

I-5715
CROSS SECTION INDEX

-L3NB- I-77 NORTHBOUND	X-1 THRU X-71
-L3SB- I-77 SOUTHBOUND	X-72 THRU X-84
-Y1- I-77 SOUTHERN CROSSING	X-85 THRU X-103
-Y1RPD- I-77 NORTHBOUND OFF-RAMP	X-104 THRU X-110
-Y1-RDBT	X-111 THRU X-116
-Y2- NC 73 (SAM FURR ROAD)	X-117 THRU X-130
-Y2RPA- I-77 NORTHBOUND ON-RAMP	X-131 THRU X-146
-Y2RPA-RDBT	X-147 THRU X-150
-Y2RPB- I-77 SOUTHBOUND OFF-RAMP	X-151 THRU X-163
-Y2RPB-RDBT	X-164 THRU X-168
-Y2LPB- I-77 SOUTHBOUND LOOP	X-169 THRU X-171
-Y2RPD- I-77 NORTHBOUND COLLECTOR	X-172 THRU X-198
-Y3- I-77 NORTHERN CROSSING	X-199 THRU X-206
-Y4- CALDWELL CREEK DRIVE	X-207 THRU X-211
-Y5- CALDWELL CREEK DRIVE	X-212 THRU X-213
-Y8- EXIST. NORTHCROSS DRIVE	X-214 THRU X-216
-Y9- GLENHURST LANE	X-217 THRU X-218
-Y2RPA-DTR- I-77 NORTHBOUND ON RAMP	X-219 THRU X-226
-Y2RPB-DTR- I-77 SOUTHBOUND OFF RAMP	X-227 THRU X-233

STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS												PROJ. REFERENCE NO.		SHEET NO.	
												I-5715		X-1A	
												Quantities are approximate only. The Resident Engineer will use methods including but not limited to recross-sectioning, truck measurements, and aerial surveys to compute final quantities which the contractor will be paid.			
NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT															
CROSS-SECTION SUMMARY															
Station	Uncl. Exc.	Embt	UnderCut	Station	Uncl. Exc.	Embt	UnderCut	Station	Uncl. Exc.	Embt	UnderCut	Station	Uncl. Exc.	Embt	UnderCut
-L3NB-	(cu. yd.)	(cu. yd.)	(cu. yd.)	-L3NB-	(cu. yd.)	(cu. yd.)	(cu. yd.)	-L3NB-	(cu. yd.)	(cu. yd.)	(cu. yd.)	-L3NB-	(cu. yd.)	(cu. yd.)	(cu. yd.)
840+78.00	0	0	0	866+50.00	0	0	0	892+00.00	0	0	0	918+50.00	12	0	0
840+78.33	1	0	0	867+00.00	0	0	0	893+00.00	0	0	0	919+00.00	15	1	0
841+00.00	36	0	0	867+50.00	0	0	0	893+50.00	0	0	0	919+50.00	17	1	0
841+50.00	86	0	0	868+00.00	0	0	0	894+00.00	0	0	0	920+00.00	15	1	0
842+00.00	89	0	0	868+50.00	0	0	0	895+00.00	0	0	0	920+50.00	13	0	0
842+50.00	89	1	0	869+00.00	0	0	0	896+00.00	0	0	0	921+00.00	13	0	0
843+00.00	93	2	0	869+50.00	0	0	0	896+50.00	0	1	0	921+50.00	15	1	0
843+50.00	101	3	0	870+00.00	0	0	0	897+00.00	0	2	0	922+00.00	16	1	0
844+00.00	112	4	0	Station	Uncl. Exc.	Embt	UnderCut	897+50.00	71	1	0	922+50.00	19	1	0
844+50.00	127	5	0					898+00.00	173	1	0	923+00.00	16	0	0
845+00.00	142	6	0					-L3NB-	(cu. yd.)	(cu. yd.)	(cu. yd.)	898+50.00	103	1	0
845+50.00	152	3	0	871+00.00	0	0	0	899+00.00	0	0	0	924+00.00	14	1	0
846+00.00	162	0	0	871+50.00	0	0	0	899+50.00	0	0	0	924+50.00	13	0	0
846+50.00	167	0	0	872+00.00	0	0	0	900+00.00	0	0	0	925+00.00	15	0	0
847+00.00	168	0	0	872+50.00	0	0	0	900+50.00	0	0	0	925+35.00	9	0	0
847+50.00	170	0	0	873+00.00	0	0	0	Station	Uncl. Exc.	Embt	UnderCut	Station	Uncl. Exc.	Embt	UnderCut
848+00.00	164	0	0	873+50.00	0	0	0								
848+50.00	148	0	0	874+00.00	0	0	0								
849+00.00	138	0	0	874+50.00	0	0	0	901+00.00	0	0	0	10+18.26	0	0	0
849+50.00	135	0	0	875+00.00	0	0	0	901+50.00	0	0	0	10+50.00	0	439	0
850+00.00	141	1	0	875+50.00	0	0	0	902+00.00	0	0	0	11+00.00	14	475	0
850+50.00	146	1	0	876+00.00	0	0	0	902+50.00	0	0	0	11+50.00	63	705	0
851+00.00	138	1	0	876+50.00	0	0	0	903+00.00	0	0	0	12+00.00	97	1311	0
851+50.00	138	1	0	877+00.00	0	0	0	903+50.00	0	0	0	12+50.00	68	2309	0
852+00.00	143	0	0	877+50.00	0	0	0	904+00.00	0	0	0	13+00.00	35	3604	0
852+50.00	140	0	0	878+00.00	0	0	0	904+50.00	0	0	0	13+50.00	28	5026	0
853+00.00	145	0	0	878+50.00	0	0	0	905+00.00	0	0	0	14+00.00	14	6110	0
853+50.00	145	0	0	879+00.00	0	1	0	905+50.00	0	0	0	14+50.00	0	6911	0
854+00.00	137	0	0	879+50.00	0	3	0	906+00.00	0	0	0	15+00.00	10	7392	0
854+50.00	139	0	0	880+00.00	0	2	0	906+50.00	6	0	0	15+50.00	18	7667	0
855+00.00	142	0	0	880+50.00	0	2	0	907+00.00	12	0	0	16+00.00	12	8123	0
855+50.00	136	0	0	881+00.00	0	2	0	907+50.00	12	0	0	16+50.00	20	8478	0
856+00.00	112	0	0	881+50.00	0	1	0	908+00.00	13	0	0	17+00.00	28	8202	0
856+50.00	89	0	0	882+00.00	0	0	0	908+50.00	14	0	0	17+50.00	12	5314	0
857+00.00	78	0	0	882+50.00	0	0	0	909+00.00	14	0	0	17+82.99	0	1704	0
857+50.00	74	0	0	883+00.00	0	0	0	909+50.00	13	0	0	Station	Uncl. Exc.	Embt	UnderCut
858+00.00	78	0	0	883+50.00	0	0	0	910+00.00	12	0	0				
858+50.00	74	7	0	884+00.00	0	0	0	910+50.00	12	0	0				
859+00.00	66	7	0	884+50.00	0	0	0	911+00.00	11	0	0	20+69.33	0	0	0
859+50.00	61	0	0	885+00.00	0	0	0	911+50.00	12	0	0	21+00.00	0	1507	0
860+00.00	59	1	0	885+50.00	0	0	0	912+00.00	13	0	0	21+50.00	0	2163	0
860+50.00	60	2	0	886+00.00	0	0	0	912+50.00	12	0	0	22+00.00	0	2281	0
861+00.00	61	1	0	886+50.00	0	0	0	913+00.00	14	0	0	22+50.00	0	2313	0
861+50.00	60	1	0	887+00.00	0	0	0	913+50.00	19	1	0	Station	Uncl. Exc.	Embt	UnderCut
862+00.00	67	2	0	887+50.00	0	0	0	914+00.00	22	2	0				
862+50.00	37	1	0	888+00.00	0	0	0	914+50.00	21	2	0				
863+00.00	0	0	0	888+50.00	0	0	0	915+00.00	21	1	0	24+32.58	0	0	0
863+50.00	0	0	0	889+00.00	0	0	0	915+50.00	20	1	0	24+50.00	0	762	0
864+00.00	0	0	0	889+50.00	0	0	0	916+00.00	16	1	0	25+00.00	0	3722	0
864+50.00	0	0	0	890+00.00	0	0	0	916+50.00	16	1	0	25+50.00	0	5759	0
865+00.00	0	0	0	890+50.00	0	0	0	917+00.00	15	0	0	25+78.37	0	3640	0
865+50.00	0	0	0	891+00.00	0	0	0	917+50.00	13	0	0				
866+00.00	0	0	0	891+50.00	0	0	0	918+00.00	12	0	0				

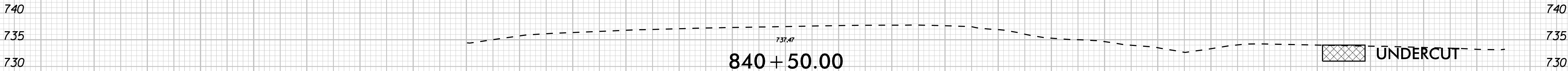
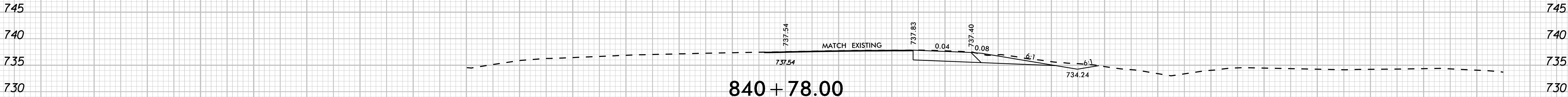
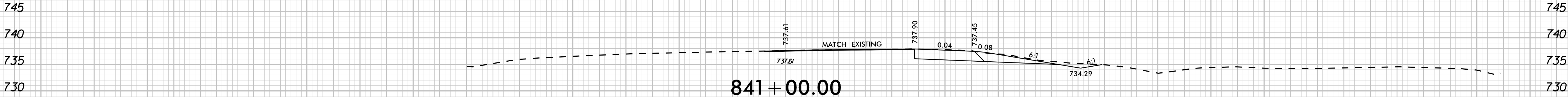
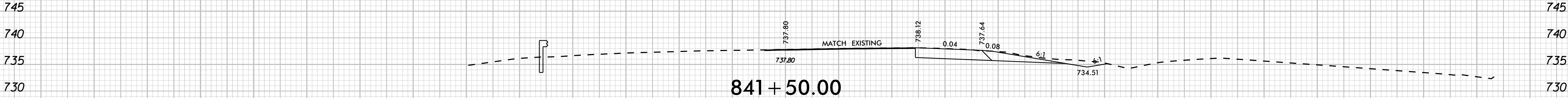
STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS												PROJ. REFERENCE NO.		SHEET NO.					
												I-5715		X-1B					
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NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT																CROSS-SECTION SUMMARY			
Station	Uncl. Exc.	Embt	UnderCut	Station	Uncl. Exc.	Embt	UnderCut	Station	Uncl. Exc.	Embt	UnderCut	Station	Uncl. Exc.	Embt	UnderCut				
-Y1-	(cu. yd.)	(cu. yd.)	(cu. yd.)	-Y2RPD-	(cu. yd.)	(cu. yd.)	(cu. yd.)	-Y2RPD-	(cu. yd.)	(cu. yd.)	(cu. yd.)	-Y8-	(cu. yd.)	(cu. yd.)	(cu. yd.)				
27+09.41	0	0	0	10+00.00	0	0	0	36+00.00	41	71	0	24+00.00	0	0	0				
27+50.00	52	8232	0	10+50.00	366	12	0	36+50.00	51	60	0	24+50.00	0	0	0				
28+00.00	80	6547	0	11+00.00	438	6	0	36+77.97	43	28	0	25+00.00	0	0	0				
28+23.42	20	2183	0	11+50.00	502	5	0	StationUncl. Exc.EmbtUnderCut -Y2RPD- RT(cu. yd.)(cu. yd.)(cu. yd.)	25+25.14		0	0	0						
28+50.00	11	1984	0	12+00.00	581	5	0		StationUncl. Exc.EmbtUnderCut										
29+00.00	34	2369	0	12+50.00	650	5	0		-L3NB-(cu. yd.)(cu. yd.)(cu. yd.)										
29+50.00	29	1336	0	13+00.00	678	4	0		36+77.97	0	0	0	925+35.00	0	0	0			
30+00.00	39	694	0	13+50.00	663	3	0	37+00.00	52	19	0	925+50.00	8	1	0				
30+16.71	7	124	0	14+00.00	615	2	0	37+50.00	159	38	0	926+00.00	23	1	0				
StationUncl. Exc.EmbtUnderCut -Y1RDBT-(cu. yd.)(cu. yd.)(cu. yd.)				14+50.00	513	1	0	38+00.00	166	37	0	926+50.00	16	0	0				
				15+00.00	356	1	0	38+50.00	116	87	0	927+00.00	11	0	0				
				15+50.00	187	10	0	39+00.00	62	144	0	927+50.00	8	0	0				
10+00.00	0	0	0	16+00.00	80	63	0	39+50.00	80	153	0	928+00.00	8	0	0				
10+25.00	0	2321	0	16+50.00	36	128	0	40+00.00	146	227	0	928+50.00	8	0	0				
10+50.00	0	2845	0	17+00.00	15	176	0	40+50.00	113	326	0	929+00.00	8	0	0				
10+75.00	0	3882	0	17+50.00	13	249	0	41+00.00	72	307	0	929+50.00	4	0	0				
11+00.00	0	4044	0	17+81.22	10	243	0	41+50.00	57	329	0	930+00.00	4	0	0				
11+25.00	0	3163	0	18+00.00	4	163	0	42+00.00	46	397	0	930+50.00	7	0	0				
11+50.00	0	2323	0	18+50.00	10	378	0	42+50.00	41	409	0	931+00.00	8	0	0				
11+75.00	0	2015	0	19+00.00	19	367	0	43+00.00	4	461	0	931+50.00	8	0	0				
12+00.00	0	2074	0	19+50.00	28	340	0	43+50.00	4	604	0	932+00.00	8	0	0				
12+25.00	0	2245	0	20+00.00	27	284	0	44+00.00	0	747	0	932+50.00	4	0	0				
12+50.00	0	2939	0	20+50.00	18	128	0	44+50.00	0	723	0	933+00.00	0	0	0				
12+75.00	0	3367	0	21+00.00	14	1	0	45+00.00	0	663	0	933+45.59	0	1	0				
StationUncl. Exc.EmbtUnderCut -Y1RPD-(cu. yd.)(cu. yd.)(cu. yd.)				21+50.00	29	0	0	45+50.00	1	588	0	933+50.00	0	0	0				
				22+00.00	44	0	0	46+00.00	14	331	0	934+00.00	0	0	0				
				22+50.00	48	0	0	46+50.00	36	87	0	934+50.00	0	0	0				
10+00.00	0	0	0	23+00.00	44	1	0	47+00.00	79	21	0	934+95.19	0	0	0				
10+50.00	80	140	0	23+50.00	38	3	0	47+50.00	92	20	0	StationUncl. Exc.EmbtUnderCut							
11+00.00	209	51	0	24+00.00	38	4	0	48+00.00	61	49	0	-Y2RPD- LT(cu. yd.)(cu. yd.)(cu. yd.)							
11+50.00	469	0	0	24+50.00	148	5	0	48+50.00	43	163	0	36+77.97	0	0	0				
12+00.00	836	0	0	25+00.00	290	6	0	49+00.00	26	300	0	37+00.00	0	4	0				
12+50.00	1130	0	0	25+50.00	409	7	0	49+50.00	17	336	0	37+50.00	0	7	0				
13+00.00	1417	0	0	26+00.00	529	11	0	50+00.00	43	262	0	38+00.00	0	5	0				
13+50.00	1611	0	0	26+50.00	707	17	0	50+50.00	80	185	0	38+50.00	1	3	0				
14+00.00	1812	0	0	27+00.00	877	20	0	51+00.00	97	139	0	39+00.00	3	1	0				
14+50.00	1996	0	0	27+50.00	846	20	0	51+50.00	121	81	0	39+50.00	5	0	0				
15+00.00	2069	0	0	28+00.00	742	21	0	52+00.00	114	26	0	40+00.00	4	0	0				
15+50.00	2142	0	60	28+50.00	649	24	0	52+50.00	71	0	0	40+50.00	2	0	0				
16+00.00	2105	0	120	29+00.00	566	26	0	53+00.00	59	7	0	41+00.00	3	0	0				
16+50.00	2009	0	120	29+50.00	509	26	0	53+50.00	32	12	0	41+50.00	5	0	0				
17+00.00	1847	0	60	30+00.00	469	28	0	54+00.00	4	8	0	42+00.00	6	0	0				
17+50.00	1202	20	0	30+50.00	404	32	0	54+50.00	4	9	0	StationUncl. Exc.EmbtUnderCut -Y8-(cu. yd.)(cu. yd.)(cu. yd.)	42+50.00	7	0	0			
18+00.00	469	234	0	31+00.00	338	34	0	55+00.00	3	5	0		43+00.00	7	0	0			
18+50.00	235	832	0	31+50.00	169	38	0	21+00.00		0	0		43+50.00	8	0	0			
19+00.00	151	1696	0	32+00.00	11	58	0	21+50.00	0	0	0		44+00.00	4	0	0			
19+50.00	81	2620	0	32+50.00	14	105	0	22+00.00	0	0	0	44+50.00	1	0	0				
20+00.00	48	3618	0	33+00.00	27	135	0	22+50.00	0	0	0	45+00.00	1	2	0				
20+47.15	14	4429	0	33+50.00	23	139	0	23+00.00	0	0	0	45+50.00	2	5	0				
21+00.00	0	6423	0	34+00.00	20	131	0	23+50.00	0	0	0	46+00.00	6	10	0				
21+44.82	0	5571	0	34+50.00	40	98	0					46+50.00	7	20					
				35+00.00	67	72	0												
				35+50.00	58	70	0												

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Station	Uncl. Exc.	Embt	UnderCut	Station	Uncl. Exc.	Embt	UnderCut	Station	Uncl. Exc.	Embt	UnderCut	Station	Uncl. Exc.	Embt	UnderCut				
-Y2RPA-	(cu. yd.)	(cu. yd.)	(cu. yd.)	-Y2RPB-	(cu. yd.)	(cu. yd.)	(cu. yd.)	-Y4-	(cu. yd.)	(cu. yd.)	(cu. yd.)	-L3SB-	(cu. yd.)	(cu. yd.)	(cu. yd.)				
27+89.77	0	0	0	20+65.00	6	542	0	15+00.00	25	4	0	941+35.21	0	0	0				
28+00.00	0	299	0	21+00.00	28	1295	0	15+20.00	5	2	0	941+50.00	0	0	0				
28+50.00	0	1368	0	21+50.00	47	2261	0	Station	Uncl. Exc.	Embt	UnderCut	942+00.00	0	0	0				
28+75.00	30	337	0	22+00.00	169	3034	0					942+50.00	0	0	0				
29+00.00	44	244	0	22+44.90	129	2832	0					-Y5- RT	(cu. yd.)	(cu. yd.)	(cu. yd.)	943+00.00	0	0	0
29+20.00	21	154	0	Station	Uncl. Exc.	Embt	UnderCut	10+18.00	0	0	0	943+50.00	0	0	0				
29+50.00	27	178	0					10+50.00	31	4	0	944+00.00	0	0	0				
30+00.00	47	237	0					-Y2RPB-	(cu. yd.)	(cu. yd.)	(cu. yd.)	11+00.00	13	10	0	944+50.00	0	0	0
30+50.00	52	150	0	23+91.90	0	0	0	11+50.00	5	7	0	945+00.00	0	0	0				
31+00.00	40	23	0	24+00.00	0	547	0	11+95.00	9	4	0	945+50.00	0	0	0				
31+50.00	16	16	0	24+50.00	0	3316	0	Station	Uncl. Exc.	Embt	UnderCut	946+00.00	0	0	0				
32+00.00	22	9	0	25+00.00	0	1938	0					-L3NB-	(cu. yd.)	(cu. yd.)	(cu. yd.)	946+50.00	0	0	0
32+07.82	10	0	0	25+20.00	0	601	0					947+00.00	0	0	0	947+50.00	0	0	0
Station	Uncl. Exc.	Embt	UnderCut	25+50.00	0	756	0	940+17.04	0	0	0	947+50.00	0	0	0				
				26+00.00	0	898	0	940+50.00	0	0	0	948+00.00	0	0	0				
				-Y2RPA-RDBT-	(cu. yd.)	(cu. yd.)	(cu. yd.)	26+50.00	0	462	0	941+00.00	2	0	0	948+50.00	0	0	0
10+00.00	0	0	0	27+00.00	1	149	0	941+50.00	4	0	0	949+00.00	0	0	0				
10+25.00	0	791	0	27+50.00	4	89	0	942+00.00	4	0	0	949+50.00	0	0	0				
10+50.00	0	758	0	28+00.00	5	142	0	942+50.00	2	0	0	949+86.28	24	0	0				
10+75.00	0	815	0	28+50.00	4	151	0	943+00.00	0	0	0	950+00.00	16	0	0				
11+00.00	0	836	0	29+00.00	6	137	0	943+50.00	0	1	0	950+50.00	51	0	0				
11+25.00	0	819	0	29+50.00	7	138	0	944+00.00	0	1	0	950+70.00	25	0	0				
11+50.00	0	876	0	29+97.73	3	83	0	944+50.00	1	1	0	951+00.00	62	0	0				
11+75.00	0	925	0	Station	Uncl. Exc.	Embt	UnderCut	945+00.00	4	0	0	951+01.00	3	0	0				
12+00.00	0	943	0					945+50.00	5	0	0	951+50.00	125	0	0				
12+25.00	0	912	0					-Y2RPB-RDBT-	(cu. yd.)	(cu. yd.)	(cu. yd.)	946+00.00	3	0	0	952+00.00	134	45	0
12+50.00	0	828	0	10+00.00	0	0	0	946+50.00	3	0	0	952+50.00	72	45	0				
12+75.00	0	835	0	10+25.00	0	1326	0	946+52.62	0	0	0	953+00.00	14	313	0				
Station	Uncl. Exc.	Embt	UnderCut	10+50.00	0	1191	0	946+80.00	214	0	0	953+50.00	125	317	0				
				10+75.00	0	1127	0	947+00.00	294	0	0	954+00.00	604	11	0				
				-Y2RPB-	(cu. yd.)	(cu. yd.)	(cu. yd.)	11+00.00	0	1243	0	947+50.00	598	1	0	954+50.00	946	8	0
10+00.00	0	0	0	11+25.00	0	1329	0	948+00.00	488	0	0	955+00.00	839	3	0				
10+50.00	109	38	0	11+50.00	0	1166	0	948+50.00	449	0	0	955+50.00	651	1	0				
11+00.00	59	40	0	11+75.00	0	1031	0	949+00.00	420	0	0	956+00.00	346	0	0				
11+50.00	14	40	0	12+00.00	0	1379	0	949+50.00	393	121	0	956+50.00	137	0	0				
12+00.00	102	41	0	12+25.00	0	1733	0	950+00.00	198	121	0	957+00.00	96	0	0				
12+50.00	116	35	0	12+50.00	0	1709	0	950+50.00	19	1	0	957+50.00	41	1	0				
13+00.00	38	44	0	12+75.00	0	1367	0	951+00.00	219	2	0	957+62.00	3	0	0				
13+50.00	47	62	0	13+00.00	0	1018	0	951+50.00	301	1	0	958+00.00	4	21	0				
14+00.00	71	63	0	13+25.00	0	1009	0	952+00.00	231	0	0	958+50.00	0	43	0				
14+50.00	97	57	0	Station	Uncl. Exc.	Embt	0	952+50.00	288	0	0	958+64.94	0	5	0				
15+00.00	100	62	0					Station	Uncl. Exc.	Embt	UnderCut	959+00.00	0	0	0				
15+50.00	79	85	0									959+50.00	0	0	0				
16+00.00	53	128	0	10+83.39	0	0	0	-L3NB-	(cu. yd.)	(cu. yd.)	(cu. yd.)	960+00.00	0	0	0				
16+50.00	31	214	0	11+00.00	0	189	0	956+85.99	0	0	0	960+50.00	0	0	0				
17+00.00	25	337	0	11+50.00	11	320	0	957+00.00	1	0	0	961+00.00	0	0	0				
17+50.00	25	511	0	11+65.00	16	22	0	957+50.00	2	0	0	961+05.88	0	0	0				
18+00.00	19	750	0	12+00.00	67	29	0	958+00.00	0	0	0	Station	Uncl. Exc.	Embt	UnderCut				
18+50.00	18	986	0	12+50.00	175	5	0	958+50.00	0	0	0								
19+00.00	21	1189	0	13+00.00	285	0	0	959+00.00	0	0	0								
19+50.00	19	1387	0	13+50.00	231	0	0	959+50.00	0	0	0	-Y2-	(cu. yd.)	(cu. yd.)	(cu. yd.)				
20+00.00	17	1830	0	14+00.00	79	6	0	960+00.00	0	0	0	24+26.23	0	0	0				
20+50.00	13	2011	0	14+50.00	22	6	0	960+10.79	0	0	0	24+50.00	27	1	0				
												25+00.00	44	18	0				

STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS												PROJ. REFERENCE NO.		SHEET NO.					
												I-5715		X-1E					
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NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT																CROSS-SECTION SUMMARY			
Station	Uncl. Exc.	Embt	UnderCut	Station	Uncl. Exc.	Embt	UnderCut	Station	Uncl. Exc.	Embt	UnderCut	Station	Uncl. Exc.	Embt	UnderCut				
-Y2-	(cu. yd.)	(cu. yd.)	(cu. yd.)	-Y2RPA- RT	(cu. yd.)	(cu. yd.)	(cu. yd.)	-Y2RPB-RDBT-	(cu. yd.)	(cu. yd.)	(cu. yd.)	-Y9-	(cu. yd.)	(cu. yd.)	(cu. yd.)				
25+50.00	22	116	0	31+00.00	89	95	0	10+00.00	0	0	0	10+18.00	0	0	0				
25+91.63	26	102	0	31+40.27	30	87	0	10+25.00	0	26	0	10+50.00	25	2	0				
Station	Uncl. Exc.	Embt	UnderCut	Station	Uncl. Exc.	Embt	UnderCut	10+50.00	0	26	0	10+76.50	27	2	0				
-Y2LPB- RT	(cu. yd.)	(cu. yd.)	(cu. yd.)	-Y2RPA-RDBT-	(cu. yd.)	(cu. yd.)	(cu. yd.)	10+75.00	0	0	0	11+00.00	15	0	0				
								11+00.00	0	0	0	11+20.00	9	0	0				
14+00.00	0	0	0	10+00.00	0	0	0	11+25.00	0	0	0	Station	Uncl. Exc.	Embt	UnderCut				
14+50.00	26	5	0	10+25.00	0	139	0	11+50.00	0	0	0	-Y2-	(cu. yd.)	(cu. yd.)	(cu. yd.)				
15+00.00	91	81	0	10+50.00	0	0	0	11+75.00	0	0	0	19+81.29	0	0	0				
15+50.00	112	94	0	10+75.00	0	0	0	12+00.00	0	0	0	20+00.00	28	0	0				
16+00.00	49	31	0	11+00.00	0	9	0	12+25.00	0	0	0	20+32.38	48	0	0				
16+50.00	9	22	0	11+25.00	0	9	0	12+50.00	0	0	0	20+50.00	23	0	0				
17+00.00	0	25	0	11+50.00	0	0	0	12+75.00	0	0	0	21+00.00	50	4	0				
17+50.00	0	44	0	11+75.00	0	0	0	13+00.00	0	0	0	21+50.00	48	14	0				
18+00.00	6	67	0	12+00.00	0	0	0	13+25.00	0	0	0	22+00.00	41	20	0				
18+30.00	16	36	0	12+25.00	0	0	0	Station	Uncl. Exc.	Embt	UnderCut	22+50.00	22	38	0				
18+50.00	8	34	0	12+50.00	0	0	0	-Y3-	(cu. yd.)	(cu. yd.)	(cu. yd.)	23+00.00	11	68	0				
19+00.00	0	145	0	12+75.00	0	128	0	10+81.00	0	0	0	23+50.00	18	115	0				
19+18.57	0	51	0	Station	Uncl. Exc.	Embt	UnderCut	11+00.00	6	1542	0	24+00.00	12	176	0				
Station	Uncl. Exc.	Embt	UnderCut	-Y2RPB- LT	(cu. yd.)	(cu. yd.)	(cu. yd.)	11+45.00	16	3273	0	24+50.00	17	101	0				
-Y2RPA- RT	(cu. yd.)	(cu. yd.)	(cu. yd.)	15+09.03	0	0	0	11+50.00	1	330	0	25+00.00	12	0	0				
15+00.00	0	0	0	15+50.00	0	0	0	11+90.00	2	1981	0	25+50.00	21	55	0				
15+50.00	0	0	0	16+00.00	3	13	0	12+00.00	0	410	0	26+00.00	36	71	0				
16+00.00	0	0	0	16+50.00	11	41	0	12+12.01	0	535	0	26+50.00	18	52	0				
16+50.00	0	0	0	17+00.00	26	65	0	Station	Uncl. Exc.	Embt	UnderCut	27+00.00	3	86	0				
17+00.00	0	15	0	17+50.00	31	84	0	-Y3-	(cu. yd.)	(cu. yd.)	(cu. yd.)	27+50.00	2	91	0				
17+50.00	0	36	0	18+00.00	33	104	0	16+24.09	0	0	0	28+00.00	5	63	0				
18+00.00	1	46	0	18+50.00	58	103	0	16+45.00	0	1038	0	28+50.00	7	55	0				
18+50.00	2	50	0	19+00.00	101	74	0	16+50.00	0	233	0	29+00.00	10	240	0				
19+00.00	4	47	0	19+50.00	112	49	0	17+00.00	0	2714	0	29+05.80	1	24	0				
19+50.00	5	51	0	20+00.00	106	20	0	17+16.75	0	1029	0	Station	Uncl. Exc.	Embt	UnderCut				
20+00.00	10	49	0	20+50.00	57	4	0	Station	Uncl. Exc.	Embt	UnderCut	-Y2-	(cu. yd.)	(cu. yd.)	(cu. yd.)				
20+50.00	46	20	0	20+65.00	63	1	0	-Y4-	(cu. yd.)	(cu. yd.)	(cu. yd.)	30+70.88	0	0	0				
21+00.00	89	0	0	21+00.00	254	7	0	12+76.20	0	0	0	31+00.00	25	0	0				
21+50.00	113	0	0	21+50.00	350	10	0	13+00.00	2	23	0	31+50.00	75	14	0				
22+00.00	146	1	0	22+00.00	232	0	0	13+50.00	1	42	0	31+79.06	20	8	0				
22+50.00	190	1	0	22+44.90	33	0	0	14+00.00	2	9	0	Station	Uncl. Exc.	Embt	UnderCut				
23+00.00	243	1	0	Station	Uncl. Exc.	Embt	UnderCut	14+50.00	6	2	0	-Y2-	(cu. yd.)	(cu. yd.)	(cu. yd.)				
23+50.00	340	0	0	-Y2RPB- LT	(cu. yd.)	(cu. yd.)	(cu. yd.)	15+00.00	11	4	0	33+37.63	0	0	0				
24+00.00	462	0	0	25+50.00	0	0	0	15+20.00	5	2	0	33+50.00	8	2	0				
24+50.00	553	0	0	26+00.00	0	39	0	Station	Uncl. Exc.	Embt	UnderCut	34+00.00	38	37	0				
25+00.00	502	0	0	26+50.00	0	57	0	-Y5-	(cu. yd.)	(cu. yd.)	(cu. yd.)	34+50.00	19	28	0				
25+50.00	437	0	0	27+00.00	10	44	0	10+18.00	0	0	0	35+00.00	8	0	0				
Station	Uncl. Exc.	Embt	UnderCut	27+50.00	13	93	0	10+50.00	5	7	0	35+50.00	16	31	0				
-Y2RPA- RT	(cu. yd.)	(cu. yd.)	(cu. yd.)	28+00.00	2	142	0	11+00.00	7	11	0	36+00.00	29	53	0				
28+50.00	0	0	0	28+50.00	0	109	0	11+50.00	11	0	0	36+50.00	24	47	0				
28+75.00	35	43	0	29+00.00	1	62	0	11+95.00	15	0	0	37+00.00	33	46	0				
29+00.00	34	52	0	29+50.00	4	30	0					37+50.00	30	38	0				
29+20.00	25	57	0	29+97.73	27	25	0					38+00.00	21	33	0				
29+50.00	28	94	0									38+50.00	49	24	0				
30+00.00	34	115	0									39+00.00	63	18	0				
30+50.00	70	100	0																

STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS												PROJ. REFERENCE NO.		SHEET NO.					
												I-5715		X-1F					
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NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT																CROSS-SECTION SUMMARY			
Station	Uncl. Exc.	Embt	UnderCut	Station	Uncl. Exc.	Embt	UnderCut	Station	Uncl. Exc.	Embt	UnderCut	Station	Uncl. Exc.	Embt	UnderCut				
-Y2-	(cu. yd.)	(cu. yd.)	(cu. yd.)	-Y2-	(cu. yd.)	(cu. yd.)	(cu. yd.)	-Y2-	(cu. yd.)	(cu. yd.)	(cu. yd.)	-Y2-	(cu. yd.)	(cu. yd.)	(cu. yd.)				
39+50.00	40	12	0	30+70.88	0	0	0	27+50.00	0	0	0								
40+00.00	14	2	0	31+00.00	11	17	0	28+00.00	0	0	0								
40+50.00	0	0	0	31+50.00	41	36	0	28+50.00	0	0	0								
40+77.43	0	0	0	31+79.06	15	4	0	29+00.00	0	0	0								
Station	Uncl. Exc.	Embt	UnderCut	Station	Uncl. Exc.	Embt	UnderCut	29+05.80	0	0	0								
								Station	Uncl. Exc.	Embt	UnderCut								
								-Y2-	(cu. yd.)	(cu. yd.)	(cu. yd.)								
-Y2LPB- LT	(cu. yd.)	(cu. yd.)	(cu. yd.)	-Y2-	(cu. yd.)	(cu. yd.)	(cu. yd.)	-Y2-	(cu. yd.)	(cu. yd.)	(cu. yd.)								
14+00.00	0	0	0	33+37.63	0	0	0	30+70.88	0	0	0								
14+50.00	8	6	0	33+50.00	2	15	0	31+00.00	0	0	0								
15+00.00	7	9	0	34+00.00	14	88	0	31+50.00	1	0	0								
15+50.00	5	19	0	34+50.00	13	27	0	31+79.06	0	0	0								
16+00.00	2	34	0	35+00.00	16	0	0	Station	Uncl. Exc.	Embt	UnderCut								
16+09.42	1	5	0	35+50.00	36	0	0												
16+20.00	2	3	0	36+00.00	29	1	0												
16+50.00	3	26	0	36+50.00	6	2	0	-Y2-	(cu. yd.)	(cu. yd.)	(cu. yd.)								
17+00.00	6	36	0	37+00.00	5	4	0												
17+50.00	10	0	0	37+50.00	6	3	0	33+37.63	0	0	0								
18+00.00	26	14	0	38+00.00	7	2	0	33+50.00	28	0	0								
18+30.00	23	13	0	38+50.00	9	2	0	34+00.00	112	0	0								
18+50.00	7	9	0	39+00.00	10	2	0	34+50.00	0	0	0								
19+00.00	0	42	0	39+50.00	9	4	0	35+00.00	6	10	0								
19+18.58	0	22	0	40+00.00	9	5	0	35+50.00	9	22	0								
Station	Uncl. Exc.	Embt	UnderCut	40+50.00	4	2	0	36+00.00	6	23	0								
				40+77.43	0	0	0	36+50.00	7	20	0								
				Station	Uncl. Exc.	Embt	UnderCut	37+00.00	15	21	0								
-Y2-	(cu. yd.)	(cu. yd.)	(cu. yd.)	-Y2RPD-	(cu. yd.)	(cu. yd.)	(cu. yd.)	37+50.00	14	23	0								
19+81.29	0	0	0	54+23.82	0	0	0	38+00.00	7	22	0								
20+00.00	6	139	0	54+50.00	1	3	0	38+50.00	7	21	0								
20+32.38	11	124	0	55+00.00	8	28	0	39+00.00	8	17	0								
20+50.00	17	3	0	55+49.70	5	23	0	39+50.00	10	12	0								
21+00.00	66	4	0	Station	Uncl. Exc.	Embt	UnderCut	40+00.00	6	5	0								
21+50.00	42	57	0					40+50.00	1	0	0								
22+00.00	17	147	0					40+77.43	0	0	0								
22+50.00	1	222	0	-Y2-	(cu. yd.)	(cu. yd.)	(cu. yd.)												
23+00.00	14	214	0	19+81.29	0	0	0												
23+50.00	30	105	0	20+00.00	0	0	0												
24+00.00	27	35	0	20+32.38	0	1	0												
24+50.00	31	19	0	20+50.00	2	2	0												
25+00.00	29	4	0	21+00.00	12	12	0												
25+50.00	12	26	0	21+50.00	9	18	0												
26+00.00	6	47	0	22+00.00	7	21	0												
26+50.00	6	45	0	Station	Uncl. Exc.	Embt	UnderCut												
27+00.00	8	54	0																
27+50.00	11	52	0																
28+00.00	11	45	0	-Y2-	(cu. yd.)	(cu. yd.)	(cu. yd.)												
28+50.00	12	37	0	22+50.00	7	22	0												
29+00.00	23	28	0	23+00.00	8	21	0												
29+05.80	3	2	0	23+50.00	8	21	0												
				24+00.00	11	21	0												
				24+50.00	20	10	0												
				25+00.00	13	16	0												
				25+50.00	1	61	0												
				26+00.00	4	44	0												
				26+50.00	3	0	0												

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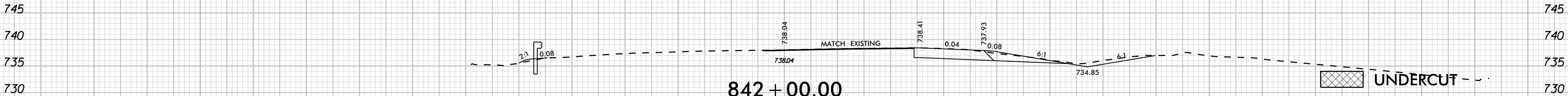
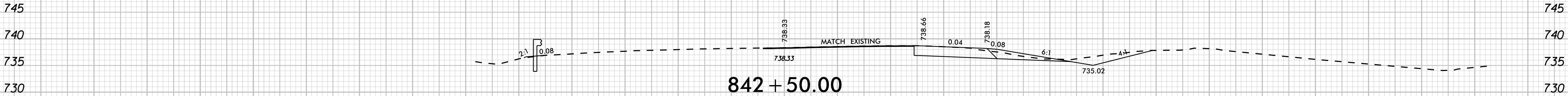
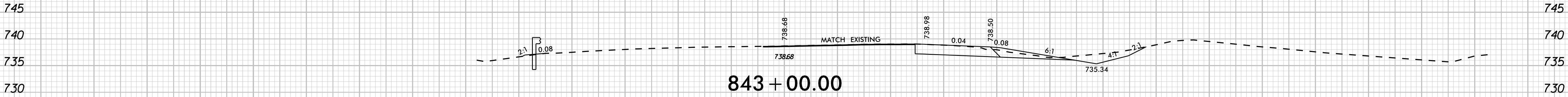
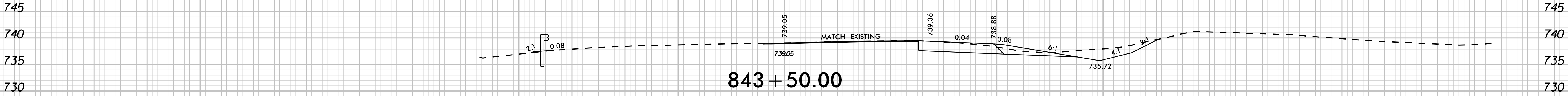


UNDERCUT

SHALLOW UNDERCUT

-L3NB-

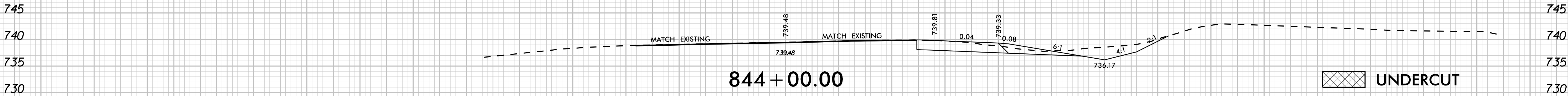
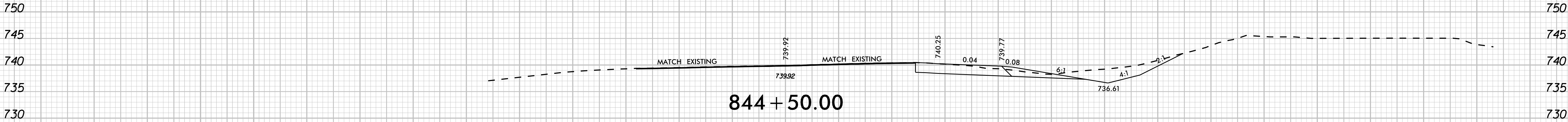
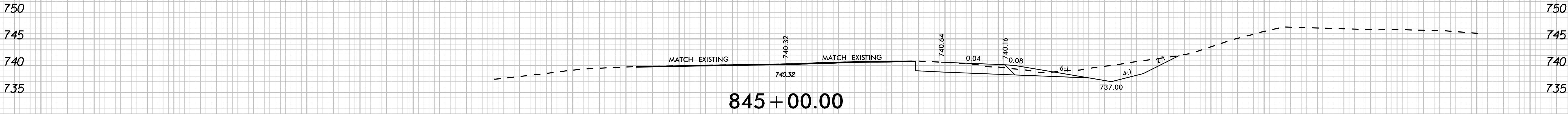
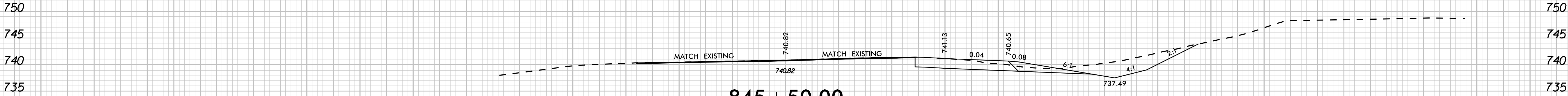
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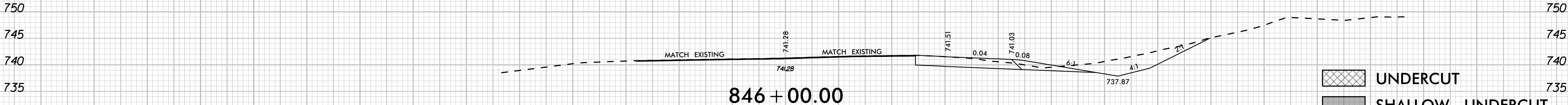
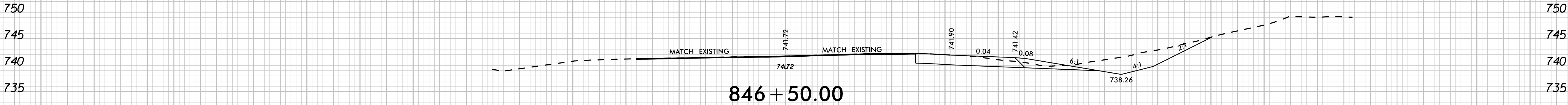
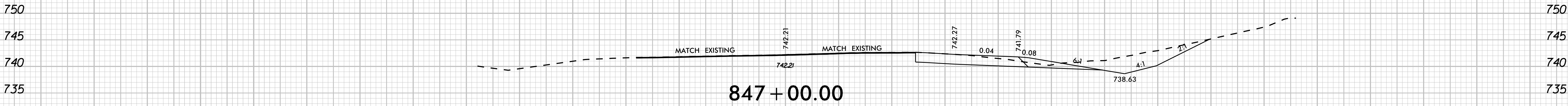
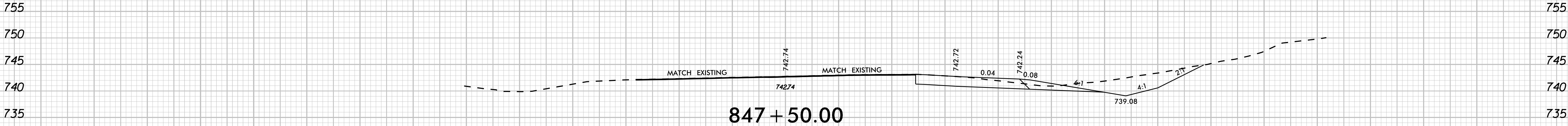
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SHALLOW UNDERCUT

-L3NB-

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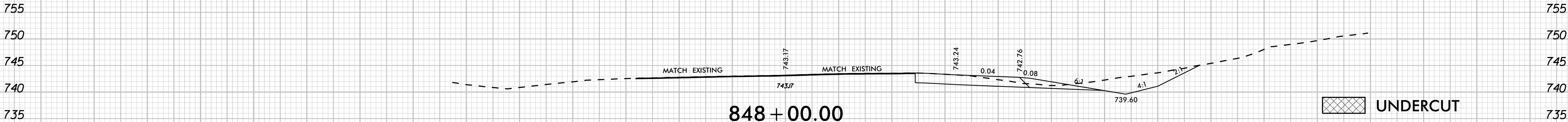
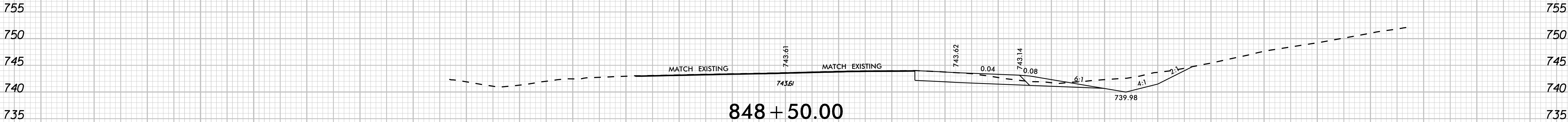
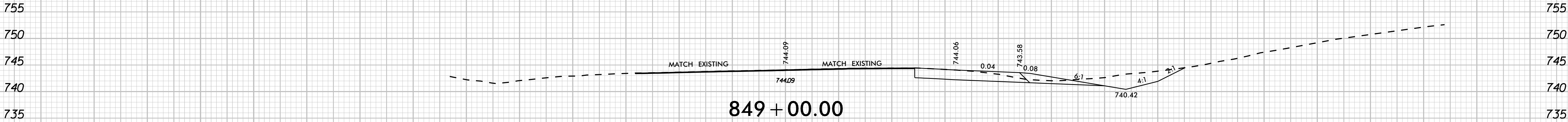
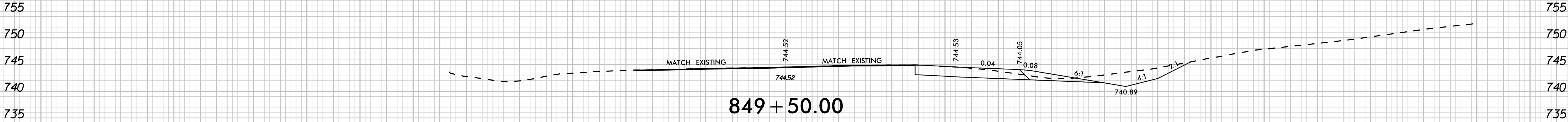
UNDERCUT

SHALLOW UNDERCUT

-L3NB-

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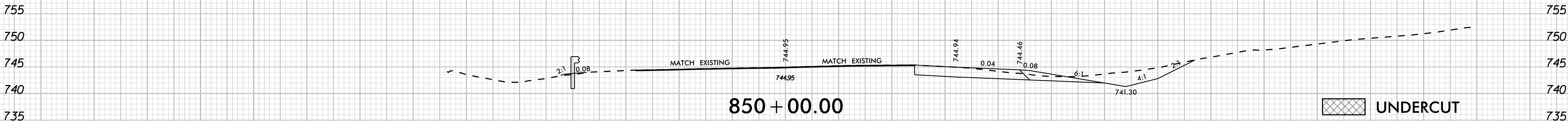
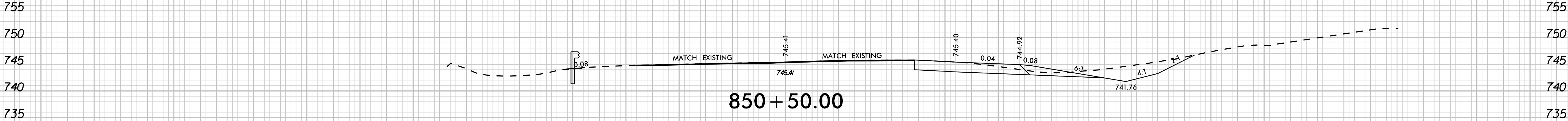
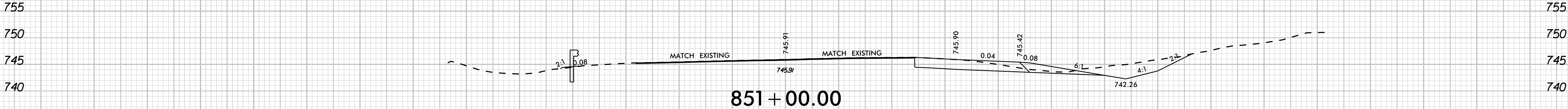
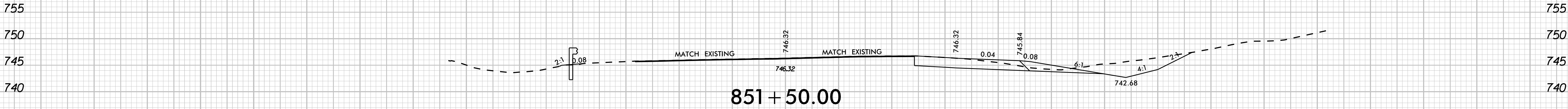
UNDERCUT

SHALLOW UNDERCUT

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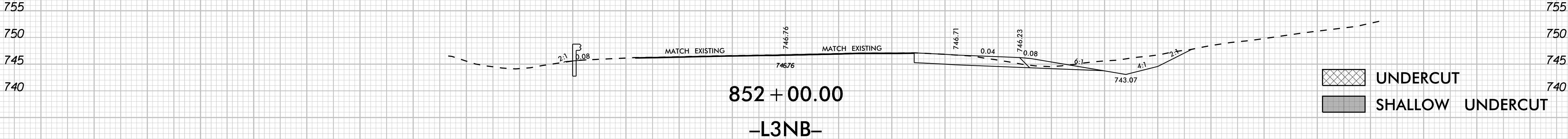
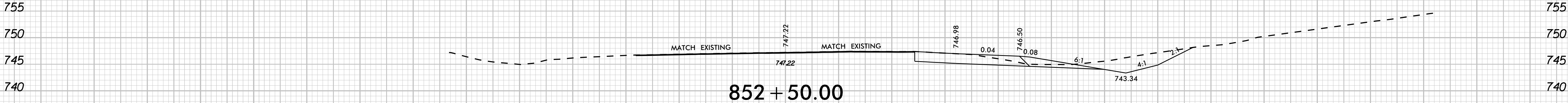
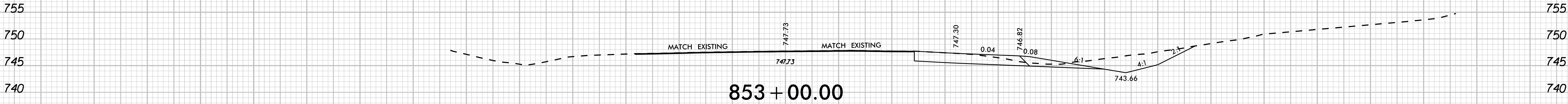
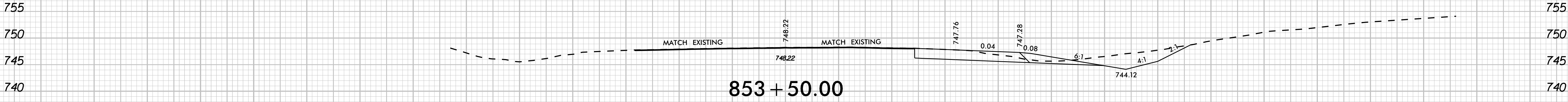
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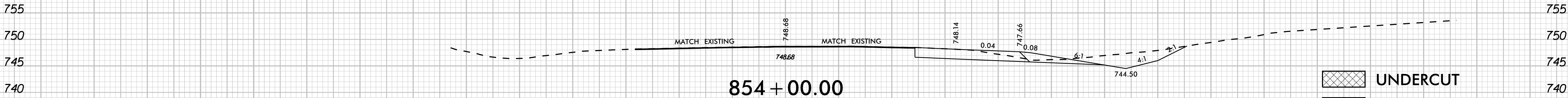
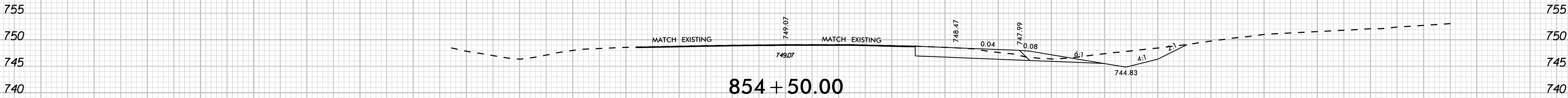
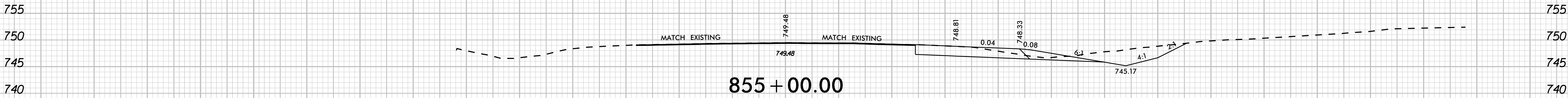
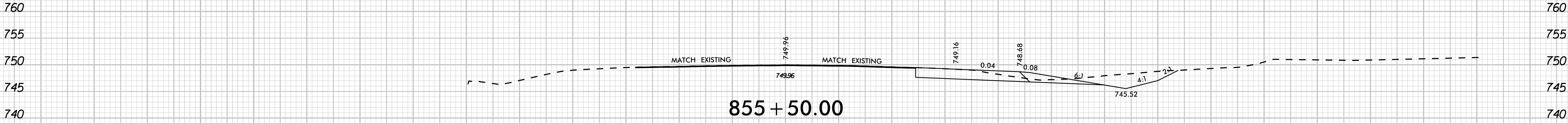
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UNDERCUT
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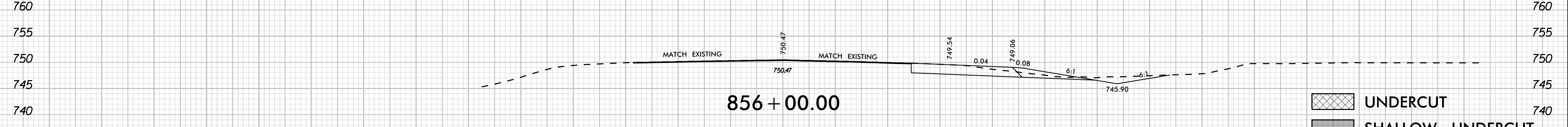
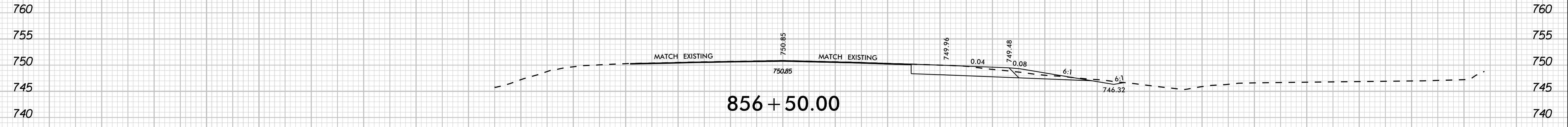
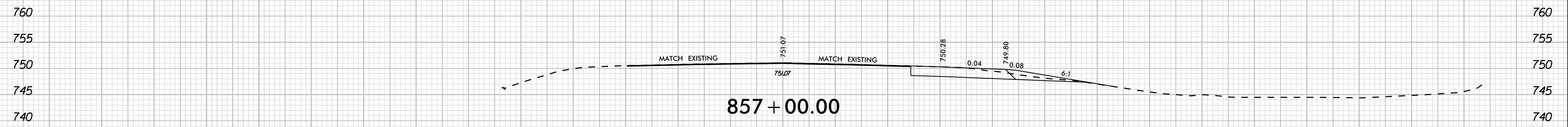
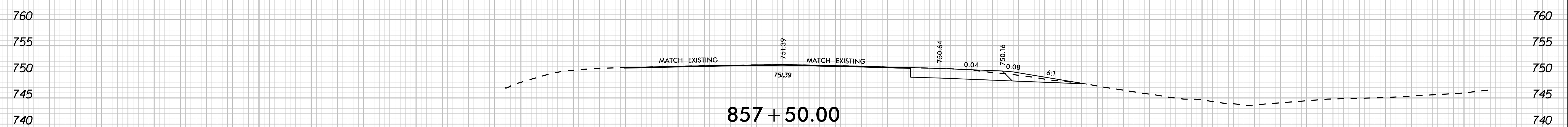
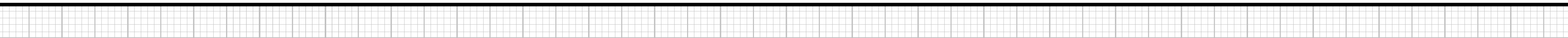


