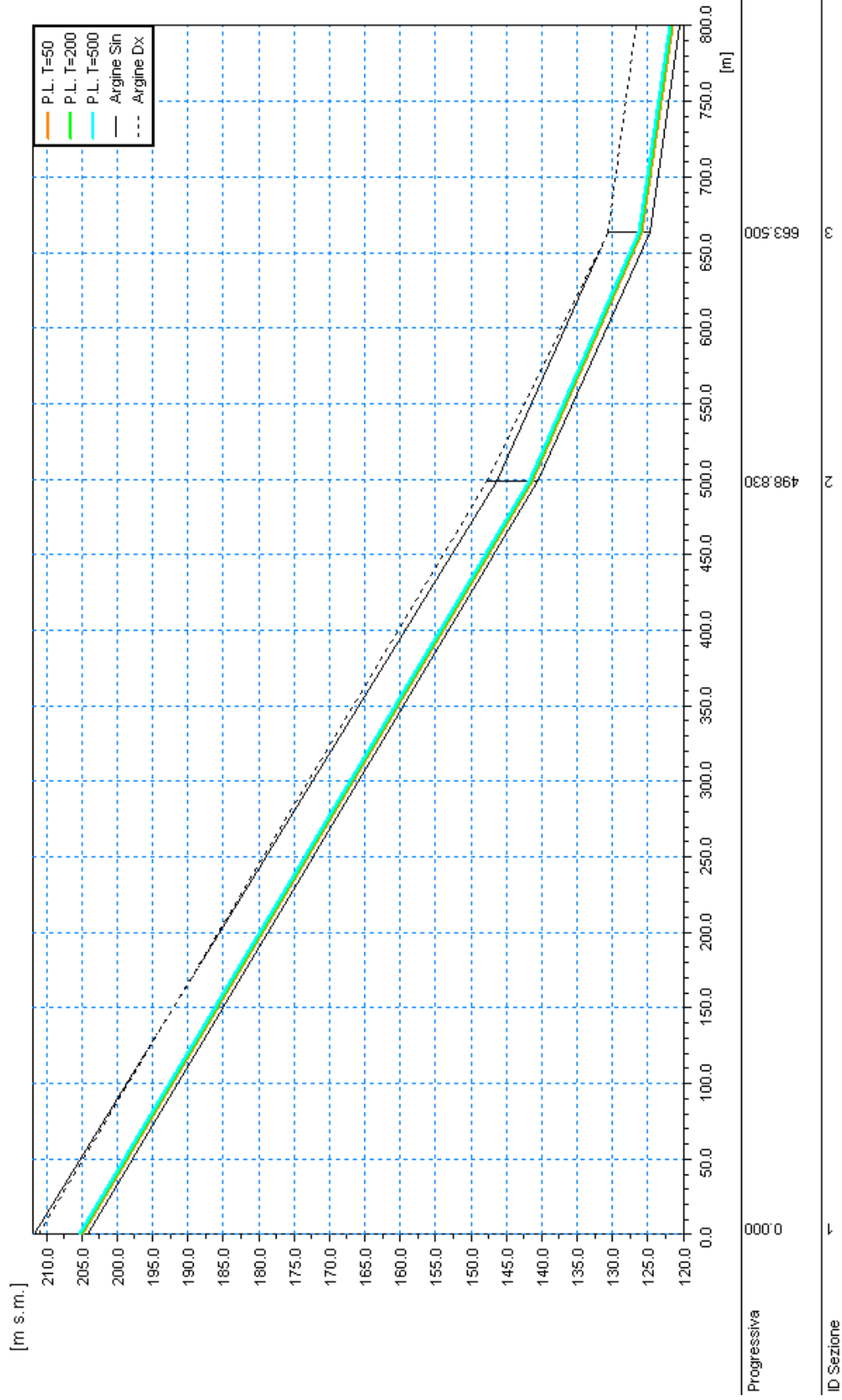
