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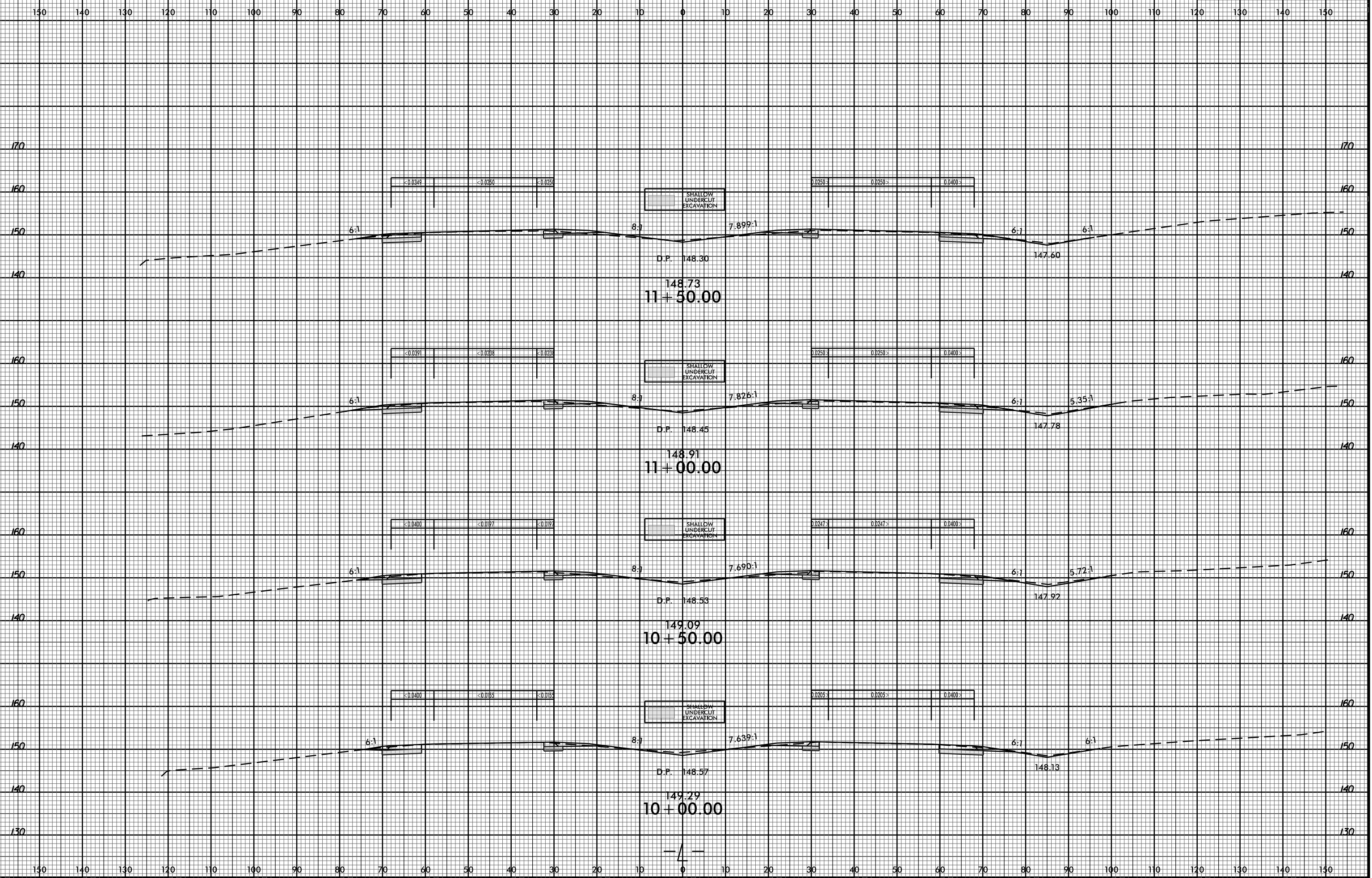
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**STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
CROSS-SECTION SUMMARY**

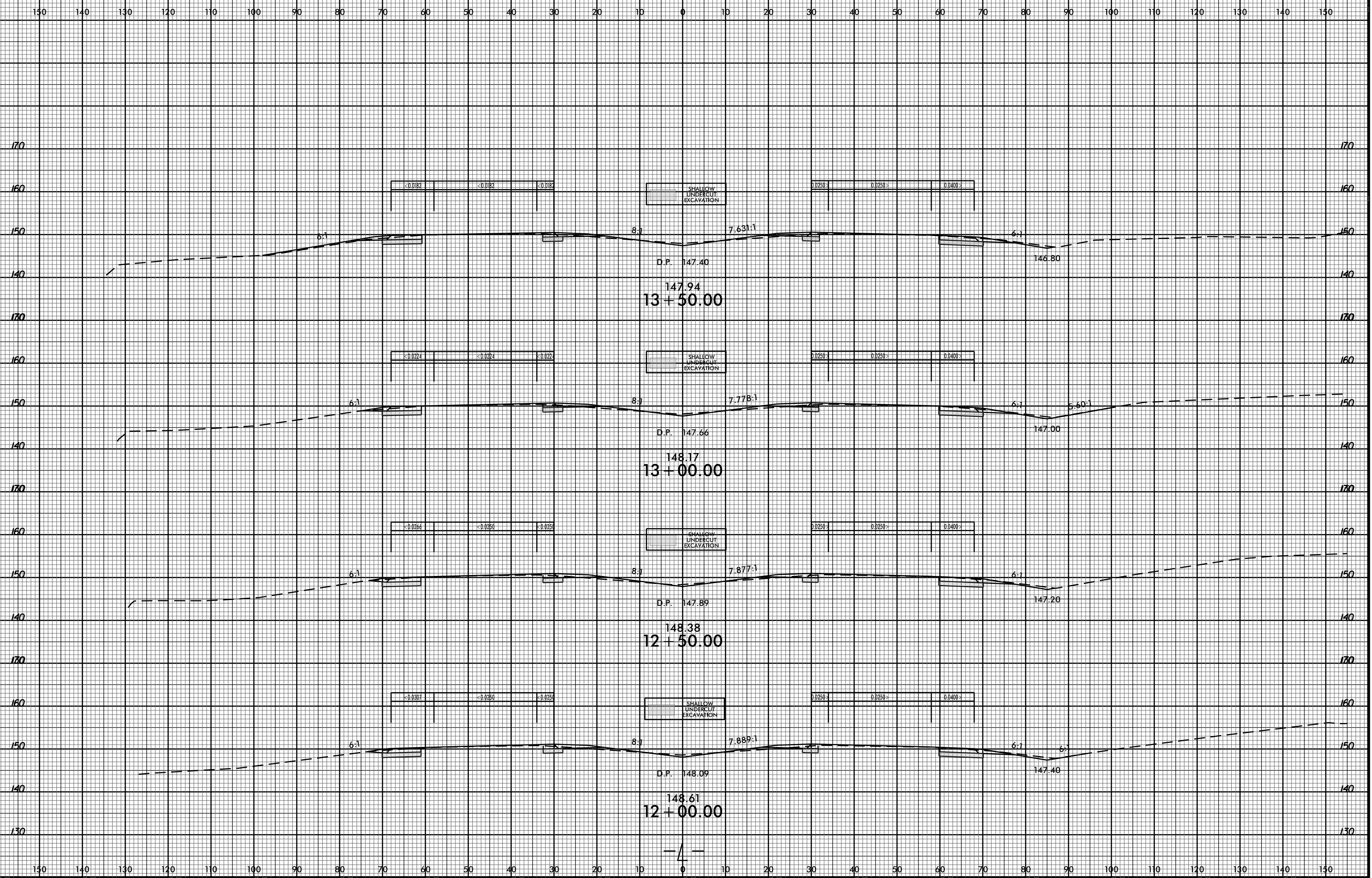
PROJ. REFERENCE NO.	SHEET NO.
R-5719	X-1B

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT

STATION RAMPA	UNCLASSIFIED EXCAVATION (CU YD)	EMBANKMENT (CU YD)	STATION RAMPB	UNCLASSIFIED EXCAVATION (CU YD)	EMBANKMENT (CU YD)	STATION RAMPC	UNCLASSIFIED EXCAVATION (CU YD)	EMBANKMENT (CU YD)	STATION RAMPD	UNCLASSIFIED EXCAVATION (CU YD)	EMBANKMENT (CU YD)
10+00			10+00			10+00			10+00		
10+50		835	10+50	7	75	10+50	85	24	10+50		315
11+00		807	11+00	18	58	11+00	95	36	11+00		508
11+50		647	11+50	41	48	11+50	120	52	11+50		696
12+00		588	12+00	61	48	12+00	135	77	12+00		712
12+50		709	12+50	77	59	12+50	134	115	12+50		662
13+00		828	13+00	90	82	13+00	131	163	13+00		578
13+50		961	13+50	99	120	13+50	129	233	13+50		627
14+00		1121	14+00	101	180	14+00	64	332	14+00		766
14+50		1302	14+50	50	272	14+50		451	14+50		935
15+00		1485	15+00		420	15+00		600	15+00		1083
15+50		1349	15+50		626	15+50		792	15+50		1200
16+00		1146	16+00		768	16+00		1031	16+00		1463
16+50		1154	16+50		864	16+50		1047	16+50		1840
17+00		1175	17+00		990	17+00		998	17+00		2258
17+50		1279	17+50		1099	17+50		1107	17+50		2412
18+00		1401	18+00		1190	18+00		1202	18+00		2217
18+50		1417	18+50		1260	18+50		1290	18+50		2060
19+00		1277	19+00		1297	19+00		1350	19+00		1920
19+50		1069	19+50		1290	19+50		1364	19+50		1657
20+00		905	20+00		1263	20+00		1379	20+00		1343
20+50		819	20+50		1242	20+50		1381	20+50		1014
21+00		790	21+00		1205	21+00		1284	21+00		758
21+50		775	21+50		1166	21+50		1079	21+50		643
22+00		1141	22+00		1165	22+00		815	22+00		611
22+50		1009	22+50		1231	22+50		604	22+50		640
23+00		465	23+00		1425	23+00		473	23+00		738
23+50		346	23+50		1629	23+50		383	23+50		849
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24+50	77	88	24+50		1383	24+50	19	176	24+50		976
25+00	62	33	25+00		1192	25+00	57	76	25+00		997
			25+50		1020	25+50	159	40	25+50		985
			26+00		836	26+00	148	21	26+00		789
			26+50		636				26+50		474
			27+00	31	436				27+00	16	209
			27+50	66	260				27+50	184	43
			28+00	67	126				28+00	431	
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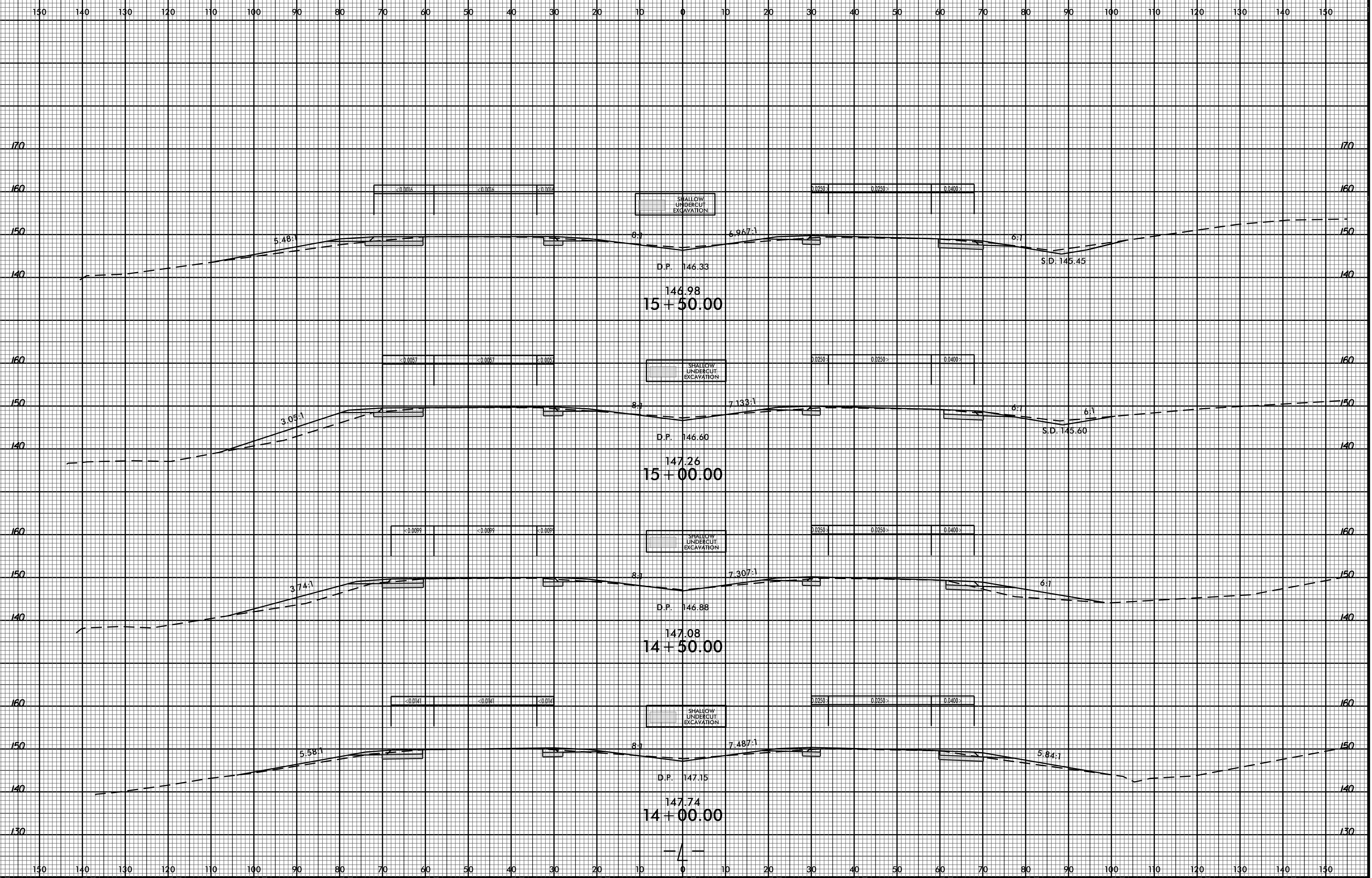


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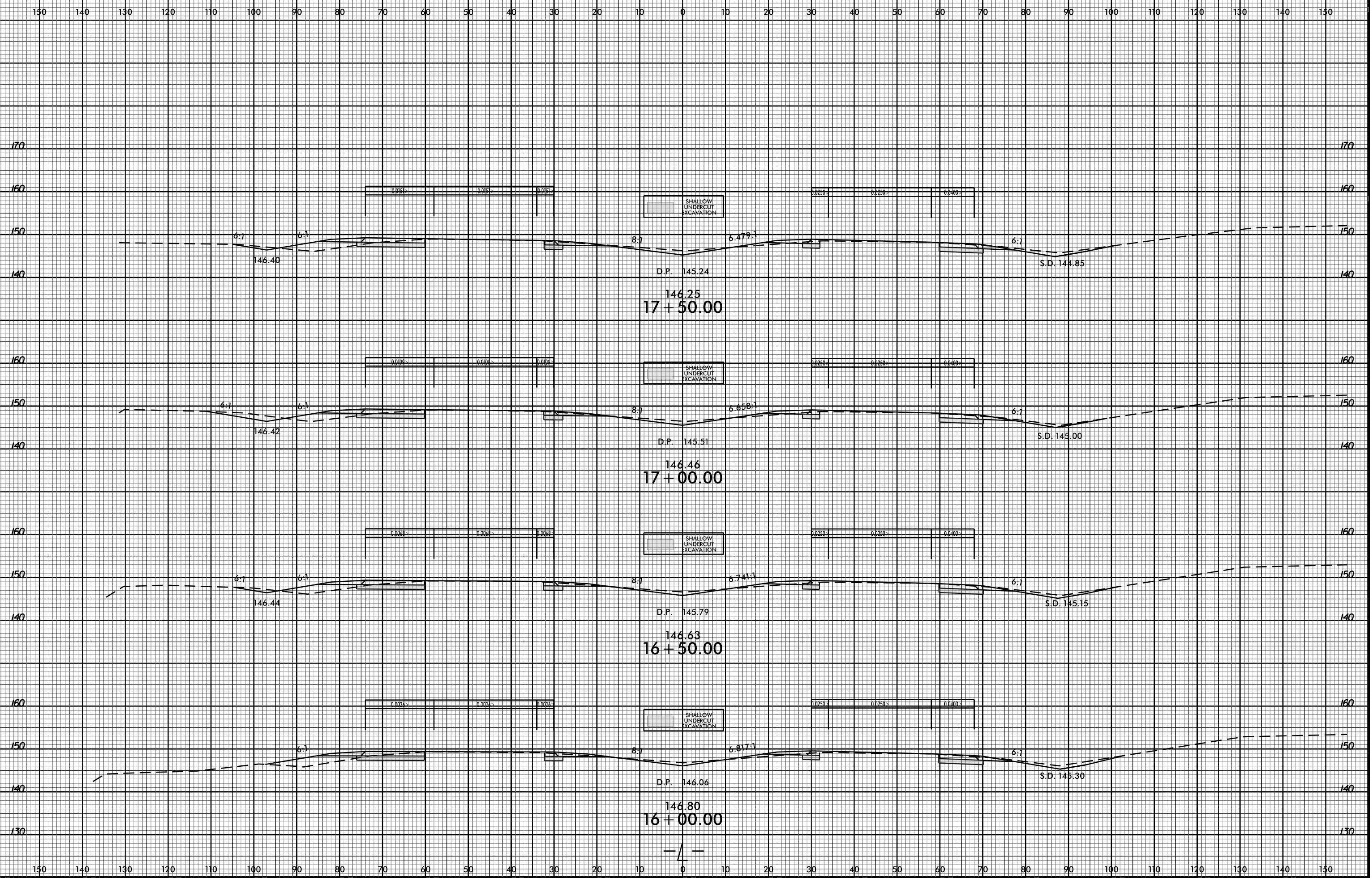
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8/23/99



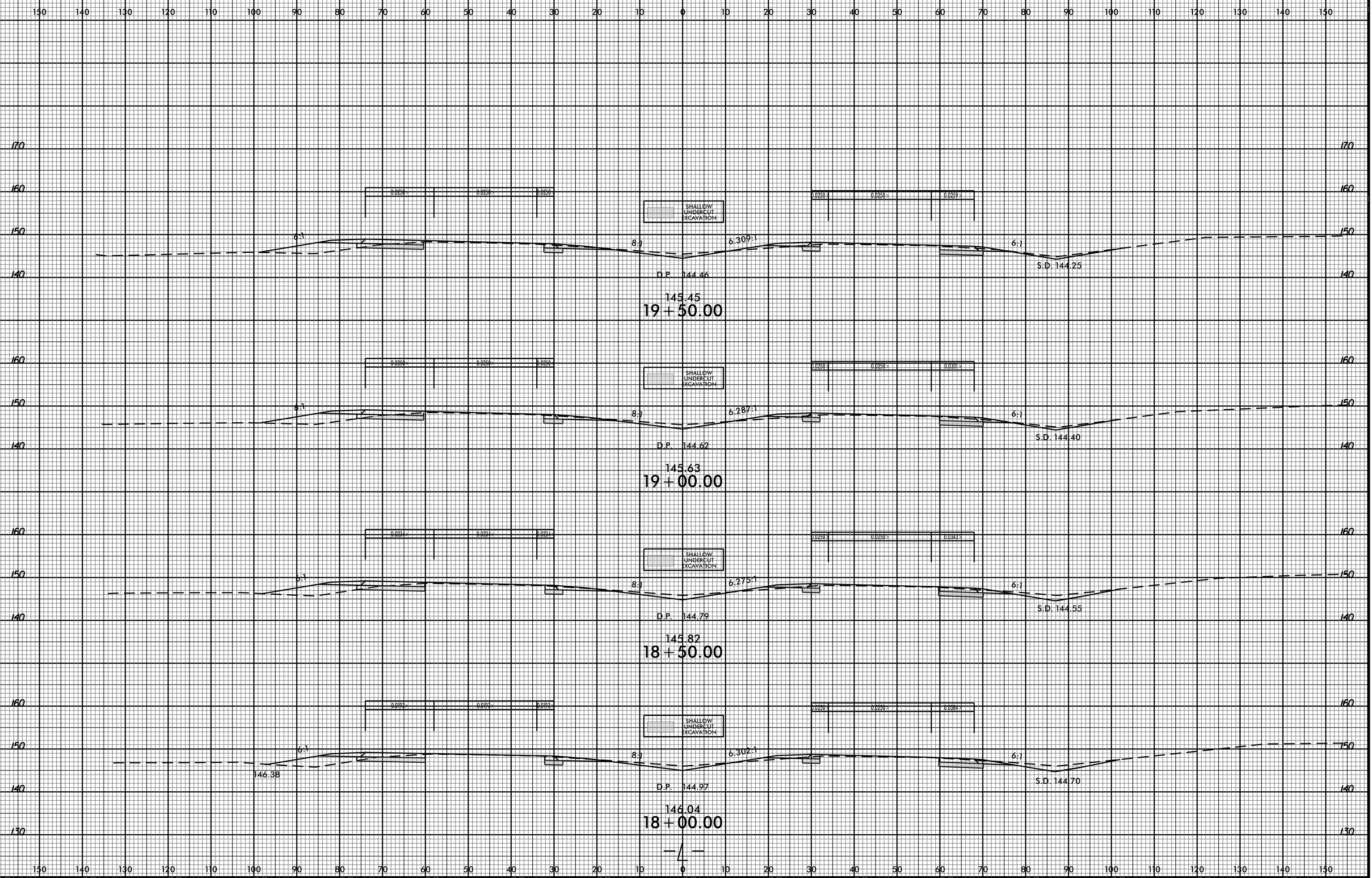
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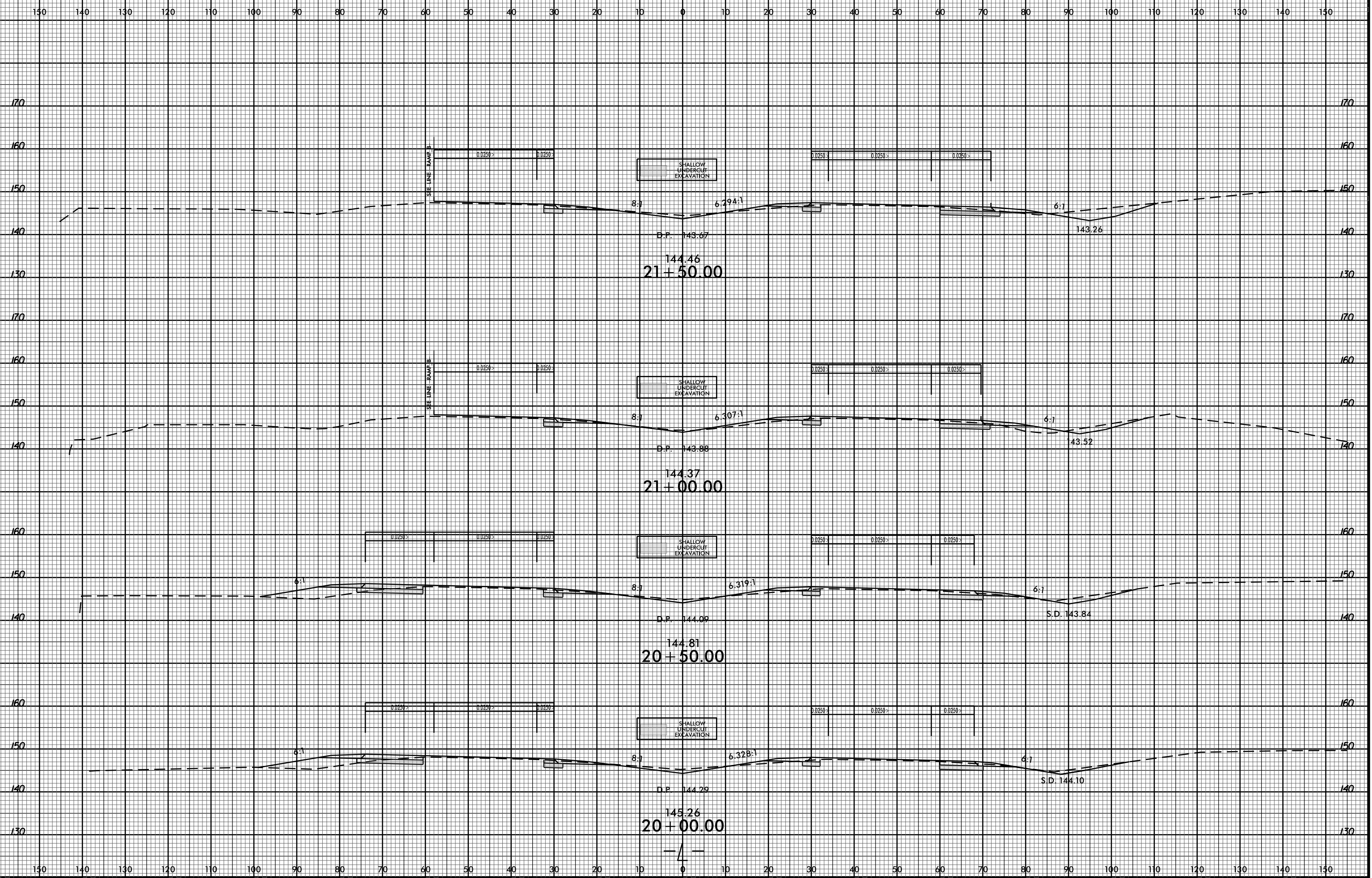