UNDERCUT

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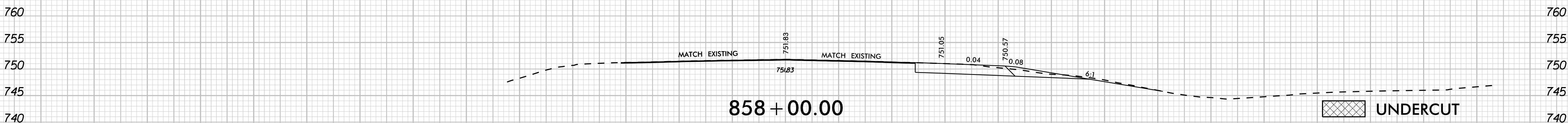
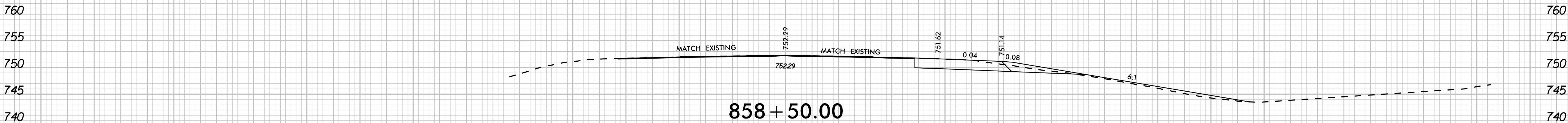
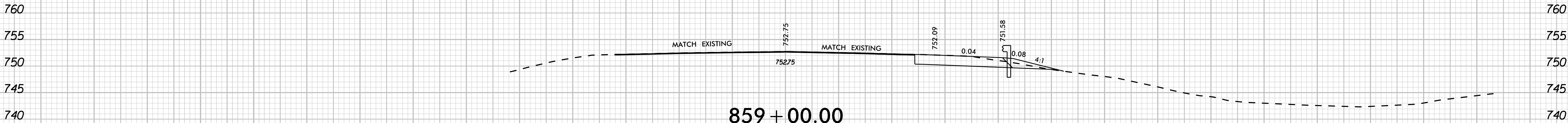
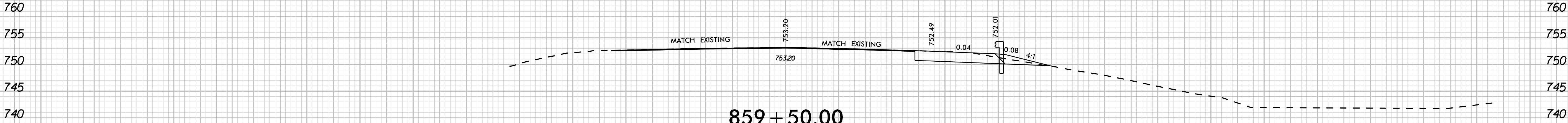


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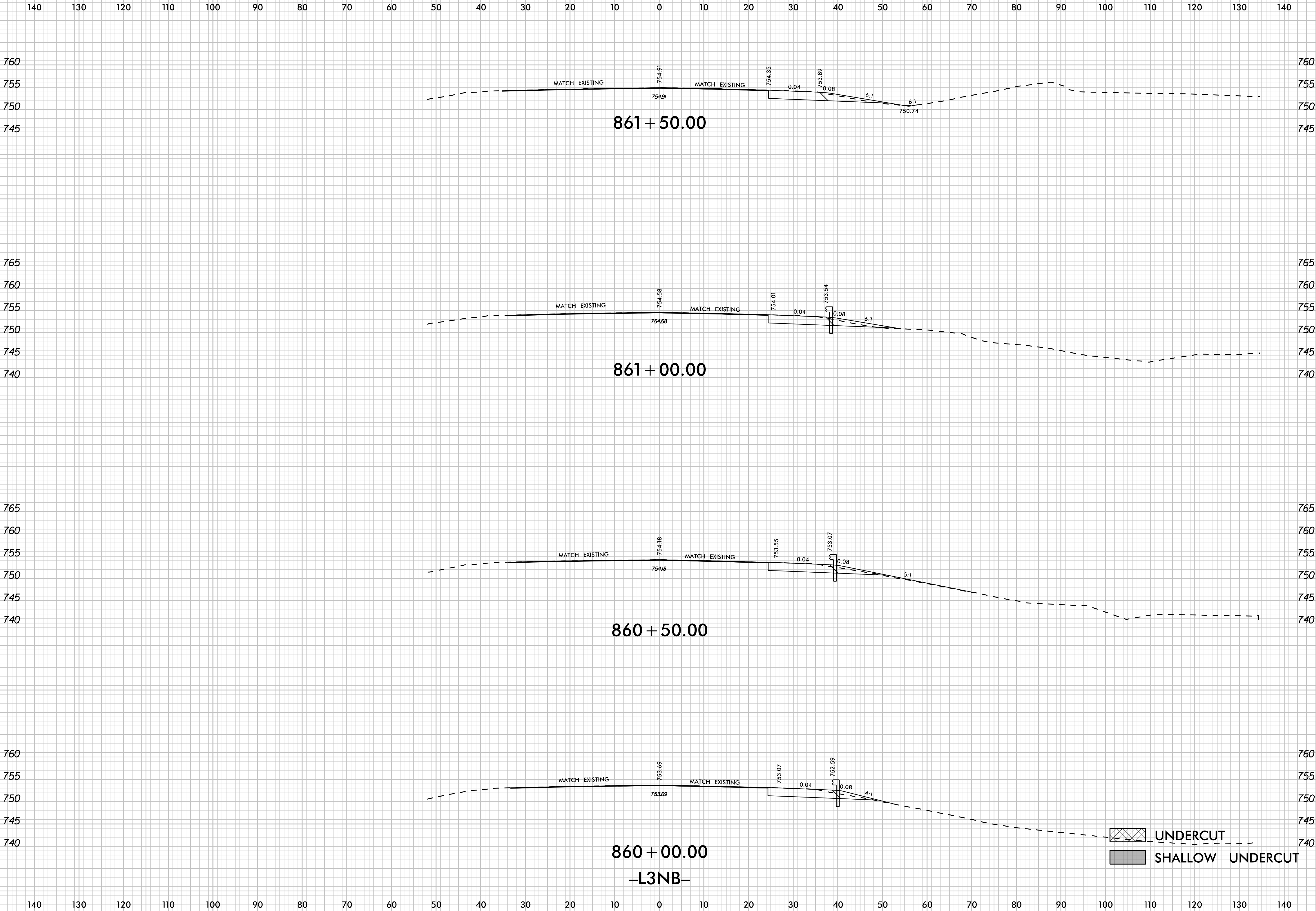
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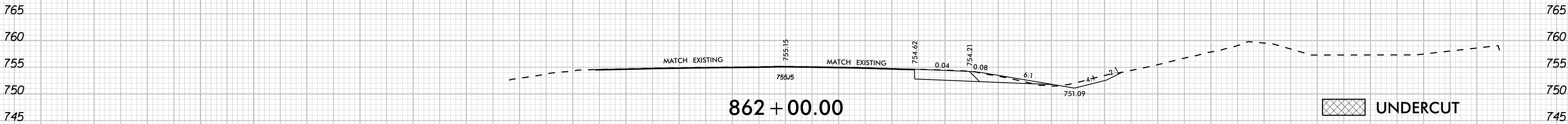
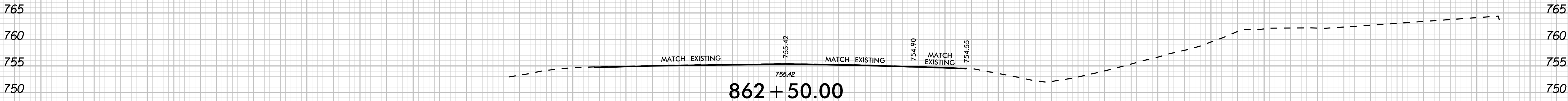
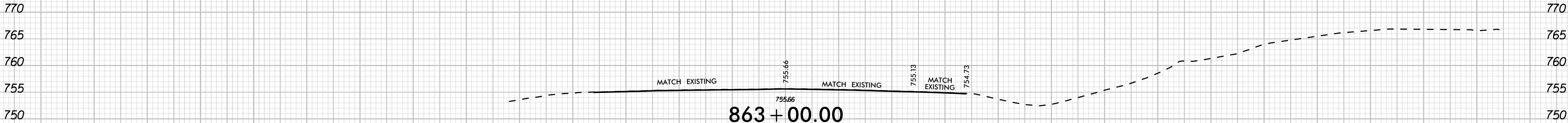
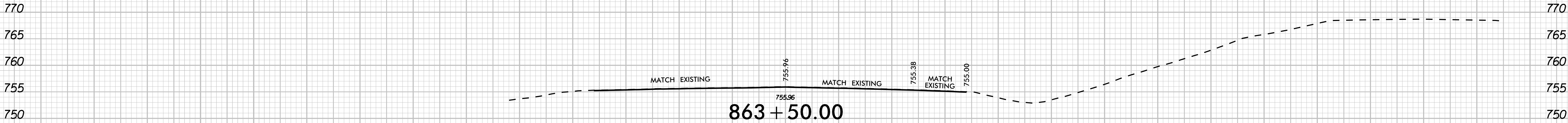
UNDERCUT

SHALLOW UNDERCUT

-L3NB-



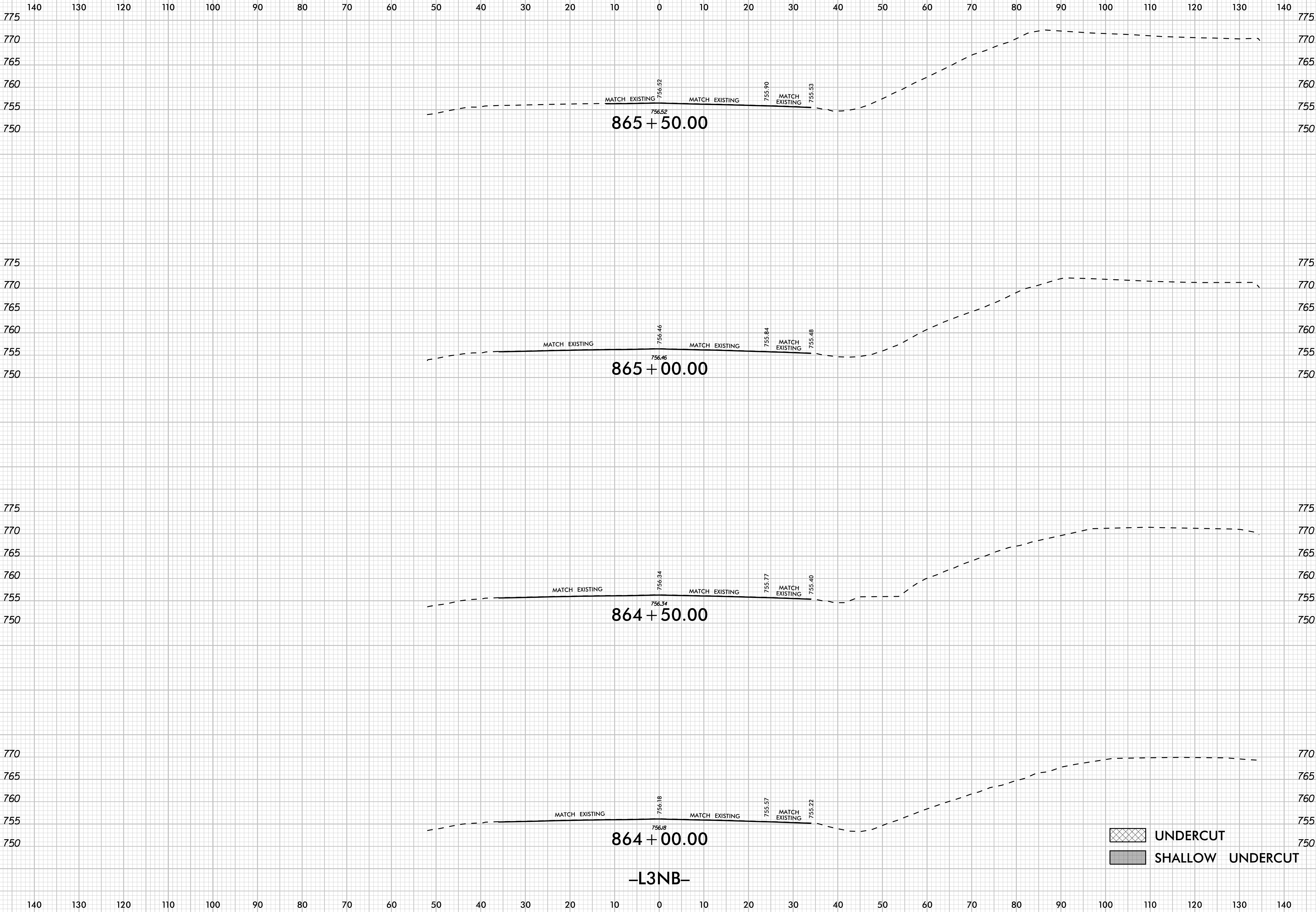
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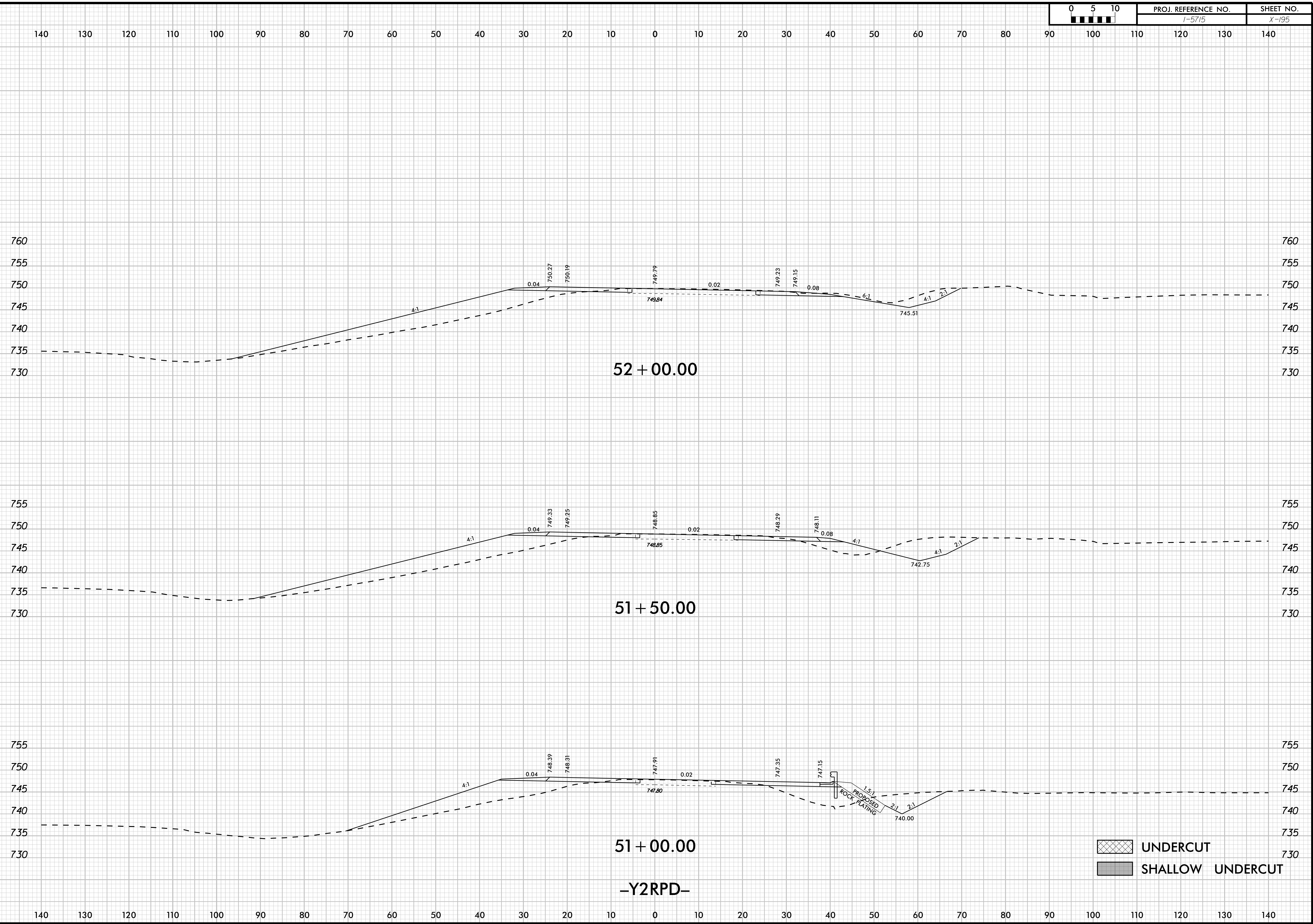


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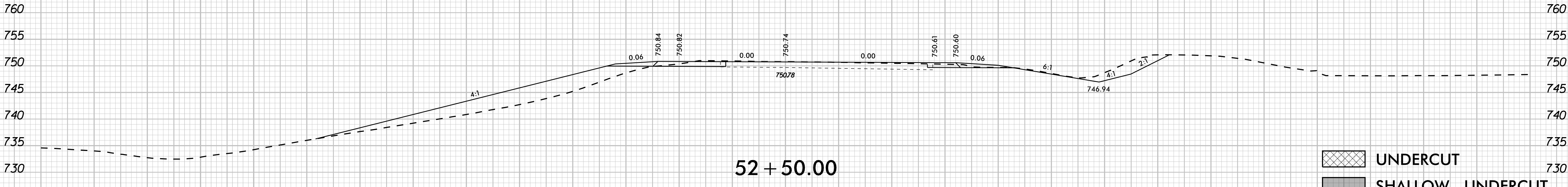
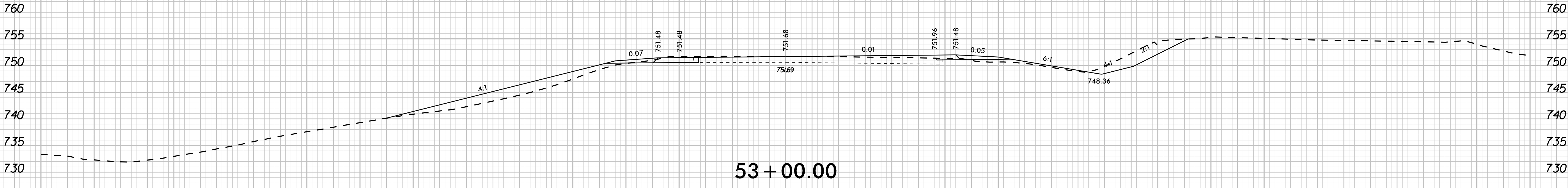
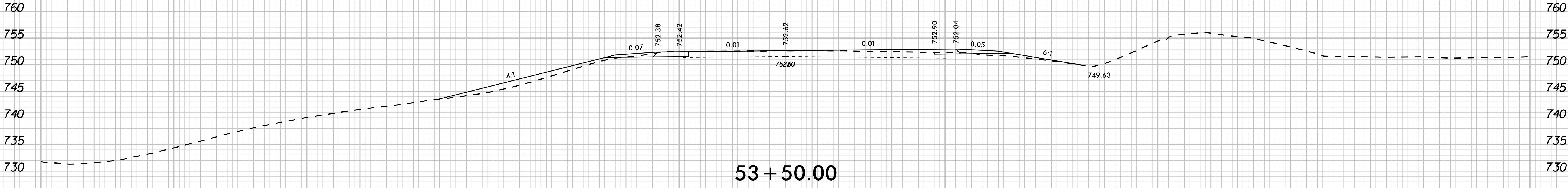
SHALLOW UNDERCUT

-L3NB-





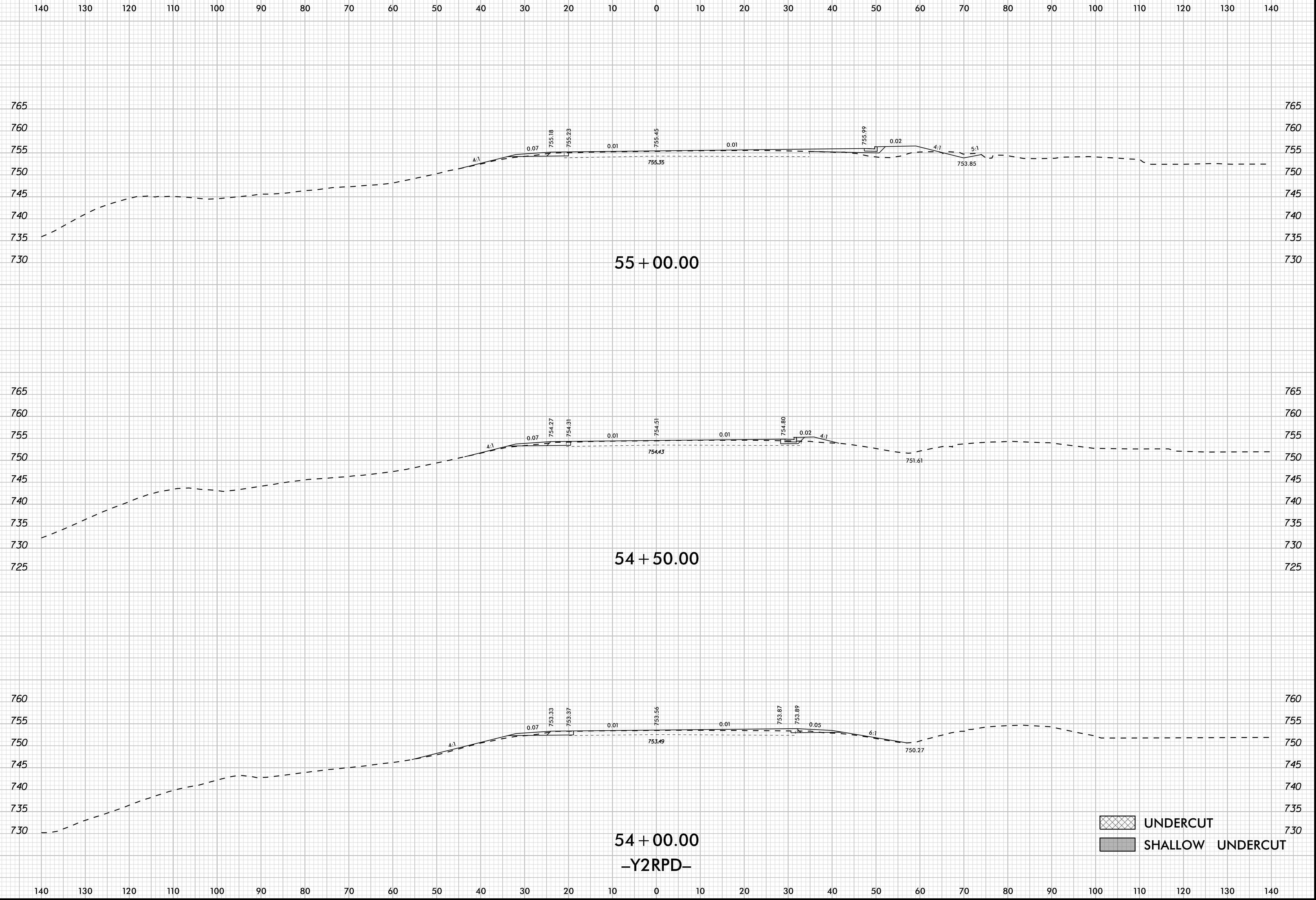
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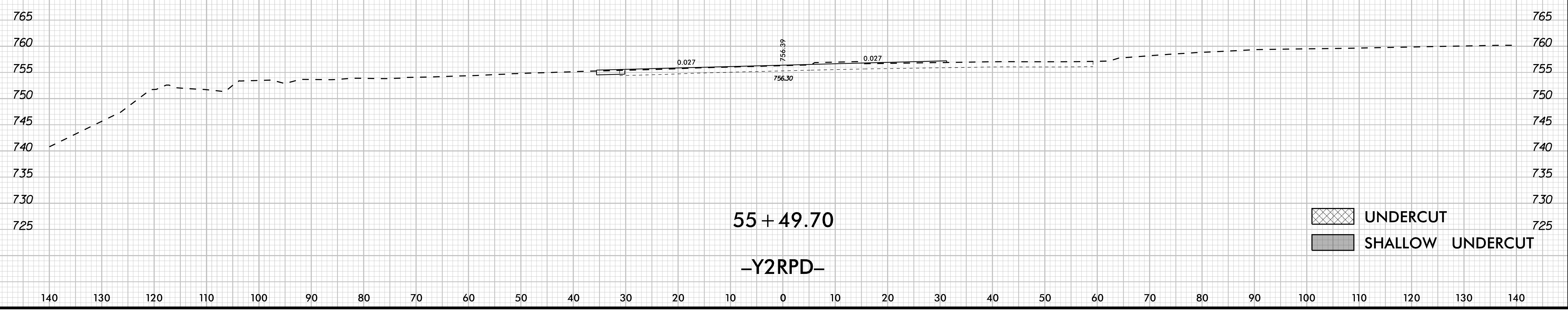
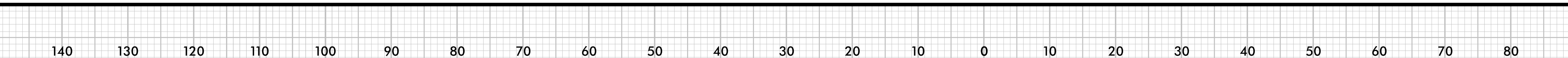
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SHALLOW UNDERCUT

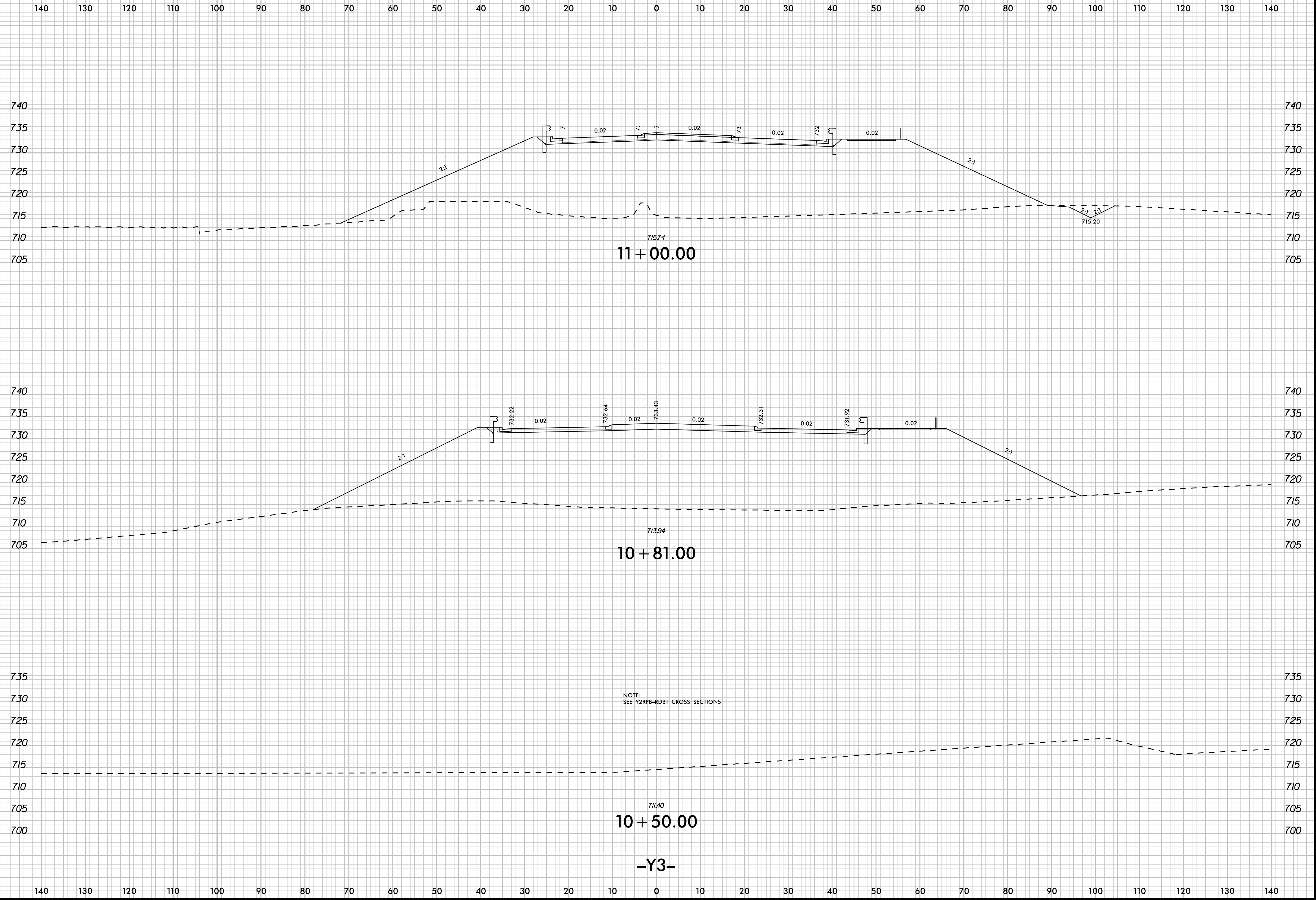
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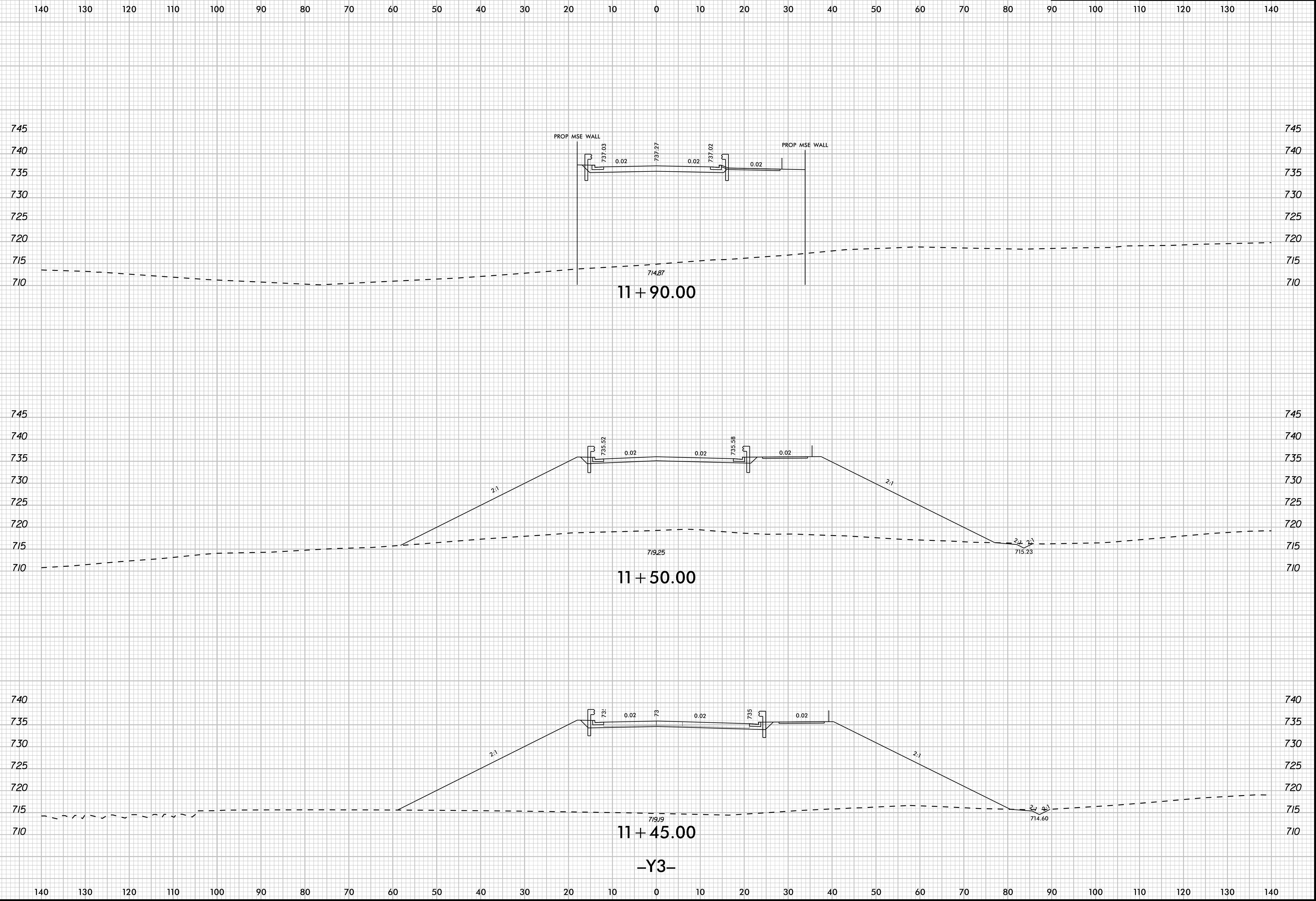


