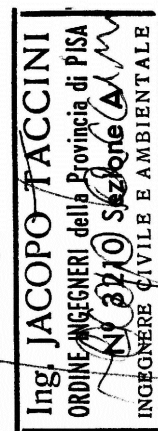


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Il Progettista

Il Direttore dei Lavori

ALLEGATO:

AII

PROGETTO ESECUTIVO

DATA: Luglio 2016

Pr. n°: 16-021

OGGETTO: **Messa in sicurezza idraulica del Fosso Felciano**

UBICAZIONE: **CAMPIGLIA M.MA - loc.tà Cafaggio**

COMMITTENTE: **COMUNE di CAMPIGLIA MARITTIMA**

ELABORATO: **ALLEGATO IDRAULICO**

Rev.	Data	Motivo
00	30.11.2016	Prima emissione
01		
02		
03		
04		
05		

HEC-RAS Plan: Plan 06 River: Felciaino proget Reach: Tracciato attuale

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	Shear Chan (N/m2)
Tracciato attuale	75	TR30	3.91	101.25	101.68	101.96	102.67	0.087862	4.41	0.89	2.64	2.43	261.02
Tracciato attuale	75	TR200	6.11	101.25	101.80	102.16	103.08	0.087754	5.01	1.22	2.96	2.49	315.88
Tracciato attuale	74	TR30	3.91	100.37	100.80	101.08	101.79	0.087471	4.41	0.89	2.64	2.43	260.12
Tracciato attuale	74	TR200	6.11	100.37	100.92	101.28	102.20	0.087507	5.01	1.22	2.96	2.49	315.18
Tracciato attuale	73	TR30	3.91	99.49	99.92	100.20	100.91	0.087793	4.41	0.89	2.64	2.43	260.86
Tracciato attuale	73	TR200	6.11	99.49	100.04	100.40	101.32	0.087727	5.01	1.22	2.96	2.49	315.81
Tracciato attuale	72	TR30	3.91	98.62	99.05	99.33	100.04	0.087683	4.41	0.89	2.64	2.43	260.61
Tracciato attuale	72	TR200	6.11	98.62	99.17	99.52	100.44	0.087260	5.00	1.22	2.96	2.48	314.48
Tracciato attuale	71	TR30	3.91	97.74	98.17	98.45	99.16	0.087533	4.41	0.89	2.64	2.43	260.26
Tracciato attuale	71	TR200	6.11	97.74	98.29	98.65	99.56	0.087255	5.00	1.22	2.96	2.48	314.47
Tracciato attuale	70	TR30	3.91	96.86	97.29	97.57	98.28	0.087855	4.41	0.89	2.64	2.43	261.01
Tracciato attuale	70	TR200	6.11	96.86	97.41	97.77	98.69	0.087288	5.00	1.22	2.96	2.48	314.56
Tracciato attuale	69	TR30	3.91	95.99	96.42	96.70	97.40	0.087362	4.40	0.89	2.64	2.42	259.86
Tracciato attuale	69	TR200	6.11	95.99	96.53	96.89	97.81	0.087474	5.01	1.22	2.96	2.49	315.09
Tracciato attuale	68	TR30	3.91	95.11	95.54	95.82	96.52	0.087124	4.40	0.89	2.64	2.42	259.31
Tracciato attuale	68	TR200	6.11	95.11	95.66	96.02	96.93	0.087529	5.01	1.22	2.96	2.49	315.24
Tracciato attuale	67	TR30	3.91	94.23	94.66	94.94	95.65	0.087389	4.40	0.89	2.64	2.42	259.93
Tracciato attuale	67	TR200	6.11	94.23	94.78	95.14	96.05	0.087222	5.00	1.22	2.96	2.48	314.37
Tracciato attuale	66	TR30	3.91	93.31	93.74	94.02	94.73	0.087005	4.42	0.89	2.64	2.43	258.28
Tracciato attuale	66	TR200	6.11	93.31	93.86	94.22	95.14	0.086997	5.02	1.22	2.95	2.50	312.86
Tracciato attuale	65	TR30	3.91	92.81	93.17	93.52	94.68	0.156982	5.44	0.72	2.46	3.21	408.86
Tracciato attuale	65	TR200	6.11	92.81	93.29	93.72	95.09	0.138914	5.94	1.03	2.78	3.11	452.19
Tracciato attuale	64	TR30	3.91	92.21	92.66	92.92	93.53	0.074183	4.16	0.94	2.69	2.24	228.67
Tracciato attuale	64	TR200	6.11	92.21	92.77	93.11	93.95	0.078162	4.81	1.27	3.00	2.36	288.29
Tracciato attuale	63	TR30	3.91	91.73	92.20	92.44	93.01	0.065345	3.99	0.98	2.73	2.13	206.45
Tracciato attuale	63	TR200	6.11	91.73	92.32	92.64	93.39	0.067212	4.57	1.34	3.06	2.21	255.15
Tracciato attuale	62	TR30	3.91	91.23	91.61	91.94	92.95	0.132612	5.13	0.76	2.51	2.97	358.68
Tracciato attuale	62	TR200	6.11	91.23	91.74	92.14	93.33	0.117693	5.59	1.09	2.84	2.88	396.96
Tracciato attuale	61	TR30	3.91	91.10	91.51	91.81	92.58	0.095815	4.57	0.86	2.61	2.55	278.48
Tracciato attuale	61	TR200	6.11	91.10	91.63	92.00	92.99	0.093670	5.16	1.19	2.92	2.59	331.64
Tracciato attuale	60	TR30	3.91	90.57	91.06	91.28	91.79	0.057001	3.78	1.03	2.78	1.98	186.00
Tracciato attuale	60	TR200	6.11	90.57	91.18	91.48	92.15	0.059802	4.37	1.40	3.11	2.08	233.26
Tracciato attuale	59	TR30	3.91	90.33	90.82	91.04	91.53	0.054215	3.73	1.05	2.80	1.95	178.30
Tracciato attuale	59	TR200	6.11	90.33	90.95	91.24	91.88	0.055960	4.28	1.43	3.14	2.03	220.68
Tracciato attuale	58	TR30	3.91	89.83	90.22	90.54	91.48	0.120606	4.96	0.79	2.54	2.84	333.17
Tracciato attuale	58	TR200	6.11	89.83	90.35	90.74	91.83	0.105615	5.38	1.14	2.88	2.74	364.53
Tracciato attuale	57	TR30	3.91	89.83	90.25	90.54	91.31	0.095715	4.57	0.86	2.61	2.55	278.26
Tracciato attuale	57	TR200	6.11	89.83	90.38	90.74	91.69	0.089280	5.07	1.21	2.94	2.53	319.32
Tracciato attuale	56	TR30	3.91	89.33	89.69	90.04	91.26	0.166706	5.55	0.70	2.45	3.31	428.35
Tracciato attuale	56	TR200	6.11	89.33	89.81	90.24	91.63	0.141426	5.97	1.02	2.77	3.14	458.59
Tracciato attuale	55	TR30	3.91	89.15	89.58	89.86	90.56	0.085837	4.38	0.89	2.65	2.40	256.31
Tracciato attuale	55	TR200	6.11	89.15	89.70	90.06	90.98	0.087716	5.01	1.22	2.96	2.49	315.78
Tracciato attuale	54	TR30	3.91	88.72	89.23	89.43	89.86	0.045530	3.51	1.11	2.86	1.79	155.44
Tracciato attuale	54	TR200	6.11	88.72	89.36	89.63	90.20	0.048449	4.06	1.50	3.20	1.89	196.85
Tracciato attuale	53	TR30	3.91	88.22	88.62	88.93	89.80	0.111121	4.82	0.81	2.56	2.73	312.59
Tracciato attuale	53	TR200	6.11	88.22	88.75	89.13	90.15	0.097602	5.23	1.17	2.91	2.64	342.56
Tracciato attuale	52	TR30	3.91	87.81	88.31	88.52	88.97	0.049718	3.60	1.09	2.83	1.86	167.05
Tracciato attuale	52	TR200	6.11	87.81	88.44	88.72	89.32	0.052799	4.17	1.46	3.17	1.96	211.33
Tracciato attuale	51	TR30	3.91	87.38	87.90	88.09	88.51	0.044051	3.45	1.13	2.88	1.76	151.88
Tracciato attuale	51	TR200	6.11	87.38	88.04	88.29	88.83	0.044904	3.93	1.55	3.24	1.81	185.84
Tracciato attuale	50	TR30	3.91	86.96	87.48	87.67	88.08	0.043701	3.44	1.14	2.88	1.75	150.93
Tracciato attuale	50	TR200	6.11	86.96	87.62	87.86	88.39	0.043845	3.90	1.57	3.25	1.79	182.35
Tracciato attuale	49	TR30	3.91	86.53	87.05	87.24	87.65	0.043701	3.44	1.14	2.88	1.75	150.93
Tracciato attuale	49	TR200	6.11	86.53	87.19	87.44	87.97	0.043845	3.90	1.57	3.25	1.79	182.35
Tracciato attuale	48	TR30	3.91	86.11	86.62	86.82	87.23	0.043701	3.44	1.14	2.88	1.75	150.93
Tracciato attuale	48	TR200	6.11	86.11	86.77	87.01	87.54	0.043845	3.90	1.57	3.25	1.79	182.35
Tracciato attuale	47	TR30	3.91	85.85	86.36	86.55	86.97	0.043126	3.44	1.14	2.88	1.75	148.94
Tracciato attuale	47	TR200	6.11	85.85	86.50	86.75	87.28	0.043268	3.90	1.57	3.25	1.79	179.95
Tracciato attuale	46	TR30	3.91	85.35	85.75	86.06	86.91	0.108548	4.78	0.82	2.57	2.70	306.93
Tracciato attuale	46	TR200	6.11	85.35	85.88	86.25	87.22	0.092134	5.12	1.19	2.93	2.57	327.34
Tracciato attuale	45	TR30	3.91	85.23	85.69	85.93	86.48	0.062958	3.94	0.99	2.74	2.09	200.51
Tracciato attuale	45	TR200	6.11	85.23	85.82	86.13	86.83	0.061969	4.44	1.38	3.09	2.13	239.27
Tracciato attuale	44	TR30	3.91	84.91	85.47	85.62	85.97	0.033419	3.12	1.25	2.98	1.54	122.15
Tracciato attuale	44	TR200	6.11	84.91	85.61	85.82	86.28	0.035959	3.63	1.68	3.35	1.63	155.75
Tracciato attuale	43	TR30	3.91	84.60	85.17	85.31	85.65	0.032083	3.08	1.27	3.00	1.51	118.28
Tracciato attuale	43	TR200	6.11	84.60	85.32	85.51	85.94	0.032654	3.50	1.74	3.39	1.56	144.24

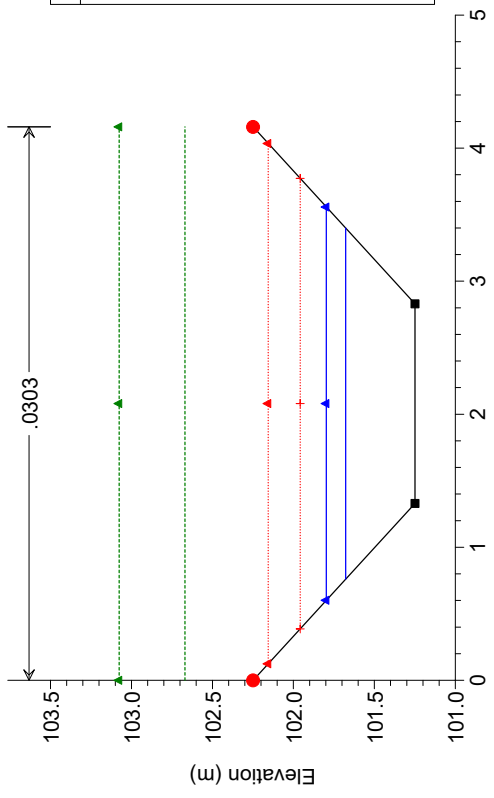
HEC-RAS Plan: Plan 06 River: Felciaino proget Reach: Tracciato attuale (Continued)

