8/17/99

PROJECT REFERENCE NO.	SHEET NO.
R-2612A	X-1A

R-2612A
CROSS SECTION INDEX

CROSS SECTION SUMMARY	X-1B THROUGH X-1C
-L-	X-1 THROUGH X-23
-Y-	X-24 THROUGH X-45
-Y1-	X-46 THROUGH X-73
-Y2-	X-74 THROUGH X-79
-Y3-	X-80
-Y4-	X-81
-DR1-	X-82
-DR2-	X-83
-DR3-	X-84 THROUGH X-86
-LPB-	X-87 THROUGH X-88
-RPB-	X-89 THROUGH X-97
-RPC-	X-98 THROUGH X-105
-RPD-	X-106 THROUGH X-112
-DR4-	X-113 THROUGH X-114

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NOTE: EARTHWORK QUANTITIES ARE CALCULATED BY THE ROADWAY DESIGN UNIT.
THESE EARTHWORK QUANTITIES ARE BASED IN PART ON SUBSURFACE DATA PROVIDED BY THE GEOTECHNICAL ENGINEERING UNIT.

NOTE: EMBANKMENT COLUMN INCLUDES BACKFILL FOR UNDERCUT

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

CROSS-SECTION SUMMARY

PROJ. REFERENCE NO.	SHEET NO.
R-2612A	X-1B

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."

Station L	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
41+30.54	0	0
41+50.00	4	0
42+00.00	21	3
42+50.00	20	5
43+00.00	20	5
43+50.00	20	10
44+00.00	25	7
44+50.00	39	0
45+00.00000	72	0
45+50.00000	126	0
46+00.00000	145	0
46+50.00000	115	0
47+00.00000	101	0
47+50.00000	98	0
48+00.00000	91	0
48+50.00000	92	0
49+00.00000	85	0
49+50.00000	70	1
50+00.00000	50	1
50+50.00000	29	1
51+00.00000	19	3
51+50.00000	16	20
52+00.00000	15	178
52+50.00000	14	399
53+00.00000	16	444
53+10.17	4	84

Station L	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
62+72.74	0	0
63+00.00	10	0
63+50.00	31	0
64+00.00	22	3
64+50.00	151	19
65+00.00	153	26
65+50.00	78	10
66+00.00	104	0
66+50.00	65	0
67+00.00	44	0
67+50.00	40	0
68+00.00	42	0
68+50.00	30	0
69+00.00	22	265
69+50.00	19	753
70+00.00	17	498
70+50.00	18	15
71+00.00	22	7
71+50.00	27	2
72+00.00	31	2
72+18.43	12	1

Station L	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
50+18.24000	0	0
50+50.00000	9	1
51+00.00000	26	2
51+50.00000	23	4
52+00.00000	21	14
52+50.00000	23	14
53+00.00000	27	9
53+50.00000	28	14
54+00.00000	29	22
54+50.00000	28	24
55+00.00000	37	23
55+50.00000	56	19
56+00.00000	89	13
56+50.00000	153	10
57+00.00000	232	7
57+50.00000	330	10
57+87.22000	292	11

Station L	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
80+50.00	0	0
81+00.00000	1797	24
81+50.00000	1436	9
82+00.00000	1119	10
82+50.00000	857	7
83+00.00000	648	0
83+50.00000	484	0
84+00.00000	319	0
84+50.00000	144	0
85+00.00000	49	1
85+50.00000	33	4
86+00.00000	31	6
86+50.00000	30	5
87+00.00000	30	4
87+50.00000	33	1
88+00.00000	38	1
88+50.00000	45	0
89+00.00000	56	0
89+50.00000	66	0
90+00.00000	66	0
90+50.00000	61	0
91+00.00000	52	0
91+50.00000	50	0
92+00.00000	56	0
92+50.00000	57	0
93+00.00000	53	0
93+50.00000	31	0
93+68.1900000	2	0

Station Y	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+00.00	0	0
10+50.00	15	6
11+00.00	16	26
11+50.00	4	32
12+00.00	13	25
12+50.00	37	22
13+00.00	40	20
13+50.00	61	25
14+00.00	83	35
14+50.00	36	21
15+00.00	8	0
15+50.00	14	234
16+00.00	17	481
16+50.00	22	610
17+00.00	14	696
17+50.00	6	709
18+00.00	3	645
18+50.00	1	505
19+00.00	1	403
19+50.00	1	459
20+00.00	0	630
20+50.00	0	704
21+00.00	0	719
21+50.00	0	791
22+00.00	0	914
22+50.00	0	1019
23+00.00	0	1204
23+50.00	0	1344
24+00.00	0	1480
24+50.00	0	1504
25+00.00	0	1278
25+50.00	0	1098
26+00.00	0	1232
26+50.00	0	1877
27+00.00	0	2542
27+50.00	0	4267
28+00.00	0	8515
28+50.00	0	12626
29+00.00	0	13673
29+50.00	0	12244
30+00.00	0	9908
30+50.00	0	8171
31+00.00	0	7449
31+50.00	0	6716
32+00.00	0	5793
32+16.06	0	1725

Station Y	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
34+66.06	0	0
35+00.00	0	2396
35+50.00	0	3310

Station Y	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
36+00.00	0	3657
36+50.00	0	4845
37+00.00	0	5905
37+50.00	0	6631
38+00.00	0	5688
38+50.00	0	4831
39+00.00	0	4735
39+50.00	0	3668
40+00.00	0	2573
40+50.00	0	1717
41+00.00	0	1157
41+50.00	0	982
42+00.00	0	1152
42+50.00	0	1160
43+00.00	0	624
43+50.00	198	111
44+00.00	299	0
44+50.00	202	0
45+00.00	218	0
45+50.00	132	25
46+00.00	24	159
46+50.00	10	383
47+00.00	0	512
47+50.00	0	770
48+00.00	0	940
48+50.00	0	698
49+00.00	5	389
49+50.00	31	170
50+00.00	61	54
50+50.00	70	6
51+00.00	113	11
51+50.00	153	20
52+00.00	135	31
52+50.00	106	24
53+00.00	56	10
53+50.00	12	68
54+00.00	3	61

Station Y1	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
14+37.01	0	0
14+50.00	18	0
15+00.00	116	0
15+50.00	91	2
16+00.00	92	8
16+50.00	106	8
17+00.00	87	6
17+50.00	46	28
18+00.00	23	47
18+50.00	11	61
19+00.00	5	157
19+50.00	0	348

Station Y1	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
20+00.00	0	554
20+50.00	0	918
21+00.00	0	1229
21+50.00	0	1716
22+00.00	0	2231
22+50.00	0	2285
23+00.00	0	2177
23+50.00	0	1960
24+00.00	0	1534
24+50.00	0	979
25+00.00	8	480
25+50.00	197	118
26+00.00	506	0
26+50.00	768	0
27+00.00	1010	0
27+50.00	1087	0
28+00.00	986	0
28+50.00	846	0
29+00.00	756	0
29+50.00	680	0
30+00.00	533	0
30+50.00	336	0
31+00.00	167	0
31+50.00	71	24
32+00.00	18	125
32+50.00	0	350
33+00.00	0	678
33+50.00	0	1077
34+00.00	0	1338
34+50.00	0	1353
35+00.00	0	1299
35+50.00	0	1256
36+00.00	0	1234
36+50.00	0	1388
37+00.00	0	2159
37+50.00	3	2030
38+00.00	4	1063
38+50.00	14	716
39+00.00	75	401
39+50.00	178	142
40+00.00	221	75
40+50.00	146	265
41+00.00	66	880
41+50.00	25	1788
42+00.00	0	2747
42+50.00	0	3342
43+00.00	0	3342
43+50.00	0	3106
44+00.00	0	2606
44+50.00	0	1918
45+00.00	0	1247
45+50.00	0	764
46+00.00	0	485

Station Y1	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
46+50.00	2	227
47+00.00	16	85
47+50.00	57	19
48+00.00	135	1
48+50.00	282	0
49+00.00	393	0
49+50.00	353	0
50+00.00	196	0
50+50.00	118	0
51+00.00	114	12
51+50.00	159	12
52+00.00	309	0
52+50.00	452	0
53+00.00	541	0
53+50.00	555	0
54+00.00	487	0
54+50.00	351	0
55+00.00	229	0
55+50.00	140	14
56+00.00	78	40
56+50.00	38	80
57+00.00	15	134
57+50.00	4	191
58+00.00	0	255
58+50.00	0	340
59+00.00	0	472
59+50.00	0	647
60+00.00	0	829
60+50.00	0	957
61+00.00	0	972
61+50.00	0	971
62+00.00	0	922
62+50.00	0	897
63+00.00	0	996
63+50.00	0	1080
64+00.00	0	984
64+50.00	0	712
65+00.00	0	523
65+50.00	0	523
66+00.00	0	707
66+50.00	0	997
67+00.00	0	1268
67+50.00	0	1182
68+00.00	1	627
68+50.00	23	149
69+00.00	25	40
69+50.00	4	73
70+00.00	13	57
70+50.00	15	41
71+00.00	9	55
71+50.00	5	99
72+00.00	0	264
72+50.00	0	530

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NOTE: EARTHWORK QUANTITIES ARE CALCULATED BY THE ROADWAY DESIGN UNIT.
THESE EARTHWORK QUANTITIES ARE BASED IN PART ON SUBSURFACE DATA PROVIDED BY THE GEOTECHNICAL ENGINEERING UNIT.

NOTE: EMBANKMENT COLUMN INCLUDES BACKFILL FOR UNDERCUT

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

CROSS-SECTION SUMMARY

PROJ. REFERENCE NO.	SHEET NO.
R-2612A	X-1C

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."

Station Y1	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
73+00.00	0	852
73+50.00	0	1088
74+00.00	0	1099
74+50.00	0	898
75+00.00	0	717
75+50.00	0	687
76+00.00	0	652
76+50.00	0	602
77+00.00	0	618
77+50.00	0	671
78+00.00	0	735
78+50.00	0	734
79+00.00	0	569
79+50.00	2	318
80+00.00	82	93
80+50.00	323	0
81+00.00	600	0
81+50.00	728	0
82+00.00	733	0
82+50.00	533	0
82+52.97	20	0

Station Y2	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+05.00000	0	0
10+50.0000	9	29
11+00.0000	13	184
11+50.0000	5	545
12+00.0000	3	993
12+50.0000	4	1278
13+00.0000	6	1224
13+50.0000	27	864
14+00.0000	49	566
14+50.0000	42	444
15+00.0000	43	440
15+34.8500000	37	340
15+88.7200000	0	0
16+00.00	8	5
16+50.00	143	11
16+88.00	201	0
17+00.00	68	0
17+50.00	355	0
18+00.00	398	2
18+50.00	333	11
19+00.00	376	9
19+50.00	517	0
20+00.00	532	0
20+50.00	442	0
21+00.00	312	0
21+50.00	166	3
22+00.00	53	3
22+50.00	7	1

Station Y3	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
12+00.00000	0	0
12+50.00	2	6
13+00.00	2	26
13+50.00	1	42
14+00.00	12	40
14+50.00	39	24
15+00.00	104	9
15+50.00	235	3
15+84.26000	218	0

Station Y4	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+14.21000	0	0
10+50.00	86	42
11+00.00	60	42
11+50.00	0	19
11+75.00000	0	3

Station Dr1	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+00.0000	0	0
10+50.0000	0	31
10+84.61	0	42

Station Dr2	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+00.00	0	0
10+25.00	0	8
10+50.00	0	20
10+75.00	0	28
10+85.60	0	14

Station Dr3	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+00.00	0	0
10+25.00	14	3
10+50.00	4	26
10+75.00	0	112
11+00.00	0	254
11+25.00	0	418
11+50.00	0	482
11+75.00	0	387
12+00.00	0	285

Station Dr3	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
12+07.86	0	81

Station Lpb	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
12+38.47	0	0
12+50.00	87	2
13+00.00	706	5
13+50.00	1023	0
14+00.00	565	82
14+50.00	59	382
15+00.00	0	1297
15+50.00	0	2829

Station Rpb	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
13+00.00	0	0
13+50.00	23	209
14+00.00	10	106
14+50.00	53	56
15+00.00	127	43
15+50.00	247	18
16+00.00	406	0
16+50.00	445	0
17+00.00	319	0
17+50.00	136	32
18+00.00	33	164
18+50.00	4	524
19+00.00	0	691
19+50.00	0	624
20+00.00	0	731
20+50.00	0	954
21+00.00	0	1347
21+50.00	0	2038
22+00.00	0	3211
22+50.00	0	5113
23+00.00	0	6978

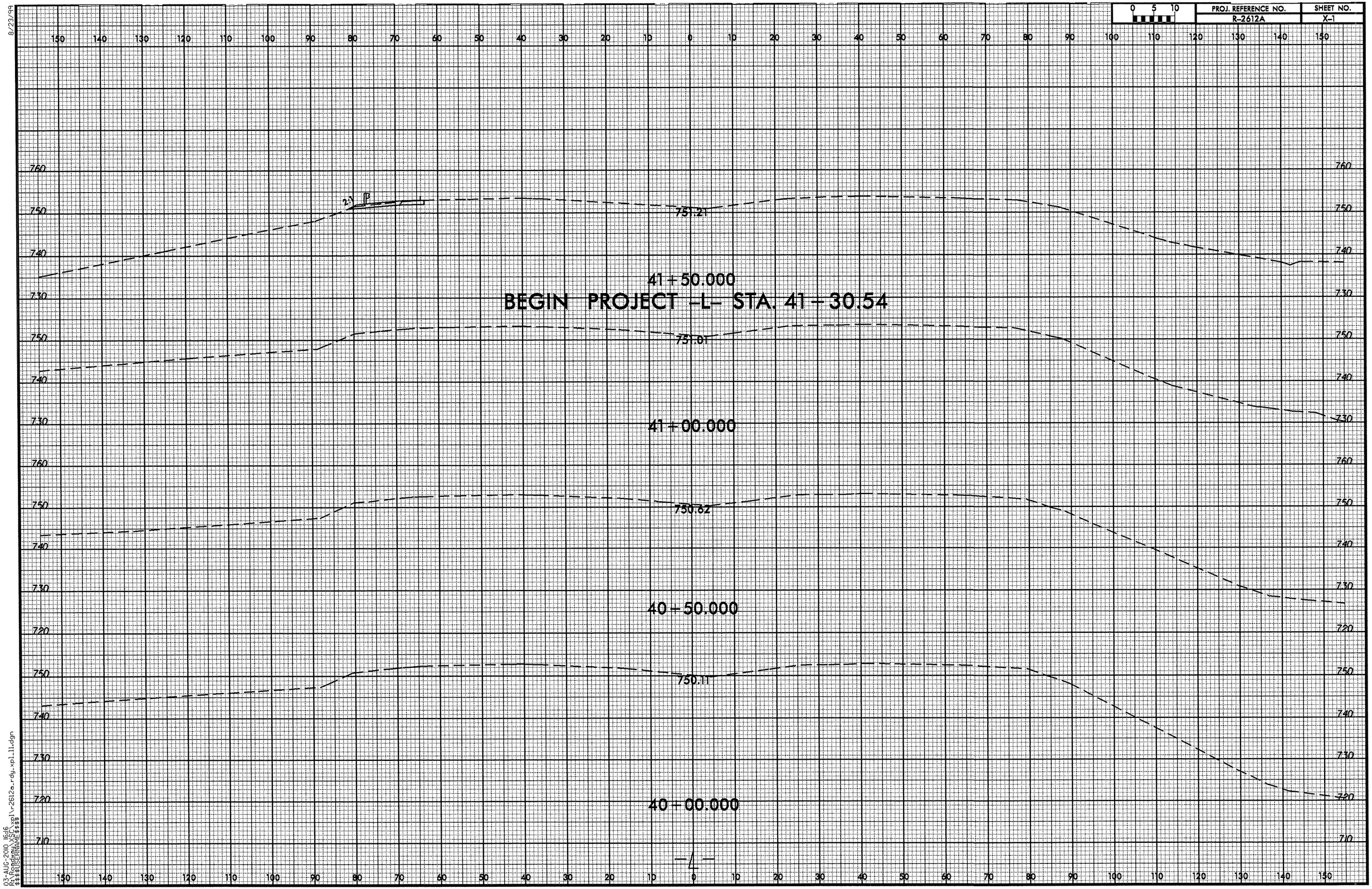
Station Rpb	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
23+00.00000	0	0
23+50.00	0	8954
24+00.00	0	10223
24+50.00	0	10772
25+00.00	0	11369
25+50.00	0	11344
26+00.00	0	11406
26+50.00	0	10779
27+00.00	0	9233
27+50.00	0	8778
28+00.00	0	6678

Station Rpc	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
14+67.47000	0	0
15+00.00	385	6
15+50.00	687	7
16+00.00	882	2
16+50.00	1133	0
17+00.00	1424	0
17+50.00	1724	0
18+00.00	1795	0
18+50.00	1615	0
19+00.00	1325	0
19+50.00	843	0
20+00.00	344	59
20+50.00	65	466
21+00.00	0	1274
21+50.00	0	2014
22+00.00	0	2310
22+50.00	0	1830
23+00.00	0	985
23+50.00	0	489
24+00.00	0	336
24+50.00	0	412
25+00.00	0	654
25+50.00	0	1090
26+00.00	0	1983
26+50.00	0	3026
27+00.00	0	3624
27+50.00	0	4058
28+00.00	0	4654
28+50.00	0	5243
29+00.00	0	5836
29+50.00	0	5693
29+97.68000	0	4973

Station Rpd	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
14+35.89	0	0
14+50.00	552	11
15+00.00	2319	44
15+50.00	2989	45
16+00.00	3551	20
16+50.00	3927	0
17+00.00	4089	0
17+50.00	3917	0
18+00.00	3539	0
18+50.00	3237	0
19+00.00	2889	0
19+50.00	1517	67

Station Rpd	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
20+00.00	223	249
20+50.00	60	650
21+00.00	15	1719
21+50.00	0	2913
22+00.00	0	3736
22+50.00	0	3937
22+87.47	0	2791

Station Dr4	Uncl. Exc. (cu. yd.)	Embt (cu. yd.)
10+12.00	0	0
10+25.00	0	174
10+50.00	0	344
10+75.00	0	270
11+00.00	0	129
11+25.00	2	37
11+35.00	2	1



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0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2612A	X-2

44 + 00.000

752.50

43 + 50.000

752.47

43 + 00.000

752.38

42 + 50.000

751.94

42 + 00.000

751.72

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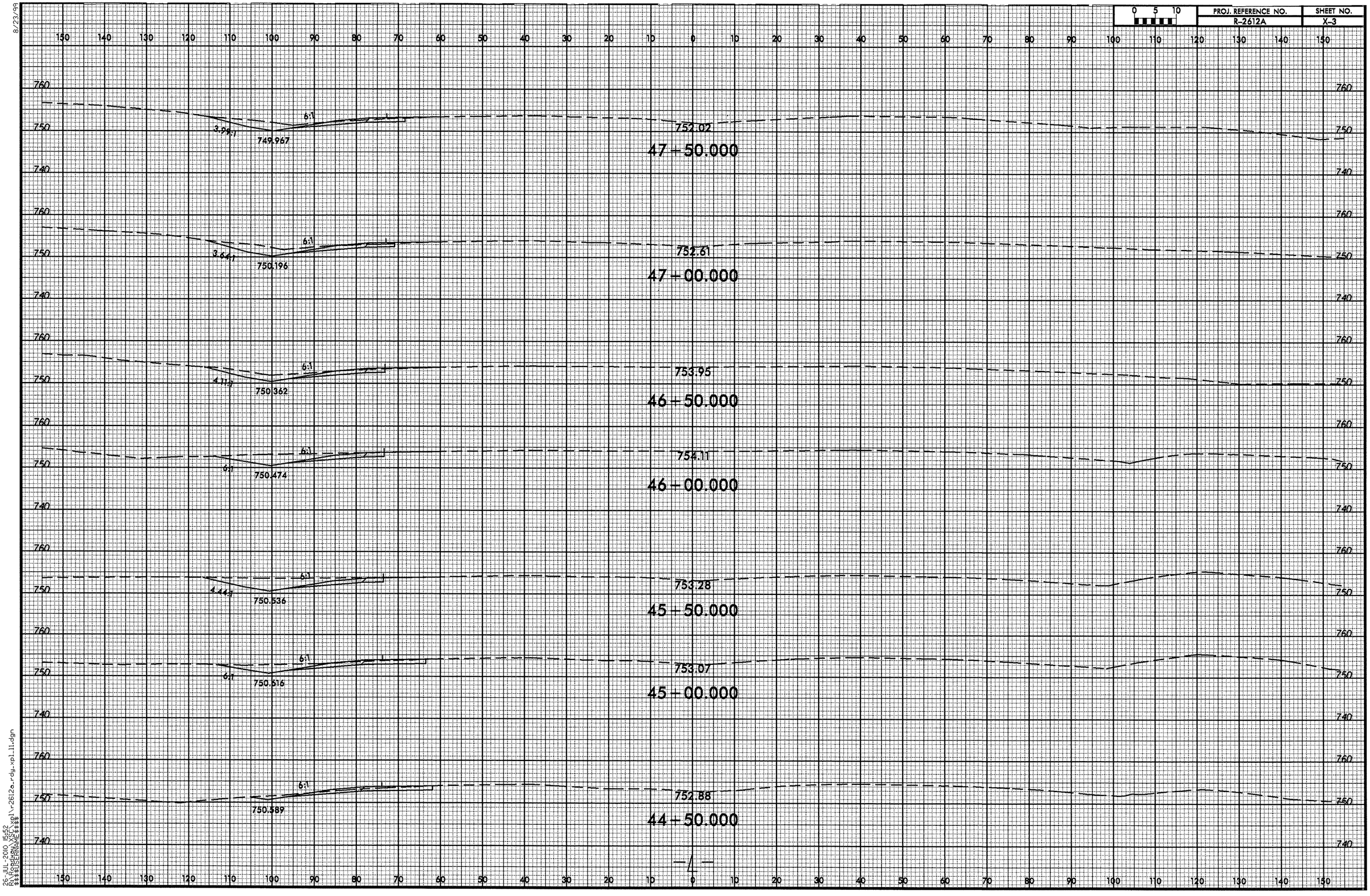

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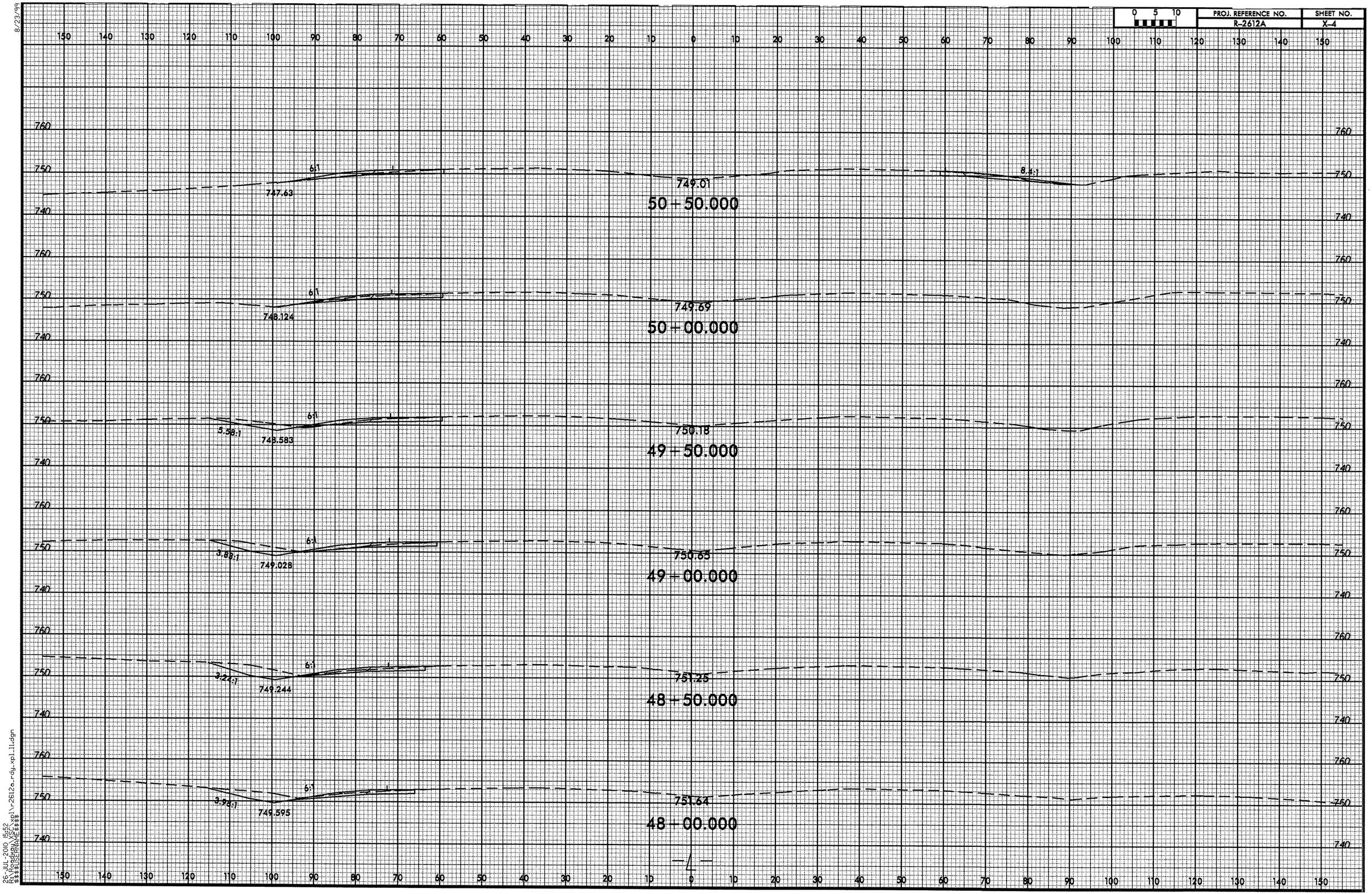

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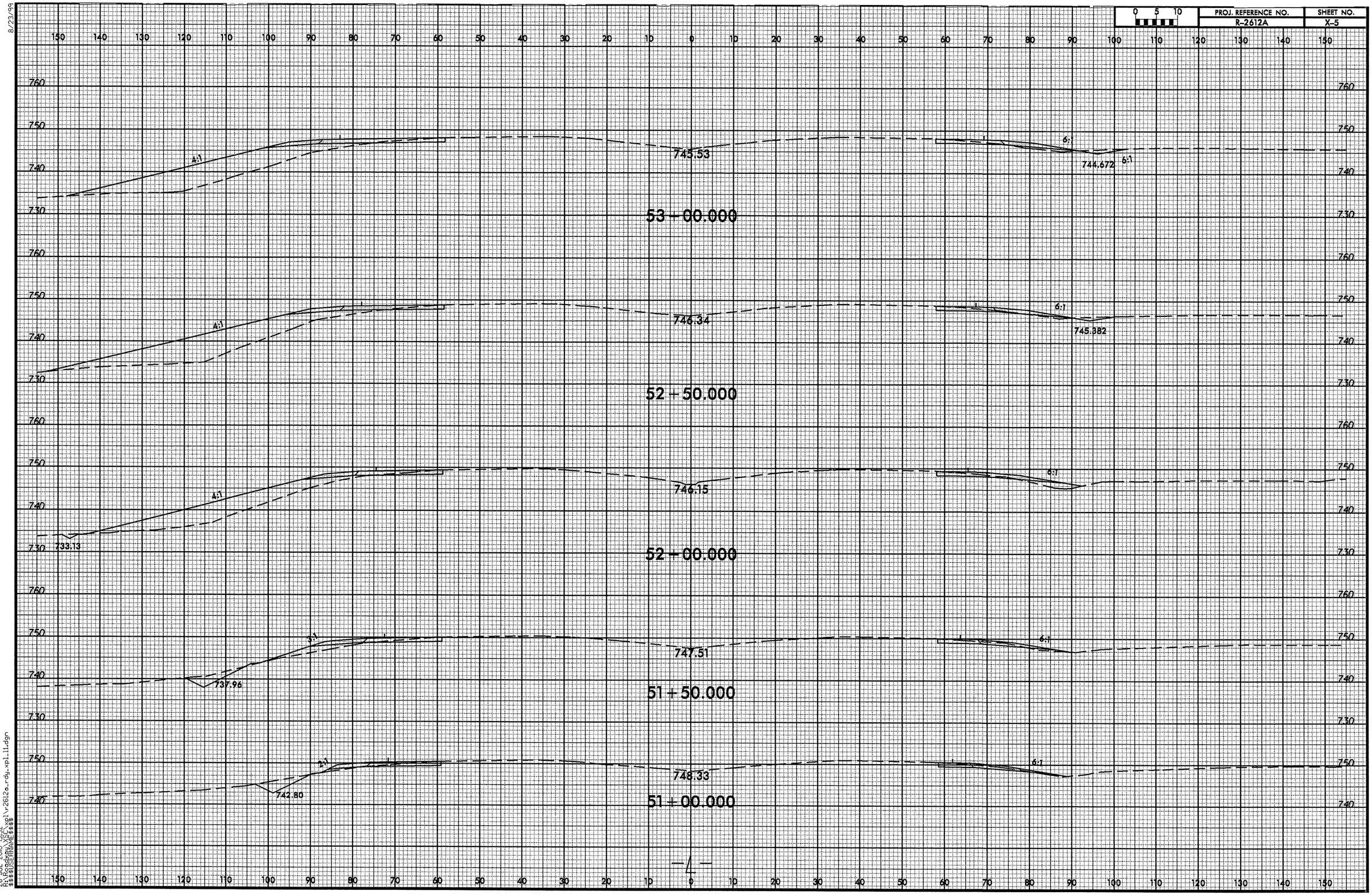

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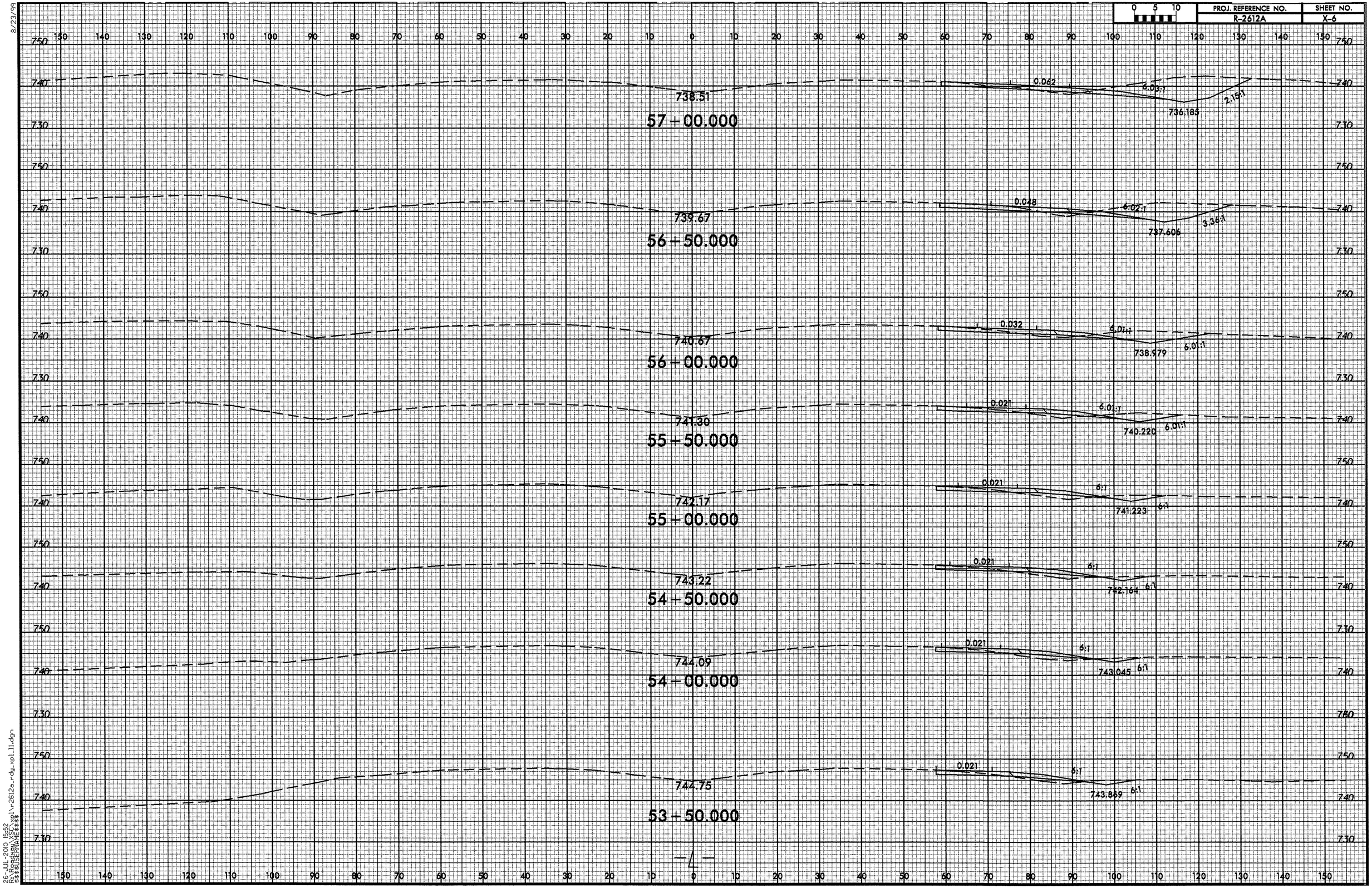

8/23/99

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8/23/99

PROJ. REFERENCE NO.	SHEET NO.
R-2612A	X-8

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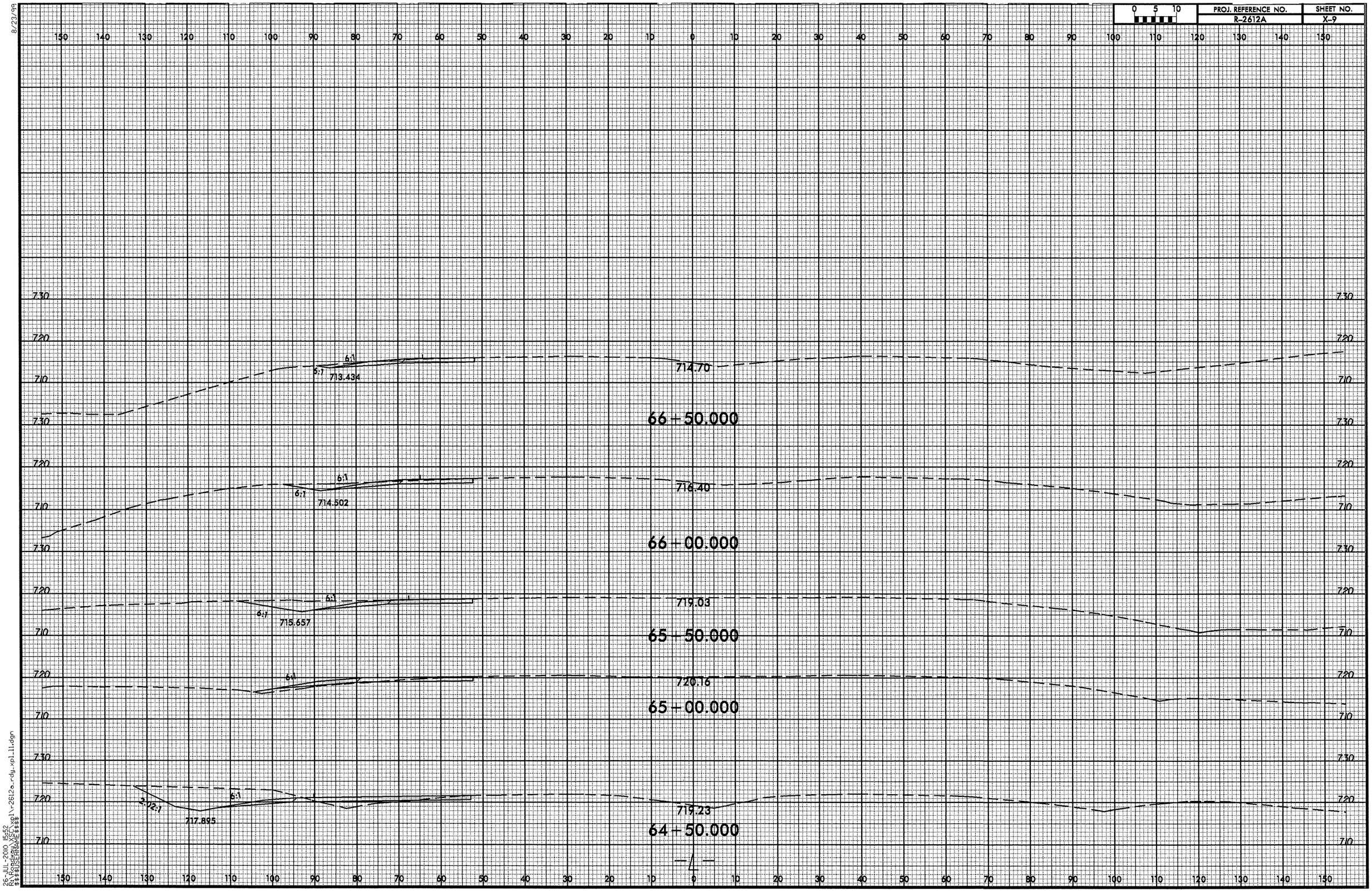

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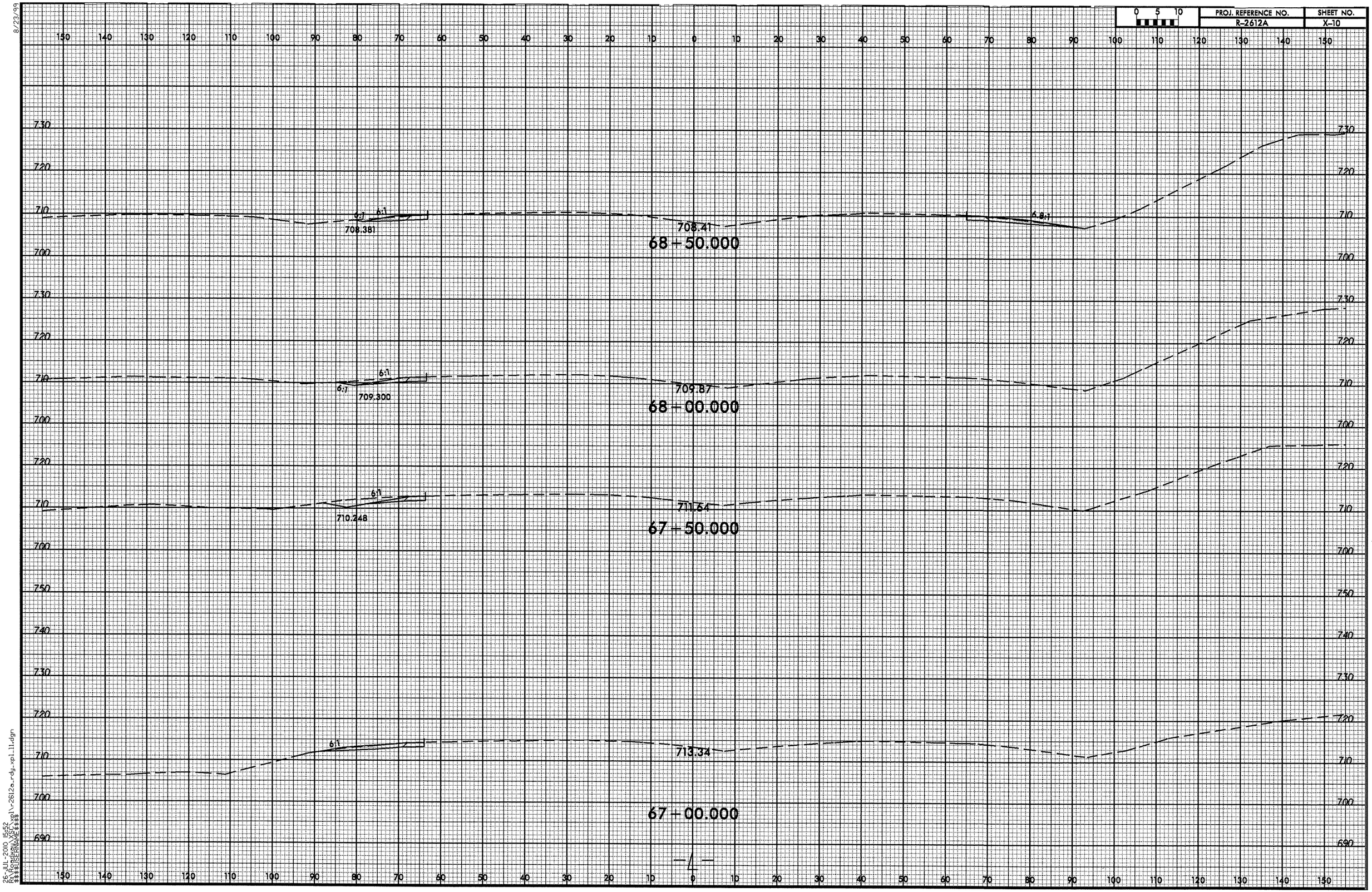
	R-2612A	X-10



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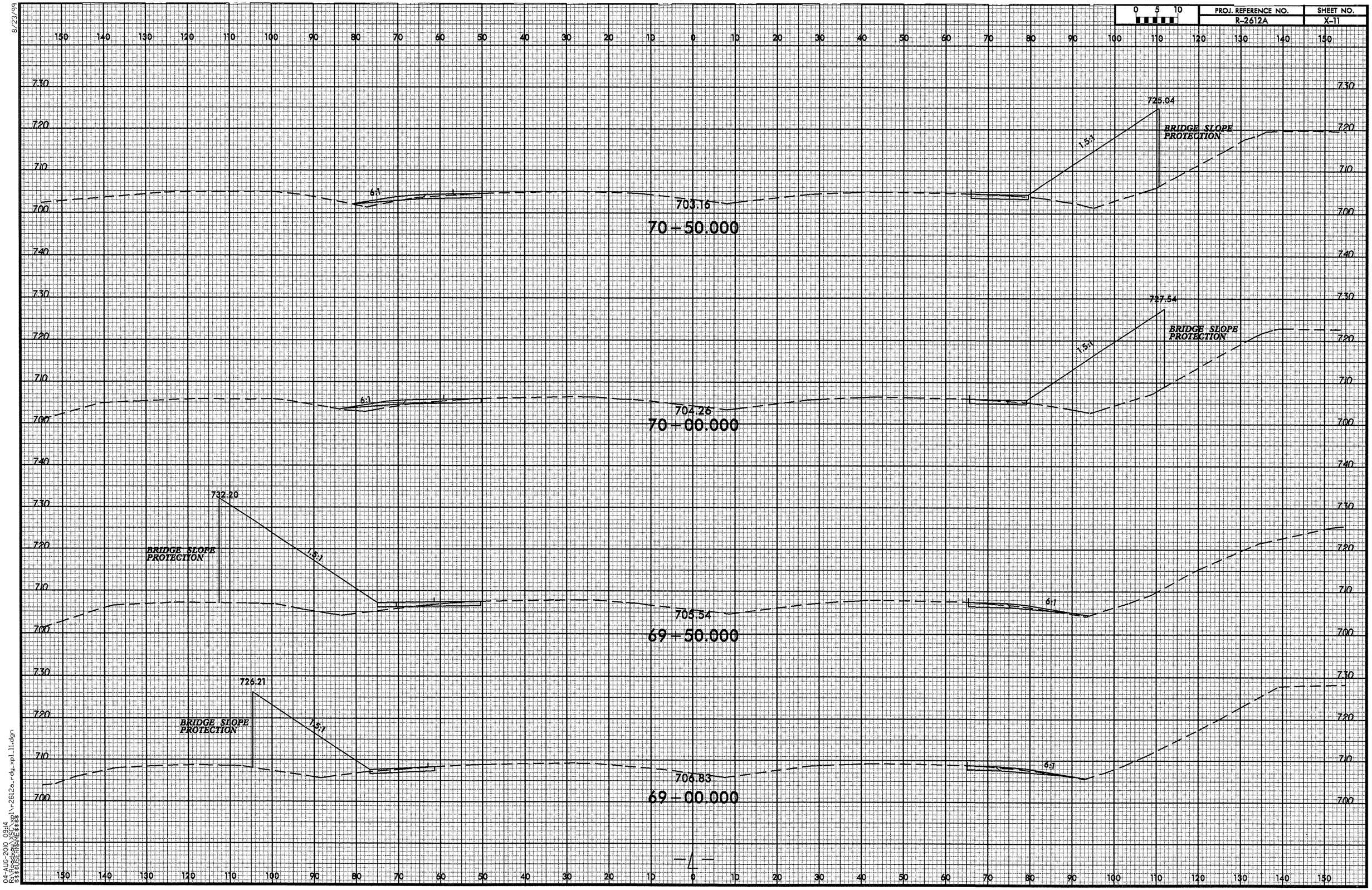

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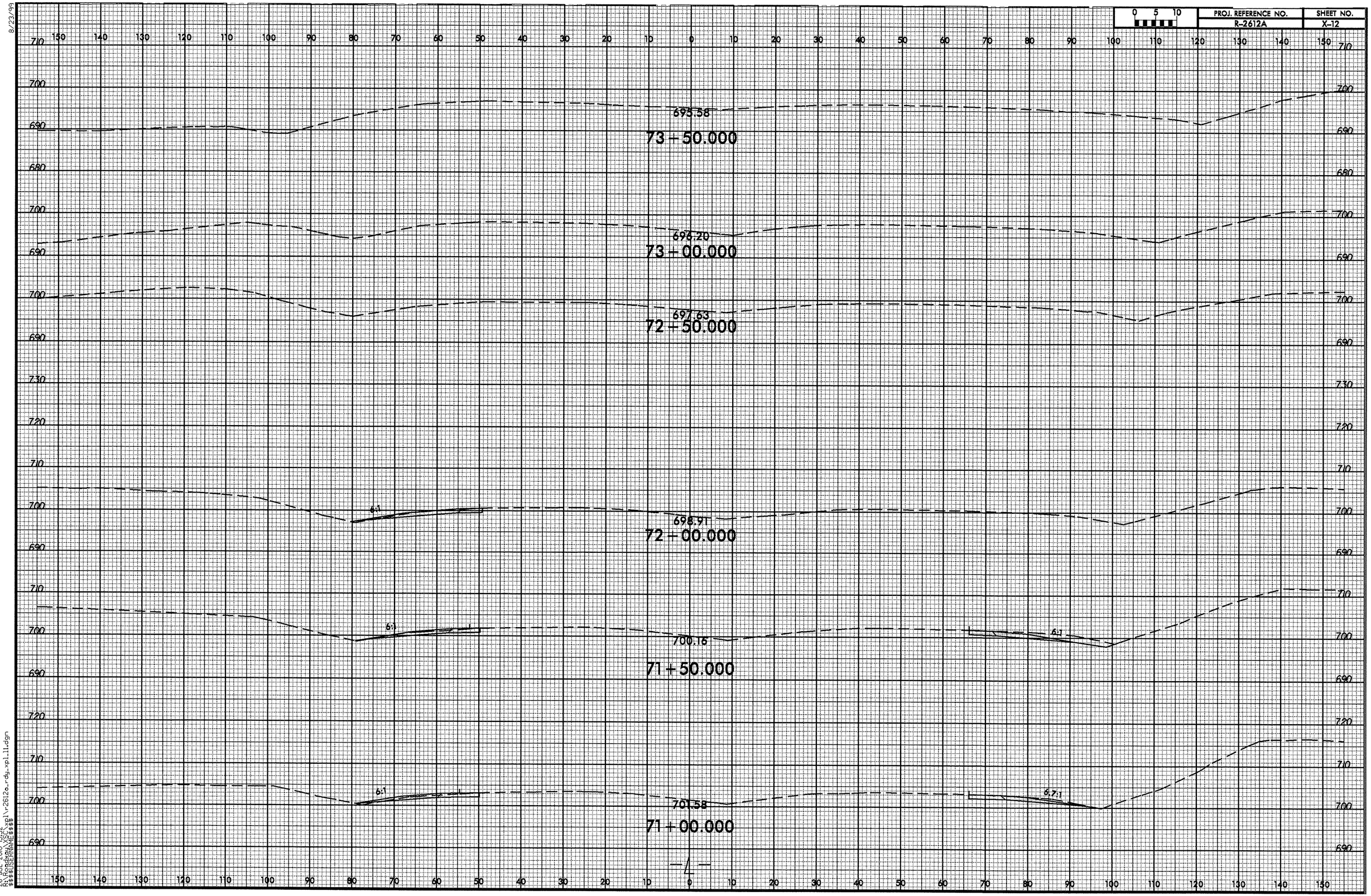

