Rev 3/6/01

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4756	X-1

Note: Approximate quantities only. Unclassified Excavation, Fine Grading, Clearing and Grubbing, Breaking of Existing Pavement and Removal of Existing Pavement will be paid for at the contract Lump Sum price for "Grading".

DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA

CROSS–SECTION SUMMARY

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT.

IN CUBIC YARDS

LOCATION	UNCLASSIFIED EXCAVATION	EMBANKMENT
–L–		
28+00	0	0
28+50	15	2
29+00	39	1
29+50	29	2
30+00	26	3
30+50	40	5
31+00	33	9
31+50	31	17
32+00	31	19
32+50	17	11
33+50	37	39
34+00	43	27
34+50	46	28
35+00	33	72
35+50	28	118
36+00	36	180
36+50	37	281
37+00	39	364
37+50	40	508
38+00	34	733
38+50	33	908
39+00	30	1036
39+50	29	1318
40+00	33	2234
40+50	40	1803
41+50	80	705
42+00	40	56
42+50	45	76
43+00	40	94
43+50	24	111
43+65	5	52
43+65	0	1472
46+13	0	1646
46+50	1	198
47+00	10	292
47+50	26	222
48+00	35	107
48+50	28	91
49+00	25	130

LOCATION	UNCLASSIFIED EXCAVATION	EMBANKMENT
–L–		
49+50	46	462
50+00	55	1107
50+50	44	1283
51+00	32	883
51+50	21	658
52+00	13	496
52+50	10	392
53+00	16	344
53+50	23	271
54+00	25	186
54+50	30	142
55+00	57	111
56+00	97	112
56+50	17	10
57+00	16	9
57+50	13	10
58+00	15	7
58+50	16	6
59+00	8	3
–RPA–		
10+00	0	0
10+50	0	3
11+00	0	9
11+50	0	43
11+95.94	0	69
–RPB–		
10+00	0	0
10+50	5	0
11+00	9	0
11+50	9	0
12+00	10	0
12+50	12	0
13+00	13	0
13+50	13	0
14+00	16	0
14+50	16	9
15+00	17	22
15+50	16	23

LOCATION	UNCLASSIFIED EXCAVATION	EMBANKMENT
–RPB–		
16+00	9	46
16+50	3	94
17+00	3	129
17+50	6	98
18+00	15	28
18+50	22	0
19+00	17	0
19+47.77	9	33
–RPC–		
10+00	0	0
10+50	49	0
11+00	112	0
11+50	106	0
12+00	51	0
12+50	21	1
13+00	27	1
13+50	31	4
14+00	24	244
14+50	15	594
15+00	13	822
15+50	12	999
16+00	15	1052
16+50	17	1009
17+00	11	1176
–RPD–		
10+00	0	0
10+50	11	0
11+00	11	0
11+50	11	0
12+00	14	0
12+50	28	0
13+00	34	0
13+50	27	0
14+00	25	0
14+50	23	2
15+00	20	9
15+50	18	21
16+00	17	32

LOCATION	UNCLASSIFIED EXCAVATION	EMBANKMENT
–RPD–		
16+50	17	32
17+00	12	54
17+50	10	69
18+00	9	78
18+50	9	149
19+00	17	219
19+50	18	202
20+00	6	97
20+50	3	18
–Y3–		
10+50	0	0
11+00	36	0
11+50	50	0
12+00	50	0
12+50	43	0
13+00	43	2
–Y5–		
21+00	0	0
21+50	12	1
22+00	27	6
22+50	29	12
23+00	30	14
23+50	25	19
24+00	19	23
24+50	16	25
25+00	18	34
25+50	23	32
26+00	23	24
26+50	10	10

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8/23/99

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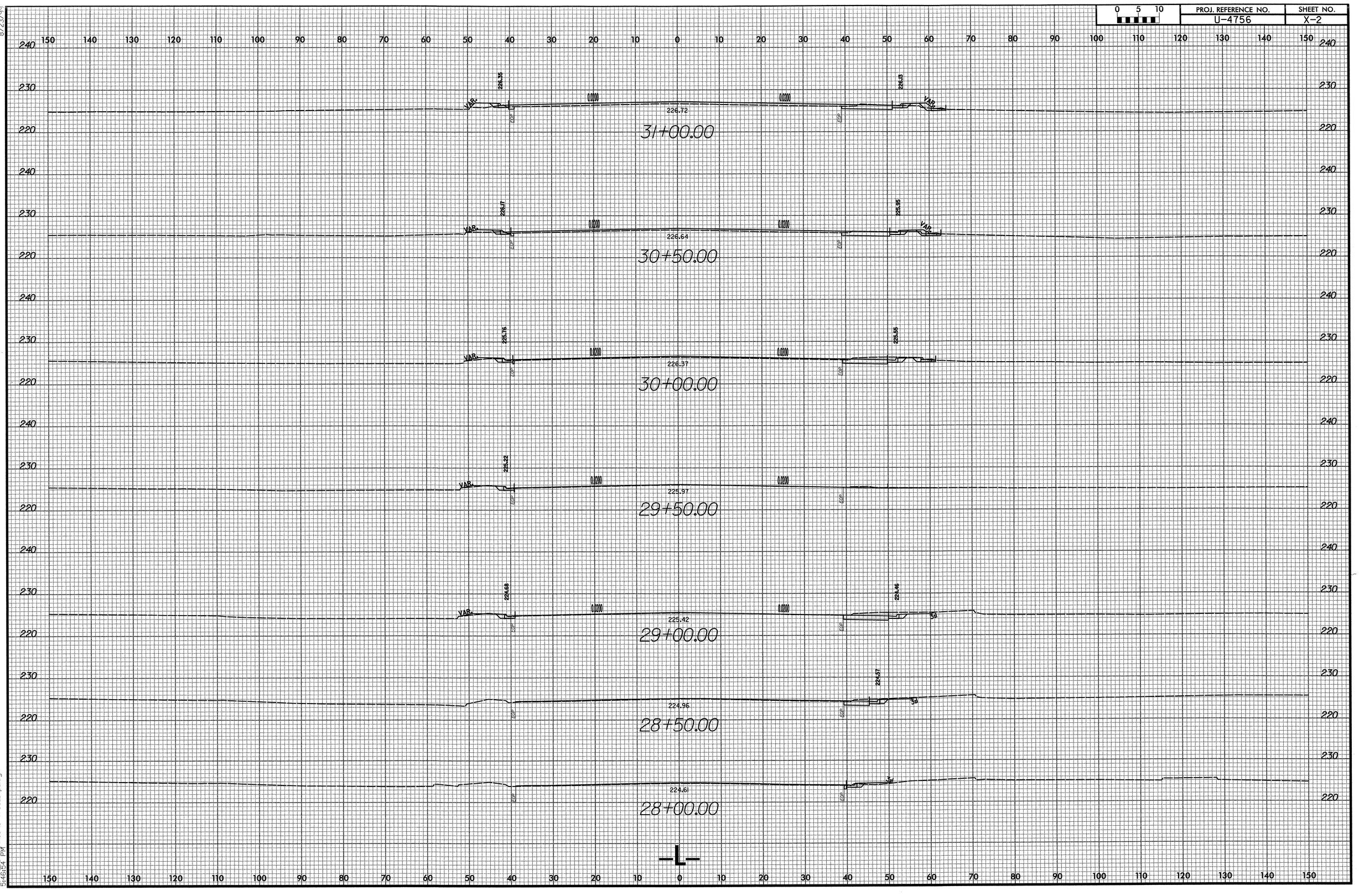

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8/23/99

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	U-4756	X-3

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240 230 220

225.90 3:1 0.0200 0.0200 225.90 3:1

EOP EOP

226.80

34+00.00

240 230 220

VAR 0.0200 0.0200 VAR

EOP EOP

226.31

33+50.00

240 230 220

0.0200 0.0200

EOP EOP

226.10

33+00.00

240 230 220

0.0200 0.0200

EOP EOP

226.28

32+50.00

240 230 220

225.07 3:1 0.0200 0.0200 225.85 VAR

EOP EOP

226.43

32+00.00

240 230 220

226.53 3:1 0.0200 0.0200 226.05 VAR

EOP EOP

226.63

31+50.00

240 230 220

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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8/23/99

