COMMITTENTE:

RFI RETE FERROVIARIA ITALIANA
GRUPPO FERROVIE DELLO STATO ITALIANE

PROGETTAZIONE:

ITALFERR
GRUPPO FERROVIE DELLO STATO ITALIANE

CUP J34G18000150001

U.O. INFRASTRUTTURE CENTRO

PROGETTO DEFINITIVO

LINEA VERONA – BRENNERO E LINEA FORTEZZA – SAN CANDIDO NUOVO COLLEGAMENTO FERROVIARIO “VARIANTE VAL DI RIGA” VARIANTE VAL DI RIGA

Elaborati di Linea

Sezioni trasversali - PM Naz-Sciaves - Fascicolo

SCALA : 1:2000

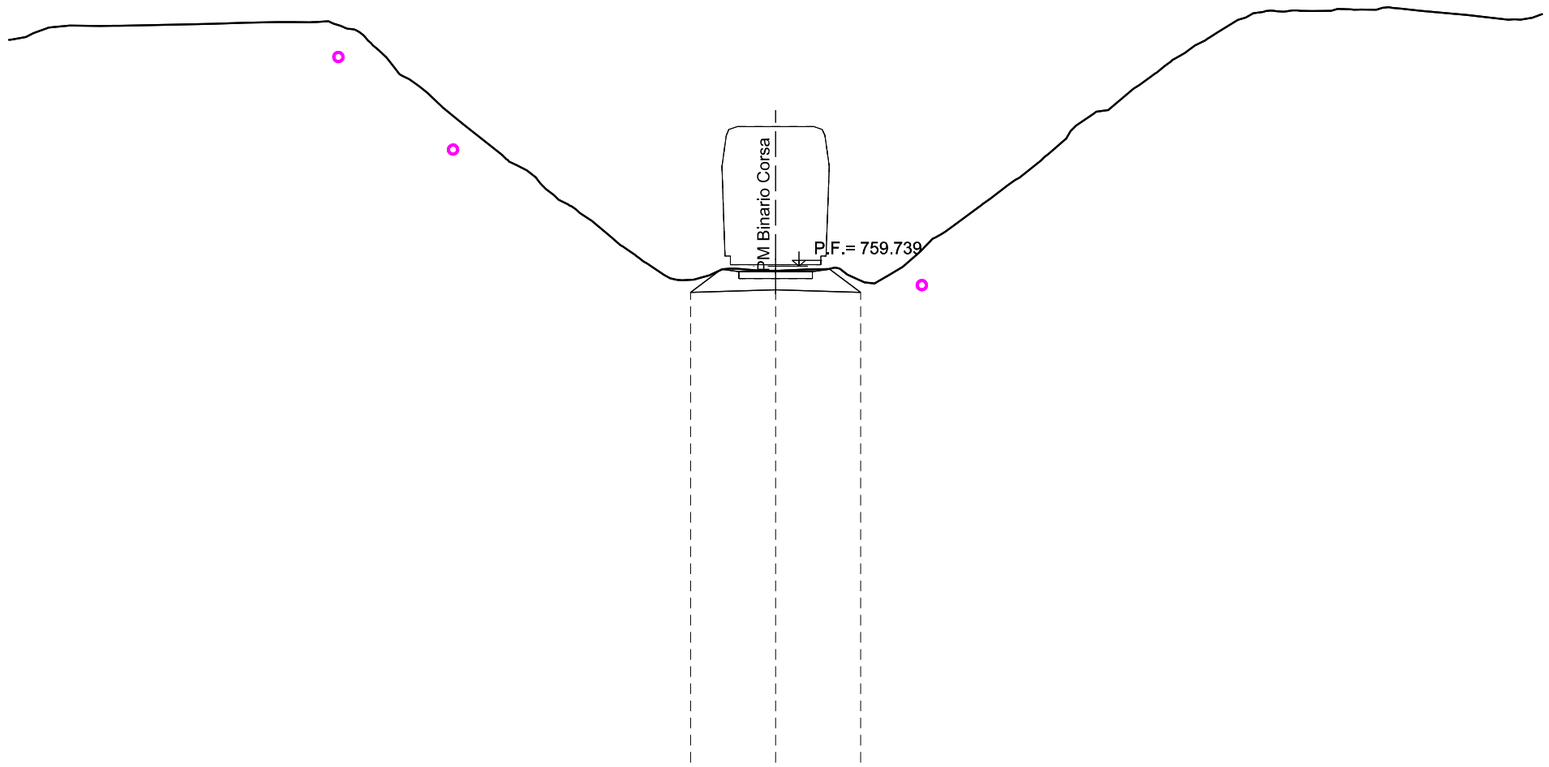
COMMESSA	LOTTO	FASE	ENTE	TIPO DOC.	OPERA/DISCIPLINA	PROGR.	REV.
IB0H	00	D	29	W9	IF 00 0 1	004	B

Revis.	Descrizione	Redatto	Data	Verificato	Data	Approvato	Data	Autorizzato	Data
A	Emissione Esecutiva	M. Pianesi	06/2020	S. Casula	06/2020	C. Mazzocchi	06/2020	F. Arduini	12/2020
B	Emissione Esecutiva	M. Pianesi	12/2020	S. Casula	12/2020	C. Mazzocchi	12/2020		

ITALFERR S.p.A. Direzione Tecnica Infrastrutture Centro Dott.Ing. Fabrizio Arduini Ordine degli Ingegneri della Provincia di Roma n. 13392 Sez. A