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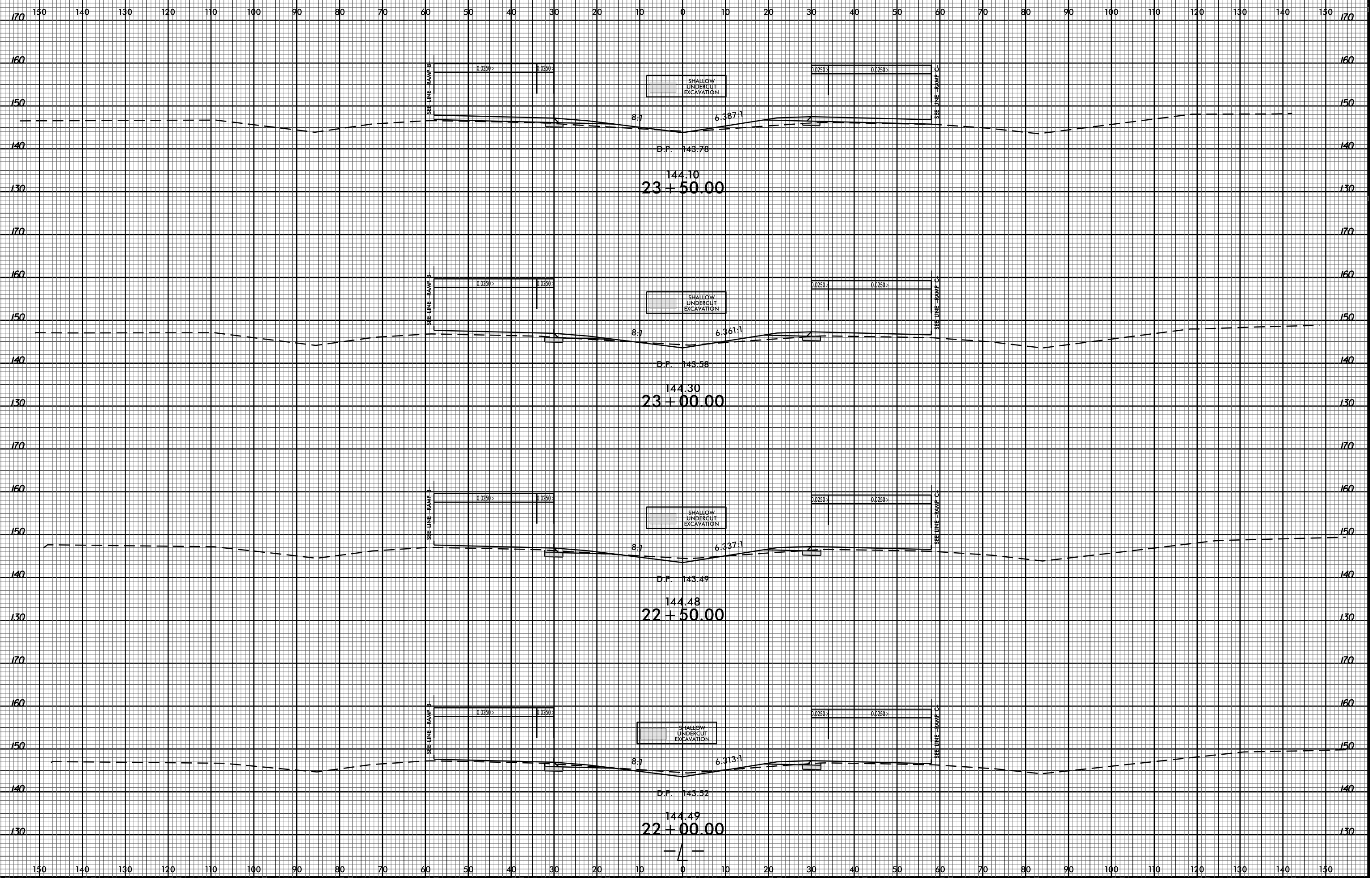
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SHALLOW UNDERCUT EXCAVATION

B.P. 143.78
144.10
23 + 50.00

SHALLOW UNDERCUT EXCAVATION

D.P. 143.58
144.30
23 + 00.00

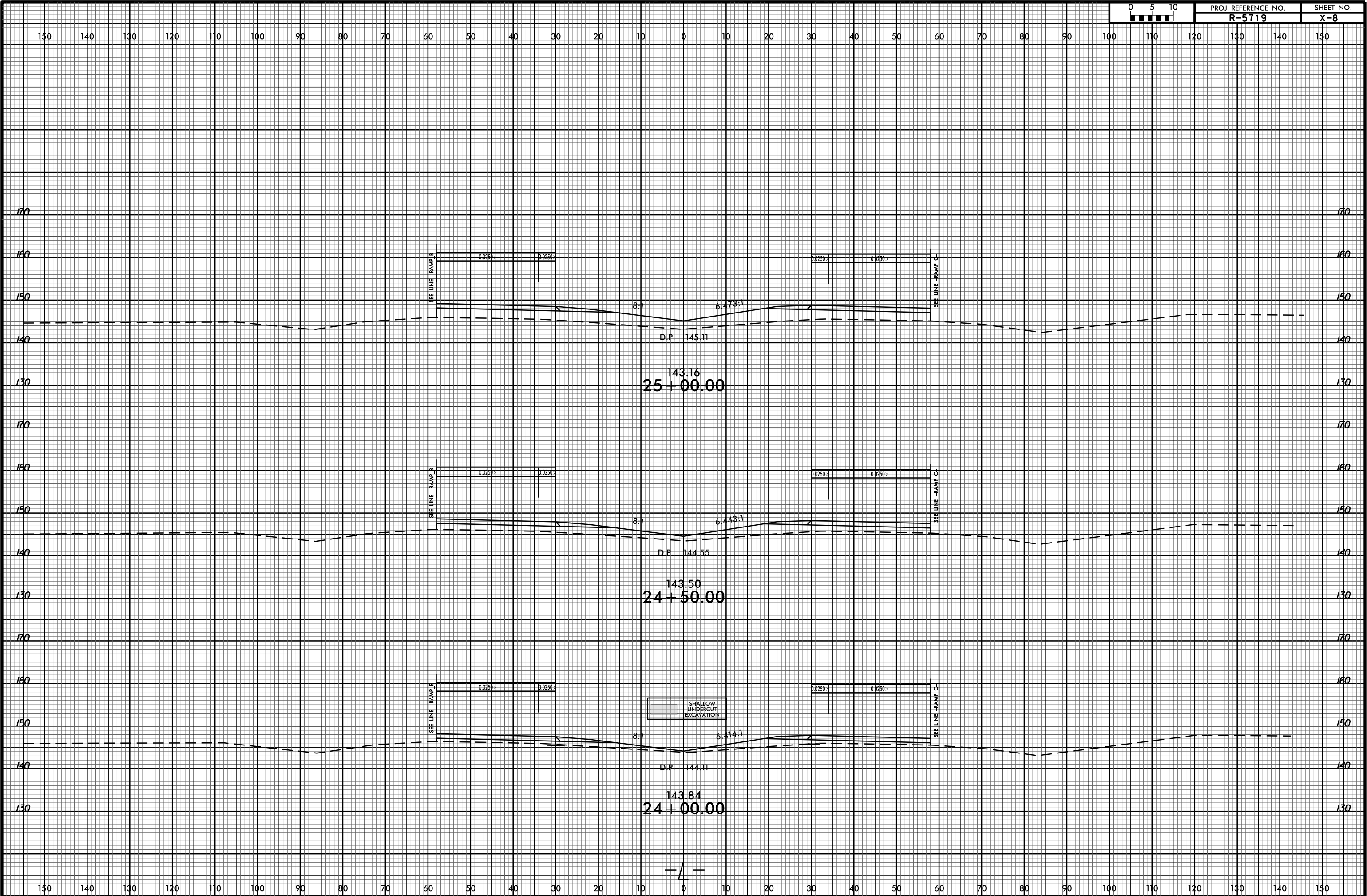
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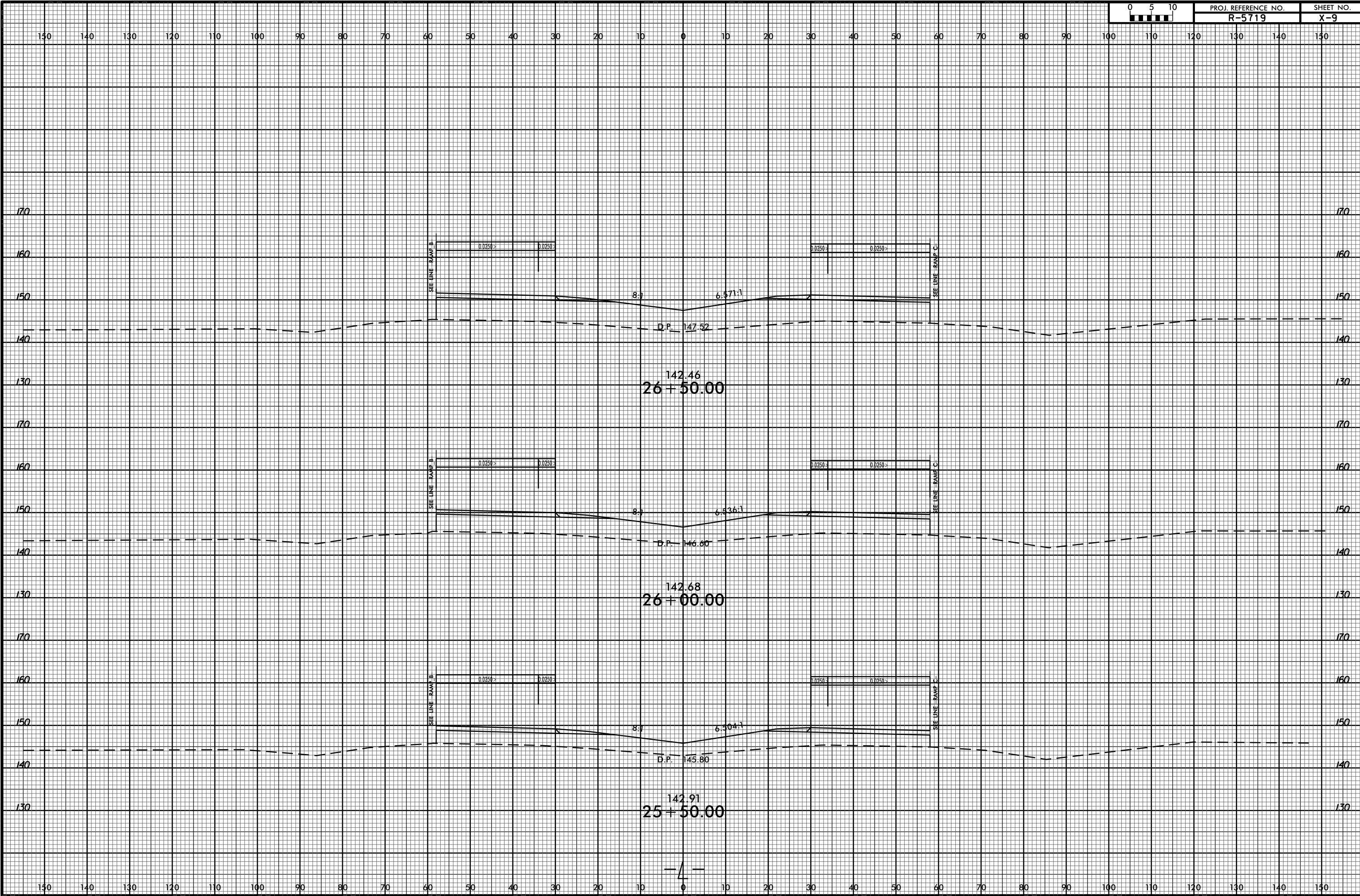
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144.48
22 + 50.00

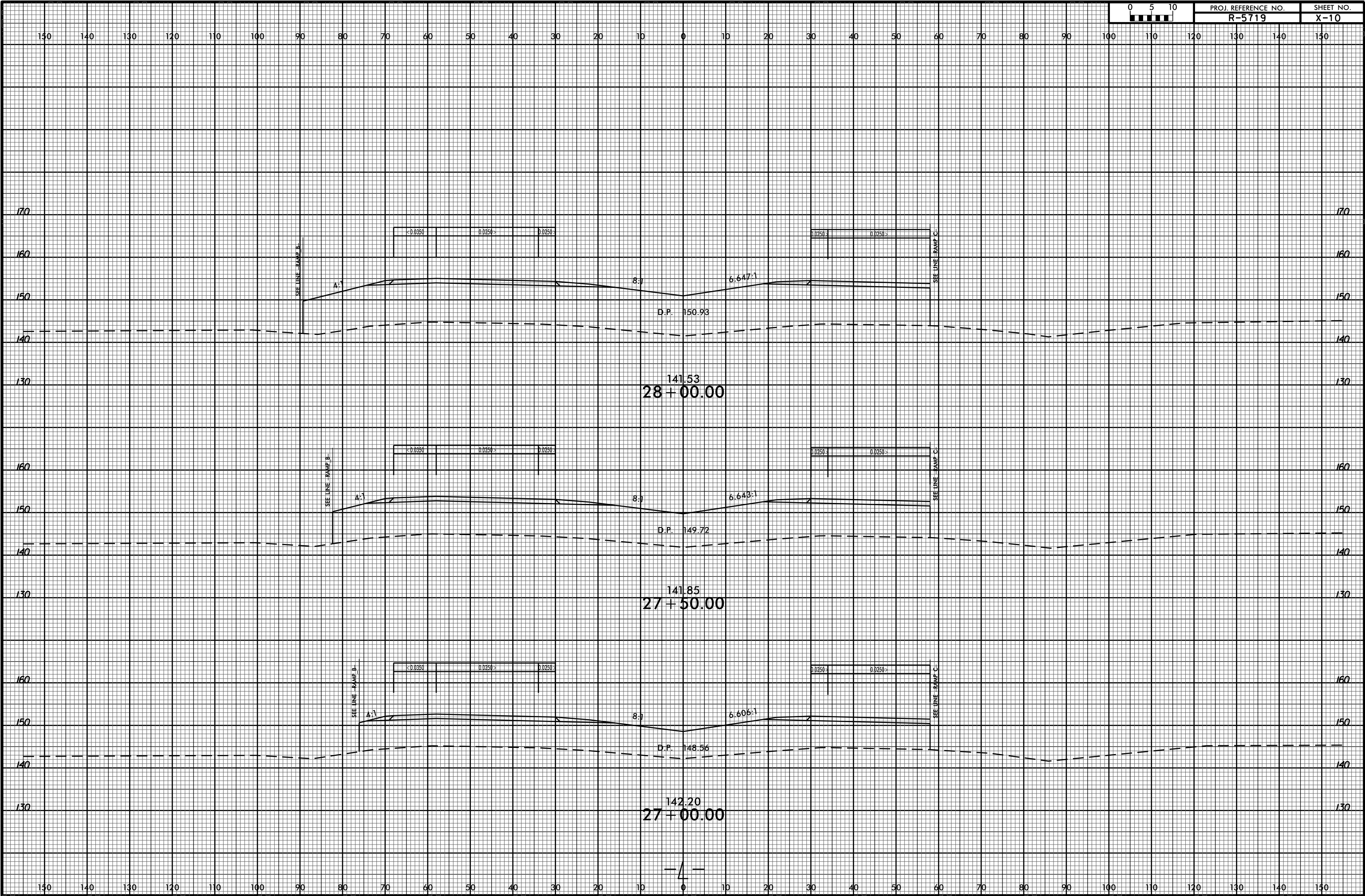
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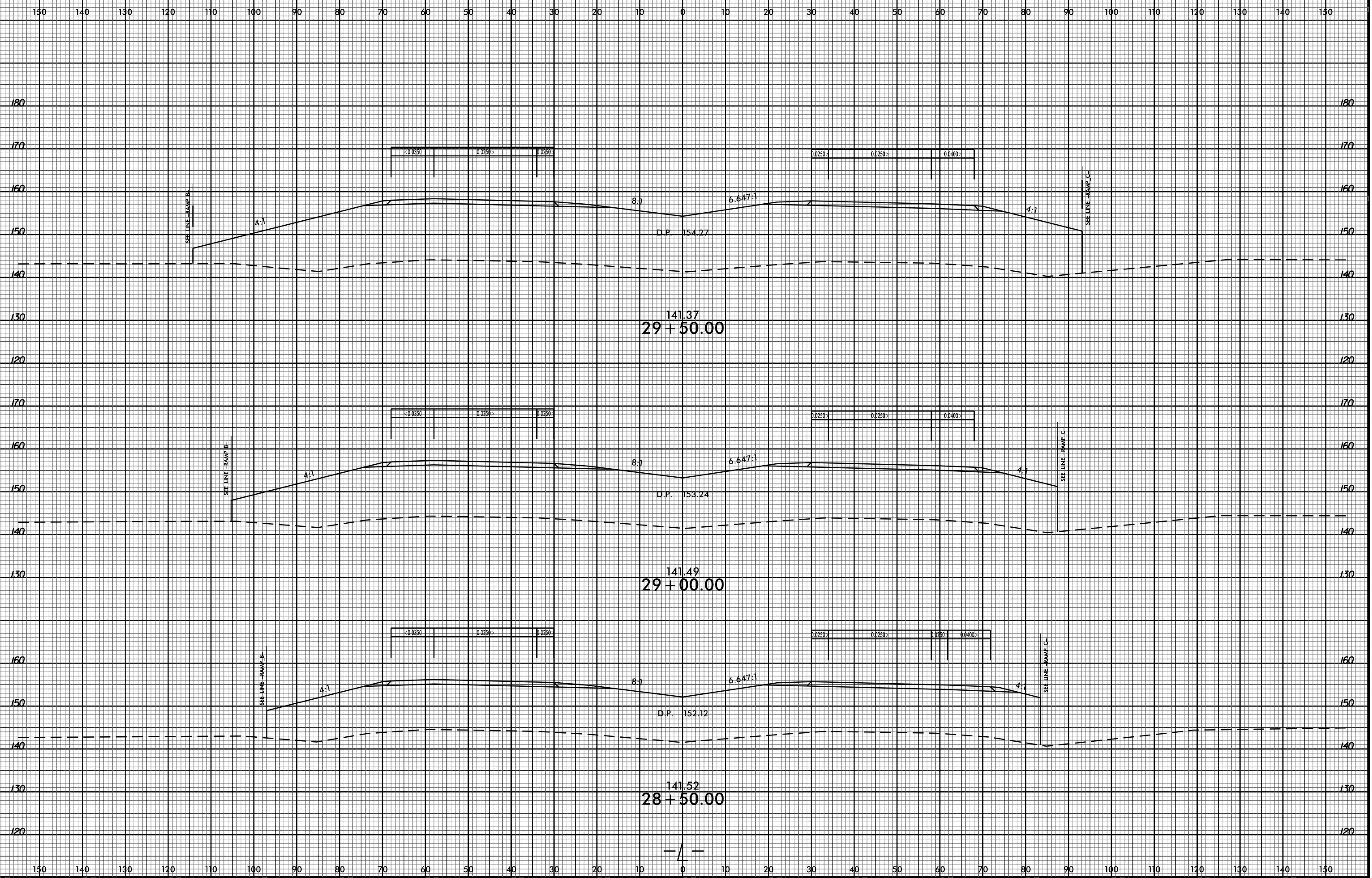
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8/23/99



141.37
29 + 50.00

141.49
29 + 00.00

141.52
28 + 50.00

D.P. 154.27

D.P. 153.24

D.P. 152.12

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SEE LINE RAMP B

SEE LINE RAMP C

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SEE LINE RAMP C

SEE LINE RAMP B

SEE LINE RAMP C

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8:1

6.647:1

4:1

4:1

8:1

6.647:1

4:1

4:1

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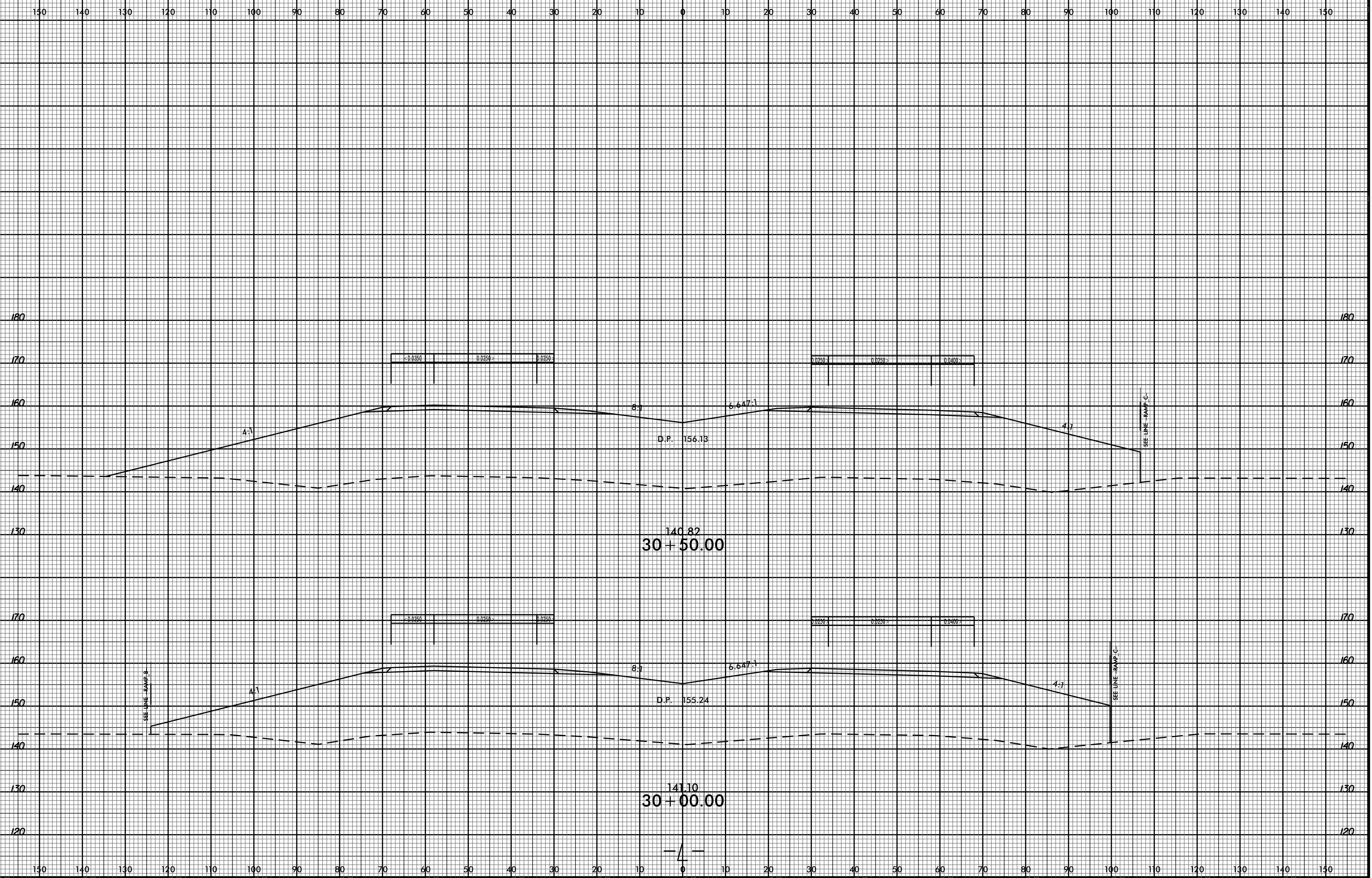
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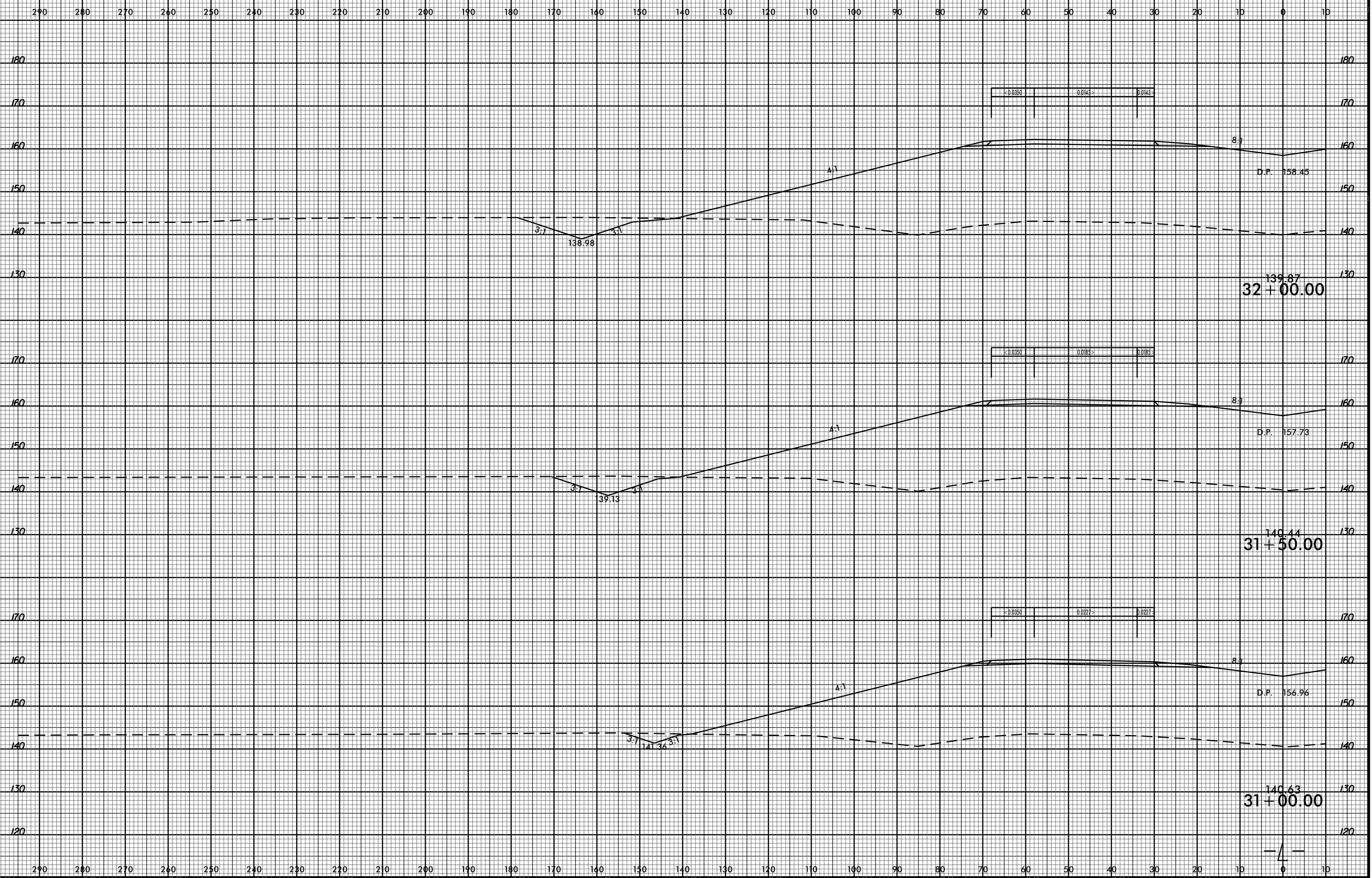


