0 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2510A	X-0

INDEX OF SHEETS

CROSS-SECTION SUMMARY X - 0A TO X - 0B
-L- X - 1 TO X - 78
-Y1- X - 79
-Y2- X - 80
-Y3- X - 81 TO X - 83
-Y5- X - 84
-Y6- X - 85
-TEMP-CROSS-OVER #1- -L- X - 86 TO X - 88
-TEMP-CROSS-OVER #2- -L- X - 89 TO X - 90

8/23/2007
1/3/2007
r:\projects\xsc\r-2510a_rdy_xpl_index.dgn
jbeaudoin

PROJ. REFERENCE NO.	SHEET NO.
R-2510A	X-0A

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

CROSS-SECTION SUMMARY

Approximate quantities only. Unclassified excavation, borrow excavation, fine grading, clearing and grubbing, and removal of existing pavement will be paid for at the lump sum price for "Grading".

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT

Station L	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Station L	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Station L	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Station L	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Station L	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)	Station L	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
20+50.00	0	0	47+00.00	13	381	70+00.00	36	103	94+00.00	66	183	118+00.00	47	135	144+50.00	228	49
21+00.00	38	16	47+50.00	15	393	70+50.00	27	149	94+50.00	62	100	118+50.00	36	203	145+00.00	242	35
21+50.00	40	11	48+00.00	15	367	71+00.00	42	140	95+00.00	124	24	119+00.00	31	246	145+50.00	214	61
22+00.00	30	19	48+50.00	32	188	71+50.00	36	184	95+50.00	206	2	119+50.00	26	226	146+00.00	189	97
22+50.00	29	34	49+00.00	118	131	72+00.00	42	193	96+00.00	243	1	120+00.00	36	166	146+50.00	175	110
23+00.00	33	46	49+50.00	214	199	72+50.00	74	117	96+50.00	183	5	120+50.00	88	80	147+00.00	140	122
23+50.00	37	59	50+00.00	273	147	73+00.00	96	89	97+00.00	96	39	121+00.00	210	11	147+50.00	106	133
24+00.00	34	76	50+50.00	303	111	73+50.00	97	109	97+50.00	51	111	121+50.00	351	0	148+00.00	131	144
24+50.00	78	94	51+00.00	345	57	74+00.00	60	188	98+00.00	40	171	122+00.00	394	0			
25+00.00	110	106	51+50.00	433	11	74+50.00	27	245	98+50.00	46	226	122+50.00	396	0	Station	Uncl. Exc.	Embt
25+50.00	103	93	52+00.00	372	47	75+00.00	55	233	99+00.00	48	443	123+00.00	411	0			
26+00.00	93	110				75+50.00	66	388	99+50.00	162	450	123+50.00	234	2	L	(cu. yd.)	(cu. yd.)
26+50.00	83	121	Station	Uncl. Exc.	Embt	76+00.00	77	353	100+00.00	284	290	124+00.00	50	14	148+00.00	0	0
27+00.00	114	92				76+50.00	117	163	100+50.00	284	310	124+50.00	73	49	148+50.00	141	176
27+50.00	120	107	L	(cu. yd.)	(cu. yd.)	77+00.00	113	138	101+00.00	262	317	125+00.00	148	44	149+00.00	174	213
28+00.00	96	117	52+00.00	0	0	77+50.00	108	70	101+50.00	235	305	125+50.00	160	11	149+50.00	263	139
28+50.00	154	65	52+50.00	264	84	78+00.00	174	21	102+00.00	208	294	126+00.00	132	24	150+00.00	294	29
29+00.00	197	50	53+00.00	212	122	78+50.00	235	2	102+50.00	195	292	126+50.00	122	52	150+50.00	332	2
29+50.00	157	93	53+50.00	167	145	79+00.00	186	43	103+00.00	199	312	127+00.00	118	55	151+00.00	441	1
30+00.00	145	88	54+00.00	171	154	79+50.00	133	84	103+50.00	198	338	127+50.00	121	46	151+50.00	499	2
30+50.00	169	45	54+50.00	161	182	80+00.00	129	78	104+00.00	184	377	128+00.00	155	32	152+00.00	502	1
31+00.00	189	21	55+00.00	146	180	80+50.00	134	61	104+50.00	153	436	128+50.00	219	11	152+50.00	504	0
31+50.00	146	48	55+50.00	190	115	81+00.00	127	58	105+00.00	131	451	129+00.00	228	5	153+00.00	393	4
32+00.00	107	89	56+00.00	243	85	81+50.00	135	41	105+50.00	113	429	129+50.00	200	5	153+50.00	210	32
32+50.00	102	81	56+50.00	246	93	82+00.00	168	15	106+00.00	83	402	130+00.00	234	3	154+00.00	90	65
33+00.00	99	70	57+00.00	164	174	82+50.00	142	71	106+50.00	51	359	130+50.00	234	3	154+50.00	57	122
33+50.00	103	69	57+19.33	20	171	83+00.00	98	108	107+00.00	34	287	131+00.00	170	6	155+00.00	69	204
34+00.00	85	68	57+26.66	5	93	83+50.00	109	82	107+50.00	23	199	131+50.00	141	9	155+50.00	99	218
34+50.00	69	81	57+50.00	28	233	84+00.00	124	89	108+00.00	28	150	132+00.00	120	16	156+00.00	115	186
35+00.00	68	77	58+00.00	107	211				108+50.00	41	140	132+50.00	105	29	156+50.00	96	126
35+50.00	69	63	58+50.00	204	46	Station	Uncl. Exc.	Embt	109+00.00	37	127	133+00.00	71	54	157+00.00	84	55
36+00.00	58	67	59+00.00	293	4				109+50.00	85	66	133+50.00	93	43	157+50.00	110	24
36+50.00	47	89	59+50.00	313	3	L	(cu. yd.)	(cu. yd.)	110+00.00	152	11	134+00.00	165	12	158+00.00	128	13
37+00.00	54	110	60+00.00	276	3	84+00.00	0	0	110+50.00	189	7	134+50.00	198	6	158+50.00	125	16
37+50.00	76	112	60+50.00	234	7	84+50.00	124	123	111+00.00	179	8	135+00.00	235	3	159+00.00	90	25
38+00.00	99	105	61+00.00	216	16	85+00.00	109	184	111+50.00	135	15	135+50.00	269	2	159+50.00	92	31
38+50.00	124	96	61+50.00	208	23	85+50.00	104	177	112+00.00	125	18	136+00.00	280	4	160+00.00	136	40
39+00.00	131	93	62+00.00	199	30	86+00.00	80	232	112+50.00	135	15	136+50.00	216	15	160+50.00	134	59
39+50.00	132	91	62+50.00	185	37	86+50.00	57	295	113+00.00	169	14	137+00.00	162	22	161+00.00	151	54
40+00.00	135	81	63+00.00	168	42	87+00.00	49	291	113+50.00	216	9	137+50.00	172	29	161+50.00	152	69
40+50.00	117	98	63+50.00	157	47	87+50.00	37	323	114+00.00	226	4	138+00.00	194	50	162+00.00	223	67
41+00.00	97	128	64+00.00	149	52	88+00.00	33	313	114+50.00	194	5	138+50.00	169	112	162+50.00	297	111
41+50.00	88	122	64+50.00	140	62	88+50.00	26	281	115+00.00	167	5	139+00.00	142	156	163+00.00	290	116
42+00.00	90	121	65+00.00	138	75	89+00.00	28	251	115+50.00	151	4	139+50.00	130	167	163+50.00	276	30
42+50.00	97	156	65+50.00	135	78	89+50.00	31	243	116+00.00	128	11	140+00.00	99	186	164+00.00	215	10
43+00.00	94	201	66+00.00	136	80	90+00.00	22	236				140+50.00	96	193	164+50.00	222	3
43+50.00	87	256	66+50.00	148	87	90+50.00	20	236	Station	Uncl. Exc.	Embt	141+00.00	97	194	165+00.00	257	0
44+00.00	50	319	67+00.00	108	66	91+00.00	23	240				141+50.00	96	186	165+50.00	256	0
44+50.00	12	344	67+50.00	52	49	91+50.00	22	256	L	(cu. yd.)	(cu. yd.)	142+00.00	110	161	166+00.00	250	0
45+00.00	11	359	68+00.00	97	50	92+00.00	15	276	116+00.00	0	0	142+50.00	113	168	166+50.00	273	0
45+50.00	11	385	68+50.00	162	33	92+50.00	10	293	116+50.00	105	20	143+00.00	93	185	167+00.00	343	0
46+00.00	11	480	69+00.00	125	24	93+00.00	10	283	117+00.00	81	32	143+50.00	120	134	167+50.00	345	0
46+50.00	11	466	69+50.00	63	45	93+50.00	52	237	117+50.00	62	70	144+00.00	176	79	168+00.00	308	0

PROJ. REFERENCE NO.	SHEET NO.
R-2510A	X-0B

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

CROSS-SECTION SUMMARY

NOTE: EMBANKMENT COLUMN INCLUDES BACKFILL FOR UNDERCUT

Station L	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
168+50.00	296	0
169+00.00	329	0
169+50.00	376	0
170+00.00	374	0
170+50.00	375	0
171+00.00	387	0
171+50.00	386	0
172+00.00	334	0
172+50.00	270	2
173+00.00	267	10
173+50.00	309	33
174+00.00	412	71
174+50.00	434	54
175+00.00	341	8
175+50.00	312	3
176+00.00	352	3
176+50.00	366	3
177+00.00	337	1
177+50.00	278	0
178+00.00	188	6
178+50.00	155	24
179+00.00	144	61
179+50.00	92	112
180+00.00	104	160

Station L	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
180+00.00	0	0
180+50.00	115	230
181+00.00	81	193
181+50.00	83	95
182+00.00	112	55
182+50.00	136	26
183+00.00	110	35
183+50.00	85	48
184+00.00	107	65
184+50.00	88	94
185+00.00	82	138
185+50.00	153	144
186+00.00	273	60
186+50.00	386	12
187+00.00	401	13
187+50.00	394	1
188+00.00	387	2
188+50.00	362	2
189+00.00	379	1
189+50.00	392	0
190+00.00	375	0
190+50.00	369	0
191+00.00	349	0
191+50.00	328	0
192+00.00	284	1
192+50.00	227	5
193+00.00	221	7
193+50.00	236	4
194+00.00	243	1
194+50.00	245	0
195+00.00	232	0
195+50.00	236	0
196+00.00	256	0
196+50.00	278	0
197+00.00	314	0
197+50.00	330	0
198+00.00	272	8
198+50.00	230	24
199+00.00	271	37
199+50.00	305	50
200+00.00	298	69
200+50.00	283	79
201+00.00	274	81
201+50.00	259	91
202+00.00	234	106
202+50.00	211	124
203+00.00	166	157
203+50.00	137	144
204+00.00	102	203
204+50.00	66	270
205+00.00	70	190
205+50.00	84	98
206+00.00	94	50
206+50.00	86	37
207+00.00	81	30
207+50.00	88	29
208+00.00	99	25
208+50.00	107	24
209+00.00	111	27
209+50.00	114	32
210+00.00	118	40
210+50.00	118	43
211+00.00	123	42
211+50.00	134	36
212+00.00	154	23

Station L	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
212+00.00	0	0
212+50.00	184	20
213+00.00	220	31
213+50.00	224	146
214+00.00	175	176
214+50.00	123	93
215+00.00	133	88
215+50.00	191	74
216+00.00	153	87
216+50.00	97	117
217+00.00	107	134
217+50.00	98	184
218+00.00	94	254
218+50.00	106	222
219+00.00	132	97
219+50.00	261	19
220+00.00	493	1
220+50.00	705	1
221+00.00	804	0
221+50.00	749	0
222+00.00	610	0
222+50.00	402	1
223+00.00	151	148
223+50.00	34	470
224+00.00	24	663
224+50.00	18	678
225+00.00	17	583
225+50.00	29	363
226+00.00	66	130
226+50.00	170	17
227+00.00	374	3
227+50.00	570	2
228+00.00	664	2
228+50.00	720	0
229+00.00	783	0
229+50.00	946	0
230+00.00	926	0
230+50.00	473	150
231+00.00	154	469
231+50.00	140	643
232+00.00	143	591
232+10.94	27	115
232+50.00	108	382
233+00.00	102	550
233+50.00	83	671
234+00.00	130	574
234+50.00	239	246
235+00.00	469	25
235+50.00	564	0
236+00.00	499	0
236+50.00	405	0
237+00.00	350	0
237+50.00	329	0
238+00.00	283	0
238+50.00	243	0
239+00.00	227	0
239+50.00	202	0
240+00.00	162	2
240+50.00	206	1
240+65.00	77	0
241+00.00	119	4
241+50.00	79	50
241+65.00	15	42

Station Y1	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+75.00	0	0
11+00.00	39	113
11+50.00	157	101
12+00.00	136	47
12+50.00	99	34
13+00.00	69	19
13+50.00	46	14

Station Y2	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+75.00	0	0
11+00.00	28	33
11+50.00	79	24
12+00.00	48	12
12+50.00	28	6
13+00.00	11	2

Station Y3	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
12+50.00	0	0
13+00.00	9	2
13+50.00	17	10
14+00.00	31	14
14+50.00	41	7
15+00.00	58	1
15+50.00	81	1

Station Y3	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
17+50.00	0	0
18+00.00	202	73
18+50.00	197	55
19+00.00	201	39
19+50.00	202	19
20+00.00	158	9
20+50.00	109	11

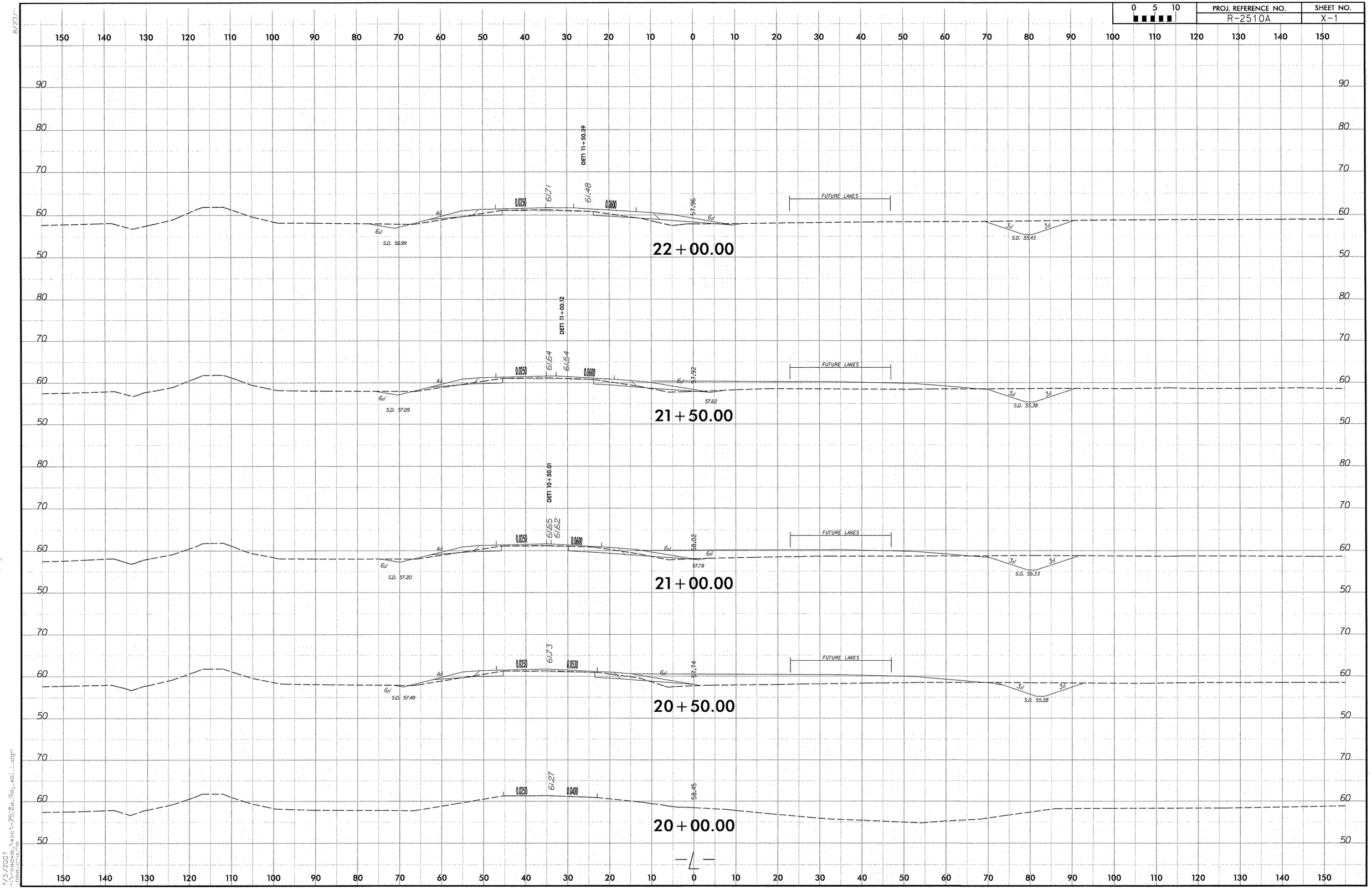
Station Y5	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
13+00.00	0	0
13+50.00	72	8
14+00.00	55	19
14+50.00	24	33
15+00.00	13	42
15+35.00	8	45

Station Y6	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+75.00	0	0
11+00.00	12	135
11+50.00	46	162
12+00.00	31	80
12+50.00	42	37
13+00.00	35	13

Station L (FUTURE)	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
20+50.00	0	0
21+00.00	3	233
21+50.00	3	209
22+00.00	2	221
22+50.00	1	203
23+00.00	1	159
23+50.00	1	132
24+00.00	0	116
24+50.00	0	95
25+00.00	0	71
25+50.00	0	28

8/23/...

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2510A	X-1



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dmeyers

8/23/2007

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2510A	X-2

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

90 80 70 60 50

DET1 13+52.61

0.0250 62.36 0.0250 4:1 4:1 0.0108 60.94 FUTURE LANES

3:1 6:1 S.D. 56.56 6:1 3:1 3:1 S.D. 55.63

24+00.00

DET1 13+02.04

0.0250 62.19 0.0250 0.0086 61.09 58.38 0.0076 FUTURE LANES

4:1 3:1 6:1 S.D. 56.67 6:1 3:1 3:1 S.D. 55.58

23+50.00

DET1 12+51.48

0.0250 62.02 0.0250 0.0269 61.24 0.0260 59.54 FUTURE LANES

4:1 3:1 6:1 S.D. 56.77 6:1 3:1 3:1 S.D. 55.53

23+00.00

DET1 12+00.91

0.0250 61.84 0.0250 0.0453 61.38 0.0444 58.14 FUTURE LANES

4:1 3:1 6:1 S.D. 56.88 6:1 3:1 3:1 S.D. 55.48

22+50.00

7/31/2007
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8/23/05

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2510A	X-3

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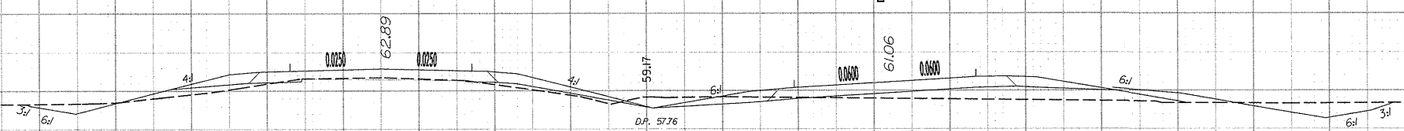
90 80 70 60 50



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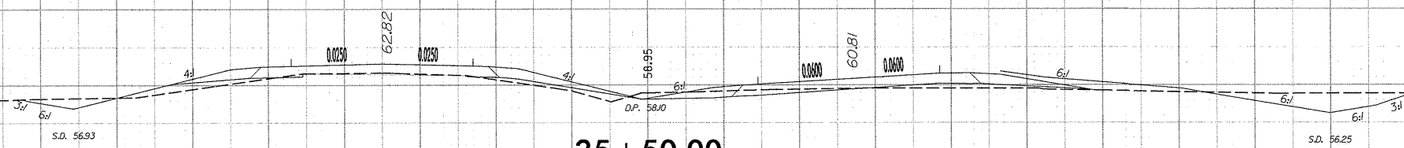

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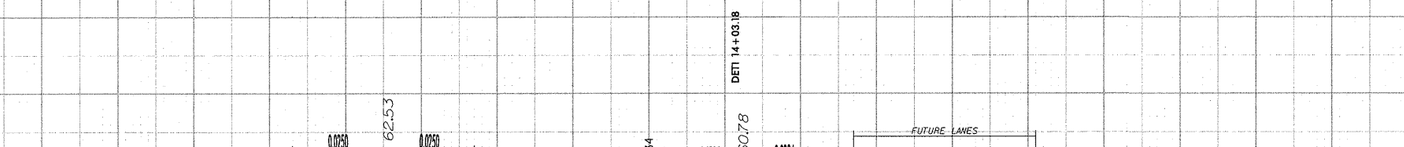
25+00.00



24+50.00

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	R-2510A	X-4

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90 80 70 60 50

DET1 17+54.58

62.65 0.0250 0.0250 59.53 0.0250 62.17 0.0135

4:1 3:1 6:1 5/3:1 6:1 6:1 6:1 3:1

S.D. 57.83 D.P. 58.67 S.D. 57.00

28+00.00

DET1 17+04.58

62.75 0.0250 0.0250 59.73 0.0321 61.94 0.0321

4:1 3:1 6:1 4.543:1 6:1 6:1 6:1 3:1

S.D. 57.65 D.P. 58.34 S.D. 56.85

27+50.00

DET1 16+54.58

62.85 0.0250 0.0250 60.17 0.0506 61.66 0.0506

4:1 3:1 6:1 4:1 6.281:1 6:1 6:1 3:1

S.D. 57.47 D.P. 57.93 S.D. 56.70

27+00.00

DET1 16+04.57

62.89 0.0250 0.0250 59.45 0.0680 61.36 0.0680

4:1 3:1 6:1 4:1 7.535:1 6:1 6:1 3:1

S.D. 57.29 D.P. 57.97 S.D. 56.55

26+50.00

7/5/2007
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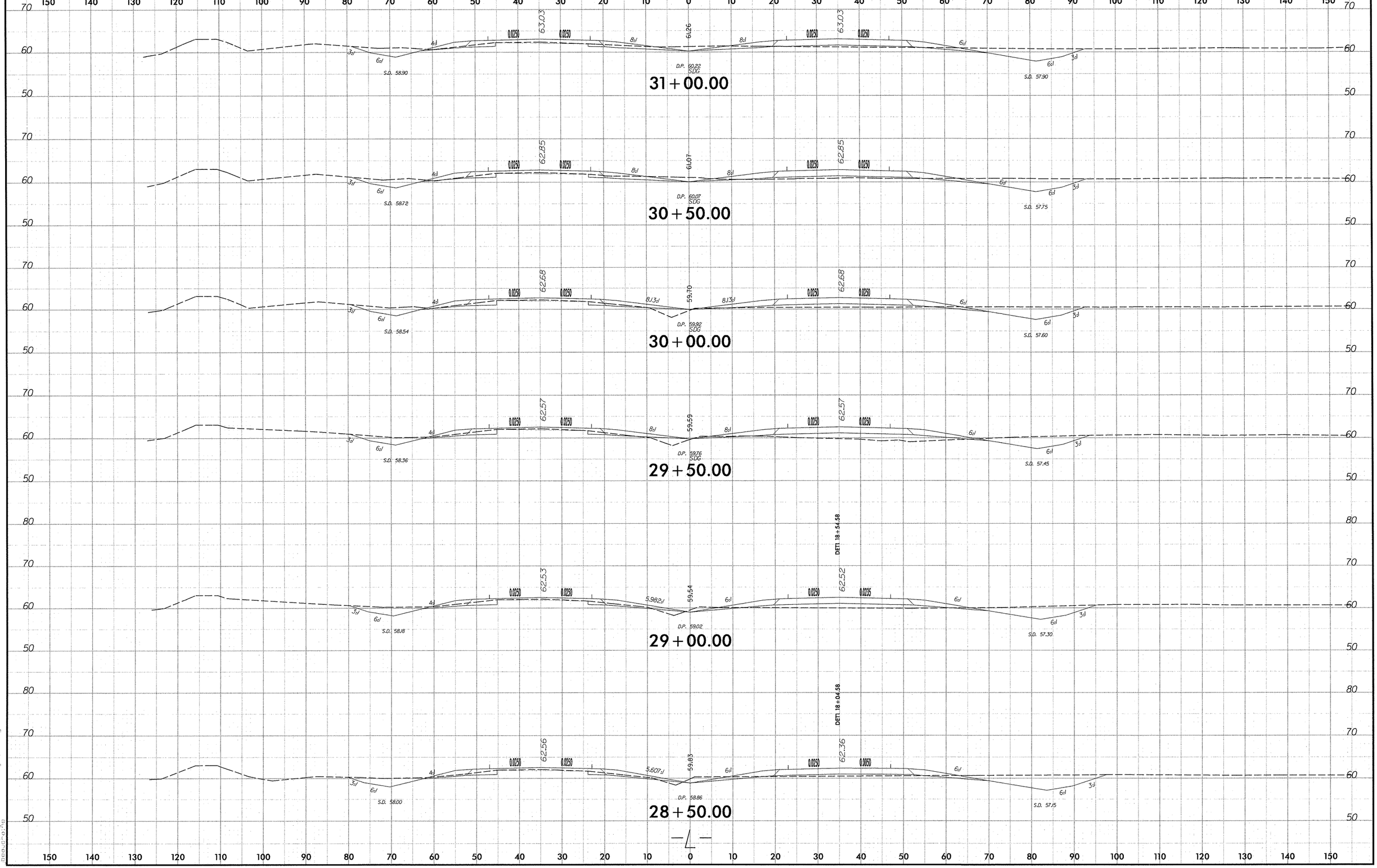
	R-2510A	X-5



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PROJ. REFERENCE NO.	SHEET NO.
R-2510A	X-6

0 5 10

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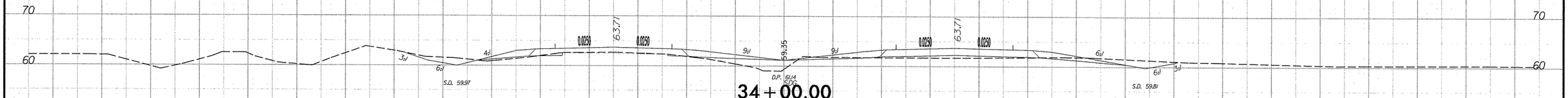
70 60 50



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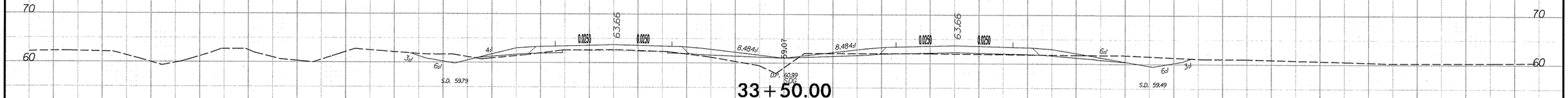

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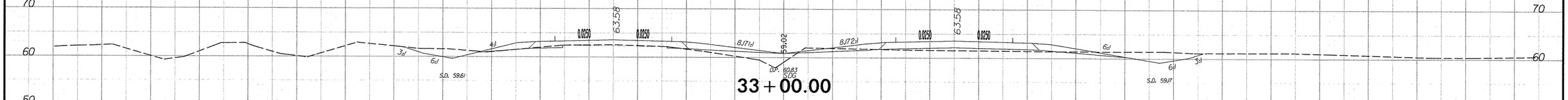

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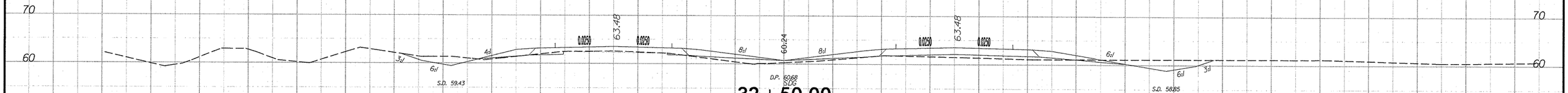

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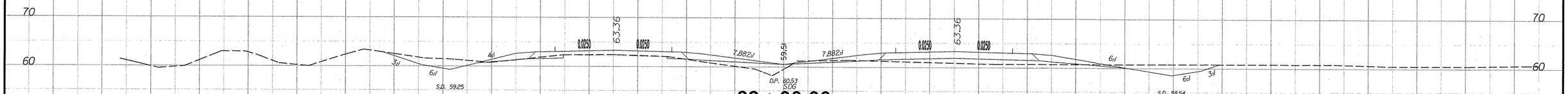

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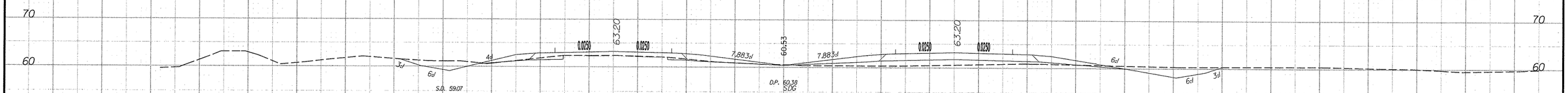

31+50.00

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Beasley, Mike

8/23/[illegible]

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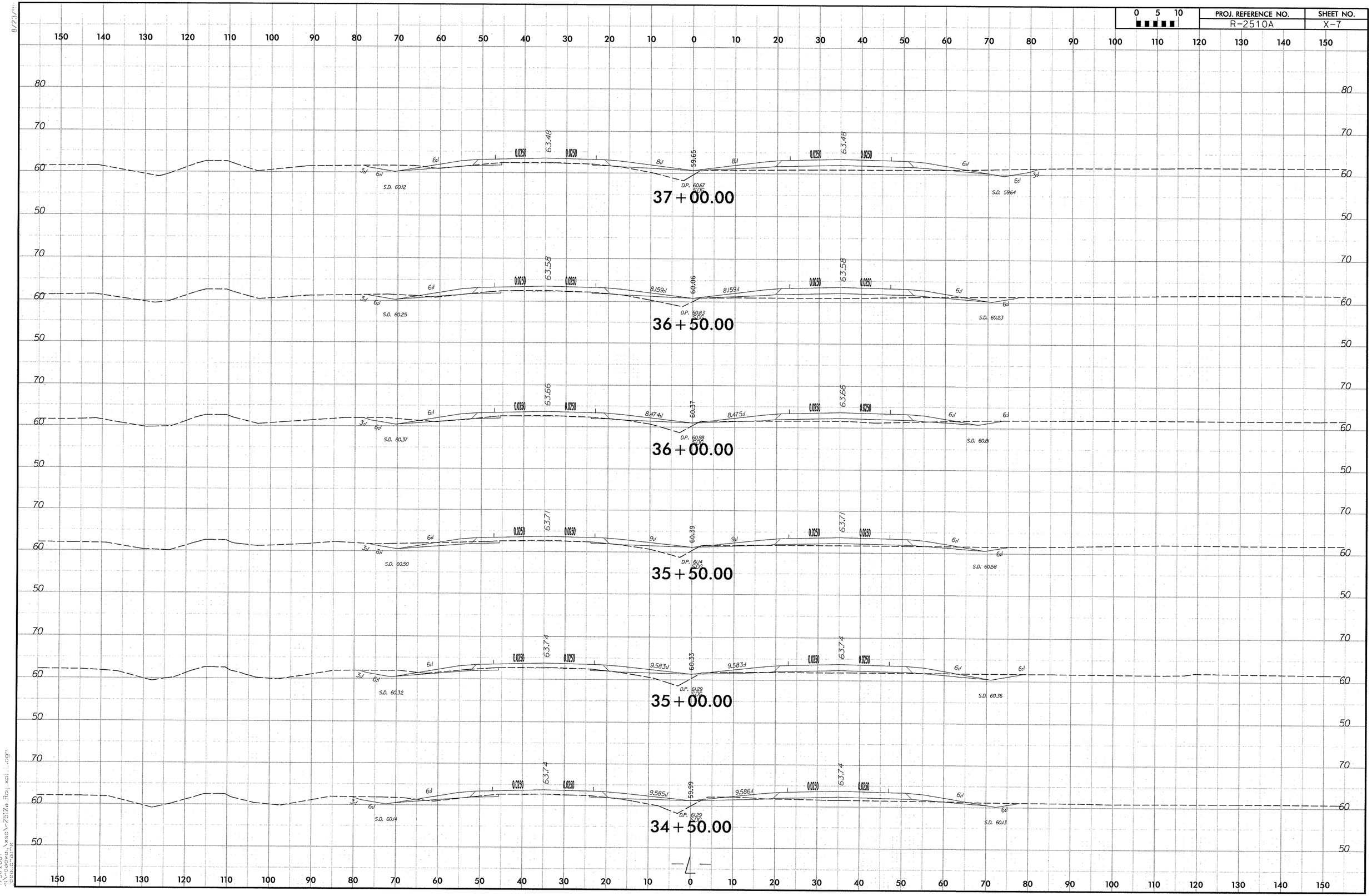

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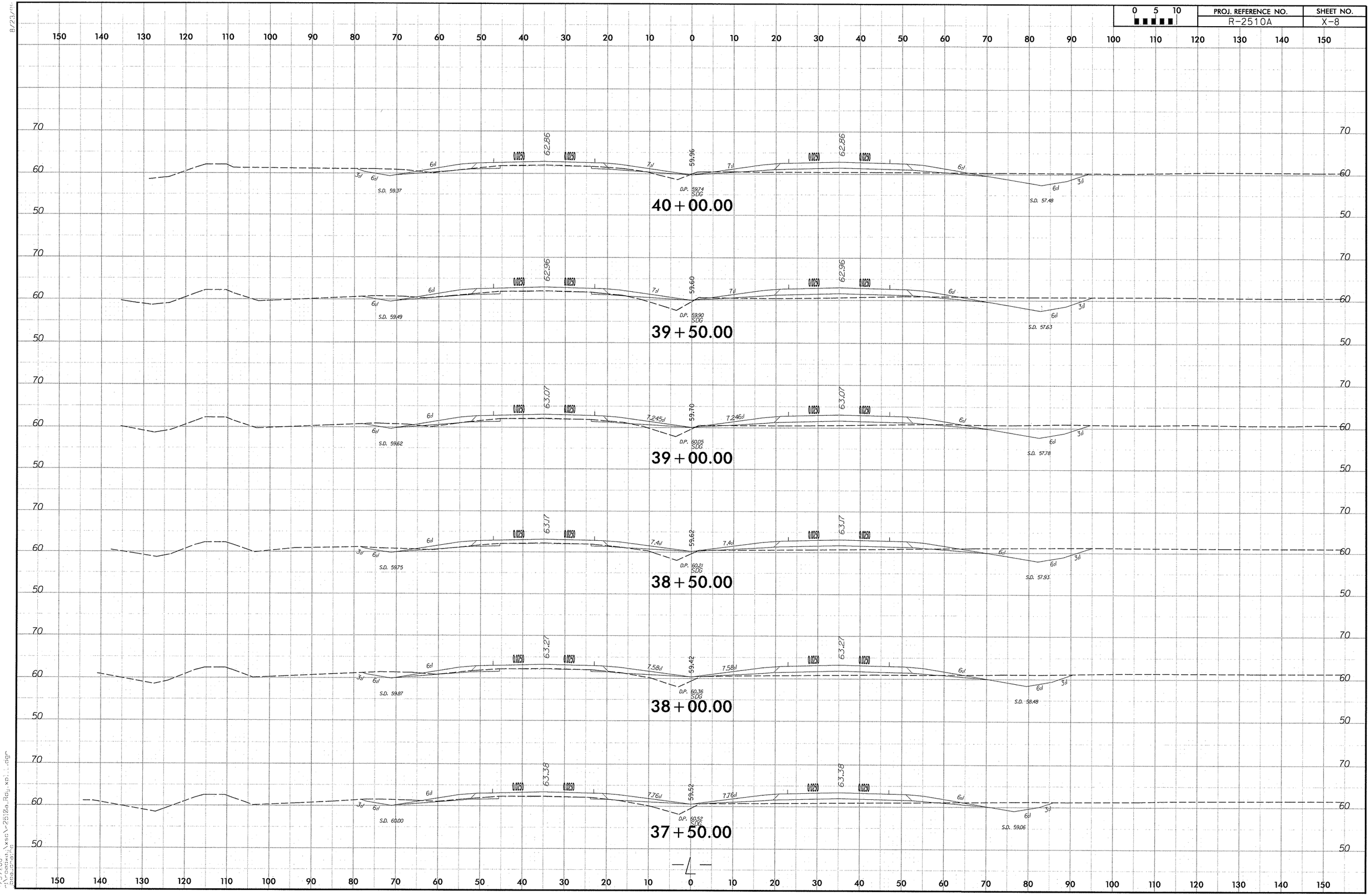

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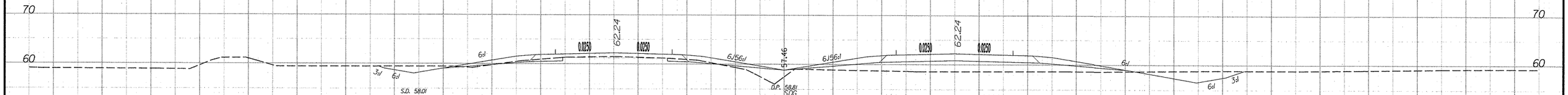
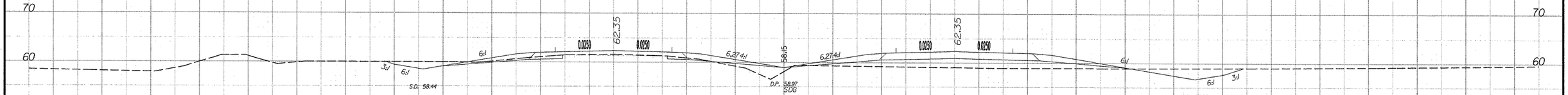
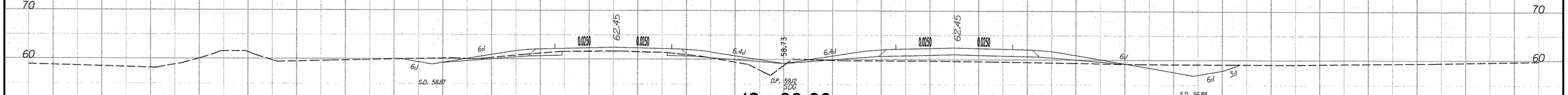


43 + 00.00



42 + 50.00



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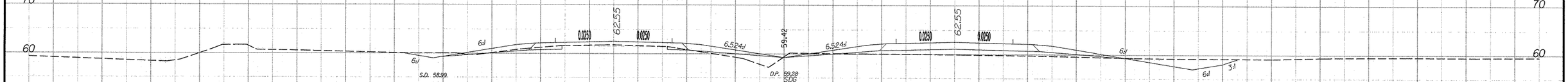
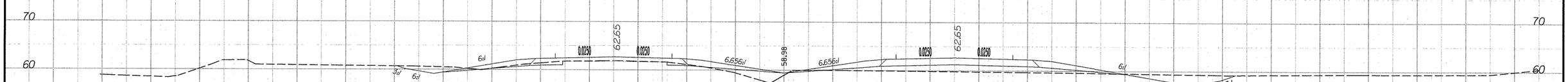


41 + 50.00



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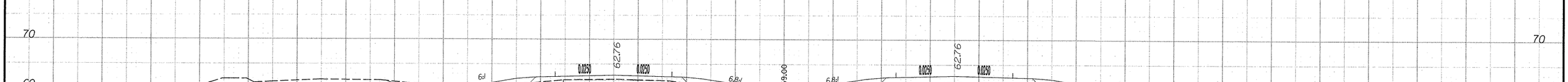

40 + 50.00

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bbaldridge

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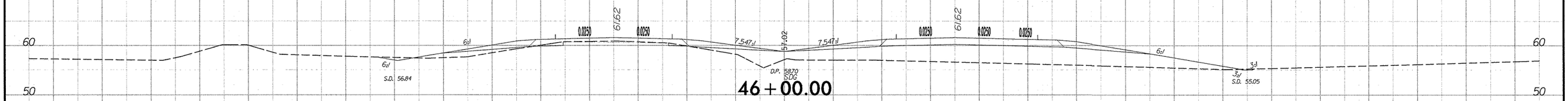
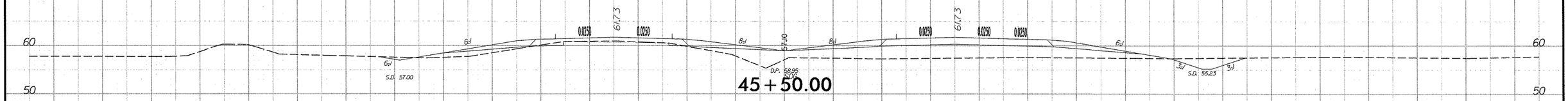
70 60 50