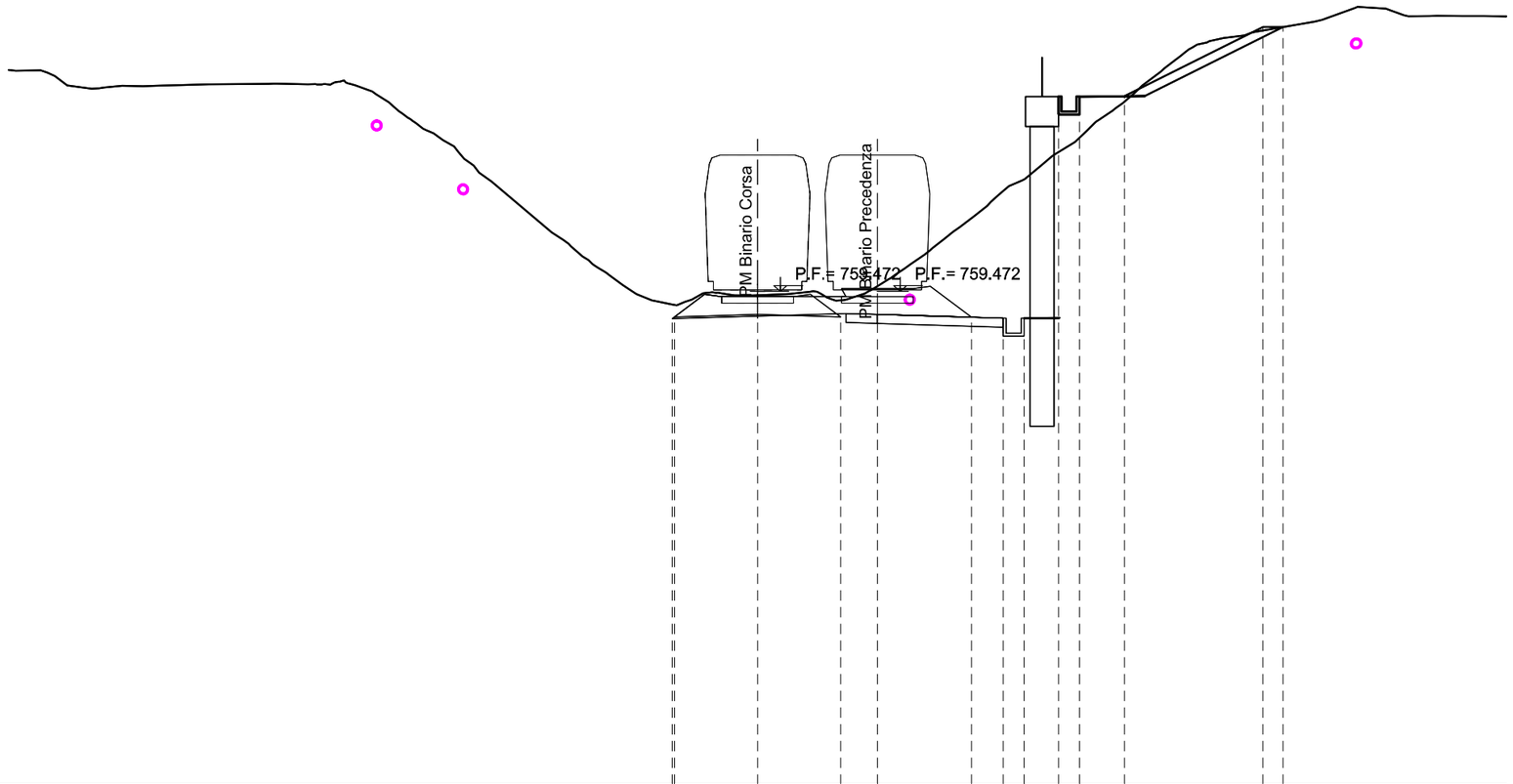
File: IB0H00D29W9IF0001004B.dgn

n. Elab.: -



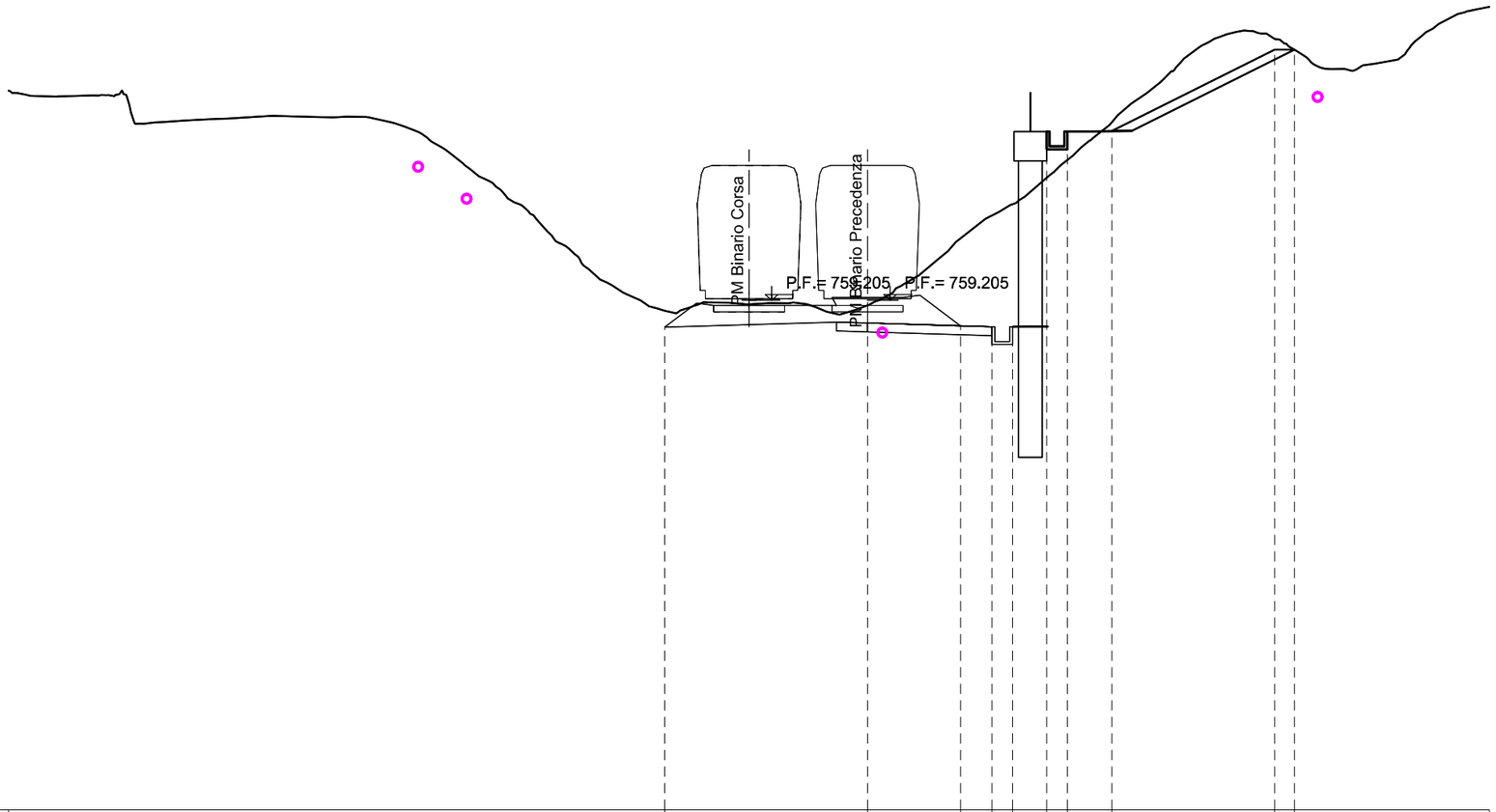
Prog. = 3+700.000
Q. Rif. = 743.000

Quote Terreno	759.296	759.591	759.274
Quote Progetto	758.886	758.969	758.886
Dist. Progr. Progetto	-2.772	-0.000	2.772
Dist. Parziali			



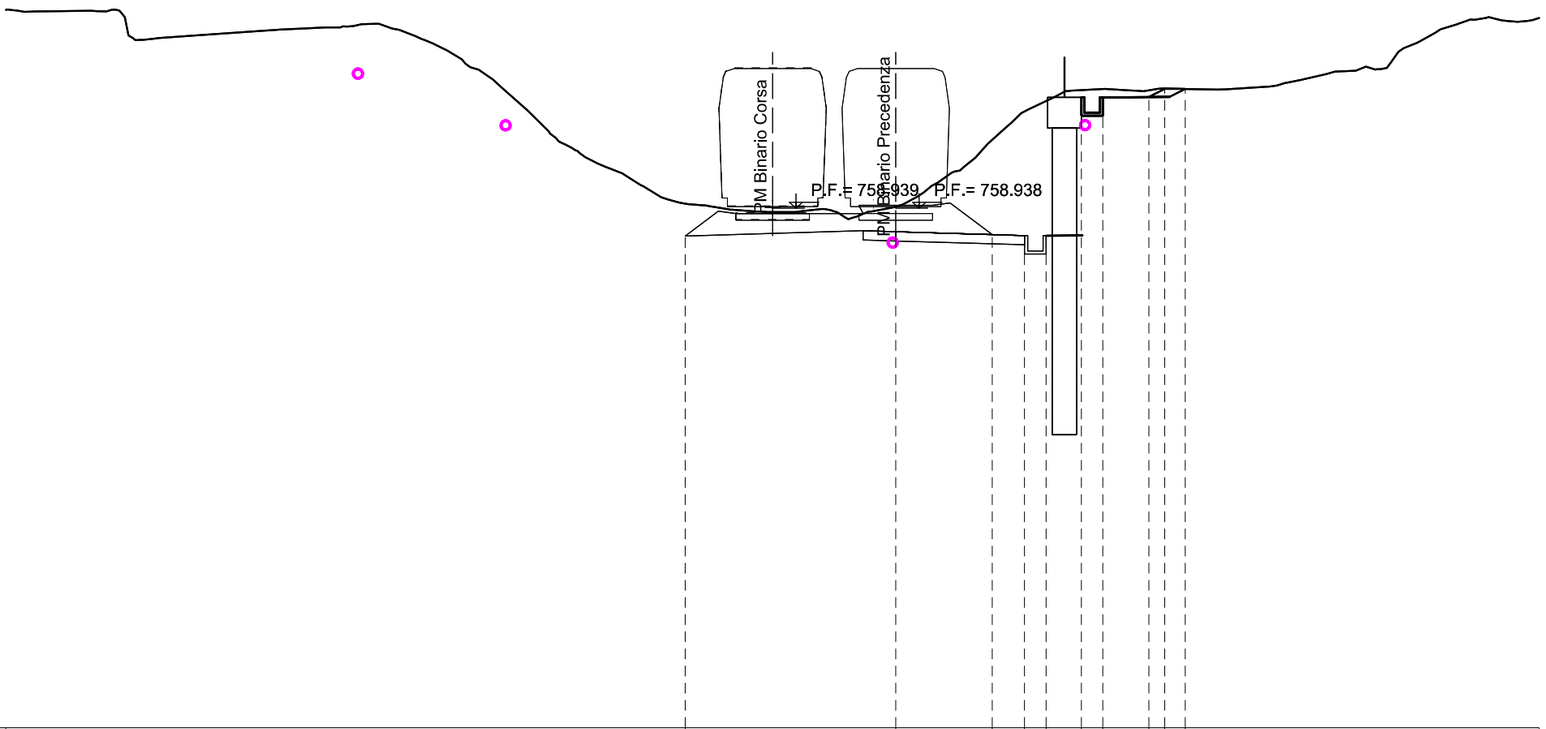
Prog. = 3+750.000
Q. Rif. = 743.000

Quote Terreno	759.033	759.020	759.341	759.175	759.644	761.916	762.821	763.209	764.122	764.599	765.804	768.182	768.299
Quote Progetto	758.560	758.619	758.702	758.619	758.702	758.608	758.576	758.576	765.974	765.974	765.989	768.299	768.299
Dist. Progr. Progetto	-2.851	-2.772	-0.000	2.772	4.000	7.143	8.200	8.900	10.050	10.750	12.250	16.870	17.540
Dist. Parziali													



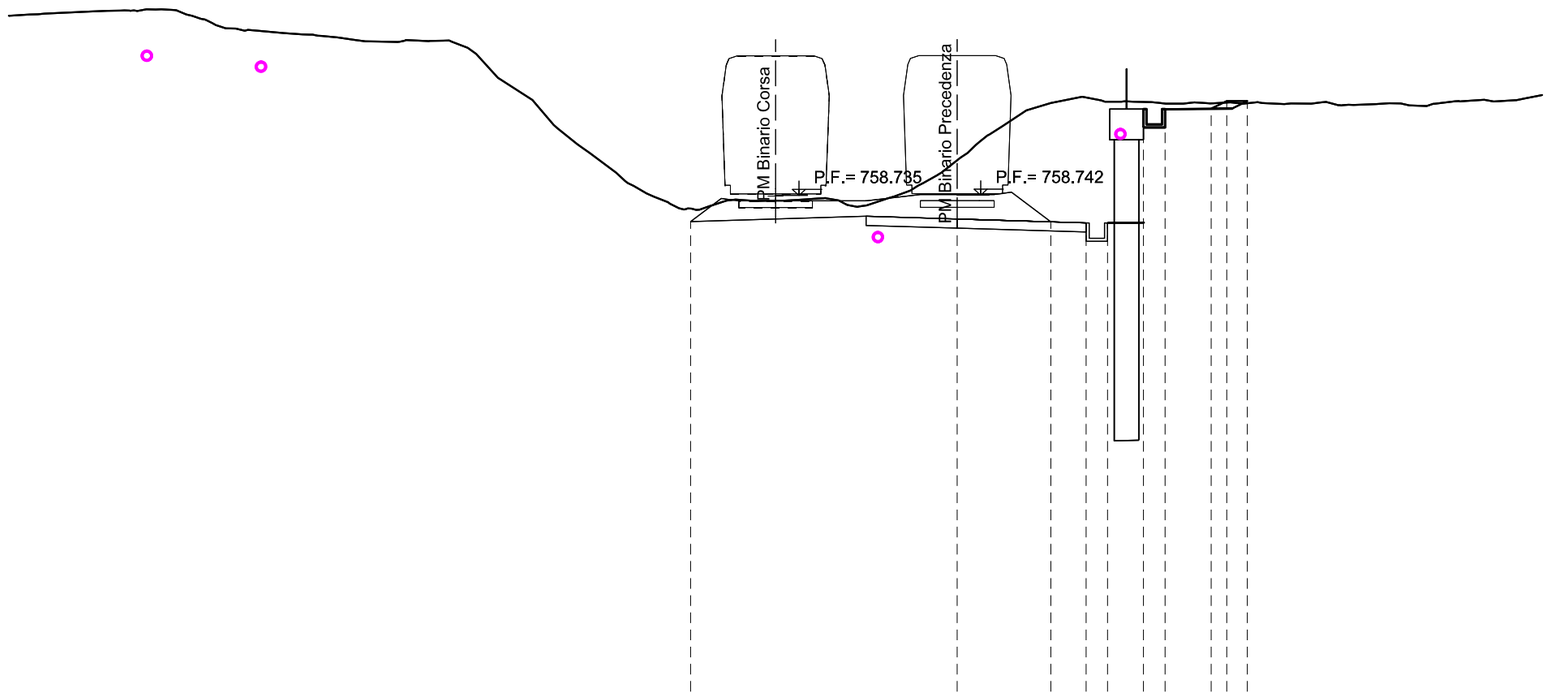
Prog. = 3+800.000
Q. Rif. = 742.000

Quote Terreno	758.853	759.028	761.294	762.064	762.446	763.339	763.943	765.214	768.030	767.664
Quote Progetto	758.293	758.435	758.341	758.309	758.309	764.903	764.903	764.918	767.664	767.664
Dist. Progr. Progetto	-2.851	4.000	7.143	8.200	8.900	10.050	10.750	12.250	17.744	18.415
Dist. Parziali										



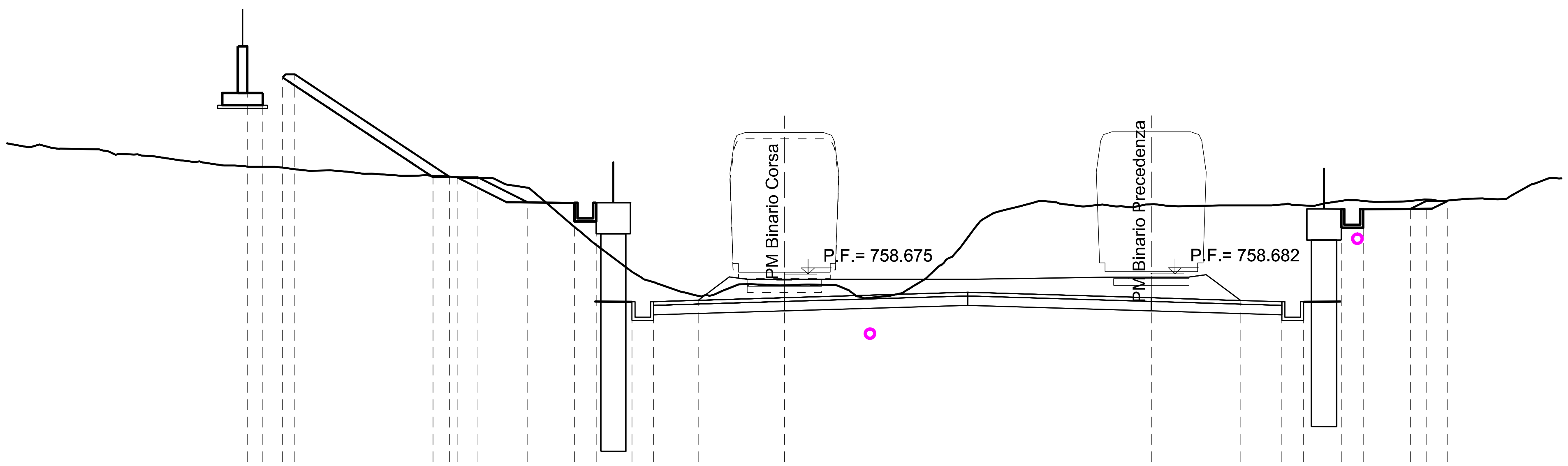
Prog. = 3+850.000
Q. Rif. = 742.000

Quote Terreno	759.085	758.982	761.166	762.093	762.431	762.787	762.823	762.779	762.838	762.823		
Quote Progetto	758.027	758.168	758.074	758.042	758.042	762.549	762.549	762.564	762.823	762.823		
Dist. Progr. Progetto	-2.850	4.018	7.161	8.218	8.918	10.069	10.769	12.269	12.788	13.459		
Dist. Parziali												