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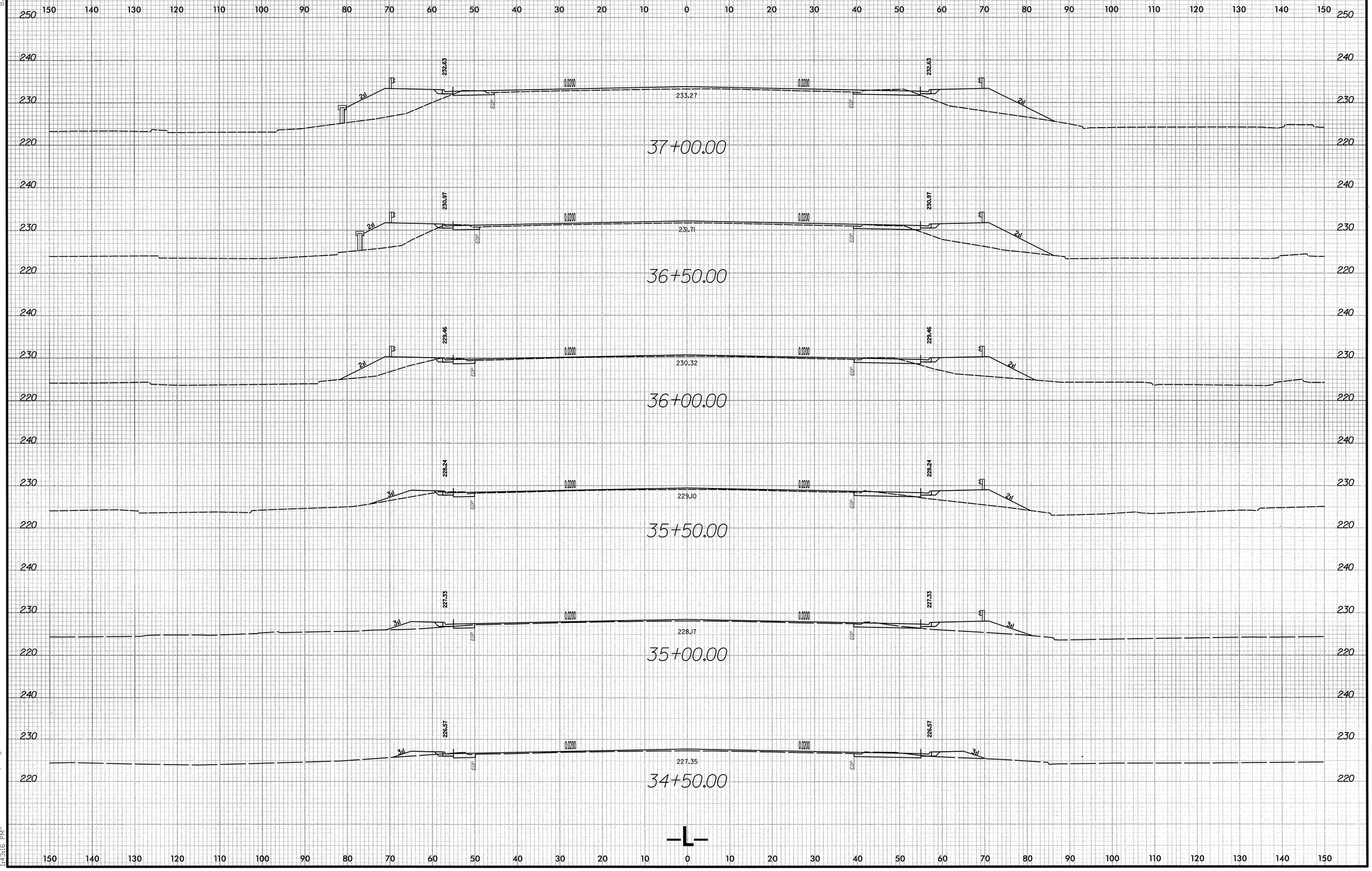

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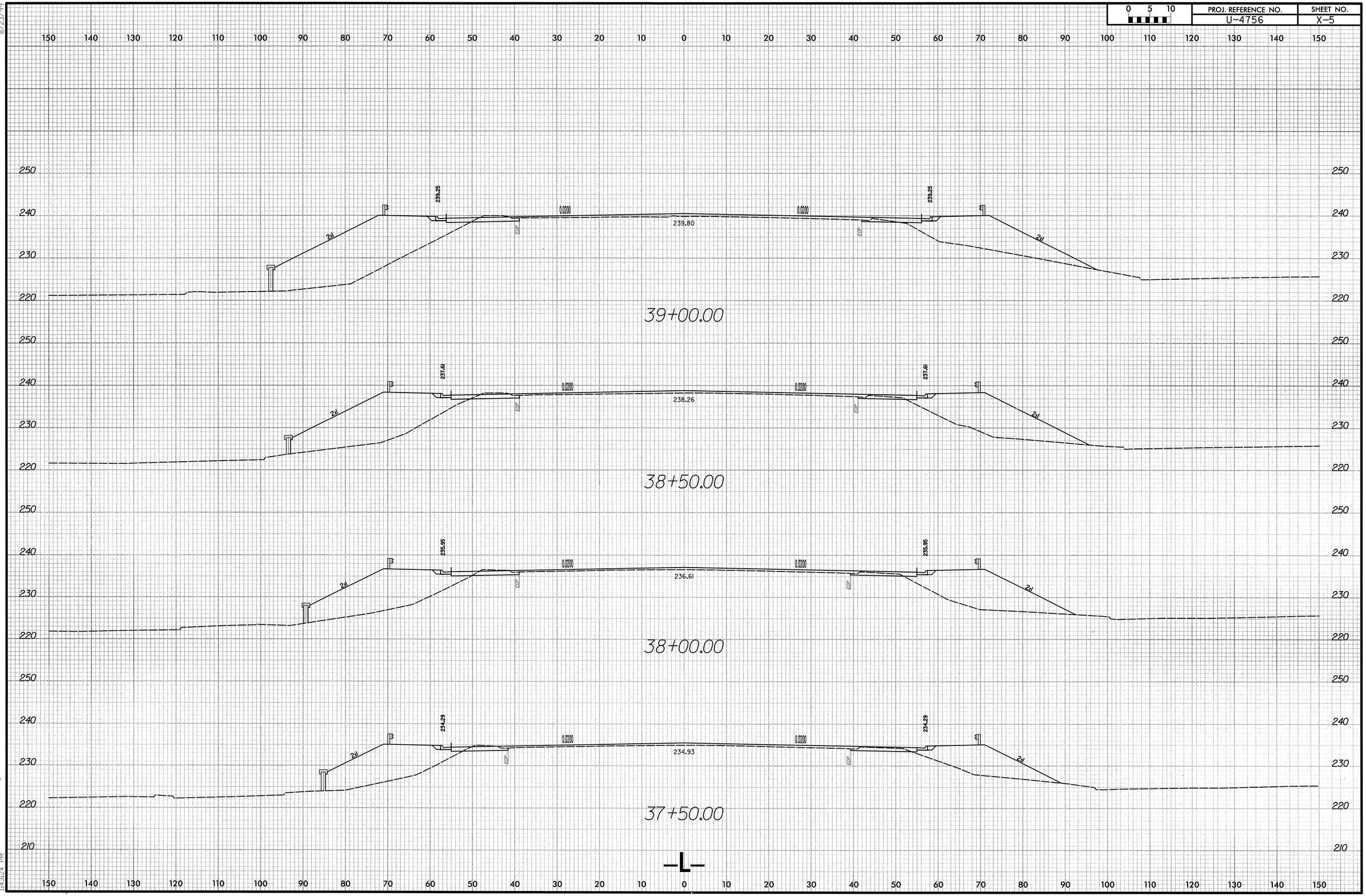

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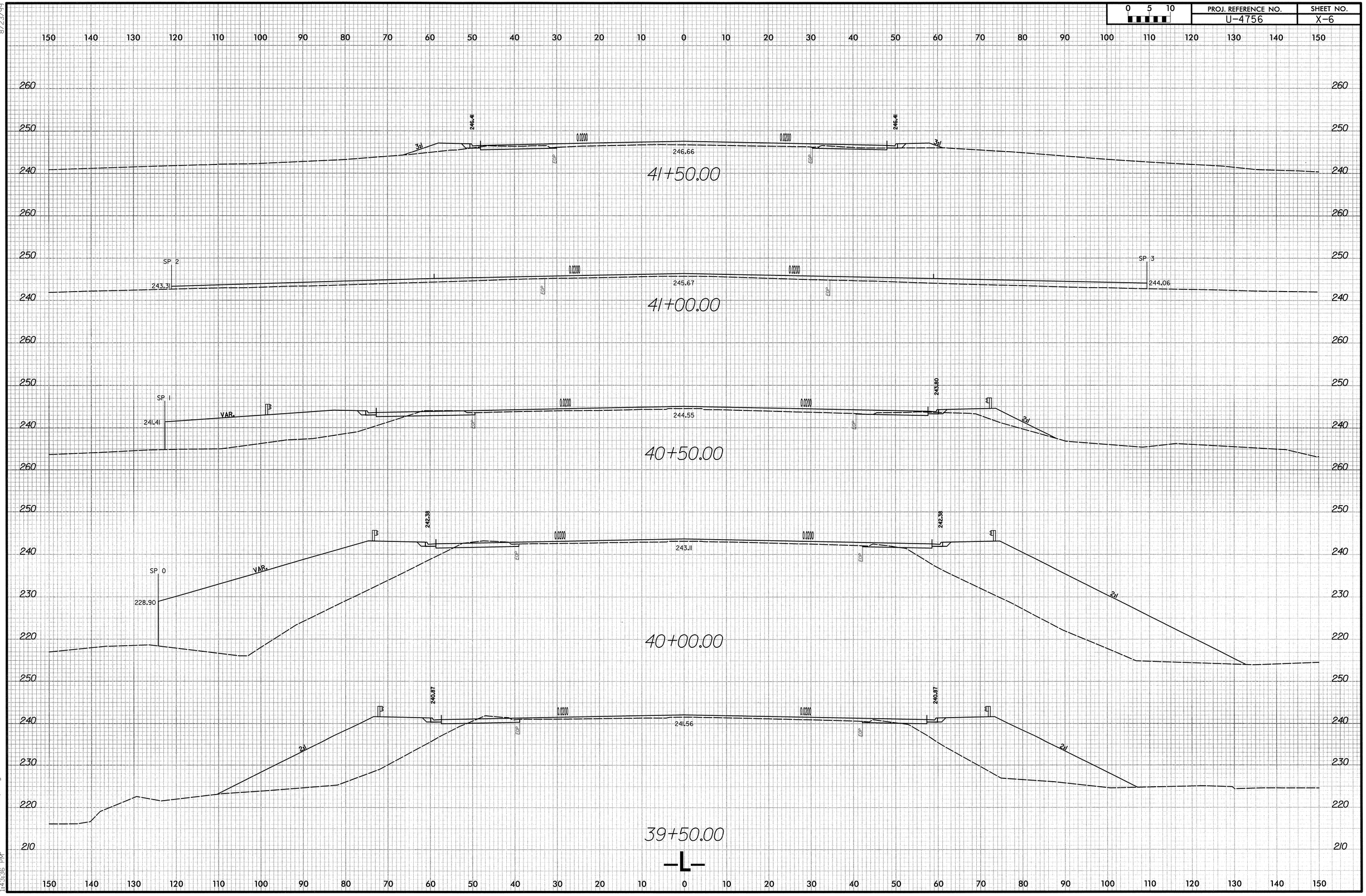