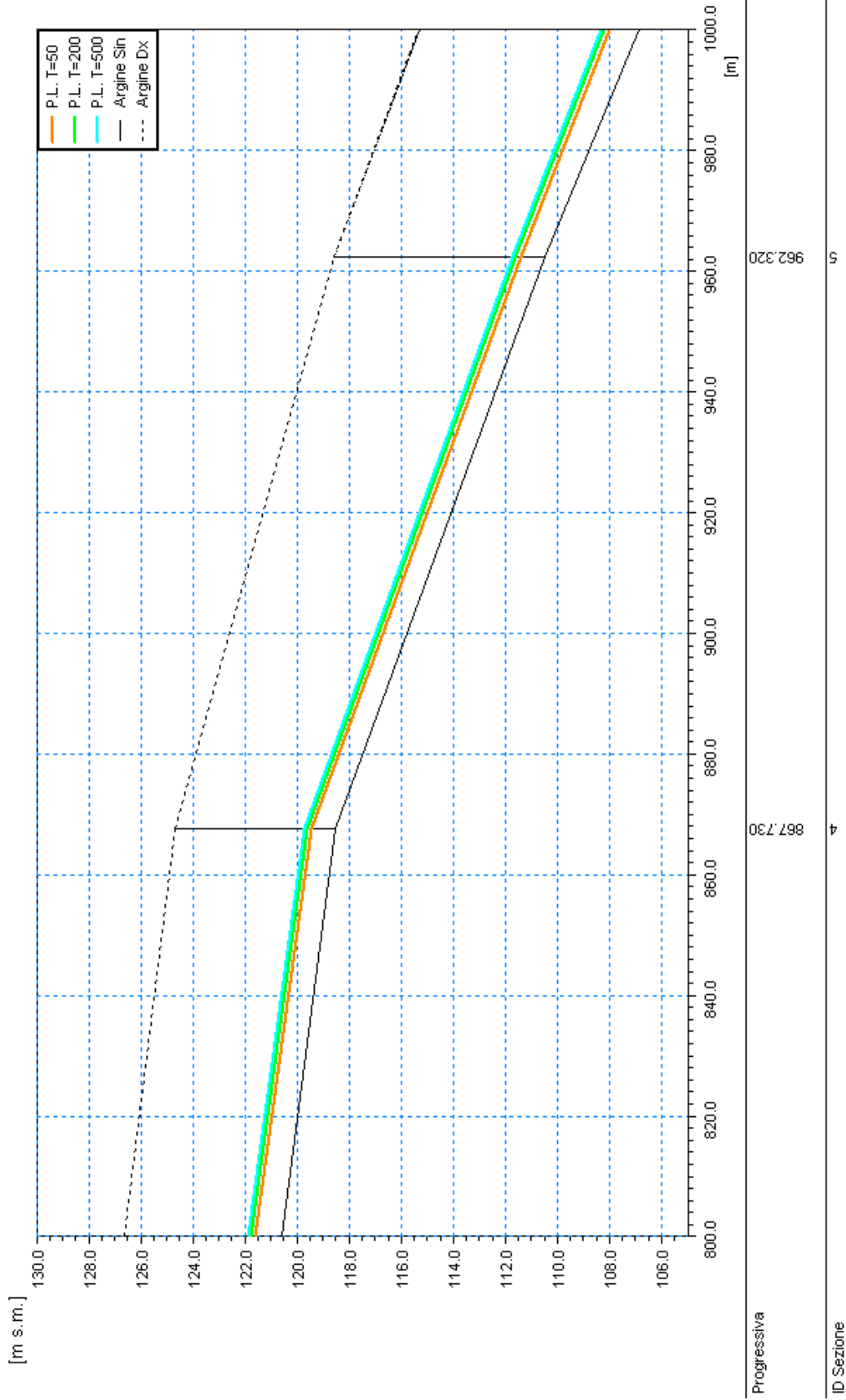
