	1524.02	21.41	26.99		27.34	0.002716	2.61	582.82	272.81	0.57
Reach 1	642	PF 2	2099.04	21.41	27.74		28.10	0.001909	2.65	791.06	277.25	0.50
Reach 1	642	PF 3	2917.27	21.41	28.68		29.07	0.001455	2.77	1053.90	281.43	0.46

HEC-RAS Plan: Plan 01 River: River 1 Reach: Reach 1 (Continued)

Reach	River Sta	Profile	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Reach 1	584	PF 1	1524.02	21.41	26.69		27.14	0.003686	2.99	509.54	245.28	0.66
Reach 1	584	PF 2	2099.04	21.41	27.56		27.98	0.002329	2.87	731.36	265.44	0.55
Reach 1	584	PF 3	2917.27	21.41	28.55		28.98	0.001676	2.92	1001.11	277.62	0.49
Reach 1	531	PF 1	1524.02	21.41	26.43		26.97	0.002645	3.27	466.16	152.96	0.60
Reach 1	531	PF 2	2099.04	21.41	27.20		27.82	0.002762	3.48	602.48	185.18	0.62
Reach 1	531	PF 3	2917.27	21.41	28.12		28.84	0.002418	3.76	776.41	191.88	0.60
Reach 1	466	PF 1	1524.02	21.41	26.31		26.81	0.002071	3.13	486.99	141.70	0.54
Reach 1	466	PF 2	2099.04	21.41	27.01		27.66	0.002275	3.55	591.11	152.66	0.58
Reach 1	466	PF 3	2917.27	21.41	27.84		28.67	0.002556	4.03	724.19	168.95	0.62
Reach 1	381	PF 1	1524.02	21.41	26.15		26.60	0.002418	2.98	511.55	180.34	0.56
Reach 1	381	PF 2	2099.04	21.41	26.90		27.42	0.002506	3.18	661.01	217.35	0.58
Reach 1	381	PF 3	2917.27	21.41	27.82		28.40	0.002049	3.38	862.69	220.93	0.55
Reach 1	324	PF 1	1524.02	21.49	25.73		26.41	0.003758	3.65	417.88	151.28	0.70
Reach 1	324	PF 2	2099.04	21.49	26.37		27.21	0.003701	4.06	517.02	156.99	0.71
Reach 1	324	PF 3	2917.27	21.49	27.15		28.21	0.003663	4.55	641.01	161.93	0.73
Reach 1	286	PF 1	1524.02	21.31	25.52		26.26	0.004090	3.80	400.71	145.26	0.73
Reach 1	286	PF 2	2099.04	21.31	26.11		27.05	0.004218	4.30	487.83	149.78	0.76
Reach 1	286	PF 3	2917.27	21.31	26.81		28.04	0.004435	4.90	594.84	155.14	0.80
Reach 1	241	PF 1	1524.02	21.21	25.36		26.06	0.004097	3.70	411.90	155.47	0.73
Reach 1	241	PF 2	2099.04	21.21	25.98		26.84	0.004003	4.12	509.08	159.87	0.74
Reach 1	241	PF 3	2917.27	21.21	26.71		27.81	0.004042	4.65	627.64	165.18	0.76
Reach 1	182	PF 1	1524.02	20.46	25.38		25.81	0.002119	2.88	529.86	178.12	0.53
Reach 1	182	PF 2	2099.04	20.46	26.04		26.57	0.002197	3.23	649.96	188.61	0.56
Reach 1	182	PF 3	2917.27	20.46	26.83		27.51	0.002194	3.64	801.63	193.51	0.57
Reach 1	137	PF 1	1524.02	20.31	25.33		25.70	0.001841	2.68	568.24	190.88	0.50
Reach 1	137	PF 2	2099.04	20.31	26.00		26.46	0.001898	3.00	699.50	202.88	0.52

HEC-RAS Plan: Plan 01 River: River 1 Reach: Reach 1 (Continued)

Reach	River Sta	Profile	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Reach 1	137	PF 3	2917.27	20.31	26.81		27.39	0.001868	3.37	865.87	207.50	0.53
Reach 1	100	PF 1	1524.02	20.23	25.16		25.61	0.002394	2.98	510.70	177.73	0.56
Reach 1	100	PF 2	2099.04	20.23	25.79		26.37	0.002472	3.35	626.76	187.74	0.59
Reach 1	100	PF 3	2917.27	20.23	26.57		27.29	0.002430	3.78	772.64	189.90	0.60
Reach 1	59	PF 1	1524.02	20.18	24.73	24.27	25.46	0.004523	3.76	405.38	161.04	0.76
Reach 1	59	PF 2	2099.04	20.18	25.28	24.81	26.20	0.004654	4.25	494.14	166.86	0.79
Reach 1	59	PF 3	2917.27	20.18	25.92	25.47	27.11	0.004815	4.83	604.41	172.59	0.82
Reach 1	15	PF 1	1524.02	20.18	24.10	24.10	25.15	0.008526	4.55	335.04	160.90	1.01
Reach 1	15	PF 2	2099.04	20.18	24.61	24.61	25.89	0.008079	5.03	417.68	165.79	1.01
Reach 1	15	PF 3	2917.27	20.18	25.27	25.27	26.81	0.007423	5.50	530.17	172.25	1.00

1.2) Dati Tabellari (Bacino 2)

HEC-RAS Plan: Plan 01 River: River 2 Reach: Reach 2

Reach	River Sta	Profile	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Reach 2	233	PF 1	10.89	25.25	26.47	25.65	26.47	0.000086	0.24	45.21	56.58	0.09
Reach 2	233	PF 2	15.00	25.25	26.55	25.71	26.55	0.000122	0.30	49.84	57.67	0.10
Reach 2	233	PF 3	20.84	25.25	26.65	25.79	26.66	0.000168	0.37	55.73	59.13	0.12
Reach 2	206	PF 1	10.89	24.69	26.47		26.47	0.000017	0.12	91.94	96.60	0.04
Reach 2	206	PF 2	15.00	24.69	26.55		26.55	0.000024	0.15	99.82	96.60	0.05
Reach 2	206	PF 3	20.84	24.69	26.65		26.65	0.000034	0.19	109.64	96.60	0.06
Reach 2	182	PF 1	10.89	24.88	26.47		26.47	0.000020	0.13	84.37	89.82	0.04
Reach 2	182	PF 2	15.00	24.88	26.55		26.55	0.000029	0.16	91.67	89.82	0.05
Reach 2	182	PF 3	20.84	24.88	26.65		26.65	0.000041	0.21	100.76	89.82	0.06
Reach 2	157	PF 1	10.89	25.59	26.46		26.47	0.000177	0.32	34.33	48.28	0.12
Reach 2	157	PF 2	15.00	25.59	26.54		26.55	0.000245	0.39	38.16	49.57	0.14
Reach 2	157	PF 3	20.84	25.59	26.64		26.65	0.000330	0.48	43.05	51.17	0.17
Reach 2	137	PF 1	10.89	25.55	26.46		26.46	0.000197	0.34	31.98	43.77	0.13
Reach 2	137	PF 2	15.00	25.55	26.53		26.54	0.000277	0.42	35.36	44.83	0.15
Reach 2	137	PF 3	20.84	25.55	26.63		26.64	0.000379	0.53	39.65	46.14	0.18
Reach 2	119	PF 1	10.89	25.59	26.46		26.46	0.000177	0.31	35.09	51.22	0.12
Reach 2	119	PF 2	15.00	25.59	26.53		26.54	0.000244	0.38	38.99	52.27	0.14
Reach 2	119	PF 3	20.84	25.59	26.62		26.64	0.000327	0.47	43.93	53.56	0.17
Reach 2	81	PF 1	10.89	26.05	26.42		26.44	0.002601	0.69	15.78	52.59	0.40
Reach 2	81	PF 2	15.00	26.05	26.48		26.51	0.002580	0.78	19.31	53.48	0.41
Reach 2	81	PF 3	20.84	26.05	26.57		26.61	0.002552	0.88	23.80	54.60	0.42
Reach 2	67	PF 1	10.89	25.90	26.25	26.25	26.35	0.018745	1.44	7.57	37.07	1.02
Reach 2	67	PF 2	15.00	25.90	26.30	26.30	26.43	0.017406	1.59	9.44	37.57	1.01
Reach 2	67	PF 3	20.84	25.90	26.36	26.36	26.52	0.016039	1.76	11.87	38.21	1.01
Reach 2	53	PF 1	10.89	25.56	25.94	25.87	26.00	0.007948	1.10	9.91	38.07	0.69
Reach 2	53	PF 2	15.00	25.56	26.03	25.92	26.09	0.006017	1.11	13.52	41.52	0.62
Reach 2	53	PF 3	20.84	25.56	26.14	25.99	26.20	0.004971	1.11	18.70	49.30	0.58

HEC-RAS Plan: Plan 01 River: River 2 Reach: Reach 2 (Continued)

Reach	River Sta	Profile	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Reach 2	32	PF 1	10.89	25.27	25.87		25.90	0.002476	0.83	13.14	31.62	0.41
Reach 2	32	PF 2	15.00	25.27	25.96		26.00	0.002605	0.93	16.14	33.93	0.43
Reach 2	32	PF 3	20.84	25.27	26.07		26.13	0.002754	1.04	20.06	37.17	0.45
Reach 2	14	PF 1	10.89	25.26	25.66	25.66	25.80	0.017129	1.66	6.58	23.98	1.01
Reach 2	14	PF 2	15.00	25.26	25.73	25.73	25.90	0.016193	1.81	8.31	25.46	1.01
Reach 2	14	PF 3	20.84	25.26	25.82	25.82	26.01	0.015202	1.96	10.62	27.30	1.01

1.3) Dati Tabellari (Bacino 3)

HEC-RAS Plan: Plan 01 River: River 3 Reach: Reach 3

Reach	River Sta	Profile	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Reach 3	430	PF 1	4.83	33.52	33.86	33.86	33.95	0.019202	1.36	3.55	19.23	1.01
Reach 3	430	PF 2	6.65	33.52	33.91	33.91	34.02	0.017892	1.44	4.62	21.85	1.00
Reach 3	430	PF 3	9.24	33.52	33.98	33.98	34.08	0.019251	1.43	6.45	32.46	1.03
Reach 3	396	PF 1	4.83	32.57	32.79	32.83	32.93	0.054291	1.69	2.86	24.30	1.58
Reach 3	396	PF 2	6.65	32.57	32.81	32.87	33.00	0.059604	1.96	3.40	24.96	1.69
Reach 3	396	PF 3	9.24	32.57	32.85	32.91	33.07	0.051347	2.09	4.42	26.14	1.63
Reach 3	384	PF 1	4.83	31.53	31.75	31.85	32.09	0.093347	2.60	1.86	12.50	2.15
Reach 3	384	PF 2	6.65	31.53	31.79	31.91	32.17	0.082440	2.71	2.45	14.09	2.07
Reach 3	384	PF 3	9.24	31.53	31.84	31.97	32.29	0.083528	2.99	3.09	15.50	2.14
Reach 3	358	PF 1	4.83	31.43	31.66	31.66	31.73	0.021234	1.17	4.12	30.10	1.01
Reach 3	358	PF 2	6.65	31.43	31.70	31.70	31.78	0.020174	1.26	5.26	33.09	1.01
Reach 3	358	PF 3	9.24	31.43	31.74	31.74	31.84	0.019095	1.36	6.81	36.93	1.01
Reach 3	330	PF 1	4.83	30.54	30.83	30.87	31.00	0.032528	1.85	2.61	13.28	1.33
Reach 3	330	PF 2	6.65	30.54	30.88	30.93	31.08	0.031095	1.97	3.37	15.02	1.33
Reach 3	330	PF 3	9.24	30.54	30.94	31.00	31.17	0.029668	2.10	4.40	17.21	1.33
Reach 3	307	PF 1	4.83	29.96	30.31	30.31	30.41	0.018947	1.44	3.36	16.64	1.02
Reach 3	307	PF 2	6.65	29.96	30.35	30.36	30.49	0.020025	1.62	4.11	17.66	1.07
Reach 3	307	PF 3	9.24	29.96	30.40	30.43	30.57	0.021300	1.83	5.05	18.93	1.13
Reach 3	278	PF 1	4.83	28.99	29.18	29.26	29.45	0.071301	2.32	2.08	13.54	1.89
Reach 3	278	PF 2	6.65	28.99	29.22	29.32	29.54	0.062018	2.48	2.68	14.16	1.82
Reach 3	278	PF 3	9.24	28.99	29.28	29.39	29.64	0.053890	2.66	3.48	14.94	1.76
Reach 3	252	PF 1	4.83	28.26	28.64	28.64	28.77	0.017334	1.58	3.06	12.24	1.01
Reach 3	252	PF 2	6.65	28.26	28.71	28.71	28.86	0.016507	1.70	3.92	13.55	1.01
Reach 3	252	PF 3	9.24	28.26	28.79	28.79	28.96	0.015656	1.82	5.07	15.13	1.01
Reach 3	230	PF 1	4.83	27.55	27.85	27.93	28.12	0.056555	2.33	2.07	11.25	1.73
Reach 3	230	PF 2	6.65	27.55	27.89	28.00	28.23	0.056960	2.56	2.60	12.32	1.78
Reach 3	230	PF 3	9.24	27.55	27.95	28.07	28.34	0.056468	2.80	3.30	13.62	1.81

HEC-RAS Plan: Plan 01 River: River 3 Reach: Reach 3 (Continued)

Reach	River Sta	Profile	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Reach 3	211	PF 1	4.83	27.05	27.41	27.44	27.56	0.023790	1.72	2.81	12.58	1.16
Reach 3	211	PF 2	6.65	27.05	27.50	27.50	27.64	0.016801	1.66	4.01	14.60	1.01
Reach 3	211	PF 3	9.24	27.05	27.57	27.58	27.74	0.017219	1.83	5.05	16.16	1.04
Reach 3	191	PF 1	4.83	26.46	26.78	26.84	26.98	0.035457	1.94	2.49	12.55	1.39
Reach 3	191	PF 2	6.65	26.46	26.81	26.90	27.09	0.047520	2.36	2.82	13.23	1.63
Reach 3	191	PF 3	9.24	26.46	26.87	26.97	27.19	0.044499	2.52	3.67	14.82	1.62
Reach 3	173	PF 1	4.83	26.19	26.61	26.55	26.67	0.009212	1.13	4.29	17.79	0.73
Reach 3	173	PF 2	6.65	26.19	26.66	26.61	26.74	0.009585	1.25	5.34	19.57	0.76
Reach 3	173	PF 3	9.24	26.19	26.73	26.67	26.83	0.009916	1.37	6.77	22.20	0.79
Reach 3	157	PF 1	4.83	26.10	26.45		26.52	0.010775	1.11	4.35	20.71	0.77
Reach 3	157	PF 2	6.65	26.10	26.50		26.58	0.011598	1.24	5.37	22.94	0.82
Reach 3	157	PF 3	9.24	26.10	26.56	26.53	26.65	0.012760	1.34	6.91	28.26	0.86
Reach 3	142	PF 1	4.83	25.93	26.21	26.21	26.30	0.019790	1.31	3.70	21.76	1.01
Reach 3	142	PF 2	6.65	25.93	26.26	26.26	26.36	0.019029	1.35	4.91	26.62	1.01
Reach 3	142	PF 3	9.24	25.93	26.31	26.31	26.42	0.018759	1.44	6.42	31.40	1.02
Reach 3	108	PF 1	4.83	24.61	24.95	25.03	25.22	0.057247	2.32	2.08	11.45	1.74
Reach 3	108	PF 2	6.65	24.61	24.99	25.10	25.31	0.055376	2.50	2.66	12.82	1.75
Reach 3	108	PF 3	9.24	24.61	25.06	25.17	25.41	0.051666	2.63	3.51	14.87	1.73
Reach 3	80	PF 1	4.83	23.71	24.35	24.12	24.39	0.002466	0.83	5.84	14.27	0.41
Reach 3	80	PF 2	6.65	23.71	24.44	24.19	24.49	0.002689	0.93	7.15	15.64	0.44
Reach 3	80	PF 3	9.24	23.71	24.57	24.28	24.62	0.002623	0.99	9.35	18.31	0.44
Reach 3	58	PF 1	4.83	23.67	24.29		24.33	0.003142	0.84	5.77	16.60	0.45
Reach 3	58	PF 2	6.65	23.67	24.38		24.42	0.003243	0.91	7.29	18.94	0.47
Reach 3	58	PF 3	9.24	23.67	24.50		24.54	0.004400	0.88	10.51	36.29	0.52
Reach 3	38	PF 1	4.83	23.67	24.18		24.24	0.005640	1.08	4.49	13.77	0.60
Reach 3	38	PF 2	6.65	23.67	24.26		24.33	0.006026	1.20	5.56	15.30	0.63

HEC-RAS Plan: Plan 01 River: River 3 Reach: Reach 3 (Continued)

Reach	River Sta	Profile	Q Total	Min Ch El	W.S. Elev	Crit W.S.	E.G. Elev	E.G. Slope	Vel Chnl	Flow Area	Top Width	Froude # Chl
			(m3/s)	(m)	(m)	(m)	(m)	(m/m)	(m/s)	(m2)	(m)	
Reach 3	38	PF 3	9.24	23.67	24.35		24.44	0.006515	1.32	7.03	17.75	0.67
Reach 3	15	PF 1	4.83	23.47	23.90	23.90	24.02	0.017502	1.55	3.12	12.97	1.01
Reach 3	15	PF 2	6.65	23.47	23.97	23.97	24.11	0.016878	1.66	4.00	14.53	1.01
Reach 3	15	PF 3	9.24	23.47	24.04	24.04	24.20	0.016123	1.78	5.18	16.41	1.01

1.4) Dati Tabellari (Bacino 4)

HEC-RAS Plan: Plan 01 River: River 4 Reach: Reach 4

Reach	River Sta	Profile	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Reach 4	832	PF 1	5.64	77.20	77.85	77.85	78.04	0.015581	1.93	2.92	7.90	1.01
Reach 4	832	PF 2	7.77	77.20	77.95	77.95	78.17	0.014809	2.09	3.72	8.55	1.01
Reach 4	832	PF 3	10.80	77.20	78.06	78.07	78.32	0.014004	2.26	4.78	9.35	1.01
Reach 4	814	PF 1	5.64	76.27	76.75	76.94	77.43	0.098149	3.64	1.55	6.43	2.37
Reach 4	814	PF 2	7.77	76.27	76.82	77.03	77.58	0.091567	3.88	2.00	7.19	2.34
Reach 4	814	PF 3	10.80	76.27	76.90	77.15	77.78	0.081285	4.15	2.60	7.67	2.28
Reach 4	798	PF 1	5.64	75.62	76.16	76.23	76.44	0.034870	2.34	2.41	8.95	1.44
Reach 4	798	PF 2	7.77	75.62	76.21	76.32	76.57	0.037624	2.66	2.92	9.52	1.53
Reach 4	798	PF 3	10.80	75.62	76.27	76.42	76.75	0.042178	3.06	3.53	10.12	1.66
Reach 4	783	PF 1	5.64	74.81	75.11	75.27	75.63	0.082532	3.19	1.77	7.94	2.15
Reach 4	783	PF 2	7.77	74.81	75.17	75.35	75.76	0.074813	3.40	2.29	8.63	2.11
Reach 4	783	PF 3	10.80	74.81	75.25	75.45	75.92	0.068439	3.64	2.97	9.48	2.07
Reach 4	765	PF 1	5.64	74.16	74.62	74.66	74.84	0.022172	2.06	2.74	8.79	1.18
Reach 4	765	PF 2	7.77	74.16	74.69	74.75	74.97	0.023545	2.33	3.34	9.33	1.24
Reach 4	765	PF 3	10.80	74.16	74.77	74.86	75.12	0.024881	2.63	4.11	9.98	1.31
Reach 4	750	PF 1	5.64	73.42	73.80	73.94	74.26	0.073136	2.98	1.89	8.60	2.02
Reach 4	750	PF 2	7.77	73.42	73.87	74.02	74.38	0.065563	3.18	2.44	9.21	1.98
Reach 4	750	PF 3	10.80	73.42	73.94	74.12	74.54	0.059778	3.42	3.15	9.95	1.94
Reach 4	730	PF 1	5.64	73.17	73.71	73.71	73.89	0.015756	1.85	3.05	8.93	1.01
Reach 4	730	PF 2	7.77	73.17	73.80	73.80	74.00	0.015025	2.00	3.89	9.77	1.01
Reach 4	730	PF 3	10.80	73.17	73.91	73.91	74.15	0.014286	2.16	5.00	10.76	1.01
Reach 4	709	PF 1	5.64	72.58	73.01	73.12	73.36	0.040414	2.62	2.15	7.56	1.57
Reach 4	709	PF 2	7.77	72.58	73.09	73.21	73.50	0.039275	2.85	2.73	8.28	1.58
Reach 4	709	PF 3	10.80	72.58	73.18	73.33	73.66	0.037840	3.09	3.50	9.12	1.59
Reach 4	694	PF 1	5.64	71.06	71.46	71.68	72.31	0.119605	4.10	1.38	5.56	2.63
Reach 4	694	PF 2	7.77	71.06	71.52	71.79	72.49	0.108991	4.36	1.78	6.11	2.58
Reach 4	694	PF 3	10.80	71.06	71.61	71.91	72.71	0.098345	4.64	2.33	6.71	2.52

HEC-RAS Plan: Plan 01 River: River 4 Reach: Reach 4 (Continued)

Reach	River Sta	Profile	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Reach 4	679	PF 1	5.64	70.57	70.99	71.08	71.29	0.033448	2.42	2.33	7.99	1.43
Reach 4	679	PF 2	7.77	70.57	71.05	71.17	71.44	0.036698	2.78	2.80	8.38	1.53
Reach 4	679	PF 3	10.80	70.57	71.12	71.28	71.64	0.040586	3.19	3.38	8.83	1.65
Reach 4	662	PF 1	5.64	68.77	69.11	69.31	70.02	0.235374	4.23	1.33	8.59	3.43
Reach 4	662	PF 2	7.77	68.77	69.16	69.37	70.15	0.202611	4.41	1.76	9.54	3.28
Reach 4	662	PF 3	10.80	68.77	69.22	69.45	70.29	0.185003	4.60	2.35	11.14	3.20
Reach 4	642	PF 1	5.64	68.40	68.89	68.89	69.08	0.015530	1.90	2.97	8.22	1.01
Reach 4	642	PF 2	7.77	68.40	68.99	68.99	69.20	0.014741	2.05	3.78	8.92	1.01
Reach 4	642	PF 3	10.80	68.40	69.10	69.10	69.36	0.014493	2.25	4.80	9.74	1.02
Reach 4	619	PF 1	5.64	67.03	67.43	67.63	68.21	0.137686	3.92	1.44	6.92	2.75
Reach 4	619	PF 2	7.77	67.03	67.49	67.72	68.38	0.122629	4.19	1.85	7.38	2.67
Reach 4	619	PF 3	10.80	67.03	67.56	67.84	68.57	0.106160	4.44	2.43	7.99	2.57
Reach 4	600	PF 1	5.64	66.56	67.08	67.10	67.28	0.018130	2.02	2.79	7.86	1.08
Reach 4	600	PF 2	7.77	66.56	67.15	67.19	67.42	0.019679	2.30	3.38	8.34	1.15
Reach 4	600	PF 3	10.80	66.56	67.24	67.31	67.58	0.021329	2.62	4.13	8.91	1.23
Reach 4	574	PF 1	5.64	64.94	65.28	65.49	66.16	0.158353	4.15	1.36	6.65	2.94
Reach 4	574	PF 2	7.77	64.94	65.34	65.59	66.29	0.128197	4.30	1.81	7.14	2.73
Reach 4	574	PF 3	10.80	64.94	65.42	65.70	66.45	0.106443	4.49	2.41	7.76	2.57
Reach 4	555	PF 1	5.64	63.91	64.32	64.42	64.67	0.039434	2.63	2.14	7.31	1.55
Reach 4	555	PF 2	7.77	63.91	64.38	64.52	64.84	0.042807	3.00	2.59	7.72	1.65
Reach 4	555	PF 3	10.80	63.91	64.45	64.64	65.05	0.046464	3.42	3.16	8.21	1.76
Reach 4	538	PF 1	5.64	62.96	63.58	63.70	63.97	0.041594	2.79	2.02	6.55	1.60
Reach 4	538	PF 2	7.77	62.96	63.66	63.80	64.12	0.040960	3.01	2.58	7.38	1.62
Reach 4	538	PF 3	10.80	62.96	63.75	63.92	64.29	0.040064	3.25	3.32	8.30	1.64
Reach 4	517	PF 1	5.64	62.17	62.66	62.78	63.06	0.048023	2.80	2.02	7.27	1.70
Reach 4	517	PF 2	7.77	62.17	62.72	62.87	63.21	0.047541	3.09	2.51	7.72	1.73

HEC-RAS Plan: Plan 01 River: River 4 Reach: Reach 4 (Continued)

Reach	River Sta	Profile	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Reach 4	517	PF 3	10.80	62.17	62.80	62.99	63.40	0.046654	3.41	3.17	8.28	1.76
Reach 4	497	PF 1	5.64	61.67	62.52	62.34	62.60	0.004566	1.23	4.59	9.73	0.57
Reach 4	497	PF 2	7.77	61.67	62.64	62.43	62.73	0.004454	1.33	5.83	10.71	0.58
Reach 4	497	PF 3	10.80	61.67	62.79	62.55	62.89	0.004338	1.45	7.46	11.83	0.58
Reach 4	478	PF 1	5.64	61.63	62.49		62.53	0.001966	0.92	6.16	10.73	0.39
Reach 4	478	PF 2	7.77	61.63	62.61		62.66	0.002156	1.04	7.50	11.61	0.41
Reach 4	478	PF 3	10.80	61.63	62.75		62.82	0.002340	1.17	9.23	12.66	0.44
Reach 4	458	PF 1	5.64	61.79	62.25	62.25	62.43	0.015502	1.89	2.99	8.32	1.01
Reach 4	458	PF 2	7.77	61.79	62.34	62.34	62.56	0.014682	2.04	3.80	9.00	1.00
Reach 4	458	PF 3	10.80	61.79	62.46	62.46	62.71	0.014005	2.22	4.87	9.83	1.01
Reach 4	439	PF 1	5.64	60.37	60.68	60.91	61.66	0.185479	4.39	1.28	6.51	3.16
Reach 4	439	PF 2	7.77	60.37	60.74	61.00	61.83	0.156878	4.63	1.68	6.93	3.00
Reach 4	439	PF 3	10.80	60.37	60.81	61.12	62.02	0.132748	4.87	2.22	7.46	2.85
Reach 4	422	PF 1	5.64	59.82	60.49	60.52	60.70	0.019097	2.01	2.81	8.36	1.11
Reach 4	422	PF 2	7.77	59.82	60.56	60.61	60.82	0.021150	2.27	3.42	9.14	1.18
Reach 4	422	PF 3	10.80	59.82	60.64	60.72	60.98	0.023447	2.59	4.17	9.89	1.27
Reach 4	402	PF 1	5.64	59.20	59.66	59.79	60.07	0.053489	2.85	1.98	7.54	1.78
Reach 4	402	PF 2	7.77	59.20	59.74	59.88	60.20	0.046374	3.01	2.58	8.15	1.71
Reach 4	402	PF 3	10.80	59.20	59.83	59.99	60.35	0.041180	3.20	3.38	8.89	1.66
Reach 4	383	PF 1	5.64	58.56	59.17	59.21	59.38	0.022156	2.03	2.78	9.15	1.17
Reach 4	383	PF 2	7.77	58.56	59.23	59.29	59.50	0.024768	2.30	3.38	10.02	1.26
Reach 4	383	PF 3	10.80	58.56	59.30	59.40	59.65	0.027615	2.64	4.09	10.67	1.36
Reach 4	361	PF 1	5.64	58.08	58.65	58.69	58.86	0.023544	2.04	2.76	9.44	1.20
Reach 4	361	PF 2	7.77	58.08	58.73	58.77	58.97	0.021494	2.16	3.60	10.52	1.18
Reach 4	361	PF 3	10.80	58.08	58.83	58.88	59.10	0.020217	2.33	4.63	11.53	1.17
Reach 4	344	PF 1	5.64	57.63	58.12	58.19	58.37	0.033929	2.22	2.54	10.03	1.41

HEC-RAS Plan: Plan 01 River: River 4 Reach: Reach 4 (Continued)

Reach	River Sta	Profile	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Reach 4	344	PF 2	7.77	57.63	58.18	58.27	58.49	0.035648	2.49	3.12	10.85	1.48
Reach 4	344	PF 3	10.80	57.63	58.25	58.36	58.64	0.036089	2.77	3.90	11.65	1.53
Reach 4	327	PF 1	5.64	57.46	57.92	57.92	58.06	0.017199	1.63	3.47	13.23	1.01
Reach 4	327	PF 2	7.77	57.46	57.99	57.99	58.15	0.016321	1.76	4.43	14.46	1.01
Reach 4	327	PF 3	10.80	57.46	58.08	58.08	58.26	0.015475	1.89	5.70	15.95	1.01
Reach 4	297	PF 1	5.64	56.66	57.66	57.10	57.67	0.000443	0.47	12.12	19.34	0.19
Reach 4	297	PF 2	7.77	56.66	57.77	57.17	57.79	0.000530	0.54	14.30	20.68	0.21
Reach 4	297	PF 3	10.80	56.66	57.90	57.27	57.92	0.000627	0.63	17.04	22.15	0.23
Reach 4	279	PF 1	5.64	56.92	57.48	57.48	57.63	0.016208	1.76	3.20	10.32	1.01
Reach 4	279	PF 2	7.77	56.92	57.56	57.56	57.74	0.015486	1.89	4.11	11.52	1.01
Reach 4	279	PF 3	10.80	56.92	57.66	57.66	57.87	0.014821	2.03	5.32	12.92	1.01
Reach 4	254	PF 1	5.64	56.55	56.94	56.98	57.11	0.027716	1.87	3.01	13.27	1.26
Reach 4	254	PF 2	7.77	56.55	56.98	57.04	57.21	0.030318	2.12	3.67	14.43	1.34
Reach 4	254	PF 3	10.80	56.55	57.04	57.12	57.33	0.032827	2.39	4.51	15.62	1.42
Reach 4	224	PF 1	5.64	55.78	56.25	56.27	56.41	0.019778	1.78	3.17	11.71	1.09
Reach 4	224	PF 2	7.77	55.78	56.33	56.34	56.51	0.018003	1.89	4.12	12.97	1.07
Reach 4	224	PF 3	10.80	55.78	56.42	56.43	56.63	0.016645	2.01	5.36	14.44	1.06
Reach 4	189	PF 1	5.64	54.55	54.86	54.98	55.26	0.063199	2.78	2.03	9.14	1.89
Reach 4	189	PF 2	7.77	54.55	54.91	55.06	55.41	0.064497	3.12	2.49	9.61	1.96
Reach 4	189	PF 3	10.80	54.55	54.98	55.16	55.58	0.062559	3.44	3.14	10.22	1.98
Reach 4	149	PF 1	5.64	53.20	53.79	53.81	53.99	0.018015	1.95	2.89	8.60	1.08
Reach 4	149	PF 2	7.77	53.20	53.87	53.90	54.11	0.018007	2.14	3.64	9.45	1.10
Reach 4	149	PF 3	10.80	53.20	53.97	54.01	54.25	0.018559	2.37	4.57	10.40	1.14
Reach 4	110	PF 1	5.64	52.15	52.76	52.85	53.07	0.031561	2.47	2.28	7.22	1.41
Reach 4	110	PF 2	7.77	52.15	52.85	52.95	53.21	0.030637	2.66	2.92	8.13	1.41
Reach 4	110	PF 3	10.80	52.15	52.95	53.06	53.36	0.028940	2.84	3.80	9.15	1.41

HEC-RAS Plan: Plan 01 River: River 4 Reach: Reach 4 (Continued)

Reach	River Sta	Profile	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Reach 4	76	PF 1	5.64	51.65	52.45	52.40	52.60	0.011117	1.74	3.25	7.96	0.87
Reach 4	76	PF 2	7.77	51.65	52.54	52.50	52.73	0.011979	1.94	4.01	8.81	0.92
Reach 4	76	PF 3	10.80	51.65	52.64	52.63	52.88	0.012547	2.17	4.99	9.57	0.96
Reach 4	46	PF 1	5.64	51.32	52.02	52.02	52.21	0.015712	1.93	2.92	7.90	1.02
Reach 4	46	PF 2	7.77	51.32	52.12	52.12	52.33	0.014496	2.07	3.76	8.65	1.00
Reach 4	46	PF 3	10.80	51.32	52.24	52.24	52.49	0.013784	2.23	4.84	9.53	1.00
Reach 4	20	PF 1	5.64	50.74	51.43	51.49	51.70	0.023889	2.31	2.45	6.94	1.24
Reach 4	20	PF 2	7.77	50.74	51.51	51.59	51.84	0.024734	2.53	3.07	7.80	1.29
Reach 4	20	PF 3	10.80	50.74	51.62	51.72	52.00	0.025189	2.76	3.91	8.81	1.32

1.5) Dati Tabellari (Bacino 5)

HEC-RAS Plan: Plan 01 River: River 5 Reach: Reach 5

Reach	River Sta	Profile	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Reach 5	469	PF 1	10.76	38.23	38.83	38.83	38.97	0.016507	1.68	6.39	22.41	1.01
Reach 5	469	PF 2	14.82	38.23	38.96	38.96	39.07	0.017956	1.46	10.16	47.17	1.00
Reach 5	469	PF 3	20.60	38.23	39.02	39.02	39.14	0.017501	1.52	13.57	58.21	1.00
Reach 5	421	PF 1	10.76	36.94	37.45	37.56	37.81	0.036746	2.66	4.05	13.03	1.52
Reach 5	421	PF 2	14.82	36.94	37.55	37.66	37.92	0.031430	2.67	5.54	15.73	1.44
Reach 5	421	PF 3	20.60	36.94	37.67	37.78	38.05	0.028577	2.74	7.51	19.07	1.40
Reach 5	378	PF 1	10.76	36.24	36.88	36.88	37.09	0.014721	2.03	5.30	12.82	1.01
Reach 5	378	PF 2	14.82	36.24	36.99	36.99	37.23	0.014084	2.18	6.80	14.33	1.01
Reach 5	378	PF 3	20.60	36.24	37.13	37.13	37.40	0.013403	2.33	8.84	16.19	1.01
Reach 5	340	PF 1	10.76	35.95	36.86	36.65	36.87	0.001390	0.53	20.20	62.25	0.30
Reach 5	340	PF 2	14.82	35.95	36.97	36.69	36.98	0.001086	0.55	27.06	66.50	0.27
Reach 5	340	PF 3	20.60	35.95	37.09	36.74	37.11	0.000908	0.58	35.59	70.39	0.26
Reach 5	304	PF 1	10.76	35.93	36.55	36.55	36.74	0.015310	1.91	5.64	15.49	1.01
Reach 5	304	PF 2	14.82	35.93	36.65	36.65	36.86	0.014813	2.03	7.30	17.79	1.01
Reach 5	304	PF 3	20.60	35.93	36.79	36.79	37.00	0.014285	2.04	10.08	23.70	1.00
Reach 5	259	PF 1	10.76	35.36	35.71	35.74	35.86	0.025672	1.71	6.29	30.07	1.19
Reach 5	259	PF 2	14.82	35.36	35.75	35.81	35.95	0.029902	1.98	7.49	32.21	1.31
Reach 5	259	PF 3	20.60	35.36	35.81	35.88	36.05	0.035652	2.15	9.59	41.65	1.43
Reach 5	229	PF 1	10.76	34.42	34.79	34.84	34.98	0.034410	1.90	5.68	28.99	1.37
Reach 5	229	PF 2	14.82	34.42	34.85	34.90	35.05	0.030568	1.95	7.60	33.97	1.32
Reach 5	229	PF 3	20.60	34.42	34.93	34.97	35.13	0.026176	2.00	10.32	39.68	1.25
Reach 5	179	PF 1	10.76	33.70	34.23	34.16	34.25	0.005759	0.76	14.25	75.65	0.56
Reach 5	179	PF 2	14.82	33.70	34.27	34.19	34.31	0.005584	0.84	17.59	77.46	0.56
Reach 5	179	PF 3	20.60	33.70	34.32	34.24	34.37	0.005605	0.95	21.59	79.11	0.58
Reach 5	144	PF 1	10.76	33.30	33.95		33.99	0.009514	0.91	11.78	68.47	0.70
Reach 5	144	PF 2	14.82	33.30	33.99		34.04	0.010208	1.04	14.19	71.09	0.75
Reach 5	144	PF 3	20.60	33.30	34.03		34.10	0.010220	1.17	17.62	74.66	0.77

HEC-RAS Plan: Plan 01 River: River 5 Reach: Reach 5 (Continued)

Reach	River Sta	Profile	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Reach 5	101	PF 1	10.76	32.58	33.31	33.31	33.40	0.021283	1.34	8.04	48.23	1.05
Reach 5	101	PF 2	14.82	32.58	33.36	33.36	33.46	0.018924	1.37	10.85	57.81	1.01
Reach 5	101	PF 3	20.60	32.58	33.41	33.41	33.52	0.018450	1.47	14.05	65.96	1.01
Reach 5	55	PF 1	10.76	32.14	32.56	32.52	32.61	0.009834	0.97	11.11	60.71	0.72
Reach 5	55	PF 2	14.82	32.14	32.60	32.56	32.66	0.010276	1.09	13.54	63.60	0.76
Reach 5	55	PF 3	20.60	32.14	32.65	32.61	32.73	0.010144	1.22	16.95	67.47	0.77
Reach 5	25	PF 1	10.76	31.73	32.14	32.14	32.21	0.019450	1.19	9.04	60.45	0.98
Reach 5	25	PF 2	14.82	31.73	32.17	32.17	32.26	0.018395	1.30	11.38	63.84	0.98
Reach 5	25	PF 3	20.60	31.73	32.22	32.22	32.33	0.018869	1.47	14.04	67.05	1.02

1.6) Dati Tabellari (Bacino 6)

HEC-RAS Plan: Plan 01 River: River 6 Reach: Reach 6

Reach	River Sta	Profile	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Reach 6	330	PF 1	25.27	35.60	37.08	36.78	37.23	0.004327	1.73	14.58	17.71	0.61
Reach 6	330	PF 2	34.81	35.60	37.27	36.96	37.46	0.004567	1.91	18.23	19.92	0.64
Reach 6	330	PF 3	43.38	35.60	37.42	37.11	37.63	0.004664	2.03	21.37	21.65	0.65
Reach 6	305	PF 1	25.27	35.56	36.97		37.12	0.004261	1.69	14.97	18.76	0.60
Reach 6	305	PF 2	34.81	35.56	37.16		37.34	0.004557	1.85	18.77	21.46	0.63
Reach 6	305	PF 3	43.38	35.56	37.31		37.51	0.004580	1.95	22.24	23.67	0.64
Reach 6	274	PF 1	25.27	35.45	36.84		36.98	0.004473	1.65	15.33	20.68	0.61
Reach 6	274	PF 2	34.81	35.45	37.03		37.19	0.004562	1.79	19.46	23.58	0.63
Reach 6	274	PF 3	43.38	35.45	37.19		37.36	0.004709	1.85	23.48	27.77	0.64
Reach 6	249	PF 1	25.27	35.49	36.57	36.50	36.82	0.009278	2.18	11.60	17.81	0.86
Reach 6	249	PF 2	34.81	35.49	36.75	36.67	37.02	0.009188	2.34	14.87	20.35	0.87
Reach 6	249	PF 3	43.38	35.49	36.84	36.80	37.18	0.010180	2.57	16.91	21.79	0.93
Reach 6	222	PF 1	25.27	35.31	36.30	36.26	36.54	0.010921	2.17	11.65	20.45	0.92
Reach 6	222	PF 2	34.81	35.31	36.41	36.41	36.72	0.012849	2.50	13.94	22.37	1.01
Reach 6	222	PF 3	43.38	35.31	36.54	36.54	36.86	0.012513	2.52	17.18	26.59	1.00
Reach 6	189	PF 1	25.27	35.04	35.93	35.93	36.10	0.015386	1.81	13.94	41.56	1.00
Reach 6	189	PF 2	34.81	35.04	36.00	36.02	36.22	0.017407	2.05	16.99	46.22	1.08
Reach 6	189	PF 3	43.38	35.04	36.02	36.09	36.32	0.022966	2.40	18.10	47.91	1.25
Reach 6	171	PF 1	25.27	33.85	34.58	34.88	35.53	0.058070	4.30	5.87	12.86	2.03
Reach 6	171	PF 2	34.81	33.85	34.75	35.05	35.66	0.043443	4.22	8.24	14.92	1.82
Reach 6	171	PF 3	43.38	33.85	34.91	35.18	35.75	0.033839	4.08	10.64	16.84	1.64
Reach 6	146	PF 1	25.27	33.07	33.92	34.09	34.48	0.026736	3.31	7.64	13.85	1.42
Reach 6	146	PF 2	34.81	33.07	34.05	34.26	34.74	0.028546	3.70	9.42	15.18	1.50
Reach 6	146	PF 3	43.38	33.07	34.14	34.40	34.96	0.030610	4.01	10.81	16.22	1.57
Reach 6	105	PF 1	25.27	32.70	33.91	33.66	34.03	0.004522	1.55	16.30	24.43	0.61
Reach 6	105	PF 2	34.81	32.70	34.07	33.82	34.22	0.004828	1.71	20.41	27.83	0.64
Reach 6	105	PF 3	43.38	32.70	34.21	33.93	34.37	0.004791	1.77	24.50	31.44	0.64

HEC-RAS Plan: Plan 01 River: River 6 Reach: Reach 6 (Continued)

Reach	River Sta	Profile	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Reach 6	62	PF 1	25.27	32.57	33.89		33.92	0.001155	0.76	33.17	51.60	0.30
Reach 6	62	PF 2	34.81	32.57	34.07		34.10	0.000973	0.82	42.44	51.60	0.29
Reach 6	62	PF 3	43.38	32.57	34.22		34.26	0.000869	0.86	50.21	51.60	0.28
Reach 6	26	PF 1	25.27	32.59	33.53	33.53	33.79	0.013330	2.29	11.02	20.50	1.00
Reach 6	26	PF 2	34.81	32.59	33.65	33.65	33.99	0.012690	2.56	13.62	20.50	1.00
Reach 6	26	PF 3	43.38	32.59	33.76	33.76	34.14	0.012164	2.74	15.81	20.50	1.00

1.7) Dati Tabellari (Bacino 7)

HEC-RAS Plan: Plan 01 River: River 7 Reach: Reach 7

Reach	River Sta	Profile	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Reach 7	710	PF 1	21.01	59.51	60.41	60.41	60.72	0.013025	2.47	8.50	13.90	1.01
Reach 7	710	PF 2	28.94	59.51	60.57	60.57	60.93	0.012410	2.66	10.88	15.34	1.01
Reach 7	710	PF 3	40.22	59.51	60.77	60.77	61.19	0.011834	2.86	14.05	17.10	1.01
Reach 7	688	PF 1	21.01	58.41	59.19	59.48	60.13	0.059571	4.28	4.91	11.04	2.05
Reach 7	688	PF 2	28.94	58.41	59.32	59.65	60.37	0.054299	4.53	6.38	12.27	2.01
Reach 7	688	PF 3	40.22	58.41	59.48	59.84	60.65	0.048436	4.79	8.39	13.58	1.95
Reach 7	667	PF 1	21.01	56.73	57.51	57.85	58.67	0.078851	4.77	4.40	10.36	2.34
Reach 7	667	PF 2	28.94	56.73	57.62	58.01	58.99	0.076605	5.18	5.58	11.33	2.36
Reach 7	667	PF 3	40.22	56.73	57.75	58.20	59.36	0.073781	5.62	7.16	12.52	2.37
Reach 7	637	PF 1	21.01	56.29	58.19	57.56	58.29	0.001842	1.35	15.54	14.07	0.41
Reach 7	637	PF 2	28.94	56.29	58.41	57.75	58.54	0.002090	1.54	18.78	15.32	0.44
Reach 7	637	PF 3	40.22	56.29	58.67	57.99	58.83	0.002454	1.75	23.00	17.53	0.49
Reach 7	602	PF 1	21.01	56.56	58.09		58.21	0.002508	1.51	13.92	13.51	0.48
Reach 7	602	PF 2	28.94	56.56	58.29		58.45	0.002869	1.73	16.74	14.64	0.52
Reach 7	602	PF 3	40.22	56.56	58.53		58.73	0.003282	1.98	20.28	15.95	0.56
Reach 7	577	PF 1	21.01	56.54	57.94	57.70	58.12	0.005090	1.86	11.29	13.80	0.66
Reach 7	577	PF 2	28.94	56.54	58.12	57.88	58.34	0.005368	2.08	13.92	14.96	0.69
Reach 7	577	PF 3	40.22	56.54	58.33	58.09	58.61	0.005806	2.35	17.14	16.28	0.73
Reach 7	558	PF 1	21.01	56.67	57.63	57.63	57.96	0.012849	2.54	8.26	12.73	1.01
Reach 7	558	PF 2	28.94	56.67	57.80	57.80	58.18	0.012223	2.73	10.62	14.20	1.01
Reach 7	558	PF 3	40.22	56.67	58.01	58.01	58.45	0.011676	2.91	13.84	16.22	1.01
Reach 7	541	PF 1	21.01	55.51	56.09	56.46	57.40	0.085903	5.06	4.15	9.50	2.45
Reach 7	541	PF 2	28.94	55.51	56.22	56.64	57.65	0.074767	5.29	5.47	10.54	2.35
Reach 7	541	PF 3	40.22	55.51	56.39	56.84	57.94	0.064676	5.52	7.29	11.83	2.24
Reach 7	523	PF 1	21.01	55.10	56.79	56.28	56.91	0.002531	1.53	13.69	13.01	0.48
Reach 7	523	PF 2	28.94	55.10	57.01	56.48	57.17	0.002808	1.74	16.65	14.16	0.51
Reach 7	523	PF 3	40.22	55.10	57.27	56.72	57.46	0.003108	1.97	20.42	15.50	0.55

HEC-RAS Plan: Plan 01 River: River 7 Reach: Reach 7 (Continued)

Reach	River Sta	Profile	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Reach 7	509	PF 1	21.01	55.35	56.46	56.46	56.82	0.012594	2.66	7.89	11.11	1.01
Reach 7	509	PF 2	28.94	55.35	56.65	56.65	57.07	0.012015	2.86	10.12	12.32	1.01
Reach 7	509	PF 3	40.22	55.35	56.88	56.88	57.36	0.011477	3.08	13.08	13.77	1.01
Reach 7	488	PF 1	21.01	54.63	55.31	55.61	56.27	0.060604	4.33	4.85	10.83	2.07
Reach 7	488	PF 2	28.94	54.63	55.44	55.77	56.53	0.056628	4.64	6.24	11.94	2.05
Reach 7	488	PF 3	40.22	54.63	55.58	55.96	56.84	0.052773	4.96	8.10	13.26	2.03
Reach 7	470	PF 1	21.01	54.27	55.43	55.43	55.76	0.012585	2.55	8.23	12.43	1.00
Reach 7	470	PF 2	28.94	54.27	55.60	55.60	55.99	0.012051	2.77	10.45	13.41	1.00
Reach 7	470	PF 3	40.22	54.27	55.79	55.79	56.28	0.011552	3.08	13.07	13.50	1.00
Reach 7	455	PF 1	21.01	53.55	55.40	54.66	55.45	0.001183	1.04	20.13	19.64	0.33
Reach 7	455	PF 2	28.94	53.55	55.61	54.83	55.68	0.001298	1.17	24.66	21.50	0.35
Reach 7	455	PF 3	40.22	53.55	55.86	55.04	55.95	0.001376	1.34	30.01	22.12	0.37
Reach 7	435	PF 1	21.01	53.84	55.04	55.04	55.37	0.012702	2.54	8.26	12.57	1.00
Reach 7	435	PF 2	28.94	53.84	55.22	55.22	55.60	0.012156	2.70	10.70	14.38	1.00
Reach 7	435	PF 3	40.22	53.84	55.43	55.43	55.86	0.011805	2.89	13.93	16.59	1.01
Reach 7	417	PF 1	21.01	53.34	54.23	54.46	54.97	0.034051	3.82	5.50	9.50	1.60
Reach 7	417	PF 2	28.94	53.34	54.40	54.65	55.22	0.030101	4.01	7.21	10.48	1.55
Reach 7	417	PF 3	40.22	53.34	54.62	54.87	55.51	0.025818	4.18	9.62	11.69	1.47
Reach 7	401	PF 1	21.01	52.50	54.60	53.67	54.66	0.000946	1.07	19.59	15.13	0.30
Reach 7	401	PF 2	28.94	52.50	54.84	53.87	54.92	0.001104	1.24	23.41	16.39	0.33
Reach 7	401	PF 3	40.22	52.50	55.13	54.11	55.23	0.001286	1.42	28.32	18.03	0.36
Reach 7	387	PF 1	21.01	52.59	54.57		54.64	0.001339	1.21	17.43	14.78	0.35
Reach 7	387	PF 2	28.94	52.59	54.80		54.90	0.001533	1.37	21.13	16.38	0.39
Reach 7	387	PF 3	40.22	52.59	55.09		55.21	0.001714	1.55	26.02	18.28	0.41
Reach 7	374	PF 1	21.01	52.97	54.52		54.62	0.002159	1.38	15.21	15.25	0.44
Reach 7	374	PF 2	28.94	52.97	54.76		54.87	0.002216	1.52	18.98	16.70	0.46

HEC-RAS Plan: Plan 01 River: River 7 Reach: Reach 7 (Continued)

Reach	River Sta	Profile	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Reach 7	374	PF 3	40.22	52.97	55.04		55.18	0.002273	1.68	23.92	18.49	0.47
Reach 7	354	PF 1	21.01	53.01	54.14	54.14	54.50	0.012369	2.68	7.83	10.69	1.00
Reach 7	354	PF 2	28.94	53.01	54.33	54.33	54.76	0.011818	2.89	10.02	11.78	1.00
Reach 7	354	PF 3	40.22	53.01	54.57	54.57	55.06	0.011284	3.11	12.93	13.11	1.00
Reach 7	342	PF 1	21.01	52.24	53.30	53.59	54.20	0.042719	4.20	5.00	8.84	1.78
Reach 7	342	PF 2	28.94	52.24	53.47	53.79	54.47	0.037932	4.43	6.53	9.70	1.72
Reach 7	342	PF 3	40.22	52.24	53.67	54.02	54.78	0.033671	4.67	8.61	10.77	1.67
Reach 7	318	PF 1	21.01	52.37	53.40	53.40	53.74	0.012732	2.59	8.11	12.03	1.01
Reach 7	318	PF 2	28.94	52.37	53.58	53.58	53.98	0.011951	2.78	10.43	13.27	1.00
Reach 7	318	PF 3	40.22	52.37	53.79	53.79	54.25	0.011588	3.01	13.35	14.66	1.01
Reach 7	295	PF 1	21.01	51.51	52.37	52.64	53.19	0.047434	3.99	5.27	11.05	1.84
Reach 7	295	PF 2	28.94	51.51	52.50	52.81	53.43	0.047082	4.28	6.77	12.70	1.87
Reach 7	295	PF 3	40.22	51.51	52.65	52.97	53.72	0.047191	4.58	8.79	14.93	1.90
Reach 7	268	PF 1	21.01	51.17	52.44	52.44	52.78	0.012779	2.61	8.06	11.84	1.01
Reach 7	268	PF 2	28.94	51.17	52.62	52.62	53.02	0.012293	2.77	10.44	13.59	1.01
Reach 7	268	PF 3	40.22	51.17	52.84	52.85	53.29	0.011768	2.95	13.63	15.63	1.01
Reach 7	242	PF 1	21.01	50.77	52.22	51.73	52.30	0.002239	1.28	16.41	19.17	0.44
Reach 7	242	PF 2	28.94	50.77	52.43	51.90	52.53	0.002263	1.40	20.66	21.27	0.45
Reach 7	242	PF 3	40.22	50.77	52.67	52.10	52.79	0.002280	1.53	26.23	23.68	0.47
Reach 7	223	PF 1	21.01	50.69	52.20		52.26	0.001370	1.03	20.38	22.87	0.35
Reach 7	223	PF 2	28.94	50.69	52.42		52.48	0.001389	1.14	25.50	25.00	0.36
Reach 7	223	PF 3	40.22	50.69	52.67		52.75	0.001357	1.26	31.96	26.15	0.36
Reach 7	203	PF 1	21.01	50.69	51.84	51.84	52.17	0.012946	2.53	8.29	12.95	1.01
Reach 7	203	PF 2	28.94	50.69	52.01	52.01	52.39	0.012253	2.71	10.66	14.39	1.01
Reach 7	203	PF 3	40.22	50.69	52.22	52.22	52.65	0.011783	2.93	13.75	16.08	1.01
Reach 7	176	PF 1	21.01	49.78	50.48	50.79	51.47	0.055108	4.39	4.78	9.68	2.00

HEC-RAS Plan: Plan 01 River: River 7 Reach: Reach 7 (Continued)

Reach	River Sta	Profile	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Reach 7	176	PF 2	28.94	49.78	50.63	50.97	51.73	0.049025	4.64	6.23	10.62	1.93
Reach 7	176	PF 3	40.22	49.78	50.81	51.20	52.02	0.043100	4.88	8.24	11.80	1.86
Reach 7	156	PF 1	21.01	49.67	50.71	50.71	51.05	0.012740	2.60	8.07	11.90	1.01
Reach 7	156	PF 2	28.94	49.67	50.89	50.89	51.29	0.011983	2.78	10.40	13.22	1.00
Reach 7	156	PF 3	40.22	49.67	51.11	51.11	51.57	0.011600	3.00	13.40	14.81	1.01
Reach 7	122	PF 1	21.01	48.86	50.47	50.03	50.60	0.002988	1.60	13.16	13.42	0.52
Reach 7	122	PF 2	28.94	48.86	50.68	50.23	50.84	0.003306	1.81	16.00	14.59	0.55
Reach 7	122	PF 3	40.22	48.86	50.91	50.46	51.13	0.003677	2.05	19.63	16.06	0.59
Reach 7	89	PF 1	21.01	48.83	50.07	50.07	50.40	0.012685	2.56	8.21	12.38	1.00
Reach 7	89	PF 2	28.94	48.83	50.25	50.25	50.63	0.012060	2.75	10.52	13.69	1.00
Reach 7	89	PF 3	40.22	48.83	50.46	50.46	50.90	0.011475	2.96	13.59	15.24	1.00
Reach 7	67	PF 1	21.01	47.96	49.60	49.15	49.72	0.002729	1.50	13.97	14.67	0.49
Reach 7	67	PF 2	28.94	47.96	49.84	49.33	49.98	0.002703	1.64	17.67	16.19	0.50
Reach 7	67	PF 3	40.22	47.96	50.13	49.55	50.29	0.002628	1.77	22.70	18.05	0.50
Reach 7	44	PF 1	21.01	47.92	49.31		49.60	0.008465	2.38	8.82	10.78	0.84
Reach 7	44	PF 2	28.94	47.92	49.45	49.40	49.84	0.010161	2.78	10.43	11.59	0.93
Reach 7	44	PF 3	40.22	47.92	49.64	49.64	50.15	0.011320	3.15	12.75	12.66	1.00
Reach 7	29	PF 1	21.01	47.80	49.08	49.08	49.43	0.012678	2.64	7.95	11.36	1.01
Reach 7	29	PF 2	28.94	47.80	49.27	49.27	49.68	0.011956	2.83	10.22	12.59	1.00
Reach 7	29	PF 3	40.22	47.80	49.45	49.48	49.97	0.012899	3.20	12.58	13.64	1.06
Reach 7	10	PF 1	21.01	47.77	48.63	48.74	49.12	0.020676	3.10	6.78	11.07	1.26
Reach 7	10	PF 2	28.94	47.77	48.78	48.93	49.37	0.020211	3.38	8.56	12.05	1.28
Reach 7	10	PF 3	40.22	47.77	48.98	49.14	49.65	0.019063	3.64	11.05	13.29	1.27

1.8) Dati Tabellari (Bacino 8)

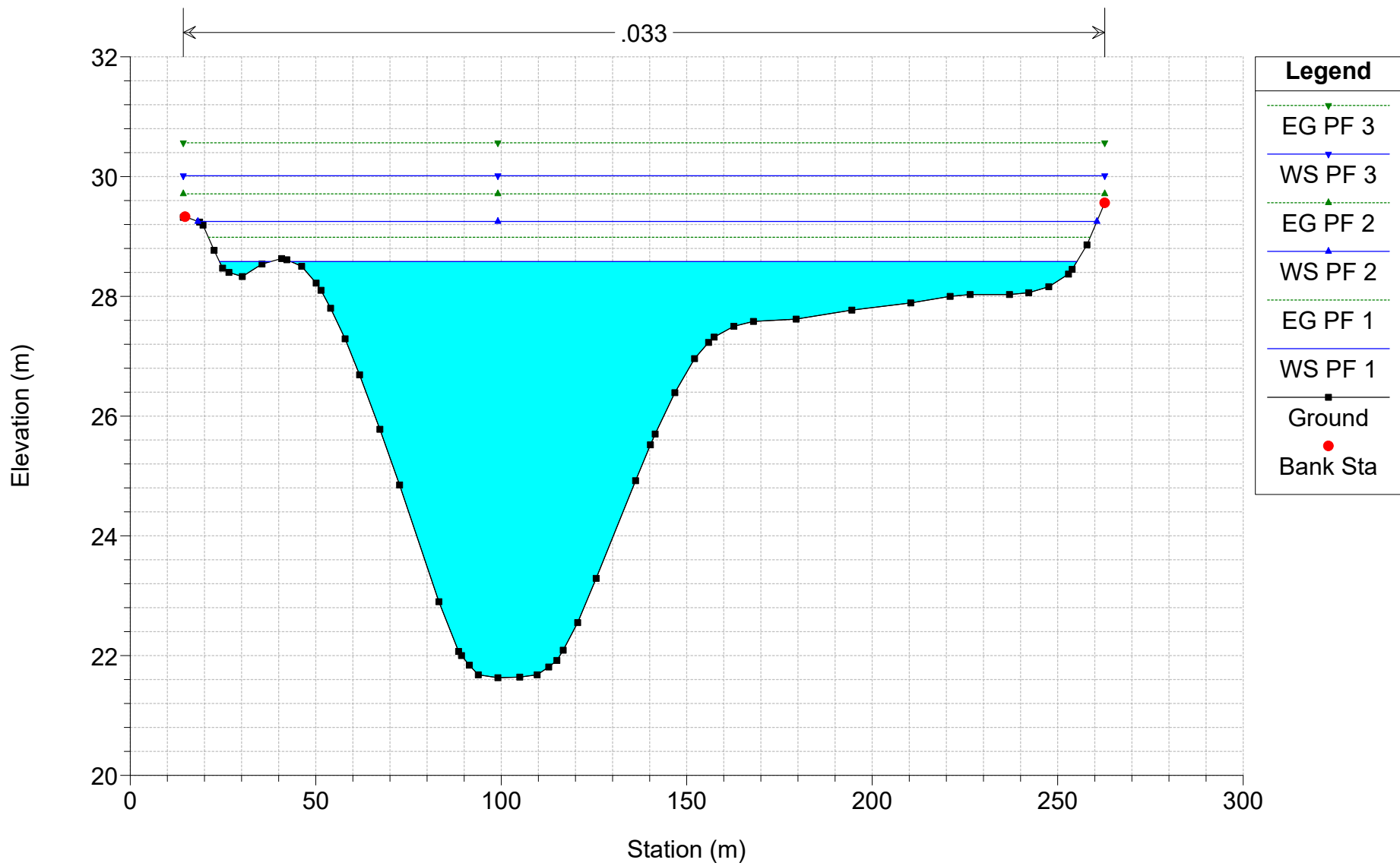
HEC-RAS Plan: Plan 01 River: River 8 Reach: Reach 8

Reach	River Sta	Profile	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Reach 8	281	PF 1	0.77	43.06	43.46	43.36	43.48	0.025852	0.73	1.05	4.97	0.51
Reach 8	281	PF 2	1.09	43.06	43.51	43.40	43.54	0.028821	0.82	1.33	5.75	0.55
Reach 8	281	PF 3	1.54	43.06	43.57	43.46	43.61	0.031001	0.91	1.69	6.66	0.58
Reach 8	263	PF 1	0.77	42.84	43.08		43.09	0.017933	0.58	1.33	6.90	0.42
Reach 8	263	PF 2	1.09	42.84	43.13		43.15	0.016306	0.63	1.74	7.39	0.41
Reach 8	263	PF 3	1.54	42.84	43.20		43.22	0.015232	0.69	2.25	7.96	0.41
Reach 8	243	PF 1	0.77	42.38	42.84		42.85	0.008991	0.46	1.67	7.22	0.31
Reach 8	243	PF 2	1.09	42.38	42.89		42.91	0.009669	0.52	2.11	8.10	0.32
Reach 8	243	PF 3	1.54	42.38	42.96		42.97	0.010285	0.58	2.67	9.15	0.34
Reach 8	228	PF 1	0.77	42.34	42.56		42.59	0.041770	0.75	1.03	6.80	0.62
Reach 8	228	PF 2	1.09	42.34	42.59		42.63	0.043081	0.85	1.28	7.17	0.64
Reach 8	228	PF 3	1.54	42.34	42.64		42.69	0.044602	0.97	1.60	7.60	0.67
Reach 8	209	PF 1	0.77	41.09	41.29	41.29	41.35	0.119703	1.10	0.70	5.78	1.01
Reach 8	209	PF 2	1.09	41.09	41.32	41.32	41.39	0.113068	1.21	0.90	6.15	1.01
Reach 8	209	PF 3	1.54	41.09	41.36	41.36	41.45	0.106277	1.33	1.16	6.51	1.01
Reach 8	192	PF 1	0.77	39.90	40.66	40.20	40.67	0.000931	0.21	3.59	8.91	0.11
Reach 8	192	PF 2	1.09	39.90	40.74	40.25	40.74	0.001159	0.26	4.27	9.58	0.12
Reach 8	192	PF 3	1.54	39.90	40.82	40.30	40.82	0.001406	0.30	5.10	10.28	0.14
Reach 8	167	PF 1	0.77	39.99	40.61		40.62	0.004834	0.42	1.85	5.79	0.23
Reach 8	167	PF 2	1.09	39.99	40.67		40.68	0.006037	0.49	2.21	6.32	0.27
Reach 8	167	PF 3	1.54	39.99	40.74		40.76	0.007299	0.58	2.66	6.88	0.30
Reach 8	146	PF 1	0.77	40.03	40.29	40.28	40.35	0.097996	1.07	0.72	5.30	0.93
Reach 8	146	PF 2	1.09	40.03	40.38		40.42	0.039876	0.86	1.27	6.63	0.63
Reach 8	146	PF 3	1.54	40.03	40.47		40.50	0.023109	0.80	1.93	7.42	0.50
Reach 8	121	PF 1	0.77	39.64	40.22		40.22	0.001261	0.24	3.22	8.50	0.12
Reach 8	121	PF 2	1.09	39.64	40.30		40.30	0.001493	0.28	3.87	9.08	0.14
Reach 8	121	PF 3	1.54	39.64	40.38		40.39	0.001756	0.33	4.67	9.74	0.15

HEC-RAS Plan: Plan 01 River: River 8 Reach: Reach 8 (Continued)

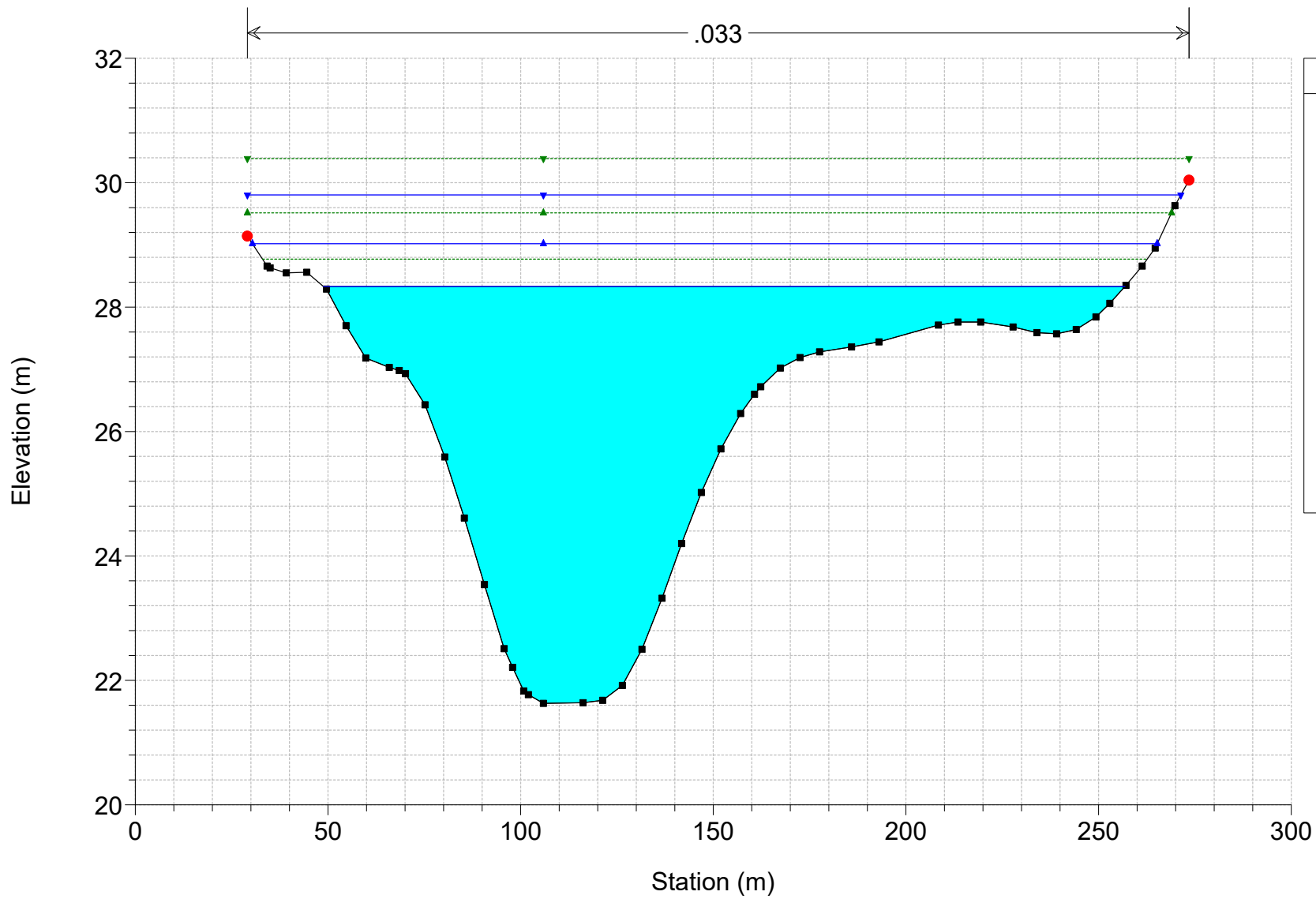
Reach	River Sta	Profile	Q Total (m3/s)	Min Ch El (m)	W.S. Elev (m)	Crit W.S. (m)	E.G. Elev (m)	E.G. Slope (m/m)	Vel Chnl (m/s)	Flow Area (m2)	Top Width (m)	Froude # Chl
Reach 8	105	PF 1	0.77	39.72	40.20		40.20	0.001545	0.25	3.05	8.62	0.14
Reach 8	105	PF 2	1.09	39.72	40.27		40.27	0.001810	0.30	3.67	9.19	0.15
Reach 8	105	PF 3	1.54	39.72	40.35		40.36	0.002113	0.35	4.43	9.83	0.17
Reach 8	89	PF 1	0.77	39.66	40.16		40.16	0.004534	0.36	2.14	8.07	0.22
Reach 8	89	PF 2	1.09	39.66	40.22		40.23	0.004689	0.41	2.68	8.61	0.23
Reach 8	89	PF 3	1.54	39.66	40.29		40.30	0.004952	0.46	3.34	9.22	0.24
Reach 8	77	PF 1	0.77	39.61	40.08		40.09	0.007617	0.45	1.73	6.91	0.28
Reach 8	77	PF 2	1.09	39.61	40.14		40.16	0.008017	0.50	2.17	7.50	0.30
Reach 8	77	PF 3	1.54	39.61	40.21		40.23	0.008645	0.57	2.69	8.16	0.32
Reach 8	65	PF 1	0.77	39.57	39.94		39.95	0.019062	0.60	1.28	6.59	0.43
Reach 8	65	PF 2	1.09	39.57	39.99		40.01	0.018622	0.65	1.68	7.53	0.44
Reach 8	65	PF 3	1.54	39.57	40.05		40.08	0.018335	0.71	2.17	8.38	0.45
Reach 8	50	PF 1	0.77	39.21	39.60		39.62	0.024527	0.68	1.13	5.72	0.49
Reach 8	50	PF 2	1.09	39.21	39.65		39.68	0.025005	0.75	1.45	6.46	0.51
Reach 8	50	PF 3	1.54	39.21	39.71		39.75	0.025309	0.83	1.86	7.30	0.52
Reach 8	25	PF 1	0.77	38.81	39.08		39.09	0.018425	0.56	1.38	7.65	0.42
Reach 8	25	PF 2	1.09	38.81	39.12		39.14	0.018653	0.63	1.73	8.17	0.44
Reach 8	25	PF 3	1.54	38.81	39.18		39.20	0.018965	0.70	2.19	8.79	0.45
Reach 8	13	PF 1	0.77	38.30	38.58	38.58	38.65	0.117676	1.18	0.65	4.77	1.02
Reach 8	13	PF 2	1.09	38.30	38.62	38.62	38.70	0.111765	1.27	0.86	5.36	1.02
Reach 8	13	PF 3	1.54	38.30	38.66	38.66	38.76	0.106232	1.37	1.12	6.06	1.01

River = River 1 Reach = Reach 1 RS = 1106



River = River 1 Reach = Reach 1 RS = 1029

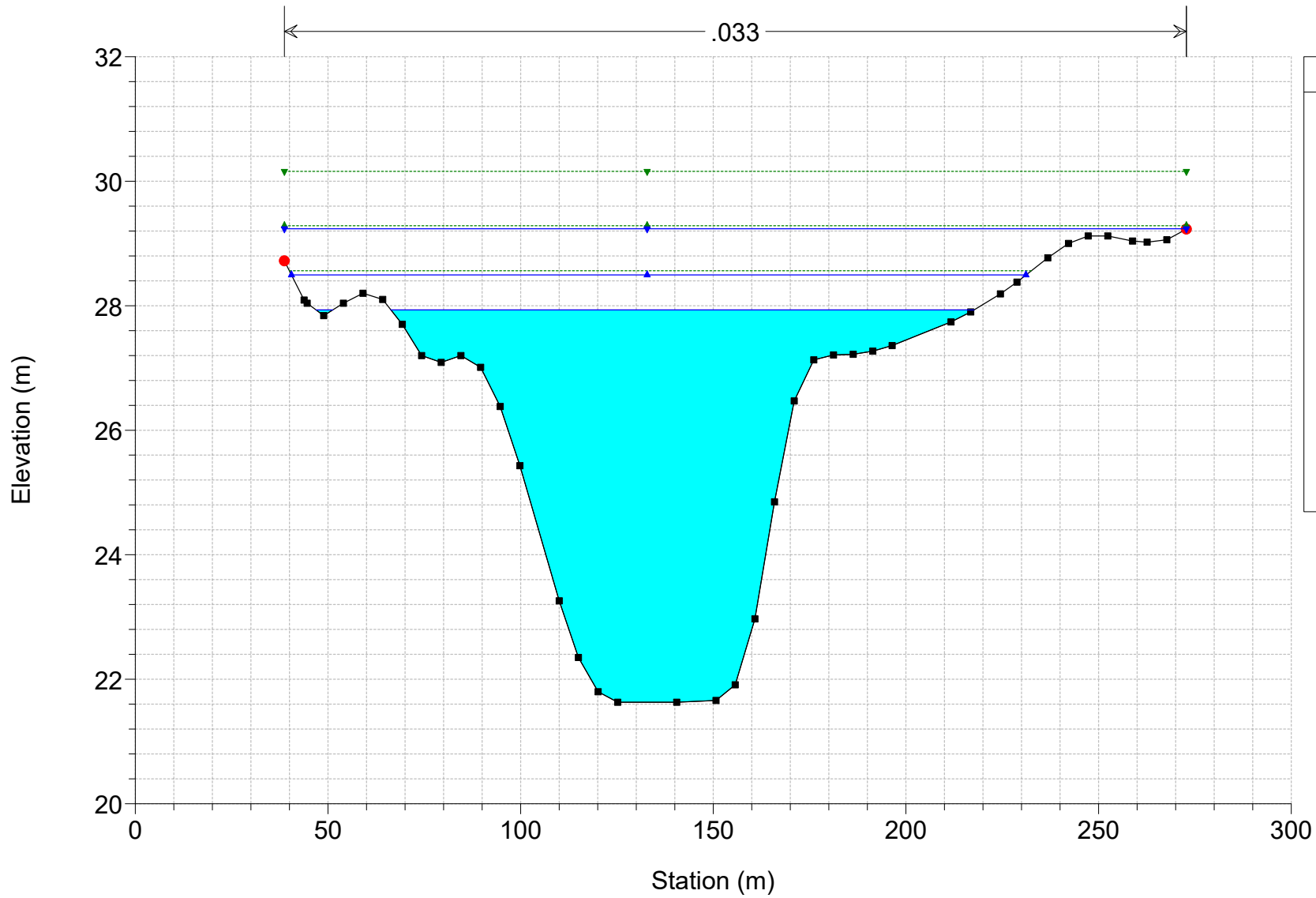
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- Legend**
- EG PF 3
 - WS PF 3
 - EG PF 2
 - WS PF 2
 - EG PF 1
 - WS PF 1
 - Ground
 - Bank Sta

River = River 1 Reach = Reach 1 RS = 968

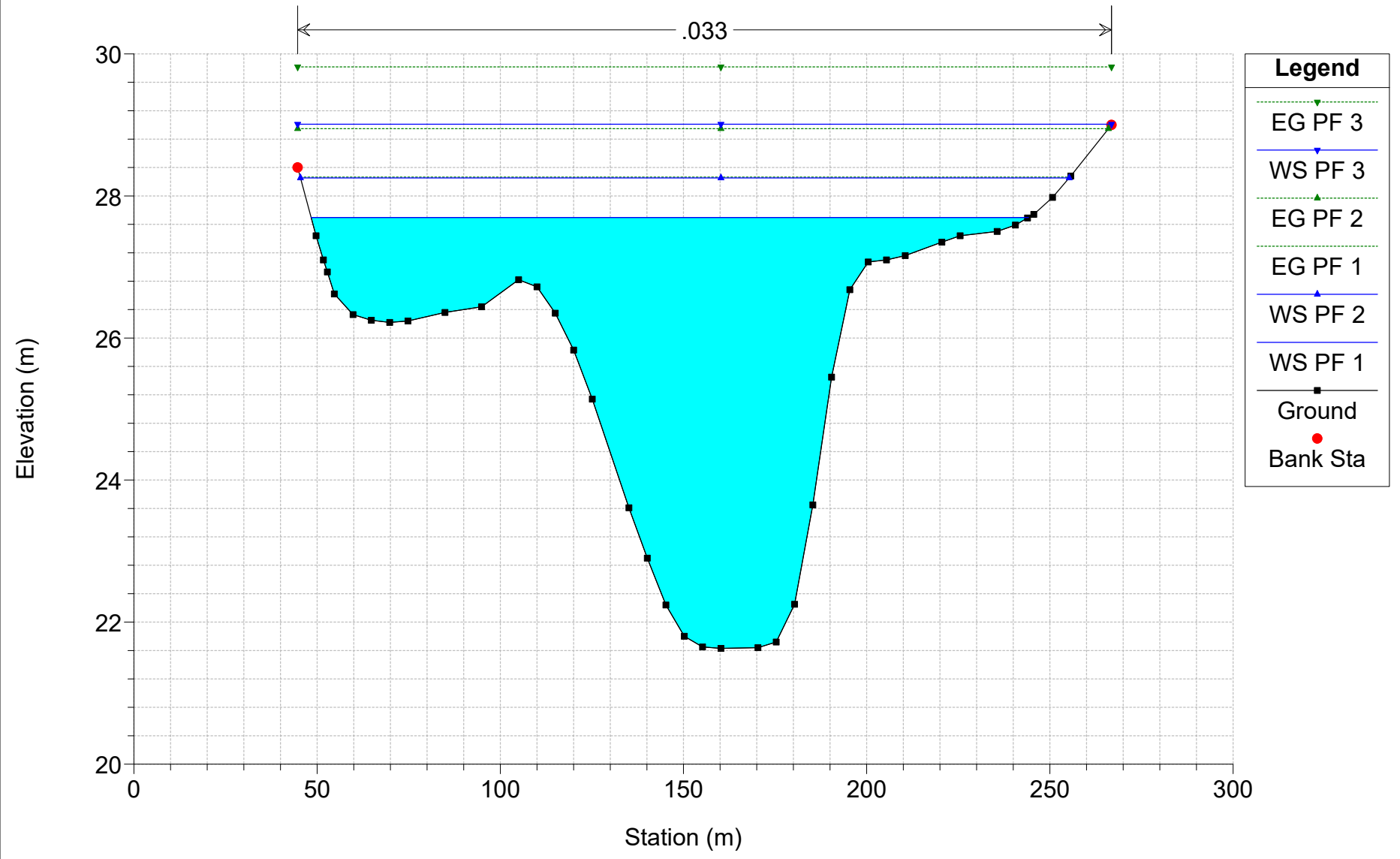
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Legend

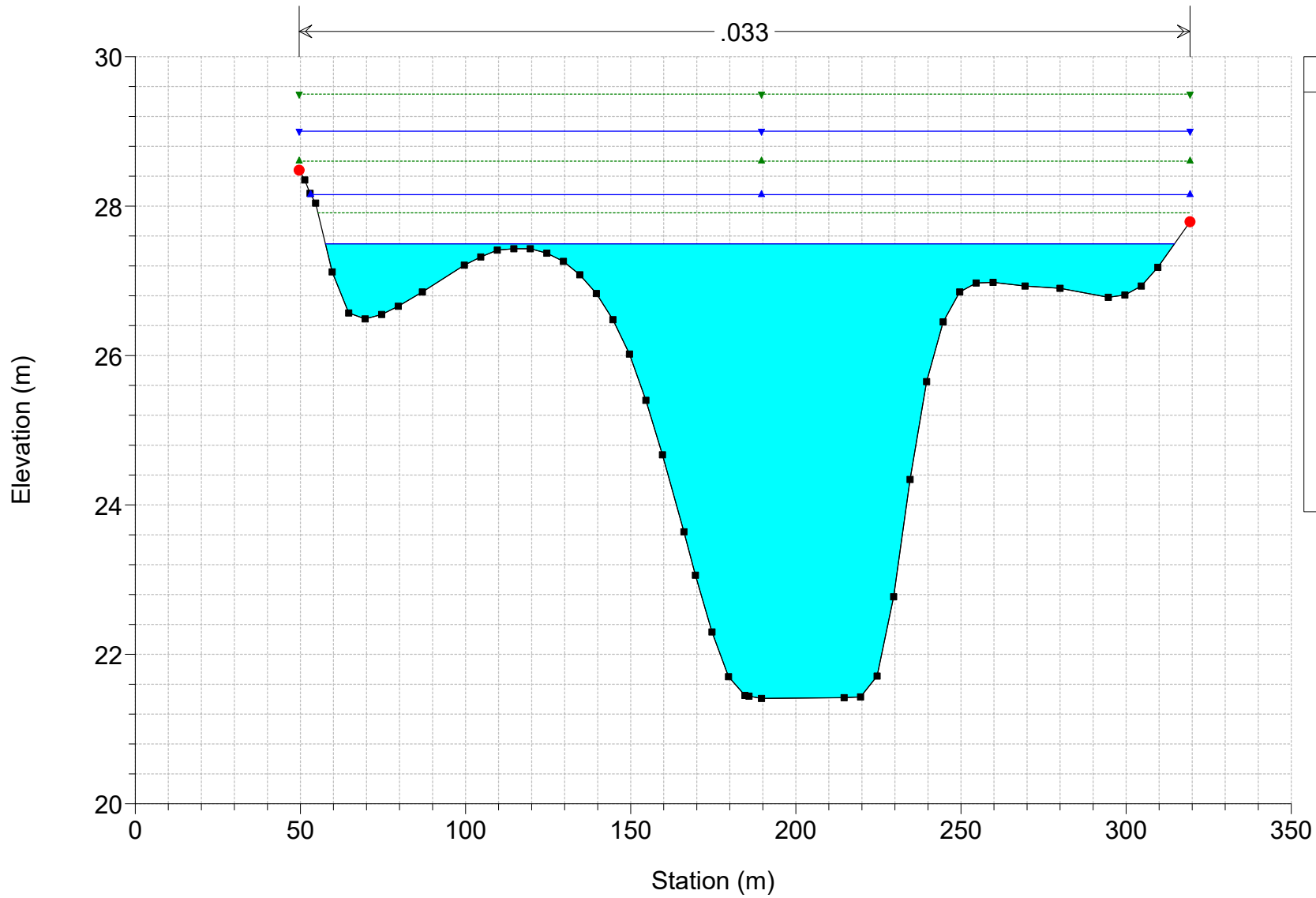
- EG PF 3
- EG PF 2
- WS PF 3
- EG PF 1
- WS PF 2
- WS PF 1
- Ground
- Bank Sta