46 + 00.00



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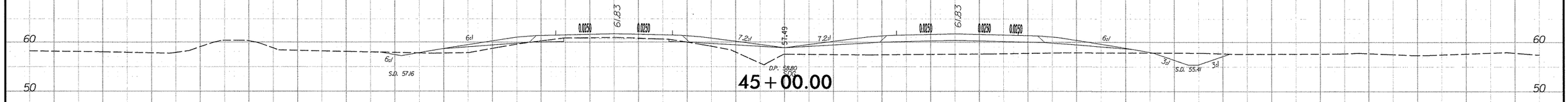

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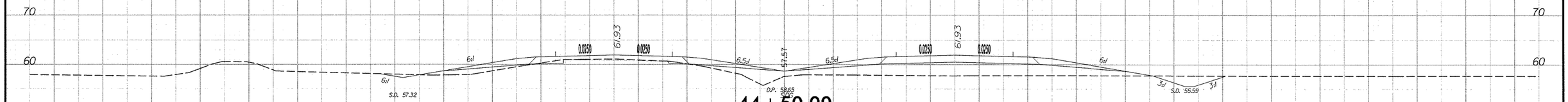
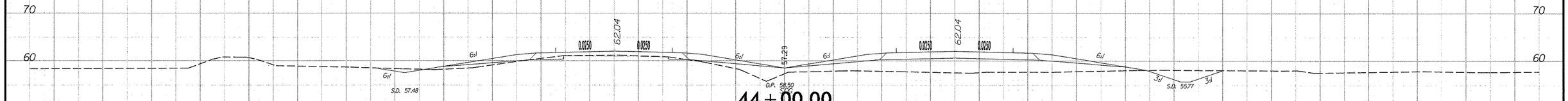


44 + 50.00



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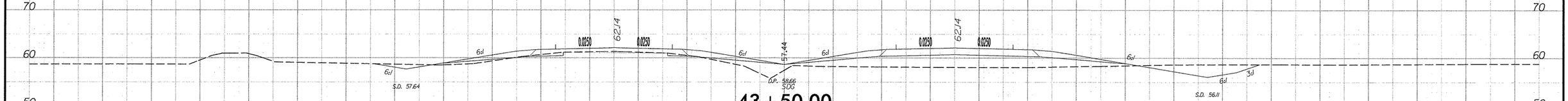

43 + 50.00

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

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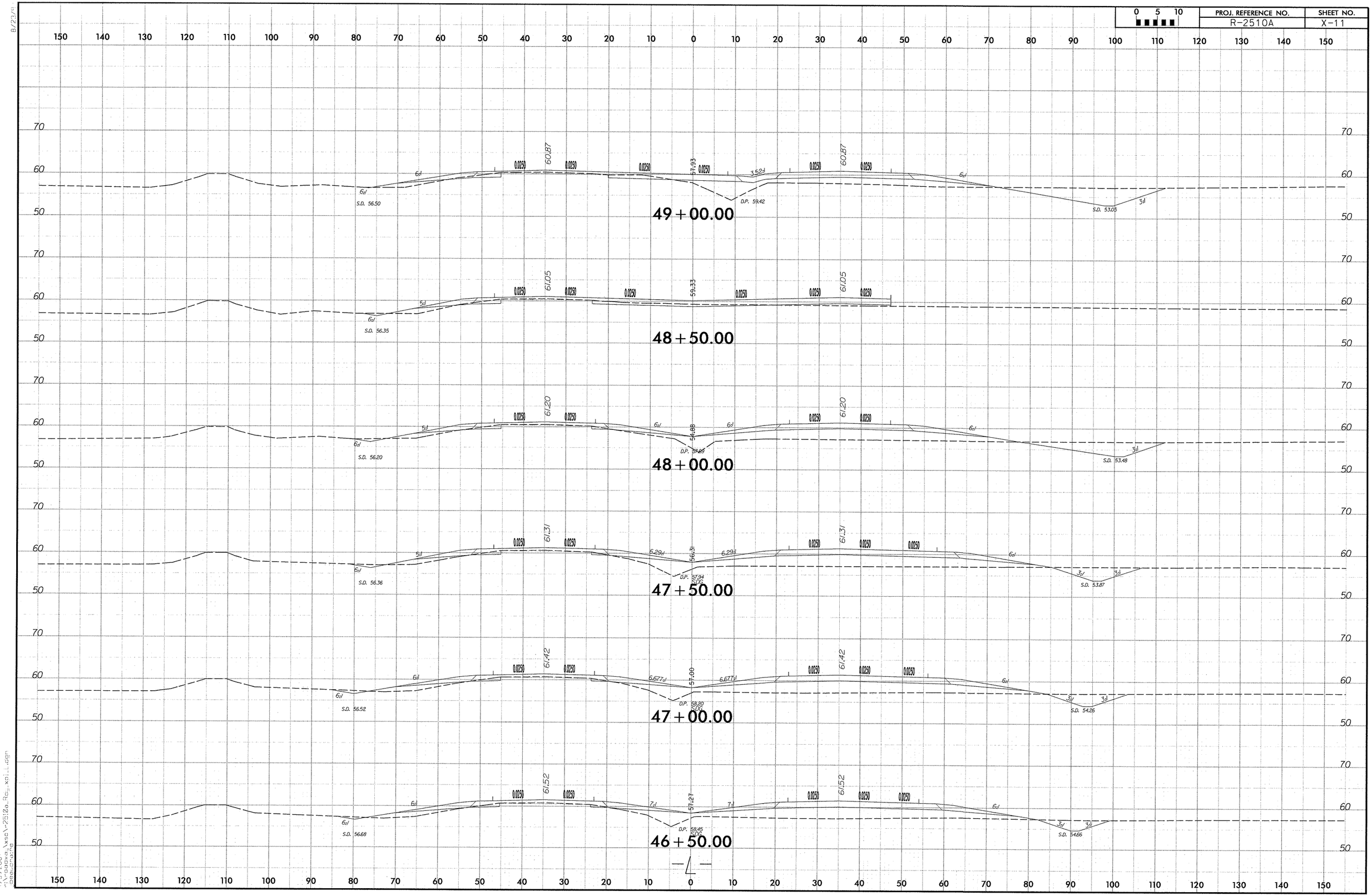
	R-2510A	X-11



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70 60 50

6:1 3:1 0.0250 59.23 55.53 8.141:1 6.279:1 S.D. 55.90 D.P. 57.00 SDG S.D. 52.14

52+00.00

70 60 50

6:1 3:1 0.0250 59.57 56.14 8.648:1 6.3:1 S.D. 56.25 D.P. 57.45 SDG S.D. 52.29

51+50.00

70 60 50

6:1 3:1 0.0250 59.89 58.28 9.487:1 6.389:1 S.D. 56.60 D.P. 57.90 SDG S.D. 52.45

51+00.00

70 60 50

6:1 3:1 0.0250 60.18 56.20 10:1 6.248:1 S.D. 56.95 D.P. 58.07 SDG S.D. 52.60

50+50.00

70 60 50

6:1 3:1 0.0250 60.44 57.48 11.326:1 6.248:1 S.D. 56.80 D.P. 58.68 SDG S.D. 52.75

50+00.00

70 60 50

6:1 3:1 0.0250 60.67 57.37 14.3:1 6.426:1 S.D. 56.65 D.P. 58.02 SDG S.D. 52.90

49+50.00

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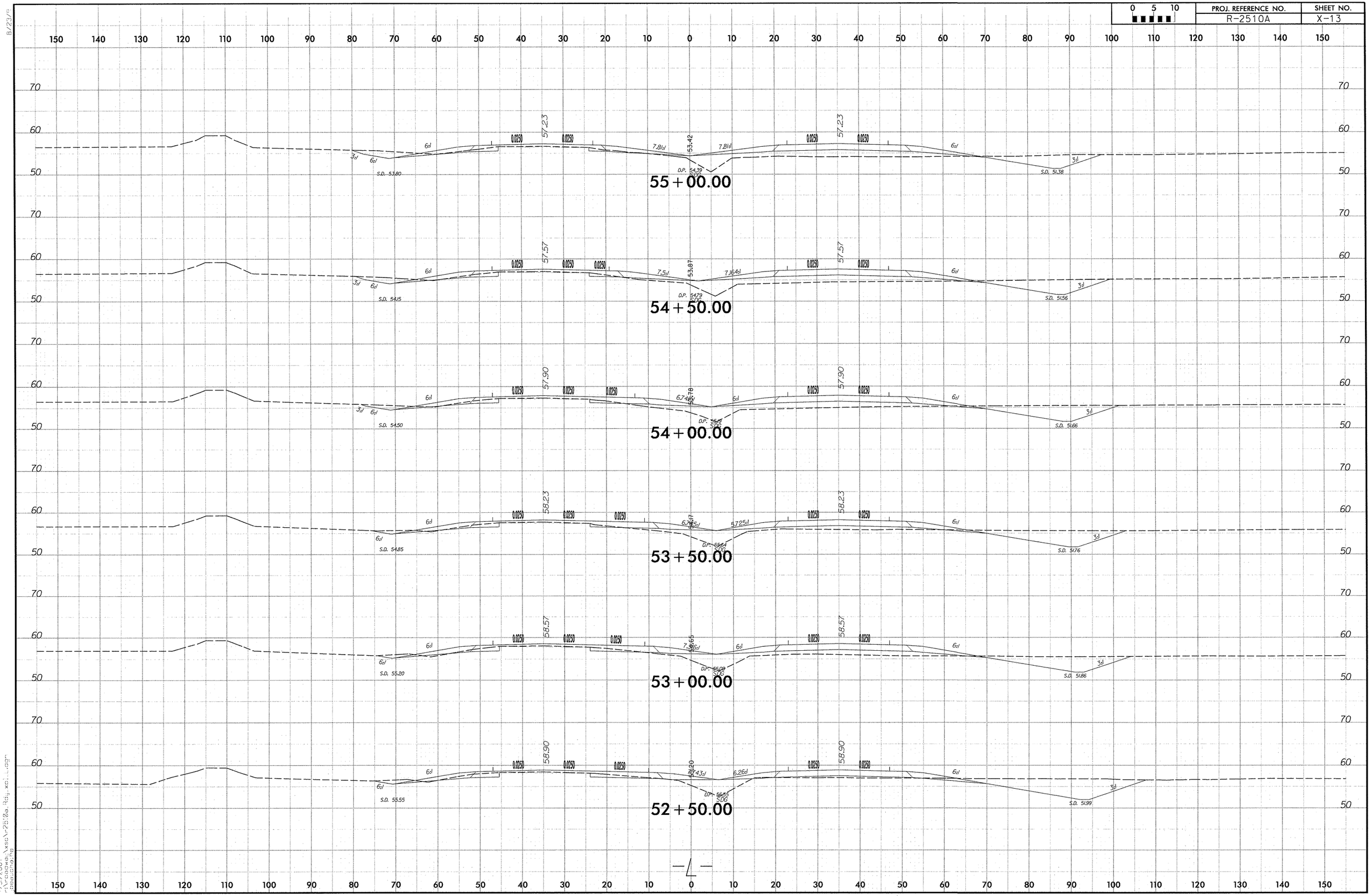

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Bentley Inc.

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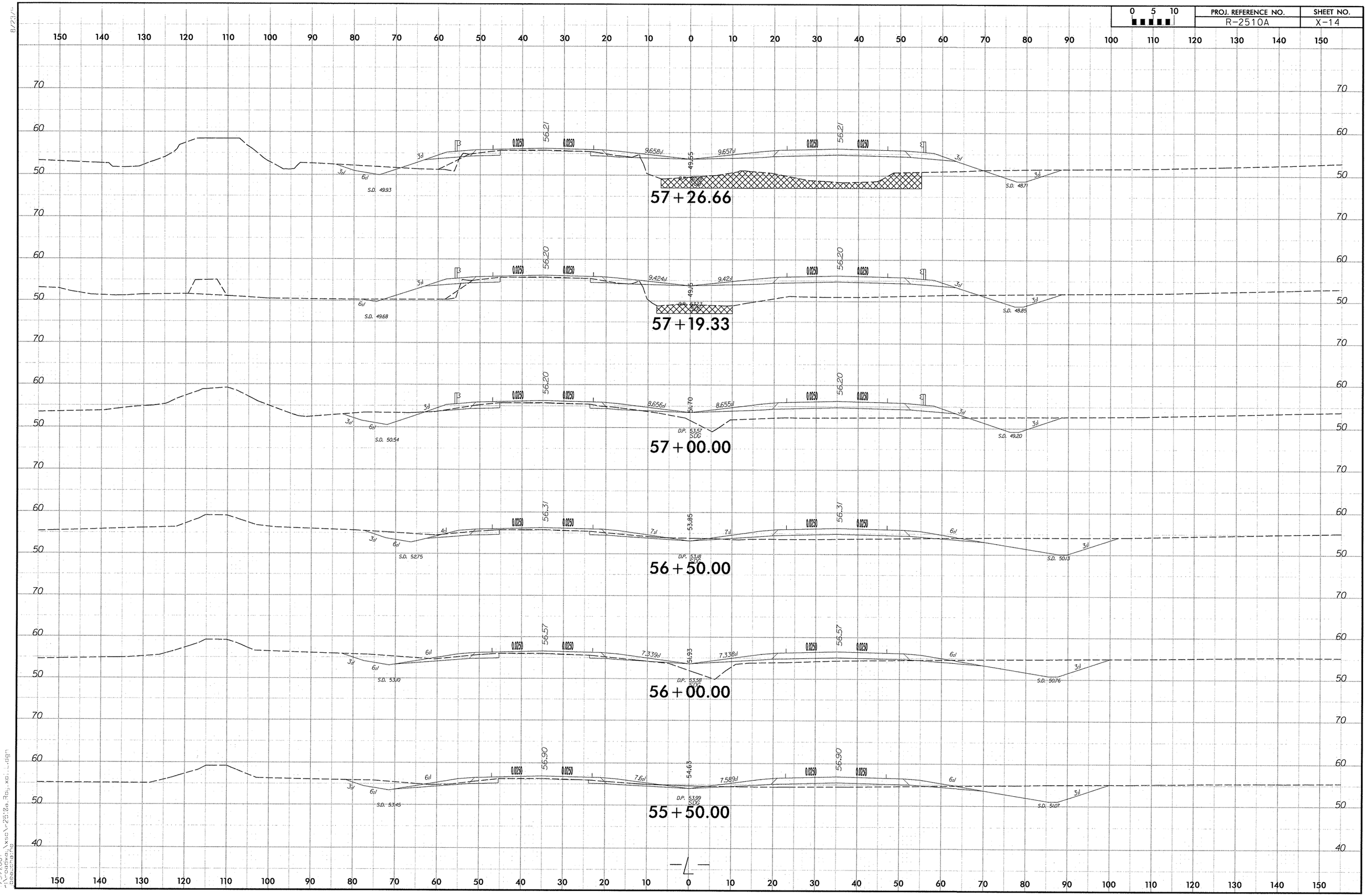

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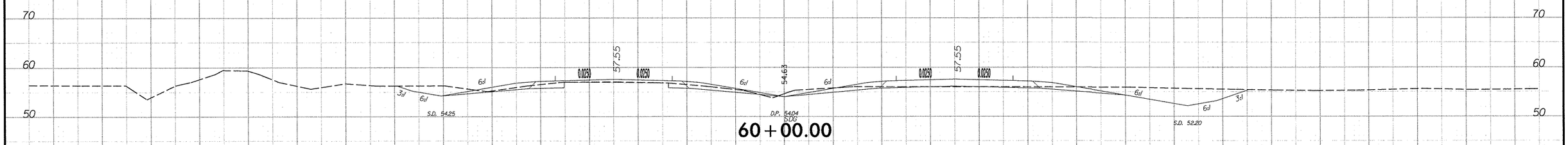
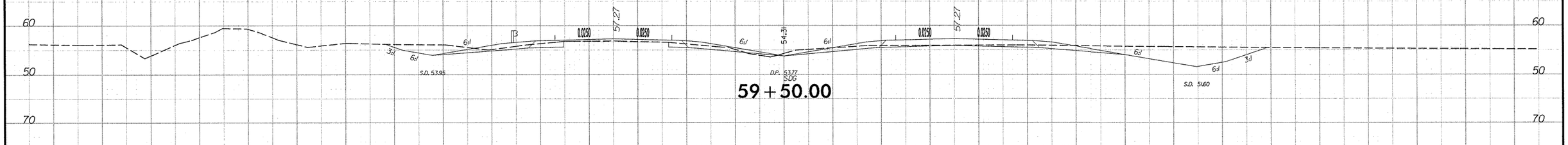
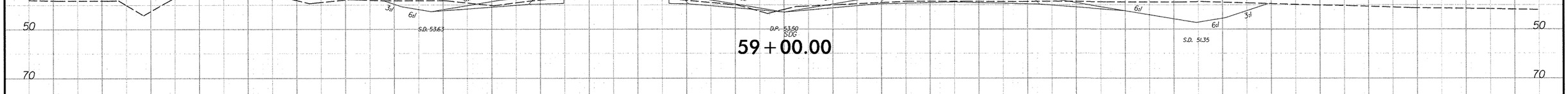
70 60 50 40



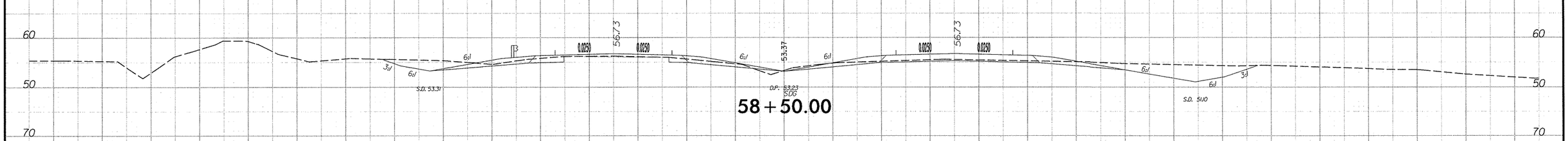
60 + 00.00



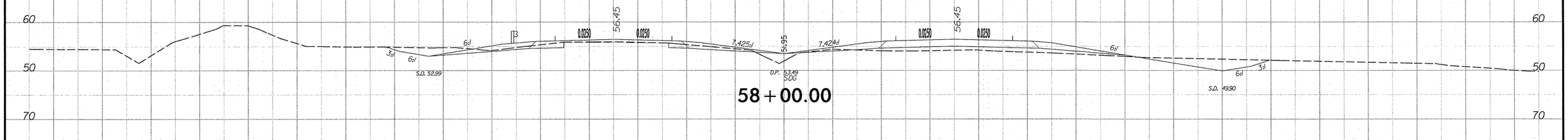
59 + 50.00



59 + 00.00



58 + 50.00



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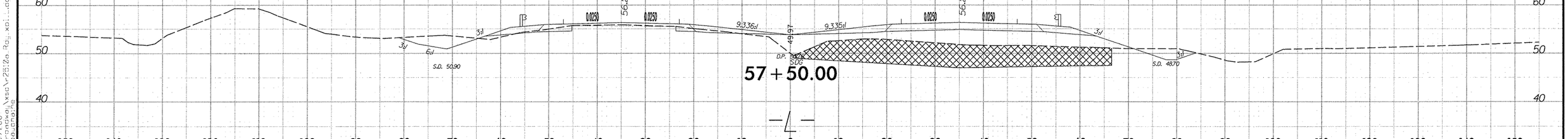

57 + 50.00

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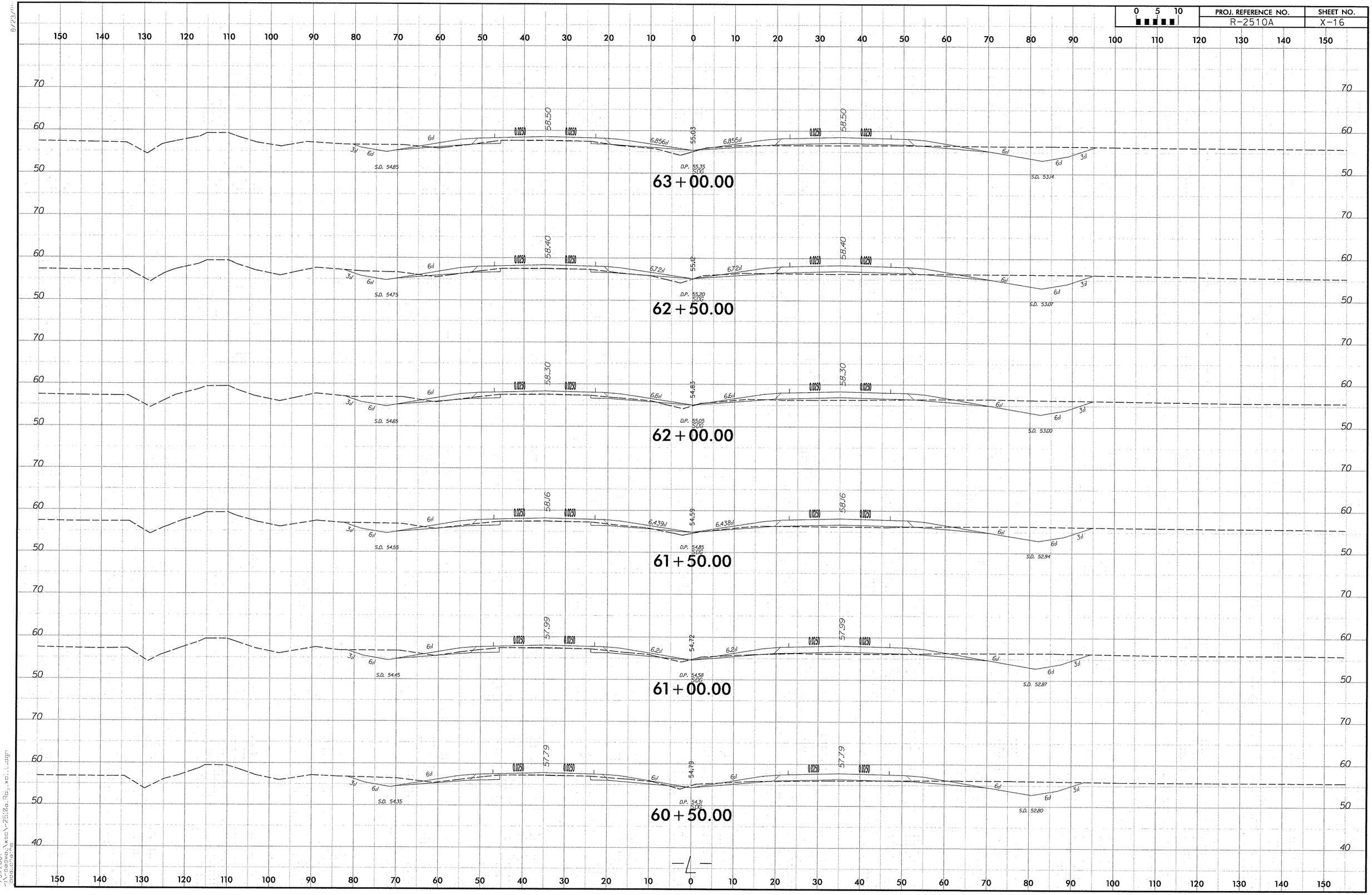
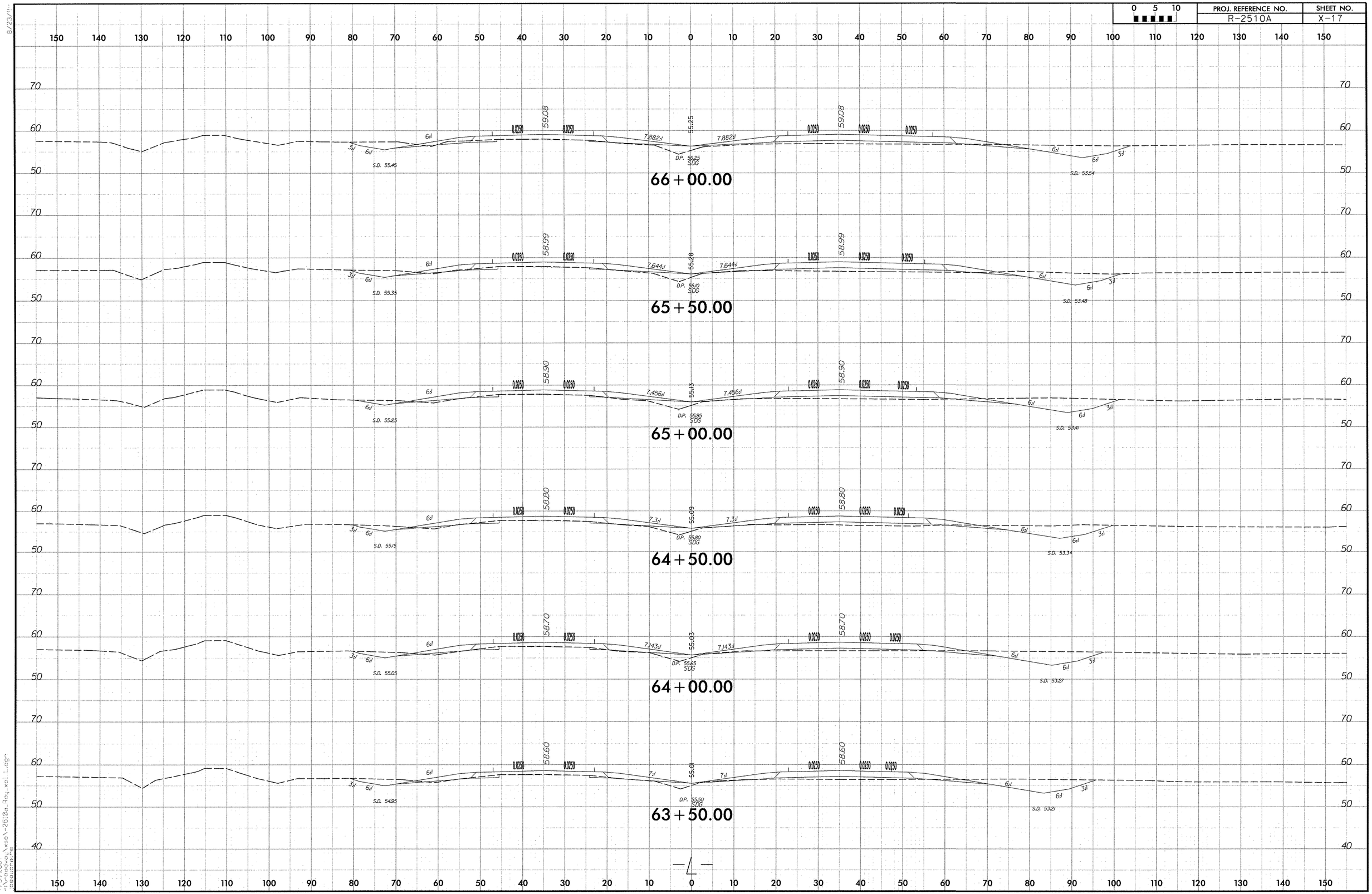
	R-2510A	X-16





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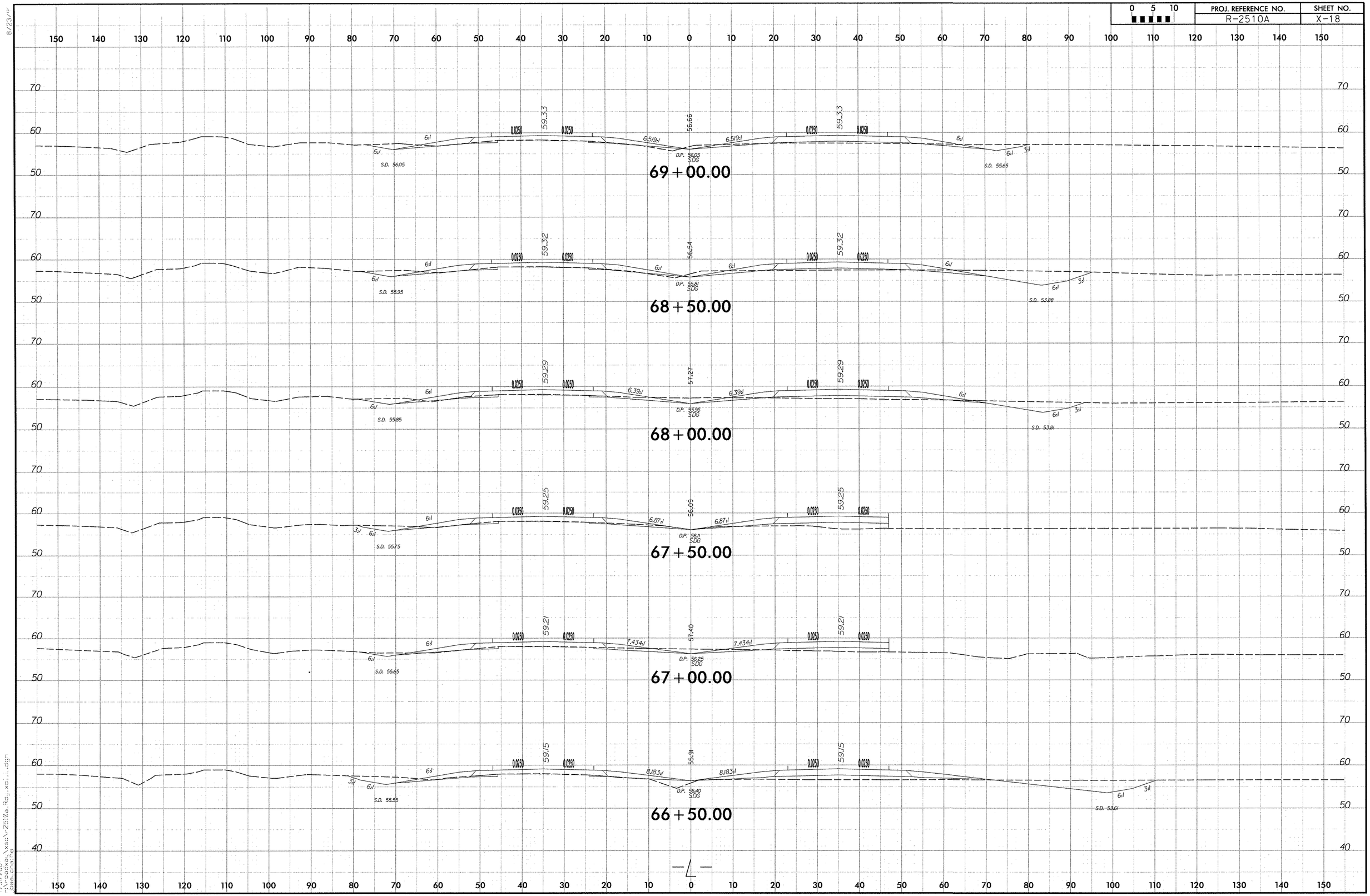

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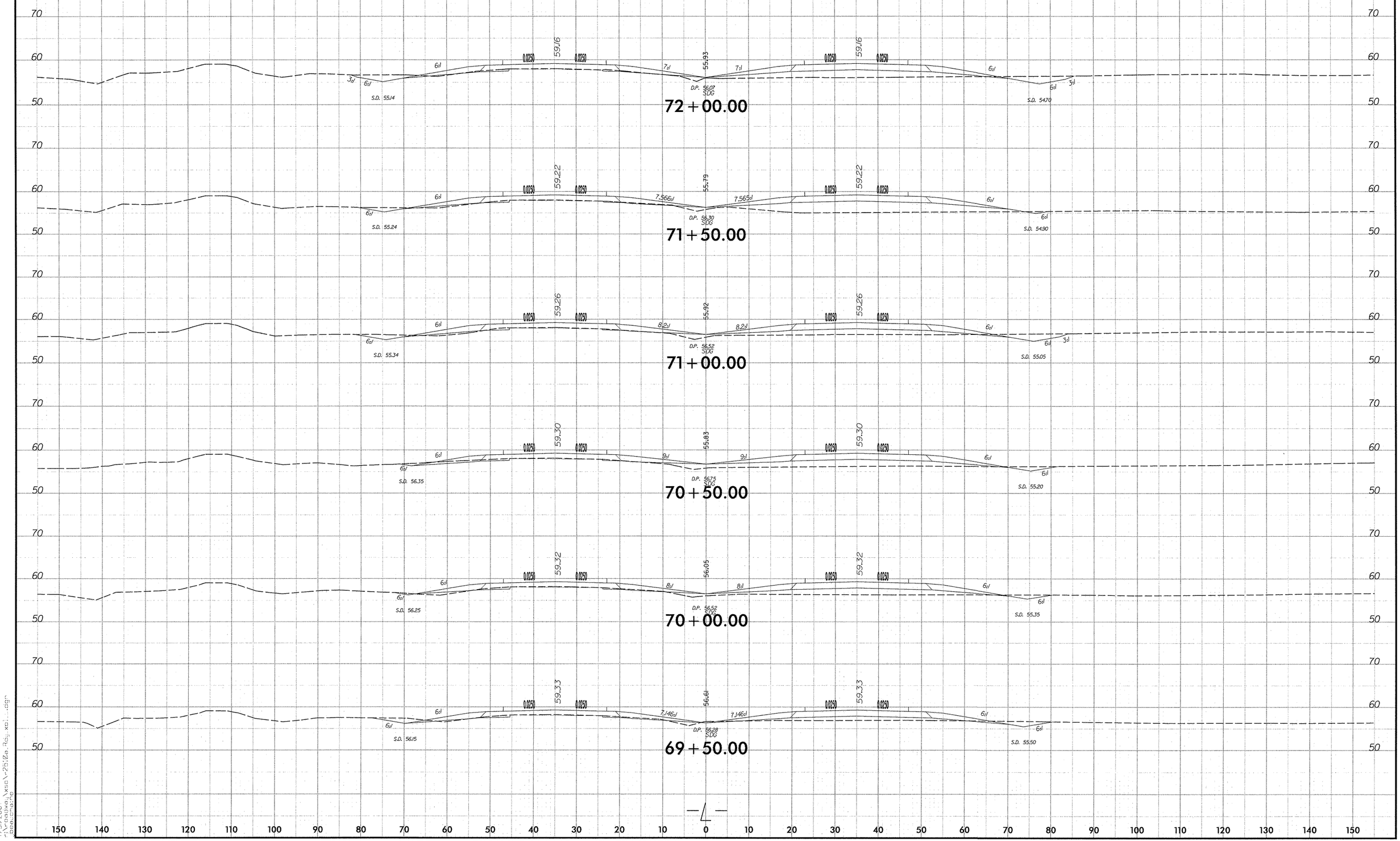
70 60 50



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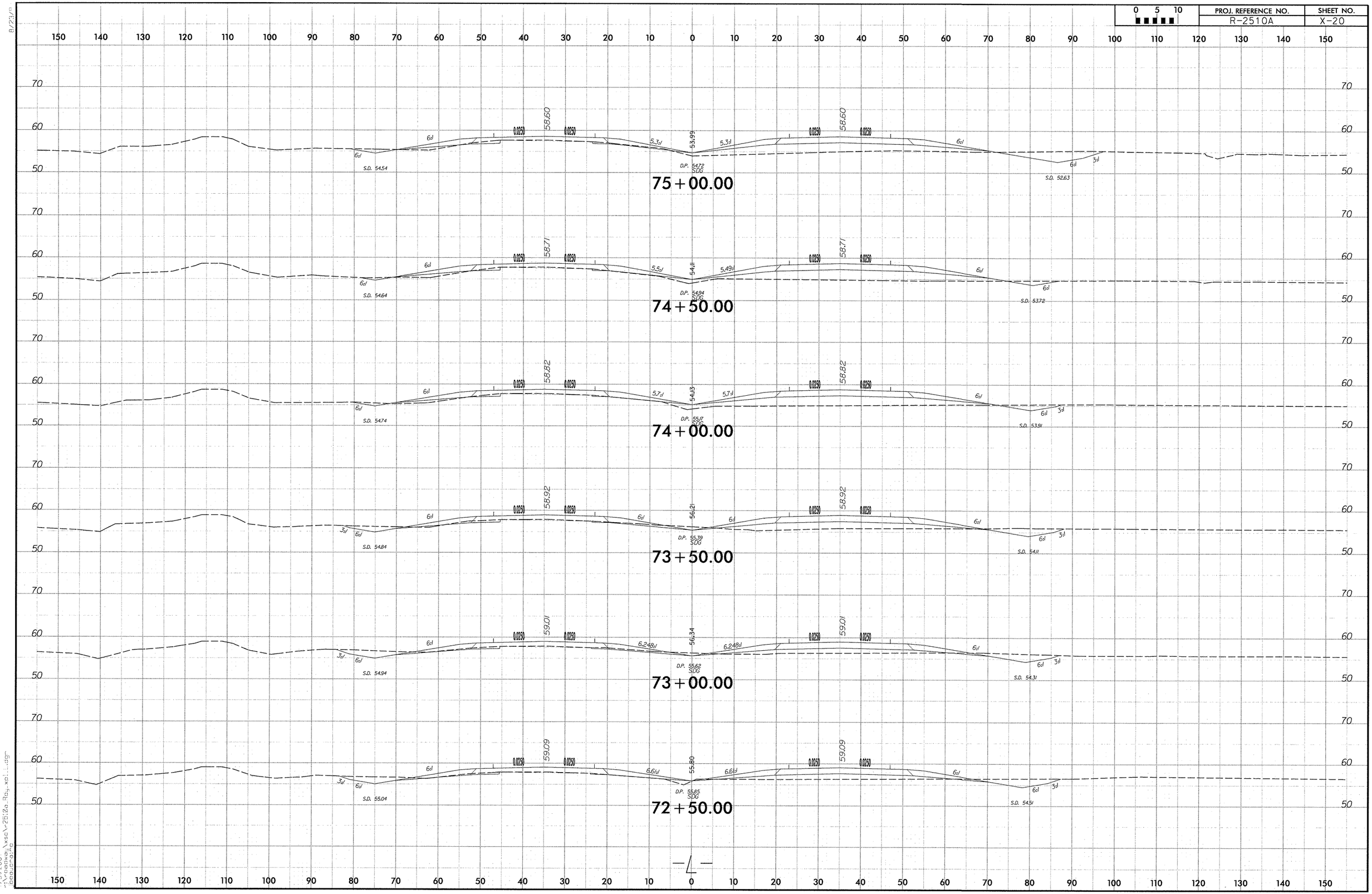

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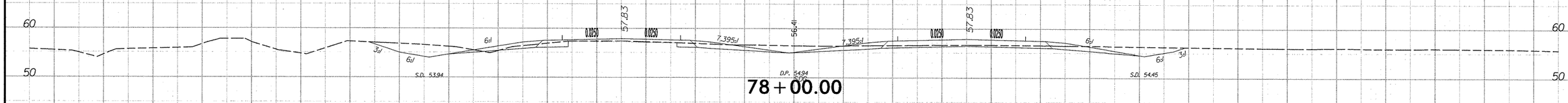
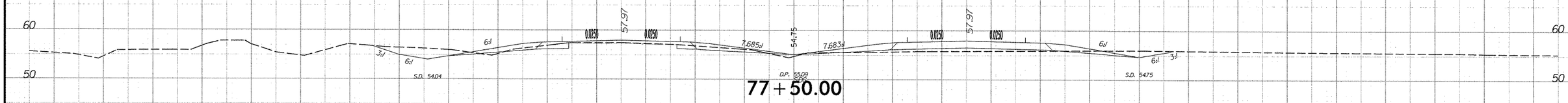
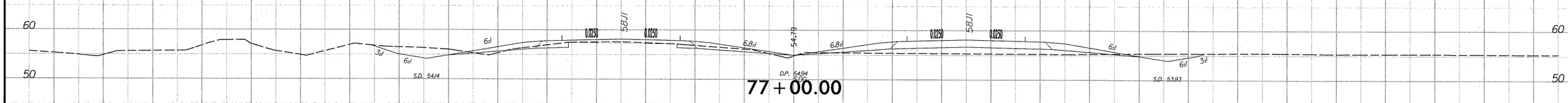
70 60 50 40



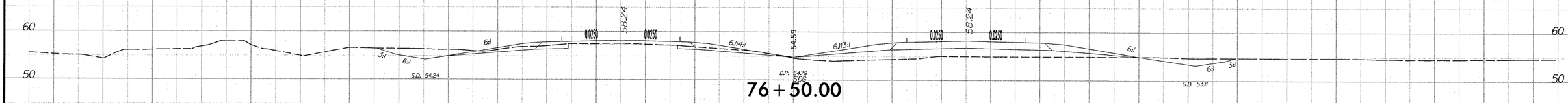
78+00.00



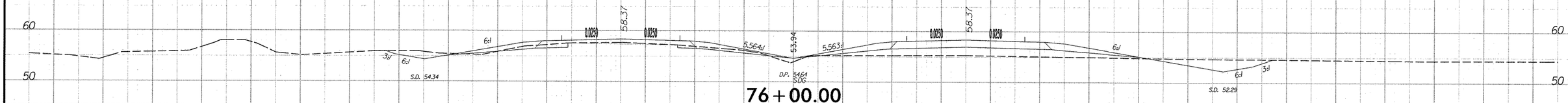
77+50.00



77+00.00



76+50.00



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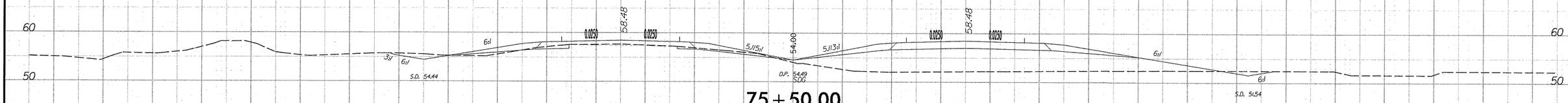