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8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2612A	X-13

686.86
76+50.000

688.16
76+00.000

689.44
75+50.000

689.93
75+00.000

692.74
74+50.000

695.06
74+00.000

26-JUL-2000 15:52
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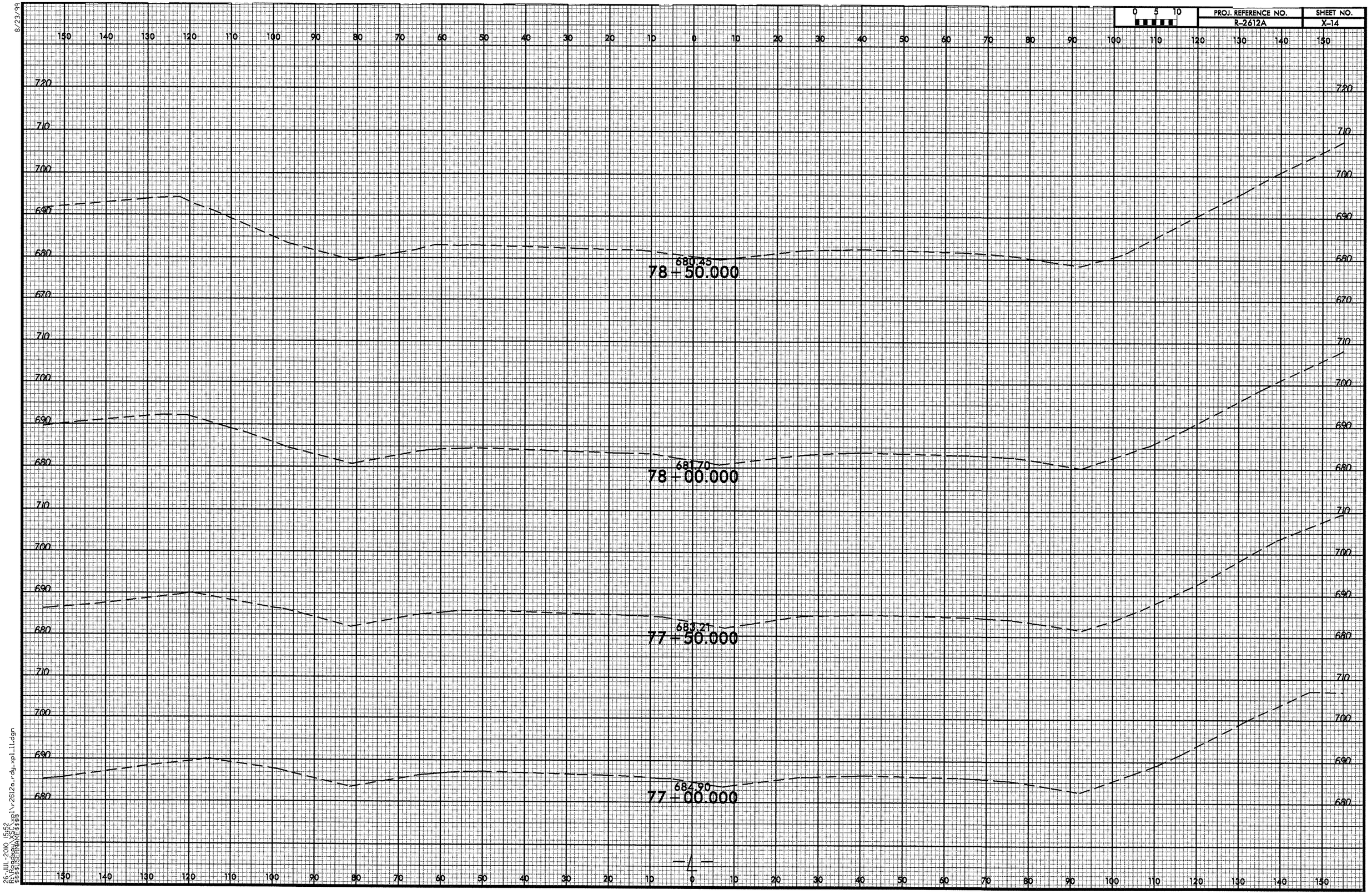

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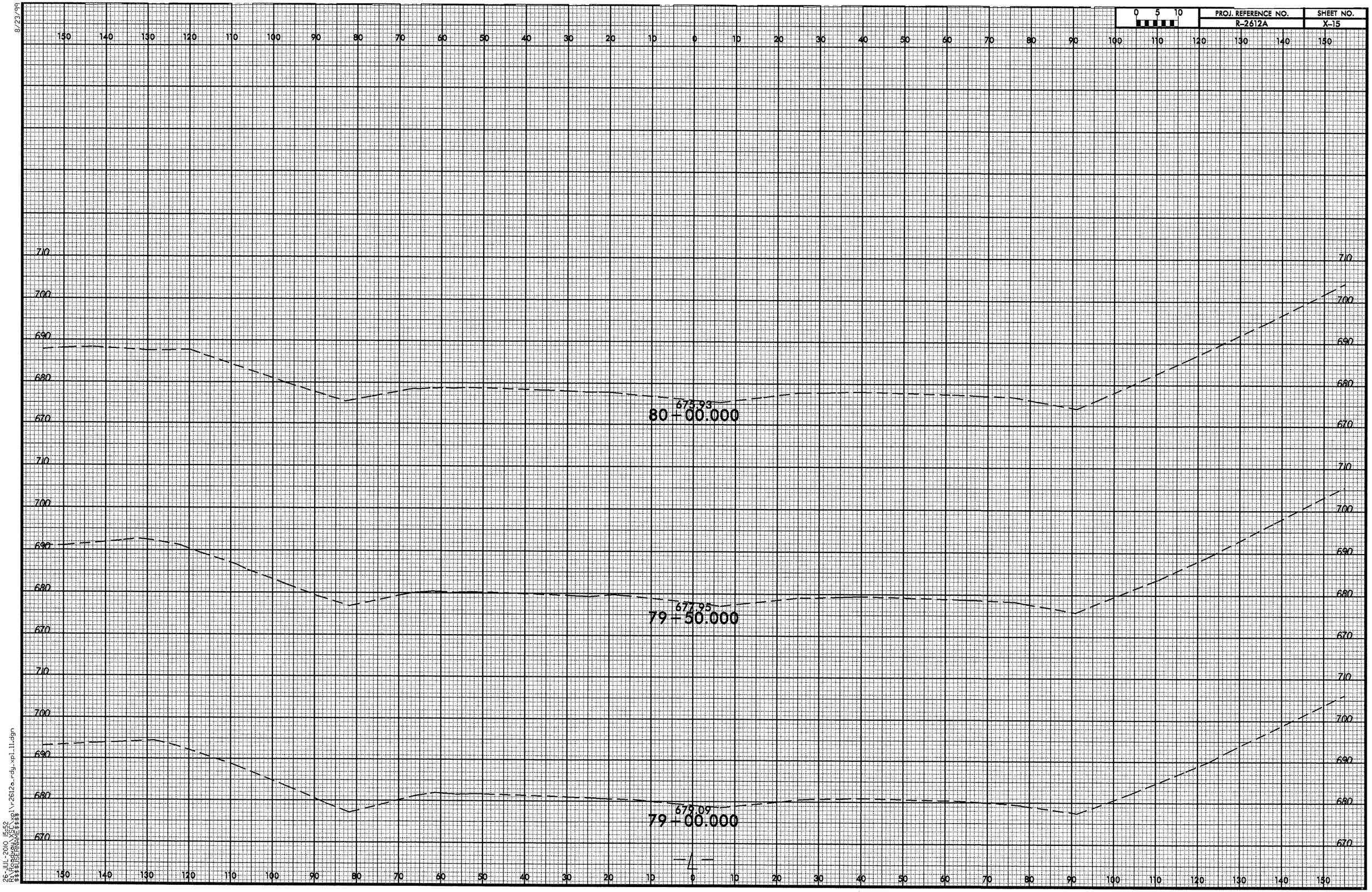

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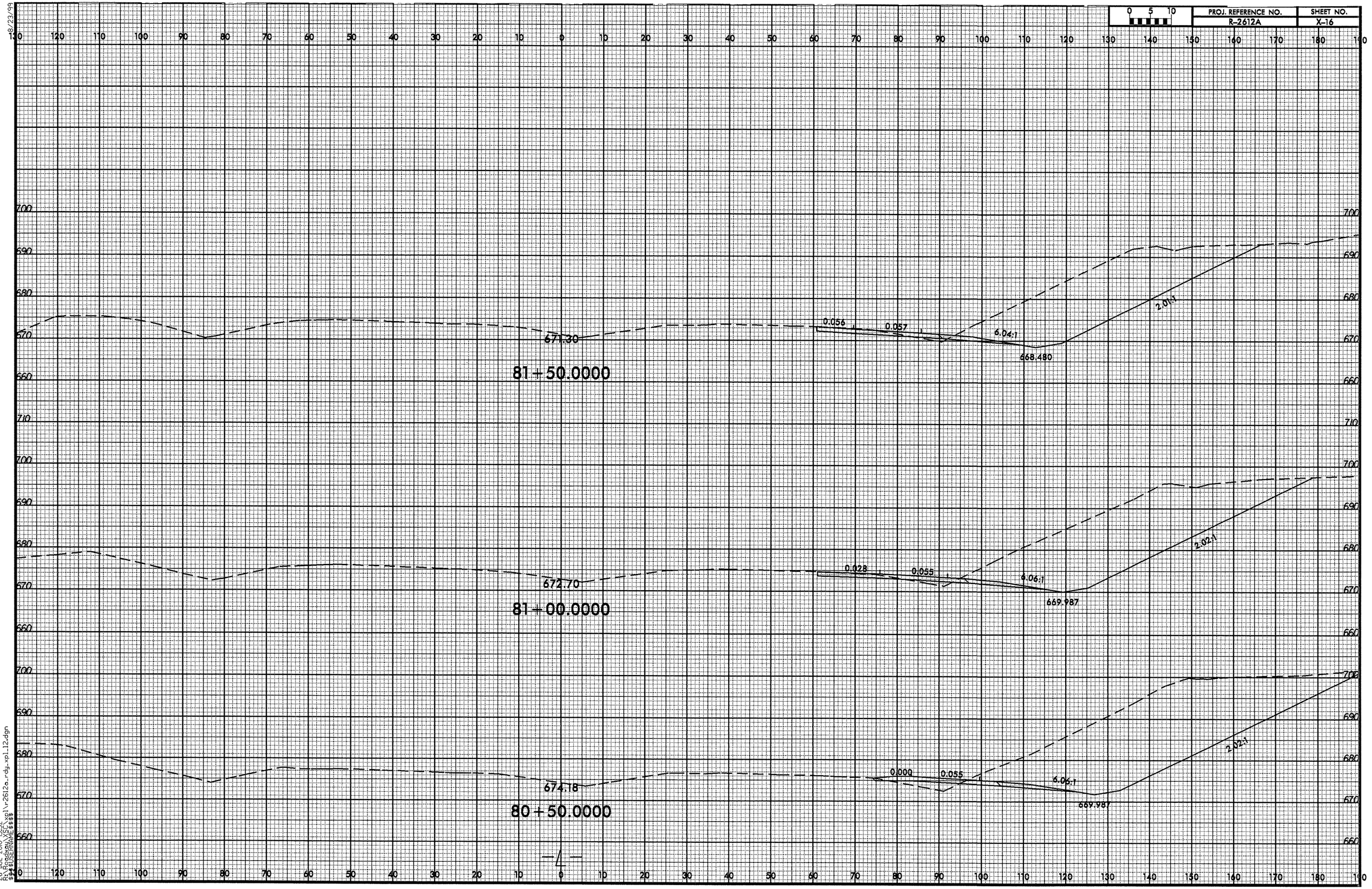

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SHEET NO.
X-16
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0.056
0.057
6.04:1
668.480
2.01:1
81+50.0000
672.70
0.028
0.055
6.06:1
669.987
2.02:1
81+00.0000
674.18
0.000
0.055
6.06:1
669.987
2.02:1
80+50.0000
26-JUL-2010 15:52
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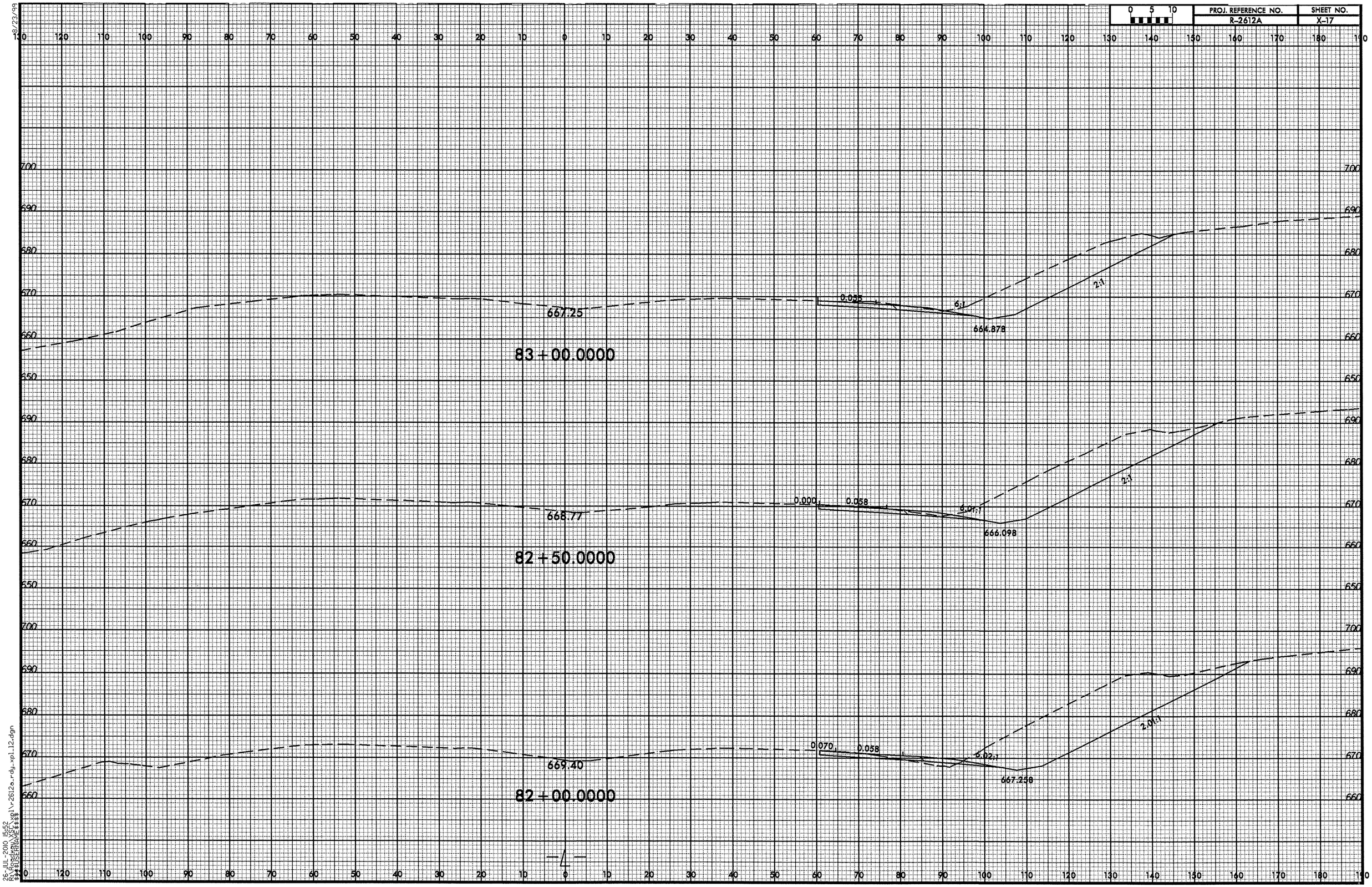

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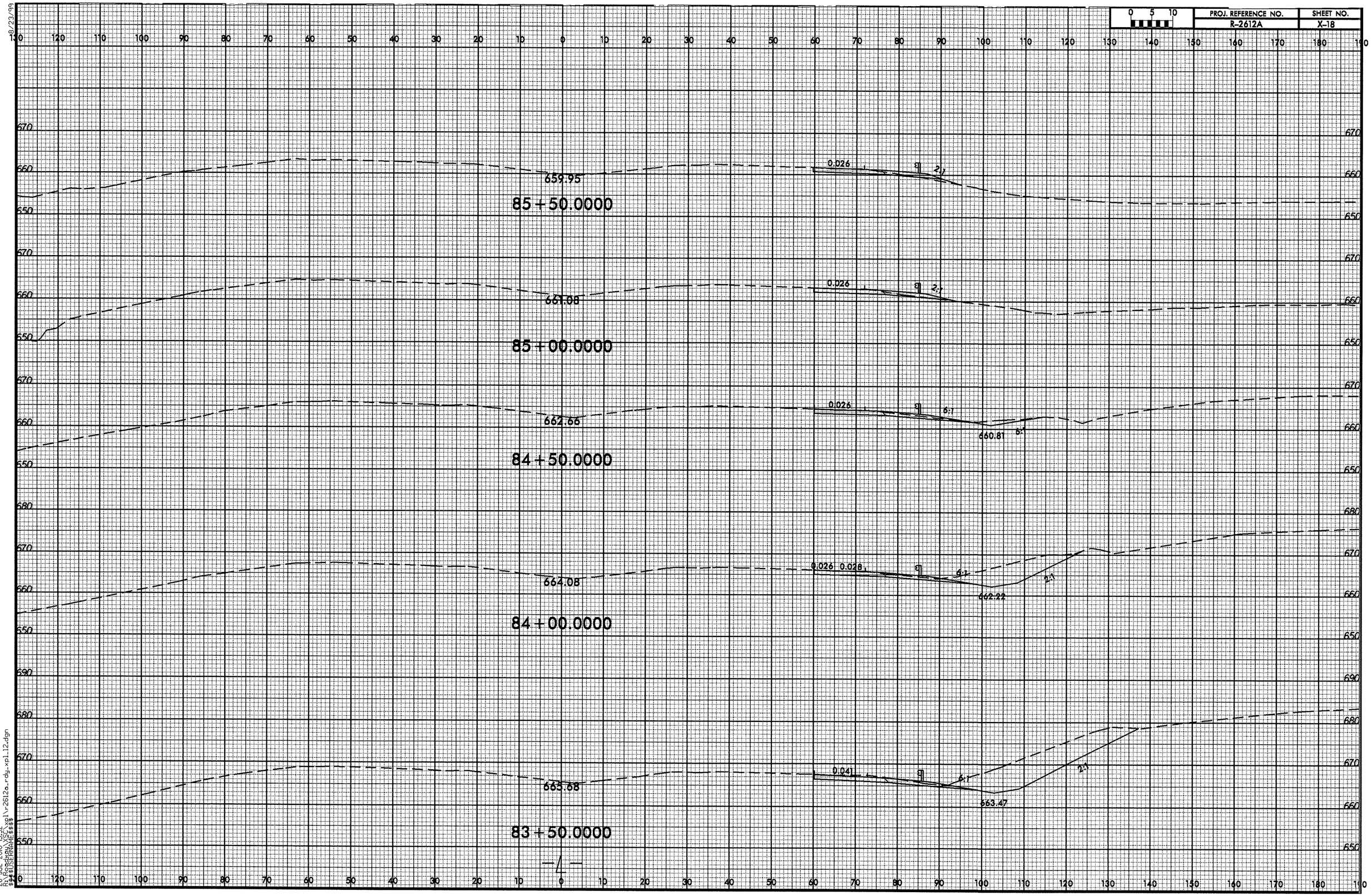

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8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2612A	X-19

88+00.0000

654.22

0.026

2:1

87+50.0000

655.19

0.026

2:1

87+00.0000

655.93

0.026

2:1

86+50.0000

657.15

0.026

2:1

86+00.0000

658.51

0.026

2:1

-4-

26-JUL-2000 15:53
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8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2612A	X-20

90+50.0000

651.07

0.026

9.3:1

90+00.0000

651.68

0.026

8.6:1

89+50.0000

652.25

0.026

11.3:1

89+00.0000

652.89

0.026

6.2:1

88+50.0000

653.59

0.026

7.7:1

26-JUL-2010 15:53
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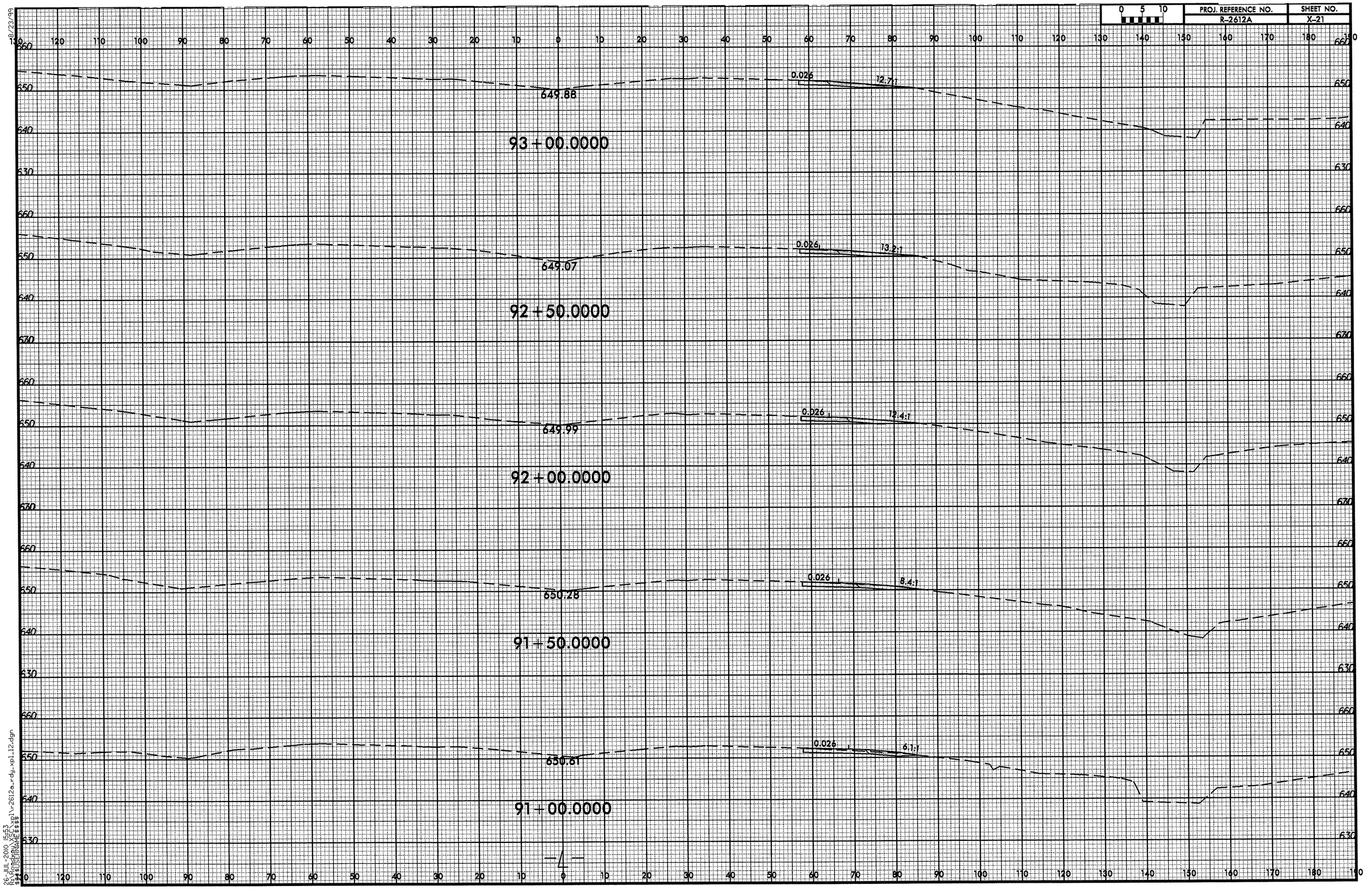

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$$$$USERNAME$$$$

652.06

96+00.0000

651.52

95+50.0000

650.92

95+00.0000

650.42

94+50.0000

650.40

94+00.0000

END PROJECT –L– STA. 93+68.19

650.20

93+50.0000

8/23/99
26-JUL-2010 15:53
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$$$$USERNAME$$$$

652.06

96+00.0000

651.52

95+50.0000

650.92

95+00.0000

650.42

94+50.0000

650.40

94+00.0000

END PROJECT –L– STA. 93+68.19

650.20

93+50.0000

8/23/99
26-JUL-2010 15:53
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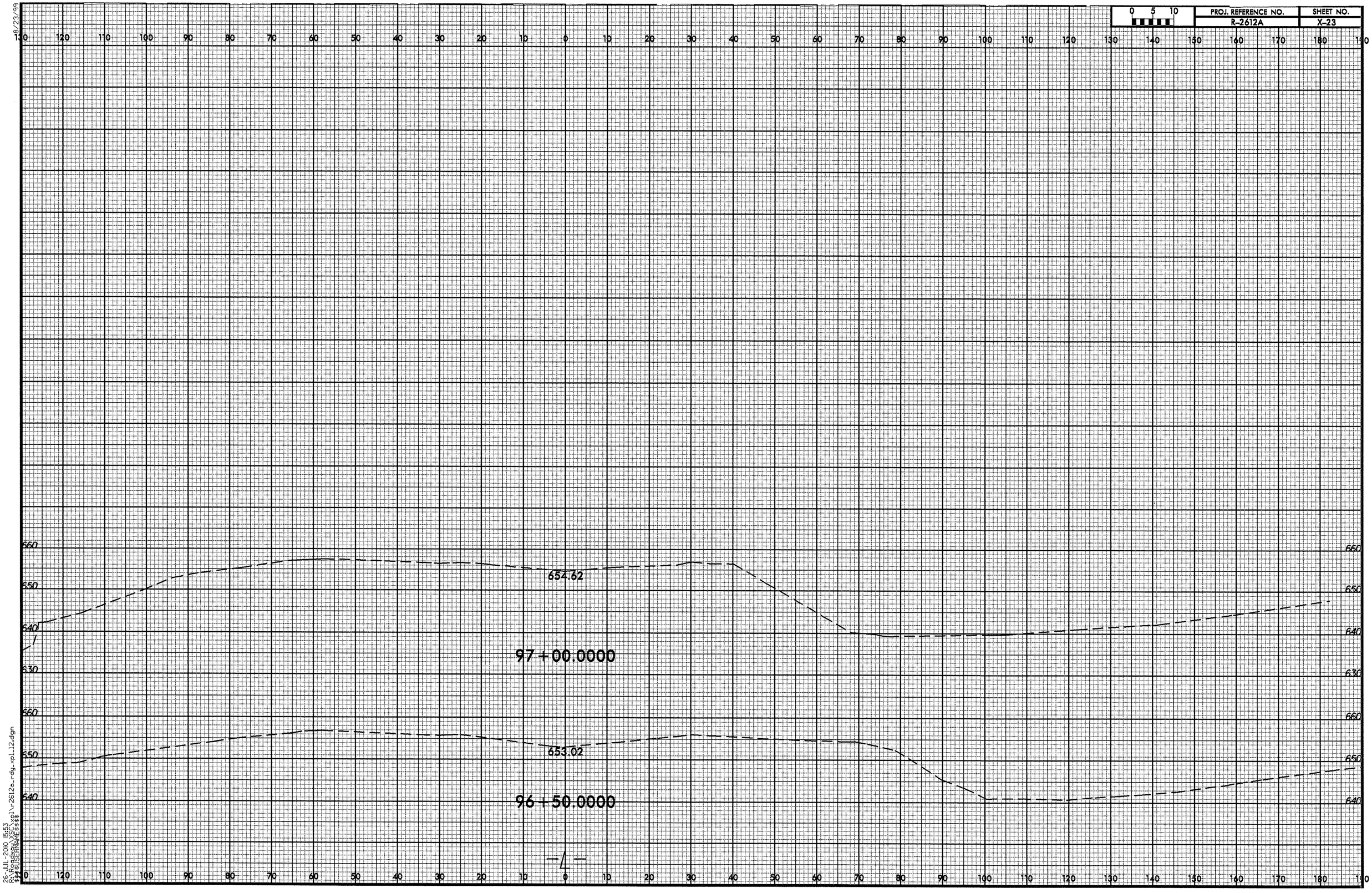

0 5 10
PROJ. REFERENCE NO.
R-2612A
SHEET NO.
X-23
654.62
97+00.0000
653.02
96+50.0000
660
650
640
630

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
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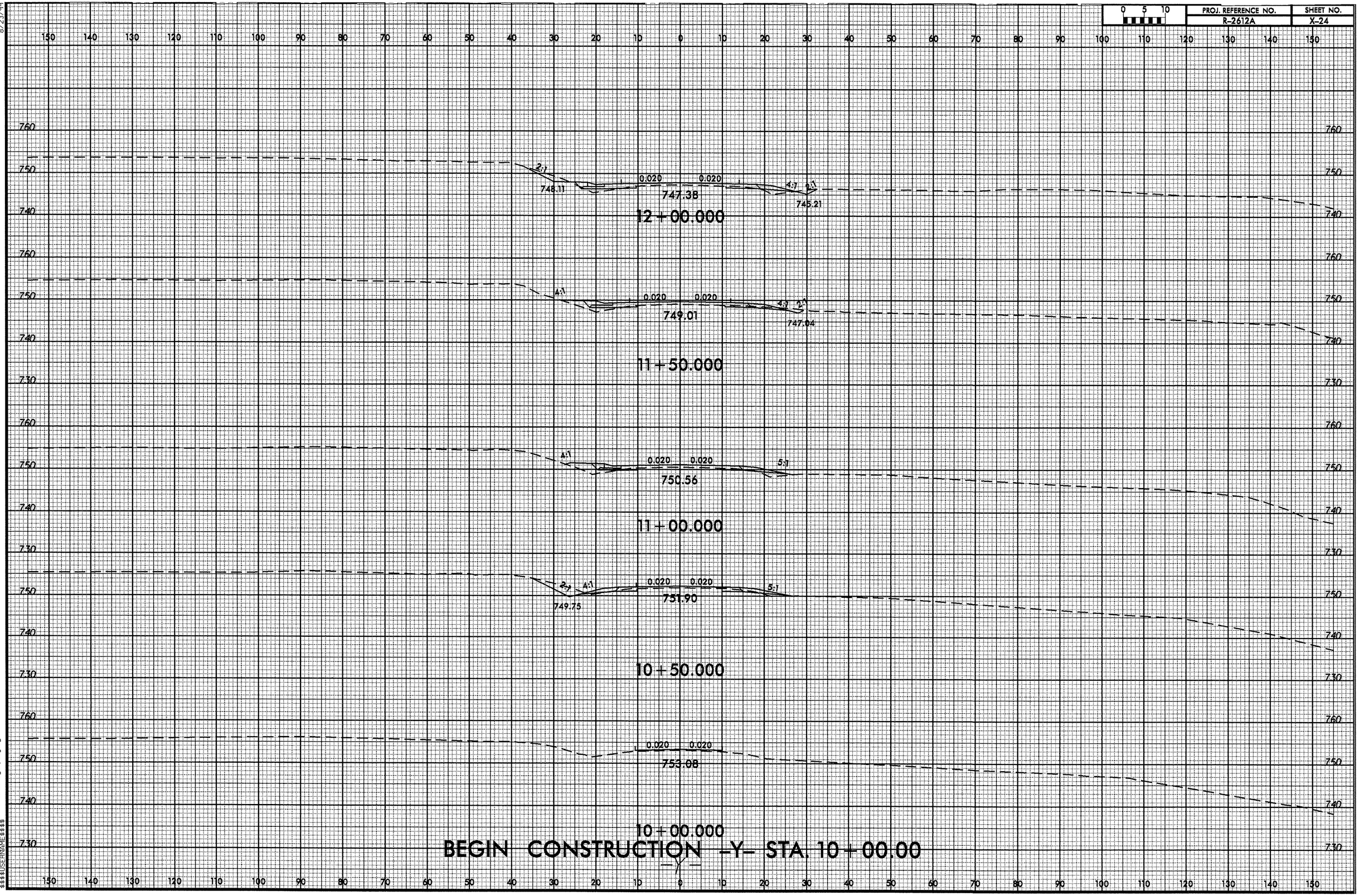

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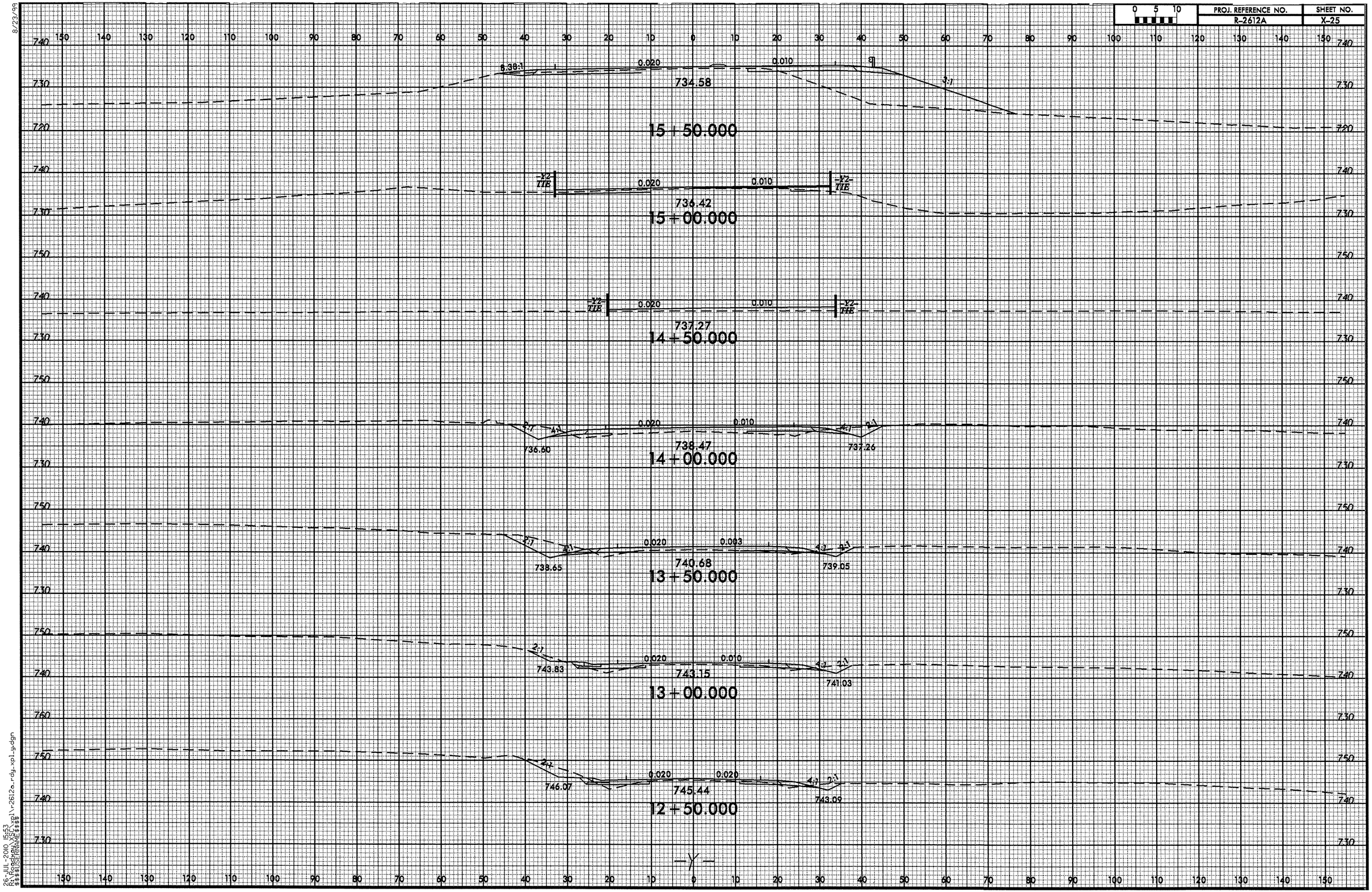

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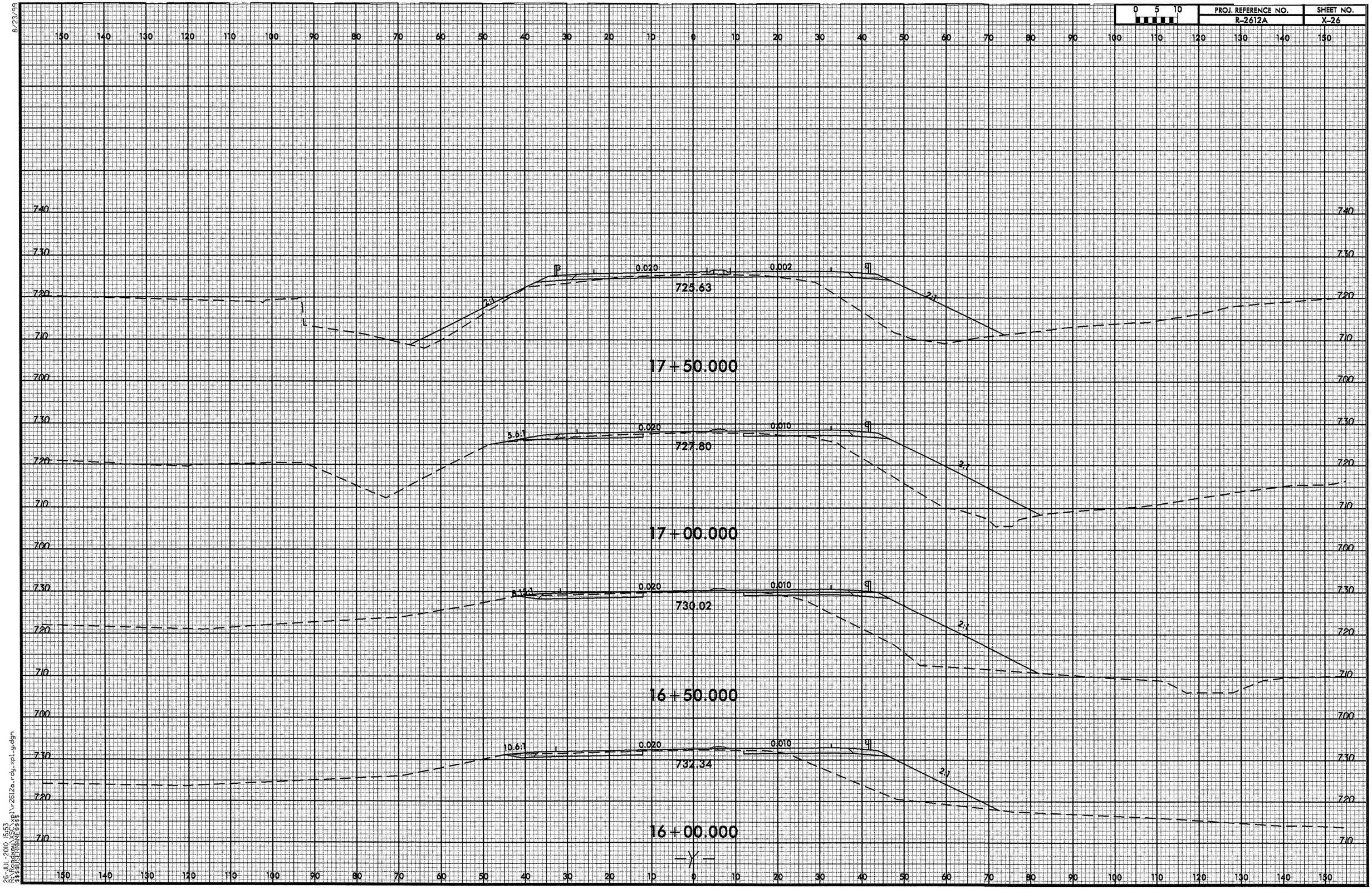

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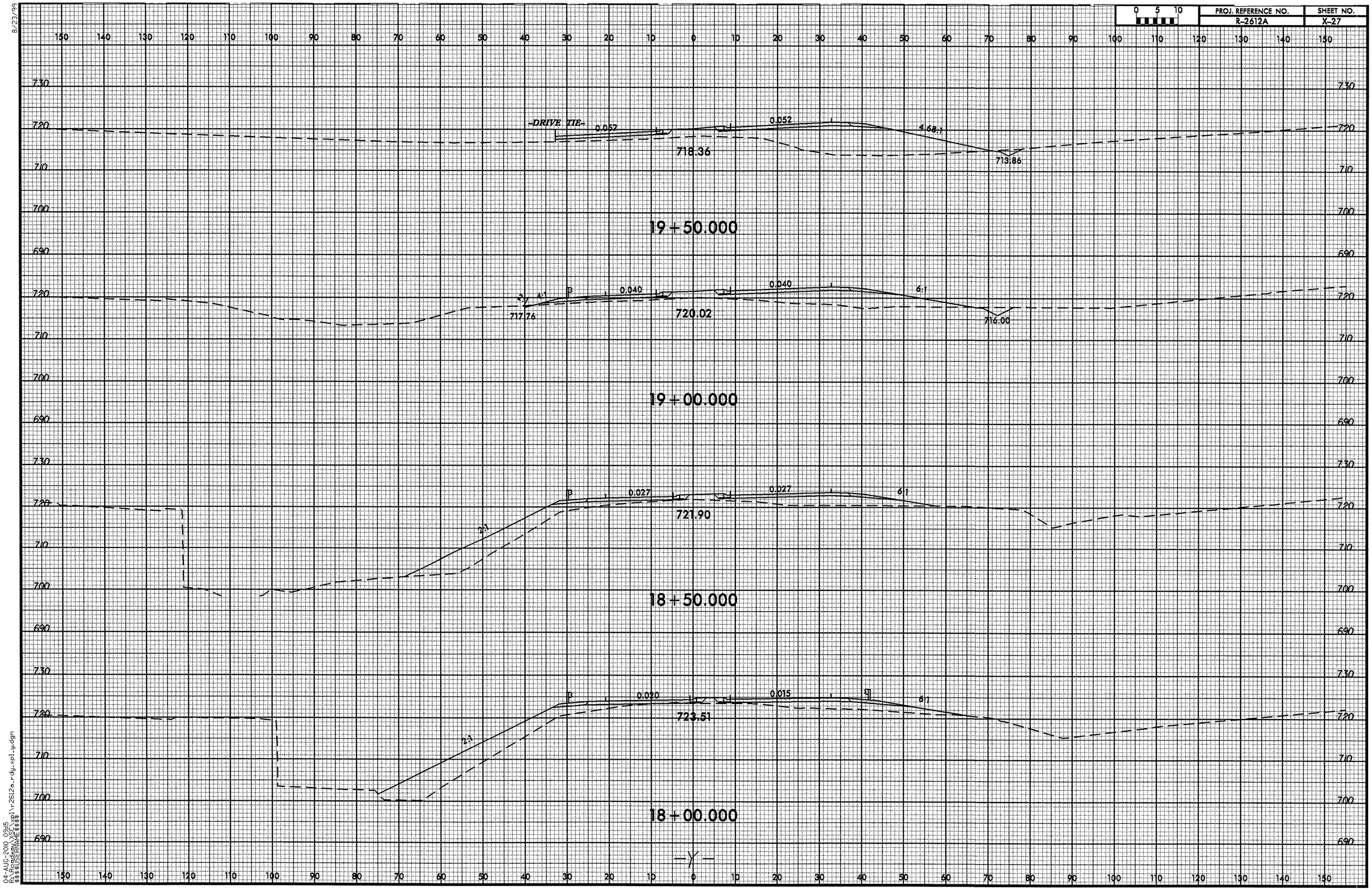

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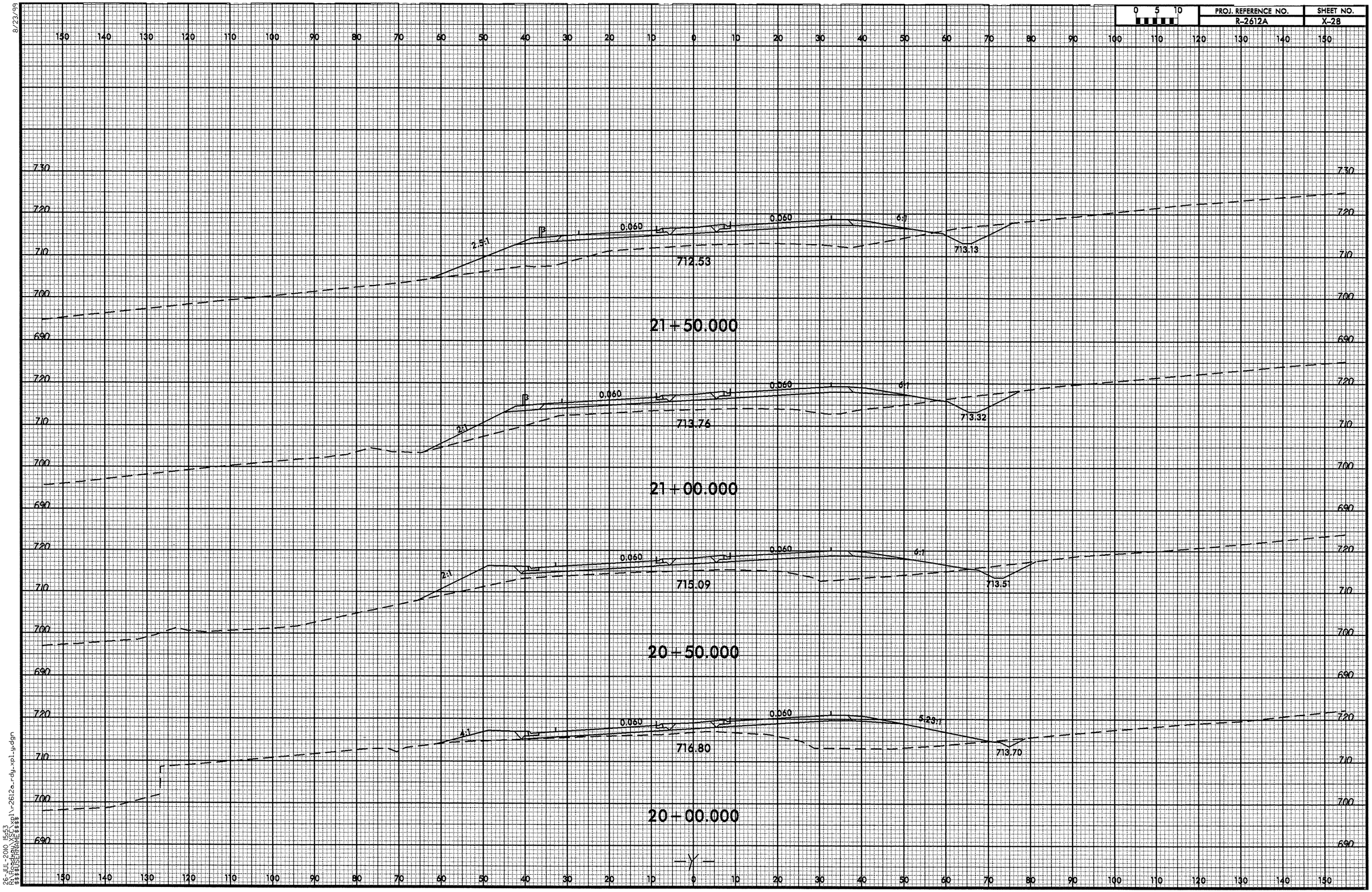