River = River 1 Reach = Reach 1 RS = 893



River = River 1 Reach = Reach 1 RS = 808

.033

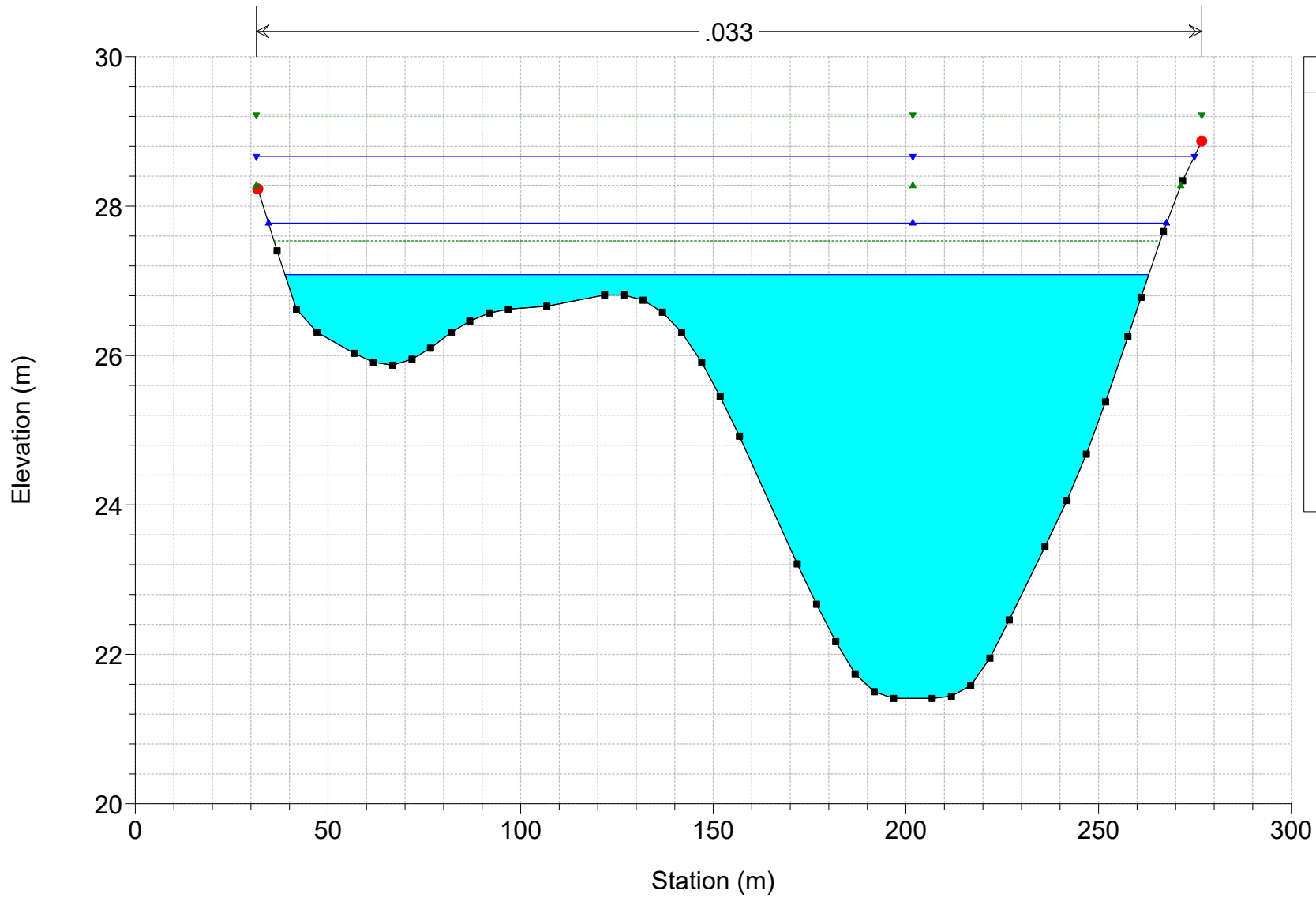


Legend

- EG PF 3
- WS PF 3
- EG PF 2
- WS PF 2
- EG PF 1
- WS PF 1
- Ground
- Bank Sta

River = River 1 Reach = Reach 1 RS = 699

.033

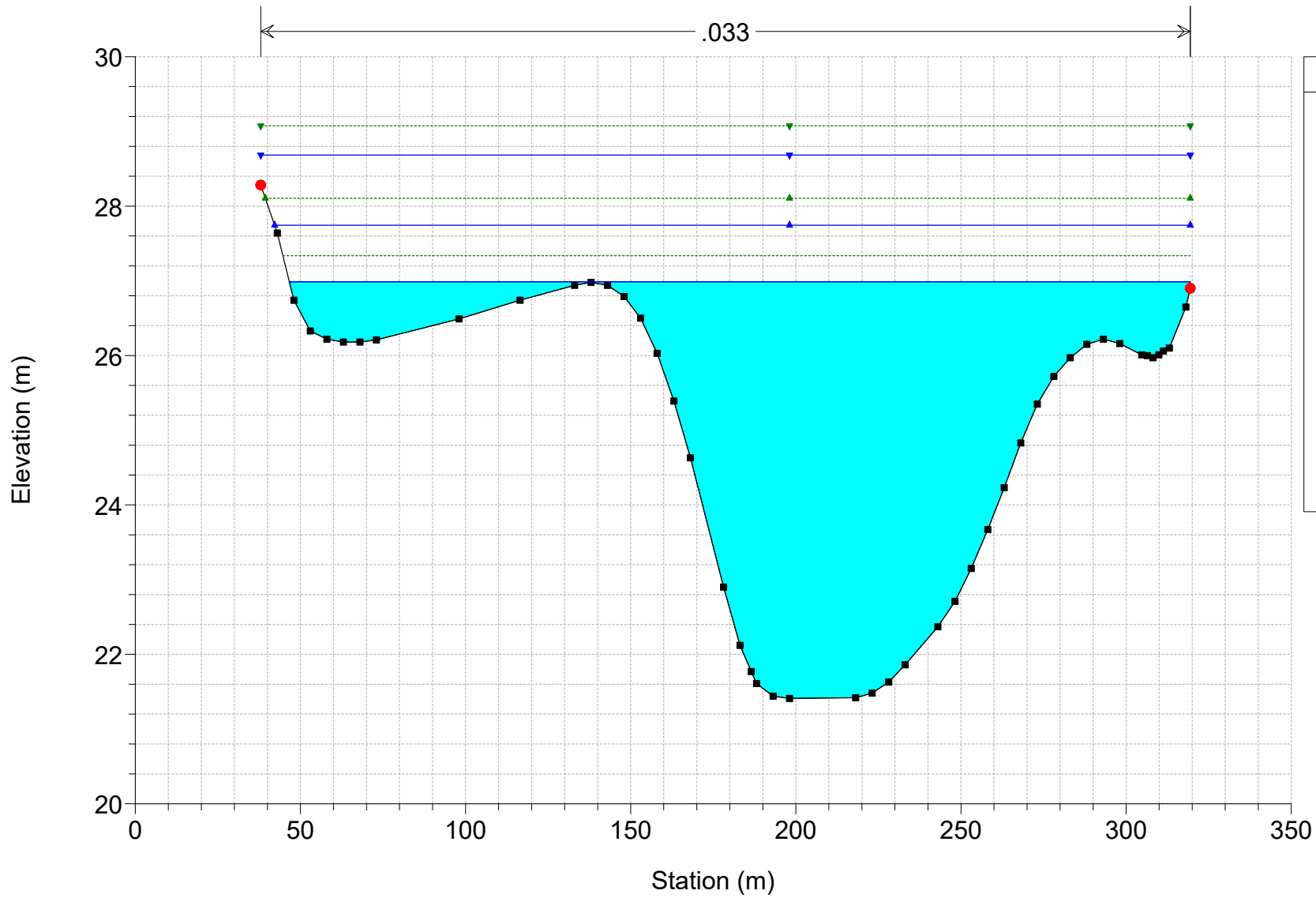


Legend

- EG PF 3
- WS PF 3
- EG PF 2
- WS PF 2
- EG PF 1
- WS PF 1
- Ground
- Bank Sta

River = River 1 Reach = Reach 1 RS = 642

.033



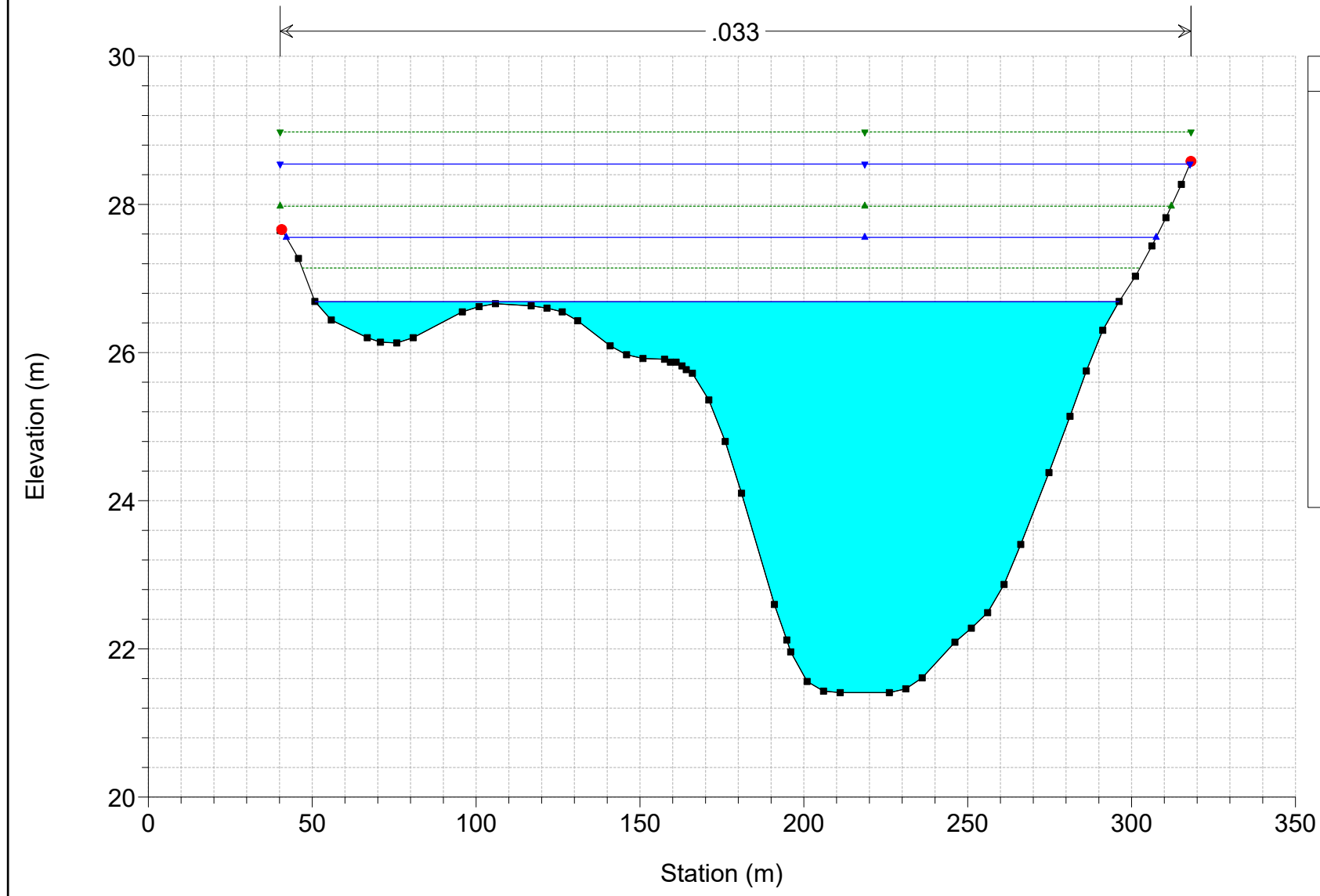
Legend

- EG PF 3
- WS PF 3
- EG PF 2
- WS PF 2
- EG PF 1
- WS PF 1
- Ground
- Bank Sta

River = River 1 Reach = Reach 1 RS = 584

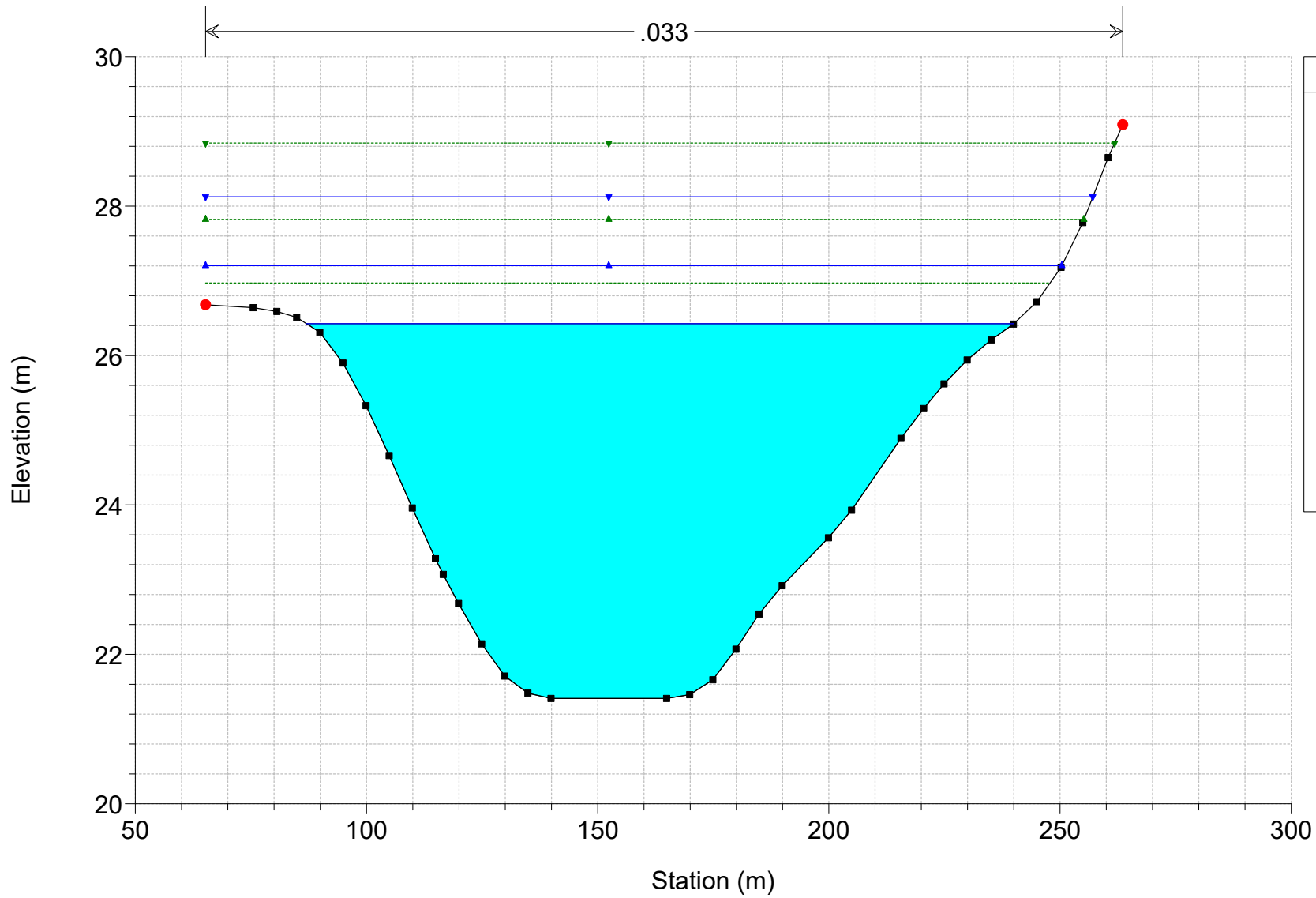
.033

- Legend**
- EG PF 3
 - WS PF 3
 - EG PF 2
 - WS PF 2
 - EG PF 1
 - WS PF 1
 - Ground
 - Bank Sta



River = River 1 Reach = Reach 1 RS = 531

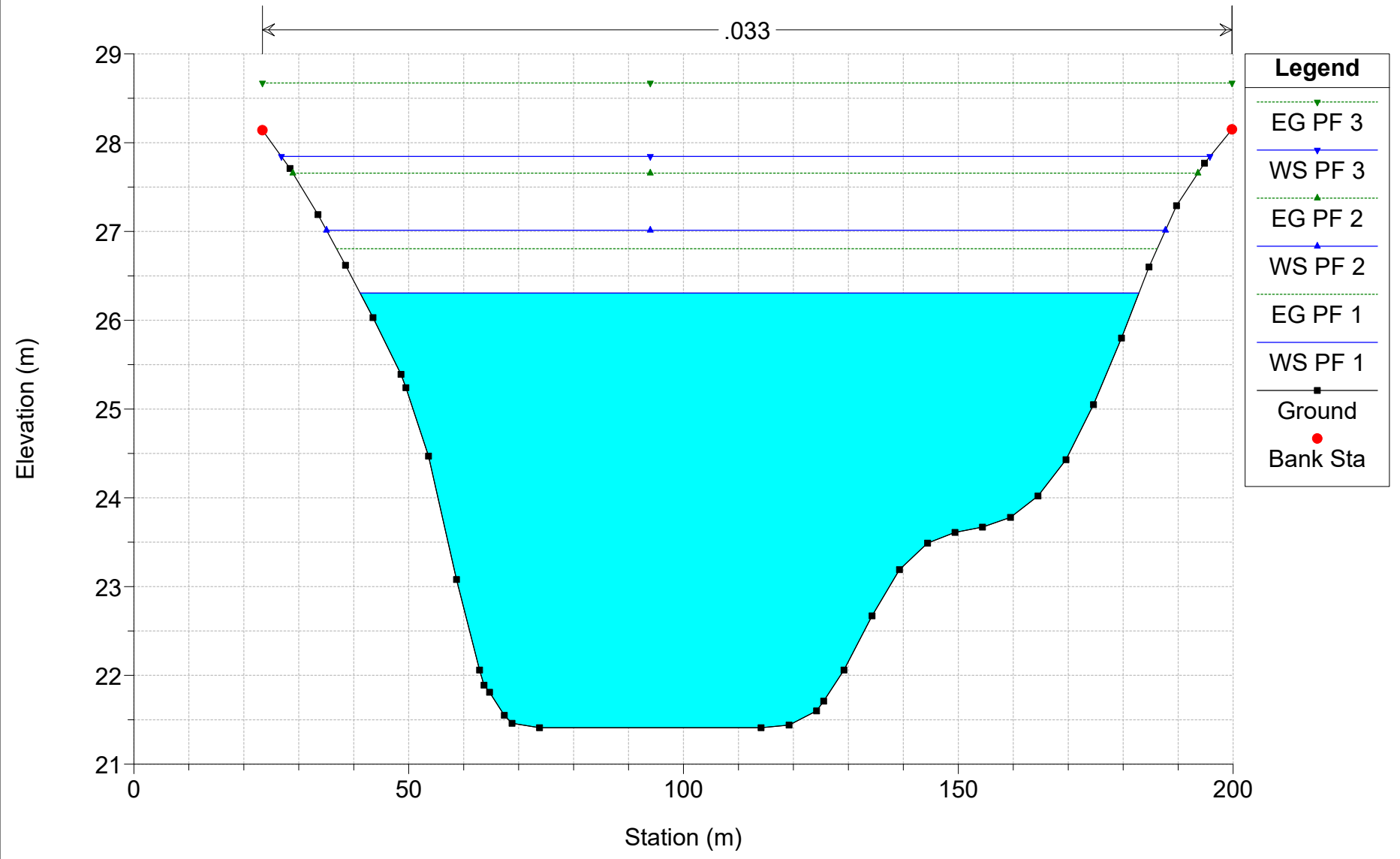
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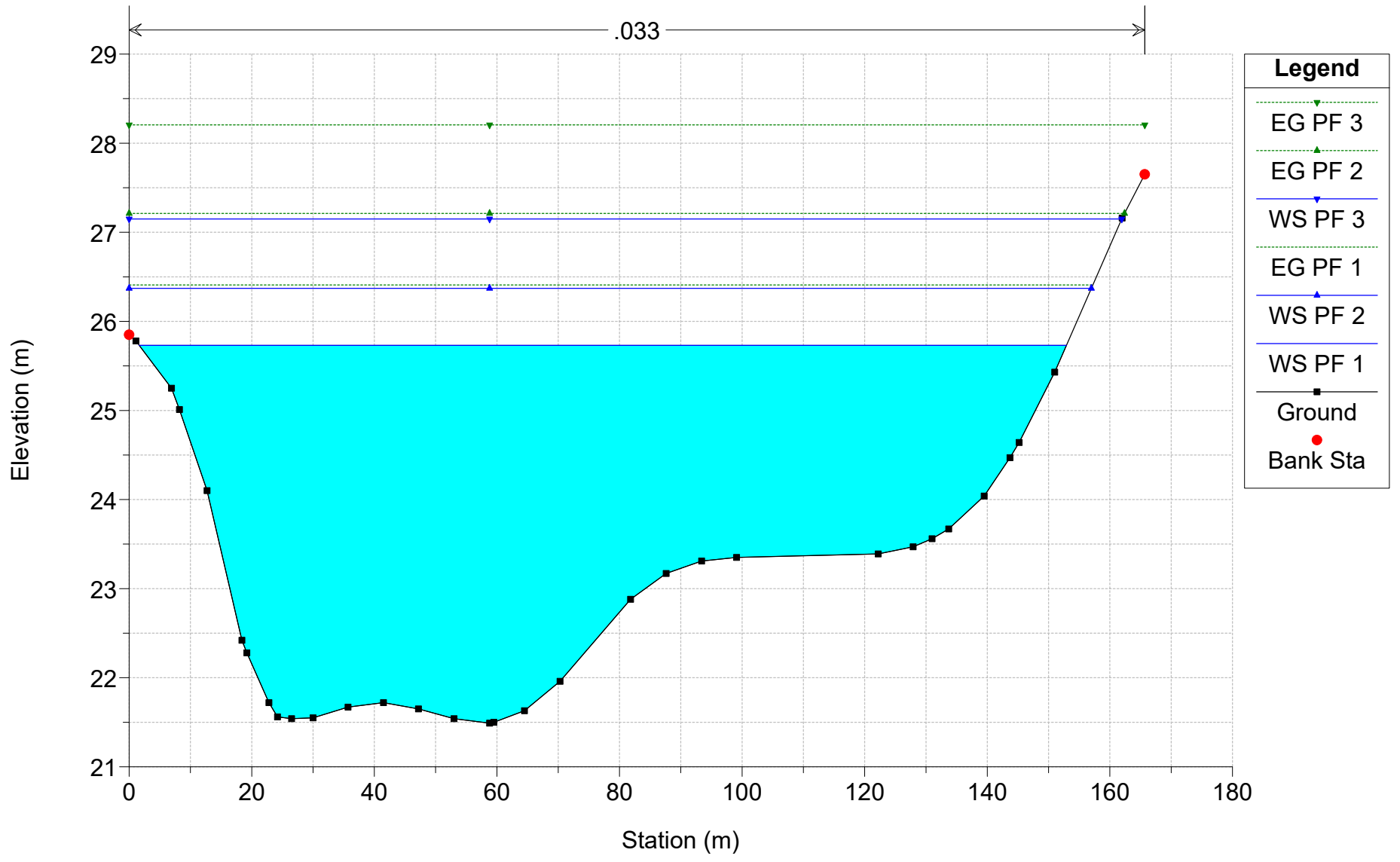
Legend

- EG PF 3
- WS PF 3
- EG PF 2
- WS PF 2
- EG PF 1
- WS PF 1
- Ground
- Bank Sta

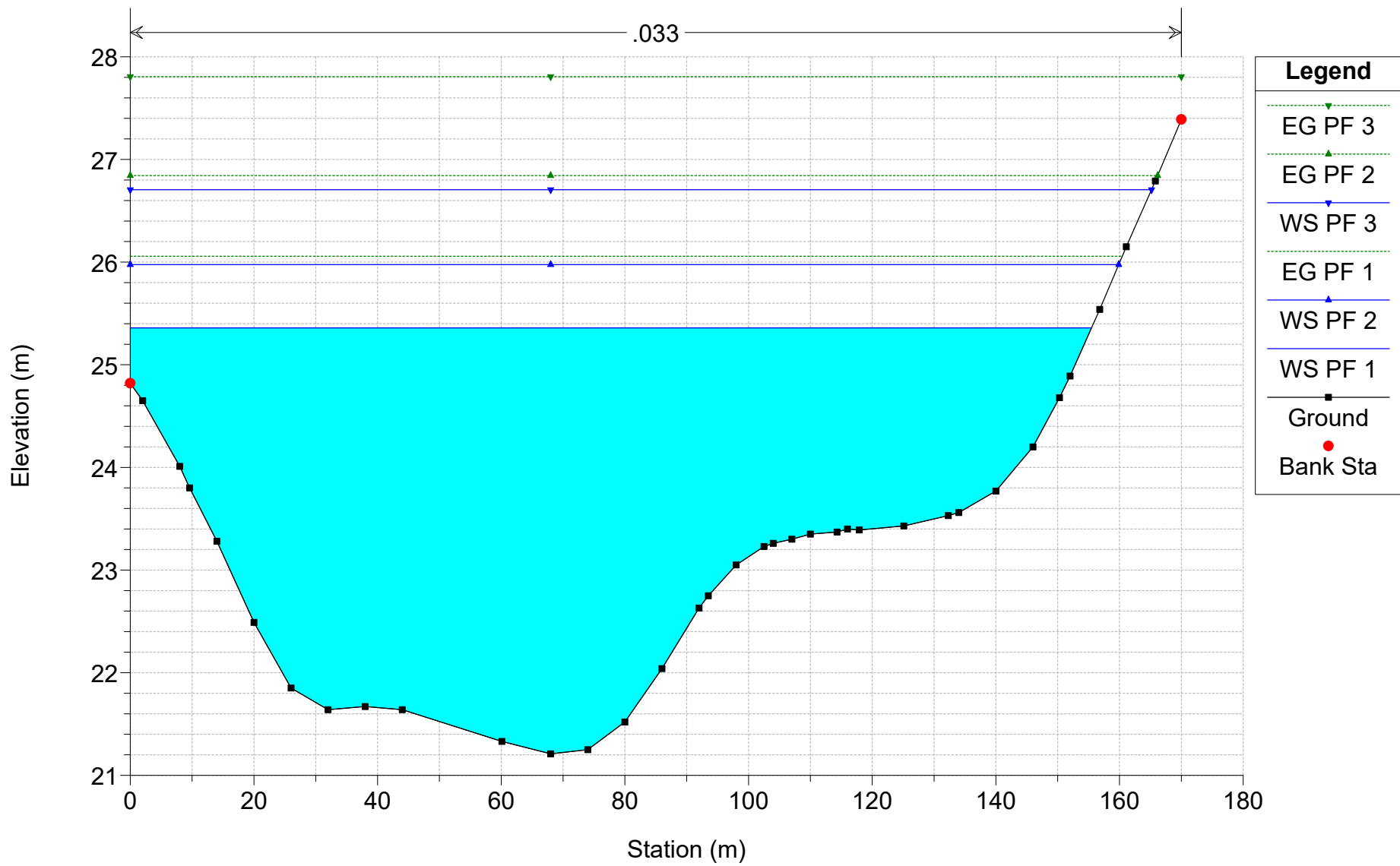
River = River 1 Reach = Reach 1 RS = 466



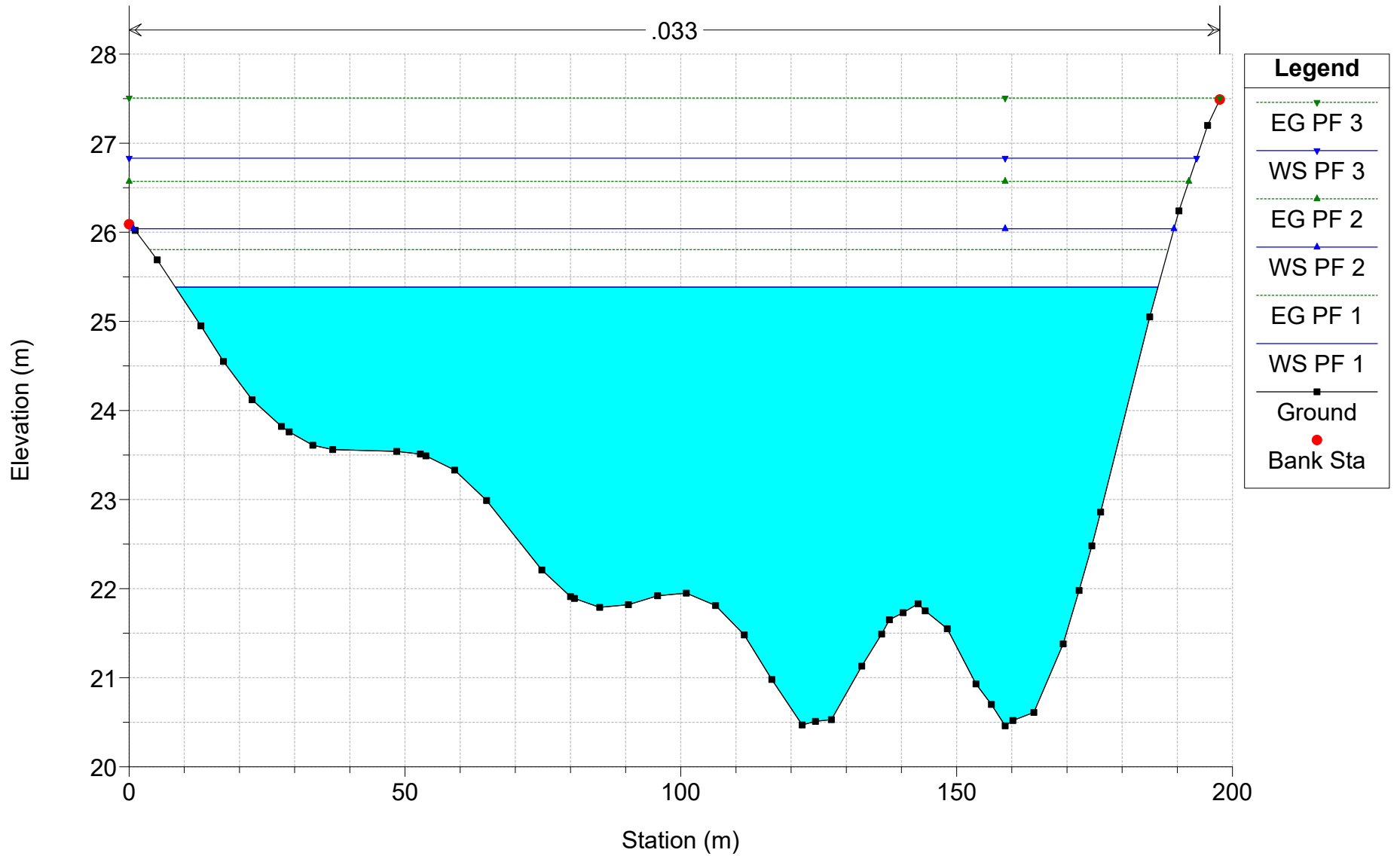
River = River 1 Reach = Reach 1 RS = 324



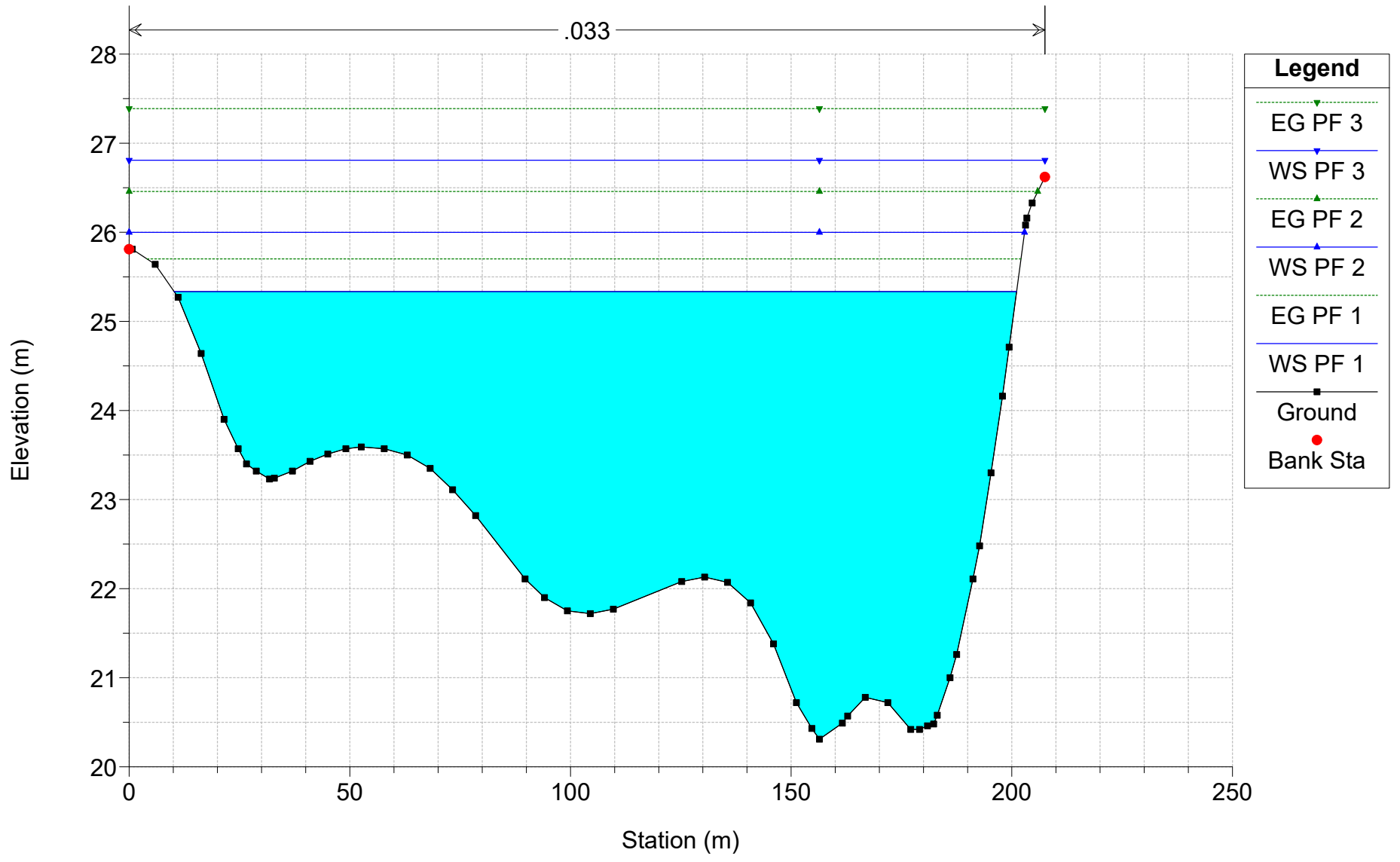
River = River 1 Reach = Reach 1 RS = 241



River = River 1 Reach = Reach 1 RS = 182

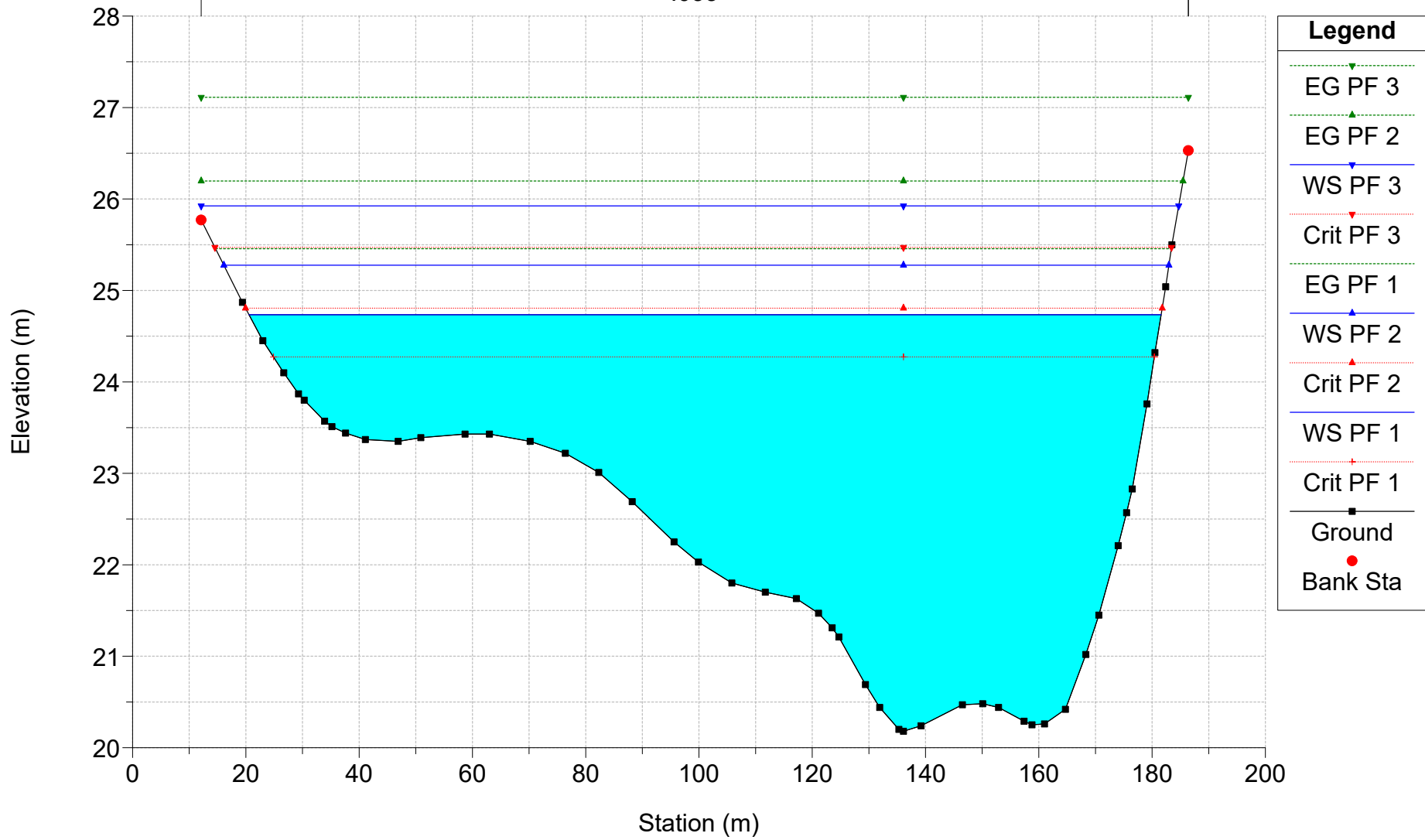


River = River 1 Reach = Reach 1 RS = 137

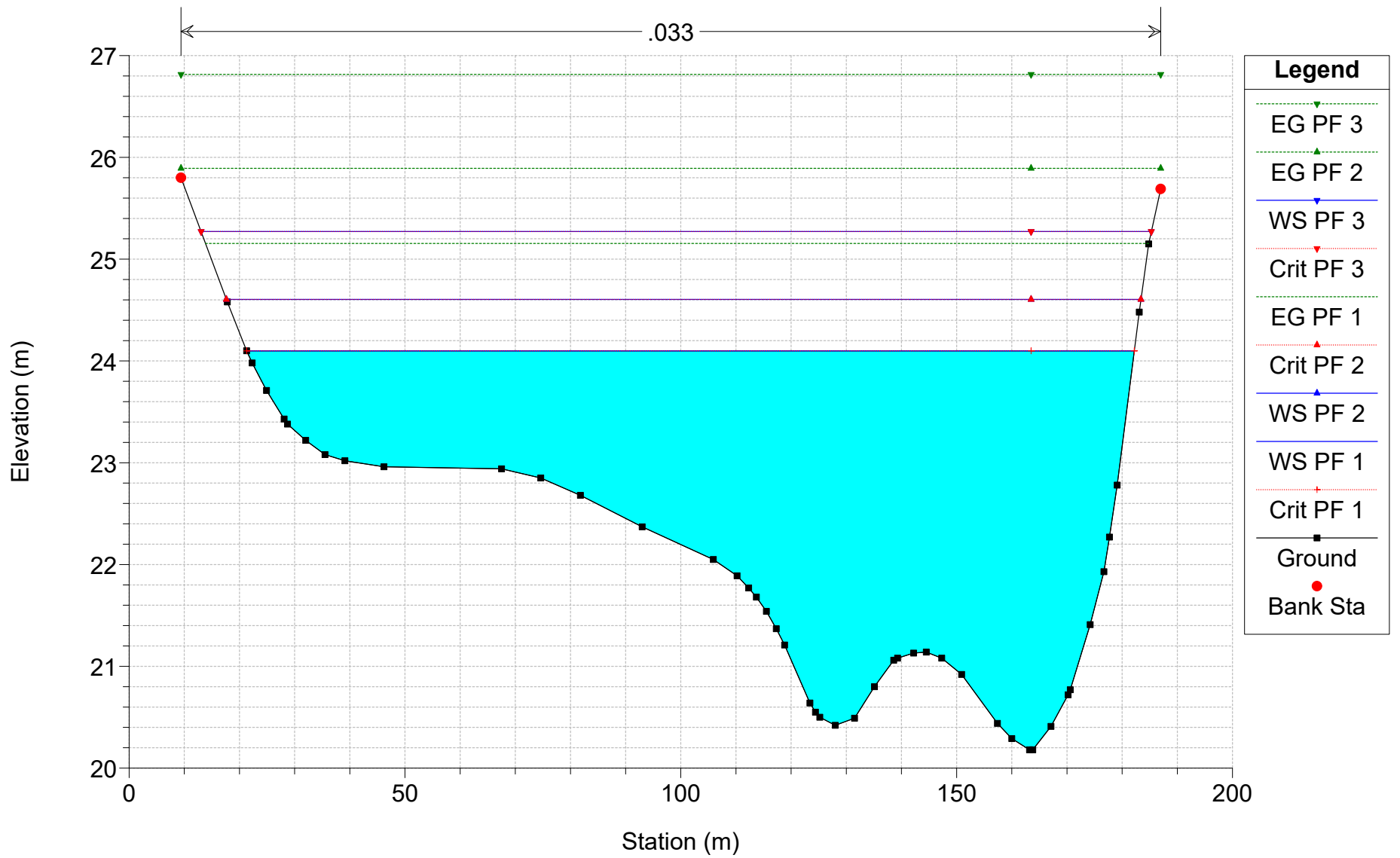


River = River 1 Reach = Reach 1 RS = 59

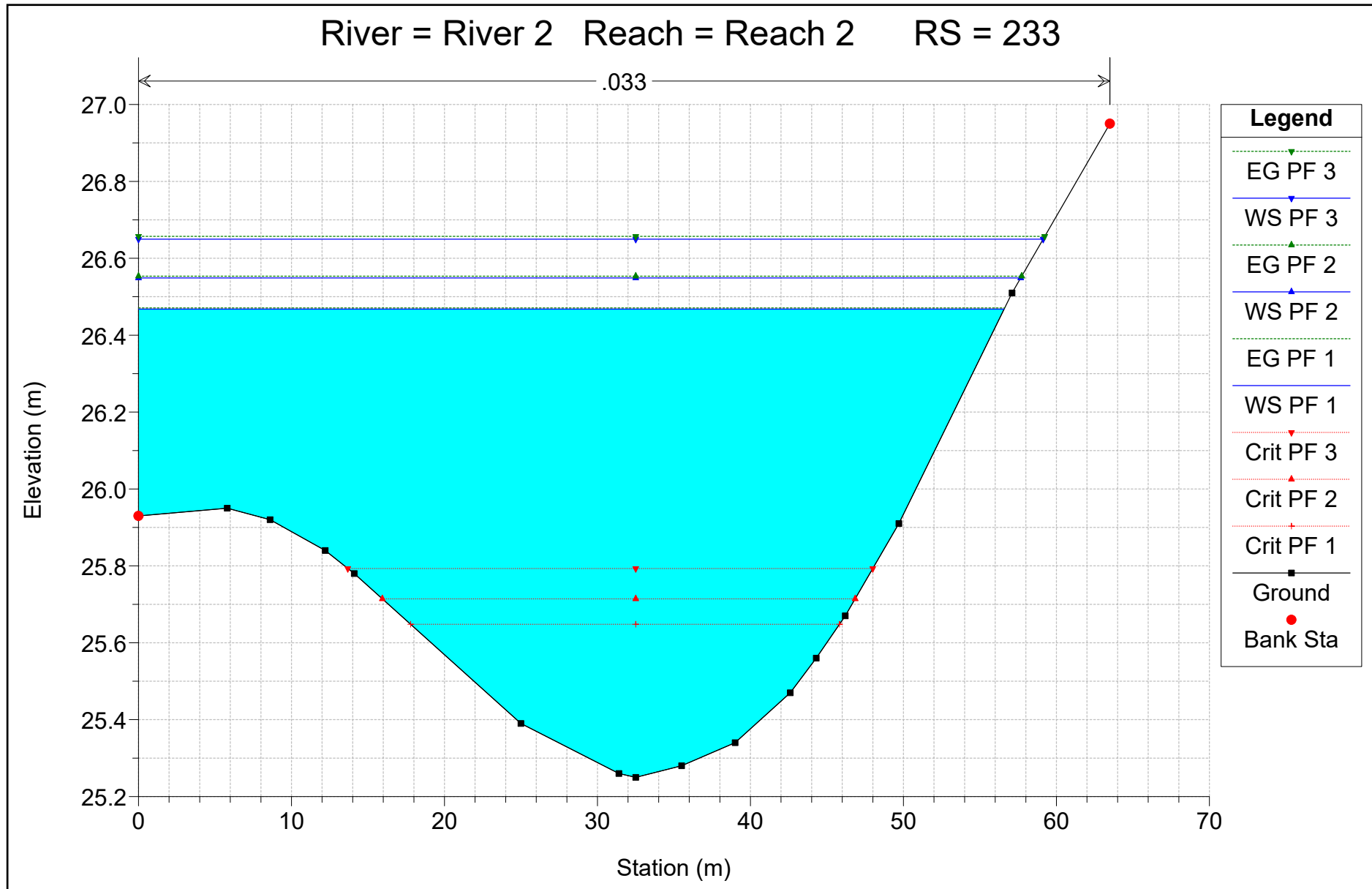
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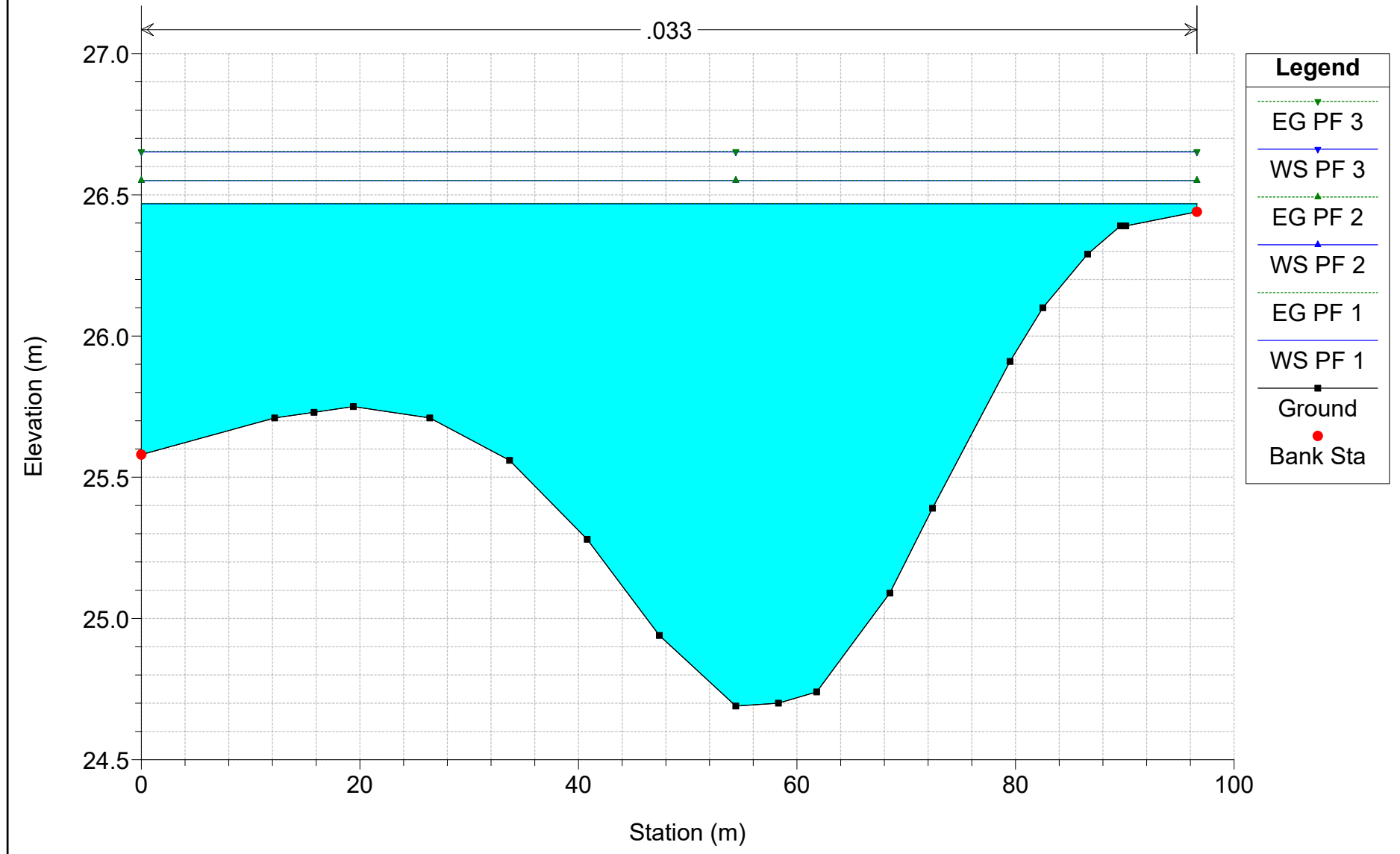
River = River 1 Reach = Reach 1 RS = 15



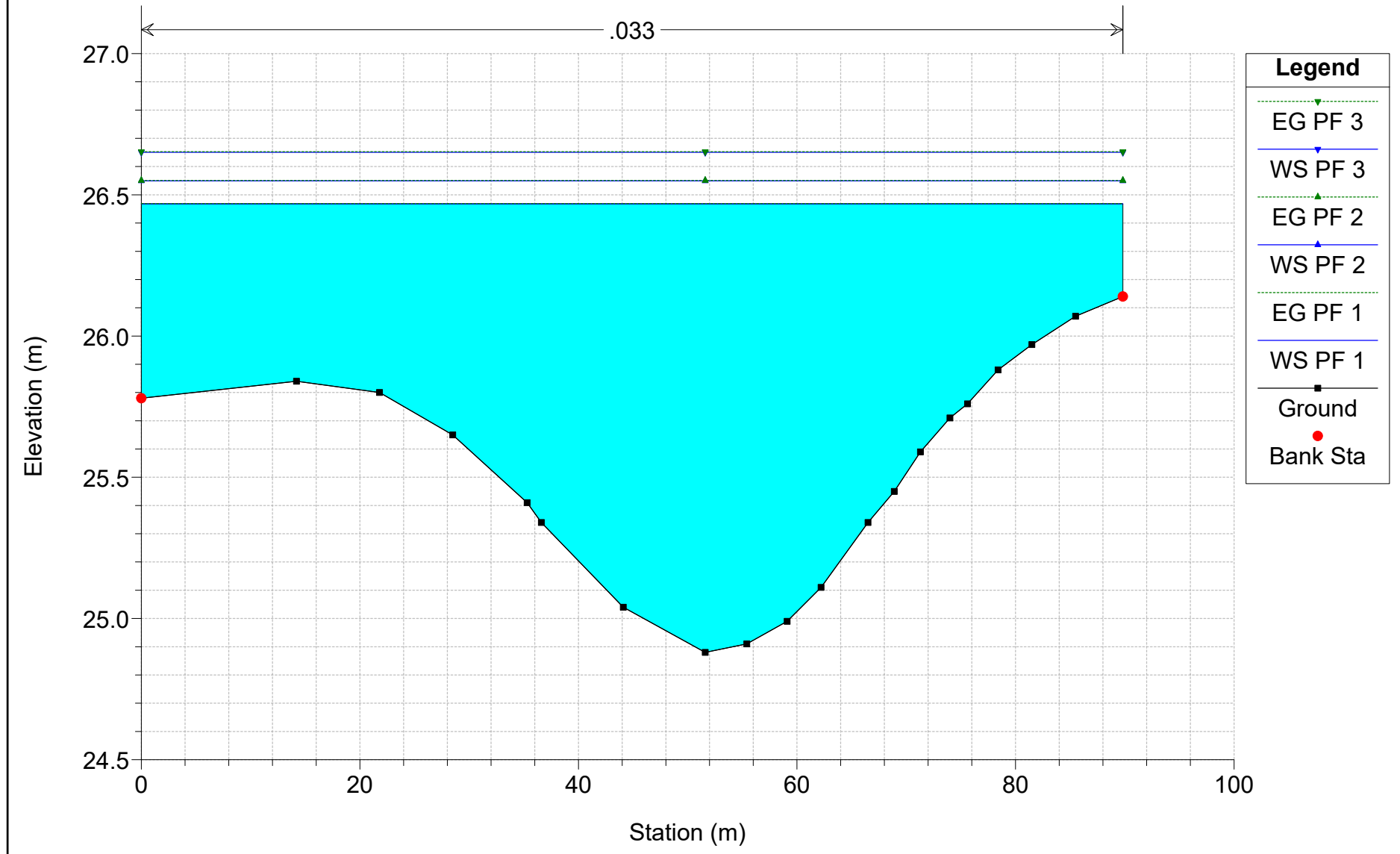
2.2) Section Plot (Bacino 2)



River = River 2 Reach = Reach 2 RS = 206



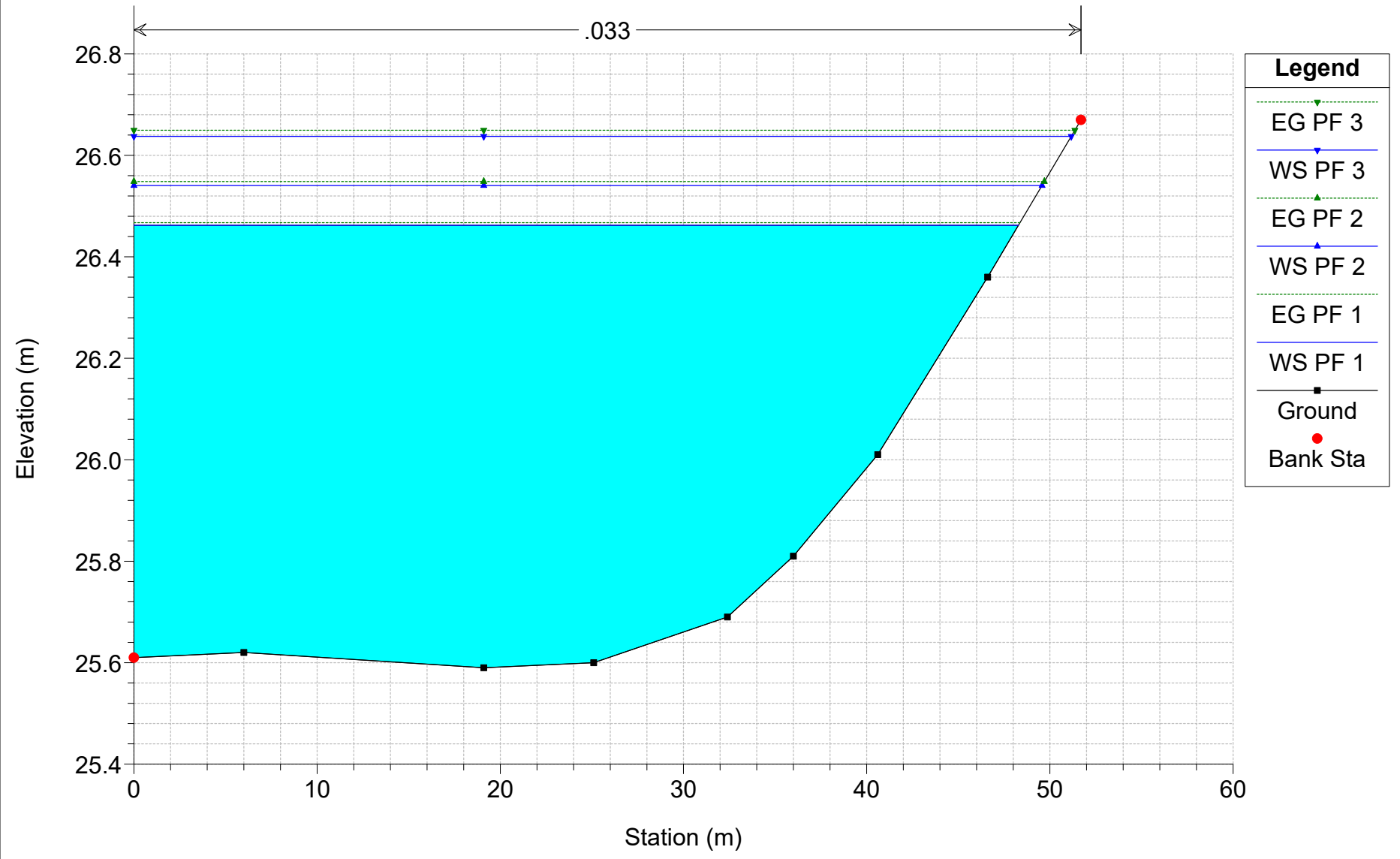
River = River 2 Reach = Reach 2 RS = 182



Legend

- EG PF 3
- WS PF 3
- EG PF 2
- WS PF 2
- EG PF 1
- WS PF 1
- Ground
- Bank Sta

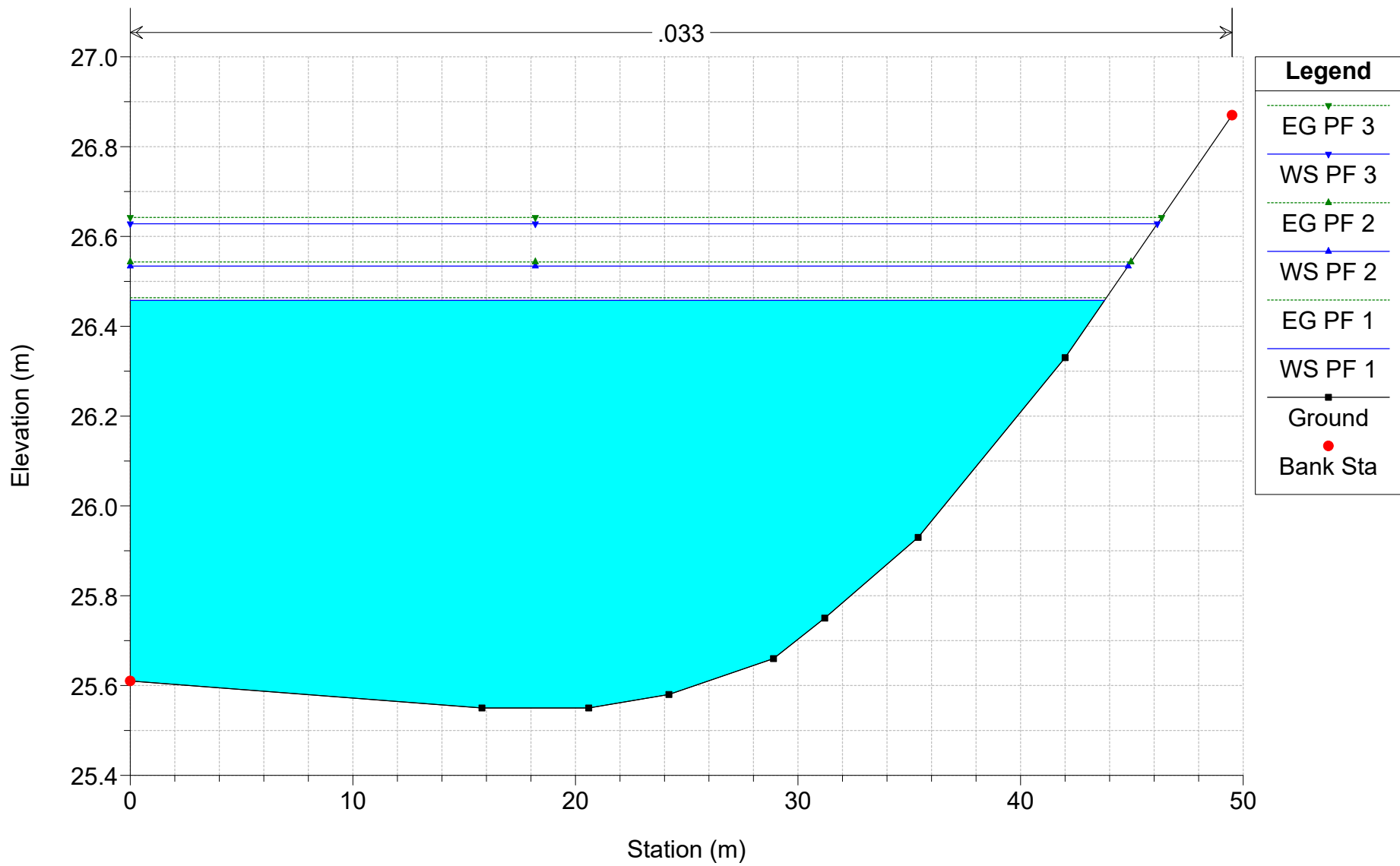
River = River 2 Reach = Reach 2 RS = 157



Legend

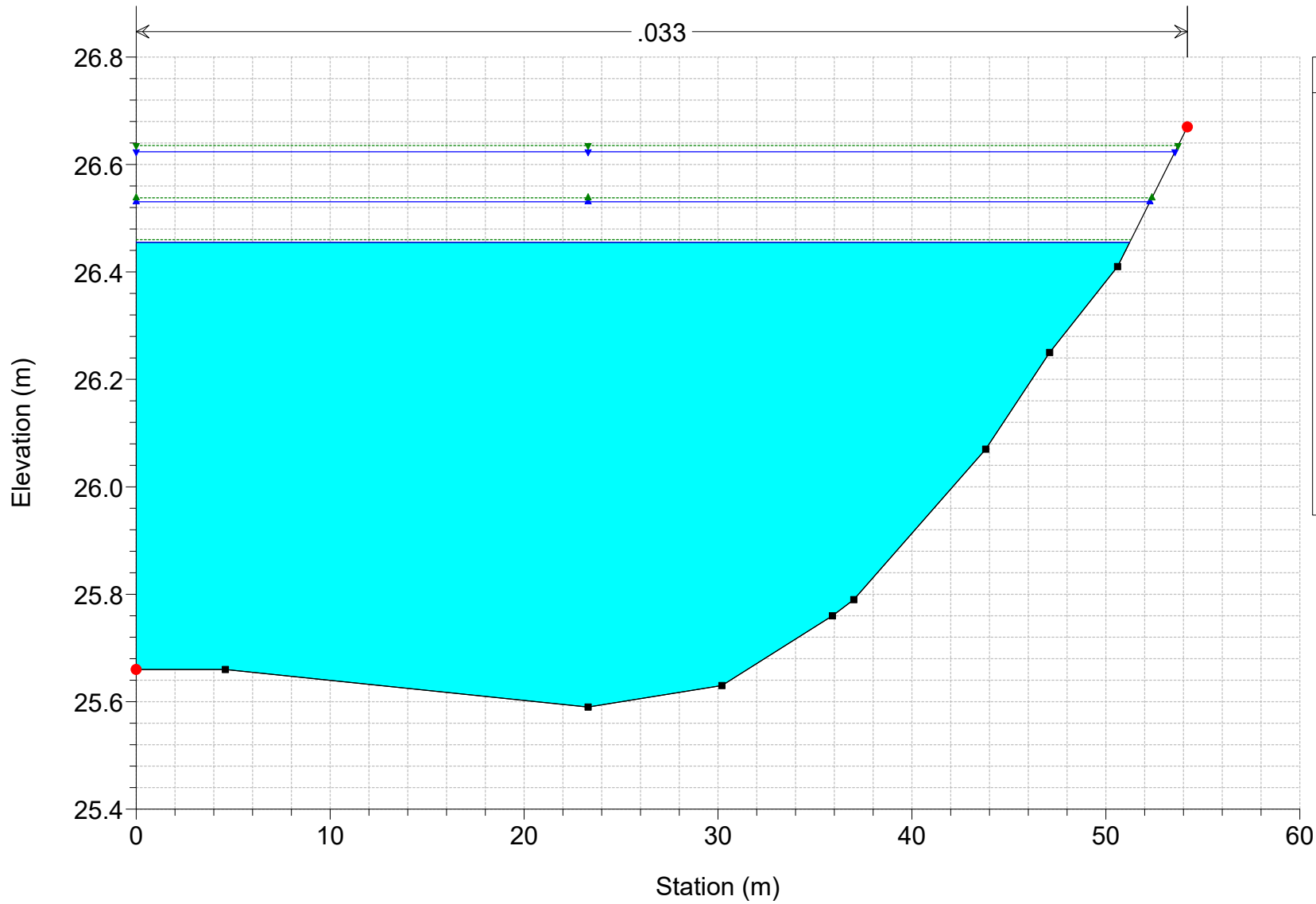
- EG PF 3
- WS PF 3
- EG PF 2
- WS PF 2
- EG PF 1
- WS PF 1
- Ground
- Bank Sta

River = River 2 Reach = Reach 2 RS = 137



River = River 2 Reach = Reach 2 RS = 119

.033

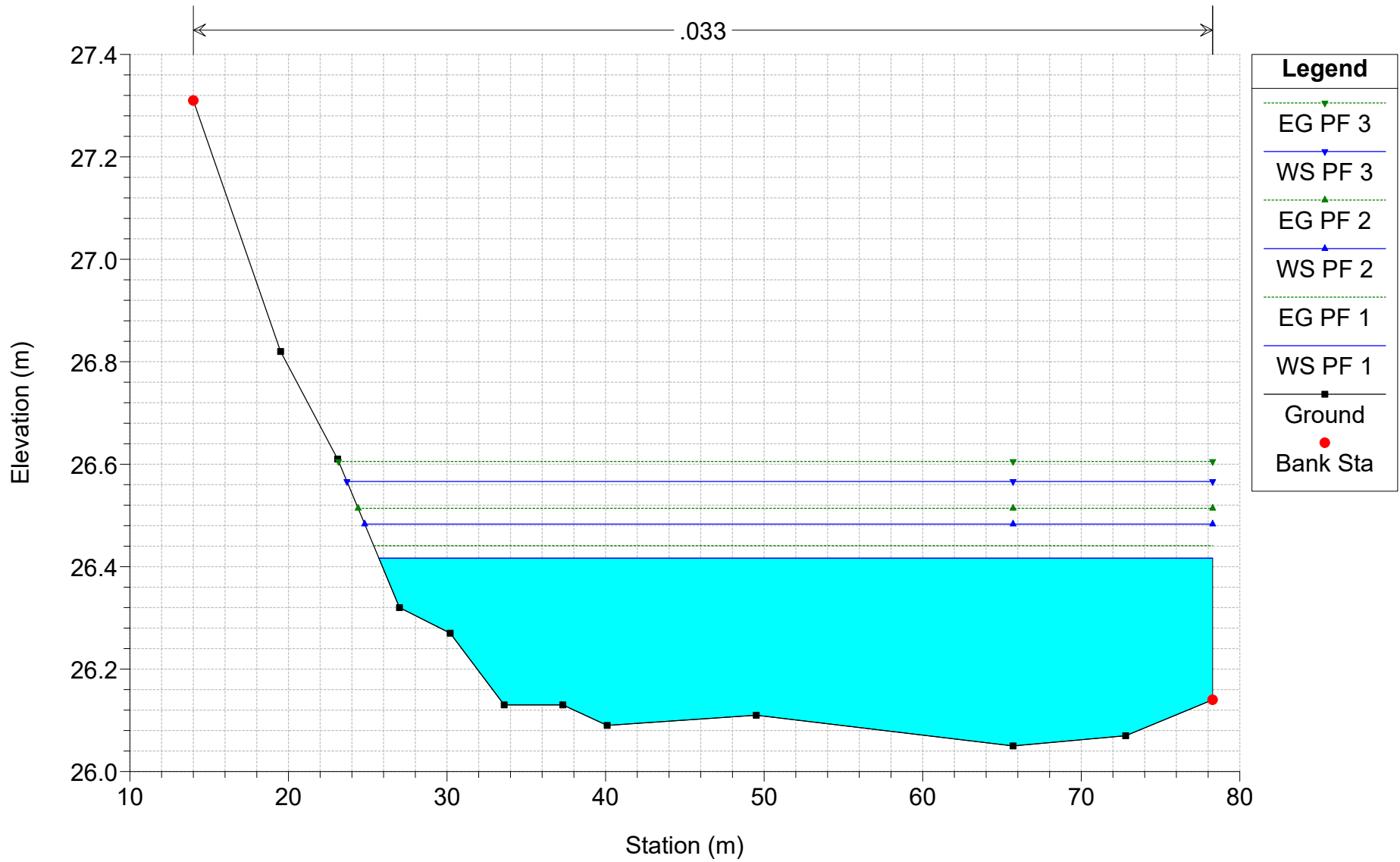


Legend

- EG PF 3
- WS PF 3
- EG PF 2
- WS PF 2
- EG PF 1
- WS PF 1
- Ground
- Bank Sta

River = River 2 Reach = Reach 2 RS = 81

.033

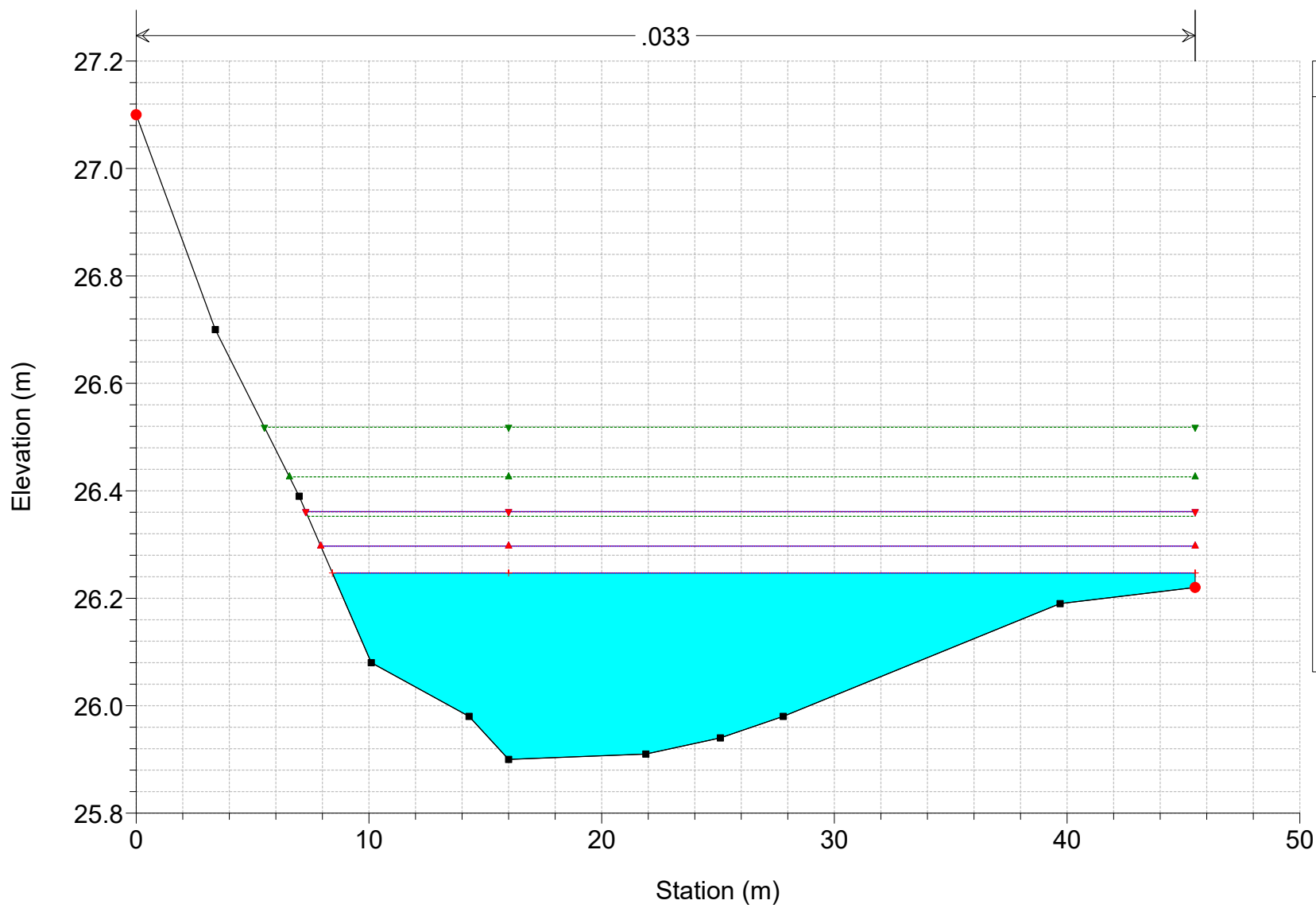


Legend

- EG PF 3
- WS PF 3
- EG PF 2
- WS PF 2
- EG PF 1
- WS PF 1
- Ground
- Bank Sta

River = River 2 Reach = Reach 2 RS = 67

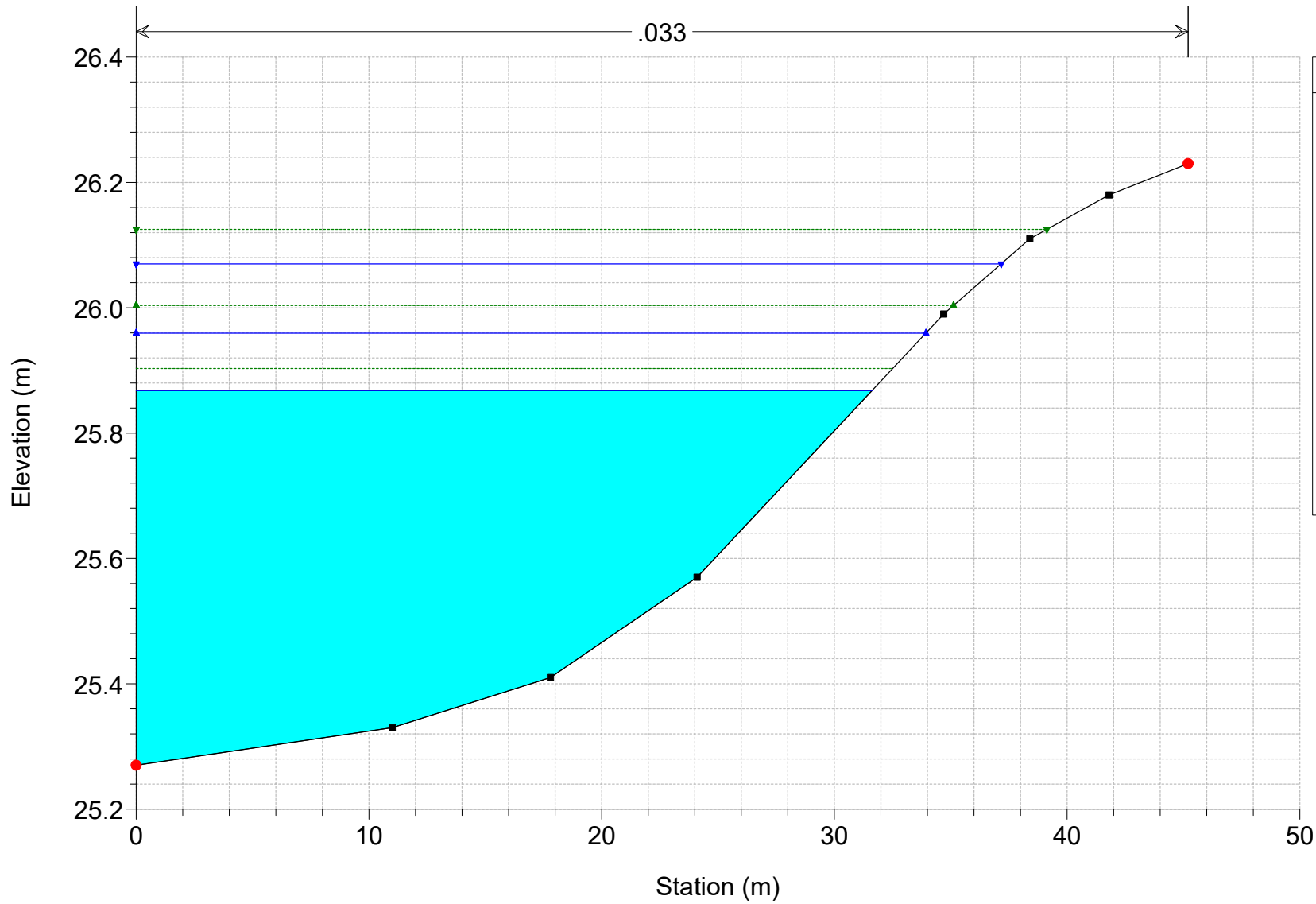
.033



- Legend**
- EG PF 3
 - EG PF 2
 - WS PF 3
 - Crit PF 3
 - EG PF 1
 - Crit PF 2
 - WS PF 2
 - WS PF 1
 - Crit PF 1
 - Ground
 - Bank Sta