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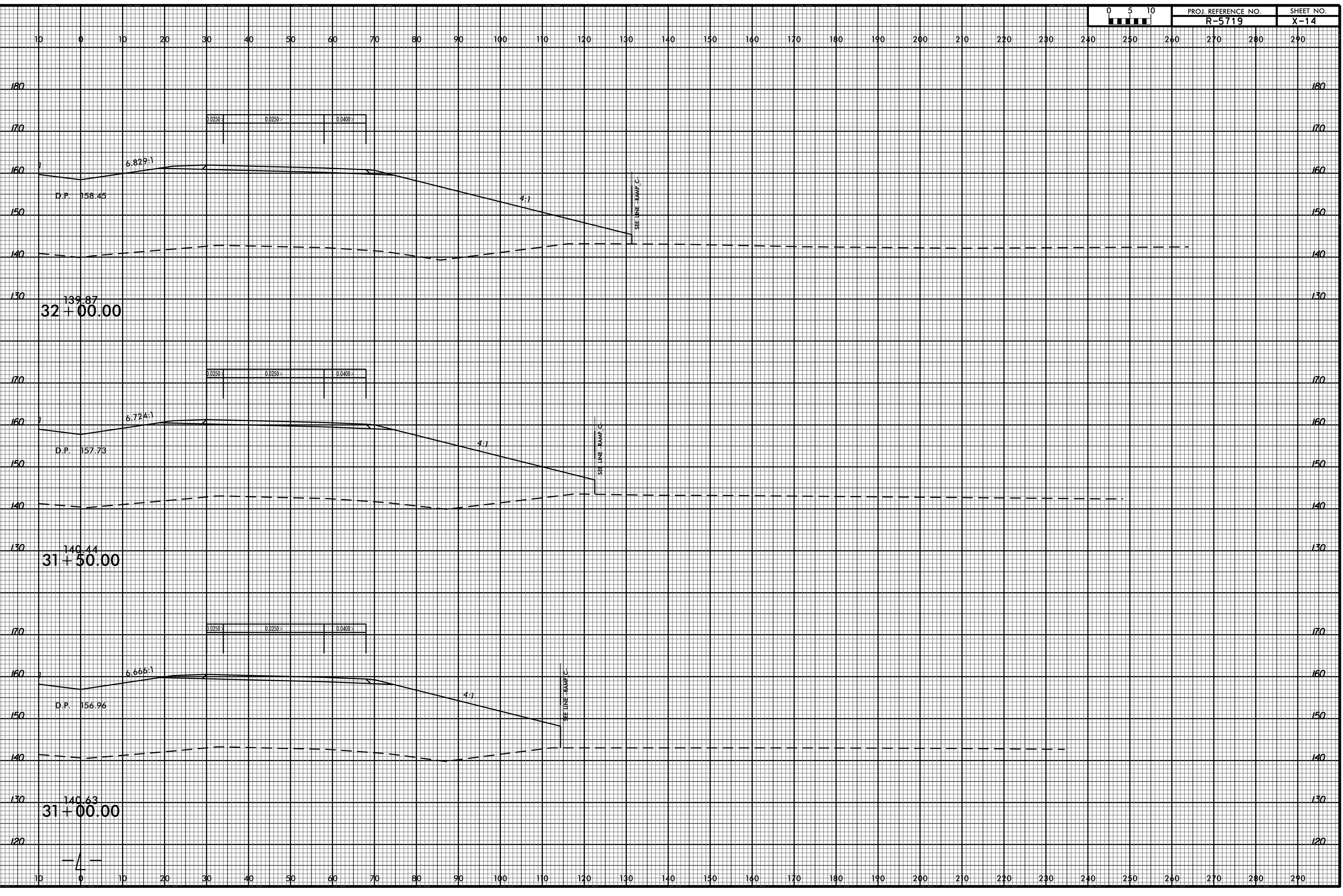


PROJ. REFERENCE NO. R-5719
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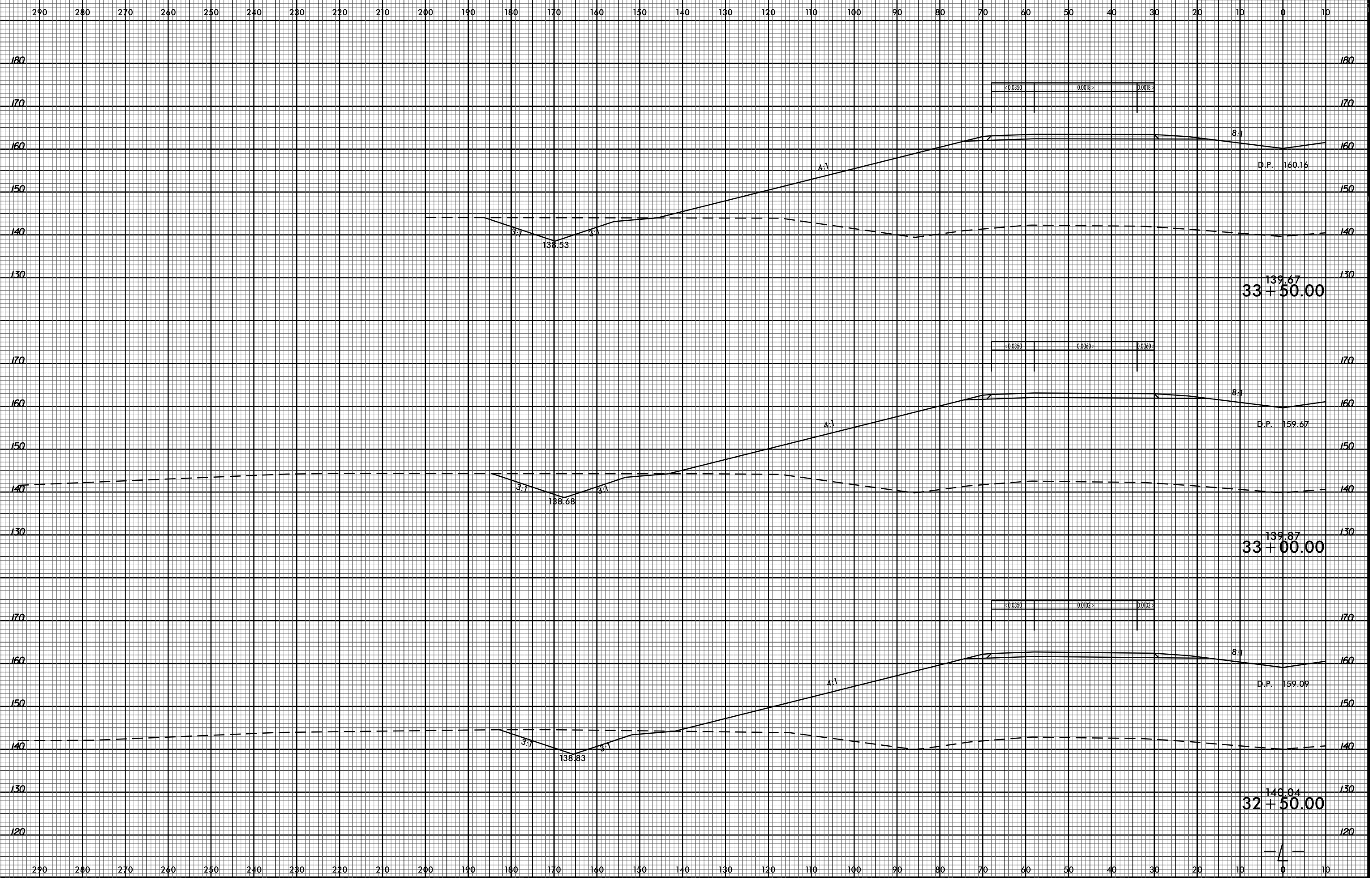


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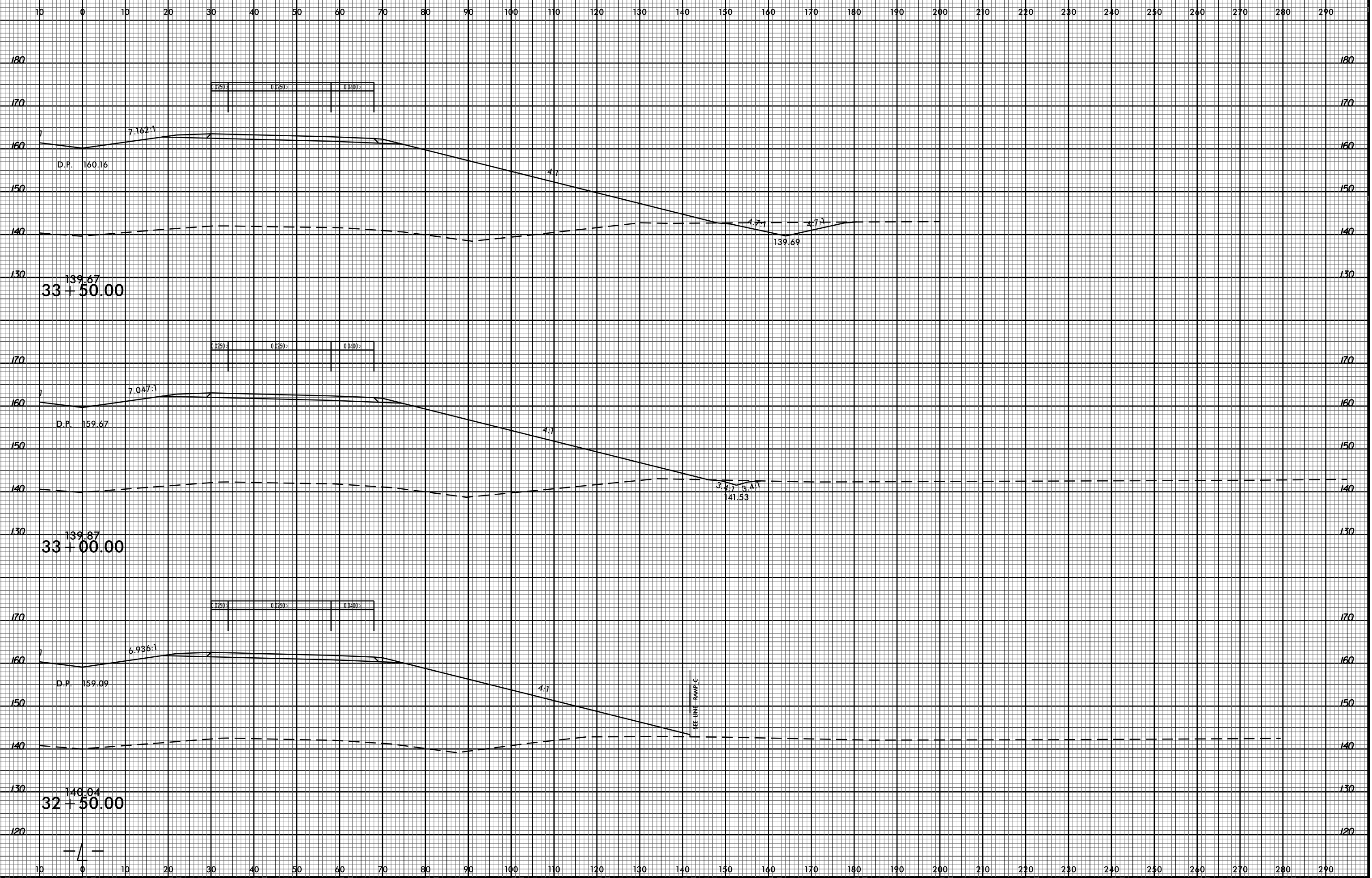
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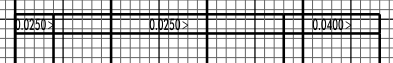
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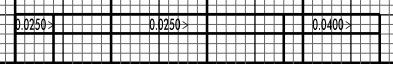
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139.67
33 + 50.00

4.7:1
139.69
4.7:1

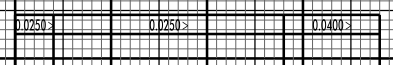
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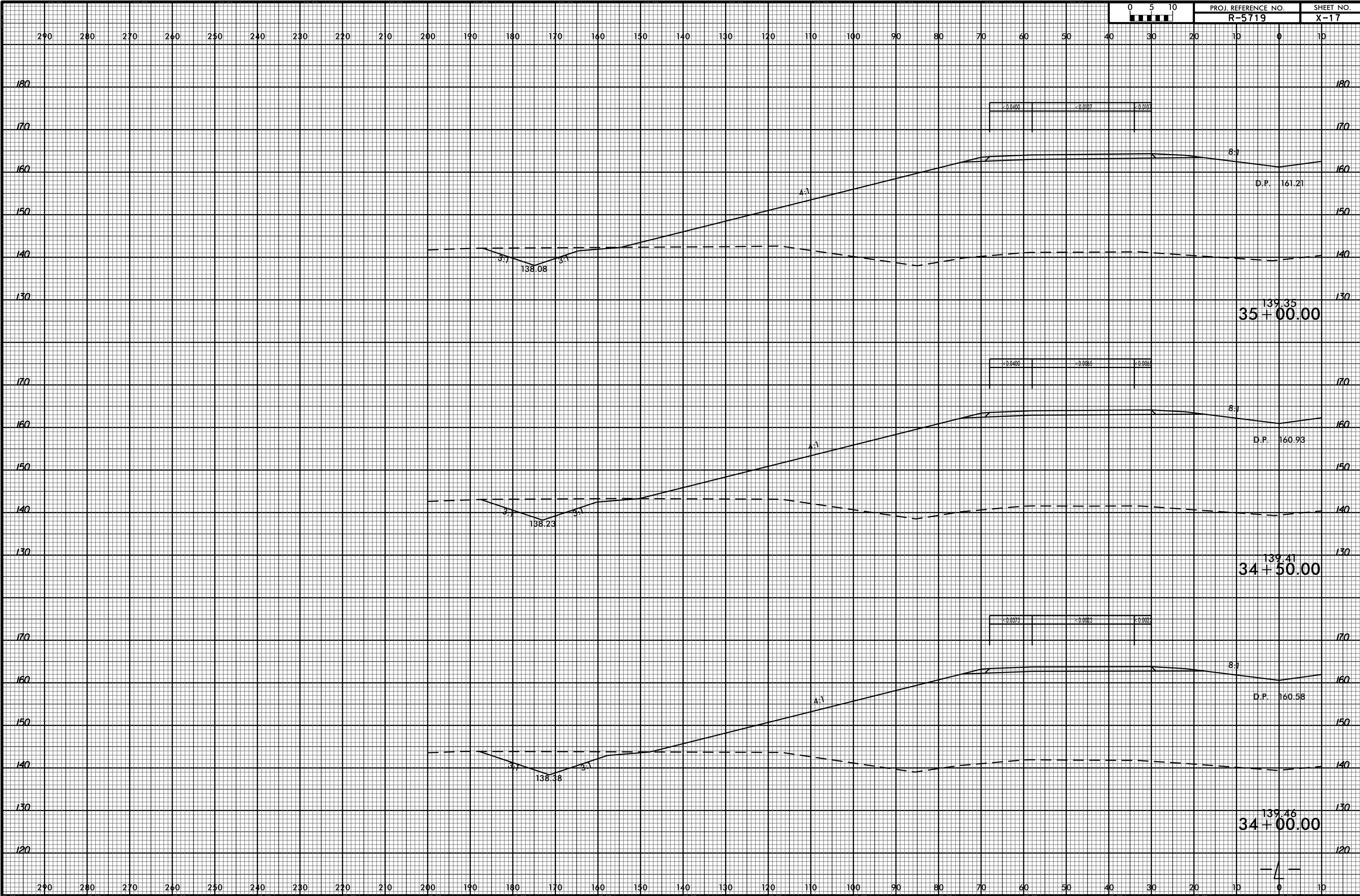
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146.04
32 + 50.00

SEE LINE DRAWING

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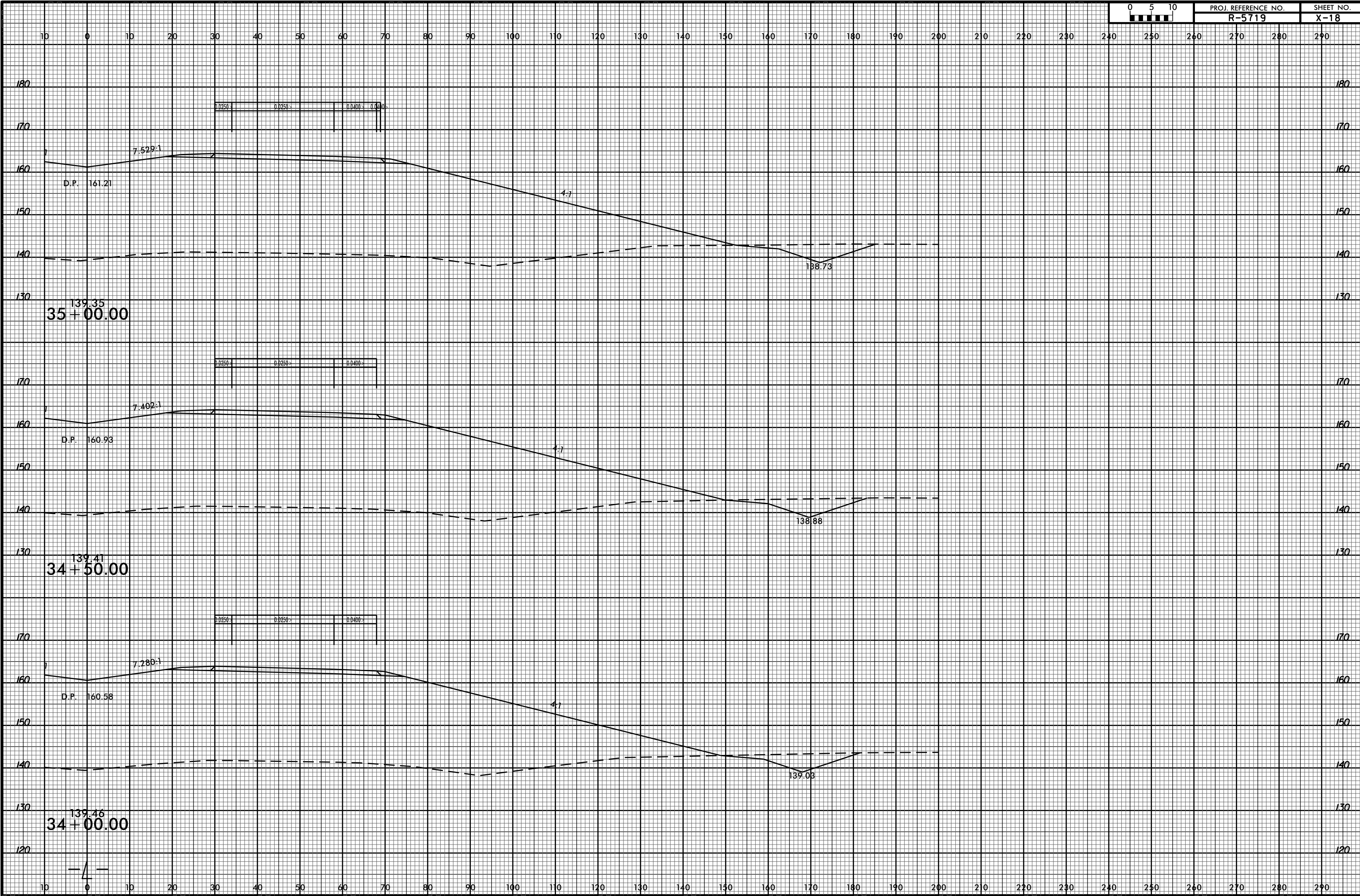


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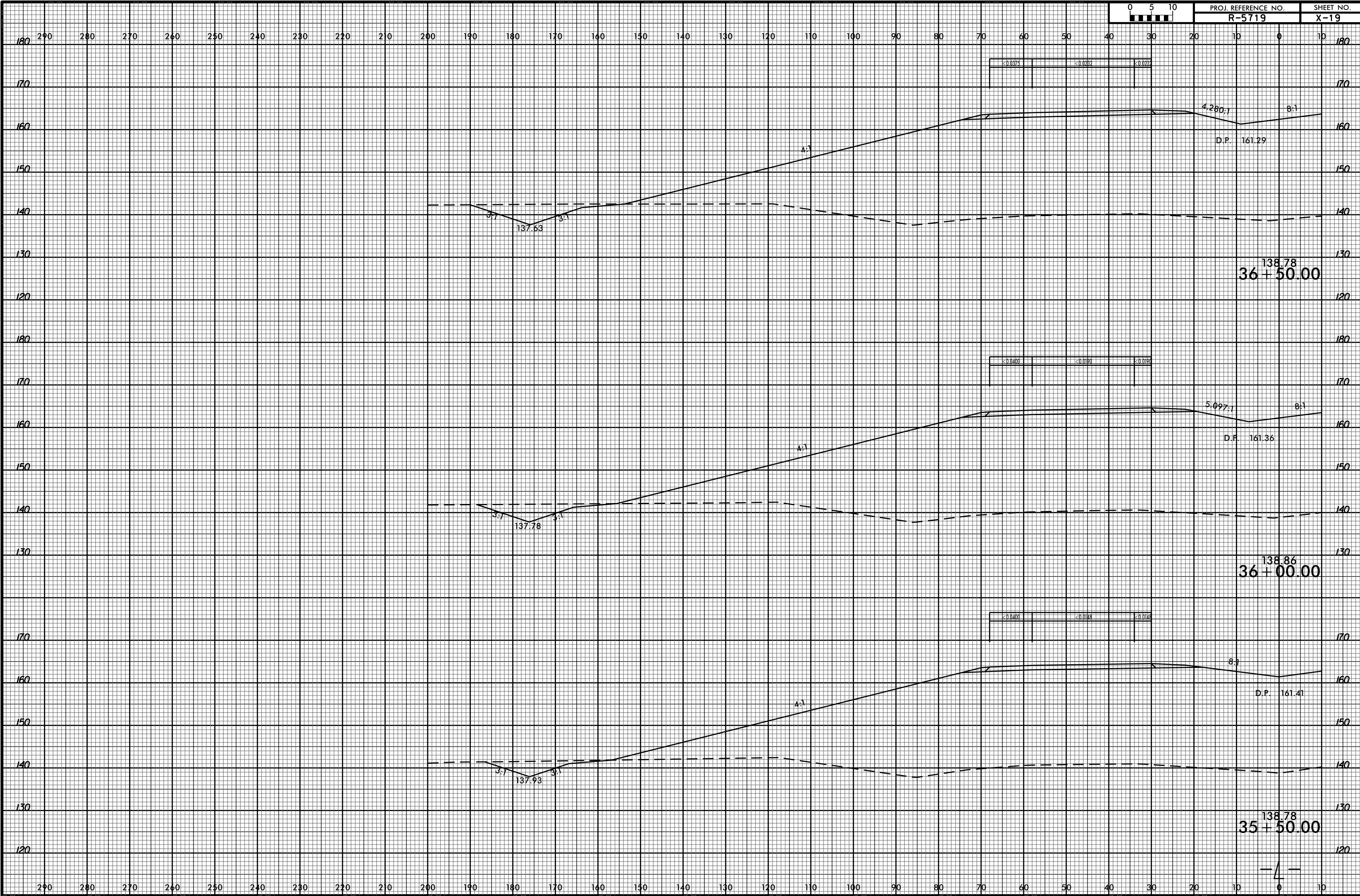