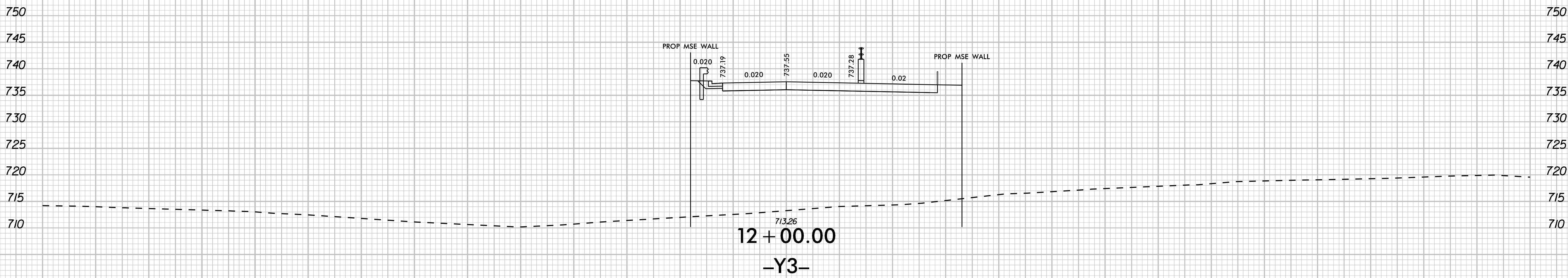
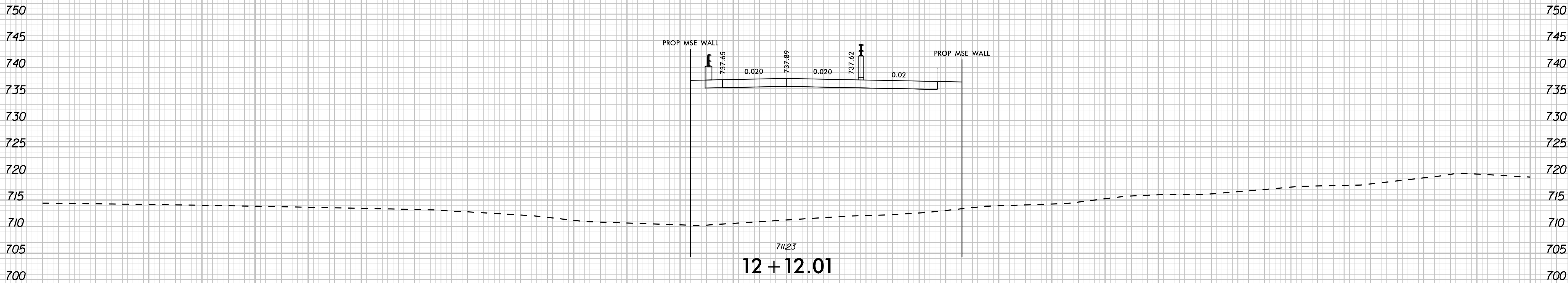
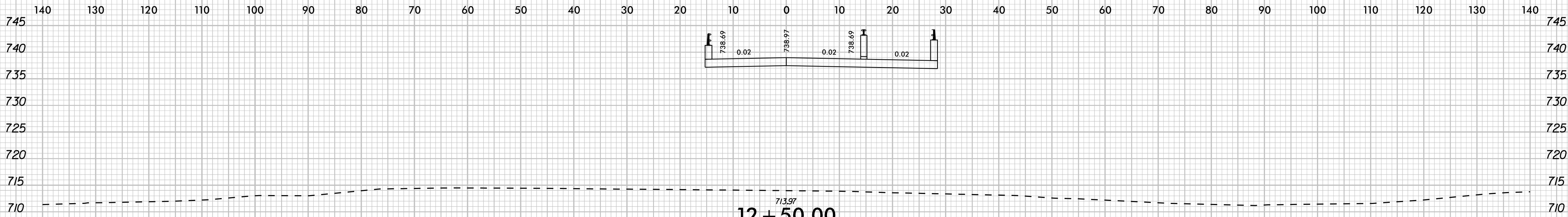
UNDERCUT
SHALLOW UNDERCUT

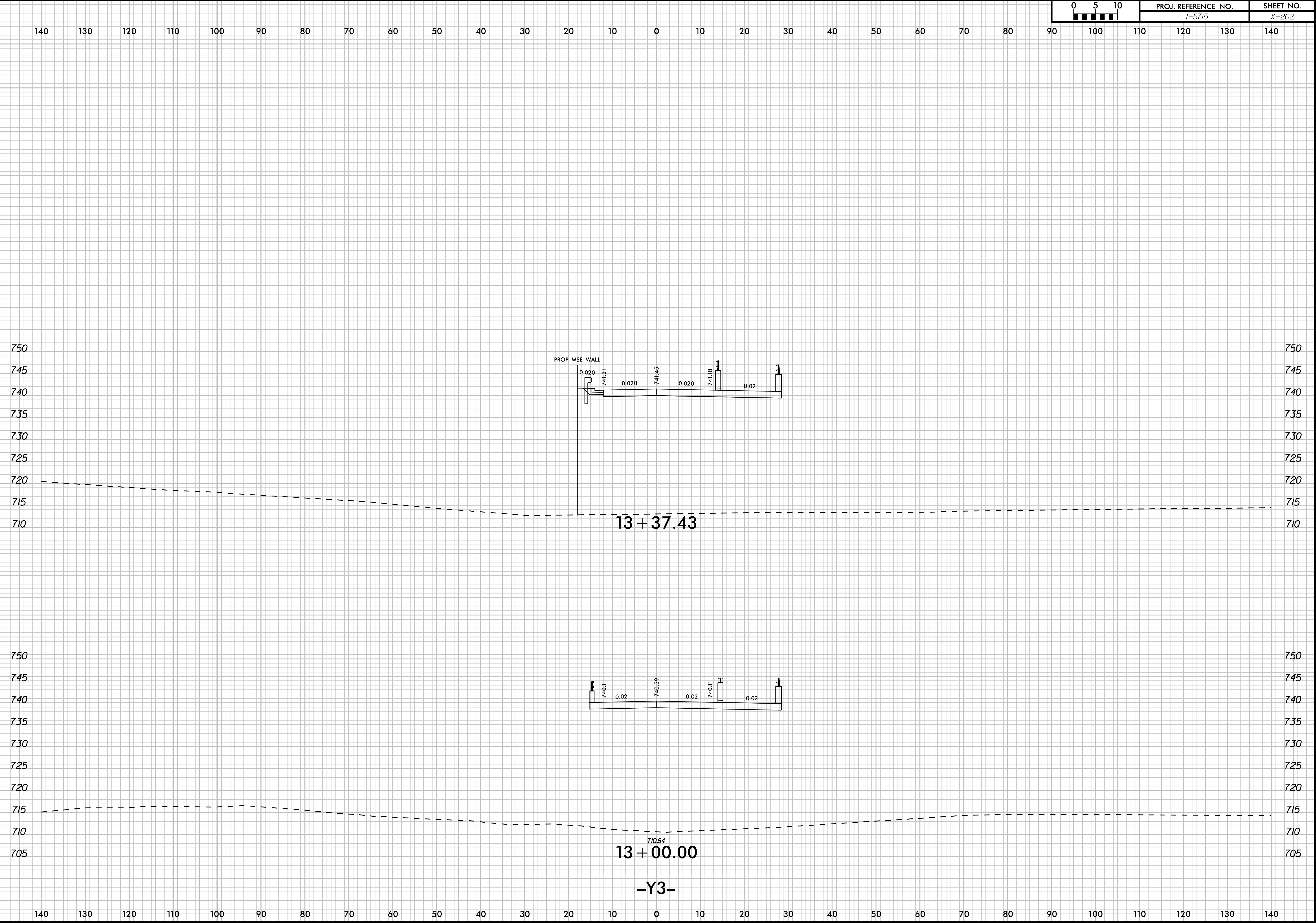


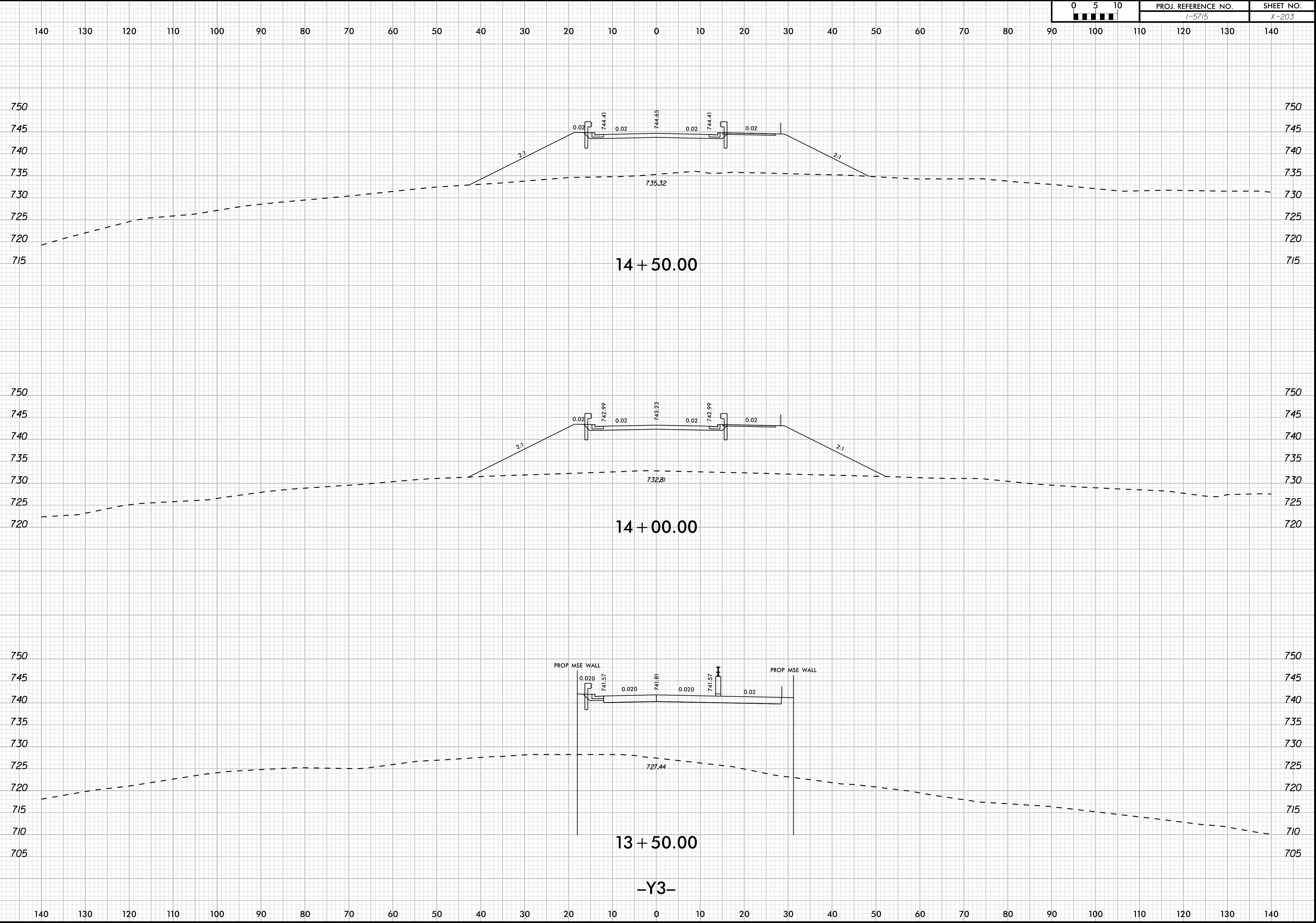
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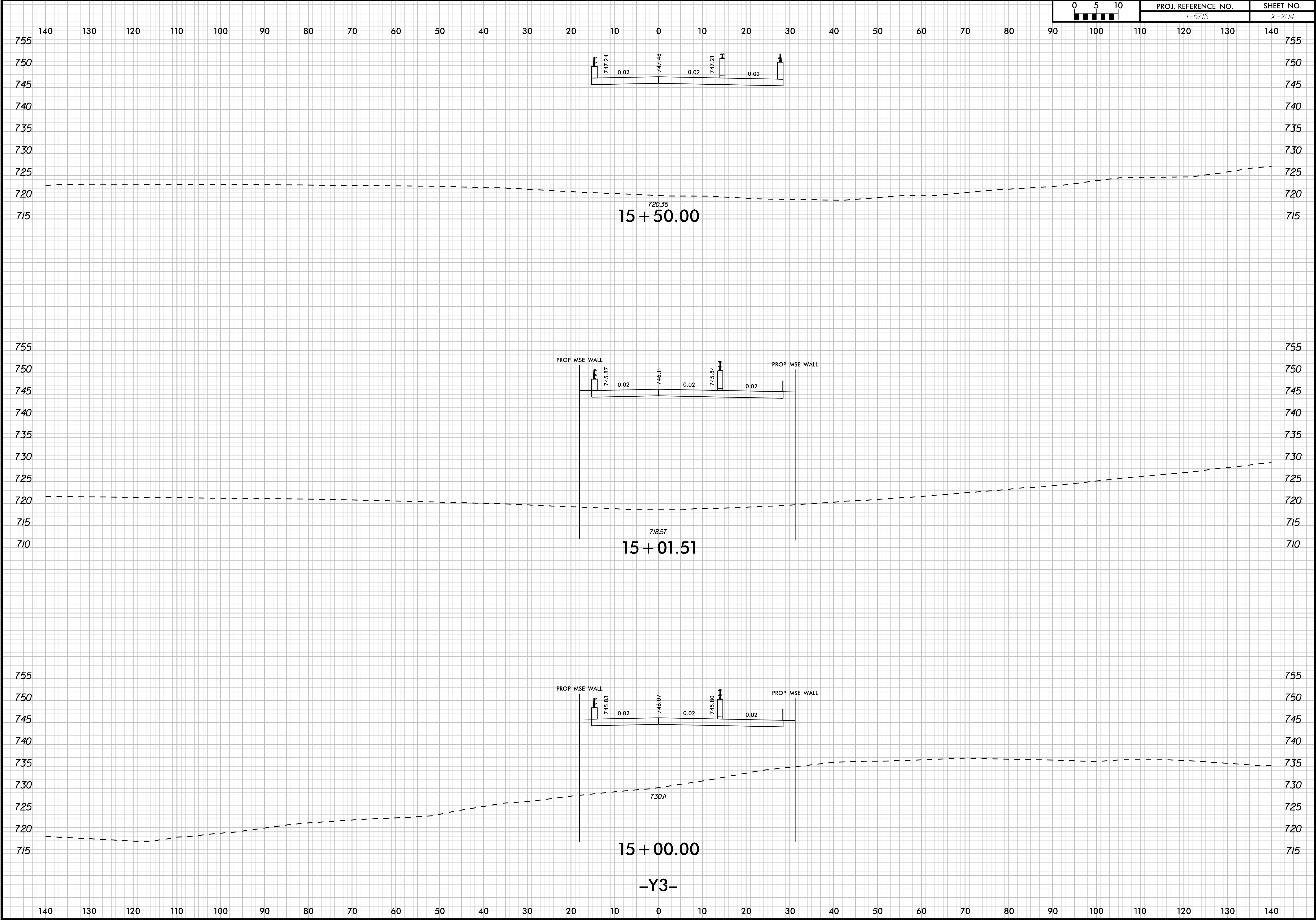




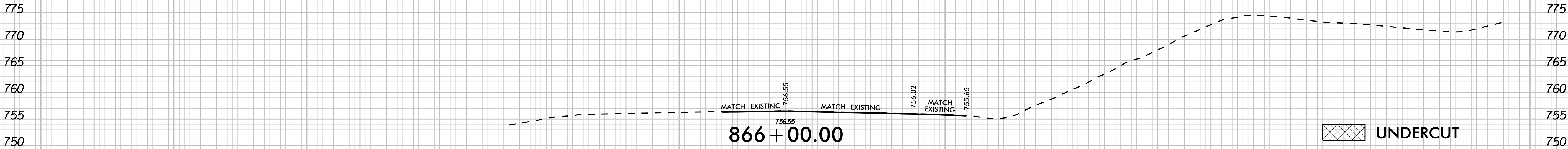
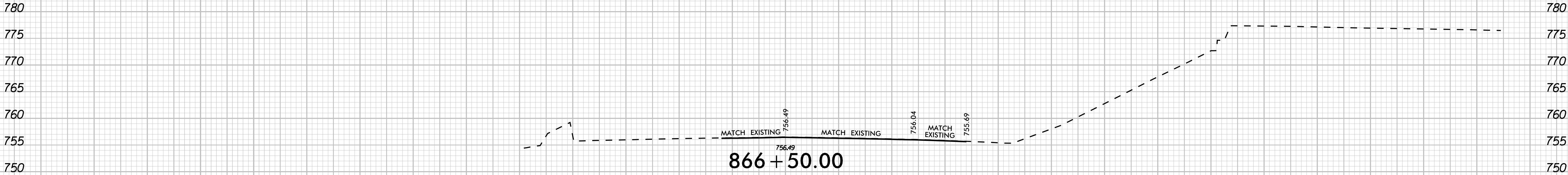
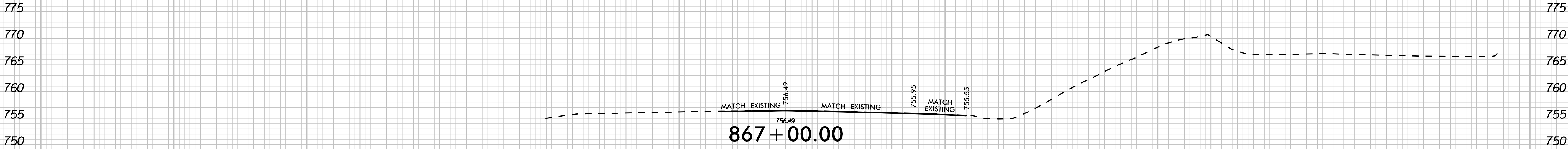








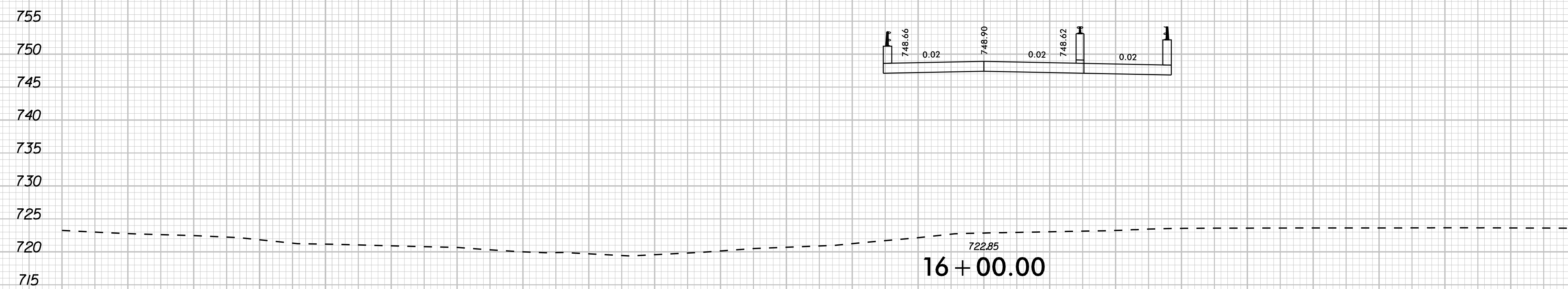
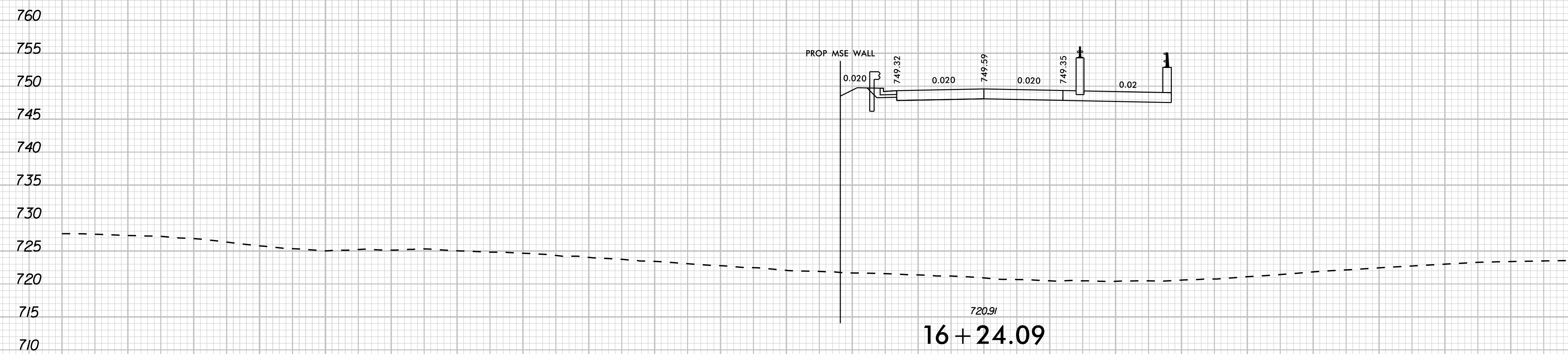
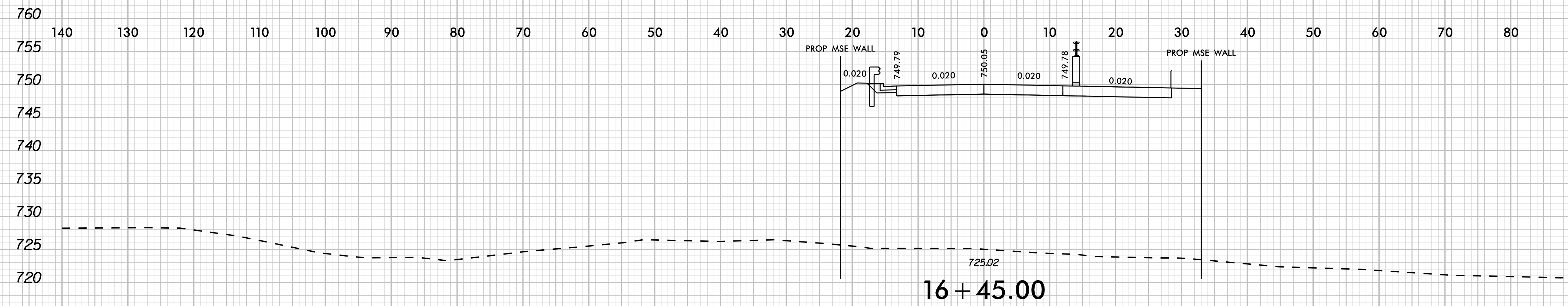
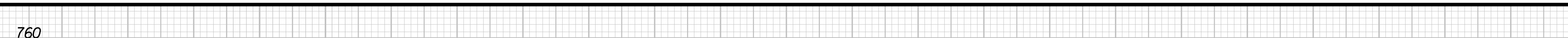
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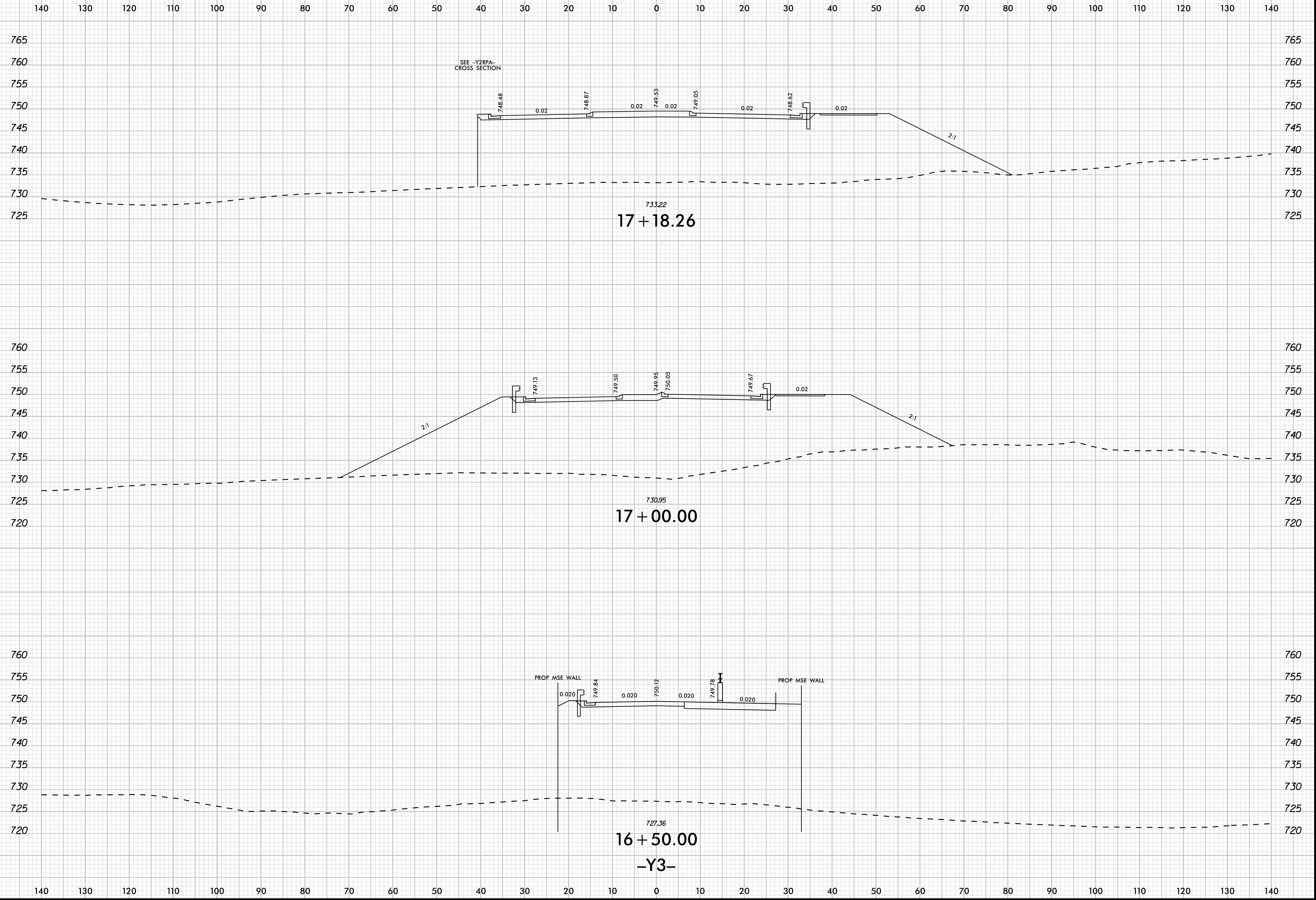
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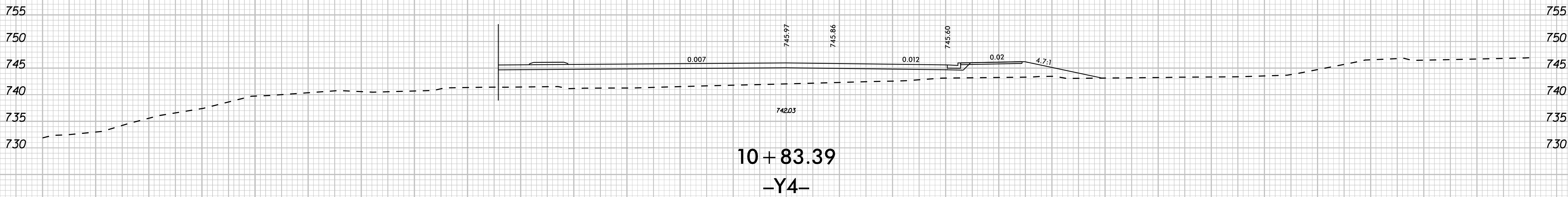
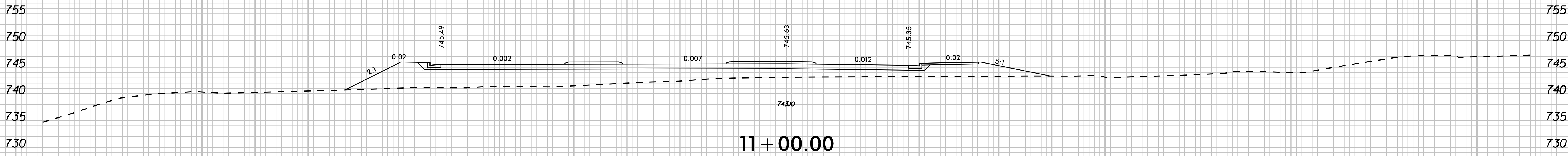
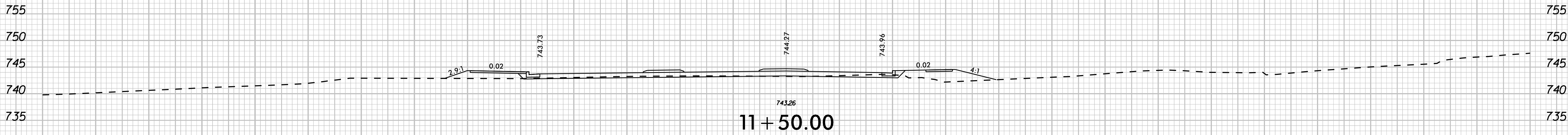
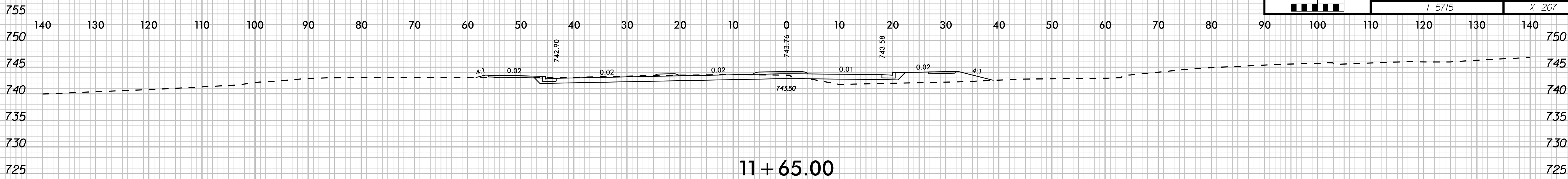
SHALLOW UNDERCUT

