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# STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS

<b>PROJ. REFERENCE NO.</b>	<b>SHEET NO.</b>
R-2303E	X-1B

Quantities are approximate only. The Resident Engineer will recross-section the work accurately when the project is staked out. These cross-section notes will be used in computing the final quantities for 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
L1	(cu. yd.)	(cu. yd.)	(cu. yd.)	Y2	(cu. yd.)	(cu. yd.)	(cu. yd.)	Y2RPA	(cu. yd.)	(cu. yd.)	(cu. yd.)	Y2RPD	(cu. yd.)	(cu. yd.)	(cu. yd.)
111+50.00	67	1170	0	28+00.00	95	11718	0	19+00.00	474	381	0	15+50.00	0	0	0
112+00.00	74	1178	0	28+50.00	106	11517	0	19+50.00	533	329	0	16+00.00	34	543	0
112+50.00	101	1141	0	29+00.00	106	11273	0	20+00.00	641	331	0	16+50.00	35	574	0
113+00.00	118	1101	0	29+50.00	88	11351	0	20+50.00	663	231	0	17+00.00	41	606	0
113+50.00	160	1061	0	30+00.00	38	11265	0	21+00.00	525	96	0	17+50.00	48	628	0
114+00.00	220	895	0					21+50.00	384	79	0	18+00.00	73	631	0
114+50.00	290	756	0	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	<b>Undercut</b>	22+00.00	279	57	0	18+50.00	97	643	0
115+00.00	339	704	0	<b>Y2</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	22+50.00	195	56	0	19+00.00	104	683	0
115+50.00	361	618	0	32+50.00	0	0	0	23+00.00	142	66	0	19+50.00	103	773	0
116+00.00	243	643	0	33+00.00	72	9036	0	23+50.00	465	78	0	20+00.00	99	839	0
116+50.00	107	579	0	33+50.00	107	8346	0	24+00.00	733	105	0	20+50.00	45	835	0
117+00.00	109	433	0	34+00.00	147	7726	0	24+50.00	647	196	0	21+00.00	23	786	0
117+50.00	90	529	0	34+50.00	170	7146	0	25+00.00	622	335	0	21+50.00	23	730	0
118+00.00	202	577	0	35+00.00	189	6527	0	25+50.00	582	483	0	22+00.00	0	699	0
118+50.00	275	528	0	35+50.00	189	5888	0	26+00.00	513	737	0	22+50.00	0	704	0
119+00.00	174	519	0	36+00.00	169	5381	0	26+50.00	431	1166	0	23+00.00	0	730	0
119+50.00	97	454	0	36+50.00	79	4865	0	27+00.00	268	1978	0	23+50.00	0	724	0
120+00.00	56	378	0	37+00.00	0	4169	0	27+50.00	76	3605	0	24+00.00	0	701	0
				37+50.00	0	3224	0	27+70.00	1	2149	0	24+50.00	0	683	0
<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	<b>Undercut</b>	38+00.00	0	2509	0					25+00.00	0	664	0
<b>Y2</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	38+50.00	0	2802	0	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	<b>Undercut</b>	25+50.00	0	652	0
12+50.00	0	0	0	39+00.00	0	2731	0	<b>Y2RPC</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	26+00.00	0	647	0
13+00.00	55	0	0	39+50.00	0	2159	0	17+50.00	0	0	0	26+50.00	0	658	0
13+50.00	59	10	0	40+00.00	68	1869	0	18+00.00	160	35	0	27+00.00	0	734	0
14+00.00	45	34	0	40+50.00	112	1370	0	18+50.00	83	69	0	27+50.00	0	879	0
14+50.00	56	47	0	41+00.00	93	921	0	19+00.00	57	106	0	28+00.00	0	1056	0
15+00.00	68	64	0	41+50.00	106	598	0	19+50.00	38	149	0	28+50.00	0	1286	0
15+50.00	61	94	0	42+00.00	96	427	0	20+00.00	35	152	0	29+00.00	0	1705	0
16+00.00	70	101	0	42+50.00	94	313	0	20+50.00	60	127	0	29+34.74	0	1771	0
16+50.00	80	91	0	43+00.00	123	208	0	21+00.00	76	115	0				
17+00.00	69	85	0	43+50.00	154	217	0	21+50.00	62	141	12	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	<b>Undercut</b>
17+50.00	55	108	0	44+00.00	159	220	0	22+00.00	112	219	33	<b>Y2LPA</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>
18+00.00	44	221	0	44+50.00	142	198	0	22+50.00	151	339	0	13+00.00	0	0	0
18+50.00	44	269	0	45+00.00	129	194	0	23+00.00	125	523	0	13+50.00	545	529	0
19+00.00	36	268	0	45+50.00	114	188	0	23+50.00	122	688	0	14+00.00	554	537	0
19+50.00	51	380	0	46+00.00	98	199	0	24+00.00	115	834	0	14+50.00	525	311	0
20+00.00	84	495	0	46+50.00	81	203	0	24+50.00	89	1018	0	15+00.00	567	133	0
20+50.00	92	560	0	47+00.00	65	183	0	25+00.00	71	1279	0	15+50.00	719	56	0
21+00.00	82	702	0	47+50.00	47	134	0	25+50.00	54	1711	0	16+00.00	795	15	0
21+50.00	37	1058	0	48+00.00	34	117	0	26+00.00	67	2148	0				
22+00.00	19	1381	0	48+50.00	36	76	0	26+50.00	106	2404	0	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	<b>Undercut</b>
22+50.00	29	2094	0	49+00.00	38	16	0	27+00.00	128	2773	0	<b>Y3</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>
23+00.00	18	3269	0					27+50.00	144	3111	0				
23+50.00	27	4468	0	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	<b>Undercut</b>	28+00.00	134	3165	0	11+50.00	0	0	0
24+00.00	19	5036	0	<b>Y2RPA</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	28+50.00	59	3281	0	12+00.00	21	6	0
24+50.00	0	5201	0					29+00.00	0	3290	0	12+50.00	49	14	0
25+00.00	0	5349	0	16+00.00	0	0	0	29+50.00	0	3044	0	13+00.00	63	22	0
25+50.00	0	5659	0	16+50.00	285	635	0	29+88.57	0	2492	0	13+50.00	78	43	0
26+00.00	115	6635	0	17+00.00	254	581	0					14+00.00	72	46	0
26+50.00	187	7952	0	17+50.00	304	518	0					14+50.00	52	88	0
27+00.00	122	9508	0	18+00.00	373	469	0					15+00.00	47	253	0
27+50.00	96	11031	0	18+50.00	422	427	0					15+50.00	52	456	0

# STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS

<b>PROJ. REFERENCE NO.</b>	<b>SHEET NO.</b>
R-2303E	X-1C

Quantities are approximate only. The Resident Engineer will recross-section the work accurately when the project is staked out. These cross-section notes will be used in computing the final quantities for 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
Y3	(cu. yd.)	(cu. yd.)	(cu. yd.)	SR1	(cu. yd.)	(cu. yd.)	(cu. yd.)	SR2	(cu. yd.)	(cu. yd.)	(cu. yd.)	SR2	(cu. yd.)	(cu. yd.)	(cu. yd.)
16+00.00	42	581	0	10+50.00	0	0	0	13+00.00	0	0	0	39+50.00	53	4	0
16+50.00	14	539	0	11+00.00	29	244	0	13+50.00	272	0	0	40+00.00	47	28	0
16+65.00	0	140	0	11+50.00	108	61	0	14+00.00	257	0	0	40+50.00	21	33	0
				12+00.00	145	22	0	14+50.00	256	0	0	41+00.00	6	9	0
				12+50.00	99	78	0	15+00.00	253	0	0	41+50.00	19	3	0
				13+00.00	58	113	19	15+50.00	289	0	0	42+00.00	38	3	0
				13+50.00	62	95	182	16+00.00	291	0	0	42+50.00	69	9	6
				14+00.00	77	100	262	16+50.00	284	0	0	43+00.00	107	10	62
				14+50.00	40	110	472	17+00.00	290	0	0	43+50.00	107	29	0
				15+00.00	0	157	0	17+50.00	293	0	0	44+00.00	81	35	0
				15+50.00	0	362	27	18+00.00	354	0	0	44+50.00	68	18	0
				16+00.00	0	553	372	18+50.00	542	0	0	45+00.00	57	13	0
				16+50.00	0	706	646	19+00.00	594	24	0	45+50.00	67	4	0
				17+00.00	0	930	1121	19+50.00	393	93	0	46+00.00	78	0	0
				17+50.00	0	1157	0	20+00.00	210	135	0	46+50.00	65	3	0
				18+00.00	0	1122	0	20+50.00	105	204	0	47+00.00	55	6	0
				18+50.00	0	1229	0	21+00.00	56	285	0	47+50.00	62	5	0
				19+00.00	0	1049	0	21+50.00	56	346	0	48+00.00	66	38	0
				19+50.00	0	335	25	22+00.00	62	348	0	48+28.94	25	73	0
				20+00.00	22	77	80	22+50.00	51	494	0				
				20+50.00	110	58	91	23+00.00	20	992	0				
				21+00.00	459	12	134	23+50.00	23	945	0				
				21+50.00	712	0	156	24+00.00	324	598	0				
				22+00.00	538	0	154	24+50.00	748	395	0	10+63.69	0	0	0
				22+50.00	289	15	128	25+00.00	937	96	0	11+00.00	40	178	0
				23+00.00	121	64	86	25+50.00	883	94	0	11+50.00	83	223	0
				23+50.00	53	80	77	26+00.00	513	226	0	12+00.00	97	183	0
				24+00.00	55	34	112	26+50.00	448	242	0	12+50.00	71	143	0
				24+50.00	77	4	140	27+00.00	746	206	0	13+00.00	49	116	0
				25+00.00	85	3	142	27+50.00	972	180	0	13+50.00	30	74	0
				25+50.00	80	4	138	28+00.00	606	145	0	14+00.00	44	42	0
				26+00.00	84	8	133	28+50.00	452	102	0	14+50.00	71	42	0
				26+50.00	99	11	154	29+00.00	755	51	0	15+00.00	81	24	0
				27+00.00	90	10	0	29+50.00	666	18	0	15+50.00	85	4	0
				27+50.00	60	32	0	30+00.00	560	7	0	16+00.00	88	1	0
				28+00.00	38	35	0	30+50.00	481	19	0	16+50.00	85	0	0
				28+50.00	22	28	11	31+00.00	454	32	0	17+00.00	77	0	0
				29+00.00	14	30	44	31+50.00	394	32	0	17+50.00	61	0	0
				29+50.00	7	19	45	32+00.00	356	29	0				
				30+00.00	6	9	48	32+50.00	359	14	0				
				30+50.00	11	5	47	33+00.00	338	12	0				
				31+00.00	7	6	44	33+50.00	336	12	0				
				31+50.00	19	13	44	34+00.00	312	2	0				
				32+00.00	61	19	45	34+50.00	249	19	0				
				32+50.00	84	9	38	35+00.00	192	19	0				
				33+00.00	167	0	23	35+50.00	129	4	0				
				33+50.00	221	4	15	36+00.00	76	5	0				
				34+00.00	164	4	0	36+50.00	47	6	0				
				34+50.00	125	0	0	37+00.00	39	5	0				
				35+00.00	146	16	0	37+50.00	44	13	0				
								38+00.00	62	12	0				
								38+50.00	80	2	0				
								39+00.00	69	2	0				

# STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS

<b>PROJ. REFERENCE NO.</b>	<b>SHEET NO.</b>
R-2303E	X-1D

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**NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT**

## CROSS-SECTION SUMMARY

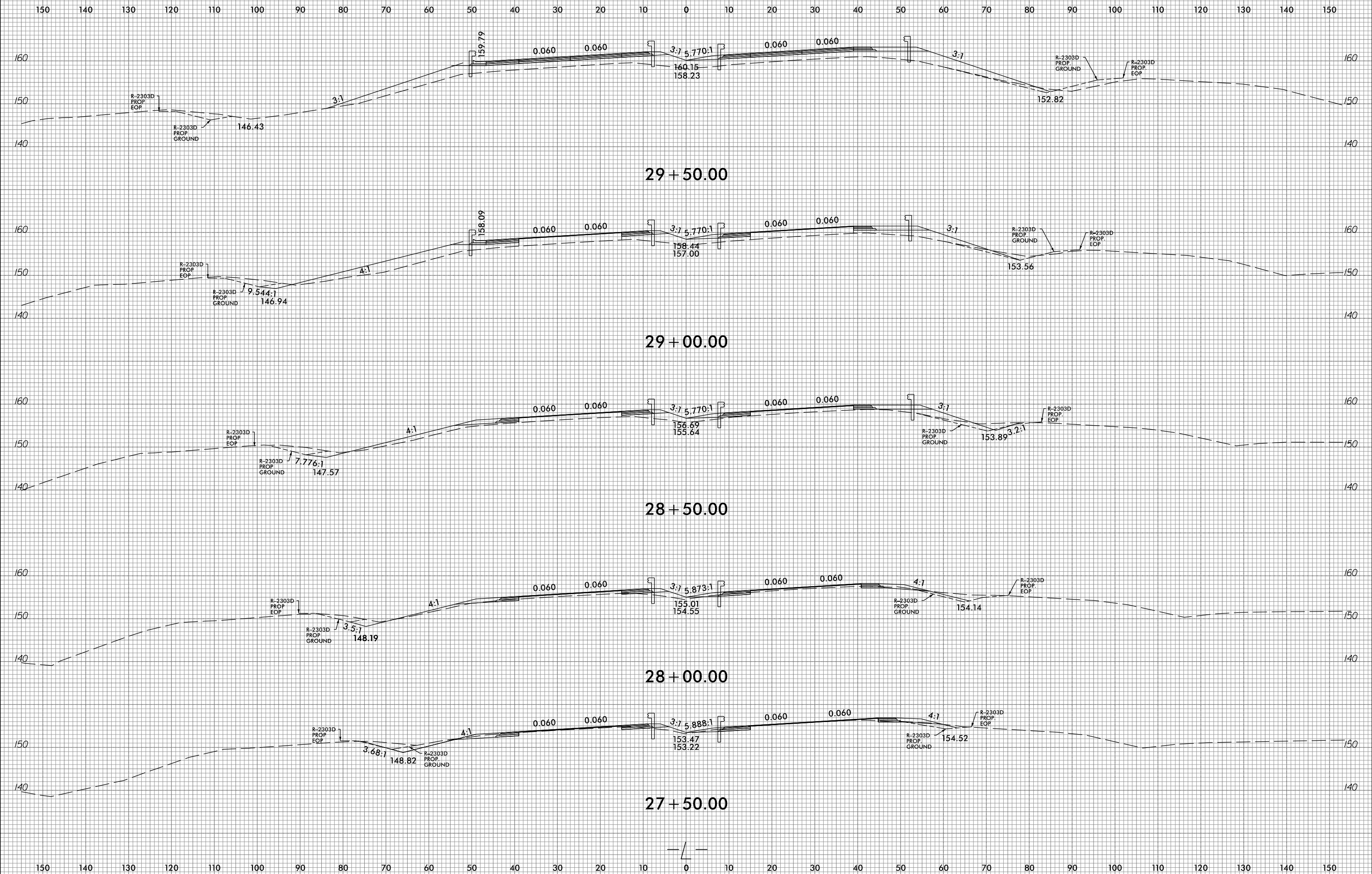
Station	Uncl. Exc.	Embt	Undercut		Station	Uncl. Exc.	Embt	Undercut		Station	Uncl. Exc.	Embt	Undercut				
Y2DET	(cu. yd.)	(cu. yd.)	(cu. yd.)		L	(cu. yd.)	(cu. yd.)	(cu. yd.)		L	(cu. yd.)	(cu. yd.)	(cu. yd.)				
12+00.00	0	0	0		12+00.00	0	0	0		37+00.00	0	0	0				
12+50.00	1	1	0		12+50.00	10	0	0		37+50.00	4	0	0				
13+00.00	0	5	0		13+00.00	7	0	0		38+00.00	9	0	0				
13+50.00	1	6	0		13+50.00	4	0	0		38+50.00	12	0	0				
14+00.00	1	68	0		14+00.00	7	1	0		39+00.00	11	3	0				
14+50.00	0	166	0		14+50.00	11	3	0		39+50.00	8	8	0				
15+00.00	0	219	0		15+00.00	8	5	0		40+00.00	4	10	0				
15+50.00	0	276	0		15+50.00	7	6	0		40+50.00	3	20	0				
16+00.00	0	315	0		16+00.00	6	7	0		41+00.00	3	23	0				
16+50.00	0	321	0		16+50.00	3	10	0		41+50.00	4	15	0				
17+00.00	0	300	0		17+00.00	3	9	0		42+00.00	6	17	0				
17+50.00	0	235	0		17+50.00	4	22	0		42+50.00	5	21	0				
18+00.00	0	149	0		18+00.00	4	33	0		43+00.00	4	25	0				
18+50.00	0	62	0		18+50.00	4	29	0		43+50.00	2	29	0				
19+00.00	1	13	0		19+00.00	5	22	0		44+00.00	1	34	0				
					19+50.00	6	18	0		44+50.00	2	39	0				
<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	<b>Undercut</b>		20+00.00	4	20	0		45+00.00	2	35	0				
<b>Dr2</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>		20+50.00	2	23	0		45+50.00	2	31	0				
10+25.00	0	0	0		21+00.00	4	23	0		46+00.00	2	29	0				
10+50.00	0	32	0		21+50.00	6	19	0		46+50.00	2	21	0				
10+75.00	4	21	0		22+00.00	6	15	0		47+00.00	2	19	0				
10+90.00	6	0	0		22+50.00	7	12	0		47+50.00	3	18	0				
					23+00.00	8	6	0		48+00.00	4	14	0				
					23+50.00	10	1	0		48+50.00	4	15	0				
<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	<b>Undercut</b>		24+00.00	11	0	0		49+00.00	6	8	0				
<b>Dr3</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>		24+50.00	7	0	0		49+50.00	9	0	0				
10+45.00	0	0	0		25+00.00	6	0	0		50+00.00	11	0	0				
11+00.00	39	2	0							50+50.00	12	0	0				
11+50.00	9	50	0							51+00.00	10	0	0				
12+00.00	0	218	0														
12+50.00	0	498	0														
										<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	<b>Undercut</b>				
										<b>L1</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>				
<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	<b>Undercut</b>							40+50.00	0	0	0				
<b>Dr4</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>							41+00.00	3	1	0				
11+00.00	0	0	0							41+50.00	3	7	0				
11+50.00	26	0	0							42+00.00	1	20	0				
12+00.00	22	0	0							42+50.00	3	14	0				
12+50.00	20	0	0							43+00.00	3	6	0				
										43+50.00	0	27	0				
										44+00.00	0	37	0				
										44+50.00	0	29	0				
										45+00.00	1	21	0				
										45+50.00	2	17	0				
										46+00.00	3	15	0				
										46+50.00	4	13	0				
										47+00.00	3	7	0				
										47+50.00	2	3	0				
										48+00.00	2	1	0				



6/23/16



PROJ. REFERENCE NO.	SHEET NO.
R-2303E	X-2



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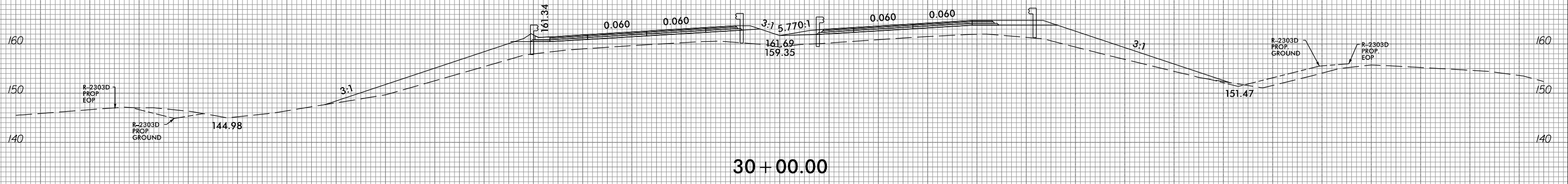
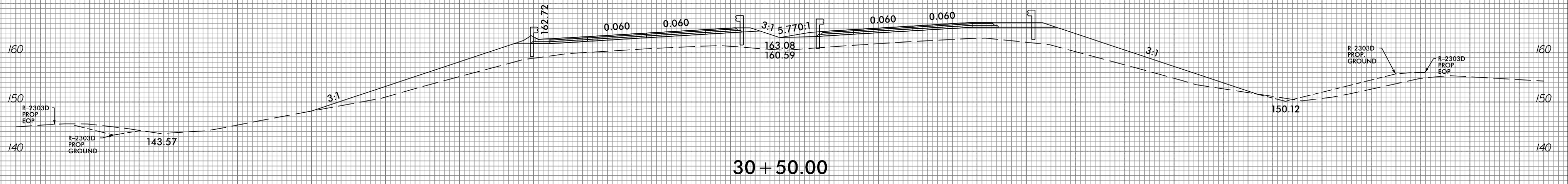
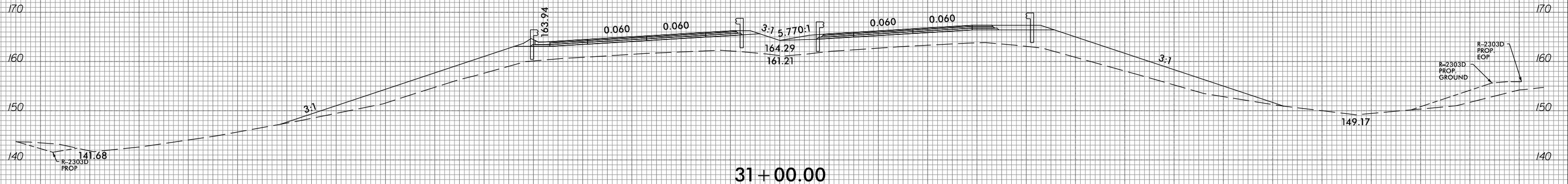
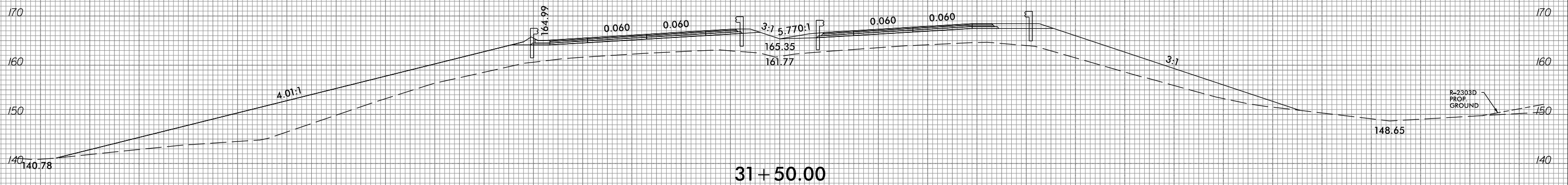


6/23/16



PROJ. REFERENCE NO.	SHEET NO.
R-2303E	X-3

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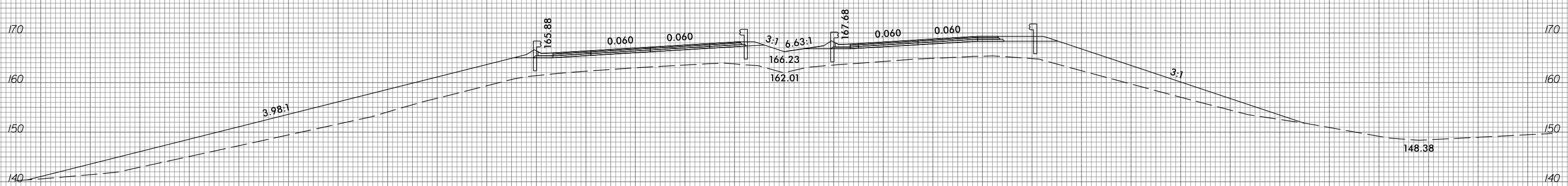
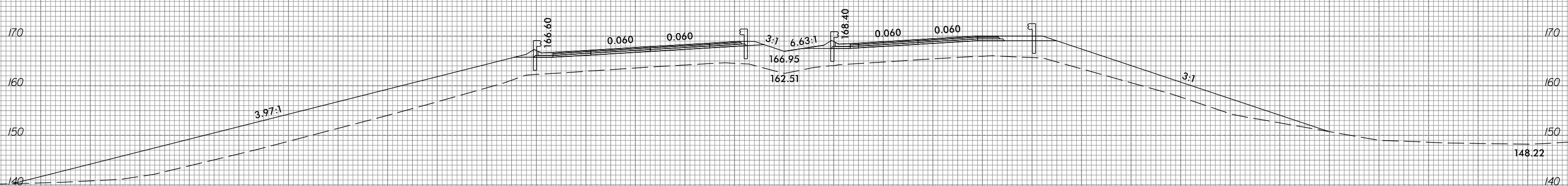
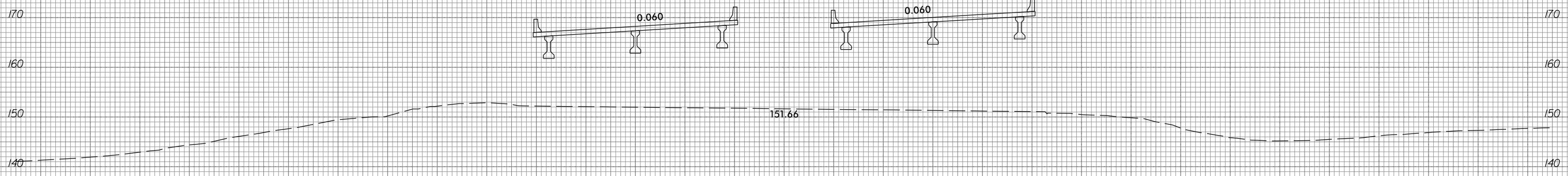
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PROJ. REFERENCE NO.  
R-2303E

SHEET NO.  
X-4

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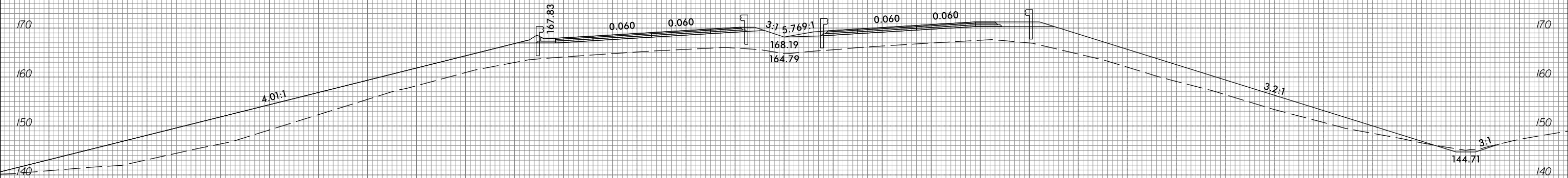
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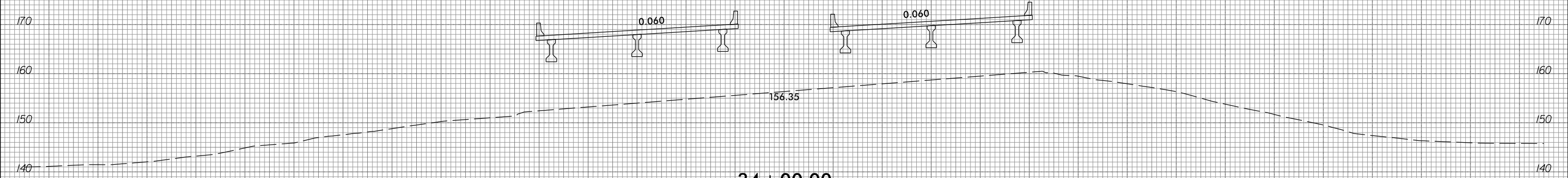


PROJ. REFERENCE NO.	SHEET NO.
R-2303E	X-5

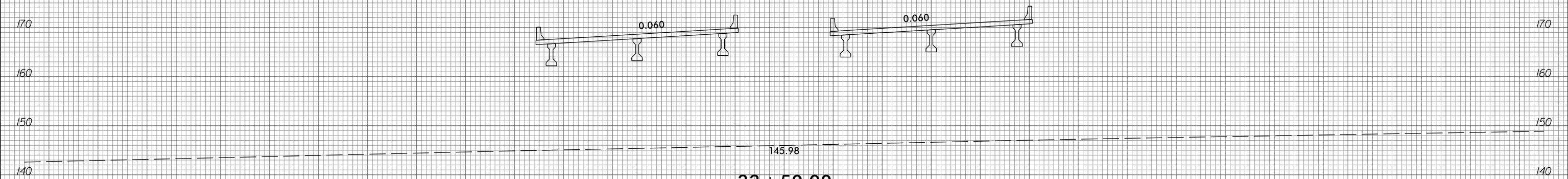
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34 + 50.00



34 + 00.00



33 + 50.00

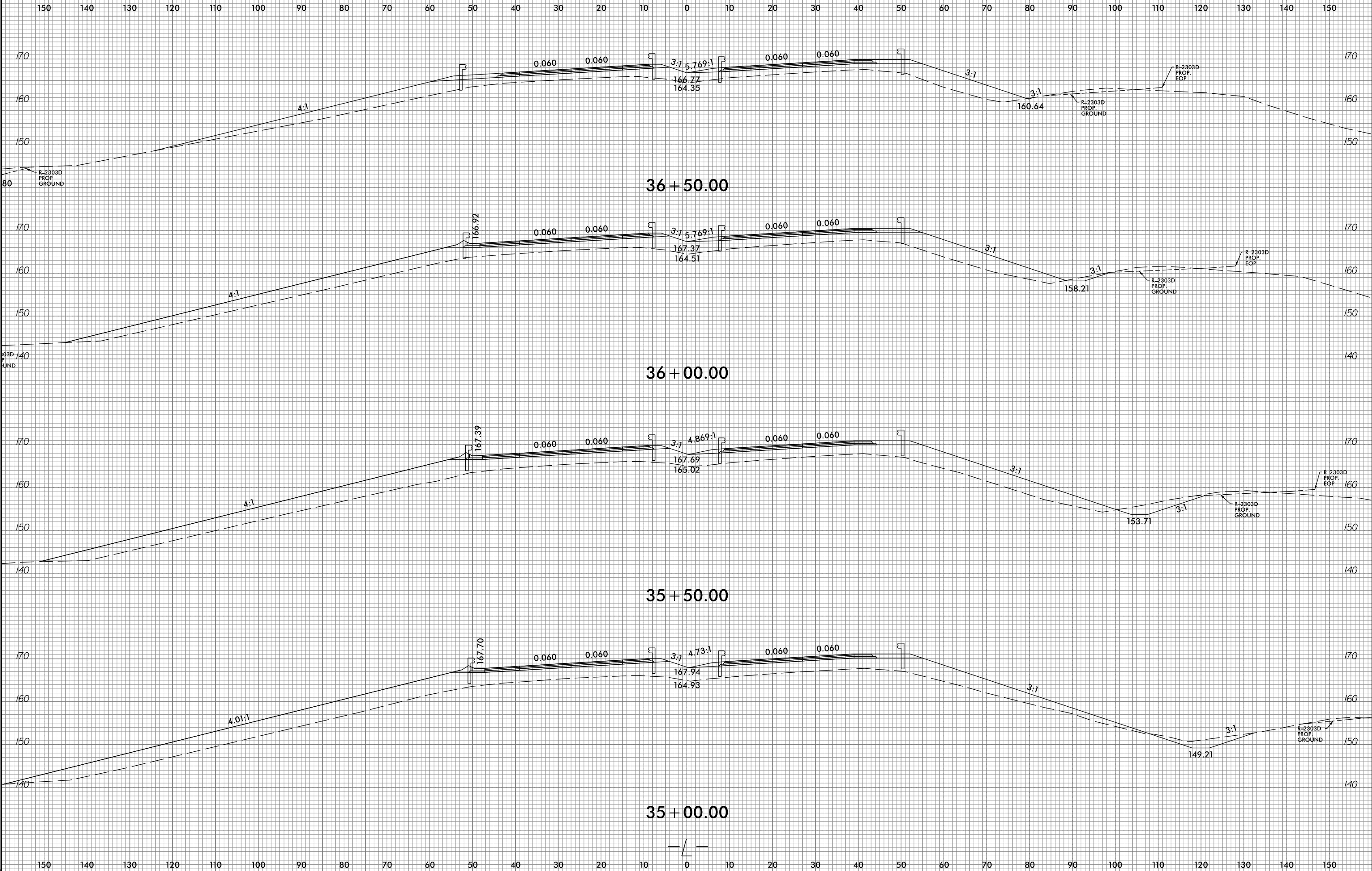
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PROJ. REFERENCE NO.	SHEET NO.
R-2303E	X-6



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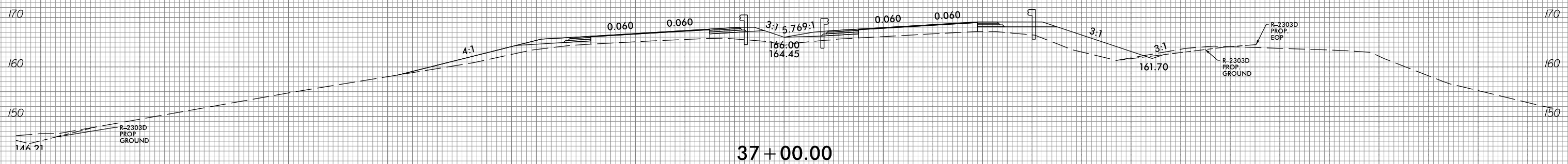
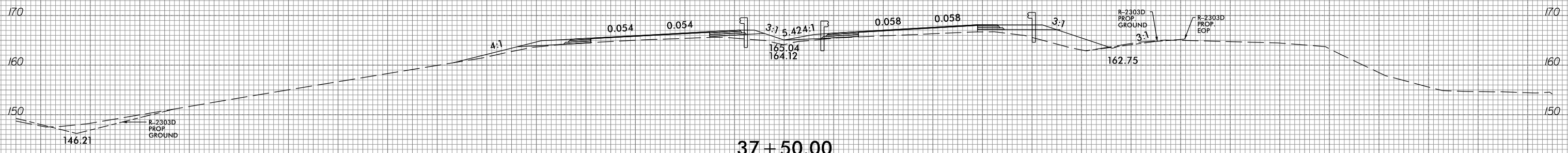
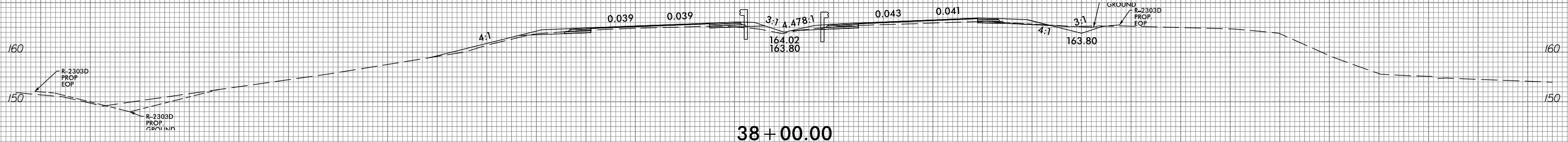
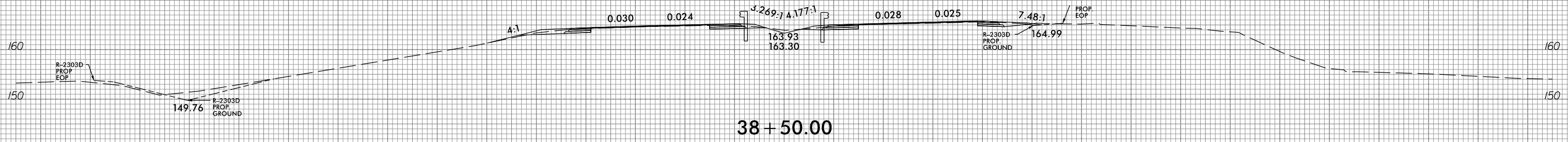
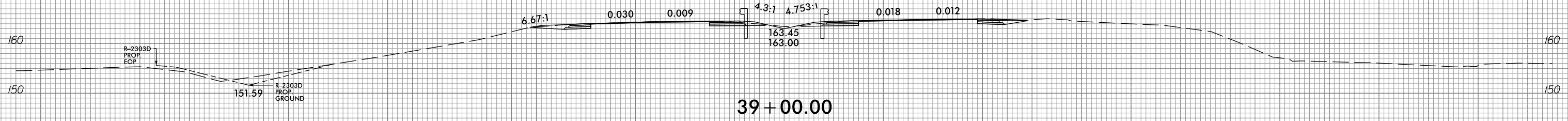
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PROJ. REFERENCE NO.  
R-2303E

SHEET NO.  
X-7

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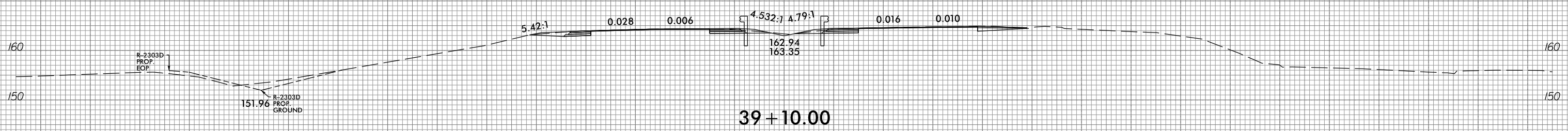
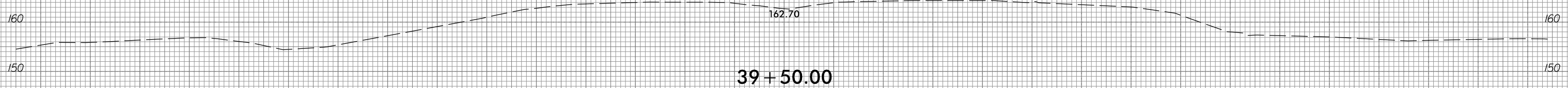
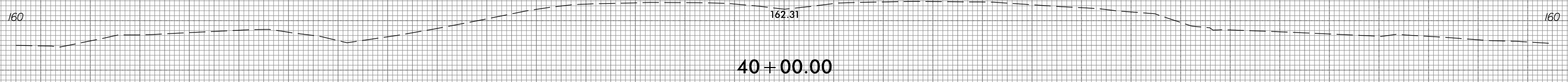
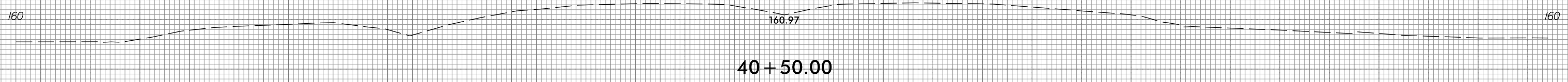
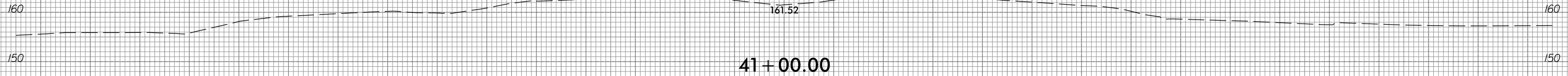
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PROJ. REFERENCE NO.	SHEET NO.
R-2303E	X-8

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150



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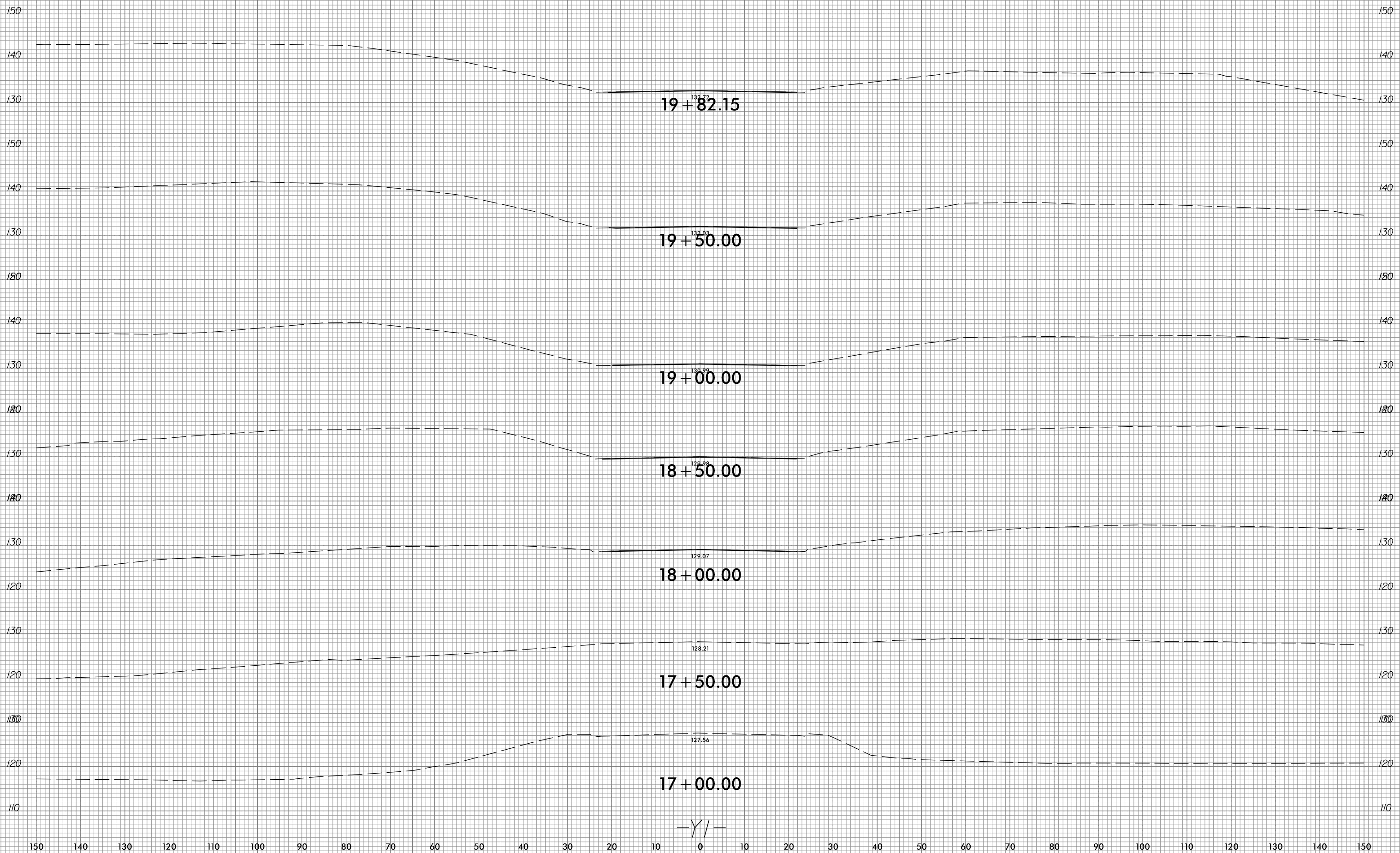
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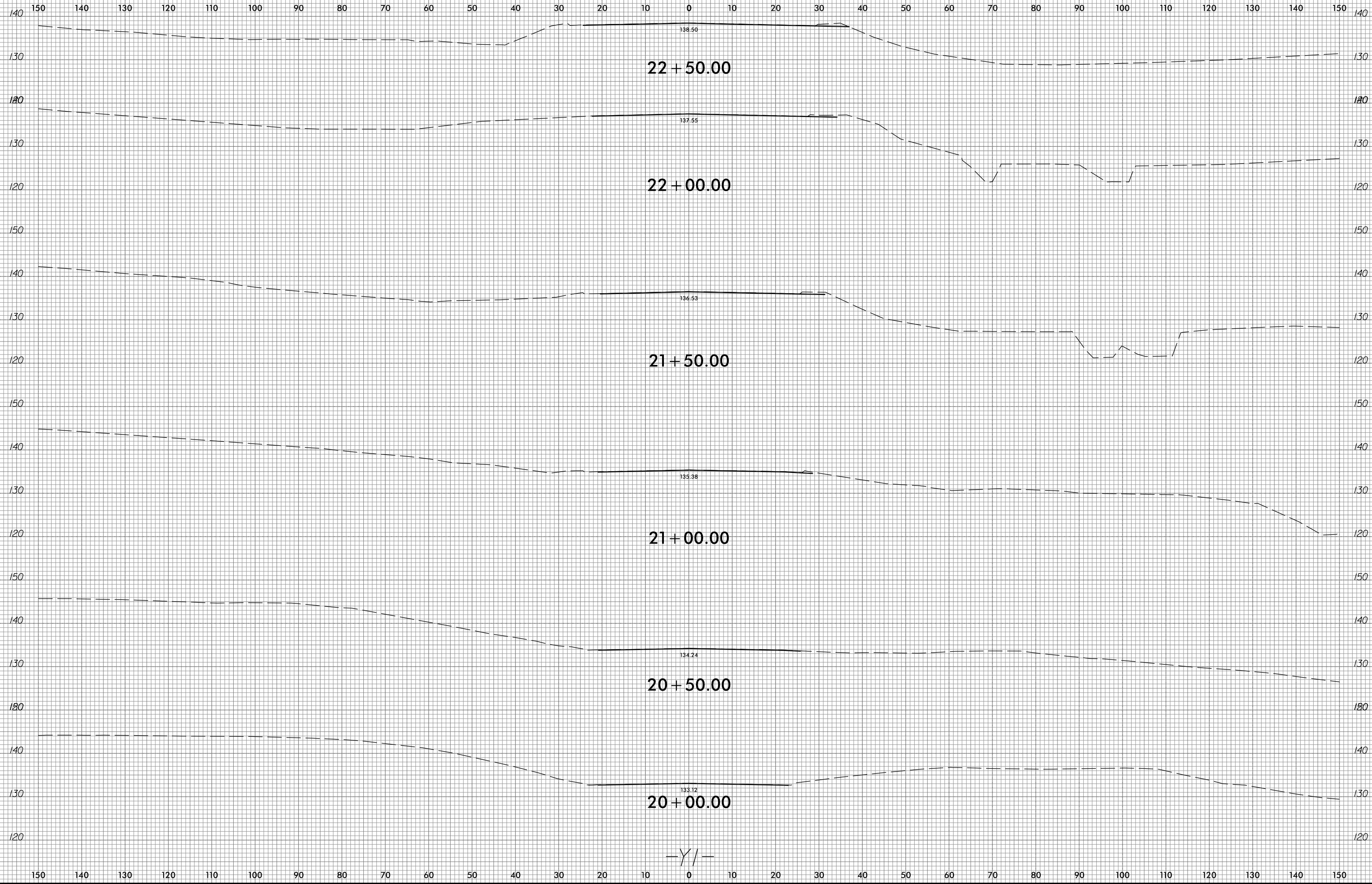
PROJ. REFERENCE NO.	SHEET NO.
R-2303E	X-9

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150



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150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150



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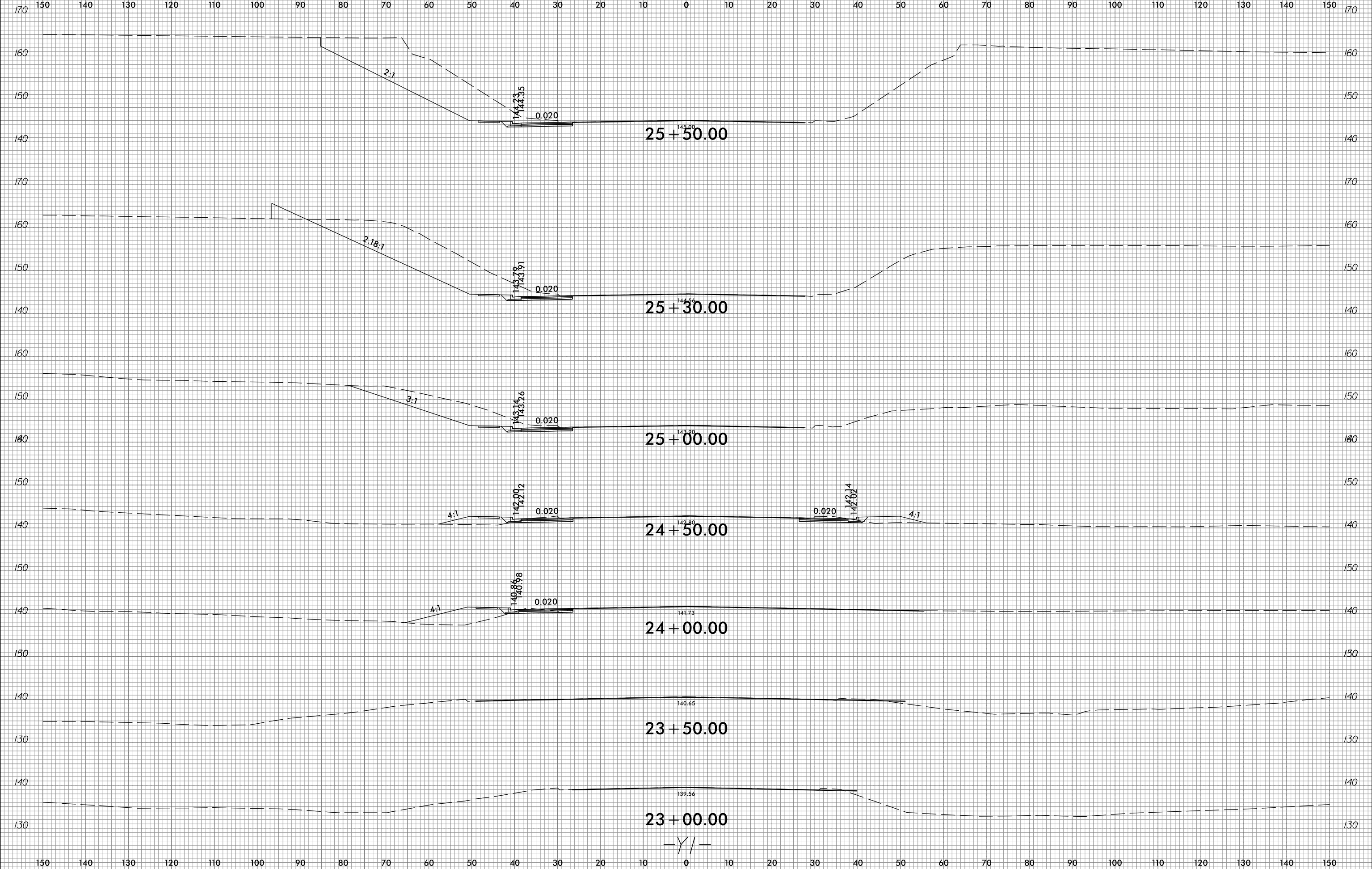


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PROJ. REFERENCE NO.  
R-2303E

SHEET NO.  
X-11



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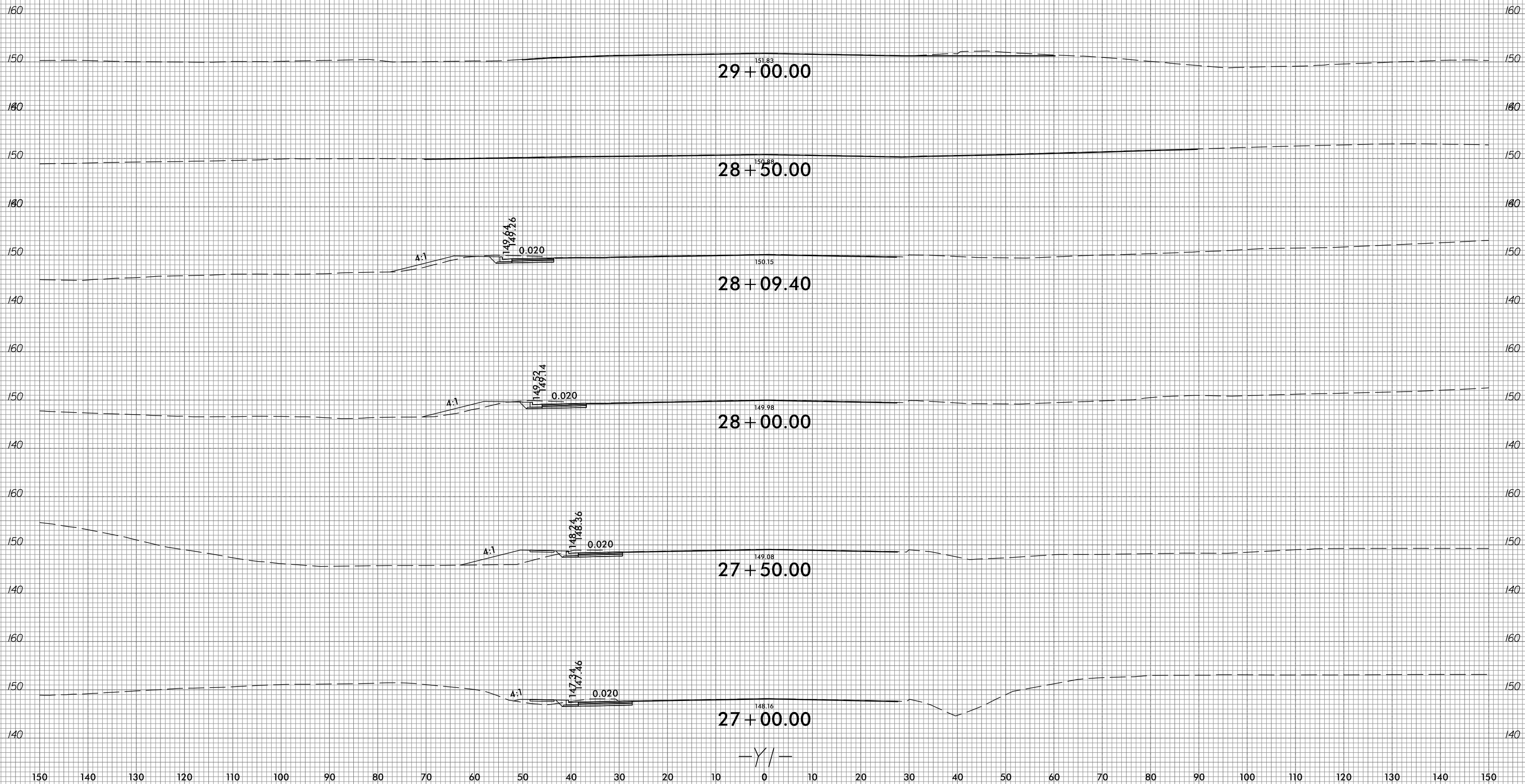
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PROJ. REFERENCE NO.  
R-2303E