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	Shear Chan (N/m2)
Tracciato attuale	42	TR30	3.91	84.29	84.86	85.00	85.34	0.032083	3.08	1.27	3.00	1.51	118.28
Tracciato attuale	42	TR200	6.11	84.29	85.01	85.20	85.63	0.032336	3.49	1.75	3.40	1.55	143.12
Tracciato attuale	41	TR30	3.91	84.02	84.58	84.73	85.06	0.031661	3.08	1.27	3.00	1.51	116.72
Tracciato attuale	41	TR200	6.11	84.02	84.73	84.92	85.35	0.031911	3.49	1.75	3.40	1.55	141.24
Tracciato attuale	40	TR30	3.91	83.52	83.93	84.23	85.00	0.096790	4.59	0.85	2.60	2.56	280.69
Tracciato attuale	40	TR200	6.11	83.52	84.07	84.42	85.29	0.080716	4.89	1.25	2.98	2.41	294.89
Tracciato attuale	39	TR30	3.91	83.52	83.96	84.23	84.87	0.076997	4.23	0.92	2.68	2.30	234.75
Tracciato attuale	39	TR200	6.11	83.52	84.10	84.42	85.18	0.068108	4.60	1.33	3.05	2.22	257.84
Tracciato attuale	38	TR30	3.91	83.02	83.39	83.73	84.82	0.145753	5.30	0.74	2.48	3.10	385.98
Tracciato attuale	38	TR200	6.11	83.02	83.52	83.92	85.12	0.118660	5.61	1.09	2.84	2.89	399.52
Tracciato attuale	37	TR30	3.91	83.02	83.41	83.73	84.62	0.115135	4.88	0.80	2.55	2.78	321.34
Tracciato attuale	37	TR200	6.11	83.02	83.54	83.92	84.96	0.099678	5.27	1.16	2.90	2.66	348.29
Tracciato attuale	36	TR30	3.91	82.72	83.08	83.43	84.59	0.158073	5.45	0.72	2.46	3.22	411.06
Tracciato attuale	36	TR200	6.11	82.72	83.21	83.62	84.93	0.131019	5.81	1.05	2.80	3.03	431.88
Tracciato attuale	35	TR30	3.91	82.34	82.83	83.05	83.54	0.055214	3.74	1.05	2.79	1.95	181.39
Tracciato attuale	35	TR200	6.11	82.34	82.95	83.25	83.92	0.059886	4.37	1.40	3.11	2.08	233.51
Tracciato attuale	34	TR30	3.91	81.93	82.45	82.64	83.05	0.043136	3.42	1.14	2.89	1.74	149.39
Tracciato attuale	34	TR200	6.11	81.93	82.59	82.84	83.37	0.044431	3.92	1.56	3.25	1.81	184.28
Tracciato attuale	33	TR30	3.91	81.52	82.04	82.23	82.63	0.042270	3.40	1.15	2.89	1.72	147.02
Tracciato attuale	33	TR200	6.11	81.52	82.18	82.42	82.94	0.042441	3.86	1.58	3.27	1.77	177.69
Tracciato attuale	32	TR30	3.91	81.11	81.63	81.82	82.22	0.042270	3.40	1.15	2.89	1.72	147.02
Tracciato attuale	32	TR200	6.11	81.11	81.77	82.01	82.53	0.042441	3.86	1.58	3.27	1.77	177.69
Tracciato attuale	31	TR30	3.91	80.89	81.41	81.60	82.00	0.041714	3.40	1.15	2.89	1.72	145.09
Tracciato attuale	31	TR200	6.11	80.89	81.55	81.79	82.31	0.041882	3.86	1.58	3.27	1.77	175.35
Tracciato attuale	30	TR30	3.91	80.39	80.79	81.10	81.94	0.107096	4.75	0.82	2.57	2.69	303.73
Tracciato attuale	30	TR200	6.11	80.39	80.93	81.29	82.25	0.090728	5.10	1.20	2.94	2.55	323.39
Tracciato attuale	29	TR30	3.91	80.39	80.82	81.10	81.80	0.085144	4.38	0.89	2.64	2.41	253.96
Tracciato attuale	29	TR200	6.11	80.39	80.95	81.29	82.12	0.076683	4.80	1.27	3.00	2.35	283.18
Tracciato attuale	28	TR30	3.91	79.89	80.25	80.60	81.74	0.154899	5.41	0.72	2.47	3.19	404.65
Tracciato attuale	28	TR200	6.11	79.89	80.38	80.79	82.07	0.127937	5.76	1.06	2.81	3.00	423.88
Tracciato attuale	27	TR30	3.91	79.89	80.28	80.60	81.54	0.122127	4.98	0.79	2.54	2.86	336.43
Tracciato attuale	27	TR200	6.11	79.89	80.40	80.79	81.90	0.107336	5.41	1.13	2.87	2.76	369.20
Tracciato attuale	26	TR30	3.91	79.59	79.94	80.30	81.51	0.165464	5.54	0.71	2.45	3.29	425.88
Tracciato attuale	26	TR200	6.11	79.59	80.07	80.49	81.86	0.138768	5.93	1.03	2.78	3.11	451.81
Tracciato attuale	25	TR30	3.91	79.42	79.82	80.13	81.04	0.115883	4.89	0.80	2.55	2.79	322.97
Tracciato attuale	25	TR200	6.11	79.42	79.94	80.33	81.45	0.109259	5.45	1.12	2.87	2.78	374.40
Tracciato attuale	24	TR30	3.91	78.81	79.27	79.52	80.09	0.066541	4.00	0.98	2.73	2.13	210.00
Tracciato attuale	24	TR200	6.11	78.81	79.39	79.72	80.48	0.069811	4.62	1.32	3.05	2.24	263.66
Tracciato attuale	23	TR30	3.91	78.30	78.77	79.01	79.55	0.061816	3.91	1.00	2.75	2.07	197.65
Tracciato attuale	23	TR200	6.11	78.30	78.90	79.21	79.92	0.062717	4.46	1.37	3.09	2.14	241.55
Tracciato attuale	22	TR30	3.91	77.80	78.19	78.51	79.50	0.128631	5.07	0.77	2.52	2.93	350.28
Tracciato attuale	22	TR200	6.11	77.80	78.31	78.71	79.86	0.112848	5.51	1.11	2.85	2.82	384.04
Tracciato attuale	21	TR30	3.91	77.80	78.21	78.51	79.33	0.101945	4.67	0.84	2.59	2.62	292.28
Tracciato attuale	21	TR200	6.11	77.80	78.34	78.71	79.71	0.095310	5.19	1.18	2.92	2.61	336.21
Tracciato attuale	20	TR30	3.91	77.30	77.66	78.01	79.27	0.173556	5.63	0.69	2.44	3.37	441.91
Tracciato attuale	20	TR200	6.11	77.30	77.78	78.21	79.66	0.148063	6.07	1.01	2.76	3.21	475.38
Tracciato attuale	19	TR30	3.91	77.30	77.68	78.01	79.05	0.136286	5.18	0.76	2.50	3.01	366.36
Tracciato attuale	19	TR200	6.11	77.30	77.80	78.21	79.45	0.123840	5.70	1.07	2.82	2.95	413.15
Tracciato attuale	18	TR30	3.91	77.00	77.35	77.71	79.01	0.180409	5.71	0.68	2.43	3.43	455.38
Tracciato attuale	18	TR200	6.11	77.00	77.47	77.91	79.42	0.156329	6.19	0.99	2.74	3.29	496.09
Tracciato attuale	17	TR30	3.91	75.90	76.30	76.61	77.49	0.111126	4.82	0.81	2.56	2.73	312.60
Tracciato attuale	17	TR200	6.11	75.90	76.41	76.81	77.96	0.112958	5.51	1.11	2.85	2.82	384.34
Tracciato attuale	16	TR30	3.91	75.40	75.75	76.11	77.43	0.183830	5.75	0.68	2.42	3.46	462.04
Tracciato attuale	16	TR200	6.11	75.40	75.86	76.31	77.91	0.167213	6.34	0.96	2.72	3.40	522.96
Tracciato attuale	15	TR30	3.91	75.40	75.78	76.11	77.19	0.144022	5.28	0.74	2.49	3.09	382.42
Tracciato attuale	15	TR200	6.11	75.40	75.89	76.31	77.69	0.139414	5.94	1.03	2.78	3.12	453.46
Tracciato attuale	14	TR30	3.91	74.90	75.23	75.61	77.14	0.219921	6.12	0.64	2.38	3.77	530.70
Tracciato attuale	14	TR200	6.11	74.90	75.34	75.81	77.63	0.195577	6.70	0.91	2.66	3.66	591.19
Tracciato attuale	13	TR30	3.91	74.90	75.26	75.61	76.86	0.170903	5.60	0.70	2.44	3.35	436.69
Tracciato attuale	13	TR200	6.11	74.90	75.37	75.81	77.37	0.162288	6.27	0.97	2.73	3.35	510.85
Tracciato attuale	12	TR30	3.91	74.40	74.72	75.11	76.81	0.338392	6.40	0.61	2.35	4.00	792.79
Tracciato attuale	12	TR200	6.11	74.40	74.83	75.31	77.32	0.298033	6.99	0.87	2.63	3.87	877.64
Tracciato attuale	11	TR30	3.91	73.12	73.51	73.83	74.78	0.123080	4.99	0.78	2.53	2.87	338.47
Tracciato attuale	11	TR200	6.11	73.12	73.61	74.02	75.30	0.127356	5.75	1.06	2.81	2.99	422.36
Tracciato attuale	10	TR30	3.91	72.62	72.96	73.33	74.72	0.196899	5.89	0.66	2.40	3.58	487.25
Tracciato attuale	10	TR200	6.11	72.62	73.06	73.52	75.25	0.182829	6.55	0.93	2.69	3.54	560.82

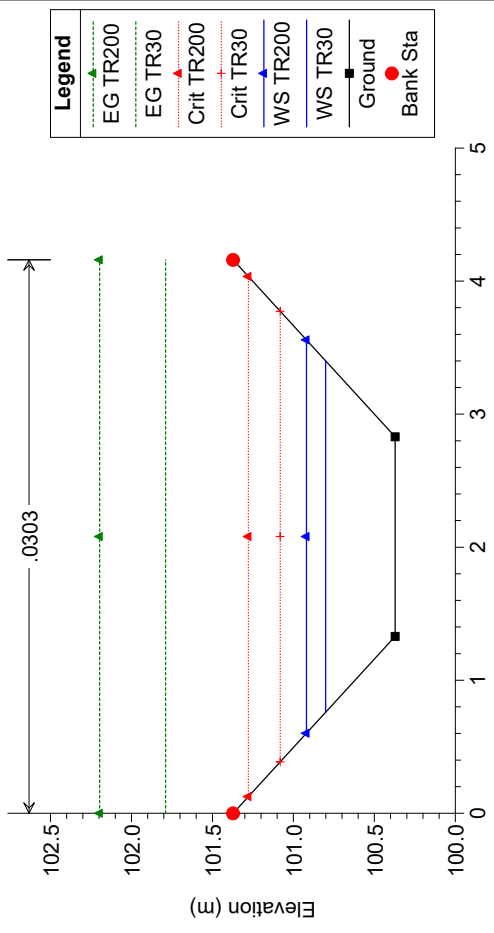
HEC-RAS Plan: Plan 06 River: Felciaino proget Reach: Tracciato attuale (Continued)

Reach	River Sta	Profile	Q Total (m ³ /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 ²)	Top Width (m)	Froude # Chl	Shear Chan (N/m ²)
Tracciato attuale	9	TR30	3.91	72.62	72.98	73.33	74.47	0.153808	5.40	0.72	2.47	3.18	402.43
Tracciato attuale	9	TR200	6.11	72.62	73.09	73.52	75.00	0.152040	6.13	1.00	2.75	3.25	485.39
Tracciato attuale	8	TR30	3.91	72.12	72.44	72.83	74.41	0.230834	6.22	0.63	2.36	3.85	550.91
Tracciato attuale	8	TR200	6.11	72.12	72.55	73.02	74.95	0.209409	6.87	0.89	2.64	3.78	623.62
Tracciato attuale	7	TR30	3.91	72.12	72.47	72.83	74.12	0.178944	5.69	0.69	2.43	3.42	452.51
Tracciato attuale	7	TR200	6.11	72.12	72.57	73.02	74.67	0.173355	6.42	0.95	2.70	3.46	537.94
Tracciato attuale	6	TR30	3.91	71.62	71.93	72.33	74.07	0.258768	6.47	0.60	2.34	4.07	601.62
Tracciato attuale	6	TR200	6.11	71.62	72.03	72.52	74.62	0.232335	7.13	0.86	2.61	3.97	676.32
Tracciato attuale	5	TR30	3.91	71.62	71.96	72.33	73.74	0.199381	5.91	0.66	2.40	3.60	491.99
Tracciato attuale	5	TR200	6.11	71.62	72.06	72.52	74.31	0.191594	6.66	0.92	2.67	3.62	581.75
Tracciato attuale	4	TR30	3.91	71.12	71.42	71.83	73.68	0.379691	6.66	0.59	2.32	4.22	866.30
Tracciato attuale	4	TR200	6.11	71.12	71.53	72.02	74.26	0.340247	7.33	0.83	2.59	4.12	973.19
Tracciato attuale	3	TR30	3.91	70.83	71.27	71.54	72.19	0.105192	4.25	0.92	2.67	2.31	319.99
Tracciato attuale	3	TR200	6.11	70.83	71.37	71.73	72.70	0.124391	5.12	1.19	2.93	2.56	442.08
Tracciato attuale	2	TR30	3.91	70.31	70.84	71.02	71.41	0.054137	3.35	1.17	2.91	1.69	189.93
Tracciato attuale	2	TR200	6.11	70.31	70.97	71.21	71.74	0.058080	3.89	1.57	3.26	1.79	241.90
Tracciato attuale	1	TR30	3.91	69.79	70.32	70.50	70.89	0.053448	3.33	1.17	2.91	1.68	188.03
Tracciato attuale	1	TR200	6.11	69.79	70.47	70.70	71.19	0.053127	3.77	1.62	3.30	1.71	225.36