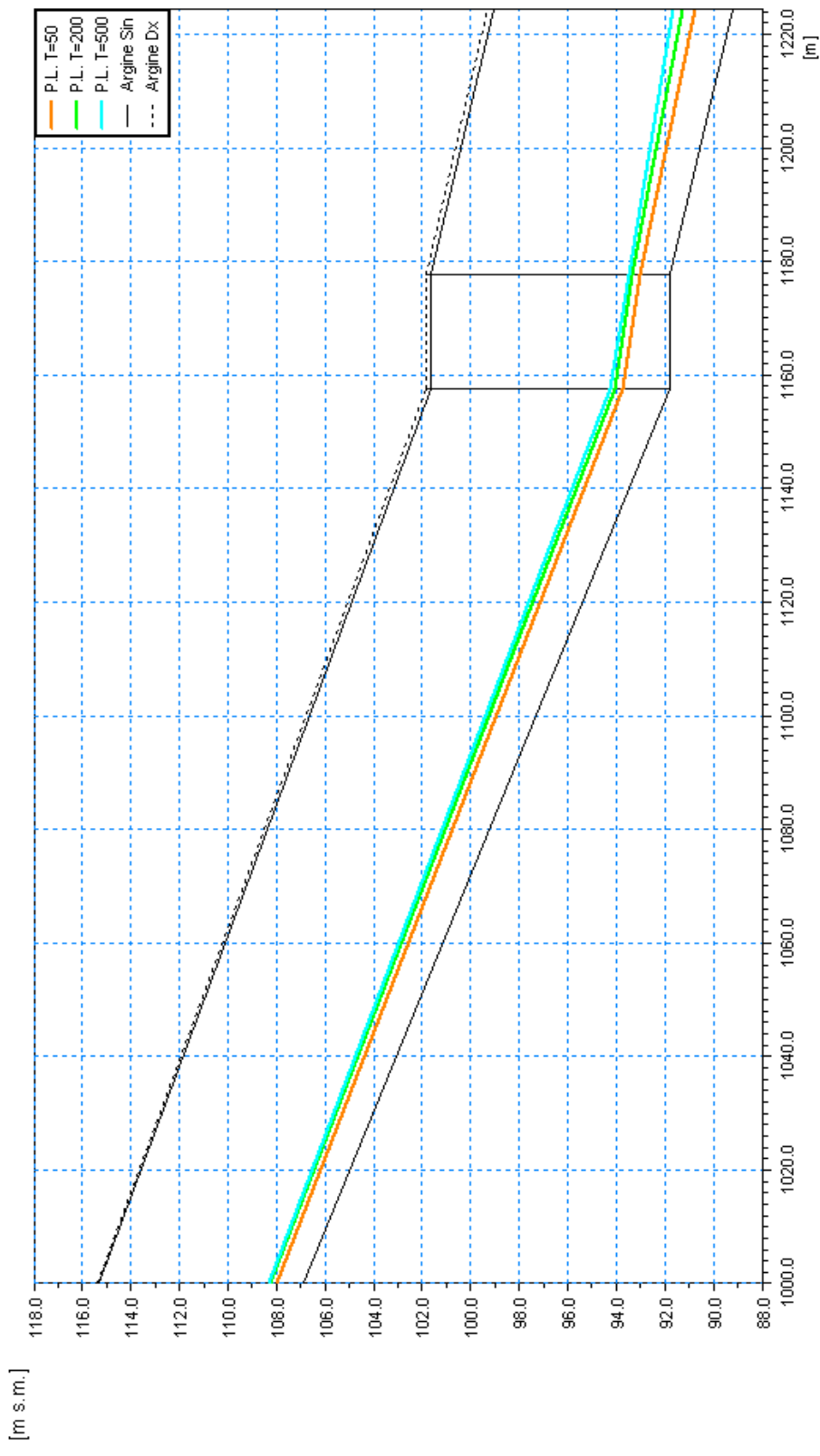


