PROJECT REFERENCE NO. I-5987B | SHEET NO. X-1A

I–5987B
IMPROVEMENTS TO I–95 FROM NORTH OF SR 1758 (McDUFFIE CROSSING RD.) TO NORTH OF SR 1723 (PARKTON TOBEMORY RD.)
CROSS–SECTIONS

INDEX OF SHEETS

TITLE	SHEET NO.
–L_SB–	X–1 THRU X–284
–L_NB–	X–285 THRU X–574
–Y4–	X–575 THRU X–592
–Y5–	X–593 THRU X–600
–Y1B–	X–601 THRU X–614
–Y1BRPA–	X–615 THRU X–625
–Y1BRPB–	X–626 THRU X–637
–Y1BRPC–	X–638 THRU X–649
–Y1BRPD–	X–650 THRU X–663
–Y6–	X–664 THRU X–688
–Y7–	X–689 THRU X–712
–SR3–	X–713 THRU X–737
–SR4–	X–738 THRU X–743
–SR5–	X–744 THRU X–747
–SR10–	X–748 THRU X–758
–Y4DR1–	X–759
–SR4DR1–	X–760
–Y21–	X–761 THRU X–762

6/2/99
4/18/2022
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PROJ. REFERENCE NO.	SHEET NO.
I-5987B	X-1B

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT

CROSS-SECTION SUMMARY

Station -L- SBL	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
495+00.00	0	0	0
495+50.00	43	96	0
496+00.00	39	84	0
496+50.00	46	82	0
497+00.00	58	84	0
497+50.00	70	96	0
498+00.00	65	114	0
498+50.00	64	120	0
499+00.00	71	114	0
499+50.00	73	118	0
500+00.00	77	121	0
500+50.00	67	125	0
501+00.00	58	130	0
501+50.00	54	124	0
502+00.00	33	116	0
502+50.00	21	111	0
503+00.00	12	110	0
503+50.00	0	96	0
504+00.00	0	74	0
504+50.00	0	61	0
505+00.00	0	57	0
505+50.00	0	55	0
506+00.00	0	53	0
506+50.00	0	55	0
507+00.00	0	59	0
507+50.00	0	69	0
508+00.00	2	82	0
508+50.00	2	98	0
509+00.00	0	118	0
509+50.00	0	129	0
510+00.00	0	127	0
510+50.00	2	125	0
511+00.00	3	126	0
511+50.00	4	119	0
512+00.00	8	110	0
512+50.00	8	105	0
513+00.00	7	103	0
513+50.00	11	107	0
514+00.00	17	112	0
514+50.00	18	104	0
515+00.00	15	88	0
515+50.00	8	74	0
516+00.00	7	67	0
516+50.00	11	61	0
517+00.00	6	55	0
517+50.00	0	44	0
518+00.00	14	30	0

Station -L- SBL	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
575+43.00	0	0	0
575+50.00	0	18	0

Station -L- SBL	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
576+00.00	0	142	0
576+50.00	0	178	0
577+00.00	0	223	0
577+50.00	22	244	57
578+00.00	39	243	56
578+50.00	29	238	87
579+00.00	23	236	201
579+50.00	22	233	236
580+00.00	24	223	190
580+50.00	23	213	202
581+00.00	47	187	261
581+50.00	53	197	417
582+00.00	21	232	530
582+50.00	46	206	540
583+00.00	56	195	533
583+50.00	64	195	528
584+00.00	54	198	570
584+50.00	41	212	607
585+00.00	37	169	631
585+24.00	0	66	614

Station -L- SBL	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
587+04.00	0	0	0
587+50.00	0	296	0
588+00.00	0	331	0
588+50.00	0	318	0
589+00.00	0	288	0
589+50.00	0	254	0
590+00.00	0	235	0

Station -Y4-	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
20+00.00	0	0	0
20+50.00	0	1573	0
21+00.00	0	2023	0
21+50.00	0	2447	0
22+00.00	0	2865	0
22+50.00	0	3336	0
23+00.00	0	3803	0
23+50.00	0	3987	0
23+94.11	0	3489	0

Station -SR10-	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
10+18.00	0	0	0
10+50.00	58	0	0
11+00.00	69	4	0
11+50.00	53	4	0
12+00.00	68	1	0

Station -SR10-	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
12+50.00	81	0	0
13+00.00	62	2	0
13+50.00	36	4	0
14+00.00	41	3	0
14+50.00	51	2	0
15+00.00	61	1	0
15+50.00	73	0	0
16+00.00	78	0	0
16+50.00	91	0	0
17+00.00	131	0	0
17+50.00	191	0	0
18+00.00	233	0	0
18+50.00	243	0	0
19+00.00	237	0	0
19+50.00	165	1	0
20+00.00	83	7	0
20+50.00	46	53	0
21+00.00	22	154	0
21+50.00	16	215	0
22+00.00	27	155	0
22+50.00	83	51	0
23+00.00	155	3	0
23+50.00	134	5	0
24+00.00	50	30	0
24+50.00	17	55	0
25+00.00	46	33	0
25+50.00	64	14	0
26+00.00	47	26	0
26+50.00	39	40	0
27+00.00	30	55	0
27+50.00	19	66	0
28+00.00	23	69	0
28+50.00	27	52	0
29+00.00	28	62	0
29+50.00	25	98	0
30+00.00	34	107	0
30+50.00	43	105	0
31+00.00	51	101	0
31+50.00	71	80	0
32+00.00	108	50	0
32+50.00	156	23	0
33+00.00	167	7	0
33+50.00	174	6	0
34+00.00	195	7	0
34+50.00	222	3	0
35+00.00	255	1	0
35+50.00	178	1	0
36+00.00	97	2	0
36+29.49	30	1	0

Station -L-	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
14+00.00	0	0	0
14+50.00	0	4	0
15+00.00	0	4	0
15+50.00	0	2	0
16+00.00	0	16	0
16+50.00	0	34	0
17+00.00	0	46	0
17+50.00	0	54	0
18+00.00	0	61	0
18+28.33	0	50	0
18+55.00	0	45	0

Station -L-	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
715+00.00	0	0	0
715+50.00	0	7	0
716+00.00	0	7	0
716+50.00	0	6	0
717+00.00	0	5	0
717+50.00	0	5	0
718+00.00	0	3	0
718+50.00	0	2	0
719+00.00	0	4	0
719+50.00	0	5	0
720+00.00	0	4	0
720+50.00	0	2	0
721+00.00	0	1	0
721+50.00	0	0	0
722+00.00	0	0	0
722+50.00	0	0	0
723+00.00	0	0	0
723+50.00	0	0	0
724+00.00	0	0	0

Station Y1BRPADET	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
14+00.00	0	0	0
14+50.00	0	24	0
15+00.00	0	93	0
15+50.00	0	273	0
16+00.00	0	467	0
16+50.00	0	540	0
17+00.00	0	474	0
17+50.00	0	305	0
18+00.00	0	110	0
18+28.33	0	5	0
18+55.00	0	1	0

Station Y1B	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
18+00.00	0	0	0
18+50.00	14	1	0
19+00.00	11	3	0
19+50.00	9	6	0
20+00.00	8	10	0
20+50.00	7	14	0
21+00.00	8	41	0
21+50.00	8	89	0
22+00.00	5	125	0
22+50.00	10	75	0
23+00.00	15	8	0
23+50.00	15	324	0
24+00.00	10	1034	0

PROJ. REFERENCE NO.	SHEET NO.
I-5987B	X-1C

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT

CROSS-SECTION SUMMARY

Station	Uncl. Exc.	Embt	Undercut
Y1B	(cu. yd.)	(cu. yd.)	(cu. yd.)
25+60.00	0	0	0
26+00.00	3	412	0

Station	Uncl. Exc.	Embt	Undercut
Y1B	(cu. yd.)	(cu. yd.)	(cu. yd.)
26+50.00	0	0	0
27+00.00	1	2550	0
27+50.00	0	3394	0
28+00.00	0	4731	0
28+32.95	0	3029	0

Station	Uncl. Exc.	Embt	Undercut
Y1Brpa	(cu. yd.)	(cu. yd.)	(cu. yd.)
10+00.00	0	0	0
10+50.00	0	302	0
11+00.00	0	302	0
11+50.00	0	269	0
12+00.00	0	233	0
12+50.00	0	206	0
13+00.00	0	194	0
13+50.00	0	208	0
14+00.00	0	241	0
14+50.00	0	265	0
15+00.00	0	258	0
15+50.00	0	228	0
16+00.00	0	198	0

Station	Uncl. Exc.	Embt	Undercut
Y1Brpa	(cu. yd.)	(cu. yd.)	(cu. yd.)
16+50.00	0	0	0
17+00.00	0	243	0
17+50.00	0	317	0
18+00.00	0	438	0
18+50.00	0	564	0
19+00.00	0	684	0
19+50.00	0	814	0
20+00.00	0	1049	0
20+50.00	0	1263	0
21+00.00	0	1303	0

Station	Uncl. Exc.	Embt	Undercut
Y1Brpa	(cu. yd.)	(cu. yd.)	(cu. yd.)
21+00.00	0	0	0
21+50.00	0	1268	0
22+00.00	0	1240	0
22+50.00	0	1142	0
23+00.00	0	892	0
23+50.00	0	417	0
24+00.00	0	55	0

Station	Uncl. Exc.	Embt	Undercut
Y1Brpa	(cu. yd.)	(cu. yd.)	(cu. yd.)
24+45.79	4	43	0

Station	Uncl. Exc.	Embt	Undercut
Y1Brpb	(cu. yd.)	(cu. yd.)	(cu. yd.)
10+00.00	0	0	0
10+50.00	0	311	0
11+00.00	0	354	0
11+50.00	0	405	0
12+00.00	0	462	0
12+50.00	0	491	0
13+00.00	0	506	0
13+50.00	0	509	0
14+00.00	0	496	0
14+50.00	0	467	0
15+00.00	0	415	0

Station	Uncl. Exc.	Embt	Undercut
Y1Brpb	(cu. yd.)	(cu. yd.)	(cu. yd.)
15+50.00	0	0	0
16+00.00	0	483	0
16+50.00	0	431	0
17+00.00	0	371	0
17+50.00	0	324	0
18+00.00	0	304	0
18+50.00	0	308	0
19+00.00	0	323	0
19+50.00	5	337	0
20+00.00	8	361	0
20+50.00	21	459	0
21+00.00	69	590	0
21+50.00	135	688	0
22+00.00	184	798	0
22+50.00	219	992	0
23+00.00	255	1223	0
23+50.00	286	1443	0
24+00.00	321	1722	0
24+50.00	383	1965	0
25+00.00	356	2144	0
25+50.00	255	2304	0
26+00.00	209	2409	0
26+50.00	129	2448	0
27+00.00	41	2336	0
27+50.00	9	1880	0
27+58.40	0	248	0

Station	Uncl. Exc.	Embt	Undercut
Y6	(cu. yd.)	(cu. yd.)	(cu. yd.)
14+50.00	0	0	0
15+00.00	3	11	0
15+50.00	6	18	0

Station	Uncl. Exc.	Embt	Undercut
Y6	(cu. yd.)	(cu. yd.)	(cu. yd.)
16+00.00	7	15	0
16+50.00	8	14	0
17+00.00	11	15	0
17+50.00	14	16	0
18+00.00	18	15	0
18+50.00	22	16	0
19+00.00	30	11	0
19+50.00	38	13	0
20+00.00	44	32	0
20+50.00	26	83	0
21+00.00	1	168	0
21+50.00	3	283	0
22+00.00	9	396	0
22+50.00	37	513	0
23+00.00	36	678	0
23+50.00	5	882	0
24+00.00	0	1062	0
24+50.00	0	1069	0
25+00.00	2	1116	0
25+50.00	5	1352	0
26+00.00	17	1597	0
26+50.00	43	1865	0
27+00.00	60	2305	0
27+50.00	66	2708	0
28+00.00	73	2929	0
28+50.00	65	3070	0
29+00.00	28	3322	0
29+32.44	0	2296	0

Station	Uncl. Exc.	Embt	Undercut
Xover_Y6	(cu. yd.)	(cu. yd.)	(cu. yd.)
11+59.74	0	0	0
12+00.00	37	2	0
12+50.00	111	6	0
13+00.00	123	10	0
13+50.00	91	27	0
14+00.00	68	87	0
14+50.00	67	251	0
15+00.00	63	434	0
15+50.00	66	386	0
16+00.00	66	233	0
16+50.00	57	207	0
17+00.00	46	229	0
17+50.00	25	234	0
18+00.00	8	227	0
18+15.61	1	35	0

Station	Uncl. Exc.	Embt	Undercut
Y7	(cu. yd.)	(cu. yd.)	(cu. yd.)
18+00.00	0	0	0
18+50.00	54	0	0
19+00.00	130	0	0
19+50.00	213	3	0
20+00.00	309	7	0
20+50.00	316	13	0
21+00.00	198	27	0
21+50.00	55	84	0
22+00.00	0	187	0
22+50.00	0	308	0
23+00.00	0	462	0
23+50.00	0	655	0
24+00.00	0	907	0
24+50.00	0	1224	0
25+00.00	0	1570	0
25+50.00	0	1933	0
26+00.00	0	2291	0
26+50.00	0	2630	0
27+00.00	0	2949	0
27+50.00	0	3179	0
28+00.00	0	3252	0
28+50.00	0	3207	0
28+85.72	0	2263	0

Station	Uncl. Exc.	Embt	Undercut
-L- NBL	(cu. yd.)	(cu. yd.)	(cu. yd.)
495+00.00	0	0	0
495+50.00	49	132	0
496+00.00	49	116	0
496+50.00	48	109	0
497+00.00	60	114	0
497+50.00	65	128	0
498+00.00	61	150	0
498+50.00	67	154	0
499+00.00	64	147	0
499+50.00	45	148	0
500+00.00	43	143	0
500+50.00	52	147	0
501+00.00	43	161	0
501+50.00	29	178	0
502+00.00	32	164	0
502+50.00	43	128	0
503+00.00	67	103	0
503+50.00	88	81	0
504+00.00	95	68	0
504+50.00	98	62	0
505+00.00	81	58	0
505+50.00	58	54	0
506+00.00	43	51	0
506+50.00	29	51	0
507+00.00	34	48	0
507+50.00	46	43	0
508+00.00	45	48	0
508+50.00	34	66	0

PROJ. REFERENCE NO.	SHEET NO.
I-5987B	X-1D

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT

CROSS-SECTION SUMMARY

Station -L- NBL	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
509+00.00	24	82	0
509+50.00	17	99	0
510+00.00	17	113	0
510+50.00	22	112	0
511+00.00	31	104	0
511+50.00	45	93	0
512+00.00	65	93	0
512+50.00	112	98	0
513+00.00	188	92	0
513+50.00	227	94	0
514+00.00	120	118	0
514+50.00	125	122	0
515+00.00	221	99	0
515+50.00	185	87	0
516+00.00	156	76	0
516+50.00	147	65	0
517+00.00	155	58	0
517+50.00	161	49	0
518+00.00	158	42	0
518+50.00	142	39	0
519+00.00	111	38	0
519+50.00	92	36	0
520+00.00	115	31	0
520+50.00	157	30	0
521+00.00	180	26	0
521+50.00	211	17	0
522+00.00	232	12	0
522+50.00	215	9	0
523+00.00	194	9	0
523+50.00	174	10	0
524+00.00	139	12	0
524+50.00	116	15	0
525+00.00	100	17	0

Station -L- NBL	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
525+00.00	0	0	0
525+50.00	71	17	0
526+00.00	41	24	0
526+50.00	20	28	0
527+00.00	8	30	0
527+50.00	33	30	0
528+00.00	55	31	0
528+50.00	48	33	0
529+00.00	41	32	0
529+50.00	33	39	0
530+00.00	16	61	0
530+50.00	0	81	0
531+00.00	0	103	0
531+50.00	10	88	0
532+00.00	21	56	0
532+50.00	11	52	0

Station -L- NBL	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
533+00.00	0	49	0
533+50.00	0	43	0
534+00.00	12	40	0
534+50.00	21	54	0
535+00.00	24	66	0
535+50.00	40	71	0
536+00.00	54	80	0
536+50.00	86	101	0
537+00.00	107	126	0
537+50.00	137	143	0
538+00.00	166	151	0
538+50.00	177	148	0
539+00.00	204	135	0
539+50.00	242	122	0
540+00.00	272	121	0
540+50.00	276	121	0
541+00.00	253	121	0
541+50.00	206	122	0
542+00.00	157	130	0
542+50.00	126	139	0
543+00.00	115	139	0
543+50.00	94	138	0
544+00.00	80	133	0
544+50.00	89	116	0
545+00.00	91	101	0
545+50.00	93	89	0
546+00.00	158	75	0
546+50.00	273	54	0
547+00.00	360	36	0
547+50.00	370	25	0
548+00.00	331	17	0
548+50.00	272	14	0
549+00.00	220	12	0
549+50.00	205	8	0
550+00.00	202	5	0
550+50.00	181	6	0
551+00.00	148	10	0
551+50.00	122	16	0
552+00.00	83	27	0
552+50.00	46	41	0
553+00.00	36	47	0
553+50.00	18	52	0
554+00.00	0	61	0
554+50.00	0	75	0
555+00.00	0	89	0

Station -L- NBL	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
555+00.00	0	0	0
555+50.00	0	98	0
556+00.00	14	86	0
556+50.00	29	73	0

Station -L- NBL	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
557+00.00	32	74	0
557+50.00	22	54	0
558+00.00	11	37	0
558+50.00	13	41	0
559+00.00	14	45	0
559+50.00	13	51	0
560+00.00	16	56	0
560+50.00	22	52	0
561+00.00	38	76	0

Station -L- NBL	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
573+50.00	0	0	0
574+00.00	180	76	0
574+50.00	2	209	0
575+00.00	1	311	0
575+50.00	0	377	0
576+00.00	0	463	95
576+50.00	1	568	199
579+00.00	0	774	385
579+50.00	0	820	537
580+00.00	0	837	571
580+50.00	0	857	581
581+00.00	0	860	590
581+50.00	0	910	581
582+00.00	0	978	573
582+50.00	0	982	542
583+00.00	0	1016	587
583+50.00	0	1081	563
584+00.00	0	1089	594
584+50.00	0	1077	620
585+00.00	0	1087	501
585+24.00	0	526	0

Station -L- NBL	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
587+04.00	0	0	0
587+50.00	0	1137	365
588+00.00	0	1186	378
588+50.00	0	1058	681
589+00.00	0	943	0
589+50.00	0	839	0
590+00.00	0	753	0
590+50.00	0	701	0
591+00.00	0	626	0
591+50.00	0	577	0
592+00.00	0	550	0

Station -L- NBL	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
592+50.00	0	514	0
593+00.00	0	506	0
593+50.00	18	512	0
594+00.00	33	501	0
594+50.00	32	452	0
595+00.00	31	377	0
595+50.00	38	320	0
596+00.00	65	237	0
596+50.00	108	152	0
597+00.00	164	124	0
597+50.00	214	115	0
598+00.00	234	120	0
598+50.00	235	130	0
599+00.00	261	136	0

Station -L- NBL	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
611+00.00	0	0	0
611+50.00	0	1880	0
612+00.00	0	1918	0
612+50.00	3	1970	0
613+00.00	6	1888	0
613+50.00	6	1623	0
614+00.00	7	1363	0
614+50.00	7	1003	0
615+00.00	6	748	0
615+50.00	6	712	0
616+00.00	3	1551	0
616+14.60	0	702	0

Station -L- NBL	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
618+31.89	0	0	0
618+50.00	2	300	0
619+00.00	6	1267	0

Station Y4	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
25+59.61	0	0	0
26+00.00	0	2852	0
26+50.00	0	3497	0
27+00.00	0	3368	0
27+50.00	0	3163	0
28+00.00	0	2731	0
28+50.00	0	2261	0
29+00.00	0	1972	0
29+50.00	0	1739	0
30+00.00	0	1572	0
30+50.00	0	1349	0
31+00.00	0	1090	0

PROJ. REFERENCE NO.	SHEET NO.
I-5987B	X-1E

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT

CROSS-SECTION SUMMARY

Station	Uncl. Exc.	Embt	Undercut
Y4	(cu. yd.)	(cu. yd.)	(cu. yd.)
31+37.00	0	362	0

Station	Uncl. Exc.	Embt	Undercut
Y21	(cu. yd.)	(cu. yd.)	(cu. yd.)
10+00.00	0	0	0
10+25.00	101	0	0
10+50.00	165	0	0
10+75.00	109	0	0
11+00.00	72	0	0
11+25.00	50	0	0
11+40.00	14	0	0

Station	Uncl. Exc.	Embt	Undercut
Y1BRPDDET	(cu. yd.)	(cu. yd.)	(cu. yd.)
12+77.94	0	0	0
13+00.00	2	1	0
13+50.00	5	6	0
14+00.00	4	23	0
14+50.00	4	65	0
15+00.00	3	134	0
15+50.00	1	226	0
16+00.00	0	302	0
16+50.00	0	356	0
17+00.00	19	407	0
17+50.00	30	453	0
18+00.00	15	515	0
18+50.00	5	583	0
19+00.00	6	632	0
19+50.00	10	646	0
20+00.00	19	640	0
20+50.00	23	647	0
21+00.00	10	736	0
21+50.00	0	978	0
22+00.00	0	1281	0
22+50.00	0	867	0
22+71.92	14	69	0

Station	Uncl. Exc.	Embt	Undercut
-L-	(cu. yd.)	(cu. yd.)	(cu. yd.)
683+50.00	0	0	0
684+00.00	20	47	0
684+50.00	21	42	0
685+00.00	230	40	0
685+50.00	227	22	0
686+00.00	14	1	0
686+50.00	11	3	0
687+00.00	9	9	0
687+50.00	7	18	0
688+00.00	6	28	0
688+50.00	3	40	0

Station	Uncl. Exc.	Embt	Undercut
-L-	(cu. yd.)	(cu. yd.)	(cu. yd.)
689+00.00	1	51	0
689+50.00	2	56	0
690+00.00	4	63	0
690+50.00	10	64	0
691+00.00	18	52	0
691+50.00	30	51	0
692+00.00	42	62	0
692+50.00	49	68	0
693+00.00	61	70	0
693+50.00	83	92	0
694+00.00	101	147	0
694+50.00	124	220	0
716+00.00	0	0	0
716+50.00	150	218	0
717+00.00	157	250	0
717+50.00	162	295	0
718+00.00	164	331	0
718+50.00	160	380	0
719+00.00	156	414	0
719+50.00	154	403	0
720+00.00	154	392	0
720+50.00	151	379	0
721+00.00	142	372	0
721+50.00	135	374	0
722+00.00	130	379	0
722+50.00	126	372	0
723+00.00	114	360	0
723+50.00	100	350	0
724+00.00	93	327	0
724+50.00	93	298	0
725+00.00	105	249	0
725+50.00	118	205	0
726+00.00	131	183	0
726+50.00	121	165	0

Station	Uncl. Exc.	Embt	Undercut
Y1B	(cu. yd.)	(cu. yd.)	(cu. yd.)
30+69.13	0	0	0
31+00.00	0	1578	0
31+50.00	0	4022	0
32+00.00	0	3767	0
32+50.00	0	3476	0
33+00.00	0	3664	0
33+20.00	0	1556	0

Station	Uncl. Exc.	Embt	Undercut
Y1B	(cu. yd.)	(cu. yd.)	(cu. yd.)
34+80.00	0	0	0
35+00.00	0	1813	0
35+50.00	0	3385	0
36+00.00	0	2219	0
36+50.00	0	1452	0
37+00.00	0	966	0
37+50.00	0	617	0
38+00.00	0	333	0
38+50.00	36	152	0
39+00.00	36	86	0
39+50.00	0	57	0
40+00.00	0	32	0
40+50.00	3	17	0
41+00.00	7	9	0
41+50.00	10	6	0
42+00.00	14	3	0

Station	Uncl. Exc.	Embt	Undercut
SR3	(cu. yd.)	(cu. yd.)	(cu. yd.)
10+40.00	0	0	0
10+50.00	0	117	0
11+00.00	0	781	0

Station	Uncl. Exc.	Embt	Undercut
SR3	(cu. yd.)	(cu. yd.)	(cu. yd.)
11+00.00	0	0	0
11+50.00	0	870	0
12+00.00	0	937	0
12+50.00	0	987	0
13+00.00	0	981	0
13+50.00	0	1030	0
14+00.00	0	1138	0
14+50.00	0	1229	0
15+00.00	0	1374	0
15+50.00	0	1526	0
16+00.00	0	1624	0
16+50.00	0	1732	0
17+00.00	0	1539	0
17+50.00	0	1303	0
18+00.00	0	1234	0

Station	Uncl. Exc.	Embt	Undercut
SR3	(cu. yd.)	(cu. yd.)	(cu. yd.)
18+00.00	0	0	0
18+50.00	15	935	0
19+00.00	29	588	0
19+50.00	17	407	0
20+00.00	5	302	0
20+50.00	3	246	0
21+00.00	2	246	0

Station	Uncl. Exc.	Embt	Undercut
SR3	(cu. yd.)	(cu. yd.)	(cu. yd.)
21+50.00	1	244	0
22+00.00	0	234	0
22+50.00	0	211	0
23+00.00	0	198	0
23+50.00	0	206	0
24+00.00	0	195	0
24+50.00	0	162	0
25+00.00	0	130	0

Station	Uncl. Exc.	Embt	Undercut
SR3	(cu. yd.)	(cu. yd.)	(cu. yd.)
25+00.00	0	0	0
25+50.00	124	99	0
26+00.00	261	58	0
26+50.00	297	32	0
27+00.00	319	26	0
27+50.00	313	26	0
28+00.00	333	44	0
28+50.00	301	224	0
29+00.00	208	297	0
29+50.00	156	200	0
30+00.00	125	183	0
30+50.00	105	158	0
31+00.00	94	122	0
31+50.00	87	100	0
32+00.00	86	88	0
32+50.00	81	80	0
33+00.00	68	81	0
33+50.00	56	91	0
34+00.00	43	103	0
34+50.00	31	105	0
35+00.00	22	100	0
35+50.00	22	102	0
36+00.00	52	99	0
36+50.00	99	102	0
37+00.00	134	121	0
37+50.00	161	116	0
38+00.00	189	97	0
38+50.00	196	88	0
39+00.00	178	83	0
39+50.00	150	82	0
40+00.00	121	80	0
40+50.00	96	83	0
41+00.00	77	82	0

Station	Uncl. Exc.	Embt	Undercut
SR3	(cu. yd.)	(cu. yd.)	(cu. yd.)
41+00.00	0	0	0
41+50.00	67	70	0
42+00.00	65	49	0
42+50.00	87	29	0

PROJ. REFERENCE NO.	SHEET NO.
I-5987B	X-1F

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT

CROSS-SECTION SUMMARY

Station	Uncl. Exc.	Embt	Undercut
SR3	(cu. yd.)	(cu. yd.)	(cu. yd.)
43+00.00	136	21	0
43+50.00	99	24	0
44+00.00	26	28	0
44+50.00	17	25	0
45+00.00	14	23	0
45+50.00	14	29	0
46+00.00	21	25	0
46+50.00	15	9	0

Station	Uncl. Exc.	Embt	Undercut
Y1BRPC	(cu. yd.)	(cu. yd.)	(cu. yd.)
10+00.00	0	0	0
10+50.00	406	104	0
11+00.00	407	109	0
11+50.00	428	106	0
12+00.00	449	91	0
12+50.00	453	72	0
13+00.00	451	64	0
13+50.00	437	57	0
14+00.00	449	43	0
14+50.00	499	28	0
15+00.00	530	21	0
15+50.00	549	12	0
15+67.00	194	4	0

Station	Uncl. Exc.	Embt	Undercut
Y1BRPC	(cu. yd.)	(cu. yd.)	(cu. yd.)
15+67.00	0	0	0
16+00.00	394	22	0
16+50.00	598	36	0
17+00.00	543	21	0
17+50.00	428	17	0
18+00.00	247	49	0
18+50.00	72	195	0
19+00.00	0	443	0
19+50.00	0	679	0
20+00.00	0	913	0
20+50.00	0	1196	0
21+00.00	0	1486	0
21+50.00	0	1693	0
22+00.00	0	1779	0

Station	Uncl. Exc.	Embt	Undercut
Y1BRPC	(cu. yd.)	(cu. yd.)	(cu. yd.)
22+00.00	0	0	0
22+50.00	0	1769	0
23+00.00	0	1994	0
23+50.00	0	2305	0
24+00.00	0	2070	0
24+13.94	0	524	0

Station	Uncl. Exc.	Embt	Undercut
Y1BRPD	(cu. yd.)	(cu. yd.)	(cu. yd.)
10+00.00	0	0	0
10+50.00	144	252	0
11+00.00	144	261	0
11+50.00	157	258	0
12+00.00	186	235	0
12+50.00	219	231	0
13+00.00	253	225	0
13+50.00	271	212	0
14+00.00	269	191	0
14+50.00	258	175	0

Station	Uncl. Exc.	Embt	Undercut
Y1BRPD	(cu. yd.)	(cu. yd.)	(cu. yd.)
15+00.00	0	0	0
15+50.00	184	165	0
16+00.00	124	167	0
16+50.00	72	205	0
17+00.00	43	245	0
17+50.00	30	286	0
18+00.00	25	373	0
18+50.00	17	422	0
19+00.00	6	425	0
19+50.00	10	443	0
20+00.00	50	507	0
20+50.00	133	629	0
21+00.00	284	748	0
21+50.00	564	827	0
22+00.00	851	972	0
22+50.00	537	1442	0
23+00.00	60	1460	0
23+50.00	0	1177	0
24+00.00	0	1160	0
24+50.00	0	897	0
25+00.00	0	651	0
25+50.00	0	655	0

Station	Uncl. Exc.	Embt	Undercut
Y1BRAB2	(cu. yd.)	(cu. yd.)	(cu. yd.)
10+00.00	0	0	0
10+50.00	0	2357	0
11+00.00	0	2470	0
11+50.00	0	3015	0
12+00.00	0	3227	0
12+50.00	0	1861	0
13+00.00	0	1351	0

Station	Uncl. Exc.	Embt	Undercut
Y1BRAB2	(cu. yd.)	(cu. yd.)	(cu. yd.)
13+50.00	0	1323	0
13+89.50	0	1190	0

Station	Uncl. Exc.	Embt	Undercut
-L- NBL	(cu. yd.)	(cu. yd.)	(cu. yd.)
797+00.00	0	0	0
797+50.00	0	1222	489
798+00.00	0	1218	680
798+50.00	0	1211	865
799+00.00	0	1250	856
799+50.00	0	1282	844
800+00.00	0	1268	835
800+50.00	0	1246	789
801+00.00	0	1247	618
801+50.00	0	1252	469
802+00.00	0	1167	0
802+24.93	0	547	0

Station	Uncl. Exc.	Embt	Undercut
-L- NBL	(cu. yd.)	(cu. yd.)	(cu. yd.)
804+04.93	0	0	0
804+50.00	0	1322	779
805+00.00	0	1495	872
805+50.00	0	1548	837
806+00.00	0	1589	899
806+50.00	0	1595	738
807+00.00	0	1554	513
807+50.00	0	1505	550
808+00.00	0	1459	517
808+50.00	0	1375	442
808+60.00	0	264	0

Station	Uncl. Exc.	Embt	Undercut
Y6	(cu. yd.)	(cu. yd.)	(cu. yd.)
31+23.77	0	0	0
31+50.00	0	2742	0
32+00.00	0	4446	0
32+50.00	7	3693	0
33+00.00	12	3731	0
33+50.00	7	3717	0
34+00.00	2	3646	0
34+50.00	0	3503	0
35+00.00	0	3294	0
35+50.00	0	3035	0
36+00.00	0	2732	0
36+50.00	28	2463	0
37+00.00	102	2233	0
37+50.00	136	1954	0
38+00.00	120	1632	0
38+50.00	113	1348	0

Station	Uncl. Exc.	Embt	Undercut
Y6	(cu. yd.)	(cu. yd.)	(cu. yd.)
39+00.00	107	1125	0
39+50.00	106	915	0
40+00.00	109	708	0
40+50.00	113	564	0
41+00.00	128	496	0
41+50.00	70	381	0
42+00.00	28	262	0
42+50.00	54	204	0
43+00.00	49	149	0
43+50.00	38	89	0
44+00.00	23	41	0
44+50.00	7	21	0
45+00.00	1	14	0
45+50.00	4	18	0
46+00.00	5	19	0
46+50.00	3	10	0

Station	Uncl. Exc.	Embt	Undercut
Y7	(cu. yd.)	(cu. yd.)	(cu. yd.)
30+55.72	0	0	0
31+00.00	23	2820	0
31+50.00	23	3380	0
32+00.00	19	3547	0
32+50.00	14	3393	0
33+00.00	10	3221	0
33+50.00	12	3093	0
34+00.00	26	2925	0
34+50.00	35	2710	0
35+00.00	29	2518	0
35+50.00	32	2337	0
36+00.00	41	2048	0
36+50.00	46	1713	0
37+00.00	52	1410	0
37+50.00	58	1190	0
38+00.00	66	1071	0
38+50.00	72	978	0
39+00.00	75	764	0
39+50.00	81	557	0
40+00.00	90	478	0
40+50.00	103	413	0
41+00.00	116	359	0
41+50.00	104	314	0
42+00.00	109	277	0
42+50.00	143	238	0
43+00.00	157	197	0
43+50.00	157	168	0
44+00.00	151	141	0
44+50.00	135	114	0
45+00.00	121	83	0
45+50.00	66	33	0
46+00.00	9	2	0
46+50.00	9	1	0

PROJ. REFERENCE NO.	SHEET NO.
I-5987B	X-1G

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

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
Y7	(cu. yd.)	(cu. yd.)	(cu. yd.)	-L- SBL	(cu. yd.)	(cu. yd.)	(cu. yd.)	-L- SBL	(cu. yd.)	(cu. yd.)	(cu. yd.)	-L- SBL	(cu. yd.)	(cu. yd.)	(cu. yd.)
47+00.00	6	0	0	523+50.00	45	36	0	548+00.00	0	0	0	574+50.00	19	125	0
				524+00.00	44	39	0	548+50.00	0	277	0	575+00.00	21	184	0
Station	Uncl. Exc.	Embt	Undercut	524+50.00	42	43	0	549+00.00	2	253	0	575+43.00	19	133	0
				525+00.00	37	51	0	549+50.00	5	239	0				
-L- MED	(cu. yd.)	(cu. yd.)	(cu. yd.)	525+50.00	32	60	0	550+00.00	7	231	0	Station	Uncl. Exc.	Embt	Undercut
634+15.00	0	0	0	526+00.00	31	71	0	550+50.00	7	240	0				
634+50.00	14	43	0	526+50.00	32	78	0	551+00.00	4	250	0	-L- SBL	(cu. yd.)	(cu. yd.)	(cu. yd.)
635+00.00	19	58	0	527+00.00	30	93	0	551+50.00	2	295	0	596+52.00	0	0	0
635+50.00	15	55	0	527+50.00	26	105	0	552+00.00	0	324	0	597+00.00	17	213	0
636+00.00	12	59	0	528+00.00	23	99	0	552+50.00	0	326	0	597+50.00	20	193	0
636+50.00	11	65	0	528+50.00	22	102	0	553+00.00	0	356	0	598+00.00	20	151	0
637+00.00	10	69	0	529+00.00	25	107	0	553+50.00	0	359	0	598+50.00	17	125	0
637+50.00	8	83	0	529+50.00	30	105	0	554+00.00	0	335	0	599+00.00	14	87	0
638+00.00	6	107	0	530+00.00	38	121	0	554+50.00	0	323	0	599+50.00	13	53	0
638+50.00	5	108	0	530+50.00	42	115	0	555+00.00	0	326	0	600+00.00	13	51	0
639+00.00	5	99	0	531+00.00	41	88	0	555+50.00	0	346	0				
639+50.00	5	101	0	531+50.00	43	72	0	556+00.00	23	441	0	Station	Uncl. Exc.	Embt	Undercut
640+00.00	5	102	0	532+00.00	36	59	0	556+50.00	51	445	0				
640+50.00	4	105	0	532+50.00	39	55	0	557+00.00	46	338	0	-L- SBL	(cu. yd.)	(cu. yd.)	(cu. yd.)
641+00.00	2	111	0	533+00.00	43	52	0	557+50.00	27	260	0	633+61.00	0	0	0
641+50.00	1	122	0	533+50.00	43	41	0	558+00.00	16	191	0	634+00.00	50	91	0
642+00.00	0	147	0	534+00.00	45	36	0	558+50.00	73	141	0	634+50.00	51	108	0
642+50.00	1	175	0	534+50.00	42	35	0	559+00.00	161	106	0	635+00.00	43	95	0
643+00.00	0	190	0	535+00.00	41	32	0	559+50.00	222	84	0	635+50.00	47	87	0
643+50.00	1	193	0	535+50.00	39	38	0	560+00.00	282	63	0	636+00.00	47	97	0
644+00.00	0	198	0	536+00.00	36	57	0	560+50.00	331	50	0	636+50.00	54	113	0
644+50.00	0	213	0	536+50.00	29	99	0	561+00.00	358	47	0	637+00.00	53	120	0
645+00.00	0	221	0	537+00.00	17	153	0	561+50.00	353	50	0	637+50.00	49	128	0
645+50.00	0	229	0	537+50.00	9	168	0	562+00.00	326	57	0	638+00.00	57	138	0
646+00.00	0	238	0	538+00.00	4	178	0	562+50.00	273	63	0	638+50.00	57	142	0
646+50.00	0	255	0	538+50.00	1	208	0	563+00.00	198	62	0	639+00.00	49	138	0
647+00.00	0	289	0	539+00.00	0	239	0	563+50.00	127	45	0	639+50.00	38	136	0
647+50.00	0	318	0	539+50.00	0	261	0	564+00.00	75	26	0	640+00.00	25	122	0
648+00.00	0	333	0	540+00.00	0	270	0	564+50.00	46	24	0	640+50.00	37	97	0
648+50.00	0	337	0	540+50.00	0	279	0	565+00.00	43	31	0	641+00.00	48	85	0
649+00.00	0	335	0	541+00.00	0	290	0	565+50.00	68	36	0	641+50.00	35	95	0
649+50.00	0	343	0	541+50.00	0	302	0	566+00.00	91	31	0	642+00.00	36	112	0
650+00.00	0	336	0	542+00.00	0	313	0	566+50.00	102	23	0	642+50.00	42	116	0
				542+50.00	0	314	0	567+00.00	105	19	0	643+00.00	37	120	0
Station	Uncl. Exc.	Embt	Undercut	543+00.00	0	310	0	567+50.00	92	19	0				
				543+50.00	0	335	0	568+00.00	88	11	0	Station	Uncl. Exc.	Embt	Undercut
-L- SBL	(cu. yd.)	(cu. yd.)	(cu. yd.)	544+00.00	2	344	0	568+50.00	91	1	0				
518+00.00	0	0	0	544+50.00	3	321	0	569+00.00	70	7	0	Y4	(cu. yd.)	(cu. yd.)	(cu. yd.)
518+50.00	31	26	0	545+00.00	2	315	0	569+50.00	51	15	0	13+00.00	0	0	0
519+00.00	35	22	0	545+50.00	3	324	0	570+00.00	60	14	0	13+50.00	41	31	0
519+50.00	37	19	0	546+00.00	3	330	0	570+50.00	92	13	0	14+00.00	34	50	0
520+00.00	37	23	0	546+50.00	1	328	0	571+00.00	99	16	0	14+50.00	3	61	0
520+50.00	37	30	0	547+00.00	1	326	0	571+50.00	76	23	0	15+00.00	2	71	0
521+00.00	39	32	0	547+50.00	1	321	0	572+00.00	61	38	0	15+50.00	1	94	0
521+50.00	38	34	0	548+00.00	0	308	0	572+50.00	69	30	0	16+00.00	1	166	0
522+00.00	38	36	0					573+00.00	114	5	0	16+50.00	0	257	0
522+50.00	41	38	0					573+50.00	132	0	0	17+00.00	0	352	0
523+00.00	42	38	0					574+00.00	67	19	0	17+50.00	0	494	0

PROJ. REFERENCE NO.	SHEET NO.
I-5987B	X-1H

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT

CROSS-SECTION SUMMARY

Station	Uncl. Exc.	Embt	Undercut
Y4	(cu. yd.)	(cu. yd.)	(cu. yd.)
18+00.00	0	636	0
18+50.00	0	840	0
19+00.00	0	1161	0
19+50.00	0	1523	0
20+00.00	0	1211	0
20+50.00	0	663	0
21+00.00	0	548	0
21+50.00	0	422	0
22+00.00	0	303	0

Station	Uncl. Exc.	Embt	Undercut
Y4DR1	(cu. yd.)	(cu. yd.)	(cu. yd.)
10+12.03	0	0	0
10+25.00	0	122	0
10+50.00	0	202	0
10+75.00	0	119	0
11+00.00	0	42	0
11+25.00	4	8	0
11+46.17	3	0	0

Station	Uncl. Exc.	Embt	Undercut
Y4DR2	(cu. yd.)	(cu. yd.)	(cu. yd.)
10+12.74	0	0	0
10+25.00	0	32	0
10+50.00	0	47	0
10+75.00	1	16	0
11+00.00	8	1	0

Station	Uncl. Exc.	Embt	Undercut
Y5 RT	(cu. yd.)	(cu. yd.)	(cu. yd.)
29+50.00	0	0	0
30+00.00	3	0	0
30+50.00	35	0	0
31+00.00	56	0	0
31+50.00	50	0	0
32+00.00	33	1	0
32+50.00	14	6	0
33+00.00	13	15	0
33+50.00	6	15	0
34+00.00	0	6	0
34+50.00	19	1	0
35+00.00	23	0	0
35+50.00	5	0	0
36+00.00	10	10	0
36+50.00	9	17	0
37+00.00	2	31	0
37+50.00	3	51	0
38+00.00	5	30	0
38+50.00	8	11	0
39+00.00	10	54	0

Station	Uncl. Exc.	Embt	Undercut
Y5 RT	(cu. yd.)	(cu. yd.)	(cu. yd.)
39+50.00	10	63	0
39+51.18	0	1	0

Station	Uncl. Exc.	Embt	Undercut
Y5 LT	(cu. yd.)	(cu. yd.)	(cu. yd.)
29+50.00	0	0	0
30+00.00	0	28	0
30+50.00	0	55	0
31+00.00	0	49	0
31+50.00	0	53	0
32+00.00	15	34	0
32+50.00	15	27	0
33+00.00	0	56	0
33+50.00	0	72	0
34+00.00	5	110	0
34+50.00	9	148	0
35+00.00	4	138	0
35+50.00	0	102	0
36+00.00	0	92	0
36+50.00	0	101	0
37+00.00	0	96	0
37+50.00	0	70	0
38+00.00	1	88	0
38+50.00	13	122	0
38+63.19	6	30	0

Station	Uncl. Exc.	Embt	Undercut
-Y5RPB-	(cu. yd.)	(cu. yd.)	(cu. yd.)
600+00.00	0	0	0
600+50.00	7	70	0
601+00.00	1	94	0
601+50.00	0	118	0
602+00.00	0	149	0
602+50.00	0	212	0
603+00.00	0	298	0
603+50.00	0	409	0
604+00.00	0	544	0
604+50.00	0	678	0
605+00.00	0	796	0
605+50.00	0	903	0
606+00.00	0	978	0
606+50.00	0	1012	0
607+00.00	0	1016	0
607+50.00	0	988	0
608+00.00	0	971	0
608+50.00	0	933	0
609+00.00	0	803	0
609+50.00	0	669	0
610+00.00	0	508	0
610+50.00	0	308	0
611+00.00	0	166	0

Station	Uncl. Exc.	Embt	Undercut
-Y5RPB-	(cu. yd.)	(cu. yd.)	(cu. yd.)
611+50.00	0	71	0
612+00.00	20	20	0
612+50.00	57	2	0
613+00.00	109	1	0
613+50.00	155	1	0
614+00.00	193	0	0
614+50.00	222	0	0
615+00.00	225	0	0
615+50.00	235	0	0
616+00.00	234	0	0
616+50.00	175	17	0
617+00.00	65	73	52
617+02.43	0	5	52

Station	Uncl. Exc.	Embt	Undercut
SR4	(cu. yd.)	(cu. yd.)	(cu. yd.)
74+00.00	0	0	0
74+50.00	29	6	0
75+00.00	31	23	0
75+50.00	31	39	0
76+00.00	39	44	0
76+50.00	44	46	0
77+00.00	58	43	0
77+50.00	68	43	0
78+00.00	61	70	0
78+50.00	50	133	0
79+00.00	21	206	0
79+50.00	0	309	0
80+00.00	0	458	0
80+50.00	0	636	0
81+00.00	1	854	0
81+50.00	1	953	0
81+77.38	0	511	0

Station	Uncl. Exc.	Embt	Undercut
SR4DR1	(cu. yd.)	(cu. yd.)	(cu. yd.)
10+15.00	0	0	0
10+25.00	2	0	0
10+50.00	5	13	0
10+75.00	0	51	0
10+88.80	0	42	0

Station	Uncl. Exc.	Embt	Undercut
-L- NBL	(cu. yd.)	(cu. yd.)	(cu. yd.)
561+00.00	0	0	0
561+50.00	34	100	0
562+00.00	55	86	0
562+50.00	87	68	0
563+00.00	64	57	0
563+50.00	75	34	0

Station	Uncl. Exc.	Embt	Undercut
-L- NBL	(cu. yd.)	(cu. yd.)	(cu. yd.)
564+00.00	111	8	0
564+50.00	123	5	0
565+00.00	130	4	0
565+50.00	130	3	0
566+00.00	132	4	0
566+50.00	129	3	0
567+00.00	118	3	0
567+50.00	103	9	0
568+00.00	97	7	0
568+50.00	109	2	0
569+00.00	121	4	0
569+50.00	115	7	0
570+00.00	119	10	0
570+50.00	151	9	0
571+00.00	167	13	0
571+50.00	170	21	0
572+00.00	179	20	0
572+50.00	173	23	0
573+00.00	267	14	0
573+50.00	364	2	0

Station	Uncl. Exc.	Embt	Undercut
-L- NBL	(cu. yd.)	(cu. yd.)	(cu. yd.)
599+00.00	0	0	0
599+50.00	264	154	0
600+00.00	193	183	0
600+50.00	117	223	0
601+00.00	80	288	0
601+50.00	57	376	0
602+00.00	33	473	0
602+50.00	22	584	0
603+00.00	19	695	0
603+50.00	22	781	0
604+00.00	28	854	0
604+50.00	34	925	0
605+00.00	43	985	0
605+50.00	53	1033	0
606+00.00	63	1097	0
606+50.00	35	823	0
607+00.00	0	531	0
607+50.00	0	625	0
608+00.00	0	796	0
608+50.00	0	1006	0
609+00.00	0	1212	0
609+50.00	0	1405	0
610+00.00	0	1587	0
610+50.00	0	1726	0
611+00.00	0	1810	0

PROJ. REFERENCE NO.	SHEET NO.
I-5987B	X-1I

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT

CROSS-SECTION SUMMARY

Station -L- NBL	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
619+00.00	0	0	0
619+50.00	6	1842	0
620+00.00	6	2174	0
620+50.00	6	2571	0
621+00.00	6	2994	0
621+50.00	3	3451	0
622+00.00	0	3729	0
622+50.00	0	3779	0
623+00.00	0	3742	0
623+50.00	0	3600	0
624+00.00	0	3381	0
624+50.00	0	3108	0
625+00.00	0	2768	0
625+50.00	0	2417	0
626+00.00	0	2112	0
626+50.00	0	1874	0
627+00.00	0	1709	0
627+30.00	0	985	0

Station -L- NBL	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
627+30.00	0	0	0
627+50.00	0	1418	0
628+00.00	0	3179	0
628+50.00	0	2503	0
629+00.00	0	1993	0
629+50.00	0	1596	0
630+00.00	0	1248	0
630+50.00	0	989	0
631+00.00	0	804	0
631+50.00	0	682	0
632+00.00	0	575	0
632+50.00	28	455	0
633+00.00	52	378	0
633+50.00	45	306	0
634+00.00	41	237	0
634+50.00	32	215	0
635+00.00	24	200	0
635+50.00	35	185	0
636+00.00	43	181	0
636+50.00	42	181	0
637+00.00	40	186	0
637+50.00	34	192	0
638+00.00	30	189	0
638+50.00	24	166	0
639+00.00	25	122	0
639+50.00	34	77	0
640+00.00	40	59	0
640+50.00	36	80	0
641+00.00	29	110	0
641+50.00	26	128	0
642+00.00	28	140	0

Station -L- NBL	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
642+50.00	33	136	0
643+00.00	29	115	0
643+50.00	25	109	0
644+00.00	22	106	0
644+50.00	22	102	0
645+00.00	29	93	0
645+50.00	33	84	0
646+00.00	23	99	0
646+50.00	11	118	0
647+00.00	10	125	0
647+50.00	11	133	0
648+00.00	13	138	0
648+50.00	16	133	0
649+00.00	17	131	0
649+50.00	19	132	0
650+00.00	25	123	0

Station Y4	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
28+00.00	0	0	0
28+50.00	0	334	0
29+00.00	0	478	0
29+50.00	0	683	0
30+00.00	0	889	0
30+50.00	0	1067	0
31+00.00	0	1242	0
31+50.00	0	1340	0
32+00.00	0	1284	0
32+50.00	0	1341	0
33+00.00	0	1350	0
33+50.00	0	1118	0
34+00.00	1	893	0
34+50.00	4	692	0
35+00.00	6	496	0
35+50.00	4	329	0
36+00.00	0	204	0
36+50.00	0	136	0
37+00.00	47	66	0
37+50.00	101	7	0
38+00.00	97	2	0
38+02.70	2	0	0

Station Y5 RT	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
41+47.80	0	0	0
41+50.00	24	0	0
42+00.00	446	6	0
42+50.00	179	23	0
43+00.00	6	59	0
43+50.00	1	57	0
44+00.00	16	15	0

Station Y5 RT	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
44+50.00	19	1	0
45+00.00	17	8	0
45+50.00	14	20	0
46+00.00	1	14	0
46+50.00	1	14	0
47+00.00	2	13	0
47+50.00	2	8	0
48+00.00	38	7	0
48+50.00	40	3	0
48+54.36	0	0	0

Station Y5 LT	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
41+10.00	0	0	0
41+50.00	6	39	0
42+00.00	4	92	0
42+50.00	0	87	0
43+00.00	0	183	0
43+50.00	4	236	0
44+00.00	9	80	0
44+50.00	7	18	0
45+00.00	7	12	0
45+50.00	4	2	0
46+00.00	0	21	0
46+50.00	0	40	0
47+00.00	0	38	0
47+50.00	4	20	0
48+00.00	43	3	0
48+50.00	43	4	0
48+54.36	0	0	0

Station Y5RPC	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
606+13.58	0	0	0
606+50.00	46	575	0
607+00.00	54	799	0
607+50.00	43	811	0
608+00.00	44	811	0
608+50.00	44	807	0
609+00.00	42	804	0
609+50.00	43	825	0
610+00.00	47	873	0
610+50.00	25	923	0
611+00.00	0	879	0
611+50.00	0	744	0
612+00.00	0	600	0
612+50.00	2	445	0
613+00.00	20	295	0
613+50.00	71	169	0
614+00.00	169	72	0
614+50.00	206	32	0

Station Y5RPC	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
615+00.00	177	30	0
615+50.00	123	22	0
615+56.60	10	2	0

Station Y5RPD	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
617+09.53	0	0	0
617+50.00	6	269	0
618+00.00	4	286	0
618+50.00	106	315	0
619+00.00	218	540	0
619+50.00	222	844	0
620+00.00	142	1186	0
620+50.00	117	1540	0
621+00.00	158	1959	0
621+50.00	73	2431	0
622+00.00	0	2904	0
622+50.00	0	3350	0
623+00.00	0	3724	0
623+50.00	0	4046	0
624+00.00	0	4290	0
624+50.00	0	4463	0
625+00.00	0	4503	0
625+50.00	0	4415	0
626+00.00	0	4148	0
626+50.00	0	3656	0
627+00.00	0	3073	0
627+29.47	0	1633	0

Station SR5	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
10+12.07	0	0	0
10+50.00	0	1499	0
11+00.00	0	2009	0
11+50.00	0	2019	0
12+00.00	0	1804	0
12+50.00	0	1411	0
13+00.00	0	1027	0
13+50.00	0	731	0
14+00.00	0	468	0
14+50.00	0	240	0
15+00.00	1	96	0
15+50.00	3	20	0
16+00.00	6	5	0

Station -L- NBL	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
785+00.00	0	0	0
785+50.00	196	124	0
786+00.00	219	121	0

PROJ. REFERENCE NO.	SHEET NO.
I-5987B	X-1J

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT

CROSS-SECTION SUMMARY

Station -L- NBL	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)	Station -L- NBL	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)	Station -L- NBL	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)	Station -L- NBL	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
786+50.00	237	122	0	822+00.00	477	55	0	846+00.00	117	41	0	870+00.00	67	81	0
787+00.00	270	123	0	822+50.00	472	50	0	846+50.00	81	51	0	870+50.00	43	80	0
787+50.00	269	126	0	823+00.00	473	61	0	847+00.00	58	59	0	871+00.00	26	89	0
788+00.00	209	145	0	823+50.00	473	68	0	847+50.00	47	60	0	871+50.00	22	103	0
788+50.00	137	168	0	824+00.00	448	64	0	848+00.00	61	58	0	872+00.00	23	125	0
789+00.00	63	200	0	824+50.00	416	63	0	848+50.00	83	51	0	872+50.00	22	145	0
789+50.00	14	270	0	825+00.00	393	59	0	849+00.00	63	49	0	873+00.00	22	160	0
790+00.00	6	331	0	825+50.00	400	54	0	849+50.00	39	50	0	873+50.00	23	171	0
790+50.00	4	360	0	826+00.00	431	55	0	850+00.00	40	59	0	874+00.00	22	178	0
791+00.00	1	397	0	826+50.00	460	59	0	850+50.00	39	70	0	874+50.00	21	157	0
791+50.00	0	455	0	827+00.00	476	59	0	851+00.00	35	79	0	875+00.00	22	106	0
792+00.00	0	517	0	827+50.00	486	63	0	851+50.00	36	81	0	875+50.00	26	70	0
792+50.00	0	583	287	828+00.00	497	67	0	852+00.00	62	65	0	876+00.00	32	52	0
793+00.00	0	651	192	828+50.00	508	63	0	852+50.00	125	49	0	876+50.00	33	45	0
793+50.00	0	697	80	829+00.00	531	63	0	853+00.00	185	36	0	877+00.00	36	34	0
794+00.00	0	713	86	829+50.00	538	61	0	853+50.00	203	27	0	877+50.00	38	28	0
794+50.00	0	780	124	830+00.00	526	54	0	854+00.00	209	26	0	878+00.00	41	28	0
795+00.00	0	858	135	830+50.00	514	50	0	854+50.00	221	28	0	878+50.00	42	25	0
795+50.00	0	911	208	831+00.00	495	45	0	855+00.00	232	28	0	879+00.00	48	19	0
796+00.00	0	1026	262	831+50.00	483	42	0	855+50.00	251	27	0	879+50.00	58	13	0
796+50.00	0	1138	277	832+00.00	467	43	0	856+00.00	287	26	0	880+00.00	53	19	0
797+00.00	0	1200	396	832+50.00	453	44	0	856+50.00	309	28	0	880+50.00	52	23	0
				833+00.00	385	45	0	857+00.00	306	29	0	881+00.00	56	21	0
Station -L- NBL	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)	833+50.00	375	45	0	857+50.00	297	28	0	881+50.00	75	20	0
				834+00.00	423	46	0	858+00.00	298	29	0	882+00.00	72	15	0
				834+50.00	405	47	0	858+50.00	314	29	0	882+50.00	73	8	0
808+60.00	0	0	0	835+00.00	387	54	0	859+00.00	311	28	0	883+00.00	61	7	0
809+00.00	0	924	0	835+50.00	373	61	0	859+50.00	271	31	0	883+50.00	37	12	0
809+50.00	0	1051	0	836+00.00	364	61	0	860+00.00	209	33	0	884+00.00	415	15	0
810+00.00	0	884	0	836+50.00	359	58	0	860+50.00	145	32	0	884+50.00	669	16	0
810+50.00	0	770	0	837+00.00	345	63	0	861+00.00	99	31	0	885+00.00	636	14	0
811+00.00	0	704	0	837+50.00	303	78	0	861+50.00	72	37	0	885+50.00	722	13	0
811+50.00	0	666	0	838+00.00	224	103	0	862+00.00	59	47	0	886+00.00	743	16	0
812+00.00	0	601	0	838+50.00	135	154	0	862+50.00	63	53	0	886+50.00	760	16	0
812+50.00	0	546	0					863+00.00	78	66	0	887+00.00	744	22	0
813+00.00	0	504	0	Station -L- NBL	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)	863+50.00	89	98	0	887+50.00	723	28	0
813+50.00	0	448	0					864+00.00	82	145	0	888+00.00	693	30	0
814+00.00	0	402	0					864+50.00	66	191	0	888+50.00	621	34	0
814+50.00	0	343	0	838+50.00	0	0	0	865+00.00	80	222	0	889+00.00	513	33	0
815+00.00	1	291	0	839+00.00	71	215	0	865+50.00	95	252	0	889+50.00	453	32	0
815+50.00	6	265	0	839+50.00	47	240	0	866+00.00	90	270	0	890+00.00	456	30	0
816+00.00	14	240	0	840+00.00	47	245	0	866+50.00	89	272	0	890+50.00	461	27	0
816+50.00	22	188	0	840+50.00	63	231	0	867+00.00	106	260	0	891+00.00	464	26	0
817+00.00	40	134	0	841+00.00	72	188	0	867+50.00	102	242	0	891+50.00	454	27	0
817+50.00	73	95	0	841+50.00	59	153	0	868+00.00	60	233	0	892+00.00	456	25	0
818+00.00	155	61	0	842+00.00	64	118	0	868+50.00	43	205	0	892+50.00	457	21	0
818+50.00	274	54	0	842+50.00	145	82	0					893+00.00	412	24	0
819+00.00	357	50	0	843+00.00	257	69	0	Station -L- NBL	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)	893+50.00	347	34	0
819+50.00	396	51	0	843+50.00	299	62	0					894+00.00	282	50	0
820+00.00	393	56	0	844+00.00	278	50	0					894+50.00	204	73	0
820+50.00	380	53	0	844+50.00	229	47	0	868+50.00	0	0	0	895+00.00	131	99	0
821+00.00	417	48	0	845+00.00	176	47	0	869+00.00	54	158	0	895+50.00	106	88	0
821+50.00	464	54	0	845+50.00	144	42	0	869+50.00	73	110	0	896+00.00	127	59	0

PROJ. REFERENCE NO.	SHEET NO.
I-5987B	X-1K

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT

CROSS-SECTION SUMMARY

Station -L- NBL	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
896+50.00	164	54	0
897+00.00	197	53	0
897+50.00	193	59	0
898+00.00	109	108	0
898+50.00	36	163	0
Station	**Uncl. Exc.**	**Embt**	**Undercut**
-L- NBL	**(cu. yd.)**	**(cu. yd.)**	**(cu. yd.)**
898+50.00	0	0	125
899+00.00	31	186	178
899+50.00	31	217	204
900+00.00	29	231	231
900+50.00	25	227	201
901+00.00	22	248	179
901+50.00	20	260	216
902+00.00	18	270	219
902+50.00	14	422	105
903+00.00	11	400	111
903+50.00	8	230	249
904+00.00	7	224	251
904+50.00	6	226	198
905+00.00	6	234	180
905+50.00	7	247	136
906+00.00	7	249	143
906+50.00	6	238	0
907+00.00	17	202	0
907+50.00	59	142	0
908+00.00	160	83	0
908+50.00	284	47	0
909+00.00	351	29	0
909+50.00	361	25	0
910+00.00	351	30	0
910+50.00	332	35	0
911+00.00	309	35	0
911+50.00	291	34	0
912+00.00	270	33	0
912+50.00	242	34	0
913+00.00	214	35	0
913+50.00	192	32	0
914+00.00	180	30	0
914+50.00	176	24	0
915+00.00	156	31	0
Station	**Uncl. Exc.**	**Embt**	**Undercut**
-L- MED	**(cu. yd.)**	**(cu. yd.)**	**(cu. yd.)**
650+00.00	0	0	0
650+50.00	1	320	0
651+00.00	1	311	0
651+50.00	2	301	0
652+00.00	2	297	0
652+50.00	2	290	0

Station -L- MED	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
653+00.00	2	280	0
653+50.00	2	268	0
654+00.00	3	263	0
654+50.00	5	270	0
655+00.00	7	277	0
655+50.00	9	277	0
656+00.00	10	269	0
656+50.00	9	263	0
657+00.00	8	268	0
657+50.00	6	288	0
658+00.00	5	308	0
658+50.00	3	321	0
659+00.00	2	326	0
659+50.00	2	335	0
660+00.00	2	346	0
660+50.00	2	366	0
661+00.00	2	377	0
661+50.00	2	373	0
662+00.00	3	373	0
662+50.00	2	376	0
663+00.00	1	380	0
663+50.00	1	371	0
664+00.00	0	361	0
664+50.00	0	376	0
665+00.00	0	403	0
665+50.00	0	427	0
666+00.00	0	445	0
666+50.00	0	451	0
667+00.00	0	445	0
667+50.00	0	433	0
668+00.00	0	411	0
668+50.00	0	380	0
669+00.00	1	344	0
669+50.00	2	317	0
670+00.00	3	293	0
670+50.00	4	258	0
671+00.00	4	243	0
671+50.00	5	277	0
672+00.00	6	324	0
672+50.00	8	356	0
673+00.00	10	427	0
673+50.00	8	576	0
674+00.00	5	742	0
674+50.00	2	900	0
675+00.00	2	1058	0
675+50.00	1	1152	0
676+00.00	1	1194	0
676+50.00	2	1231	0
677+00.00	4	1409	0
677+50.00	5	1393	0
678+00.00	4	1254	0
678+50.00	2	1255	0
679+00.00	1	1191	0

Station -L- MED	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
679+50.00	1	1077	0
680+00.00	1	915	0
Station	**Uncl. Exc.**	**Embt**	**Undercut**
-L- MED	**(cu. yd.)**	**(cu. yd.)**	**(cu. yd.)**
680+00.00	0	0	0
680+50.00	1	761	0
681+00.00	2	626	0
681+50.00	4	499	0
682+00.00	5	397	0
682+50.00	6	321	0
683+00.00	7	258	0
683+50.00	8	217	0
684+00.00	9	193	0
684+50.00	9	187	0
685+00.00	9	184	0
685+50.00	7	183	0
686+00.00	5	183	0
686+50.00	4	185	0
687+00.00	4	177	0
687+50.00	4	158	0
688+00.00	3	151	0
688+50.00	1	159	0
689+00.00	0	165	0
689+50.00	0	155	0
690+00.00	1	140	0
690+50.00	3	127	0
691+00.00	5	105	0
691+50.00	9	84	0
692+00.00	12	65	0
692+50.00	13	43	0
693+00.00	15	27	0
693+50.00	17	20	0
694+00.00	19	18	0
694+50.00	20	17	0
695+00.00	19	17	0
695+50.00	17	25	0
696+00.00	16	23	0
696+50.00	19	15	0
697+00.00	21	13	0
697+50.00	21	12	0
698+00.00	19	12	0
698+50.00	18	12	0
699+00.00	14	13	0
699+50.00	10	17	0
700+00.00	8	22	0
700+50.00	6	26	0
701+00.00	3	27	0
701+50.00	0	31	0
702+00.00	0	36	0
702+50.00	0	42	0
703+00.00	0	45	0

Station -L- MED	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
703+50.00	0	47	0
704+00.00	0	47	0
704+50.00	0	43	0
705+00.00	0	35	0
705+50.00	1	31	0
706+00.00	2	30	0
706+50.00	4	27	0
707+00.00	5	24	0
707+50.00	7	20	0
708+00.00	9	19	0
708+50.00	11	22	0
709+00.00	13	18	0
709+50.00	13	12	0
710+00.00	14	10	0
Station	**Uncl. Exc.**	**Embt**	**Undercut**
-L- MED	**(cu. yd.)**	**(cu. yd.)**	**(cu. yd.)**
710+00.00	0	0	0
710+50.00	17	8	0
711+00.00	18	7	0
711+50.00	19	7	0
712+00.00	23	5	0
712+50.00	24	4	0
713+00.00	21	6	0
713+50.00	17	9	0
714+00.00	13	13	0
714+50.00	7	20	0
715+00.00	3	29	0
715+50.00	2	37	0
716+00.00	2	45	0
716+50.00	2	50	0
717+00.00	2	50	0
717+50.00	2	55	0
718+00.00	2	65	0
718+50.00	1	73	0
719+00.00	2	78	0
719+50.00	2	80	0
720+00.00	1	85	0
720+50.00	0	96	0
721+00.00	0	104	0
721+50.00	0	110	0
722+00.00	0	115	0
722+50.00	0	115	0
723+00.00	0	116	0
723+50.00	1	125	0
724+00.00	1	132	0
724+50.00	1	130	0
725+00.00	2	123	0
725+50.00	4	120	0
726+00.00	7	114	0
726+50.00	10	107	0
727+00.00	11	107	0

PROJ. REFERENCE NO.	SHEET NO.
I-5987B	X-1L

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT

CROSS-SECTION SUMMARY

Station -L- MED	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
727+50.00	10	110	0
728+00.00	9	118	0
728+50.00	6	135	0
729+00.00	3	149	0
729+50.00	2	168	0
730+00.00	1	202	0
730+50.00	1	243	0
731+00.00	0	281	0
731+50.00	0	322	0
732+00.00	0	371	0
732+50.00	0	416	0
733+00.00	0	459	0
733+50.00	0	506	0
734+00.00	0	547	0
734+50.00	0	580	0
735+00.00	0	593	0
735+50.00	0	594	0
736+00.00	0	597	0
736+50.00	0	597	0
737+00.00	0	593	0
737+50.00	0	569	0
738+00.00	0	537	0
738+50.00	0	503	0
739+00.00	1	471	0
739+50.00	2	457	0
740+00.00	3	463	0

Station -L- MED	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
740+00.00	0	0	0
740+50.00	2	467	0
741+00.00	1	477	0
741+50.00	0	501	0
742+00.00	0	531	0
742+50.00	0	561	0
743+00.00	0	557	0
743+50.00	0	579	0
744+00.00	0	616	0
744+50.00	0	625	0
745+00.00	0	623	0
745+50.00	0	610	0
746+00.00	0	615	0
746+50.00	0	647	0
747+00.00	0	601	0
747+50.00	0	510	0
748+00.00	0	479	0
748+50.00	0	447	0
749+00.00	0	402	0
749+50.00	0	367	0
750+00.00	0	336	0
750+50.00	0	305	0
751+00.00	0	294	0

Station -L- MED	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
751+50.00	0	286	0
752+00.00	0	283	0
752+50.00	0	282	0
753+00.00	1	273	0
753+50.00	2	261	0
754+00.00	3	251	0
754+50.00	4	244	0
755+00.00	4	241	0
Station -L- MED	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
755+00.00	0	0	0
755+50.00	3	234	0
756+00.00	2	235	0
756+50.00	2	237	0
757+00.00	3	218	0
757+50.00	4	191	0
758+00.00	4	169	0
758+50.00	4	157	0
759+00.00	4	154	0
759+50.00	3	133	0
760+00.00	2	132	0
760+50.00	1	168	0
761+00.00	0	174	0
761+50.00	0	156	0
762+00.00	0	132	0
762+50.00	1	134	0
763+00.00	1	154	0
763+50.00	2	147	0
764+00.00	2	142	0
764+50.00	2	146	0
765+00.00	3	137	0
765+50.00	5	134	0
766+00.00	5	139	0
766+50.00	6	139	0
767+00.00	6	143	0
767+50.00	7	148	0
768+00.00	5	156	0
768+50.00	4	158	0
769+00.00	3	158	0
769+50.00	3	162	0
770+00.00	3	161	0
770+50.00	4	157	0
771+00.00	4	160	0
771+50.00	3	184	0
772+00.00	3	177	0
772+50.00	3	146	0
773+00.00	3	136	0
773+50.00	3	129	0
774+00.00	3	127	0
774+50.00	3	124	0
775+00.00	2	130	0

Station -L- MED	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
775+50.00	1	125	0
776+00.00	1	112	0
776+50.00	2	115	0
777+00.00	3	110	0
777+50.00	5	97	0
778+00.00	7	90	0
778+50.00	9	91	0
779+00.00	10	95	0
779+50.00	12	96	0
780+00.00	15	94	0
780+50.00	18	94	0
781+00.00	19	99	0
781+50.00	19	100	0
782+00.00	18	97	0
782+50.00	15	93	0
783+00.00	15	94	0
783+50.00	16	96	0
784+00.00	16	91	0
784+50.00	16	83	0
785+00.00	19	90	0
Station -L- SBL	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
643+00.00	0	0	0
643+50.00	33	122	0
644+00.00	37	106	0
644+50.00	36	90	0
645+00.00	25	87	0
645+50.00	23	88	0
646+00.00	26	79	0
646+50.00	33	68	0
647+00.00	45	72	0
647+50.00	48	88	0
648+00.00	30	105	0
648+50.00	23	108	0
649+00.00	29	101	0
649+50.00	29	92	0
650+00.00	32	82	0
Station -L-	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
650+00.00	0	0	0
650+50.00	37	72	0
651+00.00	49	67	0
651+50.00	52	68	0
652+00.00	39	56	0
652+50.00	33	45	0
653+00.00	34	40	0
653+50.00	35	26	0
654+00.00	38	13	0
654+50.00	48	4	0

Station -L-	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
655+00.00	52	0	0
655+50.00	49	0	0
656+00.00	50	0	0
656+50.00	50	0	0
657+00.00	49	0	0
657+50.00	46	0	0
658+00.00	45	0	0
658+50.00	44	0	0
659+00.00	42	0	0
659+50.00	41	0	0
660+00.00	41	0	0
660+50.00	40	0	0
661+00.00	40	0	0
661+50.00	40	0	0
662+00.00	39	0	0
662+50.00	39	0	0
663+00.00	39	0	0
663+50.00	39	0	0
664+00.00	38	0	0
664+50.00	37	0	0
665+00.00	33	0	0
665+50.00	27	0	0
666+00.00	25	0	0
666+50.00	27	0	0
667+00.00	33	0	0
667+50.00	38	0	0
668+00.00	41	0	0
668+50.00	46	0	0
669+00.00	55	0	0
669+50.00	67	0	0
670+00.00	76	0	0
670+50.00	82	0	0
671+00.00	89	0	0
671+50.00	95	0	0
672+00.00	103	0	0
672+50.00	114	0	0
673+00.00	121	0	0
673+50.00	115	0	0
674+00.00	97	0	0
674+50.00	68	1	0
675+00.00	36	46	0
675+50.00	10	114	0
676+00.00	0	172	0
676+50.00	0	242	0
677+00.00	0	303	0
677+50.00	0	350	0
678+00.00	0	384	0
678+50.00	0	403	0
679+00.00	0	413	0
679+50.00	0	414	0
680+00.00	0	406	0
680+50.00	0	392	0
681+00.00	0	394	0

PROJ. REFERENCE NO.	SHEET NO.
I-5987B	X-1M

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT

CROSS-SECTION SUMMARY

Station -L-	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
681+50.00	0	389	0
682+00.00	0	351	0
682+50.00	0	316	0
683+00.00	0	288	0
683+50.00	0	280	0
684+00.00	0	270	0
684+50.00	0	243	0
685+00.00	0	245	0
685+50.00	0	261	0
686+00.00	0	253	0
686+50.00	0	249	0
687+00.00	0	257	0
687+50.00	0	236	0
688+00.00	0	233	0
688+50.00	0	256	0
689+00.00	0	245	0

Station -L-	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
689+00.00	0	0	0
689+50.00	0	114	0
690+00.00	0	0	0
690+50.00	0	4	0
691+00.00	0	9	0
691+50.00	0	16	0
692+00.00	0	25	0
692+50.00	0	38	0
693+00.00	0	62	0
693+50.00	1	103	0
694+00.00	2	153	0

Station -L-	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
694+50.00	0	0	0
695+00.00	5	121	0
695+50.00	4	187	0
696+00.00	5	214	0
696+50.00	14	198	0
697+00.00	44	180	0
697+50.00	109	165	0
698+00.00	197	157	0
698+50.00	319	169	0
699+00.00	463	208	0
699+50.00	449	148	0
700+00.00	327	76	0
700+50.00	220	93	0
701+00.00	111	103	0
701+50.00	62	99	0
702+00.00	55	92	0
702+50.00	63	88	0
703+00.00	34	59	0

Station -L-	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
703+50.00	2	24	0
704+00.00	7	17	0
704+50.00	56	15	0
705+00.00	418	20	0
705+50.00	489	60	0
706+00.00	123	152	0
706+50.00	6	206	0
707+00.00	46	255	0
707+50.00	47	469	0
708+00.00	13	652	0
708+50.00	15	618	0
709+00.00	17	464	0
709+50.00	74	279	0
710+00.00	166	170	0
710+50.00	204	154	0
711+00.00	189	177	0
711+50.00	141	195	0
712+00.00	90	181	0
712+50.00	60	153	0
713+00.00	48	123	0
713+50.00	39	97	0
714+00.00	27	81	0
714+50.00	15	65	0

Station -L-	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
724+00.00	0	0	0
724+50.00	0	172	0
725+00.00	3	157	0
725+50.00	8	124	0
726+00.00	11	79	0
726+50.00	19	46	0
727+00.00	32	29	0
727+50.00	29	25	0
728+00.00	19	25	0
728+50.00	21	19	0
729+00.00	29	14	0
729+50.00	26	16	0
730+00.00	13	23	0
730+50.00	7	29	0
731+00.00	7	30	0
731+50.00	8	23	0
732+00.00	8	16	0
732+50.00	7	14	0
733+00.00	6	10	0
733+50.00	7	4	0
734+00.00	9	0	0
734+50.00	12	0	0
735+00.00	16	0	0
735+50.00	20	0	0
736+00.00	25	0	0
736+50.00	25	0	0

Station -L-	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
737+00.00	24	0	0
737+50.00	30	0	0
738+00.00	36	0	0
738+50.00	43	0	0
739+00.00	52	0	0
739+50.00	61	0	0
740+00.00	67	0	0
740+50.00	69	0	0
741+00.00	66	0	0
741+50.00	59	0	0
742+00.00	47	0	0
742+50.00	33	0	0
743+00.00	22	0	0
743+50.00	12	0	0
744+00.00	5	1	0
744+50.00	1	5	0
745+00.00	0	10	0
745+50.00	0	15	0
746+00.00	0	17	0
746+50.00	0	12	0
747+00.00	0	5	0
747+50.00	2	2	0
748+00.00	7	0	0
748+50.00	14	0	0
749+00.00	20	0	0
749+50.00	27	0	0
750+00.00	34	0	0
750+50.00	39	0	0
751+00.00	42	0	0
751+50.00	41	0	0
752+00.00	40	0	0
752+50.00	41	0	0
753+00.00	43	0	0
753+50.00	43	0	0
754+00.00	45	0	0
754+50.00	47	0	0
755+00.00	47	0	0

Station -L- SBL	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
755+00.00	0	0	0
755+50.00	45	0	0
756+00.00	44	0	0
756+50.00	44	0	0
757+00.00	46	0	0
757+50.00	46	0	0
758+00.00	46	0	0
758+50.00	46	0	0
759+00.00	46	0	0
759+50.00	42	0	0
760+00.00	36	0	0
760+50.00	34	0	0

Station -L- SBL	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
761+00.00	31	0	0
761+50.00	31	0	0
762+00.00	29	19	0
762+50.00	32	37	0
763+00.00	41	35	0
763+50.00	50	33	0
764+00.00	62	34	0
764+50.00	68	34	0
765+00.00	73	33	0
765+50.00	91	31	0
766+00.00	109	28	0
766+50.00	122	27	0
767+00.00	139	26	0
767+50.00	146	28	0
768+00.00	138	32	0
768+50.00	119	34	0
769+00.00	90	36	0
769+50.00	63	39	0
770+00.00	61	44	0
770+50.00	76	49	0
771+00.00	91	55	0
771+50.00	103	76	0
772+00.00	63	84	0
772+50.00	20	82	0
773+00.00	17	85	0
773+50.00	16	86	0
774+00.00	15	89	0
774+50.00	14	82	0

Station -L- NBL	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
583+05.00	0	0	0
583+50.00	0	96	0
584+00.00	0	114	0
584+50.00	0	129	0
585+00.00	0	142	0
585+24.00	0	70	0

Station -L- NBL	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
587+04.00	0	0	0
587+50.00	0	163	0
587+60.00	0	35	0

Station -L-	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
650+00.00	0	0	0
650+50.00	32	103	0
651+00.00	38	86	0
651+50.00	41	79	0

PROJ. REFERENCE NO.	SHEET NO.
I-5987B	X-1N

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT

CROSS-SECTION SUMMARY

Station -L-	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)	Station -L-	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)	Station -L-	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)	Station -L-	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
652+00.00	45	66	0	678+50.00	17	0	0	714+50.00	10	0	0	749+50.00	17	0	0
652+50.00	46	58	0	679+00.00	8	0	0	715+00.00	6	0	0	750+00.00	20	0	0
653+00.00	41	58	0	679+50.00	4	22	0	715+50.00	4	0	0	750+50.00	25	0	0
653+50.00	42	48	0	680+00.00	4	48	0	716+00.00	76	102	0	751+00.00	28	0	0
654+00.00	49	38	0	680+50.00	5	56	0					751+50.00	28	12	0
654+50.00	64	36	0	681+00.00	8	59	0	Station	Uncl. Exc.	Embt	Undercut	752+00.00	28	12	0
655+00.00	75	20	0	681+50.00	10	61	0					752+50.00	30	0	0
655+50.00	88	3	0	682+00.00	13	60	0	-L-	(cu. yd.)	(cu. yd.)	(cu. yd.)	753+00.00	33	0	0
656+00.00	71	0	0	682+50.00	15	57	0	727+00.00	0	0	0	753+50.00	35	0	0
656+50.00	41	0	0	683+00.00	17	53	0	727+50.00	83	170	0	754+00.00	36	0	0
657+00.00	41	0	0					728+00.00	51	170	0	754+50.00	35	0	0
657+50.00	41	0	0	Station	Uncl. Exc.	Embt	Undercut	728+50.00	36	165	0	755+00.00	36	0	0
658+00.00	39	0	0					729+00.00	37	161	0				
658+50.00	39	0	0	-L-	(cu. yd.)	(cu. yd.)	(cu. yd.)	729+50.00	34	167	0	Station	Uncl. Exc.	Embt	Undercut
659+00.00	39	0	0	695+00.00	0	0	0	730+00.00	13	172	0				
659+50.00	39	0	0	695+50.00	213	358	0	730+50.00	0	178	0	-L- NBL	(cu. yd.)	(cu. yd.)	(cu. yd.)
660+00.00	38	0	0	696+00.00	271	361	0	731+00.00	0	163	0	755+00.00	0	0	0
660+50.00	38	0	0	696+50.00	275	335	0	731+50.00	0	147	0	755+50.00	42	13	0
661+00.00	39	0	0	697+00.00	178	330	0	732+00.00	0	149	0	756+00.00	46	27	0
661+50.00	39	0	0	697+50.00	66	411	0	732+50.00	0	142	0	756+50.00	49	29	0
662+00.00	40	0	0	698+00.00	36	681	0	733+00.00	0	133	0	757+00.00	56	30	0
662+50.00	40	0	0	698+50.00	31	509	0	733+50.00	0	123	0	757+50.00	64	37	0
663+00.00	39	0	0	699+00.00	18	143	0	734+00.00	0	114	0	758+00.00	92	37	0
663+50.00	37	0	0	699+50.00	16	113	0	734+50.00	0	97	0	758+50.00	128	28	0
664+00.00	35	0	0	700+00.00	13	91	0	735+00.00	0	82	0	759+00.00	161	15	0
664+50.00	32	0	0	700+50.00	9	92	0	735+50.00	0	77	0	759+50.00	196	4	0
665+00.00	30	0	0	701+00.00	5	82	0	736+00.00	0	65	0	760+00.00	683	2	0
665+50.00	30	0	0	701+50.00	1	66	0	736+50.00	0	42	0	760+50.00	620	1	0
666+00.00	28	0	0	702+00.00	7	52	0	737+00.00	0	17	0	761+00.00	52	0	0
666+50.00	22	0	0	702+50.00	68	32	0	737+50.00	7	4	0	761+50.00	19	0	0
667+00.00	15	0	0	703+00.00	232	33	0	738+00.00	26	0	0	762+00.00	20	8	0
667+50.00	10	0	0	703+50.00	171	56	0	738+50.00	53	0	0	762+50.00	21	17	0
668+00.00	11	0	0	704+00.00	0	90	0	739+00.00	72	0	0	763+00.00	26	21	0
668+50.00	15	0	0	704+50.00	0	110	0	739+50.00	74	0	0	763+50.00	31	25	0
669+00.00	21	0	0	705+00.00	1	116	0	740+00.00	68	0	0	764+00.00	31	29	0
669+50.00	30	0	0	705+50.00	4	126	0	740+50.00	58	0	0	764+50.00	33	32	0
670+00.00	37	0	0	706+00.00	7	129	0	741+00.00	46	0	0	765+00.00	41	33	0
670+50.00	42	0	0	706+50.00	10	133	0	741+50.00	34	0	0	765+50.00	50	33	0
671+00.00	46	0	0	707+00.00	12	157	0	742+00.00	24	0	0	766+00.00	60	33	0
671+50.00	50	0	0	707+50.00	13	283	0	742+50.00	13	0	0	766+50.00	86	32	0
672+00.00	56	0	0	708+00.00	14	520	0	743+00.00	4	1	0	767+00.00	121	31	0
672+50.00	63	0	0	708+50.00	16	580	0	743+50.00	0	5	0	767+50.00	141	32	0
673+00.00	67	0	0	709+00.00	25	364	0	744+00.00	0	12	0	768+00.00	151	31	0
673+50.00	68	0	0	709+50.00	44	164	0	744+50.00	0	17	0	768+50.00	149	30	0
674+00.00	72	0	0	710+00.00	62	81	0	745+00.00	0	20	0	769+00.00	146	29	0
674+50.00	72	0	0	710+50.00	66	28	0	745+50.00	0	20	0	769+50.00	152	29	0
675+00.00	56	0	0	711+00.00	61	5	0	746+00.00	0	21	0	770+00.00	143	25	0
675+50.00	41	0	0	711+50.00	69	0	0	746+50.00	0	19	0	770+50.00	138	20	0
676+00.00	33	0	0	712+00.00	69	0	0	747+00.00	0	31	0	771+00.00	142	21	0
676+50.00	31	0	0	712+50.00	51	0	0	747+50.00	0	40	0	771+50.00	129	35	0
677+00.00	37	0	0	713+00.00	34	0	0	748+00.00	2	16	0	772+00.00	75	36	0
677+50.00	43	0	0	713+50.00	20	0	0	748+50.00	8	0	0	772+50.00	31	23	0
678+00.00	35	0	0	714+00.00	13	0	0	749+00.00	13	0	0	773+00.00	33	25	0

PROJ. REFERENCE NO.	SHEET NO.
I-5987B	X-1O

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT

CROSS-SECTION SUMMARY

Station -L- NBL	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)	Station -L- NBL MED	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)	Station -L- NBL MED	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)	Station -L- NBL MED	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
773+50.00	44	26	0	797+50.00	0	242	0	823+00.00	17	6	0	847+00.00	11	12	0
774+00.00	60	25	0	798+00.00	0	257	0	823+50.00	15	9	0	847+50.00	11	12	0
774+50.00	67	28	0	798+50.00	0	275	0	824+00.00	15	9	0	848+00.00	10	13	0
775+00.00	70	34	0	799+00.00	0	291	0	824+50.00	16	8	0	848+50.00	9	15	0
775+50.00	84	34	0	799+50.00	0	307	0	825+00.00	16	8	0	849+00.00	8	17	0
776+00.00	101	29	0	800+00.00	0	326	0	825+50.00	16	9	0	849+50.00	8	17	0
776+50.00	127	33	0	800+50.00	0	347	0	826+00.00	15	10	0	850+00.00	8	16	0
777+00.00	173	35	0	801+00.00	0	365	0	826+50.00	12	11	0	850+50.00	9	14	0
777+50.00	209	29	0	801+50.00	0	379	0	827+00.00	11	8	0	851+00.00	9	12	0
778+00.00	227	28	0	802+00.00	0	393	0	827+50.00	11	7	0	851+50.00	9	9	0
778+50.00	235	35	0	802+24.93	0	199	0	828+00.00	10	10	0	852+00.00	11	6	0
779+00.00	241	45	0					828+50.00	10	11	0	852+50.00	13	6	0
779+50.00	254	54	0	Station	Uncl. Exc.	Embt	Undercut	829+00.00	12	11	0	853+00.00	14	8	0
780+00.00	285	69	0					829+50.00	13	12	0	853+50.00	13	9	0
780+50.00	307	84	0	-L- NBL MED	(cu. yd.)	(cu. yd.)	(cu. yd.)	830+00.00	14	12	0	854+00.00	12	11	0
781+00.00	280	95	0	804+04.93	0	0	0	830+50.00	16	11	0	854+50.00	11	12	0
781+50.00	245	99	0	804+50.00	0	403	0	831+00.00	16	9	0	855+00.00	10	13	0
782+00.00	208	103	0	805+00.00	0	450	0	831+50.00	16	8	0	855+50.00	10	12	0
782+50.00	173	111	0	805+50.00	0	451	0	832+00.00	16	7	0	856+00.00	11	10	0
783+00.00	162	116	0	806+00.00	0	439	0	832+50.00	18	6	0	856+50.00	13	8	0
783+50.00	172	120	0	806+50.00	0	424	0	833+00.00	17	6	0	857+00.00	12	7	0
784+00.00	176	125	0	807+00.00	0	411	0	833+50.00	14	10	0	857+50.00	12	7	0
784+50.00	161	135	0	807+50.00	0	394	0	834+00.00	13	10	0	858+00.00	12	9	0
785+00.00	166	134	0	808+00.00	0	375	0					858+50.00	11	11	0
				808+50.00	0	354	0	Station	Uncl. Exc.	Embt	Undercut	859+00.00	10	12	0
Station	Uncl. Exc.	Embt	Undercut	809+00.00	0	355	0					859+50.00	9	12	0
				809+50.00	0	356	0	-L- NBL MED	(cu. yd.)	(cu. yd.)	(cu. yd.)	860+00.00	9	13	0
-L- NBL MED	(cu. yd.)	(cu. yd.)	(cu. yd.)	810+00.00	0	337	0	834+00.00	0	0	0	860+50.00	8	15	0
785+00.00	0	0	0	810+50.00	0	319	0	834+50.00	12	9	0	861+00.00	7	16	0
785+50.00	15	68	0	811+00.00	0	297	0	835+00.00	10	12	0	861+50.00	6	18	0
786+00.00	8	35	0	811+50.00	0	269	0	835+50.00	9	16	0	862+00.00	4	22	0
786+50.00	9	34	0	812+00.00	0	239	0	836+00.00	8	19	0	862+50.00	2	26	0
787+00.00	9	30	0	812+50.00	0	207	0	836+50.00	7	20	0	863+00.00	0	35	0
787+50.00	10	29	0	813+00.00	0	172	0	837+00.00	6	20	0	863+50.00	0	49	0
788+00.00	10	29	0	813+50.00	0	133	0	837+50.00	5	23	0	864+00.00	0	82	0
788+50.00	9	25	0	814+00.00	0	92	0	838+00.00	4	27	0				
789+00.00	10	16	0	814+50.00	0	51	0	838+50.00	3	27	0	Station	Uncl. Exc.	Embt	Undercut
789+50.00	11	11	0	815+00.00	1	27	0	839+00.00	3	28	0				
790+00.00	10	9	0	815+50.00	3	21	0	839+50.00	3	29	0	-L- NBL MED	(cu. yd.)	(cu. yd.)	(cu. yd.)
790+50.00	7	9	0	816+00.00	8	13	0	840+00.00	2	29	0	864+00.00	0	0	0
791+00.00	3	12	0	816+50.00	12	7	0	840+50.00	3	26	0	864+50.00	0	118	0
791+50.00	1	18	0	817+00.00	15	5	0	841+00.00	3	23	0	865+00.00	0	138	0
792+00.00	0	37	0	817+50.00	15	6	0	841+50.00	4	24	0	865+50.00	0	152	0
792+50.00	0	68	0	818+00.00	14	7	0	842+00.00	4	25	0	866+00.00	0	160	0
793+00.00	0	98	0	818+50.00	14	7	0	842+50.00	4	23	0	866+50.00	0	166	0
793+50.00	0	119	0	819+00.00	13	8	0	843+00.00	5	24	0	867+00.00	0	166	0
794+00.00	0	135	0	819+50.00	11	11	0	843+50.00	5	27	0	867+50.00	0	153	0
794+50.00	0	152	0	820+00.00	11	13	0	844+00.00	7	25	0	868+00.00	0	132	0
795+00.00	0	170	0	820+50.00	12	12	0	844+50.00	9	20	0	868+50.00	0	87	0
795+50.00	0	186	0	821+00.00	15	9	0	845+00.00	12	15	0	869+00.00	0	45	0
796+00.00	0	202	0	821+50.00	16	7	0	845+50.00	14	10	0	869+50.00	0	25	0
796+50.00	0	218	0	822+00.00	17	7	0	846+00.00	14	11	0	870+00.00	2	7	0
797+00.00	0	231	0	822+50.00	17	6	0	846+50.00	13	12	0	870+50.00	8	1	0

PROJ. REFERENCE NO.	SHEET NO.
I-5987B	X-1P

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT

CROSS-SECTION SUMMARY

Station -L- NBL MED	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)	Station -L- NBL MED	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)	Station -L- MED	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)	Station -L- MED	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
871+00.00	17	0	0	895+00.00	29	0	0	499+00.00	2	189	0	525+00.00	0	0	0
871+50.00	25	0	0	895+50.00	27	0	0	499+50.00	1	182	0	525+50.00	11	90	0
872+00.00	29	0	0	896+00.00	30	0	0	500+00.00	0	181	0	526+00.00	11	94	0
872+50.00	31	0	0	896+50.00	30	0	0	500+50.00	1	183	0	526+50.00	10	100	0
873+00.00	32	0	0	897+00.00	27	0	0	501+00.00	1	189	0	527+00.00	9	105	0
873+50.00	30	0	0	897+50.00	27	0	0	501+50.00	0	203	0	527+50.00	6	117	0
874+00.00	28	0	0	898+00.00	26	0	0	502+00.00	0	207	0	528+00.00	4	129	0
874+50.00	29	0	0	898+50.00	26	0	0	502+50.00	0	195	0	528+50.00	3	132	0
875+00.00	30	0	0	899+00.00	28	0	0	503+00.00	0	185	0	529+00.00	2	138	0
875+50.00	29	0	0	899+50.00	28	0	0	503+50.00	0	190	0	529+50.00	2	143	0
876+00.00	29	0	0	900+00.00	28	0	0	504+00.00	0	199	0	530+00.00	3	149	0
876+50.00	28	0	0	900+50.00	25	0	0	504+50.00	0	204	0	530+50.00	4	154	0
877+00.00	27	0	0	901+00.00	18	1	0	505+00.00	0	213	0	531+00.00	5	147	0
877+50.00	29	0	0	901+50.00	13	4	0	505+50.00	0	220	0	531+50.00	7	133	0
878+00.00	34	0	0	902+00.00	9	10	0	506+00.00	0	234	0	532+00.00	8	127	0
878+50.00	41	0	0	902+50.00	6	14	0	506+50.00	0	250	0	532+50.00	10	116	0
879+00.00	45	0	0	903+00.00	4	17	0	507+00.00	0	257	0	533+00.00	12	98	0
879+50.00	45	0	0	903+50.00	2	19	0	507+50.00	0	263	0	533+50.00	13	90	0
880+00.00	39	0	0	904+00.00	2	20	0	508+00.00	0	273	0	534+00.00	15	88	0
880+50.00	31	0	0	904+50.00	1	22	0	508+50.00	0	292	0	534+50.00	16	86	0
881+00.00	25	0	0	905+00.00	1	24	0	509+00.00	0	316	0	535+00.00	14	83	0
881+50.00	22	0	0	905+50.00	1	22	0	509+50.00	0	345	0	535+50.00	13	87	0
882+00.00	20	0	0	906+00.00	1	20	0	510+00.00	0	363	0	536+00.00	10	112	0
882+50.00	18	0	0	906+50.00	1	21	0	510+50.00	0	367	0	536+50.00	6	146	0
883+00.00	17	0	0	907+00.00	0	23	0	511+00.00	0	369	0	537+00.00	4	175	0
883+50.00	15	0	0	907+50.00	2	17	0	511+50.00	0	377	0	537+50.00	3	187	0
884+00.00	13	0	0	908+00.00	7	7	0	512+00.00	0	378	0	538+00.00	3	179	0
884+50.00	13	0	0	908+50.00	13	4	0	512+50.00	0	366	0	538+50.00	3	170	0
885+00.00	13	0	0	909+00.00	16	4	0	513+00.00	0	353	0	539+00.00	4	162	0
885+50.00	13	1	0	909+50.00	18	3	0	513+50.00	0	339	0	539+50.00	3	155	0
886+00.00	12	2	0	910+00.00	17	3	0	514+00.00	0	330	0	540+00.00	2	155	0
886+50.00	15	3	0	910+50.00	15	4	0	514+50.00	0	308	0	540+50.00	1	158	0
887+00.00	18	3	0	911+00.00	17	4	0	515+00.00	0	274	0	541+00.00	0	157	0
887+50.00	20	3	0	911+50.00	18	3	0	515+50.00	0	246	0	541+50.00	0	163	0
888+00.00	27	2	0	912+00.00	18	3	0	516+00.00	0	208	0	542+00.00	0	167	0
888+50.00	35	0	0	912+50.00	19	3	0	516+50.00	0	175	0	542+50.00	0	168	0
889+00.00	37	0	0	913+00.00	19	4	0	517+00.00	0	149	0	543+00.00	0	173	0
889+50.00	34	0	0	913+50.00	20	4	0	517+50.00	1	111	0	543+50.00	0	178	0
890+00.00	33	0	0	914+00.00	20	4	0	518+00.00	5	86	0	544+00.00	0	184	0
890+50.00	36	0	0	914+50.00	22	4	0	518+50.00	8	76	0	544+50.00	0	176	0
891+00.00	37	0	0	915+00.00	25	3	0	519+00.00	11	66	0	545+00.00	0	163	0
891+50.00	35	0	0					519+50.00	12	64	0	545+50.00	0	150	0
892+00.00	33	0	0	Station	Uncl. Exc.	Embt	Undercut	520+00.00	10	65	0	546+00.00	0	137	0
892+50.00	33	0	0					520+50.00	10	69	0	546+50.00	0	123	0
893+00.00	33	0	0	-L- MED	(cu. yd.)	(cu. yd.)	(cu. yd.)	521+00.00	10	75	0	547+00.00	2	111	0
893+50.00	34	0	0	495+00.00	0	0	0	521+50.00	9	85	0	547+50.00	4	101	0
894+00.00	34	0	0	495+50.00	12	114	0	522+00.00	9	94	0	548+00.00	5	82	0
				496+00.00	14	117	0	522+50.00	9	95	0	548+50.00	7	62	0
Station	Uncl. Exc.	Embt	Undercut	496+50.00	13	129	0	523+00.00	10	98	0	549+00.00	11	50	0
				497+00.00	11	142	0	523+50.00	11	101	0	549+50.00	15	44	0
-L- NBL MED	(cu. yd.)	(cu. yd.)	(cu. yd.)	497+50.00	8	163	0	524+00.00	12	98	0	550+00.00	17	38	0
894+00.00	0	0	0	498+00.00	5	193	0	524+50.00	12	94	0	550+50.00	17	34	0
894+50.00	32	0	0	498+50.00	3	201	0	525+00.00	12	92	0	551+00.00	15	34	0

PROJ. REFERENCE NO.	SHEET NO.
I-5987B	X-1Q

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT

CROSS-SECTION SUMMARY

Station -L- MED	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
551+50.00	11	34	0
552+00.00	6	41	0
552+50.00	2	50	0
553+00.00	0	61	0
553+50.00	0	96	0
554+00.00	0	142	0
554+50.00	0	179	0
555+00.00	0	210	0

Station -L- MED	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
555+00.00	0	0	0
555+50.00	0	229	0
556+00.00	0	233	0
556+50.00	0	214	0
557+00.00	0	183	0
557+50.00	0	151	0
558+00.00	0	125	0
558+50.00	0	97	0
559+00.00	0	61	0
559+50.00	0	43	0
560+00.00	1	36	0
560+50.00	3	26	0
561+00.00	6	21	0
561+50.00	9	18	0
562+00.00	11	16	0
562+50.00	12	16	0
563+00.00	11	22	0
563+50.00	10	29	0
564+00.00	11	28	0
564+50.00	12	21	0
565+00.00	13	14	0
565+50.00	15	11	0
566+00.00	19	7	0
566+50.00	22	4	0
567+00.00	22	12	0
567+50.00	23	18	0
568+00.00	22	19	0
568+50.00	23	18	0
569+00.00	26	10	0
569+50.00	25	9	0
570+00.00	23	9	0
570+50.00	27	7	0
571+00.00	28	5	0
571+50.00	25	7	0
572+00.00	18	13	0
572+50.00	15	12	0
573+00.00	17	7	0
573+50.00	14	8	0
574+00.00	16	8	0
574+50.00	19	10	0
575+00.00	21	11	0

Station -L- MED	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
575+50.00	25	9	0
576+00.00	28	10	0
576+50.00	29	12	0
577+00.00	24	15	0
577+50.00	18	22	0
578+00.00	15	32	0
578+50.00	15	45	0
579+00.00	11	56	0
579+50.00	6	61	0
580+00.00	3	69	0
580+50.00	1	64	0
581+00.00	0	47	0
581+50.00	0	50	0
582+00.00	0	63	0
582+50.00	0	73	0
583+00.00	0	82	0
583+05.00	0	9	0

Station -L- MED	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
587+60.00	0	0	0
588+00.00	0	209	0
588+50.00	0	258	0
589+00.00	0	249	0
589+50.00	0	232	0
590+00.00	0	207	0
590+50.00	0	182	0
591+00.00	0	162	0
591+50.00	0	148	0
592+00.00	0	135	0
592+50.00	0	117	0
593+00.00	0	96	0
593+50.00	0	70	0
594+00.00	3	39	0
594+50.00	11	20	0
595+00.00	20	11	0
595+50.00	28	6	0
596+00.00	33	5	0
596+50.00	38	6	0
597+00.00	53	117	0
597+50.00	63	198	0
598+00.00	48	88	0
598+50.00	32	7	0
599+00.00	26	9	0
599+50.00	16	16	0
600+00.00	6	26	0
600+50.00	1	45	0
601+00.00	0	77	0
601+50.00	0	110	0
602+00.00	0	159	0
602+50.00	0	215	0
603+00.00	0	259	0

Station -L- MED	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
603+50.00	0	294	0
604+00.00	0	326	0
604+50.00	0	356	0
605+00.00	0	390	0
605+50.00	0	425	0
606+00.00	0	451	0
606+50.00	0	472	0
607+00.00	0	494	0
607+50.00	0	515	0
608+00.00	0	520	0
608+50.00	0	519	0
609+00.00	0	516	0
609+50.00	0	501	0
610+00.00	0	482	0
610+50.00	0	465	0
611+00.00	0	462	0
611+50.00	0	464	0
612+00.00	0	462	0
612+50.00	0	457	0
613+00.00	0	452	0
613+50.00	0	452	0
614+00.00	0	451	0
614+50.00	0	453	0
615+00.00	0	458	0
615+50.00	0	463	0
616+00.00	0	464	0
616+14.60	0	135	0

Station -L- MED	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
618+31.89	0	0	0
618+50.00	0	222	0
619+00.00	0	635	0
619+50.00	0	689	0
620+00.00	0	755	0
620+50.00	0	831	0
621+00.00	0	897	0
621+50.00	0	951	0
622+00.00	0	1005	0
622+50.00	0	1057	0
623+00.00	0	1109	0
623+50.00	0	1150	0
624+00.00	0	1169	0
624+50.00	0	1157	0
625+00.00	0	1138	0
625+50.00	0	1124	0
626+00.00	0	1095	0
626+50.00	0	1054	0
627+00.00	0	996	0
627+50.00	0	925	0
628+00.00	0	842	0
628+50.00	0	746	0

Station -L- MED	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
629+00.00	0	645	0
629+50.00	0	545	0
630+00.00	0	447	0
630+50.00	0	358	0
631+00.00	0	268	0
631+50.00	0	189	0
632+00.00	0	132	0
632+50.00	0	84	0
633+00.00	2	59	0
633+50.00	9	47	0
634+00.00	14	37	0
634+15.00	5	11	0

Station -L- SBL	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
495+00.00	0	0	0
495+50.00	29	3	0
496+00.00	31	2	0
496+50.00	31	2	0
497+00.00	31	2	0
497+50.00	28	3	0
498+00.00	23	6	0
498+50.00	18	8	0
499+00.00	15	8	0
499+50.00	14	8	0
500+00.00	13	8	0
500+50.00	13	9	0
501+00.00	12	11	0
501+50.00	11	12	0
502+00.00	10	14	0
502+50.00	9	14	0
503+00.00	9	13	0
503+50.00	8	13	0
504+00.00	7	13	0
504+50.00	7	12	0
505+00.00	5	14	0
505+50.00	3	17	0
506+00.00	2	19	0
506+50.00	2	21	0
507+00.00	1	21	0
507+50.00	0	27	0
508+00.00	0	39	0
508+50.00	0	50	0
509+00.00	0	59	0
509+50.00	0	65	0
510+00.00	0	66	0
510+50.00	0	66	0
511+00.00	0	71	0
511+50.00	0	73	0
512+00.00	0	72	0
512+50.00	0	69	0
513+00.00	0	66	0

PROJ. REFERENCE NO.	SHEET NO.
I-5987B	X-1R

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT

CROSS-SECTION SUMMARY

Station -L- SBL	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
513+50.00	0	60	0
514+00.00	0	61	0
514+50.00	0	62	0
515+00.00	0	49	0
515+50.00	0	34	0
516+00.00	2	24	0
516+50.00	4	20	0
517+00.00	9	13	0
517+50.00	17	5	0
518+00.00	24	15	0

Station -L- SBL	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
575+43.00	0	0	0
575+50.00	3	6	0
576+00.00	25	43	0
576+50.00	26	51	0
577+00.00	23	59	0
577+50.00	21	52	0
578+00.00	21	40	0
578+50.00	17	37	0
579+00.00	13	36	0
579+50.00	15	37	0
580+00.00	16	38	0
580+50.00	11	64	0
581+00.00	5	75	0
581+50.00	1	70	0
582+00.00	0	118	0
582+50.00	0	179	0
583+00.00	0	220	0
583+50.00	0	250	0
584+00.00	0	292	0
584+50.00	0	333	0
585+00.00	0	353	0
585+24.00	0	173	0

Station -L- SBL	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
587+04.00	0	0	0
587+50.00	0	395	0
588+00.00	0	399	0
588+50.00	0	367	0
589+00.00	0	354	0
589+50.00	0	330	0
590+00.00	0	311	0
590+50.00	0	407	0
591+00.00	0	464	0
591+50.00	0	425	0
592+00.00	0	392	0
592+50.00	0	423	0
593+00.00	0	533	0

Station -L- SBL	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
593+50.00	1	548	0
594+00.00	5	502	0
594+50.00	12	458	0
595+00.00	19	412	0
595+50.00	27	371	0
596+00.00	29	344	0
596+50.00	26	336	0
597+00.00	15	198	0
597+50.00	4	58	0
598+00.00	3	60	0
598+50.00	2	64	0
599+00.00	1	71	0
599+50.00	0	75	0
600+00.00	0	80	0
600+50.00	0	99	0
601+00.00	0	130	0
601+50.00	0	165	0
602+00.00	0	195	0
602+50.00	0	229	0
603+00.00	0	270	0
603+50.00	0	317	0
604+00.00	0	370	0
604+50.00	0	422	0
605+00.00	0	515	0
605+50.00	0	637	0
606+00.00	0	743	0
606+50.00	0	828	0
607+00.00	0	893	0
607+50.00	0	980	0
608+00.00	0	1109	0
608+50.00	0	1243	0
609+00.00	0	1329	0
609+50.00	0	1375	0
610+00.00	3	1308	0
610+50.00	6	1131	0
611+00.00	6	937	0
611+50.00	7	720	0
612+00.00	100	577	0
612+50.00	196	520	0
613+00.00	211	503	0
613+50.00	292	508	0
614+00.00	431	505	0
614+50.00	538	505	0
615+00.00	593	516	0
615+50.00	543	537	0
616+00.00	402	598	0
616+14.60	95	188	0

Station -L- SBL	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
618+31.89	0	0	0
618+50.00	2	268	0

Station -L- SBL	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
619+00.00	146	766	0
619+50.00	212	820	0
620+00.00	172	879	0
620+50.00	329	949	0
621+00.00	397	1026	0
621+50.00	286	1096	0
622+00.00	124	1160	0
622+50.00	13	1301	0
623+00.00	6	1492	0
623+50.00	6	1628	0
624+00.00	6	1698	0
624+50.00	6	1698	0
625+00.00	6	1636	0
625+50.00	6	1519	0
626+00.00	6	1470	0
626+50.00	3	1442	0
627+00.00	0	1298	0
627+50.00	0	1131	0
628+00.00	0	1007	0
628+50.00	67	1337	0
629+00.00	137	1606	0
629+50.00	135	1384	0
630+00.00	127	1151	0
630+50.00	116	923	0
631+00.00	95	744	0
631+50.00	83	620	0
632+00.00	84	500	0
632+50.00	77	364	0
633+00.00	76	265	0
633+50.00	72	206	0
634+00.00	35	110	0
634+15.00	1	13	0

Station Y5RPA	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
618+50.84	0	0	0
619+00.00	168	23	0
619+50.00	150	20	0
620+00.00	115	36	0
620+50.00	159	53	0
621+00.00	160	77	0
621+50.00	58	169	119
622+00.00	7	323	50
622+50.00	0	513	0
623+00.00	0	711	0
623+50.00	0	876	0
624+00.00	0	1021	0
624+50.00	0	1147	0
625+00.00	0	1209	0
625+50.00	0	1255	0
626+00.00	0	1229	0
626+50.00	44	1190	0

Station Y5RPA	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
627+00.00	97	1222	0
627+50.00	117	1193	0
628+00.00	130	1086	0
628+07.73	20	158	0