SHEET NO.  
X-13

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gncdjin

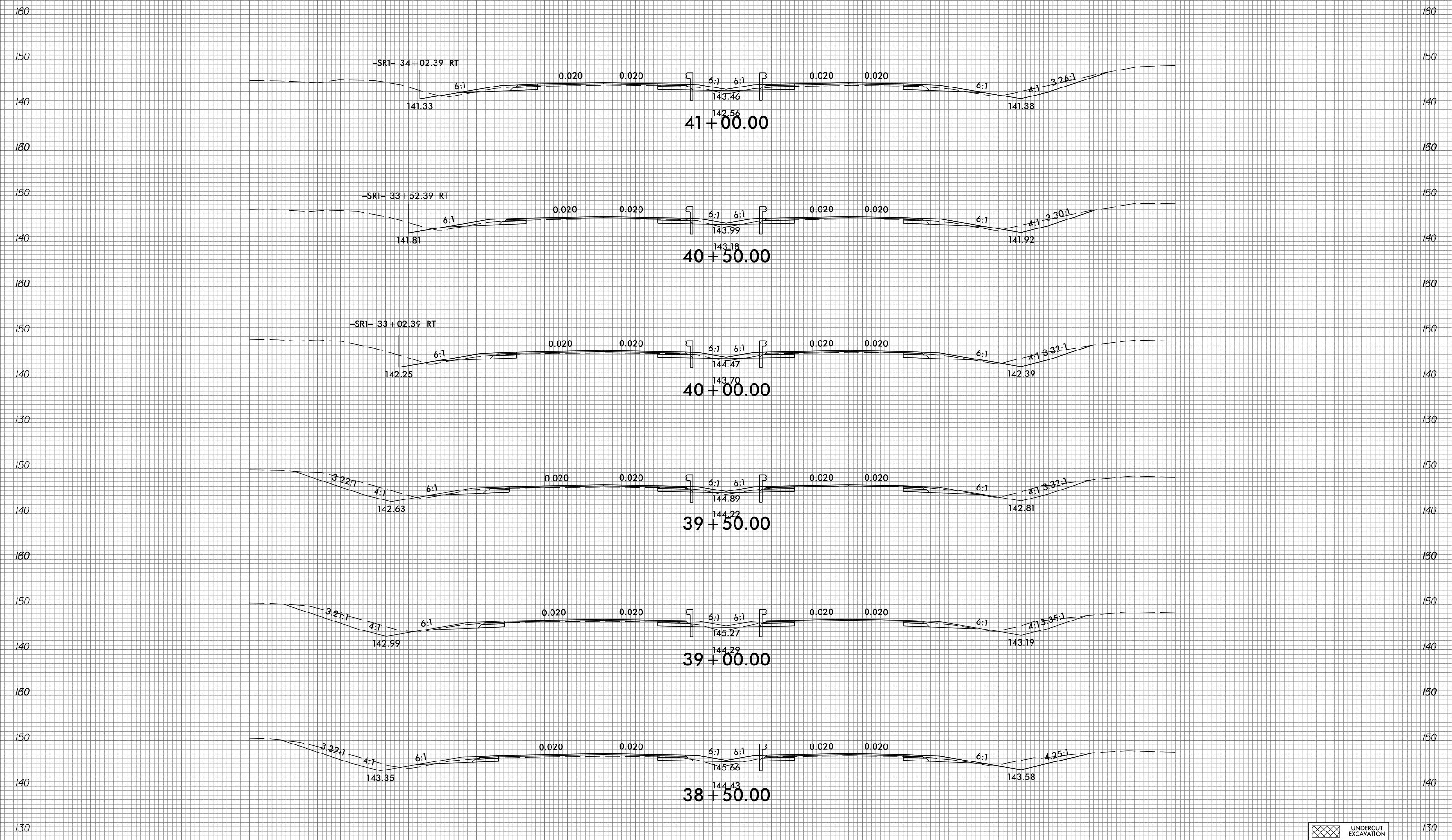


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PROJ. REFERENCE NO.  
R-2303E

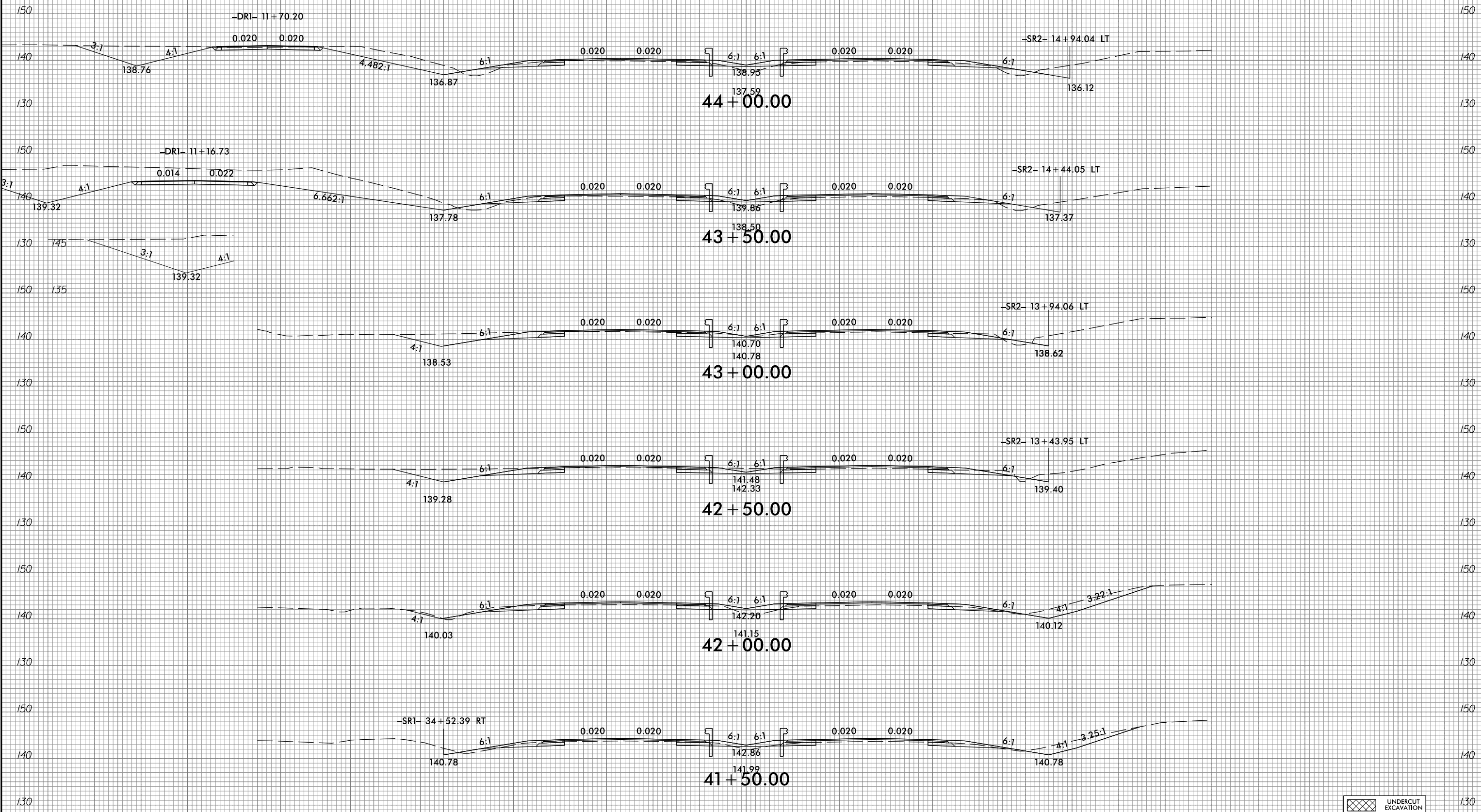
SHEET NO.  
X-15



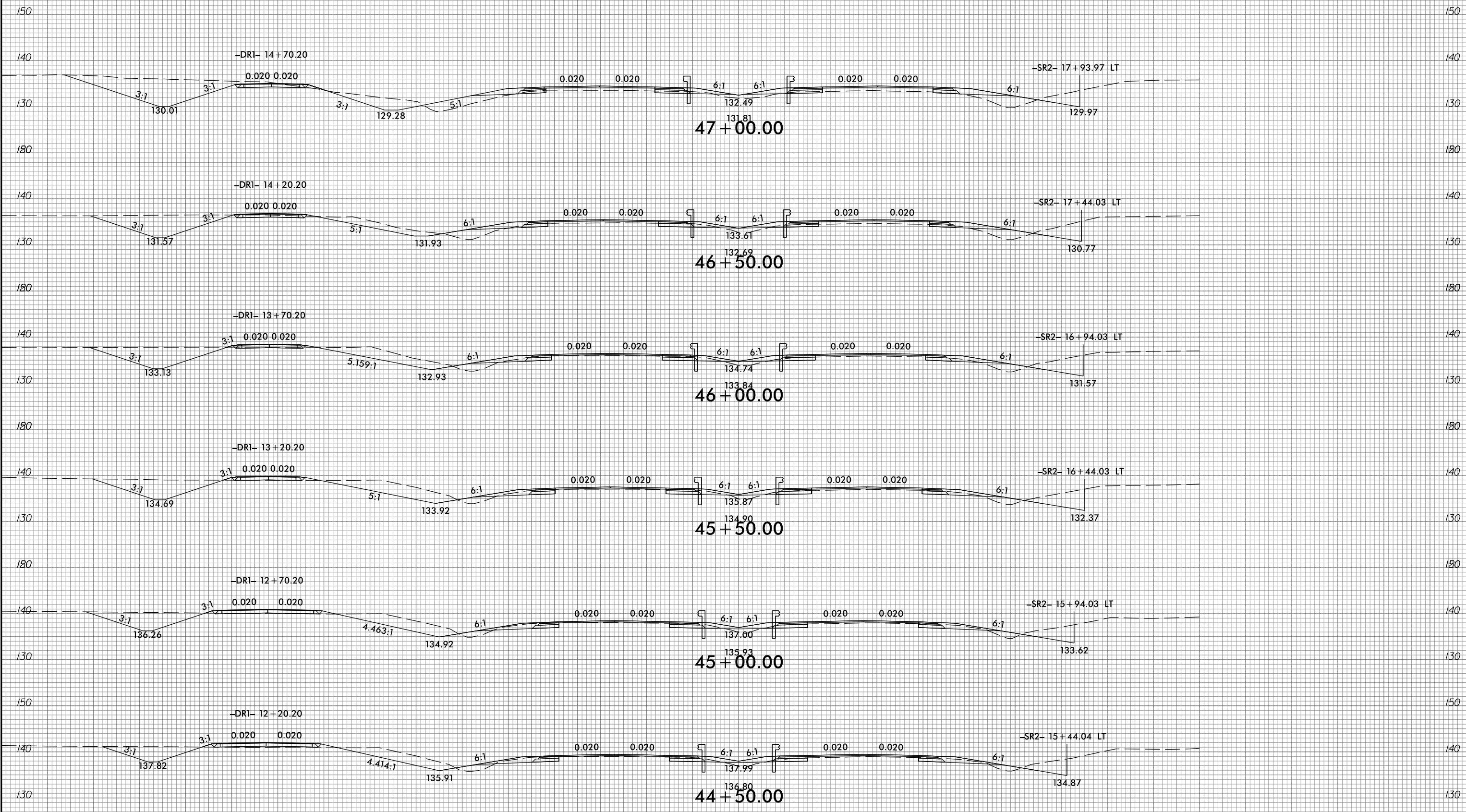
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UNDERCUT  
EXCAVATION

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UNDERCUT EXCAVATION

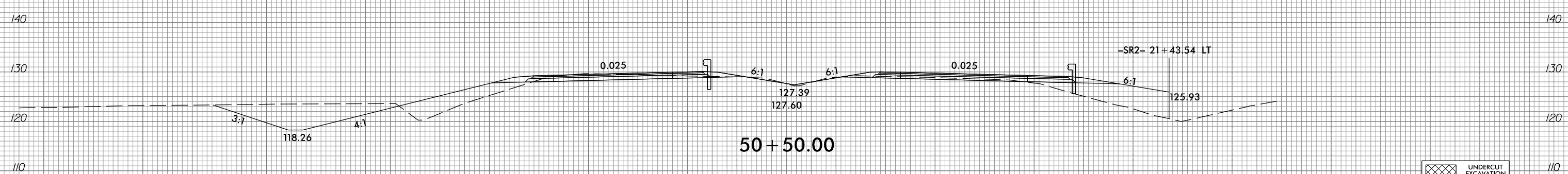
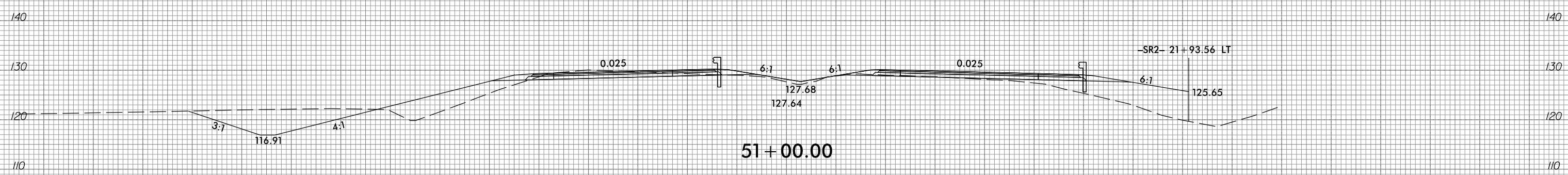
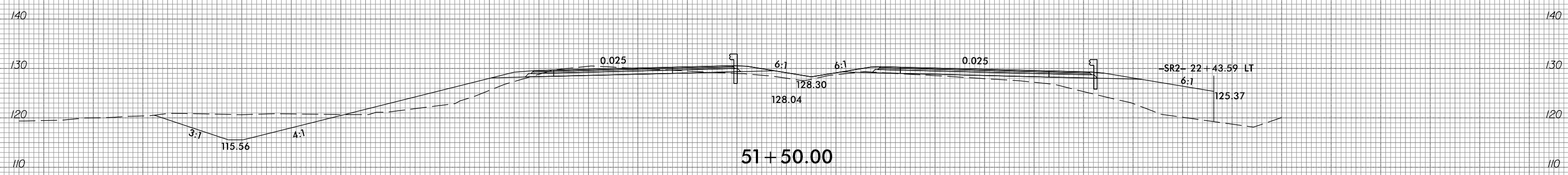
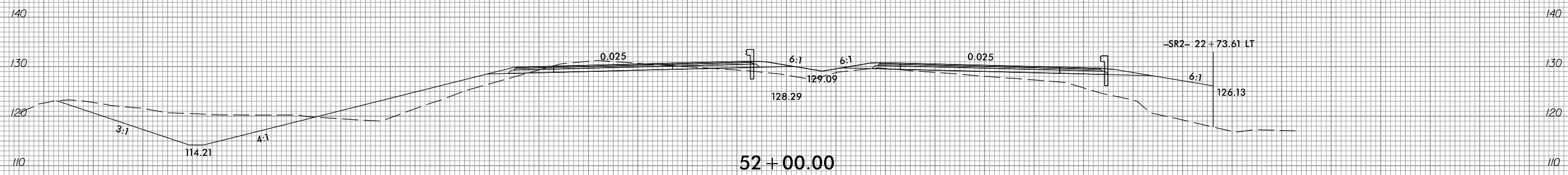
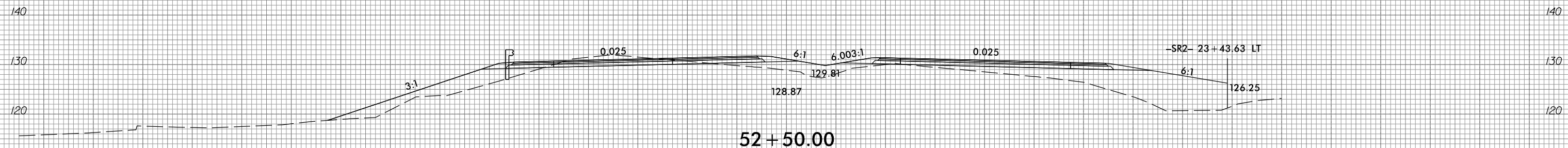


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UNDERCUT  
EXCAVATION







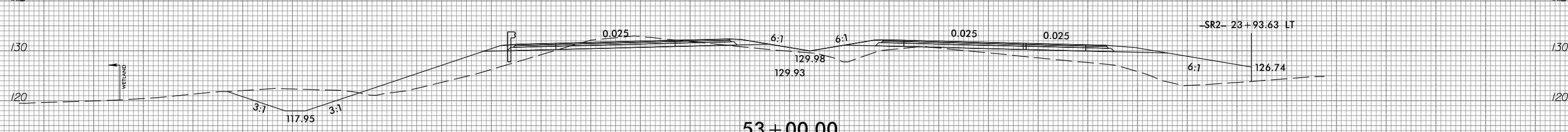
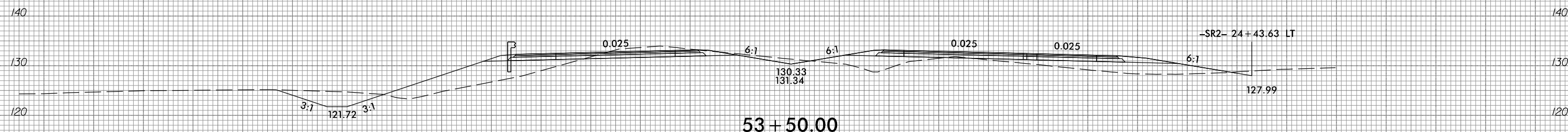
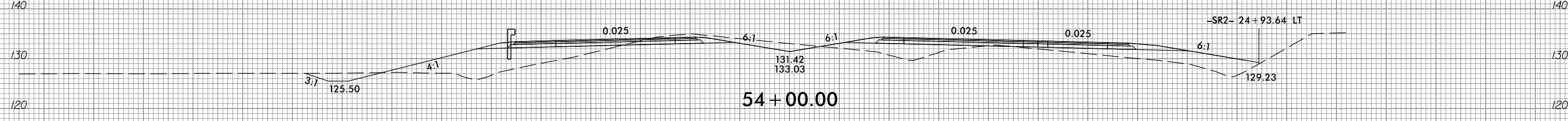
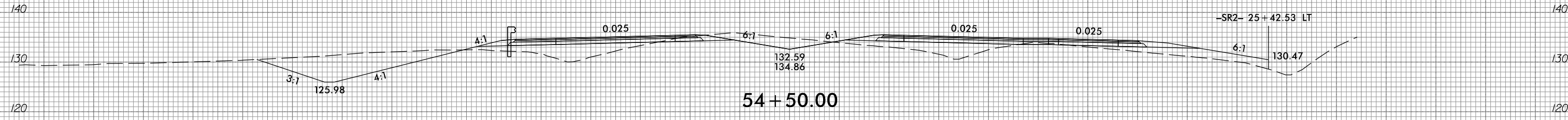
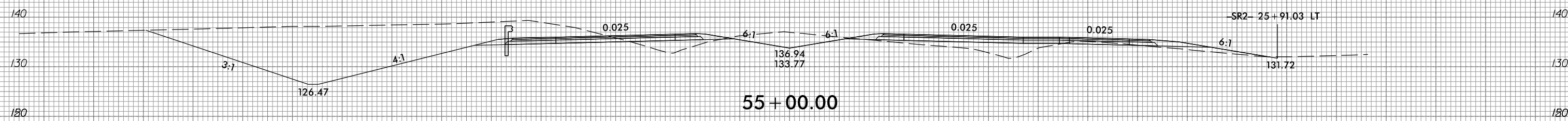
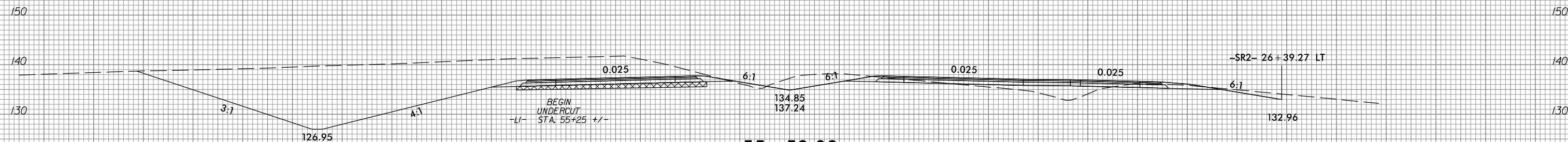
UNDERCUT  
EXCAVATION

6/23/16



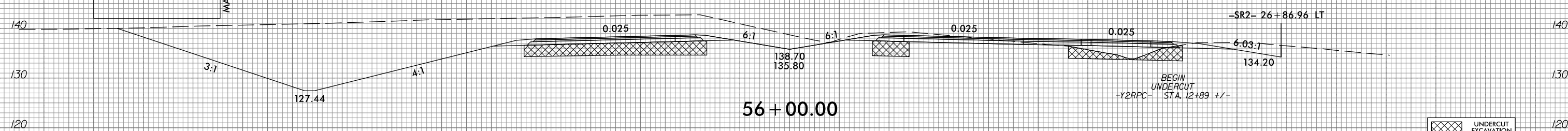
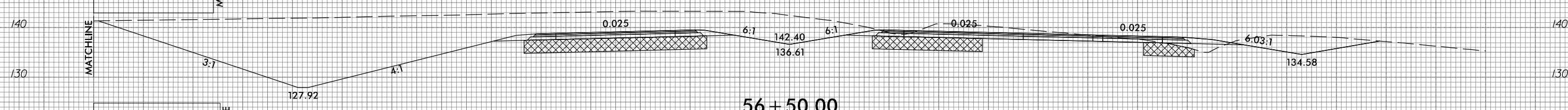
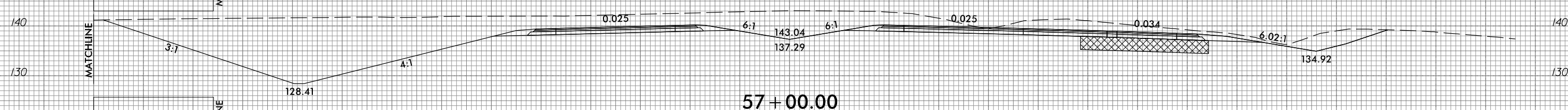
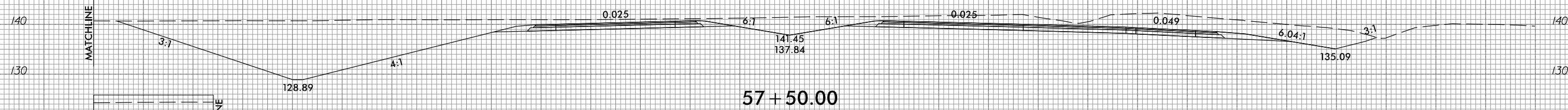
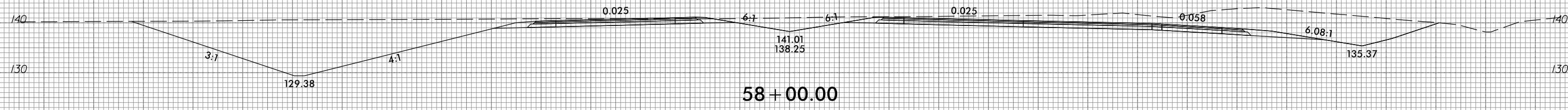
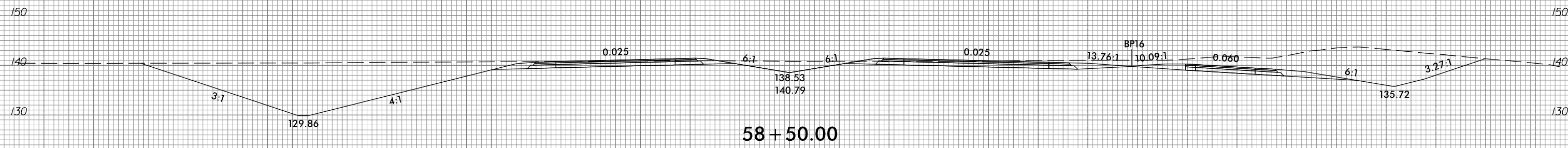
PROJ. REFERENCE NO.  
R-2303E

SHEET NO.  
X-20



UNDERCUT EXCAVATION

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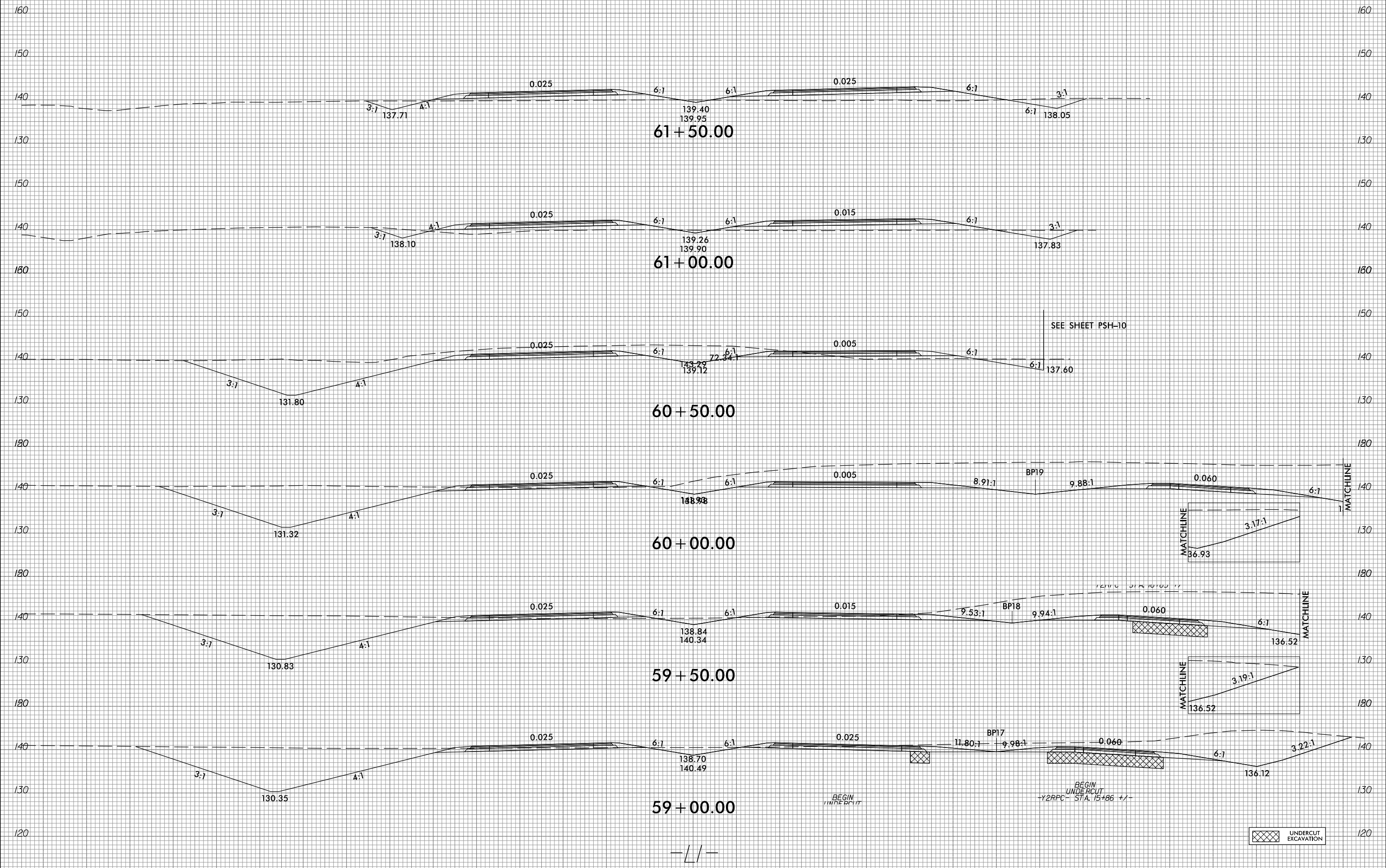
UNDERCUT EXCAVATION

6/23/16

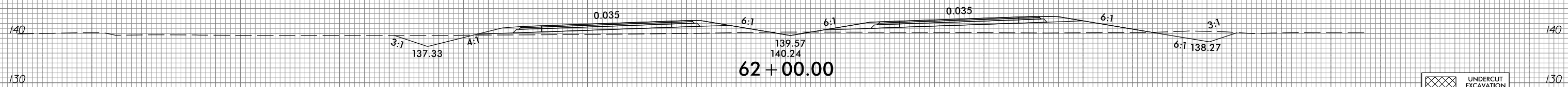
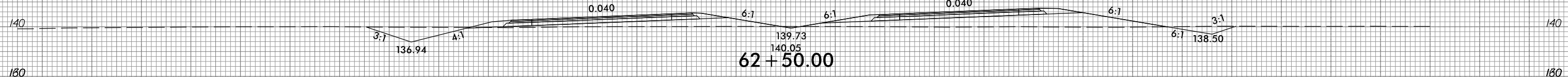
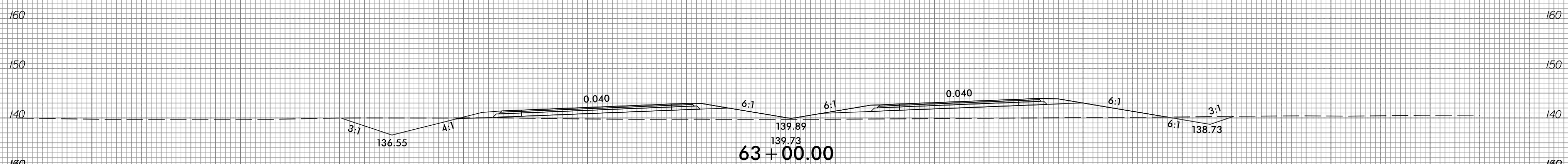
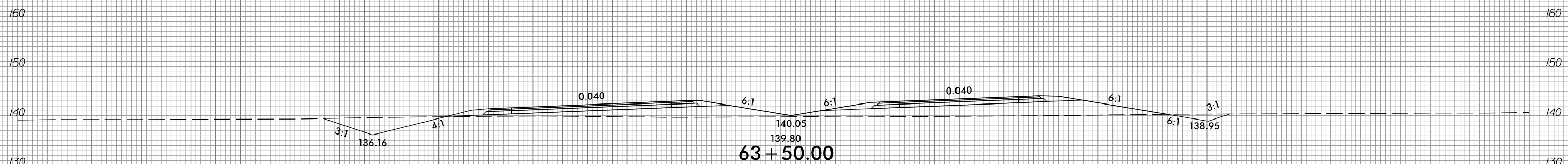
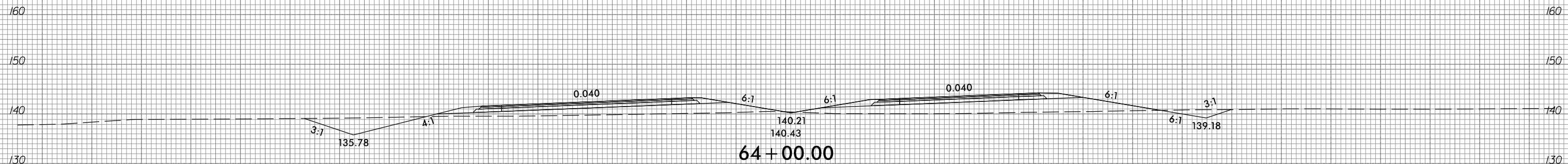


PROJ. REFERENCE NO.  
R-2303E

SHEET NO.  
X-22



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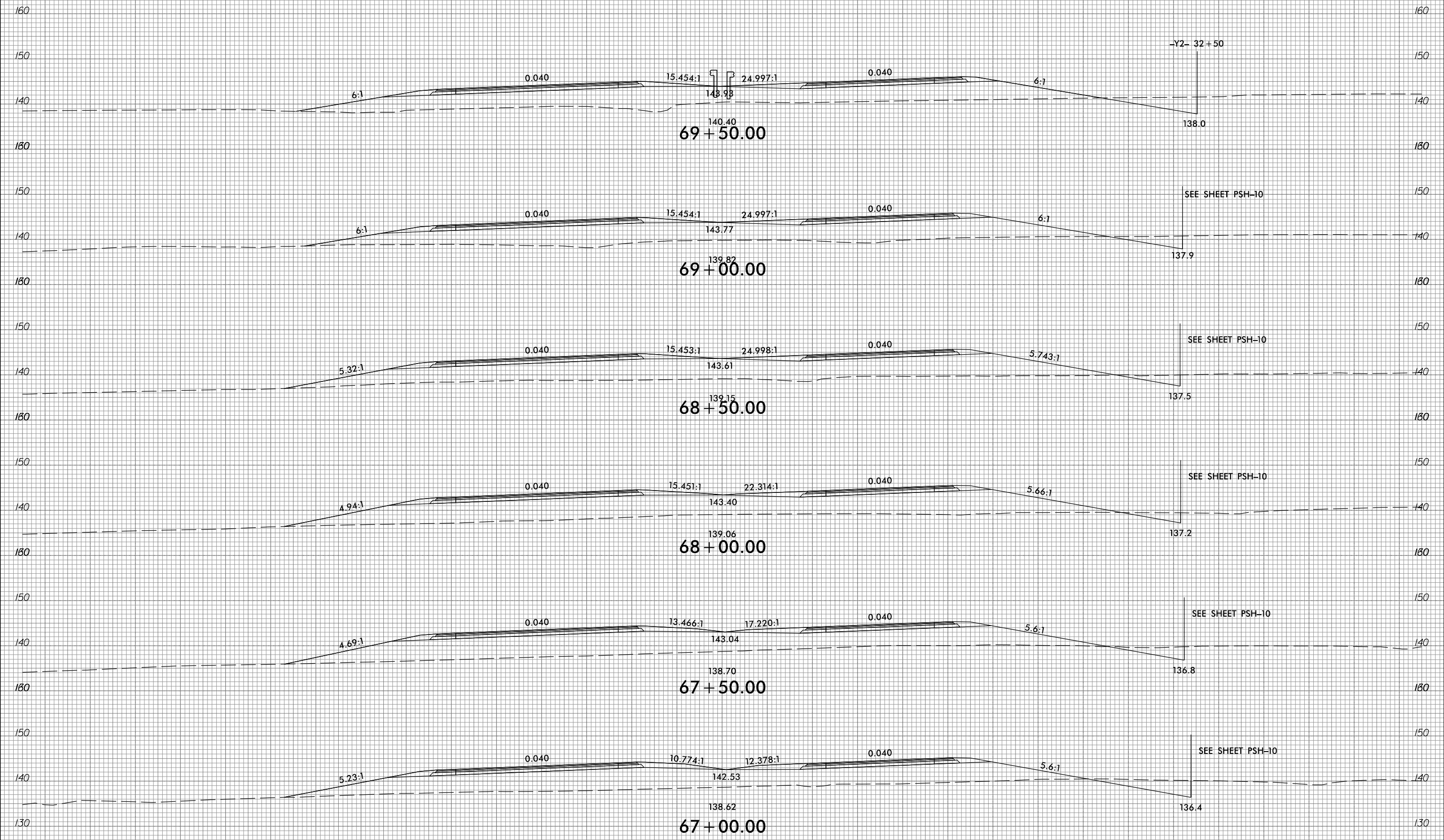
UNDERCUT EXCAVATION



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PROJ. REFERENCE NO.	SHEET NO.
R-2303E	X-25



SEE SHEET PSH-10

SEE SHEET PSH-10

SEE SHEET PSH-10

SEE SHEET PSH-10

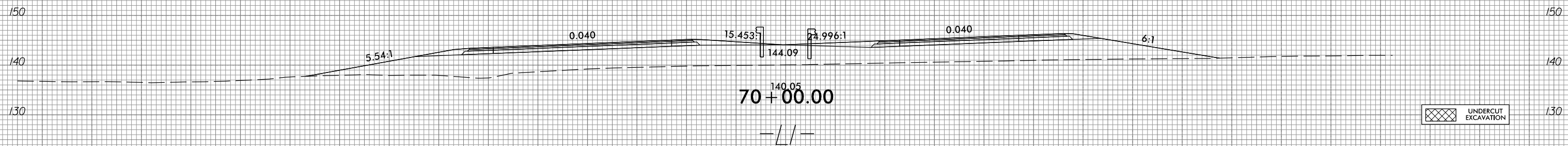
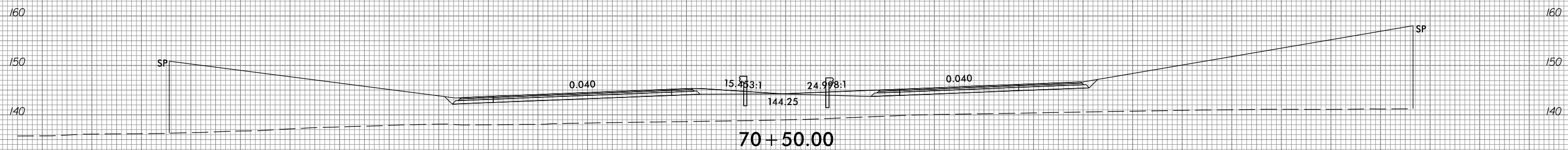
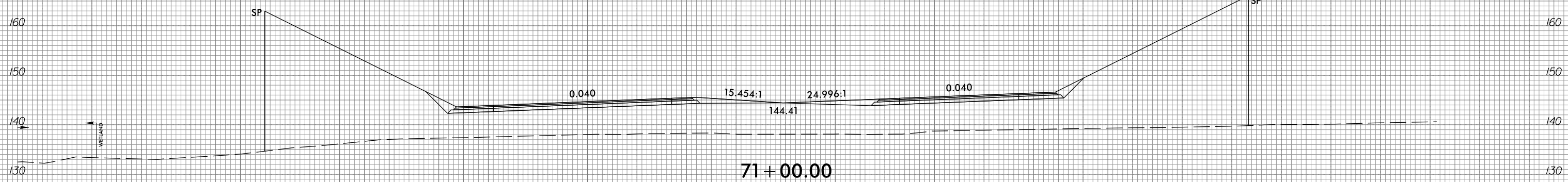
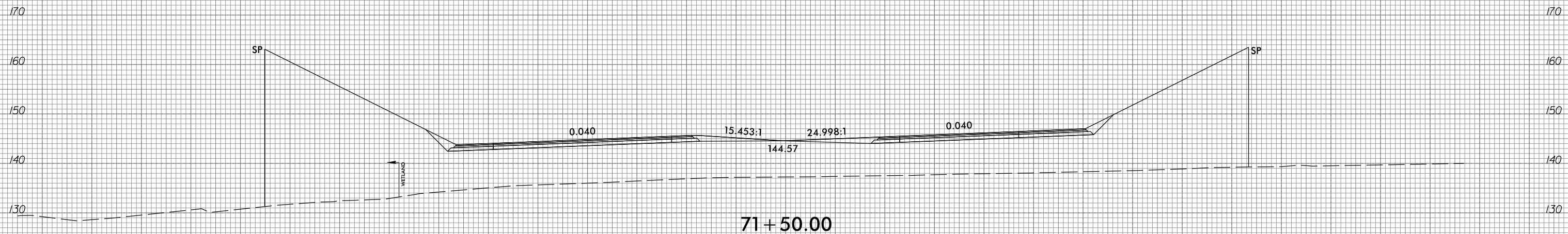
SEE SHEET PSH-10



UNDERCUT EXCAVATION

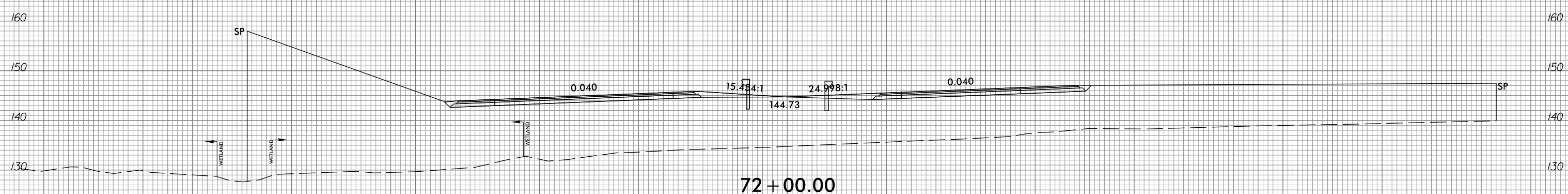
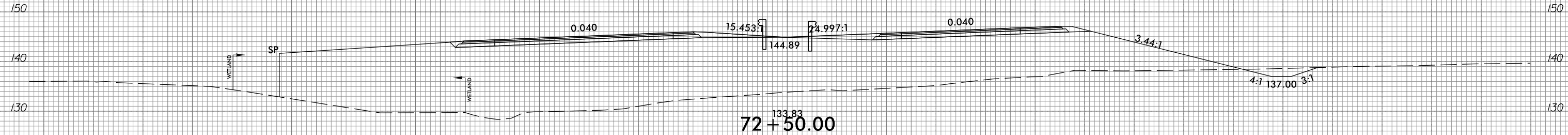
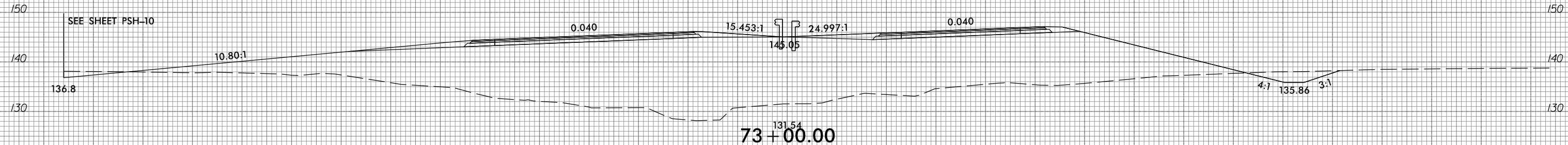
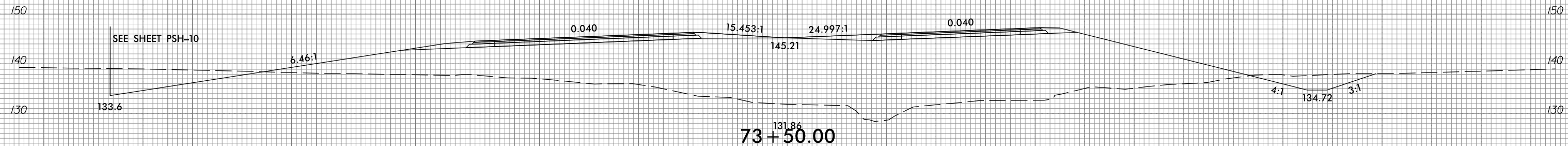
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UNDERCUT EXCAVATION





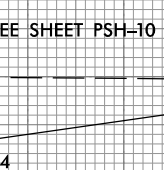
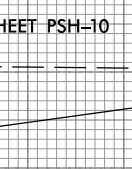
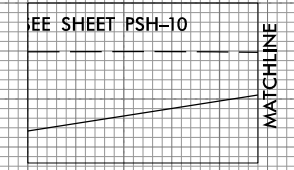
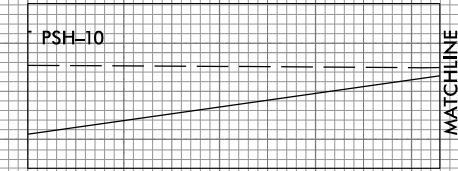
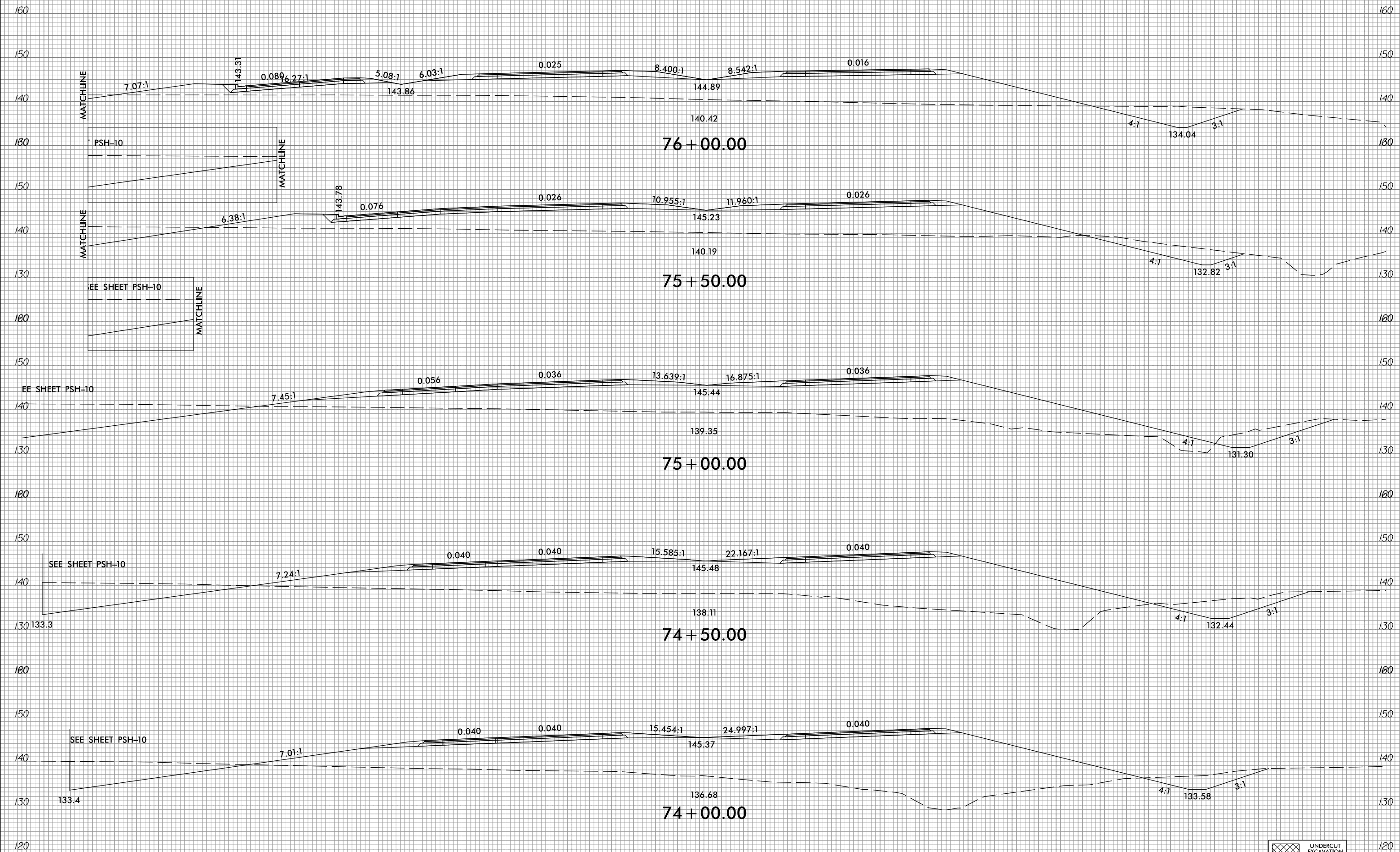
UNDERCUT EXCAVATION

6/23/16



PROJ. REFERENCE NO.  
R-2303E

SHEET NO.  
X-28



UNDERCUT EXCAVATION

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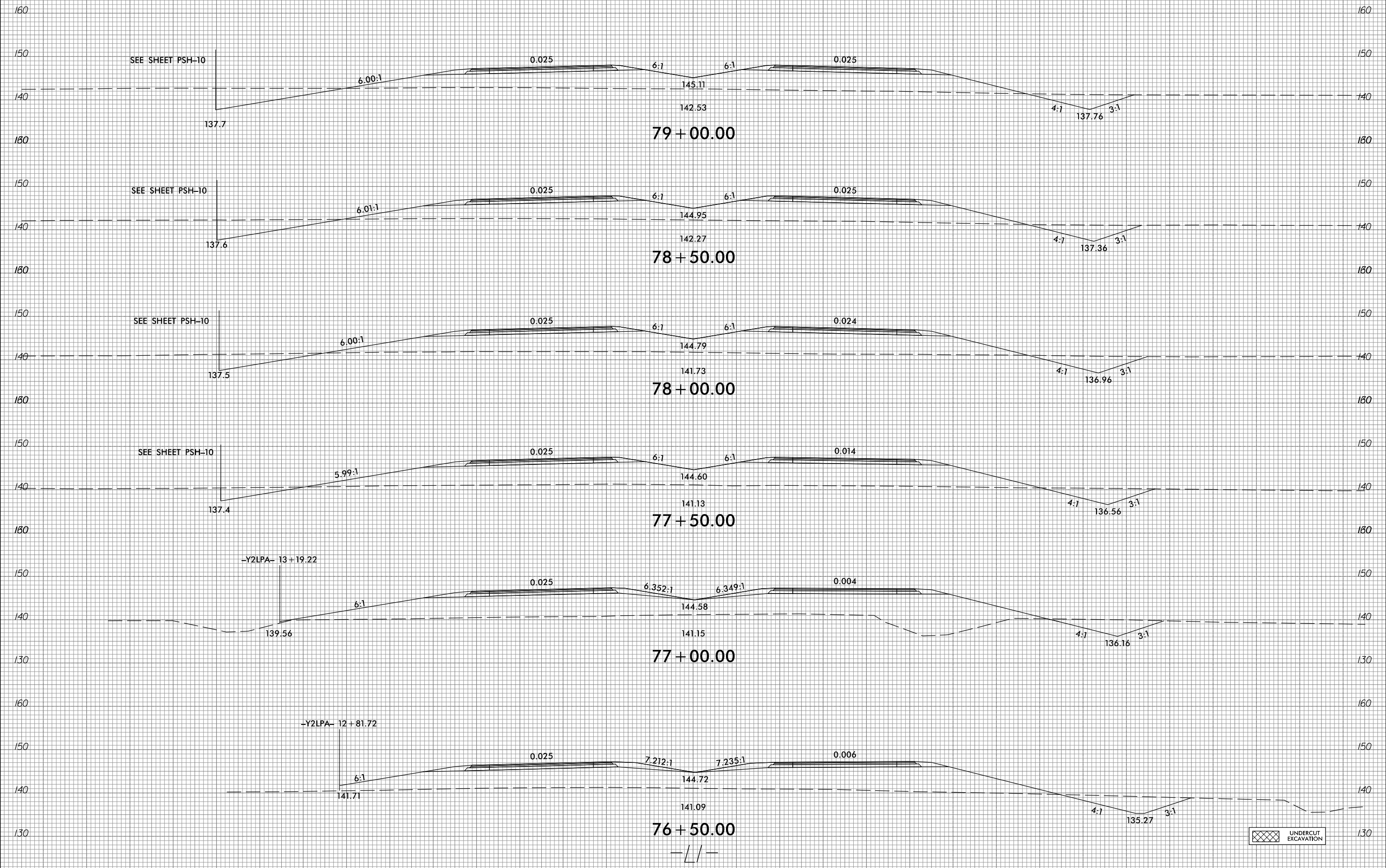
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PROJ. REFERENCE NO.  
R-2303E

