

NC 211 CROSS SECTIONS MOORE & HOKE COUNTIES

T.I.P. PROJECT R-5709C
STATE PROJECT # 50205.3.1

<u>LINE</u>	<u>SHEET NO.</u>
-L-	X-2 THRU X-222
-L2B-	X-223 THRU X-226
-RAB_L2-	X-227 THRU X-228
-Y10-	X-229 THRU X-231
-Y11-	X-232
-Y11A-	X-233
-Y11B-	X-234 THRU 235
-Y11C-	X-236
-Y11D-	X-237 THRU 239
-Y11E-	X-240
-Y12-	X-241
-Y12A-	X-242 THRU X-244
-Y13-	X-245 THRU X-248
-Y14-	X-249 THRU X-250
-Y15-	X-251
-Y16-	X-252 THRU X-253
-Y17-	X-254
-Y18-	X-255 THRU X-256
-Y19-	X-257 THRU X-259
-Y20-	X-260 THRU X-261
-Y20A-	X-262
-Y21-	X-263 THRU X-264
-Y22-	X-265
-Y23-	X-266
-Y24-	X-267 THRU X-268
-Y24A-	X-269 THRU X-270
-Y25-	X-271
-Y26-	X-272 THRU X-278

<u>LINE</u>	<u>SHEET NO.</u>
-Y26A-	X-279 THRU X-281
-Y27-	X-282
-SR1-	X-283 THRU X-284
-DR7-	X-285
-DR8-	X-286
-DR10-	X-287
-DET_RAB-	X-288 THRU X-293
-DET_Y27-	X-294 THRU X-295

UNDERCUT AREAS LEGEND	
UNDERCUT EXCAVATION	
SHALLOW UNDERCUT EXCAVATION	

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
CROSS-SECTION SUMMARY
PHASE ONE

NOTE: EMBANKMENT DOES NOT INCLUDE BACKFILL FOR UNDERCUT

Station L1/LX1	Uncl. Exc. (cu. yd.)	Undercut Exc. (cu. yd.)	Embt (cu. yd.)	Station L1_LT	Uncl. Exc. (cu. yd.)	Undercut Exc. (cu. yd.)	Embt (cu. yd.)	Station Y10	Uncl. Exc. (cu. yd.)	Undercut Exc. (cu. yd.)	Embt (cu. yd.)	Station L2_LT	Uncl. Exc. (cu. yd.)	Undercut Exc. (cu. yd.)	Embt (cu. yd.)
312+00.00	0		0	336+00.00	132		38	13+75.00	0		0	379+00.00	275		62
312+50.00	10		29	336+50.00	134		67	14+00.00	1		0	379+50.00	306		98
313+00.00	19		14	337+00.00	75		241	14+50.00	3		2	380+00.00	348		88
313+50.00	27		7	337+50.00	24		778	15+00.00	25		10	380+50.00	372		50
314+00.00	26		4	338+00.00	23		1009	15+50.00	38		25	381+00.00	359		44
314+50.00	20		9	338+50.00	21		848	16+00.00	15		69	381+50.00	327		40
315+00.00	25		11	339+00.00	28		715	16+11.79	1		25	382+00.00	285		43
315+50.00	31		11	339+50.00	33		443	17+30.42	0		0	382+50.00	242		44
316+00.00	31		13	340+00.00	114		168	17+50.00	1		20	383+00.00	208		48
316+50.00	26		13	340+50.00	396		30	18+00.00	61		58	383+50.00	166		52
317+00.00	19		10	341+00.00	695		12	18+50.00	84		53	384+00.00	107		64
317+50.00	15		9	341+50.00	786		6	19+00.00	40		29				
318+00.00	19		9	342+00.00	605		6	19+50.00	24		12	Station	Uncl. Exc.	Undercut	Embt
318+50.00	27		6	342+50.00	259		45	19+75.00	5		1	L2_RT	(cu. yd.)	(cu. yd.)	(cu. yd.)
319+00.00	34		4	343+00.00	71		127					361+50.00	0		0
319+50.00	31		5	343+50.00	46		178	Station	Uncl. Exc.	Undercut	Embt	362+00.00	46		68
320+00.00	21		10	344+00.00	35		199	L2_LT	(cu. yd.)	(cu. yd.)	(cu. yd.)	362+50.00	69		64
320+50.00	12		30	344+50.00	24		230	361+50.00	0		0	363+00.00	63		73
321+00.00	5		72	345+00.00	37		200	362+00.00	632		0	363+50.00	48		78
321+50.00	2		119	345+50.00	78		114	362+50.00	641		0	364+00.00	34		66
322+00.00	0		157	346+00.00	99		62	363+00.00	429		5	364+50.00	25		66
322+50.00	2		188	346+50.00	138		34	363+50.00	161		20	365+00.00	21		73
323+00.00	38		223	347+00.00	116		15	364+00.00	33		77	365+50.00	14		84
323+50.00	71		256	347+50.00	34		5	364+50.00	10		156	366+00.00	8		99
324+00.00	78		286	348+00.00	6		23	365+00.00	2		217	366+50.00	6		122
324+50.00	115		308	348+50.00	149		37	365+50.00	0		266	367+00.00	4		143
325+00.00	134		286	349+00.00	404		26	366+00.00	0		284	367+50.00	4		170
325+50.00	127		213	349+50.00	471		19	366+50.00	0		270	368+00.00	3		215
326+00.00	158		126	350+00.00	368		9	367+00.00	1		281	368+50.00	3		292
326+50.00	179		77	350+50.00	392		3	367+50.00	3		315	369+00.00	6		396
327+00.00	173		87	351+00.00	523		0	368+00.00	2		412	369+50.00	8		479
327+50.00	163		141	351+50.00	555		0	368+50.00	2		561	370+00.00	9		515
328+00.00	140		218	352+00.00	507		0	369+00.00	4		657	370+50.00	6		479
				352+50.00	434		0	369+50.00	7		678	371+00.00	2		350
Station	Uncl. Exc.	Undercut	Embt	353+00.00	381		0	370+00.00	11		588	371+50.00	3		193
L1_LT	(cu. yd.)	(cu. yd.)	(cu. yd.)	353+50.00	431		0	370+50.00	15		399	372+00.00	12		111
				354+00.00	573	113	0	371+00.00	20		190	372+50.00	19		94
328+00.00	0		0	354+50.00	630	207	0	371+50.00	49		60	373+00.00	24		104
328+50.00	12		274	355+00.00	629	191	0	372+00.00	105		28	373+50.00	15		142
329+00.00	12		291	355+50.00	686	188	0	372+50.00	146		27	374+00.00	2		165
329+50.00	15		245	356+00.00	827	342	0	373+00.00	153		36	374+50.00	34		126
330+00.00	34		144	356+50.00	980	111	2	373+50.00	122		61	375+00.00	122		81
330+50.00	87		48	357+00.00	900		35	374+00.00	92		78	375+50.00	216		74
331+00.00	168		7	357+50.00	652		144	374+50.00	103		69	376+00.00	243		99
331+50.00	253		2	358+00.00	335		295	375+00.00	191		45	376+50.00	116		165
332+00.00	363		0	358+50.00	100		458	375+50.00	296		27	377+00.00	0		157
332+50.00	415		1	359+00.00	55		577	376+00.00	364		28	377+50.00	0		427
333+00.00	288		6	359+50.00	52		617	376+50.00	214		25	378+00.00	0		675
333+50.00	116		54	360+00.00	40		585	377+00.00	26		8	378+50.00	1		487
334+00.00	35		133	360+50.00	19		458	377+50.00	13		3	379+00.00	1		341
334+50.00	33		140	361+00.00	15		204	378+00.00	26		42	379+50.00	0		304
335+00.00	70		78	361+50.00	74		18	378+50.00	158		66	380+00.00	0	26	291
335+50.00	110		35	362+00.00	301										

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STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
CROSS-SECTION SUMMARY
PHASE ONE

NOTE: EMBANKMENT DOES NOT INCLUDE BACKFILL FOR UNDERCUT

Station L2_RT	Uncl. Exc. (cu. yd.)	Undercut Exc. (cu. yd.)	Embt (cu. yd.)	Station L2_RT	Uncl. Exc. (cu. yd.)	Undercut Exc. (cu. yd.)	Embt (cu. yd.)	Station L2_RT	Uncl. Exc. (cu. yd.)	Undercut Exc. (cu. yd.)	Embt (cu. yd.)	Station L2_RT	Uncl. Exc. (cu. yd.)	Undercut Exc. (cu. yd.)	Embt (cu. yd.)
380+50.00	0	54	277	404+50.00	0		4811	428+50.00	0		204	452+50.00	0		567
381+00.00	2	57	273	405+00.00	0		4917	429+00.00	0		337	453+00.00	0		659
381+50.00	39	60	270	405+50.00	0		4865	429+50.00	0		513	453+50.00	0		538
382+00.00	109	70	251	406+00.00	0		4732	430+00.00	0		688	454+00.00	0		468
382+50.00	181	39	221	406+50.00	0		4446	430+50.00	0		828	454+50.00	0		470
383+00.00	253		201	407+00.00	0		4111	431+00.00	0		993	455+00.00	0		490
383+50.00	251		196	407+50.00	0		3770	431+50.00	0		1222	455+50.00	0		559
384+00.00	161		200	408+00.00	0		3391	432+00.00	0		1410	456+00.00	0		628
384+50.00	144		196	408+50.00	0		3027	432+50.00	0		1502	456+50.00	0		683
385+00.00	118		216	409+00.00	0		2624	433+00.00	0		1430	457+00.00	0		739
385+50.00	29		321	409+50.00	0		2574	433+50.00	1		982	457+50.00	0		783
386+00.00	0		421	410+00.00	0		2686	434+00.00	1		711	458+00.00	0		743
386+50.00	3		390	410+50.00	0		3785	434+50.00	2		917	458+50.00	0		702
387+00.00	115		316	411+00.00	0		5505	435+00.00	3		1198	459+00.00	0		622
387+50.00	292		304	411+50.00	0		5895	435+50.00	1		1318	459+50.00	0		577
388+00.00	271		313	412+00.00	0		5430	436+00.00	0		1209	460+00.00	0		630
388+50.00	192		318	412+50.00	0		4859	436+50.00	0		1048	460+50.00	0		663
389+00.00	151		335	413+00.00	0		4269	437+00.00	0		723	461+00.00	0		681
389+50.00	109		364	413+50.00	0		3717	437+50.00	4		327	461+50.00	0		624
390+00.00	78		423	414+00.00	0		3223	438+00.00	4		369	462+00.00	0		534
390+50.00	19		694	414+50.00	0		2830	438+50.00	0		713	462+50.00	4		386
391+00.00	0		1909	415+00.00	0		2463	439+00.00	0		861	463+00.00	8		253
391+50.00	0		3575	415+50.00	0		2299	439+50.00	0		818	463+50.00	7		230
				416+00.00	0		2317	440+00.00	0		729	464+00.00	3		356
				416+50.00	0		1991	440+50.00	1		616	464+50.00	0		517
				417+00.00	0		1485	441+00.00	3		506	465+00.00	0		488
				417+50.00	0		1447	441+50.00	3	32	412	465+50.00	0		339
391+50.00	0		0	418+00.00	0		2020	442+00.00	1	76	352	466+00.00	0		296
392+00.00	0		4551	418+50.00	0		2552	442+50.00	0	43	305	466+50.00	0		309
392+50.00	0		5061	419+00.00	0		2797	443+00.00	0		321	467+00.00	0		276
393+00.00	0		5330	419+50.00	0		2792	443+50.00	0		342	467+50.00	0		284
393+50.00	0		5408	420+00.00	0		2463	444+00.00	0		406	468+00.00	0		442
394+00.00	0		5505	420+50.00	0		1933	444+50.00	0		514	468+50.00	0		620
394+50.00	0		5605	421+00.00	0		1381	445+00.00	0		682	469+00.00	0		684
395+00.00	0		5520	421+50.00	0		878	445+50.00	0		1003	469+50.00	0		709
395+50.00	0		4926					446+00.00	0		1349	470+00.00	0		692
396+00.00	0		4068	Station	Uncl. Exc.	Undercut	Embt	446+50.00	0		1629	470+50.00	0		675
396+50.00	0		2945	L2_RT	(cu. yd.)	(cu. yd.)	(cu. yd.)	447+00.00	0		1458	471+00.00	0		726
397+00.00	0		1487	L2_RT	(cu. yd.)	(cu. yd.)	(cu. yd.)	447+50.00	0		1076	471+50.00	0		785
397+50.00	2		549	421+50.00	0		0	448+00.00	0		813	472+00.00	0		709
398+00.00	36		266	422+00.00	12		322	448+50.00	0		802	472+50.00	0		627
398+50.00	37		225	422+50.00	135		19	449+00.00	0		838	473+00.00	0		584
399+00.00	19		240	423+00.00	403		0	449+50.00	0		677	473+50.00	0		540
399+50.00	34		247	423+50.00	683		0	450+00.00	0		573	474+00.00	0		530
400+00.00	19		303	424+00.00	851		0	450+50.00	0		484	474+50.00	0		491
400+50.00	2		1343	424+50.00	726		0	451+00.00	0		459	475+00.00	0		421
401+00.00	2		2758	425+00.00	287		36	451+50.00	0		433	475+50.00	0		371
401+50.00	74		1816	425+50.00	10		103					476+00.00	0		456
402+00.00	75		1043	426+00.00	1		158	Station	Uncl. Exc.	Undercut	Embt	476+50.00	0		677
402+50.00	3		1531	426+50.00	0		176	L2_RT	(cu. yd.)	(cu. yd.)	(cu. yd.)	477+00.00	0		845
403+00.00	3		1441	427+00.00	0		240	L2_RT	(cu. yd.)	(cu. yd.)	(cu. yd.)	477+50.00	0		1213
403+50.00	2		1459	427+50.00	0		238	451+50.00	0		0	478+00.00	0		1428
404+00.00	0		3081	428+00.00	0		160	452+00.00	0		413	478+50.00	0		1298

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STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
CROSS-SECTION SUMMARY
PHASE ONE

NOTE: EMBANKMENT DOES NOT INCLUDE BACKFILL FOR UNDERCUT

Station	Uncl. Exc.	Undercut Exc.	Embt	Station	Uncl. Exc.	Undercut Exc.	Embt	Station	Uncl. Exc.	Undercut Exc.	Embt	Station	Uncl. Exc.	Undercut Exc.	Embt
L2_RT	(cu. yd.)	(cu. yd.)	(cu. yd.)	L2_RT	(cu. yd.)	(cu. yd.)	(cu. yd.)	L2_RT	(cu. yd.)	(cu. yd.)	(cu. yd.)	L2_RT	(cu. yd.)	(cu. yd.)	(cu. yd.)
479+00.00	0		1200	503+00.00	0		609	527+00.00	0		739	551+00.00	0		578
479+50.00	0		983	503+50.00	0		586	527+50.00	0		692	551+50.00	19		261
480+00.00	0		818	504+00.00	0		639	528+00.00	0		639	552+00.00	172		47
480+50.00	28		728	504+50.00	0		682	528+50.00	0		867	552+50.00	545		0
481+00.00	36		632	505+00.00	0		726	529+00.00	0		955	553+00.00	1039		0
481+50.00	8		577	505+50.00	0		751	529+50.00	0		893	553+50.00	1415		0
				506+00.00	0		739	530+00.00	0		839	554+00.00	1664		0
				506+50.00	6		650	530+50.00	0		699	554+50.00	1766		0
				507+00.00	15		460	531+00.00	0		556	555+00.00	1488		0
				507+50.00	25		287	531+50.00	0		473	555+50.00	897		0
481+50.00	0		0	508+00.00	31		153	532+00.00	0		404	556+00.00	281		71
482+00.00	0		510	508+50.00	68		60	532+50.00	0		224	556+50.00	2		407
482+50.00	0		417	509+00.00	137		19	533+00.00	0		87	557+00.00	0		930
483+00.00	0		313	509+50.00	208		5	533+50.00	0		128	557+50.00	0		1595
483+50.00	62		133	510+00.00	275		1	534+00.00	0		287	558+00.00	0		2536
484+00.00	129		5	510+50.00	354		0	534+50.00	0		382	558+50.00	0		3594
484+50.00	140		2	511+00.00	413		0	535+00.00	0		380	559+00.00	0		4311
485+00.00	218		1	511+50.00	461		0	535+50.00	0		384	559+50.00	0		4510
485+50.00	316		0					536+00.00	0		375	560+00.00	0		4306
486+00.00	351		0					536+50.00	0		387	560+50.00	0		3720
486+50.00	329		0					537+00.00	0		400	561+00.00	0		2834
487+00.00	266		0					537+50.00	0		383	561+50.00	0		1725
487+50.00	164		3	511+50.00	0		0	538+00.00	0		323	562+00.00	2		762
488+00.00	63		26	512+00.00	541		0	538+50.00	1		225	562+50.00	83		220
488+50.00	28		44	512+50.00	571		0	539+00.00	28		118	563+00.00	170		24
489+00.00	14		61	513+00.00	520		0	539+50.00	74		66	563+50.00	111		78
489+50.00	16		106	513+50.00	433		0	540+00.00	67		74	564+00.00	22		448
490+00.00	21		204	514+00.00	323		0	540+50.00	35		102	564+50.00	0		1094
490+50.00	17		269	514+50.00	144		36	541+00.00	22		110	565+00.00	0	809	2150
491+00.00	21		249	515+00.00	17		188	541+50.00	30		162	565+50.00	0	1925	3258
491+50.00	25		260	515+50.00	1		383					566+00.00	0	2096	3883
492+00.00	37		273	516+00.00	0		521					566+50.00	0	1908	4225
492+50.00	37		280	516+50.00	0		654					567+00.00	0	927	3459
493+00.00	22		271	517+00.00	0		834					567+50.00	0		2117
493+50.00	27		159	517+50.00	0		991	541+50.00	0		0	568+00.00	0		1320
494+00.00	49		65	518+00.00	0		1129	542+00.00	22		258	568+50.00	0		686
494+50.00	73		49	518+50.00	0		1181	542+50.00	0		459	569+00.00	3		202
495+00.00	65		87	519+00.00	0		1046	543+00.00	16		844	569+50.00	168		4
495+50.00	27		201	519+50.00	0		857	543+50.00	16		1448	570+00.00	347		0
496+00.00	12		371	520+00.00	0		655	544+00.00	0		1938	570+50.00	377		0
496+50.00	12		539	520+50.00	0		489	544+50.00	0		2165	571+00.00	353		0
497+00.00	14		616	521+00.00	0		422	545+00.00	18		2197	571+50.00	243		0
497+50.00	14		798	521+50.00	0		440	545+50.00	19		2093				
498+00.00	10		1124	522+00.00	0		558	546+00.00	2		2103				
498+50.00	3		1374	522+50.00	0		738	546+50.00	1		1926				
499+00.00	0		1682	523+00.00	0		732	547+00.00	5		1516				
499+50.00	0		1757	523+50.00	0		577	547+50.00	4		1056	571+50.00	0		0
500+00.00	0		1593	524+00.00	0		498	548+00.00	0		748	572+00.00	101		15
500+50.00	0		1512	524+50.00	0		465	548+50.00	0		711	572+50.00	16		159
501+00.00	0		1394	525+00.00	0		482	549+00.00	0		776	573+00.00	1		443
501+50.00	0		1202	525+50.00	0		510	549+50.00	0		876	573+50.00	0		868
502+00.00	0		948	526+00.00	0		561	550+00.00	0		914	574+00.00	0		1299
502+50.00	0		738	526+50.00	0		631	550+50.00	0		814	574+50.00	0		1518

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STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
CROSS-SECTION SUMMARY
PHASE ONE

NOTE: EMBANKMENT DOES NOT INCLUDE BACKFILL FOR UNDERCUT

Station L2_RT	Uncl. Exc. (cu. yd.)	Undercut Exc. (cu. yd.)	Embt (cu. yd.)	Station L2_RT	Uncl. Exc. (cu. yd.)	Undercut Exc. (cu. yd.)	Embt (cu. yd.)	Station L2_RT	Uncl. Exc. (cu. yd.)	Undercut Exc. (cu. yd.)	Embt (cu. yd.)	Station L2_RT	Uncl. Exc. (cu. yd.)	Undercut Exc. (cu. yd.)	Embt (cu. yd.)
575+00.00	0		1511	601+50.00	150		81	625+50.00	9		265	649+50.00	0		1456
575+50.00	0		1163					626+00.00	8		308	650+00.00	0		1025
576+00.00	0		696	Station	Uncl. Exc.	Undercut	Embt	626+50.00	8		335	650+50.00	0		728
576+50.00	0		503					627+00.00	15		308	651+00.00	0		560
577+00.00	0		505	L2_RT	(cu. yd.)	(cu. yd.)	(cu. yd.)	627+50.00	22		250	651+50.00	0		504
577+50.00	0		483	601+50.00	0		0	628+00.00	20		216	652+00.00	0		488
578+00.00	2		303	602+00.00	141		89	628+50.00	14		220	652+50.00	0		458
578+50.00	40		83	602+50.00	124		122	629+00.00	13		239	653+00.00	0		421
579+00.00	97		5	603+00.00	95		175	629+50.00	19		262	653+50.00	0		377
579+50.00	204		0	603+50.00	75		216	630+00.00	24		295	654+00.00	0	18	306
580+00.00	276		0	604+00.00	66		246	630+50.00	24		336	654+50.00	0	63	234
580+50.00	195		0	604+50.00	60		241	631+00.00	21		361	655+00.00	0	71	209
581+00.00	91		9	605+00.00	69		207	631+50.00	27		354	655+50.00	0	47	242
581+50.00	36		65	605+50.00	86		178					656+00.00	2		351
582+00.00	8		216	606+00.00	92		184	Station	Uncl. Exc.	Undercut	Embt	656+50.00	3		470
582+50.00	0		342	606+50.00	81		246					657+00.00	3		511
583+00.00	0		477	607+00.00	36		337	L2_RT	(cu. yd.)	(cu. yd.)	(cu. yd.)	657+50.00	17		456
583+50.00	0		606	607+50.00	0		427	631+50.00	0		0	658+00.00	82		303
584+00.00	0		611	608+00.00	0		523	632+00.00	38		331	658+50.00	208		117
584+50.00	0		561	608+50.00	0		609	632+50.00	54		306	659+00.00	338		17
585+00.00	0		489	609+00.00	0		673	633+00.00	88		228	659+50.00	337		17
585+50.00	0		412	609+50.00	0		734	633+50.00	127		164	660+00.00	280		19
586+00.00	0		337	610+00.00	0		750	634+00.00	157		137	660+50.00	270		11
586+50.00	0		296	610+50.00	0		702	634+50.00	189		82	661+00.00	234		38
587+00.00	0		294	611+00.00	0		459	635+00.00	231		47	661+50.00	193		89
587+50.00	0		311	611+50.00	0		197	635+50.00	276		27				
588+00.00	0		330	612+00.00	0		151	636+00.00	297		21	Station	Uncl. Exc.	Undercut	Embt
588+50.00	0		364	612+50.00	0		216	636+50.00	284		35				
589+00.00	0		433	613+00.00	0		309	637+00.00	256		42	L2_RT	(cu. yd.)	(cu. yd.)	(cu. yd.)
589+50.00	0		554	613+50.00	0		399	637+50.00	222		65	661+50.00	0		0
590+00.00	0		591	614+00.00	0		494	638+00.00	205		87	662+00.00	183		119
590+50.00	0		593	614+50.00	0		560	638+50.00	169		133	662+50.00	179		128
591+00.00	0		590	615+00.00	0		585	639+00.00	129		166	663+00.00	145		171
591+50.00	0		479	615+50.00	0		557	639+50.00	132		131	663+50.00	82		298
592+00.00	0		334	616+00.00	0		454	640+00.00	145		101	664+00.00	29		462
592+50.00	4		198	616+50.00	0		400	640+50.00	148		86	664+50.00	11		536
593+00.00	47		71	617+00.00	0		432	641+00.00	142		82	665+00.00	6		542
593+50.00	154		0	617+50.00	0		456	641+50.00	144		57	665+50.00	18		553
594+00.00	258		0	618+00.00	0		491	642+00.00	186		62	666+00.00	30		542
594+50.00	269		0	618+50.00	0		530	642+50.00	193		121	666+50.00	14		577
595+00.00	179		19	619+00.00	0		566	643+00.00	140		166	667+00.00	0		576
595+50.00	98		137	619+50.00	0		597	643+50.00	60		204	667+50.00	0		457
596+00.00	68		345	620+00.00	0		614	644+00.00	0		190	668+00.00	0		316
596+50.00	32		535	620+50.00	0		575	644+50.00	0		179	668+50.00	0		241
597+00.00	11		615	621+00.00	0		501	645+00.00	0		256	669+00.00	0		273
597+50.00	14		590	621+50.00	0		408	645+50.00	0		365	669+50.00	0		331
598+00.00	35		524	622+00.00	0		346	646+00.00	0		493	670+00.00	0		368
598+50.00	69		414	622+50.00	0		262	646+50.00	0		634	670+50.00	0		429
599+00.00	99		340	623+00.00	0		214	647+00.00	0		768	671+00.00	0		486
599+50.00	105		262	623+50.00	8		258	647+50.00	0		882	671+50.00	0		417
600+00.00	125		149	624+00.00	16		219	648+00.00	0		1005	672+00.00	0		334
600+50.00	158		88	624+50.00	16		174	648+50.00	0		1034	672+50.00	0		288
601+00.00	158		74	625+00.00	13		214	649+00.00	0		1348	673+00.00	1		186

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STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
CROSS-SECTION SUMMARY
PHASE ONE

NOTE: EMBANKMENT DOES NOT INCLUDE BACKFILL FOR UNDERCUT

Station L2_RT	Uncl. Exc. (cu. yd.)	Undercut Exc. (cu. yd.)	Embt (cu. yd.)	Station L2_RT	Uncl. Exc. (cu. yd.)	Undercut Exc. (cu. yd.)	Embt (cu. yd.)	Station L2_RT	Uncl. Exc. (cu. yd.)	Undercut Exc. (cu. yd.)	Embt (cu. yd.)	Station L2_RT	Uncl. Exc. (cu. yd.)	Undercut Exc. (cu. yd.)	Embt (cu. yd.)
673+50.00	2		137	697+50.00	200	261	17	721+50.00	0		0	748+00.00	4		275
674+00.00	5		121	698+00.00	133	236	59	722+00.00	0		599	748+50.00	0		395
674+50.00	10		59	698+50.00	85	109	105	722+50.00	0		674	749+00.00	0		321
675+00.00	23		44	699+00.00	48		137	723+00.00	0		630	749+50.00	0		179
675+50.00	51		33	699+50.00	43		148	723+50.00	0		531	750+00.00	0		209
676+00.00	136		0	700+00.00	81		105	724+00.00	15	96	398	750+50.00	0		286
676+50.00	224		0	700+50.00	276	191	45	724+50.00	51	466	219	751+00.00	1		370
677+00.00	225		0	701+00.00	461	379	15	725+00.00	180	555	48	751+50.00	1		452
677+50.00	217		0	701+50.00	472	345	1	725+50.00	397	534	0				
678+00.00	226		2	702+00.00	419	281	1	726+00.00	491	489	0	Station	Uncl. Exc.	Undercut	Embt
678+50.00	223		8	702+50.00	342	217	0	726+50.00	446	472	0	L2_RT	(cu. yd.)	(cu. yd.)	(cu. yd.)
679+00.00	173		14	703+00.00	294	186	3	727+00.00	388	332	0				
679+50.00	86		50	703+50.00	289	186	6	727+50.00	269	195	8	751+50.00	0		0
680+00.00	36		101	704+00.00	331	196	4	728+00.00	127	157	73	752+00.00	0		567
680+50.00	20		137	704+50.00	368	216	3	728+50.00	79	179	119	752+50.00	0		701
681+00.00	21		177	705+00.00	322	233	10	729+00.00	106	235	103	753+00.00	0		658
681+50.00	23		194	705+50.00	248	120	37	729+50.00	98	221	109	753+50.00	0		534
682+00.00	20		184	706+00.00	207		111	730+00.00	54	157	177	754+00.00	0		496
682+50.00	24		171	706+50.00	182		172	730+50.00	53	109	226	754+50.00	0		471
683+00.00	32		145	707+00.00	145		215	731+00.00	75	79	230	755+00.00	0		461
683+50.00	38		114	707+50.00	58		364	731+50.00	42	51	277	755+50.00	0		454
684+00.00	43		95	708+00.00	0		408	732+00.00	0	65	441	756+00.00	0		430
684+50.00	45		90	708+50.00	0		388	732+50.00	0	87	601	756+50.00	40	12	361
685+00.00	36		109	709+00.00	0		414	733+00.00	0	25	589	757+00.00	62	31	297
685+50.00	15		205	709+50.00	0		353	733+50.00	0		511	757+50.00	51	81	209
686+00.00	6		320	710+00.00	5		313	734+00.00	0		427	758+00.00	87	157	85
686+50.00	5		490	710+50.00	23		272	734+50.00	0		318	758+50.00	103	176	39
687+00.00	0		644	711+00.00	51		231	735+00.00	1	38	231	759+00.00	124	169	40
687+50.00	0		611	711+50.00	32		254	735+50.00	4	98	161	759+50.00	126	173	31
688+00.00	0		543	712+00.00	0		322	736+00.00	36	148	78	760+00.00	85	160	45
688+50.00	0		488	712+50.00	0		412	736+50.00	68	135	105	760+50.00	53	138	81
689+00.00	0		442	713+00.00	0		490	737+00.00	35	77	223	761+00.00	23	109	136
689+50.00	0		516	713+50.00	0		622	737+50.00	0	30	340	761+50.00	7	78	195
690+00.00	1		608	714+00.00	0		755	738+00.00	0		398	762+00.00	0	46	264
690+50.00	1		631	714+50.00	0		833	738+50.00	0		560	762+50.00	0	22	323
691+00.00	2		660	715+00.00	0		971	739+00.00	0		700	763+00.00	0	20	336
691+50.00	4		629	715+50.00	0		1105	739+50.00	0		606	763+50.00	6	59	241
				716+00.00	0		1165	740+00.00	0		526	764+00.00	10	66	152
Station	Uncl. Exc.	Undercut	Embt	716+50.00	0		1187	740+50.00	0		593	764+50.00	11	151	98
L2_RT	(cu. yd.)	(cu. yd.)	(cu. yd.)	717+00.00	0		1153	741+00.00	0		724	765+00.00	35	367	48
				717+50.00	0		992	741+50.00	0		804	765+50.00	98	397	31
691+50.00	0		0	718+00.00	0		743	742+00.00	0		812	766+00.00	114	302	6
692+00.00	7		372	718+50.00	0		567	742+50.00	0		731	766+50.00	71	243	16
692+50.00	14		159	719+00.00	0		546	743+00.00	0		602	767+00.00	70	341	26
693+00.00	30		161	719+50.00	0		612	743+50.00	0		484	767+50.00	43	132	129
693+50.00	55	61	148	720+00.00	0		707	744+00.00	0	11	402	768+00.00	0	37	246
694+00.00	78	139	118	720+50.00	0		769	744+50.00	2	41	296	768+50.00	0		315
694+50.00	113	176	97	721+00.00	0		755	745+00.00	39	77	192	769+00.00	0		399
695+00.00	153	212	69	721+50.00	0		616	745+50.00	79	47	129	769+50.00	11		342
695+50.00	186	238	34					746+00.00	73		108	770+00.00	17		247
696+00.00	218	253	9					746+50.00	62		107	770+50.00	19		187
696+50.00	257	261	0					747+00.00	48		122	771+00.00	30		102
697+00.00	259	265	1					747+50.00	20		181	771+50.00	43		42

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STATE OF NORTH CAROLINA

DIVISION OF HIGHWAYS

CROSS-SECTION SUMMARY

PHASE ONE

NOTE: EMBANKMENT DOES NOT INCLUDE BACKFILL FOR UNDERCUT

Station	Uncl. Exc.	Undercut Exc.	Embt	Station	Uncl. Exc.	Undercut Exc.	Embt	Station	Uncl. Exc.	Undercut Exc.	Embt	Station	Uncl. Exc.	Undercut Exc.	Embt
L2_RT	(cu. yd.)	(cu. yd.)	(cu. yd.)	L2_RT	(cu. yd.)	(cu. yd.)	(cu. yd.)	L2_RT	(cu. yd.)	(cu. yd.)	(cu. yd.)	Y11	(cu. yd.)	(cu. yd.)	(cu. yd.)
772+00.00	85		8	796+00.00	0		327	820+00.00	0		222	11+00.00	5		136
772+50.00	112		2	796+50.00	0		452	820+50.00	0		217	11+50.00	0		50
773+00.00	134		4	797+00.00	0		419	821+00.00	3		208	12+00.00	1		5
773+50.00	216		5	797+50.00	0		338	821+50.00	8		199	12+45.00	1		1
774+00.00	235		5	798+00.00	0		299	822+00.00	5		253				
774+50.00	164		13	798+50.00	0		345	822+50.00	0		277	Station	Uncl. Exc.	Undercut Exc.	Embt
775+00.00	108		65	799+00.00	0		438	823+00.00	0		351	Y11A	(cu. yd.)	(cu. yd.)	(cu. yd.)
775+50.00	58		162	799+50.00	0		530					10+25.00	0		0
776+00.00	43		205	800+00.00	0		625	Station	Uncl. Exc.	Undercut Exc.	Embt	10+50.00	4		0
776+50.00	66		176	800+50.00	0		665	RAB_L2	(cu. yd.)	(cu. yd.)	(cu. yd.)	11+00.00	9		21
777+00.00	78		121	801+00.00	0		576	10+00.00	0		0	11+50.00	0		48
777+50.00	81		101	801+50.00	0		482	10+50.00	14	59	570	12+00.00	8		255
778+00.00	81		120	802+00.00	0		410	11+00.00	0	27	689	12+18.70	6		170
778+50.00	81	96	129	802+50.00	0		313	11+50.00	0	6	725				
779+00.00	78	197	125	803+00.00	2		212	12+00.00	0	27	566	Station	Uncl. Exc.	Undercut Exc.	Embt
779+50.00	65	226	99	803+50.00	5		153	12+50.00	0	64	466	Y11C	(cu. yd.)	(cu. yd.)	(cu. yd.)
780+00.00	56	260	76	804+00.00	10		129	13+00.00	0	78	398	10+15.00	0		0
780+50.00	61	211	69	804+50.00	14		112	13+50.00	0	59	414	10+50.00	1		1
781+00.00	56	146	100	805+00.00	15		119	14+00.00	0	60	508	11+00.00	1		17
781+50.00	48	145	130	805+50.00	8		137	14+02.12	0	3	24	11+50.00	0		156
				806+00.00	2		204					11+85.66	0		198
Station	Uncl. Exc.	Undercut Exc.	Embt	806+50.00	0		336	Station	Uncl. Exc.	Undercut Exc.	Embt				
L2_RT	(cu. yd.)	(cu. yd.)	(cu. yd.)	807+00.00	0		434	L2B	(cu. yd.)	(cu. yd.)	(cu. yd.)	Station	Uncl. Exc.	Undercut Exc.	Embt
781+50.00	0		0	807+50.00	0		395	825+05.18	0		0	Y11D	(cu. yd.)	(cu. yd.)	(cu. yd.)
782+00.00	44	163	125	808+00.00	50		280	825+50.00	0		183	10+00.00	0		0
782+50.00	41	151	149	808+50.00	121		181	826+00.00	0		191	10+50.00	3		3
783+00.00	38	125	181	809+00.00	142		138	826+50.00	1		165	11+00.00	3		9
783+50.00	50	147	157	809+50.00	71		131	827+00.00	2		147	11+50.00	0		30
784+00.00	42	147	168	810+00.00	0		109	827+50.00	2		136	12+00.00	0		123
784+50.00	19	61	232	810+50.00	0		140	828+00.00	2		131	12+50.00	0		439
785+00.00	16		249	811+00.00	0		444	828+50.00	2		124	13+00.00	0		916
785+50.00	16		235					829+00.00	2		116	13+50.00	0		1405
786+00.00	20		222	Station	Uncl. Exc.	Undercut Exc.	Embt	830+00.00	1		118	14+00.00	0		2160
786+50.00	24		203	L2_RT	(cu. yd.)	(cu. yd.)	(cu. yd.)	830+50.00	1		136	14+50.00	0		3546
787+00.00	34		170	811+50.00	0		0	831+00.00	0		162	15+00.00	0		5691
787+50.00	72		123	812+00.00	0		448	831+50.00	0		182	15+25.90	0		3601
788+00.00	87		161	812+50.00	0		415	832+00.00	1		176				
788+50.00	64		213	813+00.00	0	44	305	832+50.00	1		148	Station	Uncl. Exc.	Undercut Exc.	Embt
789+00.00	78		188	813+50.00	0	101	200	833+00.00	1		116	Y12A	(cu. yd.)	(cu. yd.)	(cu. yd.)
789+50.00	105		182	814+00.00	0	120	144	833+50.00	2		96	10+46.49	0		0
790+00.00	118		184	814+50.00	0	127	124	834+00.00	4		85	11+00.00	0		286
790+50.00	137		171	815+00.00	0	129	121	834+50.00	6		84	11+50.00	0		157
791+00.00	164		153	815+50.00	0	130	114	835+00.00	7		81	12+00.00	2		25
791+50.00	198		136	816+00.00	0	130	109	835+30.00	2		23	12+25.00	1		1
792+00.00	228		130	816+50.00	0	133	108	Station	Uncl. Exc.	Undercut Exc.	Embt	16+15.00	0		0
792+50.00	228		155	817+00.00	0	134	107	Y11	(cu. yd.)	(cu. yd.)	(cu. yd.)	16+50.00	13		1
793+00.00	201		204	817+50.00	0	131	117	10+48.18	0		0	17+00.00	0		43
793+50.00	169		255	818+00.00	0	120	154	10+50.00	0		7	17+70.89	0		207
794+00.00	143		299	818+50.00	0	55	202								
794+50.00	66		228	819+00.00	0		242								
795+00.00	0		162	819+50.00	0		245								
795+50.00	0		195												

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STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
CROSS-SECTION SUMMARY
PHASE ONE

NOTE: EMBANKMENT DOES NOT INCLUDE BACKFILL FOR UNDERCUT

Station	Uncl. Exc. (cu. yd.)	Undercut Exc. (cu. yd.)	Embt (cu. yd.)	Station	Uncl. Exc. (cu. yd.)	Undercut Exc. (cu. yd.)	Embt (cu. yd.)	Station	Uncl. Exc. (cu. yd.)	Undercut Exc. (cu. yd.)	Embt (cu. yd.)	Station	Uncl. Exc. (cu. yd.)	Undercut Exc. (cu. yd.)	Embt (cu. yd.)
Y14				Y19				Y27				L2/DET_RAB			
10+95.00	0		0	10+75.00	0		0	9+50.00	0		0	823+00.00	91		53
11+00.00	3		0	11+00.00	11		2	10+00.00	0		0	823+50.00	135		102
11+50.00	114		4	11+50.00	39		10	10+50.00	3		27	823+73.31	52		29
12+00.00	157		8	12+00.00	17		19	11+00.00	5		53	824+08.03	0		0
12+50.00	134		4	12+50.00	2		13	11+50.00	6		58	824+50.00	66		12
13+00.00	58		79	13+00.00	1		0	12+00.00	12		91	825+00.00	91		4
13+50.00	0		232	13+50.00	5		0	12+50.00	8		201	825+50.00	128		0
14+00.00	0		405	14+00.00	5		0	13+00.00	0		605	826+00.00	184		0
14+50.00	0		656	14+50.00	1		387	13+06.46	0		119	826+50.00	199		0
15+00.00	0		1045	14+89.35	0		609					827+00.00	157		0
15+50.00	0		1859					Station	Uncl. Exc.	Undercut	Embt	827+50.00	91		0
15+63.31	0		648					Dr7	(cu. yd.)	(cu. yd.)	(cu. yd.)	828+00.00	41		3
				Station	Uncl. Exc.	Undercut	Embt	10+60.00	0		0	828+50.00	36		3
Station	Uncl. Exc.	Undercut	Embt	Y20	(cu. yd.)	(cu. yd.)	(cu. yd.)	11+00.00	0		11	829+00.00	30		1
Y15	(cu. yd.)	(cu. yd.)	(cu. yd.)	12+85.00	0		0	11+50.00	0		159	829+44.33	12		0
11+75.00	0		0	13+50.00	2		8	11+90.59	0		236				
12+00.00	1		2	14+00.00	3		22	Station	Uncl. Exc.	Undercut	Embt	Det_Y27	(cu. yd.)	Undercut	Embt
12+50.00	3		8	14+50.00	3		36	Dr8	(cu. yd.)	(cu. yd.)	(cu. yd.)	10+70.00	0		0
13+00.00	2		12	15+00.00	2		58	10+85.00	0		0	11+00.00	17		1
13+50.00	1		7	15+29.36	1		44	11+00.00	8		0	11+50.00	62		19
14+00.00	1		0	Station	Uncl. Exc.	Undercut	Embt	11+50.00	26		72	12+00.00	62		32
14+50.00	1		163	Y22	(cu. yd.)	(cu. yd.)	(cu. yd.)	12+50.00	0		270	12+50.00	67		35
15+00.00	0		641	10+15.00	0		0	12+00.00	0		270	13+00.00	93		59
15+09.60	0		183	10+50.00	7		1	12+10.60	0		84	13+50.00	111		83
				11+00.00	23		4	Station	Uncl. Exc.	Undercut	Embt	14+00.00	149		114
Station	Uncl. Exc.	Undercut	Embt	11+50.00	17		33	Dr10	(cu. yd.)	(cu. yd.)	(cu. yd.)	14+50.00	190		161
Y16	(cu. yd.)	(cu. yd.)	(cu. yd.)	11+98.92	8		57	10+60.00	0		0	15+00.00	250		236
14+25.00	0		0	Station	Uncl. Exc.	Undercut	Embt	11+50.00	34		1	15+50.00	279		265
14+50.00	3		1	Y24	(cu. yd.)	(cu. yd.)	(cu. yd.)	10+60.00	0		0	15+64.13	59		55
15+00.00	13		8	11+65.00	0		0	11+00.00	26		0				
15+50.00	11		20	12+50.00	17		12	11+50.00	34		1				
16+00.00	5		65	13+00.00	29		12	12+00.00	2		83				
16+50.00	0		157	13+50.00	42		12	12+50.00	0		232				
17+00.00	0		269	14+00.00	57		7	12+74.60	0		148				
17+50.00	0		345	14+50.00	86		47	Station	Uncl. Exc.	Undercut	Embt				
18+00.00	0		332	15+00.00	124		214	L2/DET_RAB	(cu. yd.)	(cu. yd.)	(cu. yd.)				
18+50.00	1		390	15+24.06	69		161	816+67.07	0		0				
18+71.79	1		209					817+00.00	31		0				
				Station	Uncl. Exc.	Undercut	Embt	817+50.00	93		0				
Station	Uncl. Exc.	Undercut	Embt	Y25	(cu. yd.)	(cu. yd.)	(cu. yd.)	818+00.00	93		0				
Y18	(cu. yd.)	(cu. yd.)	(cu. yd.)	12+25.00	0		0	818+50.00	90		0				
12+25.00	0		0	13+65.00	0		0	819+00.00	84		0				
12+50.00	2		0	14+00.00	9		0	819+50.00	85		0				
13+00.00	6		2	14+50.00	29		0	820+00.00	105		0				
13+50.00	4		2	15+00.00	35		6	820+50.00	148		0				
14+00.00	2		5	15+39.93	32		8	821+00.00	143		0				
14+50.00	2		14					821+50.00	112		0				
15+00.00	22		60					822+00.00	99		2				
15+17.08	14		34					822+50.00	79		16				

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STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
CROSS-SECTION SUMMARY
PHASE TWO

NOTE: EMBANKMENT DOES NOT INCLUDE BACKFILL FOR UNDERCUT

Station L1/LX1	Uncl. Exc. (cu. yd.)	Undercut Exc. (cu. yd.)	Embt (cu. yd.)	Station L1_LT	Uncl. Exc. (cu. yd.)	Undercut Exc. (cu. yd.)	Embt (cu. yd.)	Station Y10	Uncl. Exc. (cu. yd.)	Undercut Exc. (cu. yd.)	Embt (cu. yd.)	Station L2_LT	Uncl. Exc. (cu. yd.)	Undercut Exc. (cu. yd.)	Embt (cu. yd.)
312+00.00	0		0	336+00.00	132		38	13+75.00	0		0	379+00.00	275		62
312+50.00	10		29	336+50.00	134		67	14+00.00	1		0	379+50.00	306		98
313+00.00	19		14	337+00.00	75		241	14+50.00	3		2	380+00.00	348		88
313+50.00	27		7	337+50.00	24		778	15+00.00	25		10	380+50.00	372		50
314+00.00	26		4	338+00.00	23		1009	15+50.00	38		25	381+00.00	359		44
314+50.00	20		9	338+50.00	21		848	16+00.00	15		69	381+50.00	327		40
315+00.00	25		11	339+00.00	28		715	16+11.79	1		25	382+00.00	285		43
315+50.00	31		11	339+50.00	33		443	17+30.42	0		0	382+50.00	242		44
316+00.00	31		13	340+00.00	114		168	17+50.00	1		20	383+00.00	208		48
316+50.00	26		13	340+50.00	396		30	18+00.00	61		58	383+50.00	166		52
317+00.00	19		10	341+00.00	695		12	18+50.00	84		53	384+00.00	107		64
317+50.00	15		9	341+50.00	786		6	19+00.00	40		29				
318+00.00	19		9	342+00.00	605		6	19+50.00	24		12	Station	Uncl. Exc.	Undercut	Embt
318+50.00	27		6	342+50.00	259		45	19+75.00	5		1	L2_RT	(cu. yd.)	(cu. yd.)	(cu. yd.)
319+00.00	34		4	343+00.00	71		127					361+50.00	0		0
319+50.00	31		5	343+50.00	46		178	Station	Uncl. Exc.	Undercut	Embt	362+00.00	46		68
320+00.00	21		10	344+00.00	35		199	L2_LT	(cu. yd.)	(cu. yd.)	(cu. yd.)	362+50.00	69		64
320+50.00	12		30	344+50.00	24		230	361+50.00	0		0	363+00.00	63		73
321+00.00	5		72	345+00.00	37		200	362+00.00	632		0	363+50.00	48		78
321+50.00	2		119	345+50.00	78		114	362+50.00	641		0	364+00.00	34		66
322+00.00	0		157	346+00.00	99		62	363+00.00	429		5	364+50.00	25		66
322+50.00	2		188	346+50.00	138		34	363+50.00	161		20	365+00.00	21		73
323+00.00	38		223	347+00.00	116		15	364+00.00	33		77	365+50.00	14		84
323+50.00	71		256	347+50.00	34		5	364+50.00	10		156	366+00.00	8		99
324+00.00	78		286	348+00.00	6		23	365+00.00	2		217	366+50.00	6		122
324+50.00	115		308	348+50.00	149		37	365+50.00	0		266	367+00.00	4		143
325+00.00	134		286	349+00.00	404		26	366+00.00	0		284	367+50.00	4		170
325+50.00	127		213	349+50.00	471		19	366+50.00	0		270	368+00.00	3		215
326+00.00	158		126	350+00.00	368		9	367+00.00	1		281	368+50.00	3		292
326+50.00	179		77	350+50.00	392		3	367+50.00	3		315	369+00.00	6		396
327+00.00	173		87	351+00.00	523		0	368+00.00	2		412	369+50.00	8		479
327+50.00	163		141	351+50.00	555		0	368+50.00	2		561	370+00.00	9		515
328+00.00	140		218	352+00.00	507		0	369+00.00	4		657	370+50.00	6		479
				352+50.00	434		0	369+50.00	7		678	371+00.00	2		350
Station	Uncl. Exc.	Undercut	Embt	353+00.00	381		0	370+00.00	11		588	371+50.00	3		193
L1_LT	(cu. yd.)	(cu. yd.)	(cu. yd.)	353+50.00	431		0	370+50.00	15		399	372+00.00	12		111
				354+00.00	573	113	0	371+00.00	20		190	372+50.00	19		94
328+00.00	0		0	354+50.00	630	207	0	371+50.00	49		60	373+00.00	24		104
328+50.00	12		274	355+00.00	629	191	0	372+00.00	105		28	373+50.00	15		142
329+00.00	12		291	355+50.00	686	188	0	372+50.00	146		27	374+00.00	2		165
329+50.00	15		245	356+00.00	827	342	0	373+00.00	153		36	374+50.00	34		126
330+00.00	34		144	356+50.00	980	111	0	373+50.00	122		61	375+00.00	122		81
330+50.00	87		48	357+00.00	900		35	374+00.00	92		78	375+50.00	216		74
331+00.00	168		7	357+50.00	652		144	374+50.00	103		69	376+00.00	243		99
331+50.00	253		2	358+00.00	335		295	375+00.00	191		45	376+50.00	116		165
332+00.00	363		0	358+50.00	100		458	375+50.00	296		27	377+00.00	0		157
332+50.00	415		1	359+00.00	55		577	376+00.00	364		28	377+50.00	0		427
333+00.00	288		6	359+50.00	52		617	376+50.00	214		25	378+00.00	0		675
333+50.00	116		54	360+00.00	40		585	377+00.00	26		8	378+50.00	1		487
334+00.00	35		133	360+50.00	19		458	377+50.00	13		3	379+00.00	1		341
334+50.00	33		140	361+00.00	15		204	378+00.00	26		42	379+50.00	0		304
335+00.00	70		78	361+50.00	74		18	378+50.00	158		66	380+00.00	0	26	291
335+50.00	110		35	362+00.00	301										

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STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
CROSS-SECTION SUMMARY
PHASE TWO

NOTE: EMBANKMENT DOES NOT INCLUDE BACKFILL FOR UNDERCUT

Station L2_RT	Uncl. Exc. (cu. yd.)	Undercut Exc. (cu. yd.)	Embt (cu. yd.)	Station L2_RT	Uncl. Exc. (cu. yd.)	Undercut Exc. (cu. yd.)	Embt (cu. yd.)	Station L2_RT	Uncl. Exc. (cu. yd.)	Undercut Exc. (cu. yd.)	Embt (cu. yd.)	Station L2_RT	Uncl. Exc. (cu. yd.)	Undercut Exc. (cu. yd.)	Embt (cu. yd.)
380+50.00	0	54	277	404+50.00	0		4811	428+50.00	0		204	452+50.00	0		567
381+00.00	2	57	273	405+00.00	0		4917	429+00.00	0		337	453+00.00	0		659
381+50.00	39	60	270	405+50.00	0		4865	429+50.00	0		513	453+50.00	0		538
382+00.00	109	70	251	406+00.00	0		4732	430+00.00	0		688	454+00.00	0		468
382+50.00	181	39	221	406+50.00	0		4446	430+50.00	0		828	454+50.00	0		470
383+00.00	253		201	407+00.00	0		4111	431+00.00	0		993	455+00.00	0		490
383+50.00	251		196	407+50.00	0		3770	431+50.00	0		1222	455+50.00	0		559
384+00.00	161		200	408+00.00	0		3391	432+00.00	0		1410	456+00.00	0		628
384+50.00	144		196	408+50.00	0		3027	432+50.00	0		1502	456+50.00	0		683
385+00.00	118		216	409+00.00	0		2624	433+00.00	0		1430	457+00.00	0		739
385+50.00	29		321	409+50.00	0		2574	433+50.00	1		982	457+50.00	0		783
386+00.00	0		421	410+00.00	0		2686	434+00.00	1		711	458+00.00	0		743
386+50.00	3		390	410+50.00	0		3785	434+50.00	2		917	458+50.00	0		702
387+00.00	115		316	411+00.00	0		5505	435+00.00	3		1198	459+00.00	0		622
387+50.00	292		304	411+50.00	0		5895	435+50.00	1		1318	459+50.00	0		577
388+00.00	271		313	412+00.00	0		5430	436+00.00	0		1209	460+00.00	0		630
388+50.00	192		318	412+50.00	0		4859	436+50.00	0		1048	460+50.00	0		663
389+00.00	151		335	413+00.00	0		4269	437+00.00	0		723	461+00.00	0		681
389+50.00	109		364	413+50.00	0		3717	437+50.00	4		327	461+50.00	0		624
390+00.00	78		423	414+00.00	0		3223	438+00.00	4		369	462+00.00	0		534
390+50.00	19		694	414+50.00	0		2830	438+50.00	0		713	462+50.00	4		386
391+00.00	0		1909	415+00.00	0		2463	439+00.00	0		861	463+00.00	8		253
391+50.00	0		3575	415+50.00	0		2299	439+50.00	0		818	463+50.00	7		230
				416+00.00	0		2317	440+00.00	0		729	464+00.00	3		356
				416+50.00	0		1991	440+50.00	1		616	464+50.00	0		517
				417+00.00	0		1485	441+00.00	3		506	465+00.00	0		488
				417+50.00	0		1447	441+50.00	3	32	412	465+50.00	0		339
391+50.00	0		0	418+00.00	0		2020	442+00.00	1	76	352	466+00.00	0		296
392+00.00	0		4551	418+50.00	0		2552	442+50.00	0	43	305	466+50.00	0		309
392+50.00	0		5061	419+00.00	0		2797	443+00.00	0		321	467+00.00	0		276
393+00.00	0		5330	419+50.00	0		2792	443+50.00	0		342	467+50.00	0		284
393+50.00	0		5408	420+00.00	0		2463	444+00.00	0		406	468+00.00	0		442
394+00.00	0		5505	420+50.00	0		1933	444+50.00	0		514	468+50.00	0		620
394+50.00	0		5605	421+00.00	0		1381	445+00.00	0		682	469+00.00	0		684
395+00.00	0		5520	421+50.00	0		878	445+50.00	0		1003	469+50.00	0		709
395+50.00	0		4926					446+00.00	0		1349	470+00.00	0		692
396+00.00	0		4068					446+50.00	0		1629	470+50.00	0		675
396+50.00	0		2945					447+00.00	0		1458	471+00.00	0		726
397+00.00	0		1487					447+50.00	0		1076	471+50.00	0		785
397+50.00	2		549	421+50.00	0		0	448+00.00	0		813	472+00.00	0		709
398+00.00	36		266	422+00.00	12		322	448+50.00	0		802	472+50.00	0		627
398+50.00	37		225	422+50.00	135		19	449+00.00	0		838	473+00.00	0		584
399+00.00	19		240	423+00.00	403		0	449+50.00	0		677	473+50.00	0		540
399+50.00	34		247	423+50.00	683		0	450+00.00	0		573	474+00.00	0		530
400+00.00	19		303	424+00.00	851		0	450+50.00	0		484	474+50.00	0		491
400+50.00	2		1343	424+50.00	726		0	451+00.00	0		459	475+00.00	0		421
401+00.00	2		2758	425+00.00	287		36	451+50.00	0		433	475+50.00	0		371
401+50.00	74		1816	425+50.00	10		103					476+00.00	0		456
402+00.00	75		1043	426+00.00	1		158					476+50.00	0		677
402+50.00	3		1531	426+50.00	0		176					477+00.00	0		845
403+00.00	3		1441	427+00.00	0		240					477+50.00	0		1213
403+50.00	2		1459	427+50.00	0		238	451+50.00	0		0	478+00.00	0		1428
404+00.00	0		3081	428+00.00	0		160	452+00.00	0		413	478+50.00	0		1298

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STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
CROSS-SECTION SUMMARY
PHASE TWO

NOTE: EMBANKMENT DOES NOT INCLUDE BACKFILL FOR UNDERCUT

Station	Uncl. Exc.	Undercut Exc.	Embt	Station	Uncl. Exc.	Undercut Exc.	Embt	Station	Uncl. Exc.	Undercut Exc.	Embt	Station	Uncl. Exc.	Undercut Exc.	Embt
L2_RT	(cu. yd.)	(cu. yd.)	(cu. yd.)	L2_RT	(cu. yd.)	(cu. yd.)	(cu. yd.)	L2_RT	(cu. yd.)	(cu. yd.)	(cu. yd.)	L2_RT	(cu. yd.)	(cu. yd.)	(cu. yd.)
479+00.00	0		1200	503+00.00	0		609	527+00.00	0		739	551+00.00	0		578
479+50.00	0		983	503+50.00	0		586	527+50.00	0		692	551+50.00	19		261
480+00.00	0		818	504+00.00	0		639	528+00.00	0		639	552+00.00	172		47
480+50.00	28		728	504+50.00	0		682	528+50.00	0		867	552+50.00	545		0
481+00.00	36		632	505+00.00	0		726	529+00.00	0		955	553+00.00	1039		0
481+50.00	8		577	505+50.00	0		751	529+50.00	0		893	553+50.00	1415		0
				506+00.00	0		739	530+00.00	0		839	554+00.00	1664		0
Station	Uncl. Exc.	Undercut Exc.	Embt	506+50.00	6		650	530+50.00	0		699	554+50.00	1766		0
L2_RT	(cu. yd.)	(cu. yd.)	(cu. yd.)	507+00.00	15		460	531+00.00	0		556	555+00.00	1488		0
481+50.00	0		0	507+50.00	25		287	531+50.00	0		473	555+50.00	897		0
482+00.00	0		510	508+00.00	31		153	532+00.00	0		404	556+00.00	281		71
482+50.00	0		417	508+50.00	68		60	532+50.00	0		224	556+50.00	2		407
483+00.00	0		313	509+00.00	137		19	533+00.00	0		87	557+00.00	0		930
483+50.00	62		133	509+50.00	208		5	533+50.00	0		128	557+50.00	0		1595
484+00.00	129		5	510+00.00	275		1	534+00.00	0		287	558+00.00	0		2536
484+50.00	140		2	510+50.00	354		0	534+50.00	0		382	558+50.00	0		3594
485+00.00	218		1	511+00.00	413		0	535+00.00	0		380	559+00.00	0		4311
485+50.00	316		0	511+50.00	461		0	535+50.00	0		384	559+50.00	0		4510
486+00.00	351		0					536+00.00	0		375	560+00.00	0		4306
486+50.00	329		0	Station	Uncl. Exc.	Undercut Exc.	Embt	536+50.00	0		387	560+50.00	0		3720
487+00.00	266		0	L2_RT	(cu. yd.)	(cu. yd.)	(cu. yd.)	537+00.00	0		400	561+00.00	0		2834
487+50.00	164		3	511+50.00	0		0	537+50.00	0		383	561+50.00	0		1725
488+00.00	63		26	512+00.00	541		0	538+00.00	0		323	562+00.00	2		762
488+50.00	28		44	512+50.00	571		0	538+50.00	1		225	562+50.00	83		220
489+00.00	14		61	513+00.00	520		0	539+00.00	28		118	563+00.00	170		24
489+50.00	16		106	513+50.00	520		0	539+50.00	74		66	563+50.00	111		78
490+00.00	21		204	514+00.00	433		0	540+00.00	67		74	564+00.00	22		448
490+50.00	17		269	514+50.00	323		36	540+50.00	35		102	564+50.00	0		1094
491+00.00	21		249	515+00.00	144		188	541+00.00	22		110	565+00.00	0	809	2150
491+50.00	25		260	515+50.00	17		383	541+50.00	30		162	565+50.00	0	1925	3258
492+00.00	37		273	516+00.00	1		521					566+00.00	0	2096	3883
492+50.00	37		280	516+50.00	0		654	Station	Uncl. Exc.	Undercut Exc.	Embt	566+50.00	0	1908	4225
493+00.00	22		271	517+00.00	0		834	L2_RT	(cu. yd.)	(cu. yd.)	(cu. yd.)	567+00.00	0	927	3459
493+50.00	27		159	517+50.00	0		991	541+50.00	0		0	567+50.00	0		2117
494+00.00	49		65	518+00.00	0		1129	542+00.00	22		258	568+00.00	0		1320
494+50.00	73		49	518+50.00	0		1181	542+50.00	0		459	568+50.00	0		686
495+00.00	65		87	519+00.00	0		1046	543+00.00	16		844	569+00.00	3		202
495+50.00	27		201	519+50.00	0		857	543+50.00	16		1448	569+50.00	168		4
496+00.00	12		371	520+00.00	0		655	544+00.00	0		1938	570+00.00	347		0
496+50.00	12		539	520+50.00	0		489	544+50.00	0		2165	570+50.00	377		0
497+00.00	14		616	521+00.00	0		422	545+00.00	18		2197	571+00.00	353		0
497+50.00	14		798	521+50.00	0		440	545+50.00	19		2093	571+50.00	243		0
498+00.00	10		1124	522+00.00	0		558	546+00.00	2		2103				
498+50.00	3		1374	522+50.00	0		738	546+50.00	1		1926	Station	Uncl. Exc.	Undercut Exc.	Embt
499+00.00	0		1682	523+00.00	0		732	547+00.00	5		1516	L2_RT	(cu. yd.)	(cu. yd.)	(cu. yd.)
499+50.00	0		1757	523+50.00	0		577	547+50.00	4		1056	571+50.00	0		0
500+00.00	0		1593	524+00.00	0		498	548+00.00	0		748	572+00.00	101		15
500+50.00	0		1512	524+50.00	0		465	548+50.00	0		711	572+50.00	16		159
501+00.00	0		1394	525+00.00	0		482	549+00.00	0		776	573+00.00	1		443
501+50.00	0		1202	525+50.00	0		510	549+50.00	0		876	573+50.00	0		868
502+00.00	0		948	526+00.00	0		561	550+00.00	0		914	574+00.00	0		1299
502+50.00	0		738	526+50.00	0		631	550+50.00	0		814	574+50.00	0		1518