Station Y5	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
38+63.19	0	0	0
39+00.00	53	17	0
39+50.00	658	203	0
40+00.00	1365	399	0
40+50.00	1696	261	0
41+00.00	1782	91	0
41+34.64	1147	53	0

Station Y1BRPADET	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
14+00.00	0	0	0
14+50.00	24	4	0
15+00.00	93	4	0
15+50.00	273	2	0
16+00.00	467	16	0
16+50.00	540	34	0
17+00.00	474	46	0
17+50.00	305	54	0
18+00.00	110	61	0
18+28.33	5	50	0
18+55.00	1	45	0

Station -L- SBL	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
774+50.00	0	0	0
775+00.00	14	71	0
775+50.00	16	68	0
776+00.00	25	71	0
776+50.00	37	62	0
777+00.00	51	51	0
777+50.00	66	47	0
778+00.00	77	46	0
778+50.00	80	45	0
779+00.00	76	45	0
779+50.00	77	50	0
780+00.00	80	47	0
780+50.00	98	38	0
781+00.00	120	33	0
781+50.00	126	36	0
782+00.00	135	38	0
782+50.00	134	35	0
783+00.00	119	34	0
783+50.00	116	36	0

PROJ. REFERENCE NO.	SHEET NO.
I-5987B	X-1S

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT

CROSS-SECTION SUMMARY

Station -L- SBL	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)	Station -L- SBL	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)	Station -L- SBL	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)	Station -L- SBL	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
784+00.00	120	38	0	809+50.00	0	1121	0	834+00.00	0	0	0	860+50.00	350	37	0
784+50.00	121	40	0	810+00.00	0	1037	0	834+50.00	103	65	0	861+00.00	313	38	0
785+00.00	125	37	0	810+50.00	0	961	0	835+00.00	87	67	0	861+50.00	235	46	0
785+50.00	136	73	0	811+00.00	0	878	0	835+50.00	73	71	0	862+00.00	144	61	0
786+00.00	145	113	0	811+50.00	0	804	0	836+00.00	65	75	0	862+50.00	57	89	0
786+50.00	141	116	0	812+00.00	0	748	0	836+50.00	62	76	0	863+00.00	10	158	0
787+00.00	137	123	0	812+50.00	0	654	0	837+00.00	58	81	0	863+50.00	1	233	0
787+50.00	147	134	0	813+00.00	0	554	0	837+50.00	52	88	0	864+00.00	0	297	0
788+00.00	152	144	0	813+50.00	0	477	0	838+00.00	43	99	0				
788+50.00	143	142	0	814+00.00	0	415	0	838+50.00	26	135	0	Station	Uncl. Exc.	Embt	Undercut
789+00.00	130	130	0	814+50.00	0	347	0	839+00.00	45	185	0				
789+50.00	134	130	0	815+00.00	1	272	0	839+50.00	55	223	0	-L- SBL	(cu. yd.)	(cu. yd.)	(cu. yd.)
790+00.00	149	135	0	815+50.00	8	251	0	840+00.00	36	227	0	864+00.00	0	0	0
790+50.00	146	141	0	816+00.00	18	262	0	840+50.00	38	189	0	864+50.00	0	348	0
791+00.00	133	166	0	816+50.00	25	255	0	841+00.00	44	139	0	865+00.00	0	394	0
791+50.00	125	207	0	817+00.00	31	205	0	841+50.00	63	104	0	865+50.00	0	448	0
792+00.00	116	271	0	817+50.00	75	138	0	842+00.00	83	85	0	866+00.00	0	480	0
792+50.00	116	350	0	818+00.00	150	94	0	842+50.00	86	83	0	866+50.00	0	492	0
793+00.00	120	428	0	818+50.00	215	67	0	843+00.00	74	92	0	867+00.00	0	490	0
793+50.00	124	507	0	819+00.00	270	54	0	843+50.00	61	94	0	867+50.00	0	472	0
794+00.00	162	574	0	819+50.00	302	46	0	844+00.00	75	81	0	868+00.00	0	452	0
794+50.00	149	595	0	820+00.00	330	45	0	844+50.00	110	67	0	868+50.00	2	381	0
795+00.00	96	610	0	820+50.00	354	44	0	845+00.00	153	53	0	869+00.00	14	254	0
795+50.00	84	652	0	821+00.00	364	47	0	845+50.00	190	40	0	869+50.00	50	140	0
796+00.00	71	700	0	821+50.00	361	54	0	846+00.00	241	35	0	870+00.00	124	72	0
796+50.00	34	732	0	822+00.00	345	57	0	846+50.00	296	31	0	870+50.00	173	44	0
797+00.00	5	743	0	822+50.00	328	56	0	847+00.00	318	33	0	871+00.00	155	36	0
797+50.00	0	773	176	823+00.00	315	72	0	847+50.00	334	37	0	871+50.00	116	39	0
798+00.00	0	860	280	823+50.00	309	82	0	848+00.00	330	38	0	872+00.00	90	50	0
798+50.00	0	945	383	824+00.00	300	75	0	848+50.00	272	41	0	872+50.00	73	72	0
799+00.00	0	971	440	824+50.00	284	73	0	849+00.00	205	45	0	873+00.00	60	91	0
799+50.00	0	1000	495	825+00.00	275	64	0	849+50.00	169	48	0	873+50.00	56	94	0
800+00.00	0	1051	511	825+50.00	263	58	0	850+00.00	150	49	0	874+00.00	61	85	0
800+50.00	0	1097	454	826+00.00	240	58	0	850+50.00	134	49	0	874+50.00	72	71	0
801+00.00	0	1142	411	826+50.00	222	54	0	851+00.00	127	47	0	875+00.00	86	54	0
801+50.00	0	1195	429	827+00.00	208	54	0	851+50.00	134	45	0	875+50.00	102	40	0
802+00.00	0	1224	338	827+50.00	202	60	0	852+00.00	161	38	0	876+00.00	109	36	0
802+24.93	0	612	276	828+00.00	181	68	0	852+50.00	190	29	0	876+50.00	105	37	0
				828+50.00	152	72	0	853+00.00	210	25	0	877+00.00	104	35	0
Station	Uncl. Exc.	Embt	Undercut	829+00.00	137	65	0	853+50.00	223	27	0	877+50.00	102	30	0
				829+50.00	125	57	0	854+00.00	218	33	0	878+00.00	96	27	0
-L- SBL	(cu. yd.)	(cu. yd.)	(cu. yd.)	830+00.00	135	49	0	854+50.00	184	35	0	878+50.00	84	23	0
804+04.93	0	0	0	830+50.00	143	45	0	855+00.00	139	41	0	879+00.00	77	22	0
804+50.00	0	1520	0	831+00.00	137	112	0	855+50.00	123	45	0	879+50.00	91	20	0
805+00.00	0	1609	545	831+50.00	137	114	0	856+00.00	138	37	0	880+00.00	97	18	0
805+50.00	0	1511	551	832+00.00	135	49	0	856+50.00	164	32	0	880+50.00	84	18	0
806+00.00	0	1463	557	832+50.00	132	47	0	857+00.00	187	33	0	881+00.00	83	17	0
806+50.00	0	1424	552	833+00.00	130	42	0	857+50.00	222	32	0	881+50.00	97	15	0
807+00.00	0	1387	544	833+50.00	124	44	0	858+00.00	251	29	0	882+00.00	115	11	0
807+50.00	0	1334	529	834+00.00	114	57	0	858+50.00	271	27	0	882+50.00	132	9	0
808+00.00	0	1279	516					859+00.00	312	25	0	883+00.00	96	8	0
808+50.00	0	1236	507					859+50.00	351	30	0	883+50.00	50	13	0
809+00.00	0	1189	0					860+00.00	359	36	0	884+00.00	833	20	0

PROJ. REFERENCE NO.	SHEET NO.
I-5987B	X-1T

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT

CROSS-SECTION SUMMARY

Station -L- SBL	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
884+50.00	1014	24	0
885+00.00	281	22	0
885+50.00	171	20	0
886+00.00	184	22	0
886+50.00	175	24	0
887+00.00	150	28	0
887+50.00	126	31	0
888+00.00	125	34	0
888+50.00	129	37	0
889+00.00	140	34	0
889+50.00	147	31	0
890+00.00	143	34	0
890+50.00	139	35	0
891+00.00	133	32	0
891+50.00	126	30	0
892+00.00	120	29	0
892+50.00	145	31	0
893+00.00	195	36	0
893+50.00	249	50	0
894+00.00	232	61	0

Station -L- SBL	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
894+00.00	0	0	0
894+50.00	160	58	0
895+00.00	123	50	0
895+50.00	120	46	0
896+00.00	136	51	0
896+50.00	141	55	0
897+00.00	139	59	0
897+50.00	110	79	0
898+00.00	61	164	0
898+50.00	47	239	125
899+00.00	54	226	178
899+50.00	54	198	204
900+00.00	51	190	231
900+50.00	48	194	201
901+00.00	44	202	179
901+50.00	36	232	216
902+00.00	27	275	219
902+50.00	22	480	105
903+00.00	18	485	111
903+50.00	15	294	249
904+00.00	13	276	251
904+50.00	12	285	198
905+00.00	11	299	180
905+50.00	9	275	136
906+00.00	9	246	143
906+50.00	9	224	0
907+00.00	10	204	0
907+50.00	29	178	0
908+00.00	110	80	0

Station -L- SBL	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
908+50.00	204	2	0
909+00.00	229	0	0
909+50.00	239	0	0
910+00.00	250	32	0
910+50.00	244	65	0
911+00.00	253	69	0
911+50.00	260	70	0
912+00.00	236	74	0
912+50.00	195	77	0
913+00.00	161	94	0
913+50.00	137	101	0
914+00.00	136	84	0
914+50.00	171	70	0
915+00.00	183	52	0

Station -L- NBL	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
495+00.00	0	0	0
495+50.00	36	3	0
496+00.00	40	2	0
496+50.00	42	1	0
497+00.00	36	3	0
497+50.00	29	5	0
498+00.00	25	6	0
498+50.00	21	7	0
499+00.00	17	9	0
499+50.00	15	11	0
500+00.00	14	11	0
500+50.00	15	10	0
501+00.00	16	11	0
501+50.00	15	19	0
502+00.00	13	20	0
502+50.00	13	16	0
503+00.00	12	15	0
503+50.00	12	15	0
504+00.00	11	15	0
504+50.00	8	16	0
505+00.00	5	16	0
505+50.00	4	16	0
506+00.00	4	19	0
506+50.00	4	21	0
507+00.00	3	23	0
507+50.00	1	27	0
508+00.00	0	34	0
508+50.00	0	43	0
509+00.00	0	56	0
509+50.00	0	71	0
510+00.00	0	85	0
510+50.00	0	94	0
511+00.00	0	94	0
511+50.00	0	95	0
512+00.00	0	102	0

Station -L- NBL	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
512+50.00	0	103	0
513+00.00	0	98	0
513+50.00	0	91	0
514+00.00	0	86	0
514+50.00	0	68	0
515+00.00	0	45	0
515+50.00	0	33	0
516+00.00	1	22	0
516+50.00	5	15	0
517+00.00	10	12	0
517+50.00	16	9	0
518+00.00	22	7	0
518+50.00	26	6	0
519+00.00	27	7	0
519+50.00	27	6	0
520+00.00	26	4	0
520+50.00	25	3	0
521+00.00	27	3	0
521+50.00	29	1	0
522+00.00	29	1	0
522+50.00	29	0	0
523+00.00	30	0	0
523+50.00	30	0	0
524+00.00	32	0	0
524+50.00	35	0	0
525+00.00	37	0	0

Station -L- NBL	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
525+00.00	0	0	0
525+50.00	37	0	0
526+00.00	34	1	0
526+50.00	31	2	0
527+00.00	28	3	0
527+50.00	25	3	0
528+00.00	22	9	0
528+50.00	19	14	0
529+00.00	18	11	0
529+50.00	18	9	0
530+00.00	20	10	0
530+50.00	21	12	0
531+00.00	23	14	0
531+50.00	28	9	0
532+00.00	35	2	0
532+50.00	36	2	0
533+00.00	35	2	0
533+50.00	37	1	0
534+00.00	39	0	0
534+50.00	37	2	0
535+00.00	33	3	0
535+50.00	30	4	0
536+00.00	25	5	0

Station -L- NBL	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
536+50.00	18	9	0
537+00.00	11	11	0
537+50.00	8	12	0
538+00.00	5	18	0
538+50.00	5	21	0
539+00.00	10	17	0
539+50.00	14	11	0
540+00.00	12	11	0
540+50.00	8	13	0
541+00.00	5	17	0
541+50.00	3	19	0
542+00.00	1	22	0
542+50.00	0	25	0
543+00.00	0	24	0
543+50.00	1	22	0
544+00.00	1	20	0
544+50.00	0	20	0
545+00.00	0	18	0
545+50.00	0	16	0
546+00.00	3	22	0
546+50.00	7	27	0
547+00.00	11	24	0
547+50.00	15	20	0
548+00.00	20	15	0
548+50.00	26	8	0
549+00.00	30	4	0
549+50.00	34	2	0
550+00.00	35	2	0
550+50.00	34	3	0
551+00.00	31	3	0
551+50.00	25	4	0
552+00.00	16	7	0
552+50.00	8	11	0
553+00.00	3	16	0
553+50.00	0	32	0
554+00.00	0	59	0
554+50.00	0	82	0
555+00.00	0	95	0

Station -L- NBL	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
555+00.00	0	0	0
555+50.00	0	92	0
556+00.00	0	74	0
556+50.00	0	52	0
557+00.00	0	45	0
557+50.00	0	57	0
558+00.00	0	63	0
558+50.00	0	61	0
559+00.00	1	59	0
559+50.00	4	59	0
560+00.00	7	64	0

PROJ. REFERENCE NO.	SHEET NO.
I-5987B	X-1U

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT

CROSS-SECTION SUMMARY

Station -L- NBL	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
560+50.00	10	64	0
561+00.00	31	84	0

Station Y5 MED	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
41+34.64	0	0	0
41+50.00	3	33	0
42+00.00	5	160	0
42+50.00	0	375	0
43+00.00	0	449	0
43+50.00	6	195	0
43+51.16	0	1	0

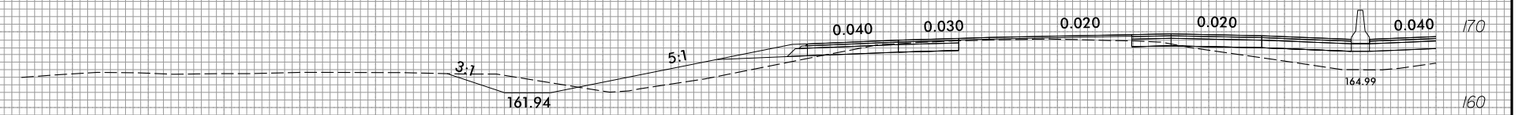
Station Y1BRPDDET	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Undercut (cu. yd.)
12+77.94	0	0	0
13+00.00	1	2	0
13+50.00	6	5	0
14+00.00	23	4	0
14+50.00	65	4	0
15+00.00	134	3	0
15+50.00	226	1	0
16+00.00	302	0	0
16+50.00	356	0	0
17+00.00	407	19	0
17+50.00	453	30	0
18+00.00	515	15	0
18+50.00	583	5	0
19+00.00	632	6	0
19+50.00	646	10	0
20+00.00	640	19	0
20+50.00	347	23	0
21+00.00	736	10	0
21+50.00	978	0	0
22+00.00	1281	0	0
22+50.00	867	0	0
22+71.92	69	14	0

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-1

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

180 170 160 150 140



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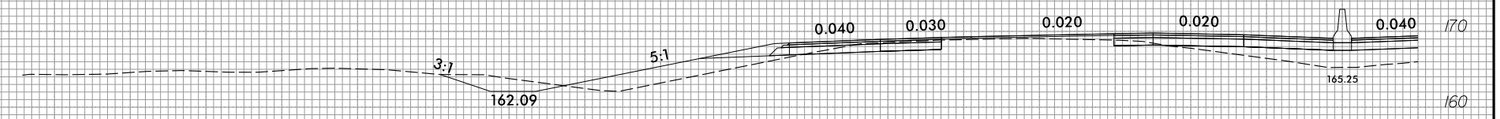
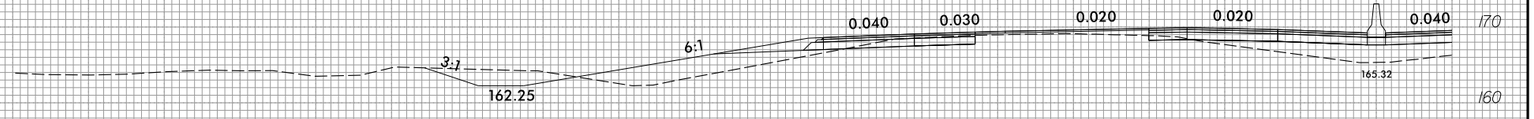
180 170 160 150 140



495+50.00

180 170 160 150 140



Note: "Quantities are approximate only. The Resident Engineer will re–cross–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."

495+00.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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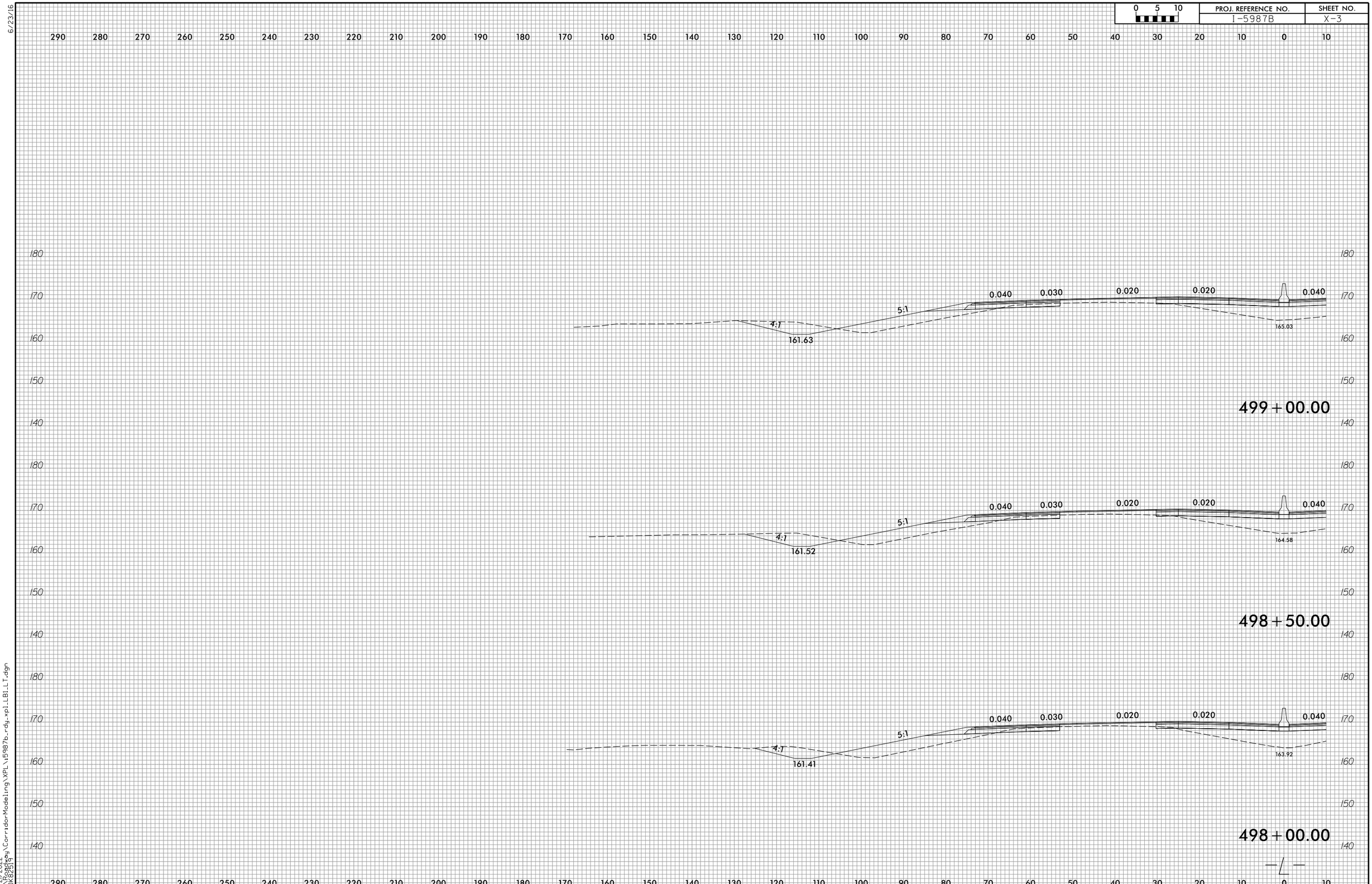

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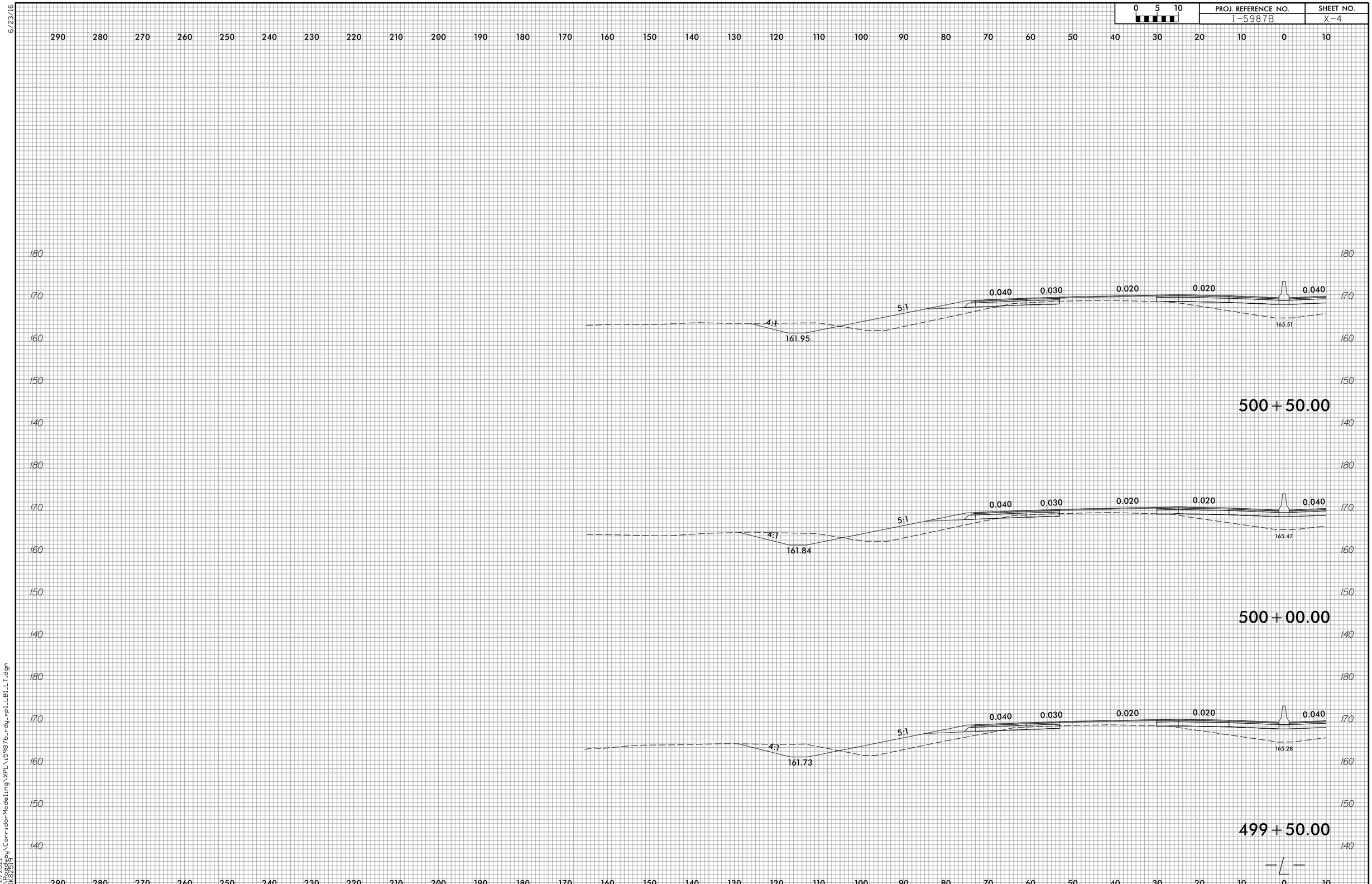

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	I-5987B	X-5

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180 170 160 150 140

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5:1

4:1

162.27

165.67

502+00.00

180 170 160 150 140

0.040 0.030 0.020 0.020 0.040

5:1

4:1

162.16

165.39

501+50.00

180 170 160 150 140

0.040 0.030 0.020 0.020 0.040

5:1

4:1

162.06

165.49

501+00.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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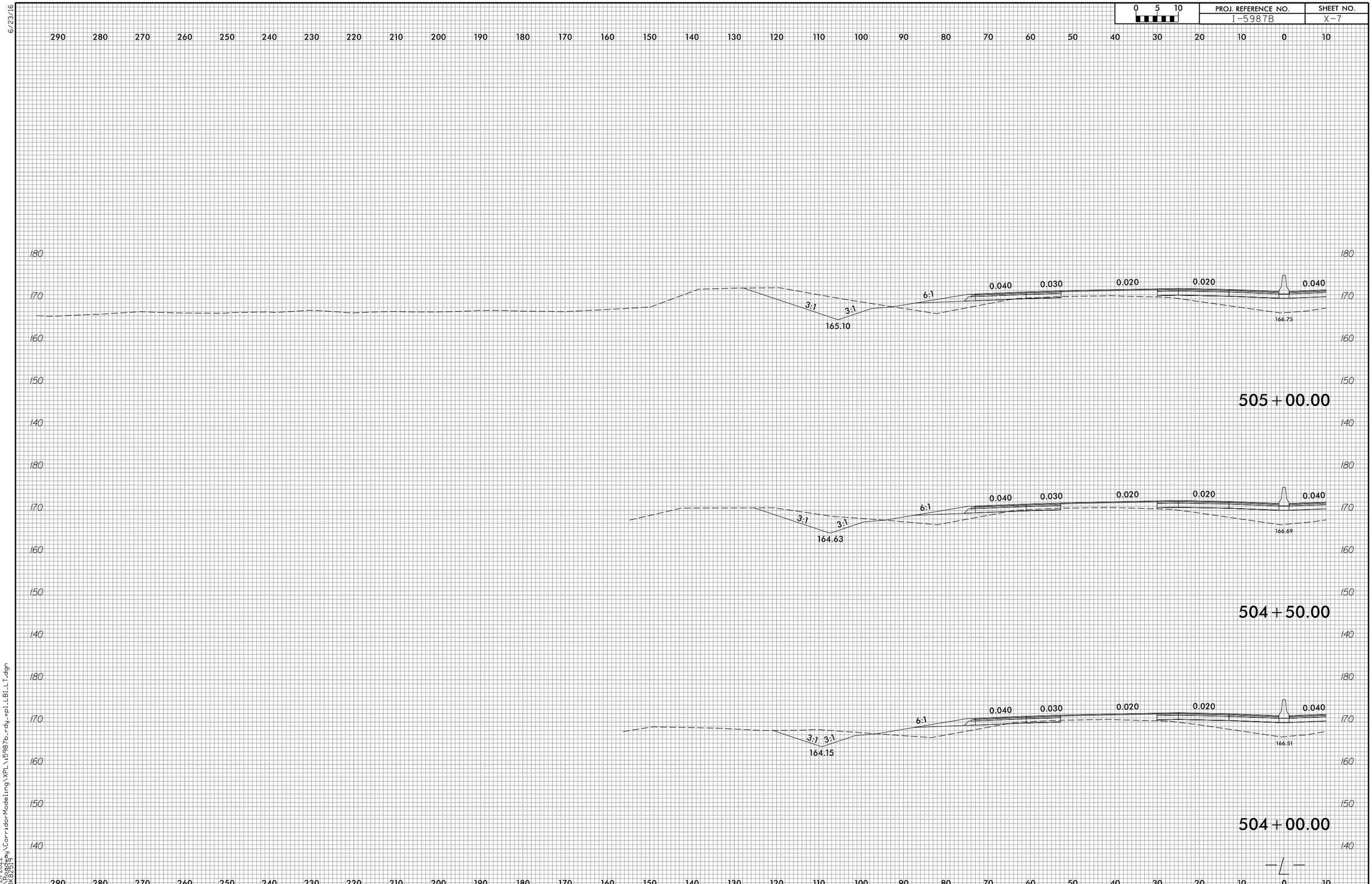

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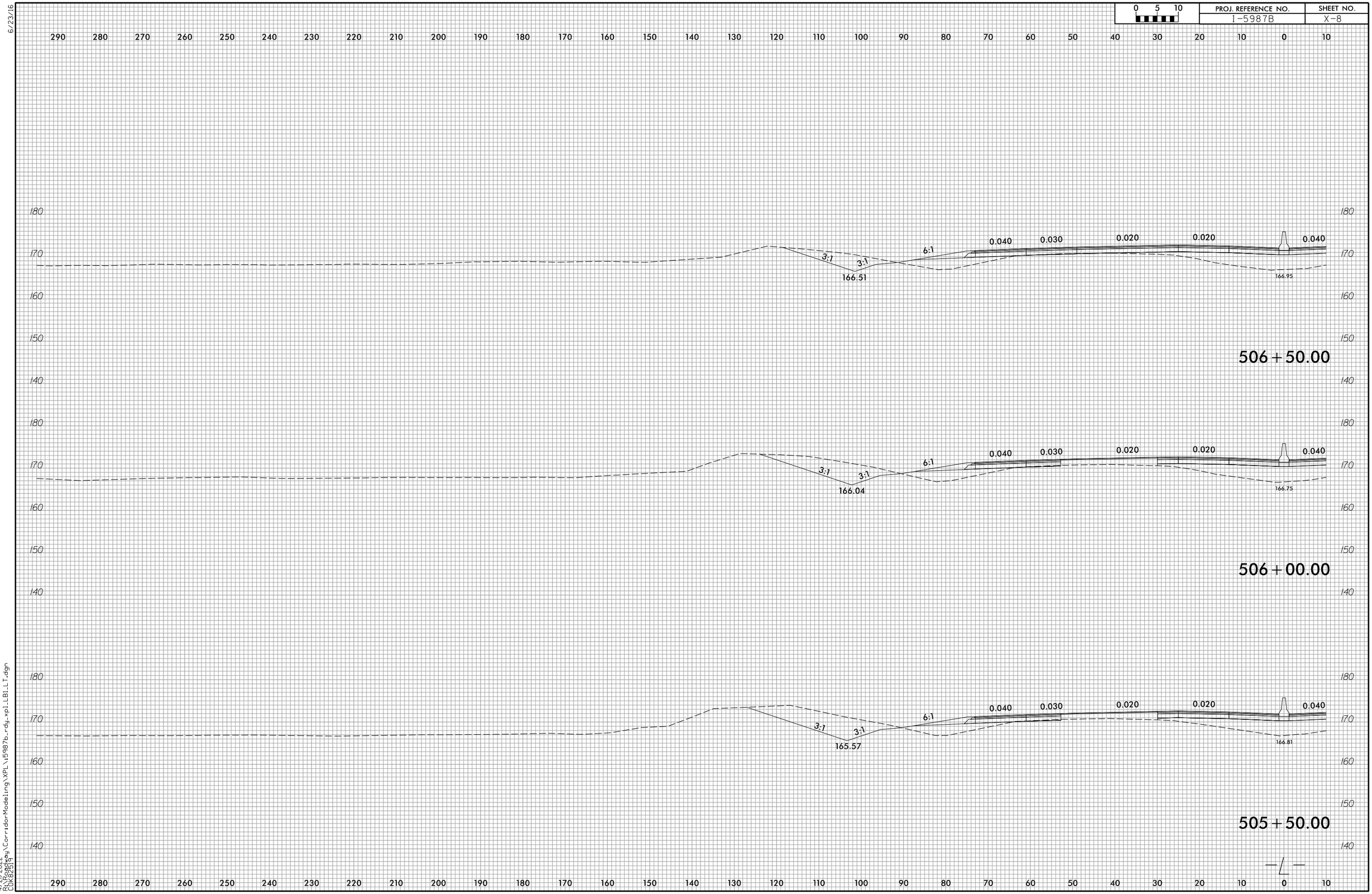

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6/23/16

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	I-5987B	X-9

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180 170 160 150 140

0.040 0.030 0.020 0.020 0.040

6:1 6:1

166.87 166.86

508+00.00

180 170 160 150 140

0.040 0.030 0.020 0.020 0.040

6:1

166.85

507+50.00

180 170 160 150 140

0.040 0.030 0.020 0.020 0.040

3:1 3:1 6:1

166.98 166.87

507+00.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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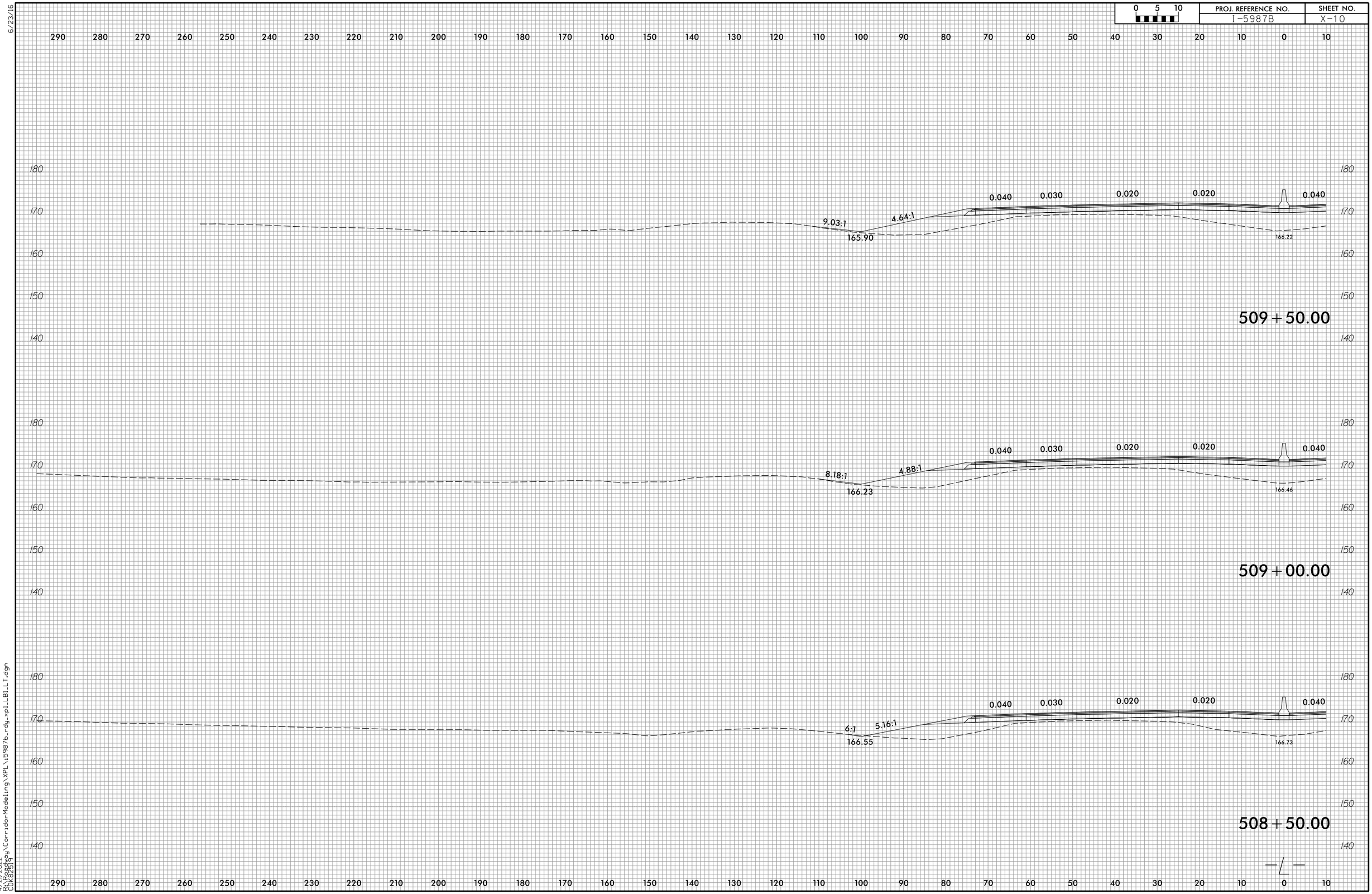

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6/23/16

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	I-5987B	X-11

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180 170 160 150 140

0.040 0.030 0.020 0.020 0.040

5:1 4.15:1

164.94 165.77

511+00.00

180 170 160 150 140

0.040 0.030 0.020 0.020 0.040

5:1 4.29:1

165.26 165.90

510+50.00

180 170 160 150 140

0.040 0.030 0.020 0.020 0.040

6:1 4.45:1

165.58 166.05

510+00.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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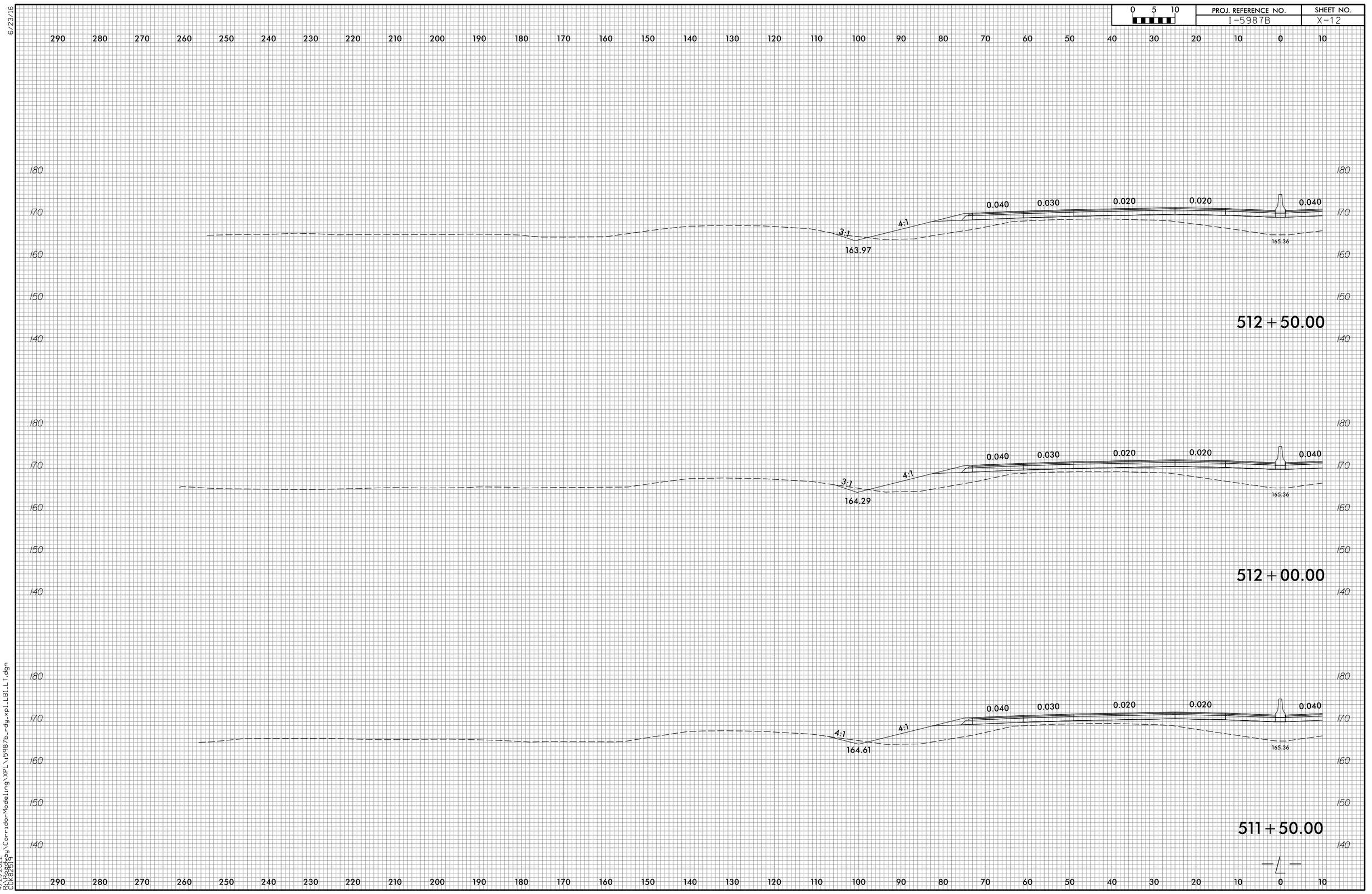

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6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-13

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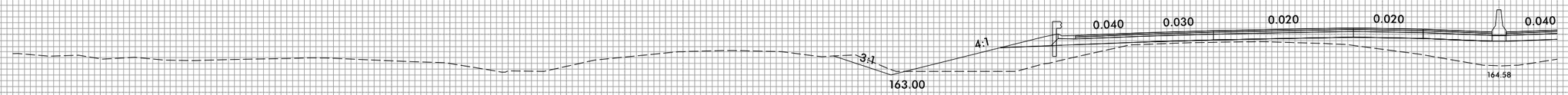
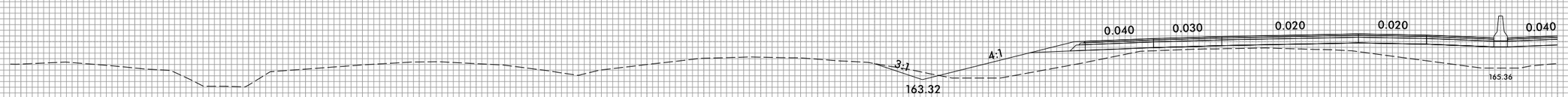
180 170 160 150 140



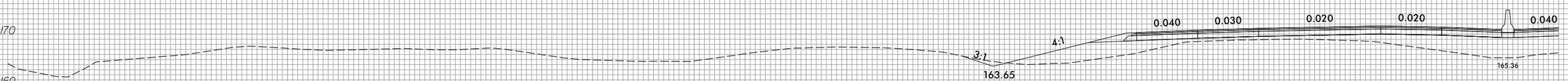
514+00.00

180 170 160 150 140



513+50.00

180 170 160 150 140



513+00.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-14

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

180 170 160 150 140

0.040 0.030 0.020 0.020 0.040

4:1 4:1

163.51

165.05

515+50.00

180 170 160 150 140

0.040 0.030 0.020 0.020 0.040

4:1 4:1

163.32

165.05

515+00.00

180 170 160 150 140

0.040 0.030 0.020 0.020 0.040

4:1 3:1

163.14

165.05

514+50.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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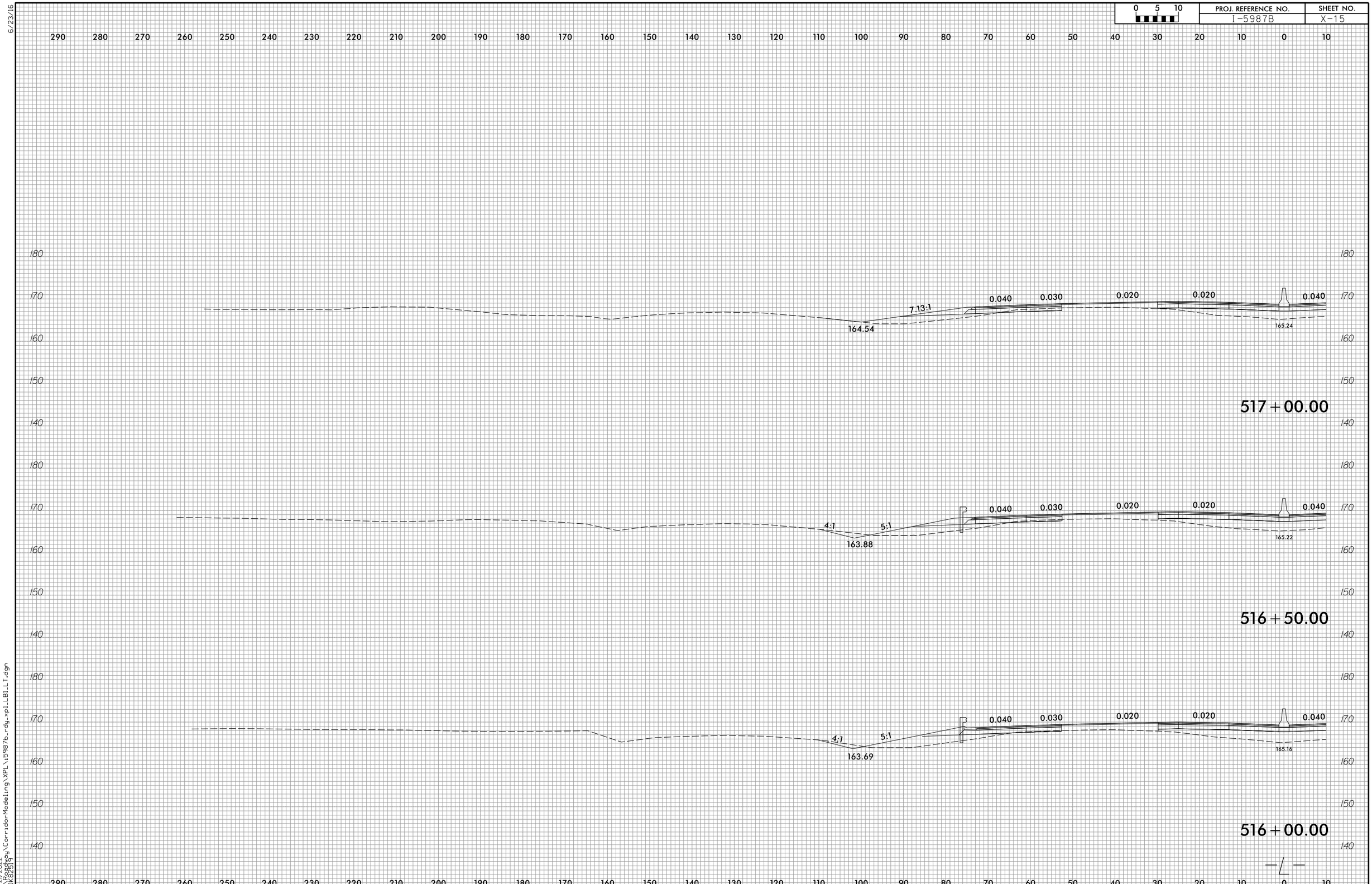

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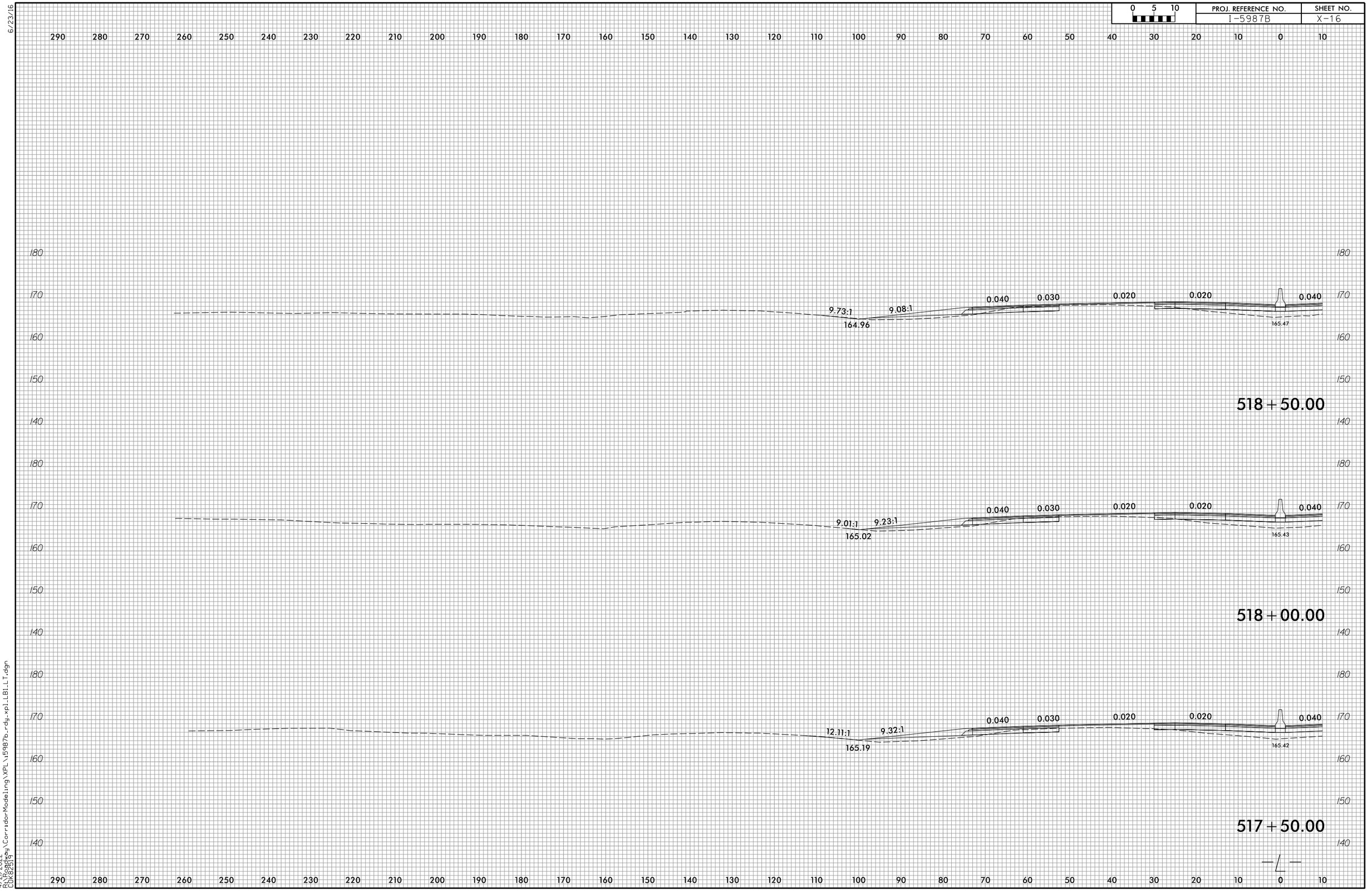

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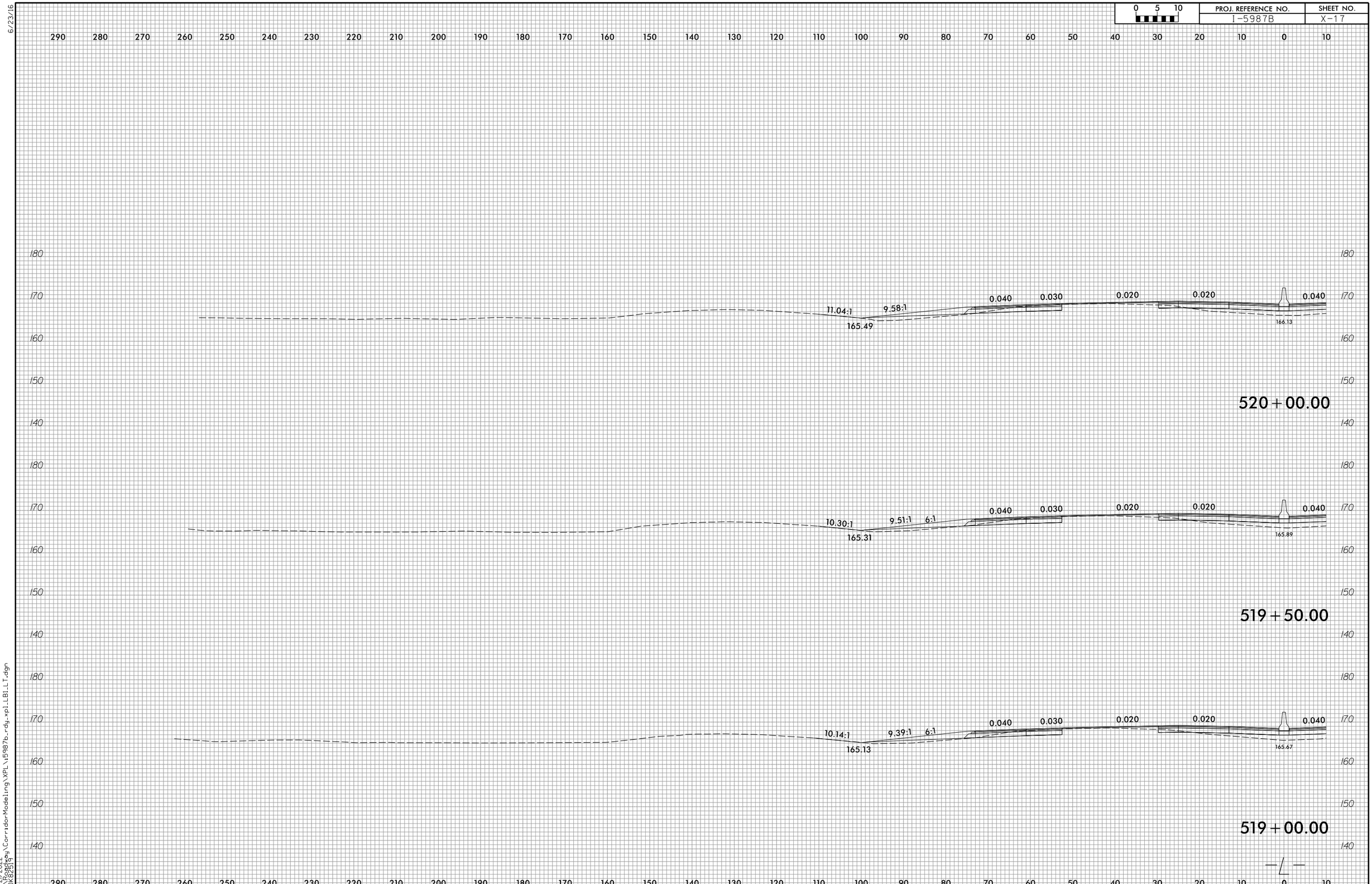

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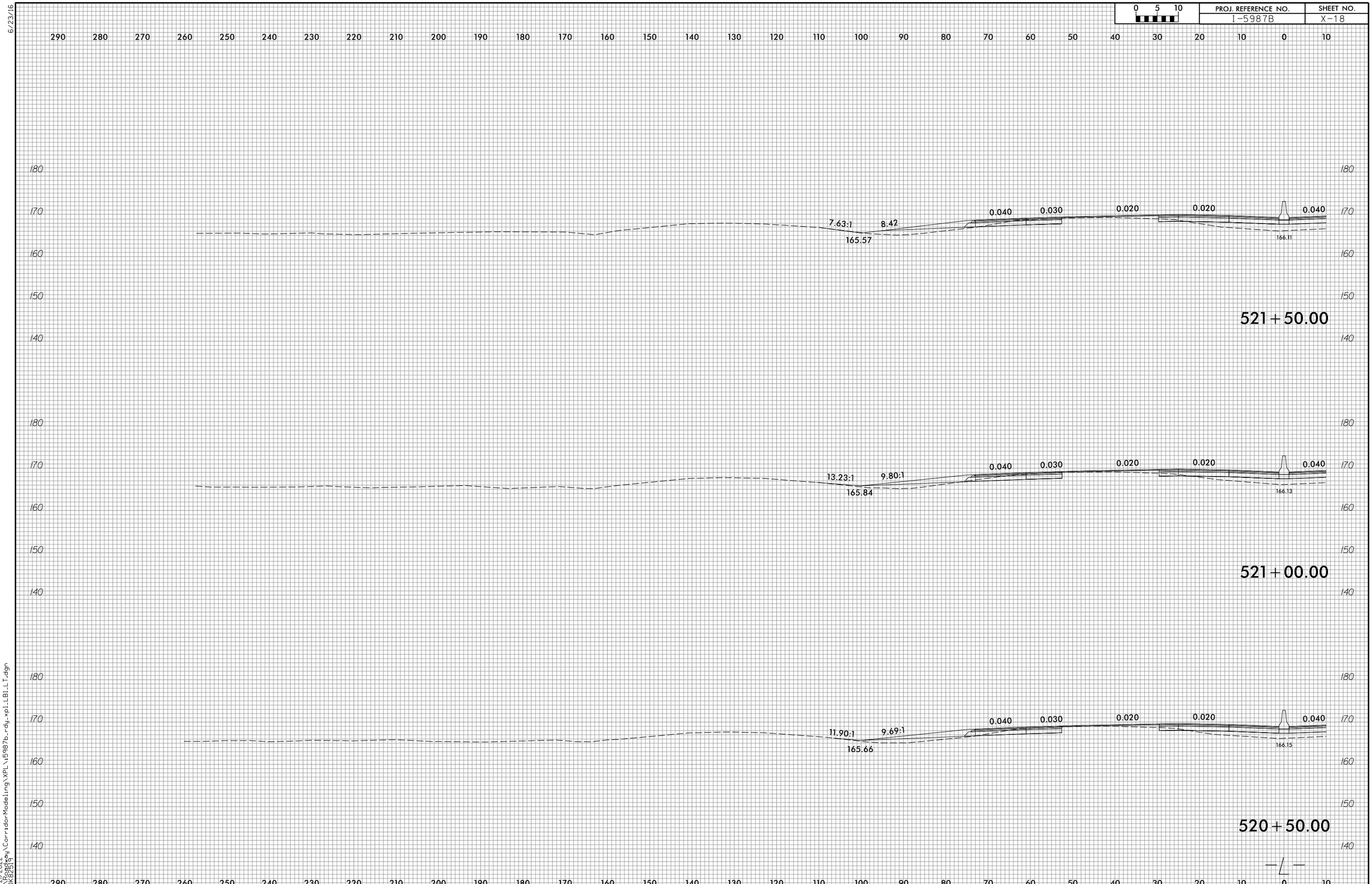

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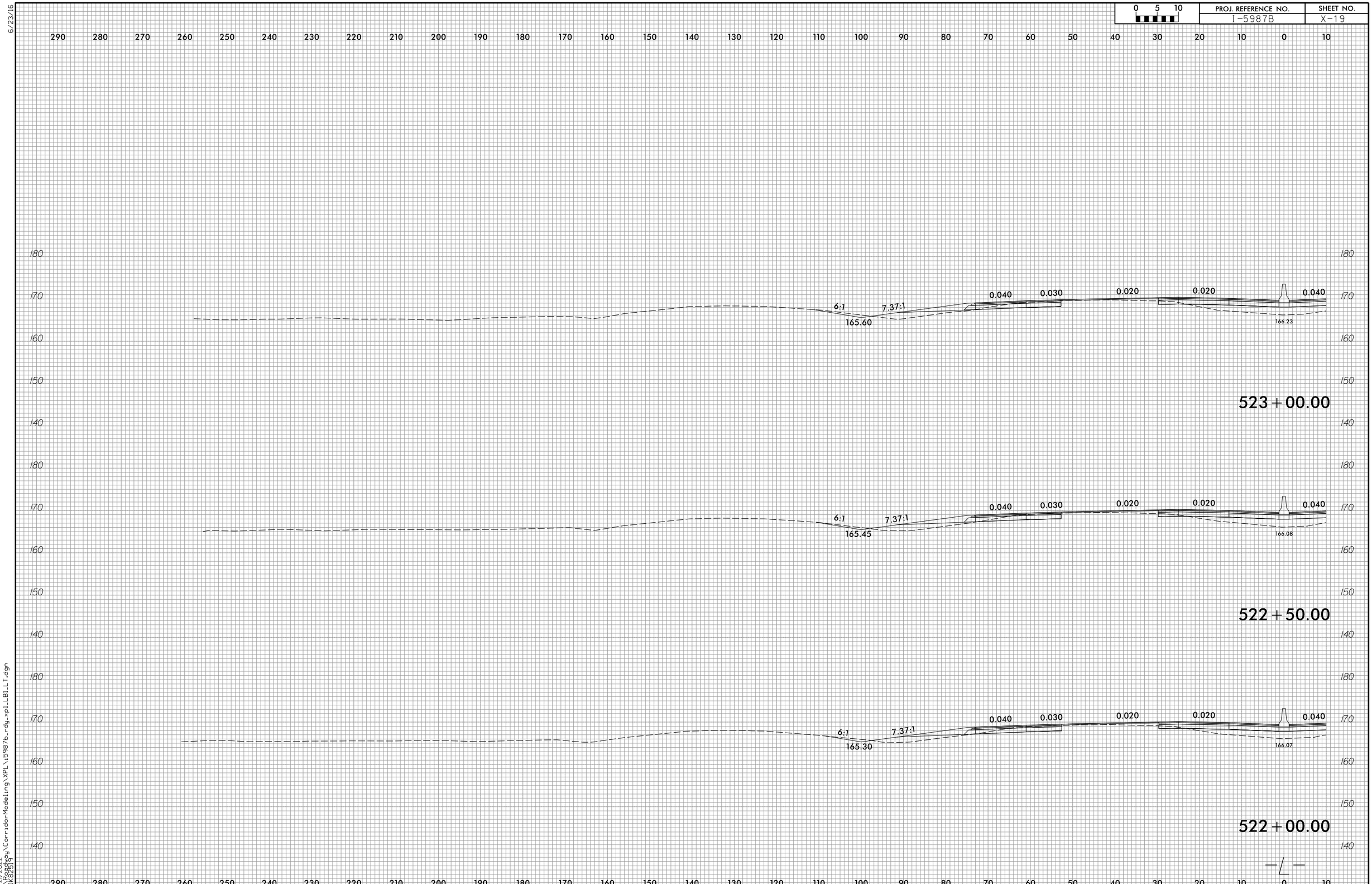

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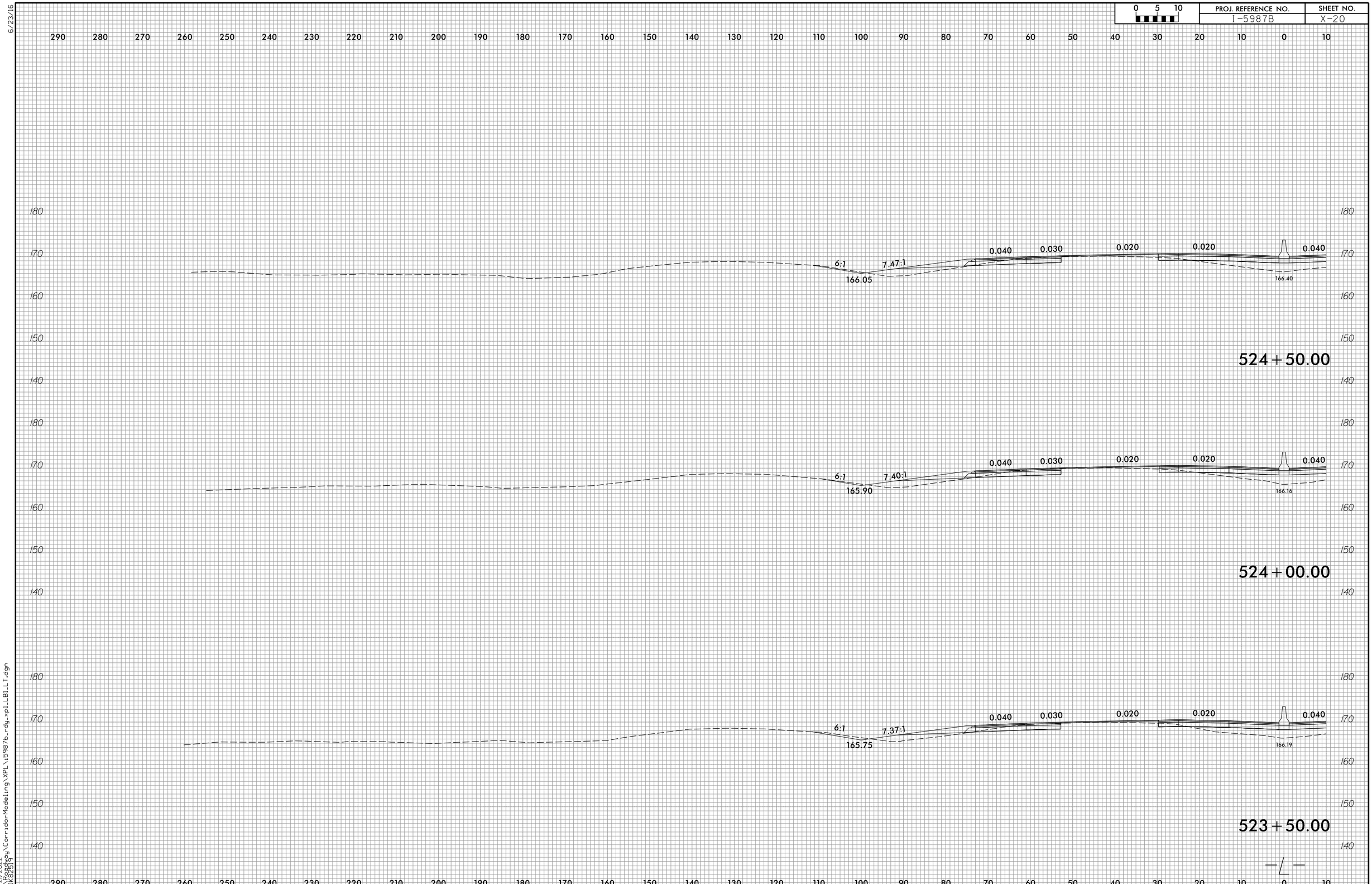

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0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-21

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180 170 160 150 140

8.77:1
166.50
8.01:1
0.040 0.030 0.020 0.020 0.040
166.58

526+00.00

180 170 160 150 140

7.84:1
166.35
7.77:1
0.040 0.030 0.020 0.020 0.040
166.62

525+50.00

180 170 160 150 140

6.17:1
166.20
7.59:1
0.040 0.030 0.020 0.020 0.040
166.70

525+00.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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COK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-22

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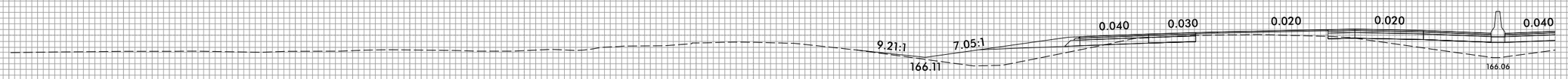
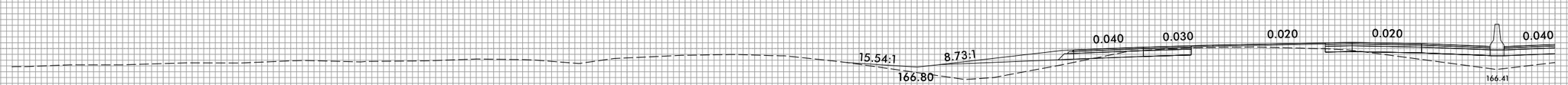
180 170 160 150 140



527+50.00



527+00.00

526+50.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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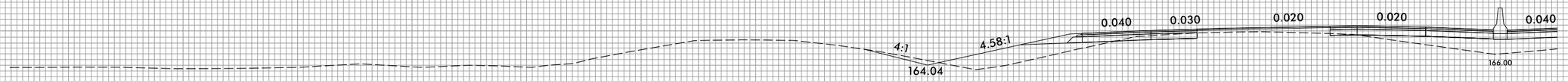
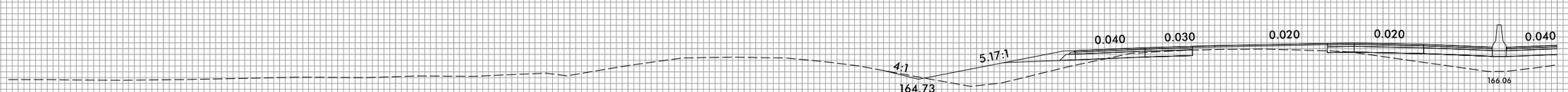


529+00.00

180 170 160 150 140



528+50.00

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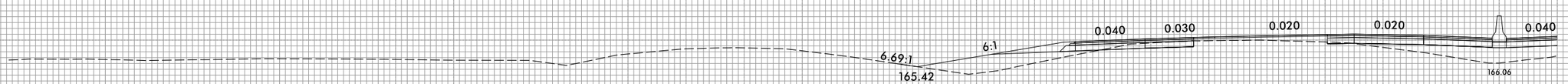

528+00.00

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	I-5987B	X-24

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180 170 160 150 140

0.040 0.030 0.020 0.020 0.040

3:1 4:1

163.25 164.98

530+50.00

180 170 160 150 140

0.040 0.030 0.020 0.020 0.040

3:1 4:1

163.08 165.45

530+00.00

180 170 160 150 140

0.040 0.030 0.020 0.020 0.040

3:1 4.23:1

163.35 165.69

529+50.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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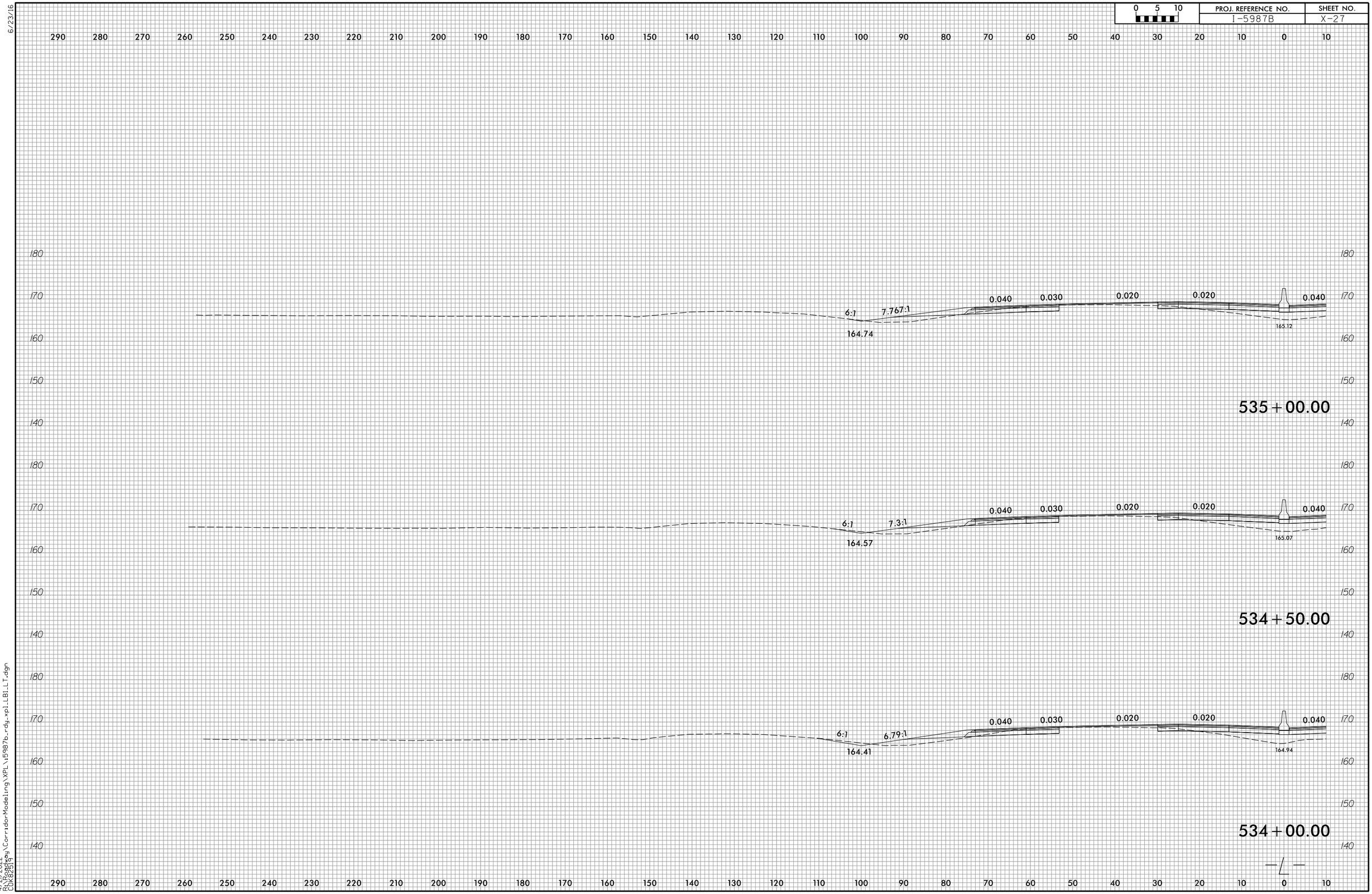

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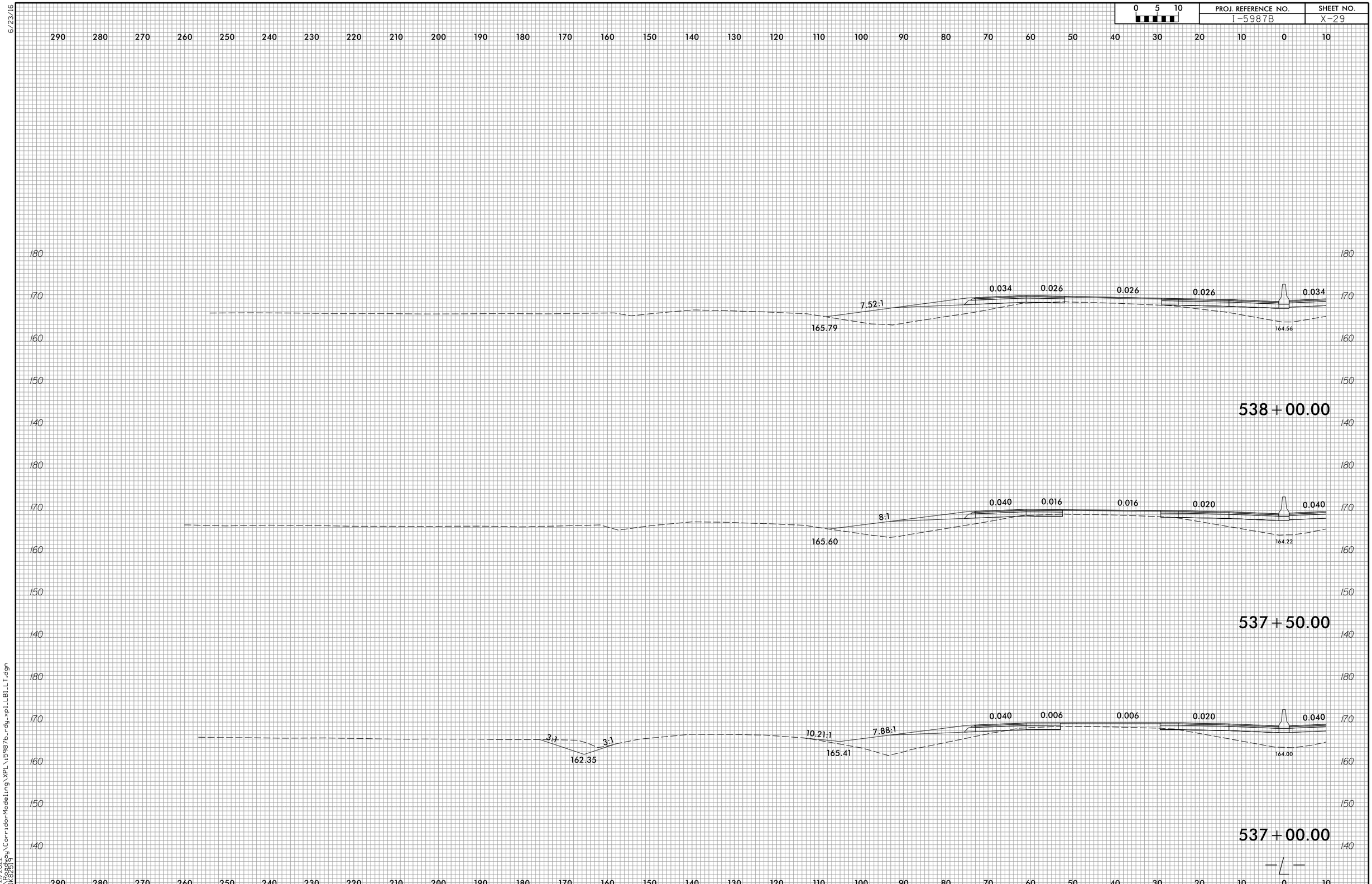

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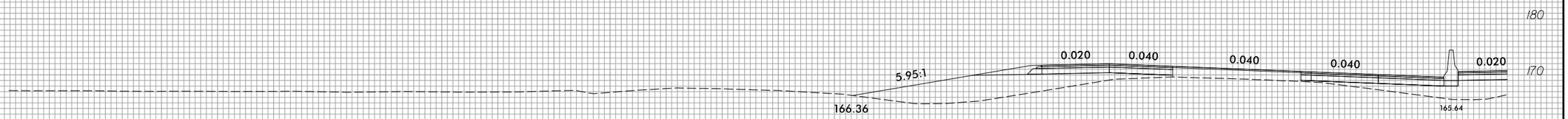
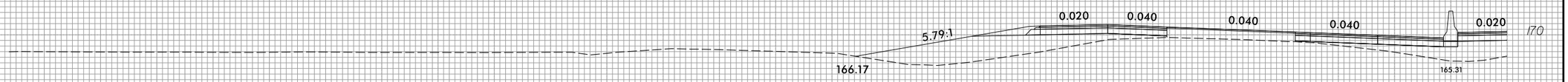
180 170 160 150 140



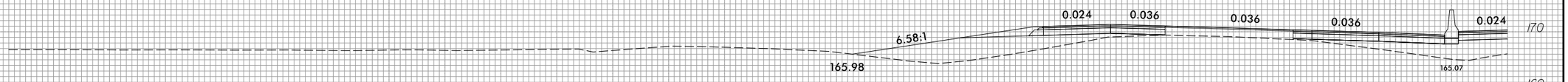
539+50.00

180 170 160 150 140



539+00.00

180 170 160 150 140



538+50.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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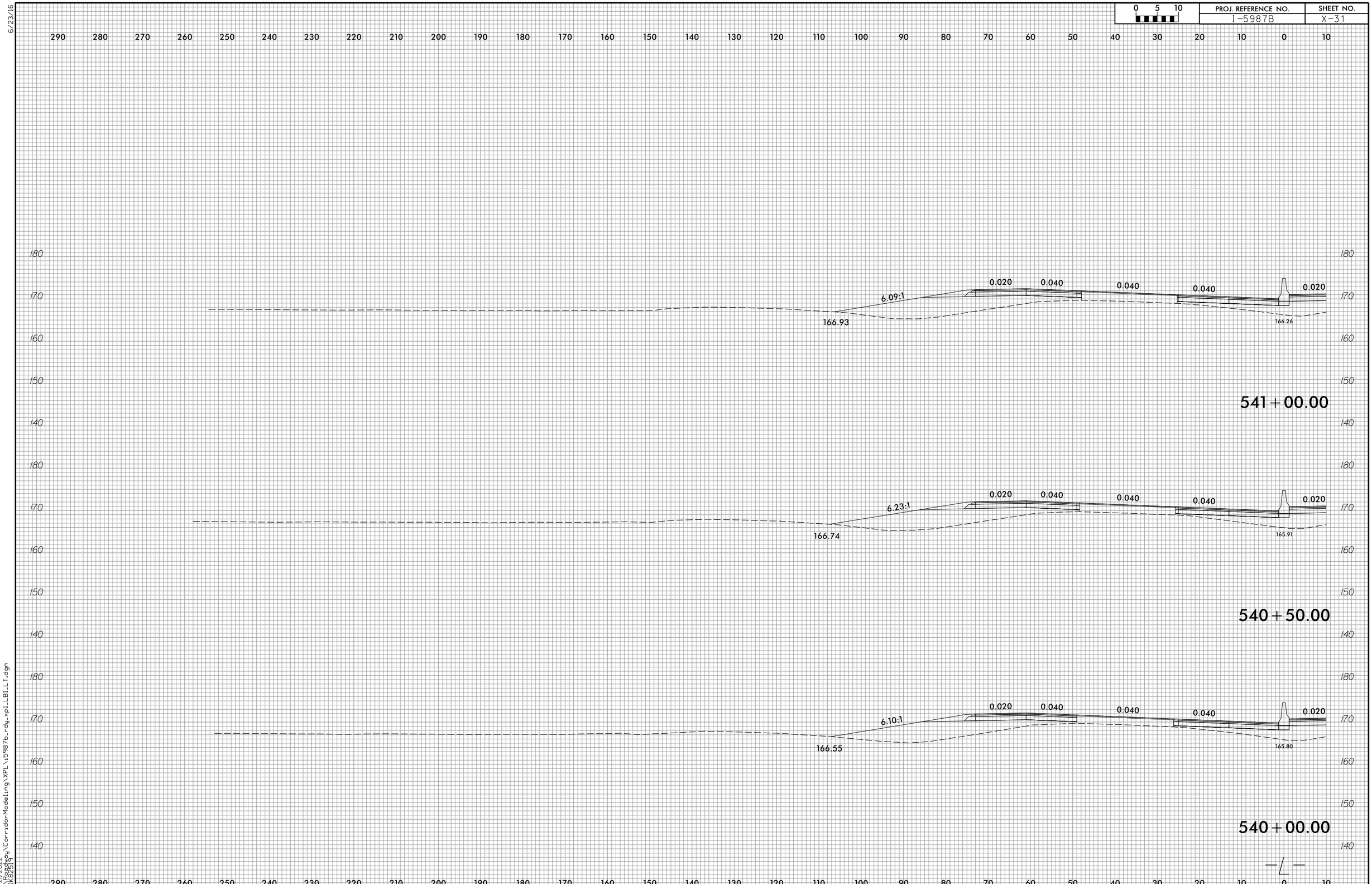

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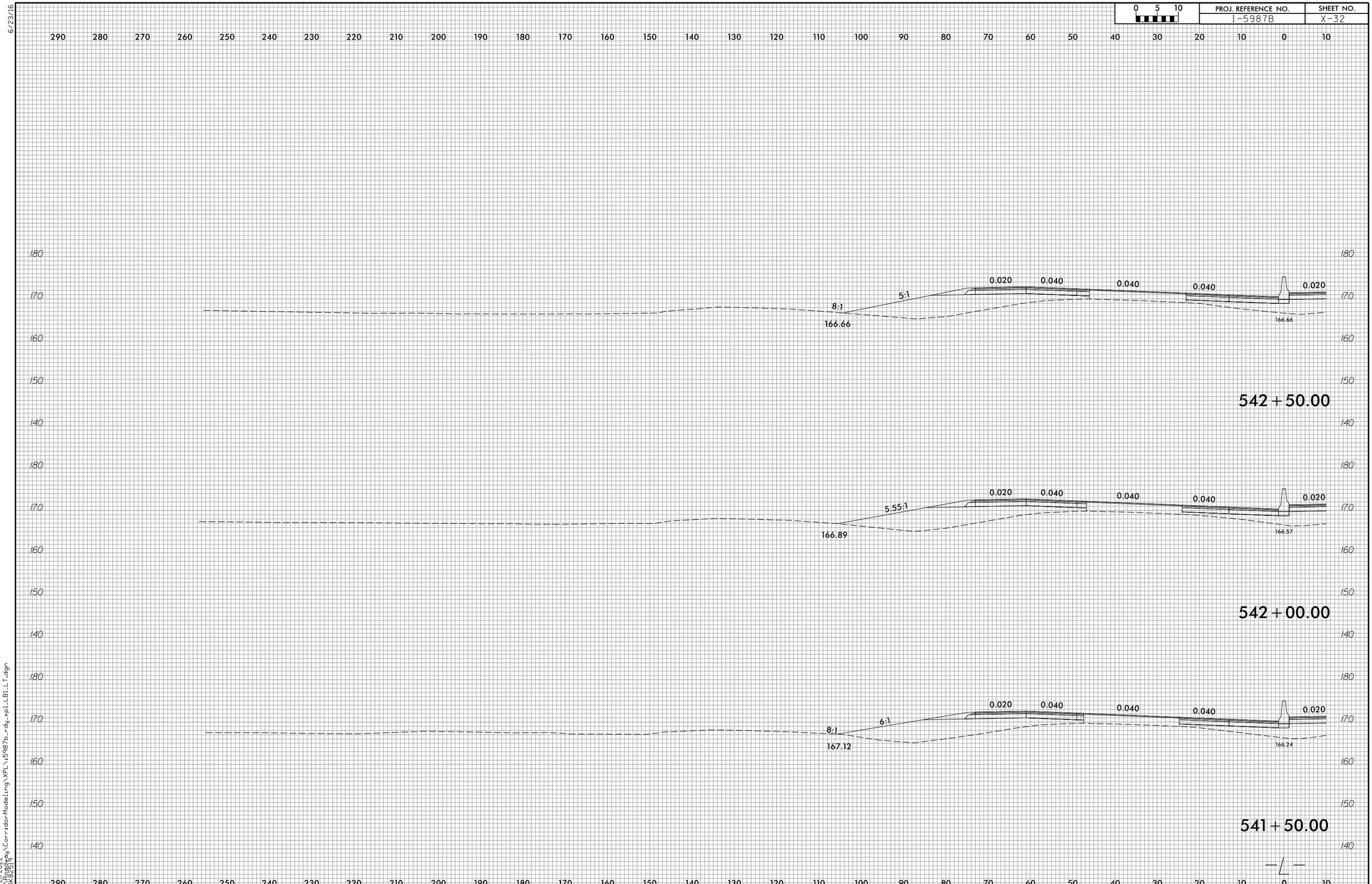

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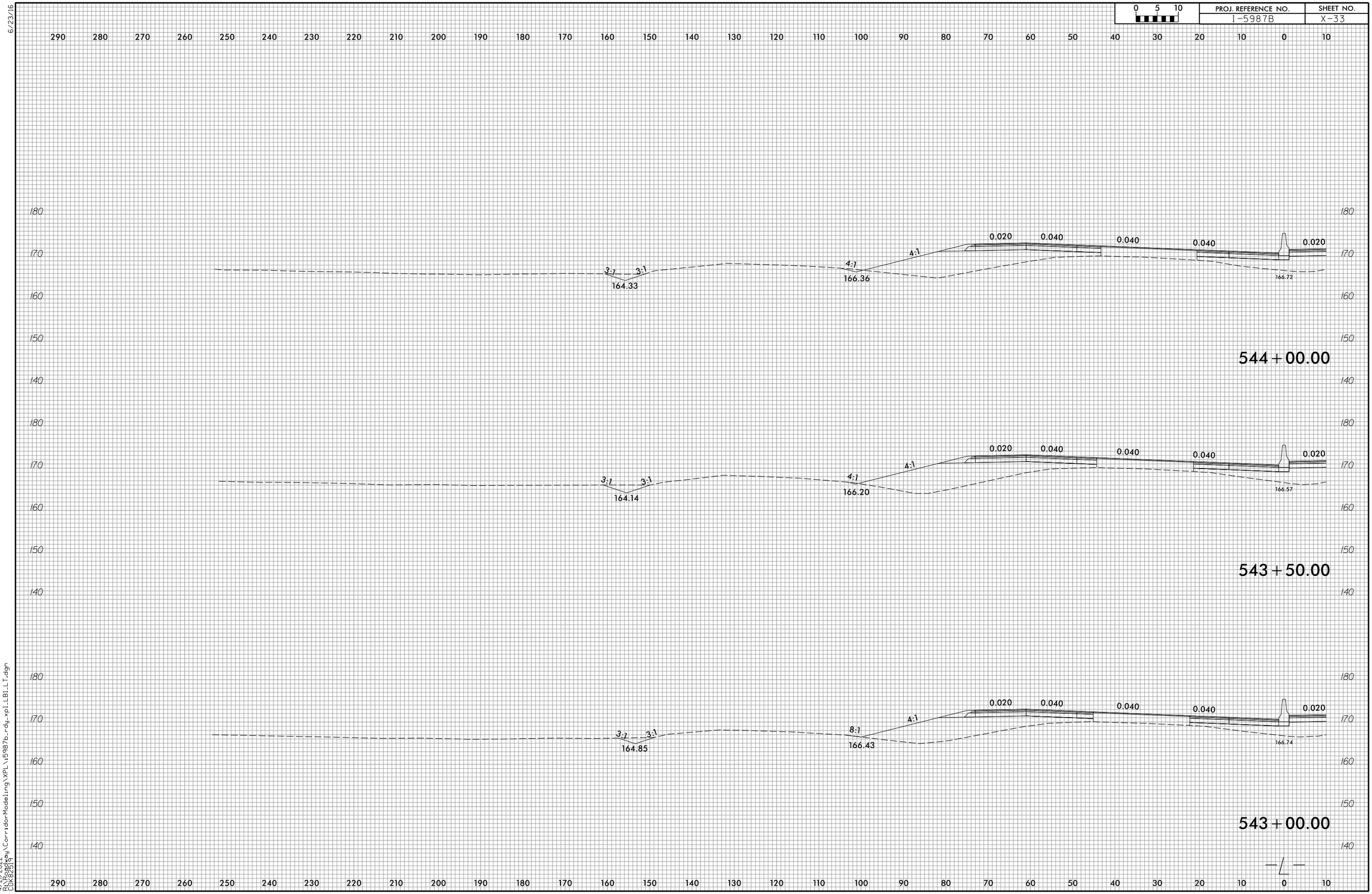

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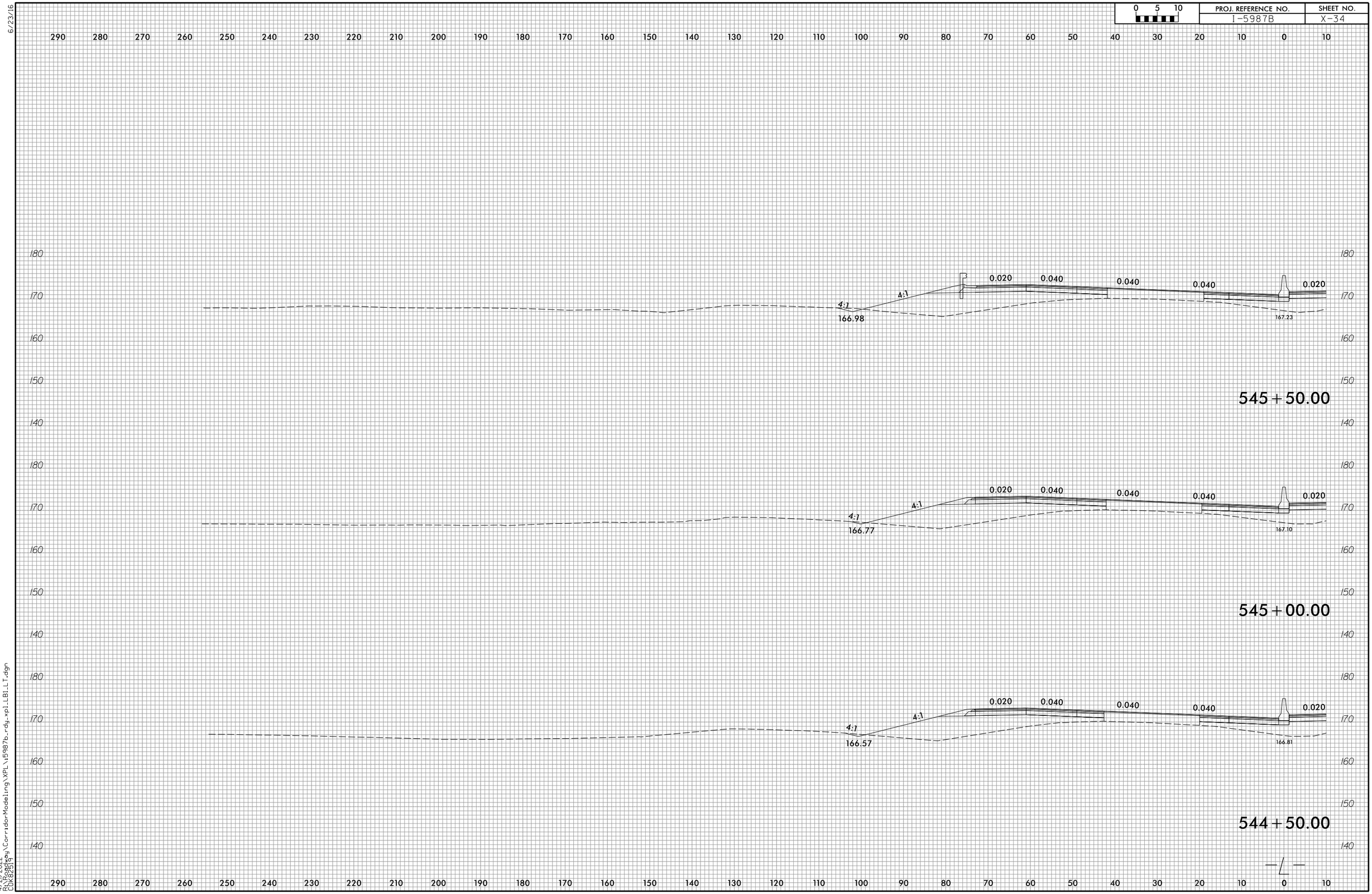

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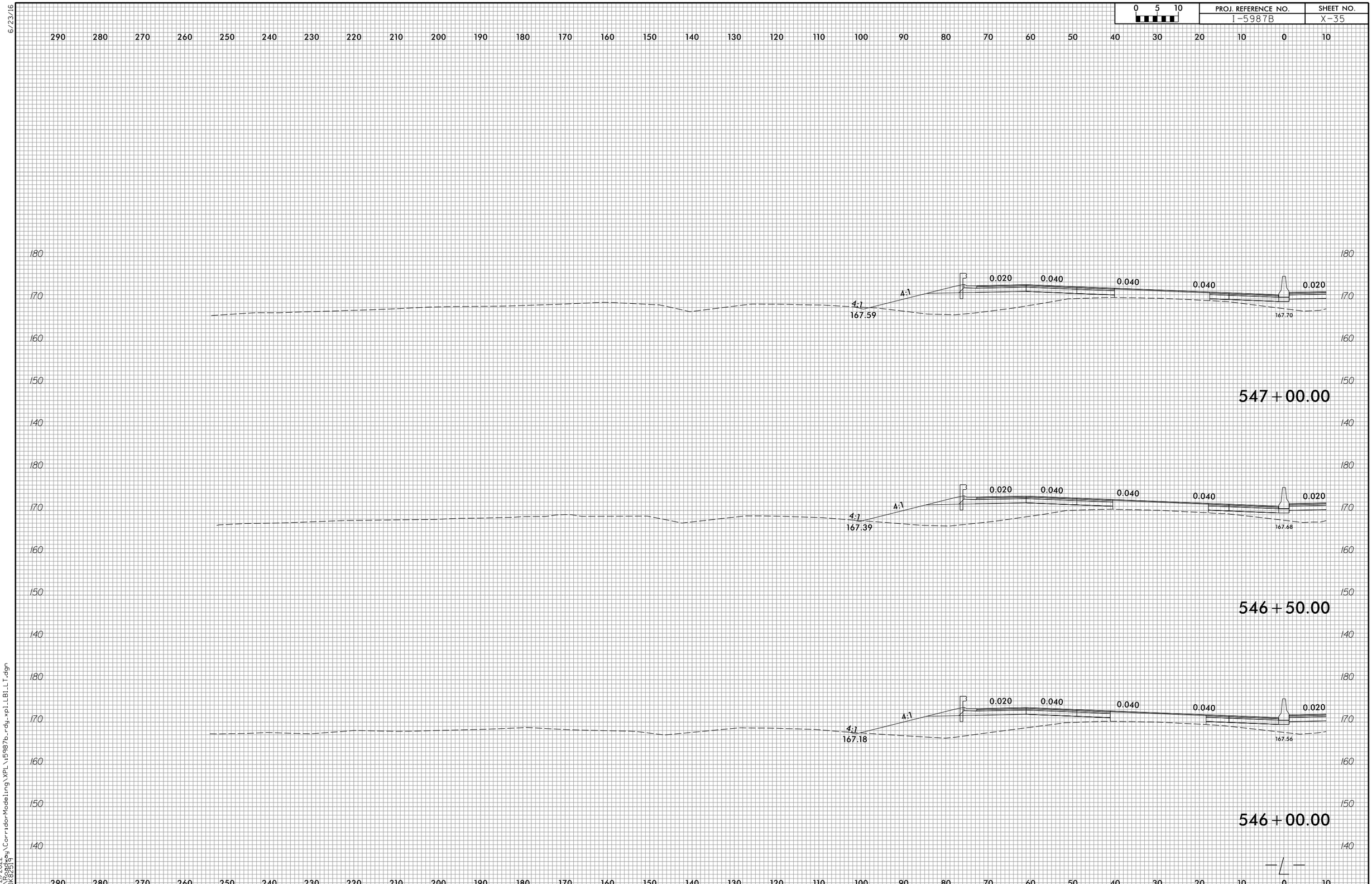

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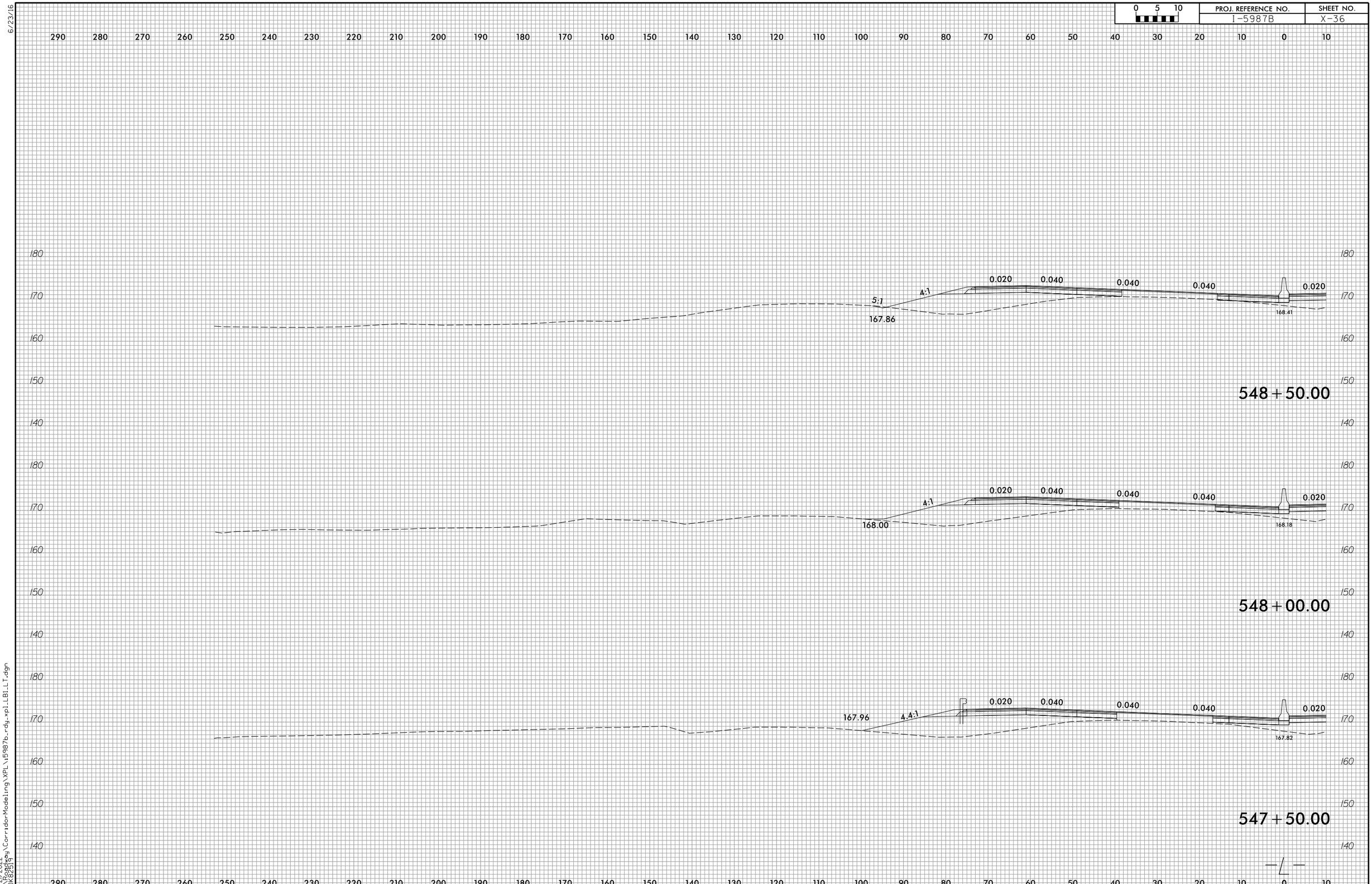

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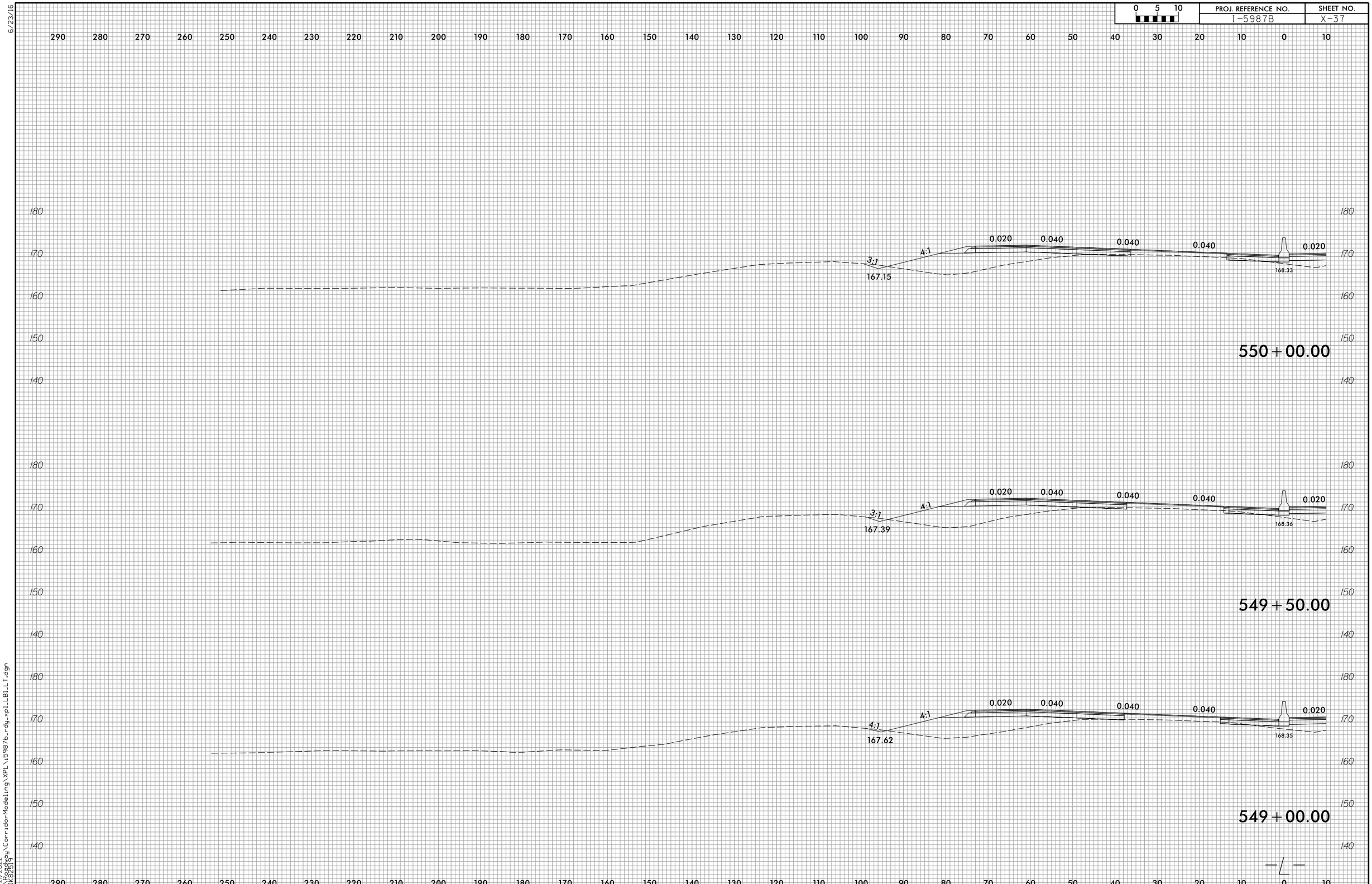

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CDK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-38

4/2/2022
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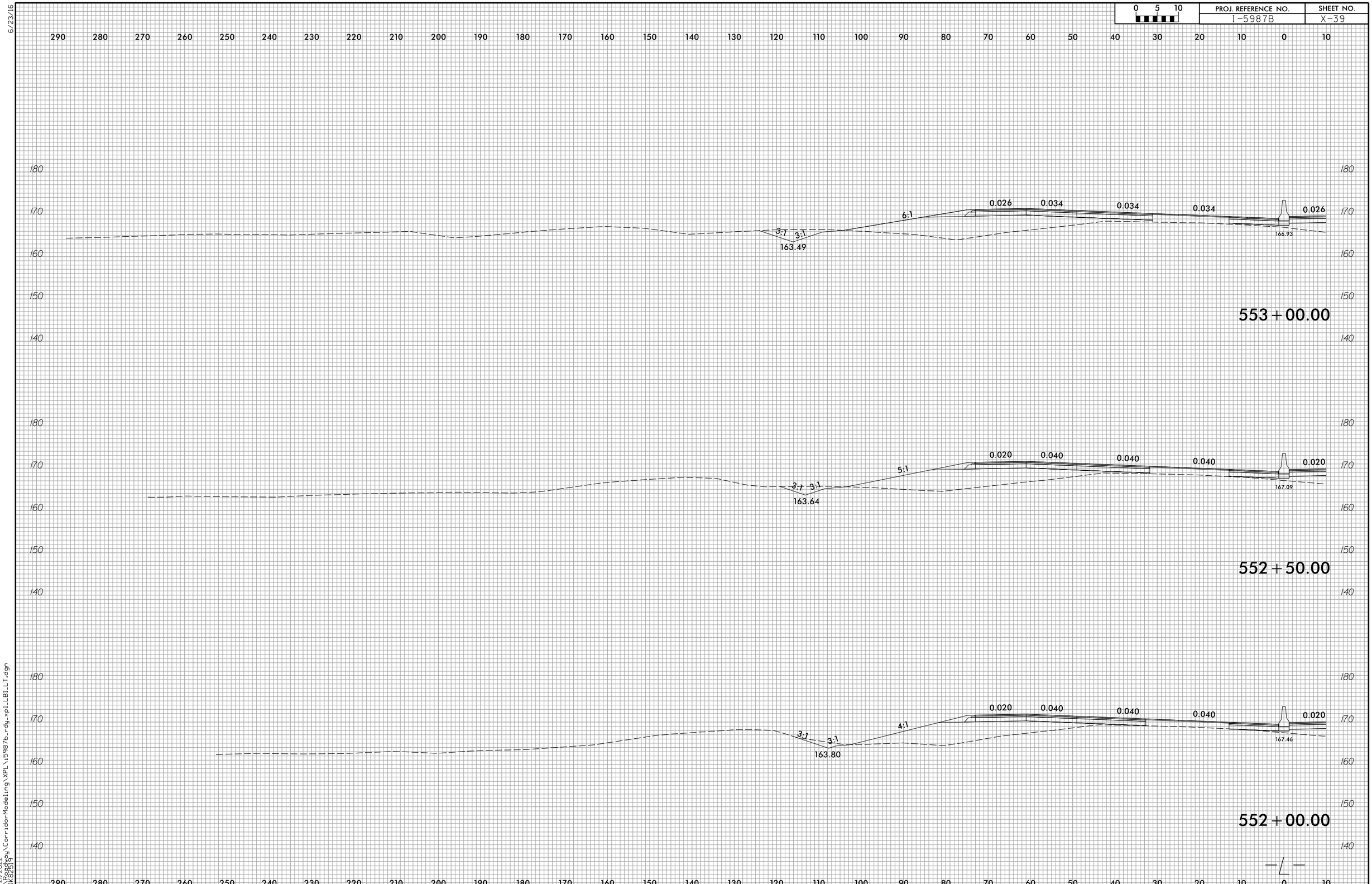
COKB2519