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8/23/99

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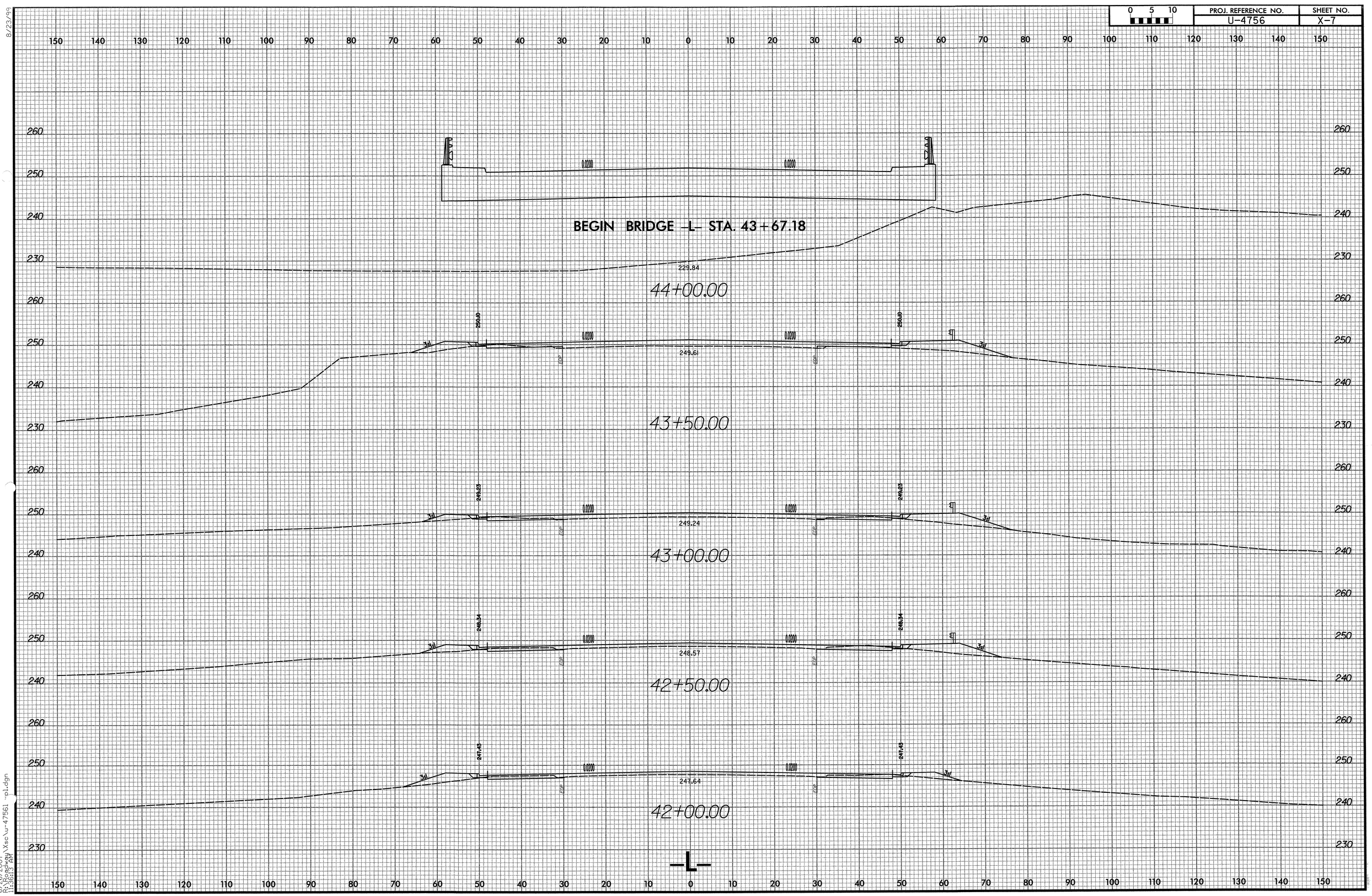
	U-4756	X-7



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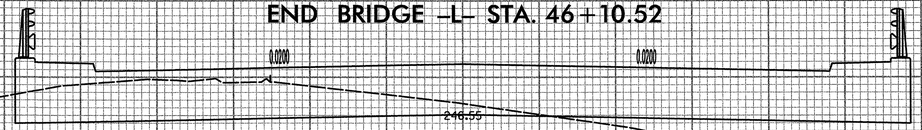
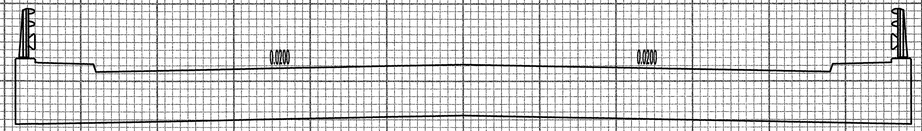
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4756	X-8

END BRIDGE -L- STA. 46+10.52

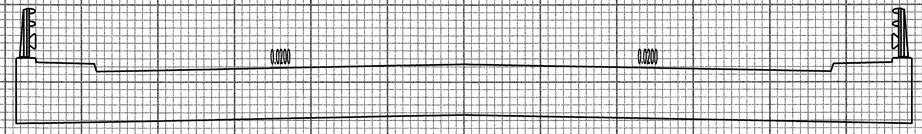


46+00.00



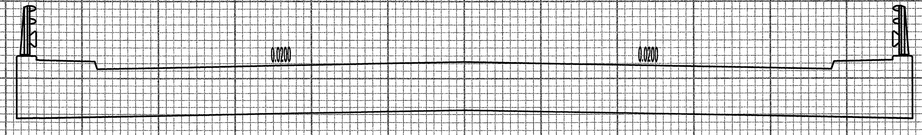
227.60

45+50.00



226.76

45+00.00



228.06

44+50.00

-L-

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6/26/2007
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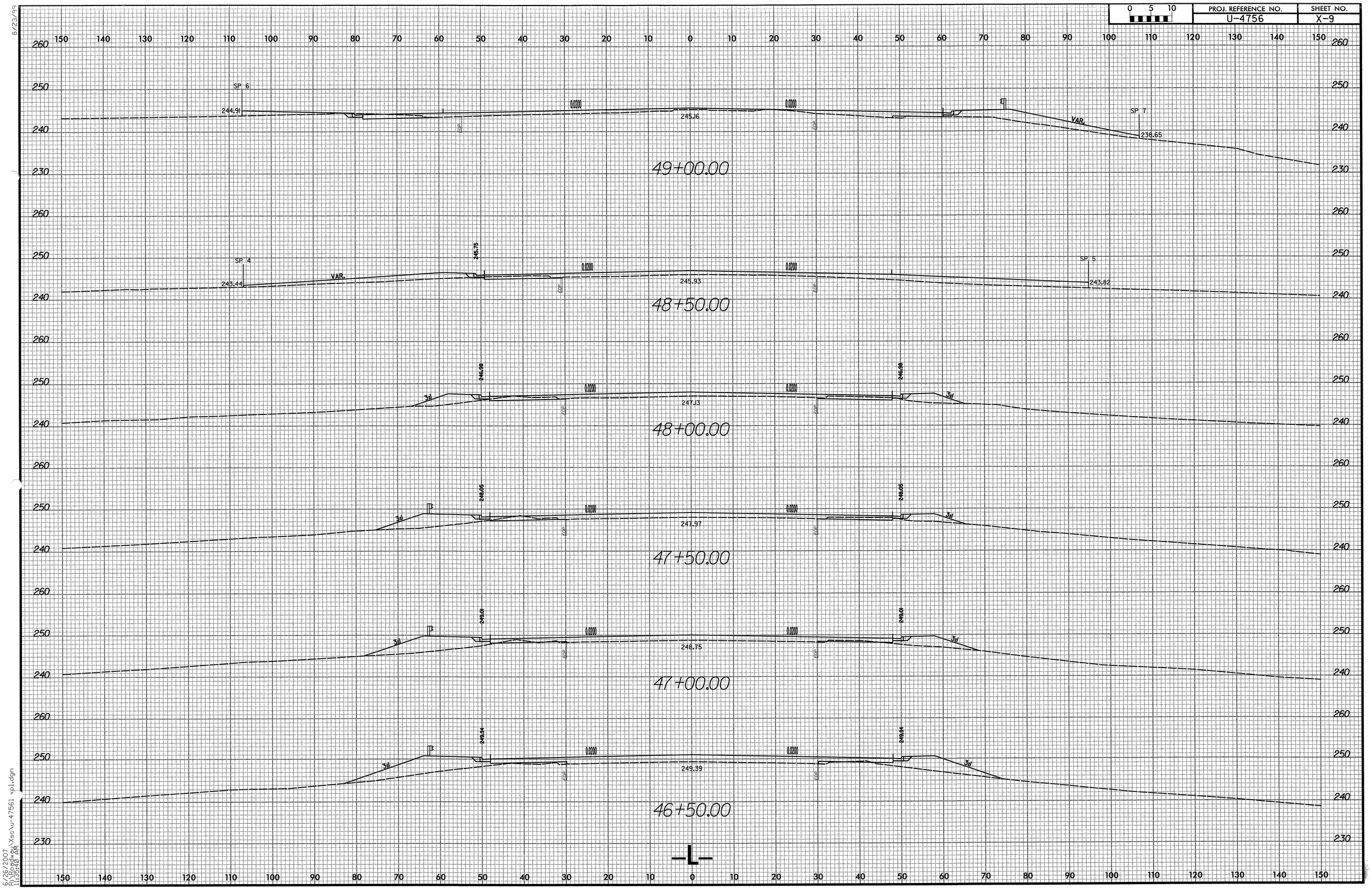
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4756	X-9