Prog. = 3+900.000
Q. Rif. = 742.000

Quote Terreno	758.303	759.880	761.744	761.929	761.786	761.783	761.726	761.736	761.762	761.736	
Quote Progetto	757.882	757.965	757.873	757.839	757.839	761.549	761.548	761.562	761.813	761.812	
Dist. Progr. Progetto	-2.771	5.925	8.979	10.125	10.825	11.998	12.701	14.207	14.711	15.385	
Dist. Parziali											

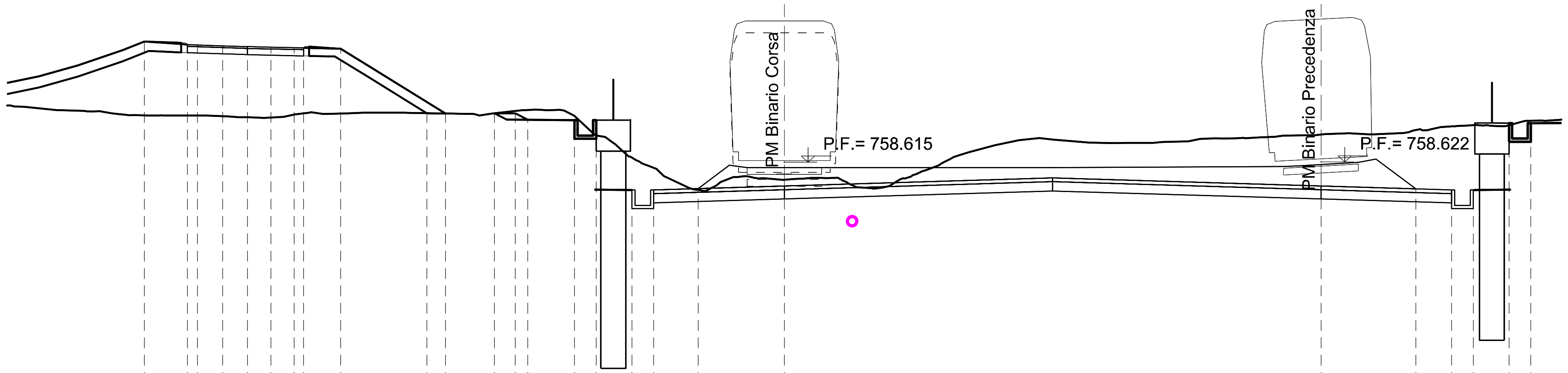


Prog. = 3+950.000
Q. Rif. = 742.000

Quote Terreno	762.131	762.122	762.091	762.040	761.830	761.803	761.802	761.781	761.759
Quote Progetto	766.000	764.500	765.000	765.100	761.791	761.795	761.794	761.781	761.781
Dist. Progr. Progetto	-17.278	-16.776	-16.141	-15.748	-11.303	-10.766	-10.765	-10.524	-9.853
Dist. Parziali									

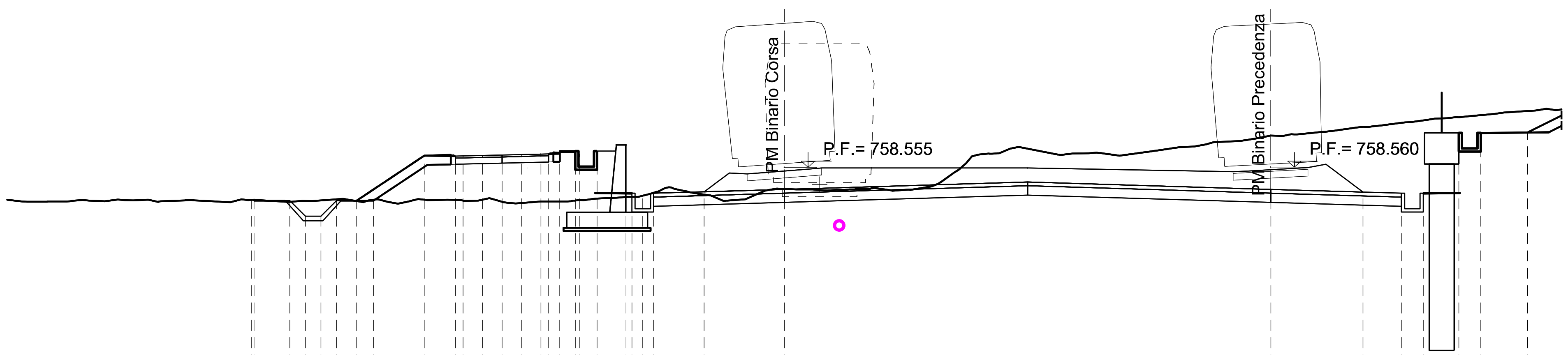
Quote Terreno	761.449	760.184	759.609	758.747	758.411	757.968	758.308	760.913
Quote Progetto	760.979	760.964	760.964	757.779	757.779	757.822	757.905	757.905
Dist. Progr. Progetto	-8.250	-6.750	-6.050	-4.900	-4.200	-2.772	-0.000	11.804
Dist. Parziali								

Quote Terreno	760.878	760.911	760.879	761.024	761.025	761.021	761.067	761.032
Quote Progetto	757.818	757.779	757.779	760.760	760.758	760.768	761.017	761.015
Dist. Progr. Progetto	14.682	16.004	16.704	17.917	18.624	20.140	20.646	21.325
Dist. Parziali								



Prog. = 3+999.506
Q. Rif. = 742.000

Dist. Progr. Progetto	Quote Terreno	Quote Progetto	Dist. Parziali
-20.588	760.120	762.503	
-19.204	760.115	762.403	
-18.880	760.115	762.391	
-18.071	760.094	762.362	
-17.271	760.058	762.338	
-16.519	760.049	762.319	
-15.766	760.145	762.303	
-15.465	760.187	762.298	
-14.274	760.178	762.265	
-11.496	760.192	760.188	
-10.899	760.181	760.180	
-9.328	760.187	760.187	
-8.657	760.262	760.187	
-8.250	760.295	759.983	
-6.750	760.101	759.968	
-6.050	759.476	759.968	
-4.900	758.756	757.719	
-4.200	758.431	757.719	
-2.772	757.721	757.762	
-0.000	758.045	757.845	
17.266	759.502	757.845	
20.312	759.647	757.754	
21.466	759.765	757.719	
22.166	759.805	757.719	
23.313	759.801	759.872	
24.013	759.946	759.872	

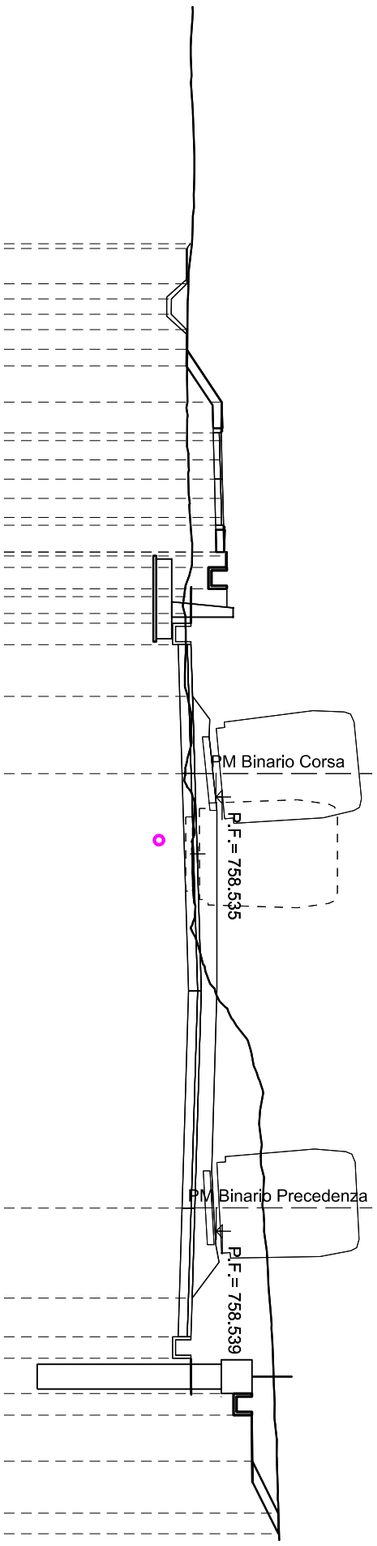


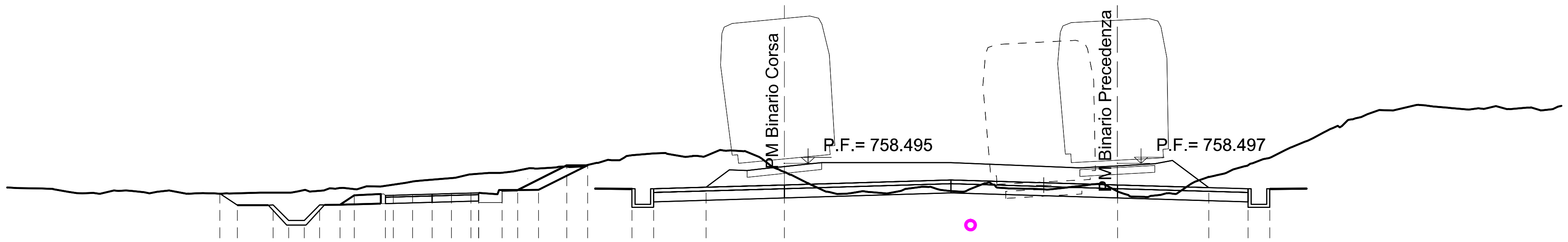
Prog. = 4+050.000
Q. Rif. = 741.000

Dist. Progr. Progetto	Quote Terreno	Quote Progetto	Dist. Parziali
-17.136	757.504	757.520	
-17.059	757.506	757.477	
-15.907	757.441	757.477	
-15.406	757.472	756.977	
-14.905	757.486	756.977	
-14.404	757.520	757.477	
-13.753	757.465	757.477	
-13.212	757.508	757.477	
-11.583	757.508	758.922	
-10.583	757.503	758.909	
-10.333	757.478	758.915	
-9.707	757.511	758.931	
-9.082	757.442	758.946	
-8.457	757.404	758.961	
-7.831	757.448	758.976	
-7.581	757.448	758.982	
-7.220	757.449	759.071	
-7.220	757.449	759.071	
-6.720	757.483	759.071	
-6.581	757.496	758.994	
-6.020	757.546	759.071	
-5.095	757.599	757.642	
-4.900	757.602	757.715	
-4.553	757.641	757.642	
-4.200	757.736	757.715	
-2.577	757.673	757.764	
-0.000	757.851	757.841	
15.653	759.572	757.841	
18.618	759.854	757.753	
19.853	759.982	757.715	
20.553	760.057	757.715	
21.699	760.163	759.659	
22.402	760.229	759.659	
23.908	760.362	759.674	