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CDK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-40

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

180 170 160 150 140

0.040 0.004 0.004 0.020 0.040

6:1 3:1 3:1

165.33

162.21

554+50.00

180 170 160 150 140

0.040 0.014 0.014 0.020 0.040

6:1 3:1

165.80

163.17

554+00.00

180 170 160 150 140

0.036 0.024 0.024 0.024 0.036

6:1 3:1 3:1

166.37

163.33

553+50.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

4/2/2022
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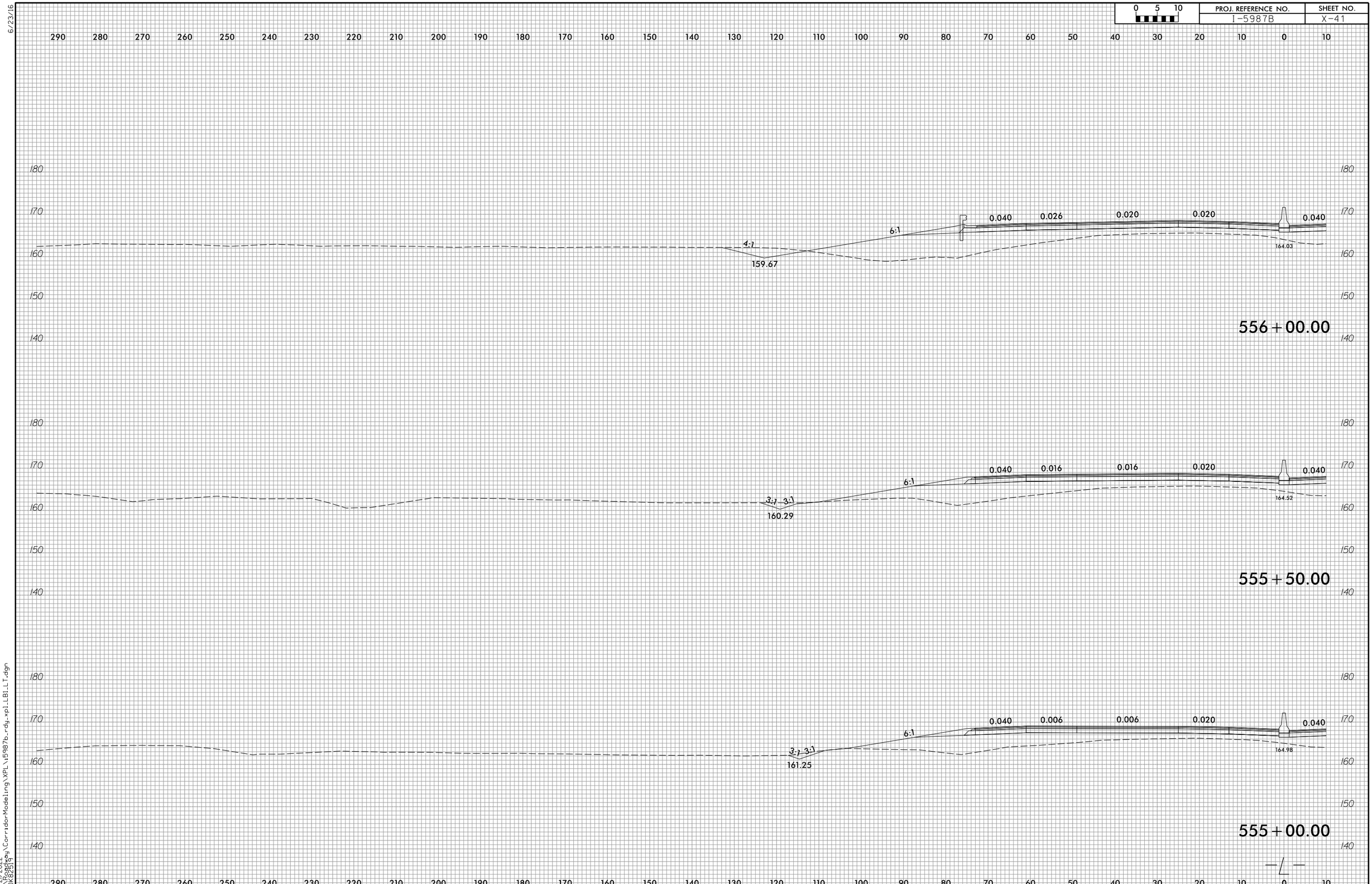
CDK82519



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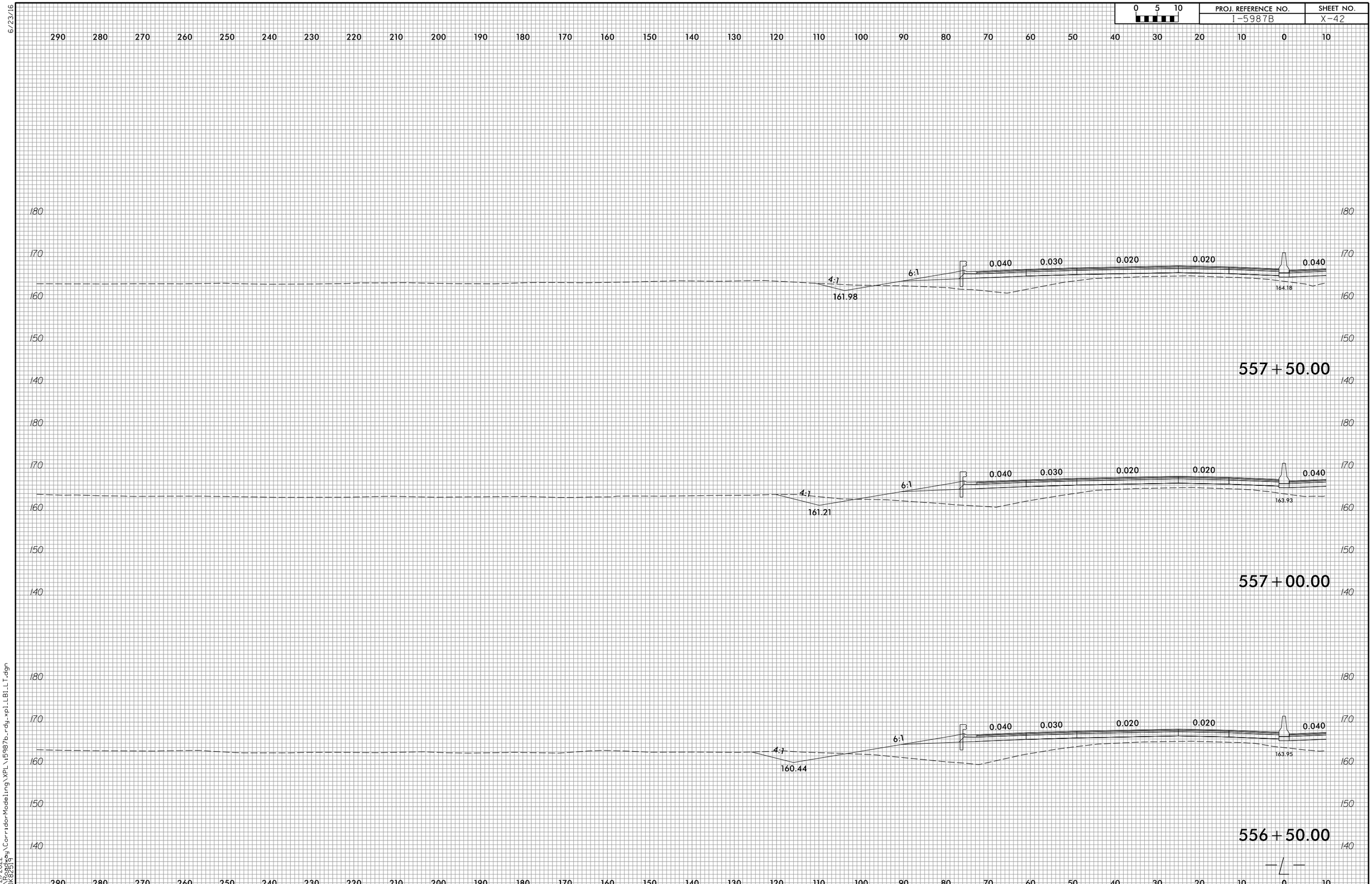

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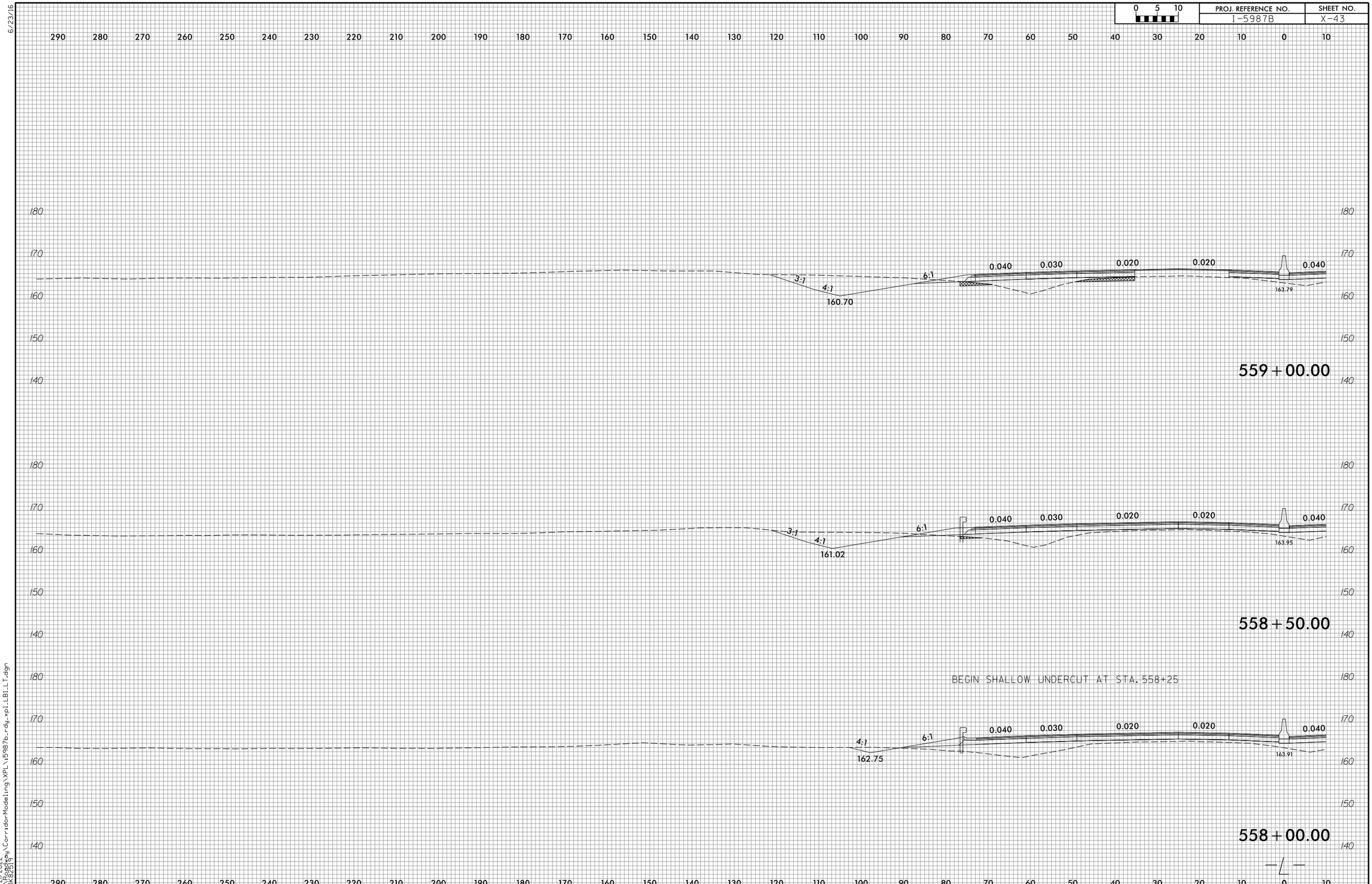

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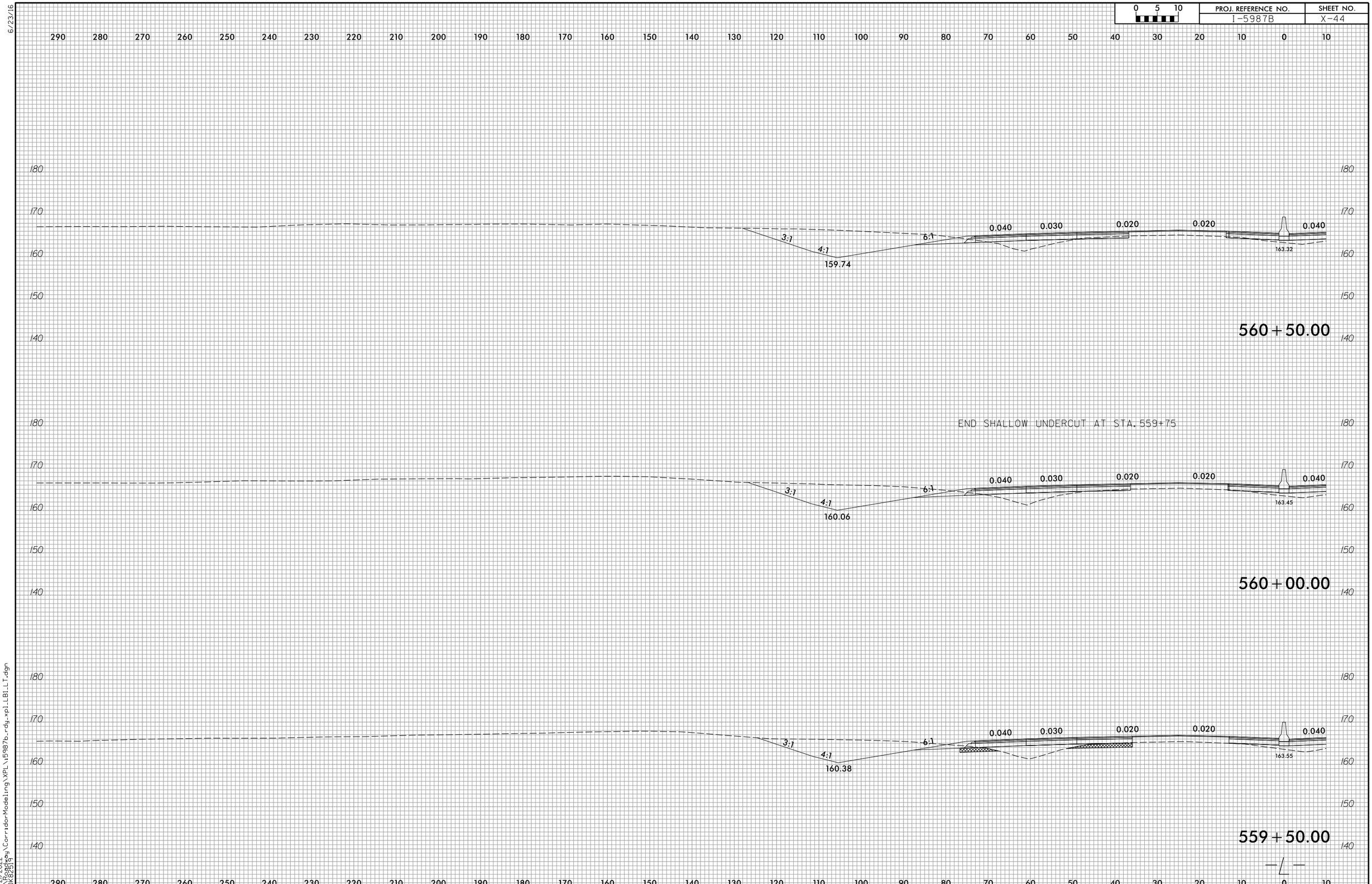

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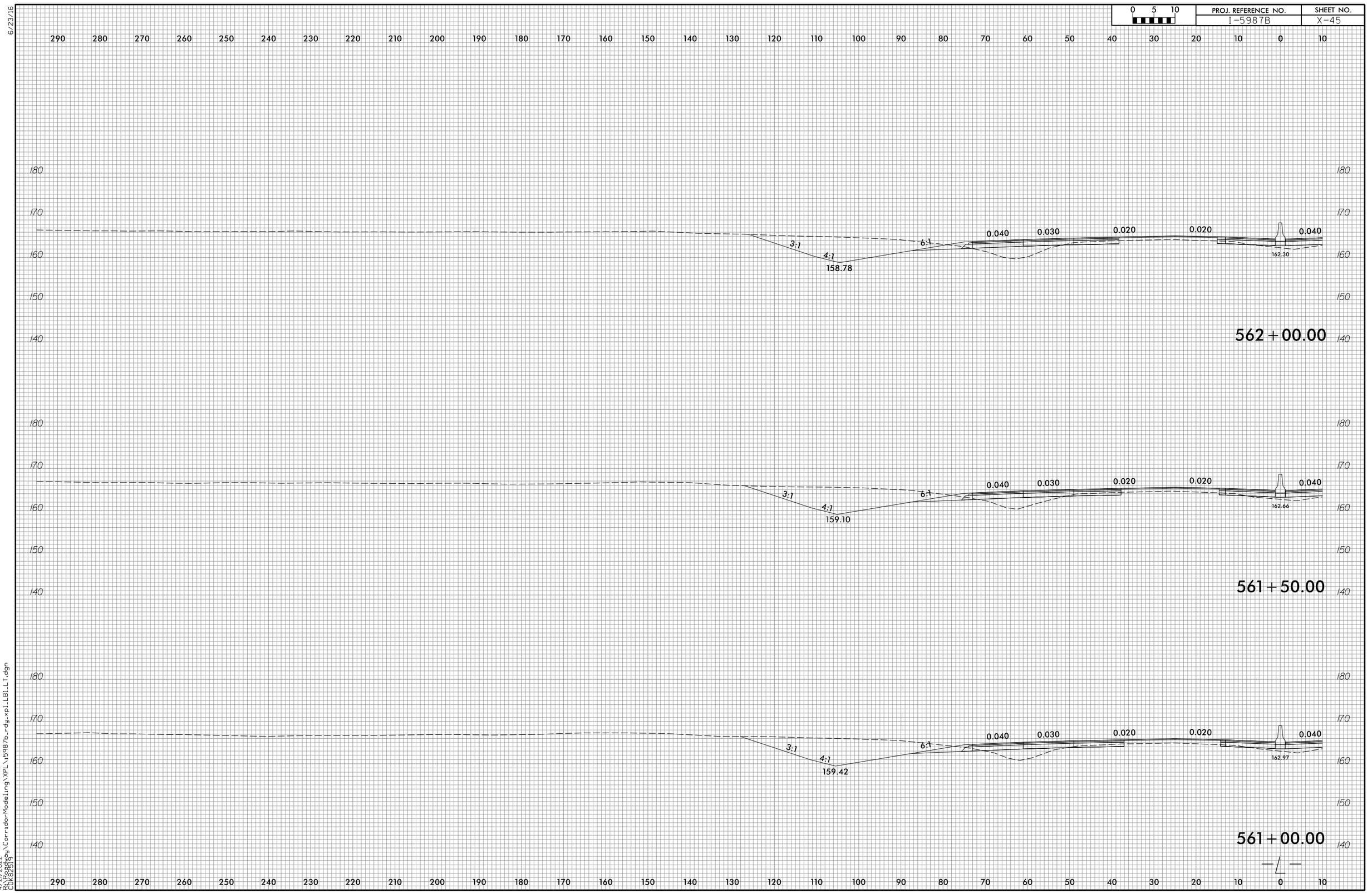
CDK82519



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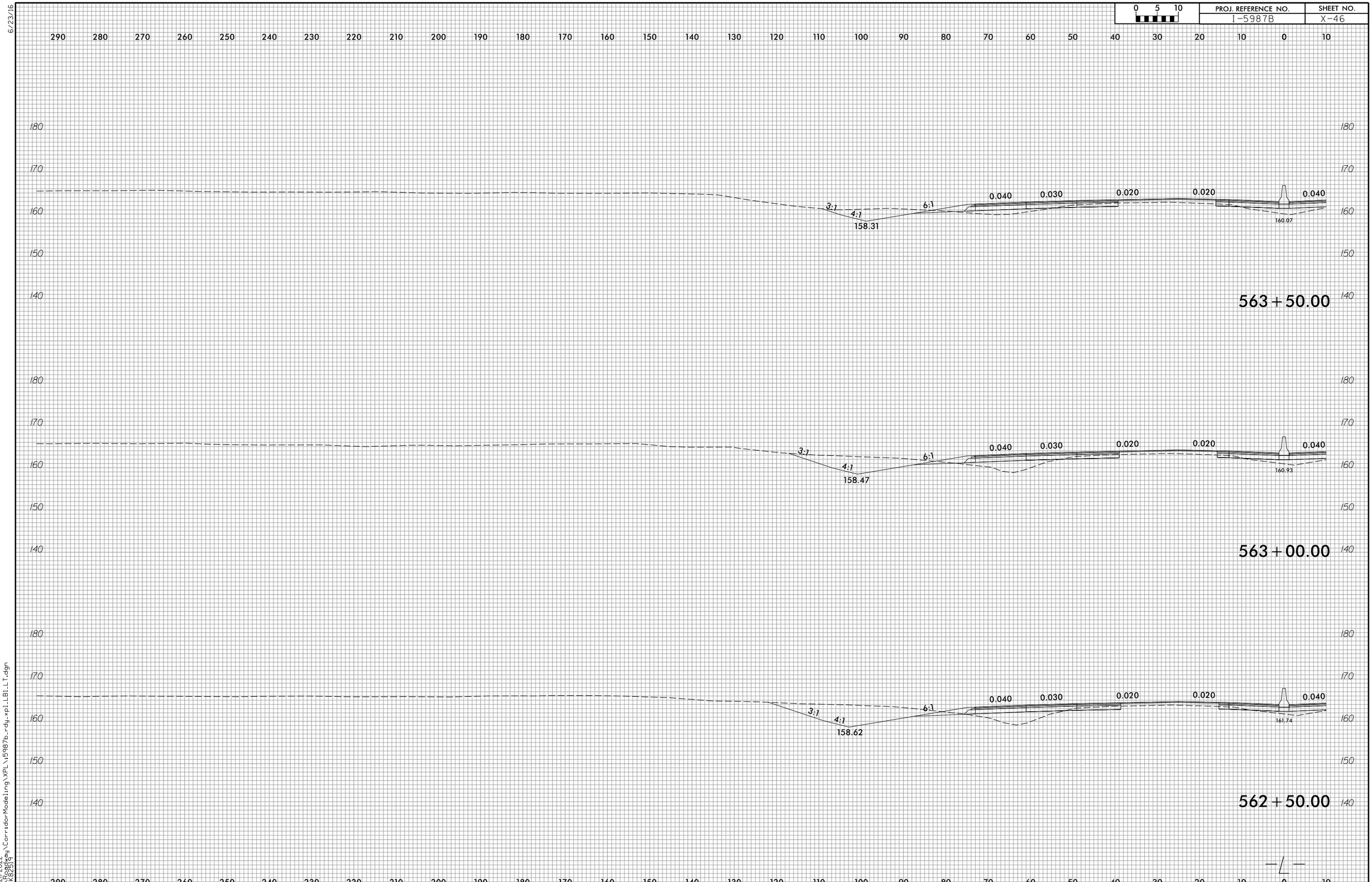

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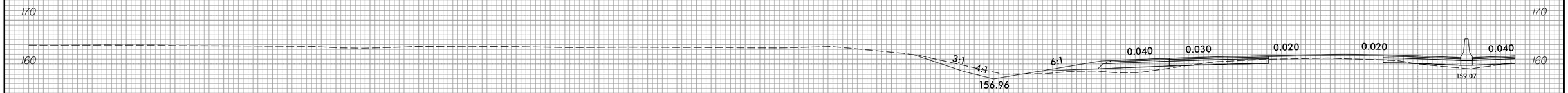
CDK82519

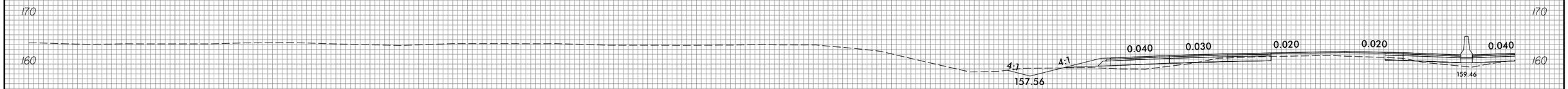
6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-47

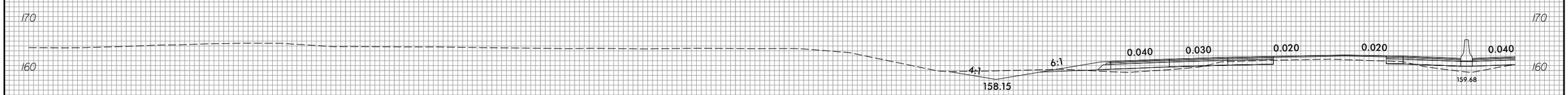
290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10



565+00.00



564+50.00



564+00.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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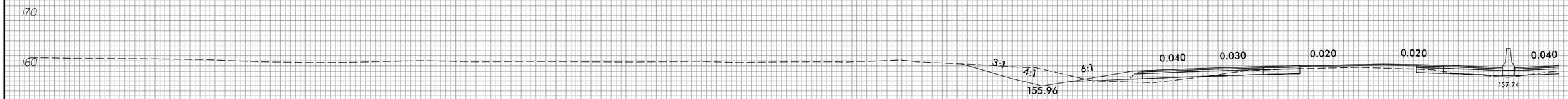
COK82519

6/23/16

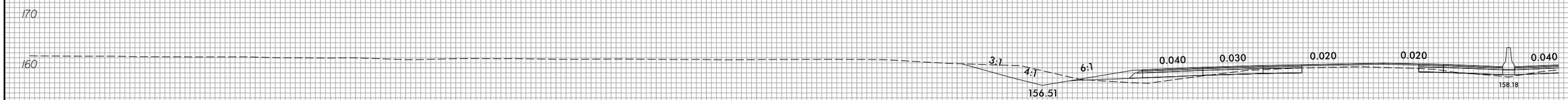
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-48

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

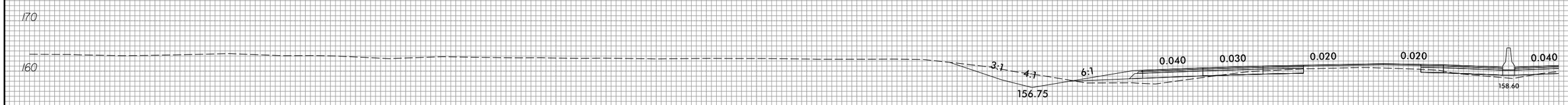
170 160 150 140 130



566+50.00



566+00.00



565+50.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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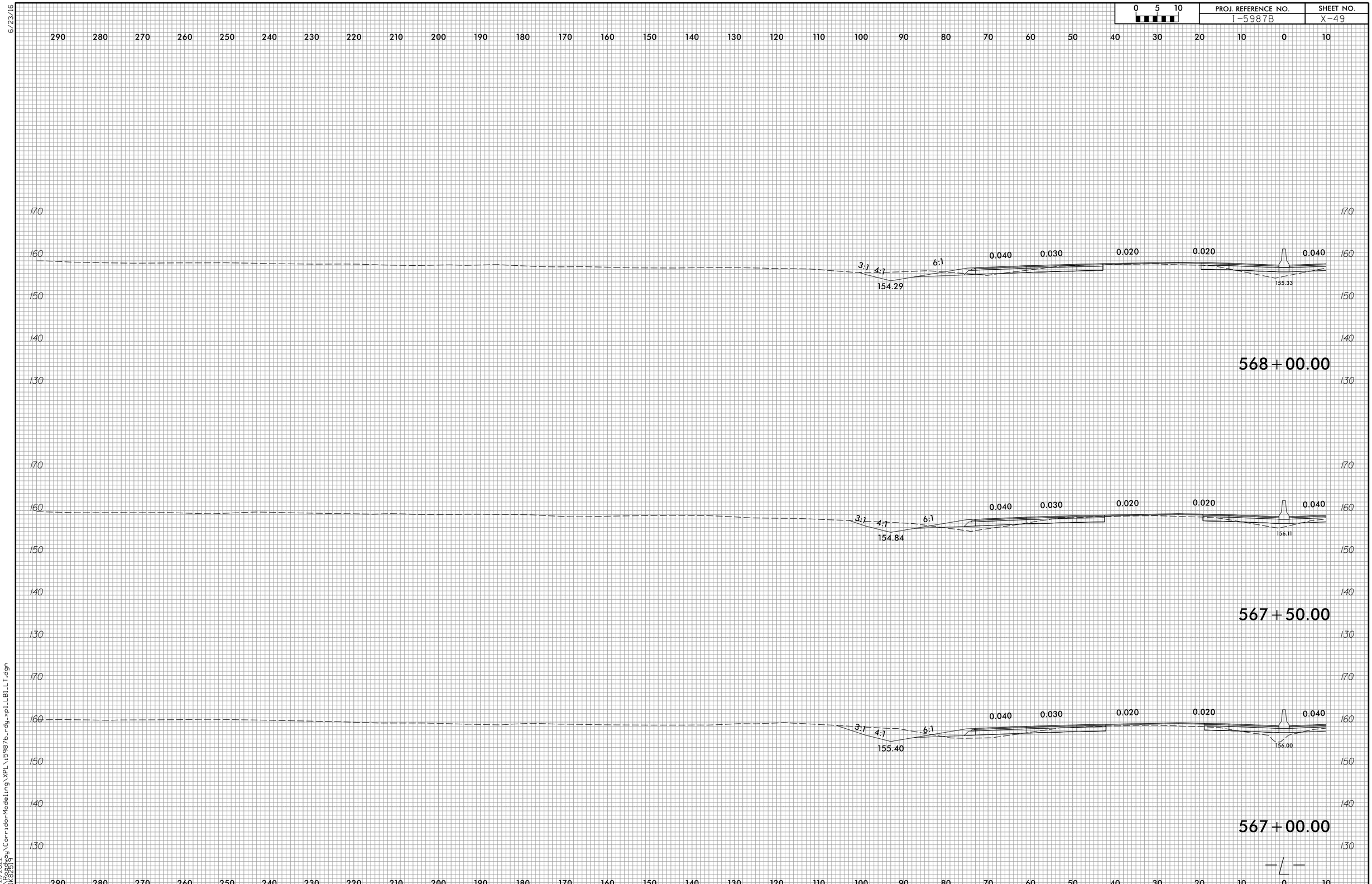

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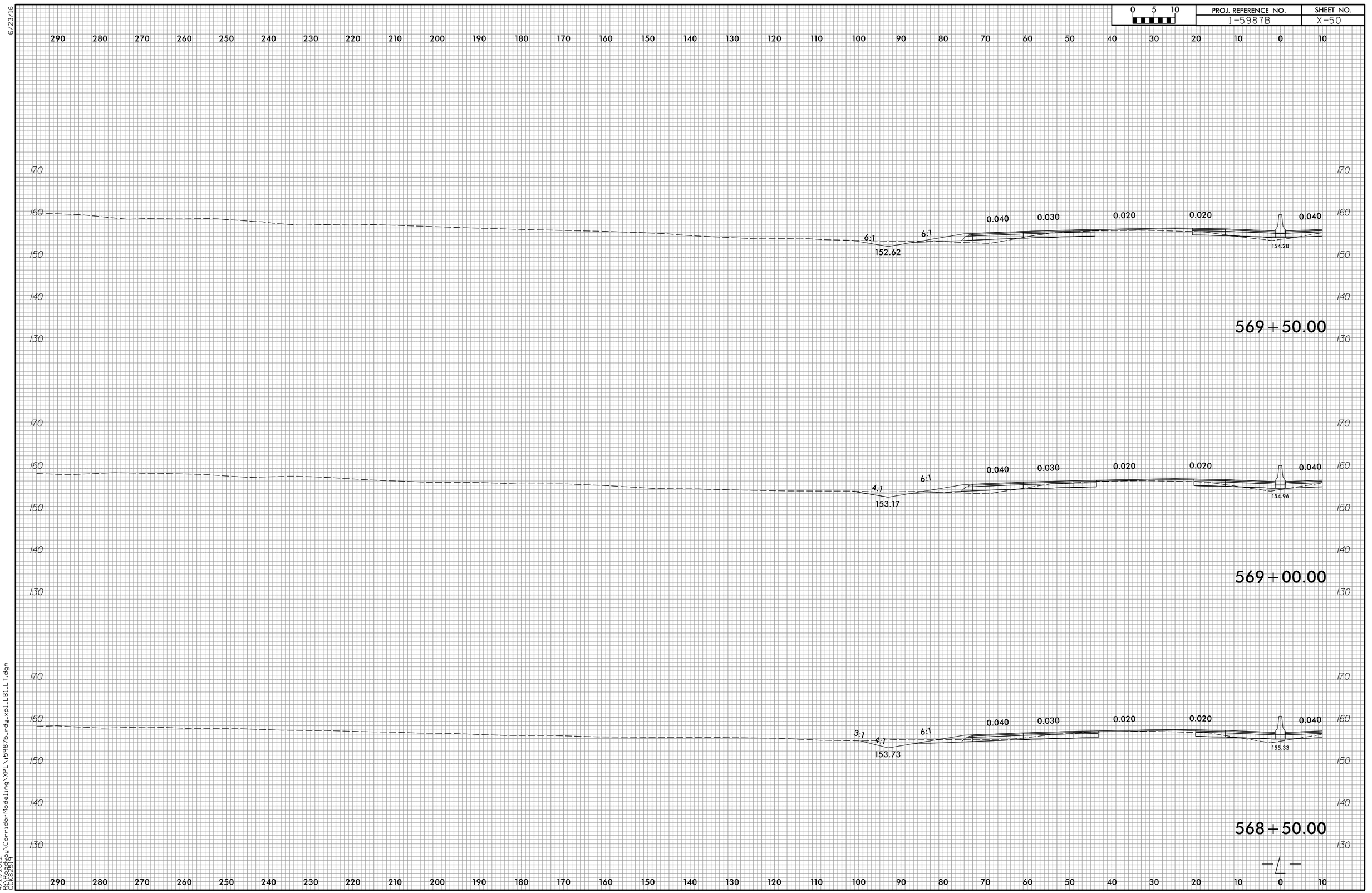

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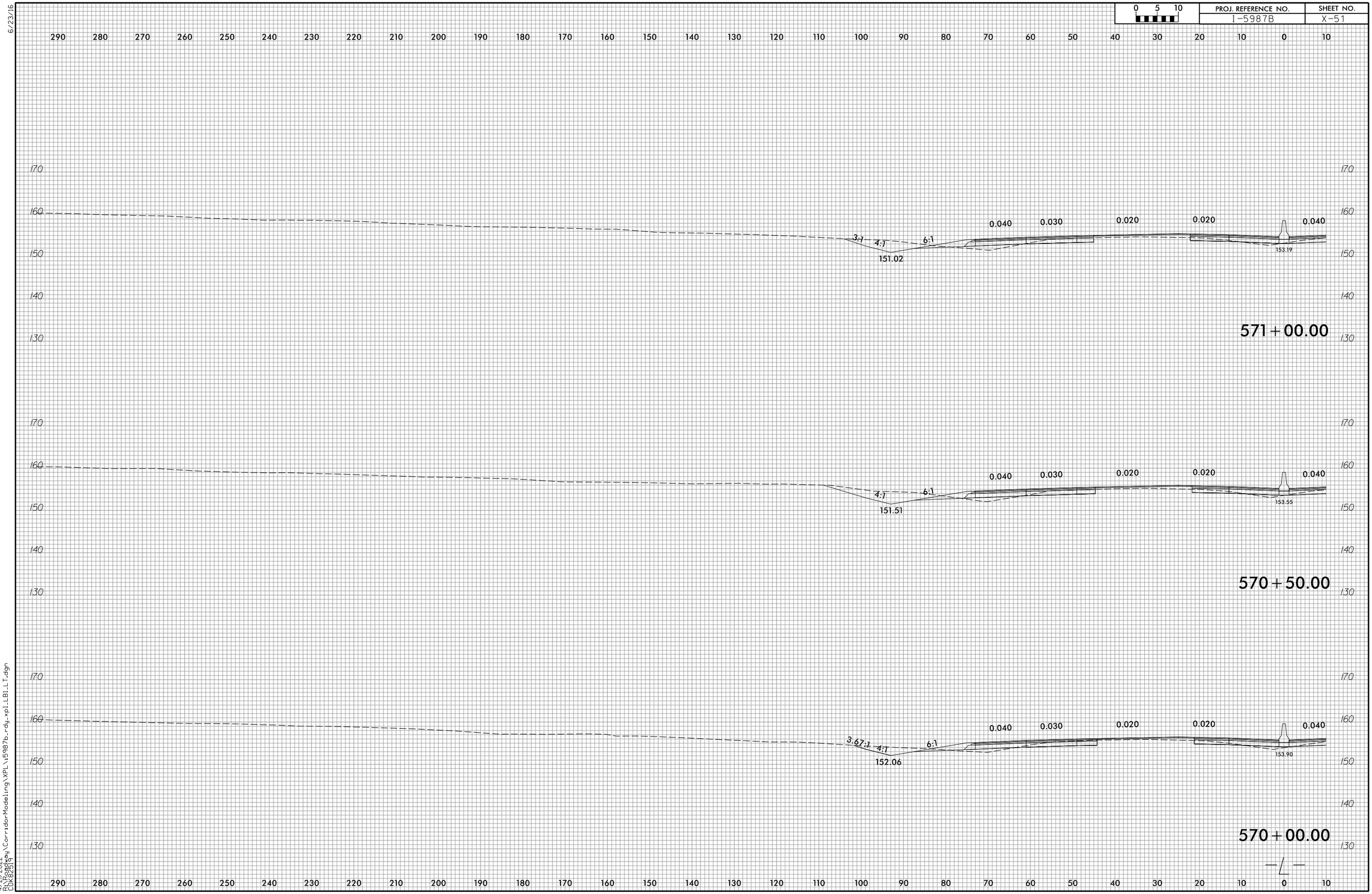

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4/21/2022
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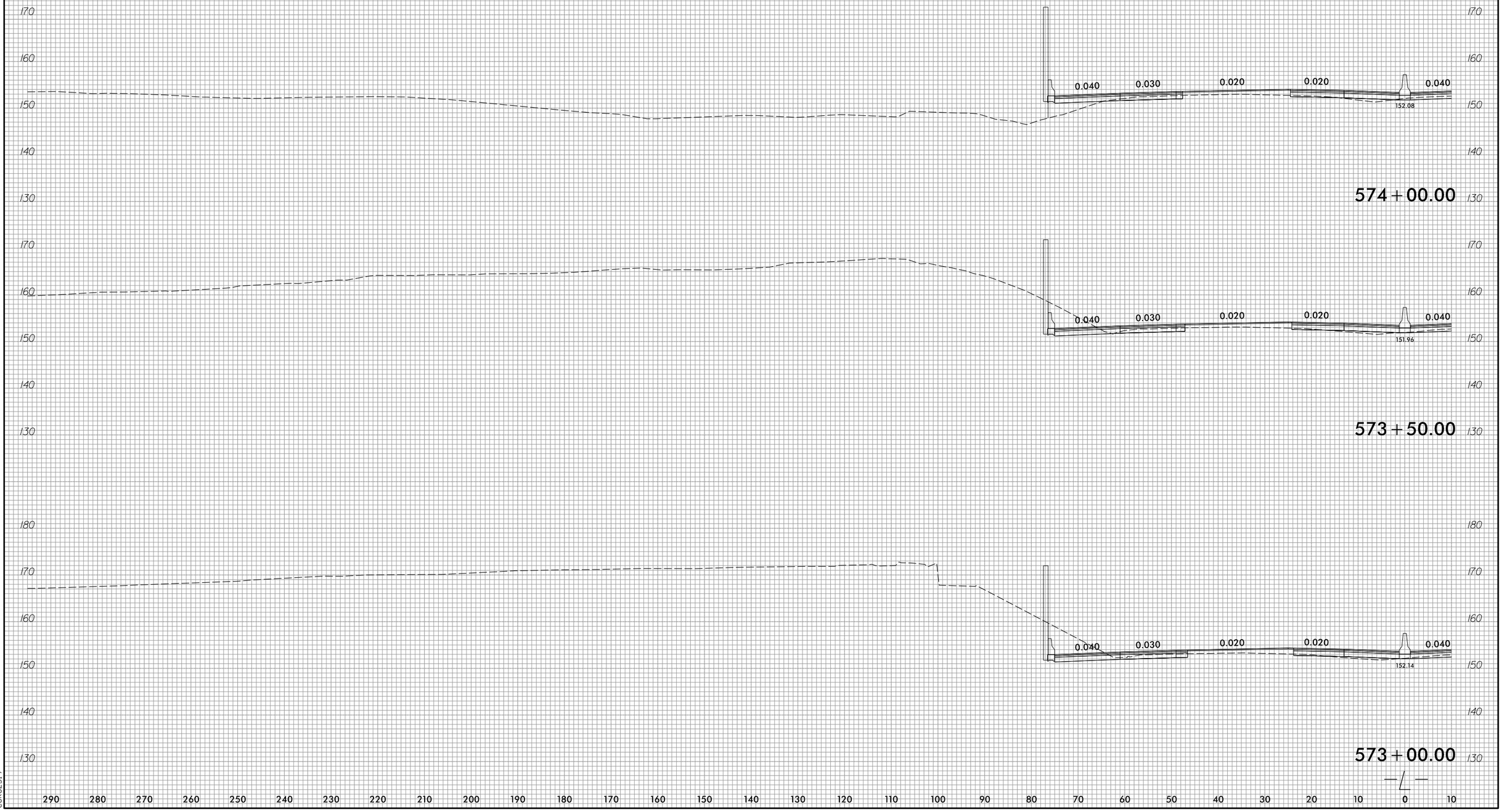
CDK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-53

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10



4/21/2022
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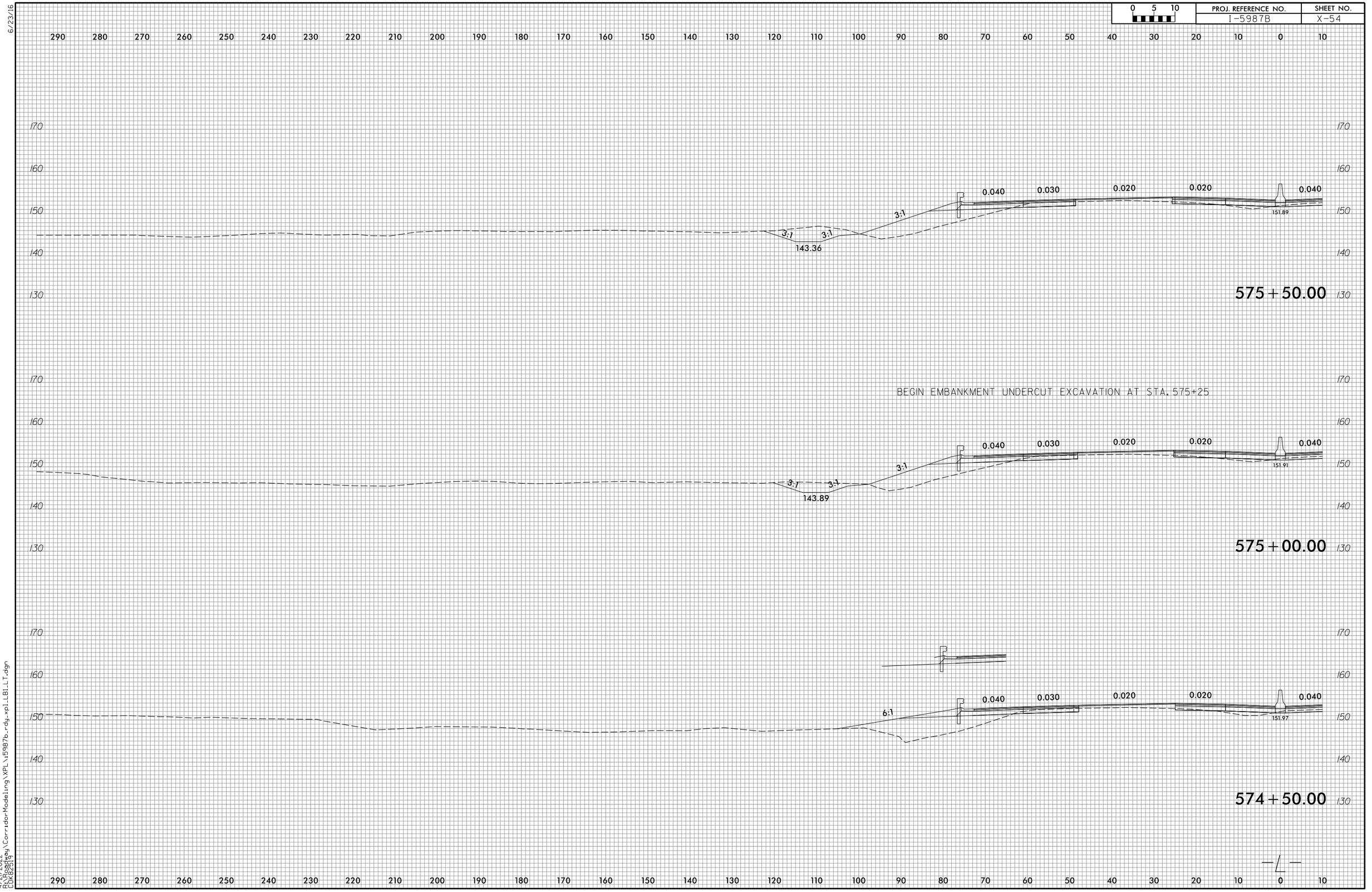
6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-54



4/21/2022
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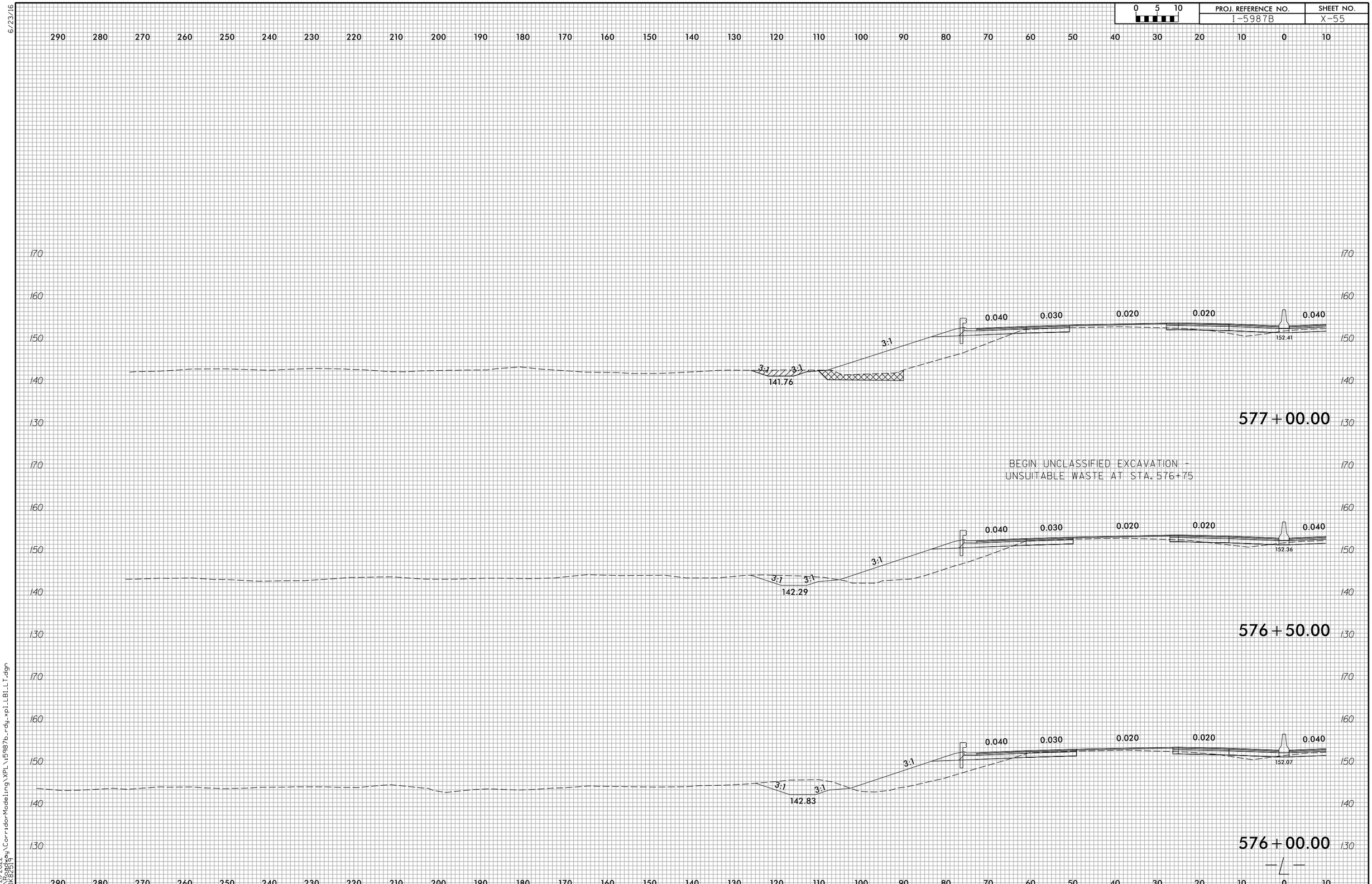
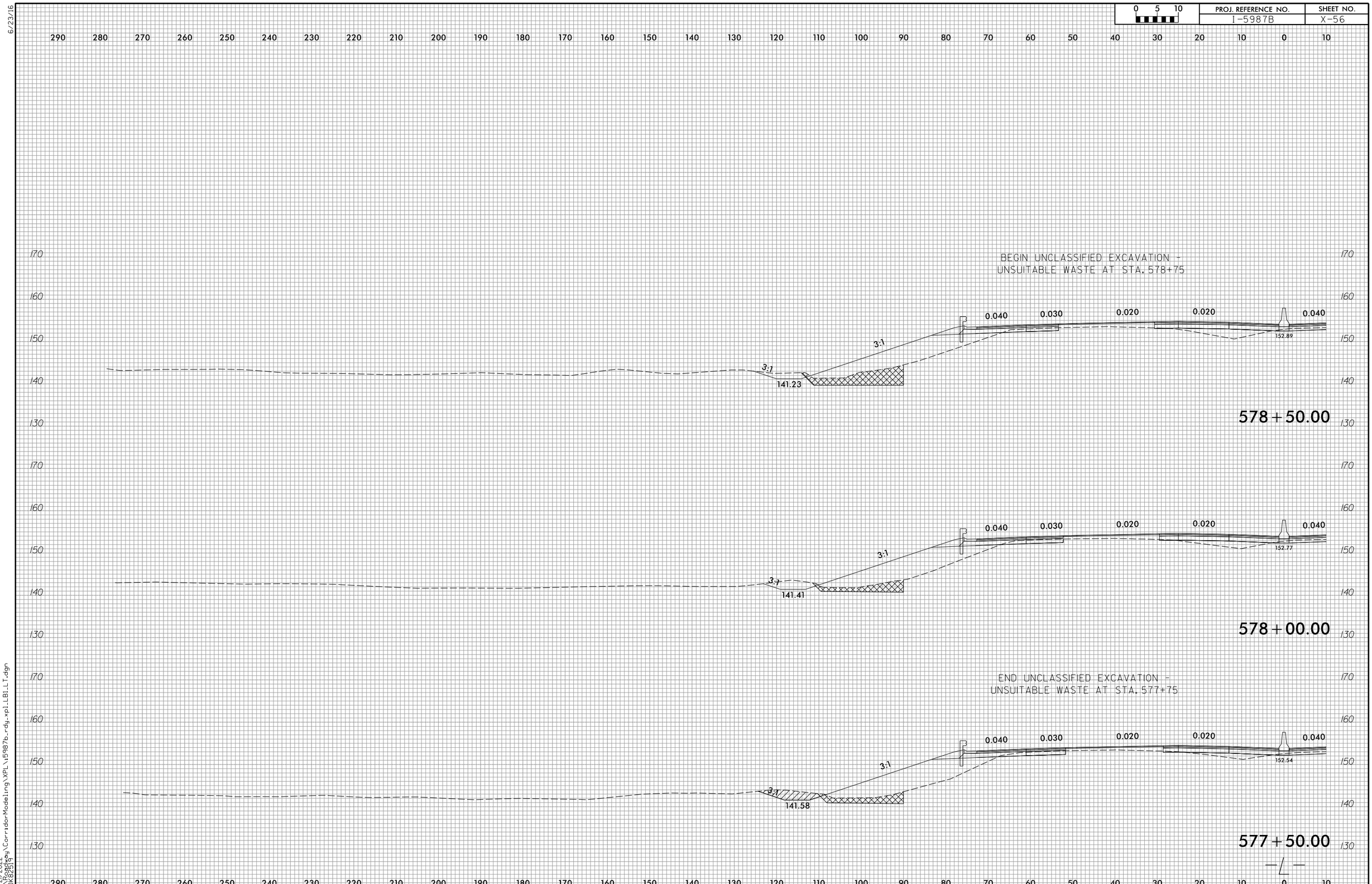
CDK82519



0 5 10
PROJ. REFERENCE NO.
I-5987B
SHEET NO.
X-55
6/23/16
577+00.00
0.040
0.030
0.020
0.020
0.040
3:1
3:1
3:1
141.76
152.41
BEGIN UNCLASSIFIED EXCAVATION -
UNSUITABLE WASTE AT STA. 576+75
576+50.00
142.29
152.36
576+00.00
142.83
152.07
4/21/2022
R:\Roadway\CorridorModeling\XPL\I5987b_rdy_xpl_LB1_LT.dgn
CDK82519



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4/21/2022
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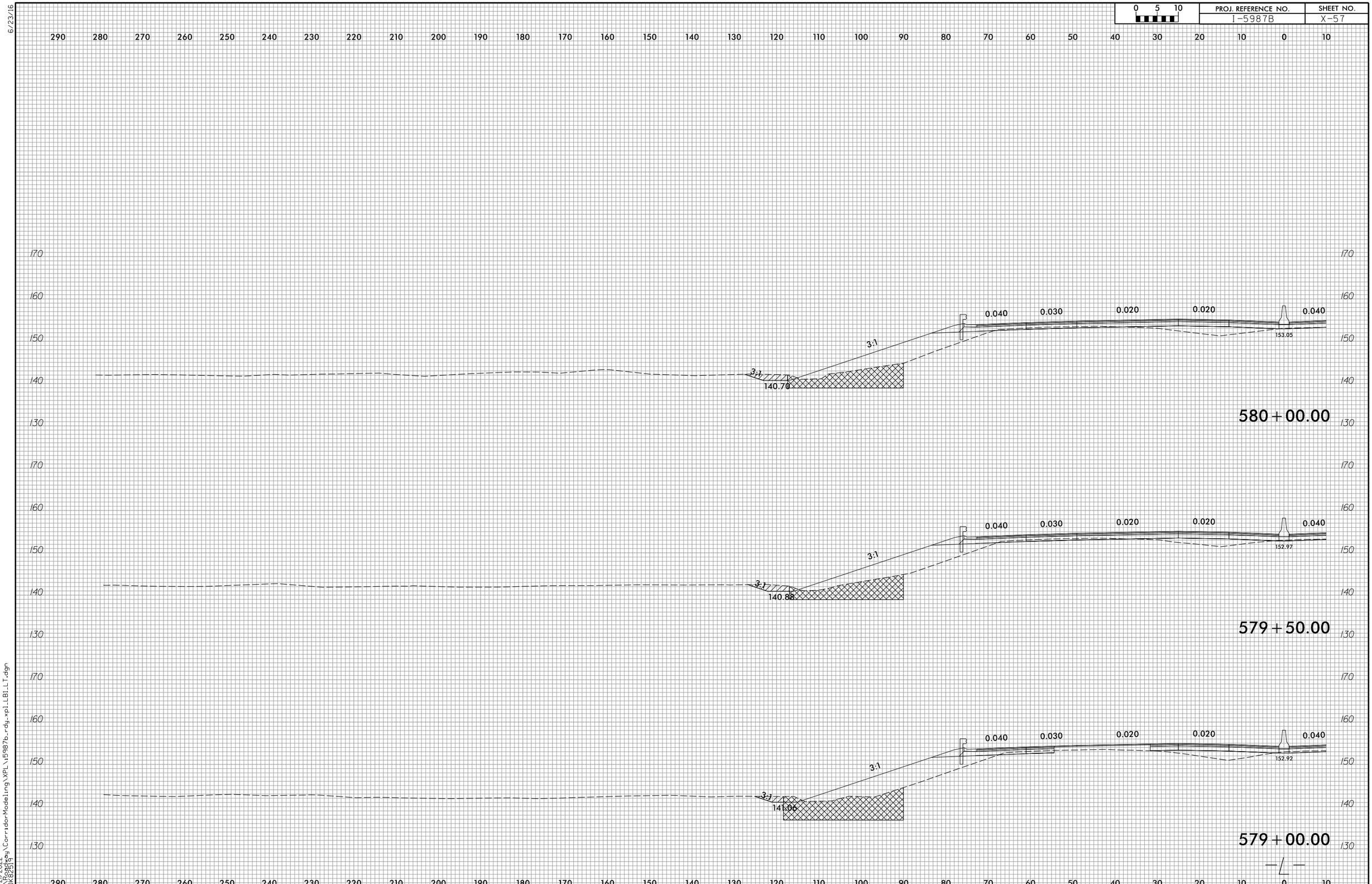

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4/21/2022
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CDK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-58

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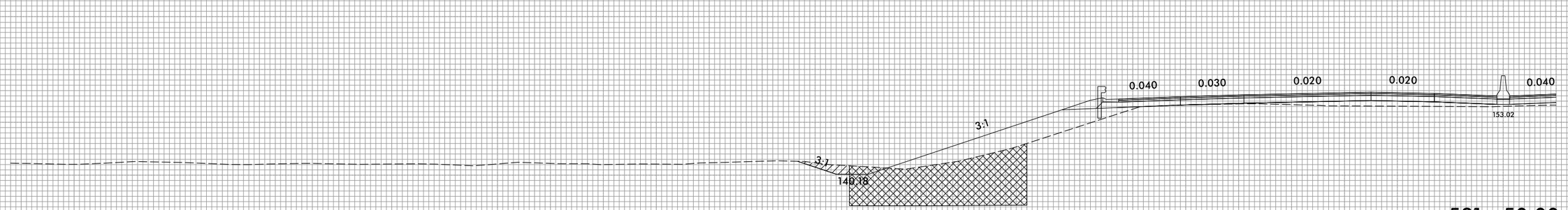
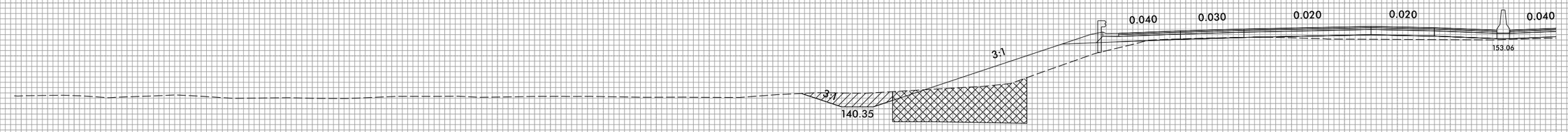
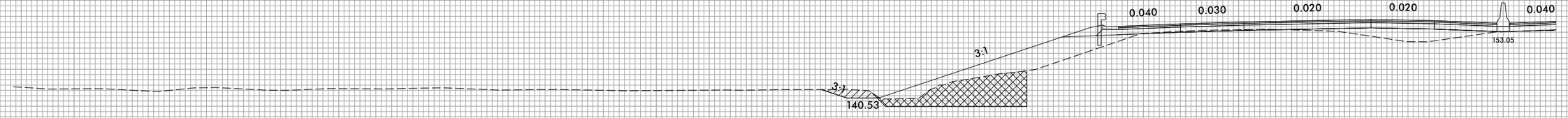
170 160 150 140 130



581+50.00



581+00.00



580+50.00

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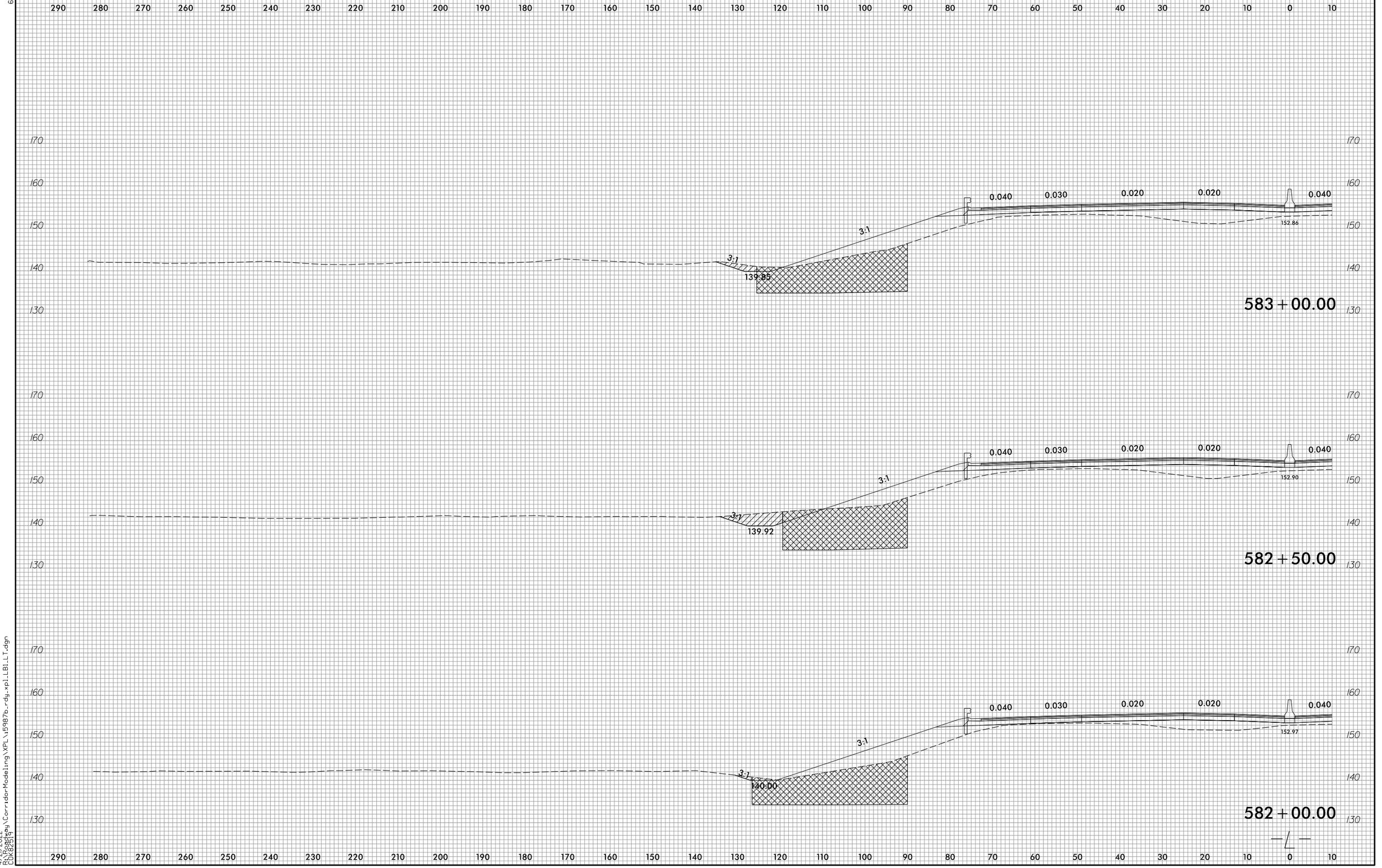

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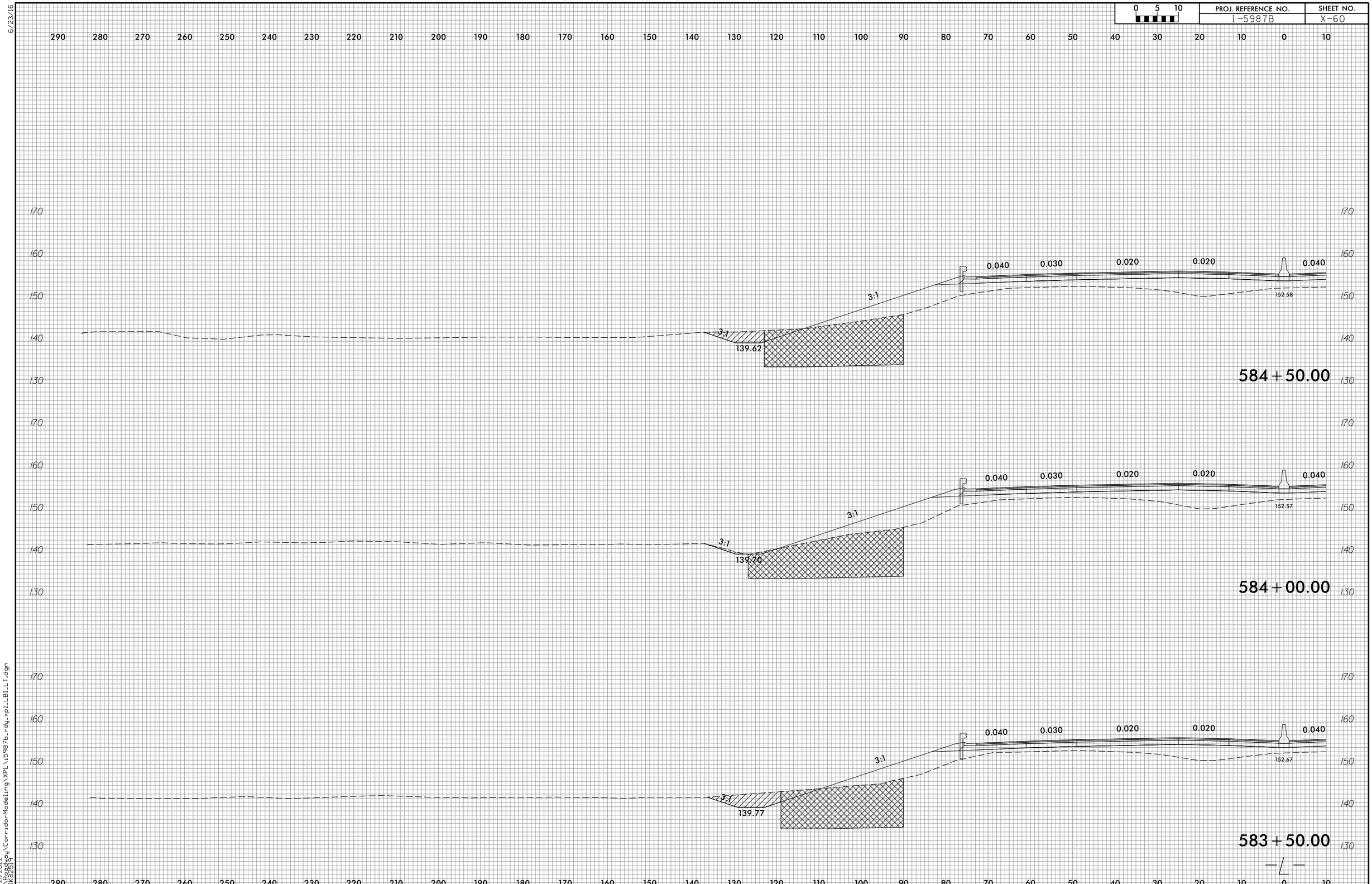

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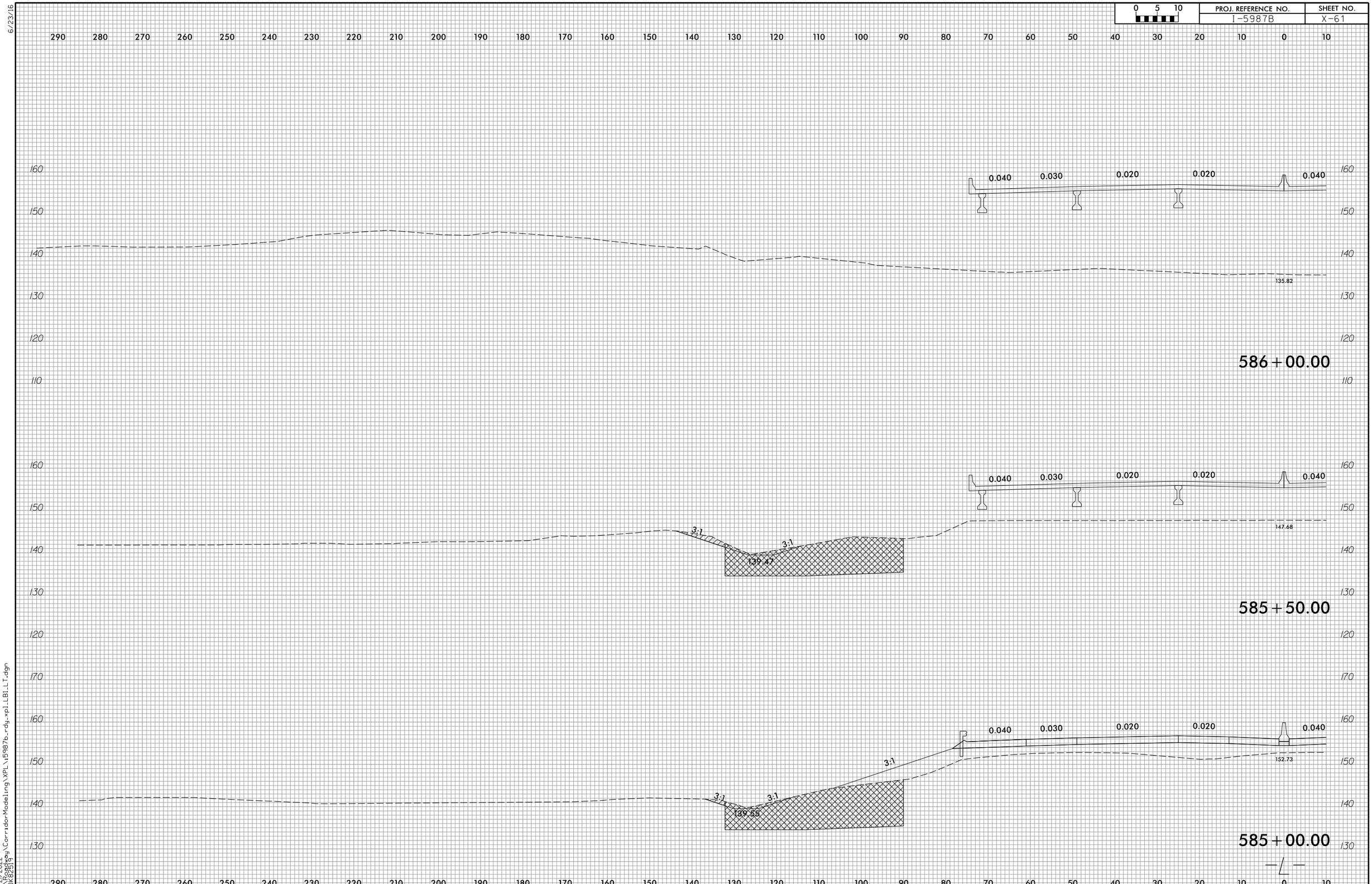

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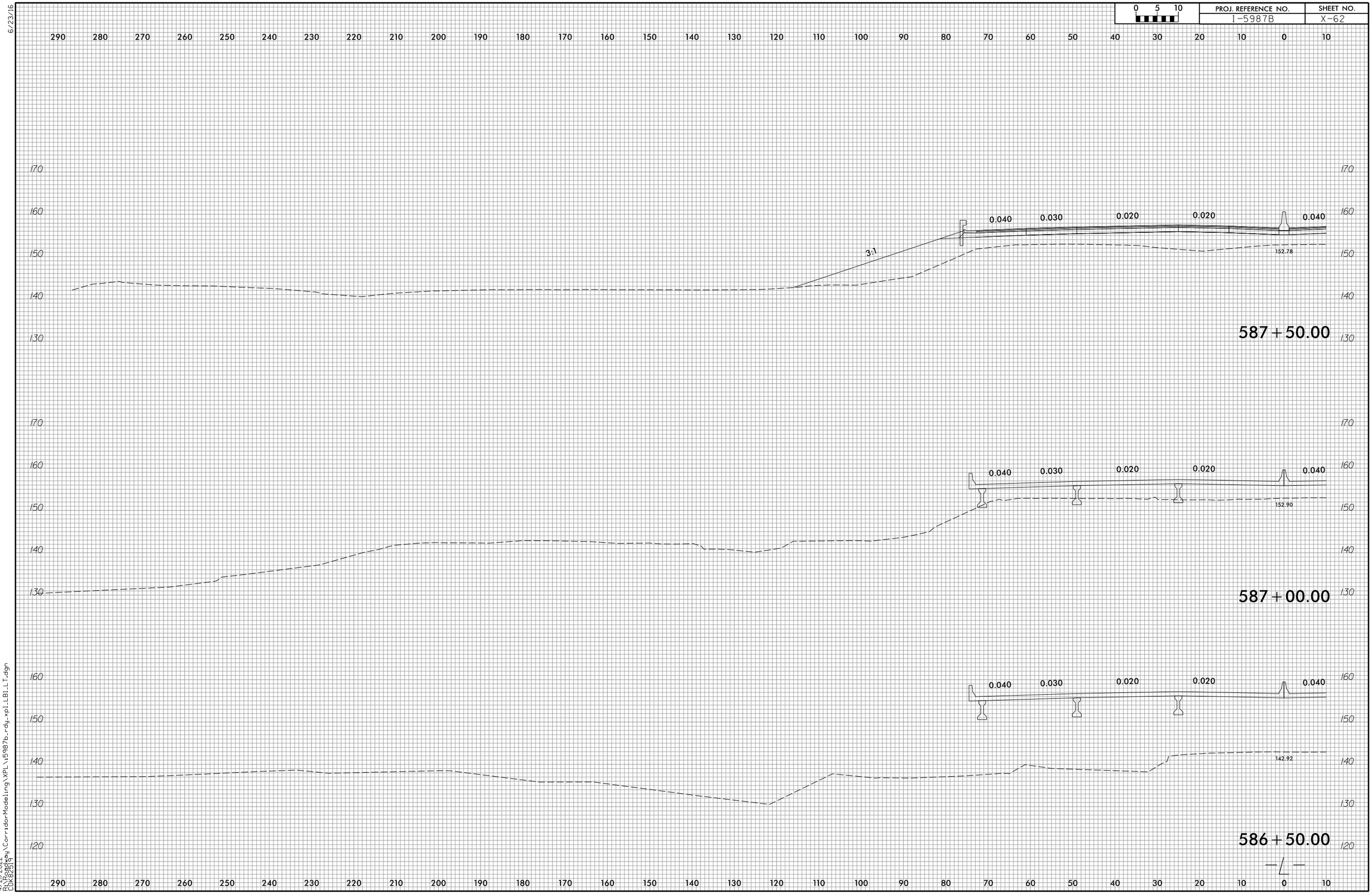

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6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-63

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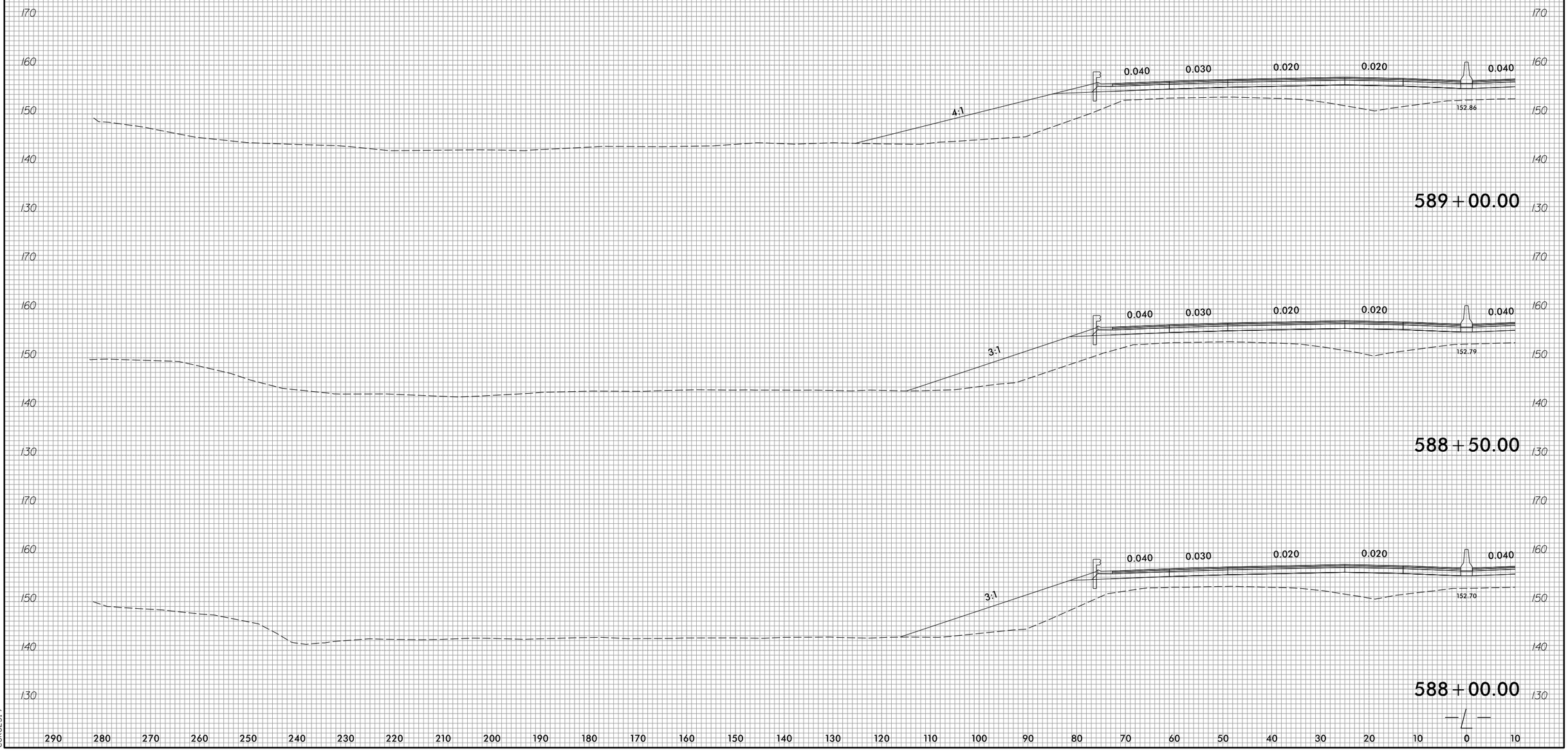

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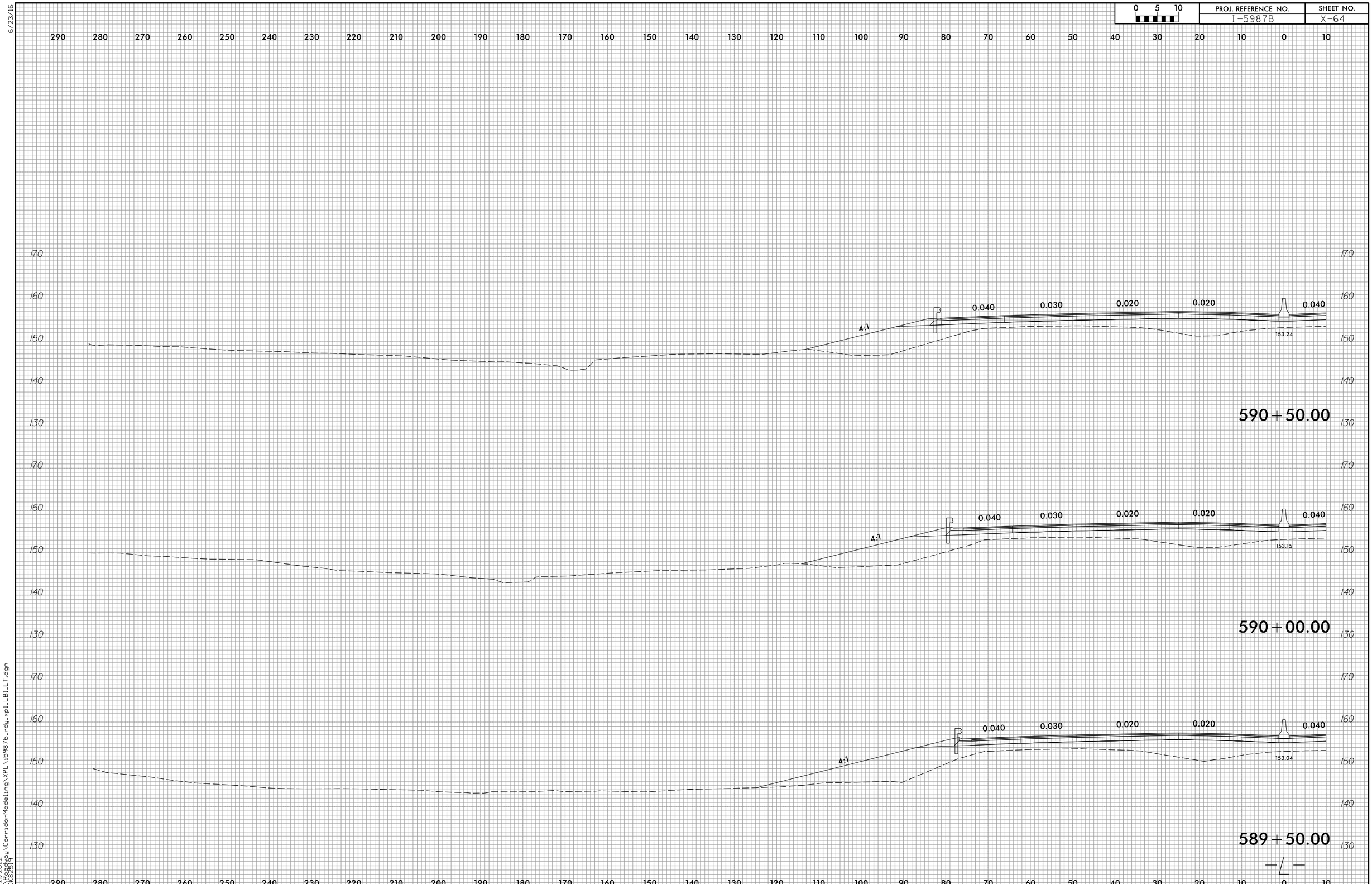

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4/21/2022
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CDK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-65

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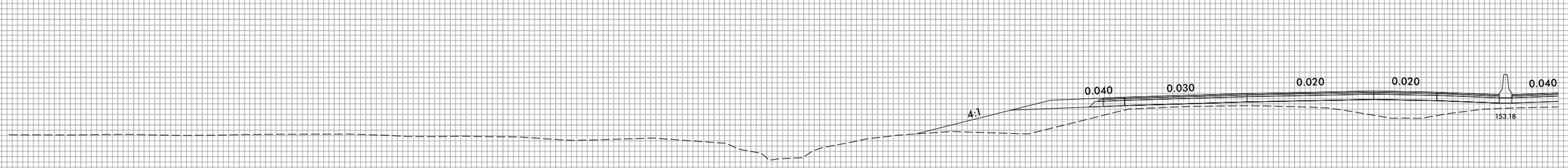
170 160 150 140 130



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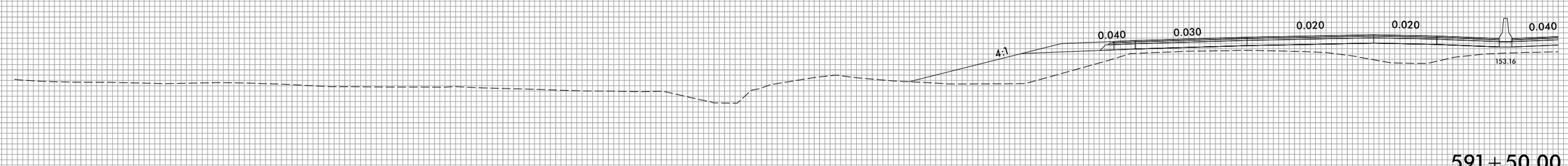
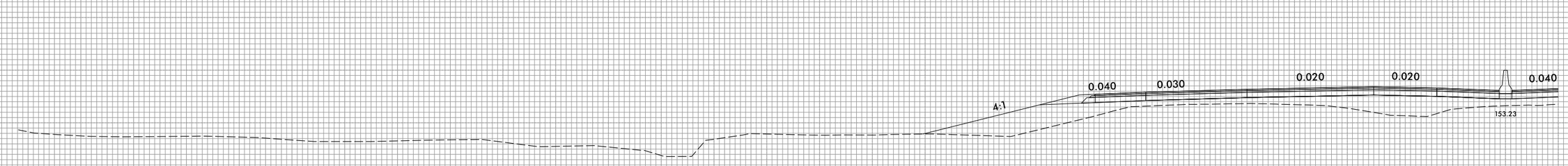


591+50.00



591+00.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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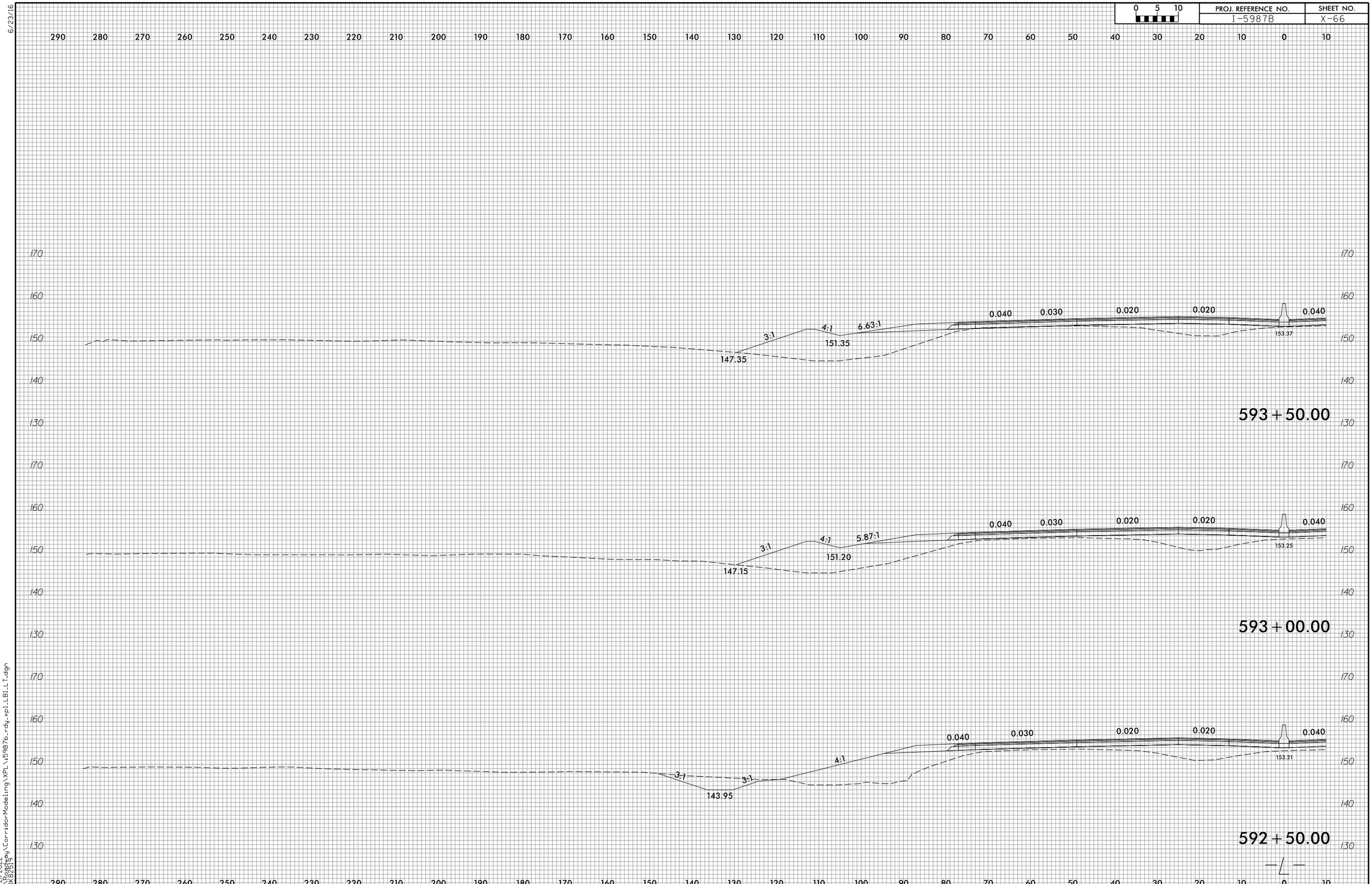
CDK82519



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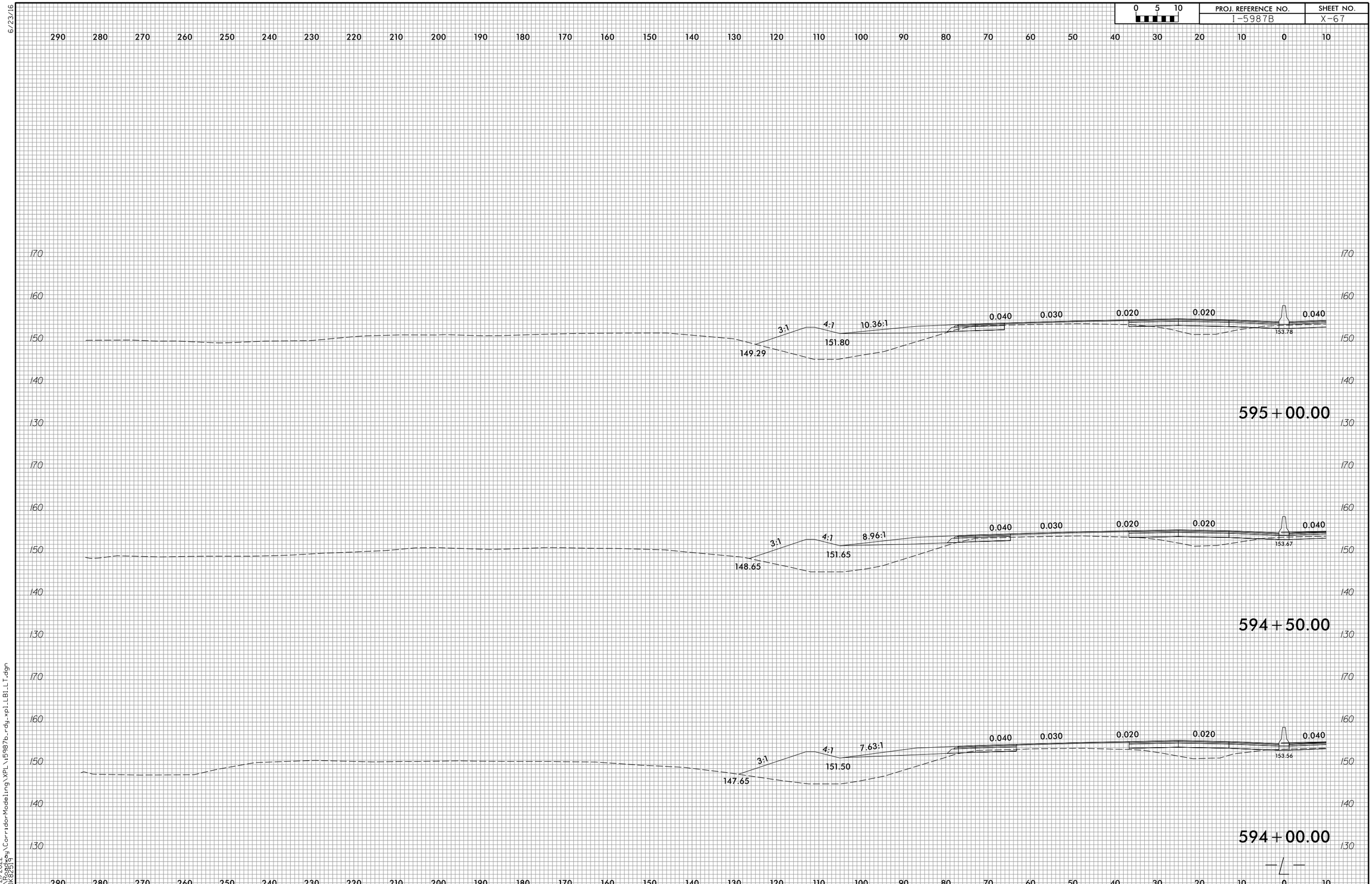

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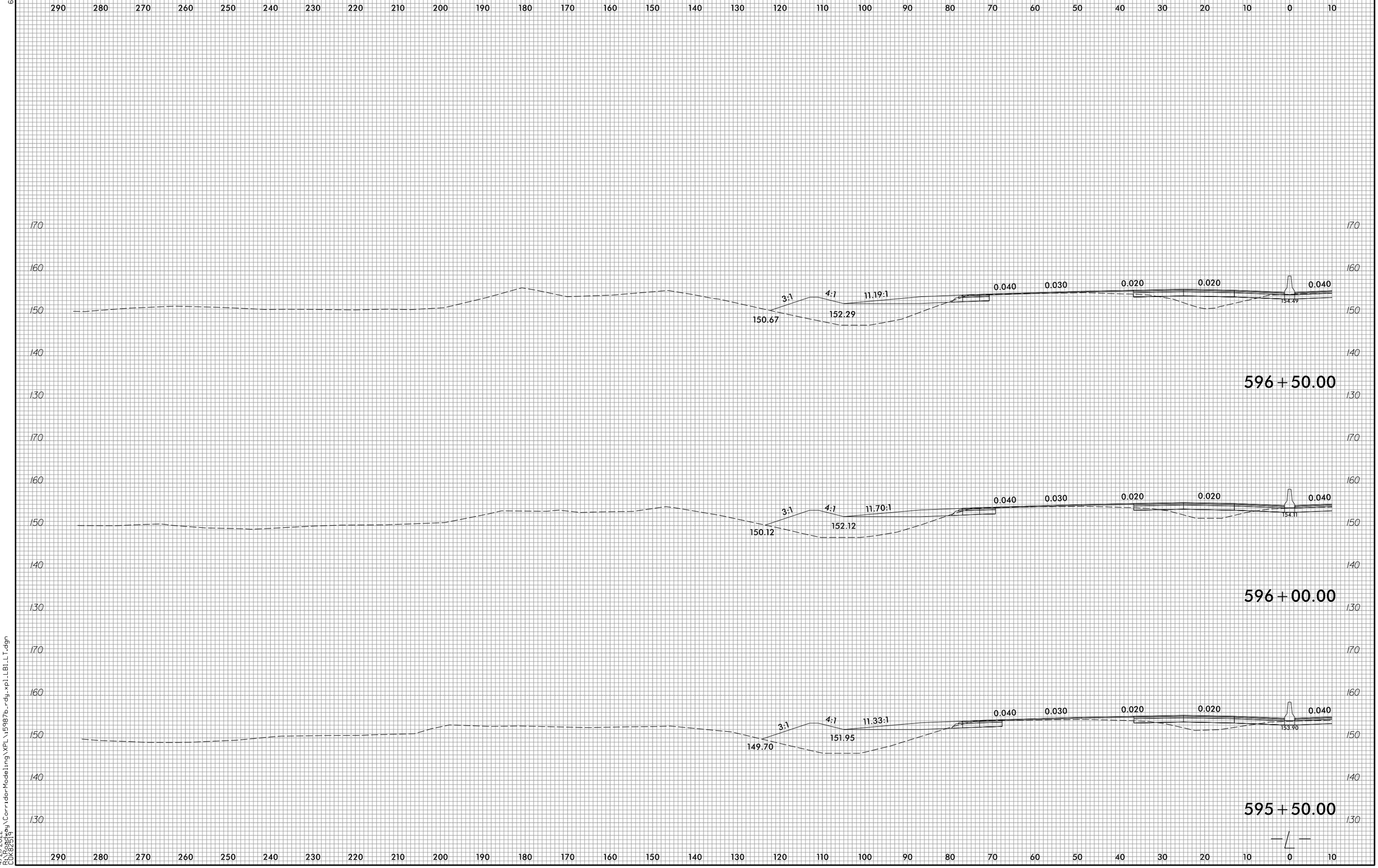

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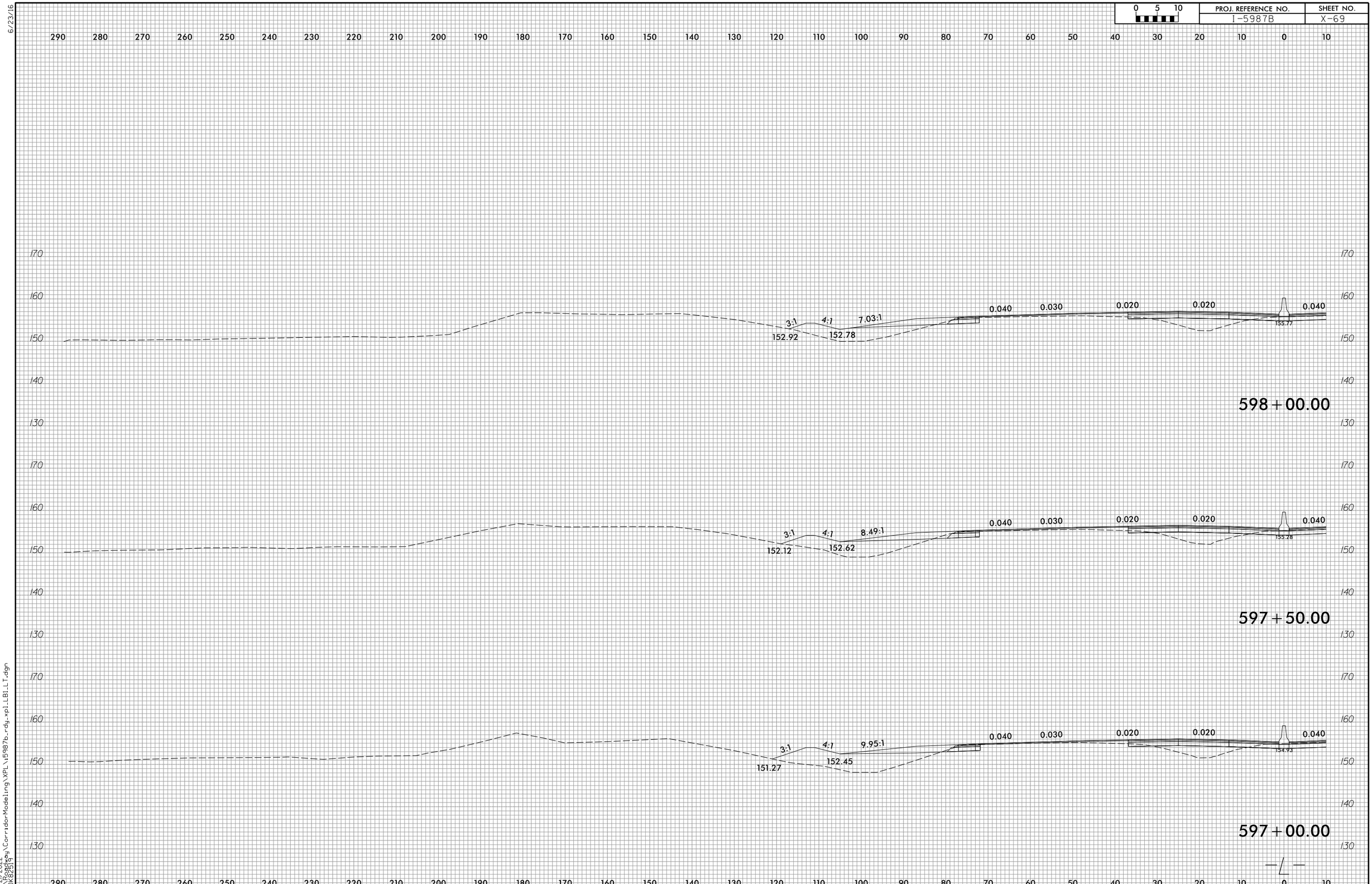

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4/21/2022
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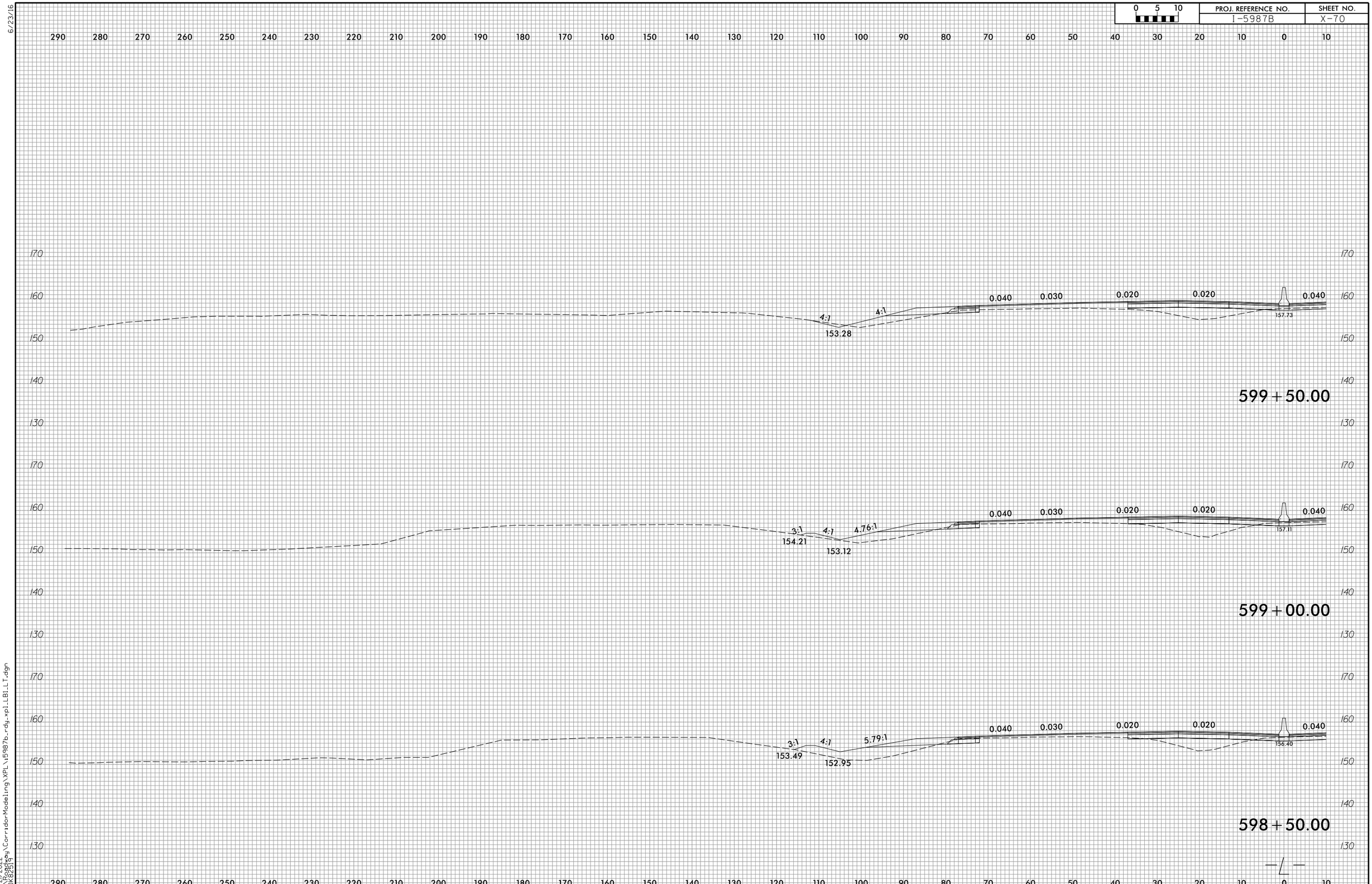