75+50.00

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	R-2510A	X-22

81+00.00

D.P. 5404
SDG

S.D. 53.34 — 3:1 — 6:1 — 6:1 — 0.0250 — 0.0250 — 56.85 — 4.673:1 — 55.02 — 5.582 — 0.0250 — 0.0250 — 56.85 — 6:1 — 6:1 — S.D. 52.62

80+50.00

D.P. 5419
SDG

S.D. 53.44 — 3:1 — 6:1 — 6:1 — 0.0250 — 0.0250 — 57.02 — 5.036:1 — 55.15 — 5.924:1 — 0.0250 — 0.0250 — 57.02 — 6:1 — 6:1 — 3:1 — S.D. 52.93

80+00.00

D.P. 5434
SDG

S.D. 53.54 — 3:1 — 6:1 — 6:1 — 0.0250 — 0.0250 — 57.19 — 5.037:1 — 55.34 — 5.839:1 — 0.0250 — 0.0250 — 57.19 — 6:1 — 6:1 — S.D. 53.23

79+50.00

D.P. 5449
SDG

S.D. 53.64 — 3:1 — 6:1 — 6:1 — 0.0250 — 0.0250 — 57.36 — 4.995:1 — 54.62 — 5.783:1 — 0.0250 — 0.0250 — 57.36 — 6:1 — 6:1 — 3:1 — S.D. 53.54

79+00.00

D.P. 5464
SDG

S.D. 53.74 — 3:1 — 6:1 — 6:1 — 0.0250 — 0.0250 — 57.52 — 4.968:1 — 55.73 — 5.746:1 — 0.0250 — 0.0250 — 57.52 — 6:1 — 6:1 — S.D. 53.84

78+50.00

D.P. 5479
SDG

S.D. 53.84 — 3:1 — 6:1 — 6:1 — 0.0250 — 0.0250 — 57.68 — 5.866:1 — 56.52 — 6.443:1 — 0.0250 — 0.0250 — 57.68 — 6:1 — 6:1 — 3:1 — S.D. 54.14

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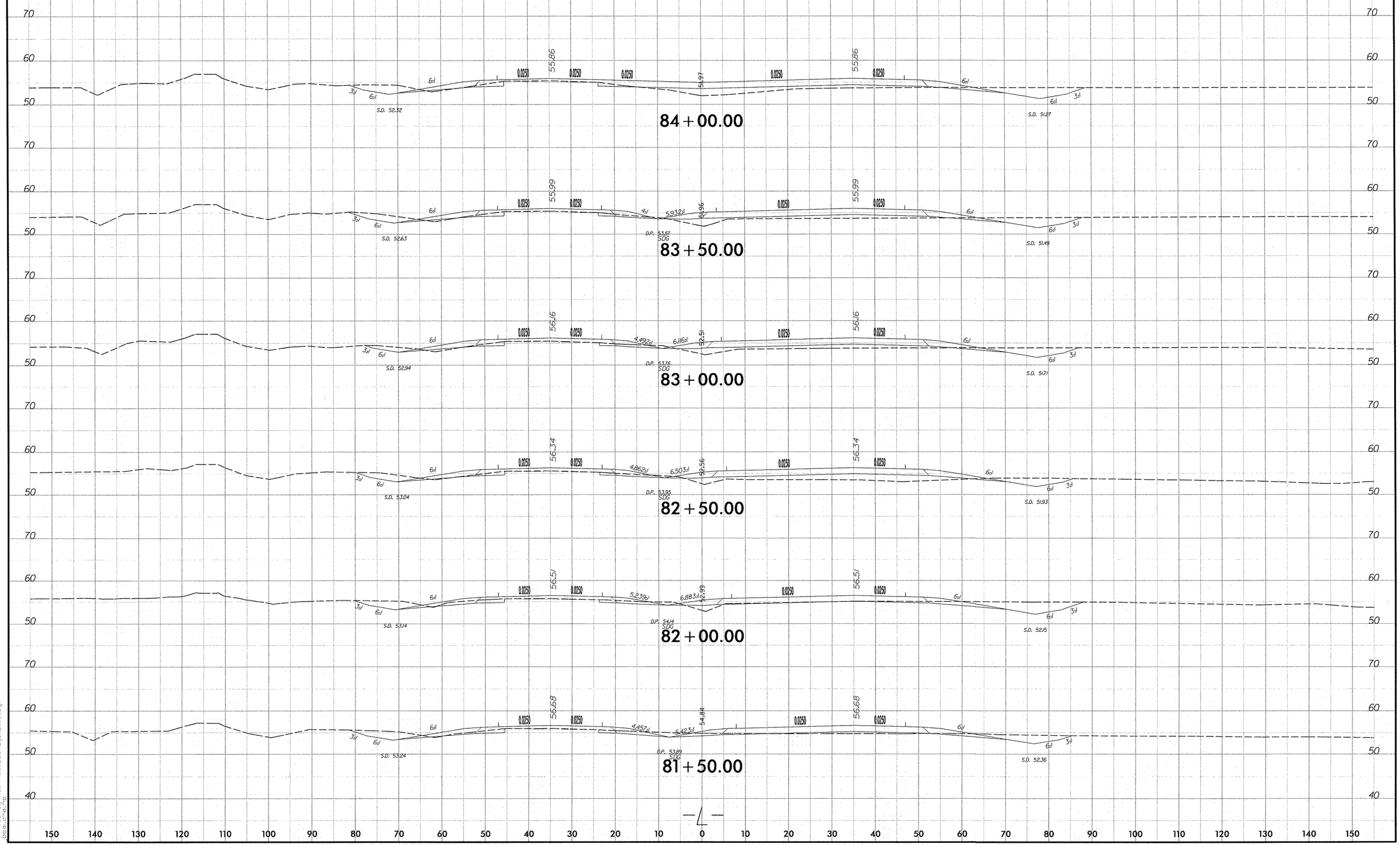
70 60 50 40



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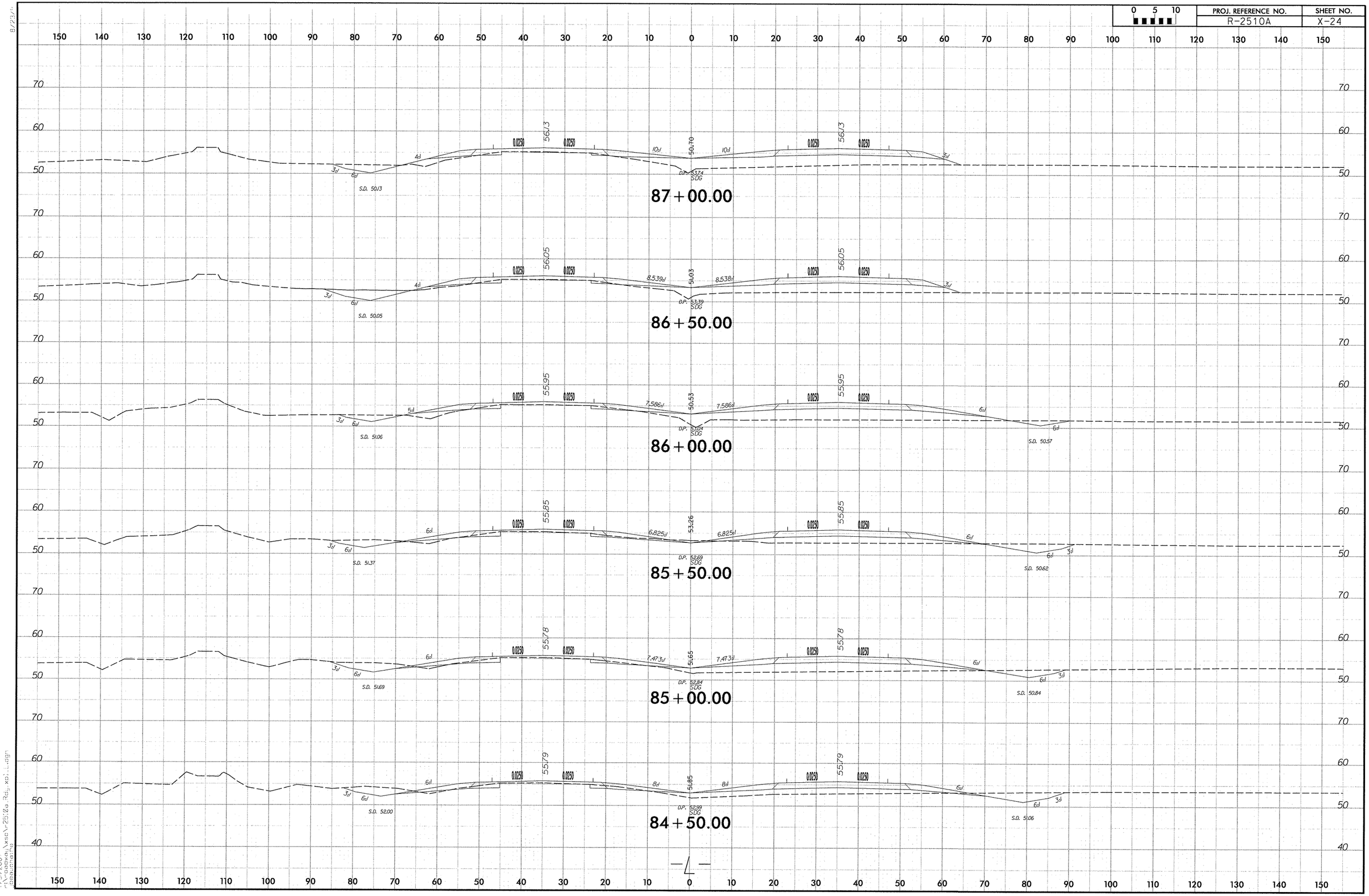

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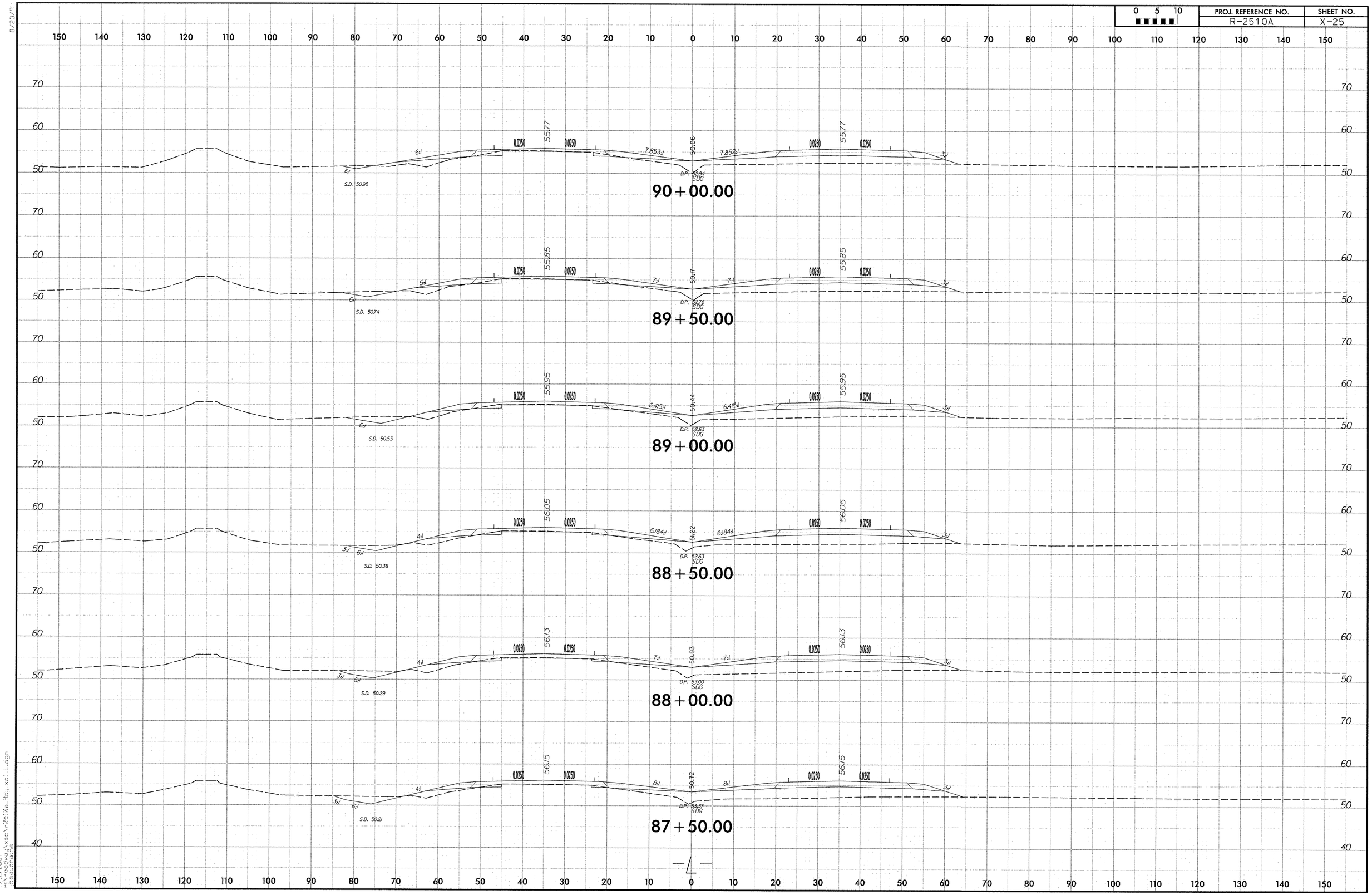
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2510A	X-25



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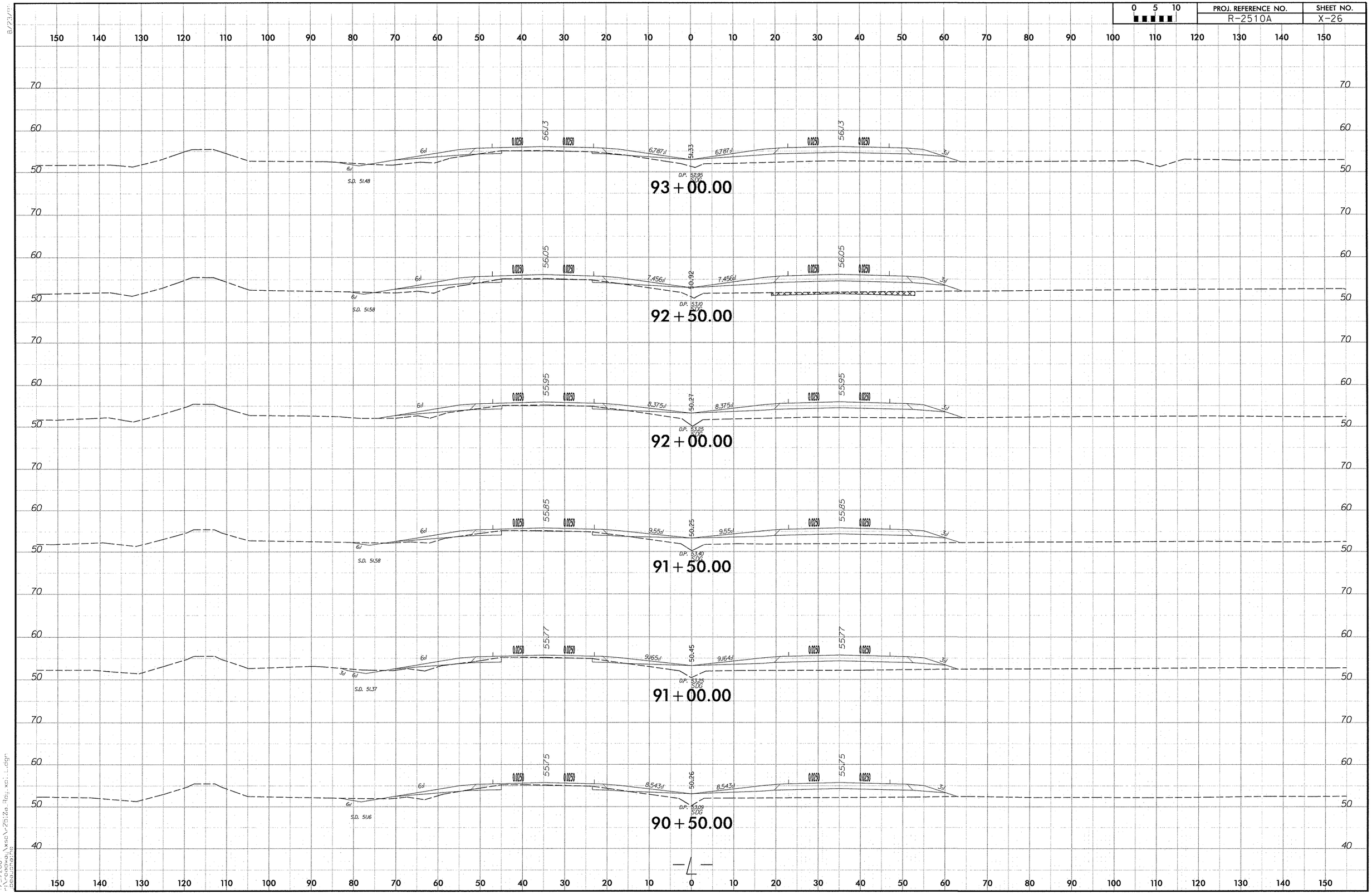
gaadams

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2510A	X-26



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Bentley Systems

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
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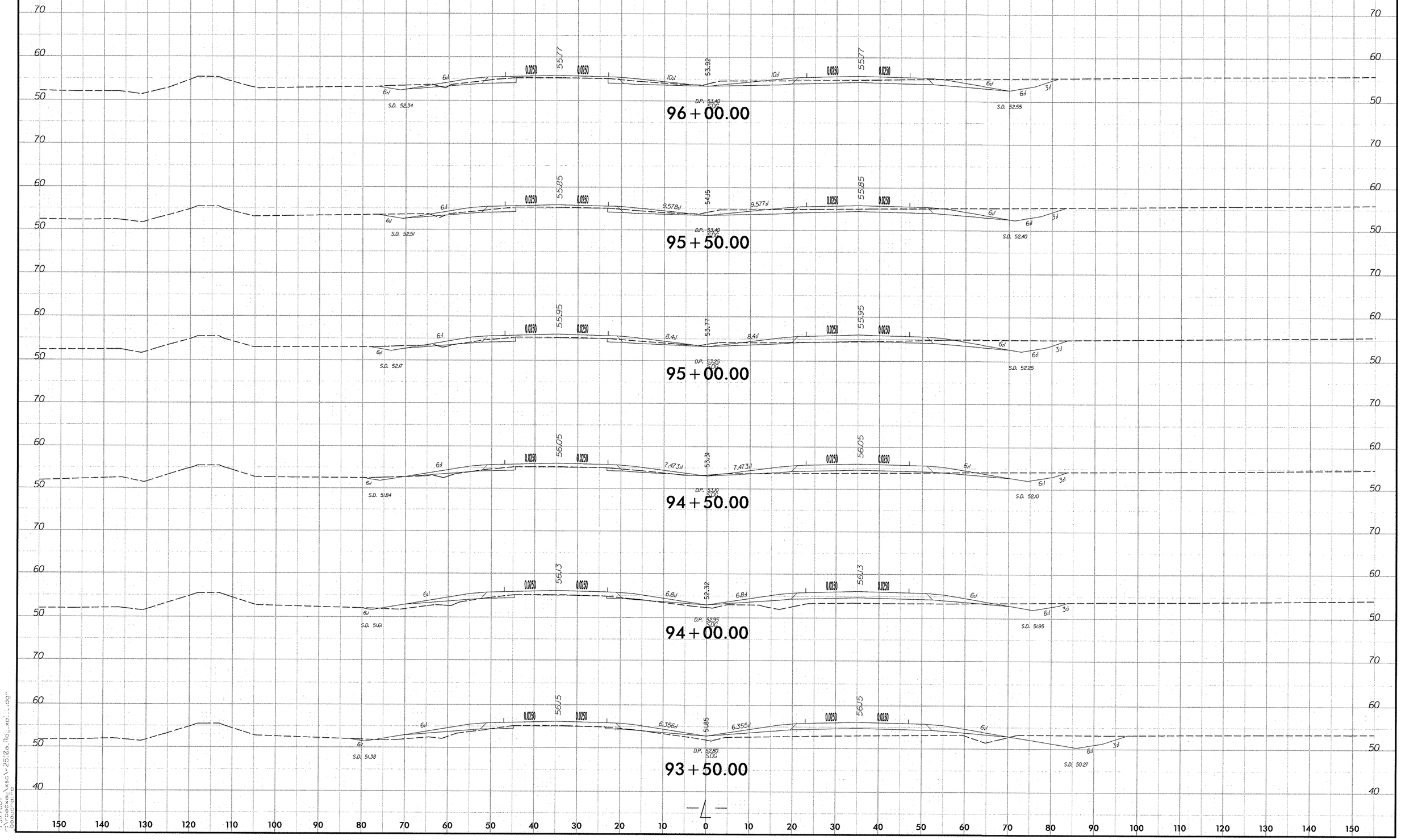
70 60 50 40



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beaucarne
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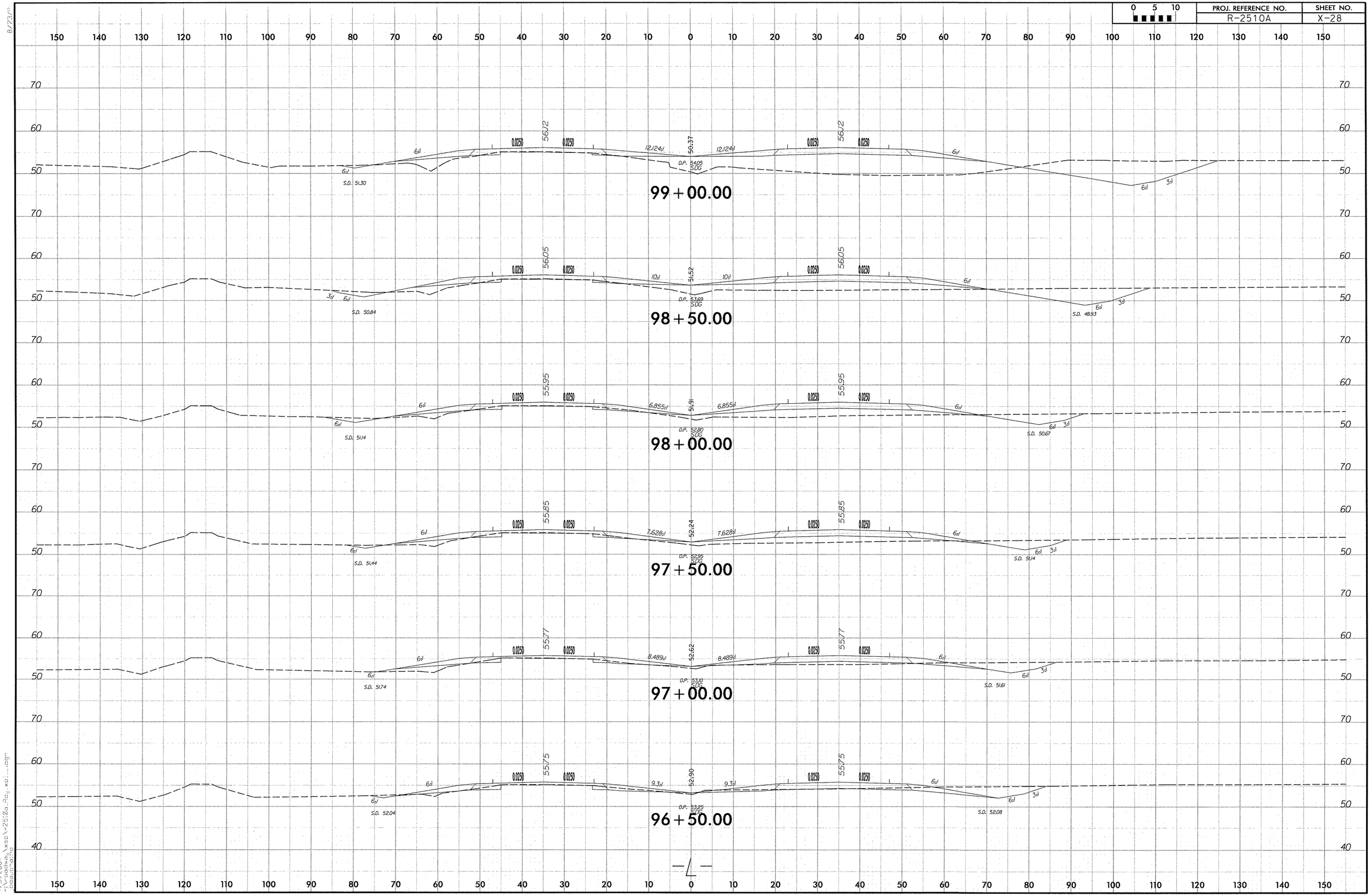
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2510A	X-28



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7/3/2007
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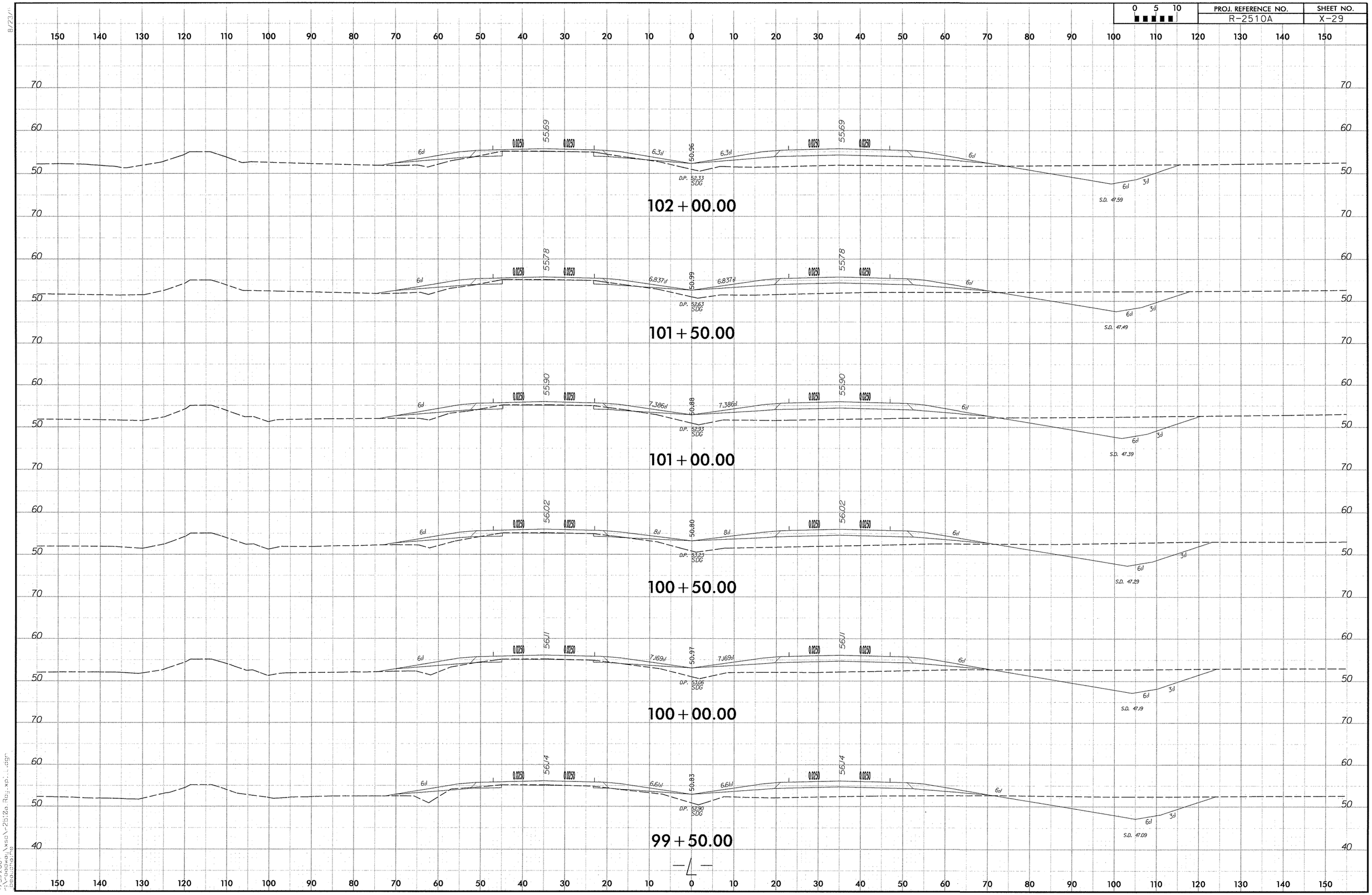

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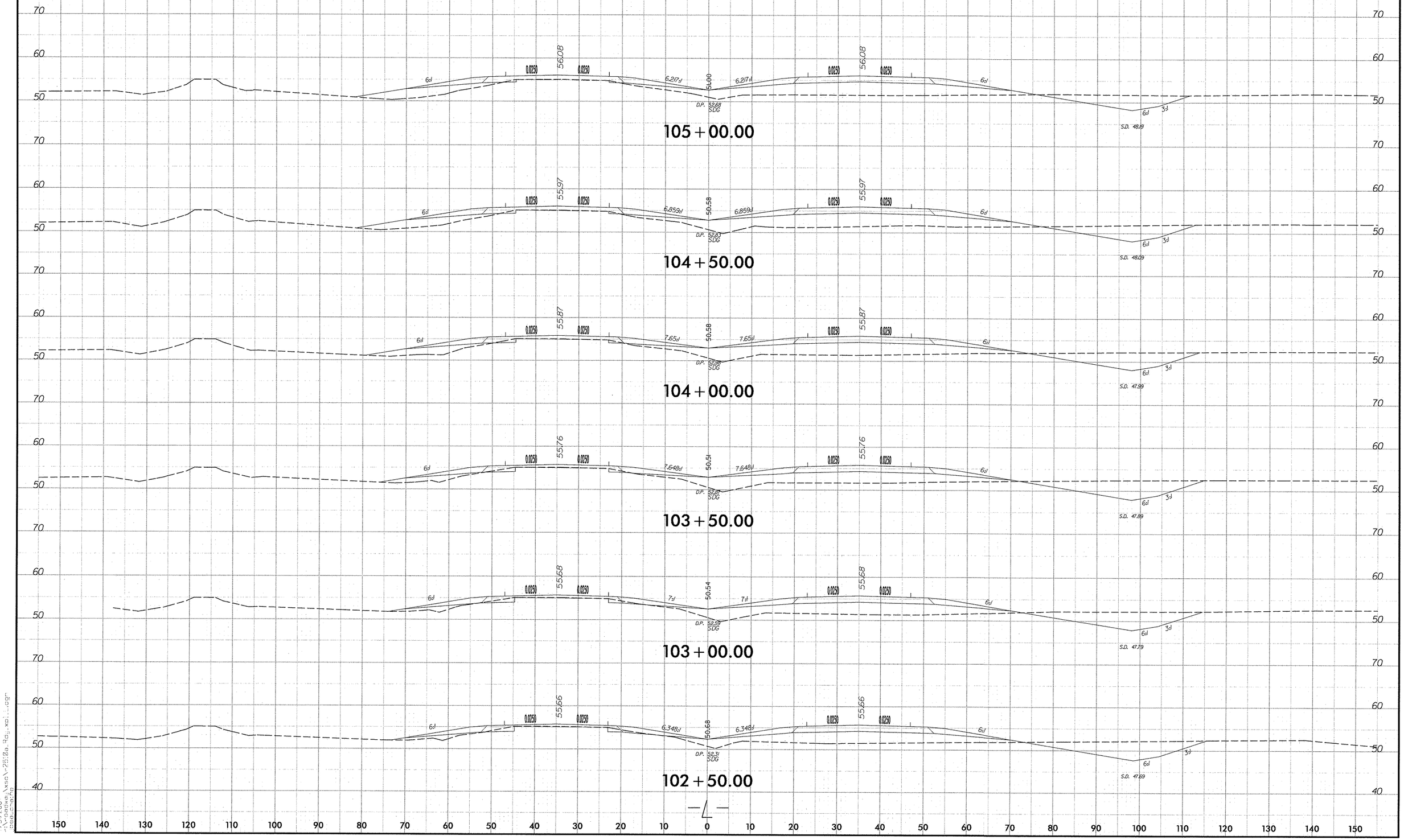
70 60 50 70 60 50 70 60 50 70 60 50 70 60 50 40



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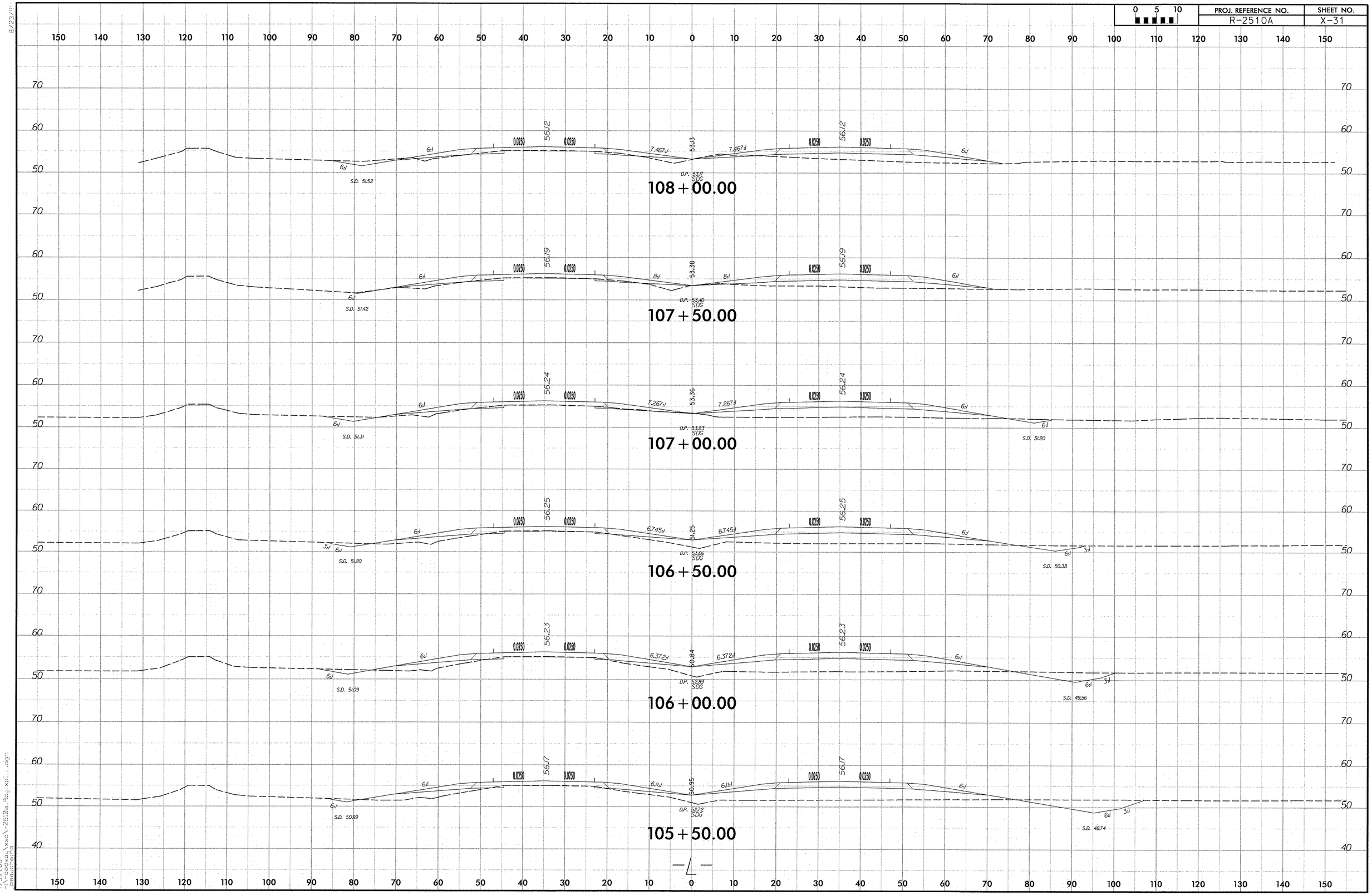

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0 5 10	PROJ. REFERENCE NO.	SHEET NO.
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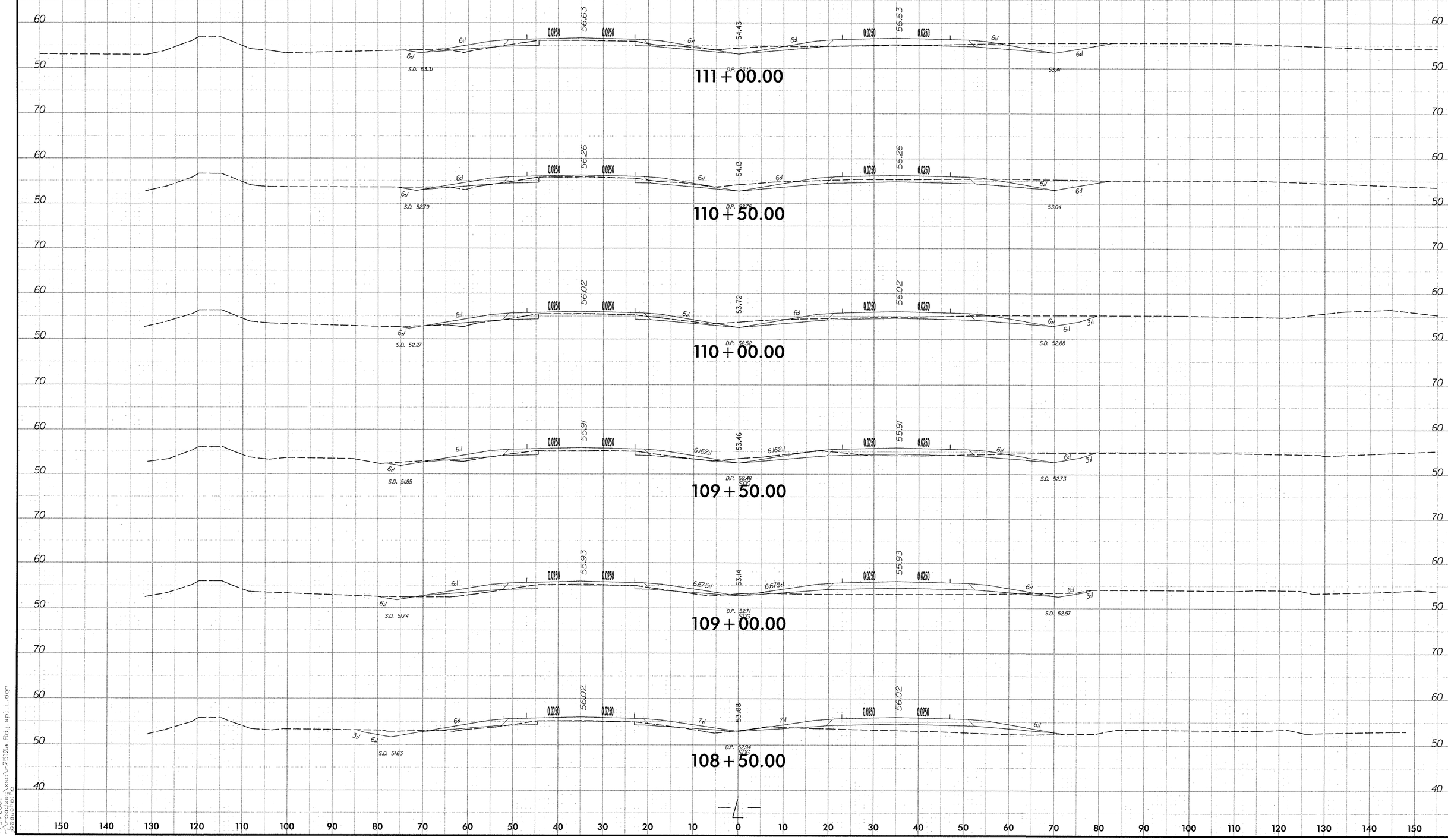
70 60 50 40