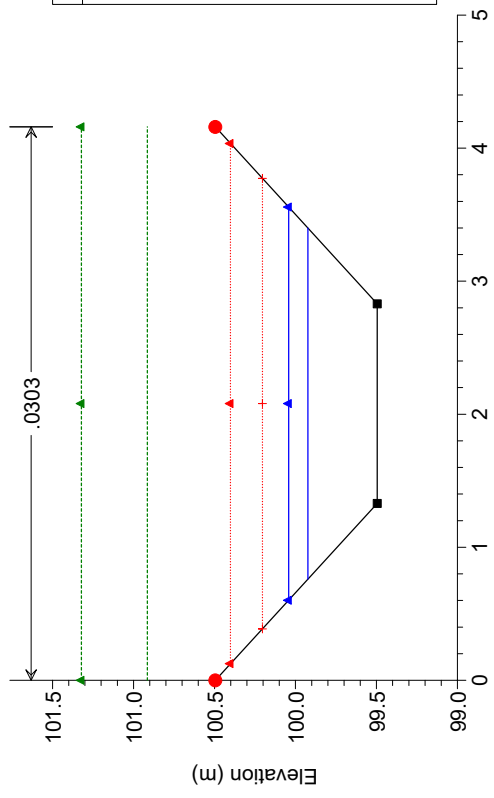
RAS progetto
RS = 75



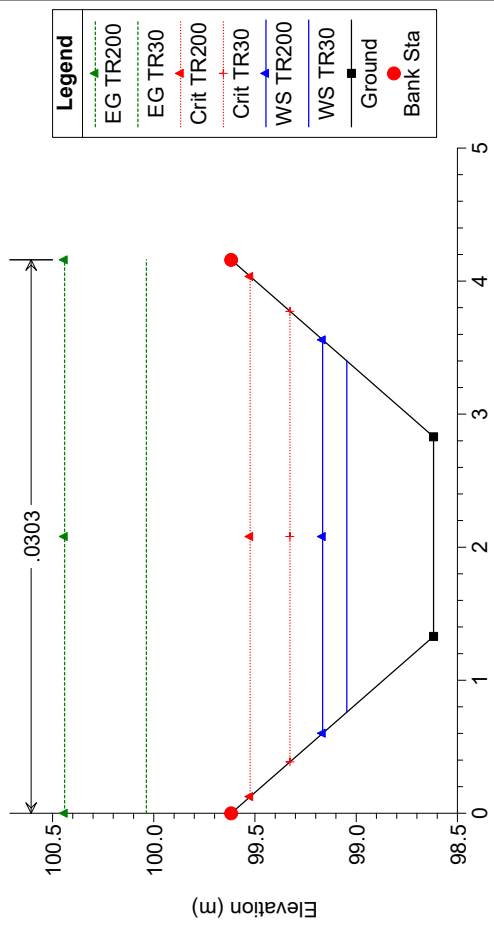
RAS progetto
RS = 74

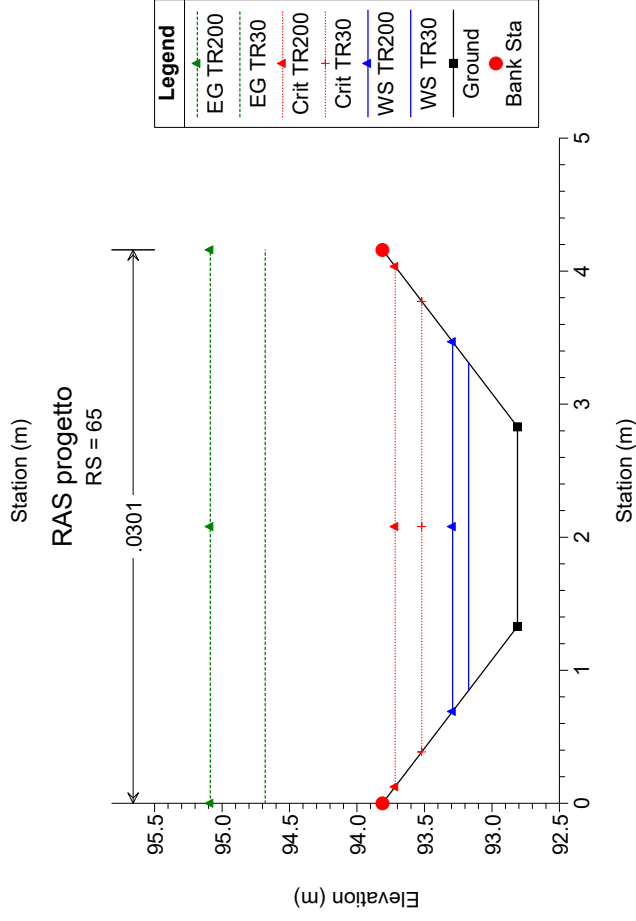
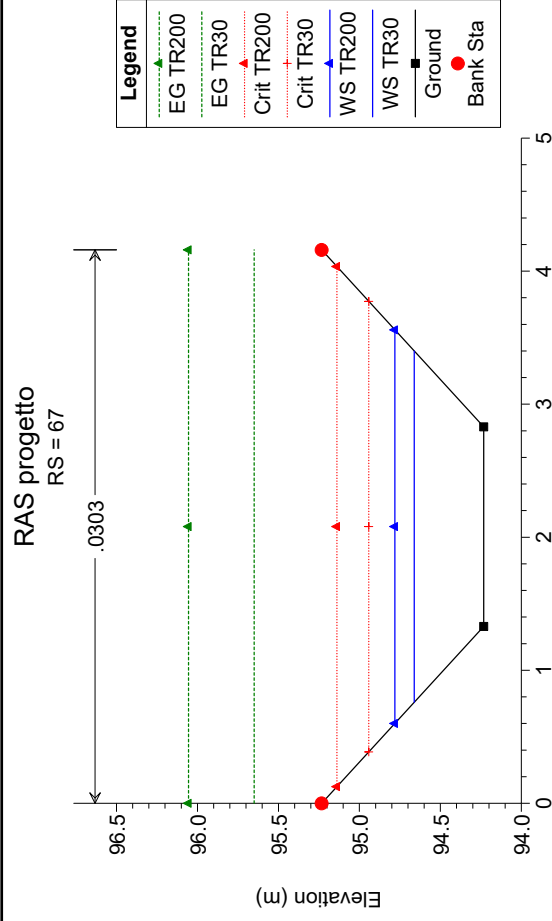
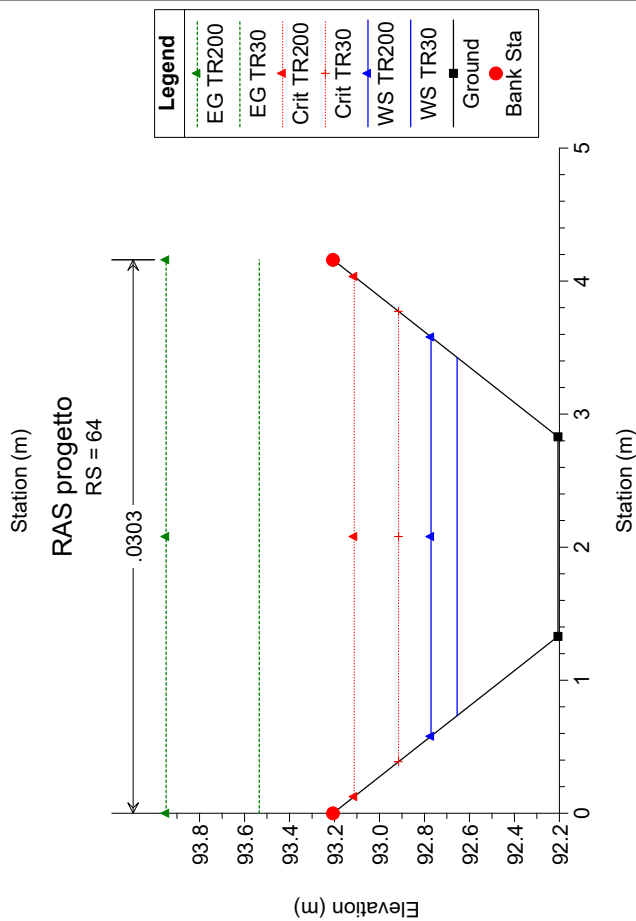
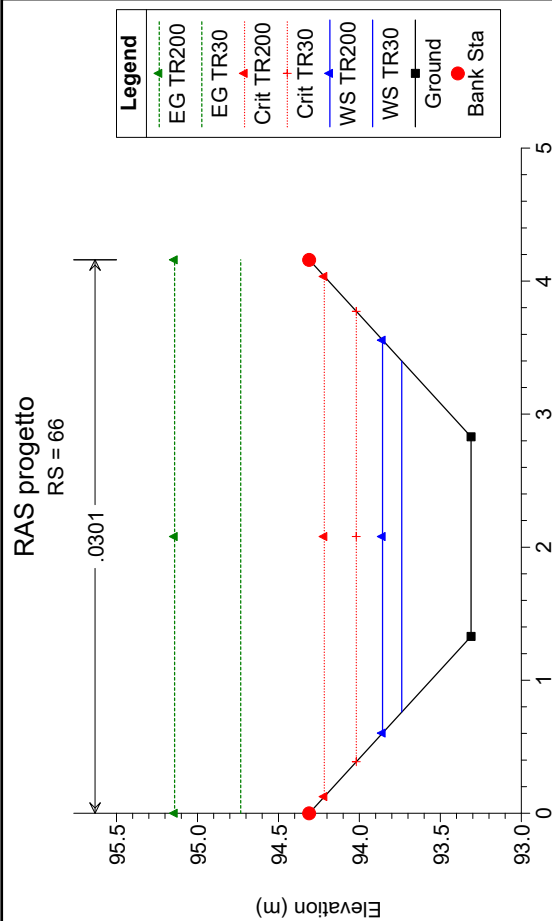


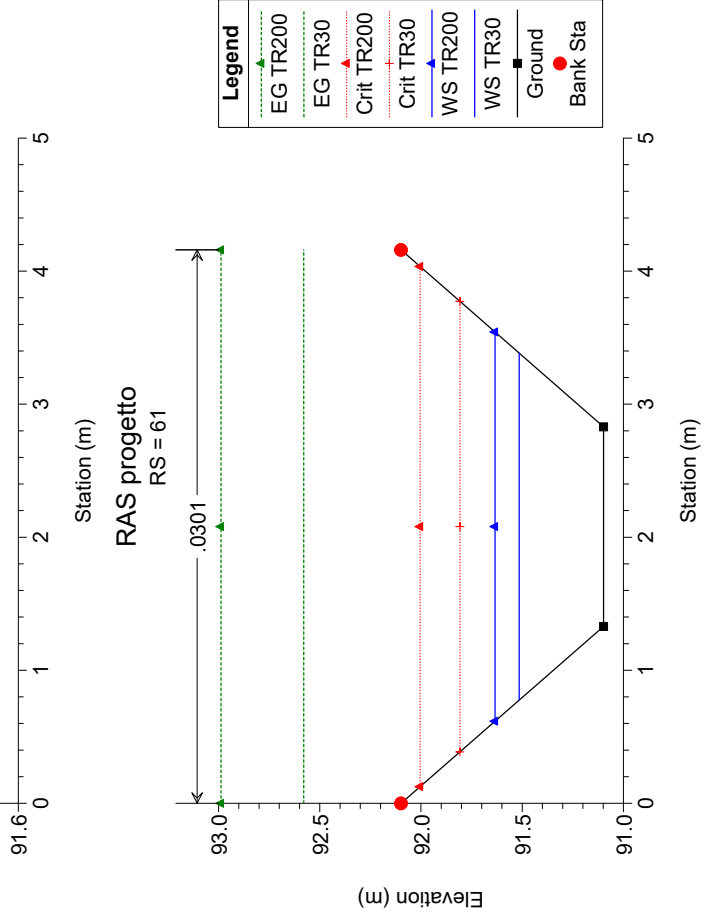
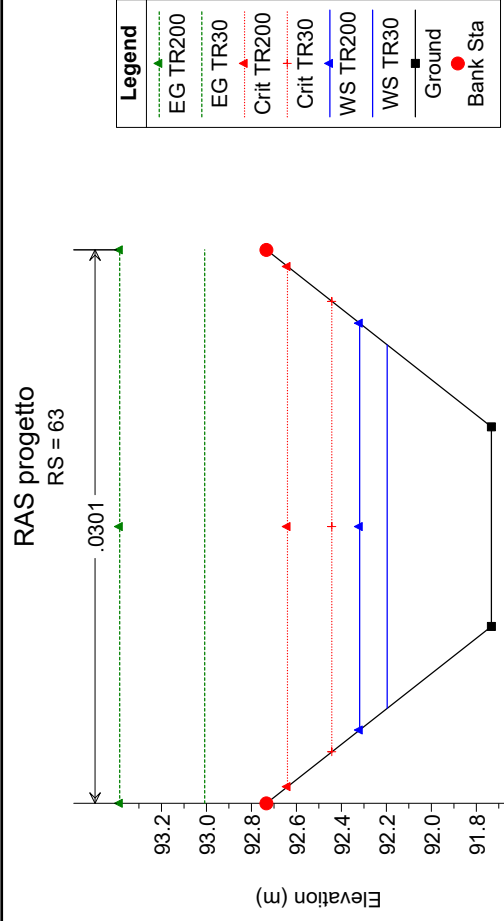
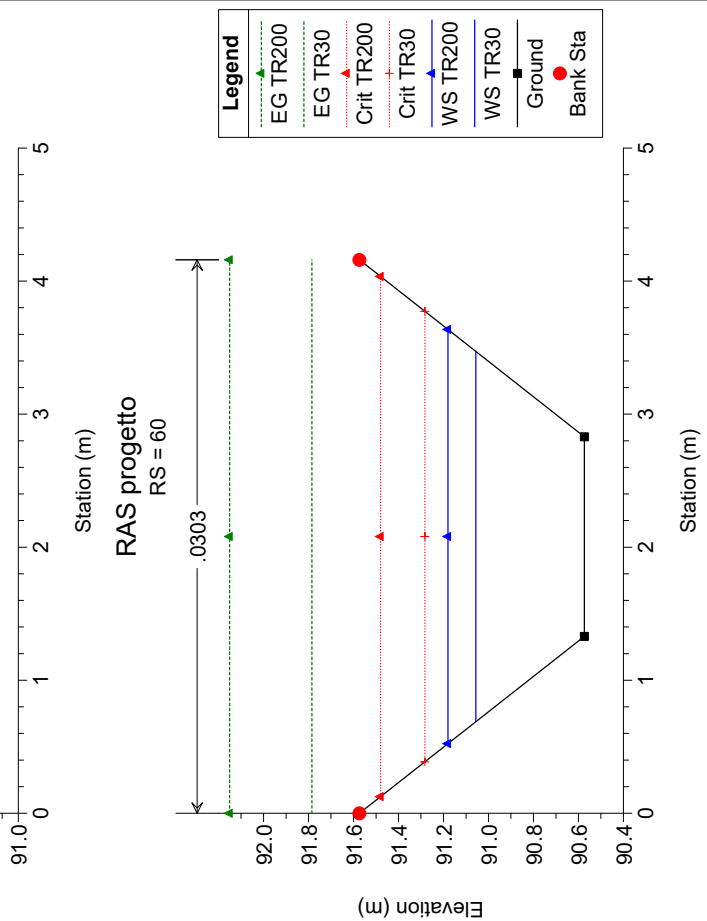
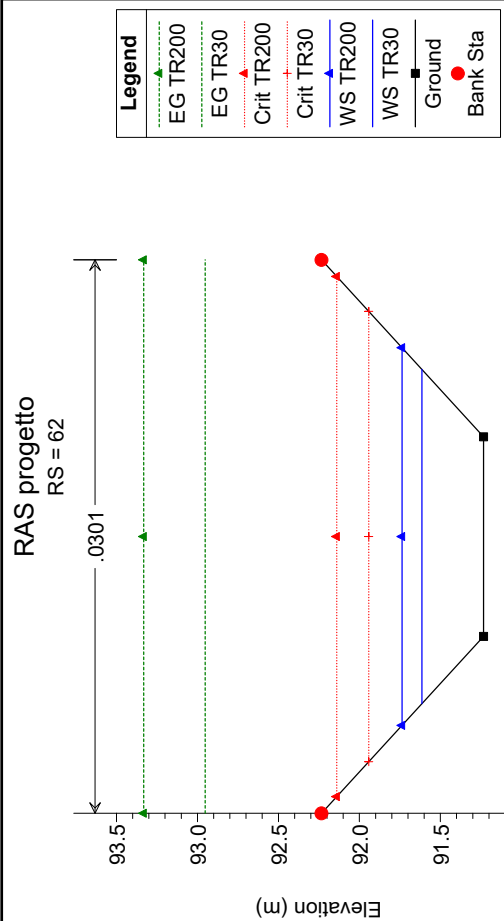
RAS progetto
RS = 73



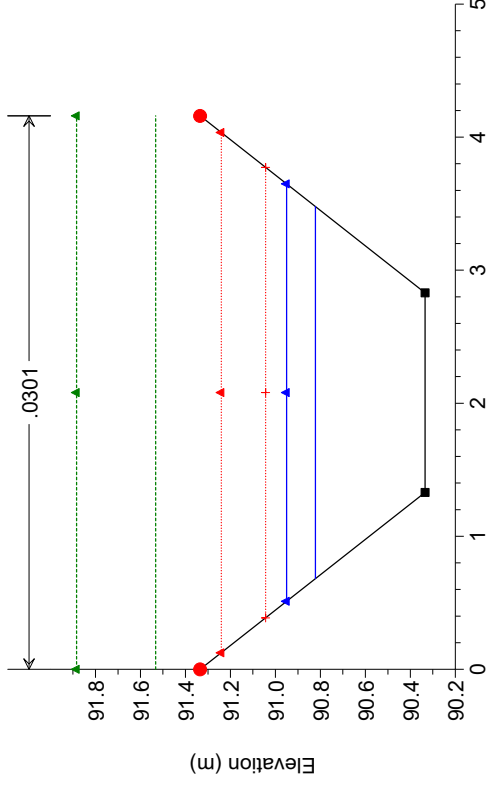
RAS progetto
RS = 72



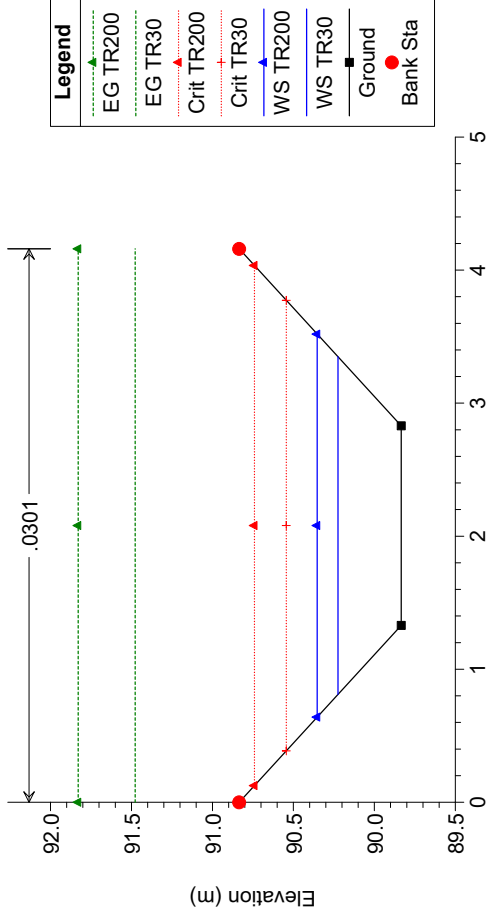




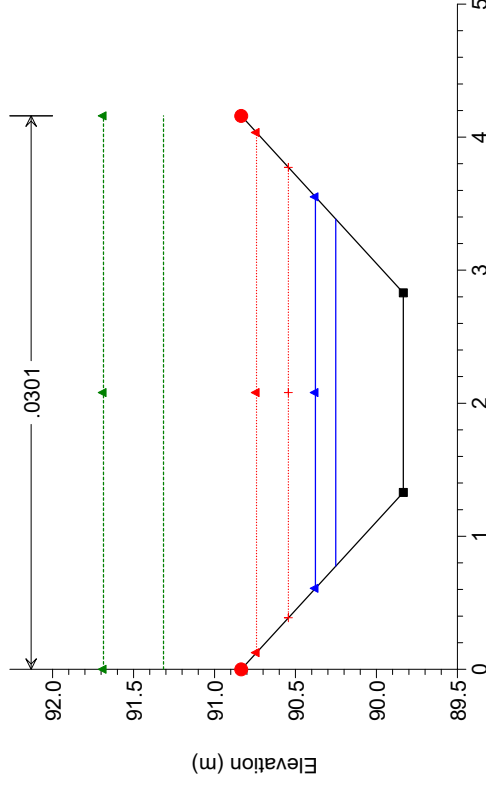
RAS progetto
RS = 59



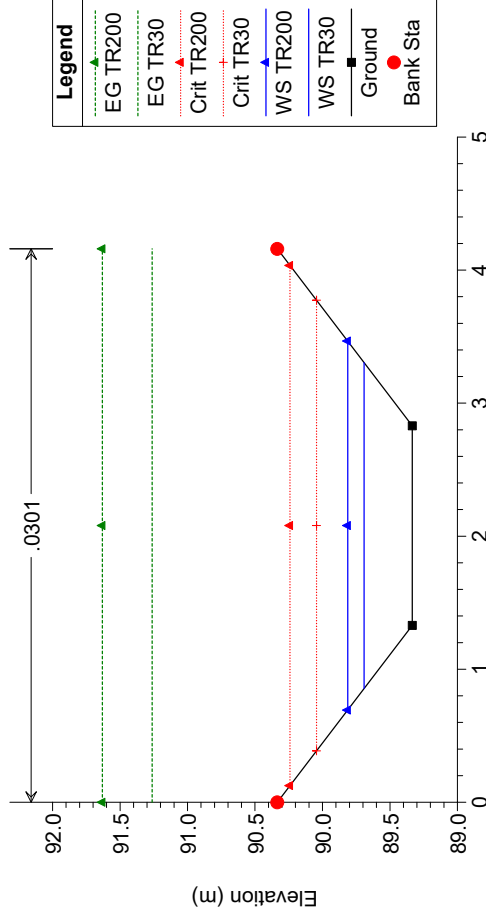
RAS progetto
RS = 58



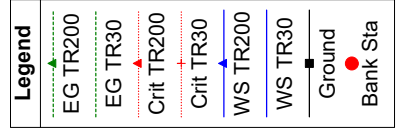
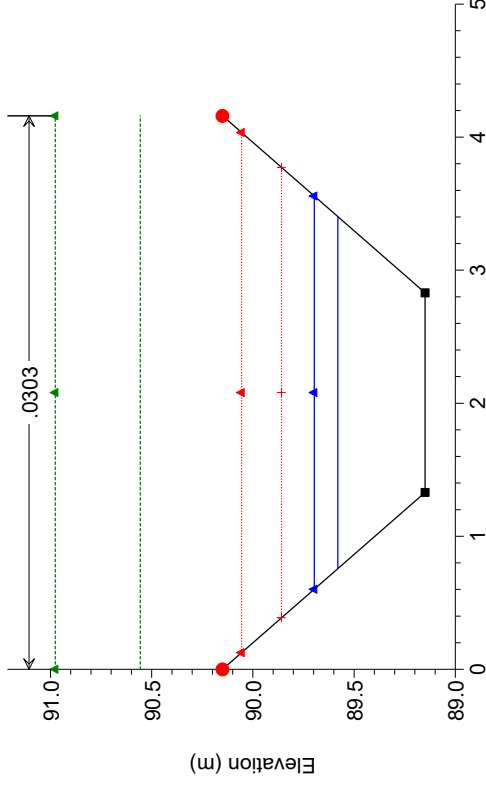
RAS progetto
RS = 57