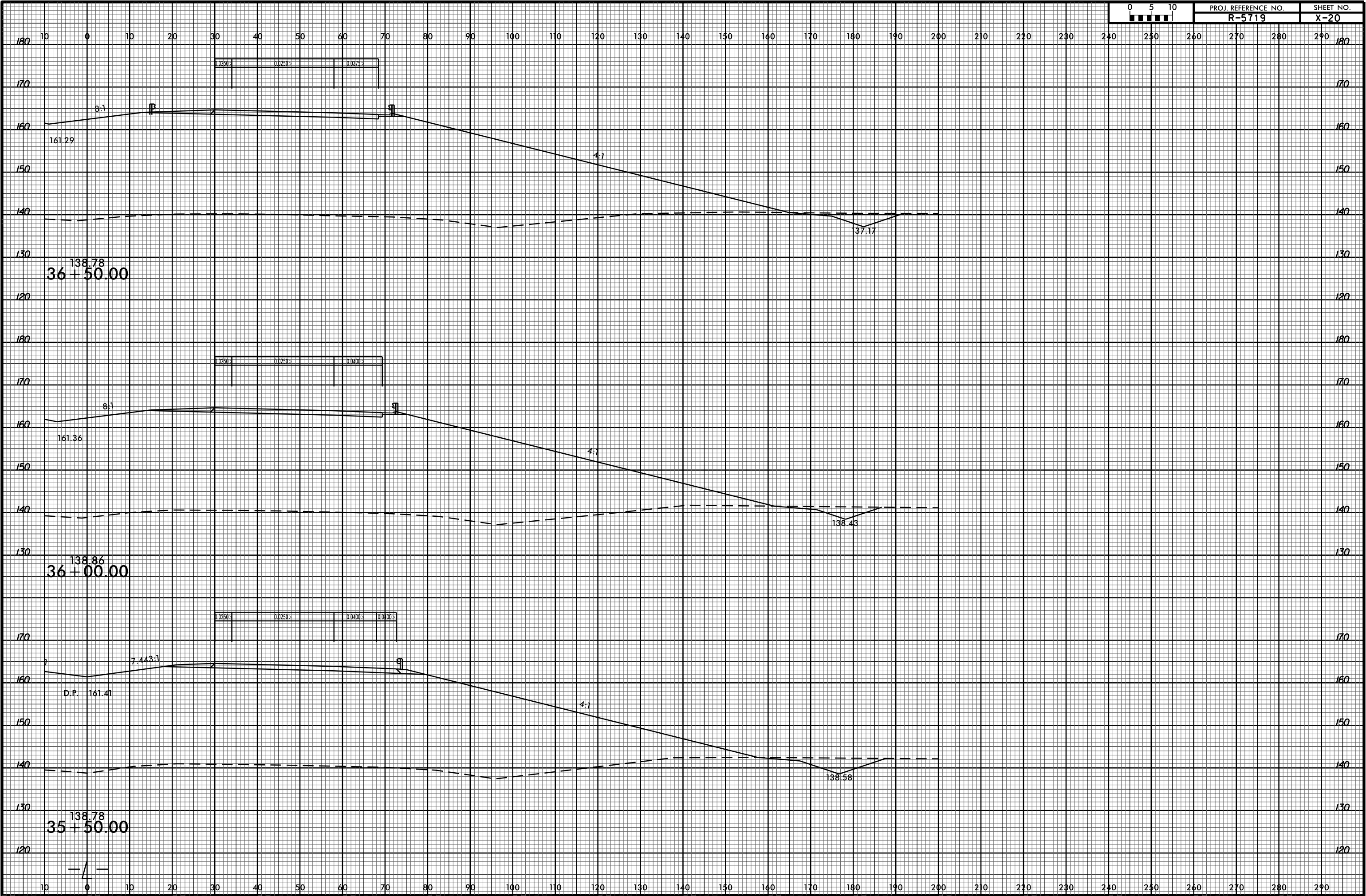
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SHEET NO.
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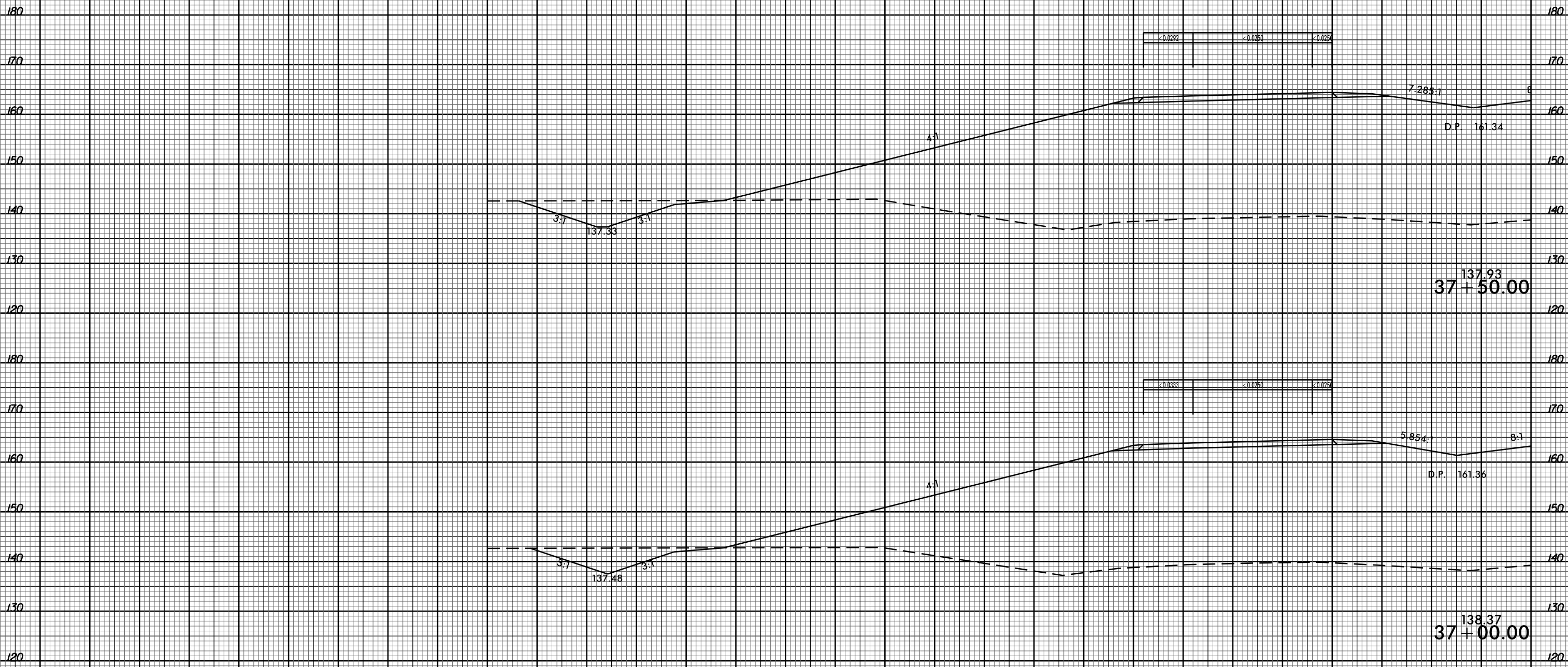
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PROJ. REFERENCE NO.
R-5719

SHEET NO.
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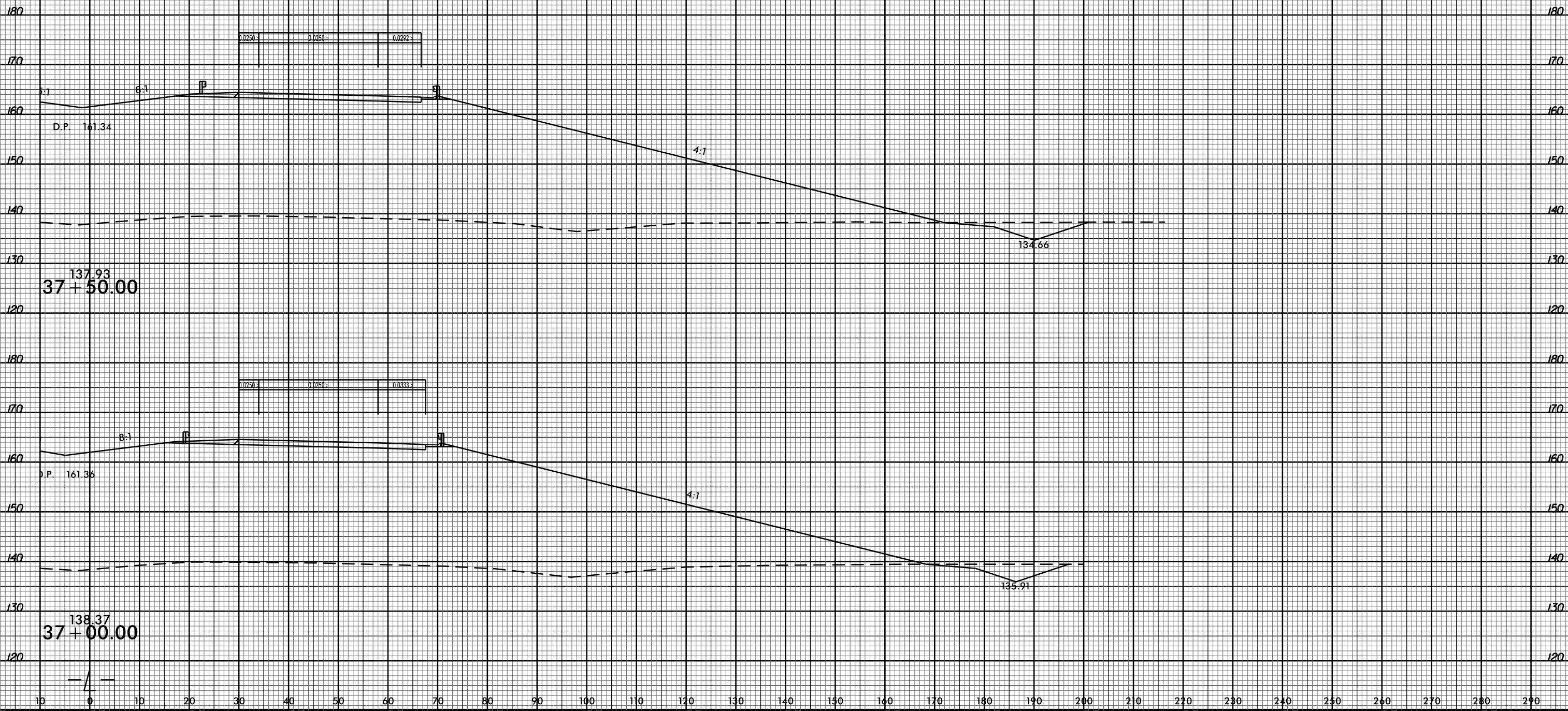
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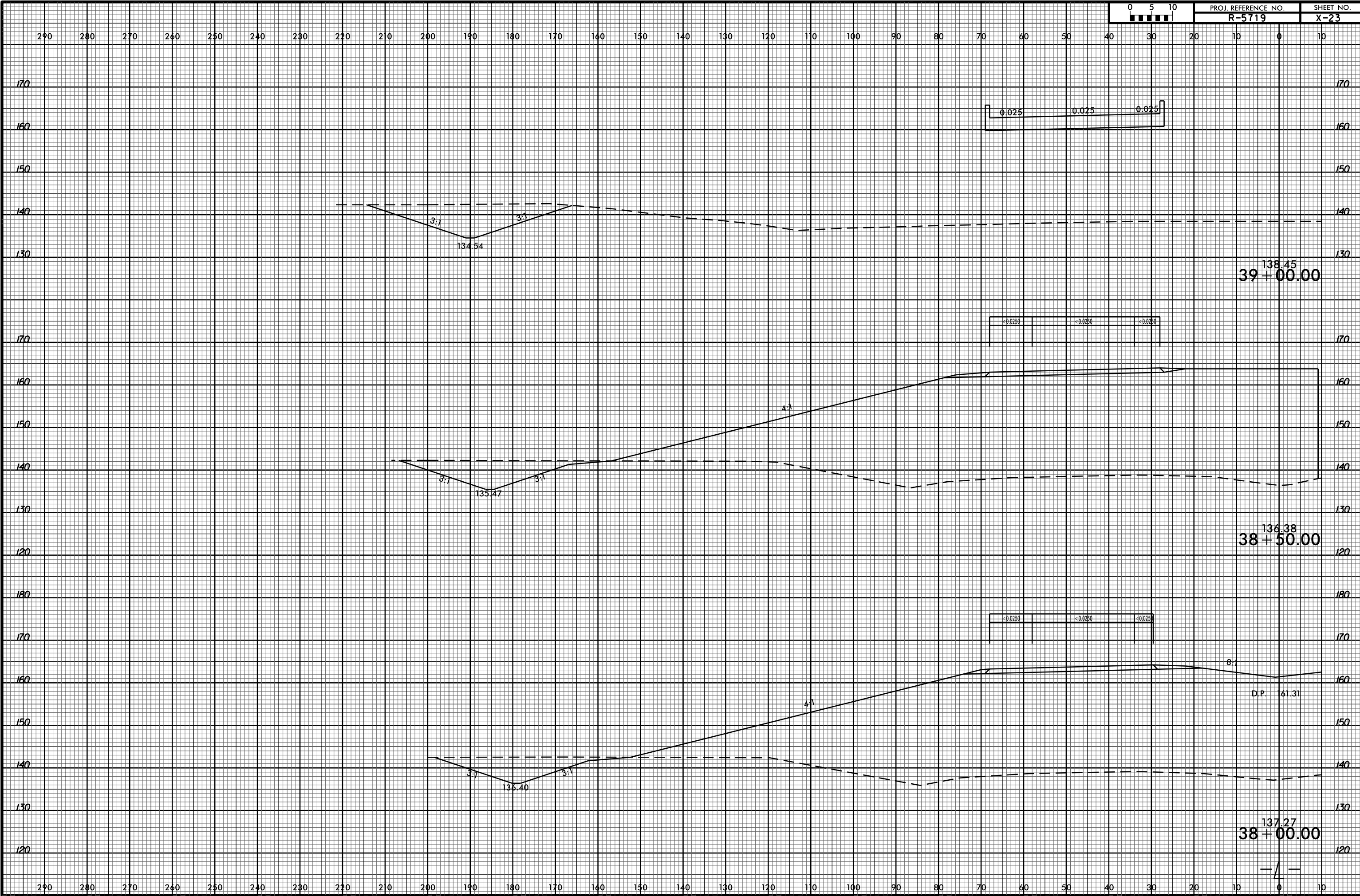


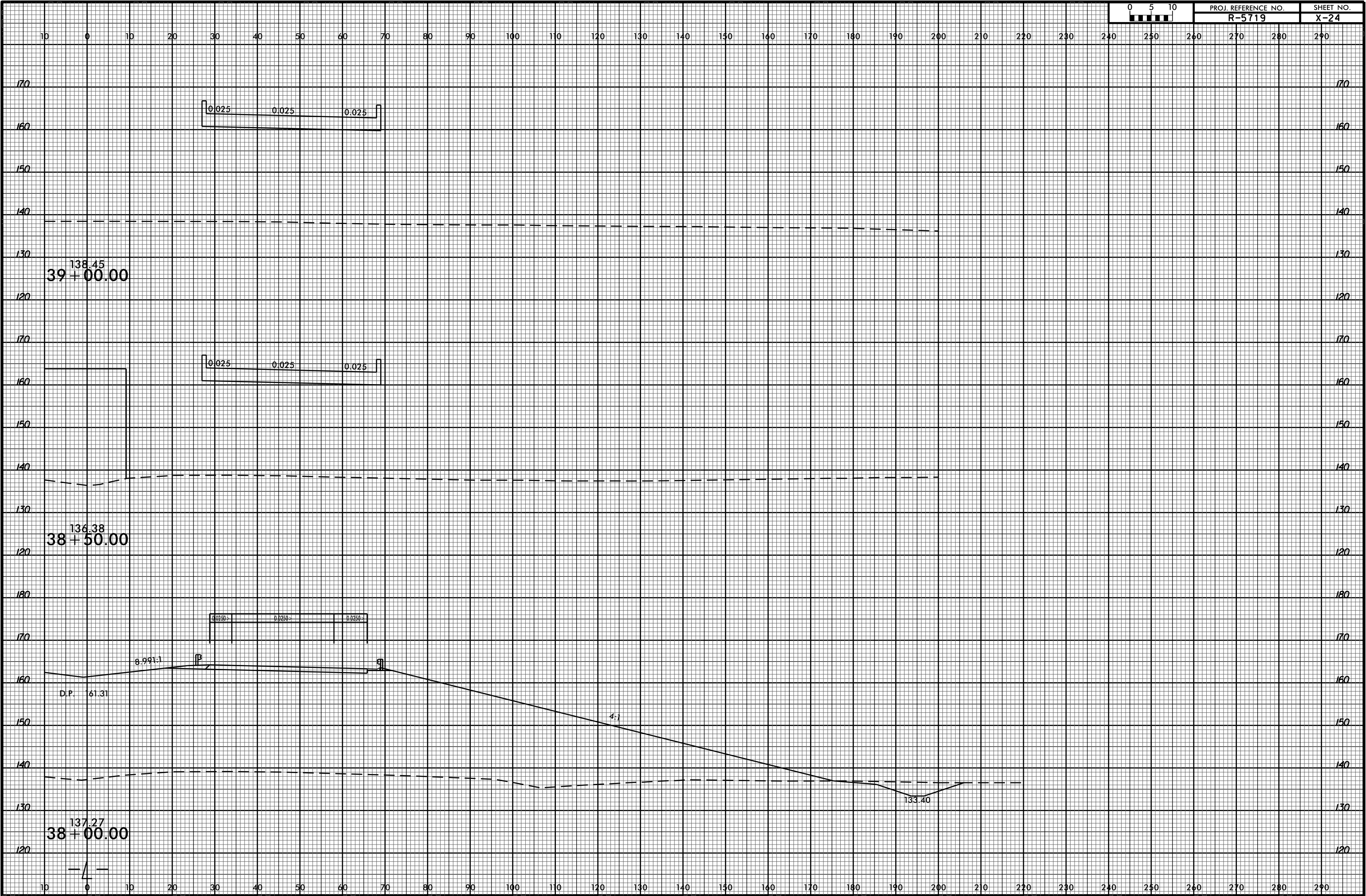
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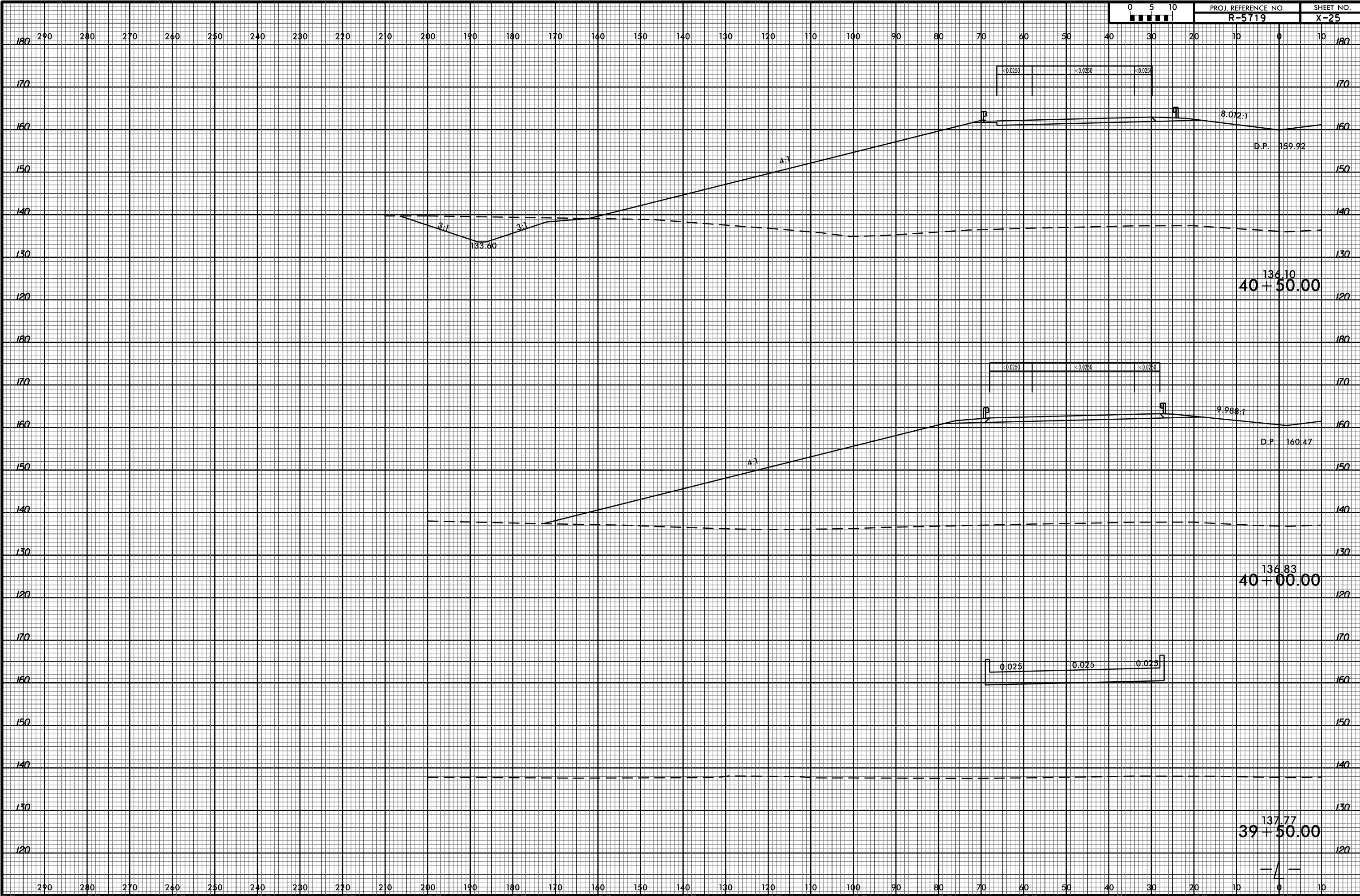
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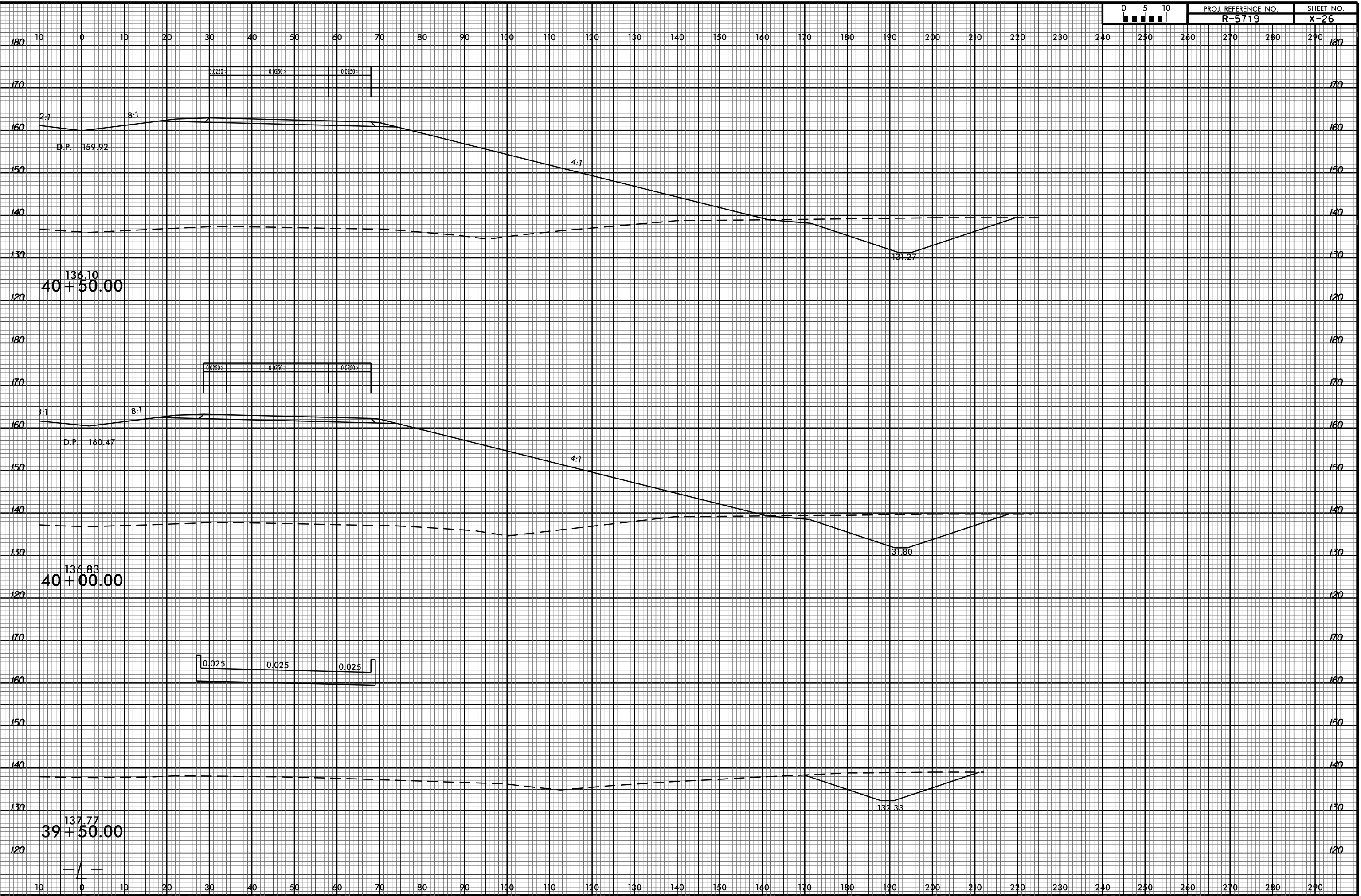
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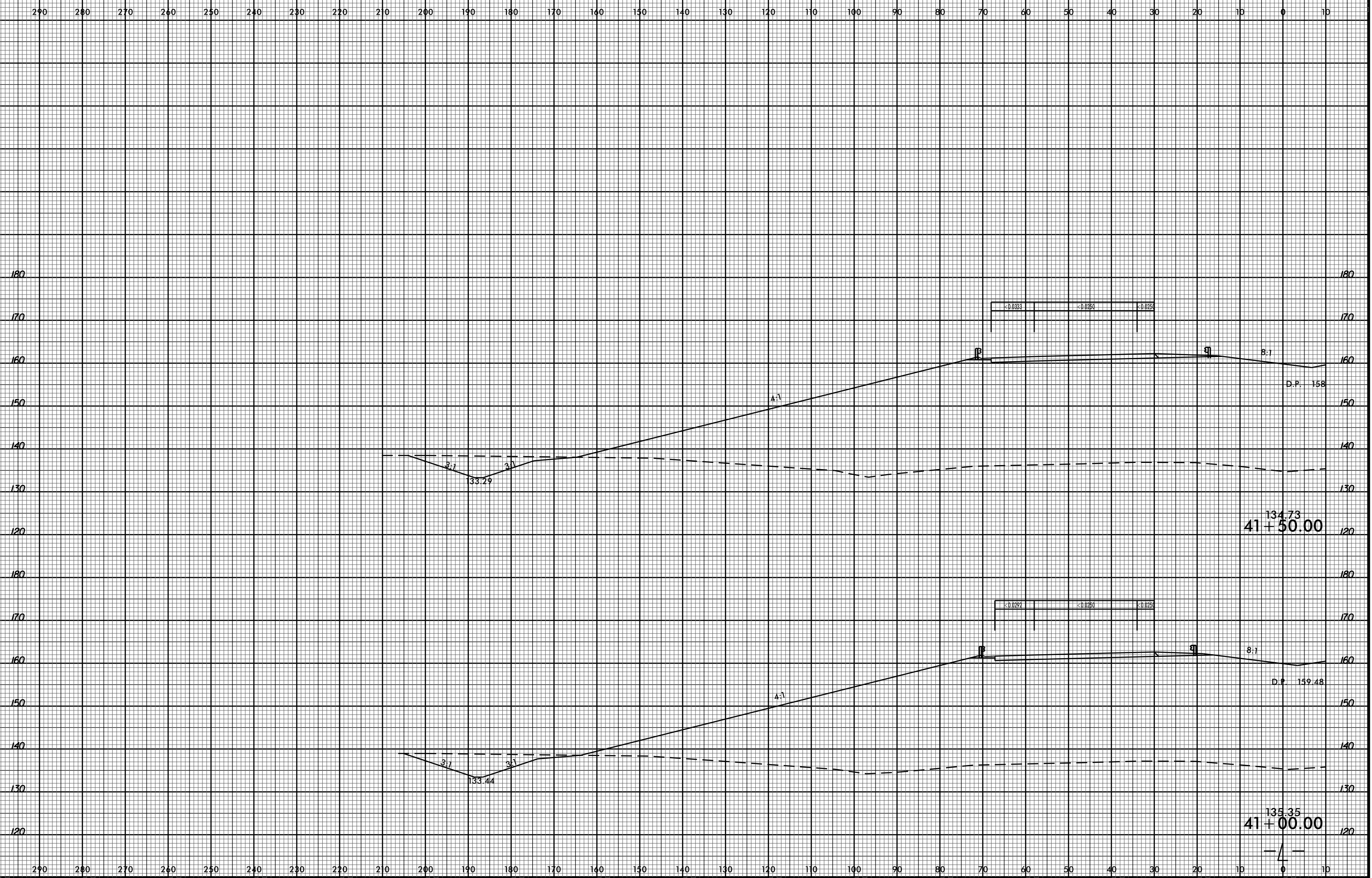