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R-2510A	X-33

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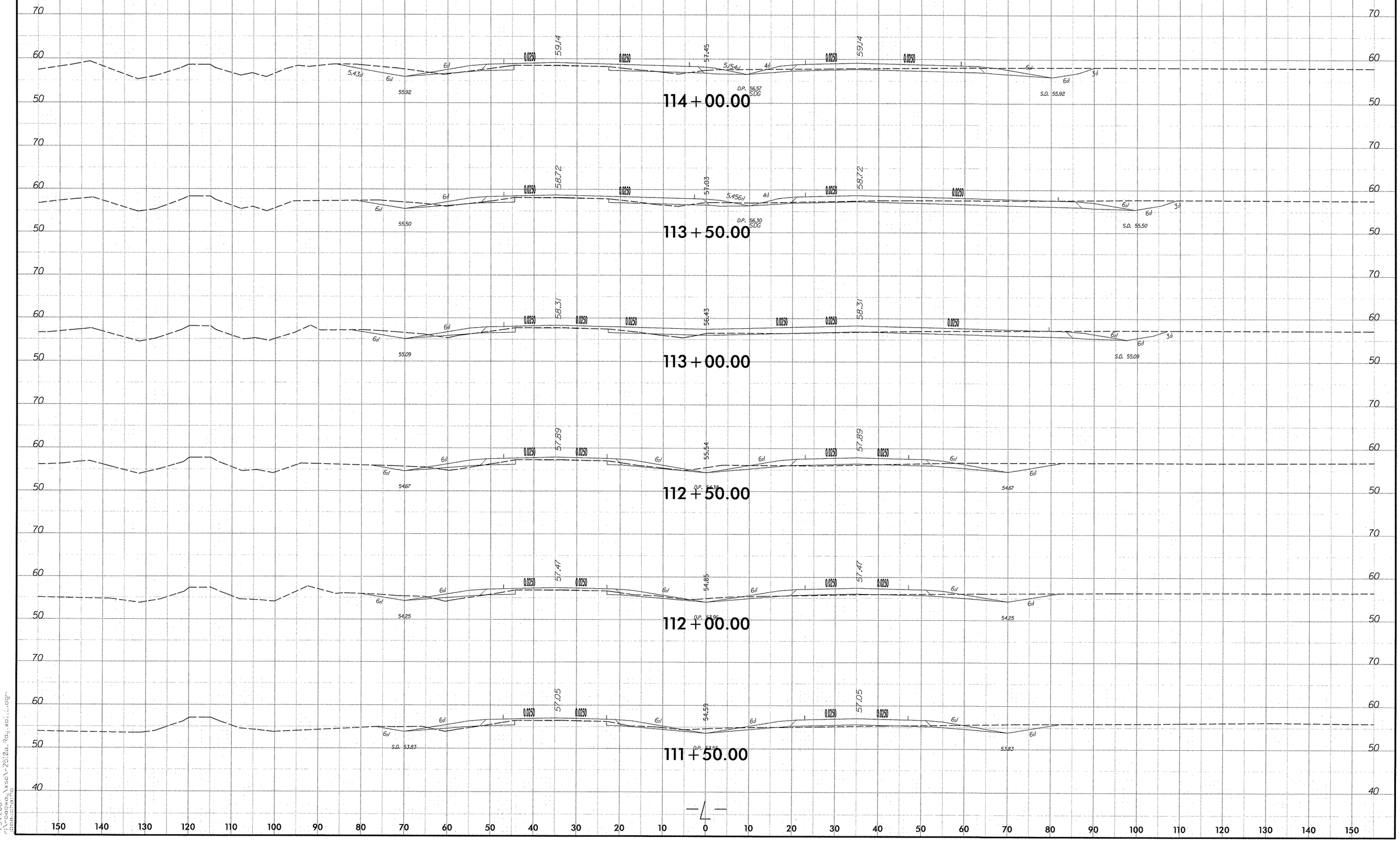
150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

70 60 50 40



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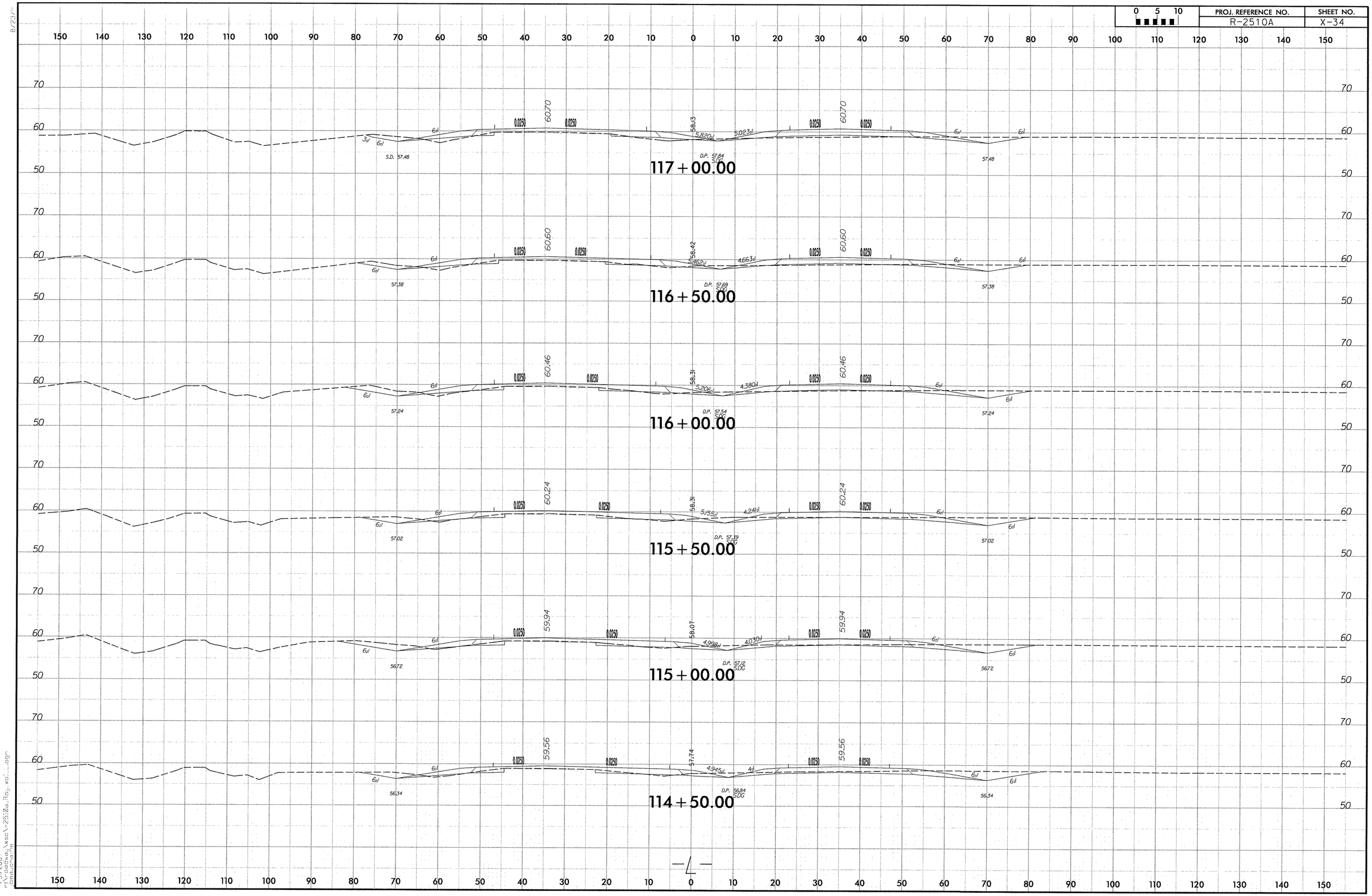
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2510A	X-34



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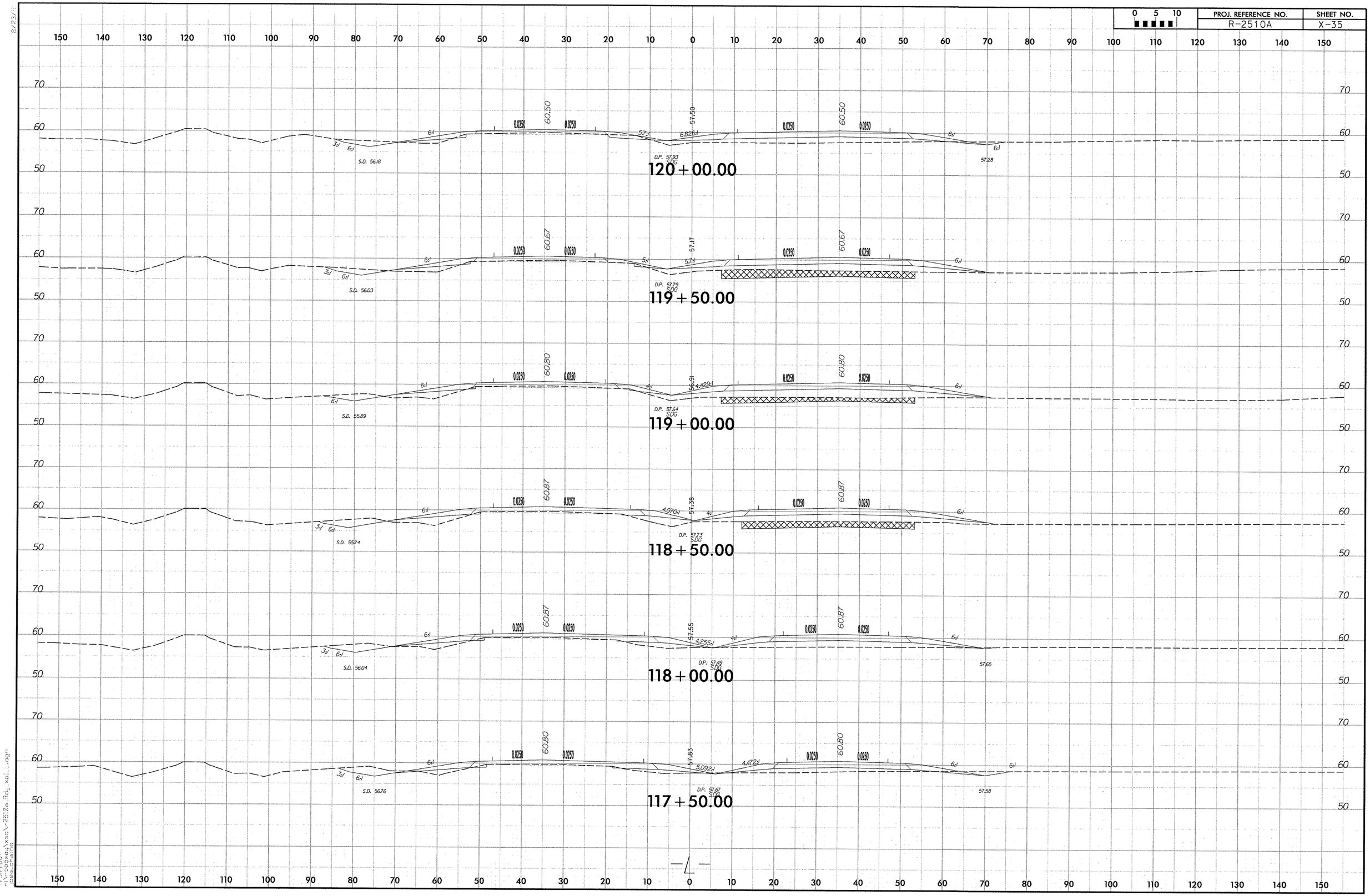
	R-2510A	X-35



8/23/2007
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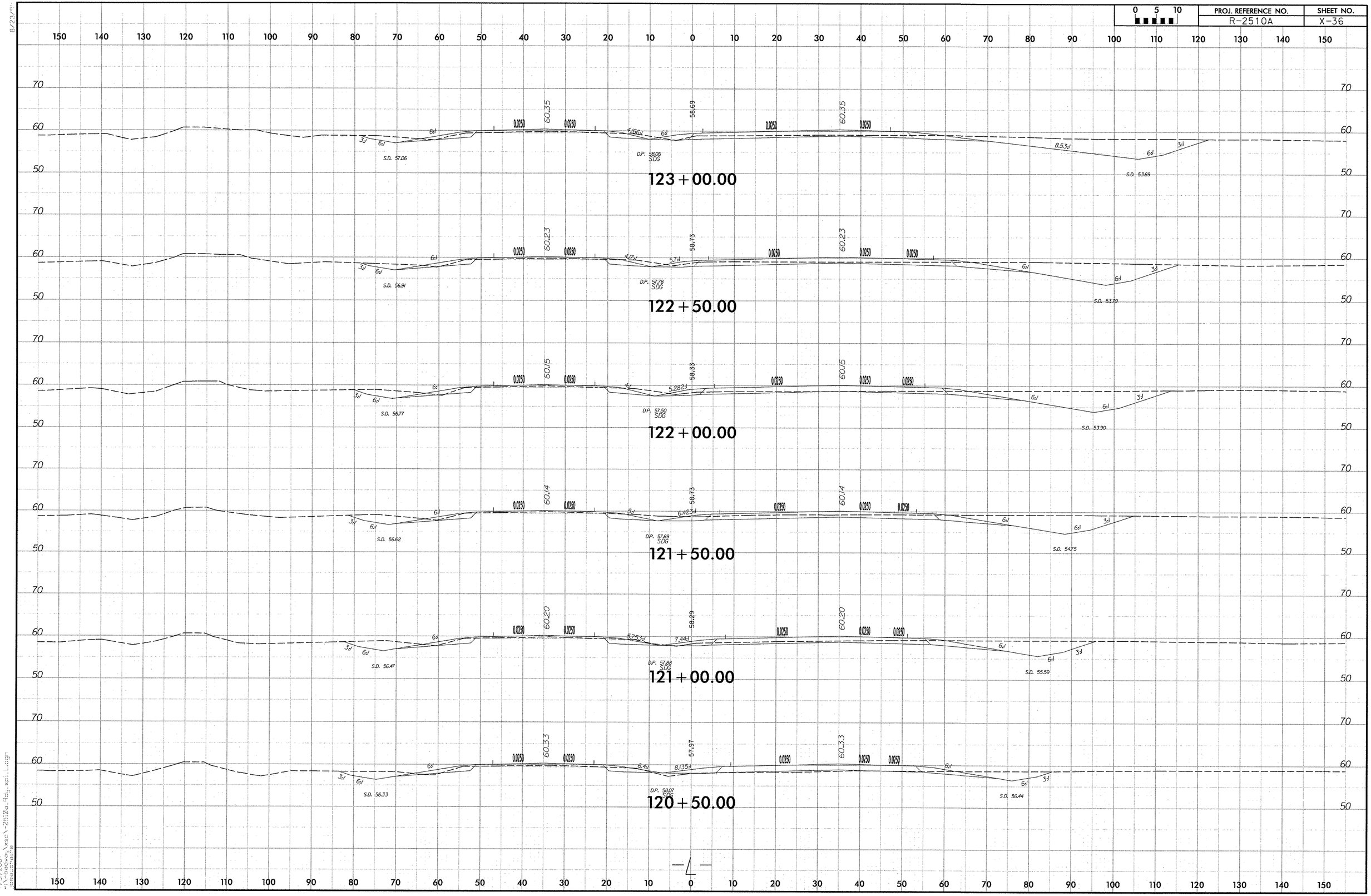
	R-2510A	X-36



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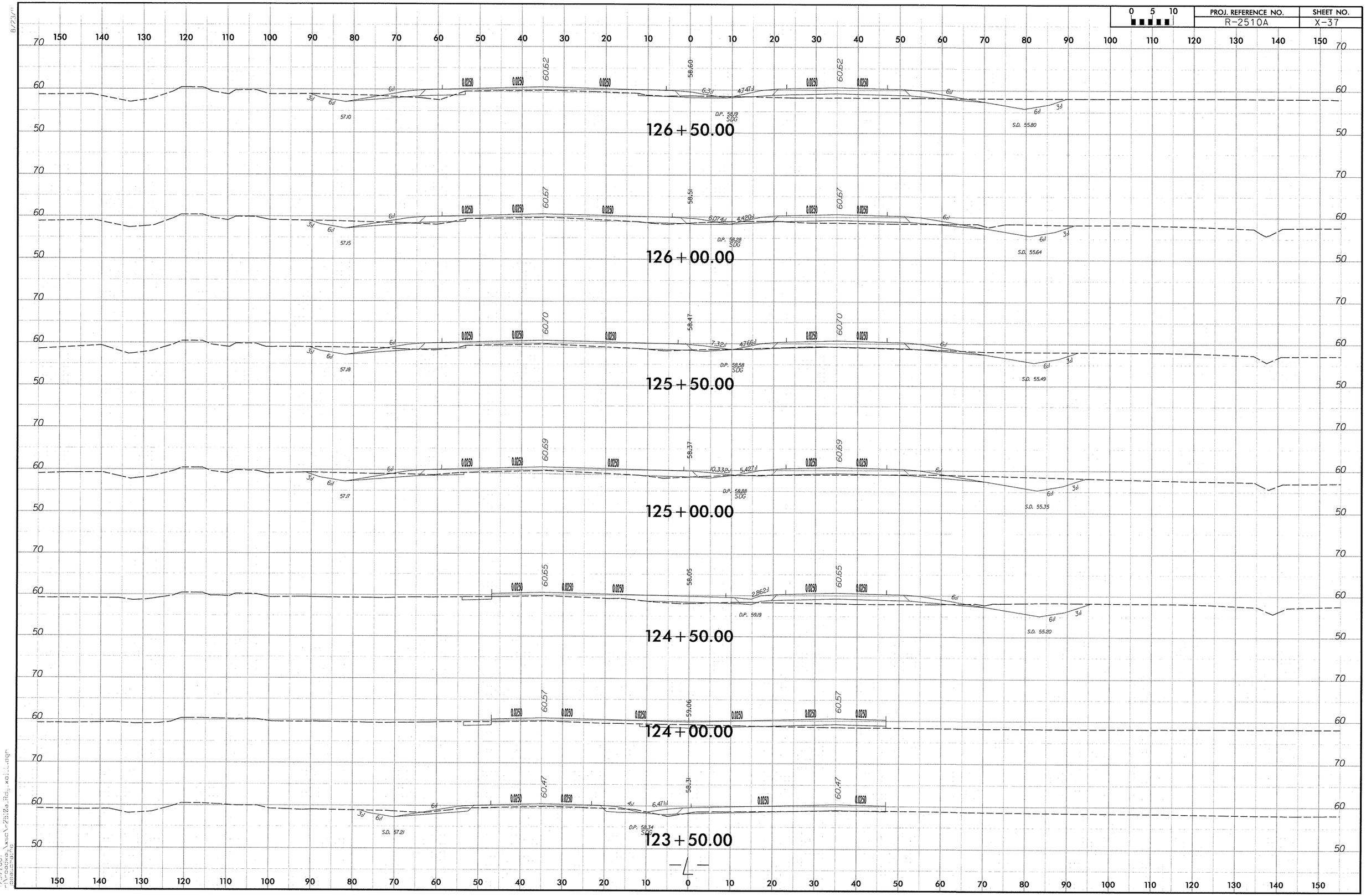
designfile

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2510A	X-37



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dlandgra

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2510A	X-38

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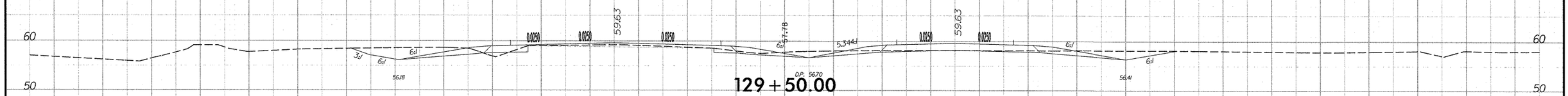
70 60 50



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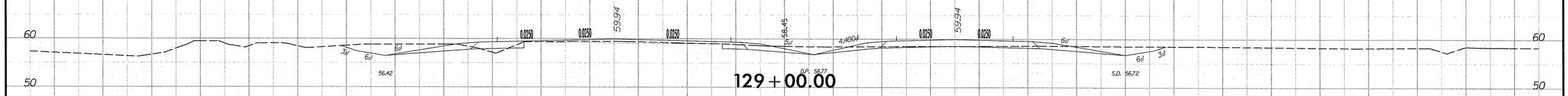

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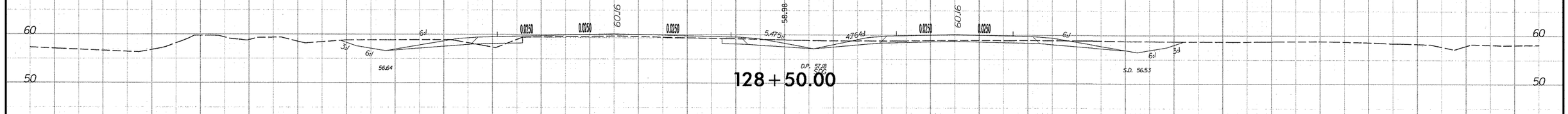
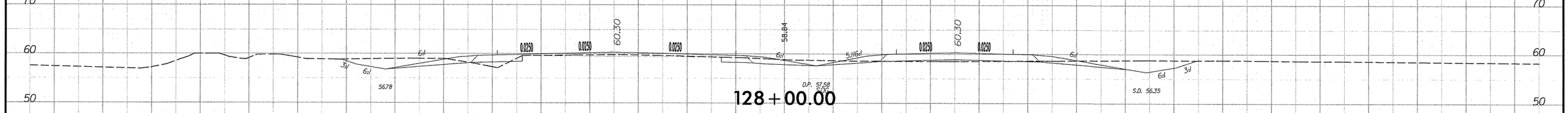
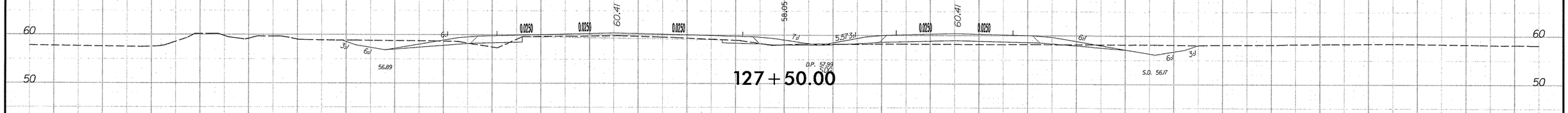


128+50.00



128+00.00



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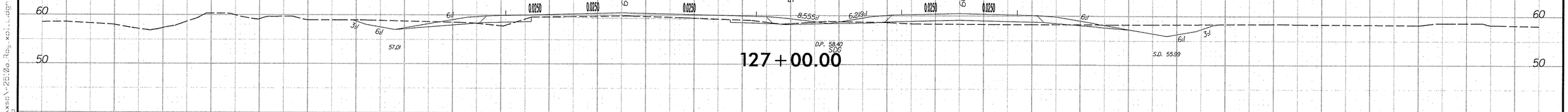

127+00.00

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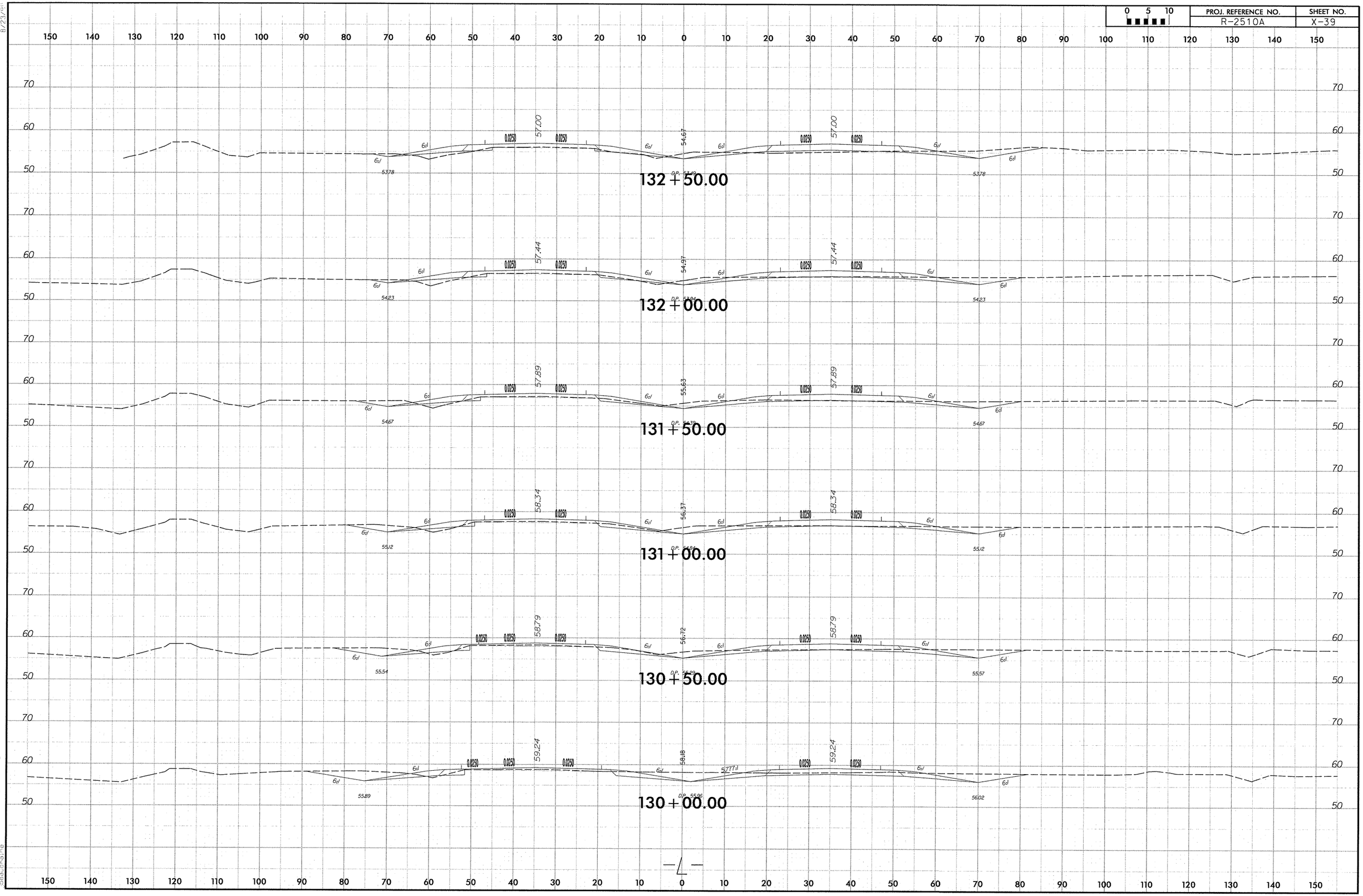
standard.dgn

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2510A	X-39



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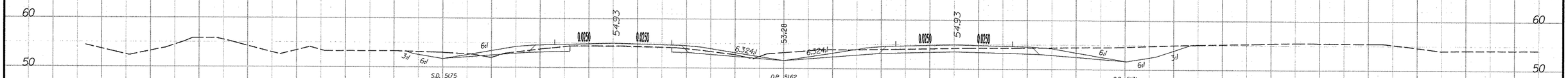
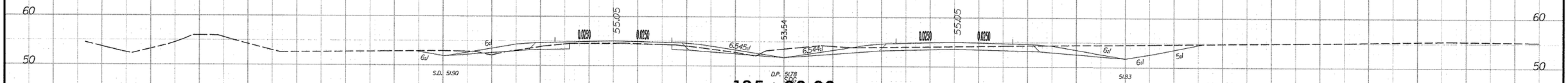
jbalcombe

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2510A	X-40

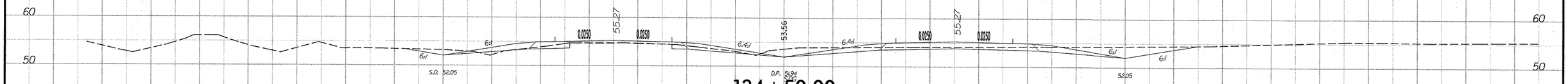
135+50.00



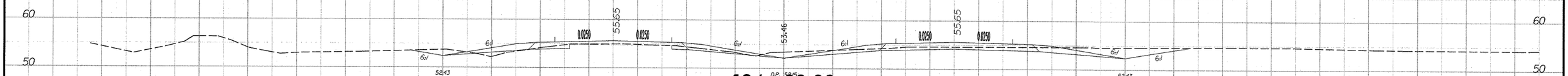
135+00.00



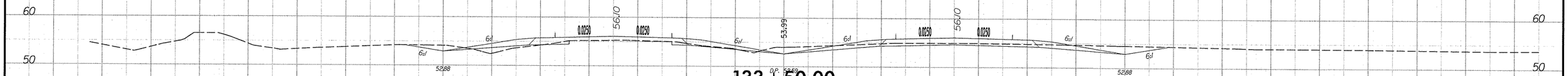
134+50.00



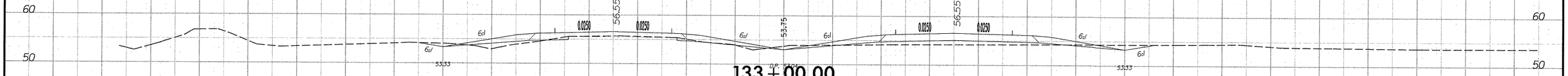
134+00.00



133+50.00



133+00.00



0 5 10	PROJ. REFERENCE NO.	SHEET NO.
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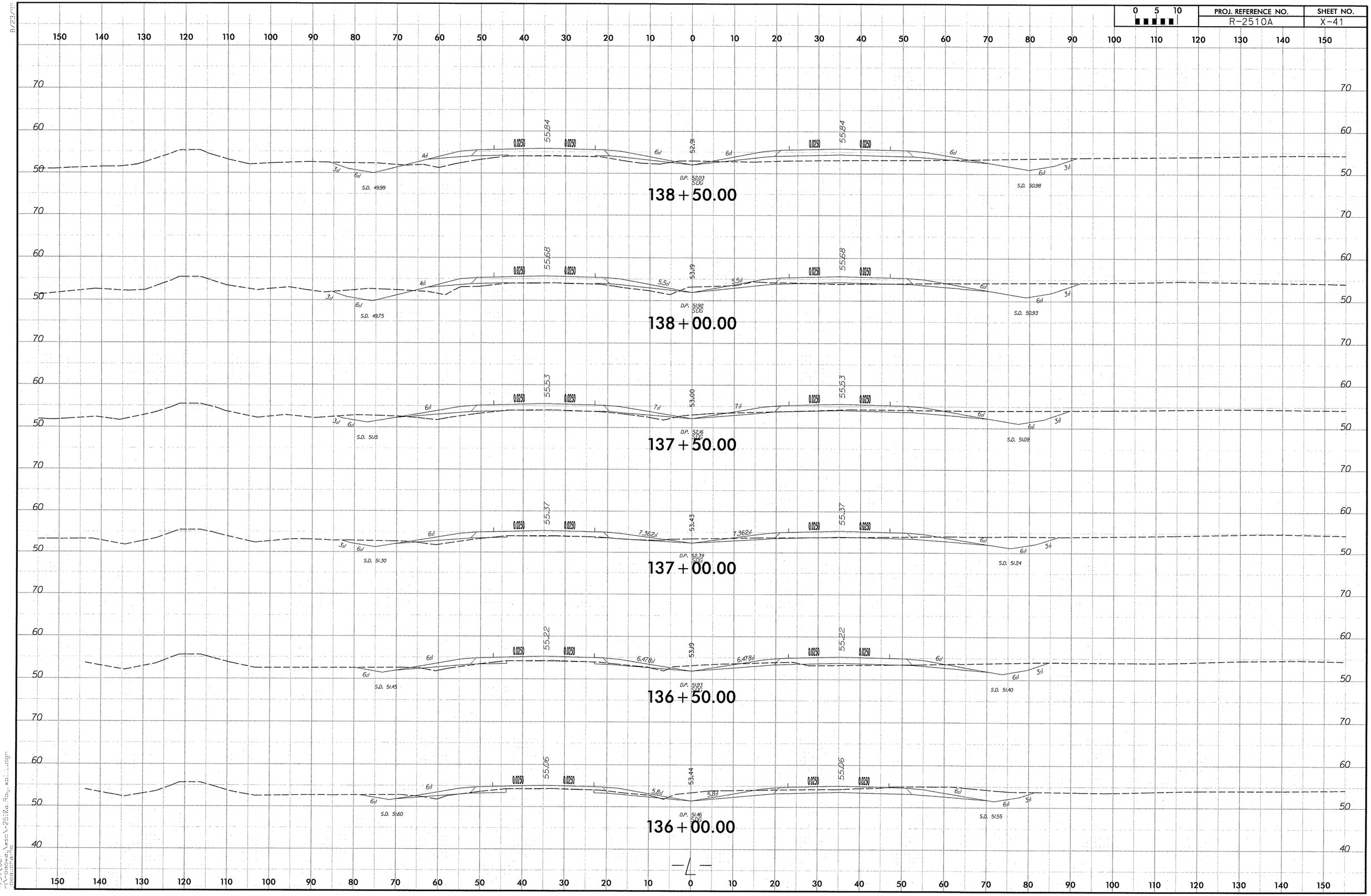

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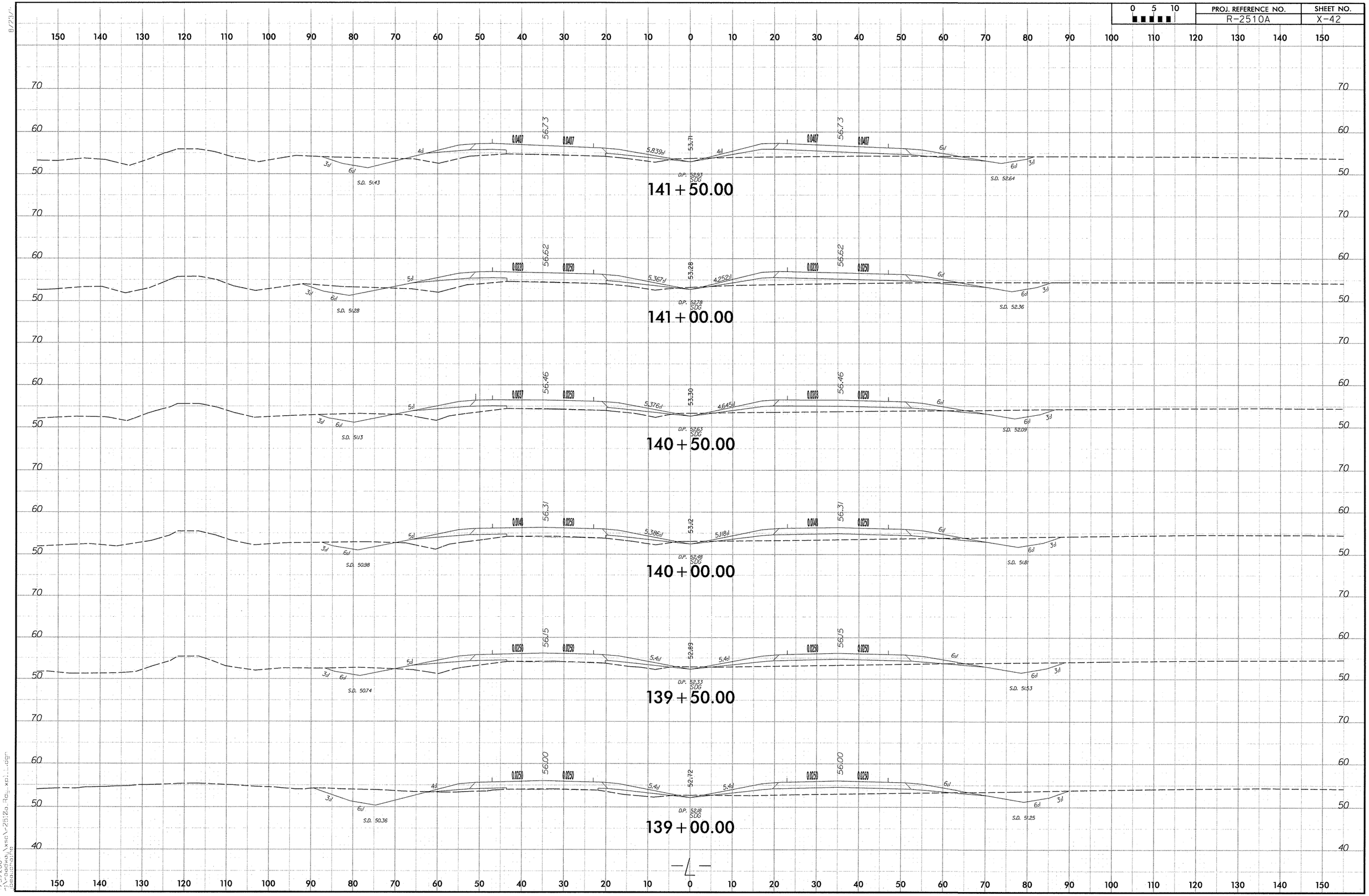
tpeacock

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2510A	X-42



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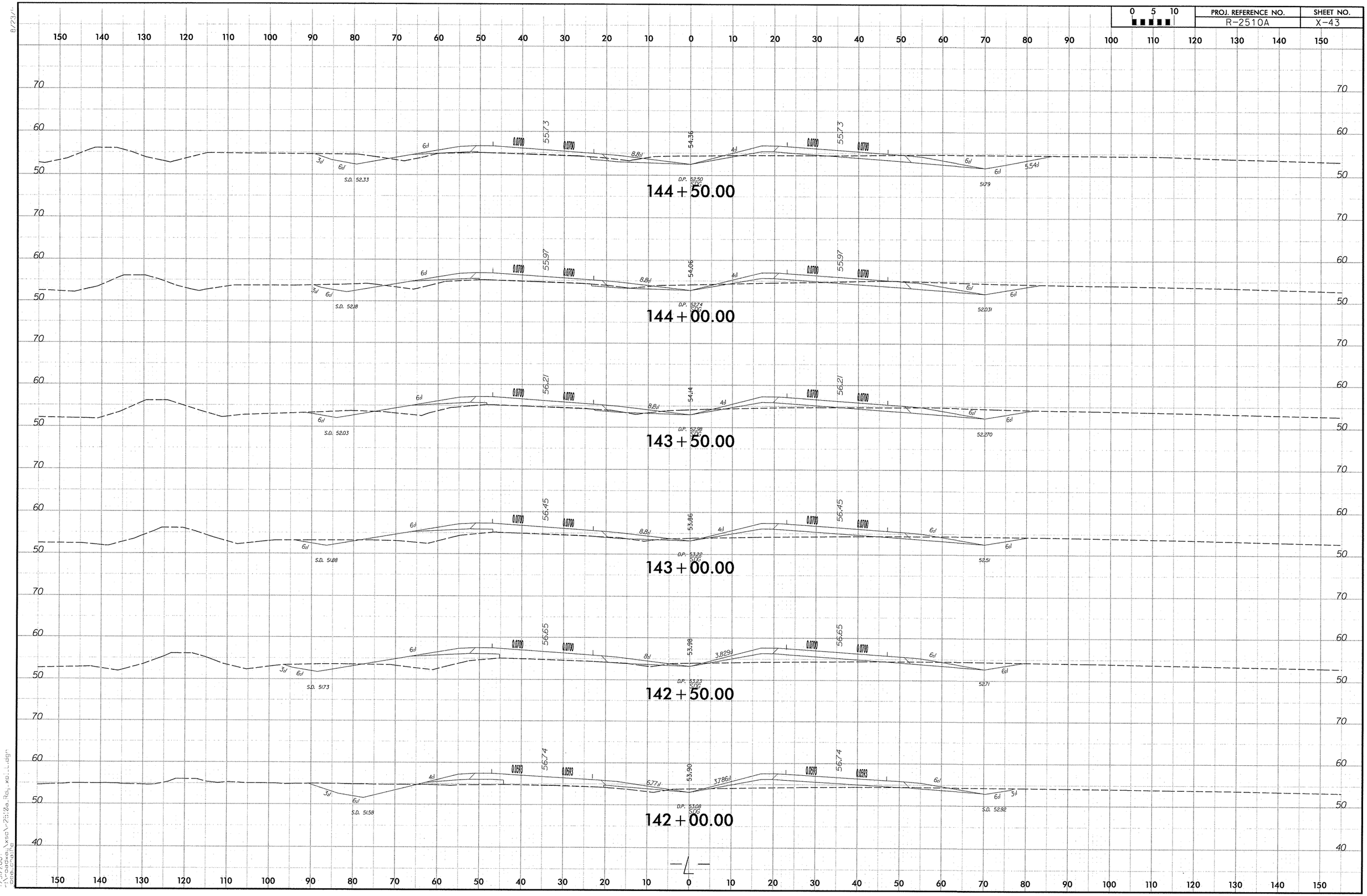
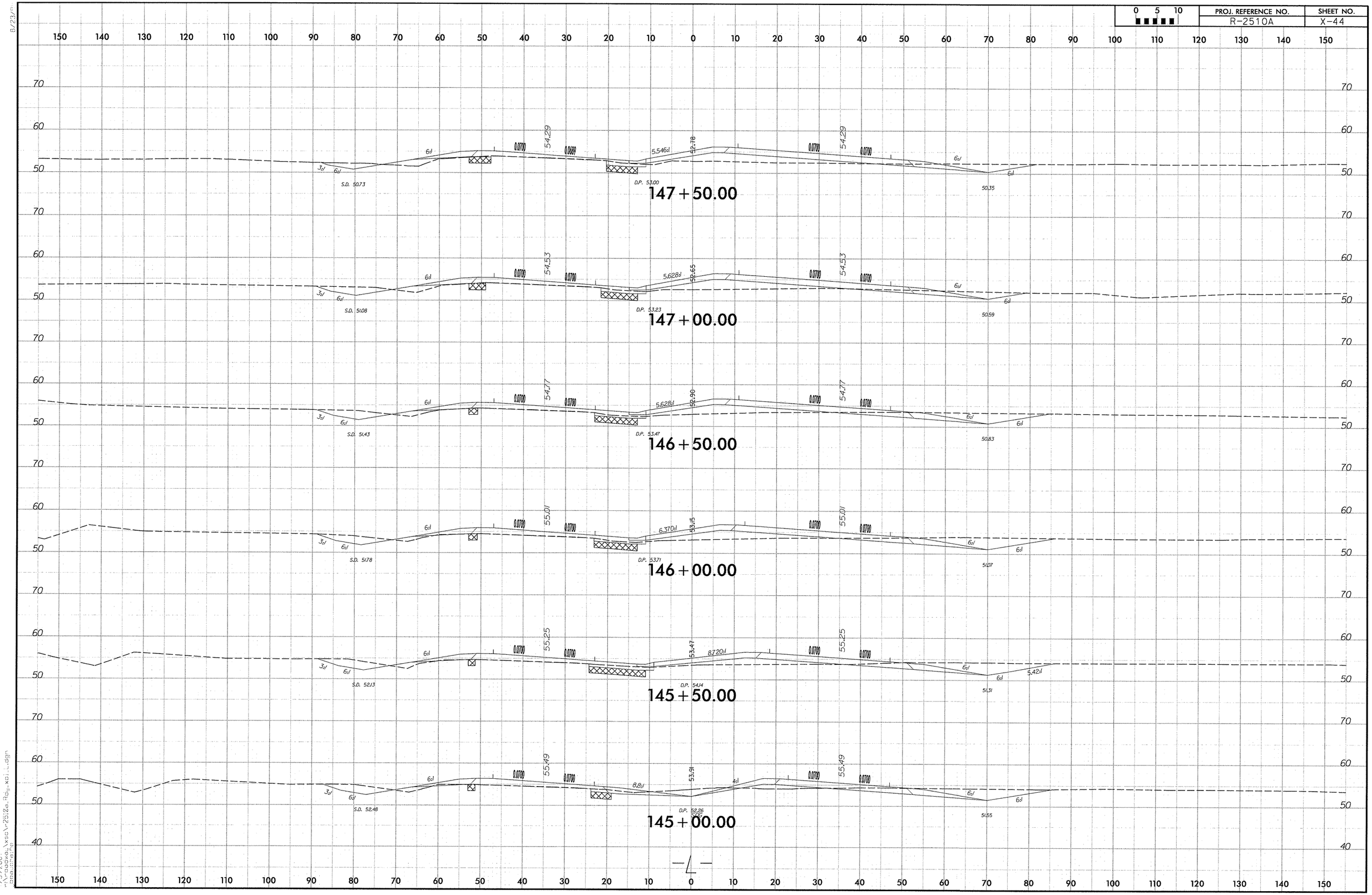
Designer