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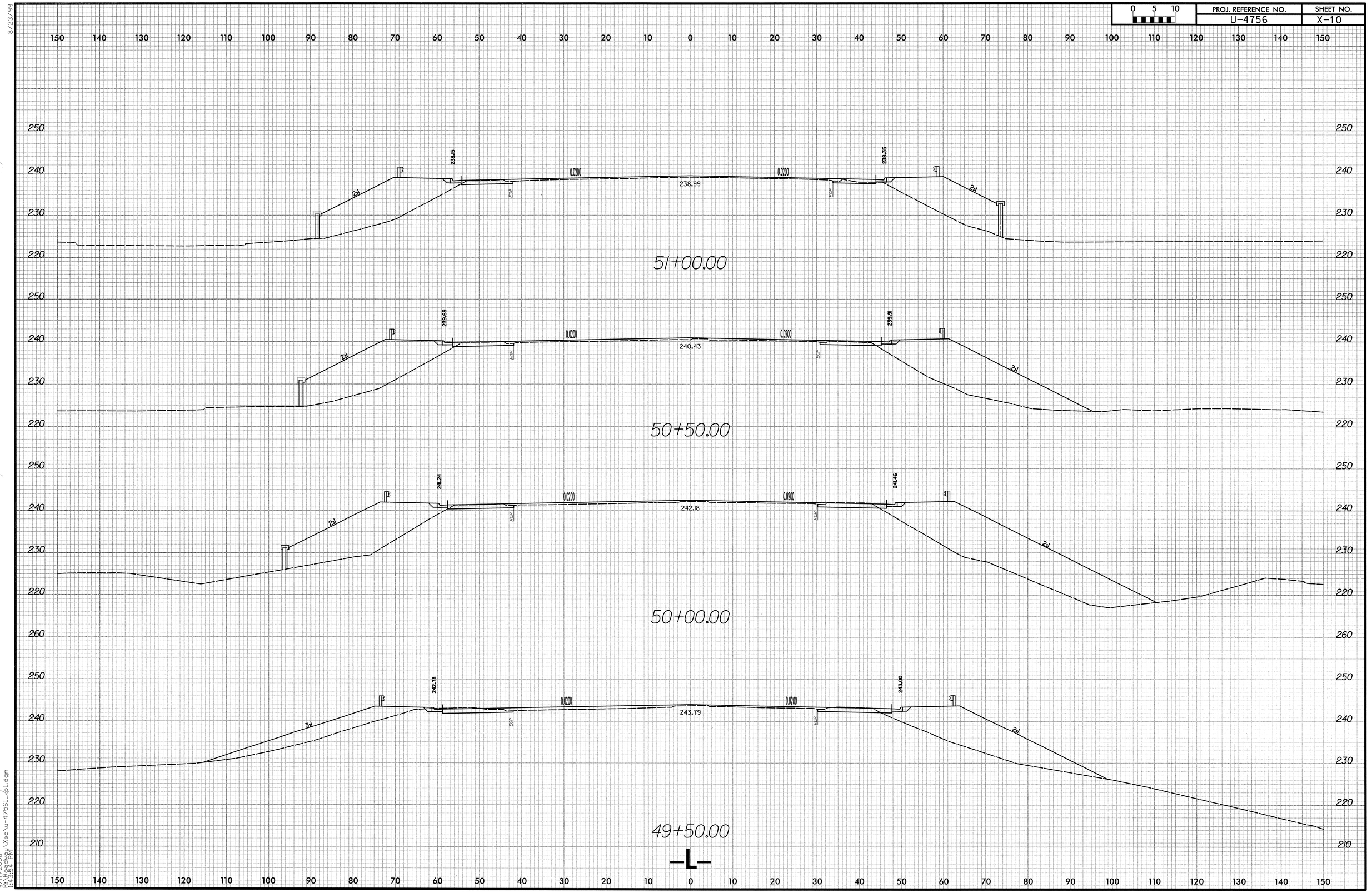
0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4756	X-10



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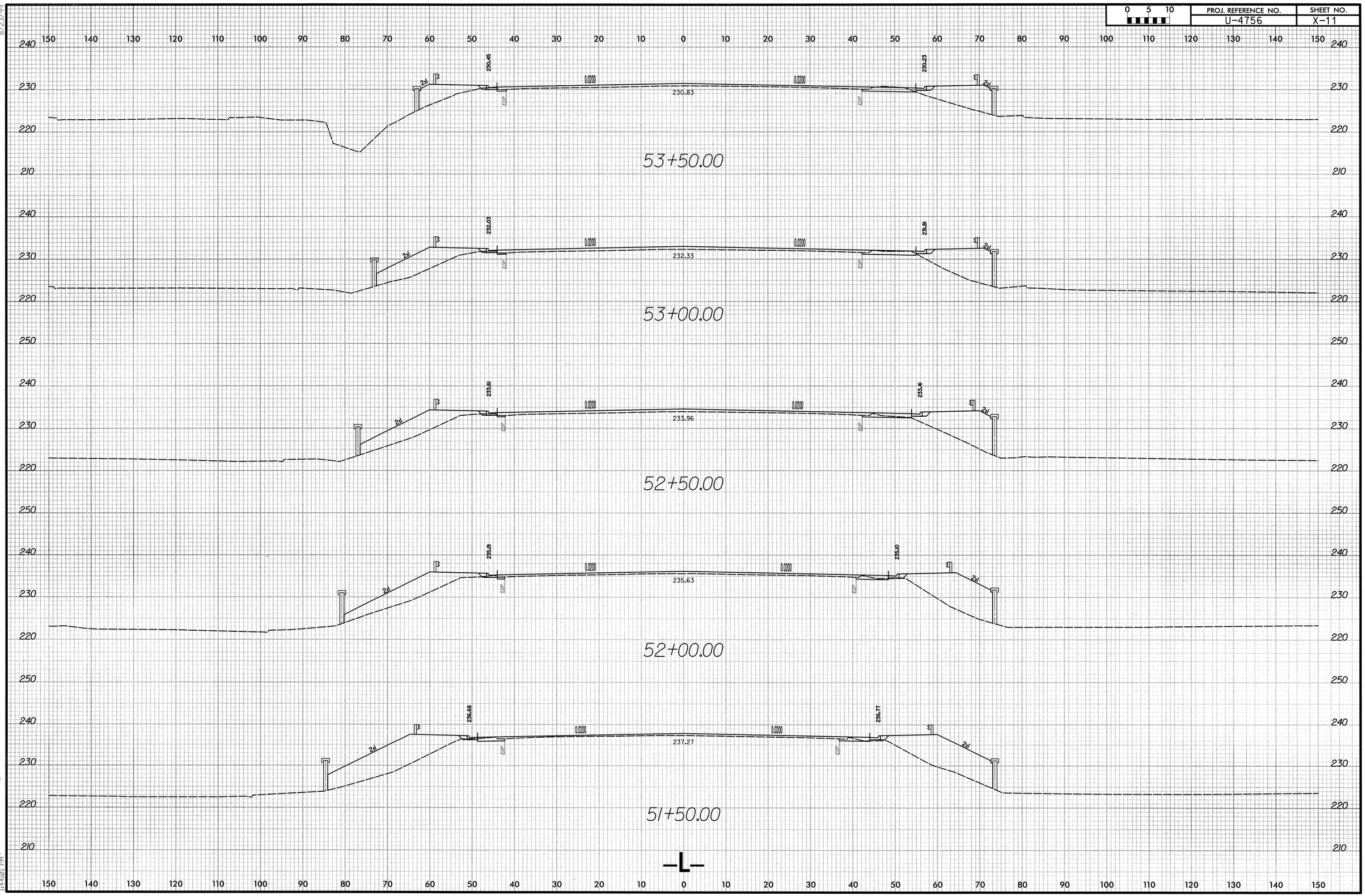