**PROFILI DI RIGURGITO IN CONDIZIONI DI MOTO
PERMANENTE PER LE PORTATE T=50, 200, 500 ANNI**

RIO ROSSELLO



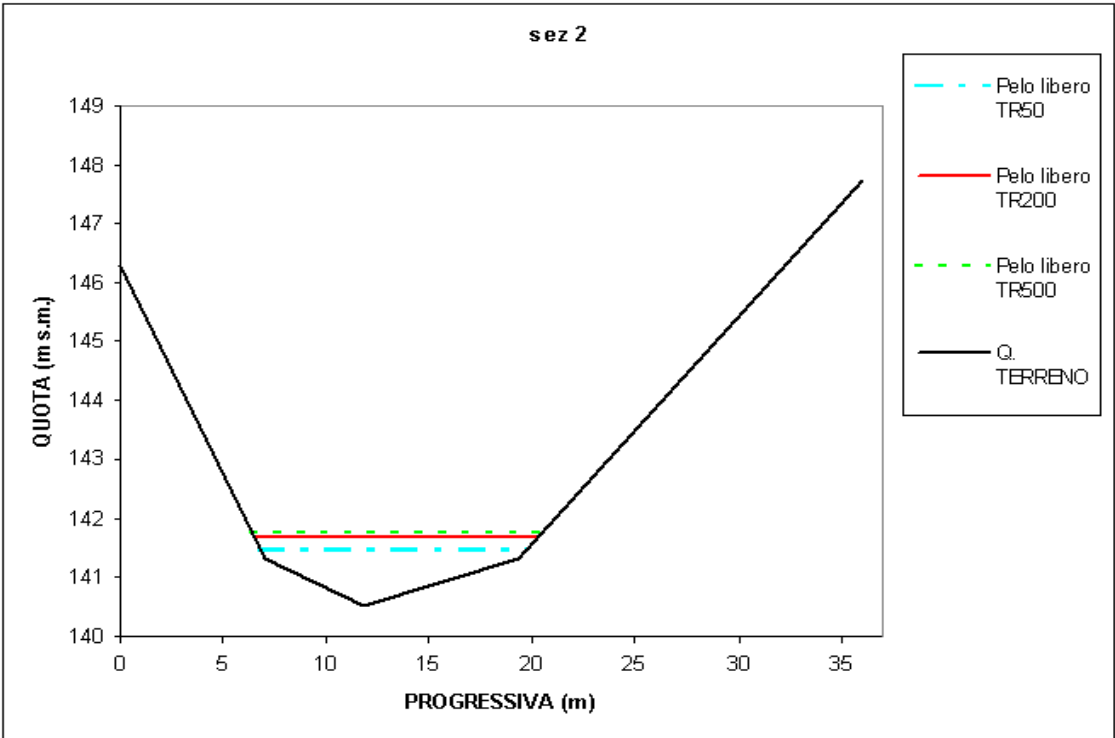
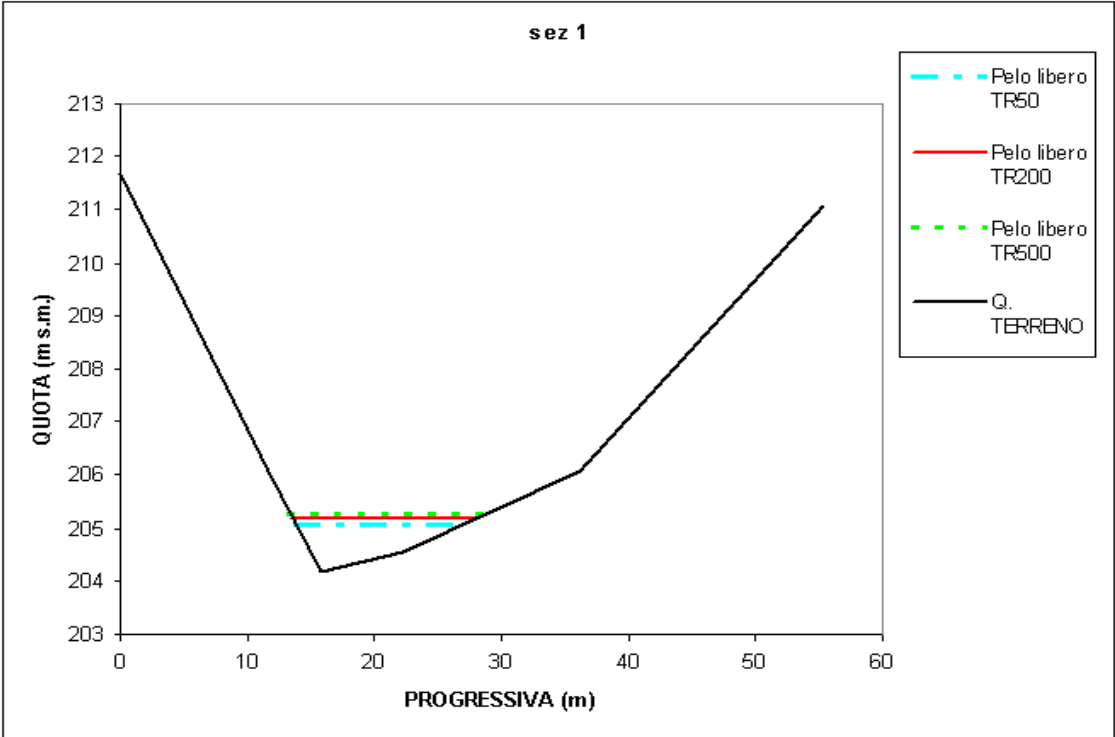