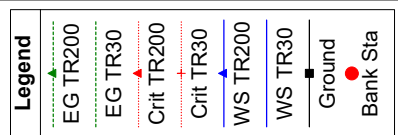
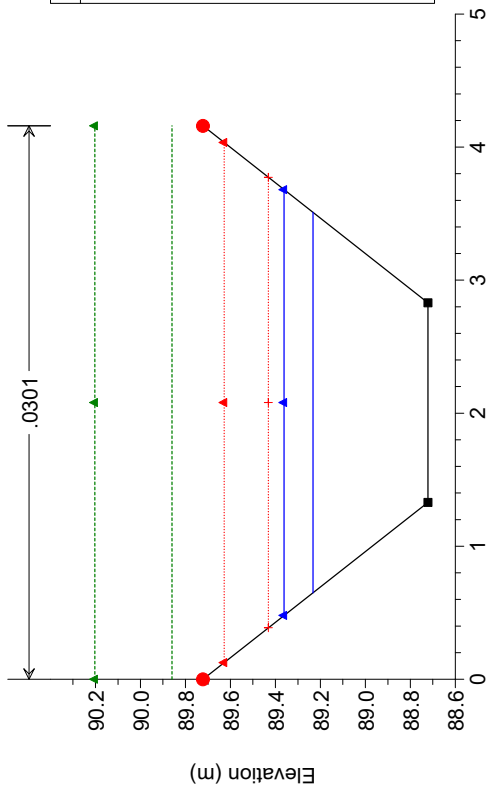
RAS progetto
RS = 56



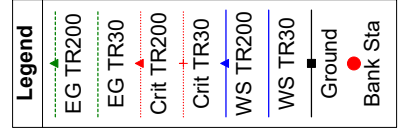
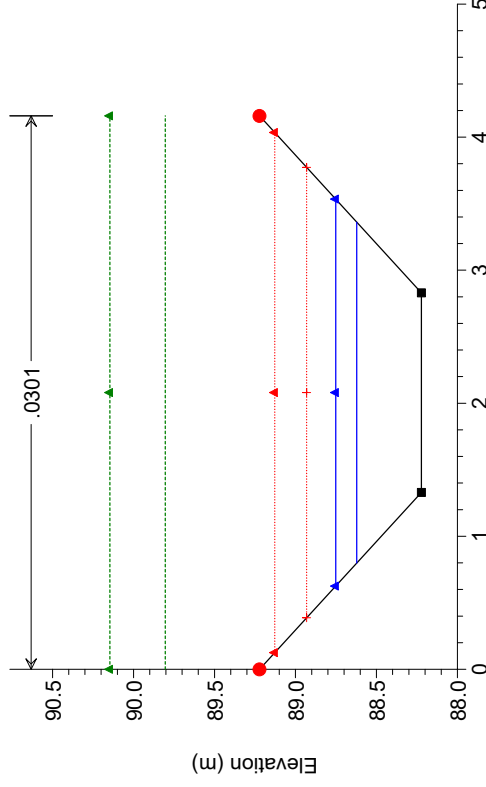
RAS progetto
RS = 55



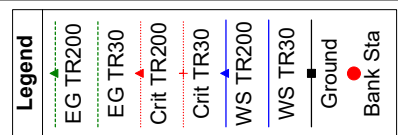
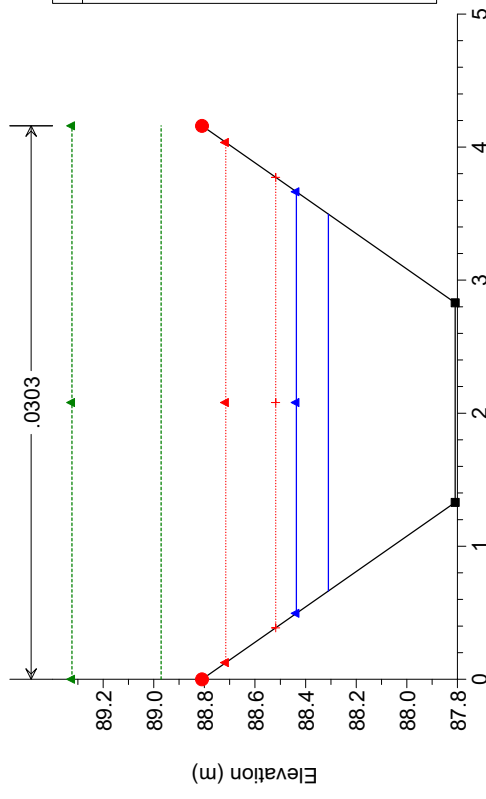
RAS progetto
RS = 54



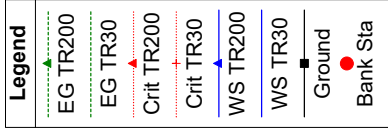
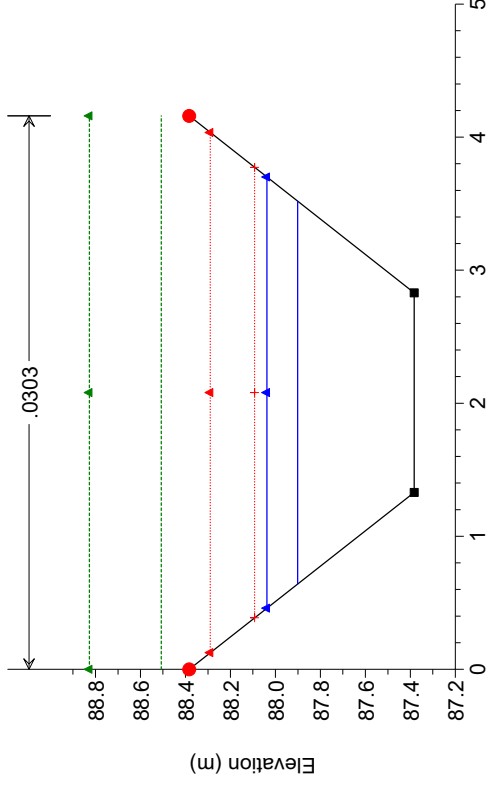
RAS progetto
RS = 53



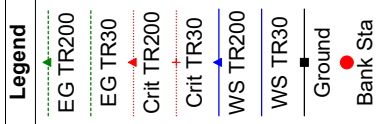
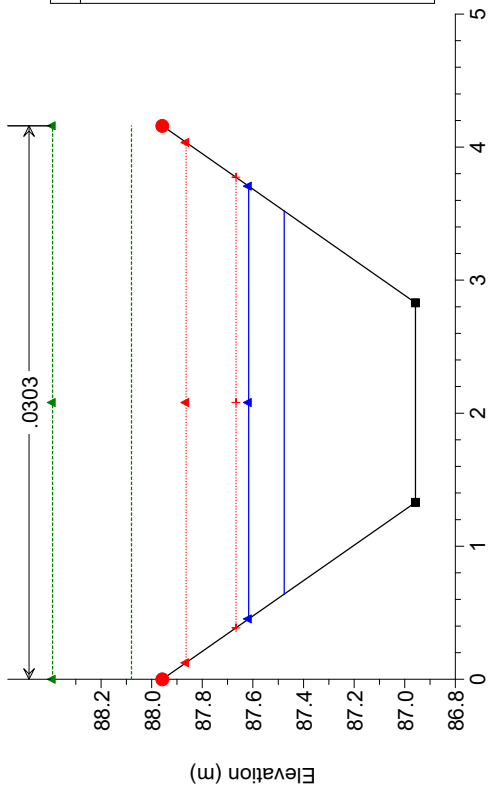
RAS progetto
RS = 52



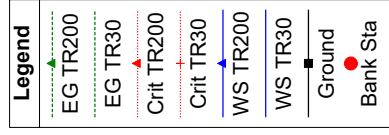
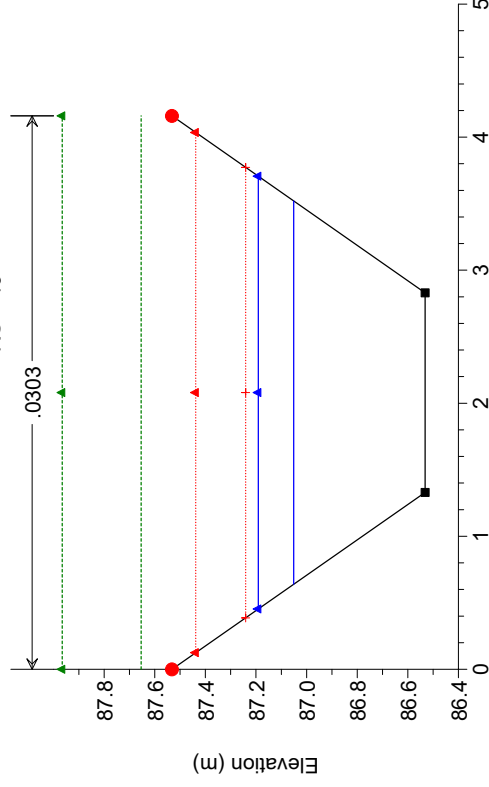
RAS progetto
RS = 51



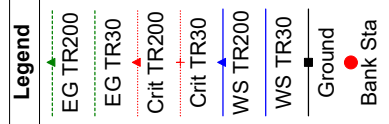
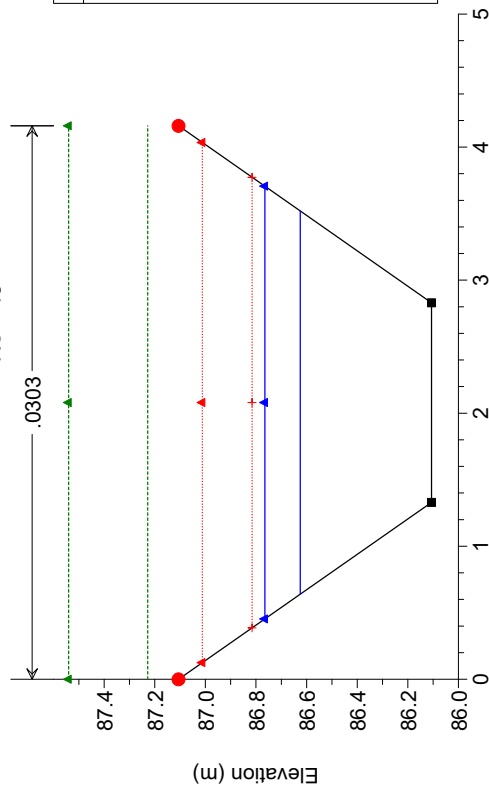
RAS progetto
RS = 50



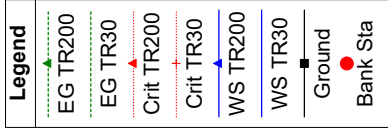
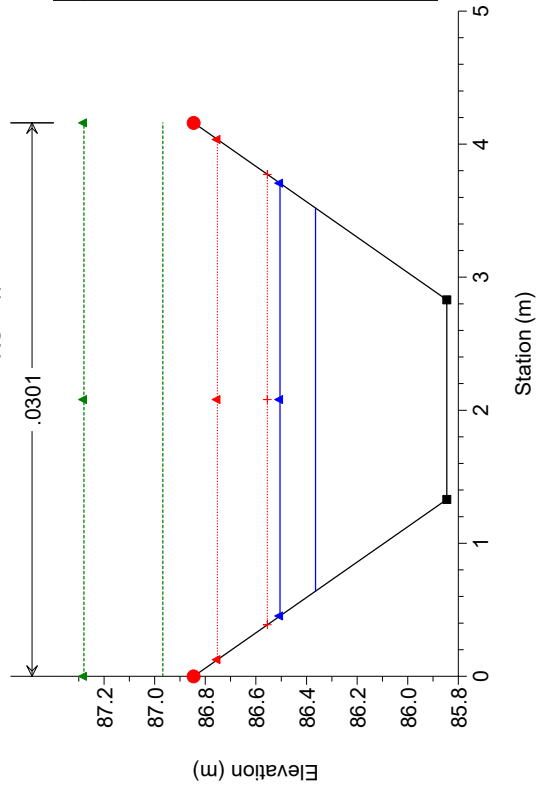
RAS progetto
RS = 49



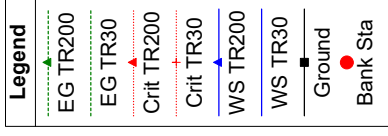
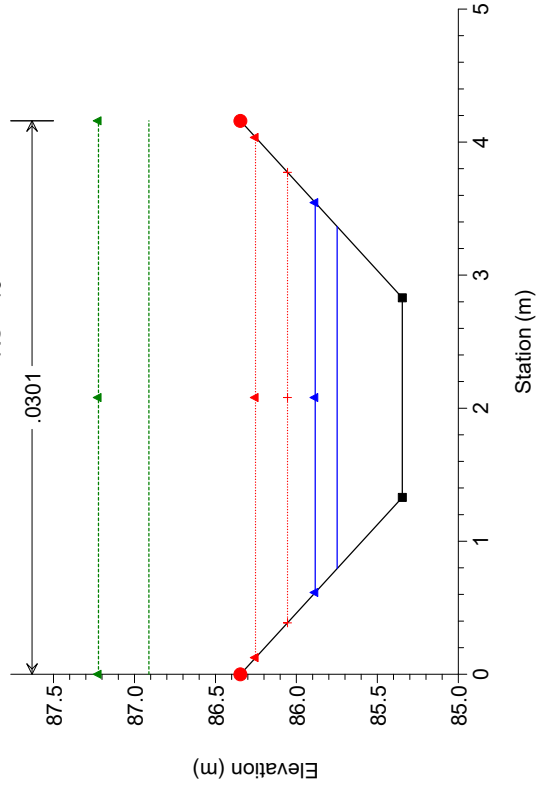
RAS progetto
RS = 48



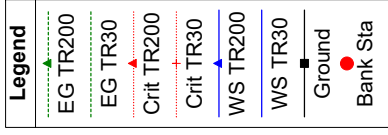
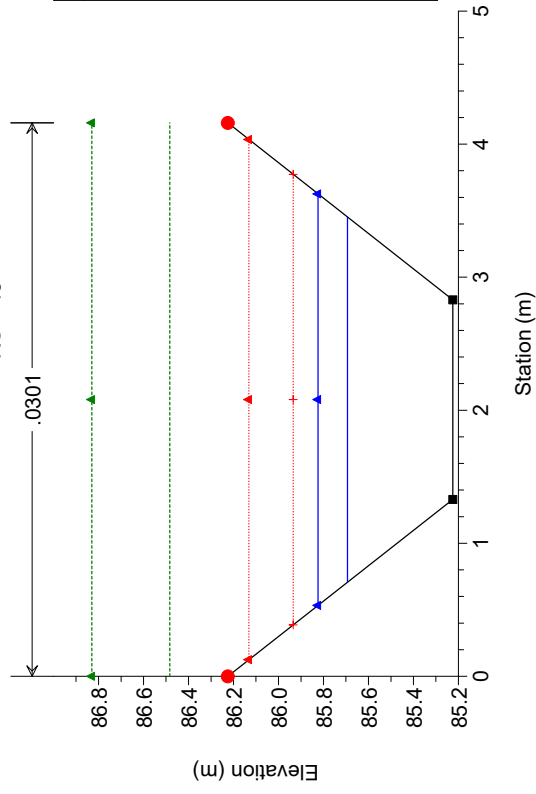
RAS progetto
RS = 47