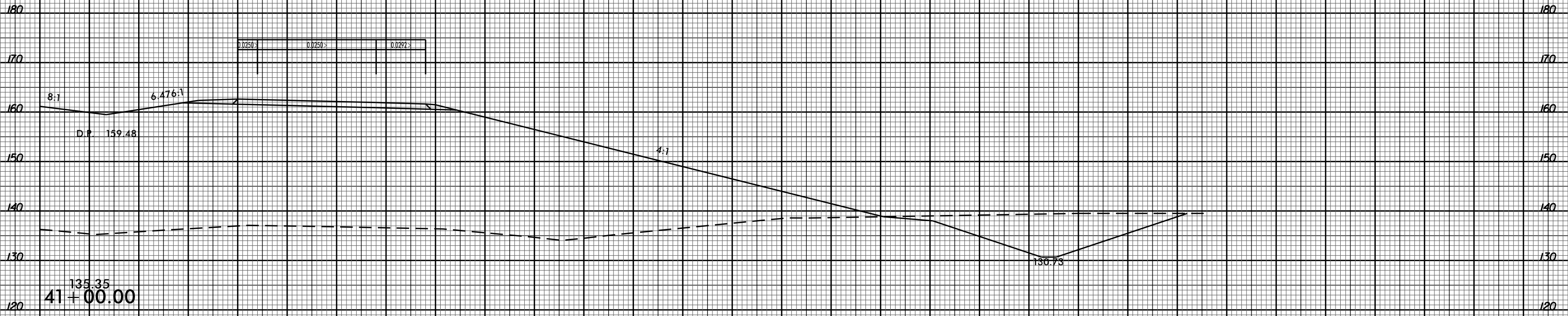
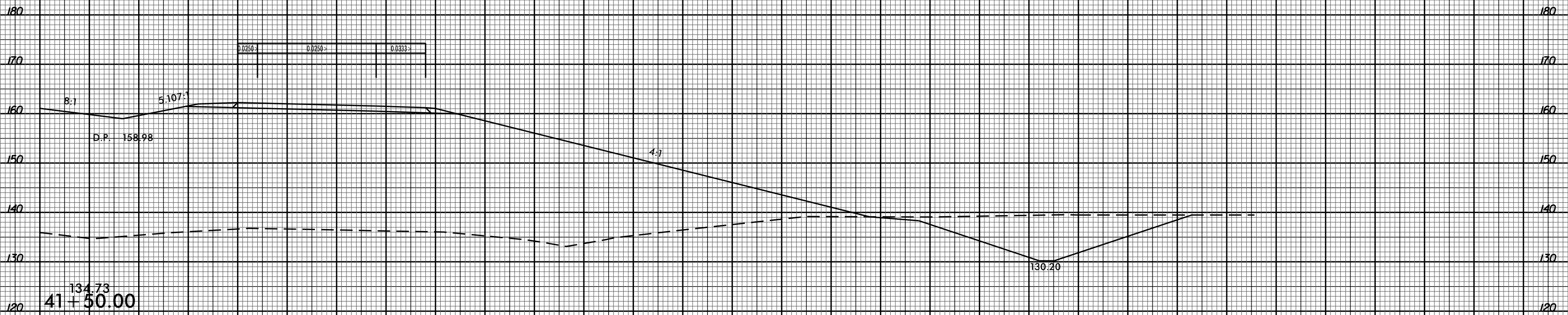
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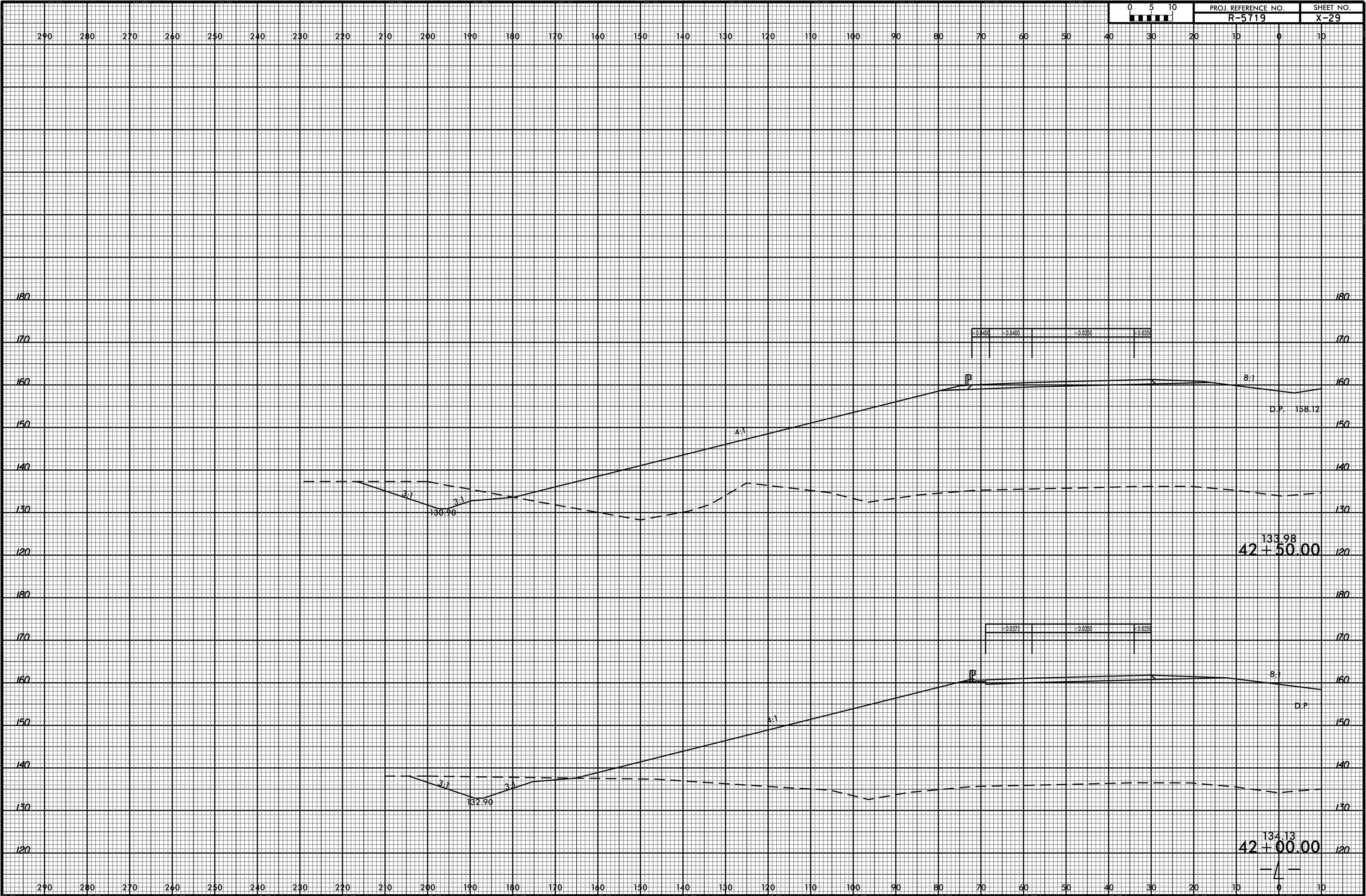
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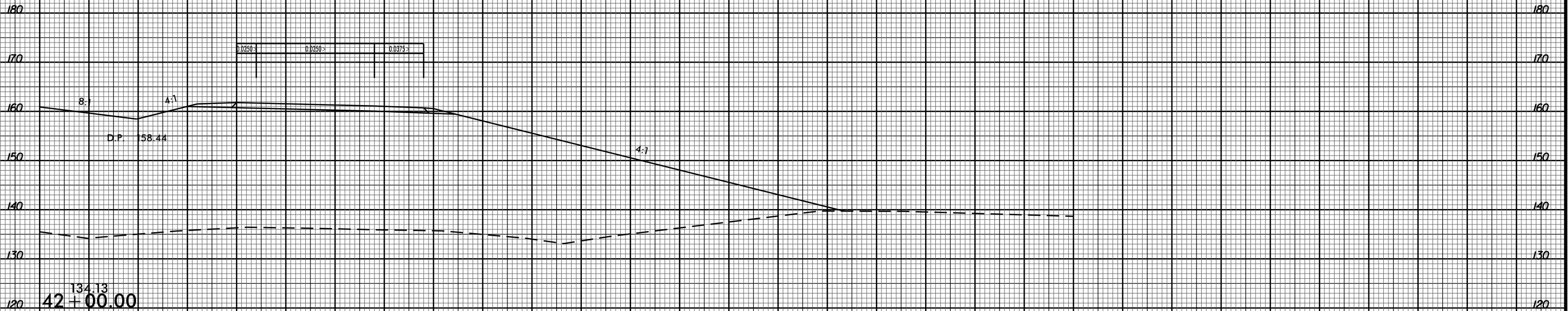
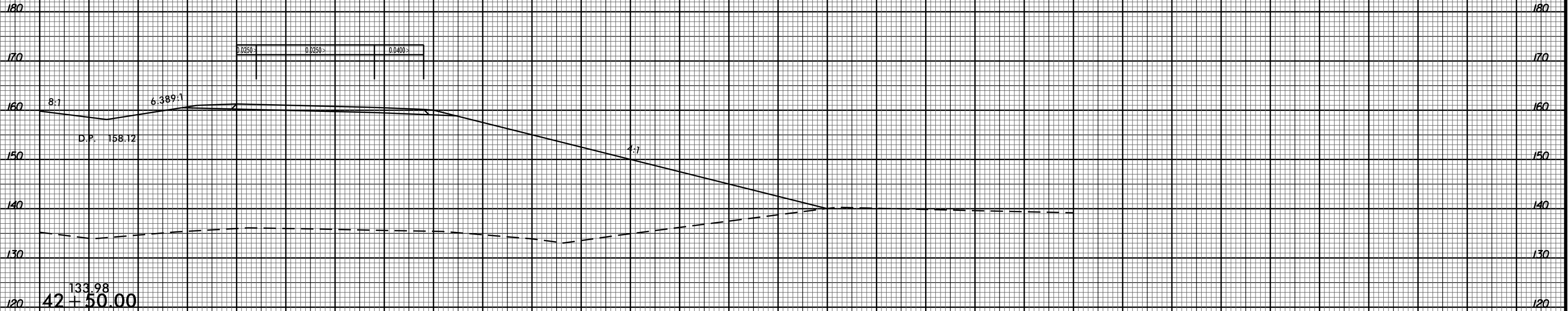


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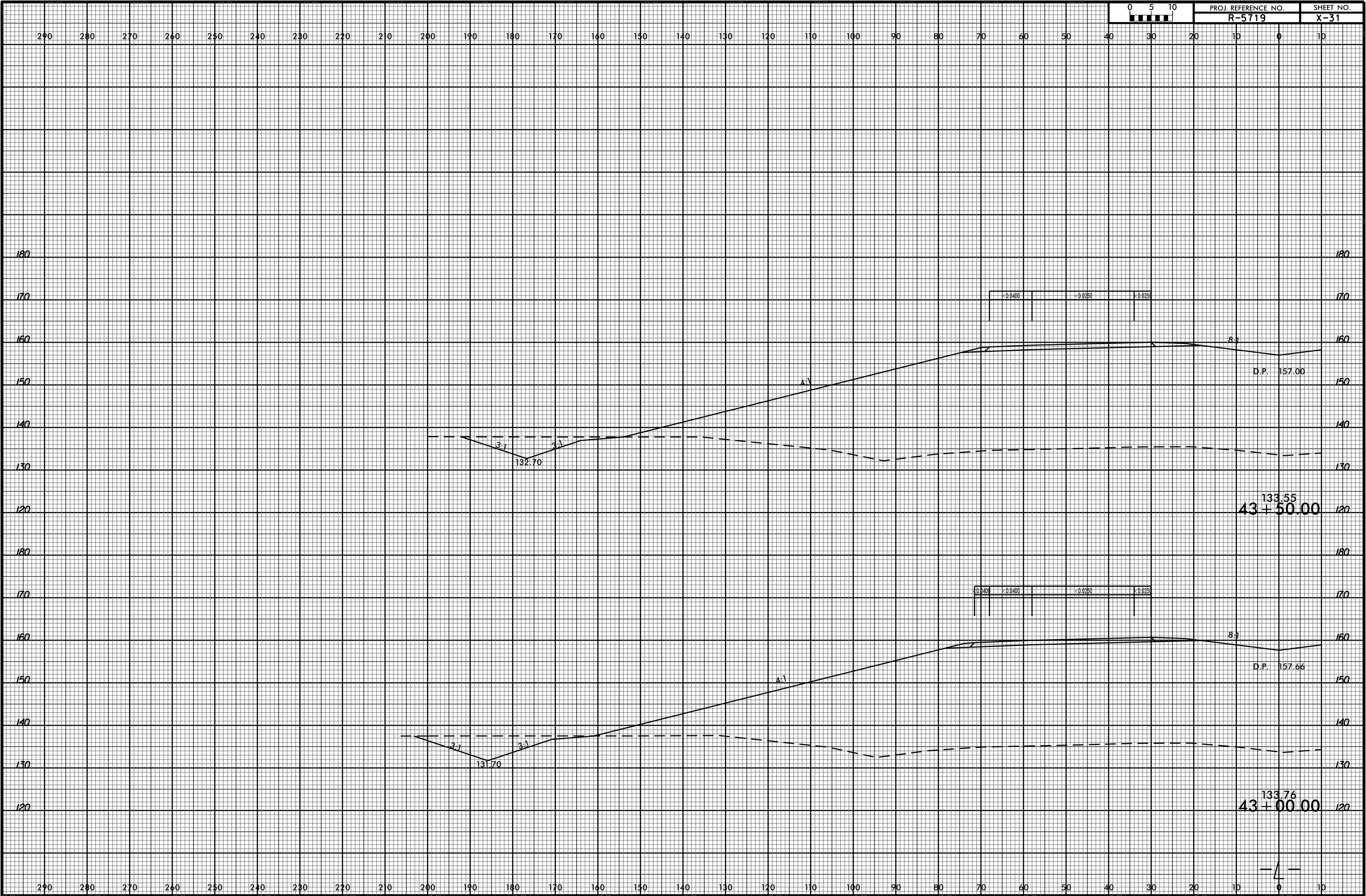


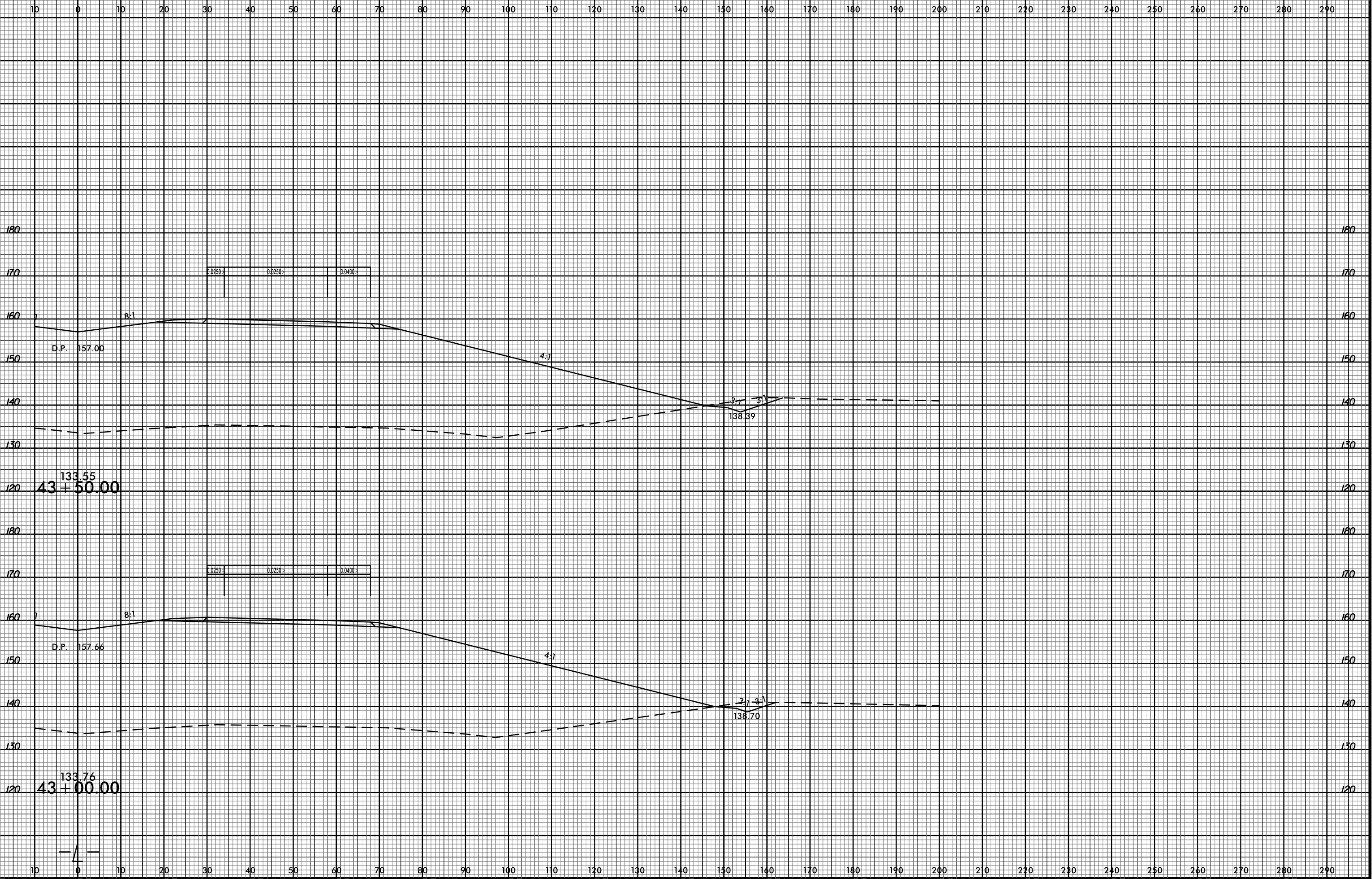
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42+50.00

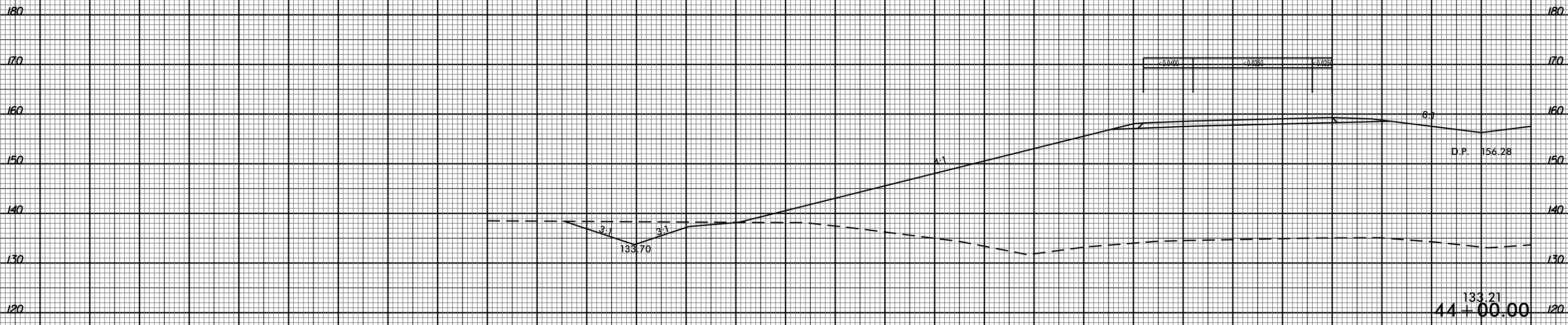
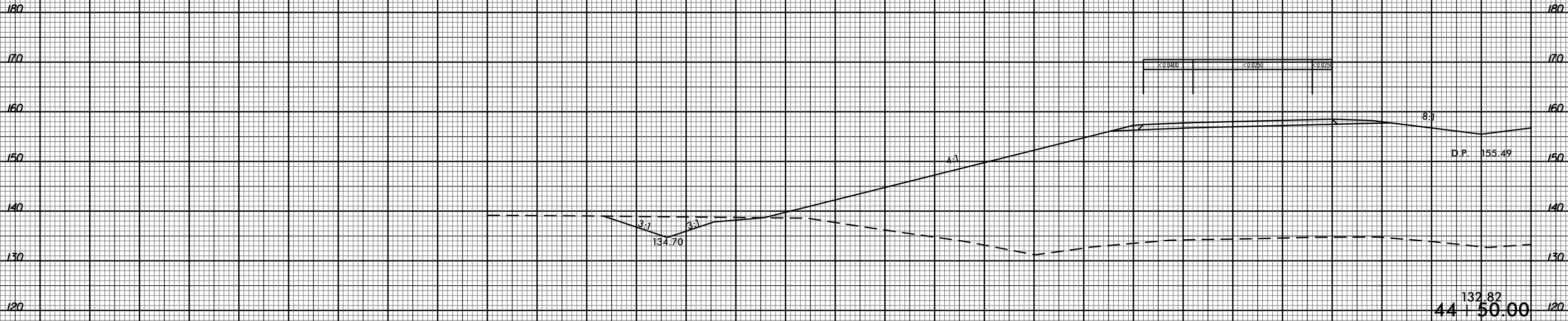
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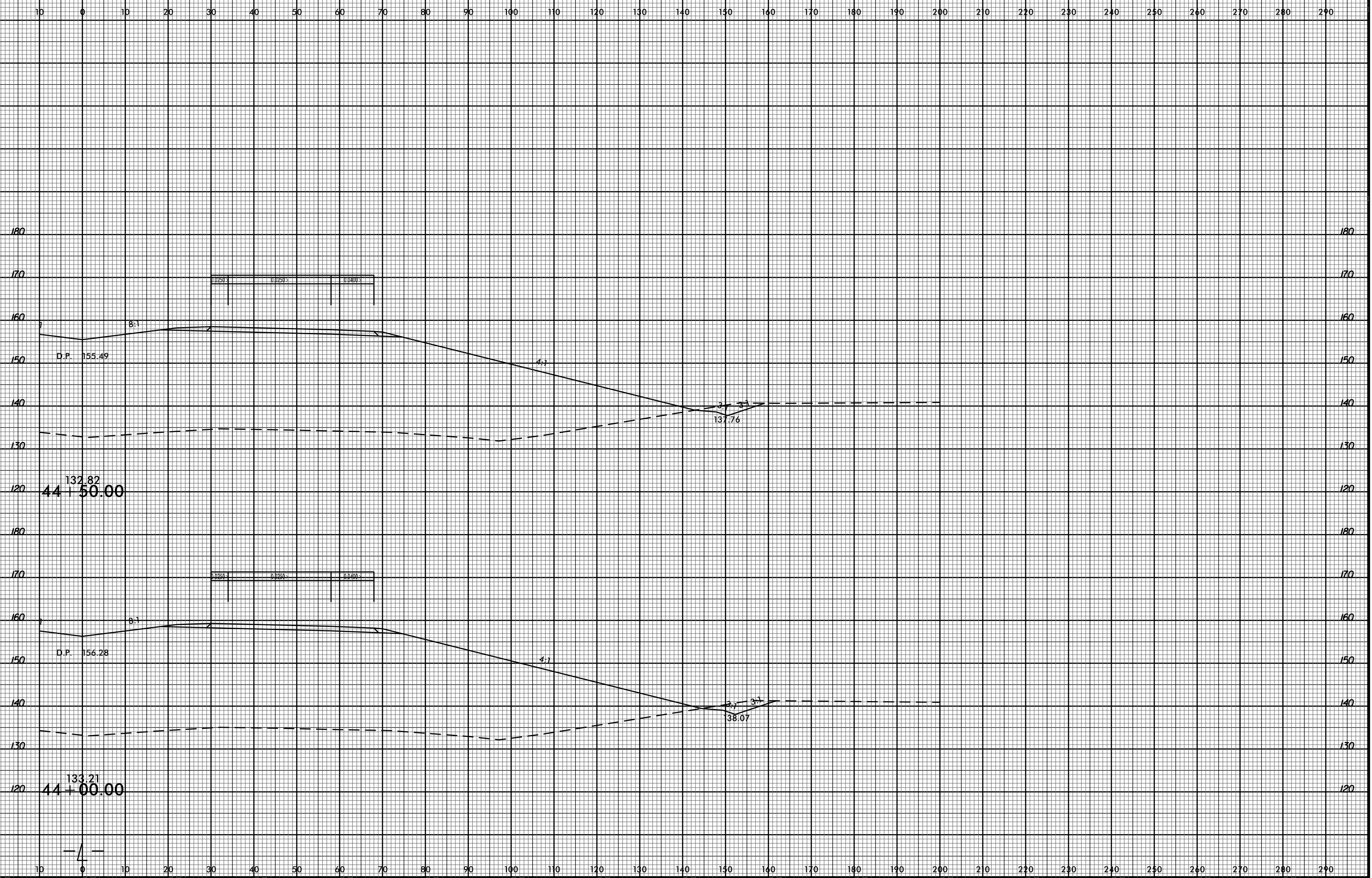