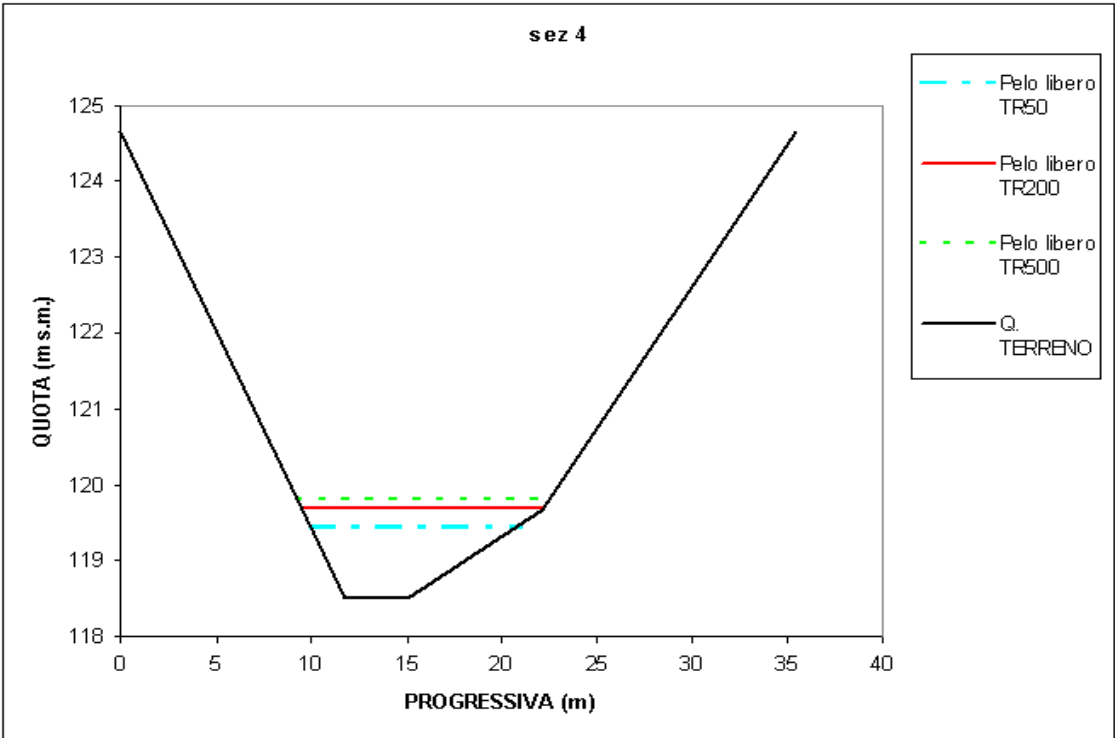
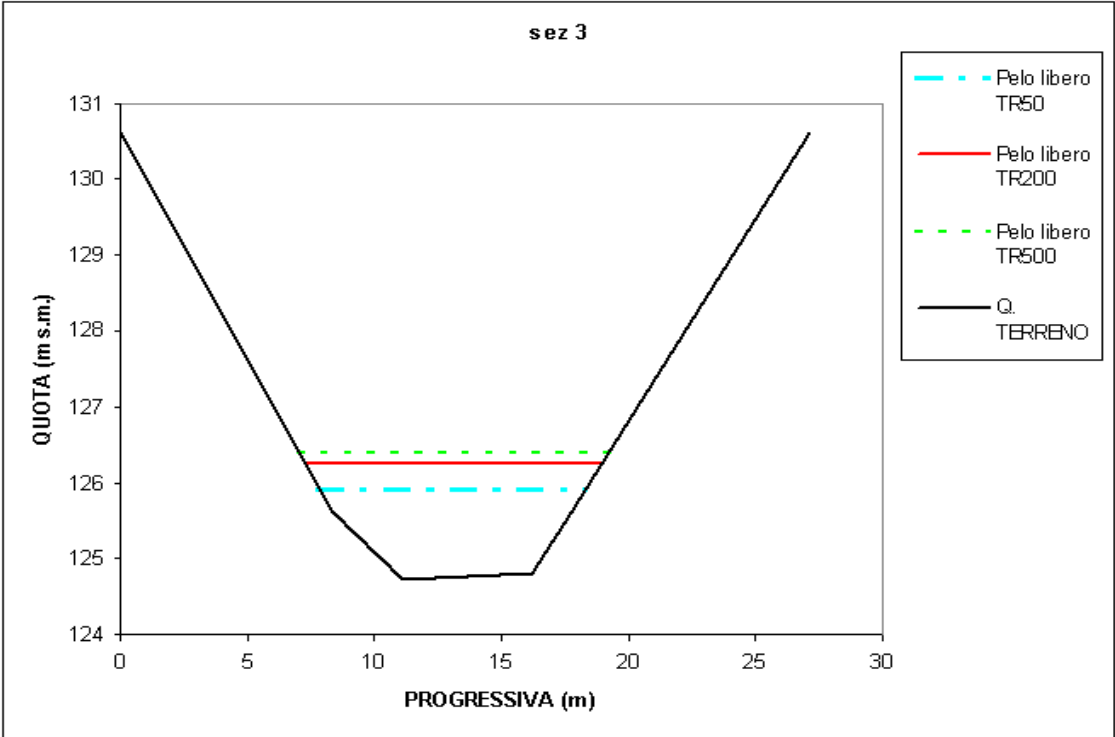