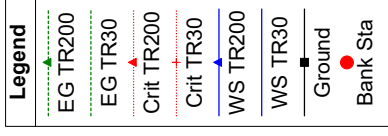
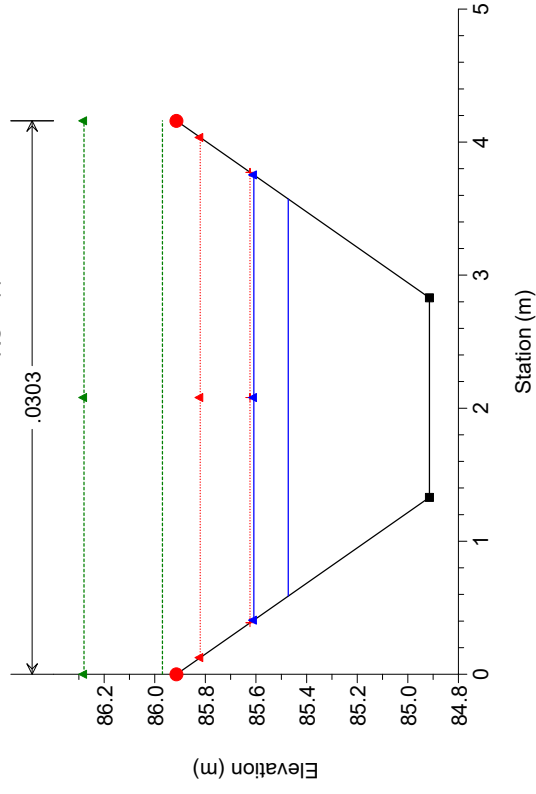
RAS progetto
RS = 46



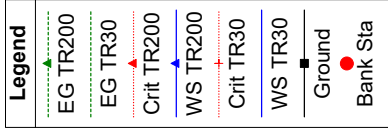
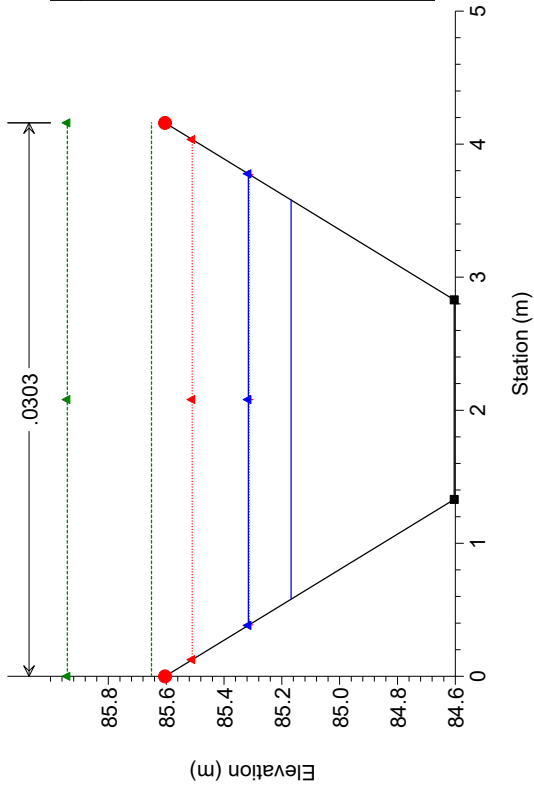
RAS progetto
RS = 45



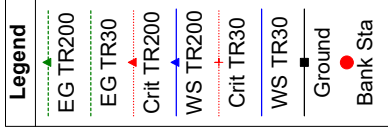
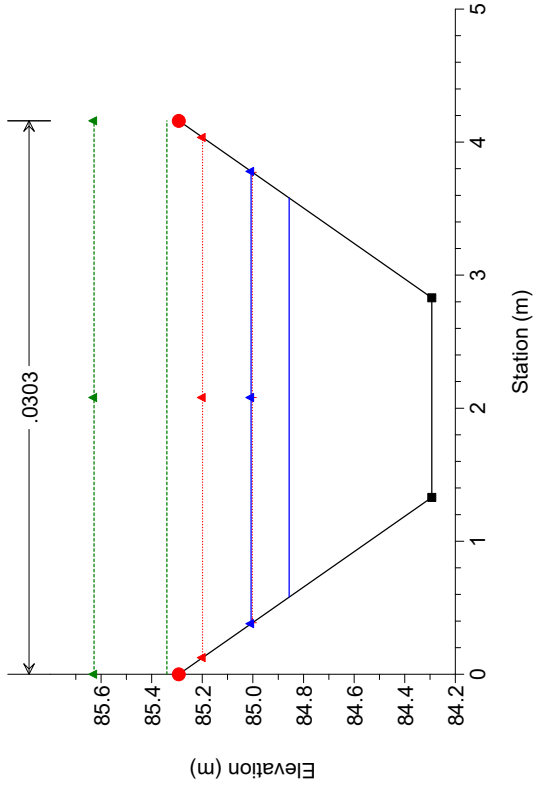
RAS progetto
RS = 44



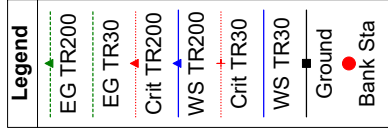
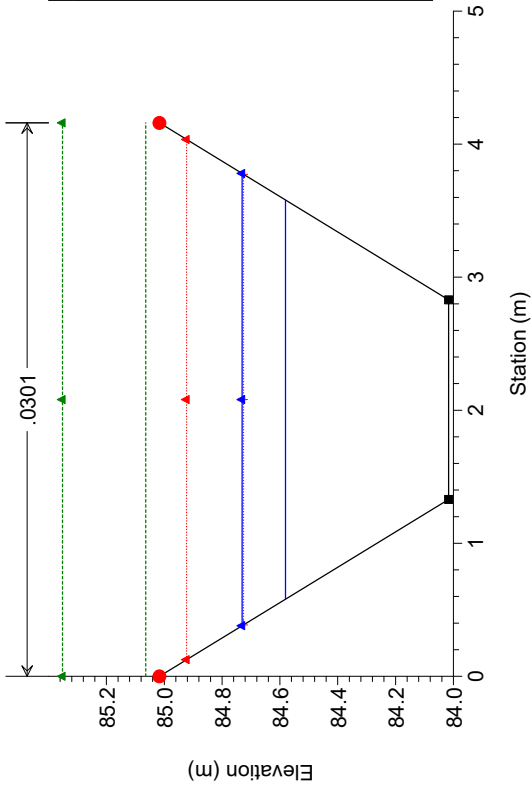
RAS progetto
RS = 43



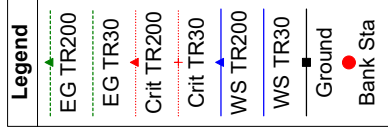
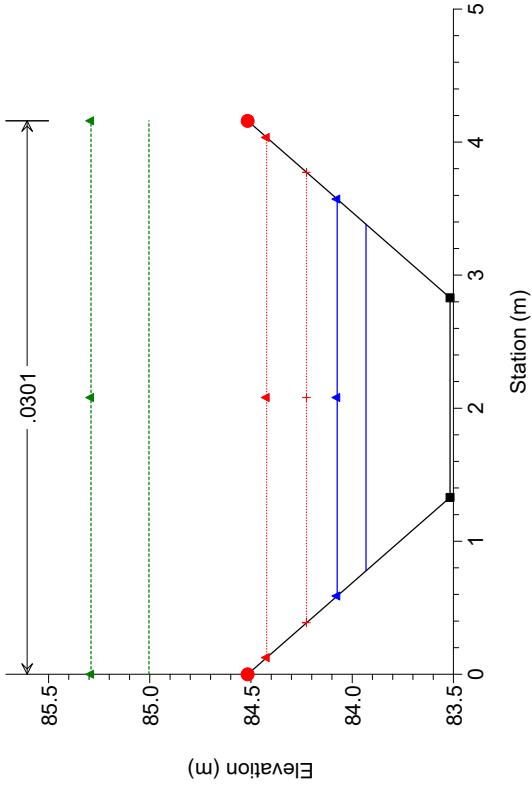
RAS progetto
RS = 42