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8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4756	X-12

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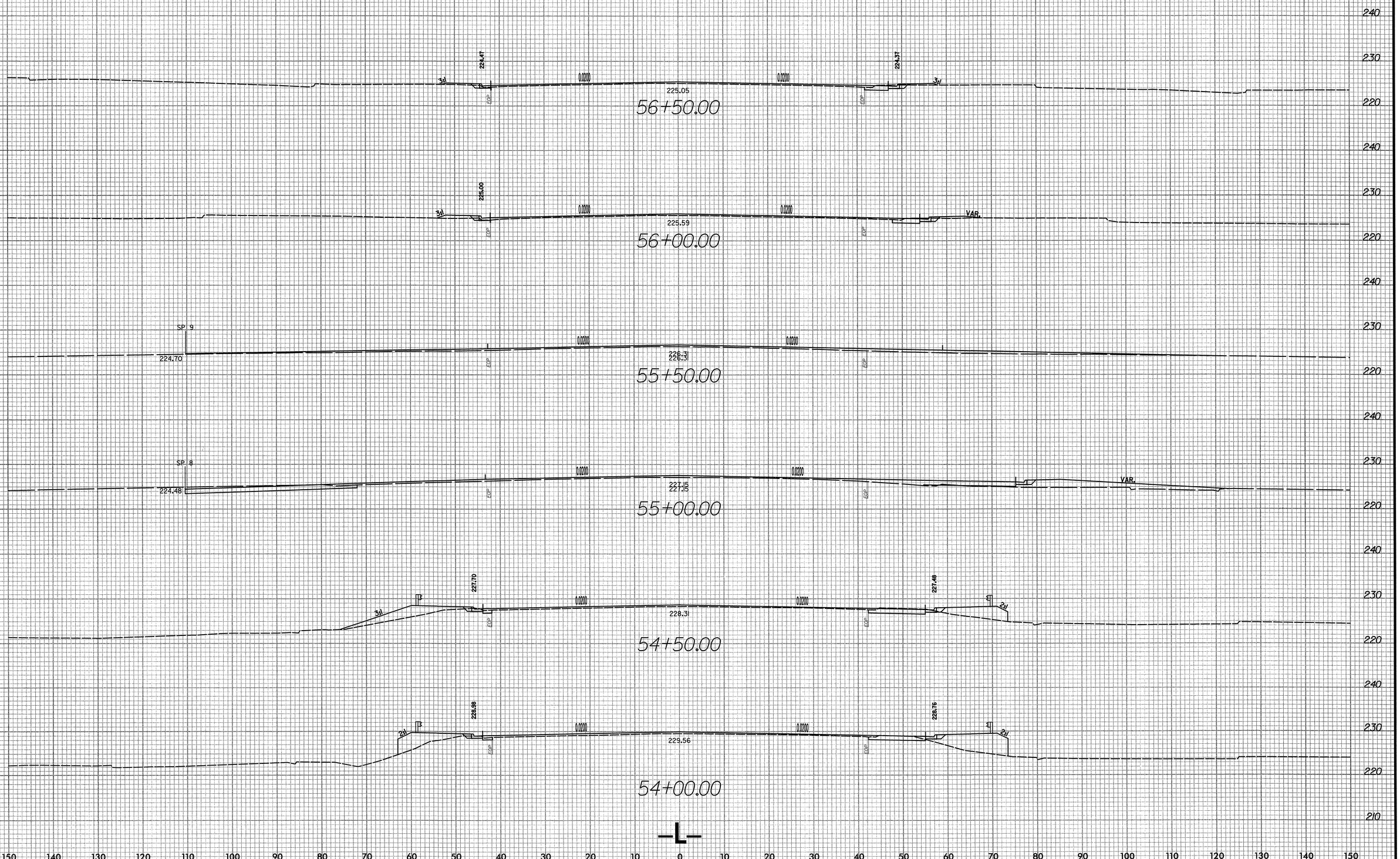
240 230 220 210



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10/2/2007
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8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4756	X-13

224.20
60+00.00

224.17
59+50.00

224.22
59+00.00

224.28
58+50.00

224.31
58+00.00

224.27
57+50.00

224.57
57+00.00

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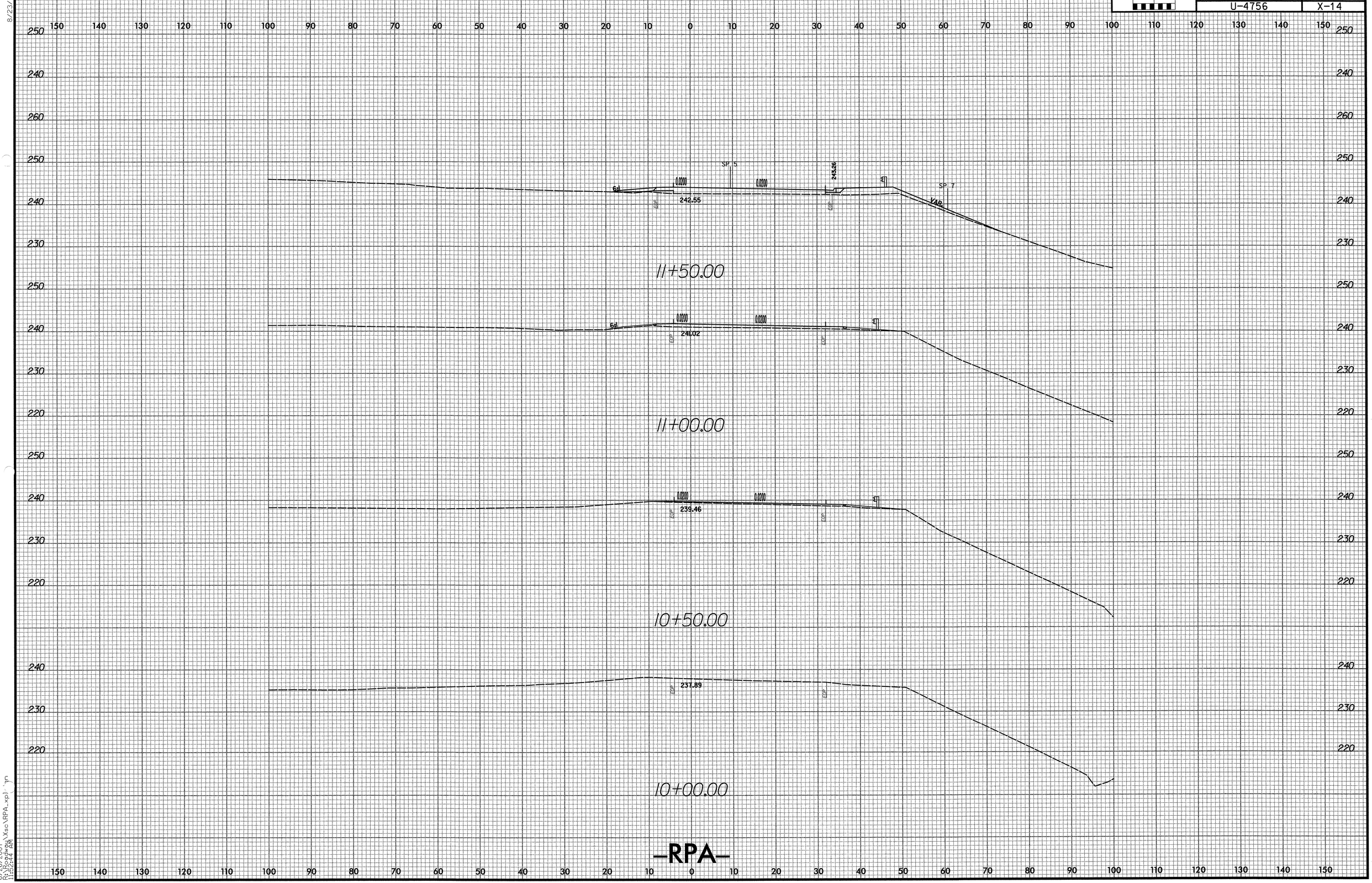
8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4756	X-14



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	U-4756	X-15

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

240
230

236.48
EOP
EOP
14+00.00

235.60
EOP
EOP
13+50.00

234.83
EOP
EOP
13+00.00

234.11
EOP
EOP
12+50.00

6:1
233.74
EOP
EOP
12+00.00

6:1
233.29
EOP
EOP
11+50.00

6:1
233.06
EOP
EOP
11+00.00

6:1
232.95
EOP
EOP
10+50.00

232.8
EOP
EOP
10+00.00

–RPB–

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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8/23/99