Prog. = 4+066.173
Q. Rif. = 741.000

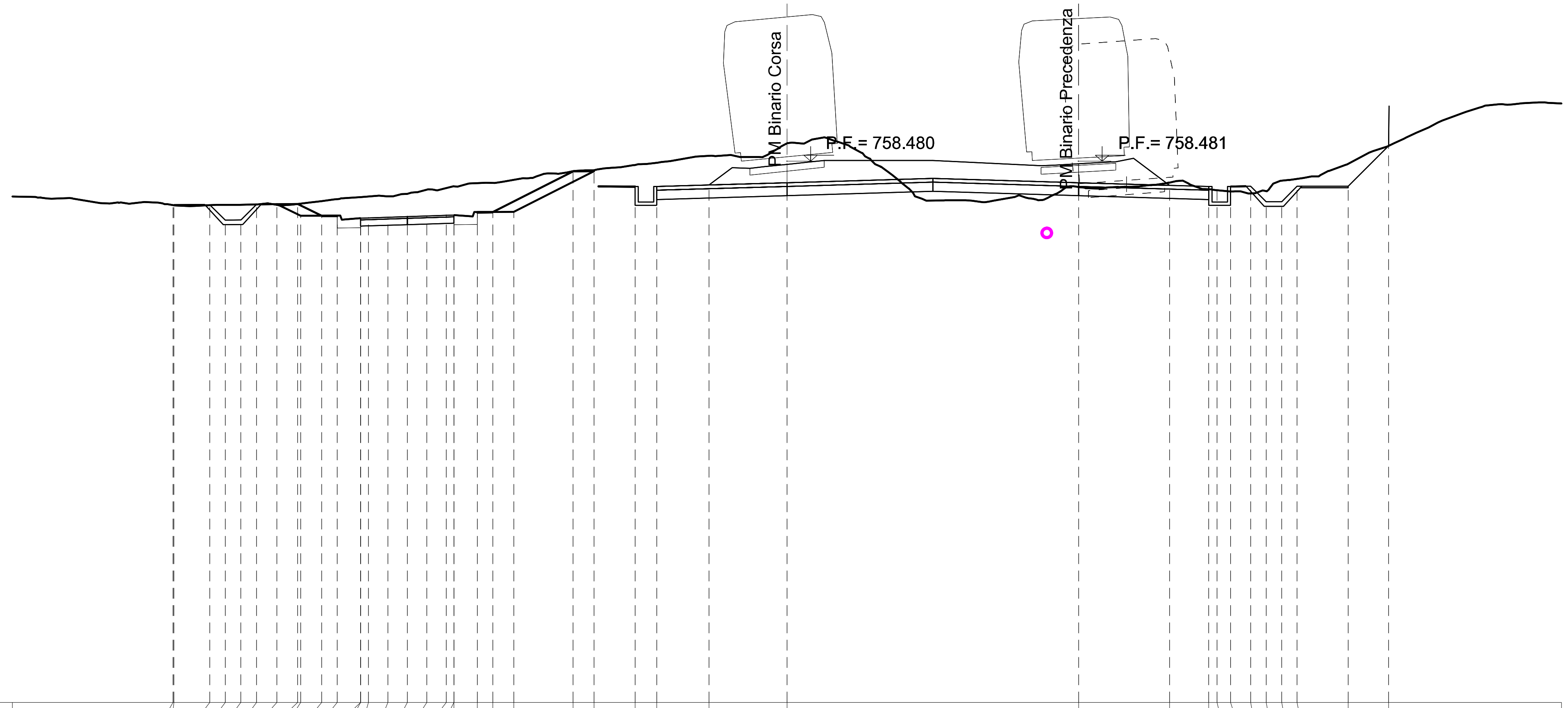
Dist. Parziali	Dist. Progr. Progetto	Quote Progetto	Quote Terreno
	-17.279	757.688	757.746
	-17.119	757.581	757.728
	-15.974	757.576	757.632
	-15.476	757.074	757.611
	-14.977	757.072	757.598
	-14.479	757.570	757.595
	-13.831	757.567	757.593
	-13.292	757.565	757.589
	-12.113	758.710	757.596
	-11.109	758.699	757.587
	-10.858	758.706	757.584
	-10.231	758.722	757.631
	-9.603	758.738	757.624
	-8.976	758.754	757.654
	-8.348	758.770	757.684
	-8.098	758.777	757.702
	-7.220	758.885	757.751
	-7.220	758.885	757.751
	-7.094	758.790	757.751
	-6.720	758.885	757.727
	-6.020	758.885	757.522
	-5.766	757.549	757.488
	-5.222	757.548	757.510
	-4.900	757.714	757.536
	-4.200	757.714	757.541
	-2.515	757.765	757.604
	-0.000	757.840	757.520
	14.167	757.840	760.051
	17.106	757.752	760.273
	18.367	757.714	760.357
	19.067	757.714	760.391
	20.217	759.700	760.427
	20.919	759.700	760.435
	22.424	759.715	760.514
	24.117	760.558	760.564
	24.791	760.559	760.586





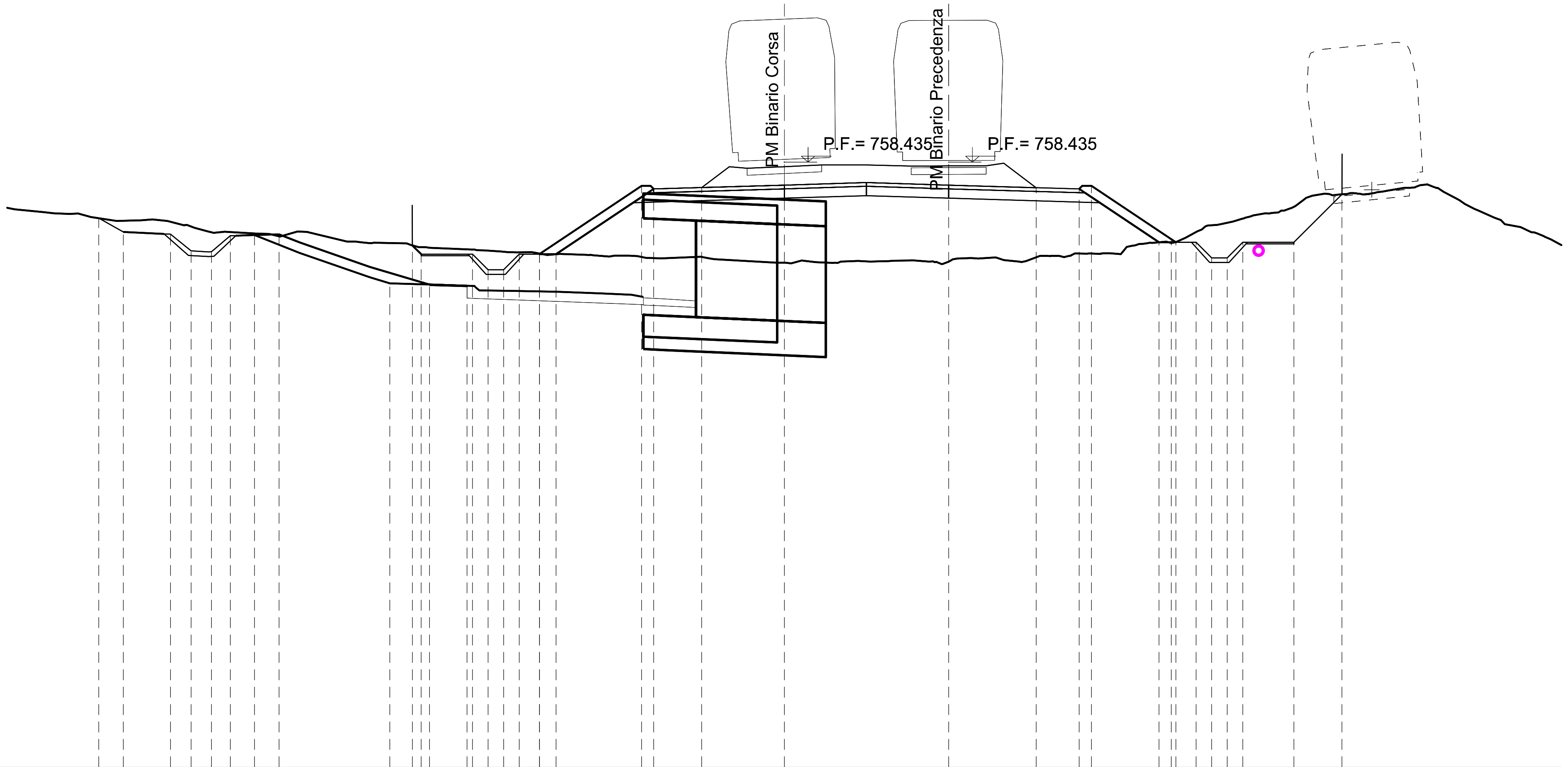
Prog. = 4+100.000
Q. Rif. = 741.000

Dist. Progr. Progetto	Quote Terreno	Quote Progetto	Dist. Parziali
-18.162	757.515	757.522	
-17.598	757.528	757.148	
-16.447	757.550	757.151	
-15.947	757.548	756.653	
-15.446	757.631	756.655	
-14.946	757.611	757.156	
-14.296	757.699	757.158	
-13.832	757.664	757.468	
-12.832	757.770	757.459	
-12.582	757.807	757.466	
-11.956	757.908	757.484	
-11.331	757.971	757.501	
-10.706	758.022	757.519	
-10.080	758.141	757.536	
-9.830	758.160	757.543	
-9.830	758.160	757.233	
-9.080	758.188	757.635	
-8.579	758.261	757.637	
-7.908	758.328	757.639	
-6.997	758.391	758.432	
-6.328	758.439	758.433	
-4.900	758.753	757.674	
-4.200	758.812	757.674	
-2.515	758.736	757.724	
-0.000	758.219	757.800	
10.717	757.595	757.800	
13.653	758.053	757.712	
14.917	758.435	757.674	
15.617	758.674	757.674	