River = River 2 Reach = Reach 2 RS = 32

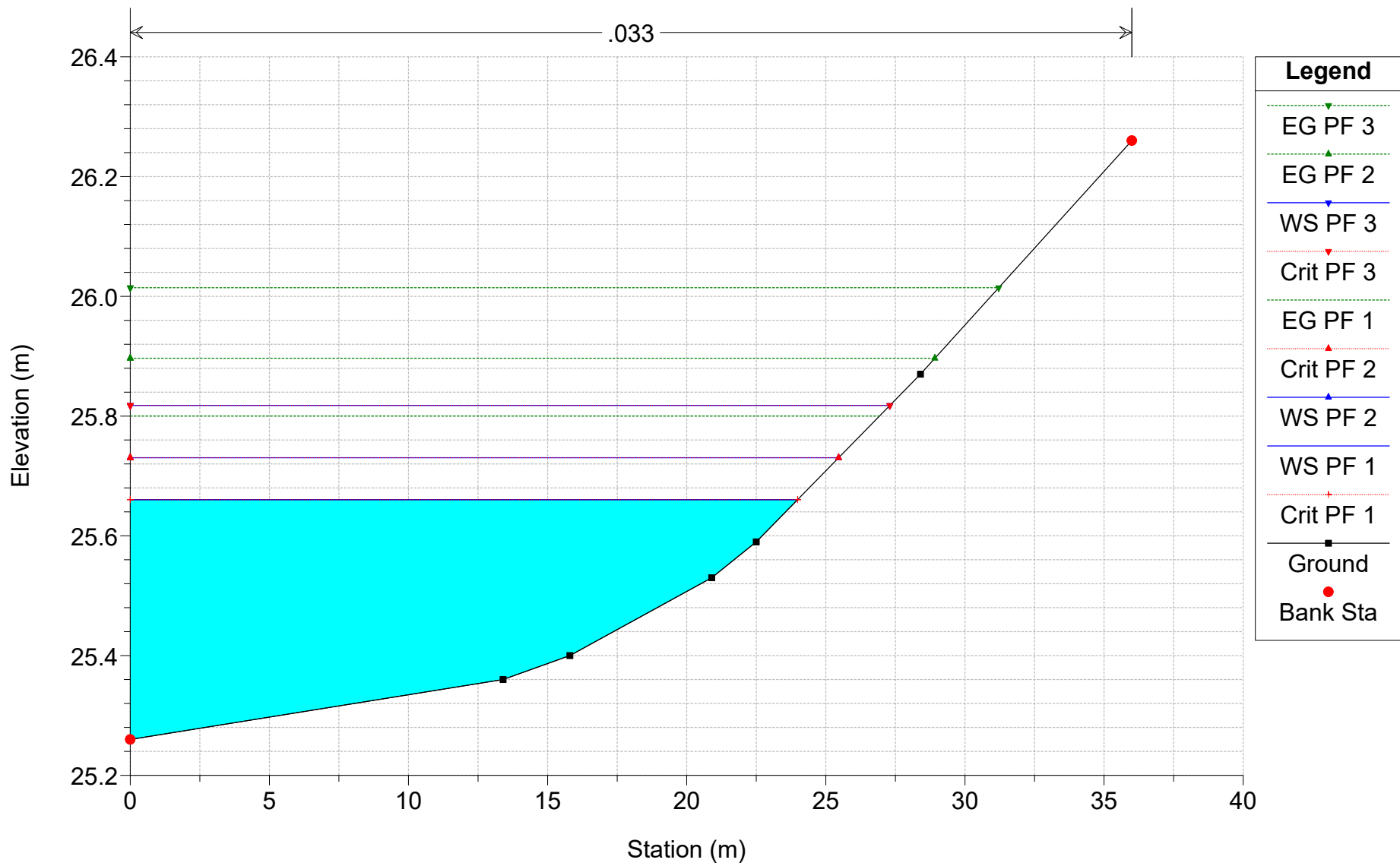
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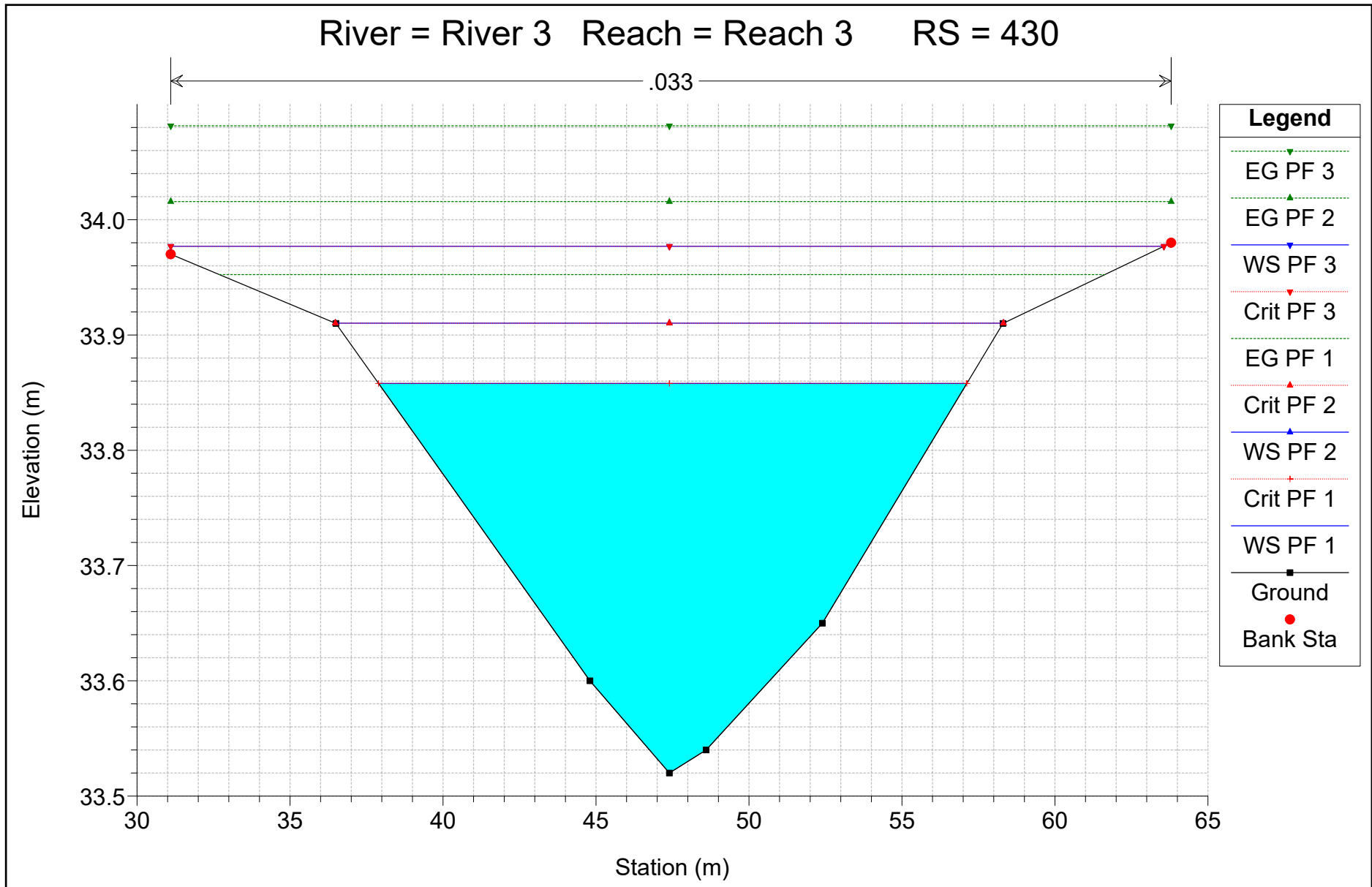
Legend

- EG PF 3
- WS PF 3
- EG PF 2
- WS PF 2
- EG PF 1
- WS PF 1
- Ground
- Bank Sta

River = River 2 Reach = Reach 2 RS = 14

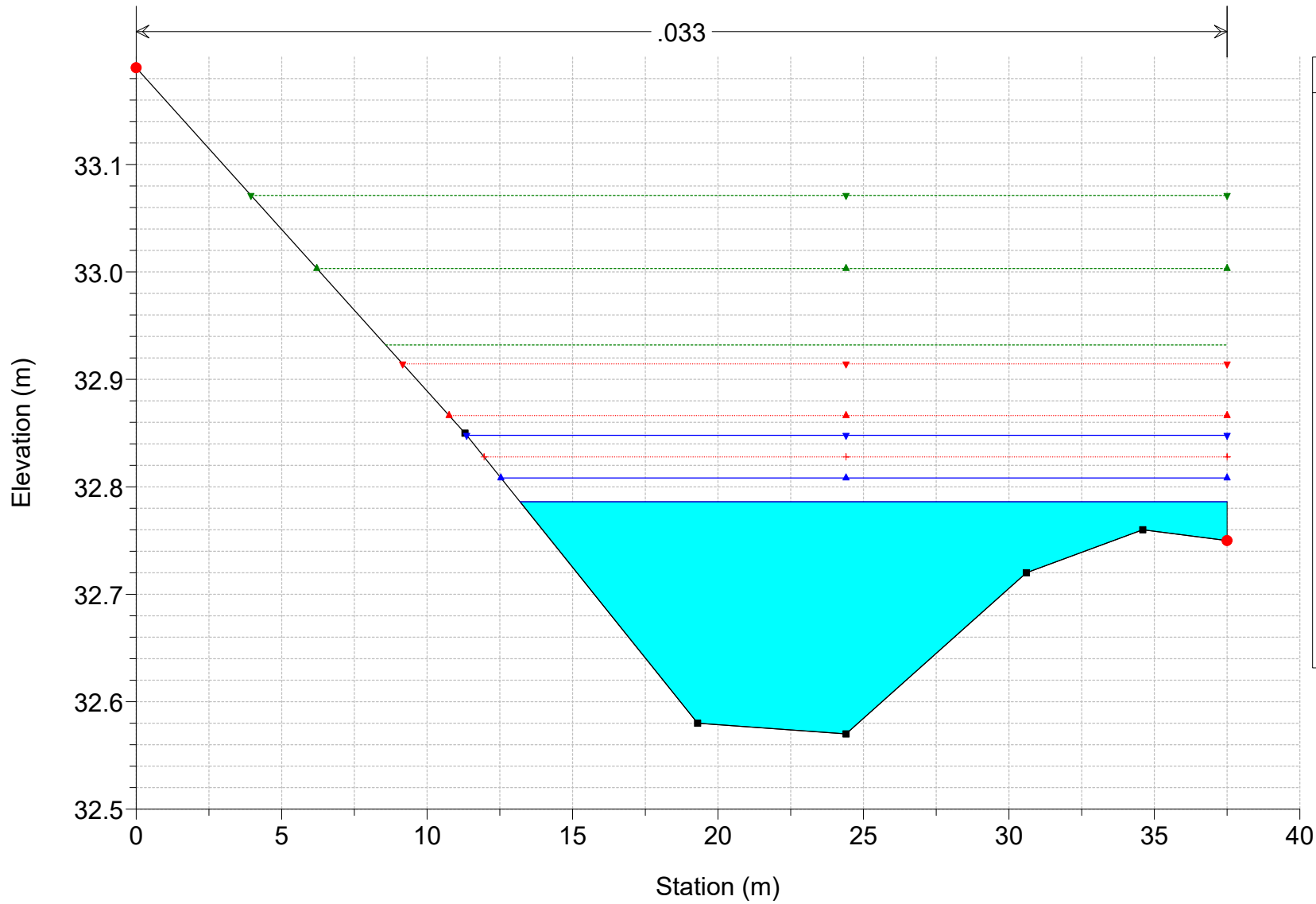


2.3) Section Plot (Bacino 3)



River = River 3 Reach = Reach 3 RS = 396

.033

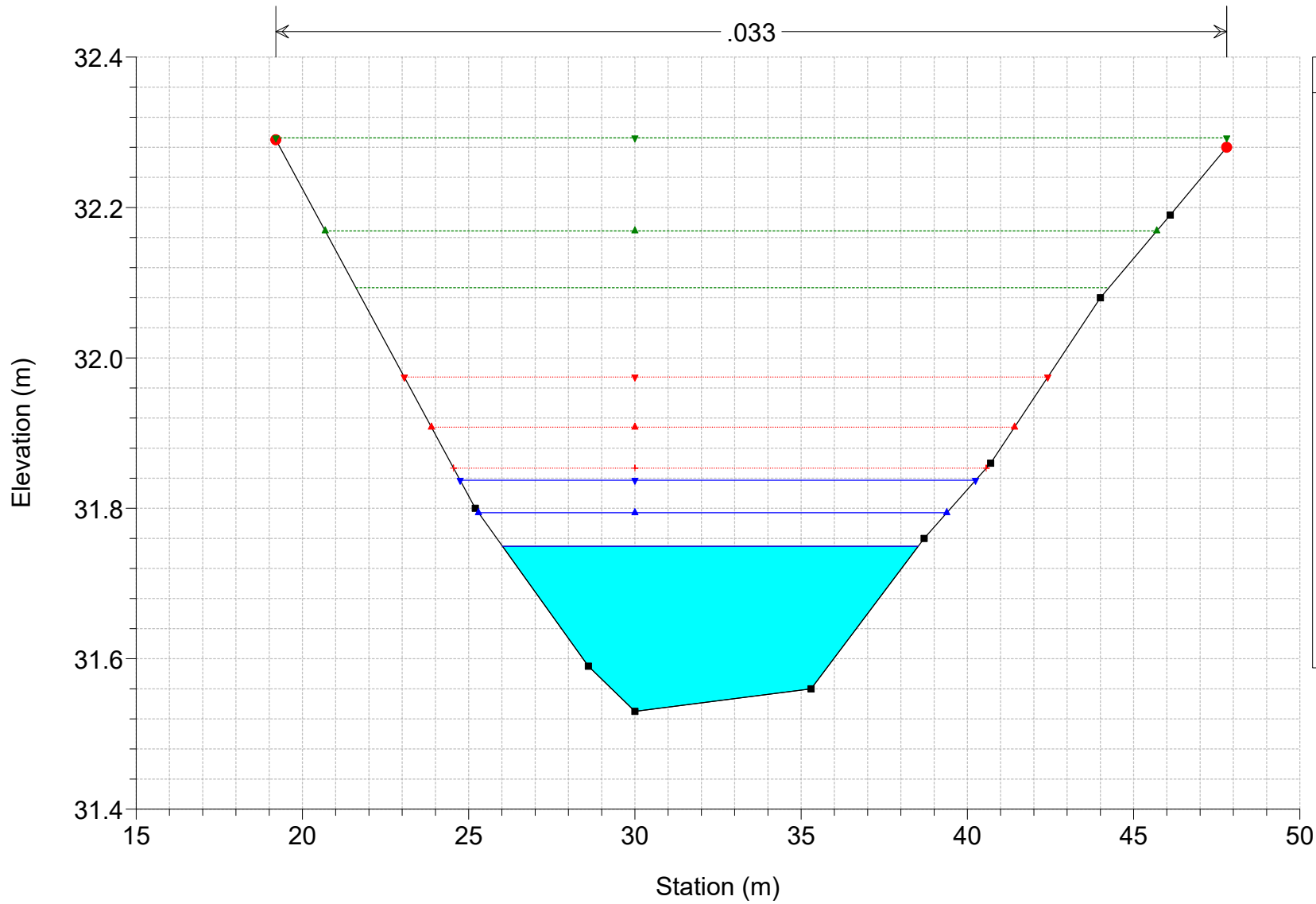


Legend

- EG PF 3
- EG PF 2
- EG PF 1
- Crit PF 3
- Crit PF 2
- WS PF 3
- Crit PF 1
- WS PF 2
- WS PF 1
- Ground
- Bank Sta

River = River 3 Reach = Reach 3 RS = 384

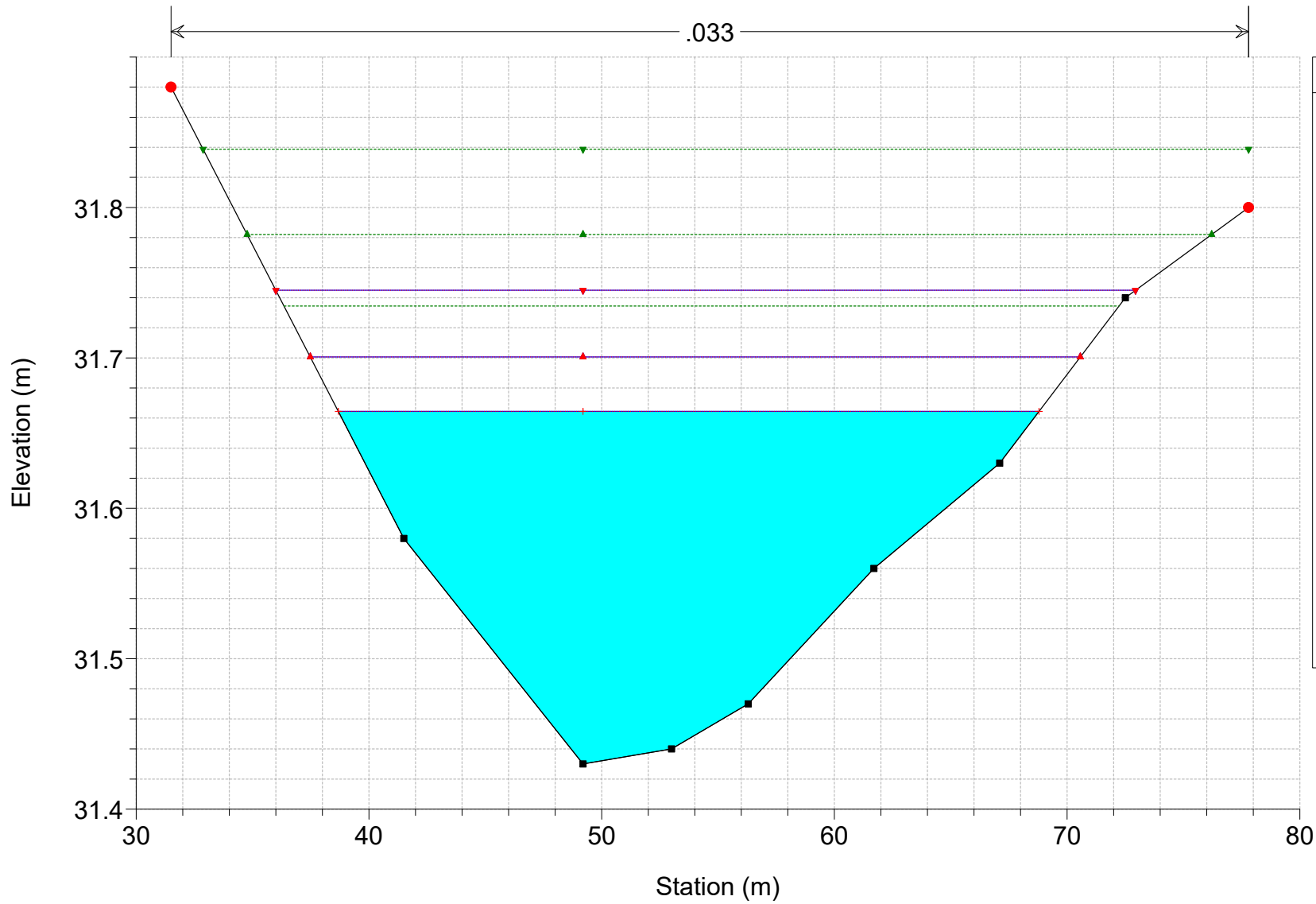
.033



- Legend**
- EG PF 3
 - EG PF 2
 - EG PF 1
 - Crit PF 3
 - Crit PF 2
 - Crit PF 1
 - WS PF 3
 - WS PF 2
 - WS PF 1
 - Ground
 - Bank Sta

River = River 3 Reach = Reach 3 RS = 358

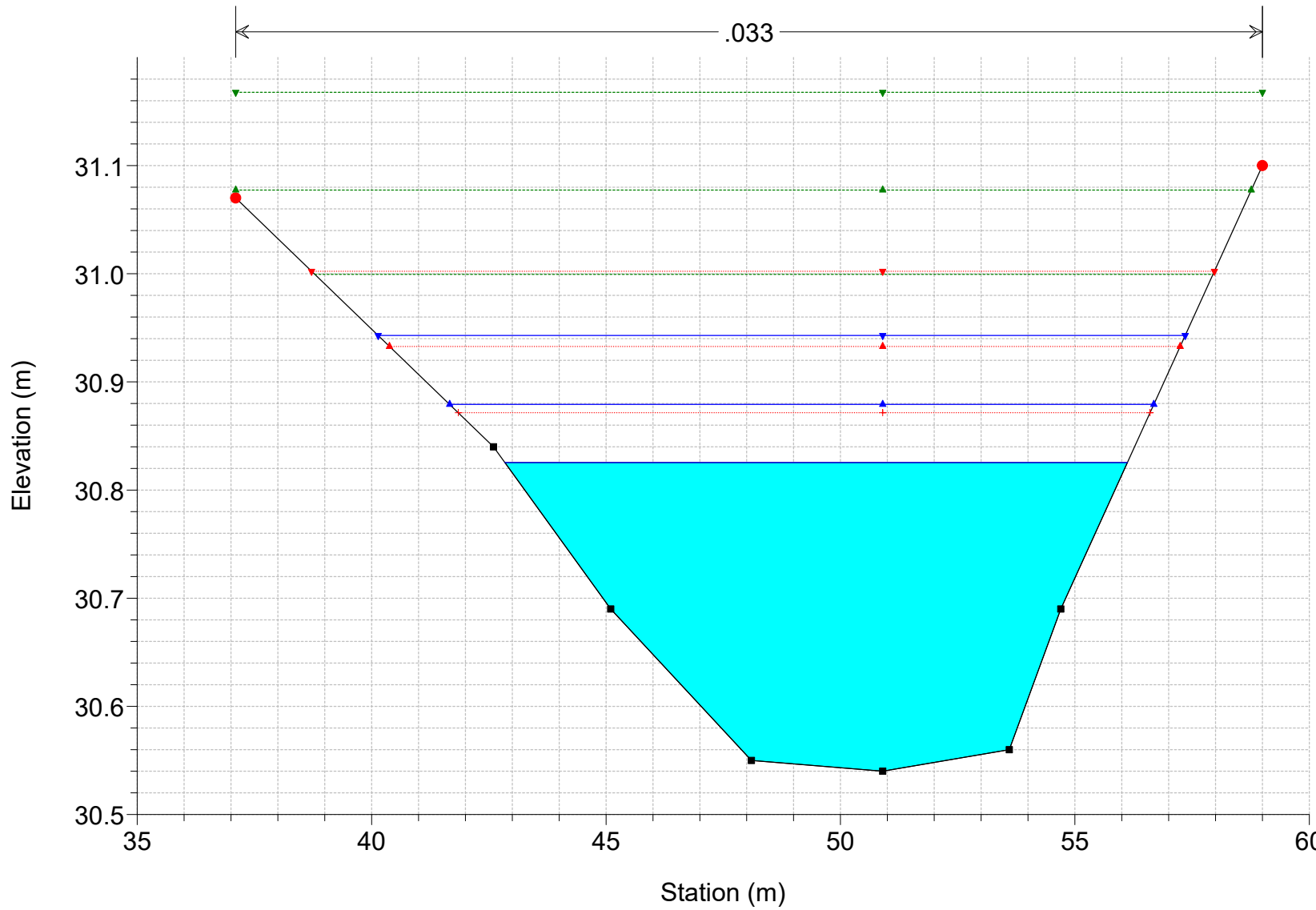
.033



- Legend**
- EG PF 3
 - EG PF 2
 - WS PF 3
 - Crit PF 3
 - EG PF 1
 - Crit PF 2
 - WS PF 2
 - WS PF 1
 - Crit PF 1
 - Ground
 - Bank Sta

River = River 3 Reach = Reach 3 RS = 330

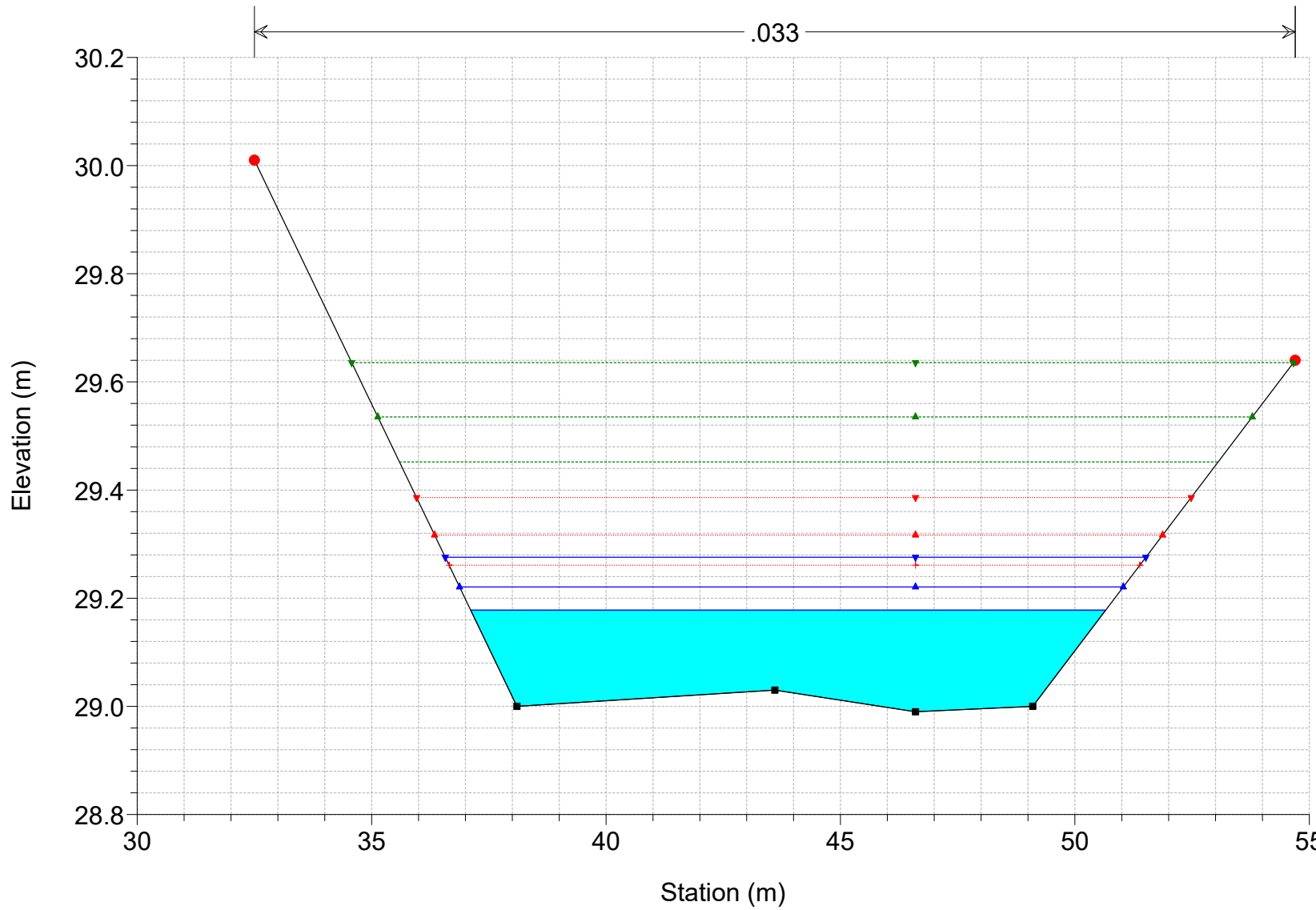
.033



- Legend**
- EG PF 3
 - EG PF 2
 - Crit PF 3
 - EG PF 1
 - WS PF 3
 - Crit PF 2
 - WS PF 2
 - Crit PF 1
 - WS PF 1
 - Ground
 - Bank Sta

River = River 3 Reach = Reach 3 RS = 278

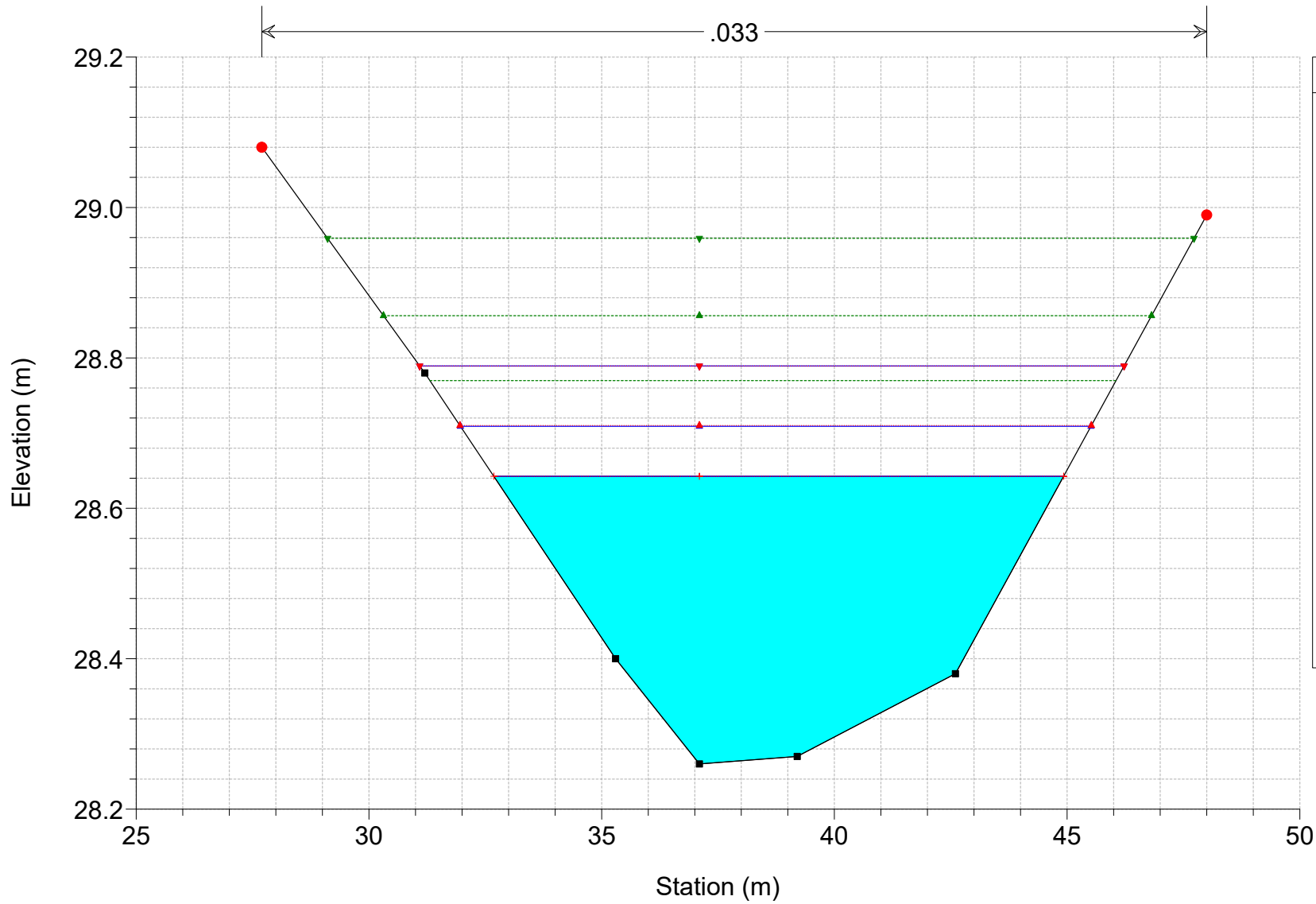
.033



- Legend**
- EG PF 3
 - EG PF 2
 - EG PF 1
 - Crit PF 3
 - Crit PF 2
 - WS PF 3
 - Crit PF 1
 - WS PF 2
 - WS PF 1
 - Ground
 - Bank Sta

River = River 3 Reach = Reach 3 RS = 252

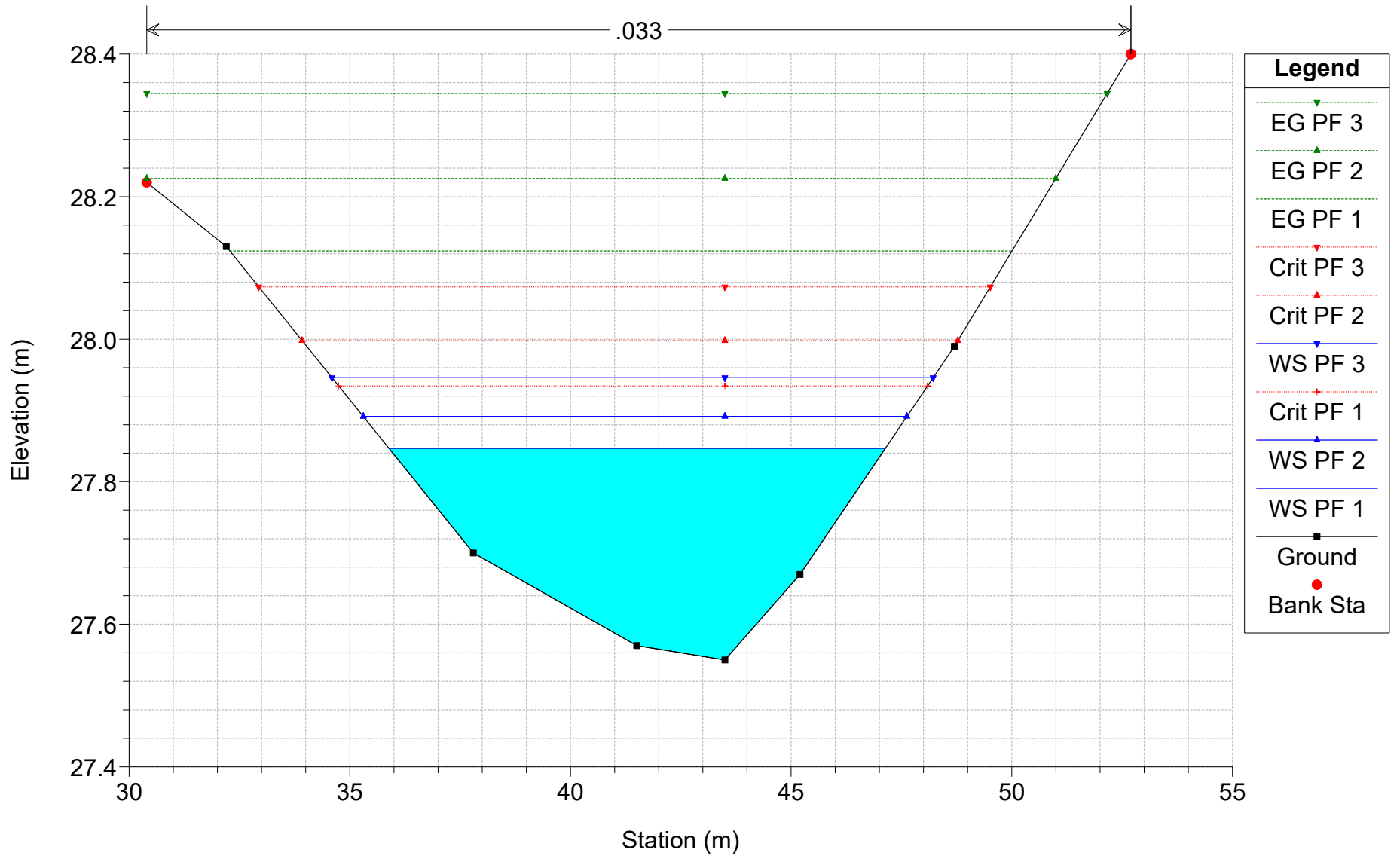
.033



Legend

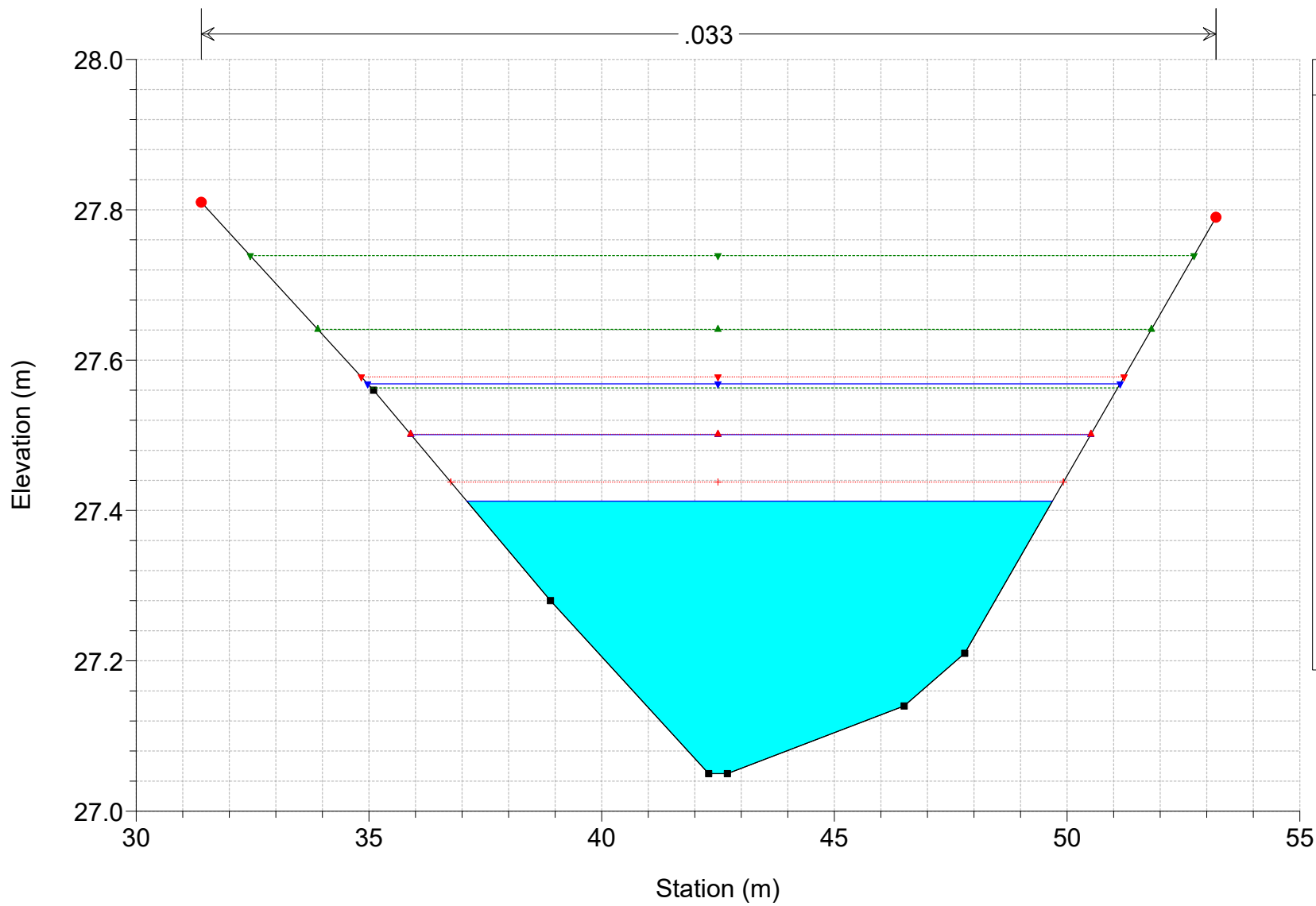
- EG PF 3
- EG PF 2
- WS PF 3
- Crit PF 3
- EG PF 1
- Crit PF 2
- WS PF 2
- WS PF 1
- Crit PF 1
- Ground
- Bank Sta

River = River 3 Reach = Reach 3 RS = 230



River = River 3 Reach = Reach 3 RS = 211

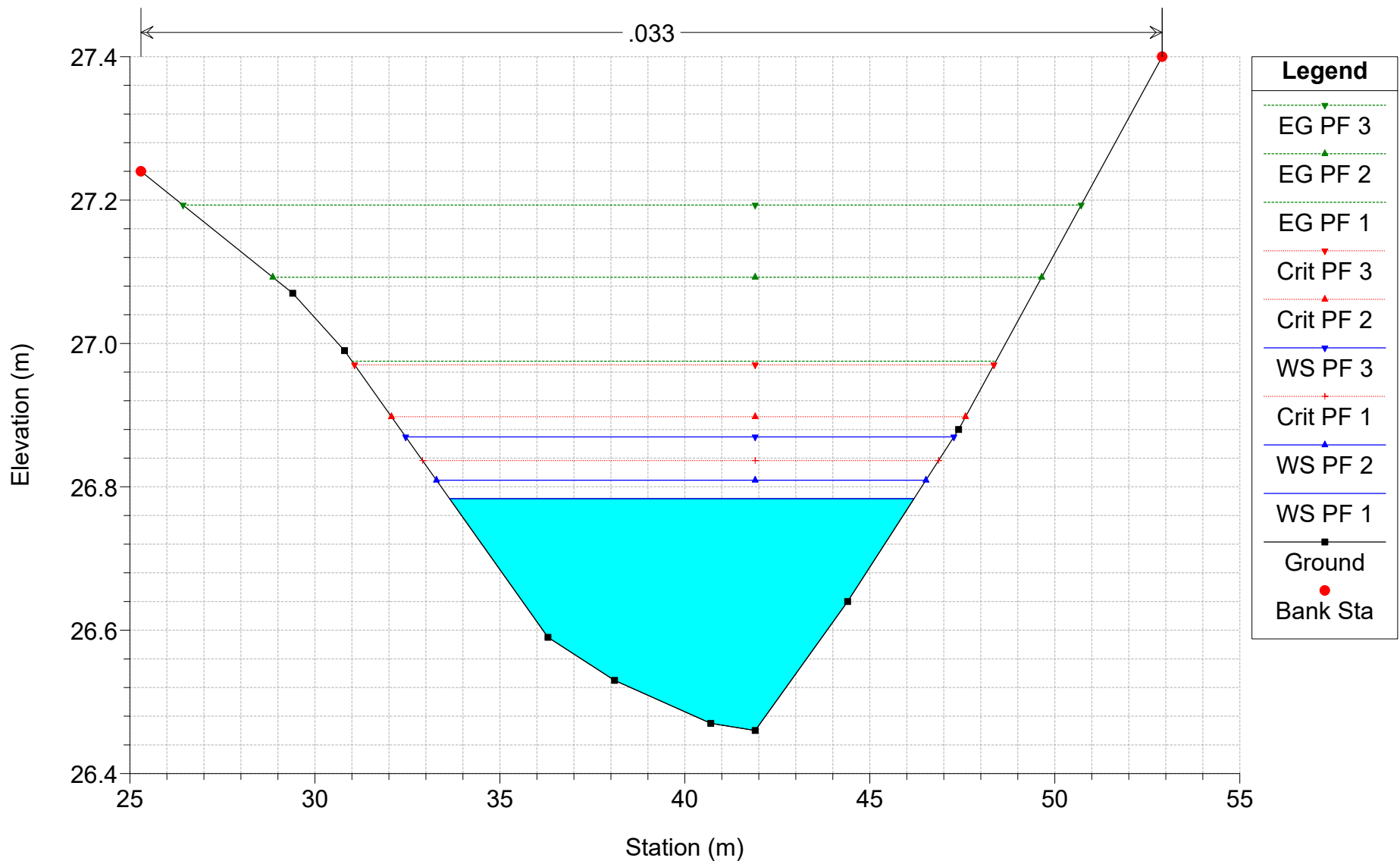
.033



Legend

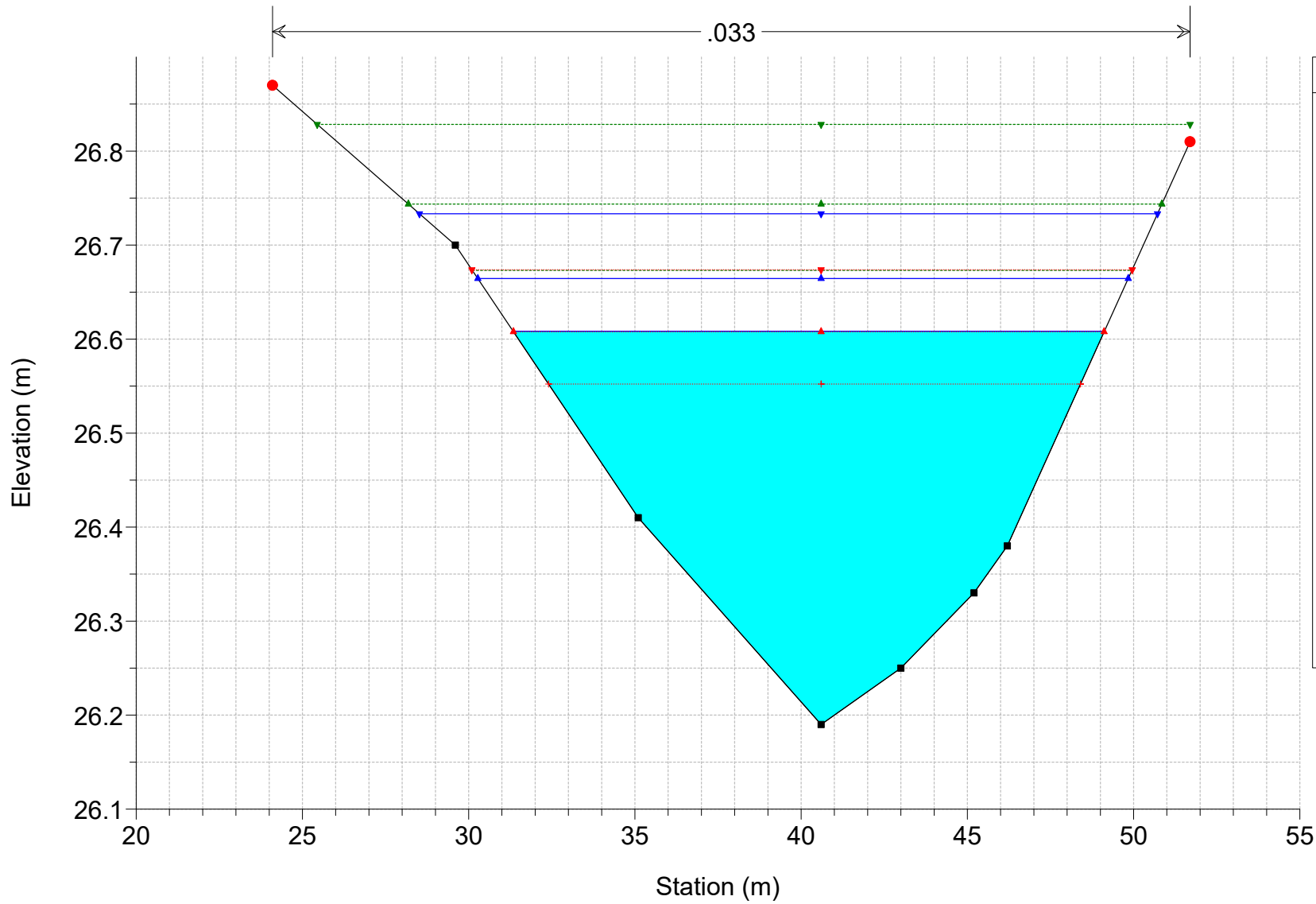
- EG PF 3
- EG PF 2
- Crit PF 3
- WS PF 3
- EG PF 1
- Crit PF 2
- WS PF 2
- Crit PF 1
- WS PF 1
- Ground
- Bank Sta

River = River 3 Reach = Reach 3 RS = 191



River = River 3 Reach = Reach 3 RS = 173

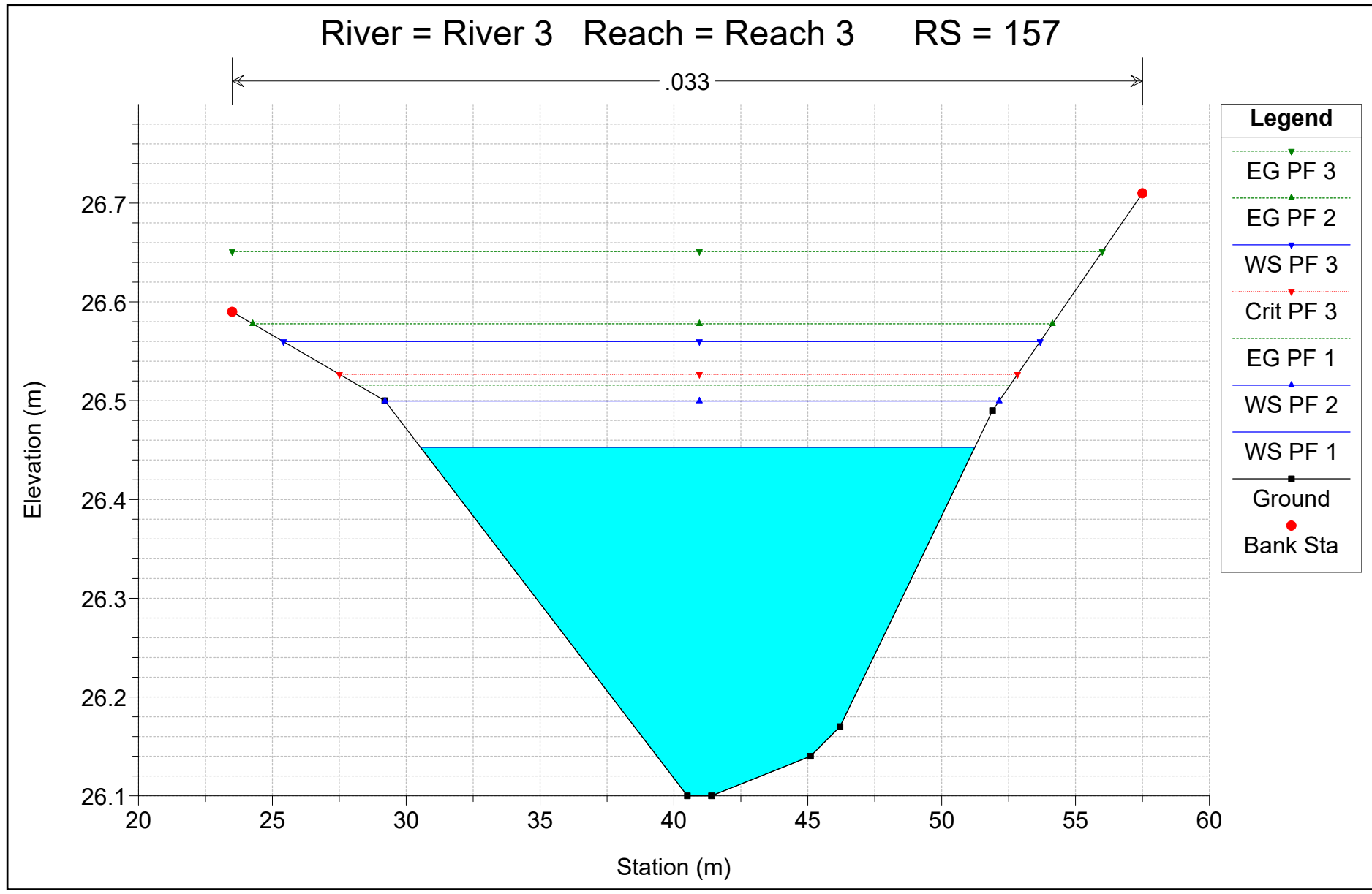
.033



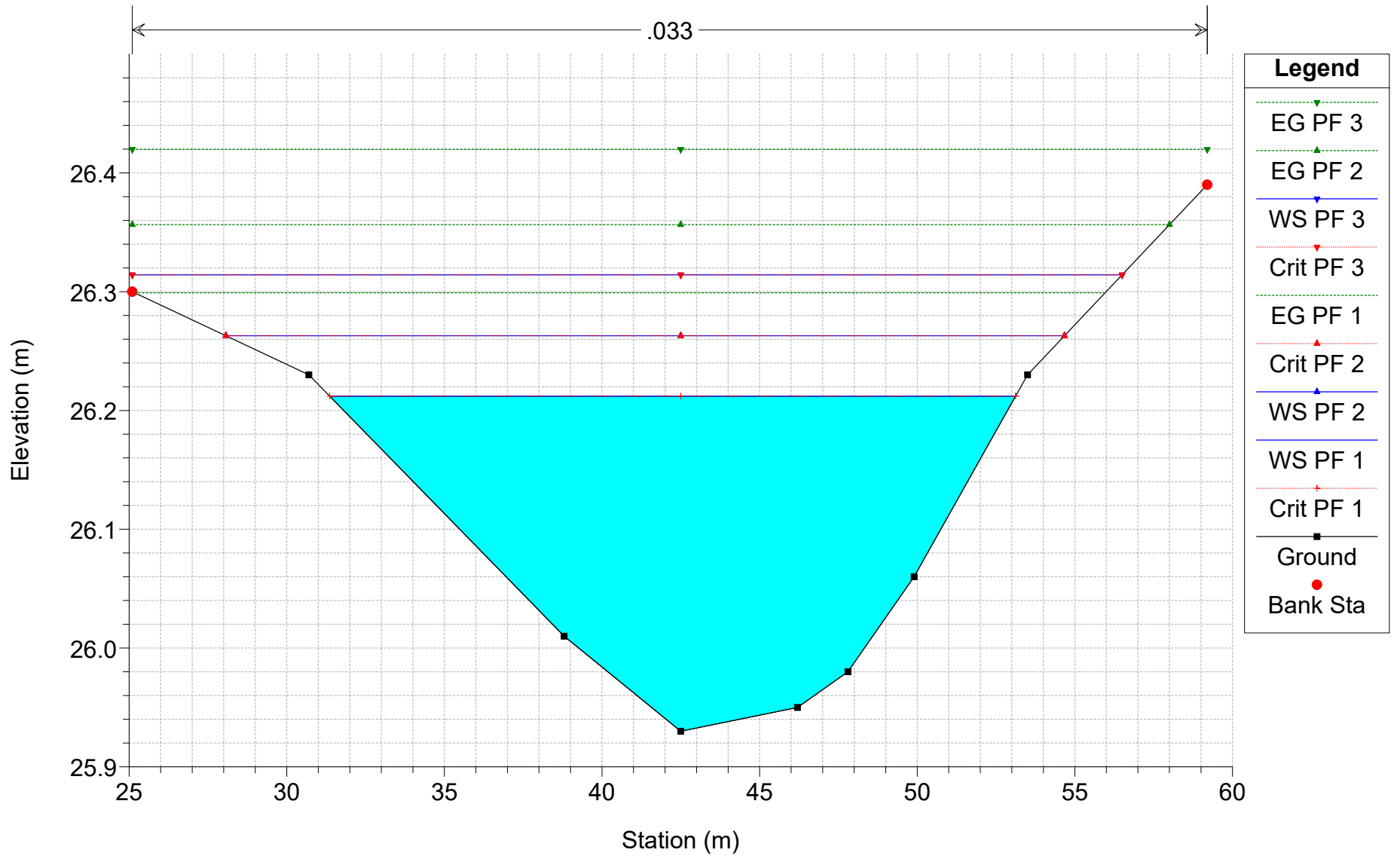
River = River 3 Reach = Reach 3 RS = 157

.033

- Legend**
- EG PF 3
 - EG PF 2
 - WS PF 3
 - Crit PF 3
 - EG PF 1
 - WS PF 2
 - WS PF 1
 - Ground
 - Bank Sta

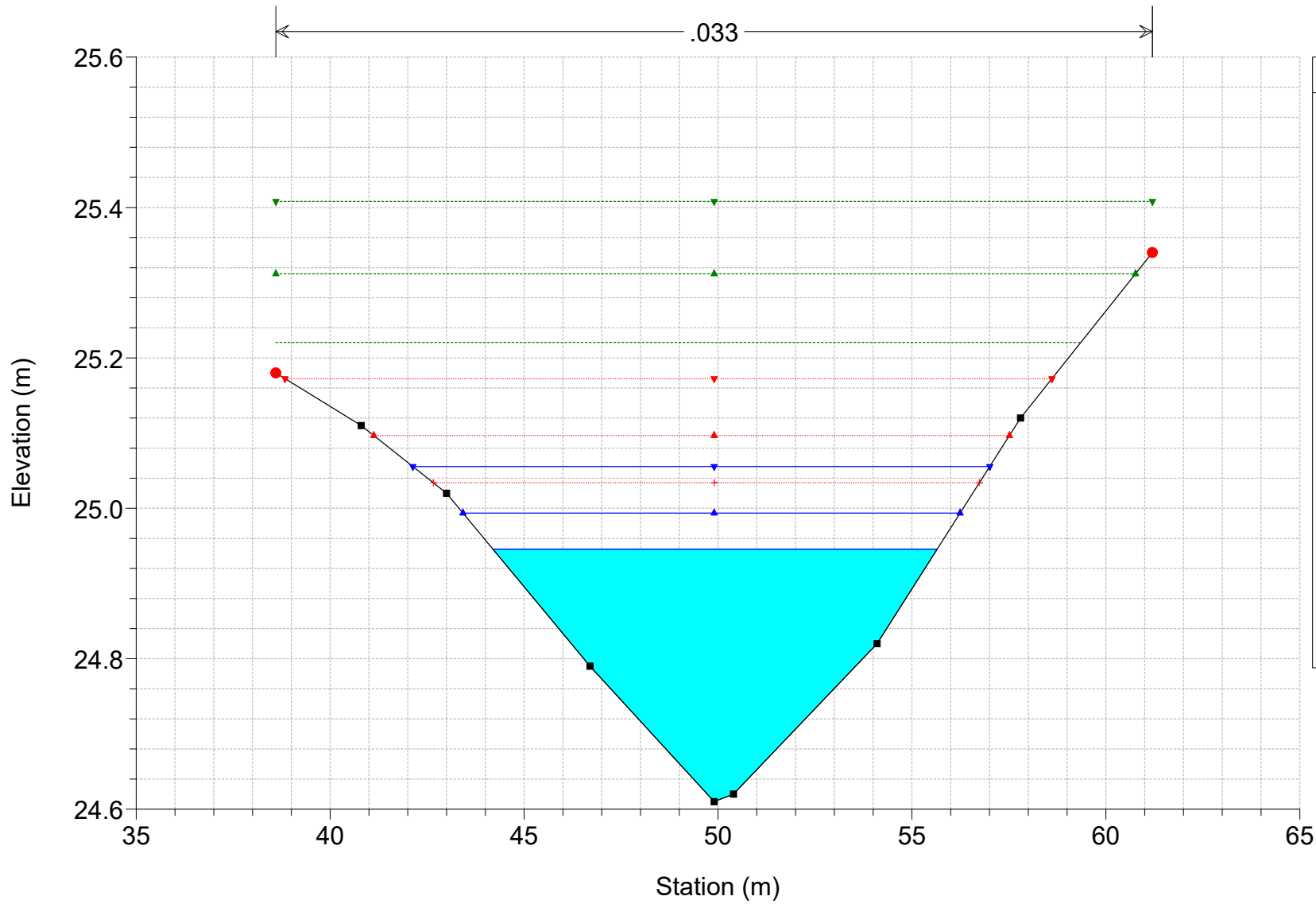


River = River 3 Reach = Reach 3 RS = 142



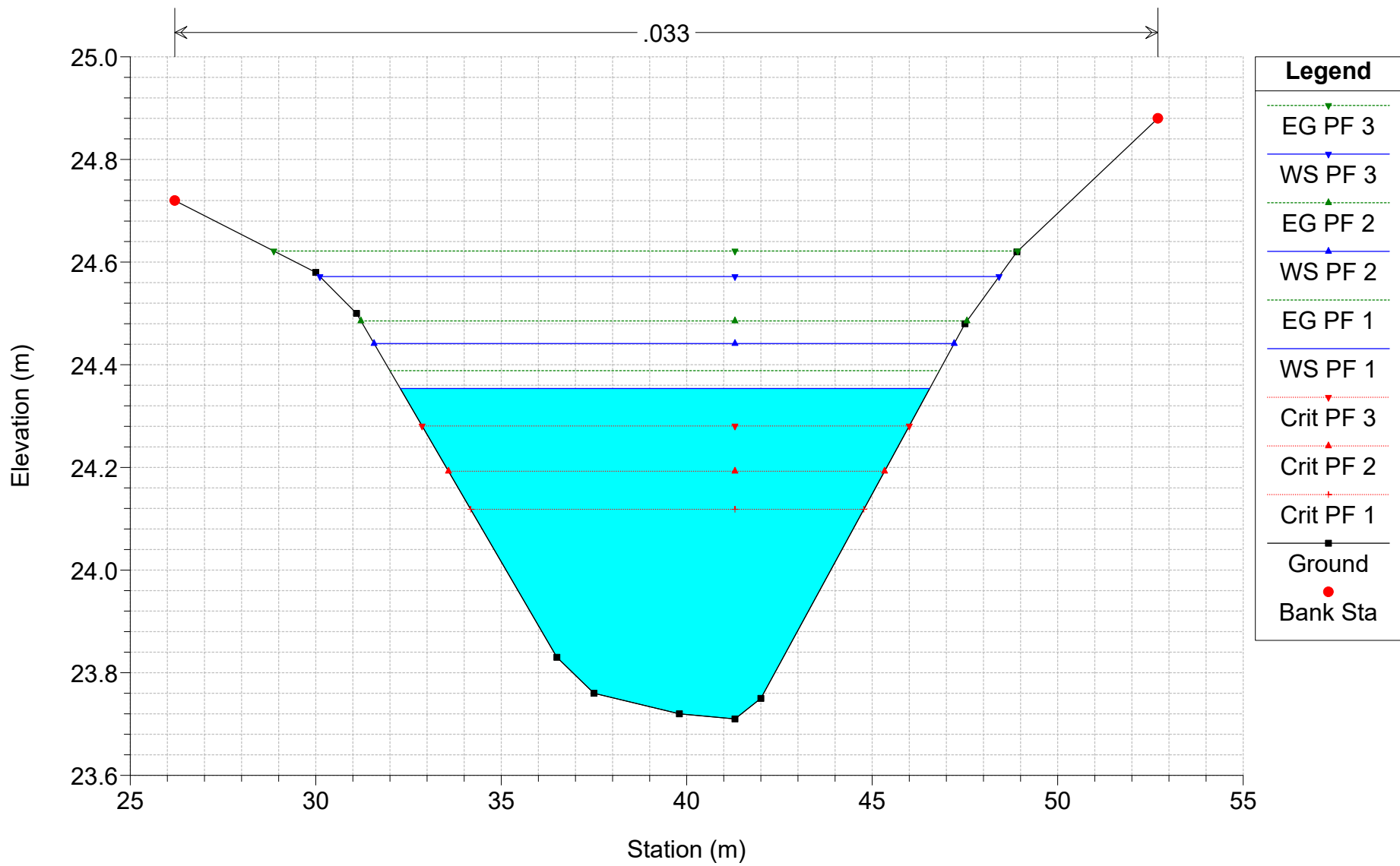
River = River 3 Reach = Reach 3 RS = 108

.033

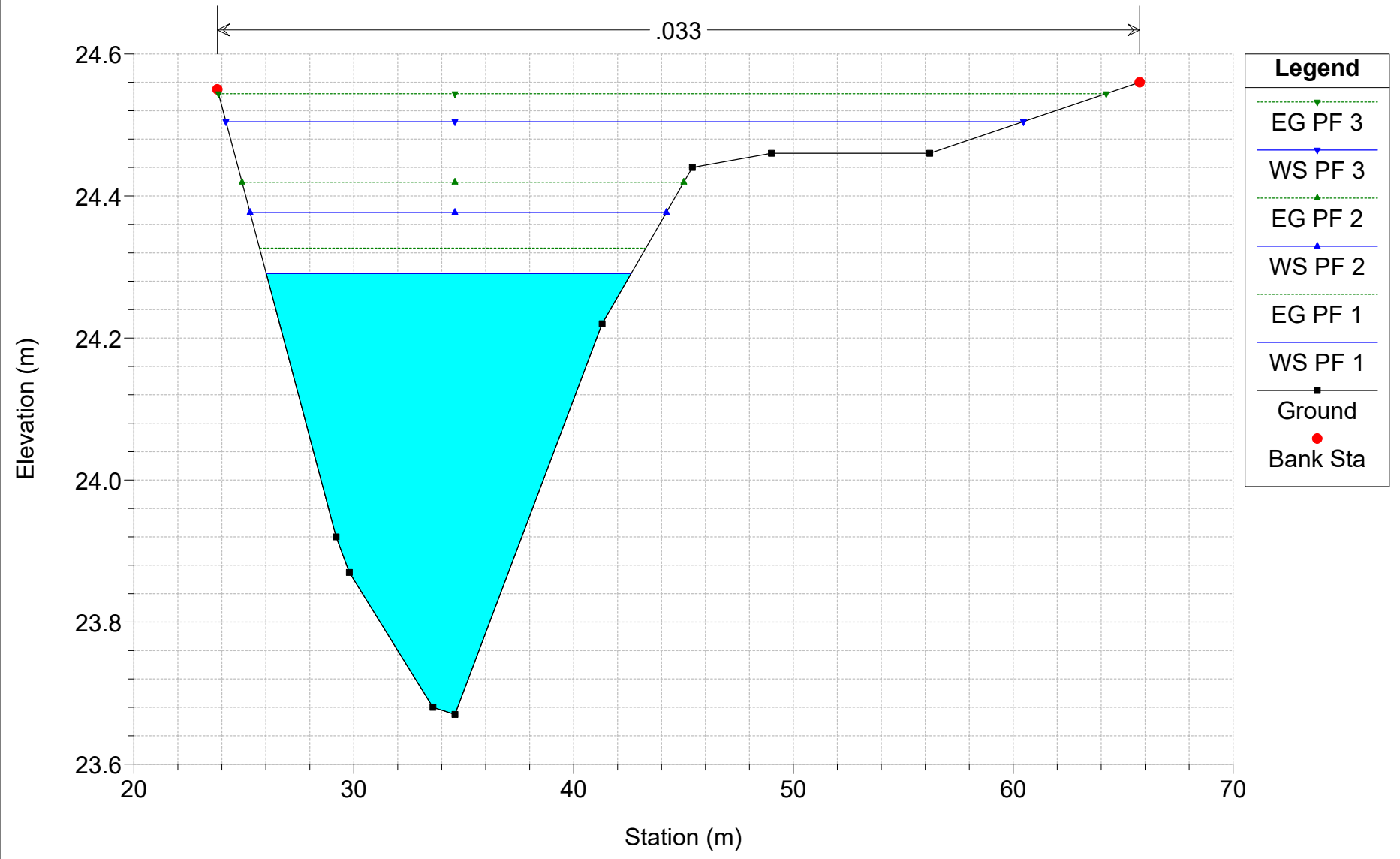


- Legend**
- EG PF 3
 - EG PF 2
 - EG PF 1
 - Crit PF 3
 - Crit PF 2
 - WS PF 3
 - Crit PF 1
 - WS PF 2
 - WS PF 1
 - Ground
 - Bank Sta

River = River 3 Reach = Reach 3 RS = 80



River = River 3 Reach = Reach 3 RS = 58

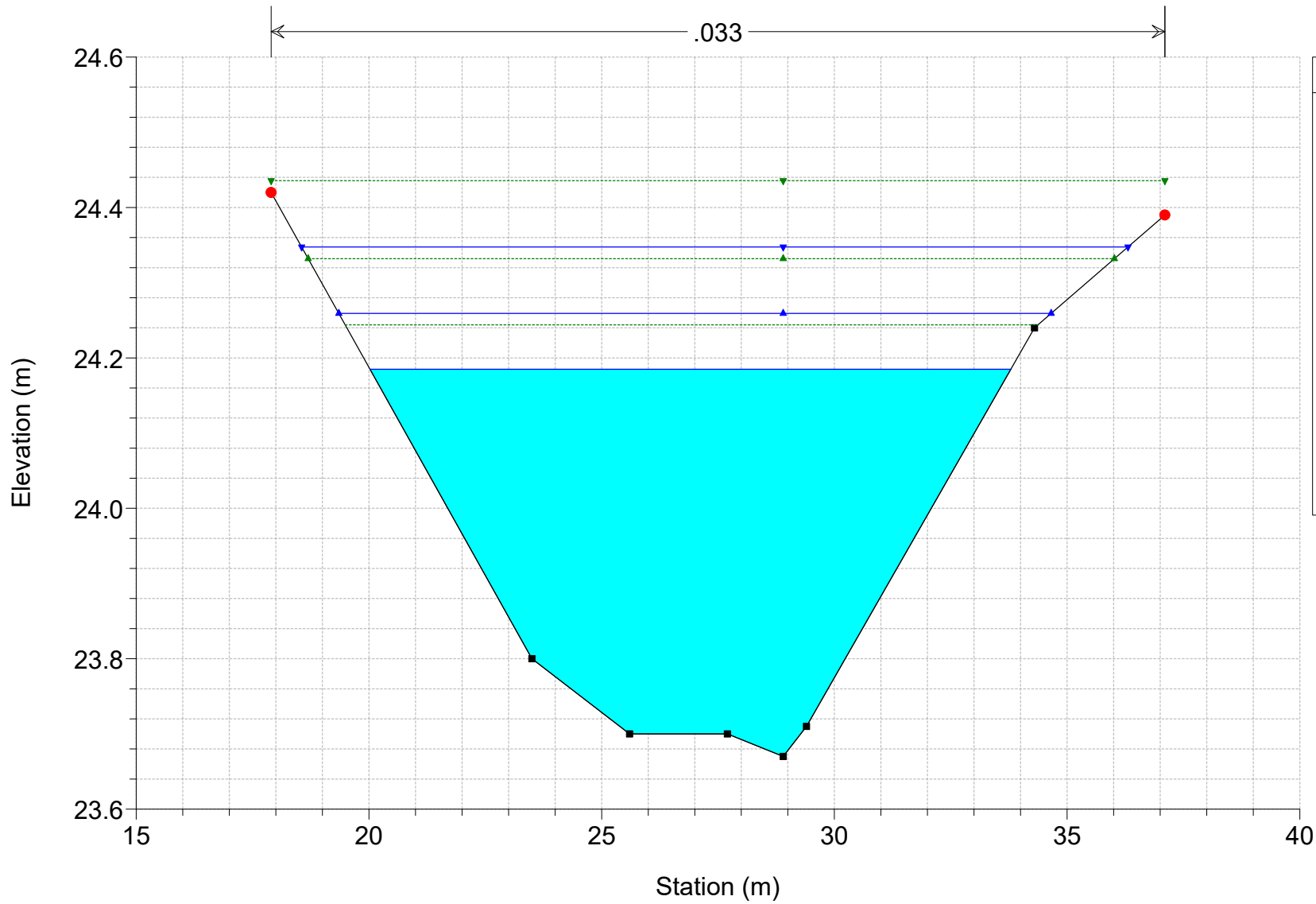


Legend

- EG PF 3
- WS PF 3
- EG PF 2
- WS PF 2
- EG PF 1
- WS PF 1
- Ground
- Bank Sta

River = River 3 Reach = Reach 3 RS = 38

.033

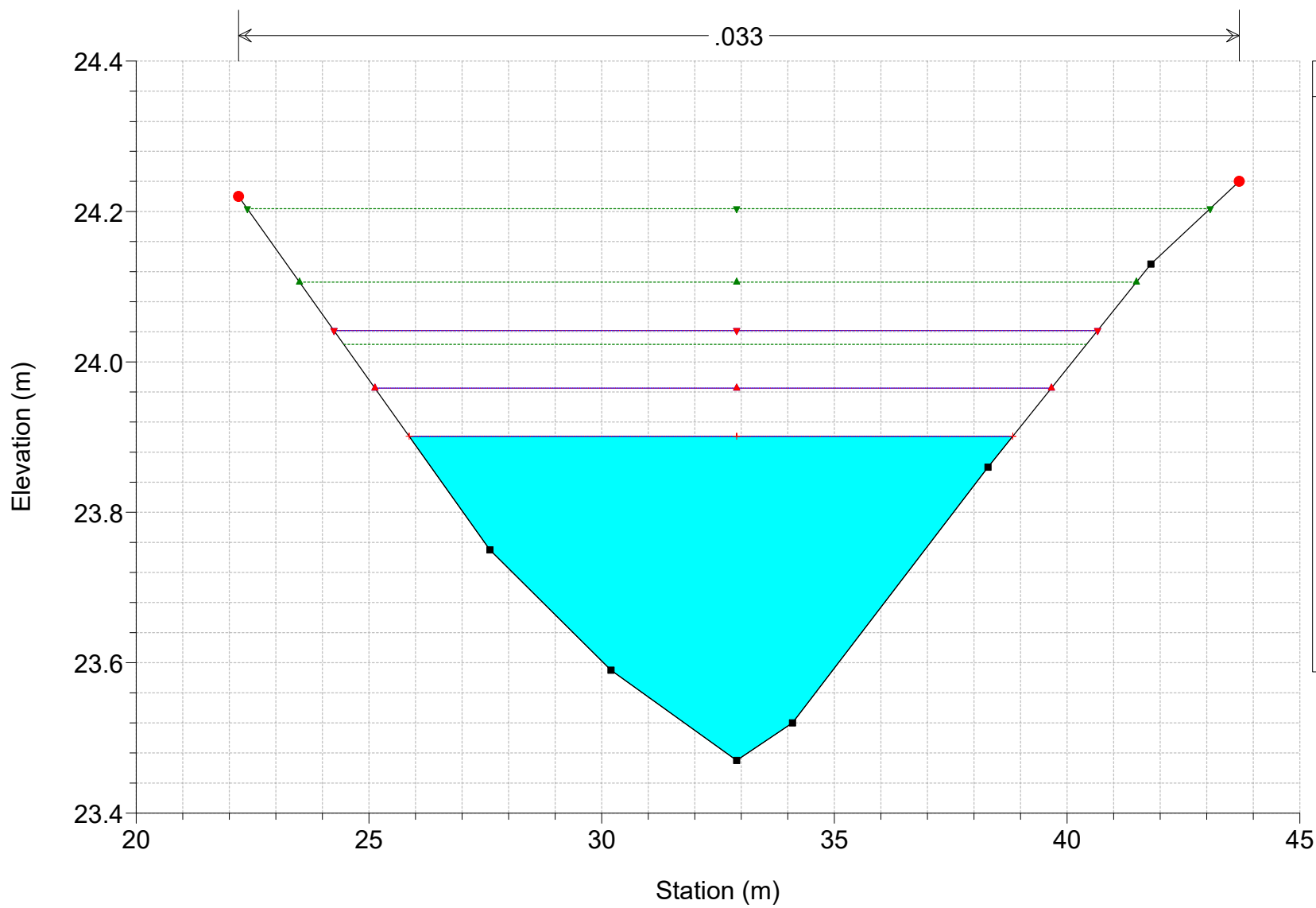


Legend

- EG PF 3
- WS PF 3
- EG PF 2
- WS PF 2
- EG PF 1
- WS PF 1
- Ground
- Bank Sta

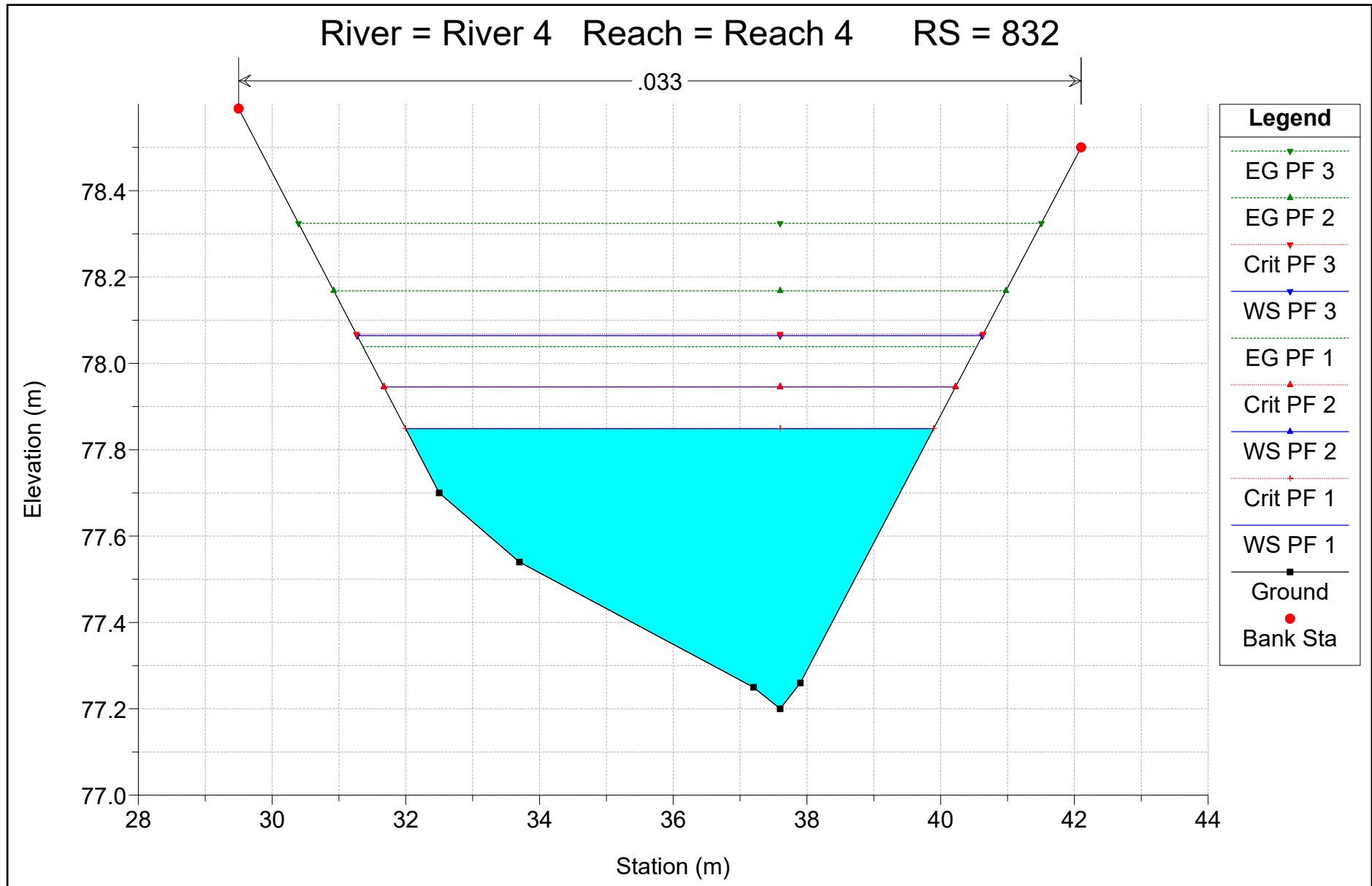
River = River 3 Reach = Reach 3 RS = 15

.033



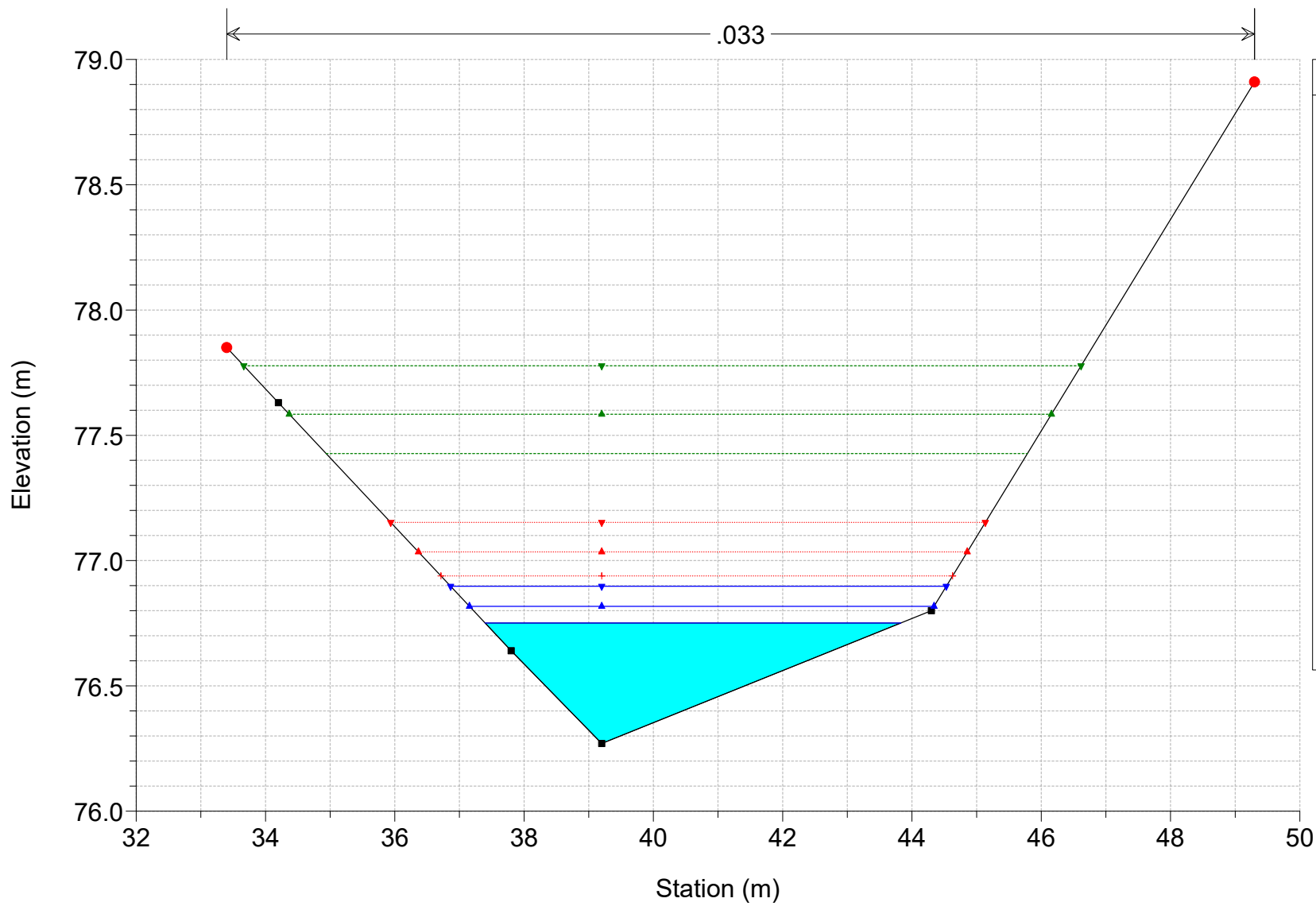
- Legend**
- EG PF 3
 - EG PF 2
 - WS PF 3
 - Crit PF 3
 - EG PF 1
 - Crit PF 2
 - WS PF 2
 - WS PF 1
 - Crit PF 1
 - Ground
 - Bank Sta