SHEET NO.  
X-29



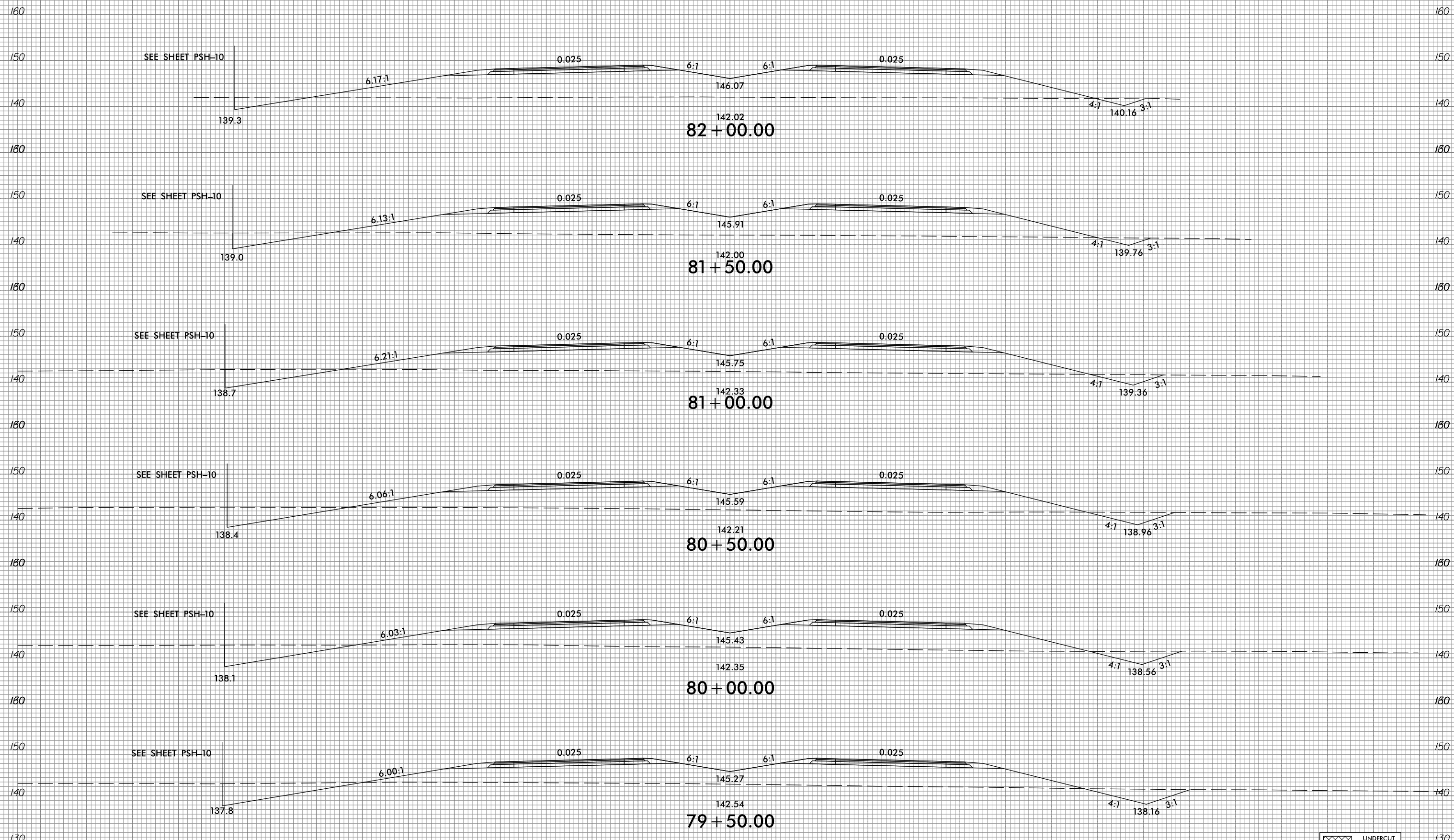
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PROJ. REFERENCE NO.  
R-2303E

SHEET NO.  
X-30



UNDERCUT  
EXCAVATION

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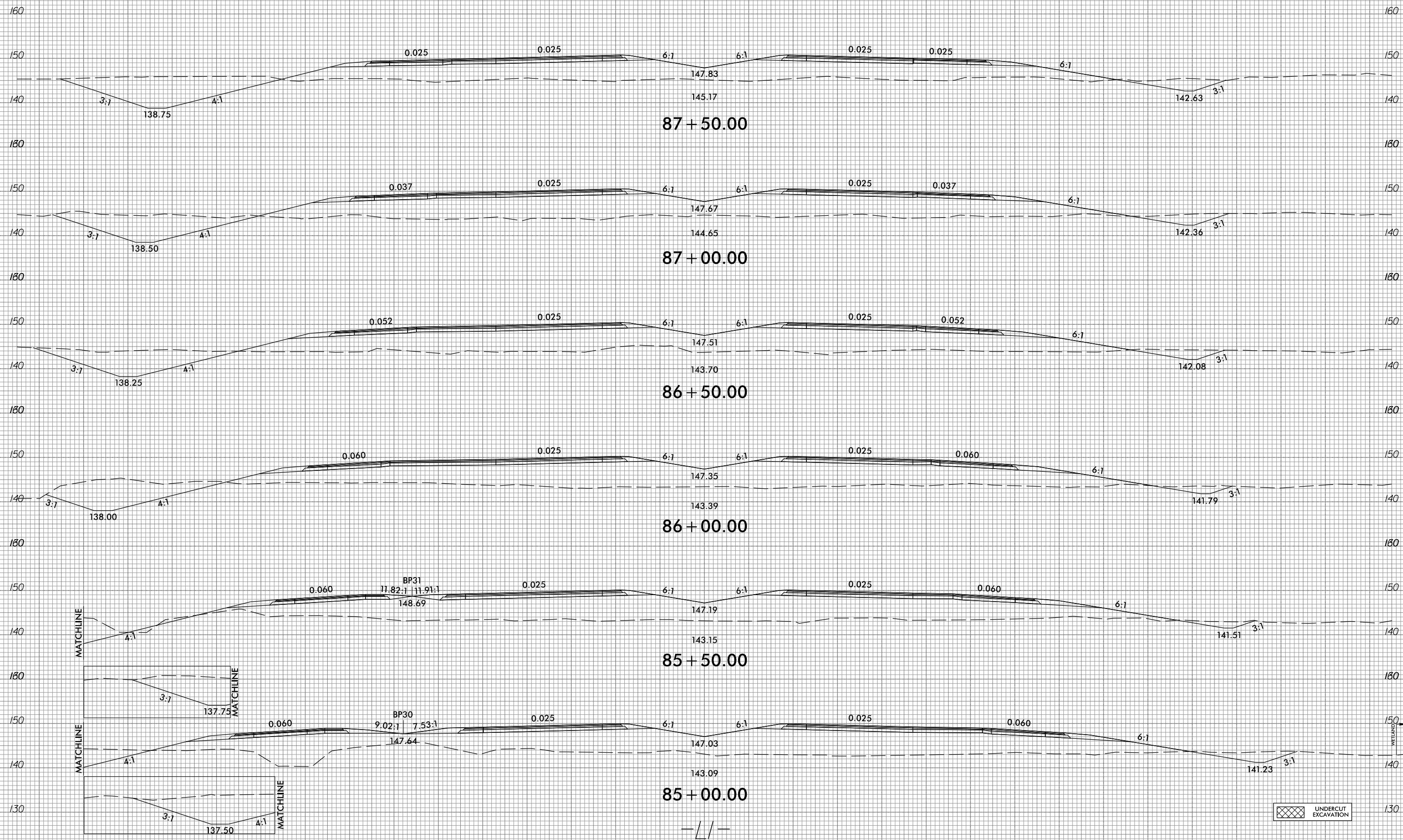


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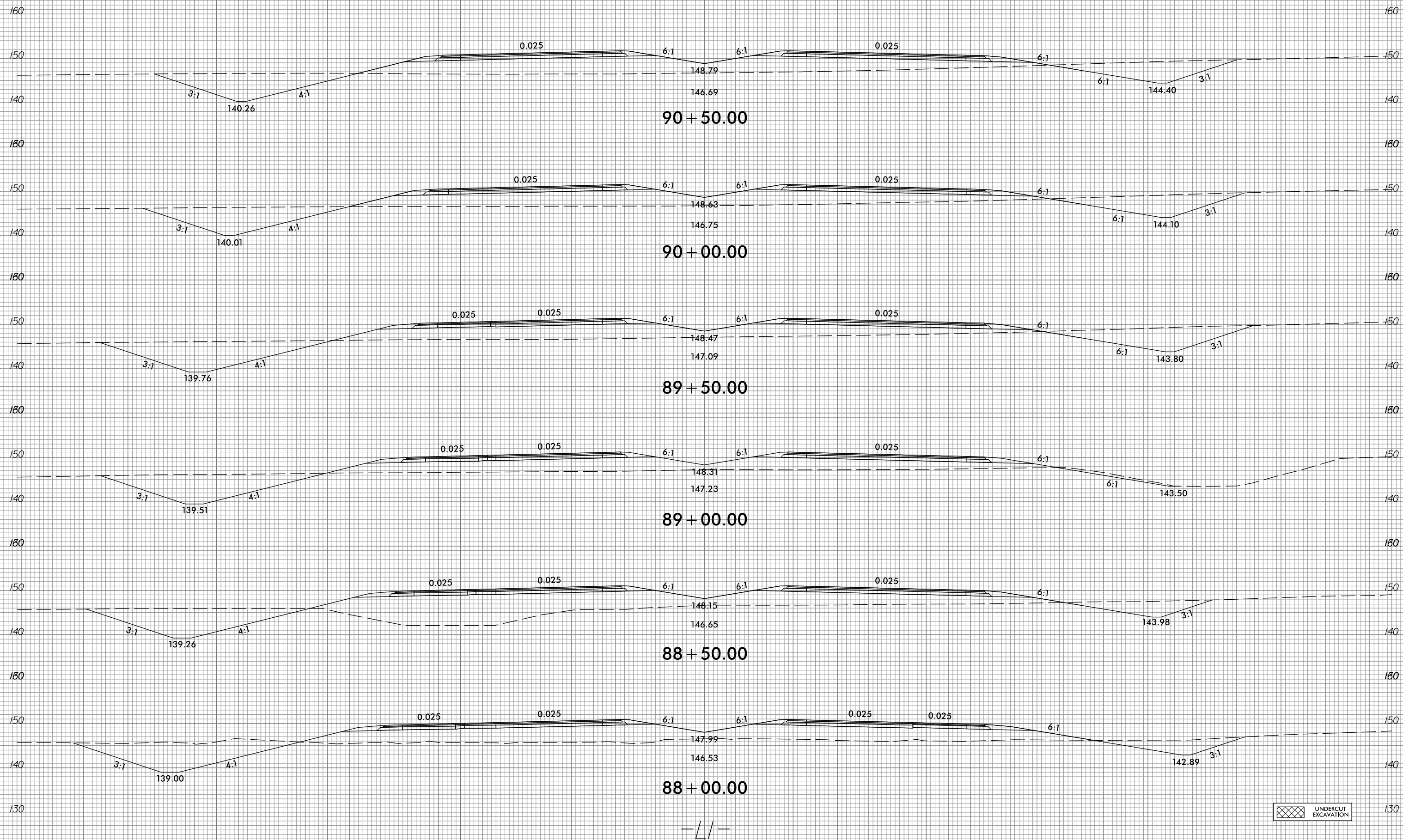
PROJ. REFERENCE NO.  
R-2303E

SHEET NO.  
X-32



UNDERCUT  
EXCAVATION

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UNDERCUT EXCAVATION

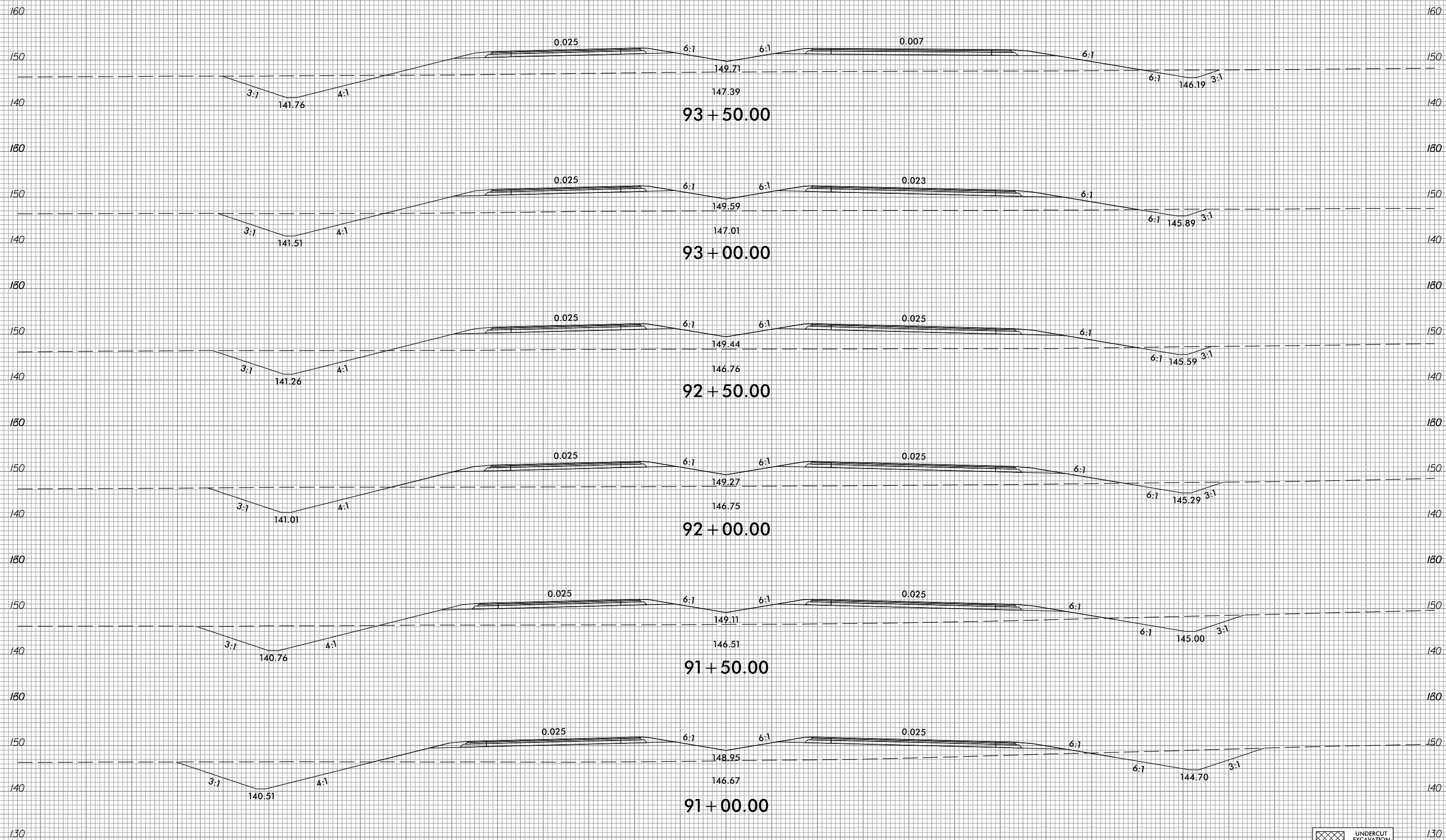
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PROJ. REFERENCE NO.  
R-2303E

SHEET NO.  
X-34

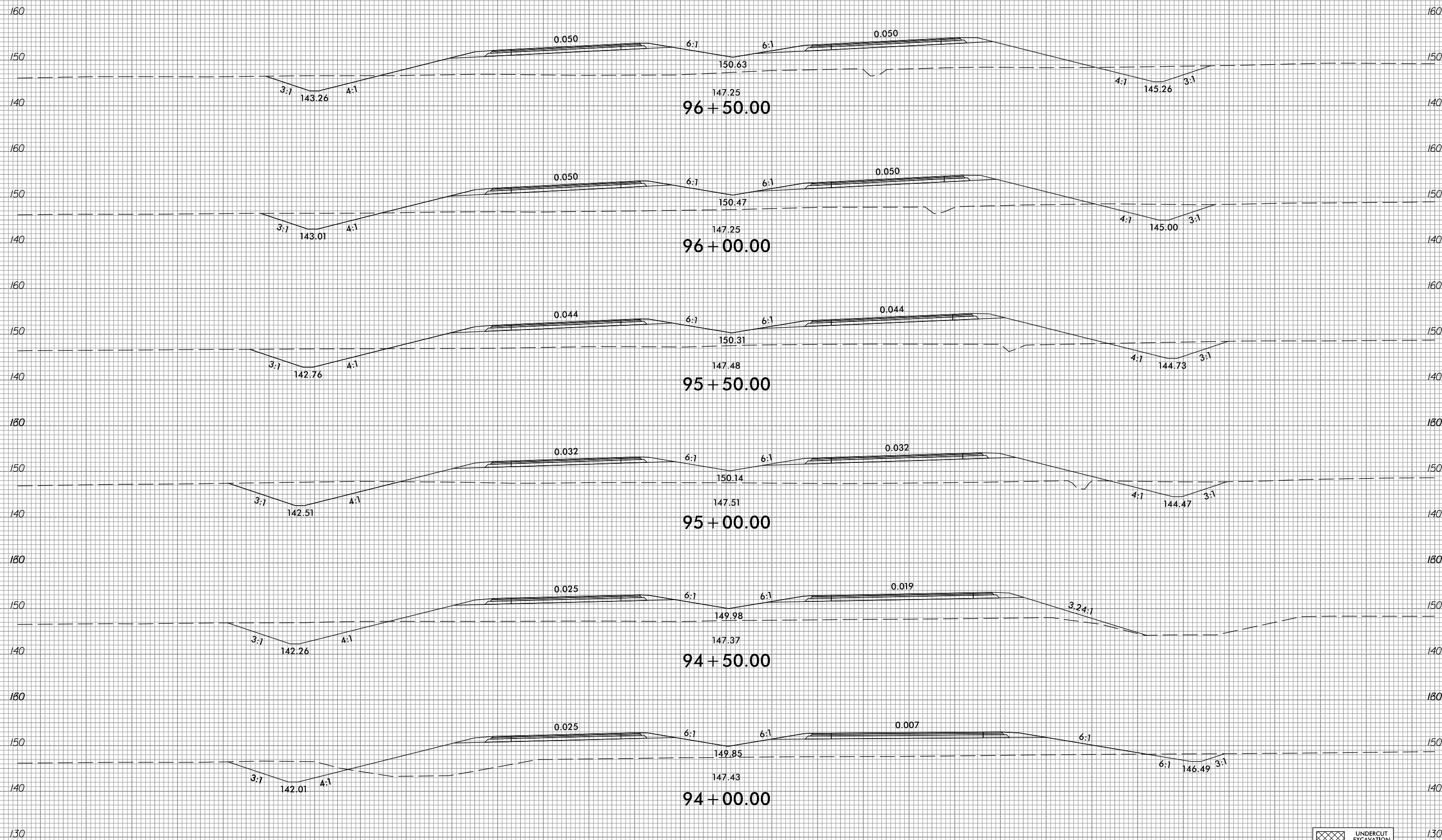


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UNDERCUT  
EXCAVATION

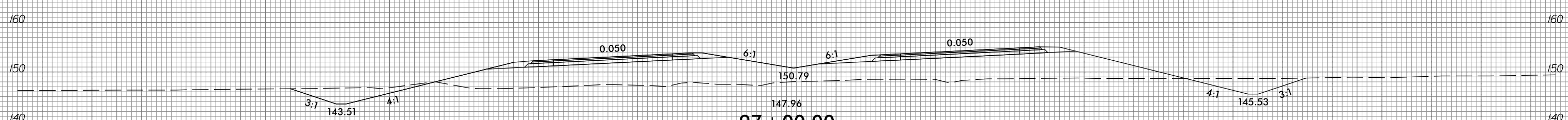
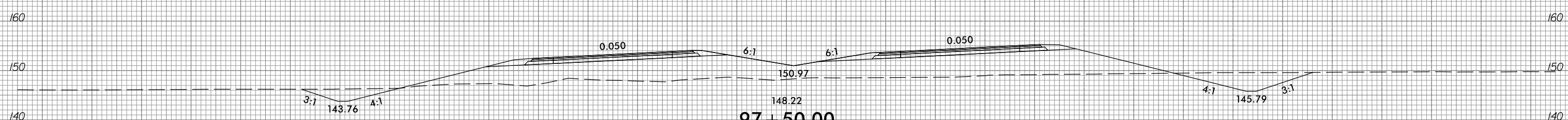
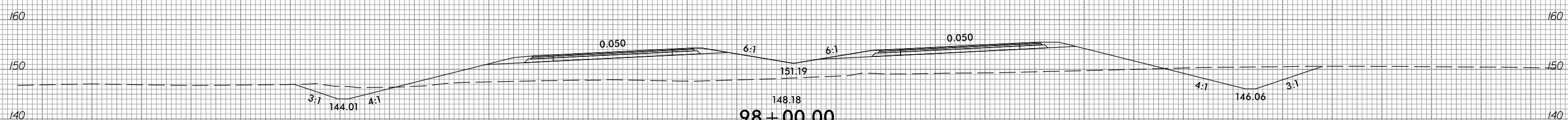
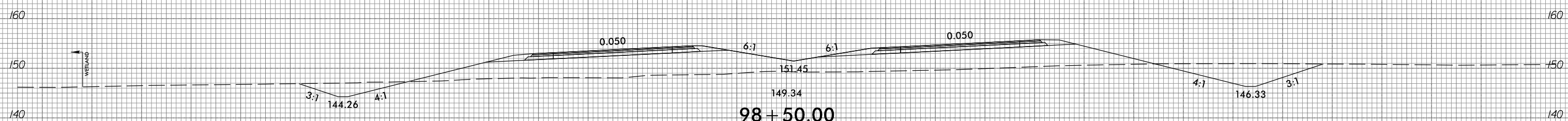
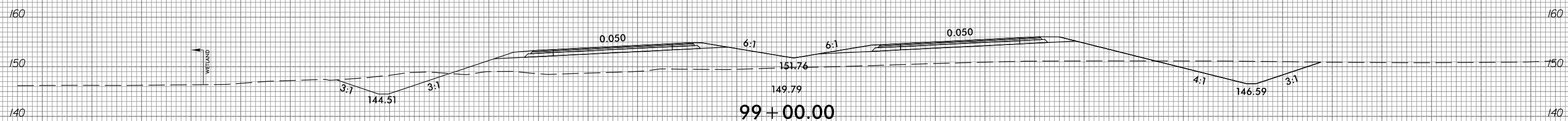
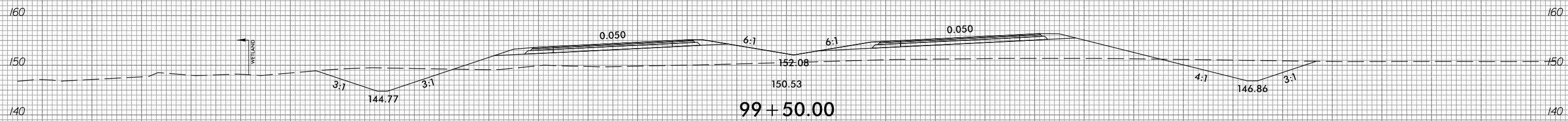
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gmodlin





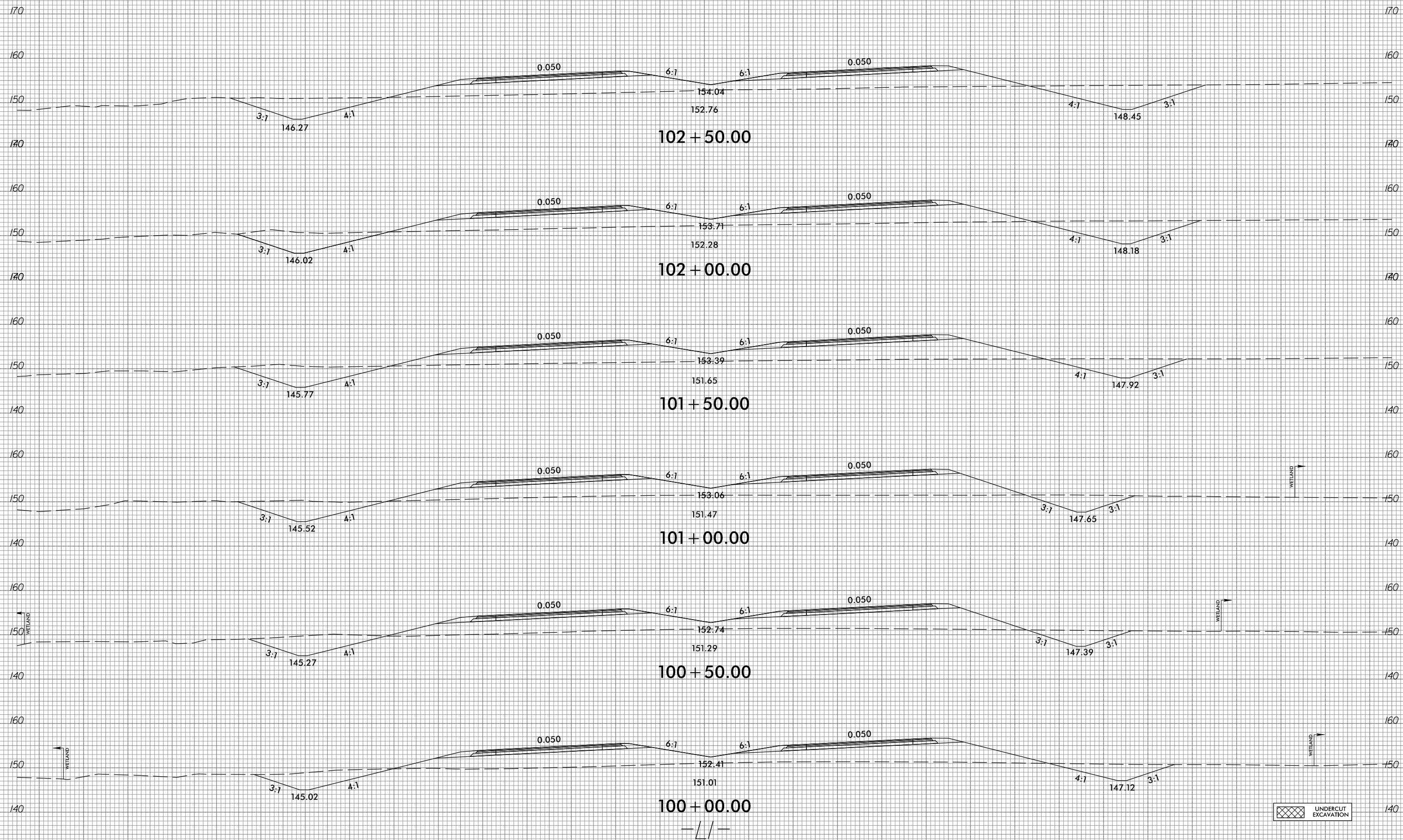
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UNDERCUT  
EXCAVATION

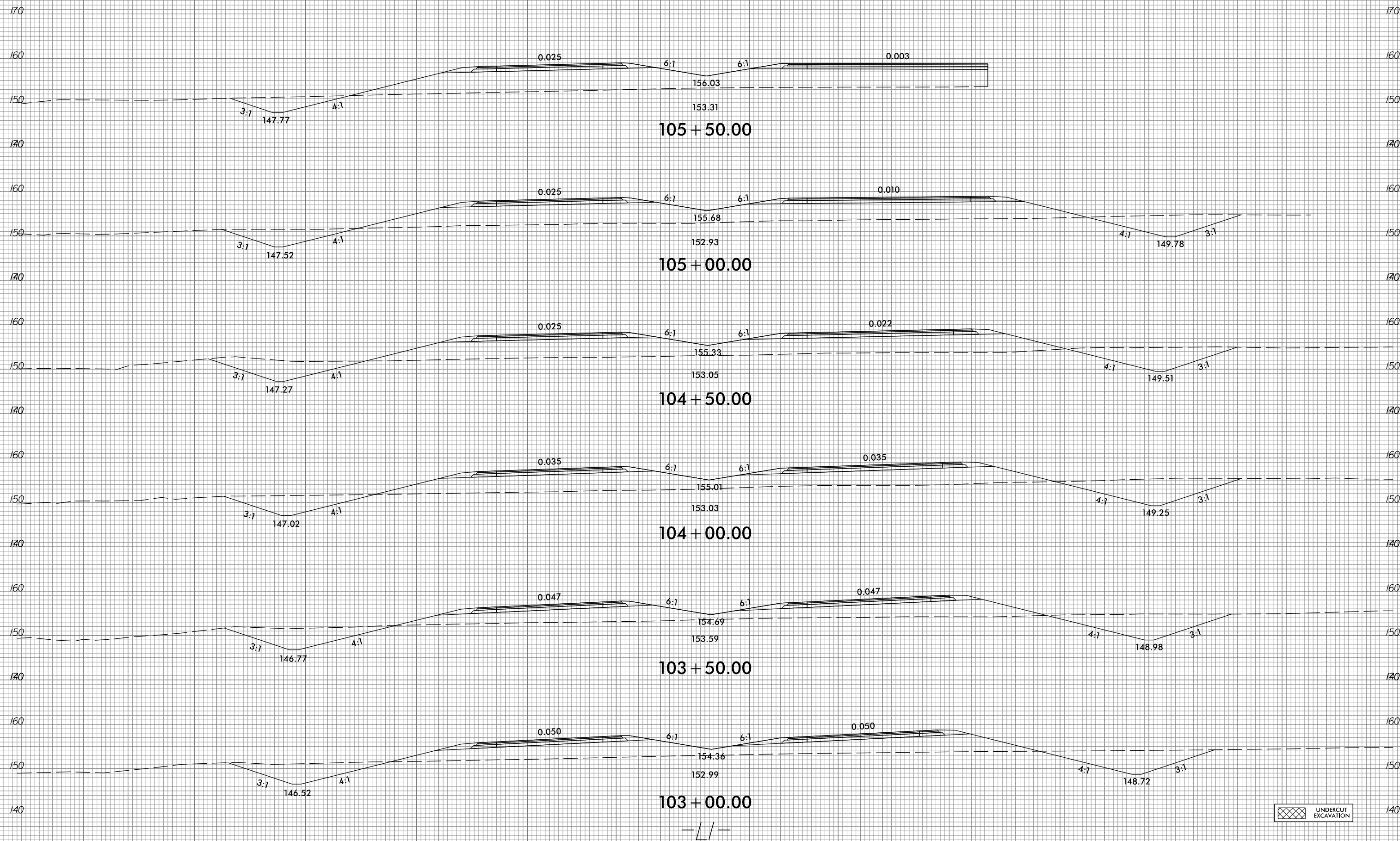


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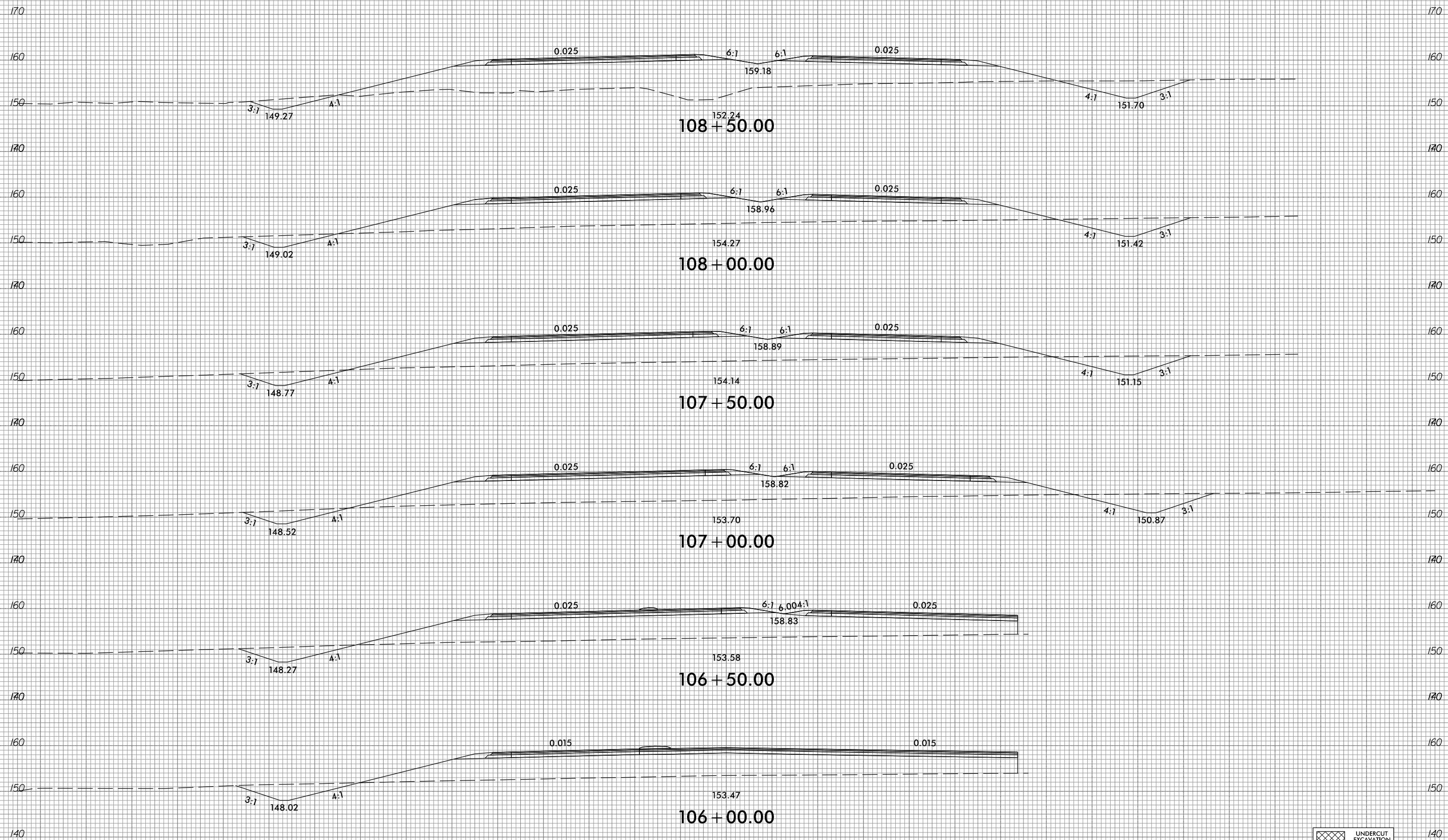
UNDERCUT  
EXCAVATION



UNDERCUT  
EXCAVATION

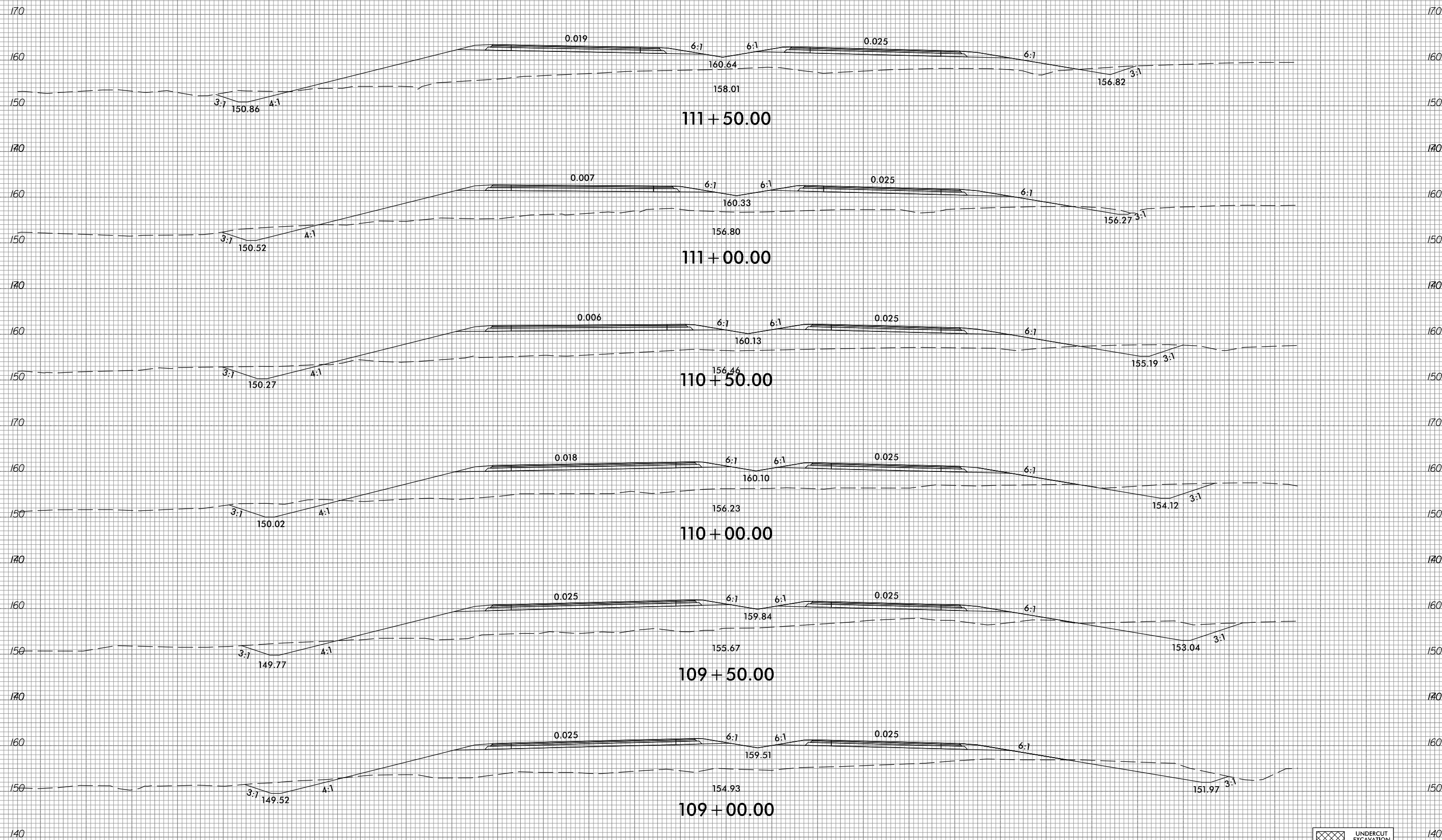


UNDERCUT  
EXCAVATION

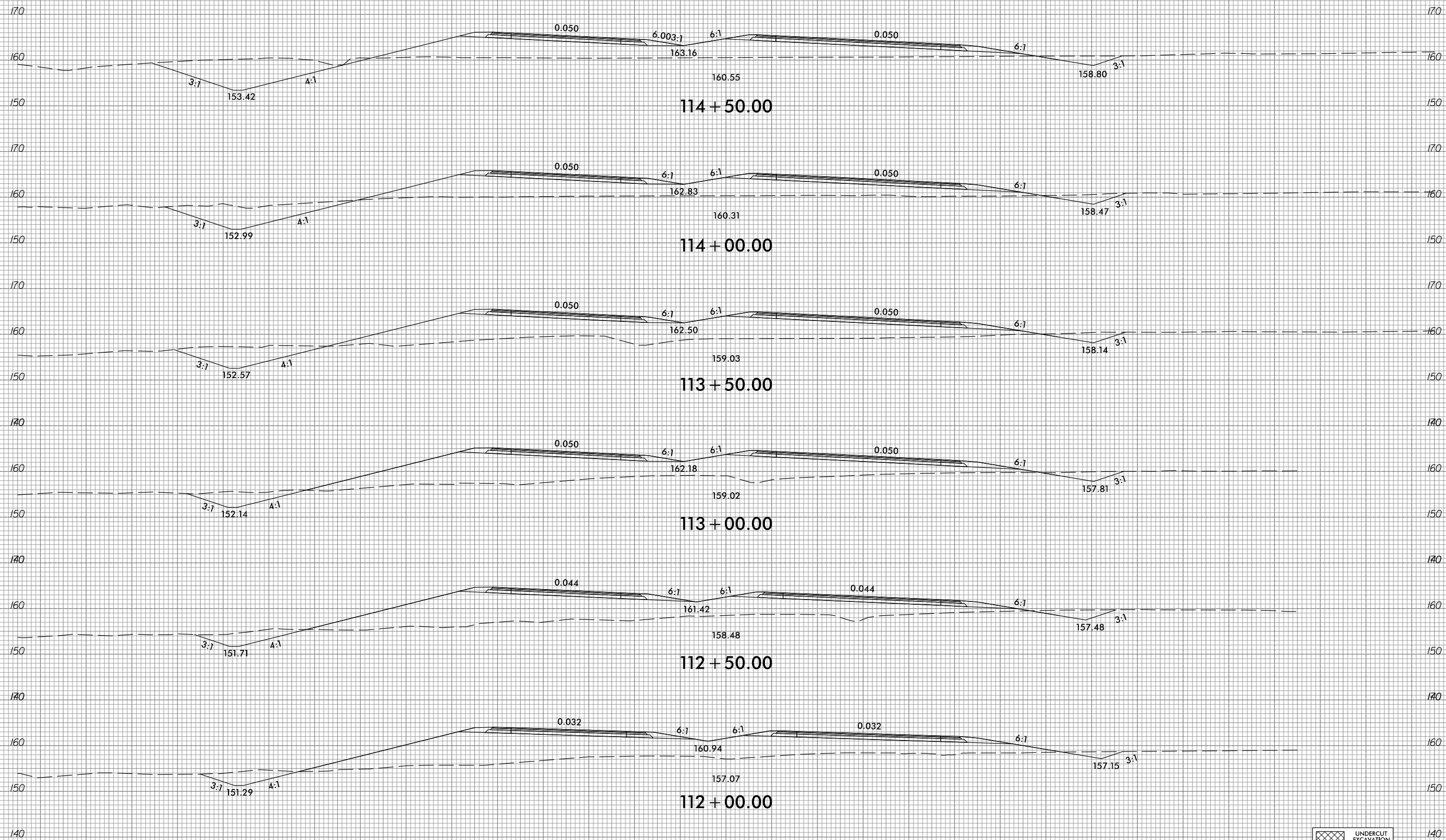


UNDERCUT EXCAVATION

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UNDERCUT EXCAVATION



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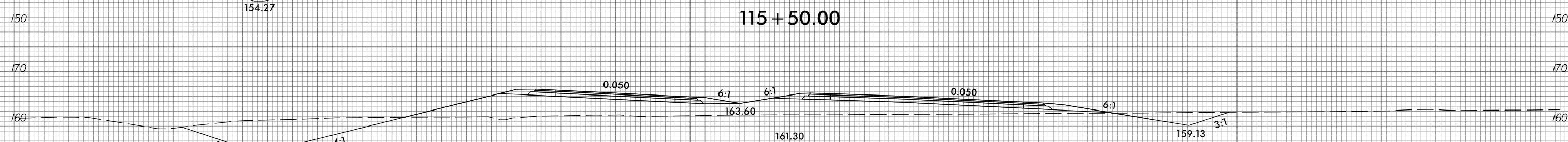
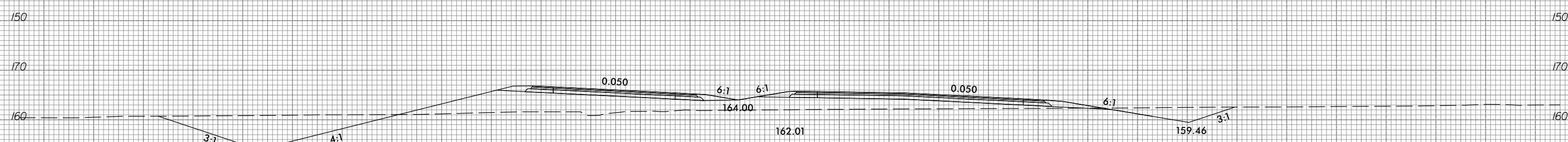
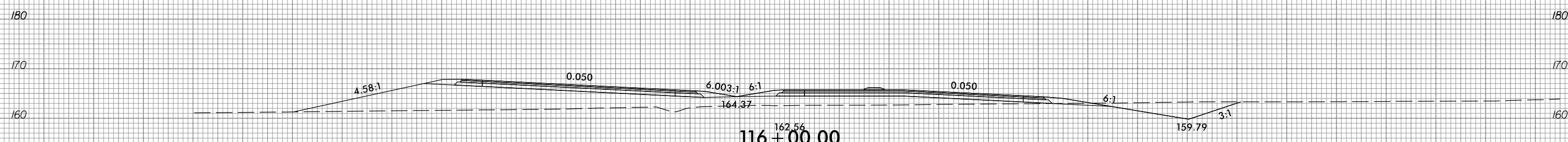
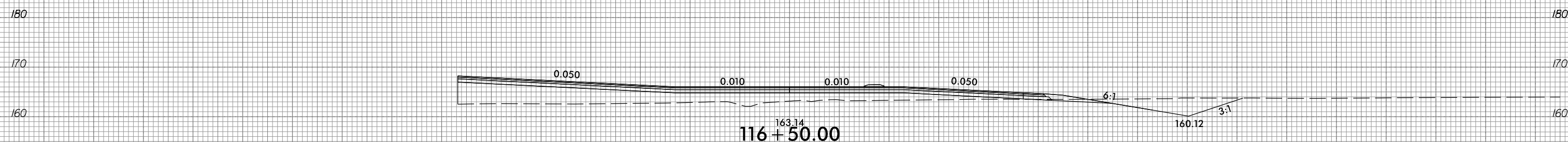
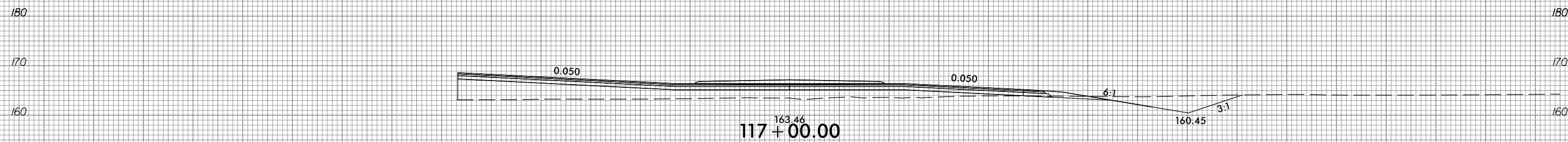
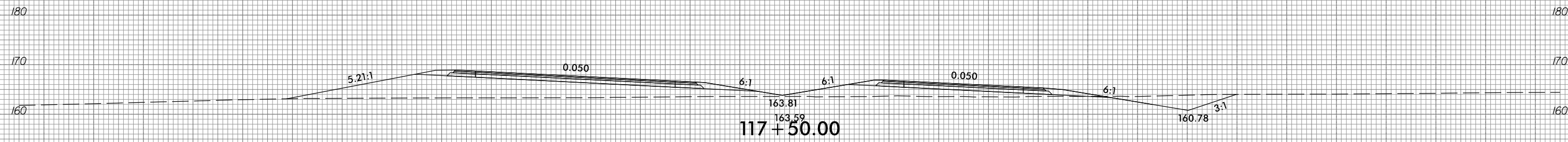
UNDERCUT EXCAVATION

6/23/16



PROJ. REFERENCE NO.  
R-2303E

SHEET NO.  
X-42

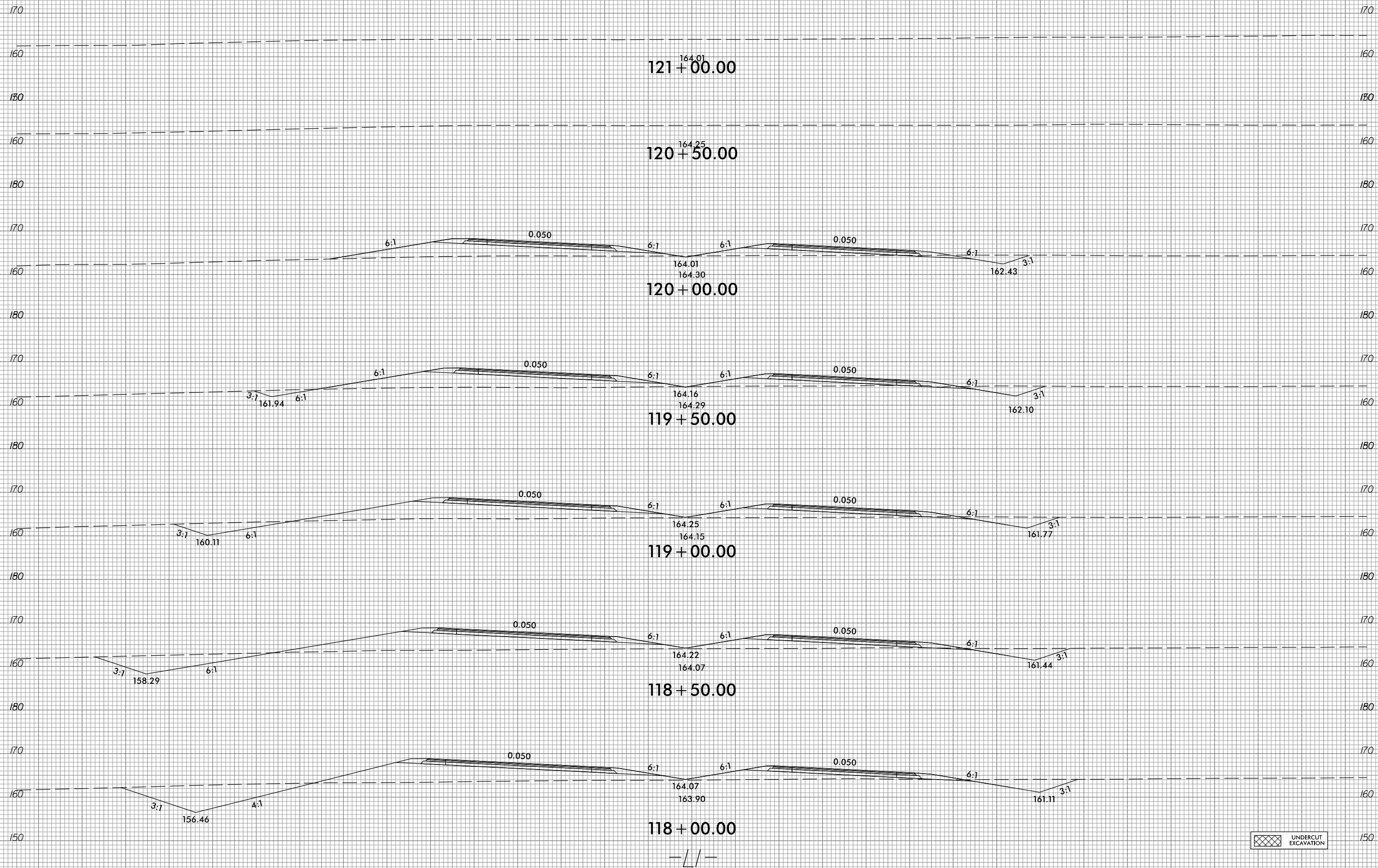


UNDERCUT  
EXCAVATION

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UNDERCUT  
EXCAVATION

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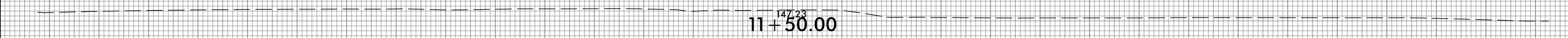
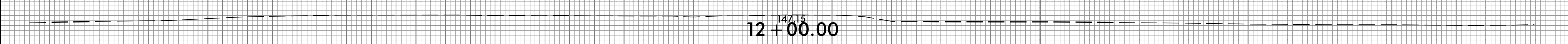
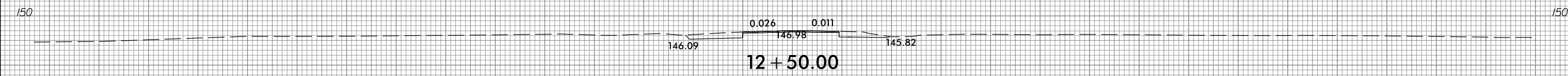
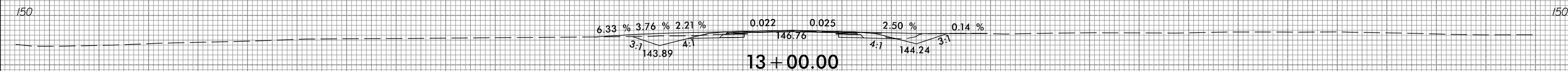
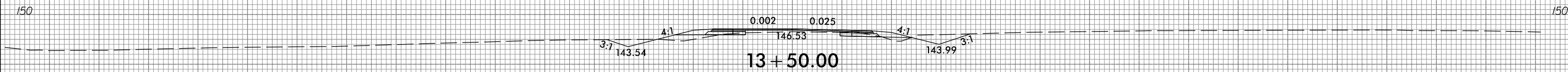
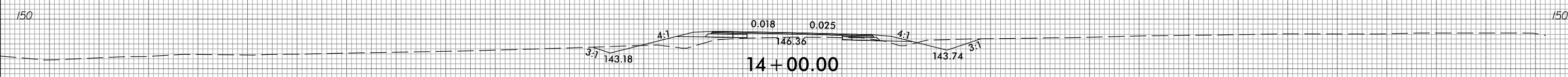
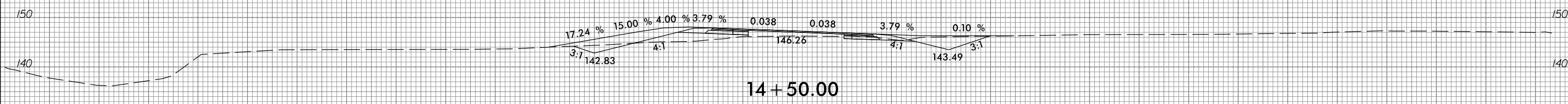
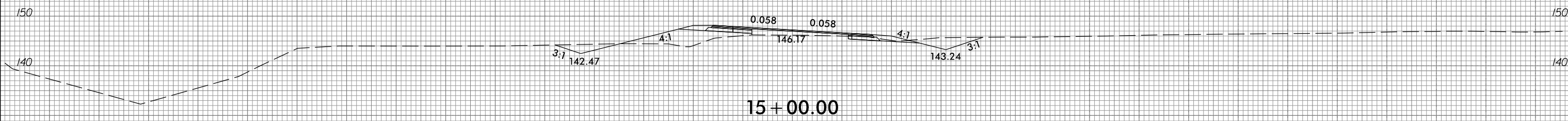
6/23/16