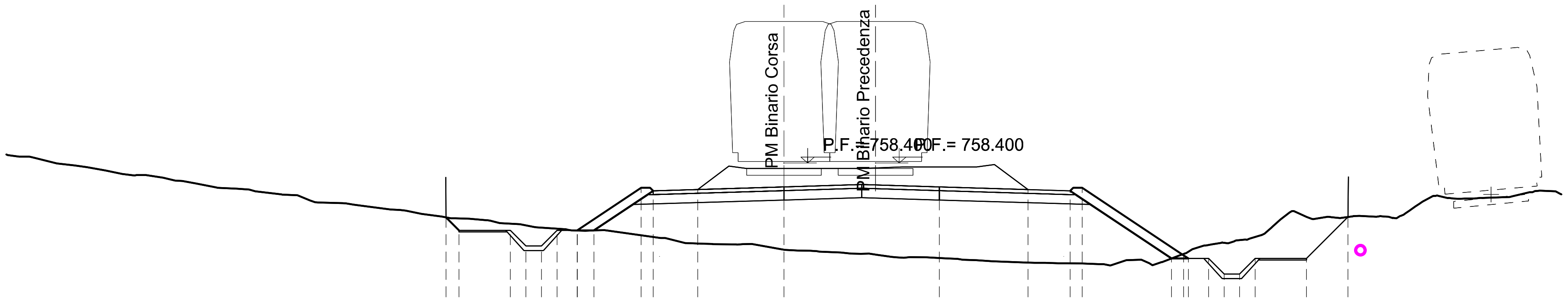
Prog. = 4+112.054
Q. Rif. = 741.000

Quote Terreno	Quote Progetto	Dist. Progr. Progetto	Dist. Parziali
757.060	757.070	-19.817	
757.056	757.063	-19.792	
757.058	757.073	-18.634	
757.073	756.577	-18.130	
757.074	756.581	-17.627	
757.085	757.086	-17.123	
757.066	757.091	-16.469	
757.097	757.097	-15.793	
757.108	756.715	-15.698	
757.187	756.720	-15.022	
757.253	756.724	-14.518	
757.319	756.641	-13.763	
757.319	756.331	-13.763	
757.338	756.649	-13.512	
757.348	756.670	-12.884	
757.424	756.691	-12.256	
757.562	756.711	-11.627	
757.611	756.732	-10.999	
757.671	756.430	-10.748	
757.671	756.740	-10.748	
757.771	756.836	-9.994	
757.777	756.840	-9.492	
757.876	756.845	-8.818	
758.160	758.148	-6.902	
758.186	758.154	-6.226	
758.354	757.659	-4.900	
758.430	757.659	-4.200	
758.653	757.710	-2.515	
759.058	757.785	-0.000	
757.644	757.785	9.416	
757.789	757.697	12.351	
757.574	757.659	13.616	
757.541	757.541	13.882	
757.500	757.659	14.316	
757.436	757.671	14.966	
757.509	757.171	15.466	
757.853	757.171	15.966	
757.909	757.671	16.466	
758.399	757.671	18.116	
758.976	758.976	19.421	



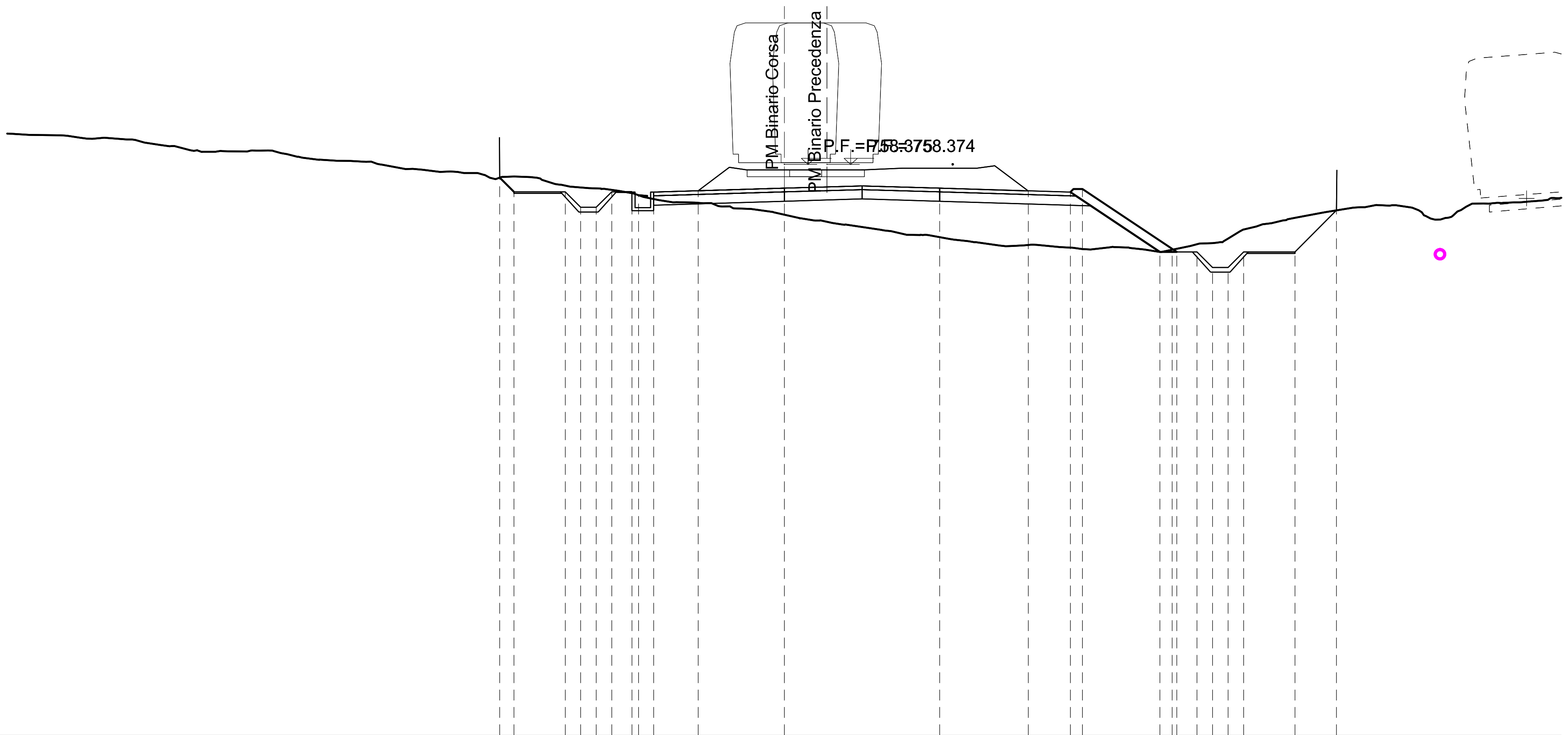
Prog. = 4+150.000
Q. Rif. = 739.000

Quote Terreno	Quote Progetto	Dist. Progr. Progetto	Dist. Parziali
756.630	756.635	-22.057	
756.550	756.195	-21.264	
756.520	756.121	-19.750	
756.371	755.585	-19.085	
756.180	755.555	-18.426	
756.185	756.070	-17.824	
756.142	756.092	-17.048	
756.050	756.116	-16.255	
755.835	754.544	-12.692	
755.757	755.757	-11.961	
755.704	755.477	-11.681	
755.683	754.505	-11.417	
755.631	754.466	-10.209	
755.626	755.477	-10.031	
755.589	754.977	-9.531	
755.556	754.977	-9.031	
755.536	755.477	-8.531	
755.499	755.477	-7.881	
755.498	755.478	-7.880	
755.477	755.477	-7.341	
755.386	757.671	-4.591	
755.350	757.571	-4.200	
755.391	757.617	-2.661	
755.206	757.697	-0.000	
755.236	757.697	5.287	
755.373	757.613	8.101	
755.495	757.571	9.487	
755.498	757.671	9.878	
755.859	755.859	12.055	
755.841	755.959	12.446	
755.867	755.859	12.595	
756.190	755.859	13.245	
756.406	755.359	13.745	
756.487	755.359	14.245	
756.619	755.859	14.745	
757.000	755.859	16.395	
757.401	757.401	17.937	



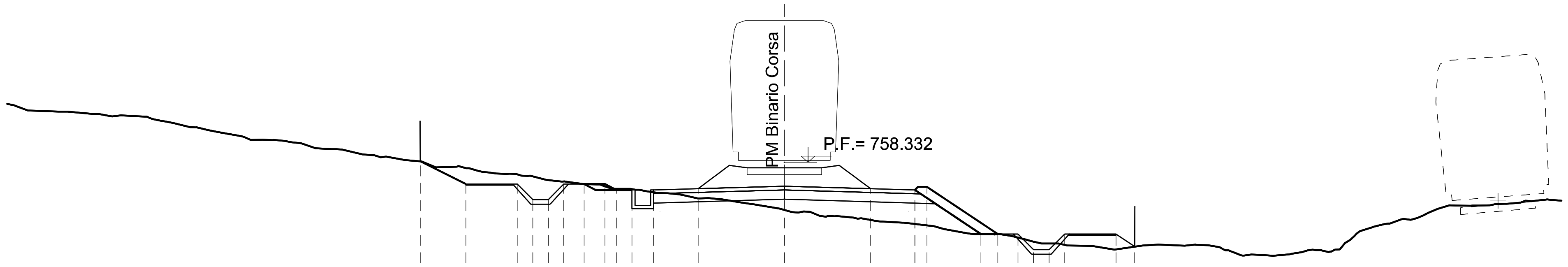
Prog. = 4+178.721
Q. Rif. = 739.000

Quote Terreno	756.651	756.619	756.449	756.396	756.323	756.291	756.230	756.230	756.234	756.078	756.023	755.811	755.611	755.344	755.197	755.173	755.166	755.329	755.474	755.547	755.764	755.835	755.918	756.020	756.669	756.664
Quote Progetto	756.651	756.234	756.234	755.734	755.734	756.234	756.234	756.235	756.234	757.604	757.504	757.547	757.630	757.630	757.545	757.504	757.604	755.329	755.429	755.329	755.329	754.829	754.829	755.329	755.329	756.664
Dist. Progr. Progetto	-10.862	-10.446	-8.796	-8.296	-7.796	-7.296	-6.646	-6.644	-6.105	-4.591	-4.200	-2.772	0.000	5.000	7.845	9.200	9.591	12.462	12.853	13.003	13.653	14.153	14.653	15.153	16.803	18.138
Dist. Parziali																										



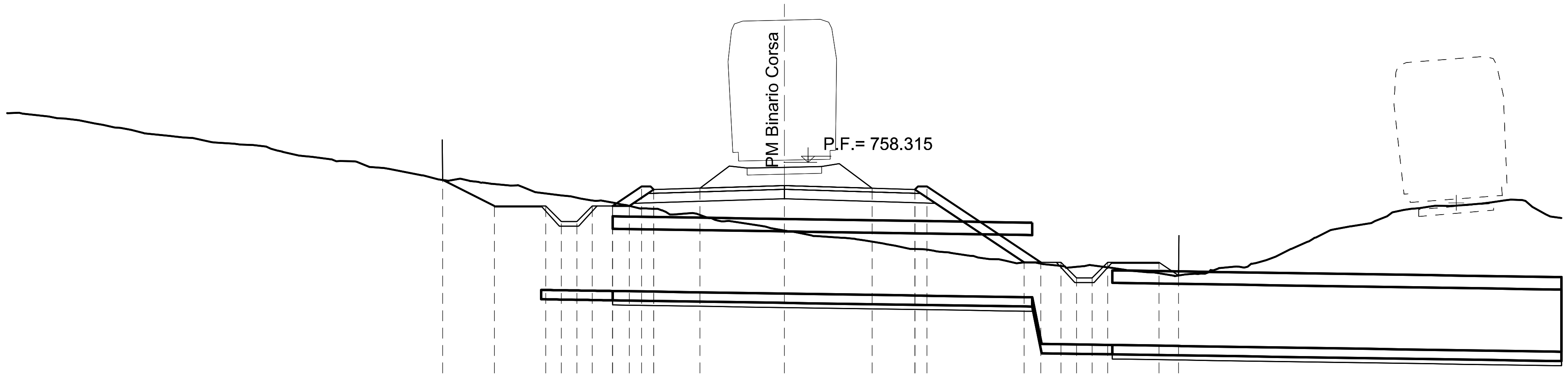
Prog. = 4+200.000
Q. Rif. = 740.000

Dist. Progr. Progetto	Quote Terreno	Quote Progetto	Dist. Parziali
-9.155	757.945	757.945	
-8.700	757.983	757.491	
-7.050	757.691	757.491	
-6.550	757.632	756.991	
-6.050	757.599	756.991	
-5.550	757.550	757.491	
-4.900	757.448	757.479	
-4.691	757.381	757.381	
-4.200	757.255	757.479	
-2.772	757.133	757.522	
0.000	756.753	757.605	
5.000	756.029	757.605	
7.845	755.779	757.519	
9.200	755.692	757.479	
9.591	755.644	757.579	
12.085	755.555	755.555	
12.476	755.623	755.655	
12.626	755.654	755.555	
13.276	755.804	755.555	
13.776	755.835	755.055	
14.276	755.980	755.055	
14.776	756.277	755.555	
16.426	756.653	755.555	
17.762	756.892	756.892	