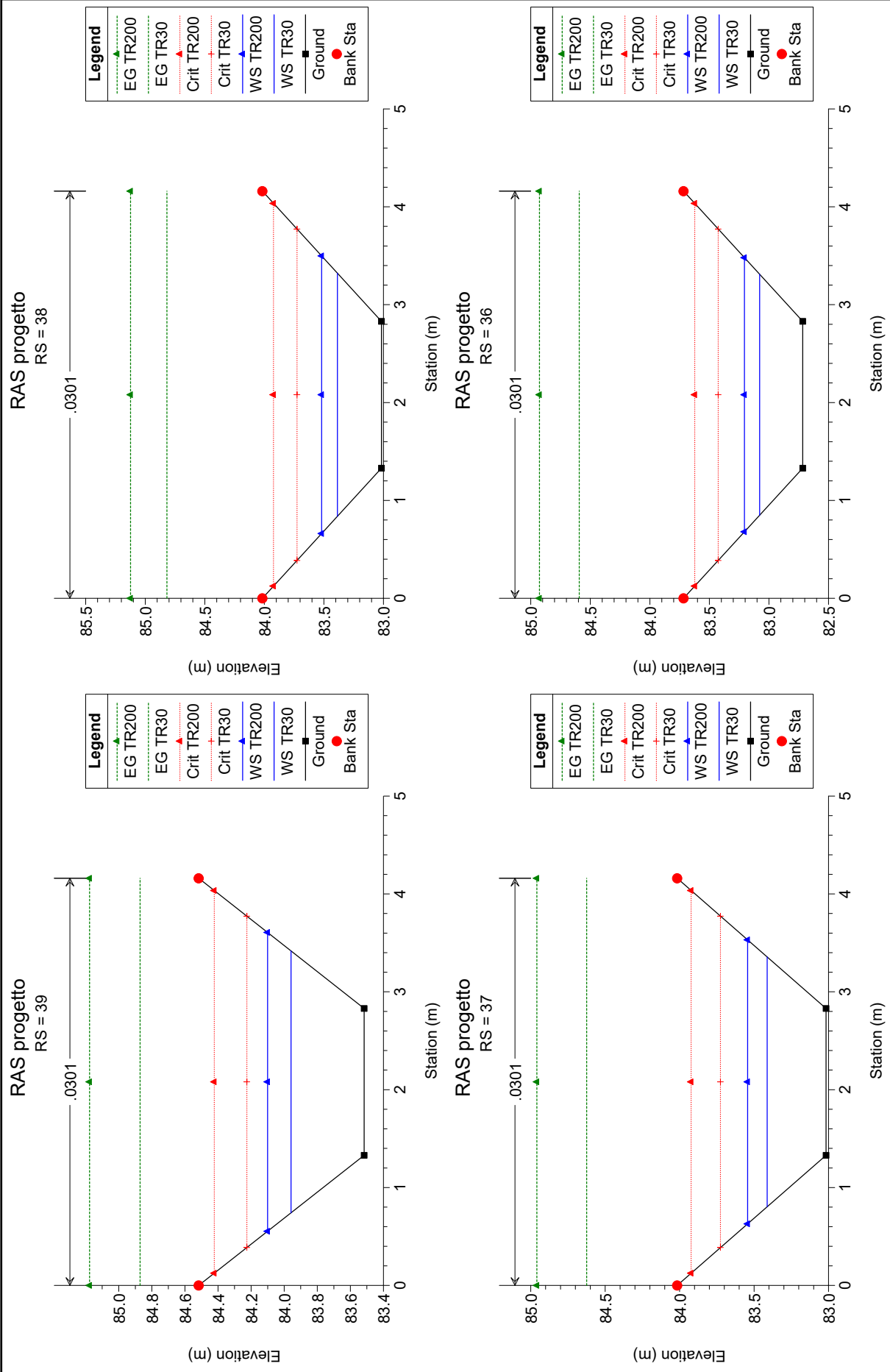


RAS progetto
RS = 41

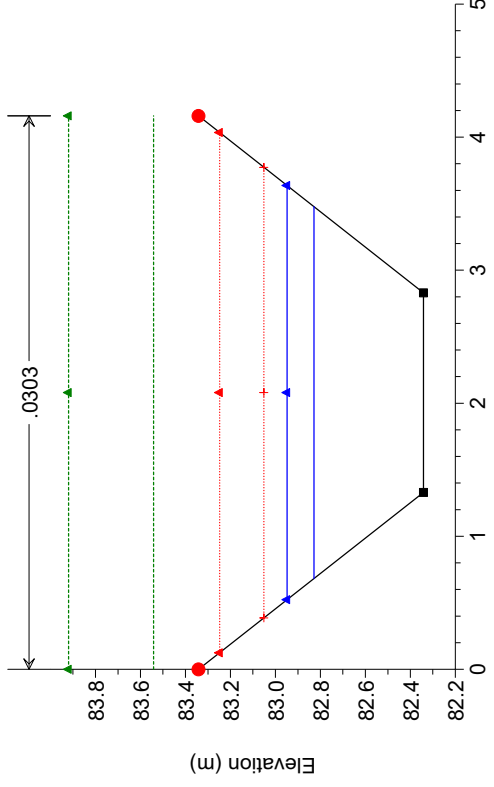


RAS progetto
RS = 40

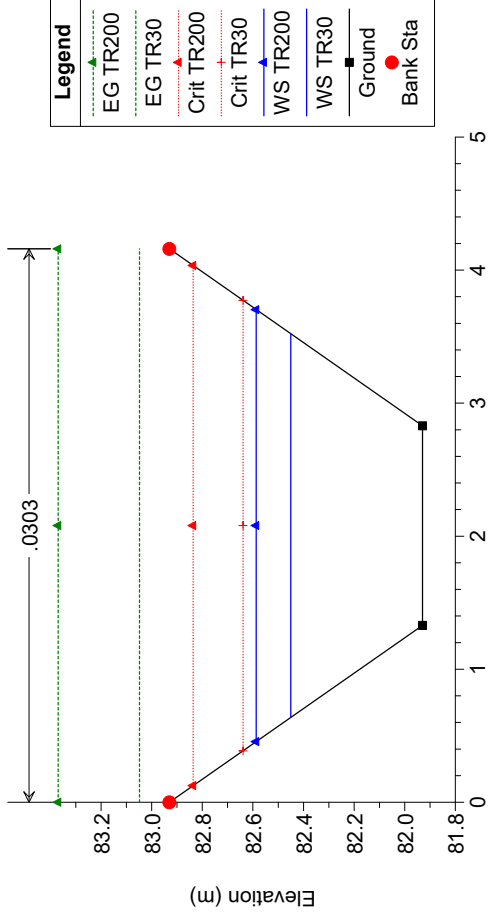




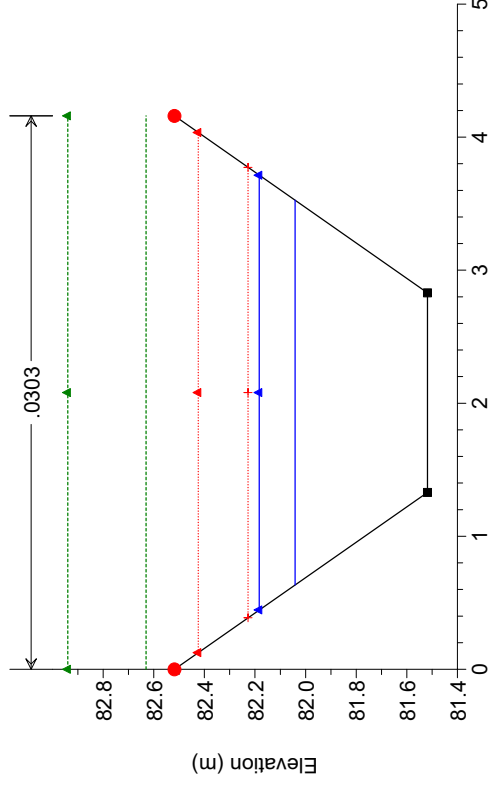
RAS progetto
RS = 35



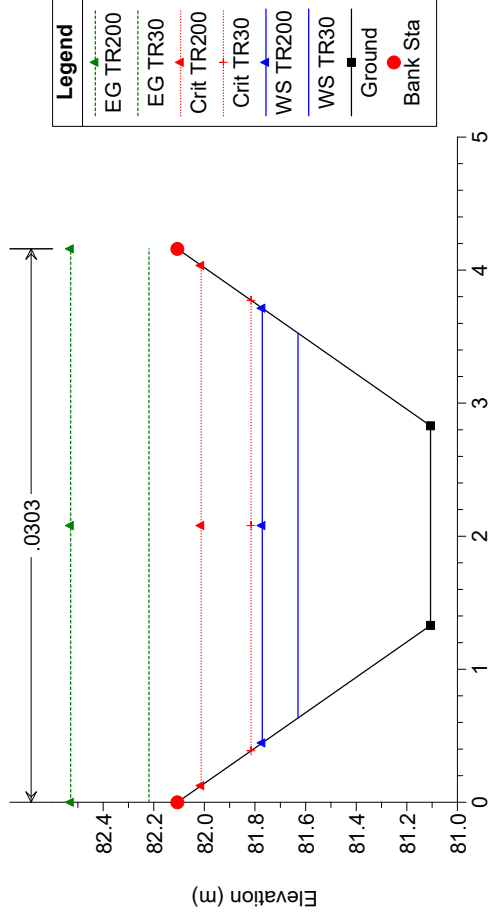
RAS progetto
RS = 34

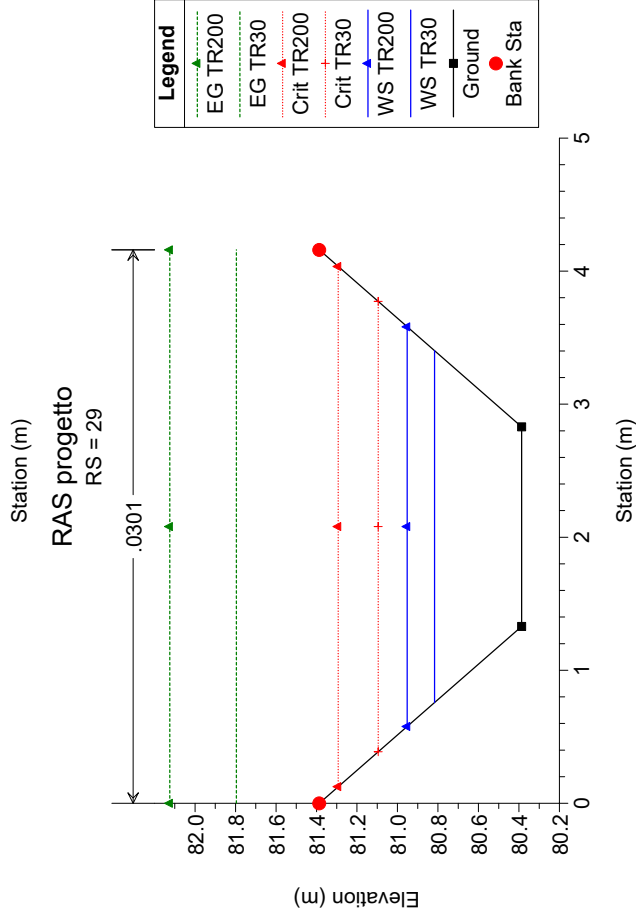
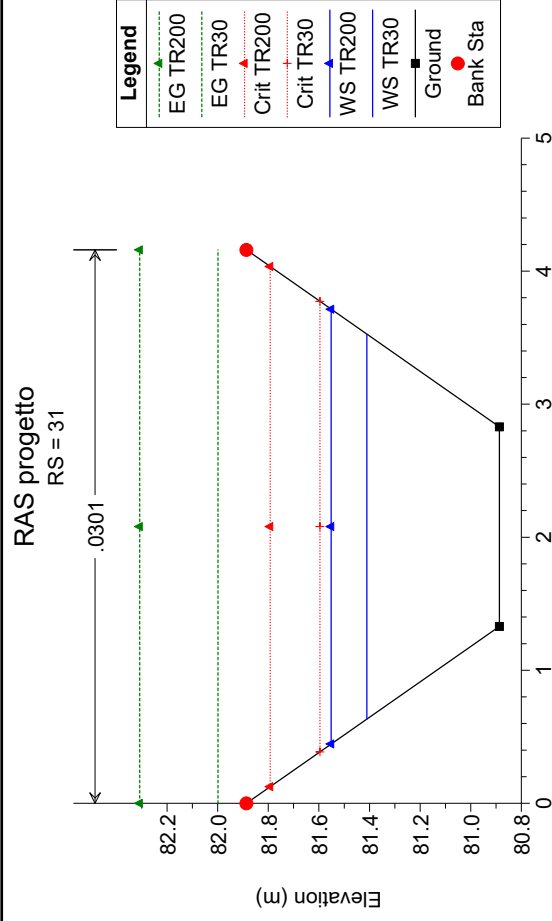
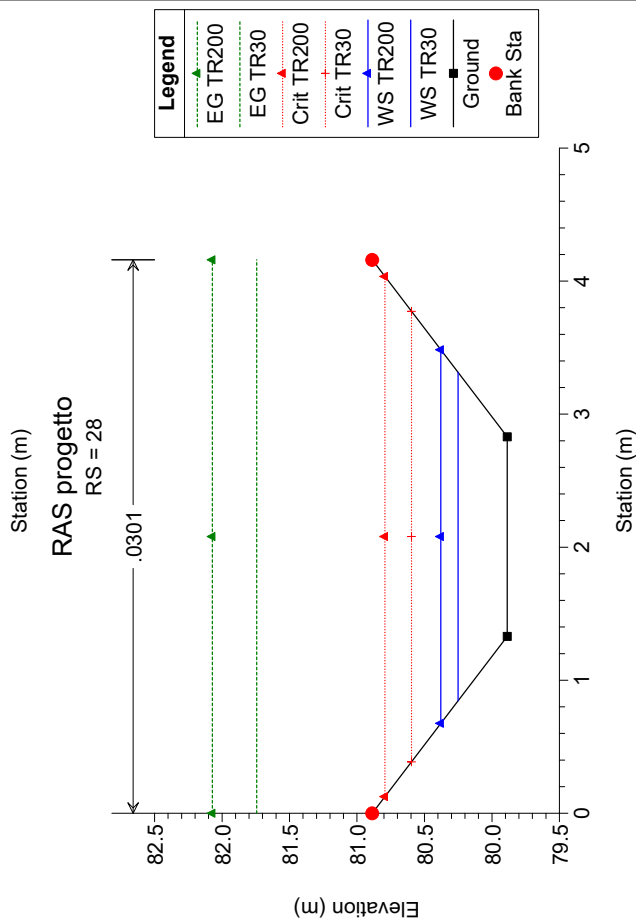
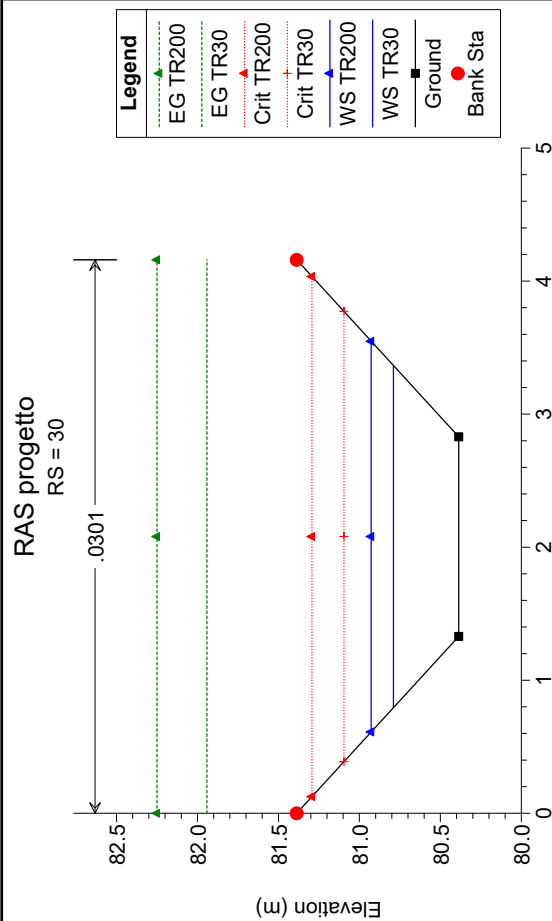