PROJ. REFERENCE NO.  
R-2303E

SHEET NO.  
X-44

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150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

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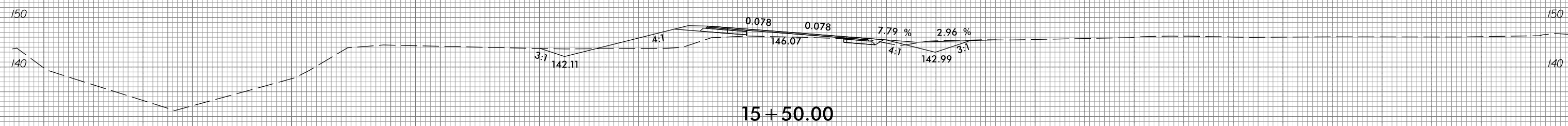
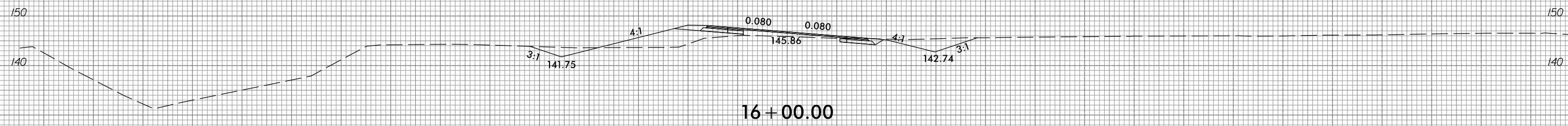
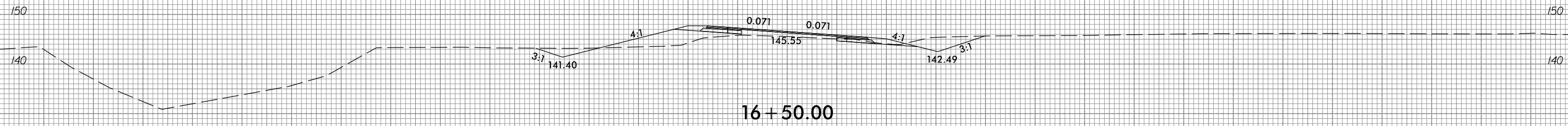
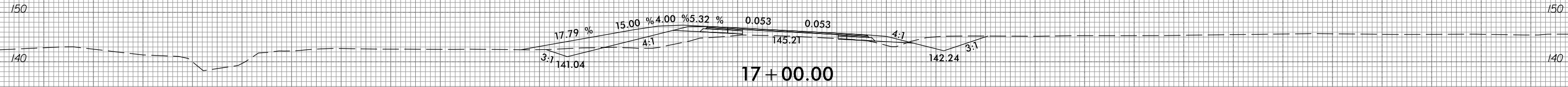
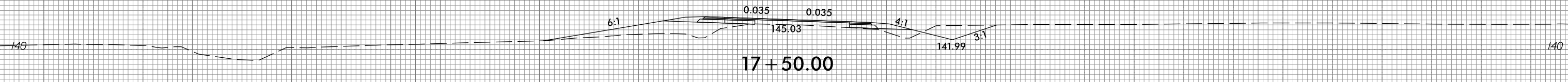
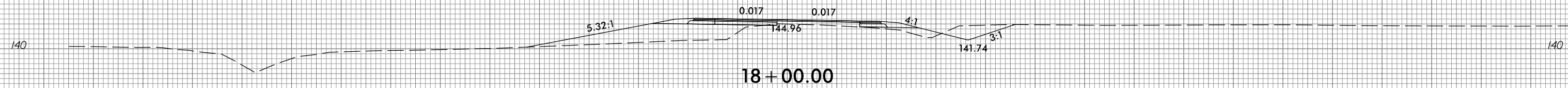
6/23/16



PROJ. REFERENCE NO.  
R-2303E

SHEET NO.  
X-45

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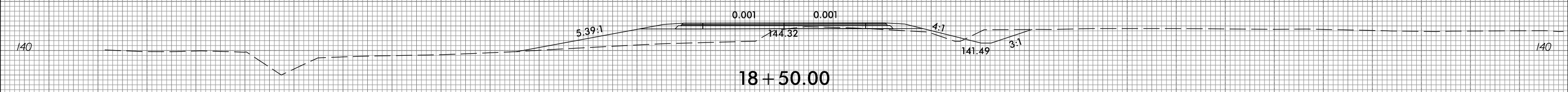
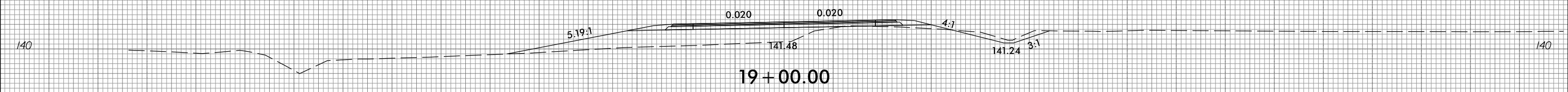
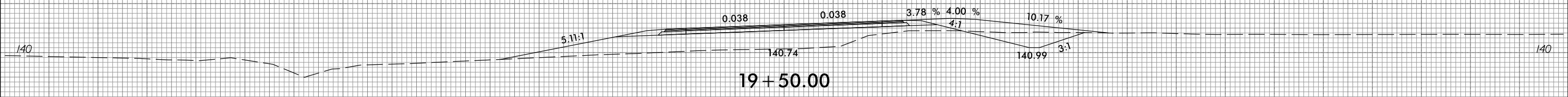
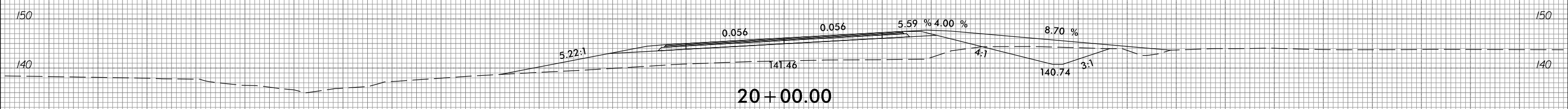
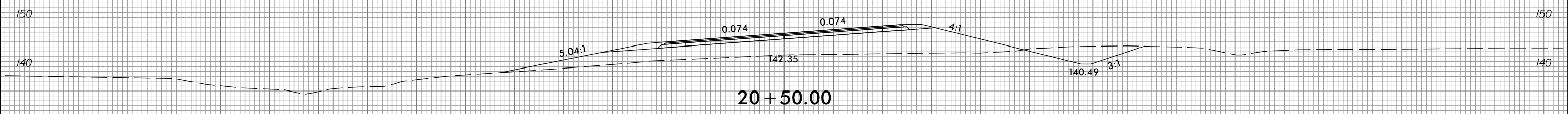
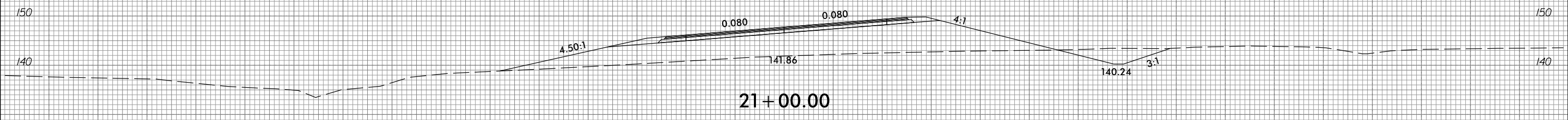


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150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

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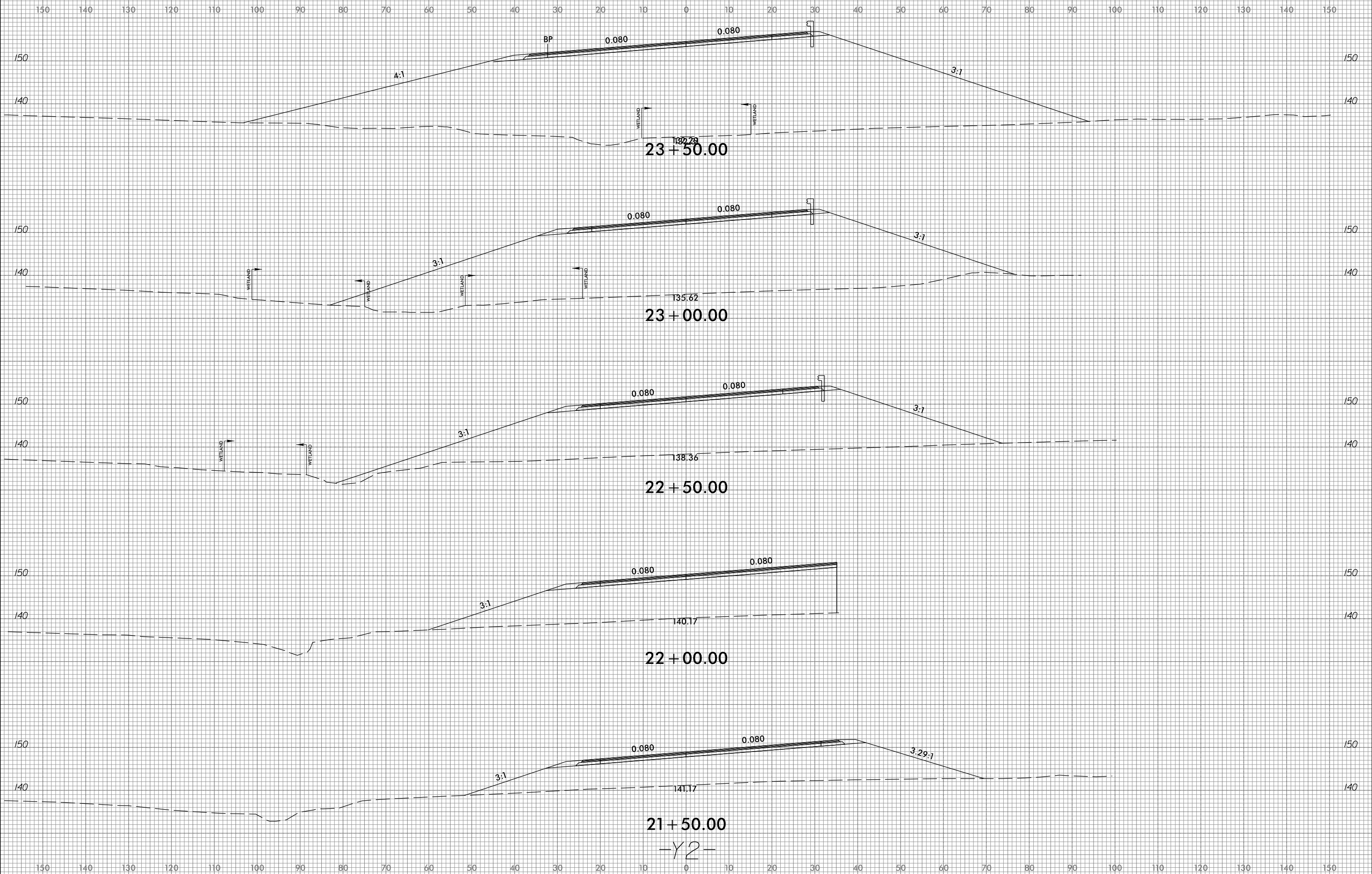
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150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

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PROJ. REFERENCE NO.	SHEET NO.
R-2303E	X-47



23+50.00

23+00.00

22+50.00

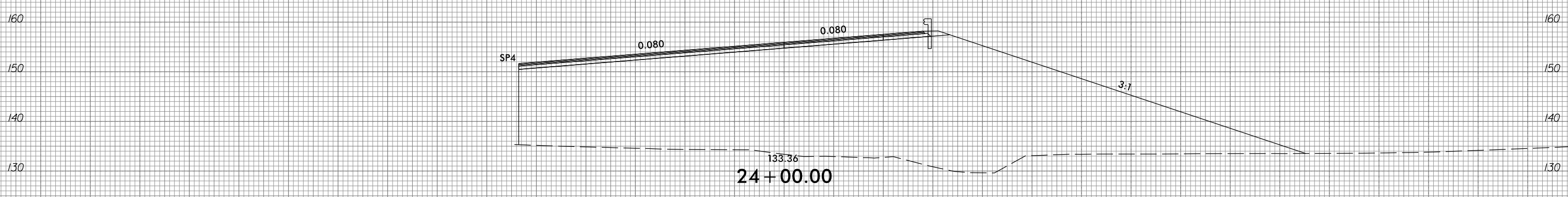
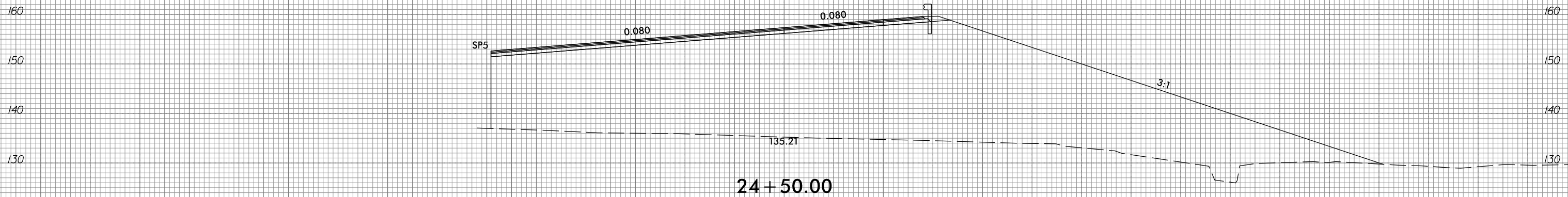
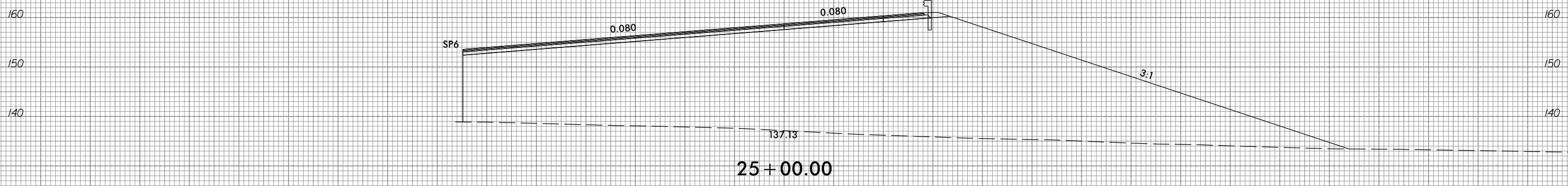
22+00.00

21+50.00

-Y2-

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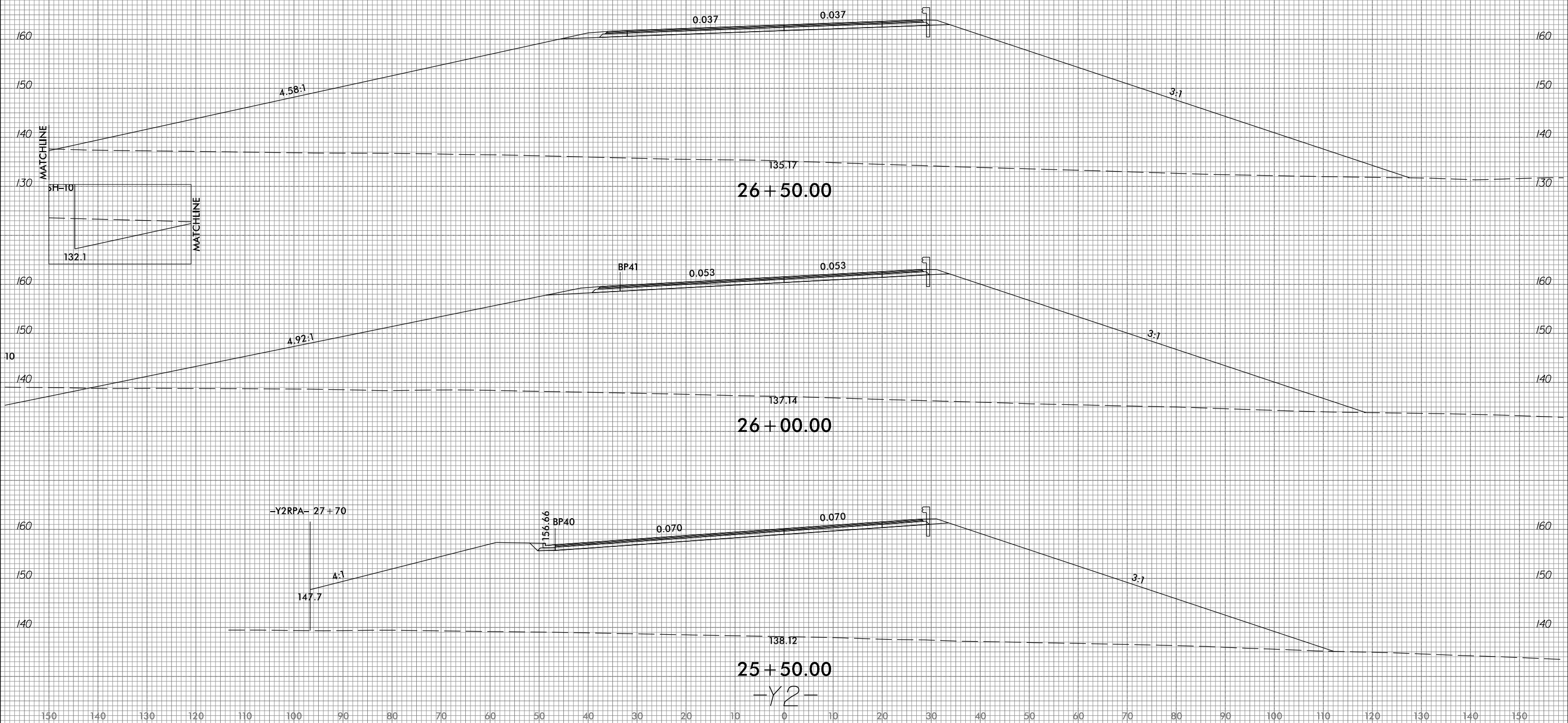
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-Y2-

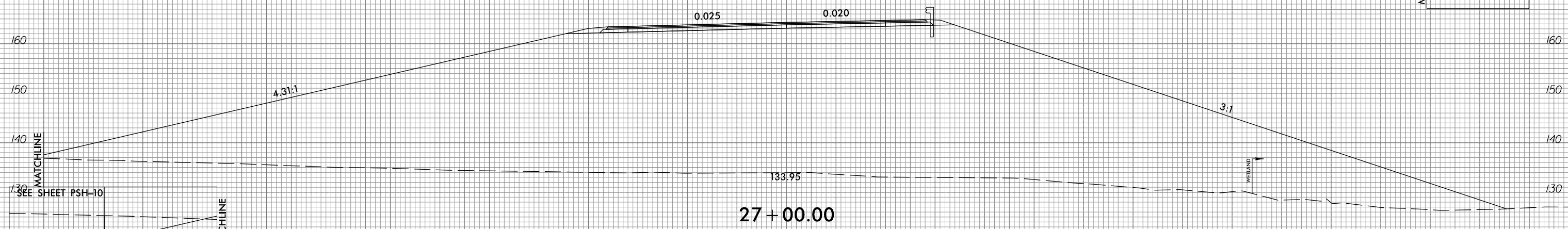
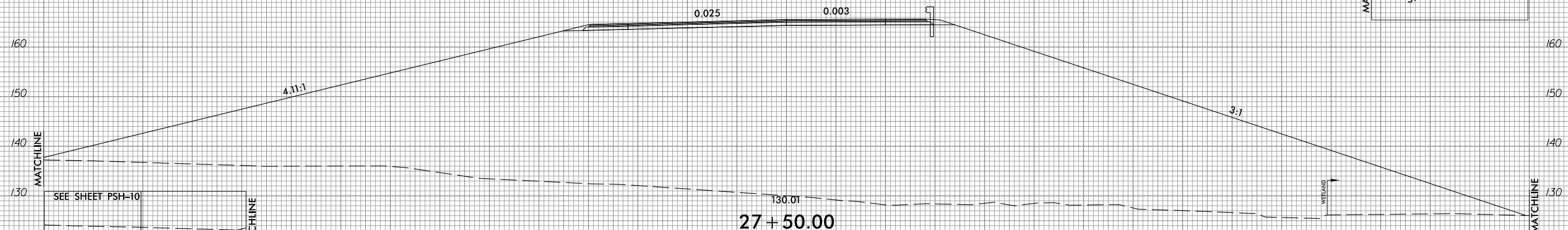
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150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150



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150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150



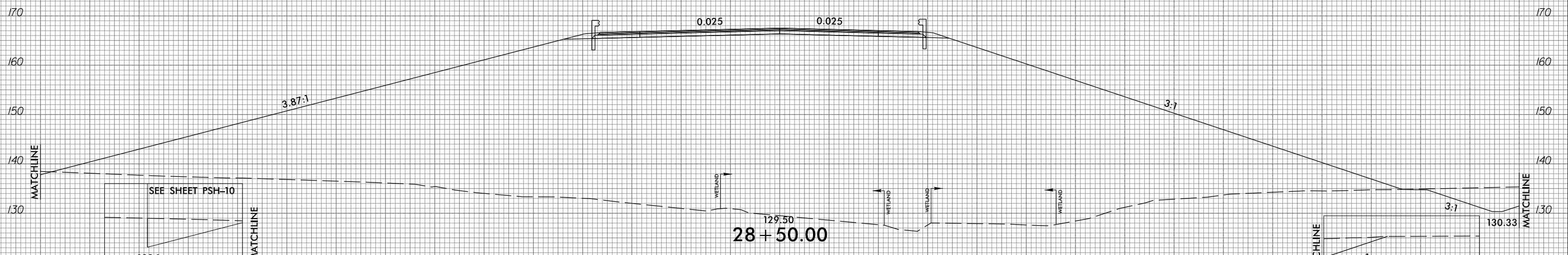
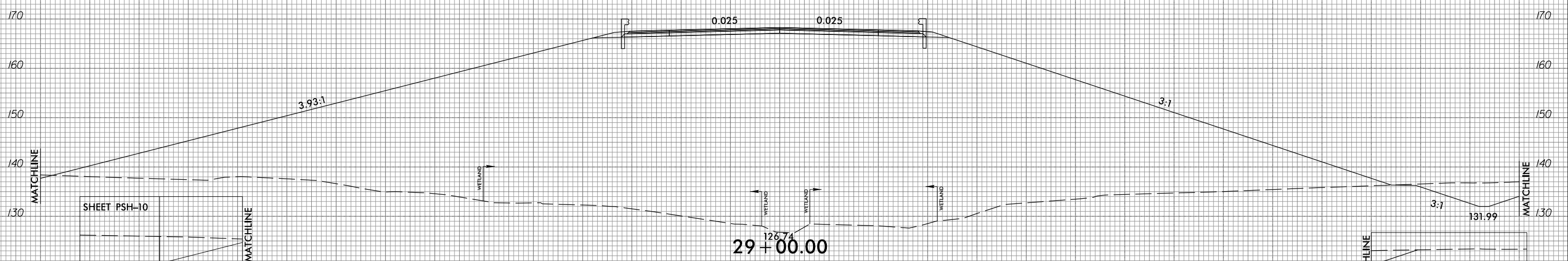
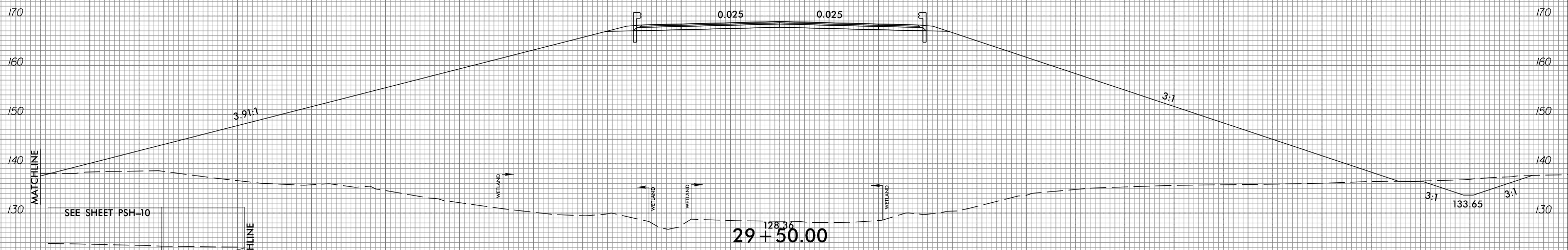
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PROJ. REFERENCE NO.  
R-2303E

SHEET NO.  
X-51

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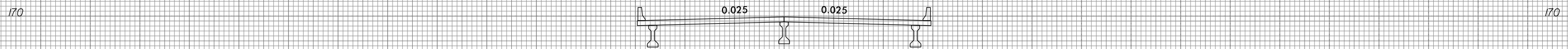
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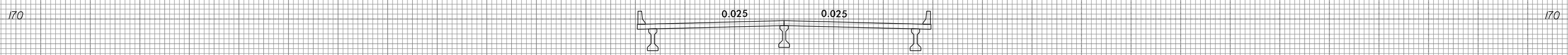
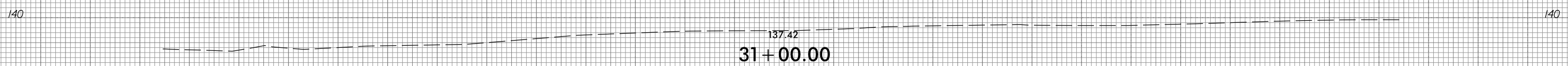
PROJ. REFERENCE NO.  
R-2303E

SHEET NO.  
X-52

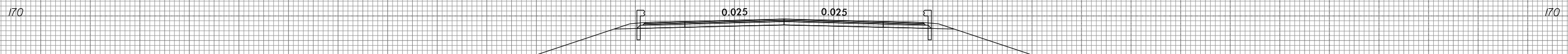
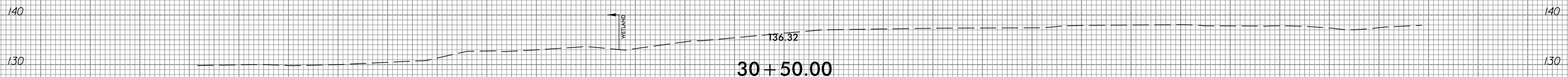
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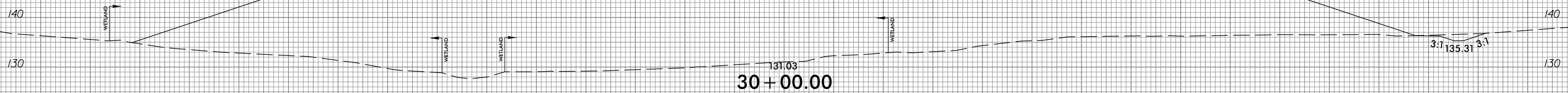
170 160 150 140 170 160 150 140



170 160 150 140 170 160 150 140



170 160 150 140 170 160 150 140

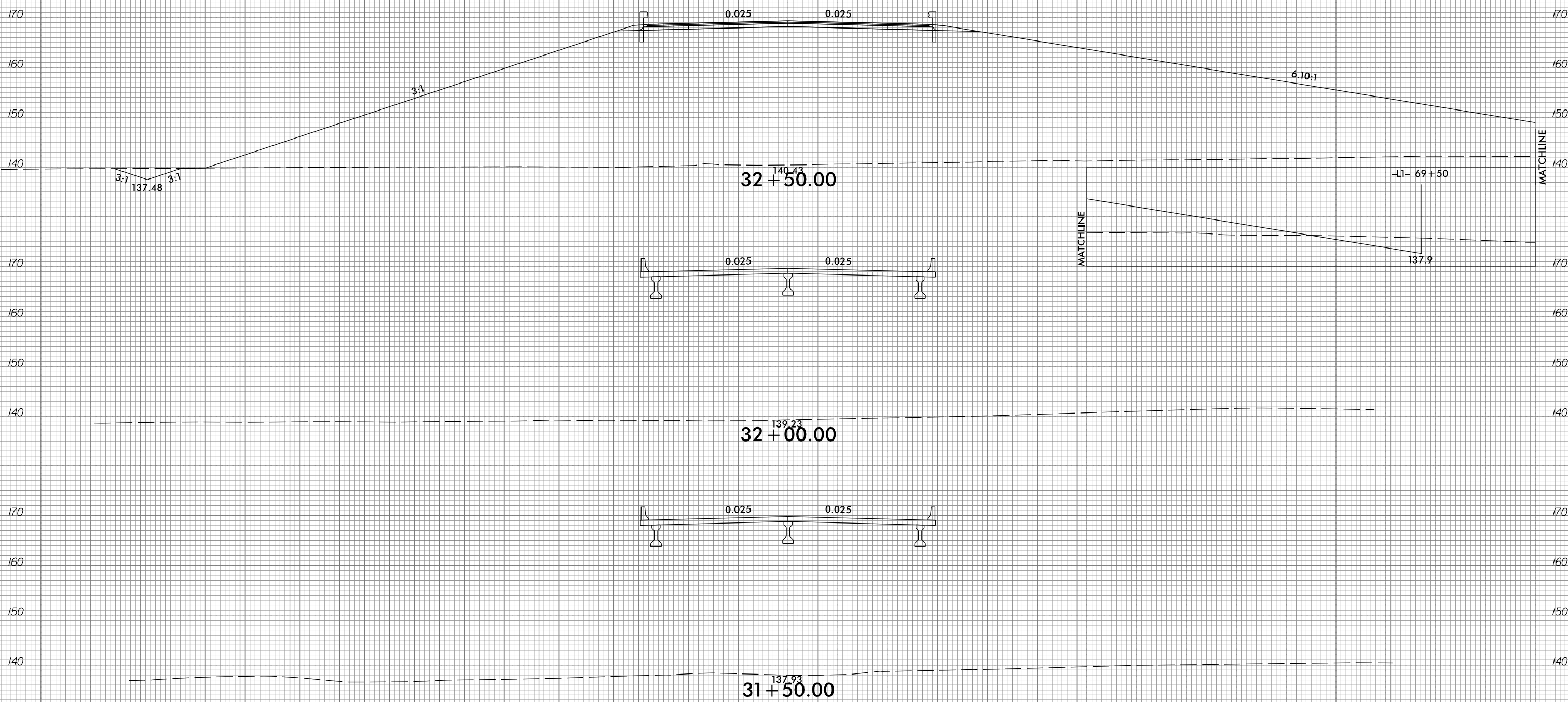


150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

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150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150



150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

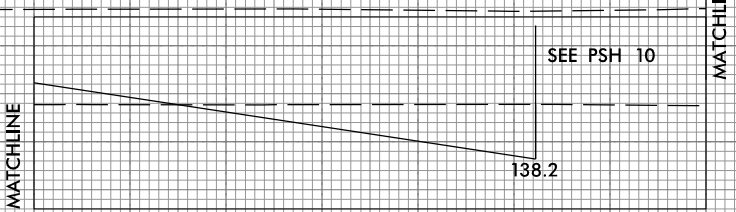
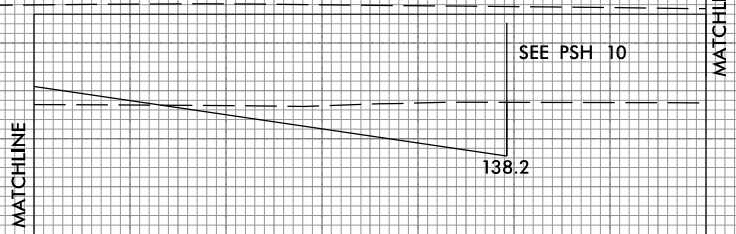
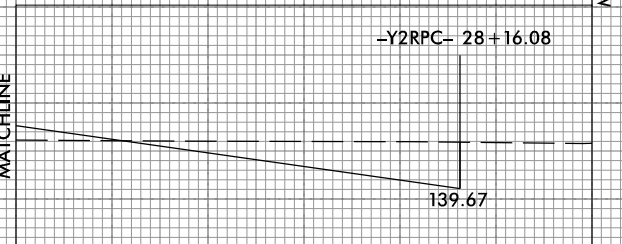
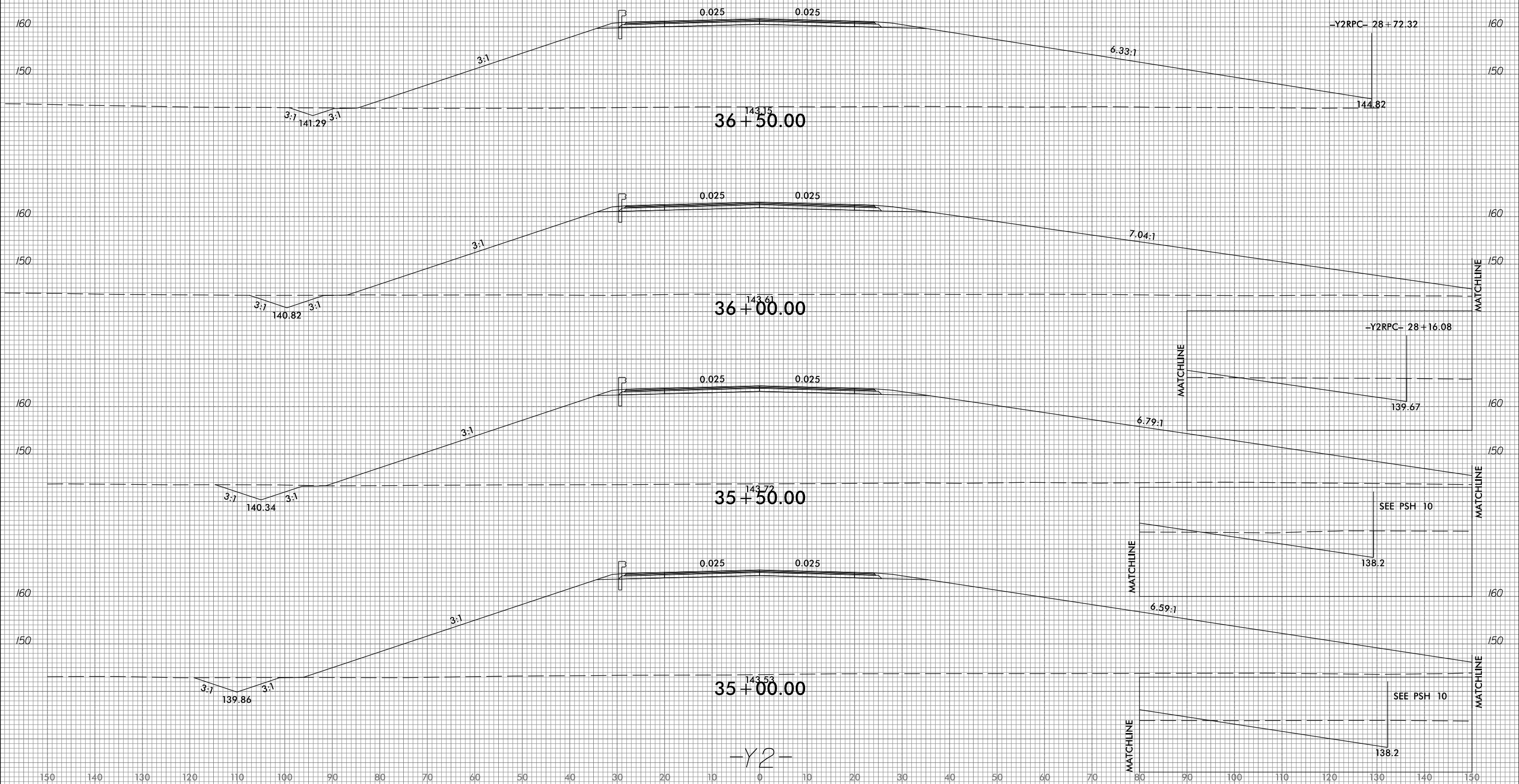


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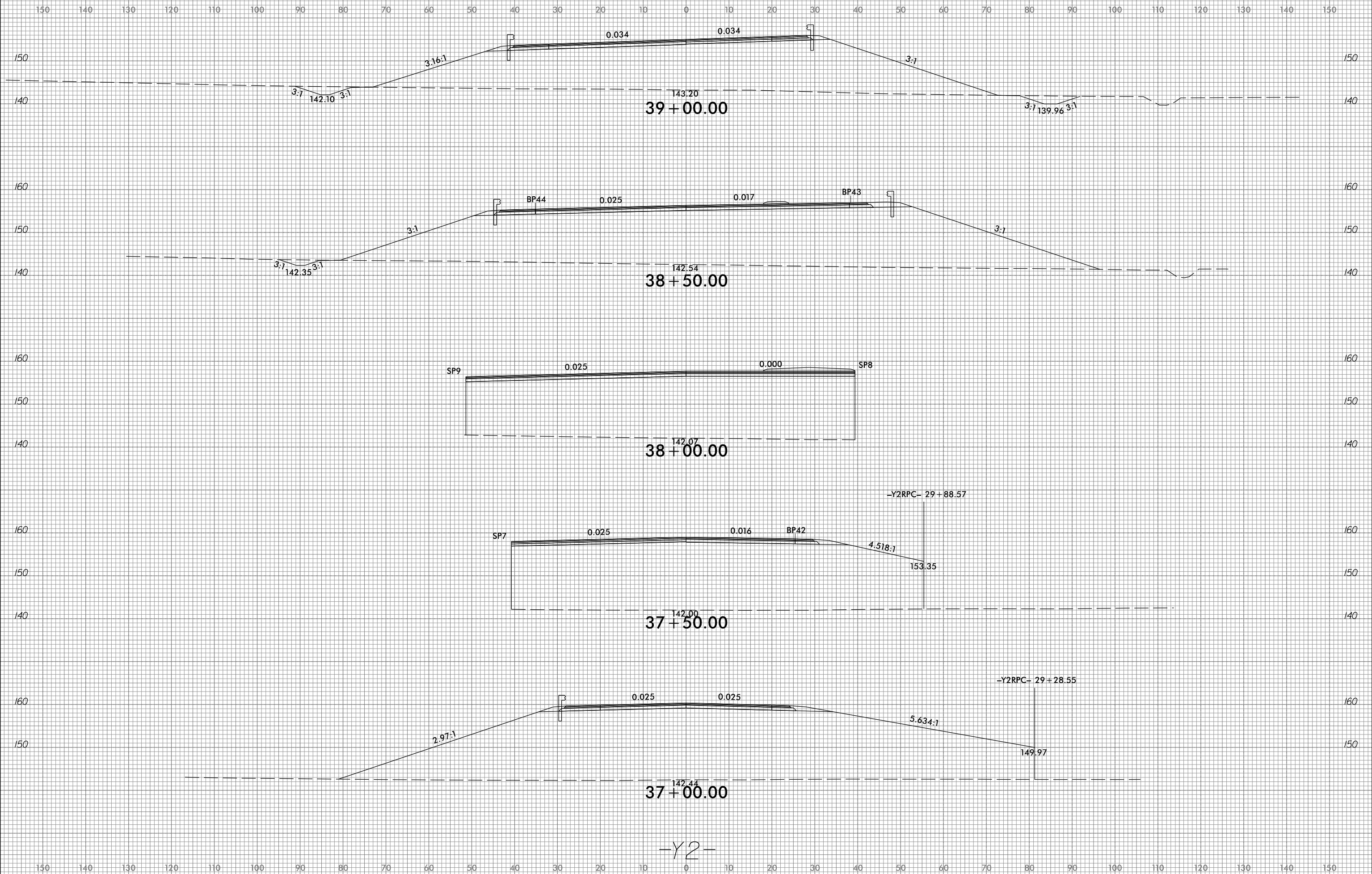
PROJ. REFERENCE NO.	SHEET NO.
R-2303E	X-55

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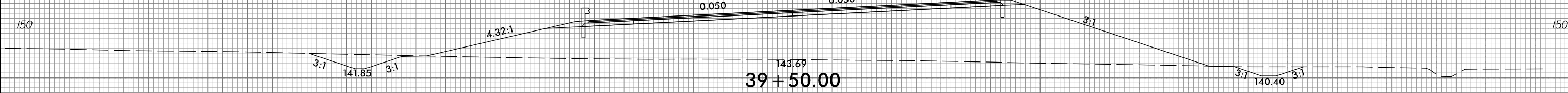
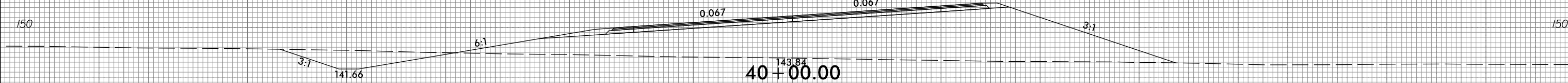
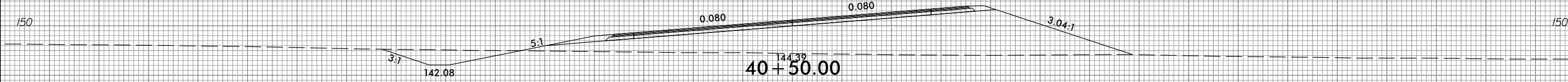
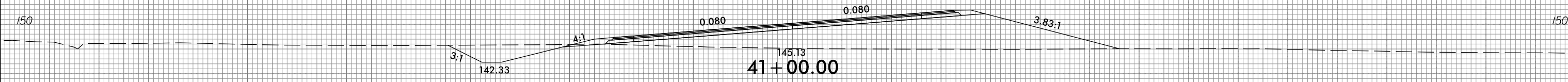
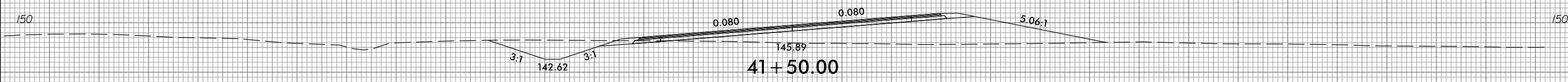
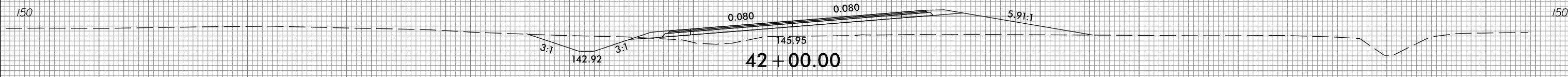
-Y2-

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-Y2-

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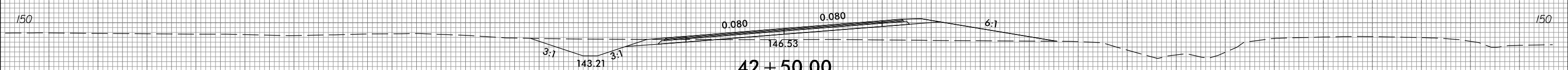
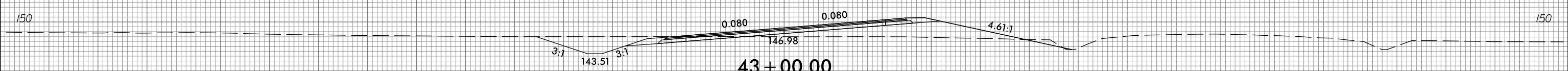
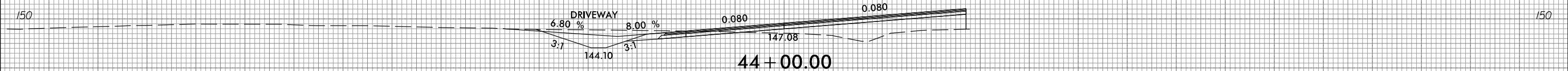
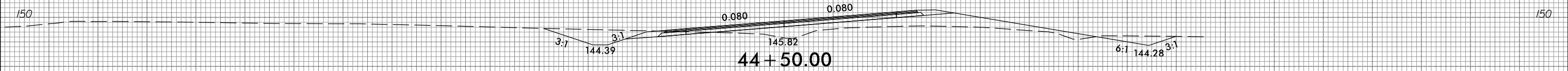
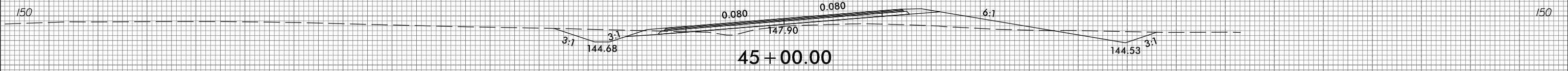
6/23/16



PROJ. REFERENCE NO.  
R-2303E

SHEET NO.  
X-58

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150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

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gncdjin



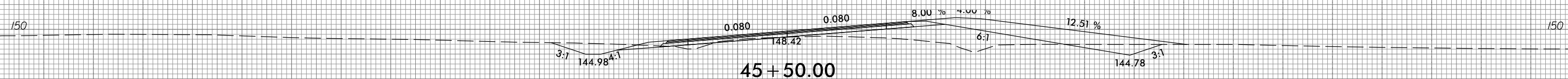
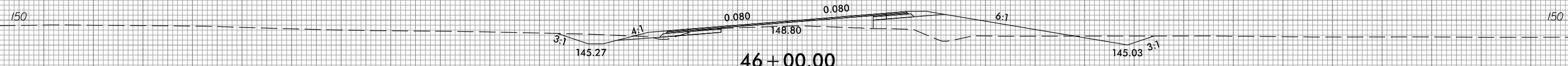
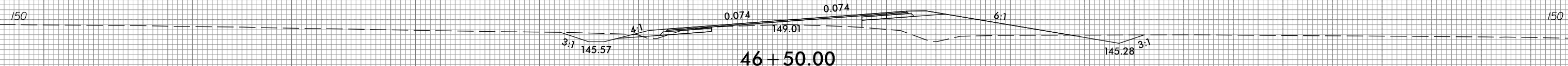
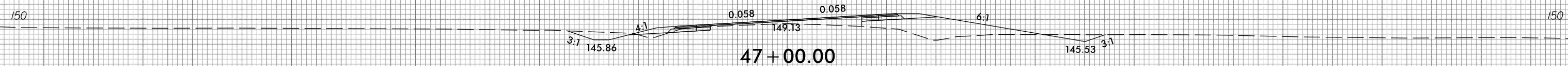
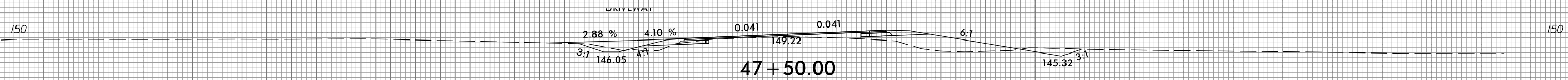
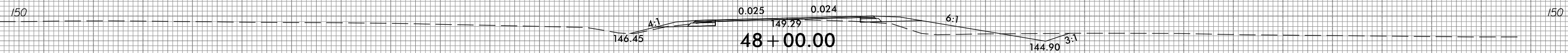
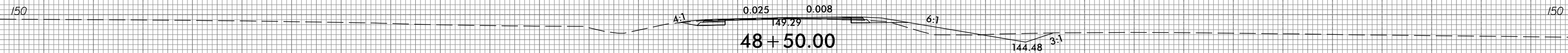
6/23/16



PROJ. REFERENCE NO.  
R-2303E

SHEET NO.  
X-59

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150



150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

-Y2-

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gncdjin

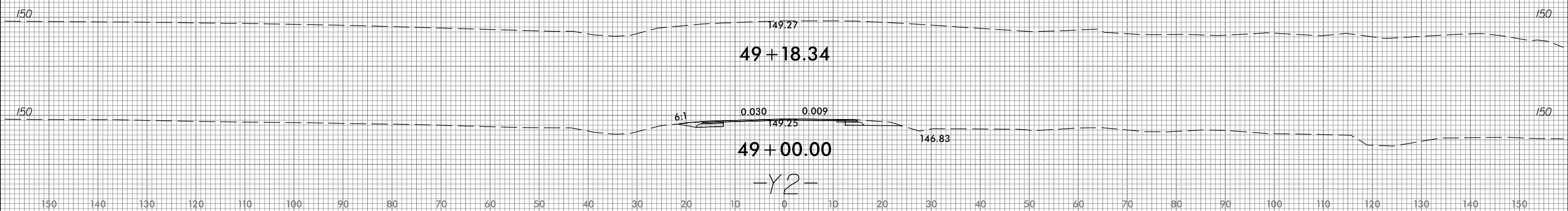
6/23/16



PROJ. REFERENCE NO.
R-2303E

SHEET NO.
X-60

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150



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 gncdjin

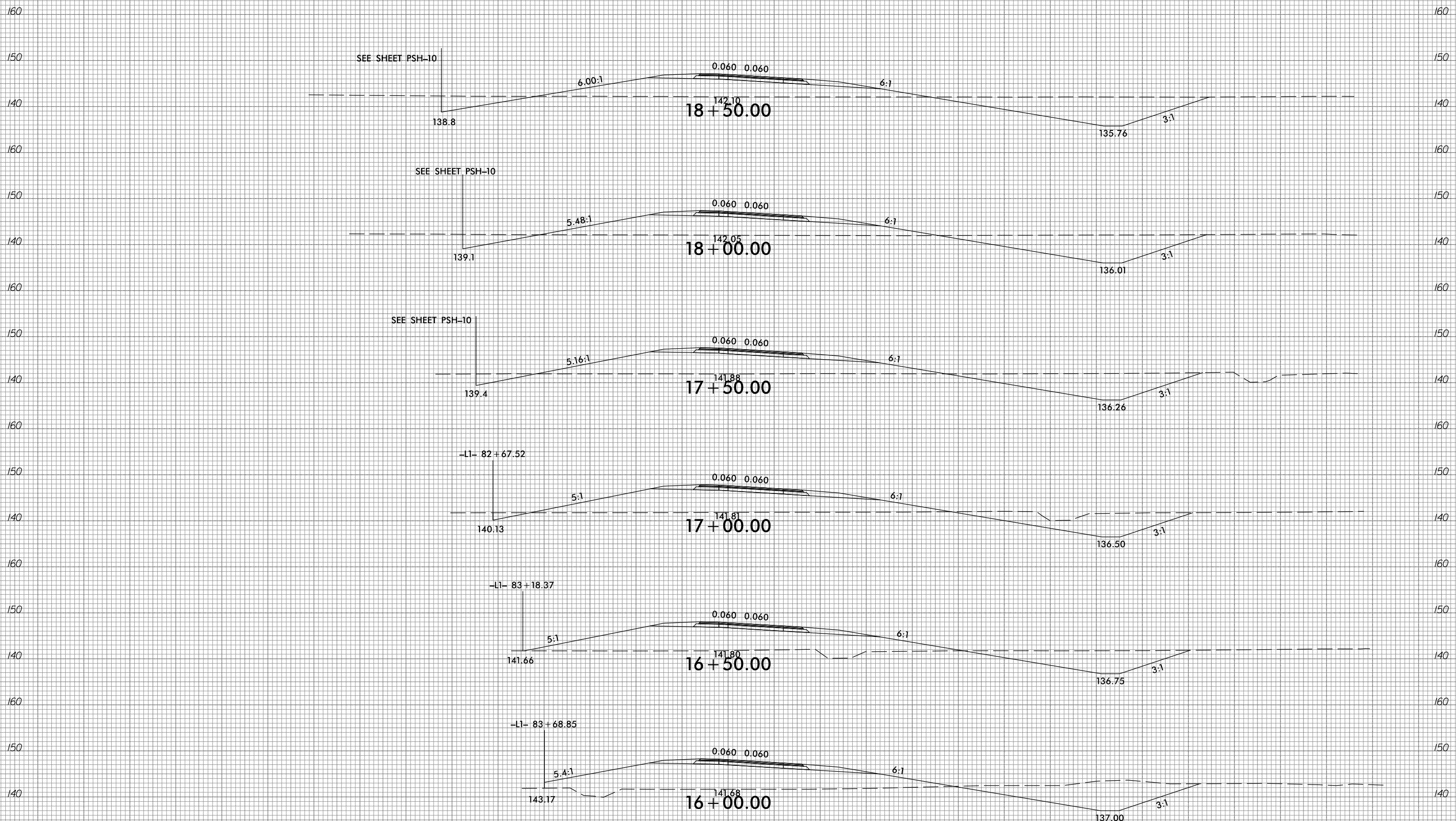
6/23/16



PROJ. REFERENCE NO.  
R-2303E

SHEET NO.  
X-61

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150



SEE SHEET PSH-10

SEE SHEET PSH-10

SEE SHEET PSH-10

-L1- 82 + 67.52

-L1- 83 + 18.37

-L1- 83 + 68.85

-Y2RPA-

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

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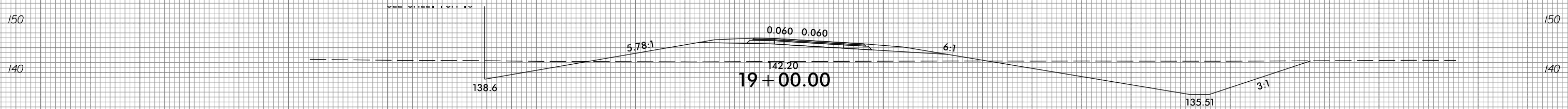
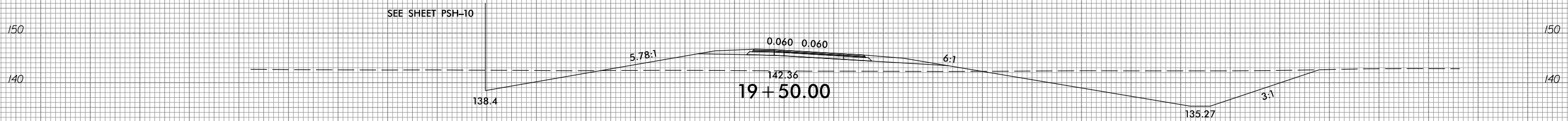
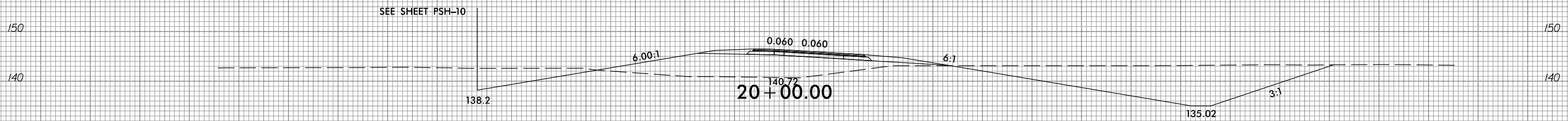
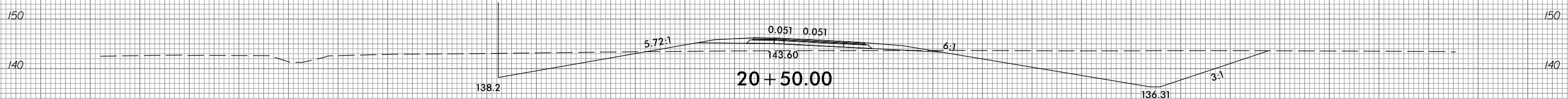
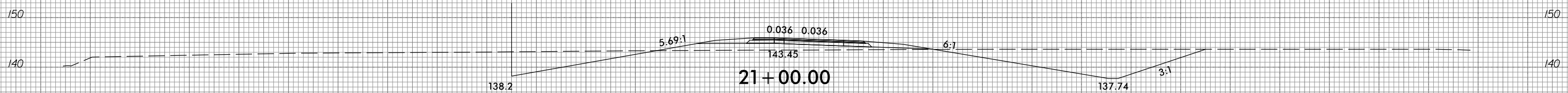
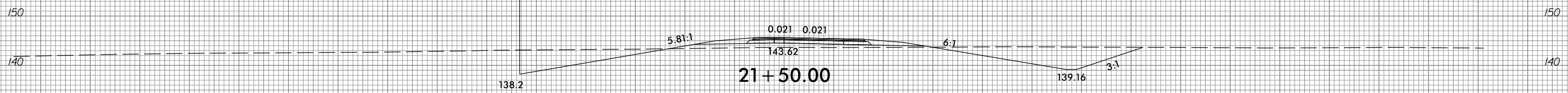
6/23/16