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2510A	X-43



0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2510A	X-44



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rdg_cross_sect\x-2510a_rdy_xs1_1.dgn

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2510A	X-45

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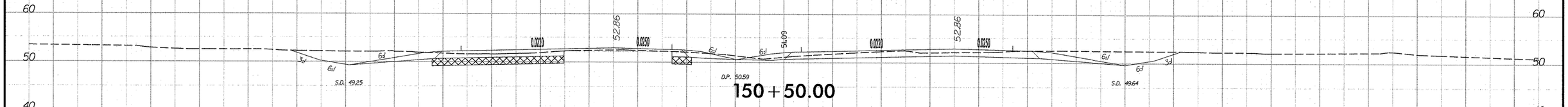
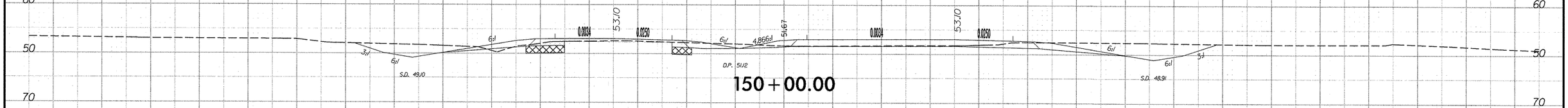
60 50 40



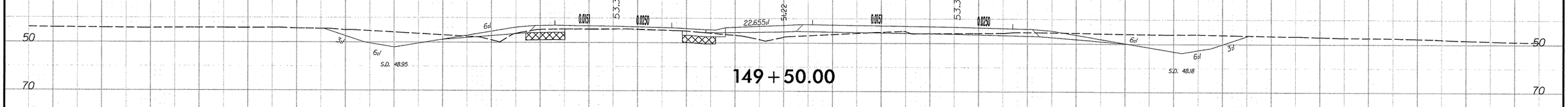
150+50.00

60 50 70



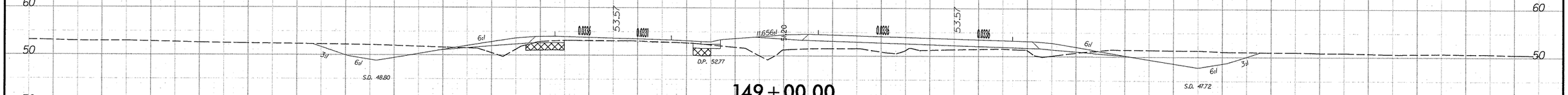
150+00.00

60 50 70



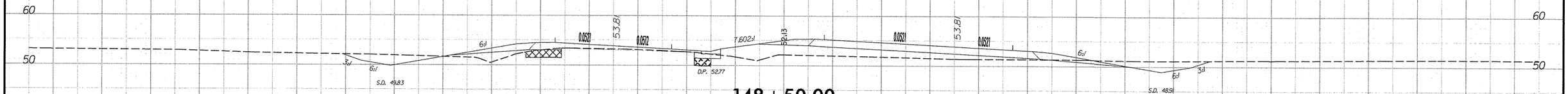
149+50.00

60 50 70



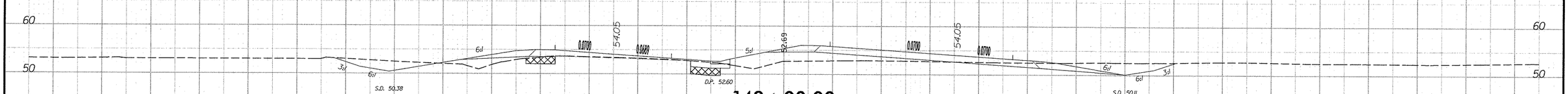
149+00.00

60 50 70



148+50.00

60 50 40



148+00.00

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

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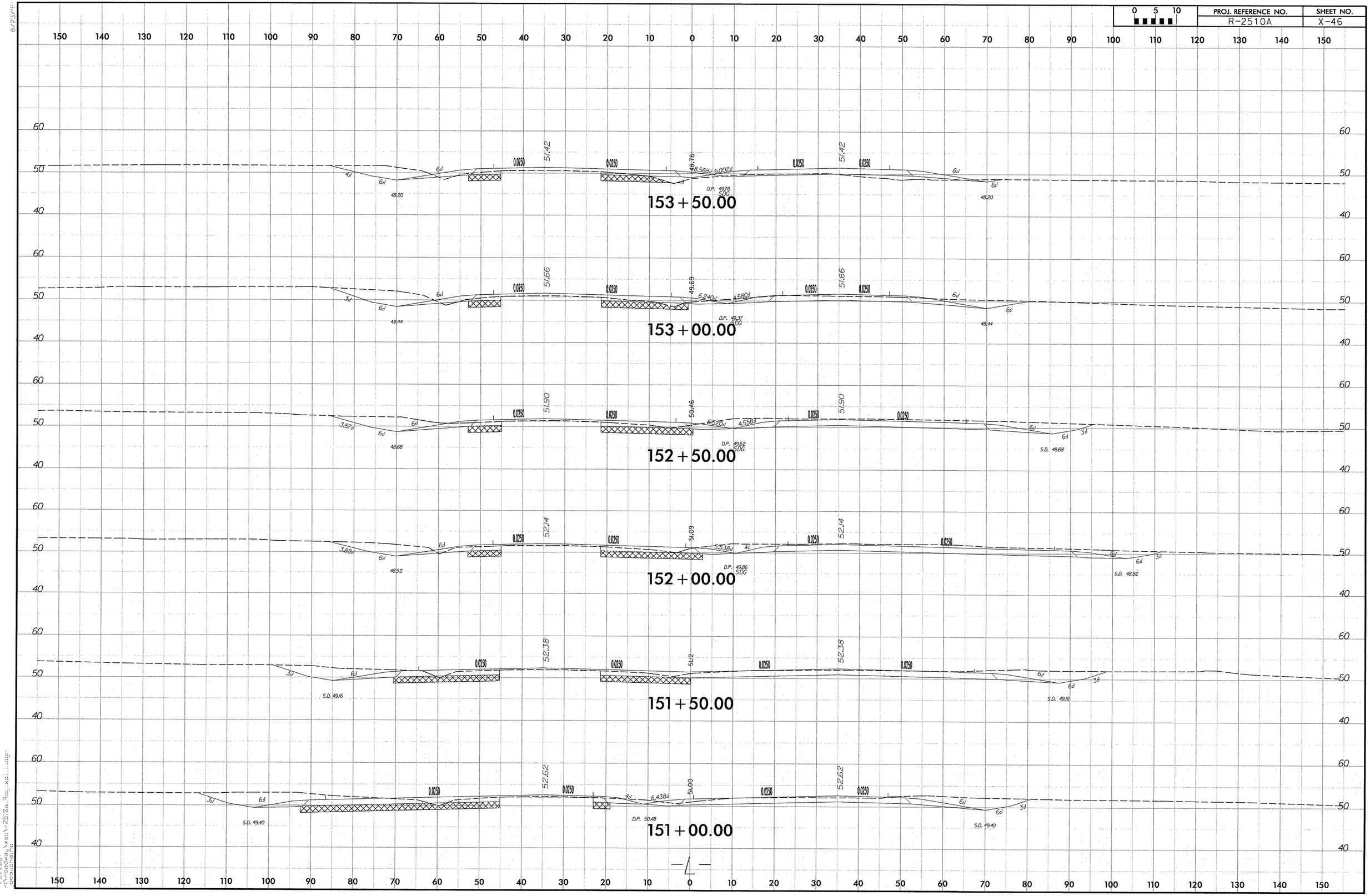
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2510A	X-46



0 5 10	PROJ. REFERENCE NO.	SHEET NO.
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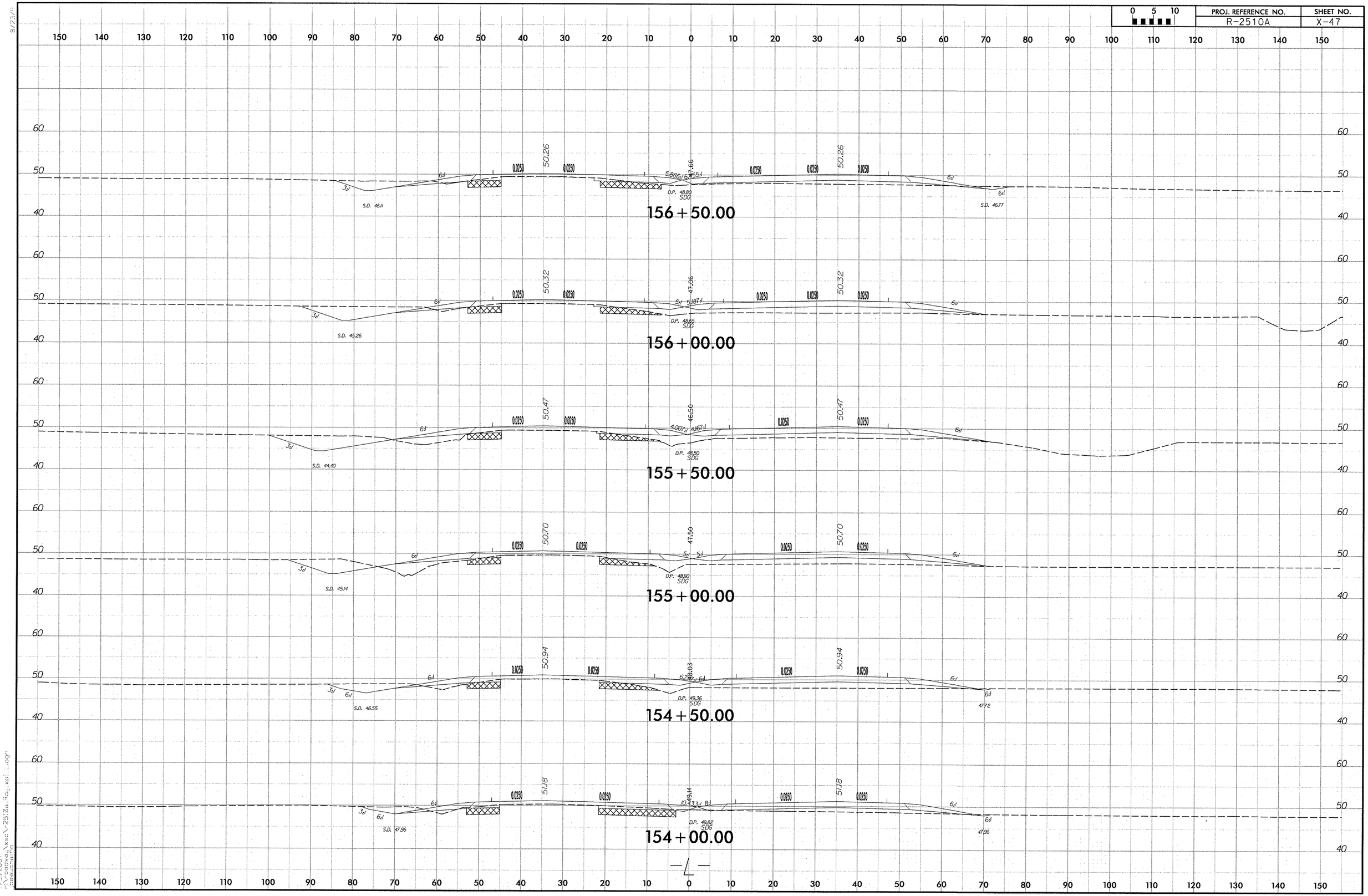

7/3/2007
rjohnson \\esc\v-2510a_Rpt_xsl1.dgn
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0 5 10	PROJ. REFERENCE NO.	SHEET NO.
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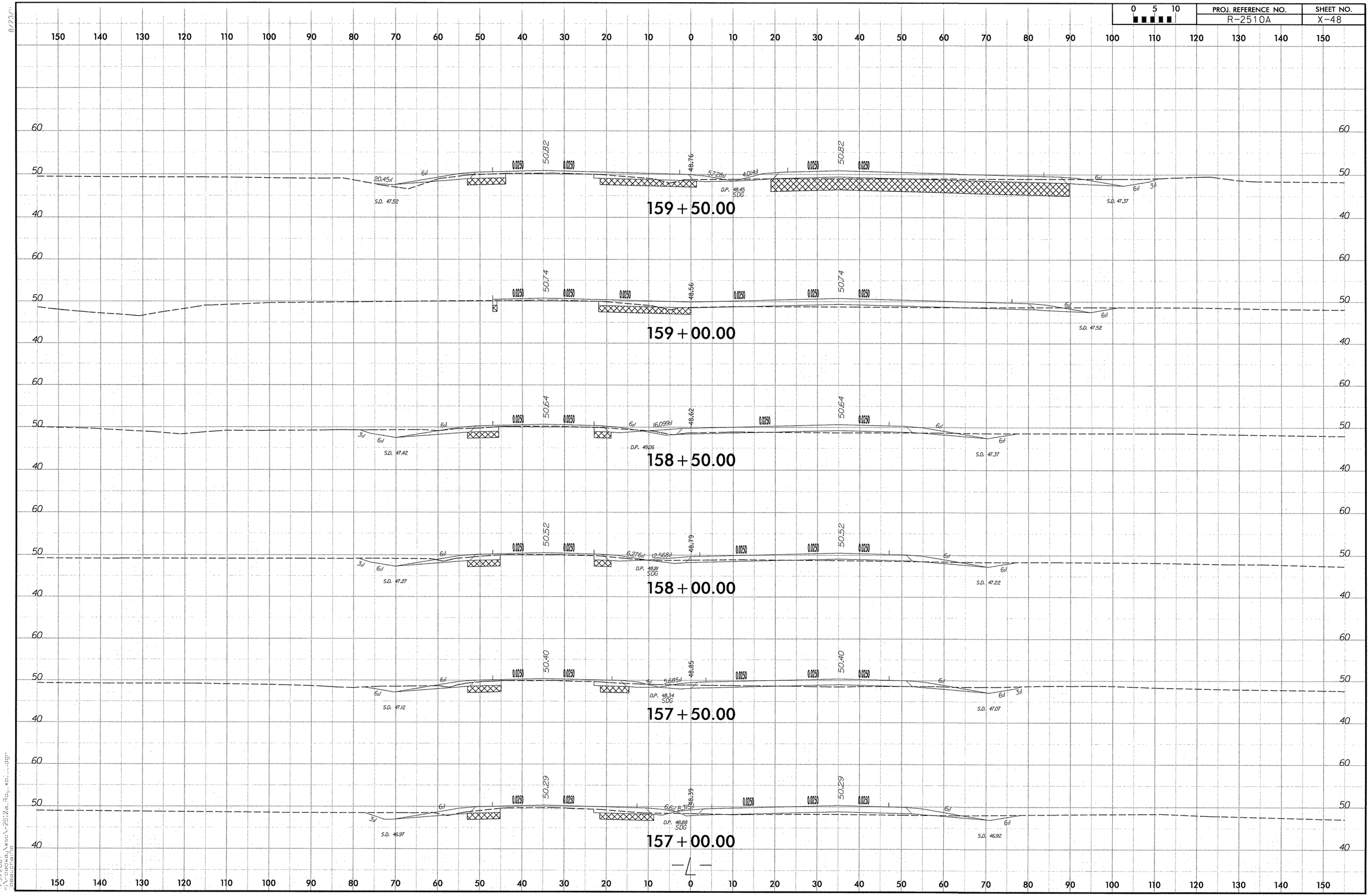

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7/31/2007
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...dgnsetup

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2510A	X-49

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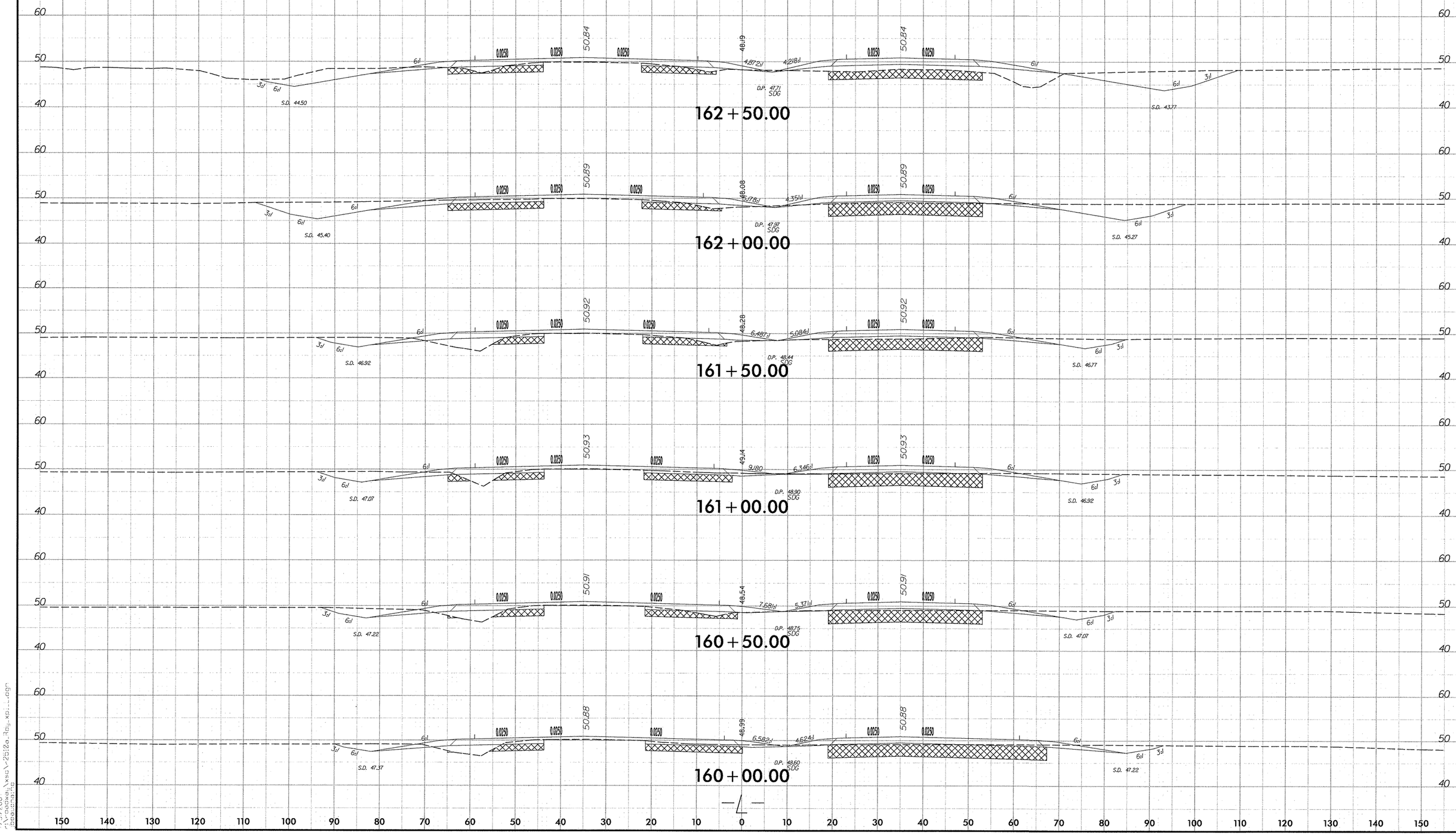

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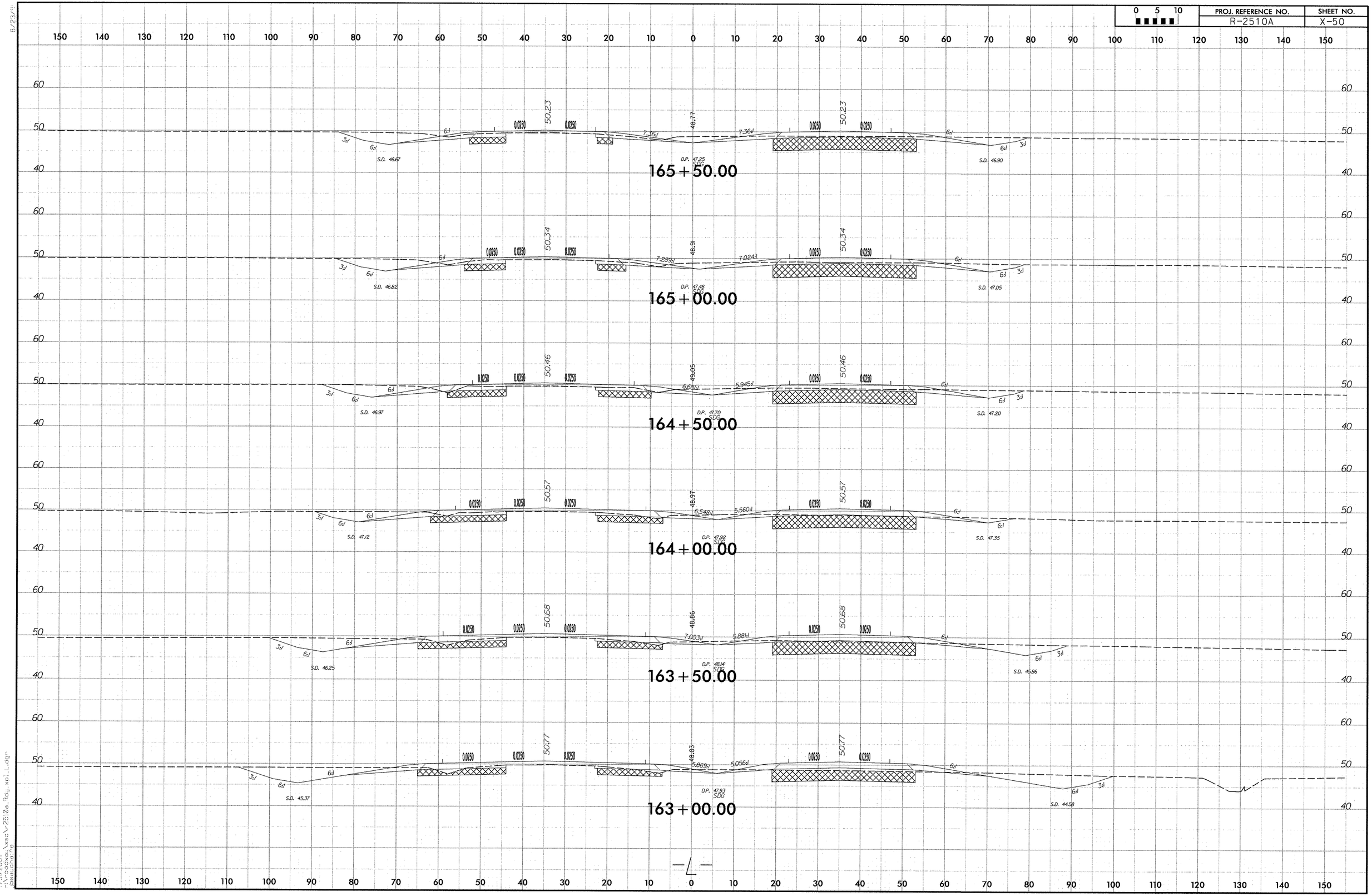
dbeucler

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2510A	X-50



11/3/2021
I:\2021\...\xsec\r-2510a_hdy_xs1_1.dgn
pedersonra

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2510A	X-51

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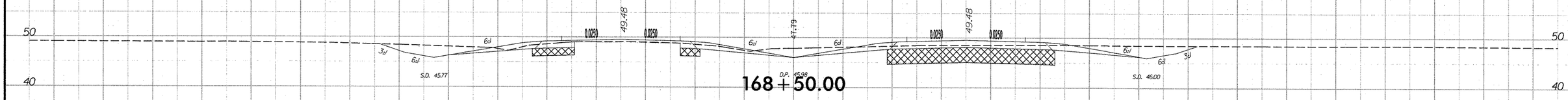
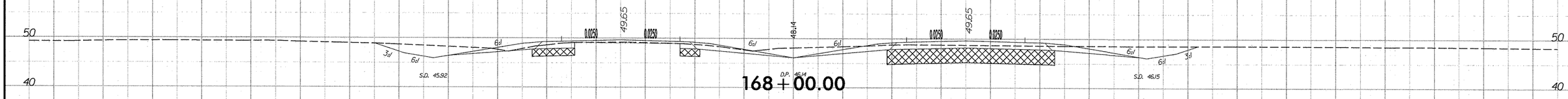
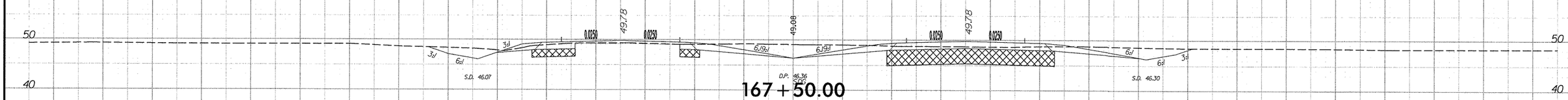
60 50 40



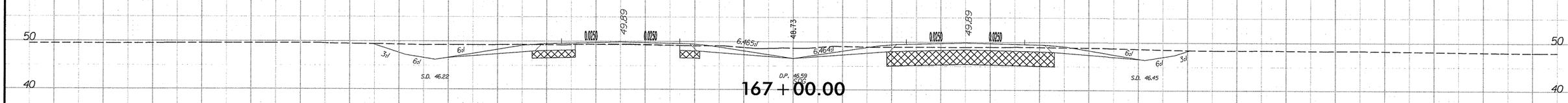
168+50.00



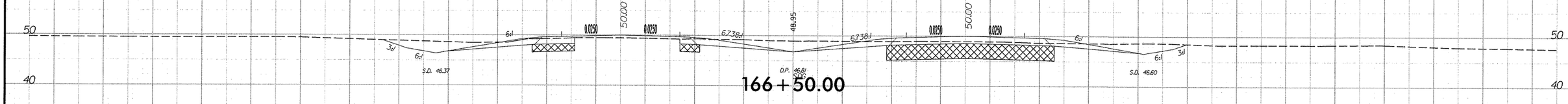
168+00.00



167+50.00



167+00.00



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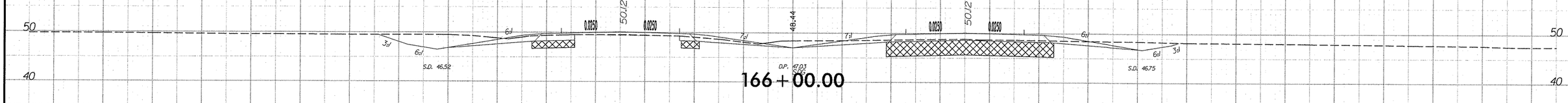

166+00.00

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

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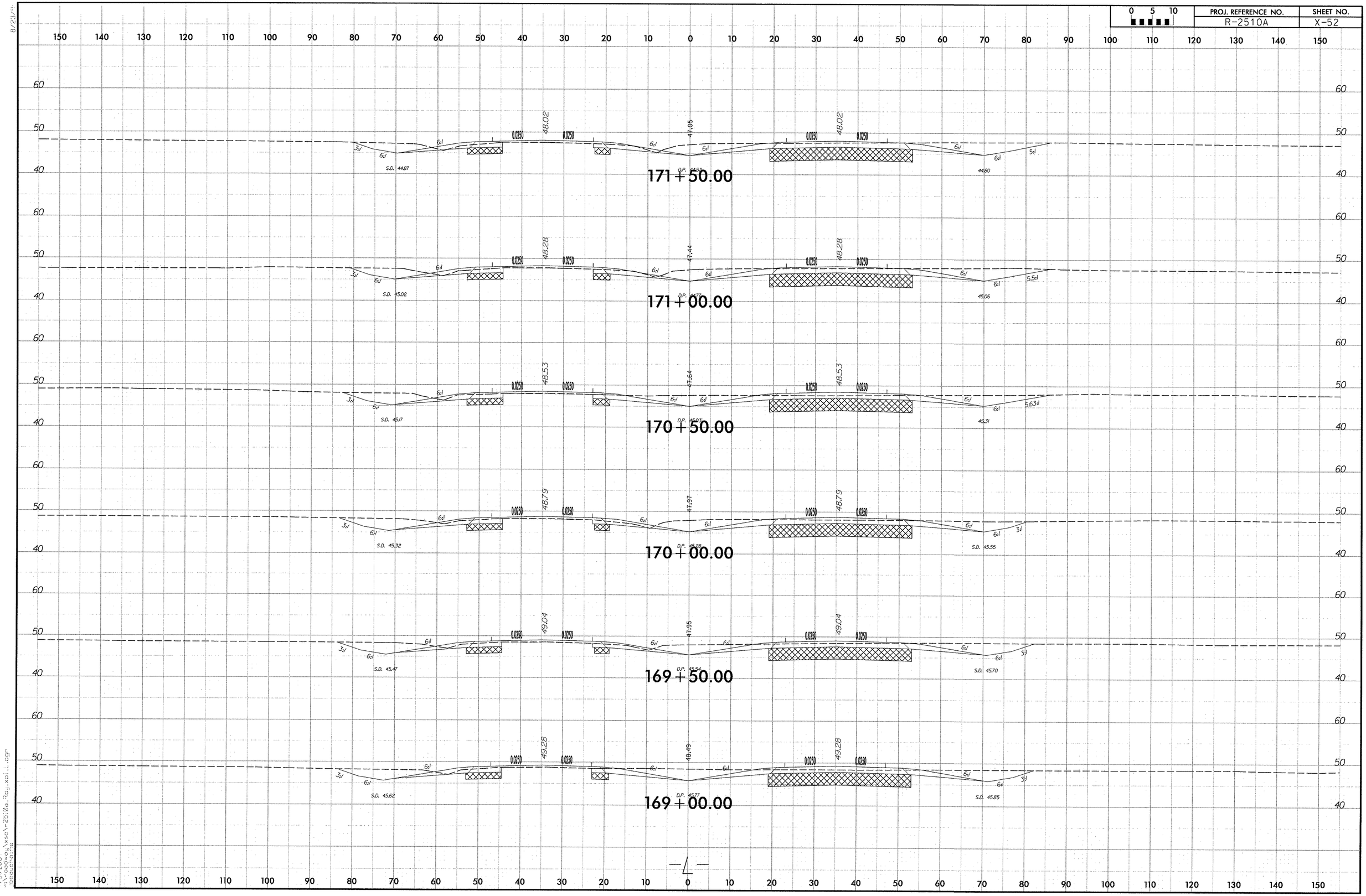
	R-2510A	X-52



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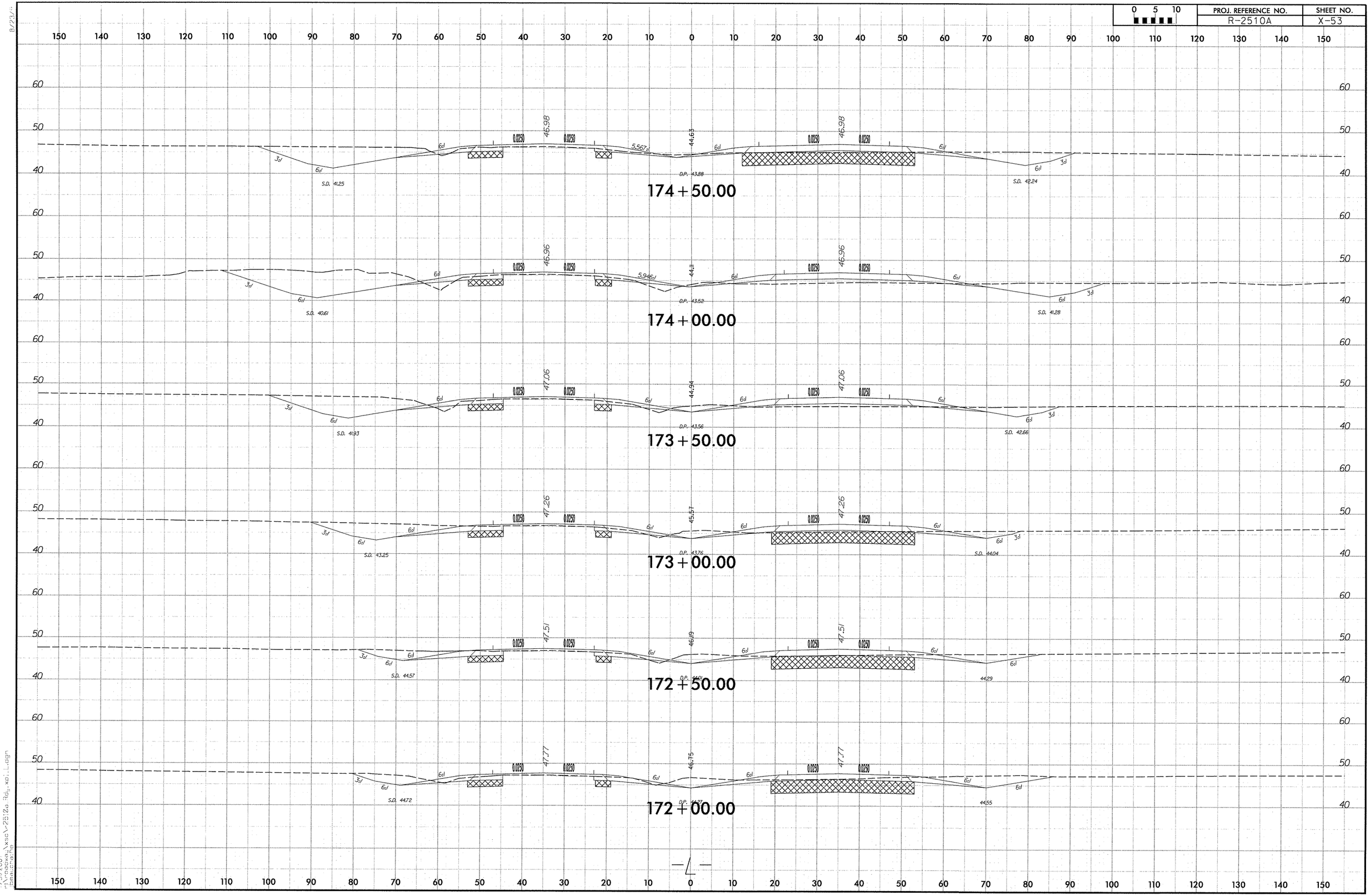

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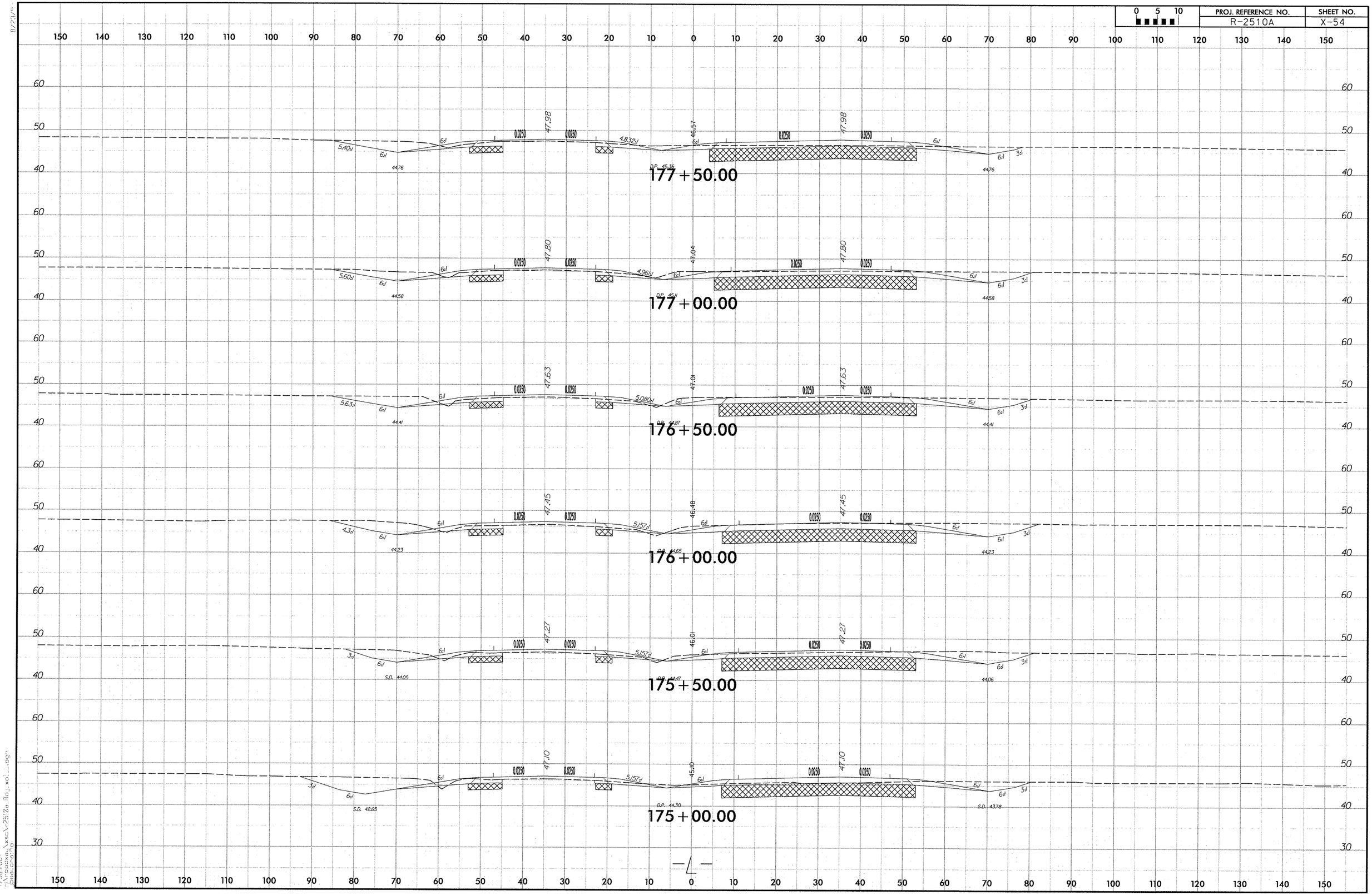