-L3NB-

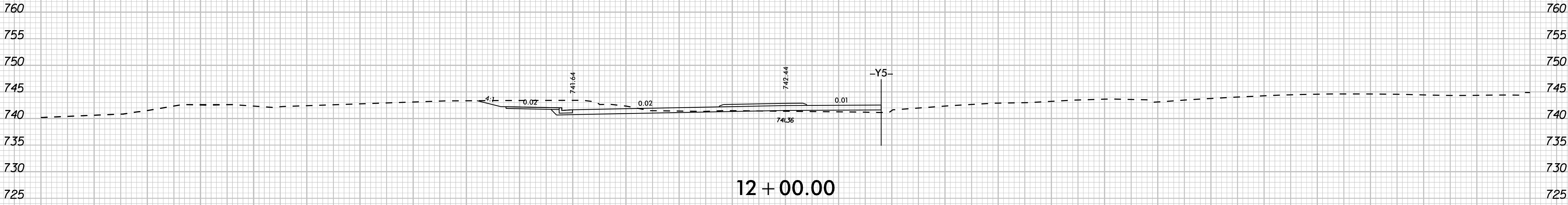
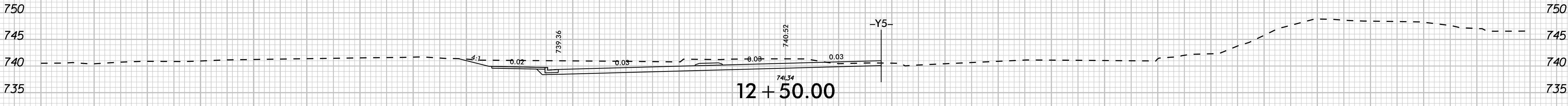
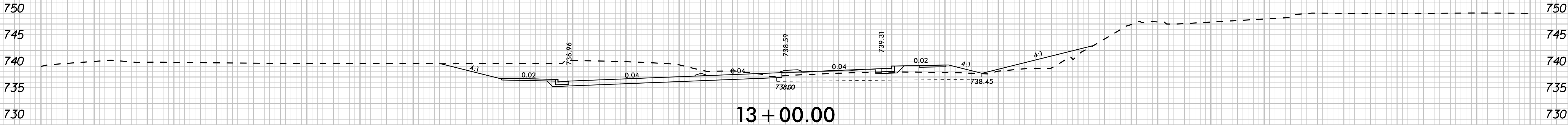


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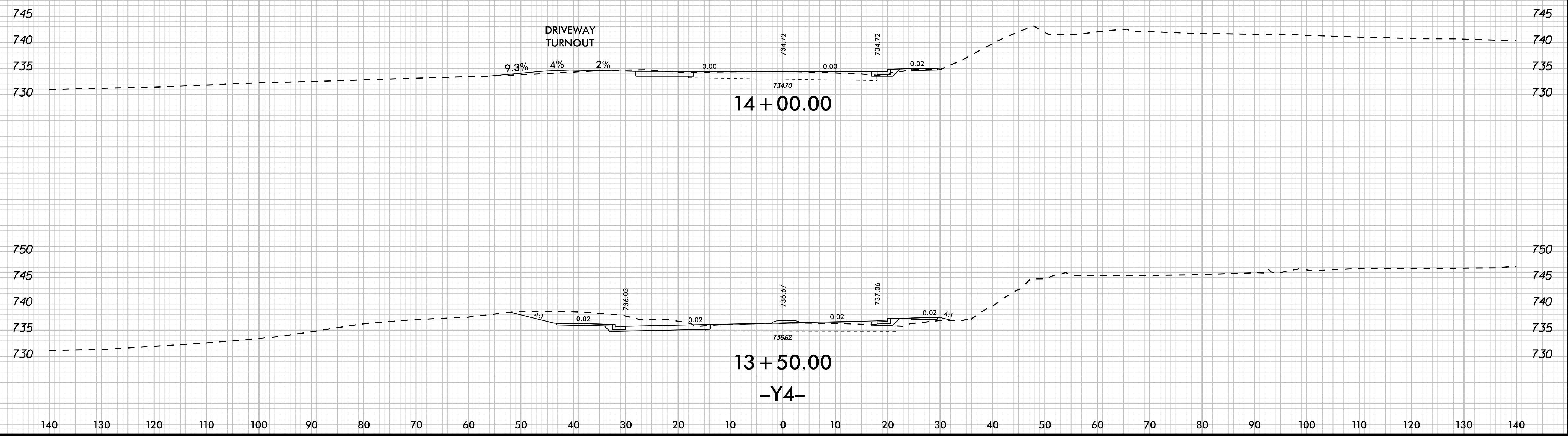
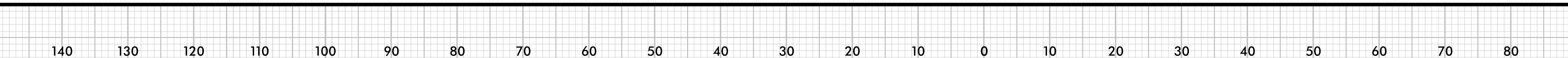


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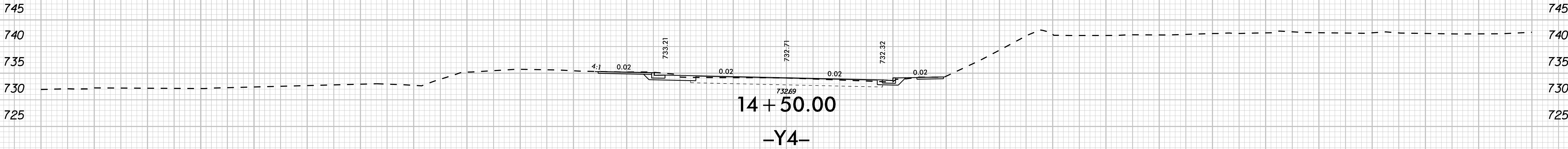
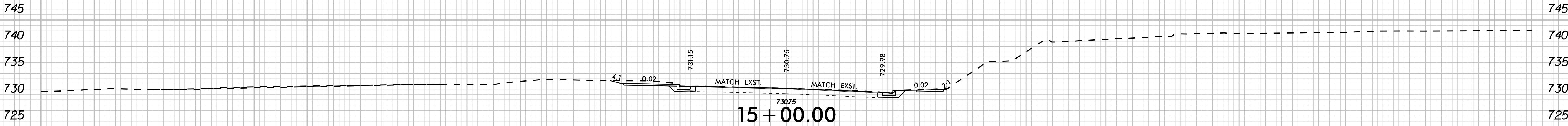
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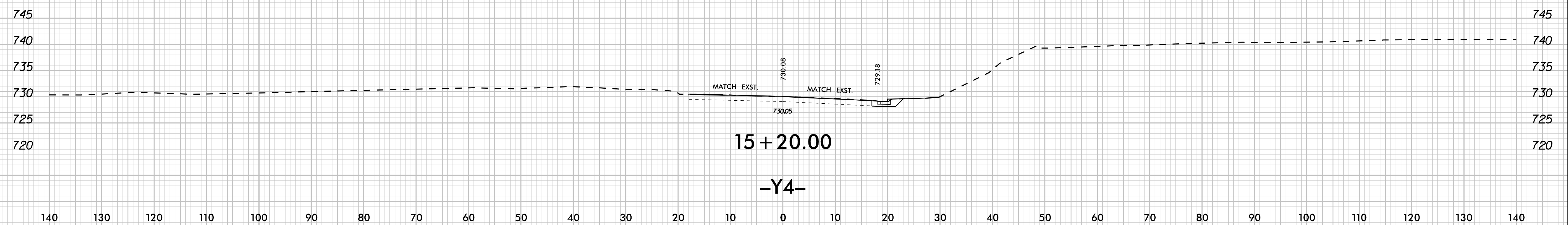
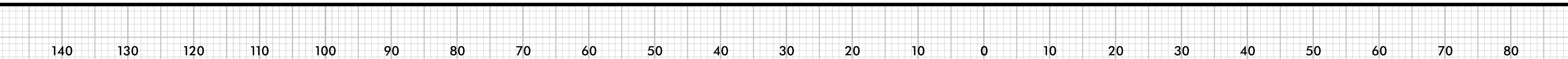
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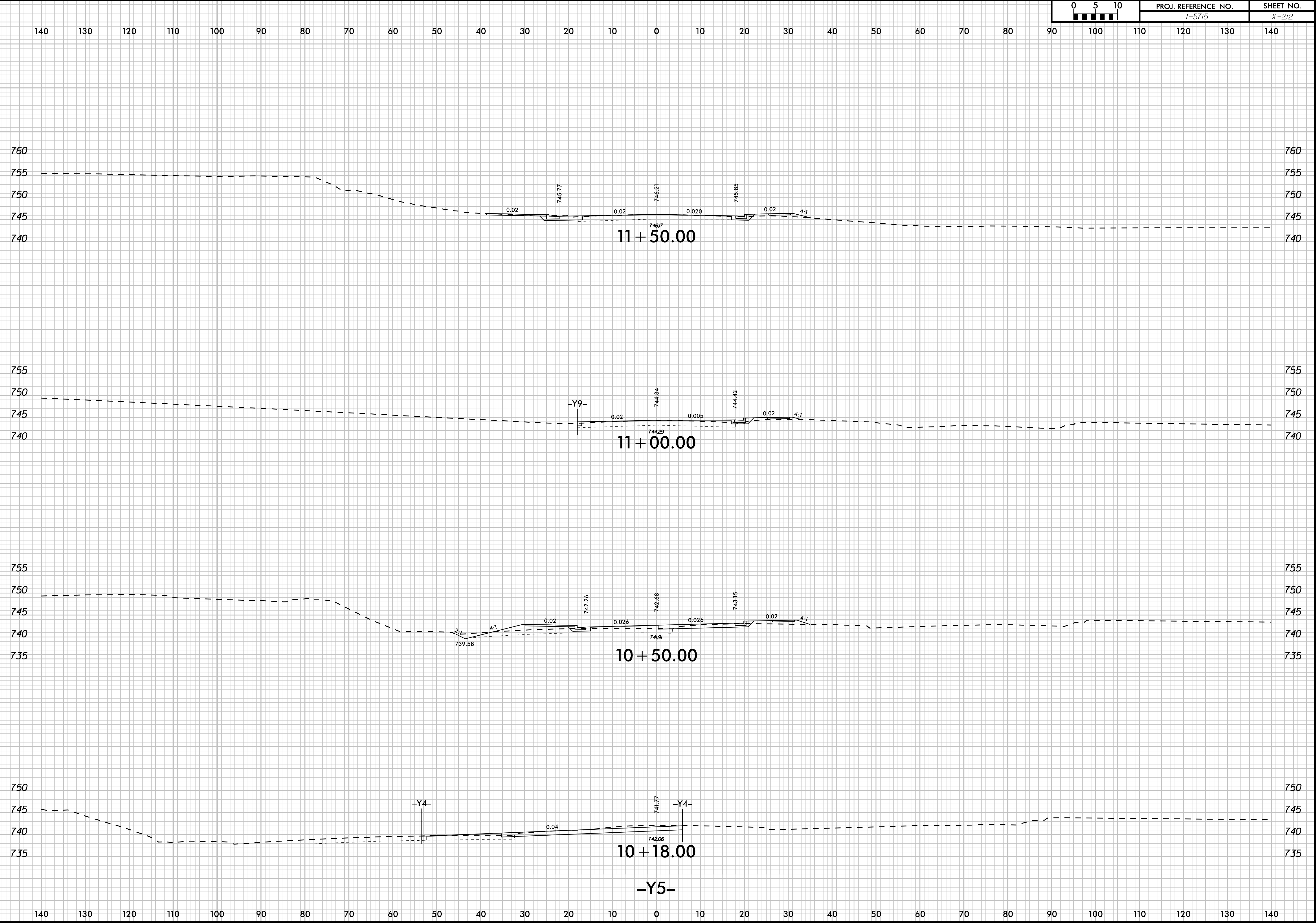
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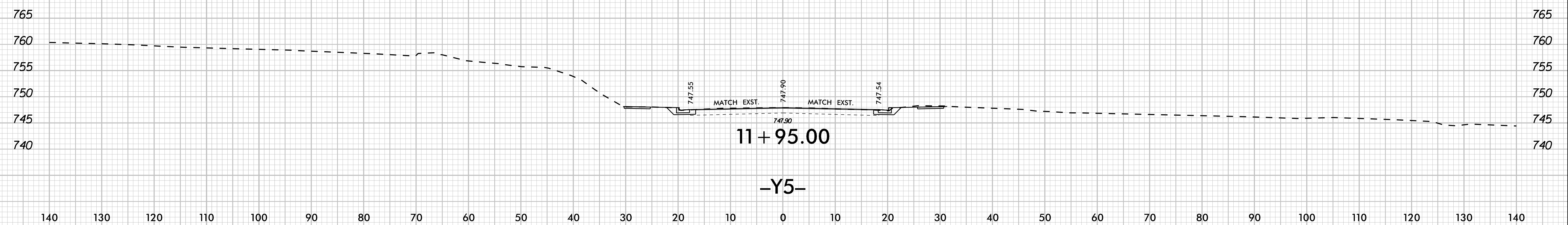
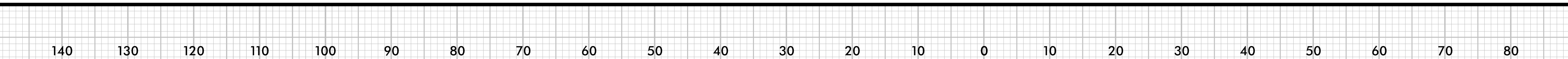
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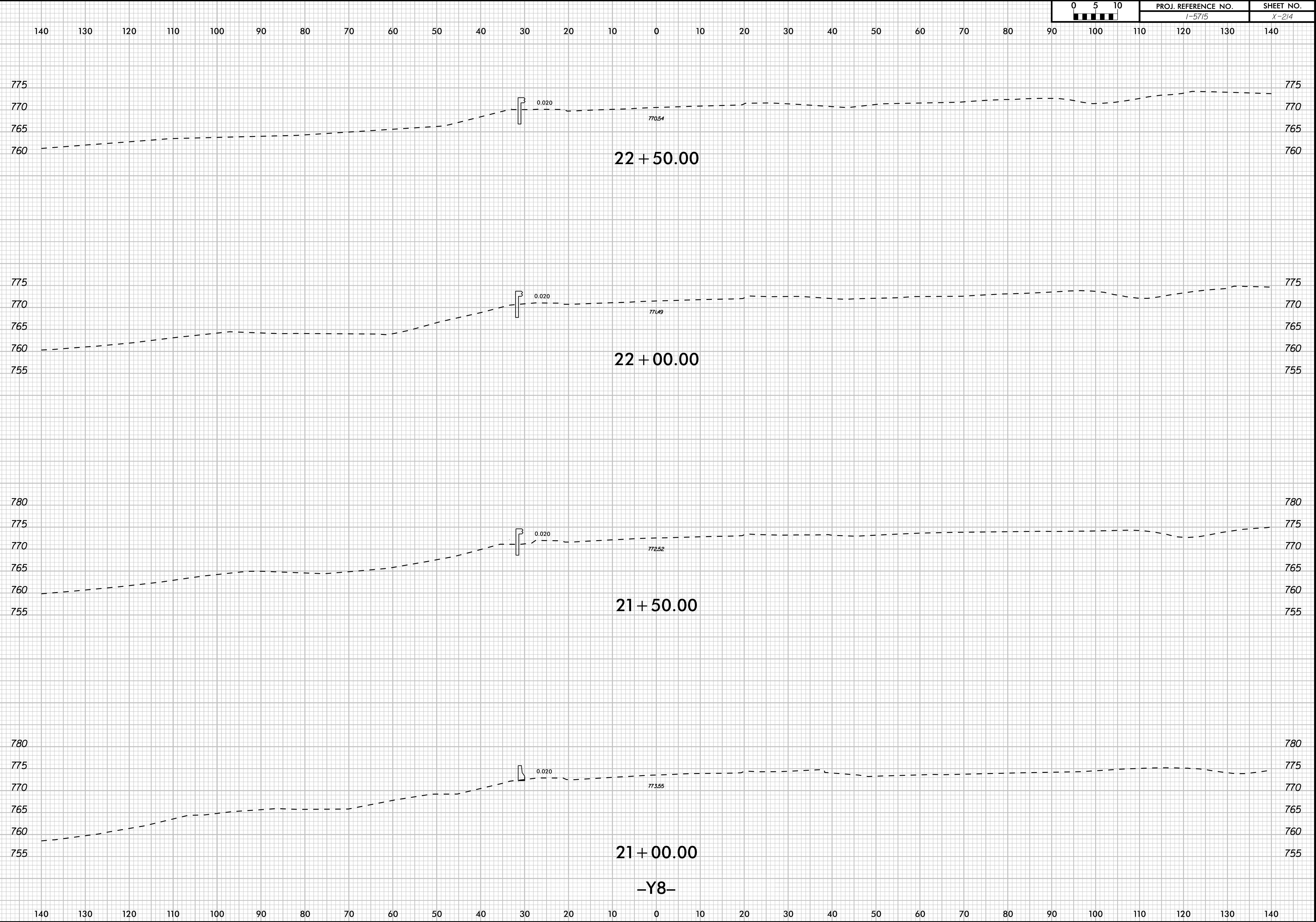


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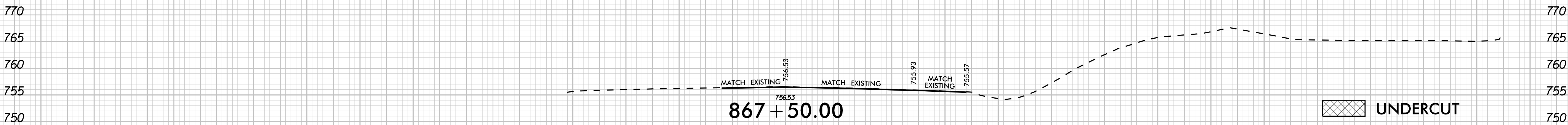
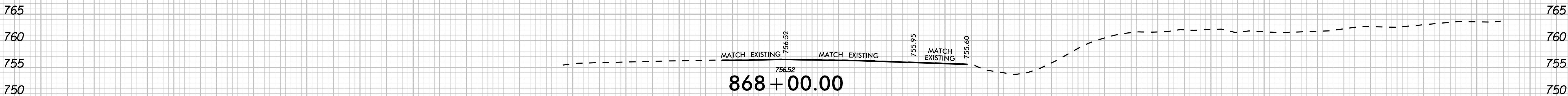
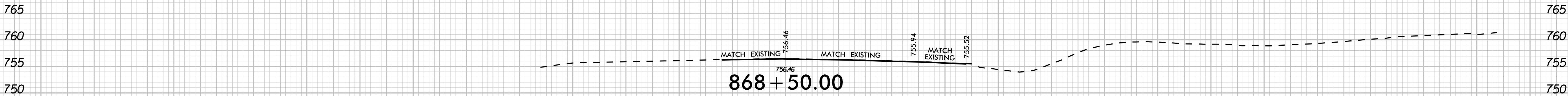
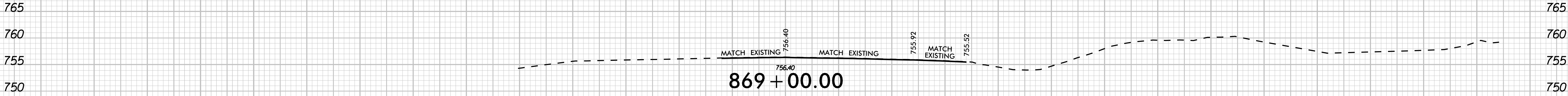




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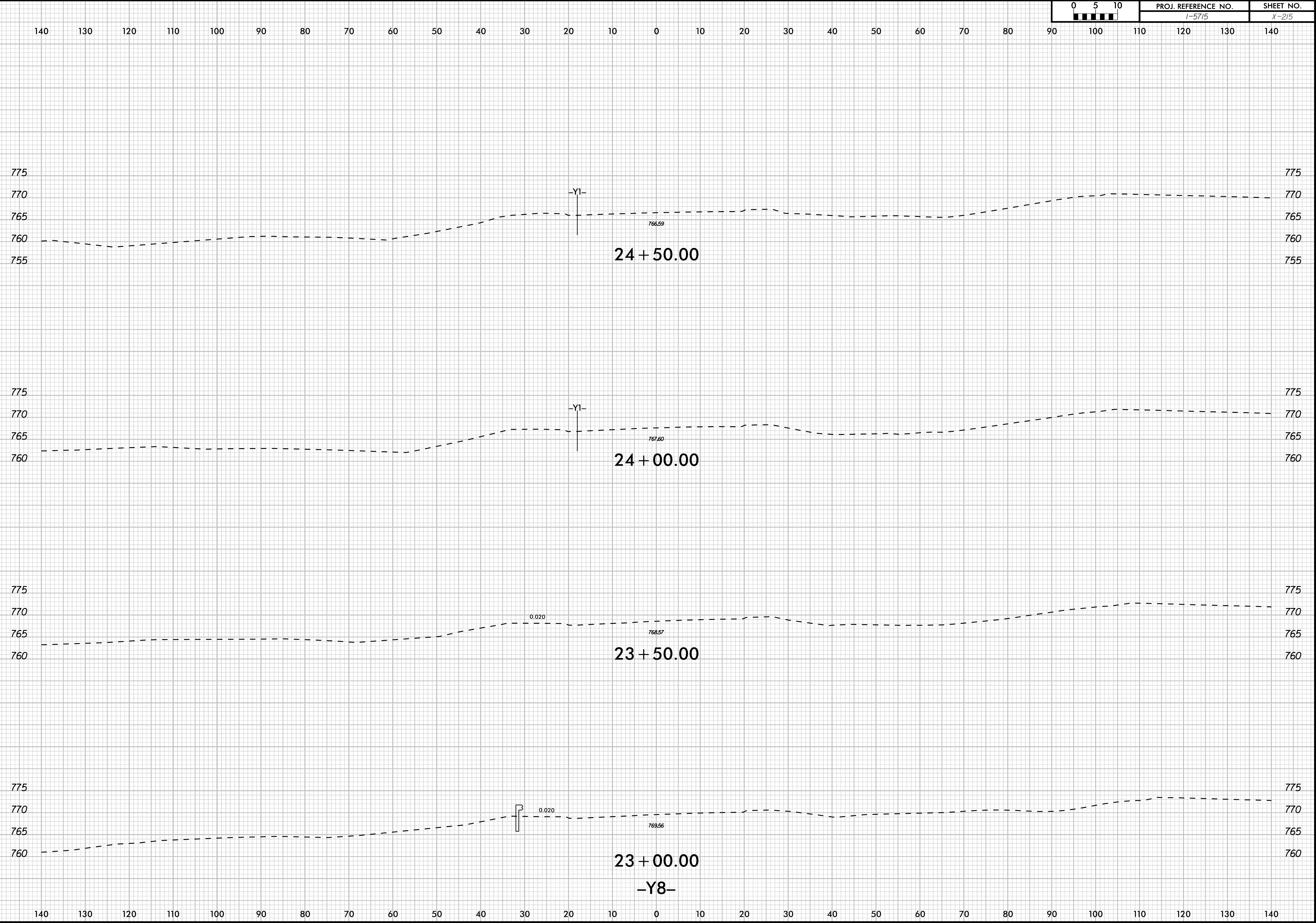


UNDERCUT

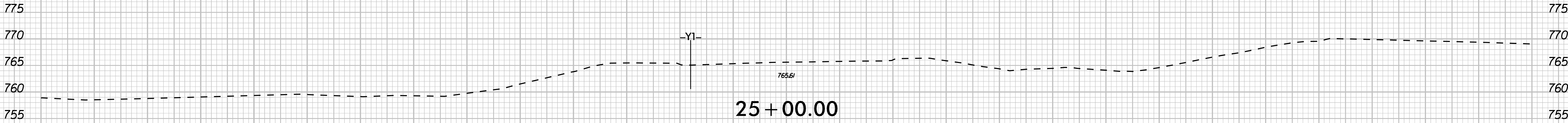
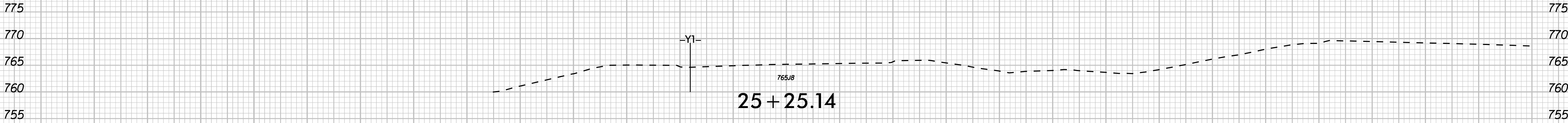
SHALLOW UNDERCUT