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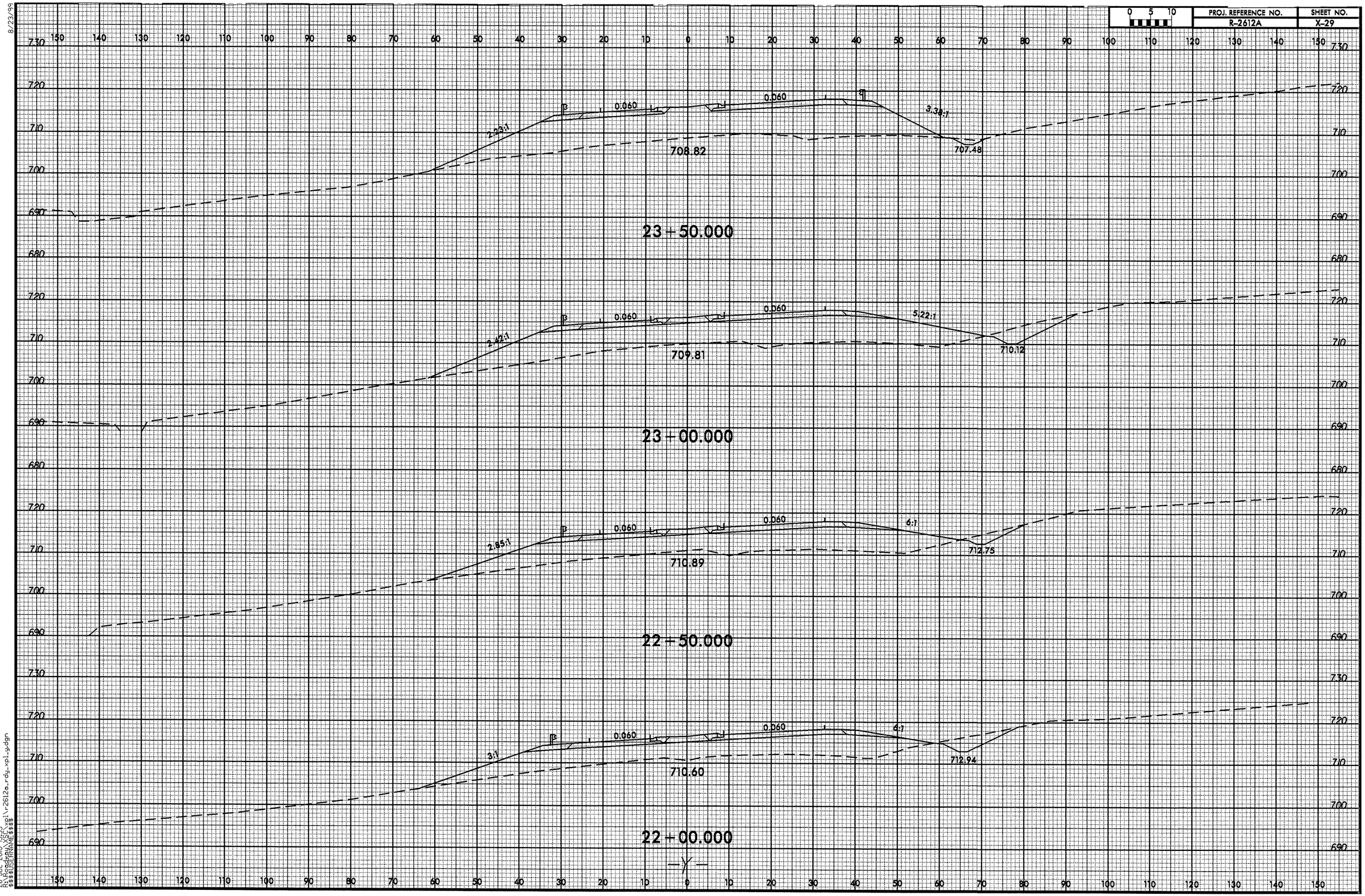
8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2612A	X-29



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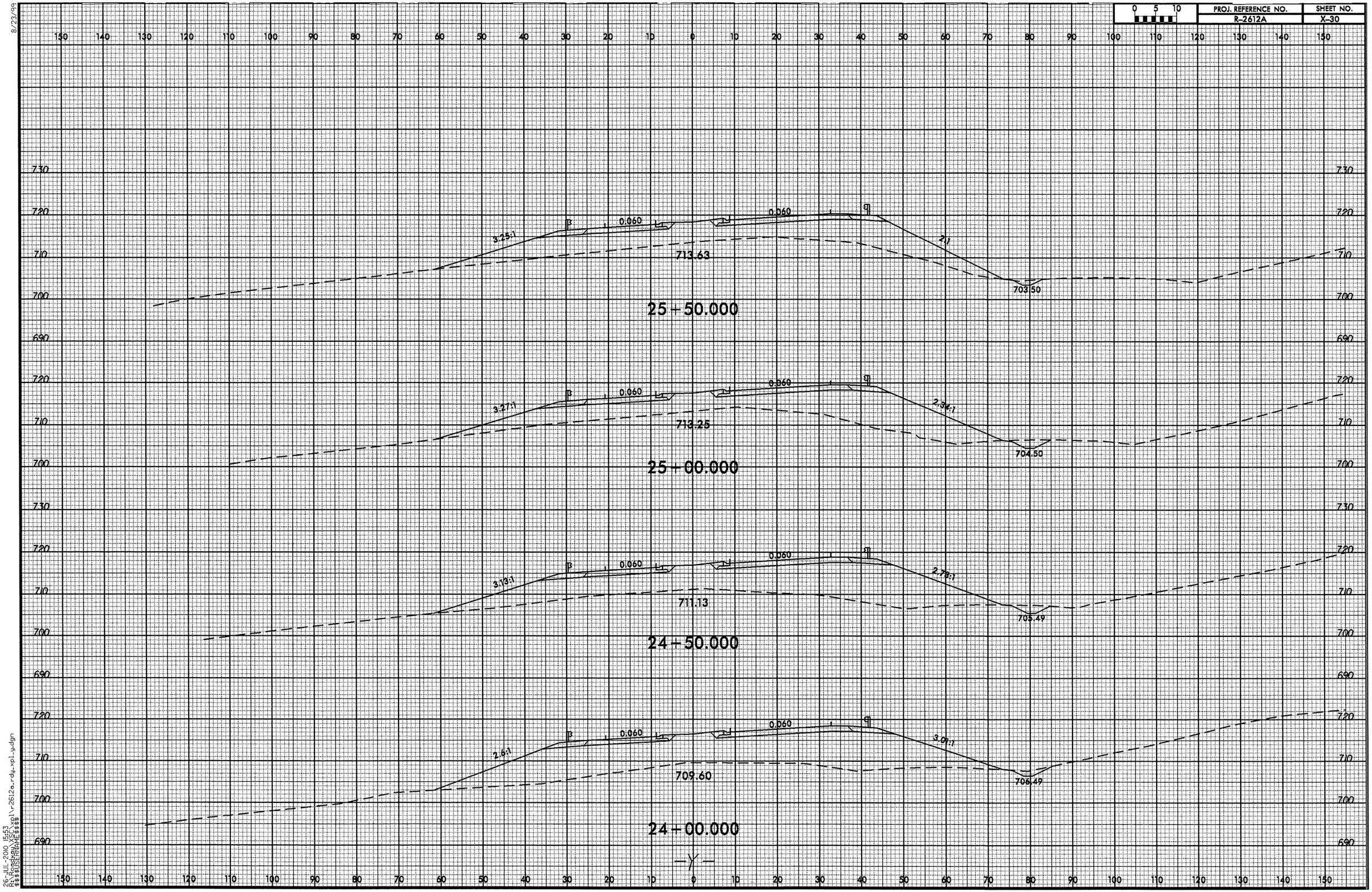

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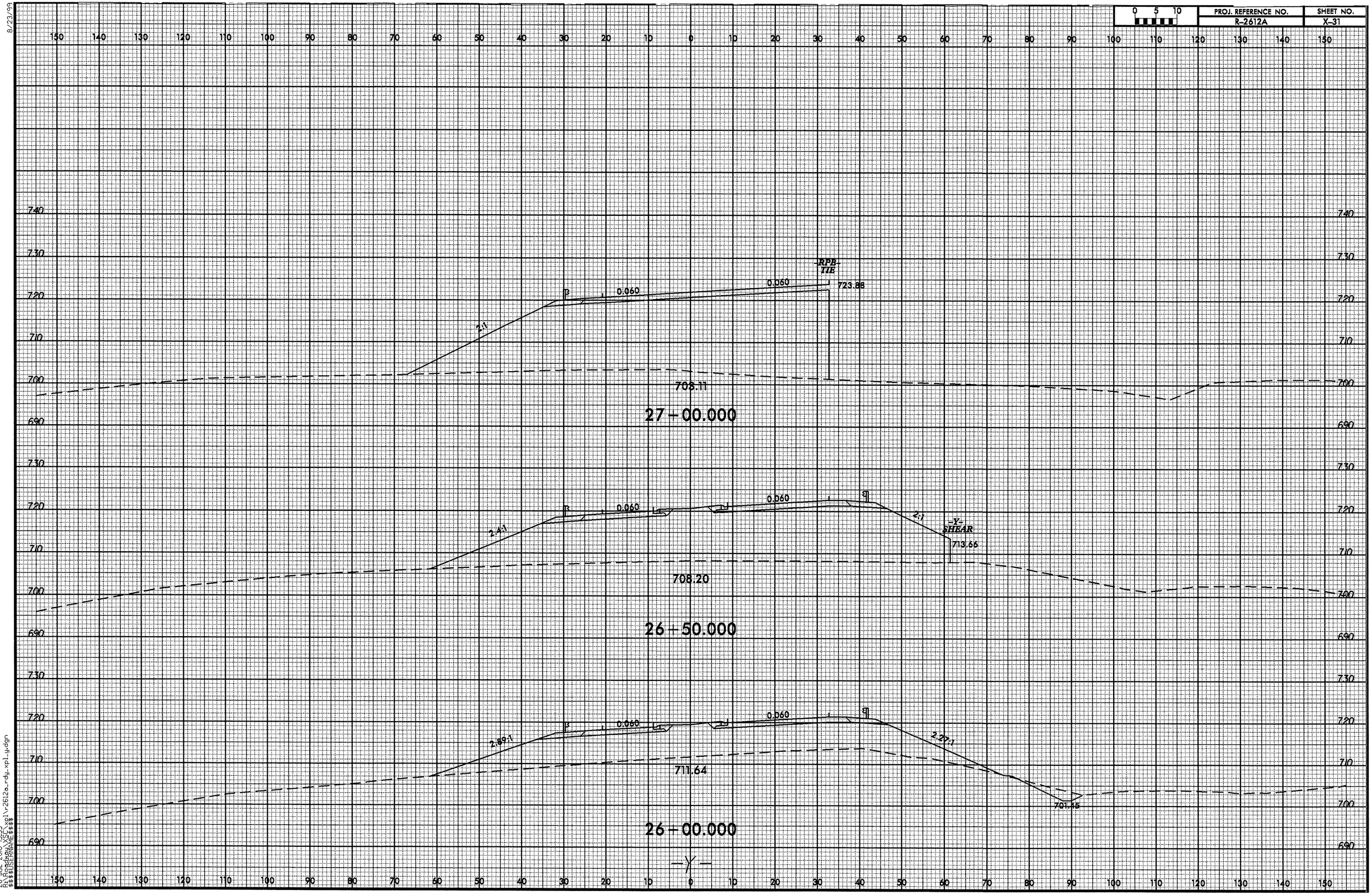

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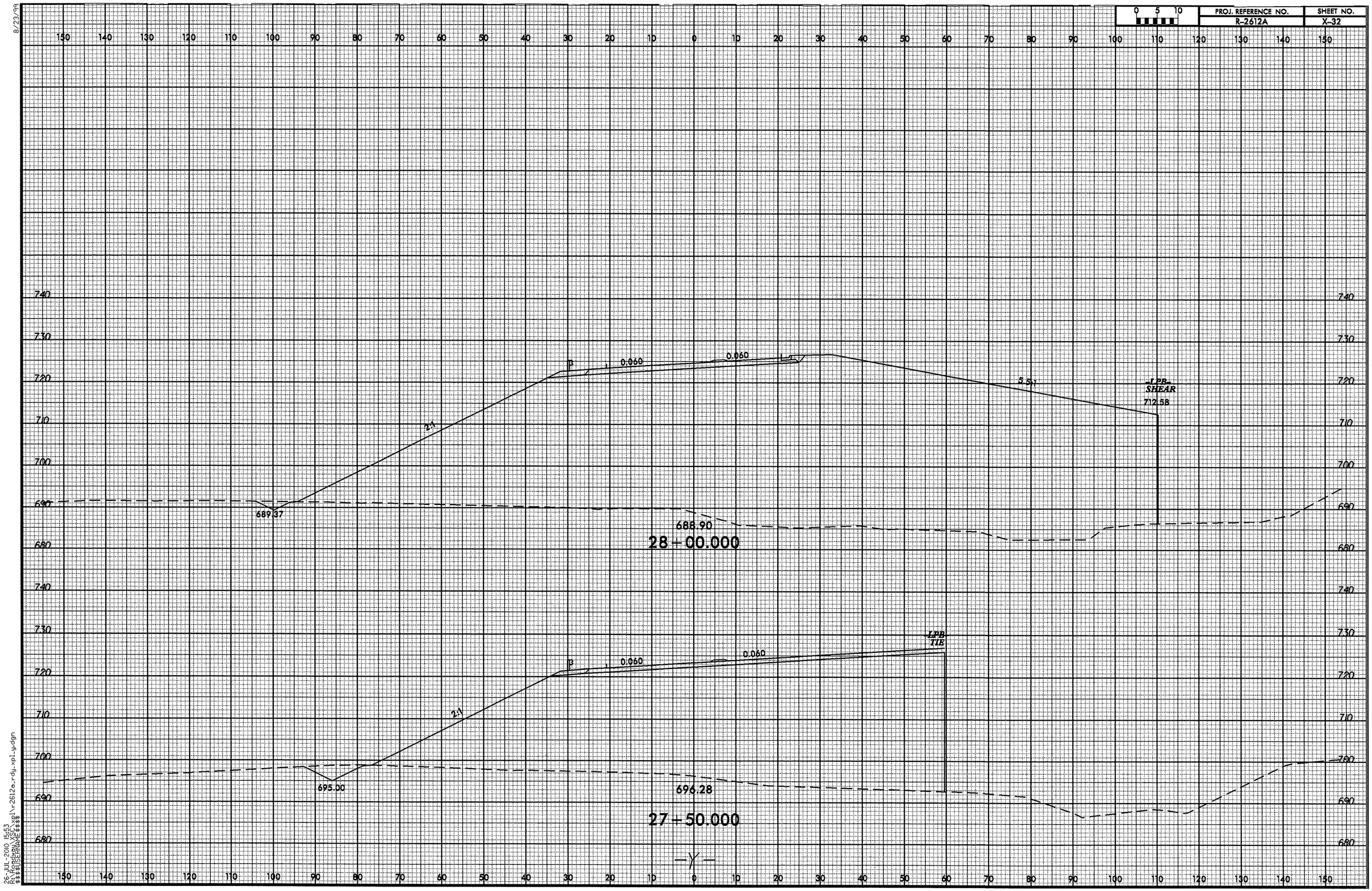

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SHEET NO.
X-32
8/23/99
0.060
0.060
5.5:1
LPB
SHEAR
712.58
2:1
689.37
688.90
28+00.000
LPB
TIE
0.060
0.060
2:1
695.00
696.28
27+50.000
-Y-
26-JUL-2010 15:53
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PROJ. REFERENCE NO.	SHEET NO.
R-2612A	X-33

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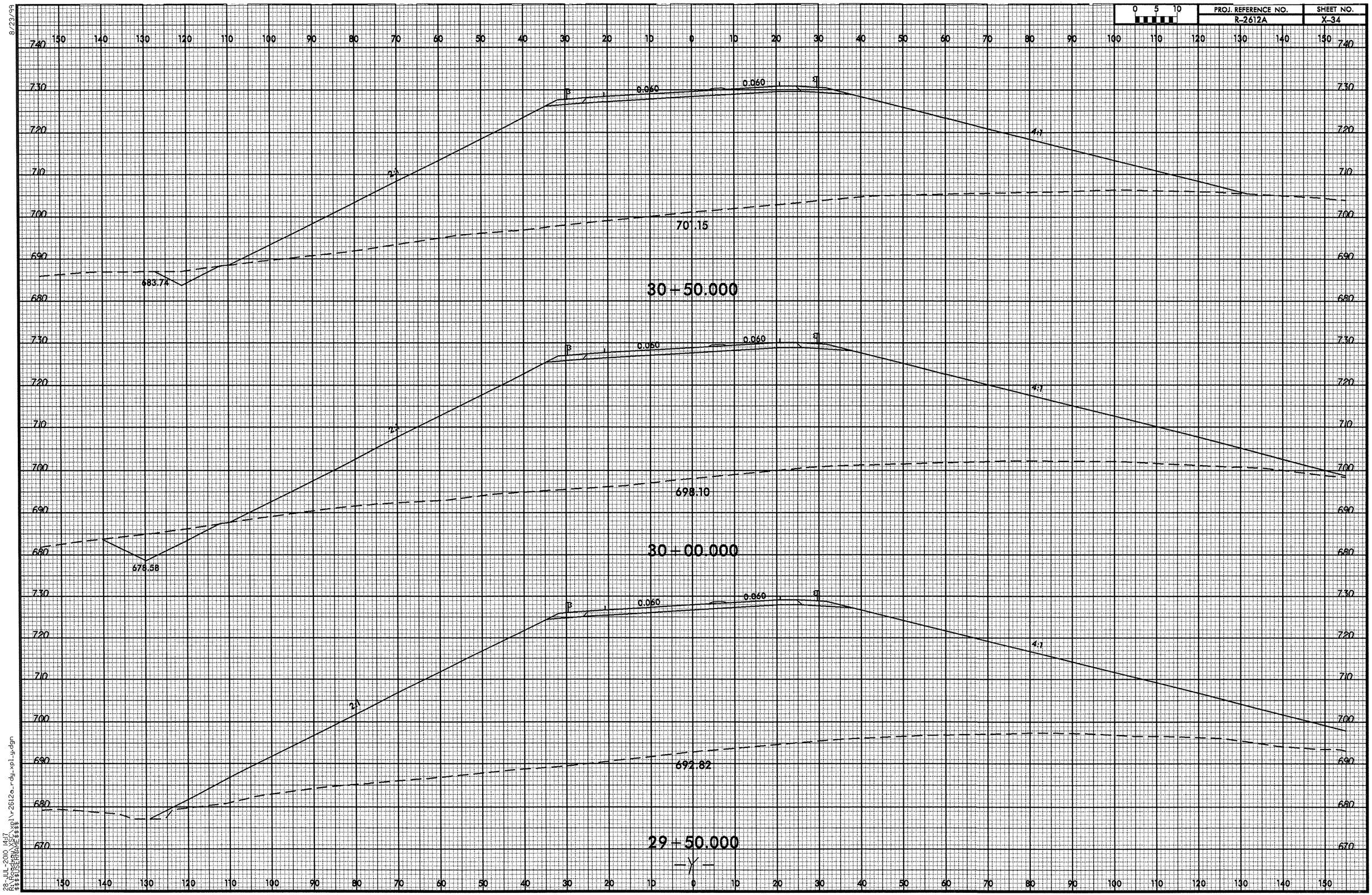

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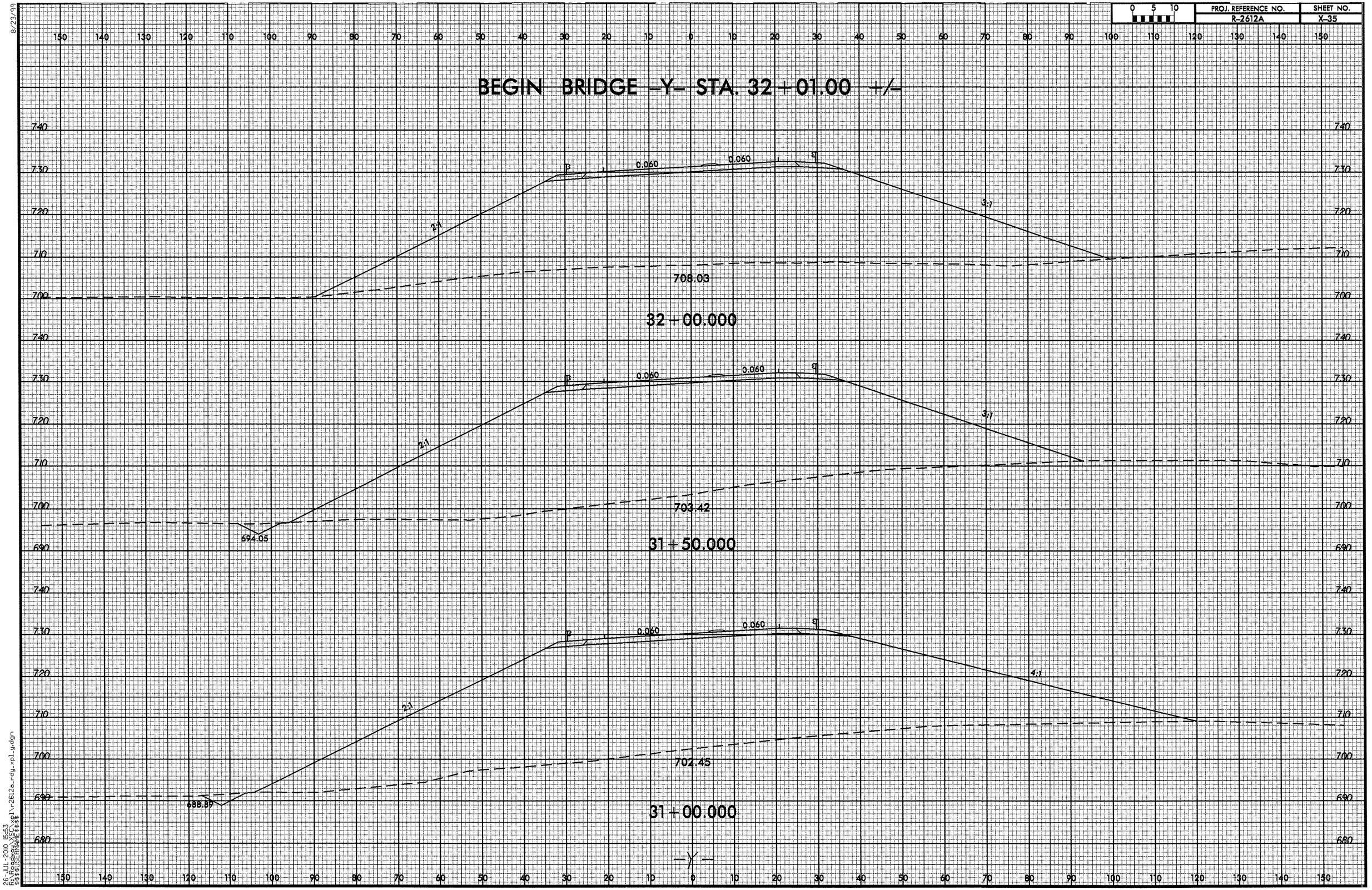

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8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2612A	X-36

706.12
34+00.000

707.67
33+50.000

707.61
33+00.000

705.82
32+50.000

0.060 0.060

26-JUL-2010 15:53
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8/23/99

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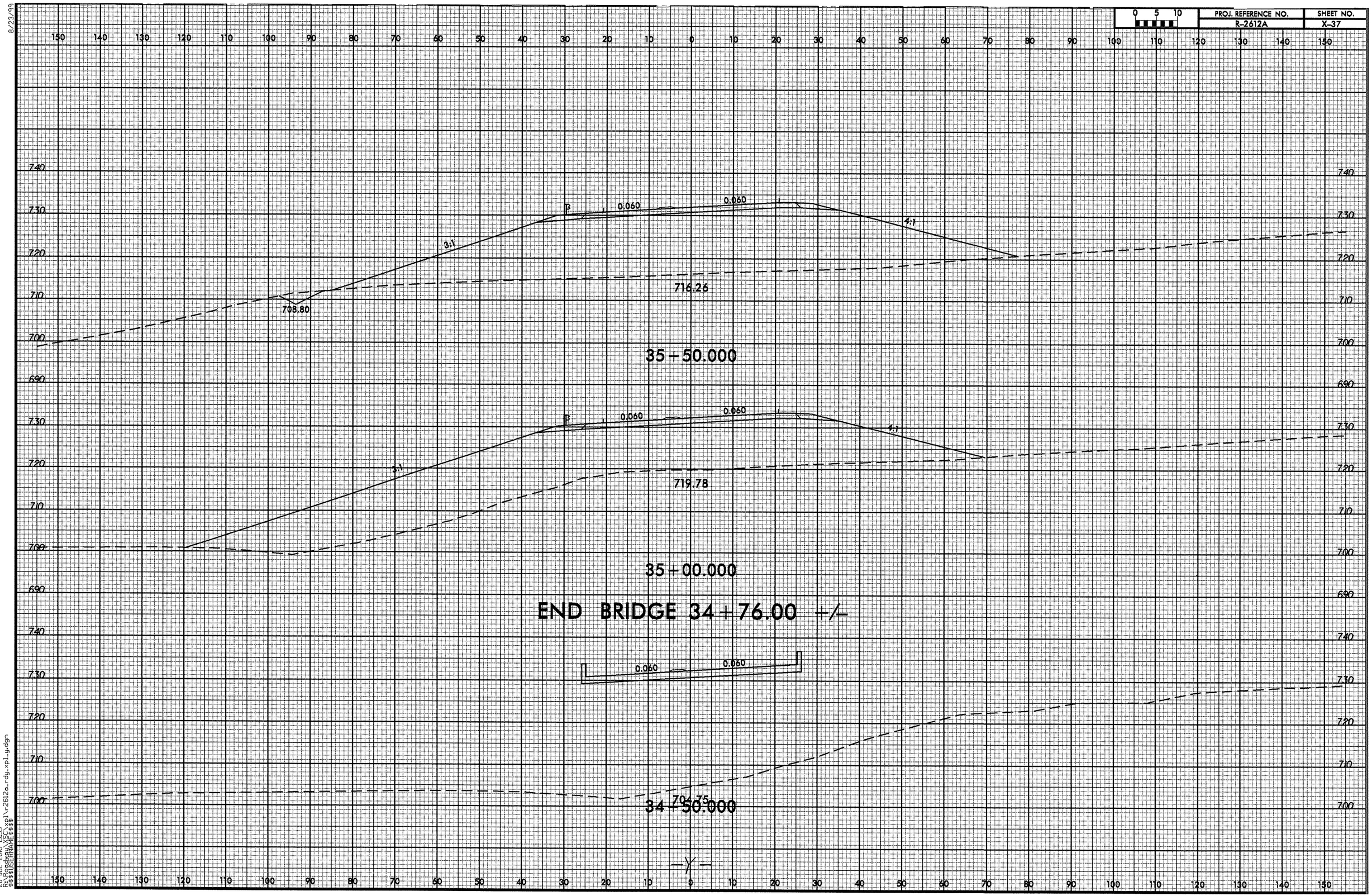

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8/23/99

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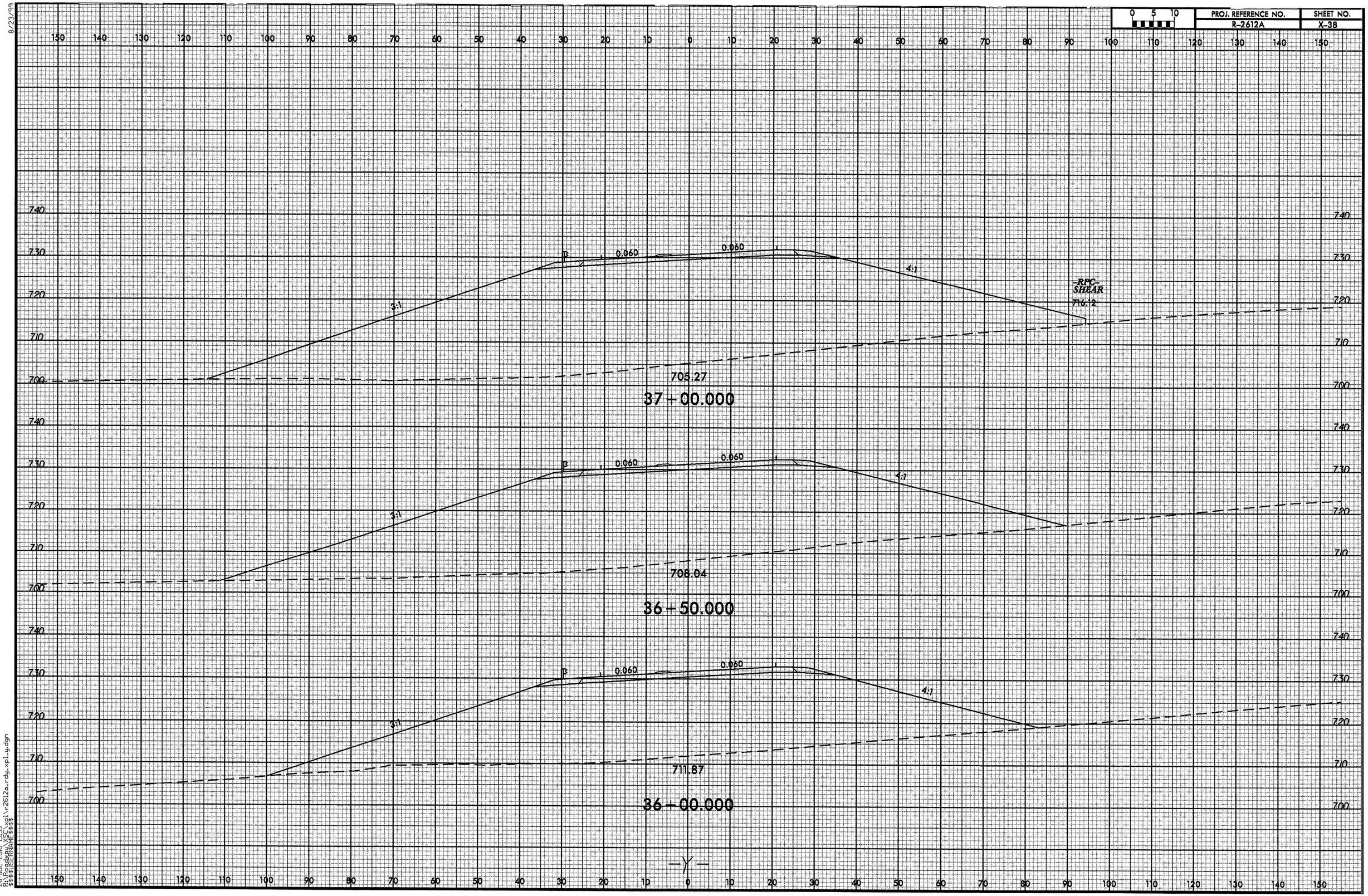

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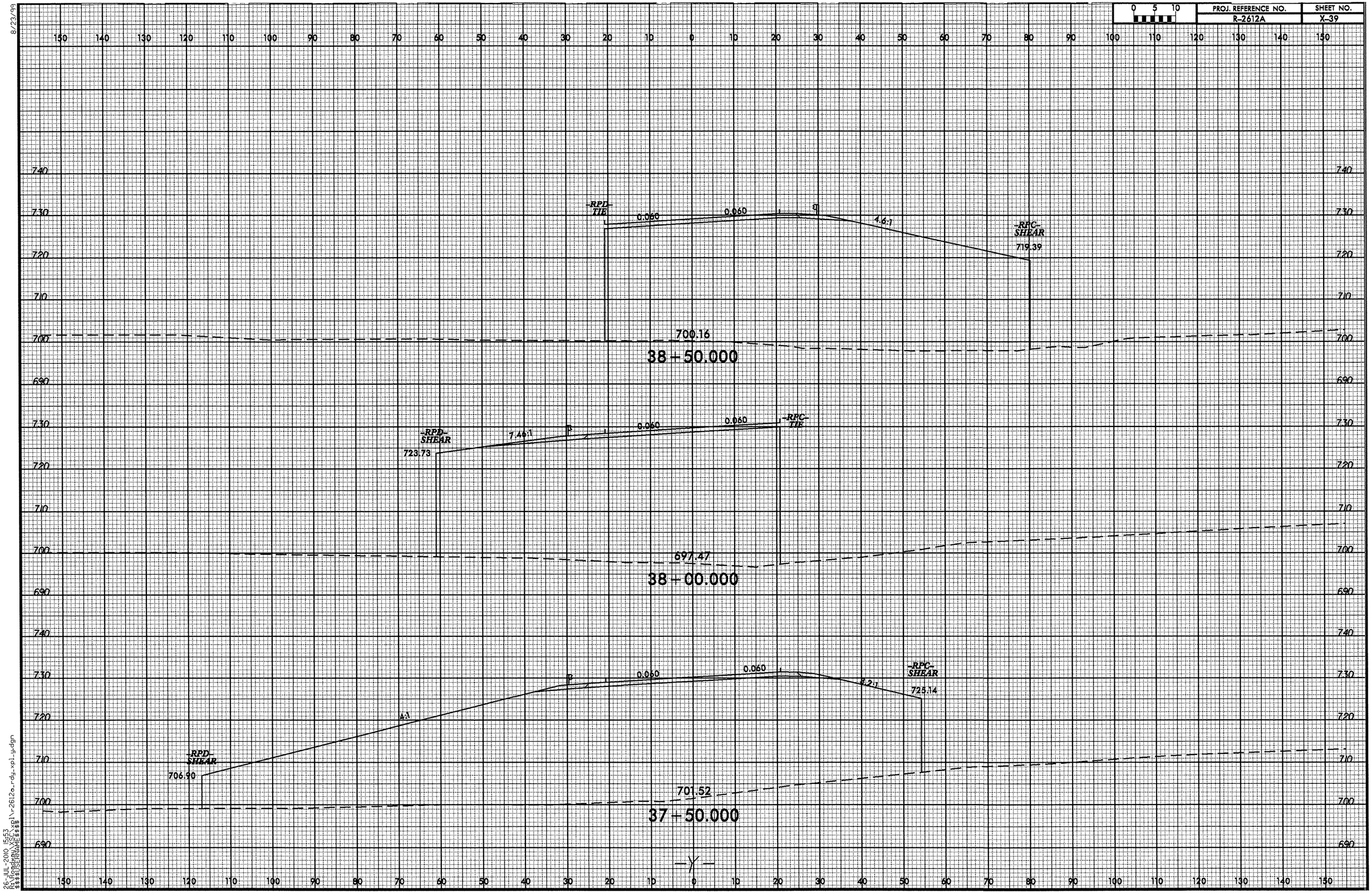

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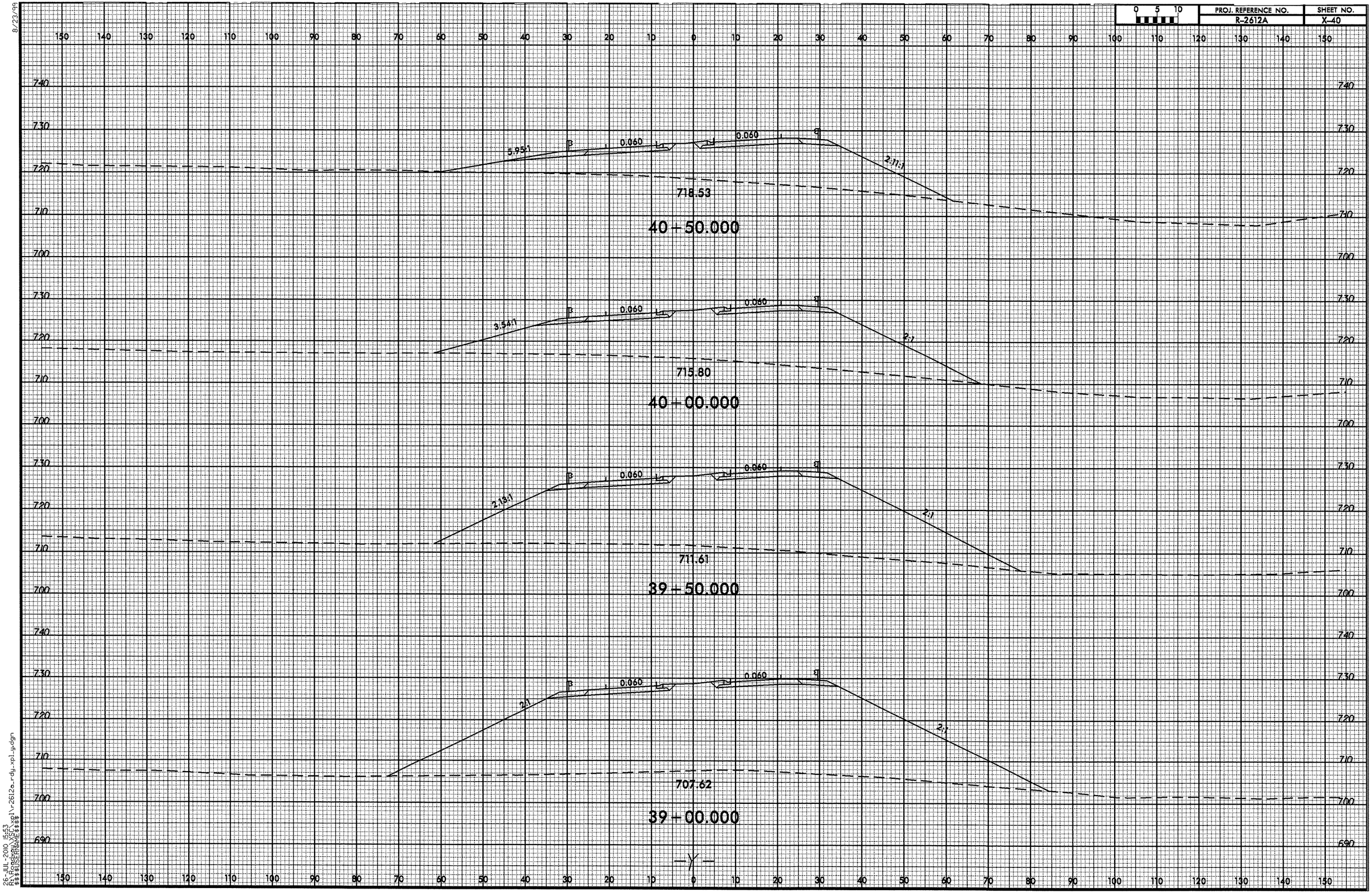

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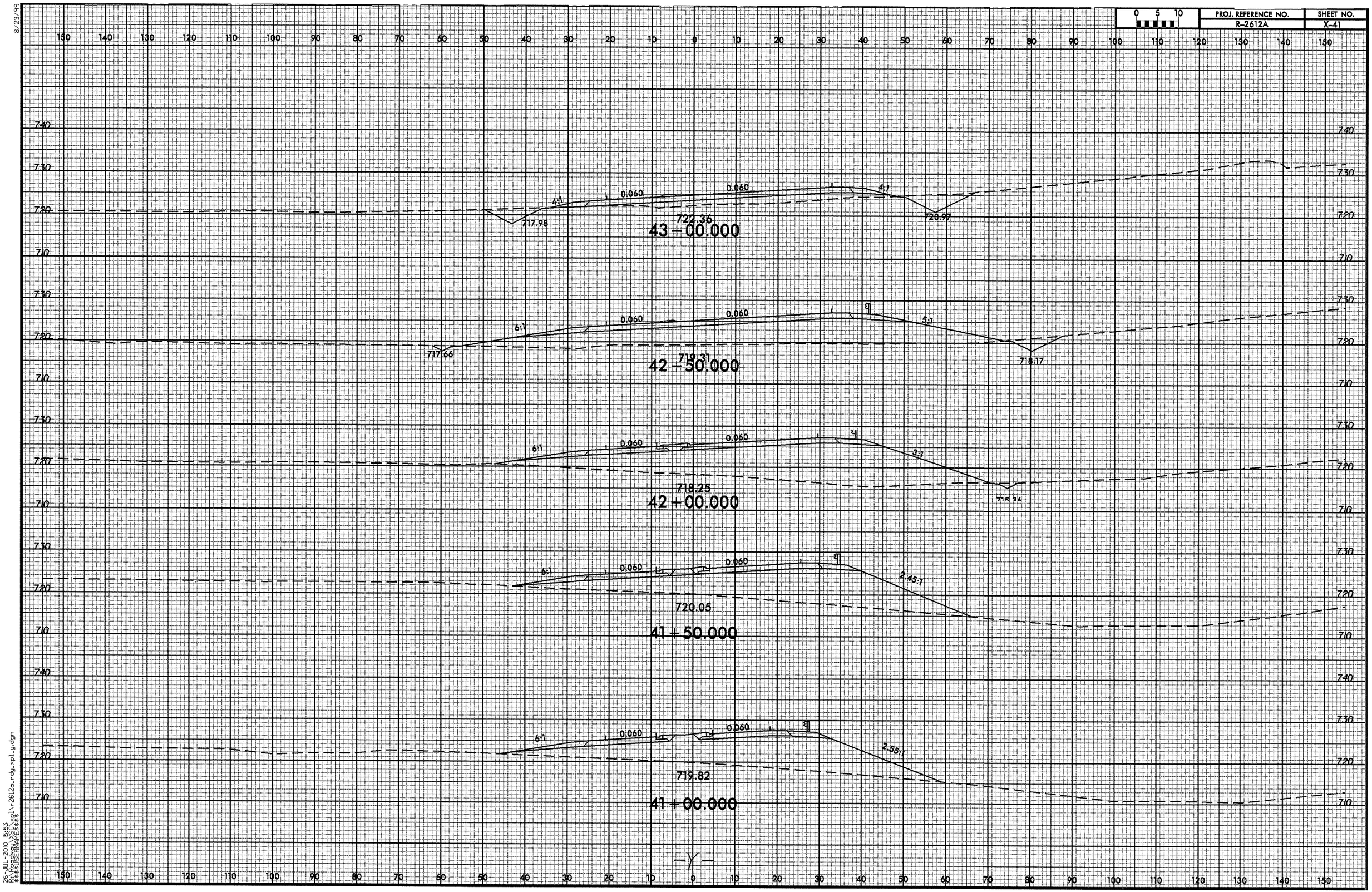

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8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2612A	X-42

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

740 730 720 710

6:1 0.060 0.060 4:1 2:1
723.91 724.01
45+50.000

2:1 4:1 0.060 0.060 4:1 2:1
721.05 725.07 723.86
45+00.000

-Y3- TIE -Y1- TIE
0.060 0.060
726.49
44+50.000

-Y3- TIE -Y1- TIE
0.060 0.060
726.51
44+00.000

2:1 4:1 0.060 0.060 4:1 2:1
718.3 725.34 723.78
43+50.000

-Y-

26-JUL-2010 15:53
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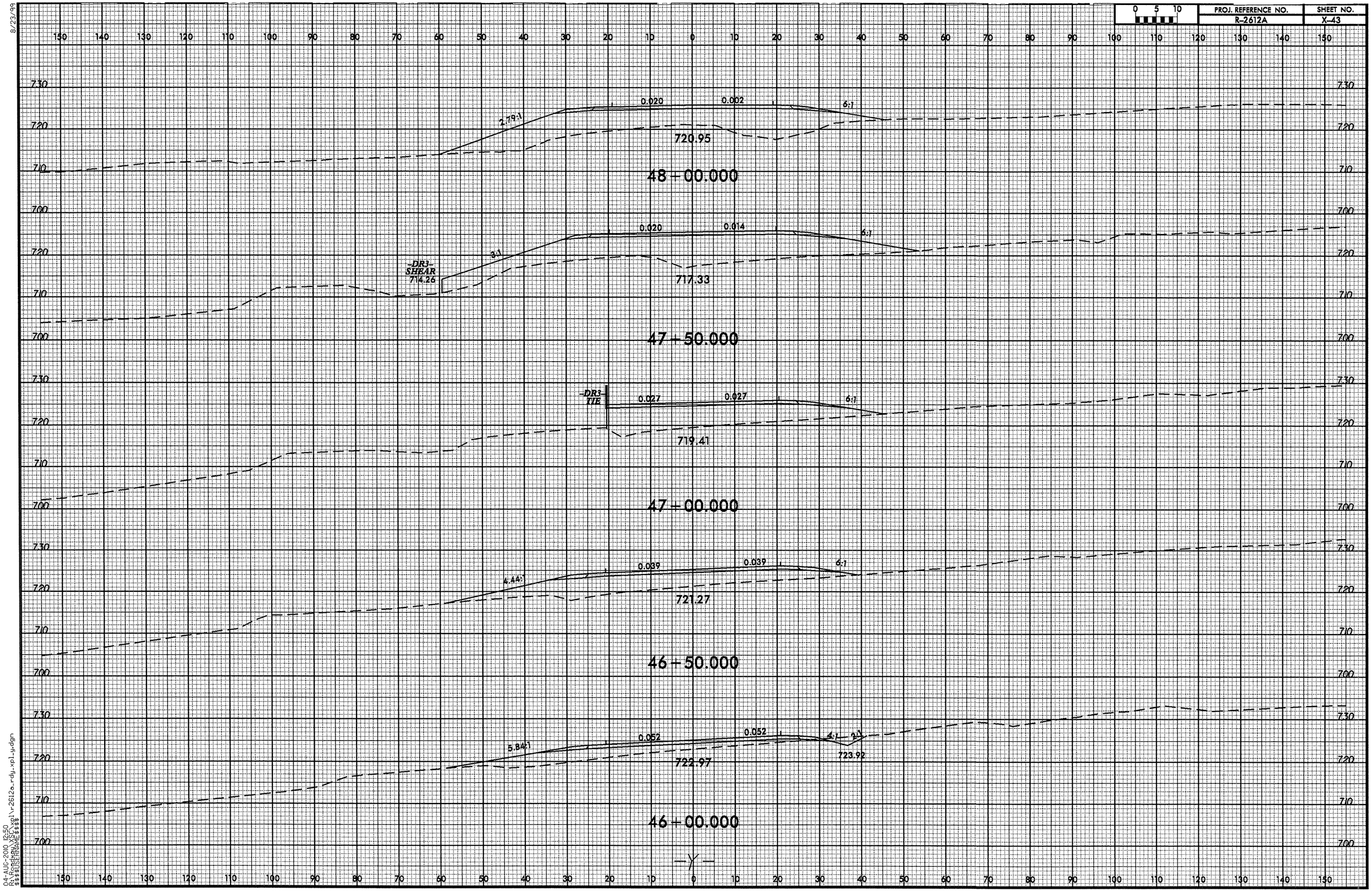