PROJ. REFERENCE NO.  
R-2303E

SHEET NO.  
X-62

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150



-Y2RPA-

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

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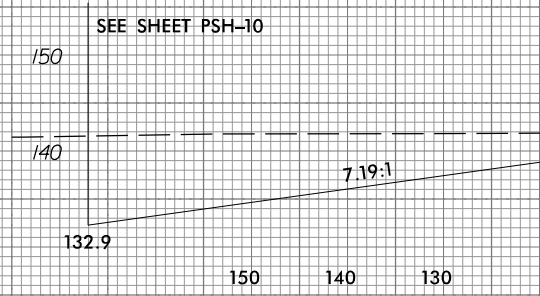
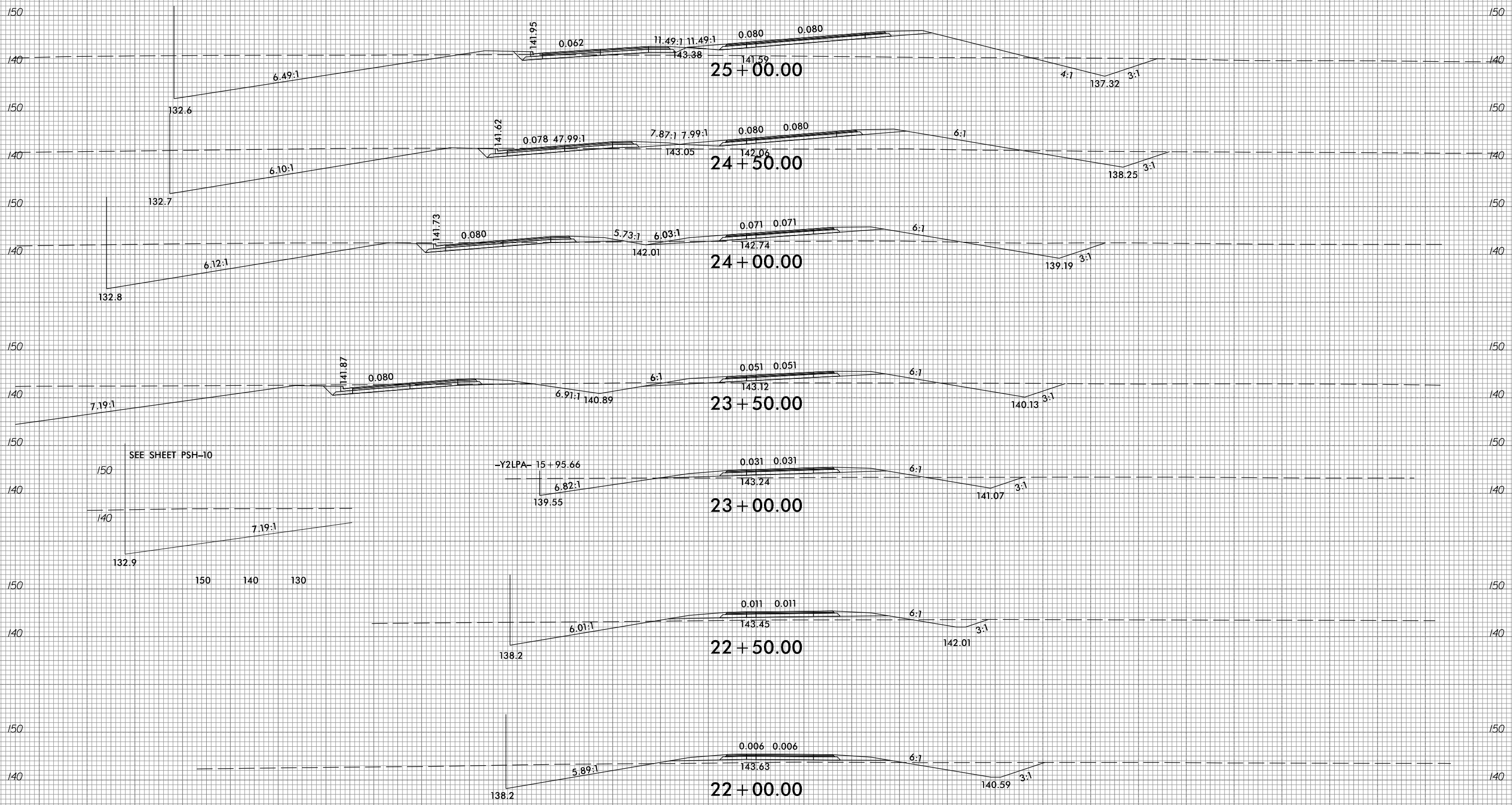
6/23/16



PROJ. REFERENCE NO.  
R-2303E

SHEET NO.  
X-63

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150



-Y2RPA-

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

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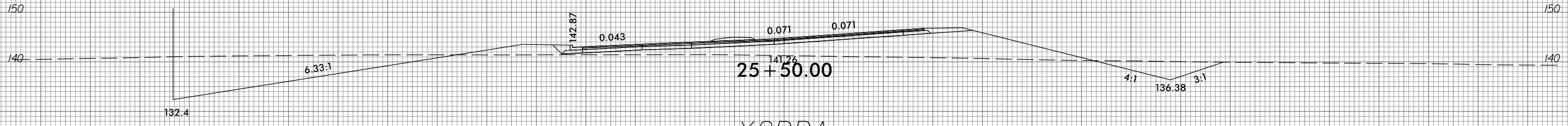
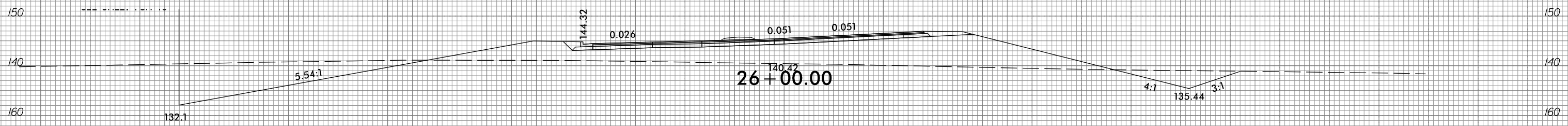
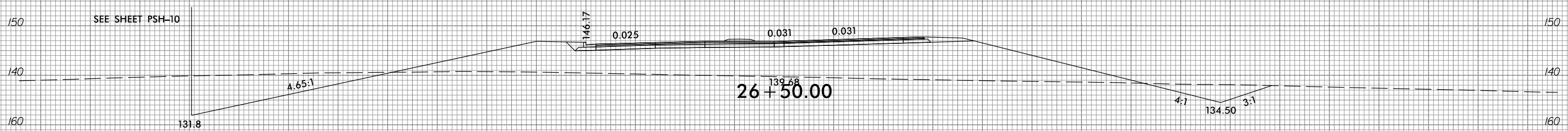
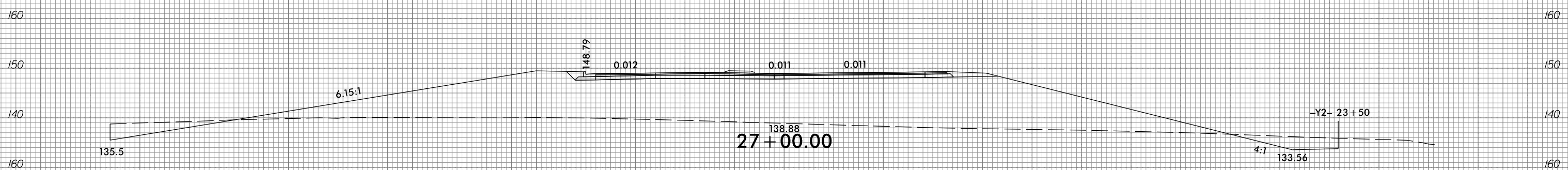
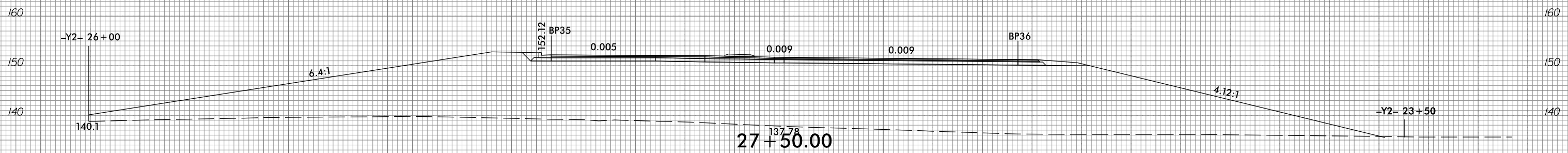
6/23/16



PROJ. REFERENCE NO.  
R-2303E

SHEET NO.  
X-64

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150



-Y2RPA-

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

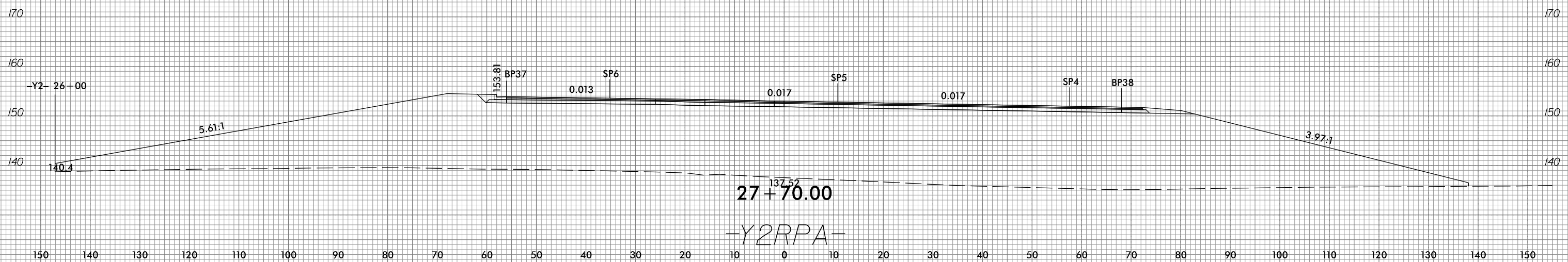
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PROJ. REFERENCE NO.	SHEET NO.
R-2303E	X-65

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150



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gncdjin

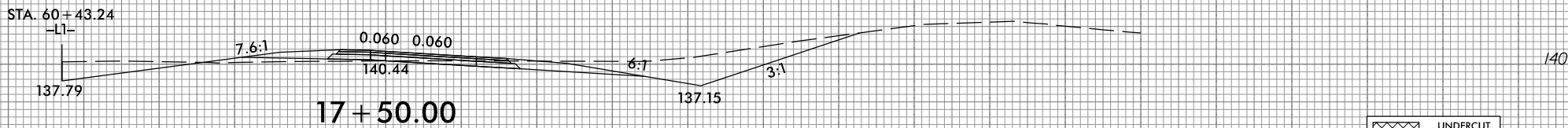
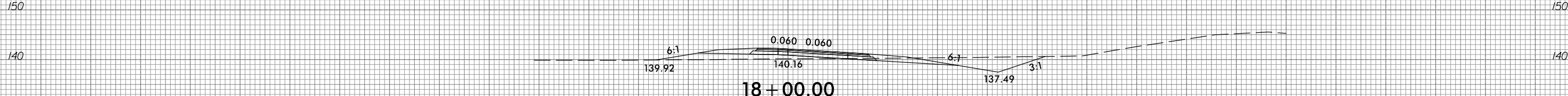
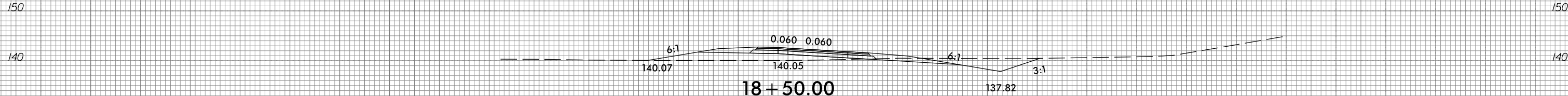
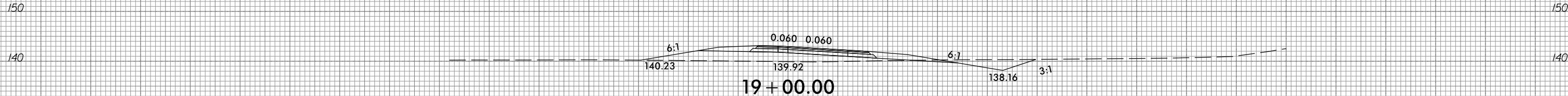
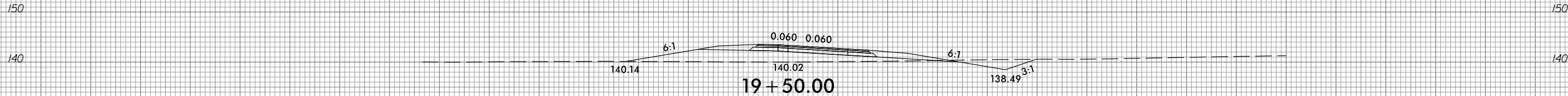
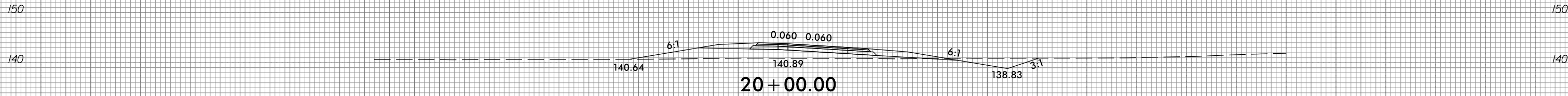
6/23/16



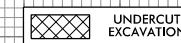
PROJ. REFERENCE NO.  
R-2303E

SHEET NO.  
X-66

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150



-Y2RPC-



UNDERCUT EXCAVATION

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

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gncdjin

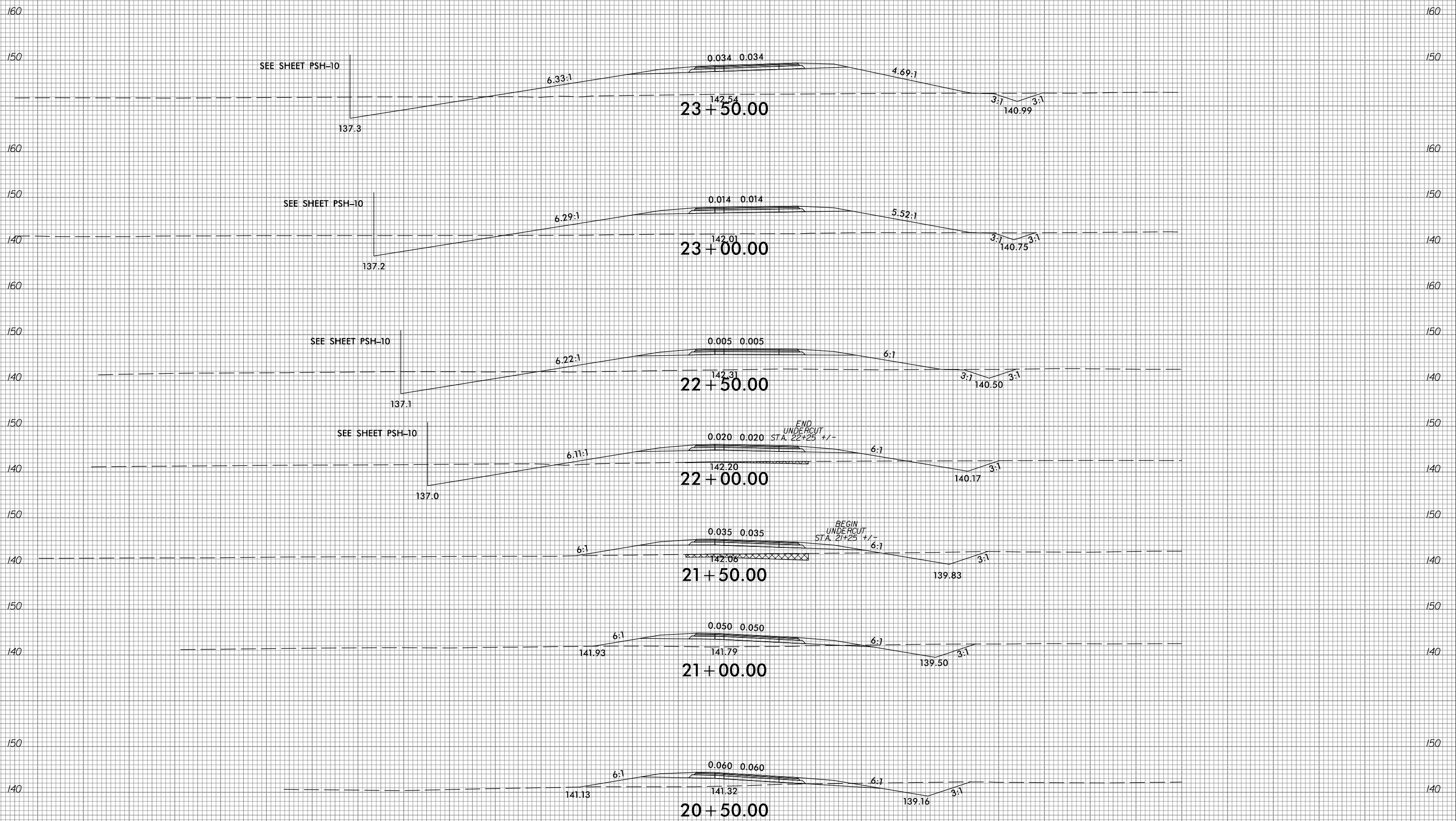


6/23/16

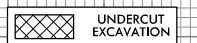


PROJ. REFERENCE NO.	SHEET NO.
R-2303E	X-67

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150



-Y2RPC-



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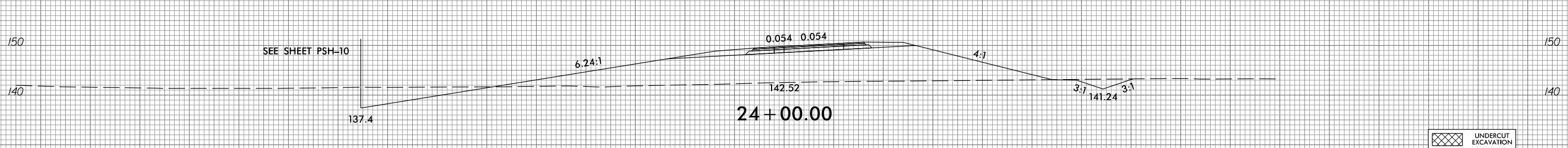
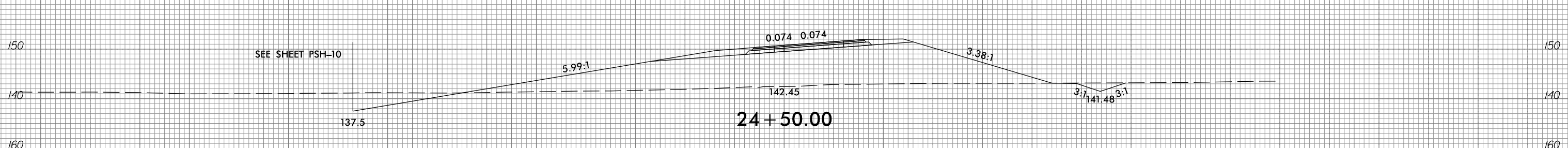
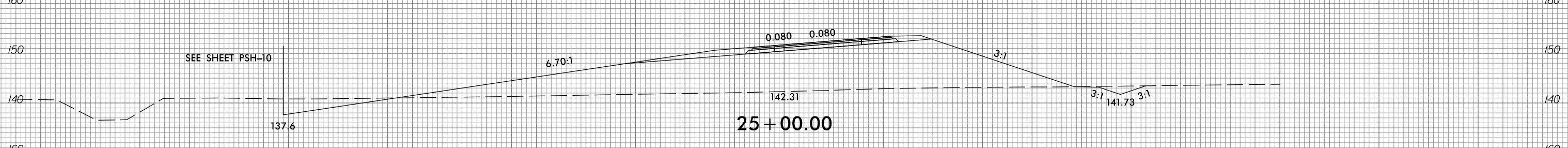
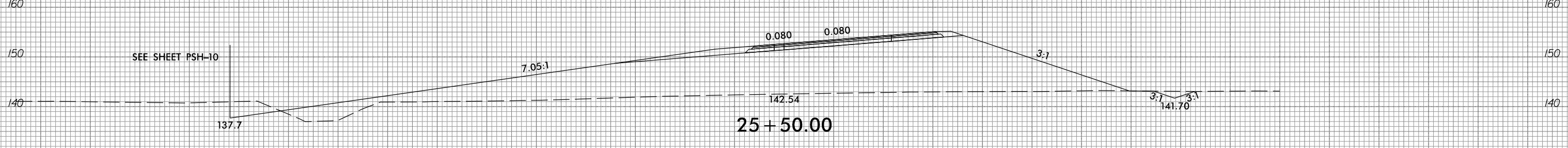
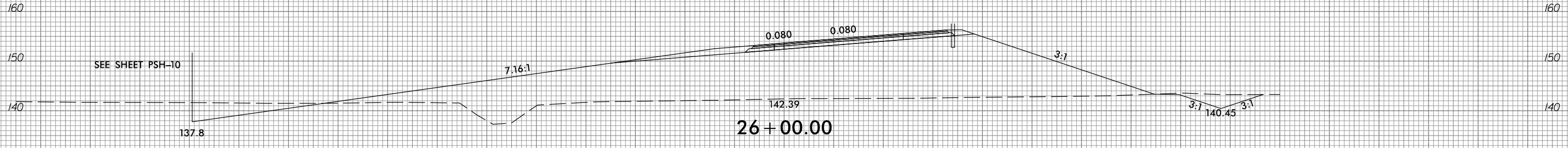
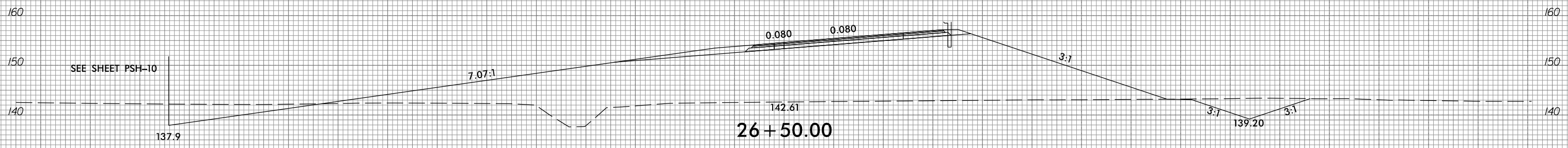
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6/23/16

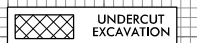


PROJ. REFERENCE NO.	SHEET NO.
R-2303E	X-68

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150



-Y2RPC-



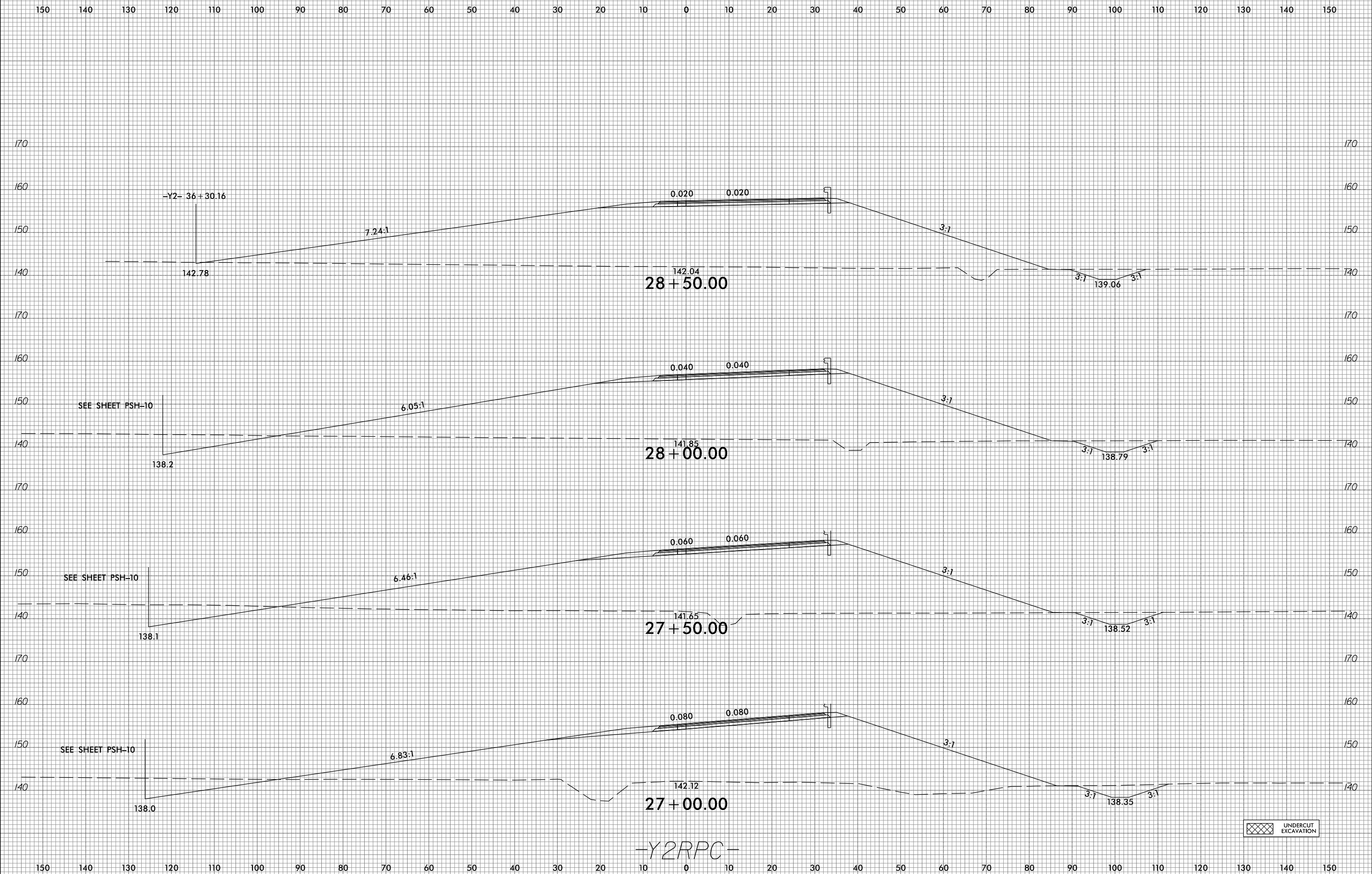
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150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

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gnccjlin



PROJ. REFERENCE NO.	SHEET NO.
R-2303E	X-69



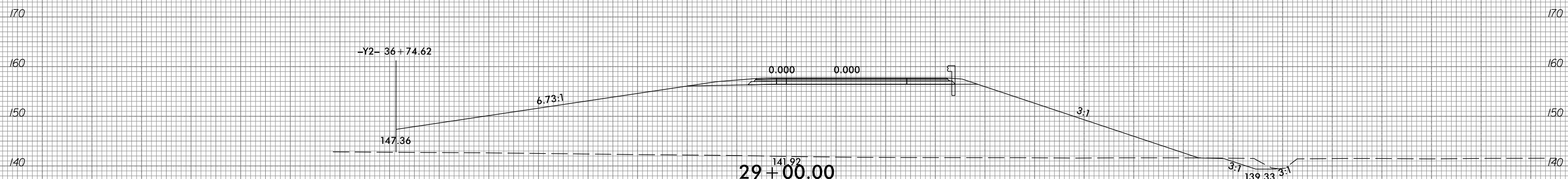
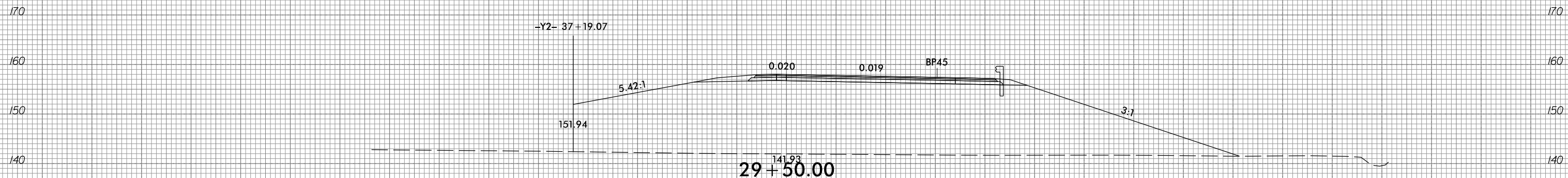
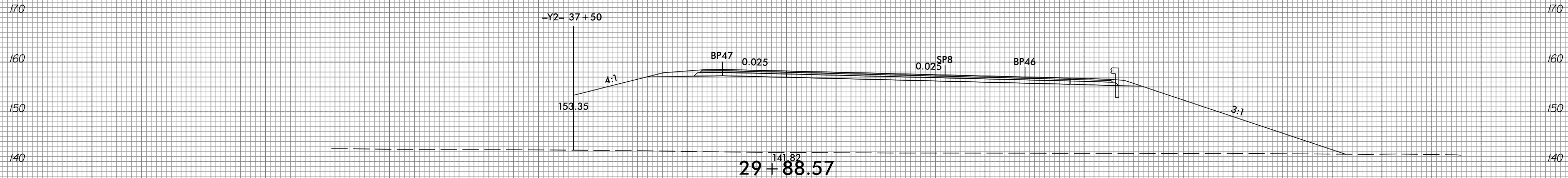
6/23/16



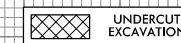
PROJ. REFERENCE NO.  
R-2303E

SHEET NO.  
X-70

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-Y2RPC-

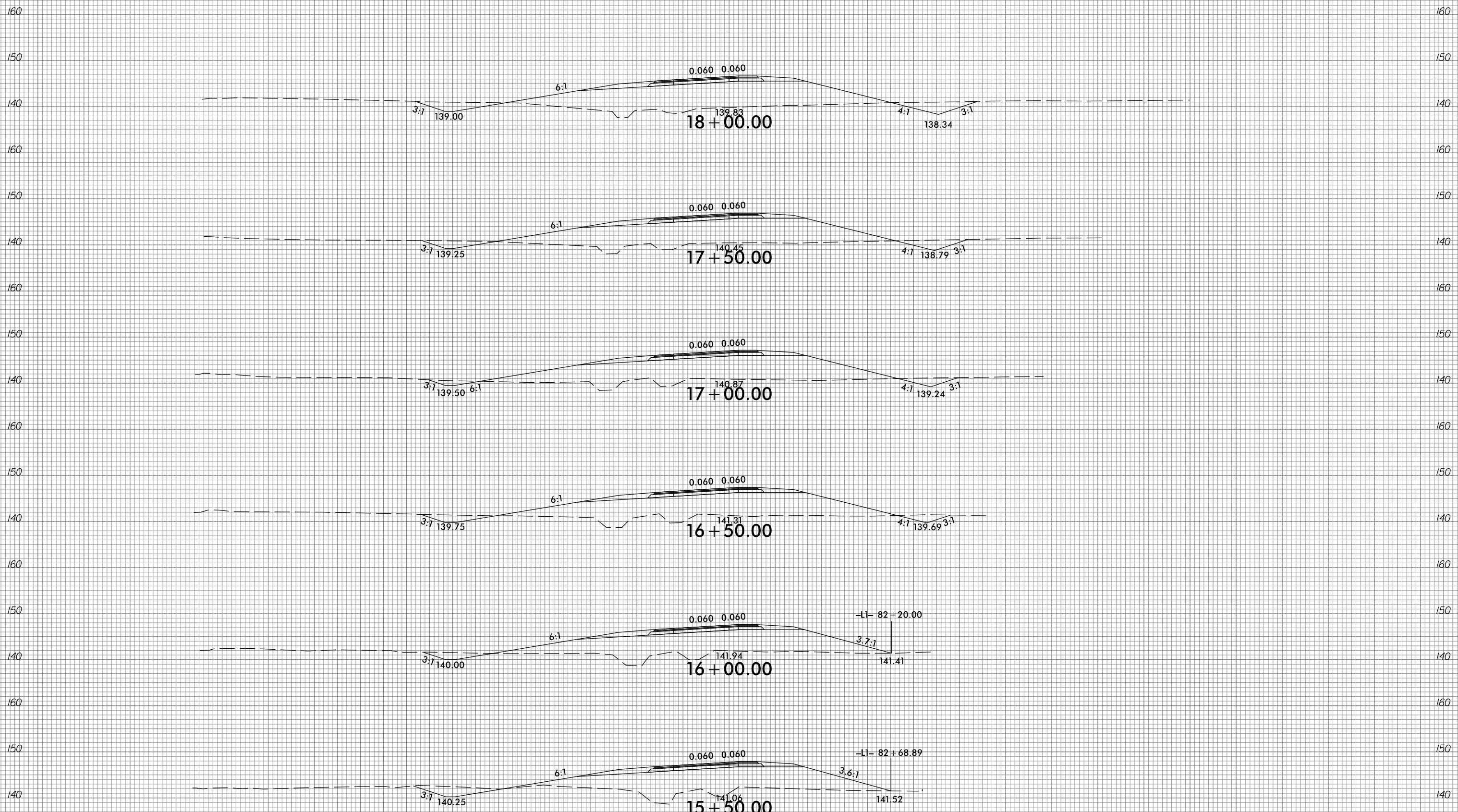


UNDERCUT EXCAVATION

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

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gncdjin

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150



-Y2RPD-

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

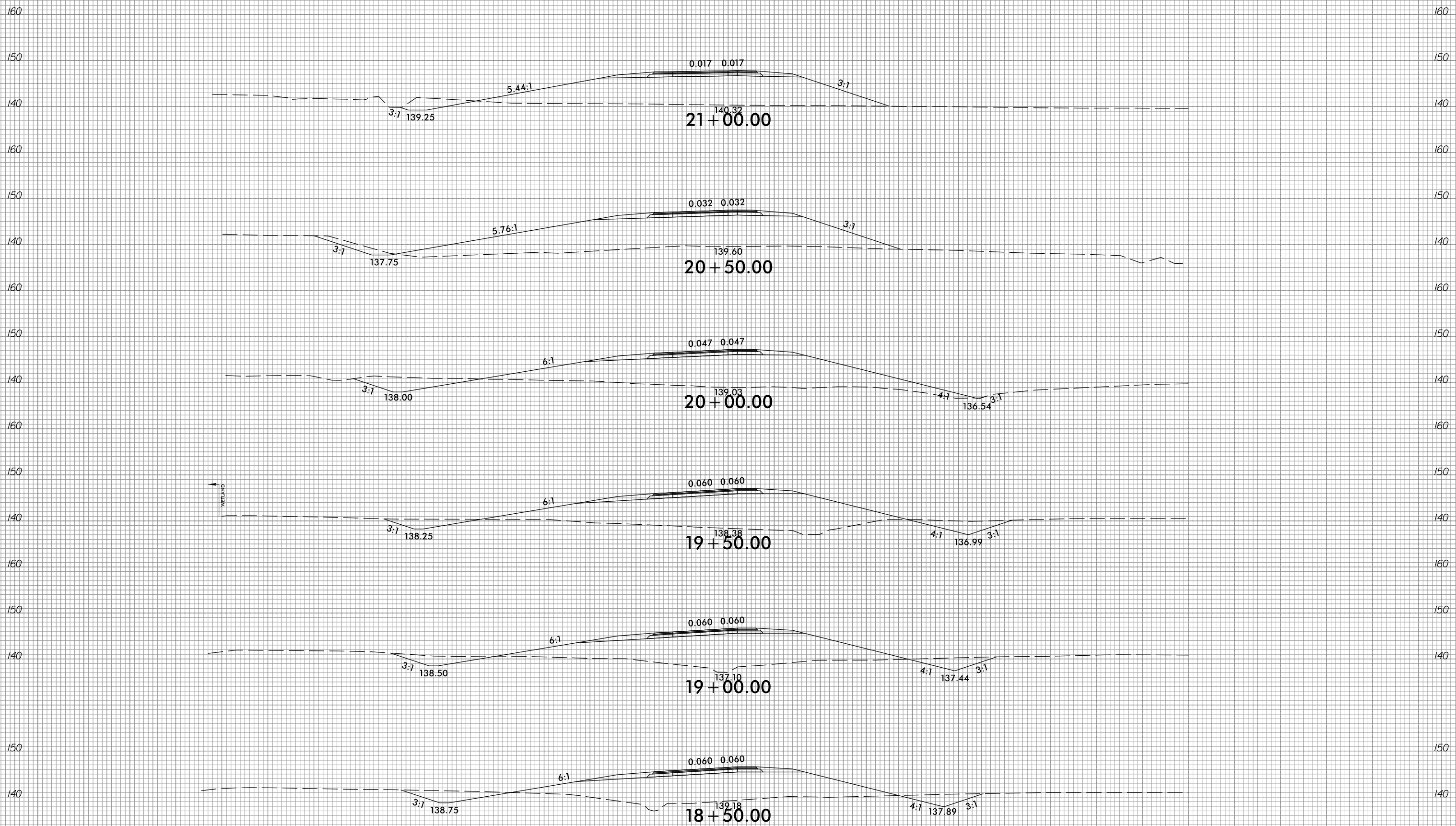
6/23/16



PROJ. REFERENCE NO.  
R-2303E

SHEET NO.  
X-72

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150



-Y2RPD-

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

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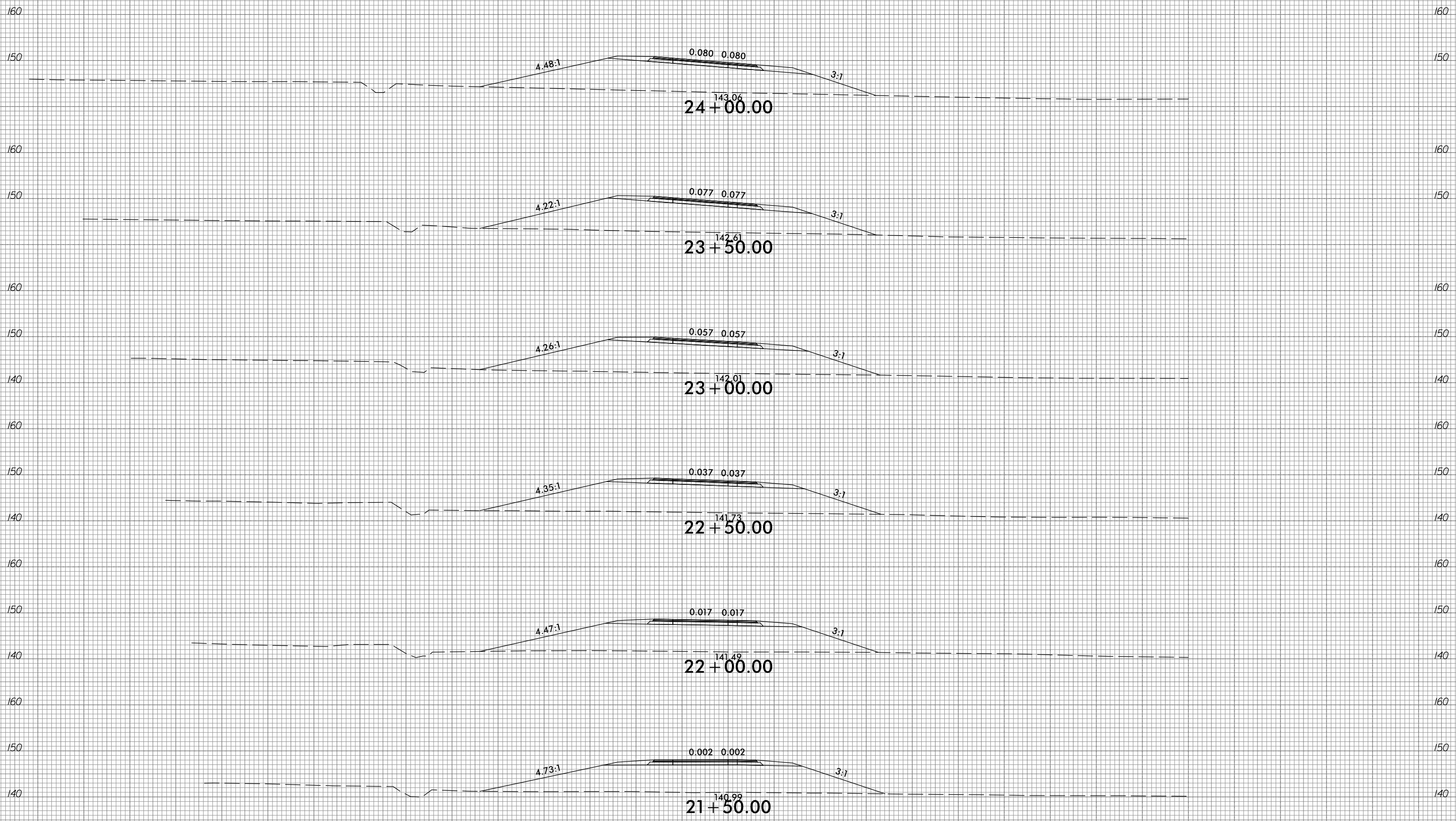
6/23/16



PROJ. REFERENCE NO.  
R-2303E

SHEET NO.  
X-73

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150



-Y2RPD-

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

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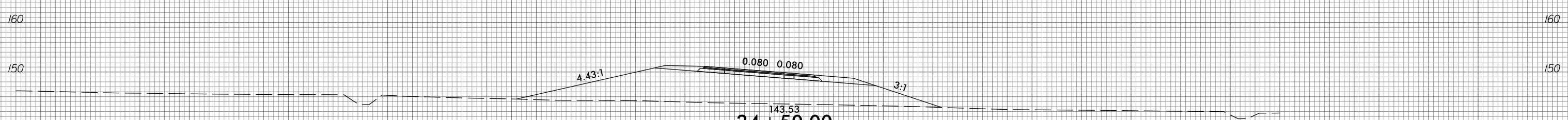
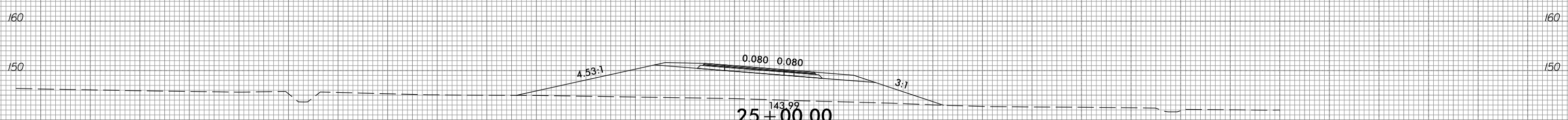
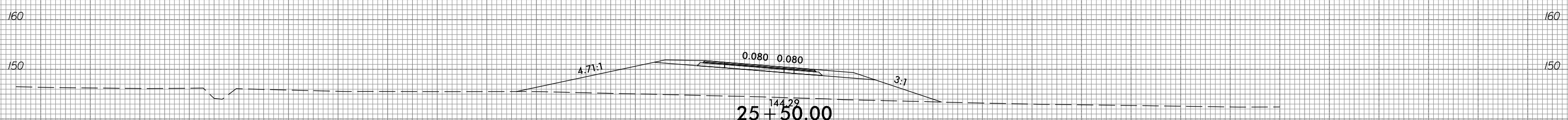
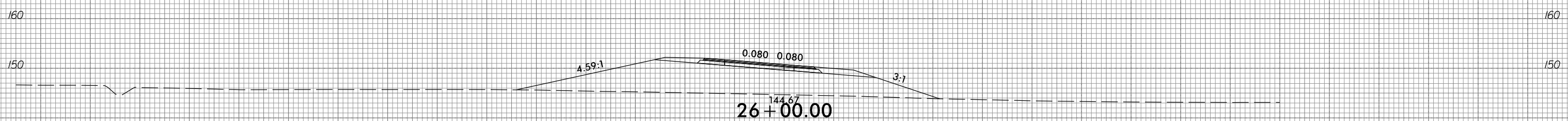
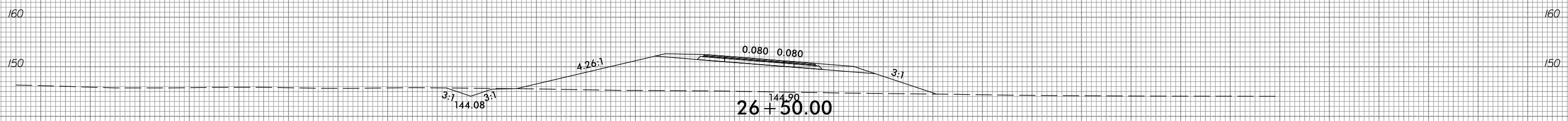
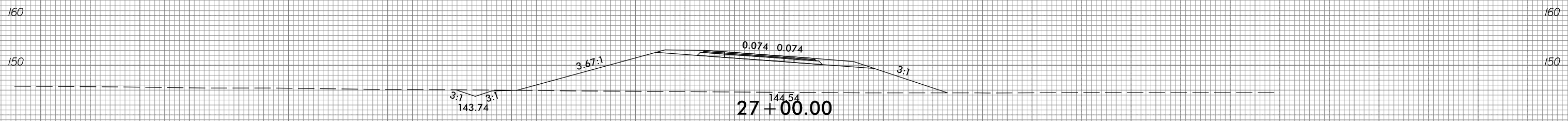
6/23/16



PROJ. REFERENCE NO.  
R-2303E

SHEET NO.  
X-74

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150



-Y2RPD-

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

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gncdjin



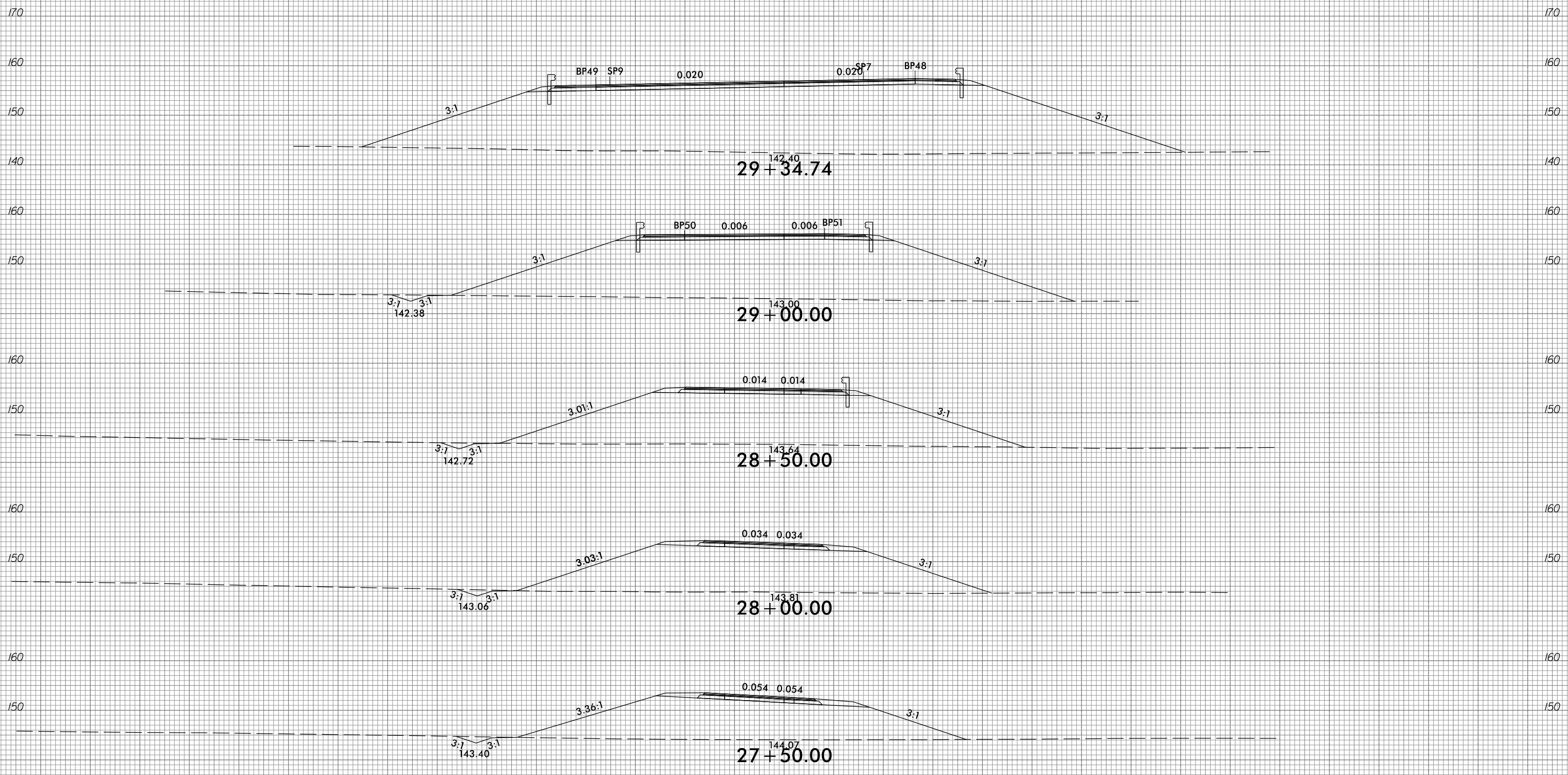
6/23/16



PROJ. REFERENCE NO.  
R-2303E

SHEET NO.  
X-75

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-Y2RPD-

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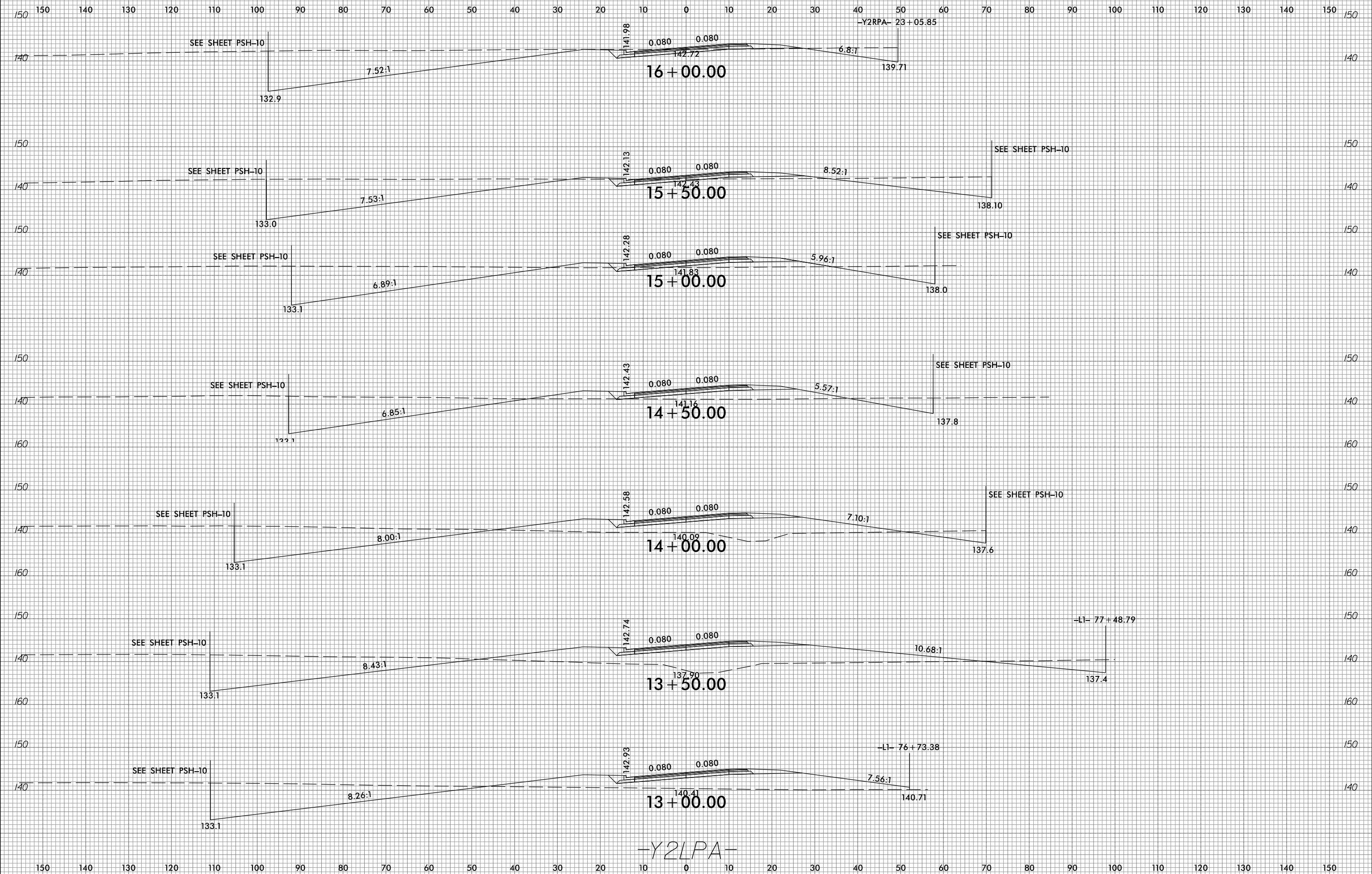
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gncdjin