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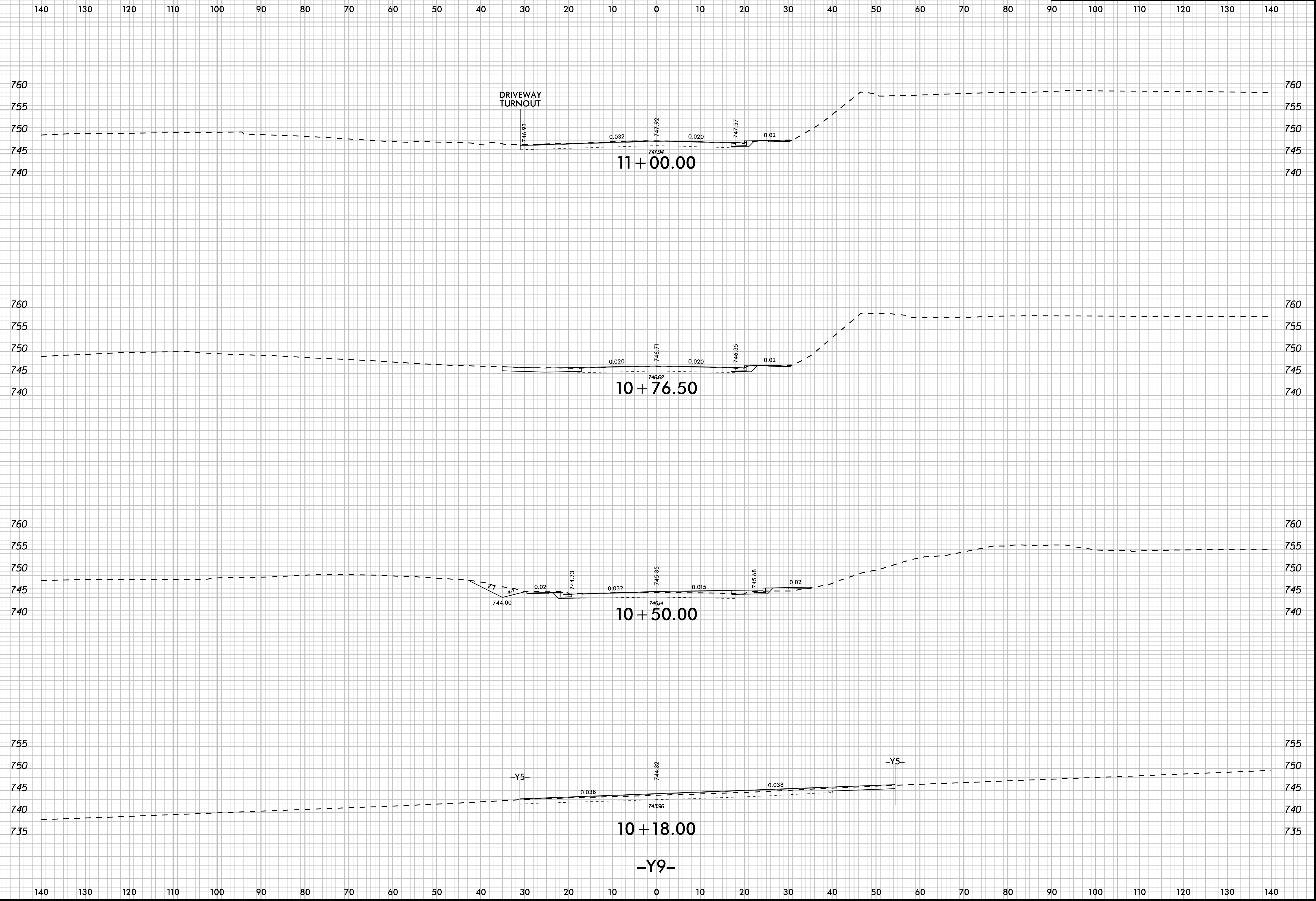


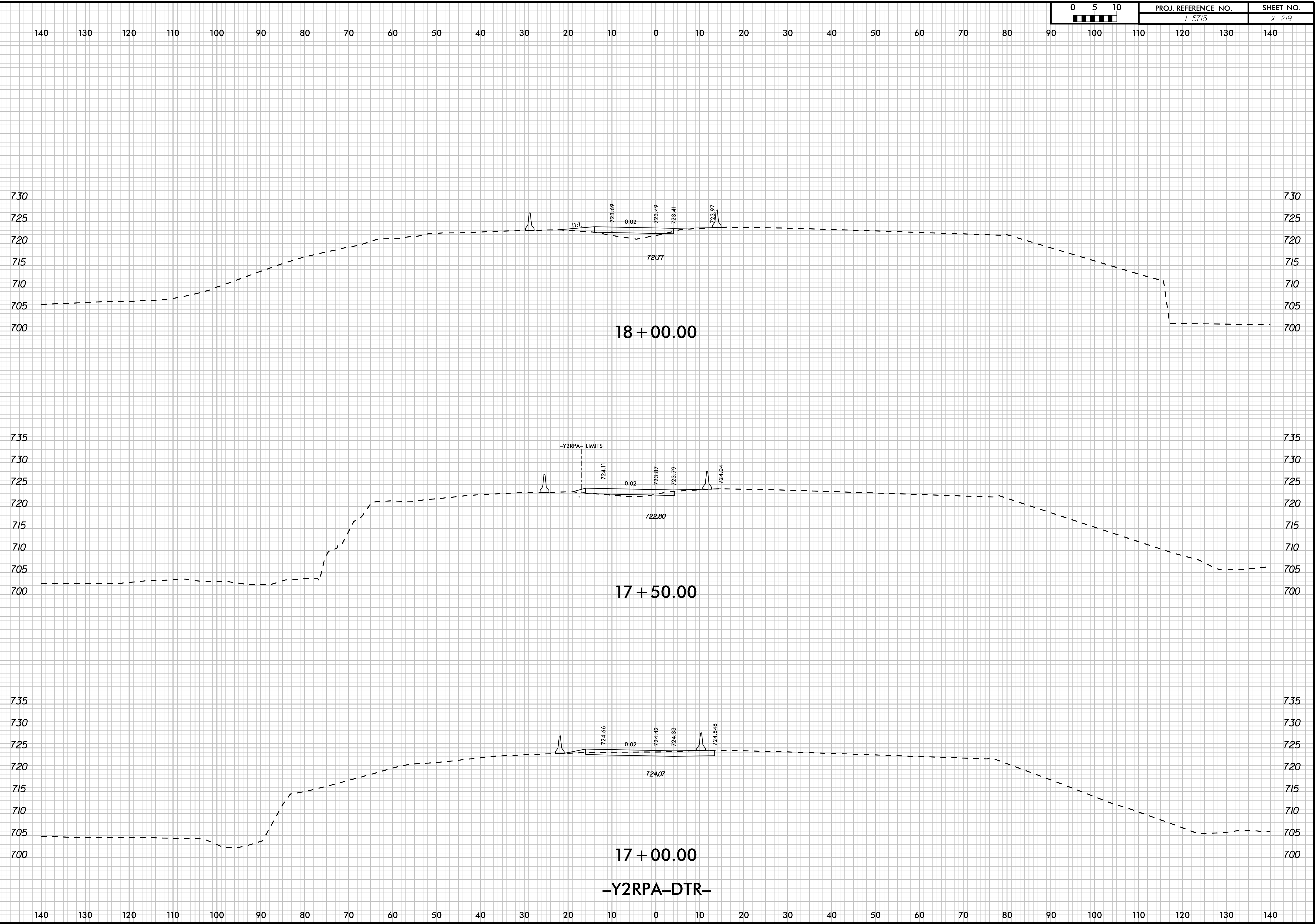
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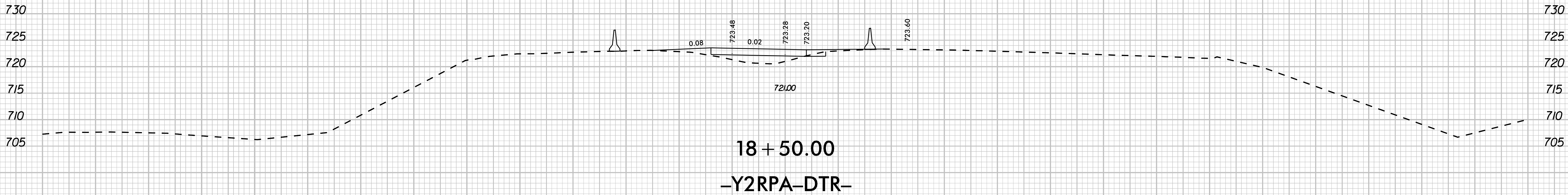
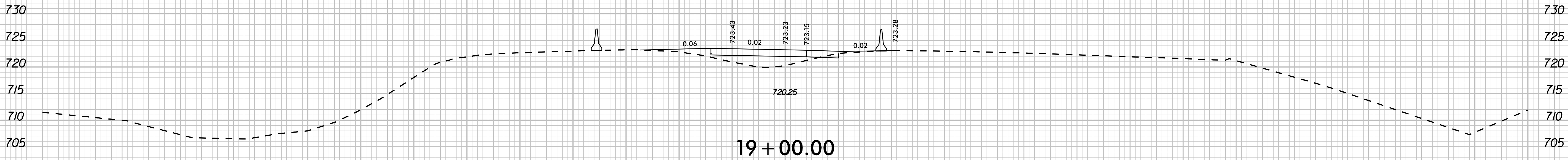
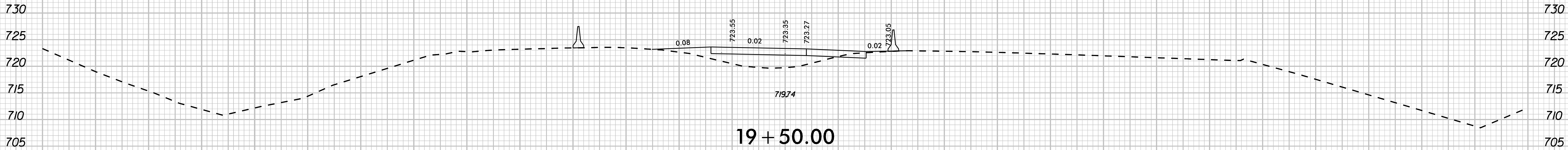
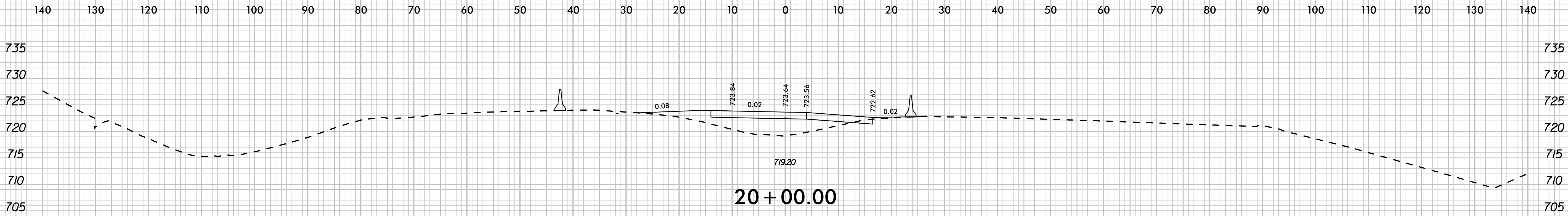


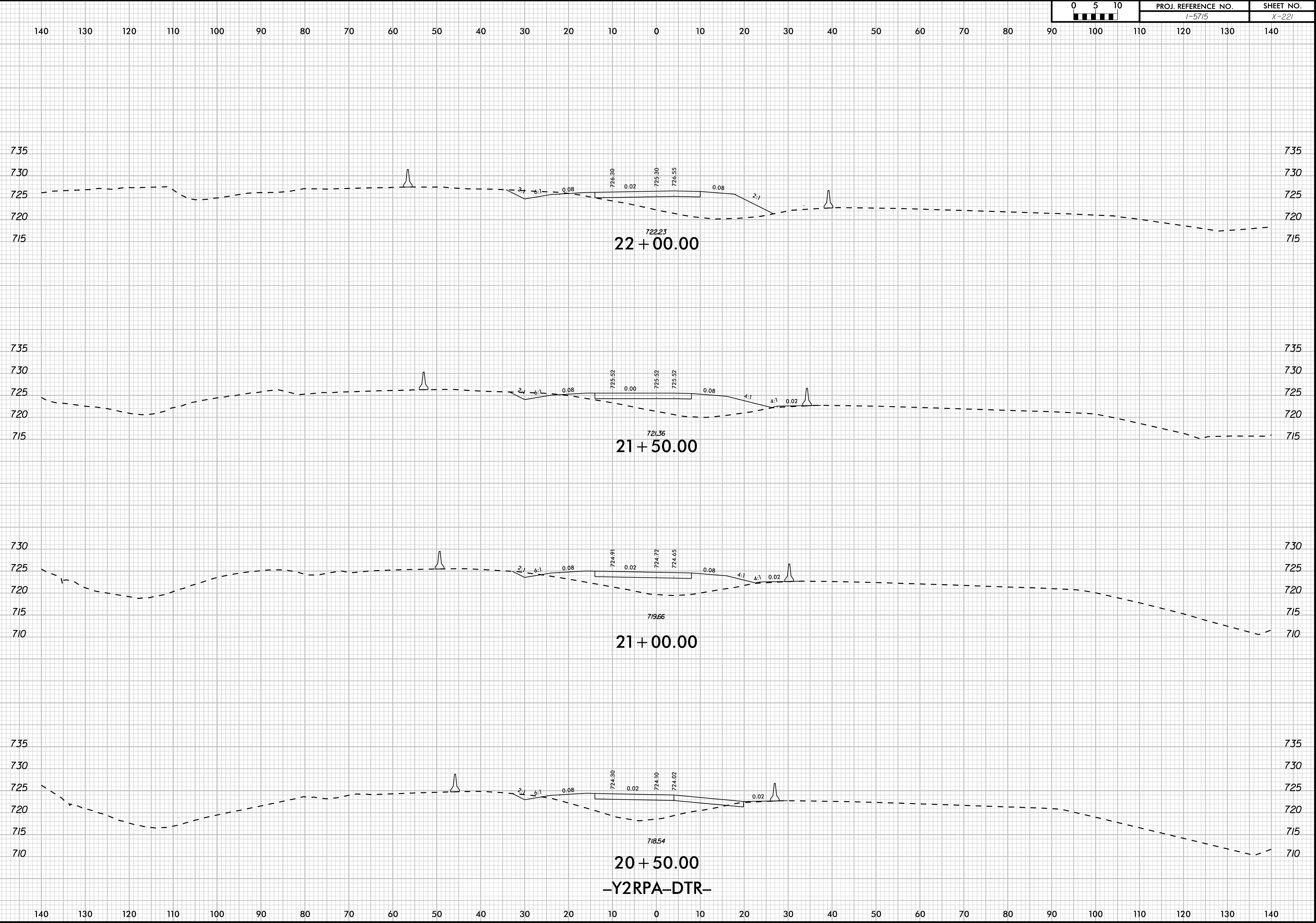
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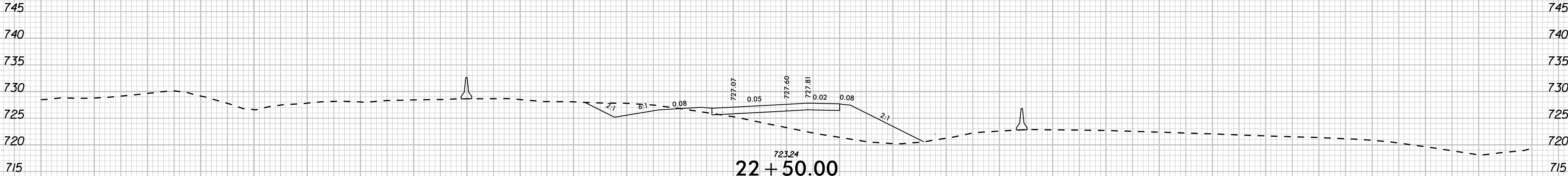
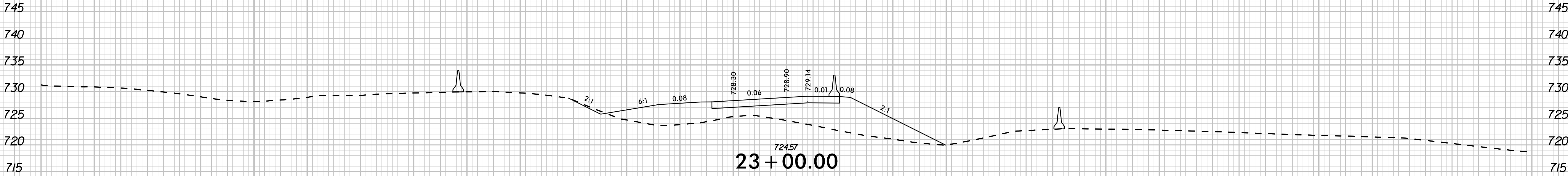
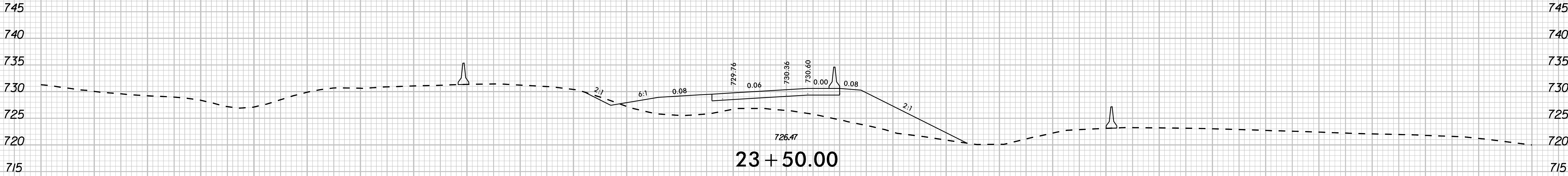




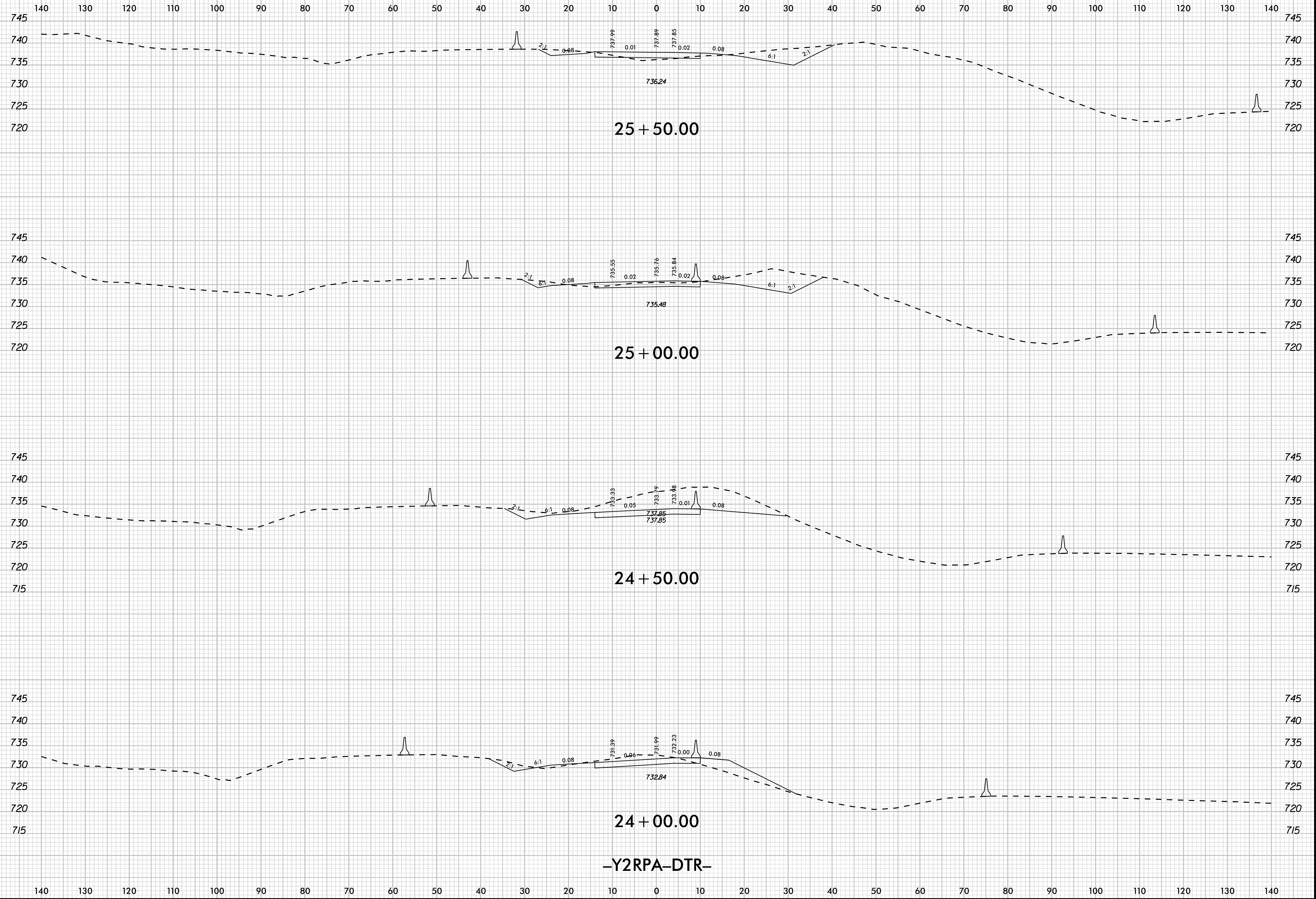


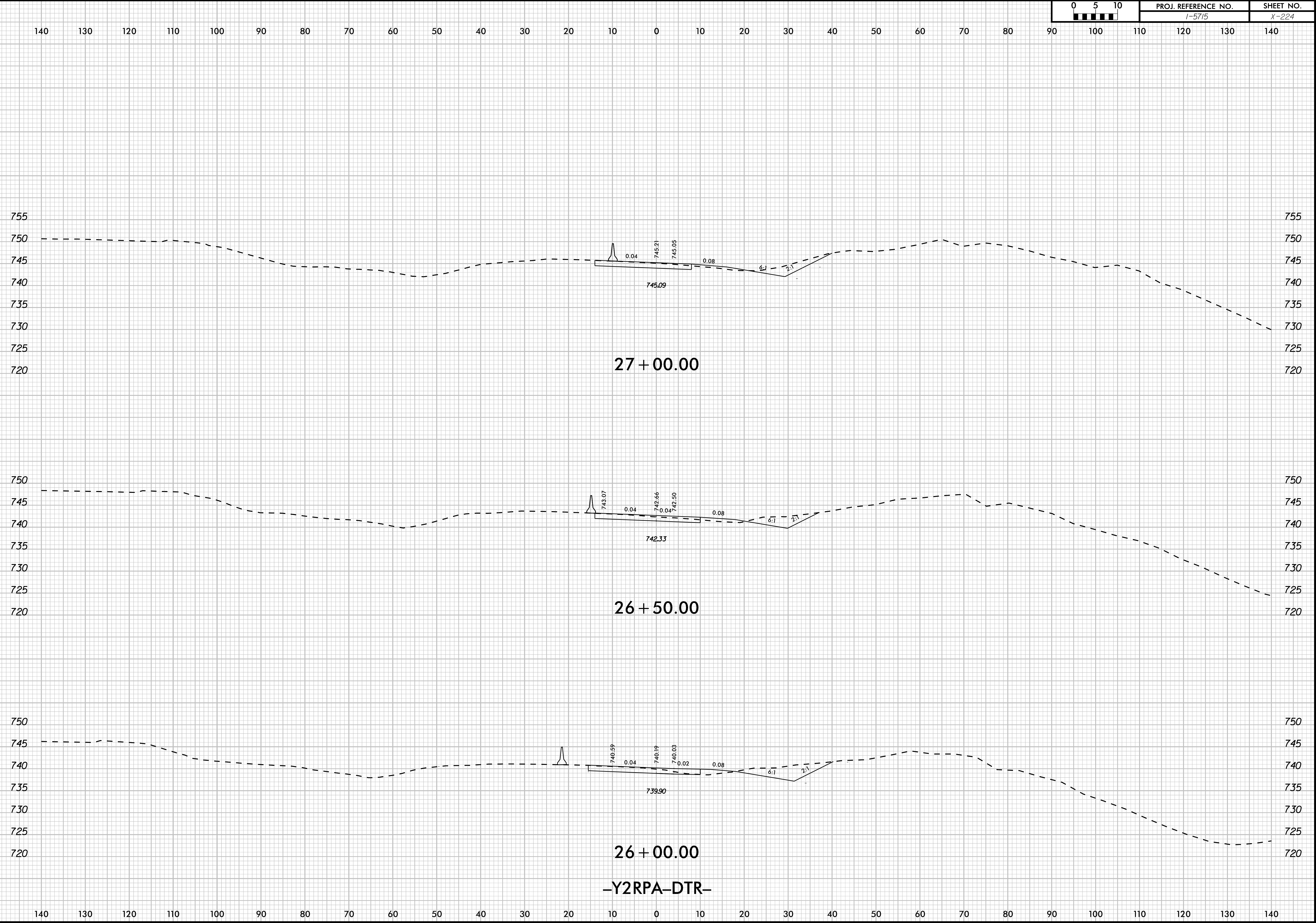


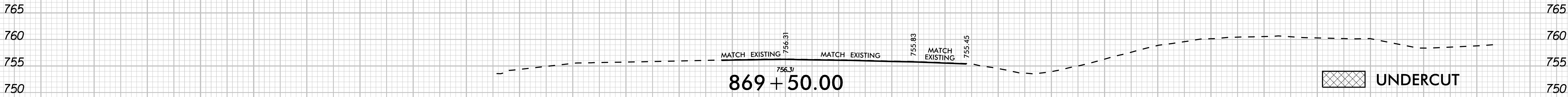
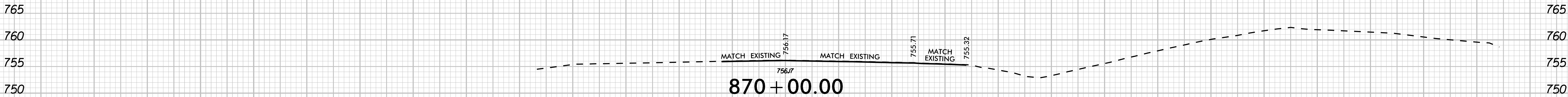
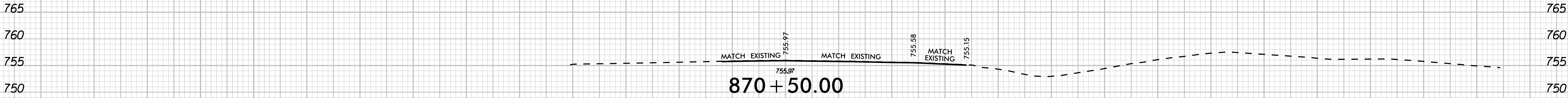
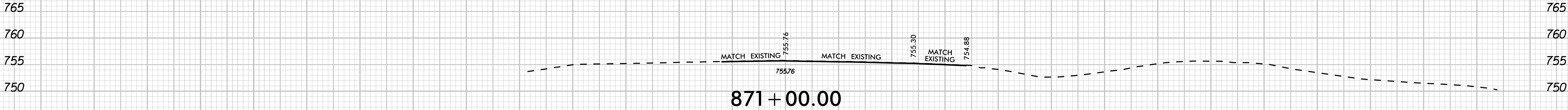
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-Y2RPA-DTR-



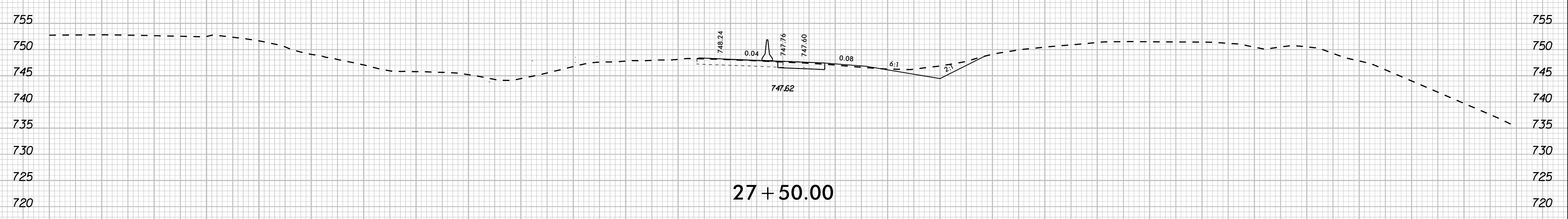
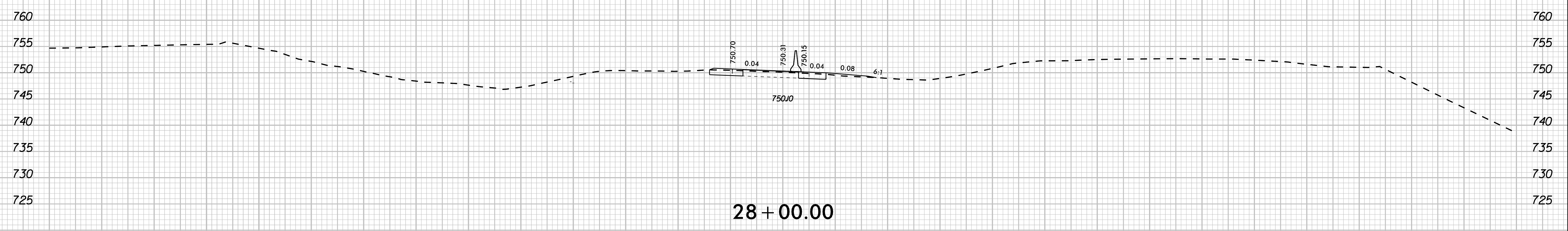
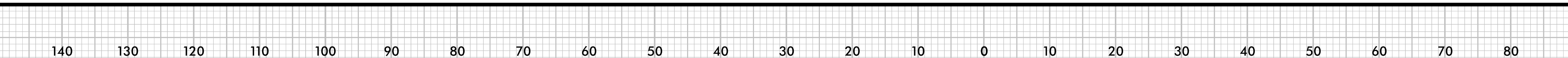