8/23/99

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8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2612A	X-44

717.49
51+50.000

720.23
51+00.000

722.09
50+50.000

723.24
50+00.000

723.48
49+50.000

722.88
49+00.000

721.80
48+50.000

26-JUL-2000 15:53
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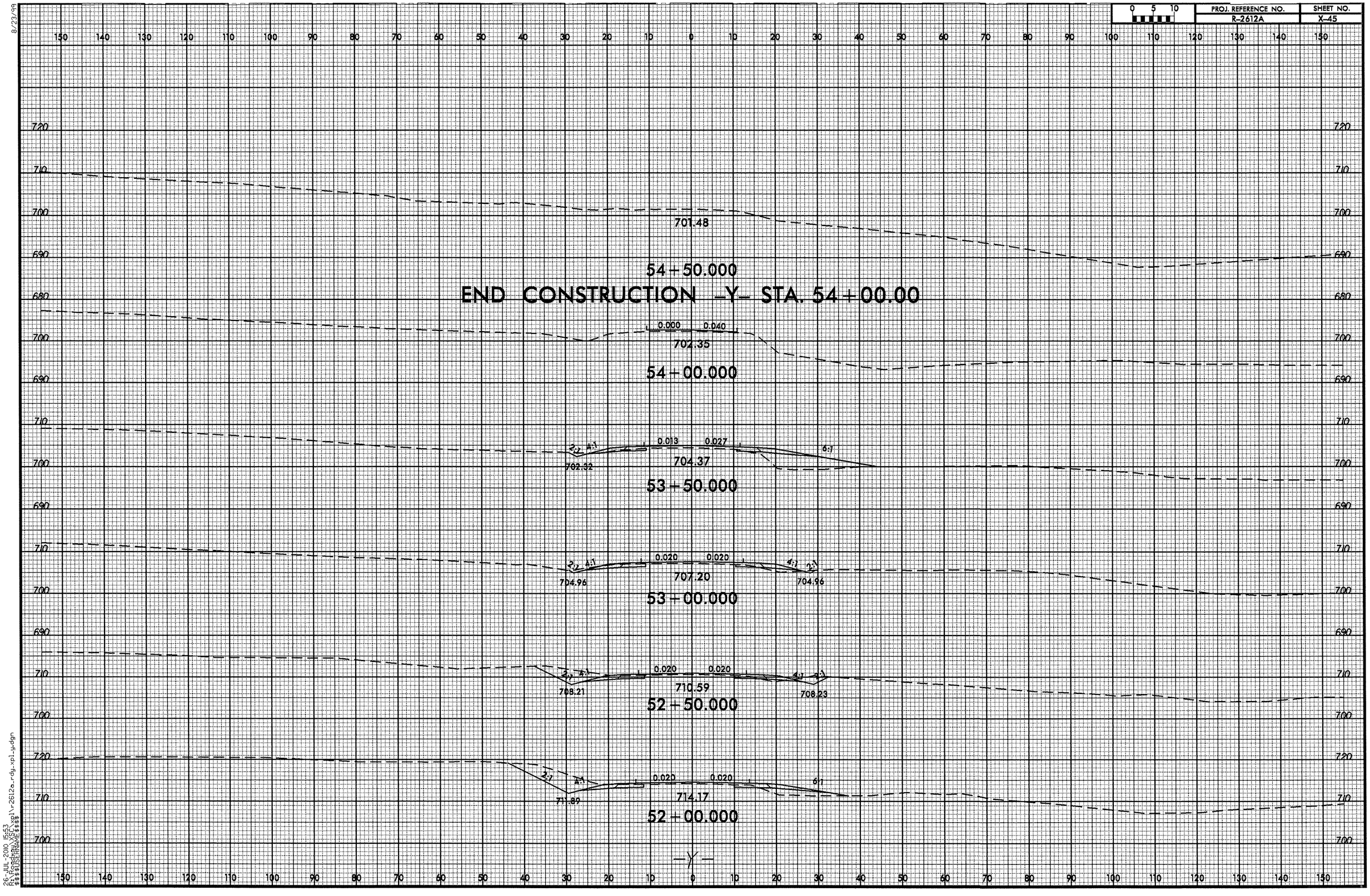

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8/23/99

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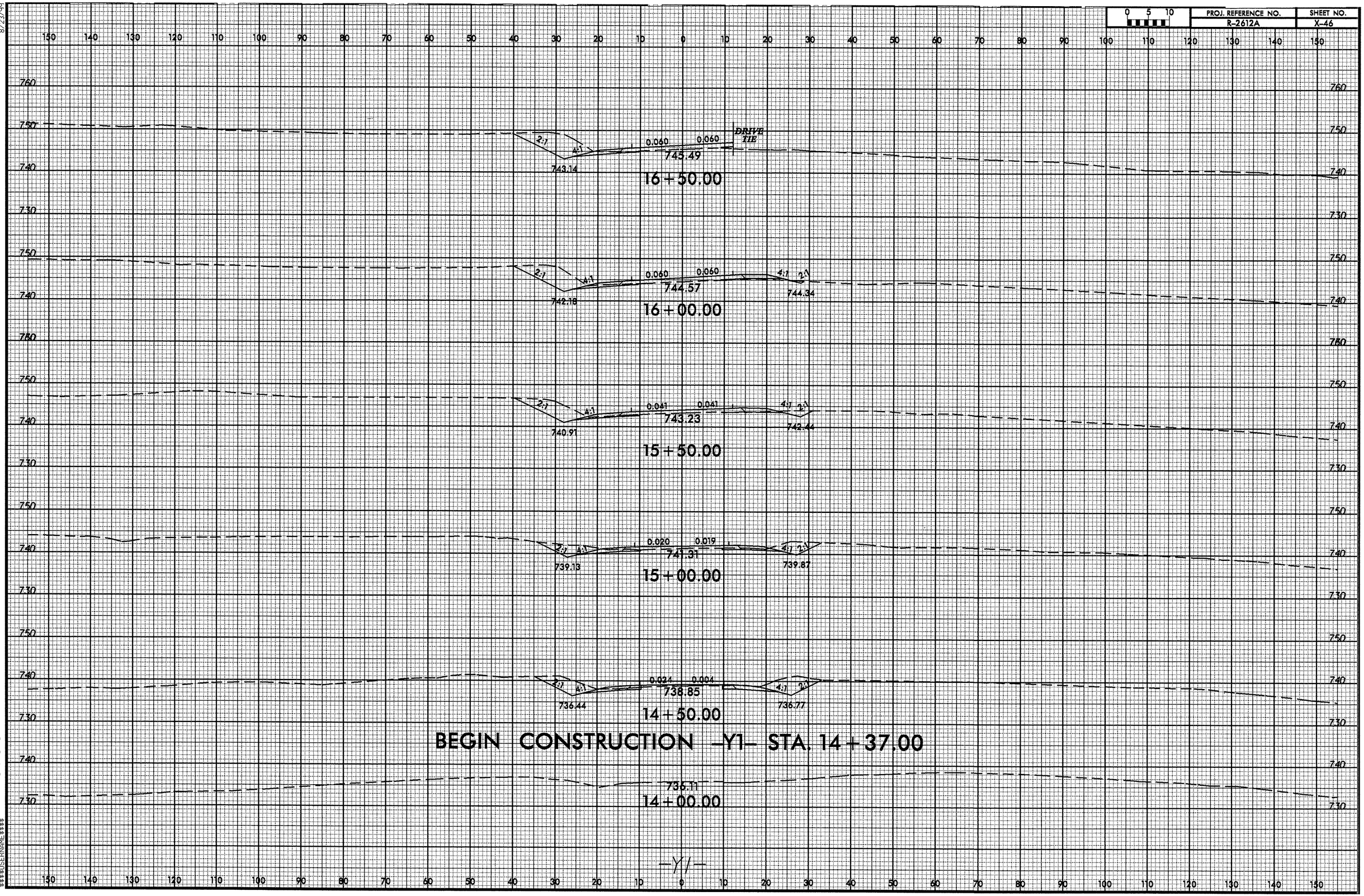

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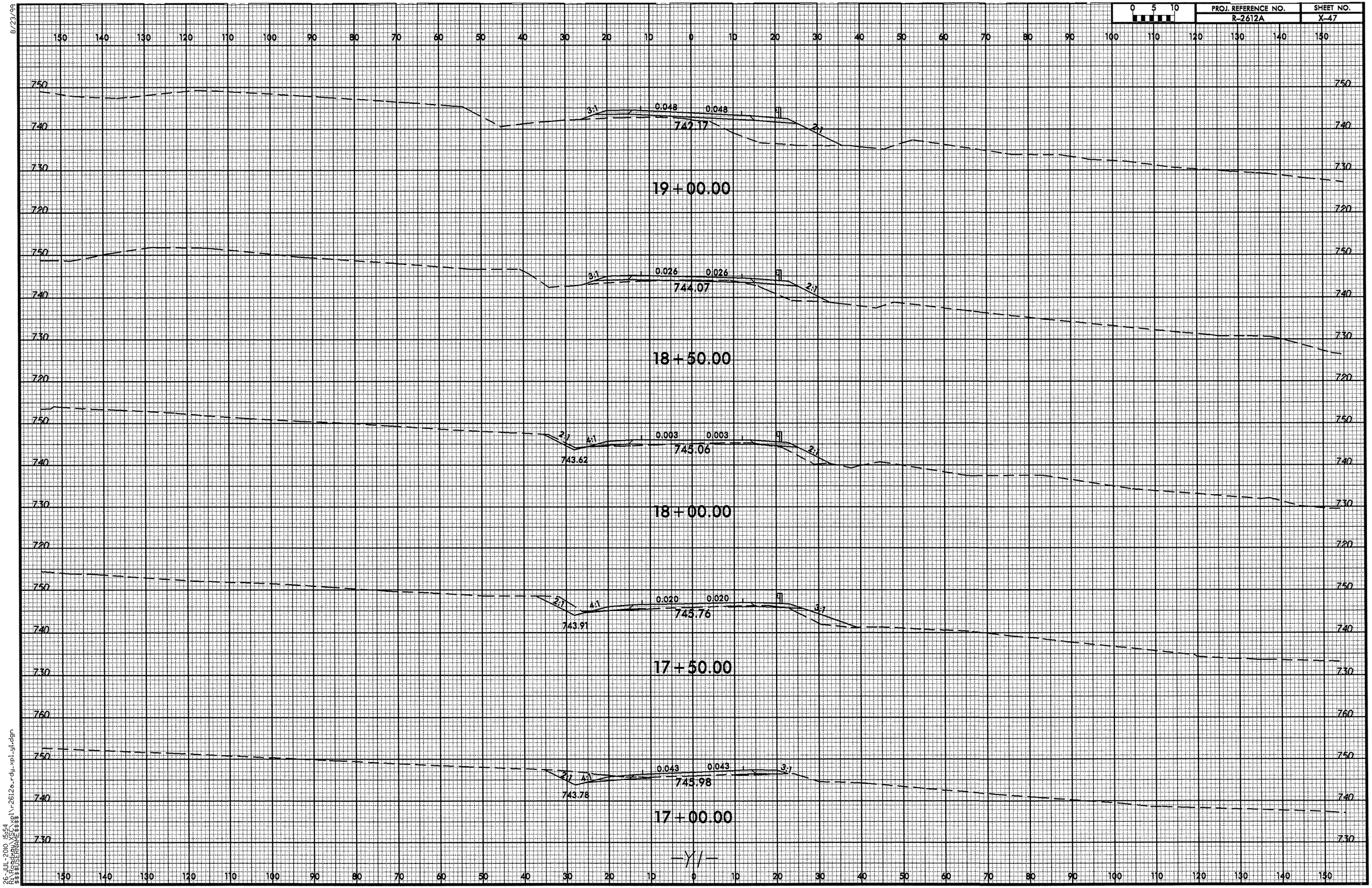

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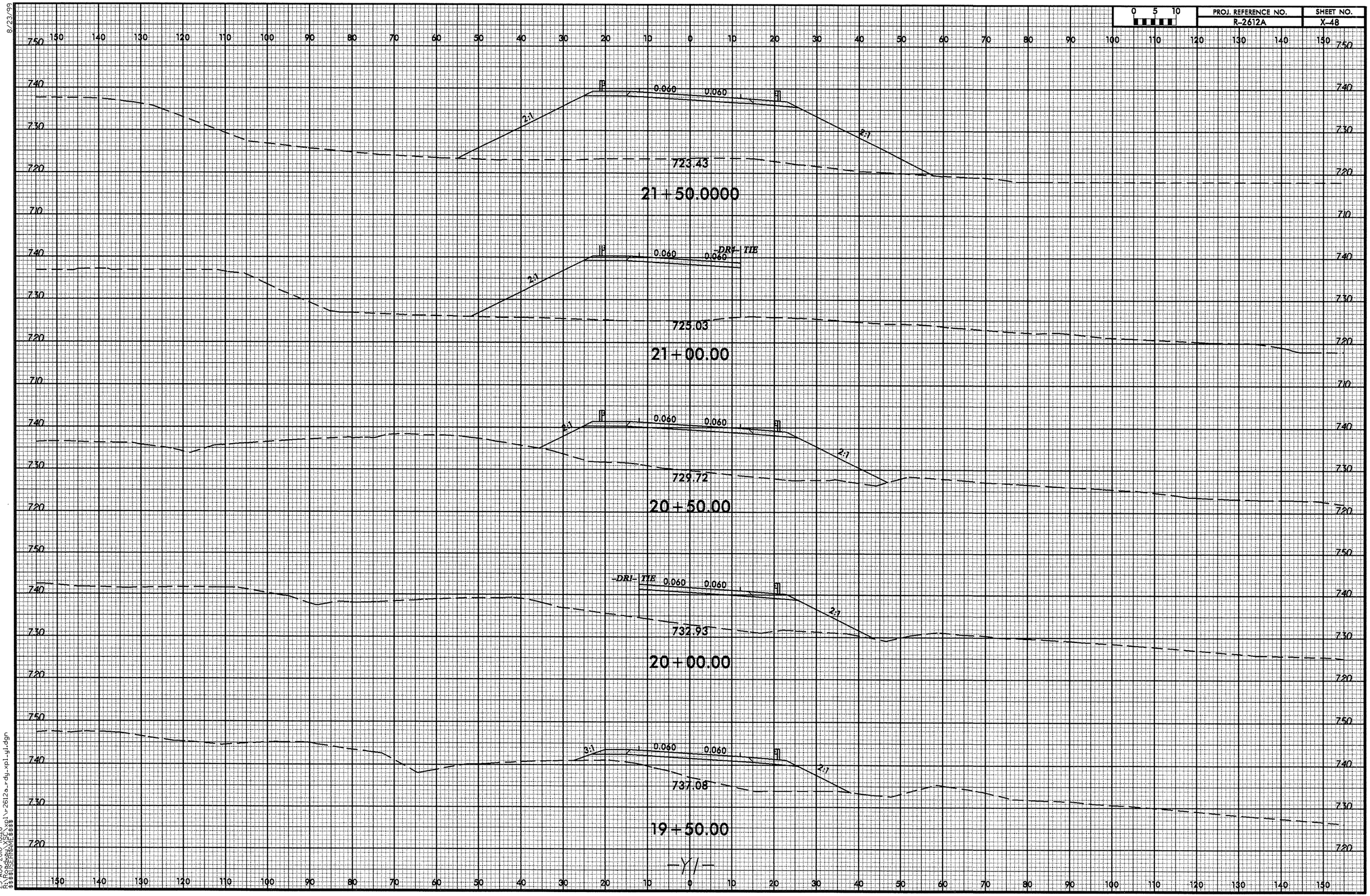

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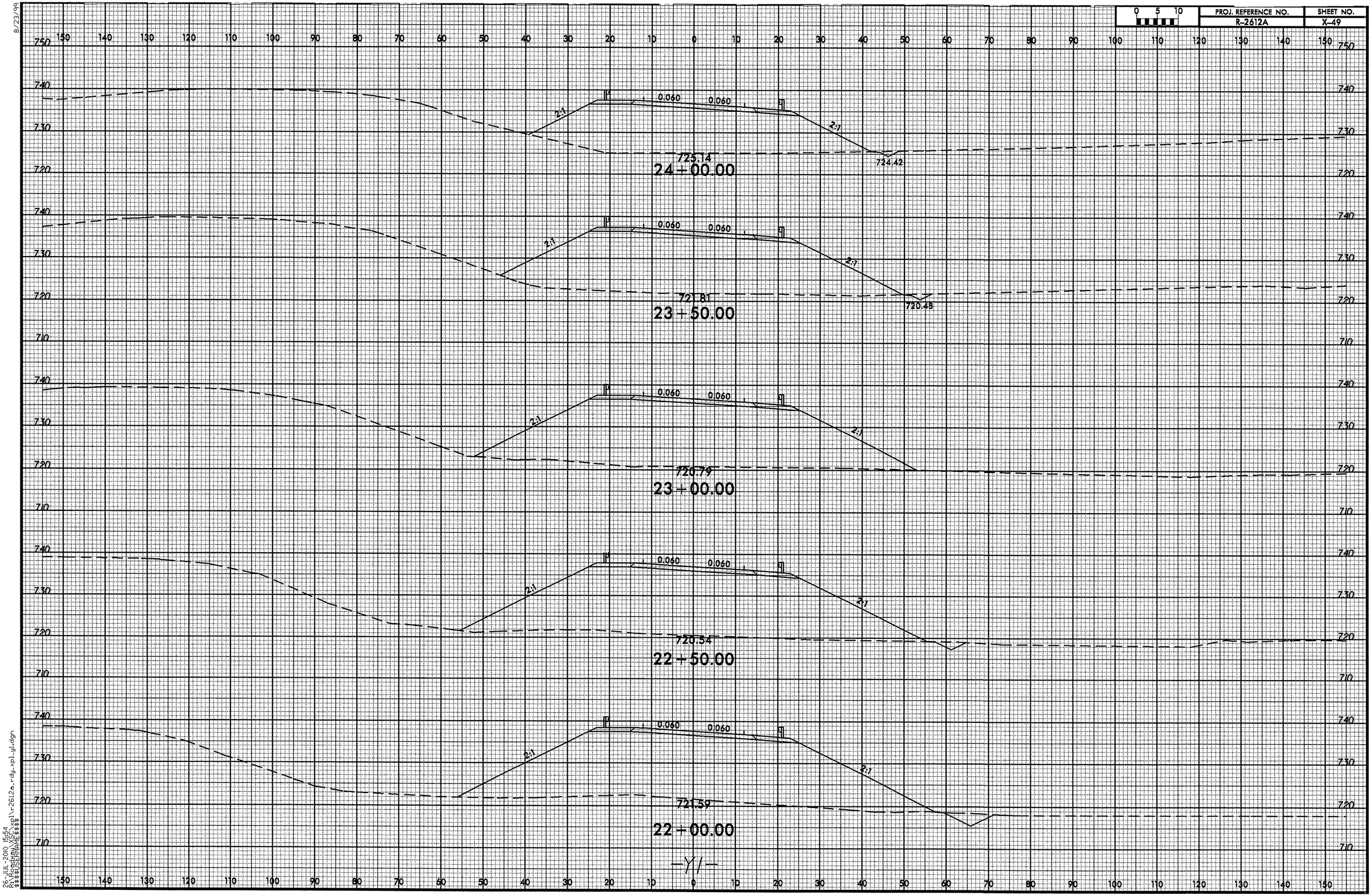

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PROJ. REFERENCE NO.
R-2612A
SHEET NO.
X-49
8/23/99
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24+00.00
724.42
721.81
23+50.00
720.48
720.79
23+00.00
720.54
22+50.00
721.59
22+00.00
0.060
2:1
-Y1-
26-JUL-2010 15:54
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8/23/99

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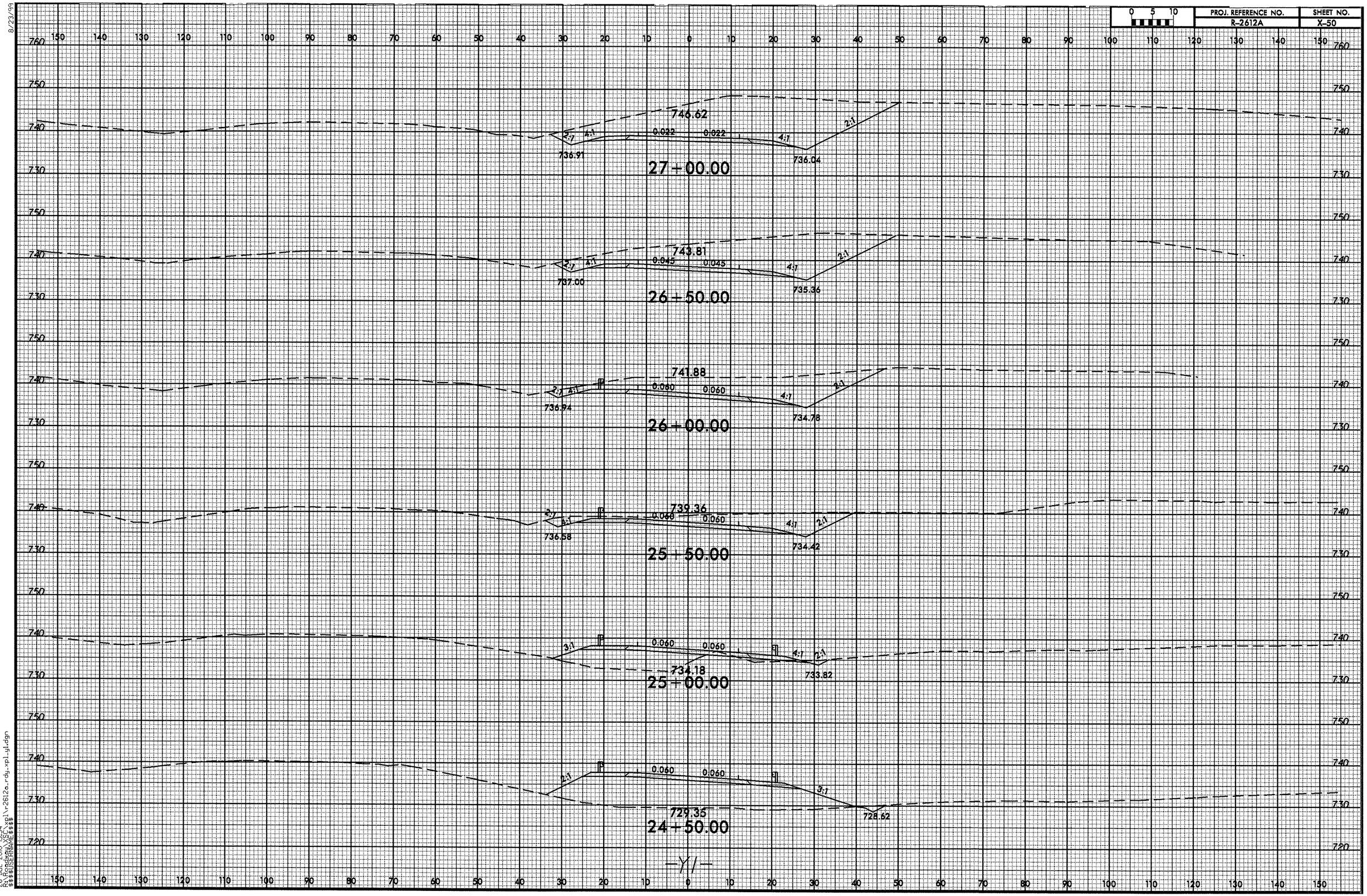

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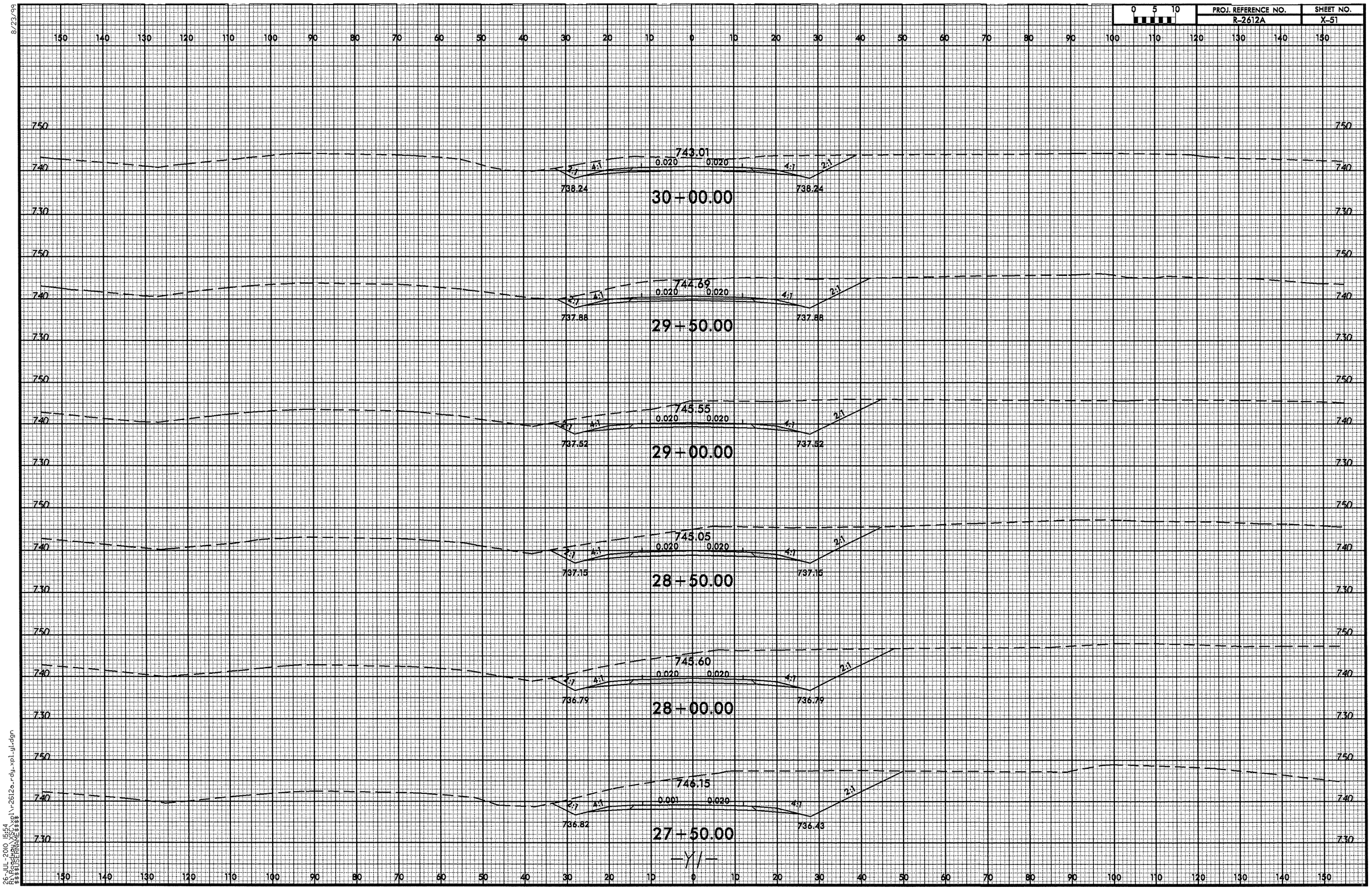

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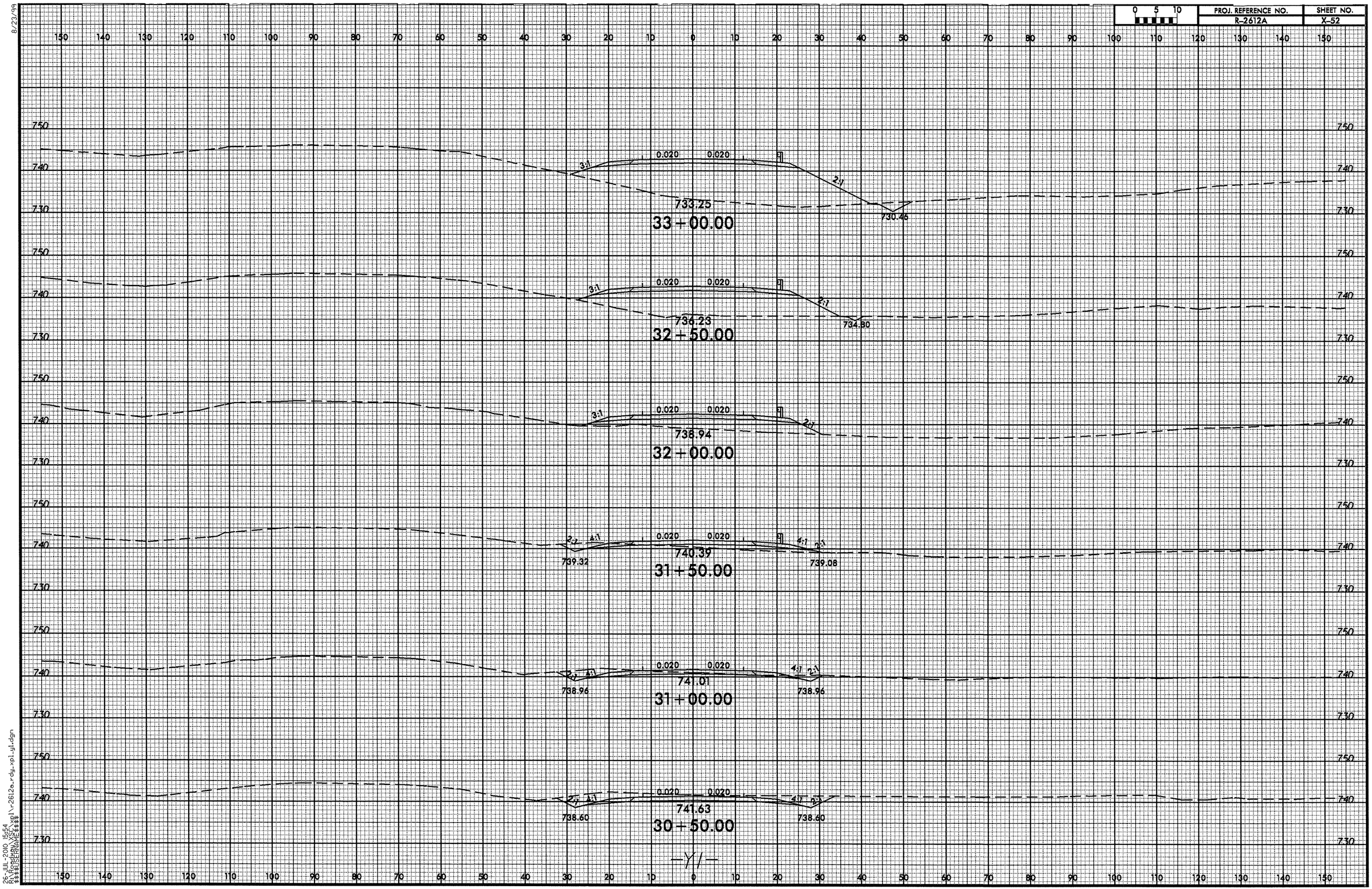

8/23/99

26-JUL-2010 15:54
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$$$$USERNAME$$$$

8/23/99

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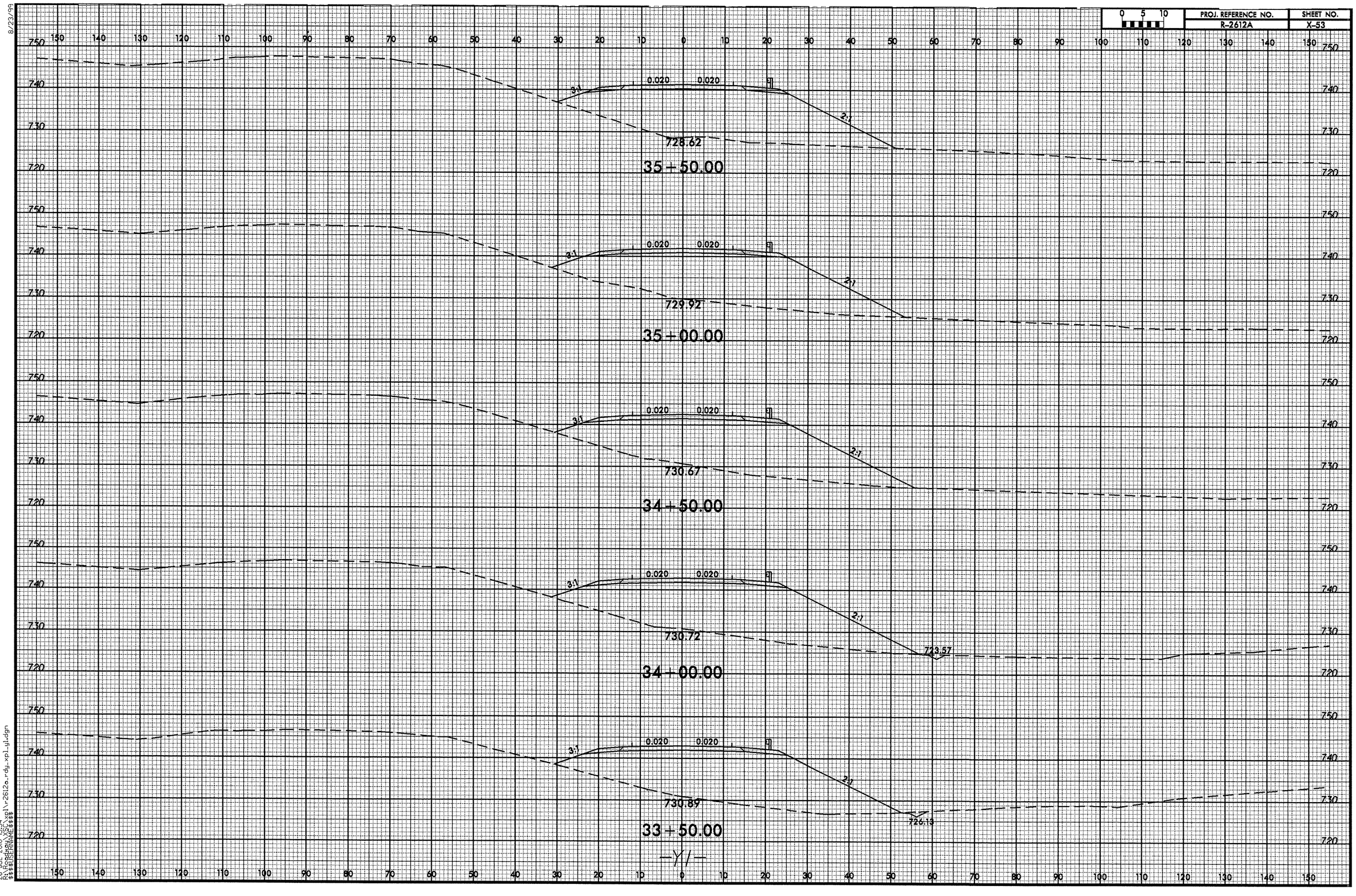
	R-2612A	X-53



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8/23/99

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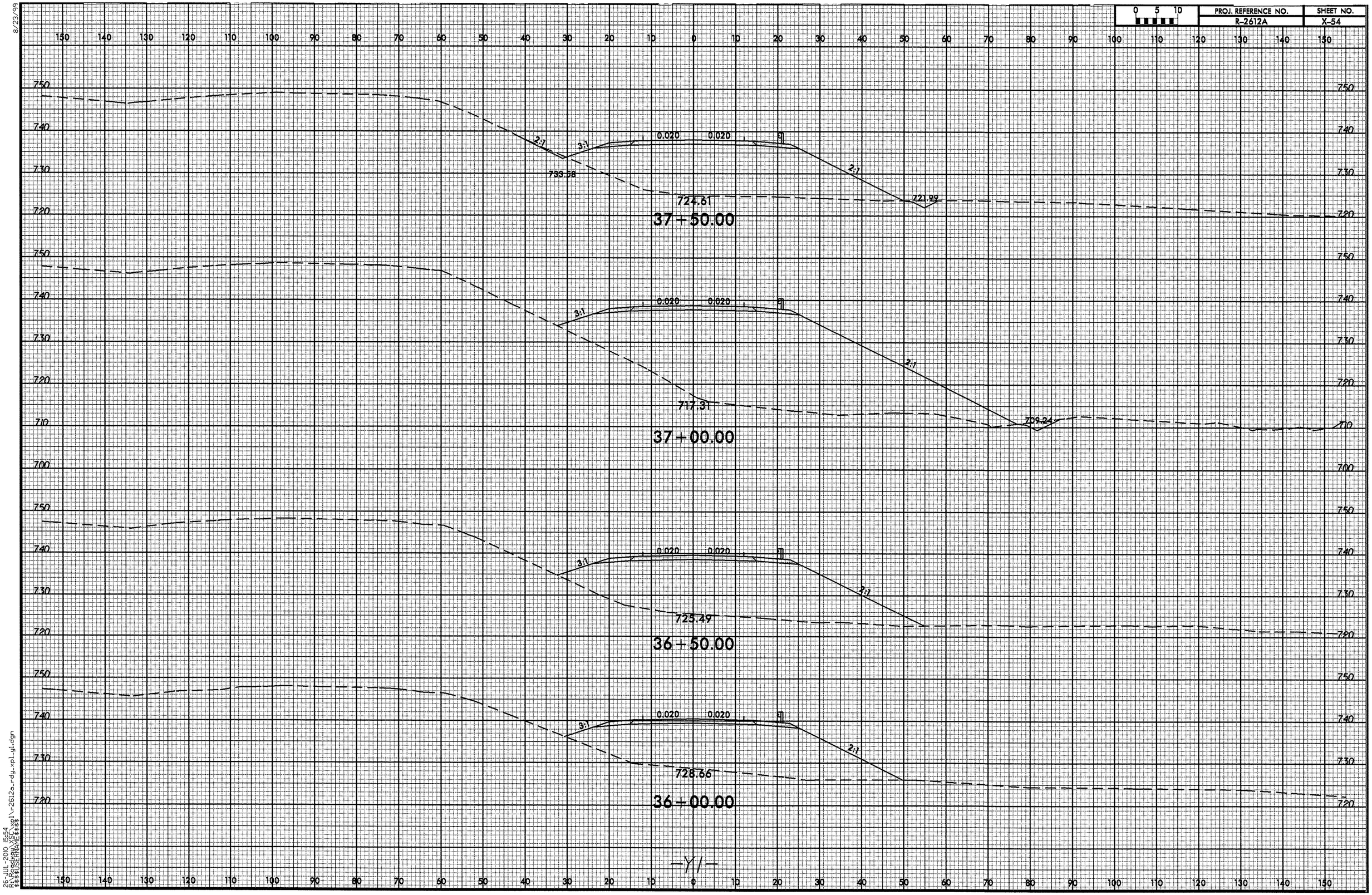

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8/23/99

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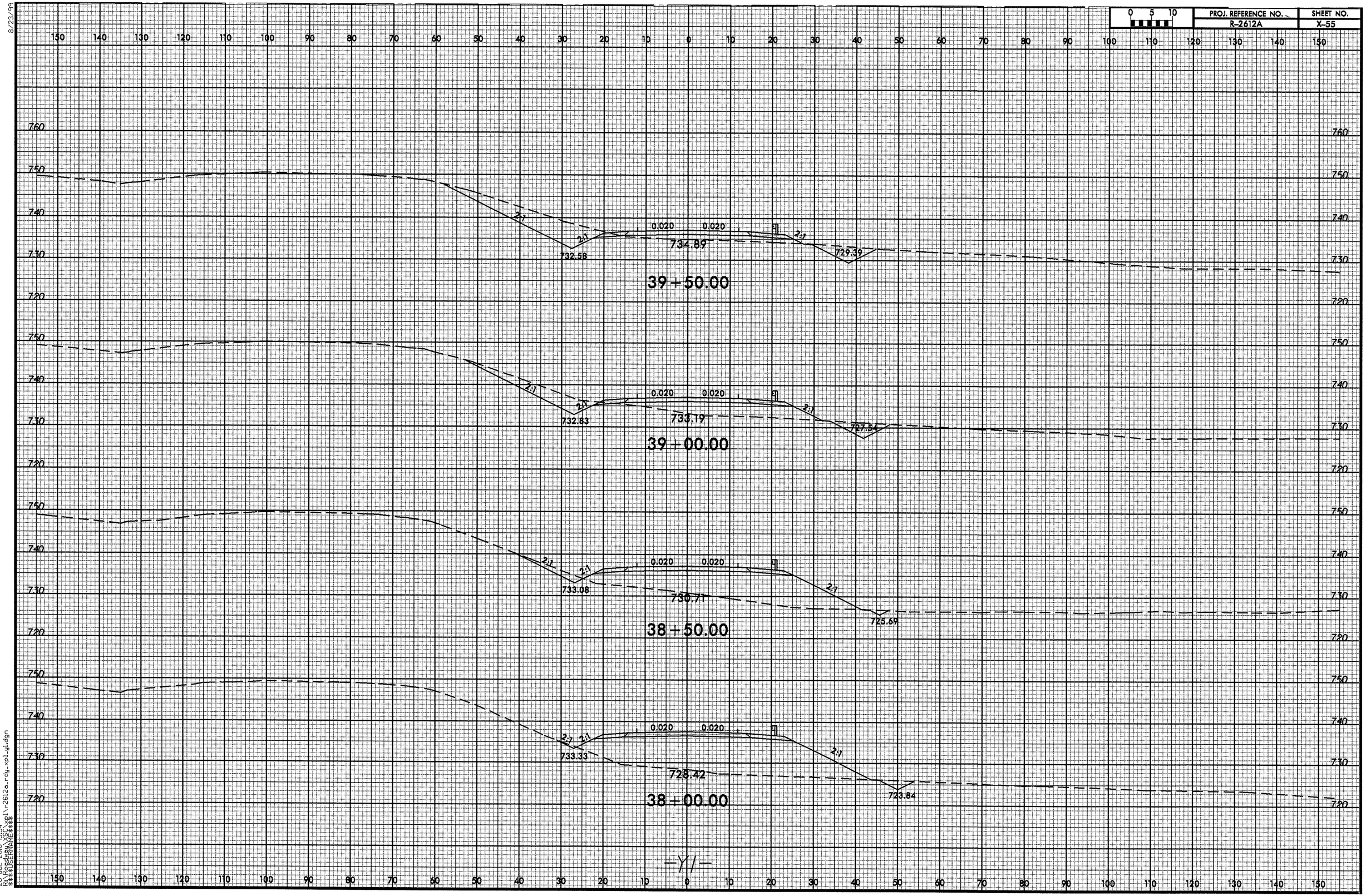

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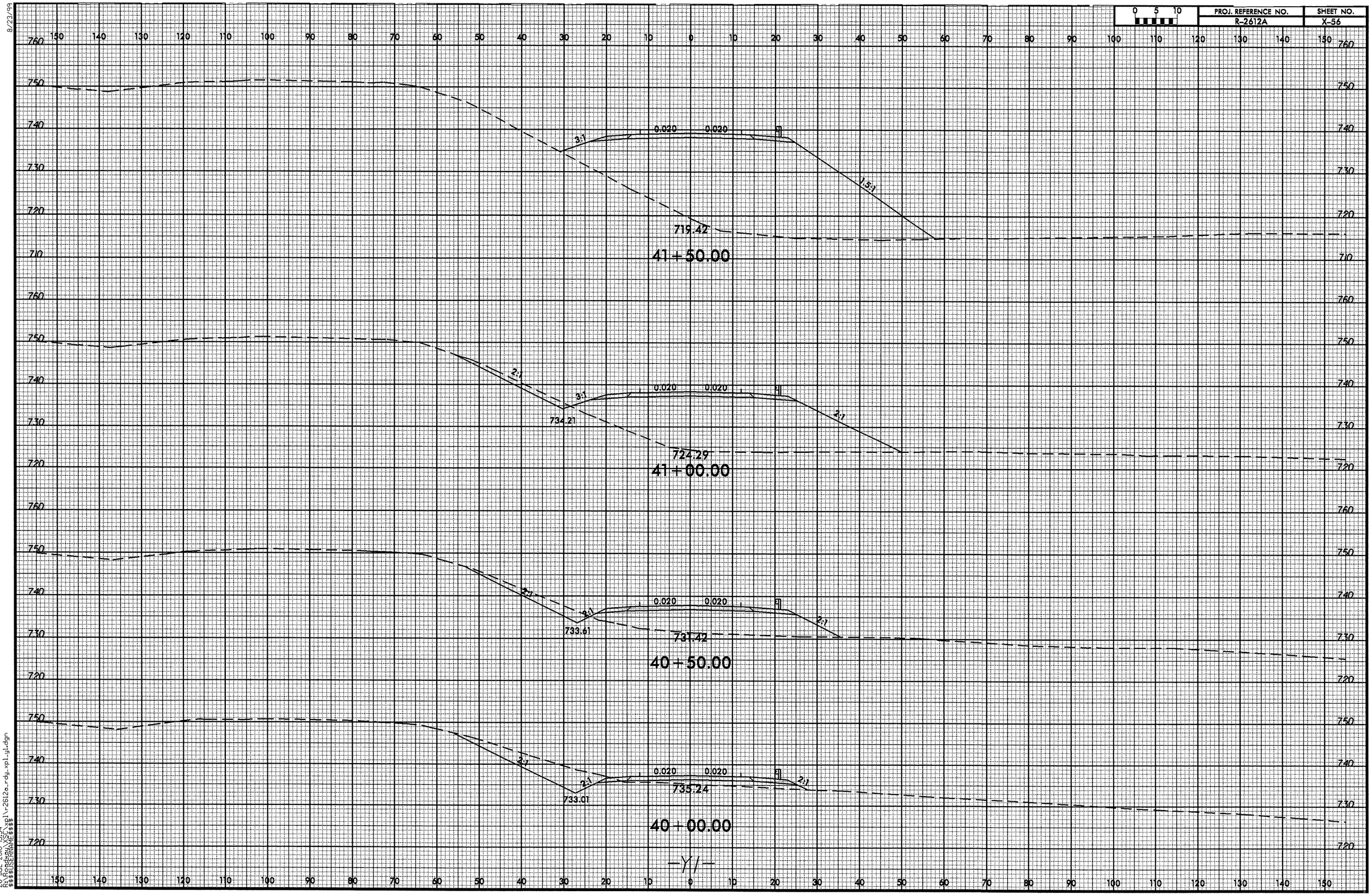