2.4) Section Plot (Bacino 4)



River = River 4 Reach = Reach 4 RS = 814

.033



Legend

EG PF 3

EG PF 2

EG PF 1

Crit PF 3

Crit PF 2

Crit PF 1

WS PF 3

WS PF 2

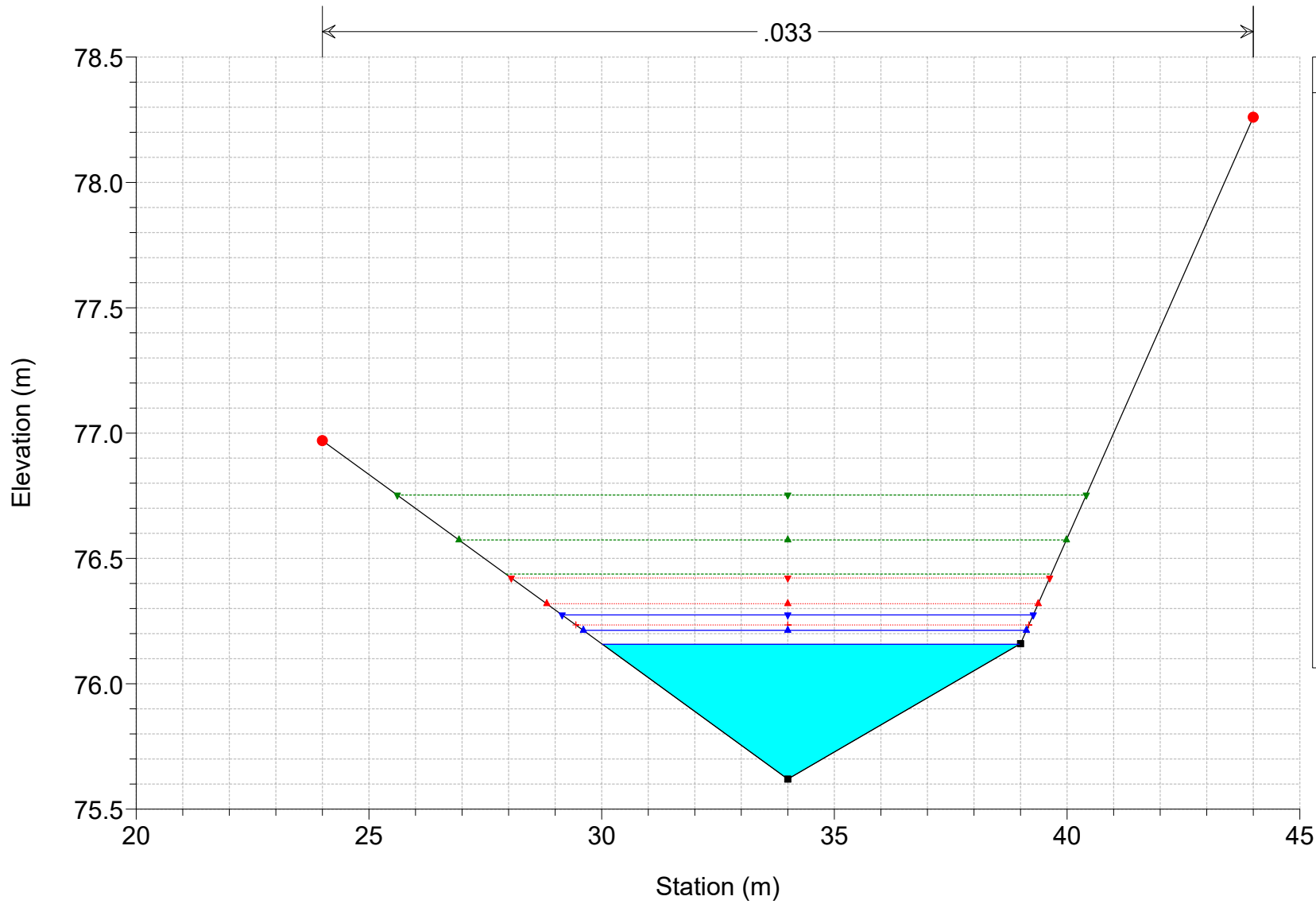
WS PF 1

Ground

Bank Sta

River = River 4 Reach = Reach 4 RS = 798

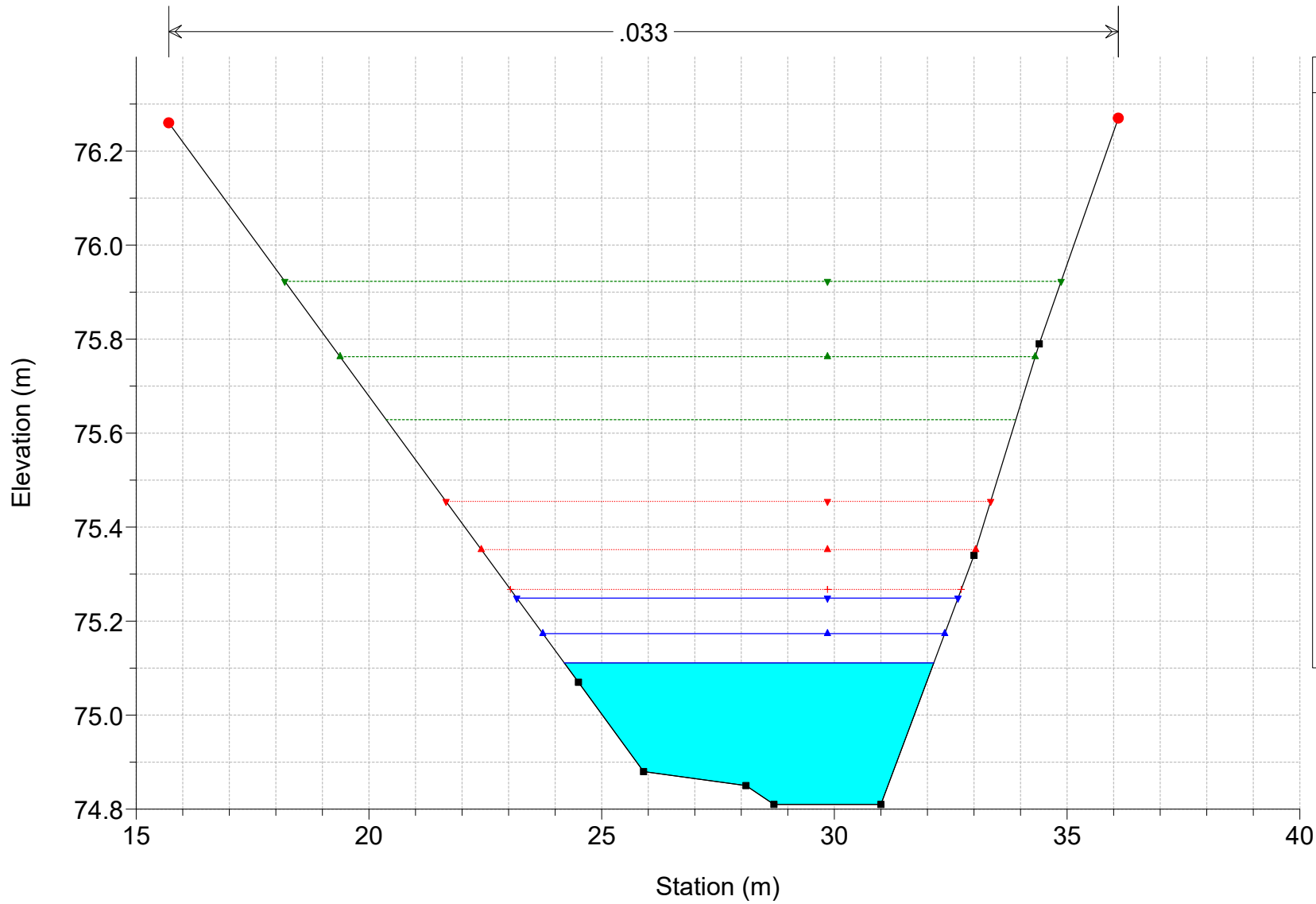
.033



Legend	
EG PF 3	▼
EG PF 2	▲
EG PF 1	▼
Crit PF 3	▼
Crit PF 2	▲
Crit PF 1	▼
WS PF 3	▼
Crit PF 1	+
WS PF 2	▲
WS PF 1	▼
Ground	■
Bank Sta	●

River = River 4 Reach = Reach 4 RS = 783

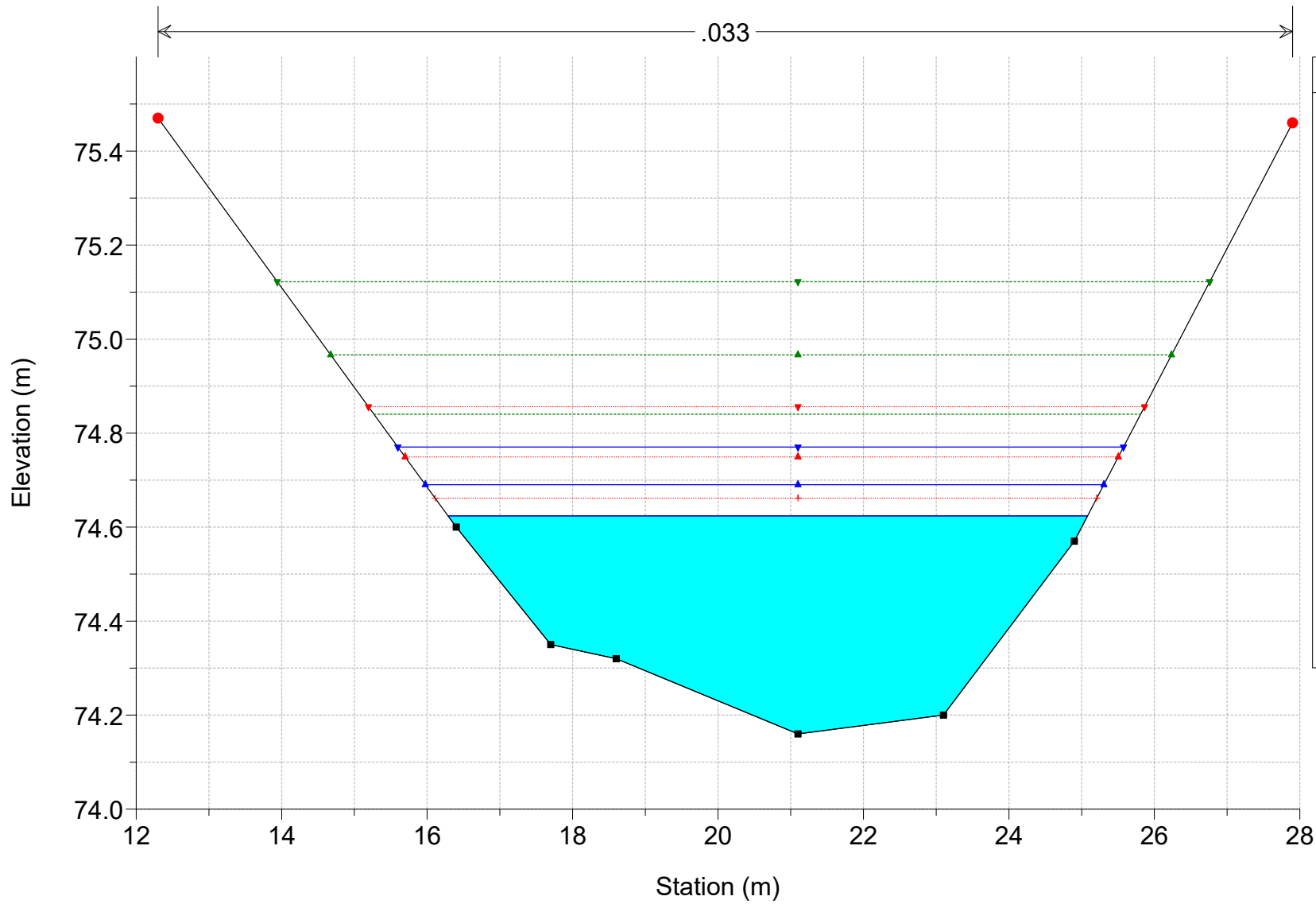
.033



- Legend**
- EG PF 3
 - EG PF 2
 - EG PF 1
 - Crit PF 3
 - Crit PF 2
 - Crit PF 1
 - WS PF 3
 - WS PF 2
 - WS PF 1
 - Ground
 - Bank Sta

River = River 4 Reach = Reach 4 RS = 765

.033

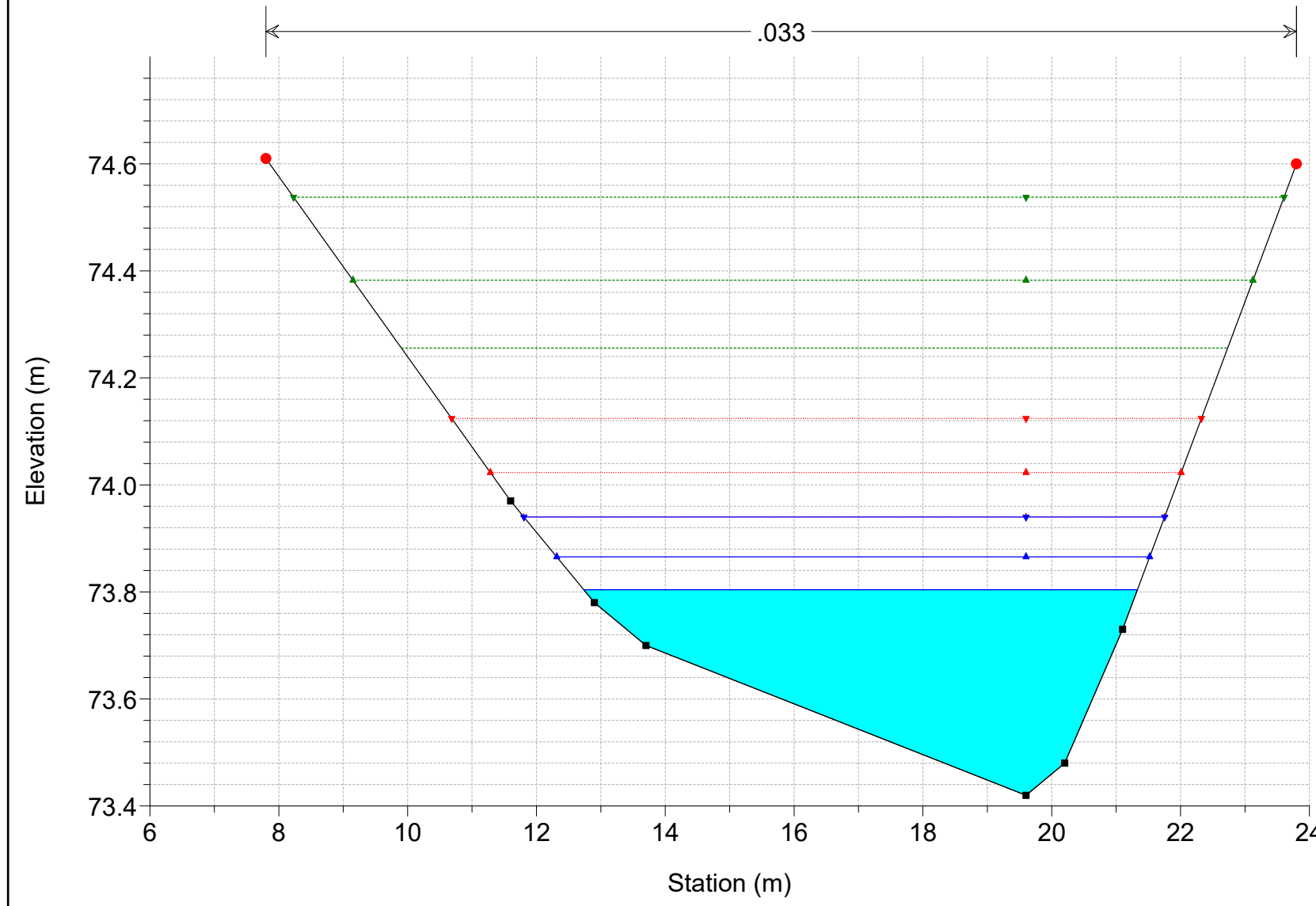


- Legend**
- EG PF 3
 - EG PF 2
 - Crit PF 3
 - EG PF 1
 - WS PF 3
 - Crit PF 2
 - WS PF 2
 - Crit PF 1
 - WS PF 1
 - Ground
 - Bank Sta

River = River 4 Reach = Reach 4 RS = 750

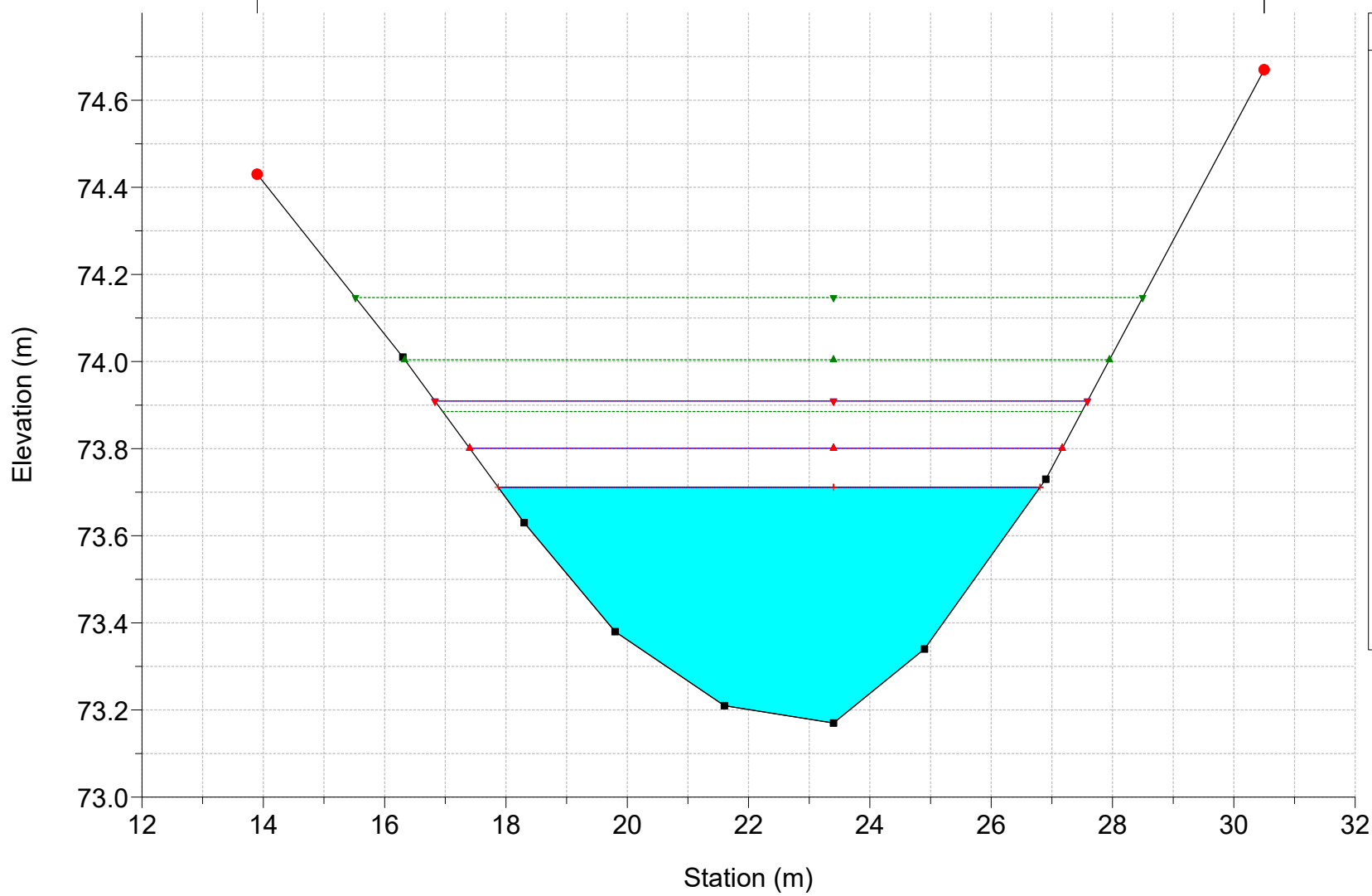
.033

- Legend**
- EG PF 3
 - EG PF 2
 - EG PF 1
 - Crit PF 3
 - Crit PF 2
 - Crit PF 1
 - WS PF 3
 - WS PF 2
 - WS PF 1
 - Ground
 - Bank Sta



River = River 4 Reach = Reach 4 RS = 730

.033

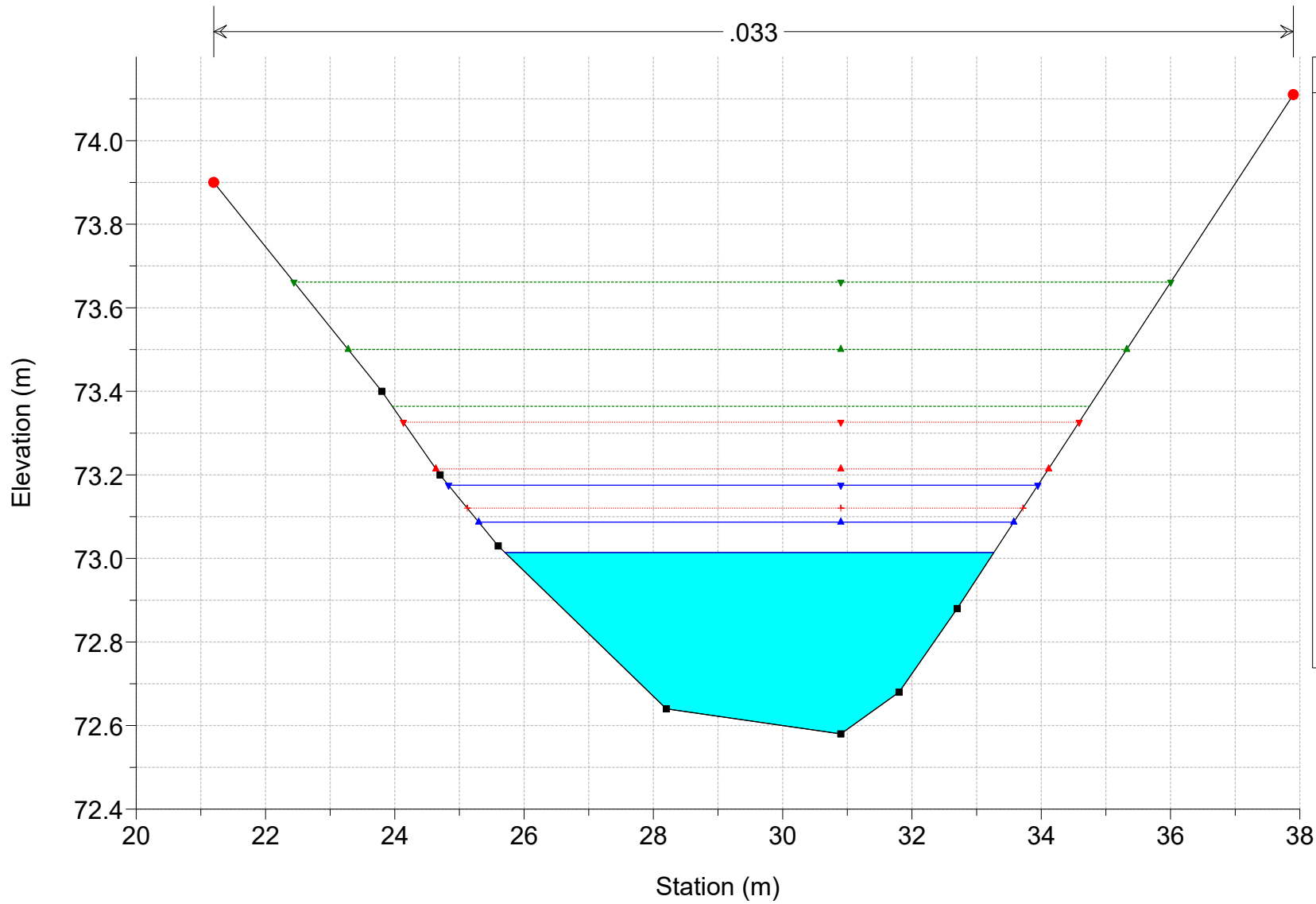


Legend

- EG PF 3
- EG PF 2
- WS PF 3
- Crit PF 3
- EG PF 1
- Crit PF 2
- WS PF 2
- WS PF 1
- Crit PF 1
- Ground
- Bank Sta

River = River 4 Reach = Reach 4 RS = 709

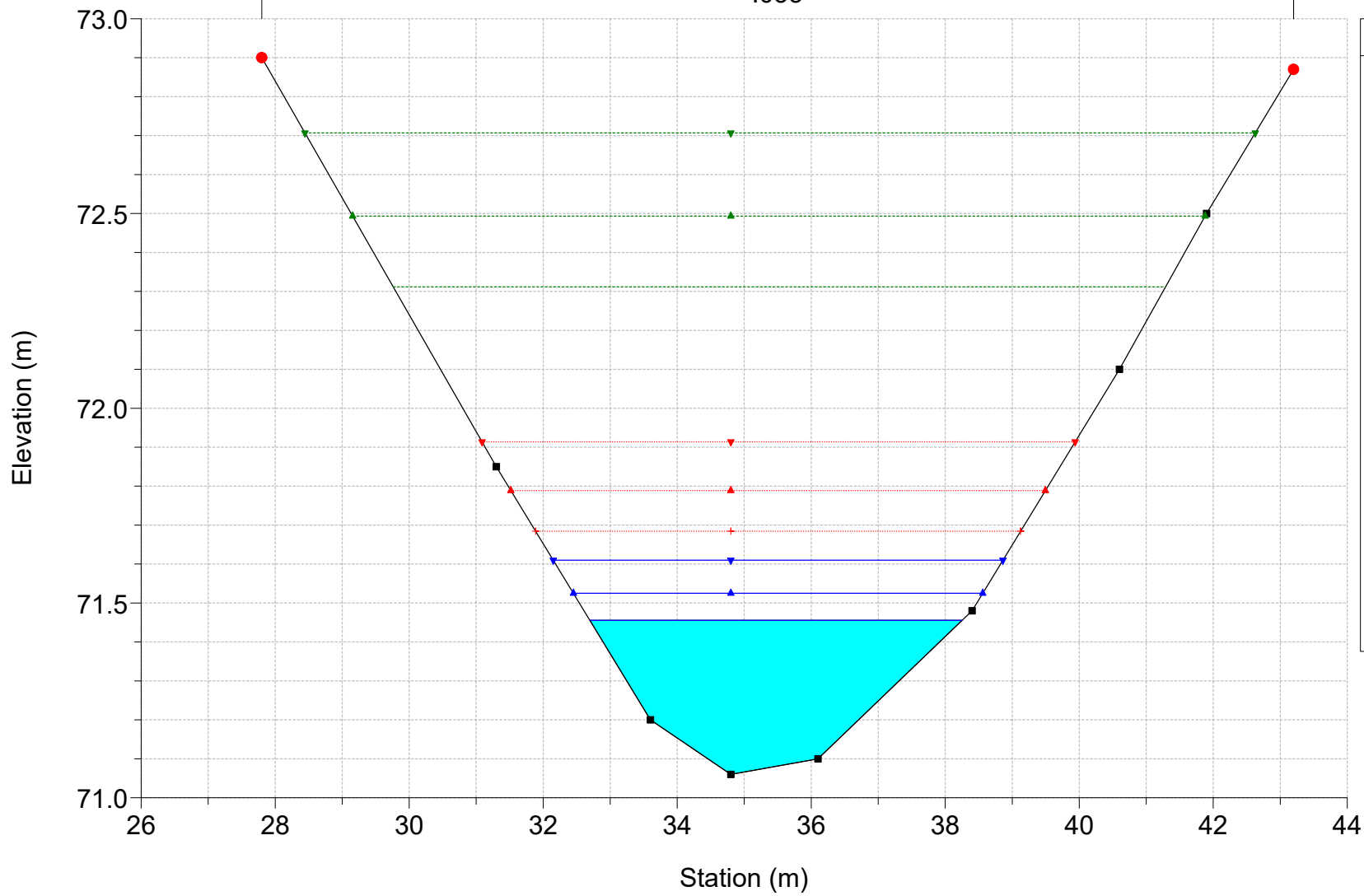
.033



- Legend**
- EG PF 3
 - EG PF 2
 - EG PF 1
 - Crit PF 3
 - Crit PF 2
 - WS PF 3
 - Crit PF 1
 - WS PF 2
 - WS PF 1
 - Ground
 - Bank Sta

River = River 4 Reach = Reach 4 RS = 694

.033

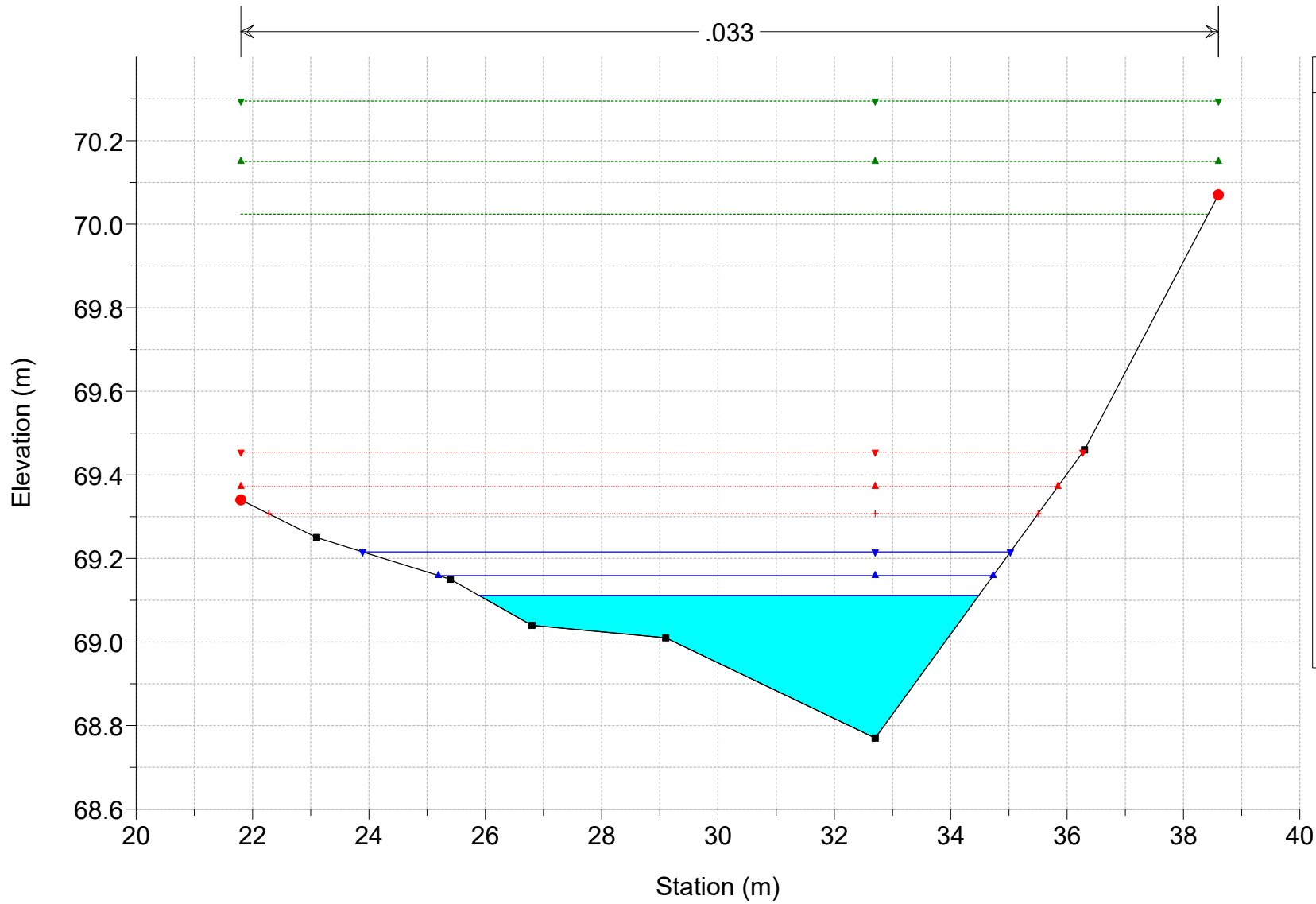


Legend

- EG PF 3
- EG PF 2
- EG PF 1
- Crit PF 3
- Crit PF 2
- Crit PF 1
- WS PF 3
- WS PF 2
- WS PF 1
- Ground
- Bank Sta

River = River 4 Reach = Reach 4 RS = 662

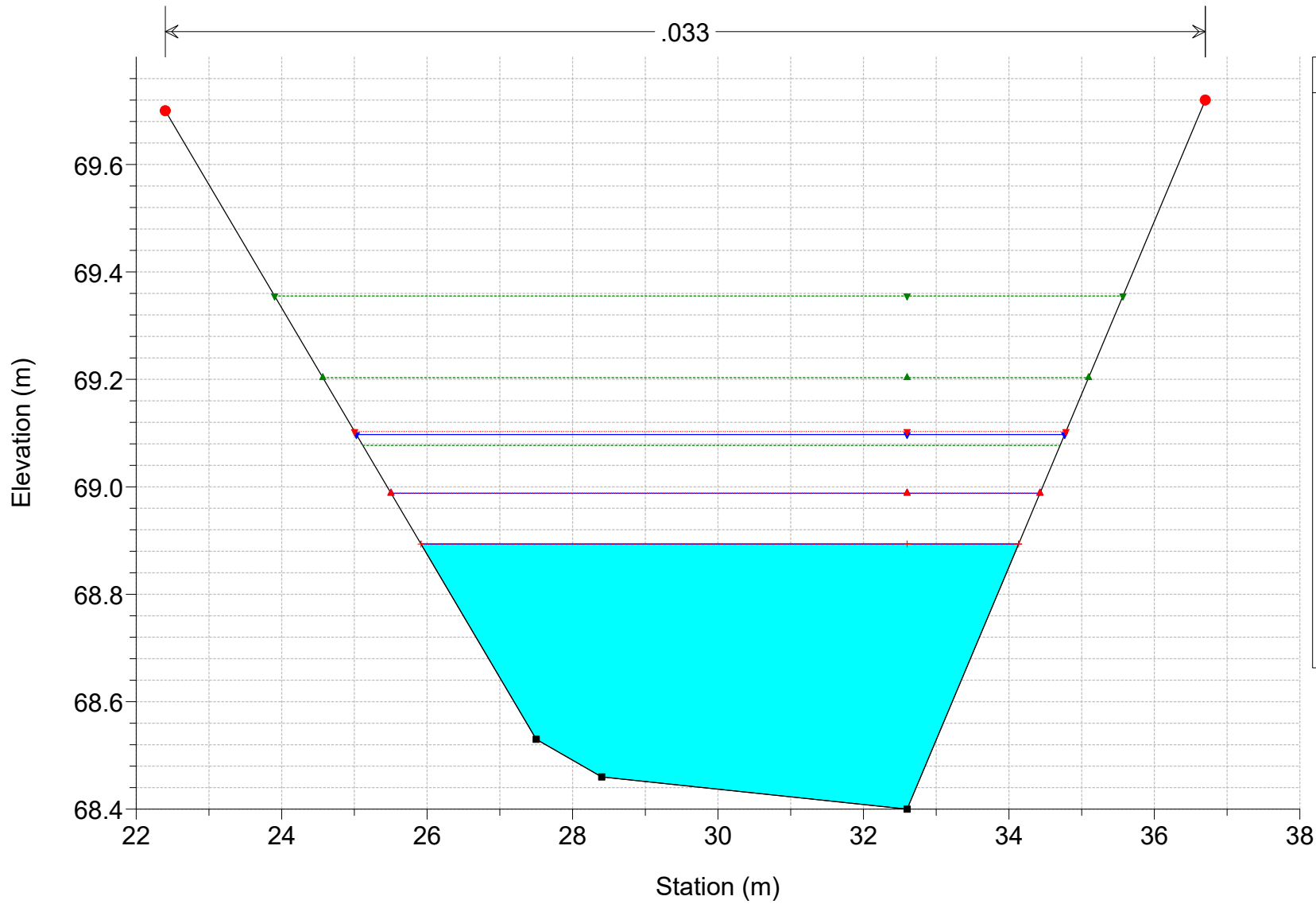
.033



- Legend**
- EG PF 3
 - EG PF 2
 - EG PF 1
 - Crit PF 3
 - Crit PF 2
 - Crit PF 1
 - WS PF 3
 - WS PF 2
 - WS PF 1
 - Ground
 - Bank Sta

River = River 4 Reach = Reach 4 RS = 642

.033

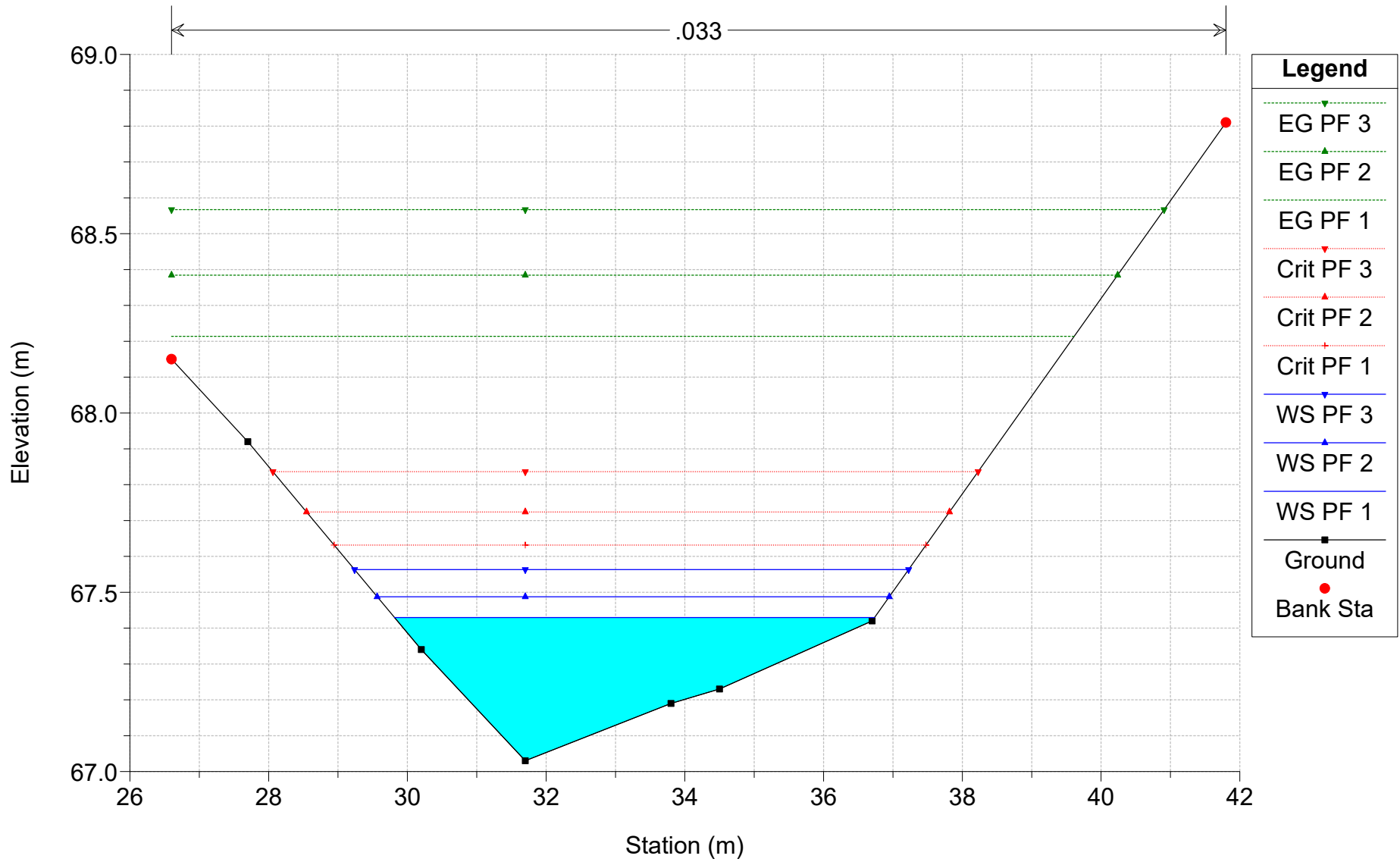


Legend

- EG PF 3
- EG PF 2
- Crit PF 3
- WS PF 3
- EG PF 1
- Crit PF 2
- WS PF 2
- WS PF 1
- Crit PF 1
- Ground
- Bank Sta

River = River 4 Reach = Reach 4 RS = 619

.033



- Legend**
- EG PF 3
 - EG PF 2
 - EG PF 1
 - Crit PF 3
 - Crit PF 2
 - Crit PF 1
 - WS PF 3
 - WS PF 2
 - WS PF 1
 - Ground
 - Bank Sta

River = River 4 Reach = Reach 4 RS = 574

.033

Legend

EG PF 3

EG PF 2

EG PF 1

Crit PF 3

Crit PF 2

Crit PF 1

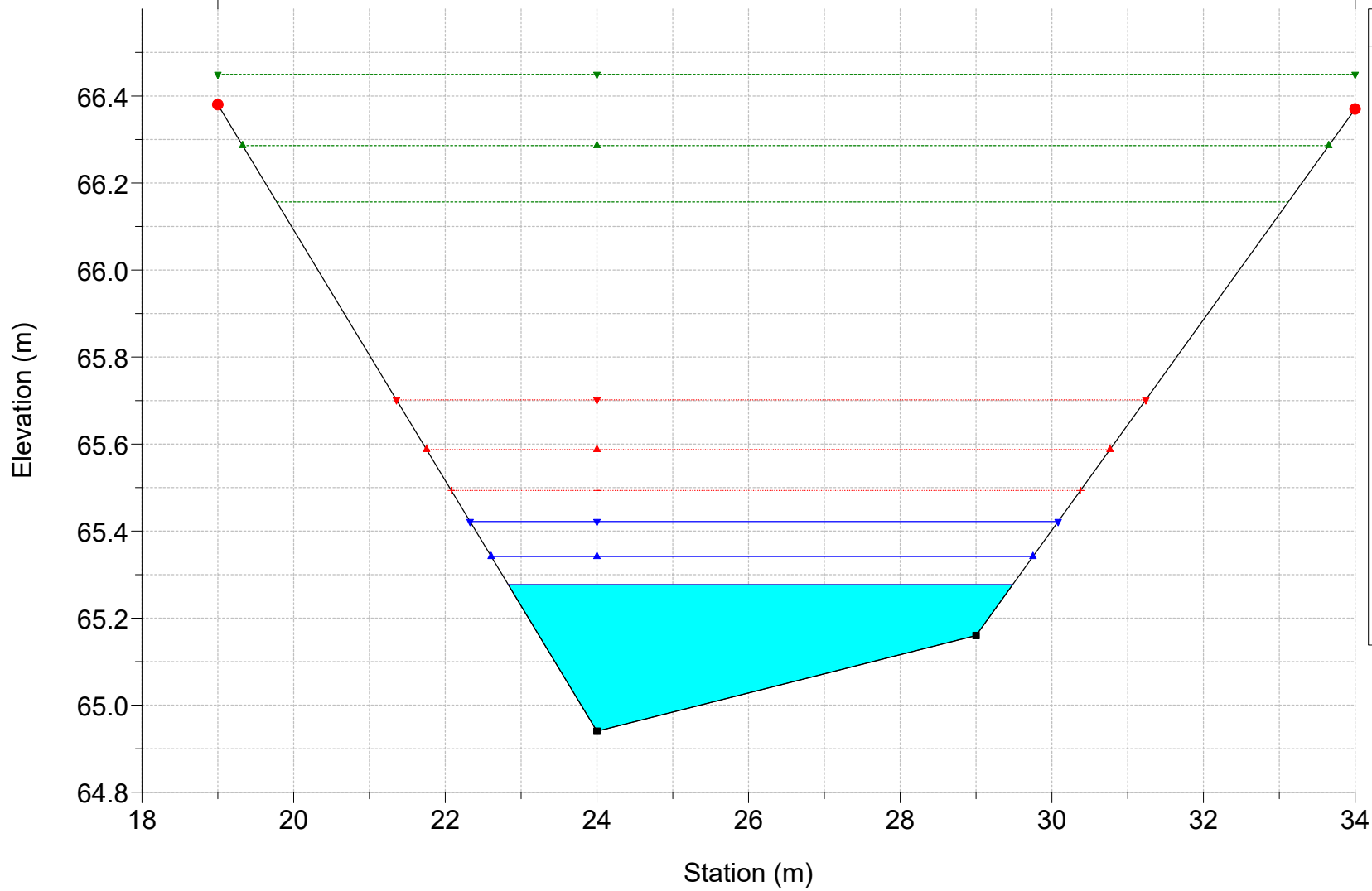
WS PF 3

WS PF 2

WS PF 1

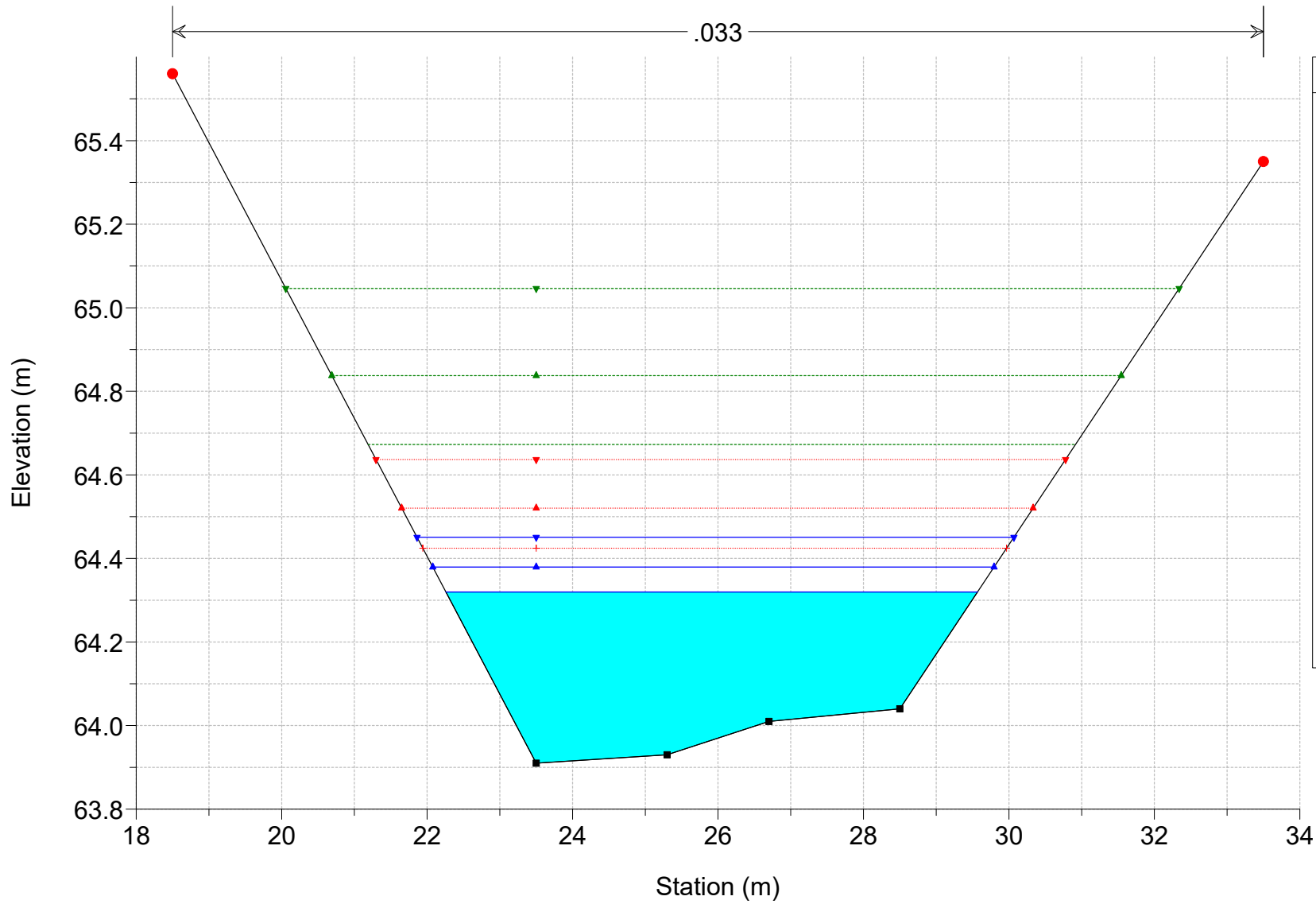
Ground

Bank Sta



River = River 4 Reach = Reach 4 RS = 555

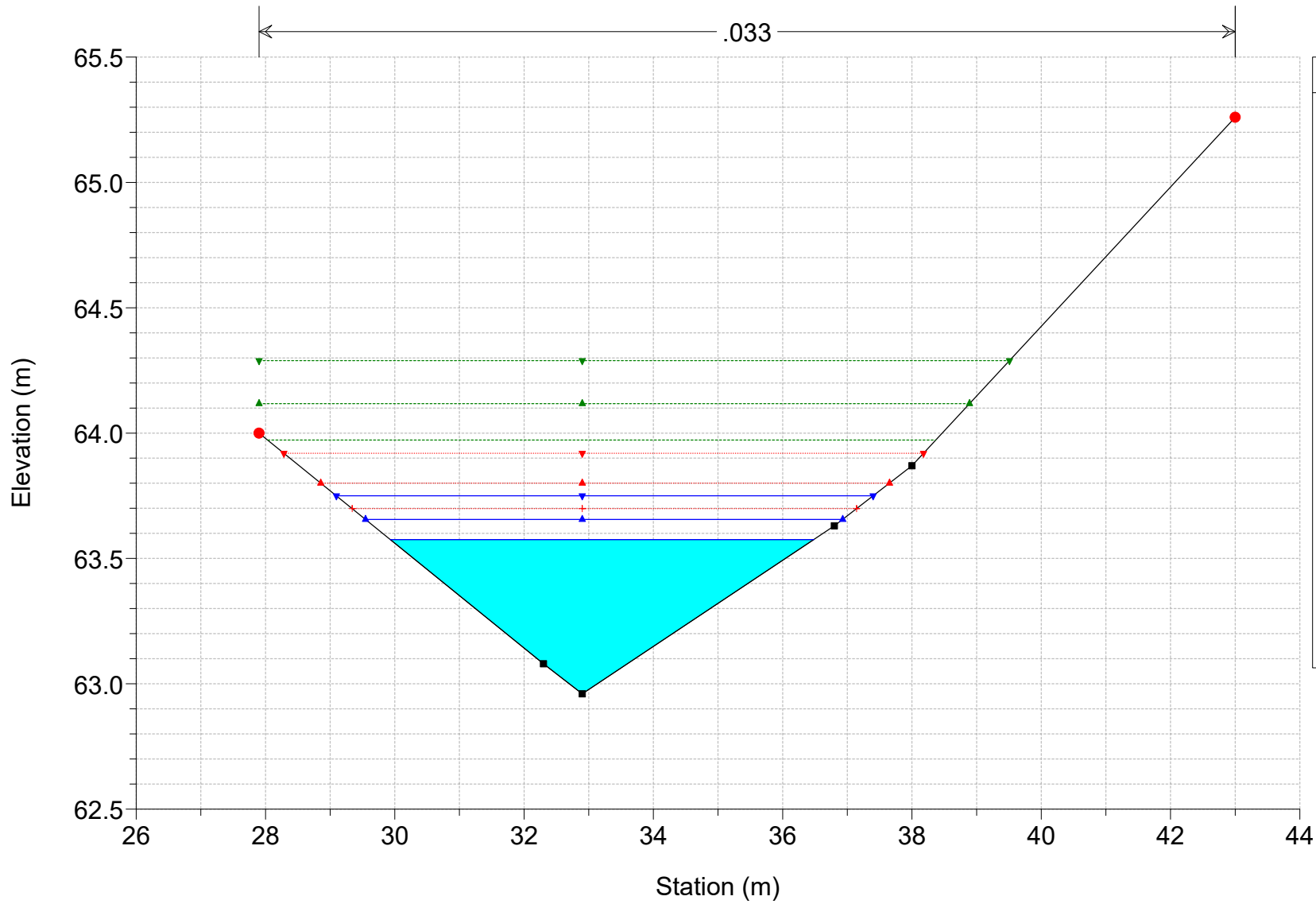
.033



Legend	
EG PF 3	▼
EG PF 2	▲
EG PF 1	▼
Crit PF 3	▼
Crit PF 2	▲
WS PF 3	▼
Crit PF 1	+
WS PF 2	▲
WS PF 1	▼
Ground	■
Bank Sta	●

River = River 4 Reach = Reach 4 RS = 538

.033

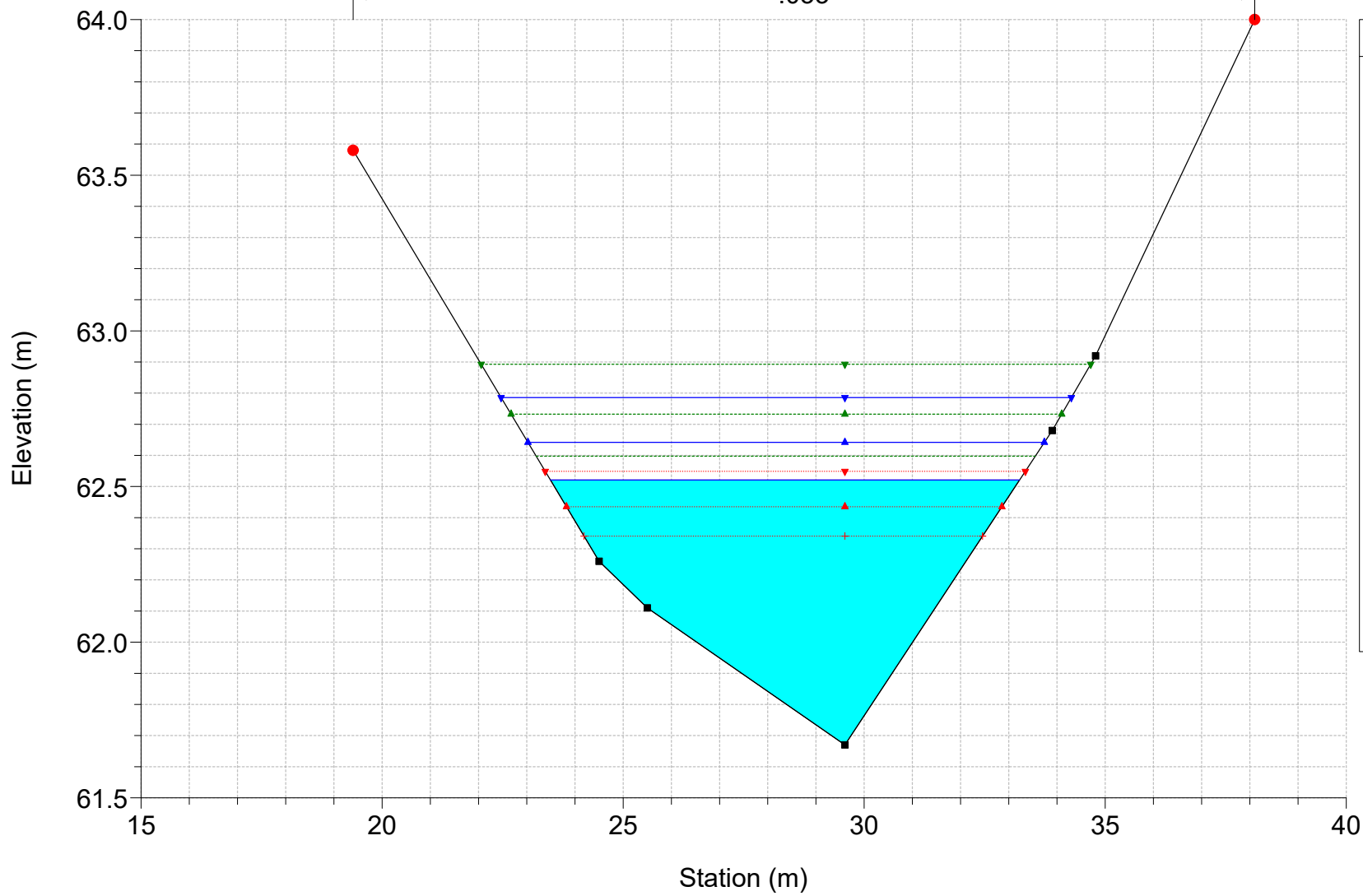


Legend

- EG PF 3
- EG PF 2
- EG PF 1
- Crit PF 3
- Crit PF 2
- WS PF 3
- Crit PF 1
- WS PF 2
- WS PF 1
- Ground
- Bank Sta

River = River 4 Reach = Reach 4 RS = 497

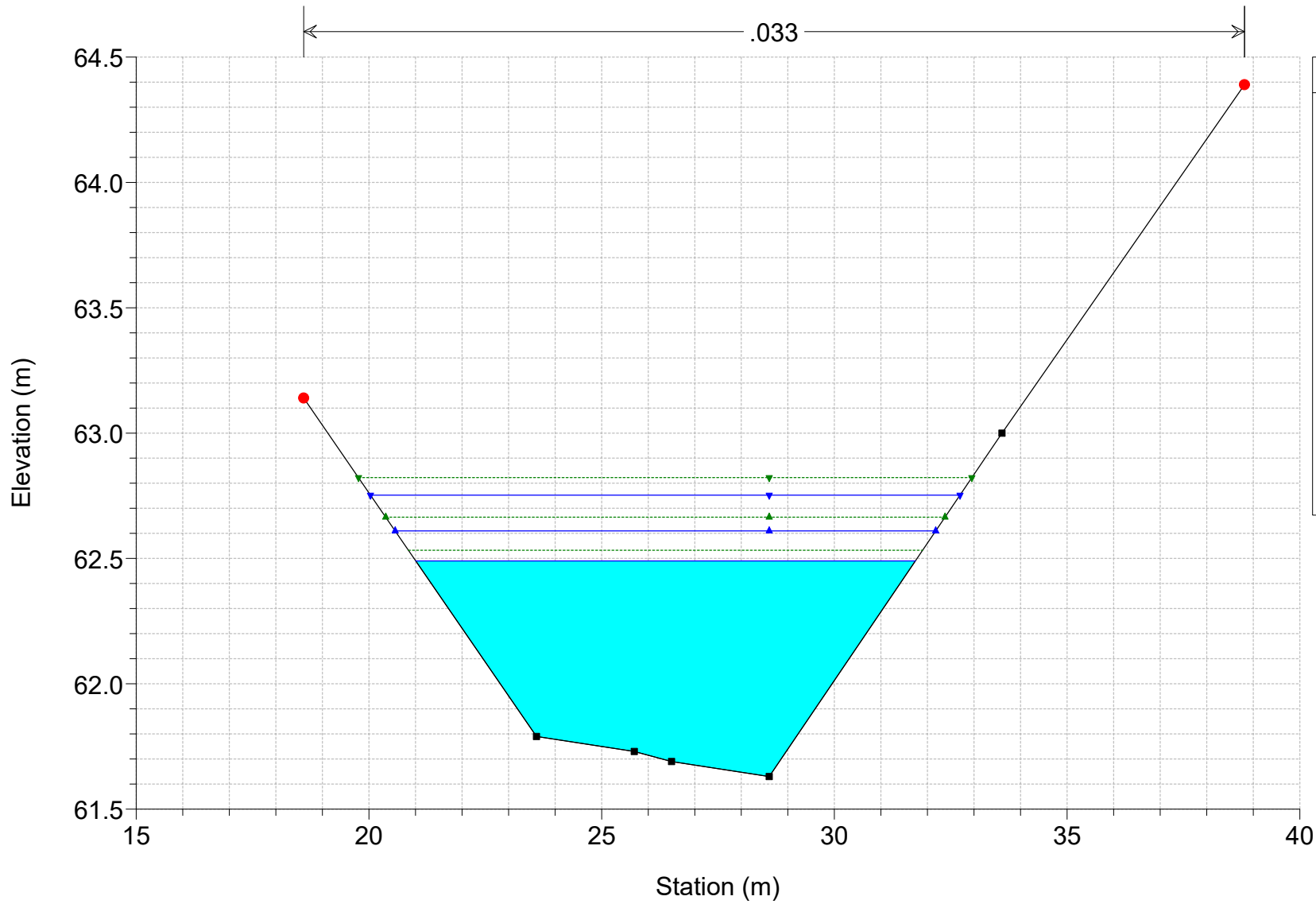
← .033 →



Legend	
EG PF 3	▼
WS PF 3	—▼
EG PF 2	▲
WS PF 2	—▲
EG PF 1	■
Crit PF 3	▼
WS PF 1	—▲
Crit PF 2	▲
Crit PF 1	+
Ground	—■
Bank Sta	●

River = River 4 Reach = Reach 4 RS = 478

.033

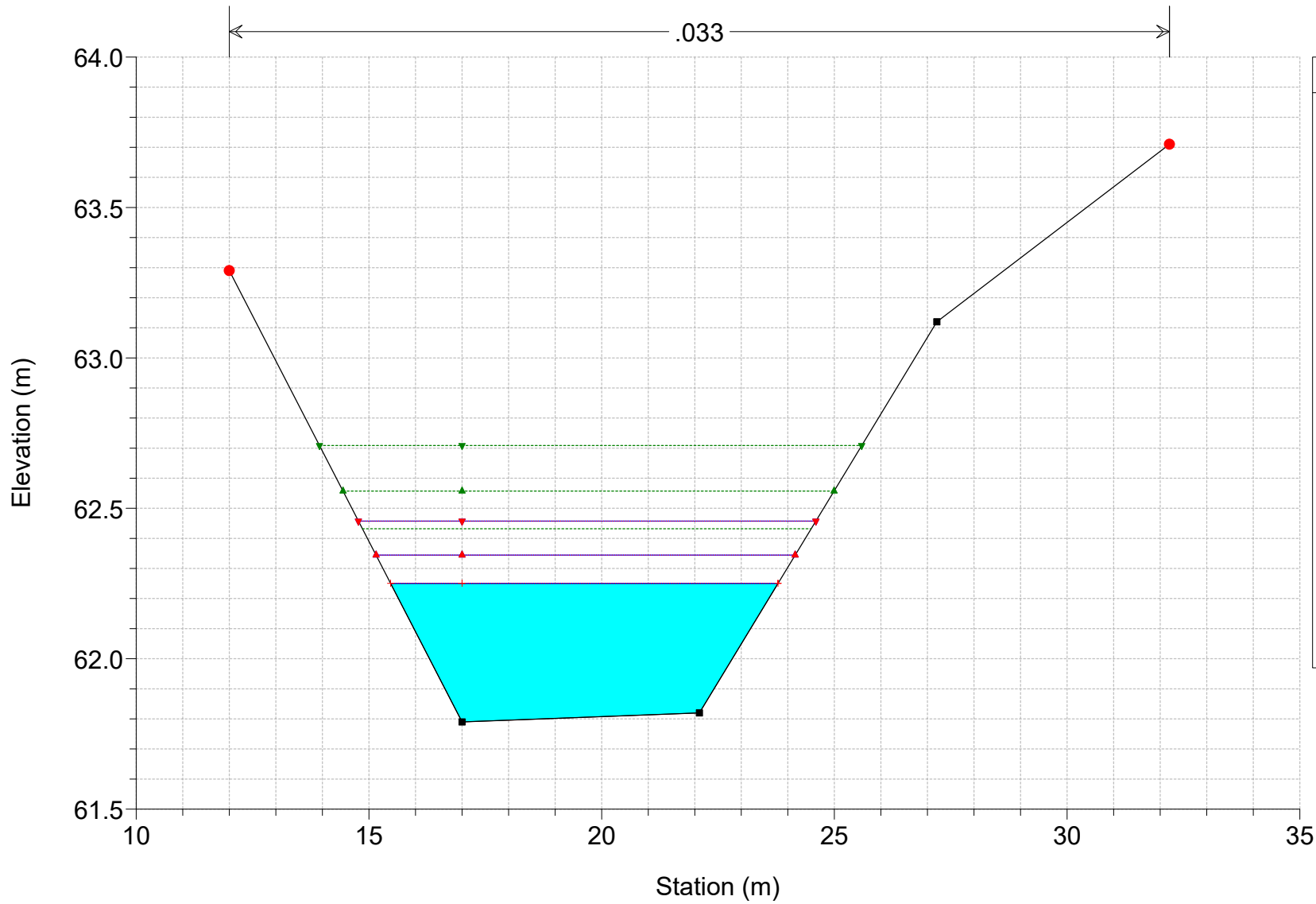


Legend

- EG PF 3
- WS PF 3
- EG PF 2
- WS PF 2
- EG PF 1
- WS PF 1
- Ground
- Bank Sta

River = River 4 Reach = Reach 4 RS = 458

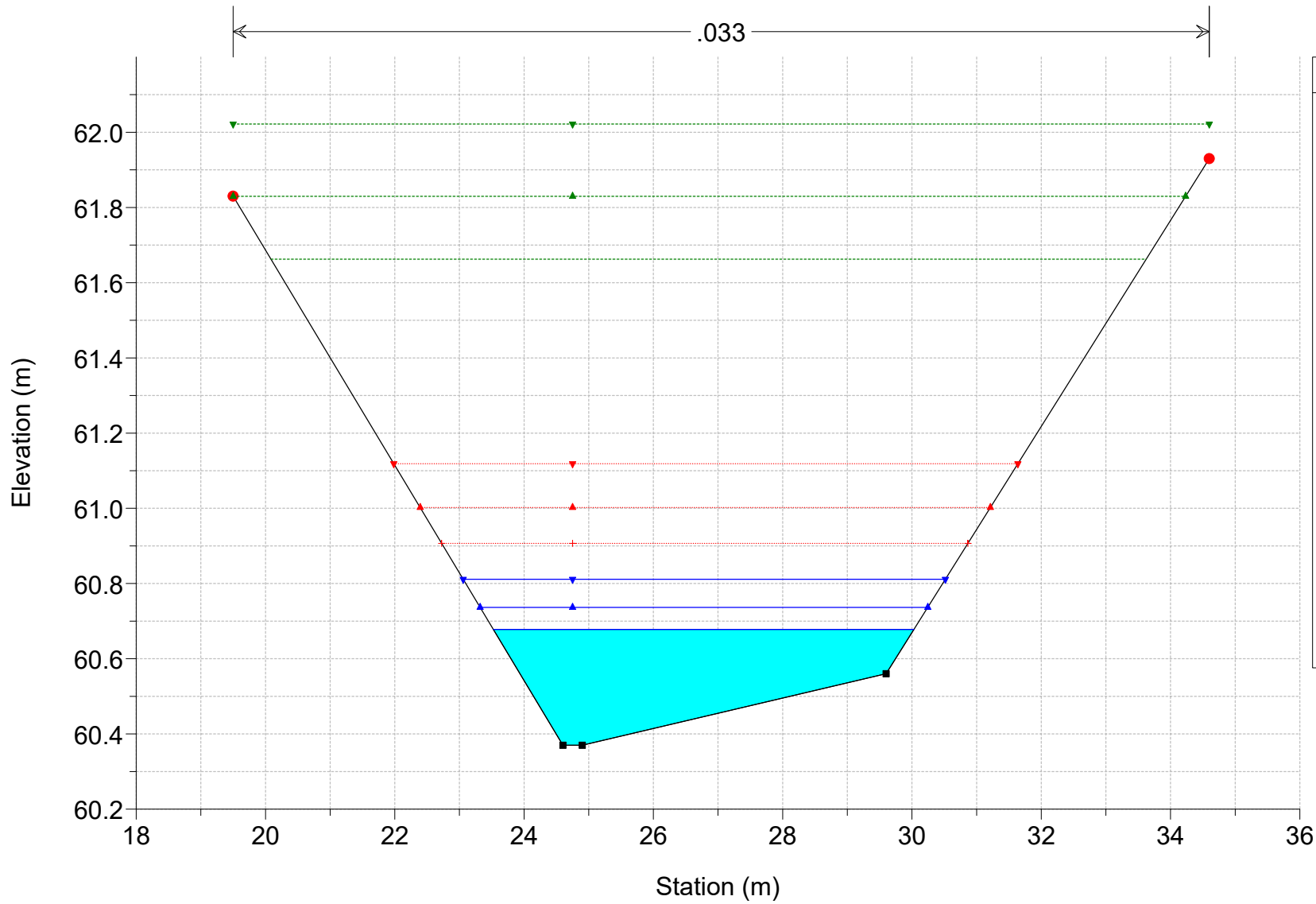
.033



- Legend**
- EG PF 3
 - EG PF 2
 - WS PF 3
 - Crit PF 3
 - EG PF 1
 - Crit PF 2
 - WS PF 2
 - WS PF 1
 - Crit PF 1
 - Ground
 - Bank Sta

River = River 4 Reach = Reach 4 RS = 439

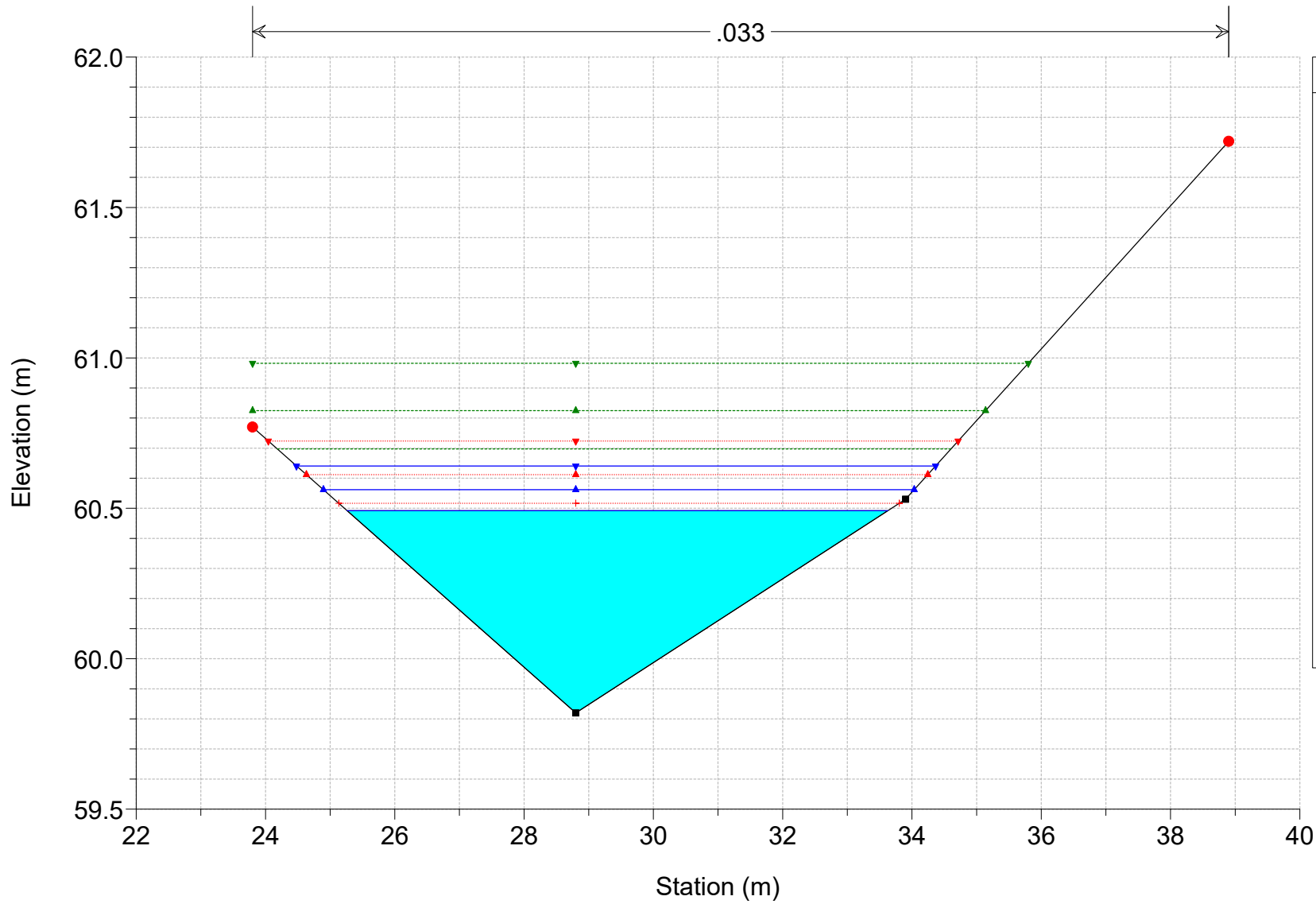
.033



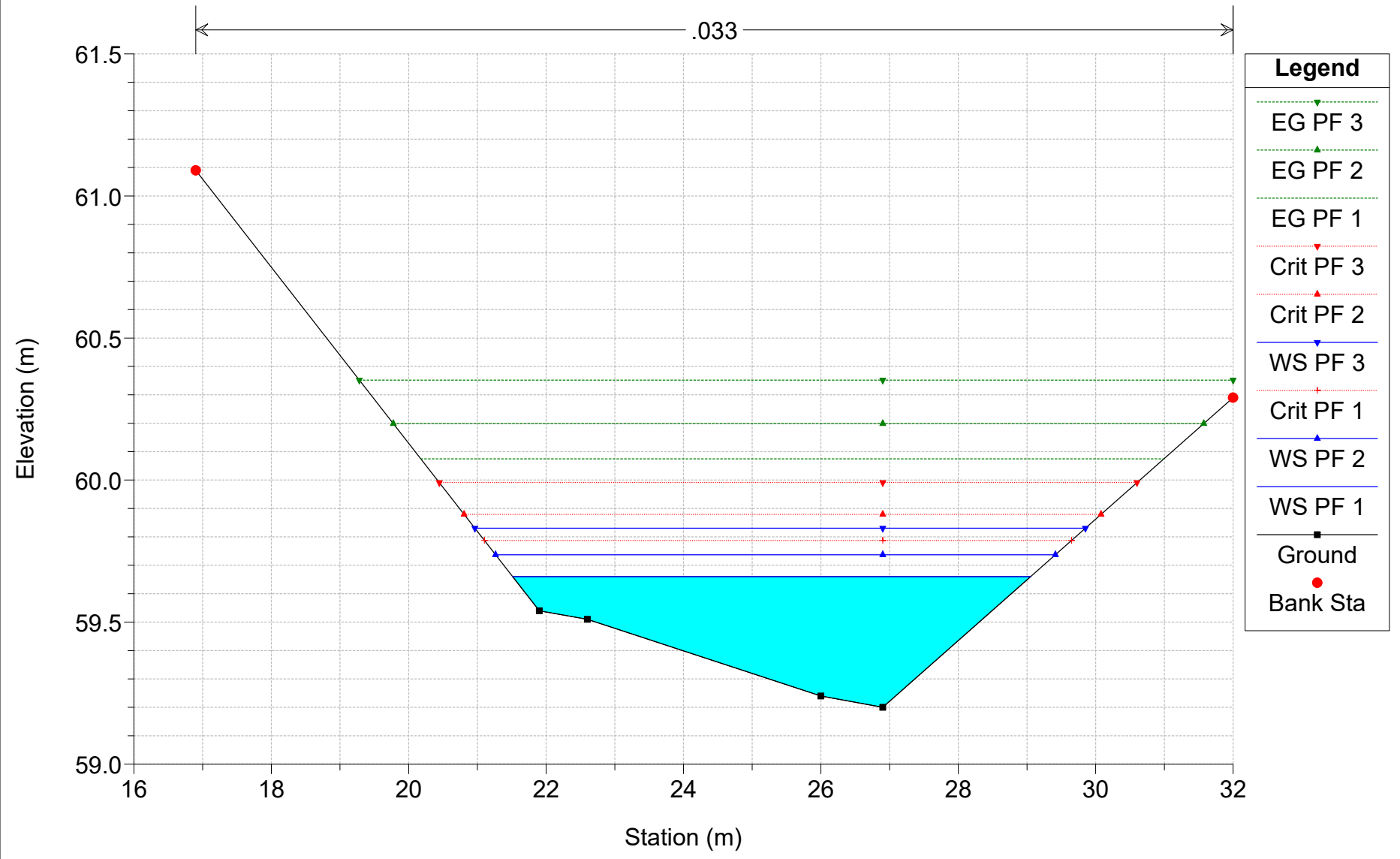
- Legend**
- EG PF 3
 - EG PF 2
 - EG PF 1
 - Crit PF 3
 - Crit PF 2
 - Crit PF 1
 - WS PF 3
 - WS PF 2
 - WS PF 1
 - Ground
 - Bank Sta