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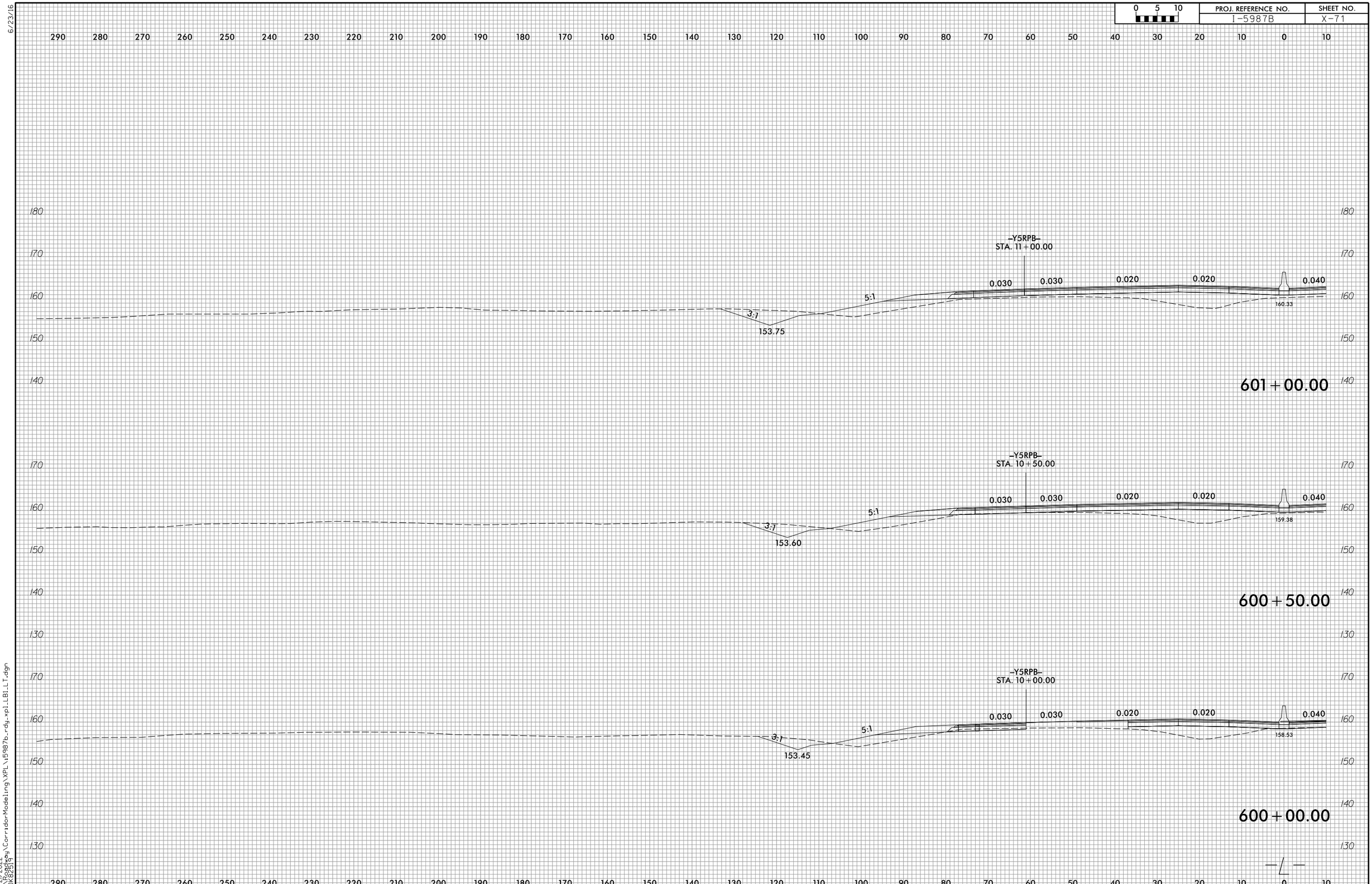

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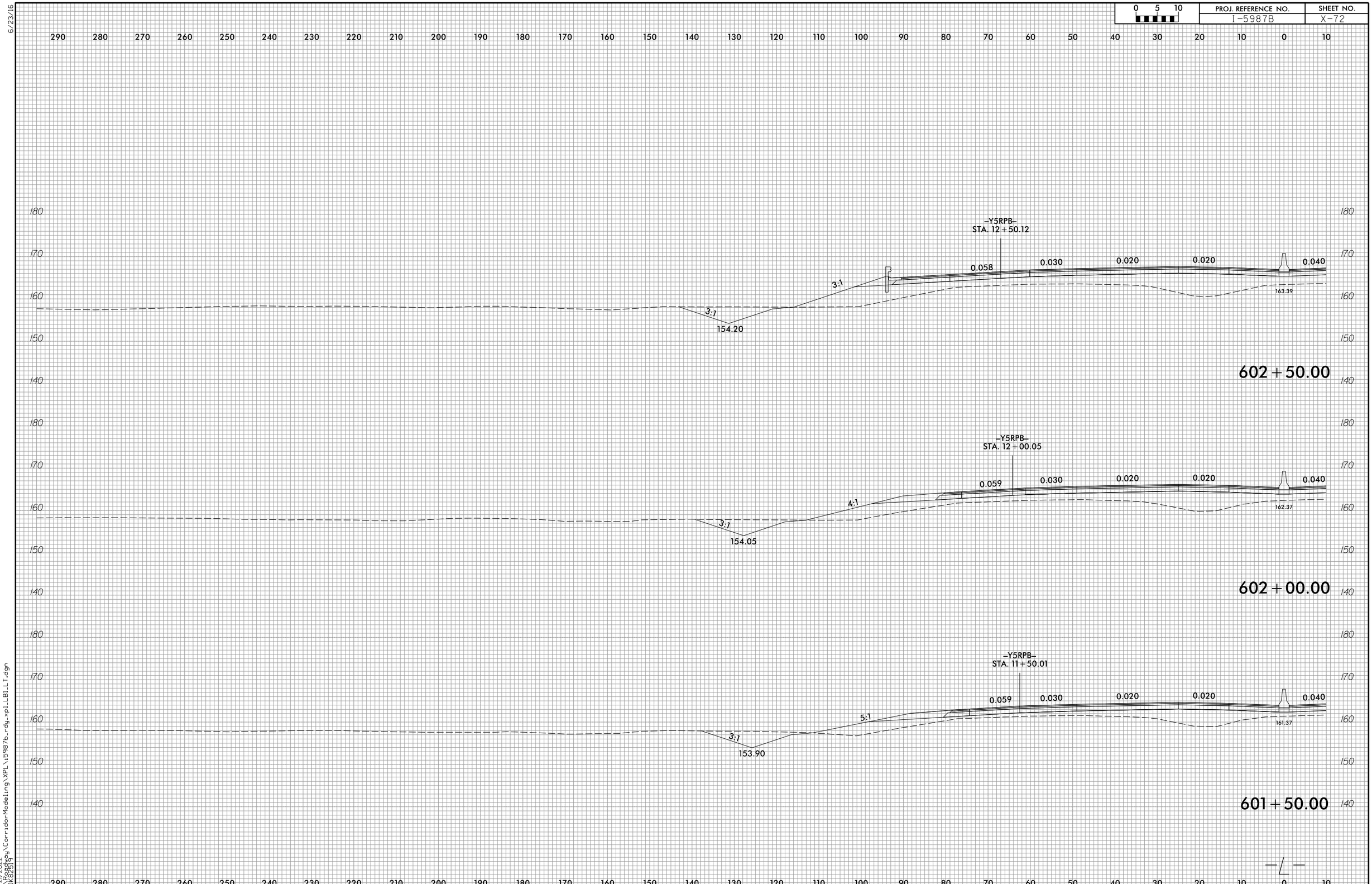

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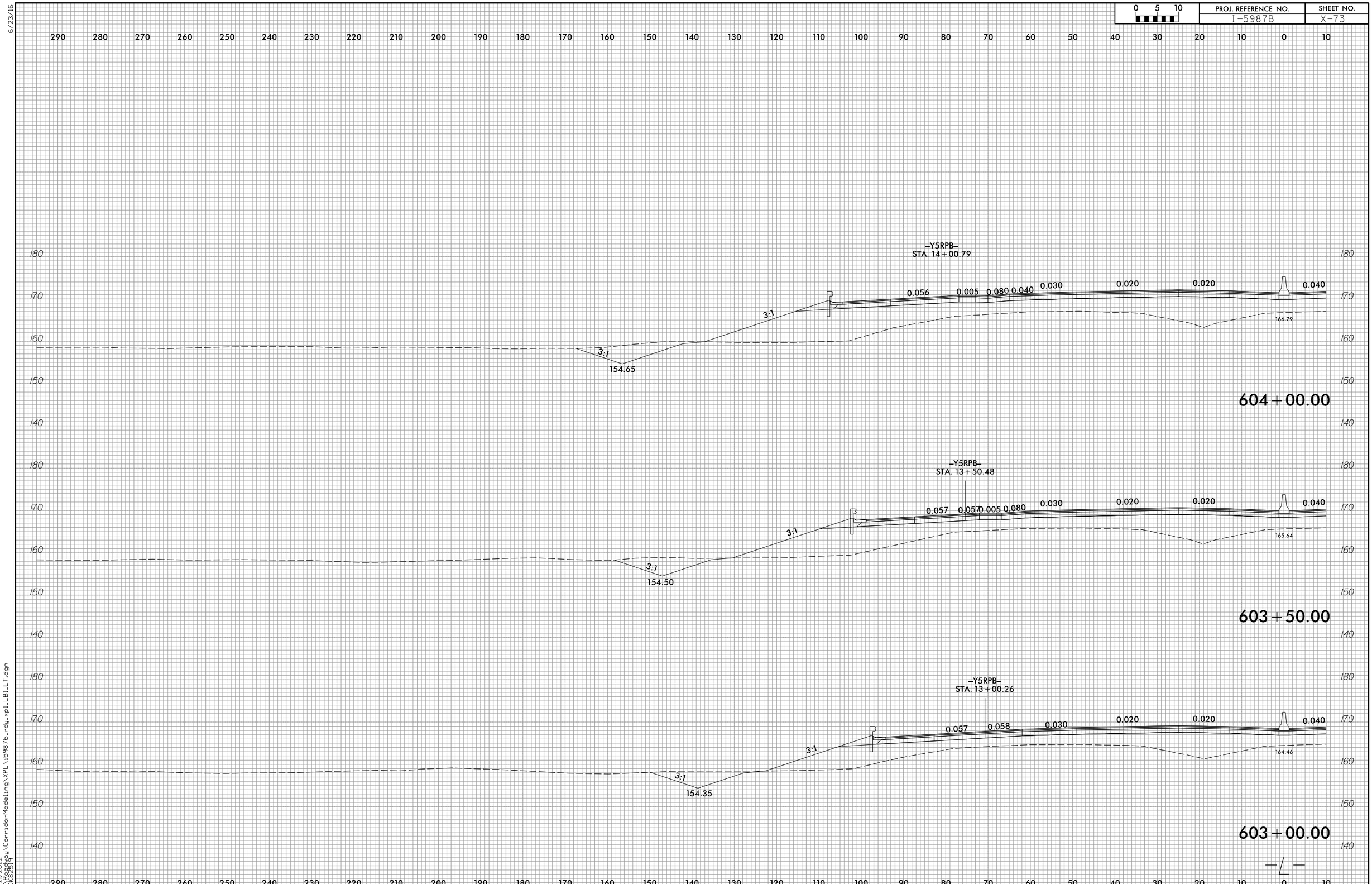

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CDK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-74

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

190 180 170 160 150

–Y5RPB–
STA. 15+52.47

0.044 0.045 4:1 4:1 0.040 0.030 0.020 0.020 0.040

3:1

173.03

170.40

605+50.00

180 170 160 150

–Y5RPB–
STA. 15+01.76

0.056 6:1 5:1 0.040 0.030 0.020 0.020 0.040

3:1

172.83

169.19

605+00.00

180 170 160 150 140

–Y5RPB–
STA. 14+51.21

0.056 0.005 0.040 0.080 0.040 0.030 0.020 0.020 0.040

3:1 3:1

154.81

167.98

604+50.00

180 170 160 150 140

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

4/21/2022
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COK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-75

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

190 180 170 160 150

–Y5RPB–
STA. 17+05.17

0.011 0.010 4:1 4:1 3:1

0.040 0.030 0.020 0.020 0.040

172.14 173.81

607+00.00

190 180 170 160 150

–Y5RPB–
STA. 16+54.23

0.006 0.007 4:1 4:1 3:1

0.040 0.030 0.020 0.020 0.040

172.61 172.76

606+50.00

190 180 170 160 150

–Y5RPB–
STA. 16+03.30

0.025 0.026 4:1 4:1 3:1

0.040 0.030 0.020 0.020 0.040

172.92 171.59

606+00.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

4/2/2022
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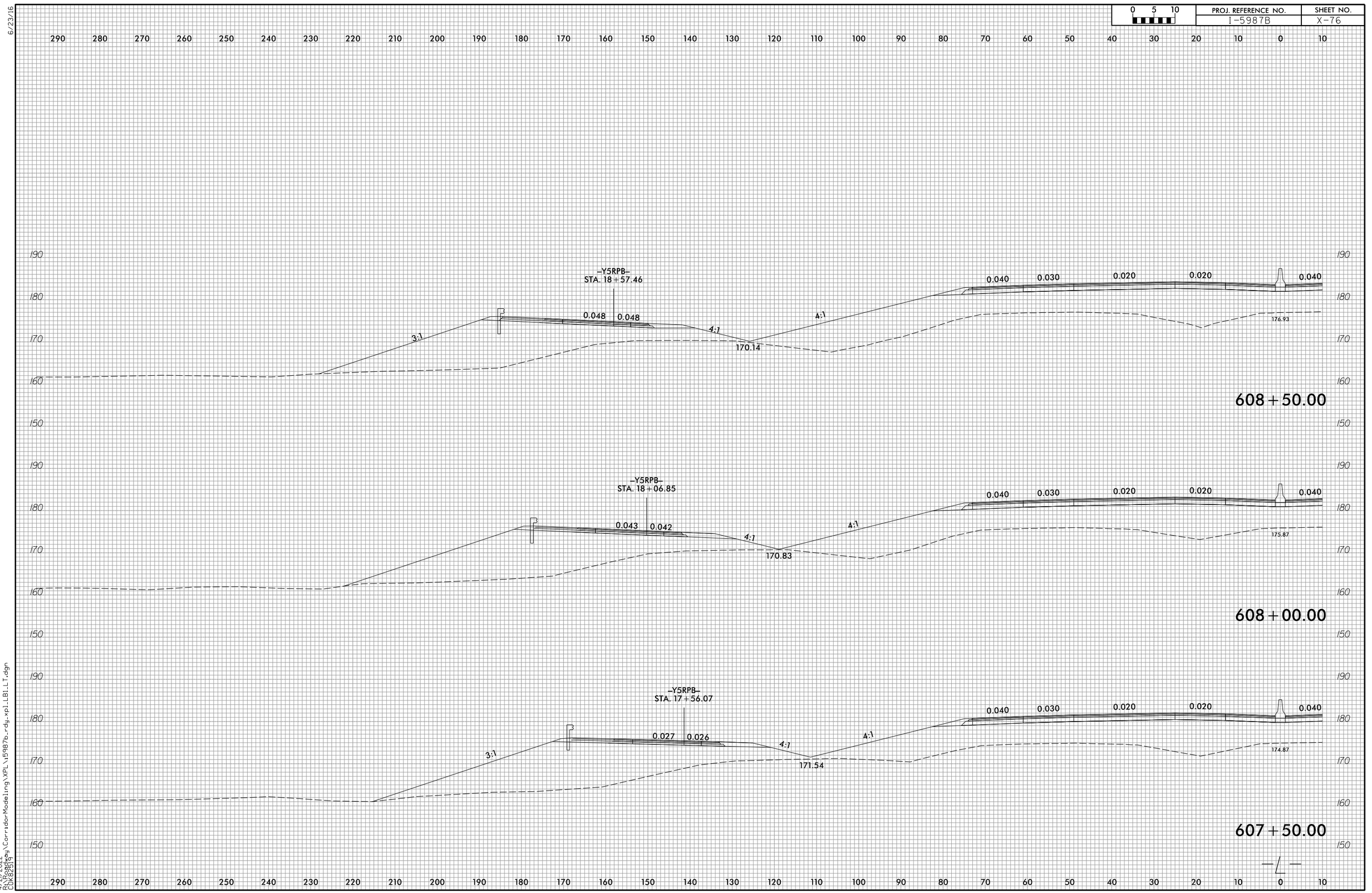

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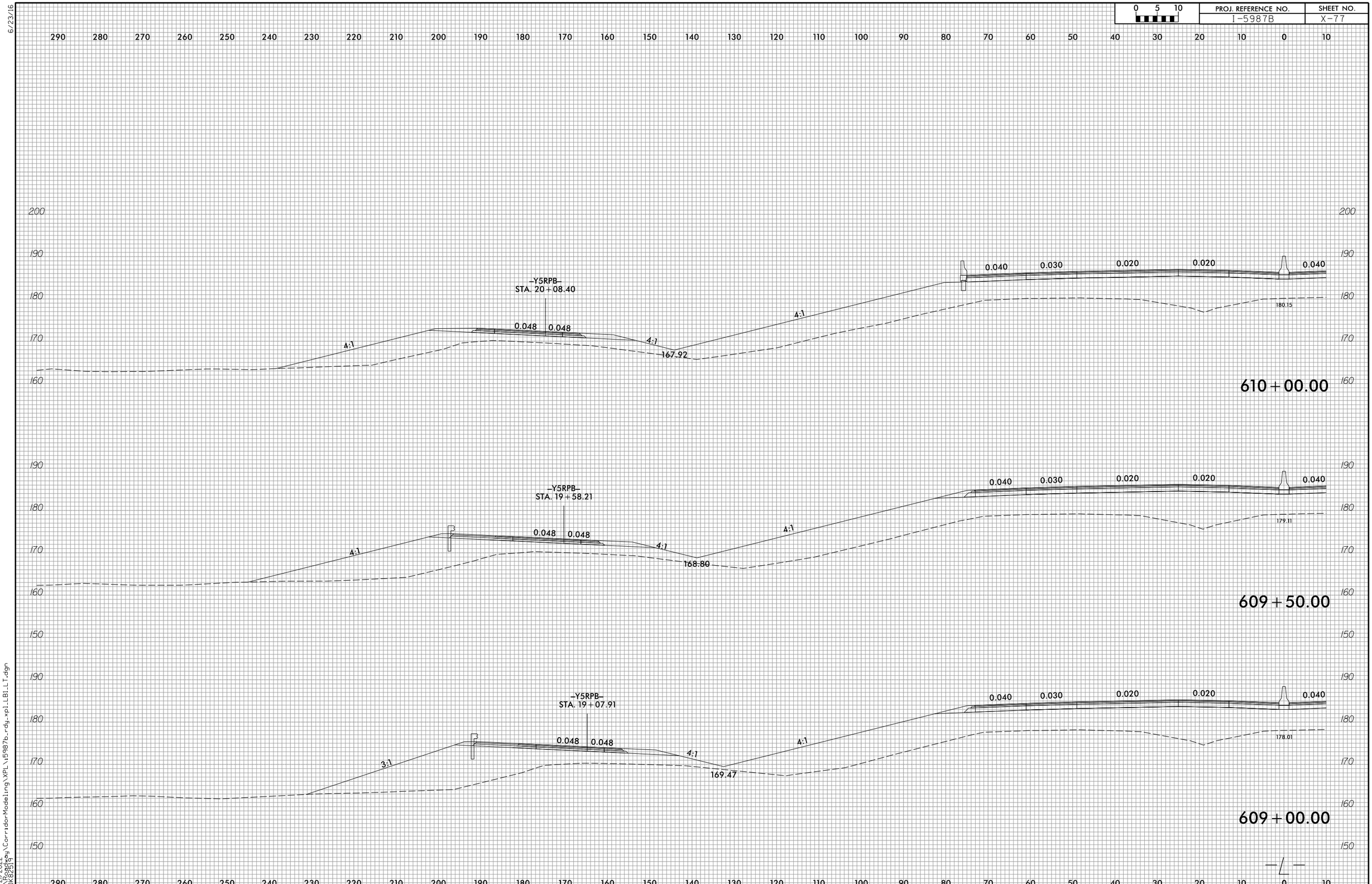

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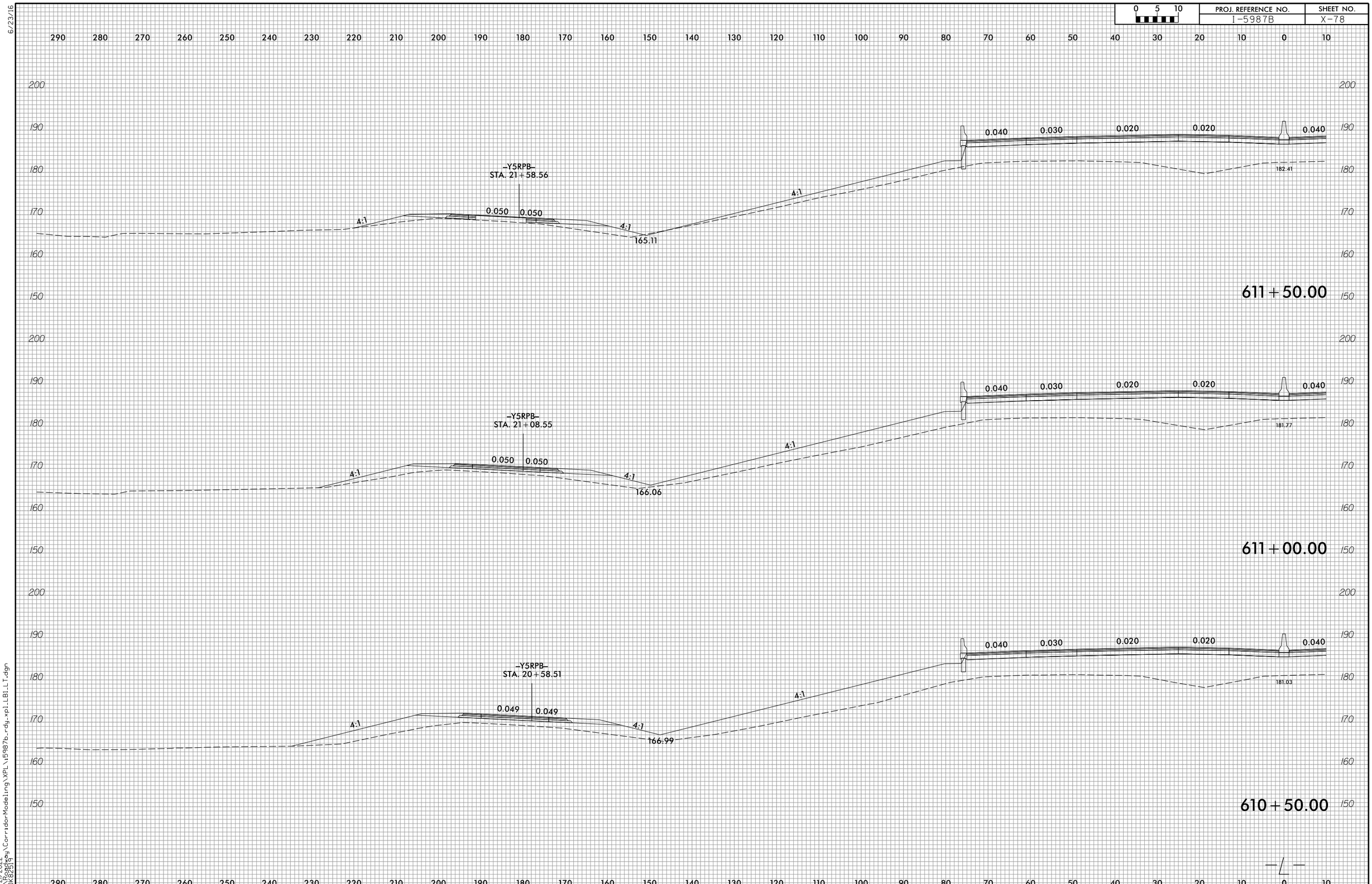

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4/21/2022
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CDK82519

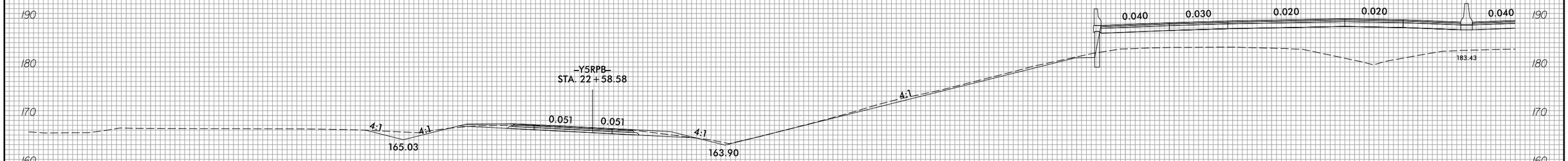
6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-79

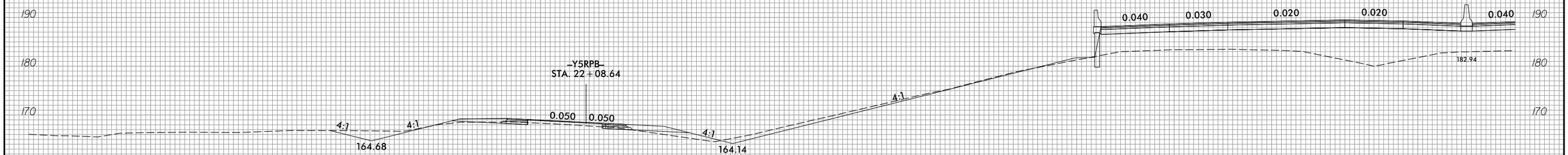
290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

200 190 180 170 160 150

613+00.00



612+50.00



612+00.00

—L—

4/21/2022
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CDK82519

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
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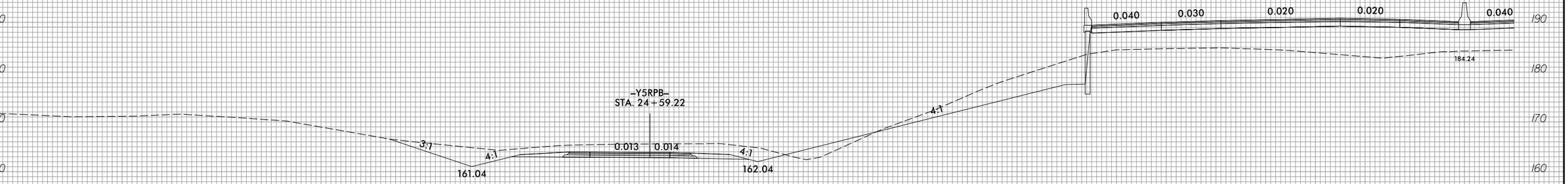
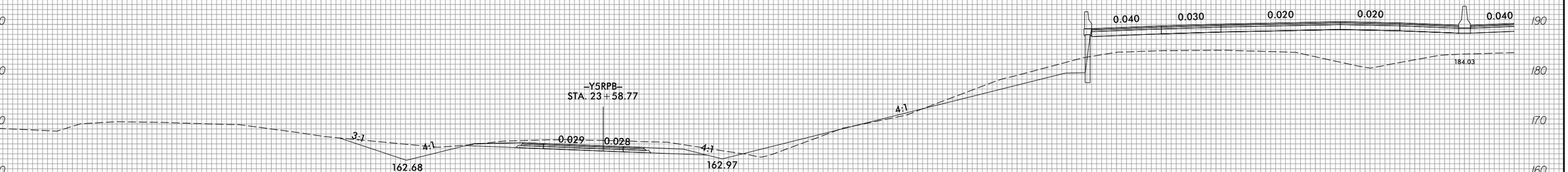
290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

200 190 180 170 160 150



614+50.00

614+00.00



613+50.00

—L—

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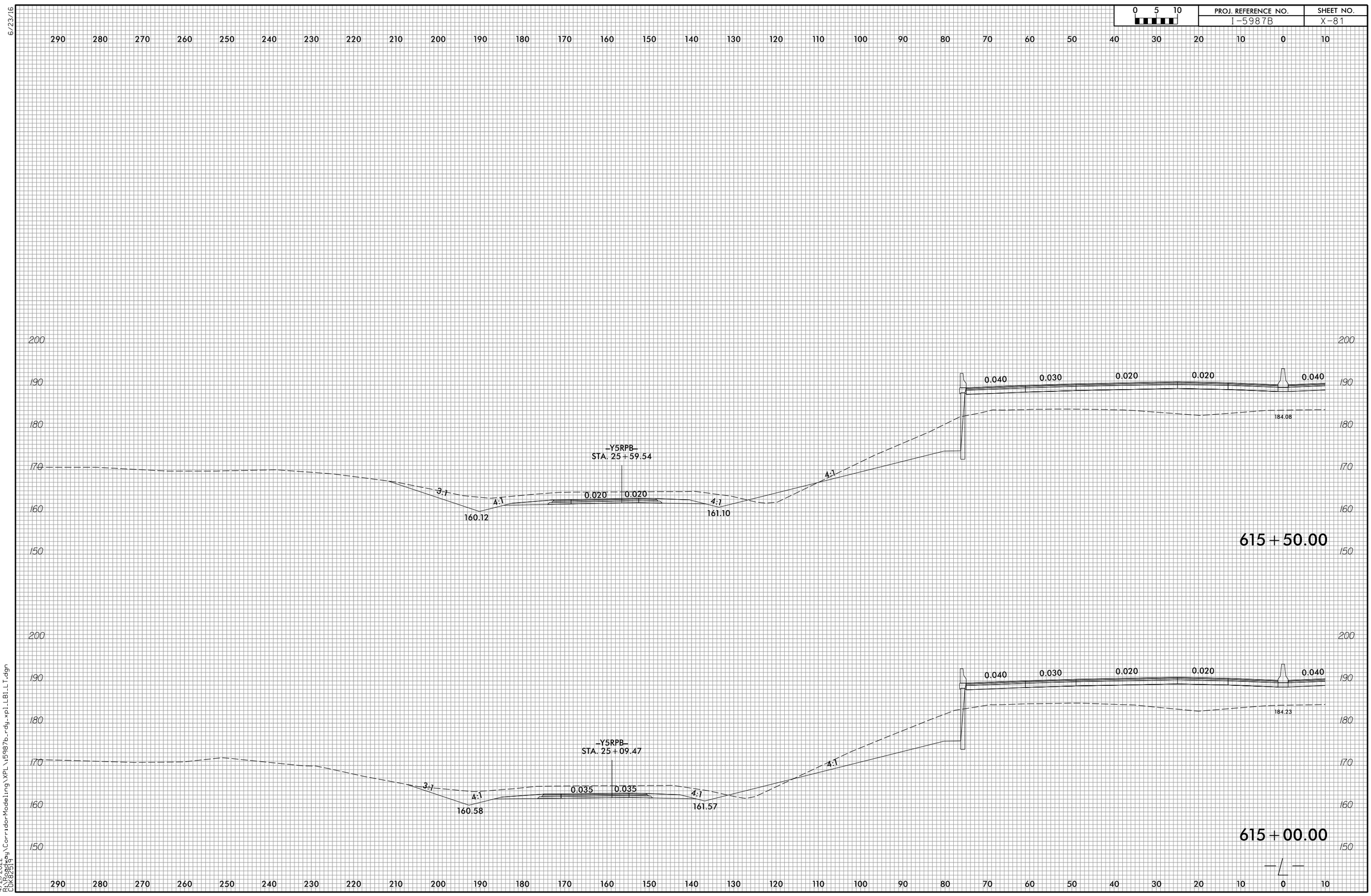
CDK82519

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-81



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CDK82519

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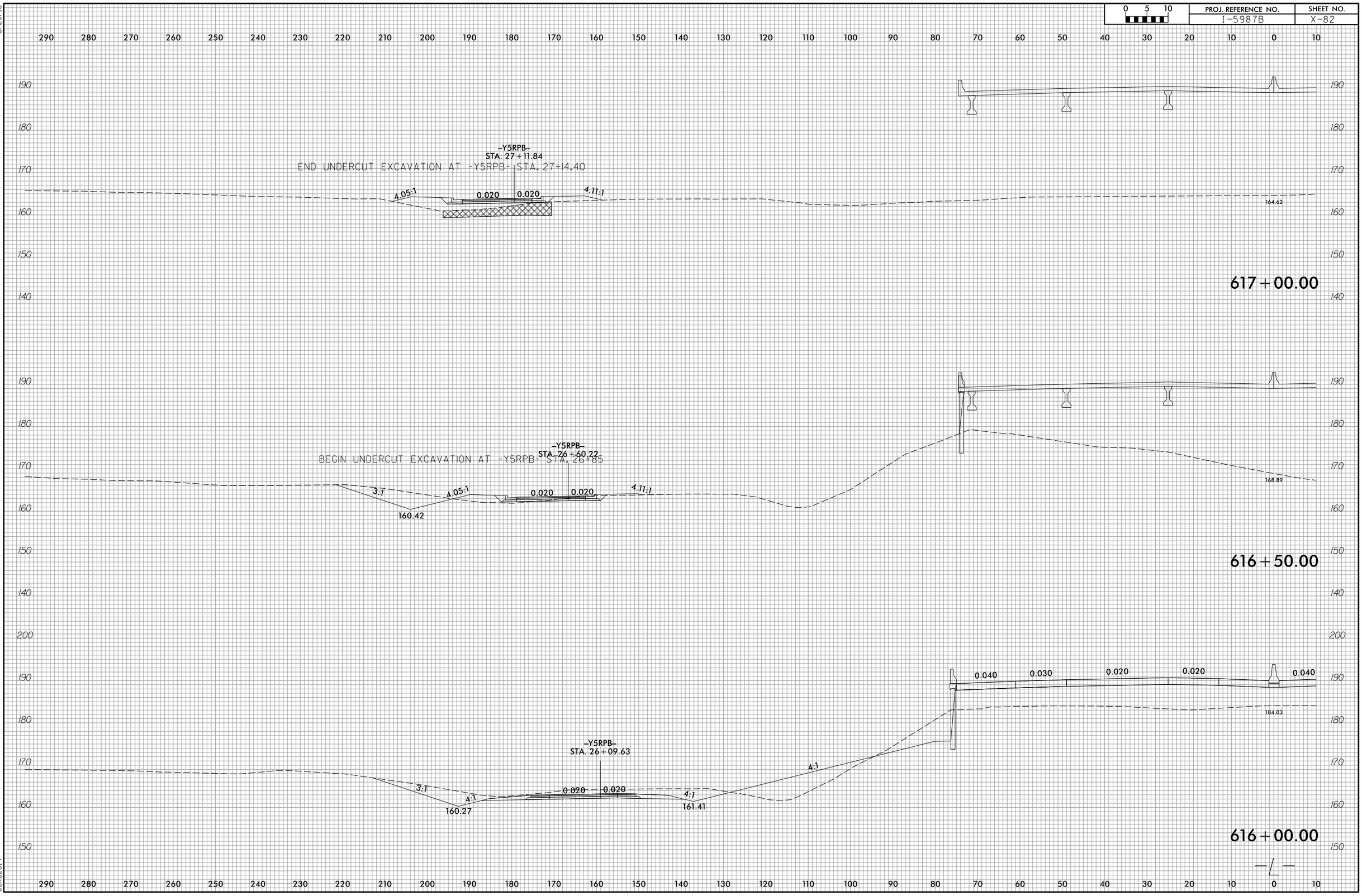
	I-5987B	X-82



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CDK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-83

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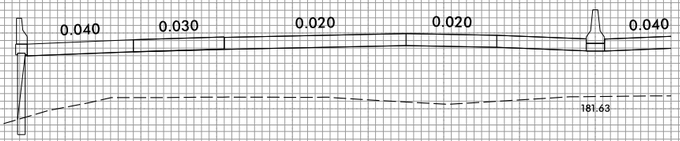
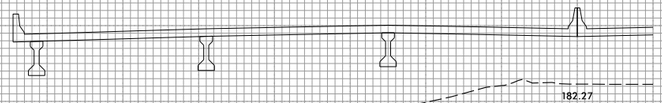
200 190 180 170 160 150



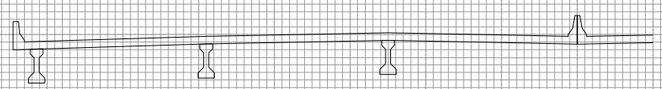
618+50.00

200 190 180 170 160 150



618+00.00

190 180 170 160 150 140



617+50.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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CDK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-84

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

200 190 180 170 160 150

END UNCLASSIFIED EXCAVATION -
UNSUITABLE WASTE AT -Y5RPA- STA. 22+55

-Y5RPA-
STA. 22+80.24

4:1 3:1 3:1 4:1 0.020 0.020 3.5:1 4:1

156.83 163.50

0.040 0.030 0.020 0.001 0.040

180.20

619+50.00

200 190 180 170 160 150

-Y5RPA-
STA. 23+30.52

4:1 0.020 0.020 4:1

163.77

0.040 0.030 0.020 0.009 0.040

181.03

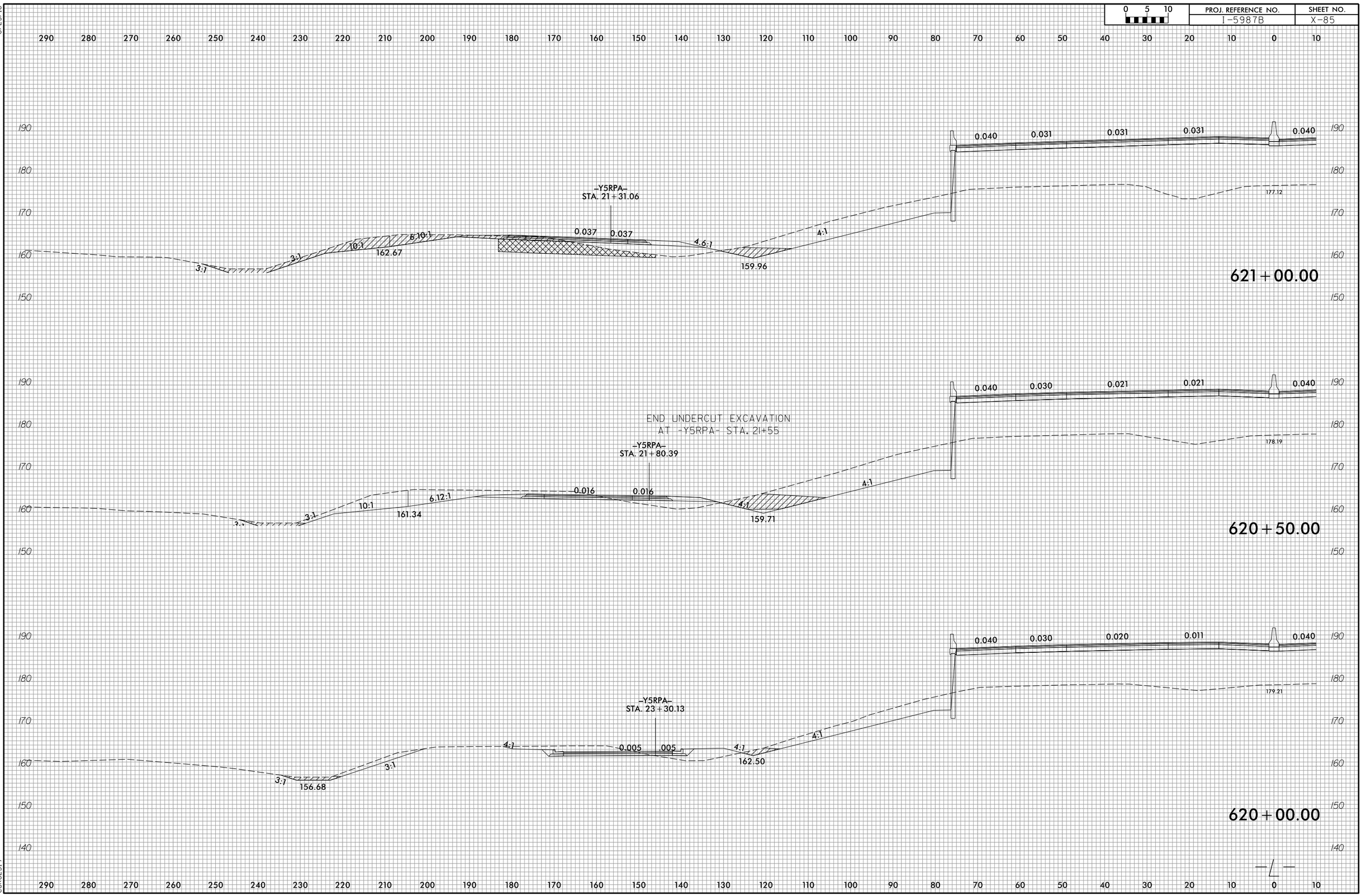
619+00.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

4/21/2022
R:\Roadway\CorridorModeling\XPL\I5987b_rdy_xpl_LB1_LT.dgn
CDK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-85



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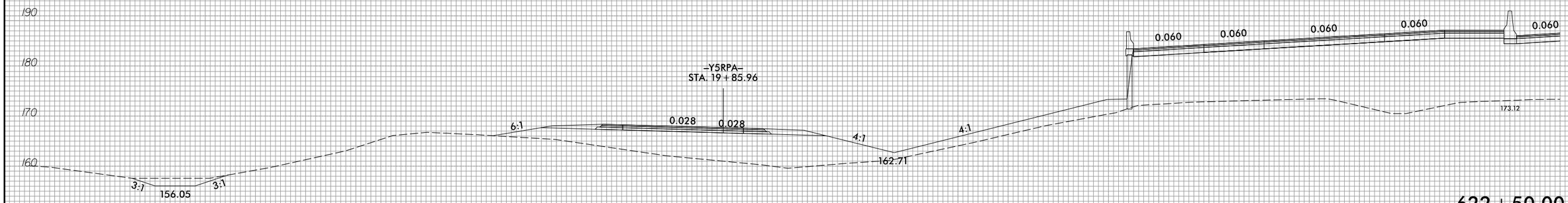
CDK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-86

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

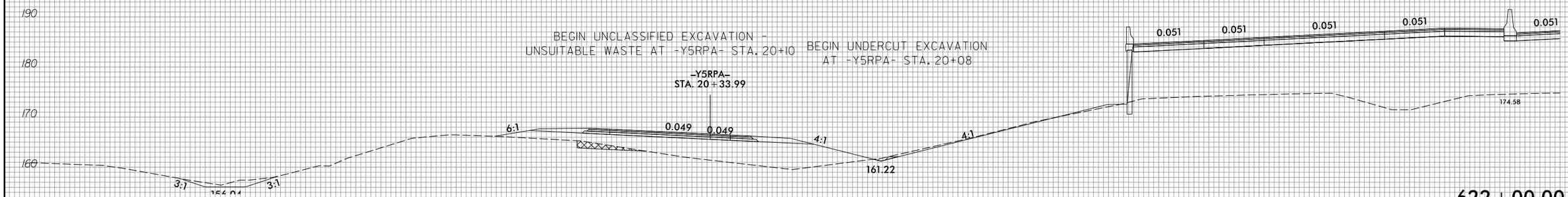
190 180 170 160 150



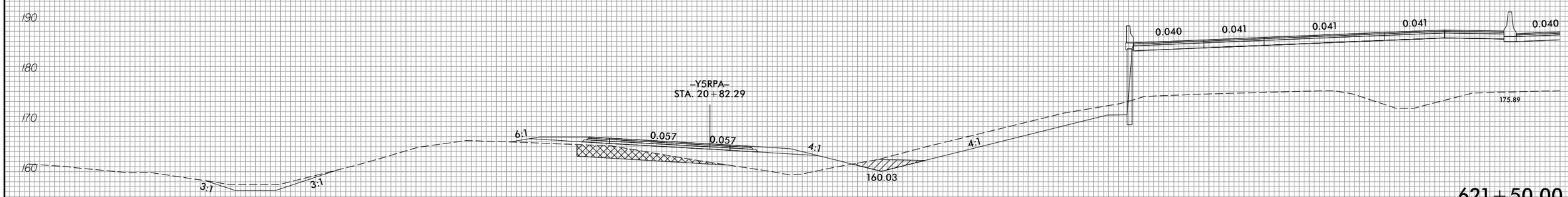
622+50.00

BEGIN UNCLASSIFIED EXCAVATION -
UNSUITABLE WASTE AT -Y5RPA- STA. 20+10

BEGIN UNDERCUT EXCAVATION
AT -Y5RPA- STA. 20+08



622+00.00



621+50.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

4/21/2022
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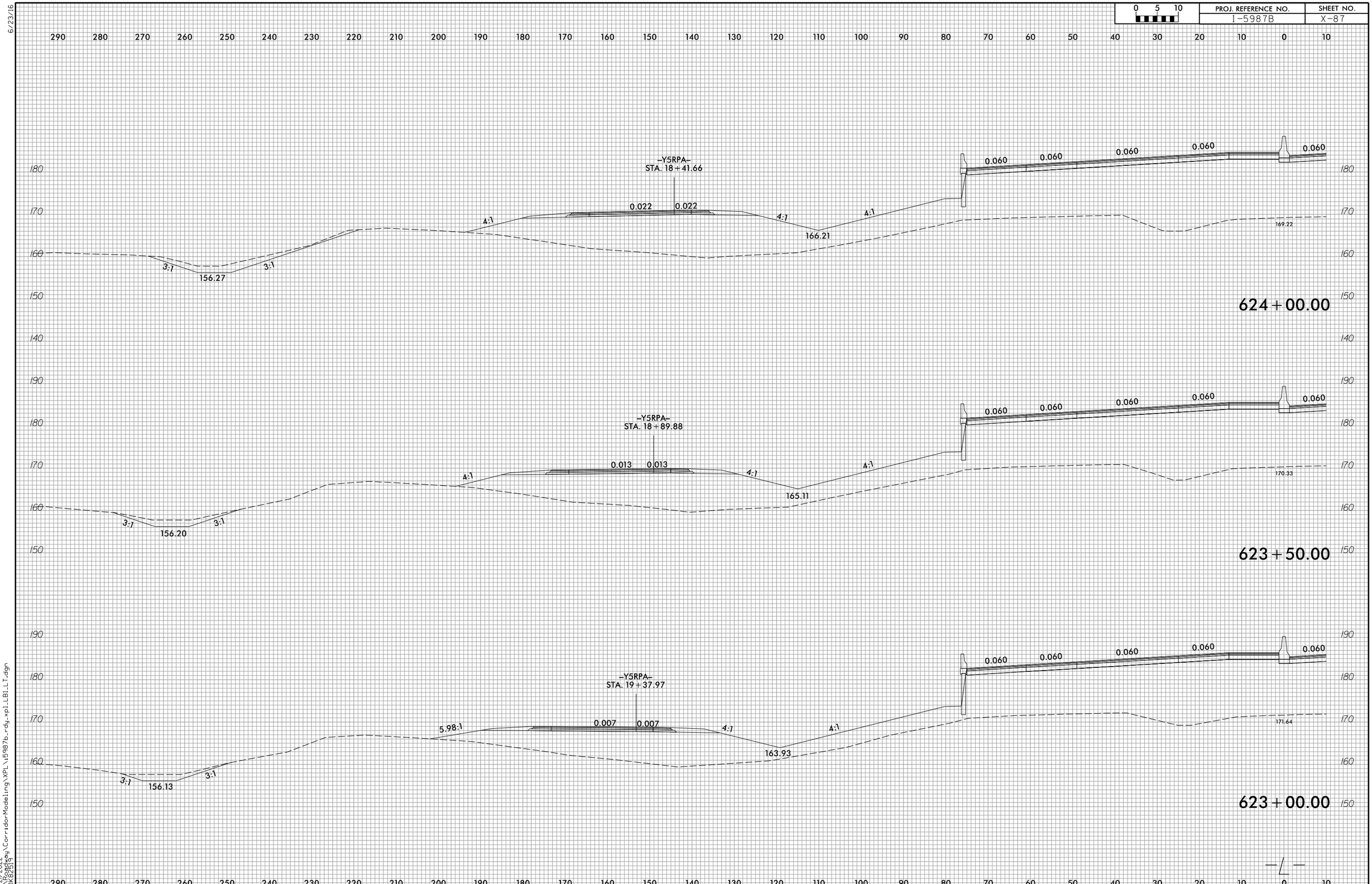
CDK82519



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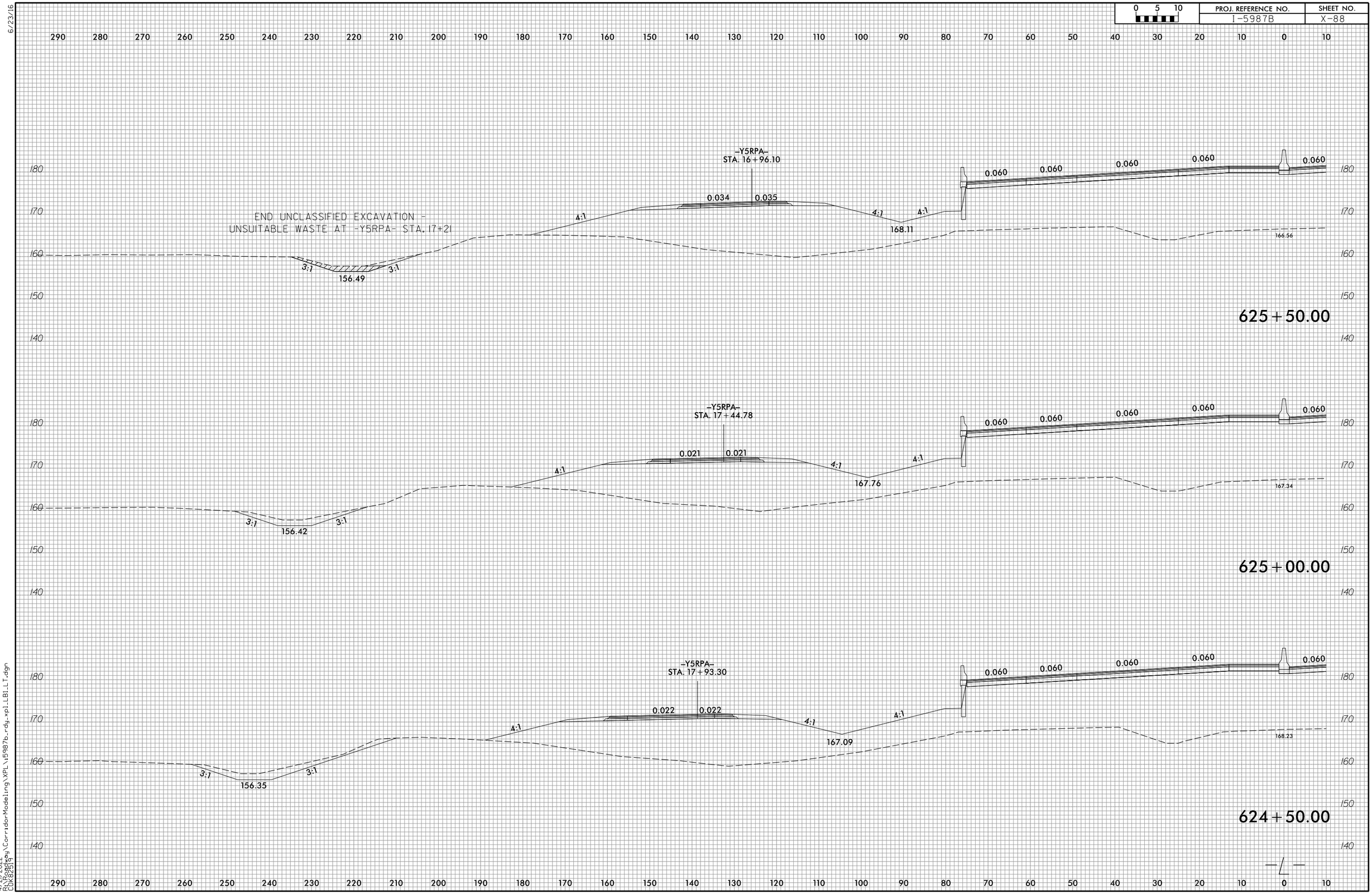

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4/21/2022
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CDK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-89

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

180 170 160 150 140

STA. 15+49.53

0.069 0.069 4:1 4:1 0.055 0.055 0.055 0.055 0.055

171.81

4:1 3:1 156.71 164.72

627+00.00

STA. 15+98.46

0.070 0.070 4:1 4:1 0.060 0.060 0.060 0.060 0.060

171.66

4:1 3:1 156.64 165.24

626+50.00

—Y5RPA—
STA. 16+47.32

0.052 0.053 4:1 4:1 0.060 0.060 0.060 0.060 0.060

170.52

4:1 3:1 3:1 156.57 165.88

626+00.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

4/21/2022
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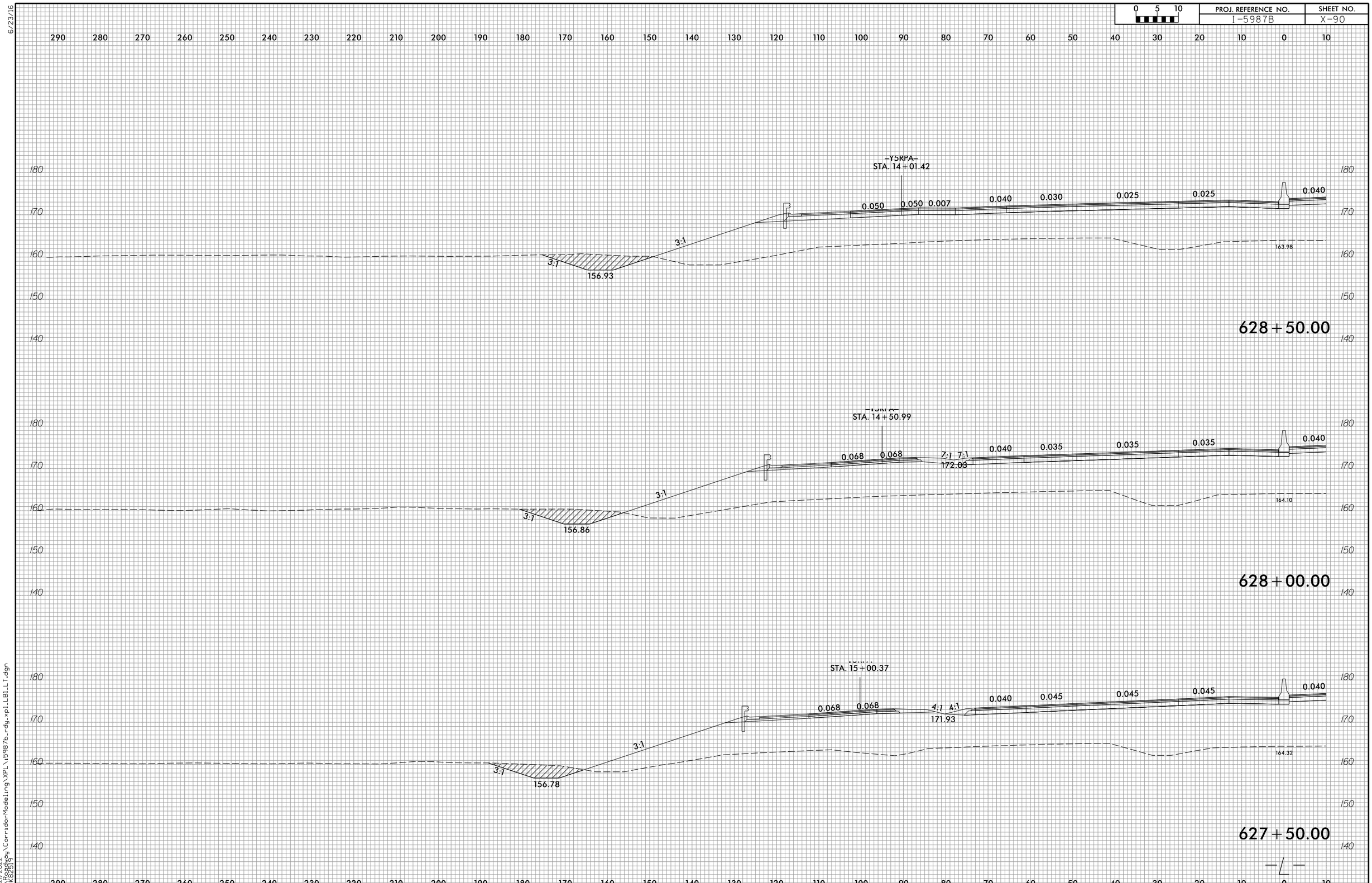
CDK82514



6/23/16

4/21/2022
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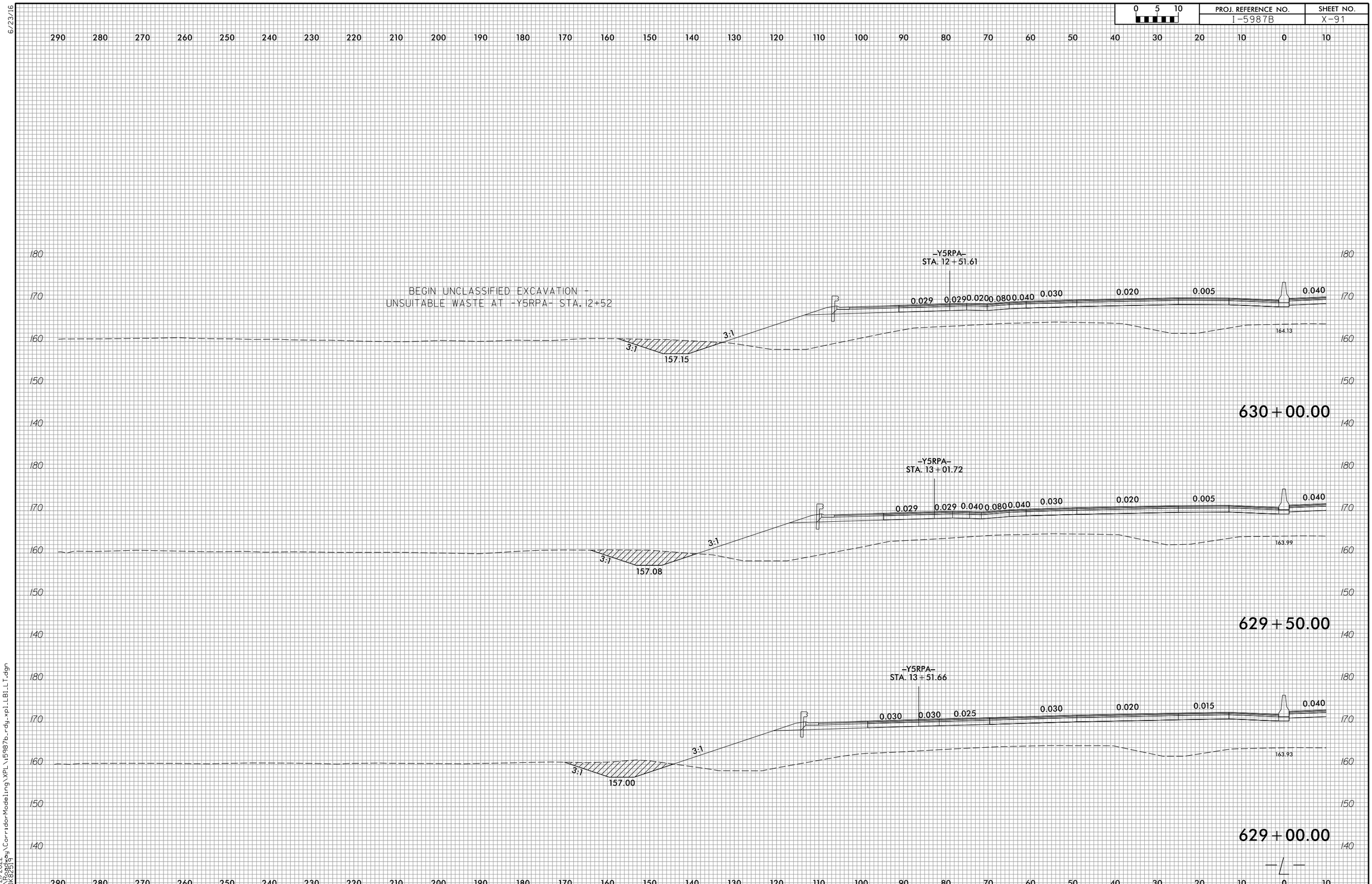
COK82519



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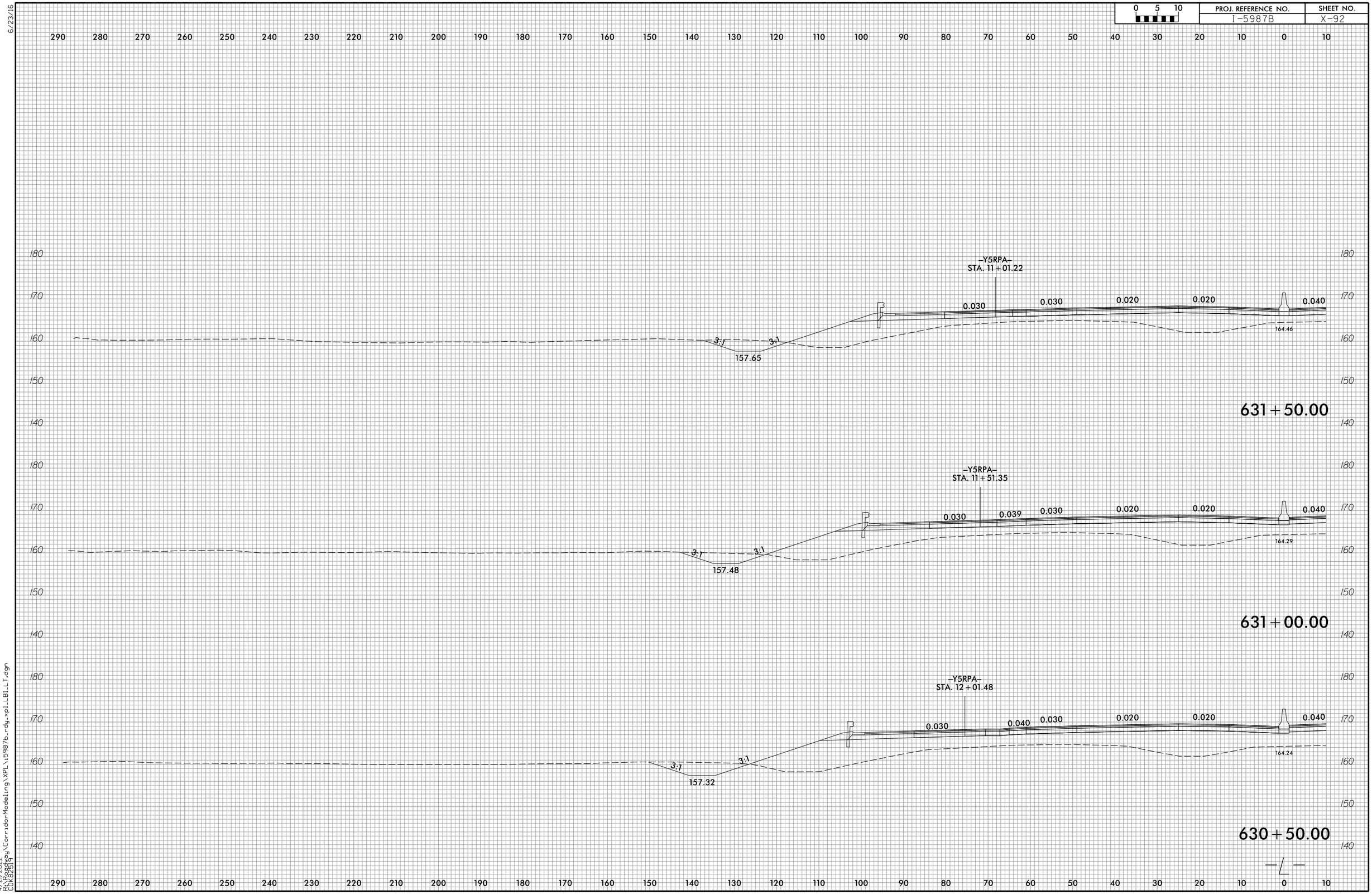

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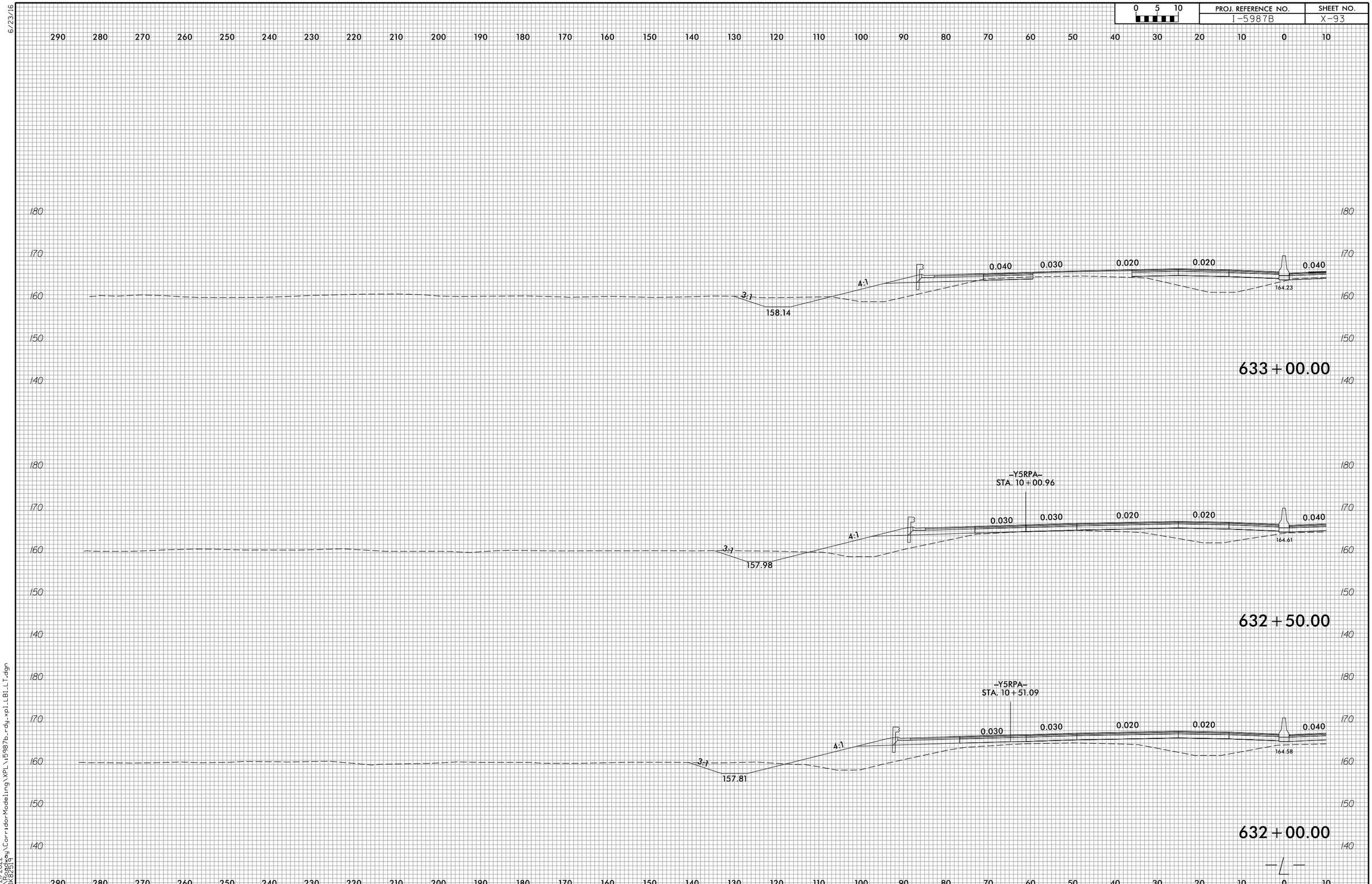

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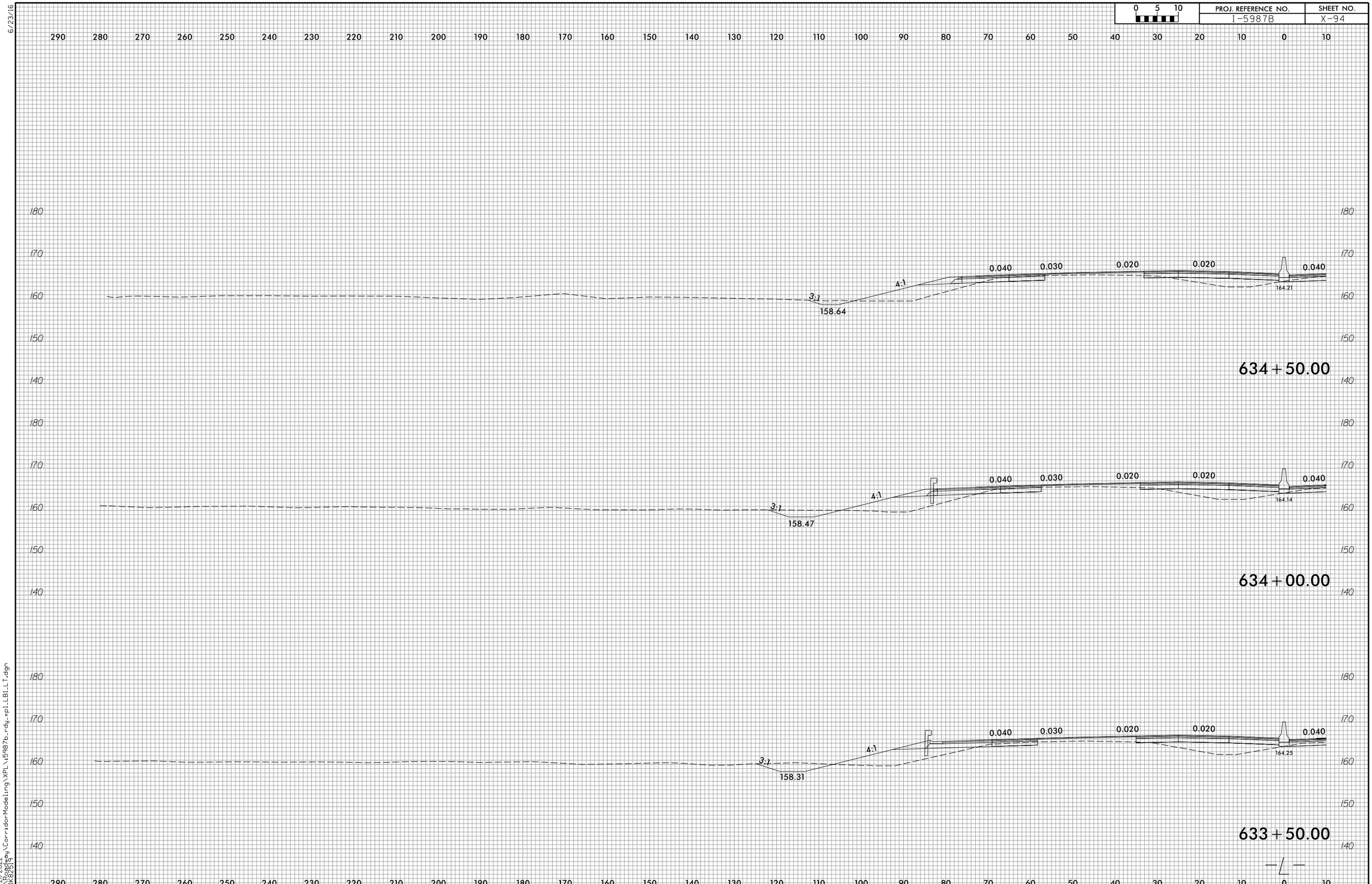

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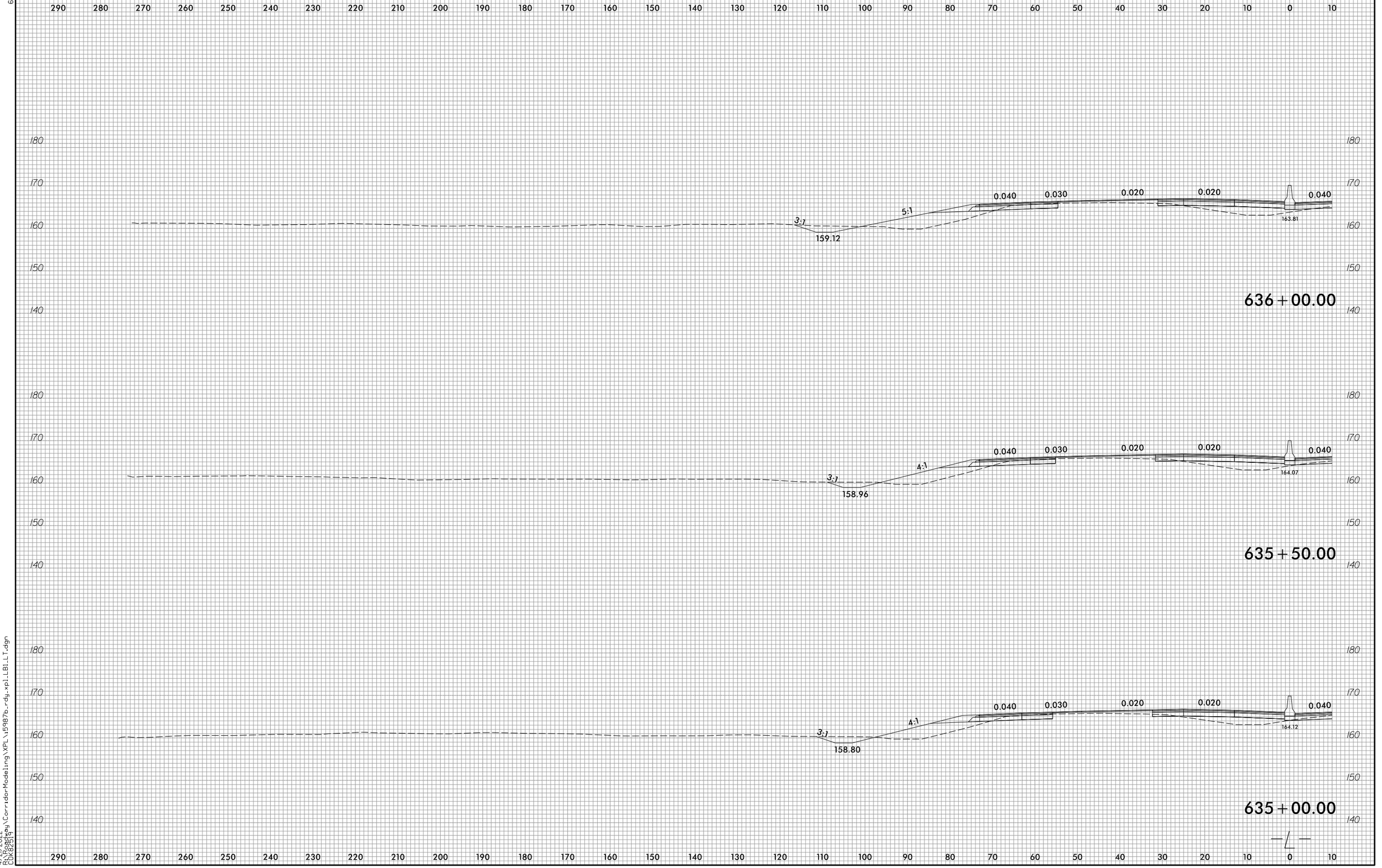

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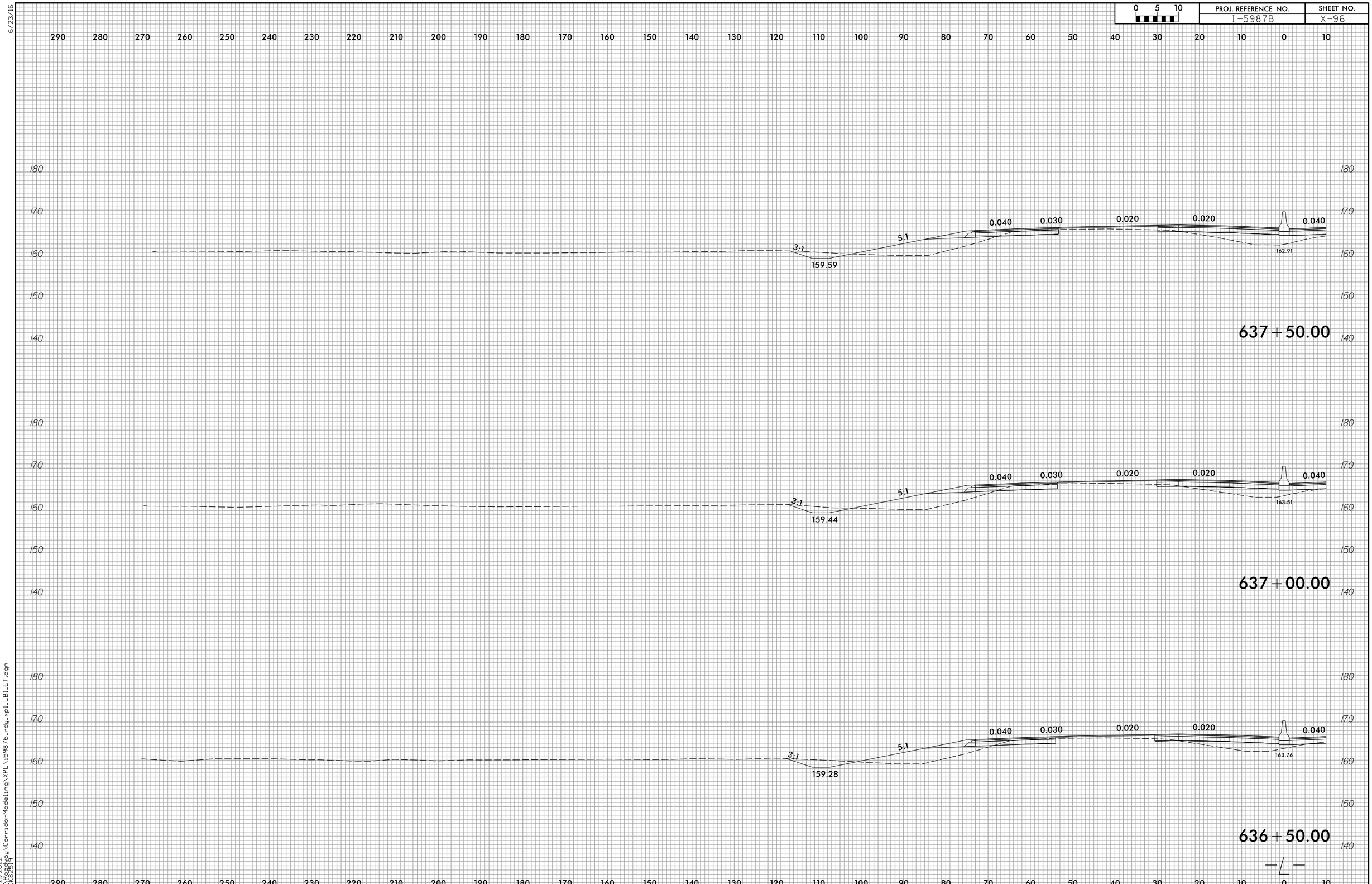

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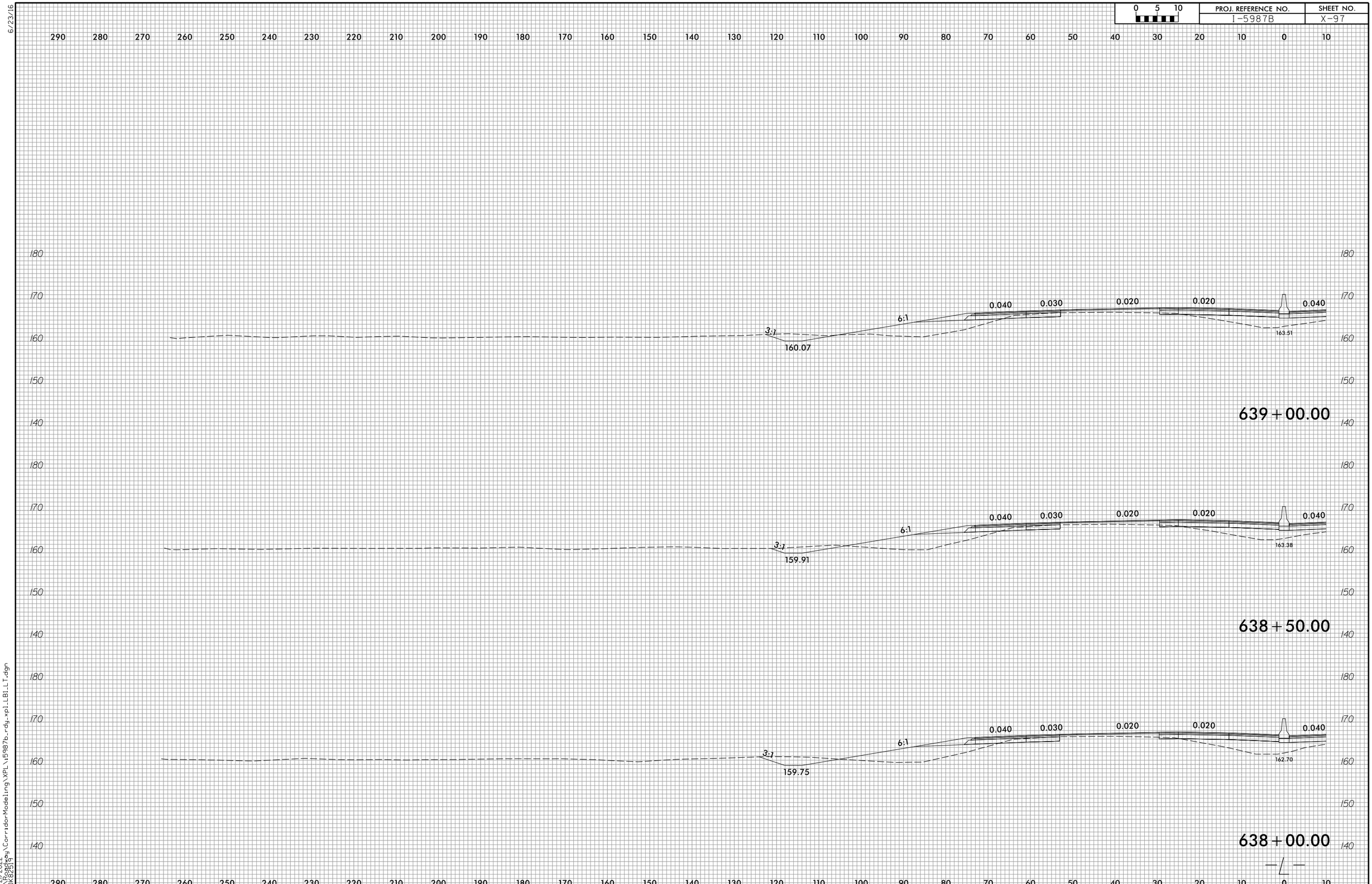

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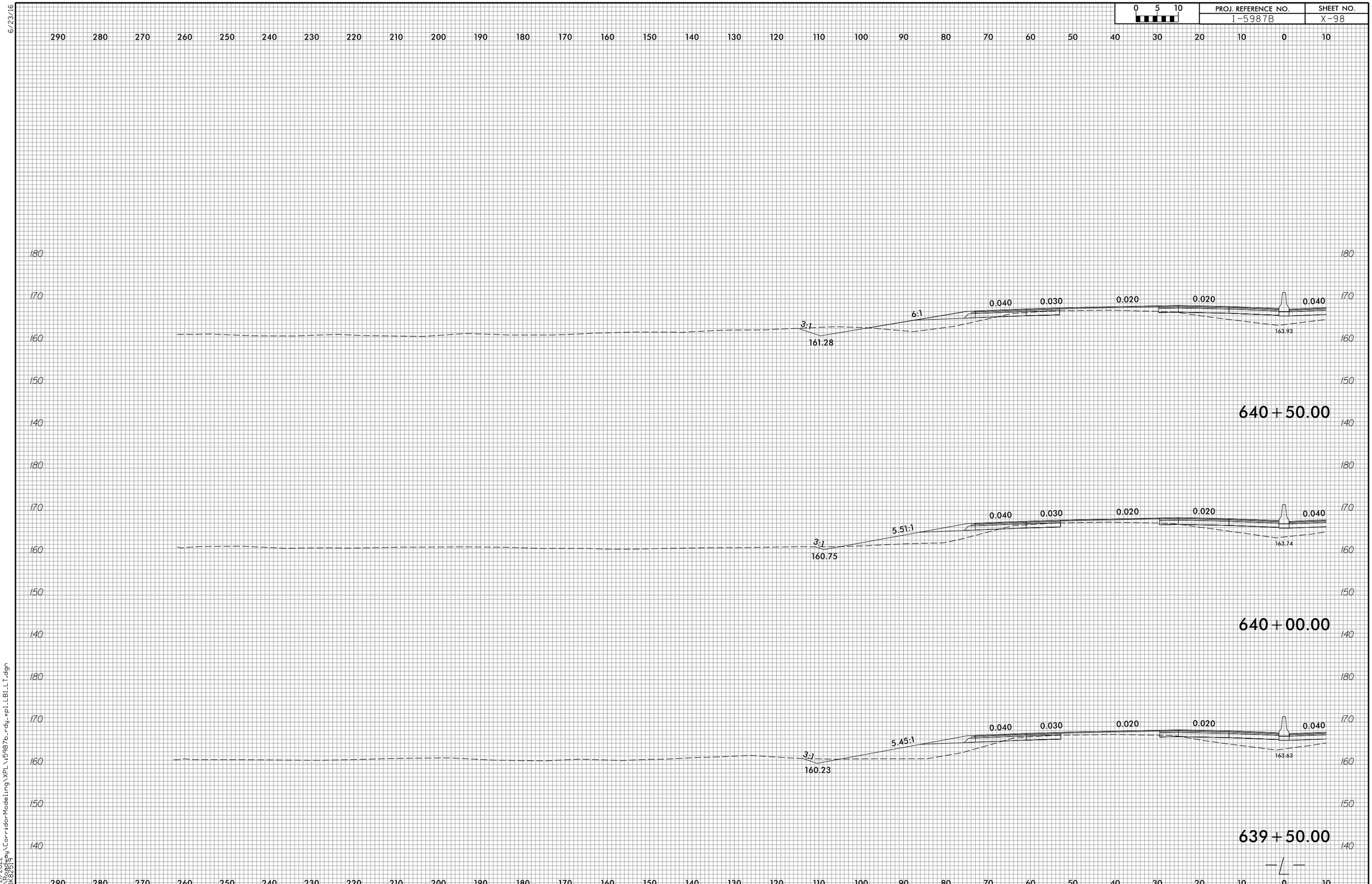

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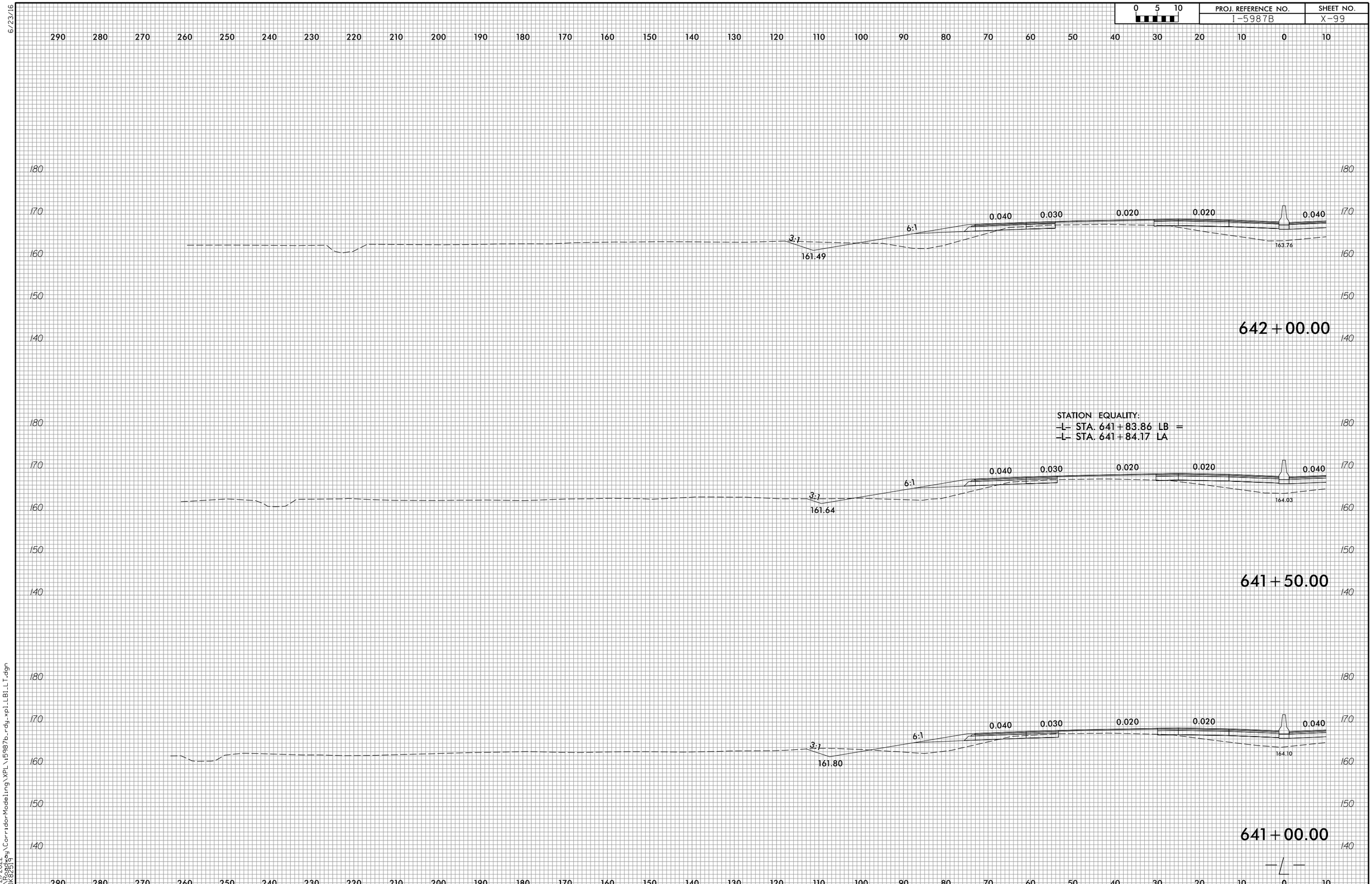

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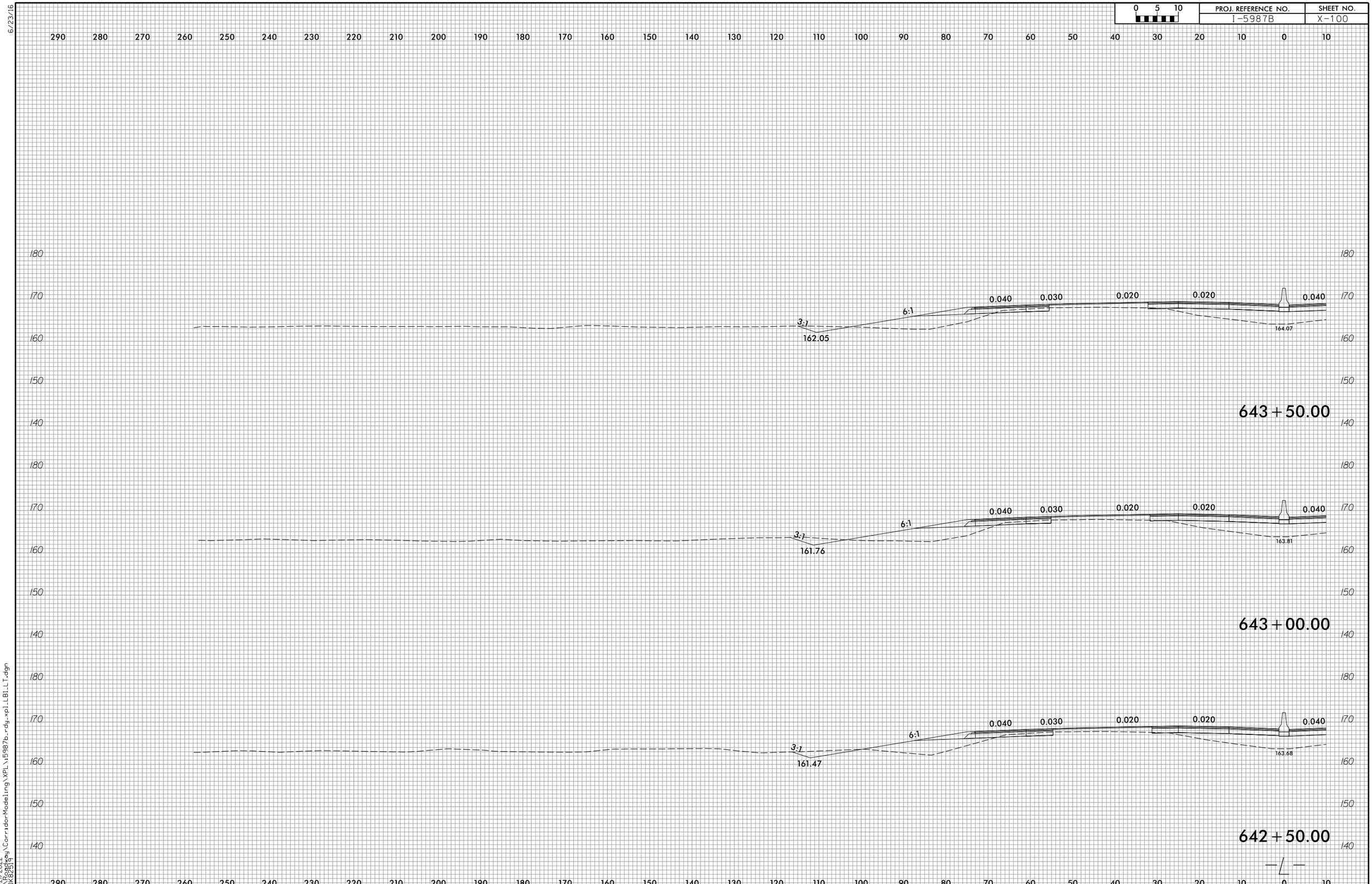

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CDK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-101

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180 170 160 150 140

0.040 0.030 0.020 0.020 0.040

6:1

3:1

162.91

164.26

645+00.00

180 170 160 150 140

0.040 0.030 0.020 0.020 0.040

6:1

3:1

162.62

164.00

644+50.00

180 170 160 150 140

0.040 0.030 0.020 0.020 0.040

6:1

3:1

162.34

163.98

644+00.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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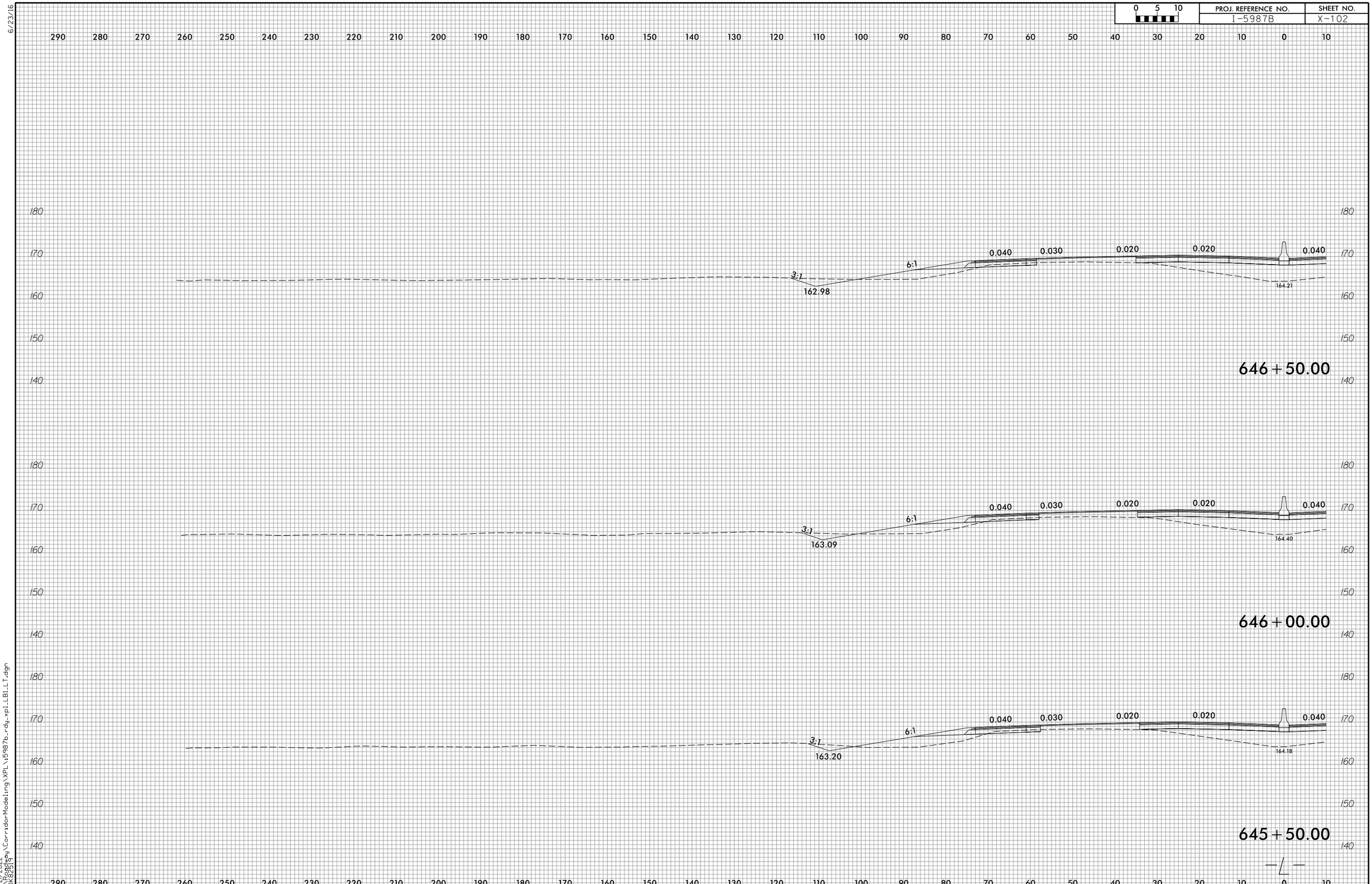

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4/21/2022
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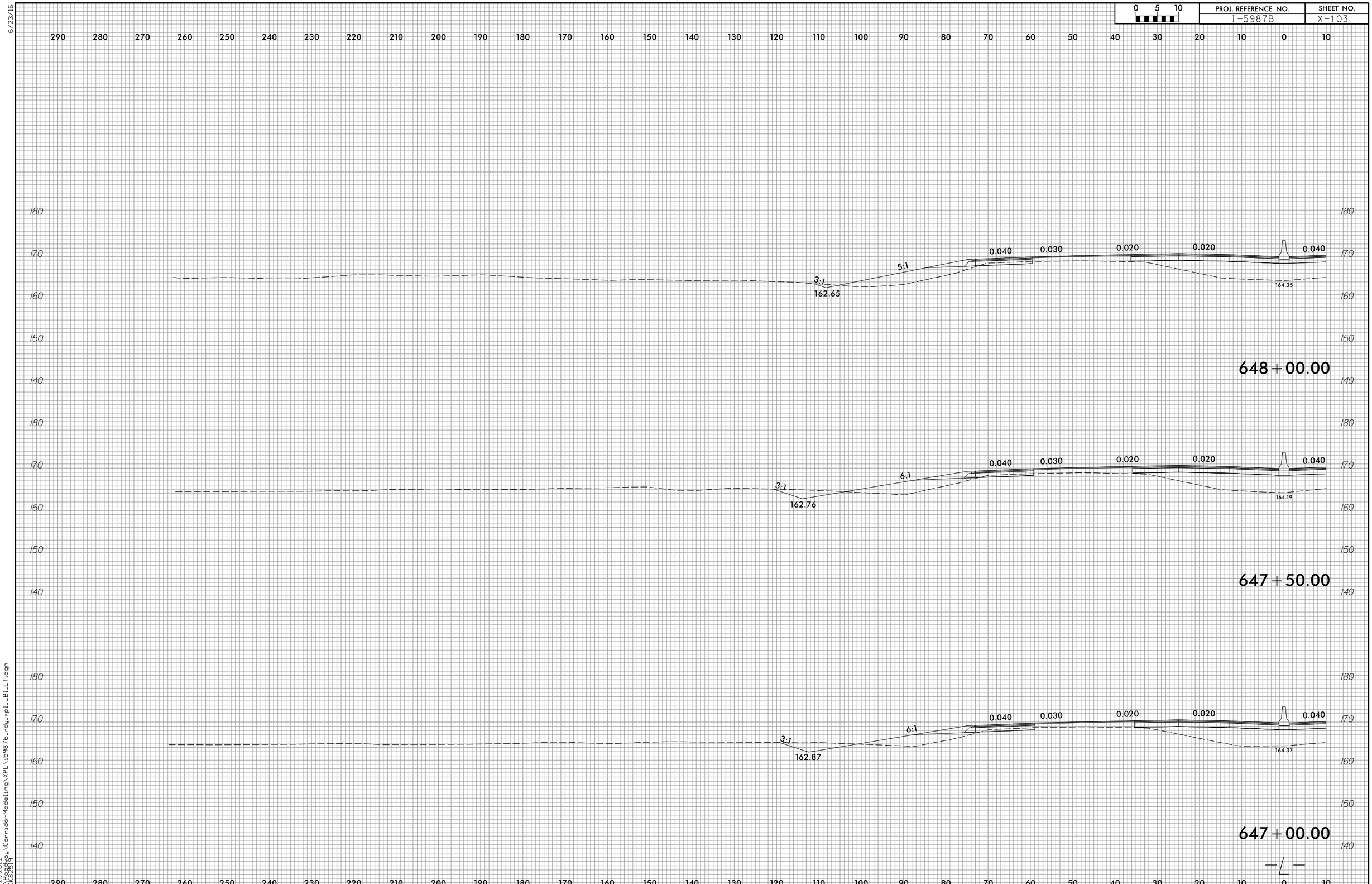

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4/21/2022
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CDK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-104

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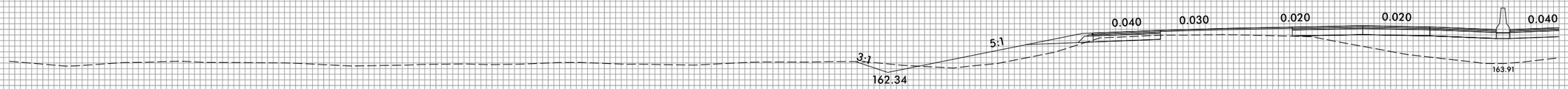
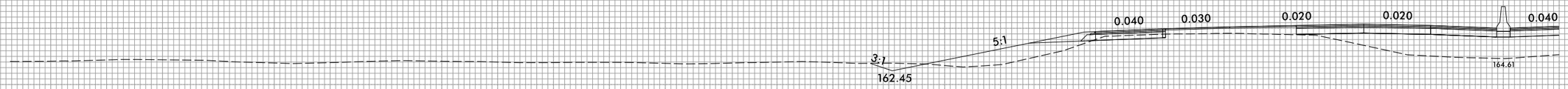
180 170 160 150 140



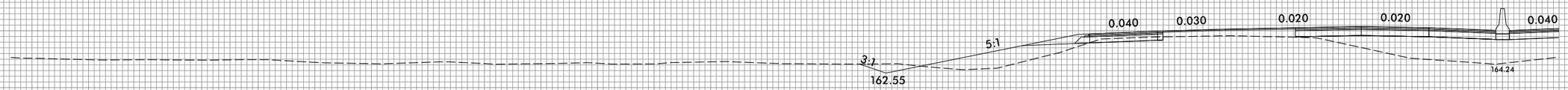
649+50.00

180 170 160 150 140



649+00.00

180 170 160 150 140



648+50.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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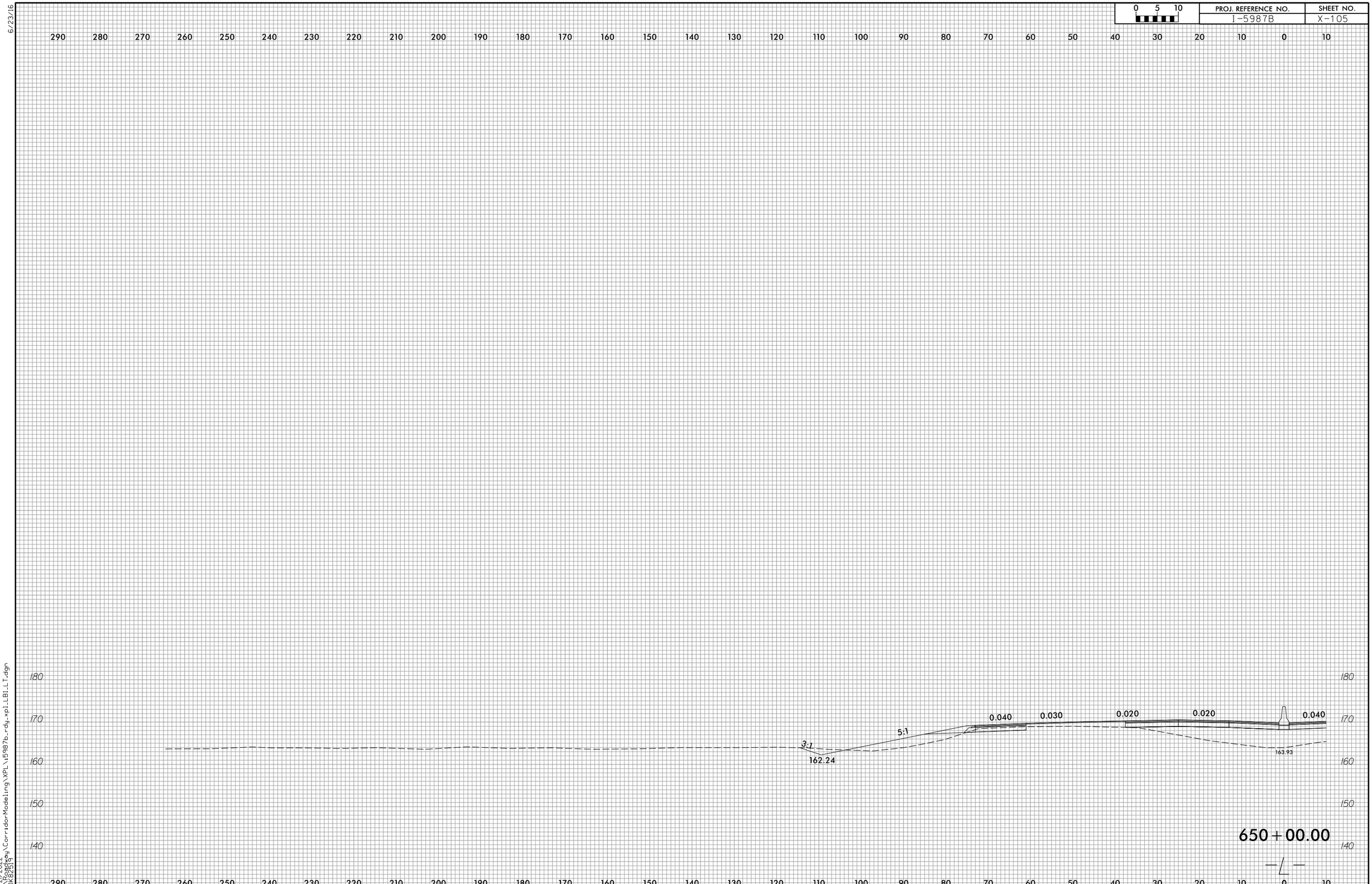