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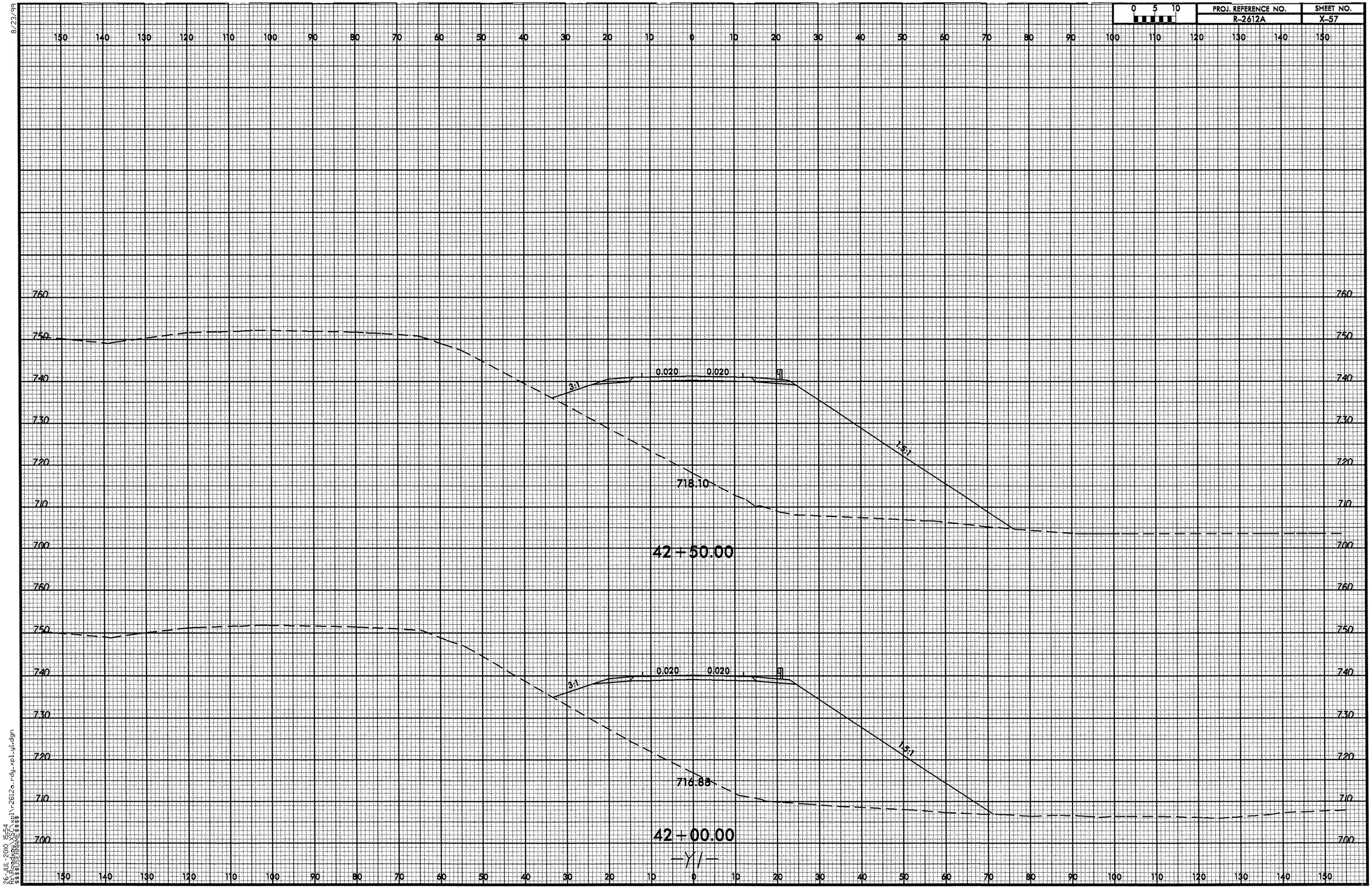

0 5 10
PROJ. REFERENCE NO.
R-2612A
SHEET NO.
X-57
8/23/99
0.020
0.020
3:1
1.5:1
718.10
42+50.00
0.020
0.020
3:1
1.5:1
716.88
42+00.00
-Y1-
26-JUL-2010 15:54
R:\Roadway\XSC\xpl\r2612a_rdy_xpl_y1.dgn
$$$$USERNAME$$$$

8/23/99

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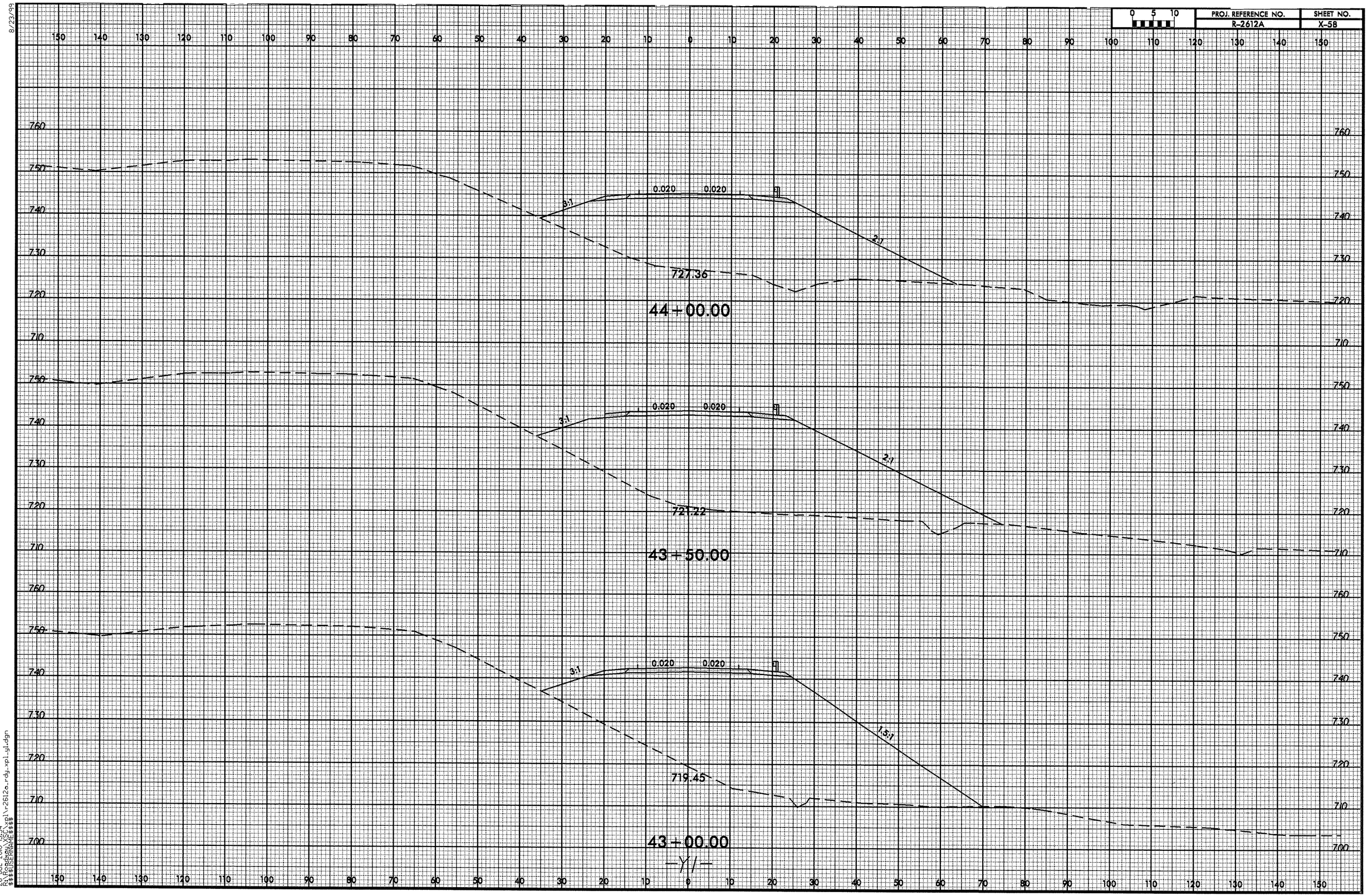

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8/23/99

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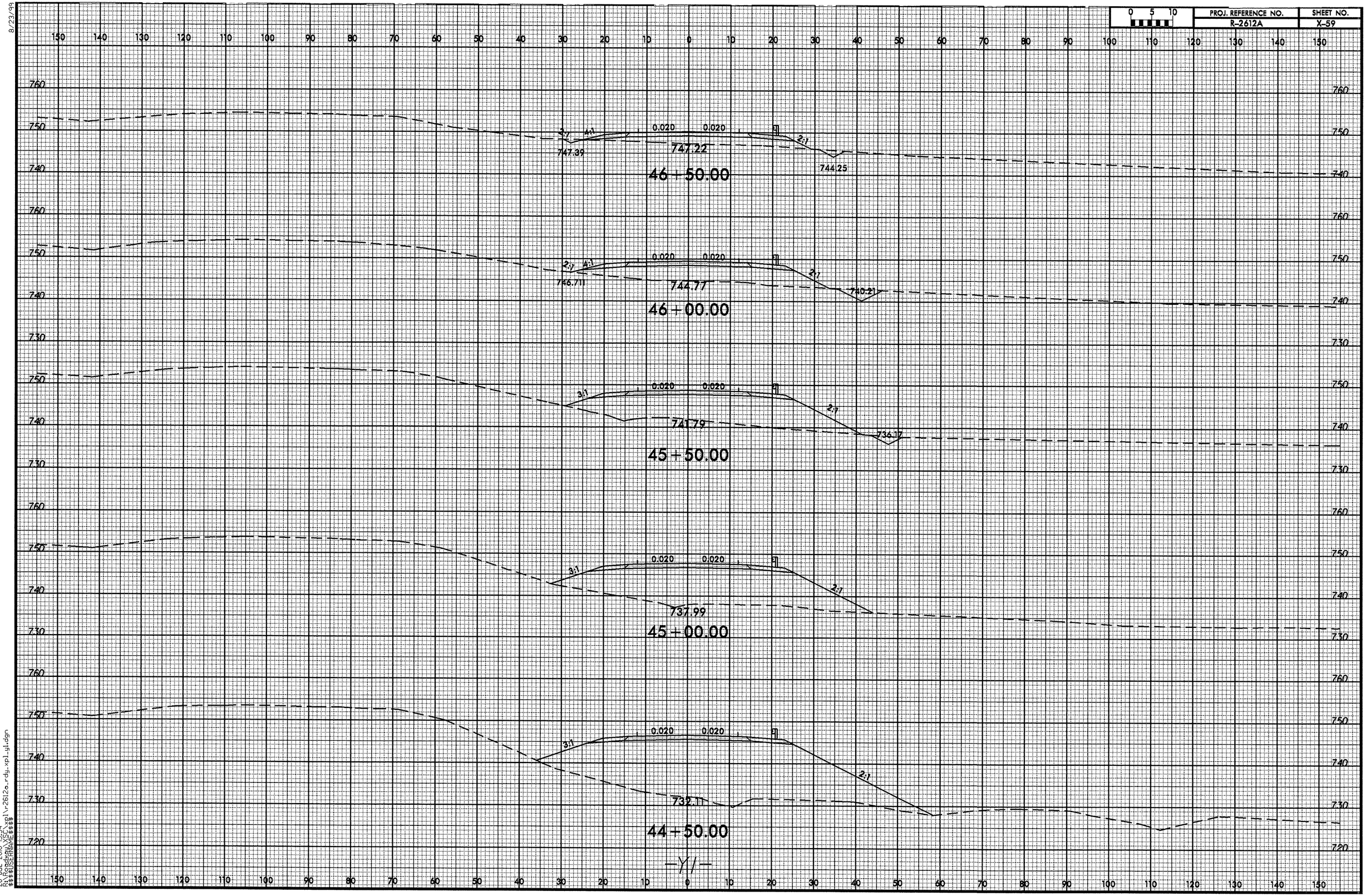

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8/23/99

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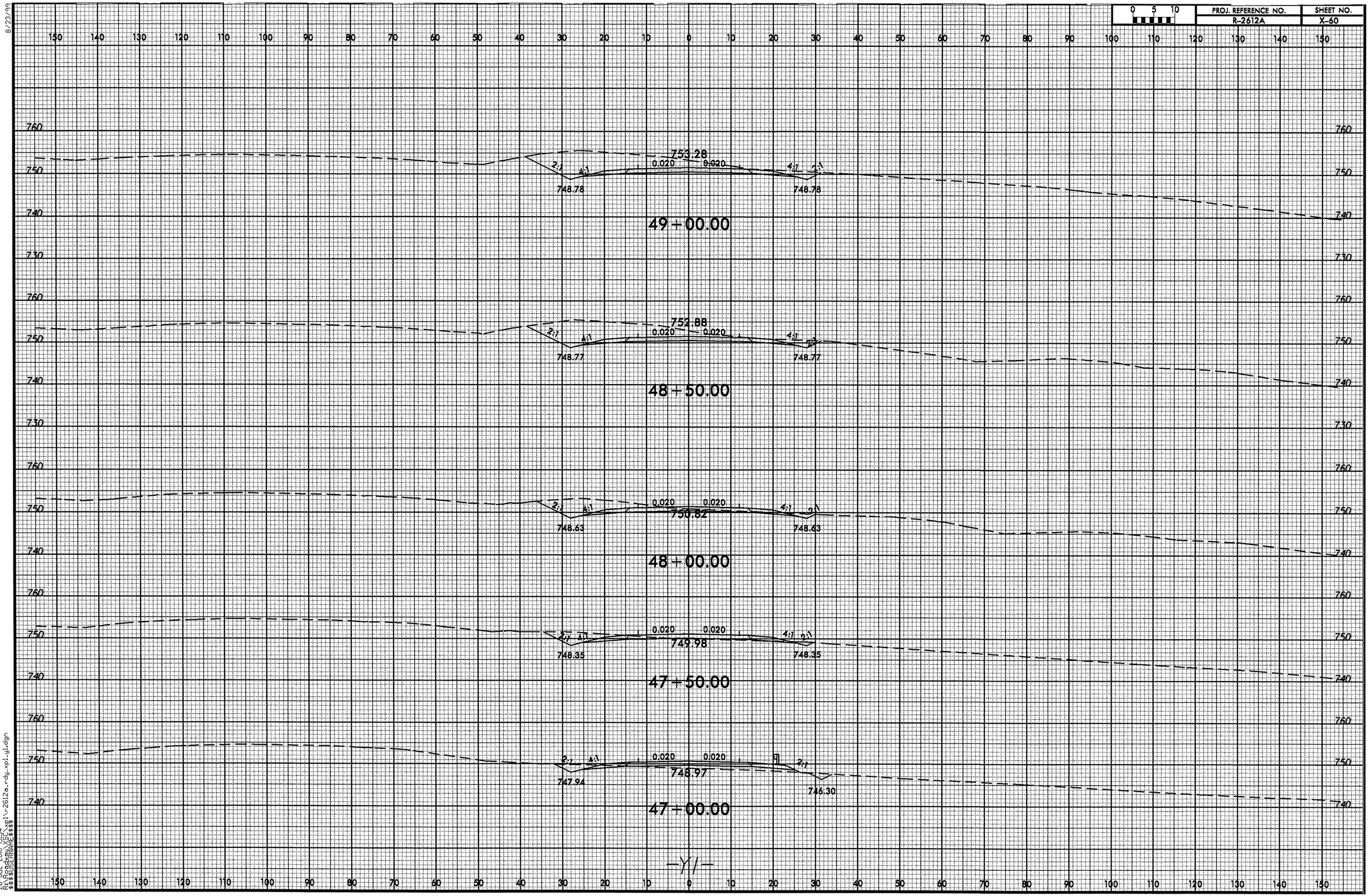

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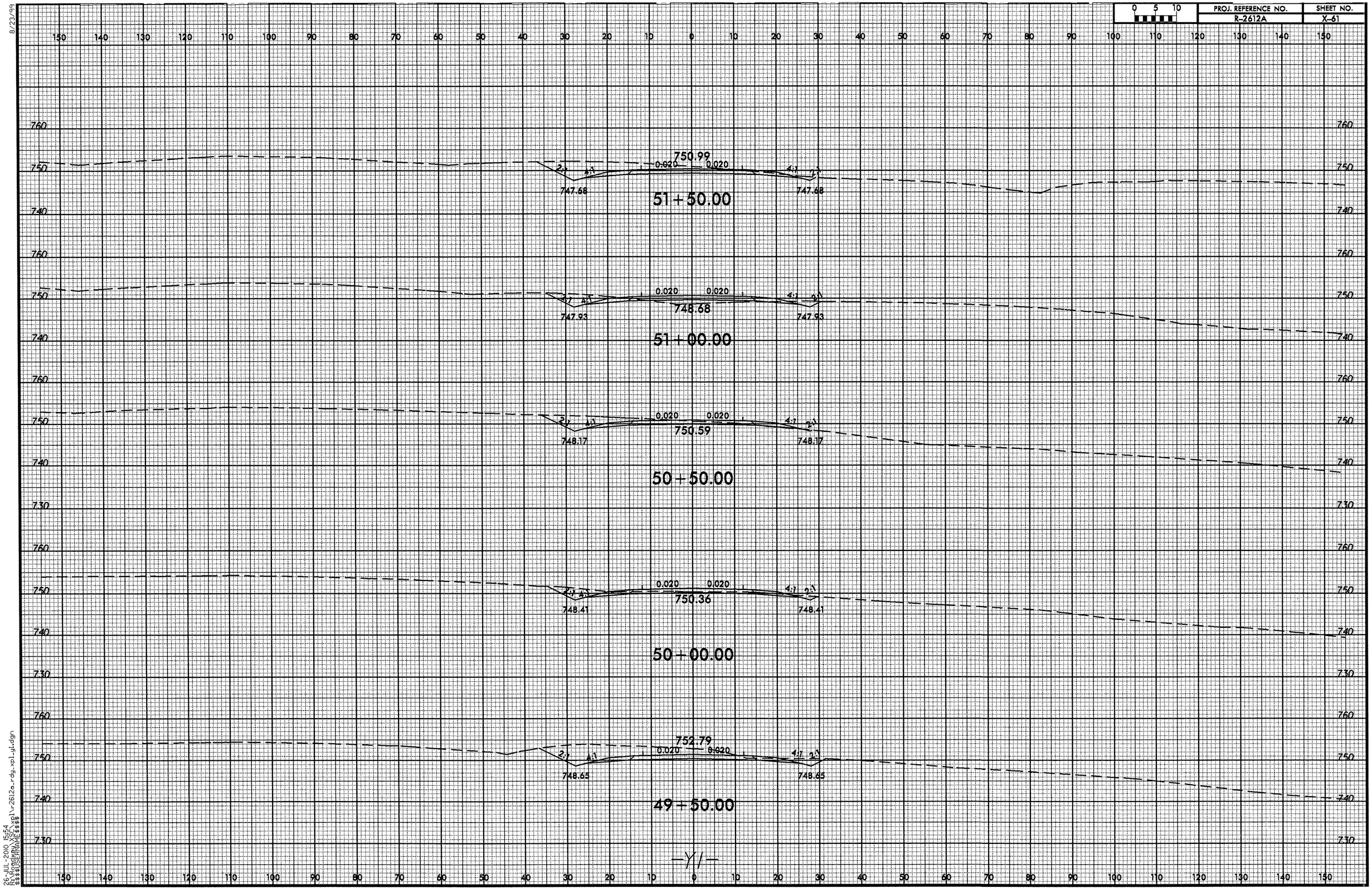

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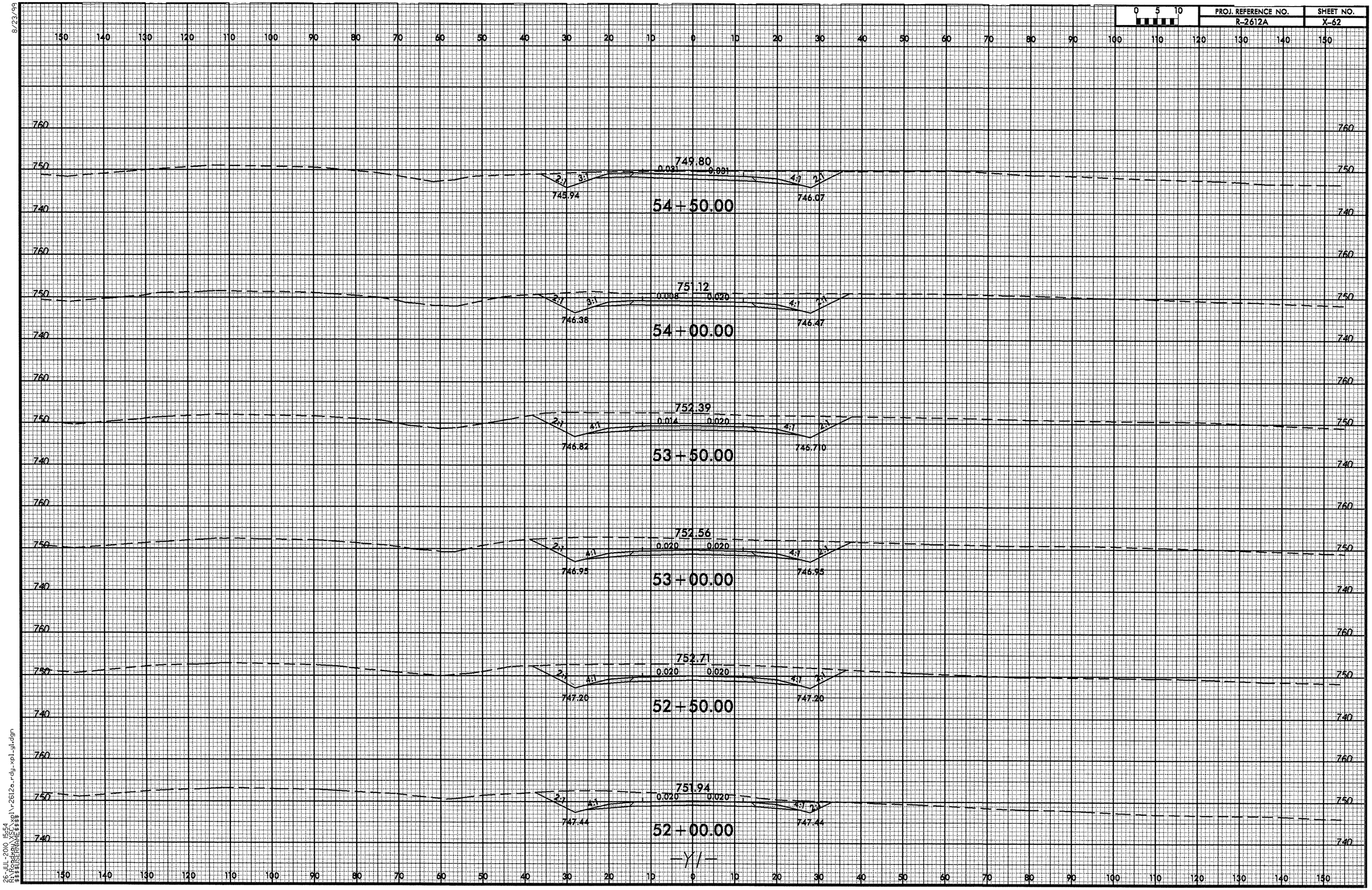

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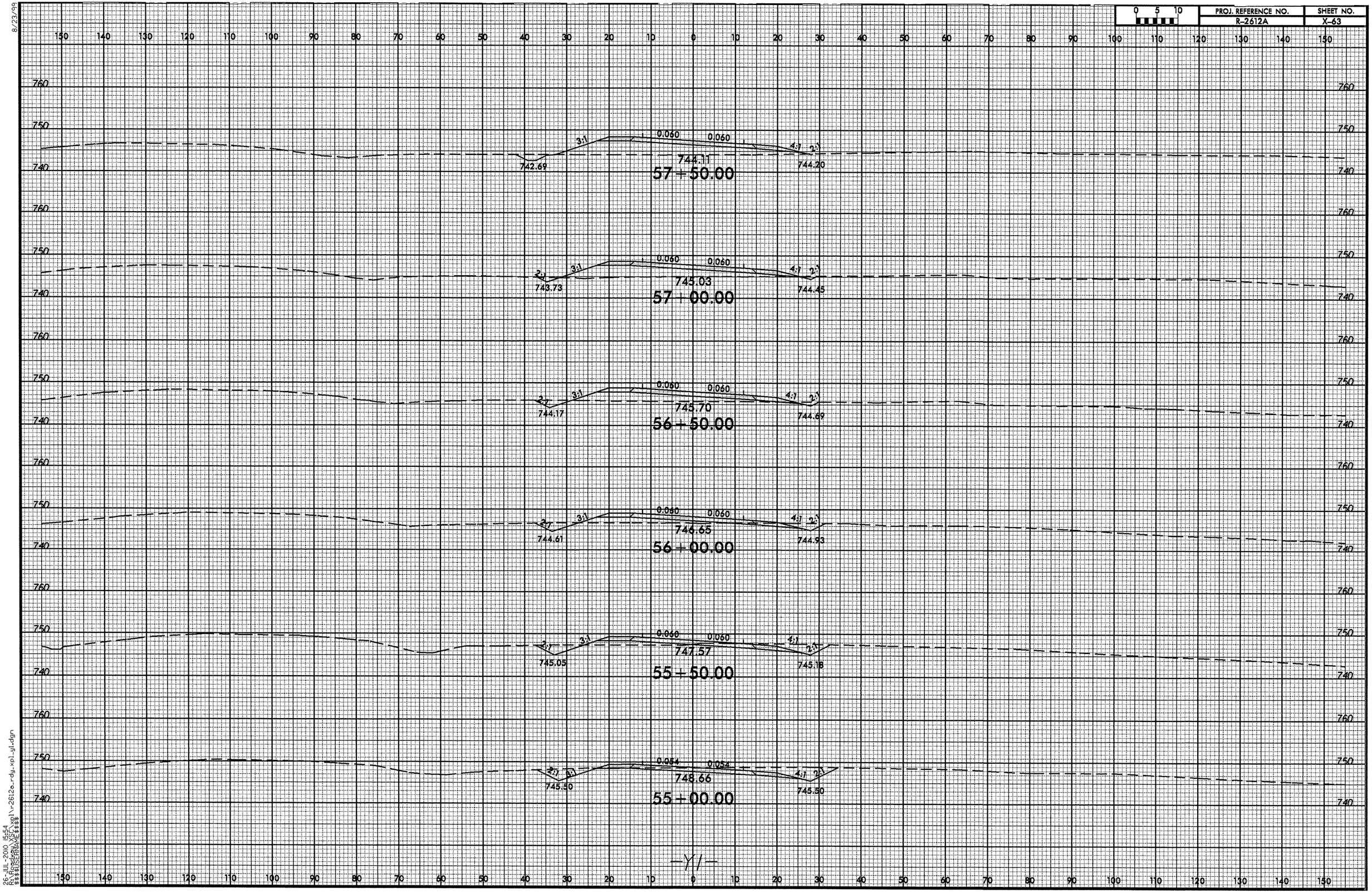

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PROJ. REFERENCE NO.
R-2612A
SHEET NO.
X-63
8/23/99
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744.11
744.20
57+50.00
743.73
745.03
744.45
57+00.00
744.17
745.70
744.69
56+50.00
744.61
746.65
744.93
56+00.00
745.05
747.57
745.18
55+50.00
745.50
748.66
745.50
55+00.00
0.060
0.054
3:1
4:1
2:1
-Y1-
26-JUL-2010 15:54
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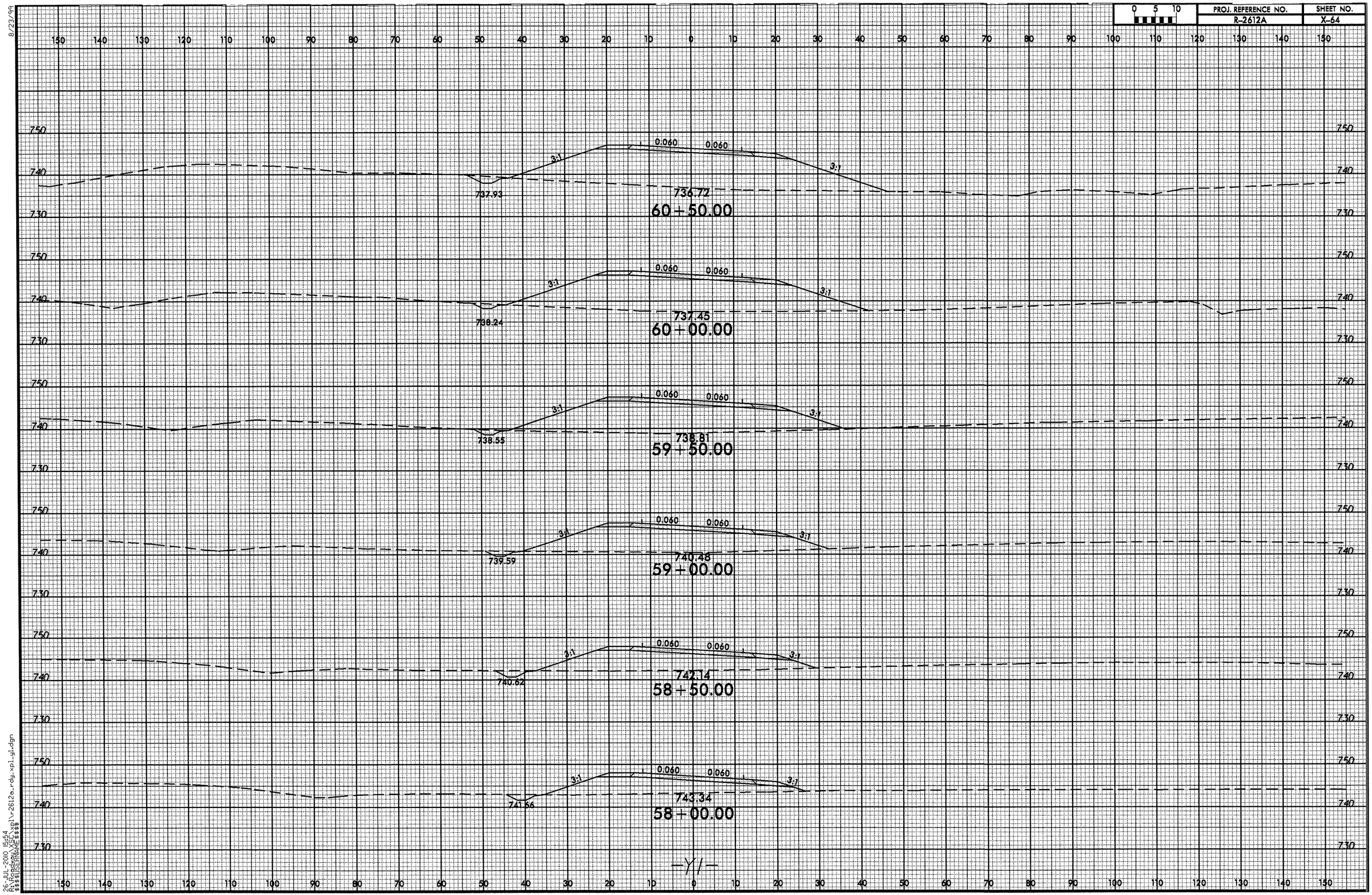

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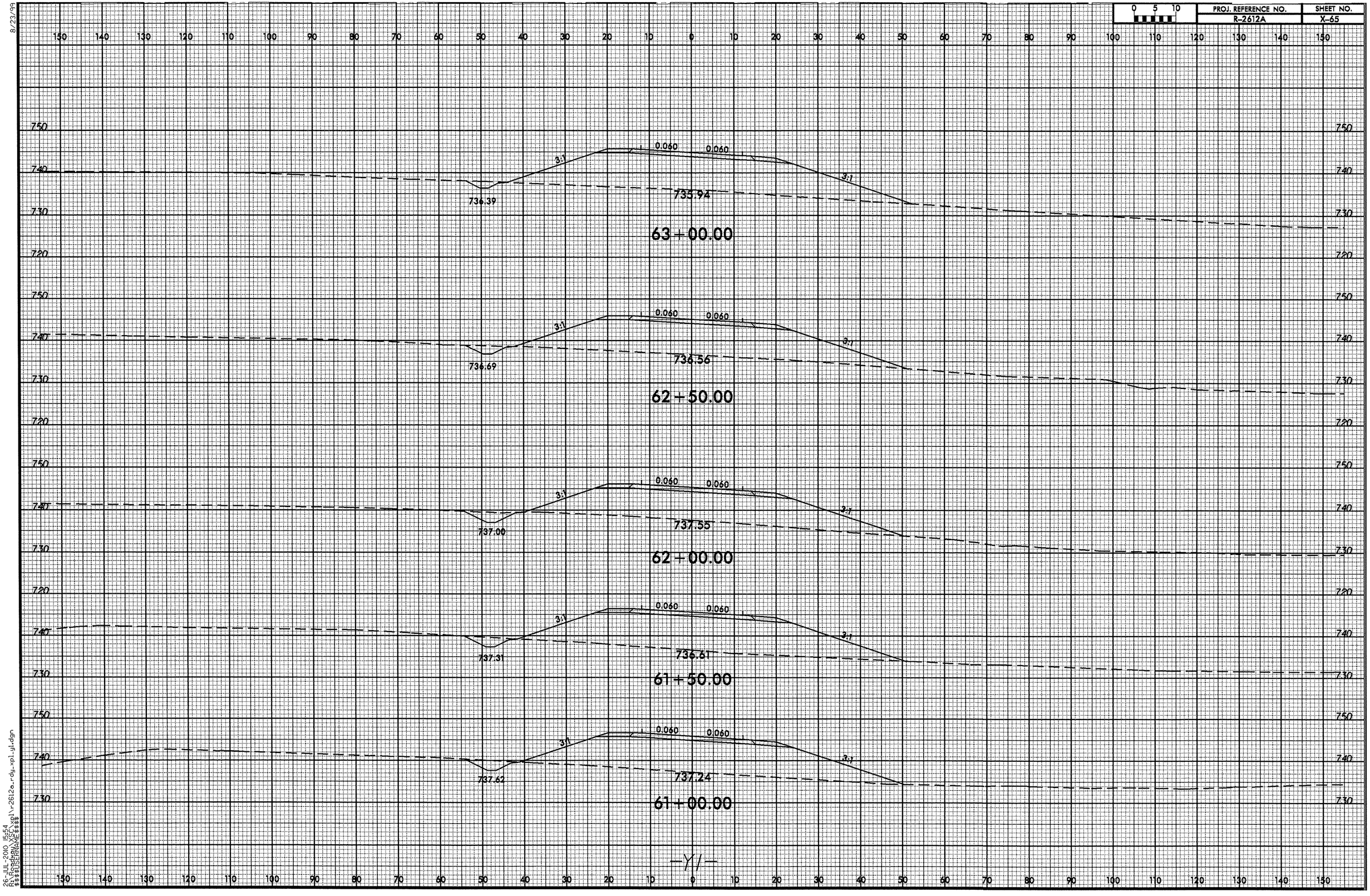

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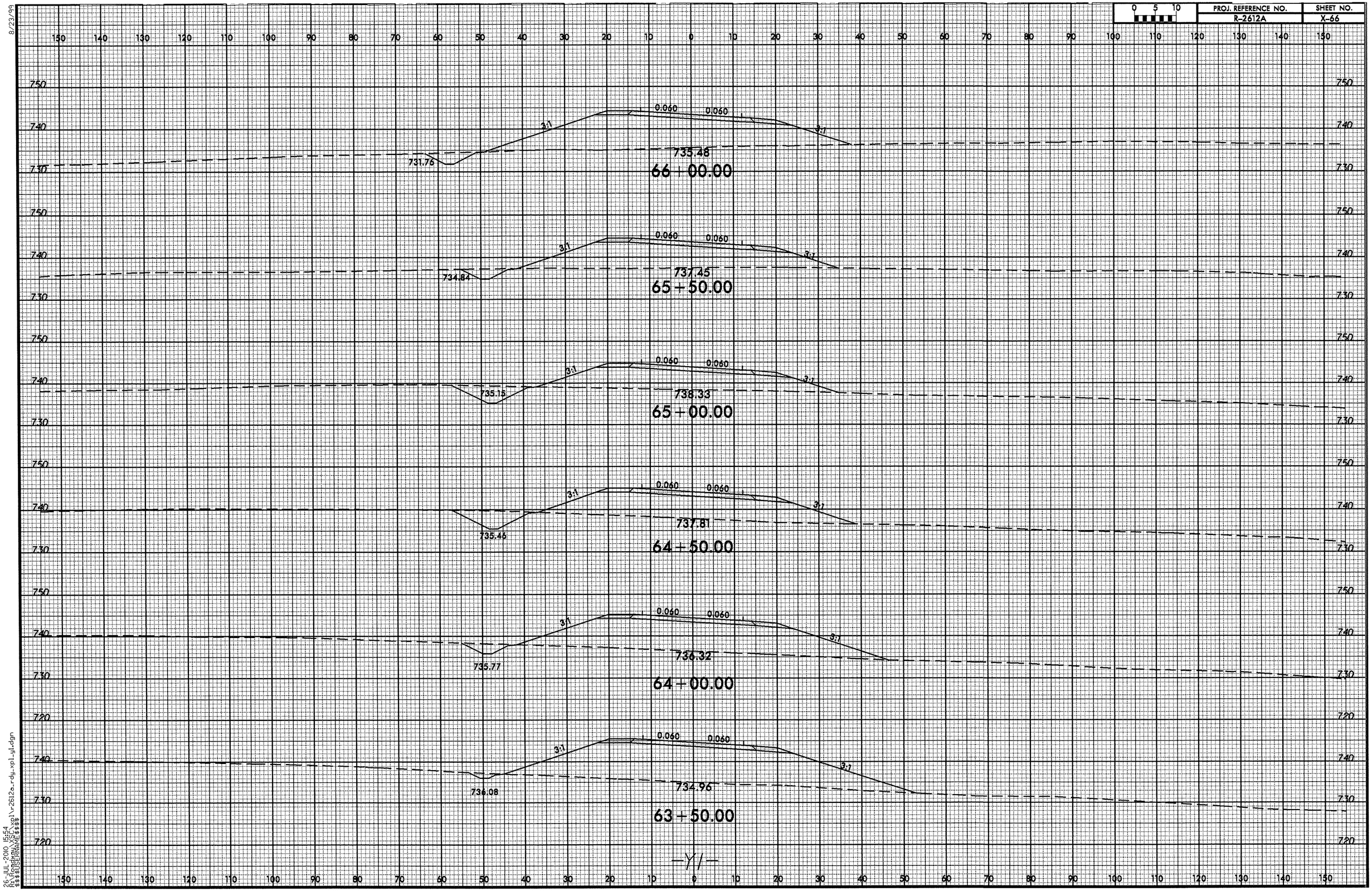

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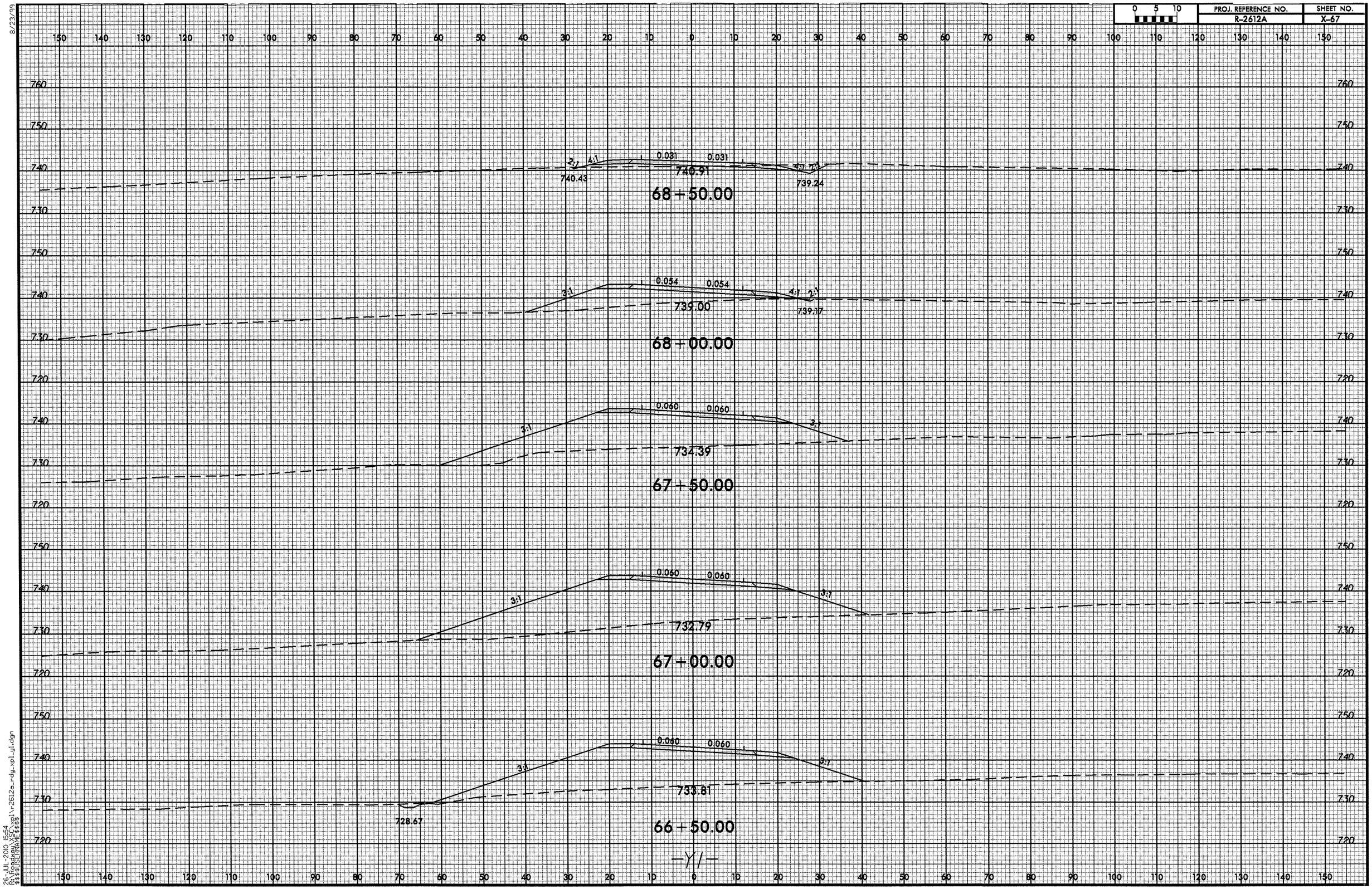

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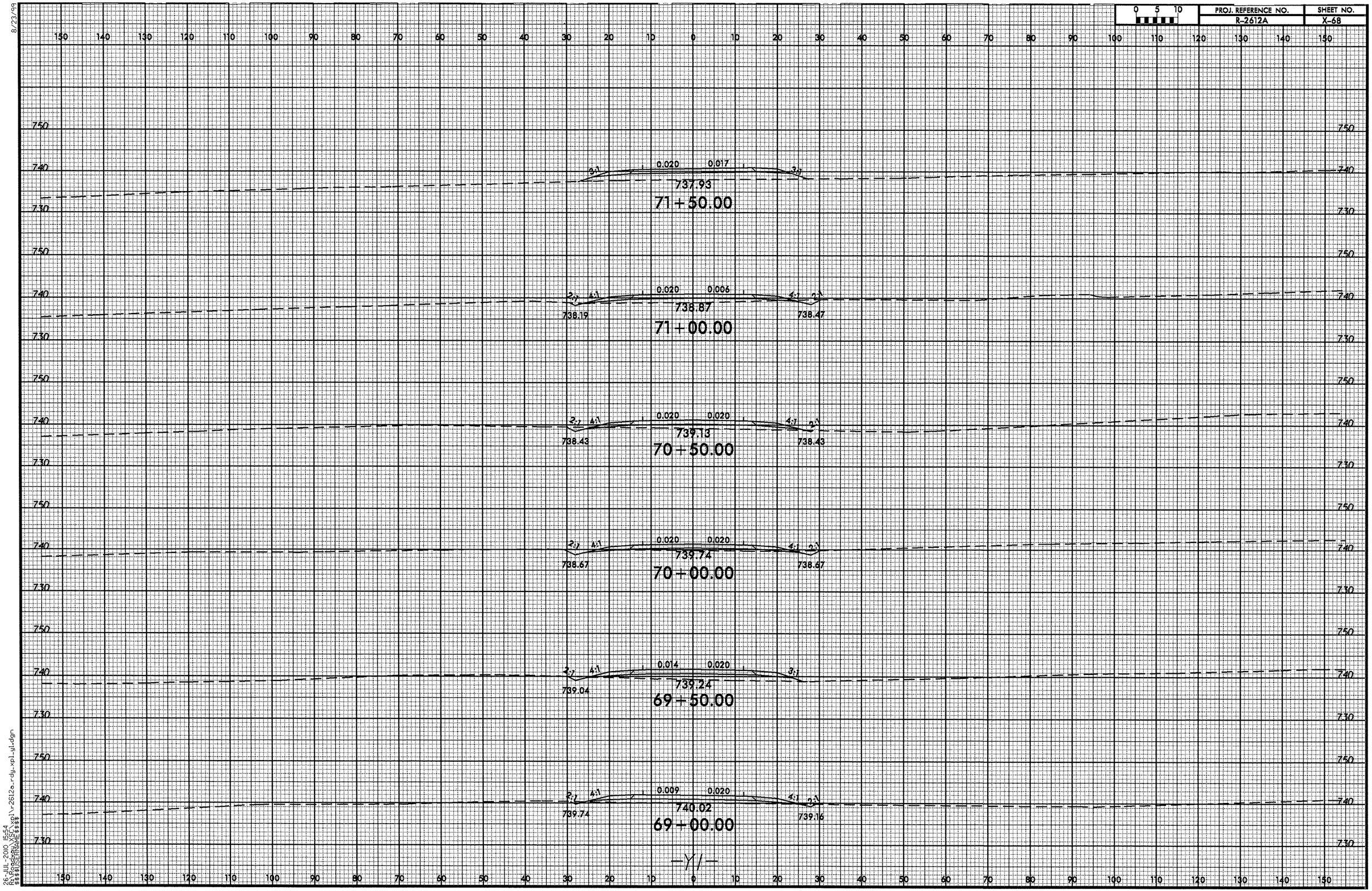

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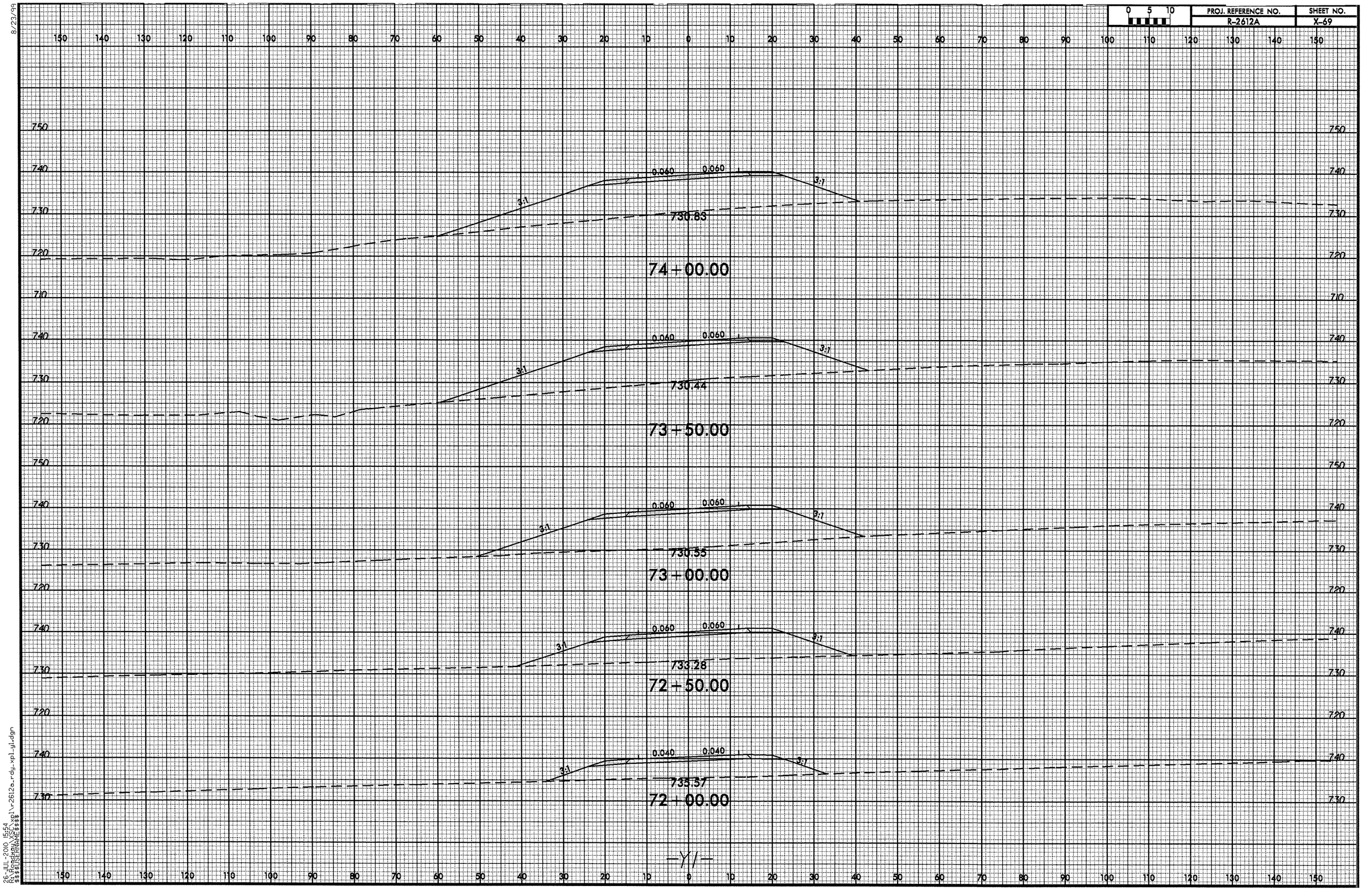