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STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
CROSS-SECTION SUMMARY
PHASE TWO

NOTE: EMBANKMENT DOES NOT INCLUDE BACKFILL FOR UNDERCUT

Station L2_RT	Uncl. Exc. (cu. yd.)	Undercut Exc. (cu. yd.)	Embt (cu. yd.)	Station L2_RT	Uncl. Exc. (cu. yd.)	Undercut Exc. (cu. yd.)	Embt (cu. yd.)	Station L2_RT	Uncl. Exc. (cu. yd.)	Undercut Exc. (cu. yd.)	Embt (cu. yd.)	Station L2_RT	Uncl. Exc. (cu. yd.)	Undercut Exc. (cu. yd.)	Embt (cu. yd.)
575+00.00	0		1511	601+50.00	150		81	625+50.00	9		265	649+50.00	0		1456
575+50.00	0		1163					626+00.00	8		308	650+00.00	0		1025
576+00.00	0		696	Station	Uncl. Exc.	Undercut	Embt	626+50.00	8		335	650+50.00	0		728
576+50.00	0		503					627+00.00	15		308	651+00.00	0		560
577+00.00	0		505	L2_RT	(cu. yd.)	(cu. yd.)	(cu. yd.)	627+50.00	22		250	651+50.00	0		504
577+50.00	0		483	601+50.00	0		0	628+00.00	20		216	652+00.00	0		488
578+00.00	2		303	602+00.00	141		89	628+50.00	14		220	652+50.00	0		458
578+50.00	40		83	602+50.00	124		122	629+00.00	13		239	653+00.00	0		421
579+00.00	97		5	603+00.00	95		175	629+50.00	19		262	653+50.00	0		377
579+50.00	204		0	603+50.00	75		216	630+00.00	24		295	654+00.00	0	18	306
580+00.00	276		0	604+00.00	66		246	630+50.00	24		336	654+50.00	0	63	234
580+50.00	195		0	604+50.00	60		241	631+00.00	21		361	655+00.00	0	71	209
581+00.00	91		9	605+00.00	69		207	631+50.00	27		354	655+50.00	0	47	242
581+50.00	36		65	605+50.00	86		178					656+00.00	2		351
582+00.00	8		216	606+00.00	92		184	Station	Uncl. Exc.	Undercut	Embt	656+50.00	3		470
582+50.00	0		342	606+50.00	81		246					657+00.00	3		511
583+00.00	0		477	607+00.00	36		337	L2_RT	(cu. yd.)	(cu. yd.)	(cu. yd.)	657+50.00	17		456
583+50.00	0		606	607+50.00	0		427	631+50.00	0		0	658+00.00	82		303
584+00.00	0		611	608+00.00	0		523	632+00.00	38		331	658+50.00	208		117
584+50.00	0		561	608+50.00	0		609	632+50.00	54		306	659+00.00	338		17
585+00.00	0		489	609+00.00	0		673	633+00.00	88		228	659+50.00	337		17
585+50.00	0		412	609+50.00	0		734	633+50.00	127		164	660+00.00	280		19
586+00.00	0		337	610+00.00	0		750	634+00.00	157		137	660+50.00	270		11
586+50.00	0		296	610+50.00	0		702	634+50.00	189		82	661+00.00	234		38
587+00.00	0		294	611+00.00	0		459	635+00.00	231		47	661+50.00	193		89
587+50.00	0		311	611+50.00	0		197	635+50.00	276		27				
588+00.00	0		330	612+00.00	0		151	636+00.00	297		21	Station	Uncl. Exc.	Undercut	Embt
588+50.00	0		364	612+50.00	0		216	636+50.00	284		35				
589+00.00	0		433	613+00.00	0		309	637+00.00	256		42	L2_RT	(cu. yd.)	(cu. yd.)	(cu. yd.)
589+50.00	0		554	613+50.00	0		399	637+50.00	222		65	661+50.00	0		0
590+00.00	0		591	614+00.00	0		494	638+00.00	205		87	662+00.00	183		119
590+50.00	0		593	614+50.00	0		560	638+50.00	169		133	662+50.00	179		128
591+00.00	0		590	615+00.00	0		585	639+00.00	129		166	663+00.00	145		171
591+50.00	0		479	615+50.00	0		557	639+50.00	132		131	663+50.00	82		298
592+00.00	0		334	616+00.00	0		454	640+00.00	145		101	664+00.00	29		462
592+50.00	4		198	616+50.00	0		400	640+50.00	148		86	664+50.00	11		536
593+00.00	47		71	617+00.00	0		432	641+00.00	142		82	665+00.00	6		542
593+50.00	154		0	617+50.00	0		456	641+50.00	144		57	665+50.00	18		553
594+00.00	258		0	618+00.00	0		491	642+00.00	186		62	666+00.00	30		542
594+50.00	269		0	618+50.00	0		530	642+50.00	193		121	666+50.00	14		577
595+00.00	179		19	619+00.00	0		566	643+00.00	140		166	667+00.00	0		576
595+50.00	98		137	619+50.00	0		597	643+50.00	60		204	667+50.00	0		457
596+00.00	68		345	620+00.00	0		614	644+00.00	0		190	668+00.00	0		316
596+50.00	32		535	620+50.00	0		575	644+50.00	0		179	668+50.00	0		241
597+00.00	11		615	621+00.00	0		501	645+00.00	0		256	669+00.00	0		273
597+50.00	14		590	621+50.00	0		408	645+50.00	0		365	669+50.00	0		331
598+00.00	35		524	622+00.00	0		346	646+00.00	0		493	670+00.00	0		368
598+50.00	69		414	622+50.00	0		262	646+50.00	0		634	670+50.00	0		429
599+00.00	99		340	623+00.00	0		214	647+00.00	0		768	671+00.00	0		486
599+50.00	105		262	623+50.00	8		258	647+50.00	0		882	671+50.00	0		417
600+00.00	125		149	624+00.00	16		219	648+00.00	0		1005	672+00.00	0		334
600+50.00	158		88	624+50.00	16		174	648+50.00	0		1034	672+50.00	0		288
601+00.00	158		74	625+00.00	13		214	649+00.00	0		1348	673+00.00	1		186

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STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
CROSS-SECTION SUMMARY
PHASE TWO

NOTE: EMBANKMENT DOES NOT INCLUDE BACKFILL FOR UNDERCUT

Station L2_RT	Uncl. Exc. (cu. yd.)	Undercut Exc. (cu. yd.)	Embt (cu. yd.)	Station L2_RT	Uncl. Exc. (cu. yd.)	Undercut Exc. (cu. yd.)	Embt (cu. yd.)	Station L2_RT	Uncl. Exc. (cu. yd.)	Undercut Exc. (cu. yd.)	Embt (cu. yd.)	Station L2_RT	Uncl. Exc. (cu. yd.)	Undercut Exc. (cu. yd.)	Embt (cu. yd.)
673+50.00	2		137	697+50.00	200	261	17	721+50.00	0		0	748+00.00	4		275
674+00.00	5		121	698+00.00	133	236	59	722+00.00	0		599	748+50.00	0		395
674+50.00	10		59	698+50.00	85	109	105	722+50.00	0		674	749+00.00	0		321
675+00.00	23		44	699+00.00	48		137	723+00.00	0		630	749+50.00	0		179
675+50.00	51		33	699+50.00	43		148	723+50.00	0		531	750+00.00	0		209
676+00.00	136		0	700+00.00	81		105	724+00.00	15	96	398	750+50.00	0		286
676+50.00	224		0	700+50.00	276	191	45	724+50.00	51	466	219	751+00.00	1		370
677+00.00	225		0	701+00.00	461	379	15	725+00.00	180	555	48	751+50.00	1		452
677+50.00	217		0	701+50.00	472	345	1	725+50.00	397	534	0				
678+00.00	226		2	702+00.00	419	281	1	726+00.00	491	489	0	Station	Uncl. Exc.	Undercut	Embt
678+50.00	223		8	702+50.00	342	217	0	726+50.00	446	472	0	L2_RT	(cu. yd.)	Exc.	(cu. yd.)
679+00.00	173		14	703+00.00	294	186	3	727+00.00	388	332	0				
679+50.00	86		50	703+50.00	289	186	6	727+50.00	269	195	8	751+50.00	0		0
680+00.00	36		101	704+00.00	331	196	4	728+00.00	127	157	73	752+00.00	0		567
680+50.00	20		137	704+50.00	368	216	3	728+50.00	79	179	119	752+50.00	0		701
681+00.00	21		177	705+00.00	322	233	10	729+00.00	106	235	103	753+00.00	0		658
681+50.00	23		194	705+50.00	248	120	37	729+50.00	98	221	109	753+50.00	0		534
682+00.00	20		184	706+00.00	207		111	730+00.00	54	157	177	754+00.00	0		496
682+50.00	24		171	706+50.00	182		172	730+50.00	53	109	226	754+50.00	0		471
683+00.00	32		145	707+00.00	145		215	731+00.00	75	79	230	755+00.00	0		461
683+50.00	38		114	707+50.00	58		364	731+50.00	42	51	277	755+50.00	0		454
684+00.00	43		95	708+00.00	0		408	732+00.00	0	65	441	756+00.00	0		430
684+50.00	45		90	708+50.00	0		388	732+50.00	0	87	601	756+50.00	40	12	361
685+00.00	36		109	709+00.00	0		414	733+00.00	0	25	589	757+00.00	62	31	297
685+50.00	15		205	709+50.00	0		353	733+50.00	0		511	757+50.00	51	81	209
686+00.00	6		320	710+00.00	5		313	734+00.00	0		427	758+00.00	87	157	85
686+50.00	5		490	710+50.00	23		272	734+50.00	0		318	758+50.00	103	176	39
687+00.00	0		644	711+00.00	51		231	735+00.00	1	38	231	759+00.00	124	169	40
687+50.00	0		611	711+50.00	32		254	735+50.00	4	98	161	759+50.00	126	173	31
688+00.00	0		543	712+00.00	0		322	736+00.00	36	148	78	760+00.00	85	160	45
688+50.00	0		488	712+50.00	0		412	736+50.00	68	135	105	760+50.00	53	138	81
689+00.00	0		442	713+00.00	0		490	737+00.00	35	77	223	761+00.00	23	109	136
689+50.00	0		516	713+50.00	0		622	737+50.00	0	30	340	761+50.00	7	78	195
690+00.00	1		608	714+00.00	0		755	738+00.00	0		398	762+00.00	0	46	264
690+50.00	1		631	714+50.00	0		833	738+50.00	0		560	762+50.00	0	22	323
691+00.00	2		660	715+00.00	0		971	739+00.00	0		700	763+00.00	0	20	336
691+50.00	4		629	715+50.00	0		1105	739+50.00	0		606	763+50.00	6	59	241
				716+00.00	0		1165	740+00.00	0		526	764+00.00	10	66	152
Station	Uncl. Exc.	Undercut	Embt	716+50.00	0		1187	740+50.00	0		593	764+50.00	11	151	98
L2_RT	(cu. yd.)	Exc.	(cu. yd.)	717+00.00	0		1153	741+00.00	0		724	765+00.00	35	367	48
				717+50.00	0		992	741+50.00	0		804	765+50.00	98	397	31
691+50.00	0		0	718+00.00	0		743	742+00.00	0		812	766+00.00	114	302	6
692+00.00	7		372	718+50.00	0		567	742+50.00	0		731	766+50.00	71	243	16
692+50.00	14		159	719+00.00	0		546	743+00.00	0		602	767+00.00	70	341	26
693+00.00	30		161	719+50.00	0		612	743+50.00	0		484	767+50.00	43	132	129
693+50.00	55	61	148	720+00.00	0		707	744+00.00	0	11	402	768+00.00	0	37	246
694+00.00	78	139	118	720+50.00	0		769	744+50.00	2	41	296	768+50.00	0		315
694+50.00	113	176	97	721+00.00	0		755	745+00.00	39	77	192	769+00.00	0		399
695+00.00	153	212	69	721+50.00	0		616	745+50.00	79	47	129	769+50.00	11		342
695+50.00	186	238	34					746+00.00	73		108	770+00.00	17		247
696+00.00	218	253	9					746+50.00	62		107	770+50.00	19		187
696+50.00	257	261	0					747+00.00	48		122	771+00.00	30		102
697+00.00	259	265	1					747+50.00	20		181	771+50.00	43		42

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STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
CROSS-SECTION SUMMARY
PHASE TWO

NOTE: EMBANKMENT DOES NOT INCLUDE BACKFILL FOR UNDERCUT

Station L2_RT	Uncl. Exc. (cu. yd.)	Undercut Exc. (cu. yd.)	Embt (cu. yd.)	Station L2_RT	Uncl. Exc. (cu. yd.)	Undercut Exc. (cu. yd.)	Embt (cu. yd.)	Station L2_RT	Uncl. Exc. (cu. yd.)	Undercut Exc. (cu. yd.)	Embt (cu. yd.)	Station Y11	Uncl. Exc. (cu. yd.)	Undercut Exc. (cu. yd.)	Embt (cu. yd.)
772+00.00	85		8	796+00.00	0		327	820+00.00	0		222	11+00.00	5		136
772+50.00	112		2	796+50.00	0		452	820+50.00	0		217	11+50.00	0		50
773+00.00	134		4	797+00.00	0		419	821+00.00	3		208	12+00.00	1		5
773+50.00	216		5	797+50.00	0		338	821+50.00	8		199	12+45.00	1		1
774+00.00	235		5	798+00.00	0		299	822+00.00	5		253				
774+50.00	164		13	798+50.00	0		345	822+50.00	0		277	Station	Uncl. Exc.	Undercut	Embt
775+00.00	108		65	799+00.00	0		438	823+00.00	0		351	Y11A	(cu. yd.)	(cu. yd.)	(cu. yd.)
775+50.00	58		162	799+50.00	0		530					10+25.00	0		0
776+00.00	43		205	800+00.00	0		625	Station	Uncl. Exc.	Undercut	Embt	10+50.00	4		0
776+50.00	66		176	800+50.00	0		665	RAB_L2	(cu. yd.)	(cu. yd.)	(cu. yd.)	11+00.00	9		21
777+00.00	78		121	801+00.00	0		576	10+00.00	0		0	11+50.00	0		48
777+50.00	81		101	801+50.00	0		482	10+50.00	14	59	570	12+00.00	8		255
778+00.00	81		120	802+00.00	0		410	11+00.00	0	27	689	12+18.70	6		170
778+50.00	81	96	129	802+50.00	0		313	11+50.00	0	6	725				
779+00.00	78	197	125	803+00.00	2		212	12+00.00	0	27	566	Station	Uncl. Exc.	Undercut	Embt
779+50.00	65	226	99	803+50.00	5		153	12+50.00	0	64	466	Y11C	(cu. yd.)	(cu. yd.)	(cu. yd.)
780+00.00	56	260	76	804+00.00	10		129	13+00.00	0	78	398	10+15.00	0		0
780+50.00	61	211	69	804+50.00	14		112	13+50.00	0	59	414	10+50.00	1		1
781+00.00	56	146	100	805+00.00	15		119	14+00.00	0	60	508	11+00.00	1		17
781+50.00	48	145	130	805+50.00	8		137	14+02.12	0	3	24	11+50.00	0		156
				806+00.00	2		204					11+85.66	0		198
Station	Uncl. Exc.	Undercut	Embt	806+50.00	0		336	Station	Uncl. Exc.	Undercut	Embt				
L2_RT	(cu. yd.)	(cu. yd.)	(cu. yd.)	807+00.00	0		434	L2B	(cu. yd.)	(cu. yd.)	(cu. yd.)	Station	Uncl. Exc.	Undercut	Embt
781+50.00	0		0	807+50.00	0		395	825+05.18	0		0	Y11D	(cu. yd.)	(cu. yd.)	(cu. yd.)
782+00.00	44	163	125	808+00.00	50		280	825+50.00	0		183	10+00.00	0		0
782+50.00	41	151	149	808+50.00	121		181	826+00.00	0		191	10+50.00	3		3
783+00.00	38	125	181	809+00.00	142		138	826+50.00	1		165	11+00.00	3		9
783+50.00	50	147	157	809+50.00	71		131	827+00.00	2		147	11+50.00	0		30
784+00.00	42	147	168	810+00.00	0		109	827+50.00	2		136	12+00.00	0		123
784+50.00	19	61	232	810+50.00	0		140	828+00.00	2		131	12+50.00	0		439
785+00.00	16		249	811+00.00	0		444	828+50.00	2		124	13+00.00	0		916
785+50.00	16		235					829+00.00	2		116	13+50.00	0		1405
786+00.00	20		222	Station	Uncl. Exc.	Undercut	Embt	830+00.00	1		118	14+00.00	0		2160
786+50.00	24		203	L2_RT	(cu. yd.)	(cu. yd.)	(cu. yd.)	830+50.00	1		136	14+50.00	0		3546
787+00.00	34		170	811+50.00	0		0	831+00.00	0		162	15+00.00	0		5691
787+50.00	72		123	812+00.00	0		448	831+50.00	0		182	15+25.90	0		3601
788+00.00	87		161	812+50.00	0		415	832+00.00	1		176				
788+50.00	64		213	813+00.00	0	44	305	832+50.00	1		148	Station	Uncl. Exc.	Undercut	Embt
789+00.00	78		188	813+50.00	0	101	200	833+00.00	1		116	Y12A	(cu. yd.)	(cu. yd.)	(cu. yd.)
789+50.00	105		182	814+00.00	0	120	144	833+50.00	2		96	10+46.49	0		0
790+00.00	118		184	814+50.00	0	127	124	834+00.00	4		85	11+00.00	0		286
790+50.00	137		171	815+00.00	0	129	121	834+50.00	6		84	11+50.00	0		157
791+00.00	164		153	815+50.00	0	130	114	835+00.00	7		81	12+00.00	2		25
791+50.00	198		136	816+00.00	0	130	109	835+30.00	2		23	12+25.00	1		1
792+00.00	228		130	816+50.00	0	133	108	Station	Uncl. Exc.	Undercut	Embt	16+15.00	0		0
792+50.00	228		155	817+00.00	0	134	107	Y11	(cu. yd.)	(cu. yd.)	(cu. yd.)	16+50.00	13		1
793+00.00	201		204	817+50.00	0	131	117	10+48.18	0		0	17+00.00	18		43
793+50.00	169		255	818+00.00	0	120	154	10+50.00	0		7	17+70.89	0		207
794+00.00	143		299	818+50.00	0	55	202								
794+50.00	66		228	819+00.00	0		242								
795+00.00	0		162	819+50.00	0		245								
795+50.00	0		195												

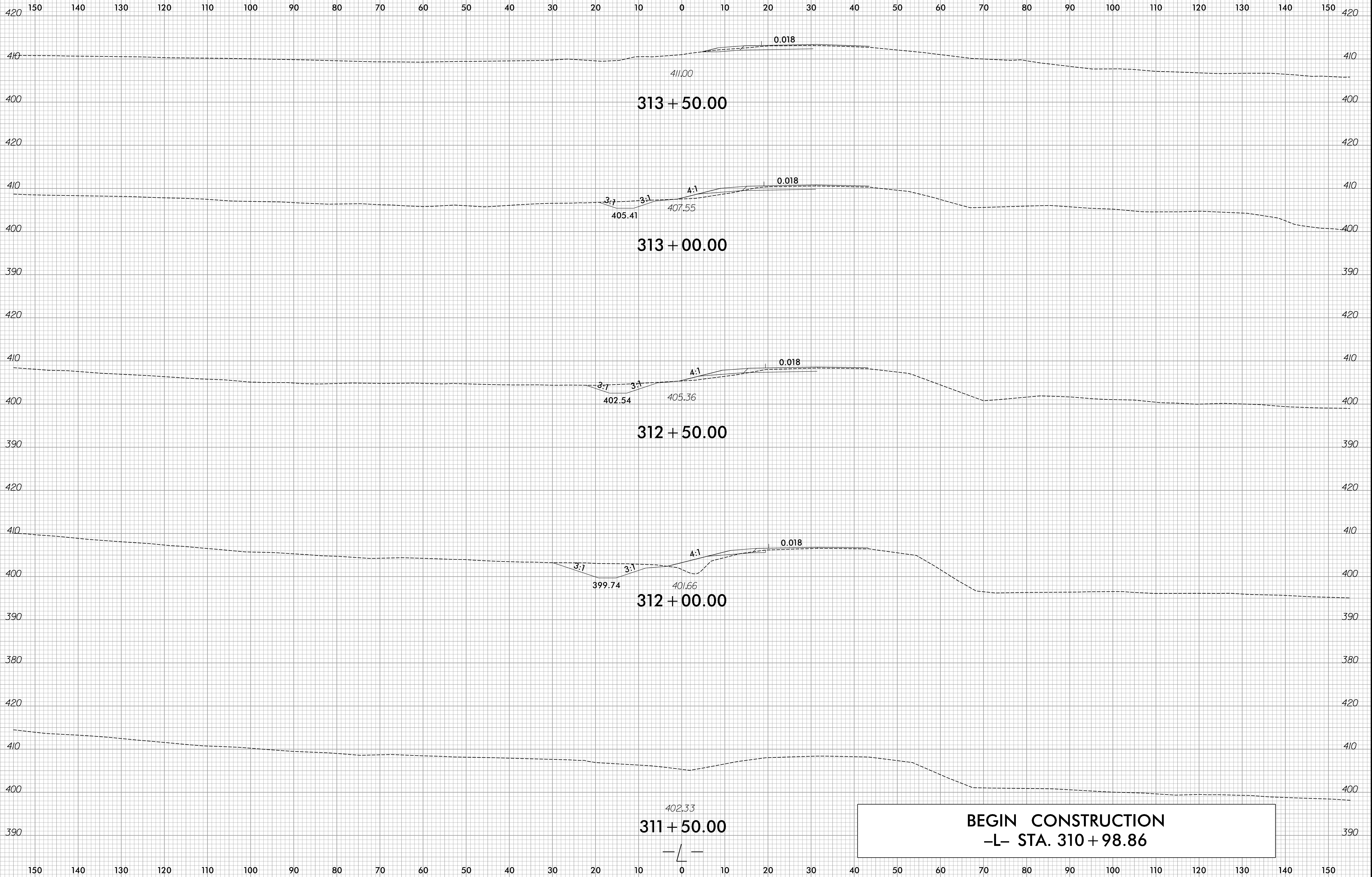
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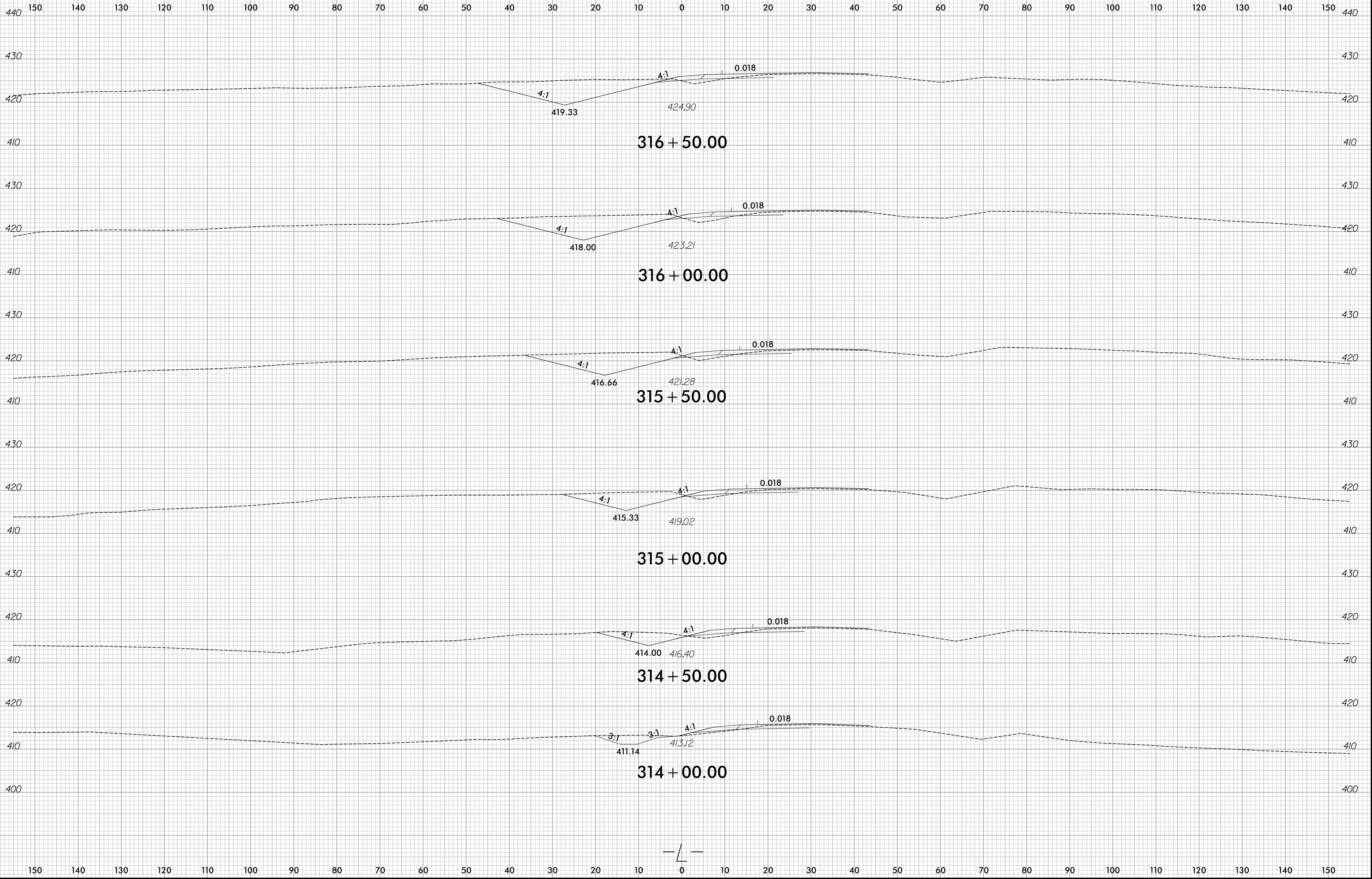
STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
CROSS-SECTION SUMMARY
PHASE TWO

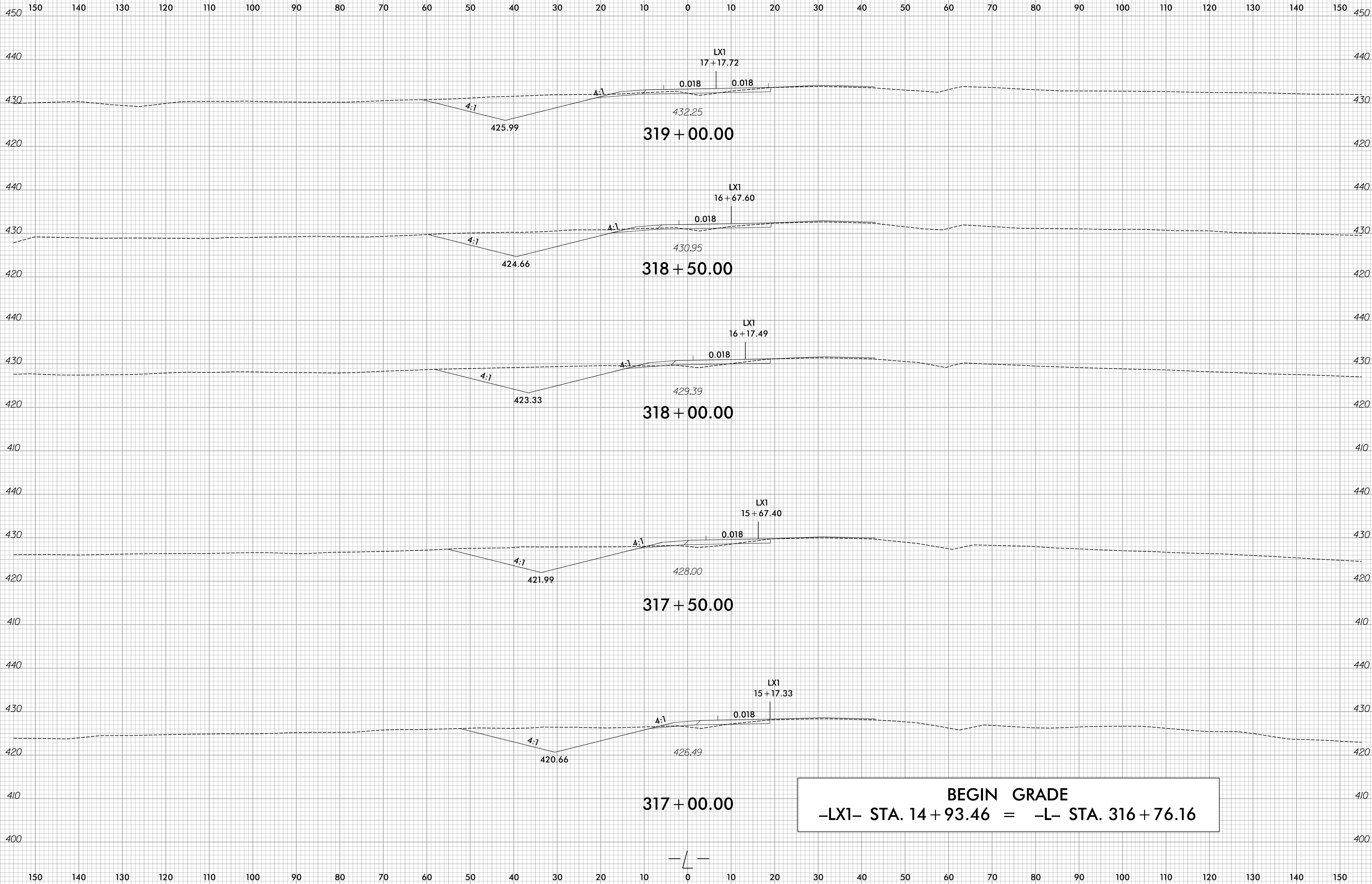
NOTE: EMBANKMENT DOES NOT INCLUDE BACKFILL FOR UNDERCUT

Station	Uncl. Exc. (cu. yd.)	Undercut Exc. (cu. yd.)	Embt (cu. yd.)	Station	Uncl. Exc. (cu. yd.)	Undercut Exc. (cu. yd.)	Embt (cu. yd.)	Station	Uncl. Exc. (cu. yd.)	Undercut Exc. (cu. yd.)	Embt (cu. yd.)	Station	Uncl. Exc. (cu. yd.)	Undercut Exc. (cu. yd.)	Embt (cu. yd.)
Y14				Y19				Y27				L2/DET_RAB			
10+95.00	0		0	10+75.00	0		0	9+50.00	0		0	823+00.00	91		53
11+00.00	3		0	11+00.00	11		2	10+00.00	0		0	823+50.00	135		102
11+50.00	114		4	11+50.00	39		10	10+50.00	3		27	823+73.31	52		29
12+00.00	157		8	12+00.00	17		19	11+00.00	5		53	824+08.03	0		0
12+50.00	134		4	12+50.00	2		13	11+50.00	6		58	824+50.00	66		12
13+00.00	58		79	13+00.00	1		0	12+00.00	12		91	825+00.00	91		4
13+50.00	0		232	13+50.00	5		0	12+50.00	8		201	825+50.00	128		0
14+00.00	0		405	14+00.00	5		0	13+00.00	0		605	826+00.00	184		0
14+50.00	0		656	14+50.00	1		387	13+06.46	0		119	826+50.00	199		0
15+00.00	0		1045	14+89.35	0		609					827+00.00	157		0
15+50.00	0		1859					Station	Uncl. Exc.	Undercut	Embt	827+50.00	91		0
15+63.31	0		648					Dr7	(cu. yd.)	(cu. yd.)	(cu. yd.)	828+00.00	41		3
				Station	Uncl. Exc.	Undercut	Embt	10+60.00	0		0	828+50.00	36		3
Station	Uncl. Exc.	Undercut	Embt	Y20	(cu. yd.)	(cu. yd.)	(cu. yd.)	11+00.00	0		11	829+00.00	30		1
Y15	(cu. yd.)	(cu. yd.)	(cu. yd.)	12+85.00	0		0	11+50.00	0		159	829+44.33	12		0
11+75.00	0		0	13+50.00	2		8	11+90.59	0		236				
12+00.00	1		2	14+00.00	3		22	Station	Uncl. Exc.	Undercut	Embt	Det_Y27	(cu. yd.)	Undercut	Embt
12+50.00	3		8	14+50.00	3		36	Dr8	(cu. yd.)	(cu. yd.)	(cu. yd.)	10+70.00	0		0
13+00.00	2		12	15+00.00	2		58	10+85.00	0		0	11+00.00	17		1
13+50.00	1		7	15+29.36	1		44	11+00.00	8		0	11+50.00	62		19
14+00.00	1		0	Station	Uncl. Exc.	Undercut	Embt	11+50.00	26		72	12+00.00	62		32
14+50.00	1		163	Y22	(cu. yd.)	(cu. yd.)	(cu. yd.)	12+00.00	0		270	12+50.00	67		35
15+00.00	0		641	10+15.00	0		0	12+10.60	0		84	13+00.00	93		59
15+09.60	0		183	10+50.00	7		1	Station	Uncl. Exc.	Undercut	Embt	13+50.00	111		83
				11+00.00	23		4	Dr10	(cu. yd.)	(cu. yd.)	(cu. yd.)	14+00.00	149		114
Station	Uncl. Exc.	Undercut	Embt	11+50.00	17		33	10+60.00	0		0	14+50.00	190		161
Y16	(cu. yd.)	(cu. yd.)	(cu. yd.)	11+98.92	8		57	11+00.00	26		0	15+00.00	250		236
14+25.00	0		0	Station	Uncl. Exc.	Undercut	Embt	11+50.00	34		1	15+50.00	279		265
14+50.00	3		1	Y24	(cu. yd.)	(cu. yd.)	(cu. yd.)	12+00.00	2		83	15+64.13	59		55
15+00.00	13		8	11+65.00	0		0	12+50.00	0		232				
15+50.00	11		20	12+50.00	17		12	12+74.60	0		148				
16+00.00	5		65	13+00.00	29		12	Station	Uncl. Exc.	Undercut	Embt				
16+50.00	0		157	13+50.00	42		12	L2/DET_RAB	(cu. yd.)	(cu. yd.)	(cu. yd.)				
17+00.00	0		269	14+00.00	57		7	816+67.07	0		0				
17+50.00	0		345	14+50.00	86		47	817+00.00	31		0				
18+00.00	0		332	15+00.00	124		214	817+50.00	93		0				
18+50.00	1		390	15+24.06	69		161	818+00.00	93		0				
18+71.79	1		209	Station	Uncl. Exc.	Undercut	Embt	818+50.00	90		0				
				Y25	(cu. yd.)	(cu. yd.)	(cu. yd.)	819+00.00	84		0				
12+25.00	0		0	13+65.00	0		0	819+50.00	85		0				
12+50.00	2		0	14+00.00	9		0	820+00.00	105		0				
13+00.00	6		2	14+50.00	29		0	820+50.00	148		0				
13+50.00	4		2	15+00.00	35		6	821+00.00	143		0				
14+00.00	2		5	15+39.93	32		8	821+50.00	112		0				
14+50.00	2		14					822+00.00	99		2				
15+00.00	22		60					822+50.00	79		16				
15+17.08	14		34												

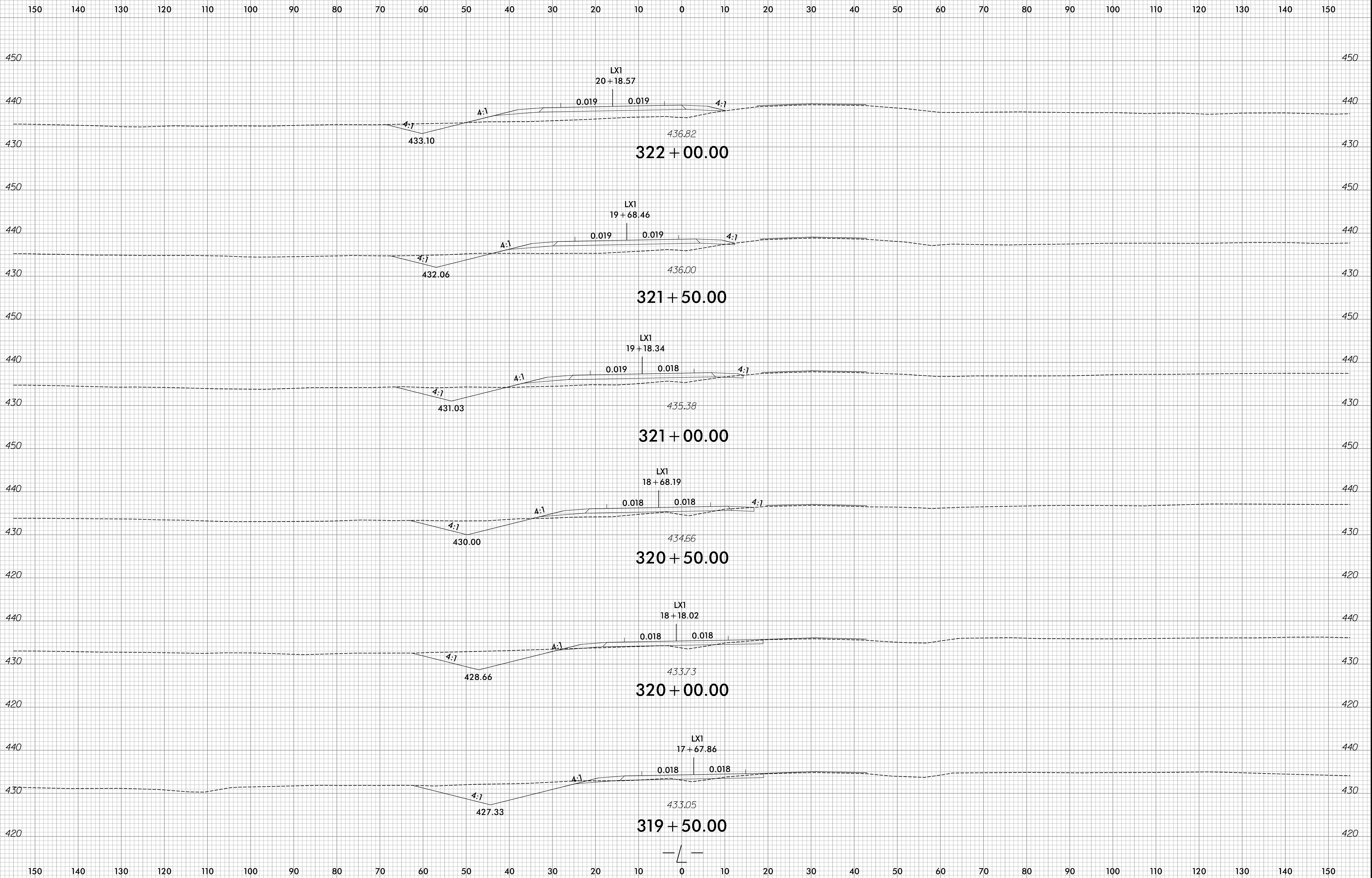
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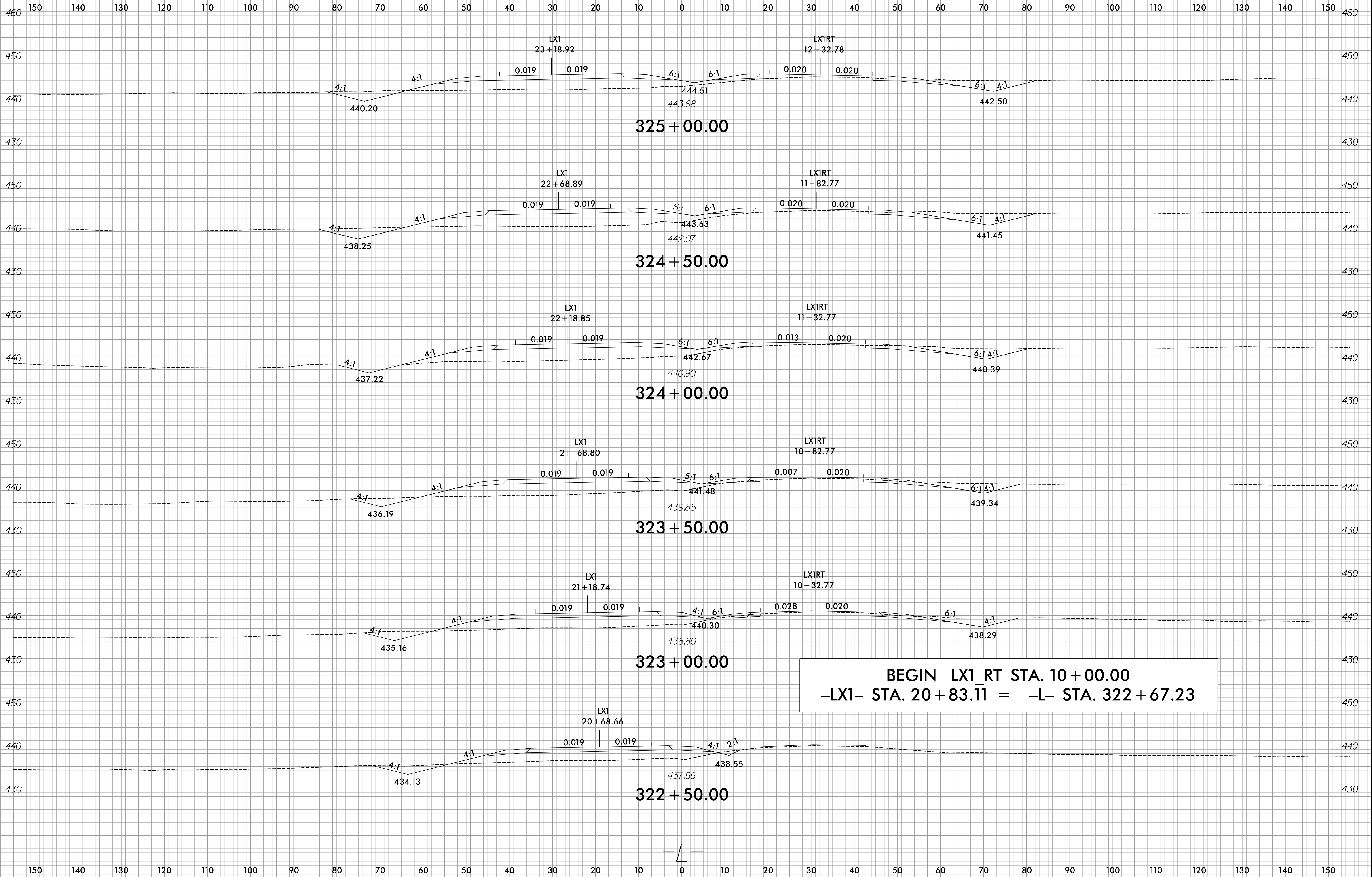




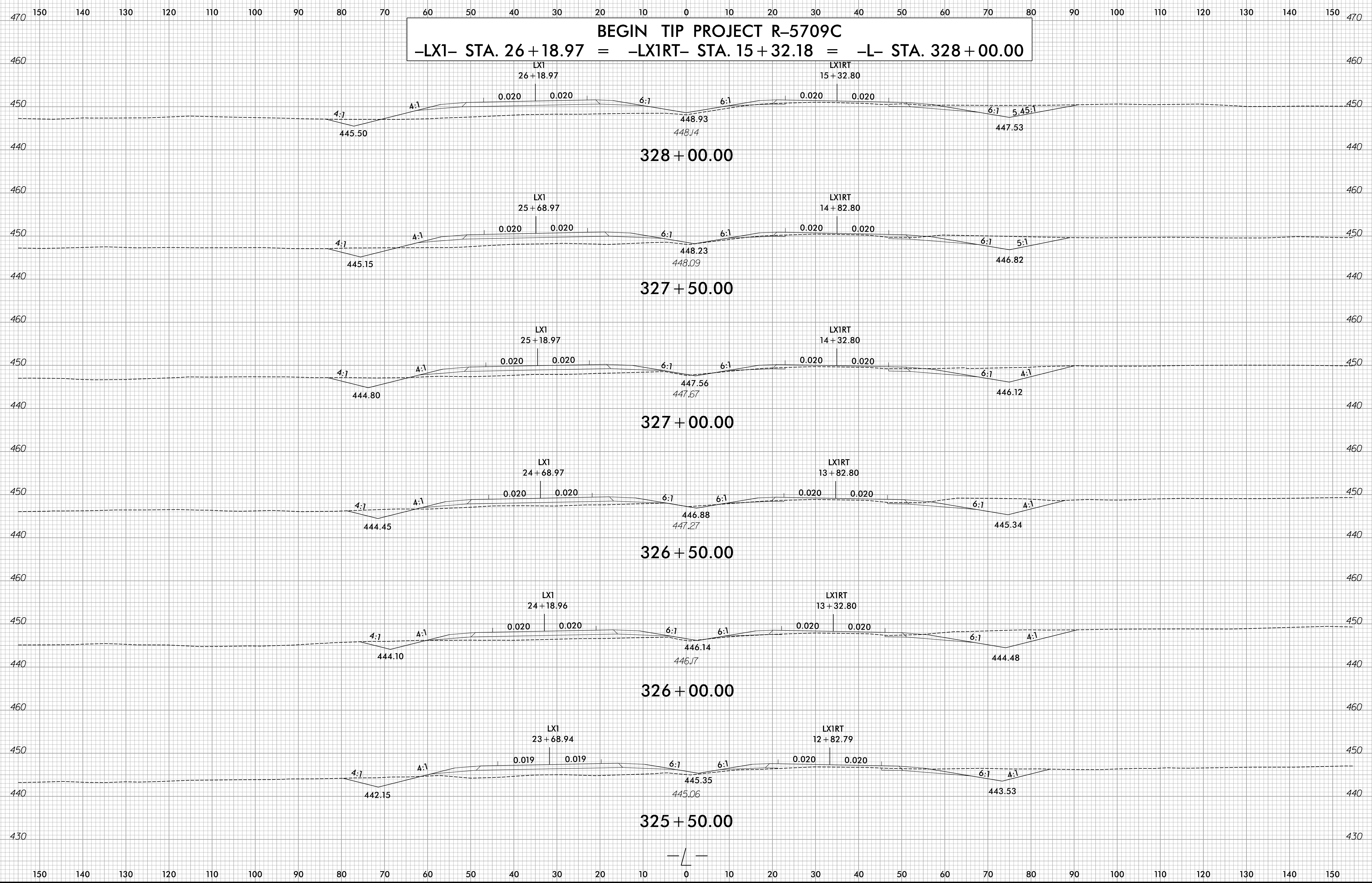


BEGIN GRADE
 -LX1- STA. 14 + 93.46 = -L- STA. 316 + 76.16



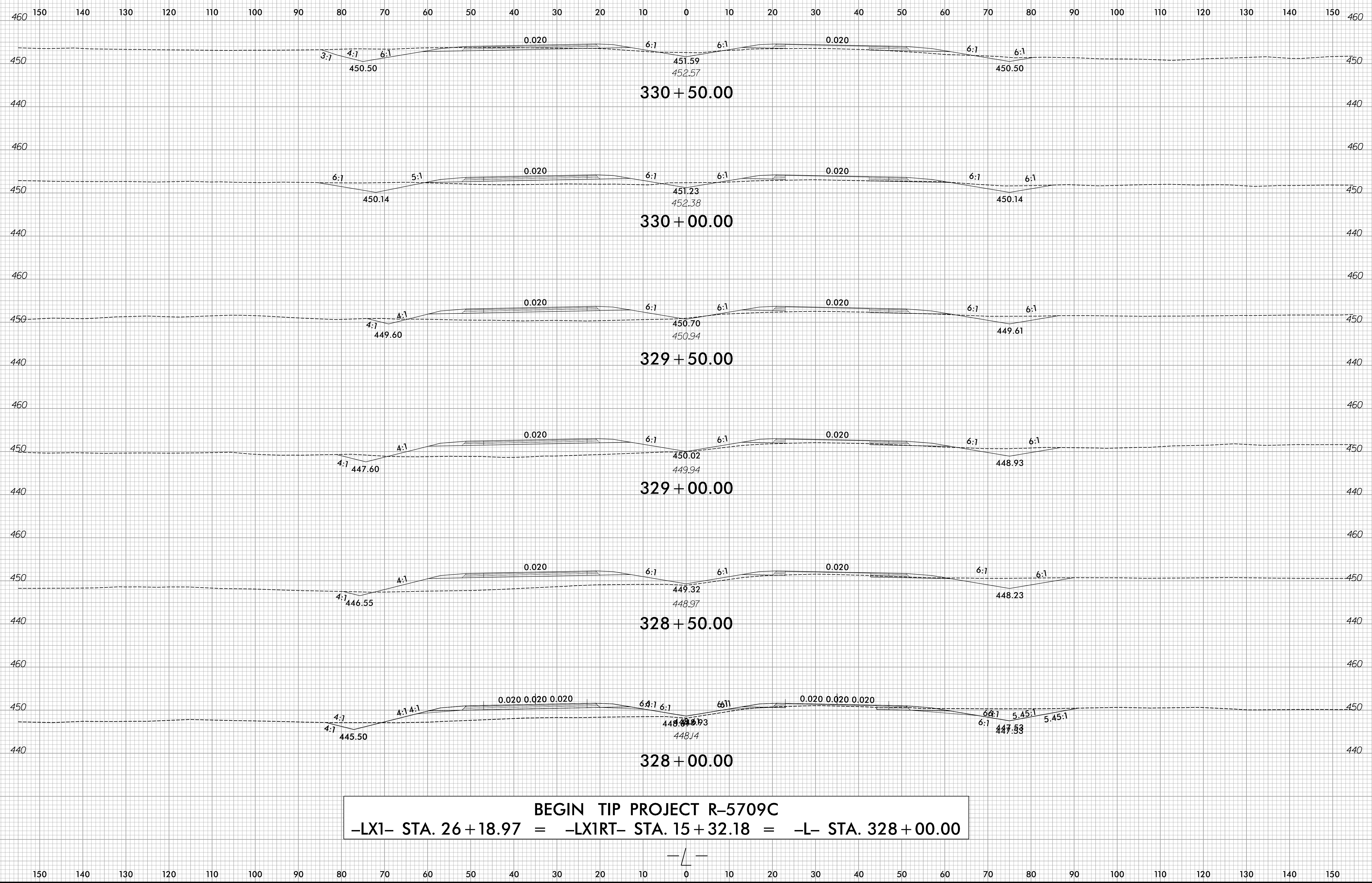


BEGIN TIP PROJECT R-5709C
-LX1- STA. 26+18.97 = -LX1RT- STA. 15+32.18 = -L- STA. 328+00.00



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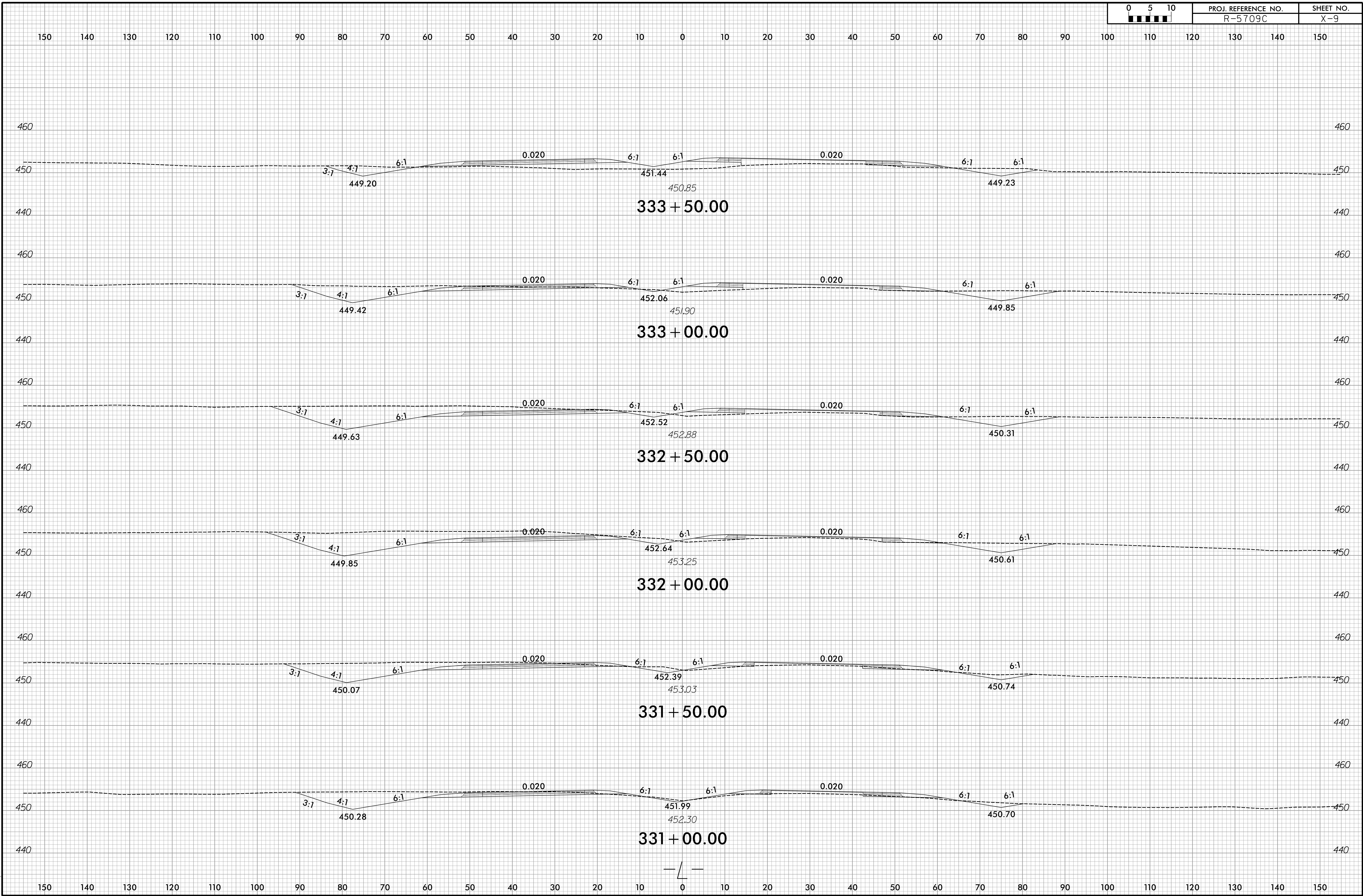
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	R-5709C	X-8



BEGIN TIP PROJECT R-5709C
 -LX1- STA. 26 + 18.97 = -LX1RT- STA. 15 + 32.18 = -L- STA. 328 + 00.00

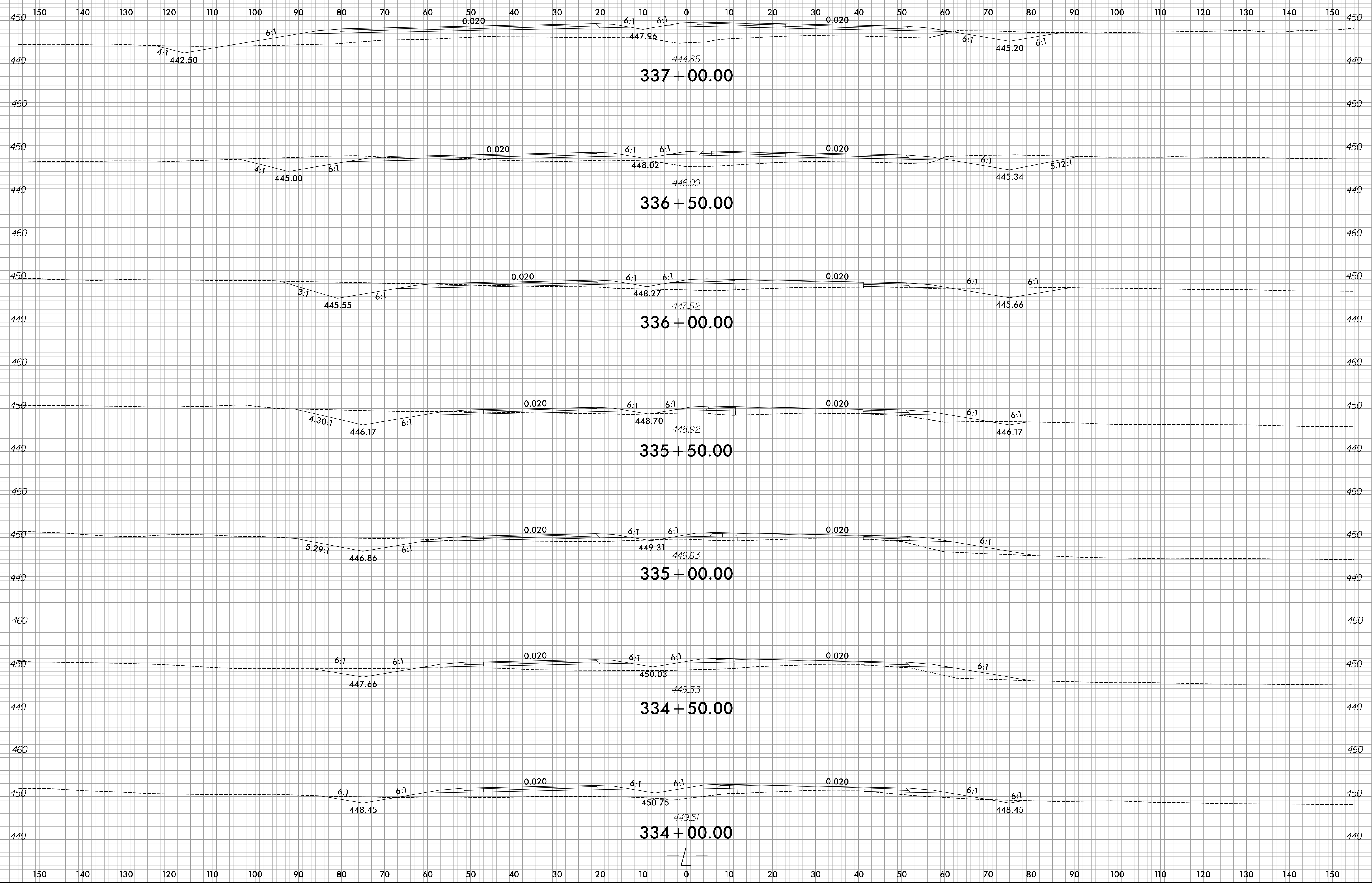
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 J. P. Roeker