River = River 4 Reach = Reach 4 RS = 422

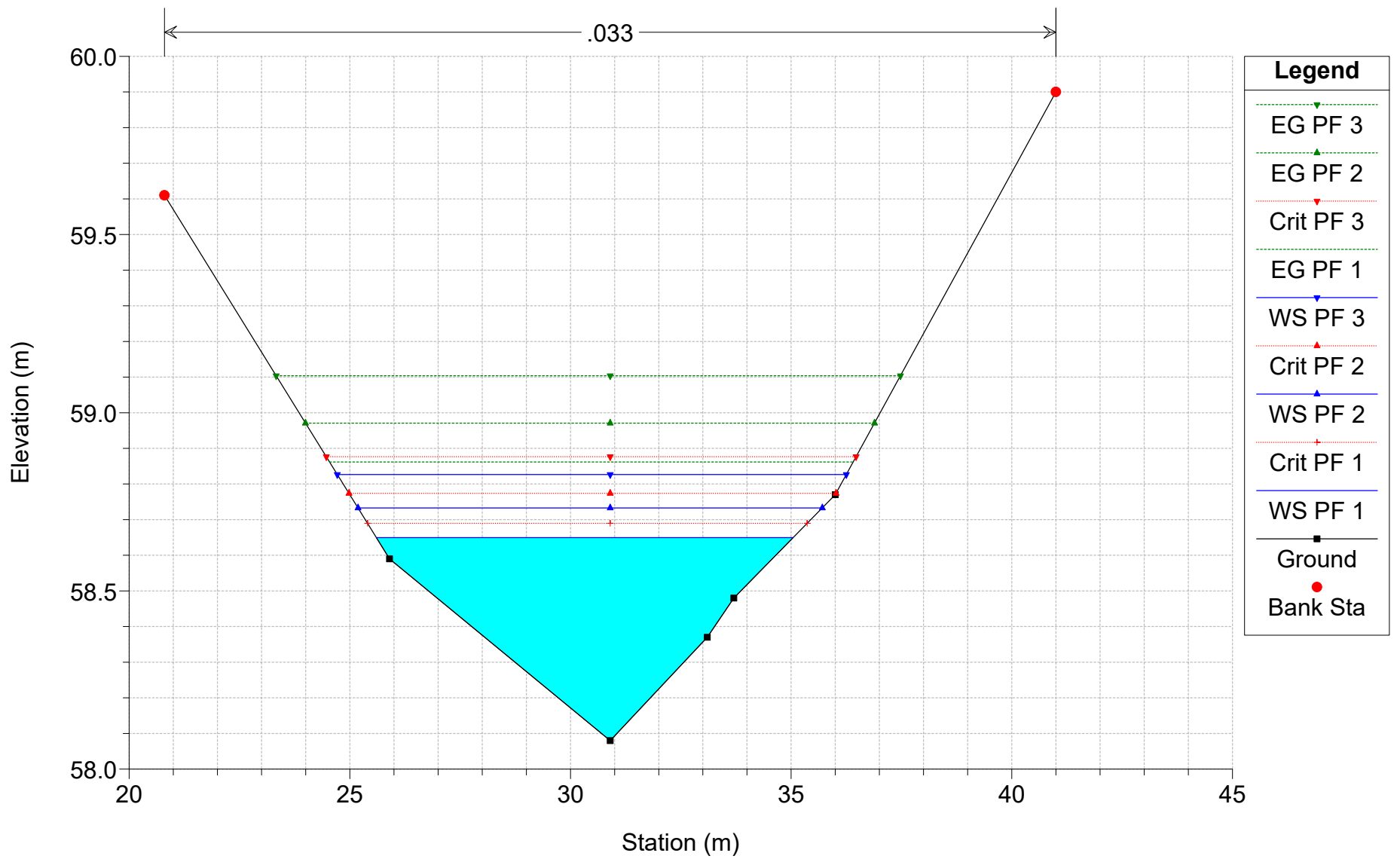
.033



River = River 4 Reach = Reach 4 RS = 402

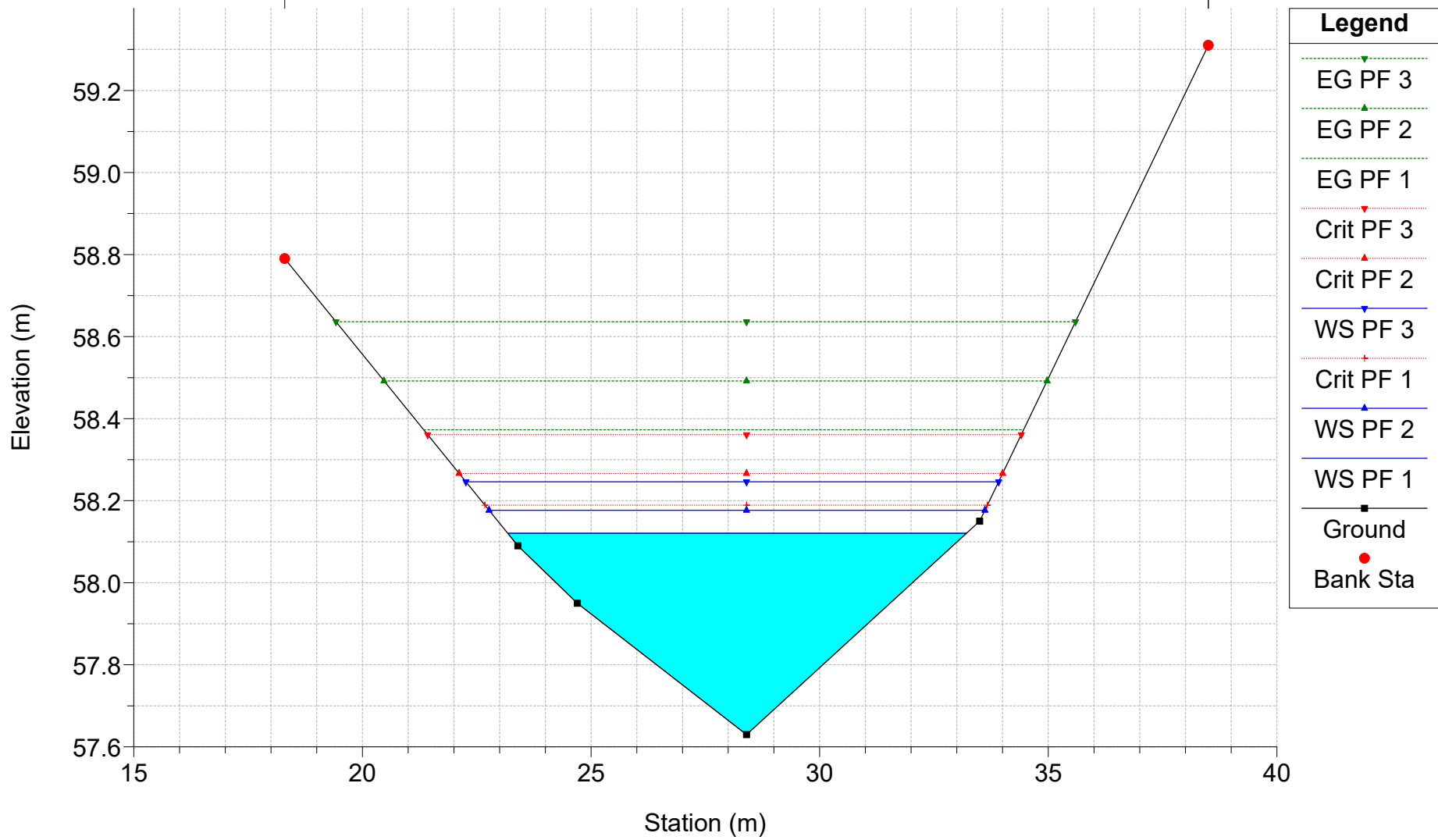


River = River 4 Reach = Reach 4 RS = 361



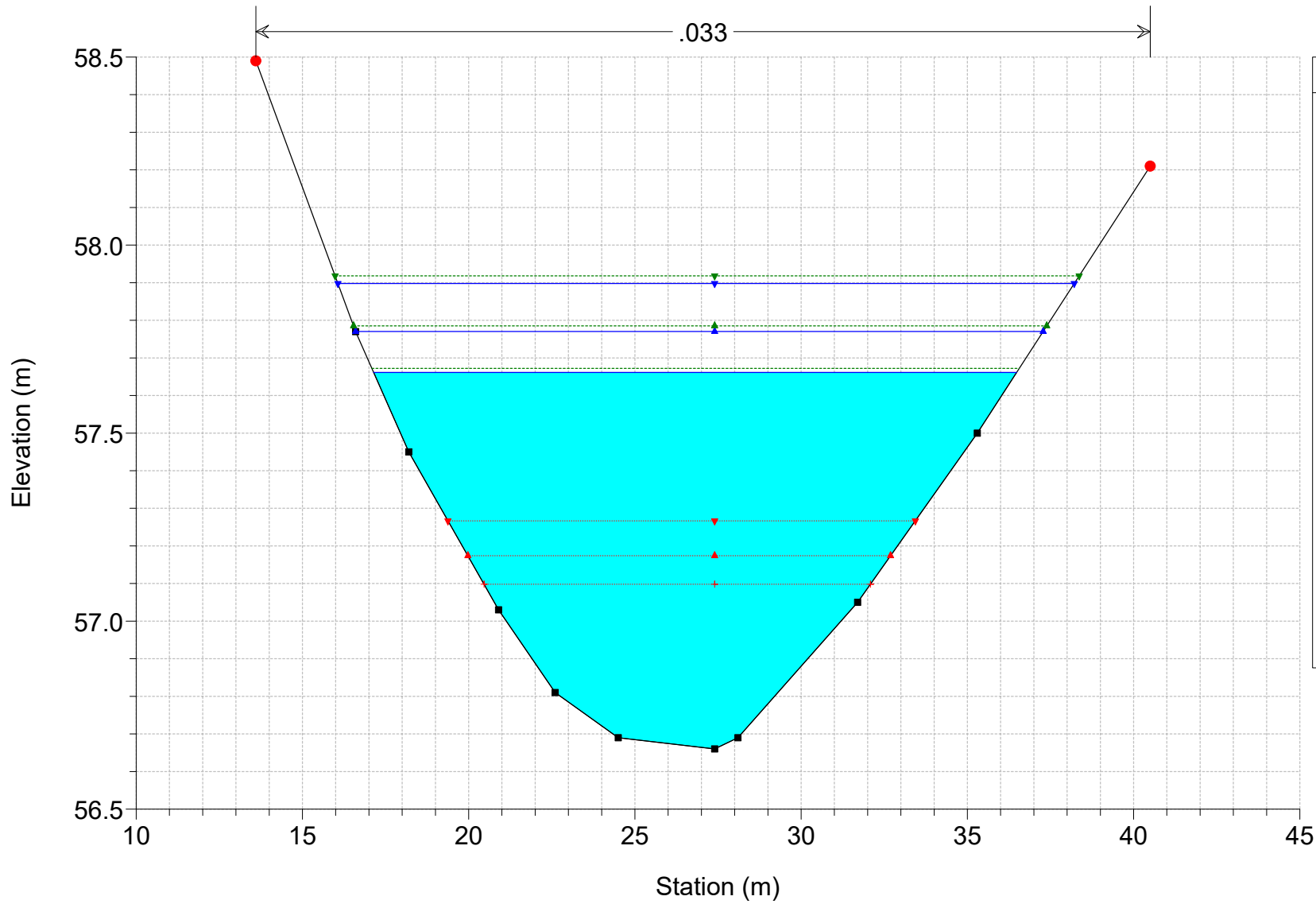
River = River 4 Reach = Reach 4 RS = 344

.033



River = River 4 Reach = Reach 4 RS = 297

.033

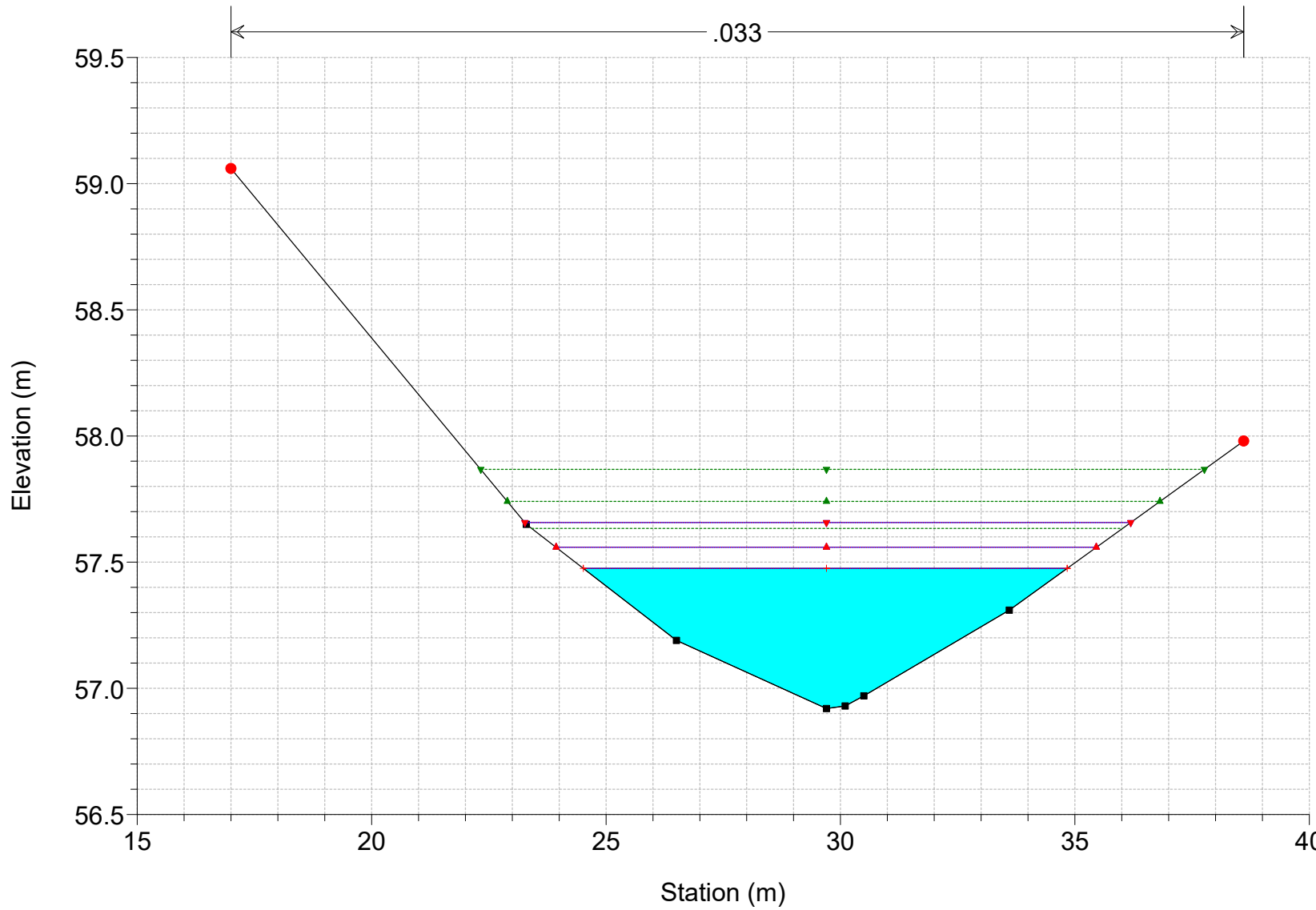


Legend

- EG PF 3
- WS PF 3
- EG PF 2
- WS PF 2
- EG PF 1
- WS PF 1
- Crit PF 3
- Crit PF 2
- Crit PF 1
- Ground
- Bank Sta

River = River 4 Reach = Reach 4 RS = 279

.033

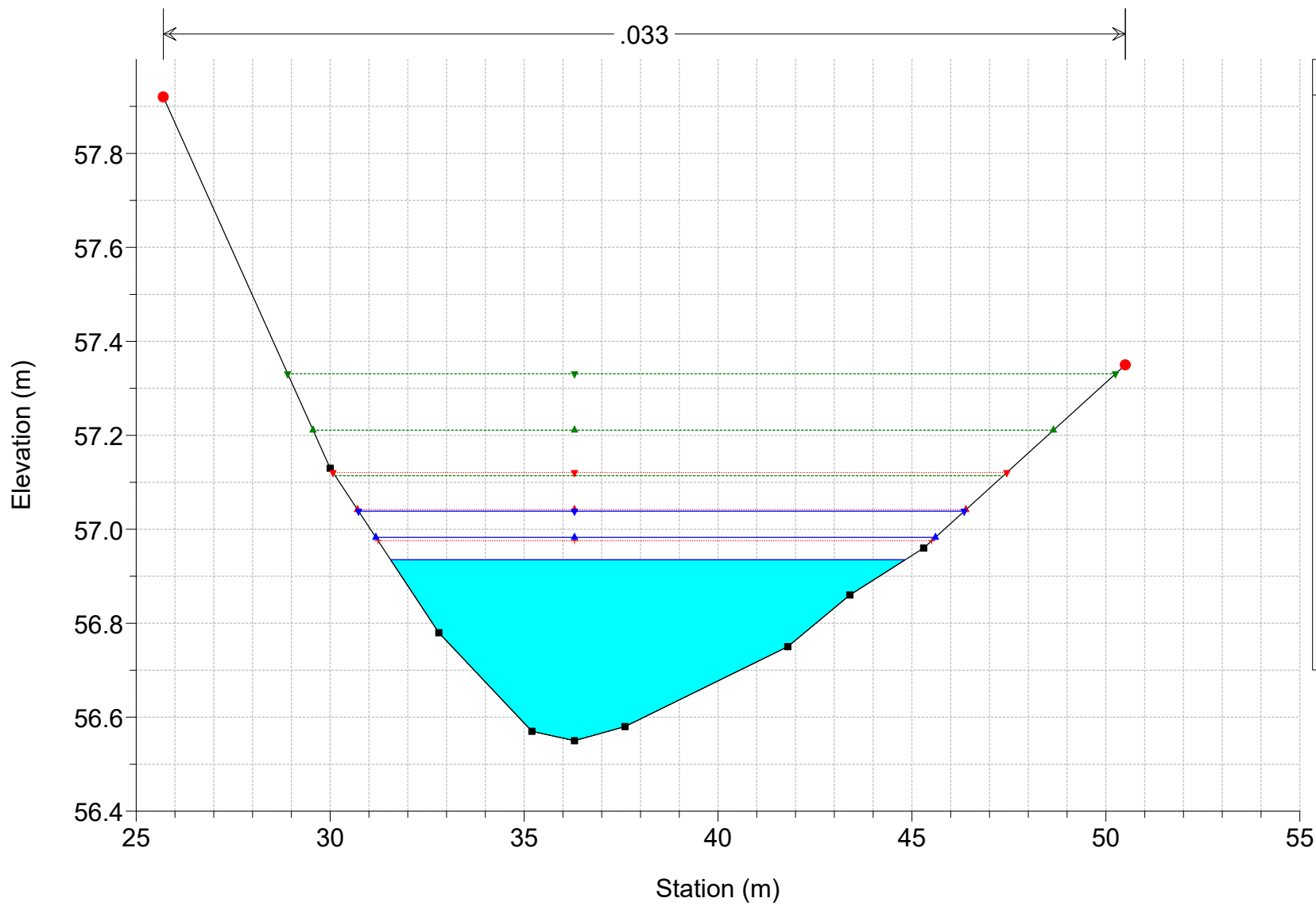


Legend

- EG PF 3
- EG PF 2
- WS PF 3
- Crit PF 3
- EG PF 1
- Crit PF 2
- WS PF 2
- WS PF 1
- Crit PF 1
- Ground
- Bank Sta

River = River 4 Reach = Reach 4 RS = 254

.033

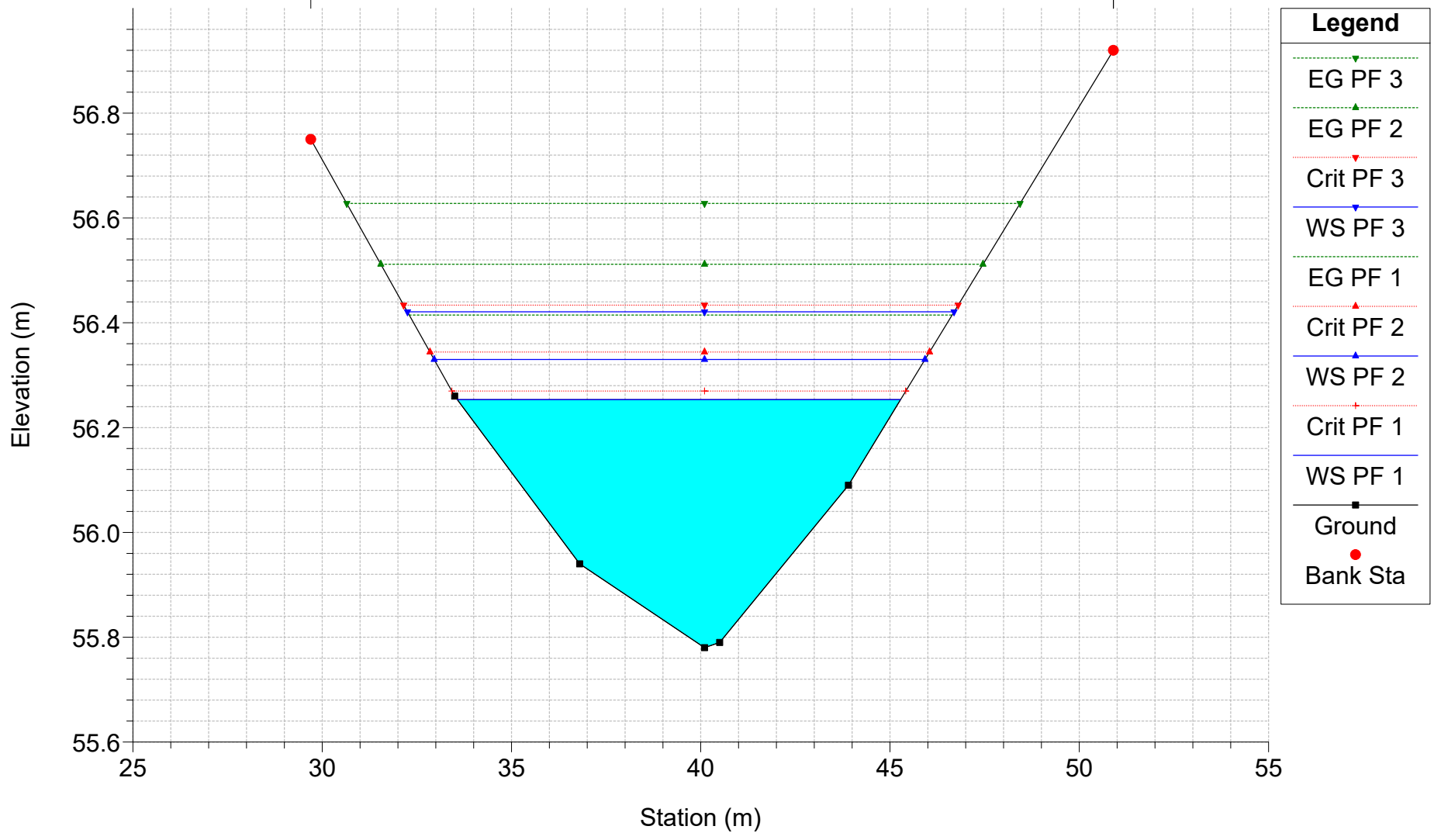


Legend

- EG PF 3
- EG PF 2
- Crit PF 3
- EG PF 1
- Crit PF 2
- WS PF 3
- WS PF 2
- Crit PF 1
- WS PF 1
- Ground
- Bank Sta

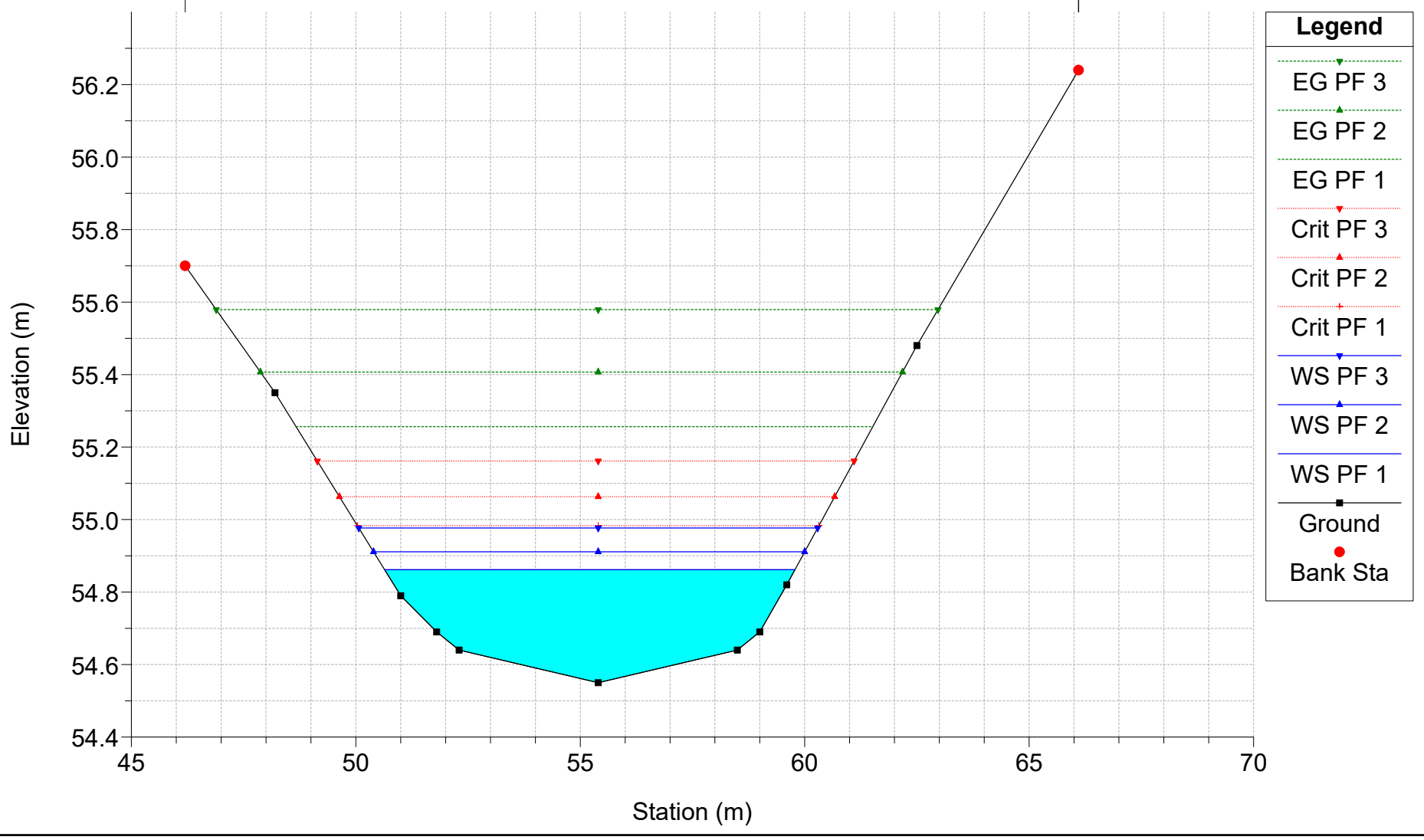
River = River 4 Reach = Reach 4 RS = 224

← .033 →



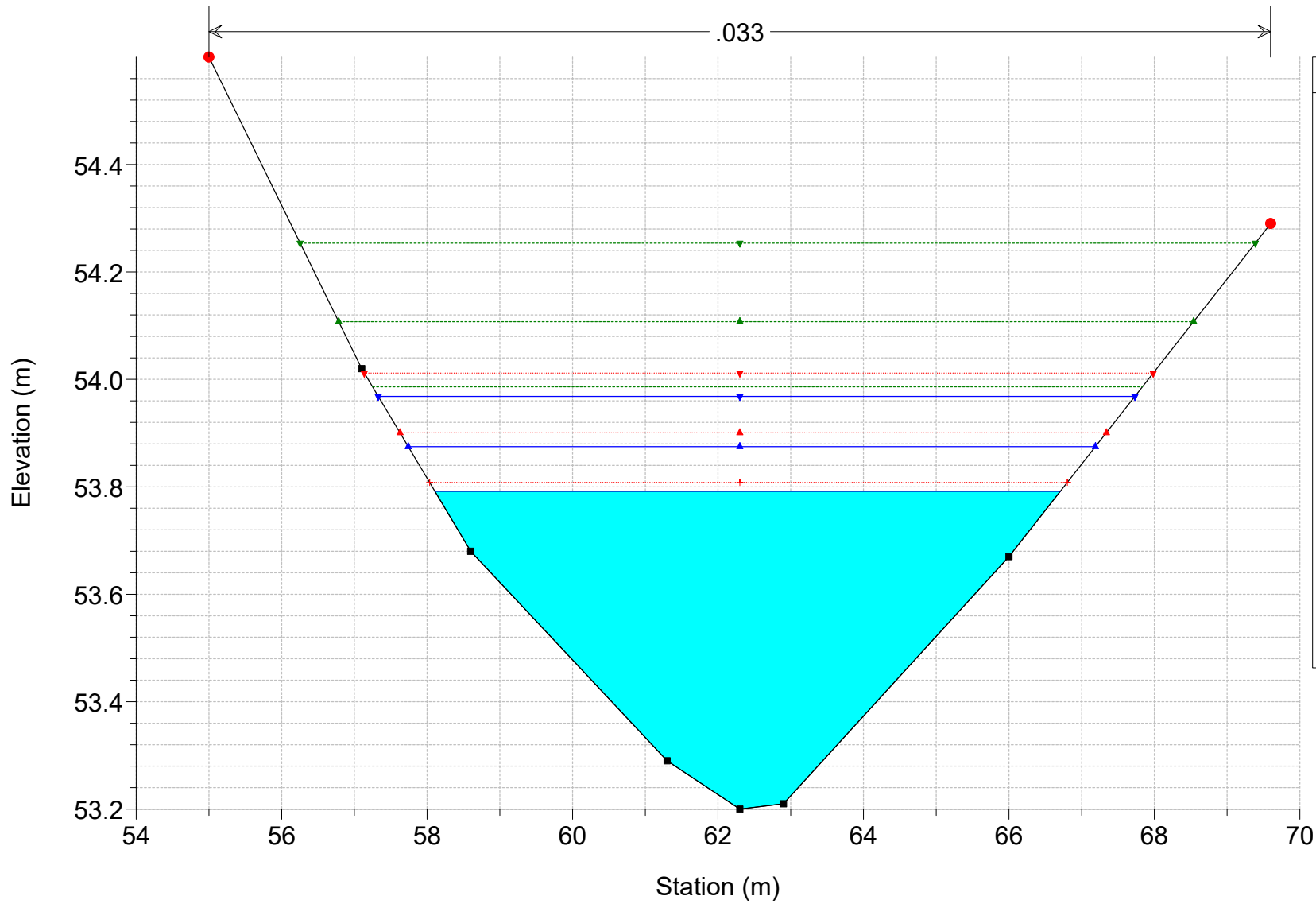
River = River 4 Reach = Reach 4 RS = 189

← .033 →



River = River 4 Reach = Reach 4 RS = 149

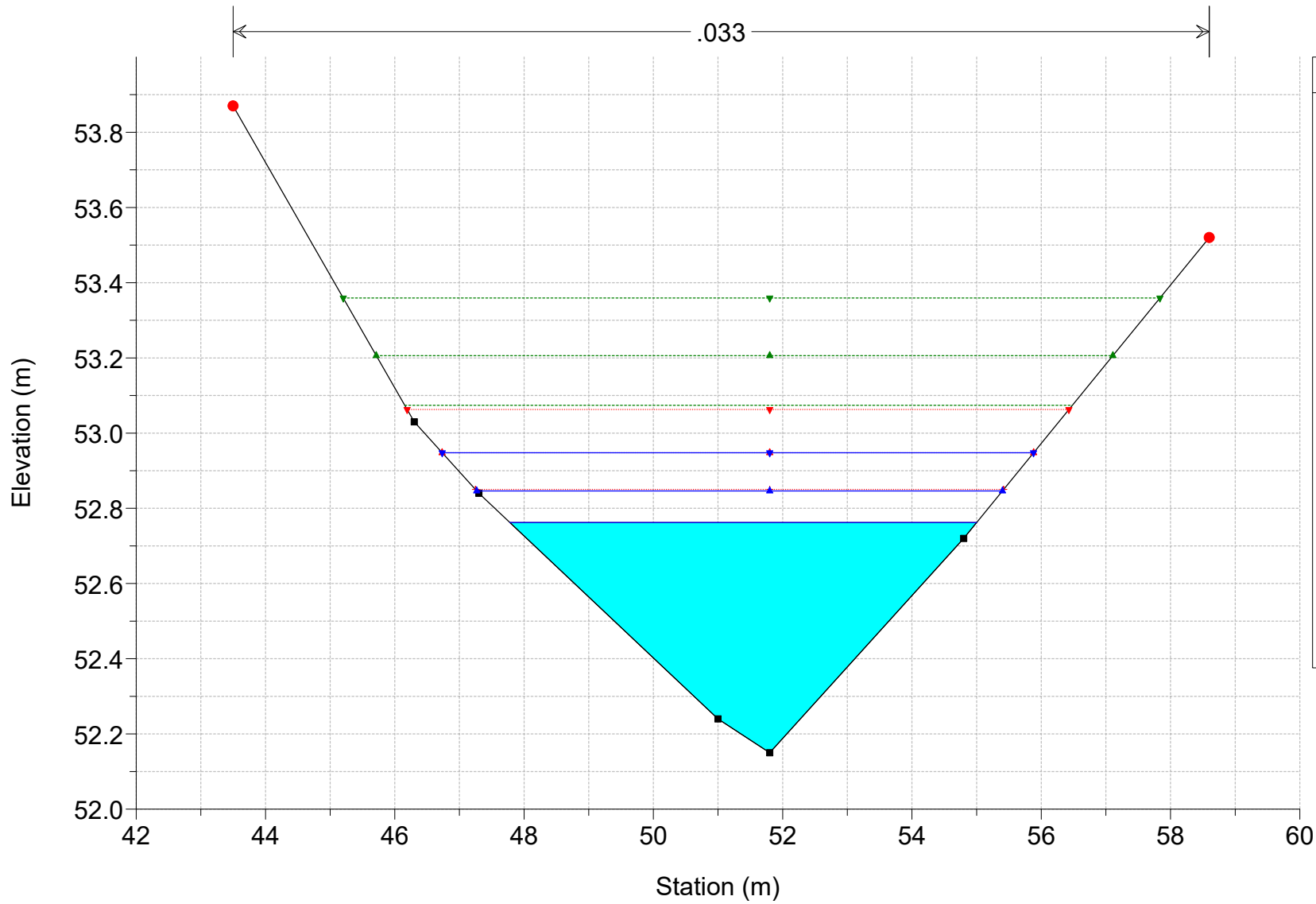
.033



- Legend**
- EG PF 3
 - EG PF 2
 - Crit PF 3
 - EG PF 1
 - WS PF 3
 - Crit PF 2
 - WS PF 2
 - Crit PF 1
 - WS PF 1
 - Ground
 - Bank Sta

River = River 4 Reach = Reach 4 RS = 110

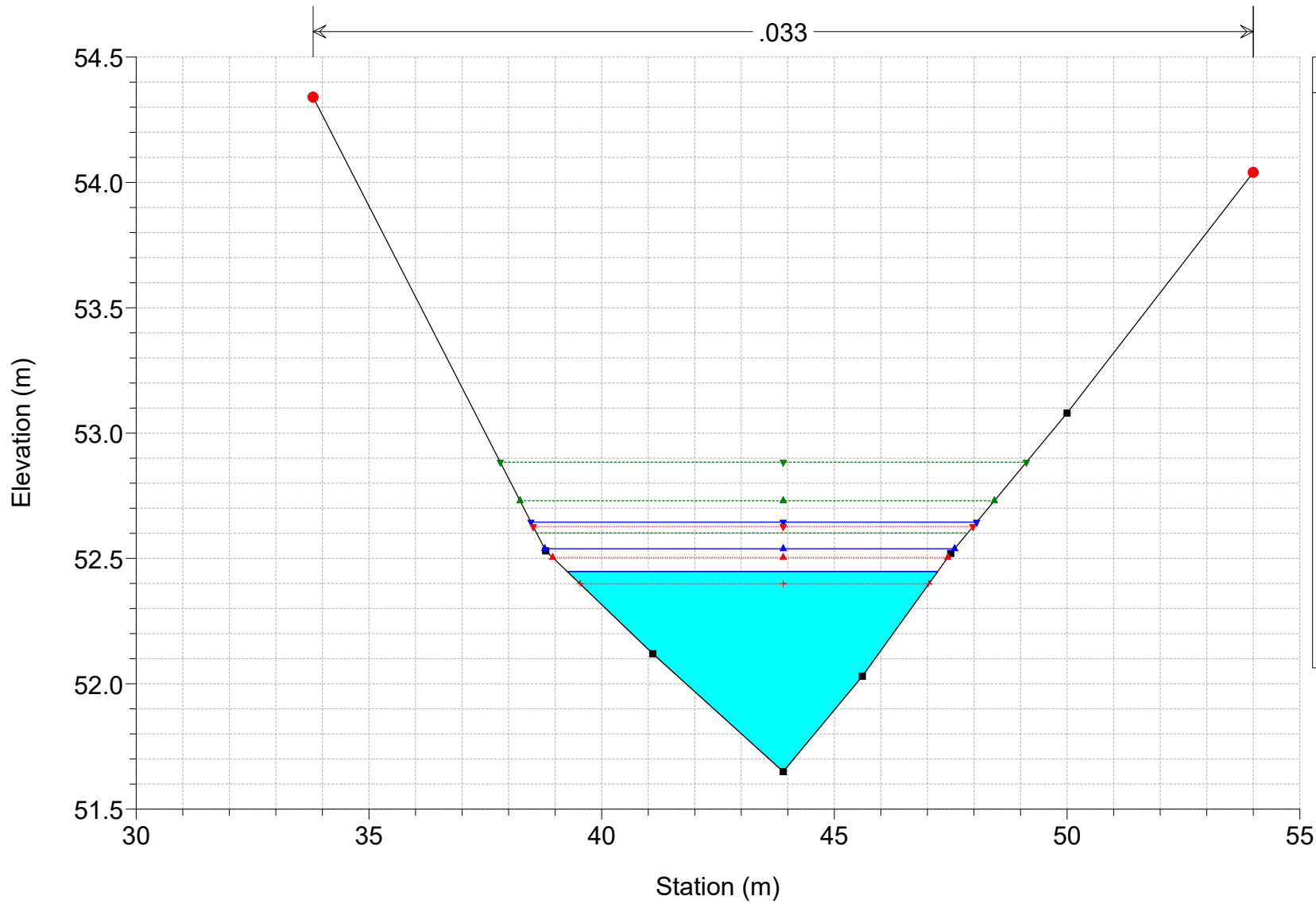
.033



Legend	
EG PF 3	▼
EG PF 2	▲
EG PF 1	▼
Crit PF 3	▼
Crit PF 2	▲
WS PF 3	▼
Crit PF 1	▼
WS PF 2	▲
WS PF 1	▼
Ground	■
Bank Sta	●

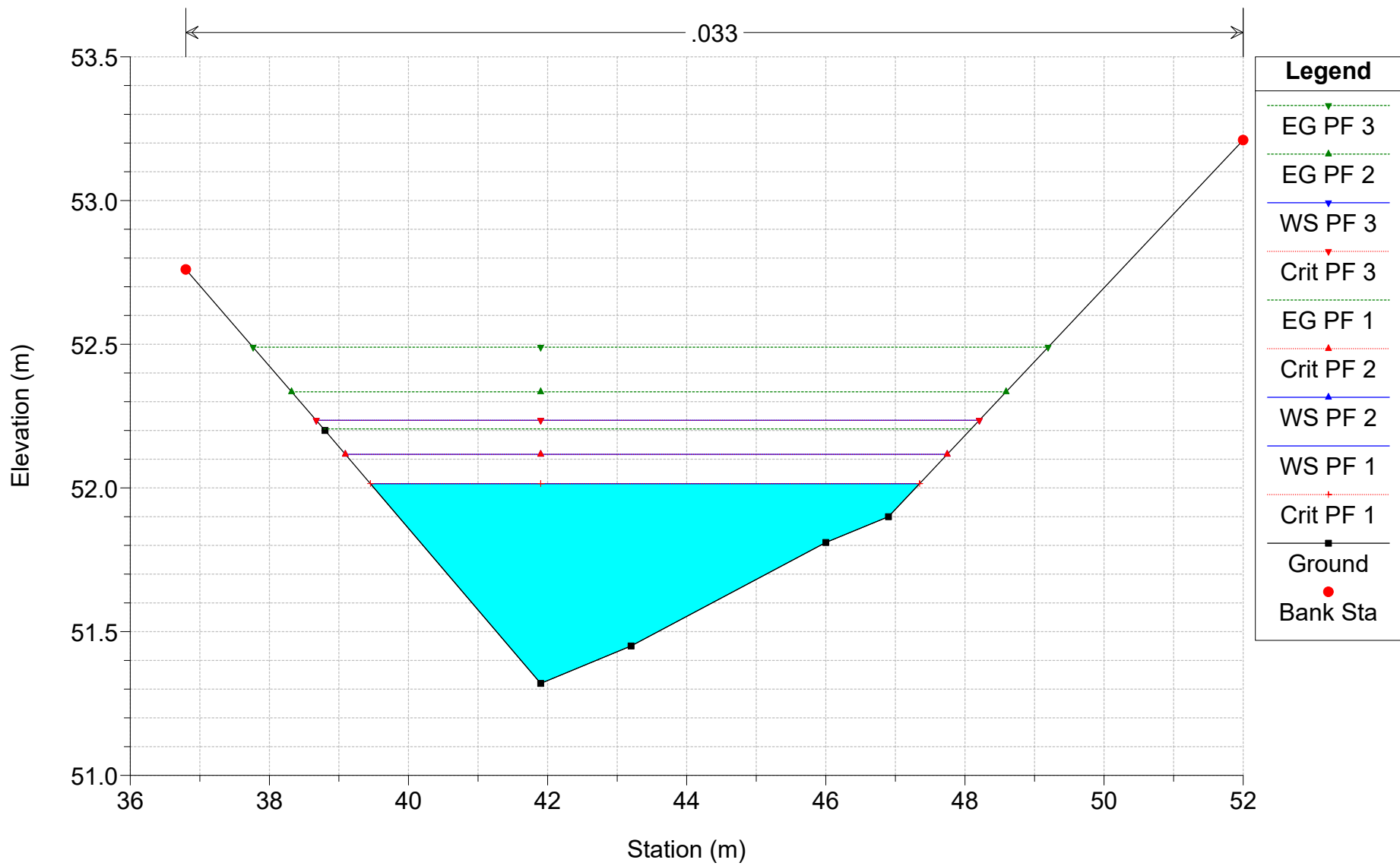
River = River 4 Reach = Reach 4 RS = 76

.033

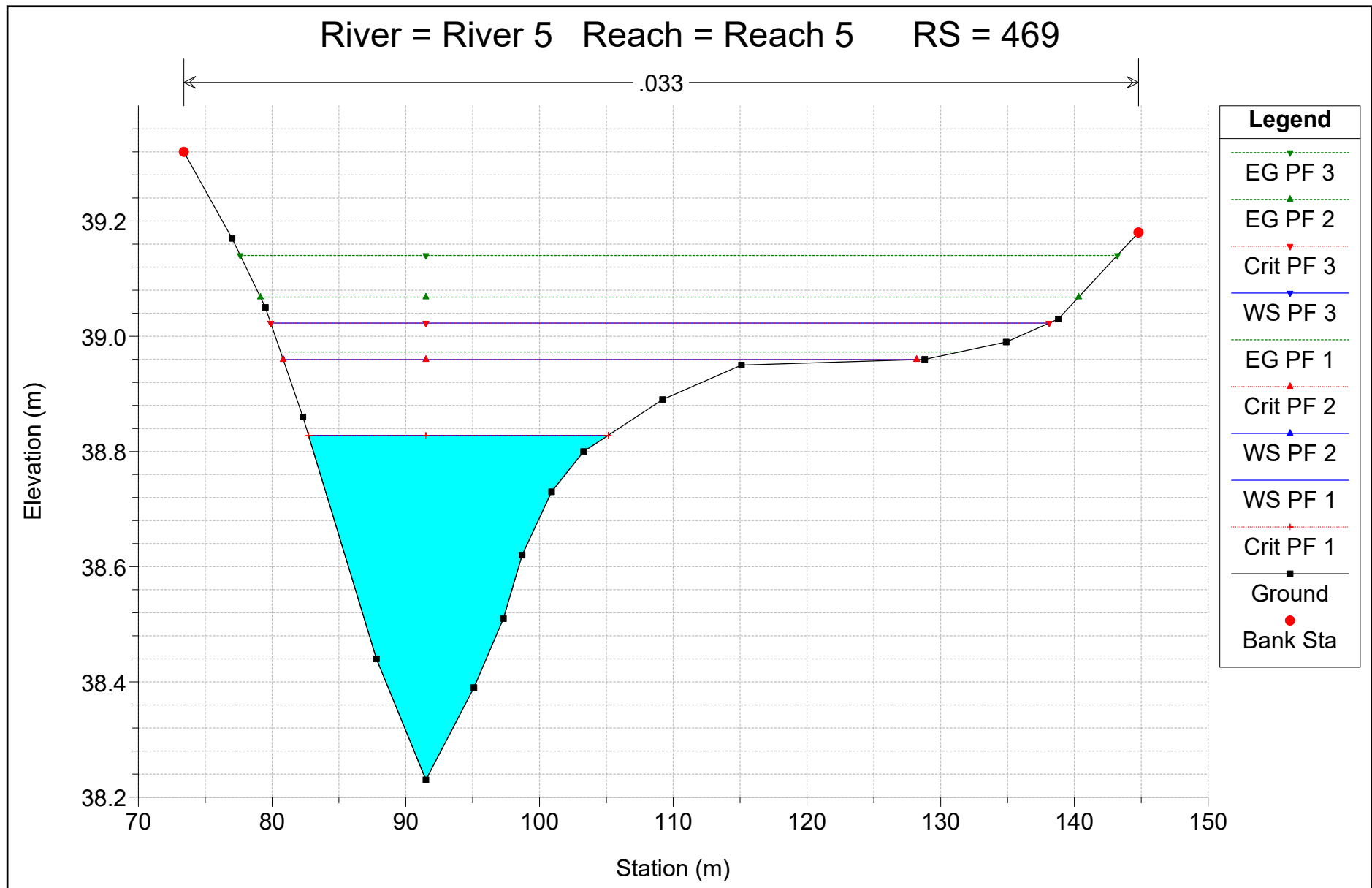


- Legend**
- EG PF 3
 - EG PF 2
 - WS PF 3
 - Crit PF 3
 - EG PF 1
 - WS PF 2
 - Crit PF 2
 - WS PF 1
 - Crit PF 1
 - Ground
 - Bank Sta

River = River 4 Reach = Reach 4 RS = 46

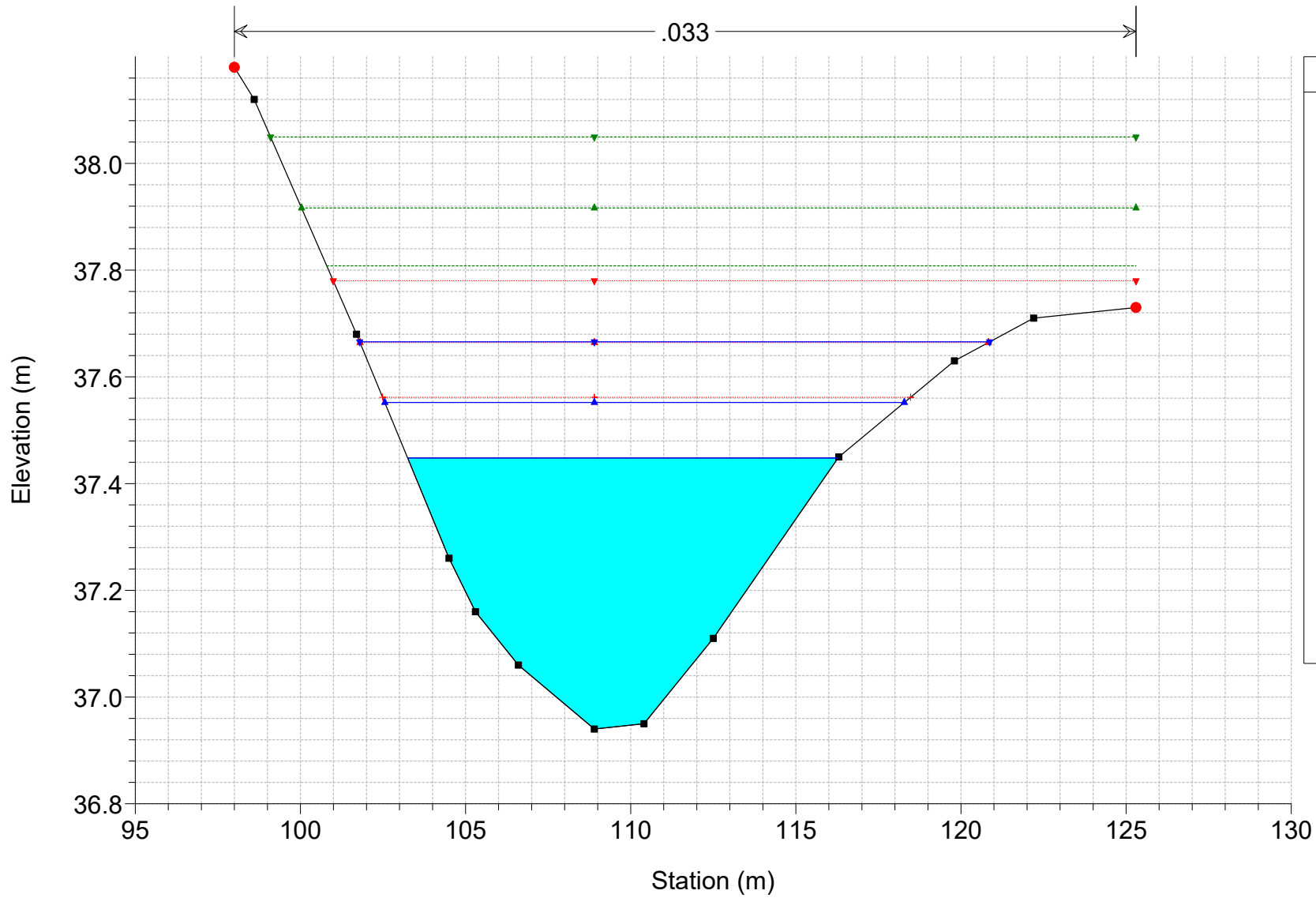


2.5) Dati Tabellari (Bacino 5)



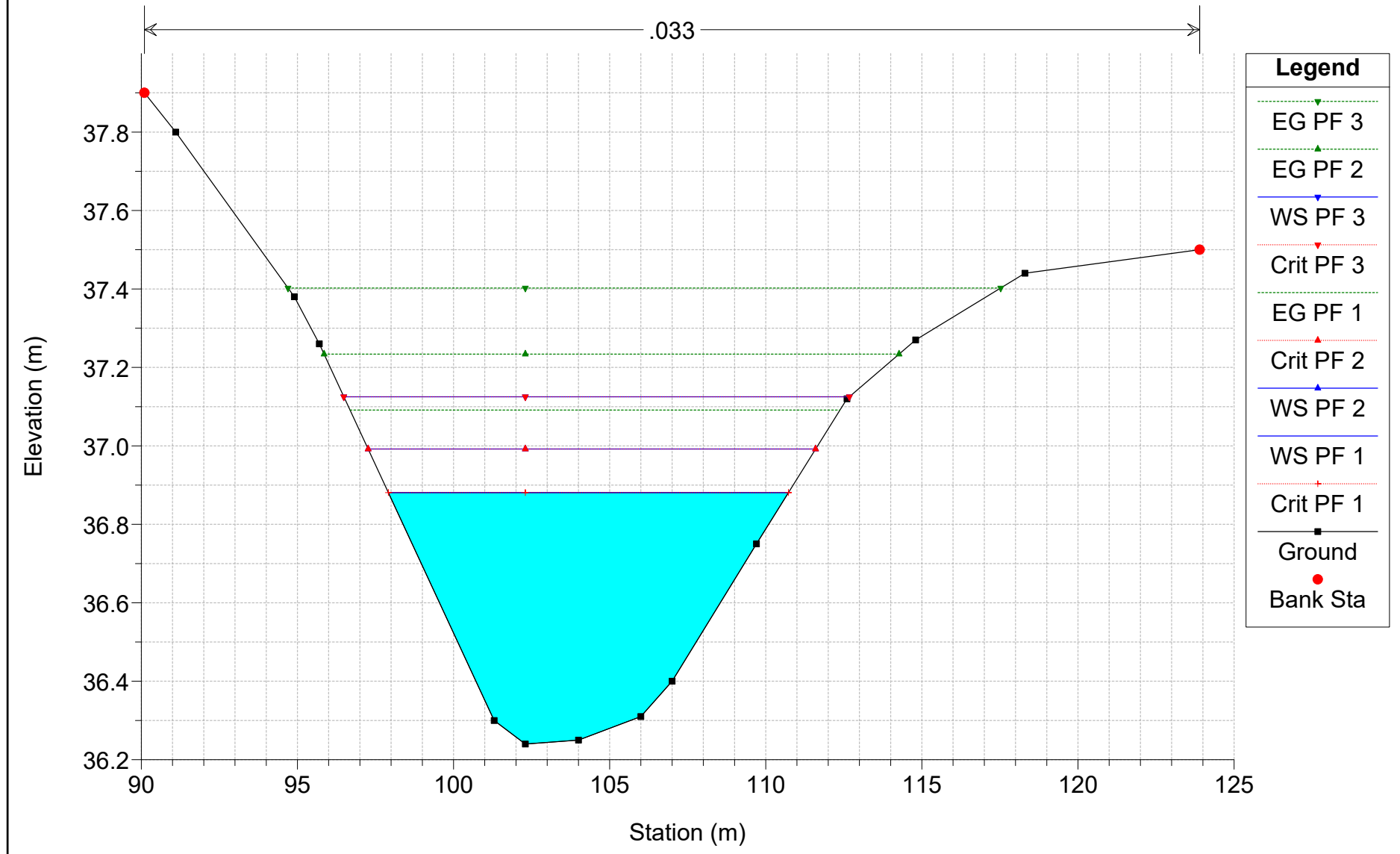
River = River 5 Reach = Reach 5 RS = 421

.033



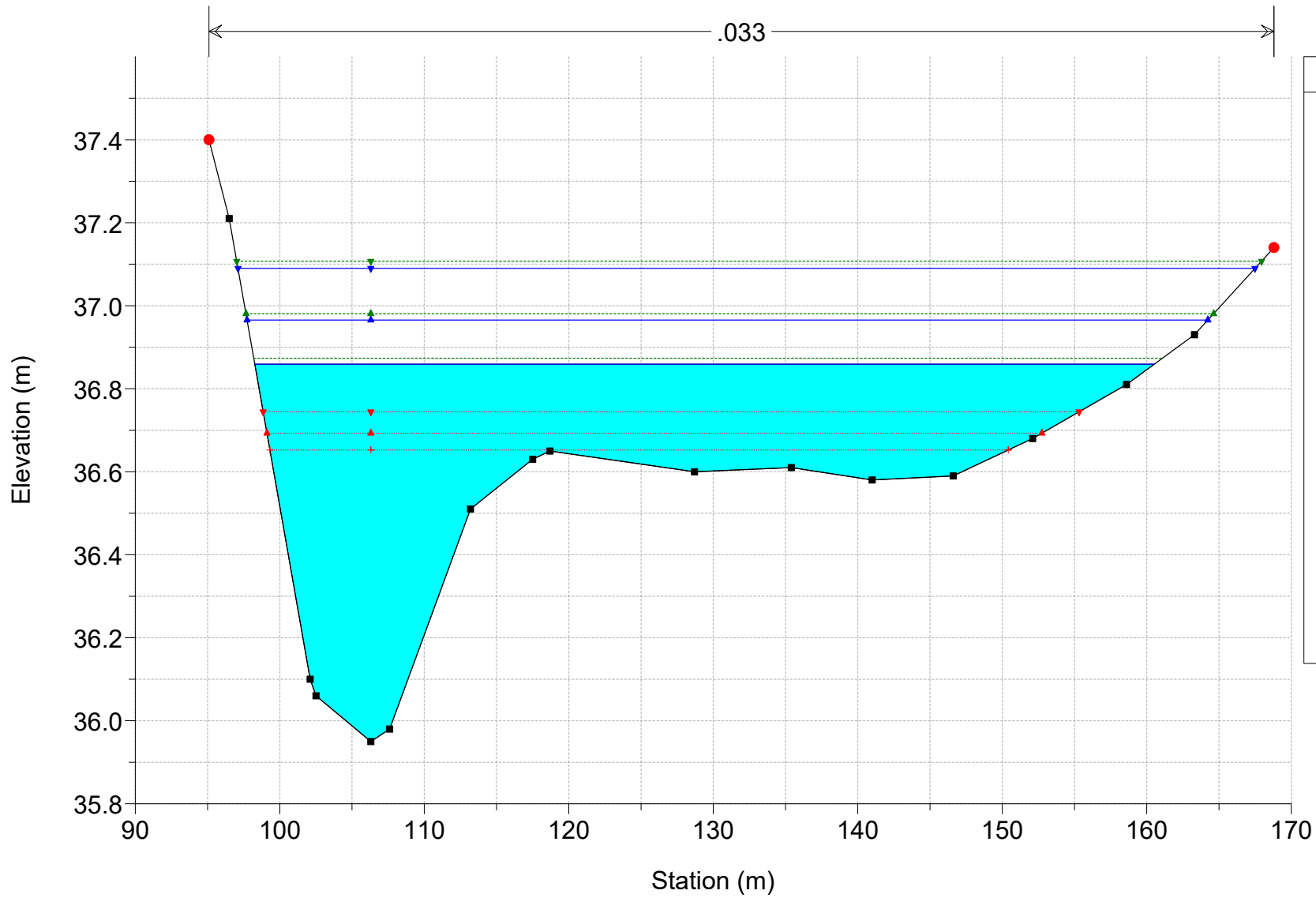
- Legend**
- EG PF 3
 - EG PF 2
 - EG PF 1
 - Crit PF 3
 - WS PF 3
 - Crit PF 2
 - Crit PF 1
 - WS PF 2
 - WS PF 1
 - Ground
 - Bank Sta

River = River 5 Reach = Reach 5 RS = 378



River = River 5 Reach = Reach 5 RS = 340

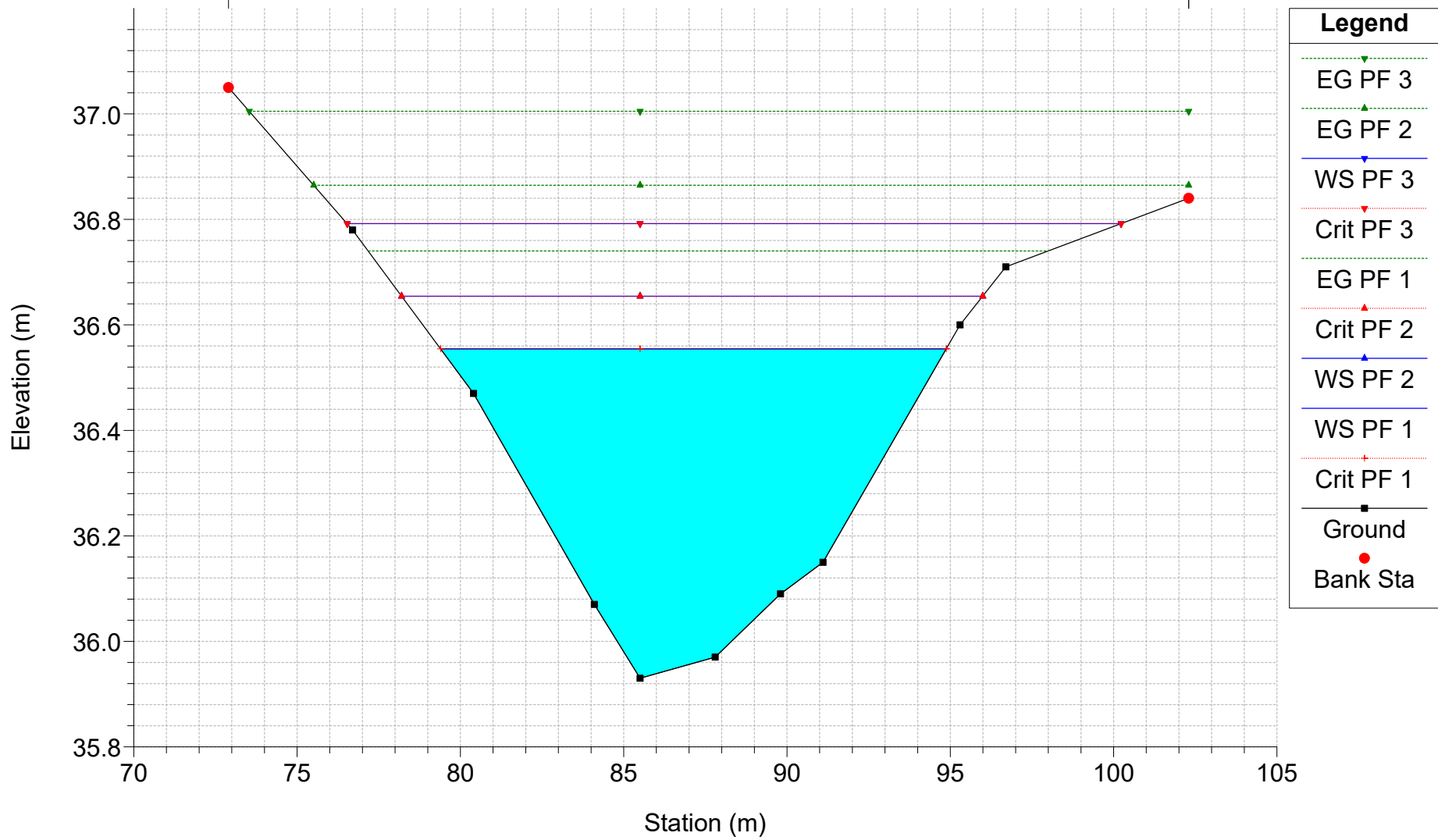
.033



- Legend**
- EG PF 3
 - WS PF 3
 - EG PF 2
 - WS PF 2
 - EG PF 1
 - WS PF 1
 - Crit PF 3
 - Crit PF 2
 - Crit PF 1
 - Ground
 - Bank Sta

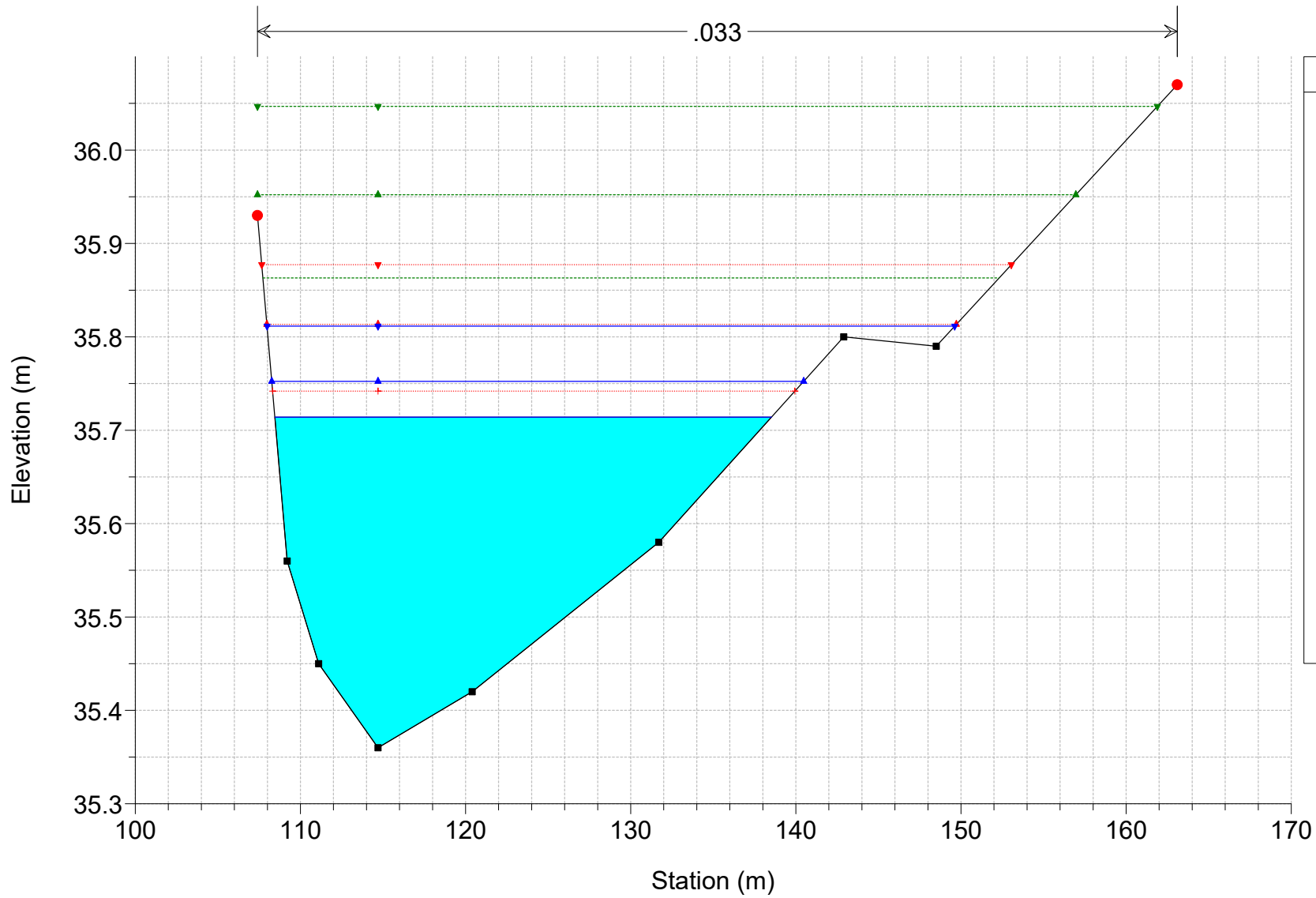
River = River 5 Reach = Reach 5 RS = 304

.033



River = River 5 Reach = Reach 5 RS = 259

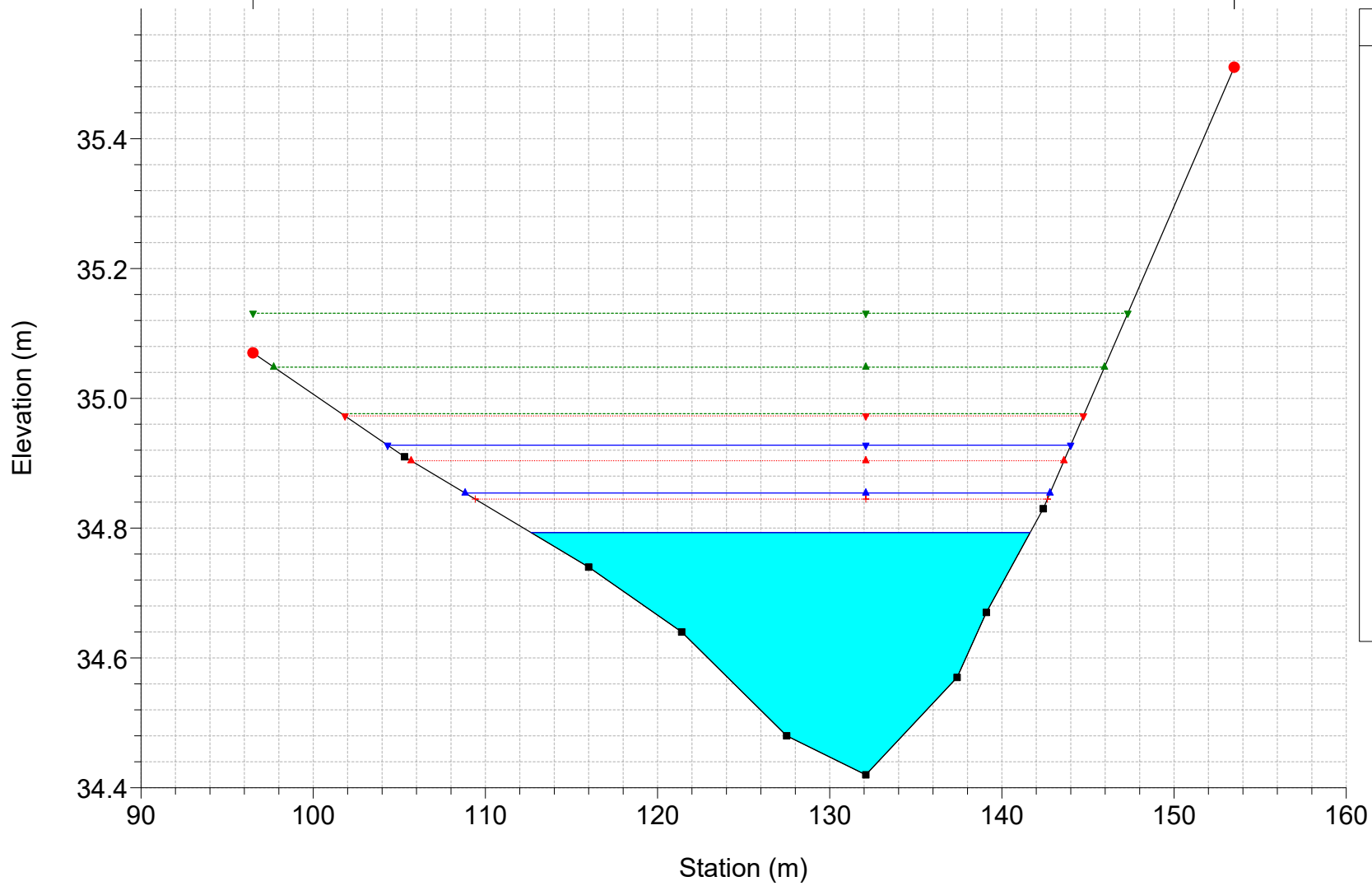
.033



- Legend**
- EG PF 3
 - EG PF 2
 - Crit PF 3
 - EG PF 1
 - Crit PF 2
 - WS PF 3
 - WS PF 2
 - Crit PF 1
 - WS PF 1
 - Ground
 - Bank Sta

River = River 5 Reach = Reach 5 RS = 229

.033

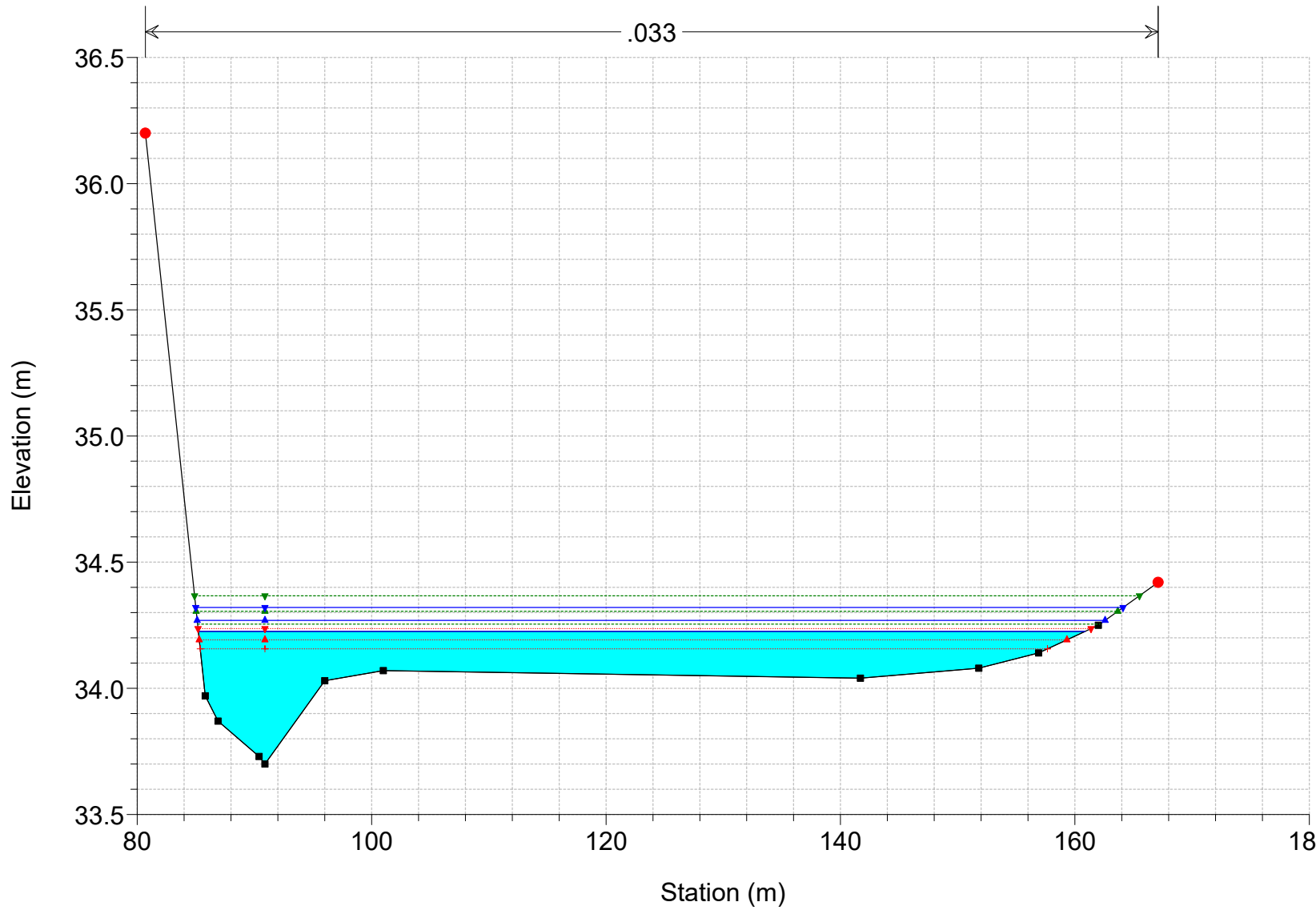


Legend

- EG PF 3
- EG PF 2
- EG PF 1
- Crit PF 3
- WS PF 3
- Crit PF 2
- WS PF 2
- Crit PF 1
- WS PF 1
- Ground
- Bank Sta

River = River 5 Reach = Reach 5 RS = 179

.033

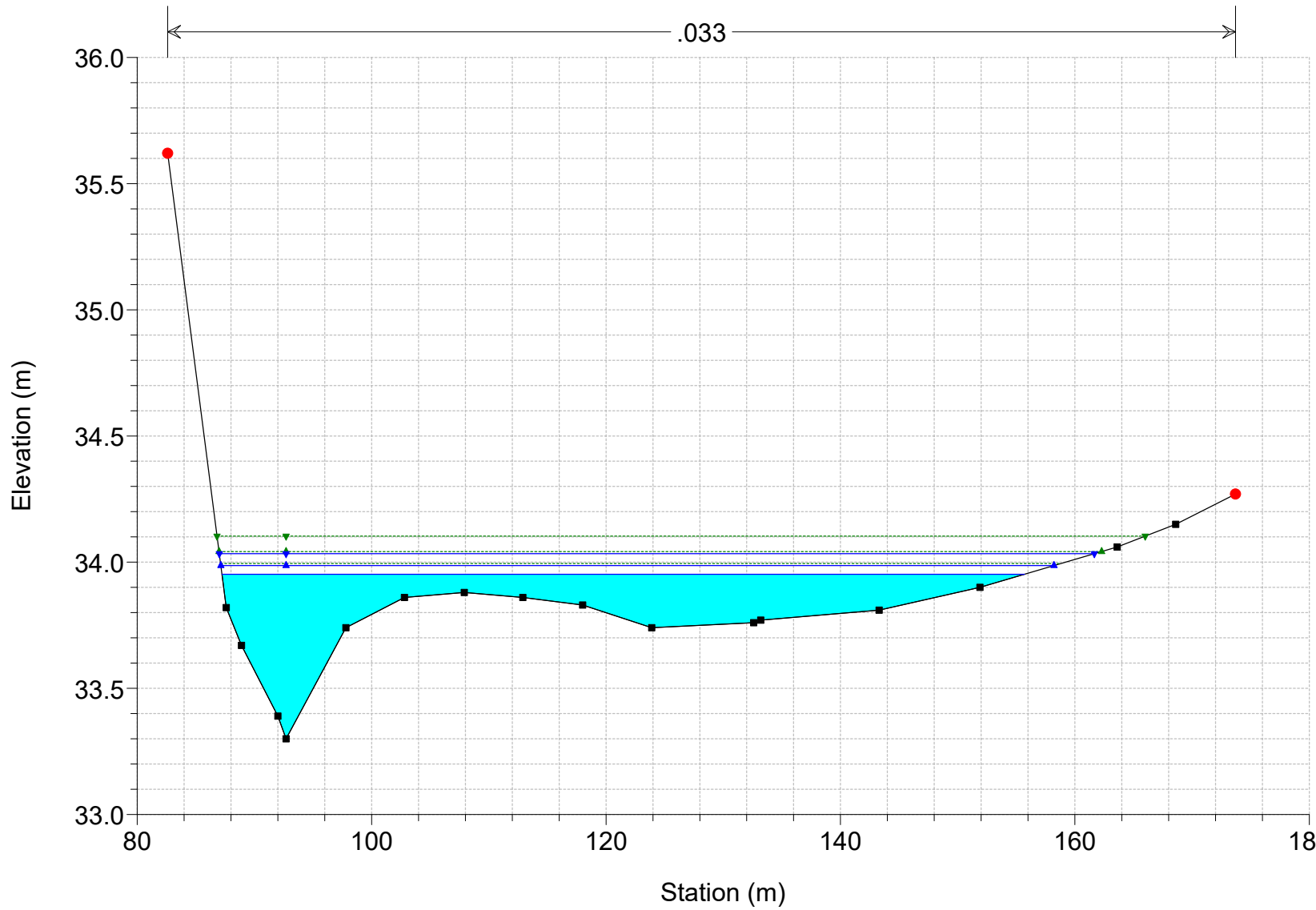


Legend

- EG PF 3
- WS PF 3
- EG PF 2
- WS PF 2
- EG PF 1
- Crit PF 3
- WS PF 1
- Crit PF 2
- Crit PF 1
- Ground
- Bank Sta

River = River 5 Reach = Reach 5 RS = 144

.033

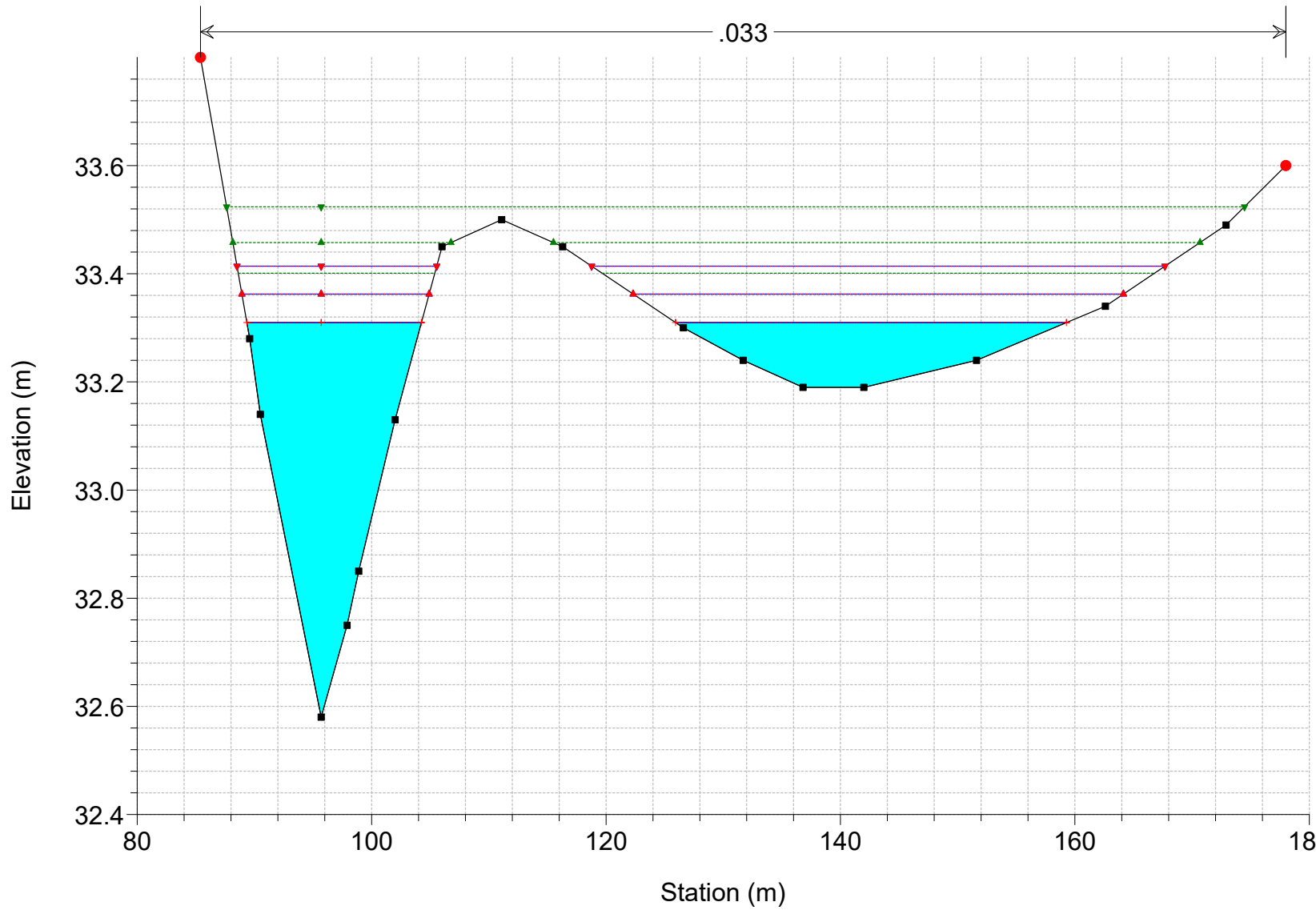


Legend

- EG PF 3
- EG PF 2
- WS PF 3
- EG PF 1
- WS PF 2
- WS PF 1
- Ground
- Bank Sta

River = River 5 Reach = Reach 5 RS = 101

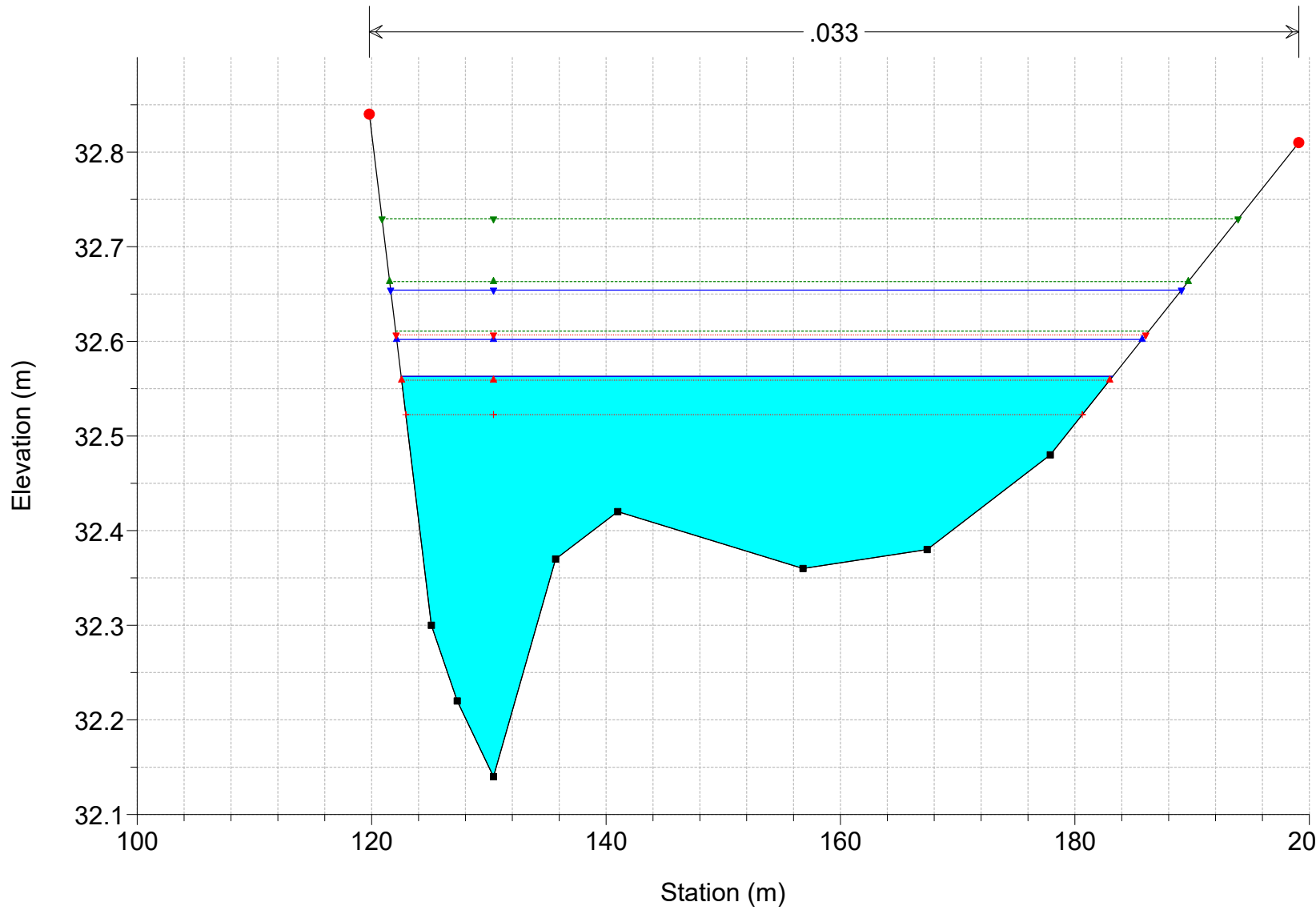
.033



Legend	
EG PF 3	▼
EG PF 2	▲
WS PF 3	▼
Crit PF 3	▼
EG PF 1	▲
Crit PF 2	▲
WS PF 2	▲
WS PF 1	▲
Crit PF 1	+
Ground	■
Bank Sta	●