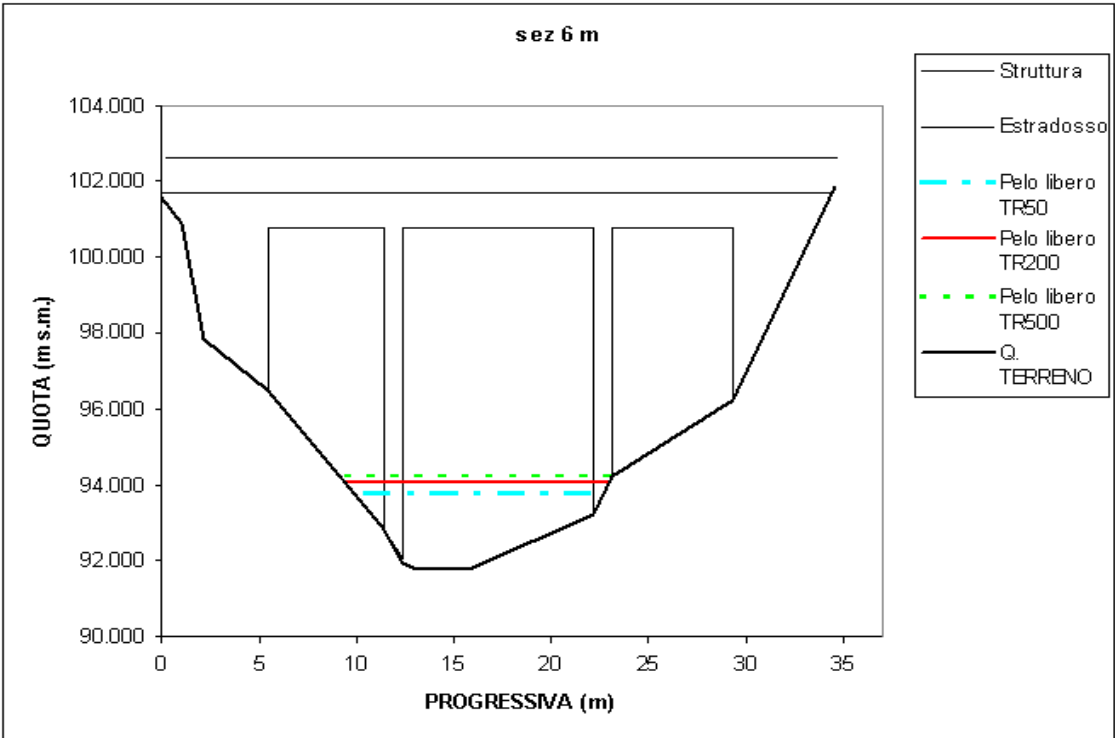
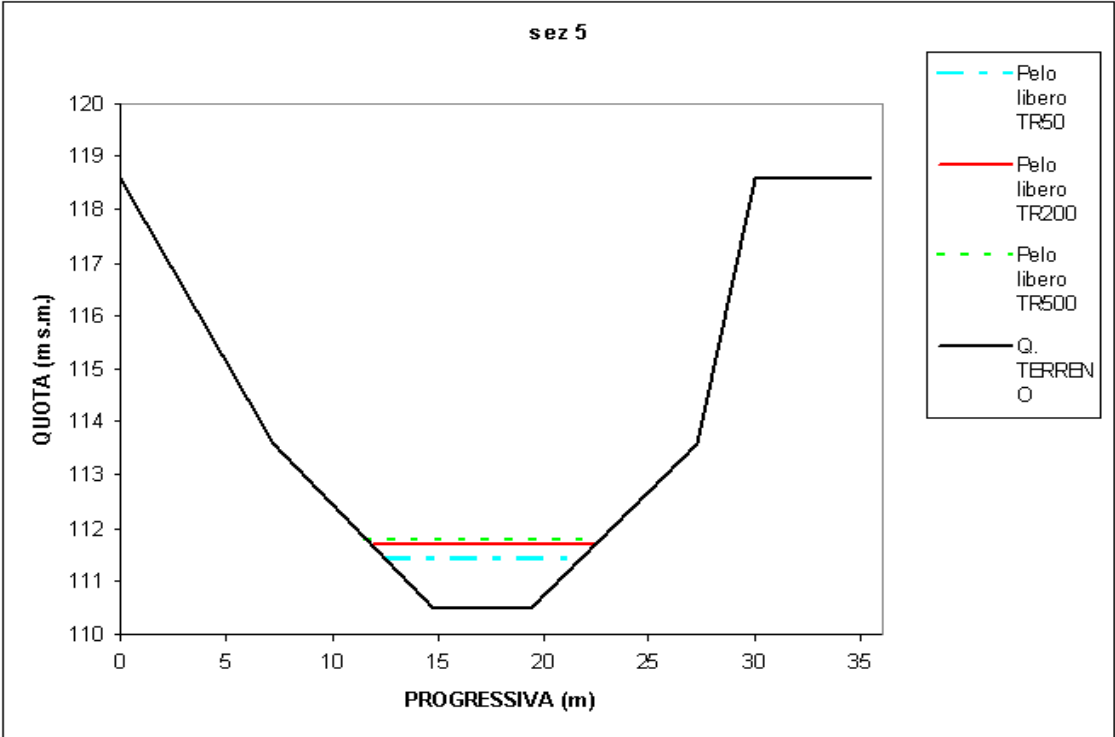
Progressiva