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4/21/2022
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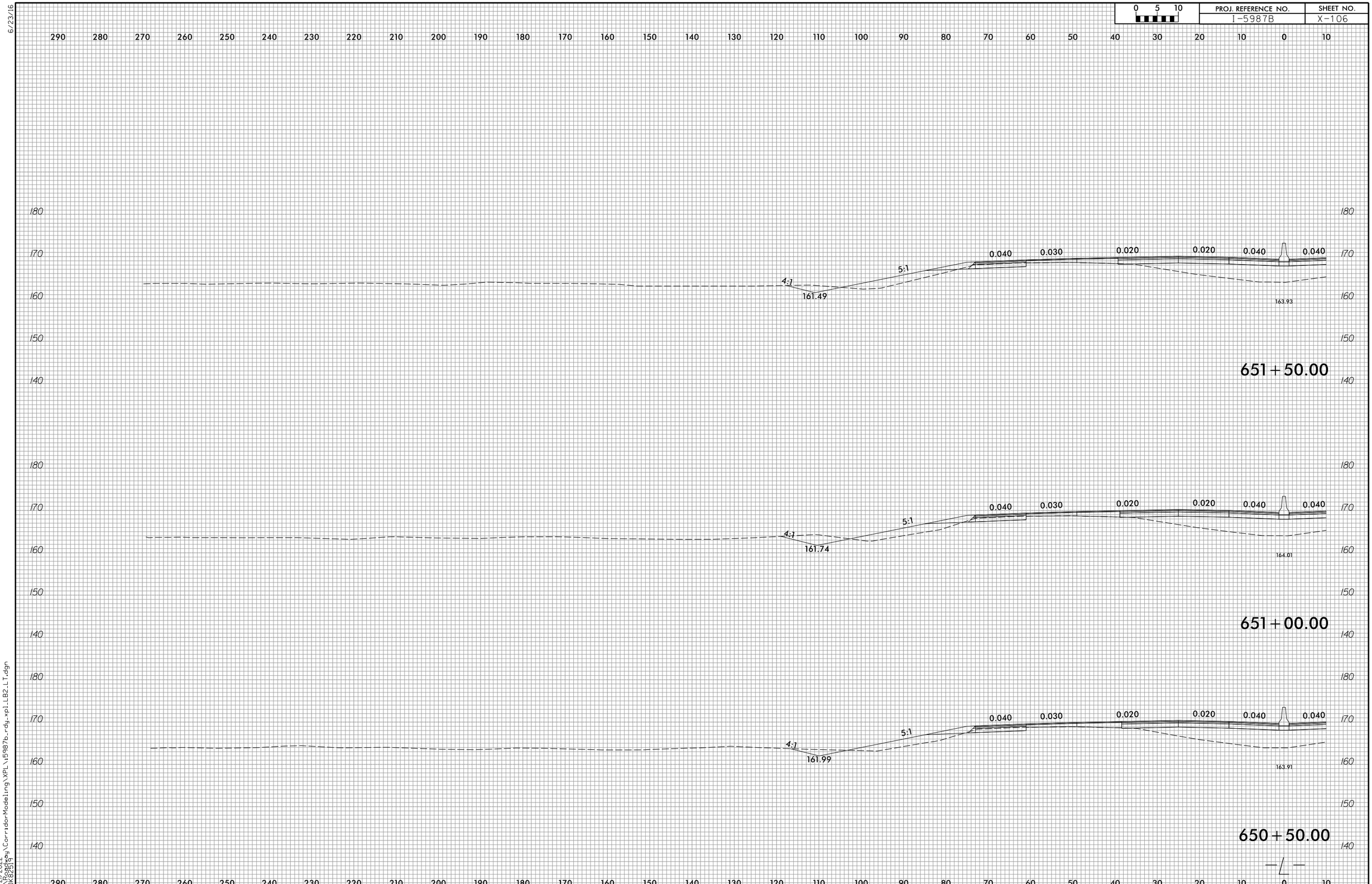

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6/23/16

4/21/2022
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COK82519

6/23/16

4/21/2022
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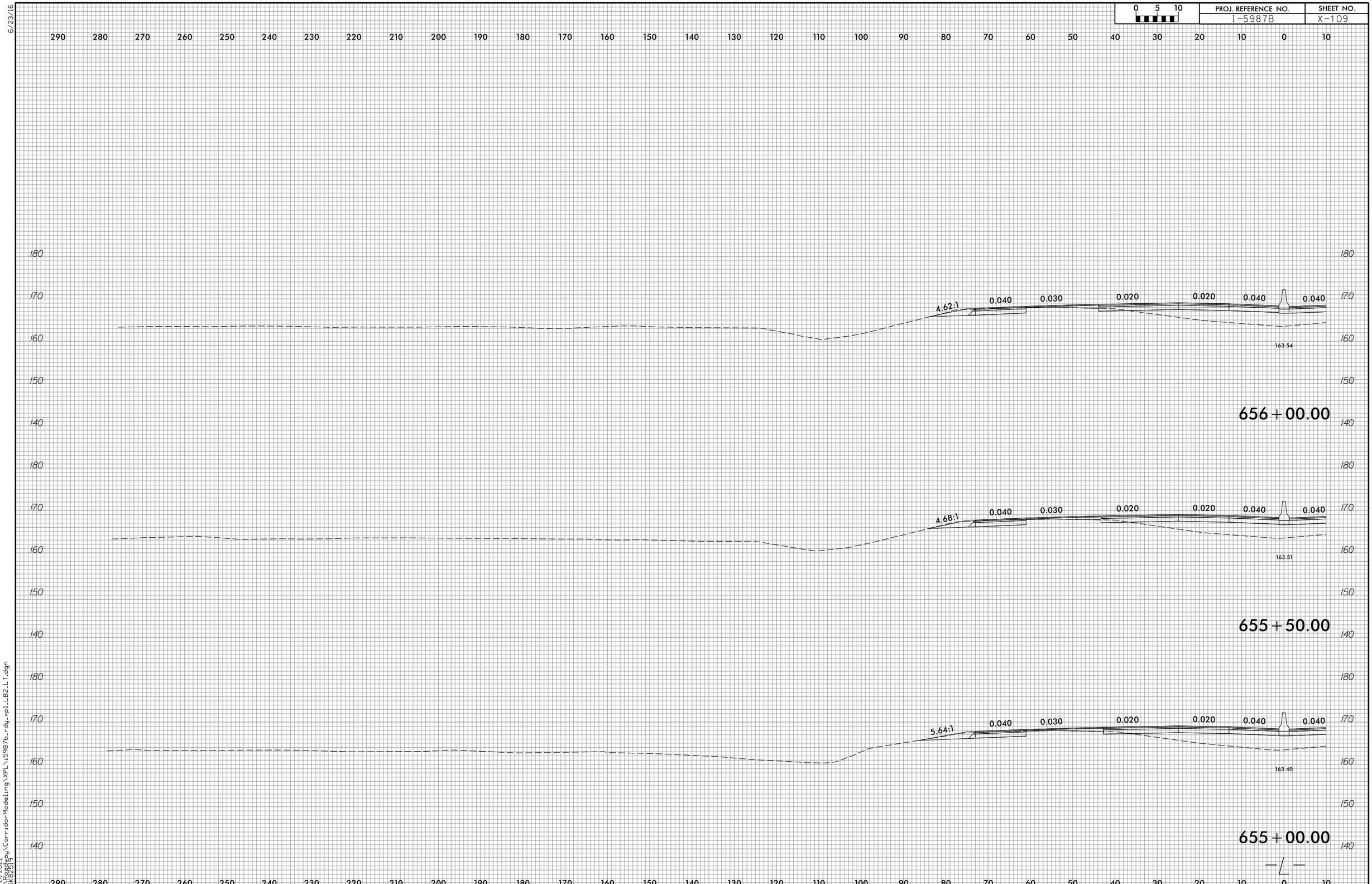

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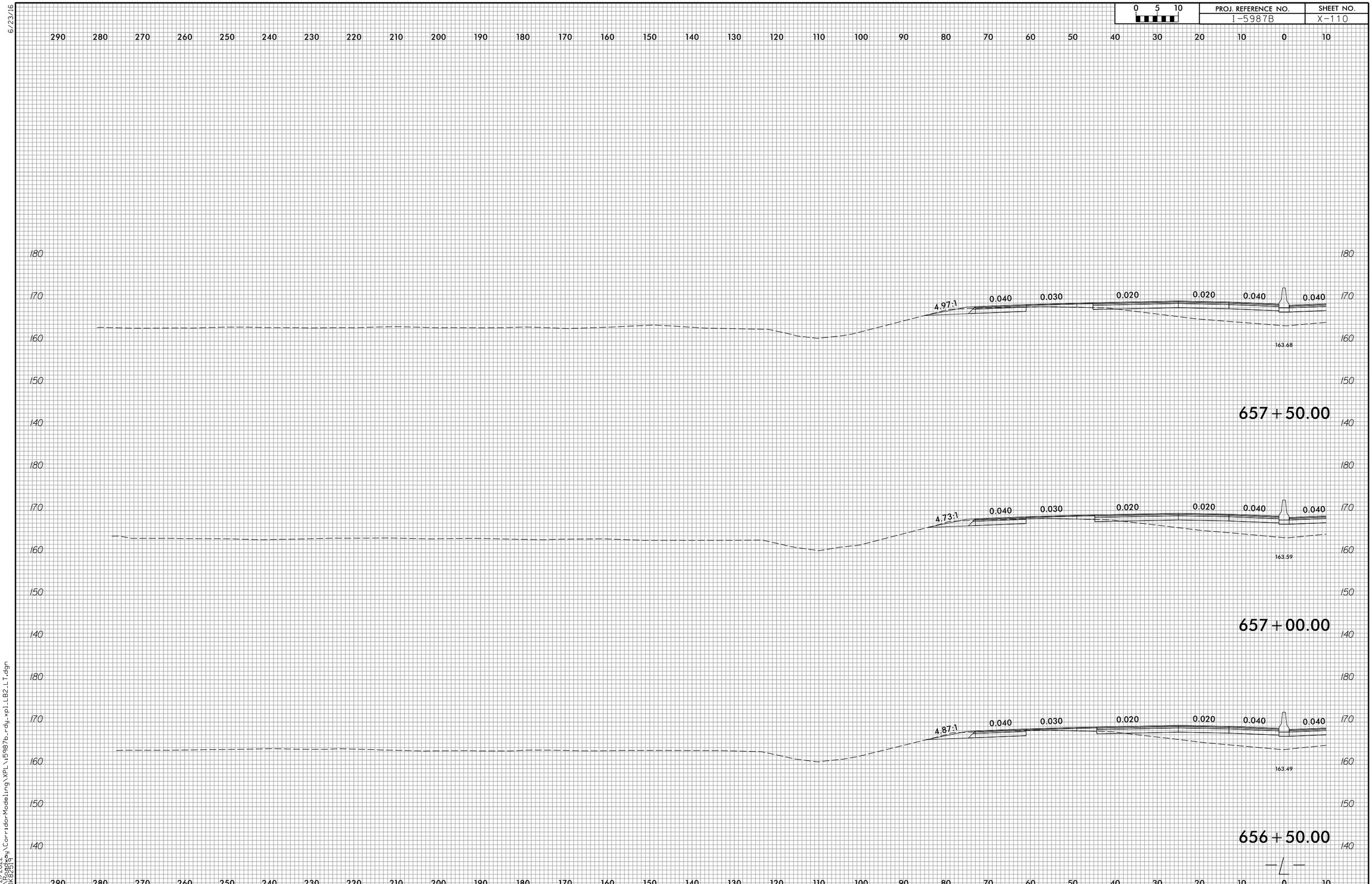

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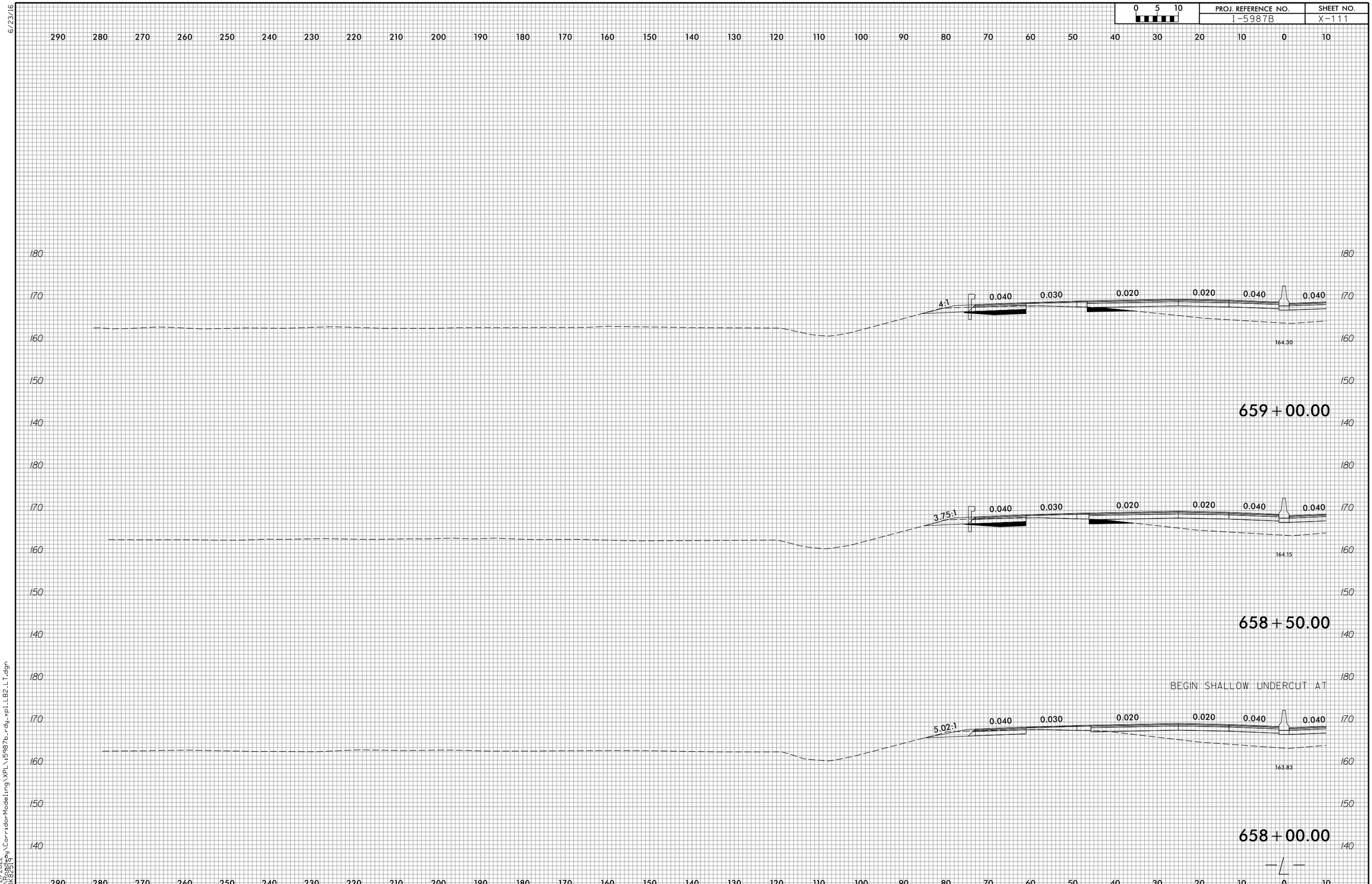

6/23/16

4/21/2022
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CDK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-112

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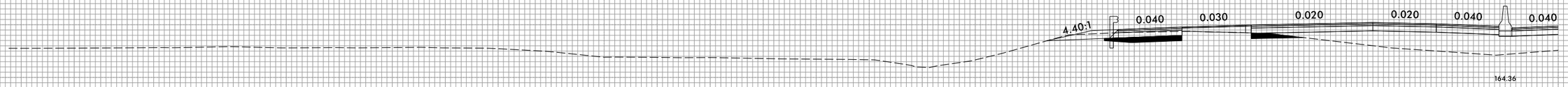
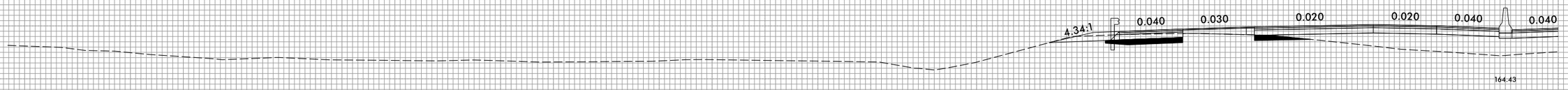
180 170 160 150 140

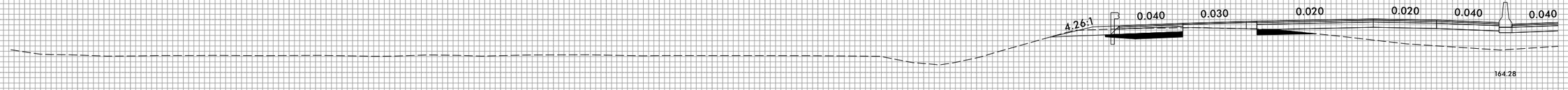
END SHALLOW UNDERCUT AT



660+50.00



660+00.00



659+50.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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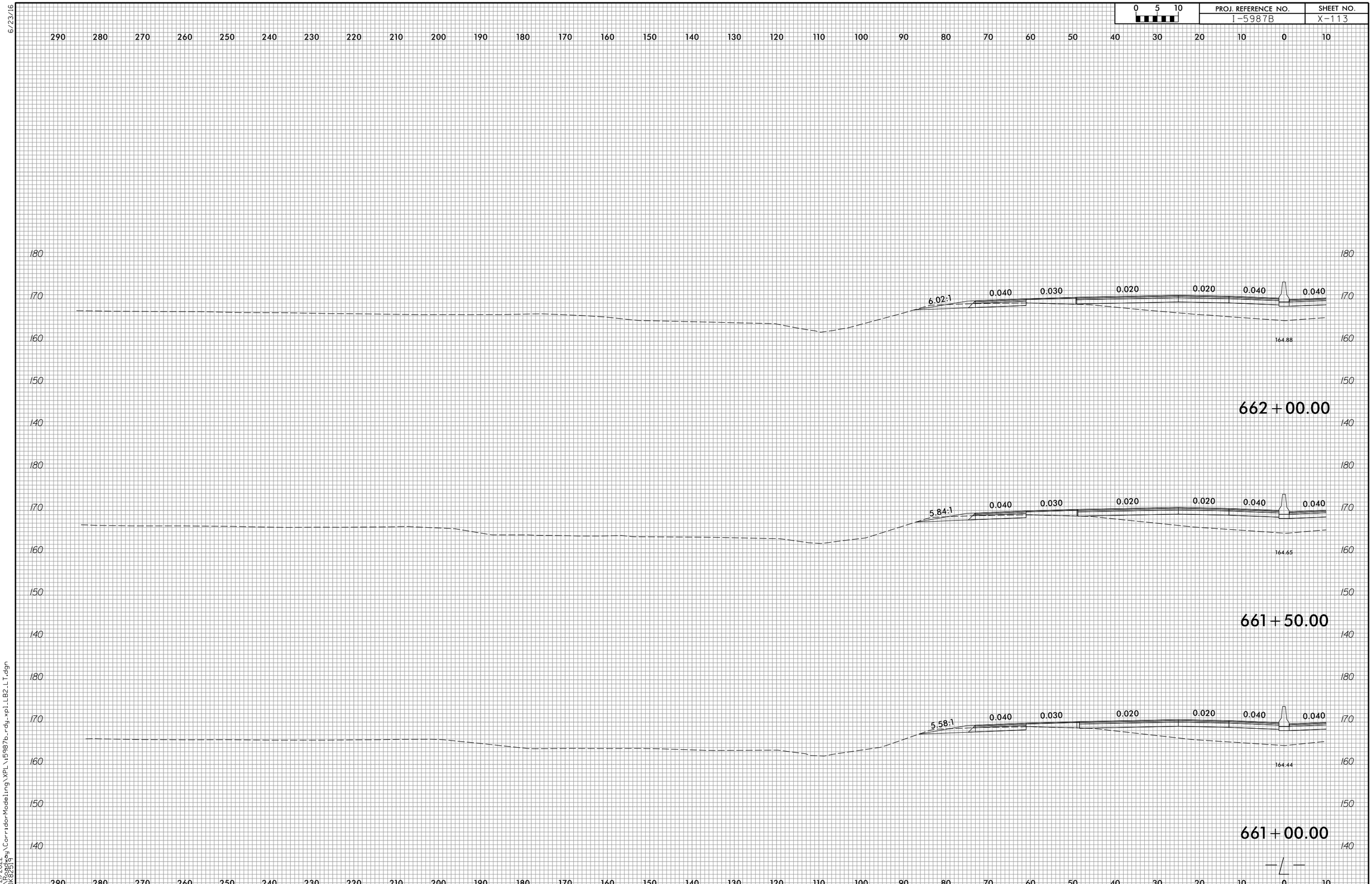

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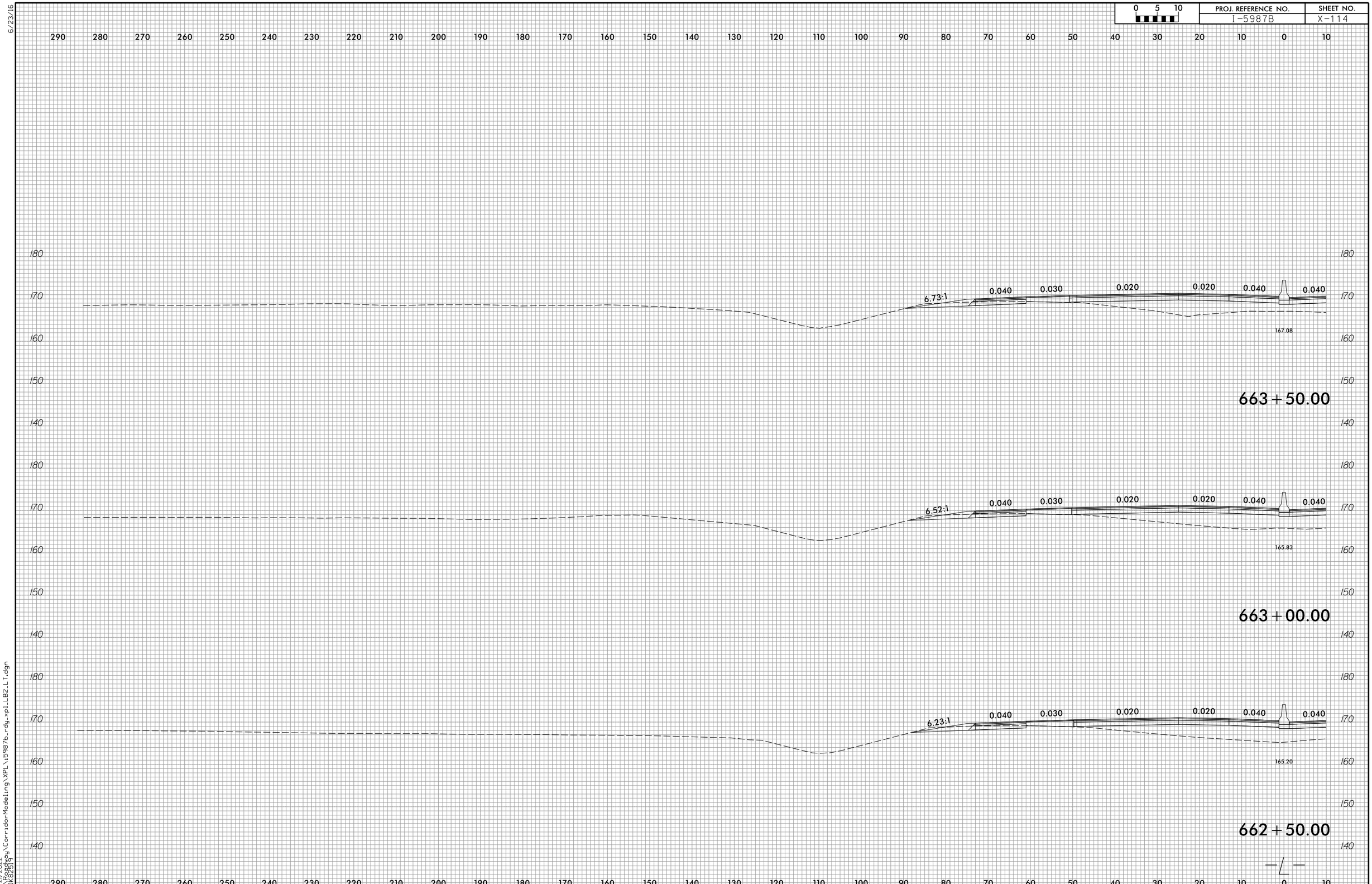

6/23/16

4/21/2022
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6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-115

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

180 170 160 150 140

7.25:1 0.040 0.030 0.020 0.020 0.040 0.040

167.29

665+00.00

180 170 160 150 140

7.37:1 0.040 0.030 0.020 0.020 0.040 0.040

167.20

664+50.00

180 170 160 150 140

7.05:1 0.040 0.030 0.020 0.020 0.040 0.040

167.22

664+00.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

4/21/2022
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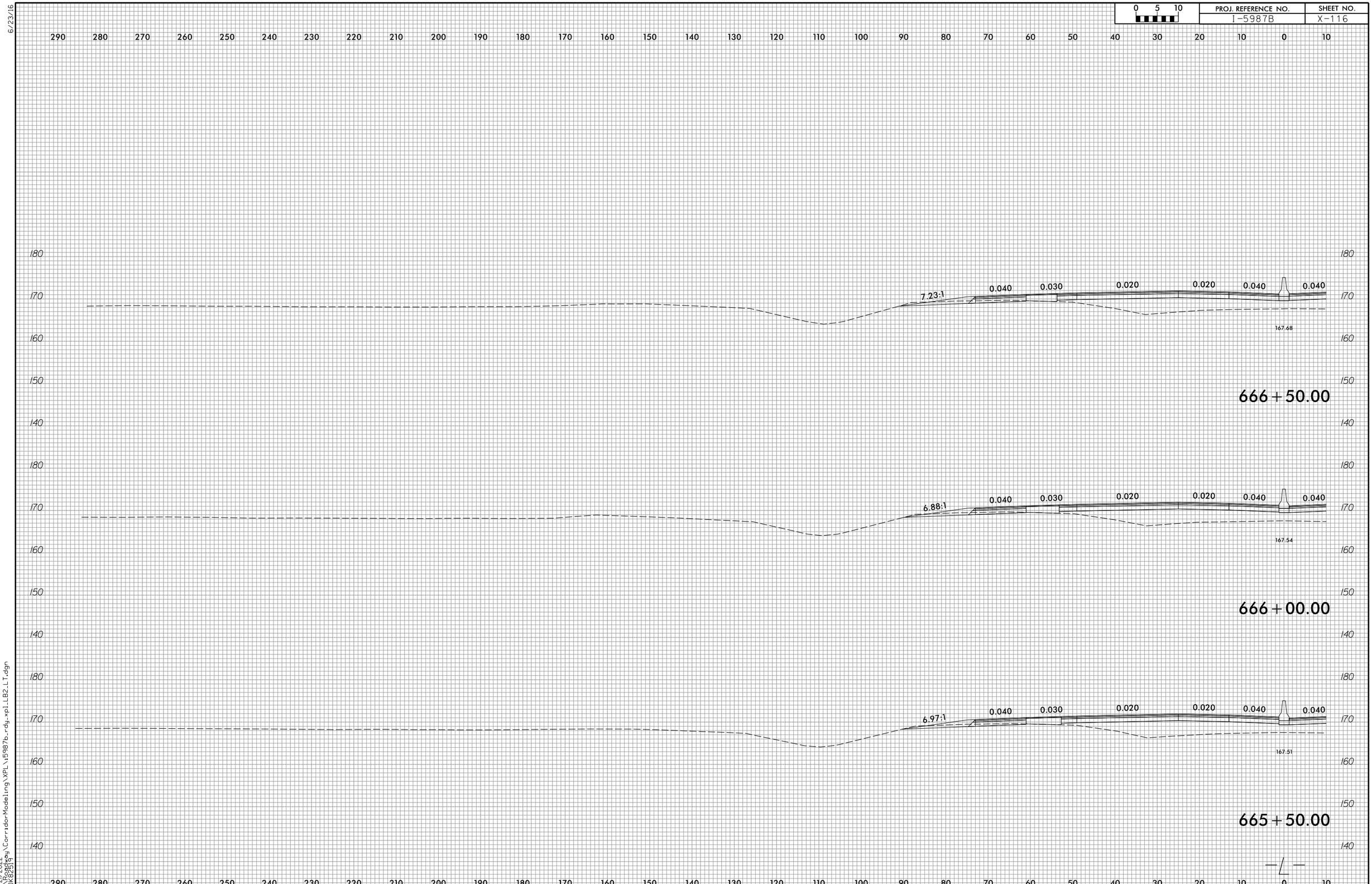
COK82519



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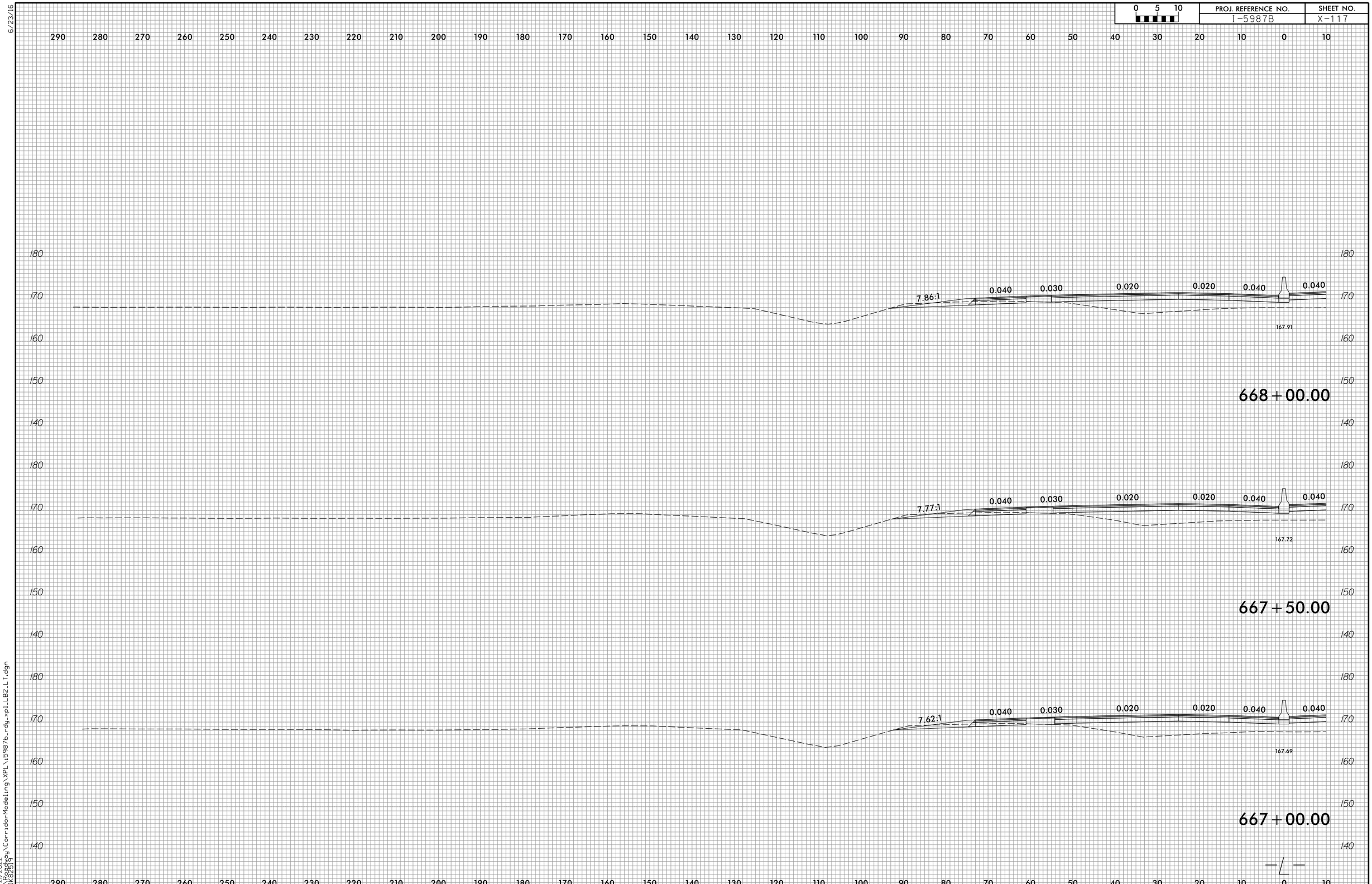

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4/21/2022
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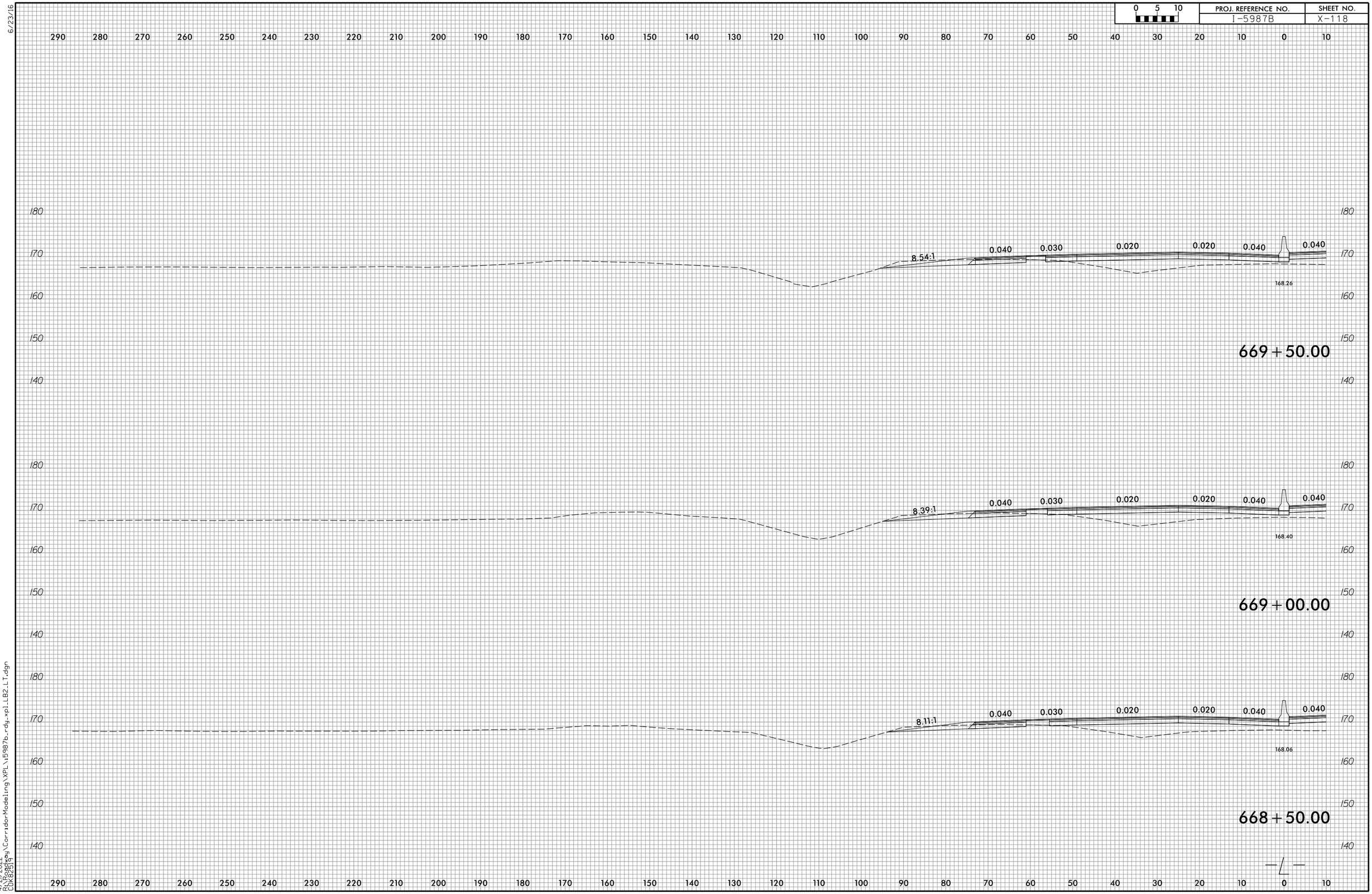

6/23/16

4/21/2022
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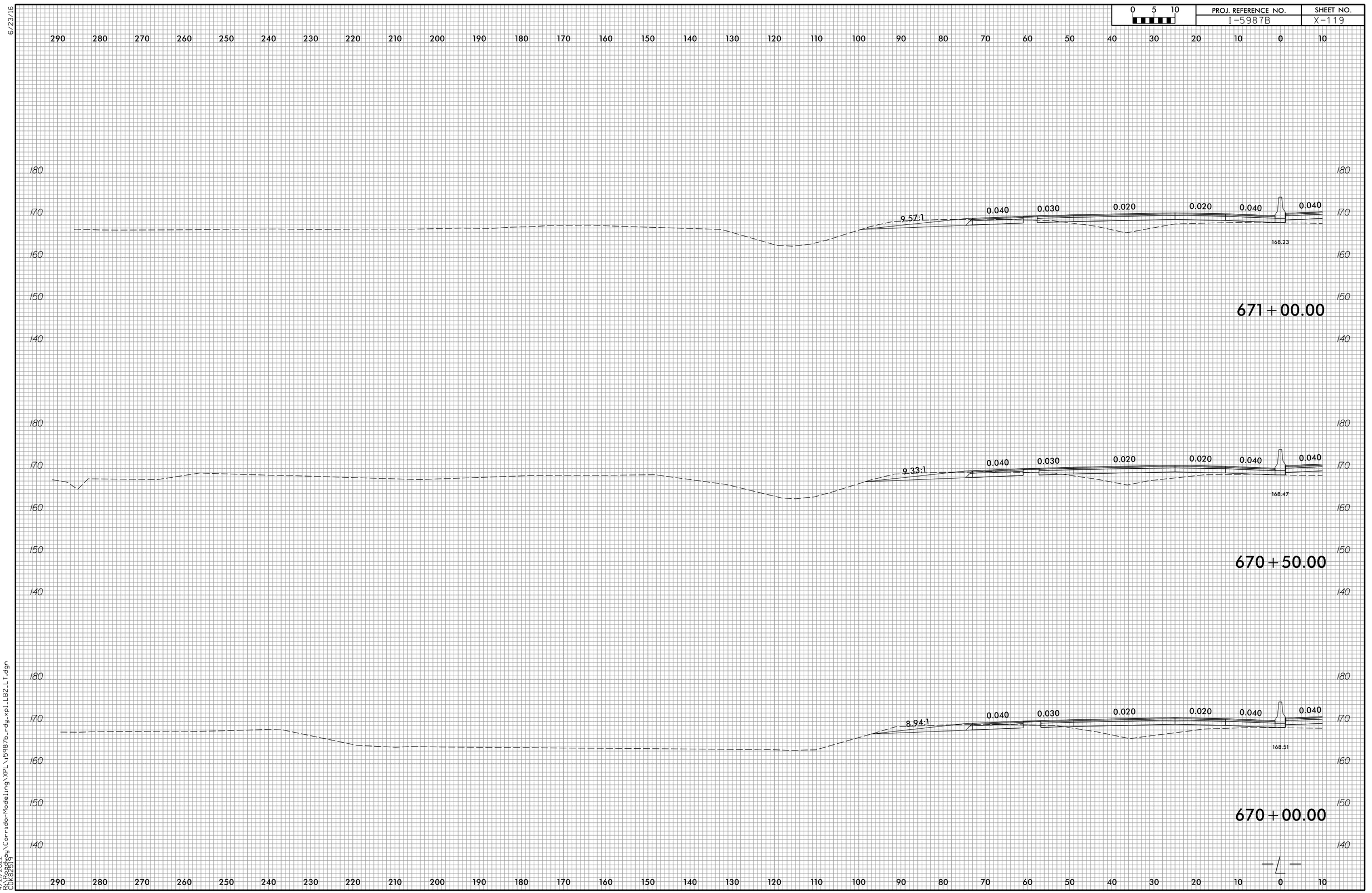
6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-119



4/2/2022
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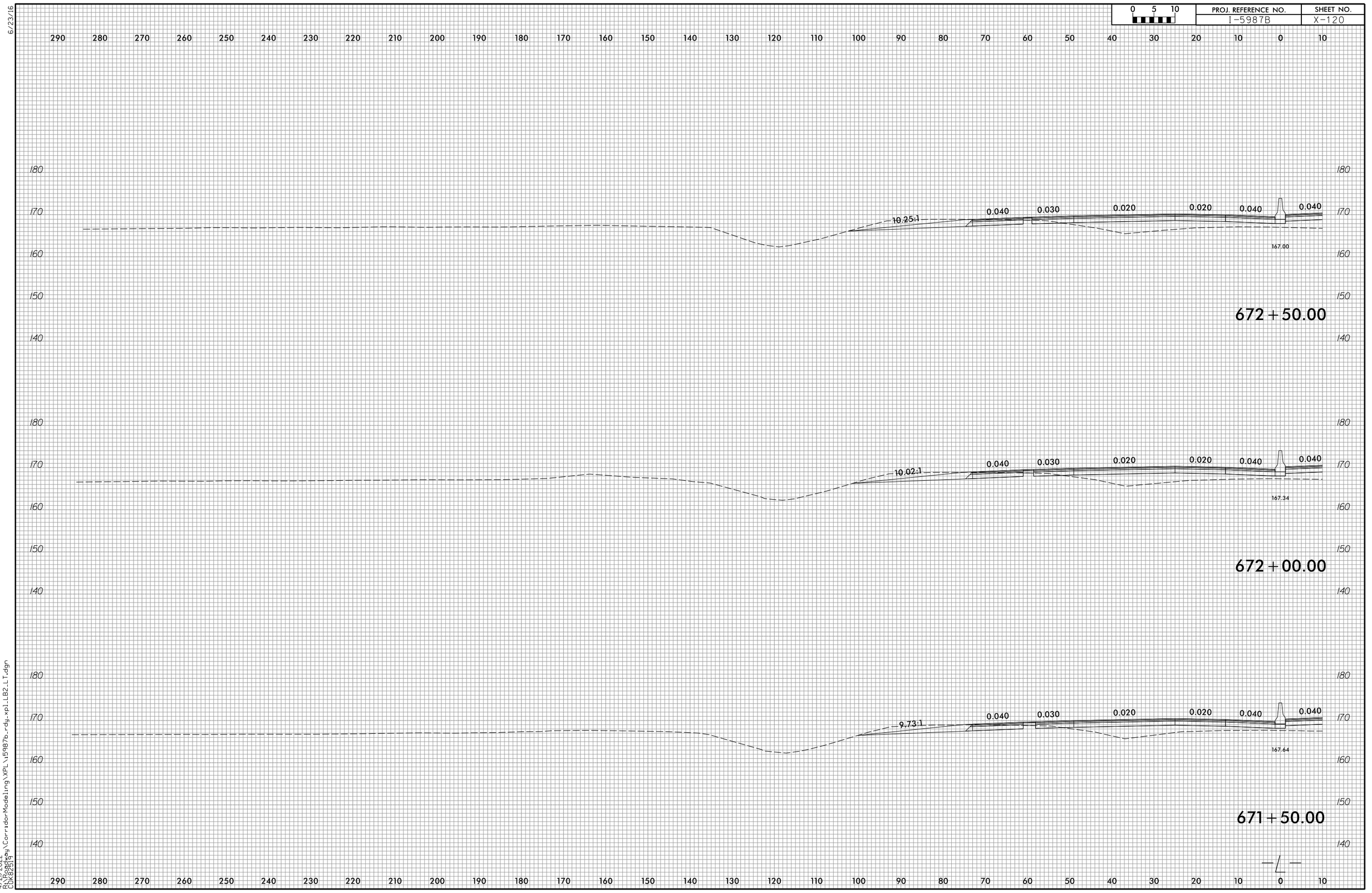
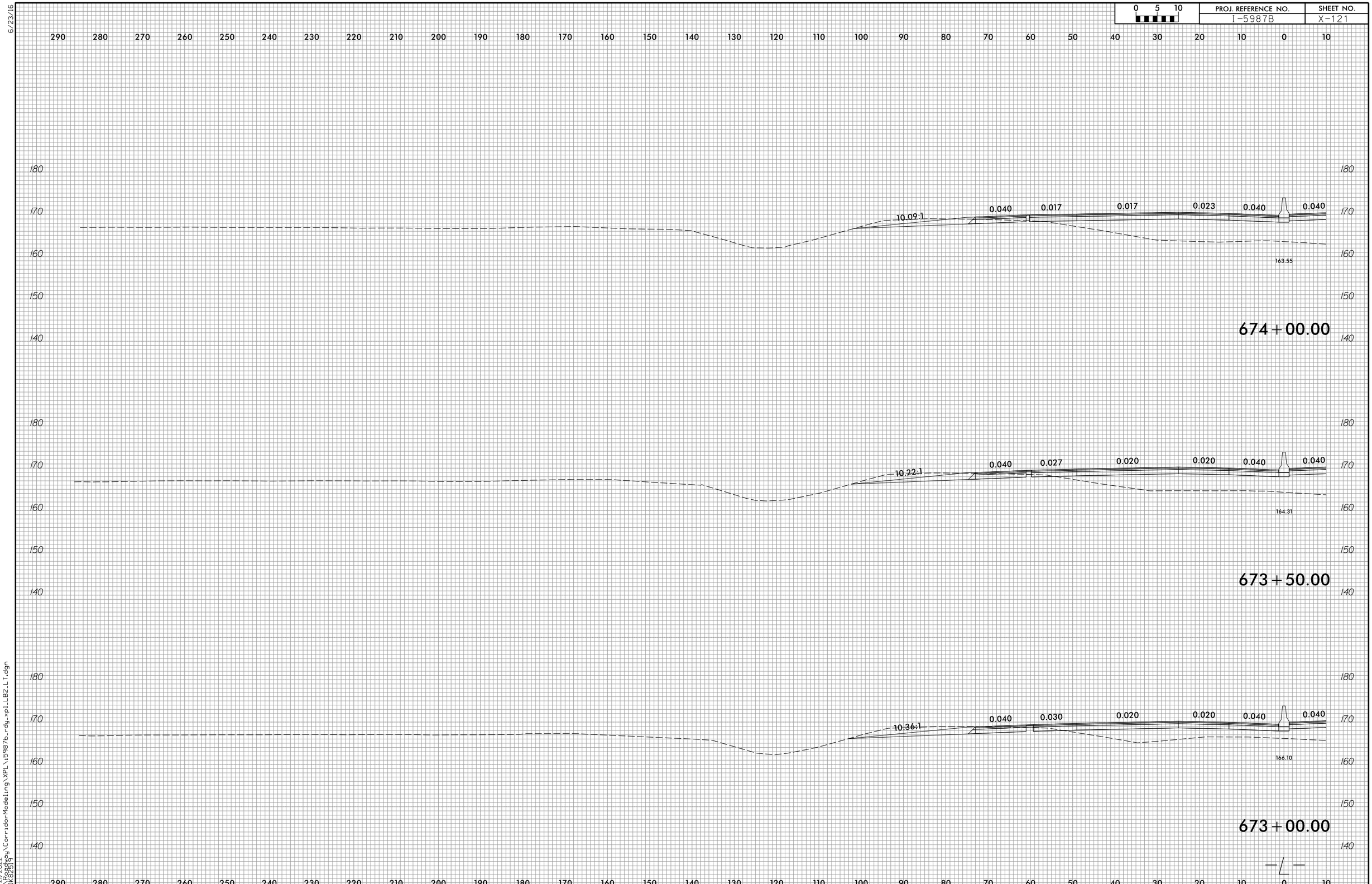
COK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-120



4/2/2022
RN Roadway\CorridorModeling\XPL\I5987b_rdy_xplLB2_LT.dgn
COK82519



6/23/16

4/21/2022
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COK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-122

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

180
170
160
150
140

5.77:1 0.040 0.013 0.013 0.030 0.040 0.040

160.73

675+50.00

180
170
160
150
140

9.43:1 0.040 0.003 0.003 0.030 0.040 0.040

160.52

675+00.00

180
170
160
150
140

9.81:1 0.040 0.007 0.007 0.030 0.040 0.040

161.80

674+50.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

4/21/2022
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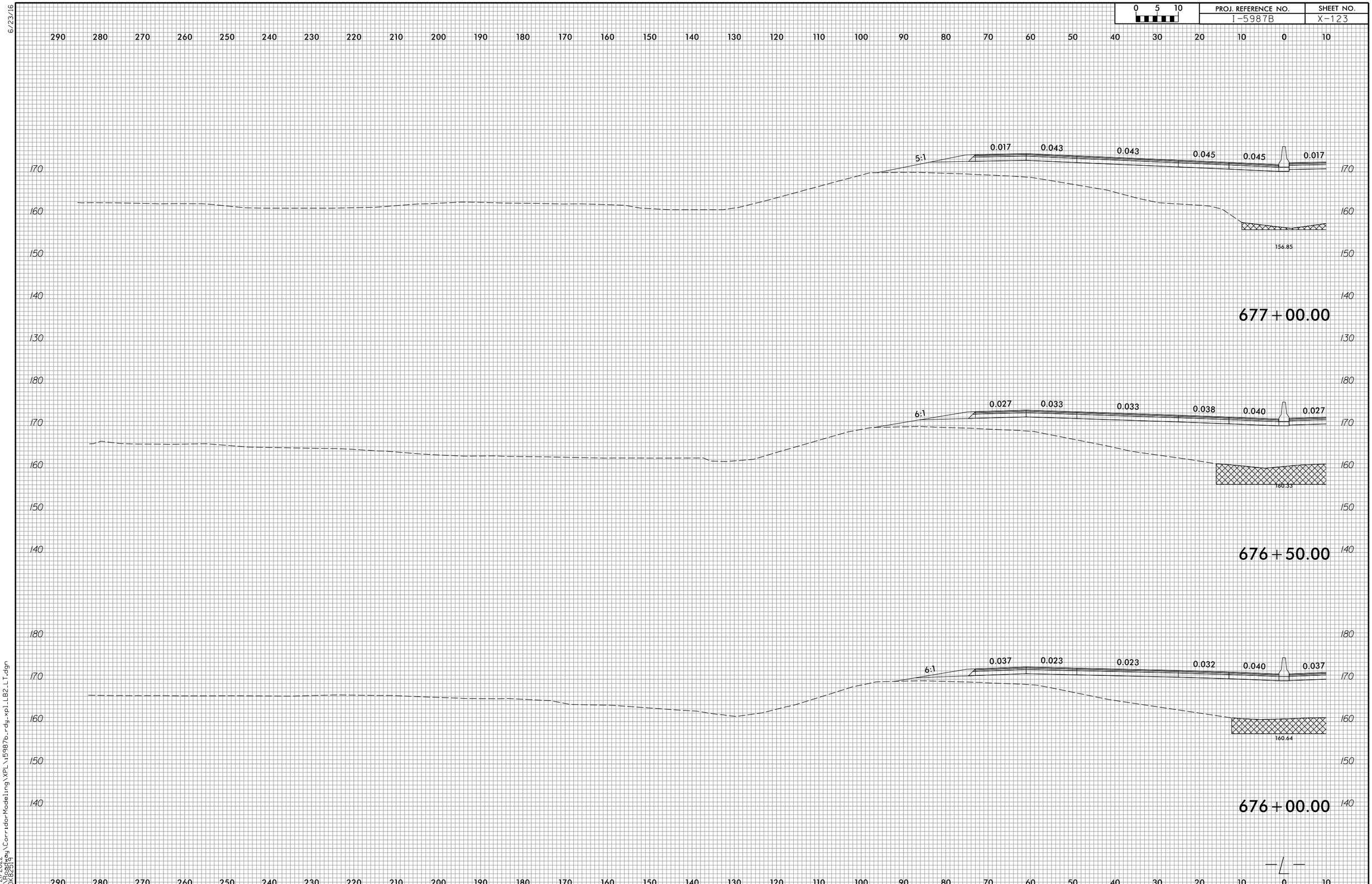
CDK82519



6/23/16

4/21/2022
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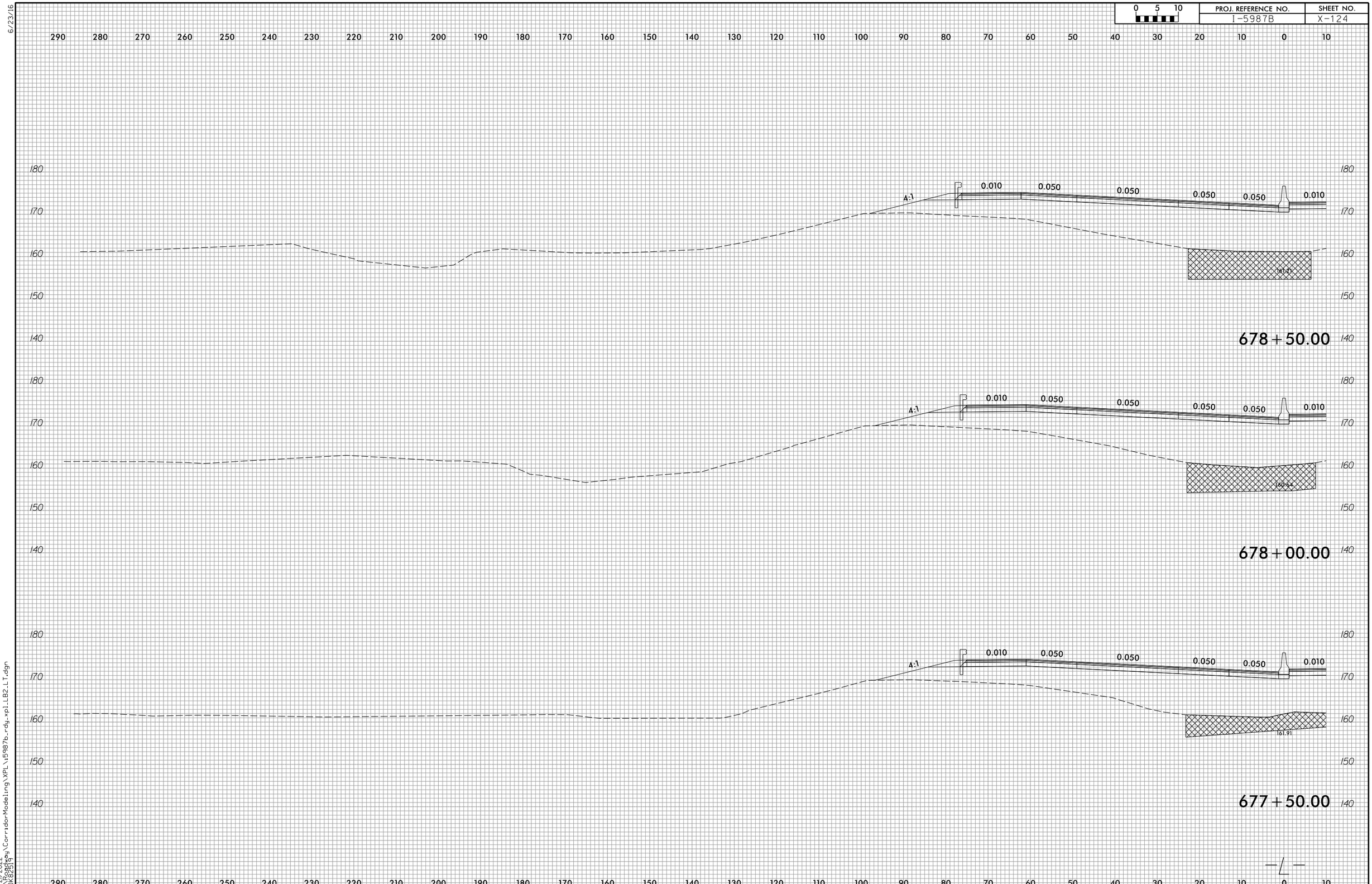

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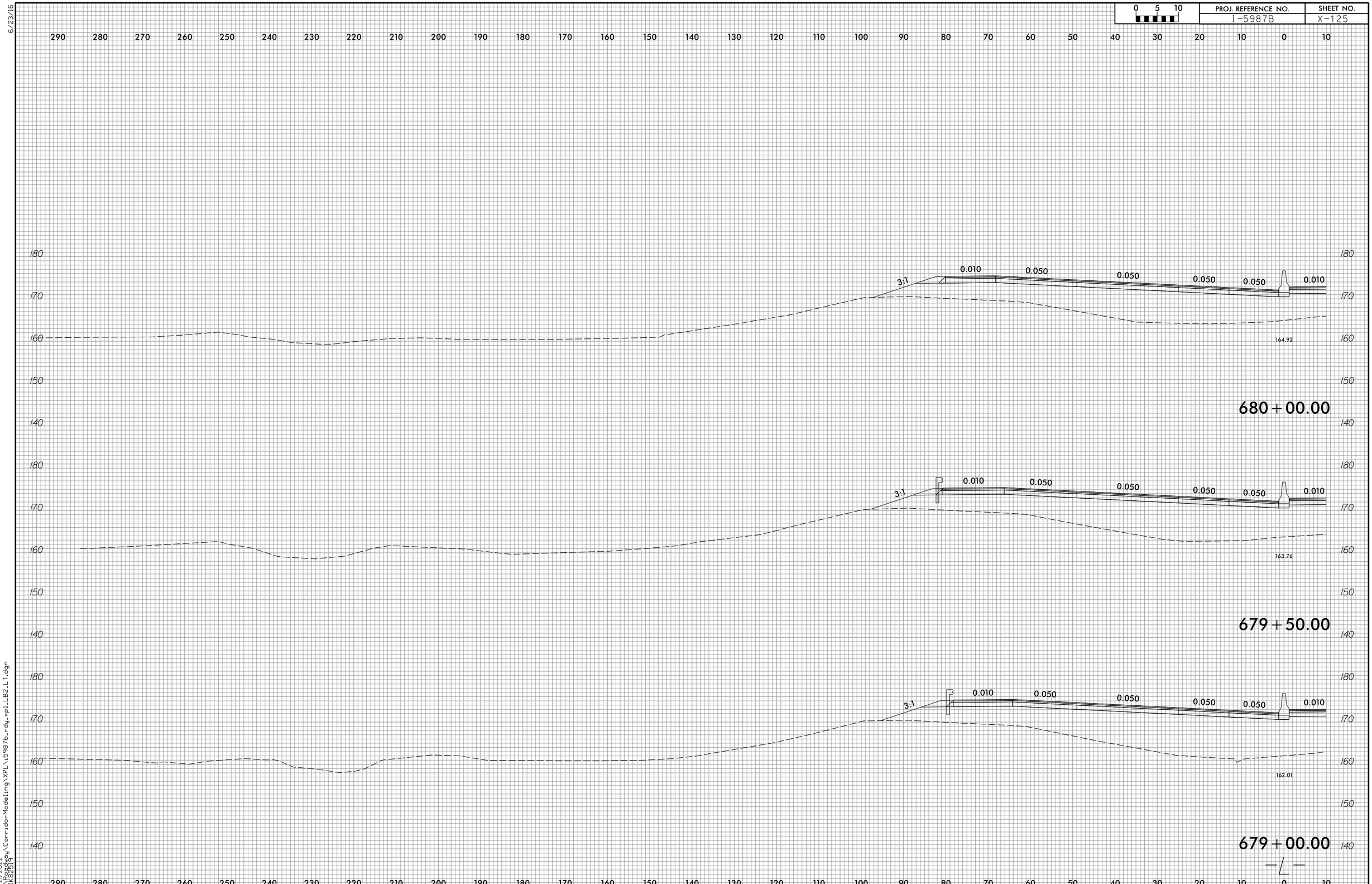

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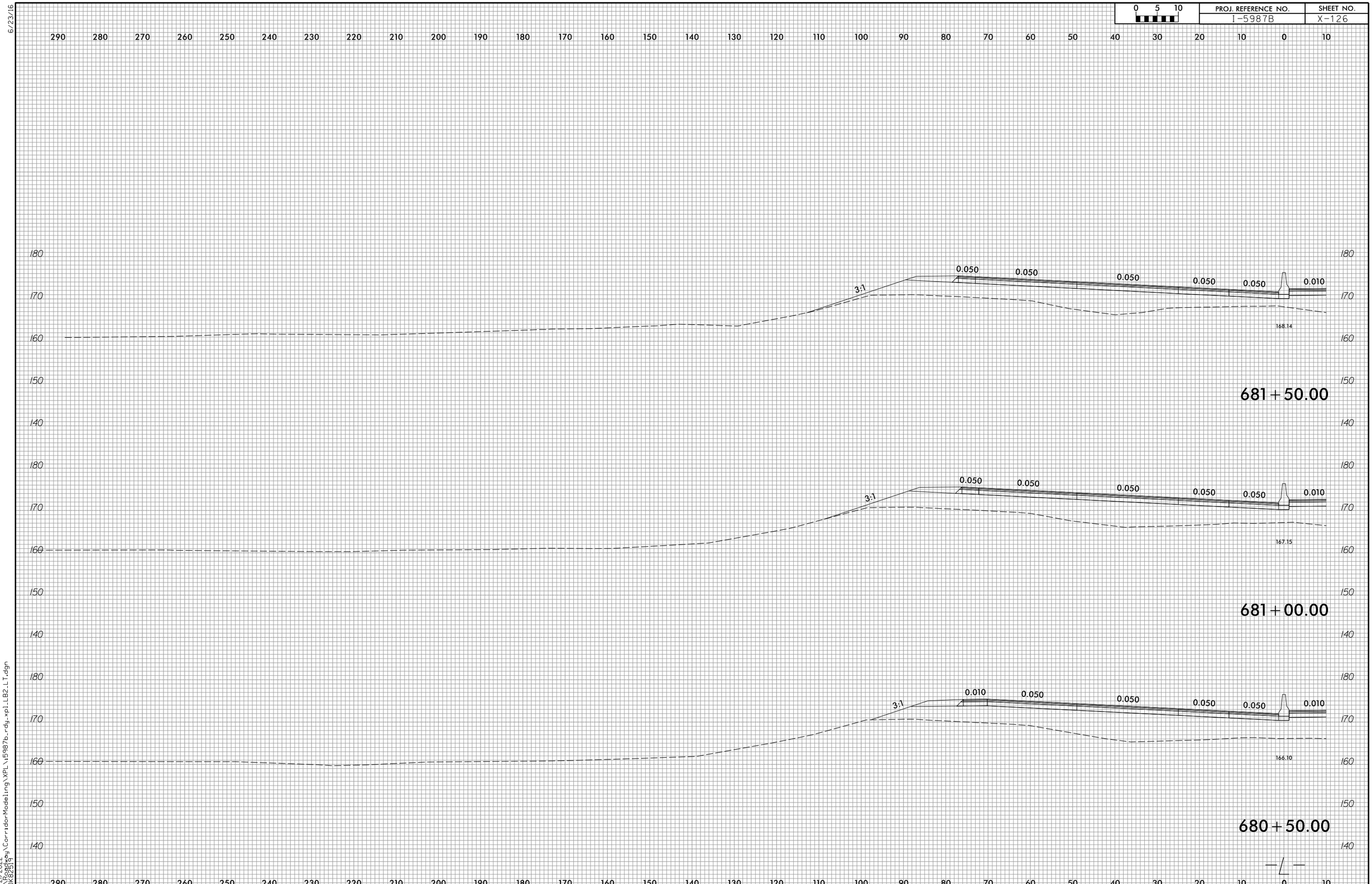

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4/21/2022
R:\Roadway\CorridorModeling\XPL\i5987b_rdy_xpl_LB2_LT.dgn
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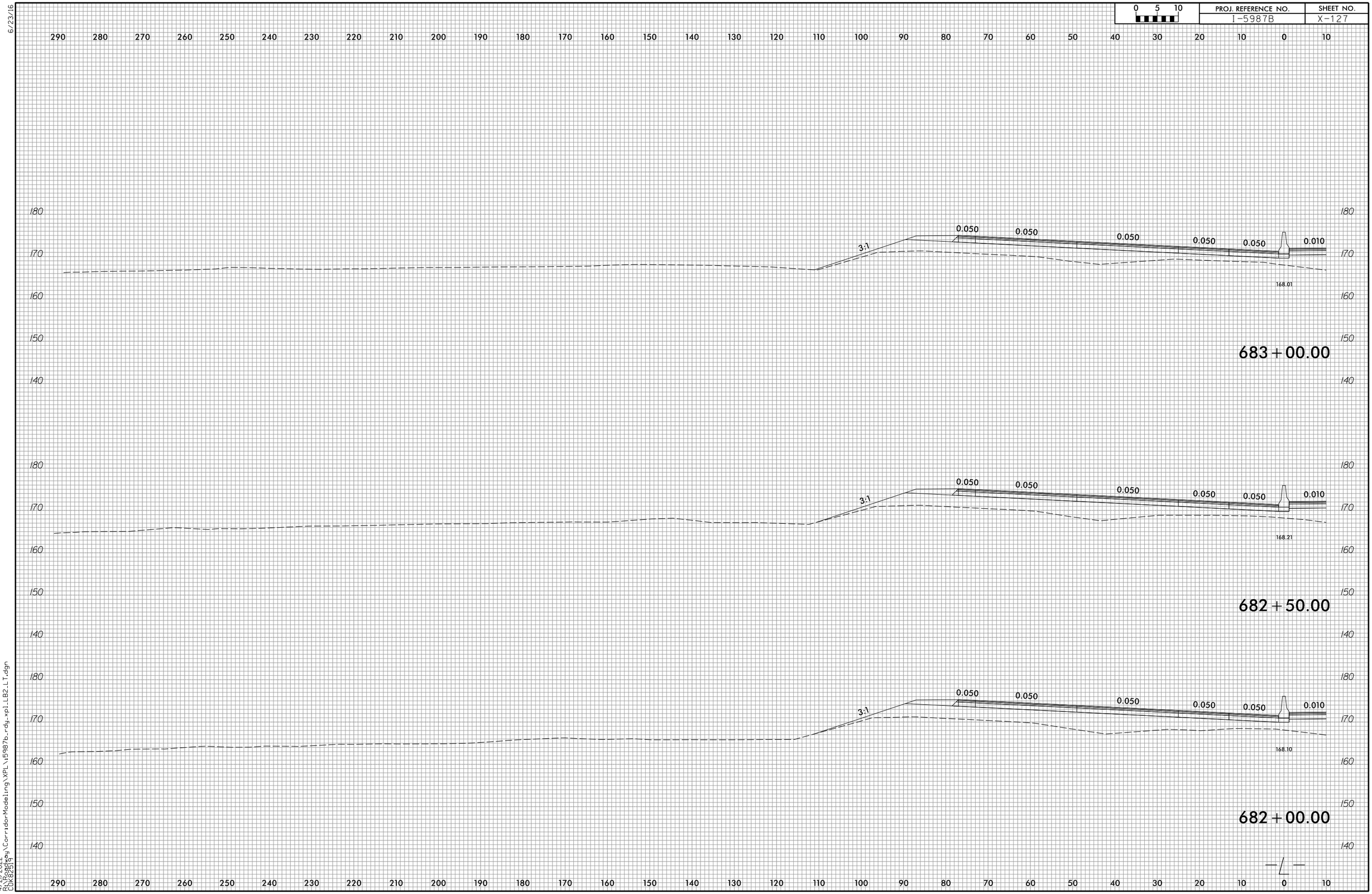

6/23/16

4/21/2022
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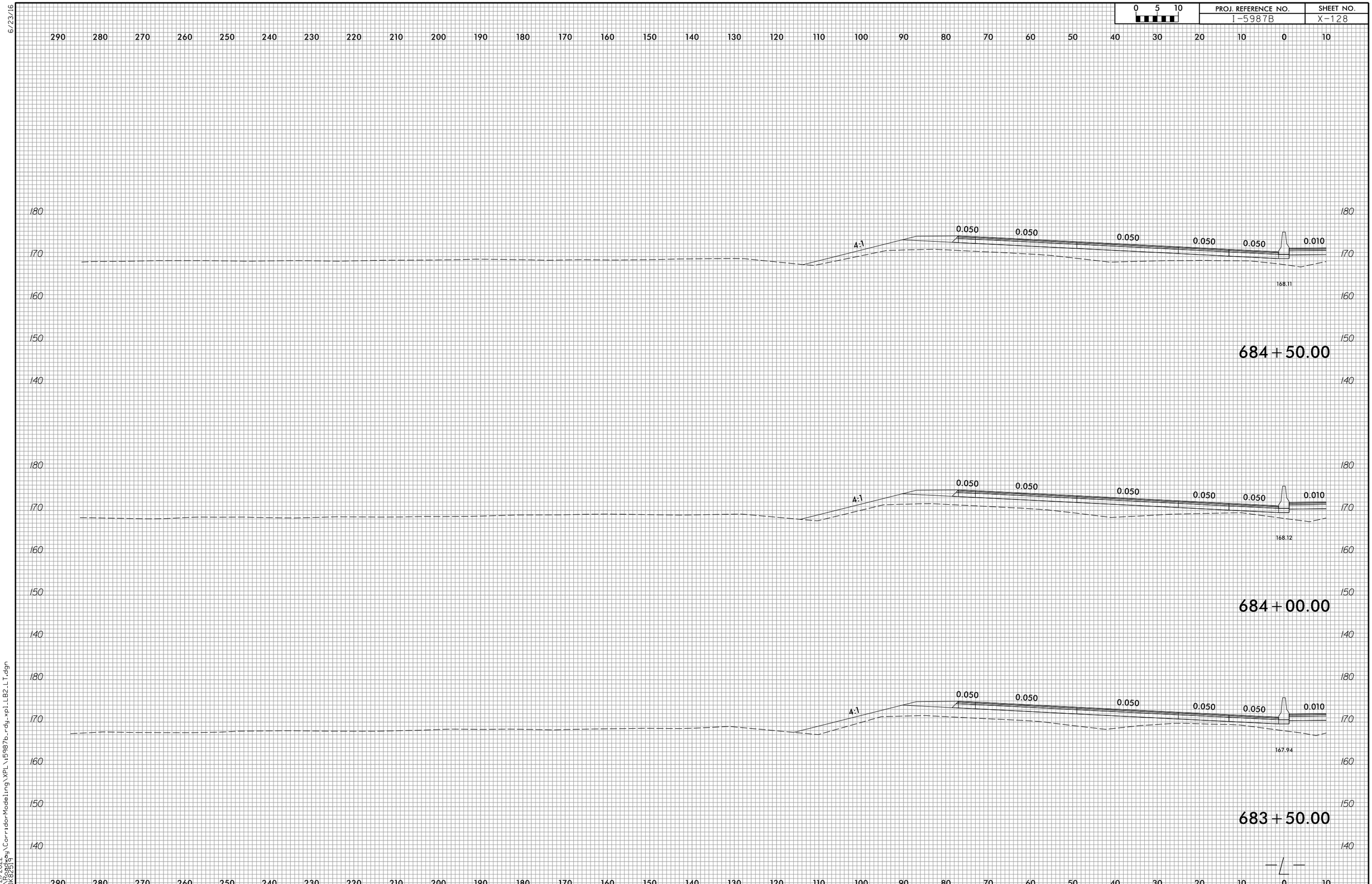

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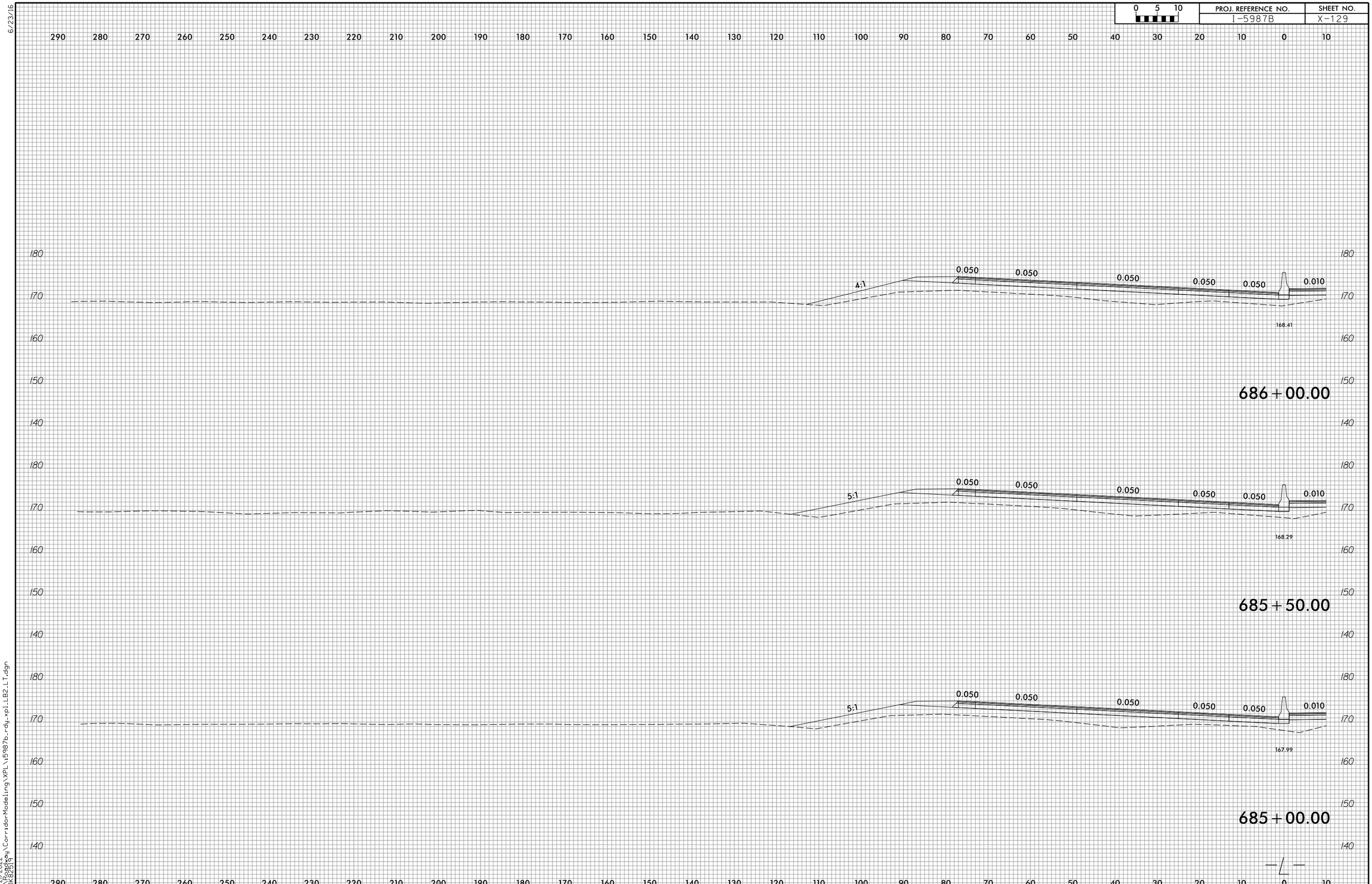

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4/21/2022
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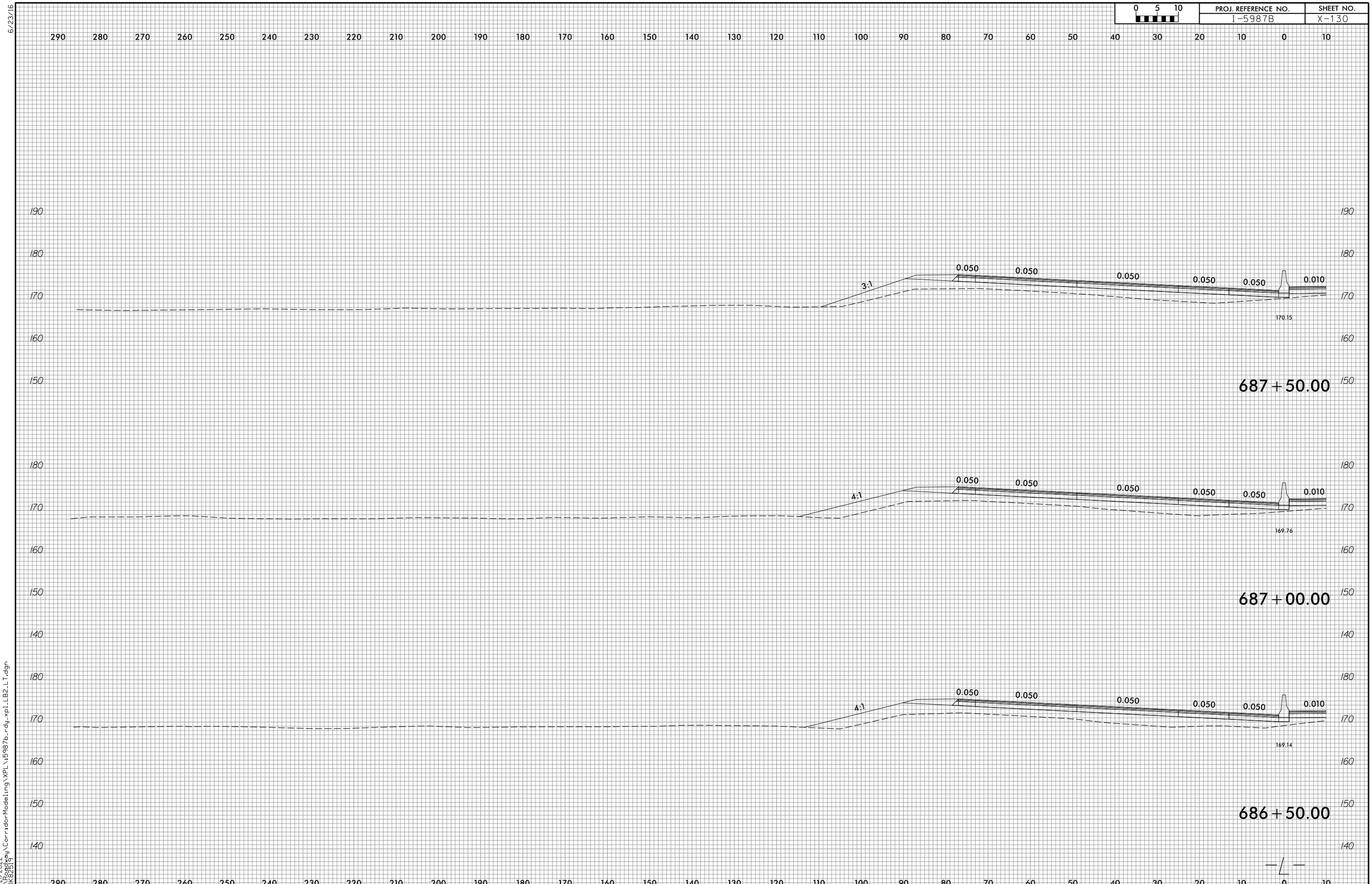

6/23/16

4/21/2022
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CDK82519

6/23/16

4/21/2022
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CDK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-132

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

190 180 170 160 150

BREAKLINE SEE –Y1BRPB– 11+52.09

0.050 0.050 0.050 0.050 0.010

170.45

690+50.00

190 180 170 160 150

BREAKLINE SEE –Y1BRPB– 11+01.37

0.050 0.050 0.050 0.050 0.010

170.41

690+00.00

190 180 170 160 150

BREAKLINE SEE –Y1BRPB– 10+50.68

0.050 0.050 0.050 0.050 0.010

170.47

689+50.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

4/21/2022
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CDK82519

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-133

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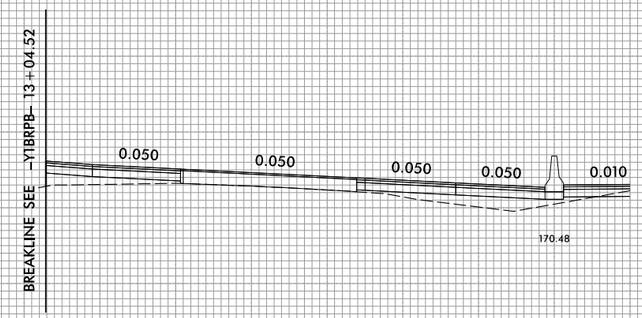
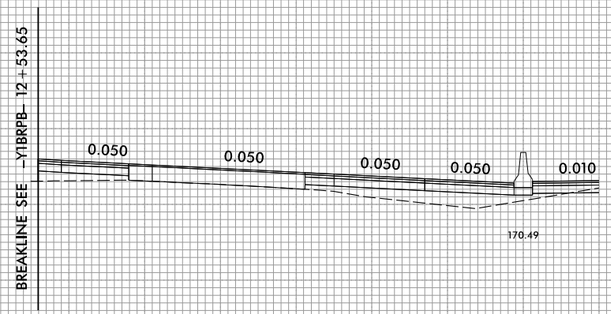
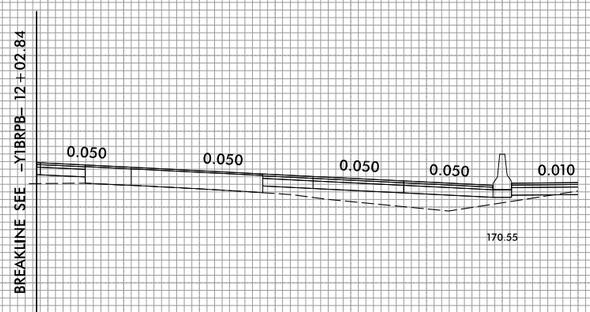
190 180 170 160 150



692+00.00



691+50.00



691+00.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-134

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

190 180 170 160 150

BREAKLINE SEE –Y1BRPB– 14+57.63

0.049 0.049 0.049 0.049 0.011

170.19

693+50.00

190 180 170 160 150

–Y1BRPB– 14+06.49 SEE BREAKLINE

0.050 0.050 0.050 0.050 0.010

170.36

693+00.00

190 180 170 160 150

BREAKLINE SEE –Y1BRPB– 13+55.46

0.050 0.050 0.050 0.050 0.010

170.40

692+50.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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COK82519

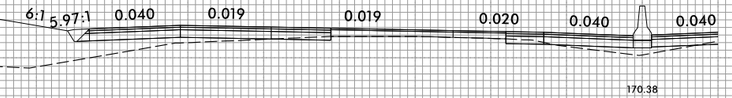
6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-135

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

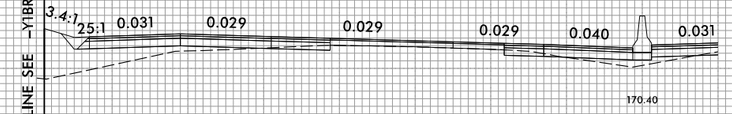
190 180 170 160 150

BREAKLINE SEE –Y1BRPB– 16+10.67



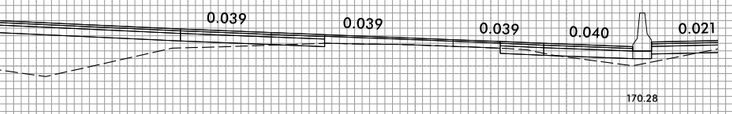
695+00.00

BREAKLINE SEE –Y1BRPB– 15+59.77



694+50.00

BREAKLINE SEE –Y1BRPB– 15+08.75



694+00.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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CDK82519

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-136

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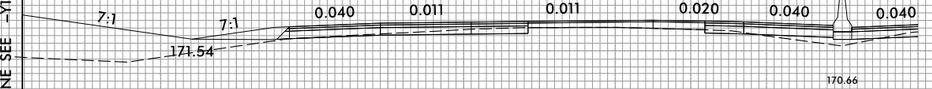
190 180 170 160 150

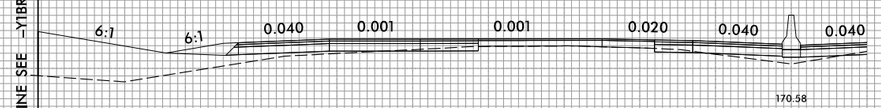
BREAKLINE SEE –Y1BRPB– 17+62.91



696+50.00

190 180 170 160 150

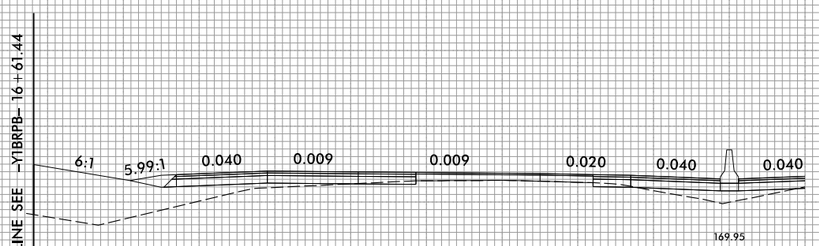
BREAKLINE SEE –Y1BRPB– 17+12.12



696+00.00

190 180 170 160 150 140

BREAKLINE SEE –Y1BRPB– 16+61.44



695+50.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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CDK82519

0 5 10

PROJ. REFERENCE NO.	SHEET NO.
I-5987B	X-137

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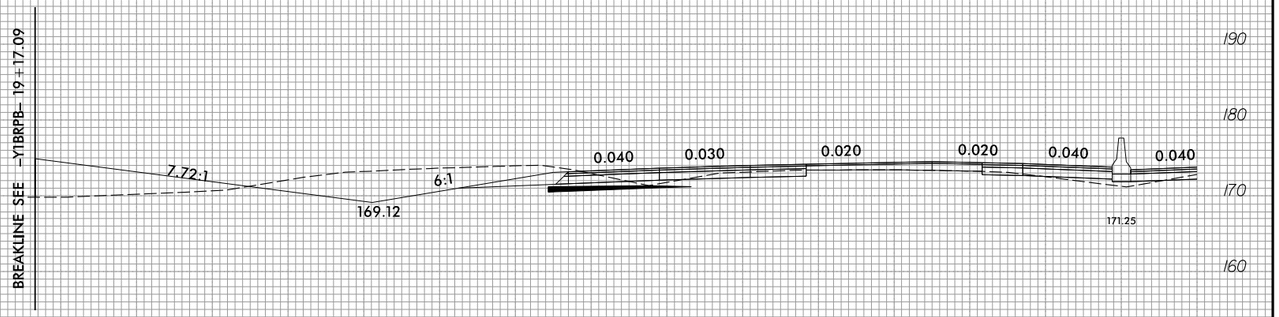
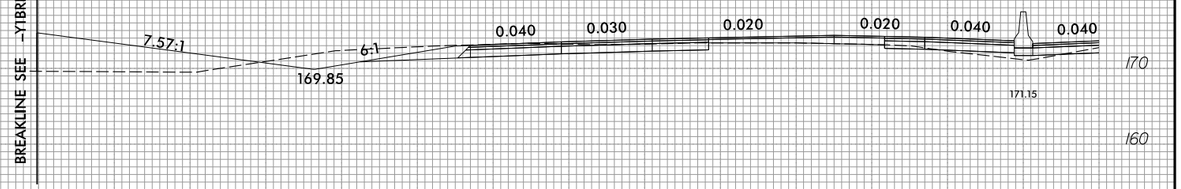
190 180 170 160 150

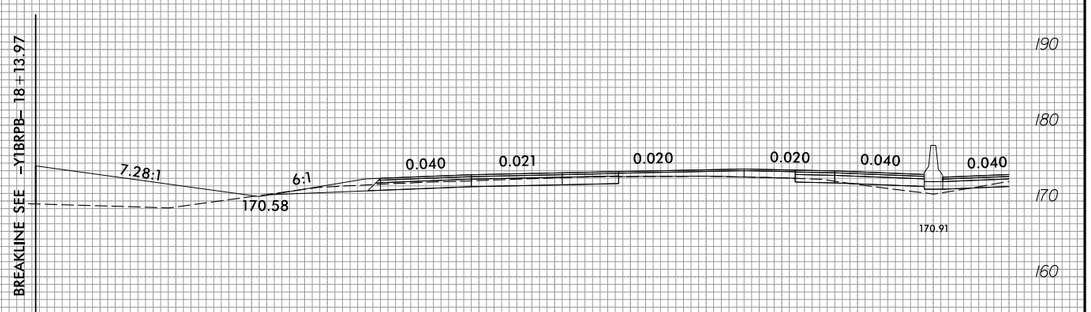


698+00.00

BEGIN SHALLOW UNDERCUT AT



697+50.00



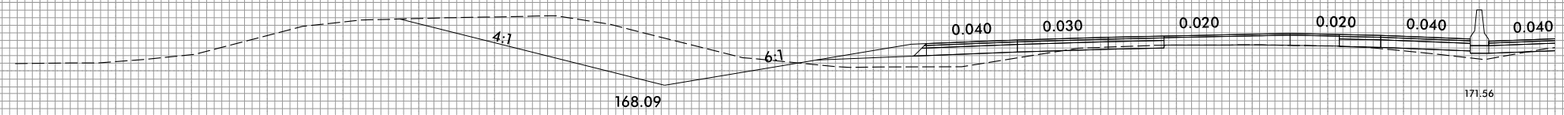
697+00.00

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-138

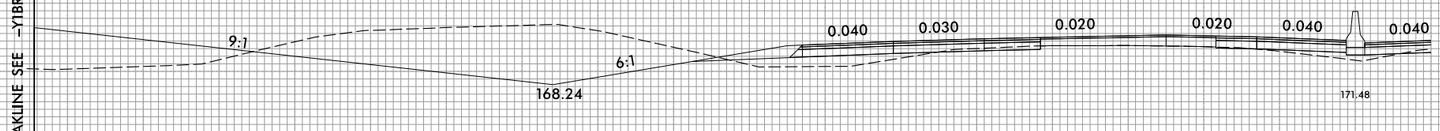
290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

190 180 170 160 150



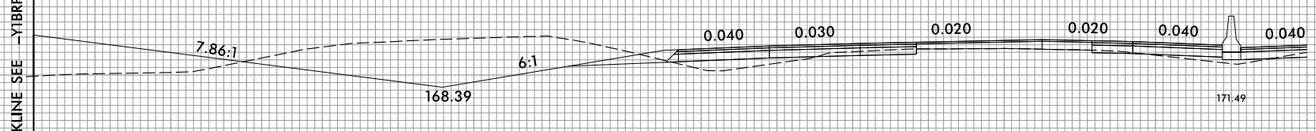
699+50.00

BREAKLINE SEE –Y1BRPB– 20+21.89



699+00.00

BREAKLINE SEE –Y1BRPB– 19+69.26



698+50.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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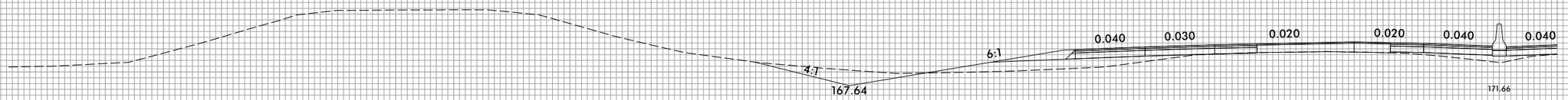
6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-139

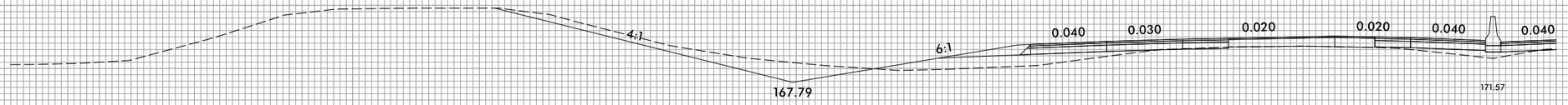
290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

190 180 170 160 150



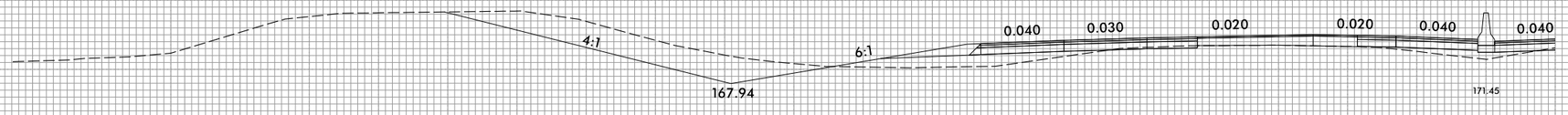
701+00.00

190 180 170 160 150



700+50.00

190 180 170 160 150



700+00.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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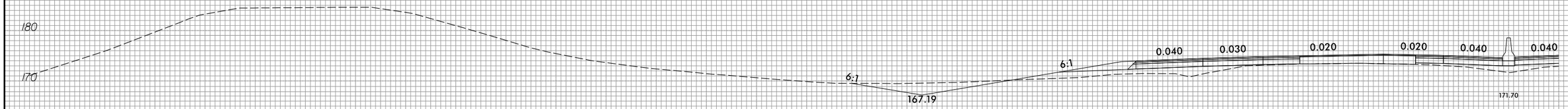
CDK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-140

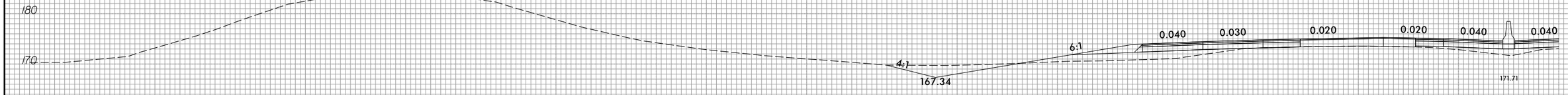
290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

190 180 170 160 150



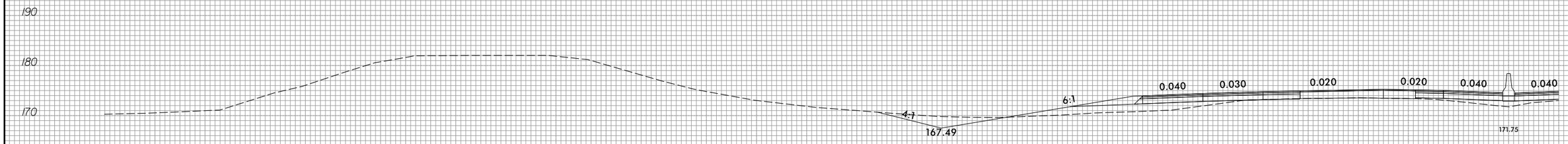
702 + 50.00

190 180 170 160 150



702 + 00.00

190 180 170 160 150



701 + 50.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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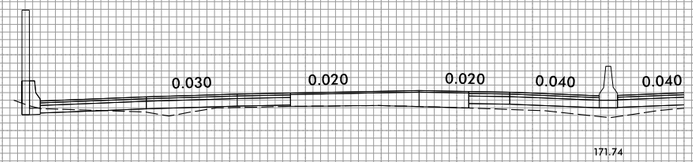
6/23/16

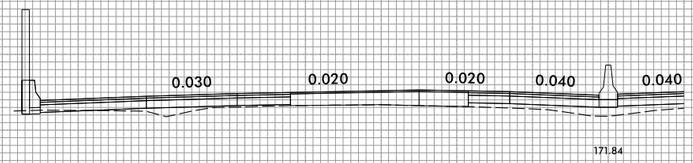
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-141

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

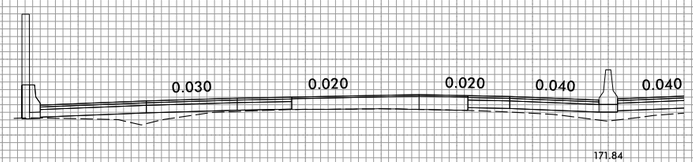
190 180 170 160 150



704+00.00



703+50.00



703+00.00

4/21/2022
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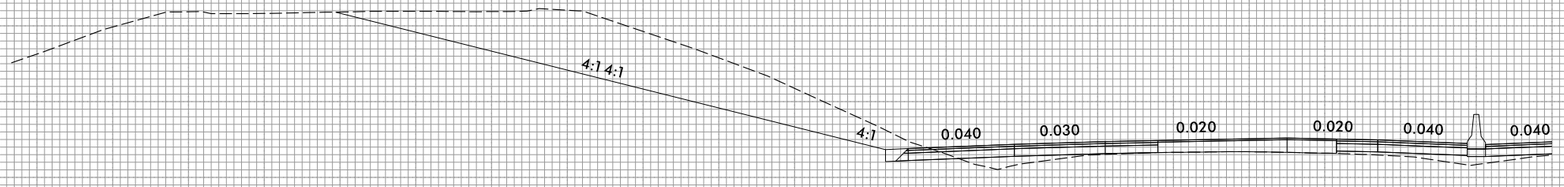
CDK82519

6/23/16

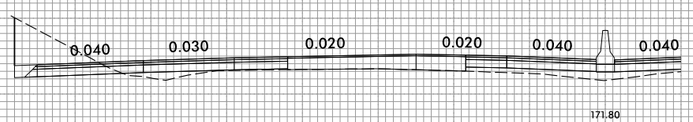
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-142

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

200 190 180 170 160 150



705+00.00



704+50.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

4/21/2022
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CDK82514

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-143

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

190 180 170 160 150

10:1
168.55
7.18:1
0.040 0.030 0.020 0.020 0.040 0.040
171.43

706+50.00

190 180 170 160 150

6:1
169.66
6:1
0.040 0.030 0.020 0.020 0.040 0.040
171.52

706+00.00

200 190 180 170 160 150

4:1
171.61
6:1
0.040 0.030 0.020 0.020 0.040 0.040
171.69

705+50.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

4/21/2022
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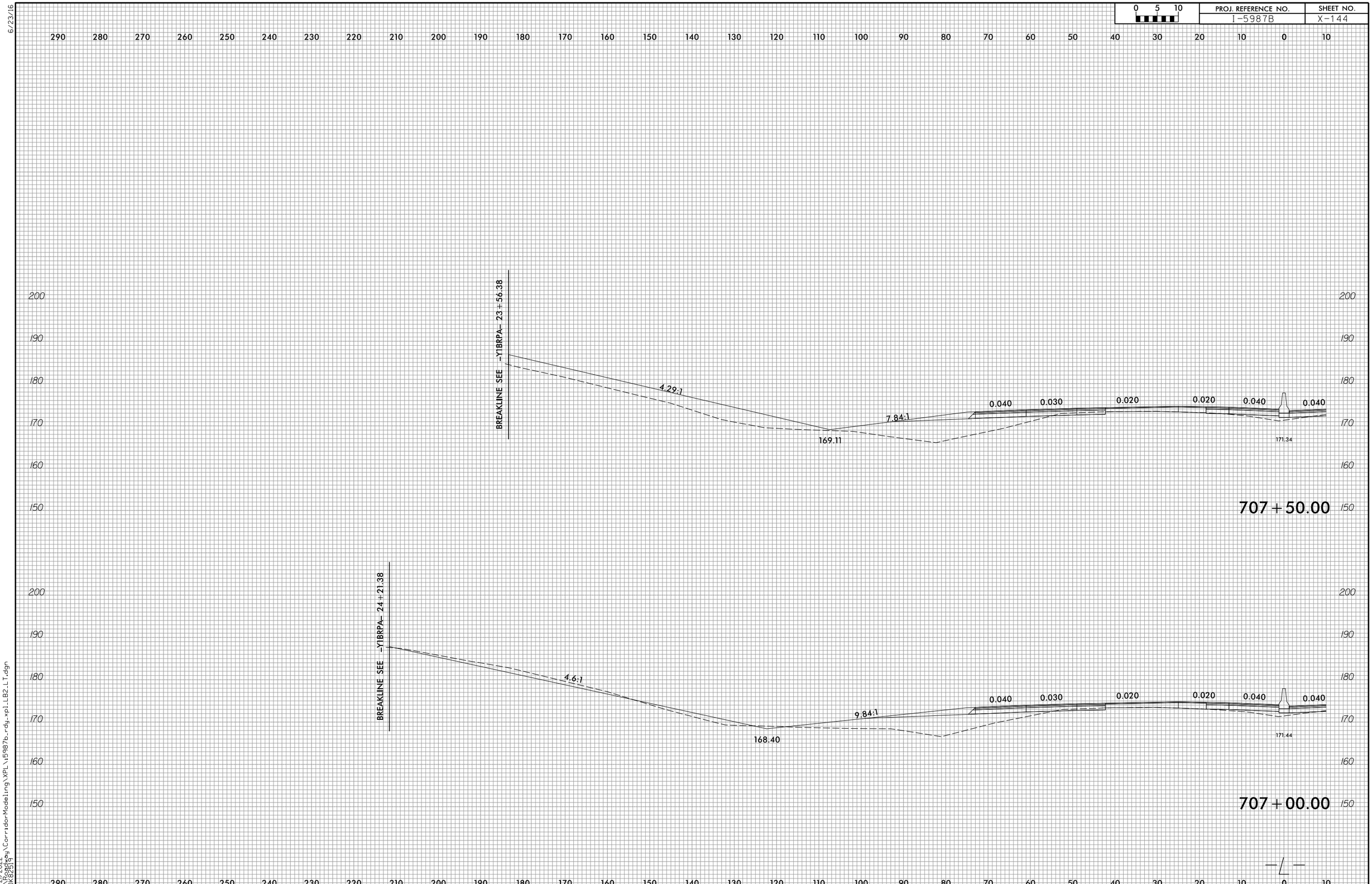

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4/21/2022
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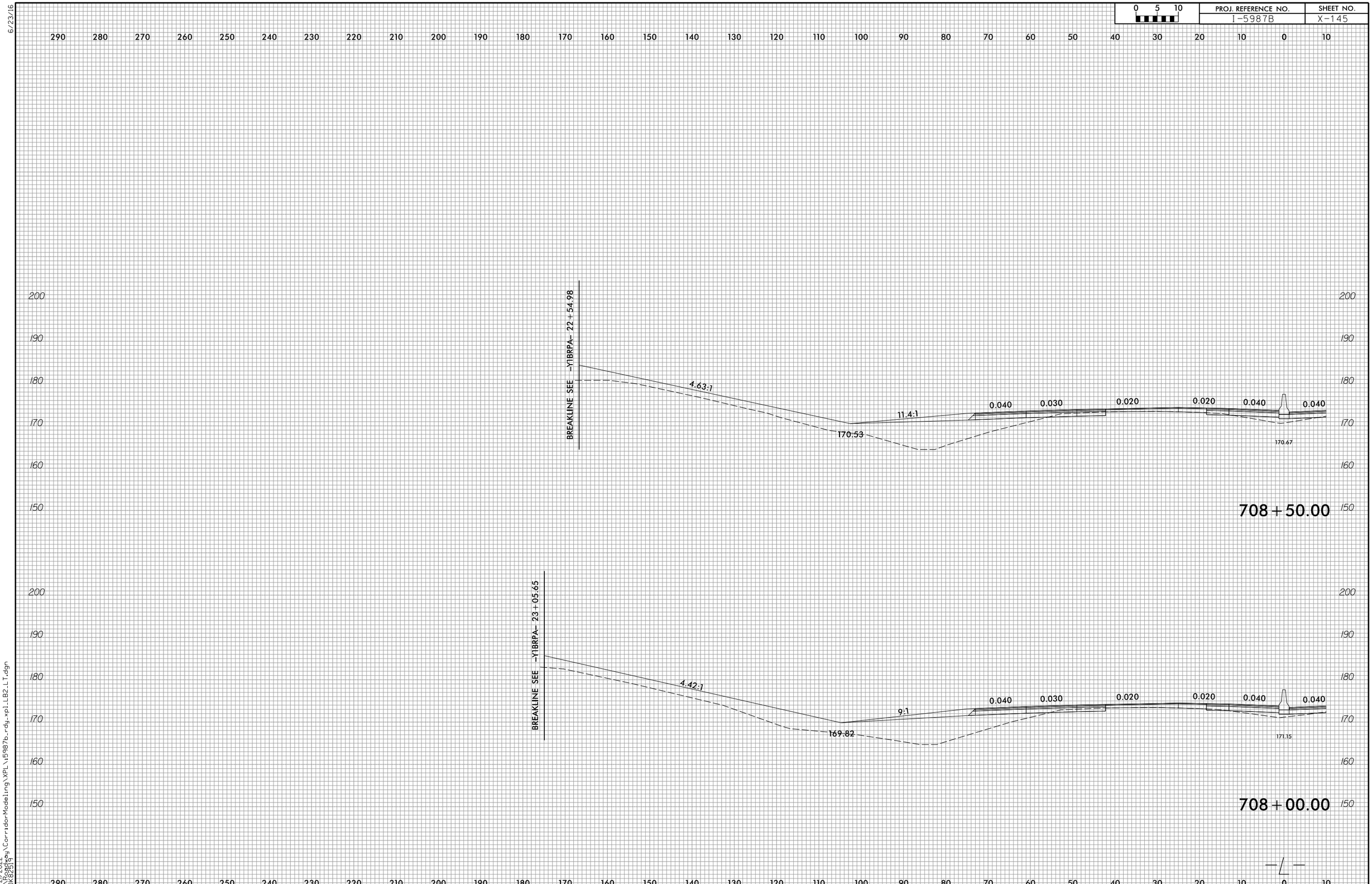

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4/21/2022
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CDK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-146