Prog. = 4+235.732
Q. Rif. = 740.000

Dist. Progr. Progetto	Quote Terreno	Quote Progetto	Dist. Parziali
-11.709	758.360	758.360	
-10.243	758.137	757.627	
-8.593	757.939	757.627	
-8.093	757.876	757.127	
-7.593	757.757	757.127	
-7.093	757.710	757.627	
-6.443	757.627	757.627	
-5.772	757.554	757.627	
-5.400	757.472	757.441	
-4.900	757.465	757.436	
-4.200	757.362	757.436	
-4.200	757.362	757.016	
-2.772	757.163	757.479	
0.000	756.794	757.142	
2.772	756.475	757.479	
4.200	756.346	757.436	
4.200	756.346	757.015	
4.591	756.301	757.536	
6.326	756.018	756.018	
6.867	756.023	756.018	
7.517	755.907	756.018	
8.017	755.777	755.518	
8.517	755.714	755.518	
9.017	755.674	756.018	
10.667	755.527	756.018	
11.270	755.617	755.617	

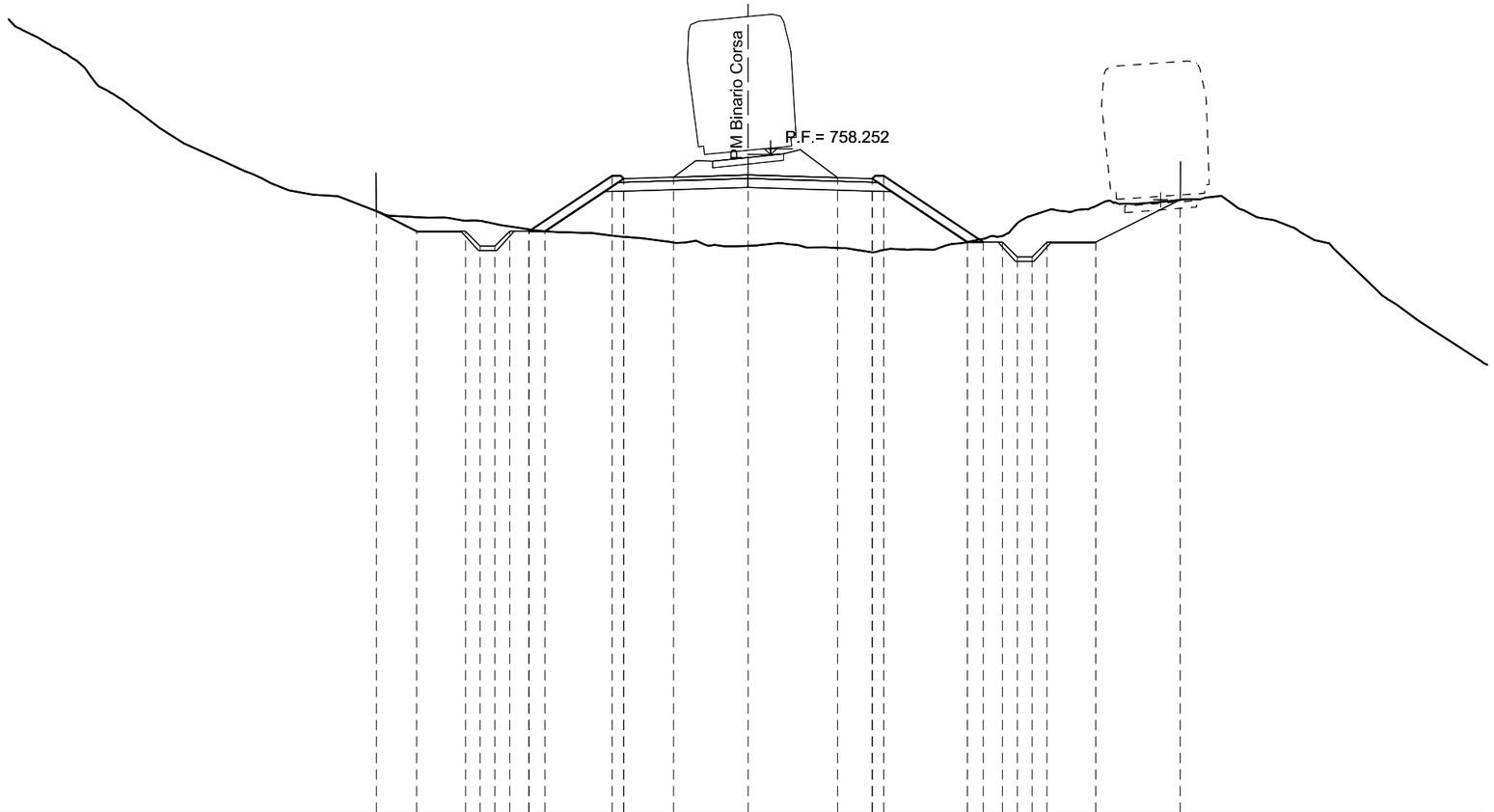


Prog. = 4+250.000
Q. Rif. = 737.000

Quote Terreno	757.744	757.615	757.309	757.246	757.174	757.087	757.017	757.017	756.910
Quote Progetto	757.744	756.910	756.910	756.410	756.410	756.910	756.910	756.911	756.910
Dist. Progr. Progetto	-10.994	-9.326	-7.676	-7.176	-6.676	-6.176	-5.527	-5.526	-4.987
Dist. Parziali									

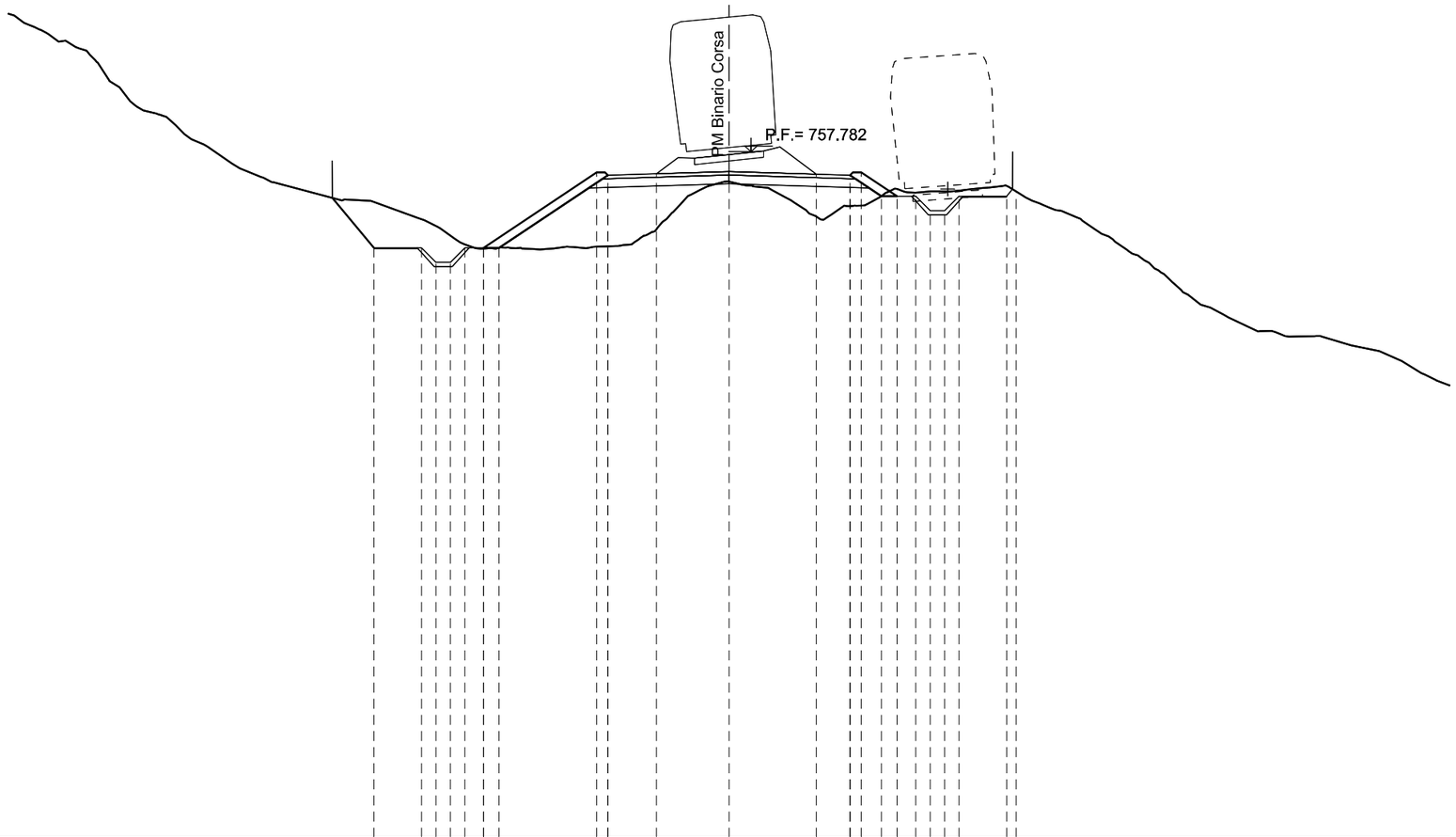
Quote Terreno	756.830	756.817	756.817	756.622	756.117	755.758	755.521	755.521	755.501
Quote Progetto	757.535	757.435	757.015	757.479	757.141	757.476	757.435	757.014	757.535
Dist. Progr. Progetto	-4.591	-4.200	-4.200	-2.717	0.000	2.827	4.200	4.200	4.591
Dist. Parziali									

Quote Terreno	755.094	755.052	754.978	754.949	755.000	754.934	754.744	754.673
Quote Progetto	755.094	755.094	755.094	754.594	754.594	755.094	755.094	754.673
Dist. Progr. Progetto	7.712	8.253	8.903	9.403	9.903	10.403	12.053	12.684
Dist. Parziali								