8/23/99

26-JUL-2010 15:54
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PROJ. REFERENCE NO.	SHEET NO.
R-2612A	X-70

0 5 10

8/23/99

26-JUL-2010 15:54
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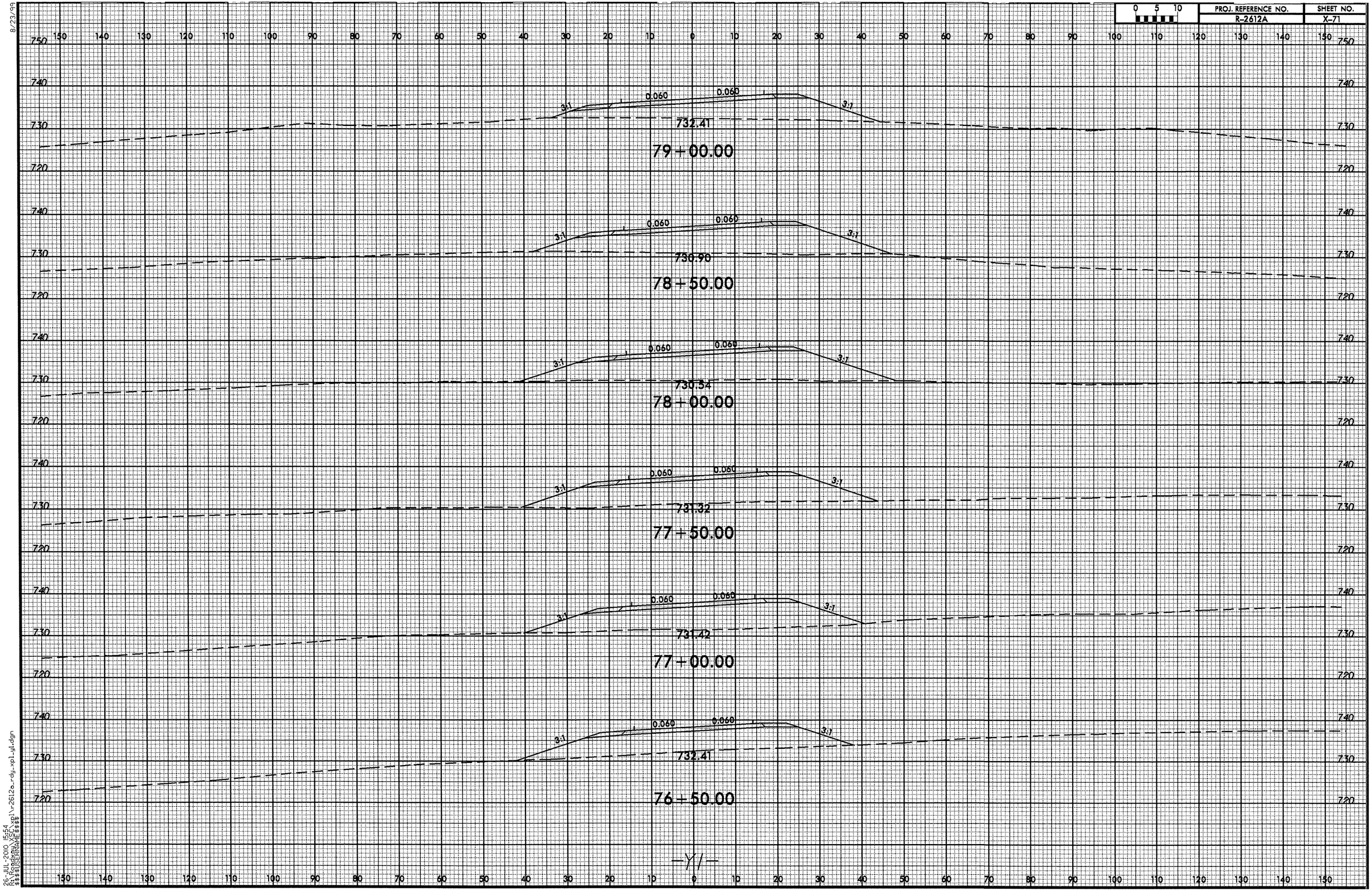

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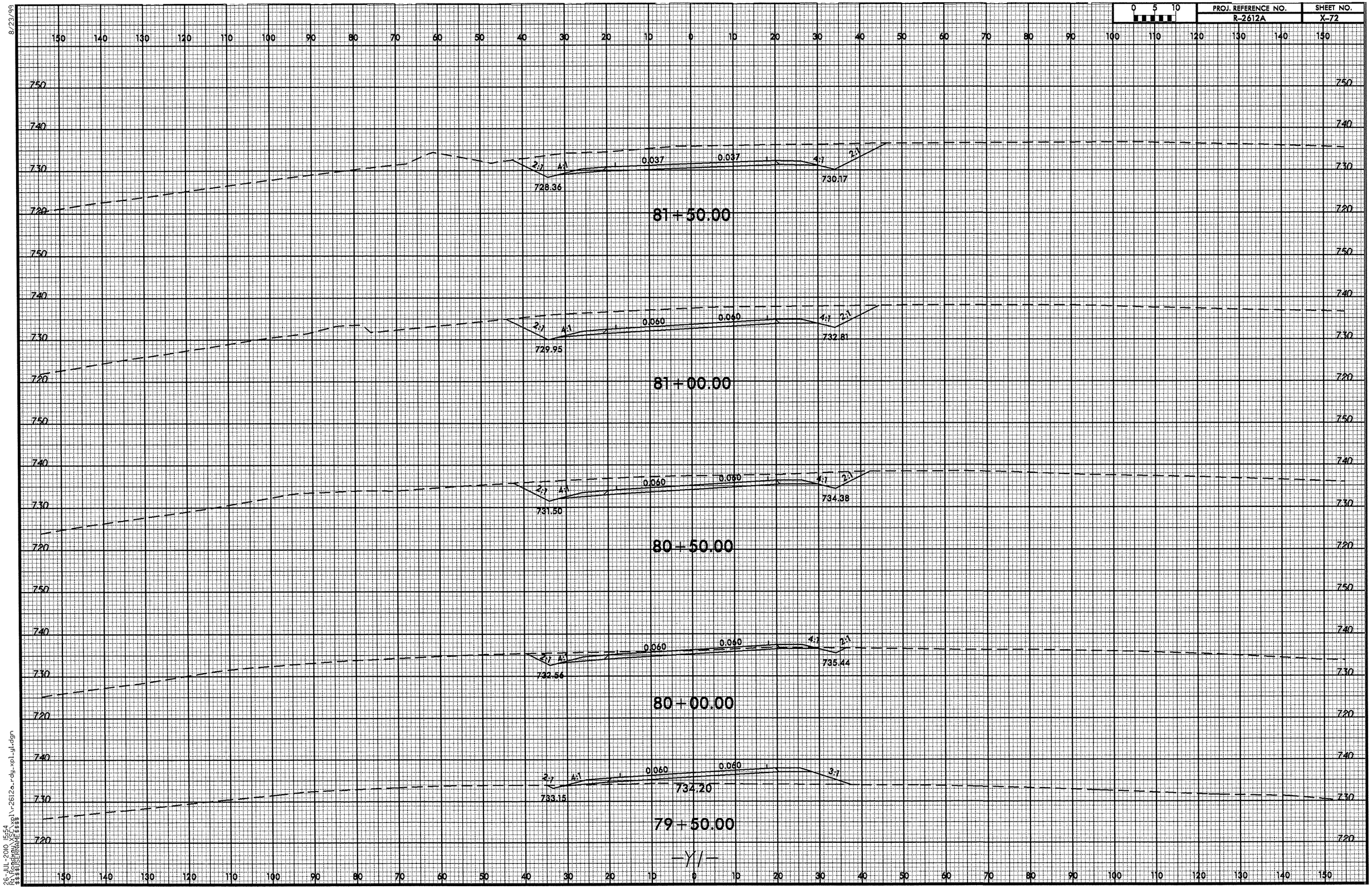

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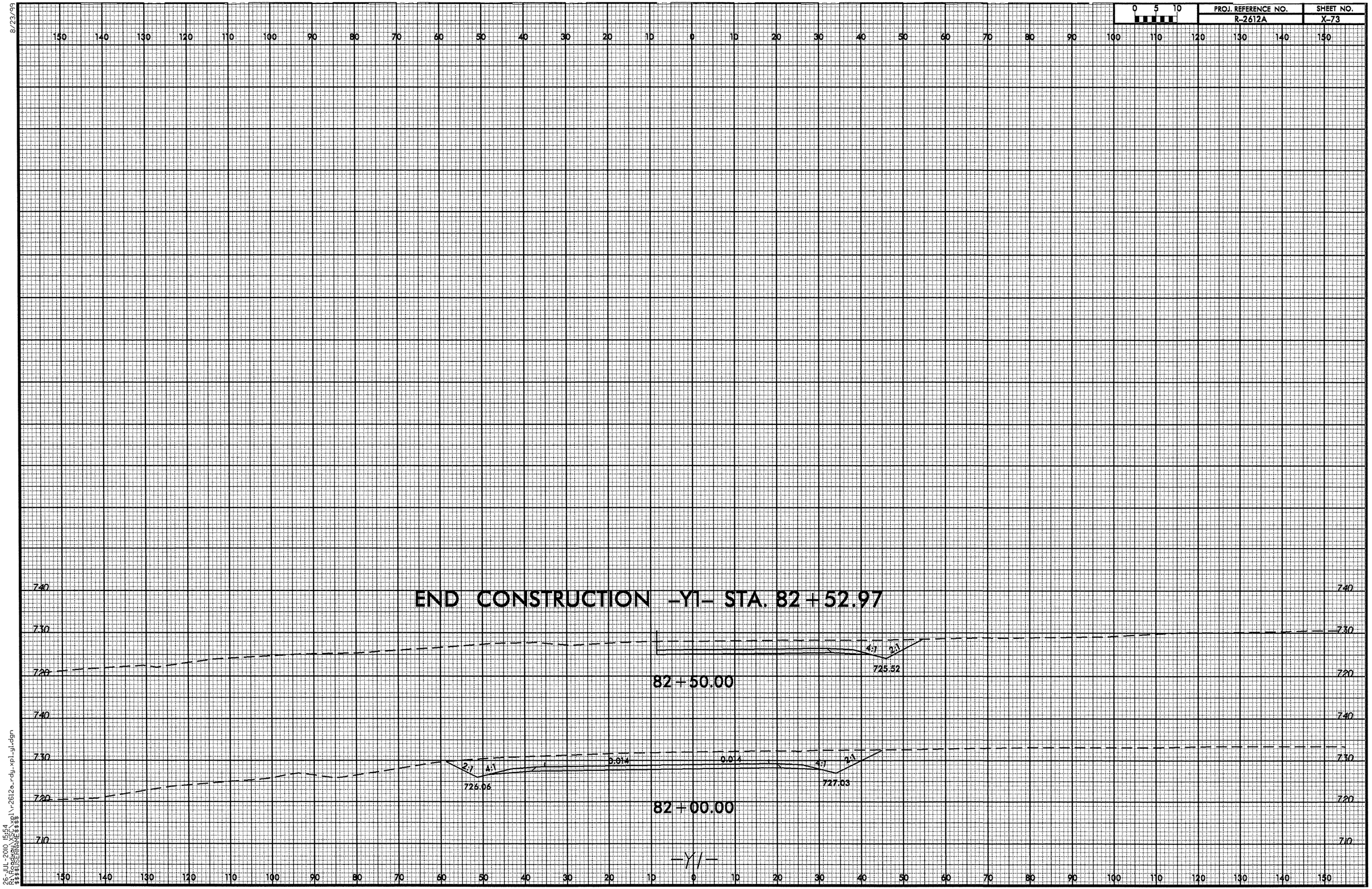

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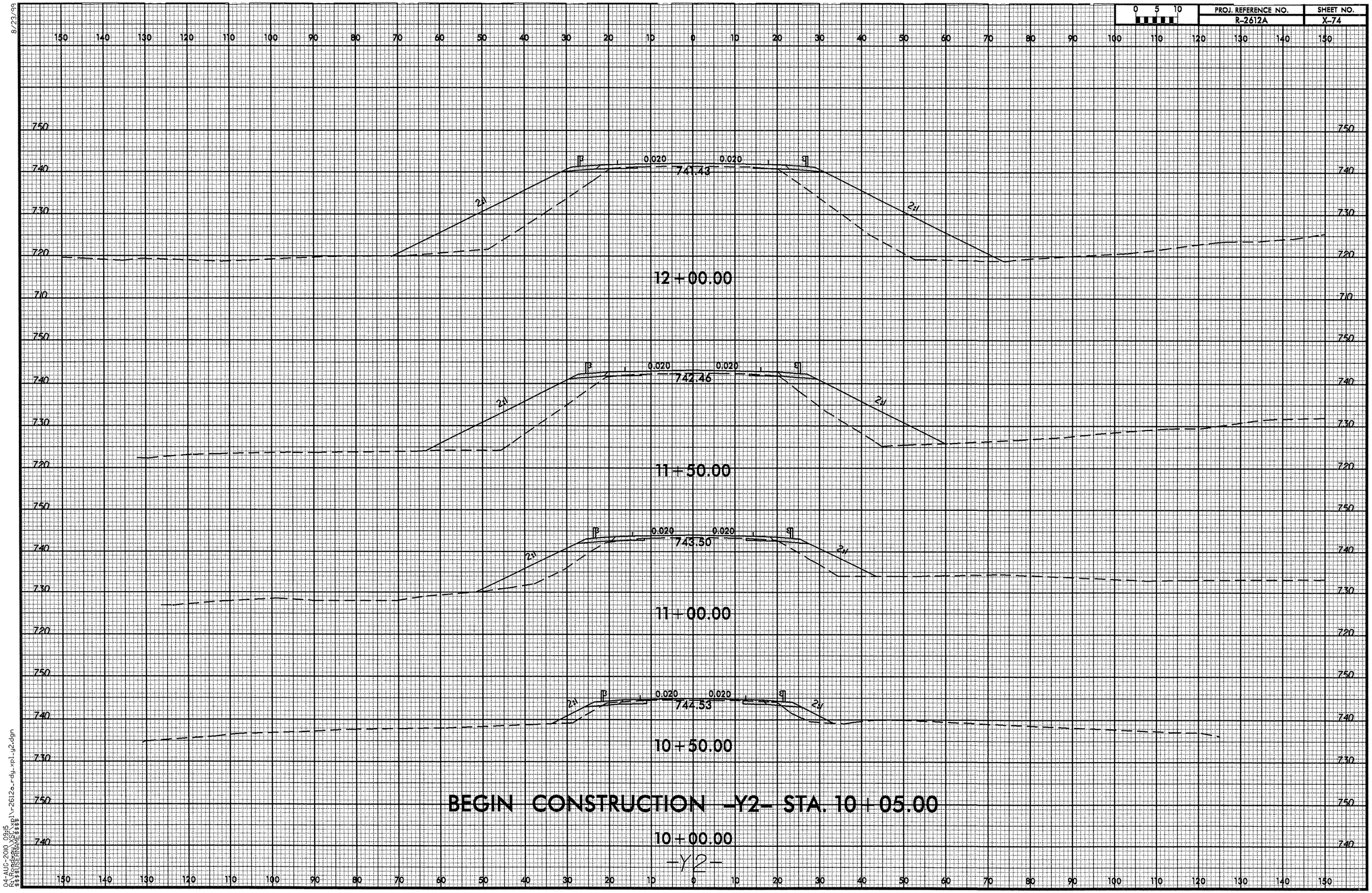

8/23/99

04-AUG-2010 09:15
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8/23/99

PROJ. REFERENCE NO.	SHEET NO.
R-2612A	X-75

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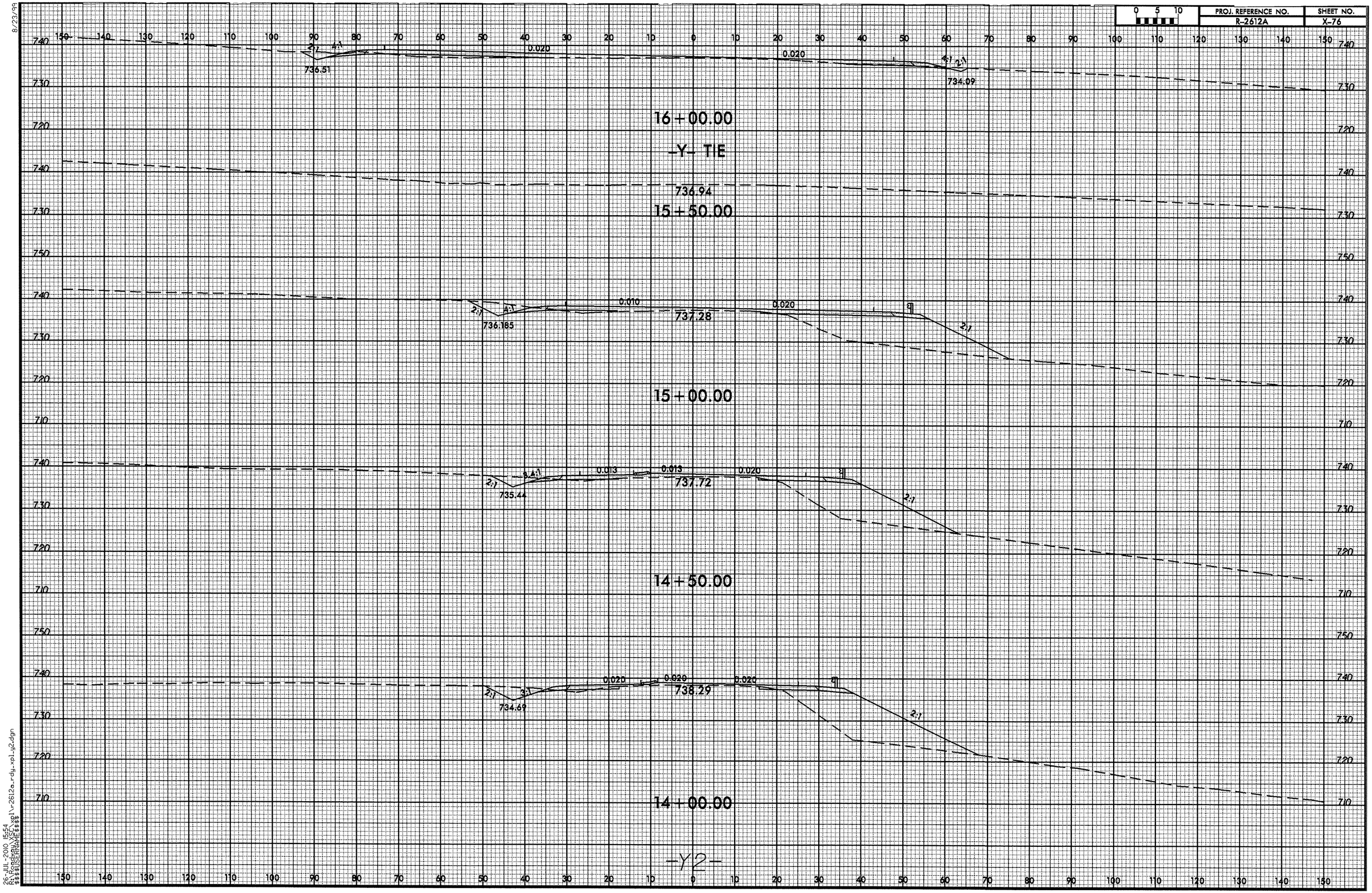

8/23/99

26-JUL-2010 15:54
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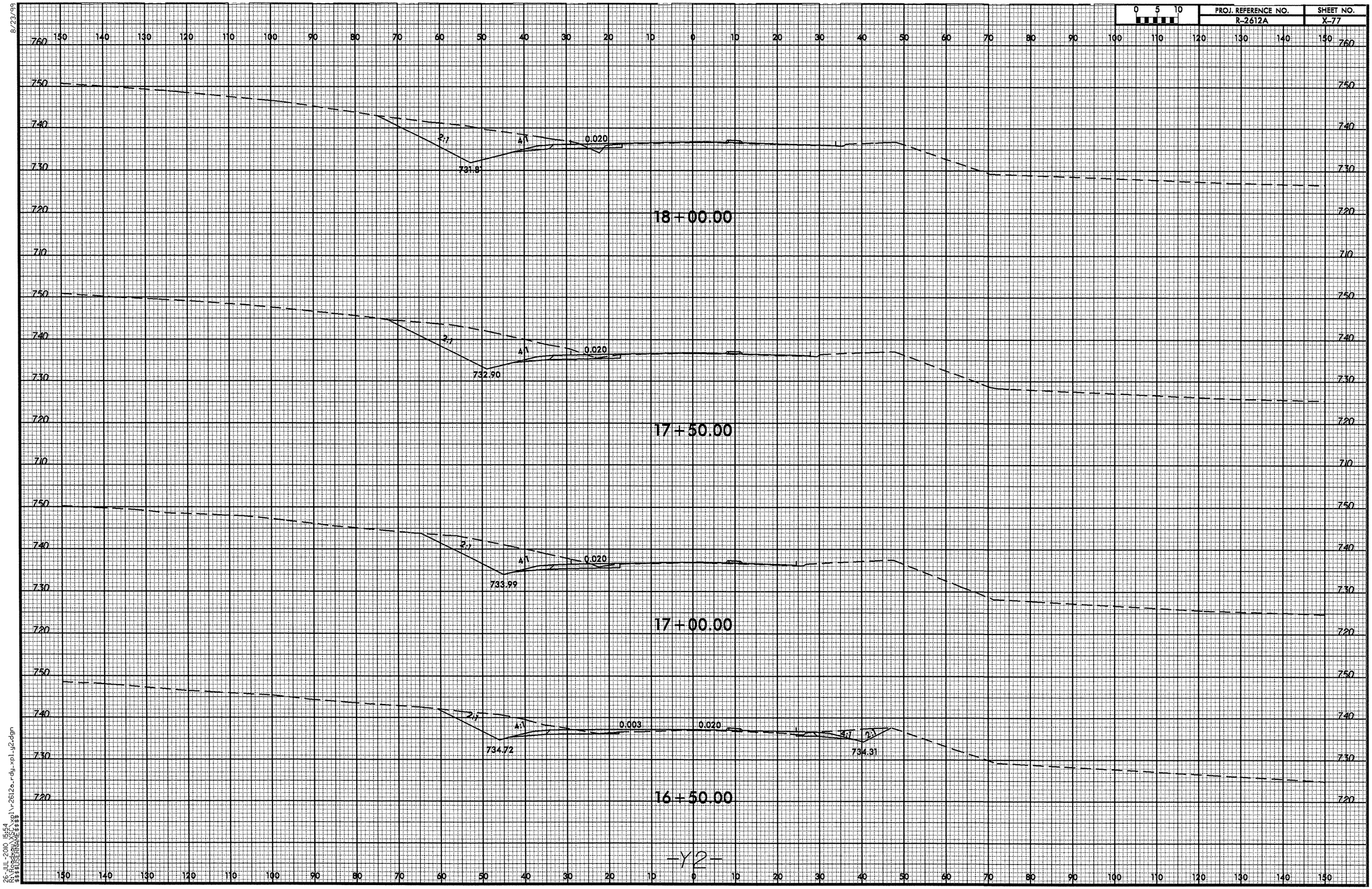

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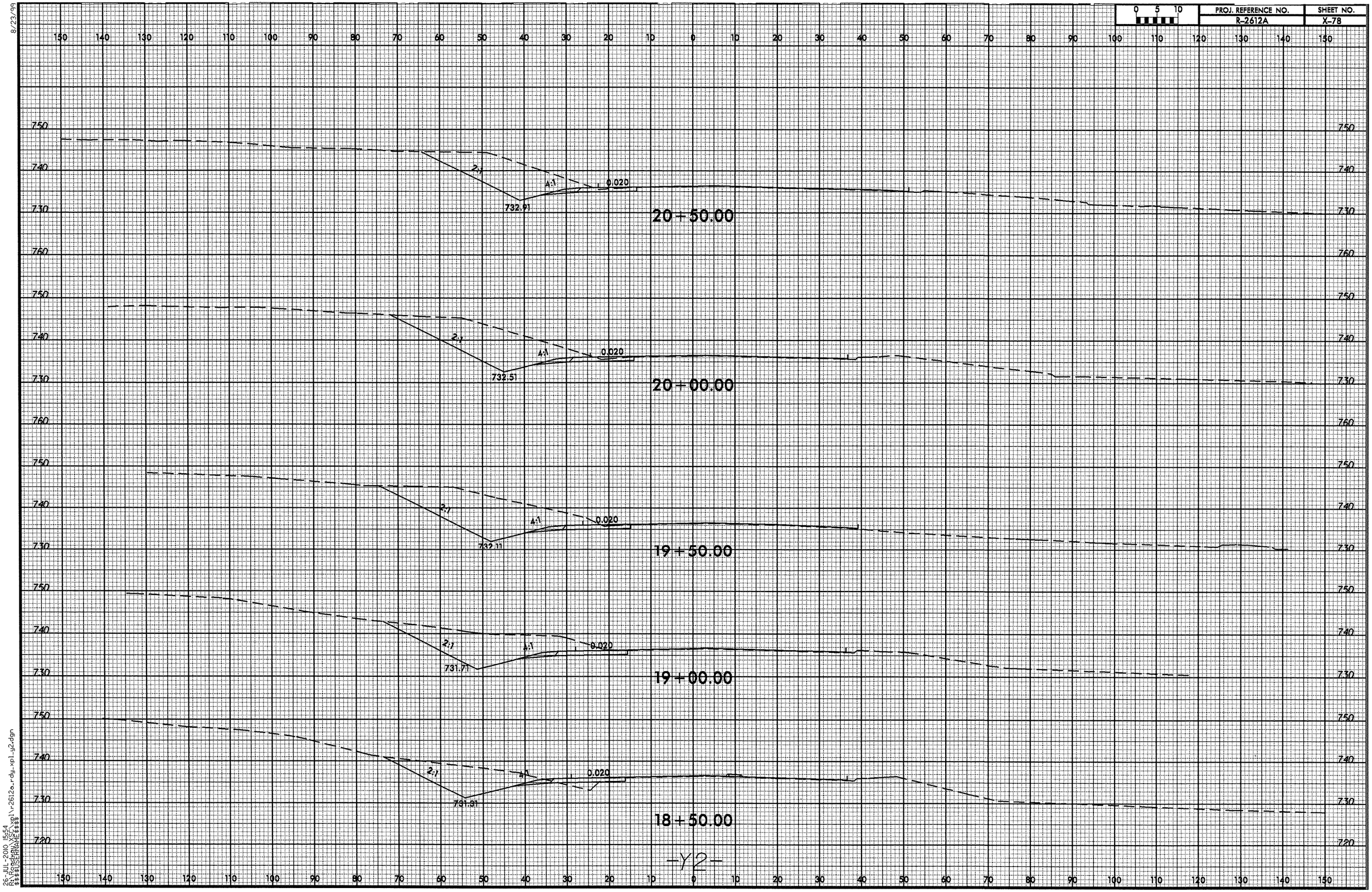

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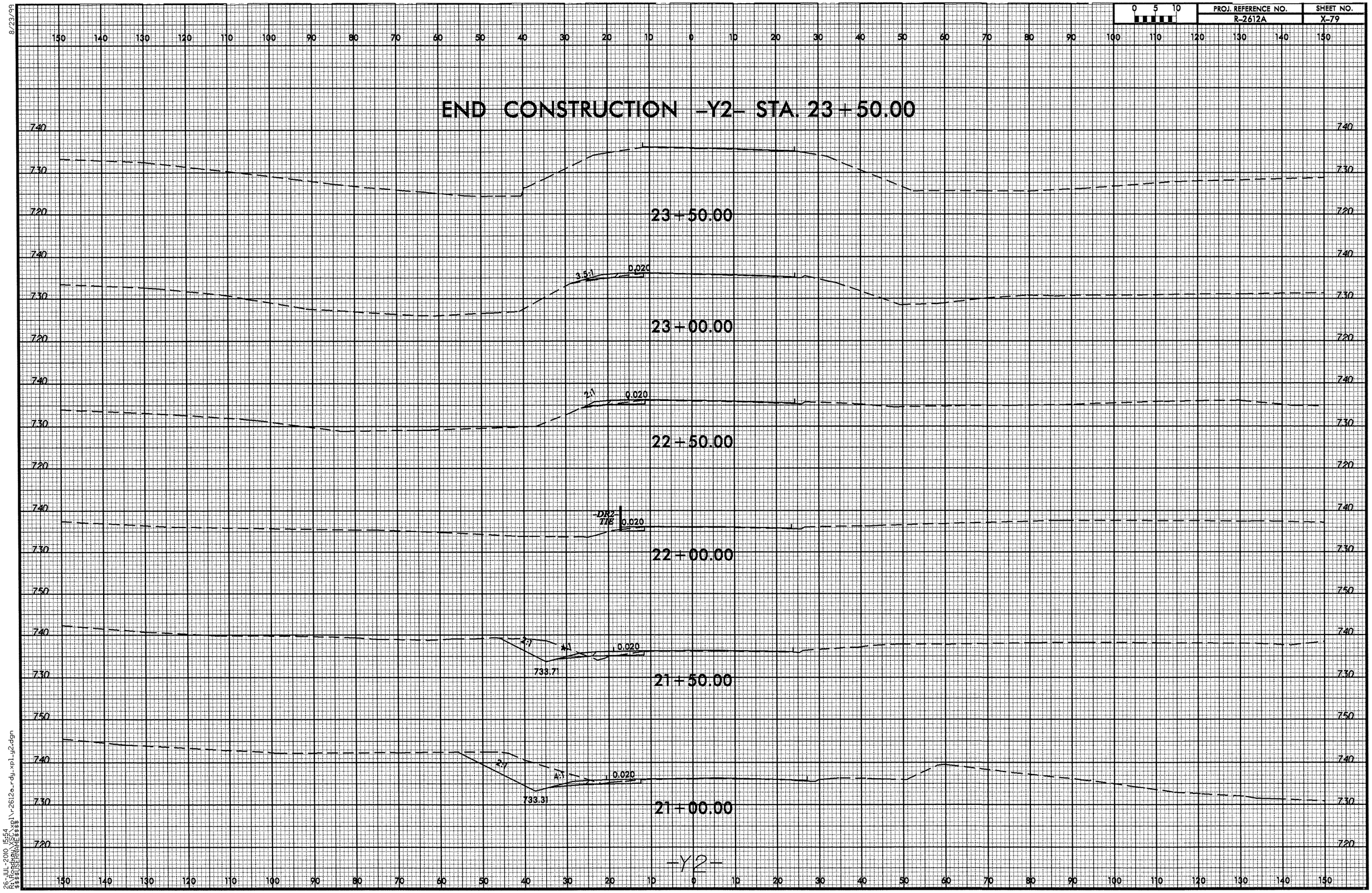

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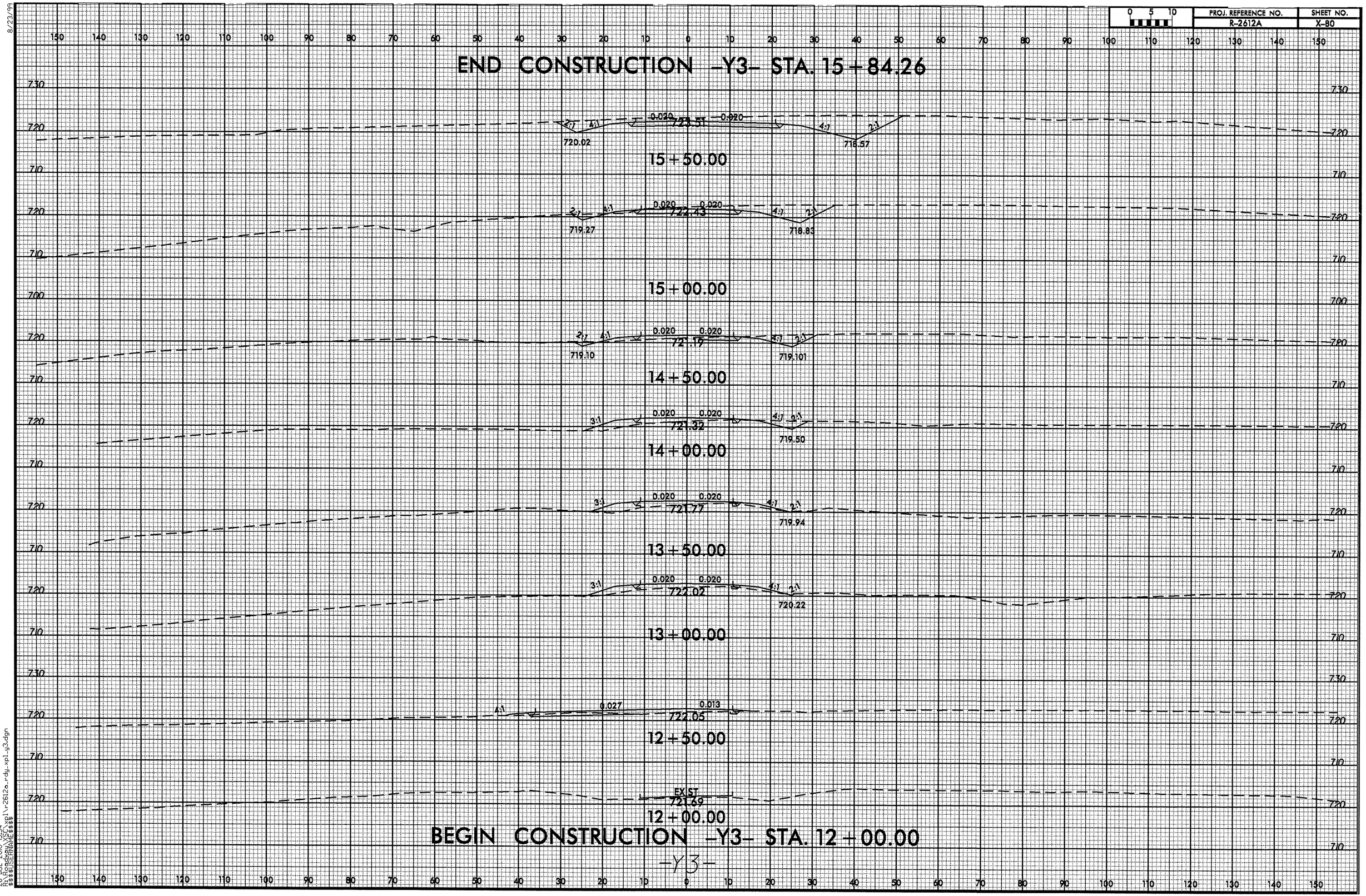

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8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2612A	X-81

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

760 750 740 730

END CONSTRUCTION -Y4- STA. 11+75.00

EXIST
747.13

11+75.00

760 750 740 730

4:1 0.009 0.029 4:1
747.46

11+50.00

760 750 740 730

2:1 0.016 0.016 2:1
748.22

11+00.00

760 750 740 730

2:1 4:1 0.010 0.007 2:1
746.614 749.19

10+50.00

BEGIN CONSTRUCTION -Y4- STA. 10+14.21

-Y4-

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

27-JUL-2000 09:28
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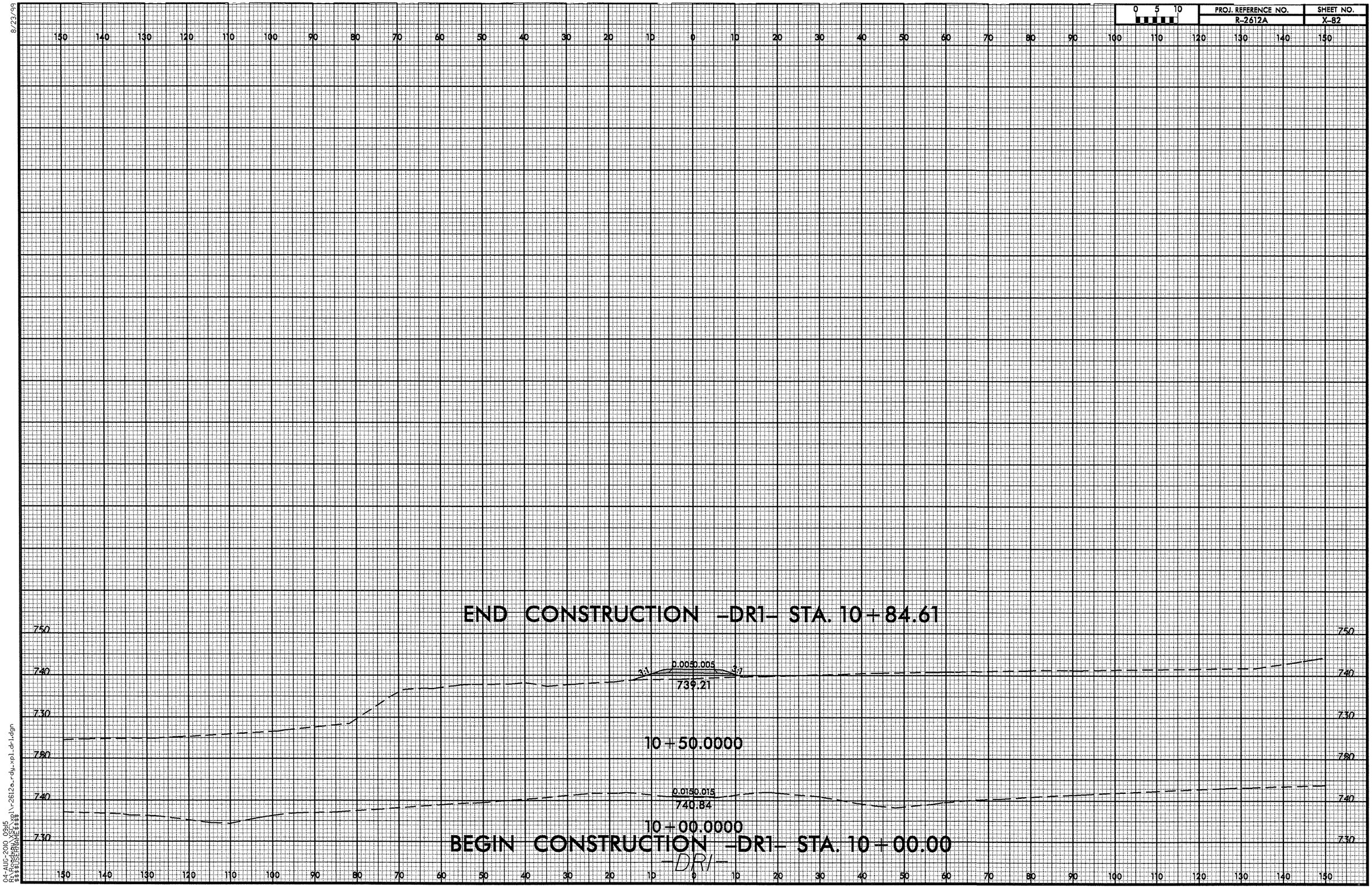

0 5 10
PROJ. REFERENCE NO.
R-2612A
SHEET NO.
X-82
8/23/99
END CONSTRUCTION -DR1- STA. 10+84.61
3:1
0.005 0.005
3:1
739.21
10+50.0000
0.015 0.015
740.84
10+00.0000
BEGIN CONSTRUCTION -DR1- STA. 10+00.00
-DR1-
750
740
730
780
740
730
04-AUG-2010 09:15
R:\Roadway\XSC\xpl\r2612a_rdy_xpl_dr1.dgn
$$$$USERNAME$$$$

8/23/99

0 5 10

PROJ. REFERENCE NO.	SHEET NO.
R-2612A	X-83

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

END CONSTRUCTION –DR2– STA. 10+85.60

740 730 740

735.47
10+85.60

740 730 740

2% 0.006 0.006 3%

733.74
10+75.00

750 740 730 750

2% 0.010 0.004 3%

735.21
10+50.00

740 730 750

2% 0.010 0.022 3%

737.18
10+25.00

740 730 750

0.020 0.040

740.35
10+00.00

740 730

BEGIN CONSTRUCTION –DR2– STA. 10+00.00
–DR2–

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

26-JUL-2000 15:55
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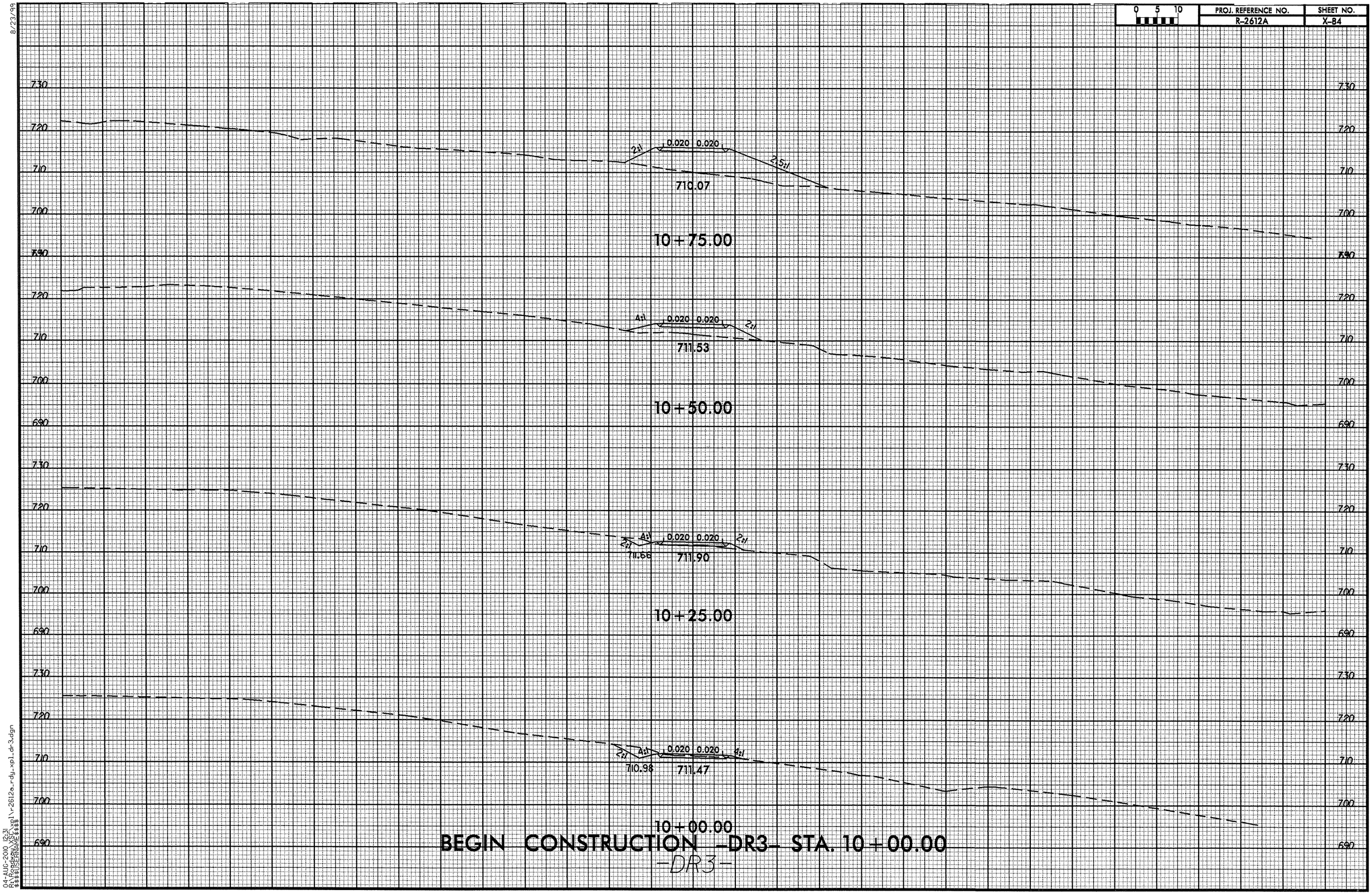