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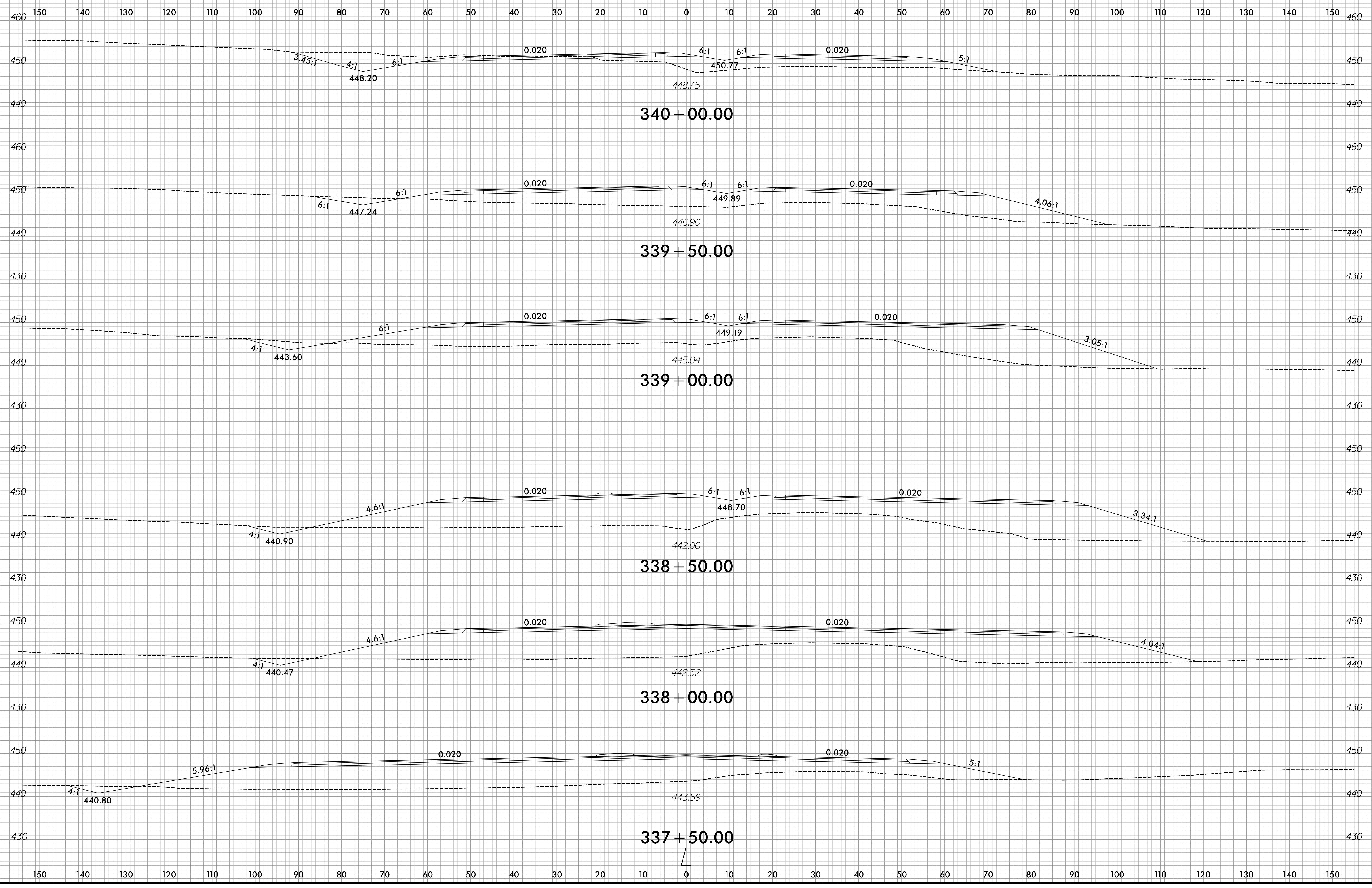
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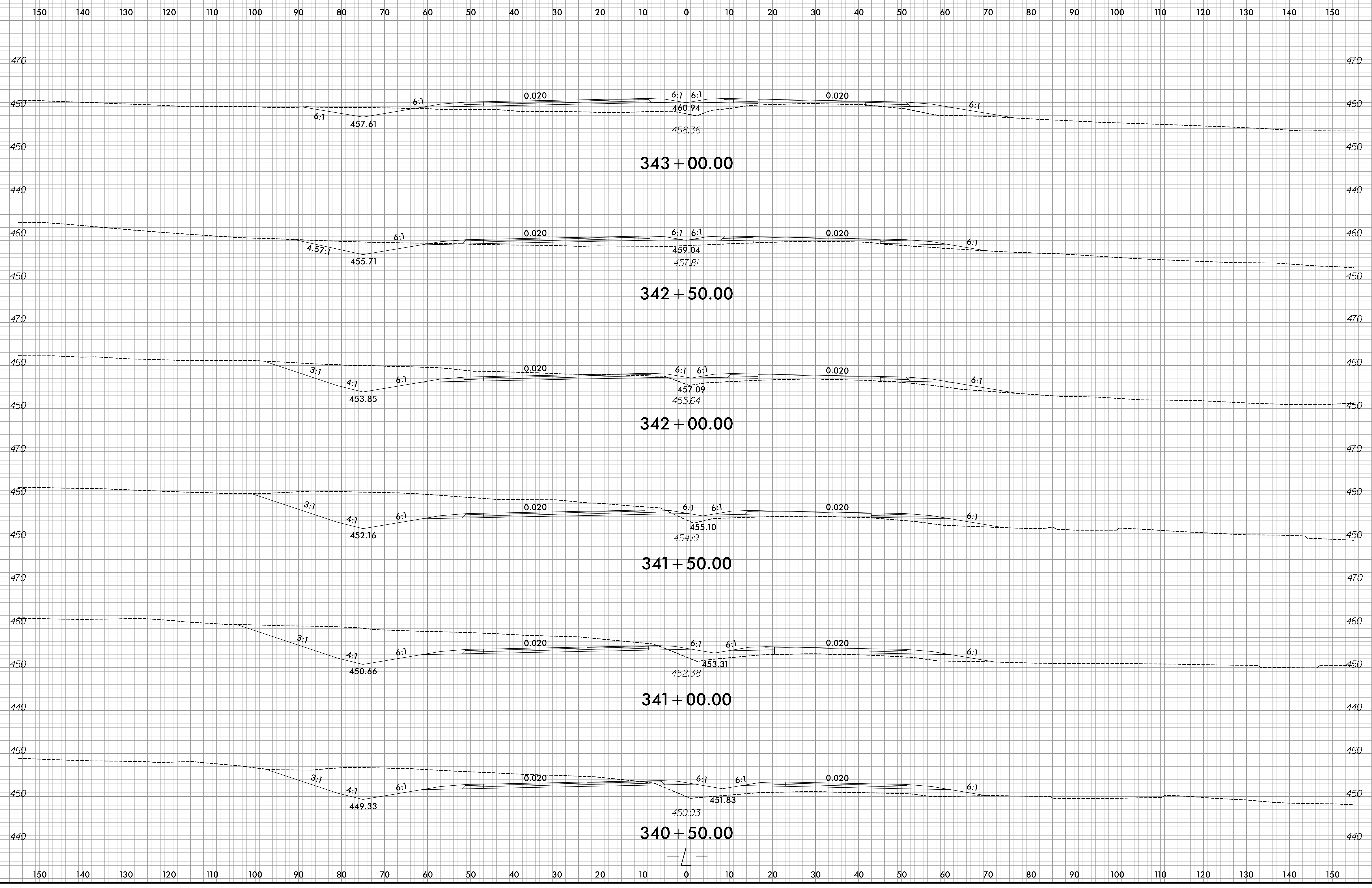
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█	█	█	R-5709C	X-11



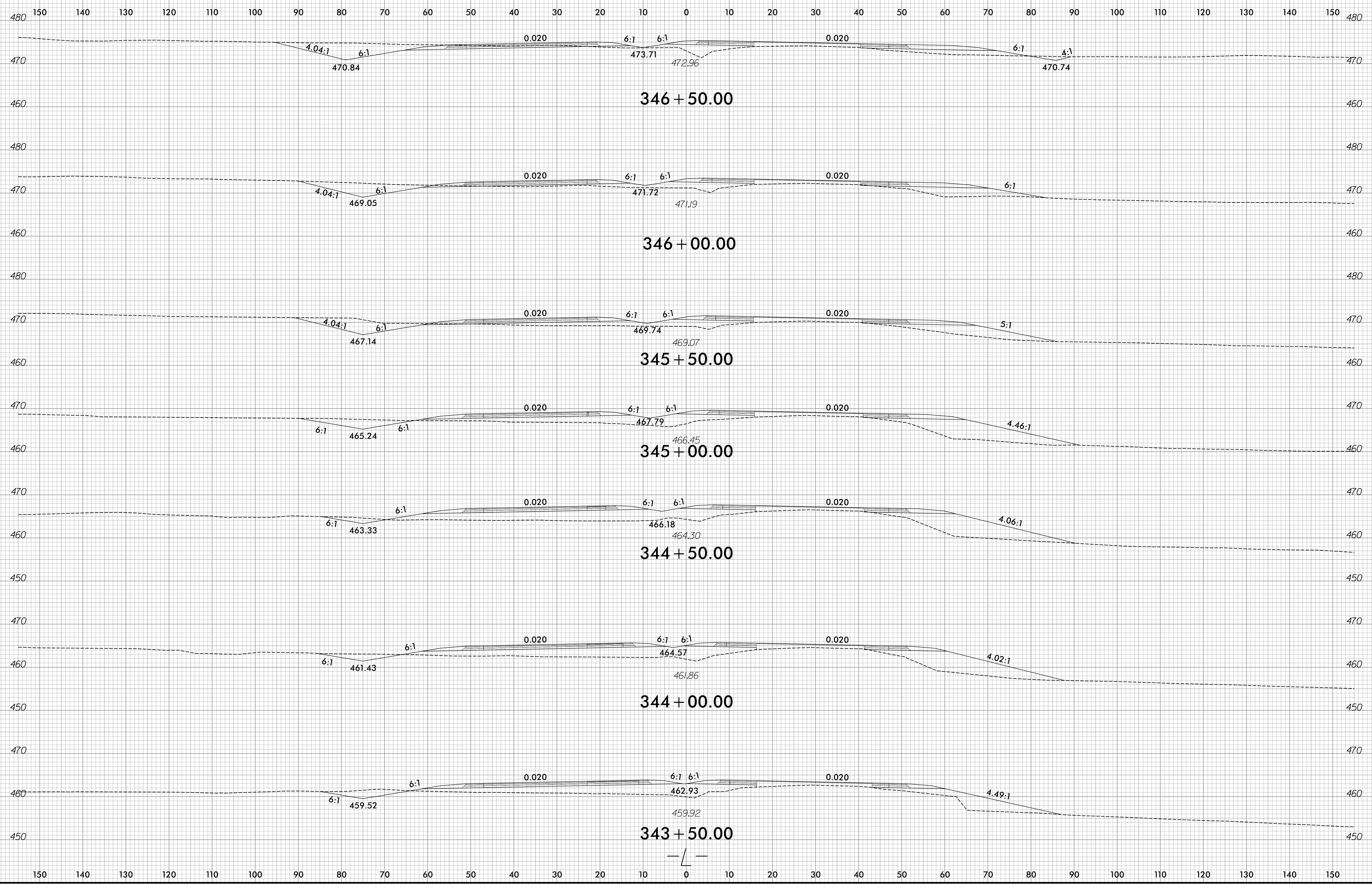
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 amacpherson



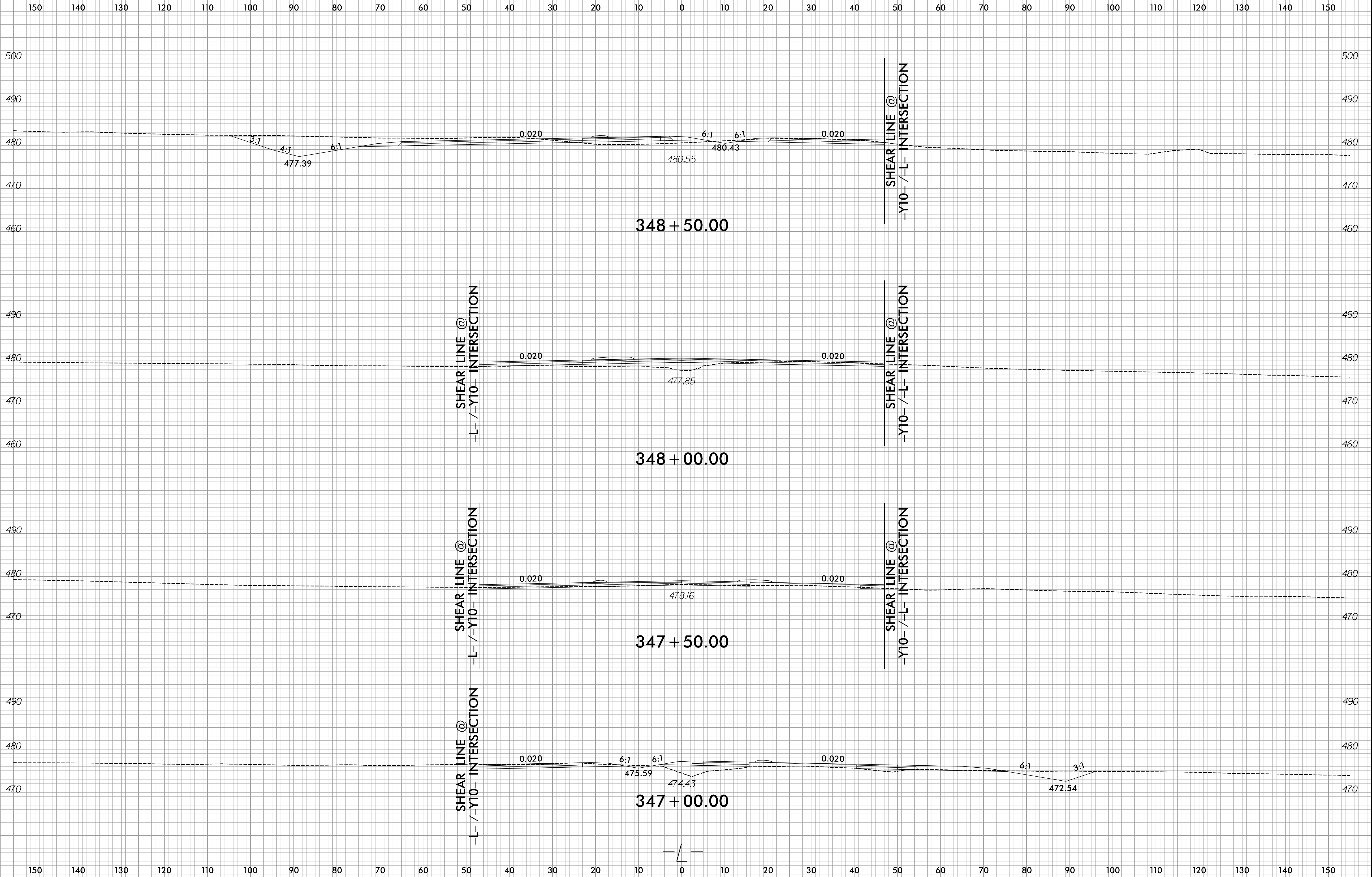
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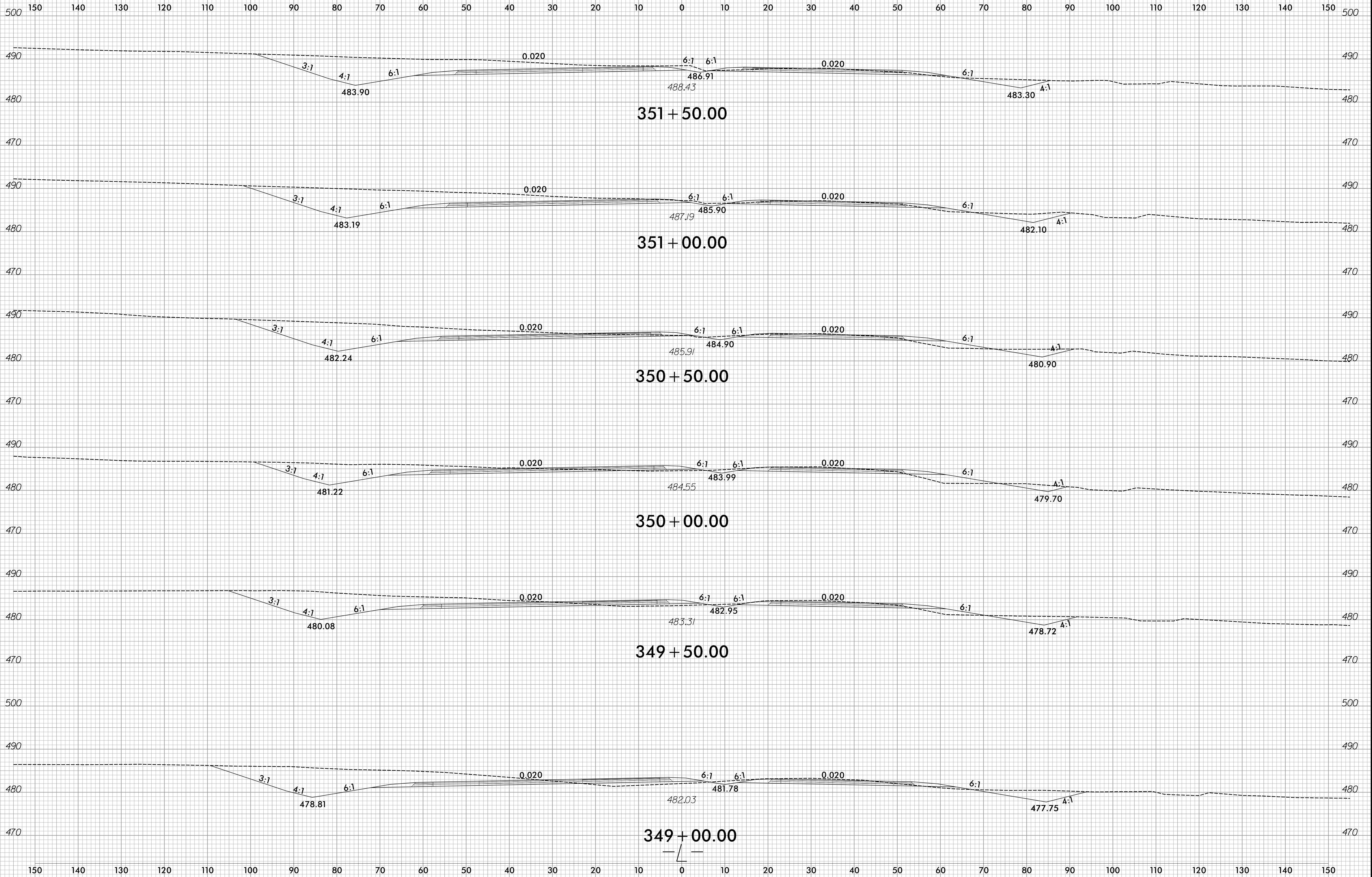
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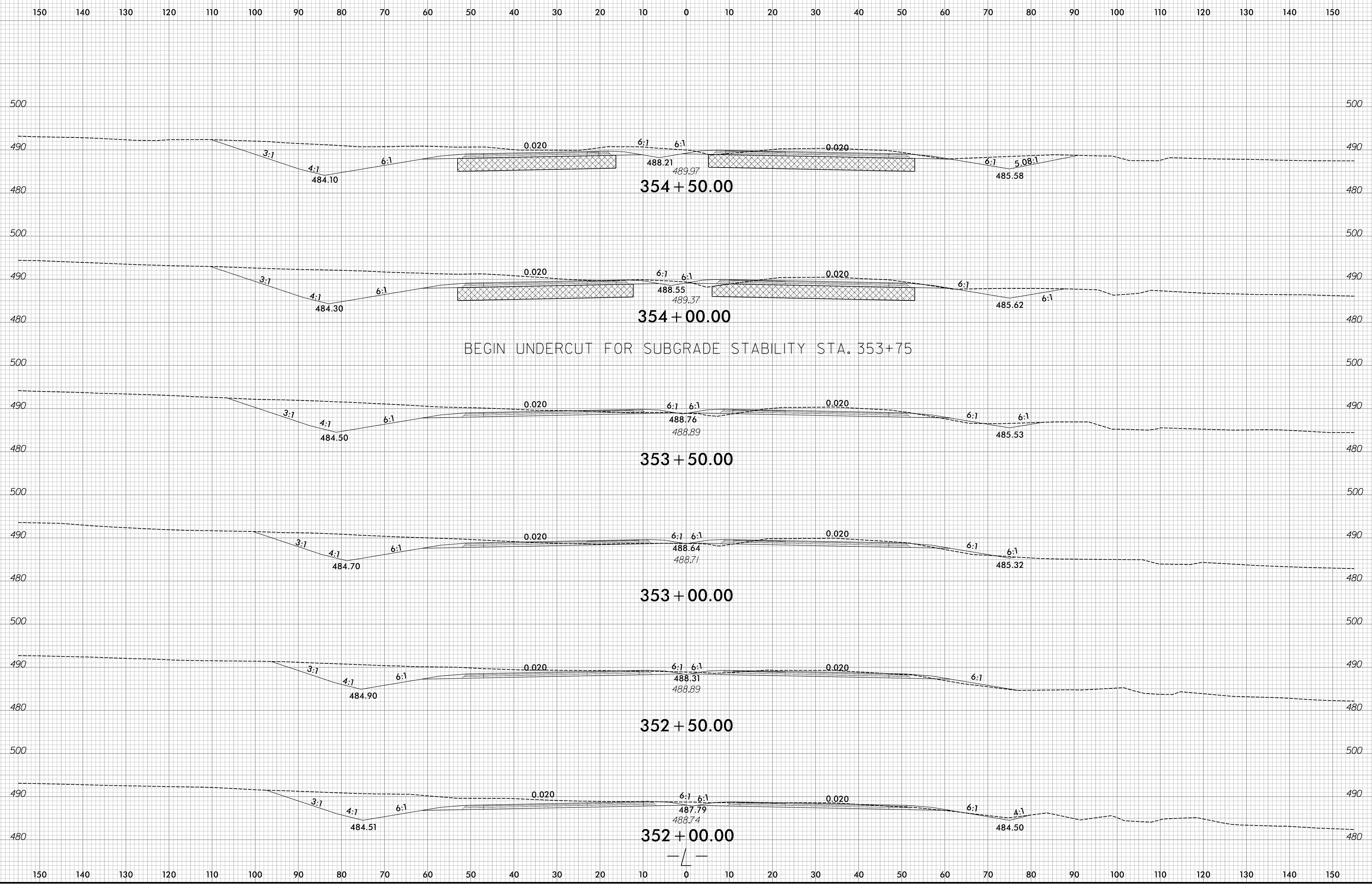
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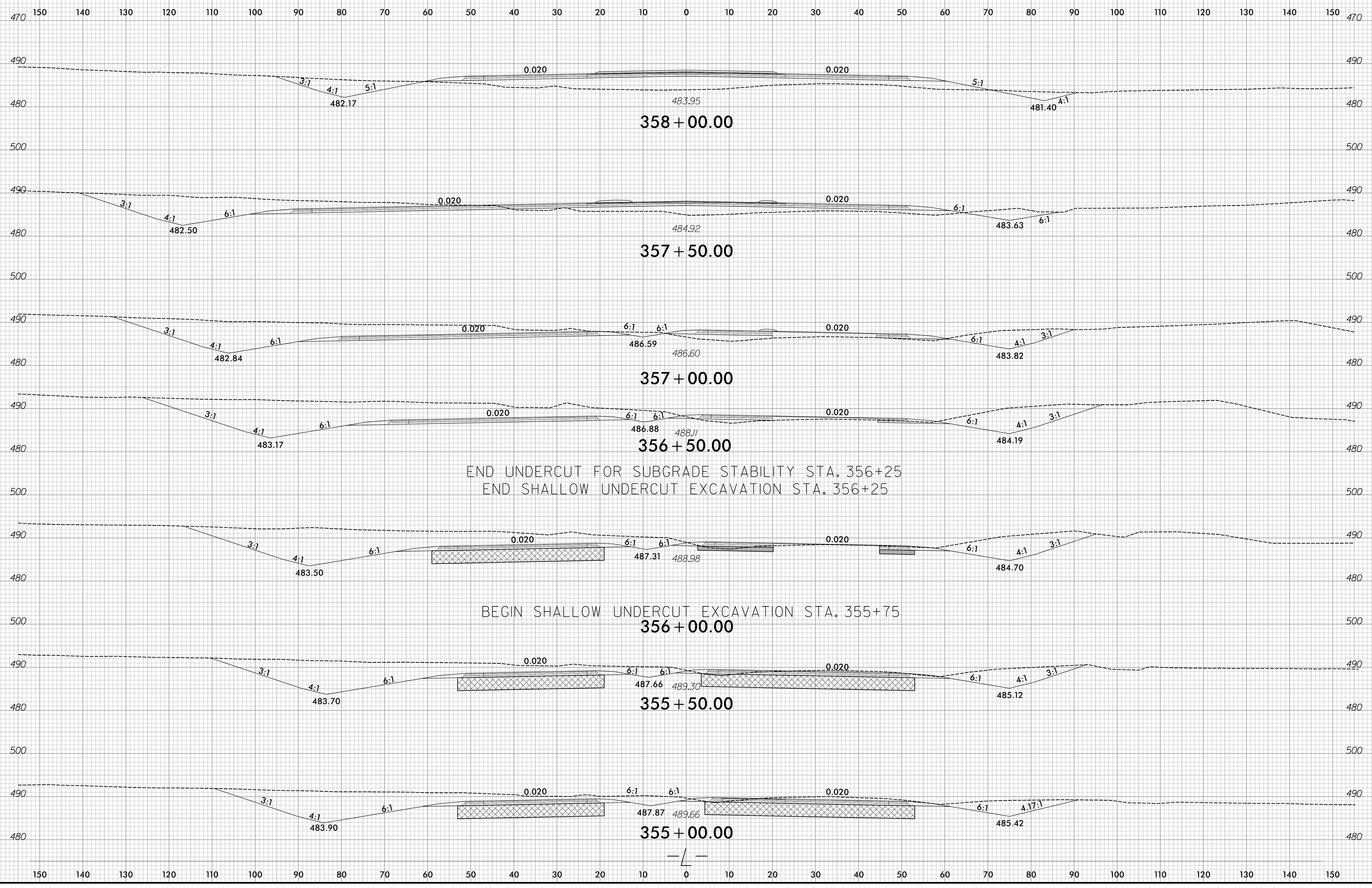
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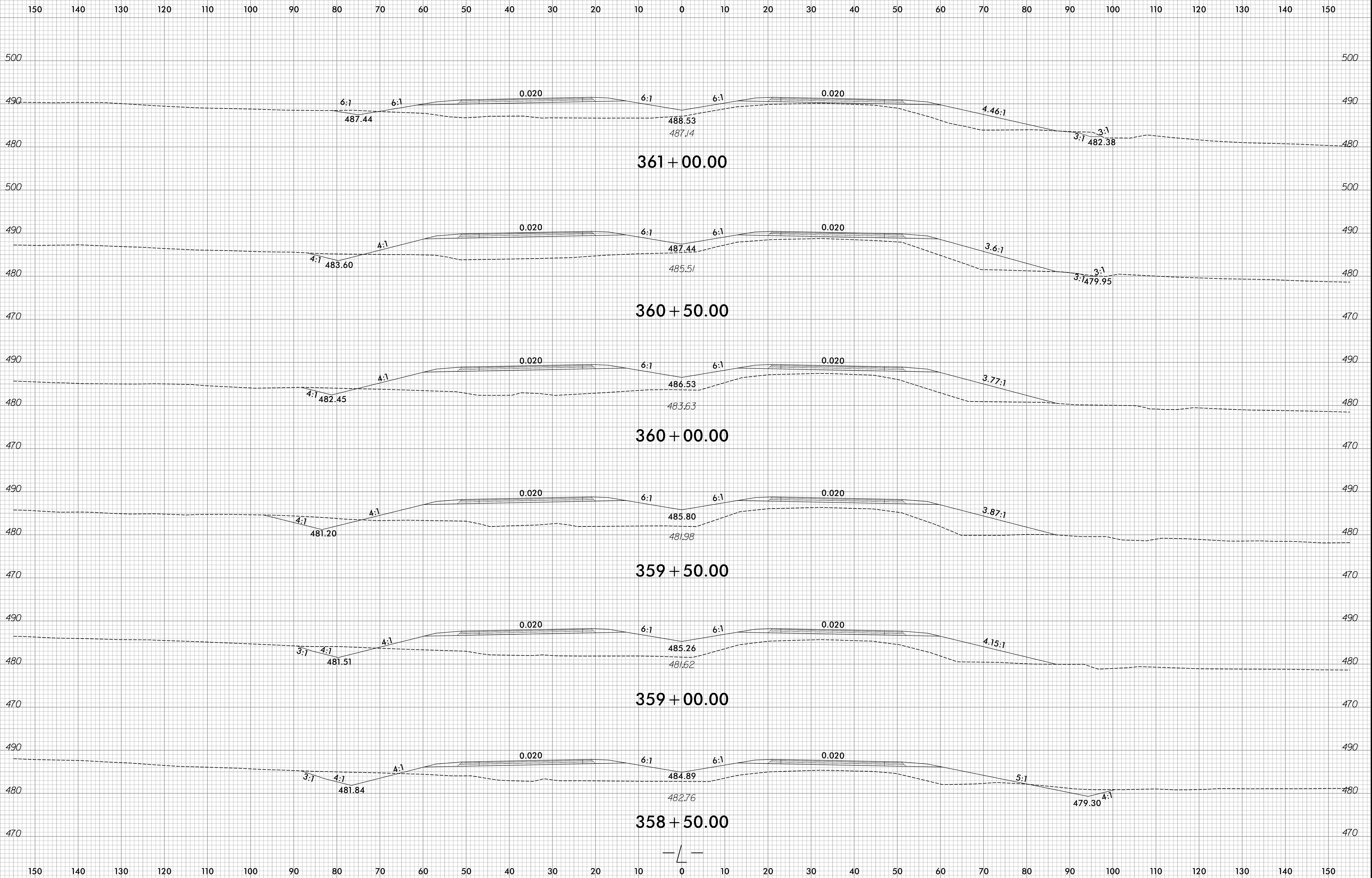


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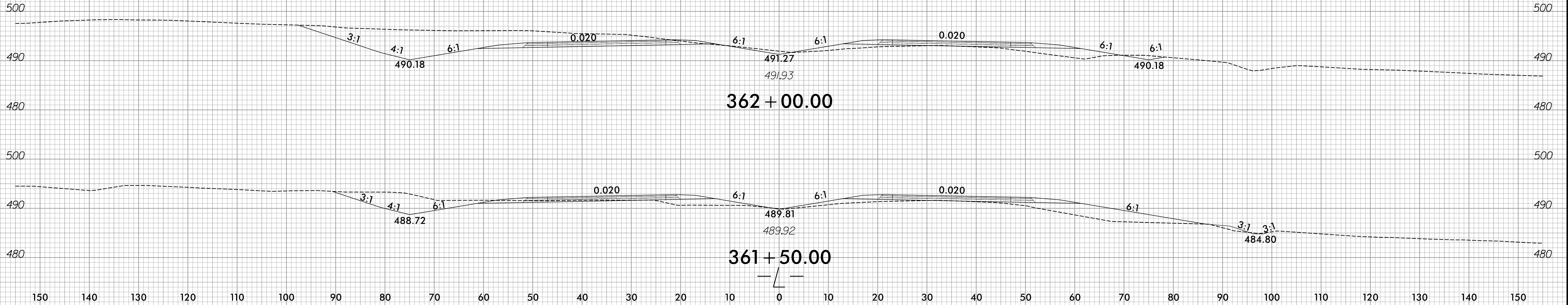


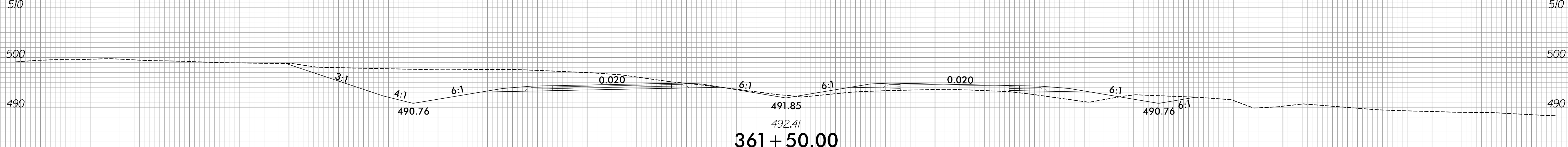
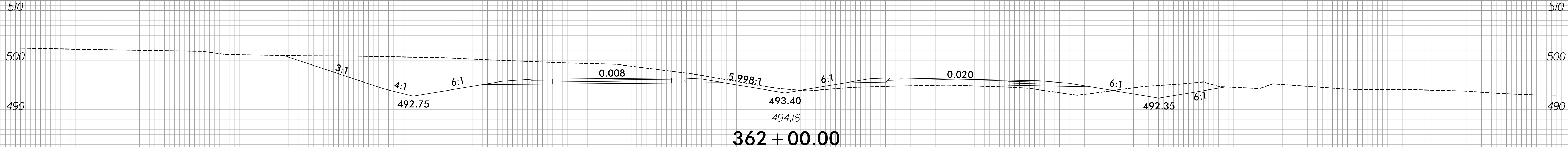
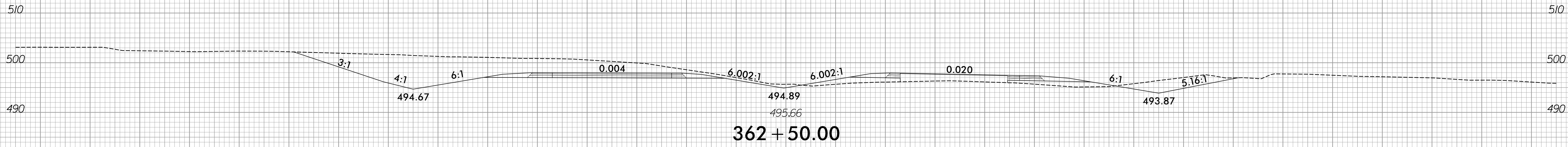
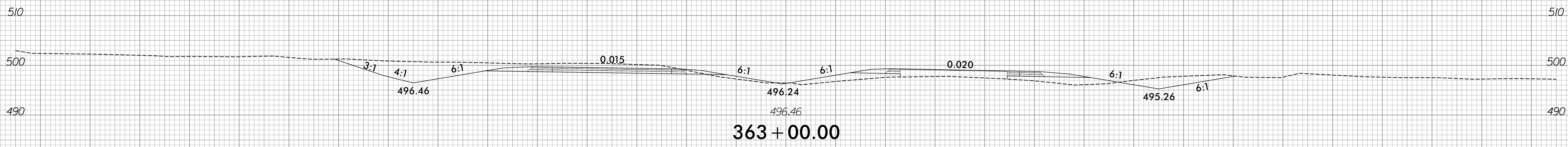
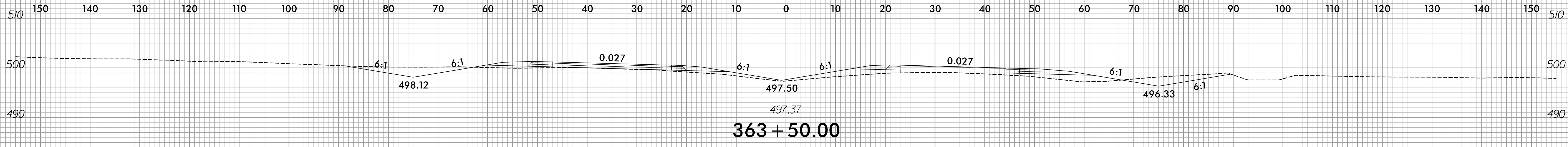
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 amacpherson



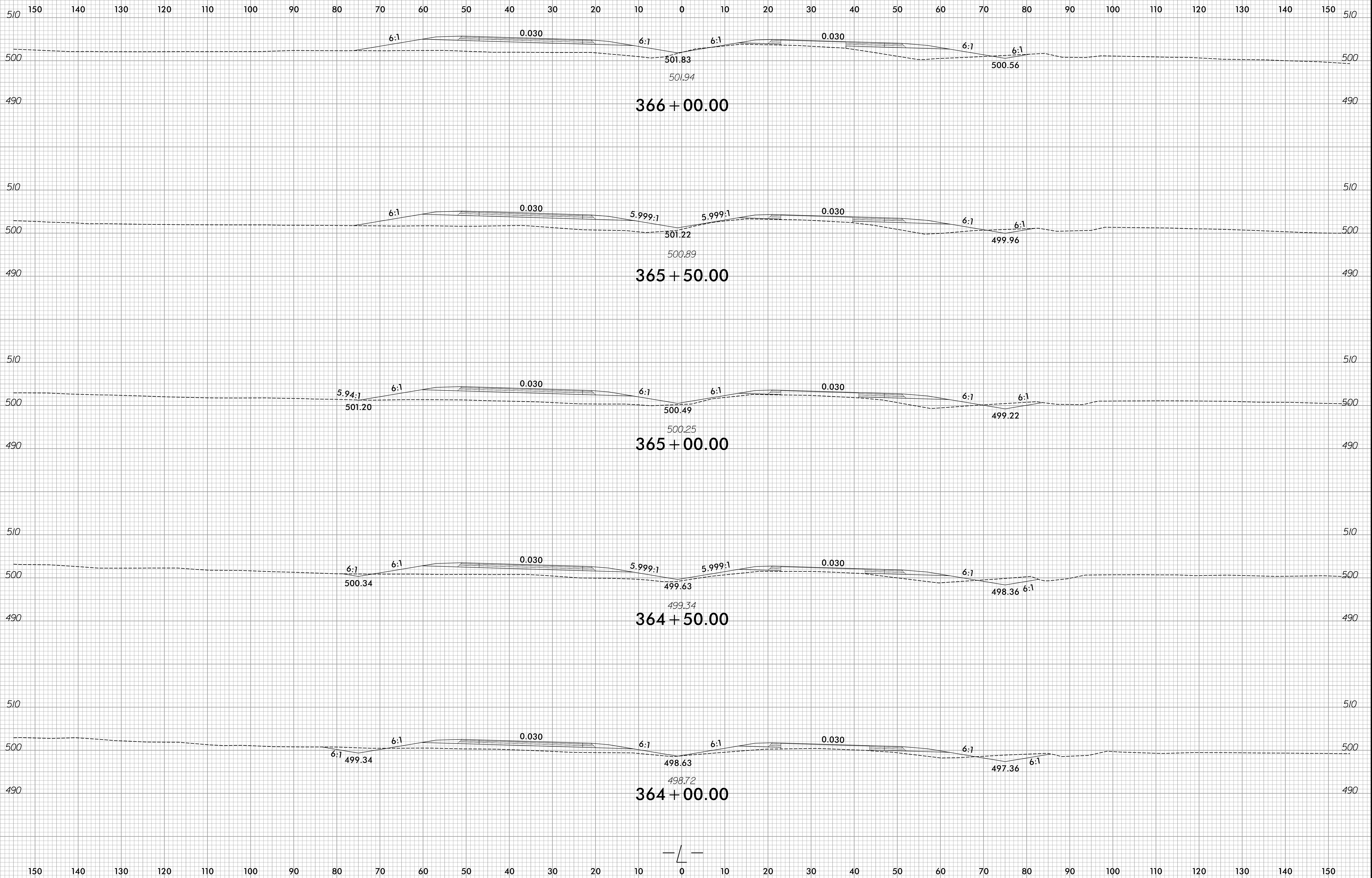
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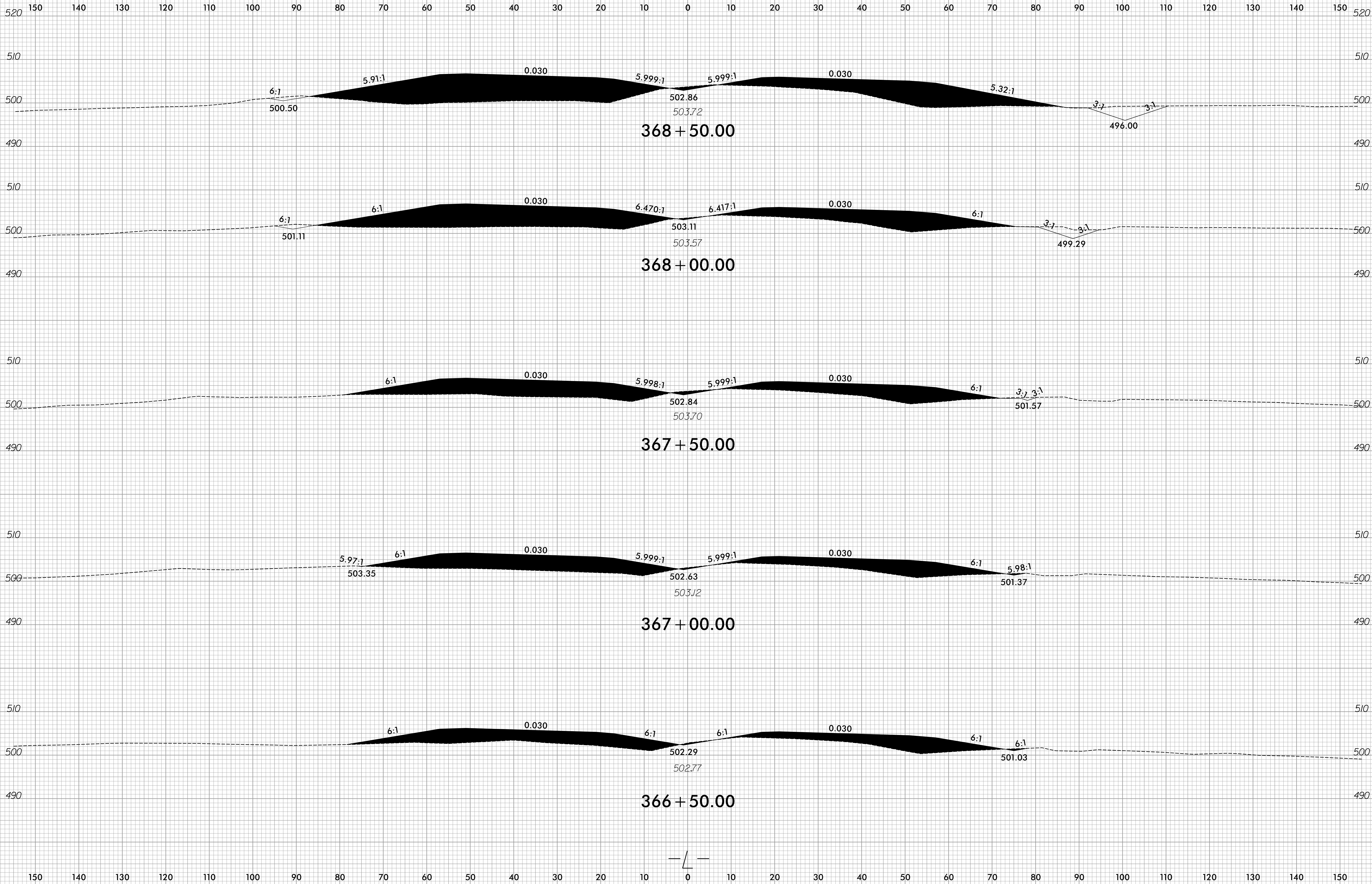
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 BEGIN -L- POT STA. 361 + 50.00 AH



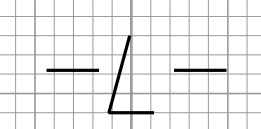


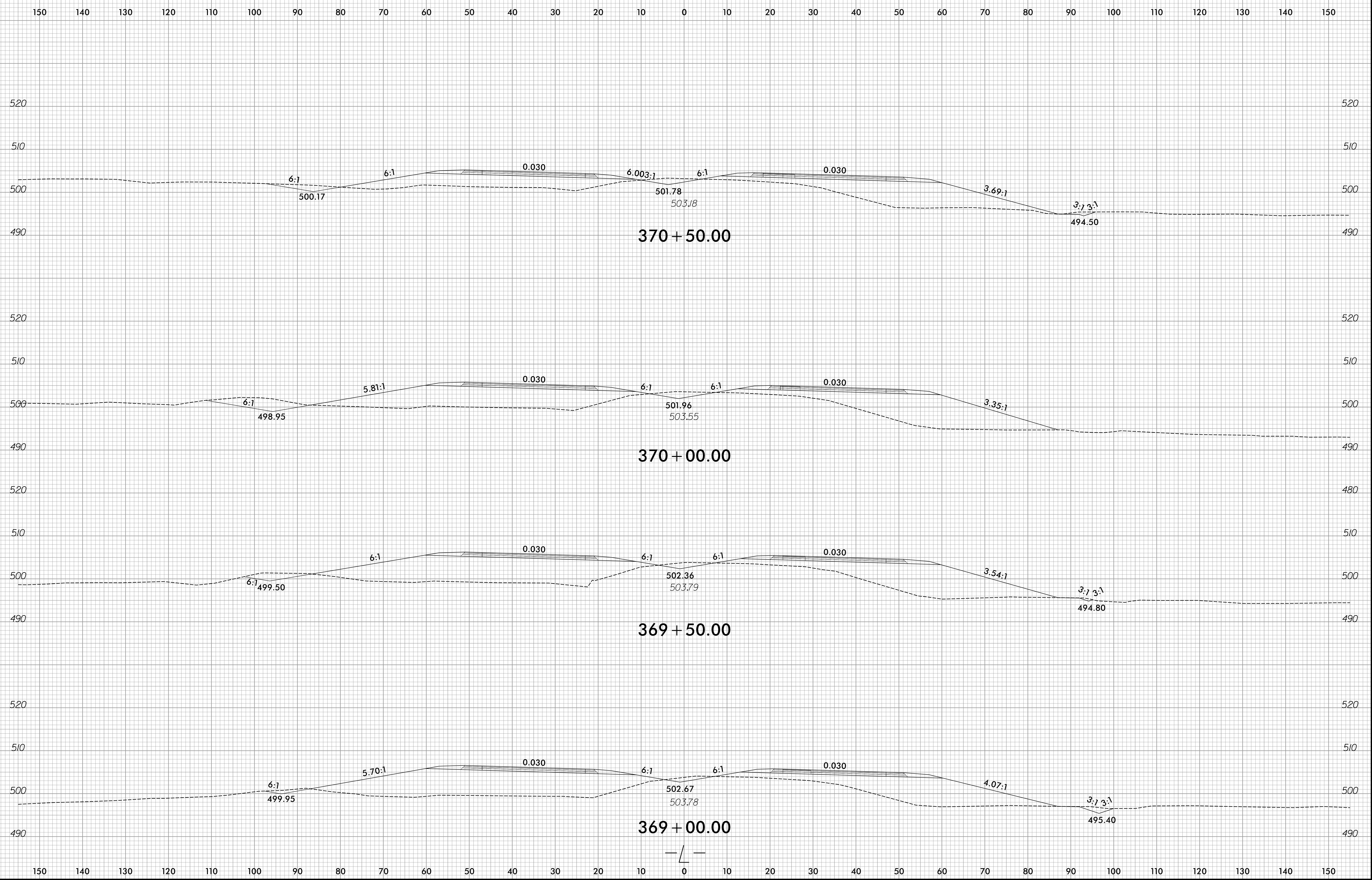
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amacpherson





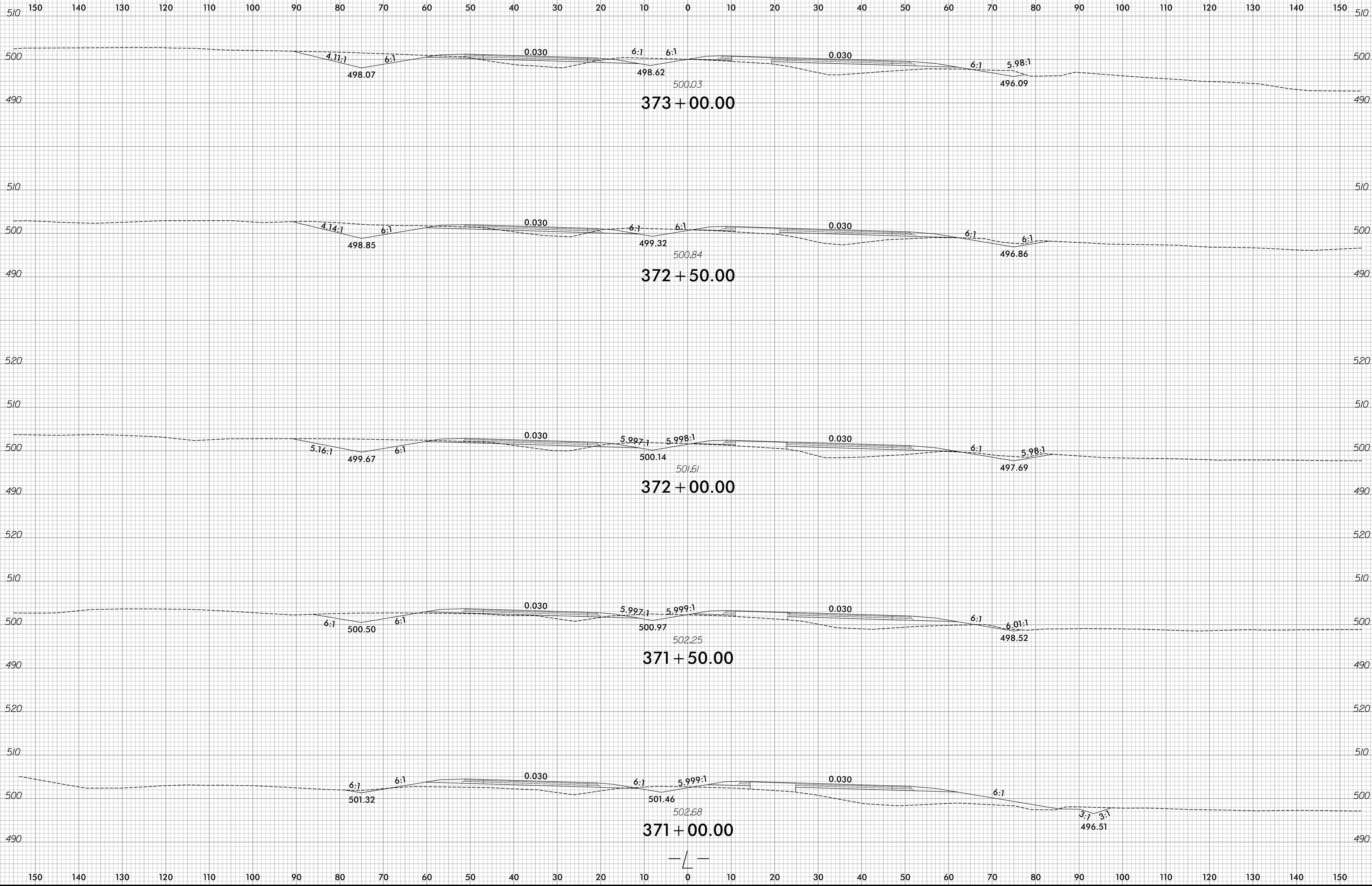
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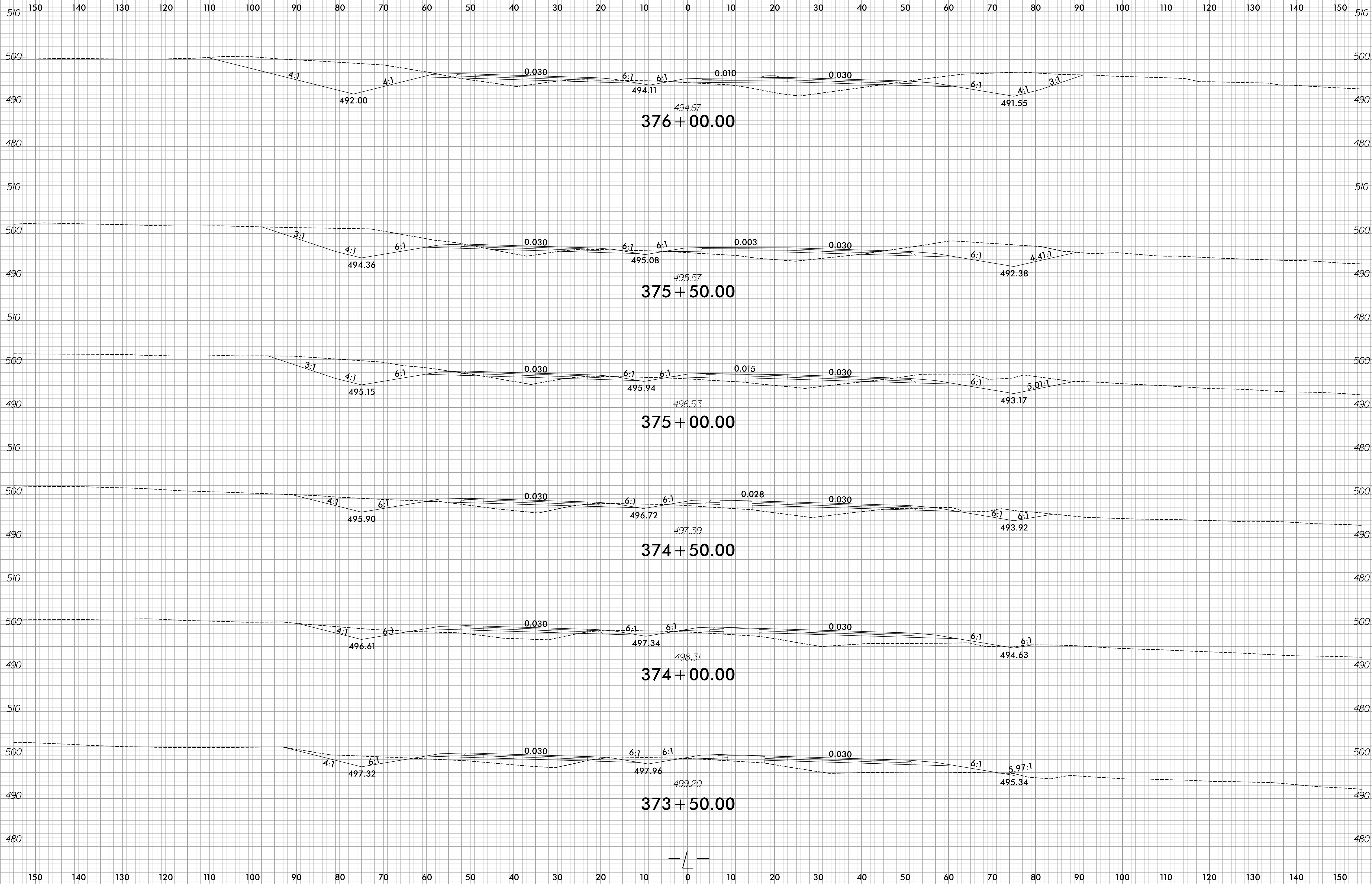