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

200 190 180 170 160 150

BREAKLINE SEE –Y1BRPA– 21+53.63

4.47:1 9:1

169.97

0.040 0.030 0.020 0.020 0.040 0.040

170.87

709+50.00

200 190 180 170 160 150

BREAKLINE SEE –Y1BRPA– 22+04.30

4.65:1 11.3:1

170.52

0.040 0.030 0.020 0.020 0.040 0.040

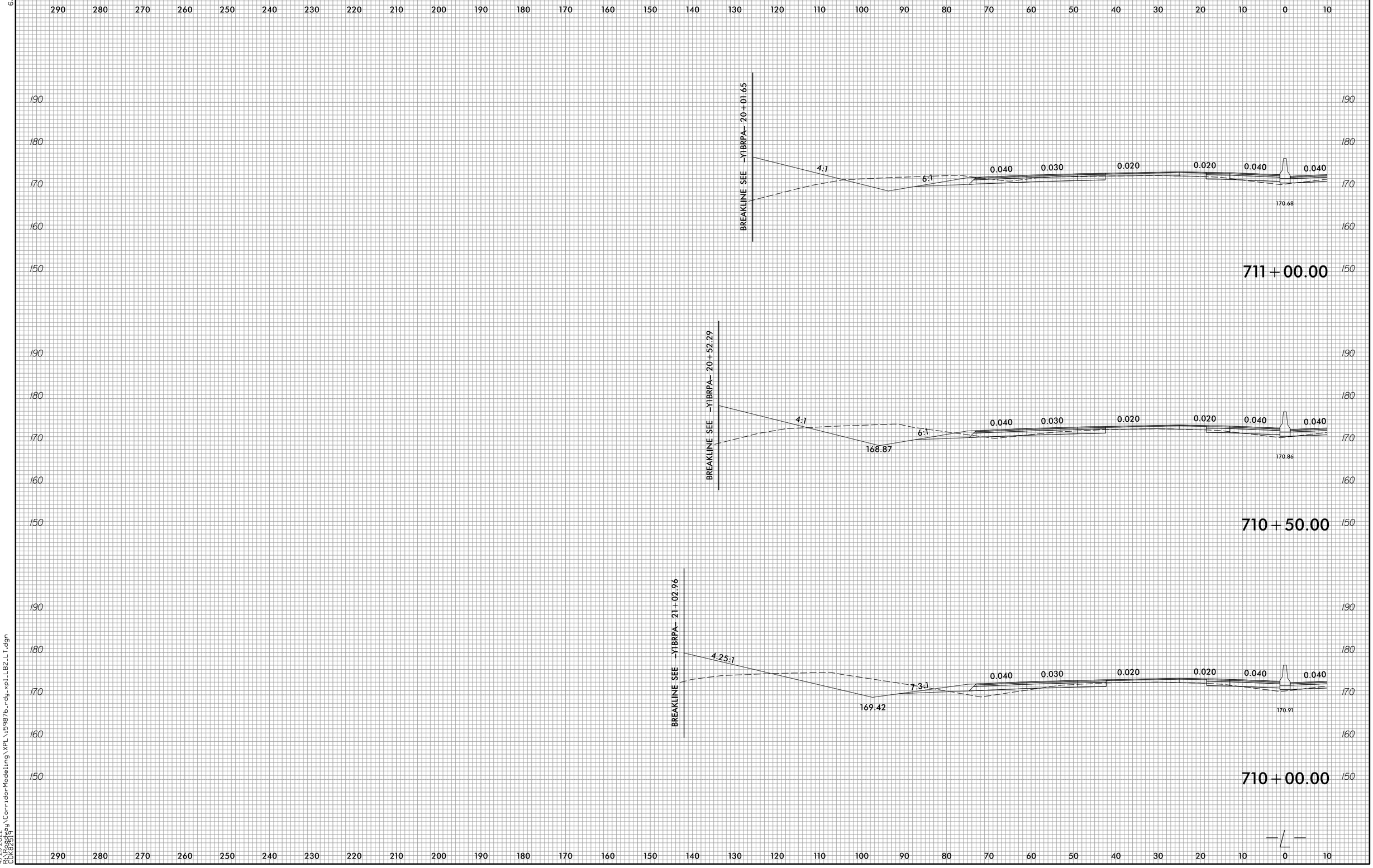
171.04

709+00.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

4/21/2022
R:\Roads\Corridor Modeling\XPL\I5987b_rdy_xpl_LB2_LT.dgn
CDK82514

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-147



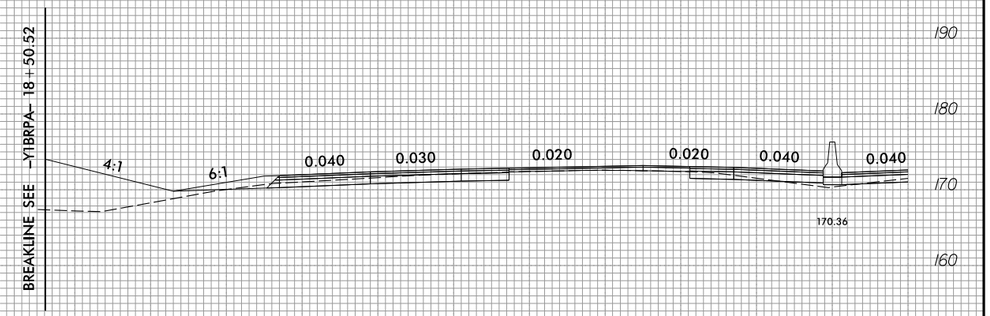
4/21/2022
R:\Roadway\Corridor Modeling\XPL\I5987b_rdy_xpl_LB2_LT.dgn
CUK82519

6/23/16

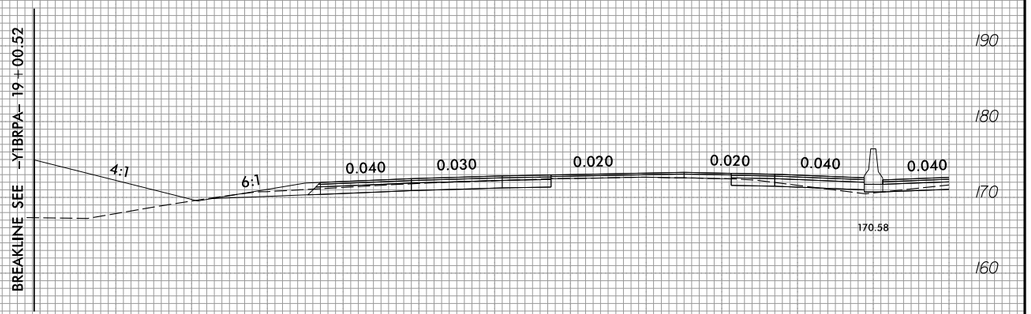
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-148

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

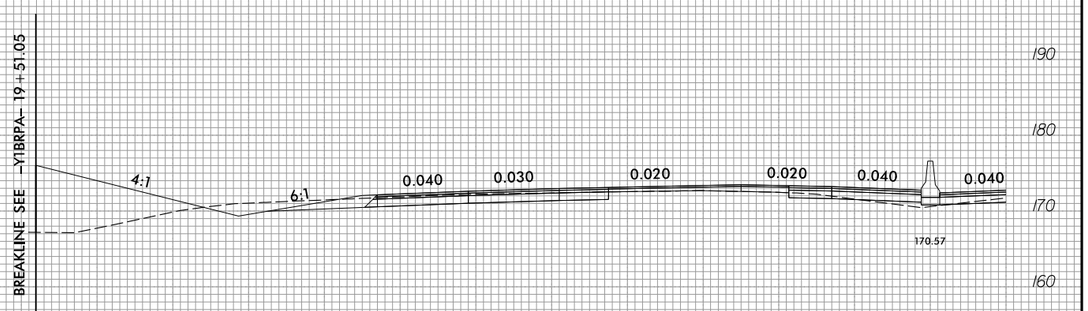
190 180 170 160 150



712+50.00



712+00.00



711+50.00

4/21/2022
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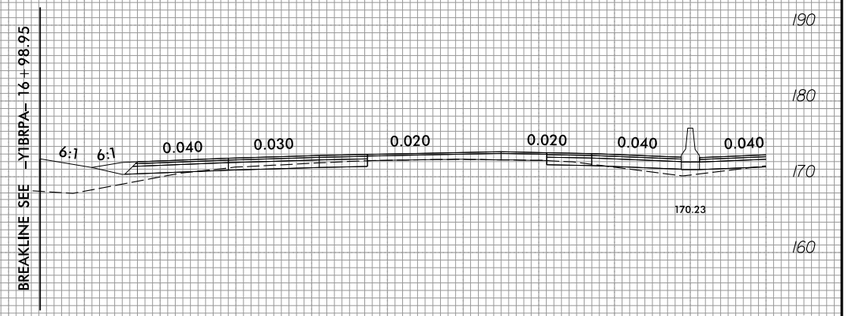
CDK82519

6/23/16

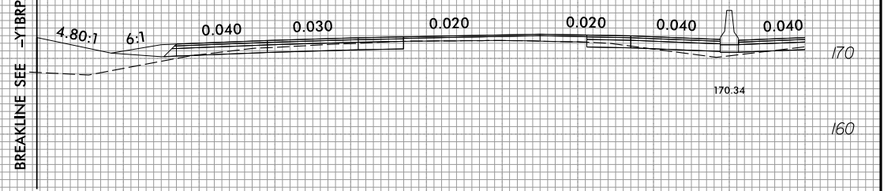
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-149

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

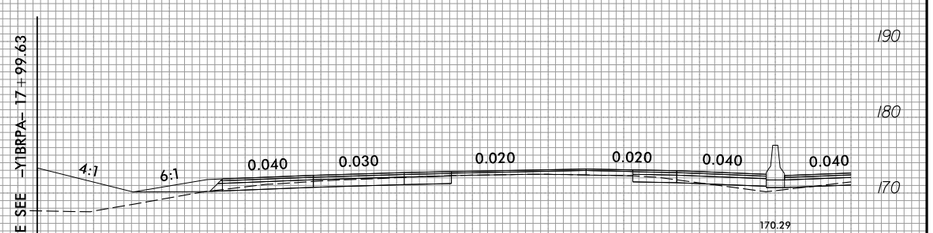
190 180 170 160 150



714+00.00



713+50.00



713+00.00

4/21/2022
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CDK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-150

4/21/2022
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CDK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-151

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

190 180 170 160 150

BREAKLINE SEE —Y1BRPA— 13+97.90

0.030 0.020 0.002 0.040 0.040

170.26

717+00.00

190 180 170 160 150

BREAKLINE SEE —Y1BRPA— 14+47.99

0.030 0.020 0.012 0.040 0.040

169.88

716+50.00

190 180 170 160 150 140

BREAKLINE SEE —Y1BRPA— 14+98.11

0.030 0.020 0.020 0.040 0.040

169.80

716+00.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

4/21/2022
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CDK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-152

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

190 180 170 160 150

BREAKLINE SEE —Y1BRPA— 12+48.26

0.030 0.028 0.028 0.032 0.040

170.07

718+50.00

190 180 170 160 150

BREAKLINE SEE —Y1BRPA— 12+97.99

0.030 0.020 0.018 0.040 0.040

170.07

718+00.00

190 180 170 160 150

BREAKLINE SEE —Y1BRPA— 13+47.87

0.030 0.020 0.008 0.040 0.040

170.07

717+50.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

4/21/2022
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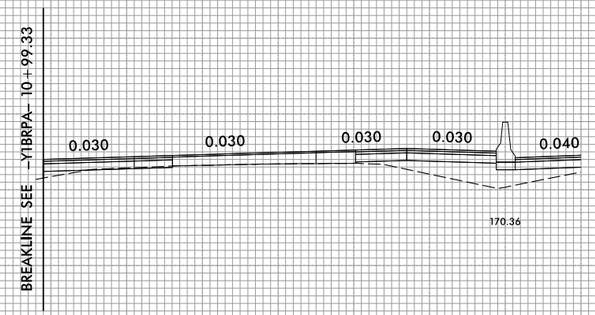
CDK82519

6/23/16

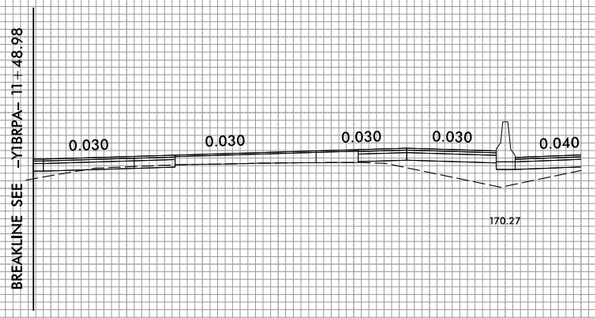
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-153

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

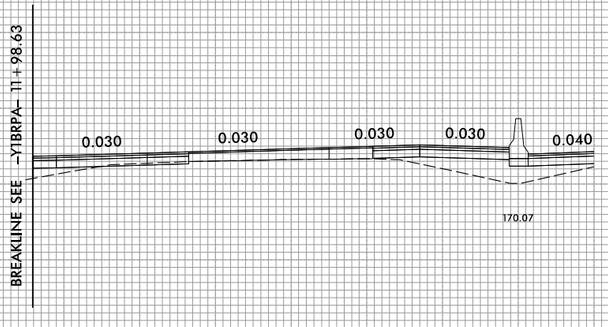
190 180 170 160 150



720+00.00



719+50.00



719+00.00

4/21/2022
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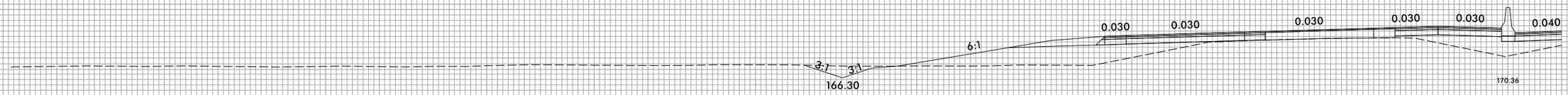
CDK82519

6/23/16

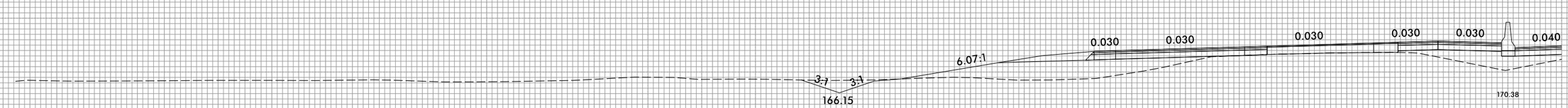
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-154

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

190 180 170 160 150

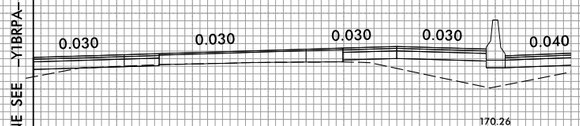


721+50.00



721+00.00

BREAKLINE SEE —Y1BRPA— 10+49.68



720+50.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

4/21/2022
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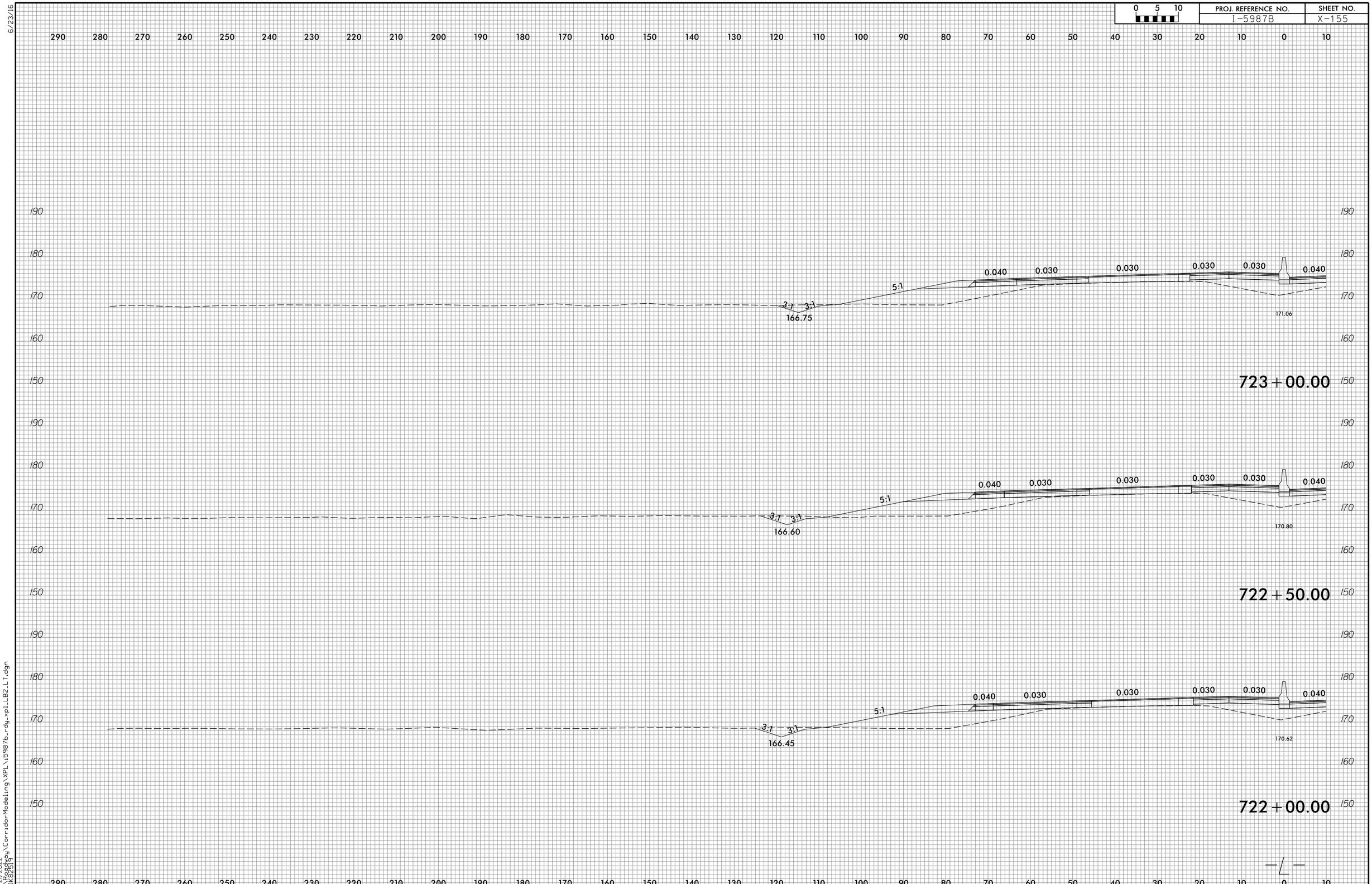
CDK82519



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4/21/2022
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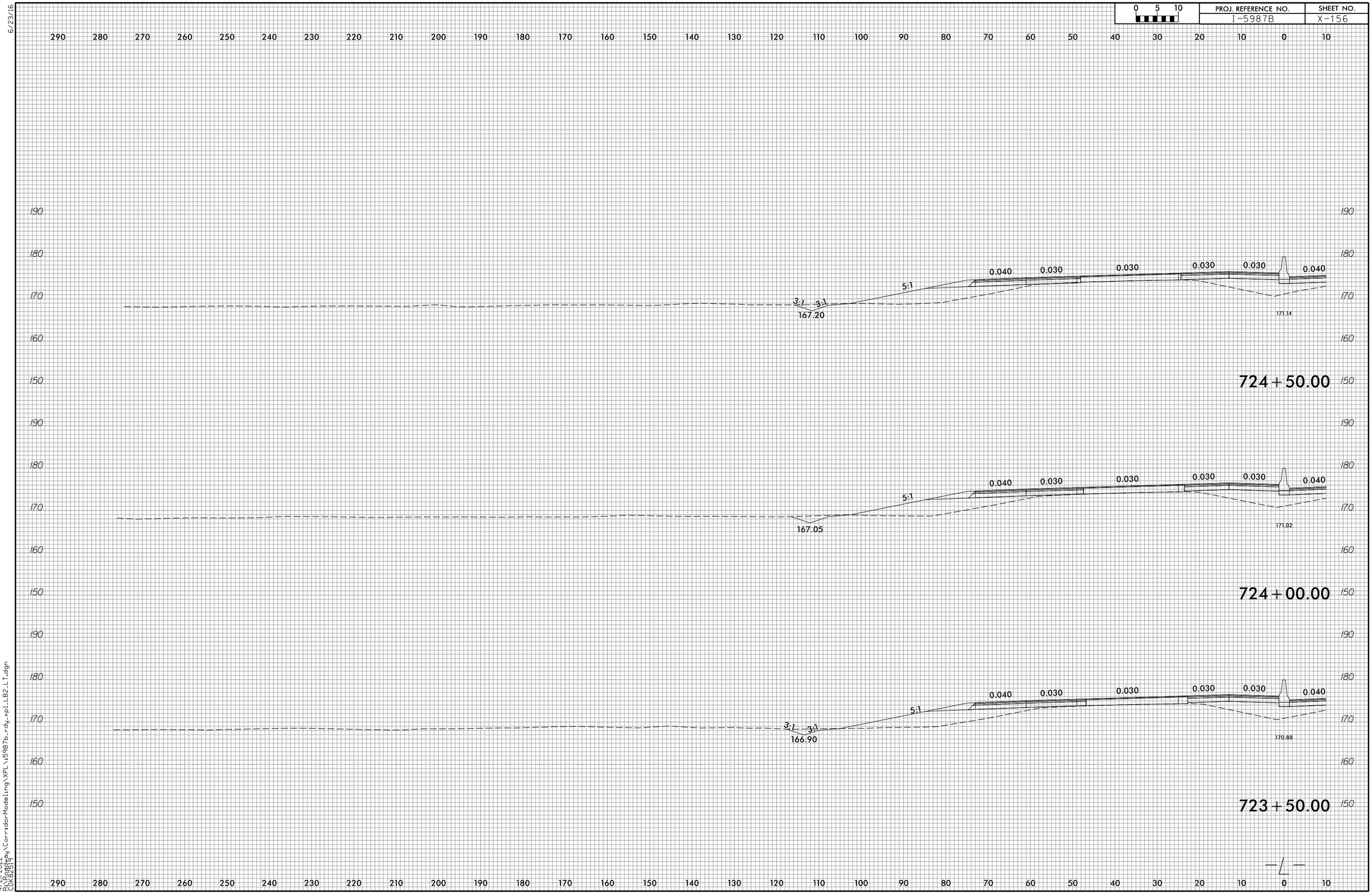
CDK82519



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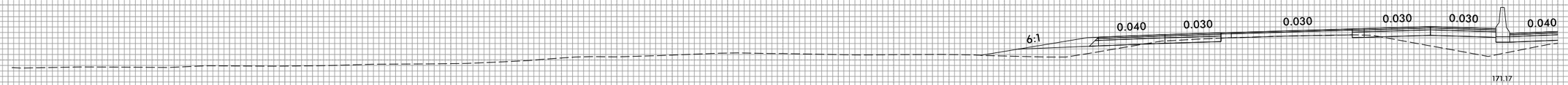
4/21/2022
R:\Roadway\CorridorModeling\XPL\i5987b_rdy_xpl_LB2_LT.dgn
CDK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-157

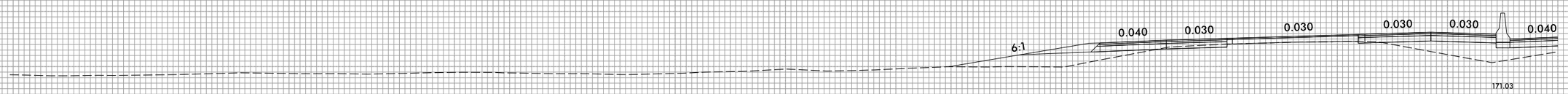
290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

190
180
170
160
150



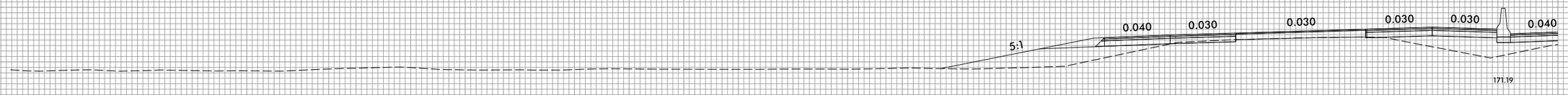
726+00.00

190
180
170
160
150



725+50.00

190
180
170
160
150



725+00.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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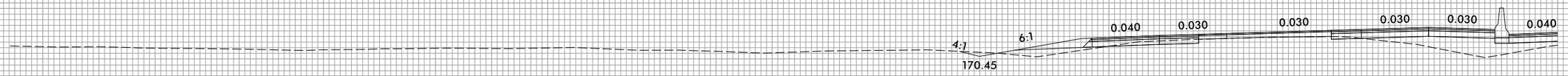
CDK82519

6/23/16

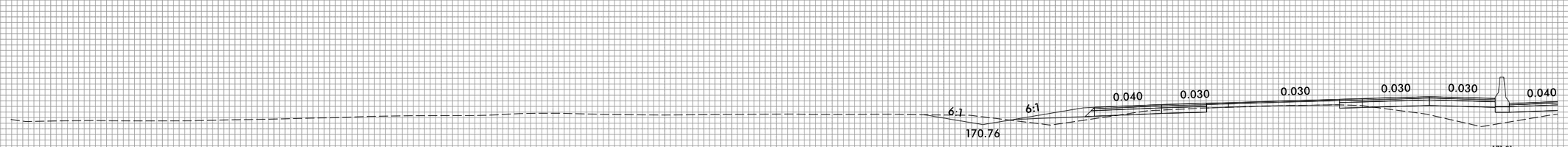
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-158

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

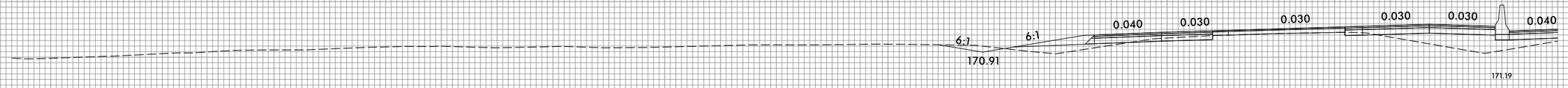
190 180 170 160 150



727+50.00



727+00.00



726+50.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

190 180 170 160 150

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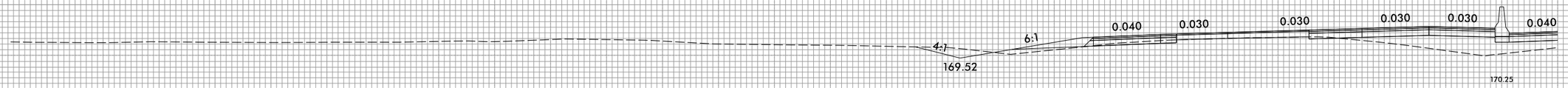
CDK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-159

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

190 180 170 160 150

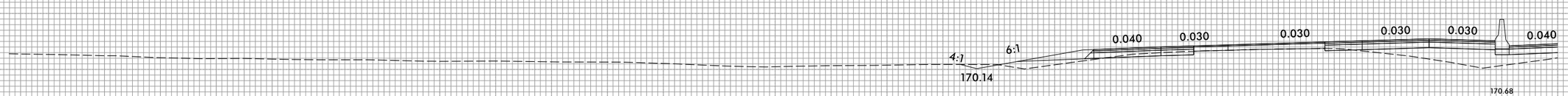


729+00.00

190 180 170 160 150

728+50.00

190 180 170 160 150



728+00.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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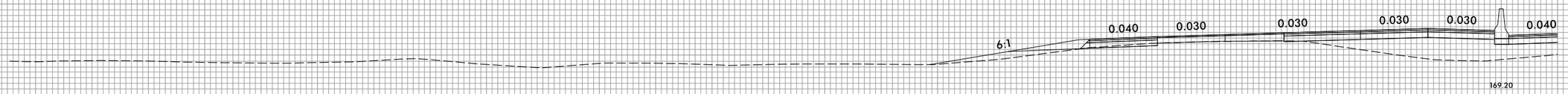
CDK82514

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-160

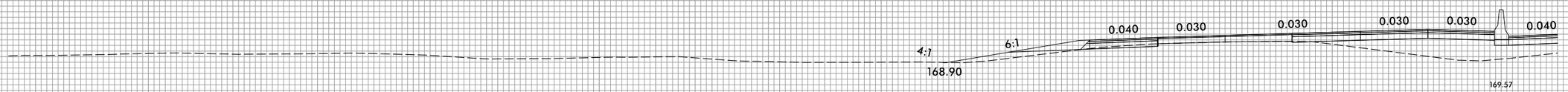
290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

180
170
160
150
140



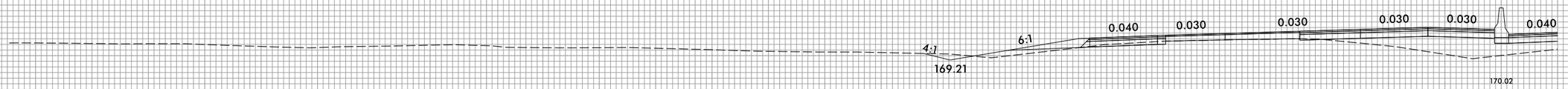
730+50.00

180
170
160
150
140



730+00.00

190
180
170
160
150



729+50.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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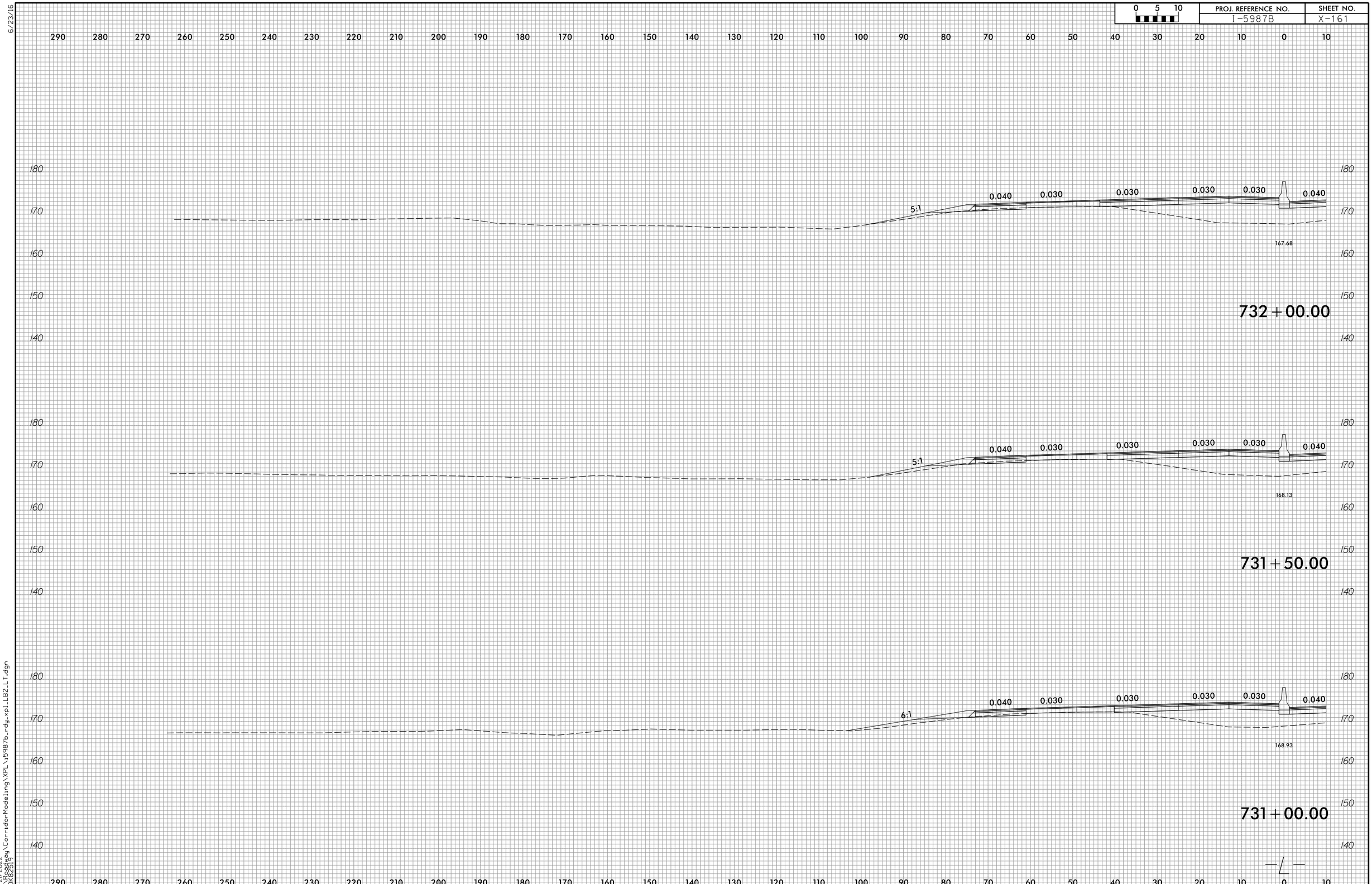
CDK82519



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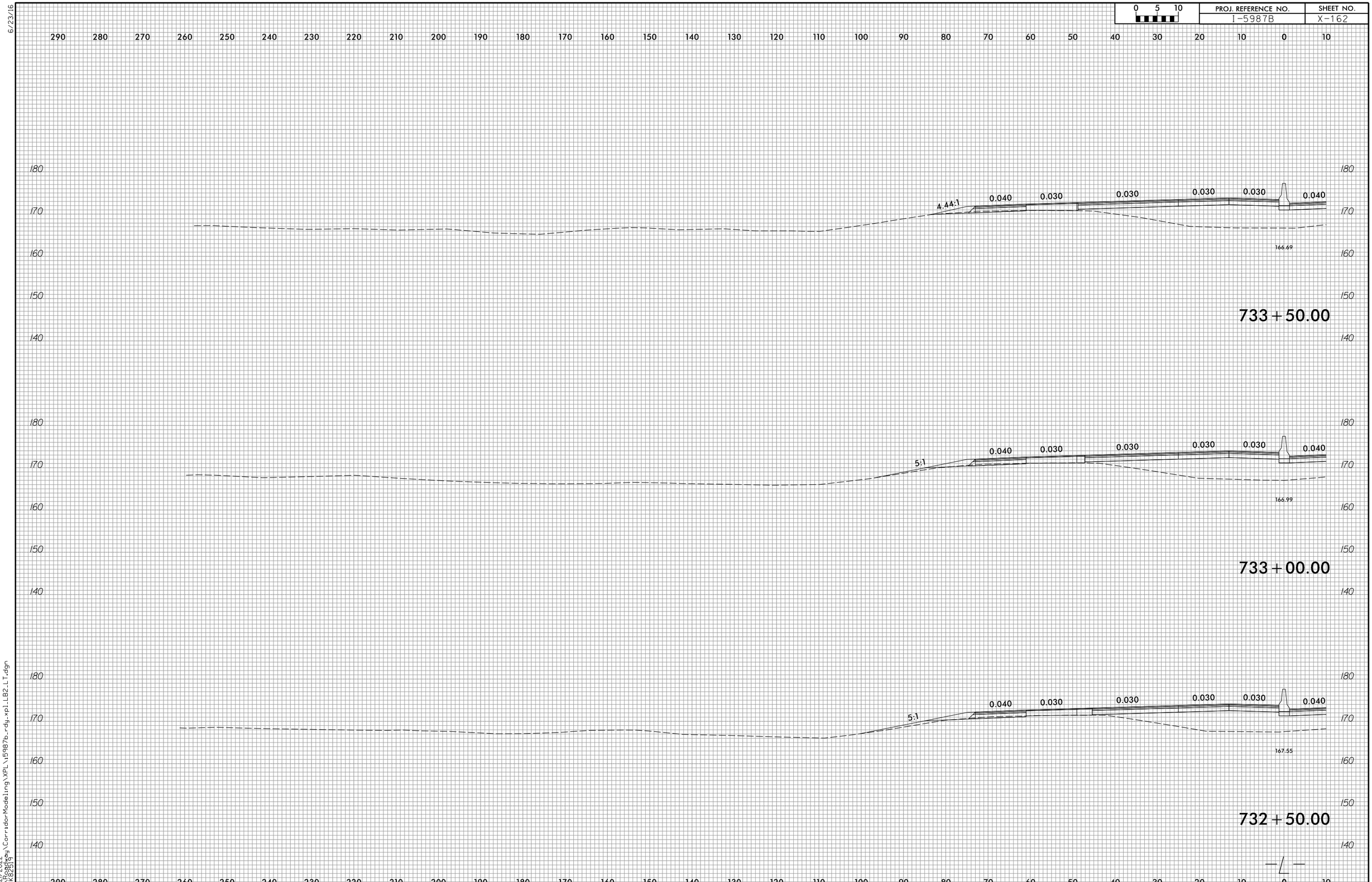
CDK82519



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4/21/2022
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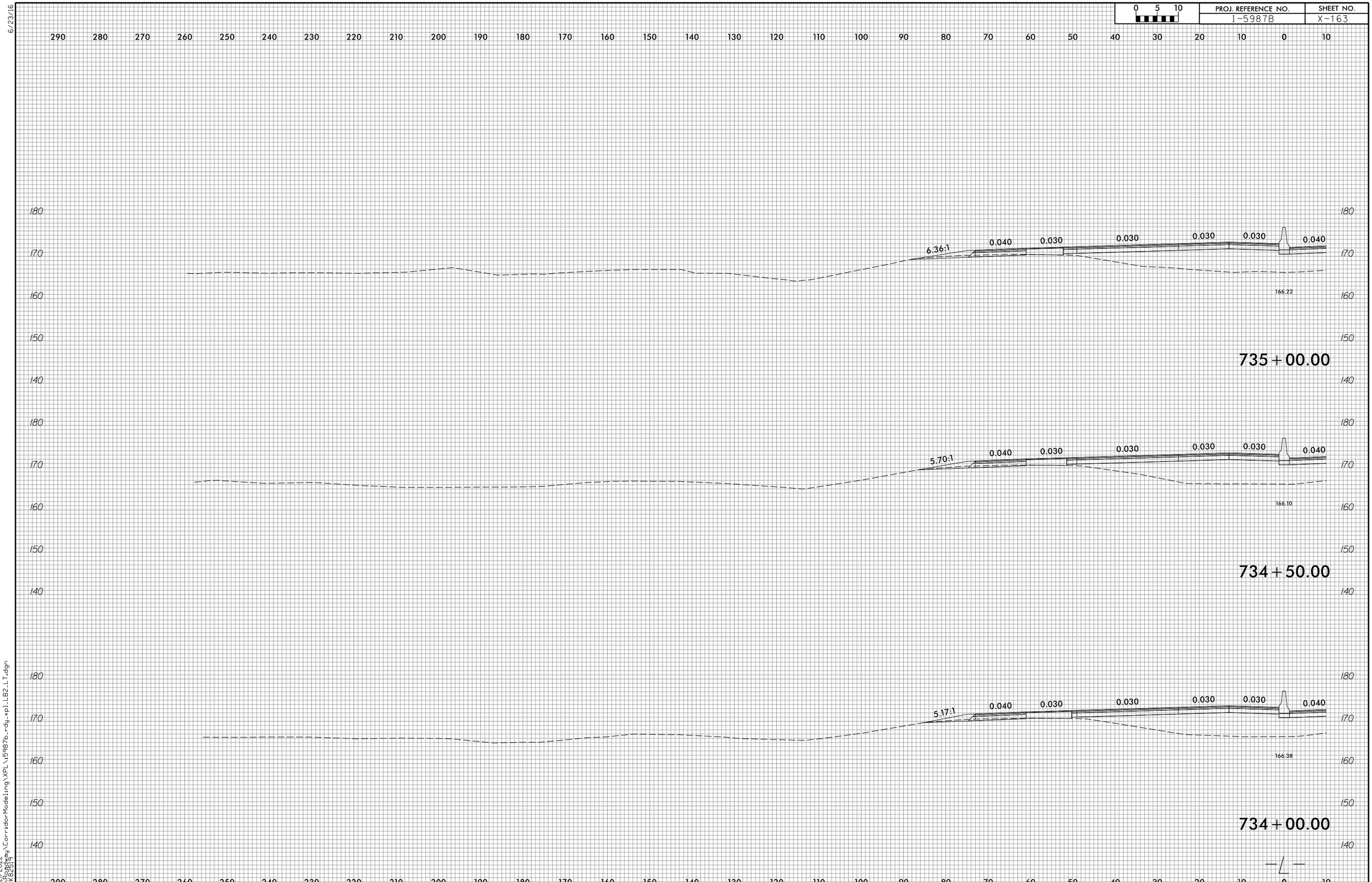
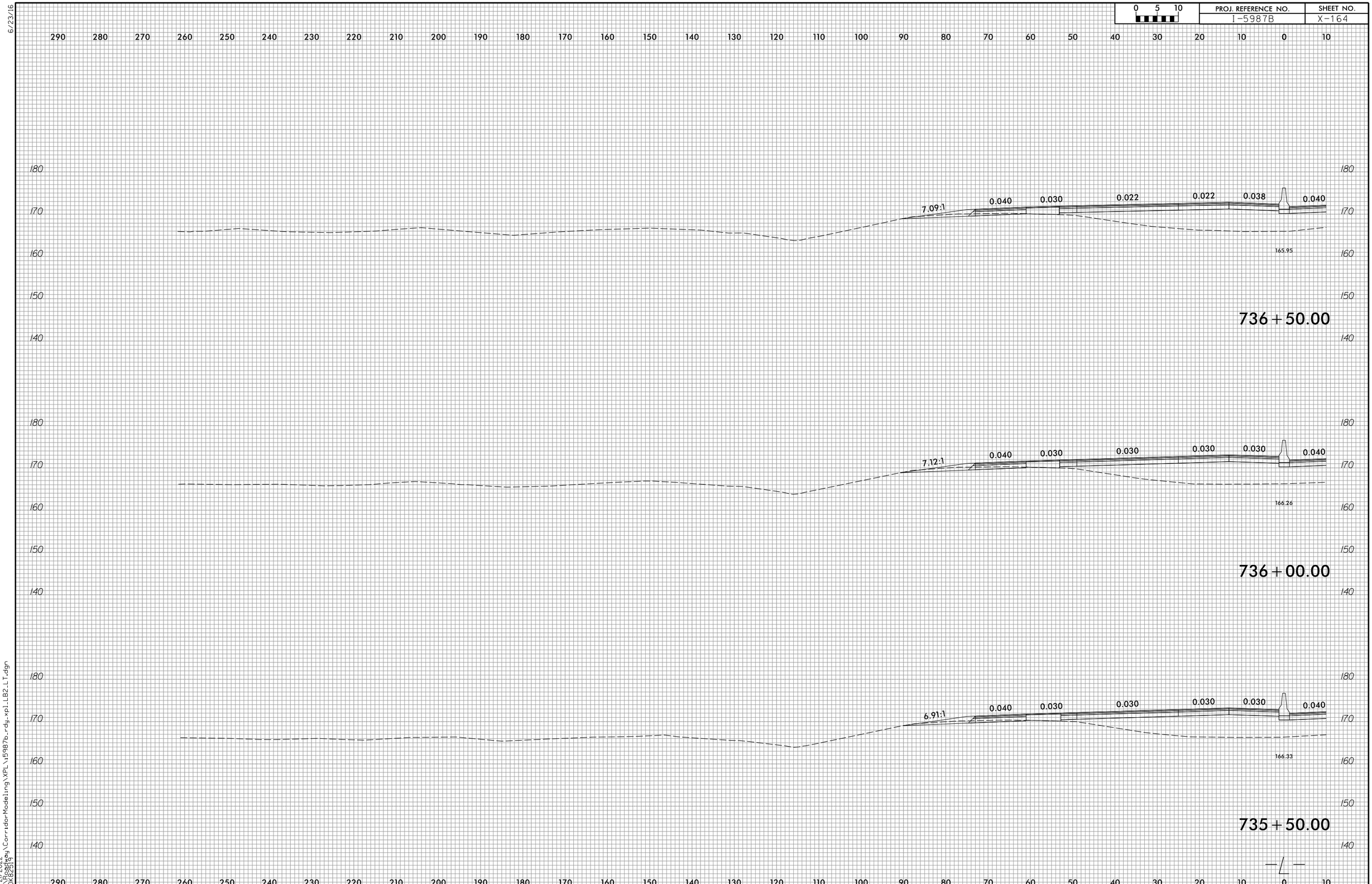


6/23/16

4/21/2022
R:\Roadway\CorridorModeling\XPL\i5987b_rdy_xpl_LB2_LT.dgn
COK82519



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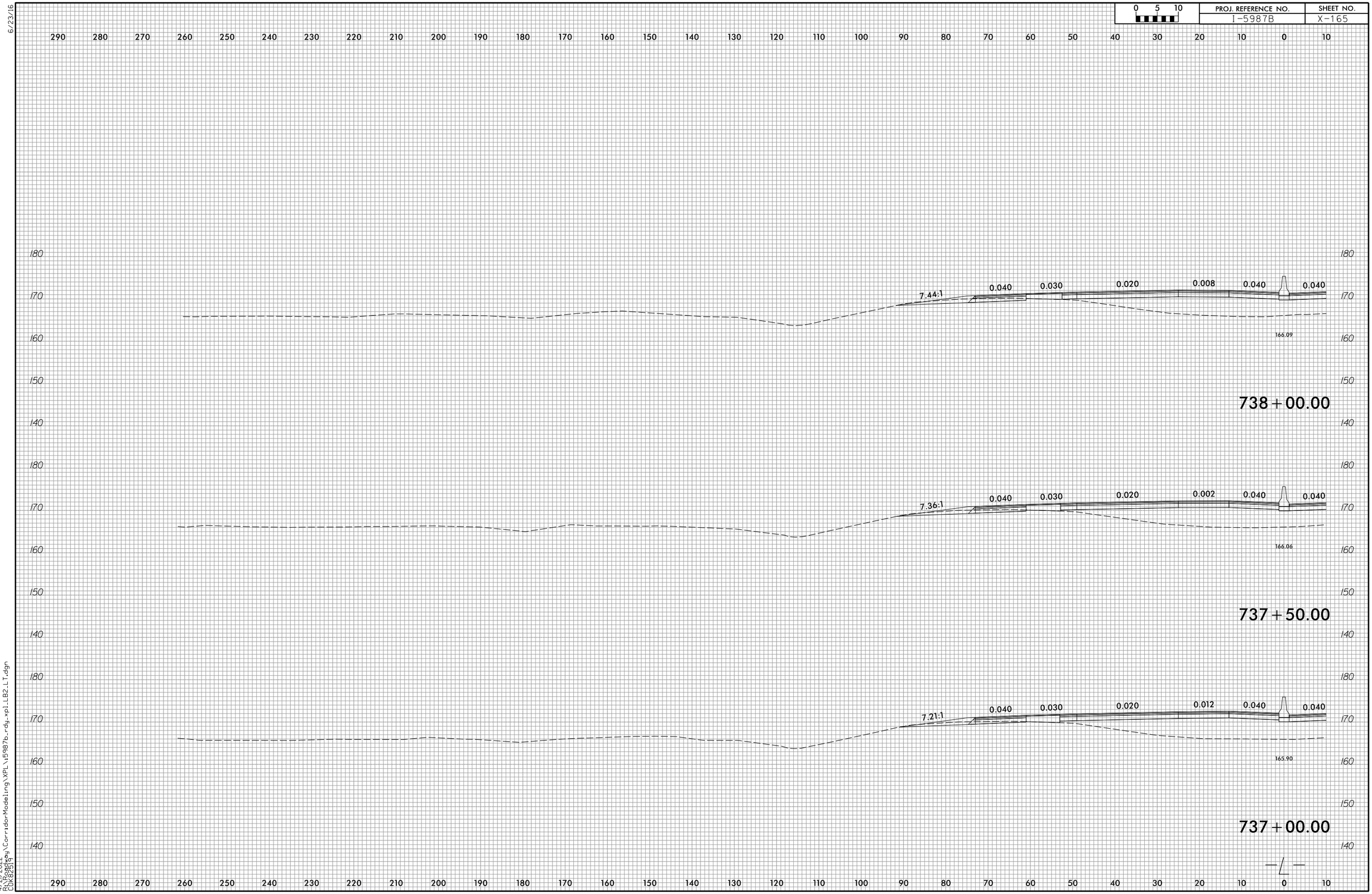

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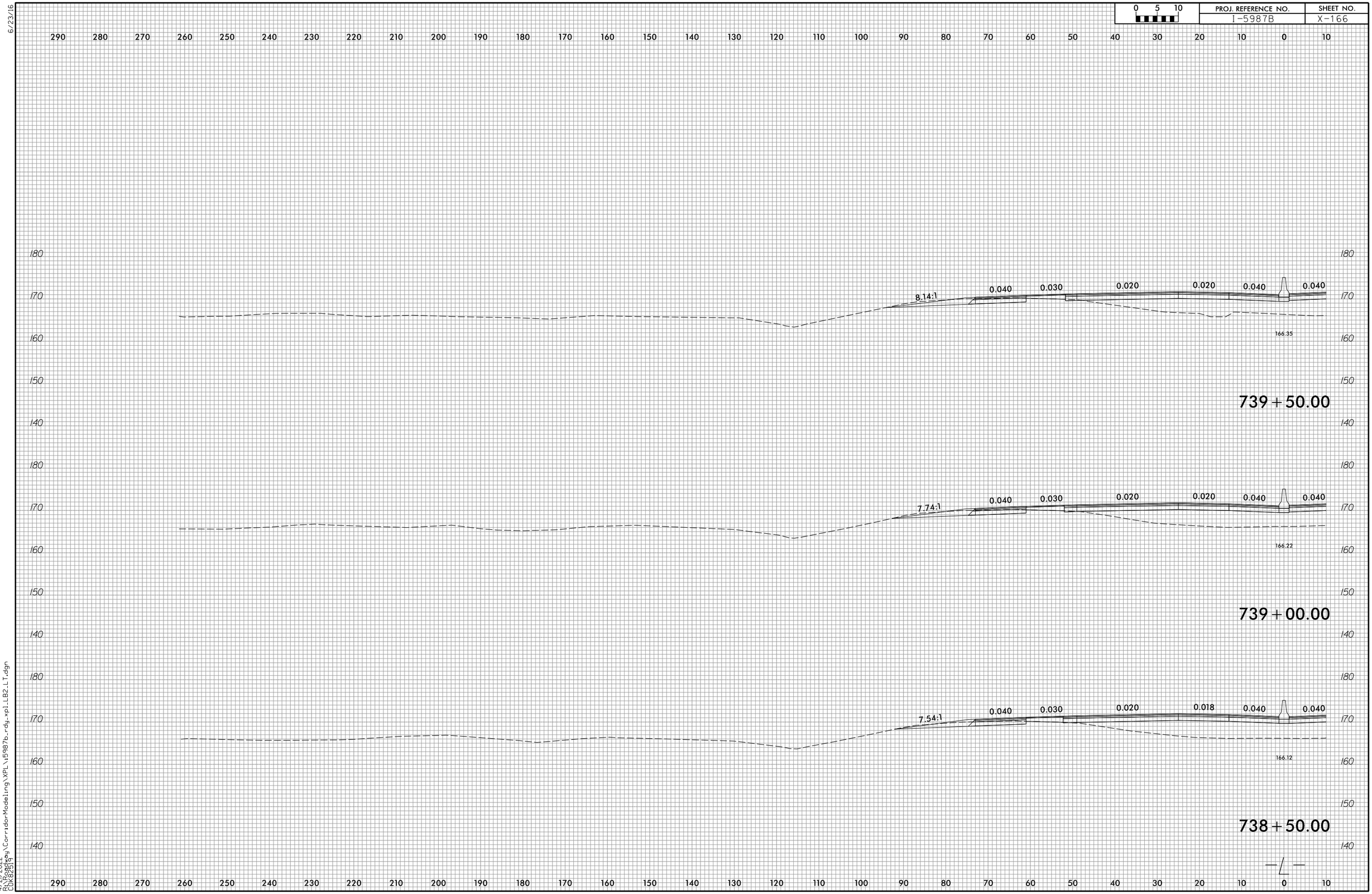
4/21/2022
R:\Roadway\CorridorModeling\XPL\i5987b_rdy_xpl_LB2_LT.dgn
CDK82519



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R:\Roadway\CorridorModeling\XPL\i5987b_rdy_xpl_LB2_LT.dgn
COK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-167

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

180 170 160 150 140

8.23:1 0.040 0.030 0.020 0.020 0.040 0.040

166.13

741+00.00

180 170 160 150 140

8.19:1 0.040 0.030 0.020 0.020 0.040 0.040

166.16

740+50.00

180 170 160 150 140

8.19:1 0.040 0.030 0.020 0.020 0.040 0.040

166.31

740+00.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

4/21/2022
R:\Roadway\CorridorModeling\XPL\I5987b_rdy_xpLLB2_LT.dgn
COK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-168

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

180 170 160 150 140

6.92:1 0.040 0.030 0.020 0.020 0.040 0.040

165.90

742+50.00

180 170 160 150 140

7.34:1 0.040 0.030 0.020 0.020 0.040 0.040

166.01

742+00.00

180 170 160 150 140

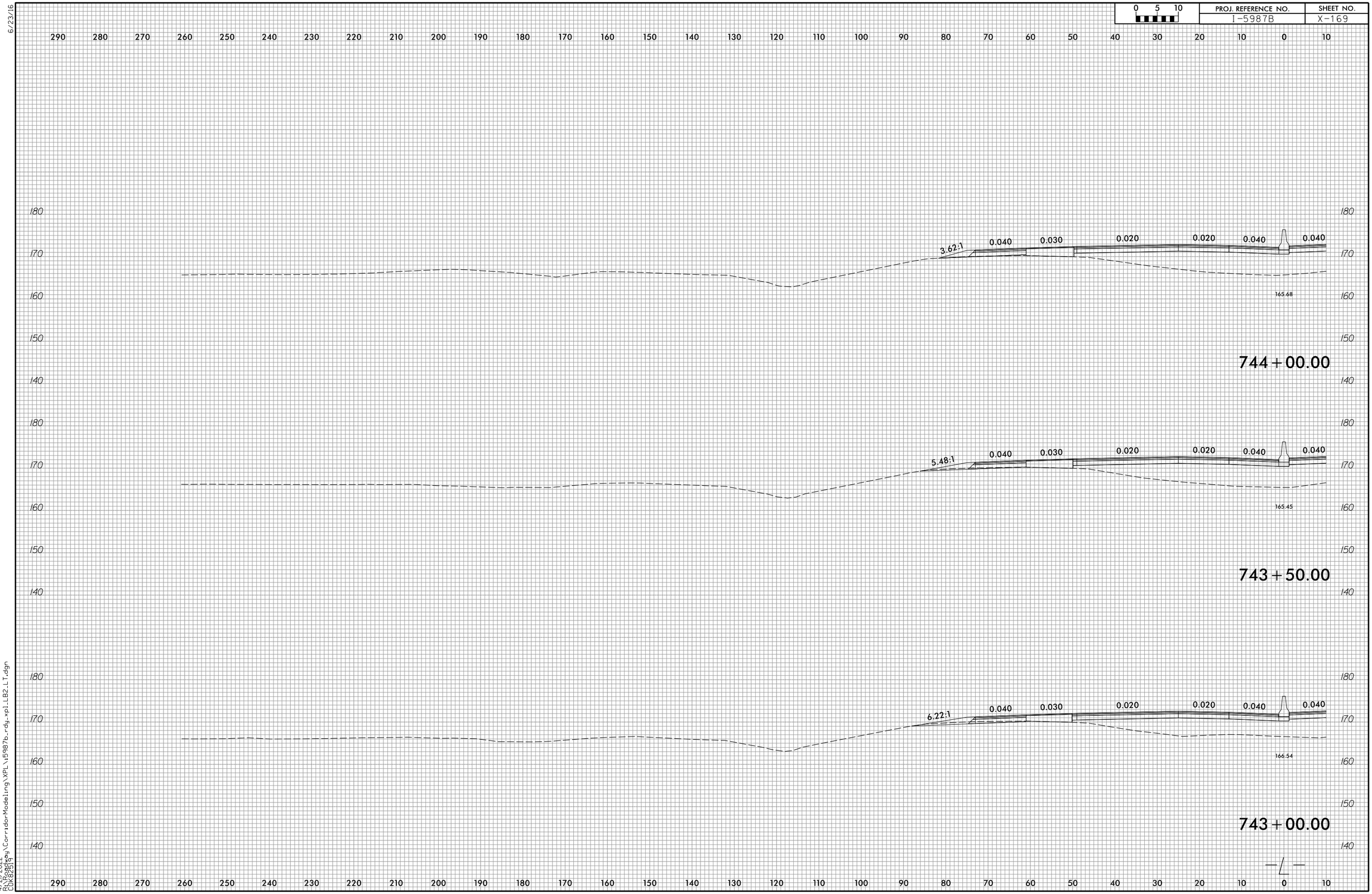
7.90:1 0.040 0.030 0.020 0.020 0.040 0.040

166.22

741+50.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

4/2/2022
R:\Roadway\CorridorModeling\XPL\I5987b_rdy_xpLLB2_LT.dgn
COK82519



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4/21/2022
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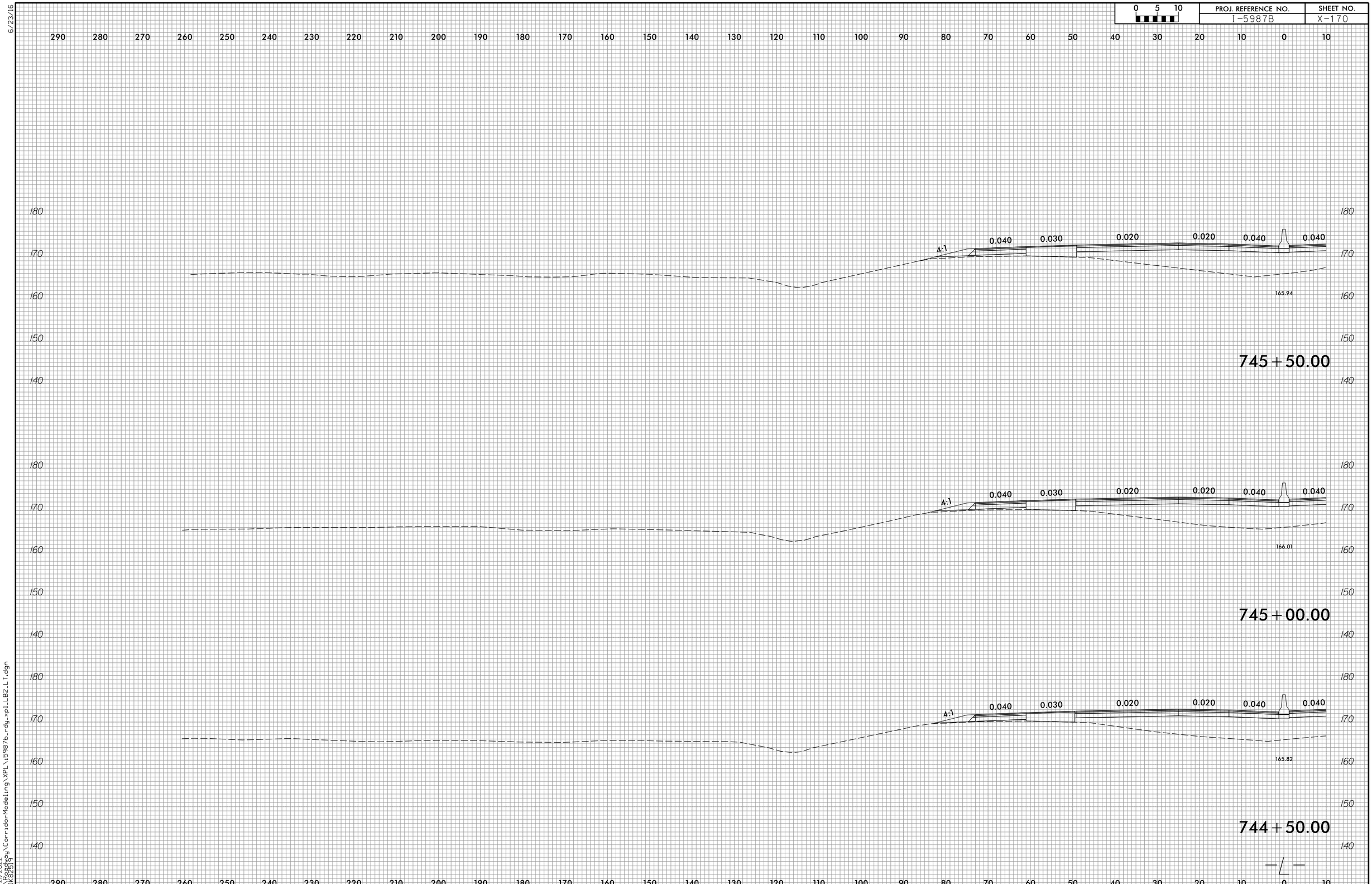
COK82519



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4/21/2022
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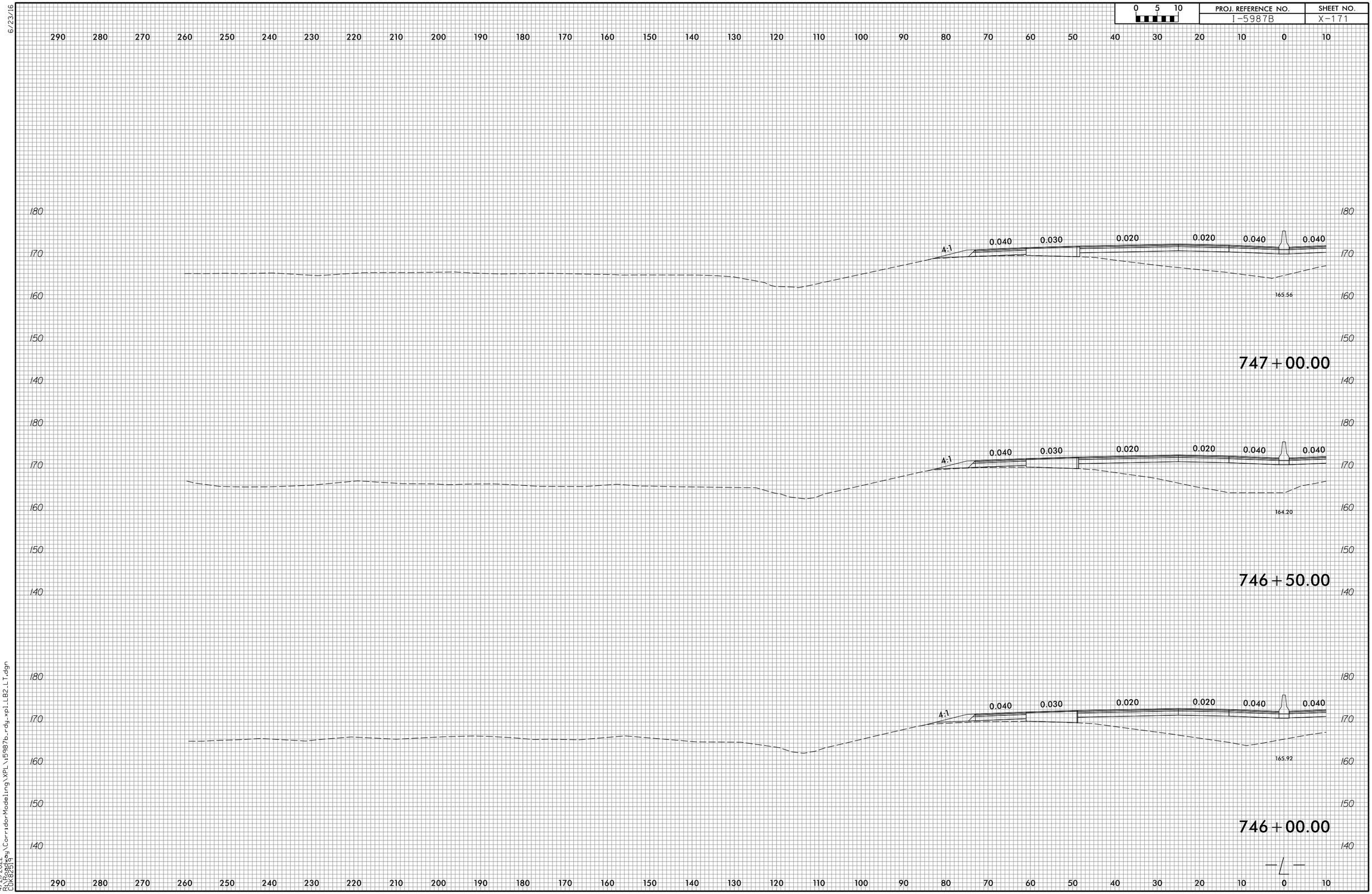
CDK82519



6/23/16

4/21/2022
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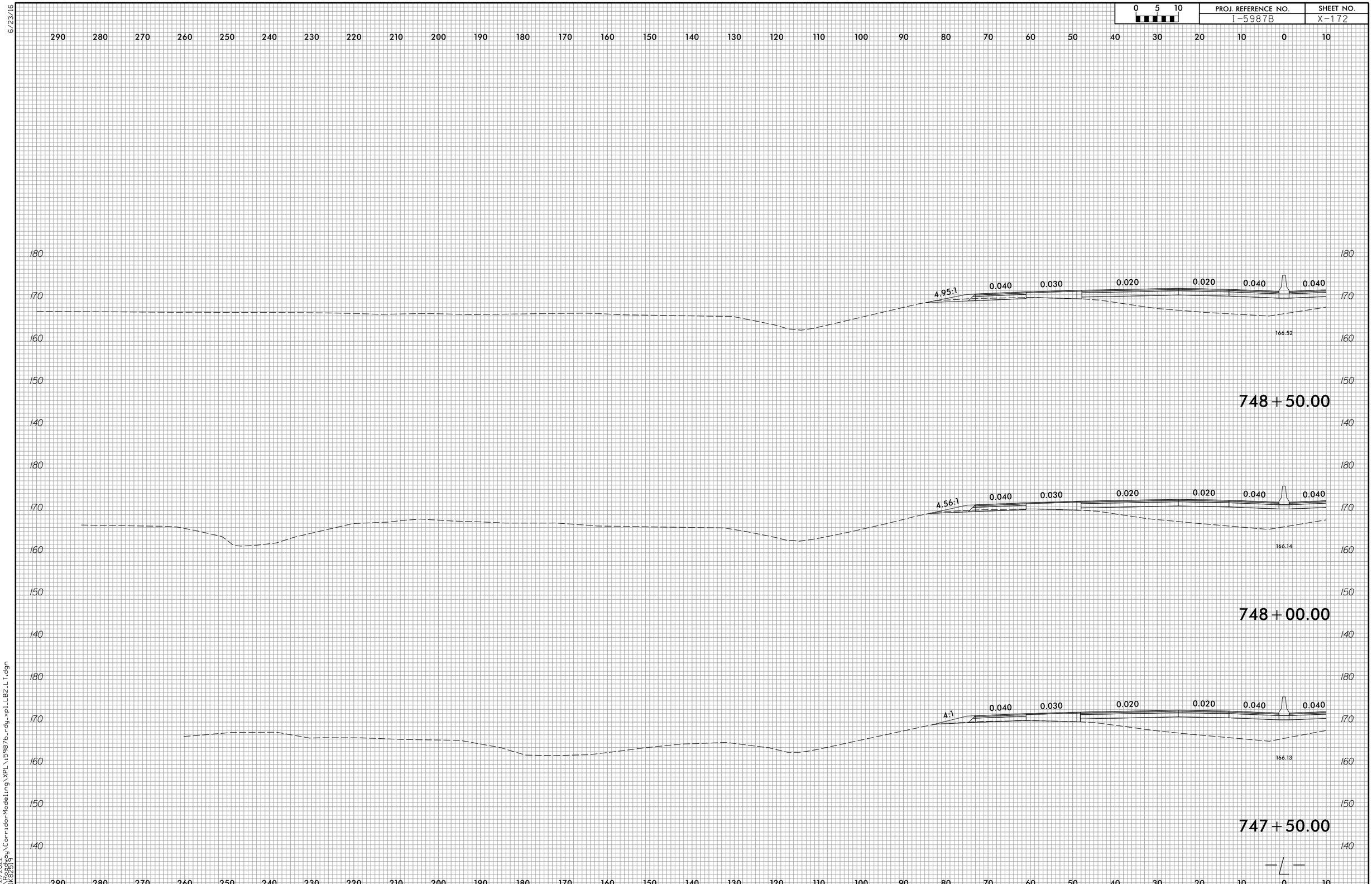
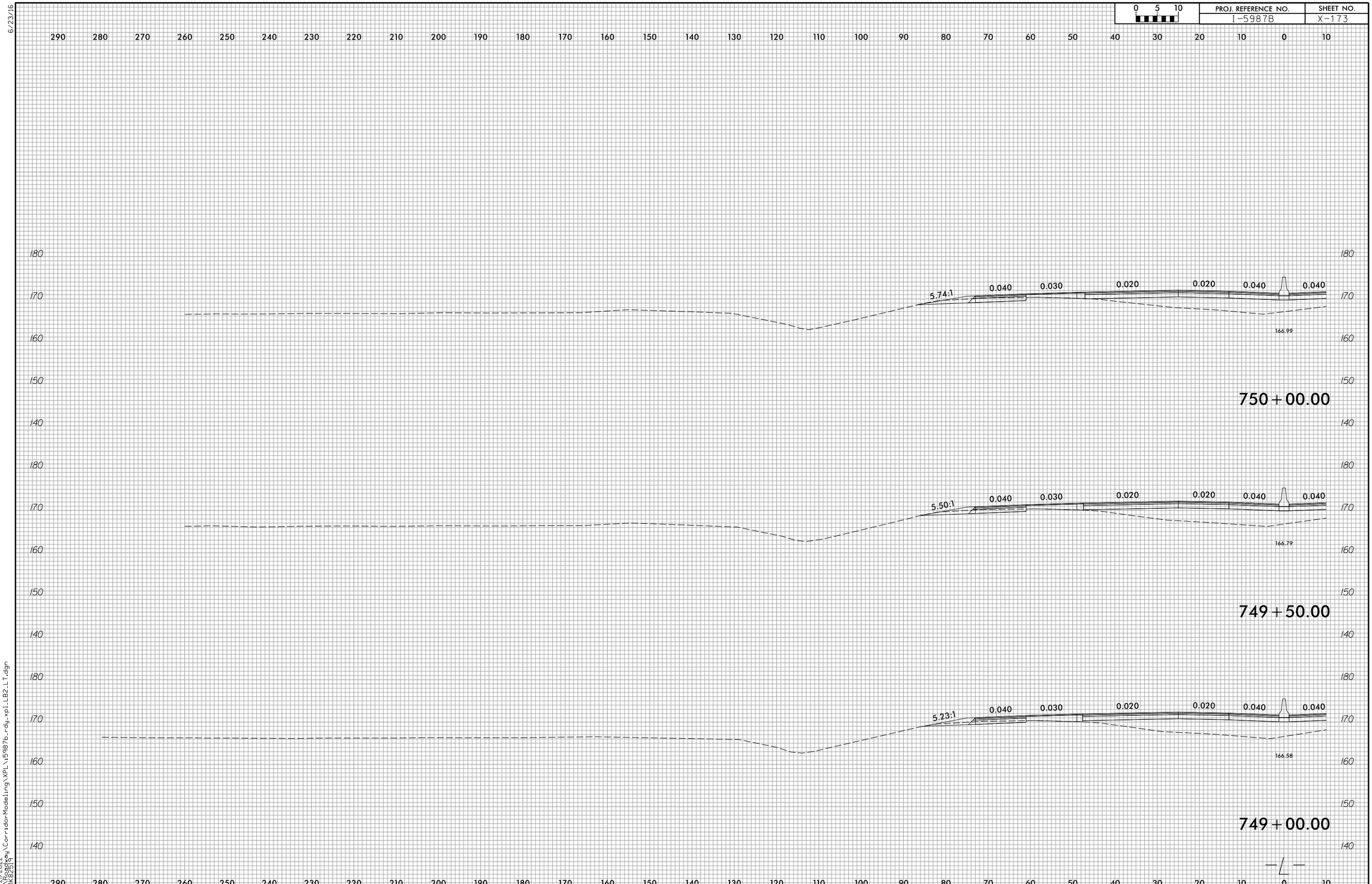
COK82519



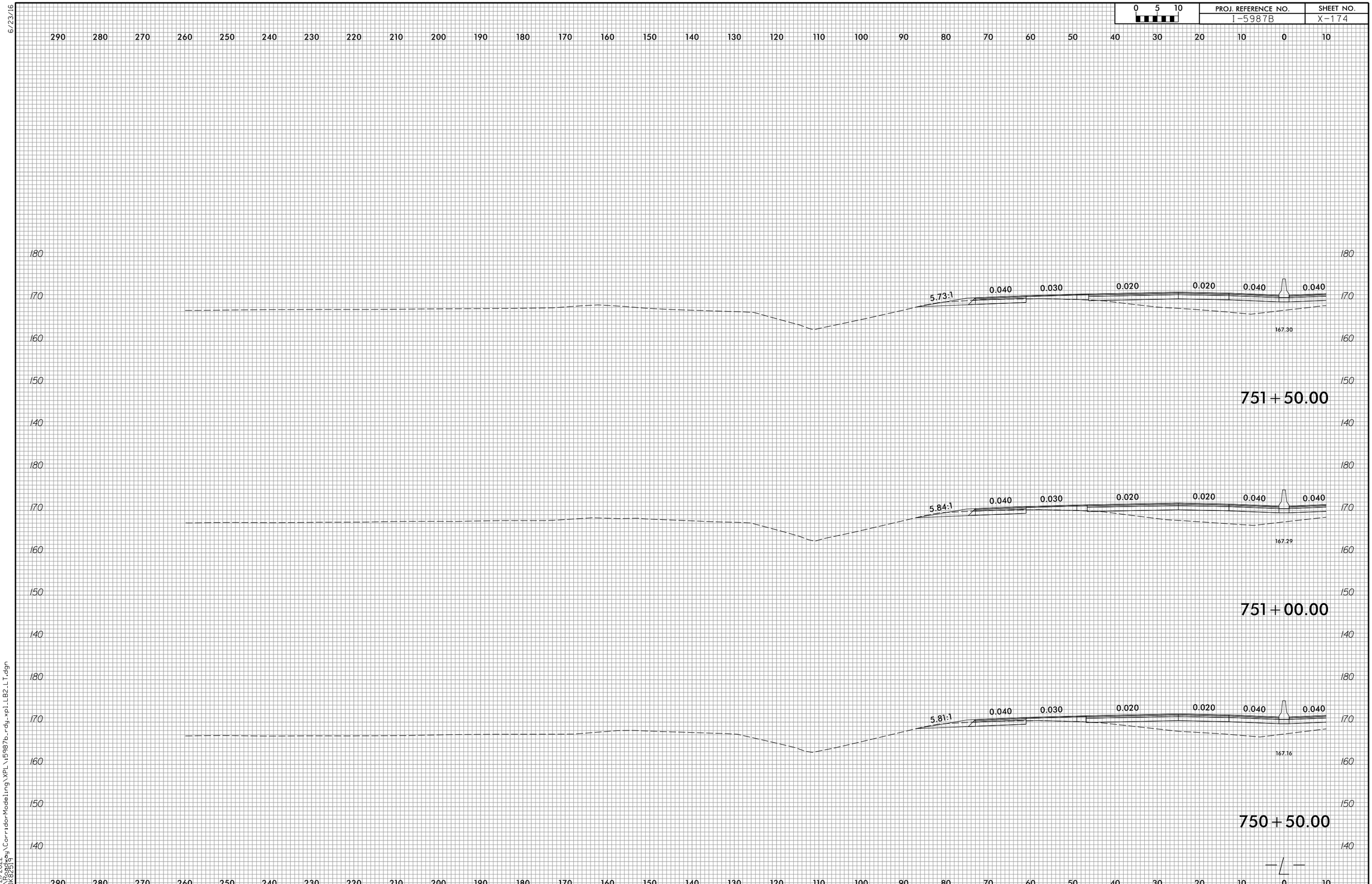
6/23/16

4/21/2022
R:\Roadway\CorridorModeling\XPL\i5987b_rdy_xpl_LB2_LT.dgn
COK82519



6/23/16

4/21/2022
R:\Roadway\CorridorModeling\XPL\i5987b_rdy_xpl_LB2_LT.dgn
COK82519



6/23/16

4/21/2022
R:\Roadway\CorridorModeling\XPL\i5987b_rdy_xpl_LB2_LT.dgn
CDK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-175

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

180 170 160 150 140

5.54:1 0.040 0.030 0.020 0.020 0.040 0.040

167.27

753+00.00

180 170 160 150 140

5.57:1 0.040 0.030 0.020 0.020 0.040 0.040

167.24

752+50.00

180 170 160 150 140

5.46:1 0.040 0.030 0.020 0.020 0.040 0.040

167.28

752+00.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

4/21/2022
R:\Roadway\CorridorModeling\XPL\I5987b_rdy_xplLB2_LT.dgn
COKB2519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-176

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

180 170 160 150 140

5.34:1 0.040 0.030 0.020 0.020 0.040 0.040

167.07

754+50.00

180 170 160 150 140

5.40:1 0.040 0.030 0.020 0.020 0.040 0.040

167.03

754+00.00

180 170 160 150 140

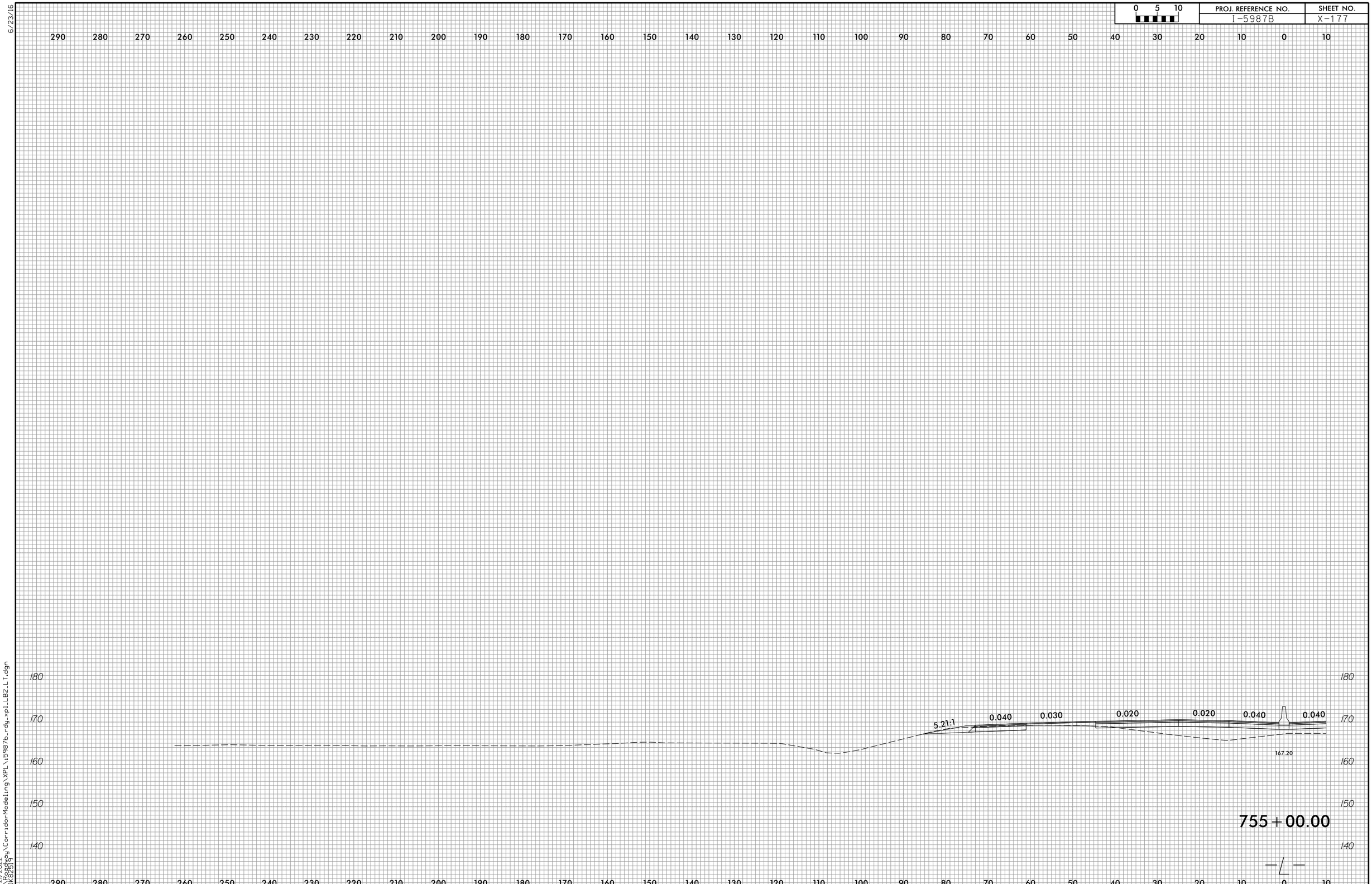
5.35:1 0.040 0.030 0.020 0.020 0.040 0.040

167.21

753+50.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

4/21/2022
R:\Roadway\CorridorModeling\XPL\I5987b_rdy_xpLLB2_LT.dgn
COK82519



0 5 10
PROJ. REFERENCE NO.
I-5987B
SHEET NO.
X-177
6/23/16
290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10
180
170
160
150
140
5.21:1
0.040
0.030
0.020
0.020
0.040
0.040
167.20
755+00.00
-L-
4/21/2022
R:\Roadway\CorridorModeling\XPL\i5987b_rdy_xpl_LB2_LT.dgn
COK82519

6/23/16

4/21/2022
R:\Roadway\CorridorModeling\XPL\i5987b_rdy_xpl_LB3_LT.dgn
COK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-179

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

180 170 160 150 140

EXIST.R.

5.5:1 0.040 0.030 0.020 0.020 0.040

167.08

758+00.00

180 170 160 150 140

EXIST.R.

5.26:1 0.040 0.030 0.020 0.020 0.040

167.19

757+50.00

180 170 160 150 140

EXIST.R.

5.17:1 0.040 0.030 0.020 0.020 0.040

167.07

757+00.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

4/21/2022
R:\Roadway\CorridorModeling\XPL\i5987b_rdy_xpl_LB3_LT.dgn
CDK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-180

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

180 170 160 150 140

EXIST. R

5.29:1 0.040 0.030 0.020 0.020 0.040

167.18

759+50.00

180 170 160 150 140

EXIST. R

5.6:1 0.040 0.030 0.020 0.020 0.040

167.06

759+00.00

180 170 160 150 140

EXIST. R

5.47:1 0.040 0.030 0.020 0.020 0.040

167.11

758+50.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

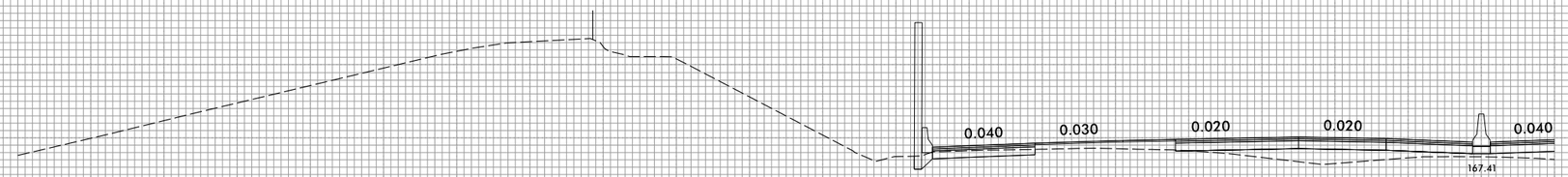
4/21/2022
R:\Roadway\CorridorModeling\XPL\I5987b_rdy_xpLLB3_LT.dgn
CDK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-181

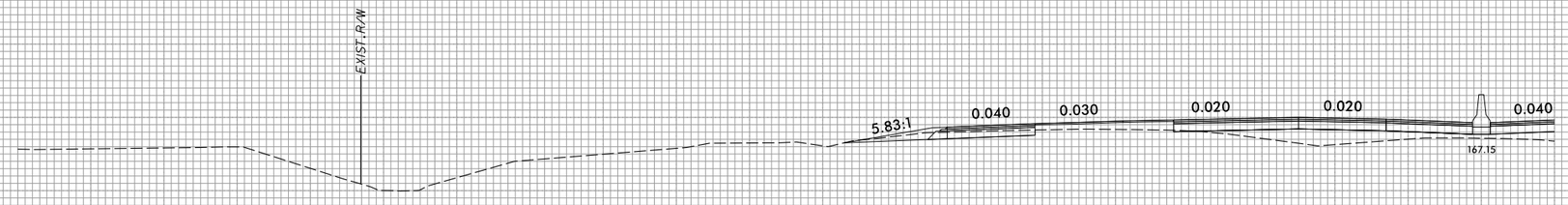
290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

180 170 160 150 140



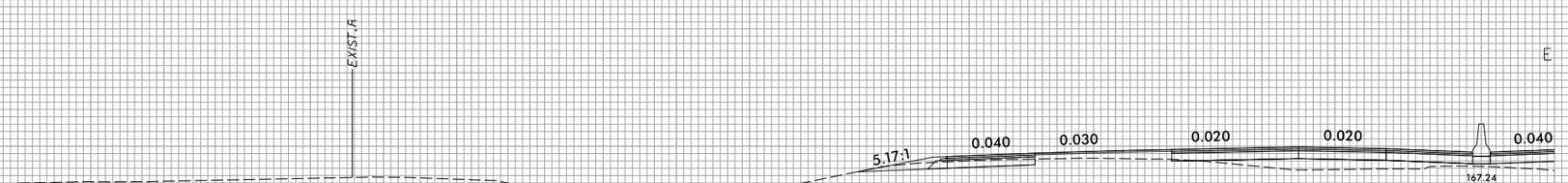
761+00.00

180 170 160 150 140



760+50.00

180 170 160 150 140



760+00.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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COK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-182

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

180 170 160 150 140

EXIST

6:1 6:1

166.17

0.030 0.020 0.020 0.040

168.34

762+50.00

180 170 160 150 140

EXIS

6:1 6:1

165.97

0.030 0.020 0.020 0.040

168.09

762+00.00

190 180 170 160 150 140

0.040 0.030 0.020 0.020 0.040

167.69

761+50.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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R:\Roadway\CorridorModeling\XPL\i5987b_rdy_xpl_LB3_LT.dgn
CDK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-183

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

180 170 160 150 140

EXIST

3:1 4:1 6:1 0.030 0.020 0.020 0.040

165.64 168.91

764+00.00

180 170 160 150 140

EXIST

3:1 4:1 6:1 0.030 0.020 0.020 0.040

165.81 168.79

763+50.00

180 170 160 150 140

EXIST

3:1 4:1 6:1 0.030 0.020 0.020 0.040

165.99 168.50

763+00.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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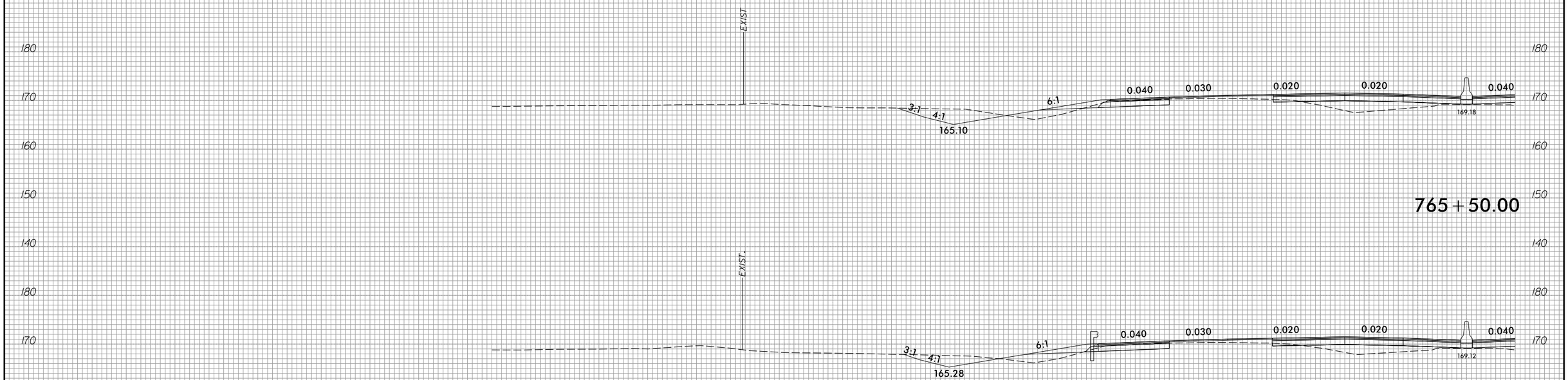
CDK82519

6/23/16

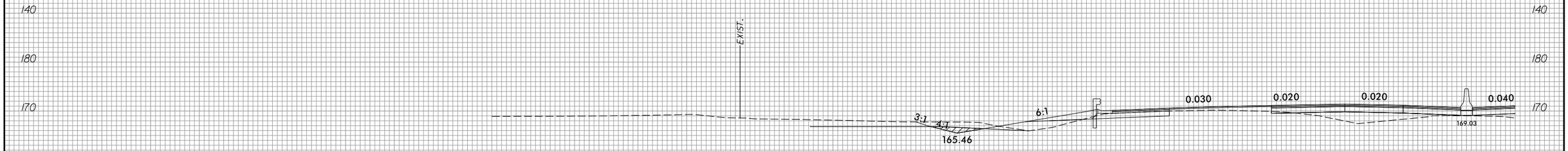
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-184

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10



765+50.00

765+00.00



764+50.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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CDK82519

6/23/16

4/21/2022
R:\Roadway\CorridorModeling\XPL\i5987b_rdy_xpl_LB3_LT.dgn
CDK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-186

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

180 170 160 150 140

EXIST.

3:1 4:1 164.03 6:1 0.040 0.030 0.020 0.020 0.040 167.95

768+50.00

180 170 160 150 140

EXIST

3:1 4:1 164.20 6:1 0.040 0.030 0.020 0.020 0.040 168.36

768+00.00

180 170 160 150 140

EXIST

3:1 4:1 164.39 6:1 0.040 0.030 0.020 0.020 0.040 168.73

767+50.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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COK82519

6/23/16

4/21/2022
R:\Roadway\CorridorModeling\XPL\i5987b_rdy_xpl_LB3_LT.dgn
COK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-188

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

180 170 160 150 140

EXIST.RA

3:1 4:1 6:1

158.98

0.040 0.030 0.020 0.020 0.040

164.91

771+50.00

180 170 160 150 140

EXIST.RA

3:1 4:1 6:1

160.16

0.040 0.030 0.020 0.020 0.040

165.84

771+00.00

180 170 160 150 140

EXIST.RA

3:1 4:1 6:1

161.33

0.040 0.030 0.020 0.020 0.040

166.40

770+50.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

4/21/2022
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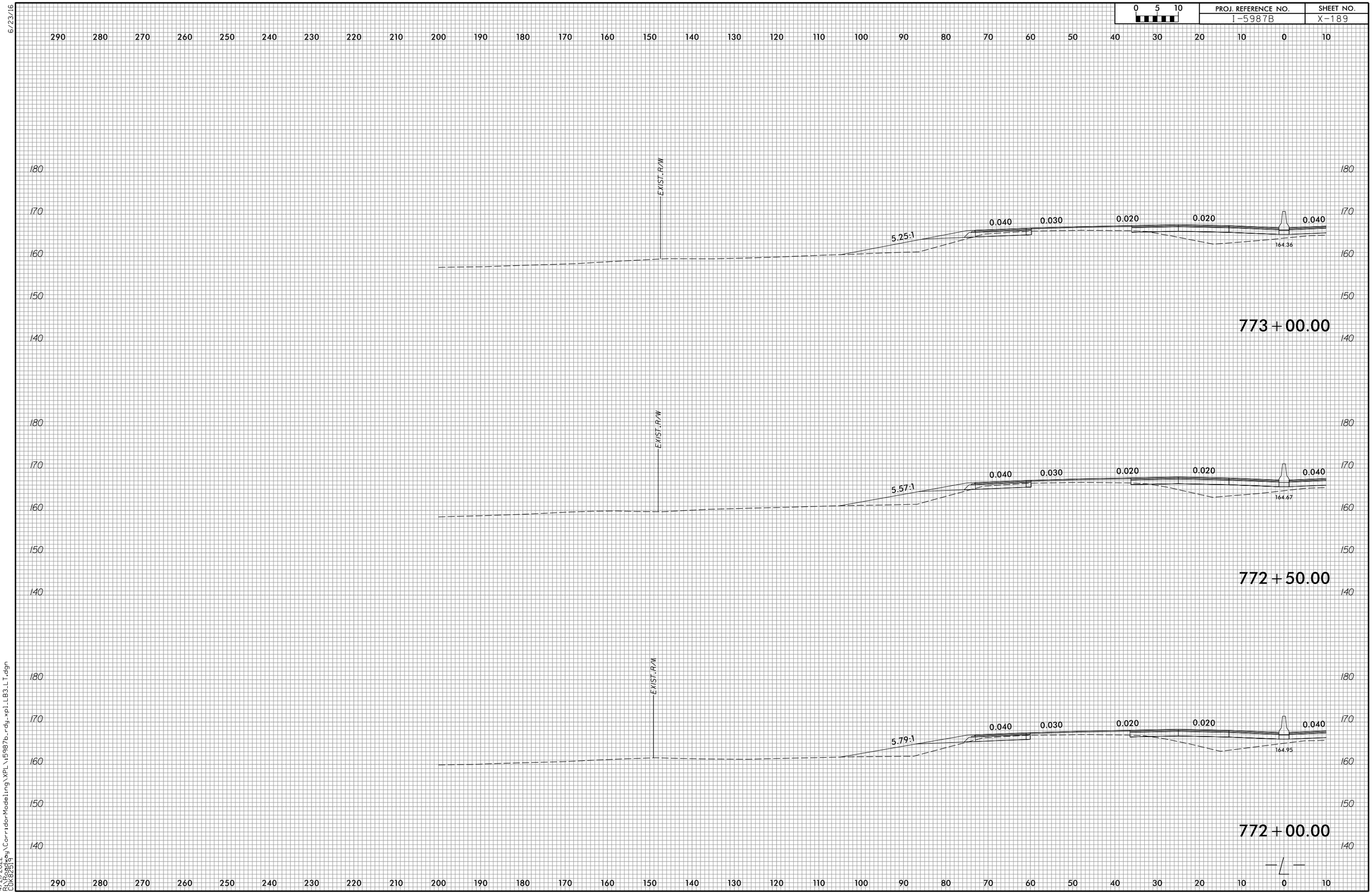
CDK82519



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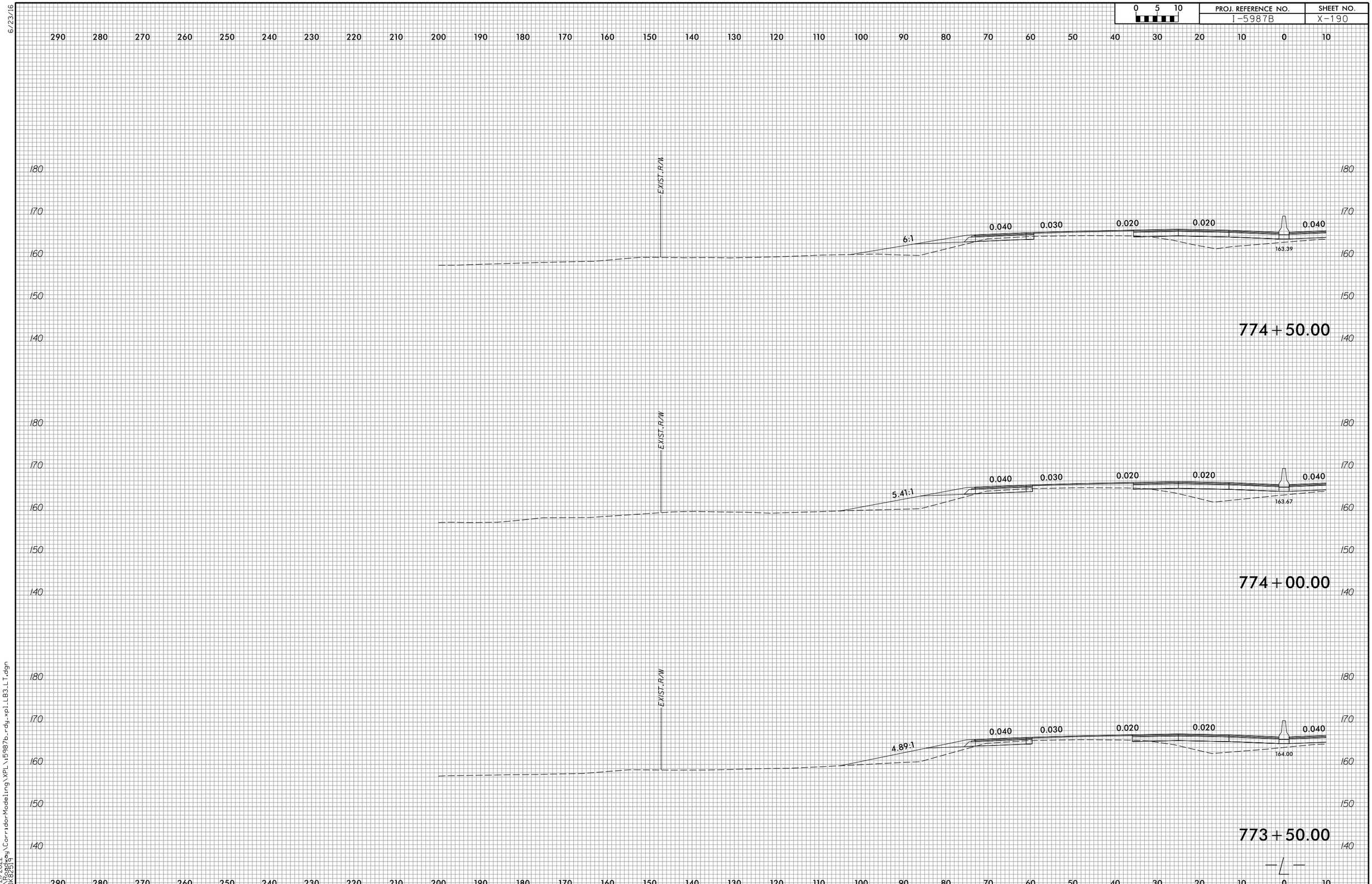

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COK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-191

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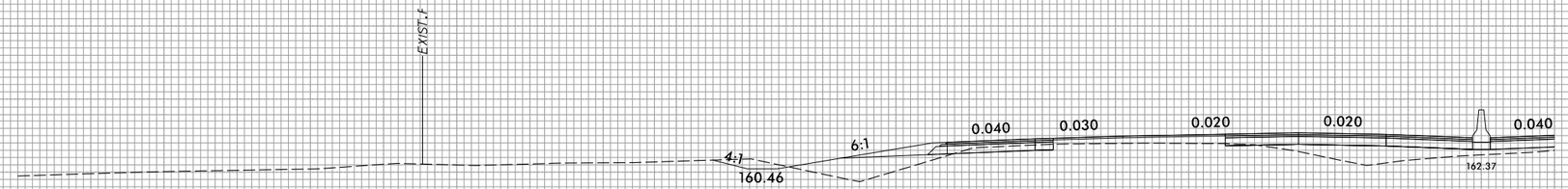
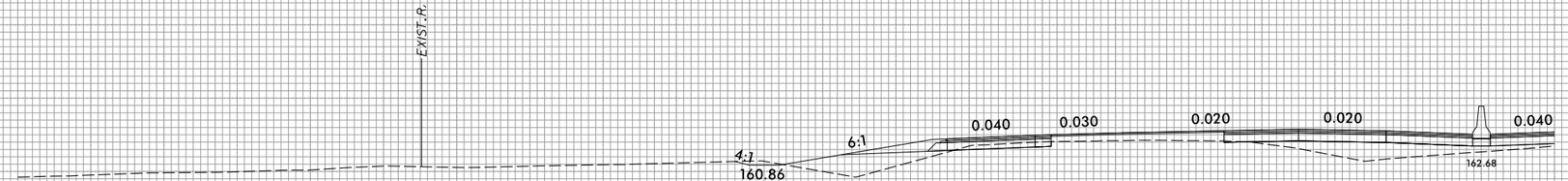
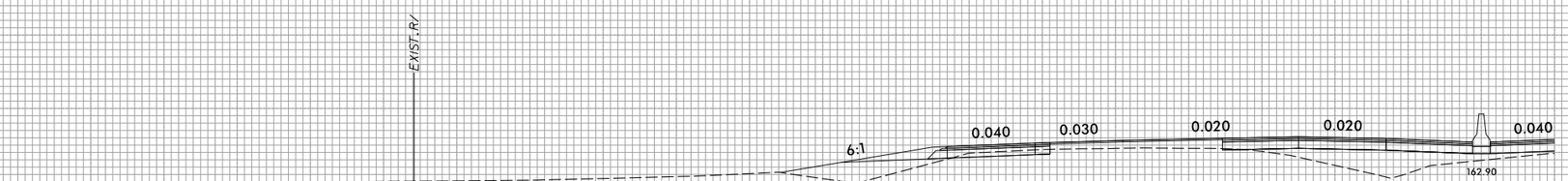
180 170 160 150 140



776+00.00



775+50.00



775+00.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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CDK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-192

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

180 170 160 150 140

EXIST.

3:1 4:1 159.26 6:1 0.040 0.030 0.020 0.020 0.040 161.43

777+50.00

180 170 160 150 140

EXIST.

3:1 4:1 159.66 6:1 0.040 0.030 0.020 0.020 0.040 161.46

777+00.00

180 170 160 150 140

EXIST.

4:1 160.06 6:1 0.040 0.030 0.020 0.020 0.040 161.81

776+50.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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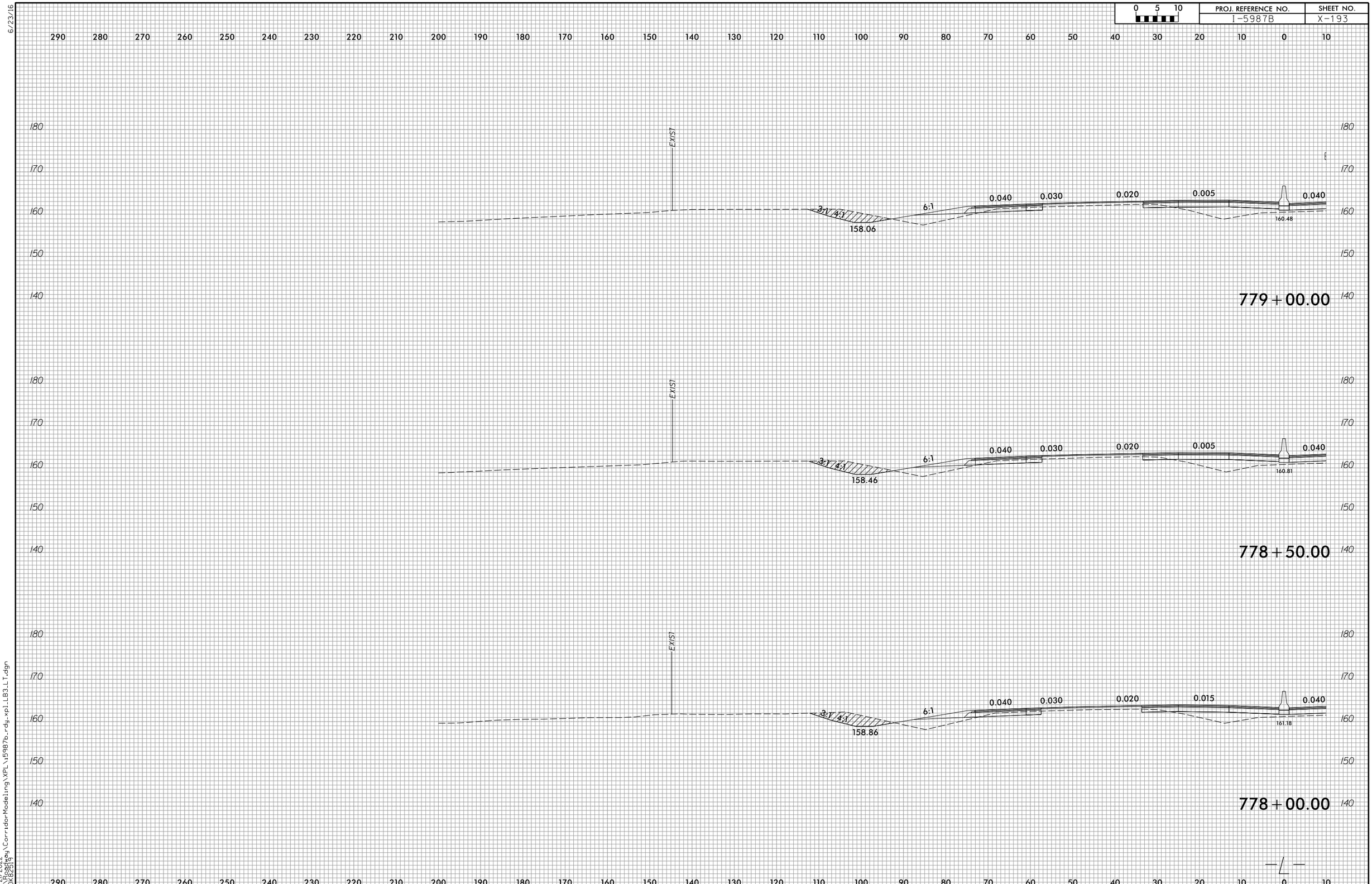
CDK82519



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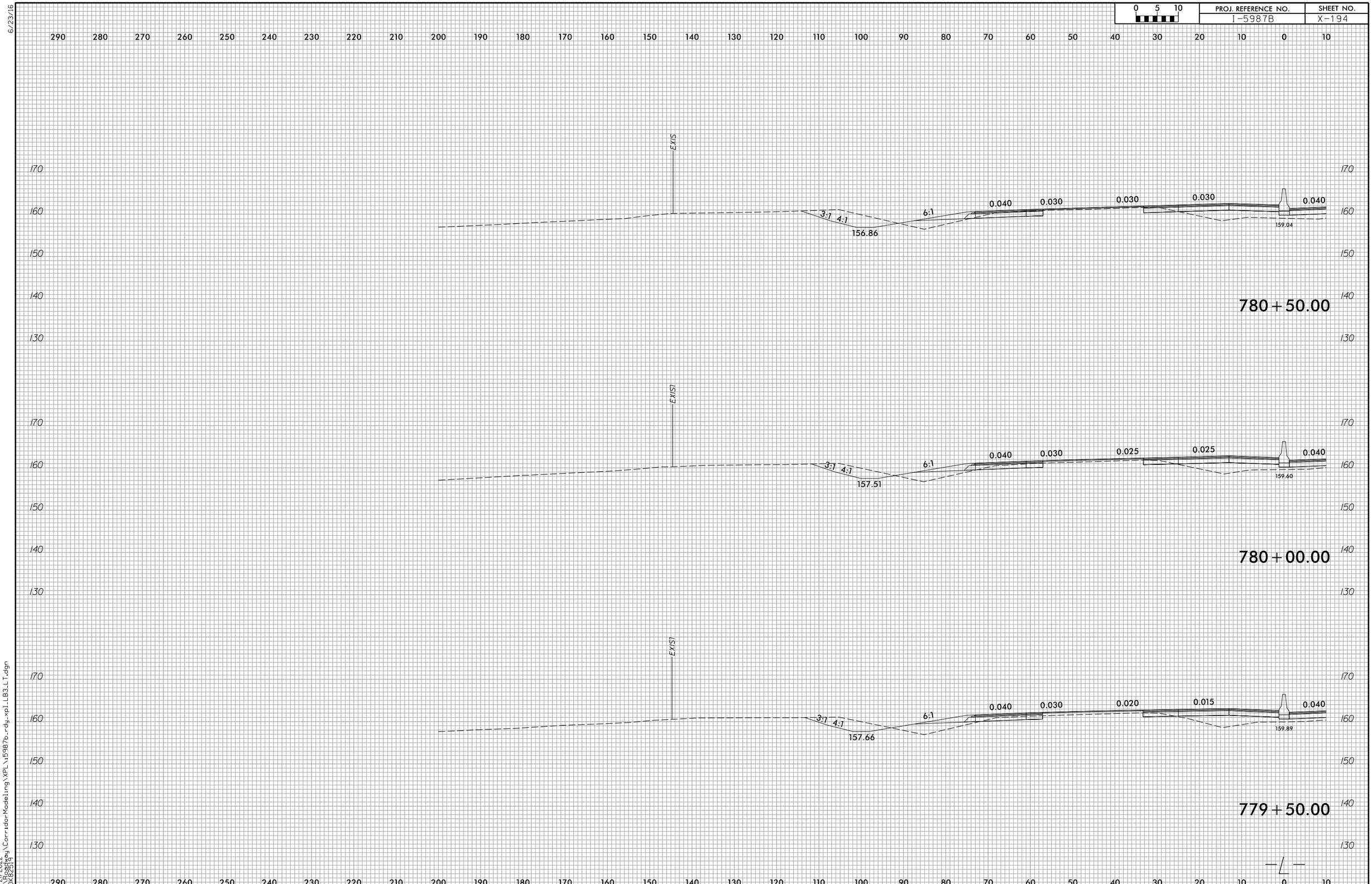

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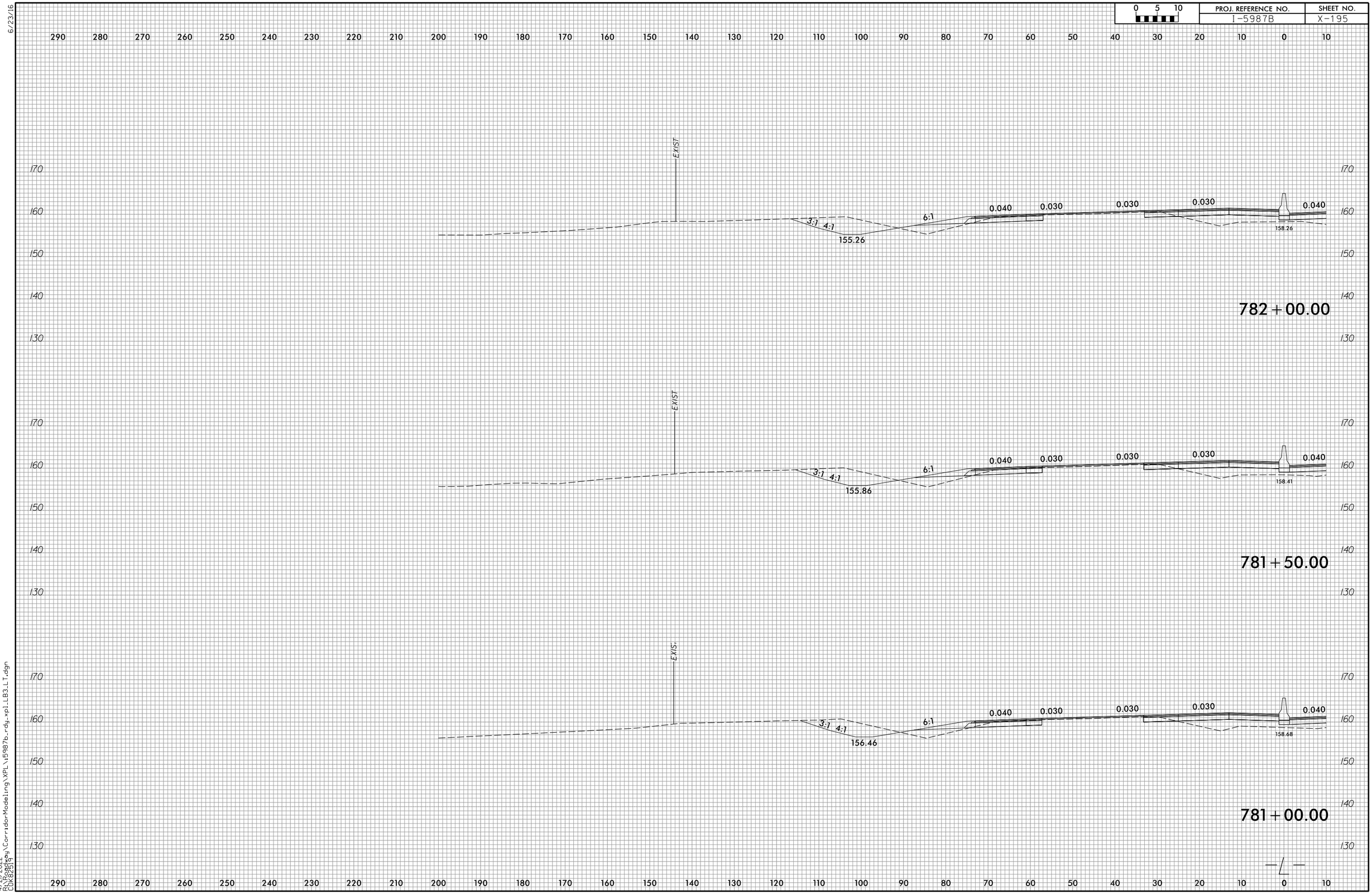

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CDK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-196

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

170 160 150 140 130

EXIST.