UNDERCUT

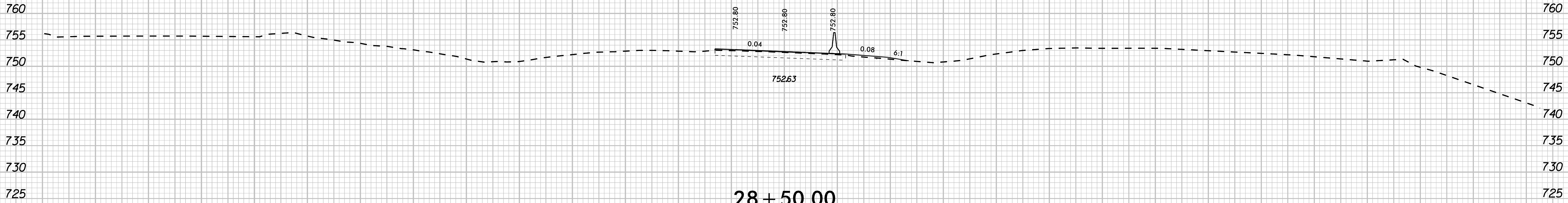
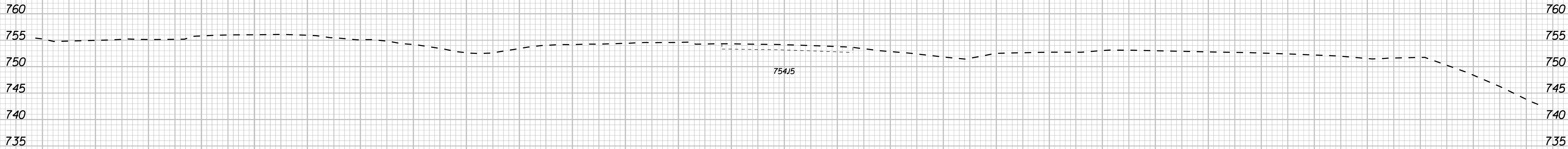
SHALLOW UNDERCUT

-L3NB-

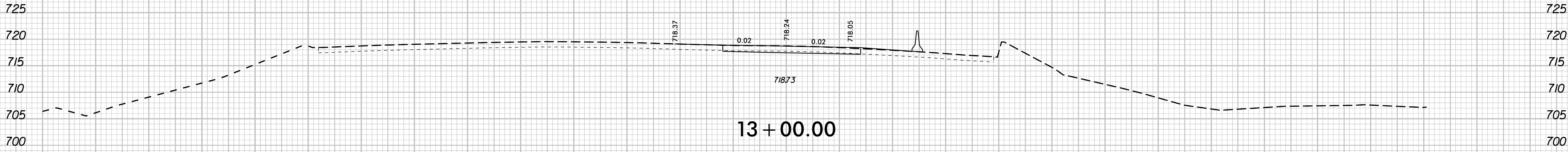
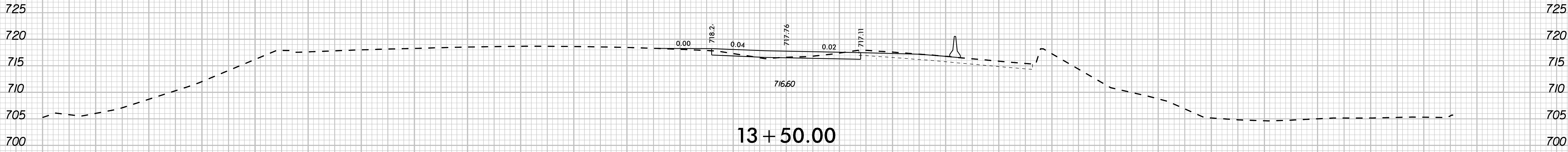
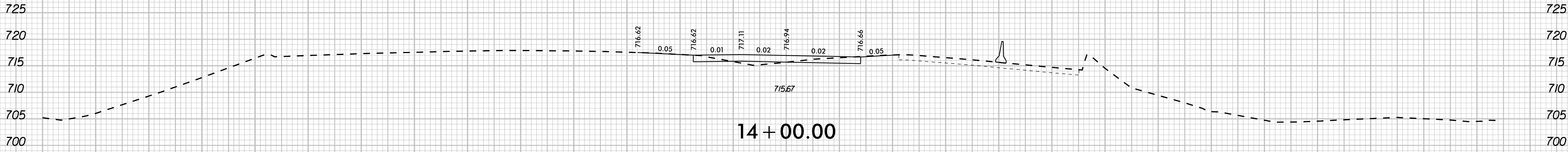
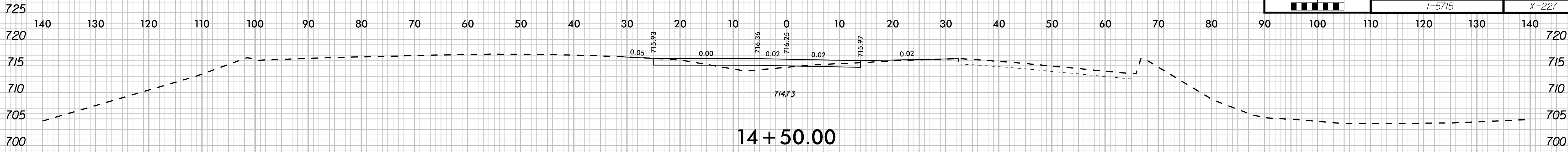


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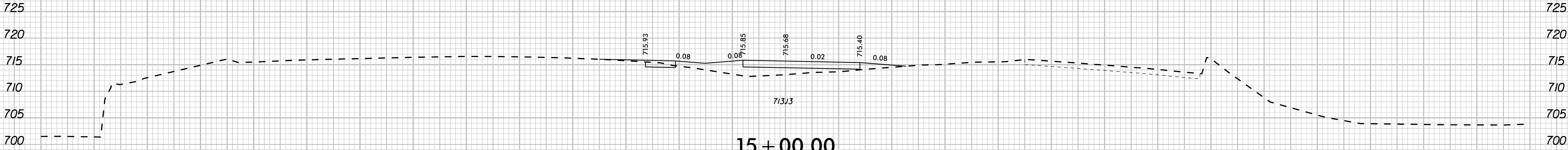
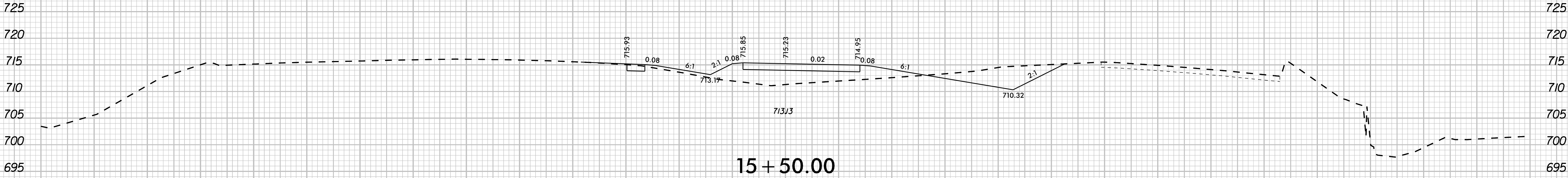
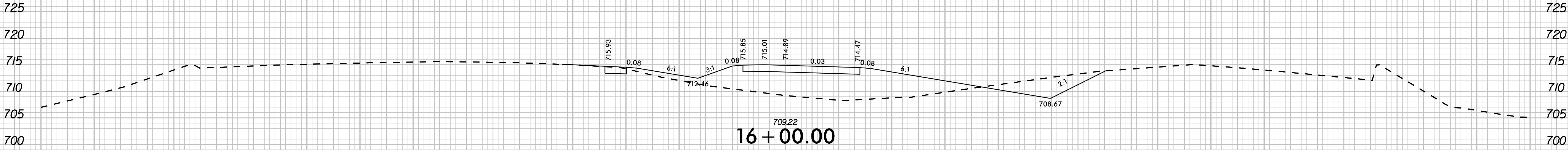
-Y2RPA-DTR-



-Y2RPB-DTR-

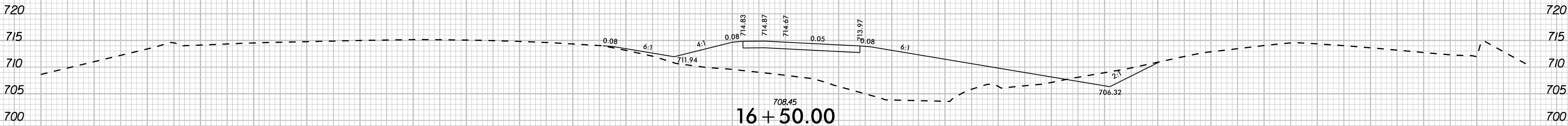
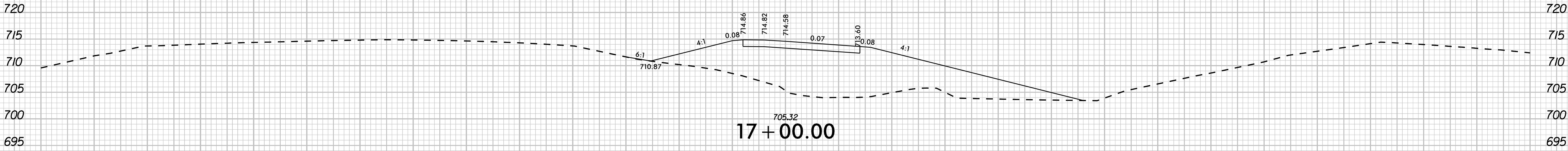
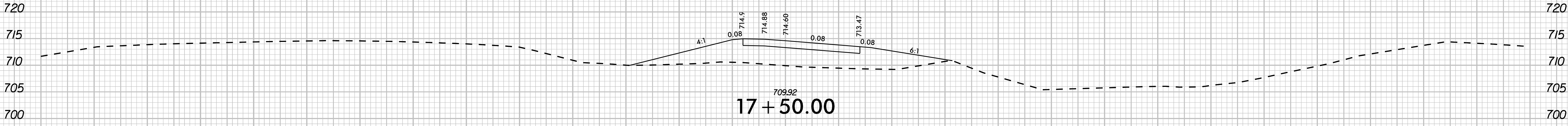
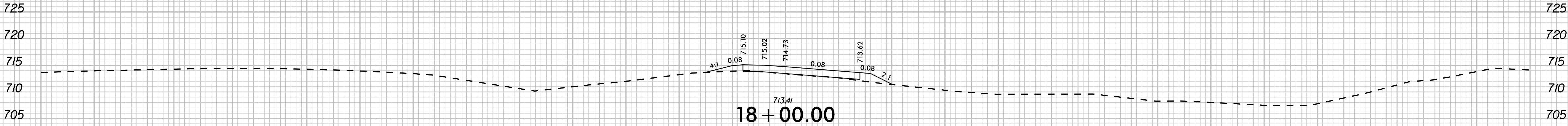
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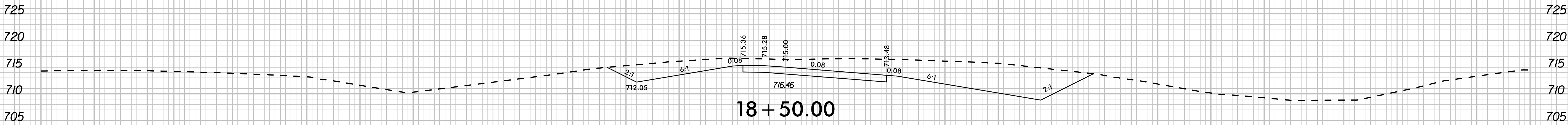
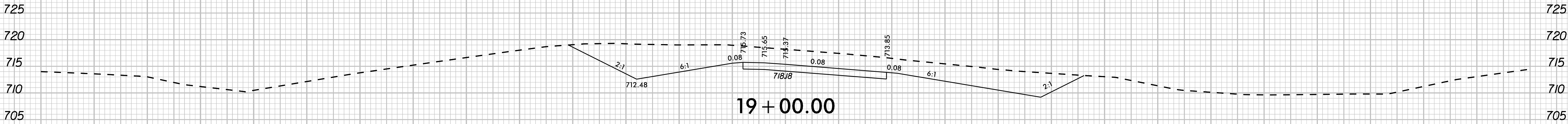
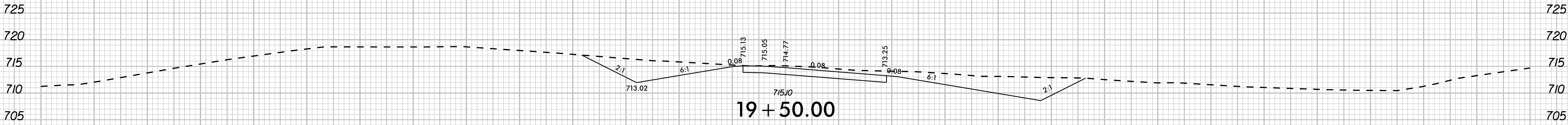
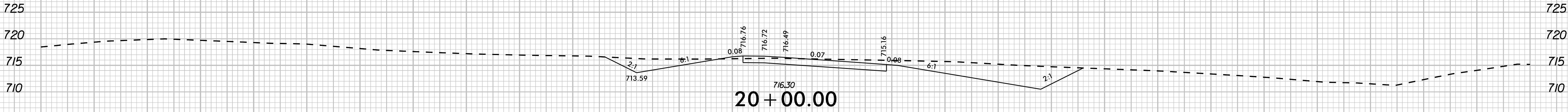
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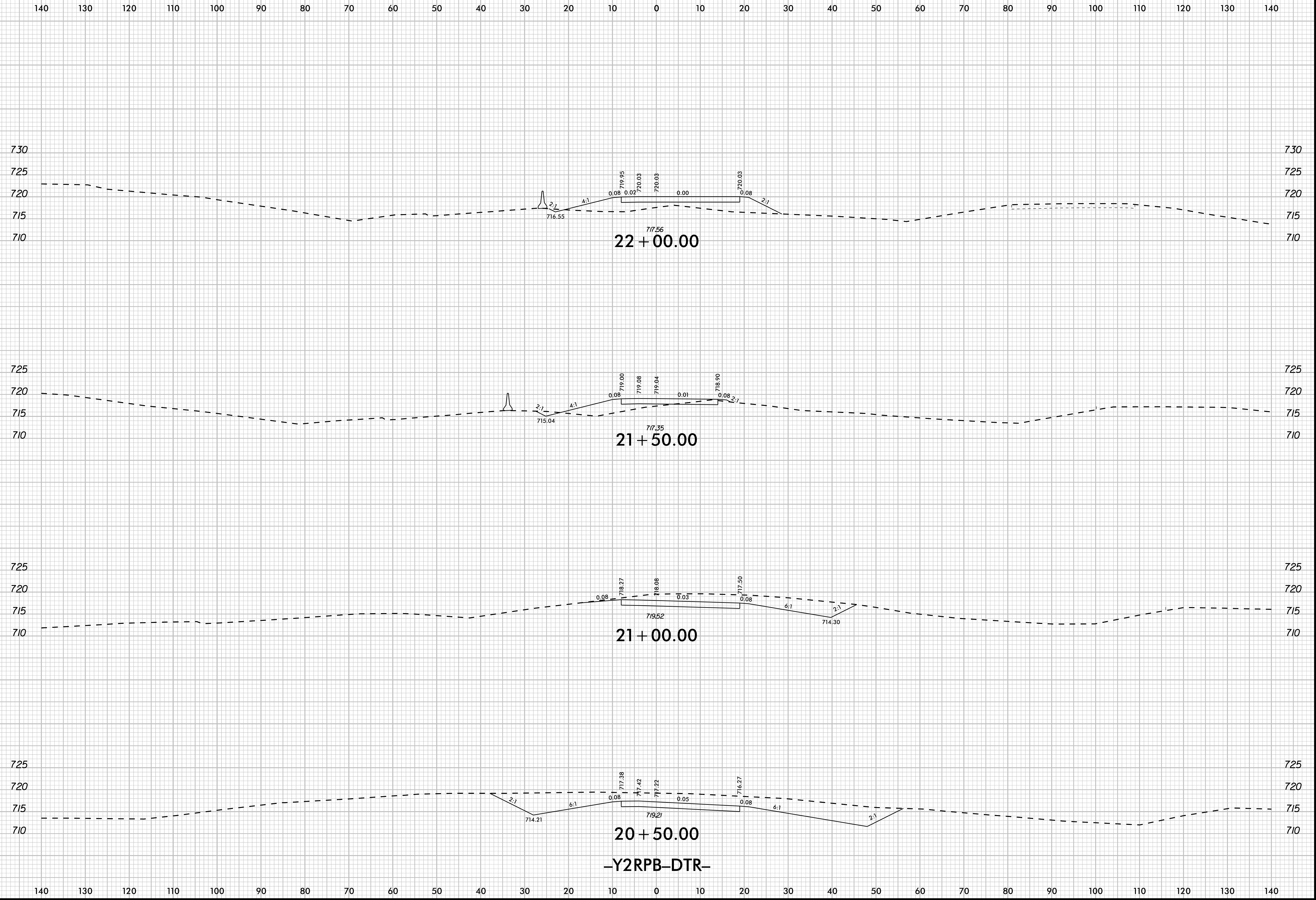


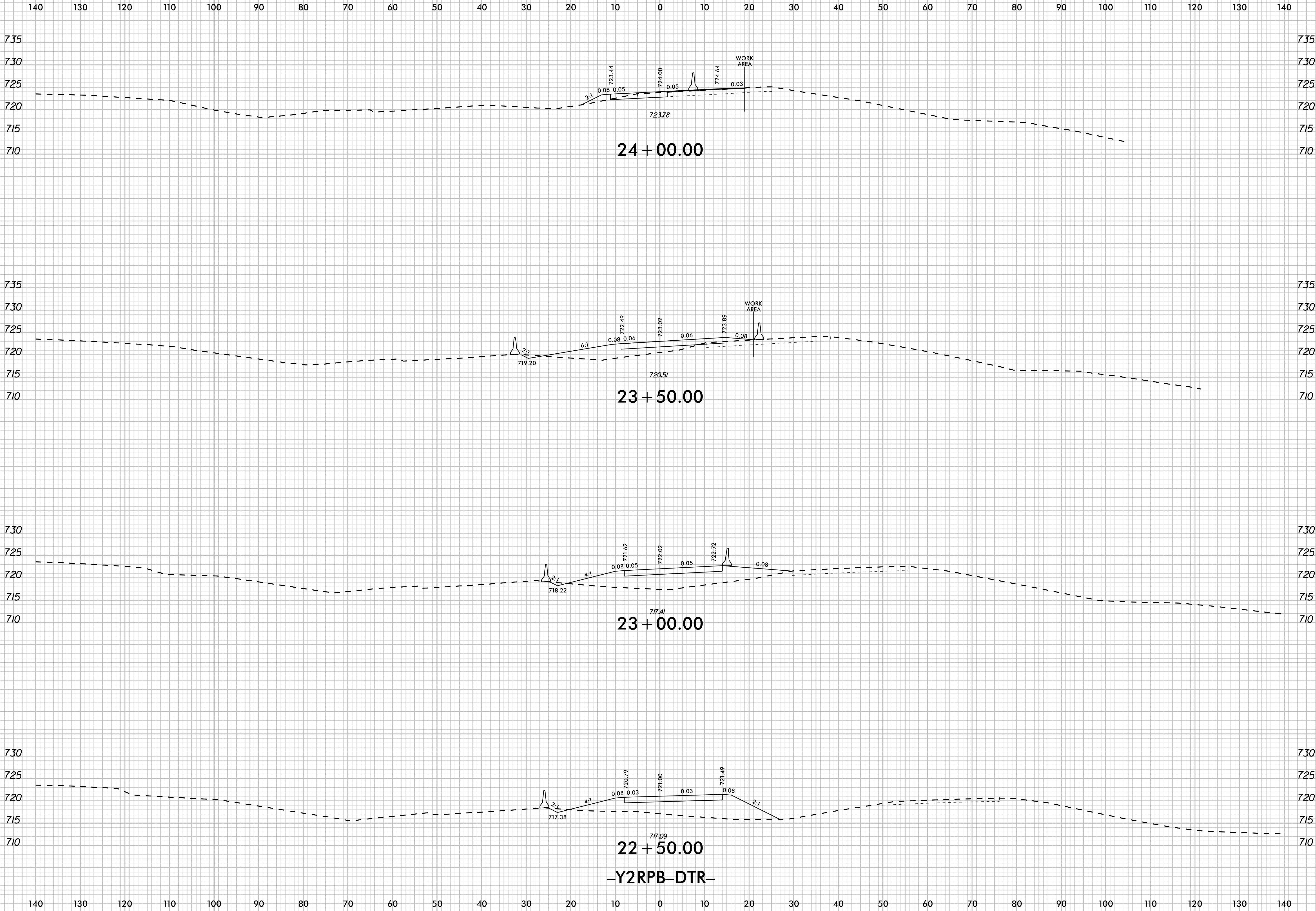
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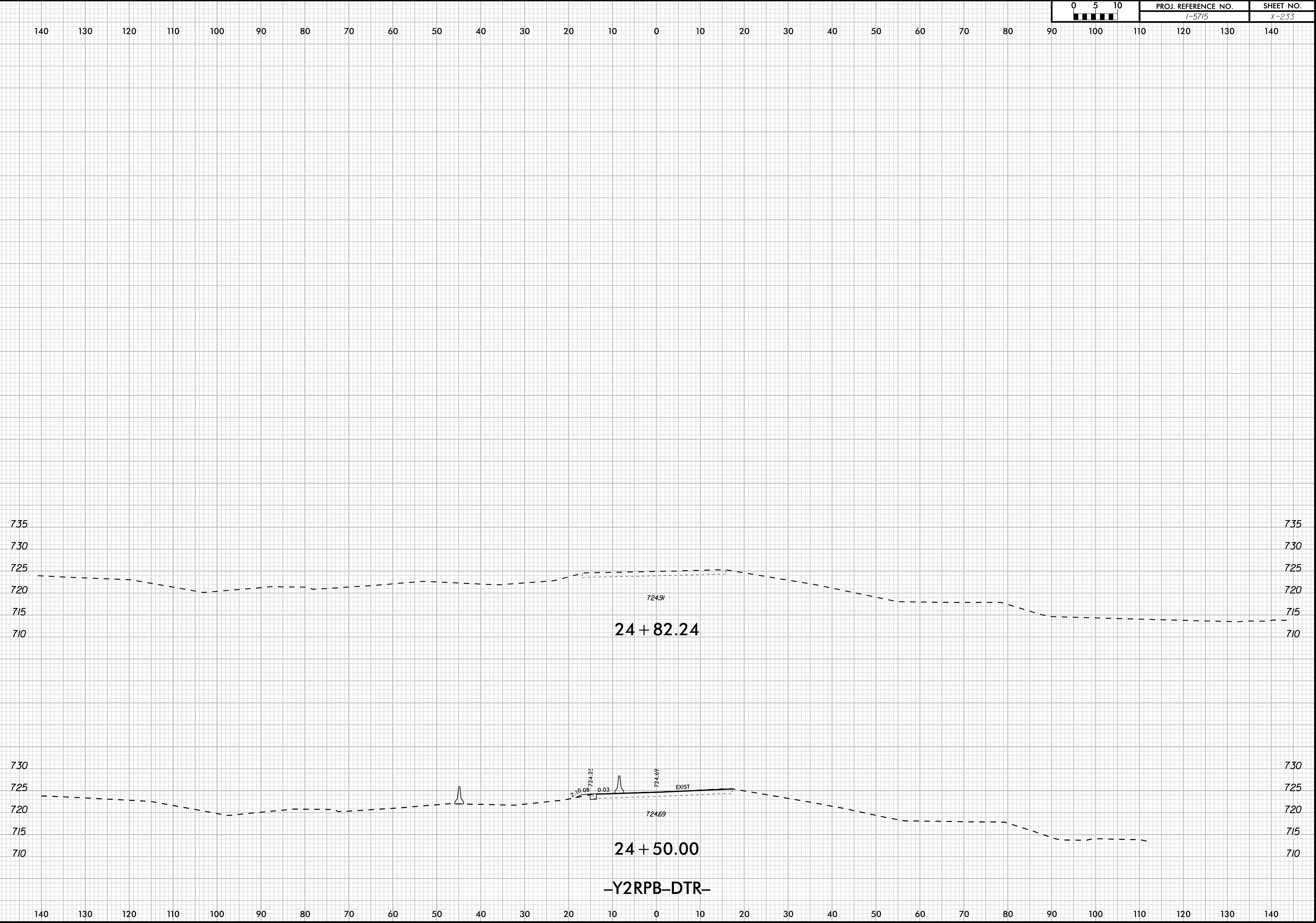
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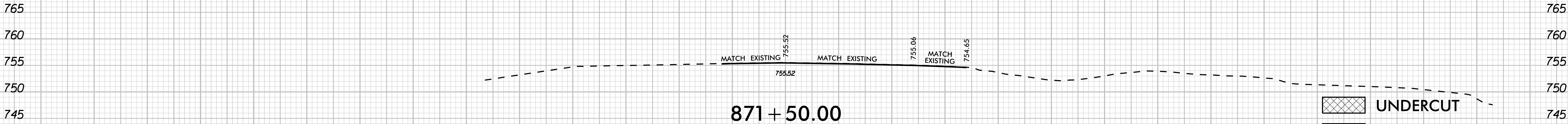
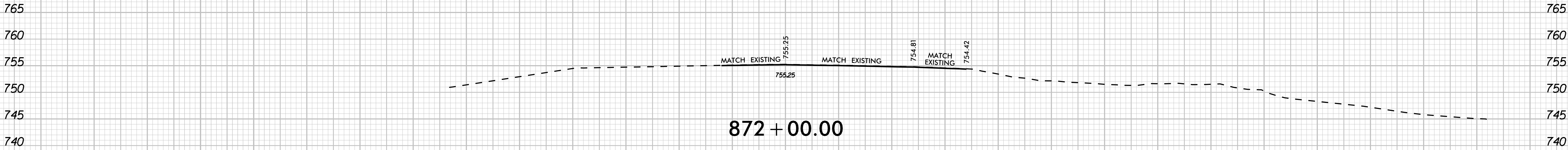
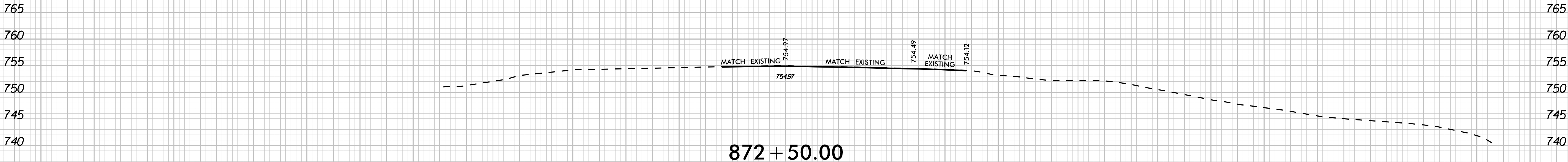
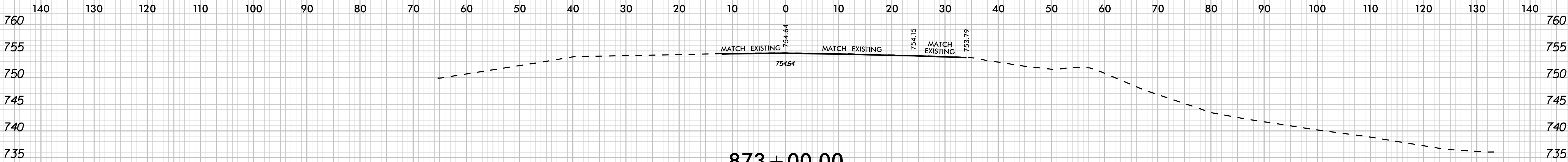


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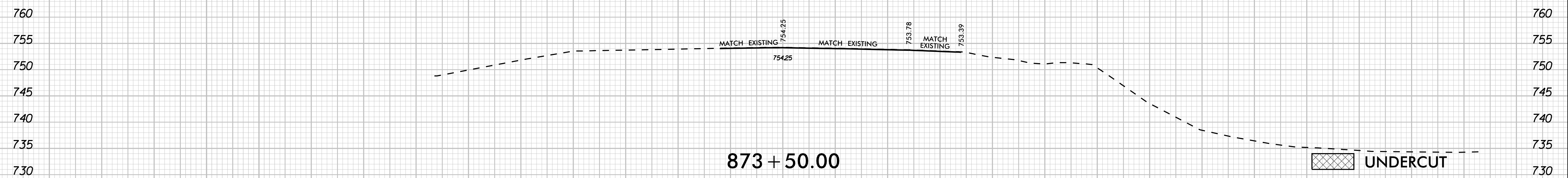
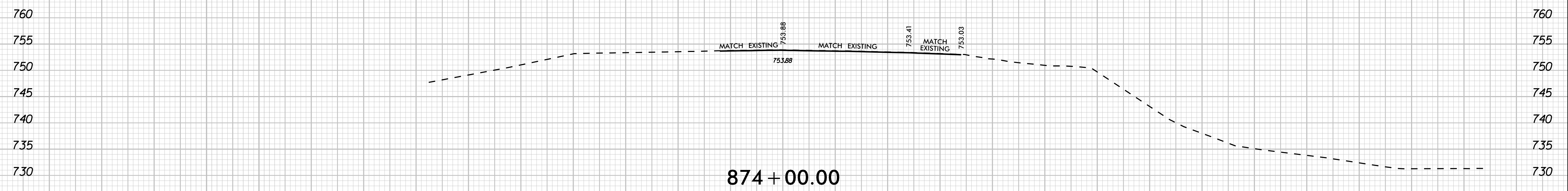
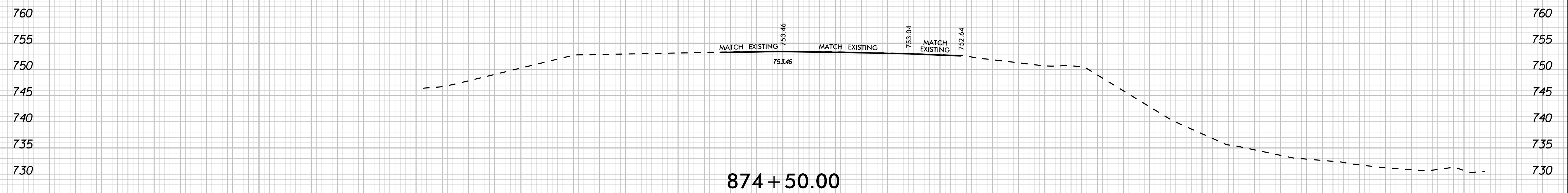
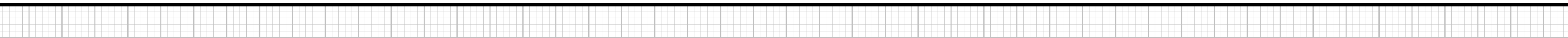