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PROJ. REFERENCE NO.  
R-2303E

SHEET NO.  
X-76



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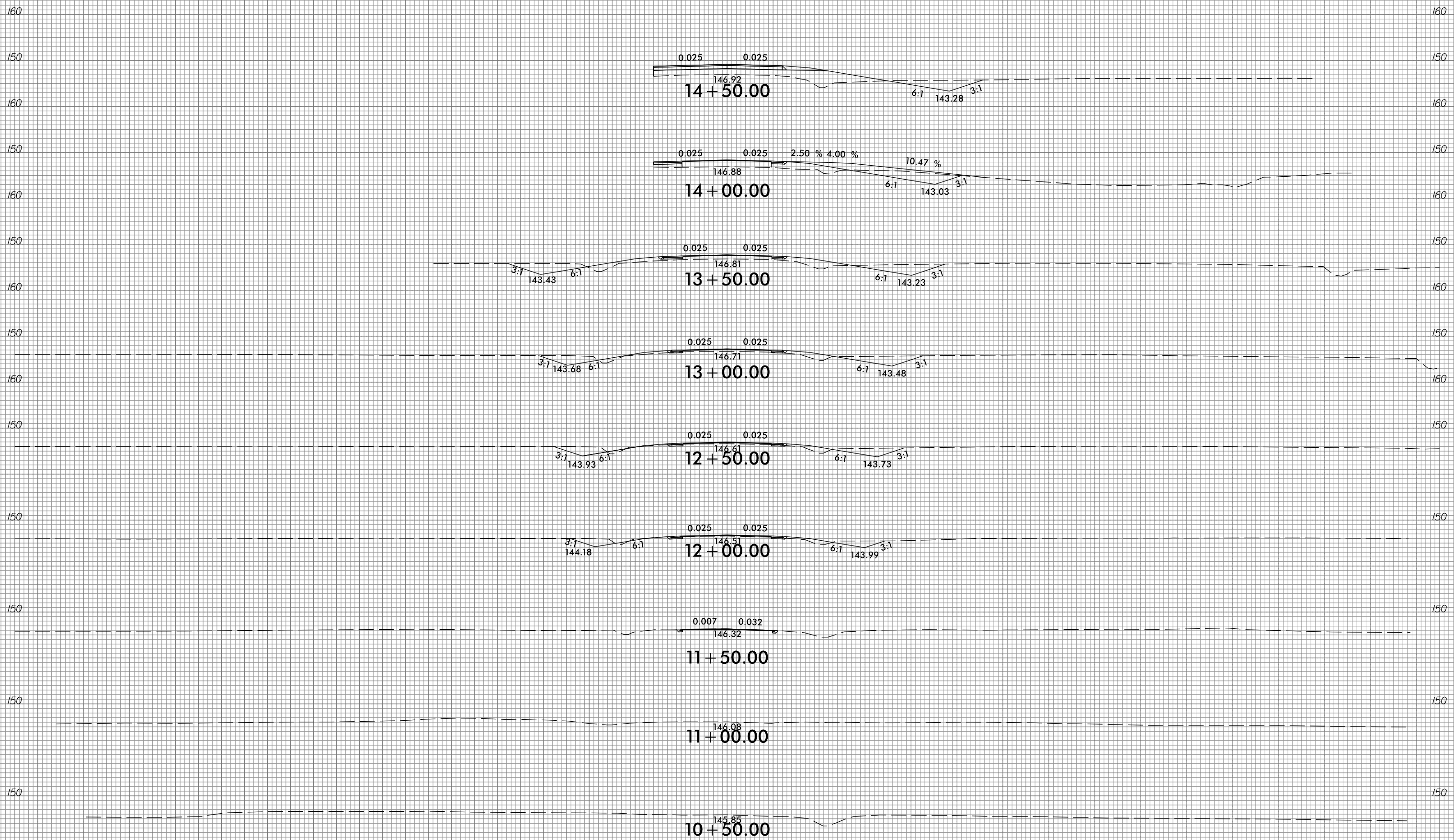
6/23/16



PROJ. REFERENCE NO.  
R-2303E

SHEET NO.  
X-77

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-Y3-

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

6/23/16



PROJ. REFERENCE NO.  
R-2303E

SHEET NO.  
X-78

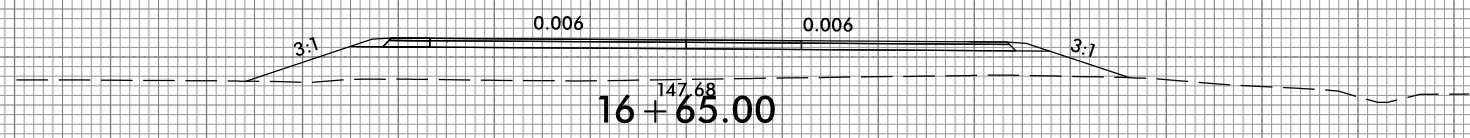
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160

160

150

150



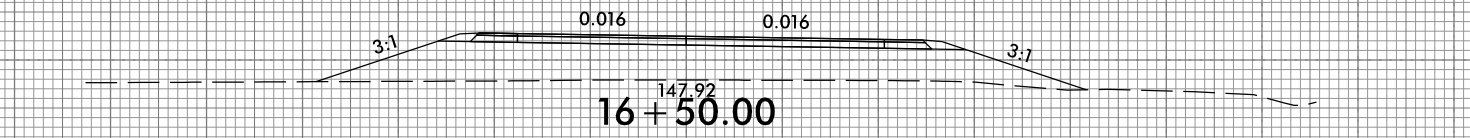
147.68  
16+65.00

160

160

150

150



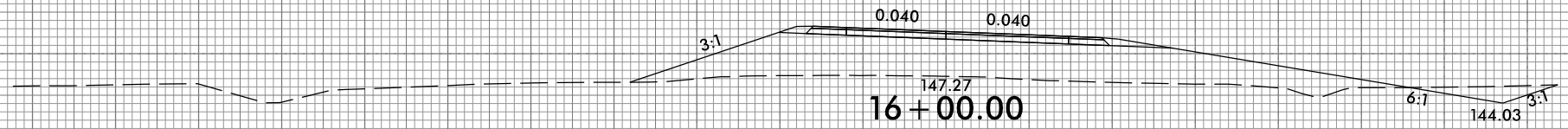
147.92  
16+50.00

160

160

150

150



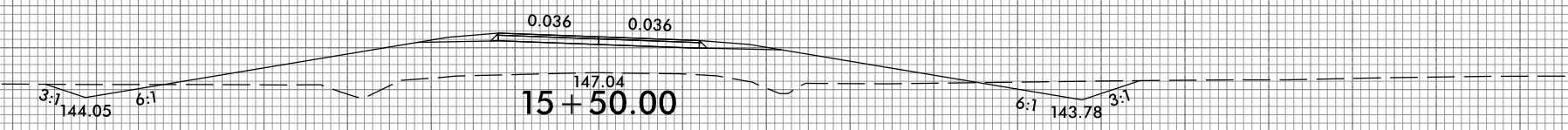
147.27  
16+00.00

160

160

150

150



147.04  
15+50.00

160

160

150

150



146.94  
15+00.00

-Y3-

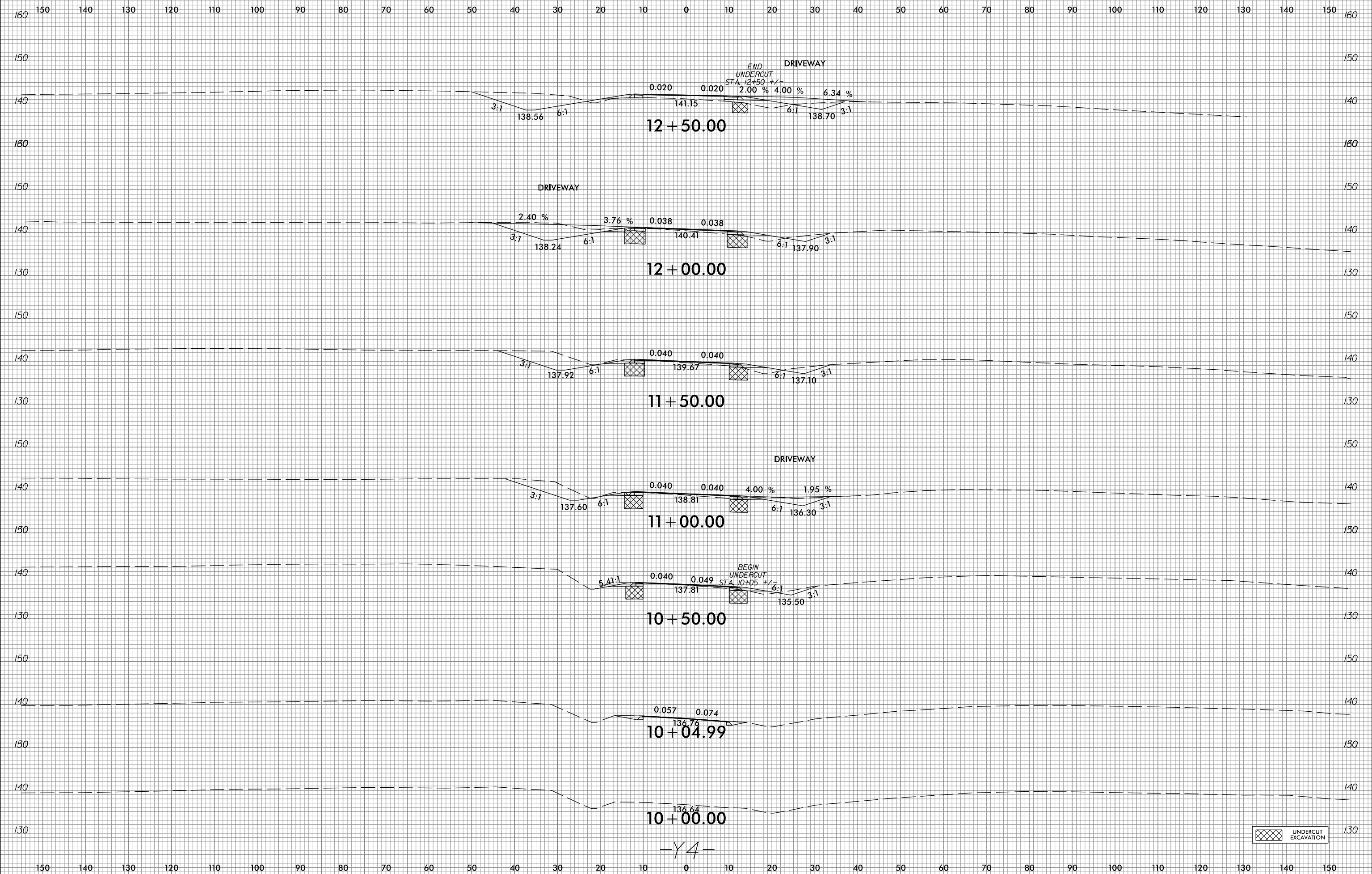
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gncdjin

6/23/16



PROJ. REFERENCE NO. R-2303E	SHEET NO. X-79
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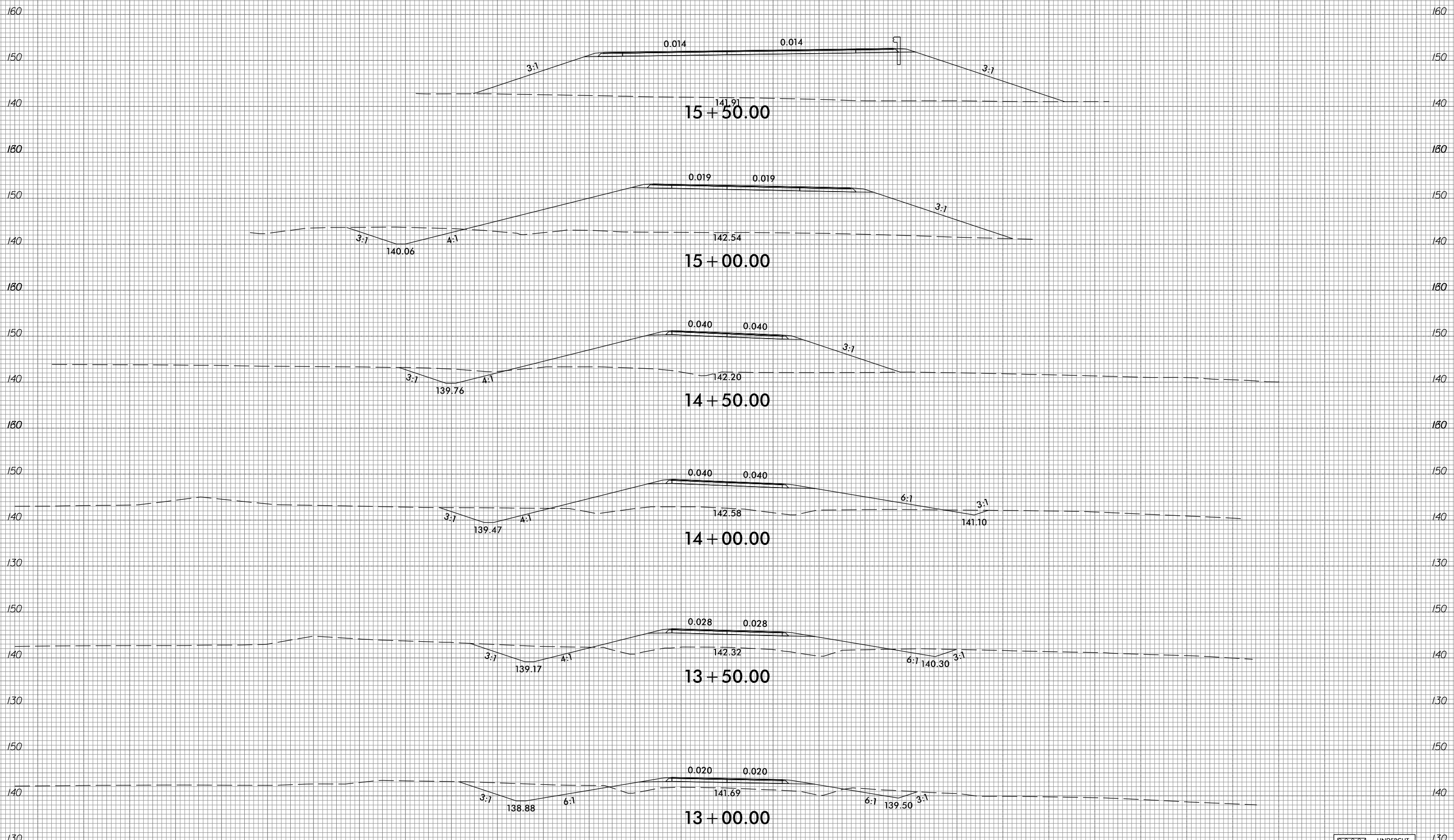
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PROJ. REFERENCE NO.	SHEET NO.
R-2303E	X-80

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150



-Y4-



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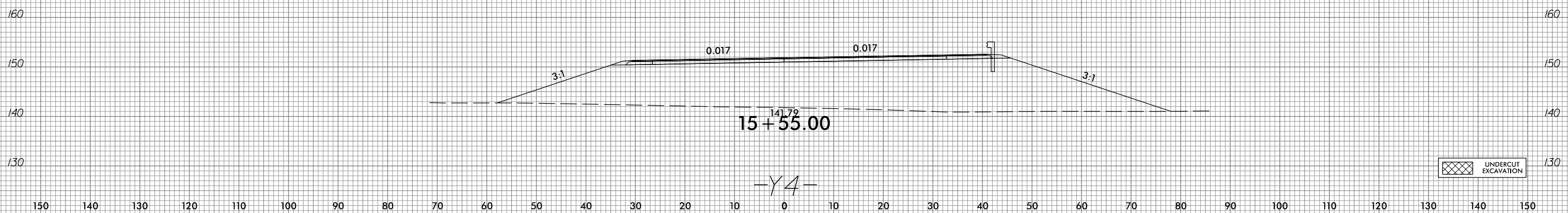
6/23/16



PROJ. REFERENCE NO.  
R-2303E

SHEET NO.  
X-81

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150



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gncdjin

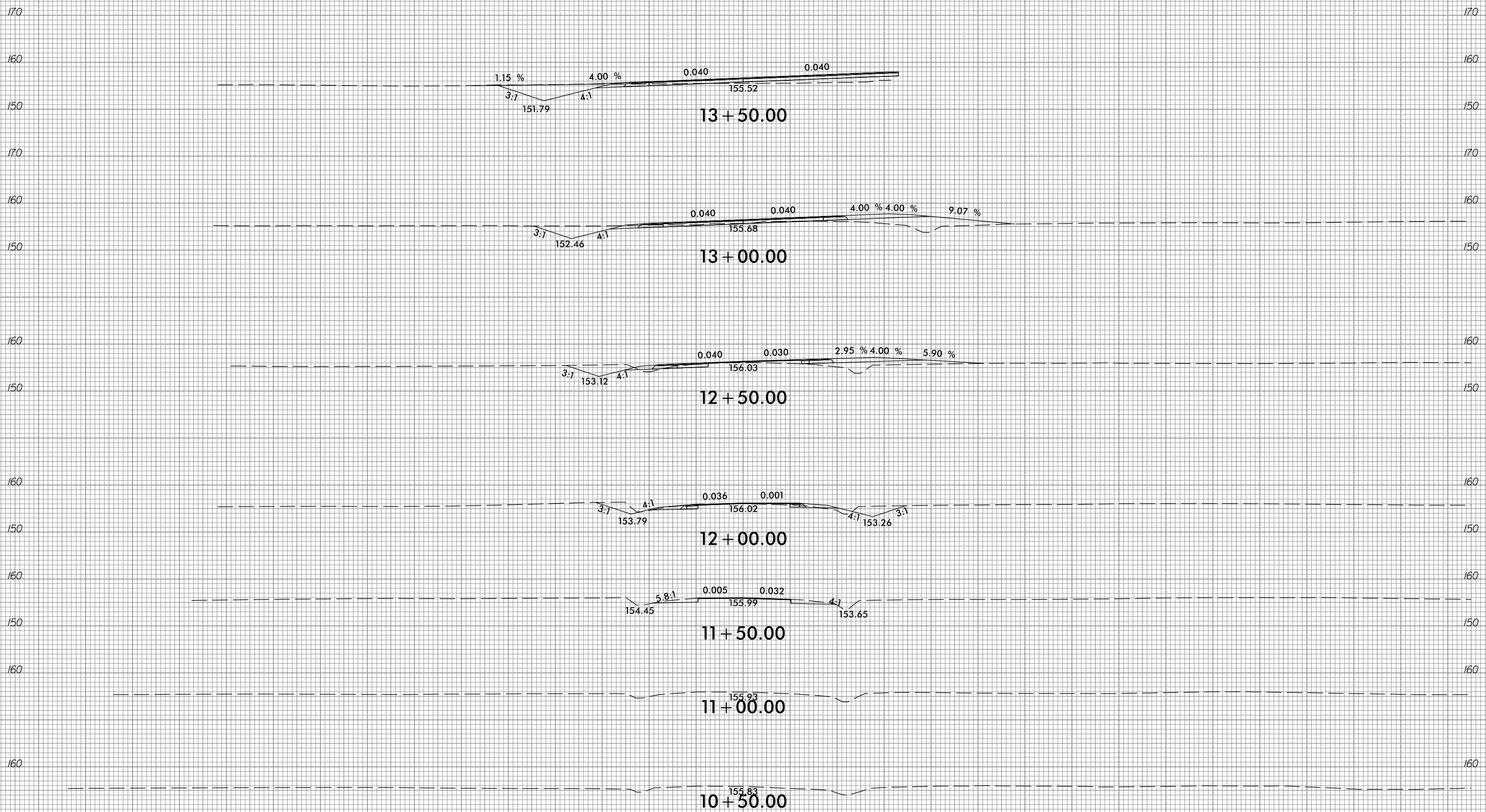
6/23/16



PROJ. REFERENCE NO.  
R-2303E

SHEET NO.  
X-82

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150



-Y6A-

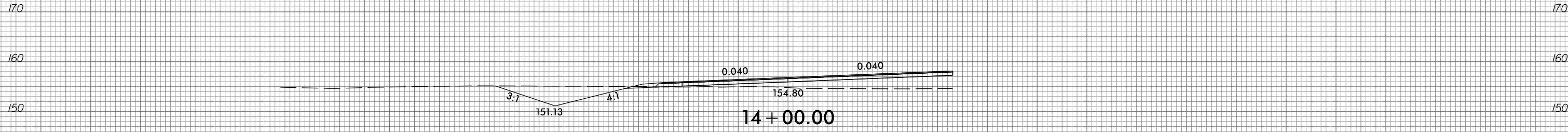
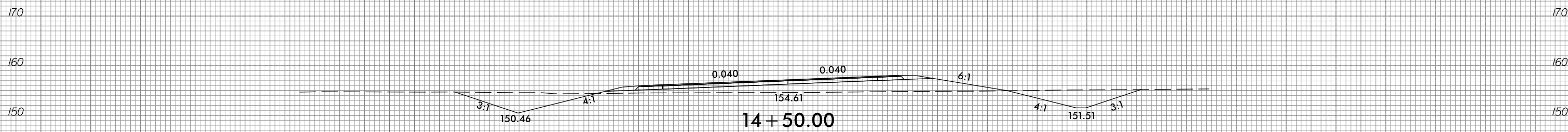
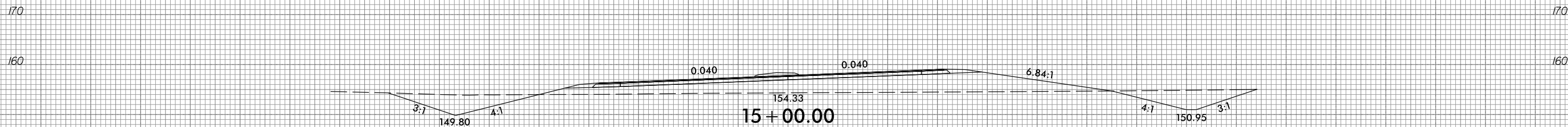
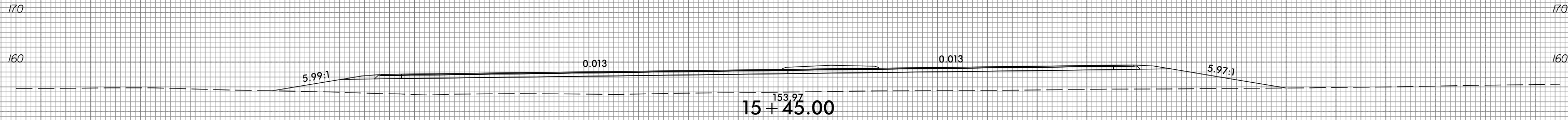
150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

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gncdjin





150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150



-Y6A-

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150



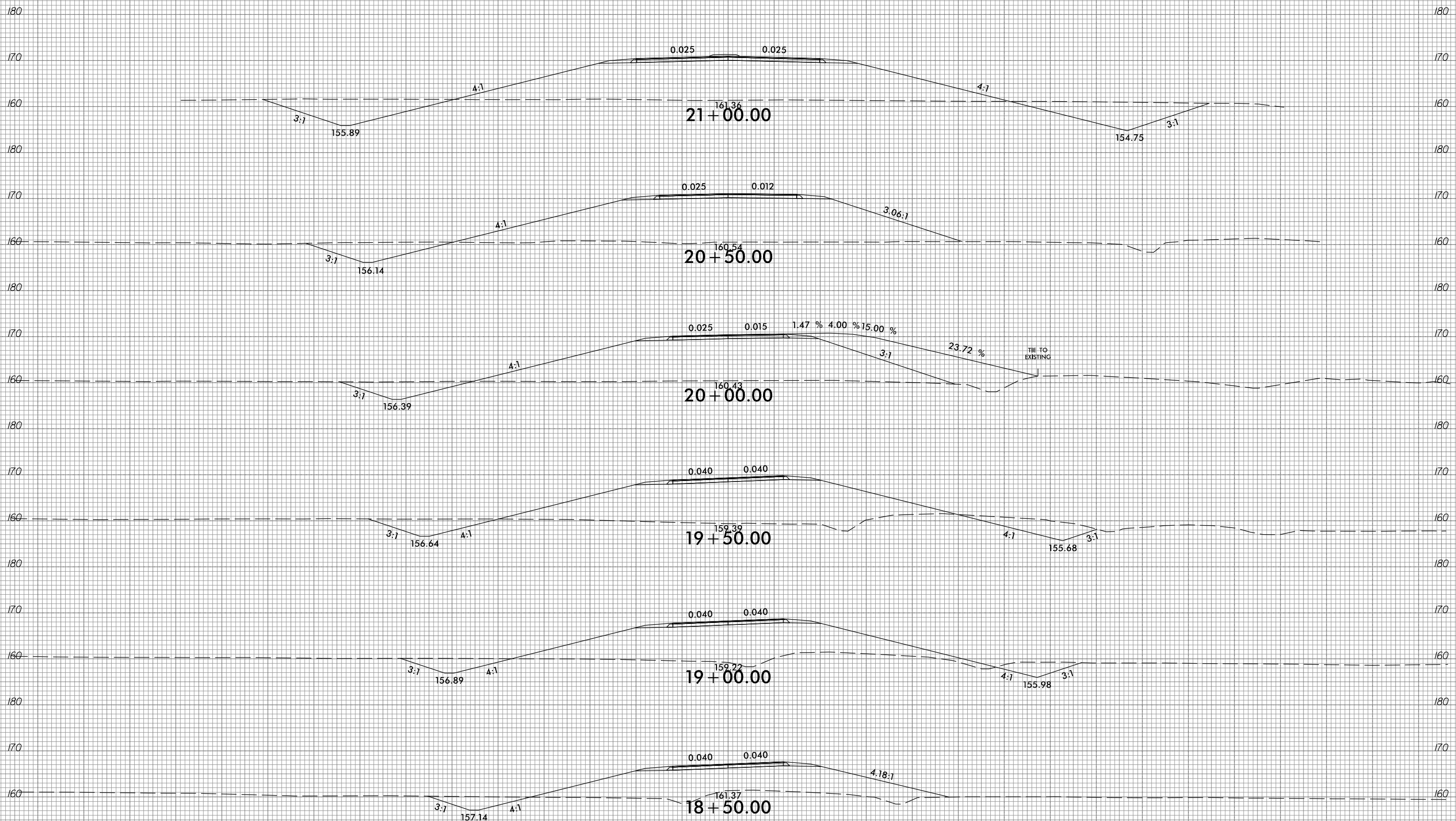
6/23/16



PROJ. REFERENCE NO.  
R-2303E

SHEET NO.  
X-85

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150



-Y6B-

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

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gncdjin

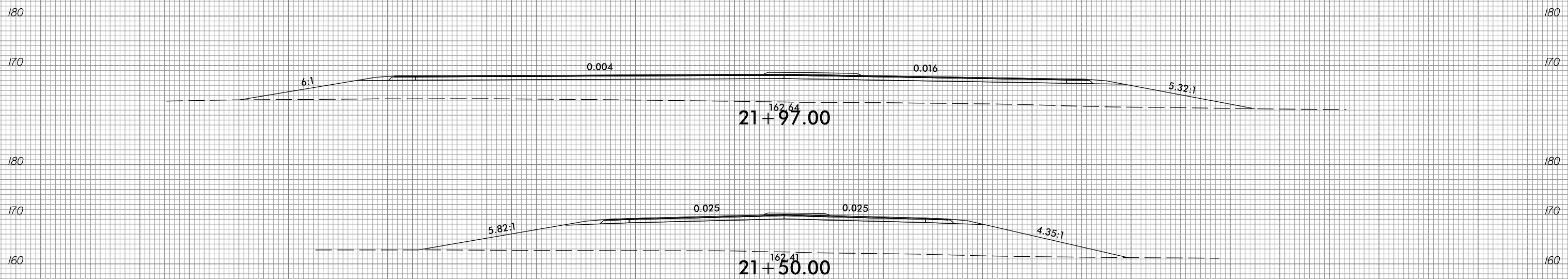
6/23/16



PROJ. REFERENCE NO.  
R-2303E

SHEET NO.  
X-86

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150



21+97.00

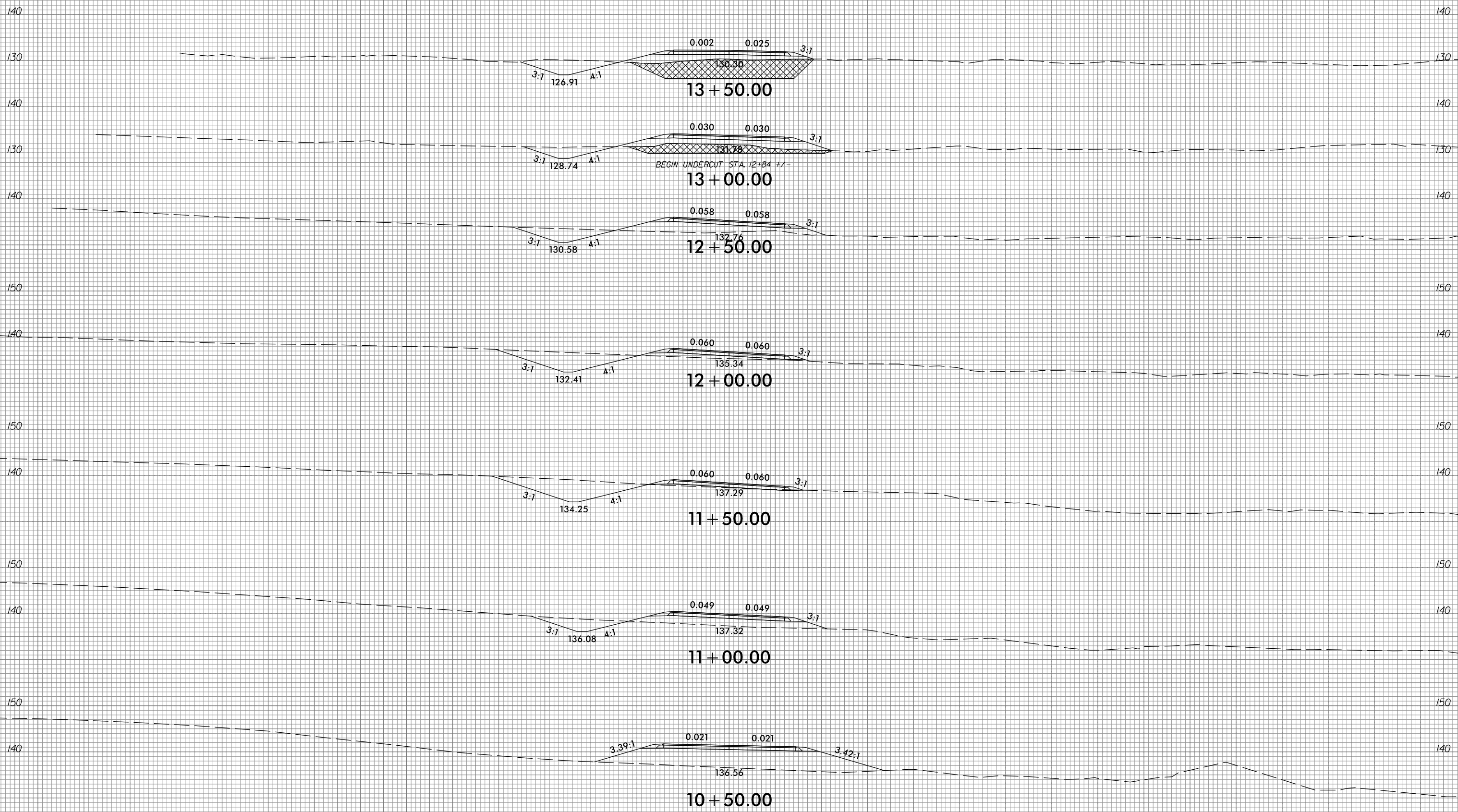
21+50.00

-Y6B-

I:\5/2019  
G:\RA\8522-07\CADD\F2303E\Roadway\XSC\F2303e\_xpl\_Y6B.dgn  
gncdjin

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150



UNDERCUT  
EXCAVATION

-SRI-

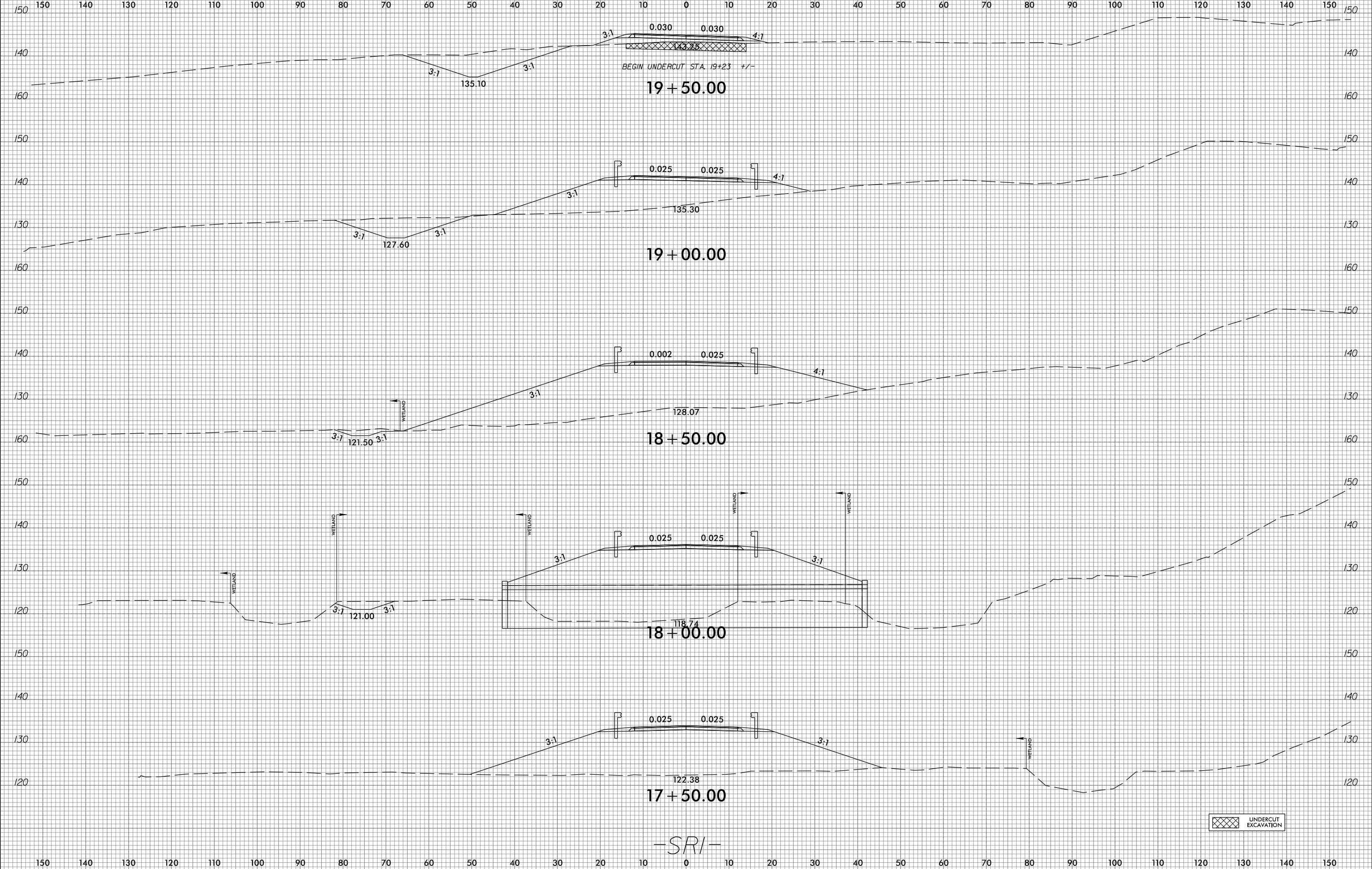
150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150



6/23/16



PROJ. REFERENCE NO.	SHEET NO.
R-2303E	X-89



UNDERCUT EXCAVATION

-SRI-

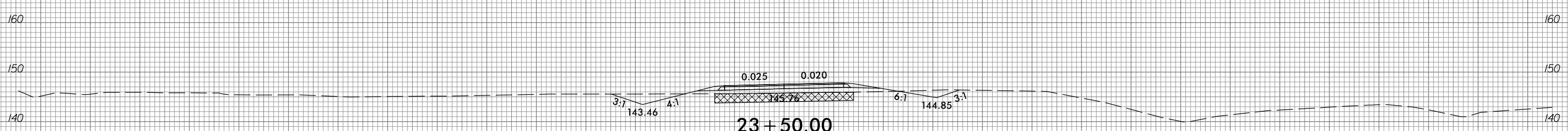
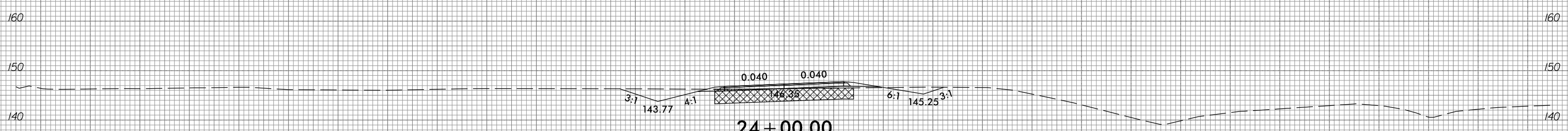
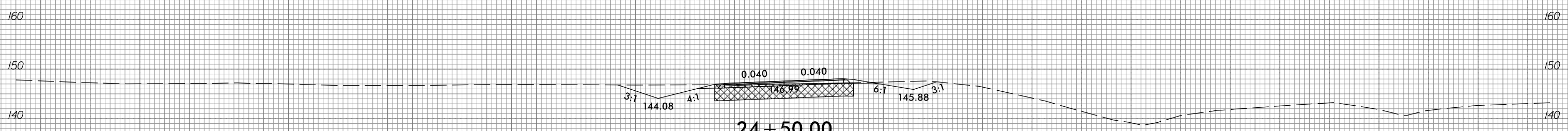
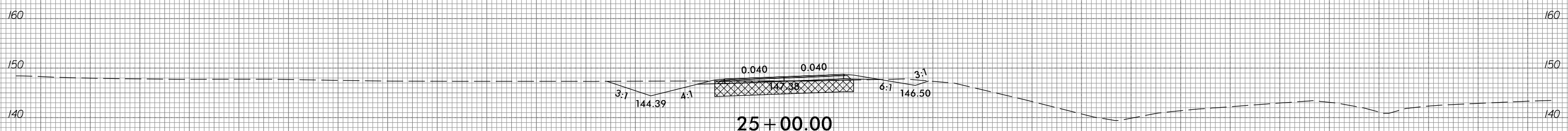
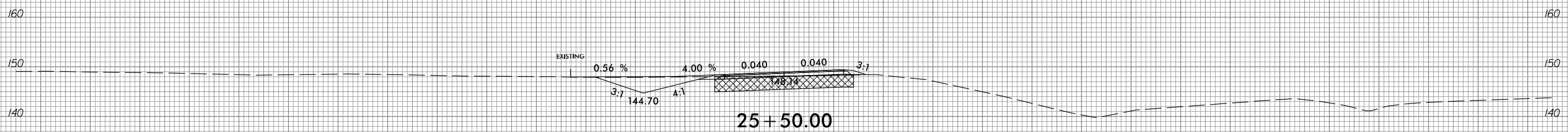
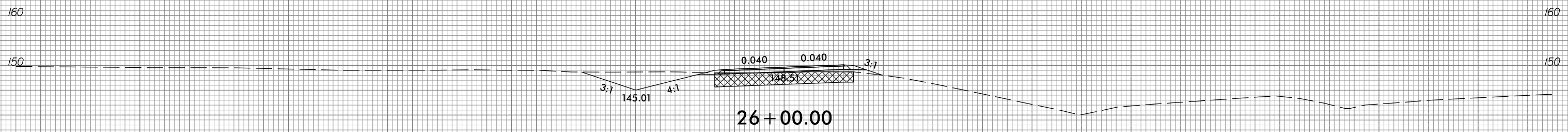
I:\5/2019\0522-07\CADD\F2303E\Roadway\XSC\F2303e\_xpl\_SRI.dgn







150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150



UNDERCUT EXCAVATION

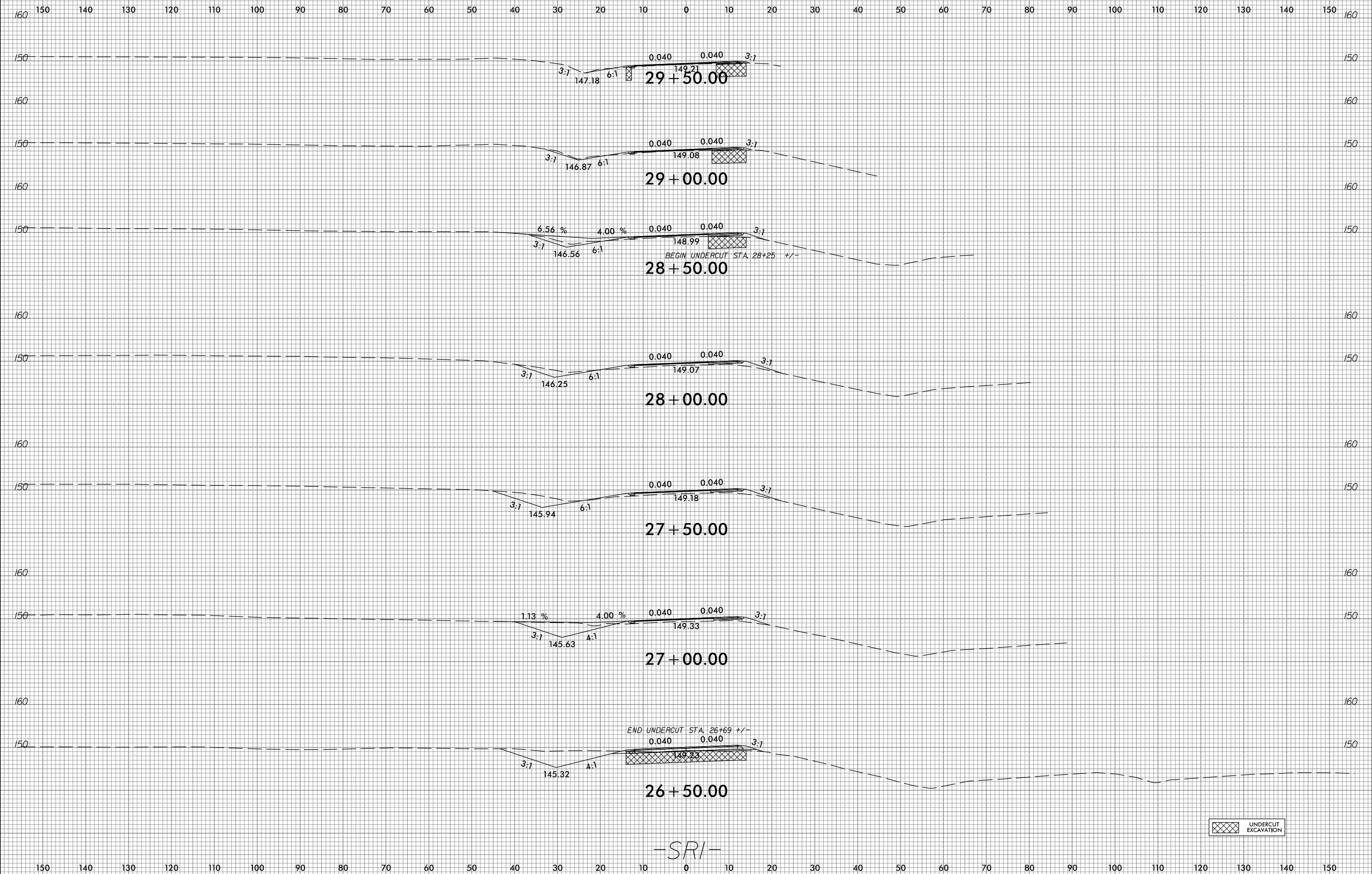
-SRI-

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

6/23/16



PROJ. REFERENCE NO.	SHEET NO.
R-2303E	X-92



-SRI-

UNDERCUT EXCAVATION

I:\5\2016\05\2016-07\CADD\F2303E\Roadway\XSC\F2303e\_xpl\_SRI.dgn

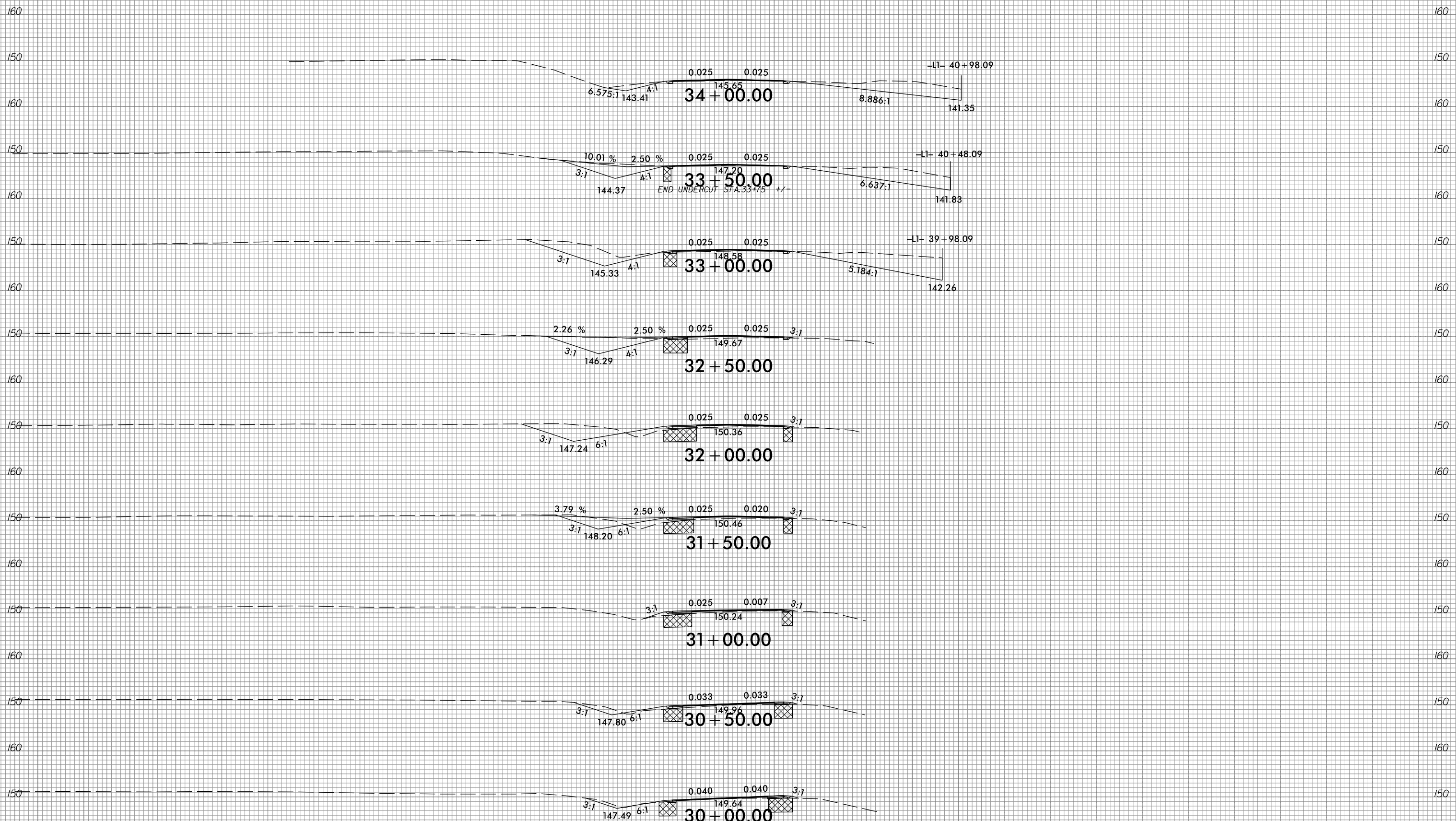
6/23/16



PROJ. REFERENCE NO.  
R-2303E

SHEET NO.  
X-93

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150



-SRI-

UNDERCUT EXCAVATION

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

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6/23/16



PROJ. REFERENCE NO.  
R-2303E

SHEET NO.  
X-94

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

150

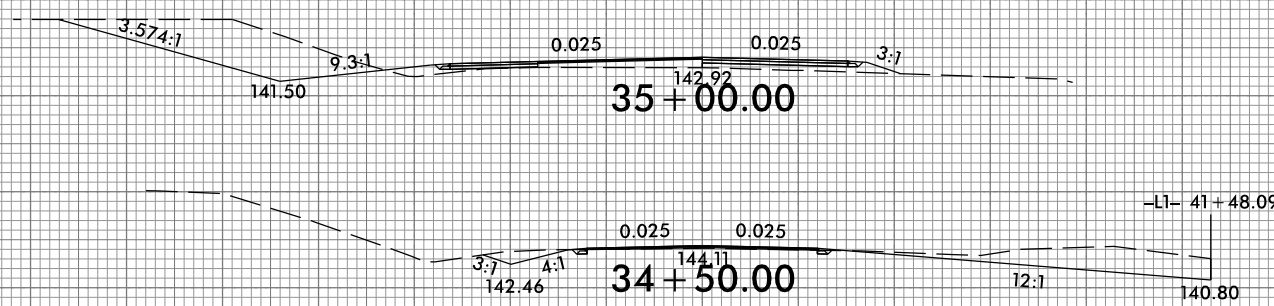
160

150

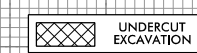
150

160

150



-SRI-



150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

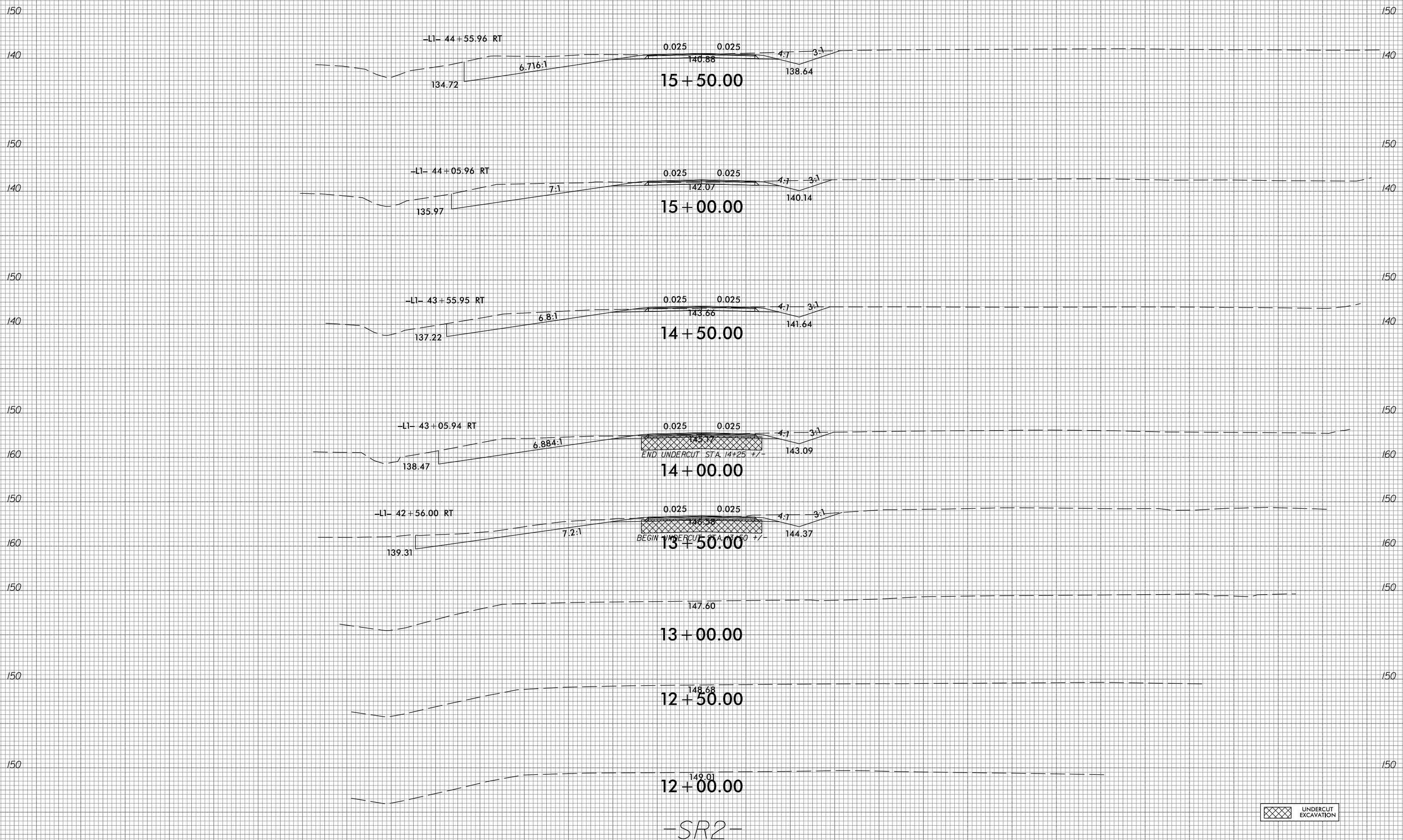
I:\5\2019\G:\RA\8522-07\CADD\F2303E\Roadway\XSC\F2303e\_xp1\_SRI.dgn  
gncdjin