3:1 4:1 6:1 0.040 0.030 0.030 0.030 0.040

154.46 157.13

783+50.00

170 160 150 140 130

EXIST.

3:1 4:1 6:1 0.040 0.030 0.030 0.030 0.040

154.86 157.55

783+00.00

170 160 150 140 130

EXIST.

3:1 4:1 6:1 0.040 0.030 0.030 0.030 0.040

155.06 157.98

782+50.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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COK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-197

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

170 160 150 140 130

EXIST

3:1 4:1 153.26 6:1 0.040 0.030 0.030 0.030 0.040 156.02

785+00.00

170 160 150 140 130

EXIST

3:1 4:1 153.66 6:1 0.040 0.030 0.030 0.030 0.040 156.40

784+50.00

170 160 150 140 130

EXIST

3:1 4:1 154.06 6:1 0.040 0.030 0.030 0.030 0.040 156.72

784+00.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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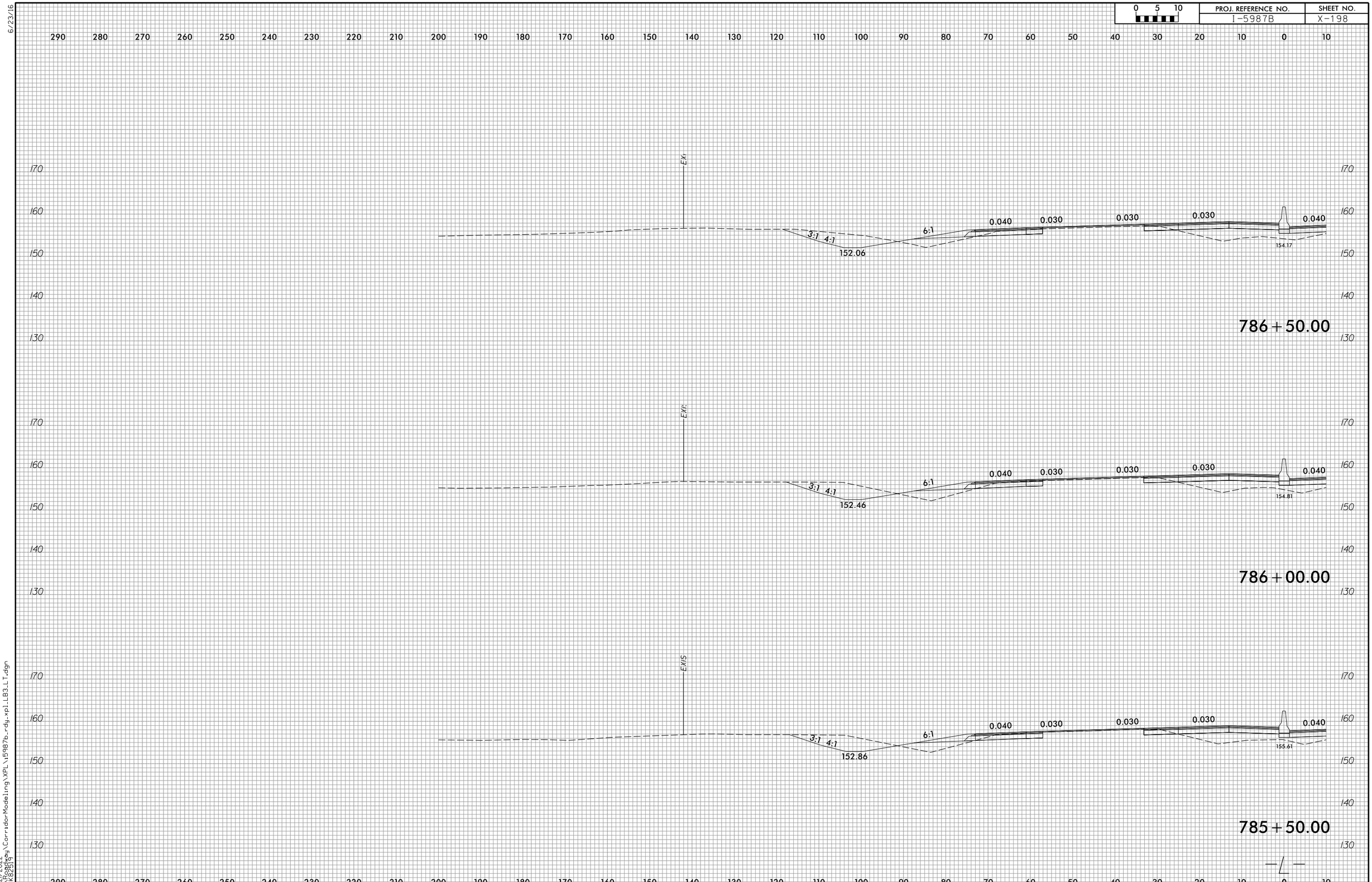
CDK82519



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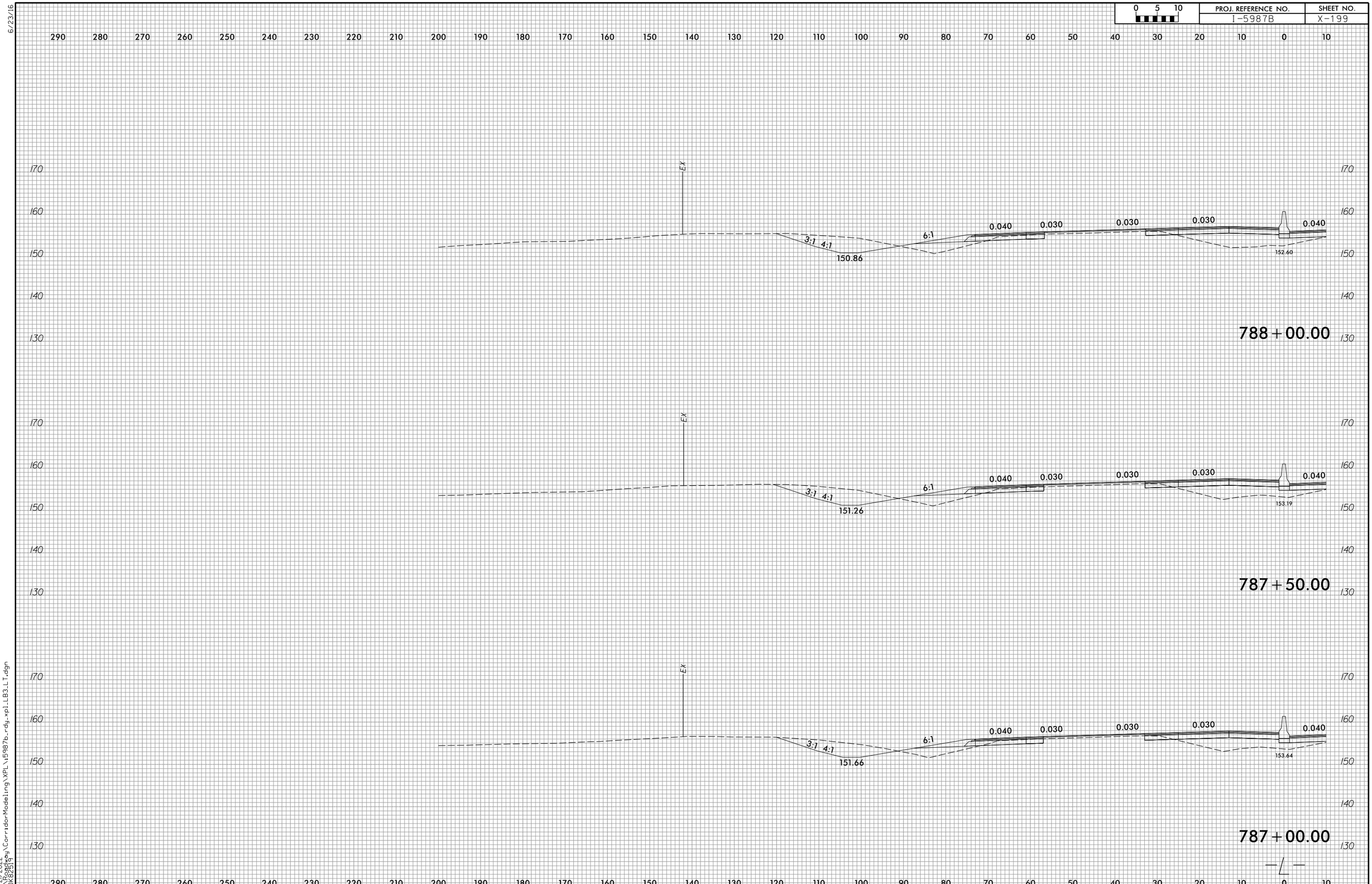

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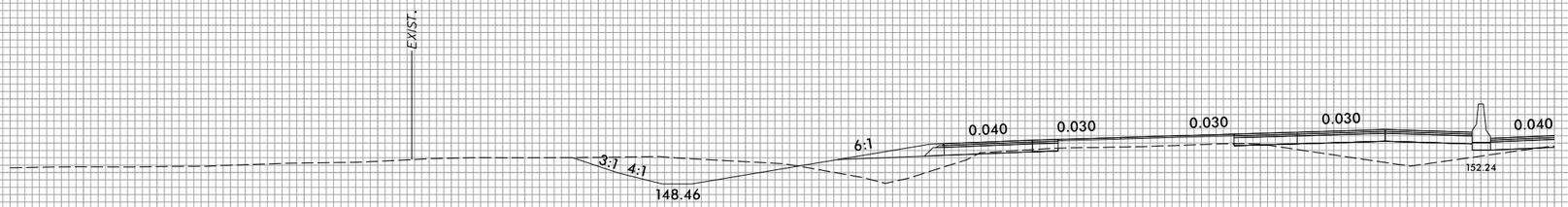
6/23/16

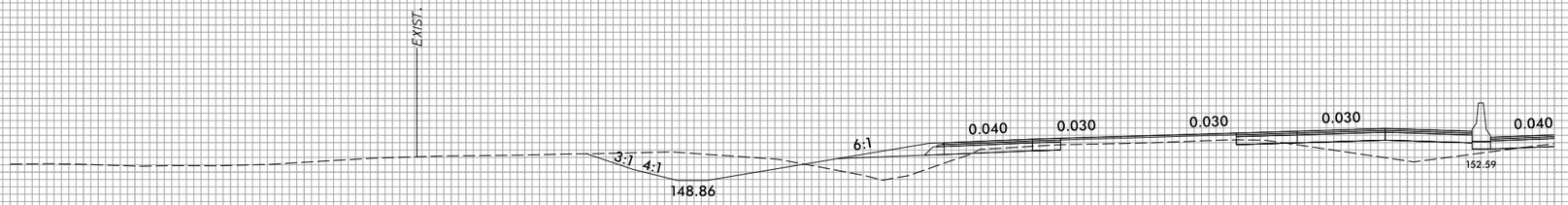
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-201

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

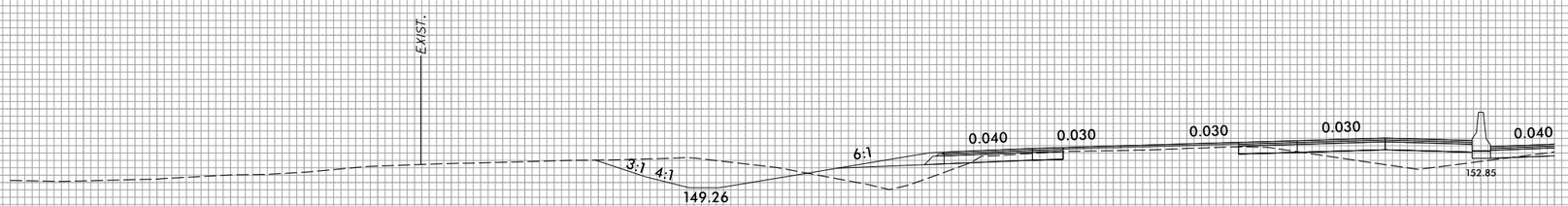
170 160 150 140 130



791+00.00



790+50.00



790+00.00

4/21/2022
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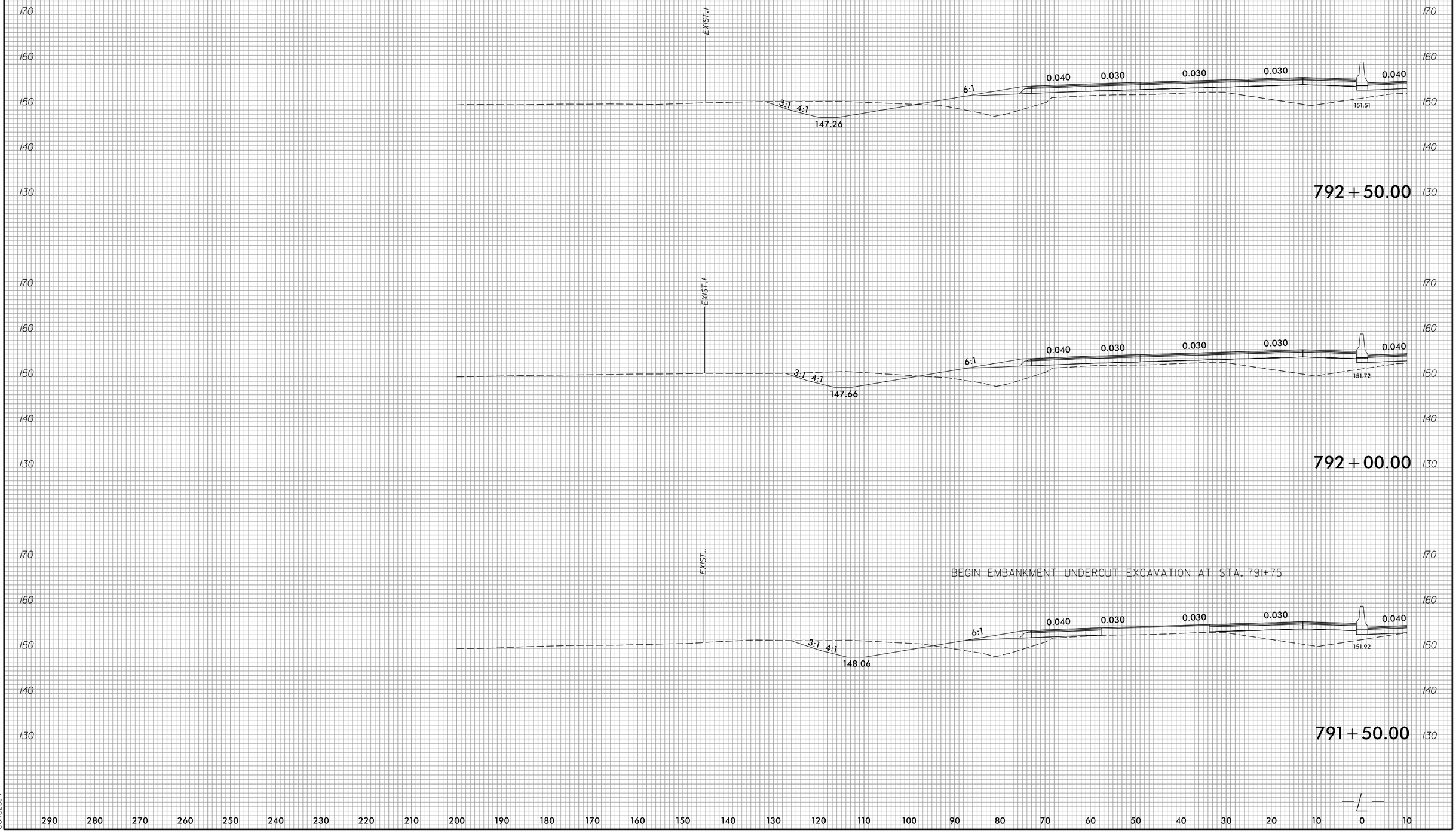
CDK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-202

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10



290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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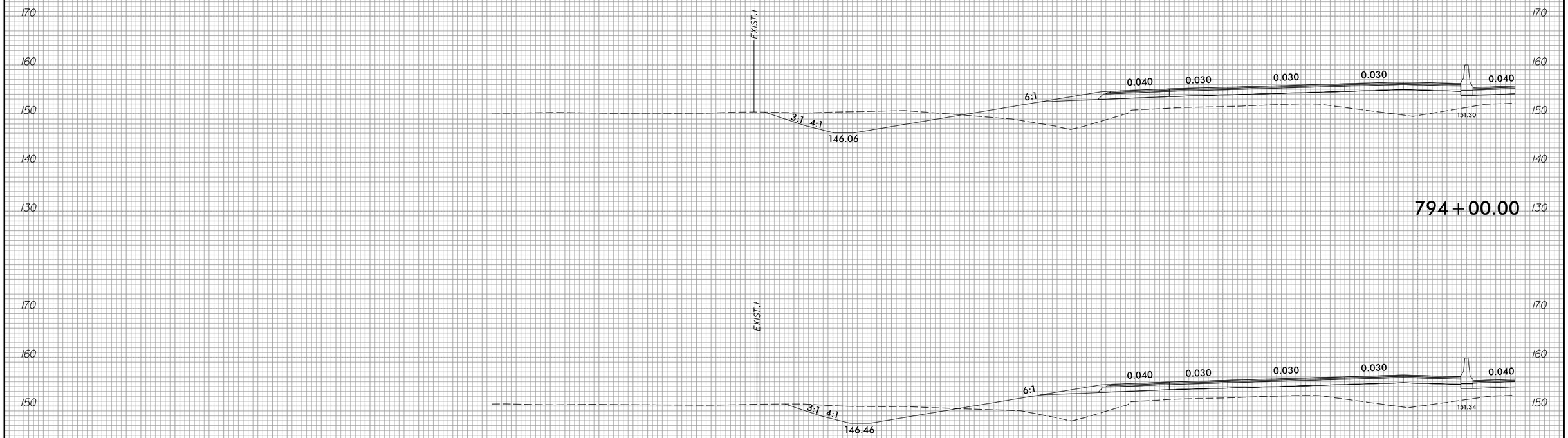
R:\Roadway\CorridorModeling\XPL\i5987b_rdy_xpl_LB3_LT.dgn
CDK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-203

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10



794+00.00

793+50.00

793+00.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

4/21/2022
R:\Roadway\Corridor Modeling\XPL\I5987b_rdy_xpl_LB3_LT.dgn
CDK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-204

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

170 160 150 140 130

EXIST.RT

0.040 0.030 0.030 0.030 0.040

3:1

3:1

145.26

151.39

795+50.00

170 160 150 140 130

EXIST.RT

0.040 0.030 0.030 0.030 0.040

3:1

3:1

145.46

151.35

795+00.00

170 160 150 140 130

EXIST.RT

0.040 0.030 0.030 0.030 0.040

3:1

3:1

145.66

151.30

794+50.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

4/21/2022
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CDK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-205

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

170 160 150 140 130

EXIST. R/W

0.040 0.030 0.030 0.030 0.040

3:1

151.24

797+00.00

170 160 150 140 130

EXIST. R/W

0.040 0.030 0.030 0.030 0.040

3:1

3:1

144.86

151.40

796+50.00

170 160 150 140 130

EXIST. R/W

0.040 0.030 0.030 0.030 0.040

3:1

3:1

145.06

151.45

796+00.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

4/21/2022
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CDK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-206

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

170 160 150 140 130

EXIST. R/W

3:1

0.040 0.030 0.020 0.006 0.040

151.01

798+50.00

170 160 150 140 130

EXIST. R/W

3:1

0.040 0.030 0.020 0.016 0.040

151.08

798+00.00

170 160 150 140 130

EXIST. R/W

3:1

0.040 0.030 0.026 0.026 0.040

151.17

797+50.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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CDK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-207

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

170 160 150 140 130

EXIST. R/W

3:1

0.040 0.030 0.020 0.020 0.040

150.89

800+00.00

170 160 150 140 130

EXIST. R/W

3:1

0.040 0.030 0.020 0.014 0.040

151.00

799+50.00

170 160 150 140 130

EXIST. R/W

3:1

0.040 0.030 0.020 0.004 0.040

150.95

799+00.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

4/21/2022
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CDK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-208

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

170 160 150 140 130

EXIST. R/W

3:1

0.040 0.030 0.020 0.020 0.040

150.68

801+50.00

170 160 150 140 130

EXIST. R/W

3:1

0.040 0.030 0.020 0.020 0.040

150.64

801+00.00

170 160 150 140 130

EXIST. R/W

3:1

0.040 0.030 0.020 0.020 0.040

150.68

800+50.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

4/21/2022
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CDK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-209

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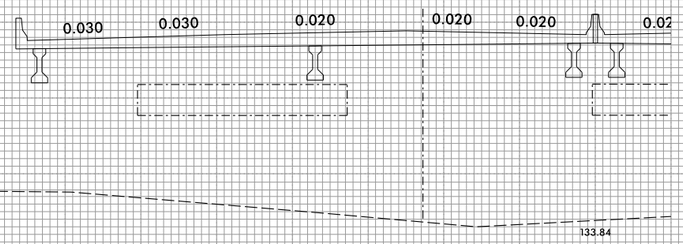
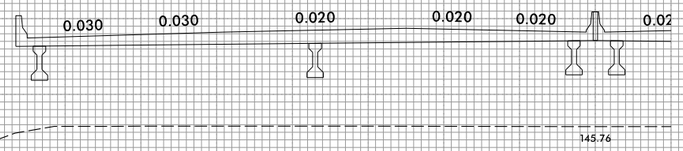
160 150 140 130 120 110



803+00.00

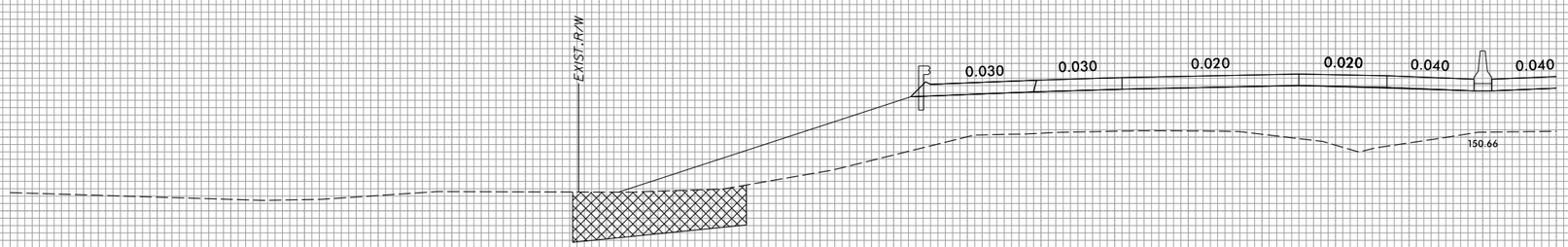
END EMBANKMENT UNDERCUT EXCAVATION AT STA. 802+58

160 150 140 130 120



802+50.00

170 160 150 140 130



802+00.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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CDK82514

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-210

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

170 160 150 140 130

EXIST. R/W

3:1

0.040 0.030 0.020 0.020 0.040

150.63

804+50.00

170 160 150 140 130

EXIST. R/W

0.030 0.030 0.020 0.020 0.020 0.02

150.79

804+00.00

160 150 140 130 120 110

0.030 0.030 0.020 0.020 0.020 0.02

134.76

803+50.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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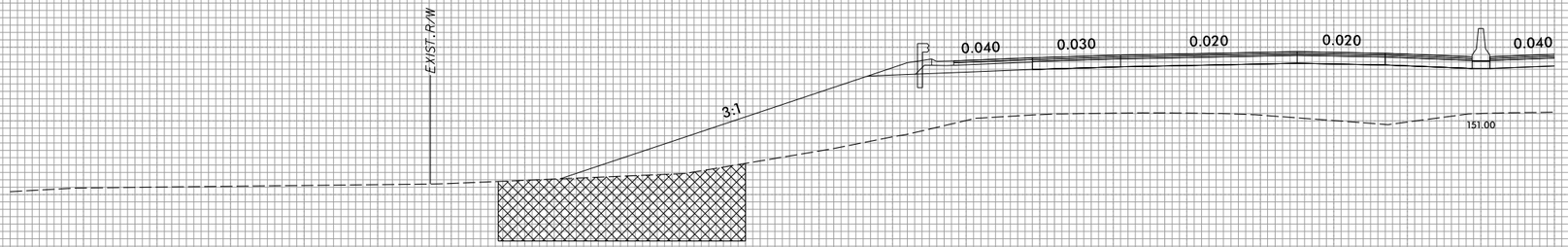
CDK82519

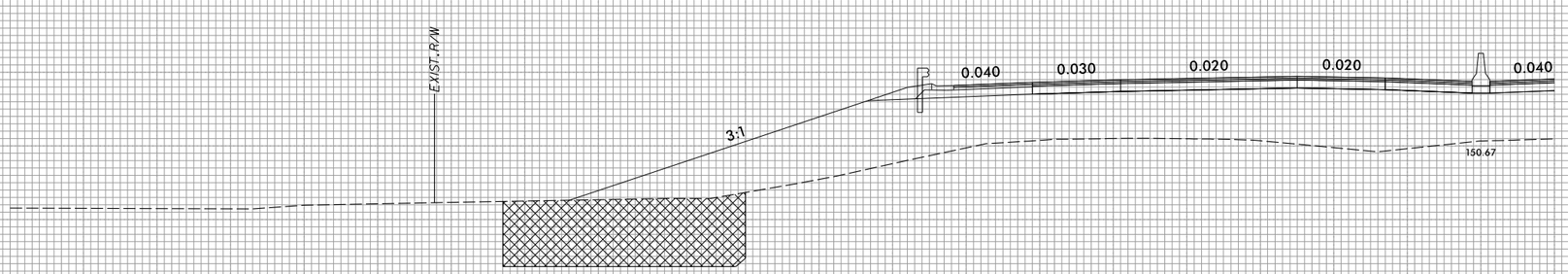
6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-211

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10



806+00.00



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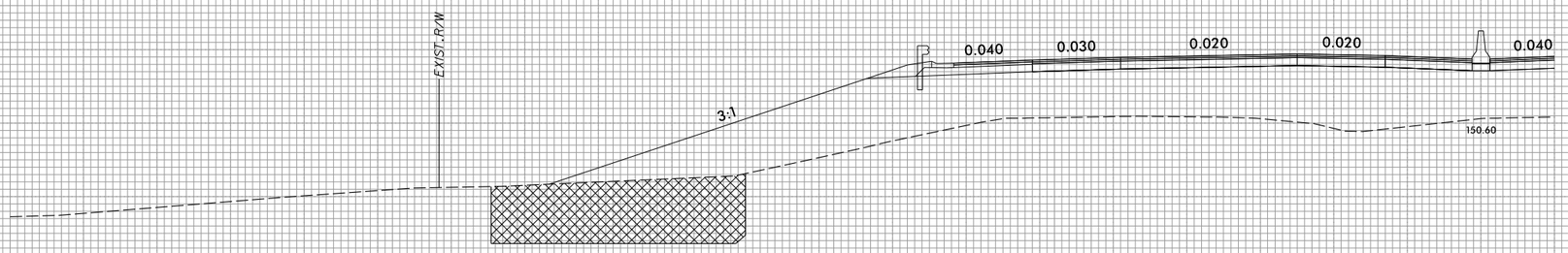

805+00.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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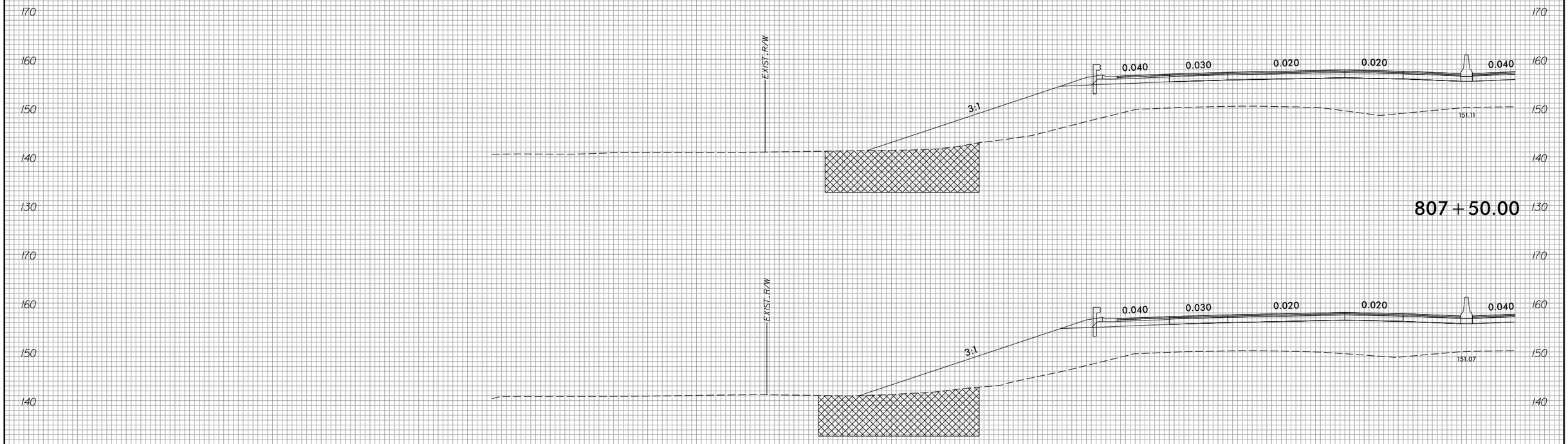
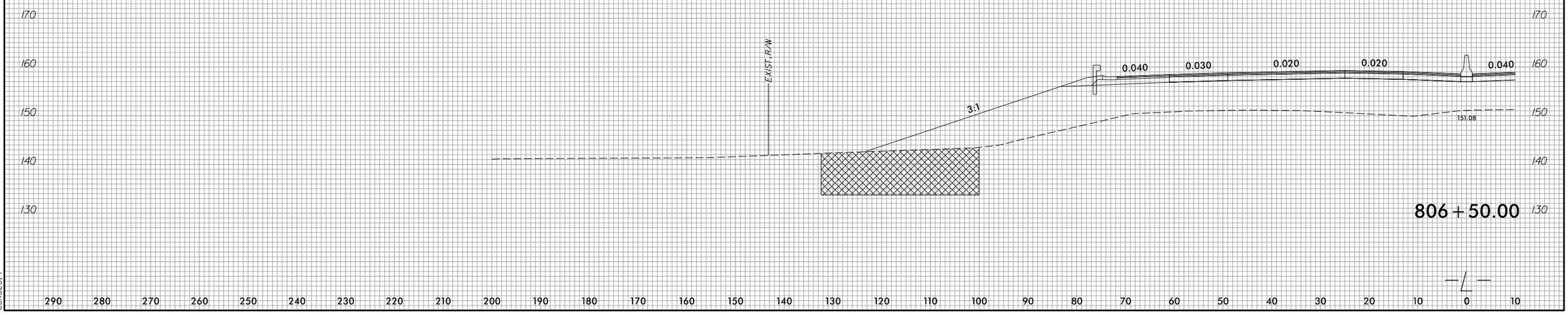
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-212

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10





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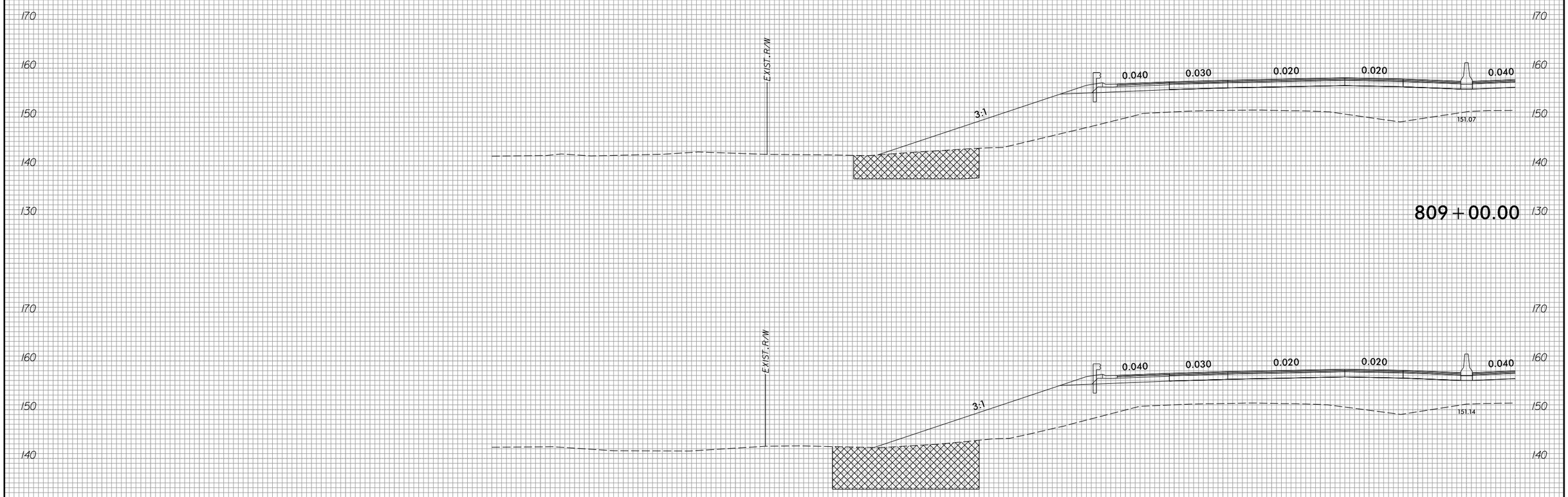
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-213

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10



290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-214

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

170 160 150 140 130

EXIST. R/W

3:1

0.040 0.030 0.020 0.020 0.040

150.72

810+50.00

170 160 150 140 130

EXIST. R/W

3:1

0.040 0.030 0.020 0.020 0.040

150.86

810+00.00

170 160 150 140 130

END EMBANKMENT UNDERCUT EXCAVATION AT STA. 809+75

EXIST. R/W

3:1

0.040 0.030 0.020 0.020 0.040

150.94

809+50.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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CDK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-215

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

170 160 150 140 130

EXIST. R/W

0.040 0.030 0.020 0.020 0.040

3.52:1

150.84

812+00.00

170 160 150 140 130

EXIST. R/W

0.040 0.030 0.020 0.020 0.040

3.23:1

150.73

811+50.00

170 160 150 140 130

EXIST. R/W

0.040 0.030 0.020 0.020 0.040

3:1

150.75

811+00.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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CDK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-216

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

170 160 150 140 130

EXIST. R/W

0.040 0.030 0.020 0.020 0.040

3.76:1

151.17

813+50.00

170 160 150 140 130

EXIST. R/W

0.040 0.030 0.020 0.020 0.040

3.87:1

151.09

813+00.00

170 160 150 140 130

EXIST. R/W

0.040 0.030 0.020 0.020 0.040

3.66:1

150.92

812+50.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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CDK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-217

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

170 160 150 140 130

EXIST. R/W

4.29:1

0.040 0.030 0.020 0.020 0.040

151.76

815+00.00

170 160 150 140 130

EXIST. R/W

3.82:1

0.040 0.030 0.020 0.020 0.040

151.64

814+50.00

170 160 150 140 130

EXIST. R/W

3.64:1

0.040 0.030 0.020 0.020 0.040

151.52

814+00.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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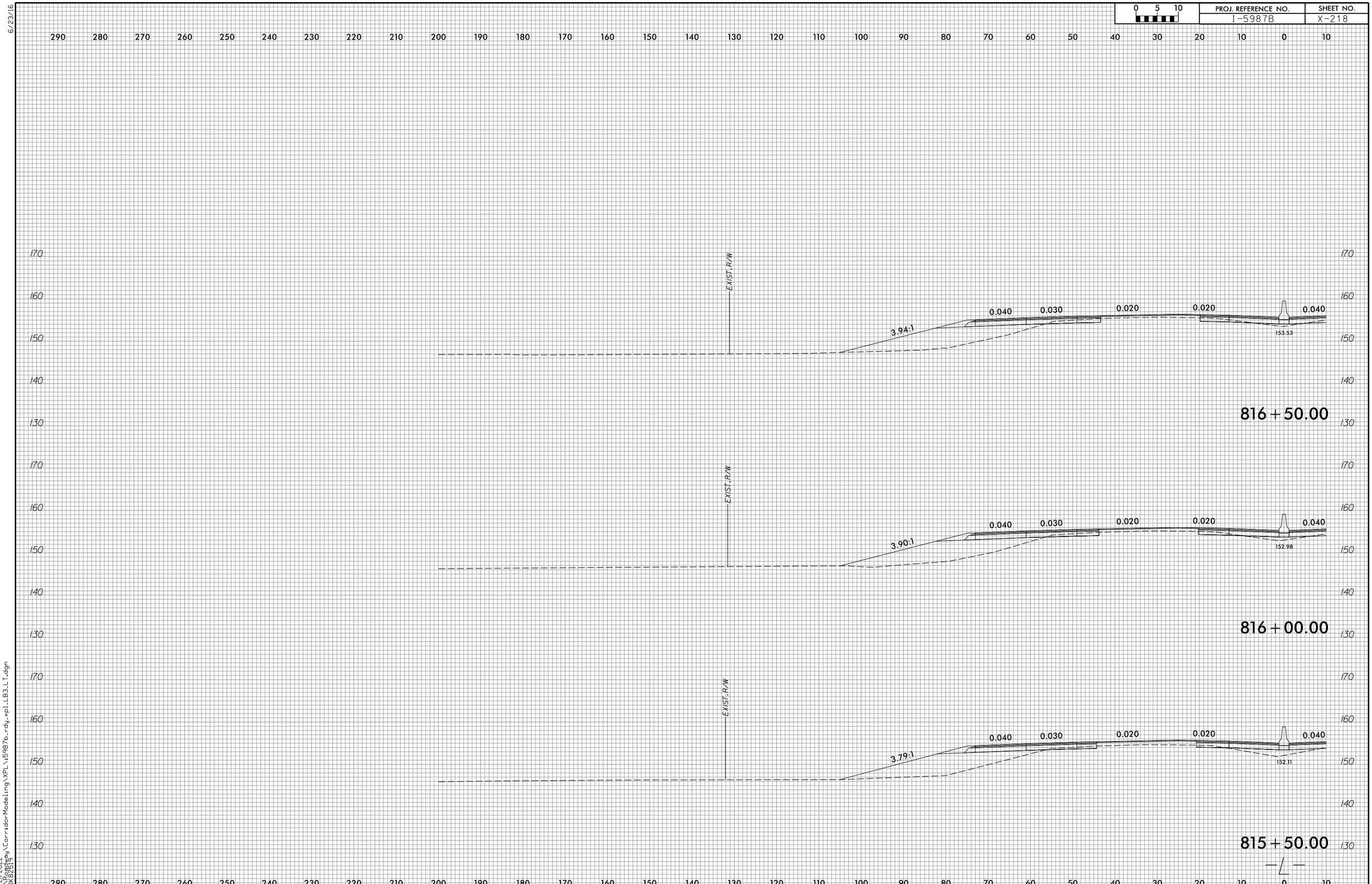
CDK82519



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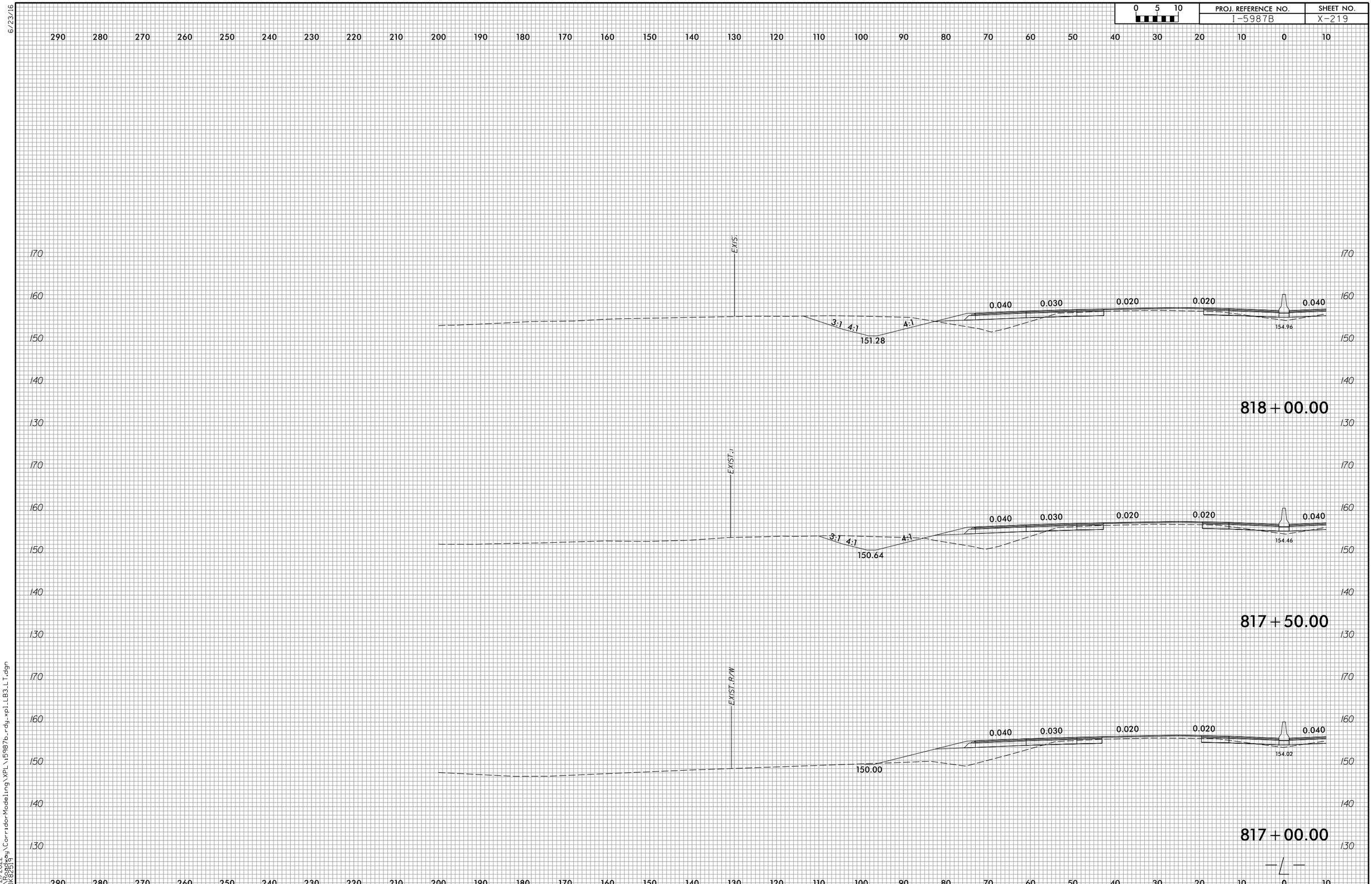
CDK82519



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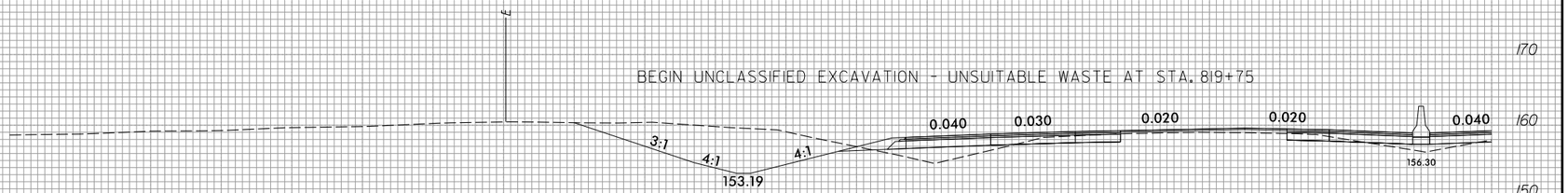
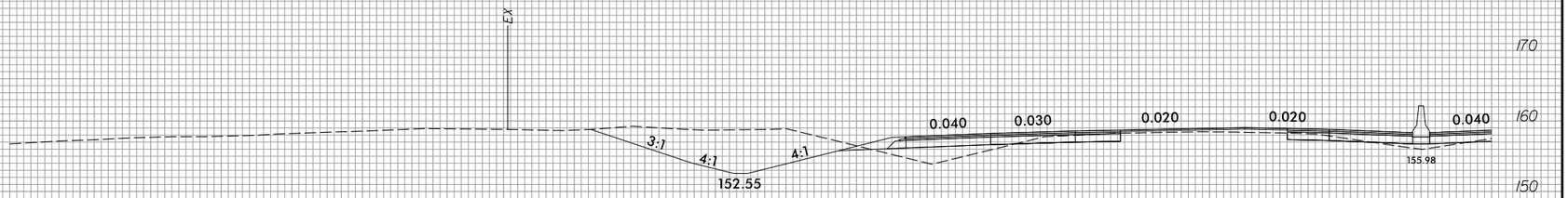
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-220

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

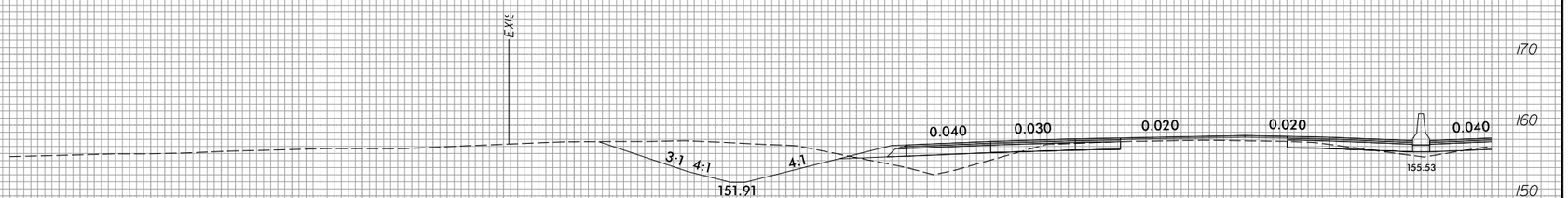
170 160 150 140 130



819+50.00



819+00.00



818+50.00

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CDK82519

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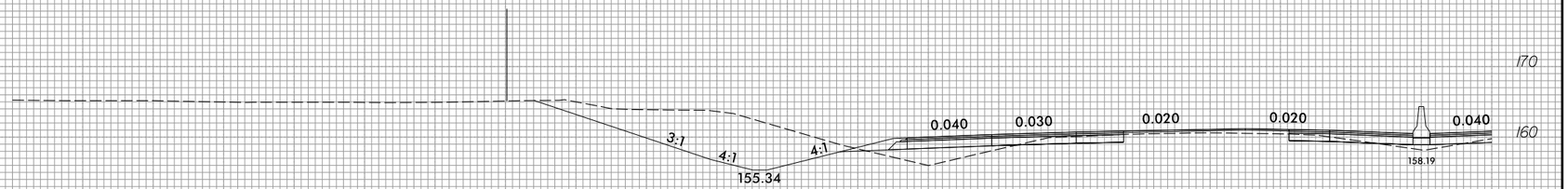
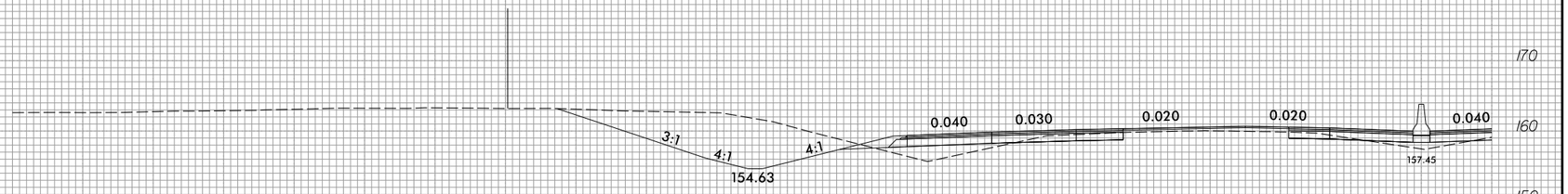
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-221

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

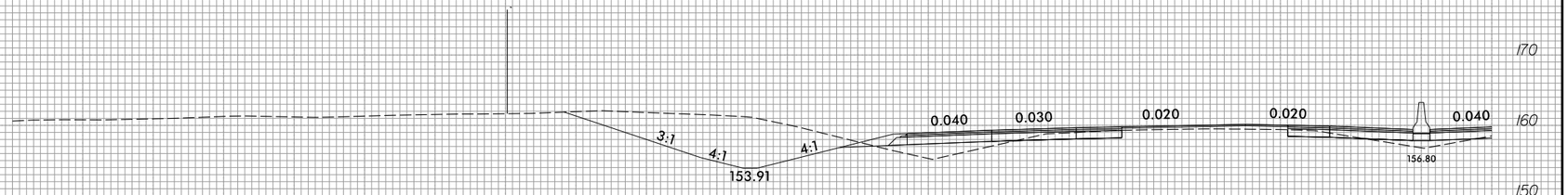
170
160
150
140
130



821+00.00



820+50.00



820+00.00

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290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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COK82519

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4/21/2022
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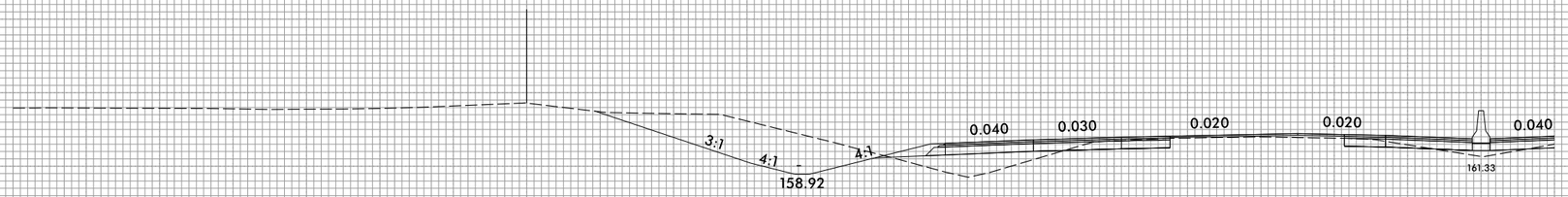
CDK82519

6/23/16

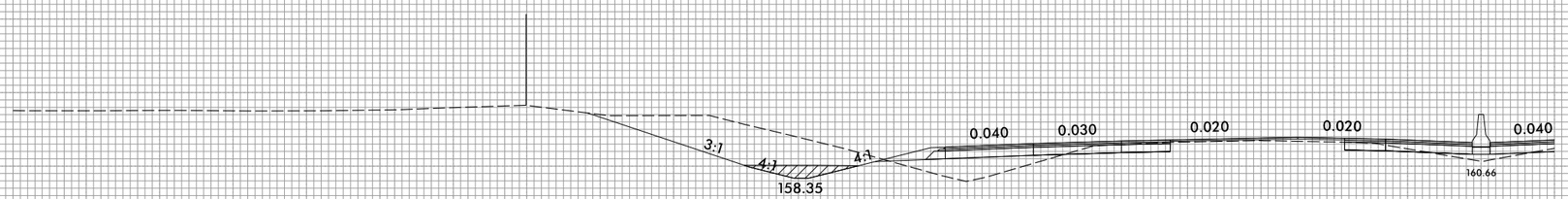
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-223

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

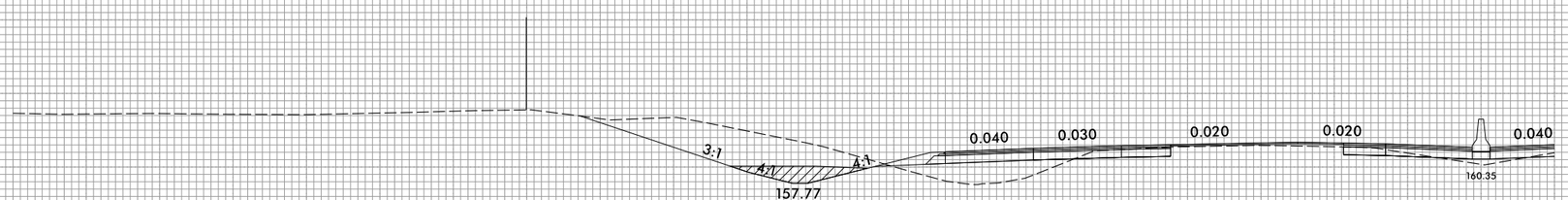
180 170 160 150 140



824+00.00



823+50.00



823+00.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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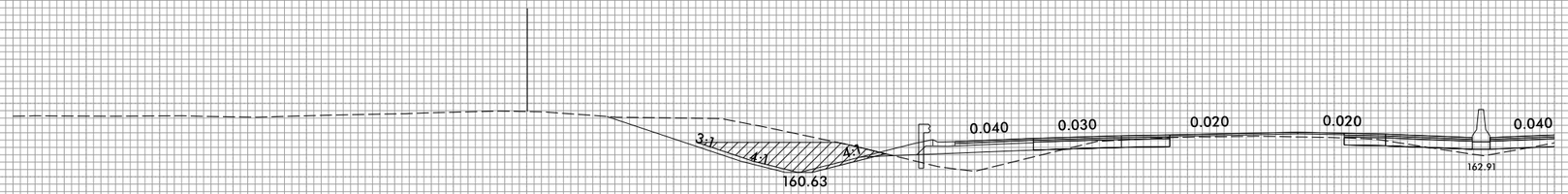
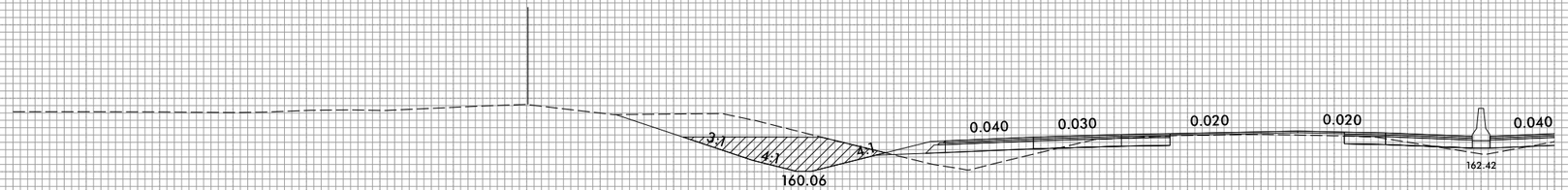
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-224

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

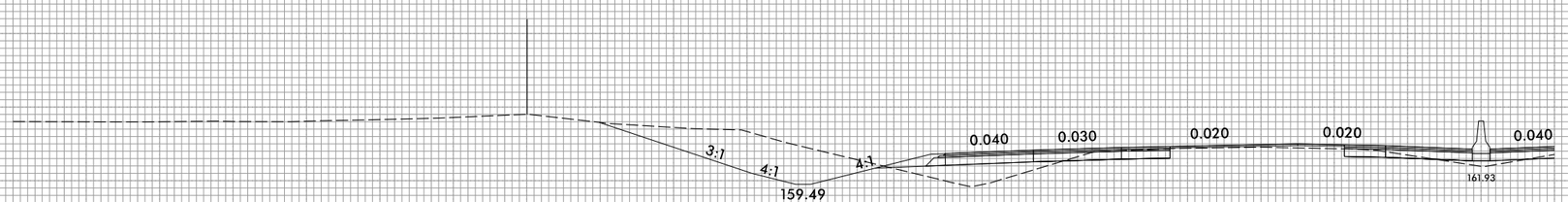
180 170 160 150 140



825+50.00



825+00.00



824+50.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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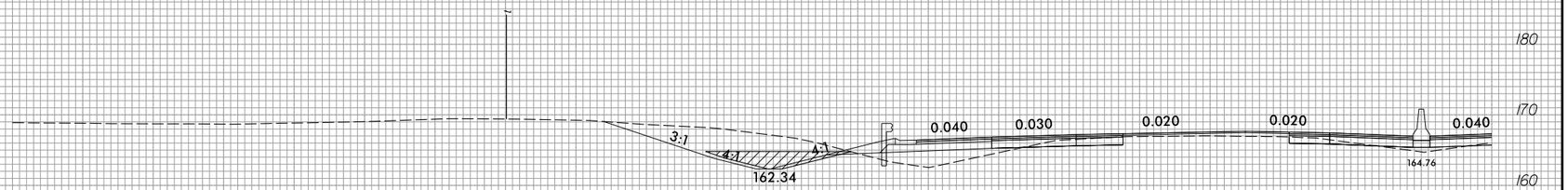
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-225

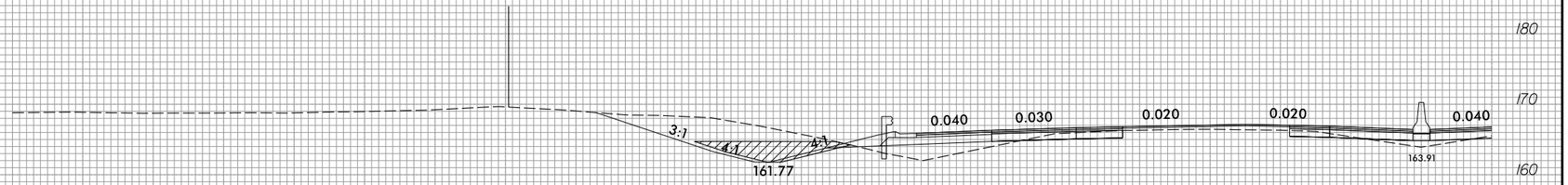
290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

180 170 160 150 140



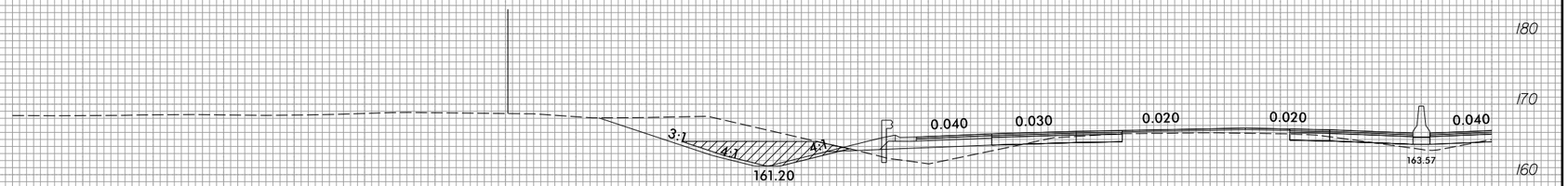
827+00.00

180 170 160 150 140



826+50.00

180 170 160 150 140



826+00.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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CDK82519

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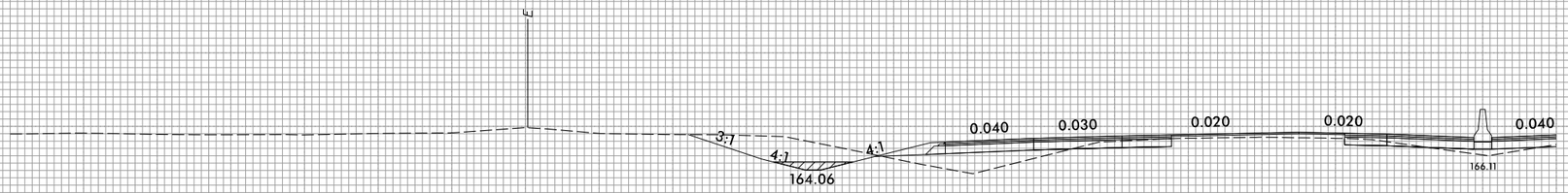
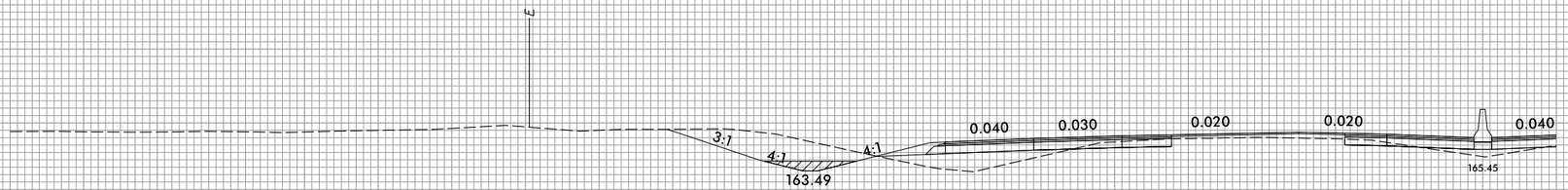
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-226

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

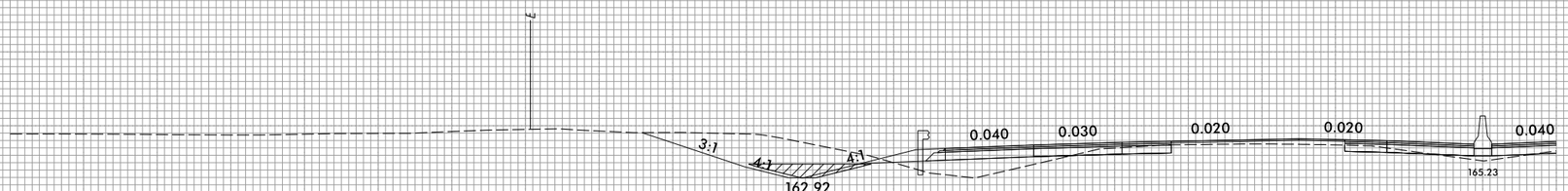
180 170 160 150 140



828+50.00



828+00.00



827+50.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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CDK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-227

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

180 170 160 150 140

EX

3:1 4:1 4:1 165.35 0.040 0.030 0.020 0.020 0.040 167.03

830+00.00

180 170 160 150 140

EX

3:1 4:1 4:1 165.20 0.040 0.030 0.020 0.020 0.040 166.76

829+50.00

180 170 160 150 140

EX

3:1 4:1 4:1 164.63 0.040 0.030 0.020 0.020 0.040 166.41

829+00.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

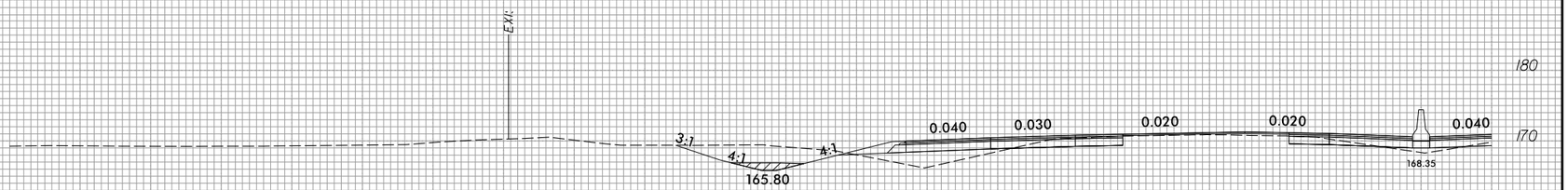
4/21/2022
R:\Roadway\CorridorModeling\XPL\i5987b_rdy_xpl_LB3_LT.dgn
CDK82519

6/23/16

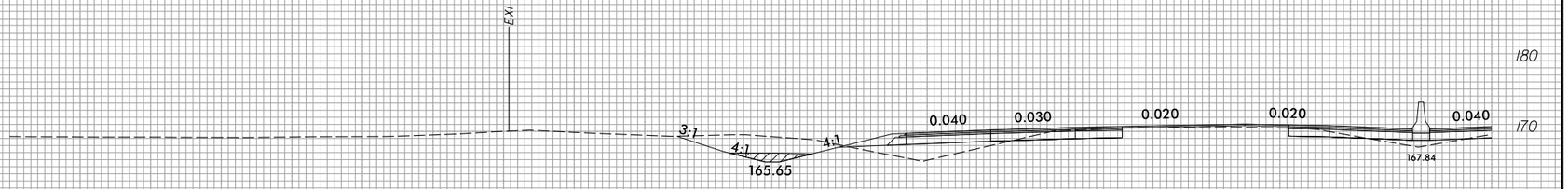
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-228

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

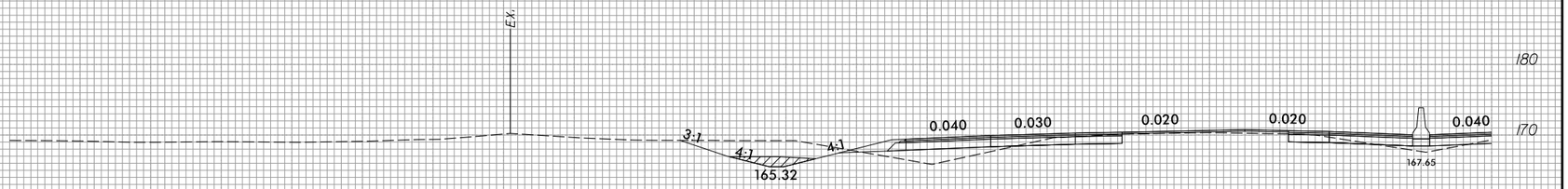
180 170 160 150 140



831+50.00



831+00.00



830+50.00

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CDK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-230

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

180 170 160 150 140

EXIST.

0.040 0.030 0.020 0.020 0.040

3:1 4:1 4:1

166.70 169.36

834+50.00

END UNCLASSIFIED EXCAVATION - UNSUITABLE WASTE AT STA. 829+25

166.55 169.15

834+00.00

166.40 168.92

833+50.00

4/21/2022
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0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-231

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

180 170 160 150 140

EXIST

0.040 0.030 0.020 0.020 0.040

3:1 4:1 4:1

167.15 169.13

836+00.00

180 170 160 150 140

EXIST

0.040 0.030 0.020 0.020 0.040

3:1 4:1 4:1

167.00 169.24

835+50.00

180 170 160 150 140

EXIST

0.040 0.030 0.020 0.020 0.040

3:1 4:1 4:1

166.85 169.23

835+00.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-232

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

180 170 160 150 140

EXIST.

0.040 0.030 0.020 0.020 0.040

4:1 4:1

167.60 169.40

837+50.00

EXIST.

0.040 0.030 0.020 0.020 0.040

3:1 4:1 4:1

167.45 169.44

837+00.00

EXIST.

0.040 0.030 0.020 0.020 0.040

3:1 4:1 4:1

167.30 169.34

836+50.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-233

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

180 170 160 150 140

EXIST.℄

0.040 0.030 0.020 0.020 0.040

6:1 3:1 4:1

165.47 169.85

839+00.00

EXIST.℄

0.040 0.030 0.020 0.020 0.040

6:1

169.86

838+50.00

EXIST.

0.040 0.030 0.020 0.020 0.040

4:1 4:1

167.75 169.58

838+00.00

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290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-234

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

190 180 170 160 150

EXIST.

3:1 4:1 167.58 6:1 0.040 0.030 0.020 0.020 0.040 170.82

840+50.00

190 180 170 160 150

EXIST. R/

3:1 4:1 166.60 6:1 0.040 0.030 0.020 0.020 0.040 170.36

840+00.00

190 180 170 160 150

EXIST. R/

3:1 4:1 165.62 5.50:1 0.040 0.030 0.020 0.020 0.040 170.10

839+50.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-235

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

190 180 170 160 150

EXIS

0.040 0.030 0.020 0.020 0.040

6:1 3:1 4:1

168.86 171.17

842+00.00

190 180 170 160 150

EXI

0.040 0.030 0.020 0.020 0.040

6:1 3:1 4:1

168.71 171.02

841+50.00

190 180 170 160 150

EXIS

0.040 0.030 0.020 0.020 0.040

6:1 3:1 4:1

168.56 170.95

841+00.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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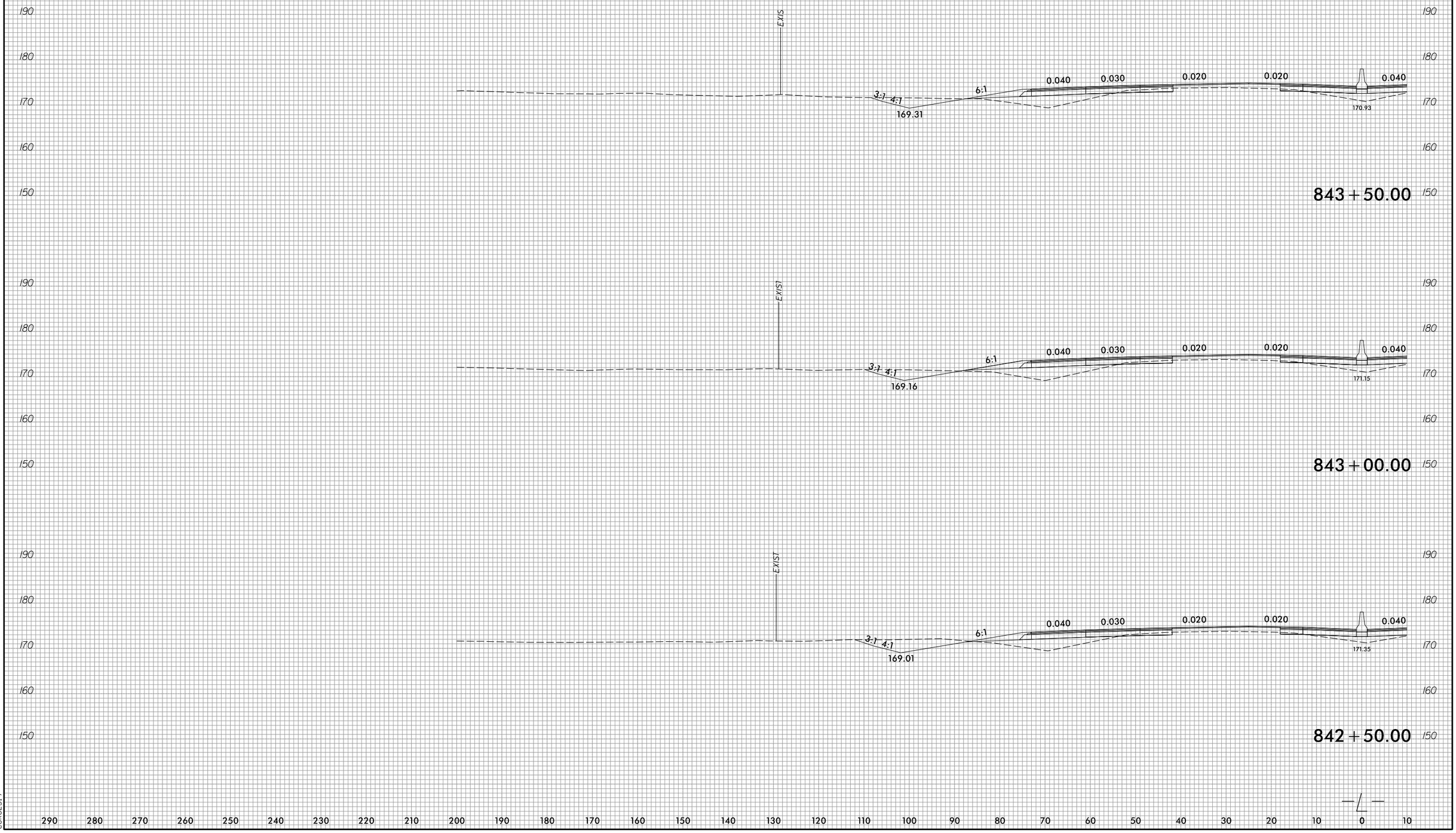
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-236

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10



290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-237

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

190 180 170 160 150

EX

3:1 4:1 6:1

0.040 0.030 0.020 0.020 0.040

169.76 171.39

845+00.00

190 180 170 160 150

EX

3:1 4:1 6:1

0.040 0.030 0.020 0.020 0.040

169.61 170.98

844+50.00

190 180 170 160 150

EX

3:1 4:1 6:1

0.040 0.030 0.020 0.020 0.040

169.46 171.03

844+00.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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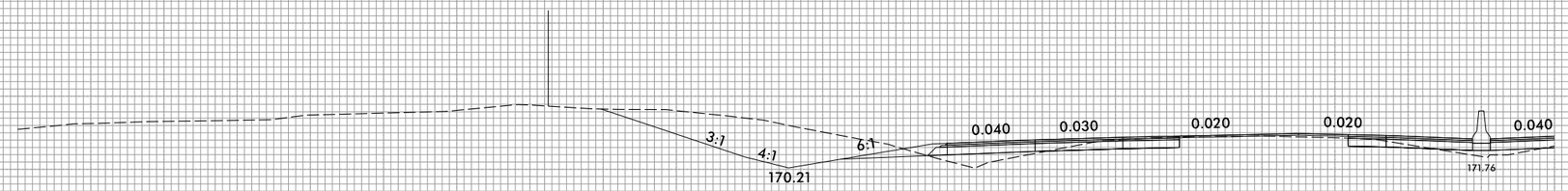
CDK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-238

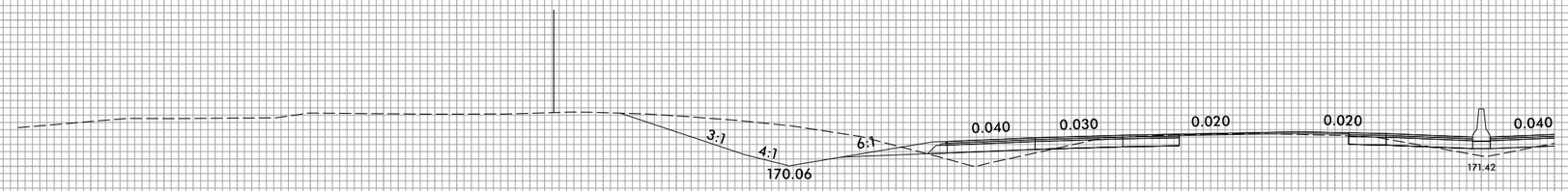
290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

190 180 170 160 150



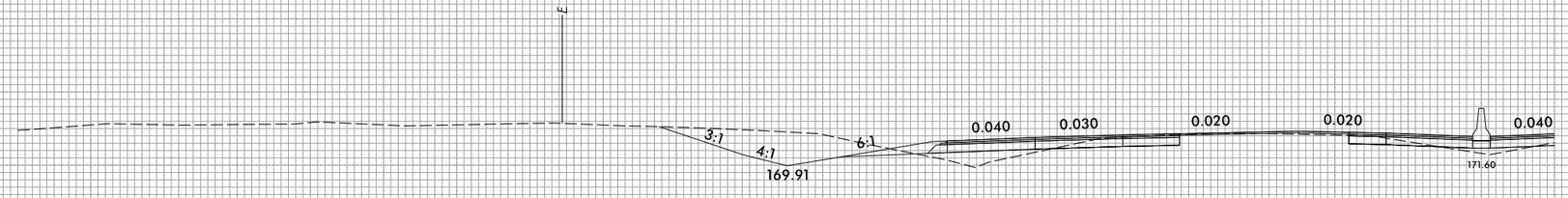
846+50.00

190 180 170 160 150



846+00.00

190 180 170 160 150



845+50.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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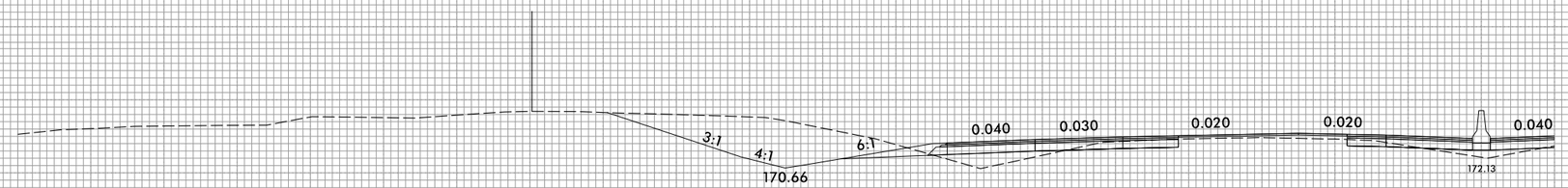
CDK82519

6/23/16

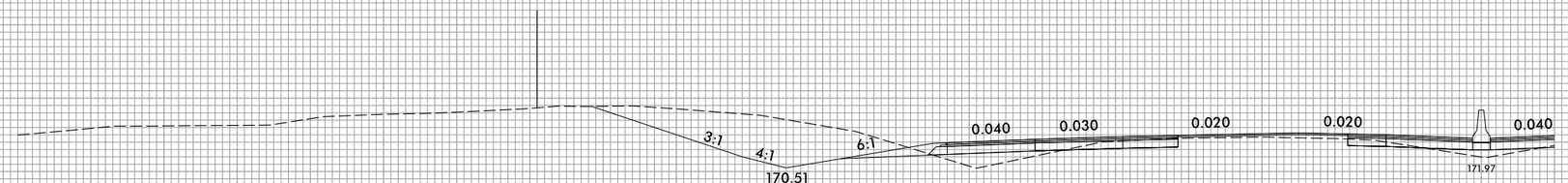
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-239

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

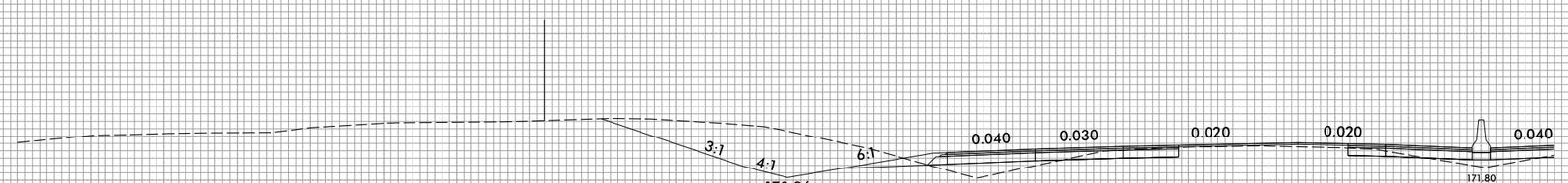
190 180 170 160 150



848+00.00



847+50.00



847+00.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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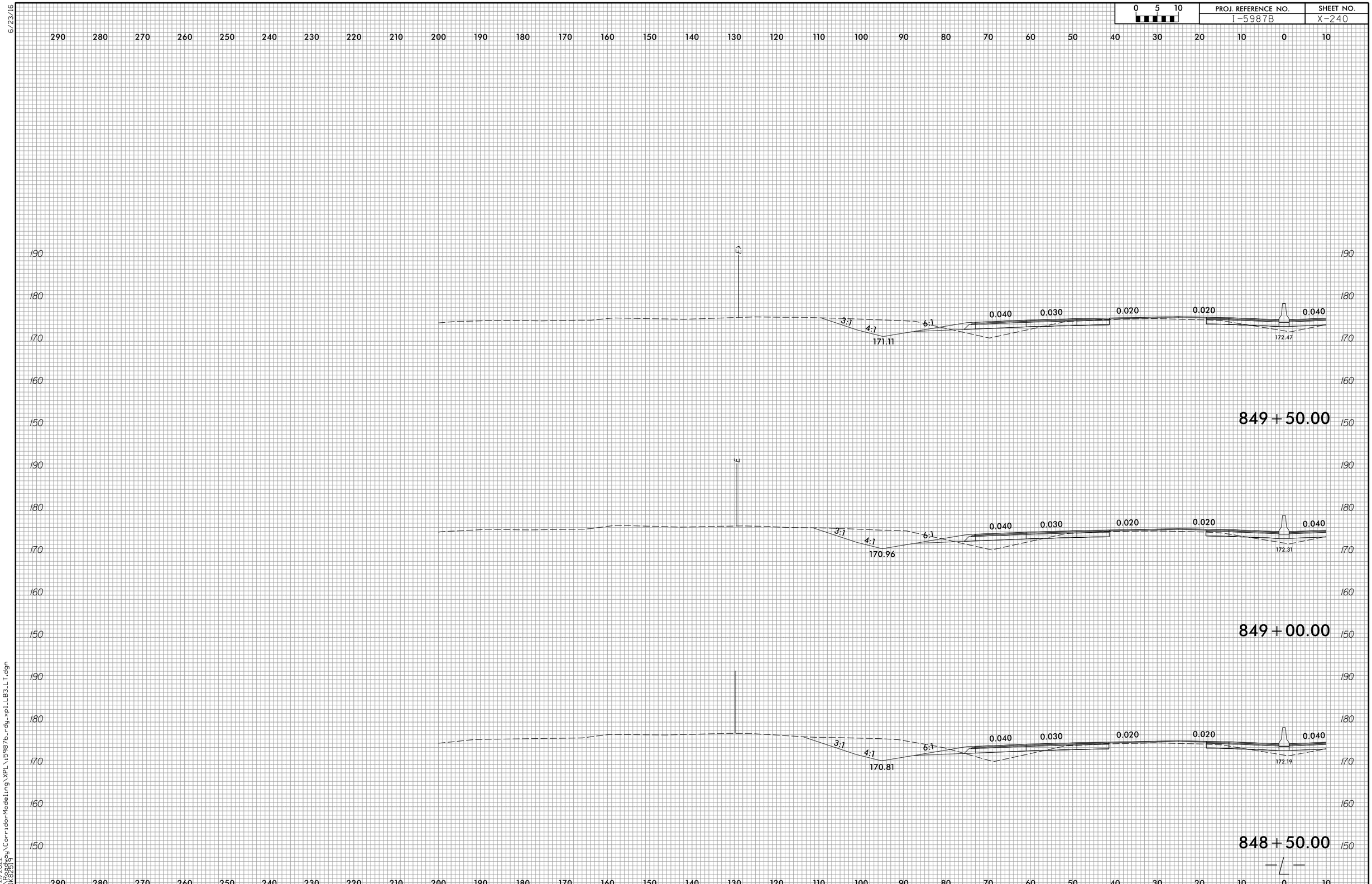

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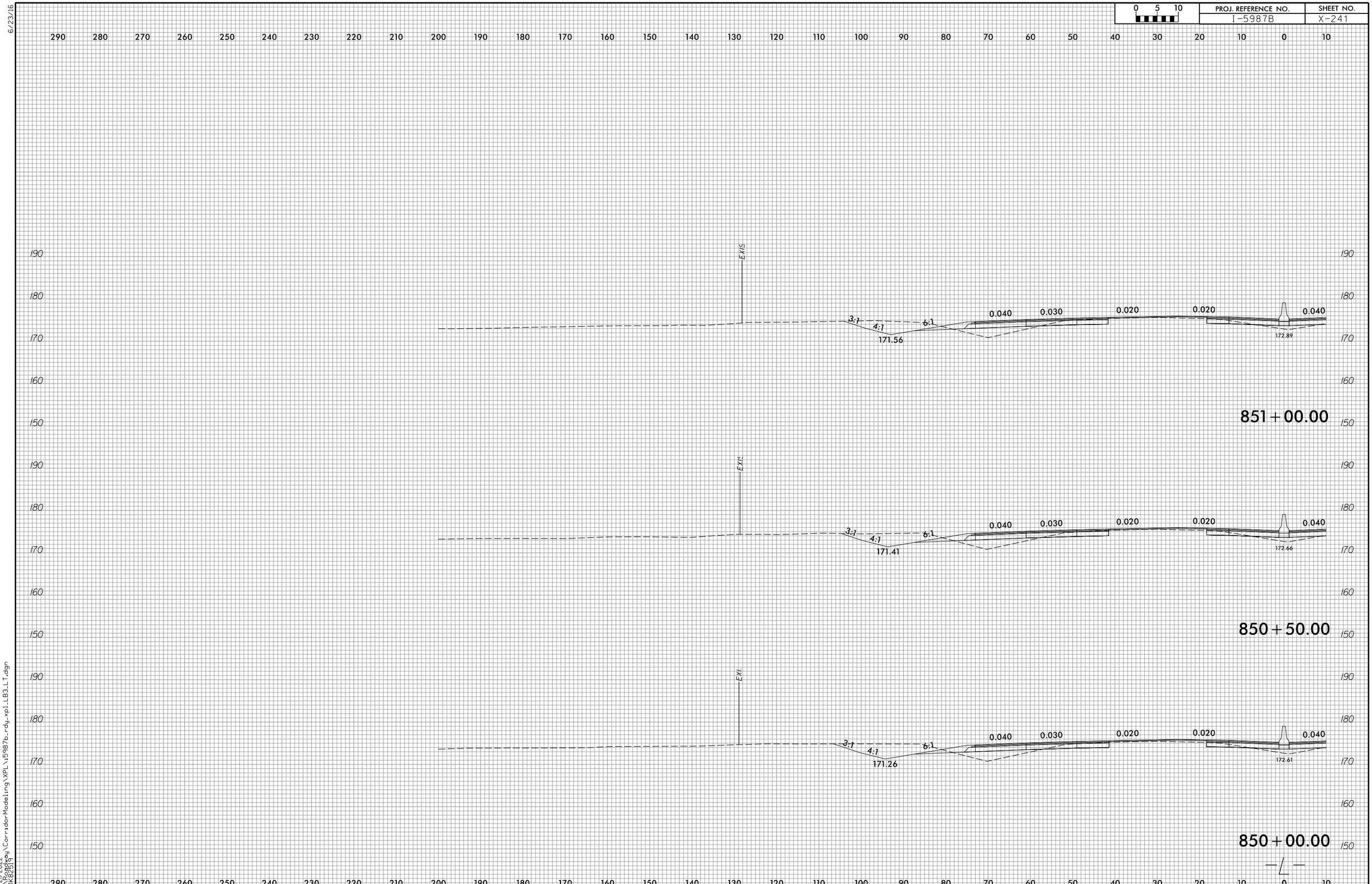
CDK82519



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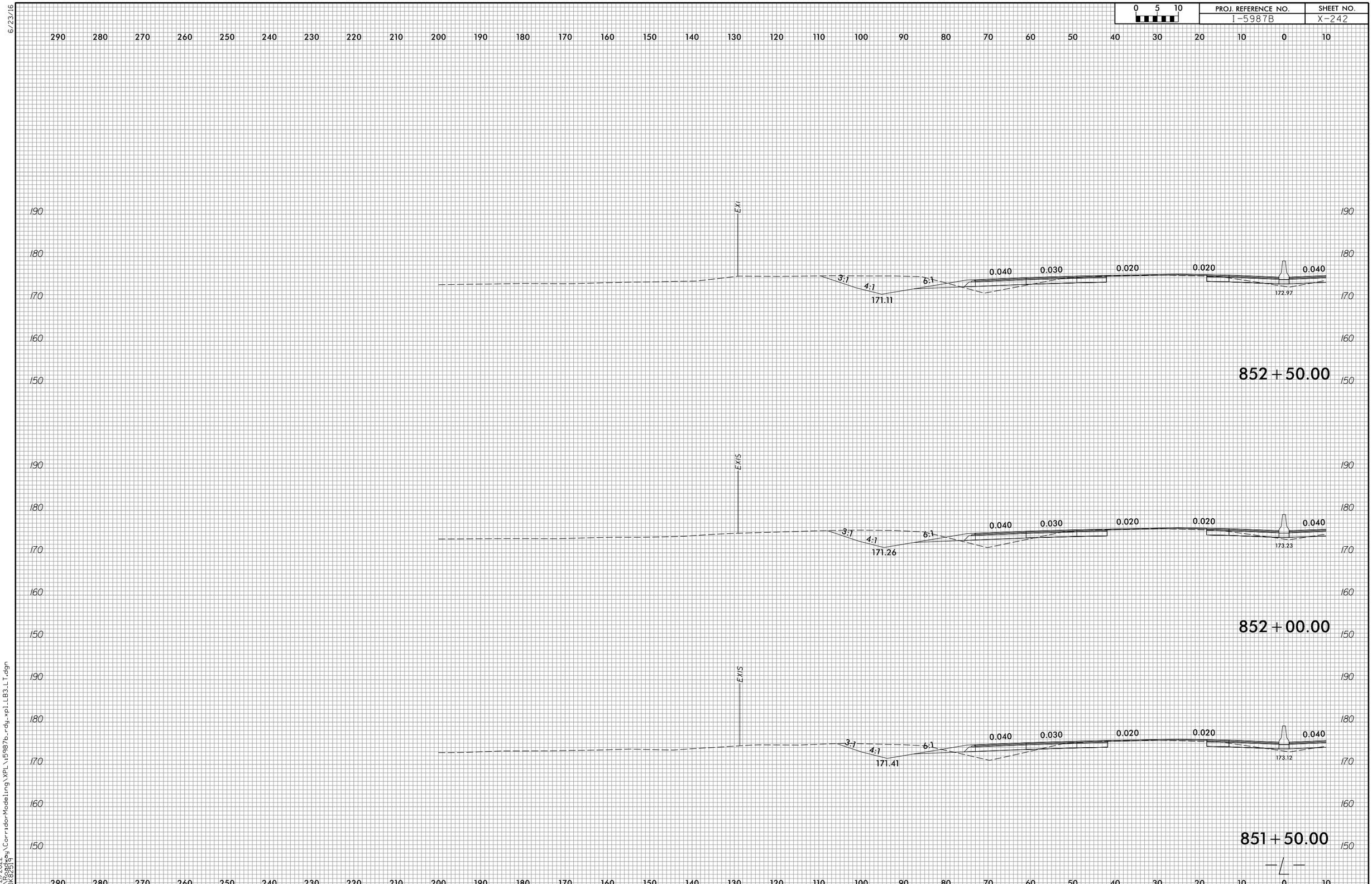
CDK82519



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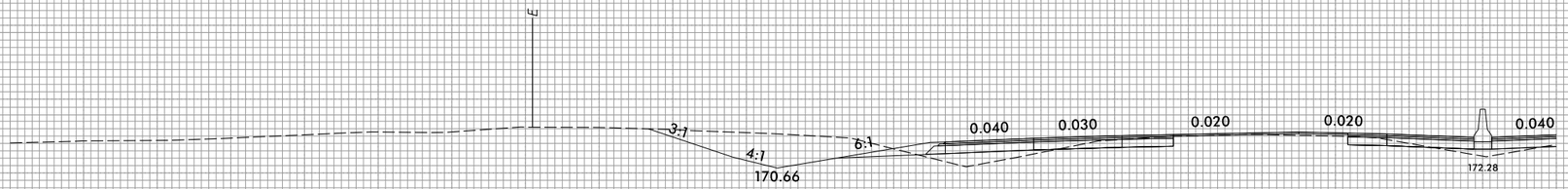
CDK82519

6/23/16

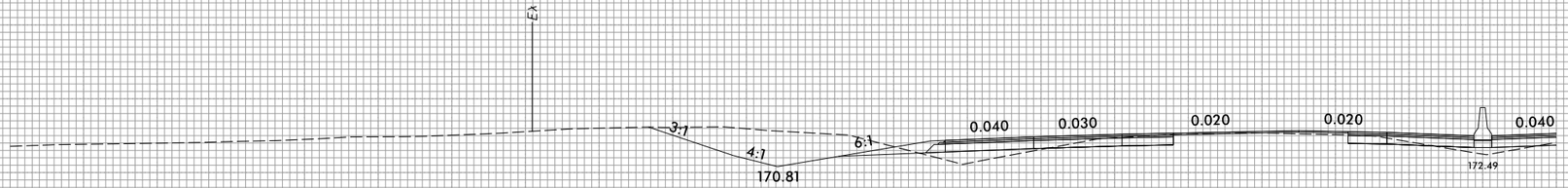
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-243

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

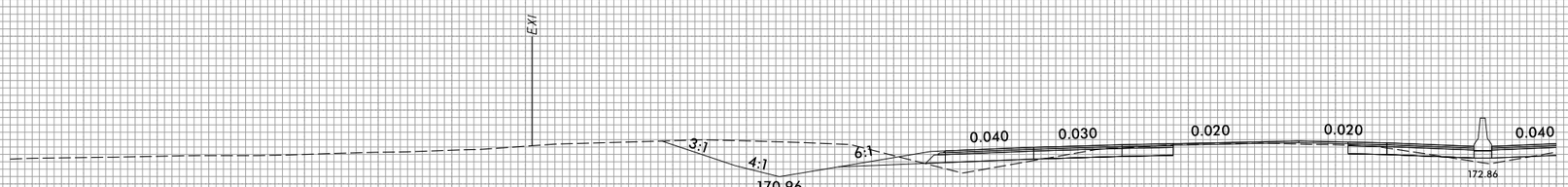
190 180 170 160 150



854+00.00



853+50.00



853+00.00

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CDK82519

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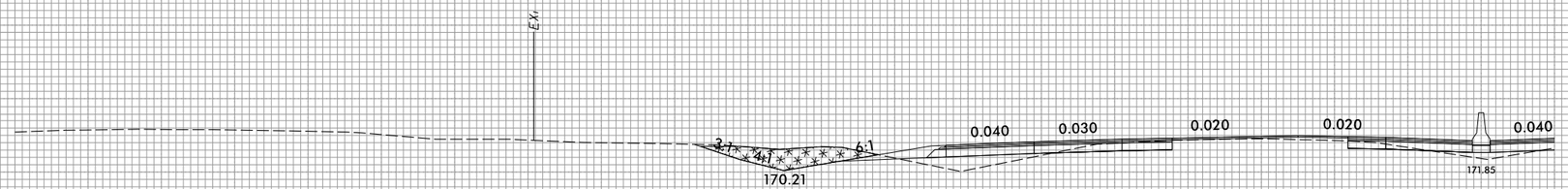
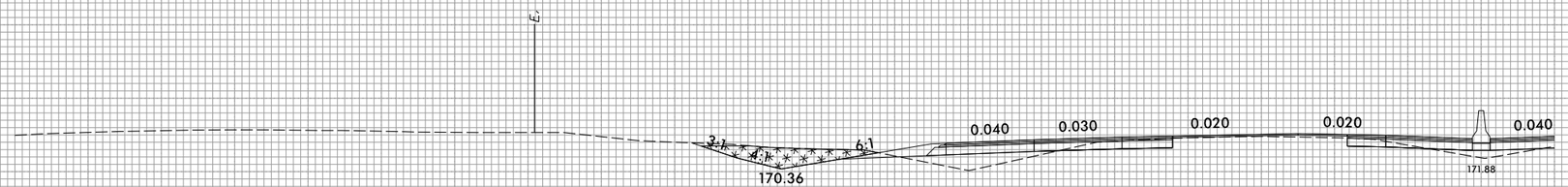
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-244

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

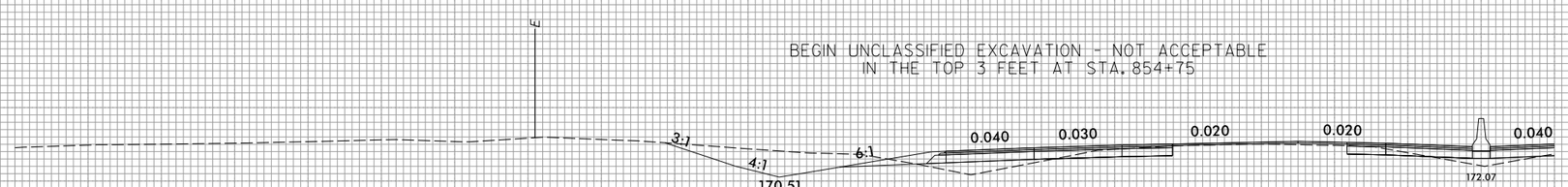
190 180 170 160 150



855+50.00



855+00.00



854+50.00

4/21/2022
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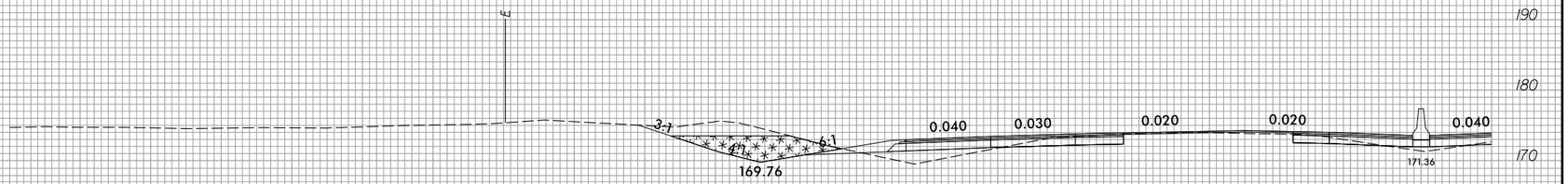
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-245

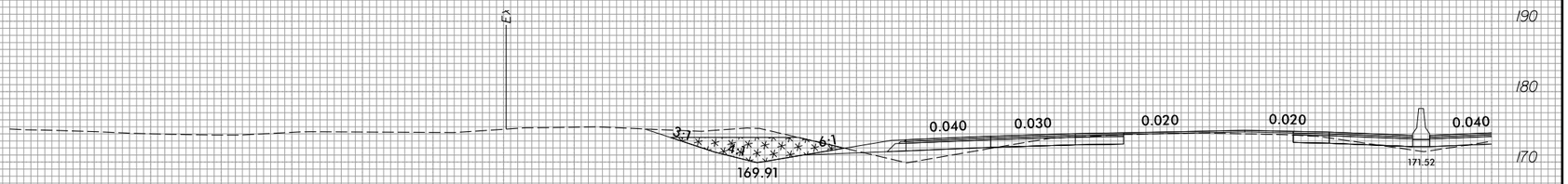
290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

190 180 170 160 150



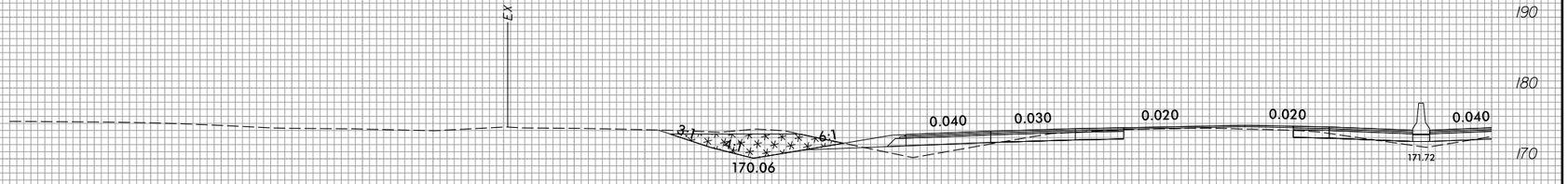
857+00.00

190 180 170 160 150



856+50.00

190 180 170 160 150



856+00.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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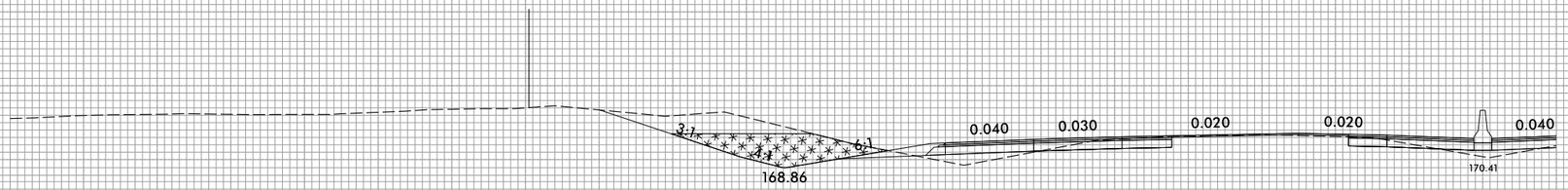
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-246

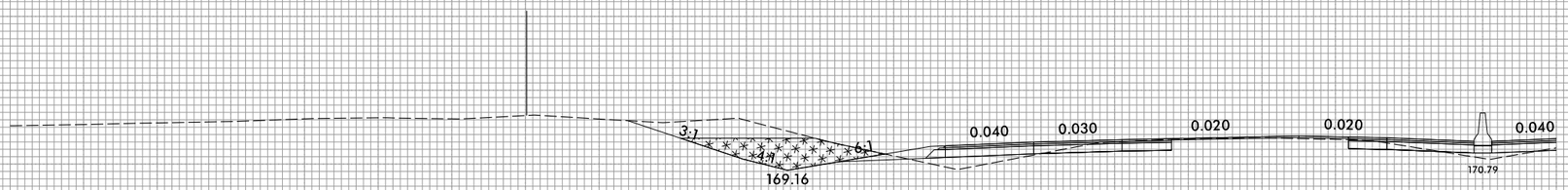
290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

190 180 170 160 150



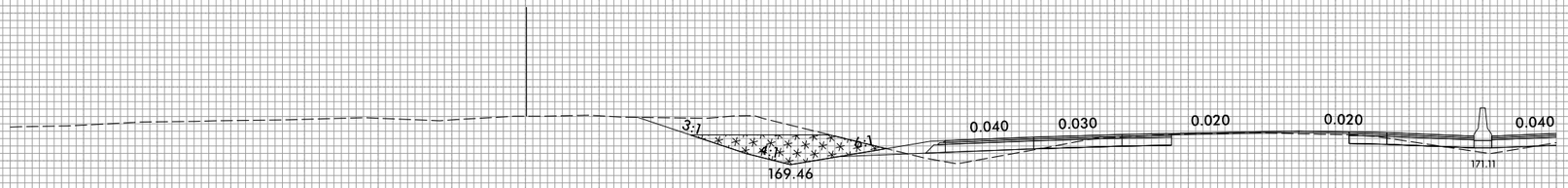
858+50.00

190 180 170 160 150



858+00.00

190 180 170 160 150



857+50.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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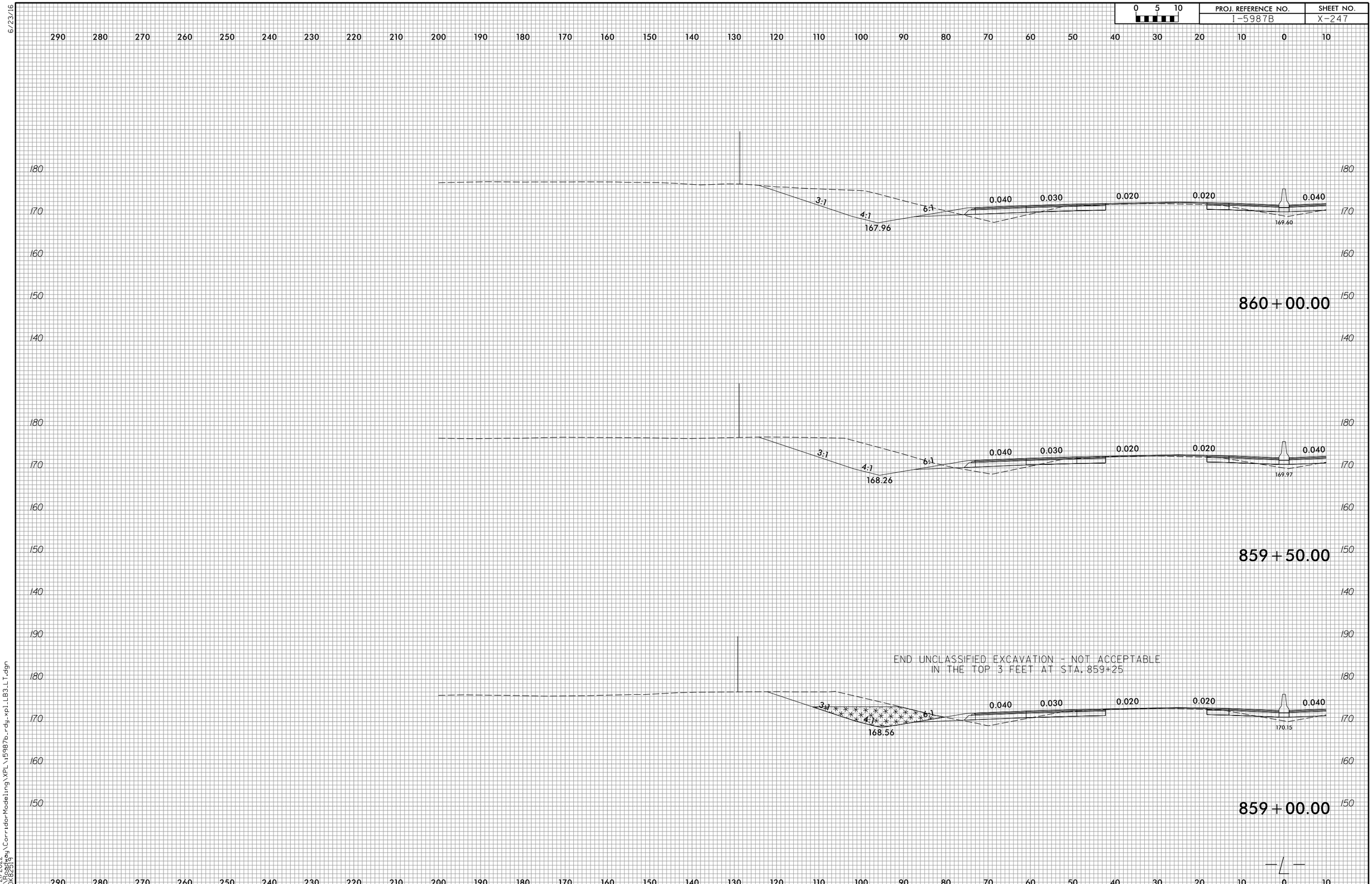

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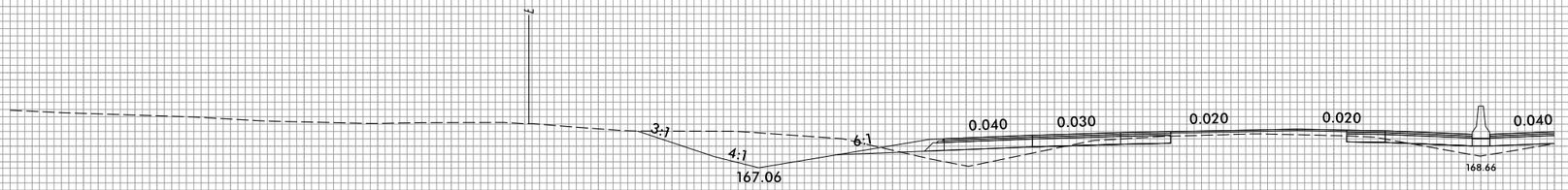
6/23/16

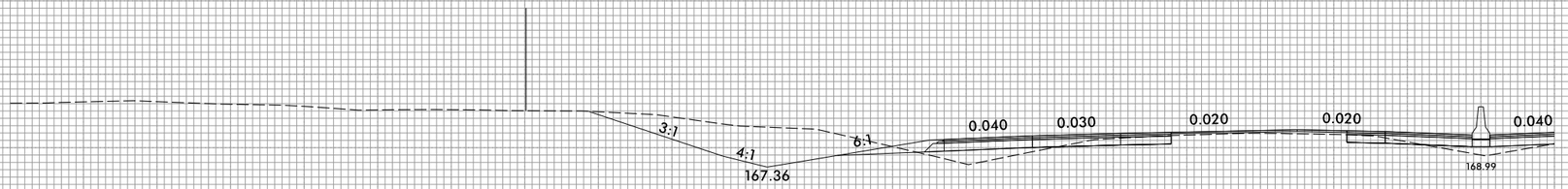
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-248

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

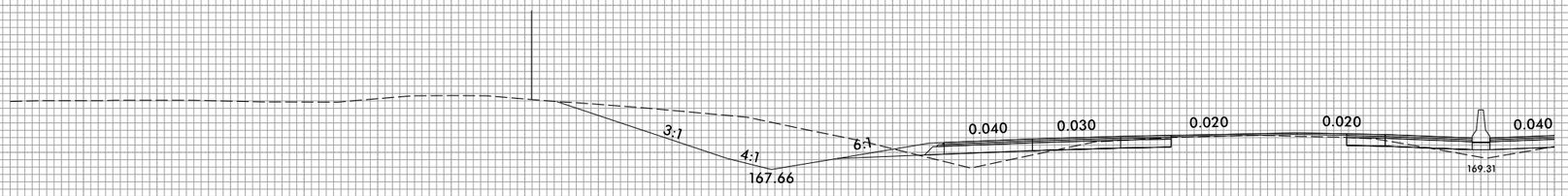
180 170 160 150 140



861+50.00



861+00.00



860+50.00

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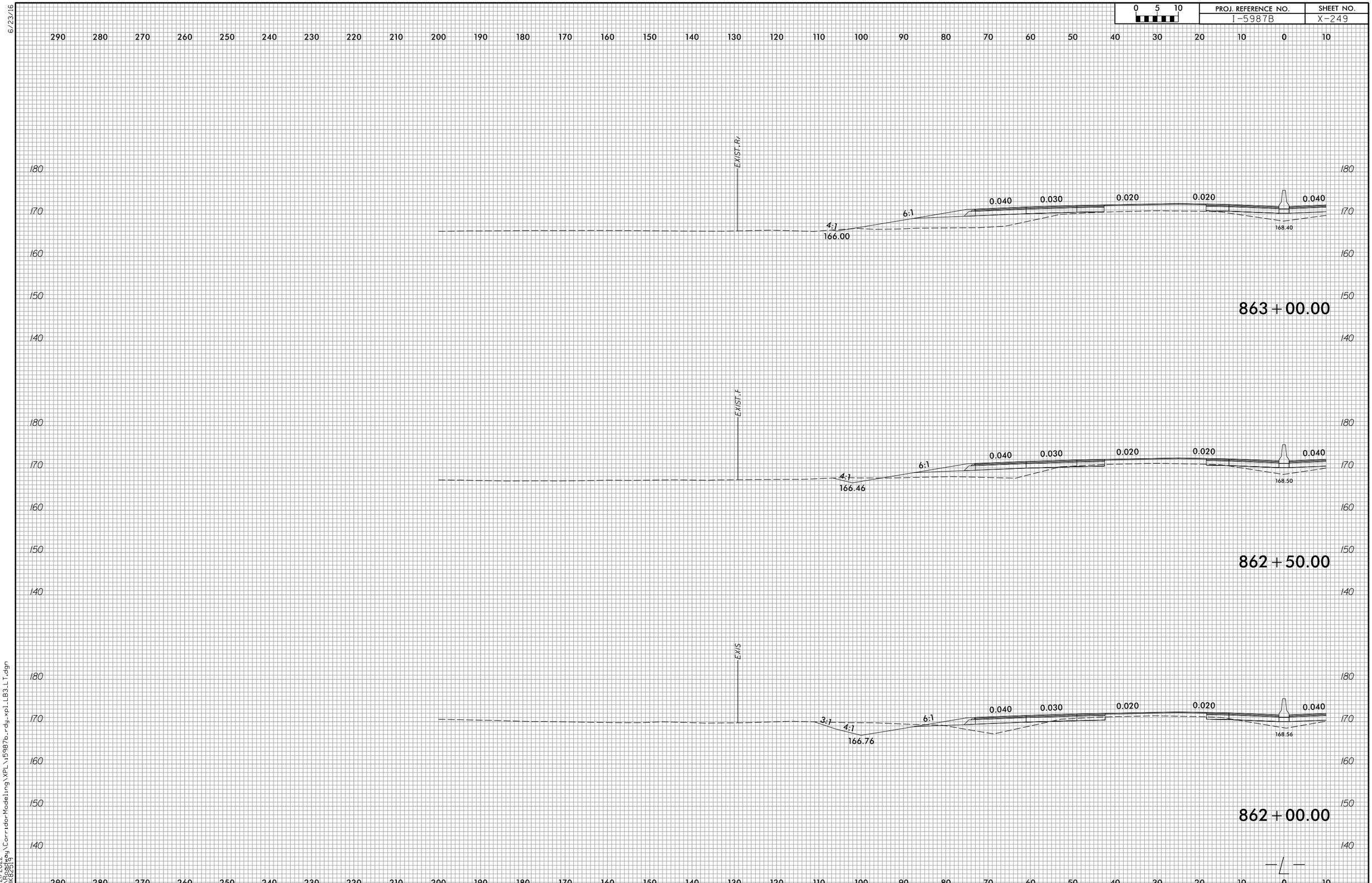

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COK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-250

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

180 170 160 150 140

EXIST. R/

0.040 0.030 0.020 0.020 0.040

5.08:1

168.12

864+50.00

180 170 160 150 140

EXIST. R/

0.040 0.030 0.020 0.020 0.040

5.25:1

168.16

864+00.00

180 170 160 150 140

EXIST. R/

0.040 0.030 0.020 0.020 0.040

5.58:1

168.22

863+50.00

180 170 160 150 140

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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CDK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-251

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

180 170 160 150 140

EXIST. R/

0.040 0.030 0.020 0.020 0.040

4.56:1

168.29

866+00.00

180 170 160 150 140

EXIST. R/

0.040 0.030 0.020 0.020 0.040

4.58:1

168.07

865+50.00

180 170 160 150 140

EXIST. R/

0.040 0.030 0.020 0.020 0.040

4.84:1

167.89

865+00.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-252

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

180 170 160 150 140

EXIST. R/

0.040 0.030 0.020 0.020 0.040

4.57:1

168.89

867+50.00

180 170 160 150 140

EXIST. R/

0.040 0.030 0.020 0.020 0.040

4.58:1

168.61

867+00.00

180 170 160 150 140

EXIST. R/

0.040 0.030 0.020 0.020 0.040

4.69:1

168.38

866+50.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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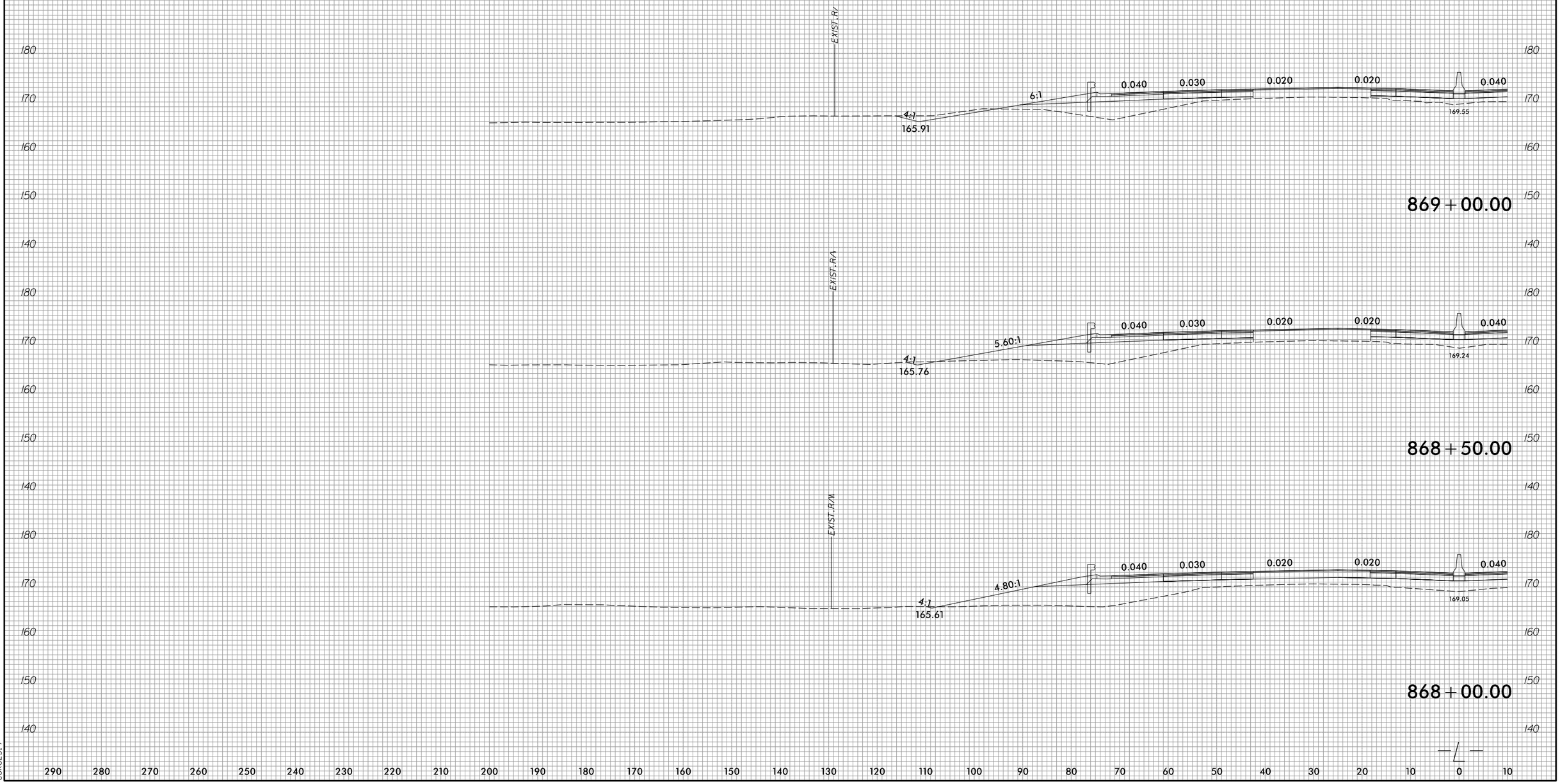
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-253

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10



290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-254

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

180 170 160 150 140

EXIS

0.040 0.030 0.020 0.020 0.040

3:1 4:1 6:1

166.37 169.97

870+50.00

180 170 160 150 140

EXIST

0.040 0.030 0.020 0.020 0.040

3:1 4:1 6:1

166.22 169.78

870+00.00

180 170 160 150 140

EXIST.F

0.040 0.030 0.020 0.020 0.040

3:1 4:1 6:1

166.07 169.84

869+50.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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COK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-255

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

190 180 170 160 150

EXIST.