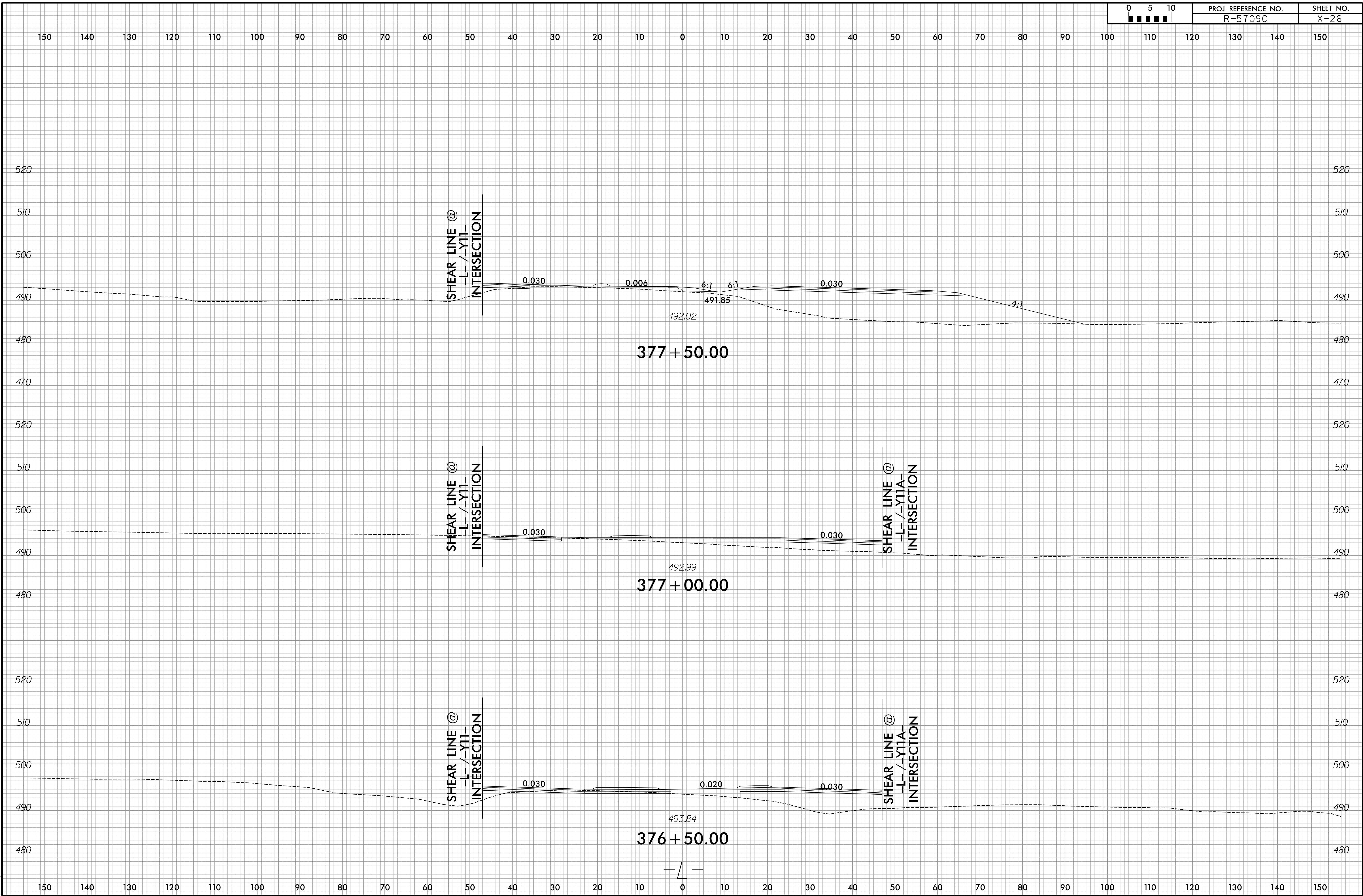
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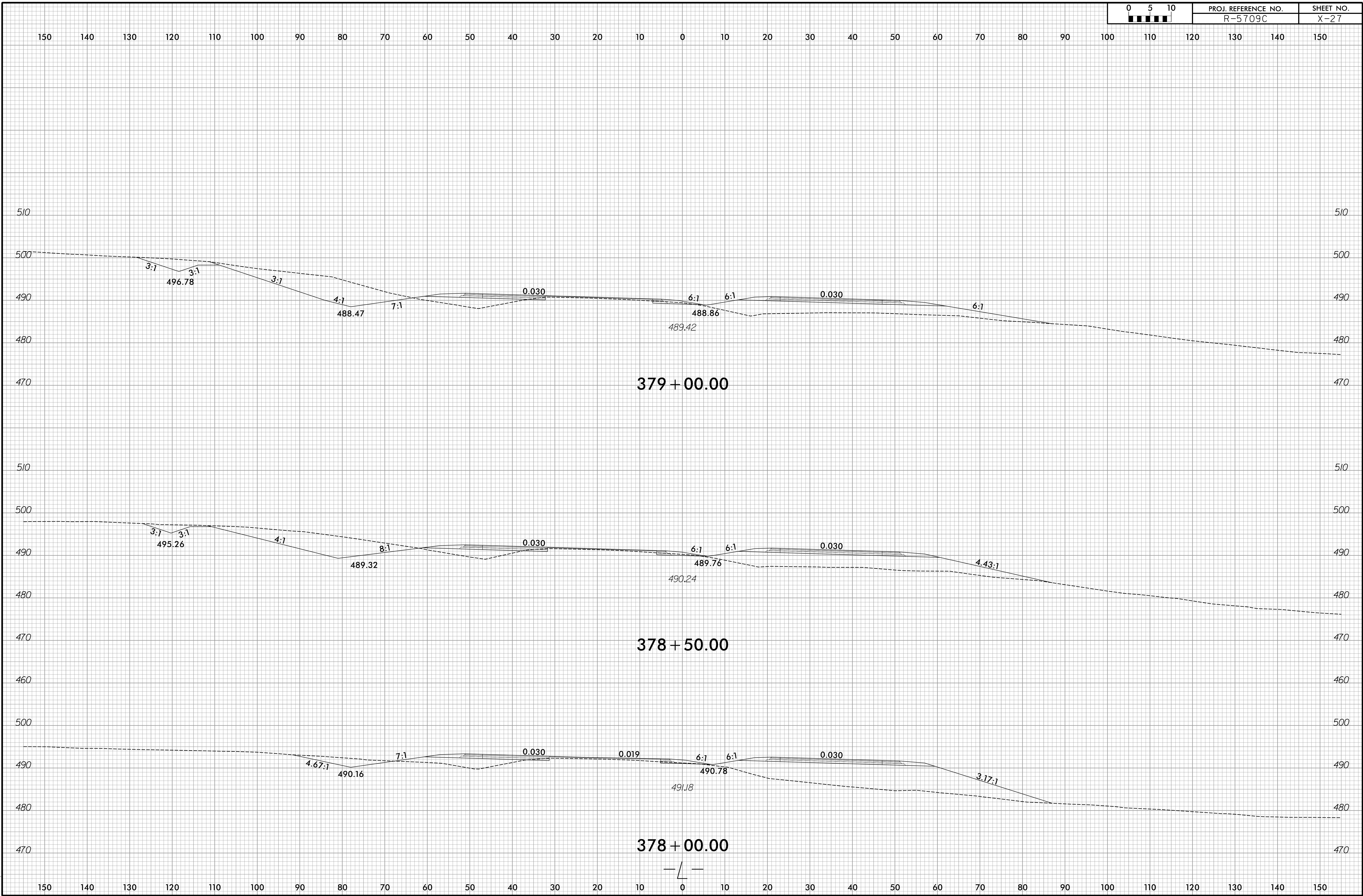
0	5	10	PROJ. REFERENCE NO.	SHEET NO.
█	█	█	R-5709C	X-24

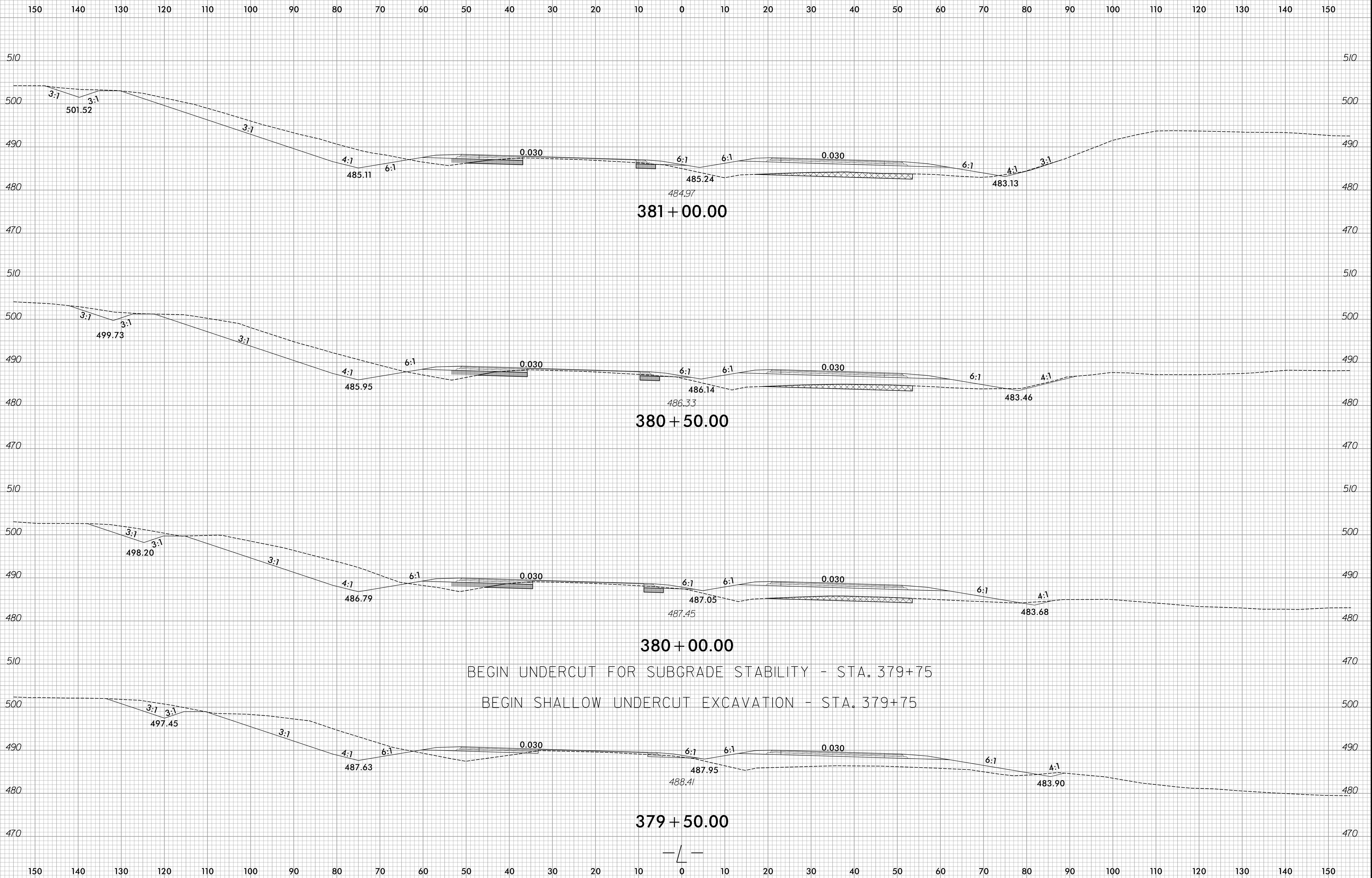


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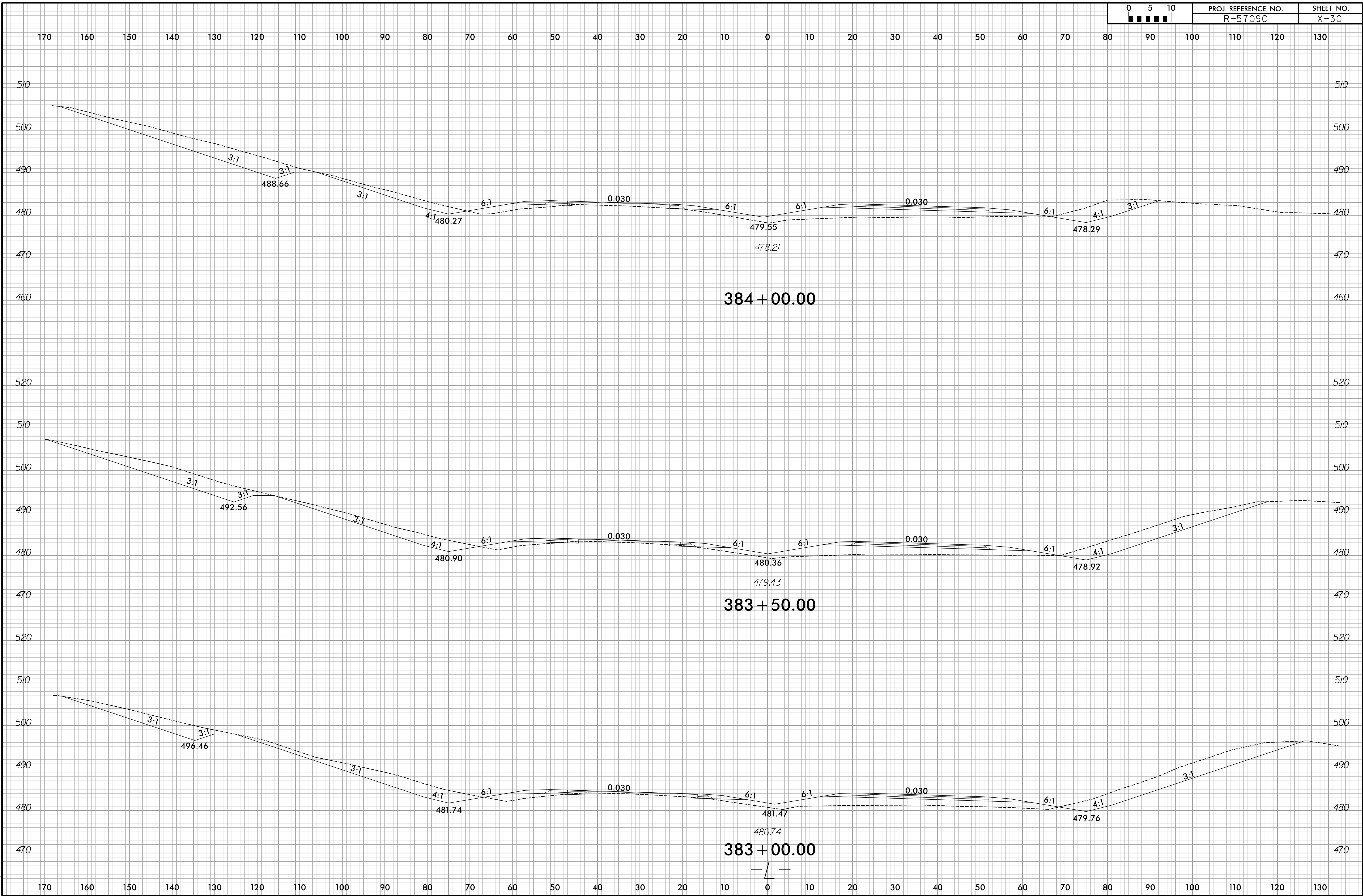


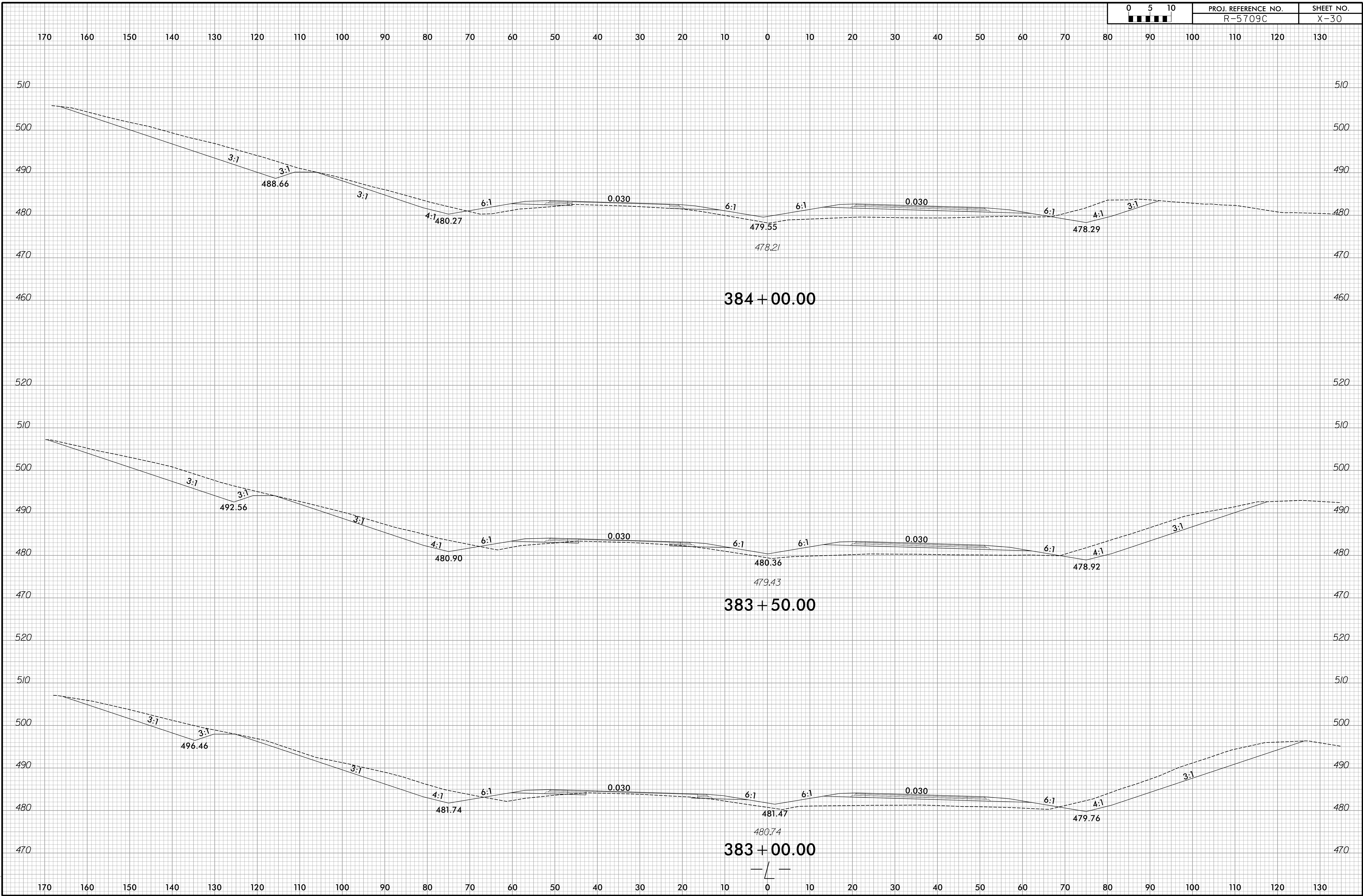


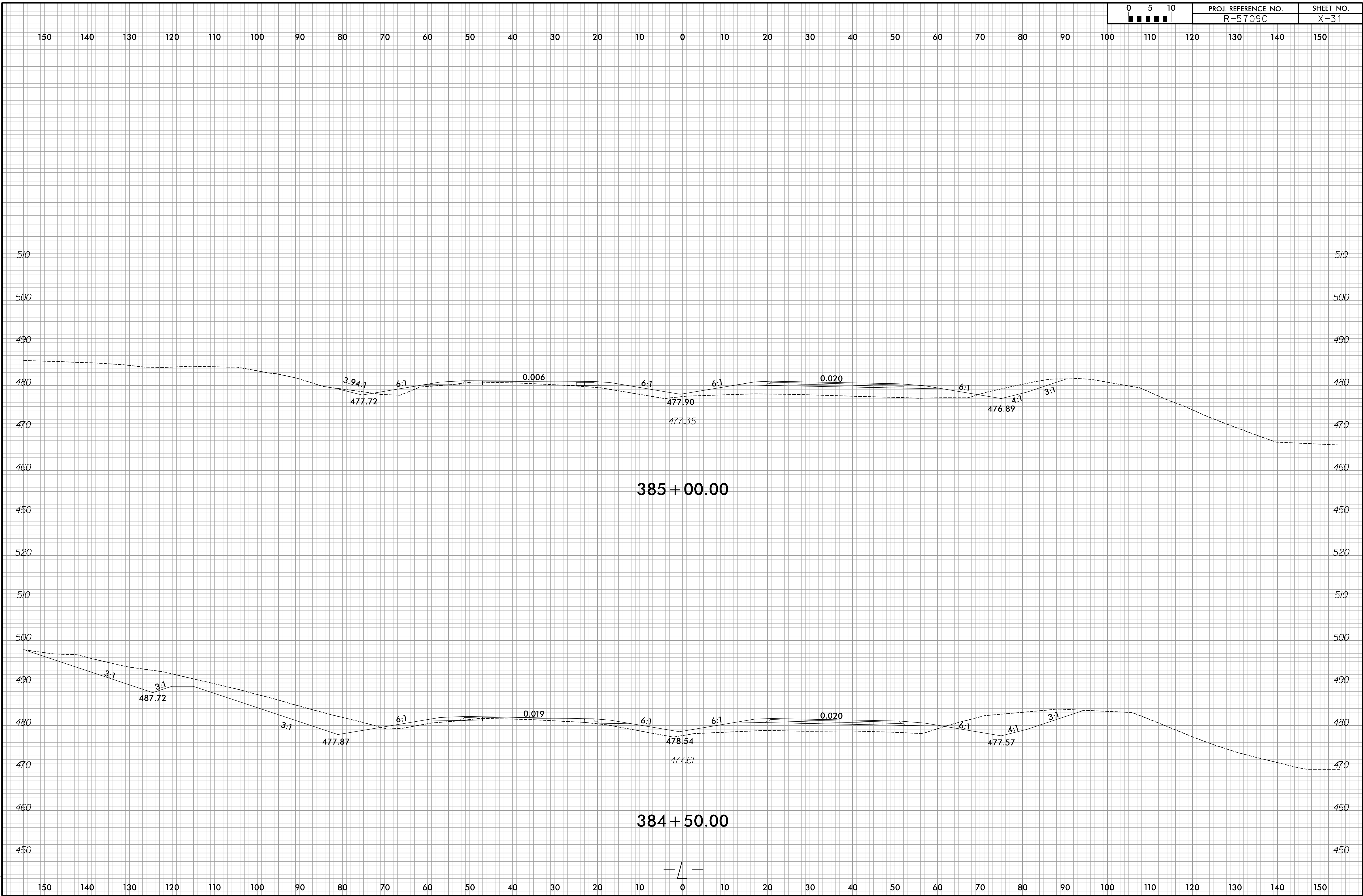


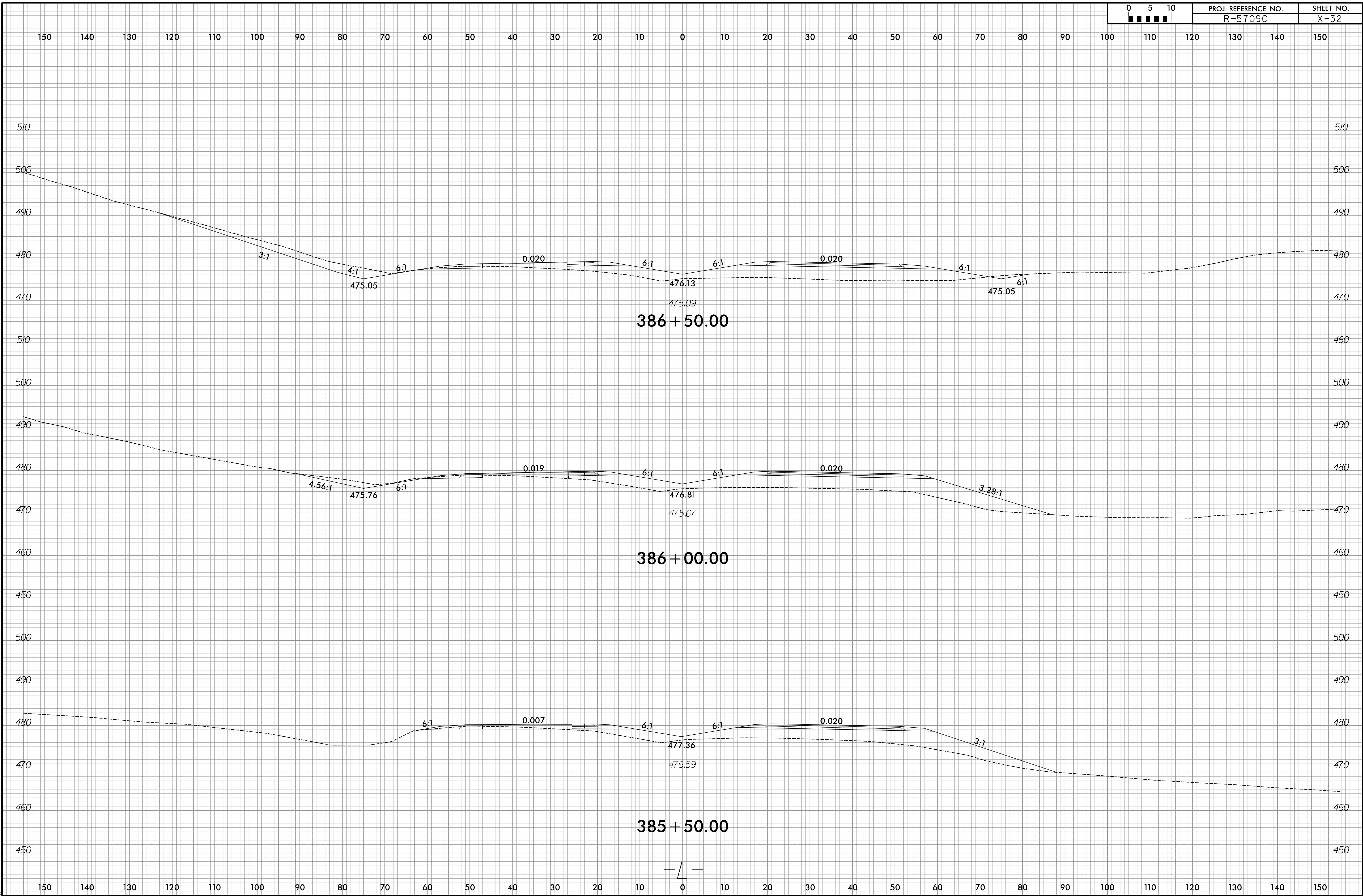
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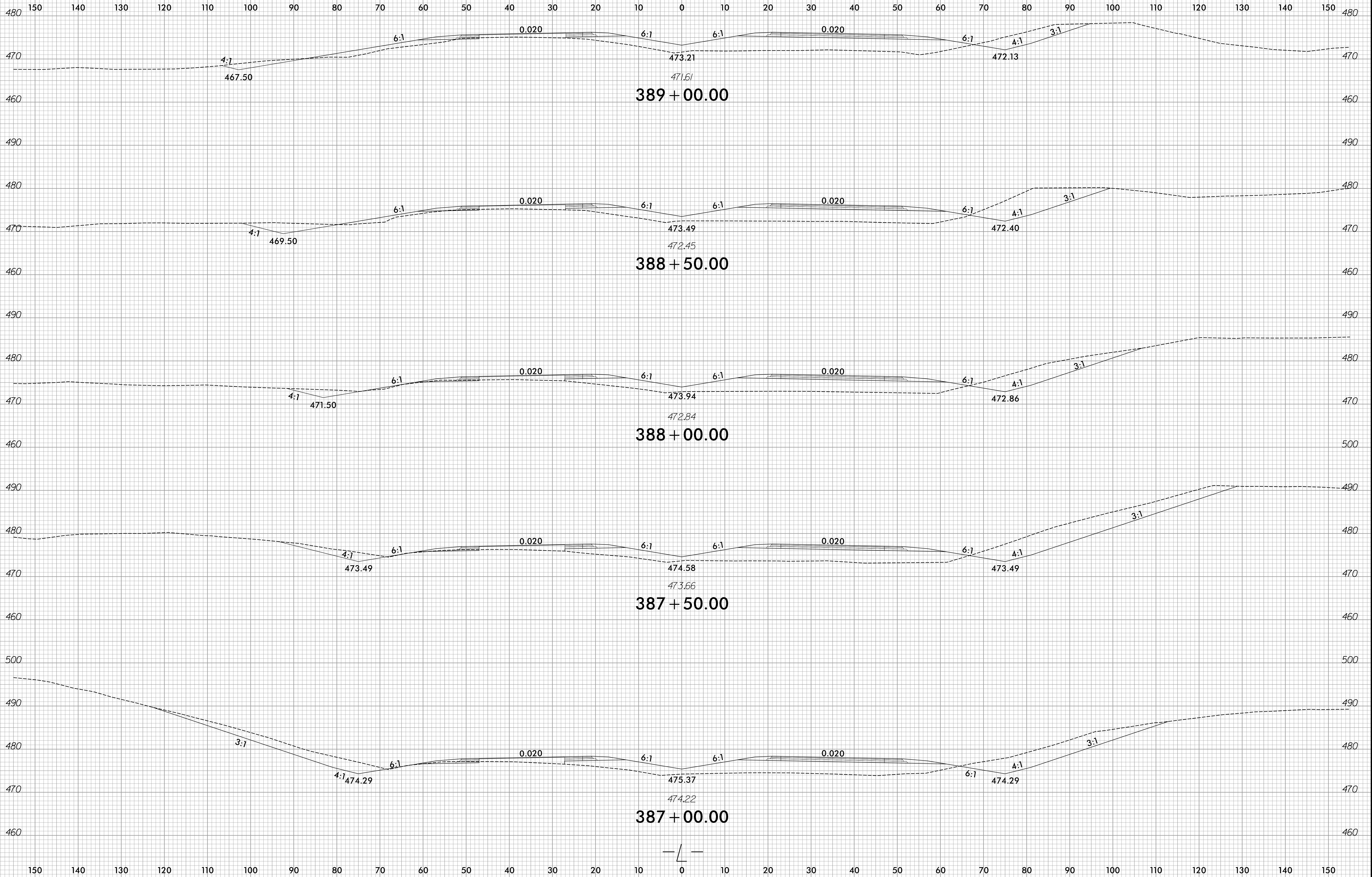
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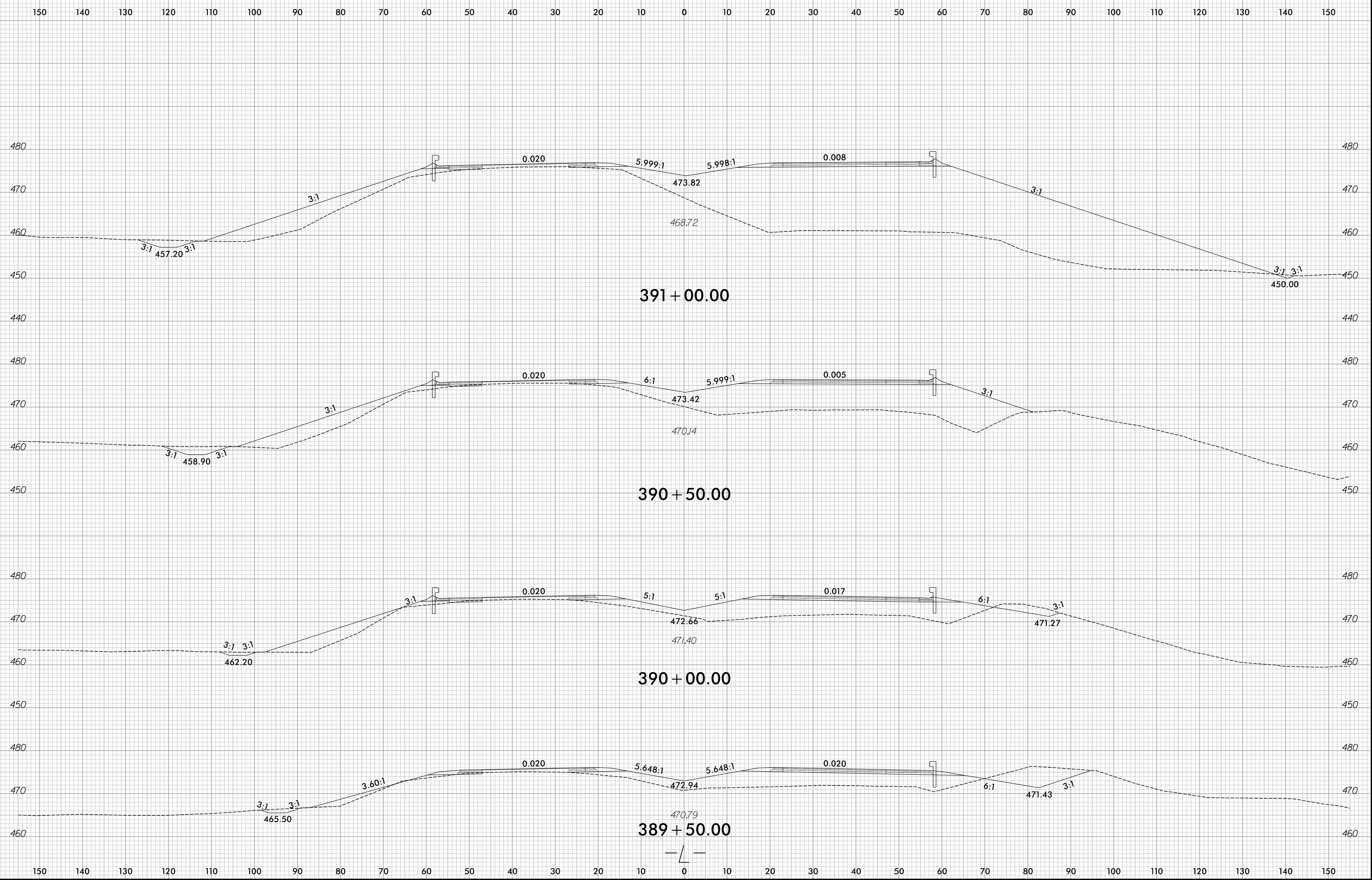


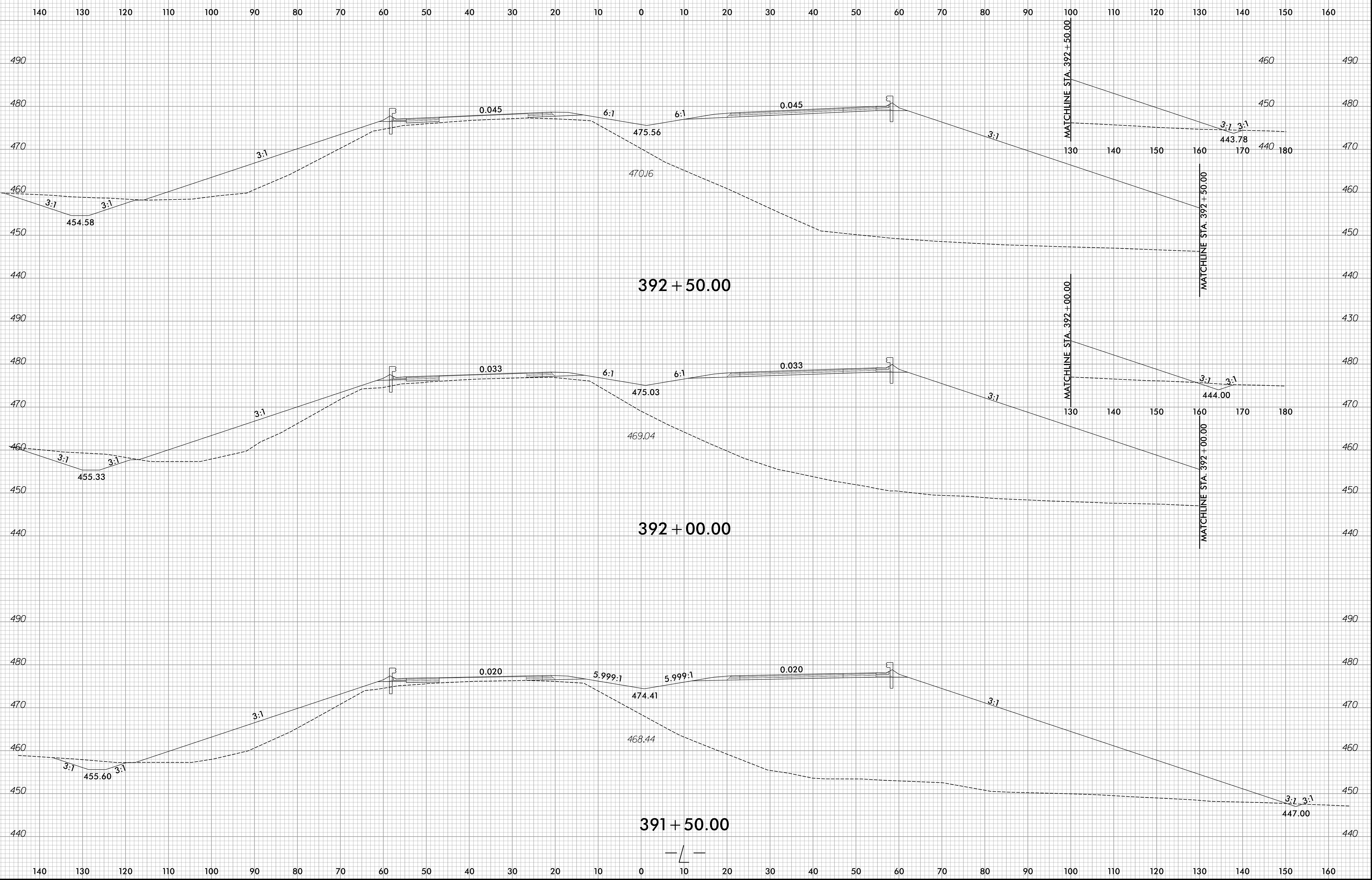


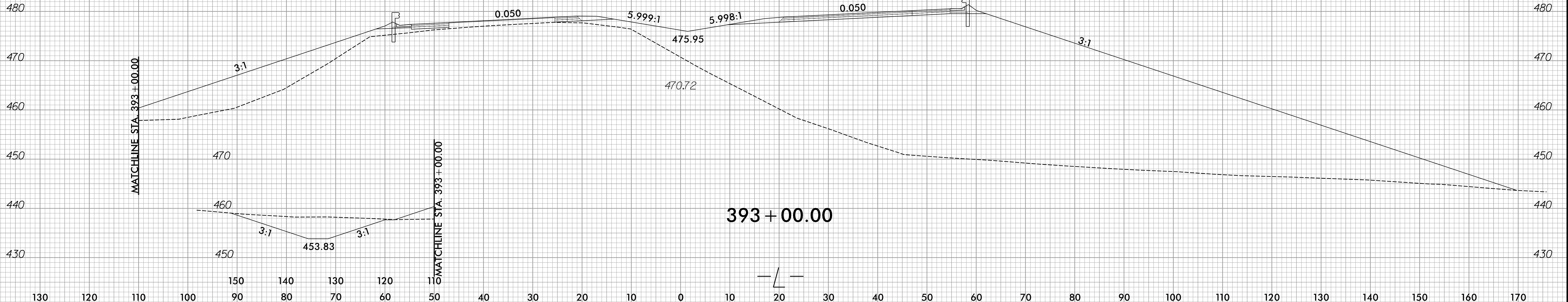
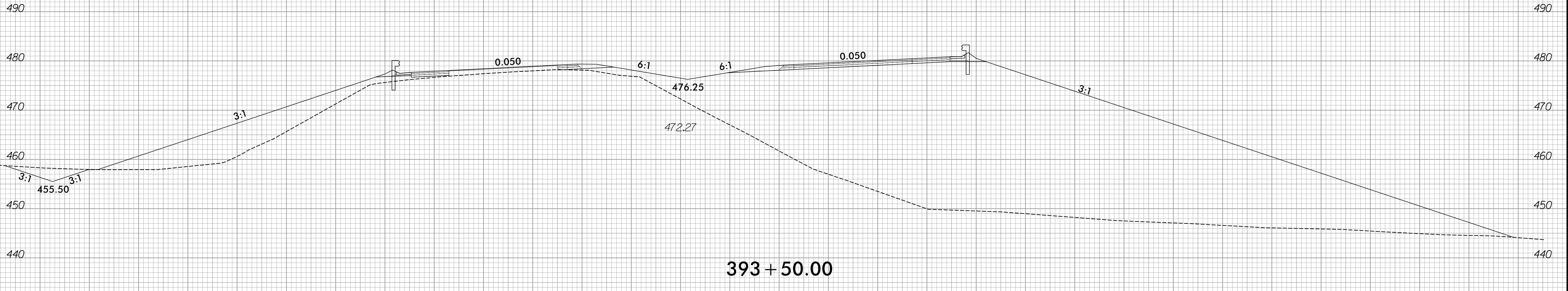
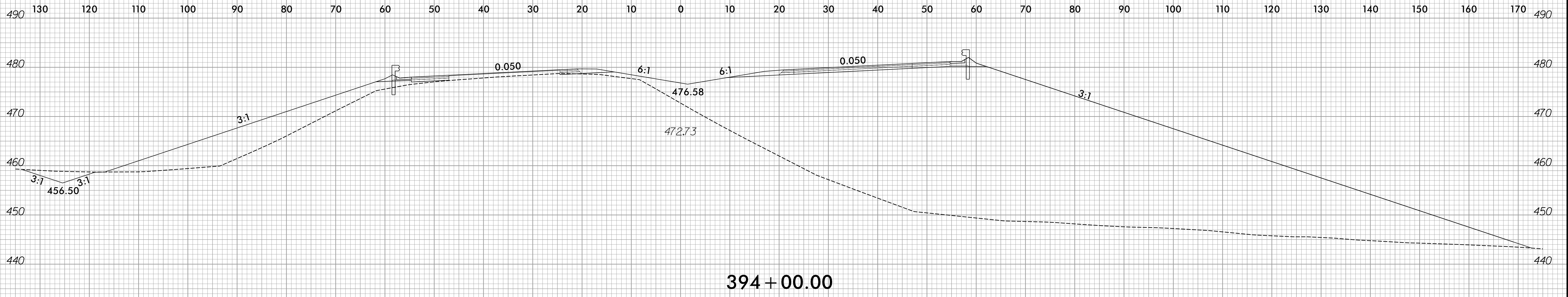


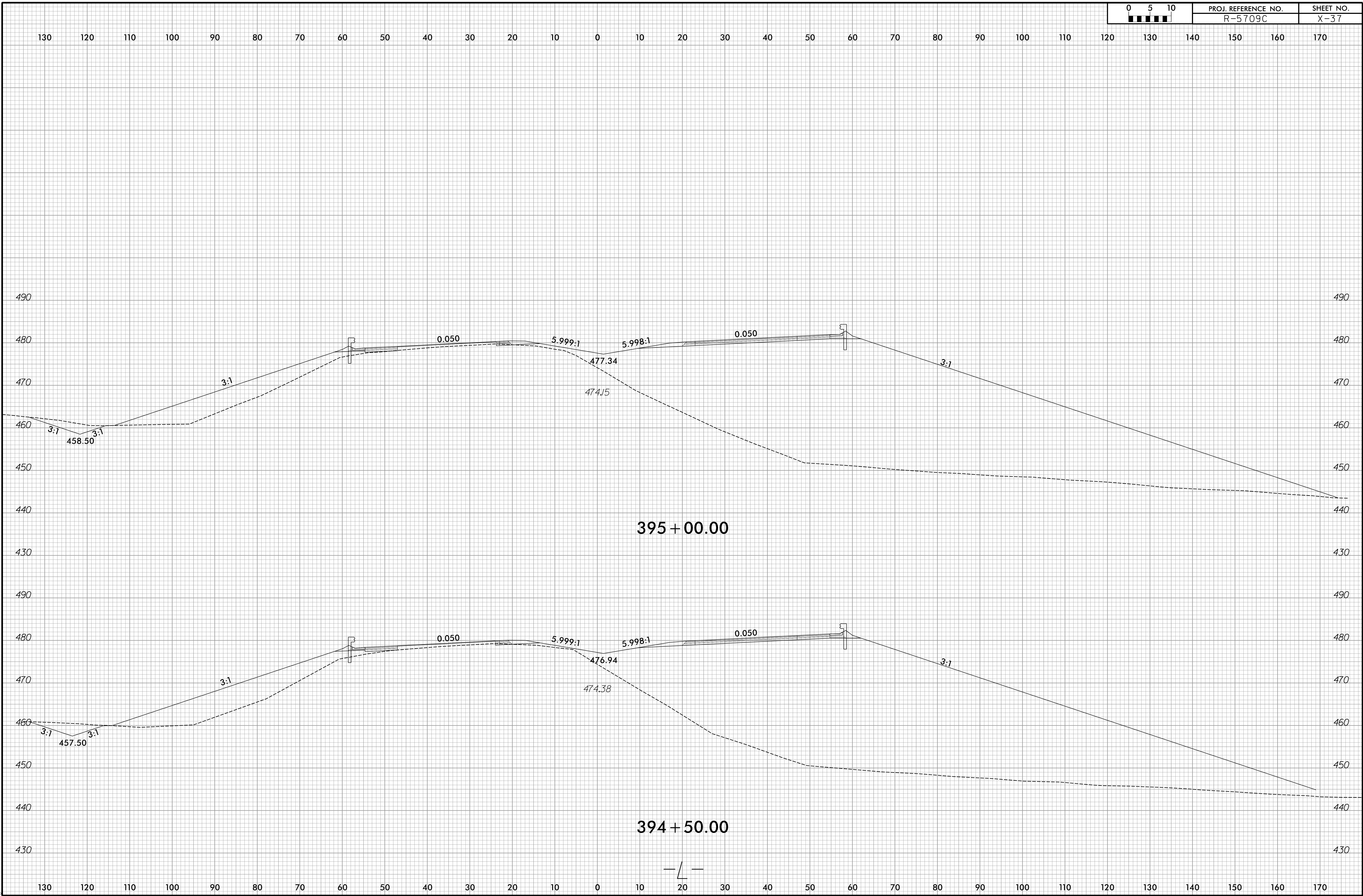


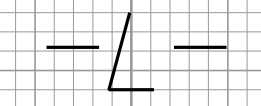
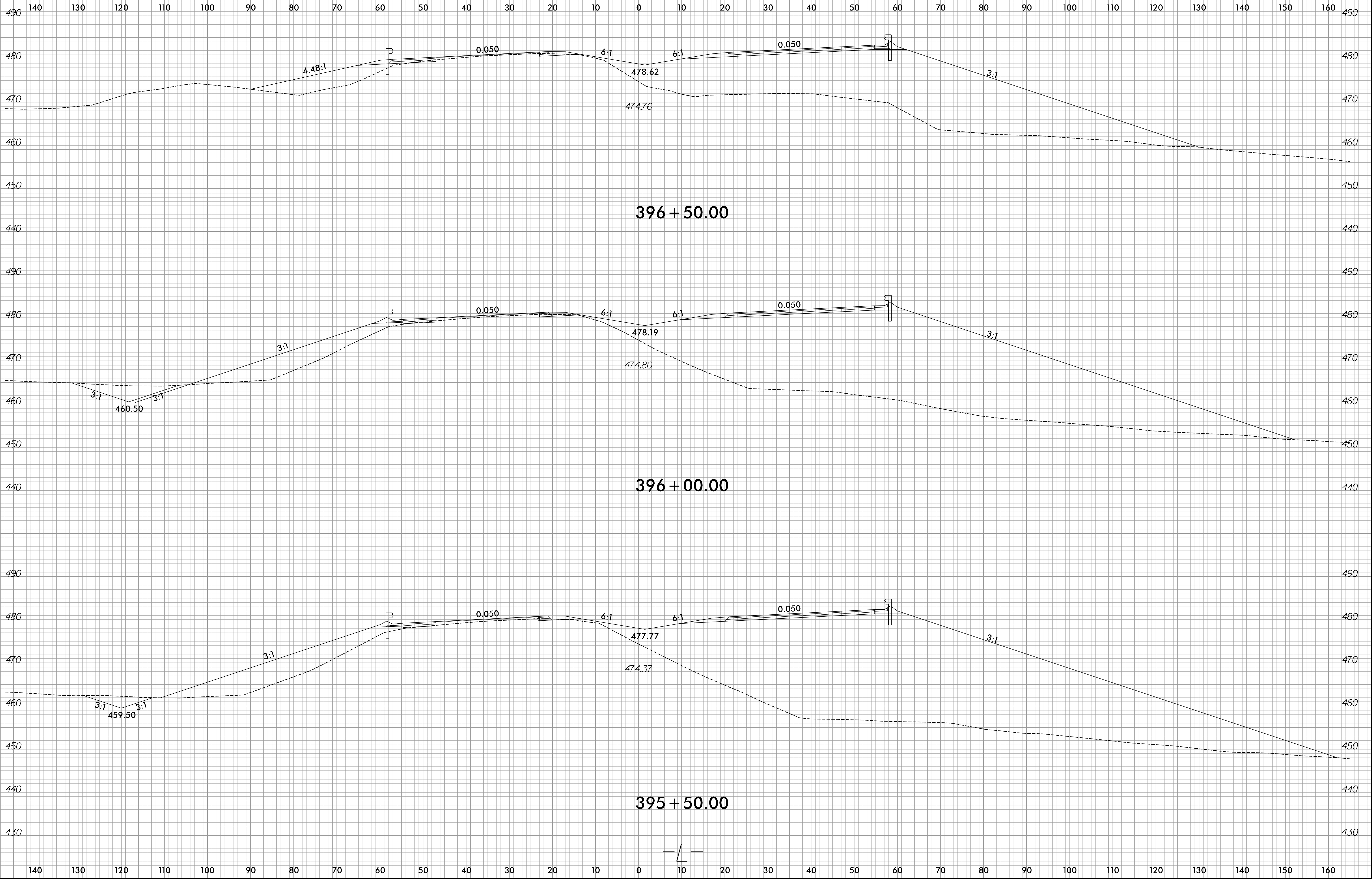