6/23/16



PROJ. REFERENCE NO.	SHEET NO.
R-2303E	X-95

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150



-SR2-



I:\5\2019\0522-07\CADD\F2303E\Roadway\XSC\F2303e\_xp1\_SFR2.dgn

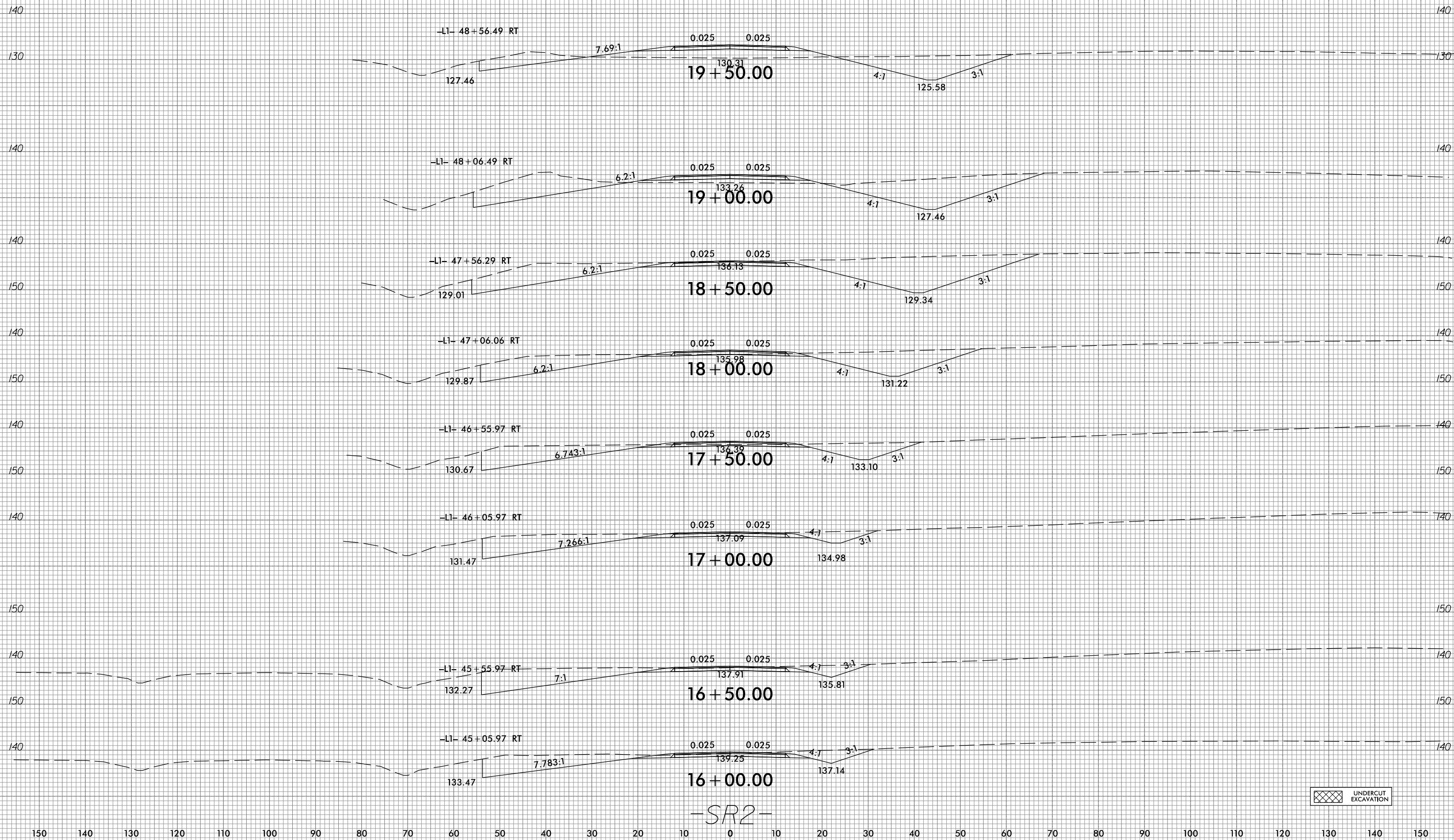
6/23/16



PROJ. REFERENCE NO.  
R-2303E

SHEET NO.  
X-96

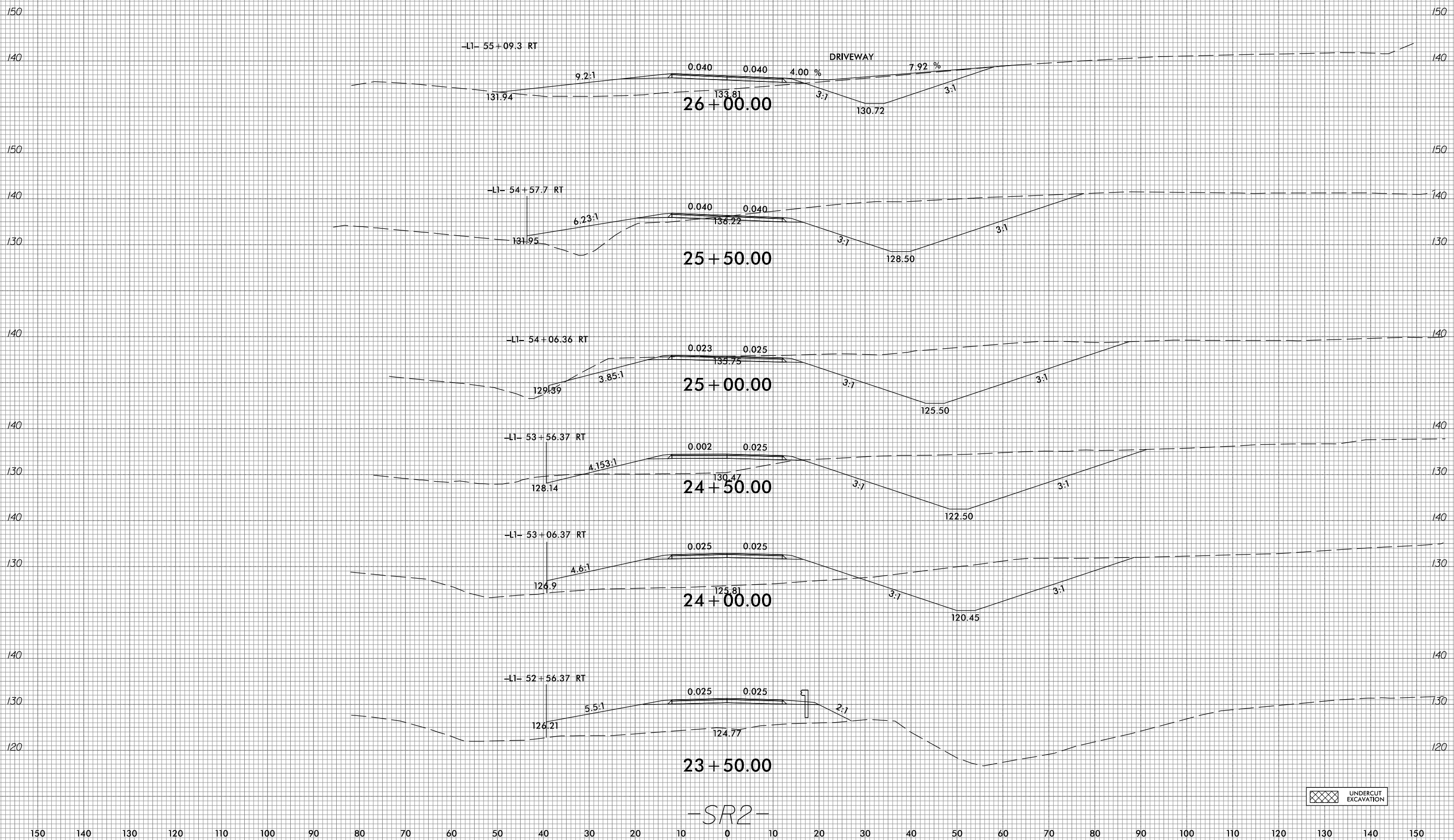
150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150



I:\5\2019\0\NRA\8522-07\CADD\F2303E\Roadway\XSC\F2303e\_xp1\_SR2.dgn  
gncdjin



150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150



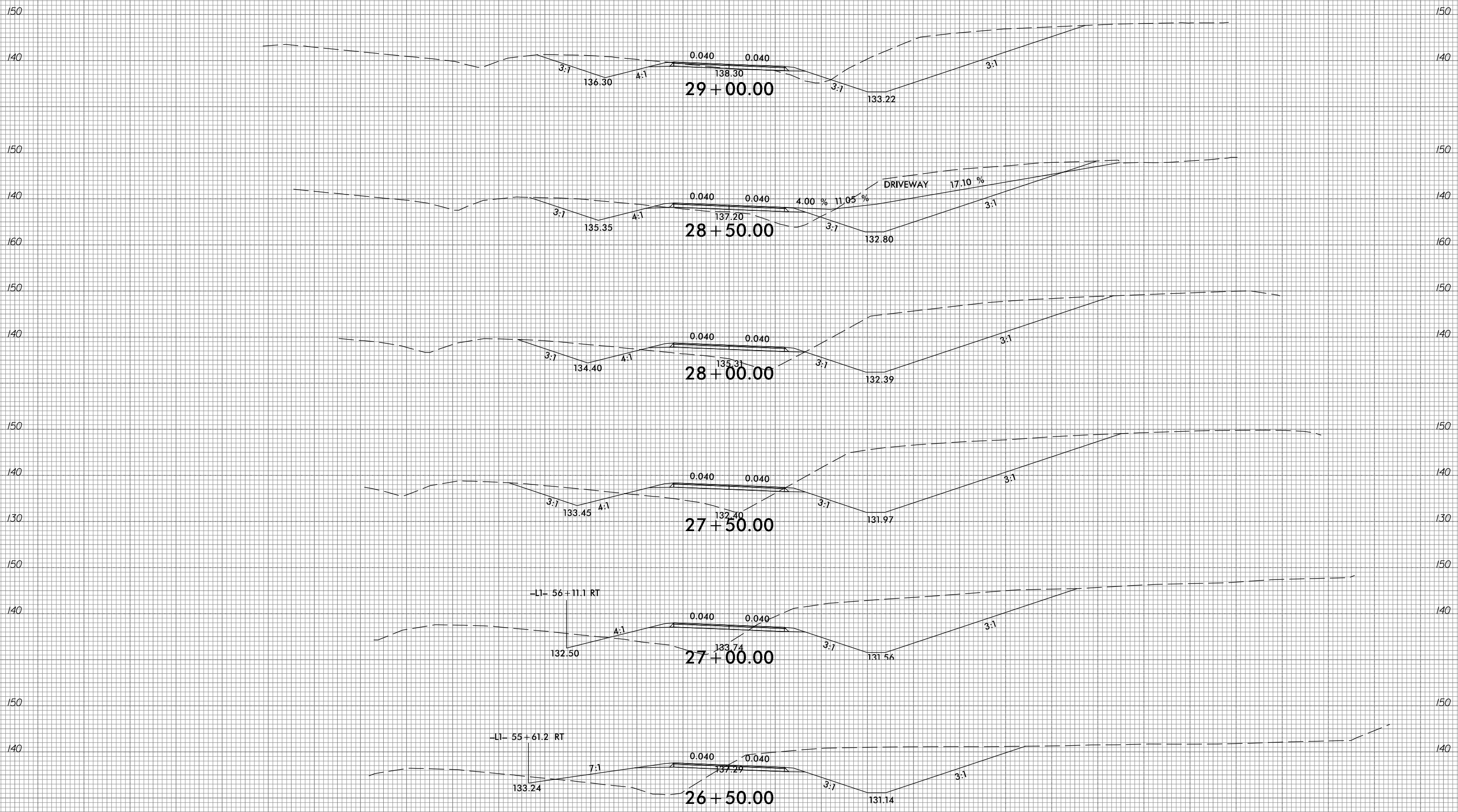
UNDERCUT EXCAVATION

-SR2-





150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150



-L1- 56 + 11.1 RT

-L1- 55 + 61.2 RT

-SR2-



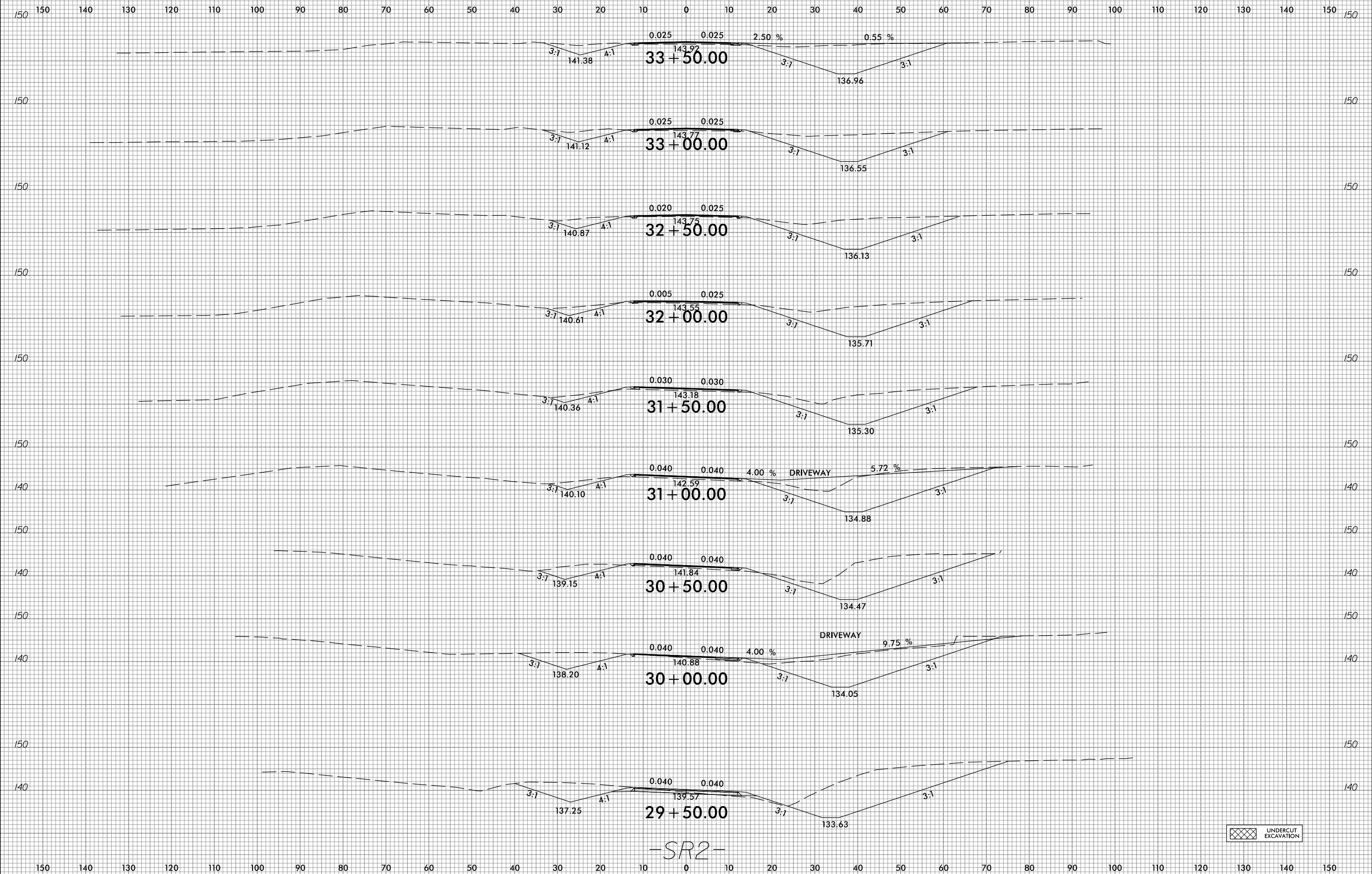
150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

6/23/16



PROJ. REFERENCE NO.  
R-2303E

SHEET NO.  
X-100



UNDERCUT  
EXCAVATION

I:\5\2016\05\16\22-07\CADD\F2303E\Roadway\XSC\F2303e\_xp1\_SR2.dgn  
gncdjin

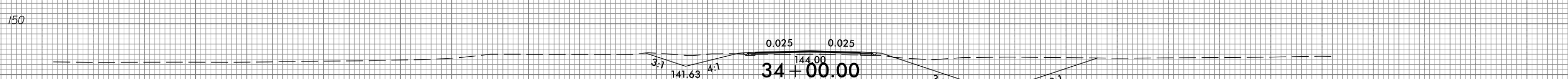
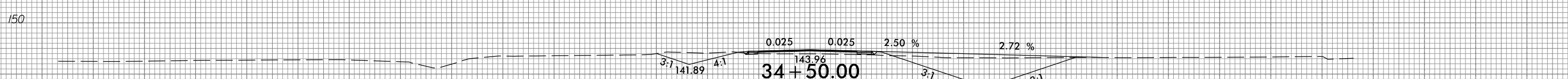
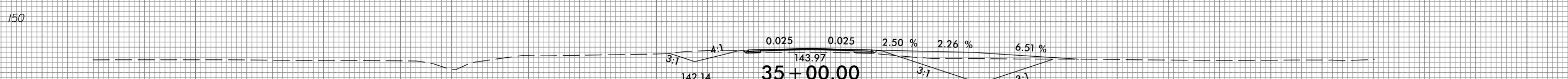
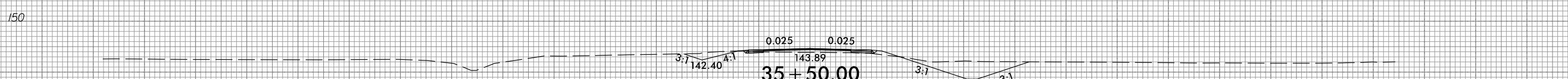
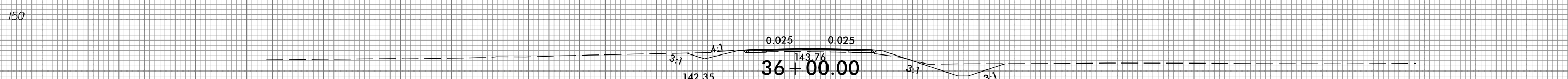
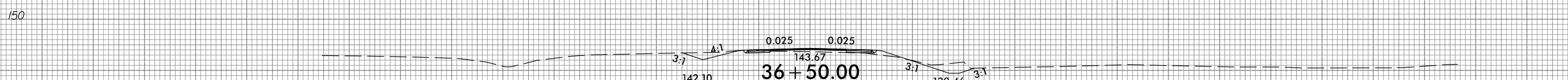
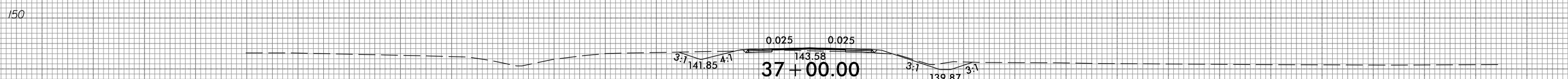
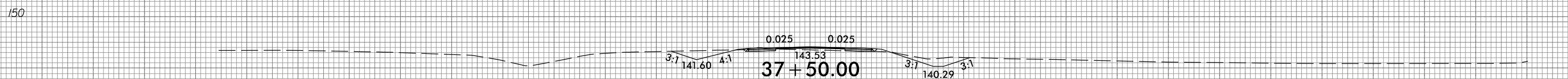
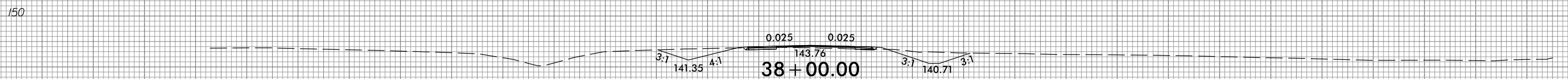
6/23/16



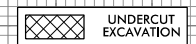
PROJ. REFERENCE NO.  
R-2303E

SHEET NO.  
X-101

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150



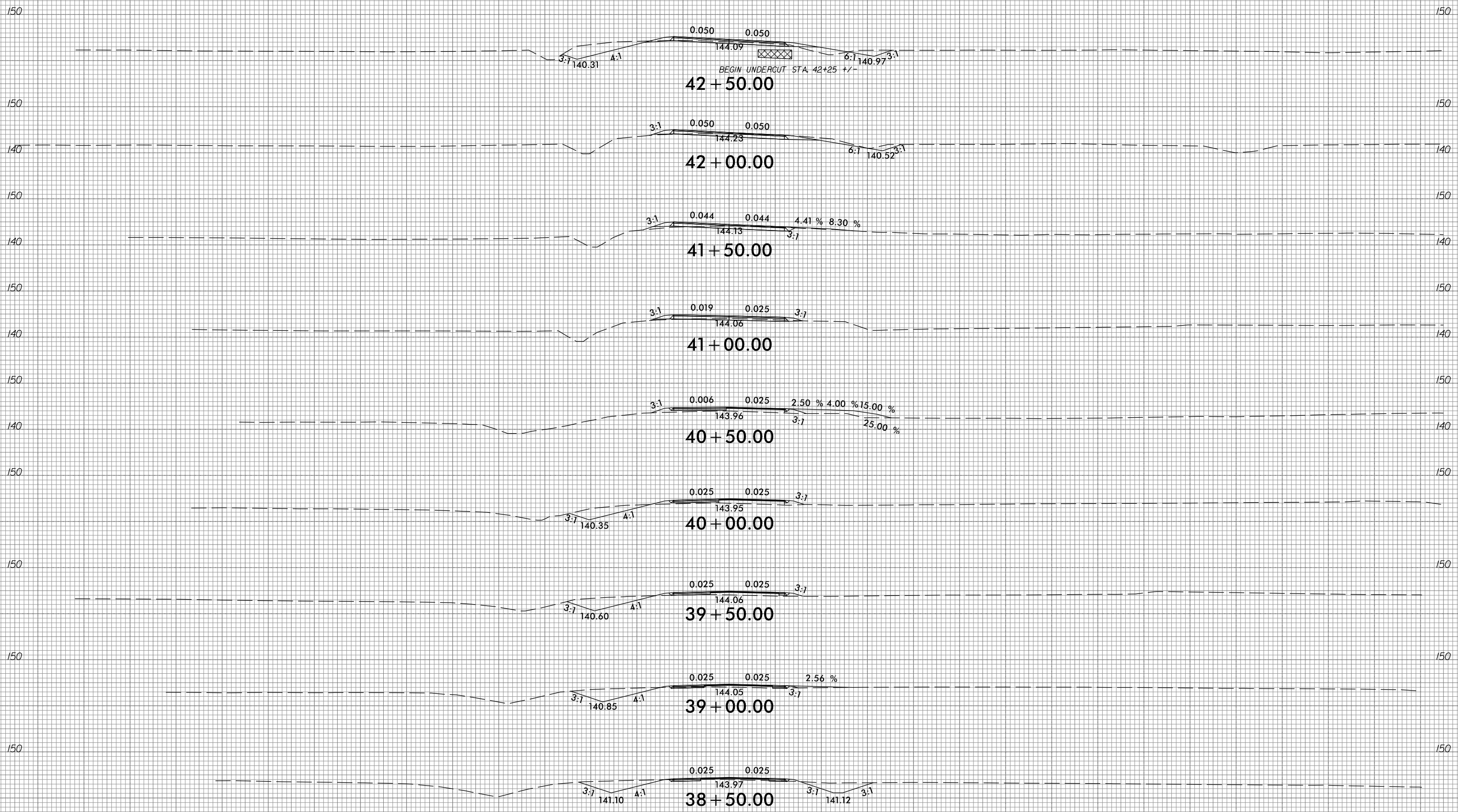
-SR2-



150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

I:\5/2019\G:\RA\8522-07\CADD\F2303E\Roadway\XSC\F2303e\_xp1\_SFR2.dgn  
gncdjin

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150



-SR2-



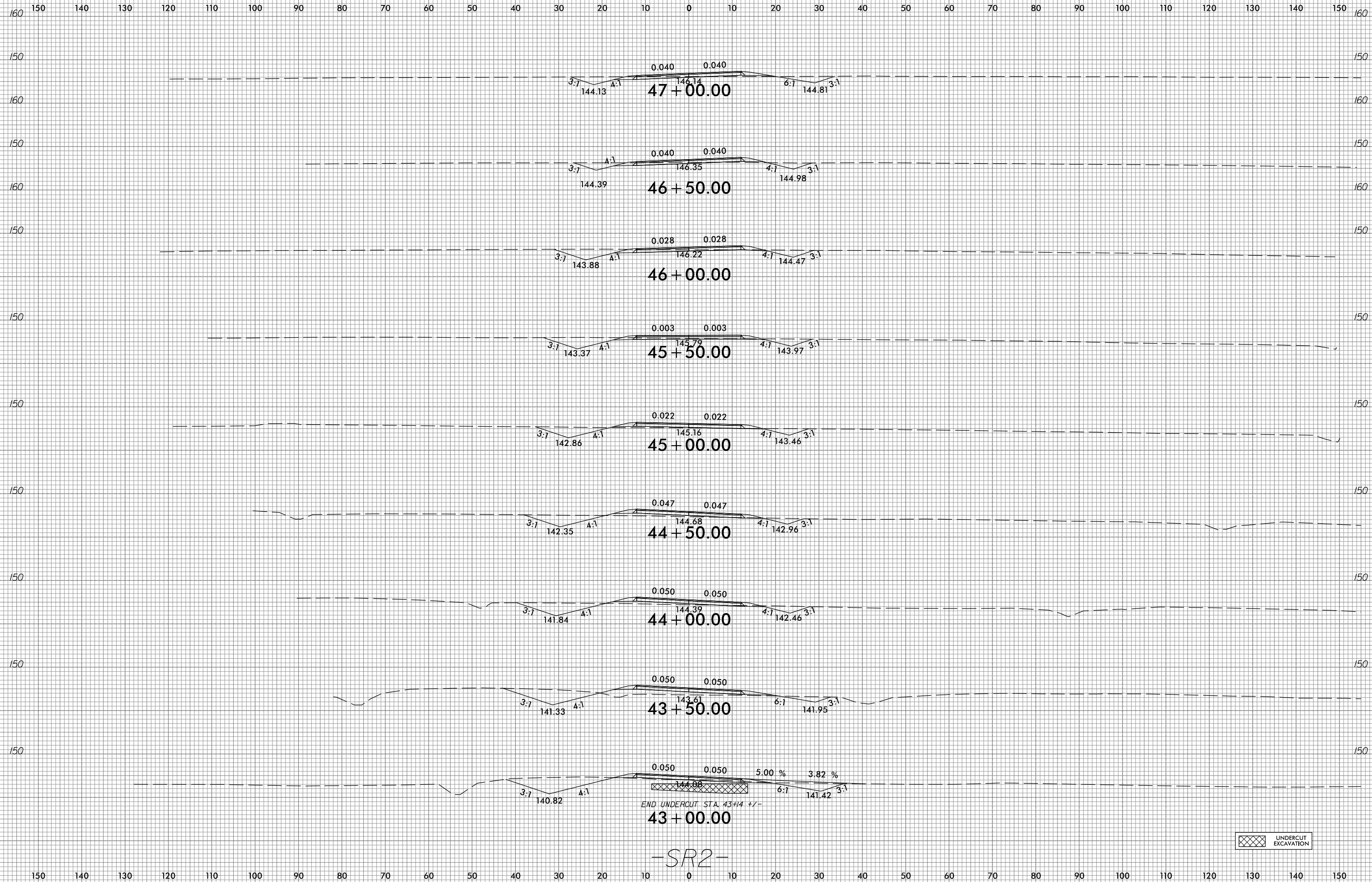
150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

6/23/16



PROJ. REFERENCE NO.  
R-2303E

SHEET NO.  
X-103



-SR2-



I:\5\2019\0522-07\CADD\F2303E\Roadway\XSC\F2303e\_xp1\_SR2.dgn  
gncdjin

6/23/16



PROJ. REFERENCE NO.  
R-2303E

SHEET NO.  
X-104

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

160

160

150

150

160

160

150

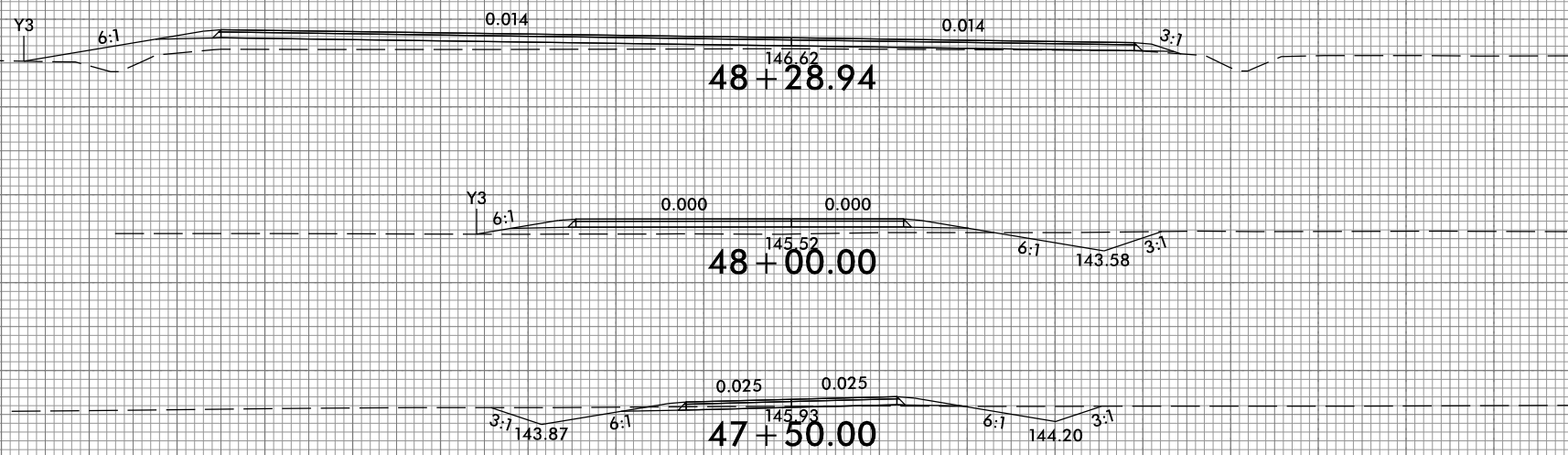
150

160

160

150

150



48+28.94

48+00.00

47+50.00

-SR2-



UNDERCUT EXCAVATION

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gncdjin

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

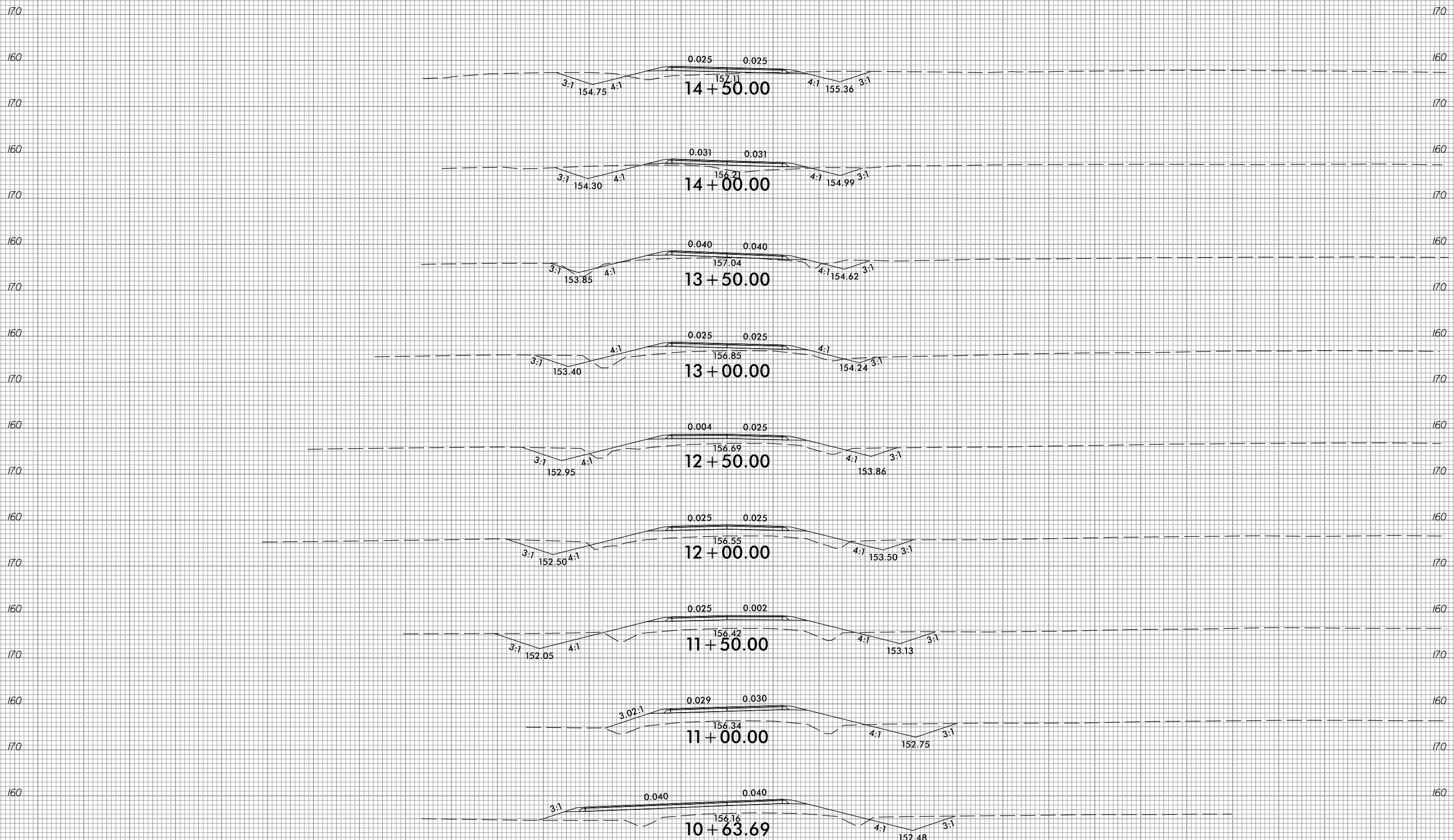
6/23/16



PROJ. REFERENCE NO.  
R-2303E

SHEET NO.  
X-105

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

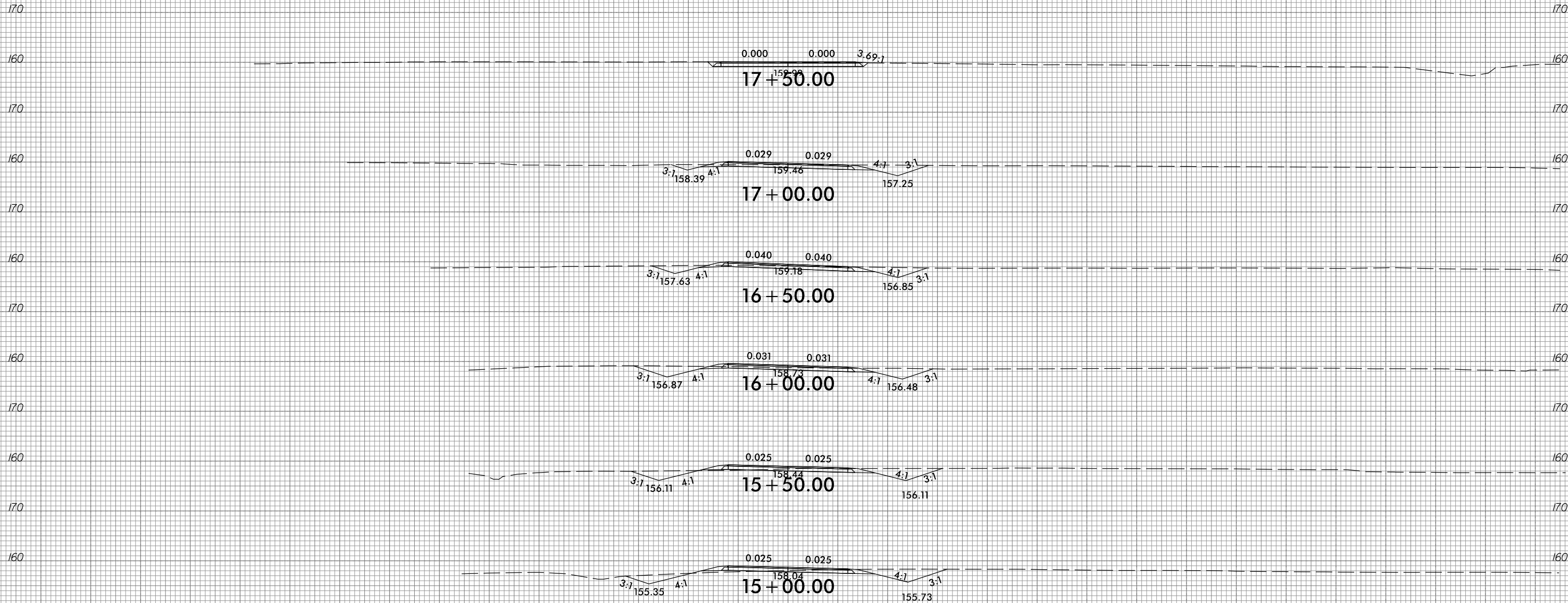


-SR3-

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

I:\5\2016\05\22-07\CADD\F2303E\Roadway\XSC\F2303e\_xpl.SR3.dgn  
gncdjin

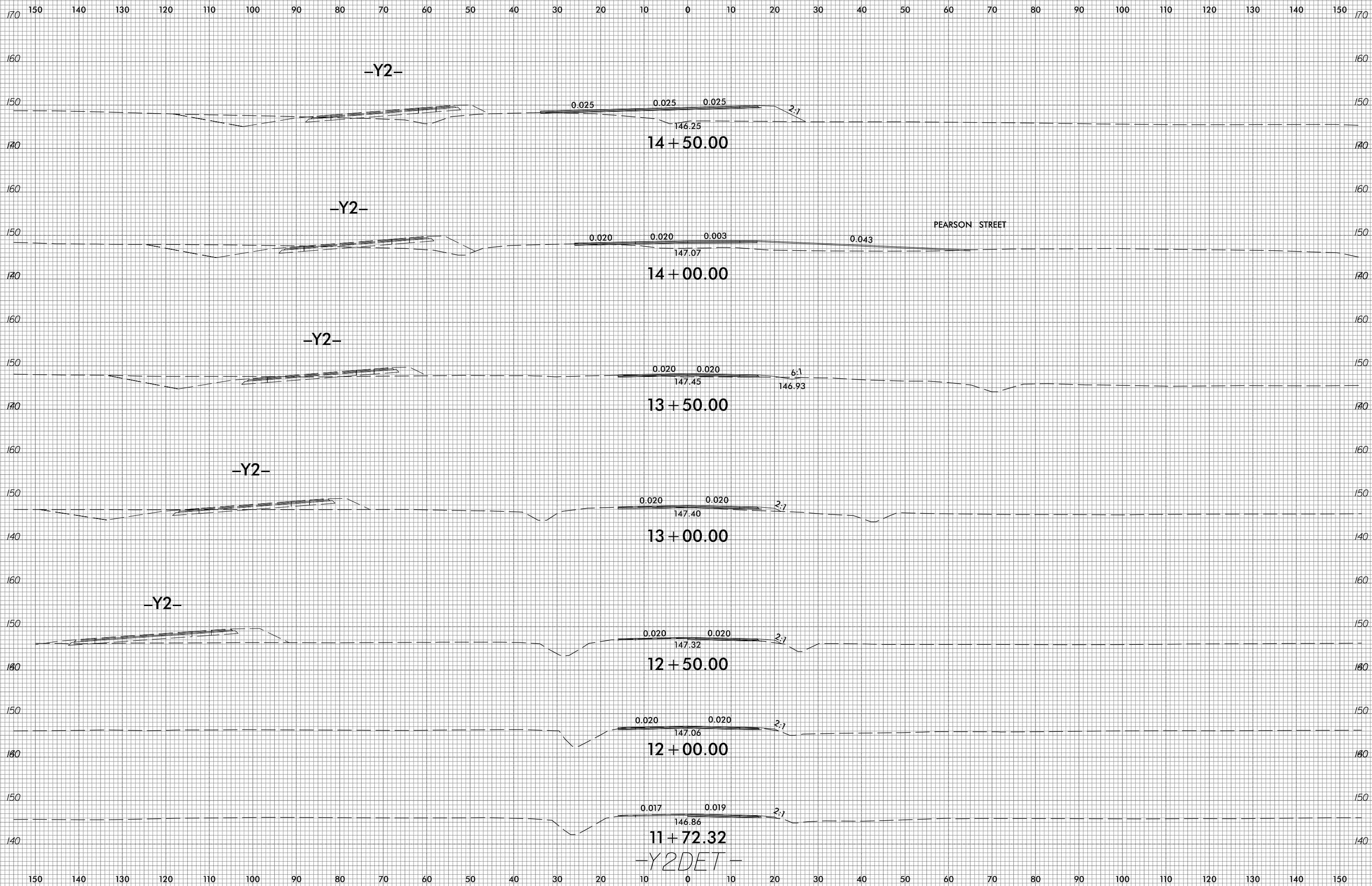
150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

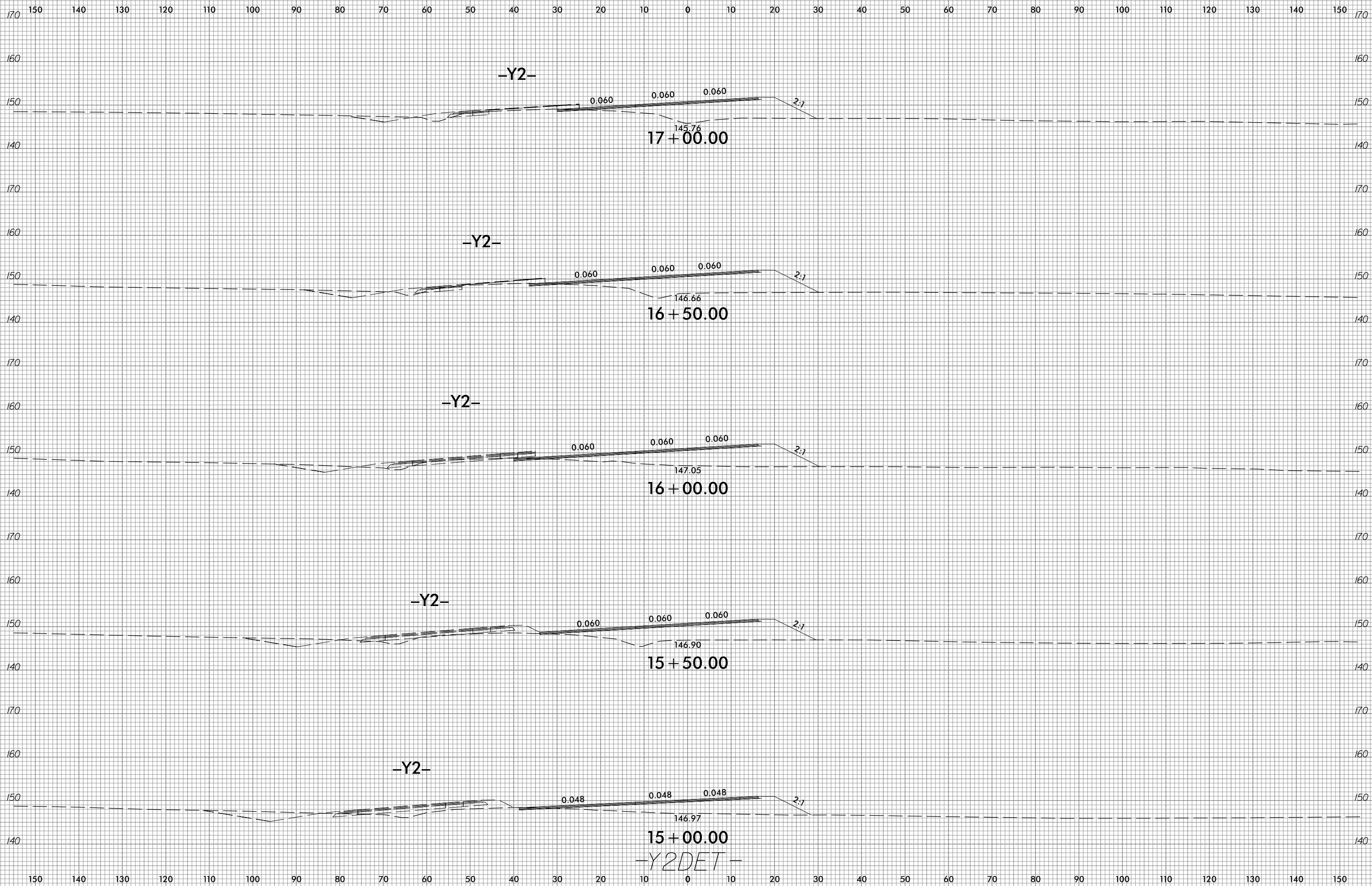


-SR3-

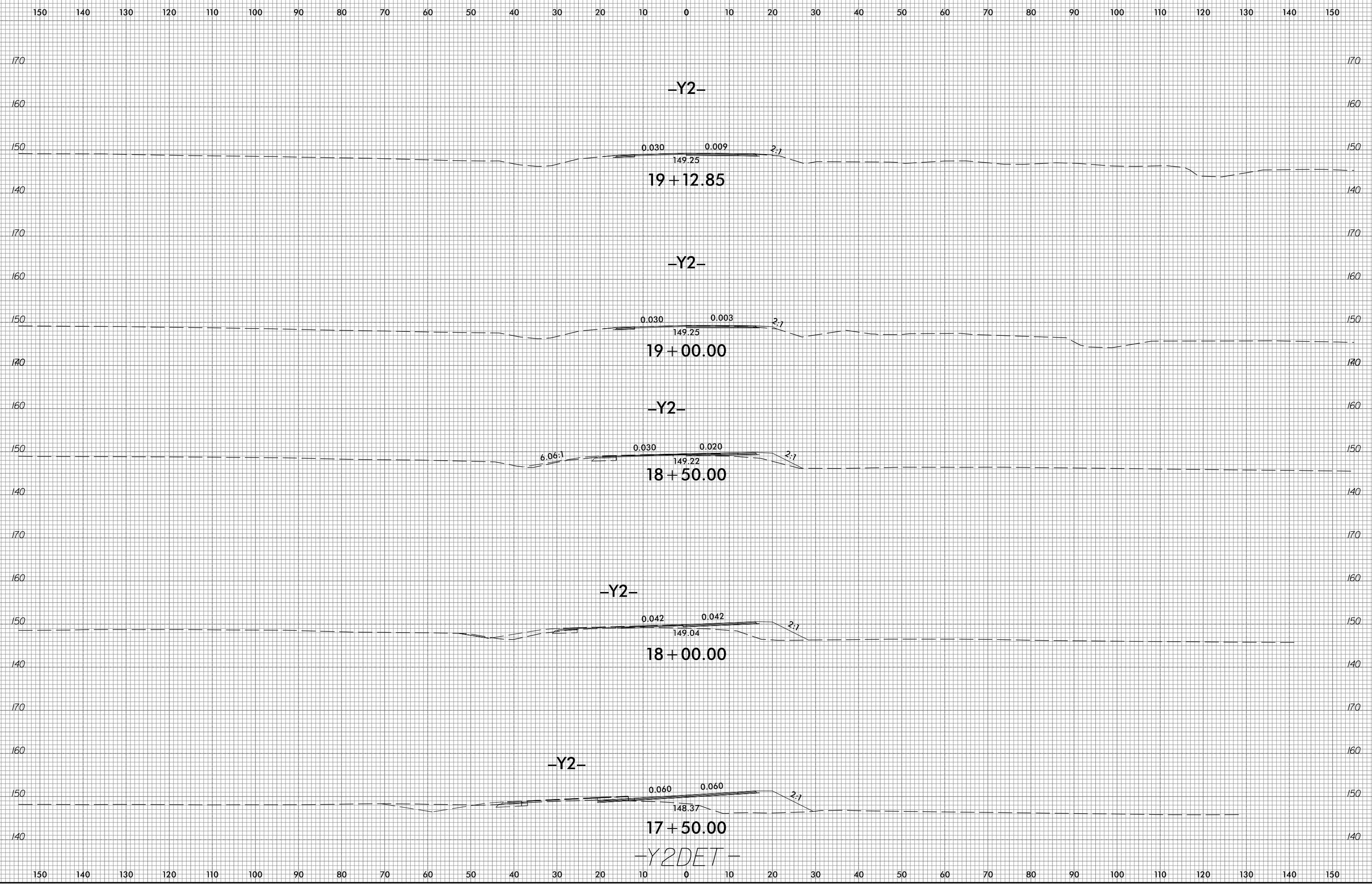
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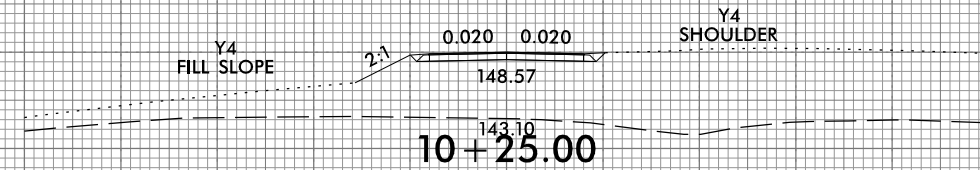
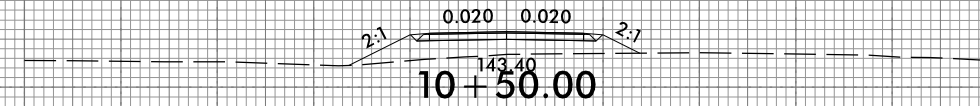
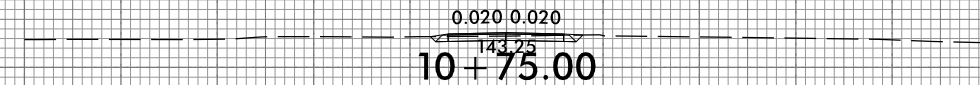
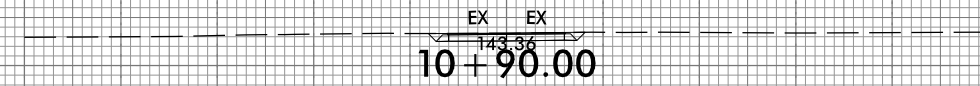