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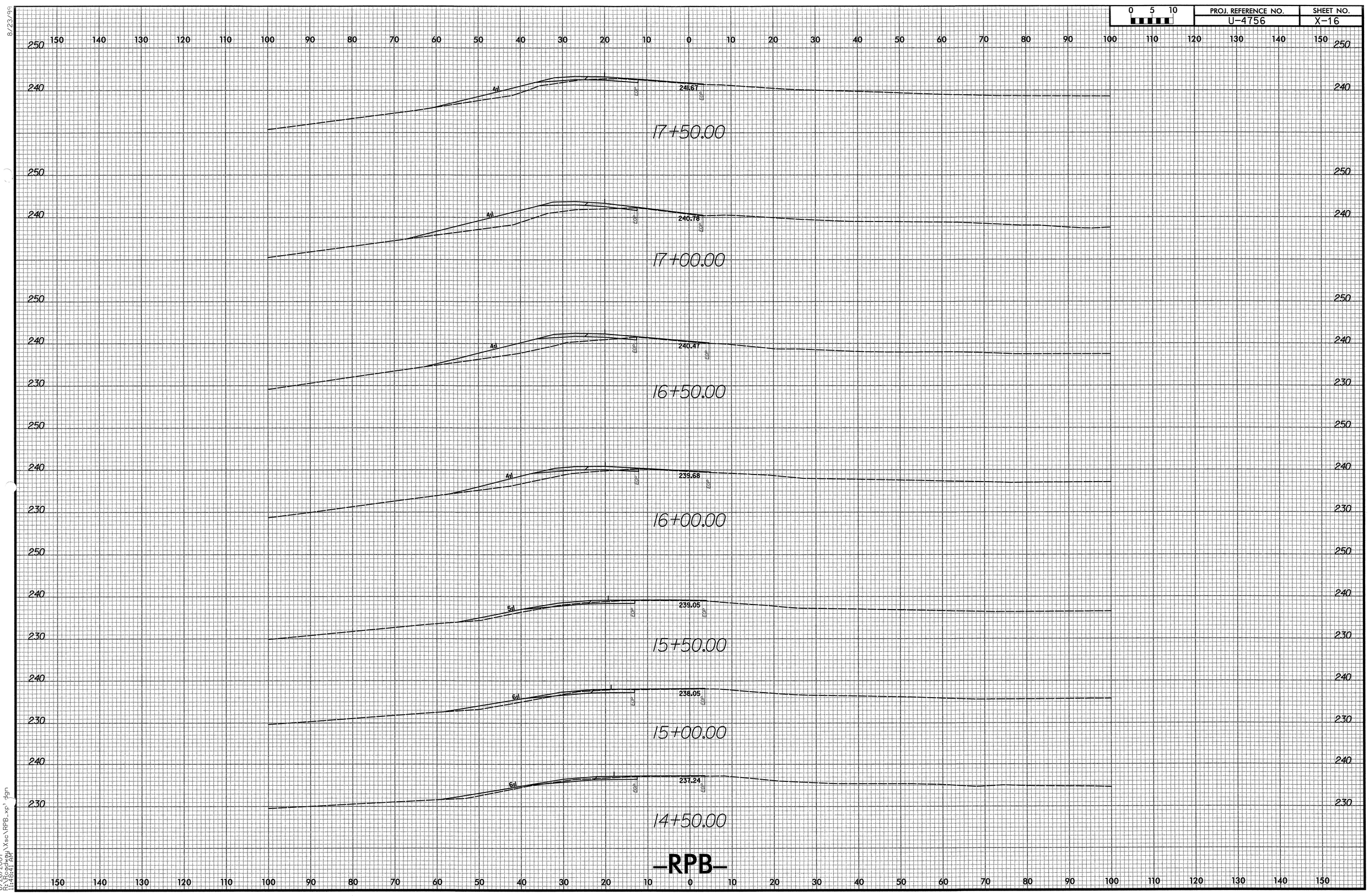
	U-4756	X-16



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8/23/99

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	U-4756	X-17

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

250
240

SP 6
SP 4
VAR.
12d
243.86
EOP
EOP
19+00.00

243.07
EOP
EOP
18+50.00

4d
242.23
EOP
EOP
18+00.00

–RPB–

6/26/2007
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11:48:34 AM

8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4756	X-18

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

240 230 220

231.37 EOP EOP 3% ℄

12+50.00

240 230 220

230.18 EOP EOP ℄

12+00.00

240 230 220

229.19 EOP EOP 12% ℄

11+50.00

240 230 220

228.64 EOP EOP 12%

11+00.00

240 230 220

228.34 EOP EOP 12%

10+50.00

240 230 220

228.56 EOP EOP

10+00.00

-RPC-

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

6/26/2007
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8/23/99

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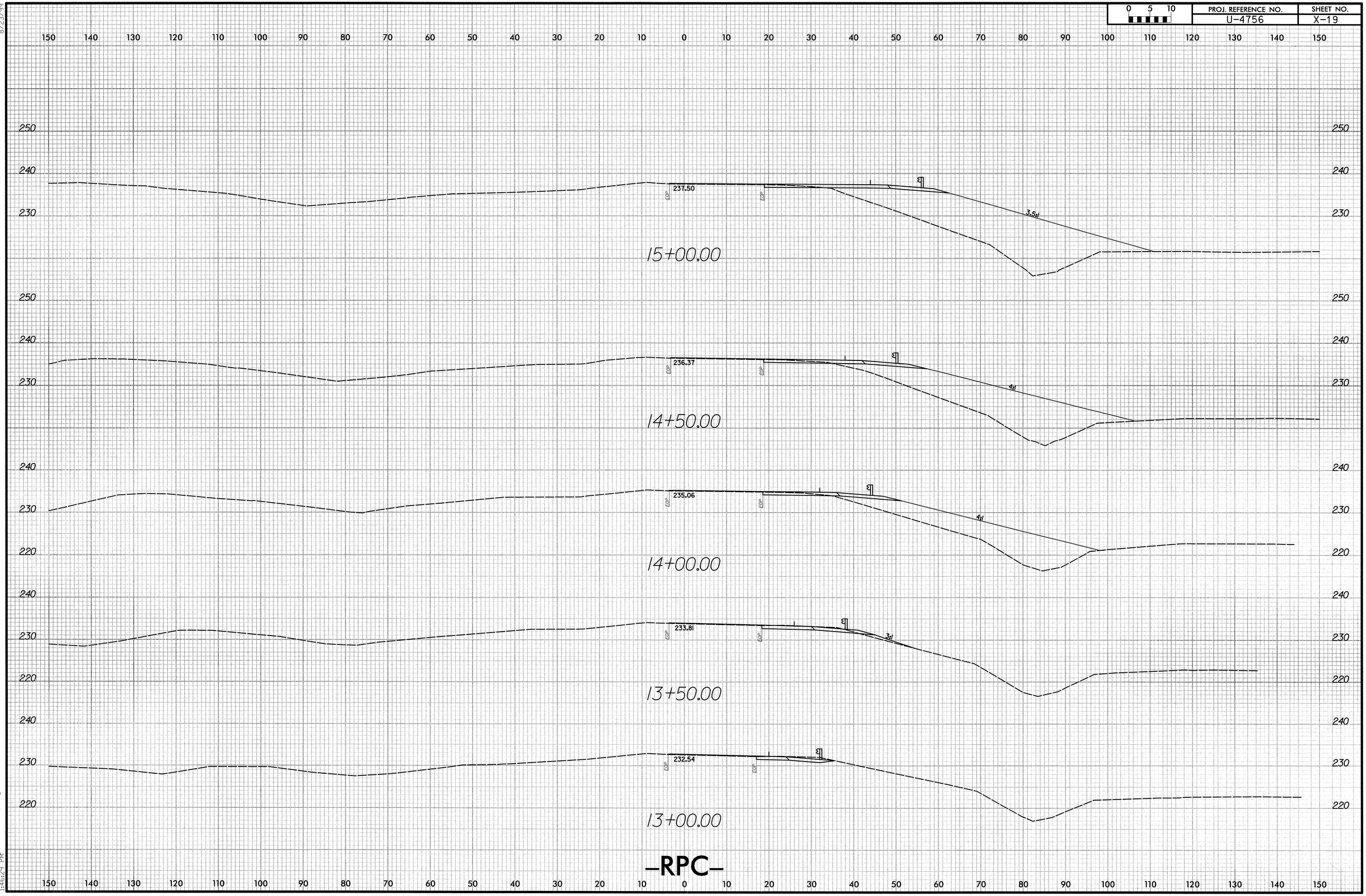

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8/23/99

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	U-4756	X-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