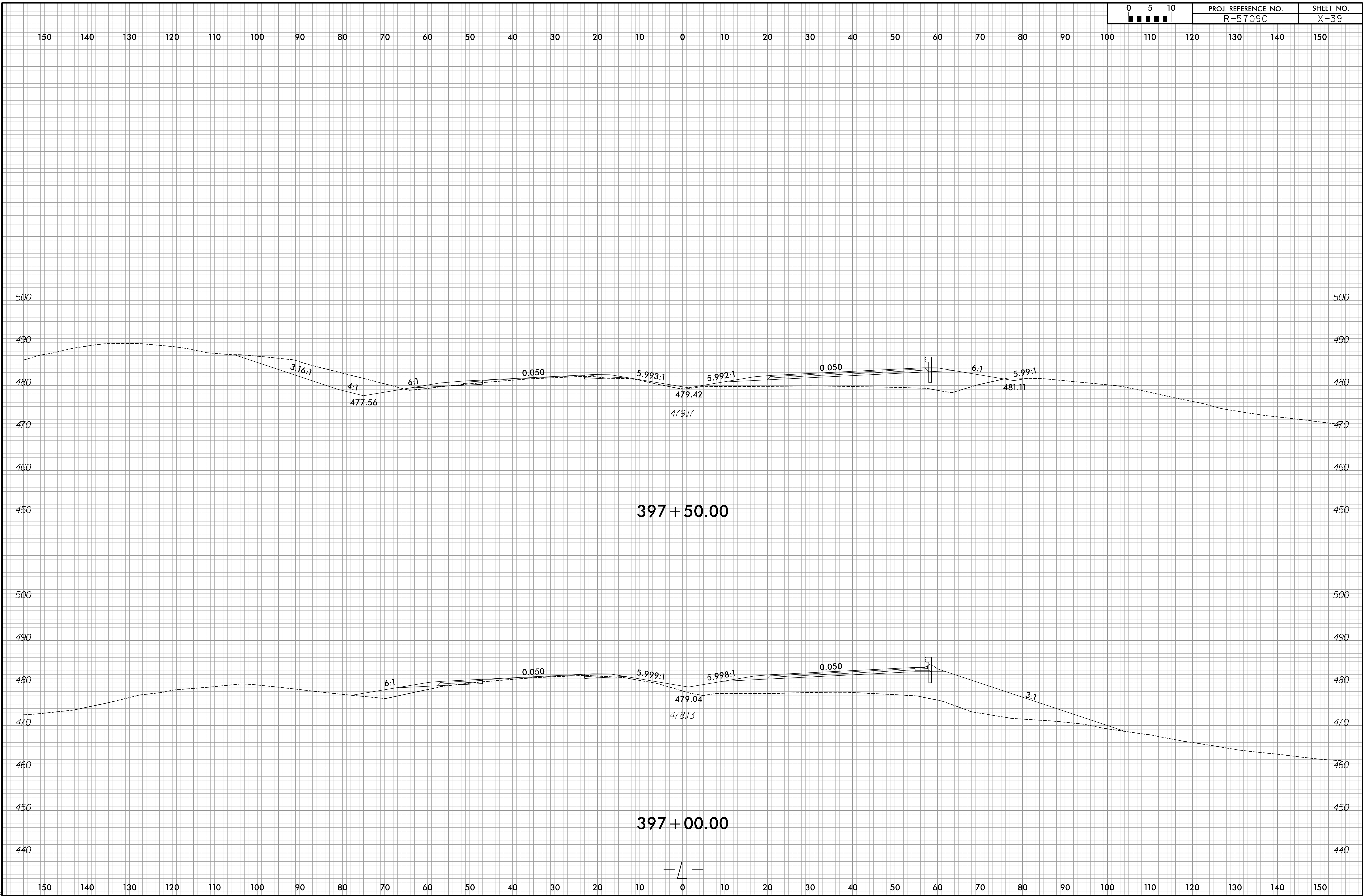


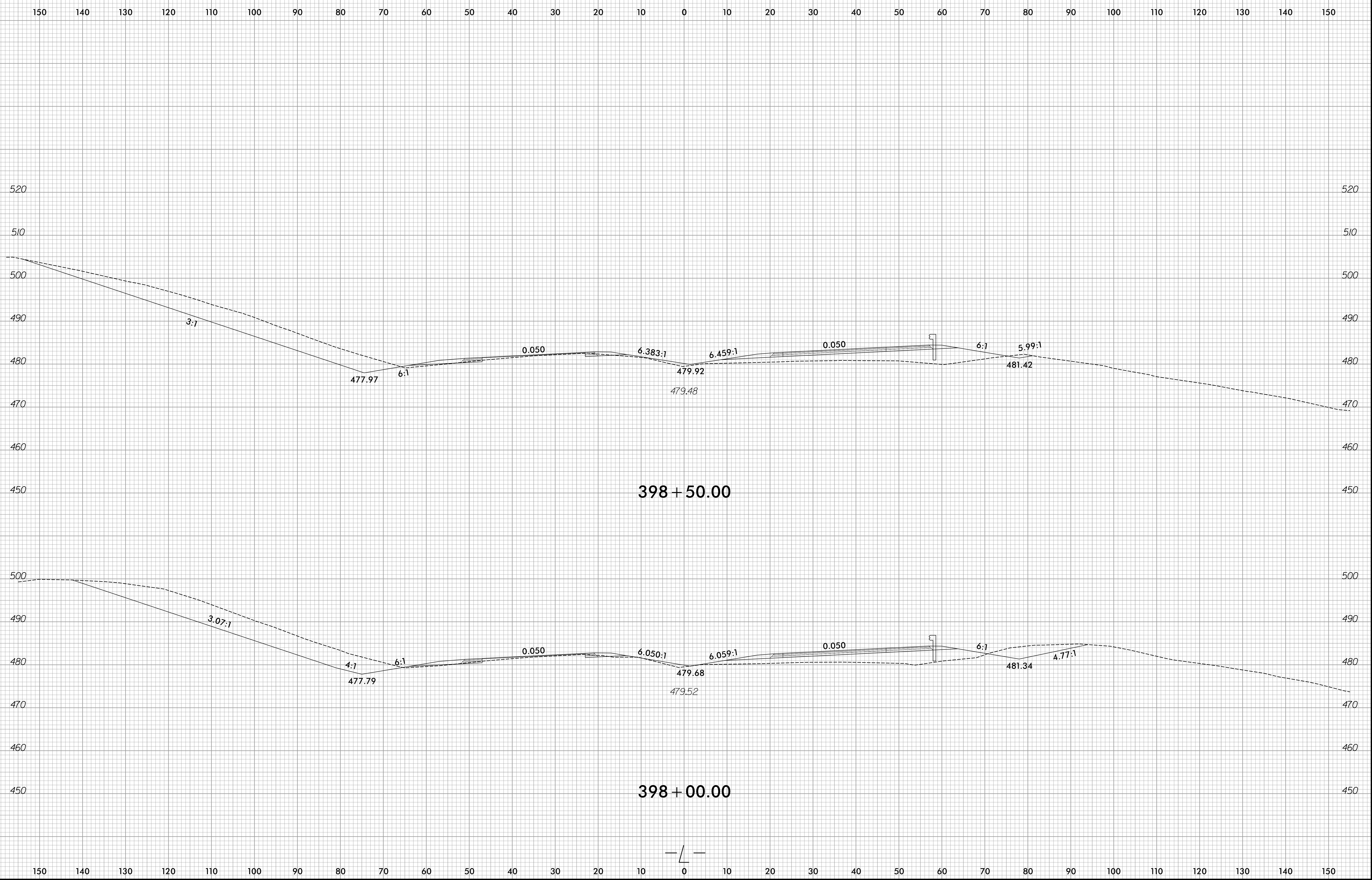


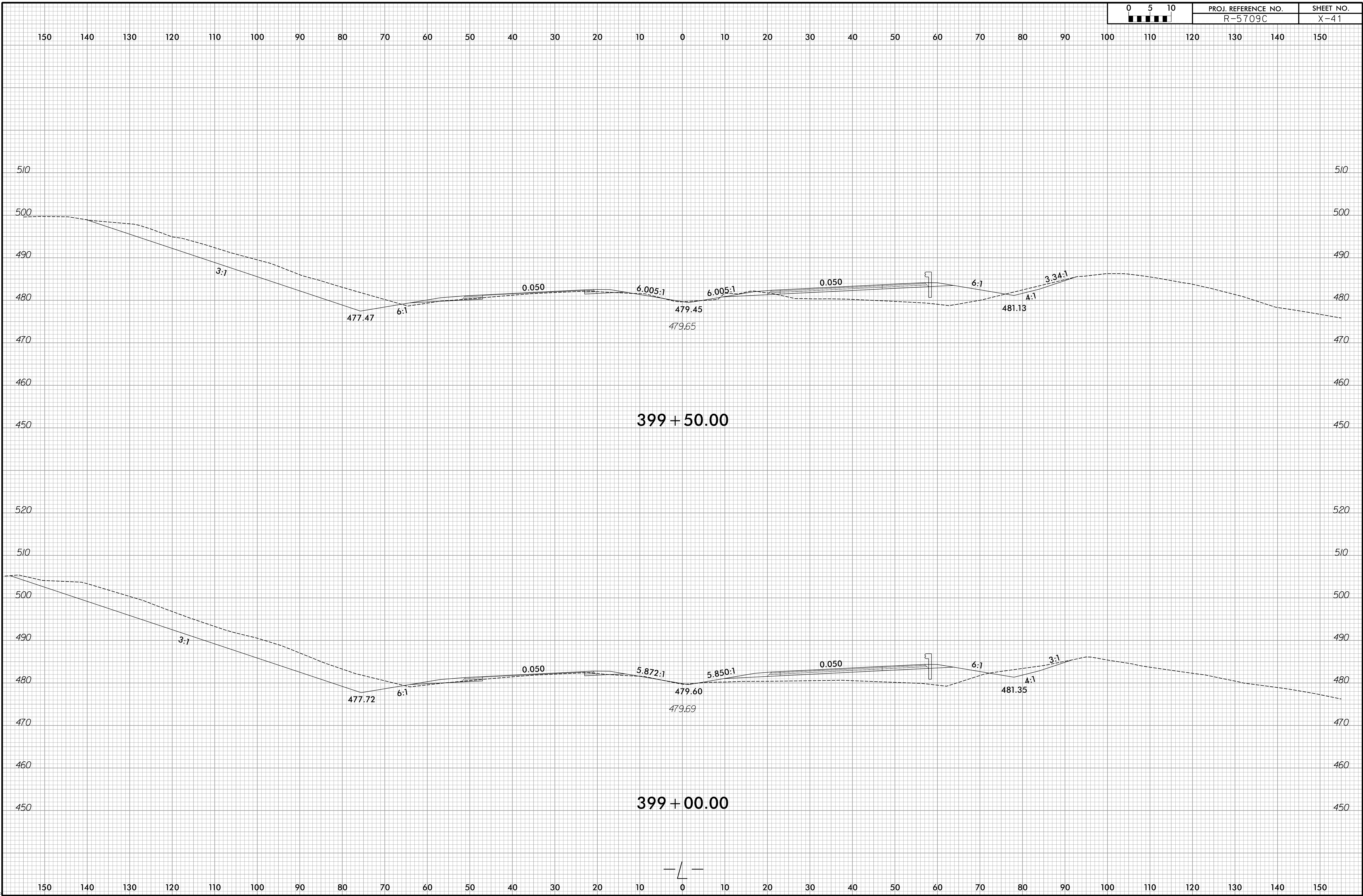


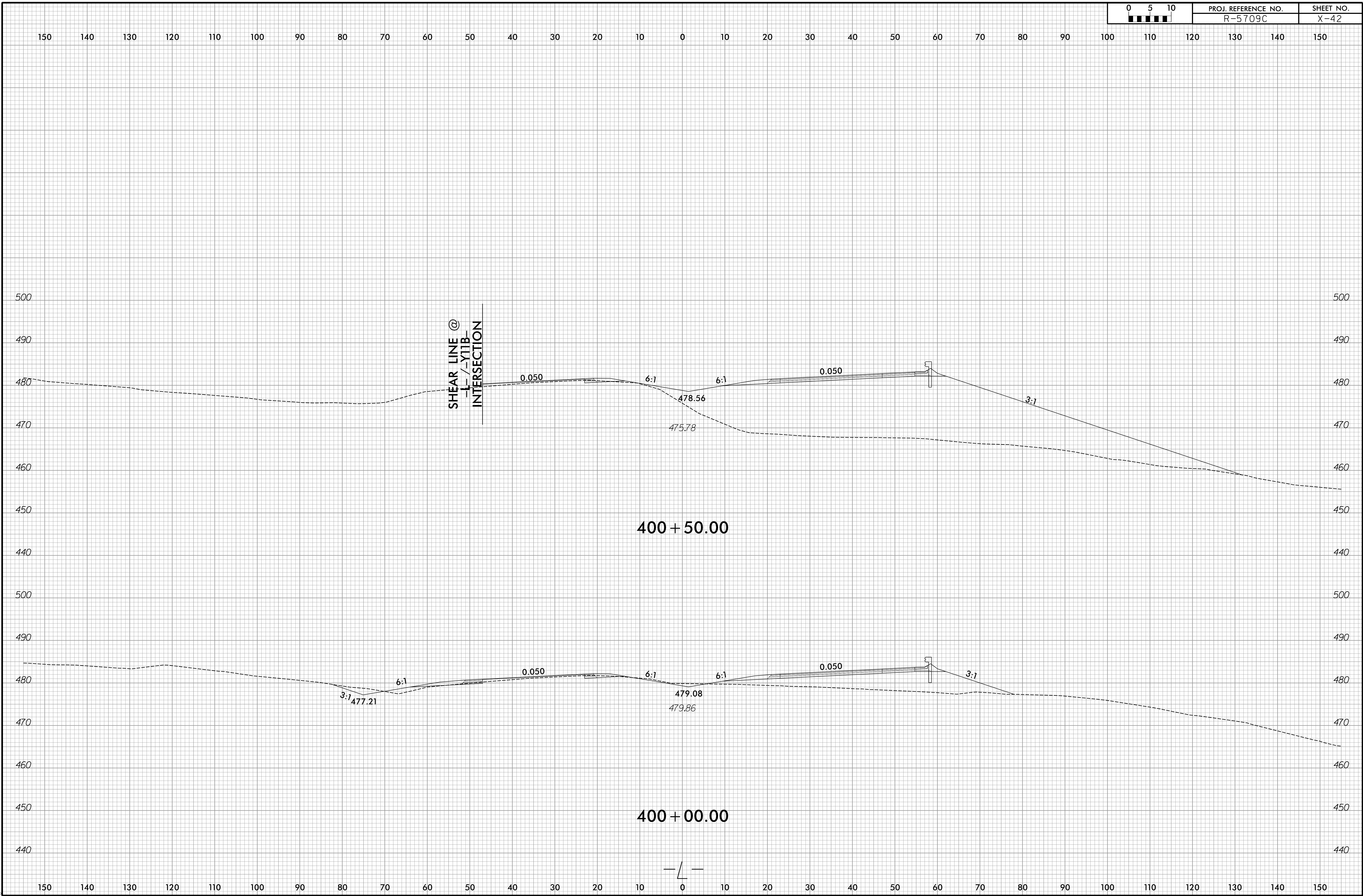


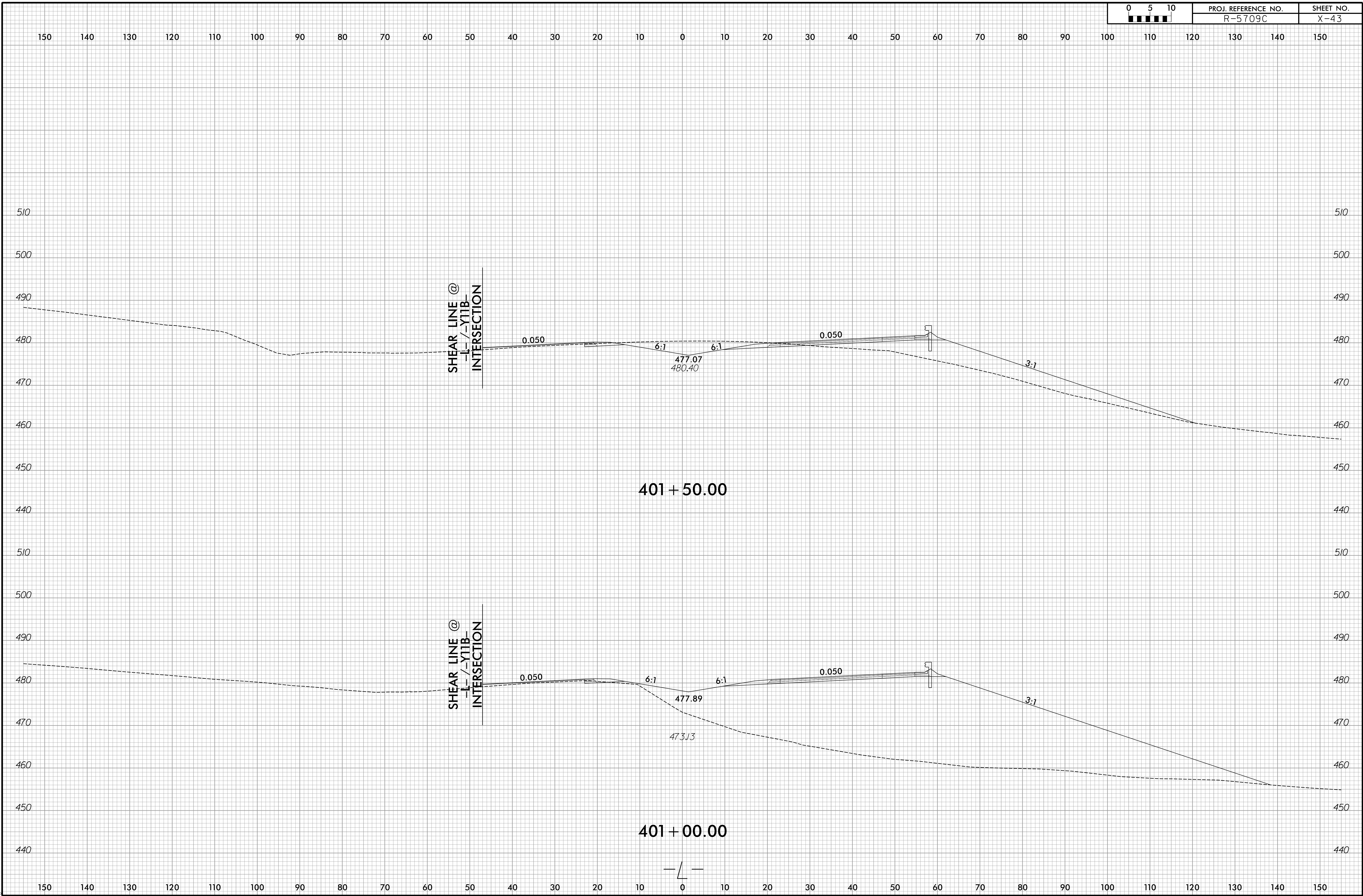


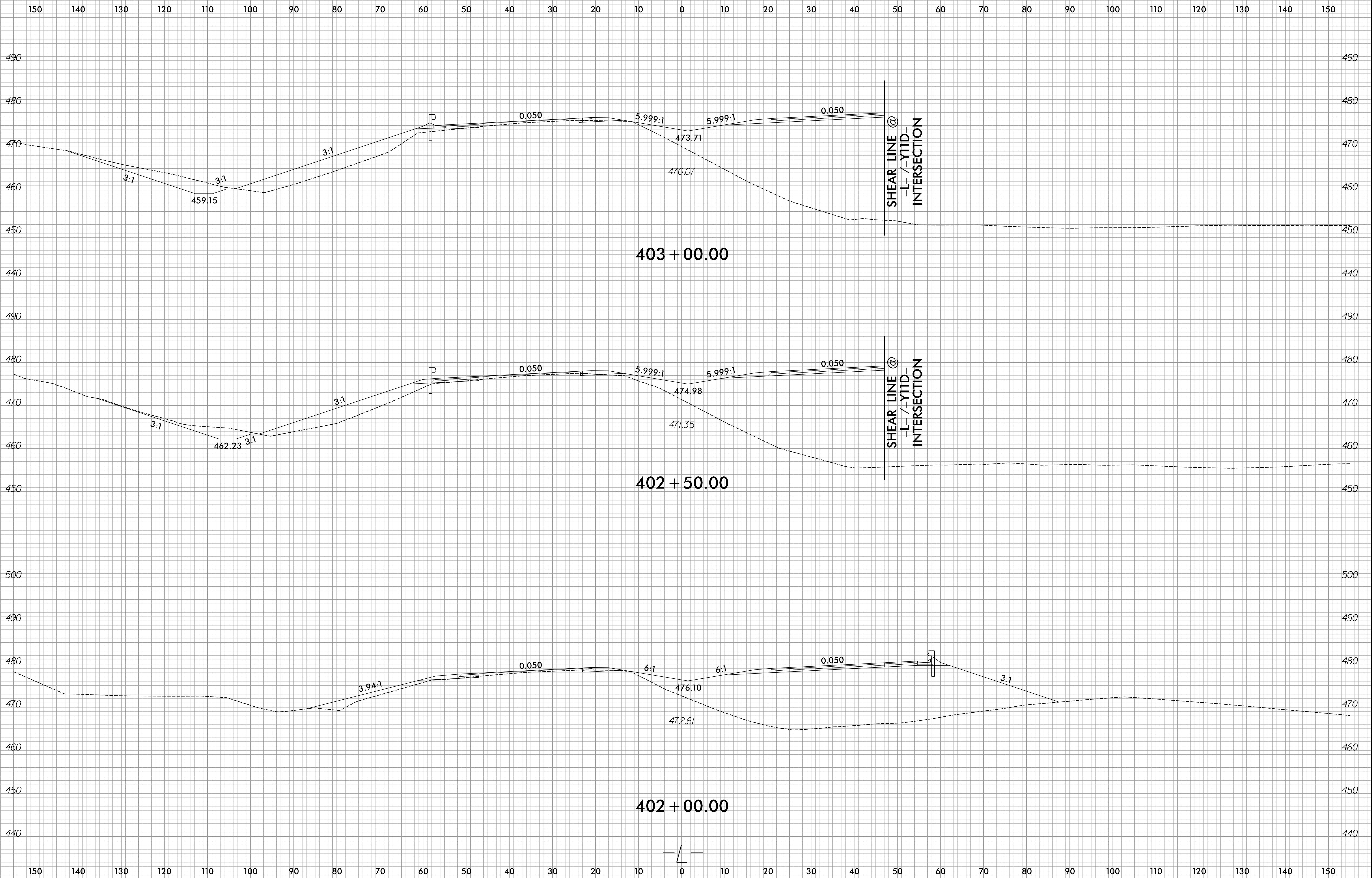


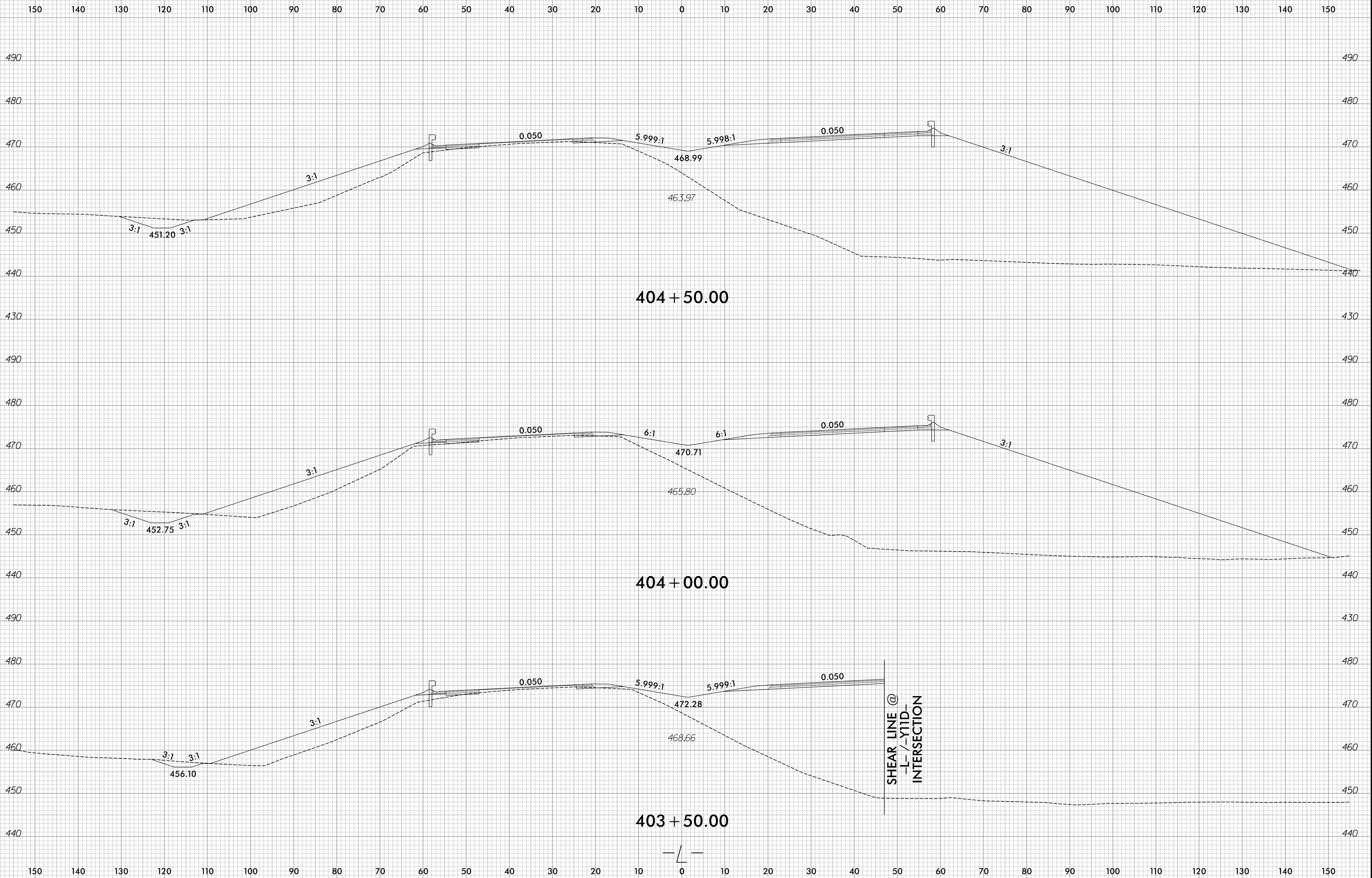


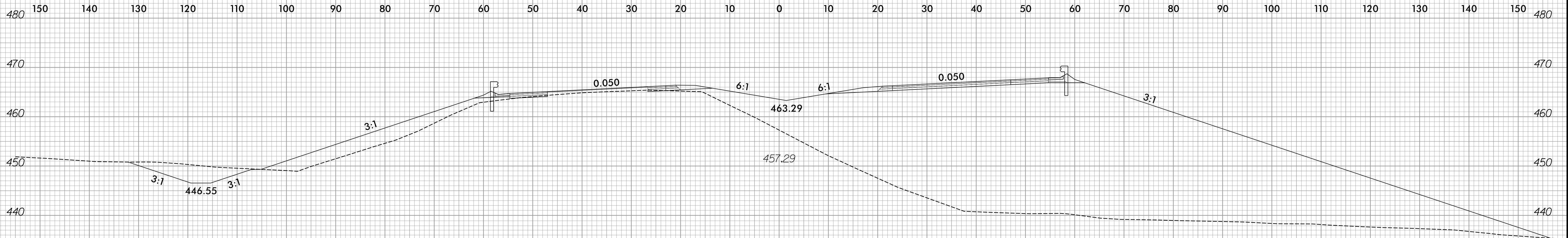




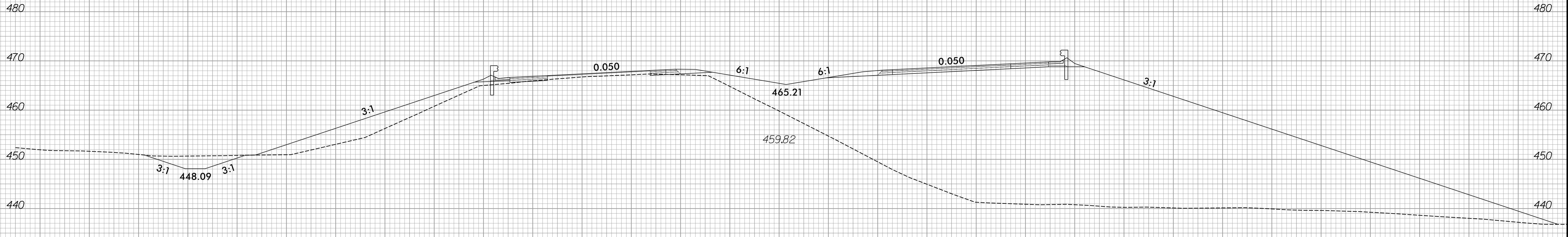




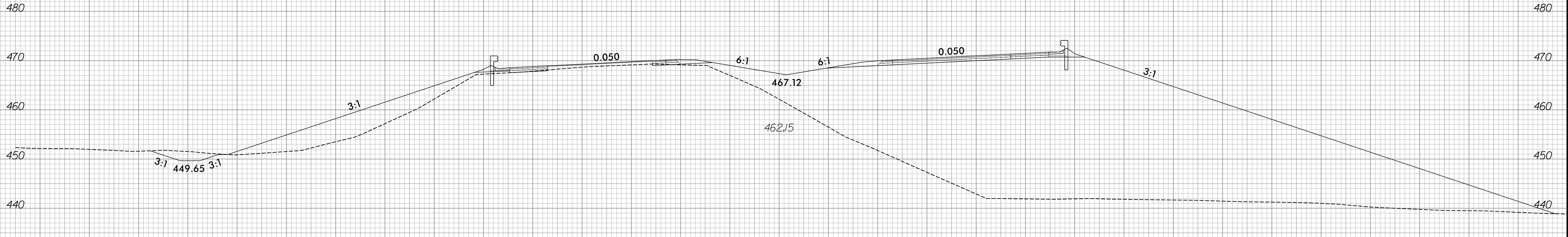




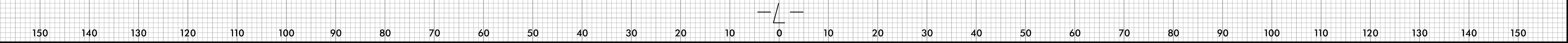
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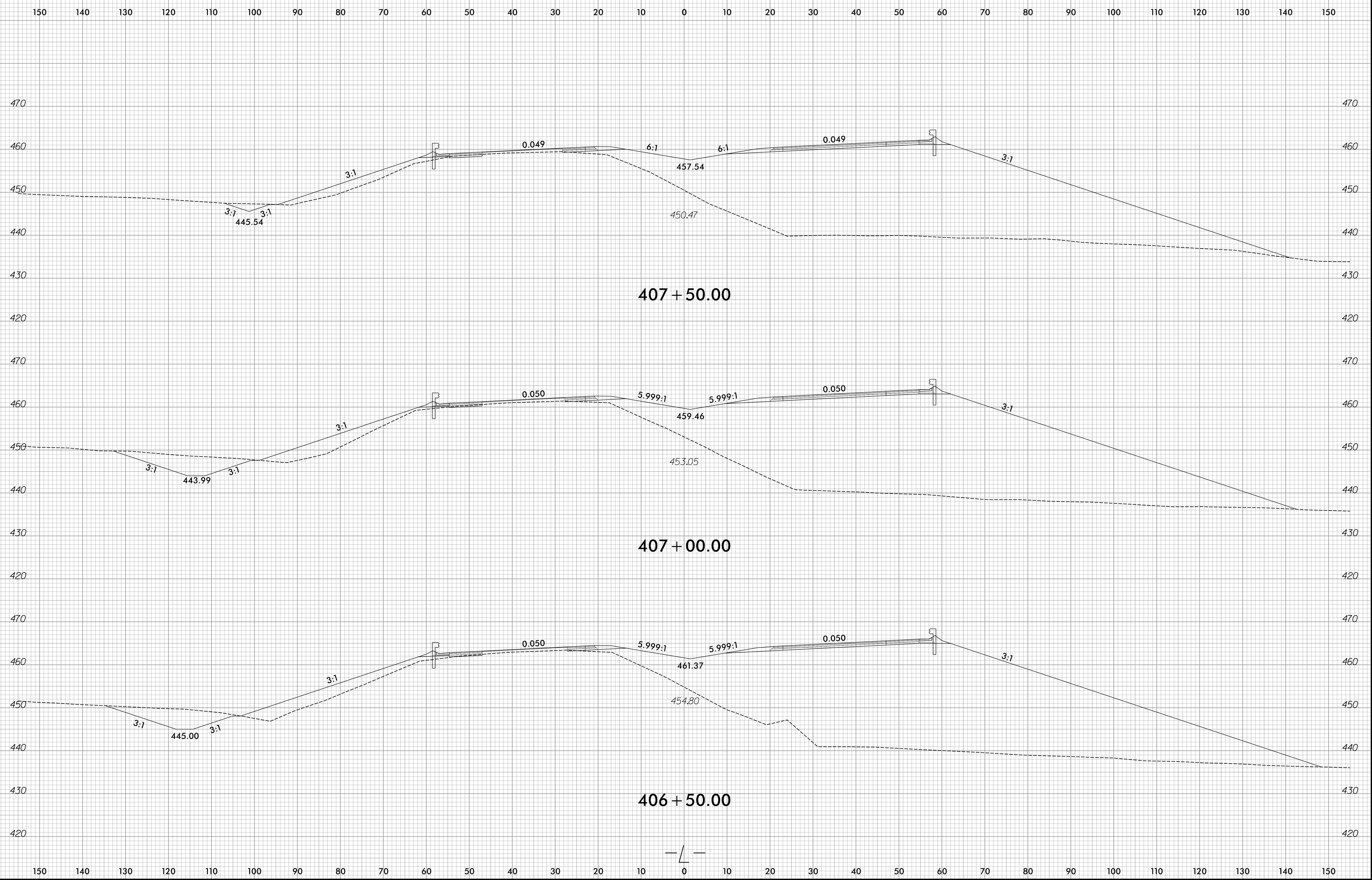


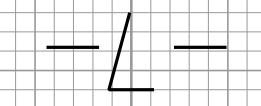
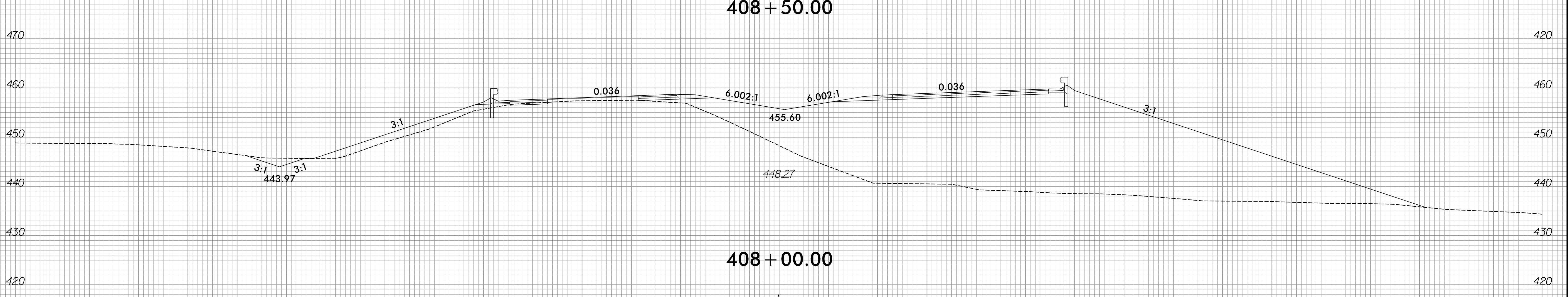
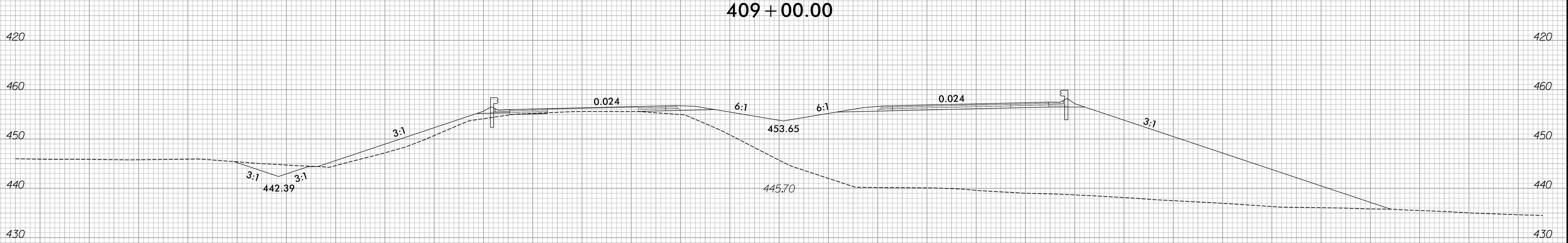
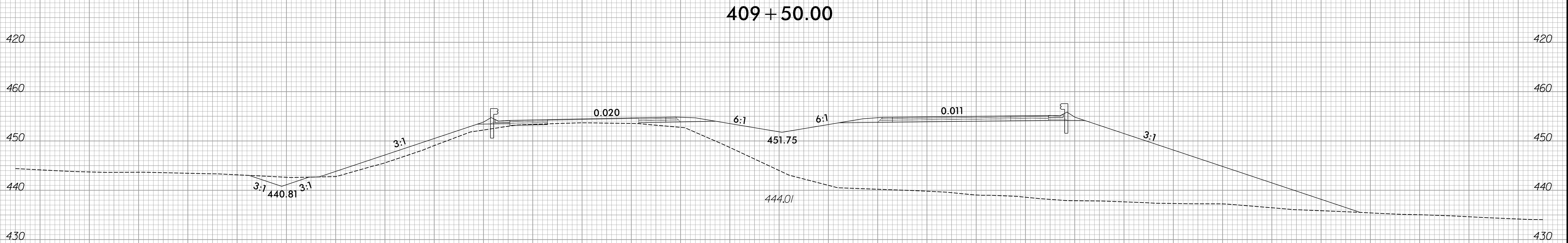
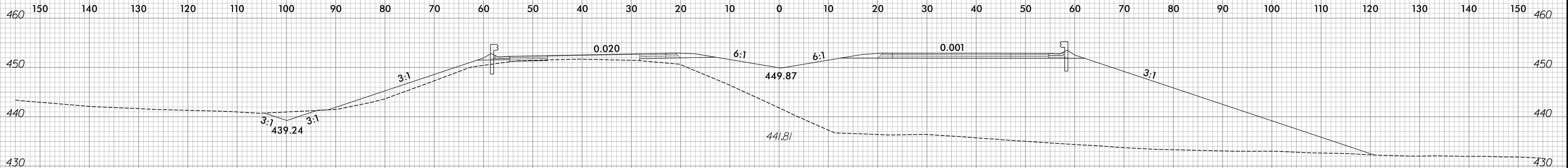
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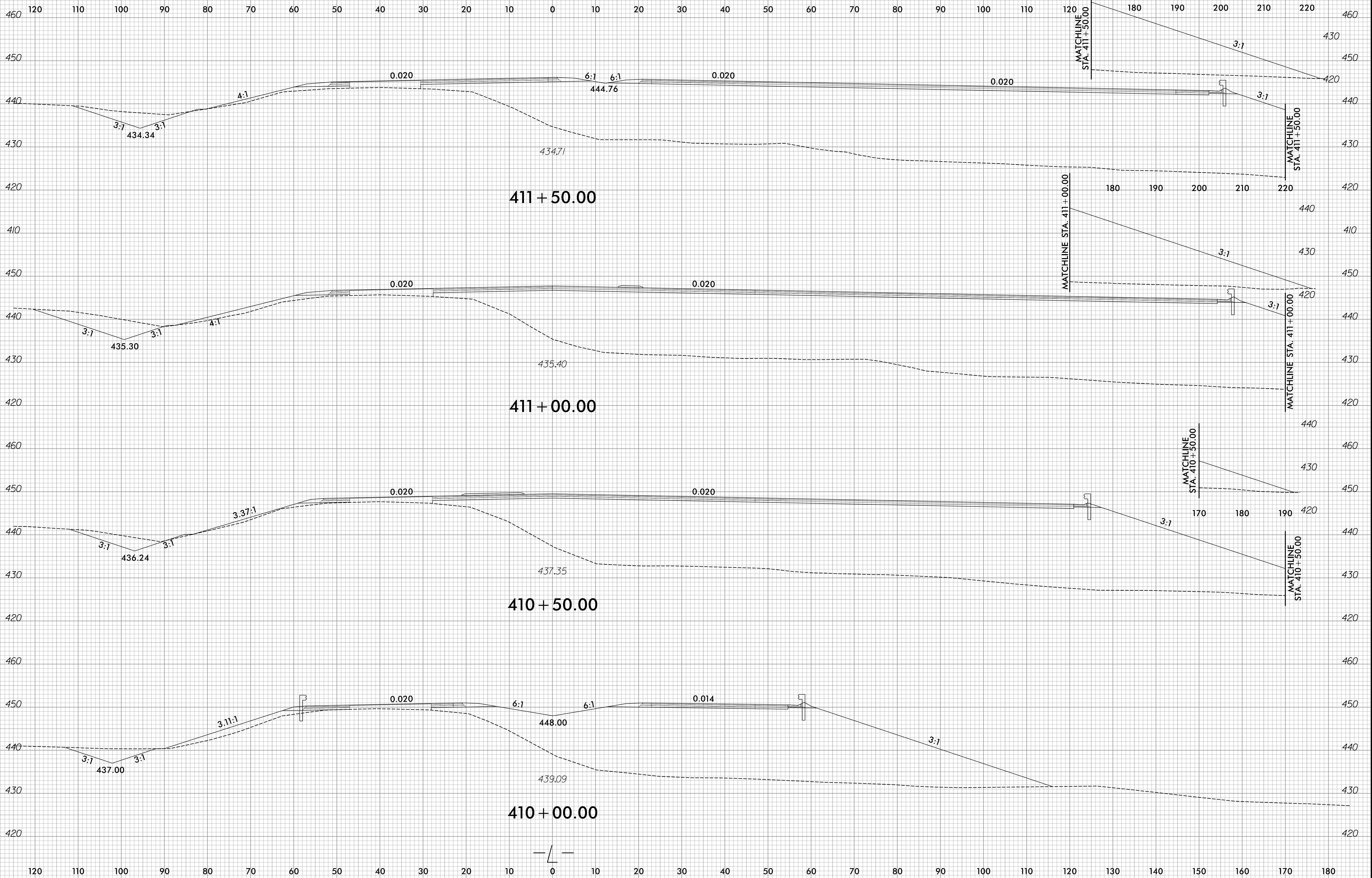


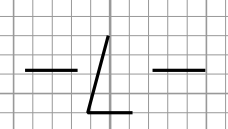
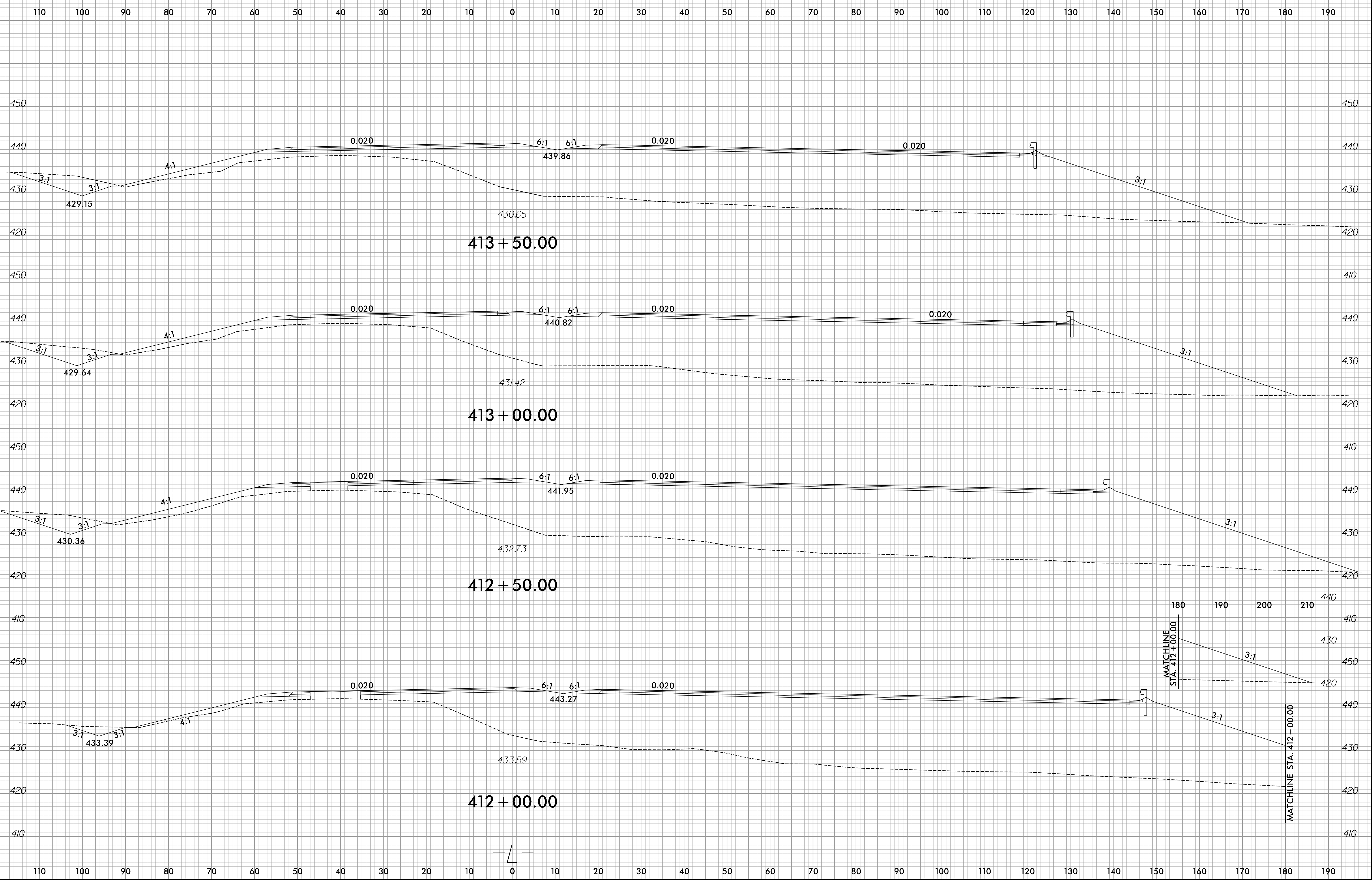
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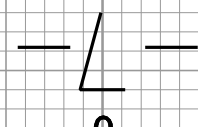
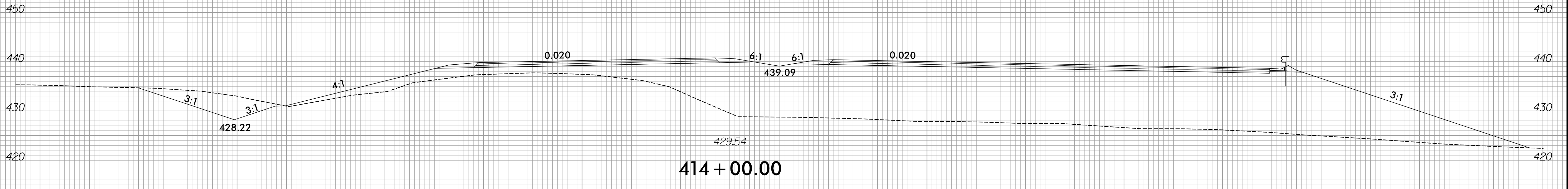
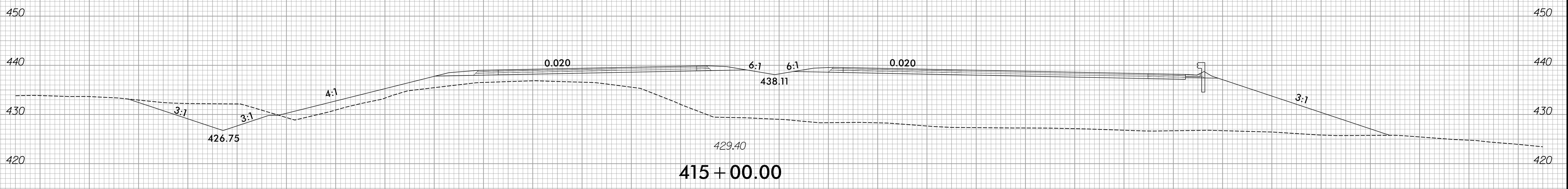
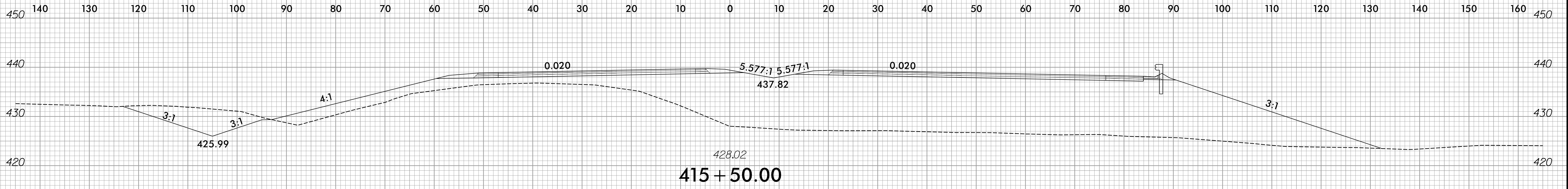


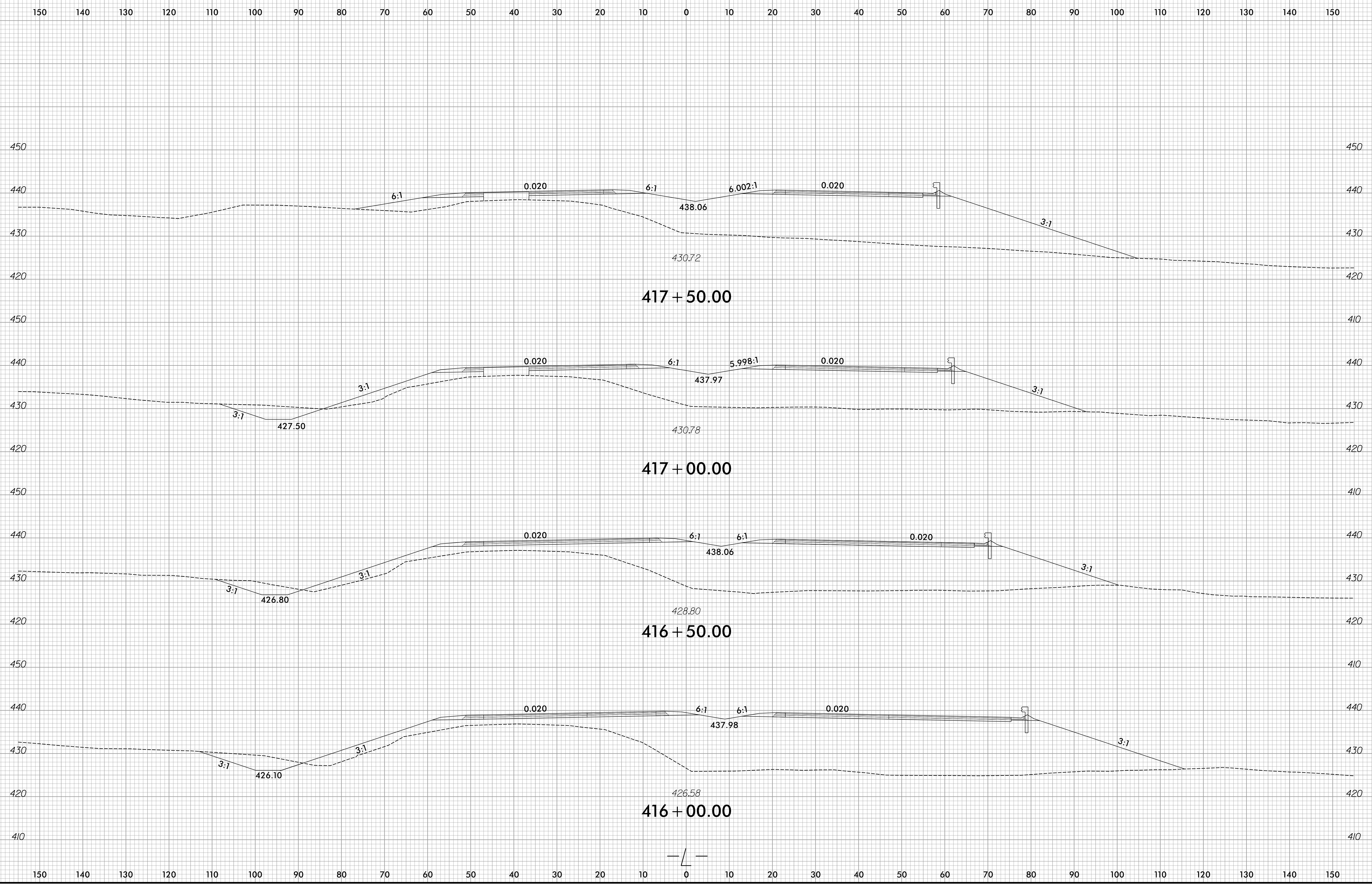


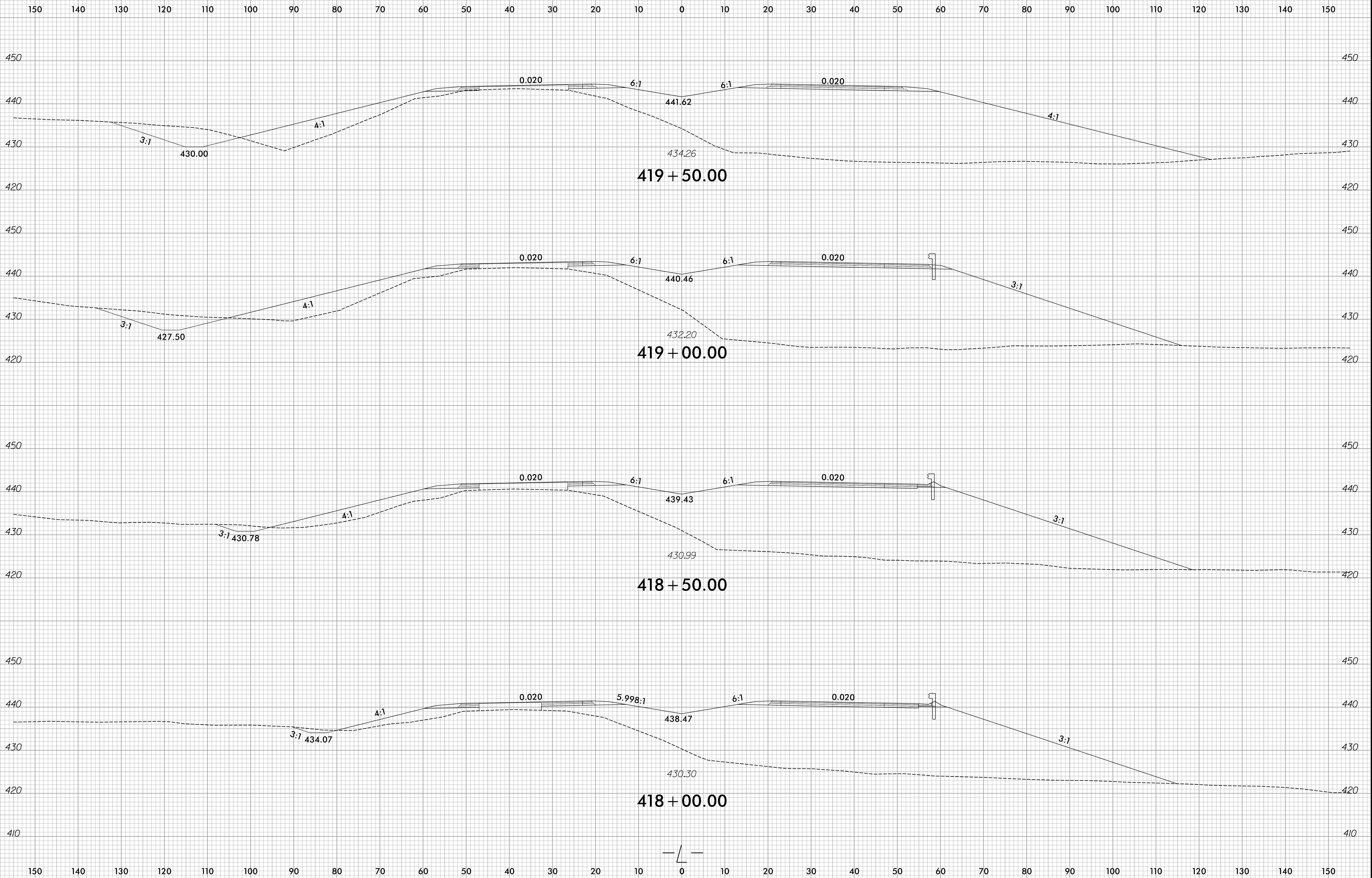


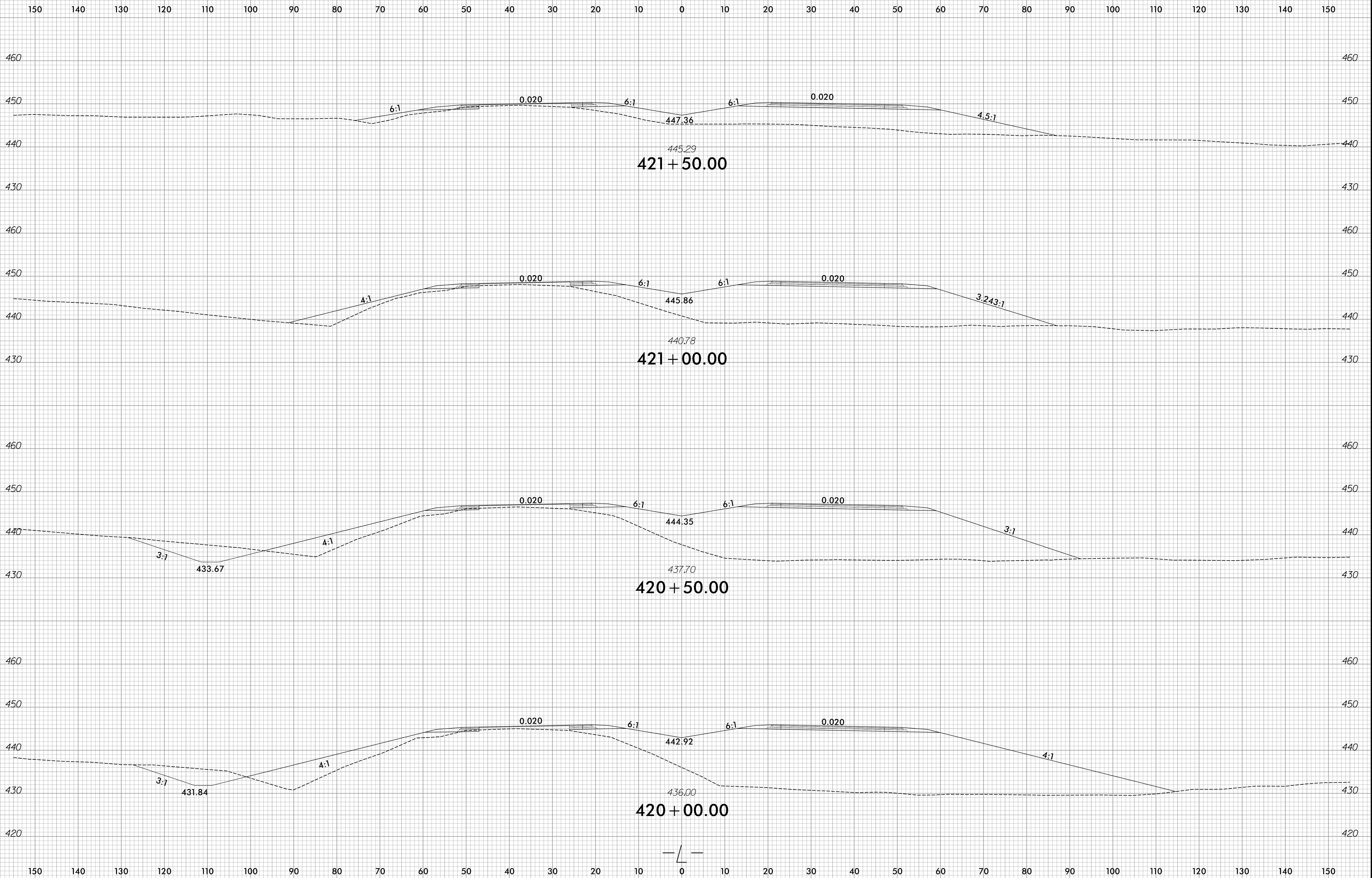


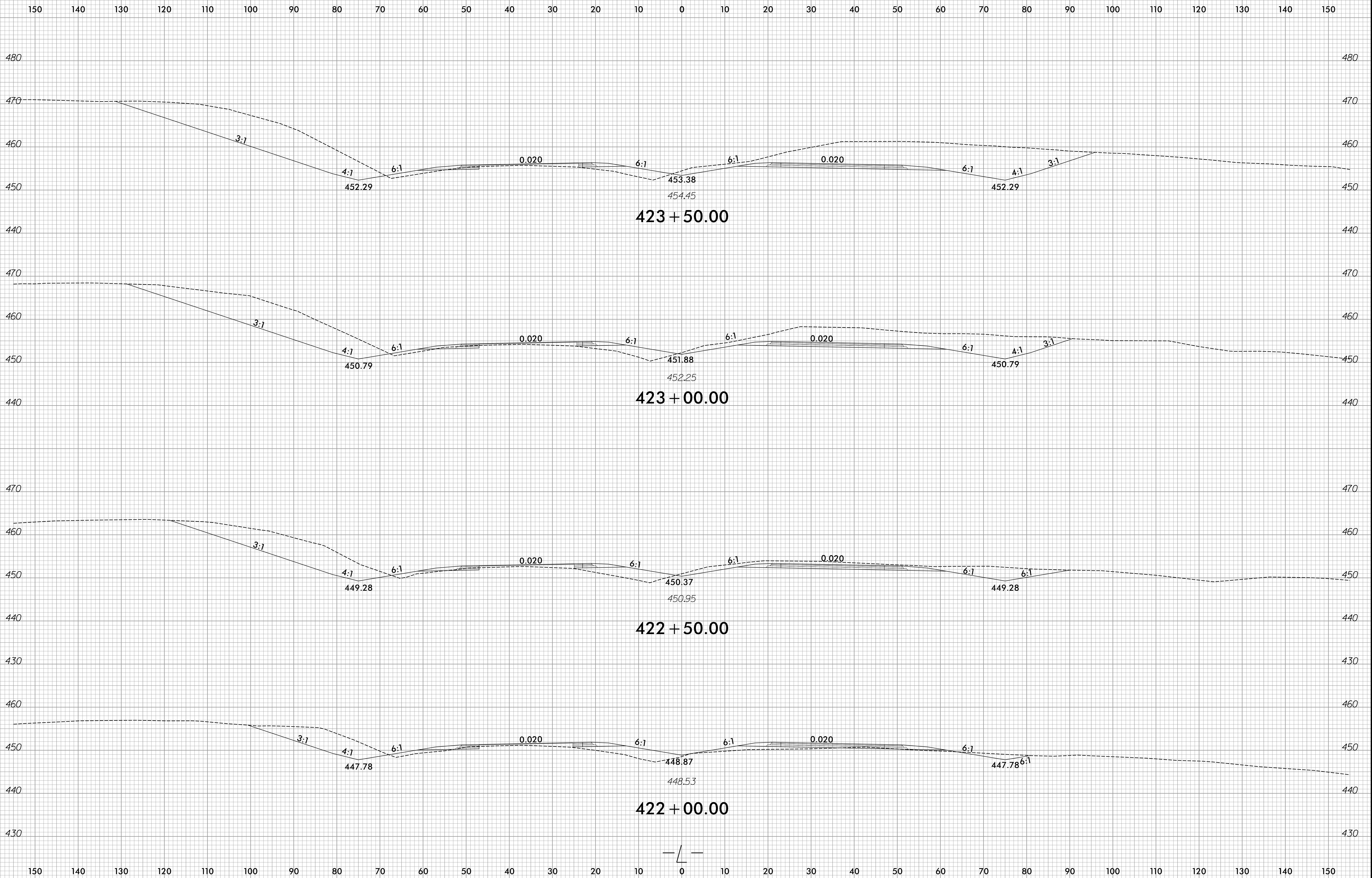
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 STA. 412+00.00
 MATCHLINE STA. 412+00.00