3:1 4:1 166.83 6:1 0.040 0.030 0.020 0.020 0.040 170.47

872+00.00

190 180 170 160 150

EXIST.

3:1 4:1 166.67 6:1 0.040 0.030 0.020 0.020 0.040 170.31

871+50.00

190 180 170 160 150

EXIST

3:1 4:1 166.52 6:1 0.040 0.030 0.020 0.020 0.040 170.09

871+00.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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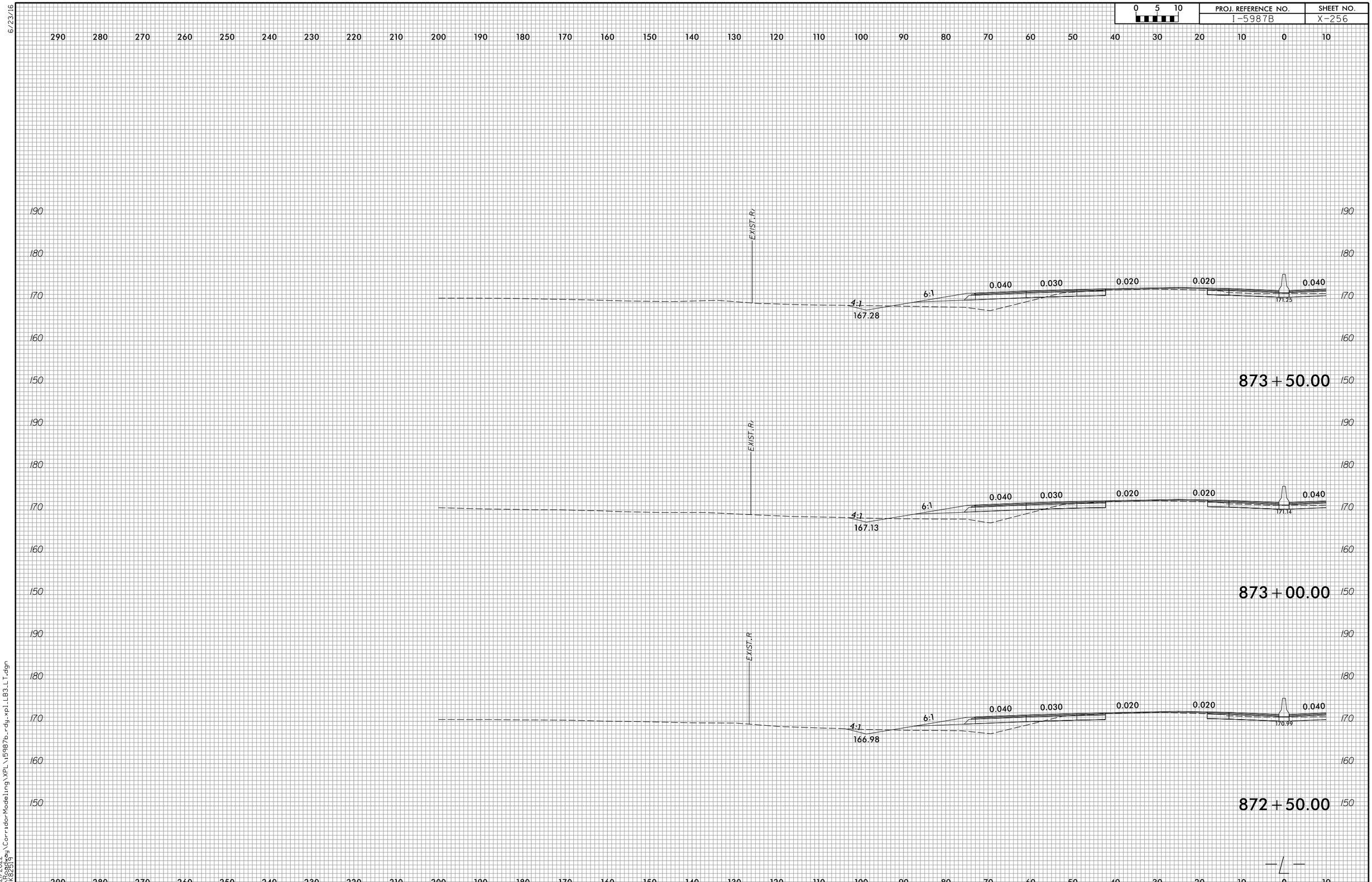
CDK82519



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COK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-257

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

190 180 170 160 150

EXIST.

3:1 4:1 6:1 0.040 0.030 0.020 0.020 0.040

167.74 171.66

875+00.00

190 180 170 160 150

EXIST.

3:1 4:1 6:1 0.040 0.030 0.020 0.020 0.040

167.59 171.53

874+50.00

190 180 170 160 150

EXIST.R

3:1 4:1 6:1 0.040 0.030 0.020 0.020 0.040

167.43 171.41

874+00.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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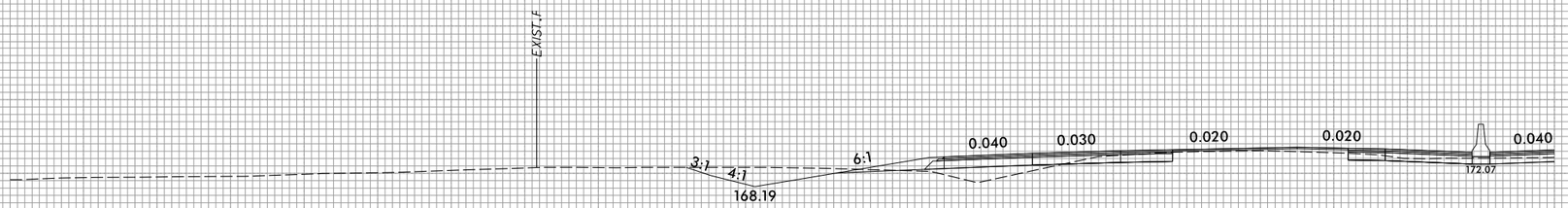
R:\Roadway\CorridorModeling\XPL\I5987b_rdy_xpl_LB3_LT.dgn
CDK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-258

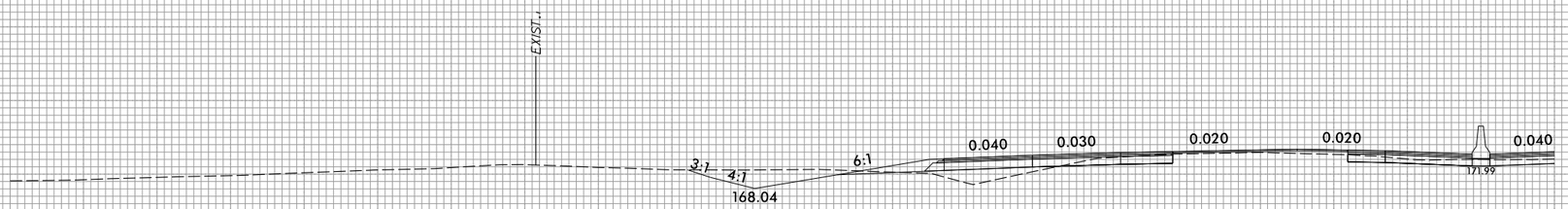
290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

190 180 170 160 150



876+50.00

190 180 170 160 150



876+00.00

190 180 170 160 150

875+50.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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R:\Roadway\CorridorModeling\XPL\i5987b_rdy_xpLLB3LLT.dgn
CDK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-259

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

190 180 170 160 150

EXIST. R.

3:1 4:1 6:1 0.040 0.030 0.020 0.020 0.040

168.65 172.56

878+00.00

190 180 170 160 150

EXIST. R.

3:1 4:1 6:1 0.040 0.030 0.020 0.020 0.040

168.50 172.39

877+50.00

190 180 170 160 150

EXIST. R

3:1 4:1 6:1 0.040 0.030 0.020 0.020 0.040

168.34 172.21

877+00.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-260

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

190 180 170 160 150

EXIST. R/

0.040 0.030 0.020 0.020 0.040

6:1 4:1

168.50 172.72

879+50.00

EXIST. R/

0.040 0.030 0.020 0.020 0.040

6:1 4:1

168.65 172.82

879+00.00

EXIST. R/

0.040 0.030 0.020 0.020 0.040

6:1 4:1

168.80 172.86

878+50.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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CDK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-261

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

190 180 170 160 150

EXIST.R

0.040 0.030 0.020 0.020 0.040

6:1 4:1

168.05 171.90

881+00.00

190 180 170 160 150

EXIST.R

0.040 0.030 0.020 0.020 0.040

6:1 4:1

168.20 172.10

880+50.00

190 180 170 160 150

EXIST.R

0.040 0.030 0.020 0.020 0.040

6:1 4:1

168.35 172.46

880+00.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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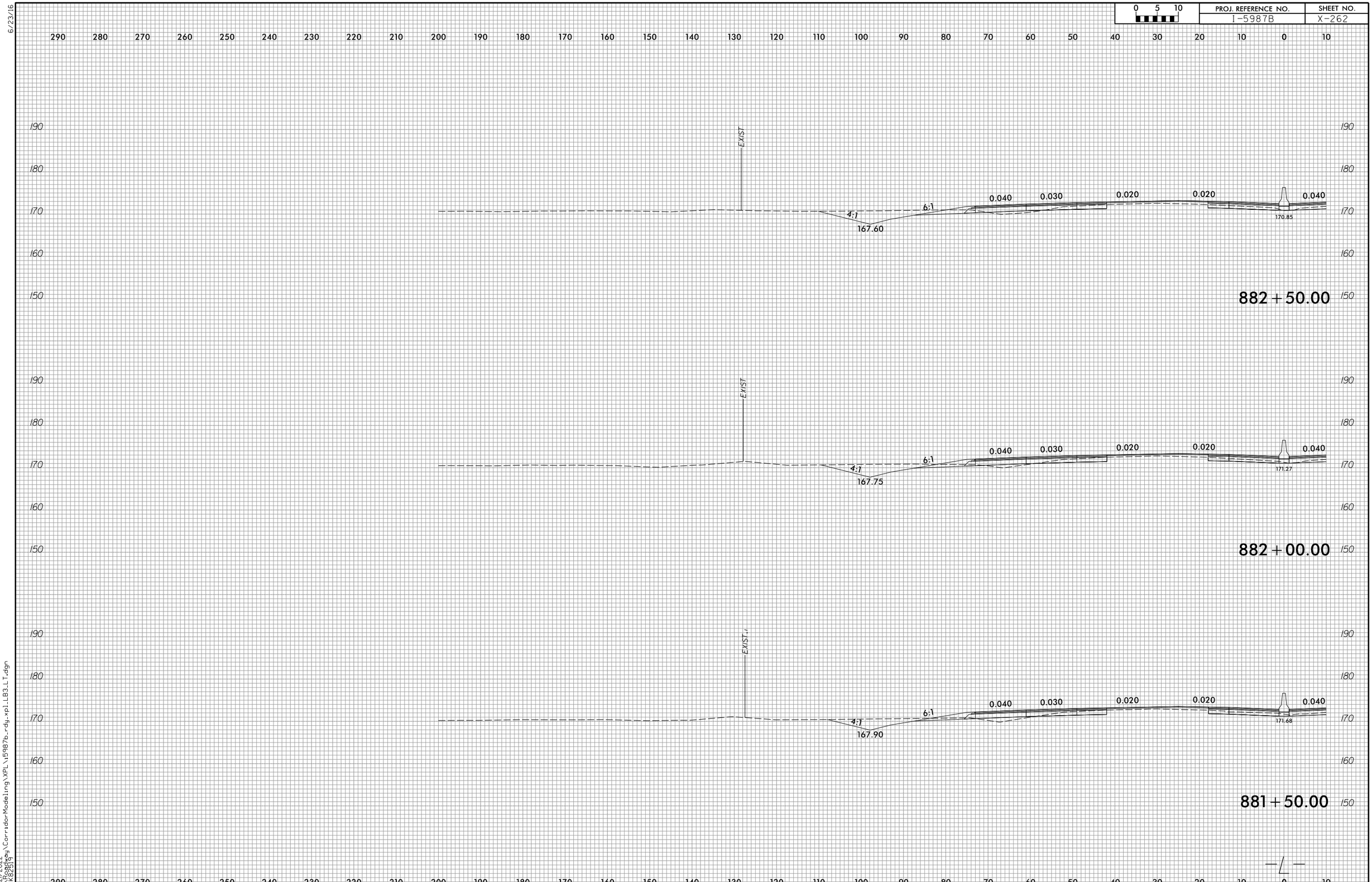
COK82519



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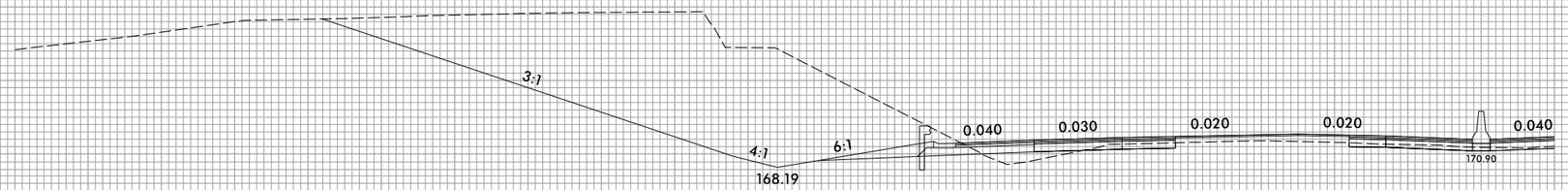
CDK82519

6/23/16

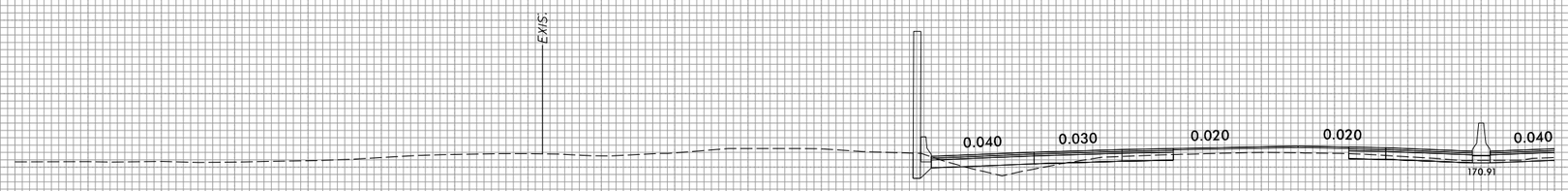
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-263

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

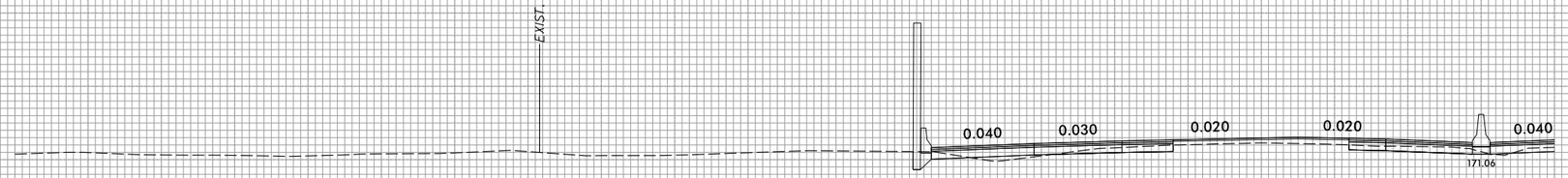
200 190 180 170 160 150



884+00.00



883+50.00



883+00.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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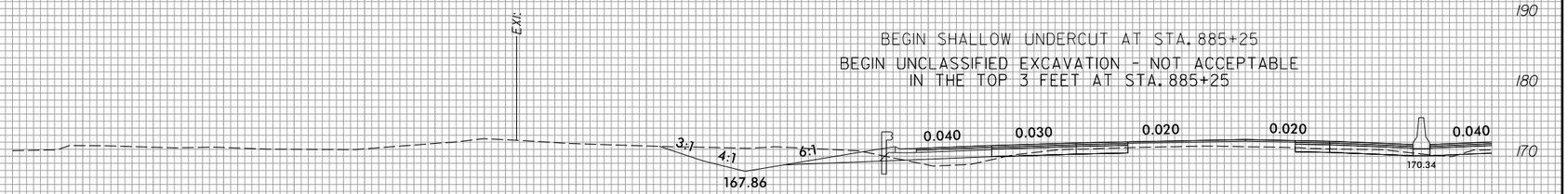
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-264

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

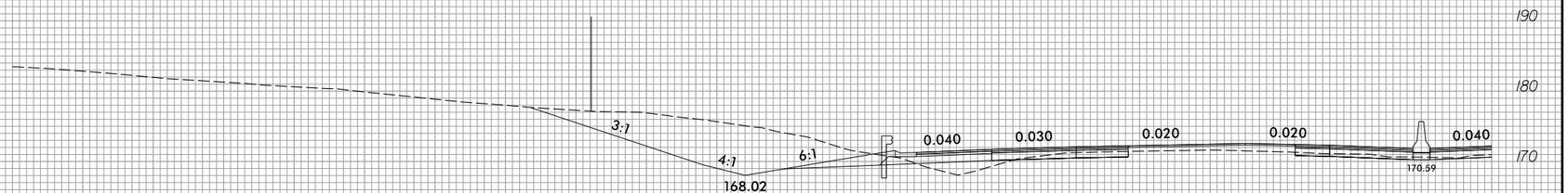
885+50.00

BEGIN SHALLOW UNDERCUT AT STA. 885+25

BEGIN UNCLASSIFIED EXCAVATION - NOT ACCEPTABLE IN THE TOP 3 FEET AT STA. 885+25



885+00.00



884+50.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-265

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

180 170 160 150 140

EX

3:1 4:1 6:1

0.040 0.030 0.020 0.020 0.040

167.31 168.98

887+00.00

180 170 160 150 140

EX

3.57:1 4:1 6:1

0.040 0.030 0.020 0.020 0.040

167.36 169.17

886+50.00

180 170 160 150 140

EX

3.32:1 4:1 6:1

0.040 0.030 0.020 0.020 0.040

167.53 169.48

886+00.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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COK82519

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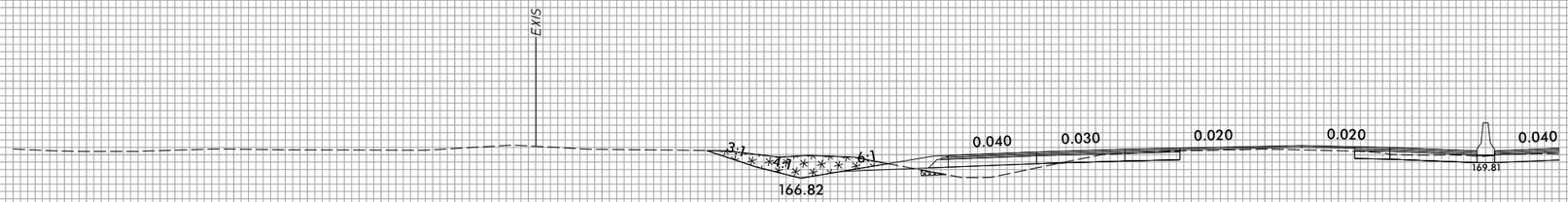
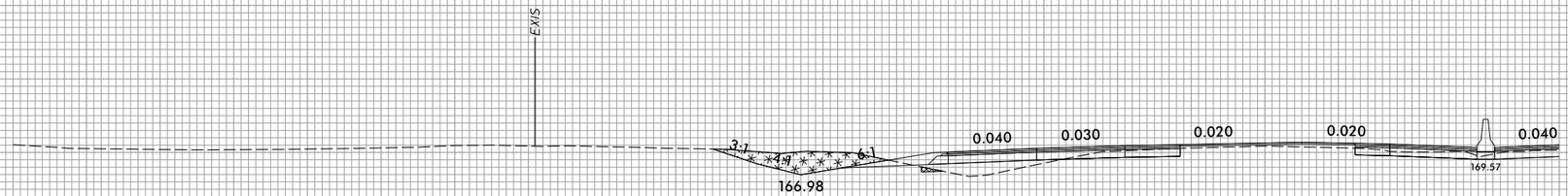
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-266

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

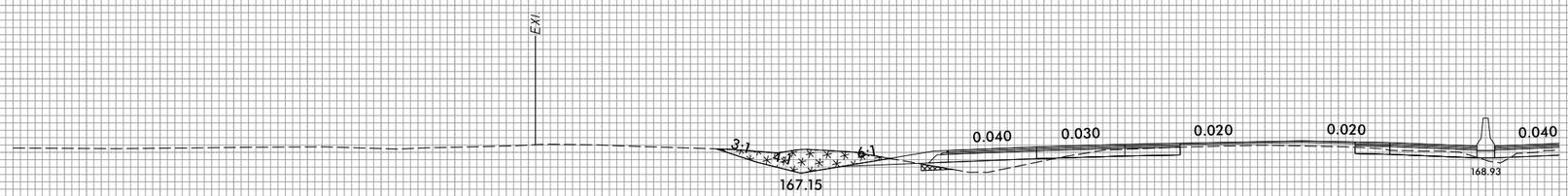
180 170 160 150 140



888+50.00



888+00.00



887+50.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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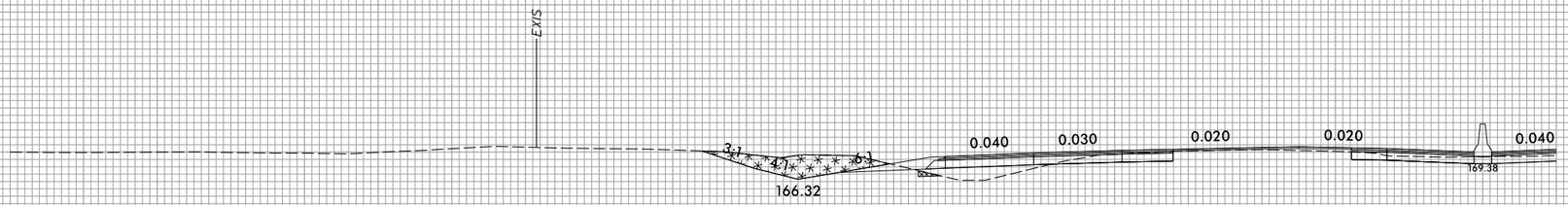
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-267

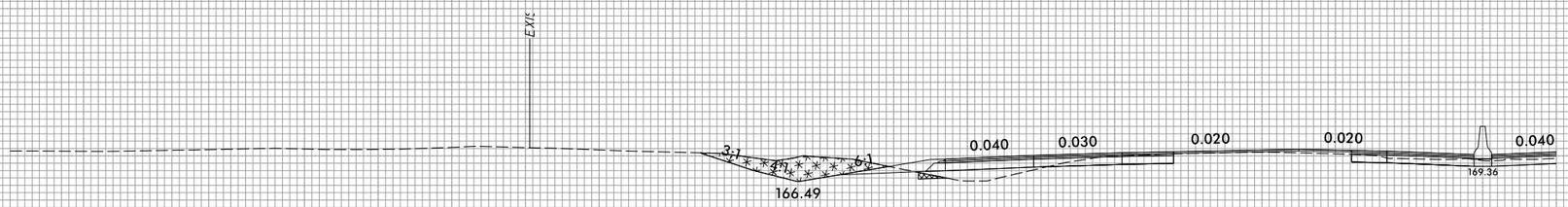
290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

180 170 160 150 140



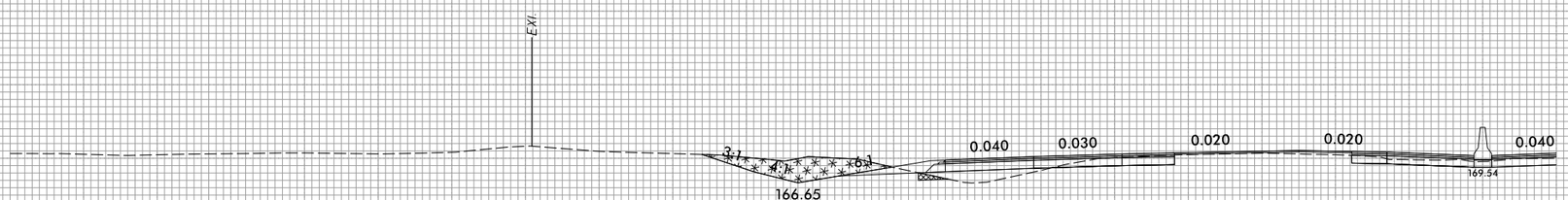
890+00.00

180 170 160 150 140



889+50.00

180 170 160 150 140



889+00.00

180 170 160 150 140

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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R:\Roadway\CorridorModeling\XPL\I5987b_rdy_xplLB3LT.dgn
CDK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-268

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

180 170 160 150 140

EXIST

3:1 2% 6:1

0.040 0.030 0.020 0.020 0.040

165.82 168.85

891+50.00

180 170 160 150 140

EXIST

3:1 2% 6:1

0.040 0.030 0.020 0.020 0.040

165.99 169.13

891+00.00

180 170 160 150 140

EXIS

3:1 2% 6:1

0.040 0.030 0.020 0.020 0.040

166.15 169.26

890+50.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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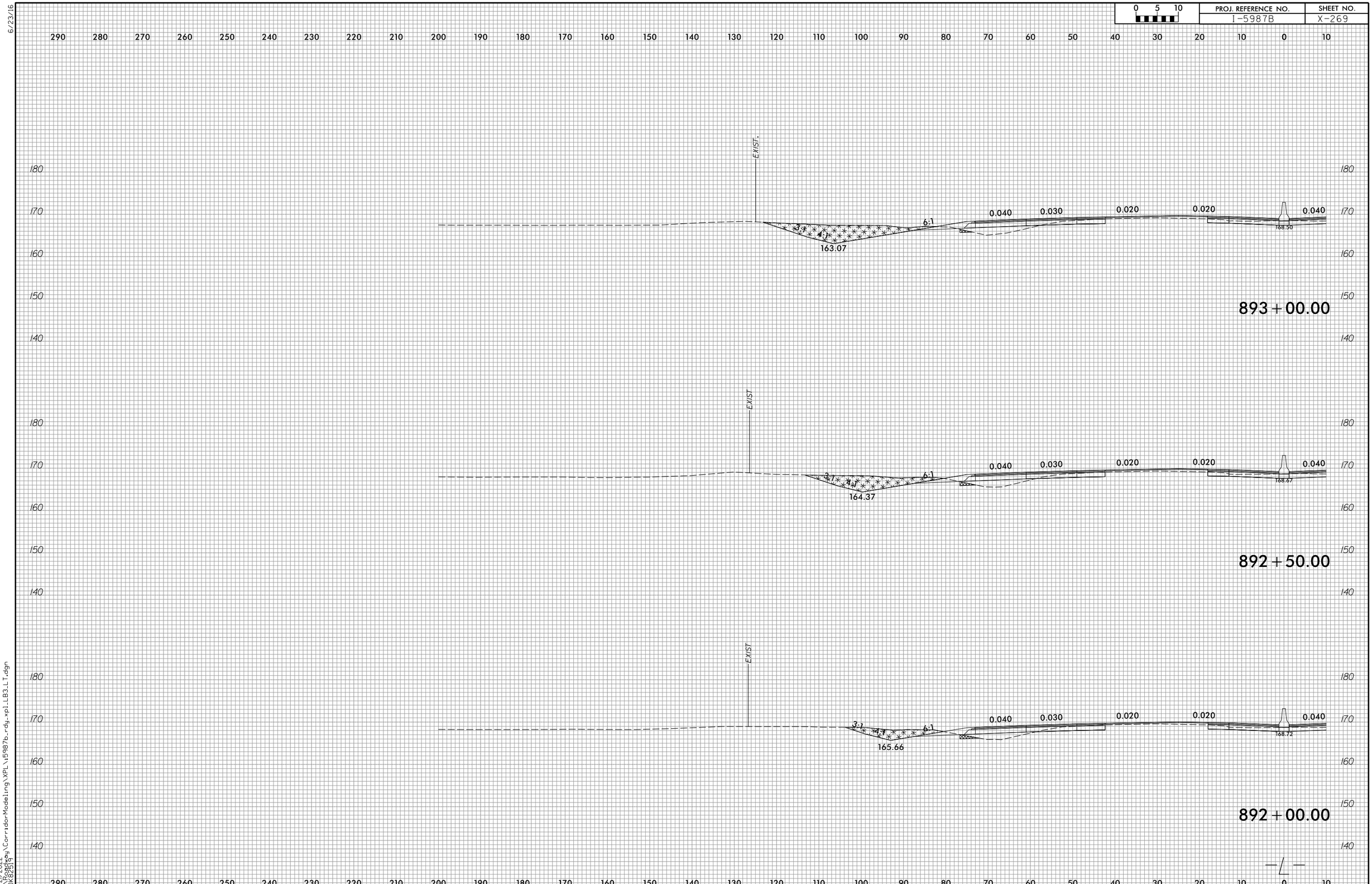
CDK82519



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COK82519

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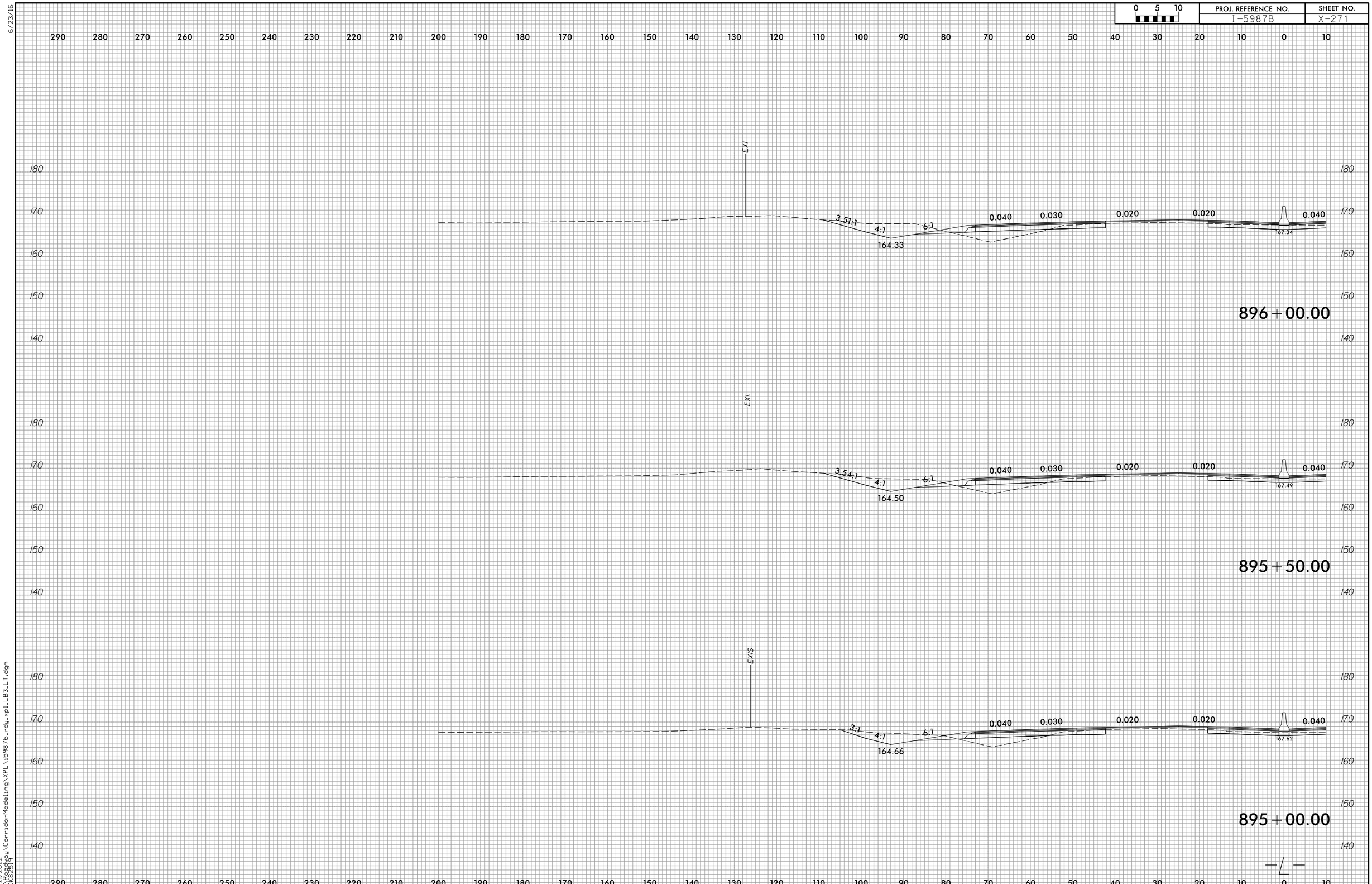
COK82519



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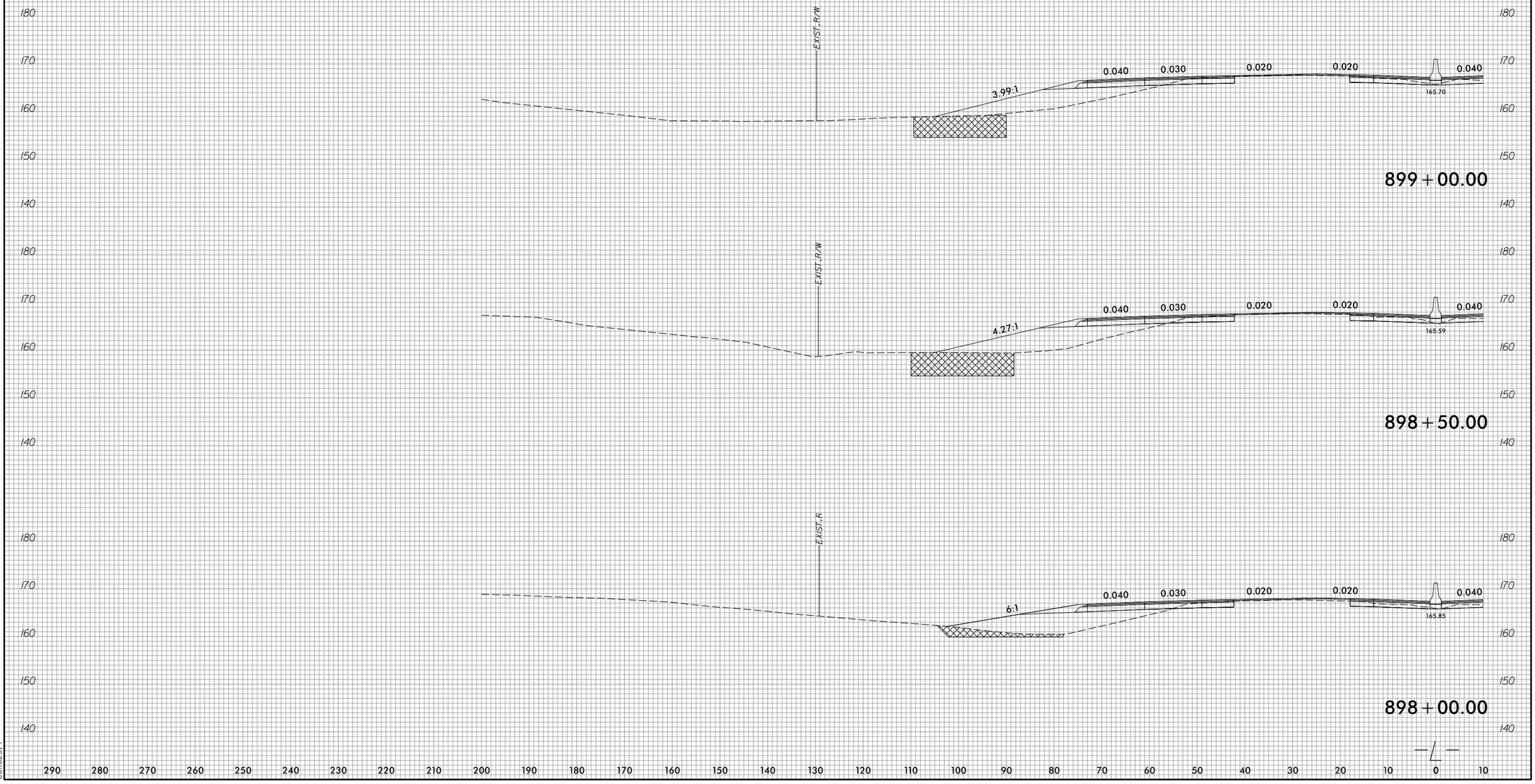
COK82519

6/23/16

4/21/2022
R:\Roadway\CorridorModeling\XPL\i5987b_rdy_xpl_LB3_LT.dgn
CDK82519

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-273

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10



290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

6/23/16

4/21/2022
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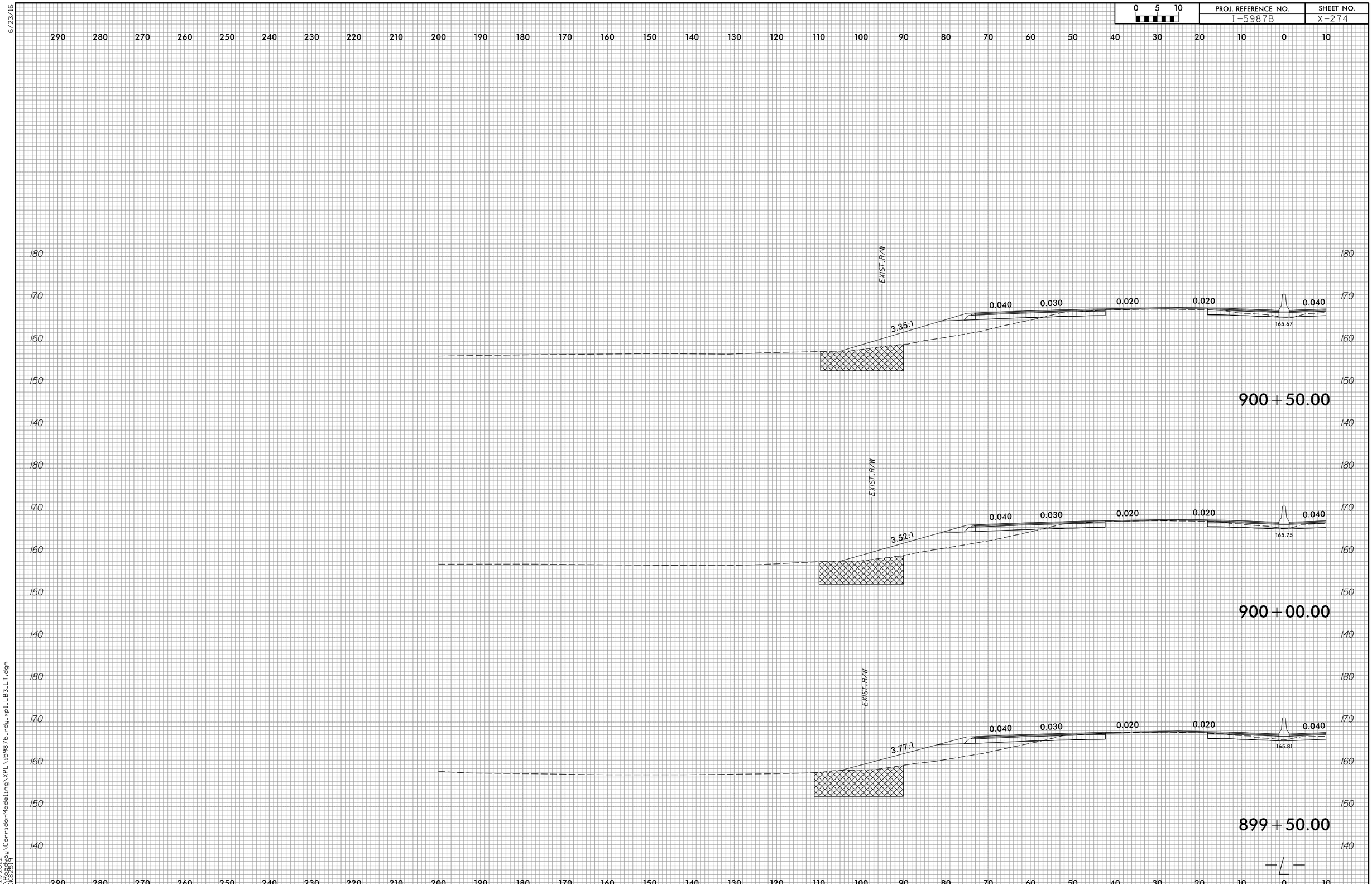
CDK82519



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4/21/2022
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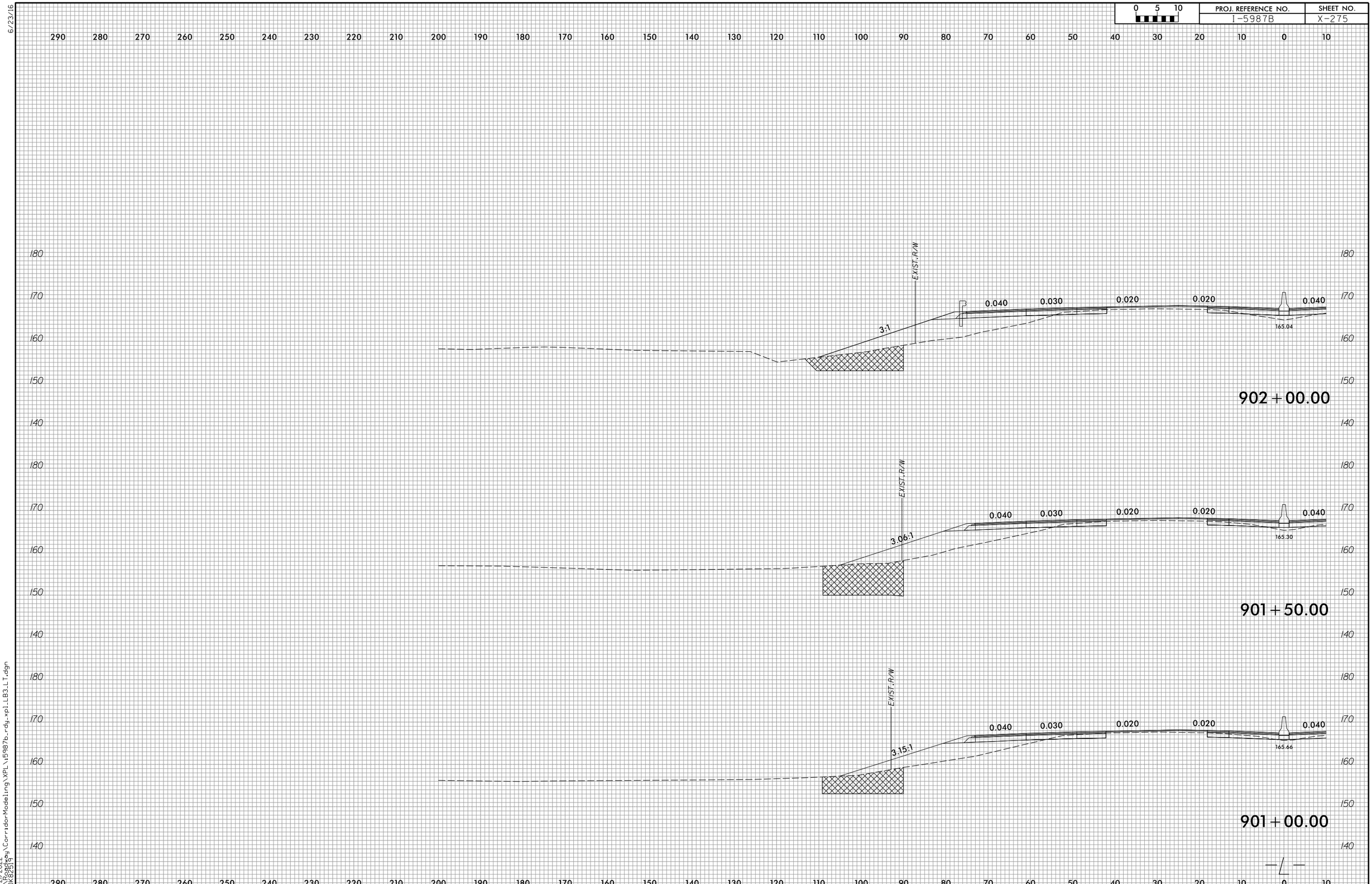
COK82519



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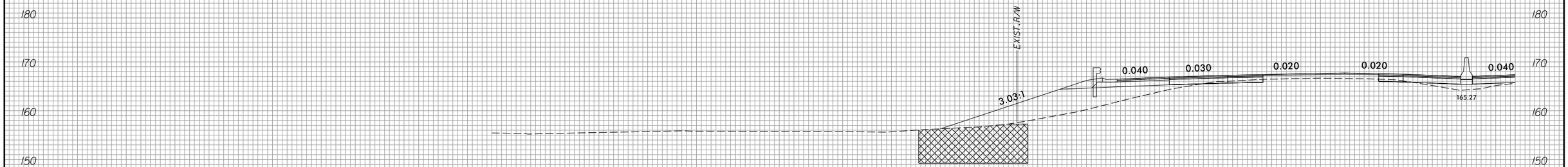
C0K82519

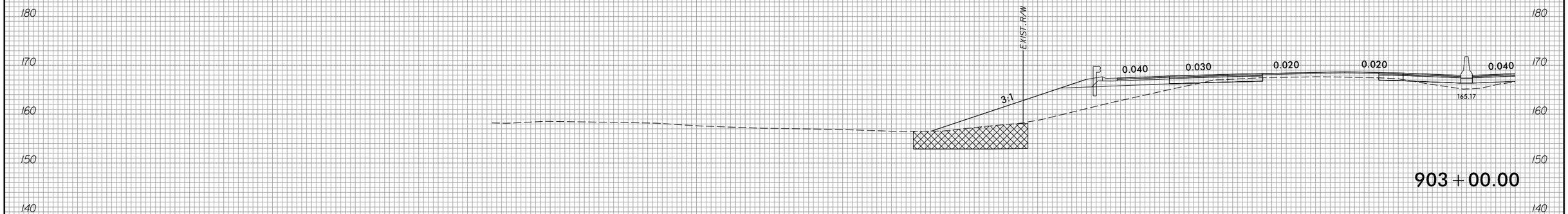
6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-276

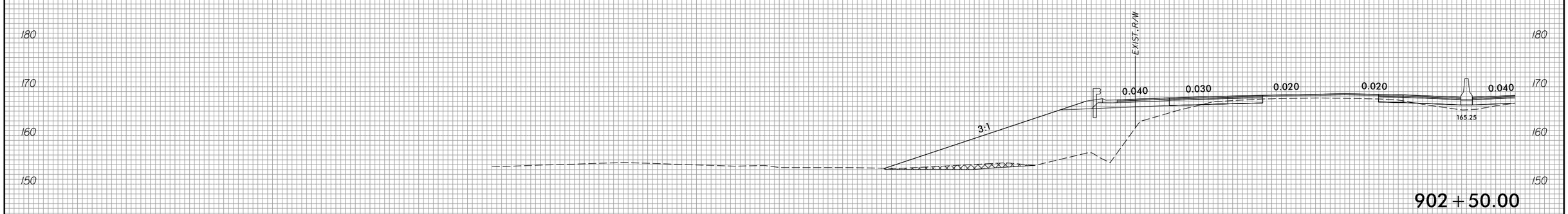
290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10



903 + 50.00



903 + 00.00



902 + 50.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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CDK82519

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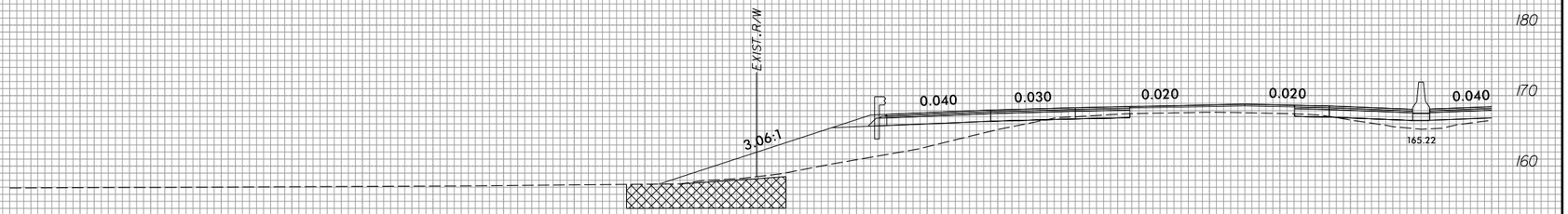
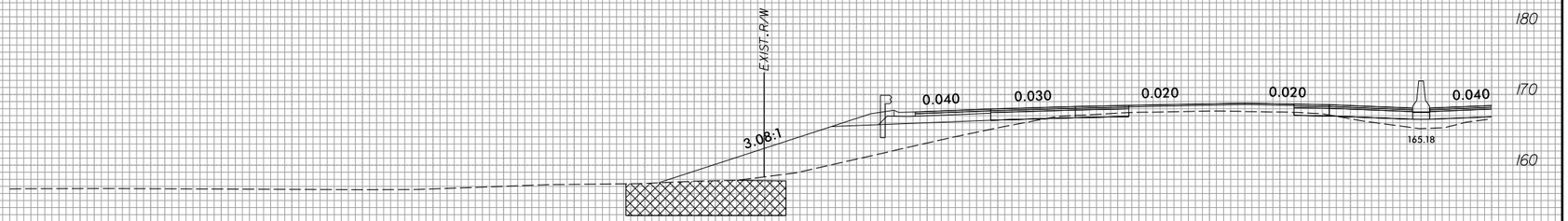
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-277

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

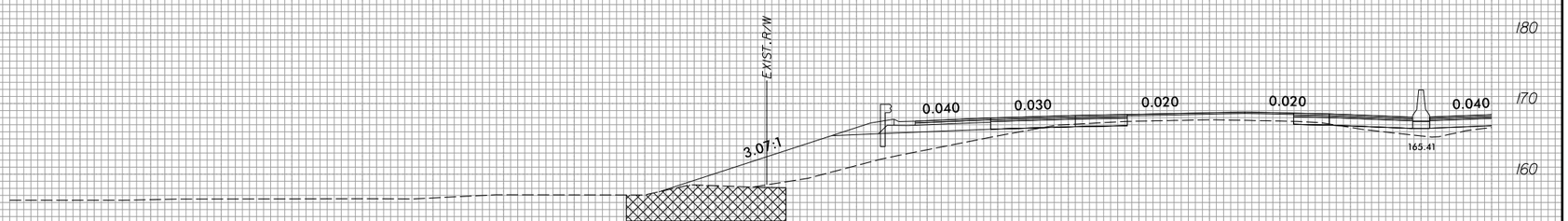
180 170 160 150 140



905+00.00



904+50.00



904+00.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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CDK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-278

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

180 170 160 150 140

EXIST. R/W

3.75:1

0.040 0.030 0.020 0.020 0.040

165.29

906+50.00

180 170 160 150 140

EXIST. R/W

END EMBANKMENT UNDERCUT EXCAVATION AT STA. 906+25

3.28:1

0.040 0.030 0.020 0.020 0.040

165.34

906+00.00

180 170 160 150 140

EXIST. R/W

3.12:1

0.040 0.030 0.020 0.020 0.040

165.39

905+50.00

180 170 160 150 140

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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CDK82519

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0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-279

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

180 170 160 150 140

EXIST. R/W

0.040 0.030 0.020 0.020 0.040

4:1 5:1

161.05 165.60

908+00.00

180 170 160 150 140

EXIST. R/W

0.040 0.030 0.020 0.020 0.040

4:1 5:1

160.90 165.47

907+50.00

180 170 160 150 140

EXIST. R/W

0.040 0.030 0.020 0.020 0.040

4.47:1

165.06

907+00.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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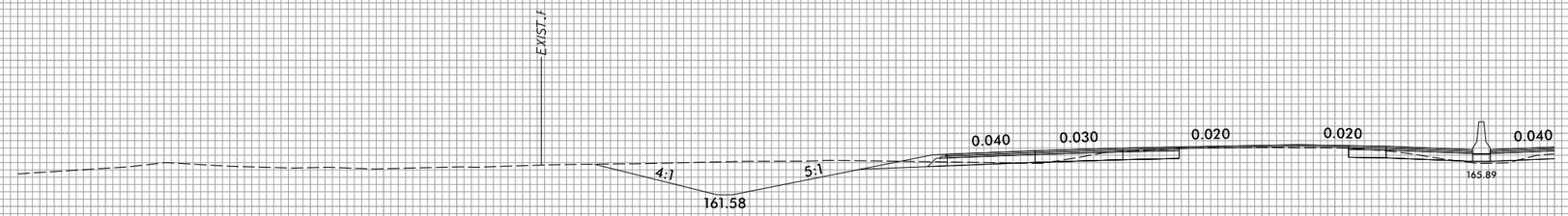
CDK82519

6/23/16

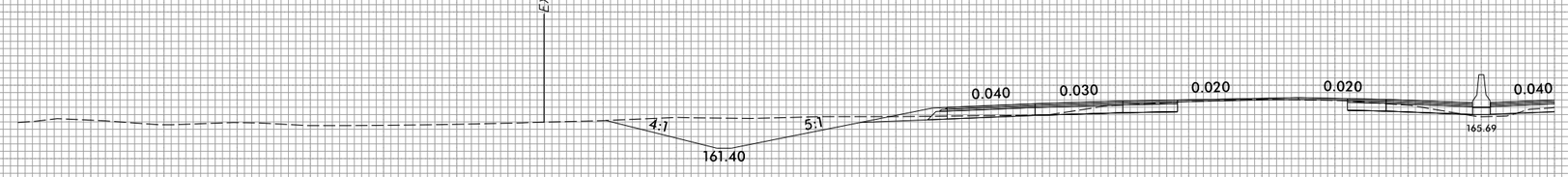
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-280

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

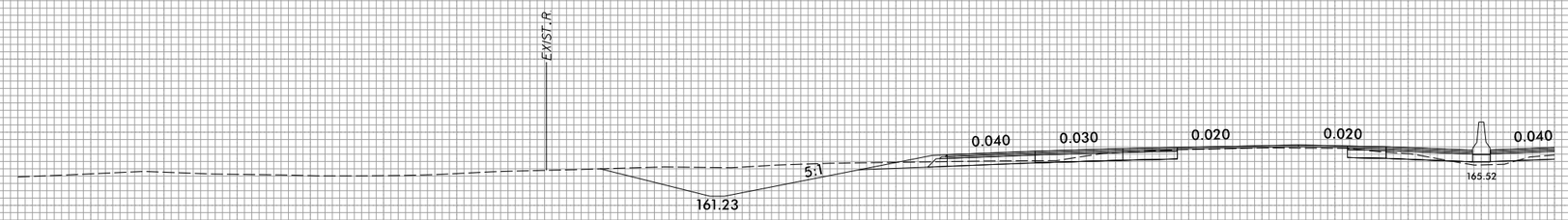
180 170 160 150 140



909+50.00



909+00.00



908+50.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-281

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

180 170 160 150 140

EXIST.↗

0.040 0.030 0.020 0.020 0.040

4:1 5:1

162.10 166.58

911+00.00

180 170 160 150 140

EXIST.↗

0.040 0.030 0.020 0.020 0.040

4:1 5:1

161.93 166.21

910+50.00

180 170 160 150 140

EXIST.↗

0.040 0.030 0.020 0.020 0.040

4:1 5:1

161.75 166.15

910+00.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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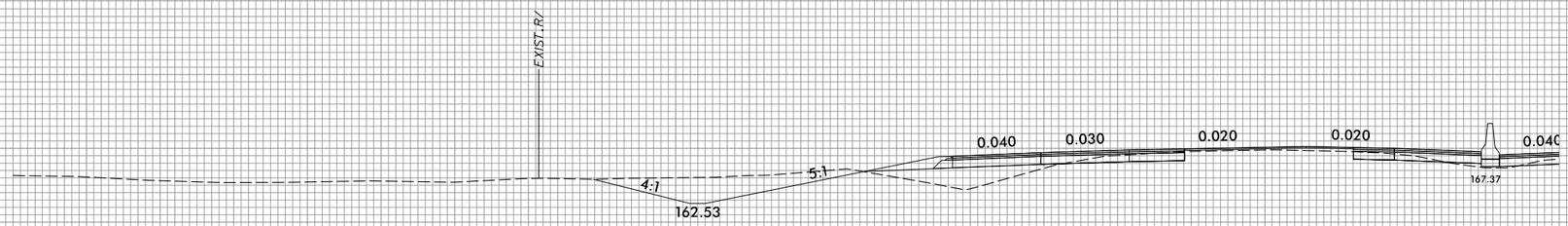
COK82519

6/23/16

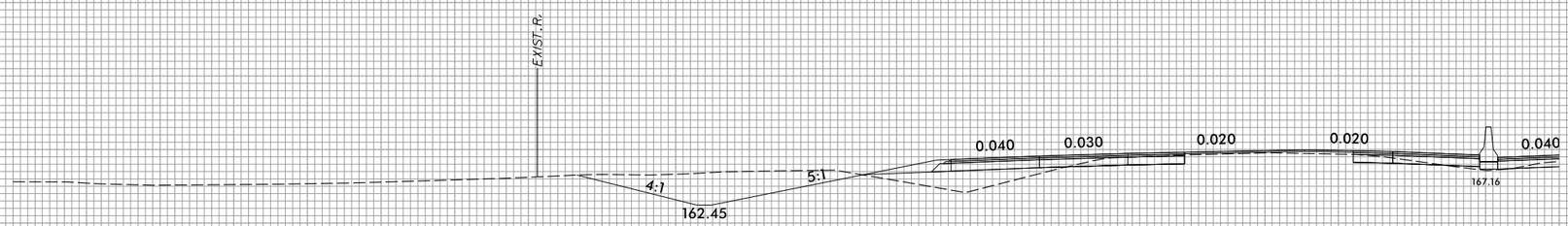
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-282

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

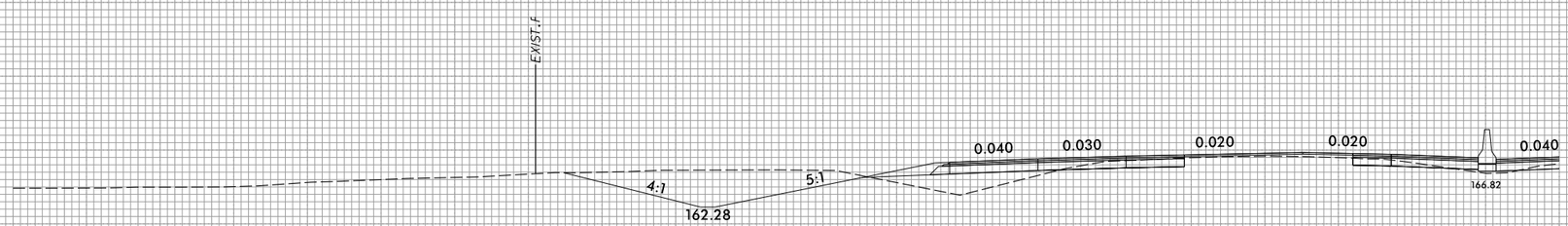
180 170 160 150 140



912+50.00



912+00.00



911+50.00

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

4/21/2022
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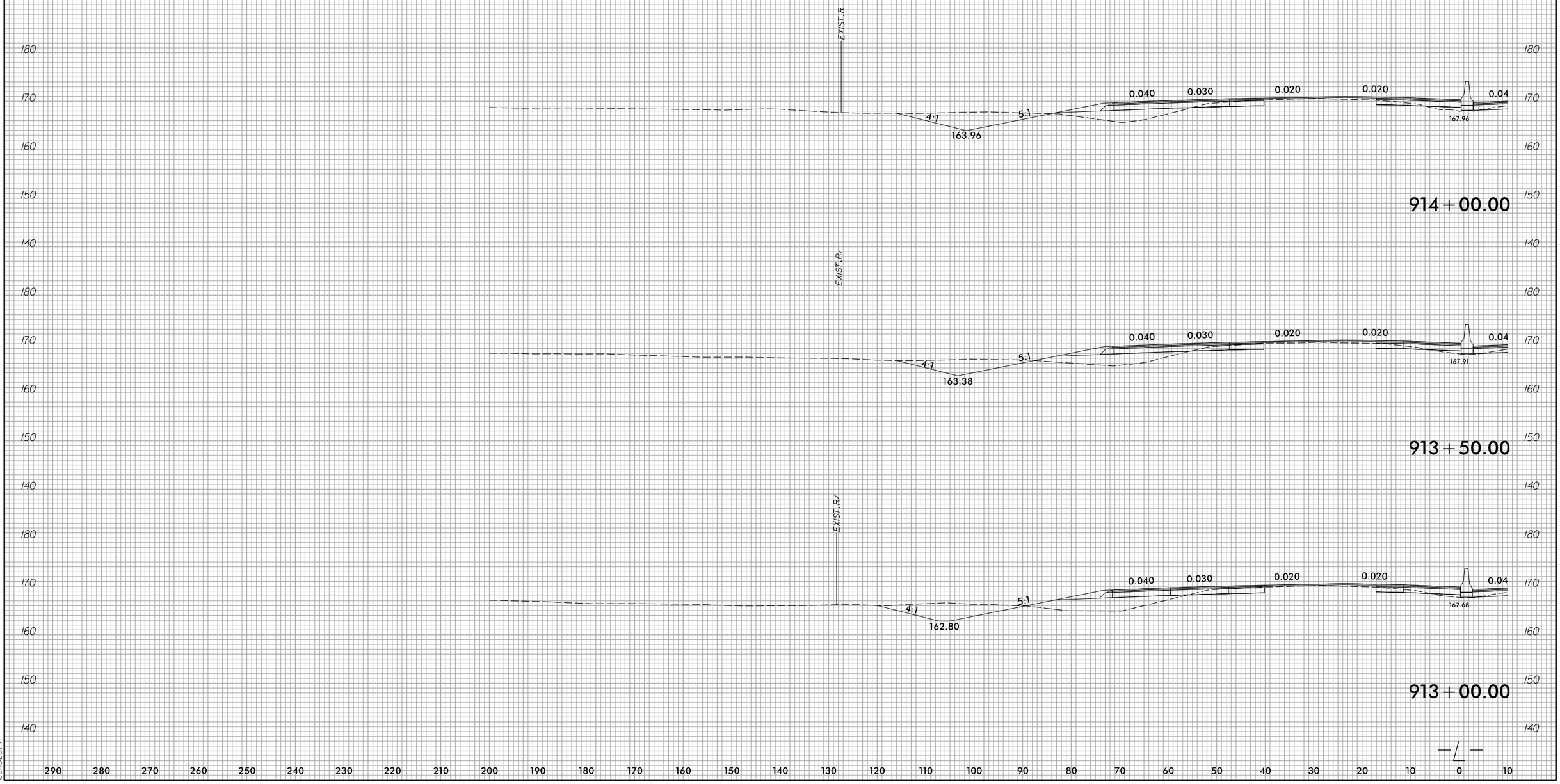
CDK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-283

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10



290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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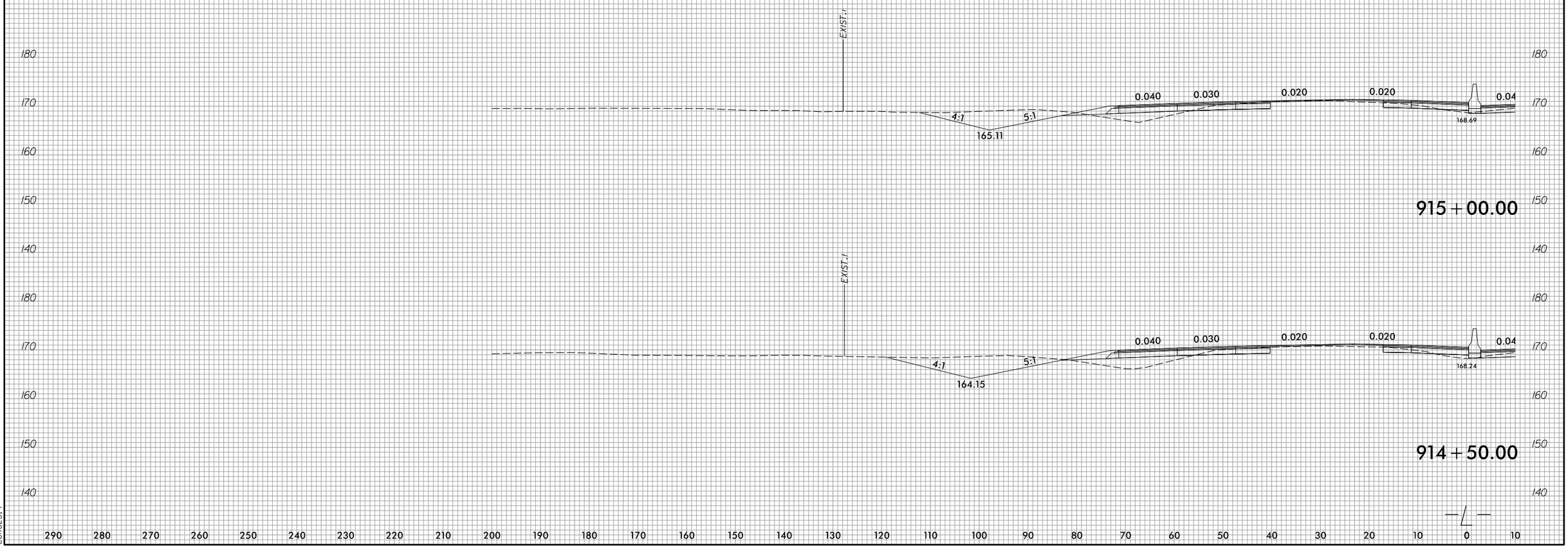
CDK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-284

290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10



290 280 270 260 250 240 230 220 210 200 190 180 170 160 150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10

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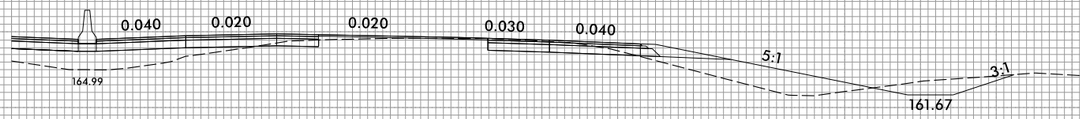
CDK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-285

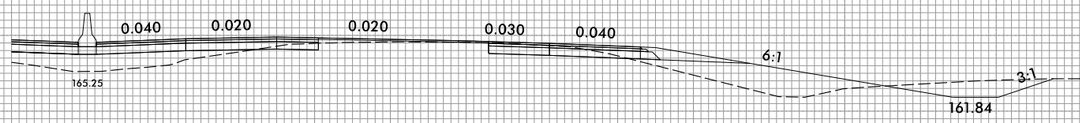
10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280 290

180 170 160 150 140



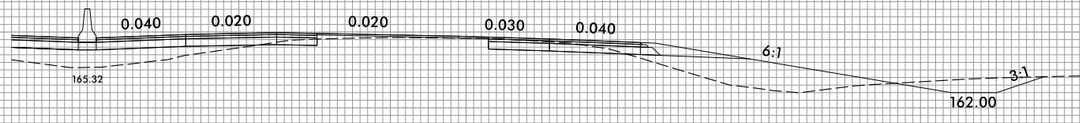
496+00.00

180 170 160 150 140



495+50.00

180 170 160 150 140



495+00.00

10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280 290

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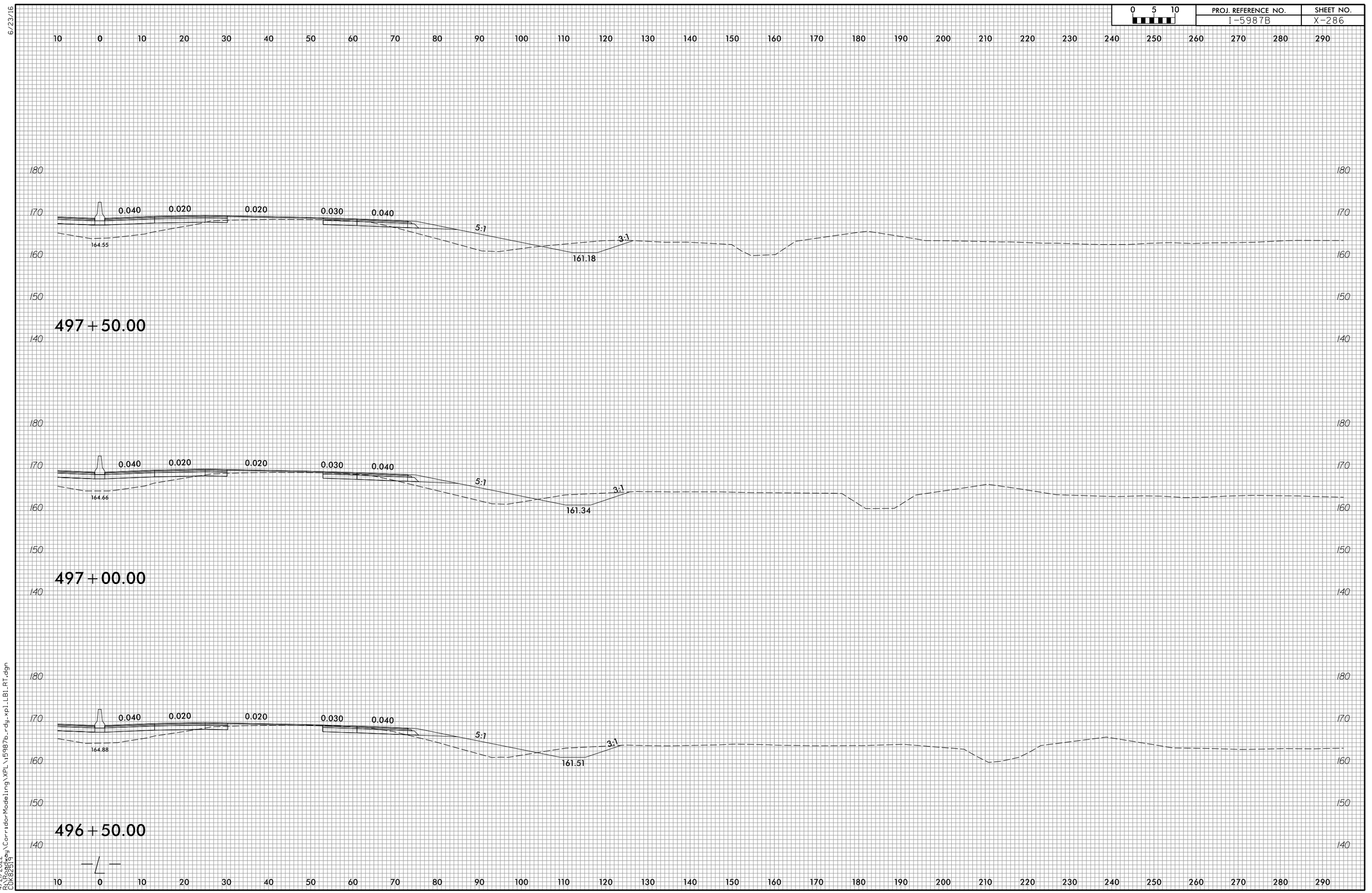
CDK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-286



4/2/2022
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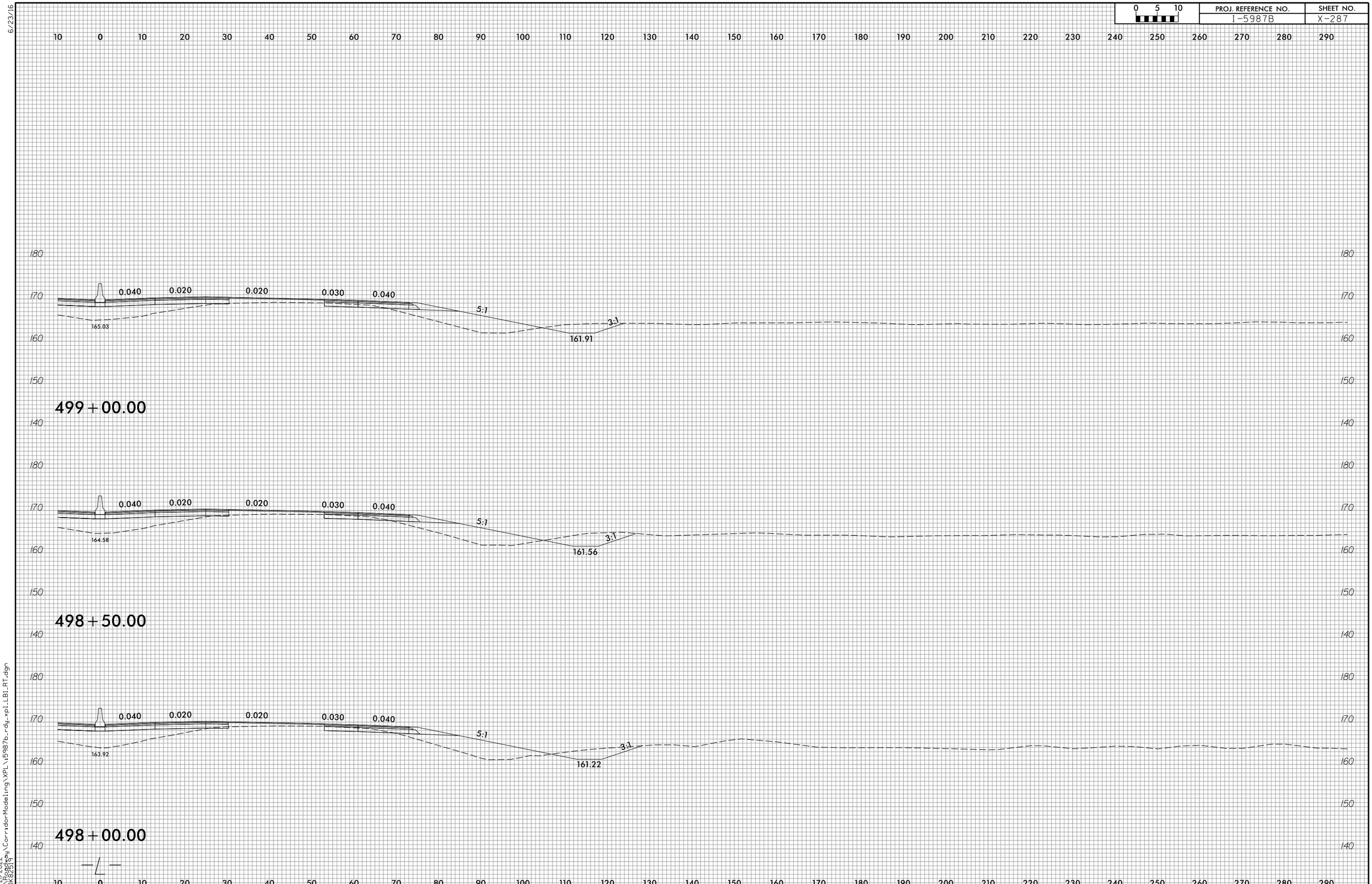
CDK82519



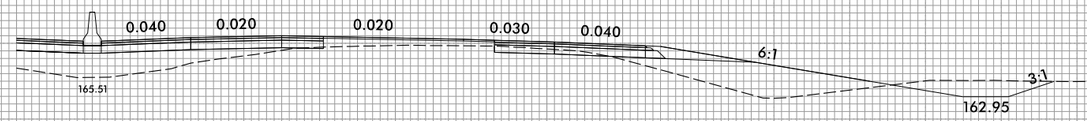
0 5 10
PROJ. REFERENCE NO.
I-5987B
SHEET NO.
X-287
6/23/16
0.040
0.020
0.020
0.030
0.040
5:1
3:1
165.03
161.91
499+00.00
164.58
161.56
498+50.00
163.92
161.22
498+00.00
4/21/2022
R:\Roadway\CorridorModeling\XPL\i5987b_rdy_xpl_LB1_RT.dgn
CDK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-288

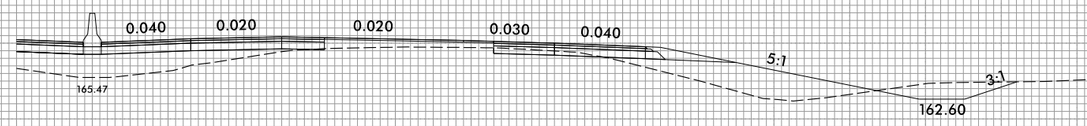
10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280 290

180 170 160 150 140



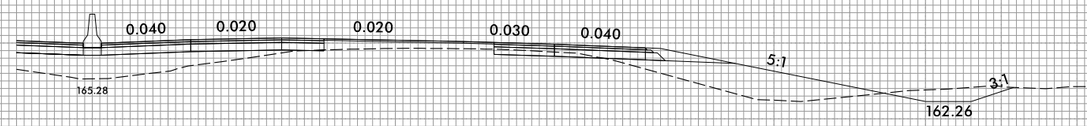
500+50.00

180 170 160 150 140



500+00.00

180 170 160 150 140



499+50.00

10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280 290

4/2/2022
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CDK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-289

10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280 290

180 170 160 150 140

0.040 0.020 0.020 0.030 0.040 6:1 3:1

165.67 163.99

502+00.00

180 170 160 150 140

0.040 0.020 0.020 0.030 0.040 6:1 3:1

165.39 163.64

501+50.00

180 170 160 150 140

0.040 0.020 0.020 0.030 0.040 6:1 3:1

165.49 163.29

501+00.00

180 170 160 150 140

10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280 290

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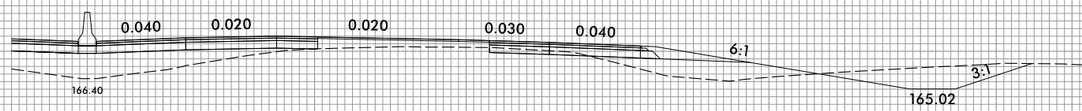
R:\Roadway\CorridorModeling\XPL\I5987b_rdy_xpLLB1_RT.dgn
COK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-290

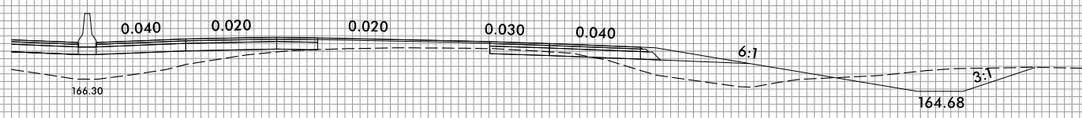
10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280 290

180
170
160
150
140



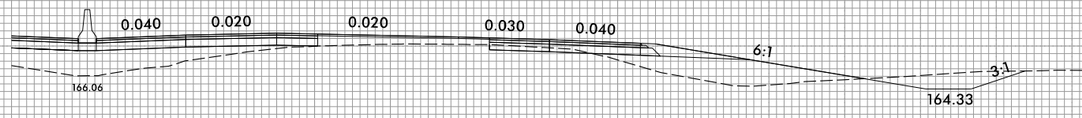
503+50.00

180
170
160
150
140



503+00.00

180
170
160
150
140



502+50.00

10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280 290

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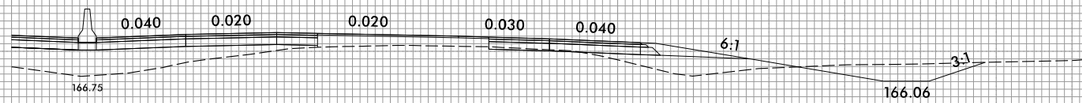
CDK82519

6/23/16

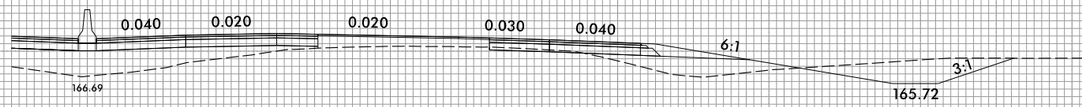
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-291

10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280 290

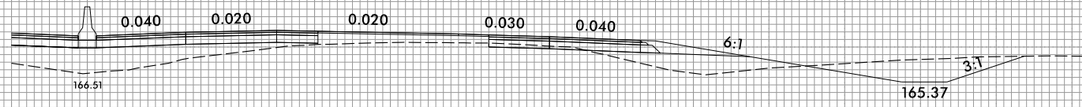
180
170
160
150
140



505+00.00



504+50.00



504+00.00

4/2/2022
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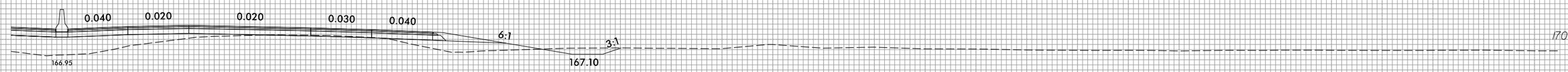
CDK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-292

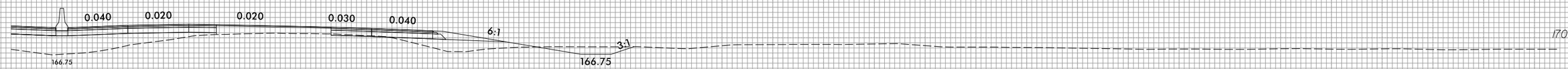
10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280 290

180 170 160 150 140



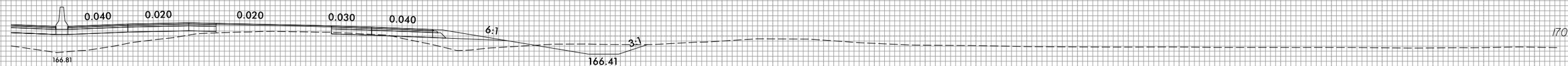
506+50.00

180 170 160 150 140



506+00.00

180 170 160 150 140



505+50.00

10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280 290

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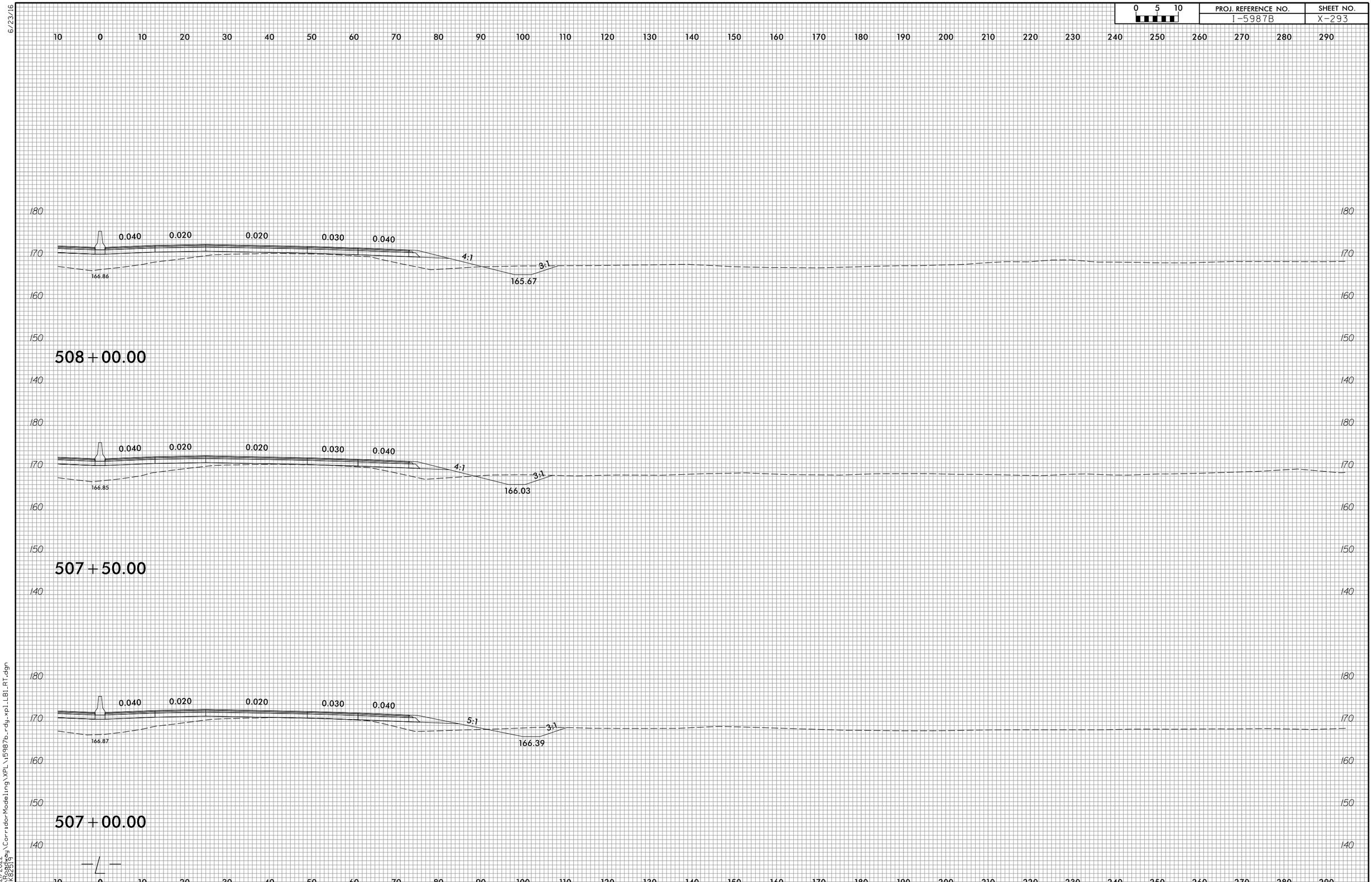
CDK82519



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COK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-294

10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280 290

180
170
160
150
140

0.040 0.020 0.020 0.030 0.040

4:1 3:1

166.22 164.60

509+50.00

180
170
160
150
140

0.040 0.020 0.020 0.030 0.040

4:1 3:1

166.46 164.95

509+00.00

180
170
160
150
140

0.040 0.020 0.020 0.030 0.040

4:1 3:1

166.73 165.31

508+50.00

180
170
160
150
140

10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280 290

4/21/2022
R:\Roadway\CorridorModeling\XPL\i5987b_rdy_xpLLBL_RT.dgn
CDK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-295

10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280 290

180 / 170 / 160 / 150 / 140

0.040 0.020 0.020 0.030 0.040

4:1 3:1

165.77 163.52

511+00.00

180 / 170 / 160 / 150 / 140

0.040 0.020 0.020 0.030 0.040

4:1 3:1

165.90 163.88

510+50.00

180 / 170 / 160 / 150 / 140

0.040 0.020 0.020 0.030 0.040

4:1 3:1

166.05 164.24

510+00.00

180 / 170 / 160 / 150 / 140

10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280 290

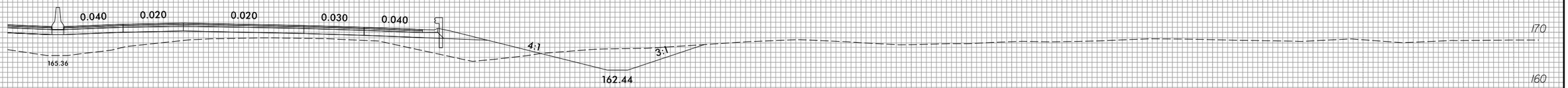
4/2/2022
R:\Roadway\CorridorModeling\XPL\I5987b_rdy_xpLLB1_RT.dgn
COK82519

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	I-5987B	X-296

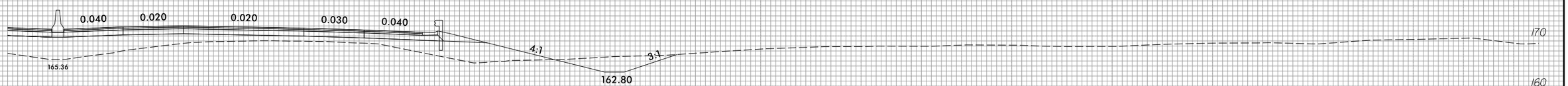
10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280 290

180
170
160
150
140



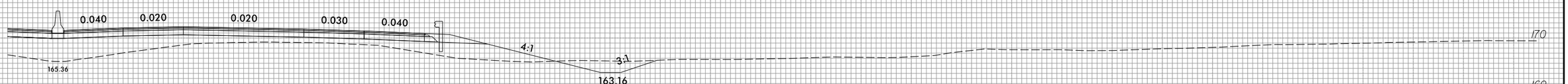
512+50.00

180
170
160
150
140



512+00.00

180
170
160
150
140



511+50.00

10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150 160 170 180 190 200 210 220 230 240 250 260 270 280 290

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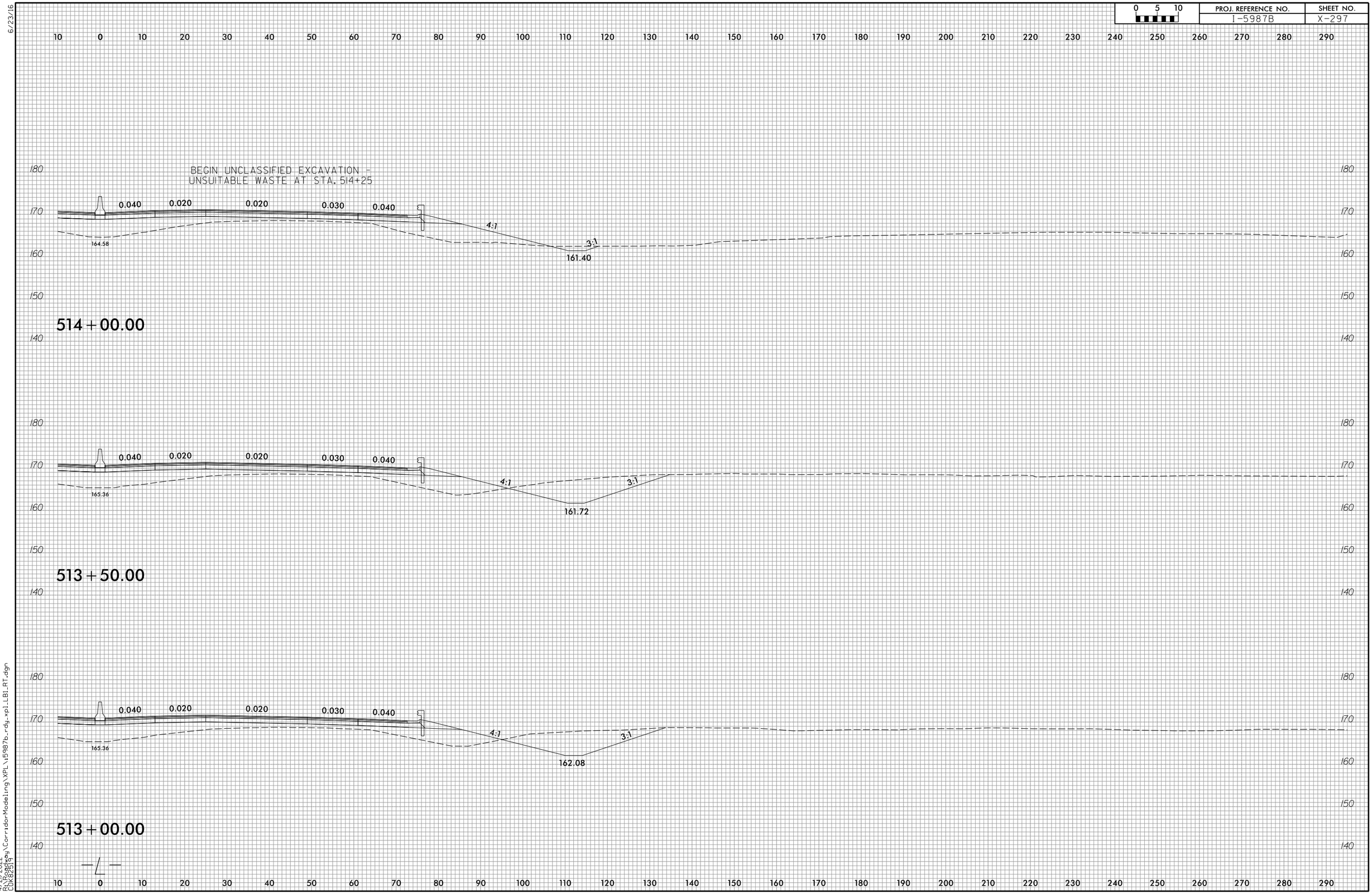
COK82519



6/23/16

4/21/2022
R:\Roadway\CorridorModeling\XPL\i5987b_rdy_xpl_LB1_RT.dgn
CDK82519