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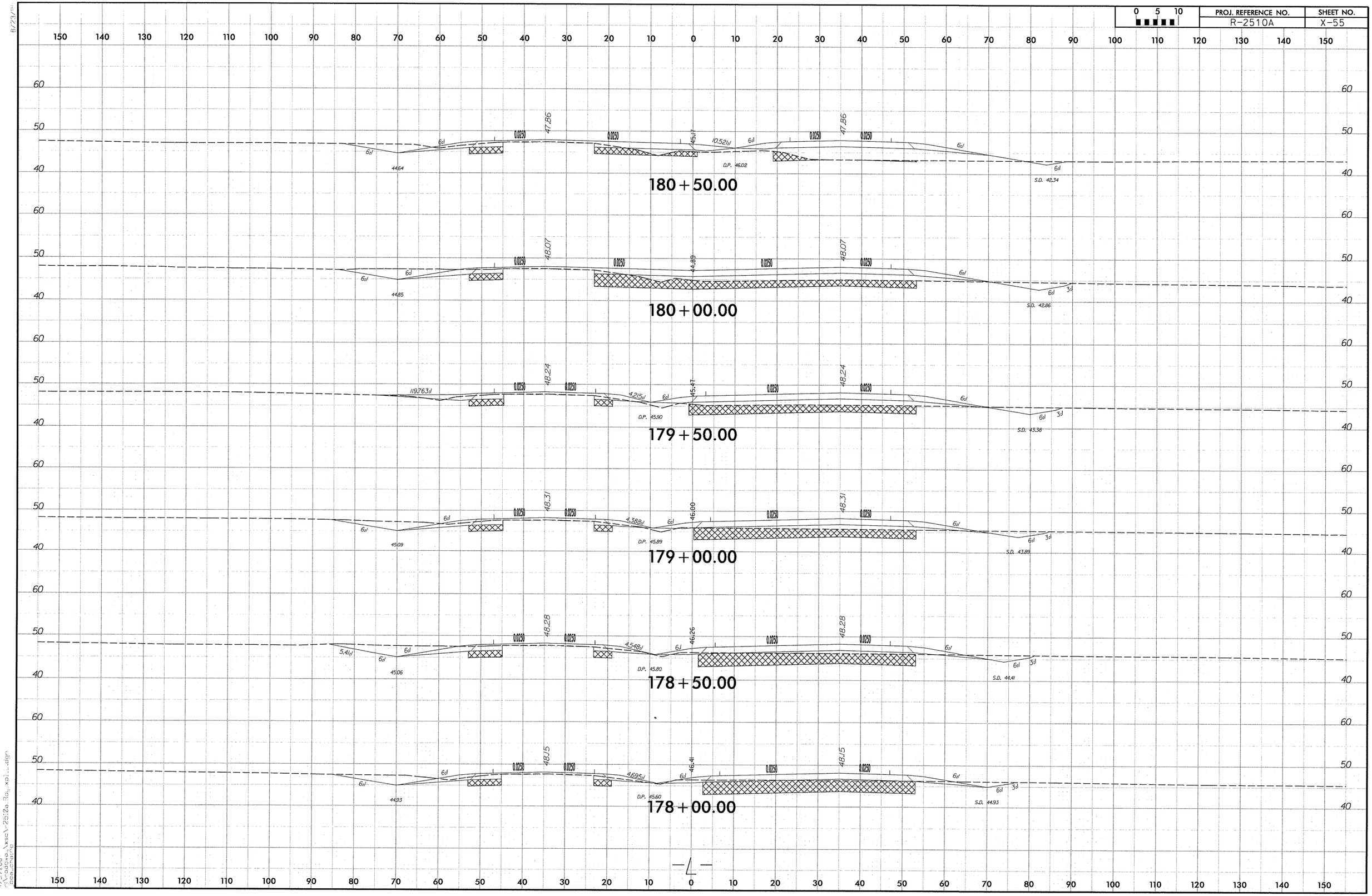

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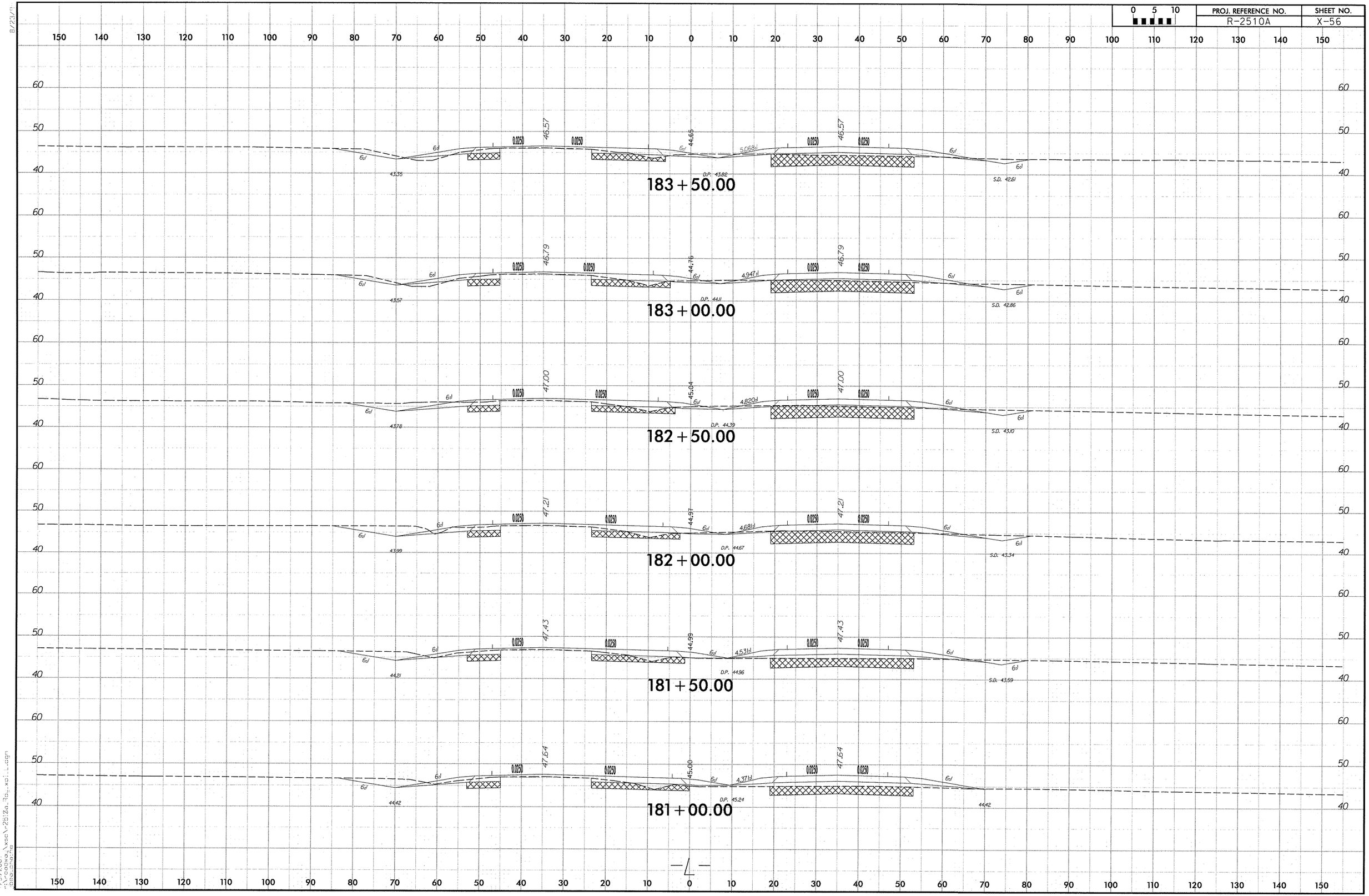

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11/7/2007
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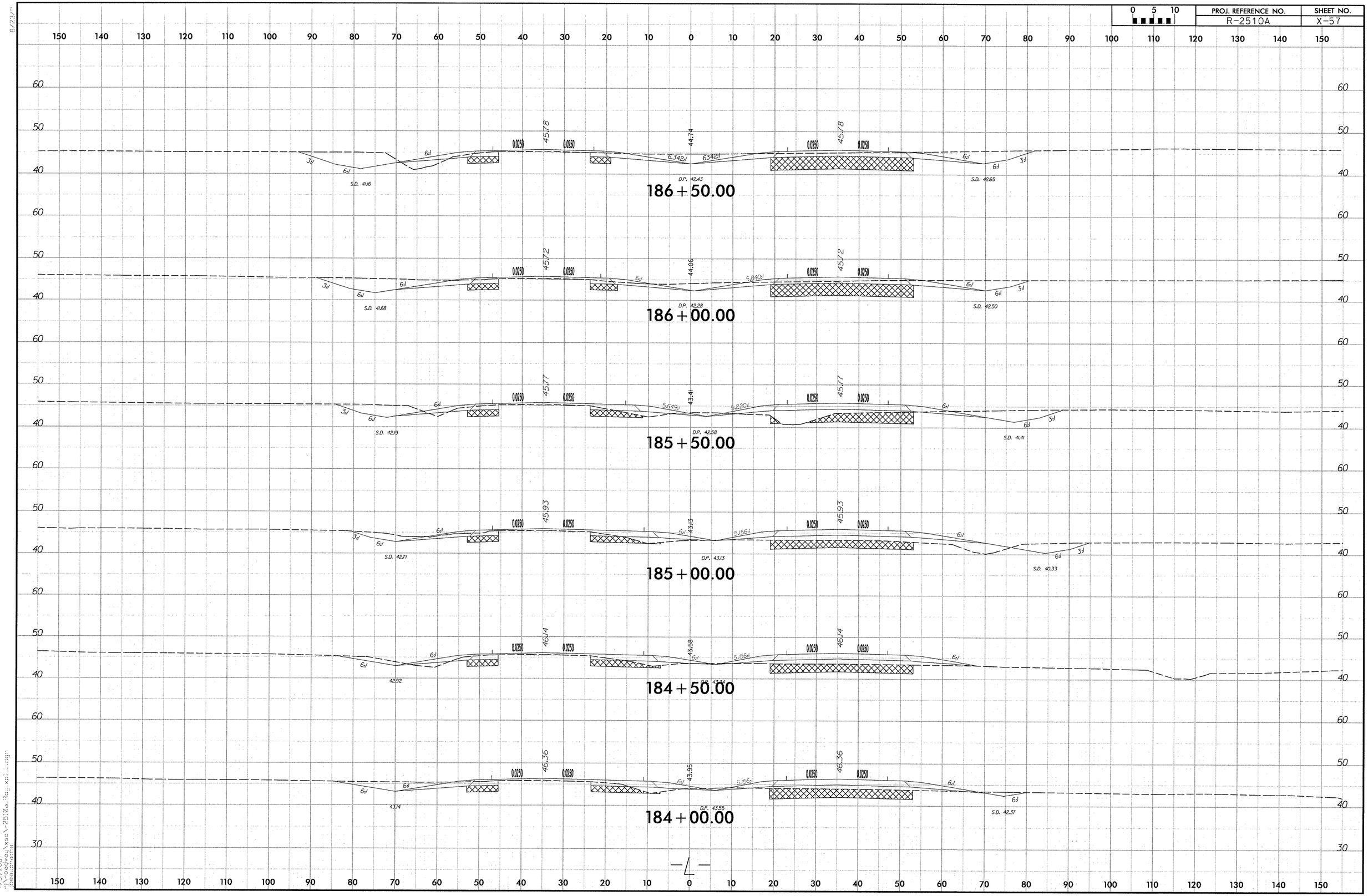

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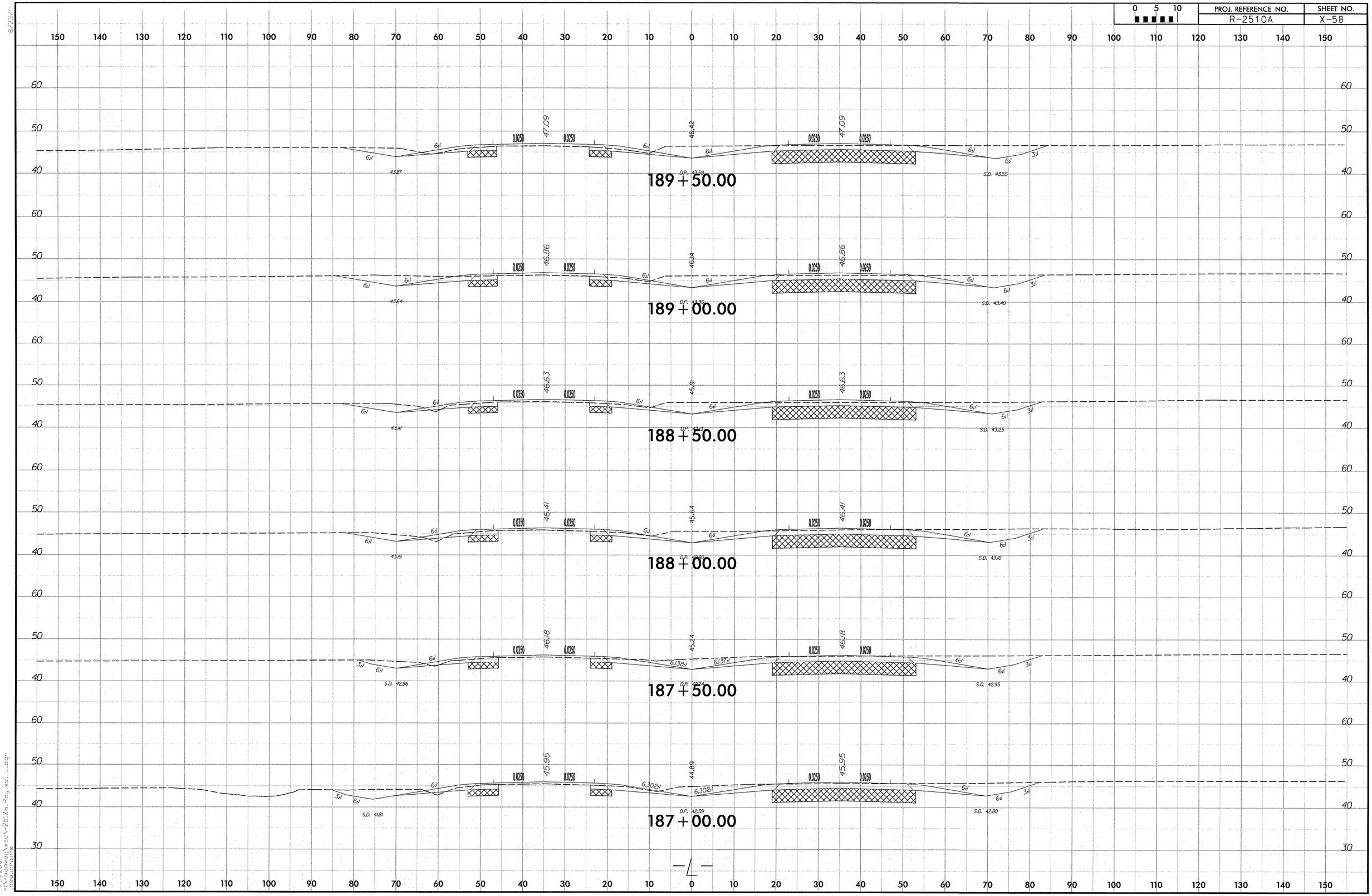

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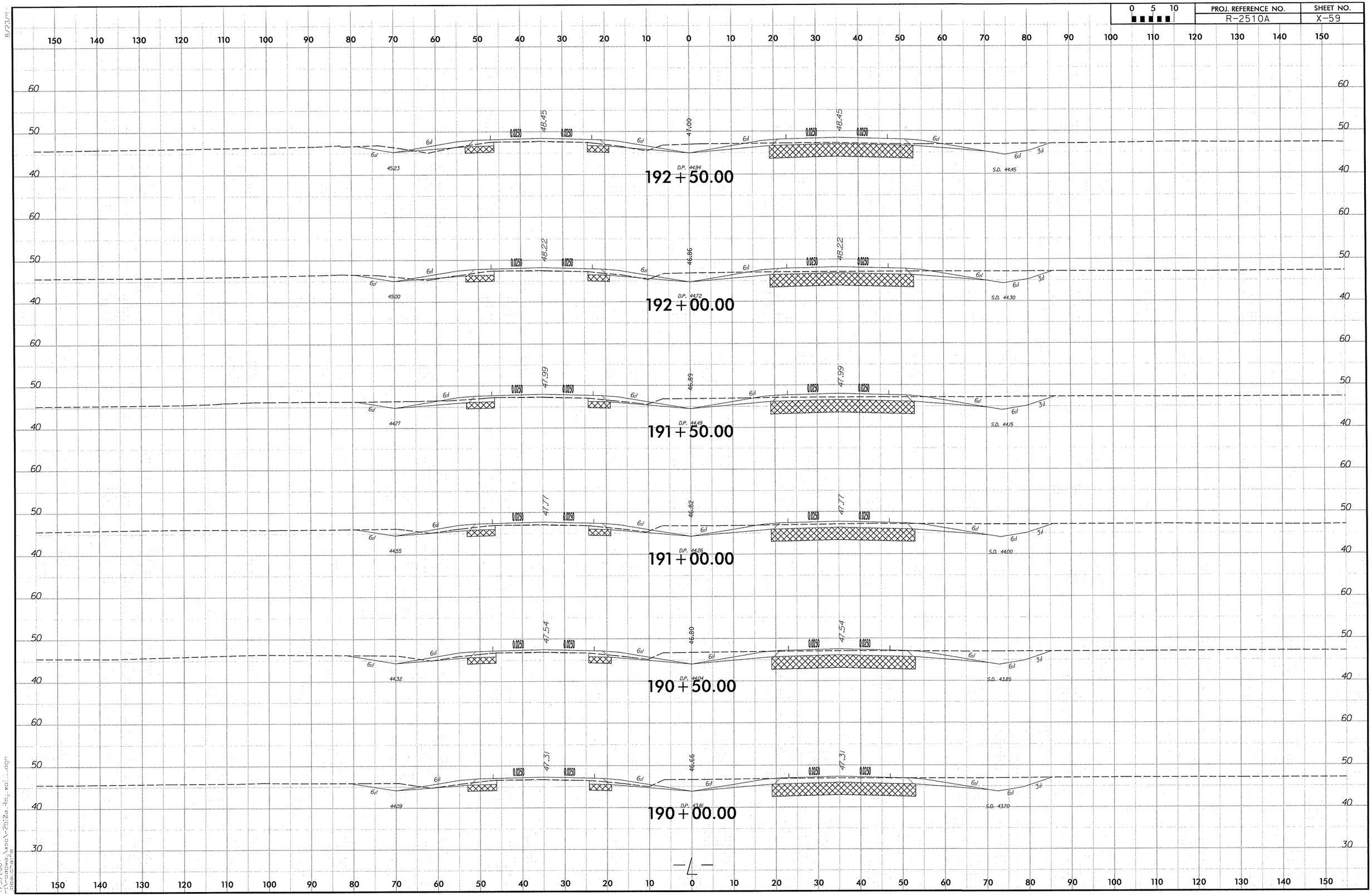

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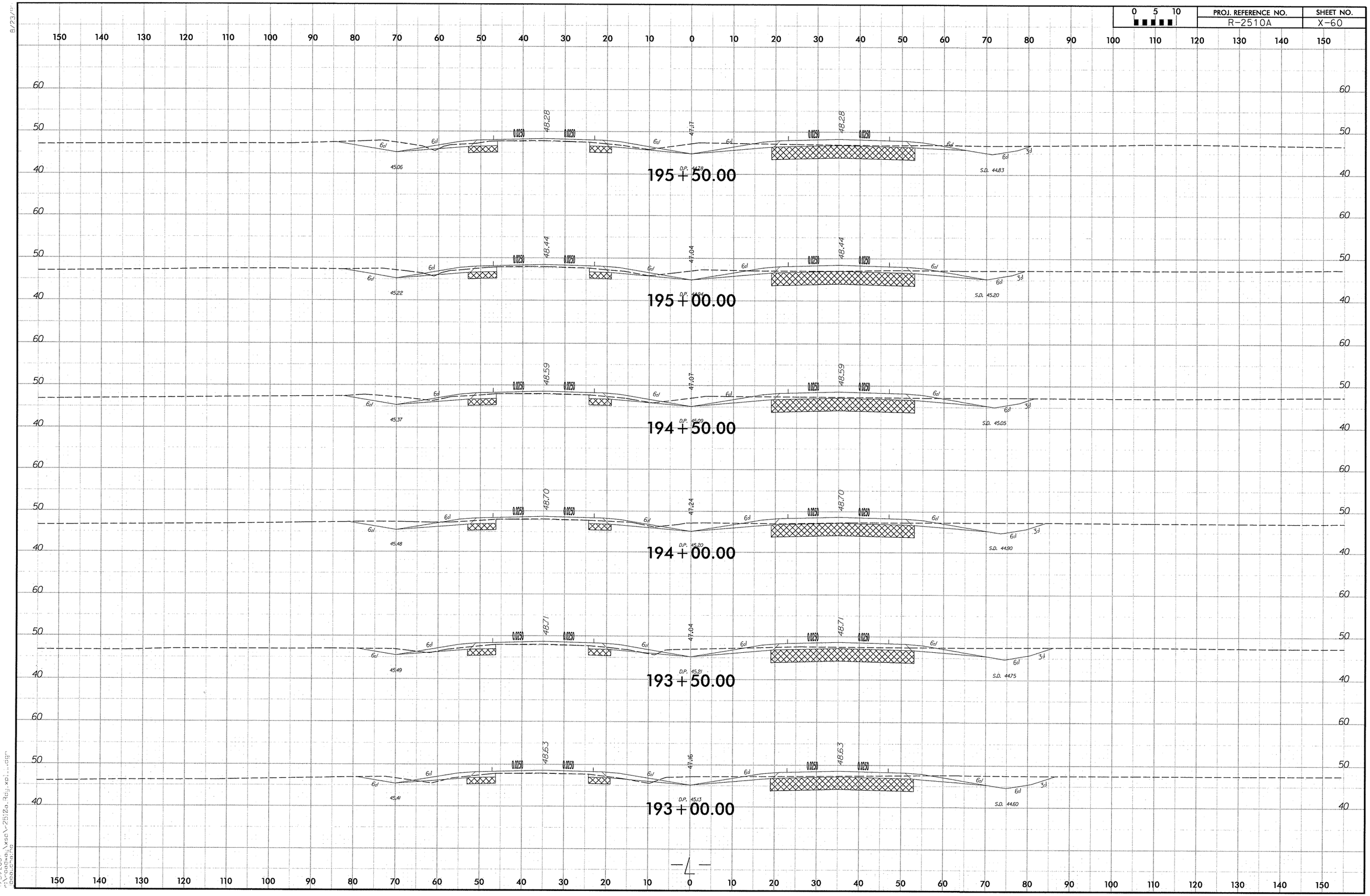

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PROJ. REFERENCE NO.	SHEET NO.
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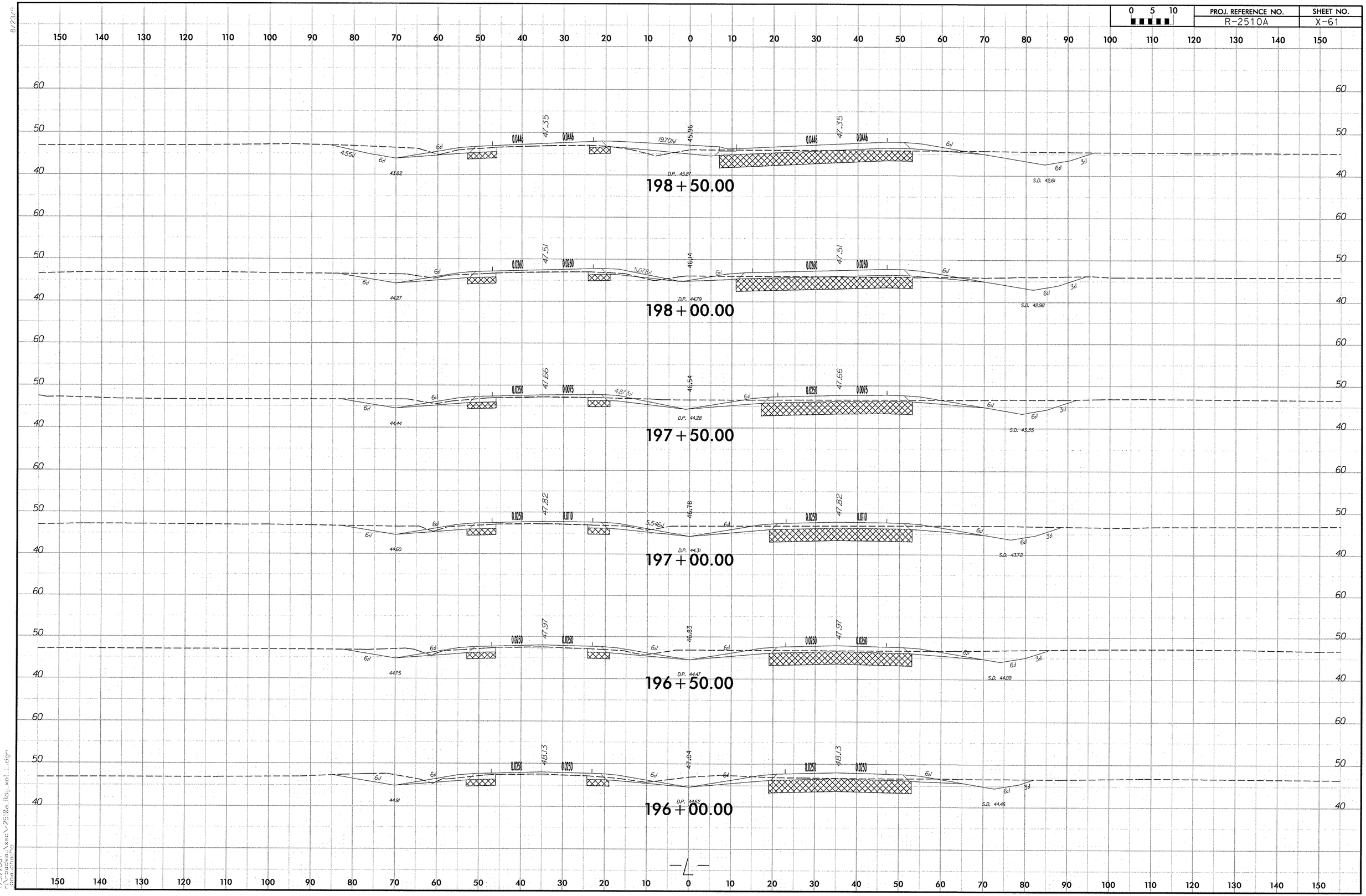

8/23/2007
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0 5 10	PROJ. REFERENCE NO.	SHEET NO.
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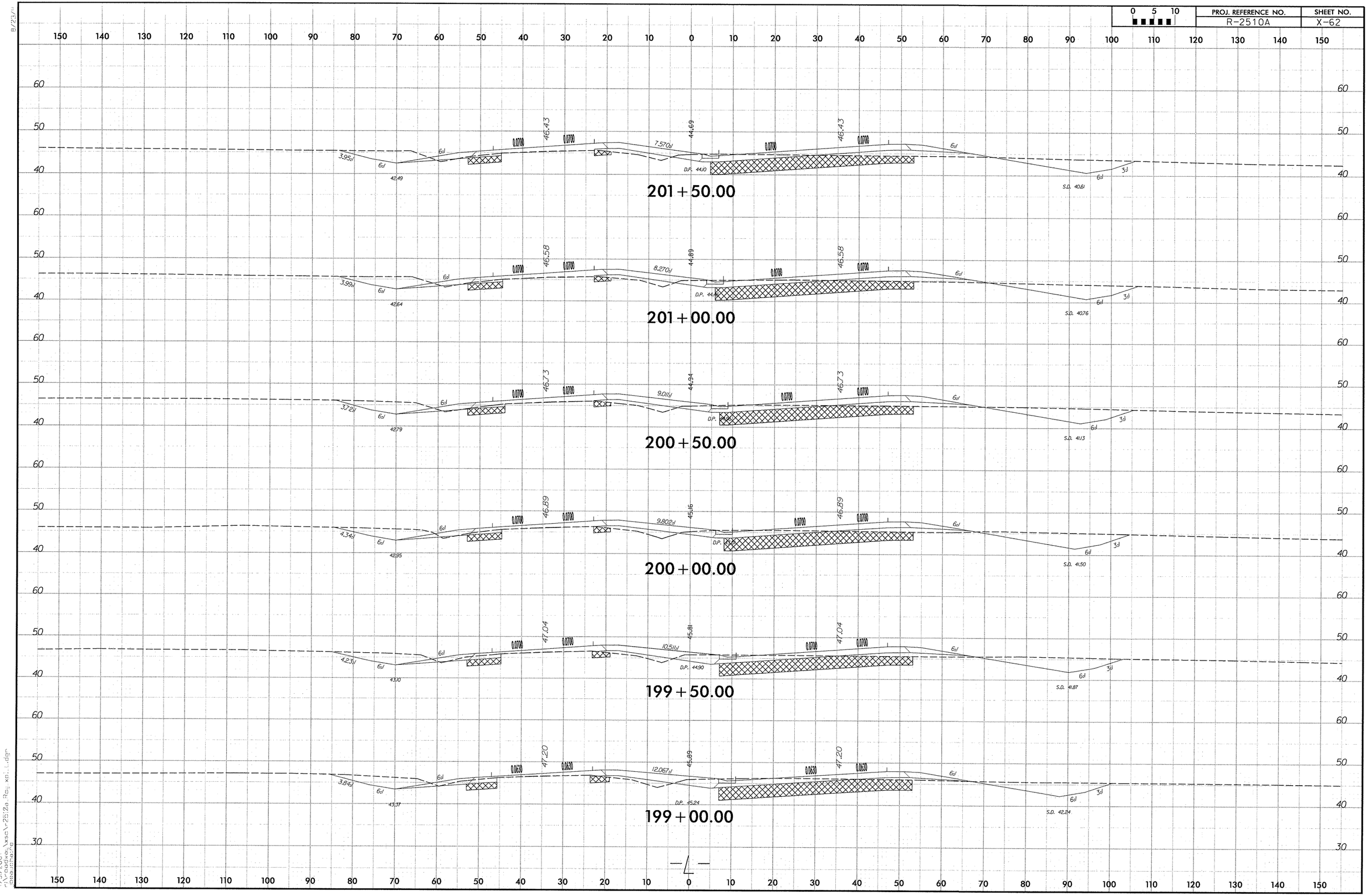

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Bradshaw

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2510A	X-63

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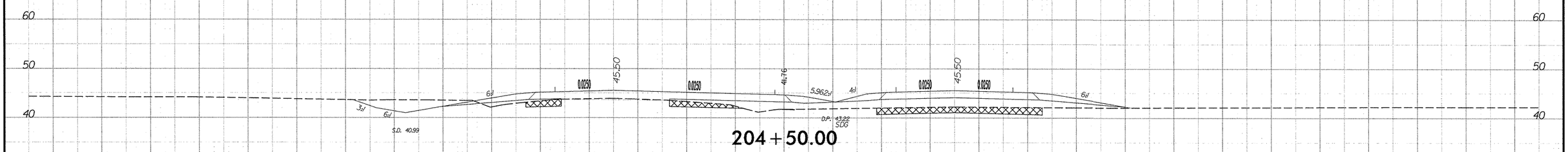
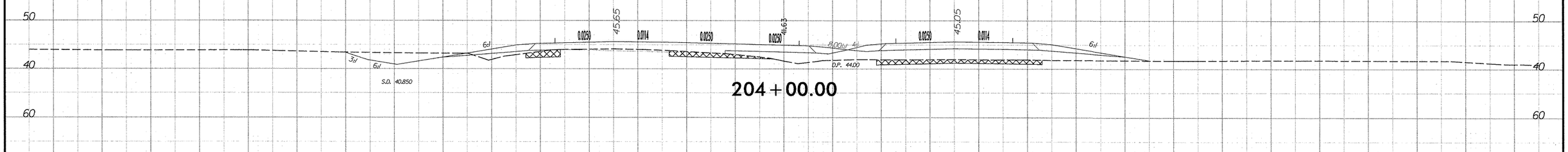
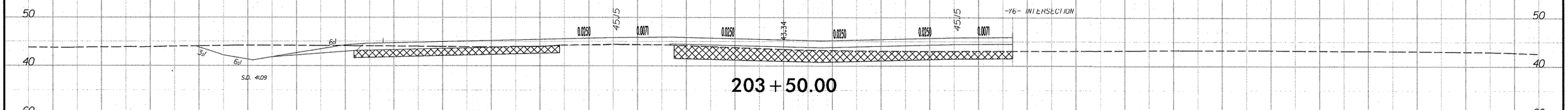
60 50 40 30



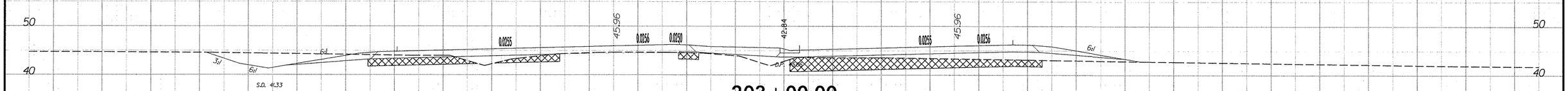
204+50.00



204+00.00



203+50.00



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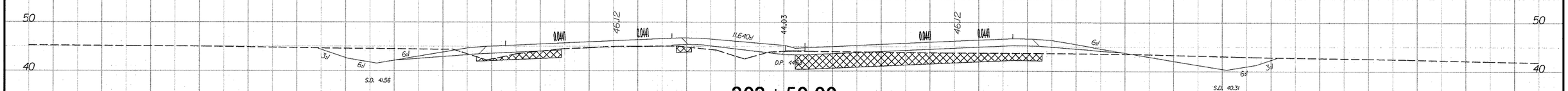
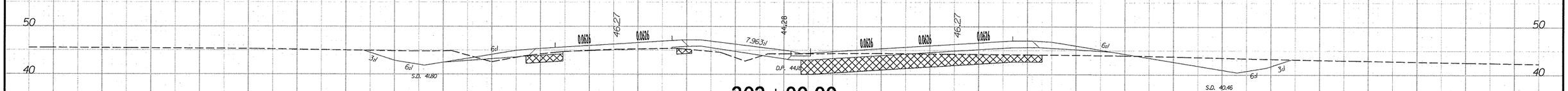


202+50.00



202+00.00

7/3/2007
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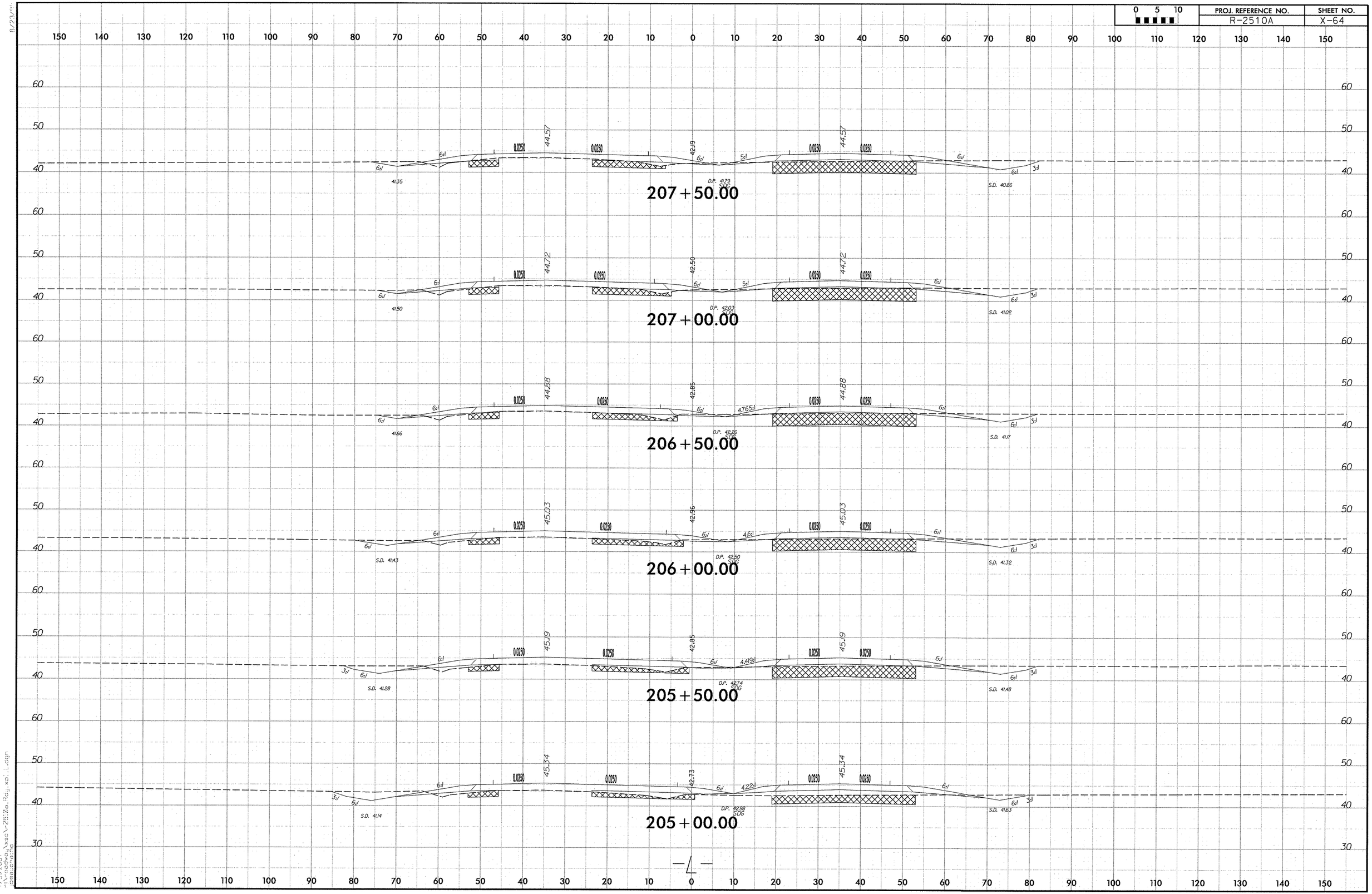

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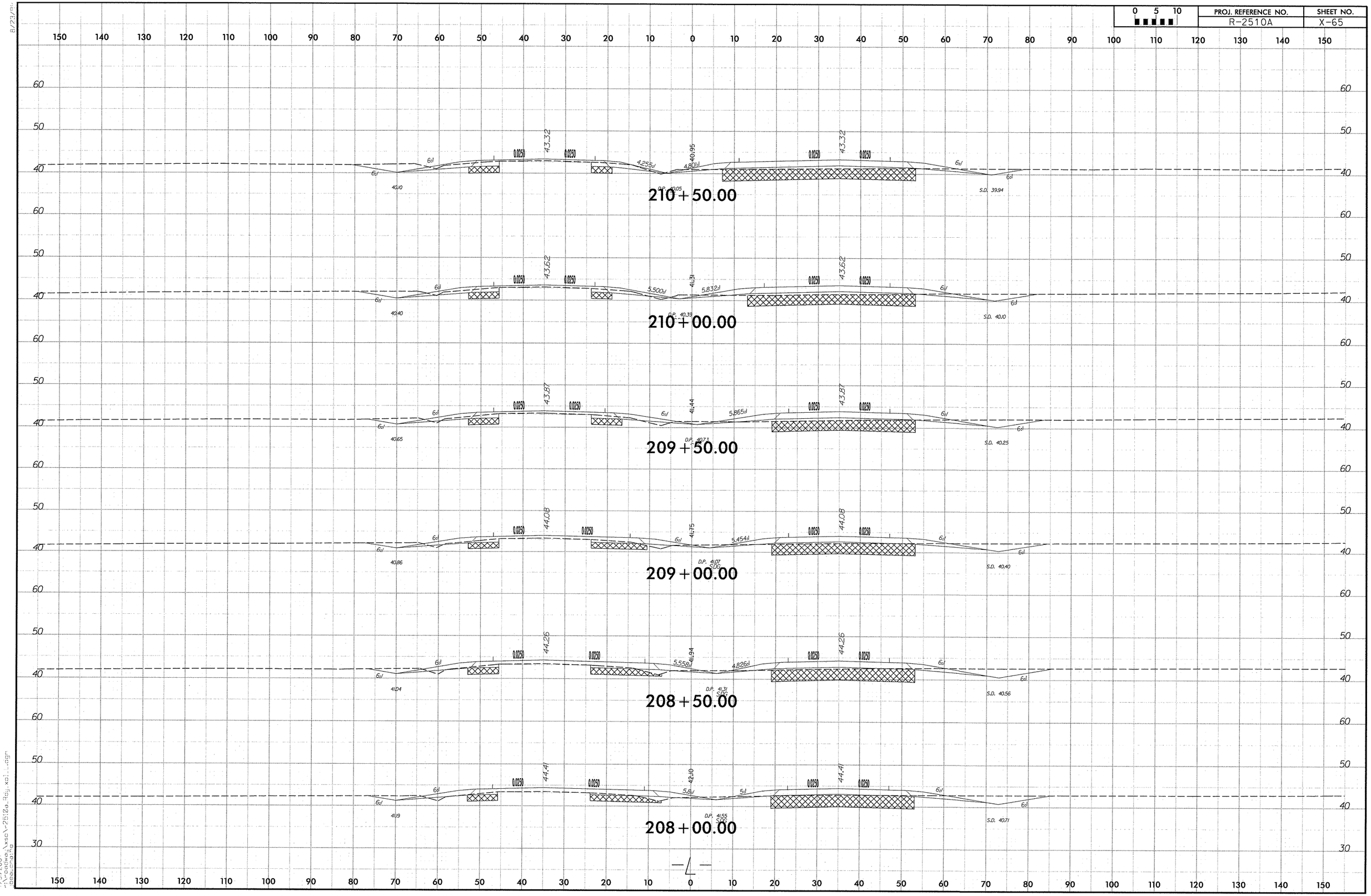
	R-2510A	X-65