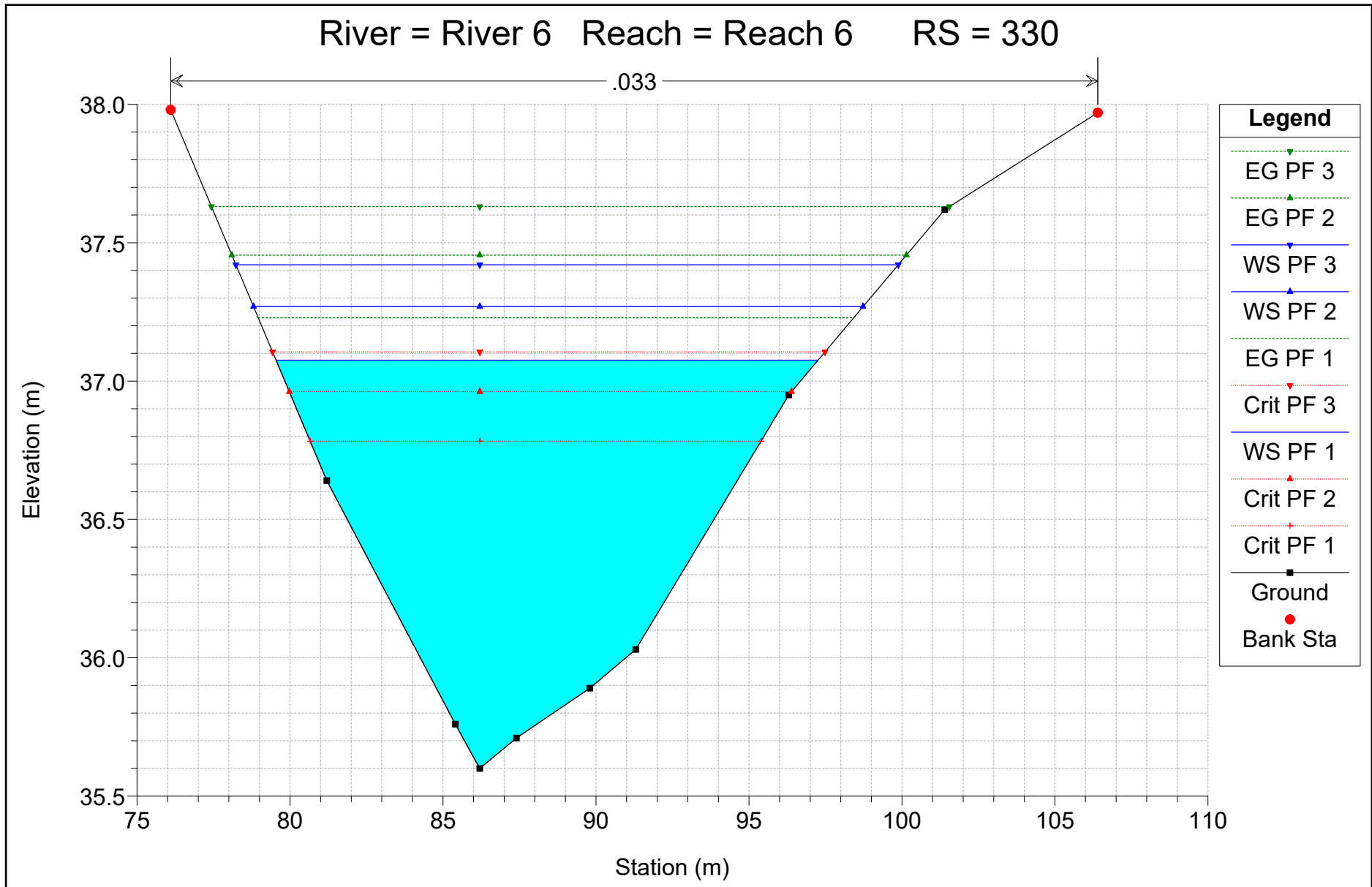
River = River 5 Reach = Reach 5 RS = 55

.033

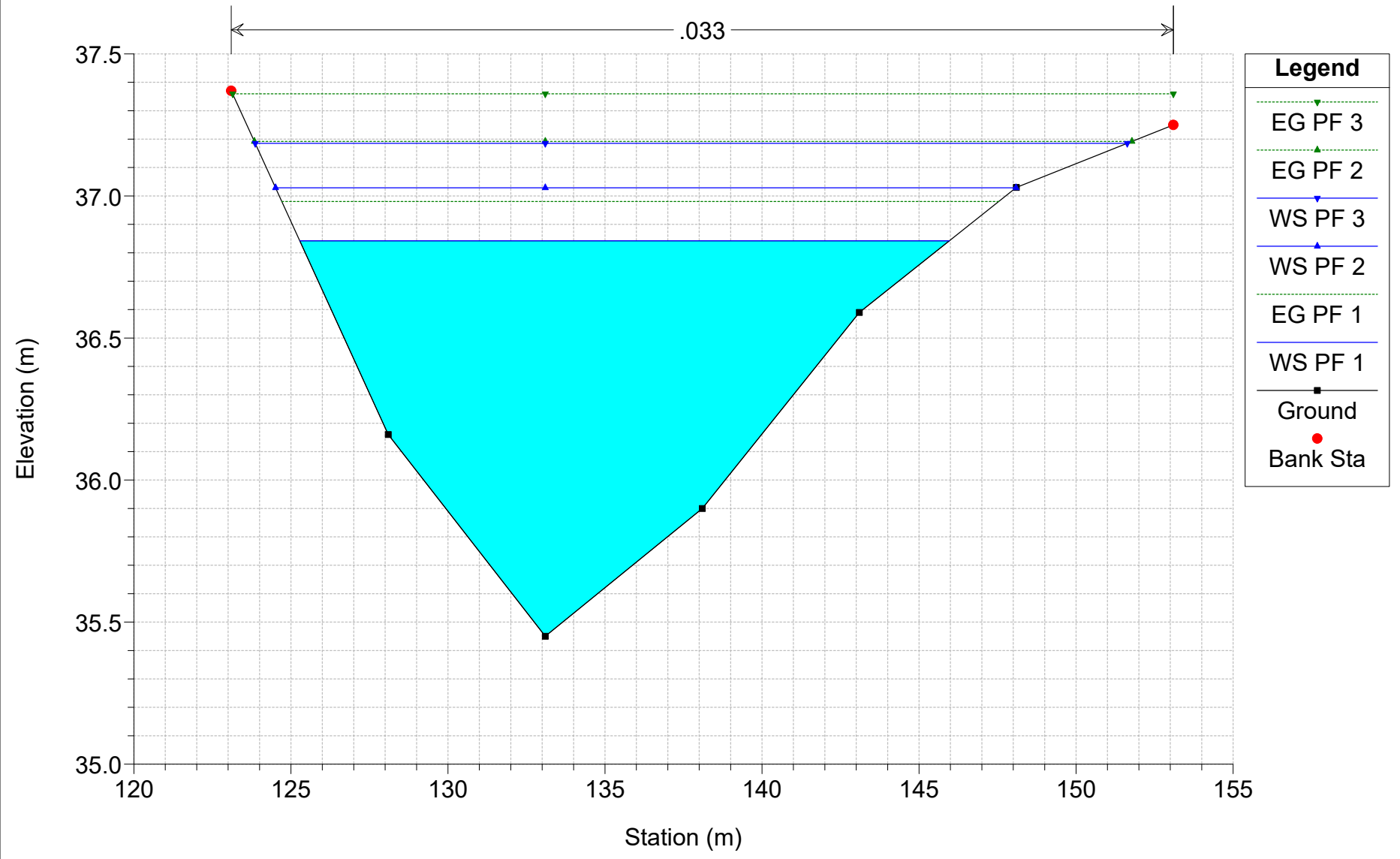


- Legend**
- EG PF 3
 - EG PF 2
 - WS PF 3
 - EG PF 1
 - Crit PF 3
 - WS PF 2
 - WS PF 1
 - Crit PF 2
 - Crit PF 1
 - Ground
 - Bank Sta

2.6) Dati Tabellari (Bacino 6)

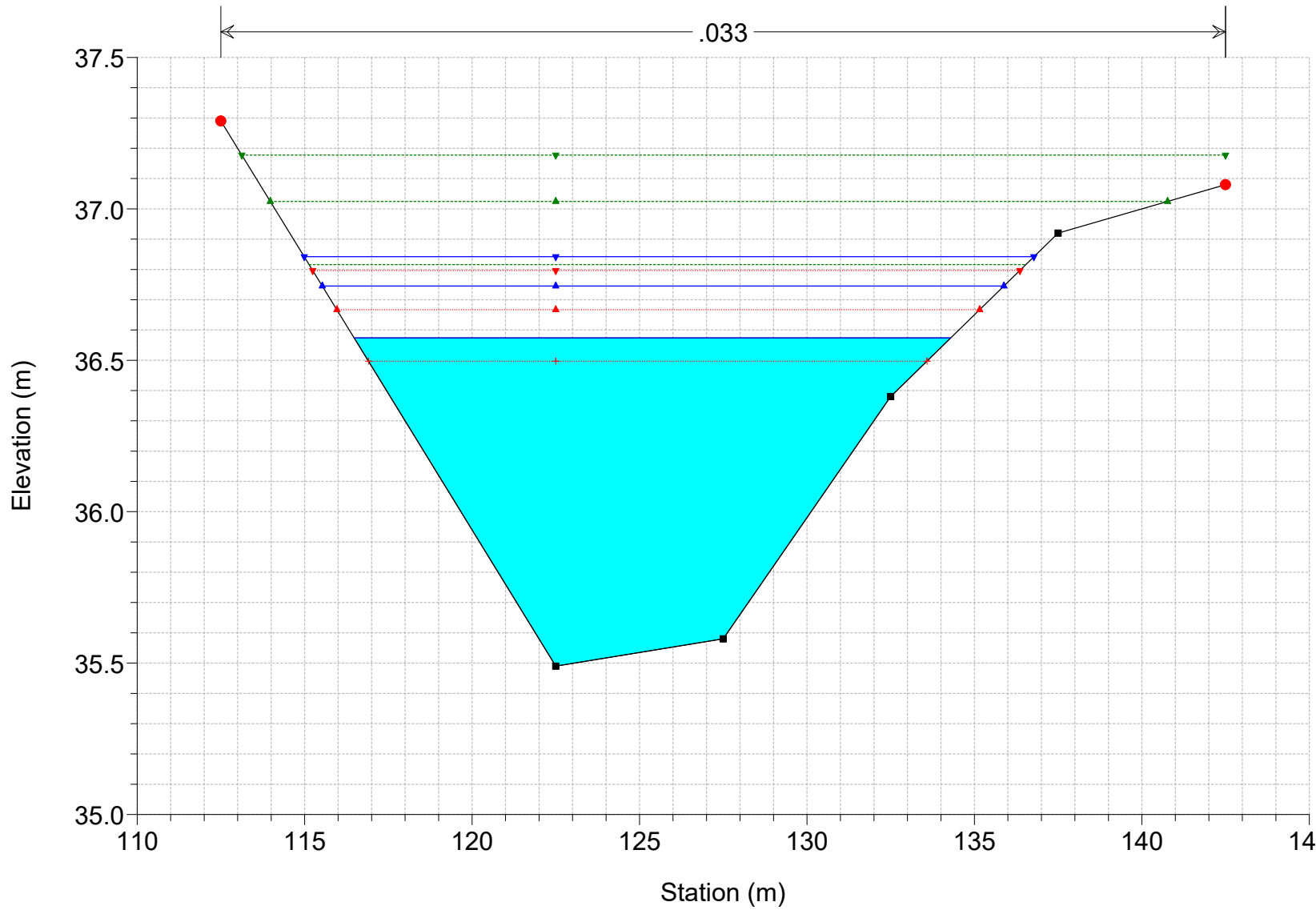


River = River 6 Reach = Reach 6 RS = 274



River = River 6 Reach = Reach 6 RS = 249

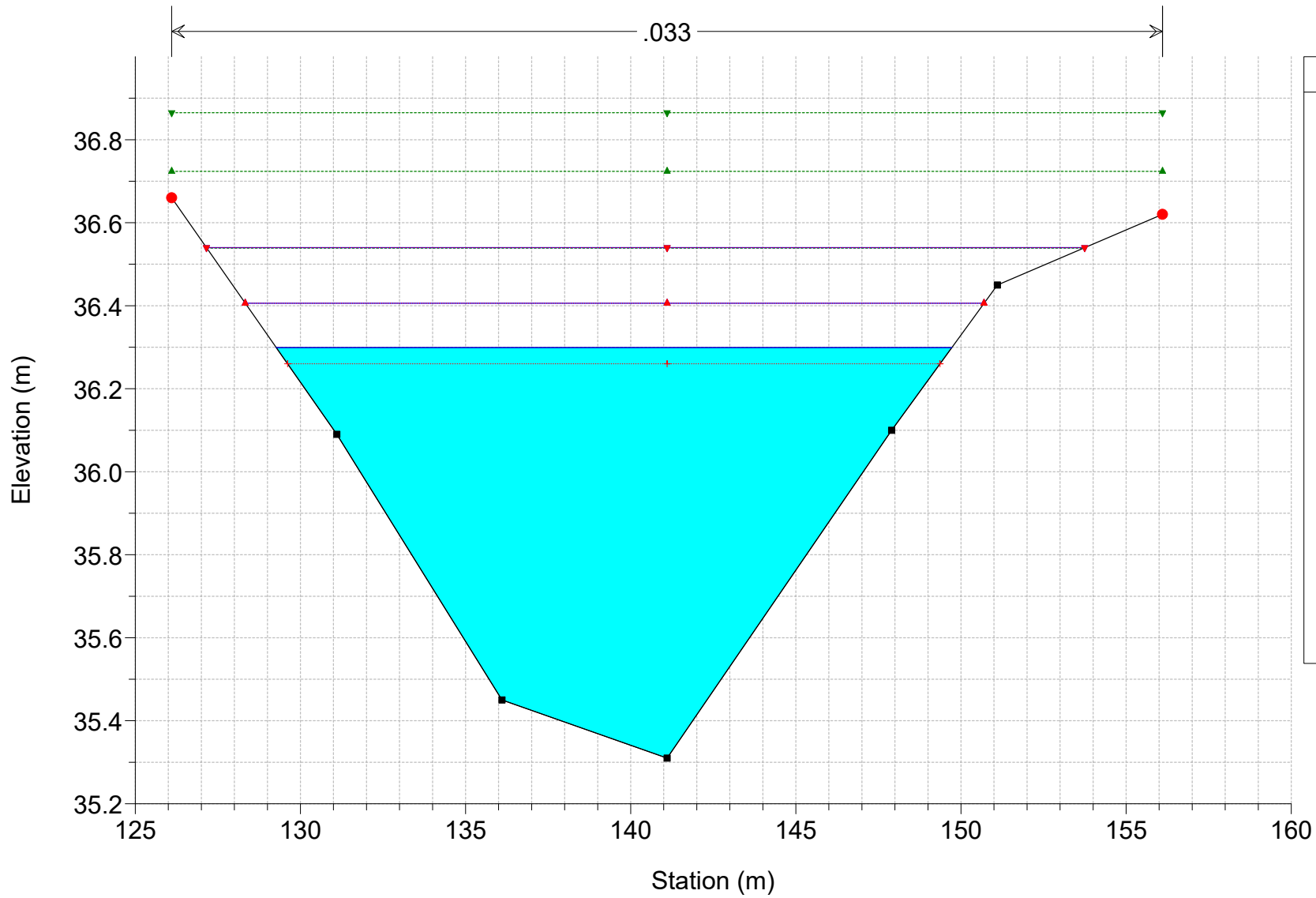
.033



Legend	
EG PF 3	Green inverted triangle
EG PF 2	Green triangle
WS PF 3	Blue inverted triangle
EG PF 1	Red inverted triangle
Crit PF 3	Red inverted triangle
WS PF 2	Blue triangle
Crit PF 2	Red triangle
WS PF 1	Blue triangle
Crit PF 1	Red plus sign
Ground	Black line
Bank Sta	Red dot

River = River 6 Reach = Reach 6 RS = 222

.033

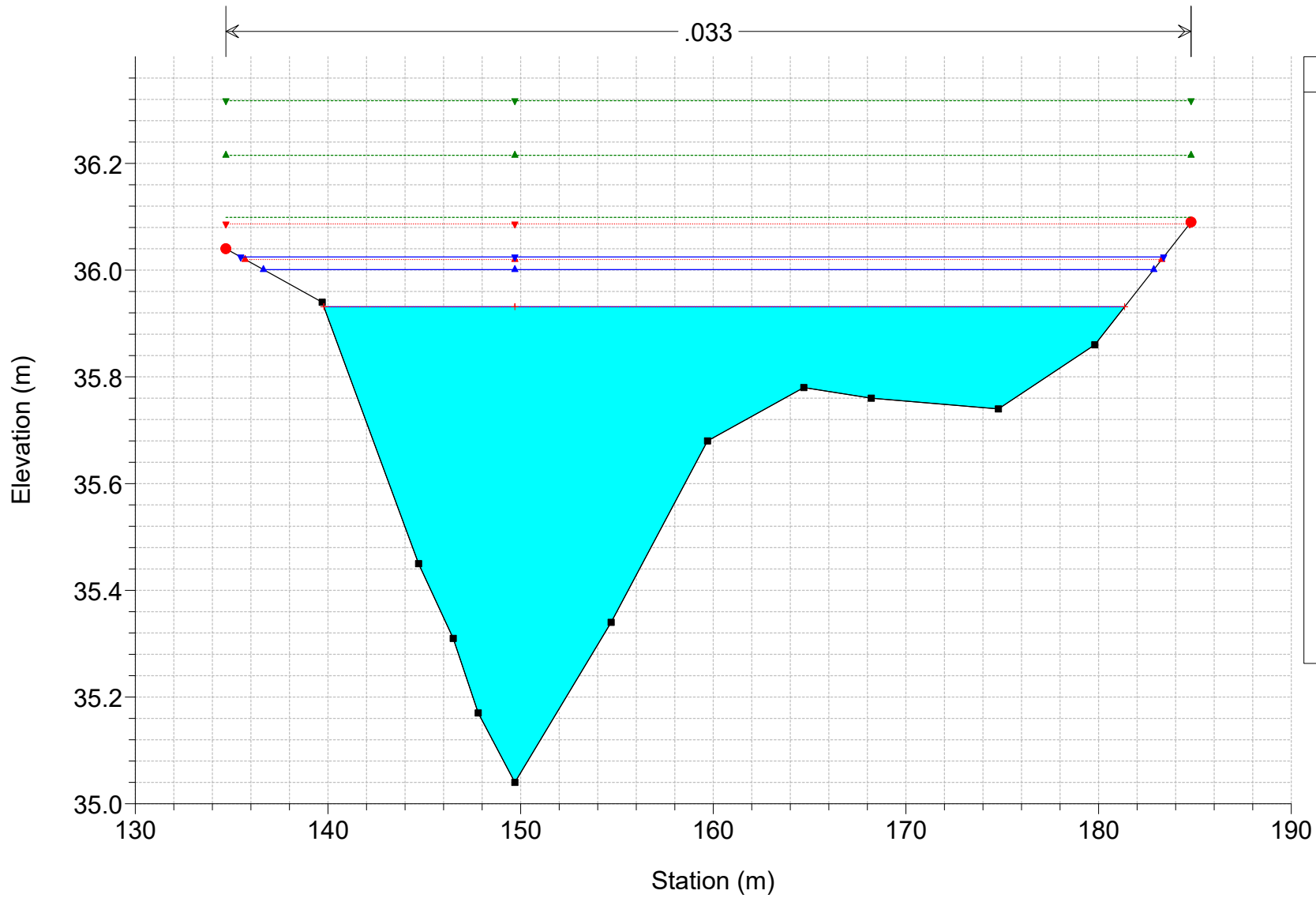


Legend

- EG PF 3
- EG PF 2
- WS PF 3
- Crit PF 3
- EG PF 1
- Crit PF 2
- WS PF 2
- WS PF 1
- Crit PF 1
- Ground
- Bank Sta

River = River 6 Reach = Reach 6 RS = 189

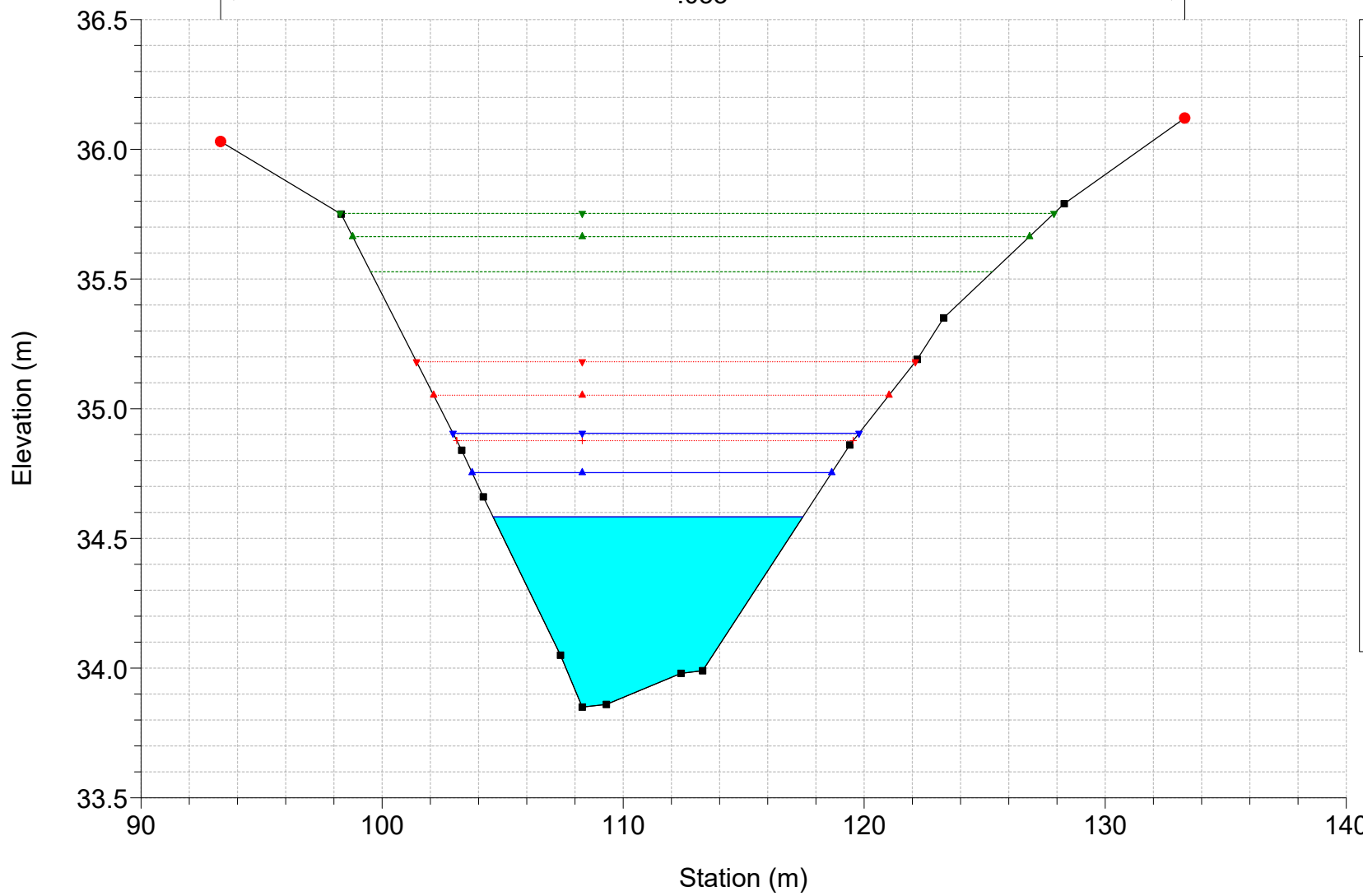
.033



- Legend**
- EG PF 3
 - EG PF 2
 - EG PF 1
 - Crit PF 3
 - WS PF 3
 - Crit PF 2
 - WS PF 2
 - WS PF 1
 - Crit PF 1
 - Ground
 - Bank Sta

River = River 6 Reach = Reach 6 RS = 171

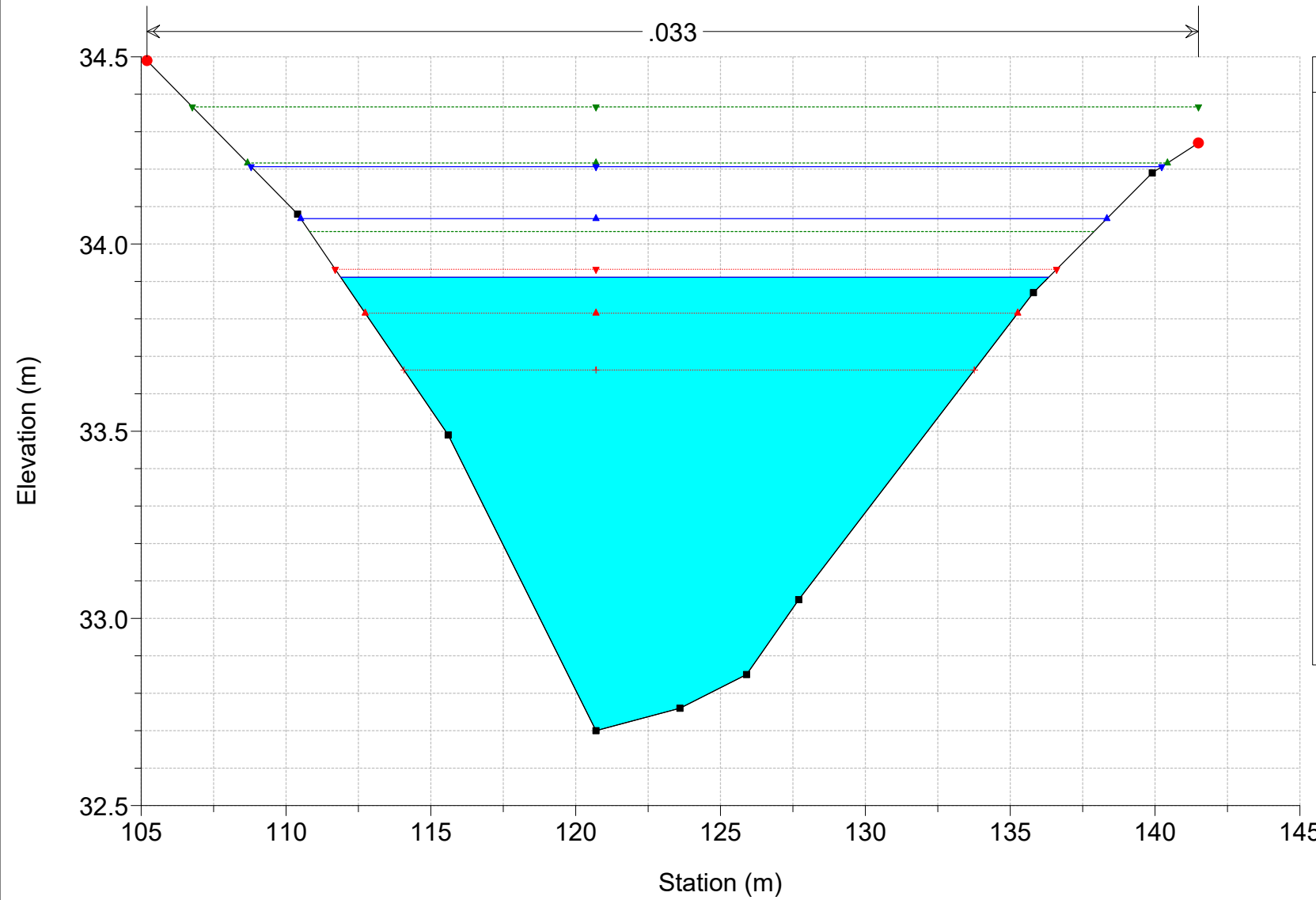
.033



Legend	
EG PF 3	Green inverted triangle
EG PF 2	Green triangle
EG PF 1	Green inverted triangle
Crit PF 3	Red inverted triangle
Crit PF 2	Red triangle
Crit PF 1	Red inverted triangle
WS PF 3	Blue inverted triangle
WS PF 2	Blue triangle
WS PF 1	Blue inverted triangle
Ground	Black square
Bank Sta	Red circle

River = River 6 Reach = Reach 6 RS = 105

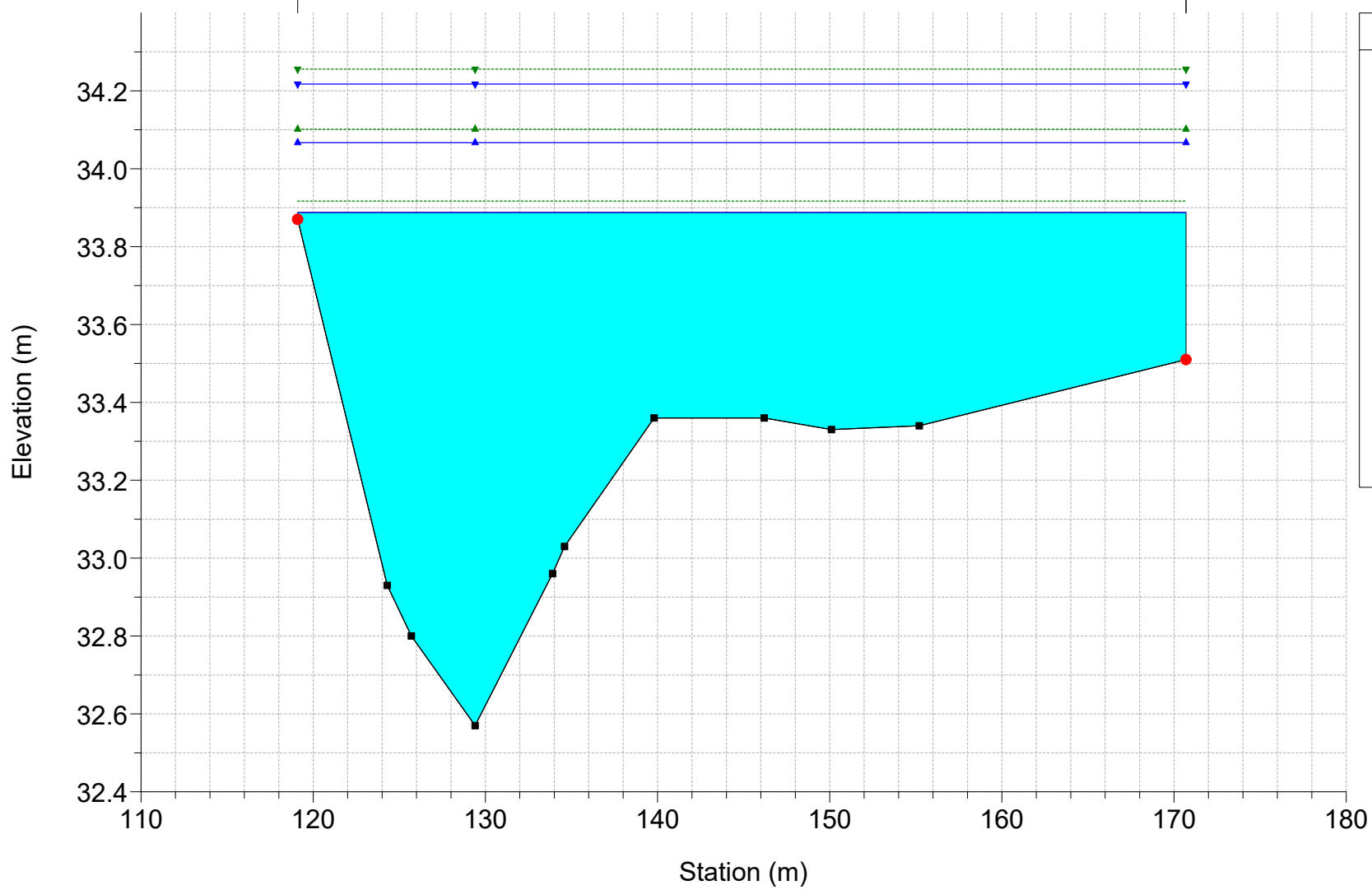
.033



Legend	
EG PF 3	Green dashed line with inverted triangle
EG PF 2	Green dashed line with triangle
WS PF 3	Blue solid line with inverted triangle
WS PF 2	Blue solid line with triangle
EG PF 1	Green dashed line with triangle
Crit PF 3	Red dotted line with inverted triangle
WS PF 1	Blue solid line with inverted triangle
Crit PF 2	Red dotted line with triangle
Crit PF 1	Red dotted line with plus sign
Ground	Black solid line with square
Bank Sta	Red circle

River = River 6 Reach = Reach 6 RS = 62

← .033 →

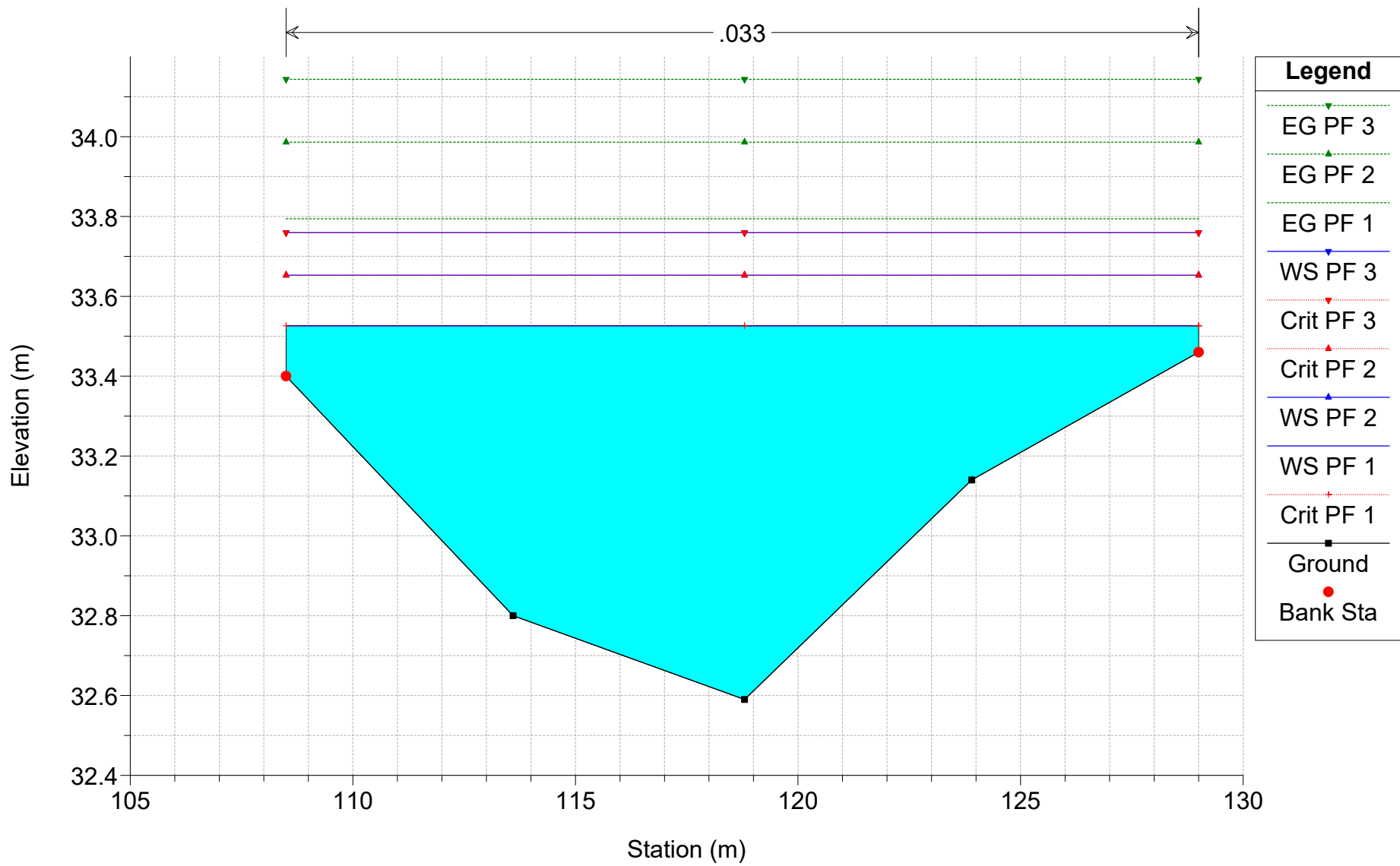


Legend

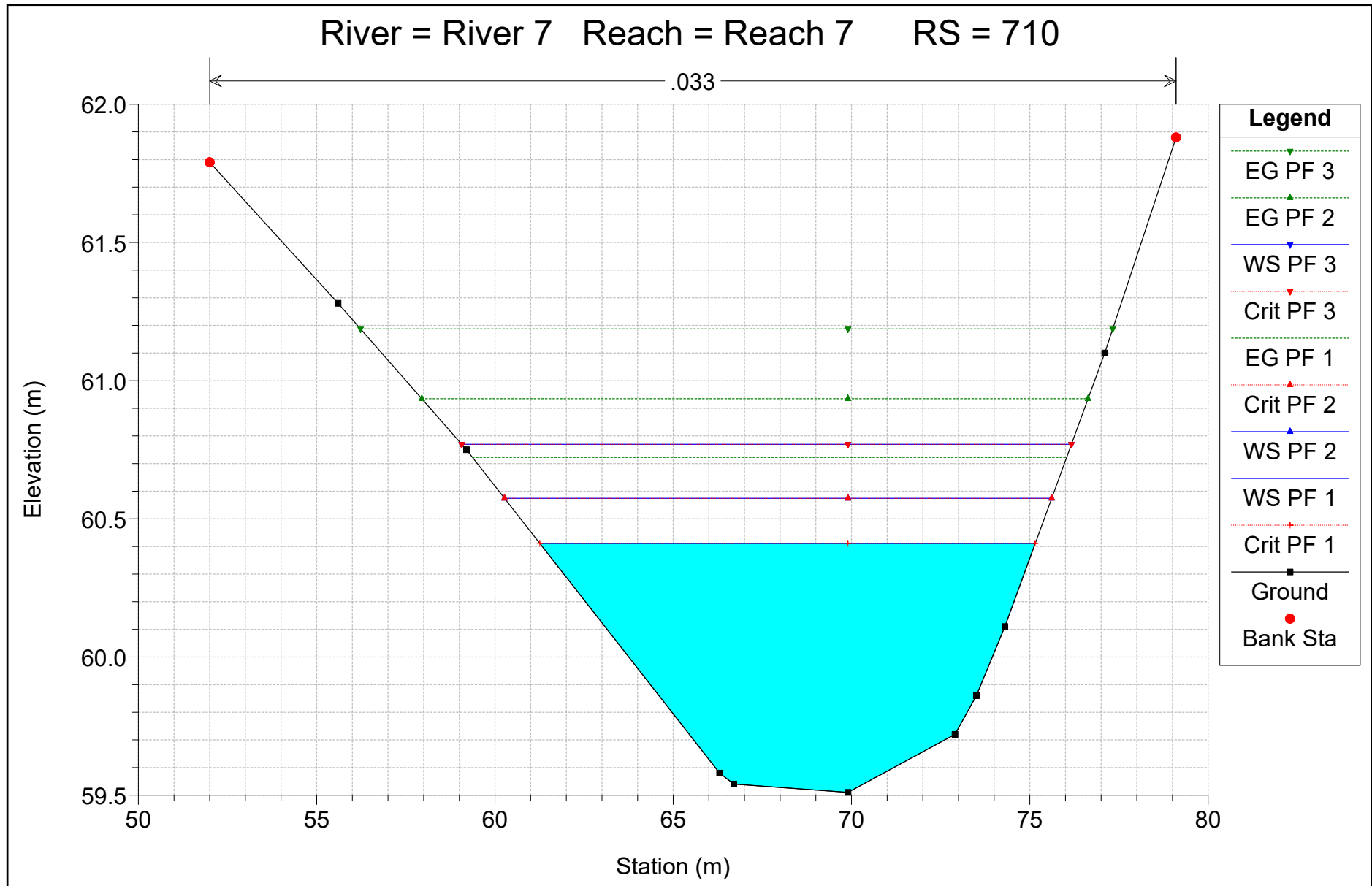
- EG PF 3
- WS PF 3
- EG PF 2
- WS PF 2
- EG PF 1
- WS PF 1
- Ground
- Bank Sta

River = River 6 Reach = Reach 6 RS = 26

.033

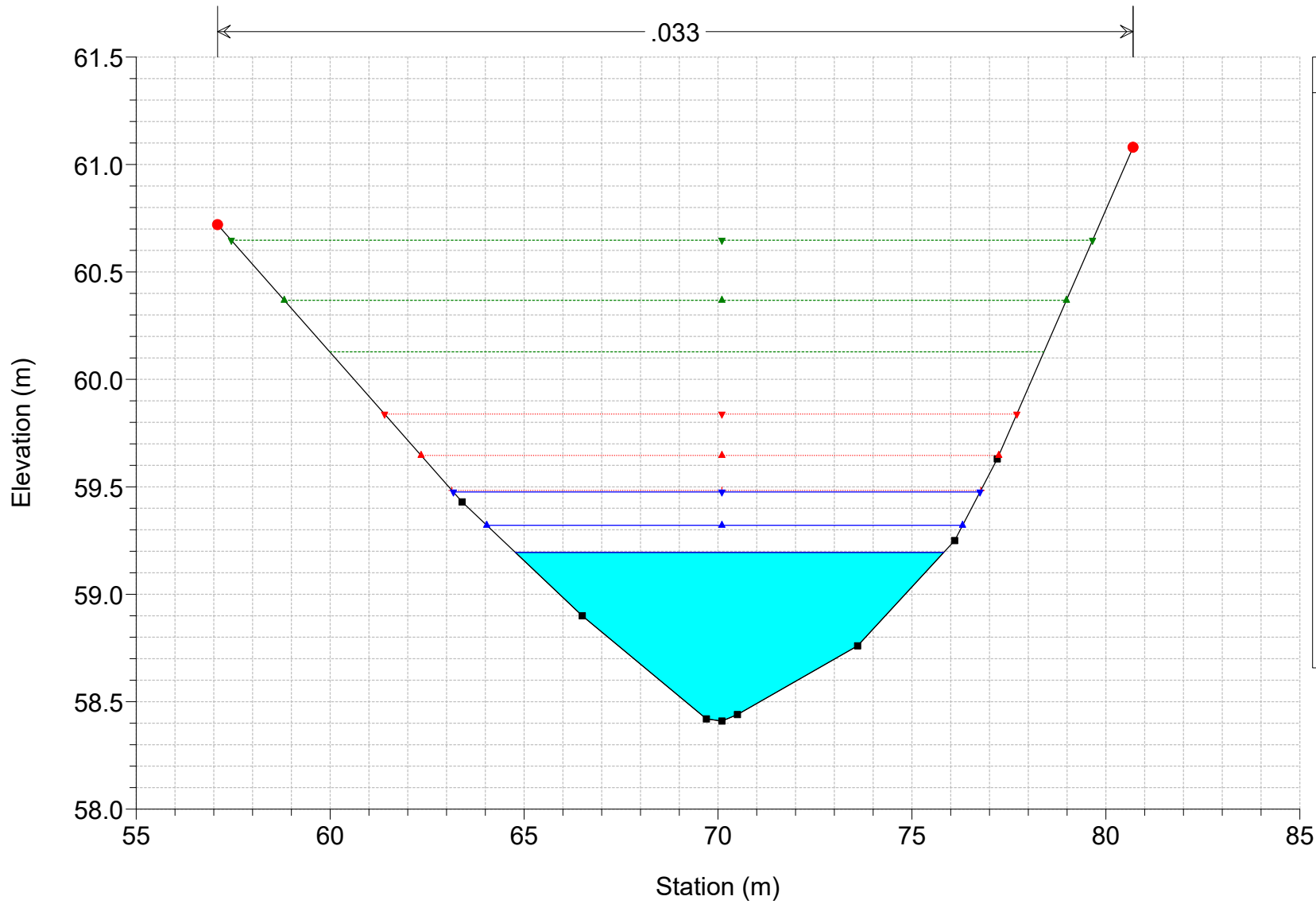


2.7) Dati Tabellari (Bacino 7)



River = River 7 Reach = Reach 7 RS = 688

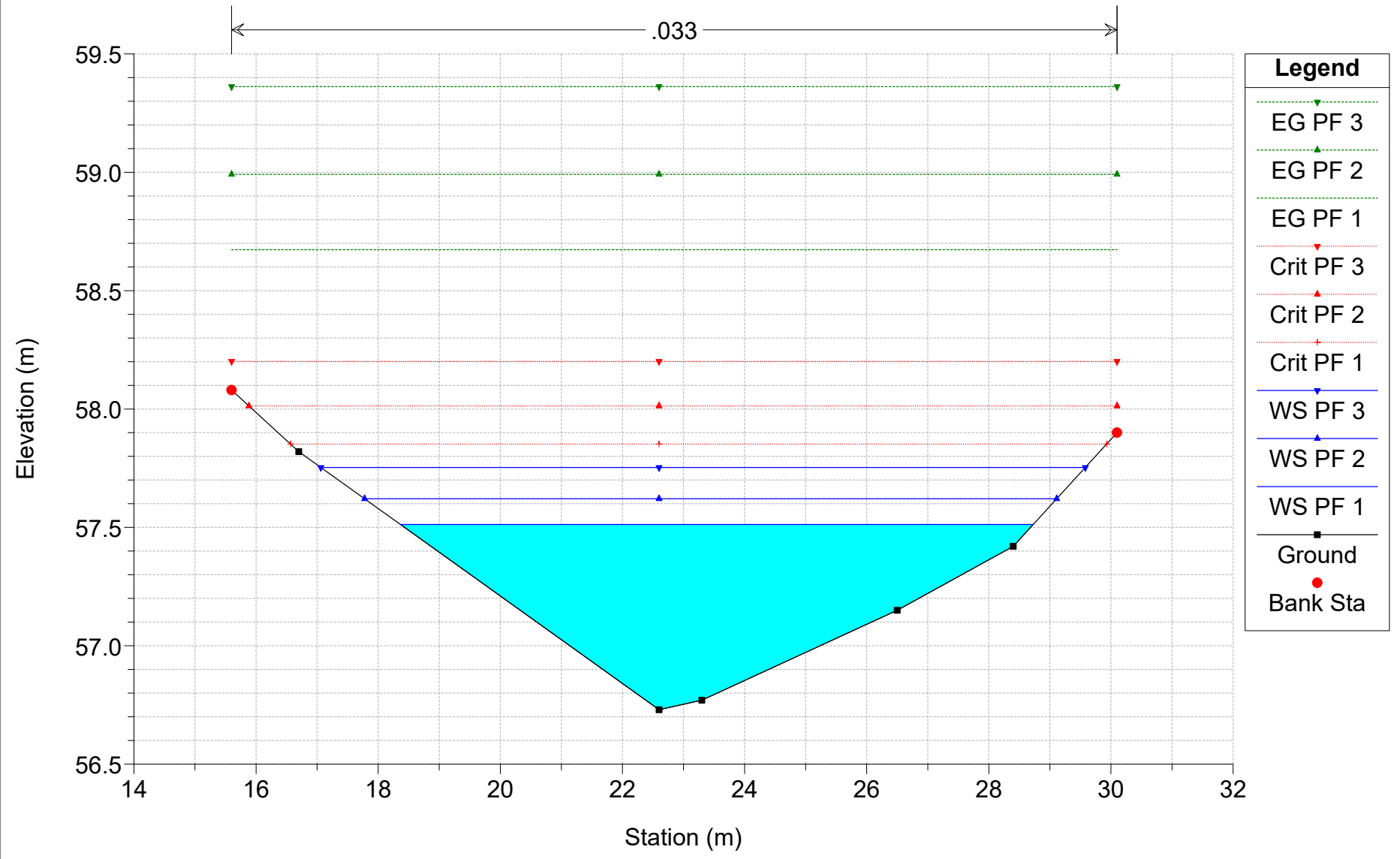
.033



Legend

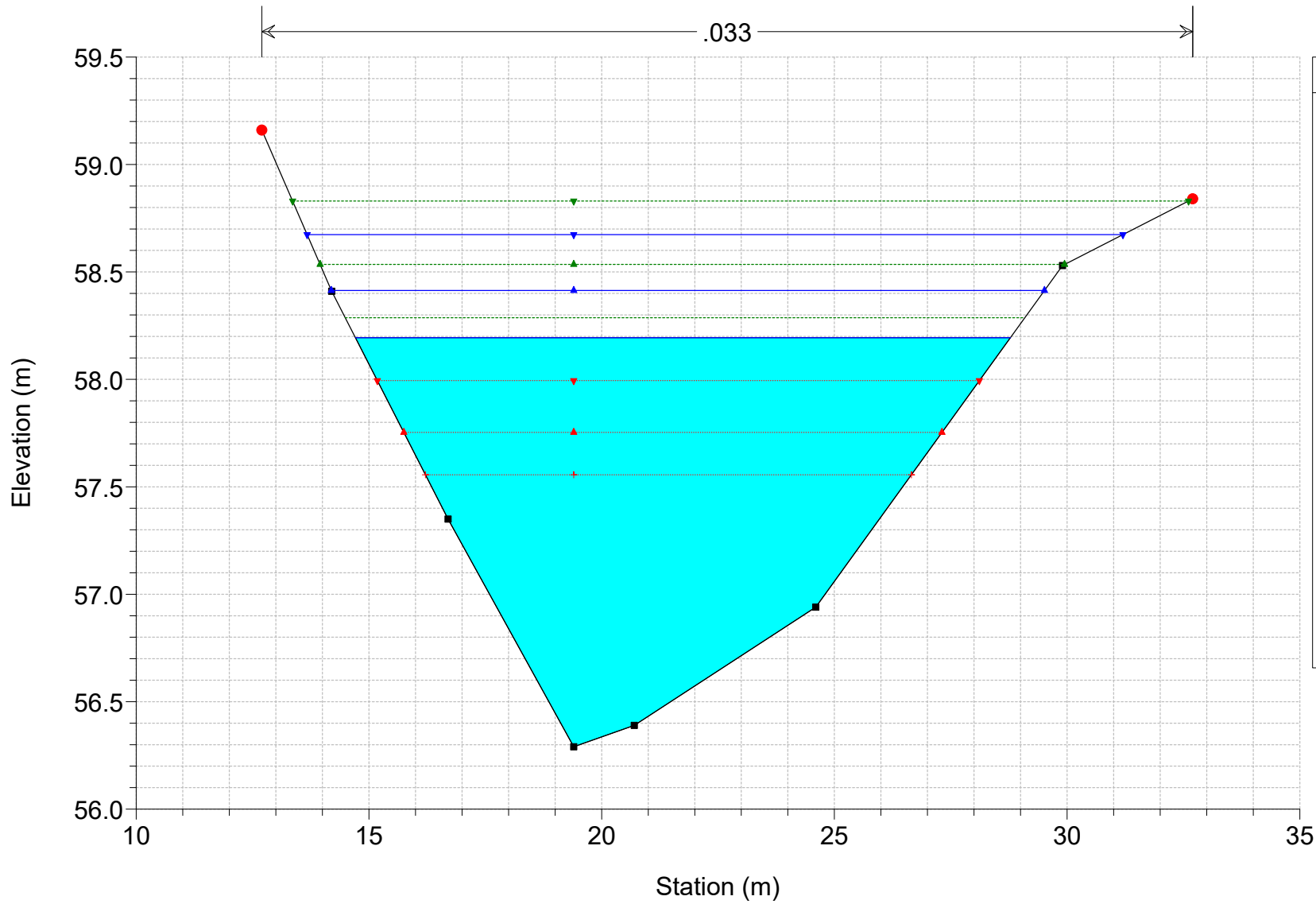
- EG PF 3
- EG PF 2
- EG PF 1
- Crit PF 3
- Crit PF 2
- Crit PF 1
- WS PF 3
- WS PF 2
- WS PF 1
- Ground
- Bank Sta

River = River 7 Reach = Reach 7 RS = 667



River = River 7 Reach = Reach 7 RS = 637

.033

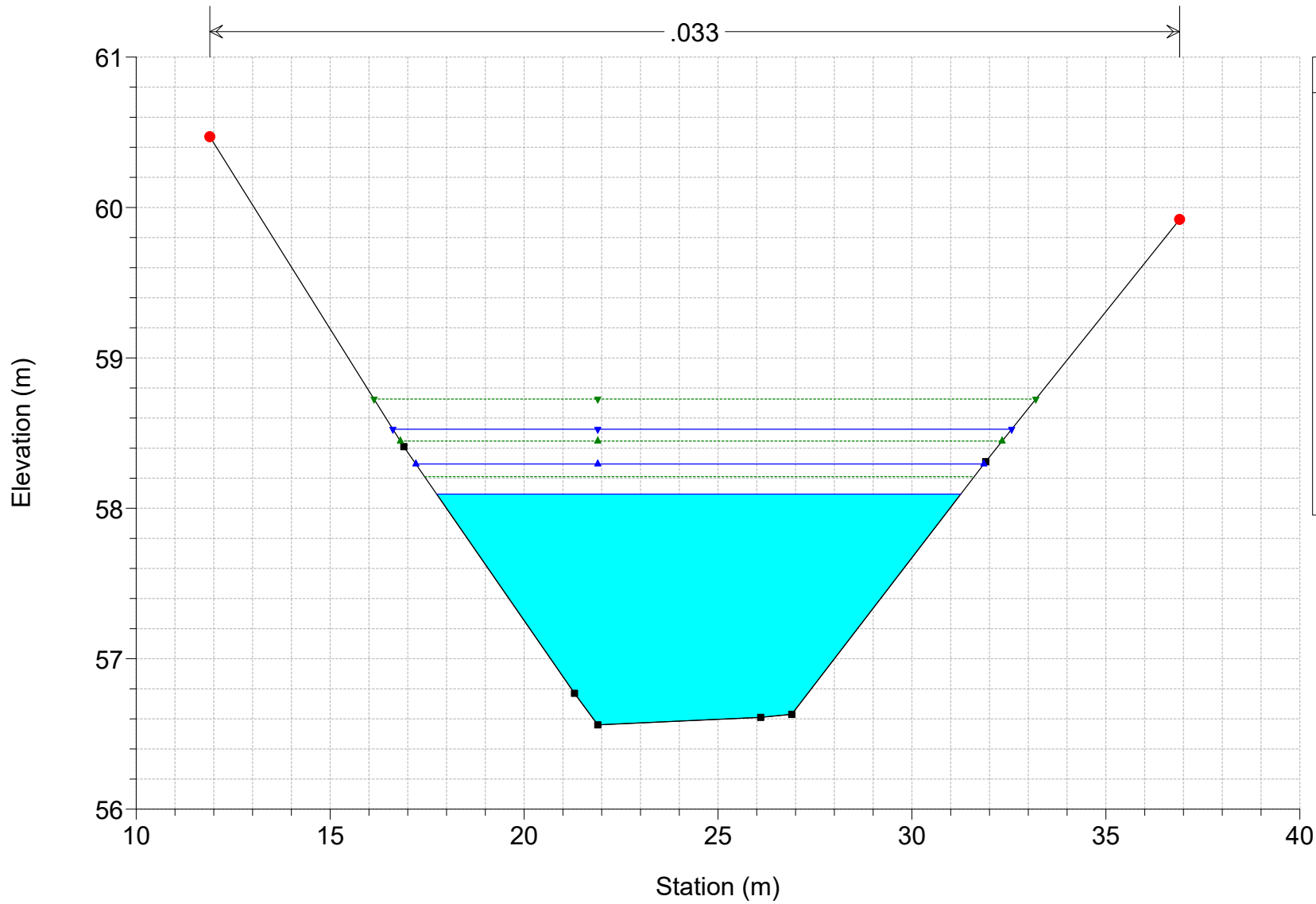


Legend

- EG PF 3
- WS PF 3
- EG PF 2
- WS PF 2
- EG PF 1
- WS PF 1
- Crit PF 3
- Crit PF 2
- Crit PF 1
- Ground
- Bank Sta

River = River 7 Reach = Reach 7 RS = 602

.033

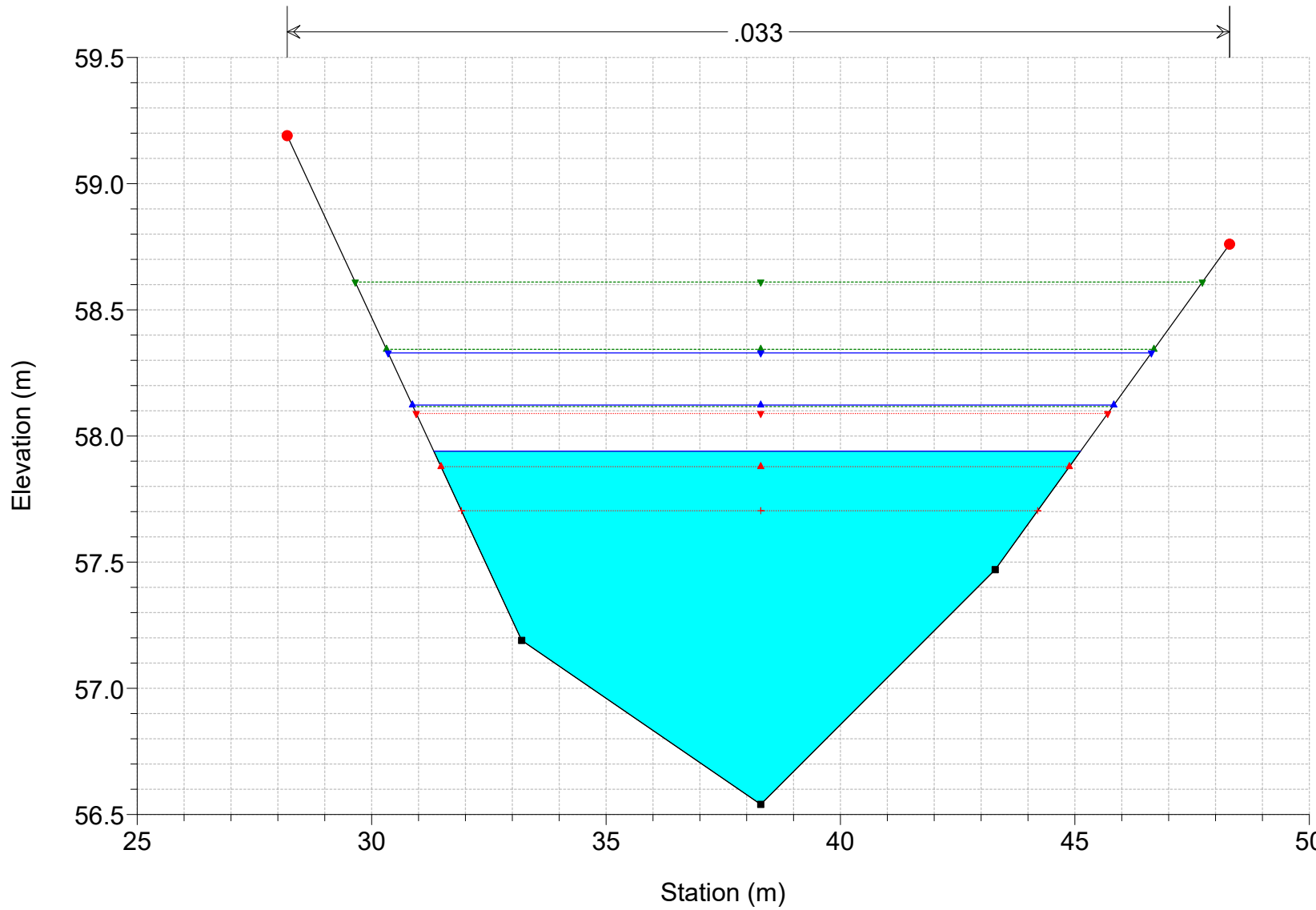


Legend

- EG PF 3
- WS PF 3
- EG PF 2
- WS PF 2
- EG PF 1
- WS PF 1
- Ground
- Bank Sta

River = River 7 Reach = Reach 7 RS = 577

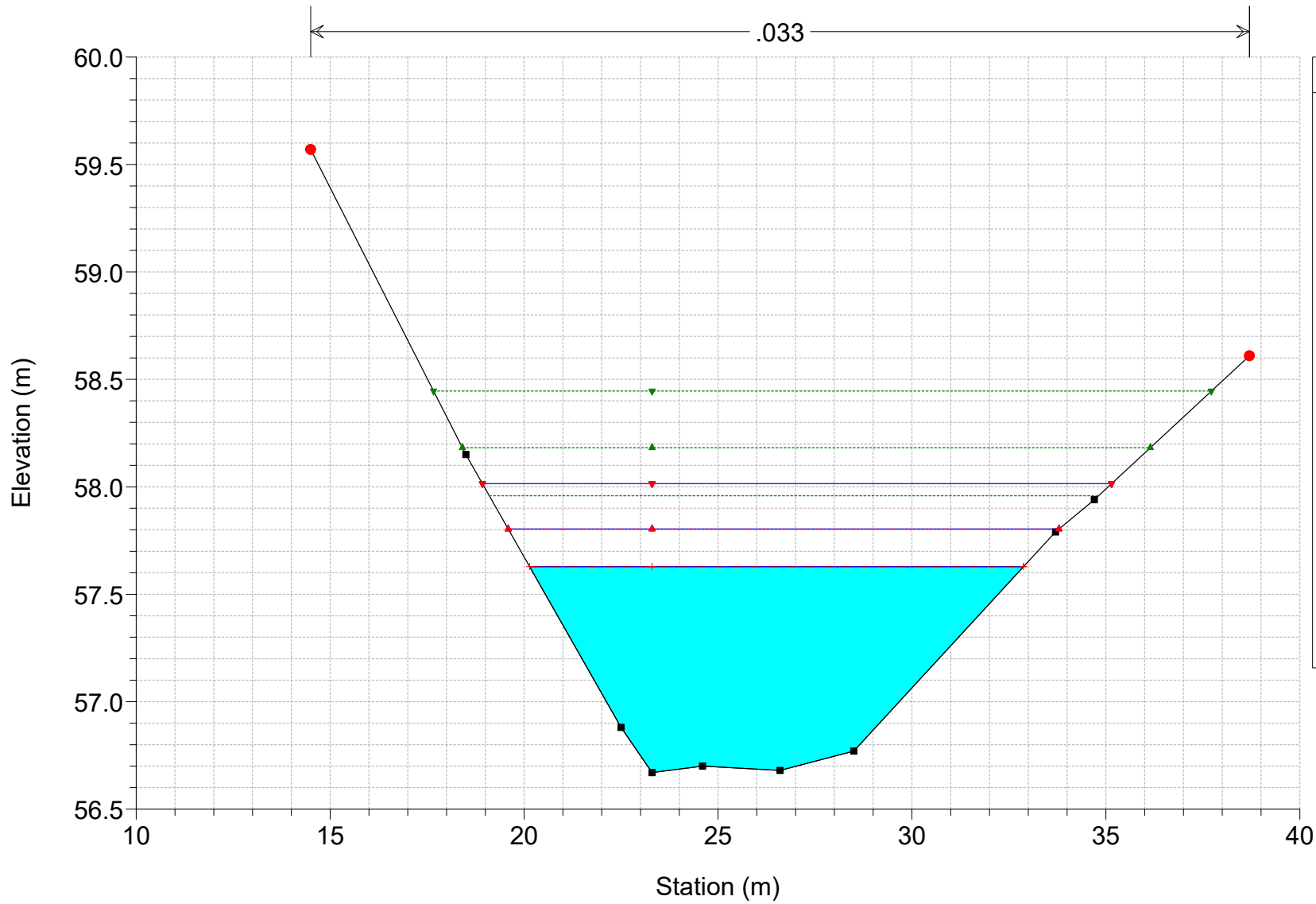
.033



Legend	
EG PF 3	Green dashed line with downward triangle
EG PF 2	Green dashed line with upward triangle
WS PF 3	Blue solid line with downward triangle
WS PF 2	Blue solid line with upward triangle
EG PF 1	Green dashed line with plus sign
Crit PF 3	Red dotted line with downward triangle
WS PF 1	Blue solid line with upward triangle
Crit PF 2	Red dotted line with upward triangle
Crit PF 1	Red dotted line with plus sign
Ground	Black solid line with square
Bank Sta	Red solid line with circle

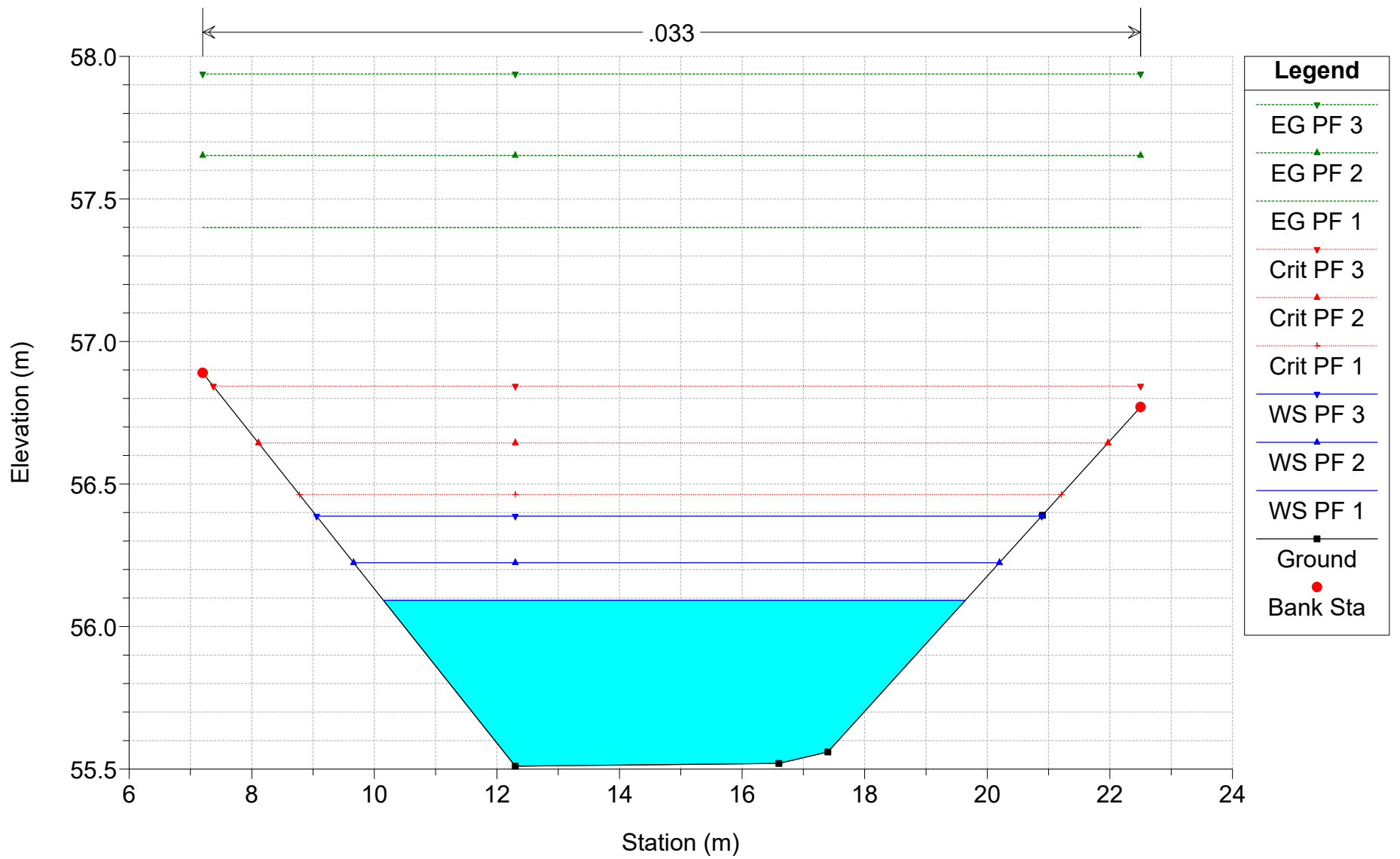
River = River 7 Reach = Reach 7 RS = 558

.033



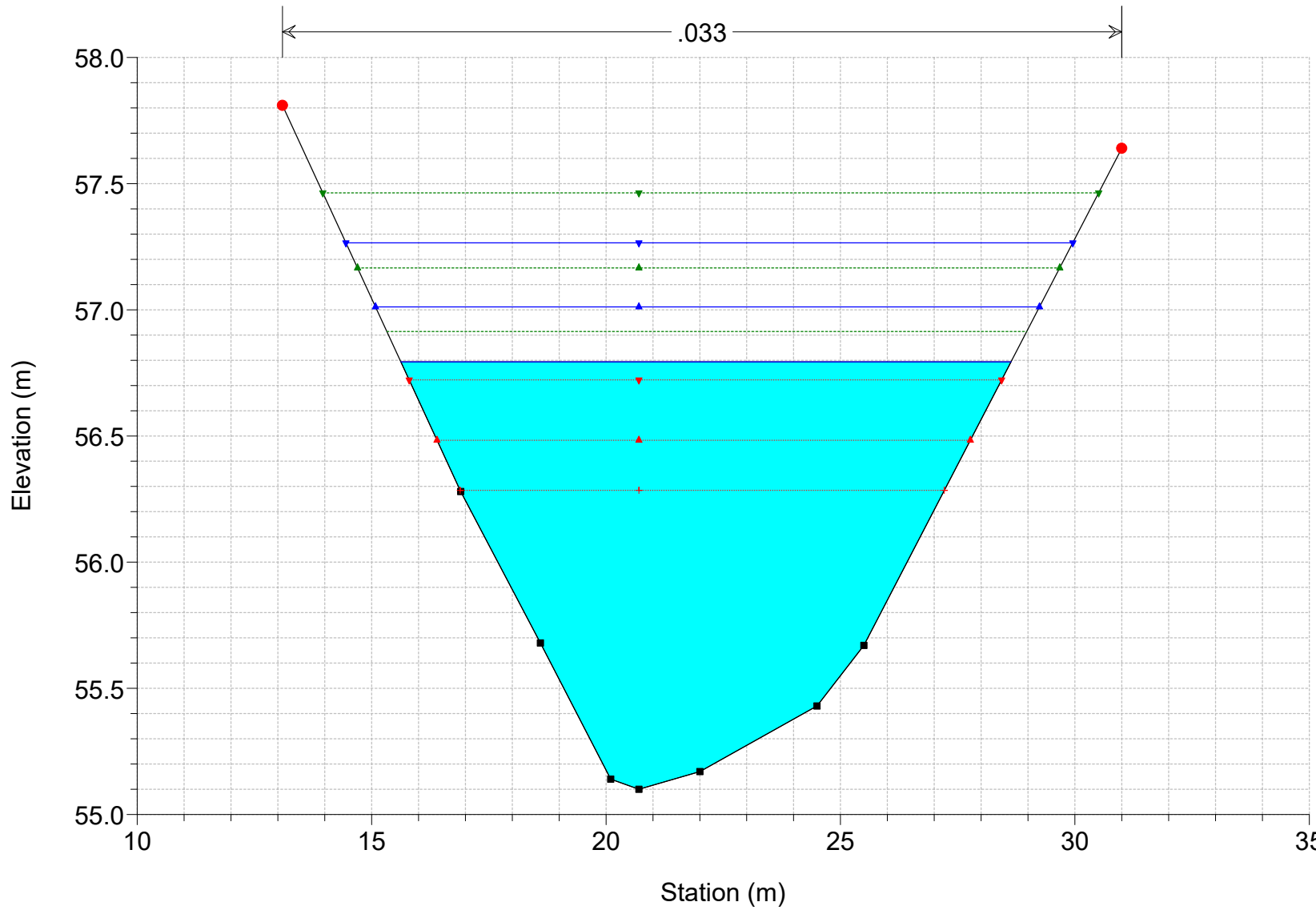
- Legend**
- EG PF 3
 - EG PF 2
 - WS PF 3
 - Crit PF 3
 - EG PF 1
 - Crit PF 2
 - WS PF 2
 - WS PF 1
 - Crit PF 1
 - Ground
 - Bank Sta

River = River 7 Reach = Reach 7 RS = 541



River = River 7 Reach = Reach 7 RS = 523

.033

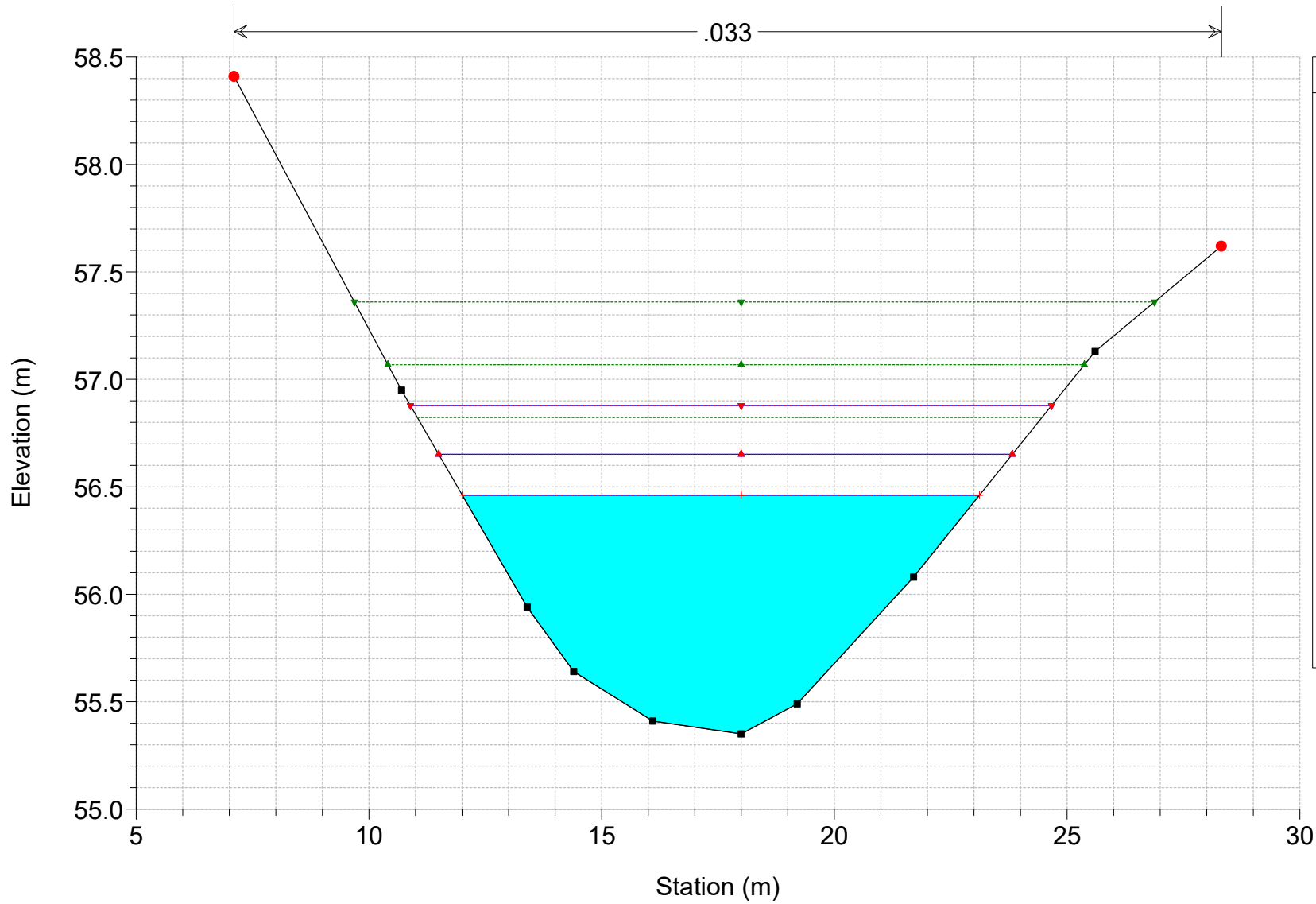


Legend

- EG PF 3
- WS PF 3
- EG PF 2
- WS PF 2
- EG PF 1
- WS PF 1
- Crit PF 3
- Crit PF 2
- Crit PF 1
- Ground
- Bank Sta