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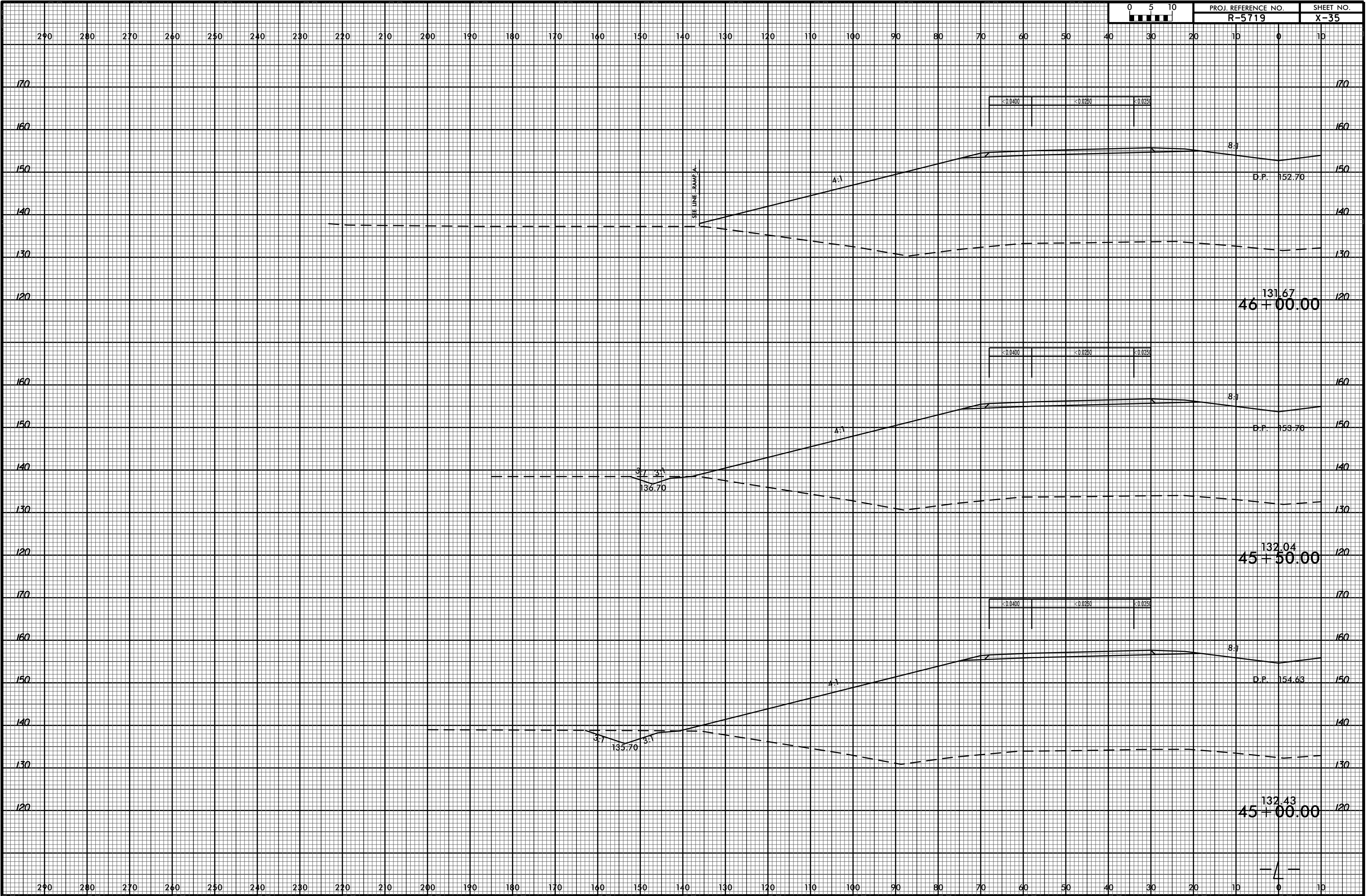
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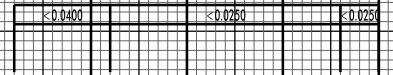
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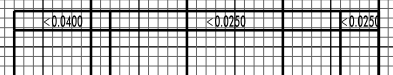
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8:1

D.P. 152.70

131.67
46 + 00.00



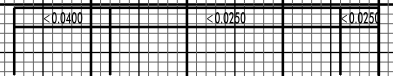
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8:1

D.P. 153.70

3:1 3:1
136.70

132.04
45 + 50.00



4:1

8:1

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135.70

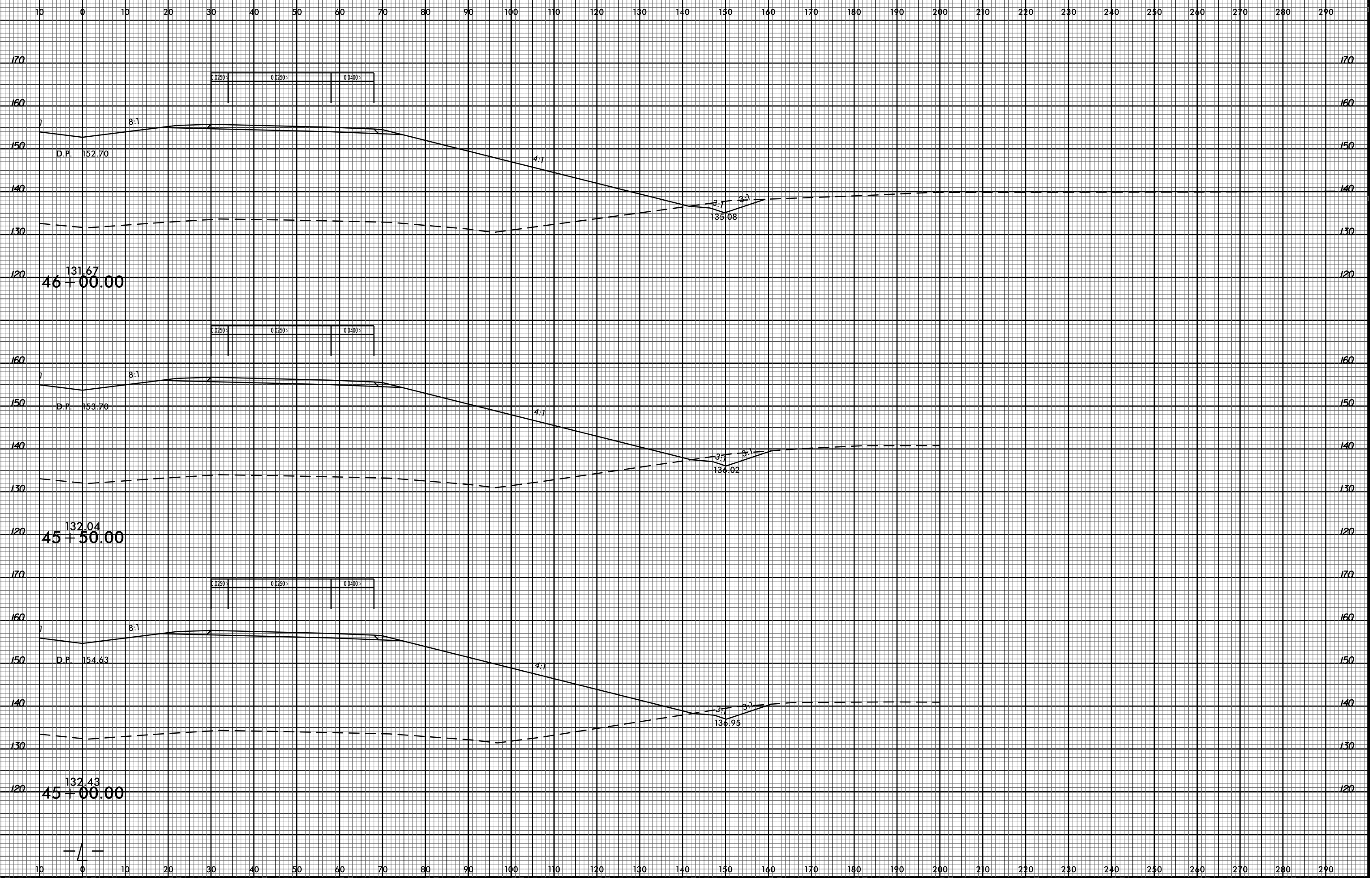
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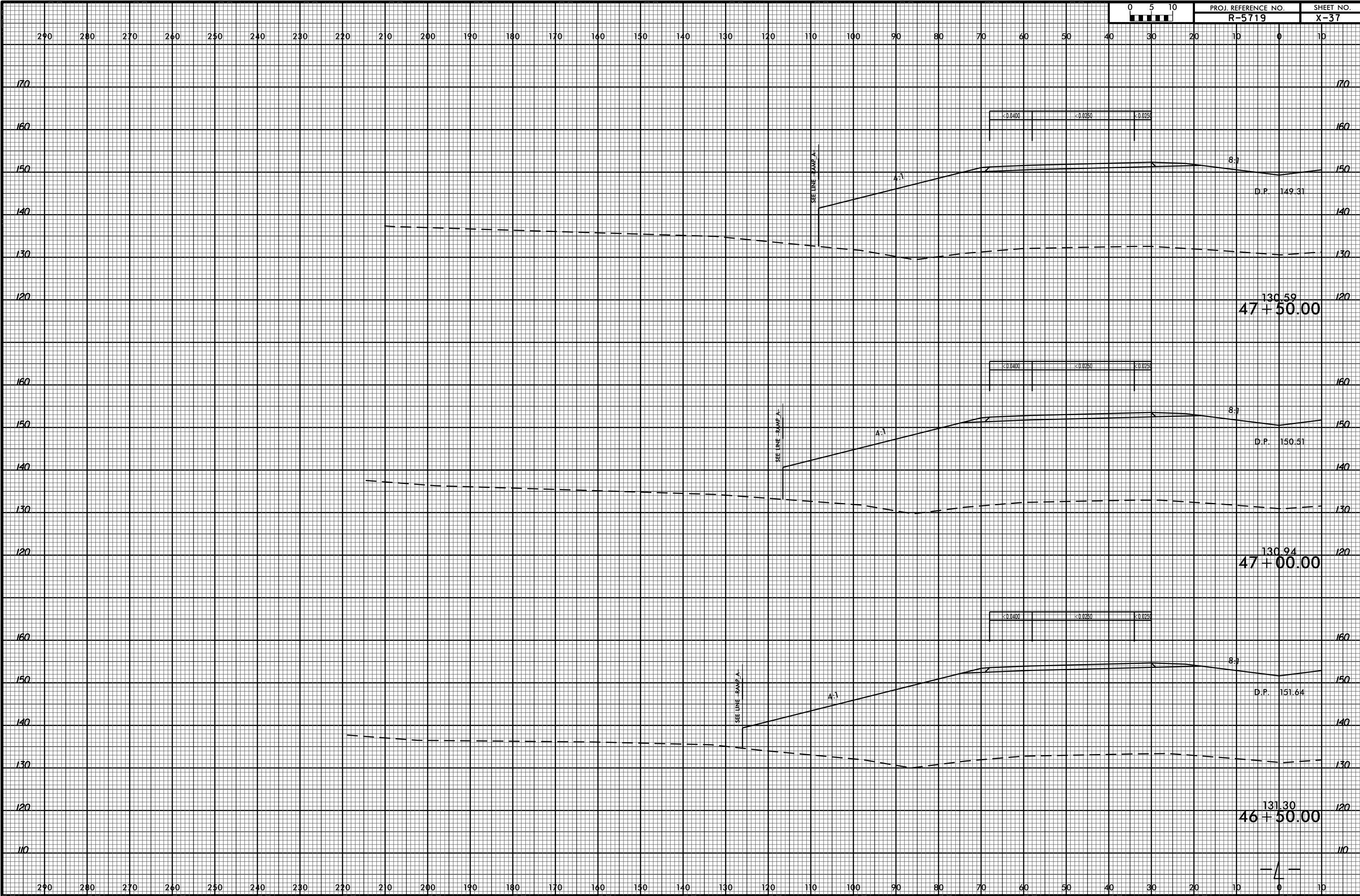
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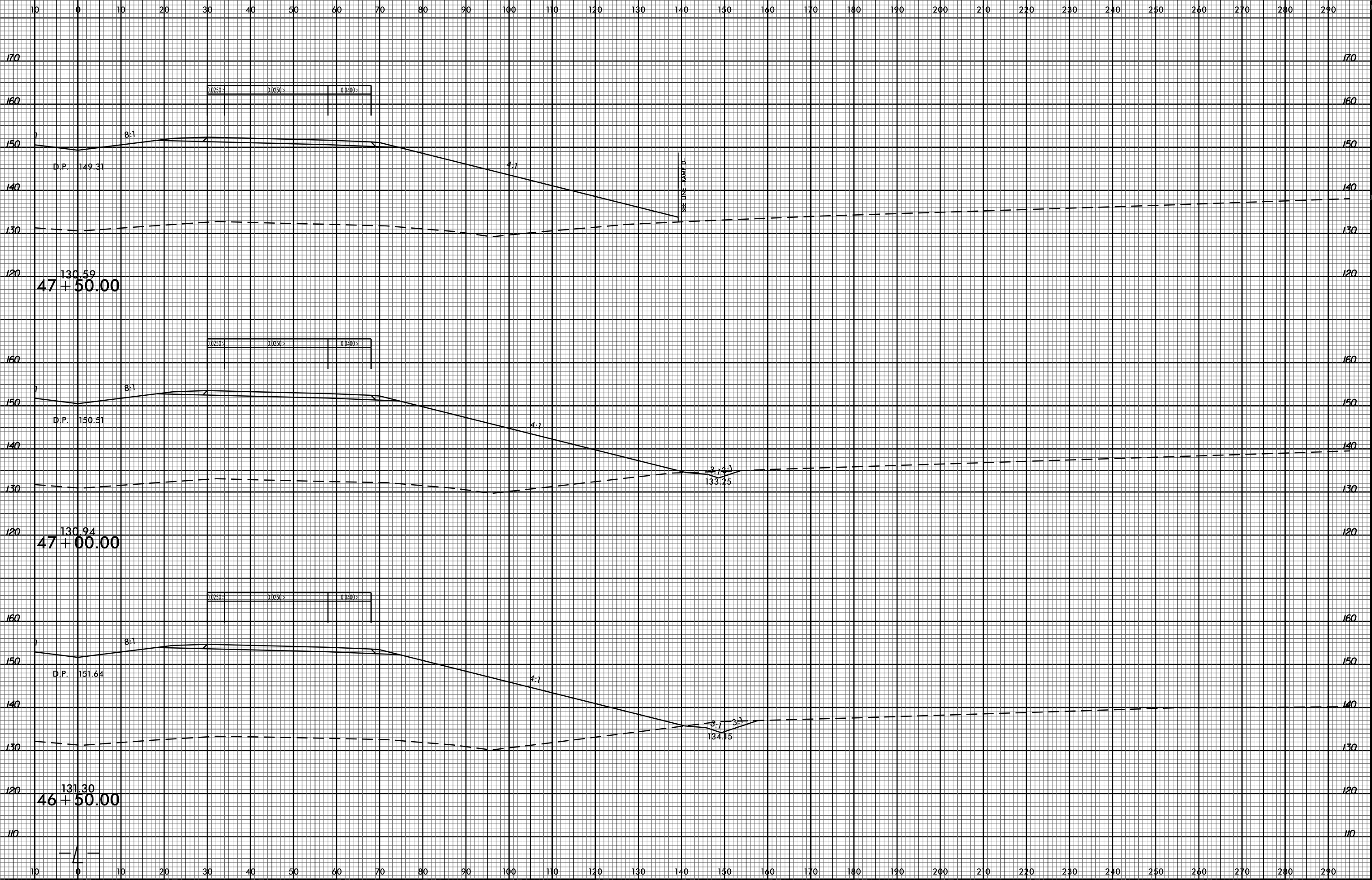
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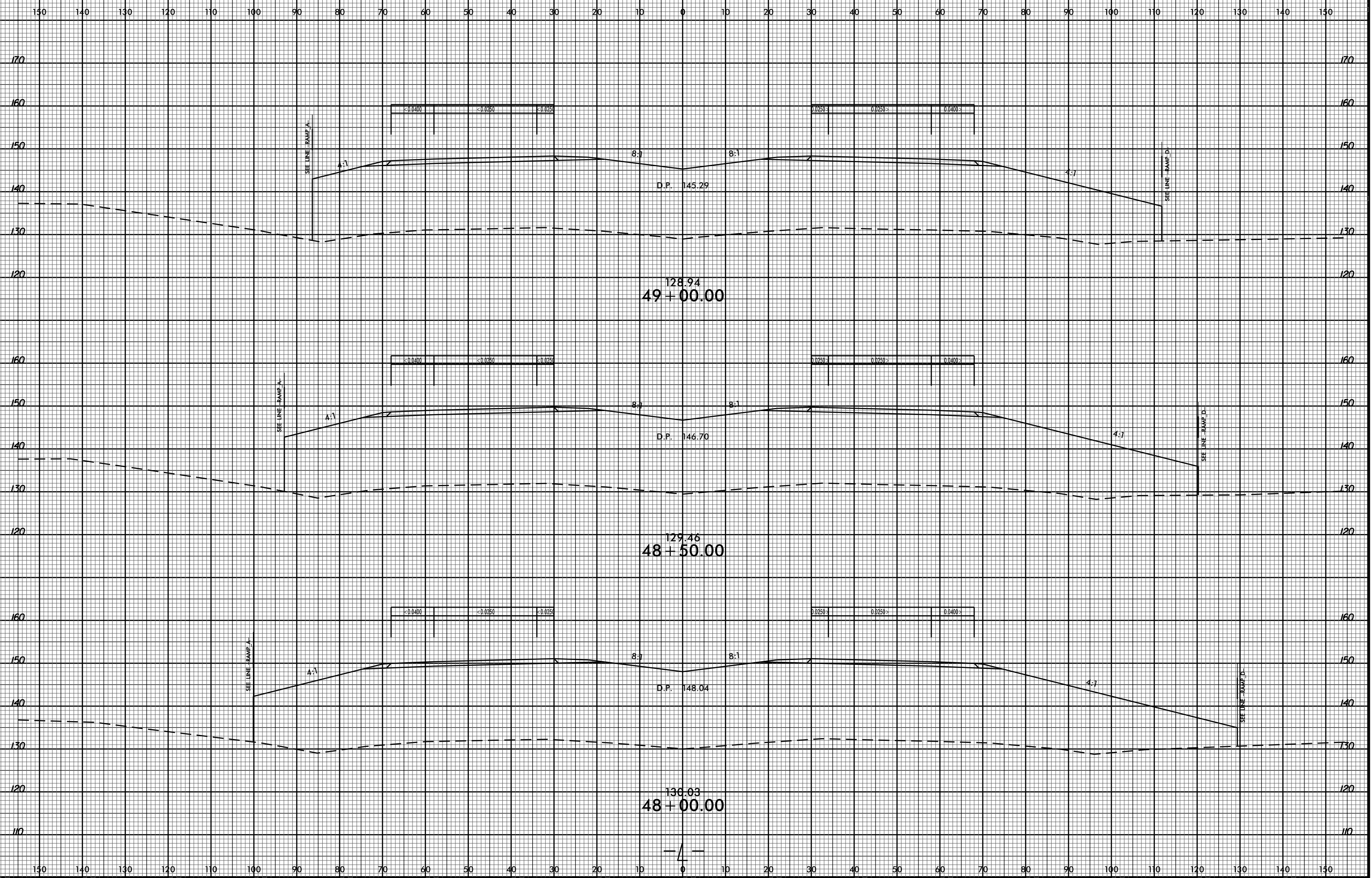


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07-APR-2017 13:49
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128.94
49 + 00.00

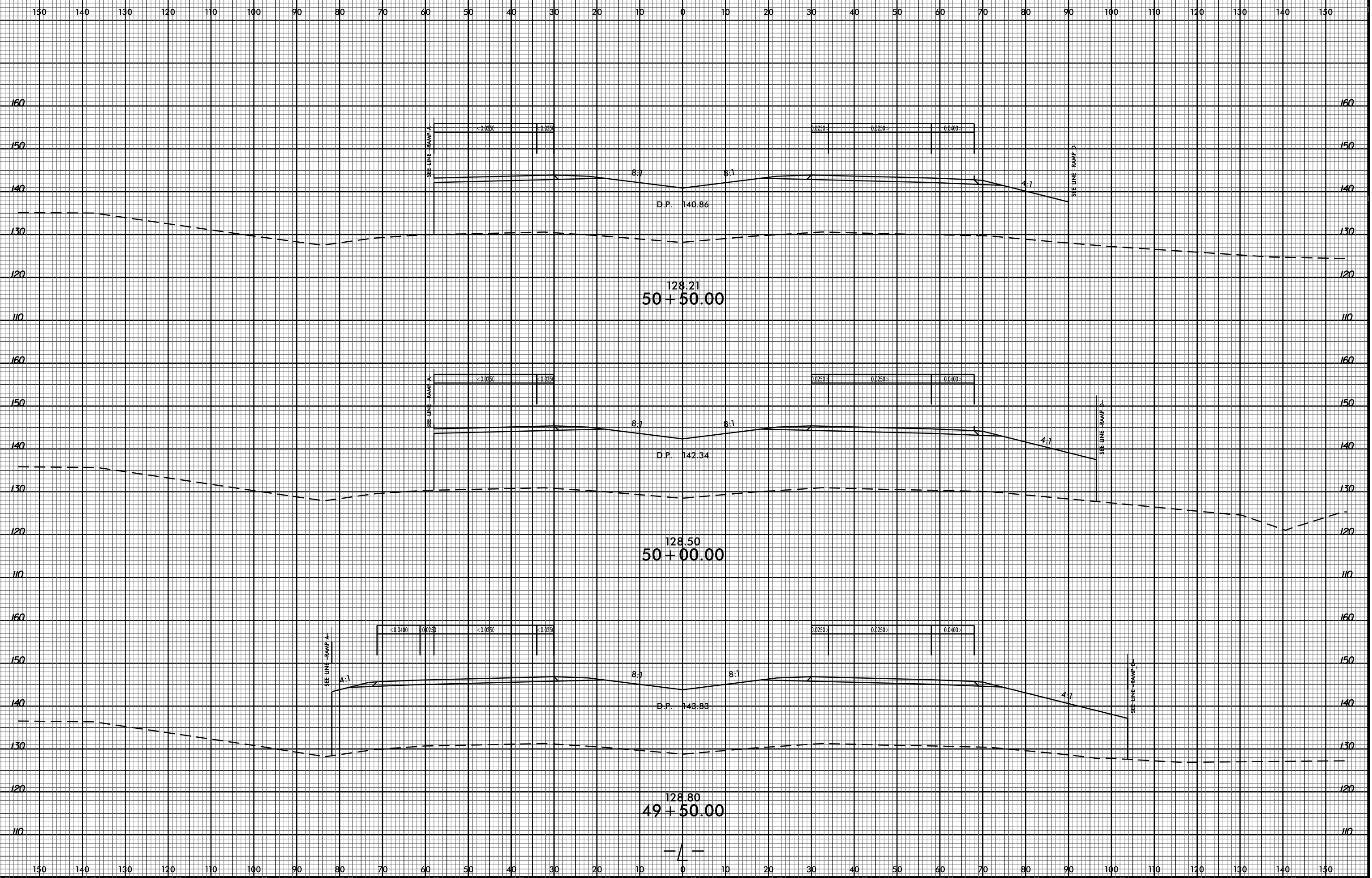
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D.P.
48 + 50.00

129.46
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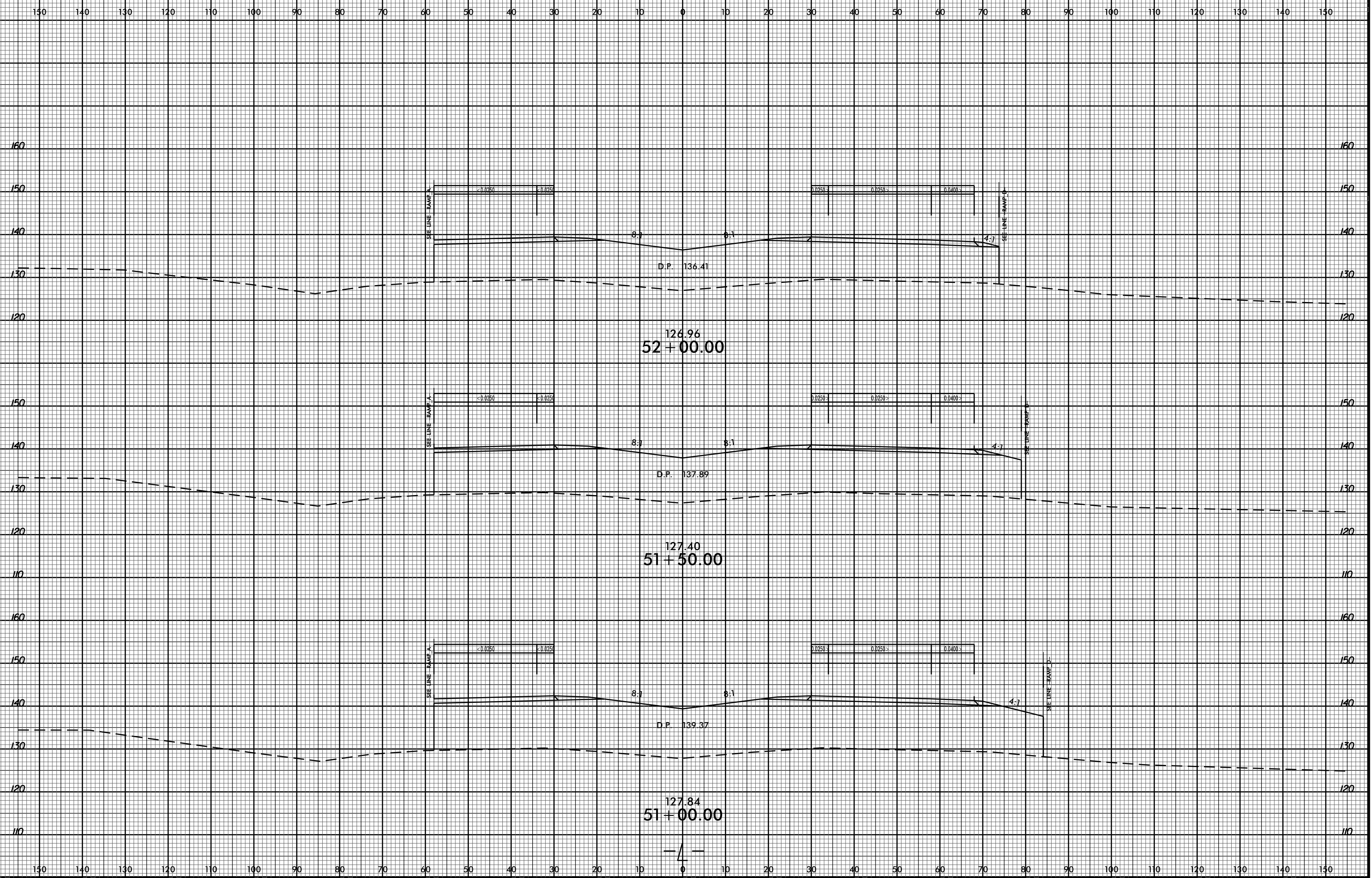
148.04
D.P.