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12:20:04
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jeacraig

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2510A	X-66

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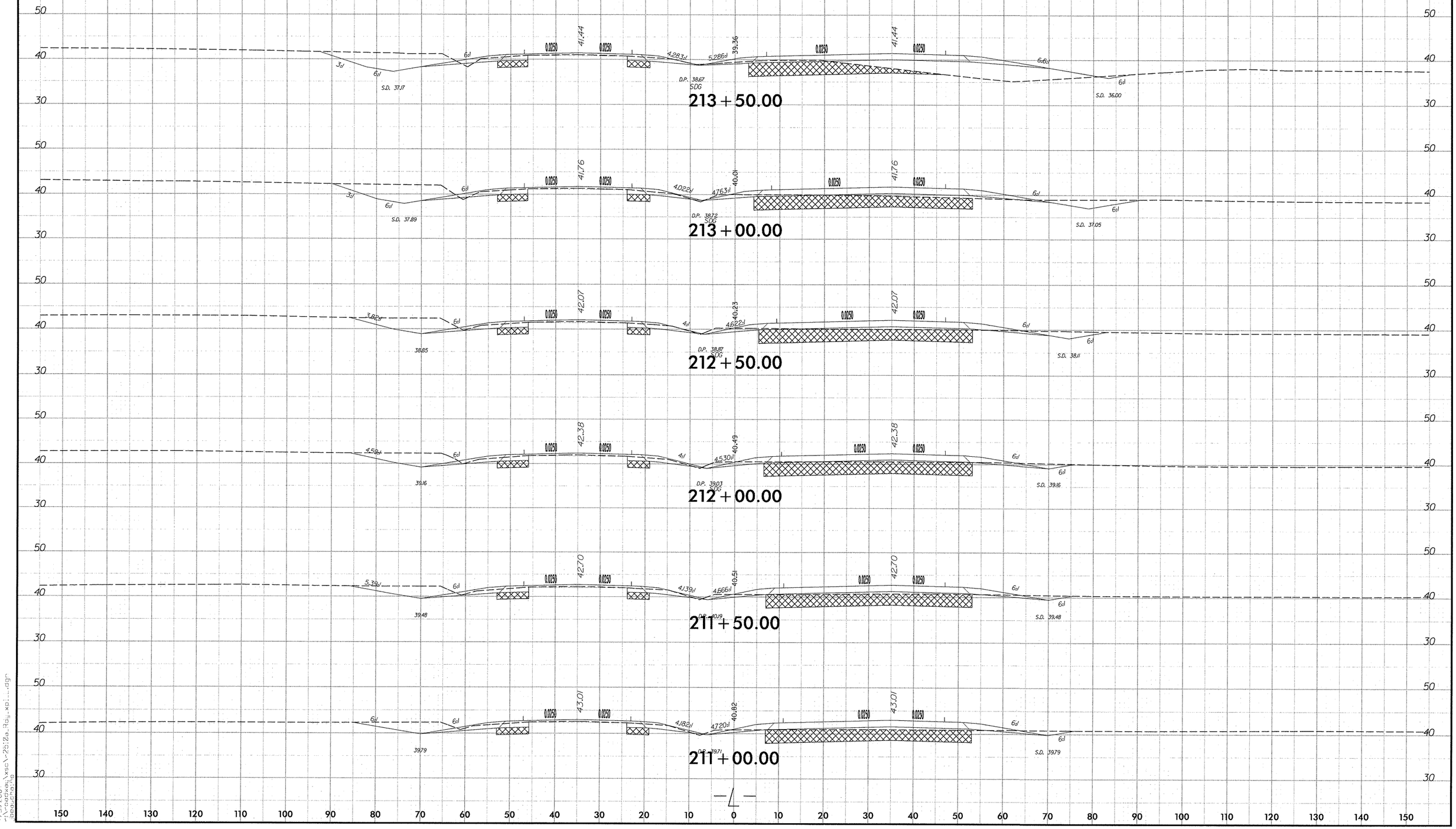

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bearnarm

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2510A	X-67

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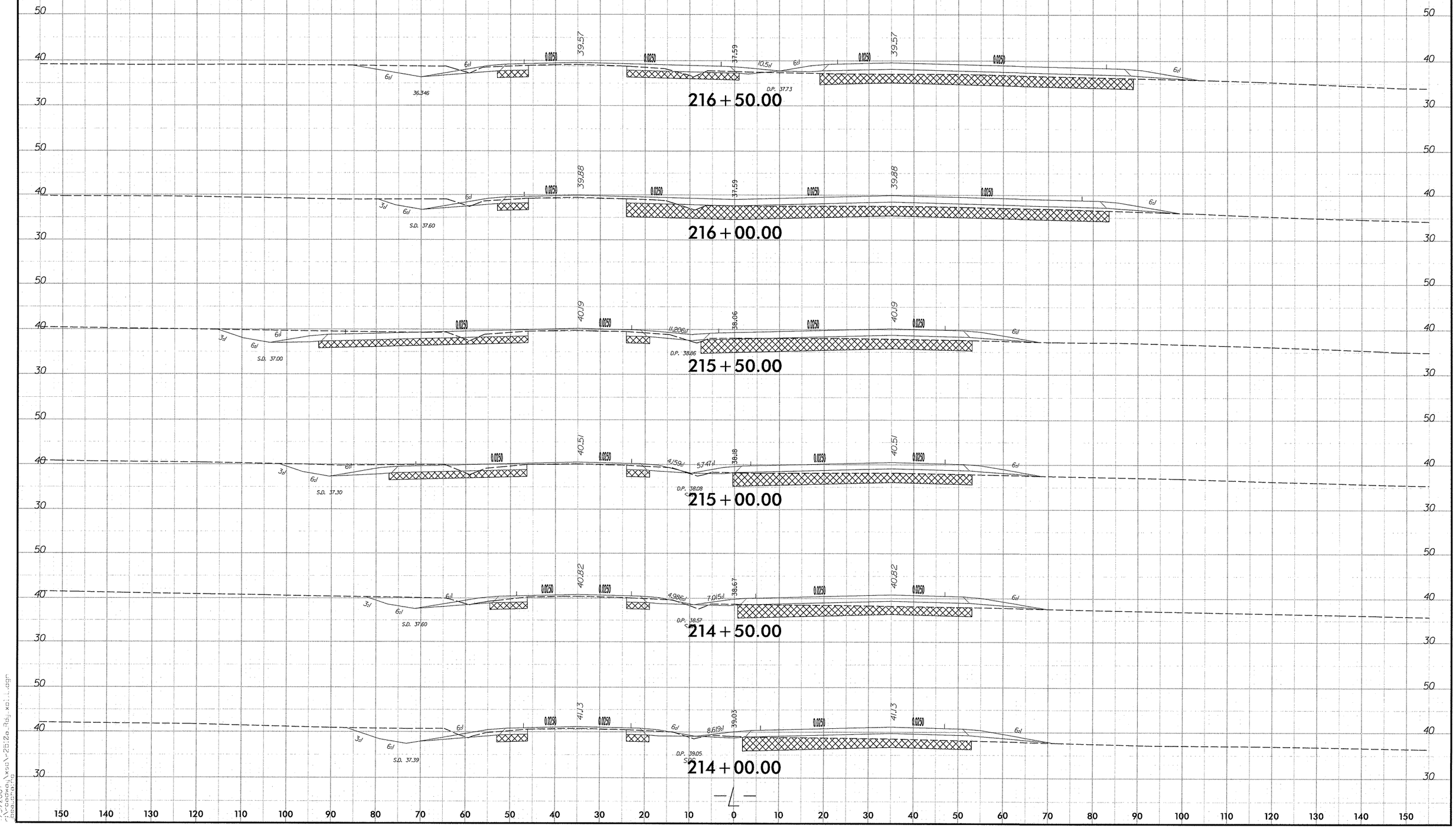

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

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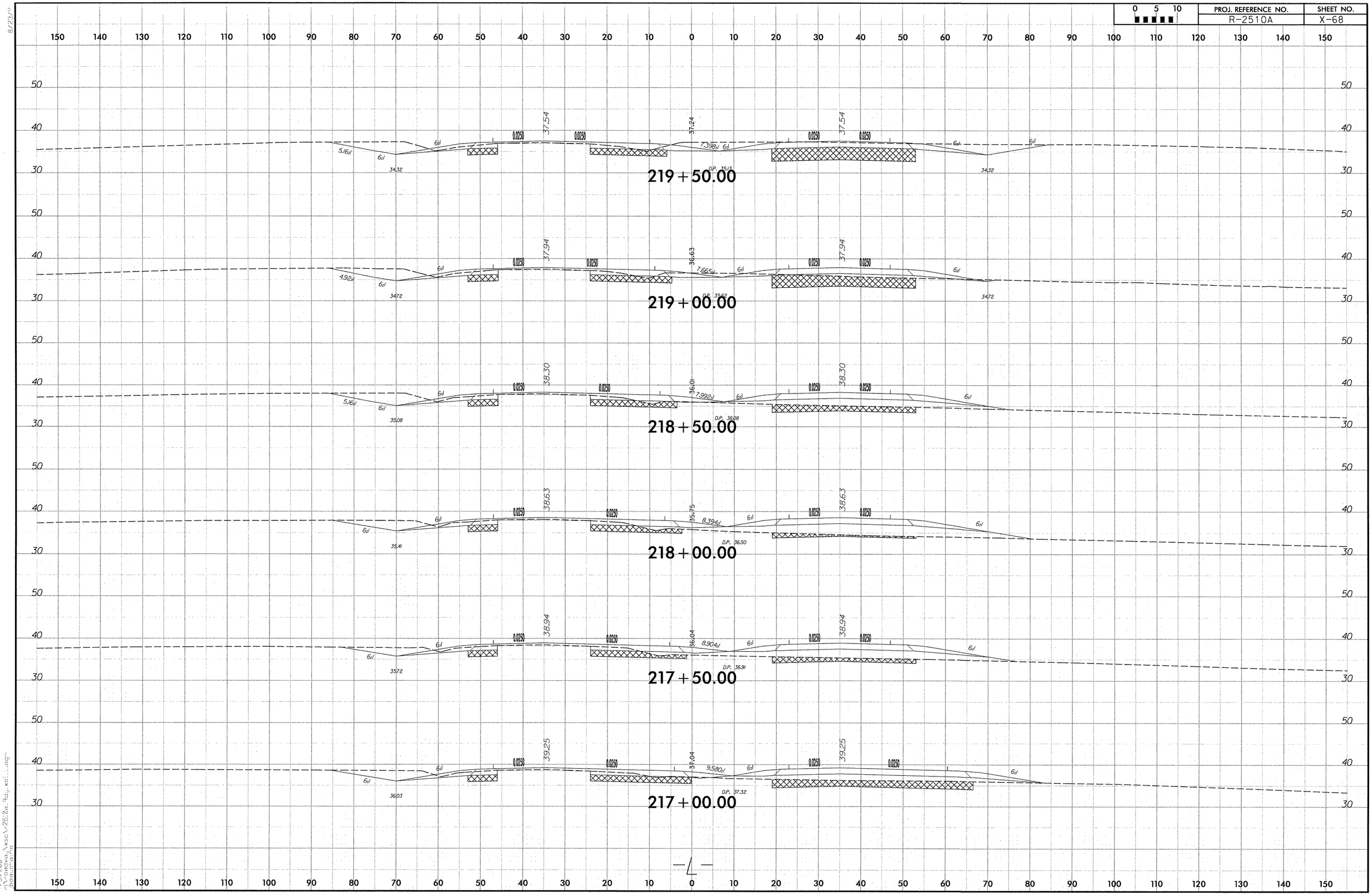
	R-2510A	X-68



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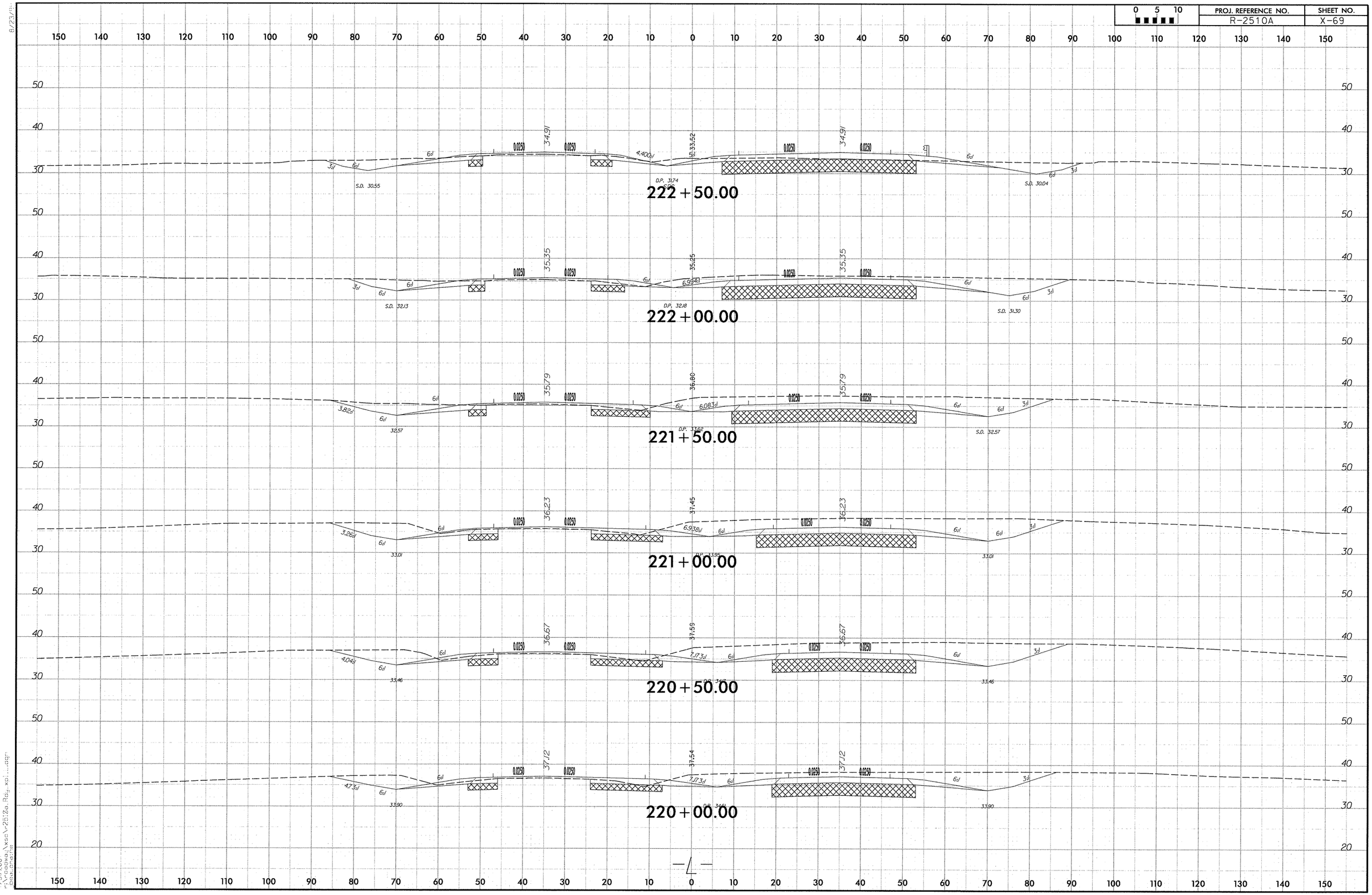
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2510A	X-69



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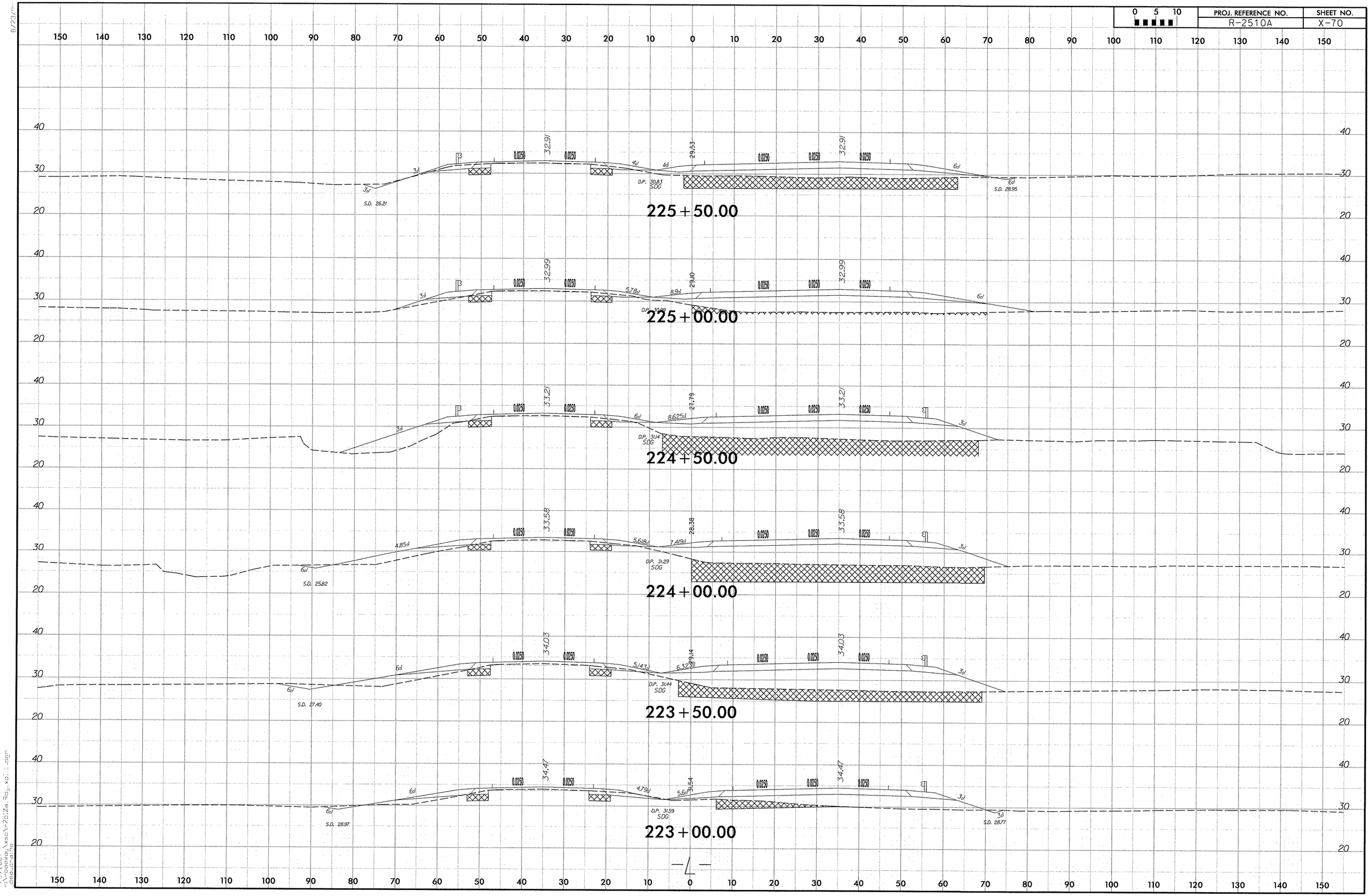

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1/3/2007
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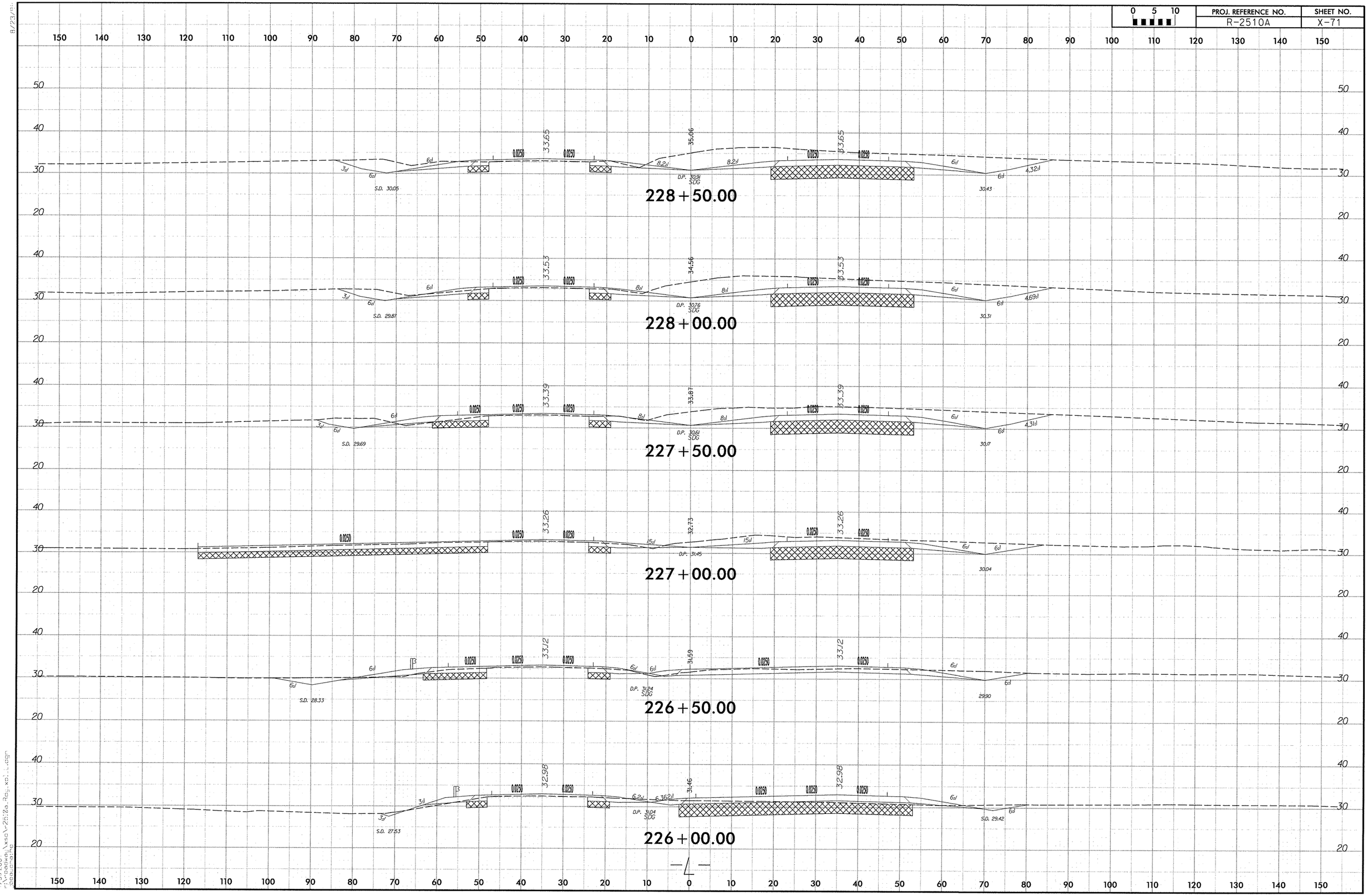
cbeauregard

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2510A	X-71



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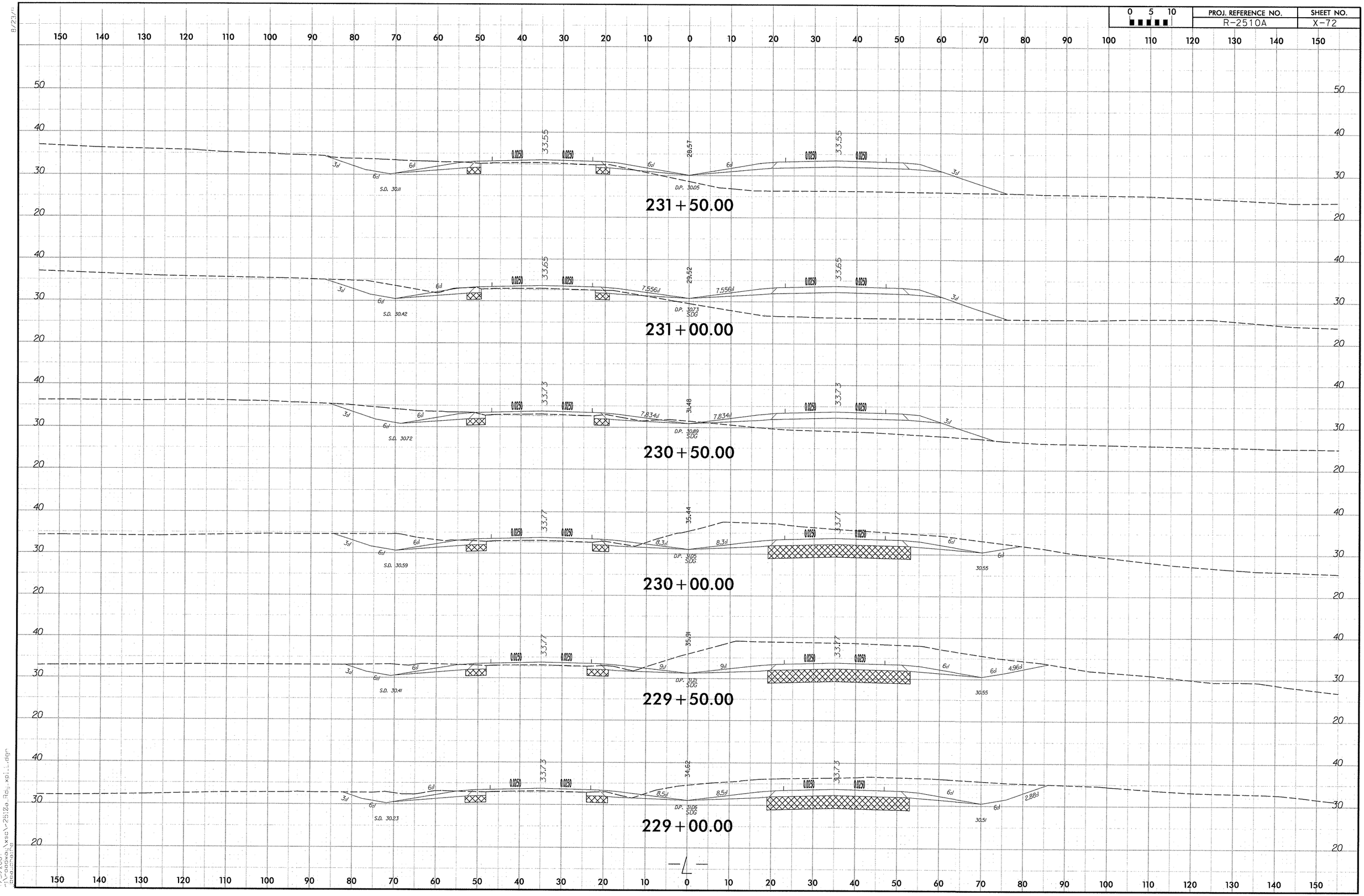
cadcurtis

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2510A	X-72



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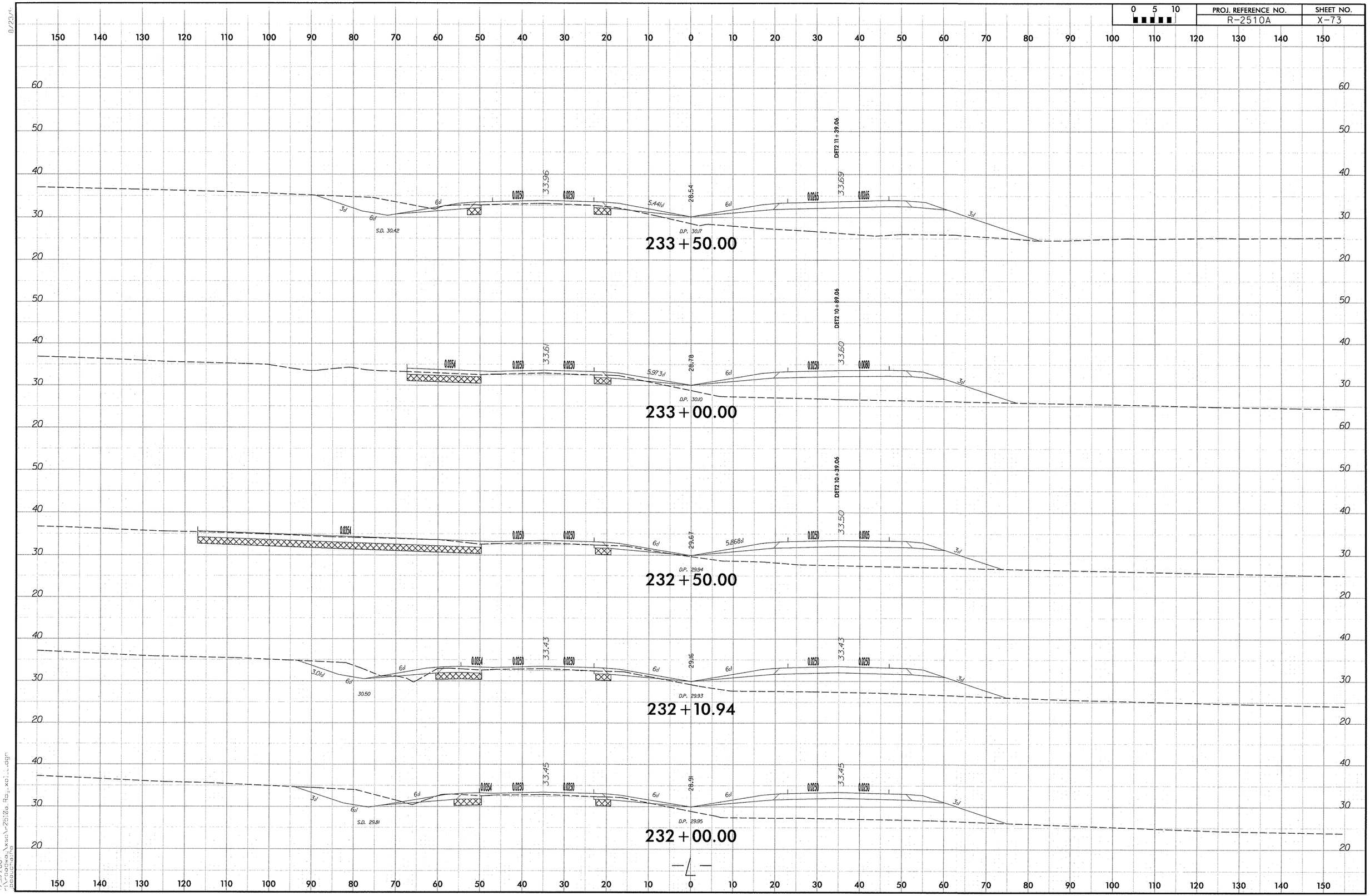

7/3/2007
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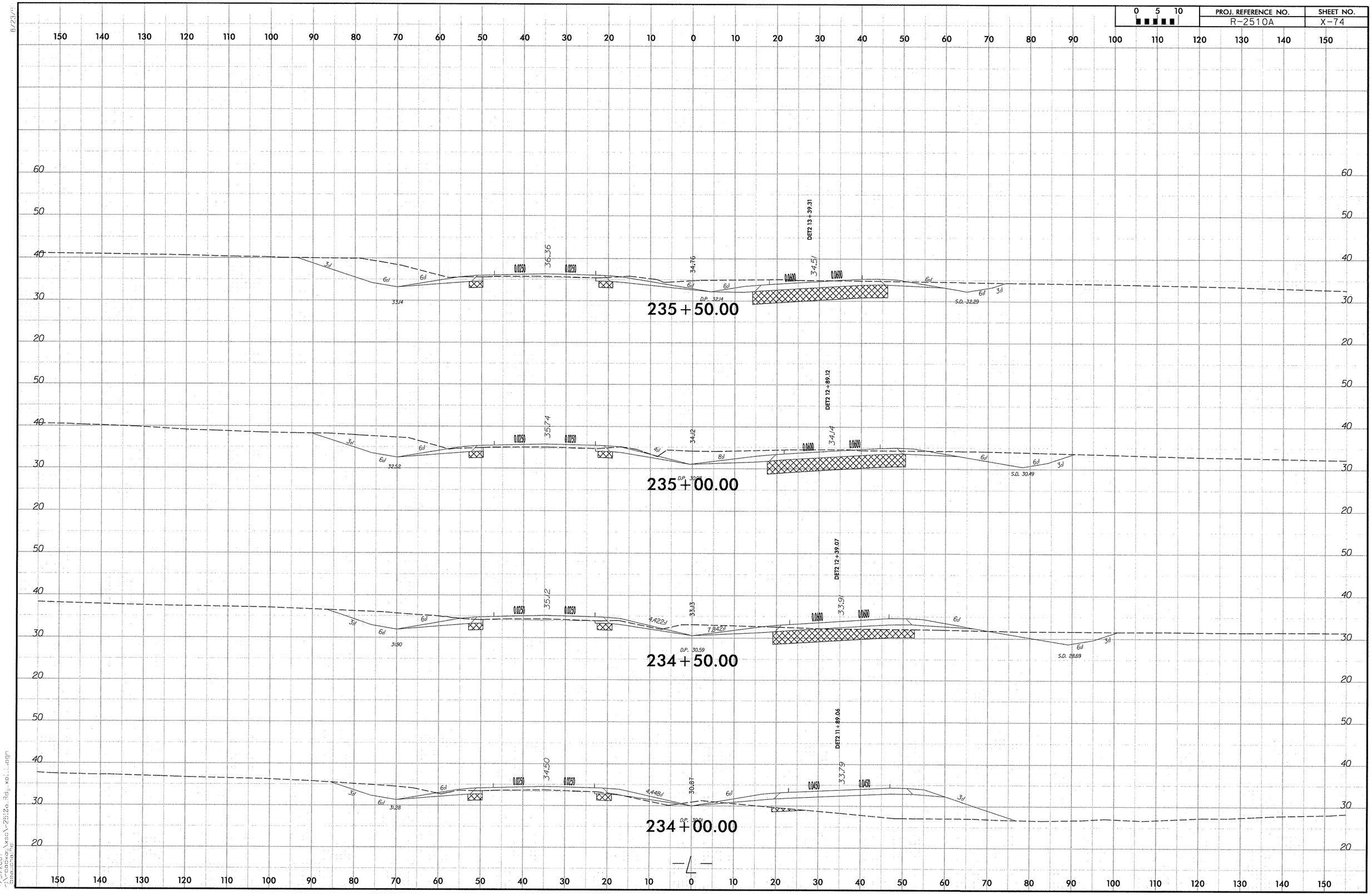
dbuckner

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2510A	X-74



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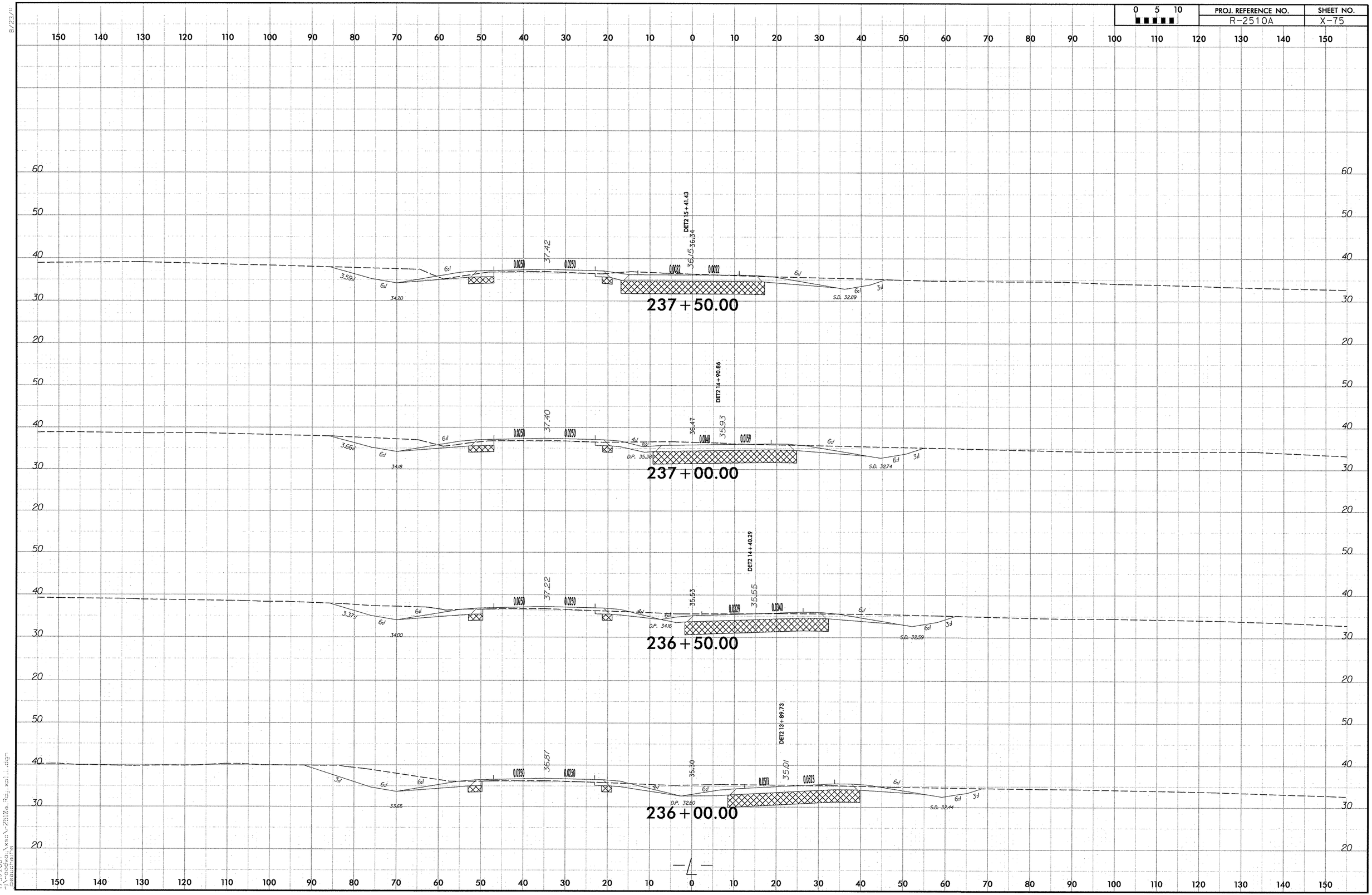