RAS progetto
RS = 33

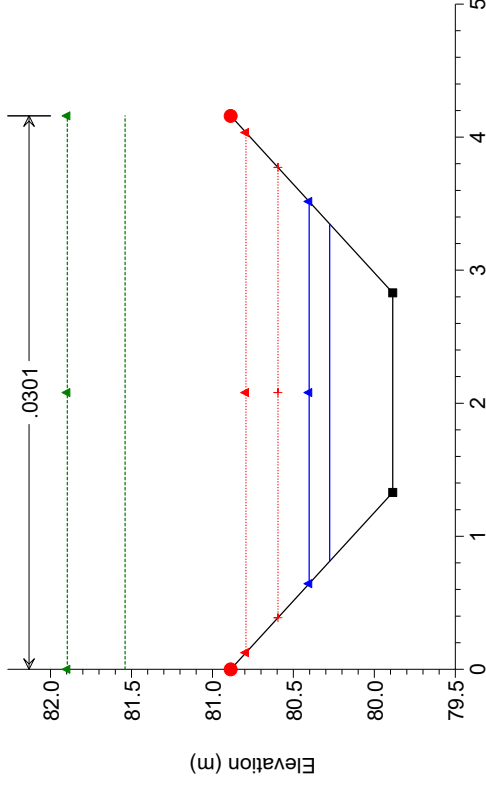


RAS progetto
RS = 32

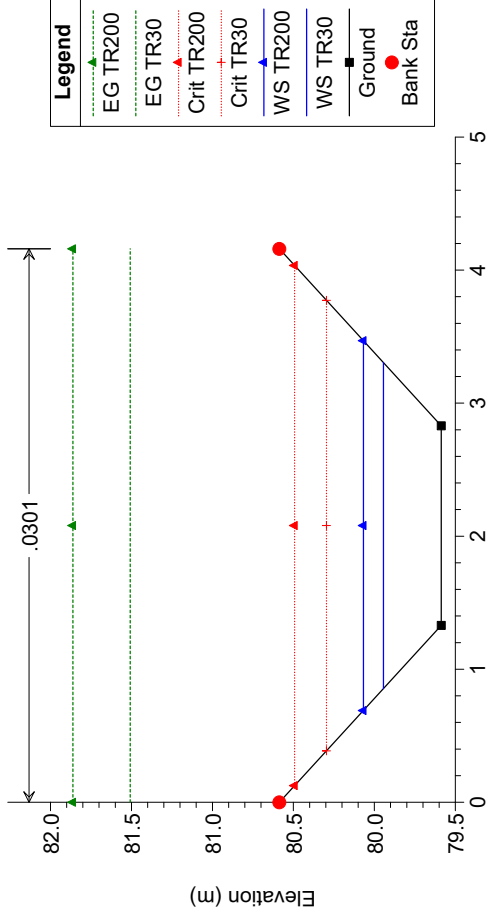




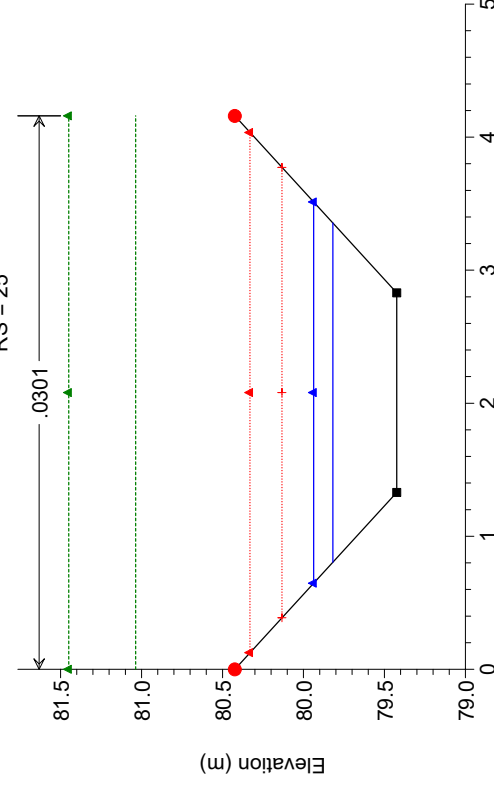
RAS progetto
RS = 27



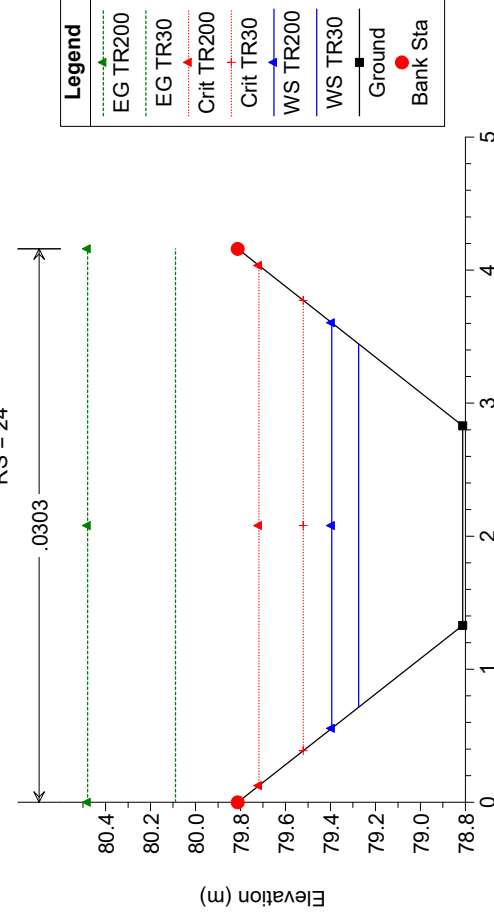
RAS progetto
RS = 26

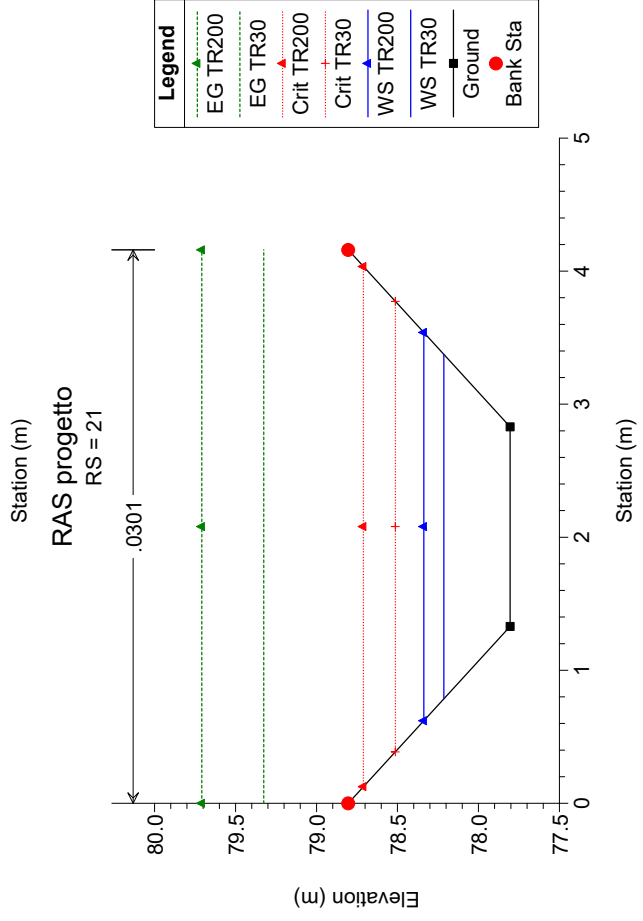
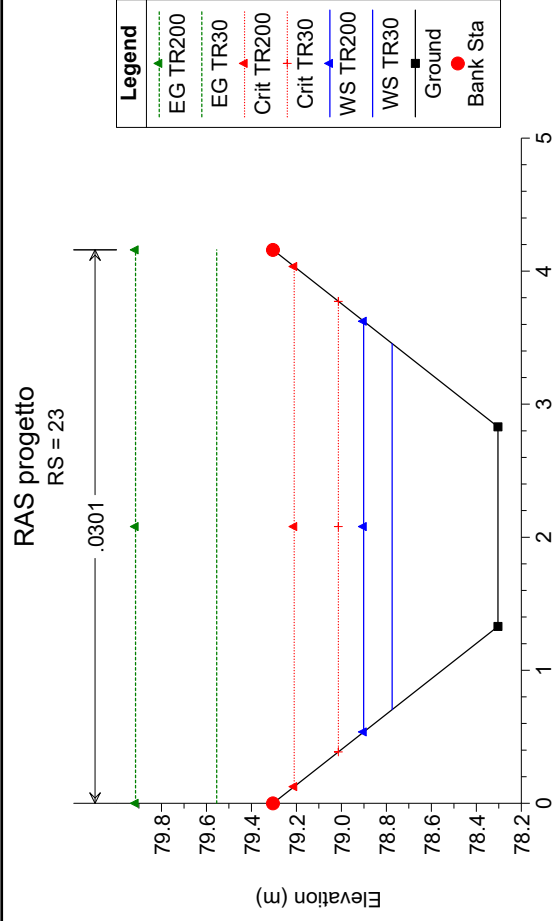
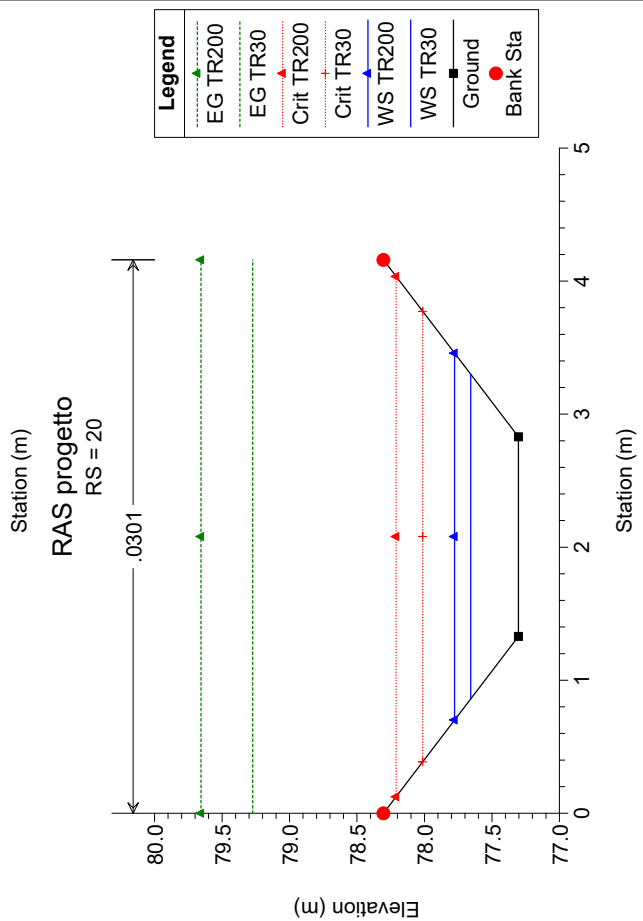
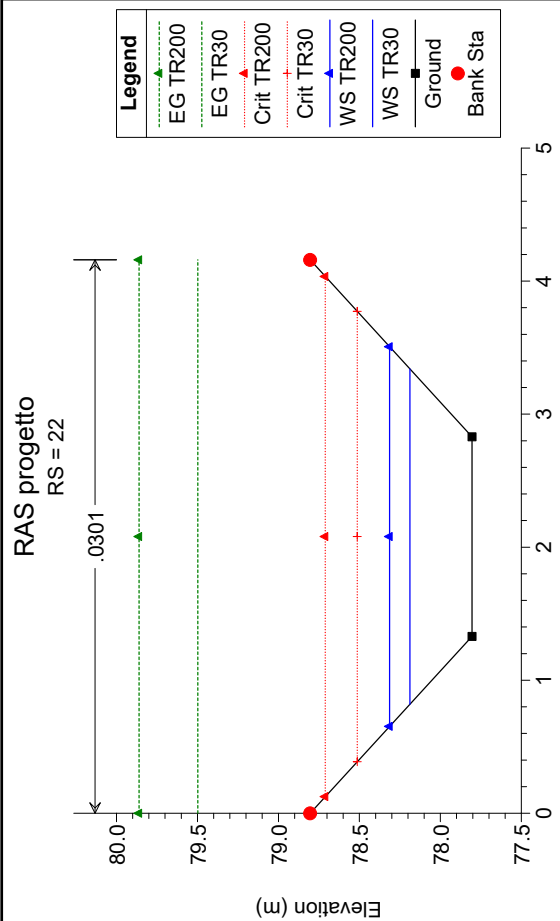