136.03
48 + 00.00





8/23/99



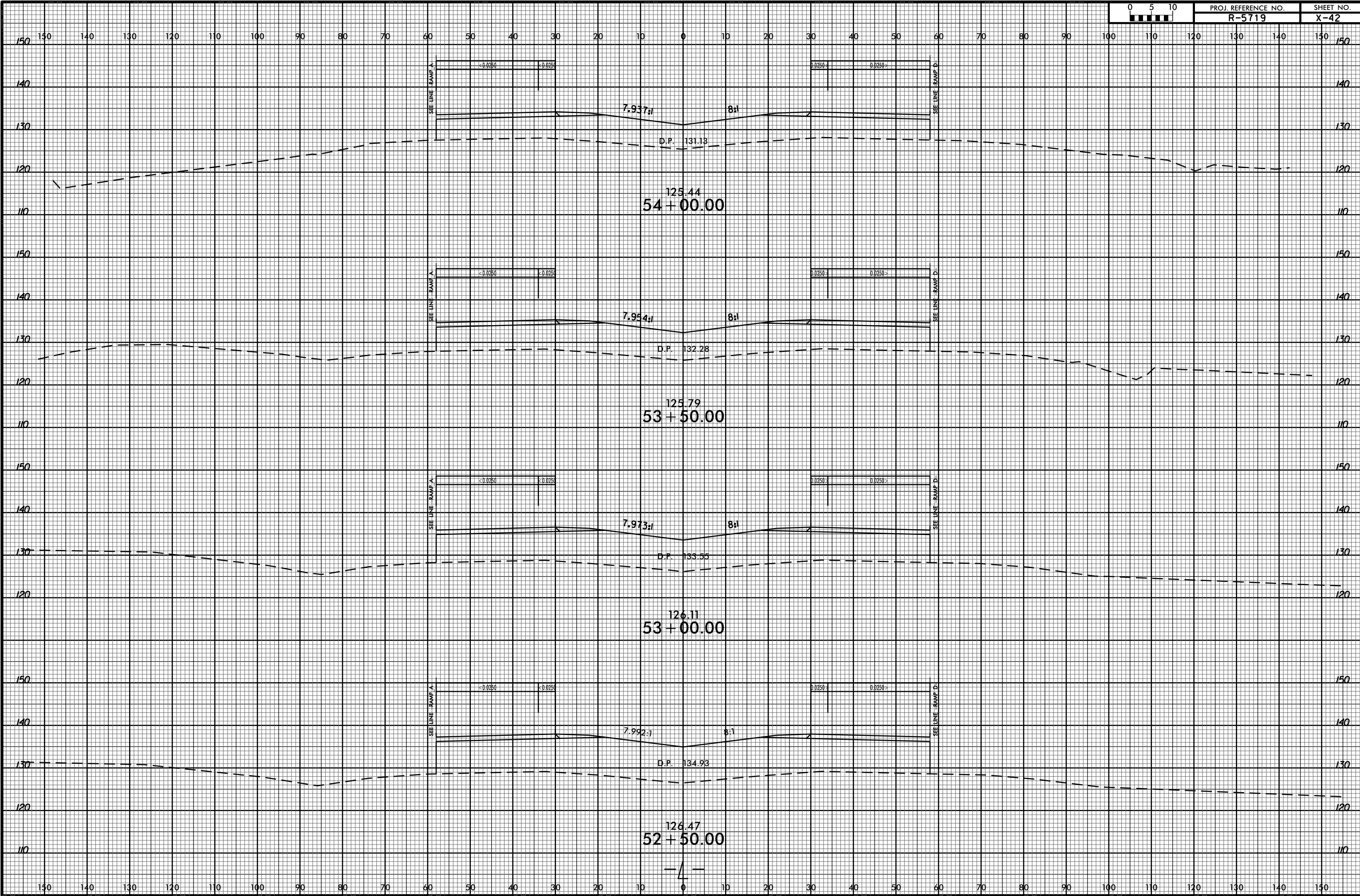
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52+00.00

127.40
51+50.00

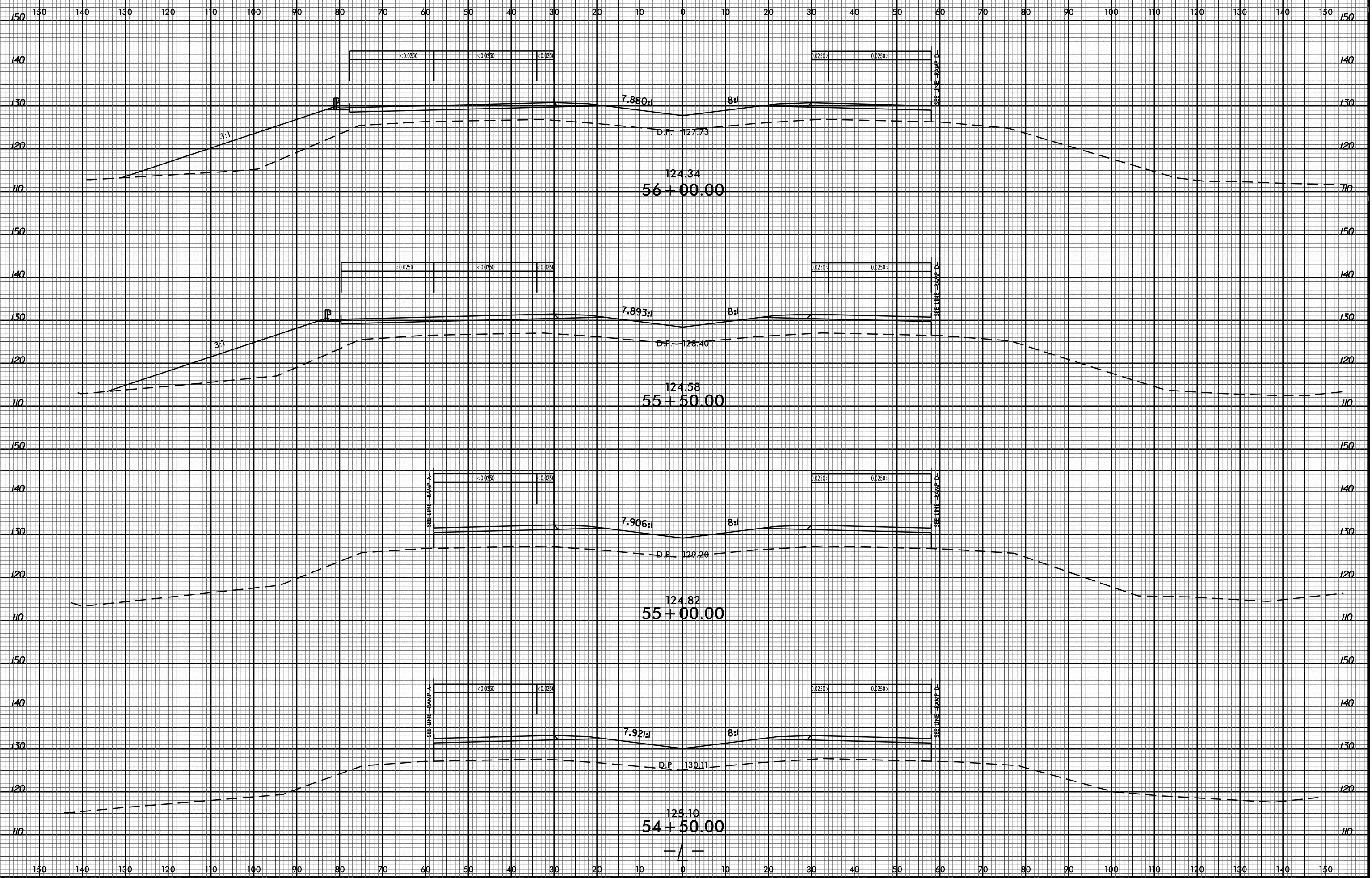
127.84
51+00.00



07-APR-2017 13:49
R:\Roadwork\XCAR5719_DDC4_XPL.L_48+00 TO 68+00.dgn
\$\$\$\$USERNAME\$\$\$\$



8/23/99



07-APR-2017 13:49
R:\Road\X\CA\5719_DD\4_XPL.L_48+00 TO 68+00.dgn
\$\$\$\$USERNAME\$\$\$\$

7.880%
D.P. 127.73
124.34
56+00.00

7.893%
D.P. 128.40
124.58
55+50.00

7.906%
D.P. 129.20
124.82
55+00.00

7.921%
D.P. 130.11
125.10
54+50.00

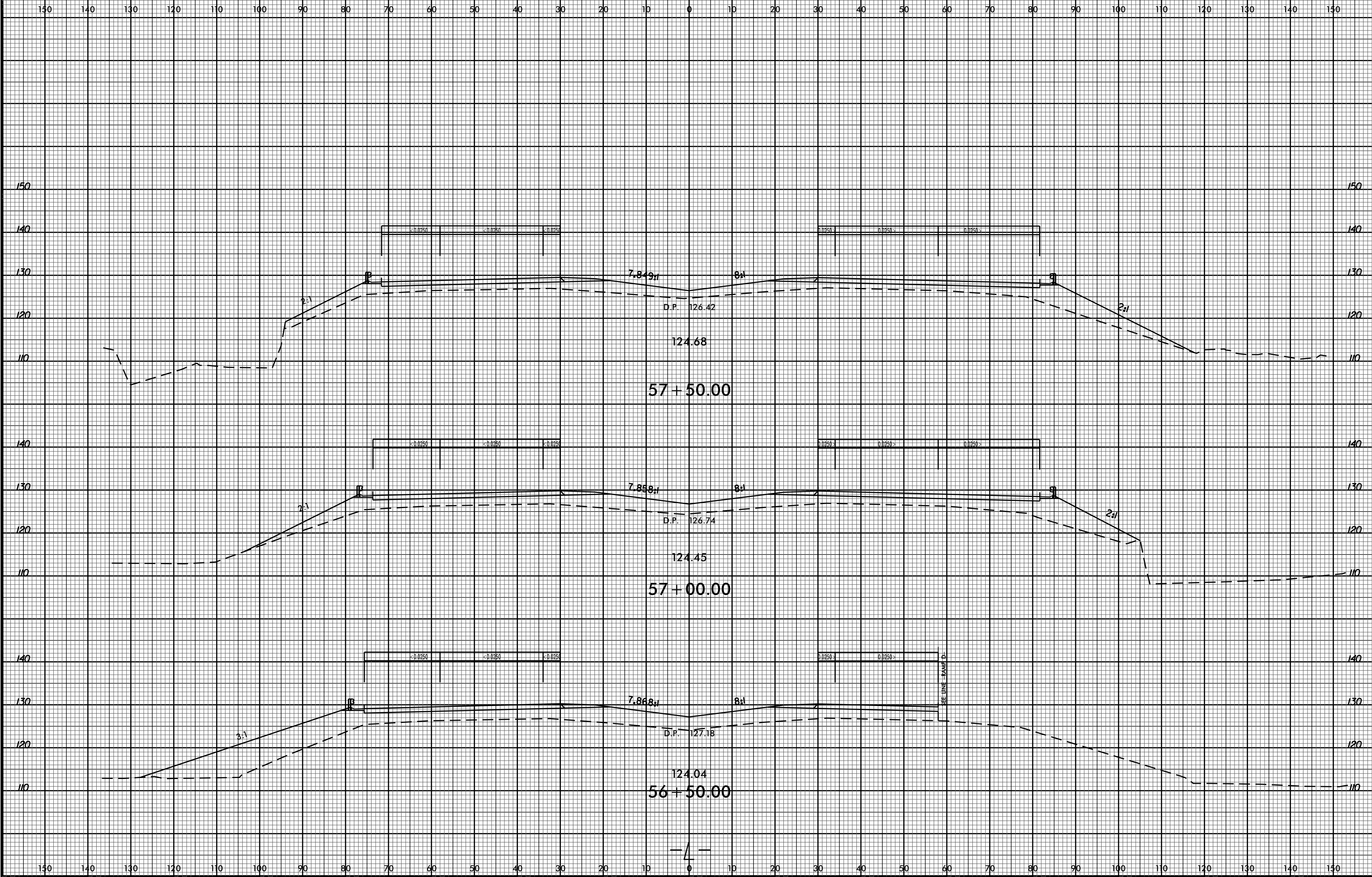


8/23/99



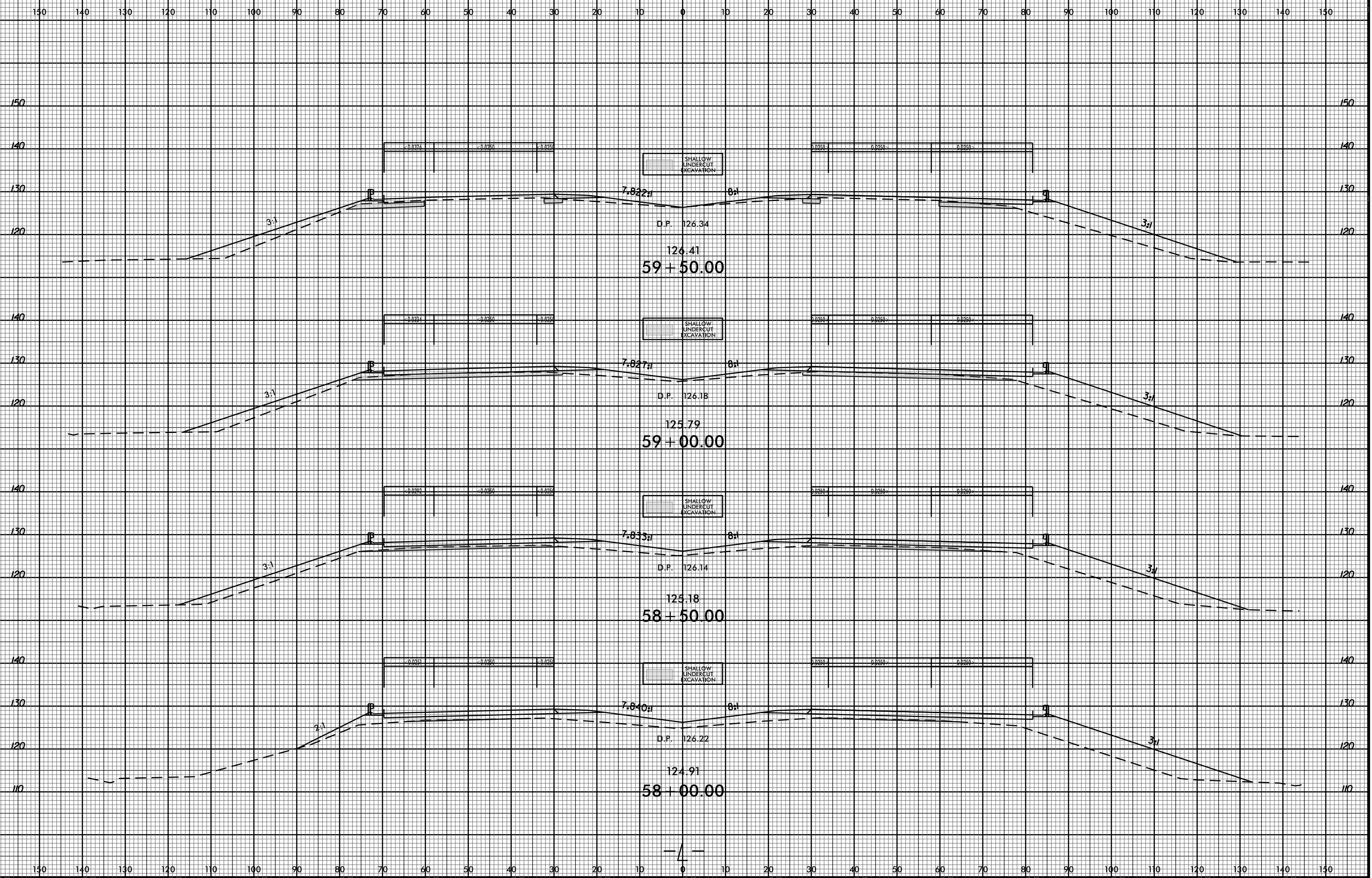
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R-5719

SHEET NO.
X-44



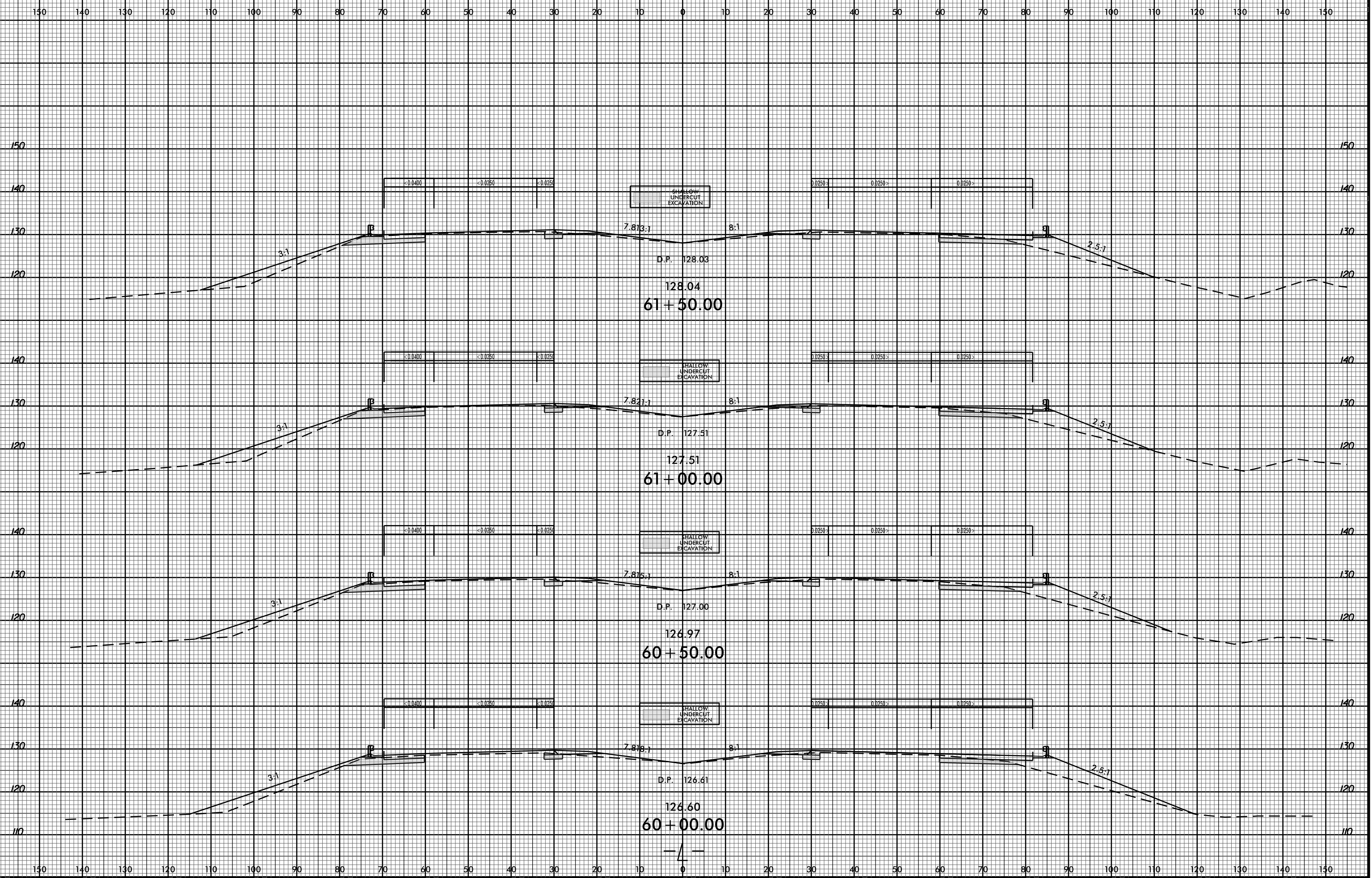
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8/23/99

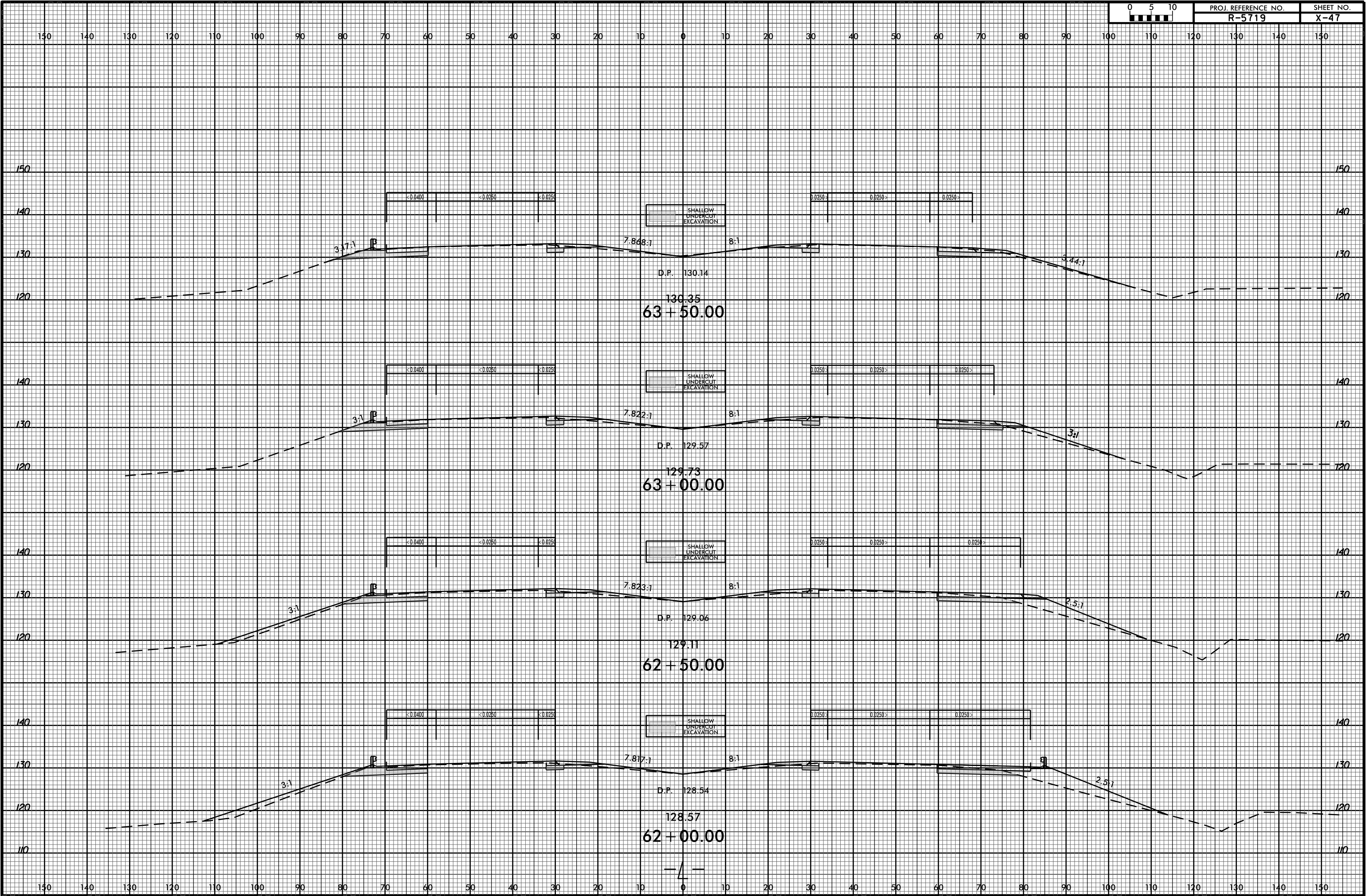


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\$\$\$\$USERNAME\$\$\$\$

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07-APR-2017 13:49
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\$\$\$\$USERNAME\$\$\$\$