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04-AUG-2010 12:31
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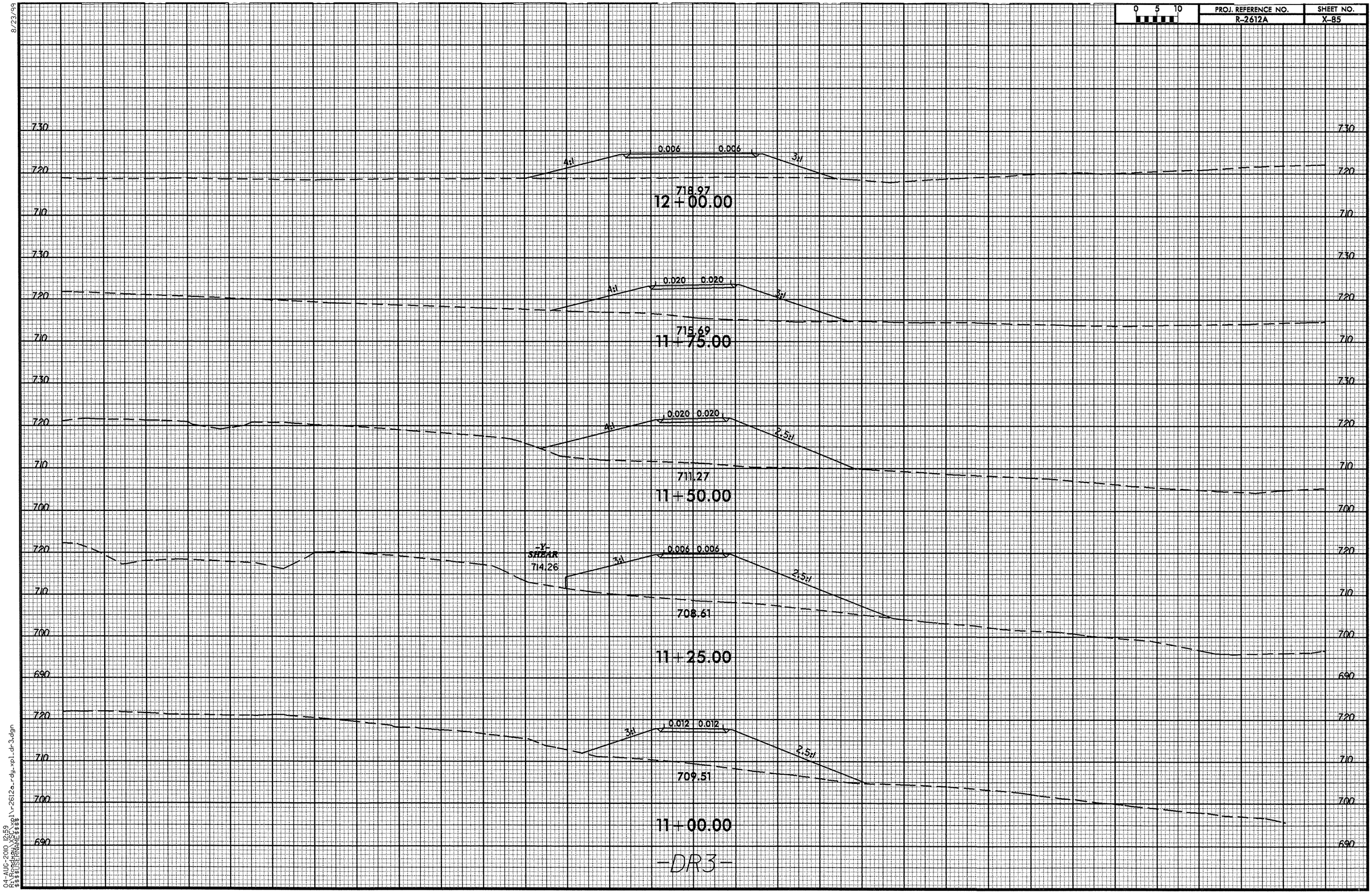

8/23/99

04-AUG-2010 12:59
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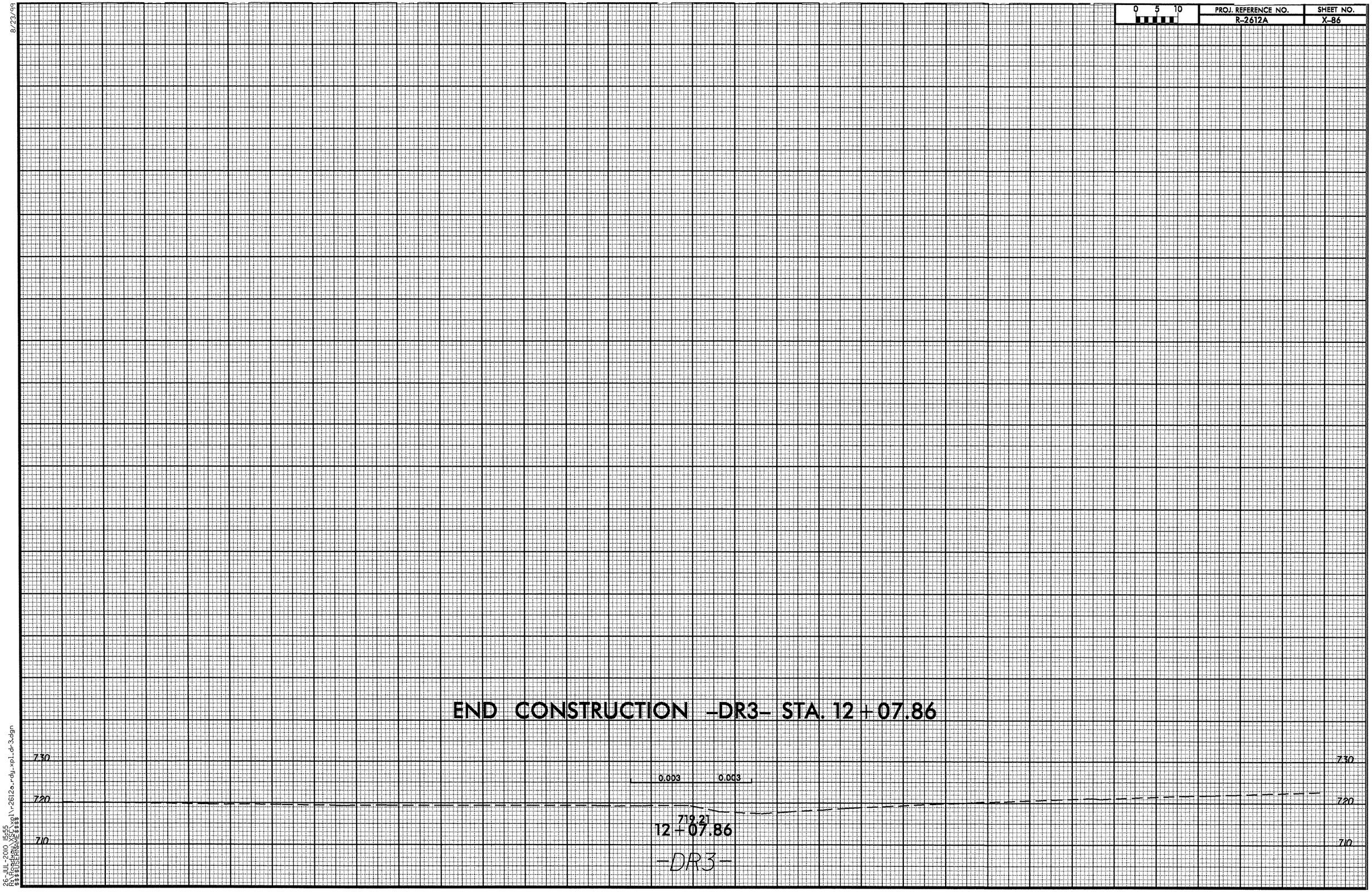
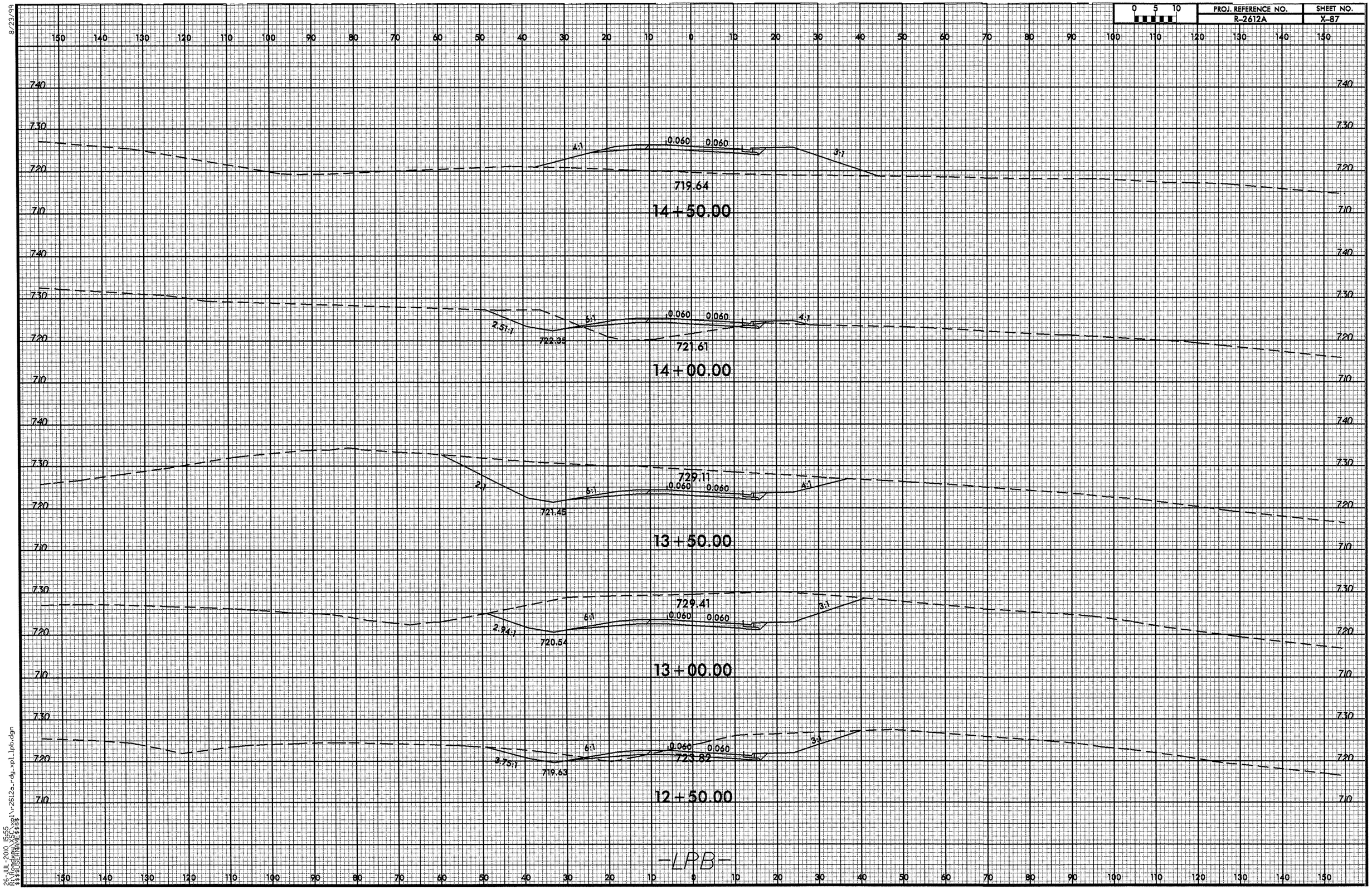


0 5 10
PROJ. REFERENCE NO.
R-2612A
SHEET NO.
X-86
8/23/99
END CONSTRUCTION -DR3- STA. 12+07.86
730
720
710
0.003
0.003
719.21
12+07.86
-DR3-
26-JUL-2010 15:55
R:\Roadway\XSC\xpl\r2612a_rdy_xpl_dr3.dgn
$$$$USERNAME$$$$



8/23/99

26-JUL-2010 15:55
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$$$$USERNAME$$$$

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2612A	X-88

-RPB-
SHEAR

3:1

718.09

0.060 0.060

4:1

709.03

15+50.00

4:1

0.060 0.060

4:1

714.74

15+00.00

-LPB-

26-JUL-2000 15:55
$$$$USERNAME$$$$

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	R-2612A	X-89

15 + 00.00

744.43

740.47

14 + 50.00

743.13

741.25

14 + 00.00

743.65

742.00

13 + 50.00

745.59

13 + 00.00

747.04

-RPB-

04-AUG-2010 17:05
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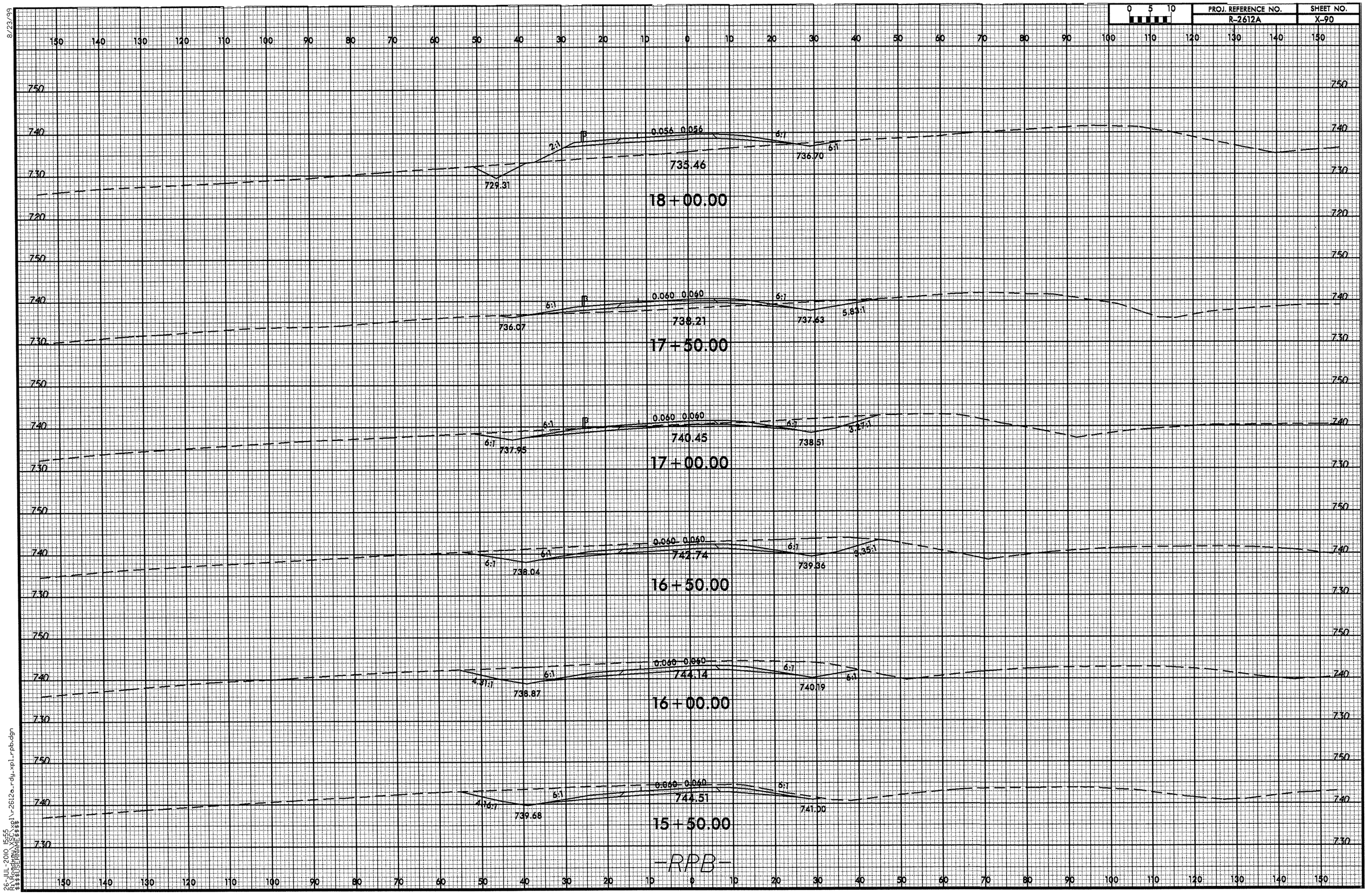

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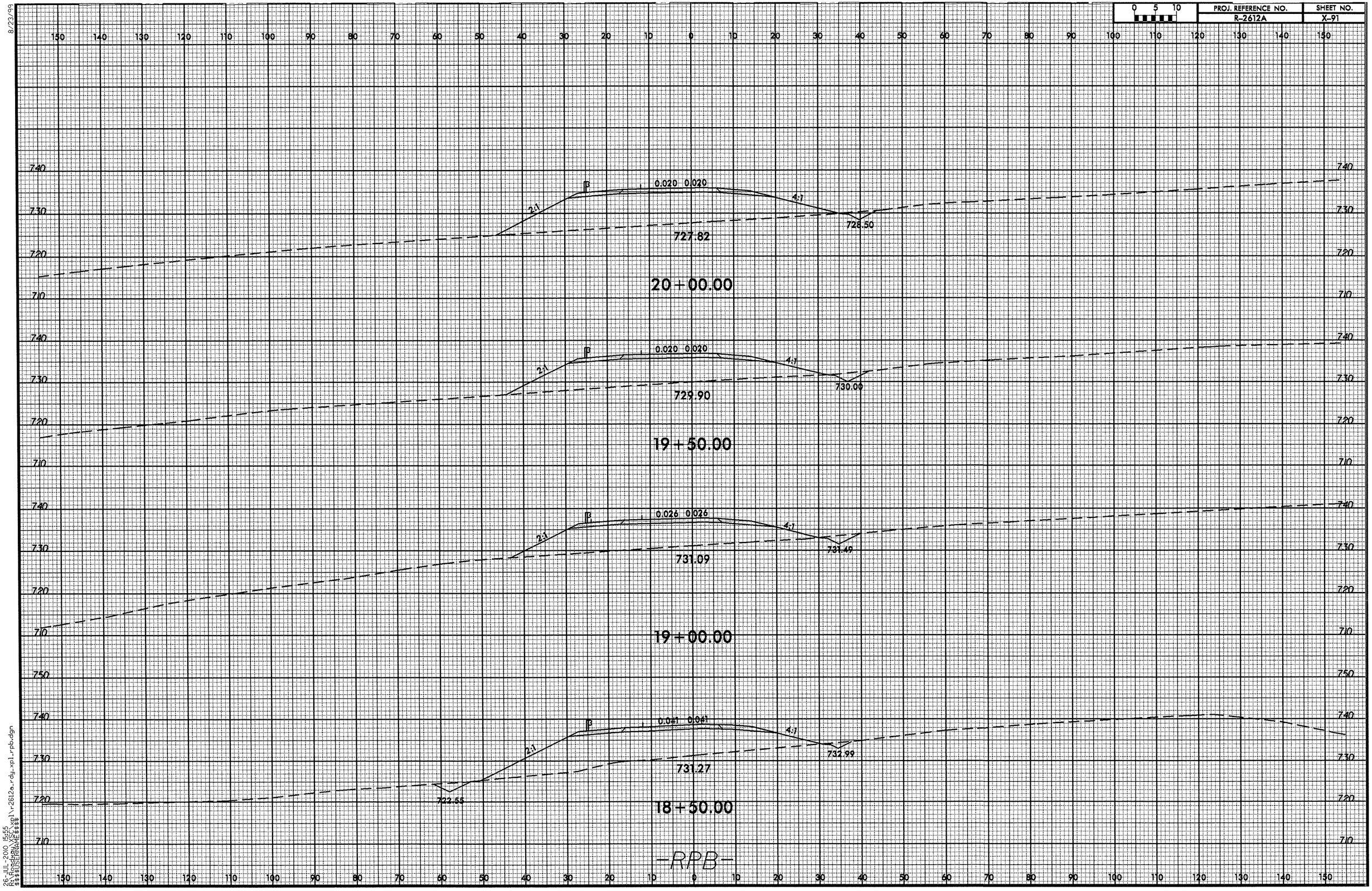

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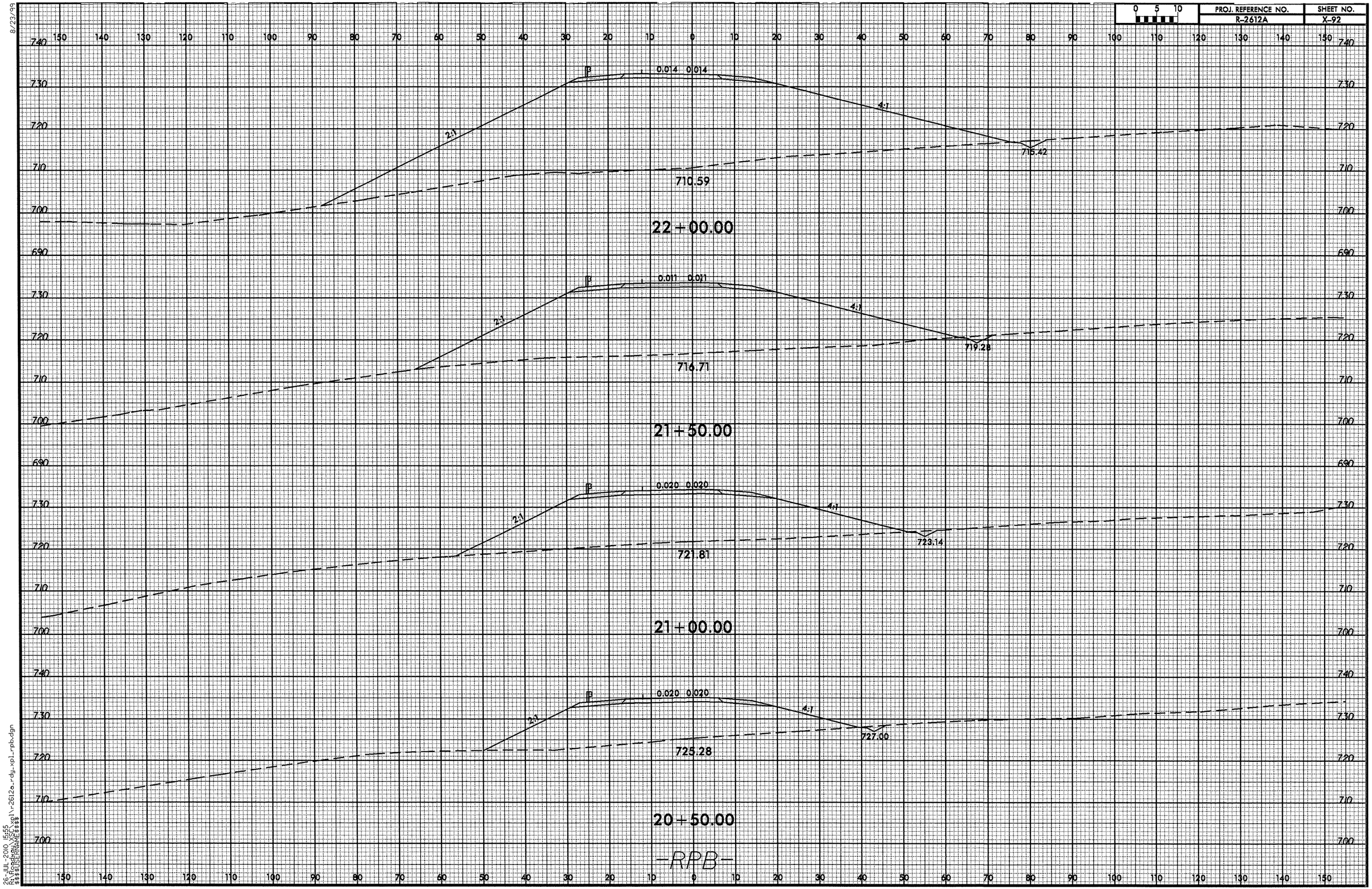

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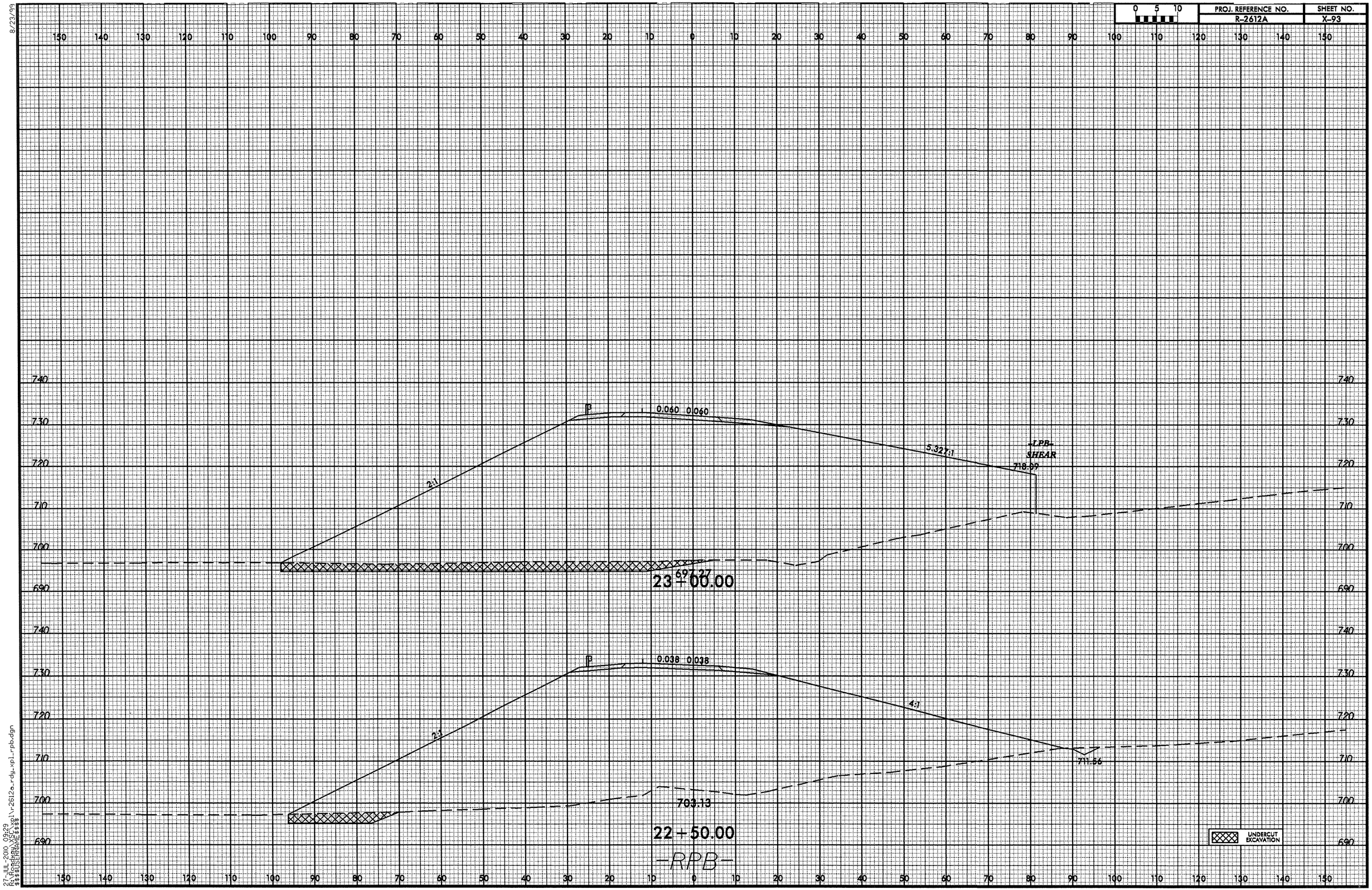

8/23/99

27-JUL-2010 09:29
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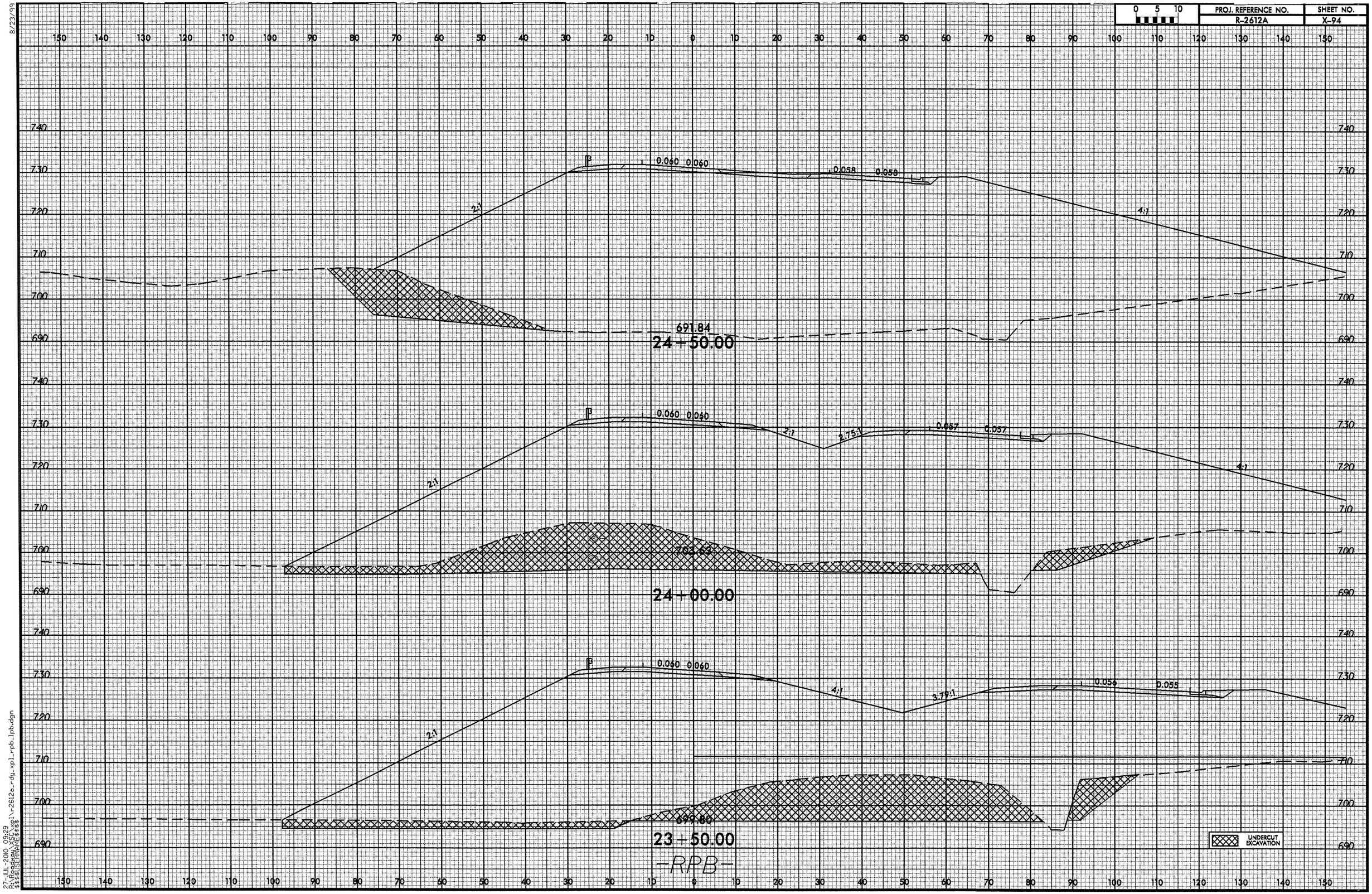

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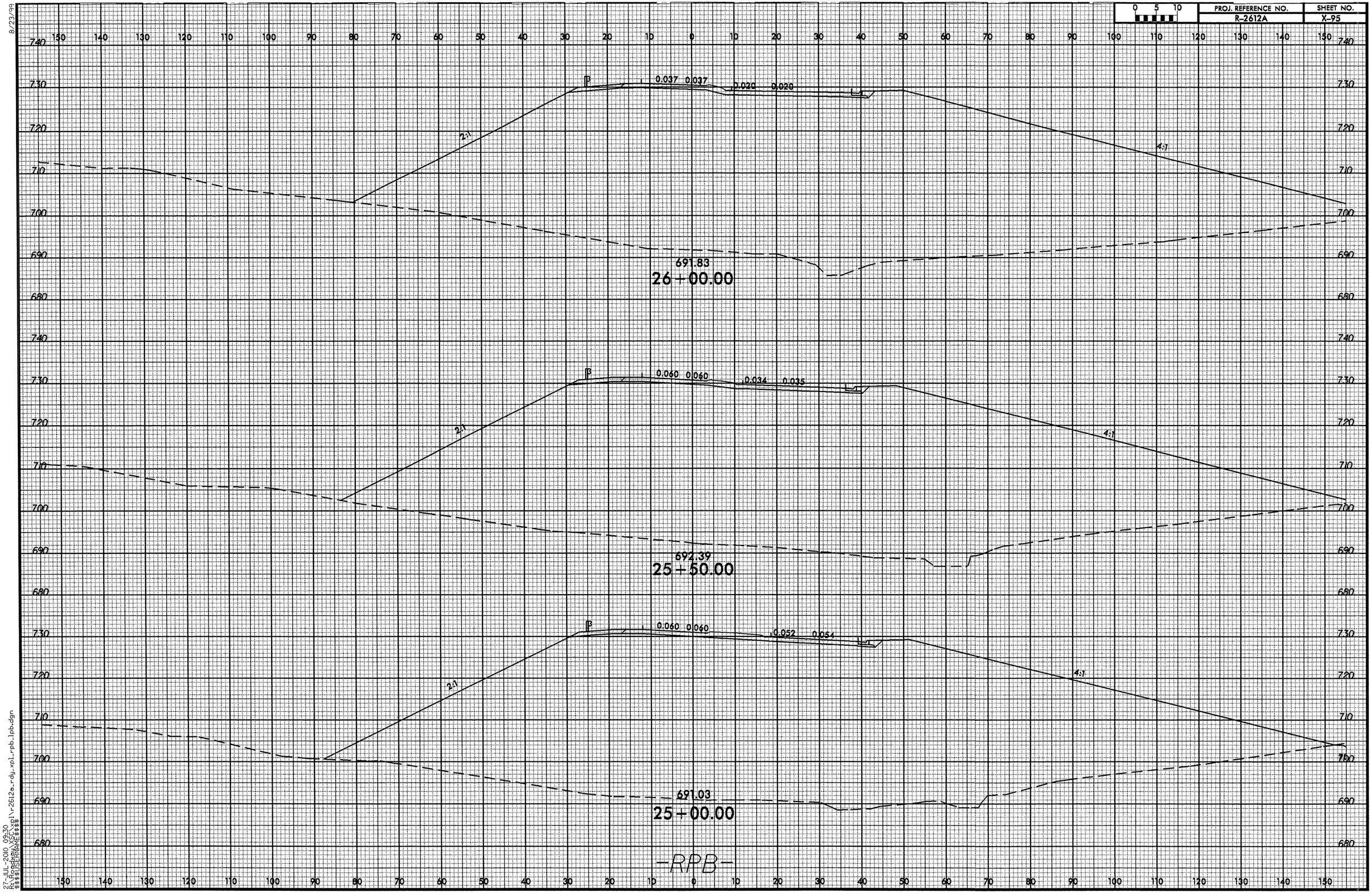

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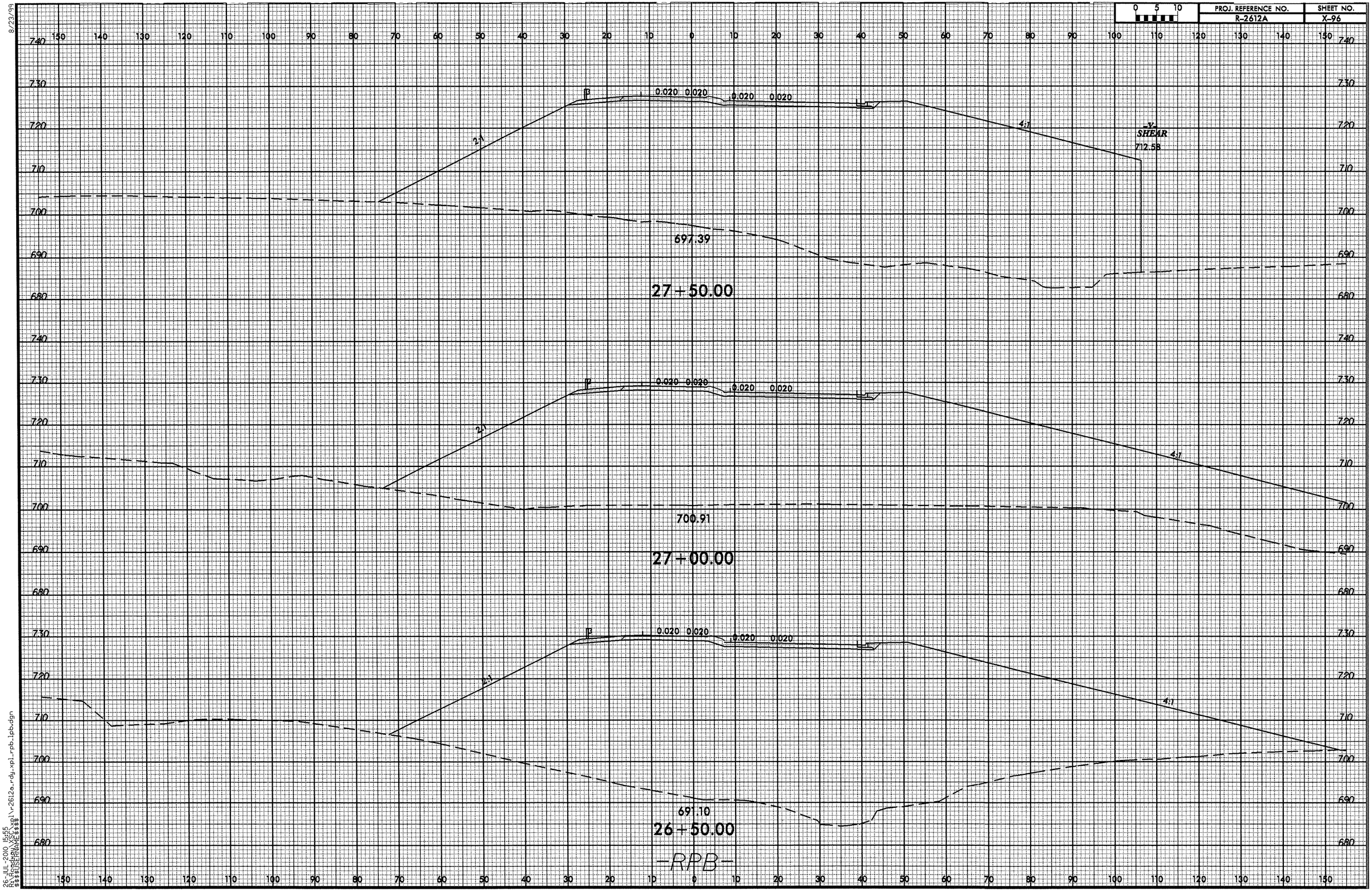

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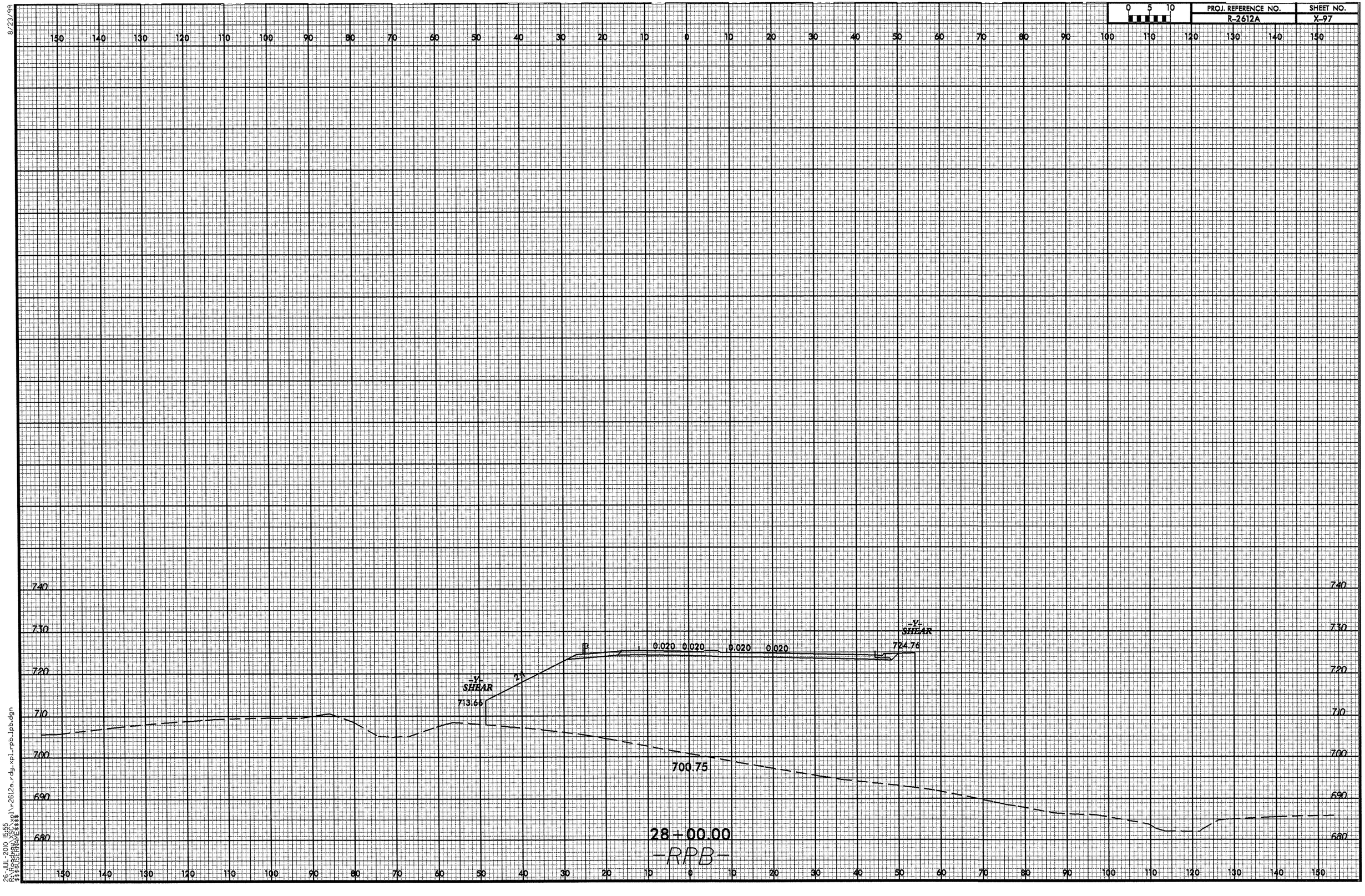

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SHEET NO.
X-97
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-Y-
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28+00.00
-RPB-
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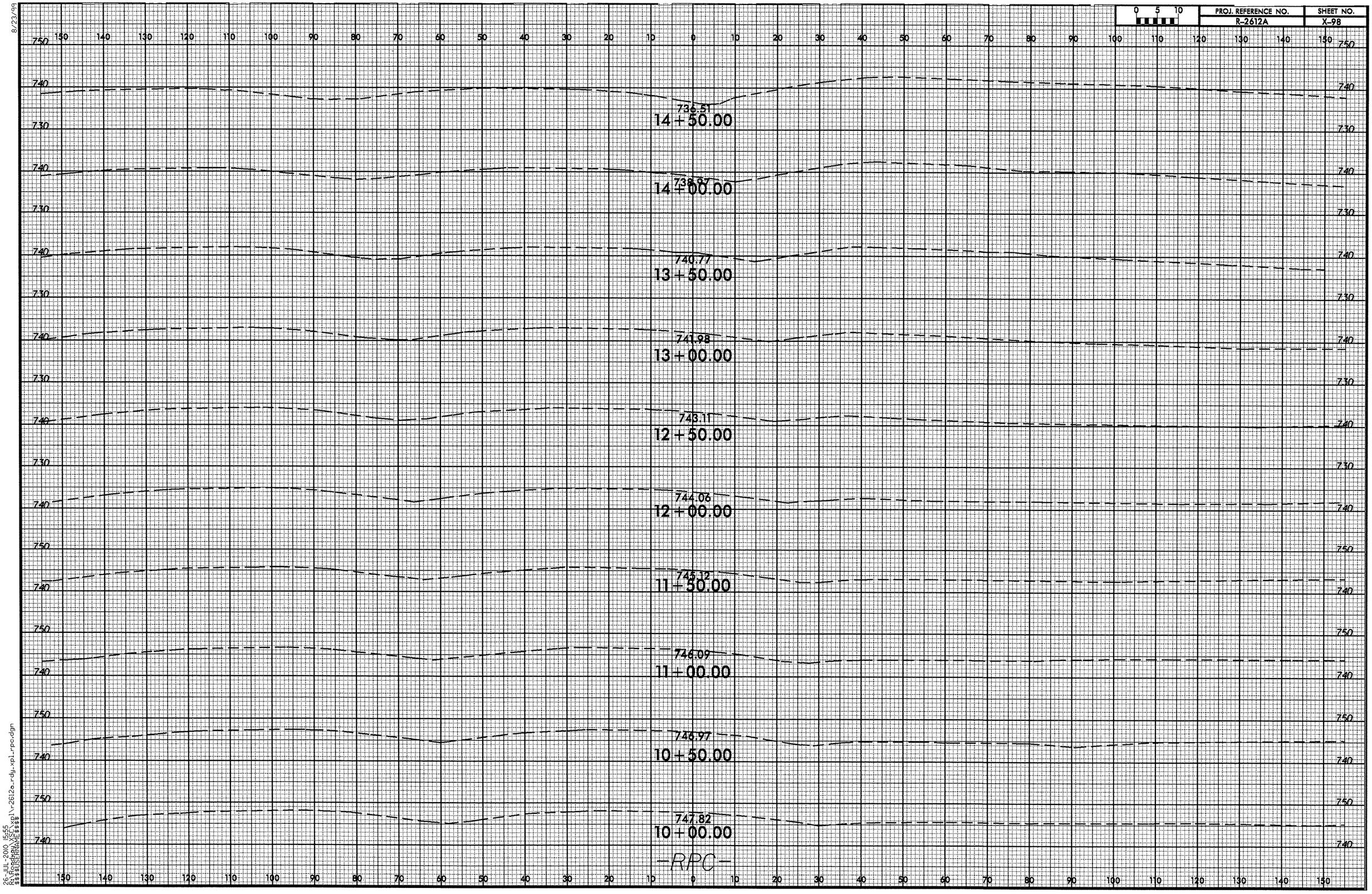
710
700
690
680



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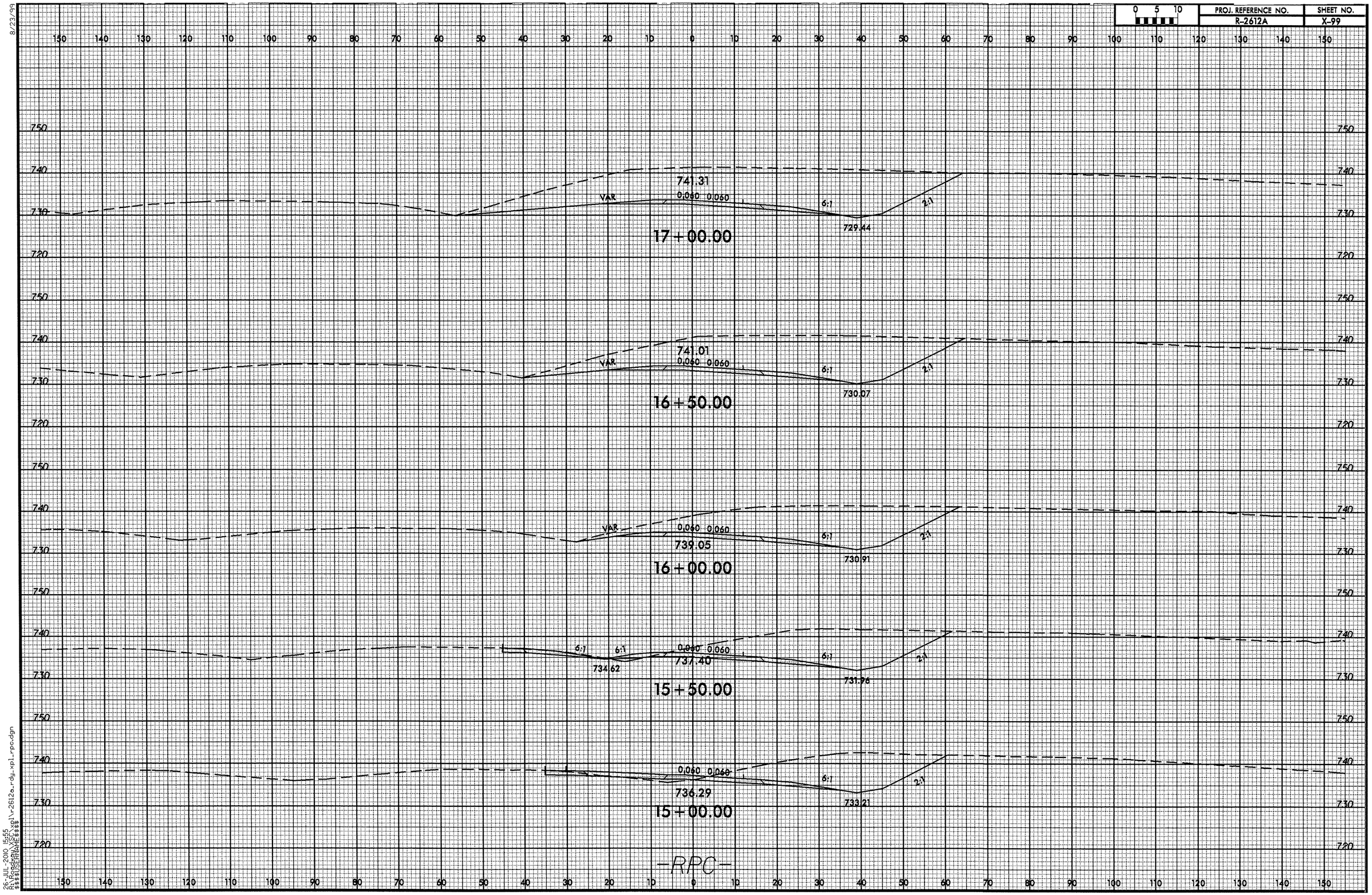