250 240 230 220

SP 2 SP 1 SP 0

12:1 0.0200 242.68 EOP 0.0200 EOP ℄ 4:1 VAR. 4:1

17+00.00

250 240 230 220

12:1 0.0200 241.53 EOP 0.0200 EOP ℄ 3.5:1

16+50.00

250 240 230 220

240.17 EOP EOP ℄ 3.5:1

16+00.00

250 240 230 220

238.78 EOP EOP ℄ 3.5:1

15+50.00

–RPC–

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

4/18/2008
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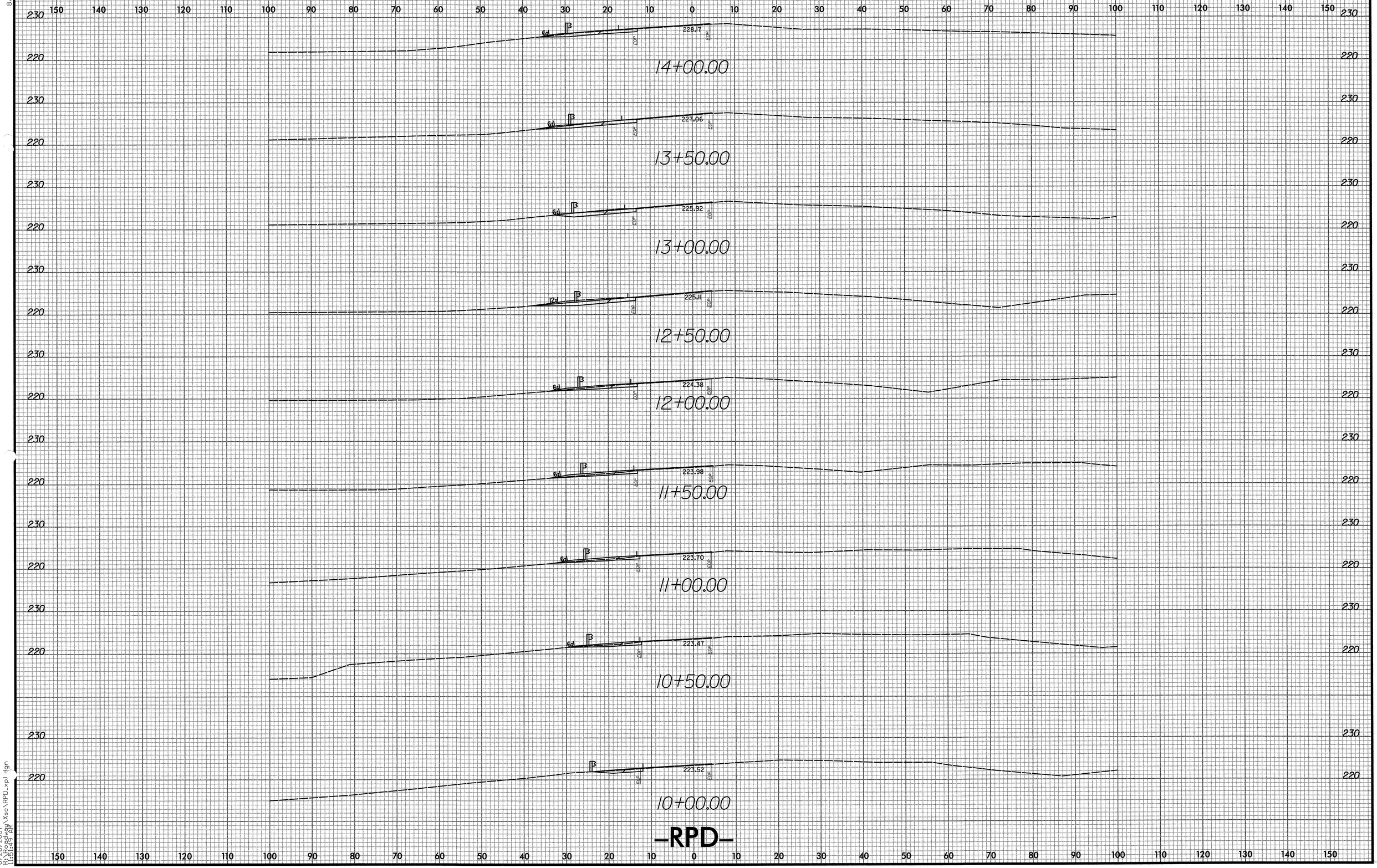

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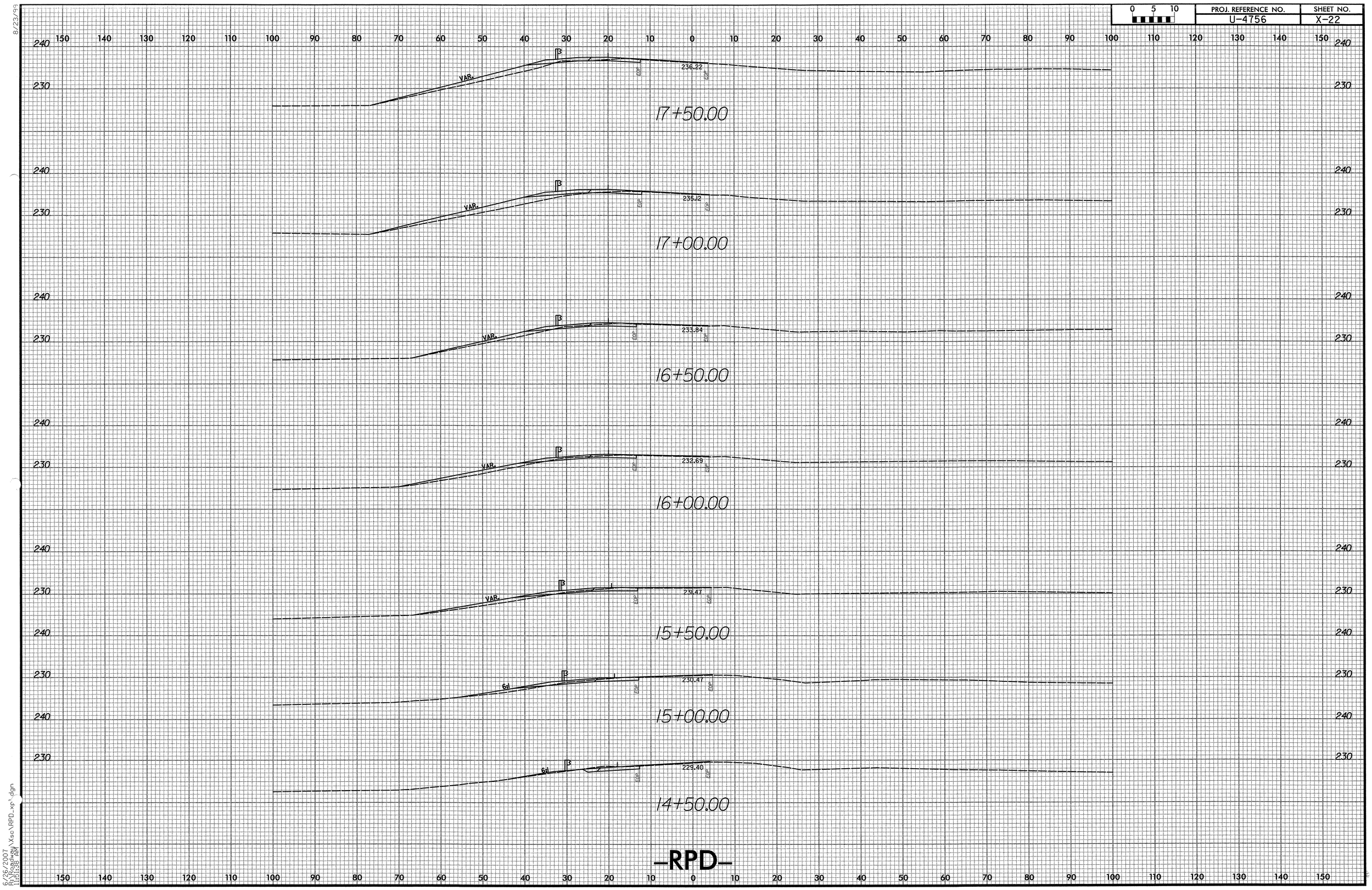

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8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4756	X-23

SP 3

VAR. 3 0.039% 0.039% 12 242.85 EOP EOP

20+50.00

VAR. 3 0.013 0.012 12 241.68 EOP EOP

20+00.00

3 0.0221 0.0221 12 240.64 EOP EOP 3

19+50.00

3 0.0529 0.0529 12 239.50 EOP EOP 3

19+00.00

3 238.55 EOP EOP 3

18+50.00

3 237.14 EOP 3

18+00.00

–RPD–

6/26/2007
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8/23/99

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4756	X-24

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

240 230 220

SP 9 SP 8 224.10 VAR.