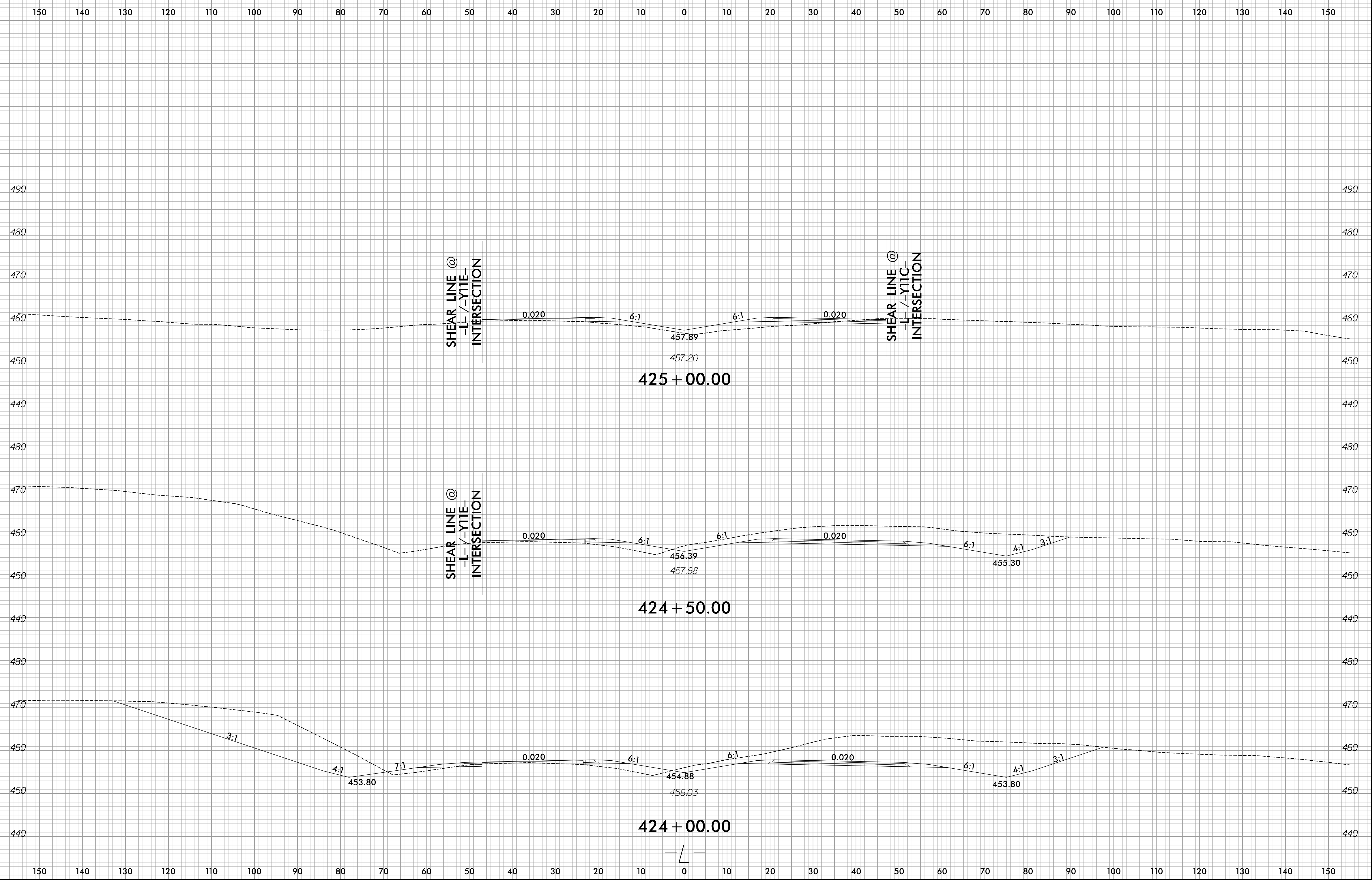


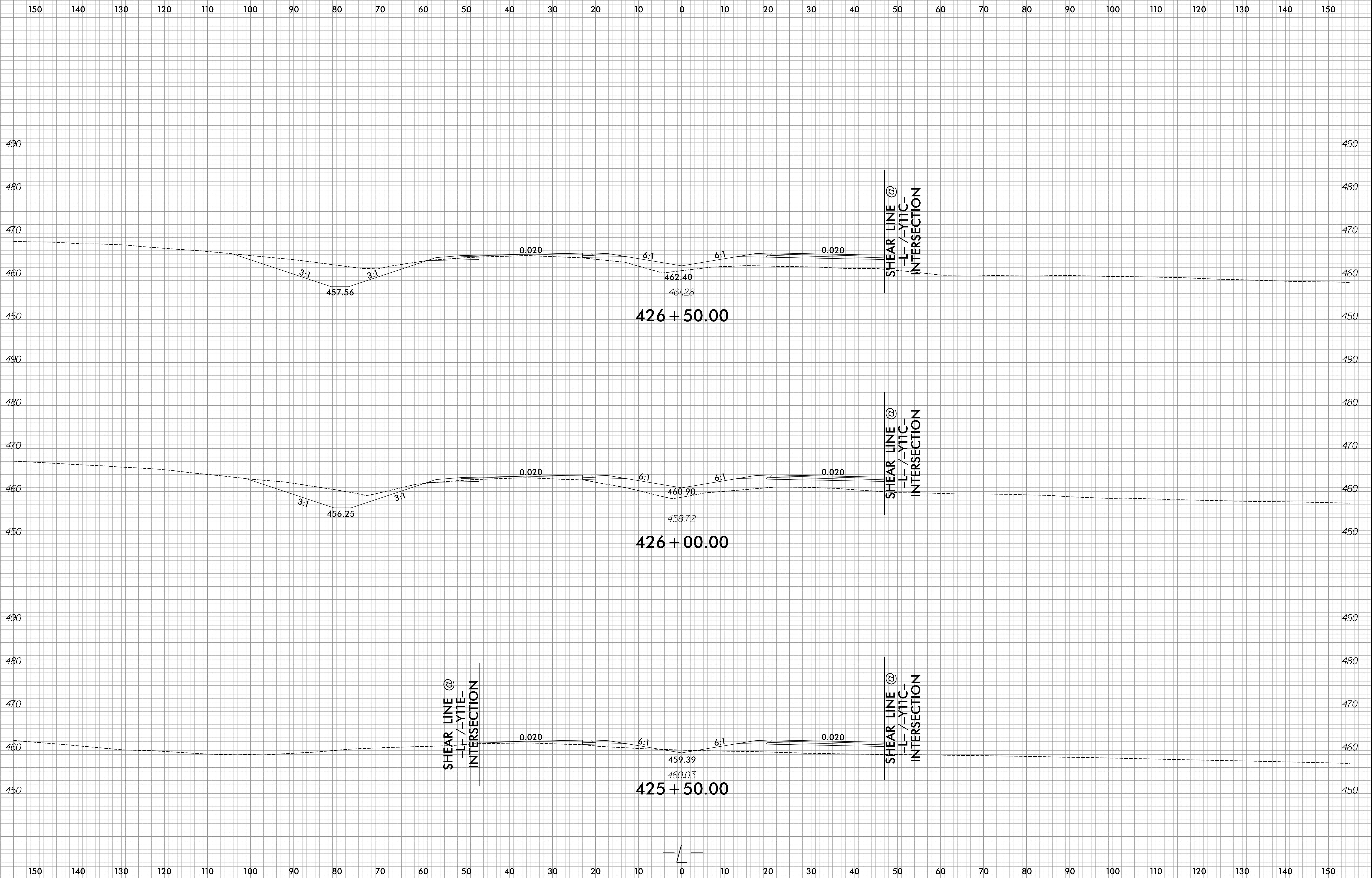


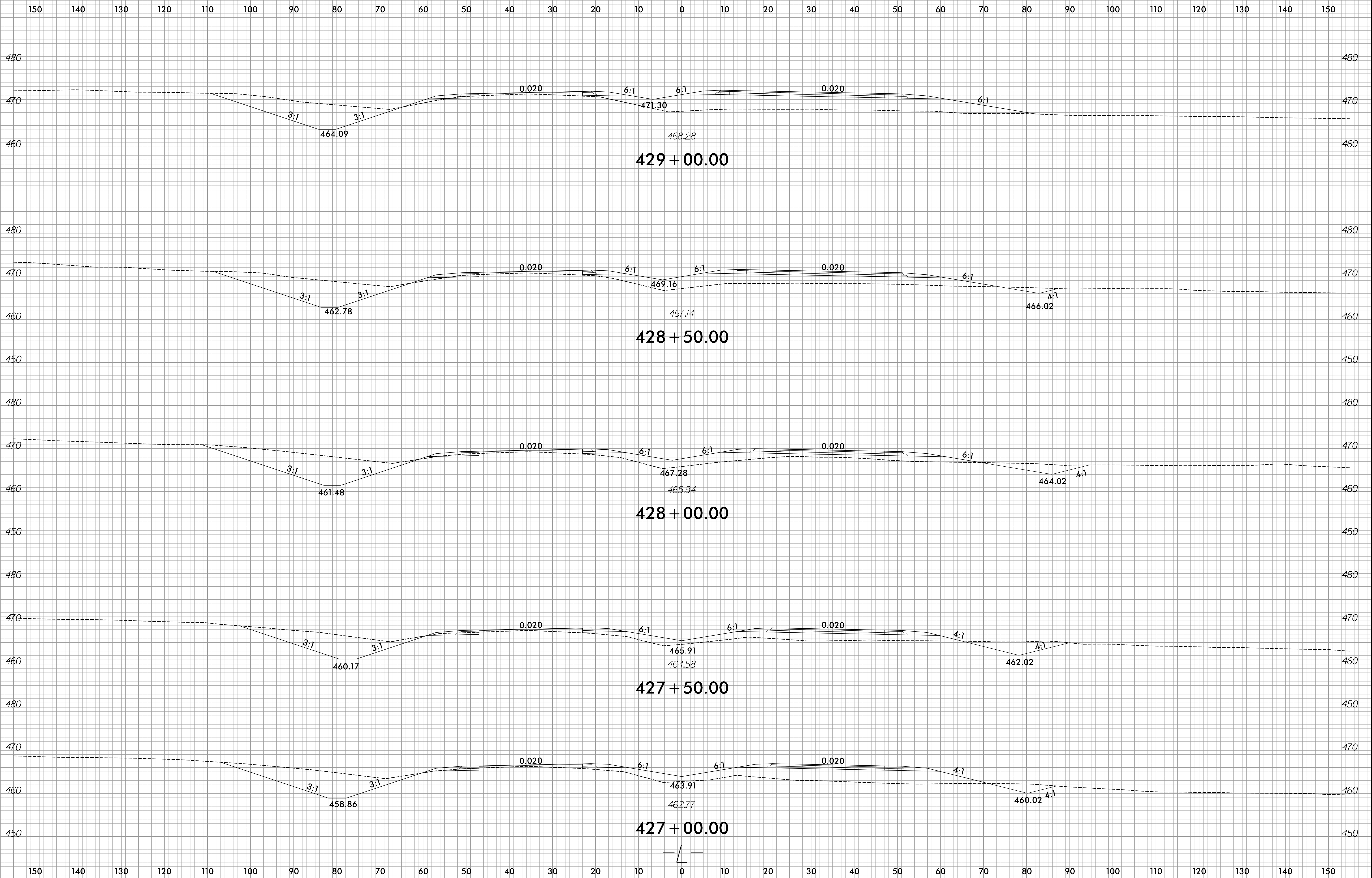




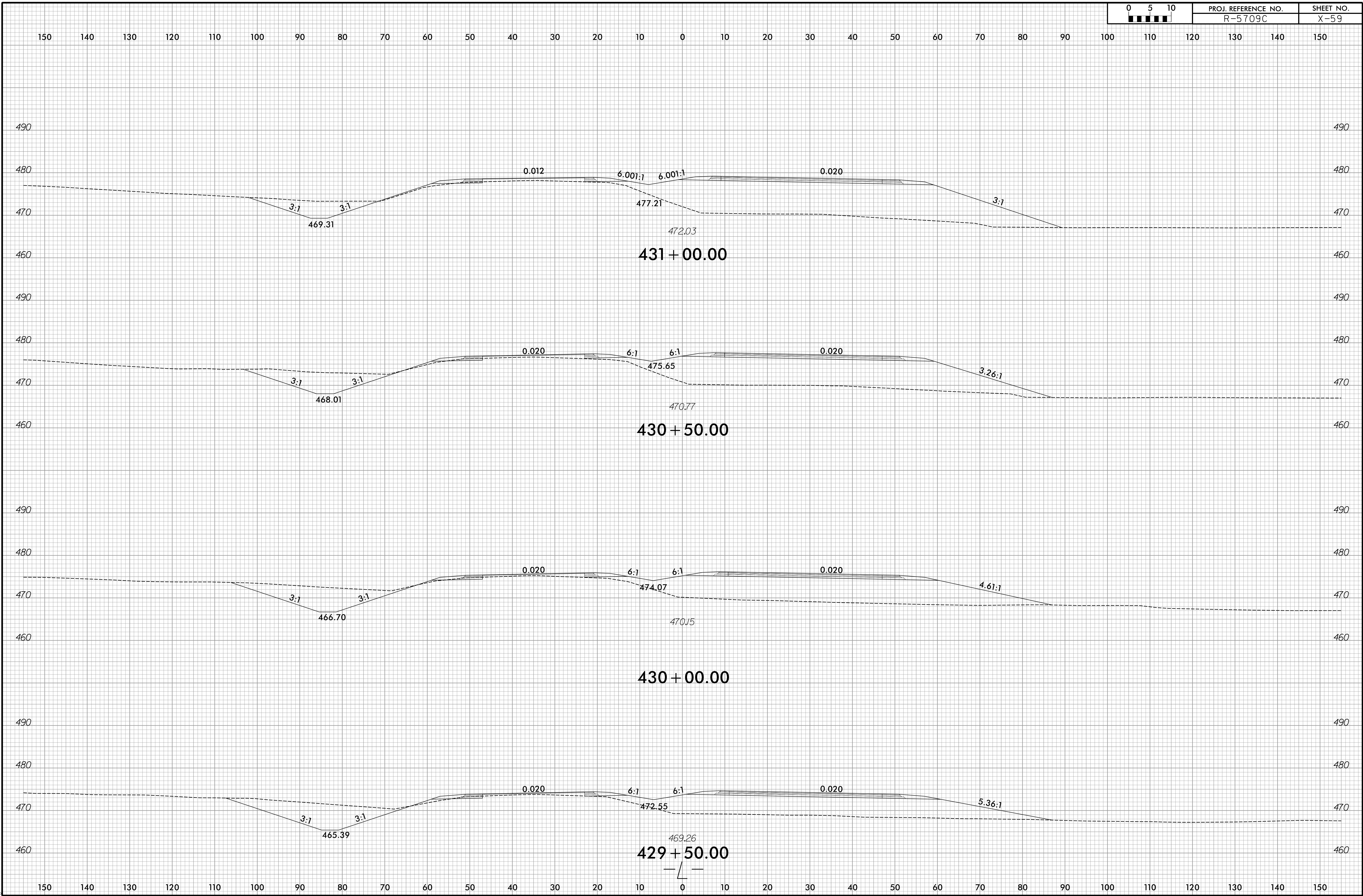


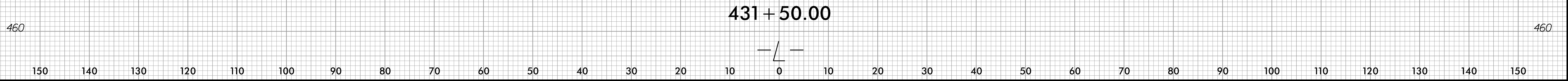
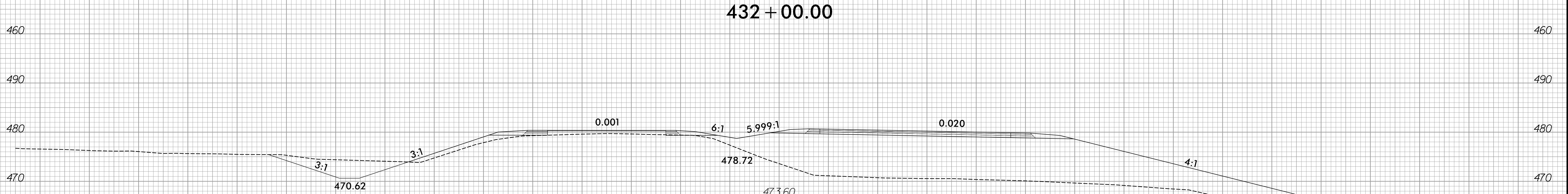
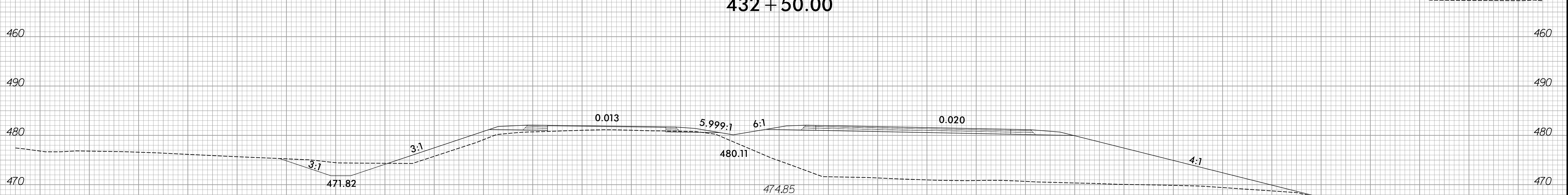
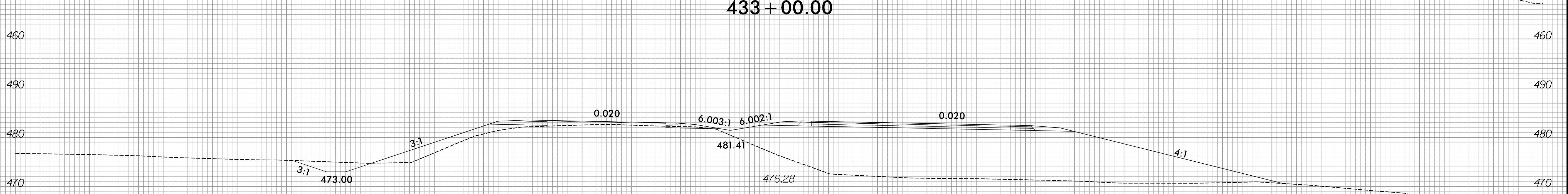
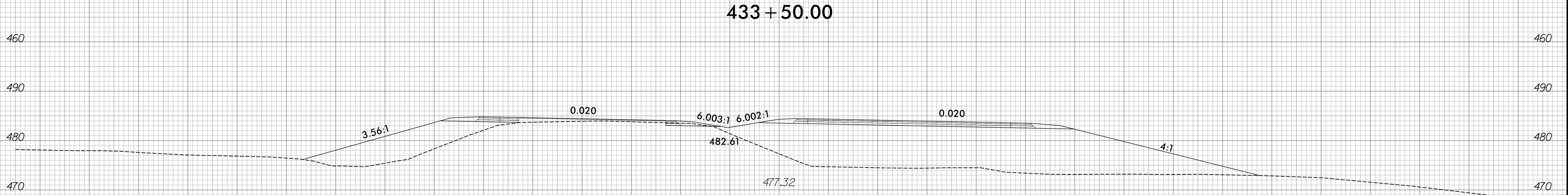
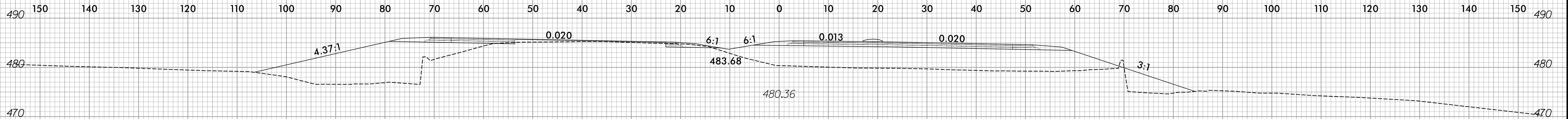




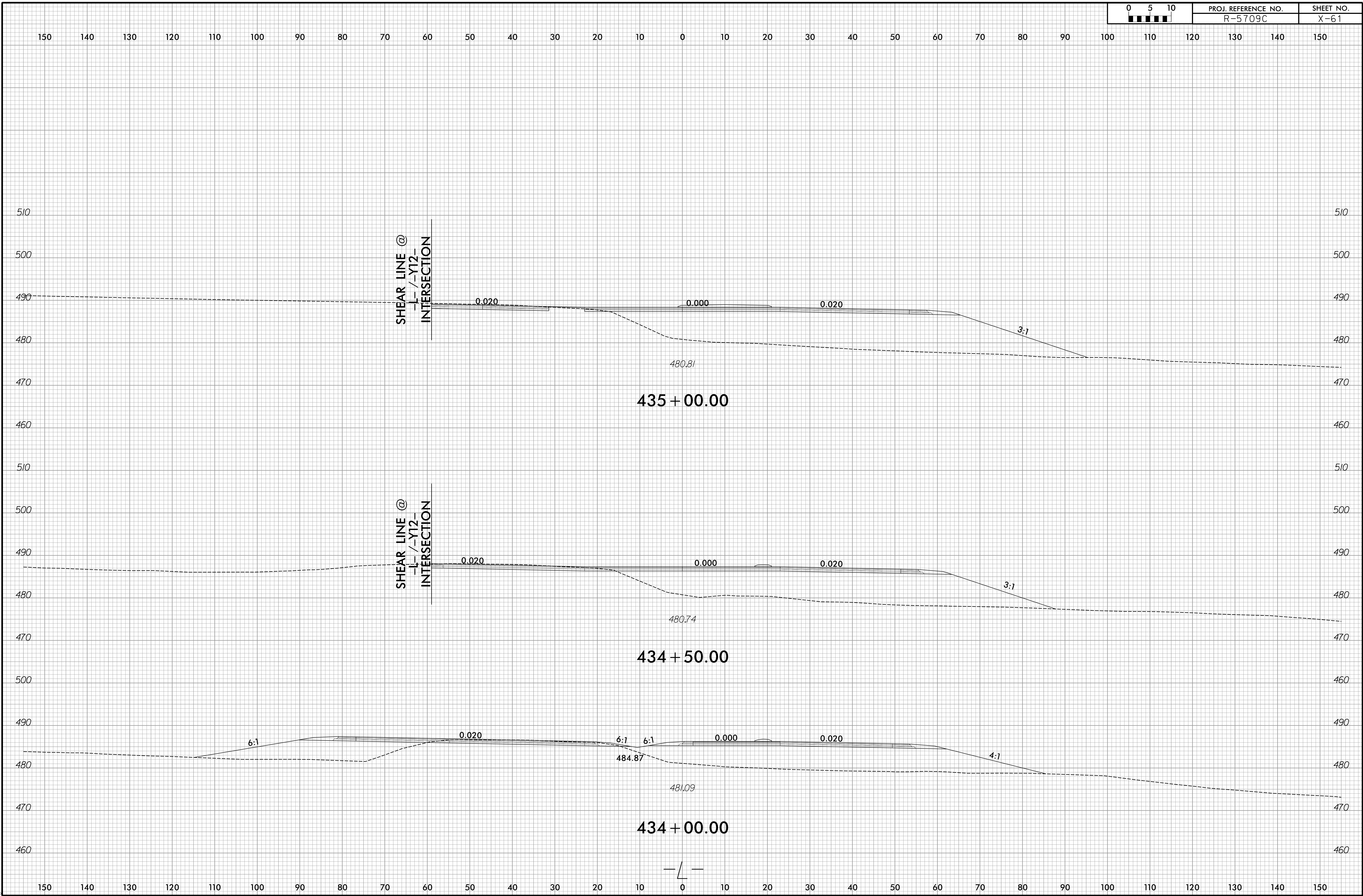


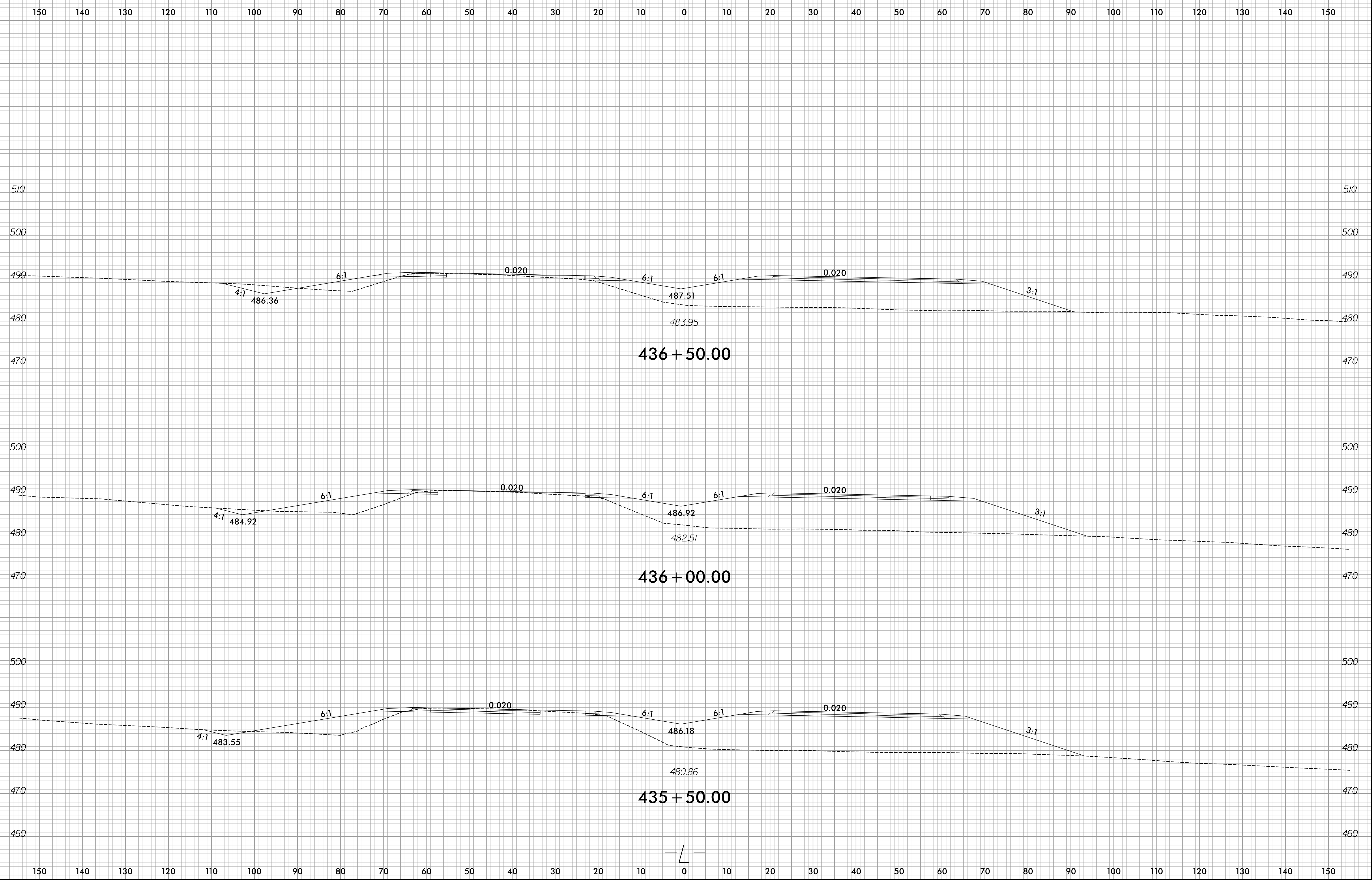
8/28/2024
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 J.P. Parker

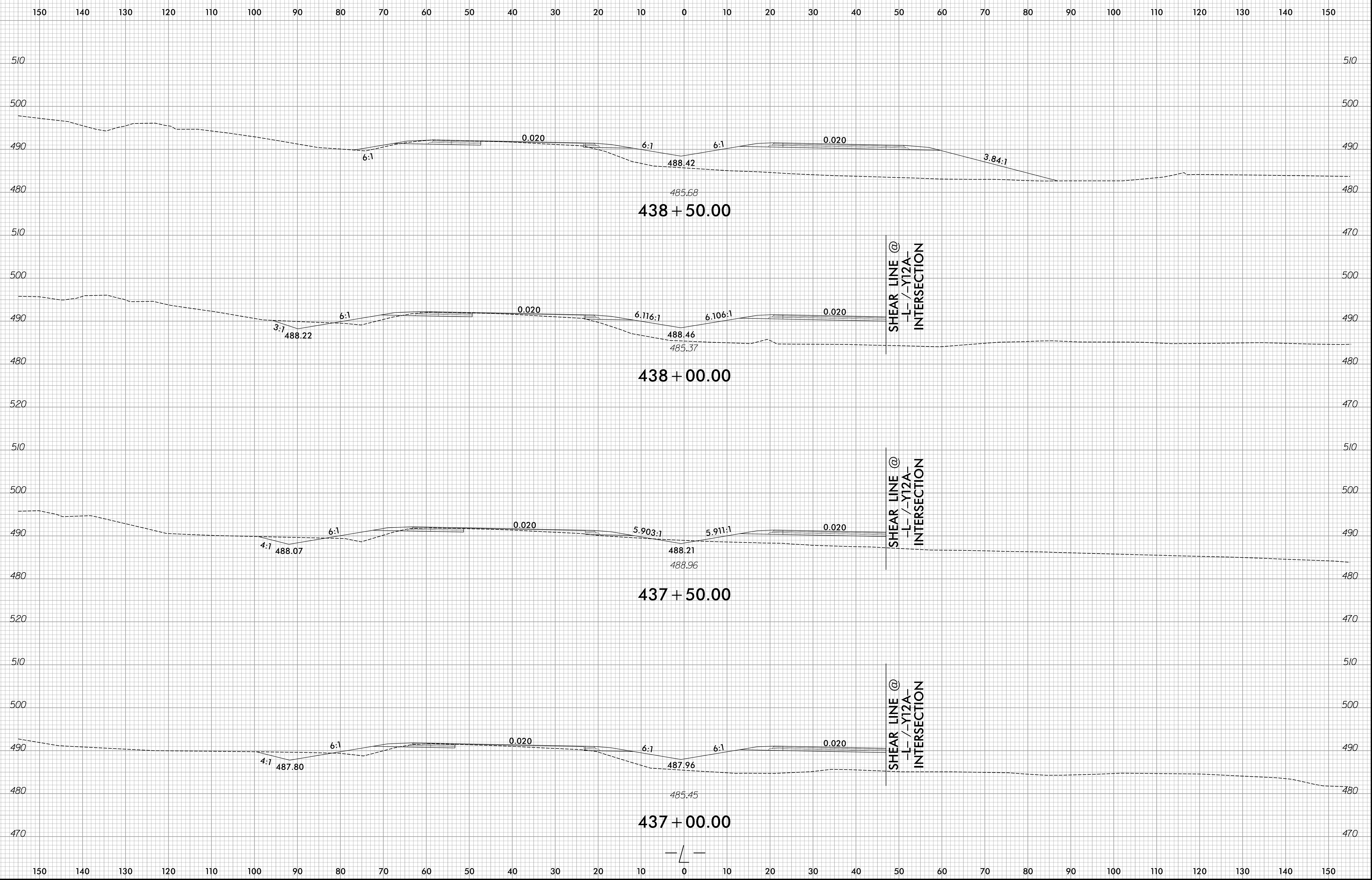


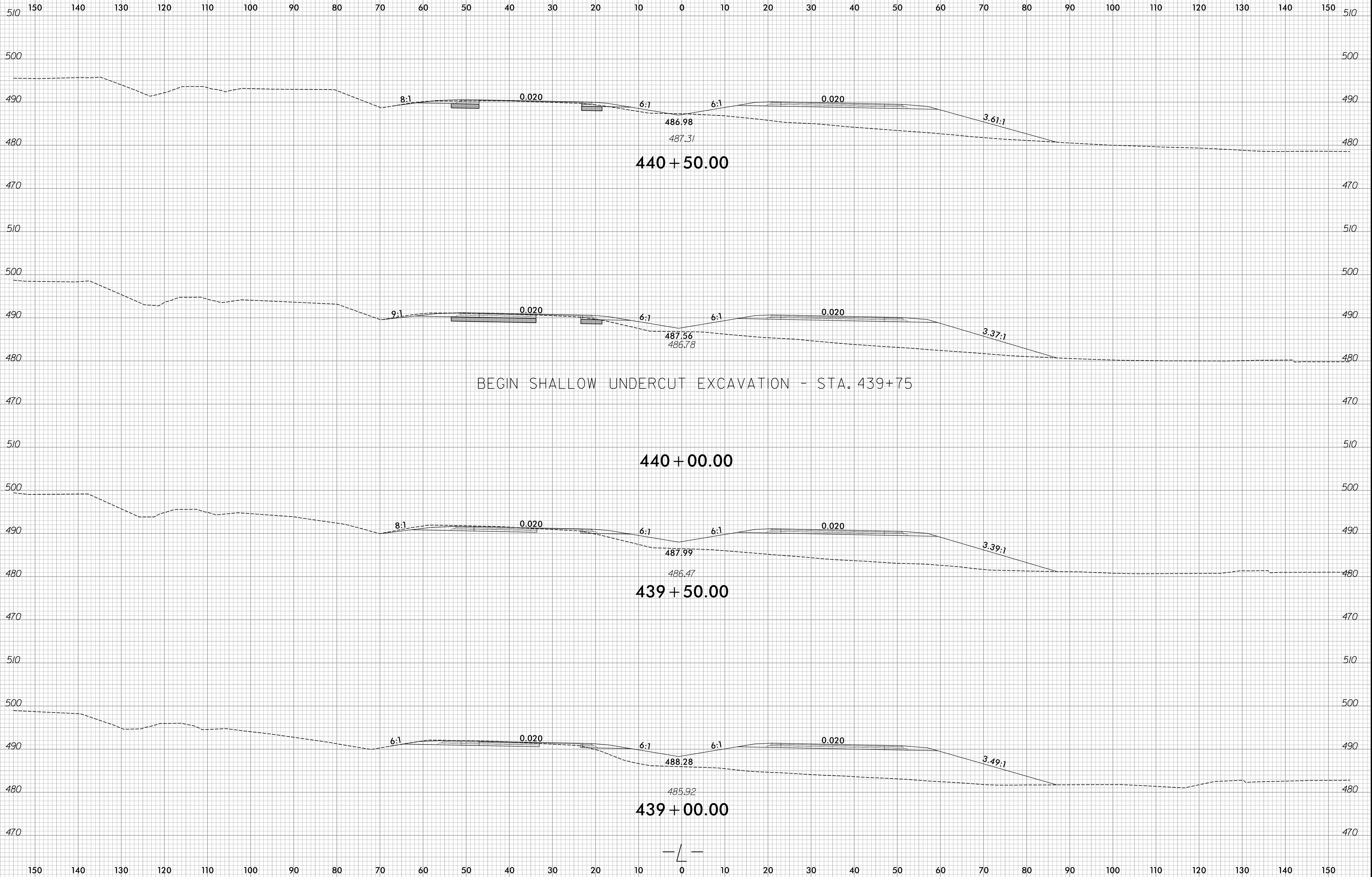


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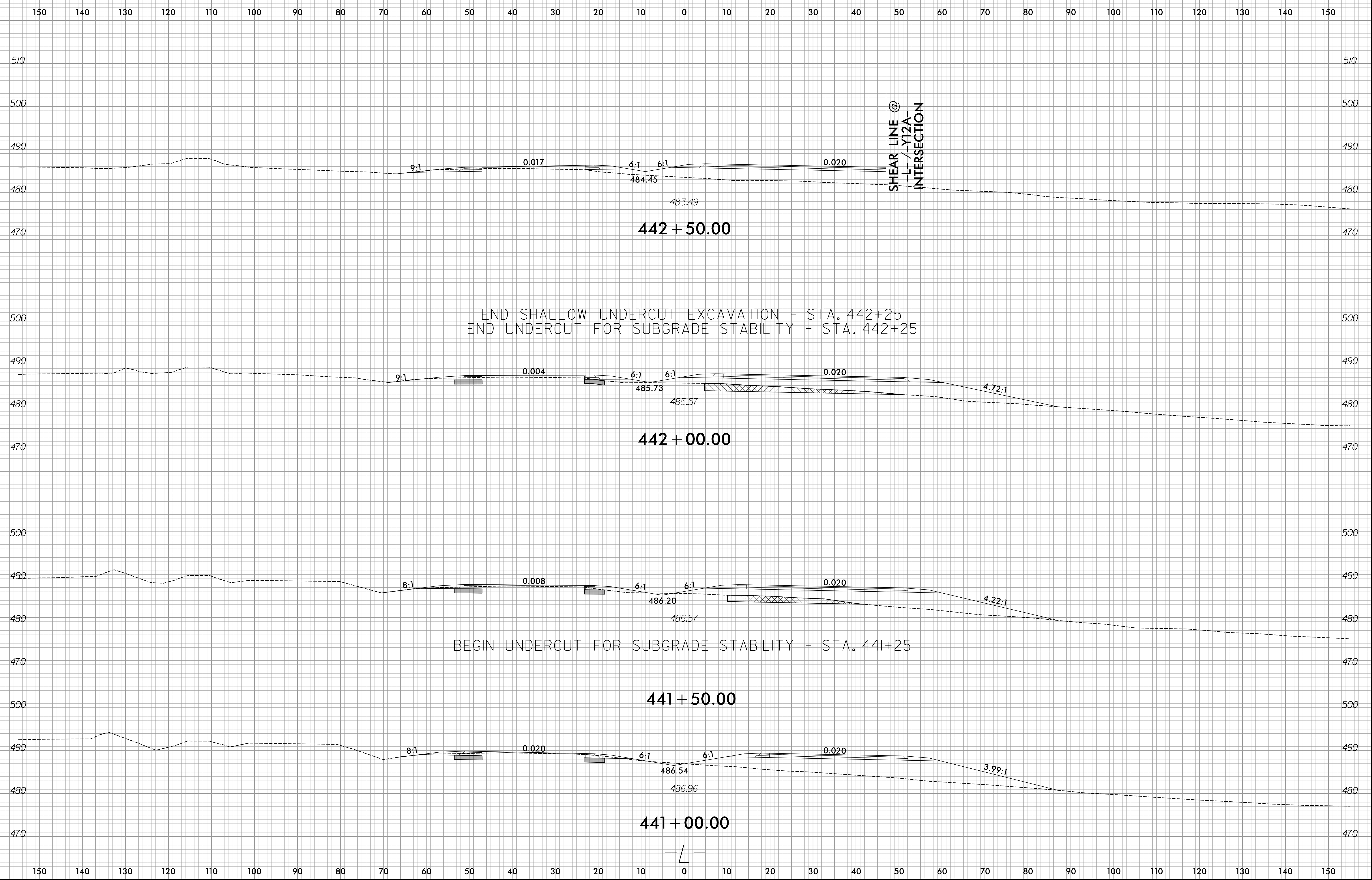


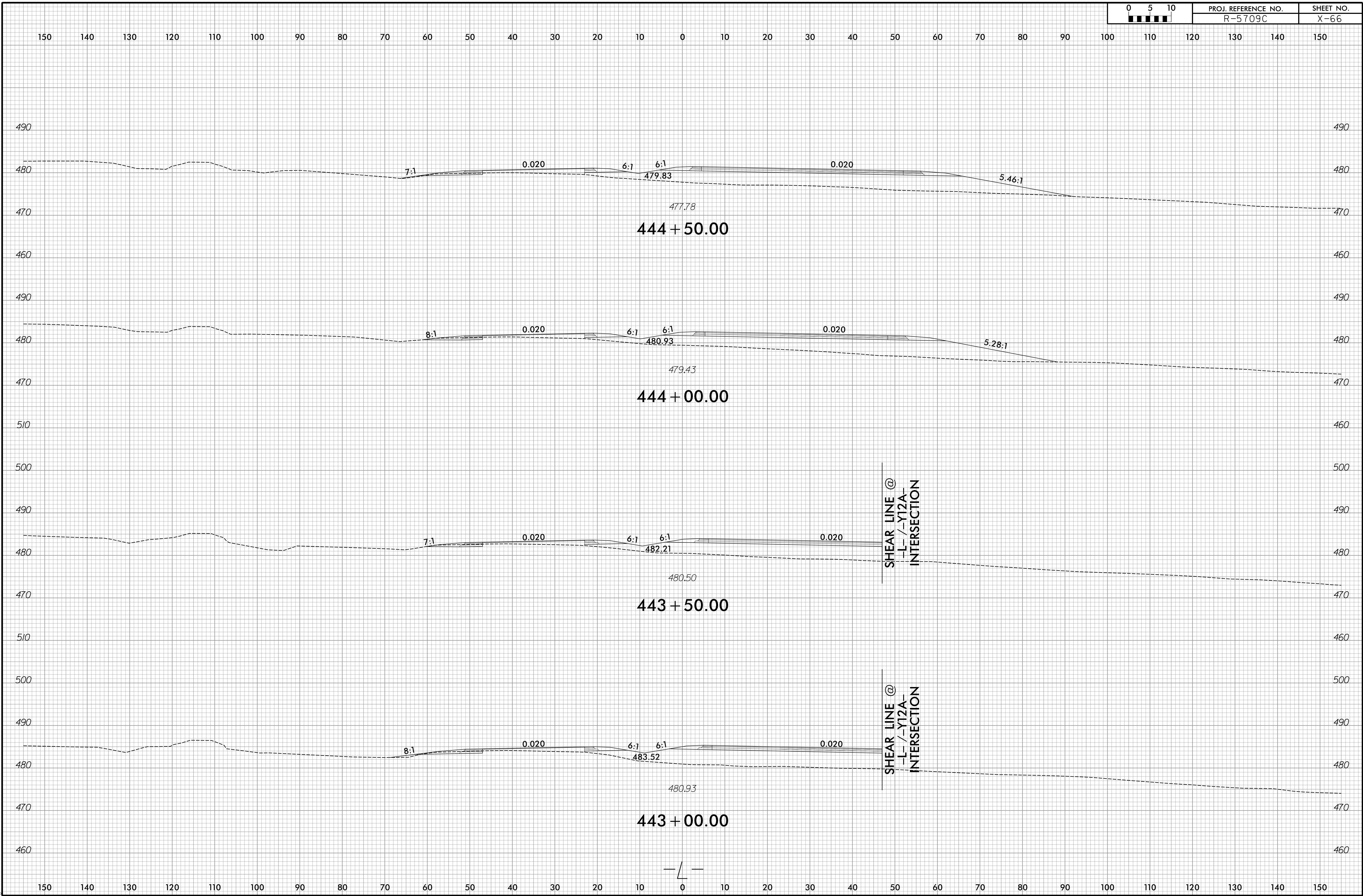


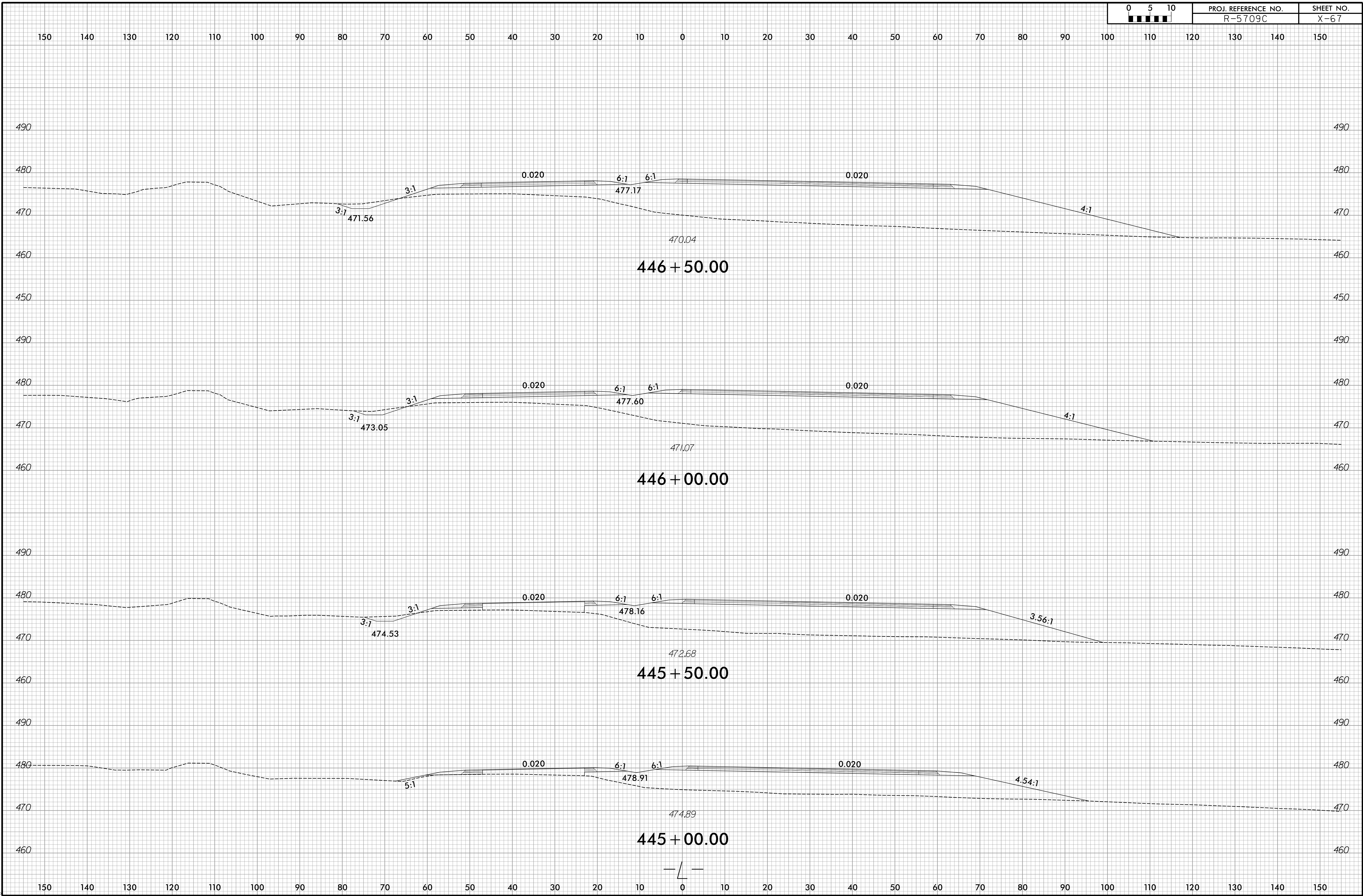


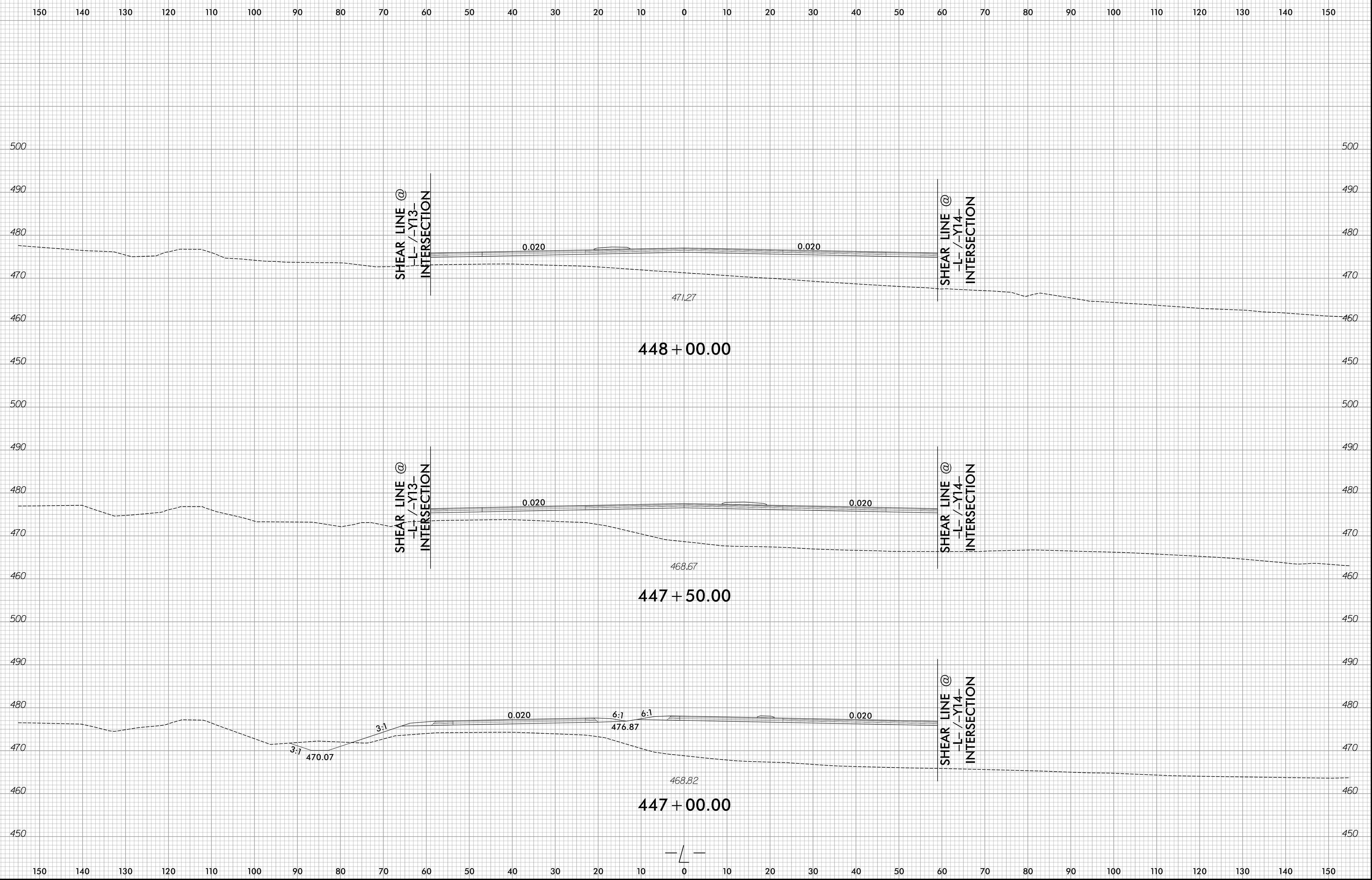


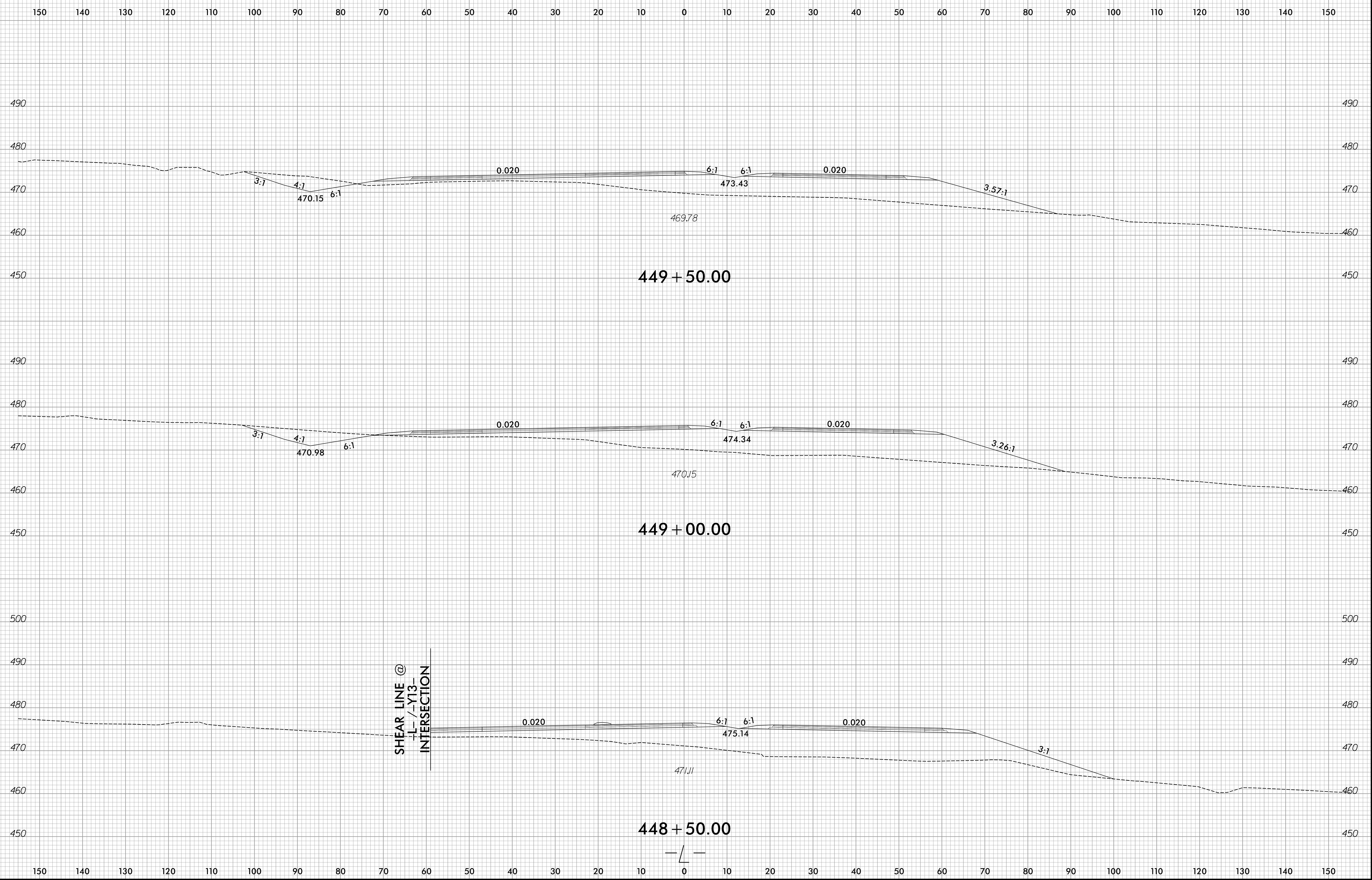
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Jr-Parker



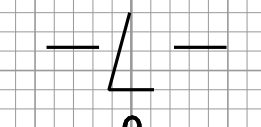
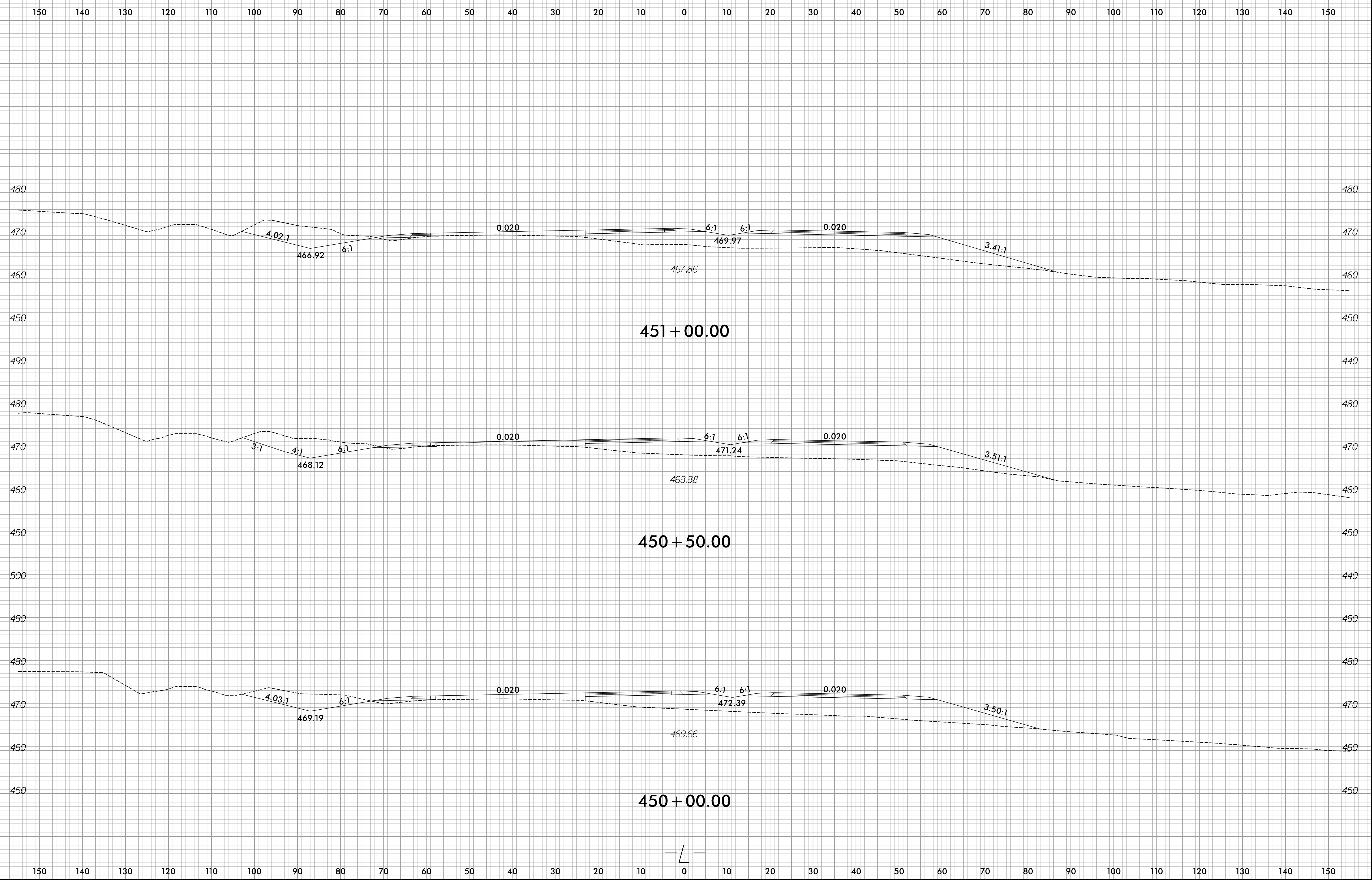


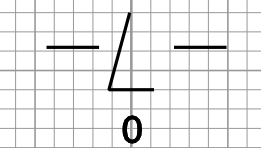
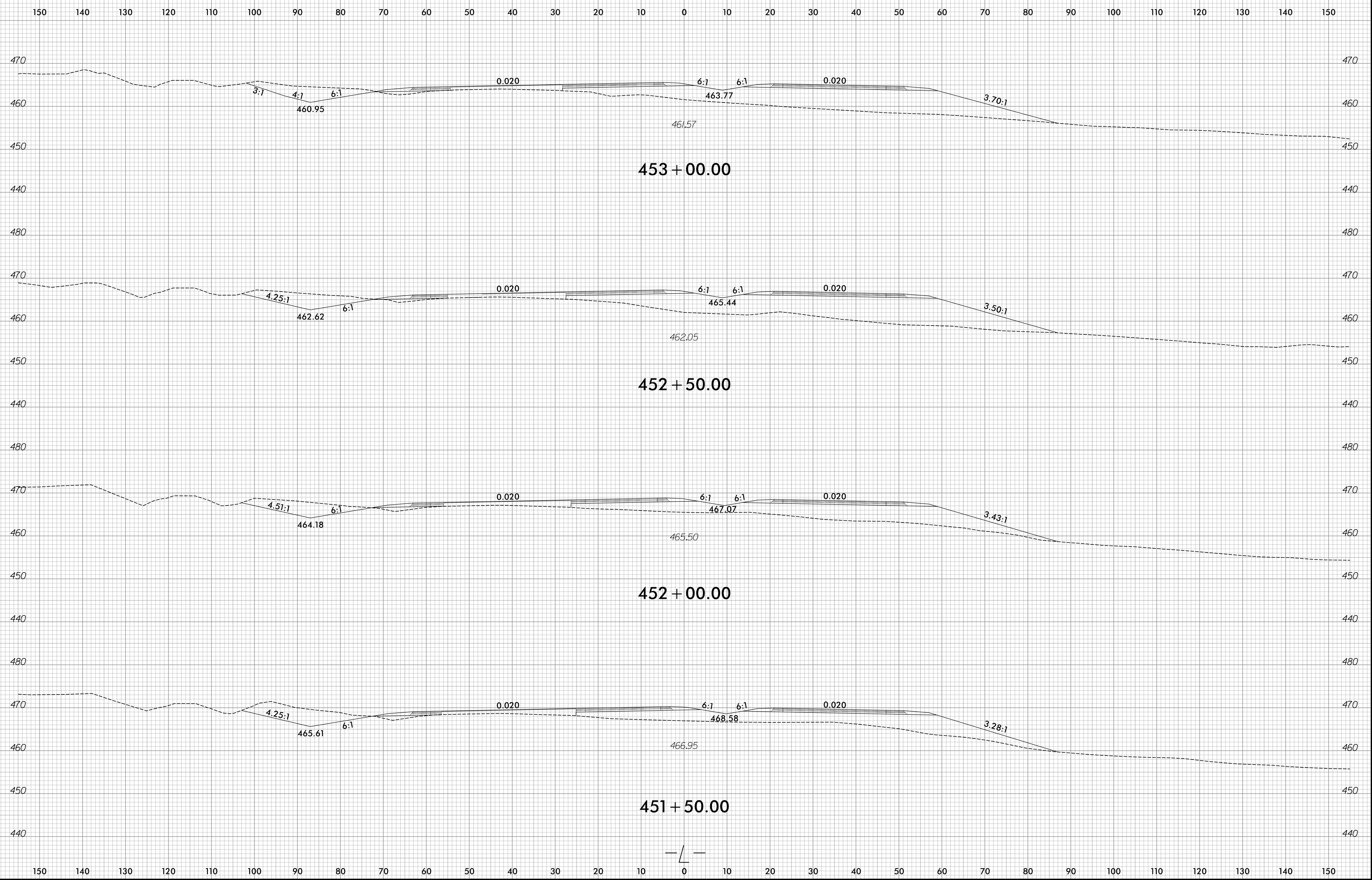