RAS progetto
RS = 25

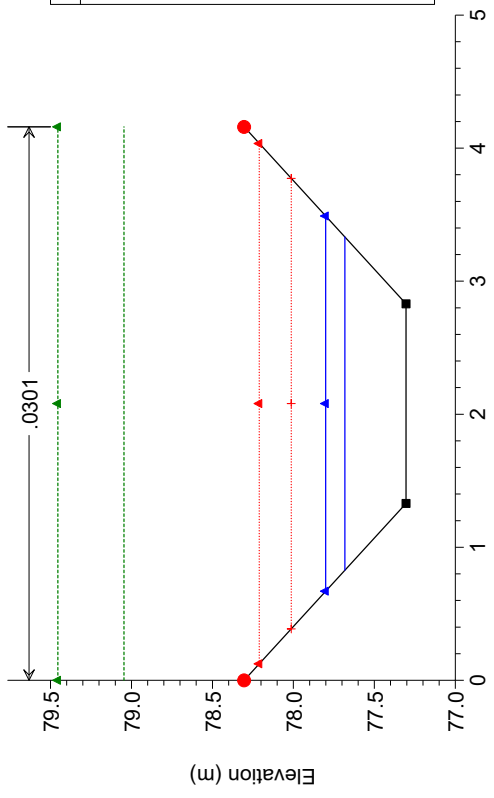


RAS progetto
RS = 24

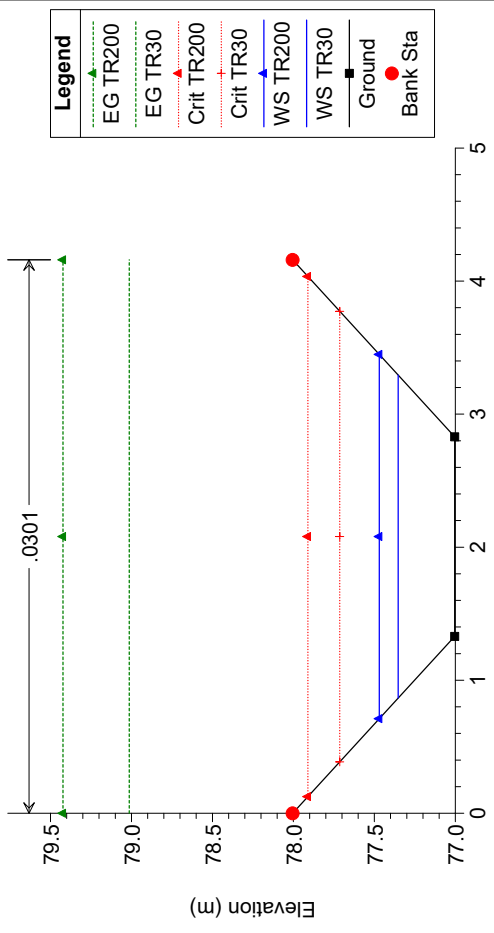




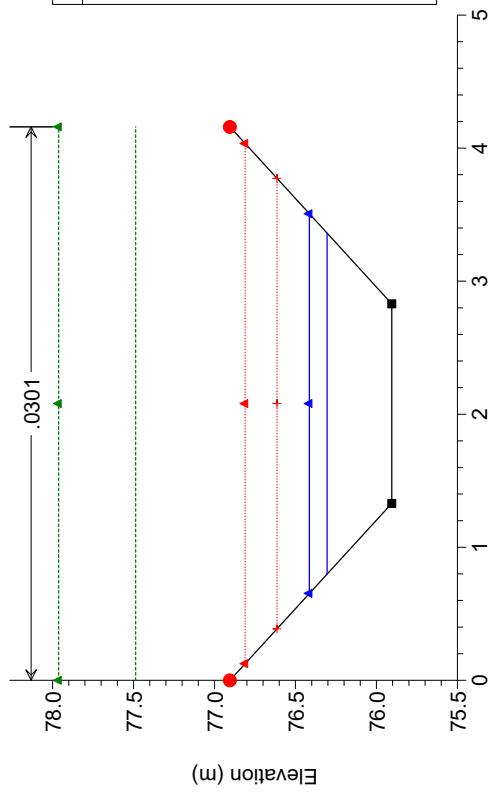
RAS progetto
RS = 19



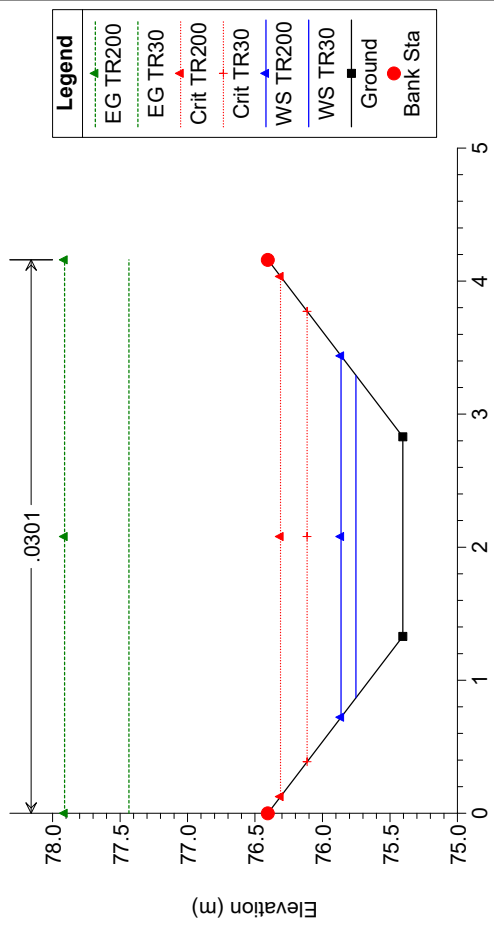
RAS progetto
RS = 18



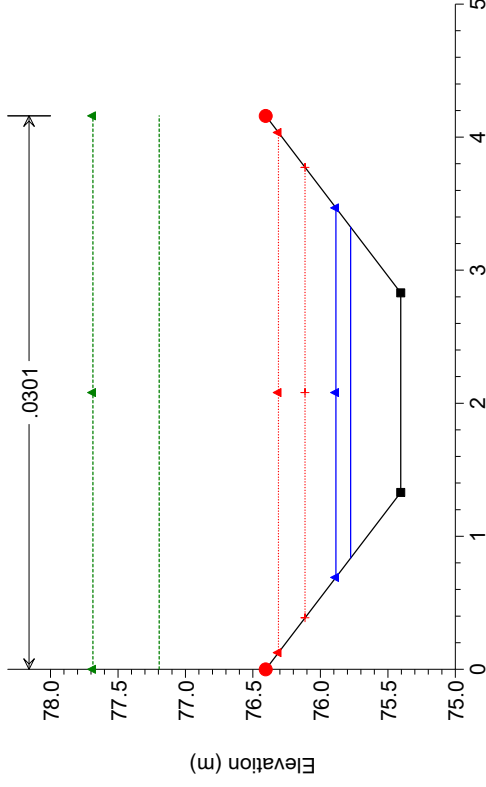
RAS progetto
RS = 17



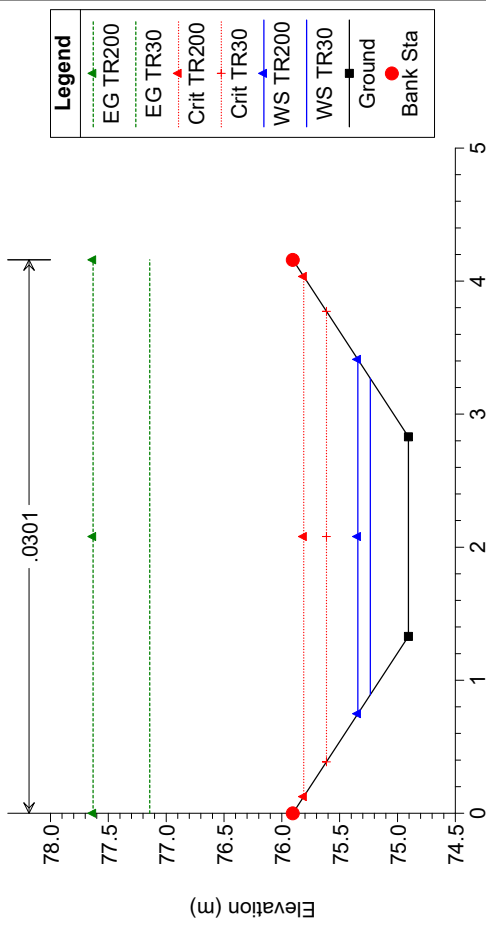
RAS progetto
RS = 16



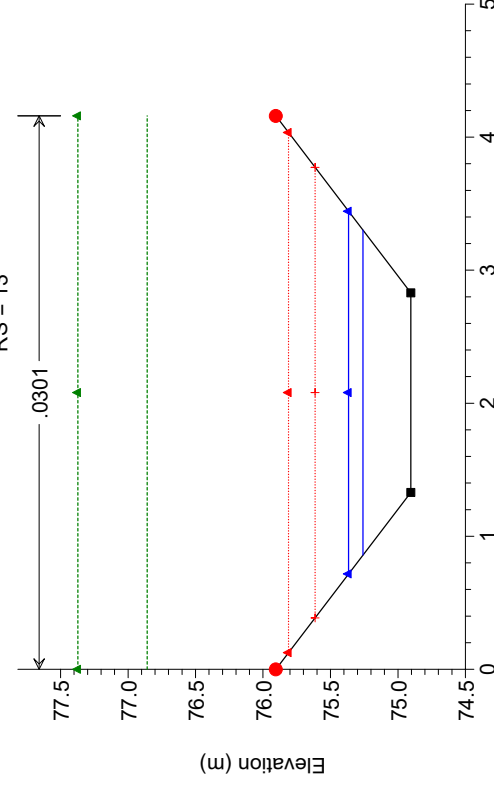
RAS progetto
RS = 15



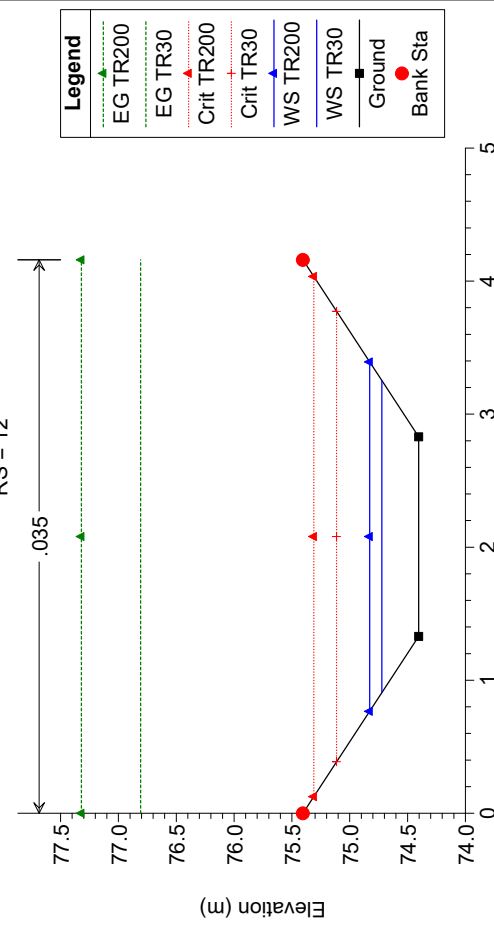
RAS progetto
RS = 14

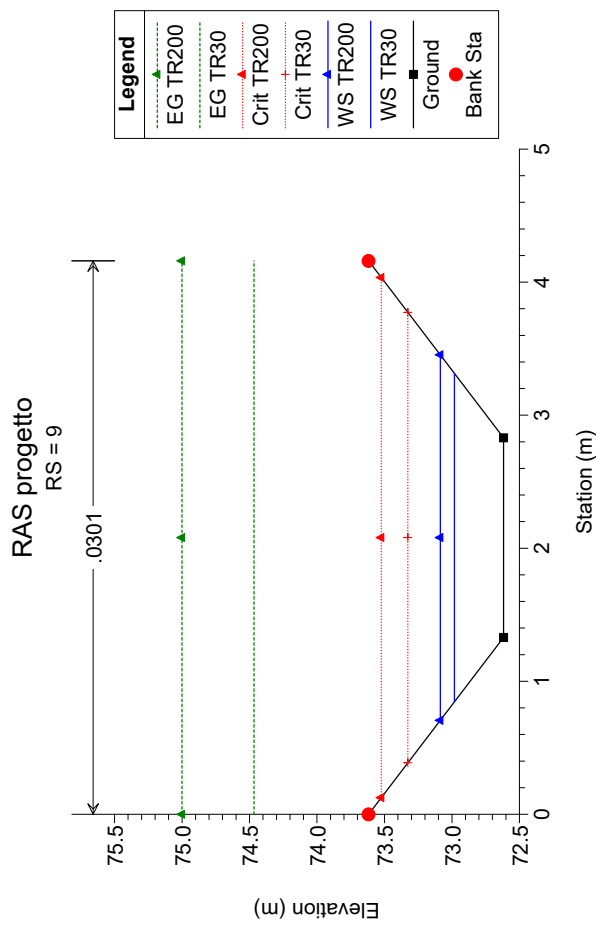
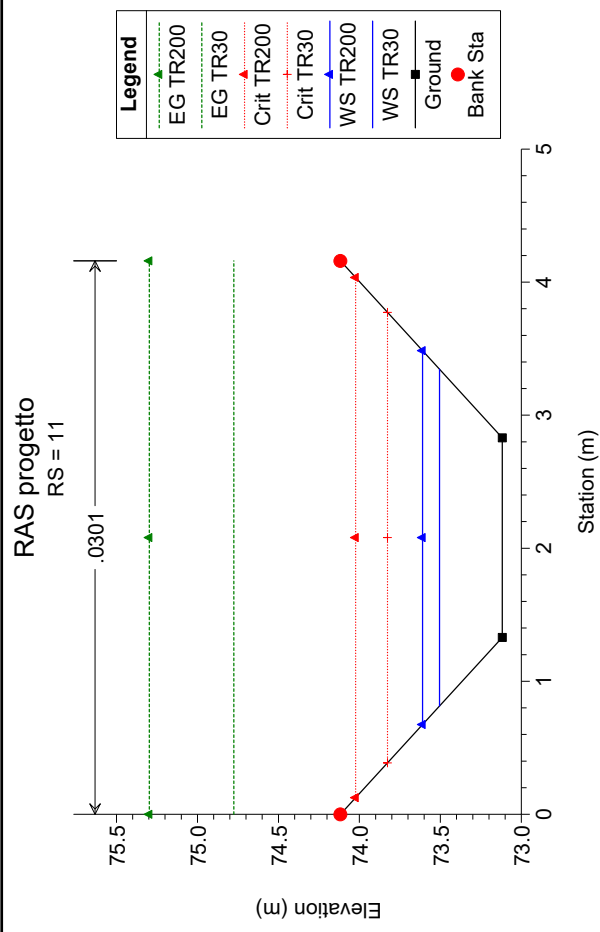
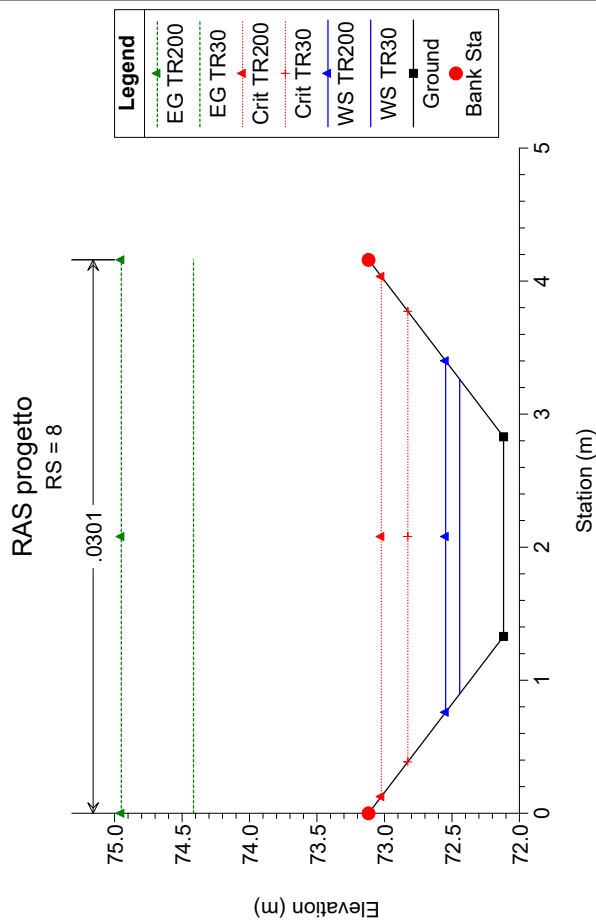
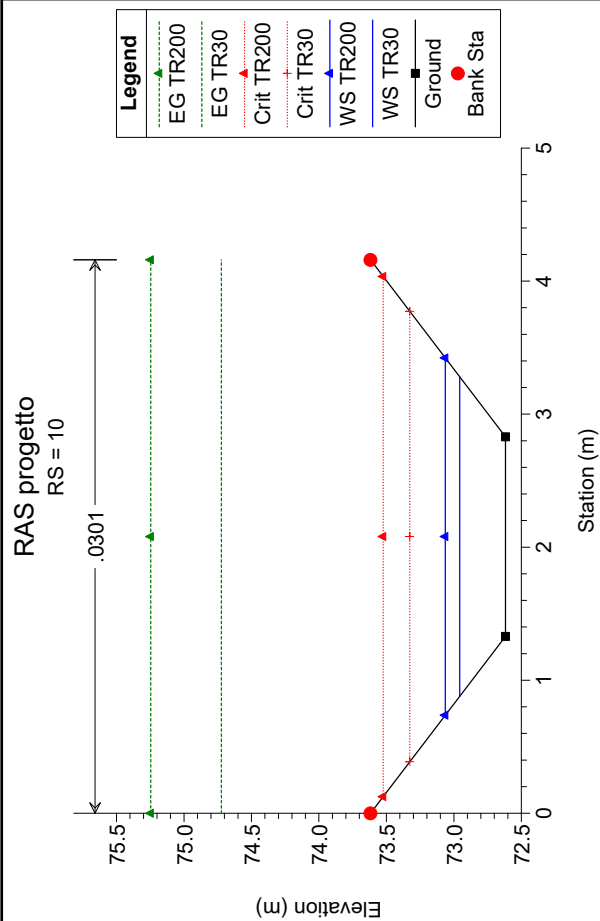


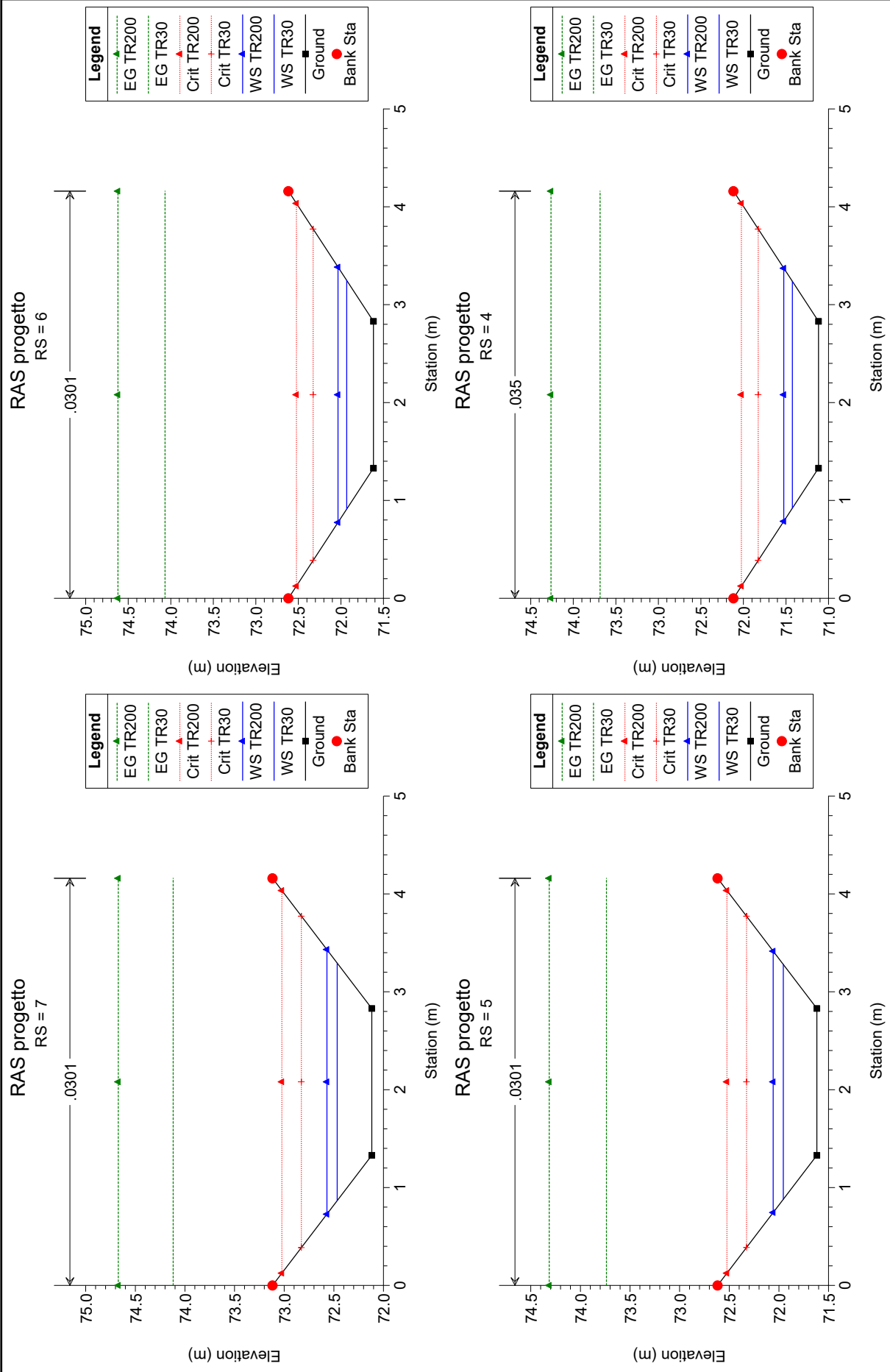
RAS progetto
RS = 13



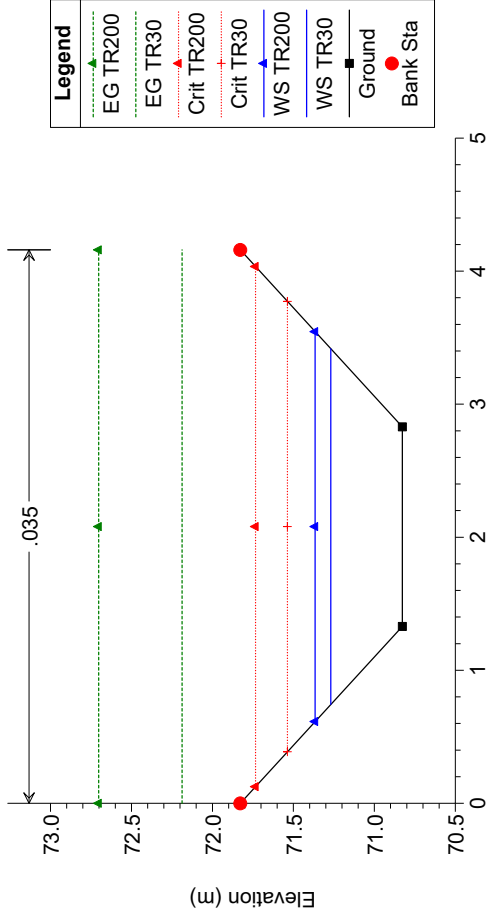
RAS progetto
RS = 12



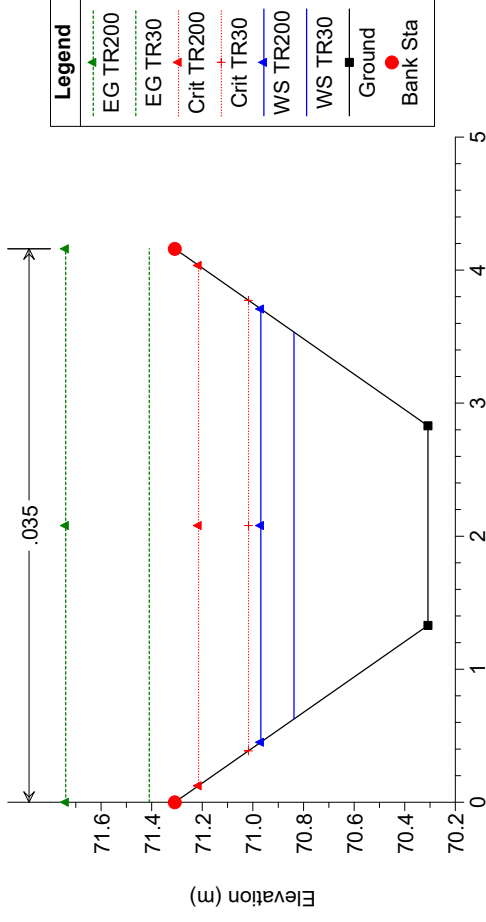




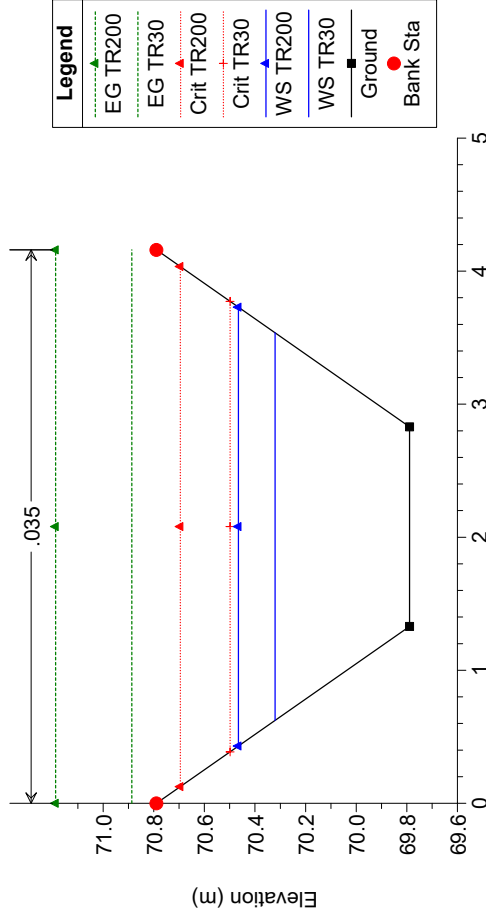
RAS progetto
RS = 3



RAS progetto
RS = 2



RAS progetto
RS = 1



RAS progetto
RS = 2