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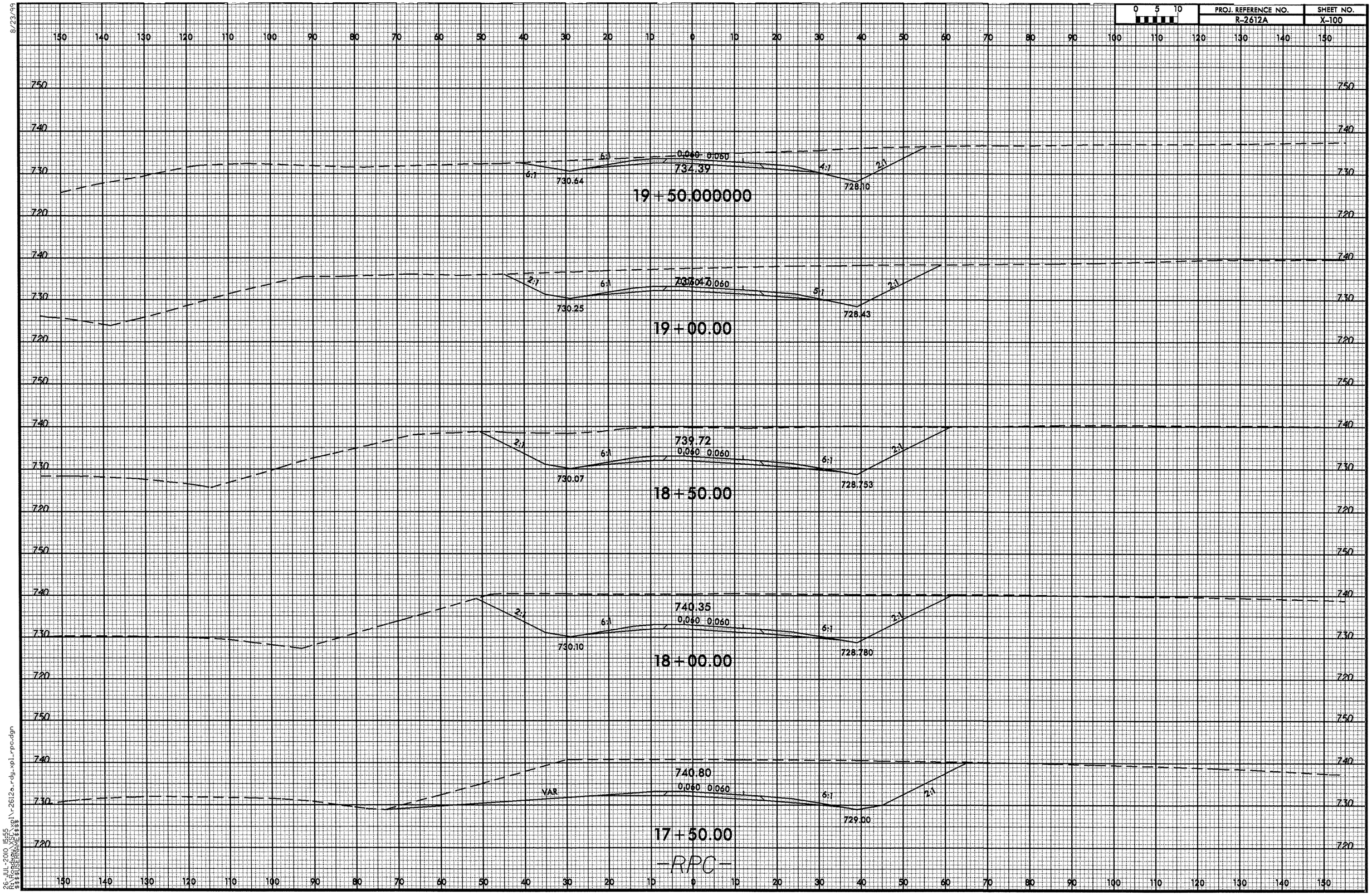

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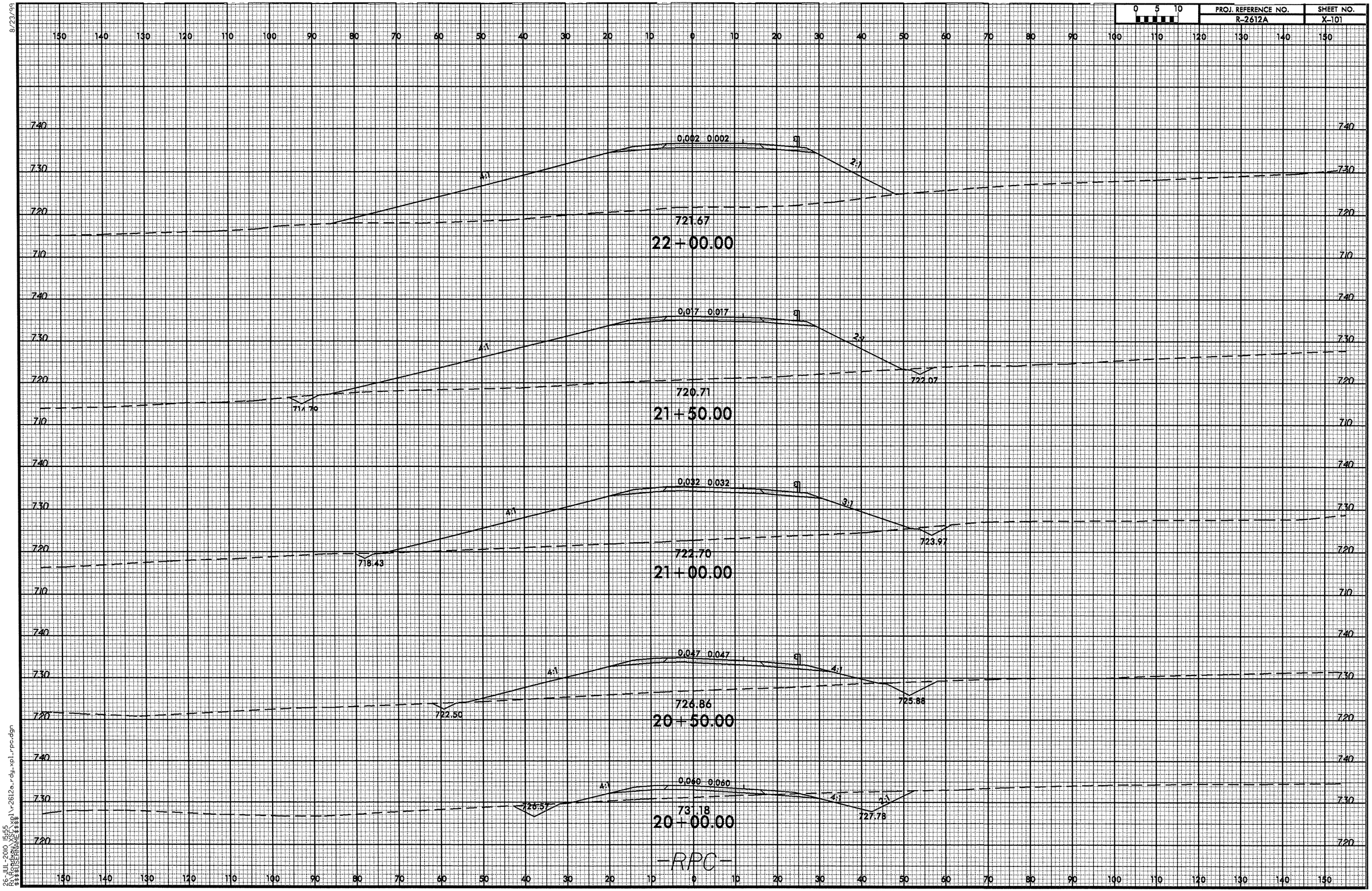

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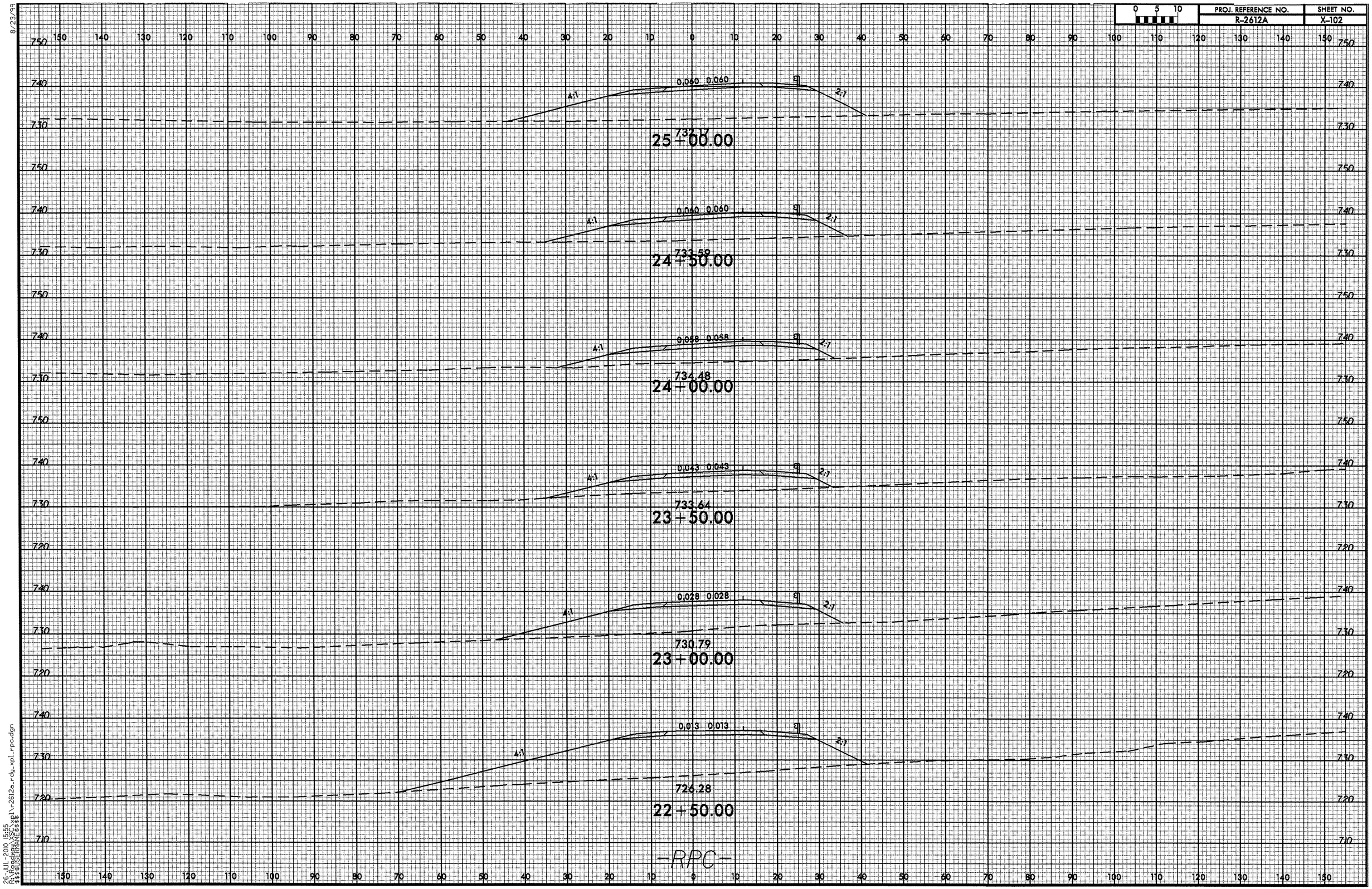

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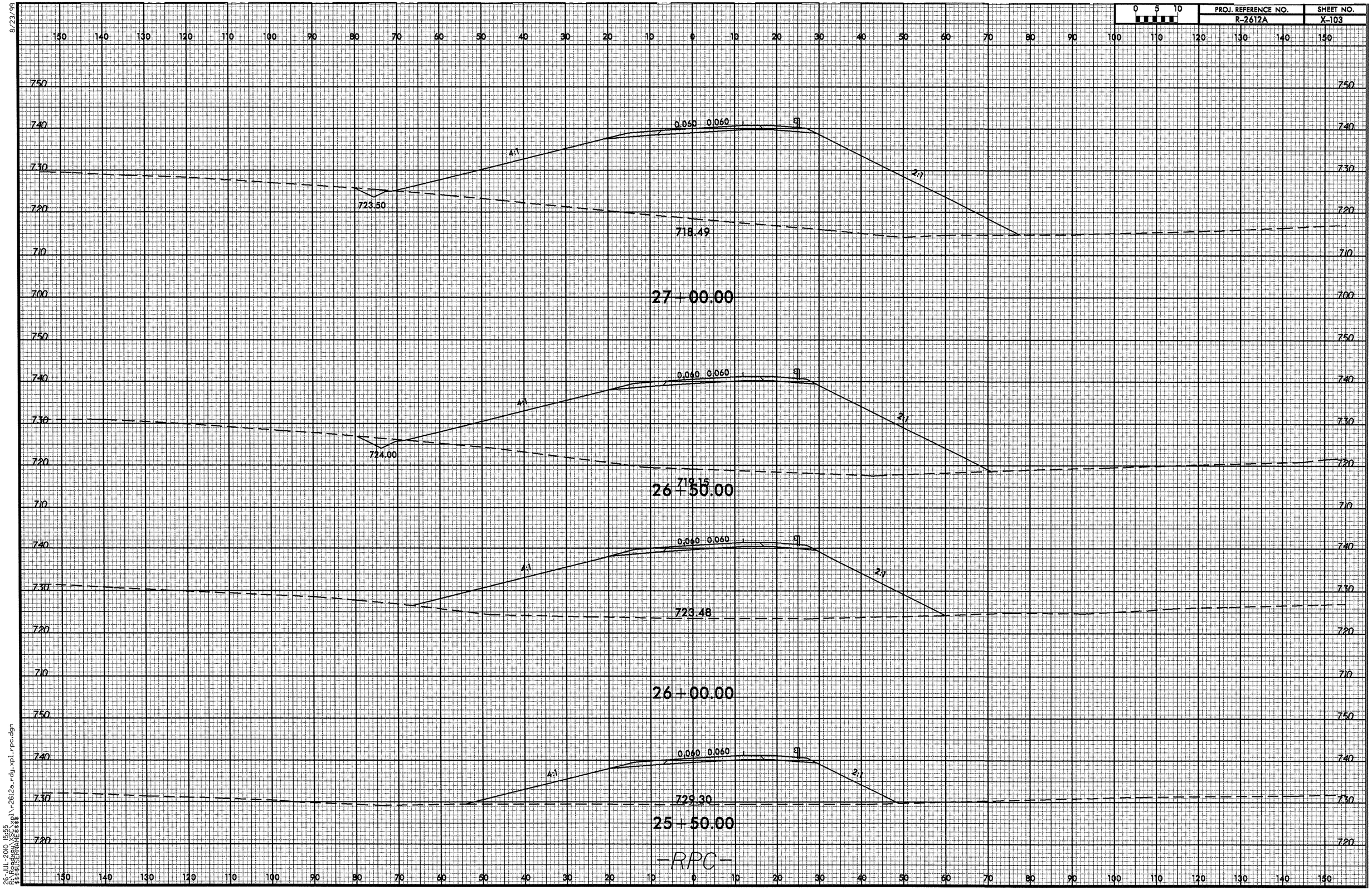

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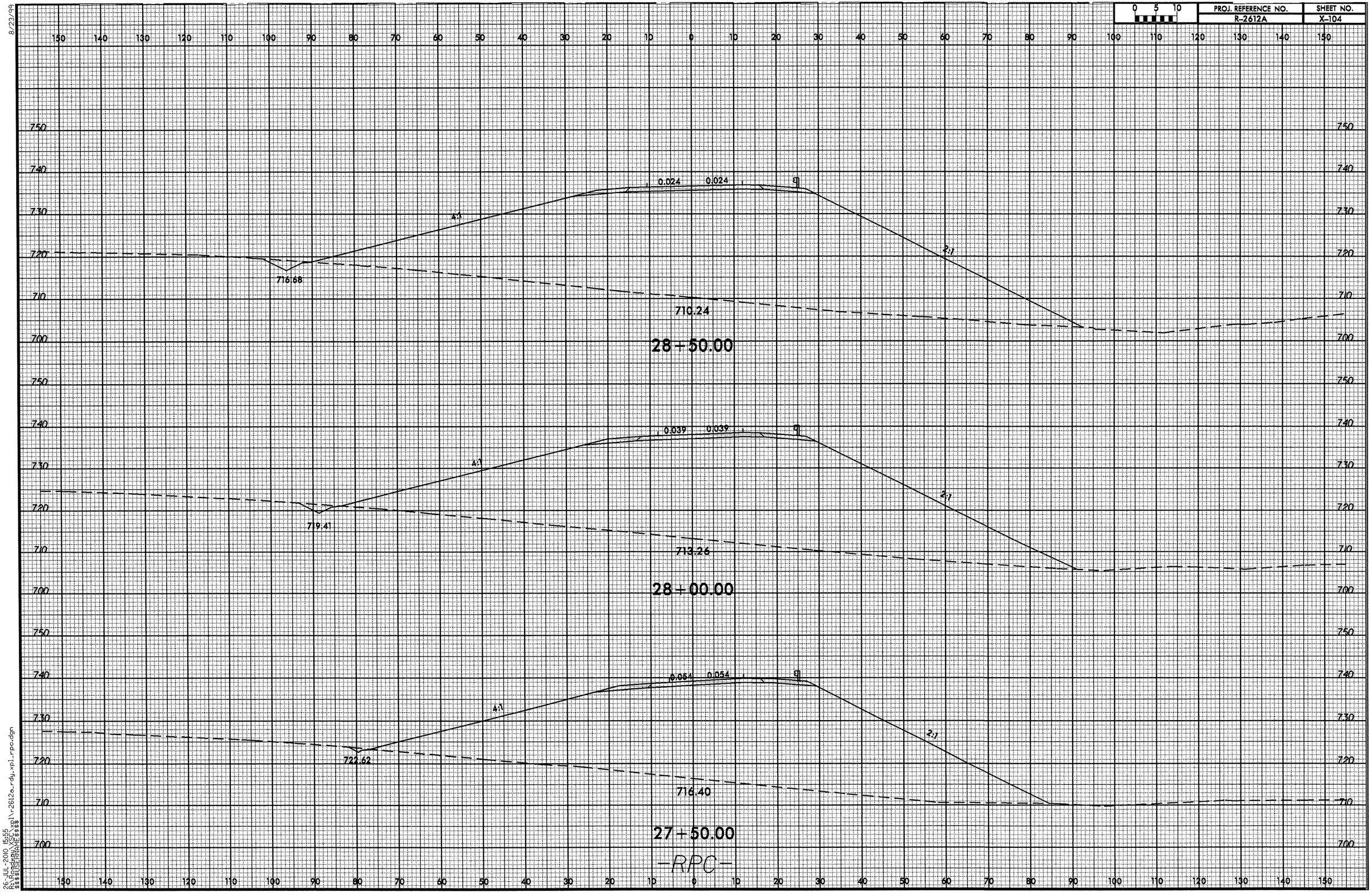

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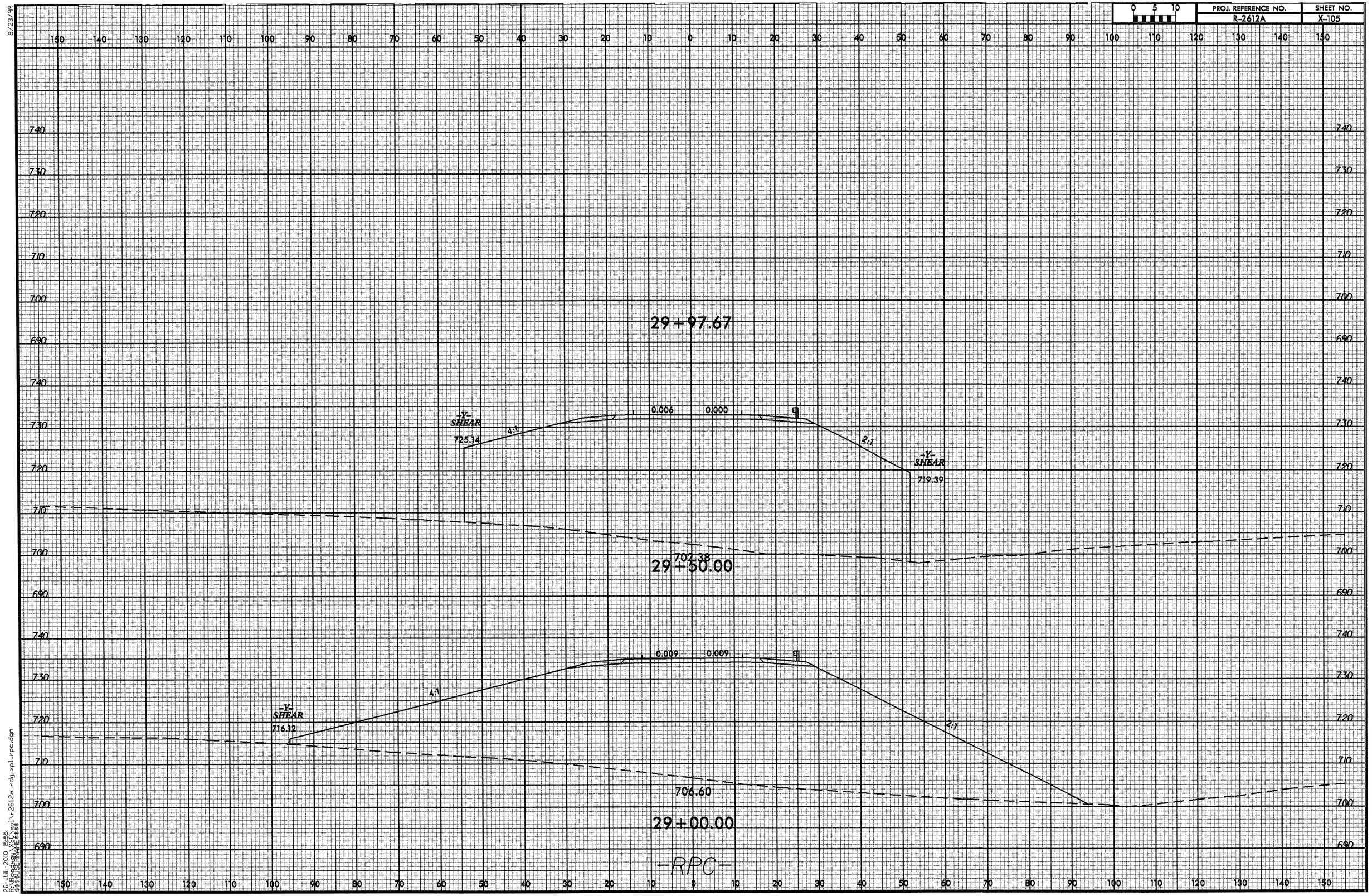

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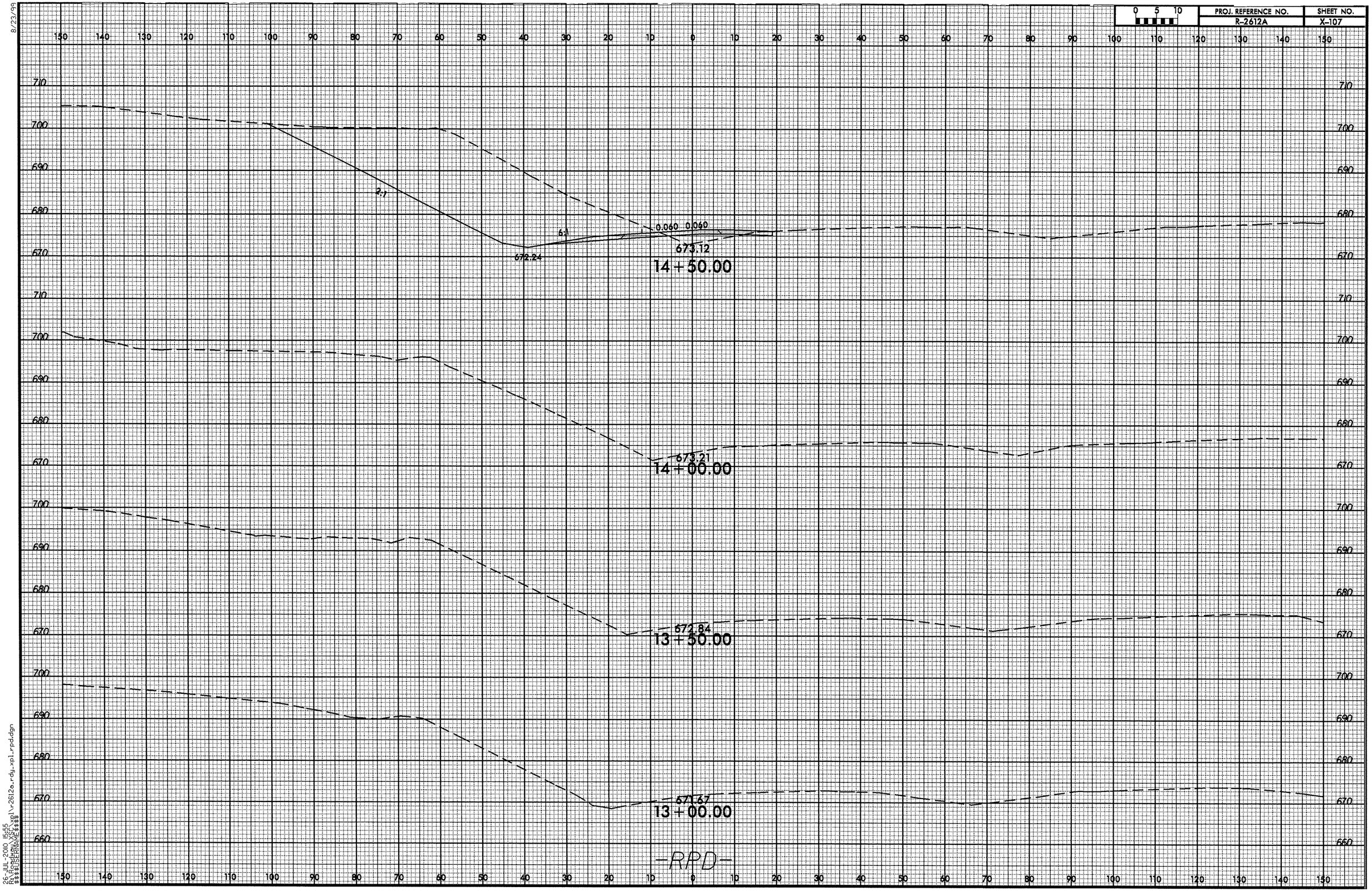

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	R-2612A	X-108

730 720 710 700 690 680 670

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2:1

689.49

0.060 0.060

6:1

3:1

679.52

16+00.00

2:1

683.66

0.060 0.060

6:1

4:1

676.80

15+50.00

2:1

0.060 0.060

6:1

677.98

4:1

676.41

674.38

15+00.00

-RPD-

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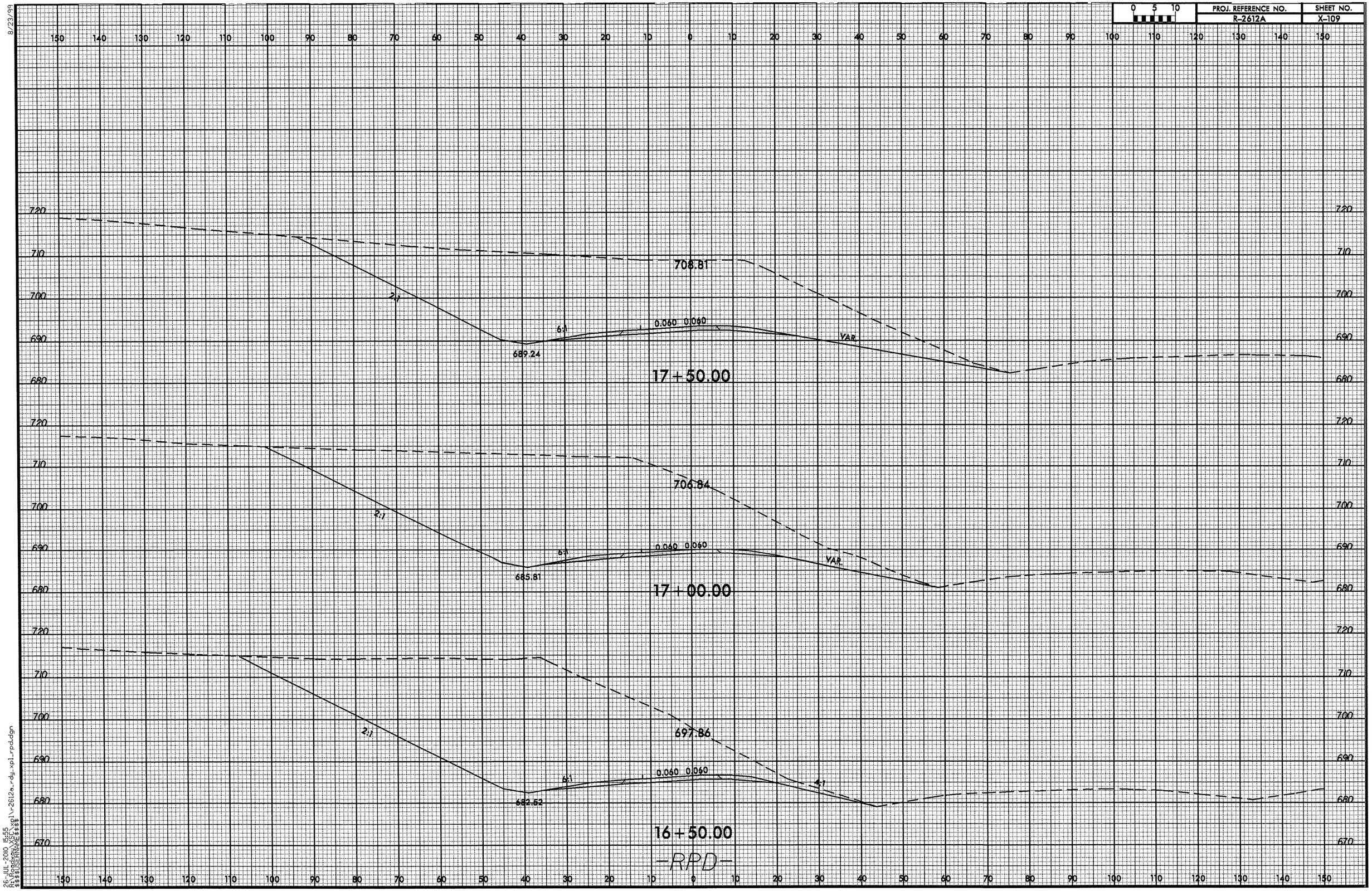

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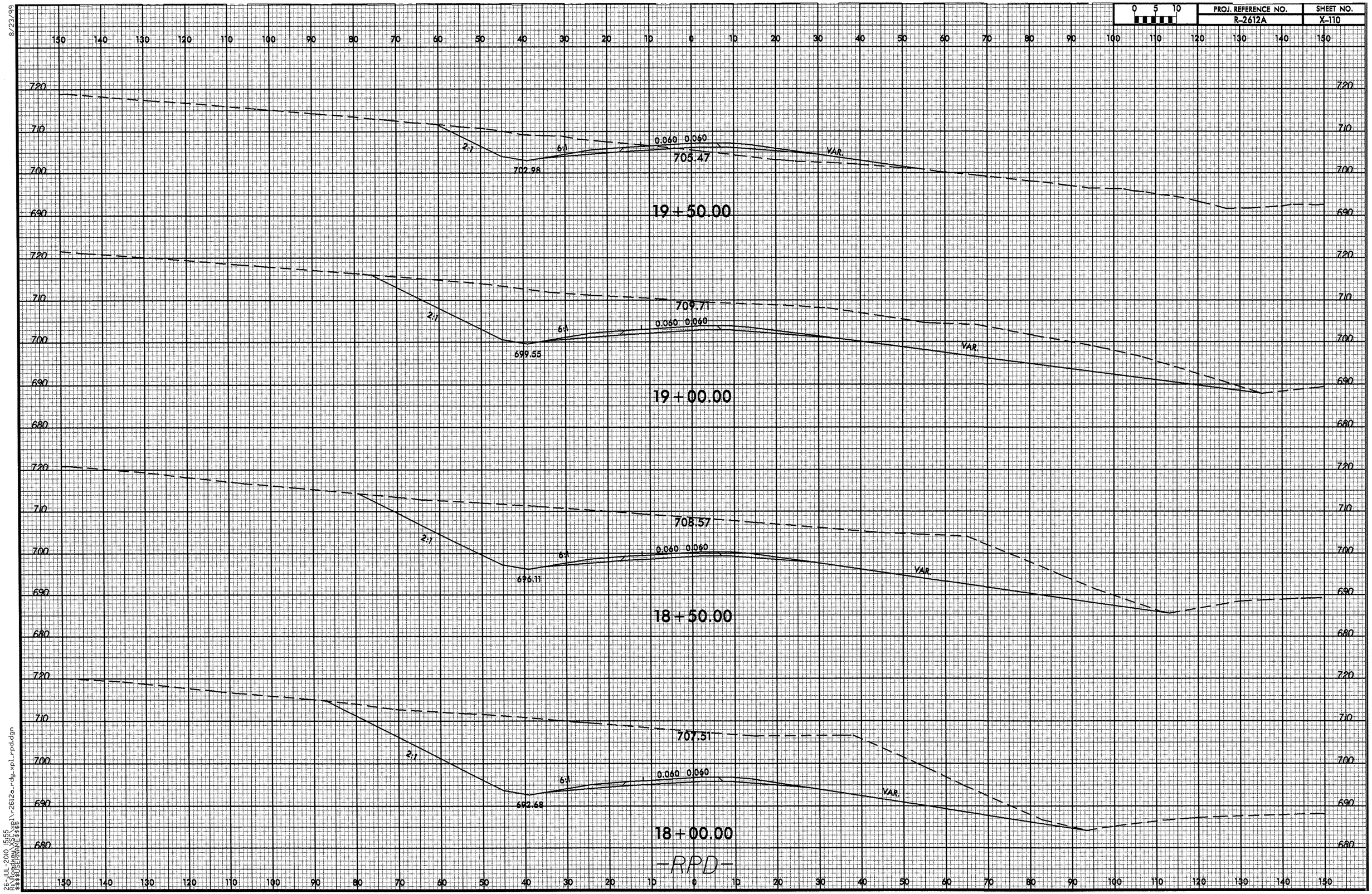

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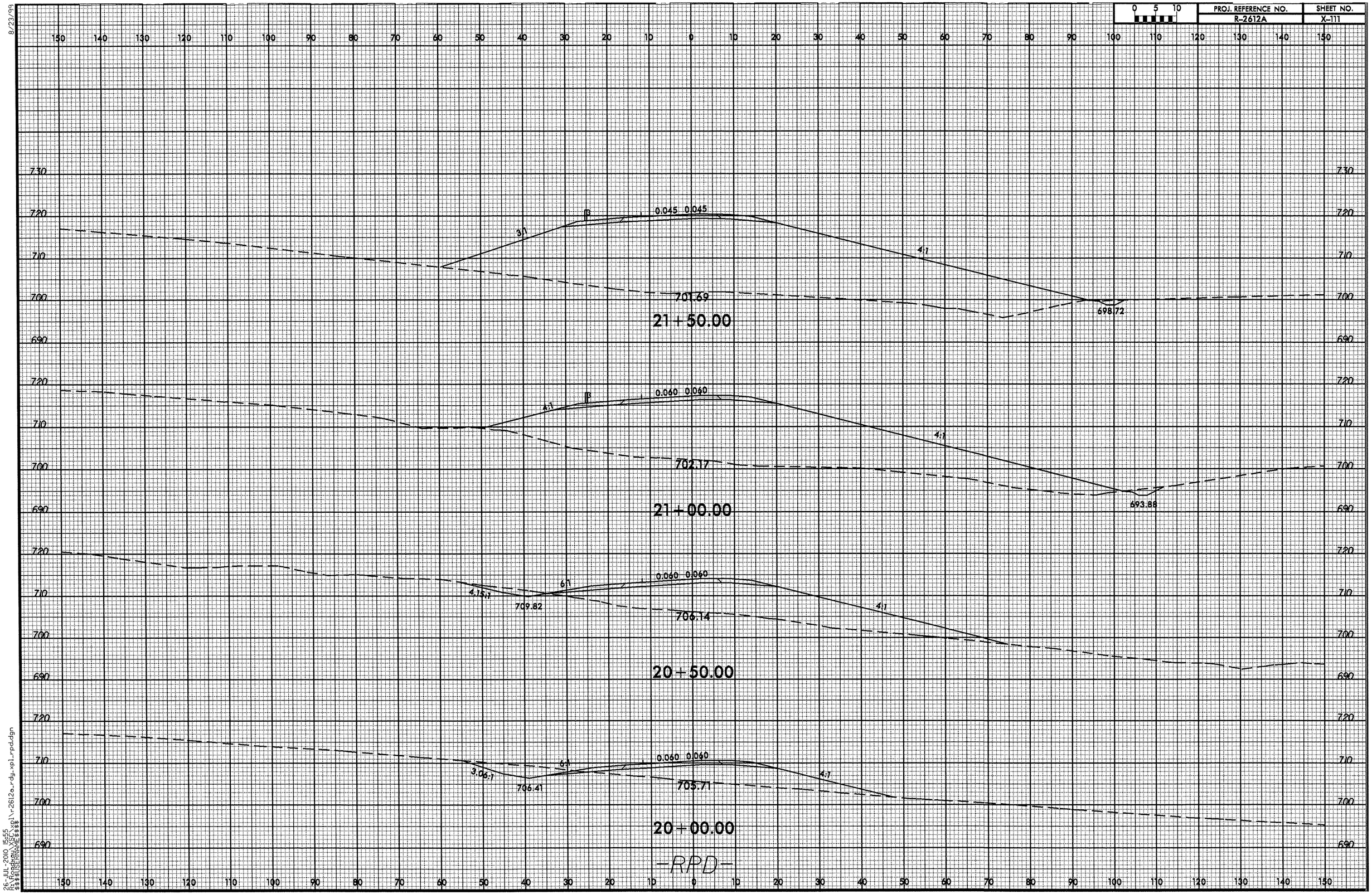

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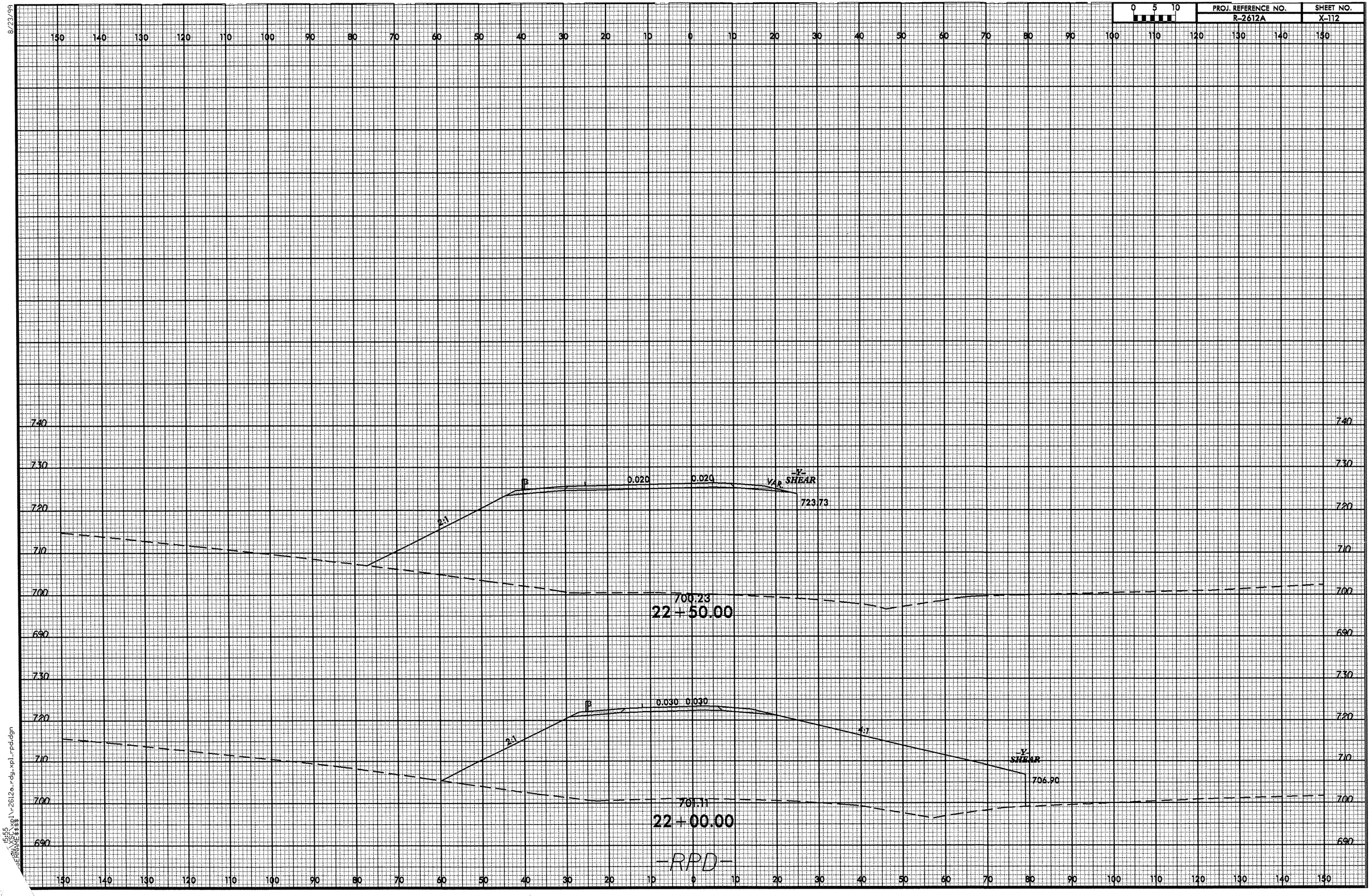

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740
730
720
710
700
690
2:1
0.020
0.020
VAR
-Y-
SHEAR
723.73
700.23
22+50.00
0.030
0.030
2:1
4:1
-Y-
SHEAR
706.90
701.11
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-RPD-

8/23/99

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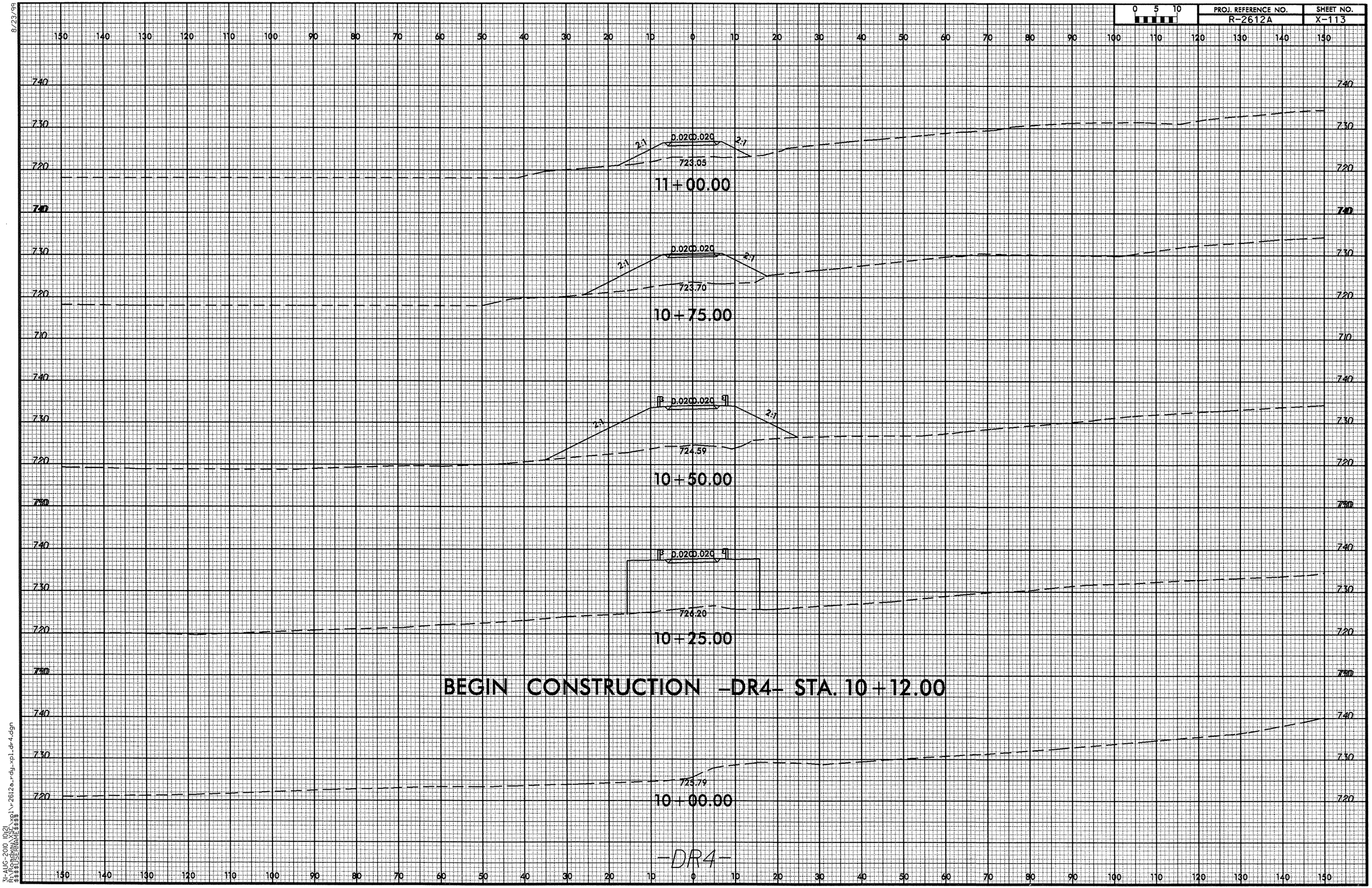

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END CONSTRUCTION –DR4– STA. 11+35.00

740
730
720
710

722.84
11+35.00

A1
0.023
0.033
4:1
722.81
11+25.00

–DR4–

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

25-AUG-2010 16:22
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