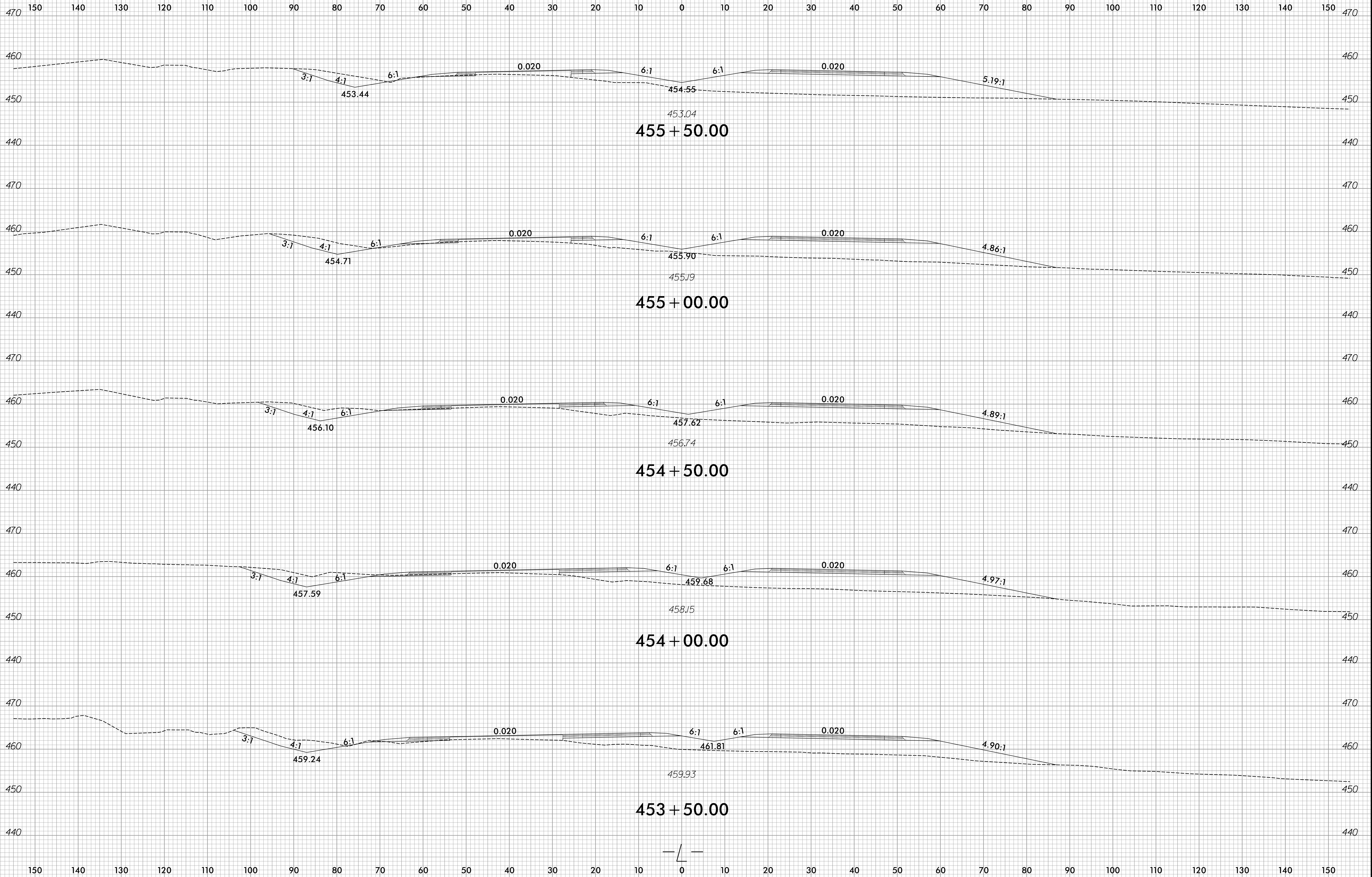


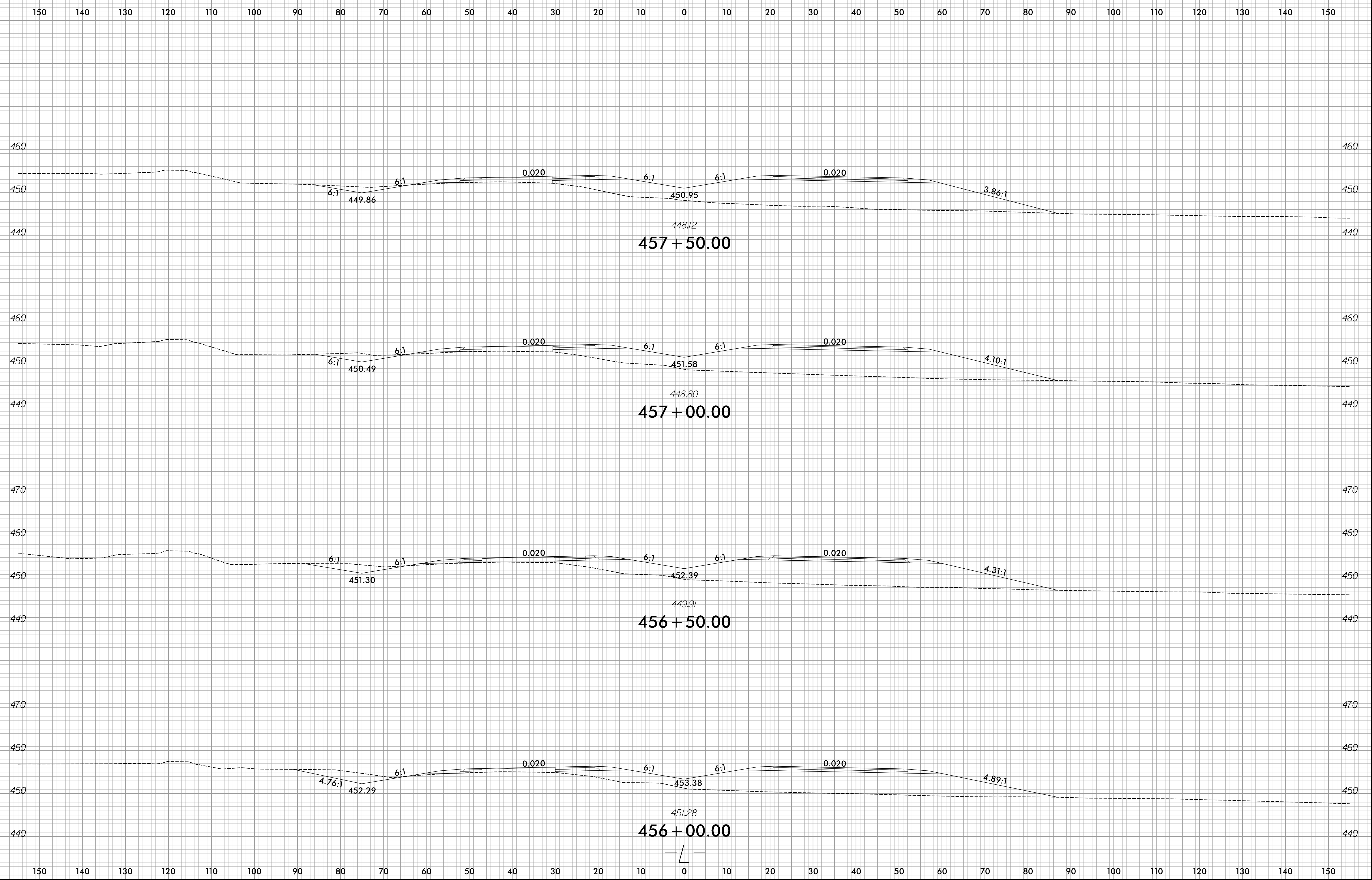


SHEAR LINE @
L-/-Y13
INTERSECTION

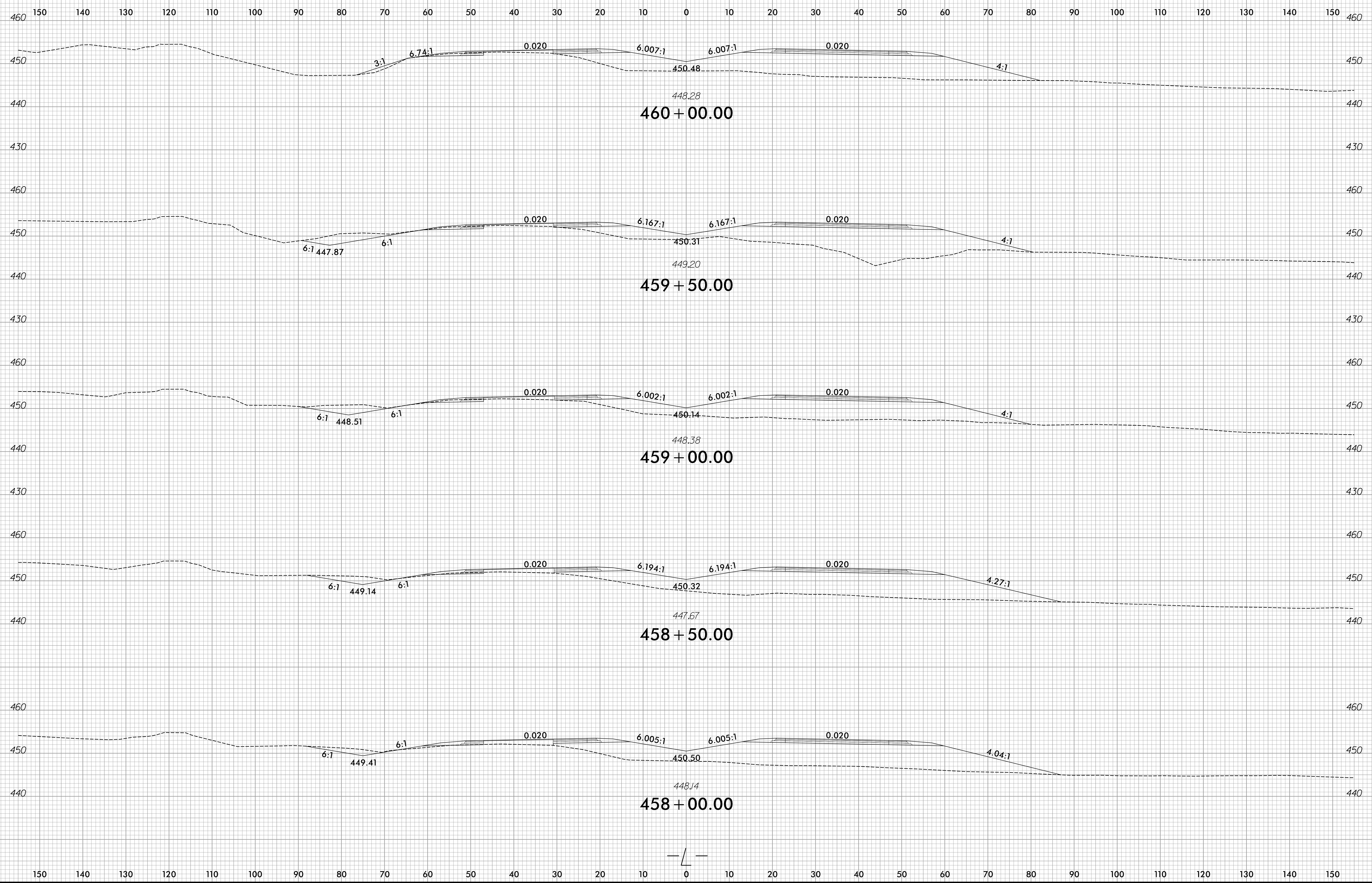




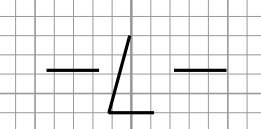


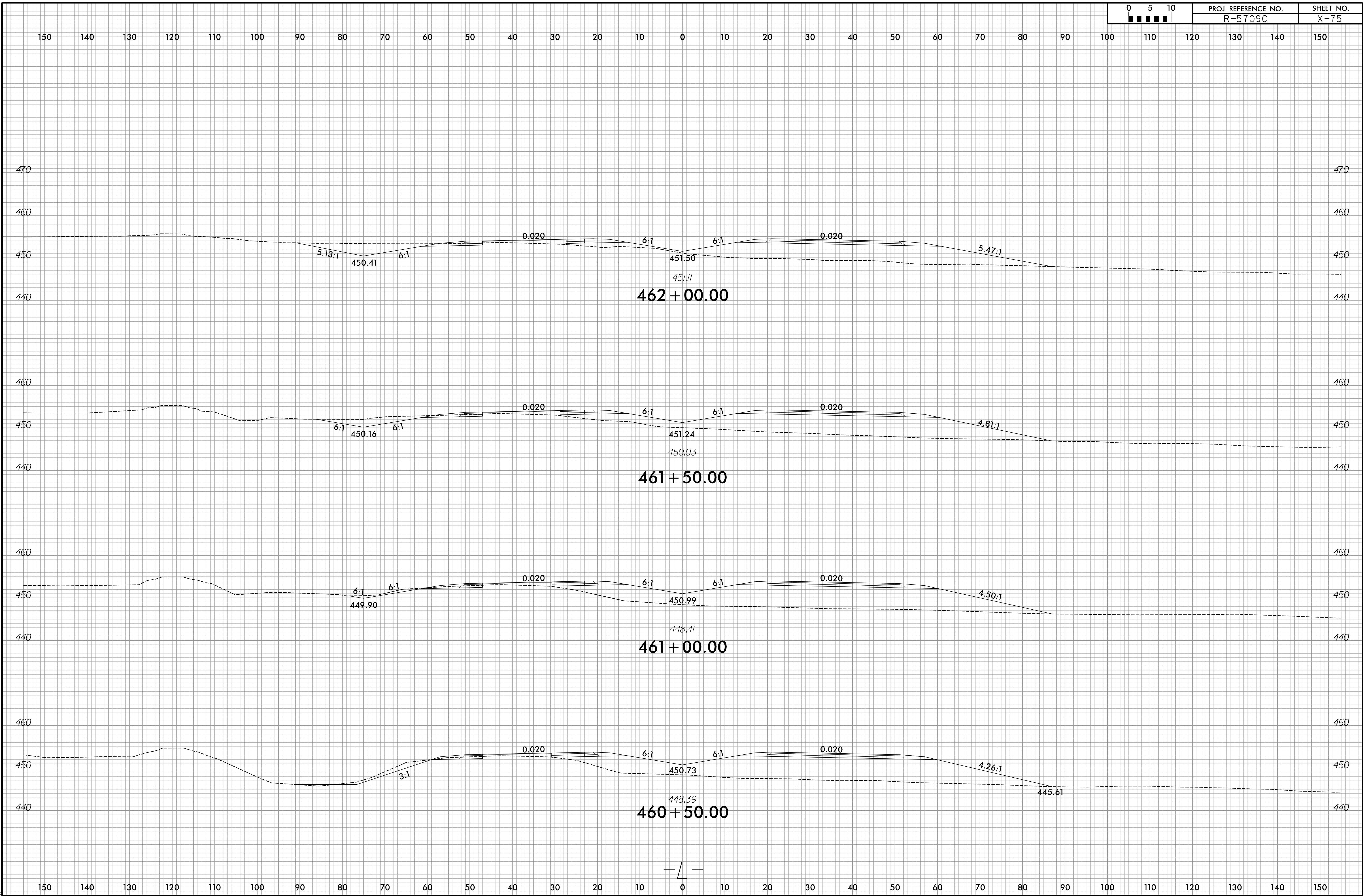


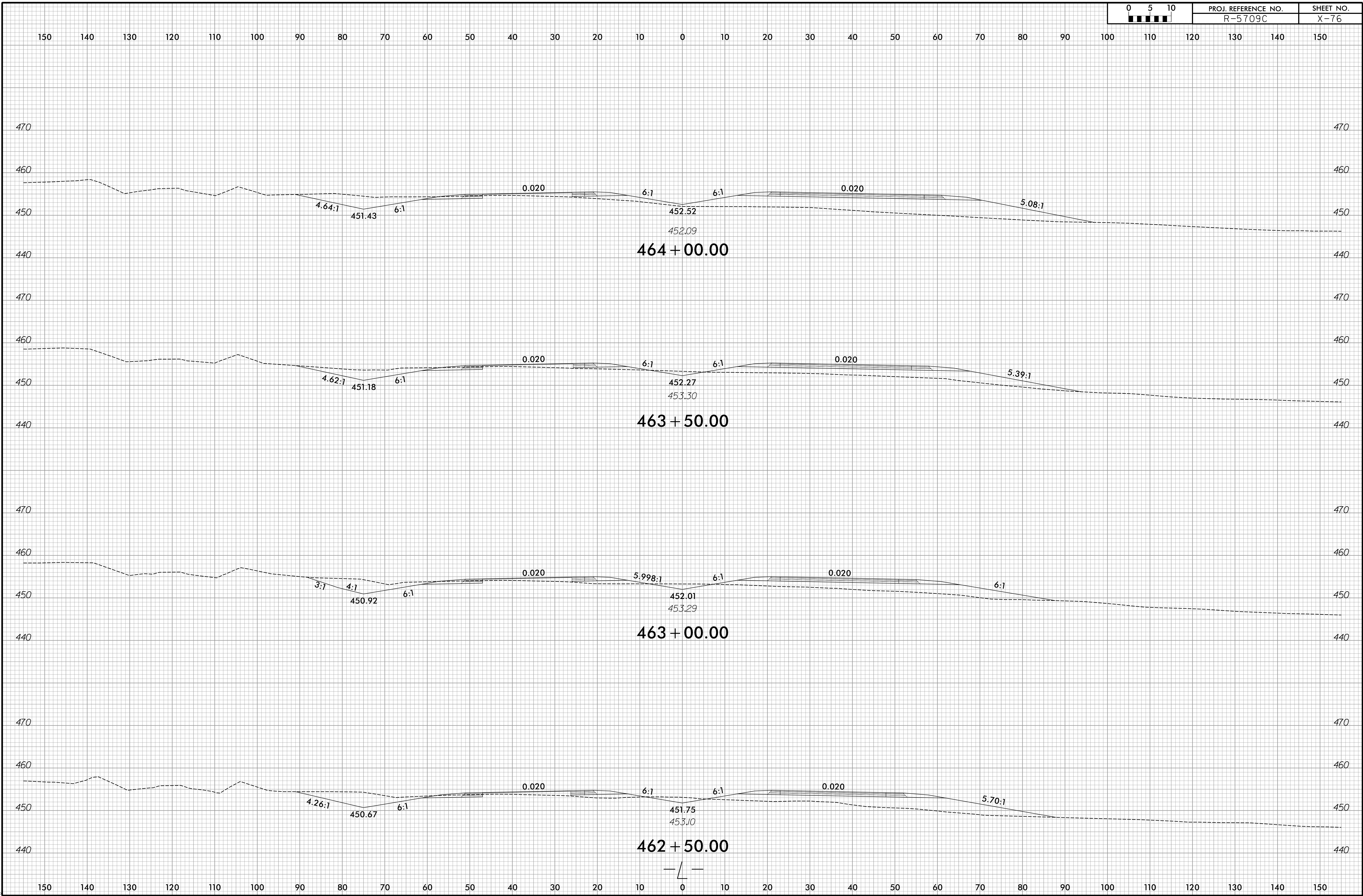
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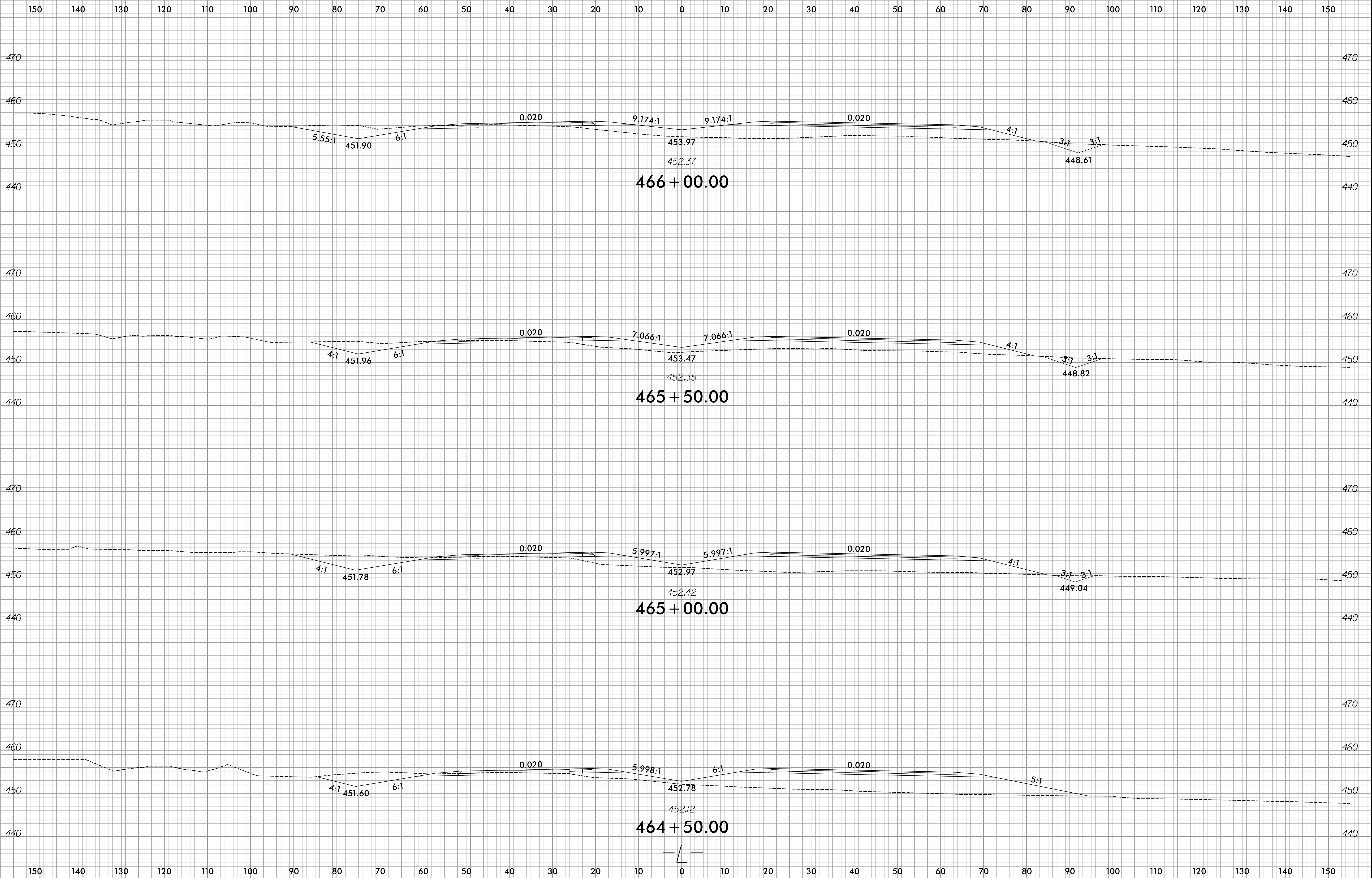


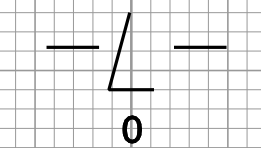
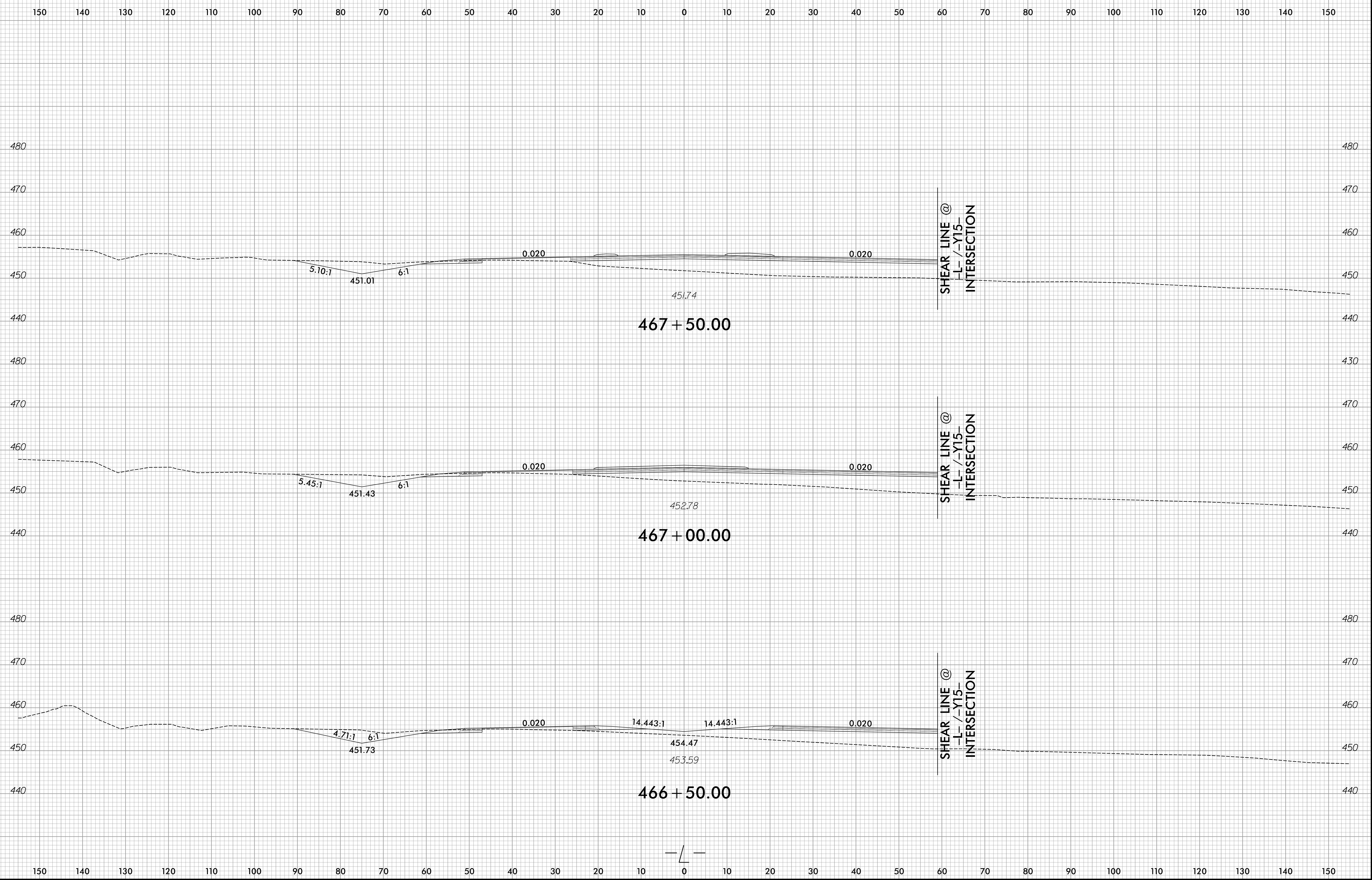
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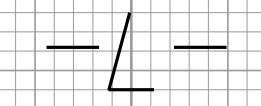
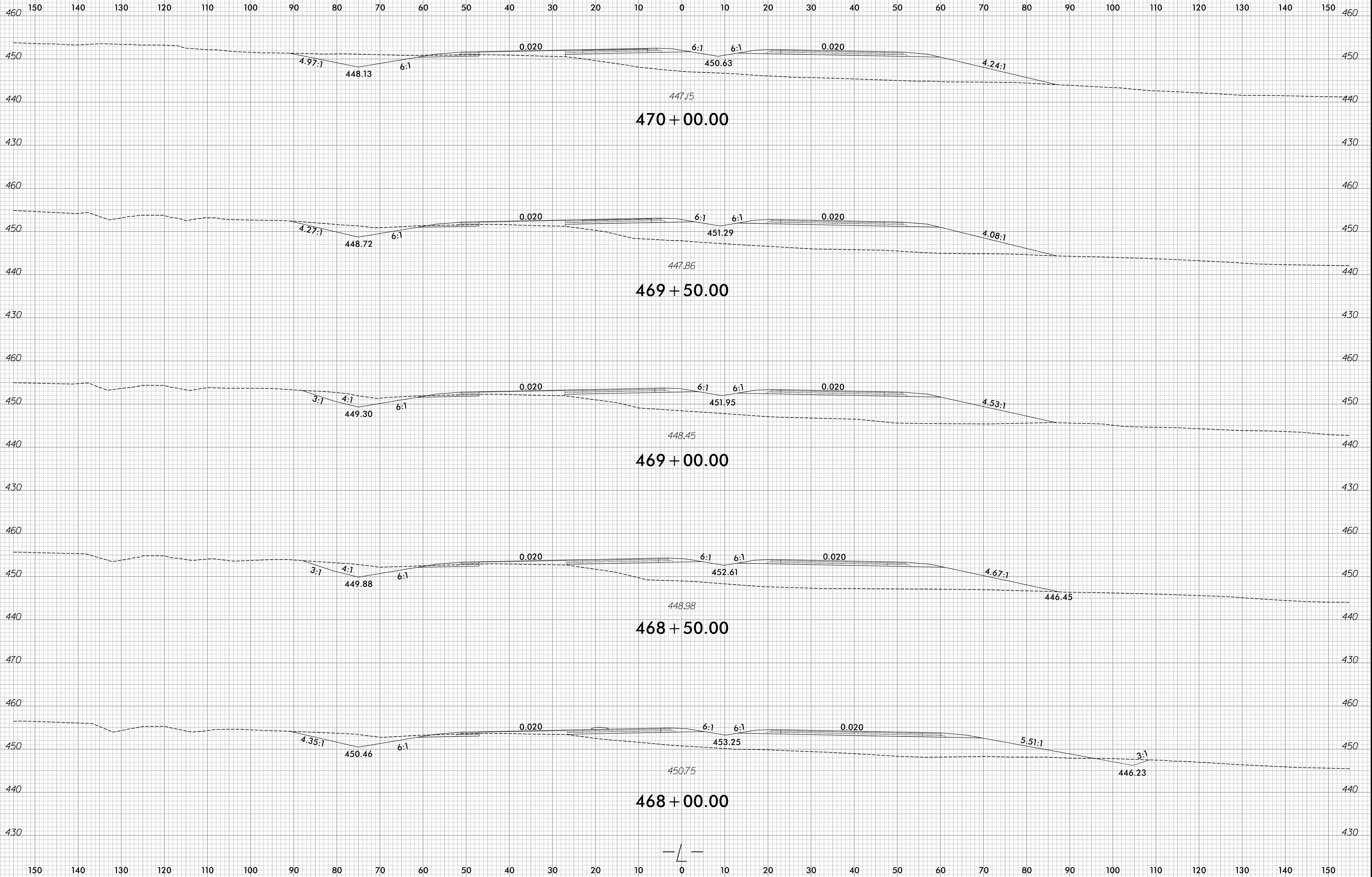


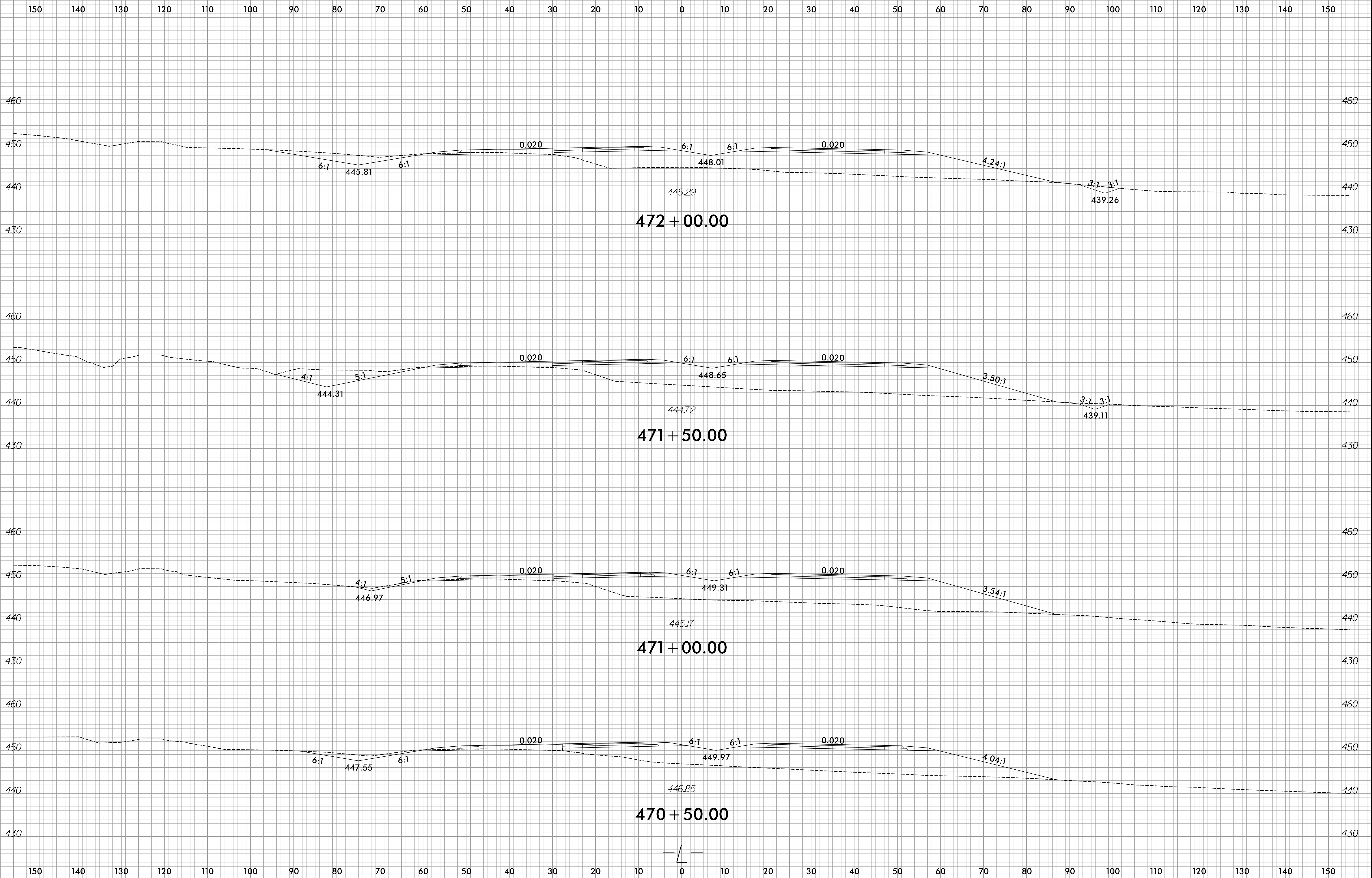


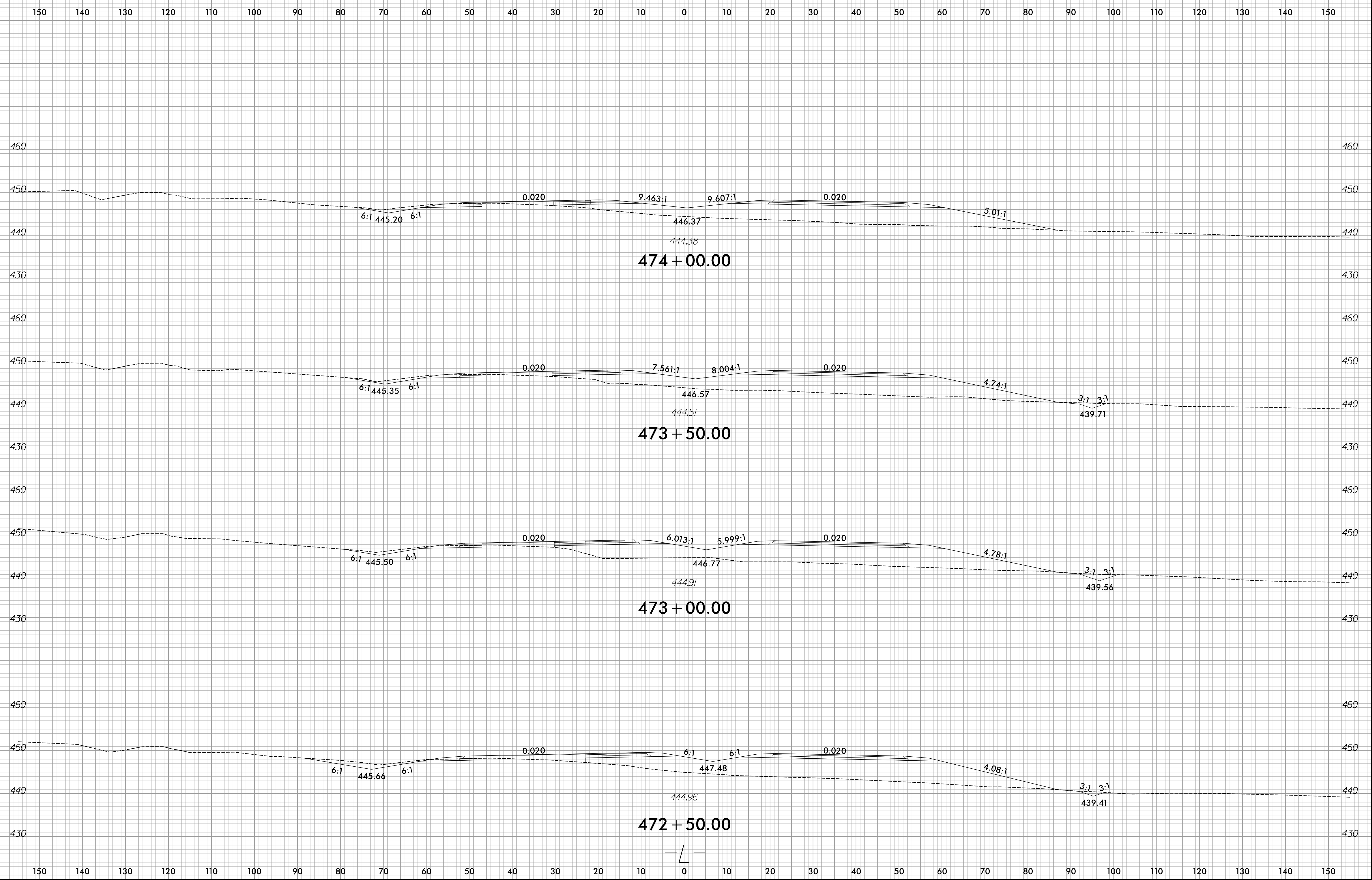


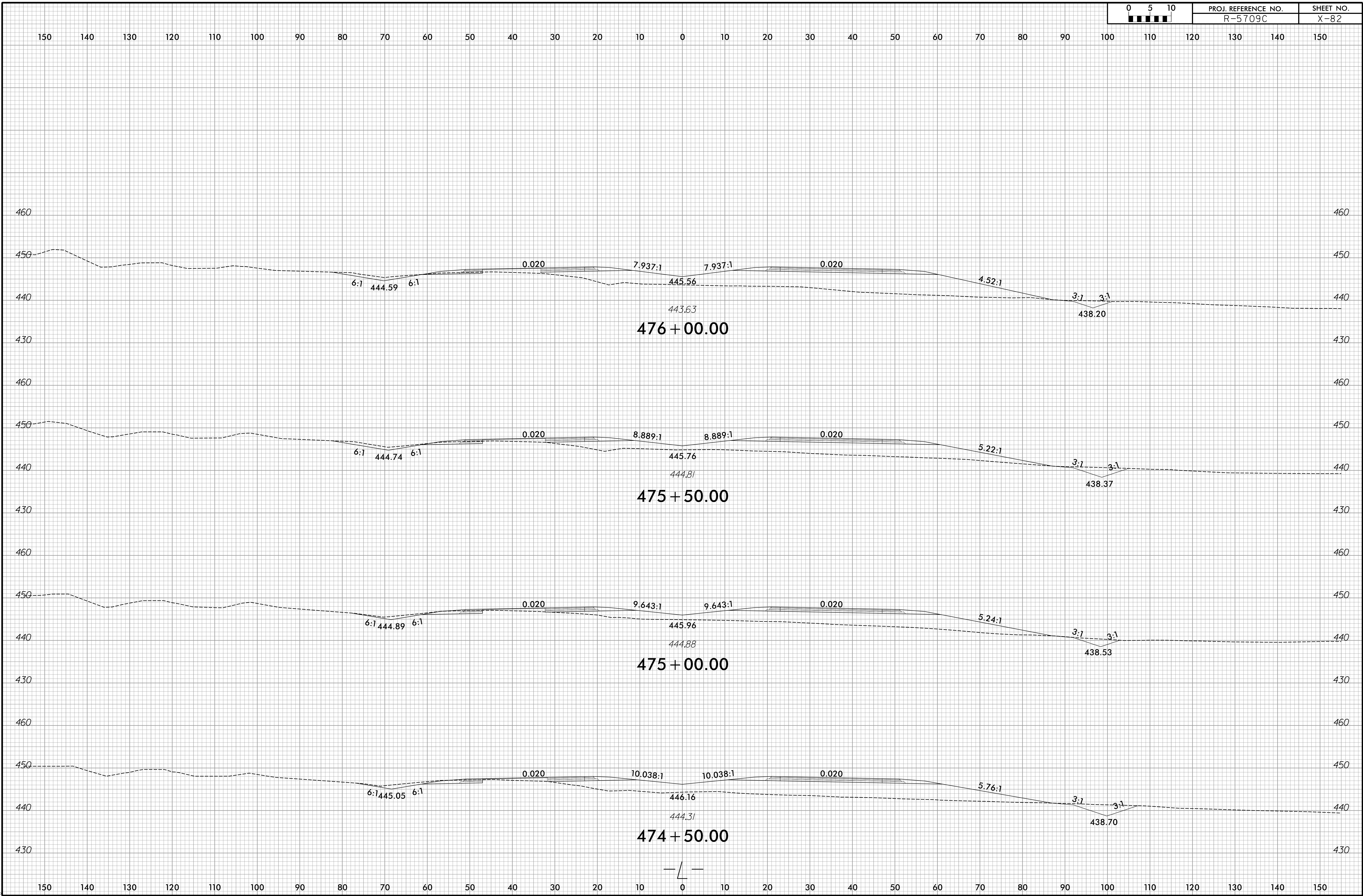


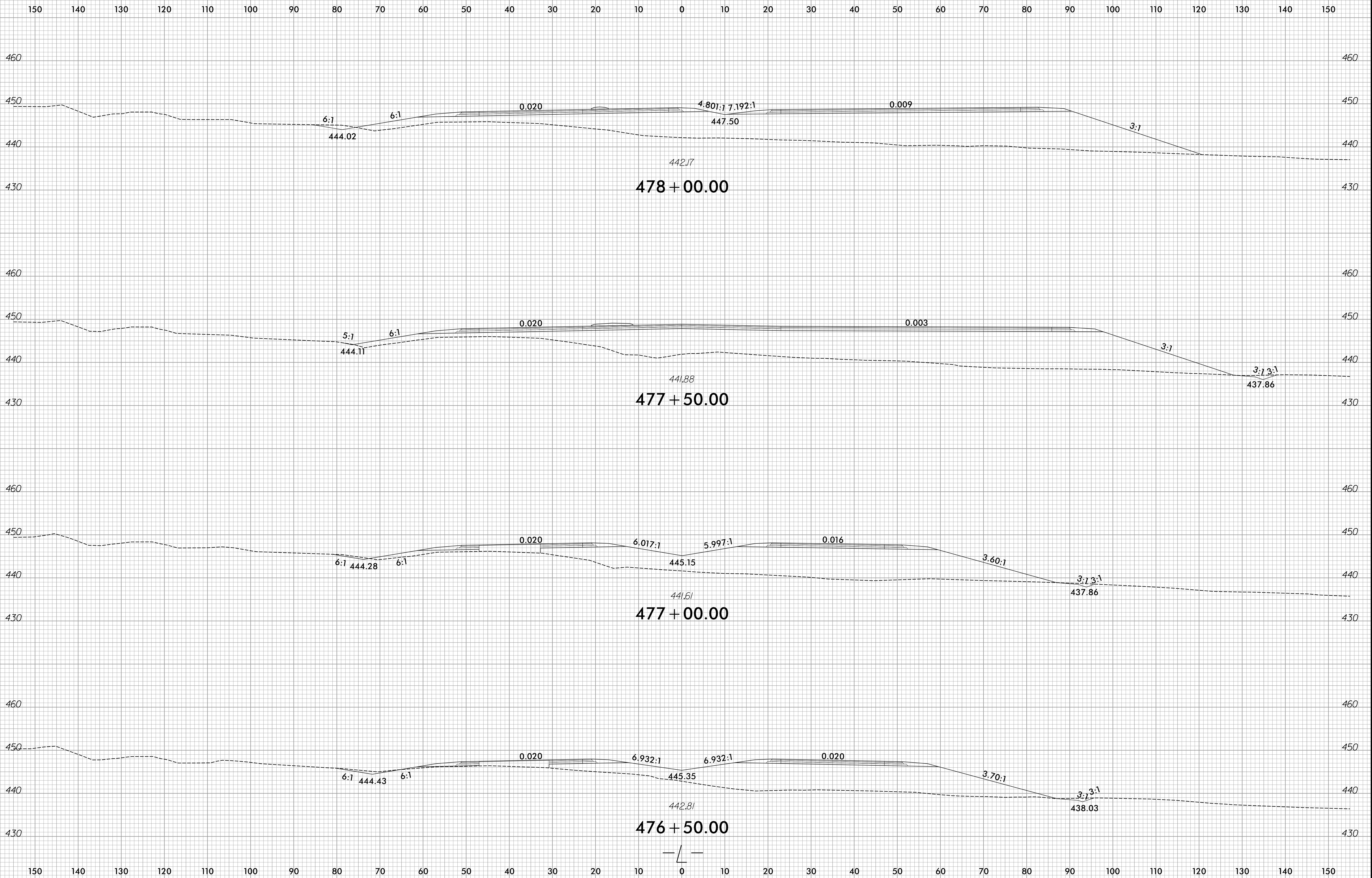


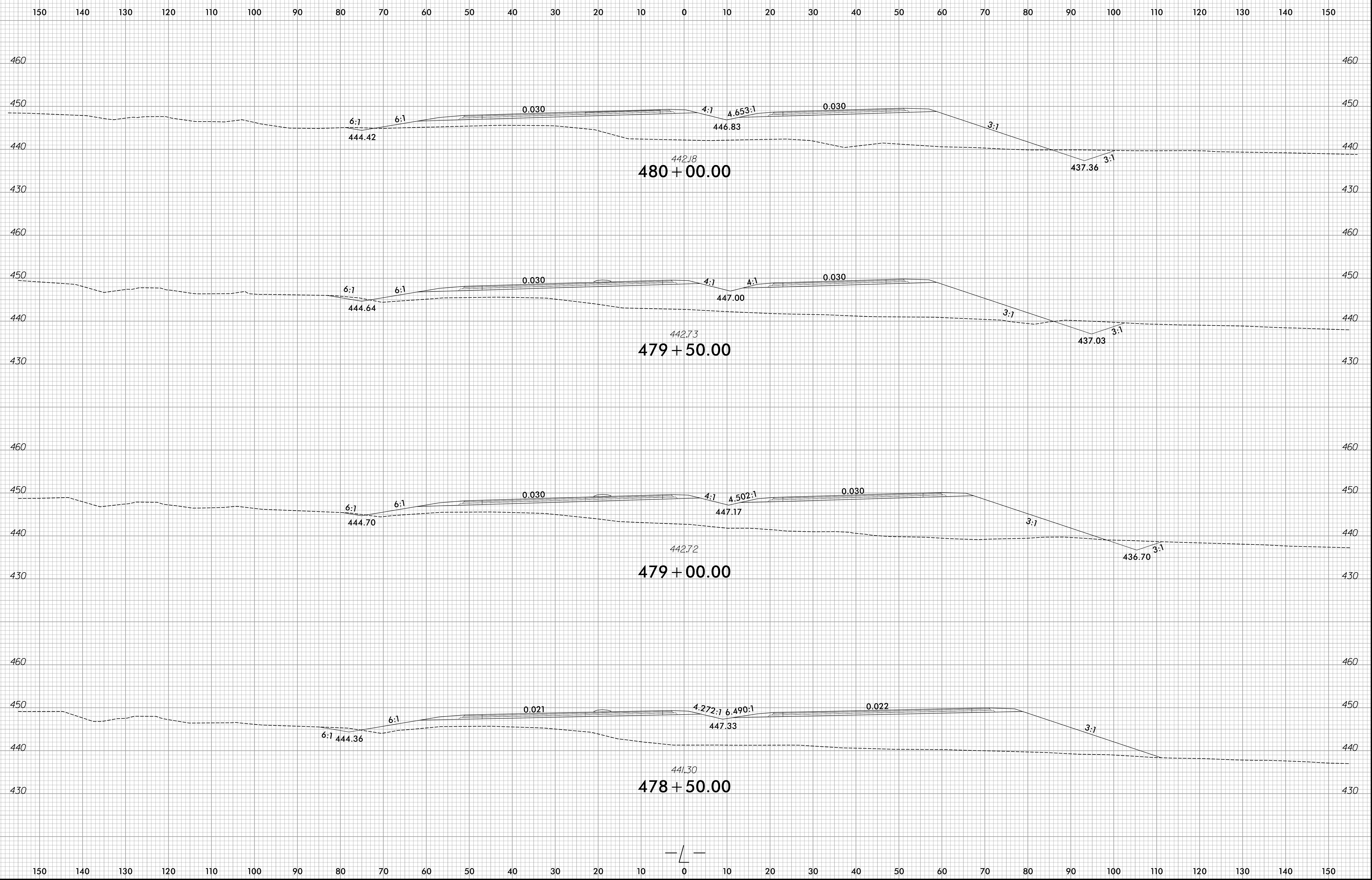


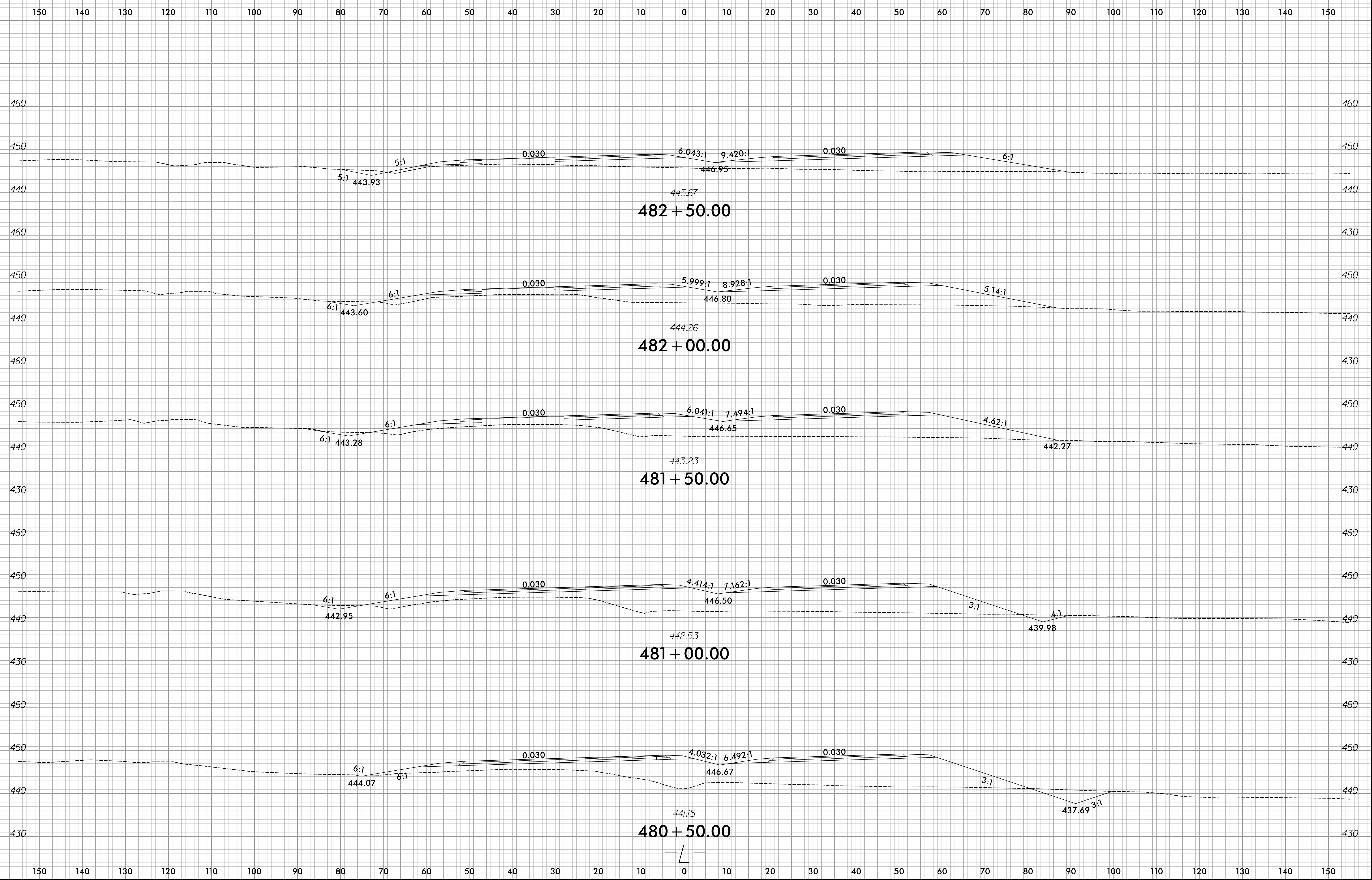


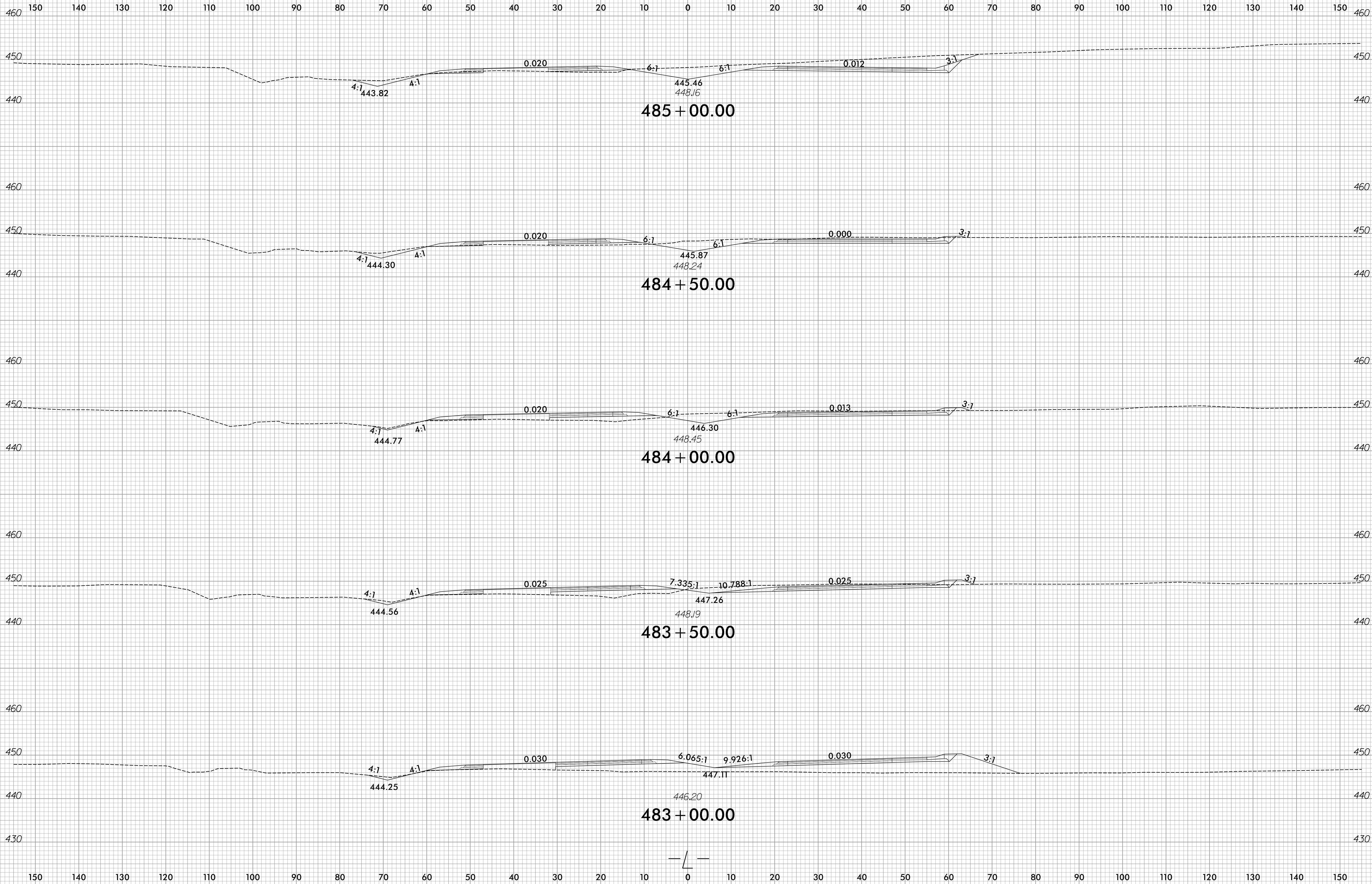


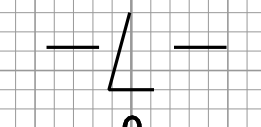
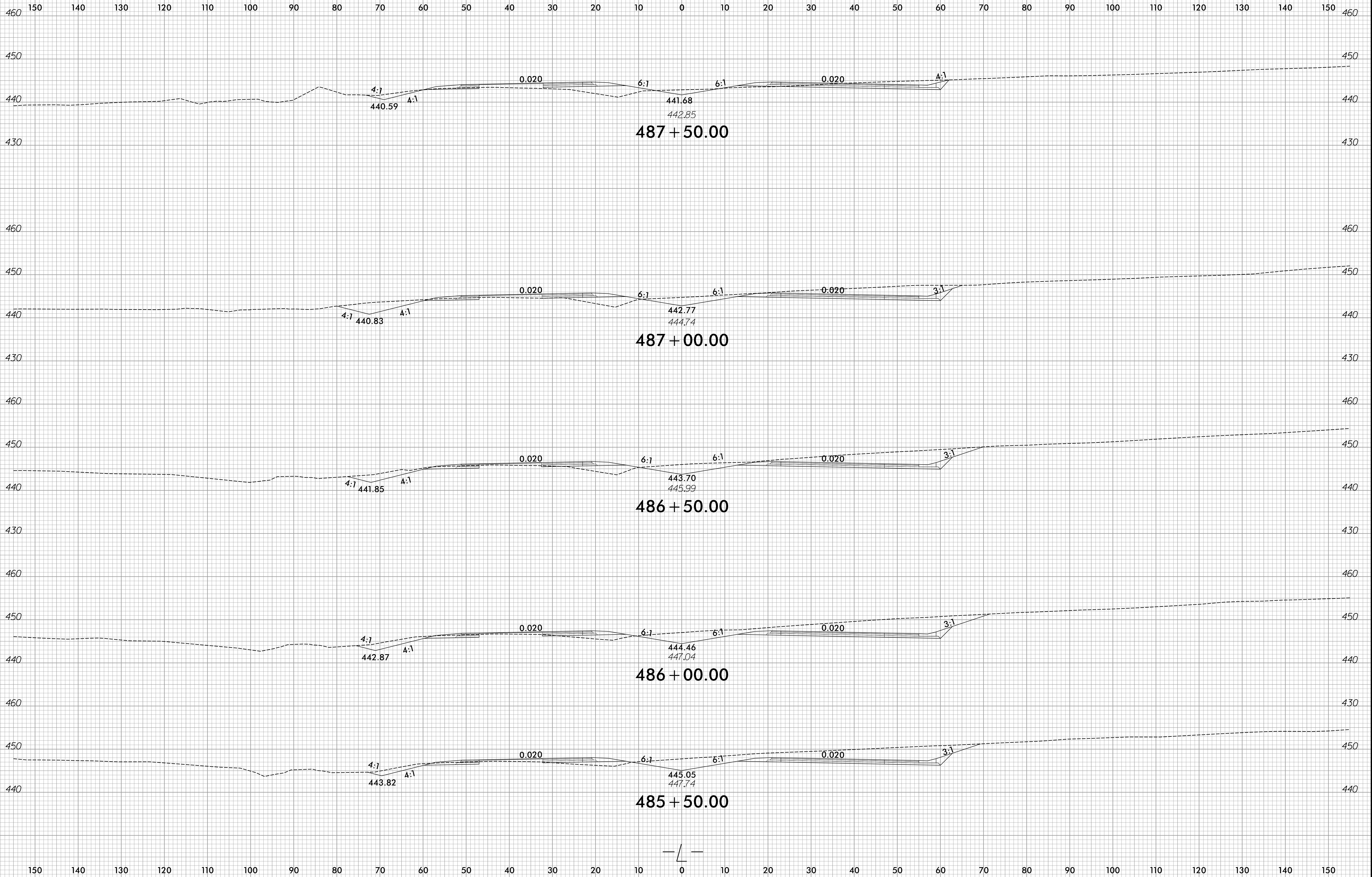