-Y2DET-



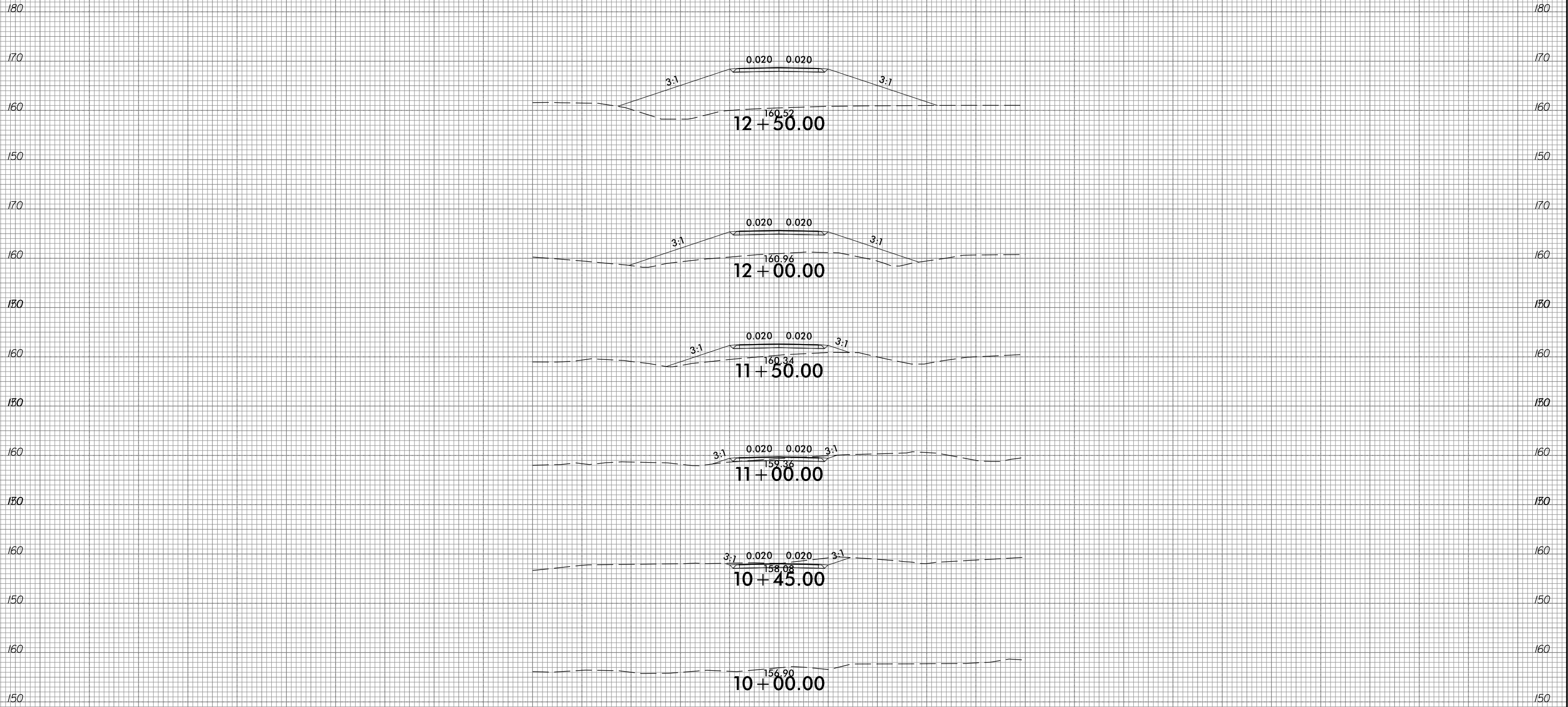
150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150



-DR2-

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

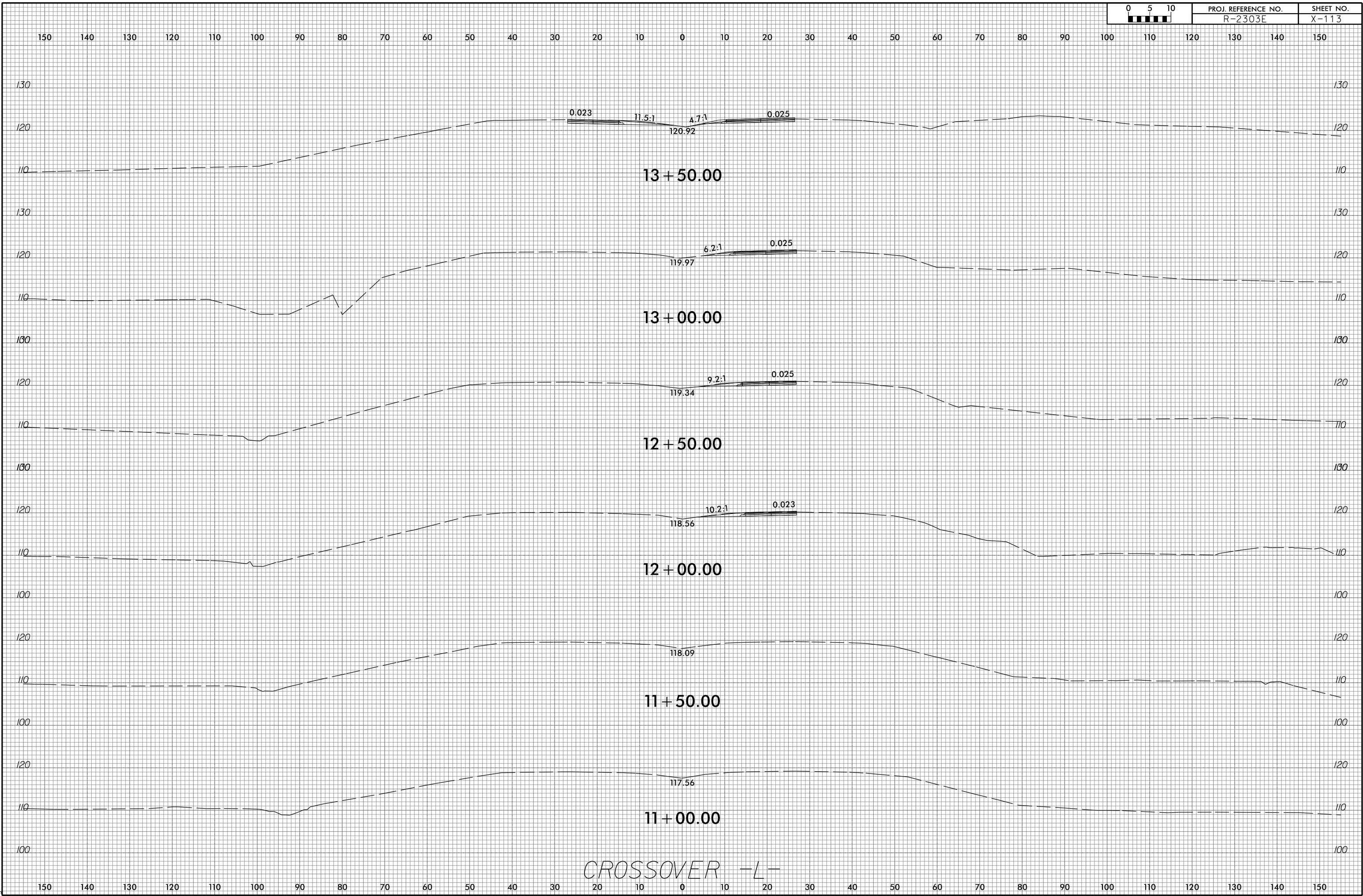


-DR3-

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

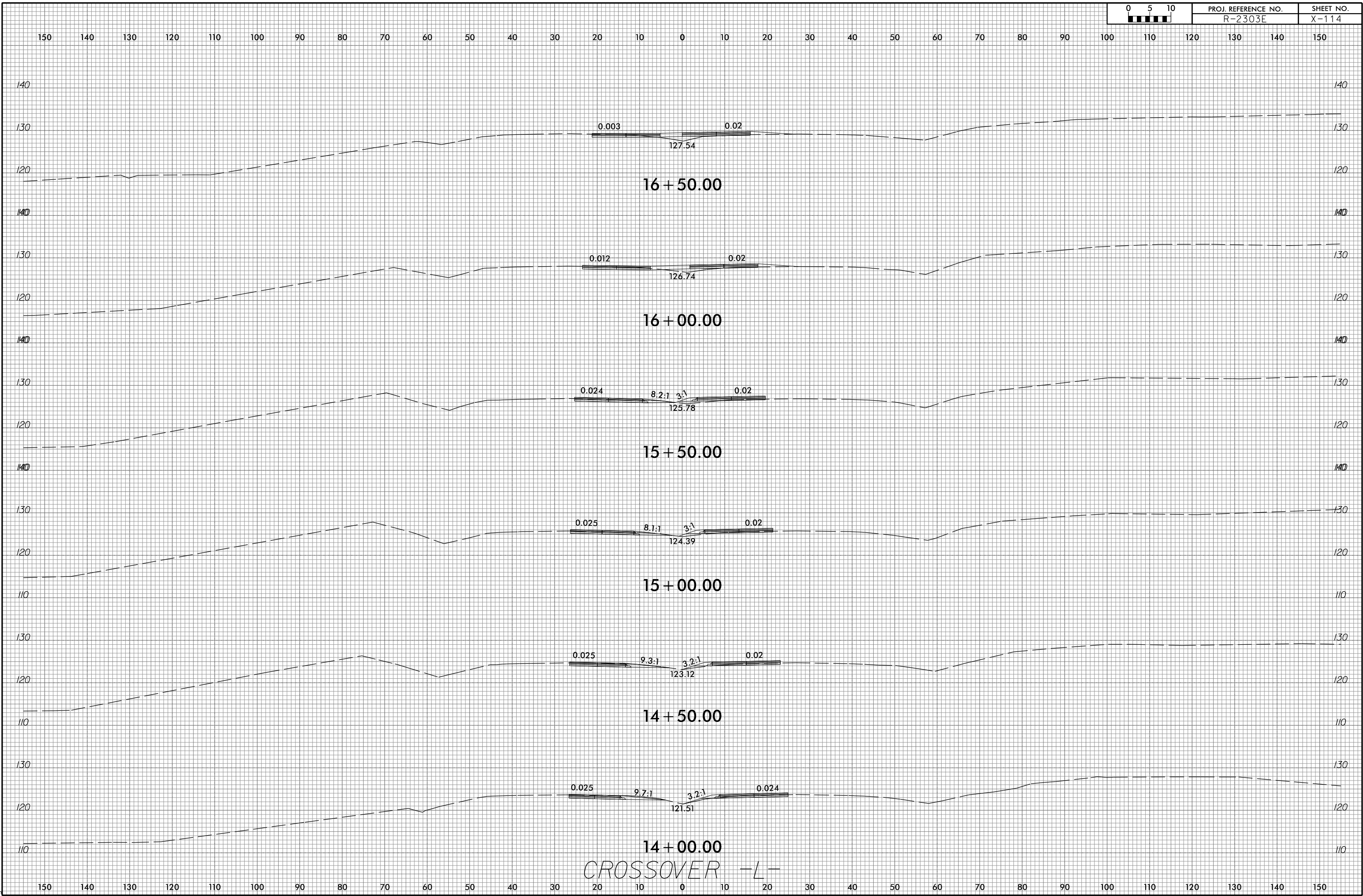


6/23/16

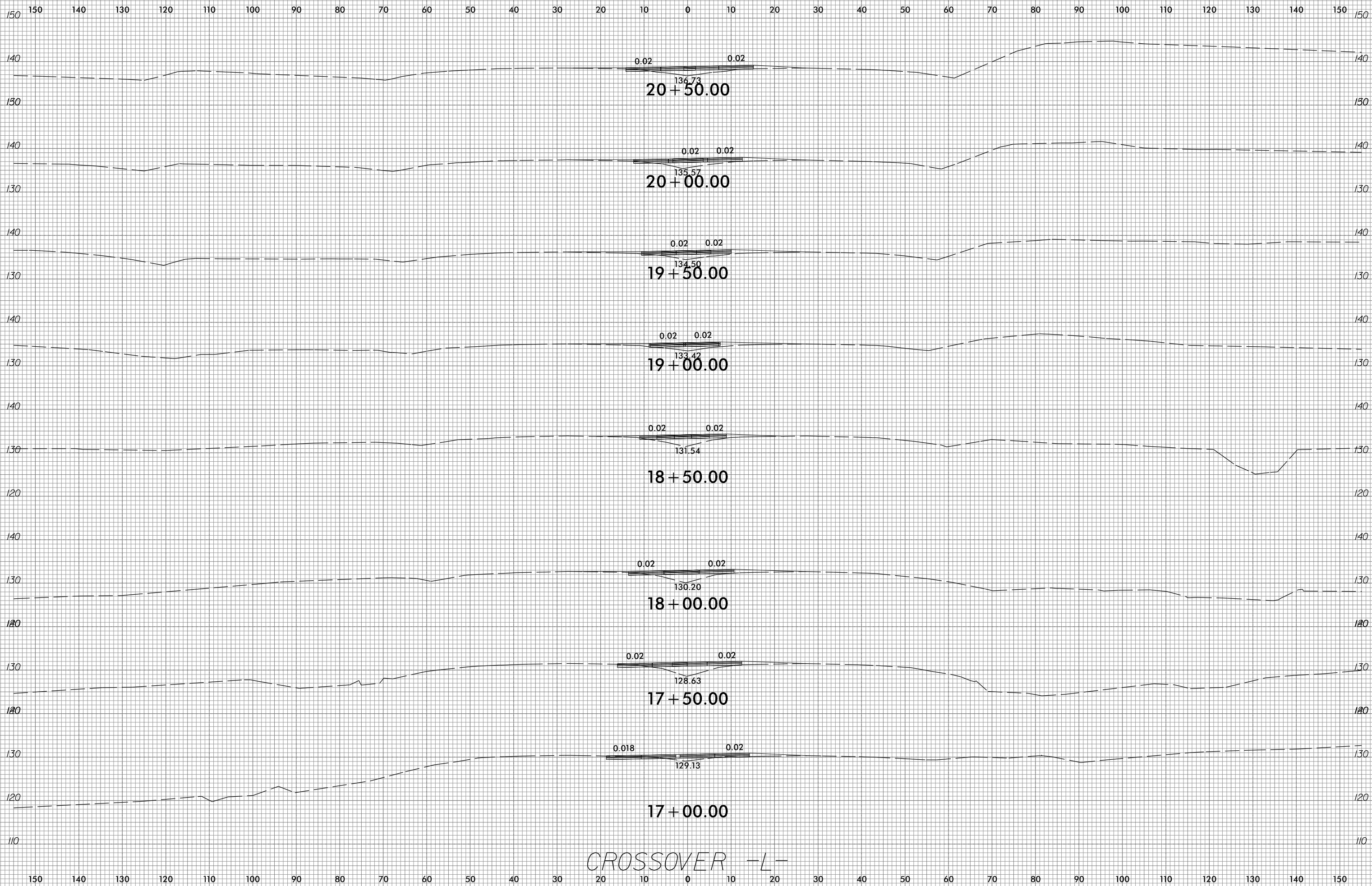


CROSSOVER -L-

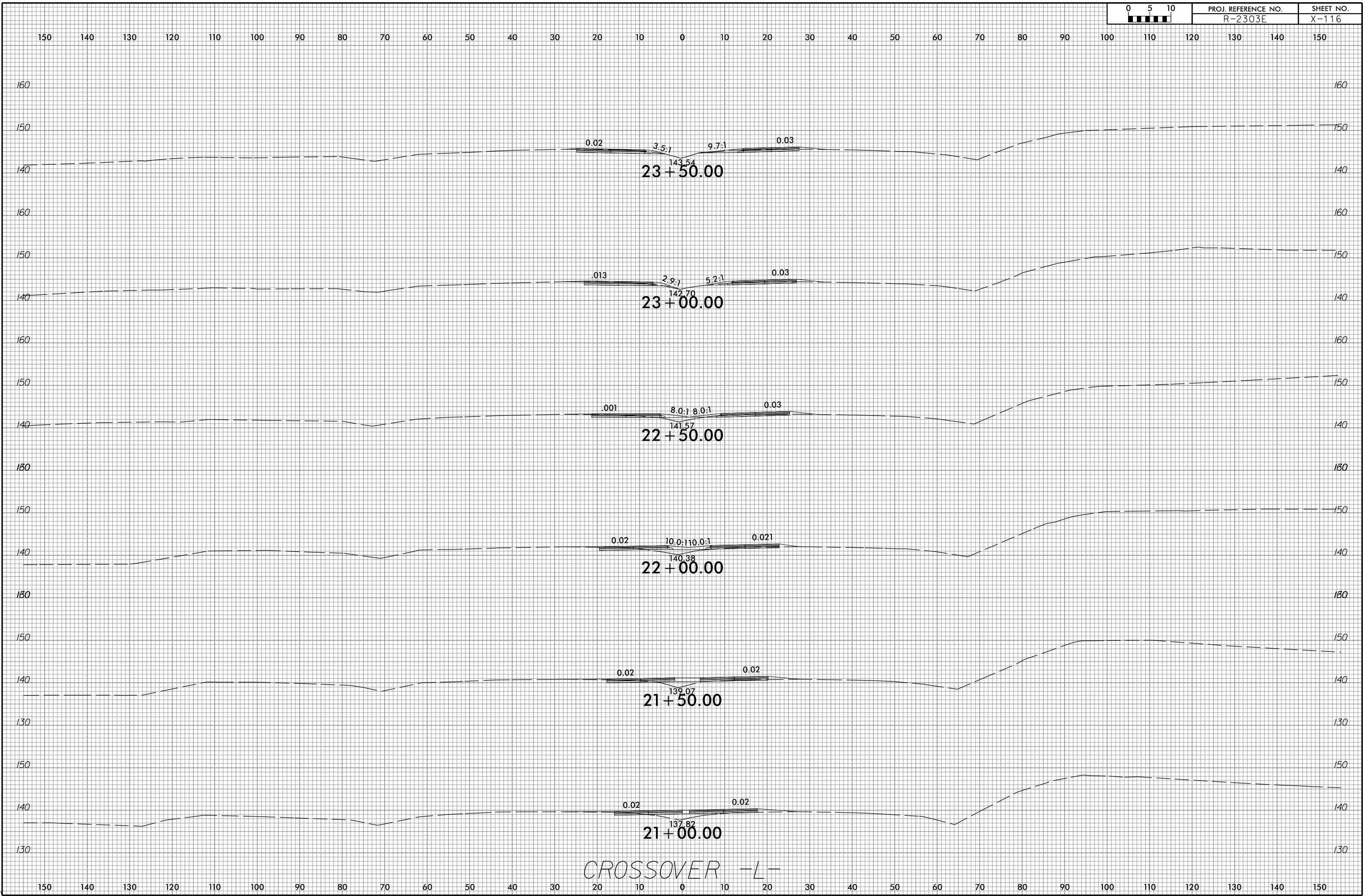
\\FS/2018  
C:\RAV\3522-07\CADD\R2303E\Roadway\XSC\R2303e\_xpl\_X0-L.dgn  
gmod.lin

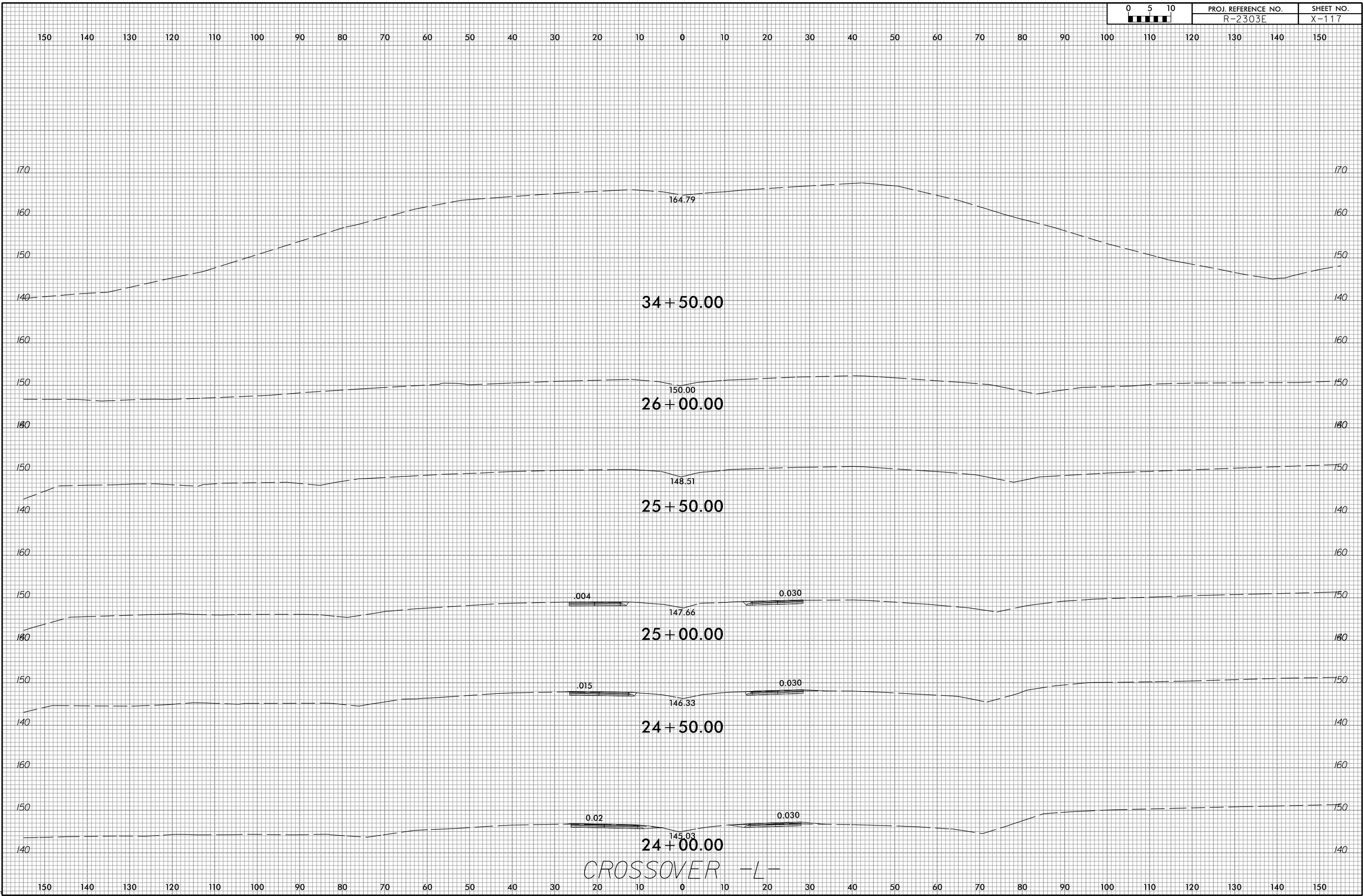


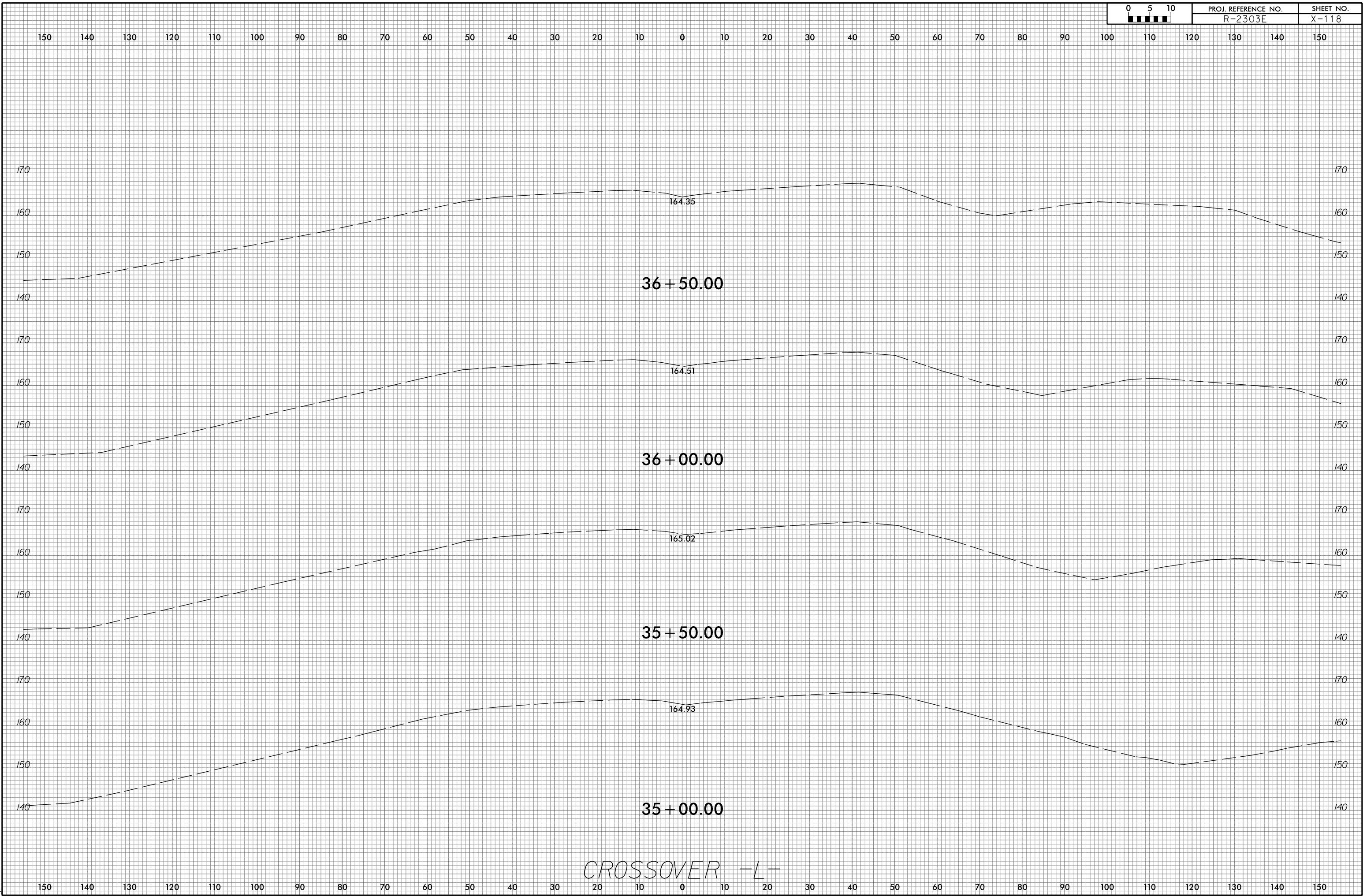


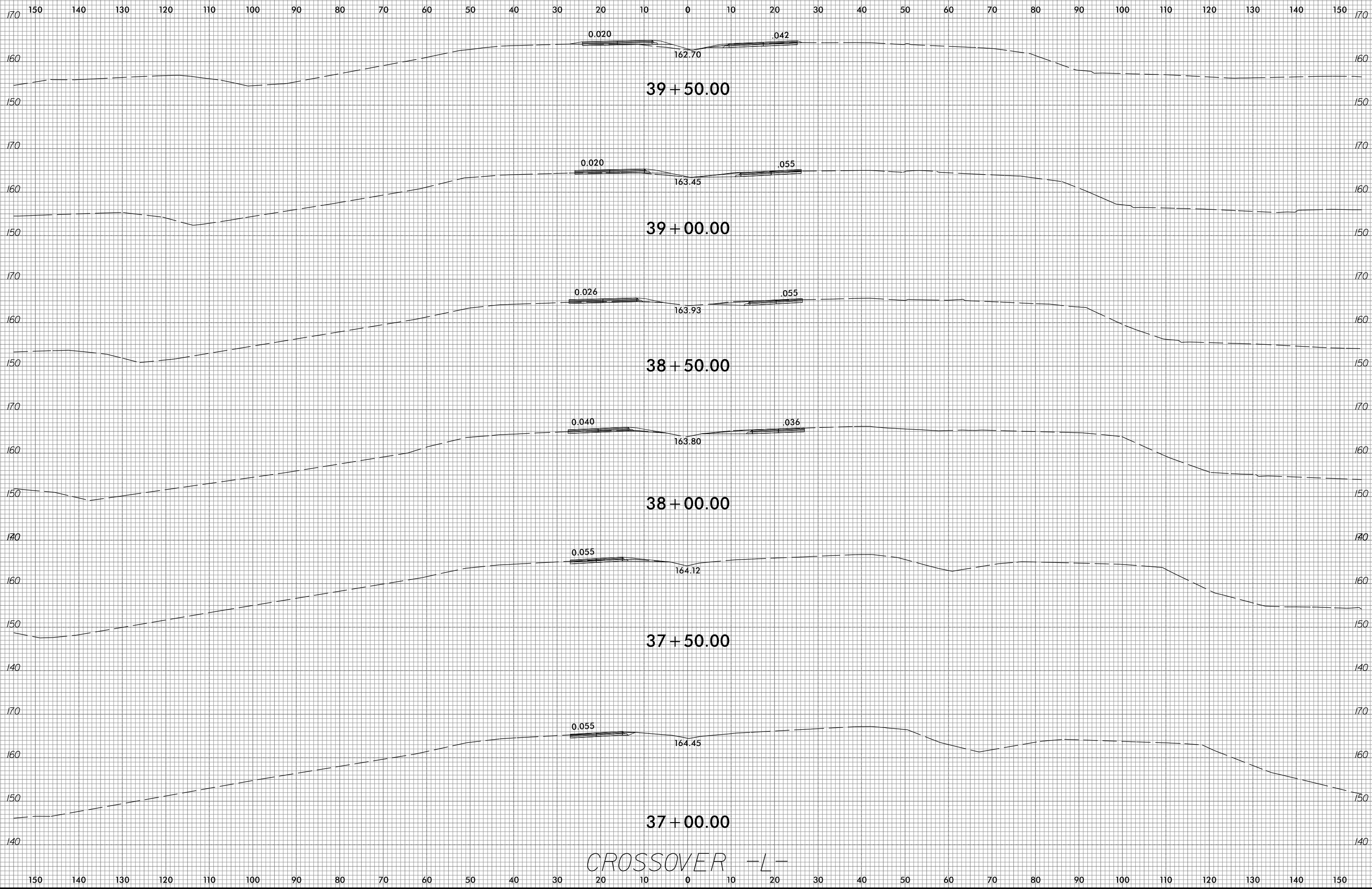


CROSSOVER -L-

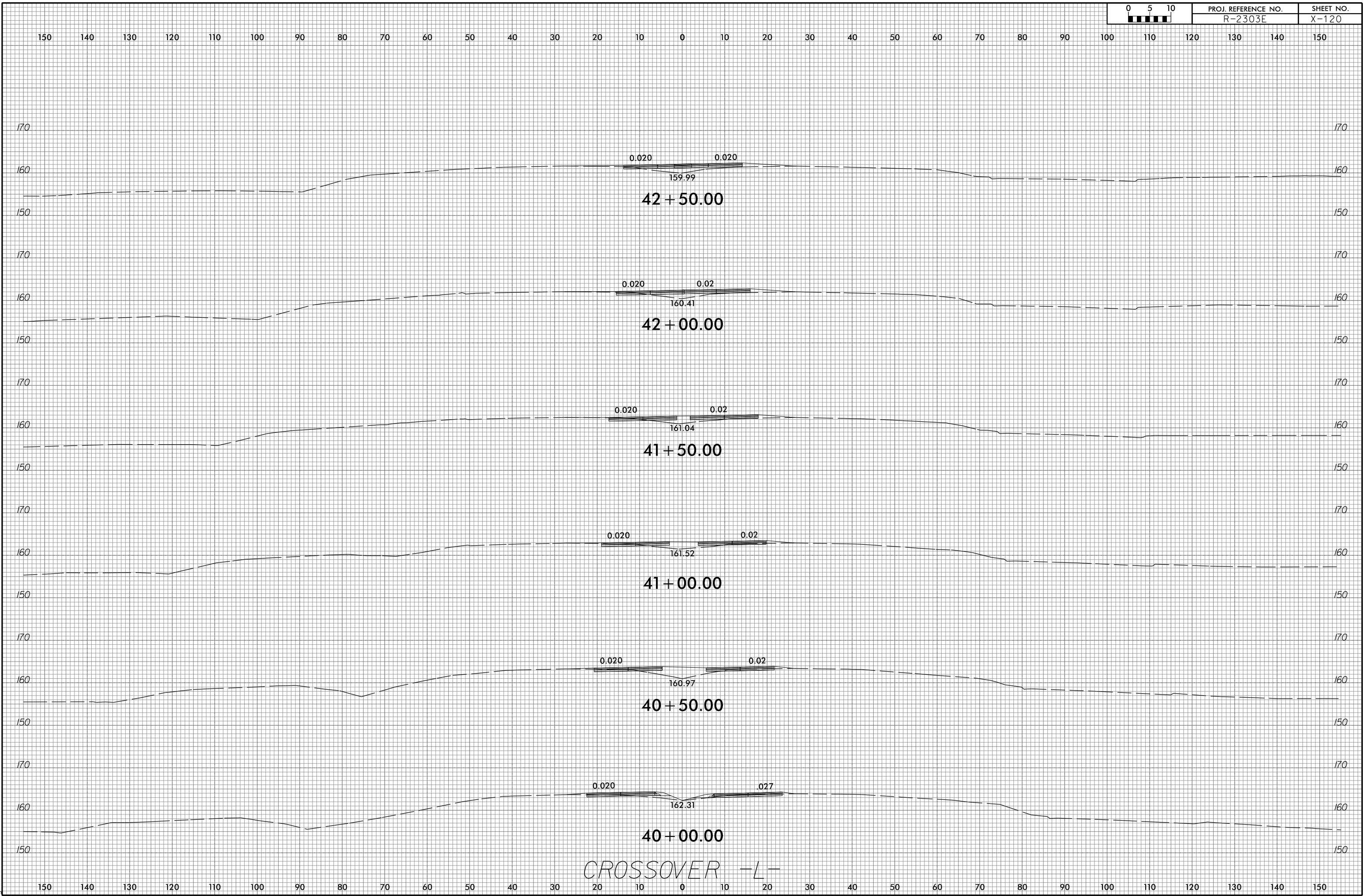




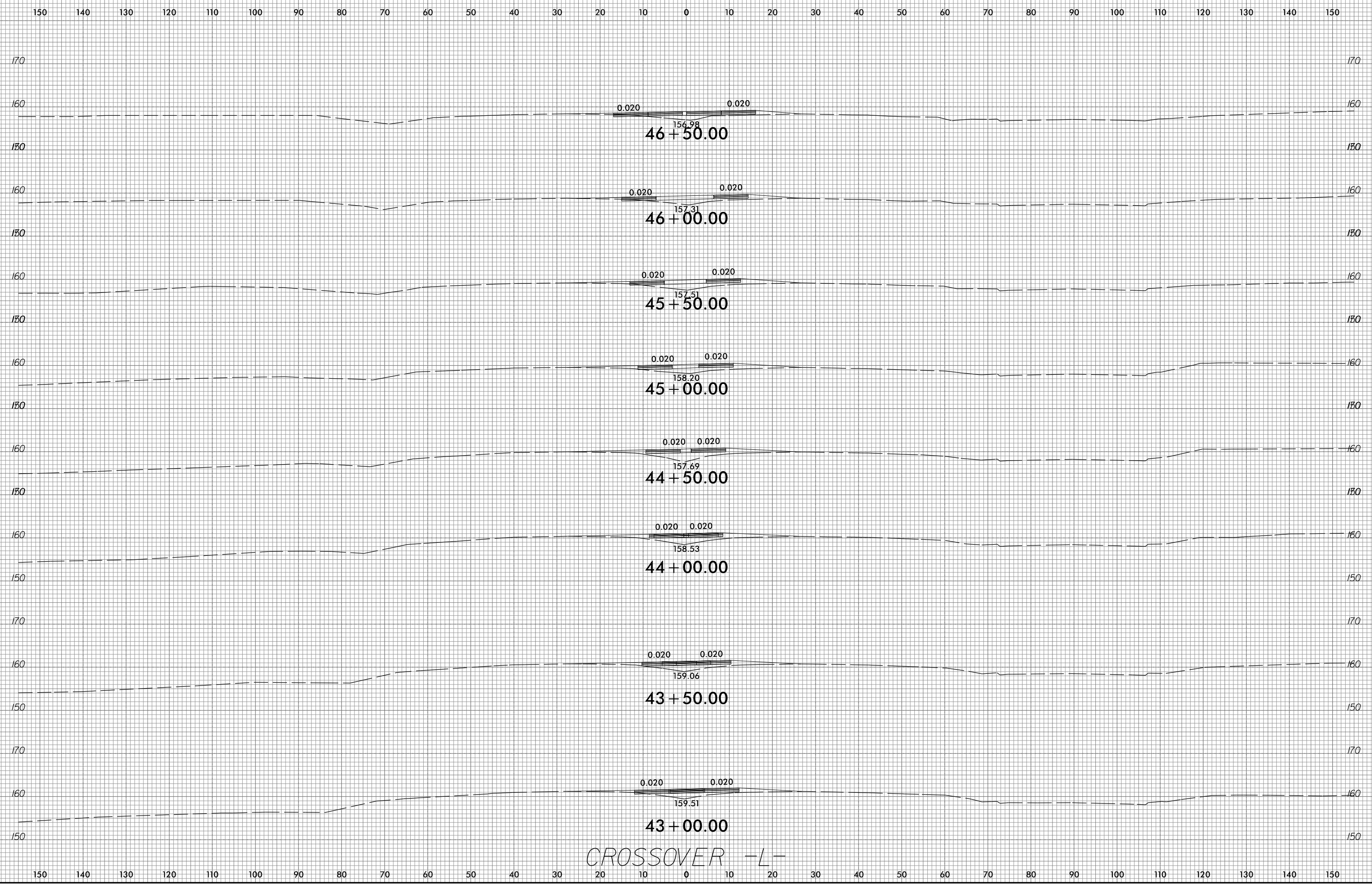




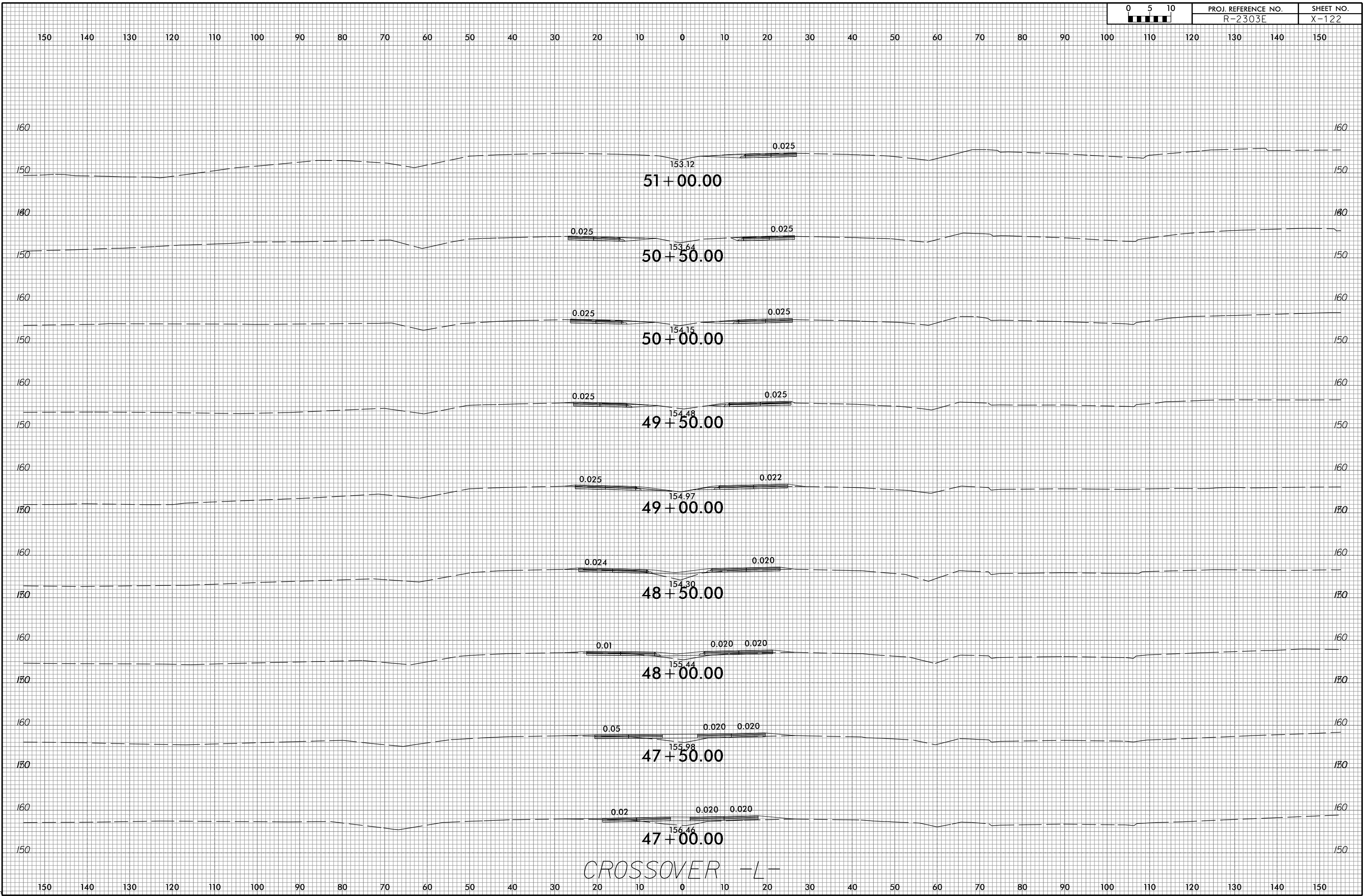
CROSSOVER -L-



CROSSOVER -L-

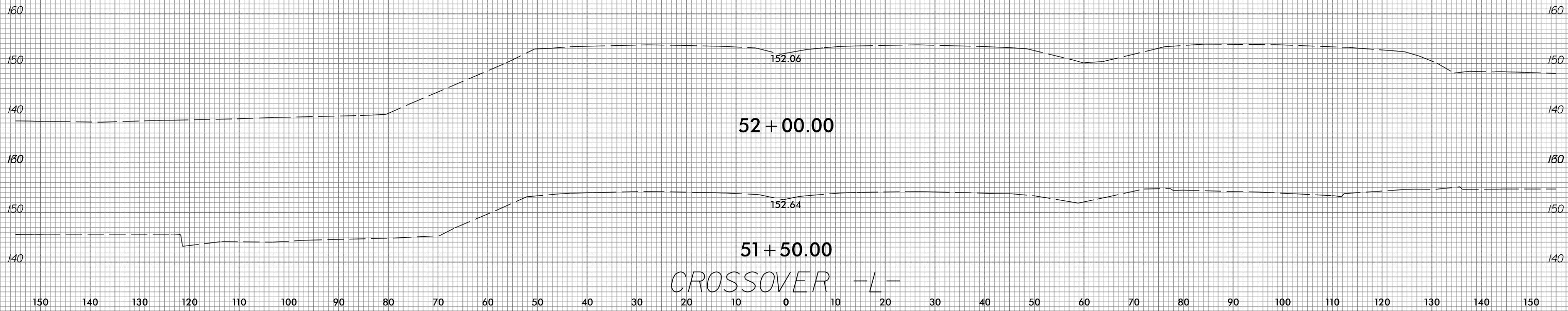


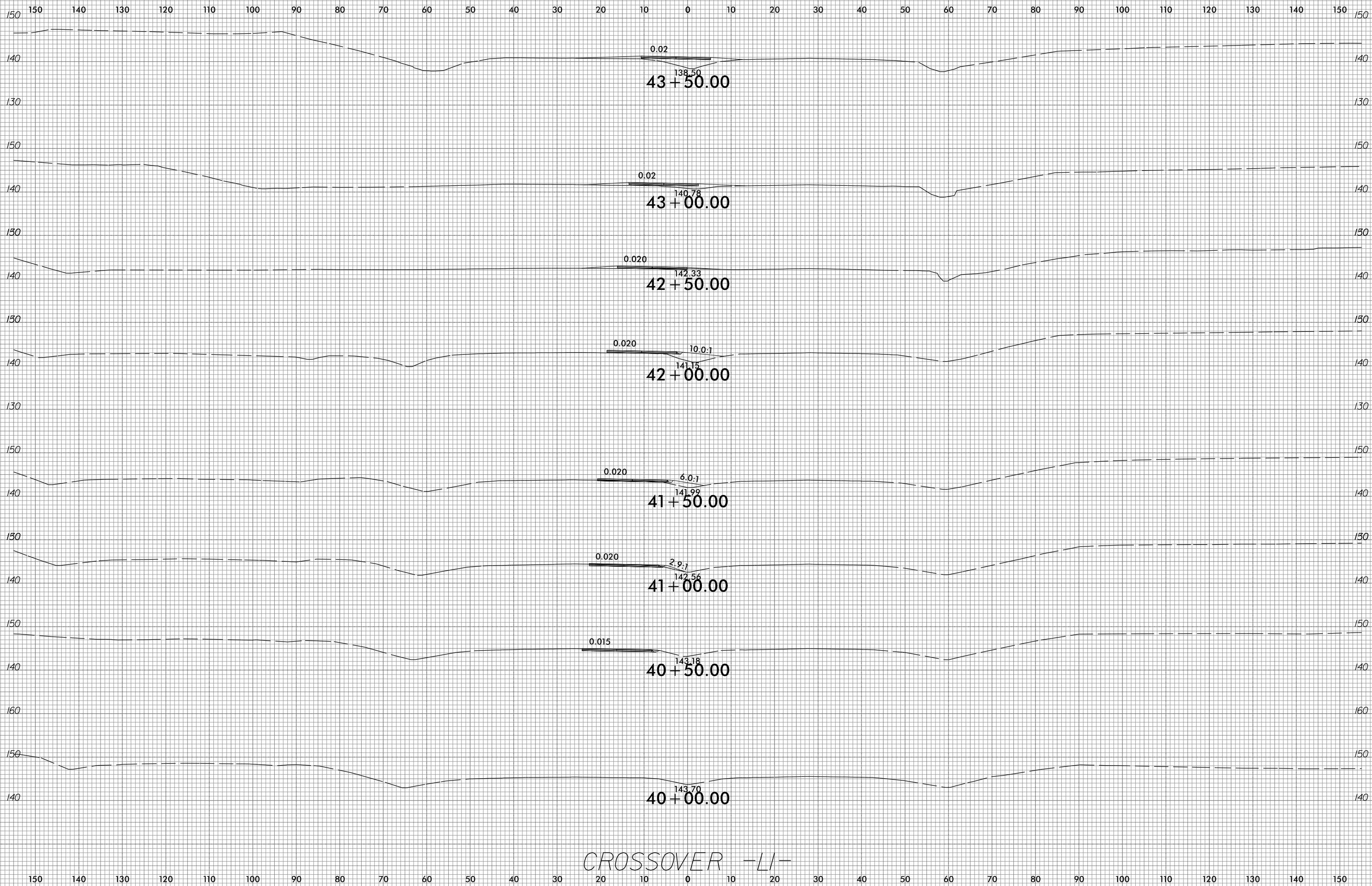
CROSSOVER -L-



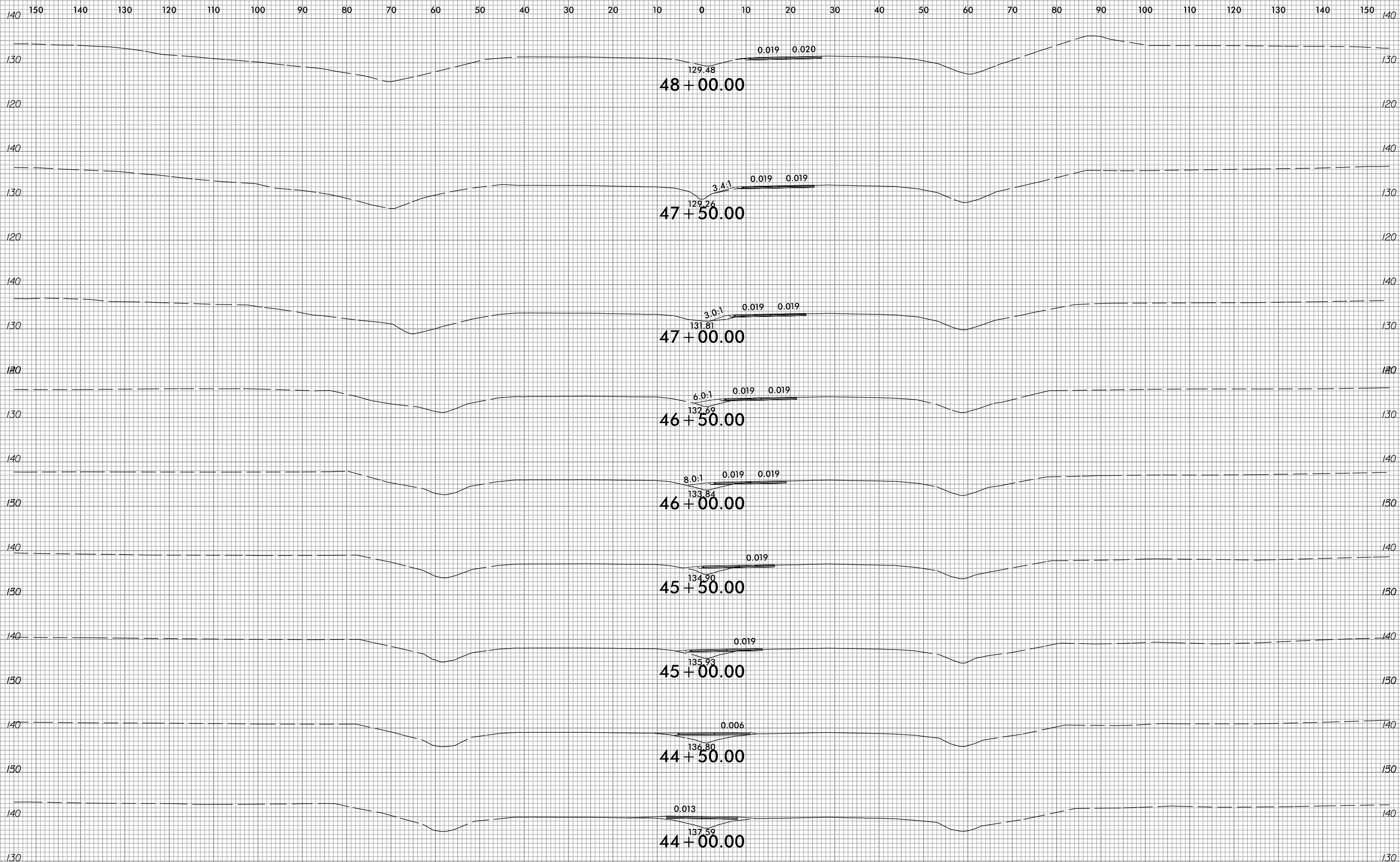


150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150





CROSSOVER -LI-

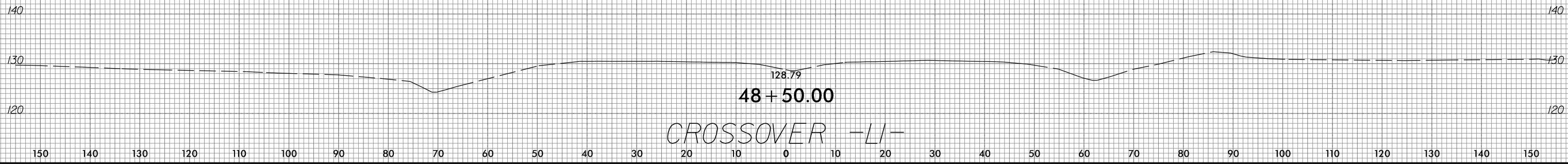


CROSSOVER -LI-

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2303E	X-126

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150



6/5/2016  
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 gmod.lin