River = River 7 Reach = Reach 7 RS = 509

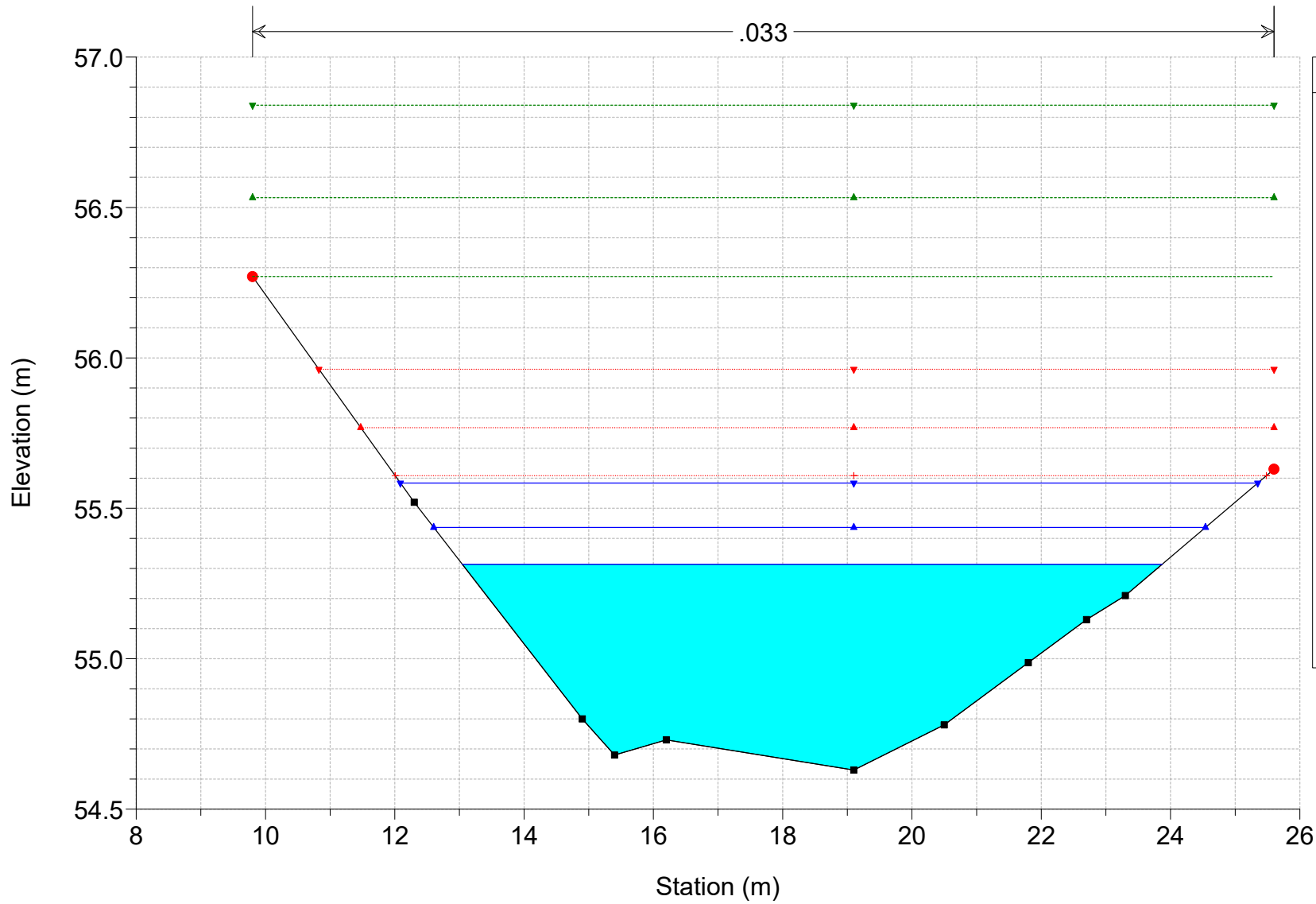
.033



- Legend**
- EG PF 3
 - EG PF 2
 - WS PF 3
 - Crit PF 3
 - EG PF 1
 - Crit PF 2
 - WS PF 2
 - WS PF 1
 - Crit PF 1
 - Ground
 - Bank Sta

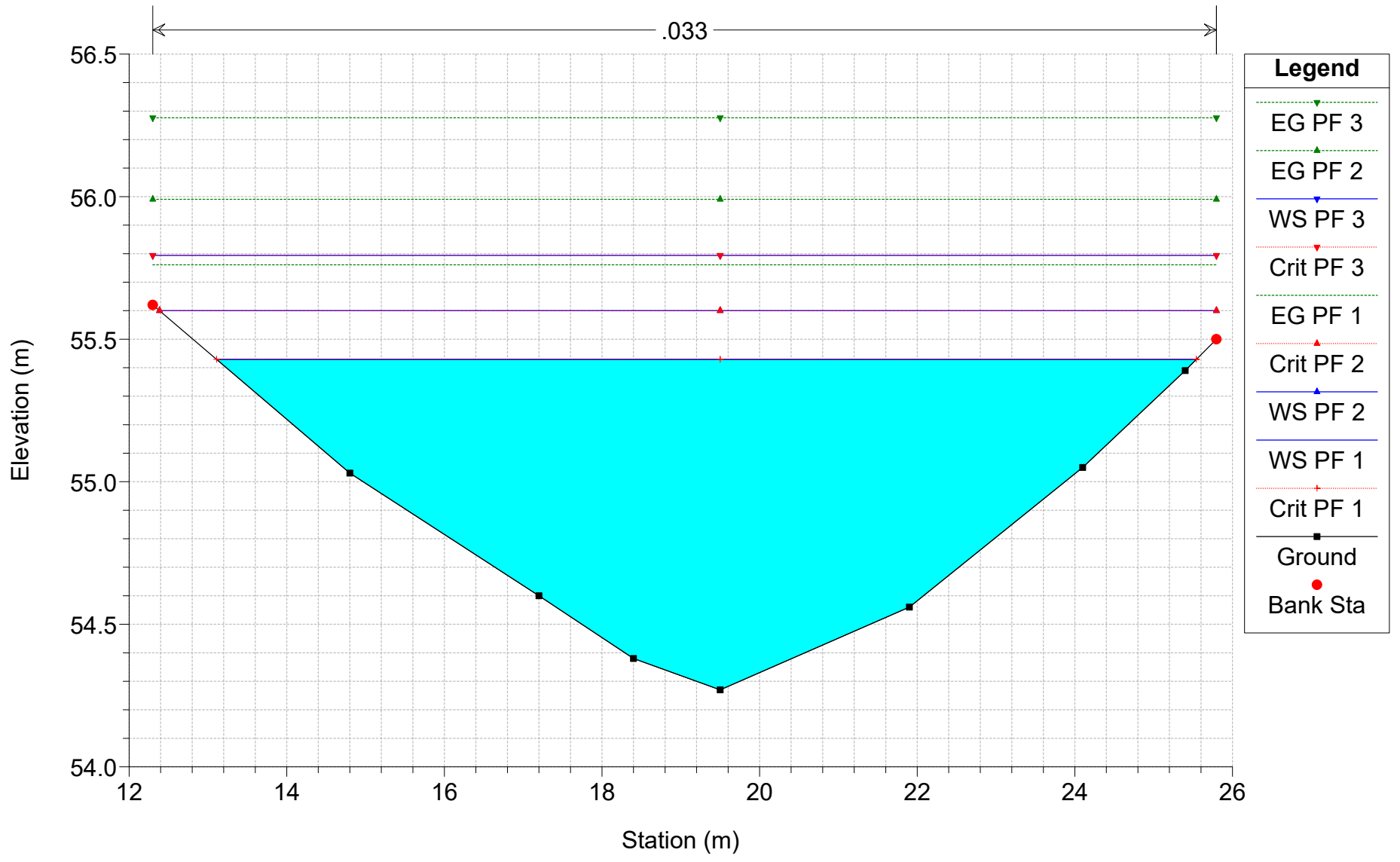
River = River 7 Reach = Reach 7 RS = 488

.033

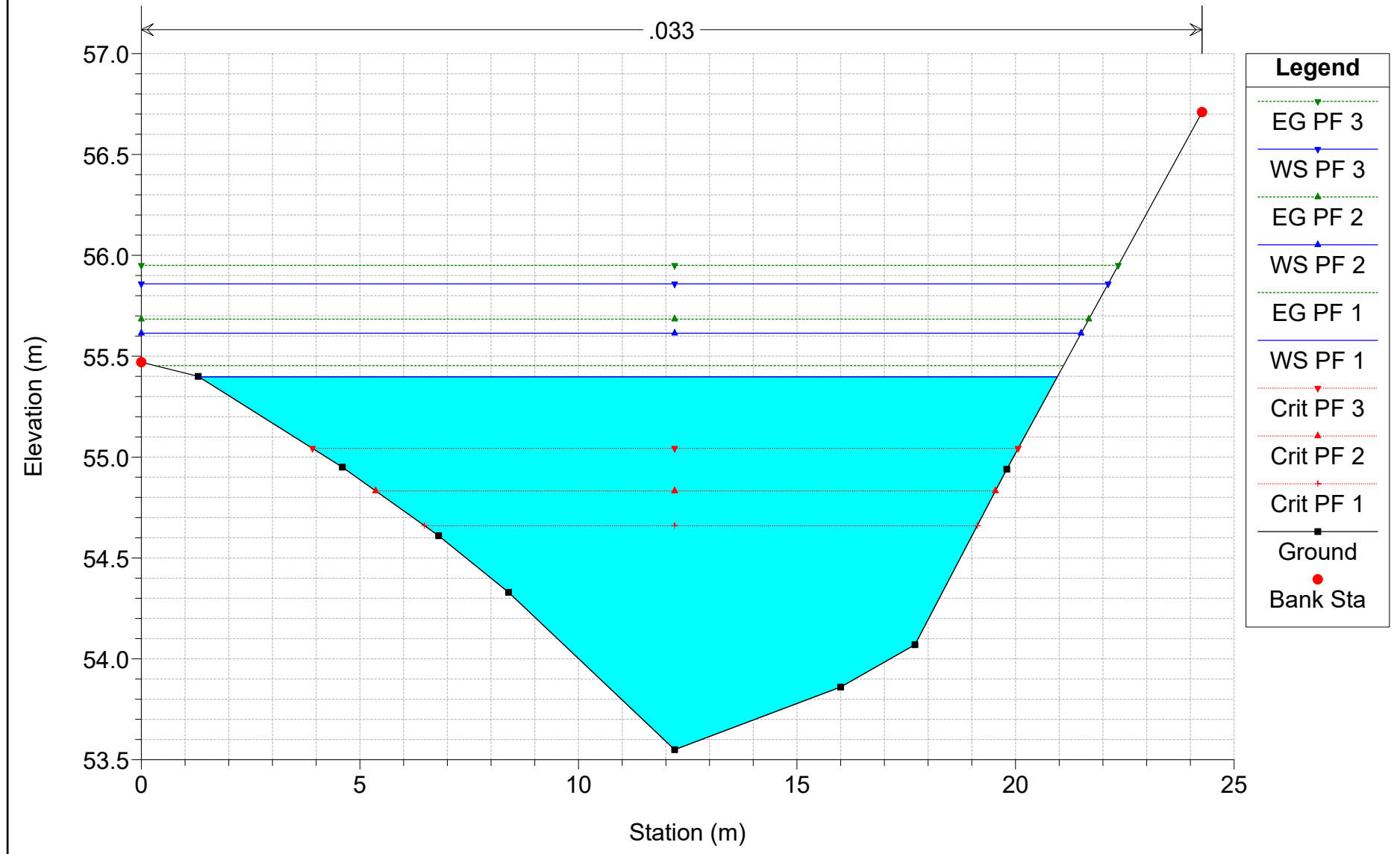


- Legend**
- EG PF 3
 - EG PF 2
 - EG PF 1
 - Crit PF 3
 - Crit PF 2
 - Crit PF 1
 - WS PF 3
 - WS PF 2
 - WS PF 1
 - Ground
 - Bank Sta

River = River 7 Reach = Reach 7 RS = 470

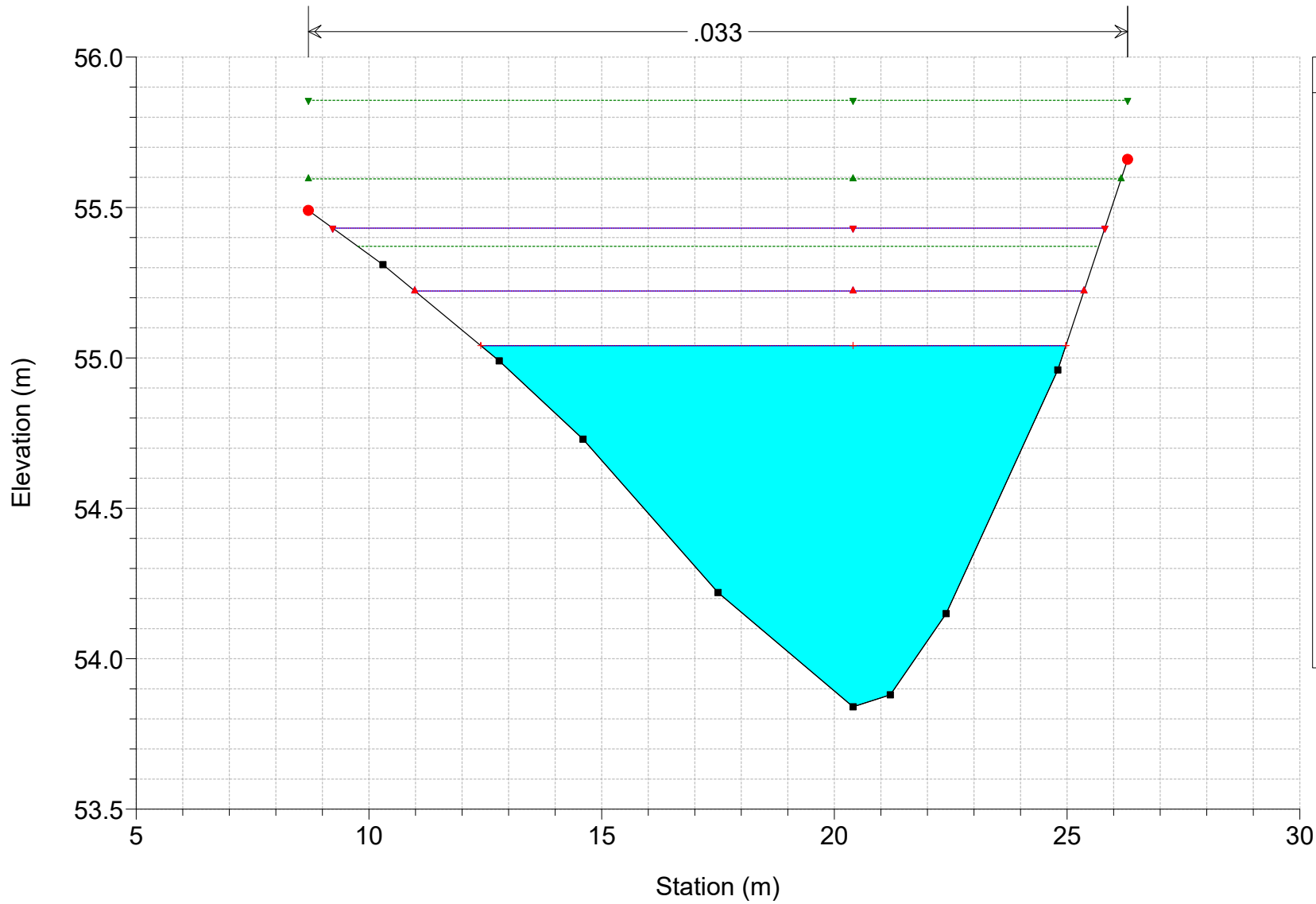


River = River 7 Reach = Reach 7 RS = 455



River = River 7 Reach = Reach 7 RS = 435

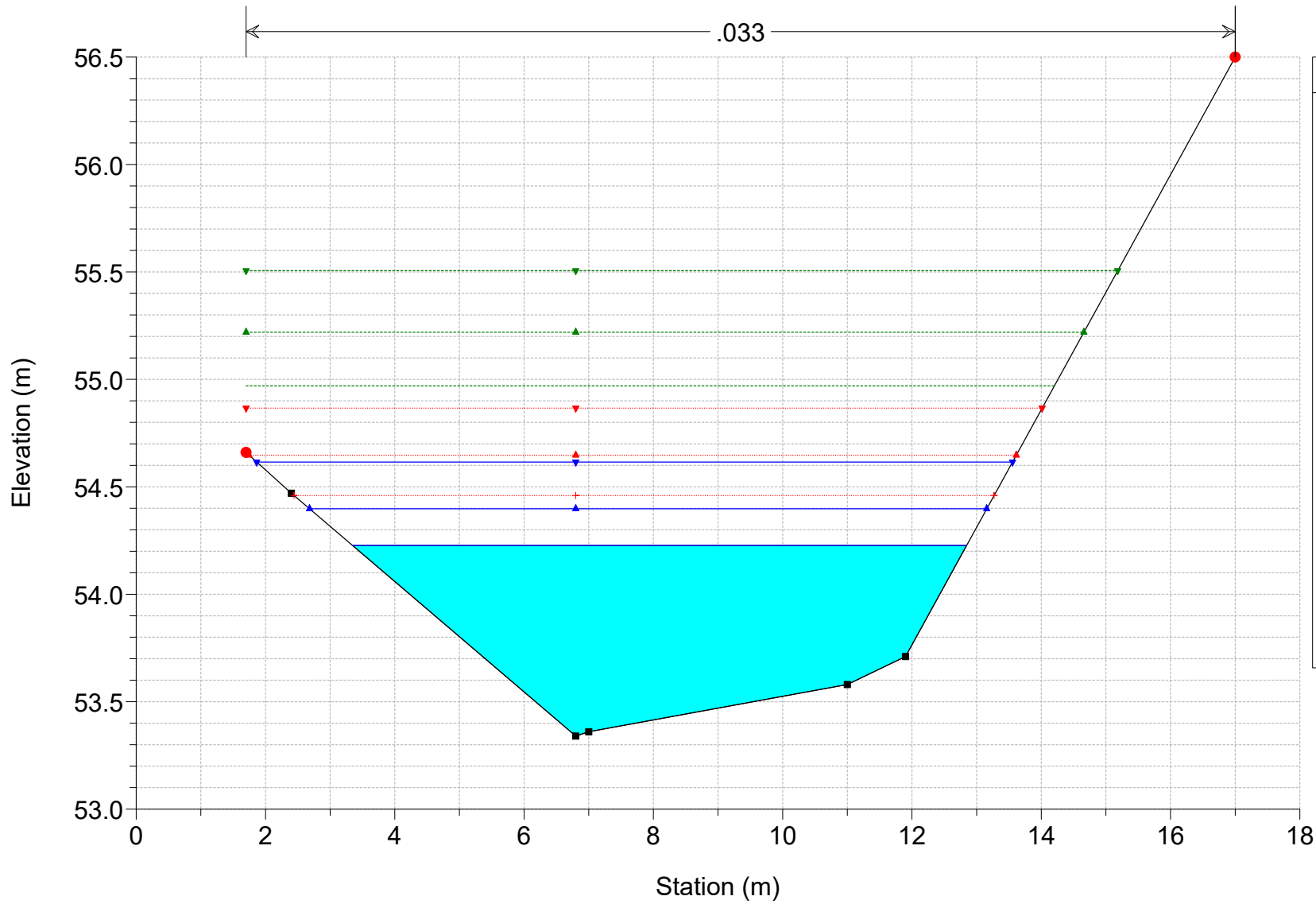
.033



- Legend**
- EG PF 3
 - EG PF 2
 - WS PF 3
 - Crit PF 3
 - EG PF 1
 - Crit PF 2
 - WS PF 2
 - WS PF 1
 - Crit PF 1
 - Ground
 - Bank Sta

River = River 7 Reach = Reach 7 RS = 417

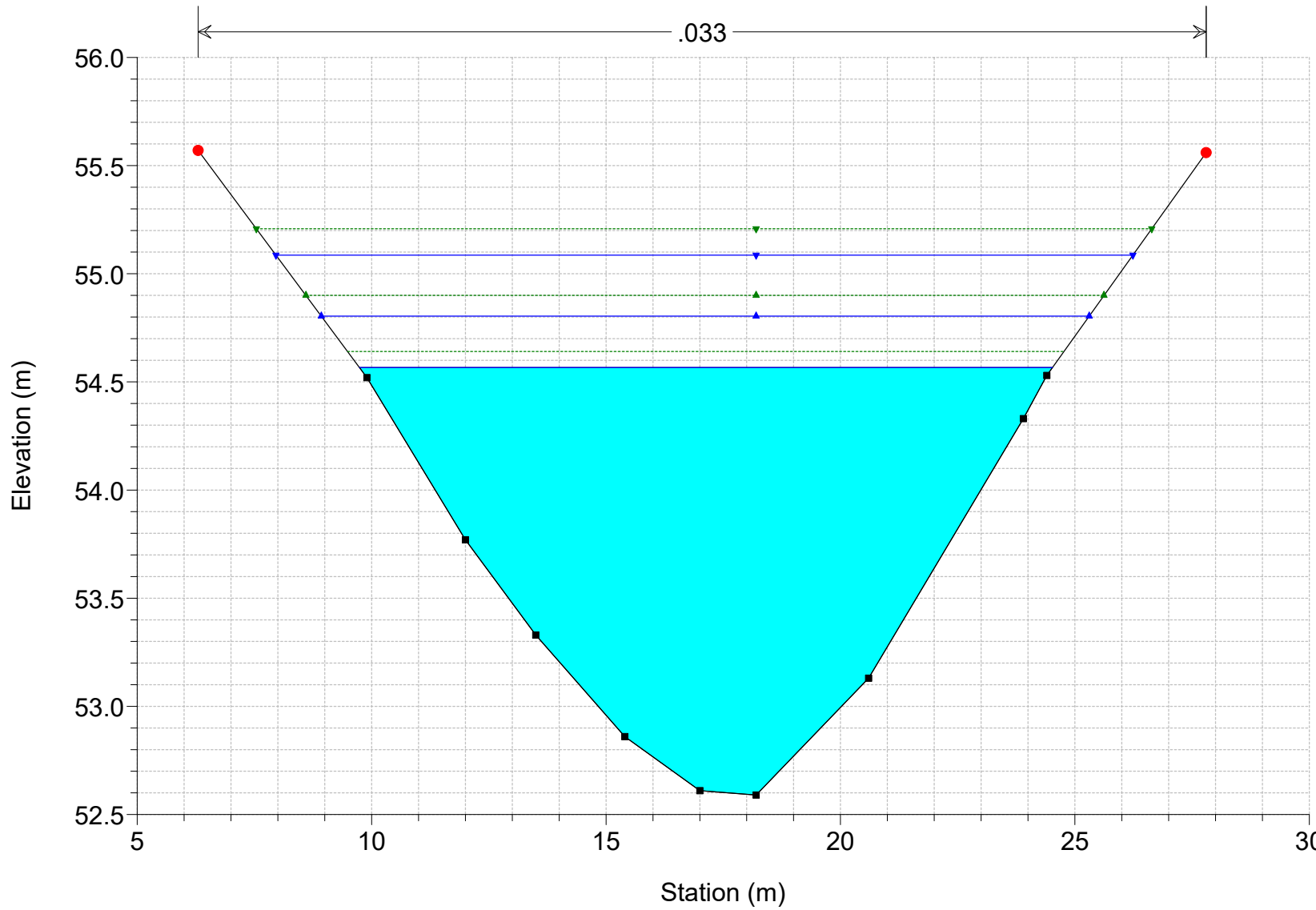
.033



- Legend**
- EG PF 3
 - EG PF 2
 - EG PF 1
 - Crit PF 3
 - Crit PF 2
 - WS PF 3
 - Crit PF 1
 - WS PF 2
 - WS PF 1
 - Ground
 - Bank Sta

River = River 7 Reach = Reach 7 RS = 387

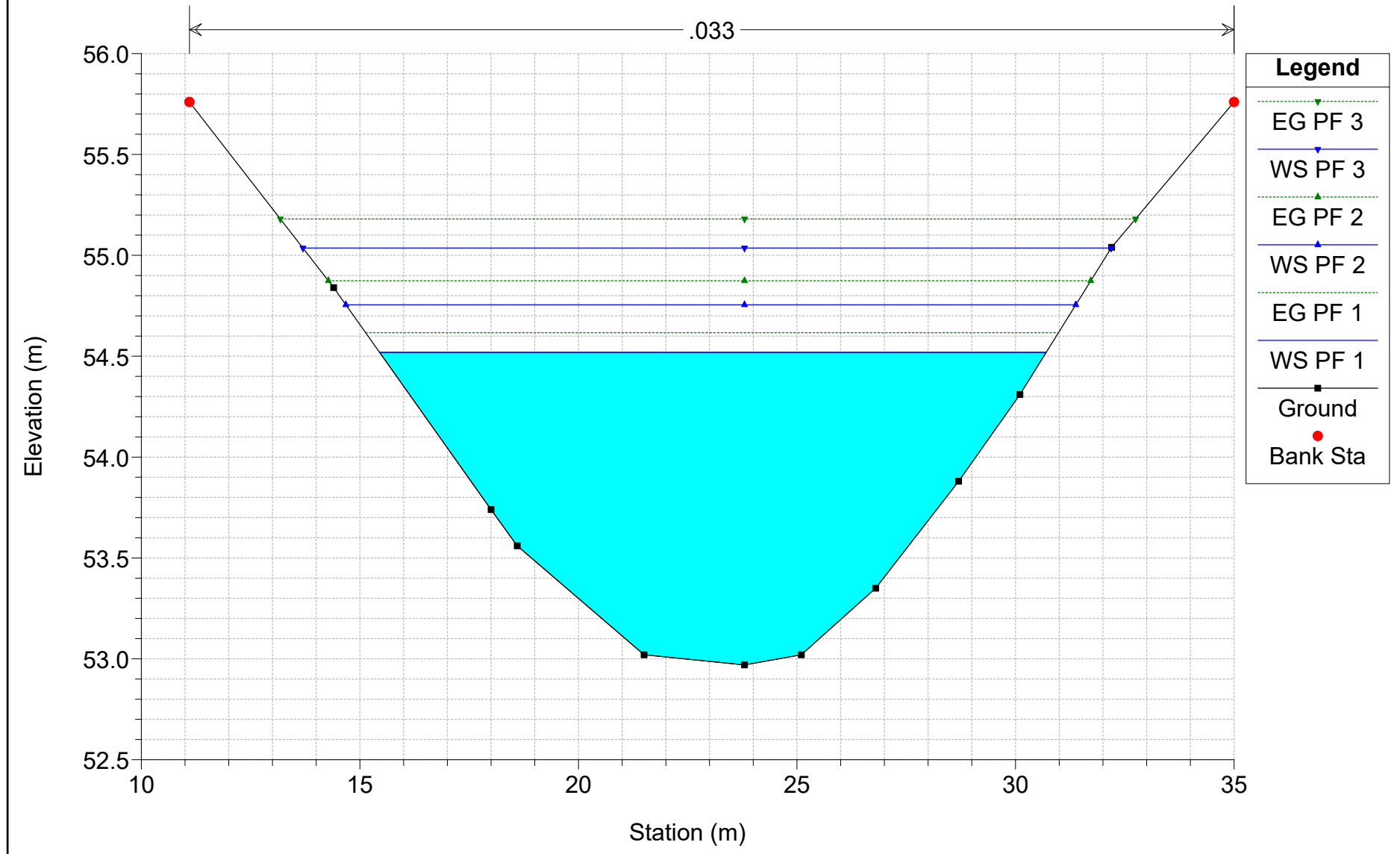
.033



Legend

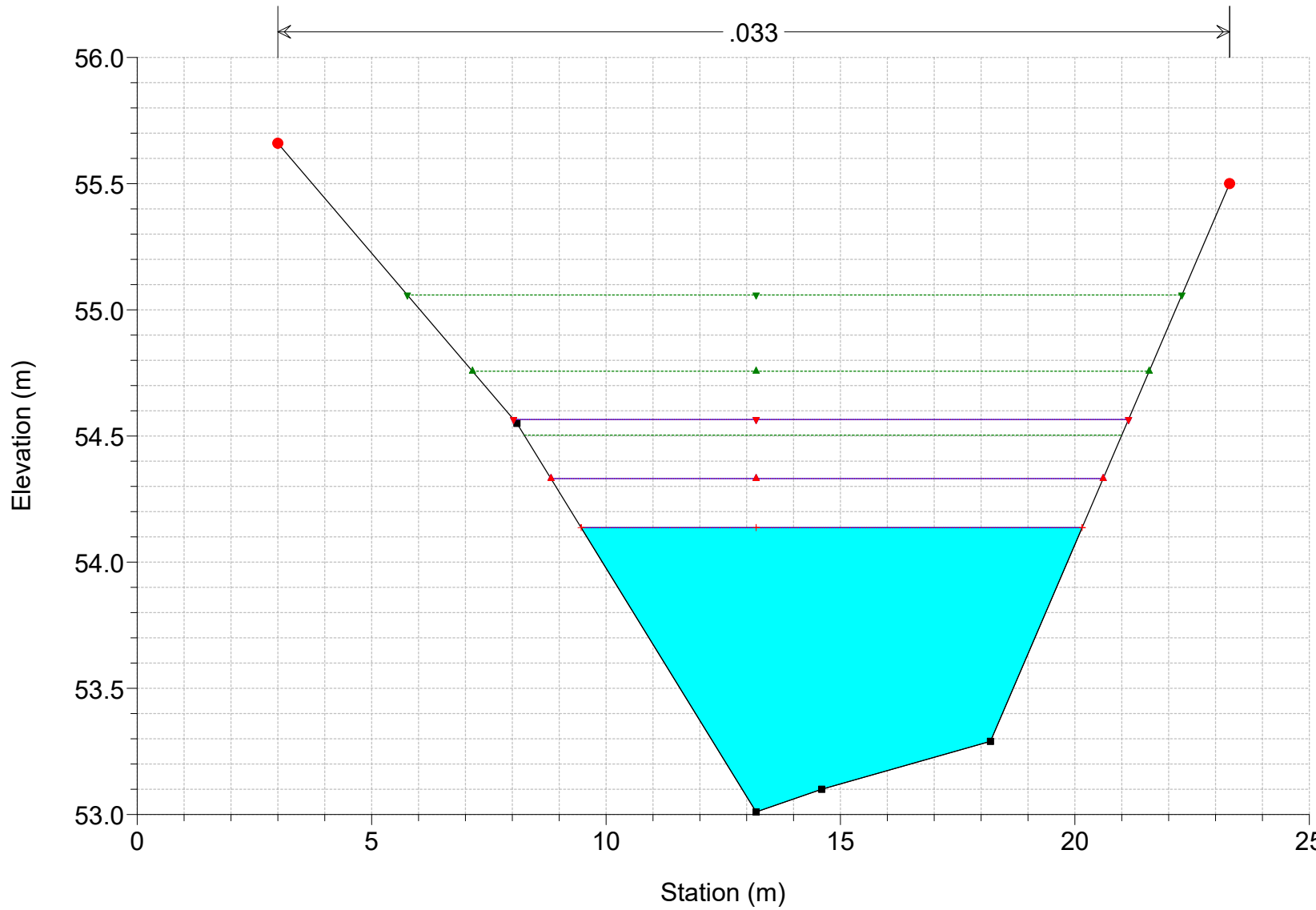
- EG PF 3
- WS PF 3
- EG PF 2
- WS PF 2
- EG PF 1
- WS PF 1
- Ground
- Bank Sta

River = River 7 Reach = Reach 7 RS = 374



River = River 7 Reach = Reach 7 RS = 354

.033

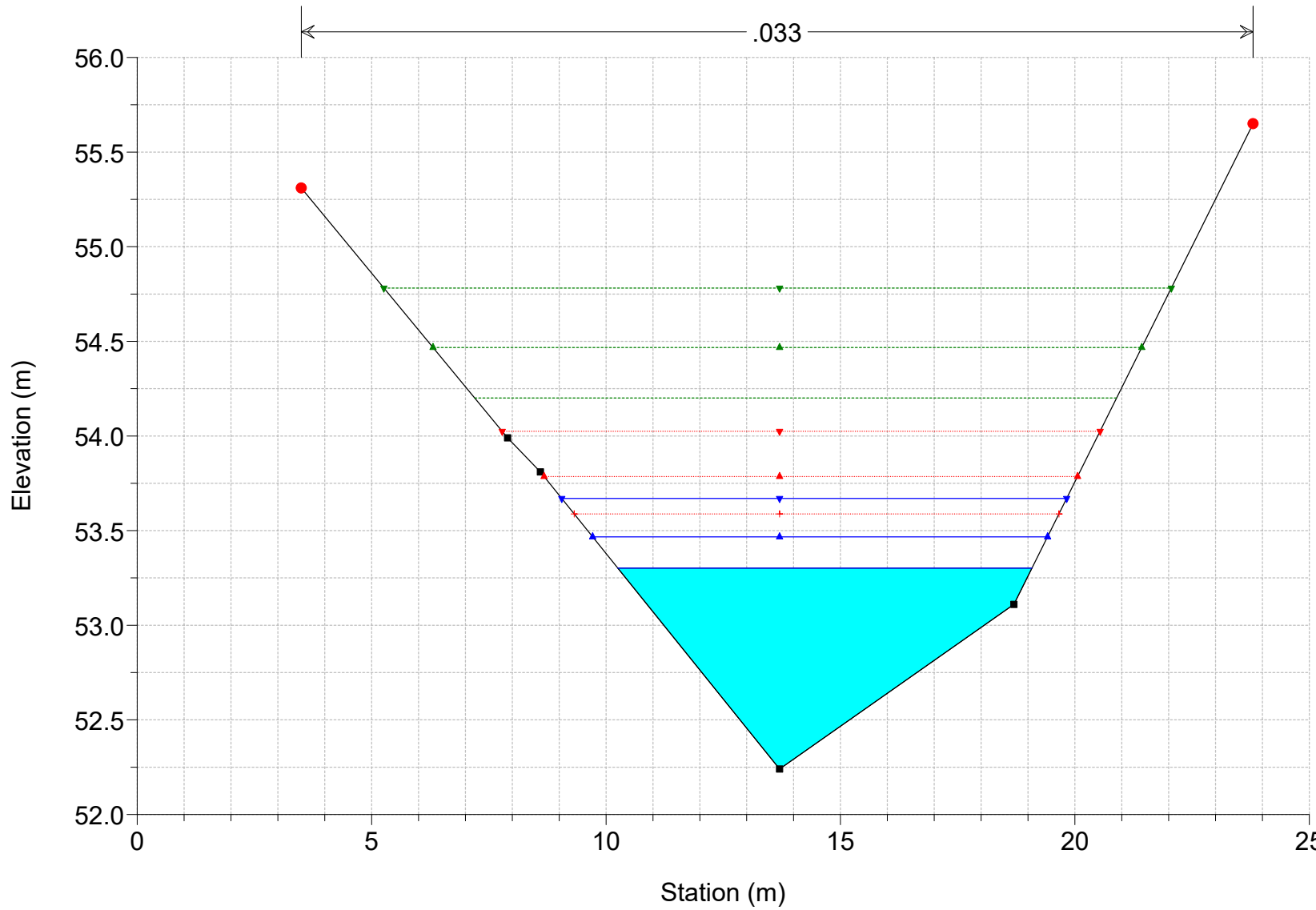


Legend

- EG PF 3
- EG PF 2
- WS PF 3
- Crit PF 3
- EG PF 1
- Crit PF 2
- WS PF 2
- WS PF 1
- Crit PF 1
- Ground
- Bank Sta

River = River 7 Reach = Reach 7 RS = 342

.033

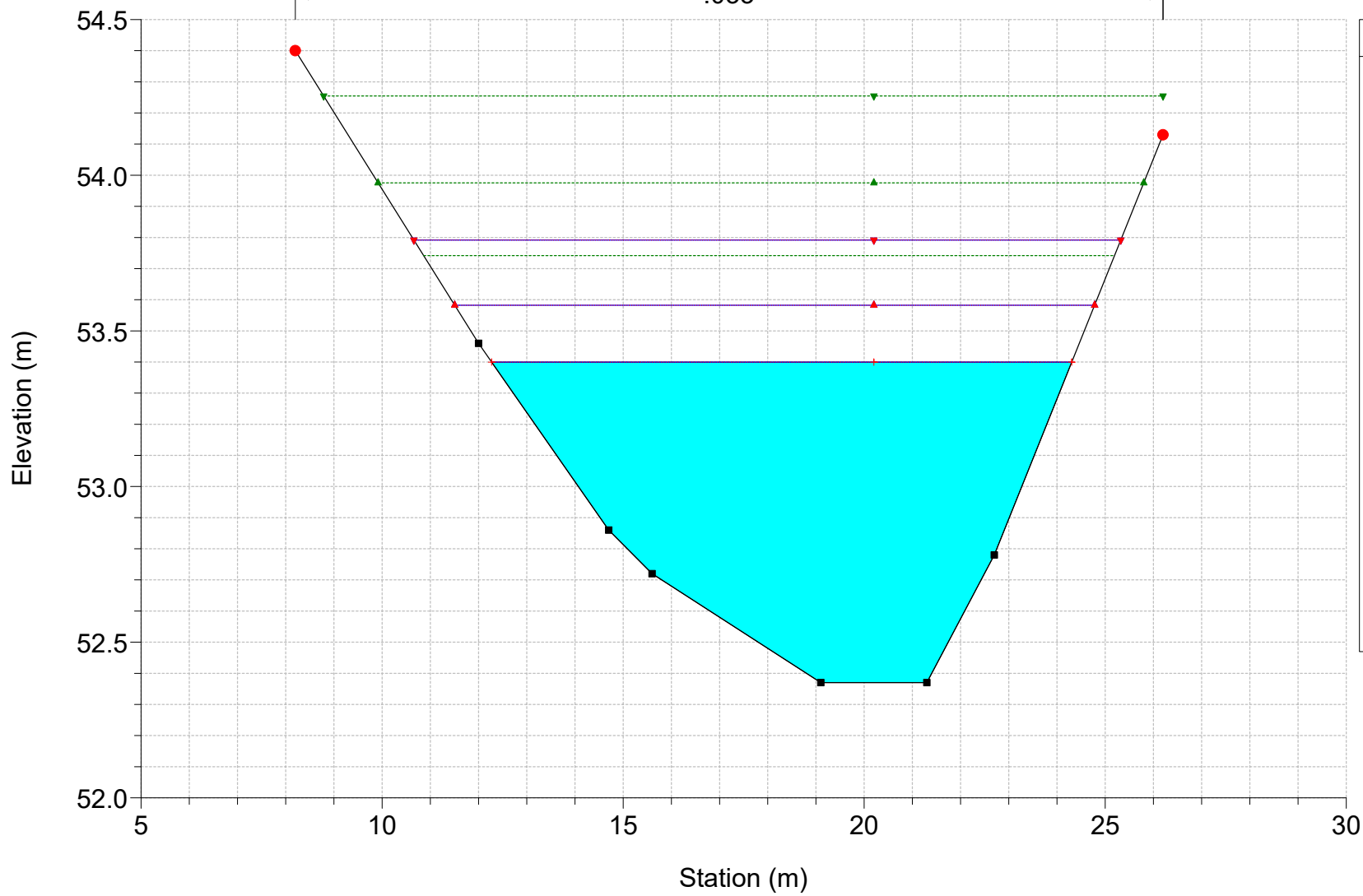


Legend

- EG PF 3
- EG PF 2
- EG PF 1
- Crit PF 3
- Crit PF 2
- WS PF 3
- Crit PF 1
- WS PF 2
- WS PF 1
- Ground
- Bank Sta

River = River 7 Reach = Reach 7 RS = 318

.033

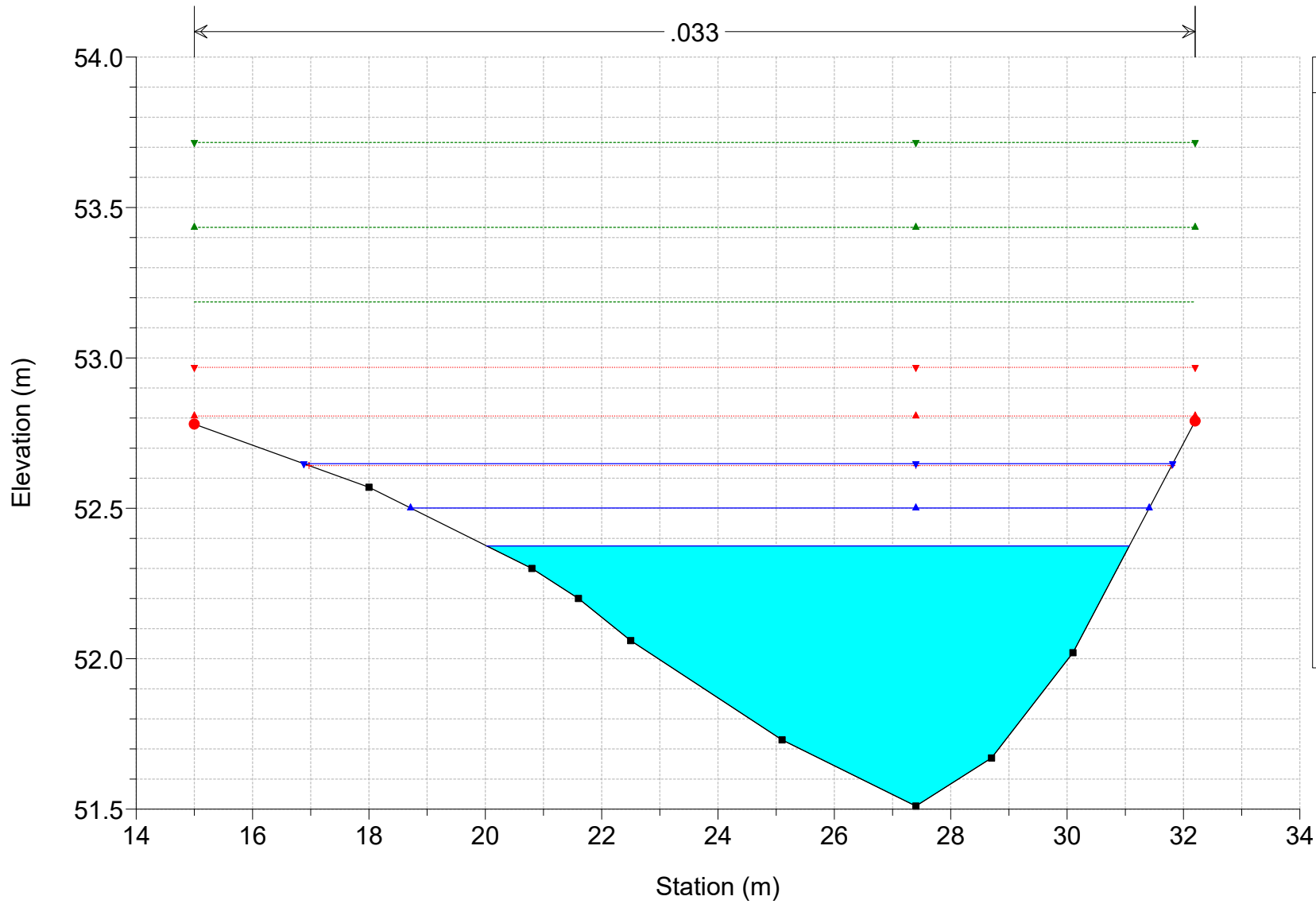


Legend

- EG PF 3
- EG PF 2
- WS PF 3
- Crit PF 3
- EG PF 1
- WS PF 2
- Crit PF 2
- WS PF 1
- Crit PF 1
- Ground
- Bank Sta

River = River 7 Reach = Reach 7 RS = 295

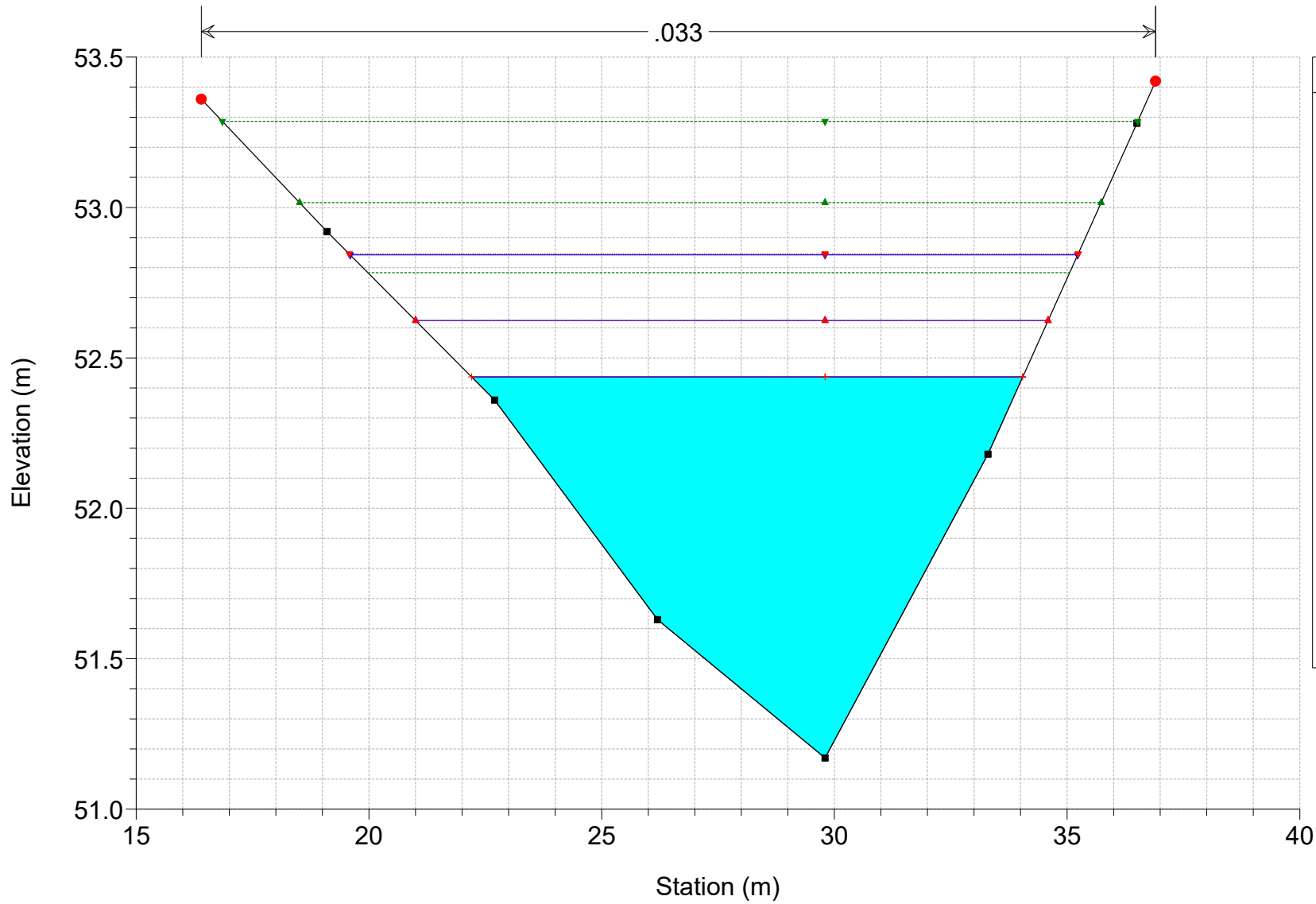
.033



- Legend**
- EG PF 3
 - EG PF 2
 - EG PF 1
 - Crit PF 3
 - Crit PF 2
 - WS PF 3
 - Crit PF 1
 - WS PF 2
 - WS PF 1
 - Ground
 - Bank Sta

River = River 7 Reach = Reach 7 RS = 268

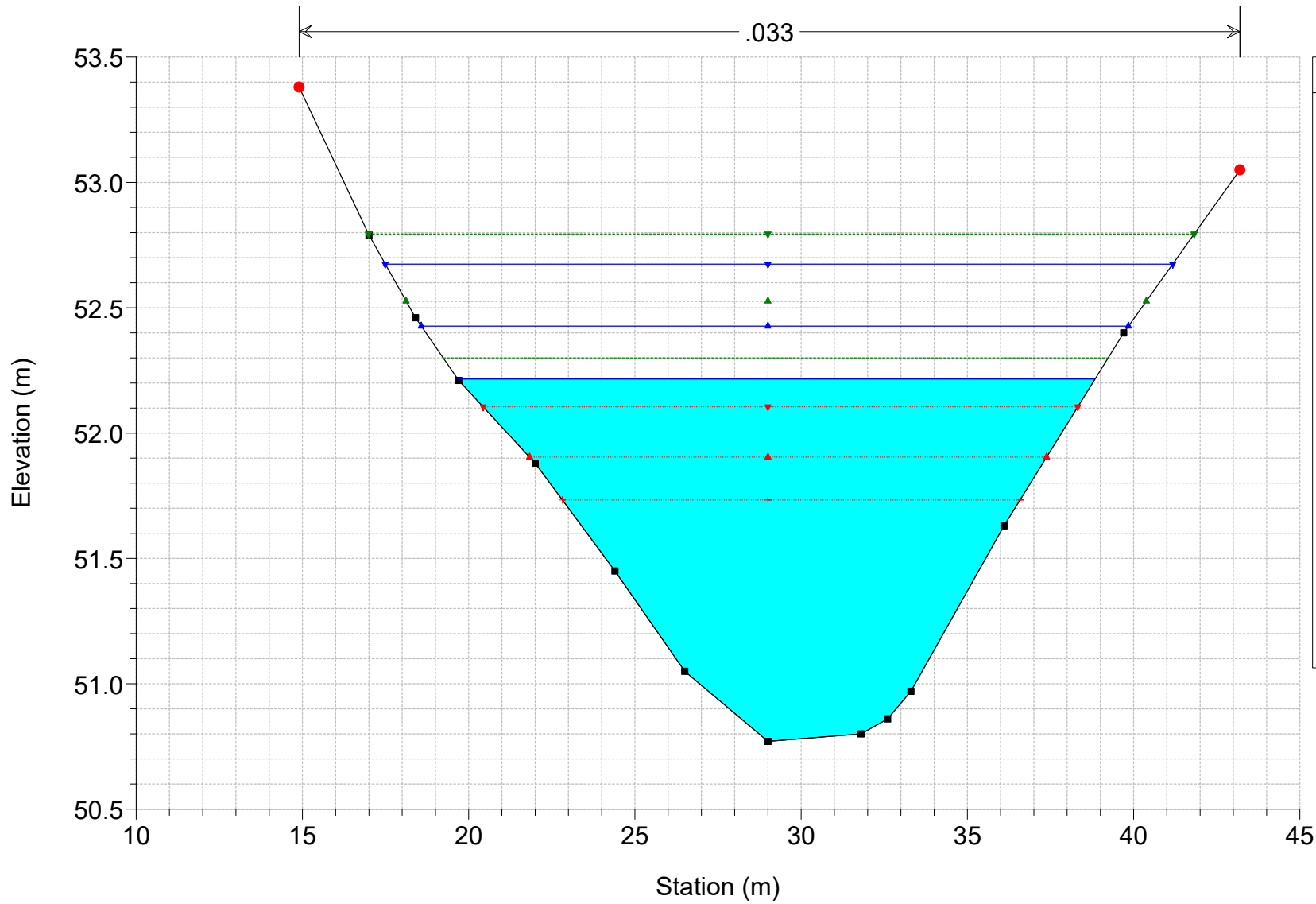
.033



- Legend**
- EG PF 3
 - EG PF 2
 - Crit PF 3
 - WS PF 3
 - EG PF 1
 - Crit PF 2
 - WS PF 2
 - WS PF 1
 - Crit PF 1
 - Ground
 - Bank Sta

River = River 7 Reach = Reach 7 RS = 242

.033



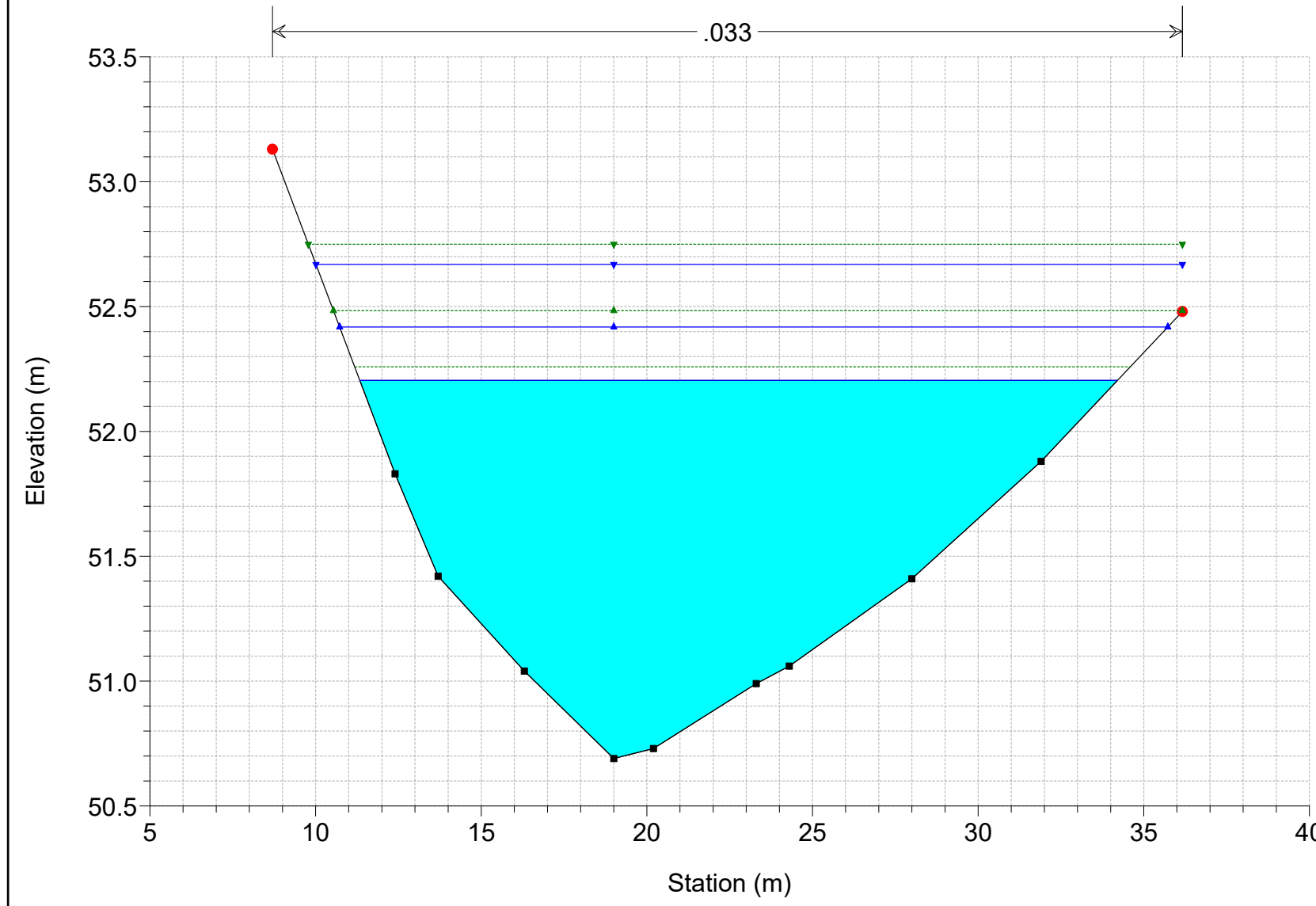
Legend	
EG PF 3	Green dotted line with downward triangle
WS PF 3	Blue solid line with upward triangle
EG PF 2	Green dotted line with upward triangle
WS PF 2	Blue solid line with downward triangle
EG PF 1	Green dotted line with plus
WS PF 1	Blue solid line with plus
Crit PF 3	Red dotted line with downward triangle
Crit PF 2	Red dotted line with upward triangle
Crit PF 1	Red dotted line with plus
Ground	Black solid line with square
Bank Sta	Red solid circle

River = River 7 Reach = Reach 7 RS = 223

.033

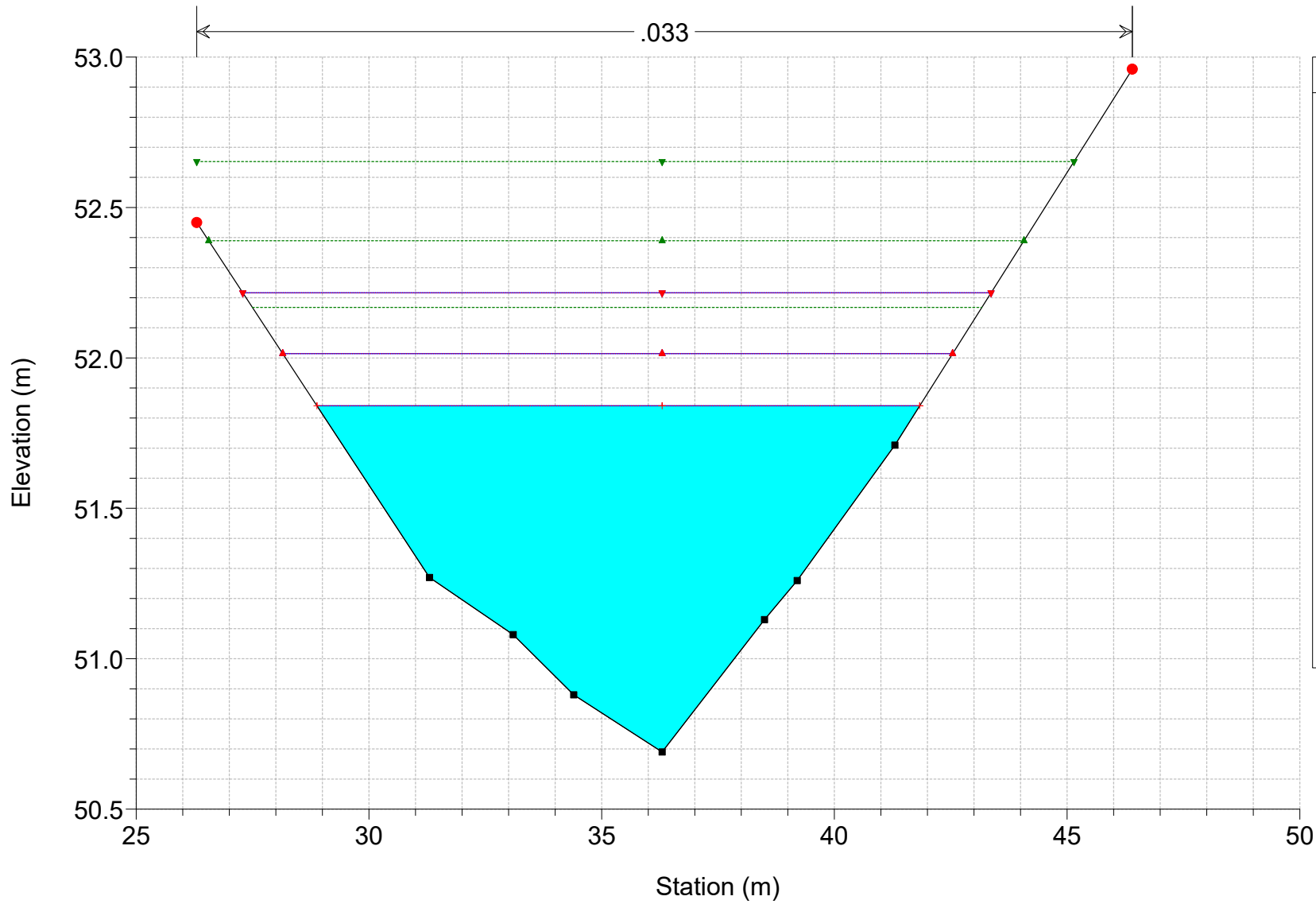
Legend

- EG PF 3
- WS PF 3
- EG PF 2
- WS PF 2
- EG PF 1
- WS PF 1
- Ground
- Bank Sta



River = River 7 Reach = Reach 7 RS = 203

.033

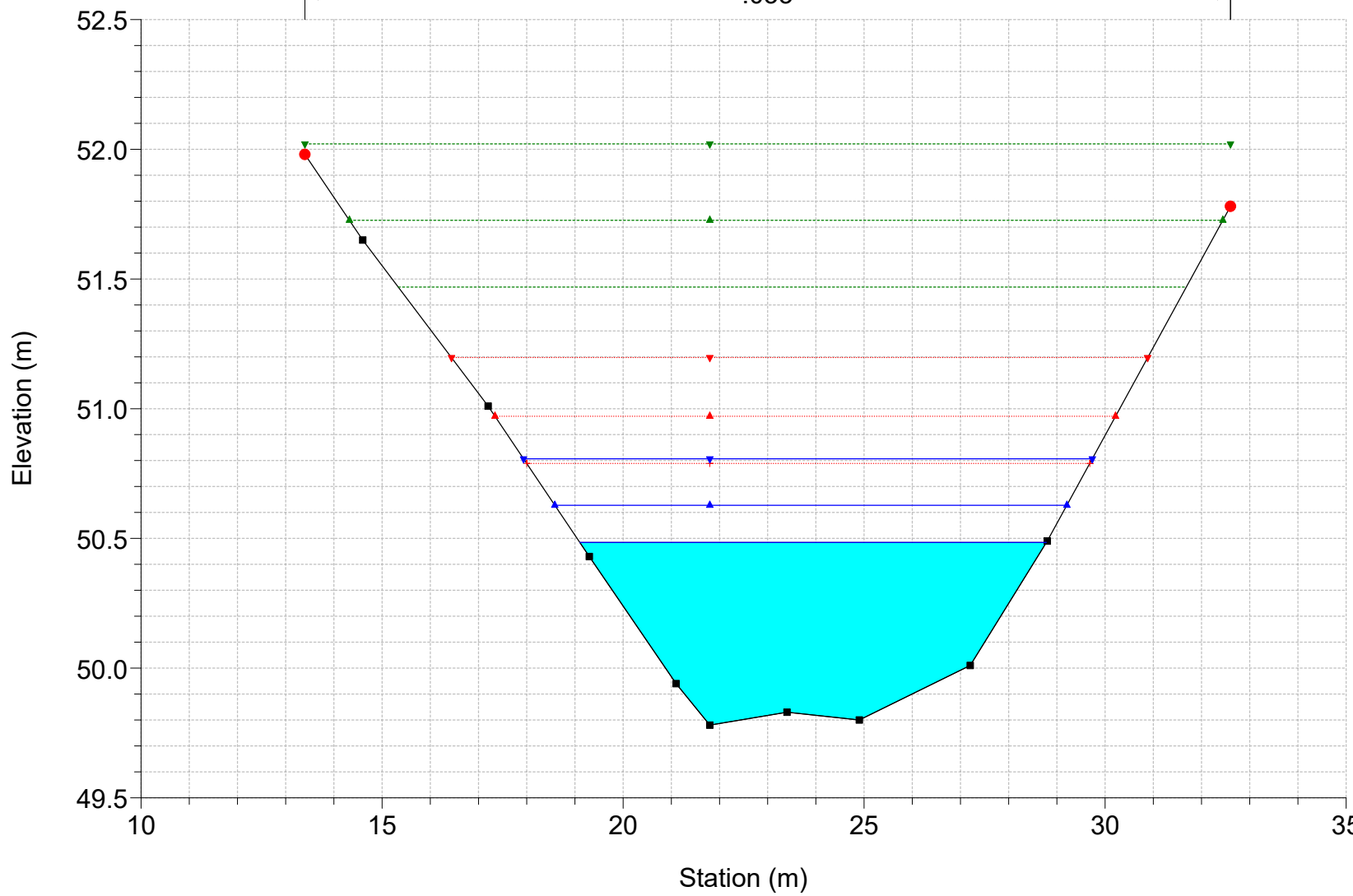


Legend

- EG PF 3
- EG PF 2
- WS PF 3
- Crit PF 3
- EG PF 1
- Crit PF 2
- WS PF 2
- WS PF 1
- Crit PF 1
- Ground
- Bank Sta

River = River 7 Reach = Reach 7 RS = 176

.033

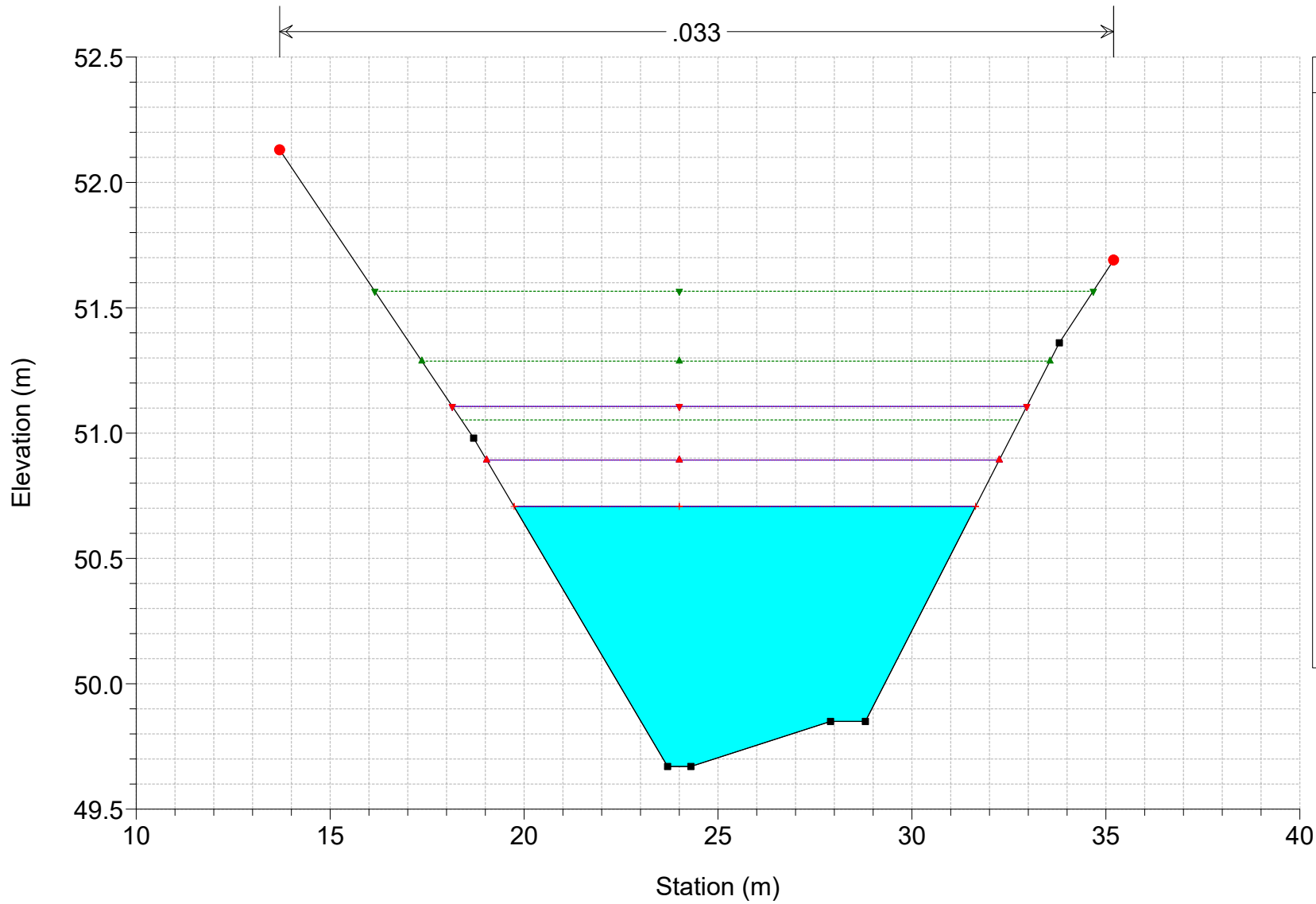


Legend

- EG PF 3
- EG PF 2
- EG PF 1
- Crit PF 3
- Crit PF 2
- WS PF 3
- Crit PF 1
- WS PF 2
- WS PF 1
- Ground
- Bank Sta

River = River 7 Reach = Reach 7 RS = 156

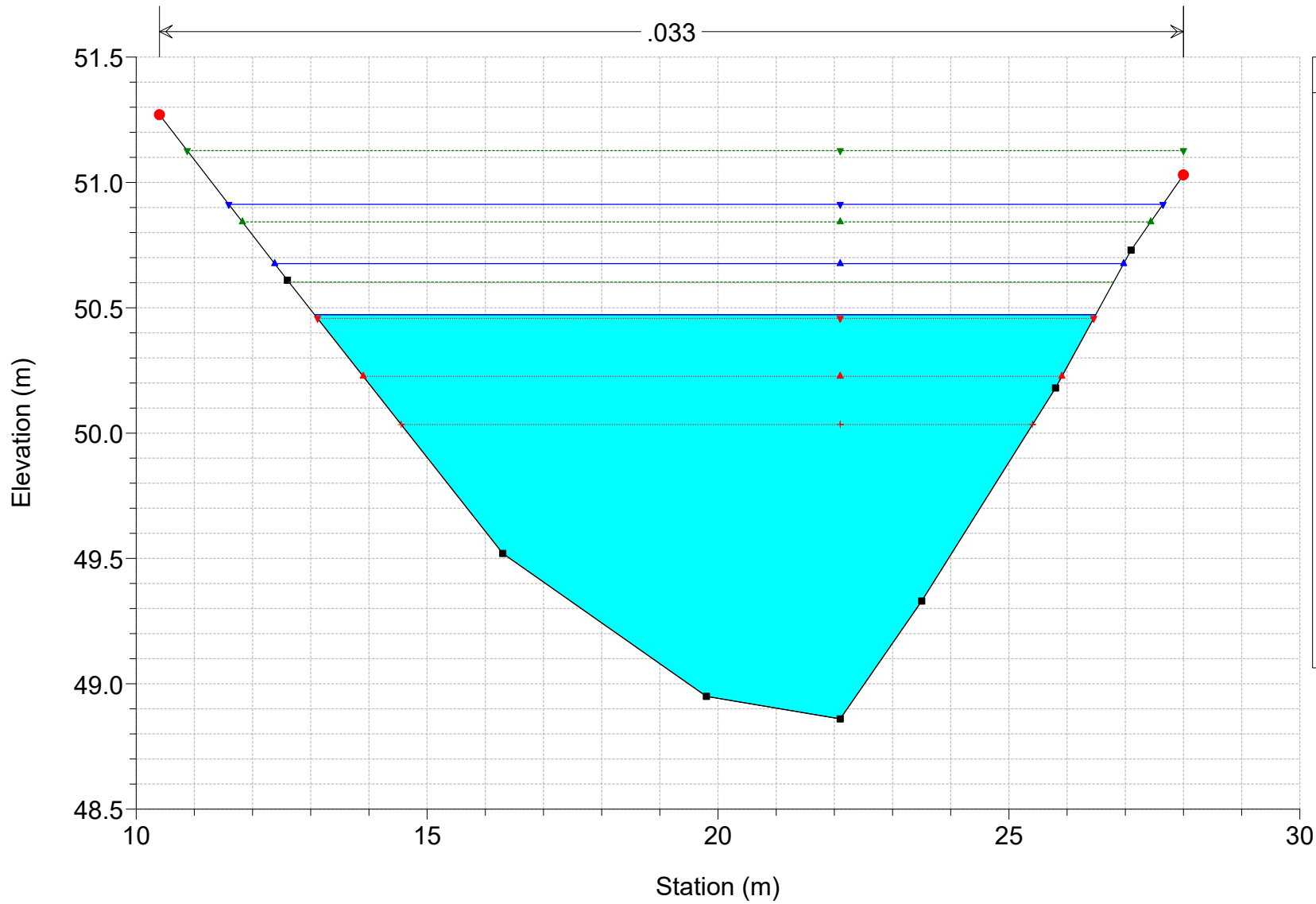
.033



- Legend**
- EG PF 3
 - EG PF 2
 - WS PF 3
 - Crit PF 3
 - EG PF 1
 - Crit PF 2
 - WS PF 2
 - WS PF 1
 - Crit PF 1
 - Ground
 - Bank Sta

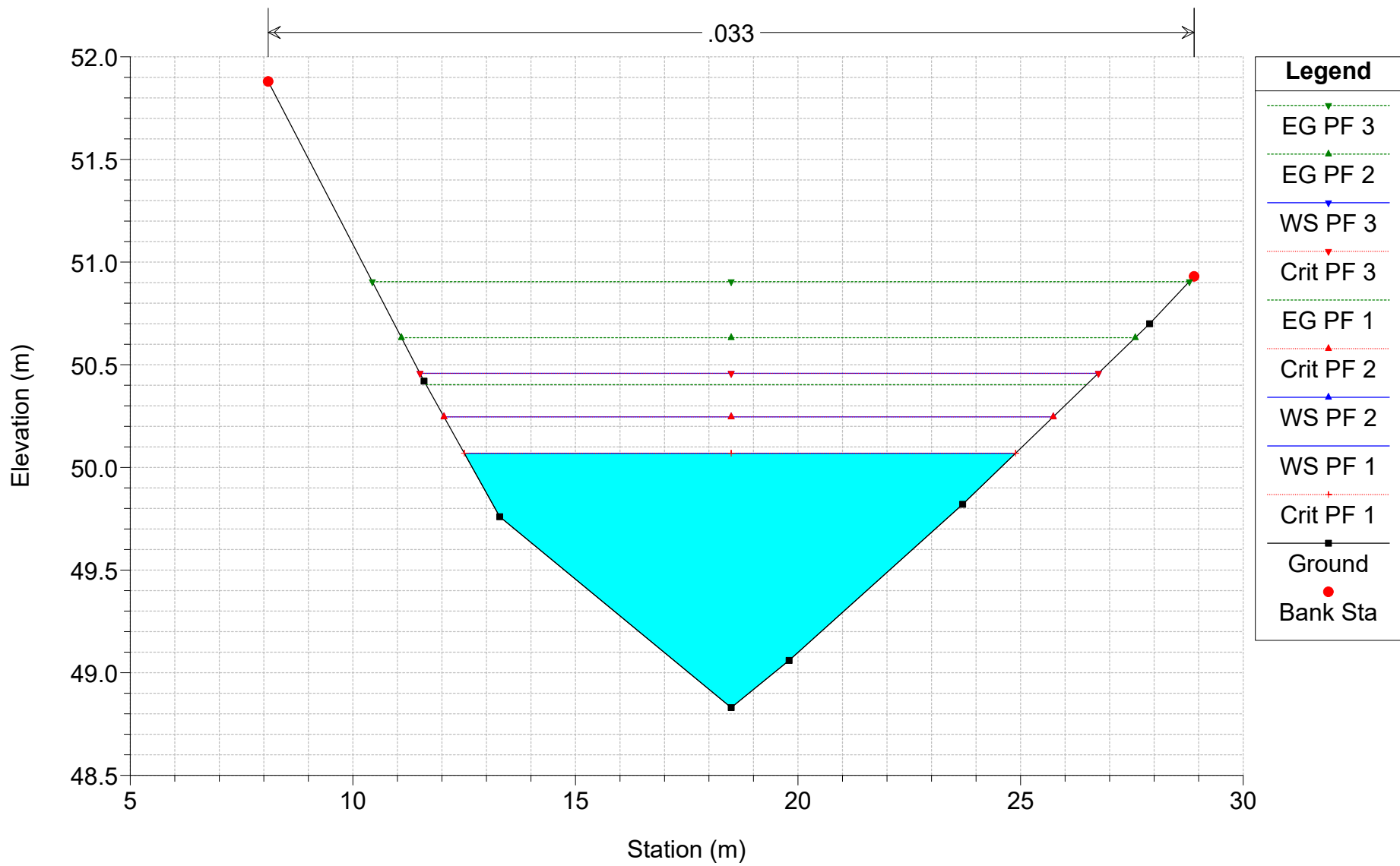
River = River 7 Reach = Reach 7 RS = 122

.033



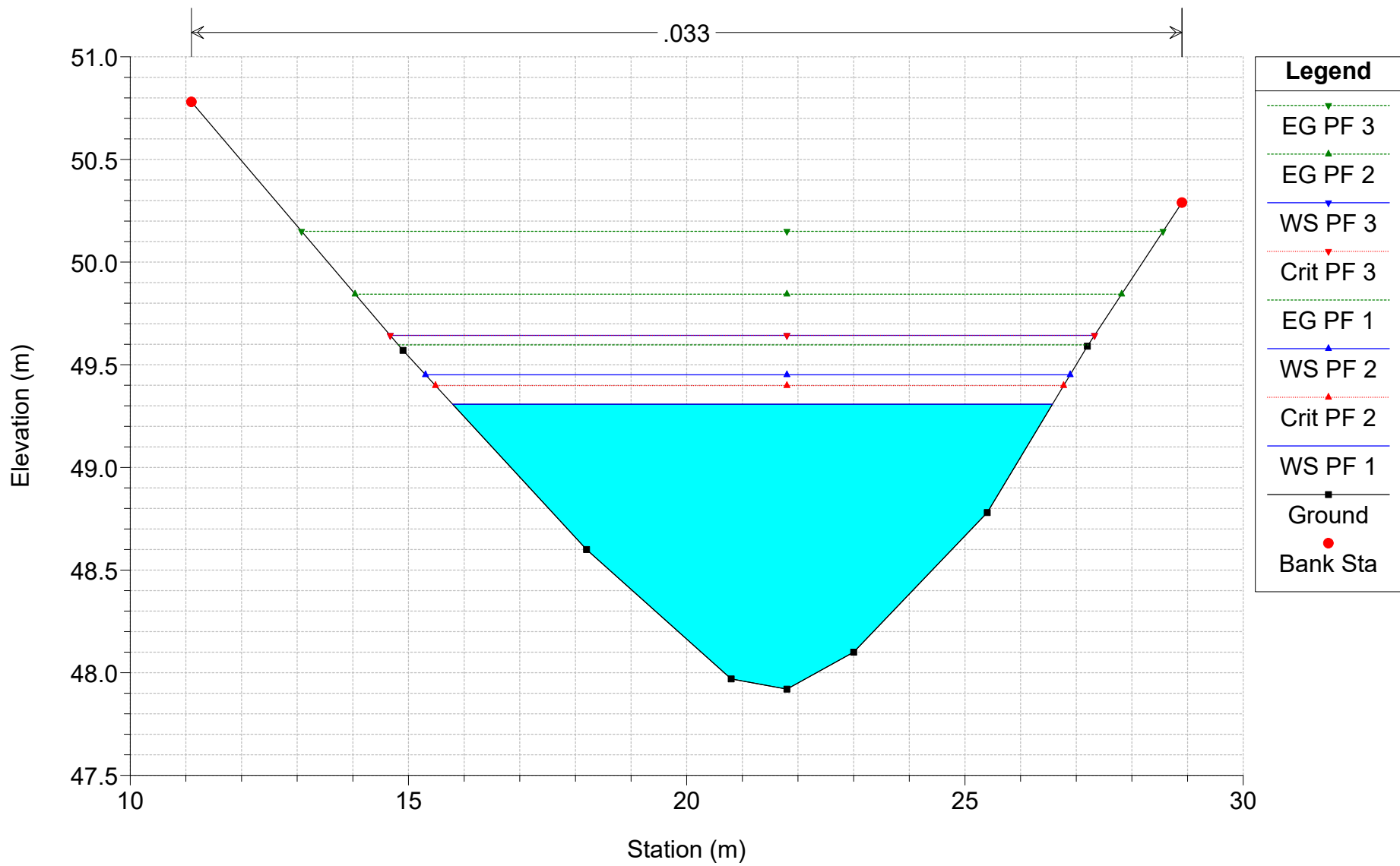
Legend	
EG PF 3	Green dotted line with inverted triangle
WS PF 3	Blue solid line with inverted triangle
EG PF 2	Green dotted line with triangle
WS PF 2	Blue solid line with triangle
EG PF 1	Green dotted line with triangle
WS PF 1	Blue solid line with triangle
Crit PF 3	Red dotted line with inverted triangle
Crit PF 2	Red dotted line with triangle
Crit PF 1	Red dotted line with plus
Ground	Black solid line with square
Bank Sta	Red solid line with circle