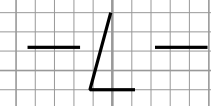
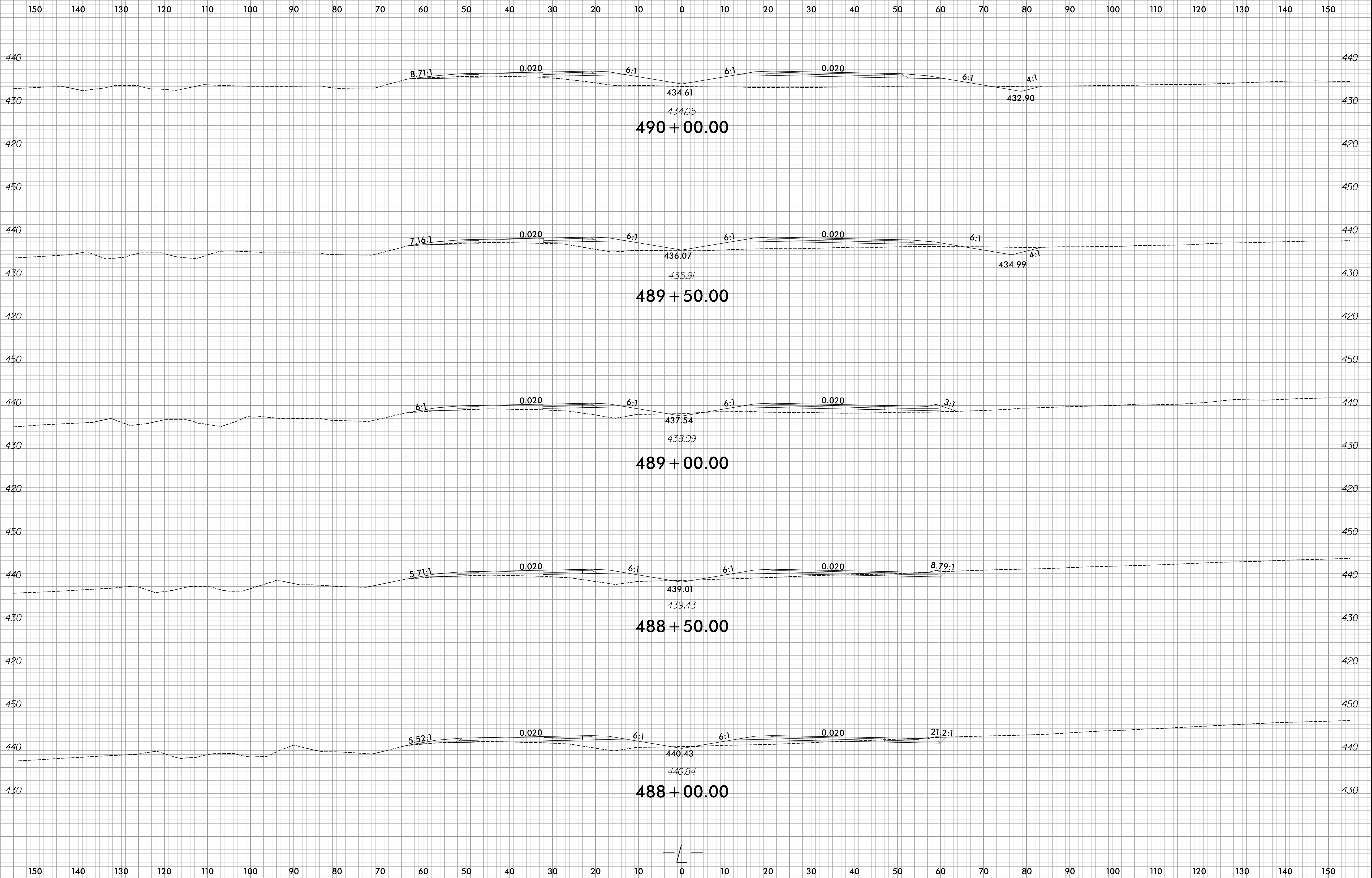


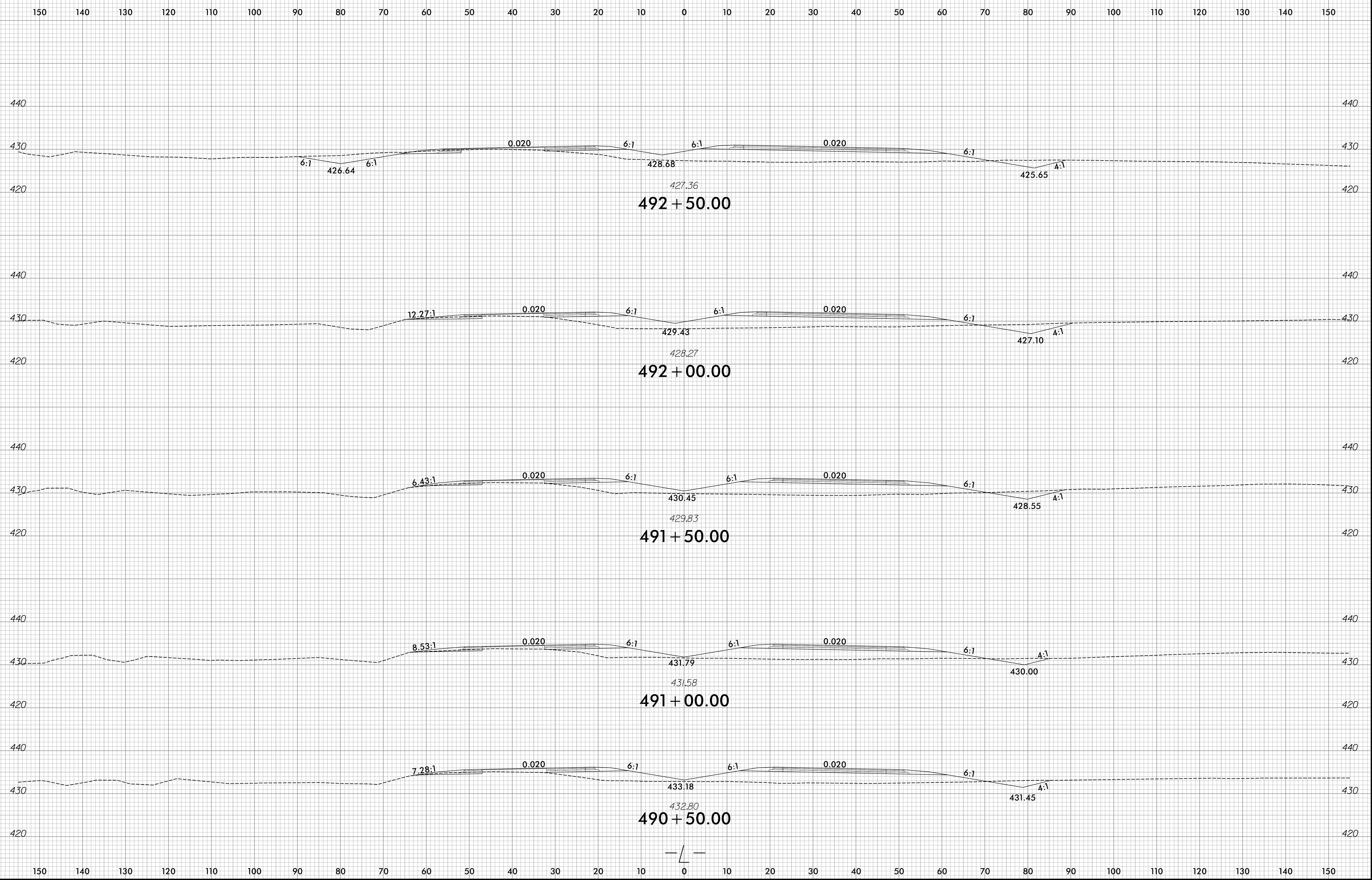


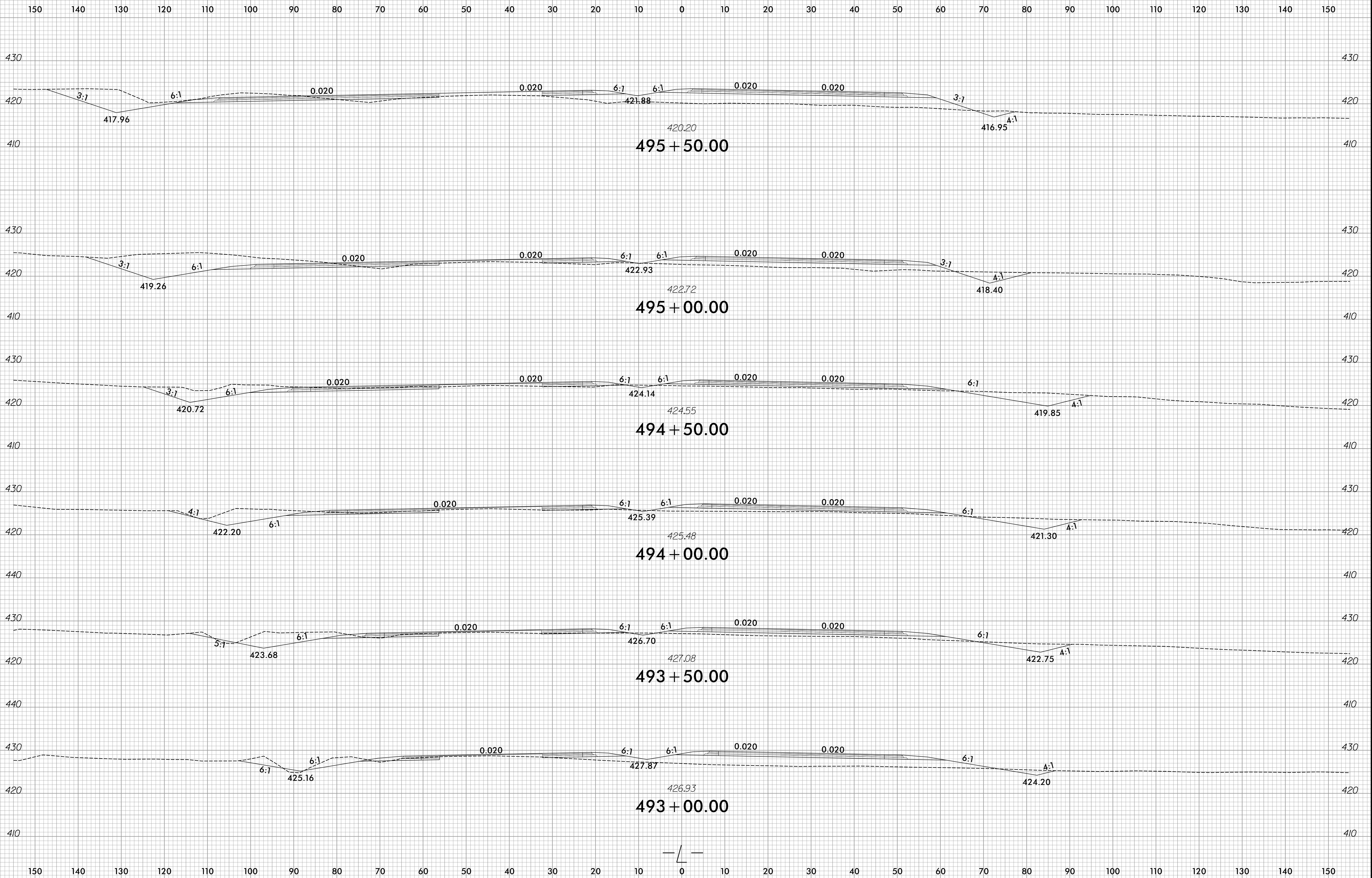


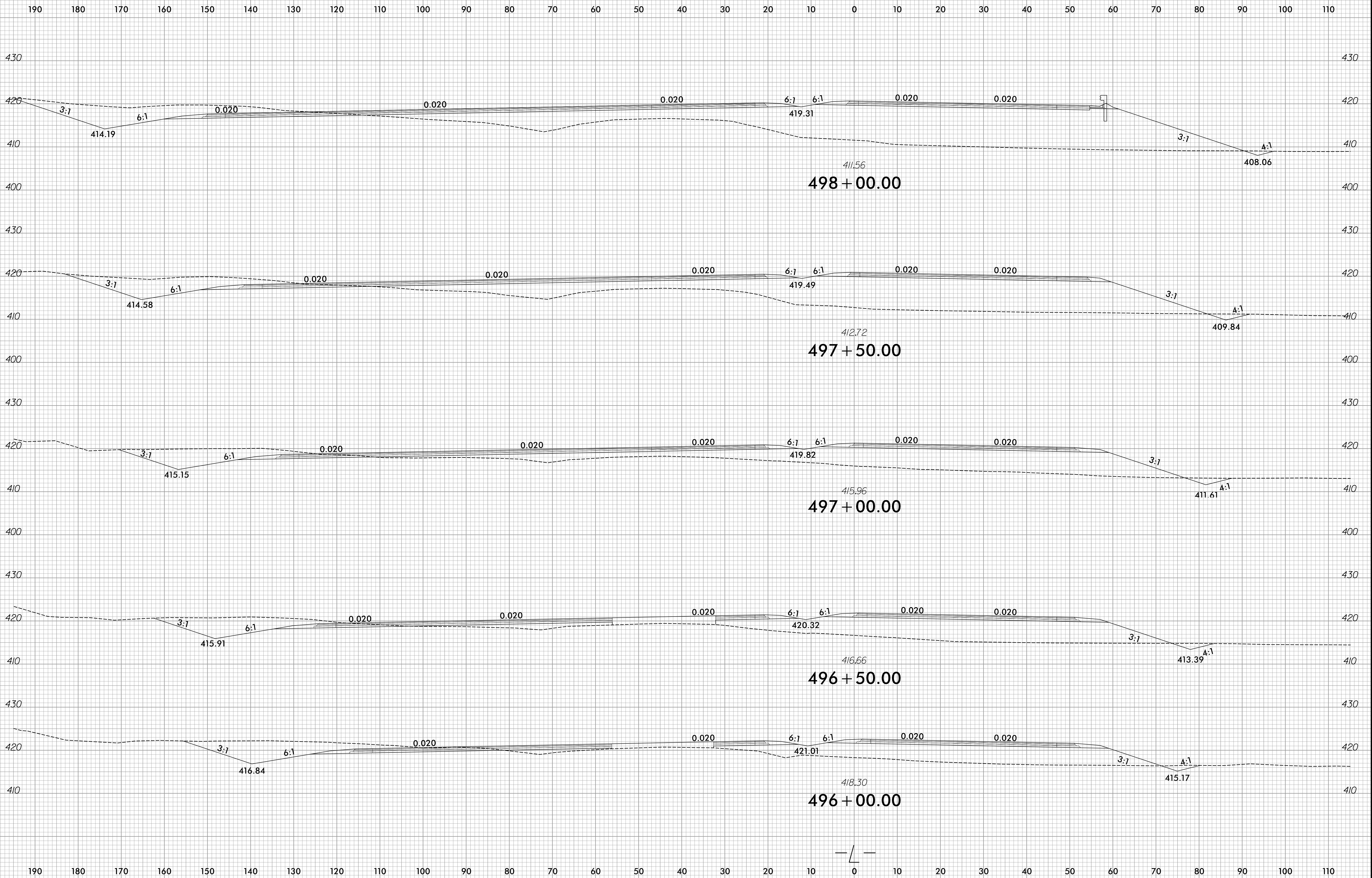






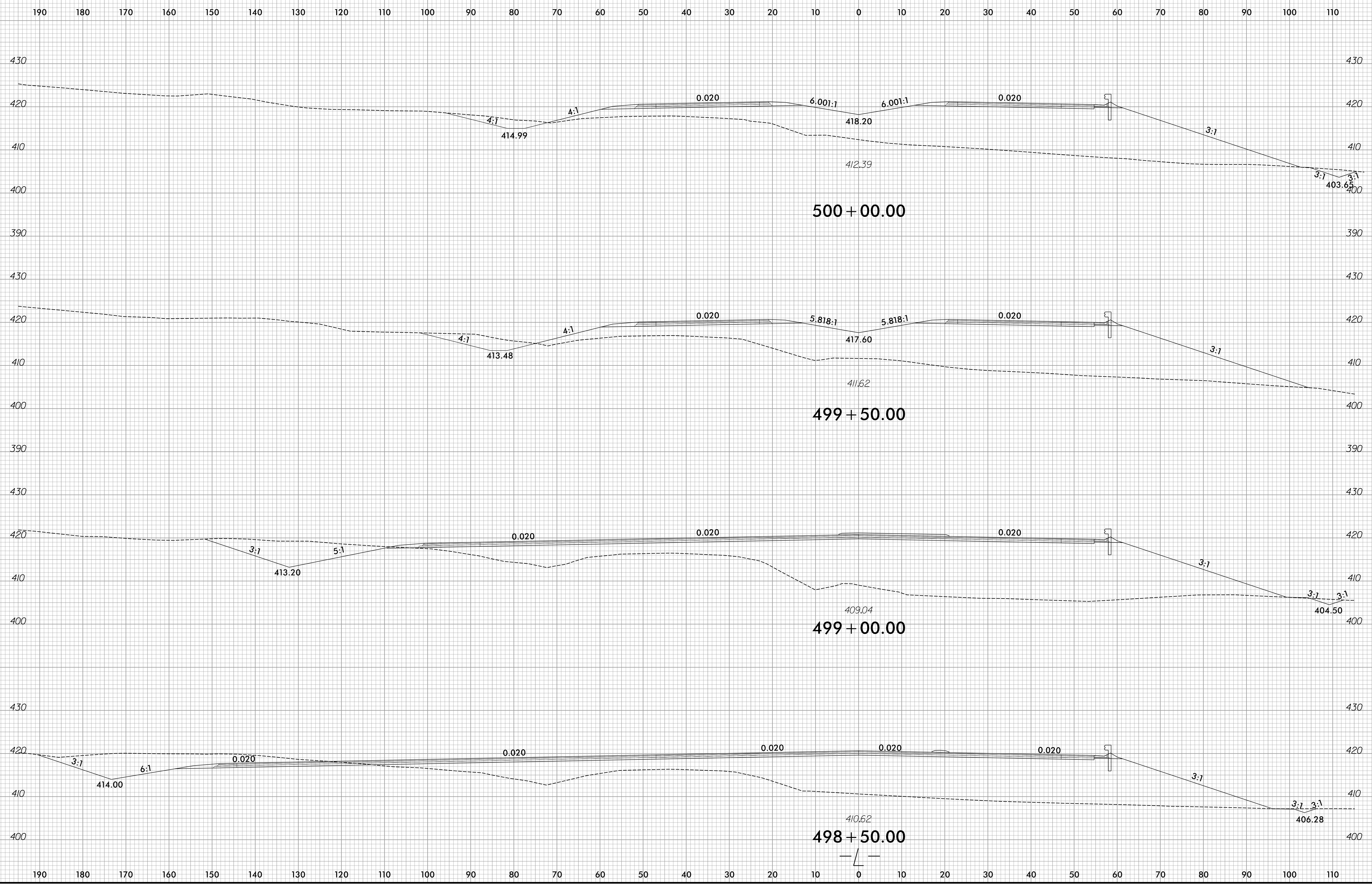




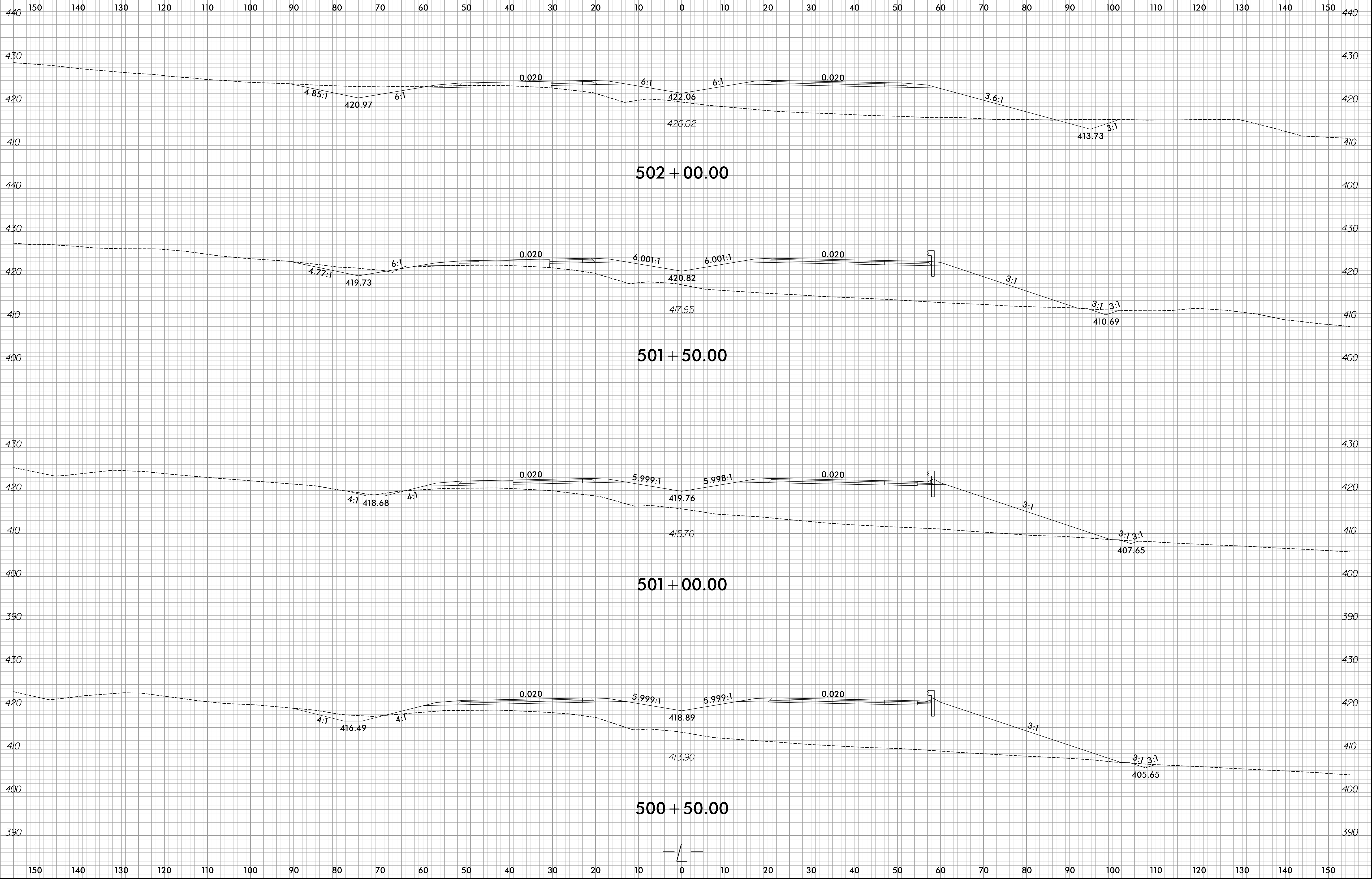


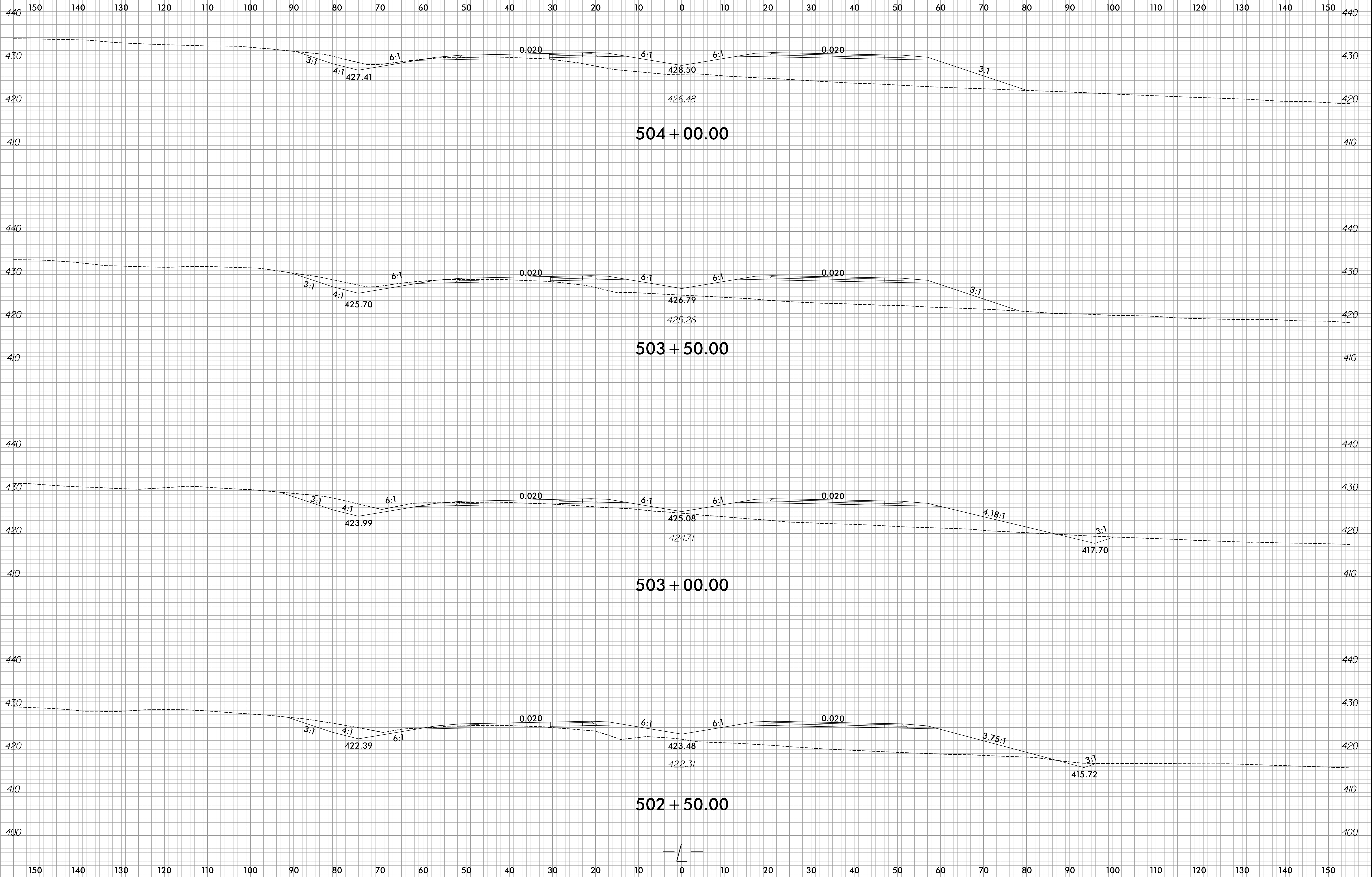
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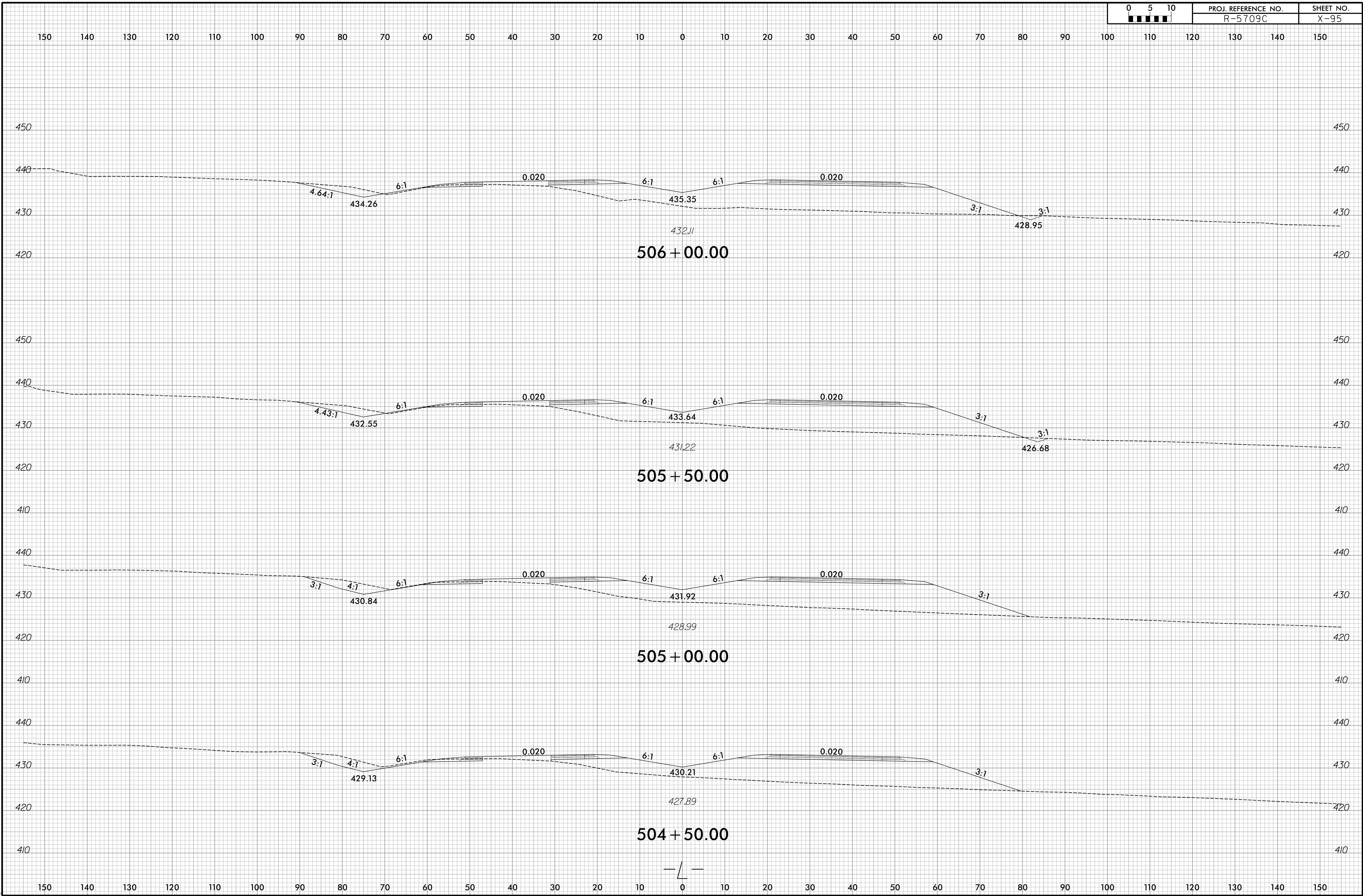
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	R-5709C	X-92

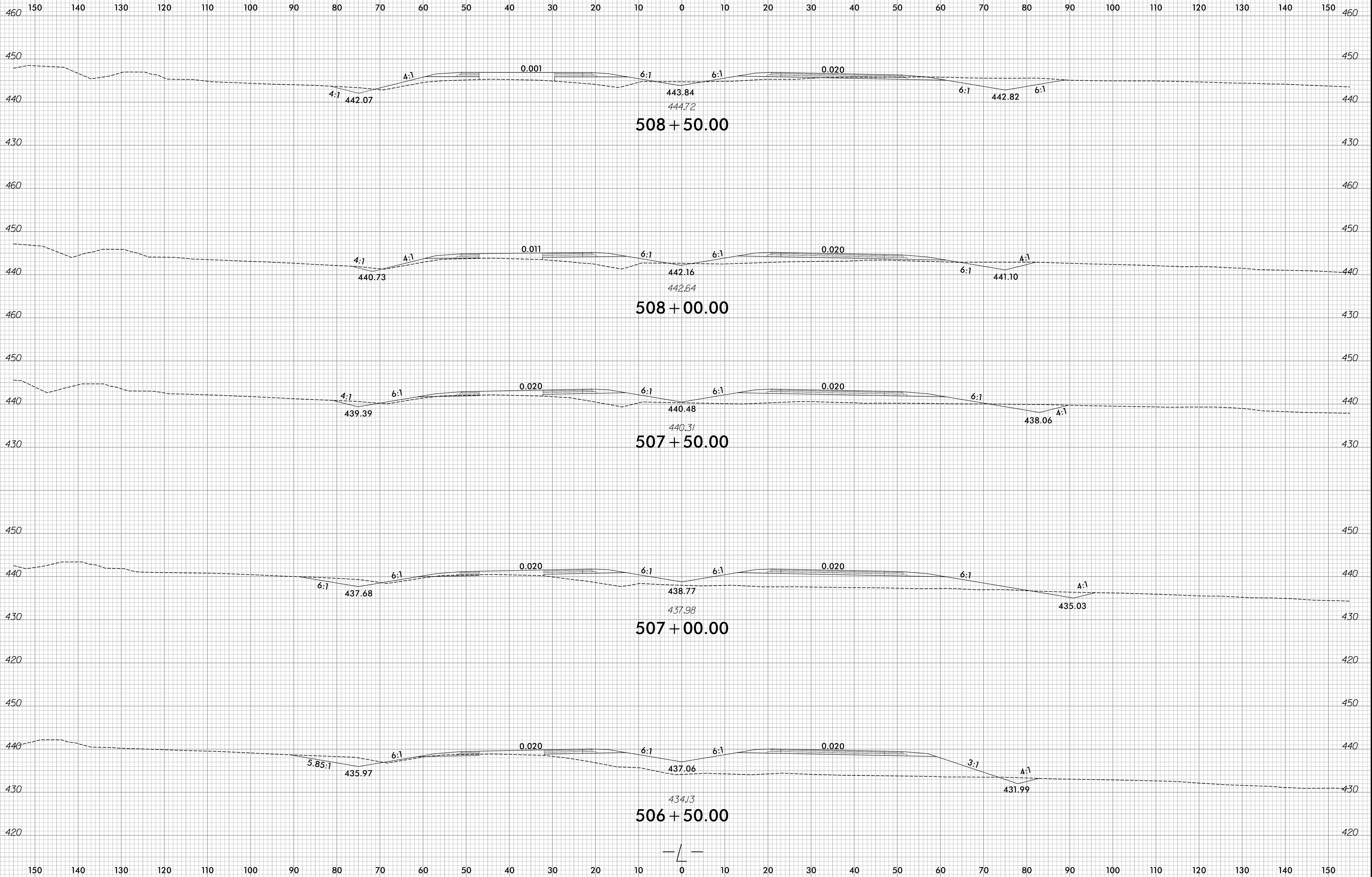


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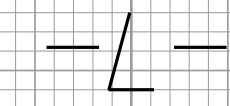
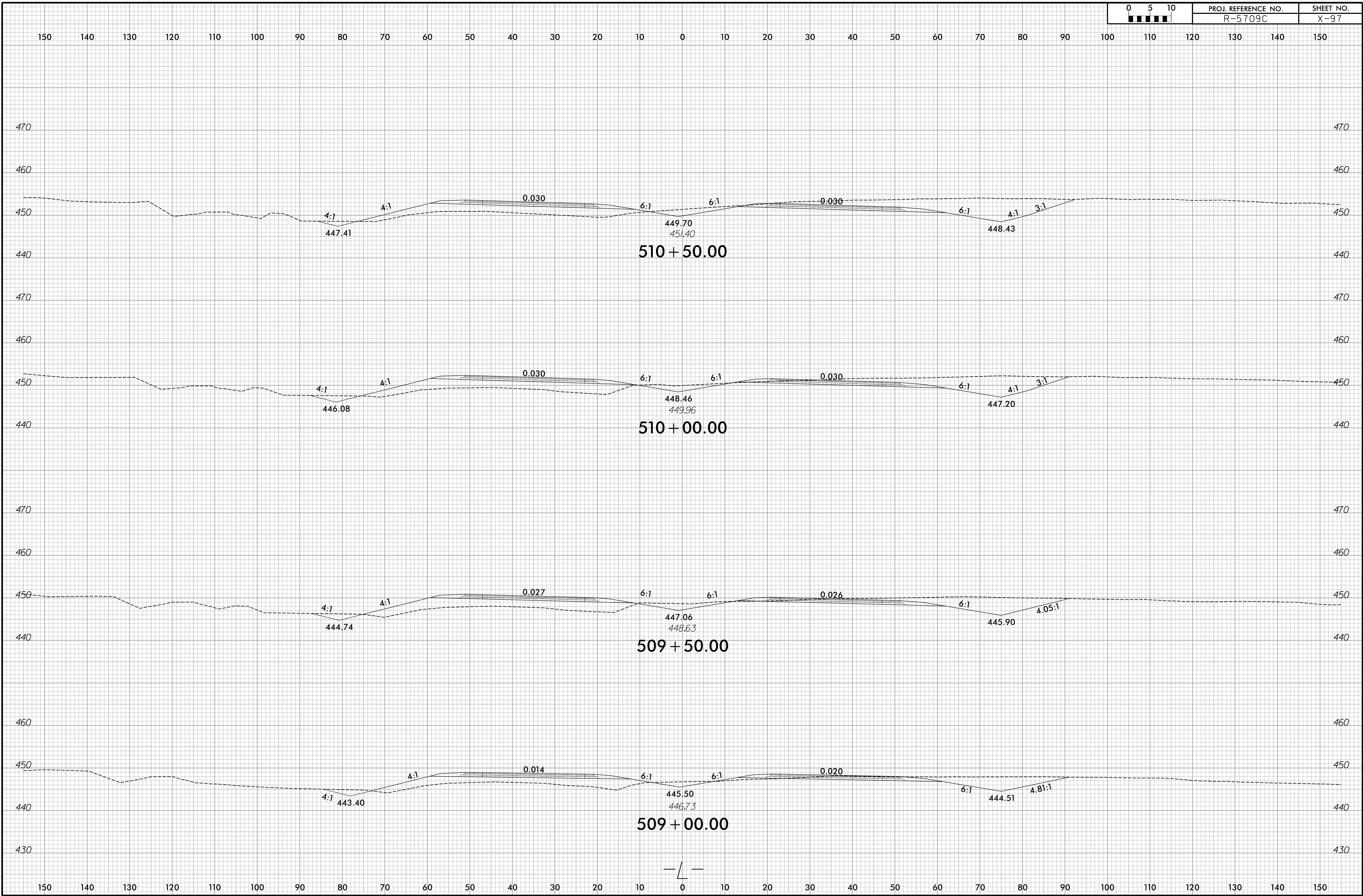


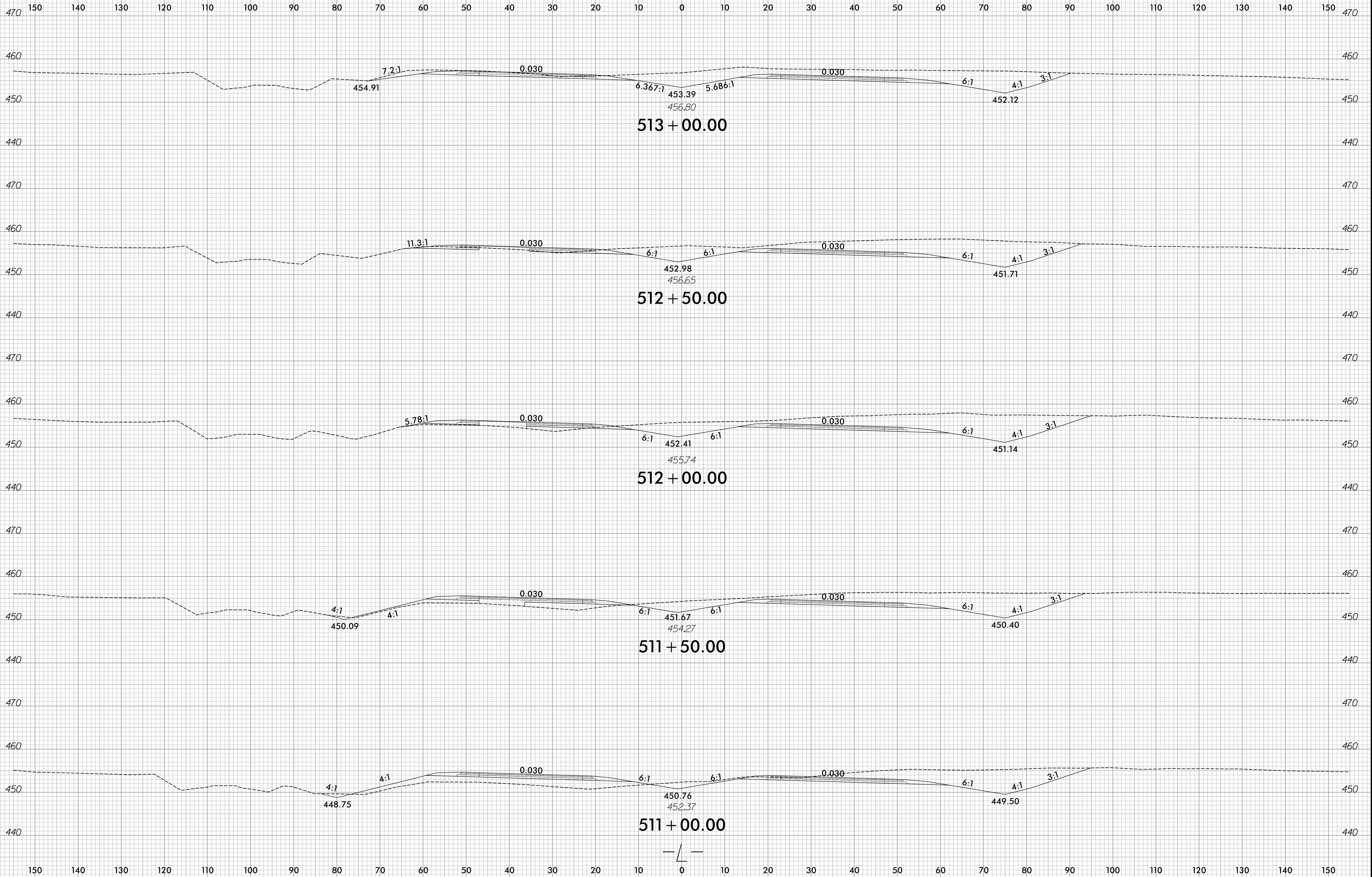


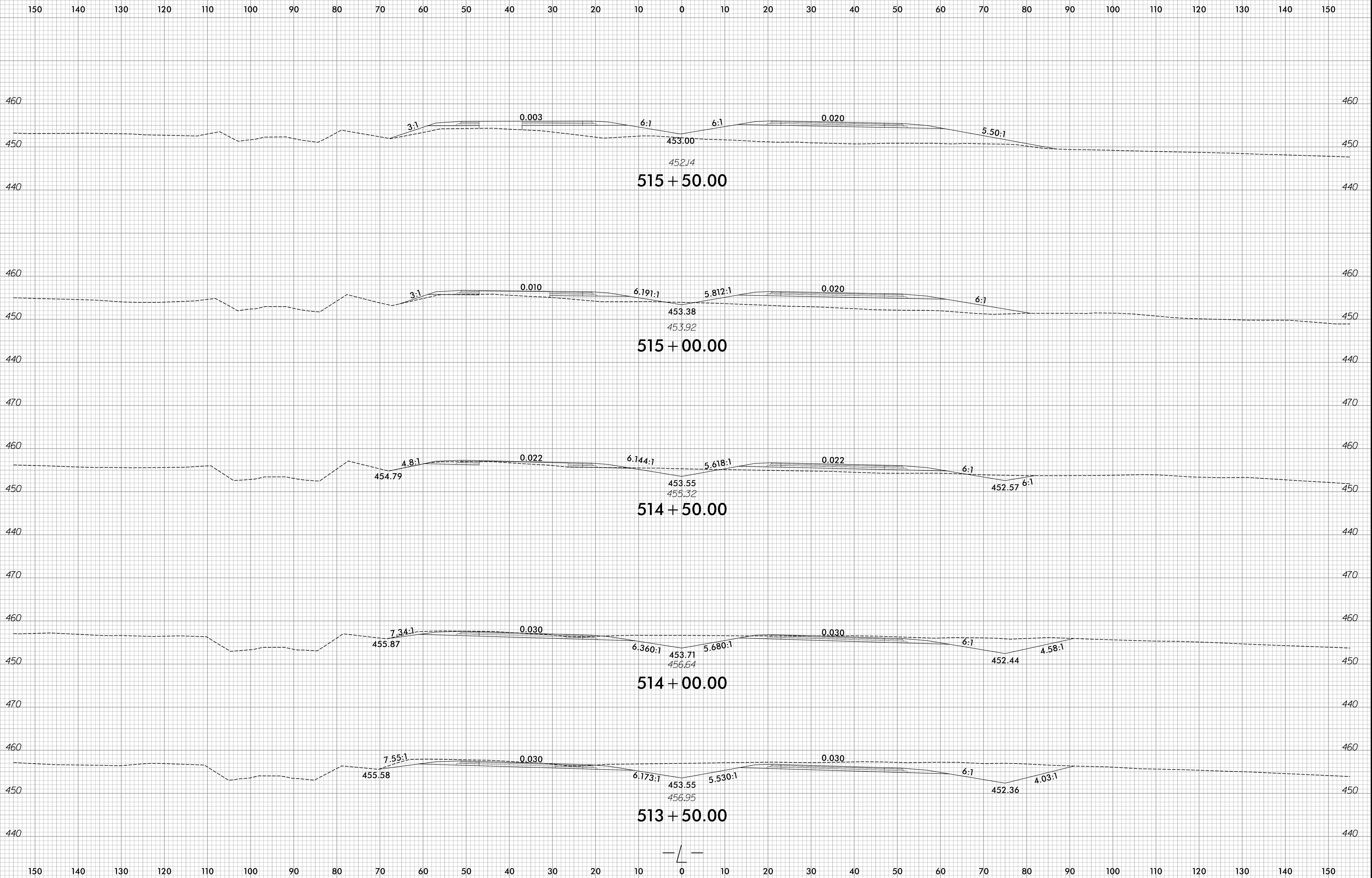


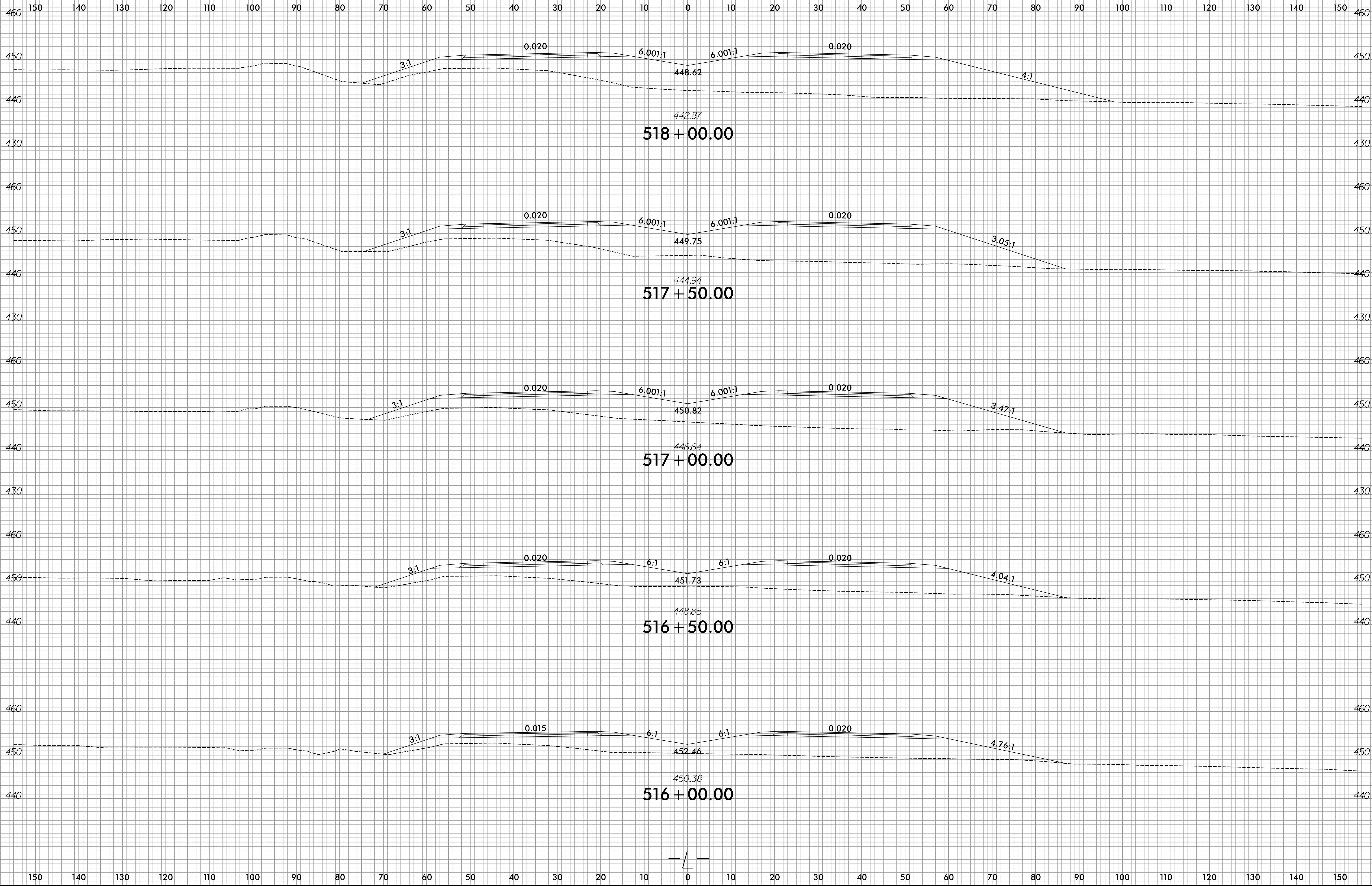


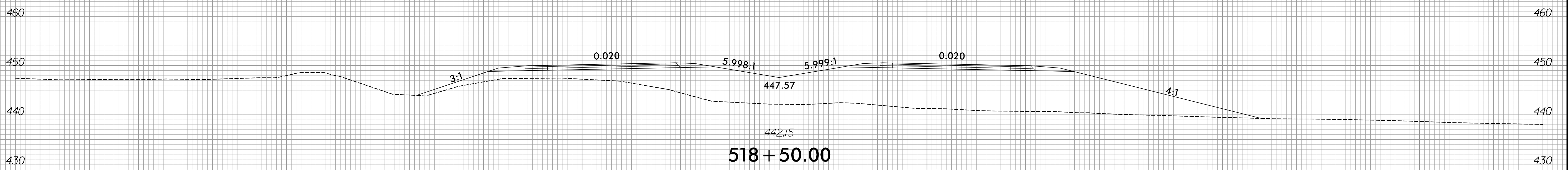
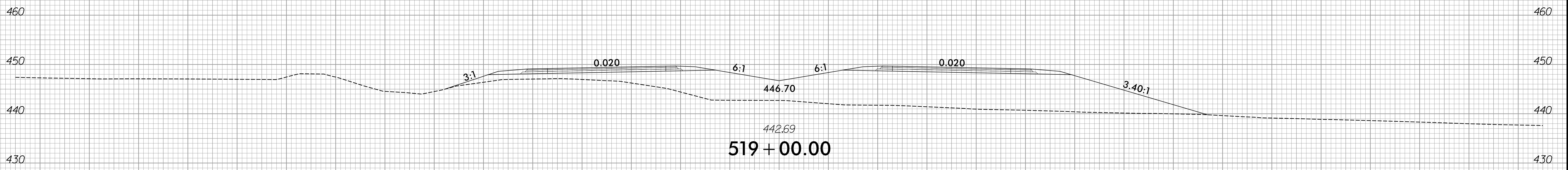
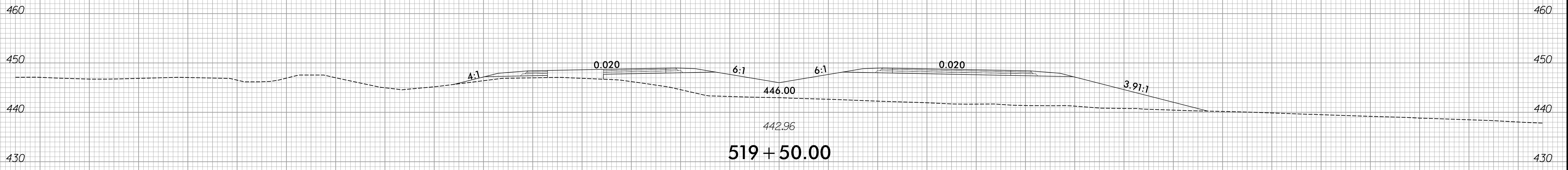
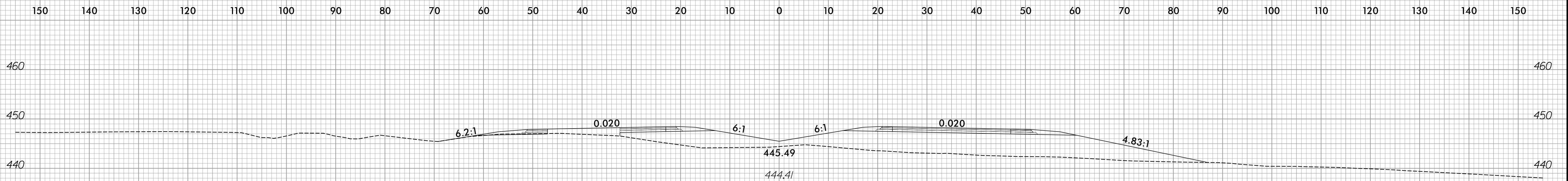
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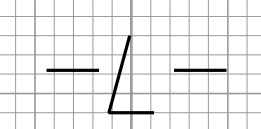
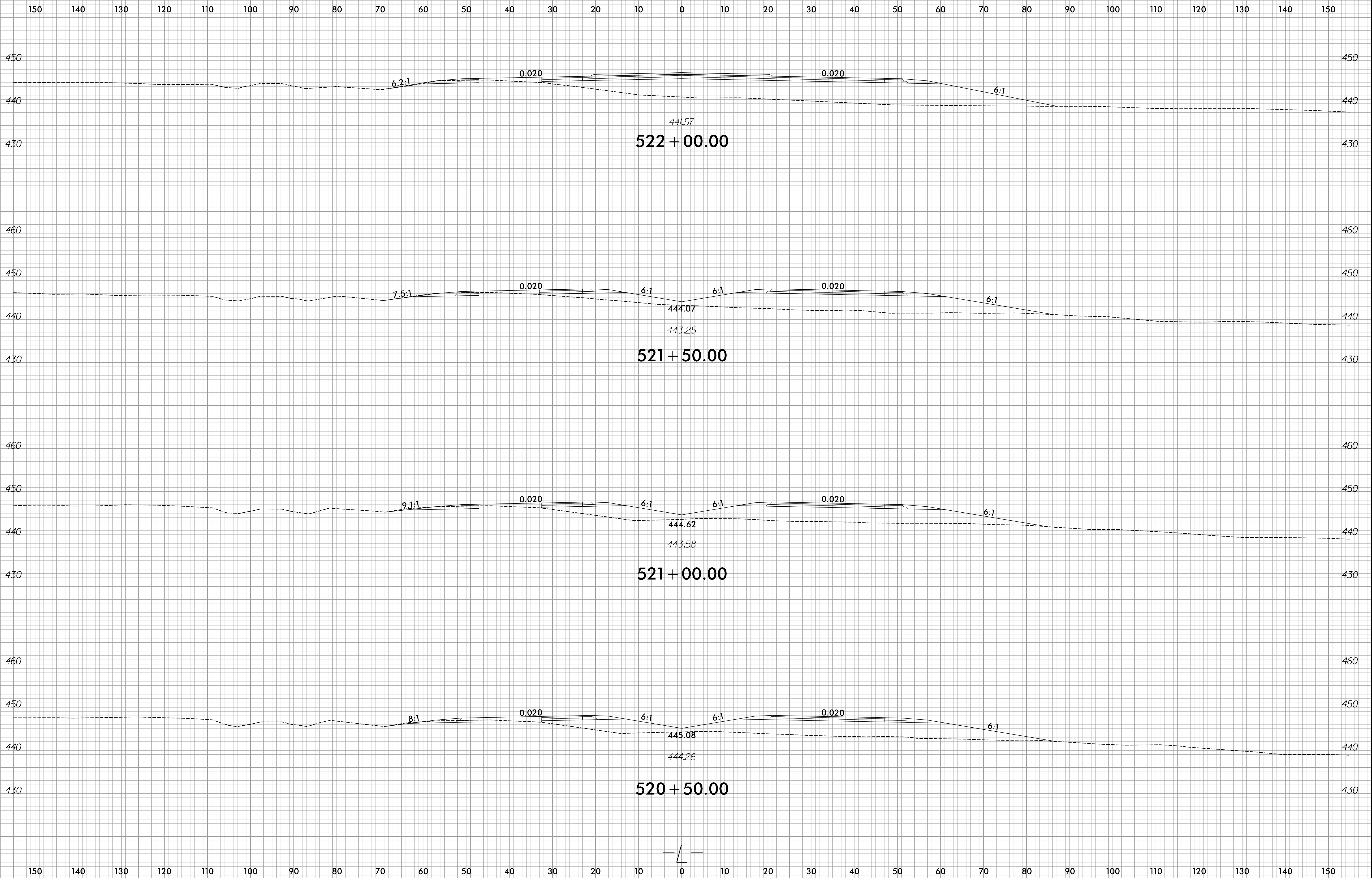


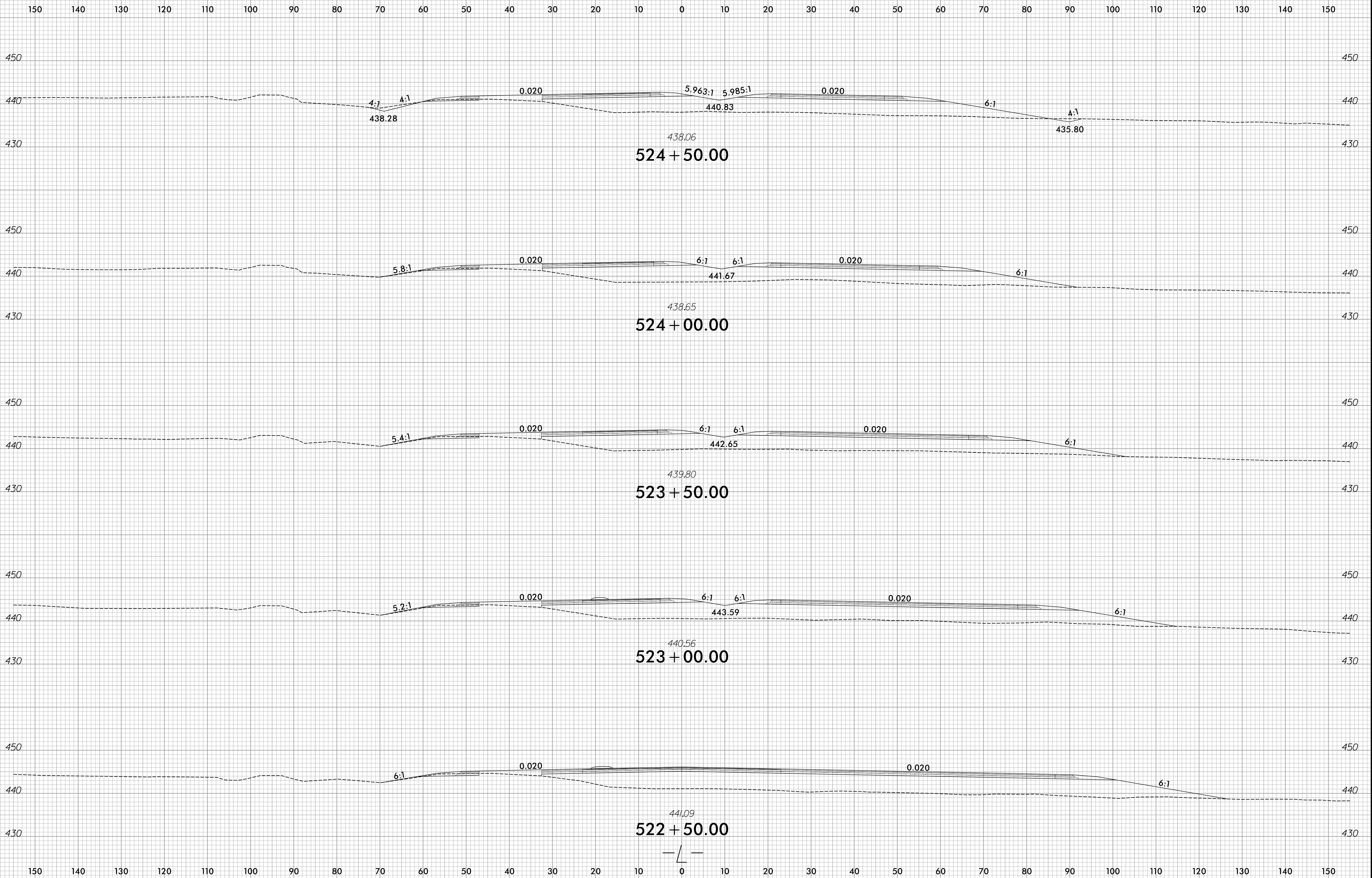












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