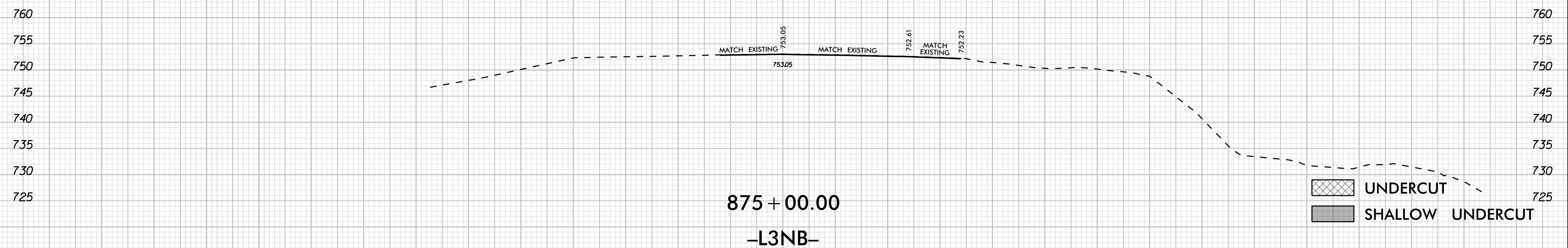
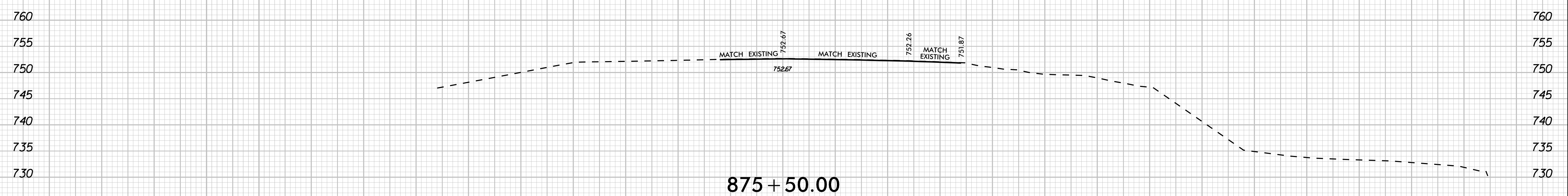
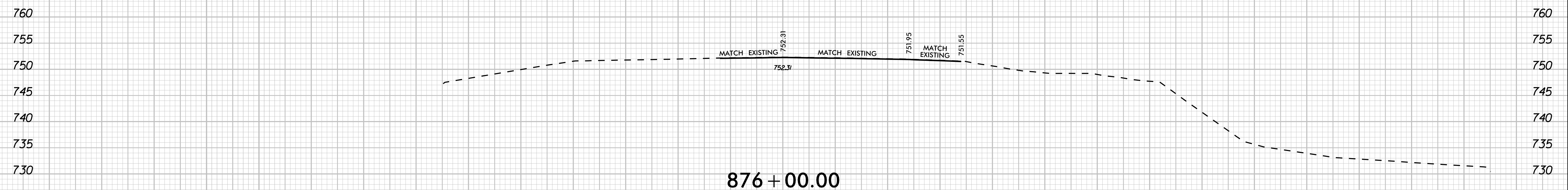
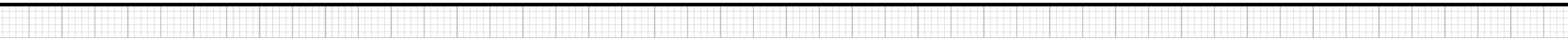
UNDERCUT
SHALLOW UNDERCUT

-L3NB-

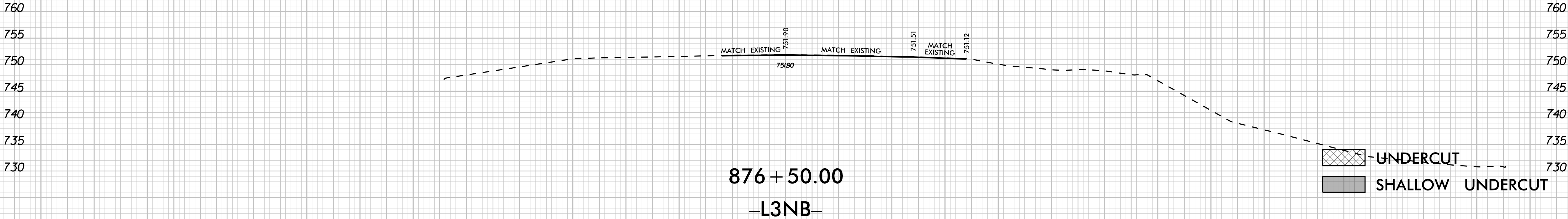
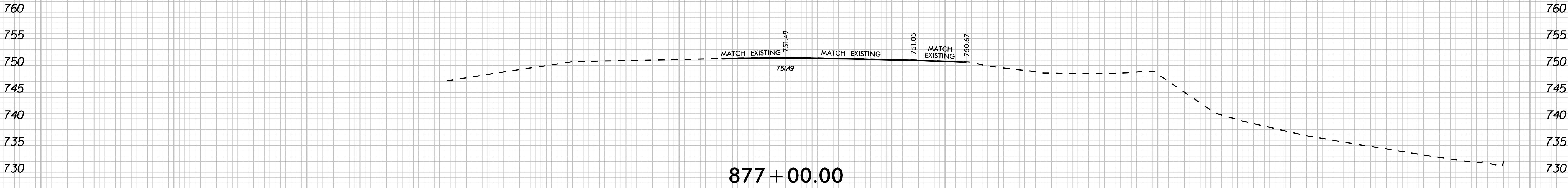
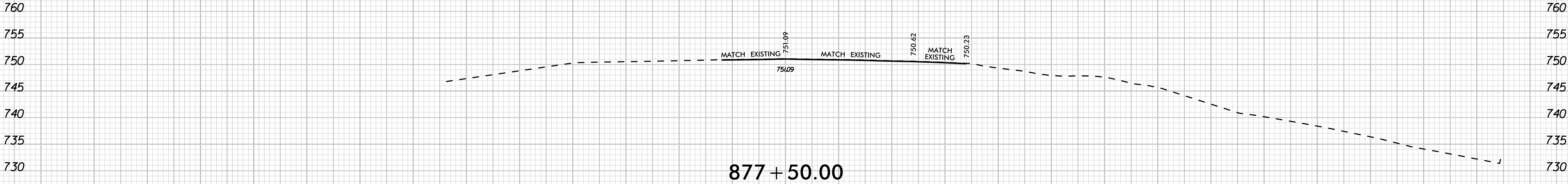


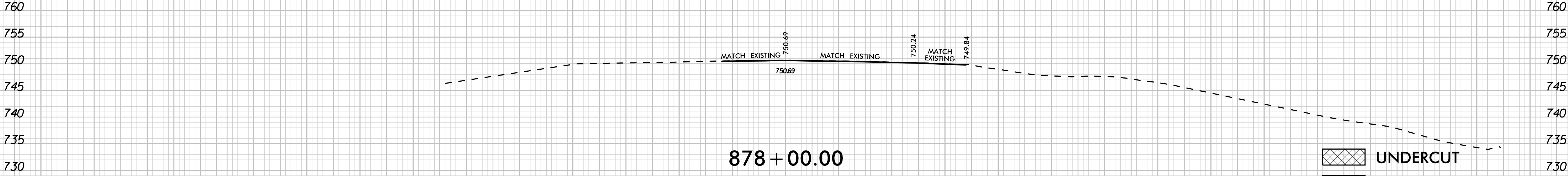
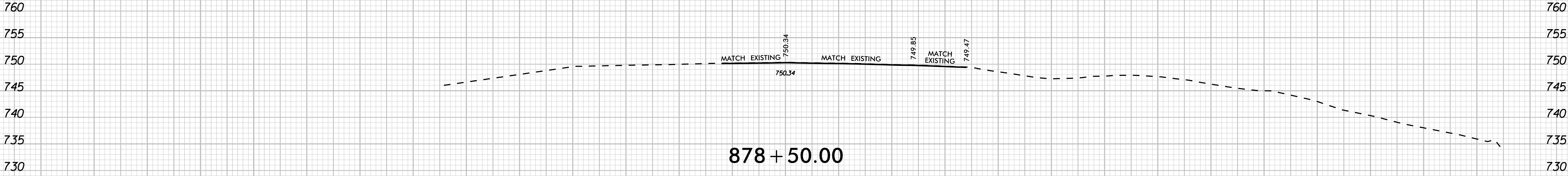
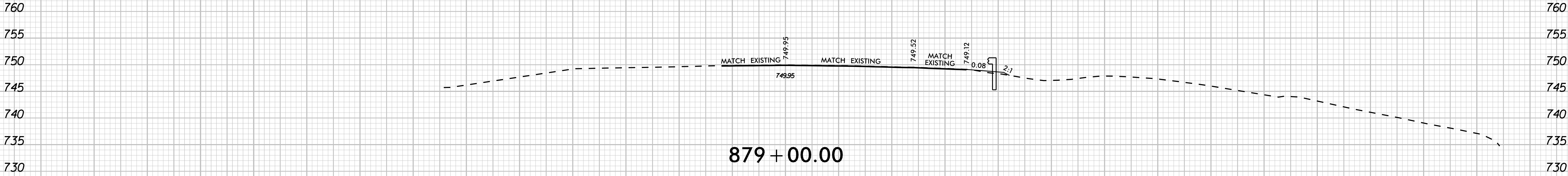
	UNDERCUT	730
	SHALLOW UNDERCUT	

-L3NB-



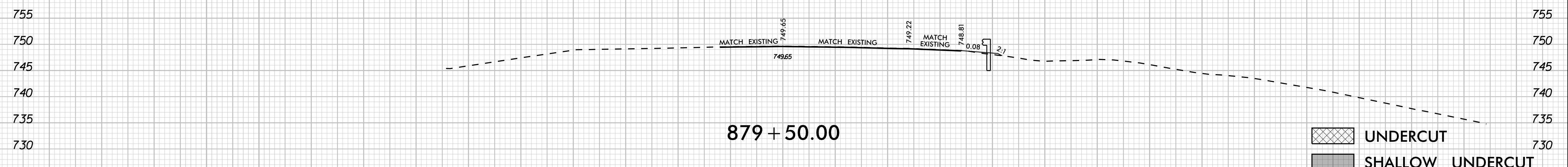
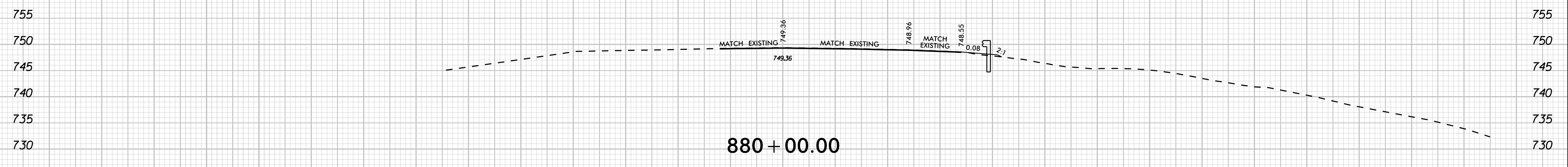
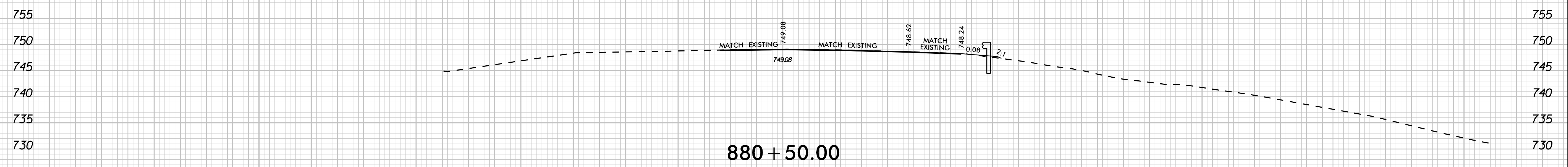
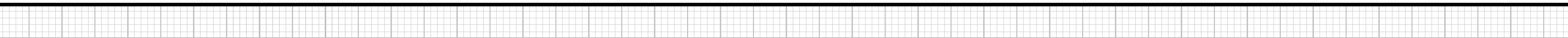
12/19/2025





UNDERCUT
SHALLOW UNDERCUT

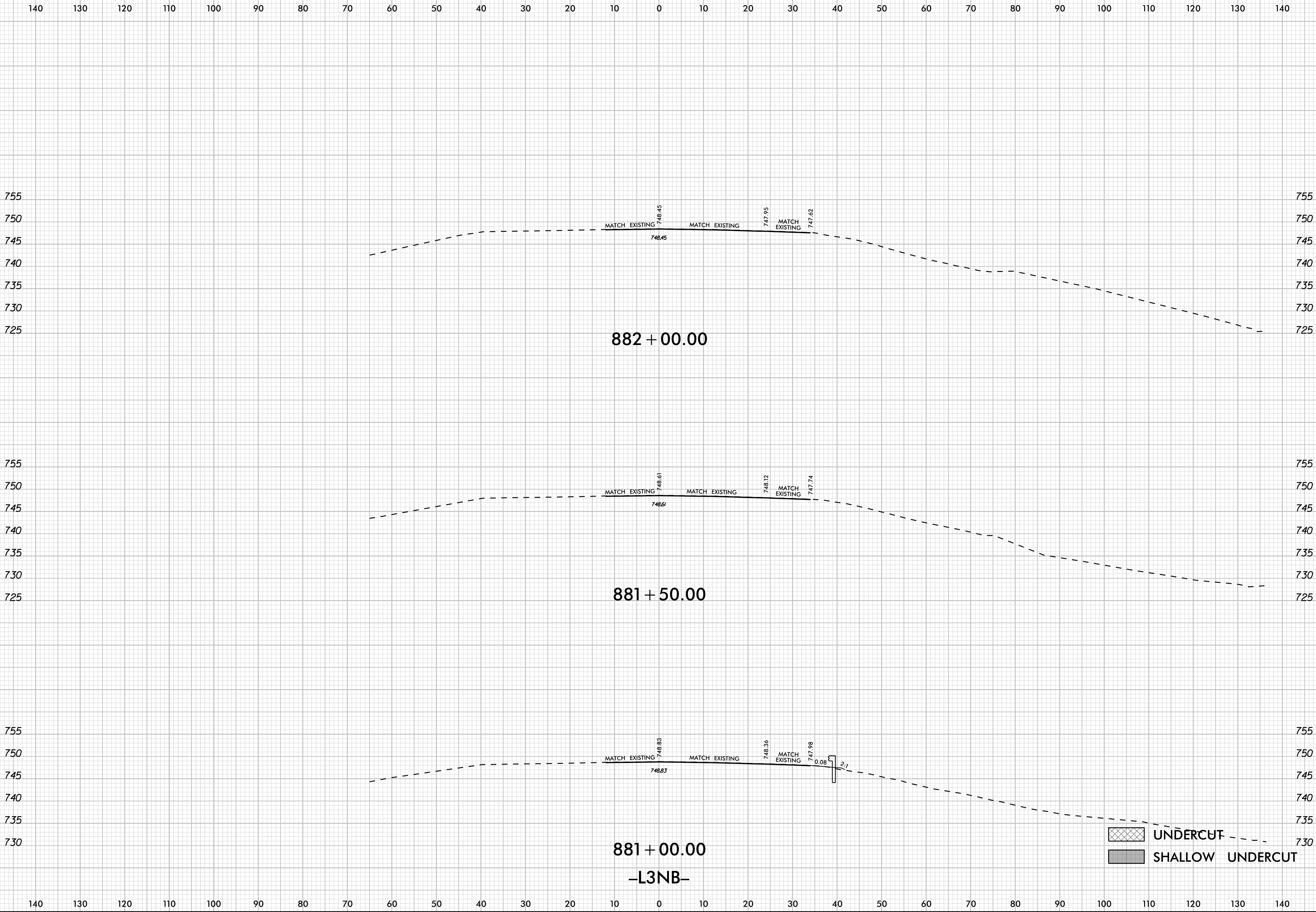
-L3NB-

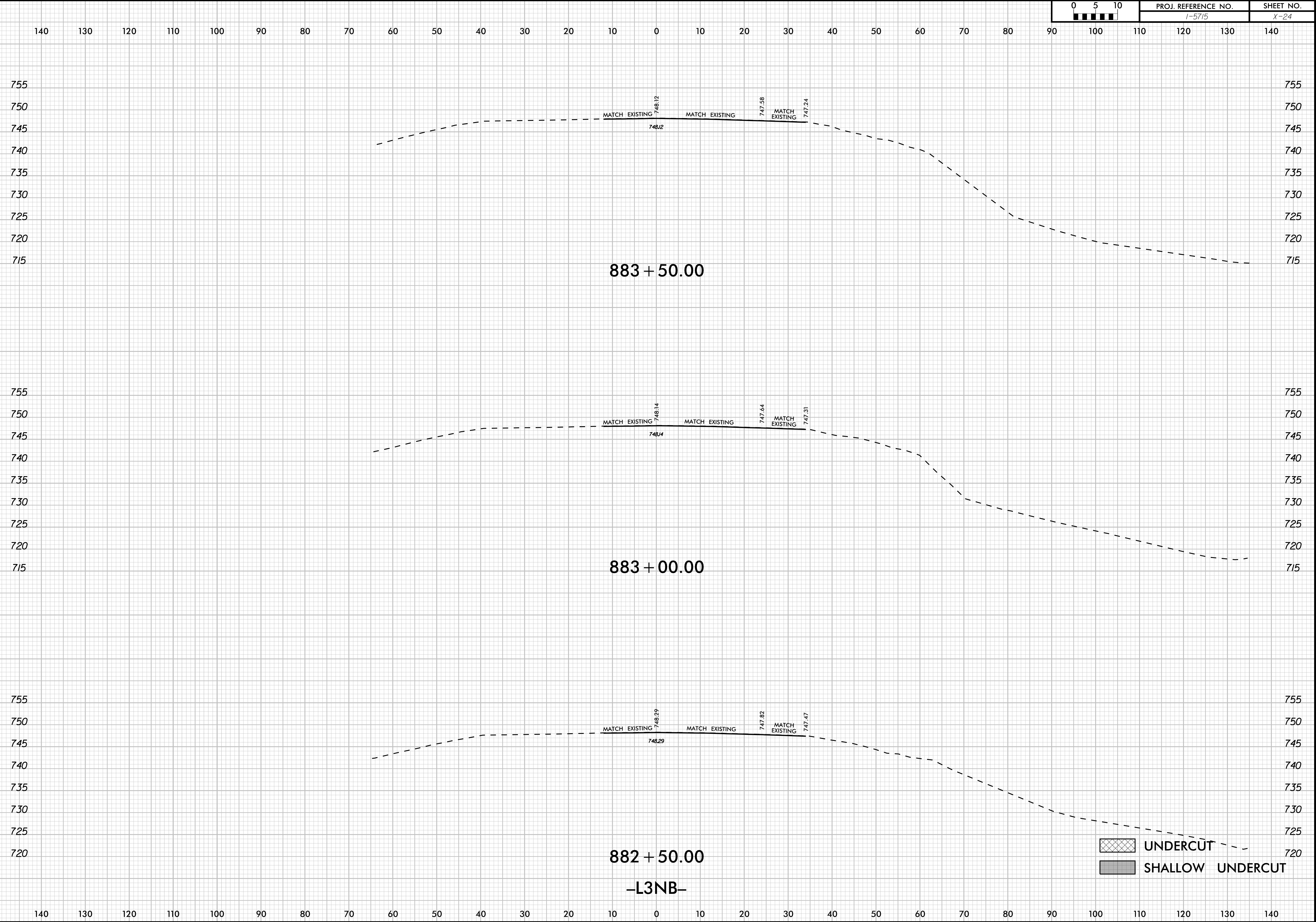


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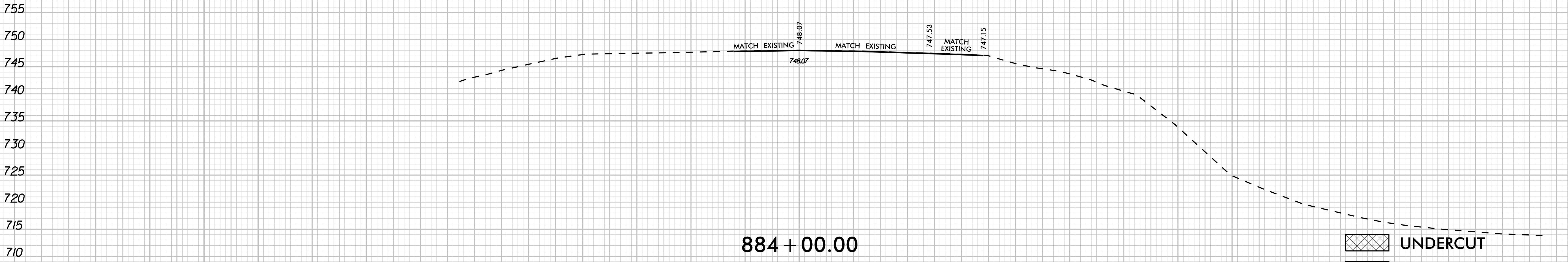
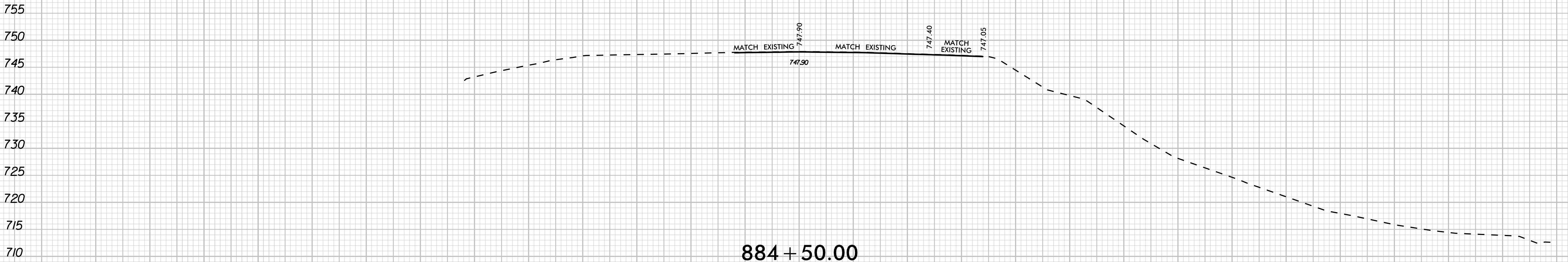
	UNDERCUT	730
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12/19/2025





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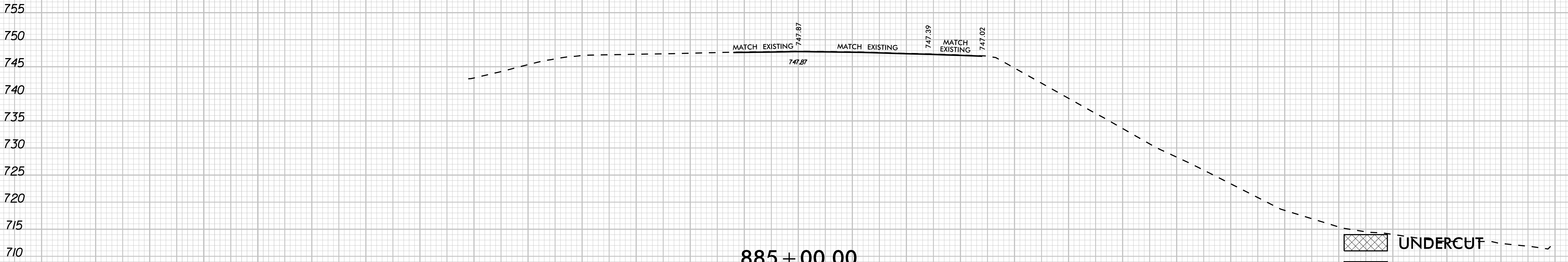
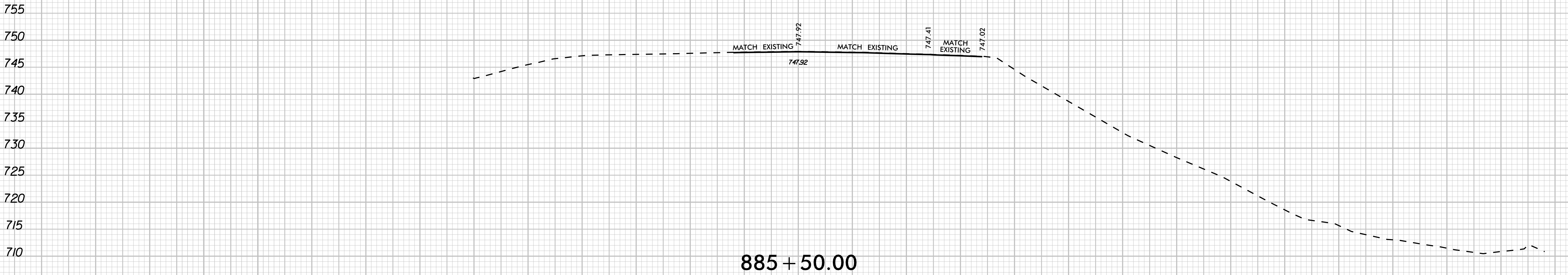


UNDERCUT

SHALLOW UNDERCUT

-L3NB-

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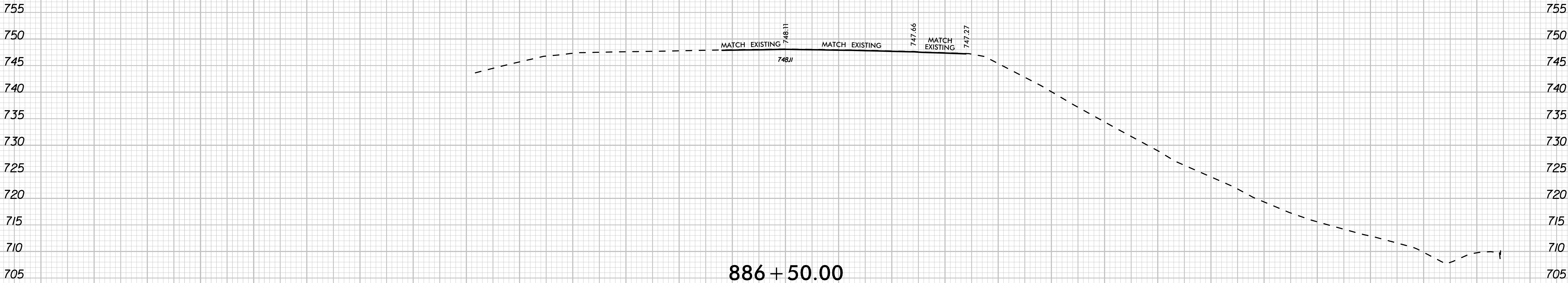


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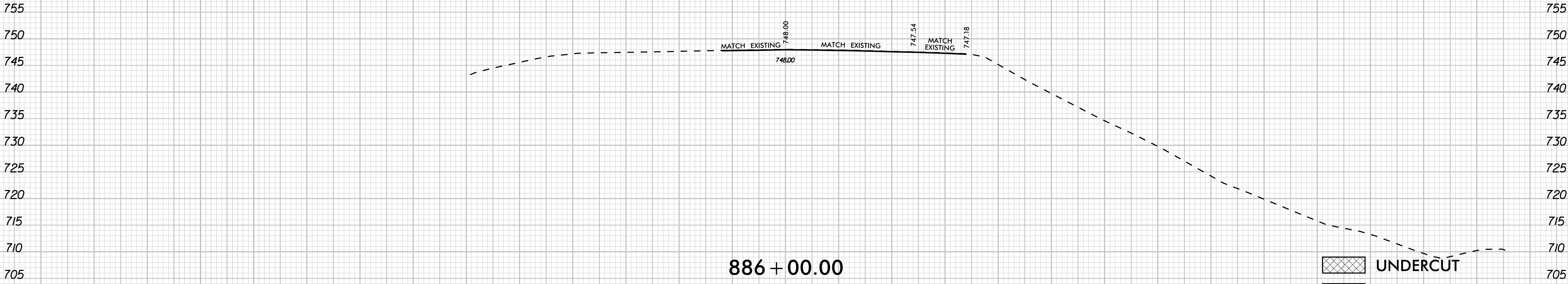
SHALLOW UNDERCUT

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90100110120130140



886 + 50.00



886 + 00.00

-L3NB-

UNDERCUT

SHALLOW UNDERCUT