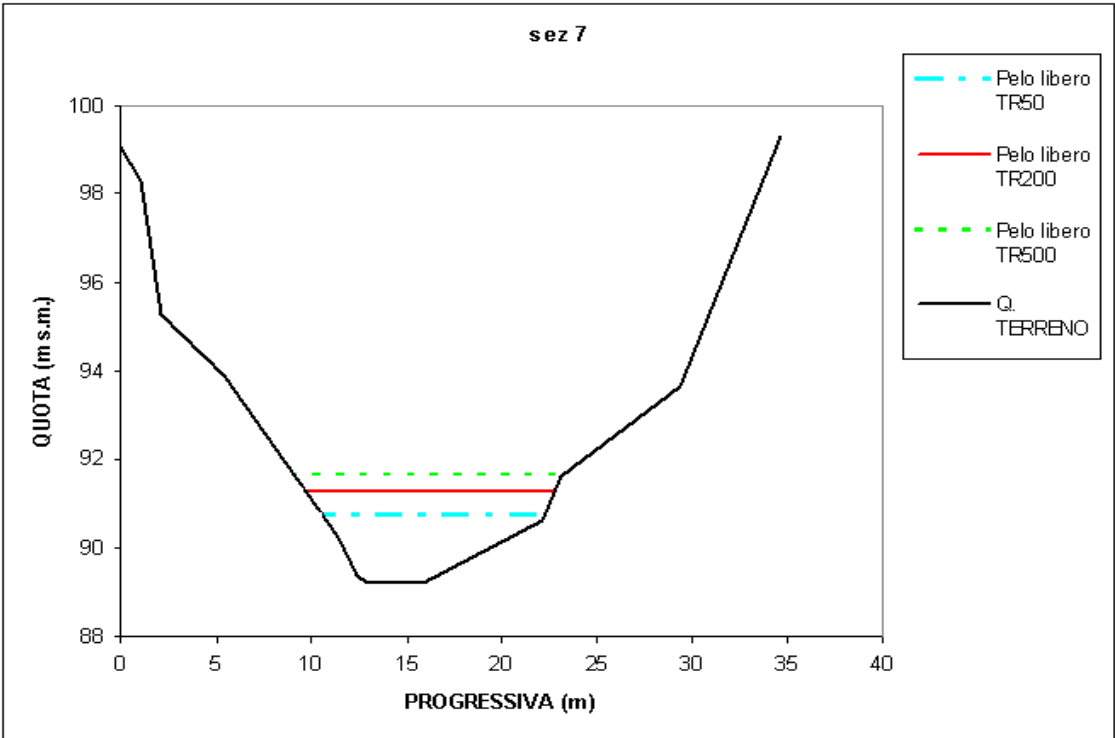
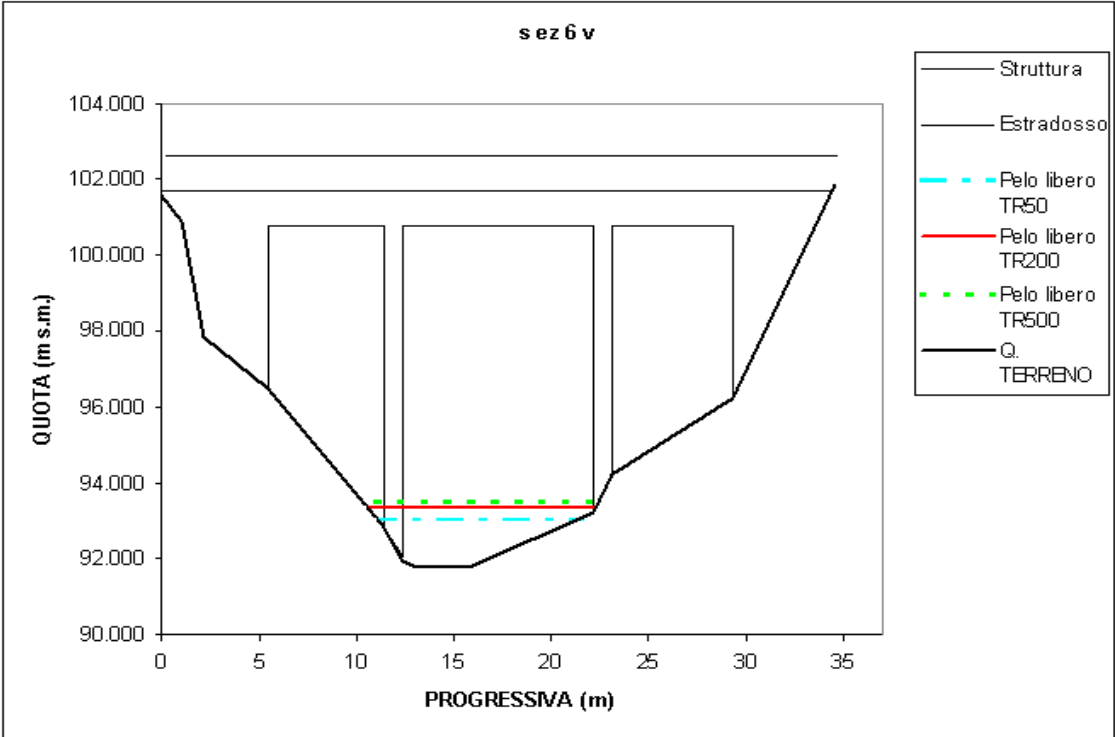
ID Sezione