River = River 7 Reach = Reach 7 RS = 89



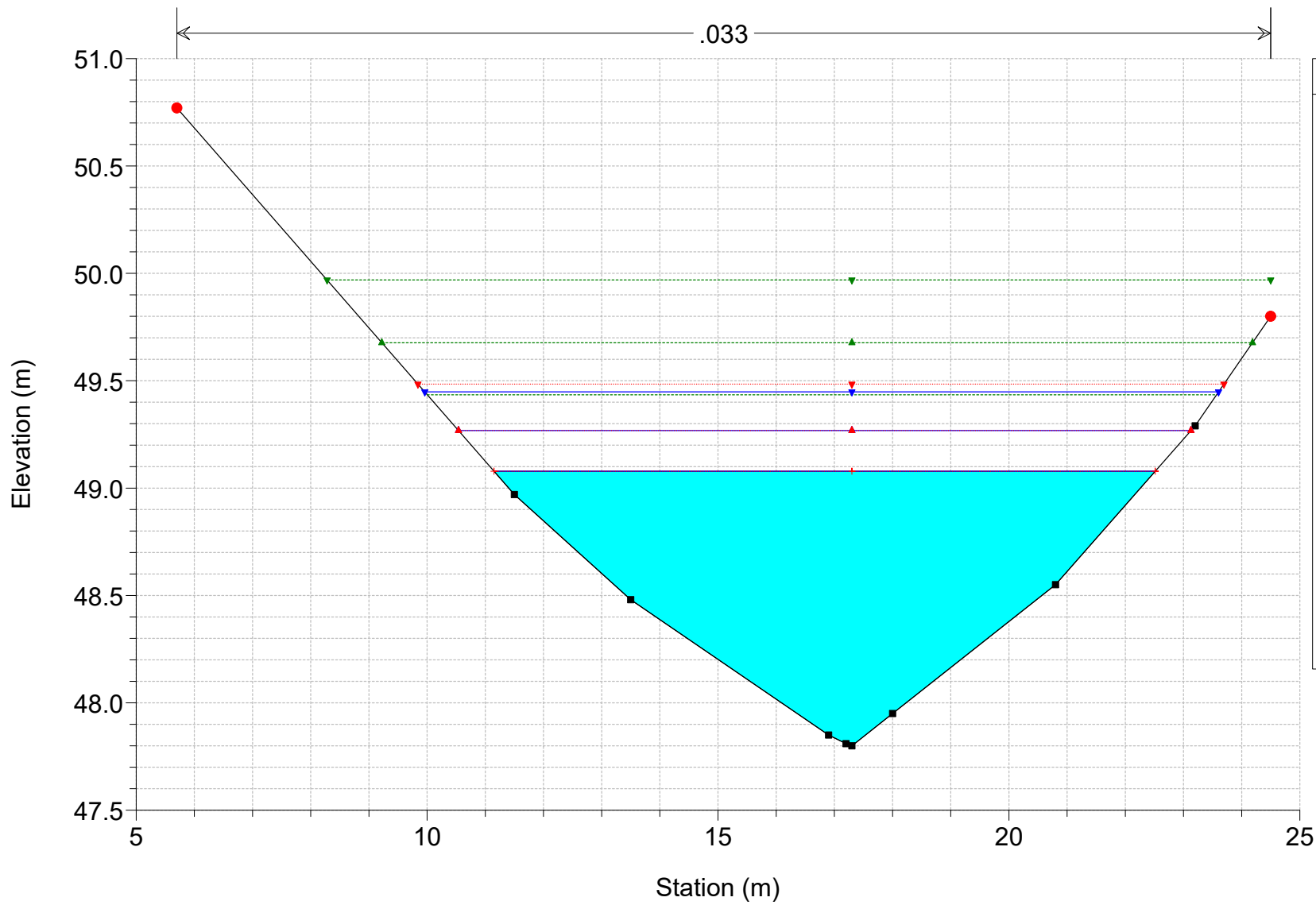
River = River 7 Reach = Reach 7 RS = 44

.033



River = River 7 Reach = Reach 7 RS = 29

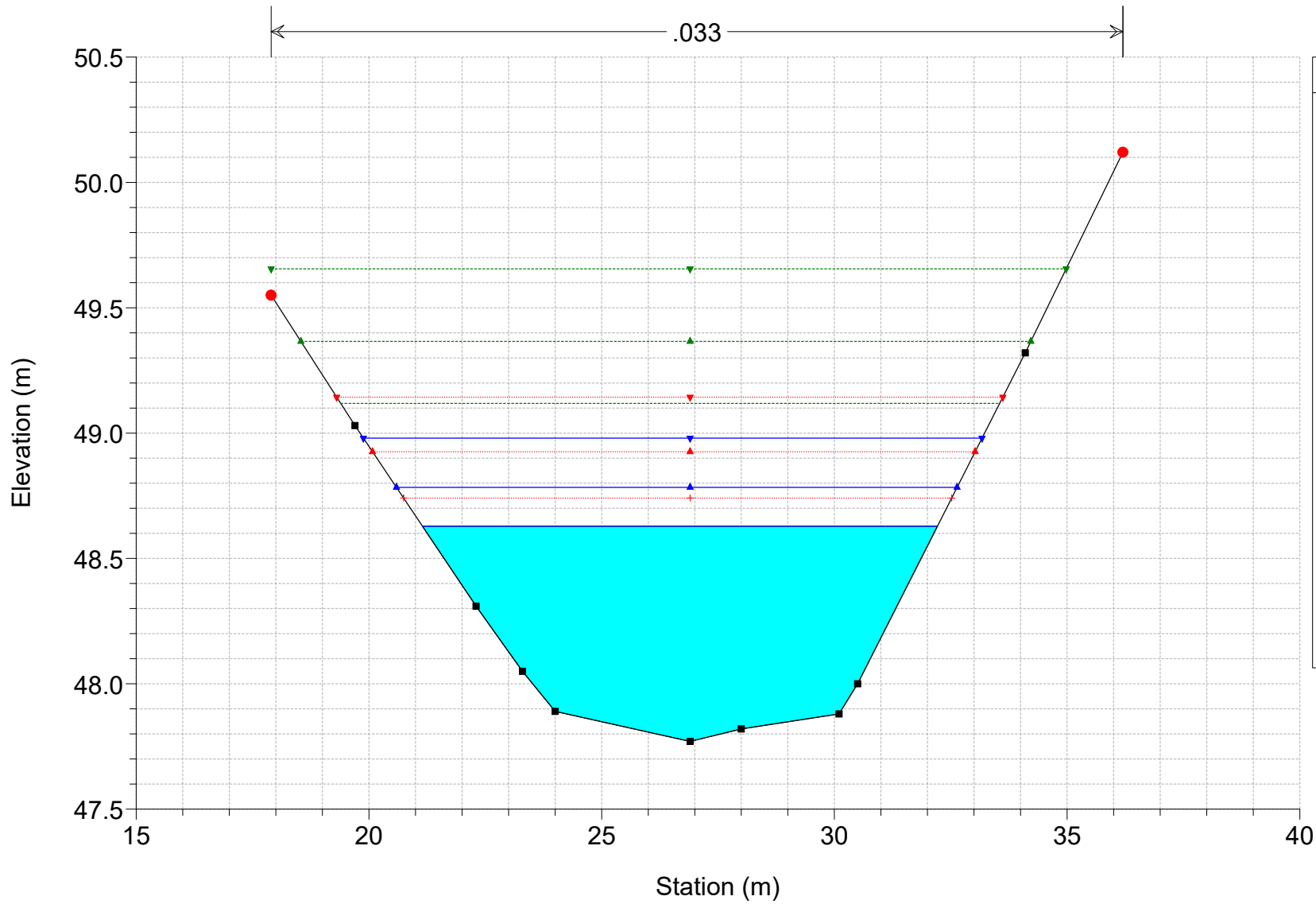
.033



- Legend**
- EG PF 3
 - EG PF 2
 - Crit PF 3
 - WS PF 3
 - EG PF 1
 - Crit PF 2
 - WS PF 2
 - WS PF 1
 - Crit PF 1
 - Ground
 - Bank Sta

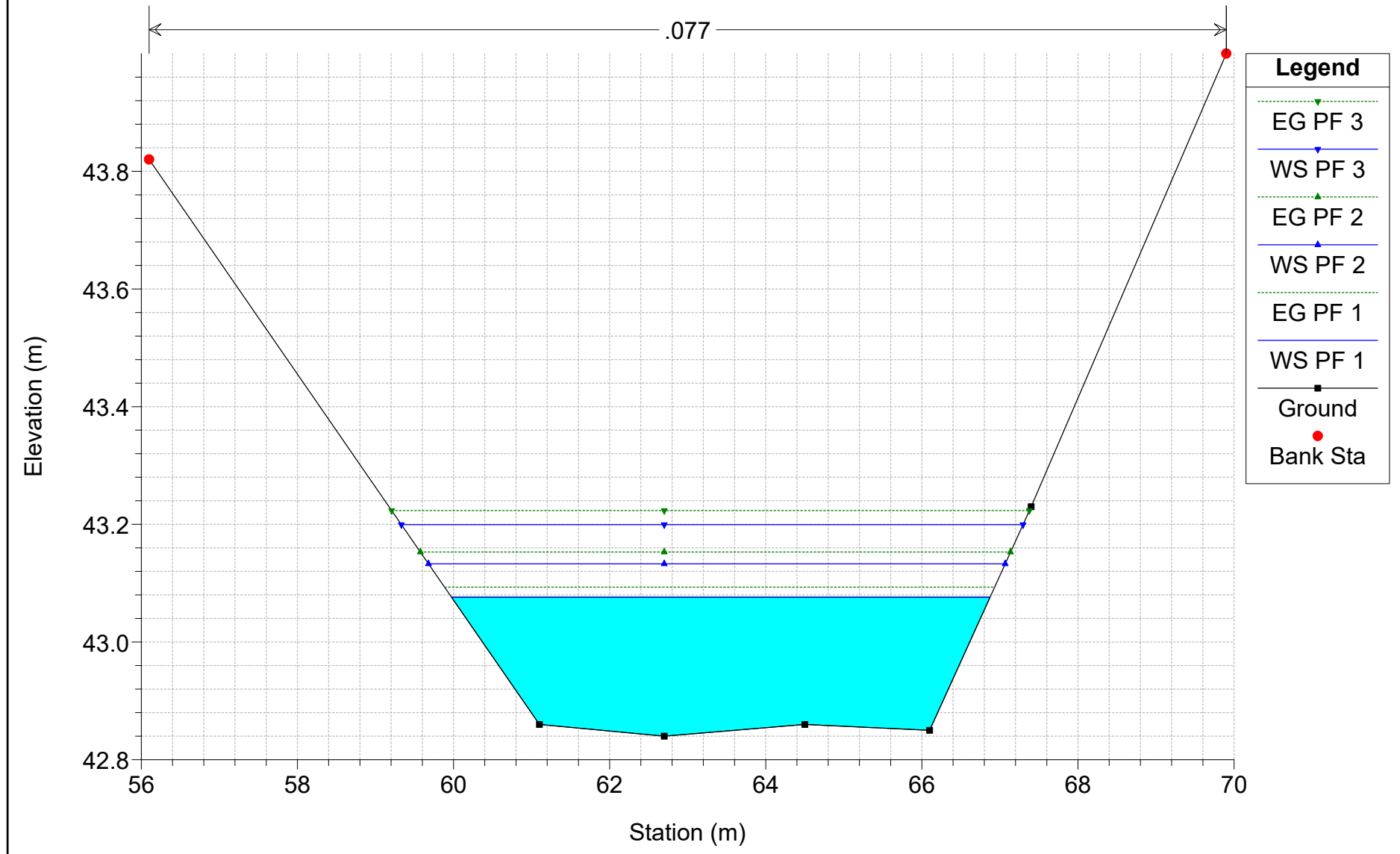
River = River 7 Reach = Reach 7 RS = 10

.033



Legend	
EG PF 3	▼ (dotted green)
EG PF 2	▲ (dotted green)
Crit PF 3	▼ (dotted red)
EG PF 1	▲ (solid blue)
WS PF 3	▼ (solid blue)
Crit PF 2	▲ (dotted red)
WS PF 2	▲ (solid blue)
Crit PF 1	+
WS PF 1	— (solid blue)
Ground	■ (black)
Bank Sta	● (red)

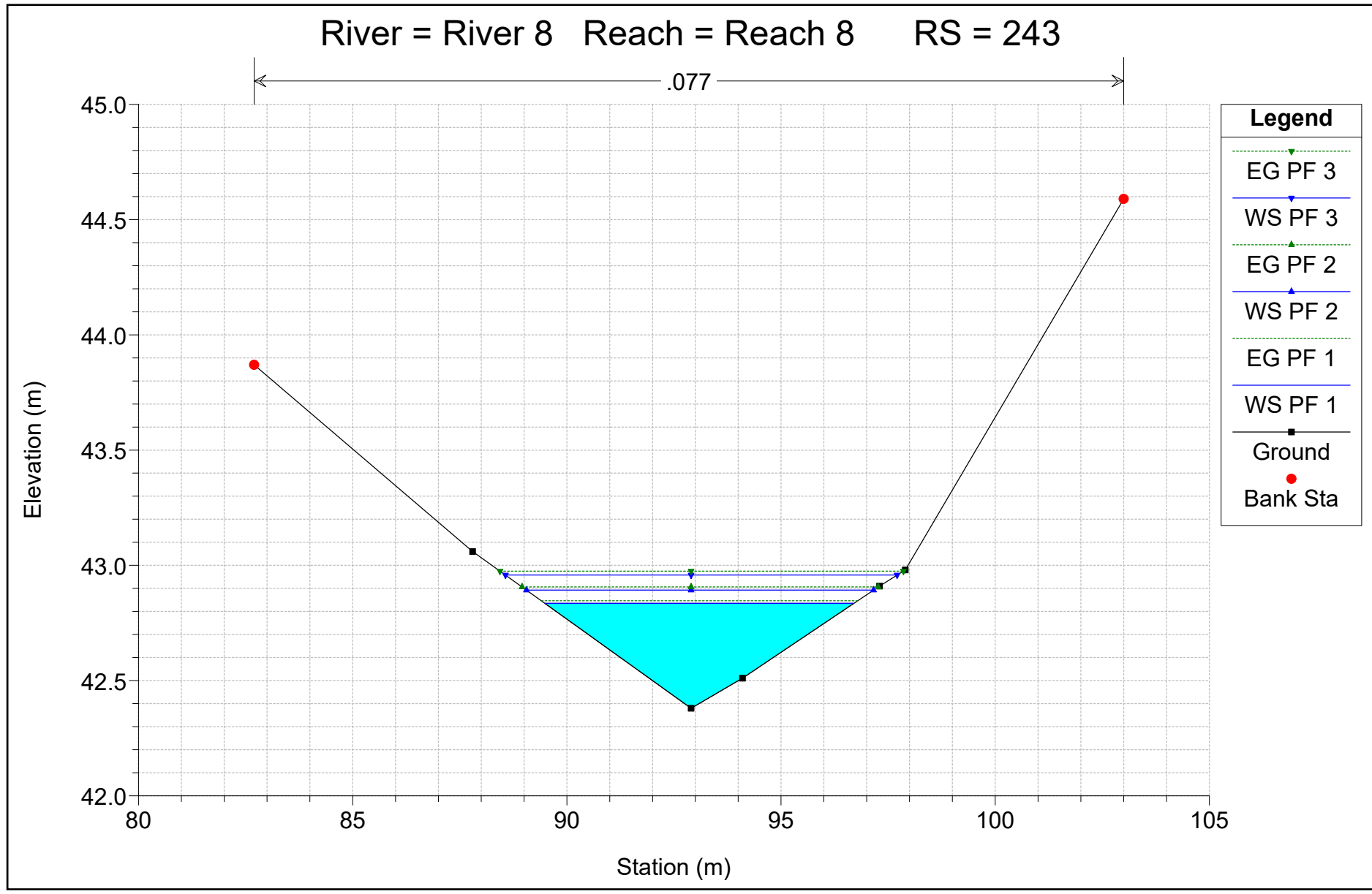
River = River 8 Reach = Reach 8 RS = 263



River = River 8 Reach = Reach 8 RS = 243

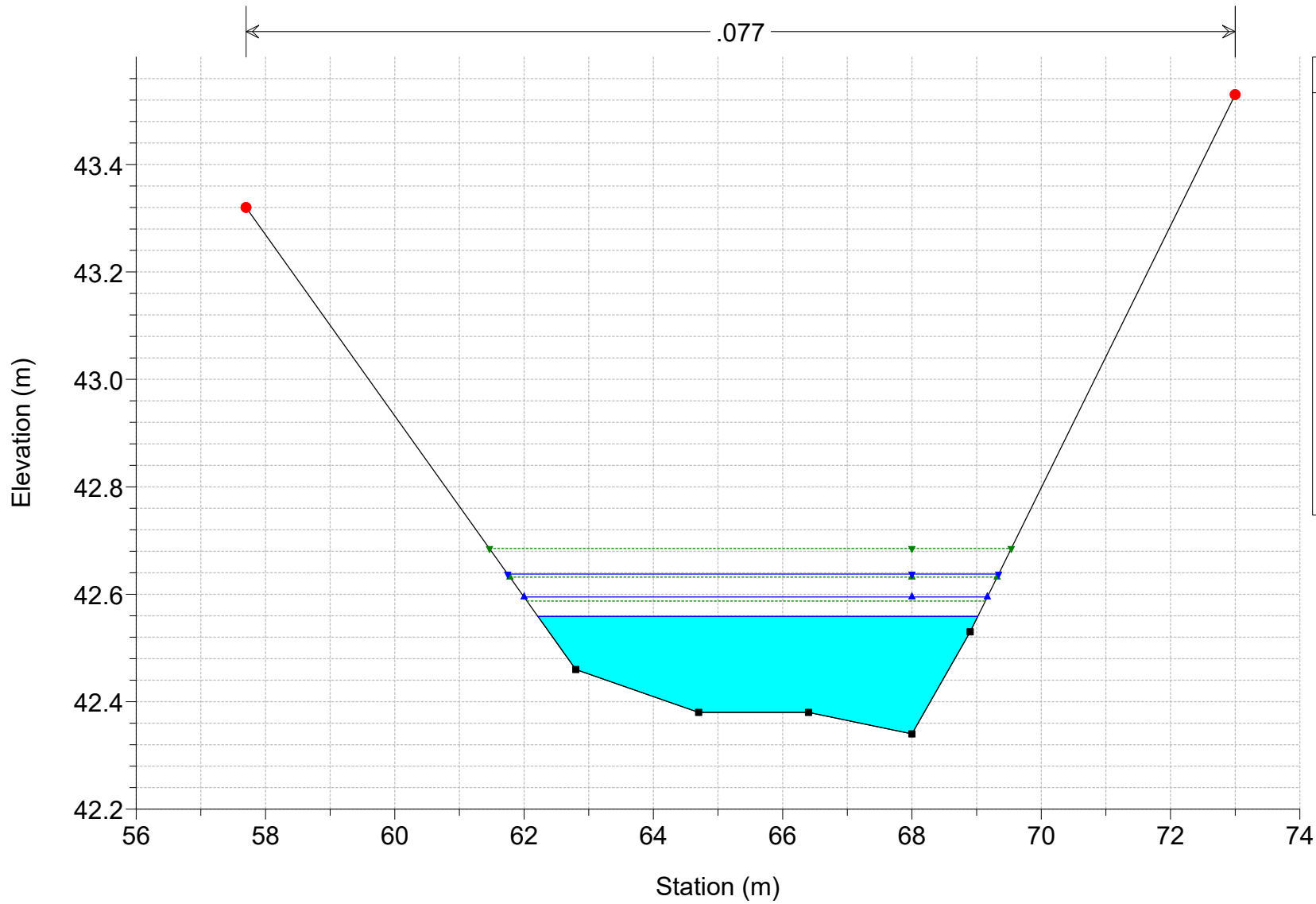
.077

- Legend**
- EG PF 3
 - WS PF 3
 - EG PF 2
 - WS PF 2
 - EG PF 1
 - WS PF 1
 - Ground
 - Bank Sta



River = River 8 Reach = Reach 8 RS = 228

.077

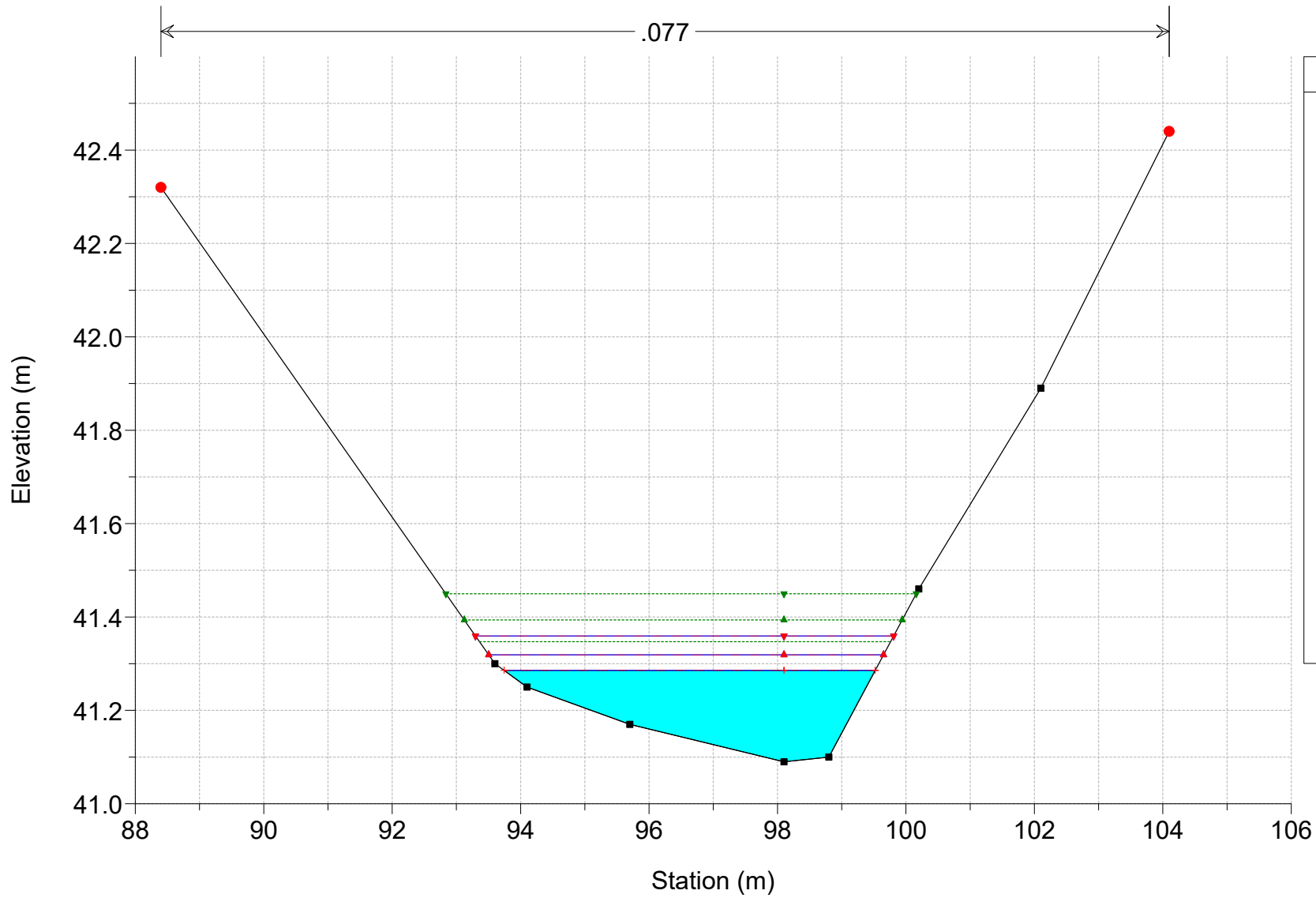


Legend

- EG PF 3
- WS PF 3
- EG PF 2
- WS PF 2
- EG PF 1
- WS PF 1
- Ground
- Bank Sta

River = River 8 Reach = Reach 8 RS = 209

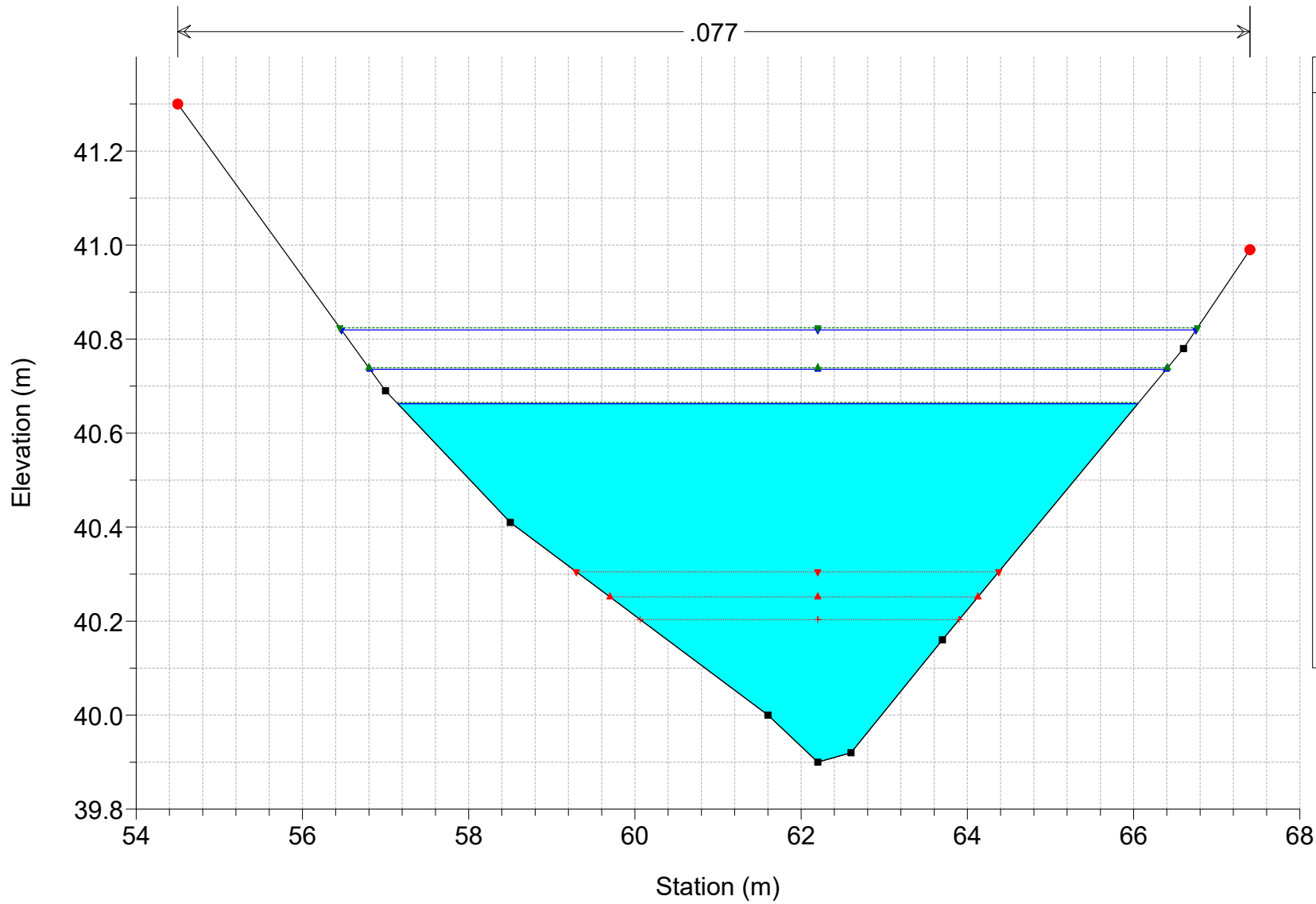
.077



- Legend**
- EG PF 3
 - EG PF 2
 - WS PF 3
 - Crit PF 3
 - EG PF 1
 - Crit PF 2
 - WS PF 2
 - WS PF 1
 - Crit PF 1
 - Ground
 - Bank Sta

River = River 8 Reach = Reach 8 RS = 192

.077



Legend

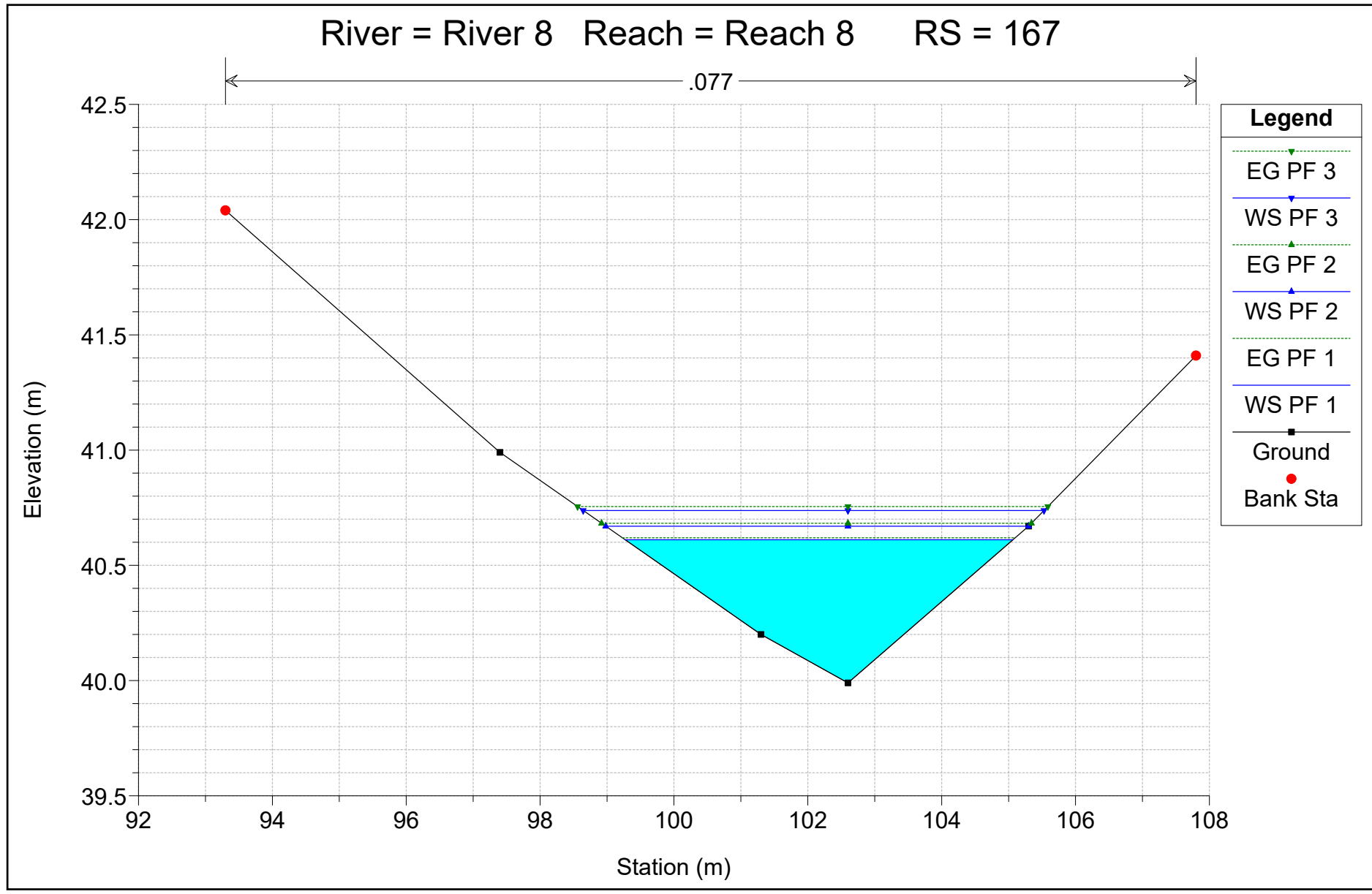
- EG PF 3
- WS PF 3
- EG PF 2
- WS PF 2
- EG PF 1
- WS PF 1
- Crit PF 3
- Crit PF 2
- Crit PF 1
- Ground
- Bank Sta

River = River 8 Reach = Reach 8 RS = 167

.077

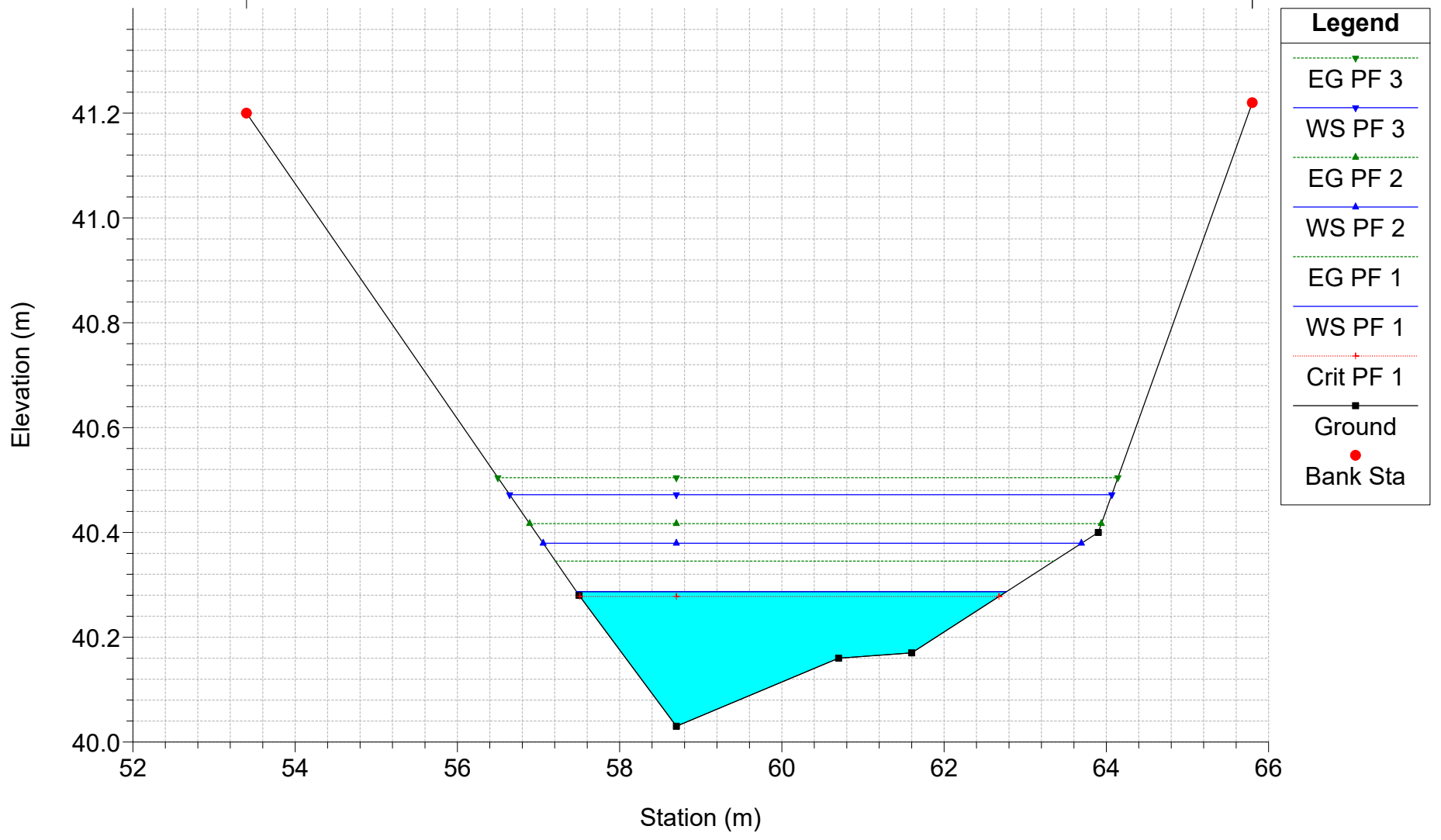
Legend

- EG PF 3
- WS PF 3
- EG PF 2
- WS PF 2
- EG PF 1
- WS PF 1
- Ground
- Bank Sta



River = River 8 Reach = Reach 8 RS = 146

← .077 →

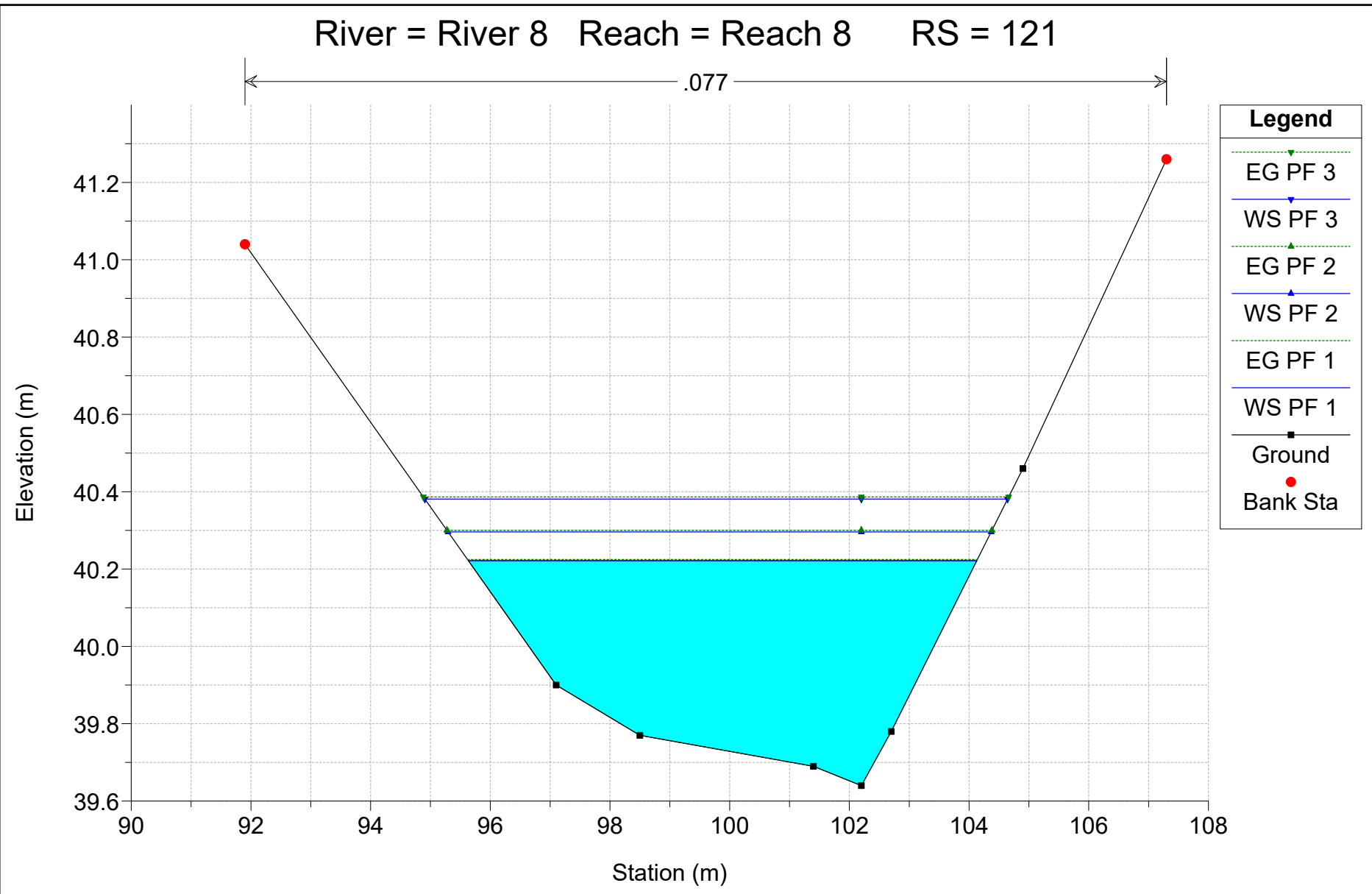


River = River 8 Reach = Reach 8 RS = 121

.077

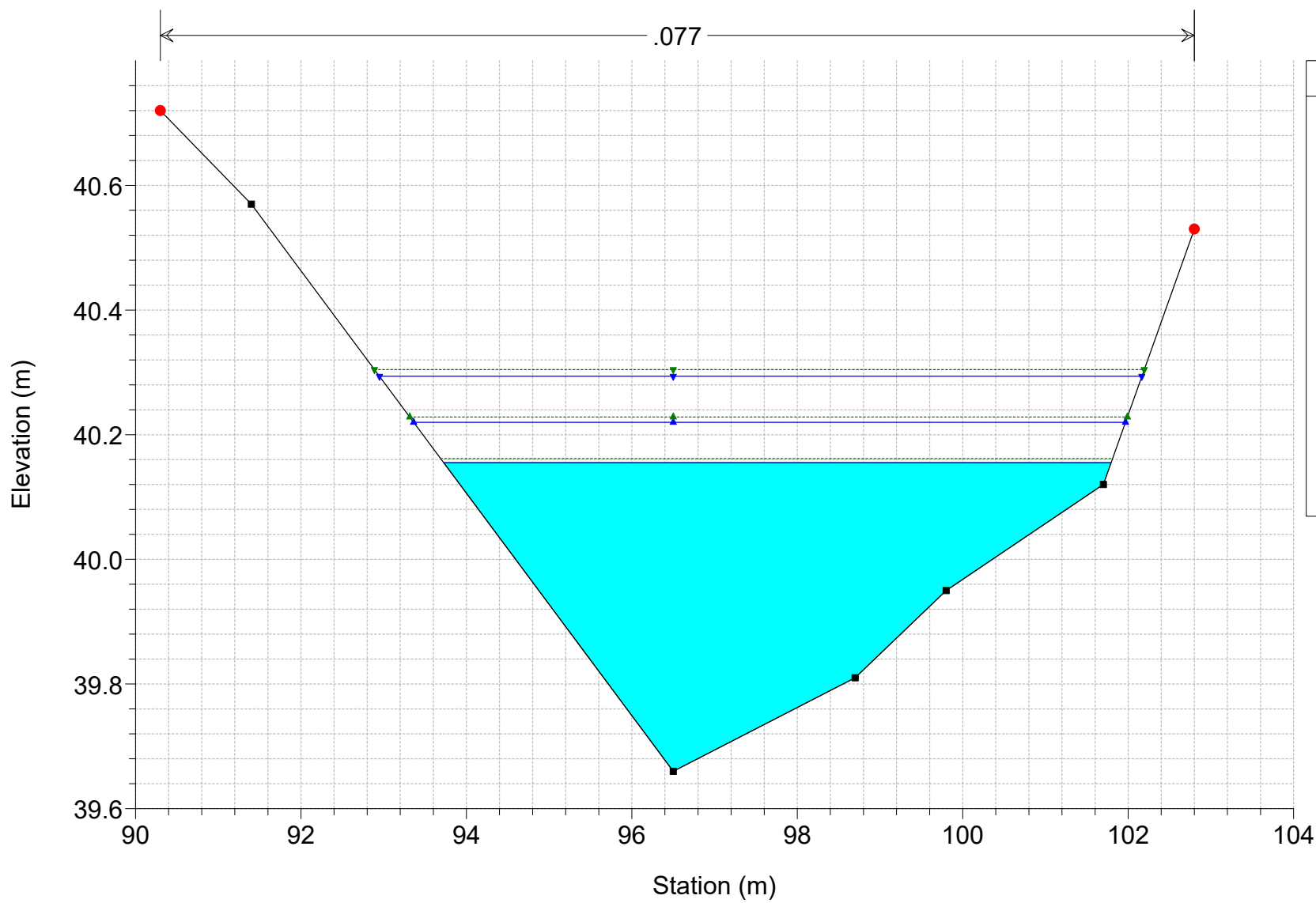
Legend

- EG PF 3
- WS PF 3
- EG PF 2
- WS PF 2
- EG PF 1
- WS PF 1
- Ground
- Bank Sta



River = River 8 Reach = Reach 8 RS = 89

.077



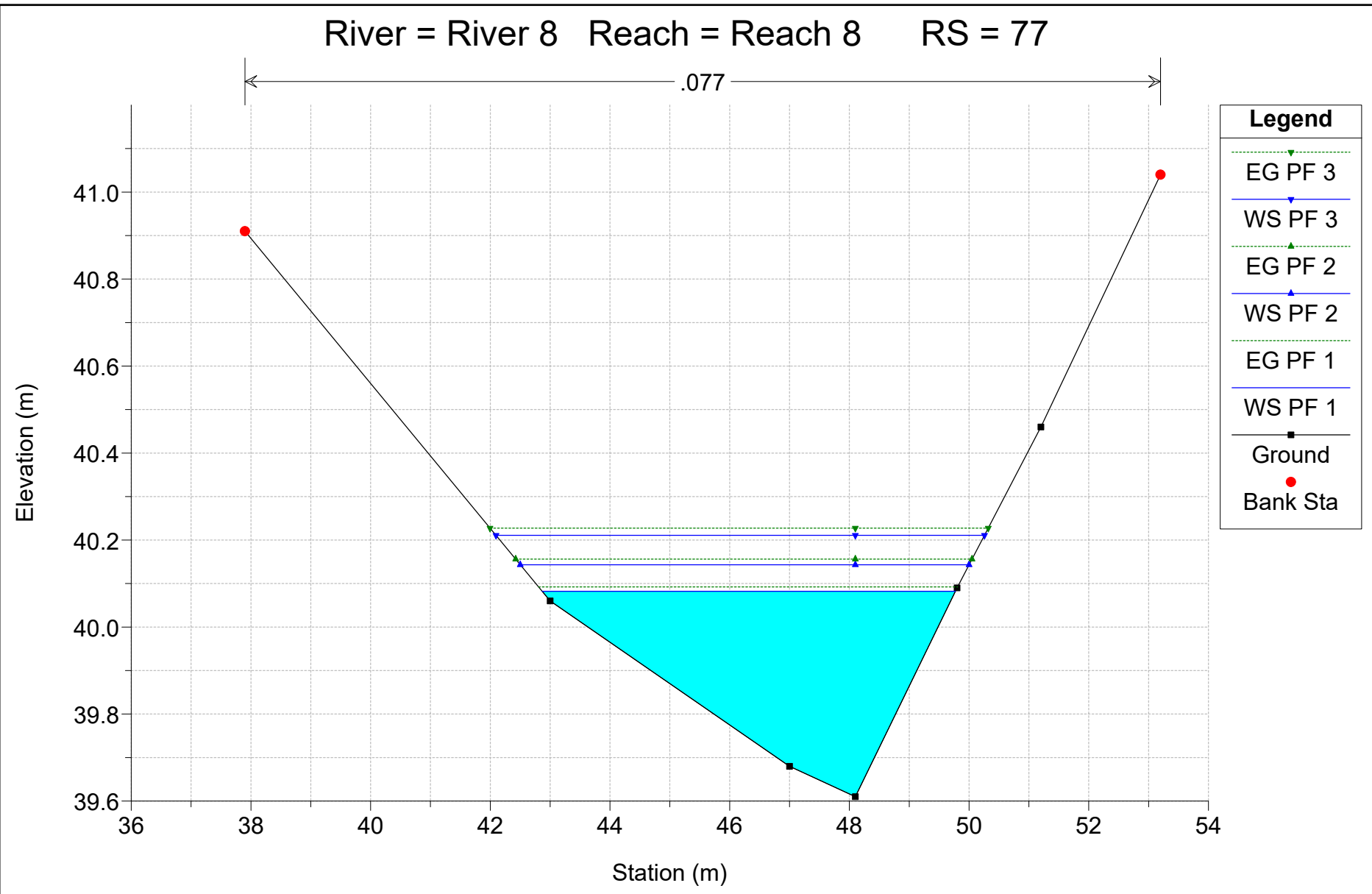
Legend

- EG PF 3
- WS PF 3
- EG PF 2
- WS PF 2
- EG PF 1
- WS PF 1
- Ground
- Bank Sta

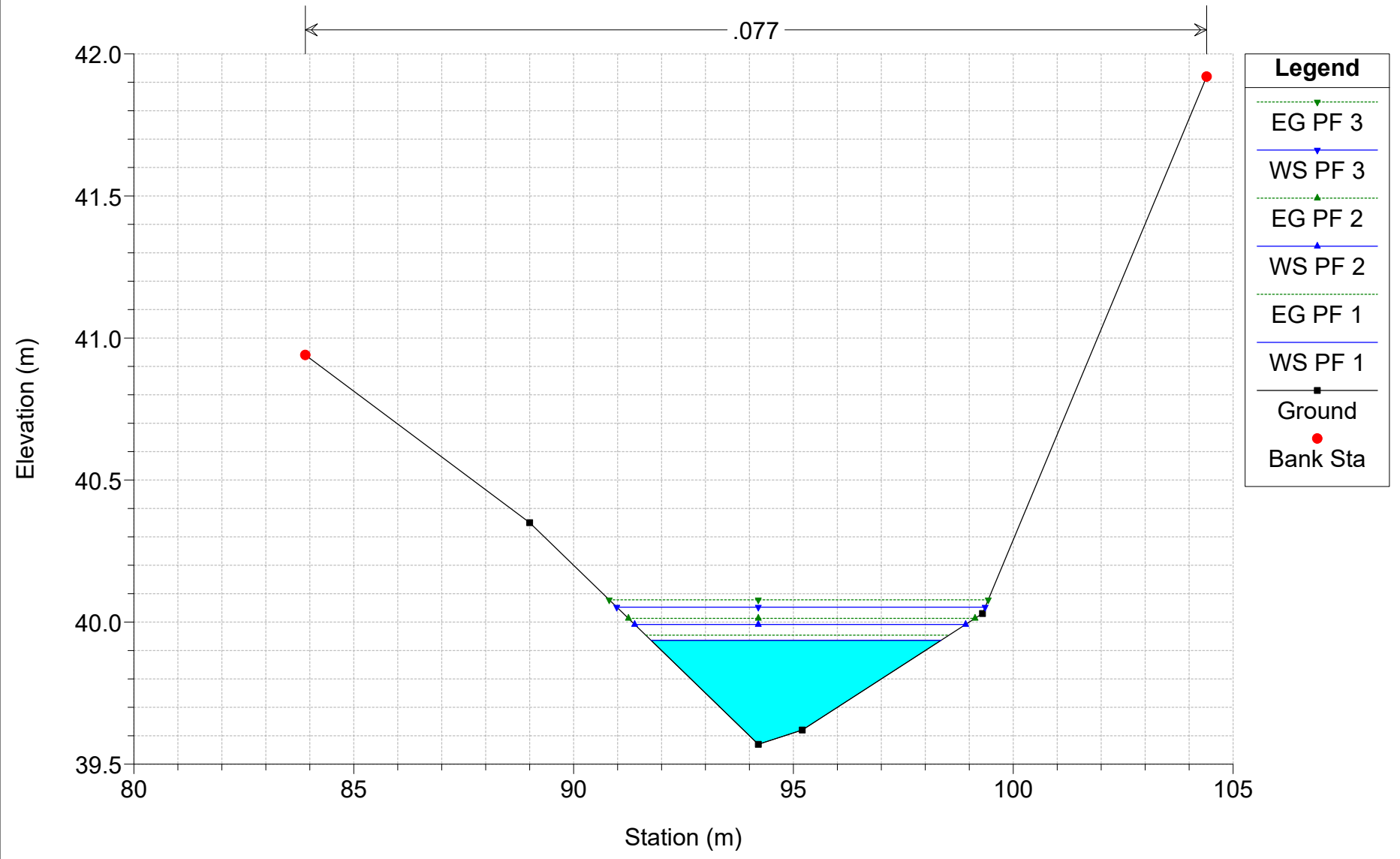
River = River 8 Reach = Reach 8 RS = 77

.077

- Legend**
- EG PF 3
 - WS PF 3
 - EG PF 2
 - WS PF 2
 - EG PF 1
 - WS PF 1
 - Ground
 - Bank Sta

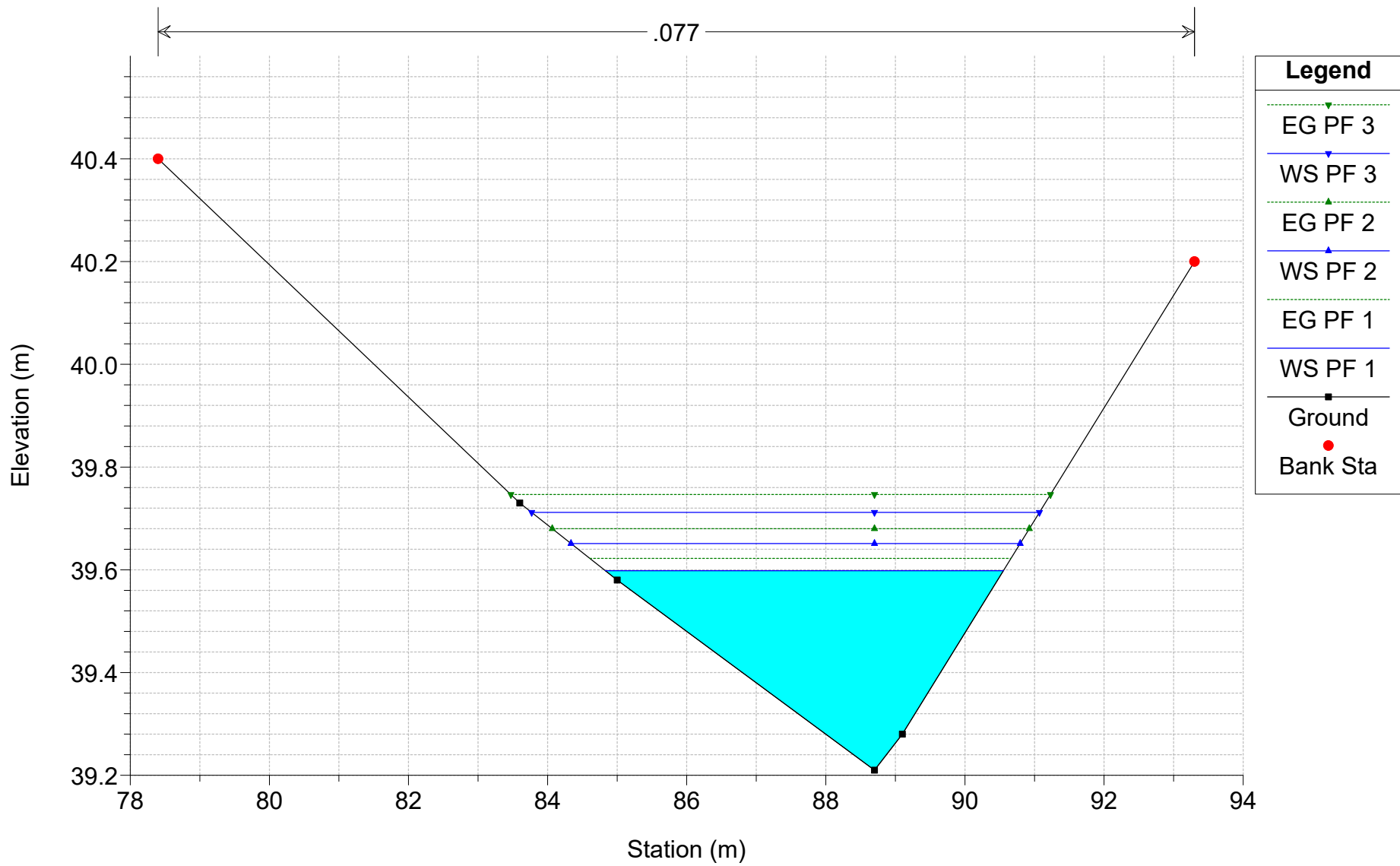


River = River 8 Reach = Reach 8 RS = 65



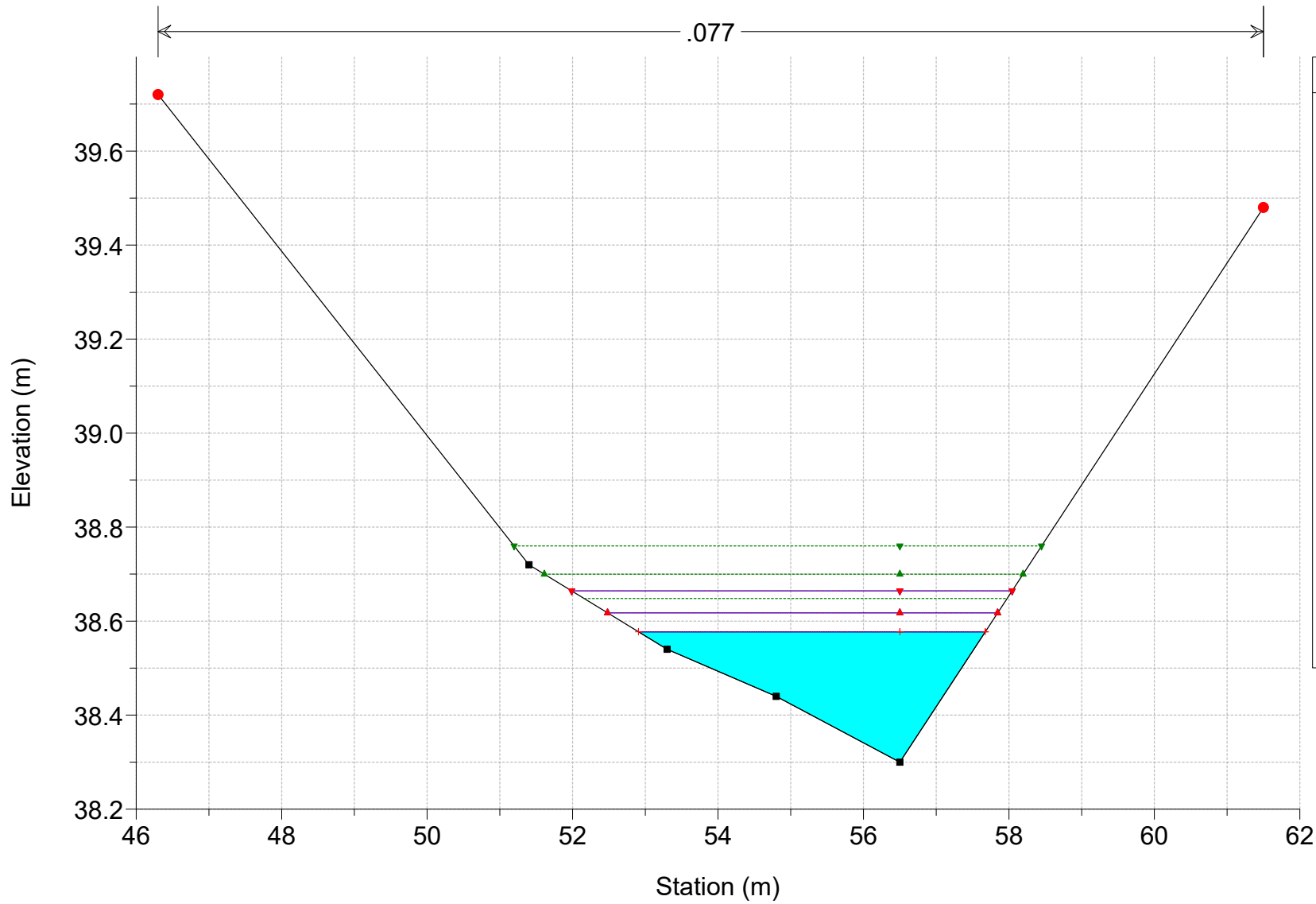
River = River 8 Reach = Reach 8 RS = 50

.077



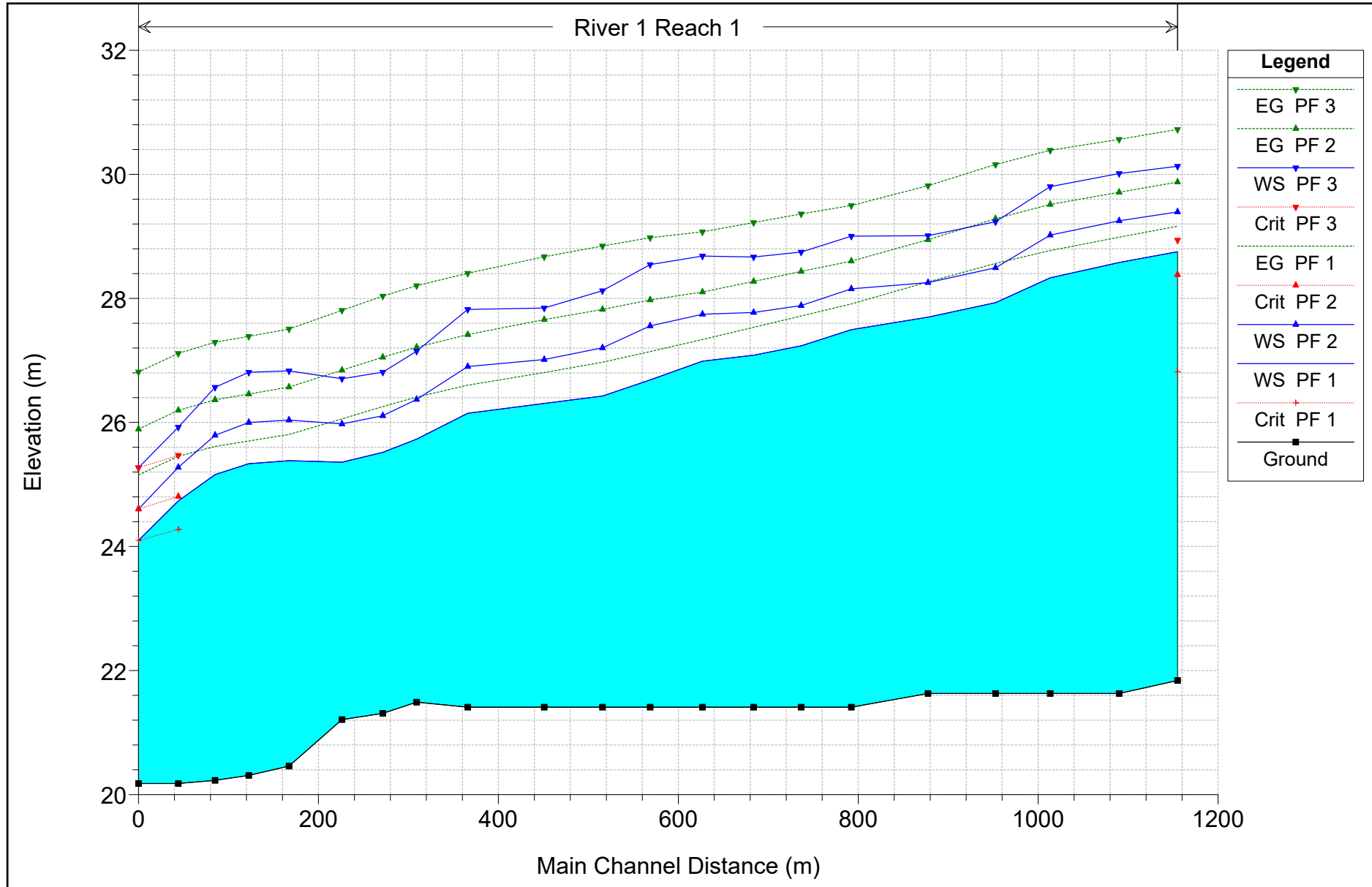
River = River 8 Reach = Reach 8 RS = 13

.077

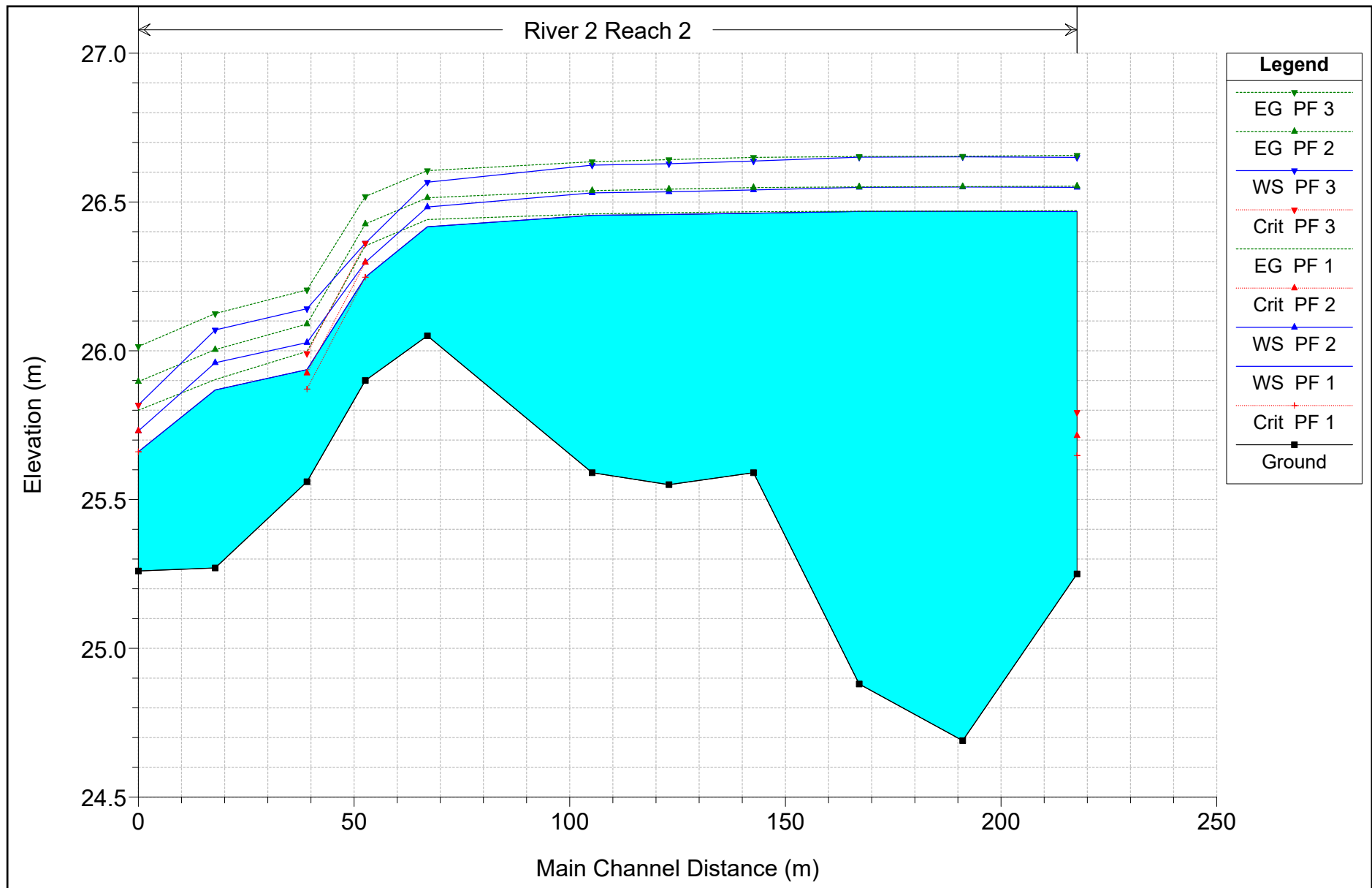


3. PROFILE PLOT

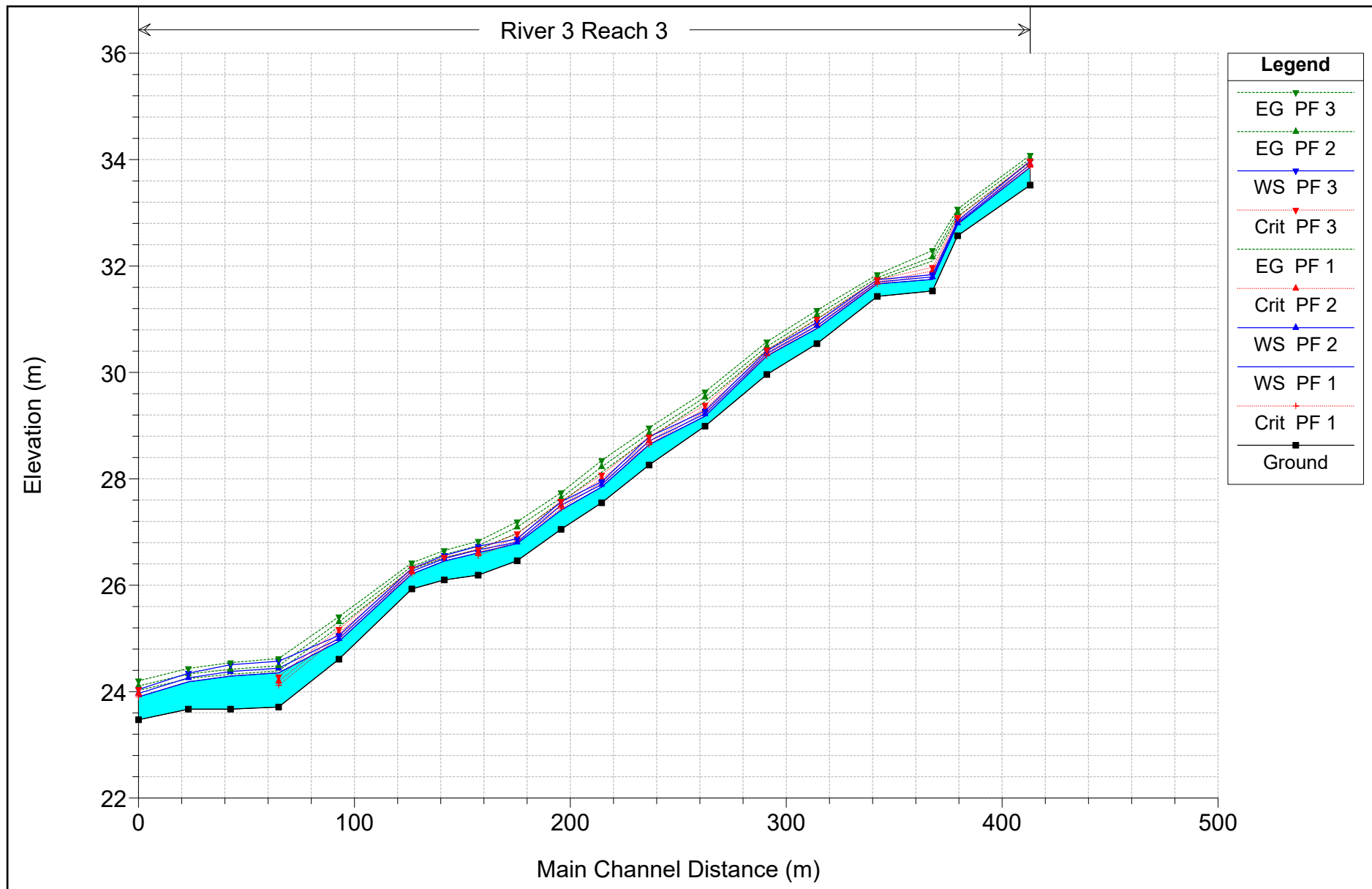
3.1) Profile Plot (Bacino 1)



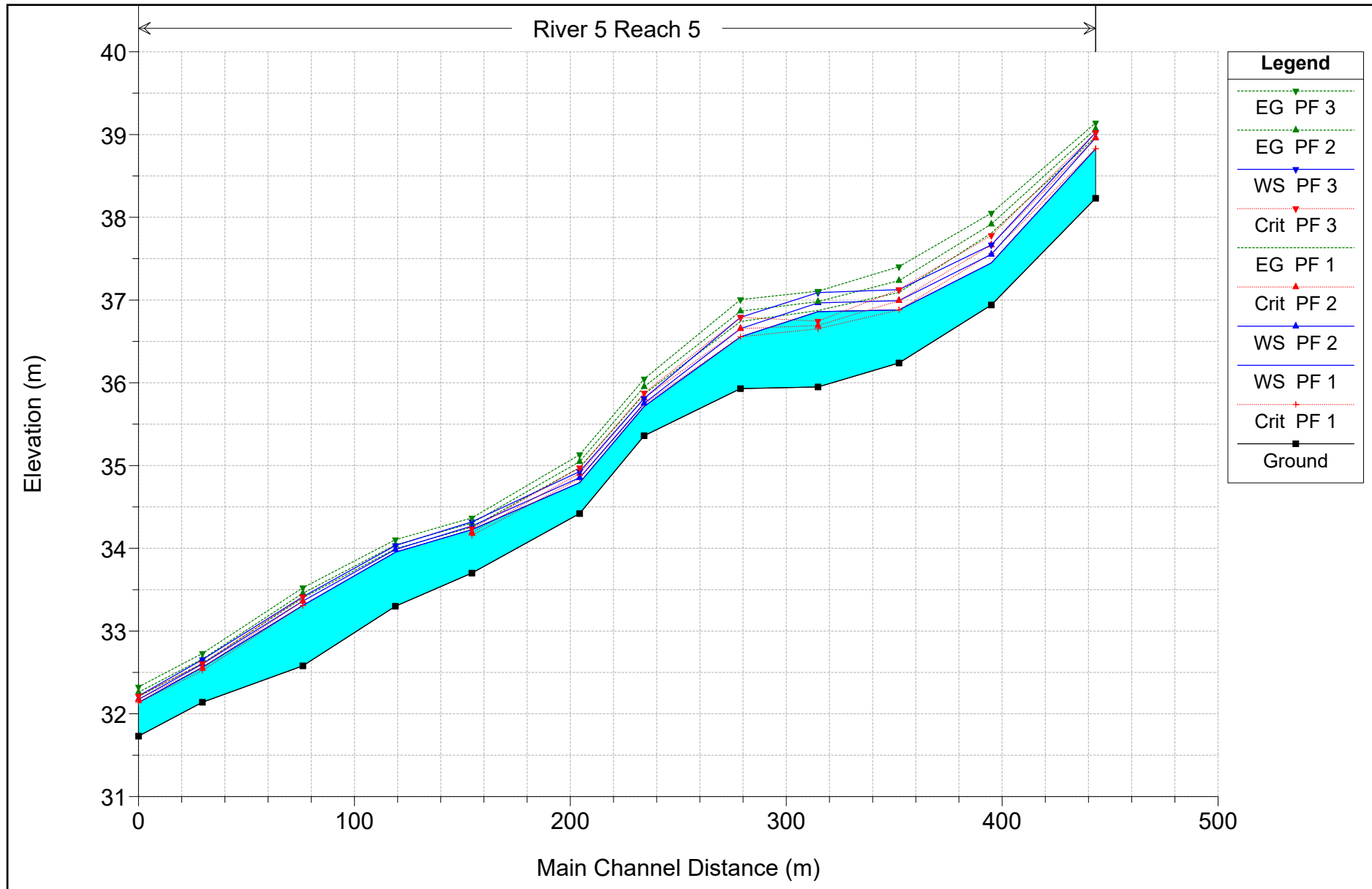
3.2) Profile Plot (Bacino 2)



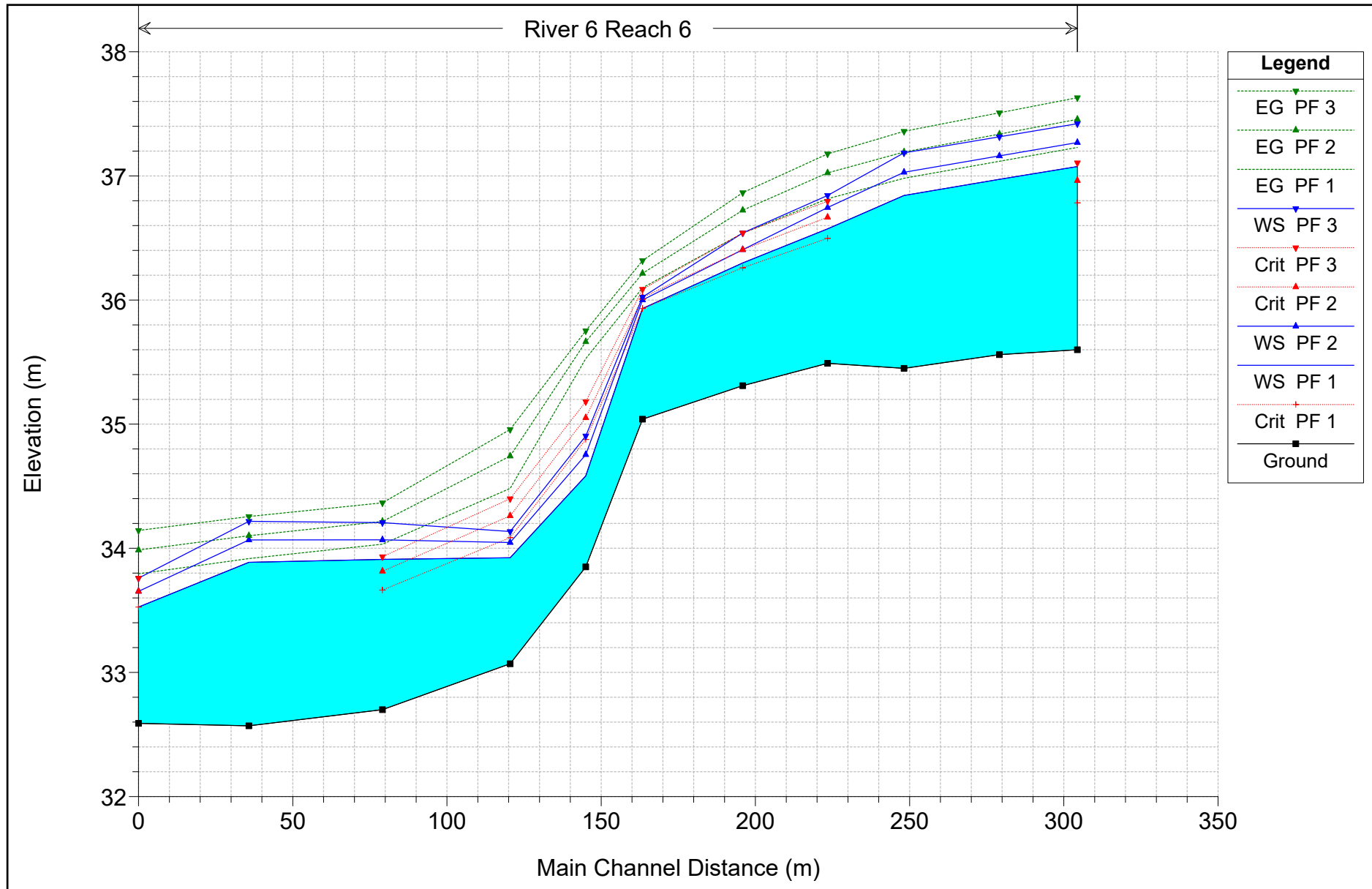
3.3) Profile Plot (Bacino 3)



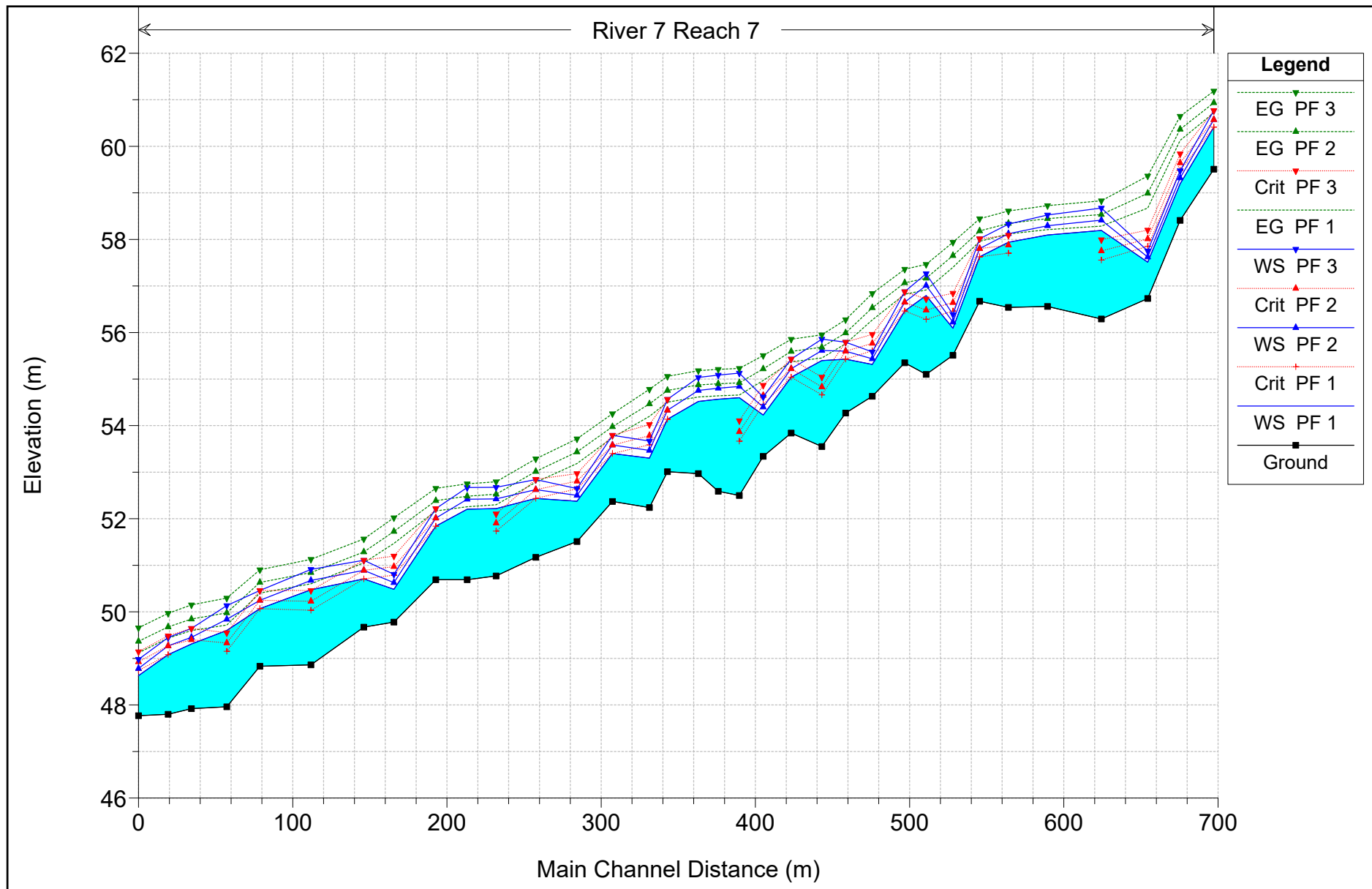
3.5) Profile Plot (Bacino 5)



3.6) Profile Plot (Bacino 6)



3.7) Profile Plot (Bacino 7)



3.8) Profile Plot (Bacino 8)