224.75 EOP EOP

13+00.00

240 230

223.38 VAR.

224.08 EOP EOP

12+50.00

230

222.68 3:1

223.39 EOP EOP

12+00.00

230

22.12 3:1

222.69 EOP EOP

11+50.00

230 220

22.56 3:1

222.31 EOP EOP

11+00.00

230

23.95 3:1

222.69 EOP EOP

10+50.00

240 230

223.28 EOP EOP

10+00.00

-Y3-

6/26/2007
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8/23/99

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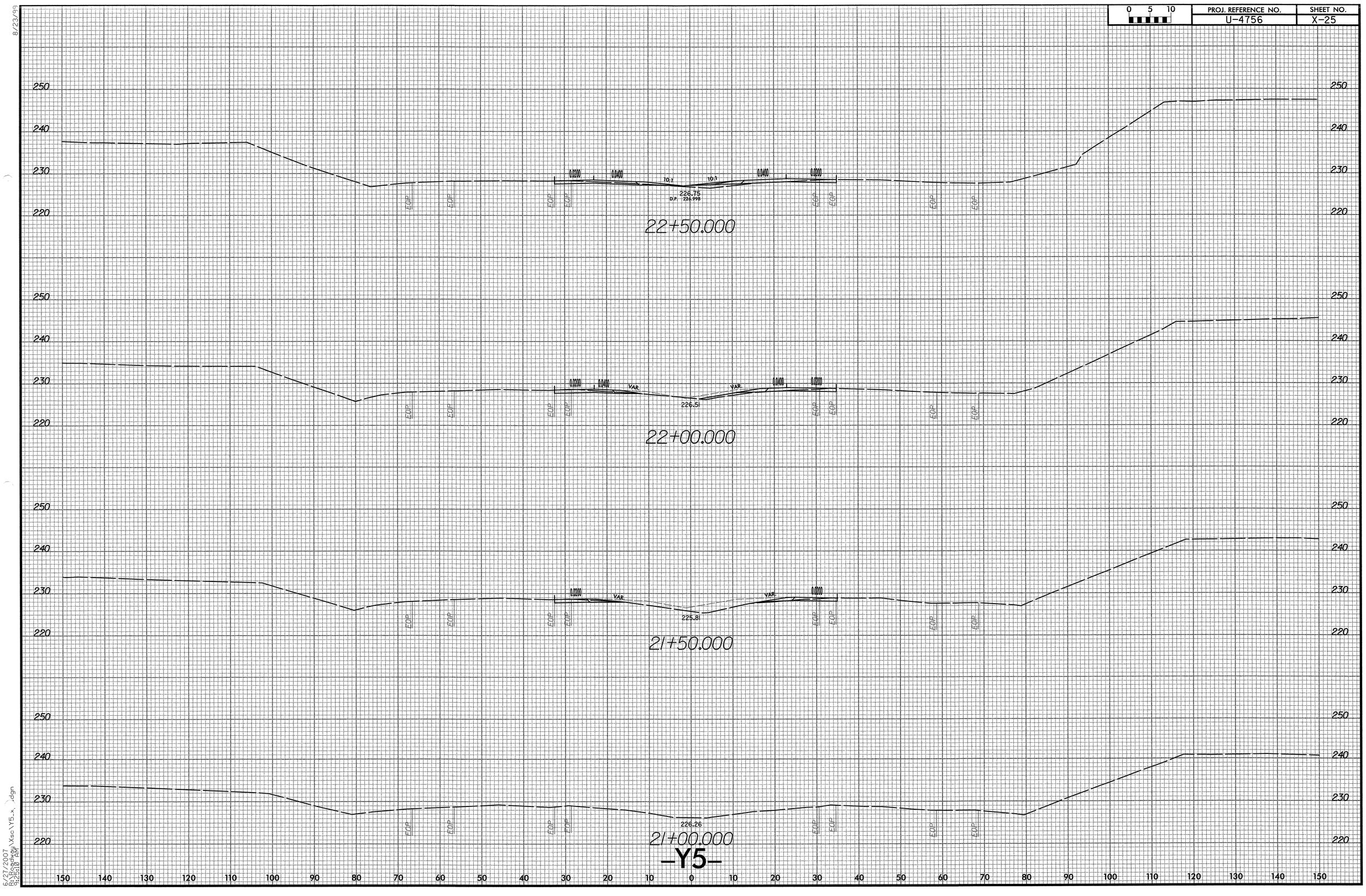

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8/23/99

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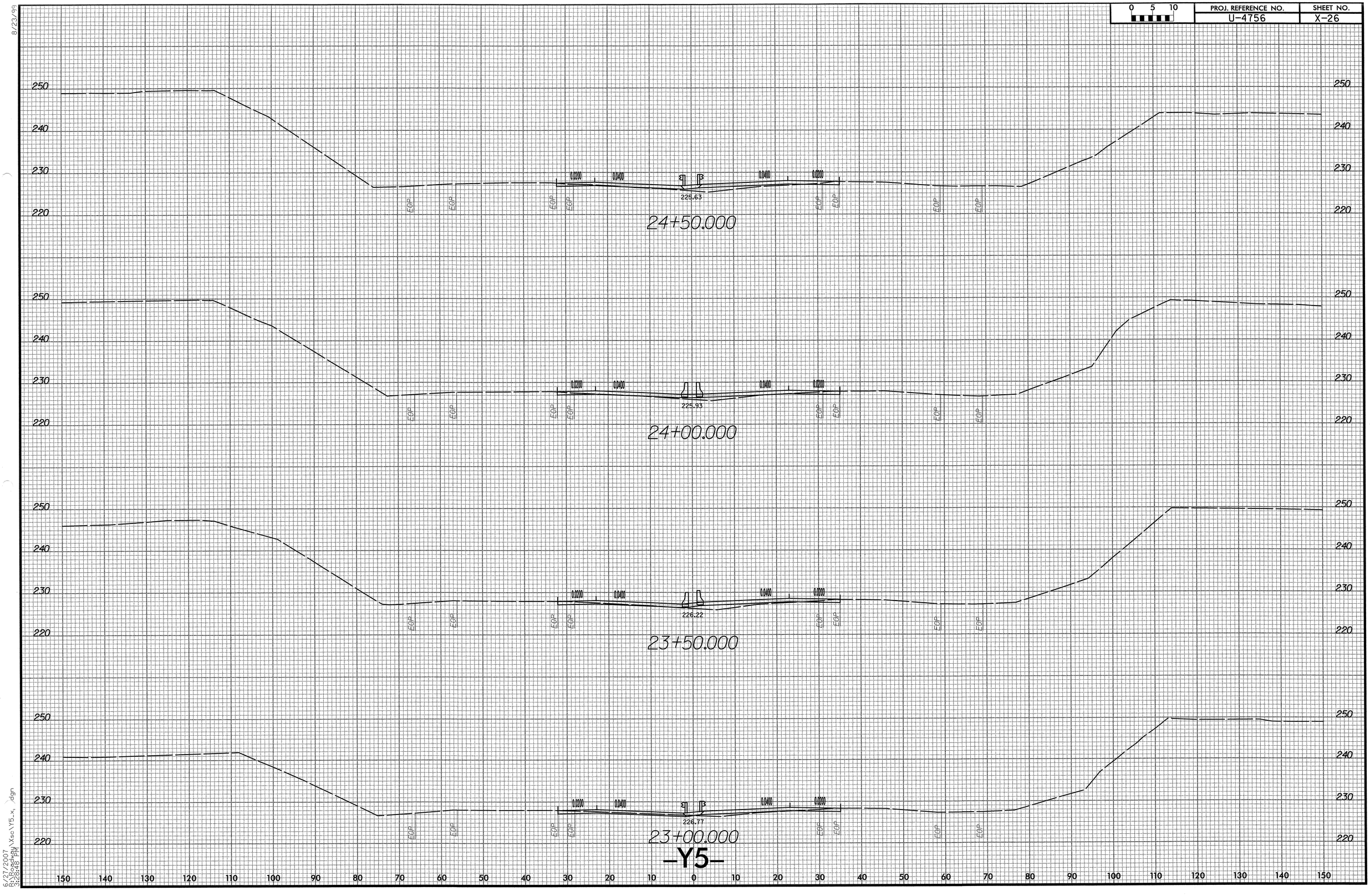

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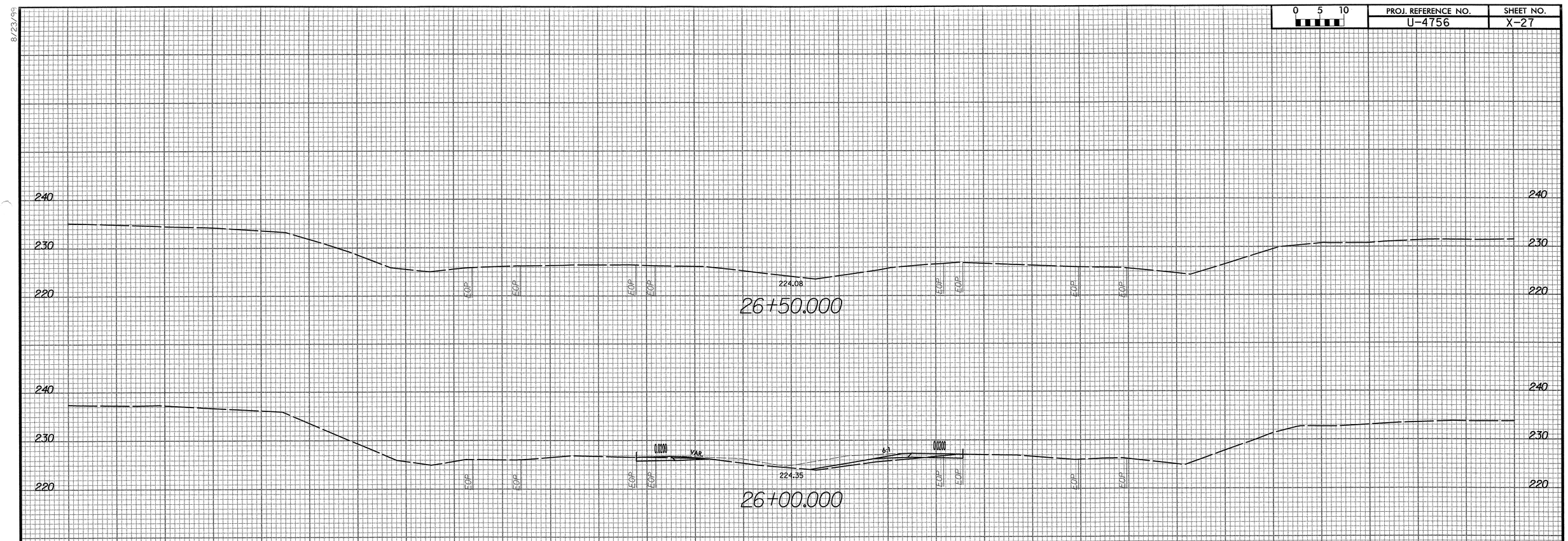

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