1157,540 gm
1177,540 BV









GEOMETRIA DELLE SEZIONI ED ALTEZZA DEL PELO
LIBERO IN CONDIZIONI DI MOTO PERMANENTE
PER LE PORTATE $T=50, 200, 500$ ANNI

RIO ROSSELLO

DALLA SEZ. 1
ALLA SEZ. 7

MODELLAZIONE IDRAULICA IN CONDIZIONI DI MOTO
PERMANENTE:
TABELLE DELLE GRANDEZZE IDRAULICHE SIGNIFICATIVE
PER LE PORTATE T=50, 200, 500 ANNI

RIO ROSSELLO

RIO ROSSELLO – PROFILO DI CORRENTE PER T=50 ANNI							
ID Sez.	Progr. (m)	Quota fondo (m s.m.)	P.L. (m s.m.)	A (m²)	b (m)	v (m/s)	Fr (-)
1	0.00	204.20	205.04	6.39	12.89	5.01	2.27
2	498.83	140.50	141.46	7.64	12.75	4.20	1.73
3	663.50	124.73	125.90	9.87	10.50	3.25	1.07
4	867.73	118.50	119.44	7.45	10.88	4.30	1.66
5	962.32	110.50	111.41	6.83	9.46	4.68	1.76
6m	1157.64	91.78	93.76	17.01	12.81	1.88	0.52
6v	1177.64	91.78	93.03	8.50	10.10	3.76	1.31
7	1224.31	89.20	90.73	11.56	11.66	2.77	0.89

Rio Rossello - Risultati delle simulazioni idrauliche – T = 50 anni

RIO ROSSELLO – PROFILO DI CORRENTE PER T=200 ANNI							
ID Sez.	Progr. (m)	Quota fondo (m s.m.)	P.L. (m s.m.)	A (m²)	b (m)	v (m/s)	Fr (-)
1	0.00	204.20	205.18	8.44	12.90	5.57	2.20
2	498.83	140.50	141.67	9.80	13.00	4.79	1.76
3	663.50	124.73	126.24	12.84	10.76	3.66	1.07
4	867.73	118.50	119.70	9.81	11.35	4.79	1.64
5	962.32	110.50	111.68	9.02	9.46	5.21	1.70
6m	1157.64	91.78	94.08	21.23	12.81	2.21	0.55
6v	1177.64	91.78	93.32	11.61	10.10	4.05	1.21
7	1224.31	89.20	91.25	18.21	11.66	2.58	0.66

Rio Rossello -Risultati delle simulazioni idrauliche – T = 200 anni

RIO ROSSELLO – PROFILO DI CORRENTE PER T=500 ANNI							
ID Sez.	Progr. (m)	Quota fondo (m s.m.)	P.L. (m s.m.)	A (m²)	b (m)	v (m/s)	Fr (-)
1	0.00	204.20	205.26	9.55	15.35	5.86	2.37
2	498.83	140.50	141.76	11.04	14.17	5.07	1.83
3	663.50	124.73	126.38	14.47	12.19	3.87	1.13
4	867.73	118.50	119.80	11.09	13.17	5.05	1.76
5	962.32	110.50	111.80	10.21	11.13	5.48	1.83
6m	1157.64	91.78	94.24	23.57	14.38	2.38	0.59
6v	1177.64	91.78	93.50	13.69	12.12	4.09	1.23
7	1224.31	89.20	91.67	23.59	14.24	2.37	0.59

Rio Rossello -Risultati delle simulazioni idrauliche – T = 500 anni