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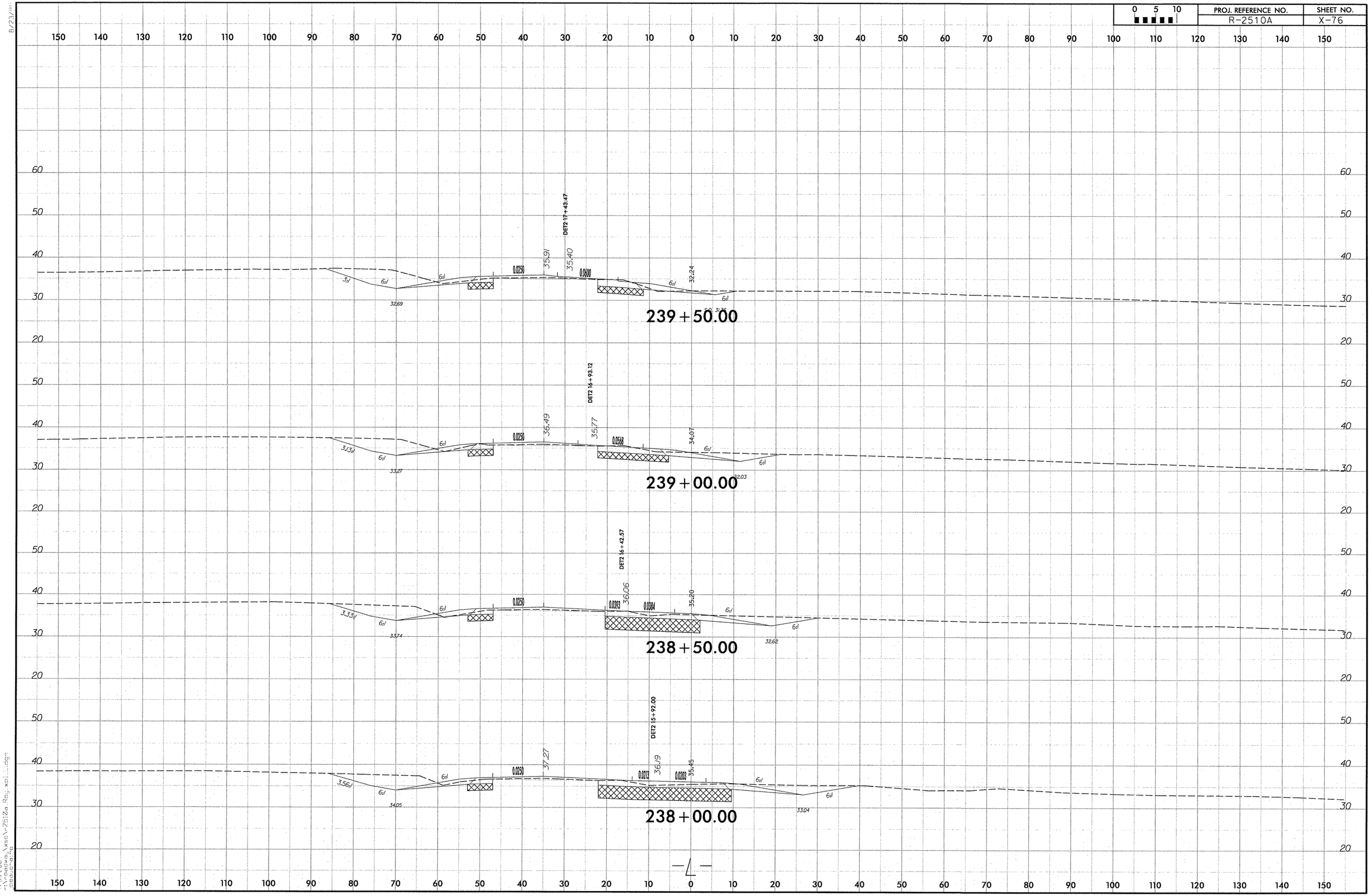

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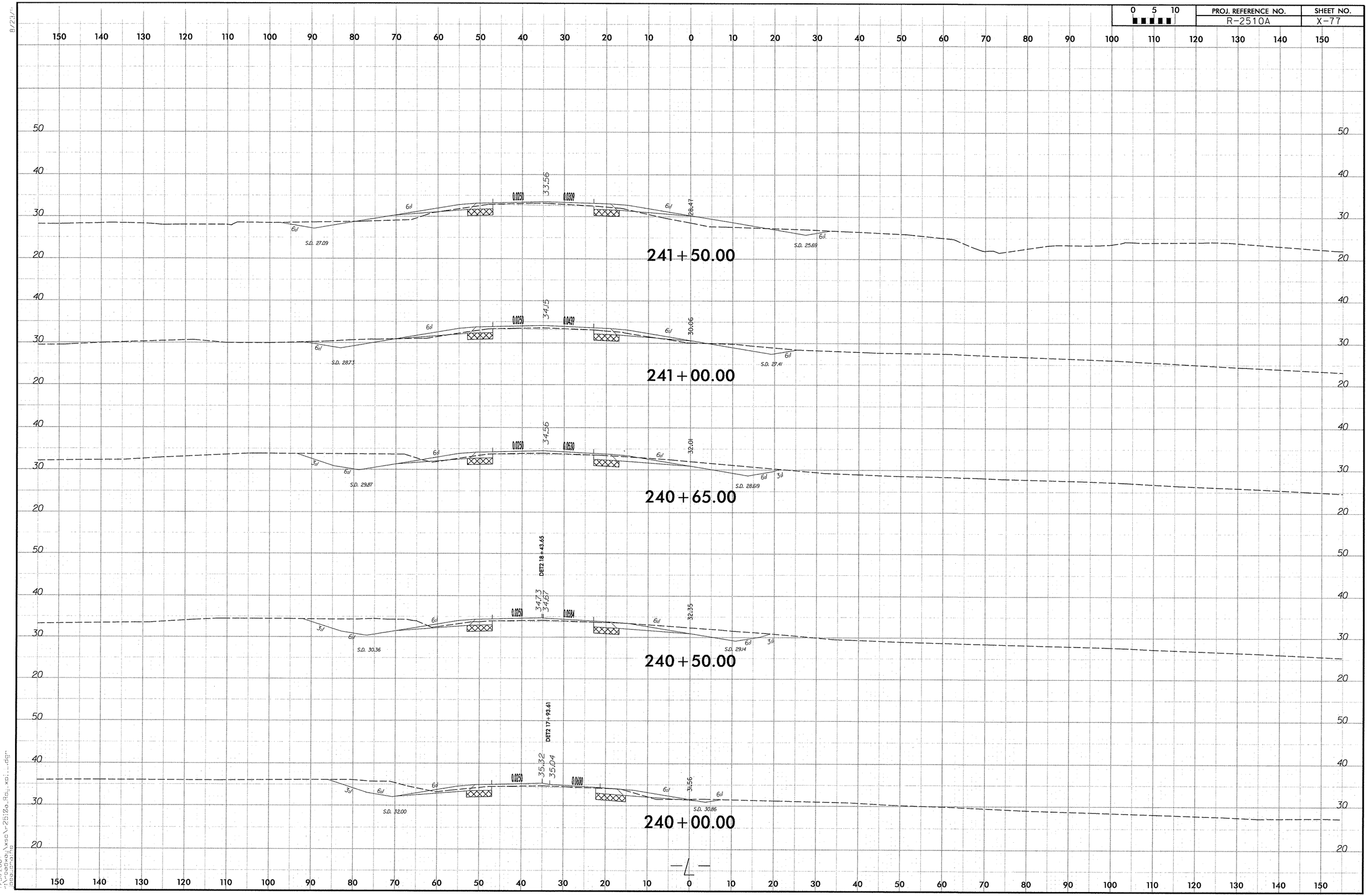

7/3/2017
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	R-2510A	X-78

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40
30
20

28.56

242+00.00

33.38

0.0250 0.0270

26.08

4.95:1 6:1 6:1 S.D. 25:1

241+65.00

40
30
20

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

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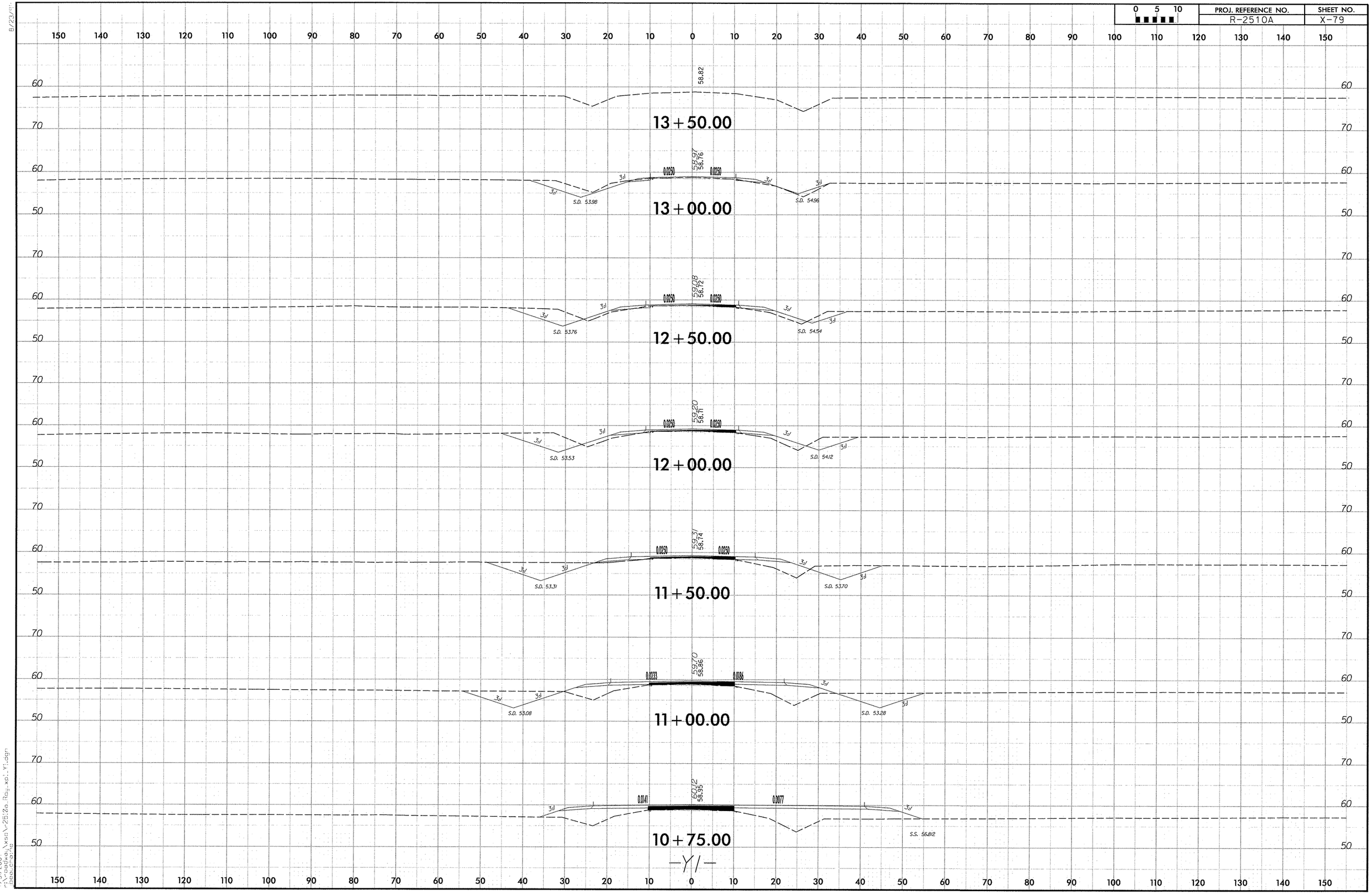

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7/3/2007
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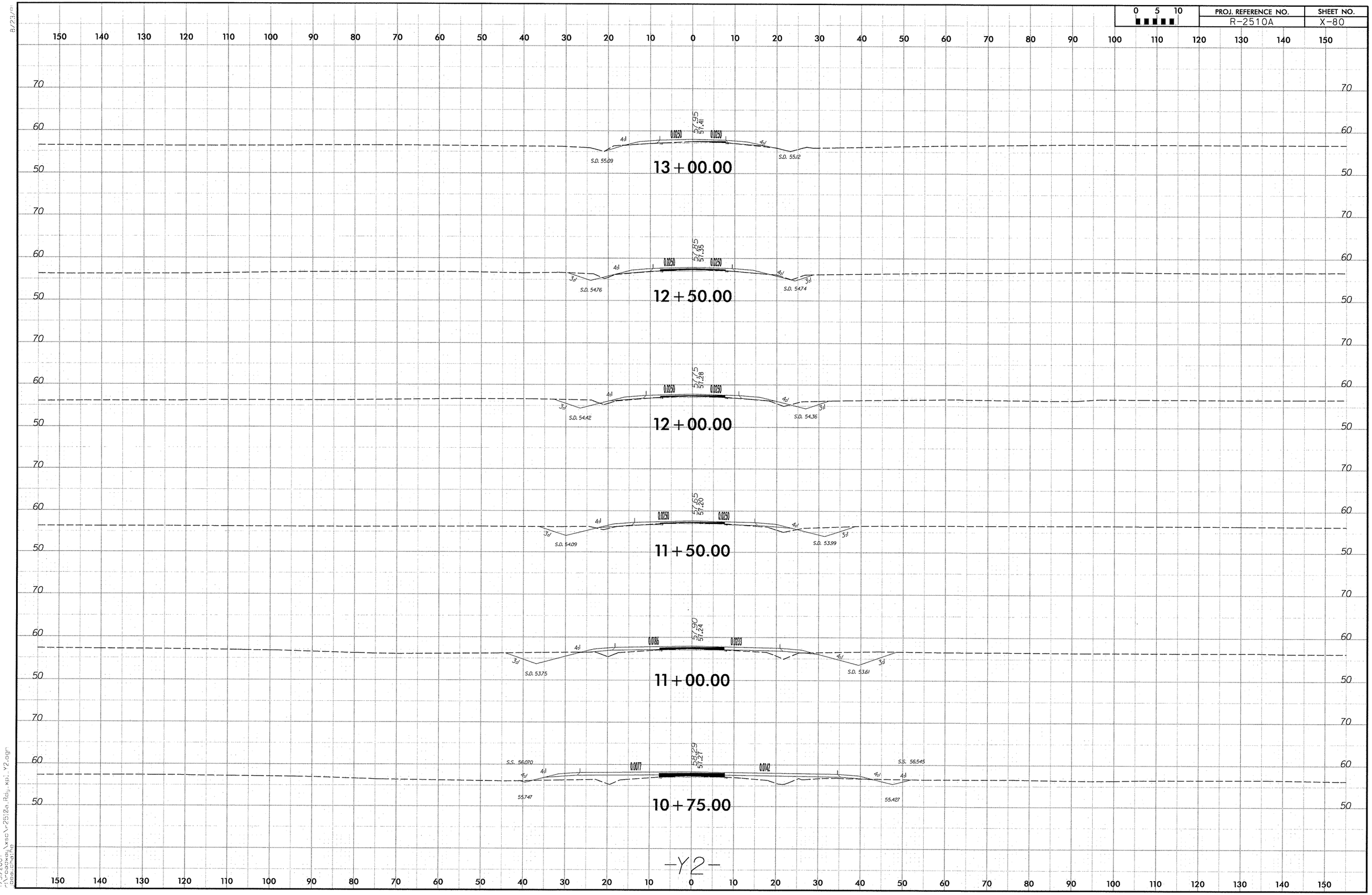

8/23/05

1/31/2007
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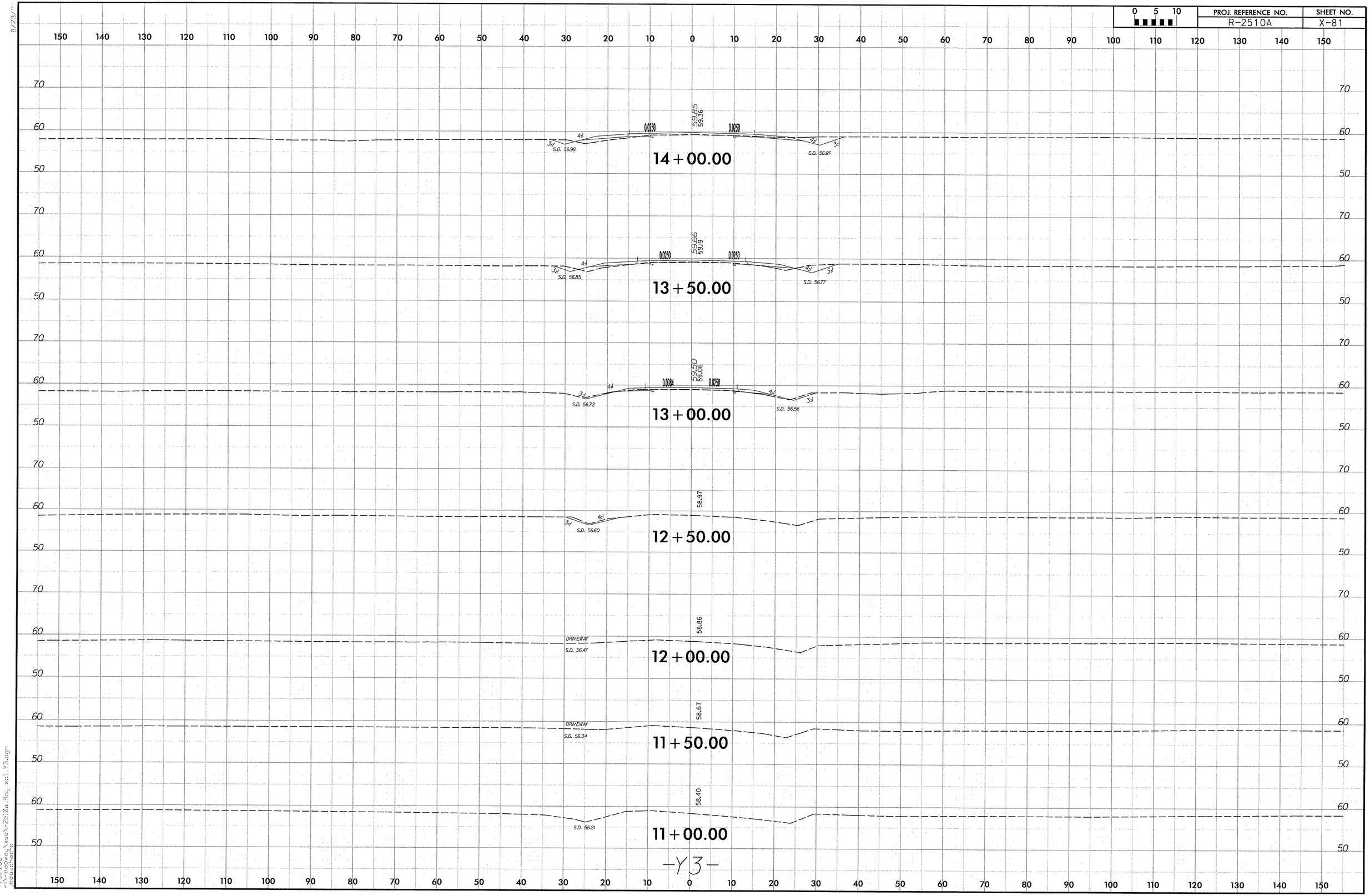

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0 5 10	PROJ. REFERENCE NO.	SHEET NO.
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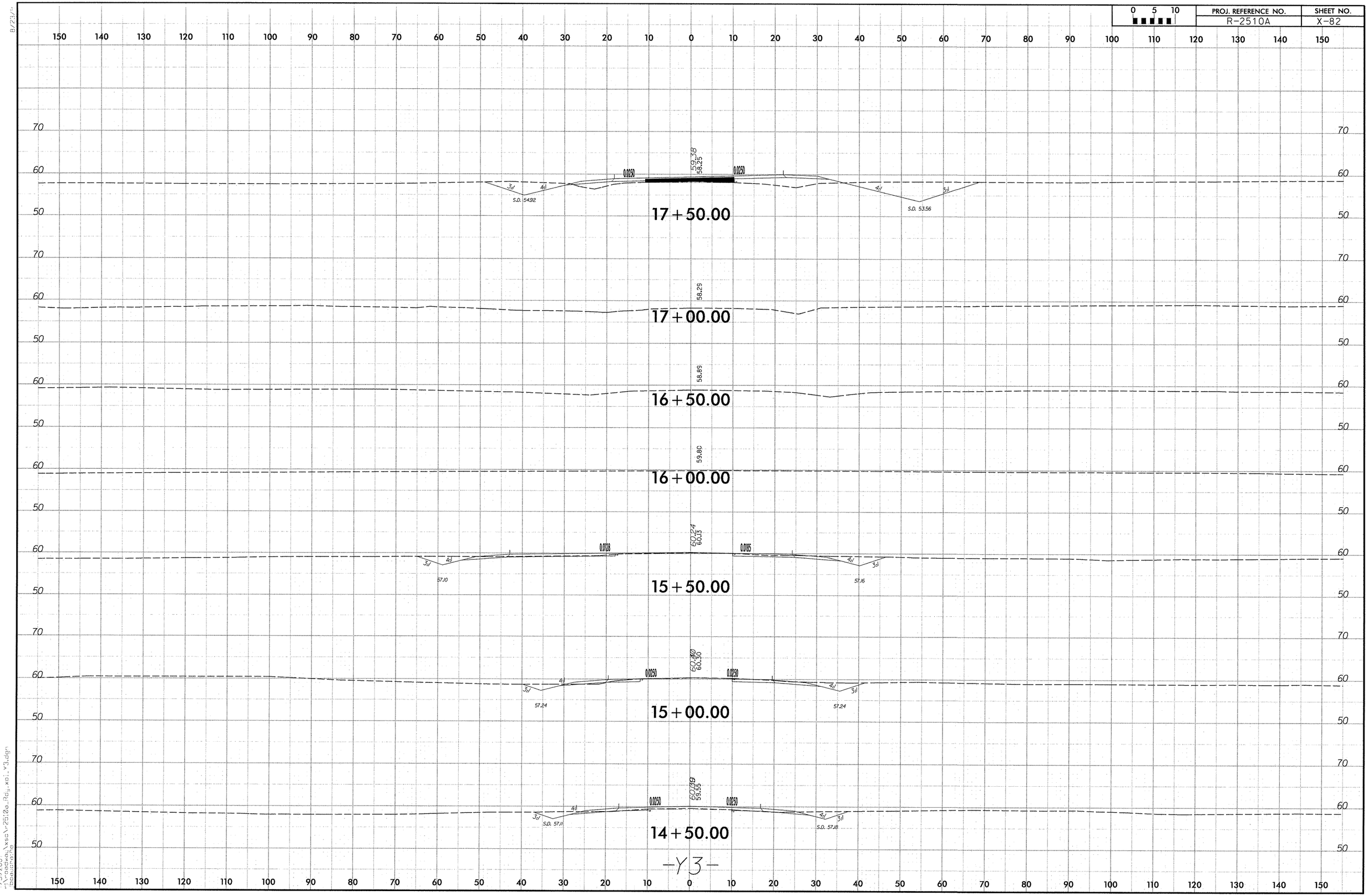

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7/3/2007
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roadway

PROJ. REFERENCE NO.	SHEET NO.
R-2510A	X-83

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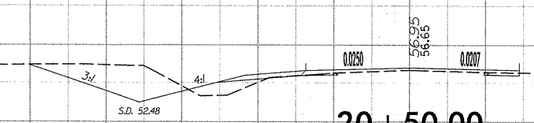
70 60 50



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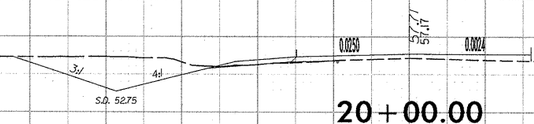

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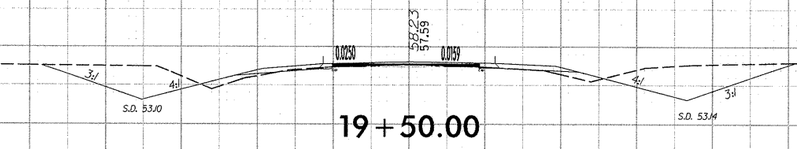
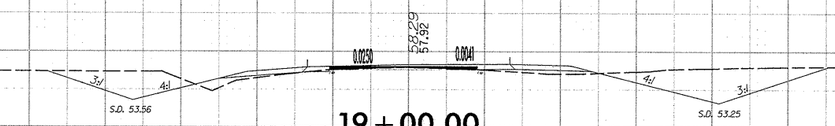
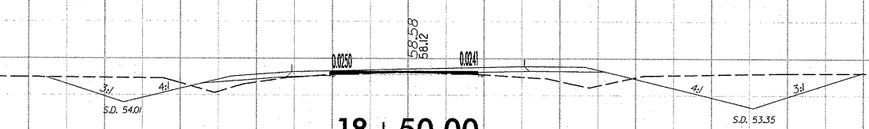


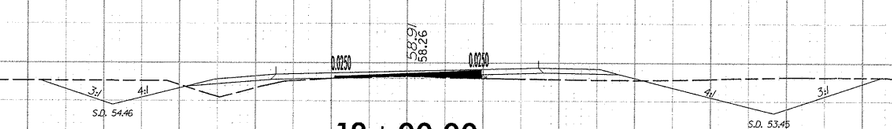
19+50.00



19+00.00



18+50.00



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7/31/2007
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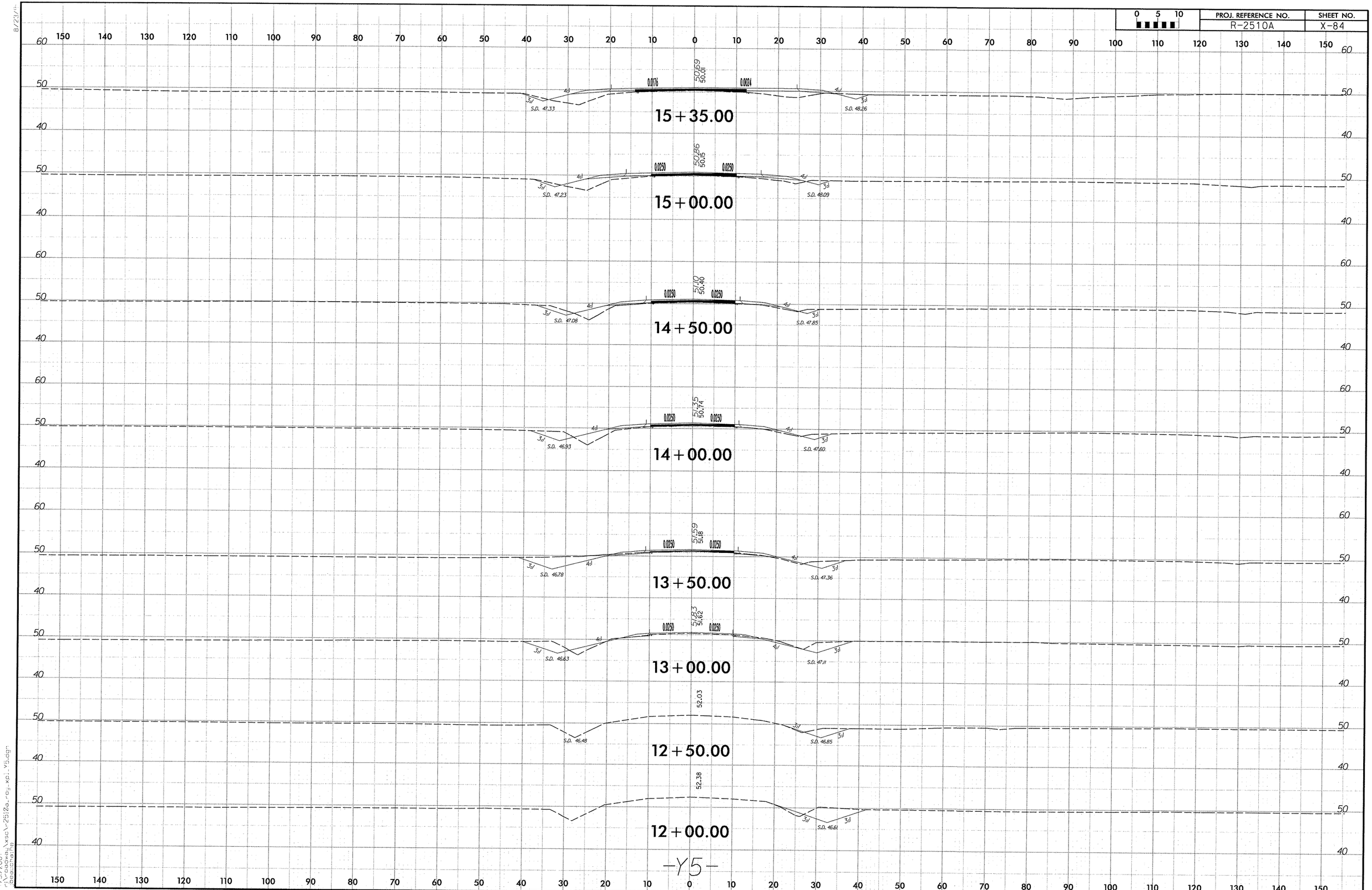
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2510A	X-84



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7/3/2001
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PROJ. REFERENCE NO.	SHEET NO.
R-2510A	X-85

0 5 10

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

60 50 40 30

13+00.00

43.25
43.04
0.0700
0.0600
4:1
4:1

12+50.00

43.48
43.12
0.0800
0.0800
4:1
4:1
3:1
3:1
S.D. 40.050
S.D. 38.205

12+00.00

43.96
43.16
0.0800
0.0800
4:1
4:1
3:1
4:1
S.D. 40.170
S.D. 39.750

11+50.00

44.57
43.10
0.0592
0.0592
4:1
4:1
3:1
3:1
S.D. 40.290
S.D. 39.900

11+00.00

45.18
42.92
0.0314
0.0314
4:1
4:1
3:1
3:1
S.D. 40.400
S.D. 40.050

10+75.00

45.48
42.84
0.0176
0.0176
4:1
4:1

-Y6-

7/3/2007
rt-oasys\xsl\2510a-rdy_xsl_Y6.dgn
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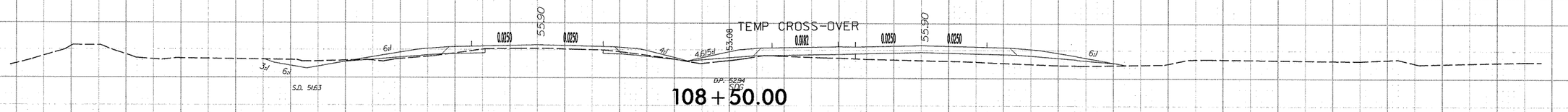
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2510A	X-86

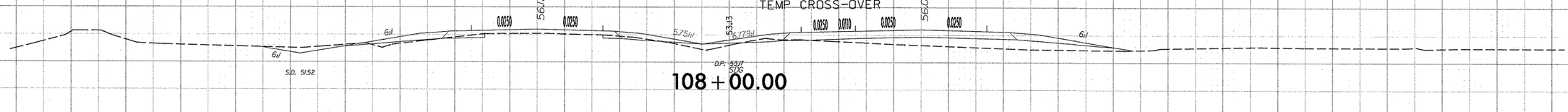
NOTE: -L- CROSS SECTIONS DO NOT INCLUDE FINAL SURFACE LAYER.

TEMP CROSS-OVER



108 + 50.00

TEMP CROSS-OVER



108 + 00.00

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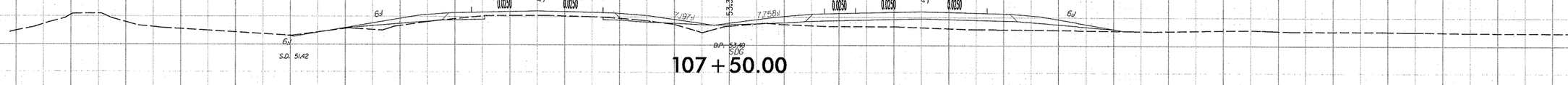
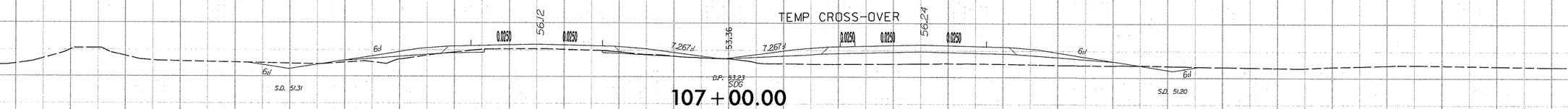


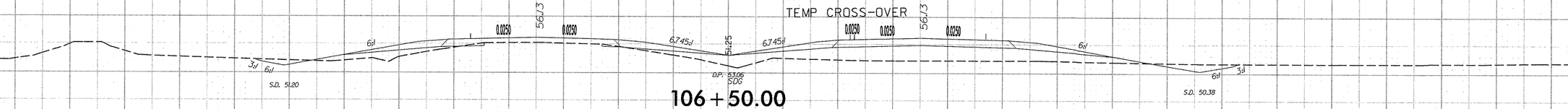
107 + 50.00

TEMP CROSS-OVER



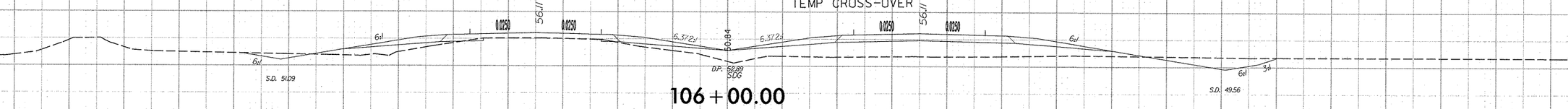
107 + 00.00

TEMP CROSS-OVER



106 + 50.00

TEMP CROSS-OVER



106 + 00.00

7/31/2021
11:20:28 AM
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bdaniels

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2510A	X-87

NOTE: -L- CROSS SECTIONS DO NOT INCLUDE FINAL SURFACE LAYER.

TEMP CROSS-OVER

111+50.00

TEMP CROSS-OVER

111+00.00

TEMP CROSS-OVER

110+50.00

TEMP CROSS-OVER

110+00.00

TEMP CROSS-OVER

109+50.00

TEMP CROSS-OVER

109+00.00

-L-

8/23/07
7/3/2007
c:\projects\xsc\r2510a_rd_xpl_rol.dgn
rdeaton

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2510A	X-88

NOTE: -L- CROSS SECTIONS DO NOT INCLUDE FINAL SURFACE LAYER.

TEMP CROSS-OVER

113+50.00

TEMP CROSS-OVER

113+00.00

TEMP CROSS-OVER

112+50.00

TEMP CROSS-OVER

112+00.00

8/23/07
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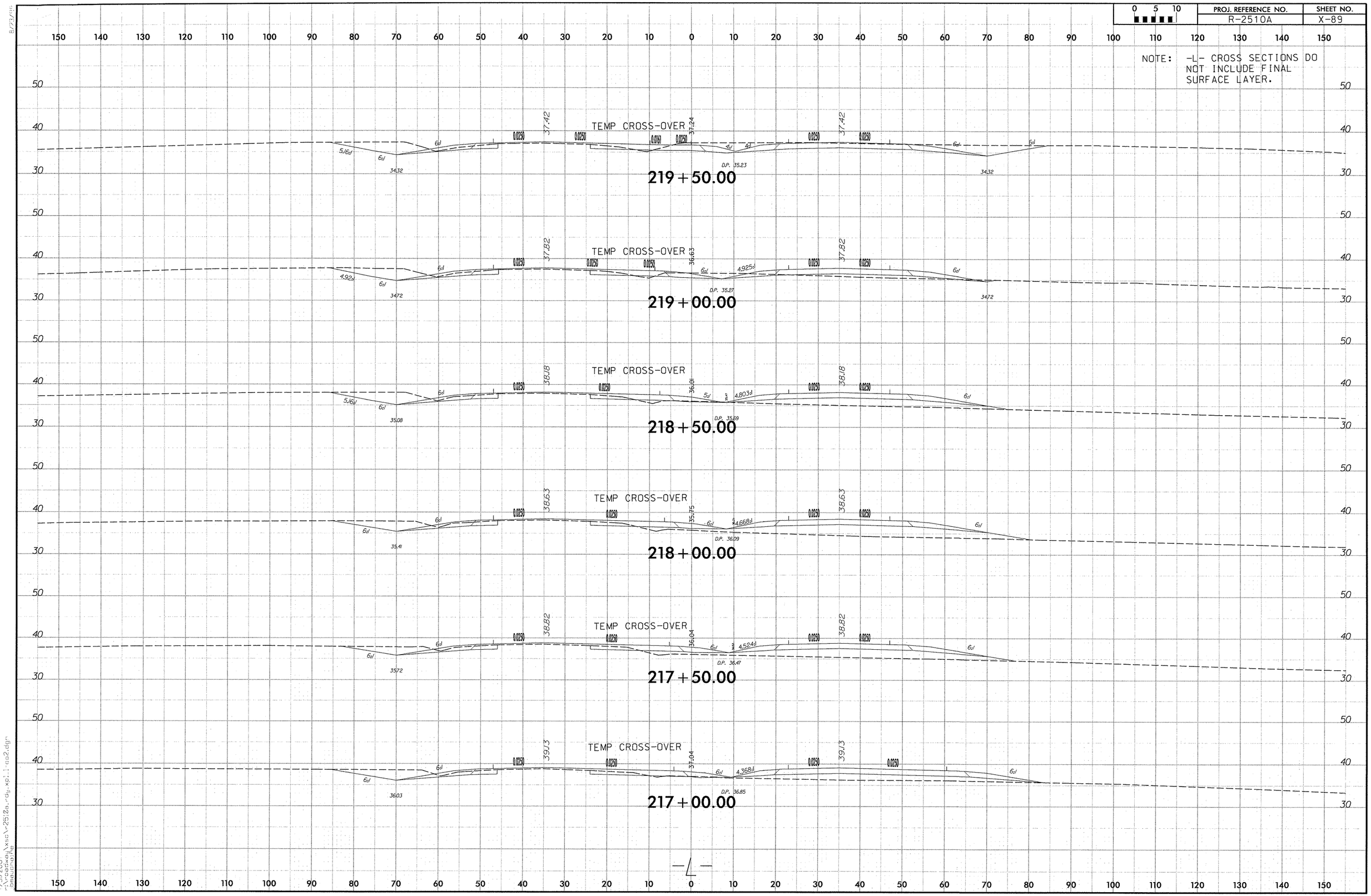
default

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2510A	X-89

NOTE: -L- CROSS SECTIONS DO NOT INCLUDE FINAL SURFACE LAYER.

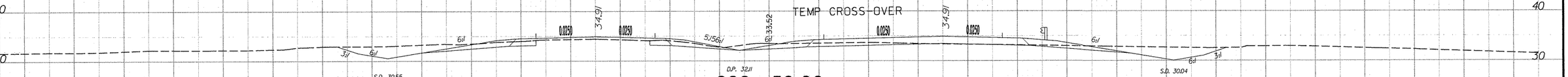


7/31/2007
rjones46 \xsc\r2510a_rdy_xs1_1_cs2.dgn
DMS2018.rpt

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2510A	X-90

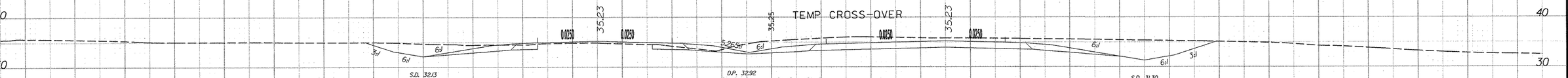
NOTE: -L- CROSS SECTIONS DO NOT INCLUDE FINAL SURFACE LAYER.

TEMP CROSS-OVER



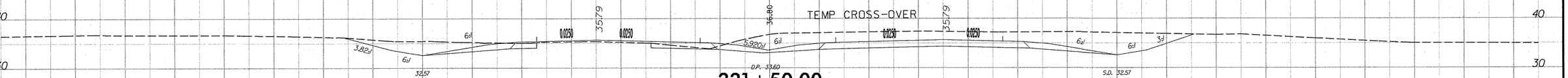
222+50.00

TEMP CROSS-OVER



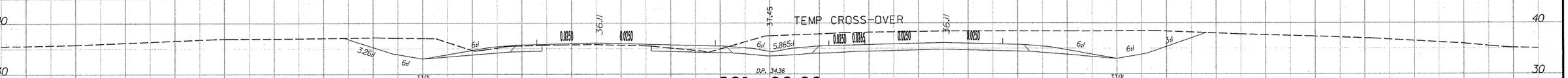
222+00.00

TEMP CROSS-OVER



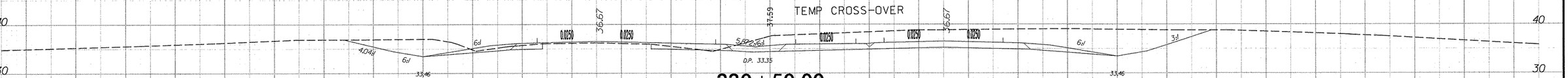
221+50.00

TEMP CROSS-OVER



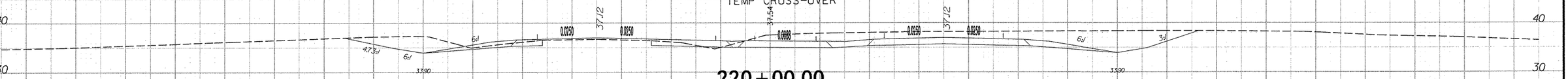
221+00.00

TEMP CROSS-OVER



220+50.00

TEMP CROSS-OVER



220+00.00

7/3/2007
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dbaucom