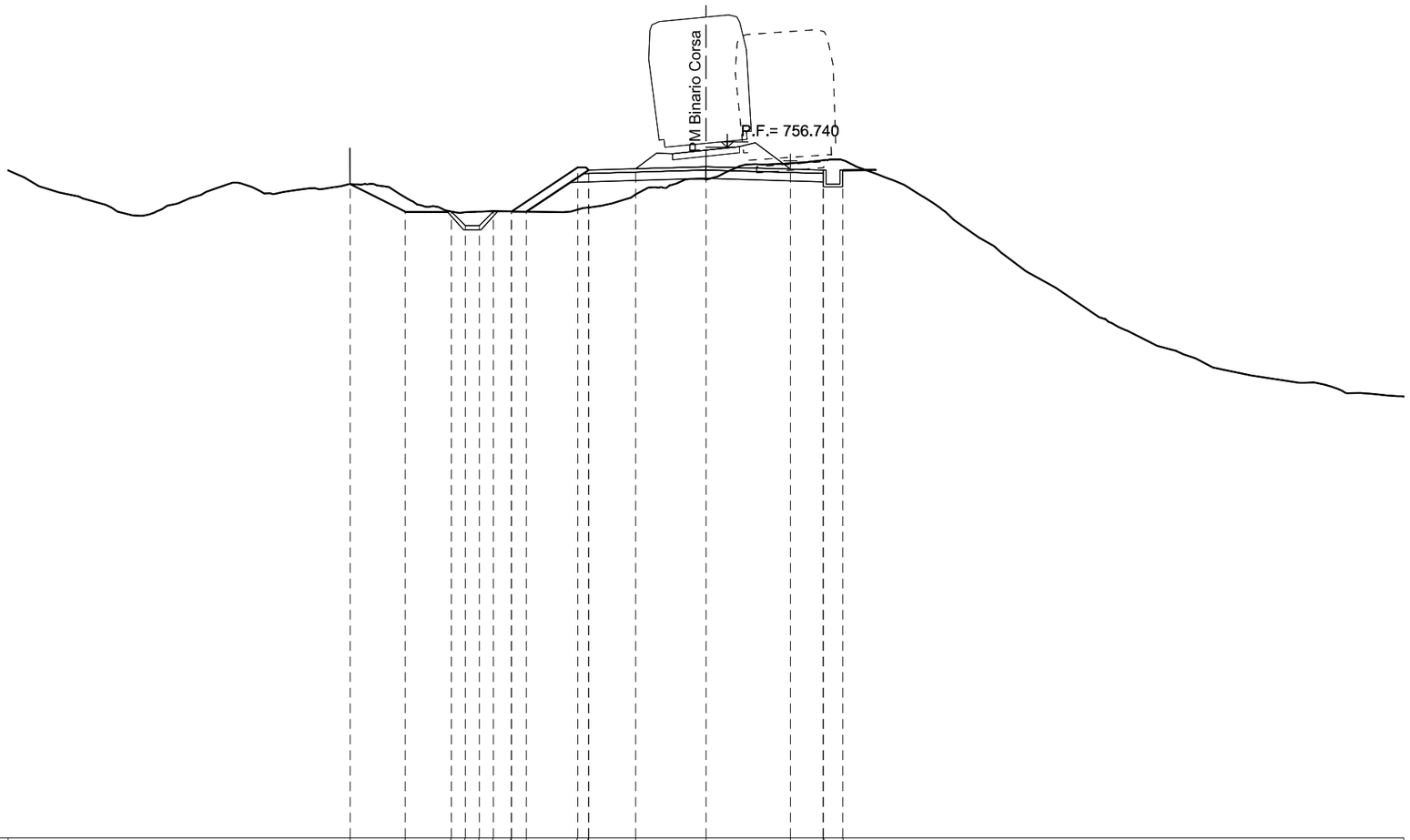
Prog. = 4+302.399
Q. Rif. = 736.000

| | | |



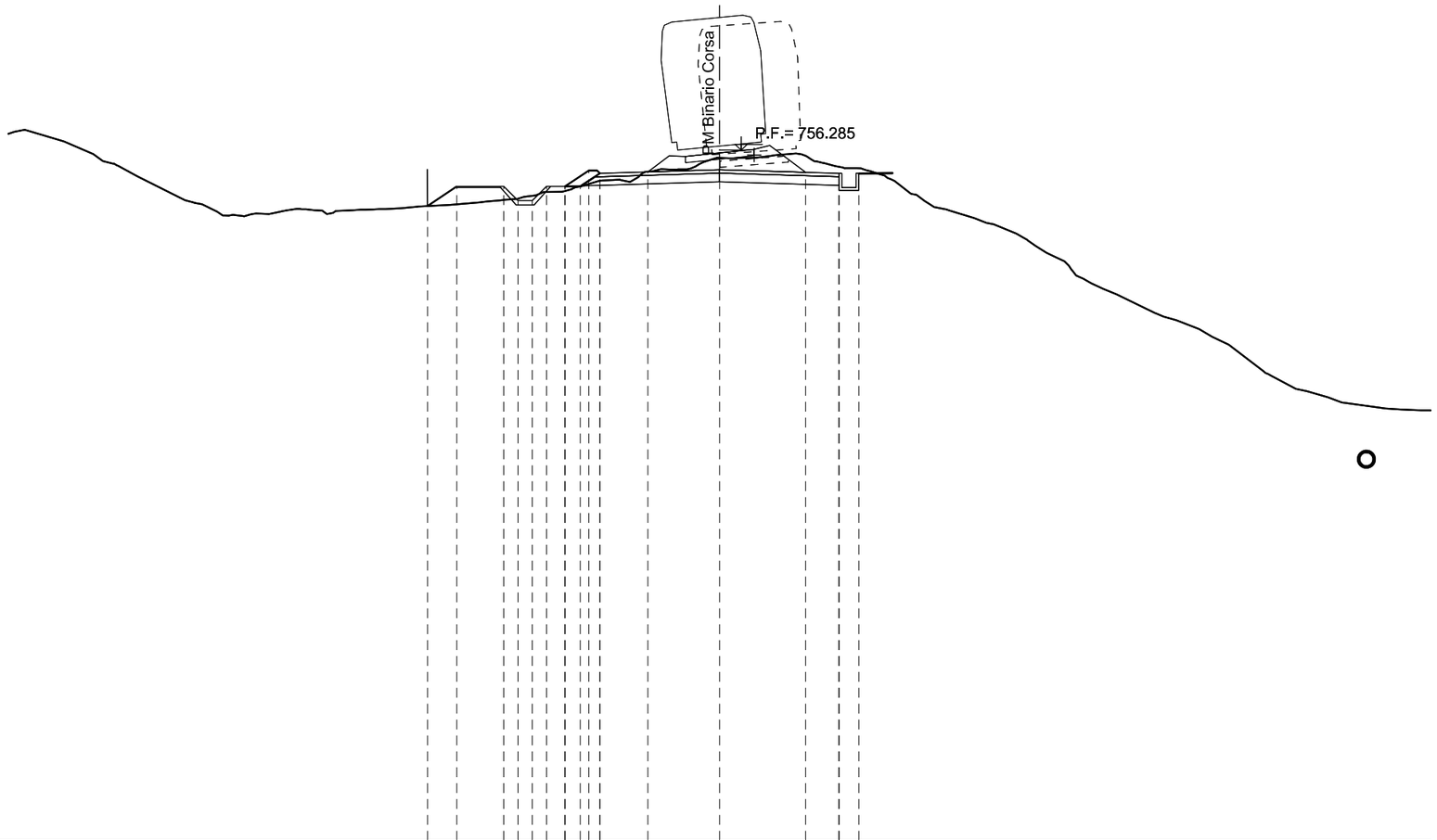
Prog. = 4+350.000
Q. Rif. = 734.000

| | | |



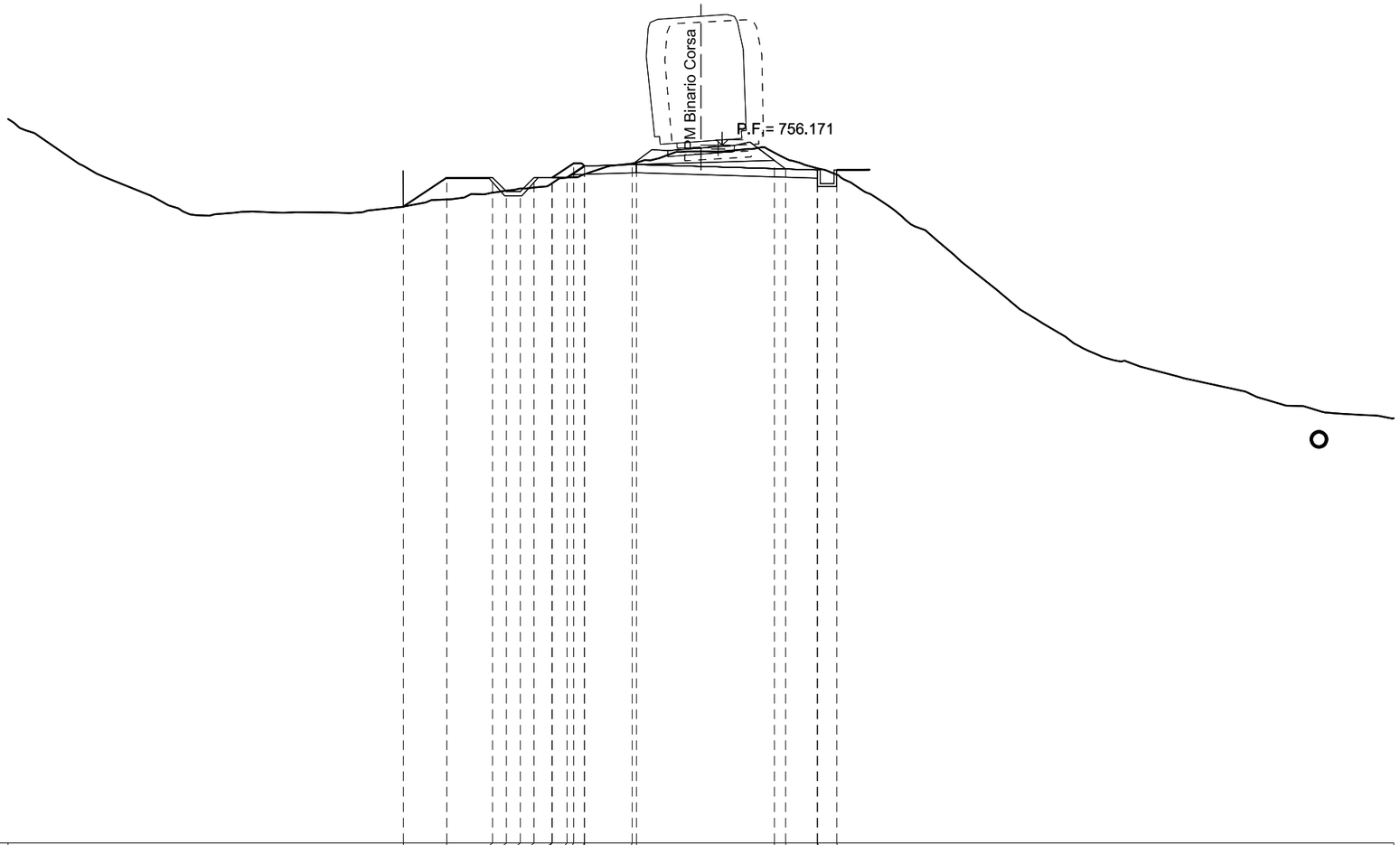
Prog. = 4+400.000
Q. Rif. = 732.000

| | | |



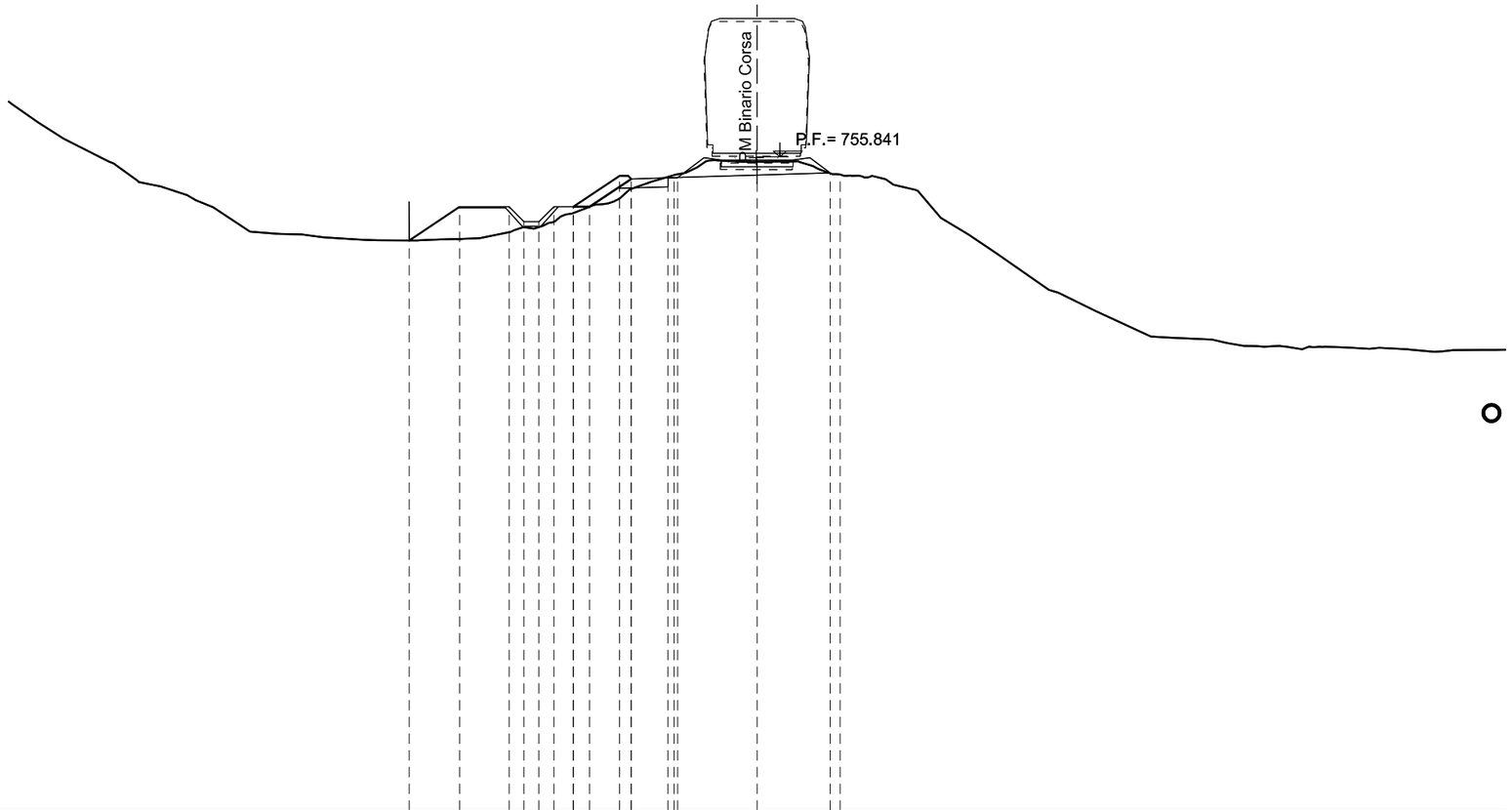
Prog. = 4+432.894
Q. Rif. = 732.000

| | | |



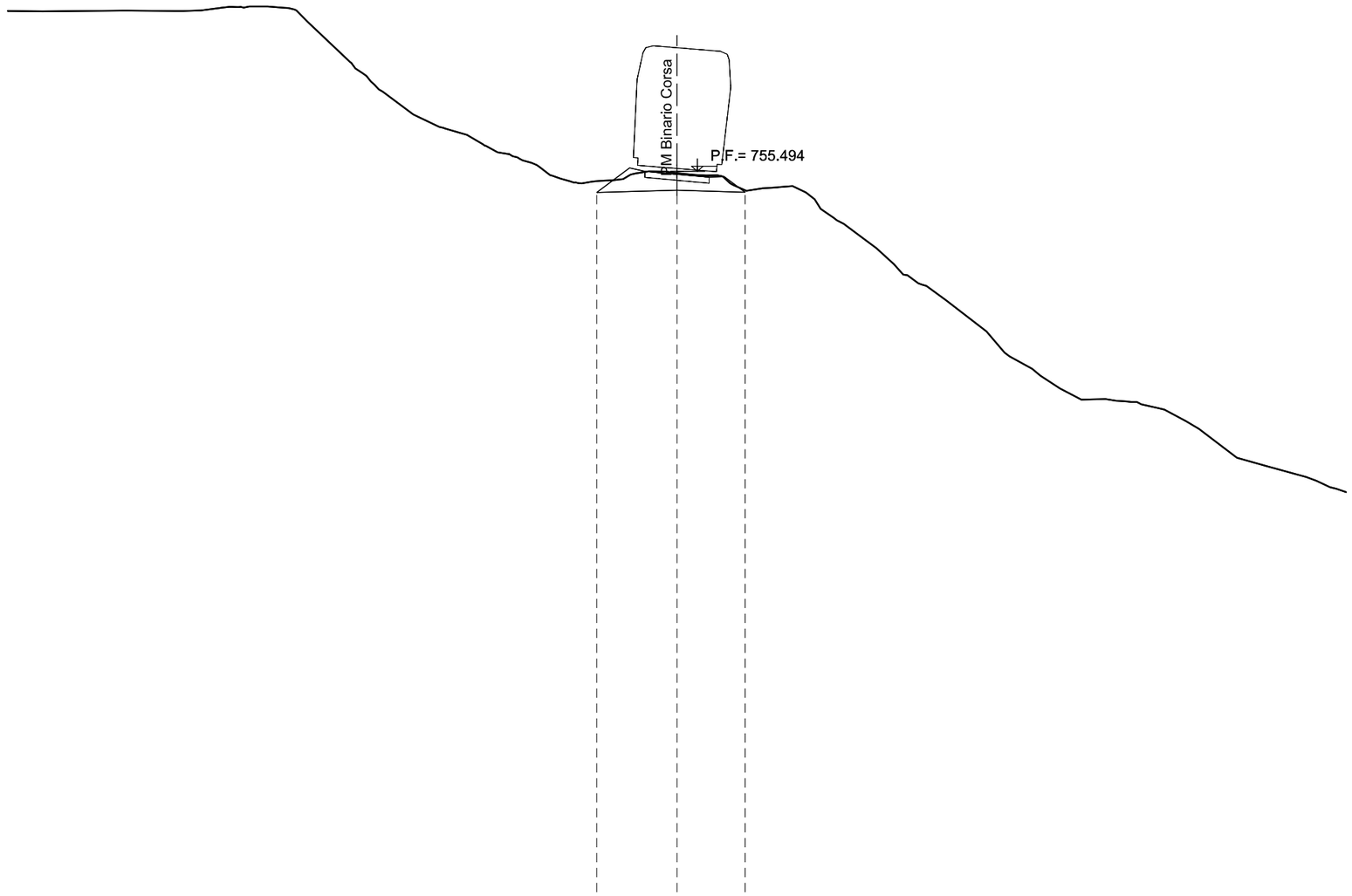
Prog. = 4+450.000
Q. Rif. = 731.000

| | | |



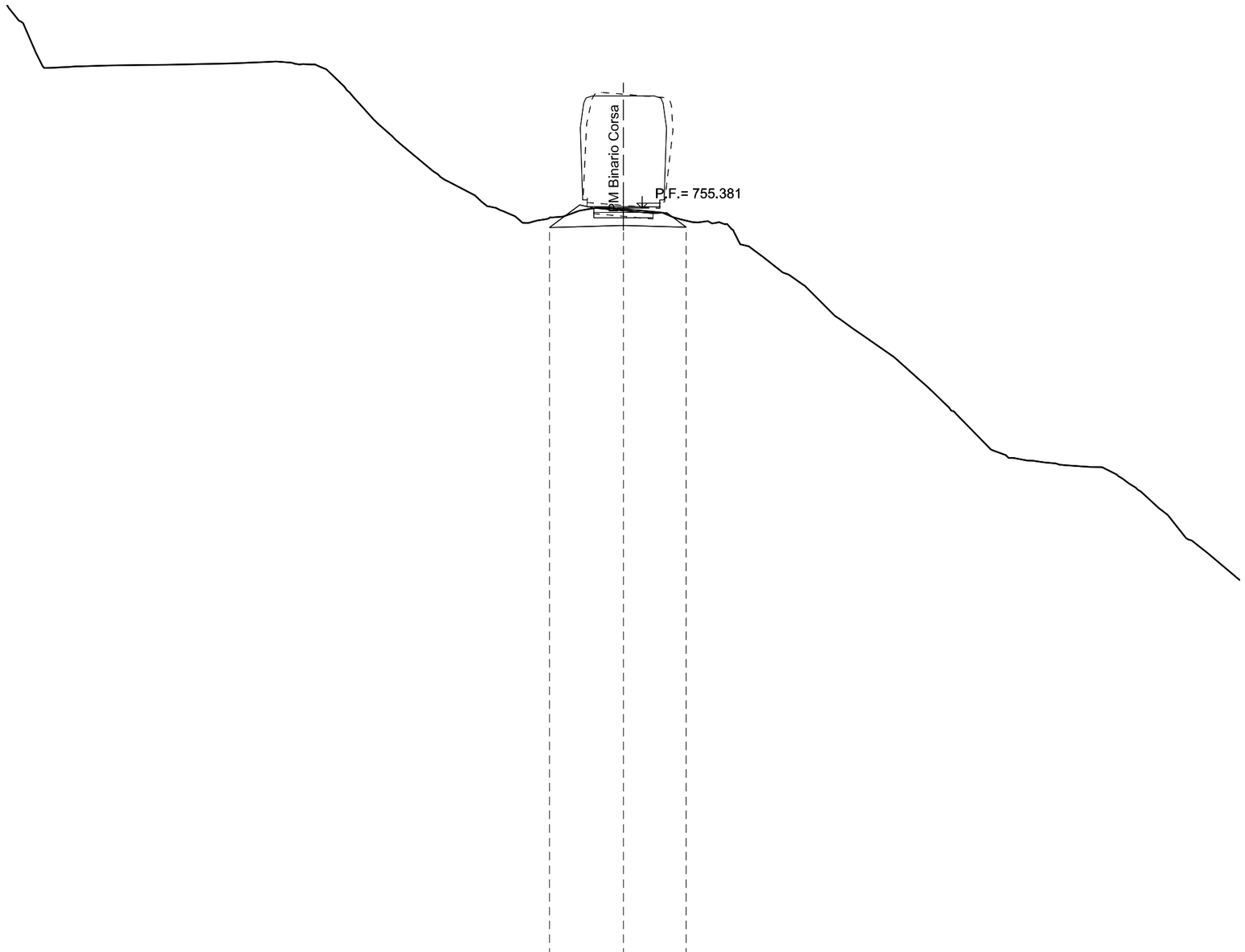
Prog. = 4+499.561
Q. Rif. = 734.000

| | | |



Prog. = 4+551.591
Q. Rif. = 728.000

Quote Terreno	755.123	755.430	754.783
Quote Progetto	754.699	754.789	754.712
Dist. Progr. Progetto	-2.994	0.000	2.549
Dist. Parziali			



Prog. = 4+571.155
Q. Rif. = 725.000

Quote Terreno	754.983	755.324	754.869
Quote Progetto	754.586	754.676	754.600
Dist. Progr. Progetto	-2.994	0.000	2.549
Dist. Parziali			