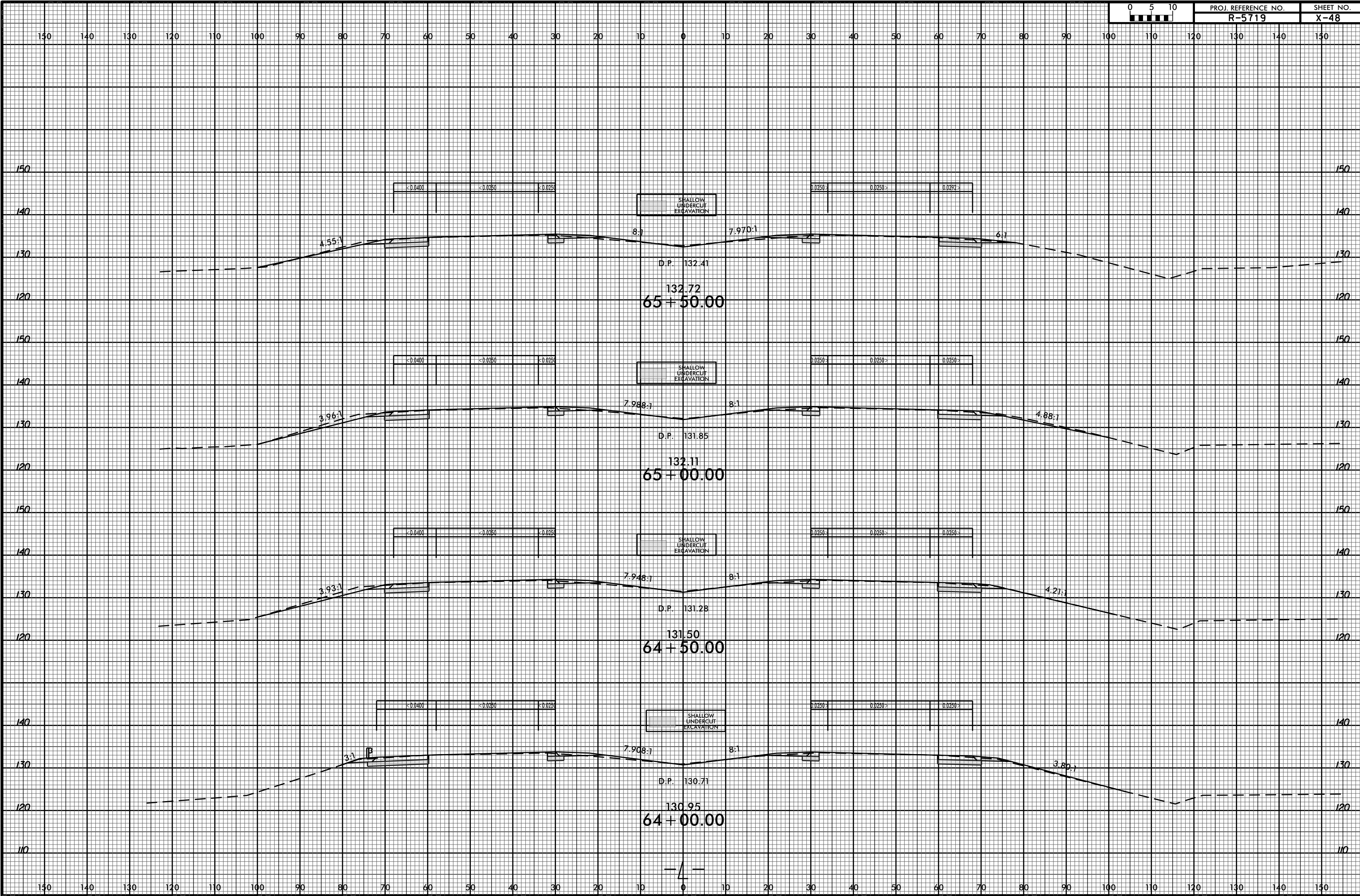


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PROJ. REFERENCE NO.
R-5719

SHEET NO.
X-48



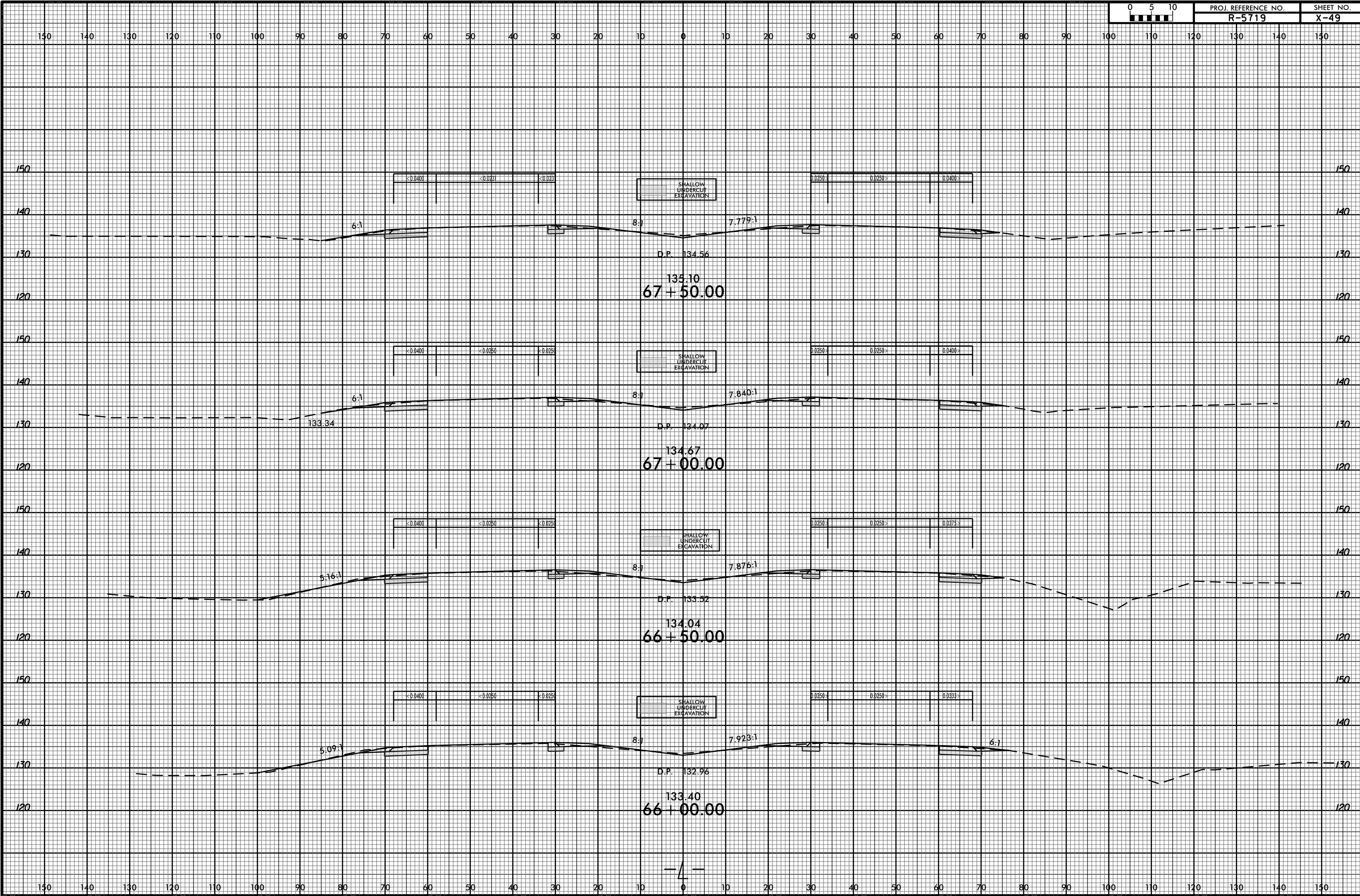
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PROJ. REFERENCE NO.
R-5719

SHEET NO.
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07-APR-2017 13:49
R:\Road\X\5719\DDC4_XPL.L_48+00 TO 68+00.dgn
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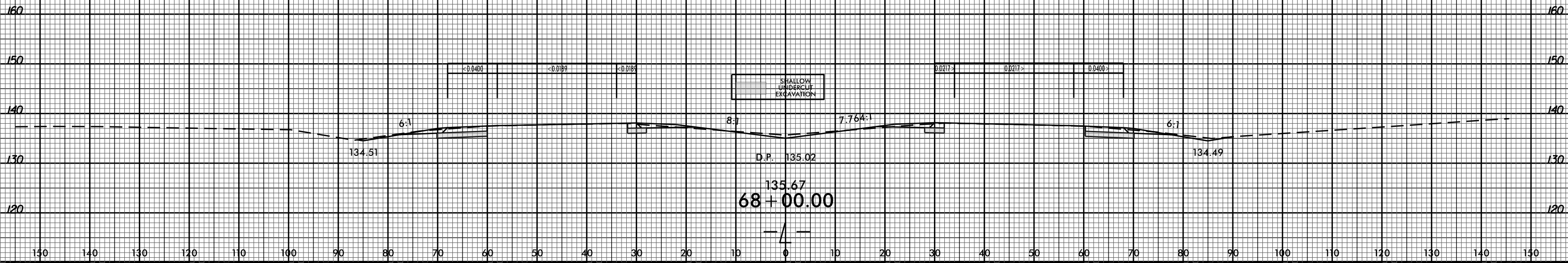
8/23/99



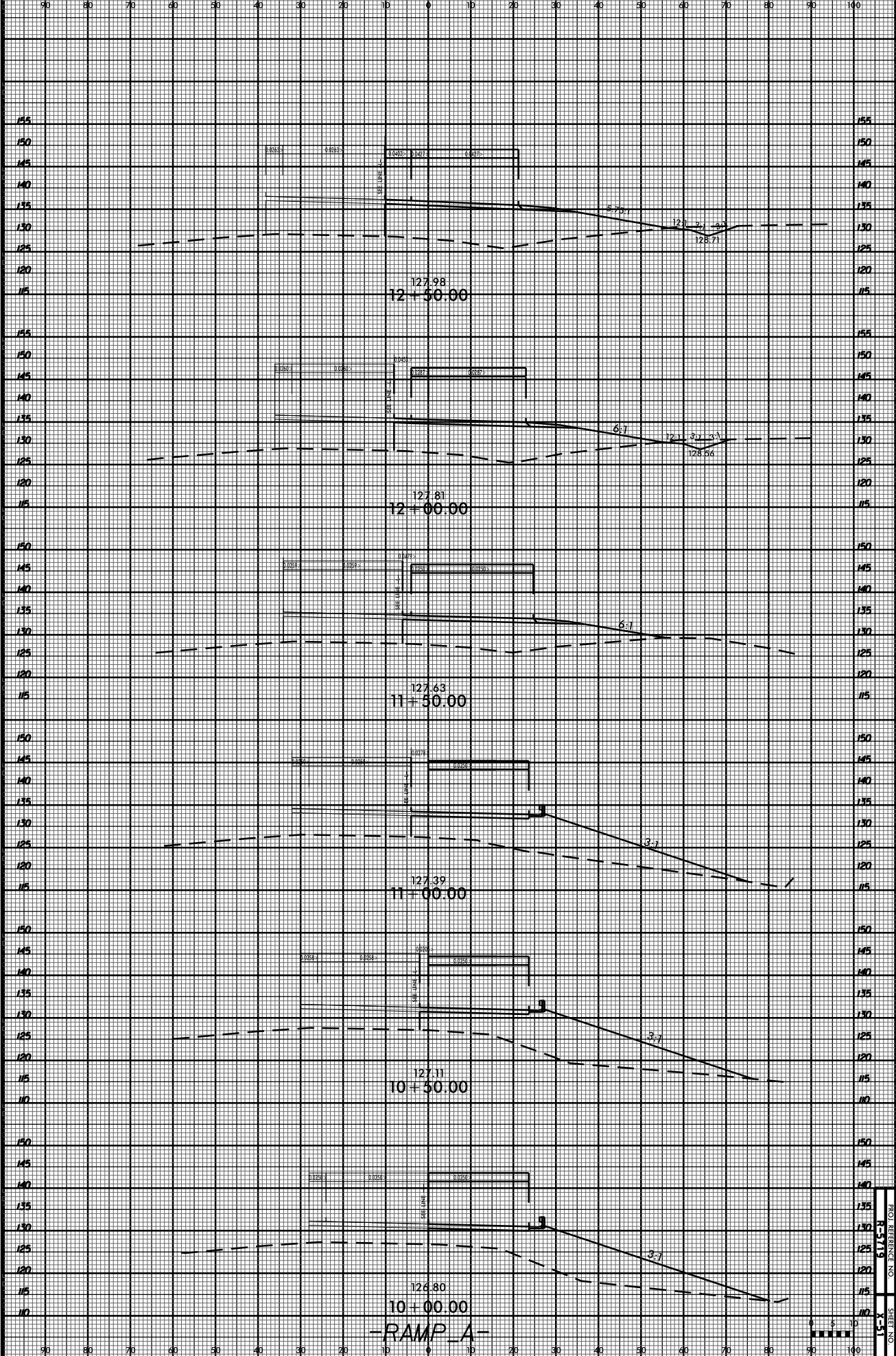
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R-5719

SHEET NO.
X-50

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

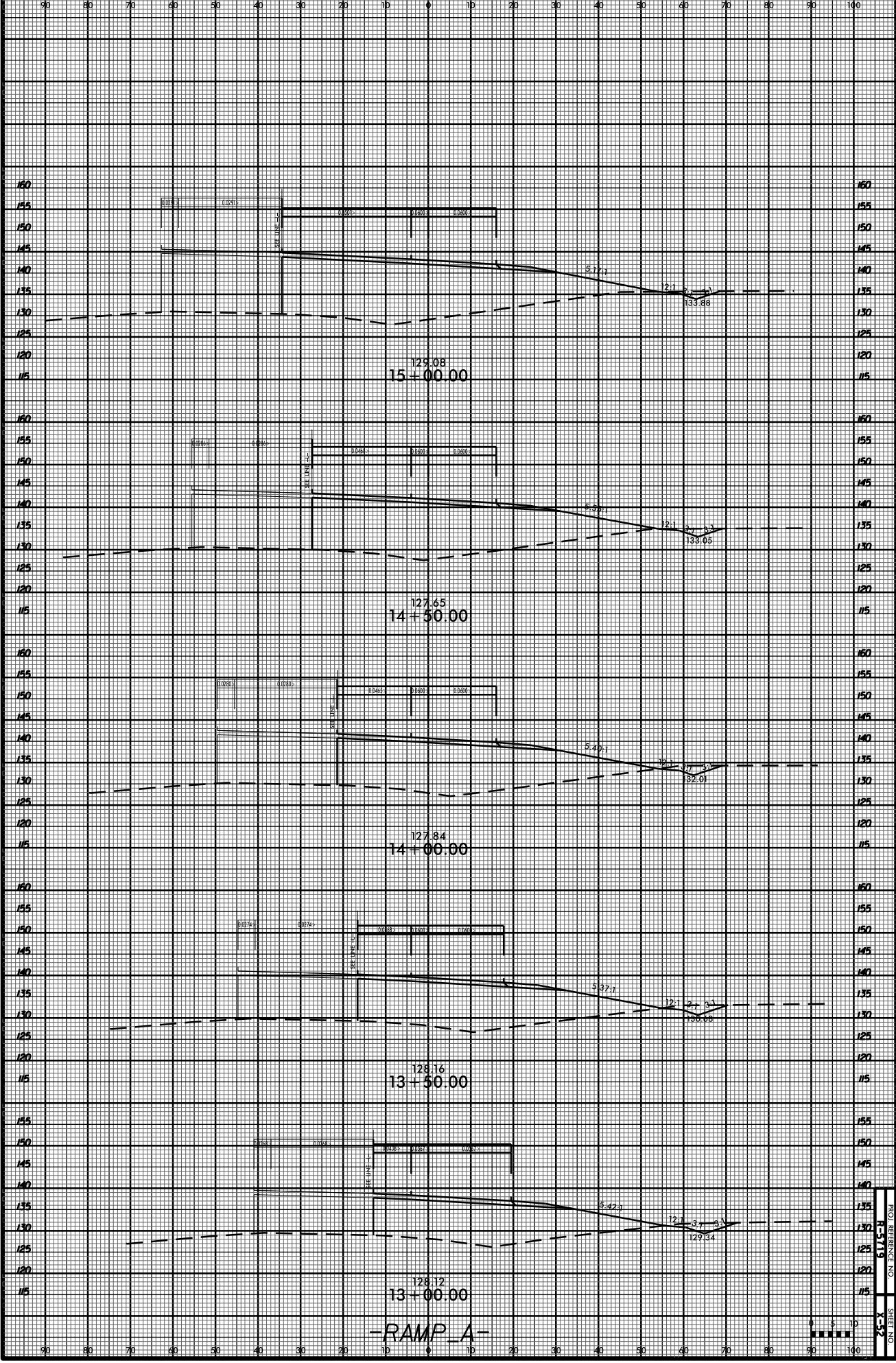


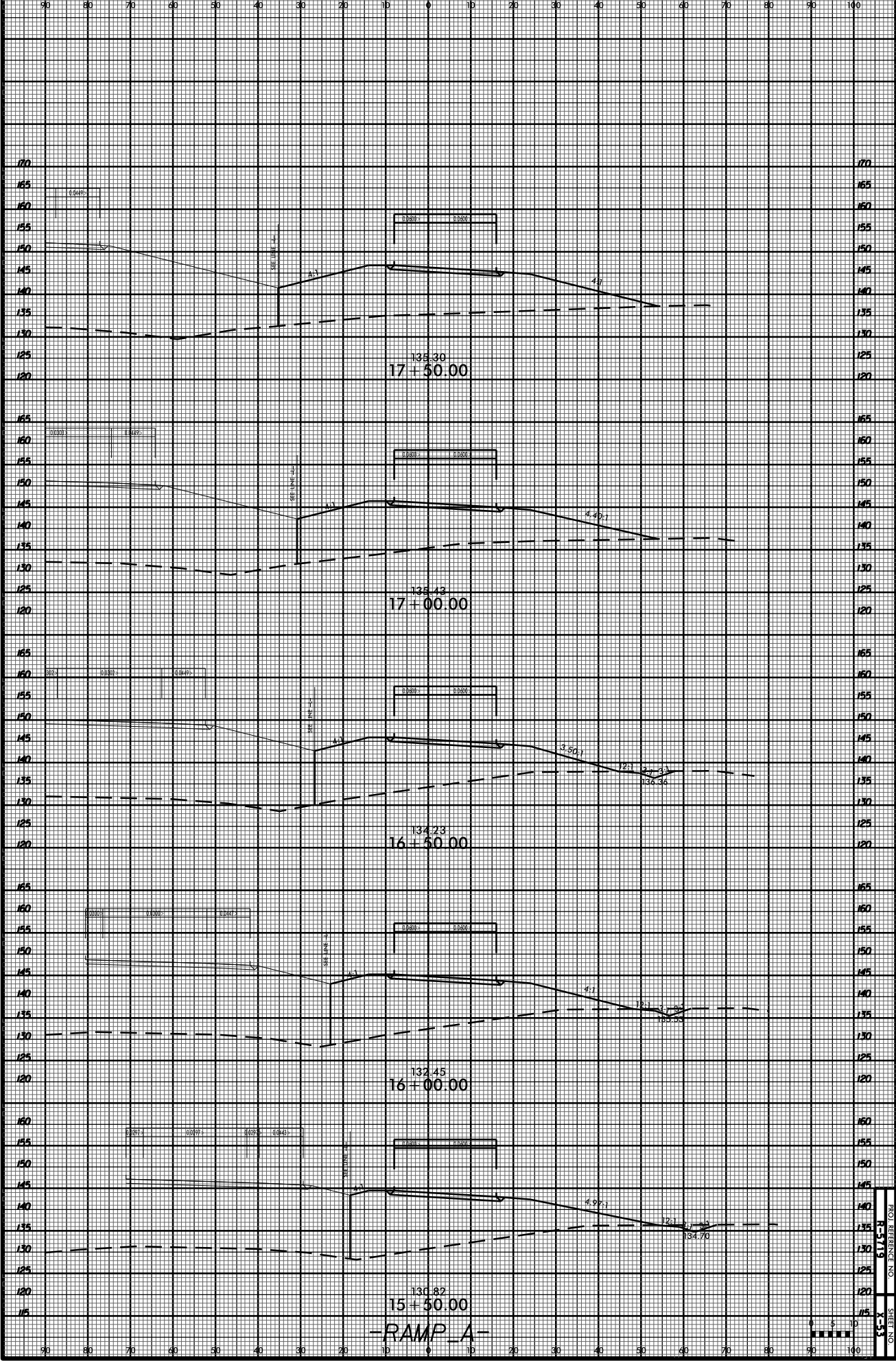
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11-X-1
ON ENGR 100

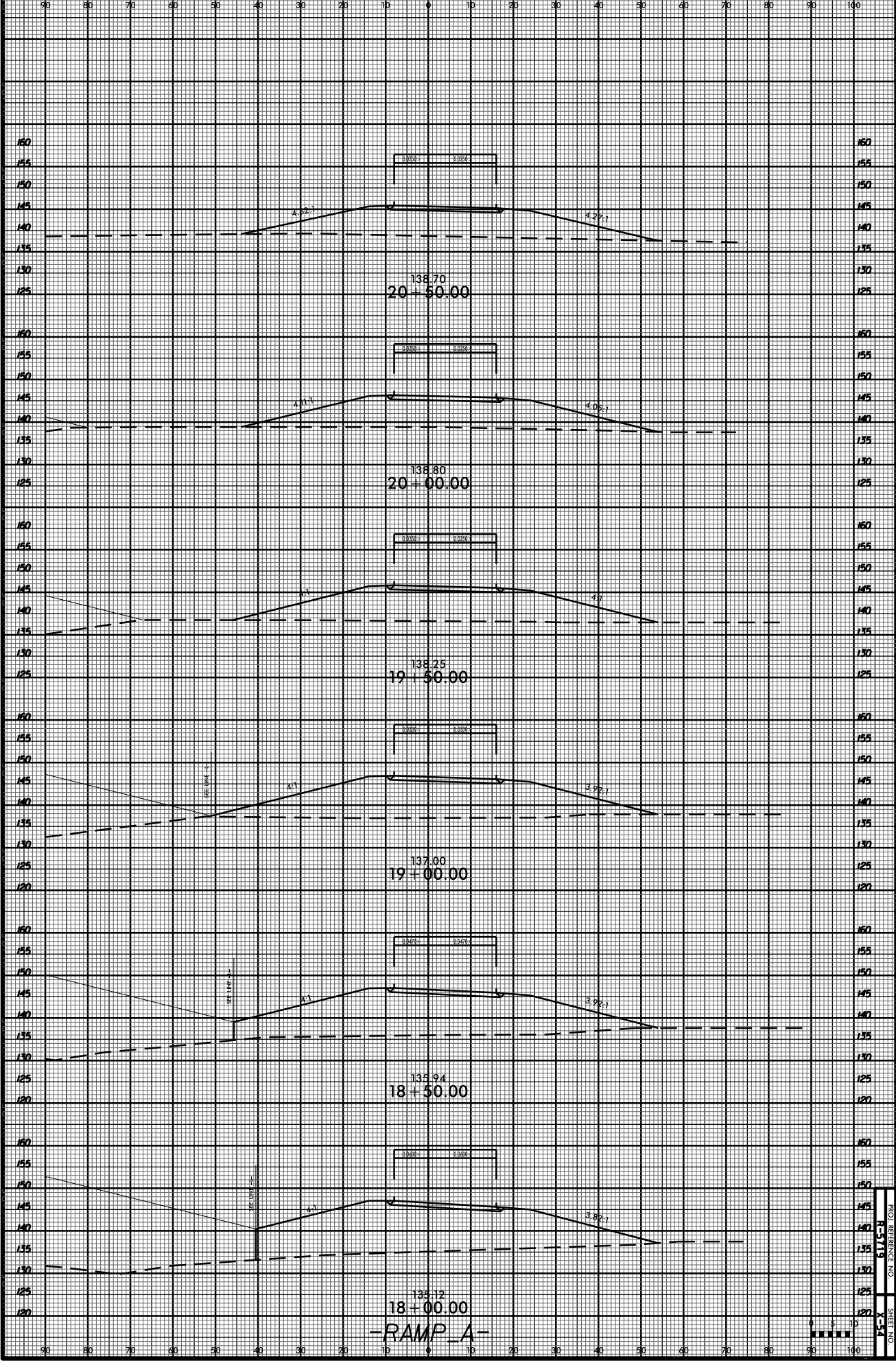
-RAMP_A-



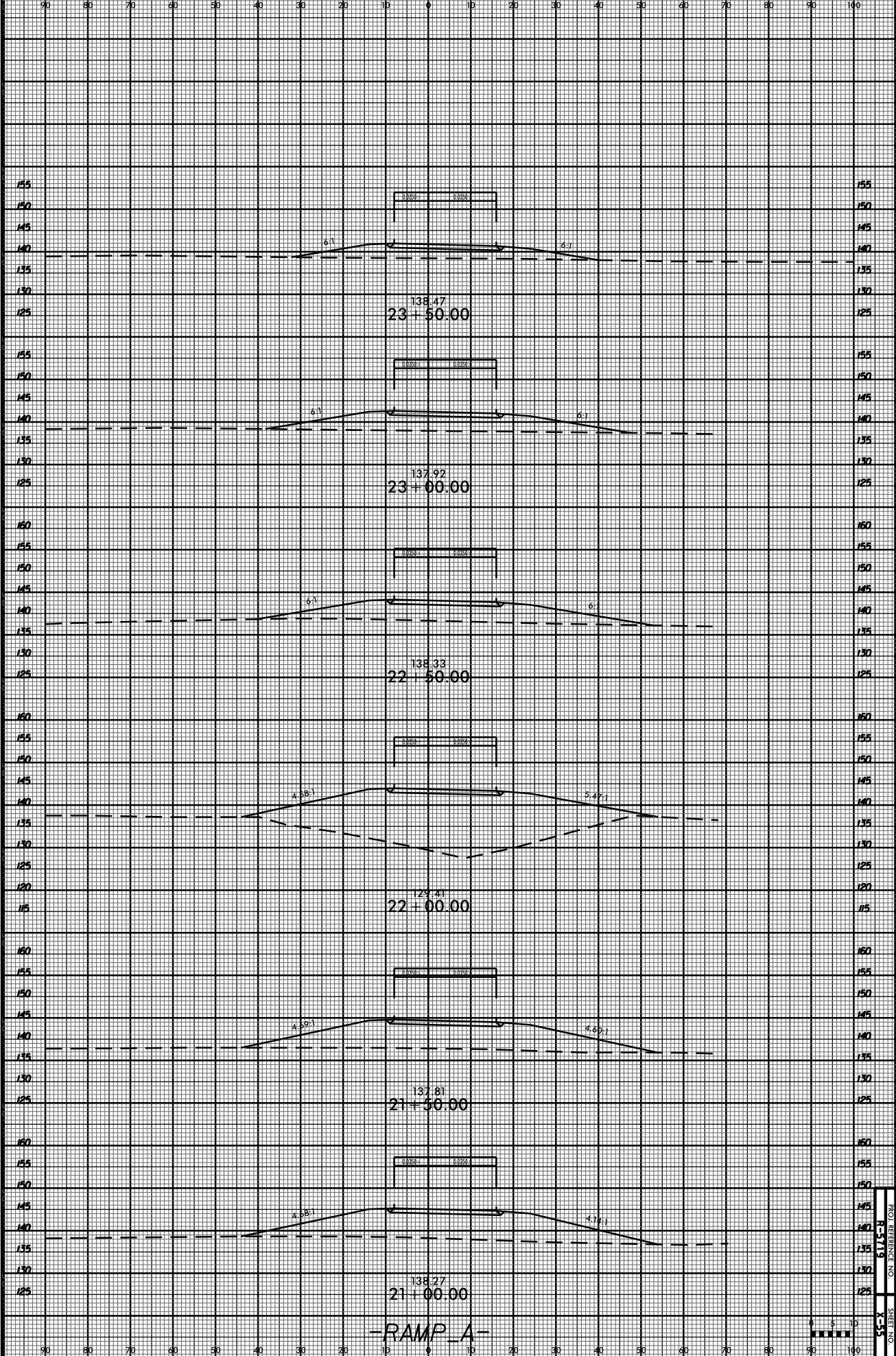


-RAMP_A-

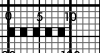
1" = 10'
0 5 10
100
NO. ENGINEER 100
8-119
1-13



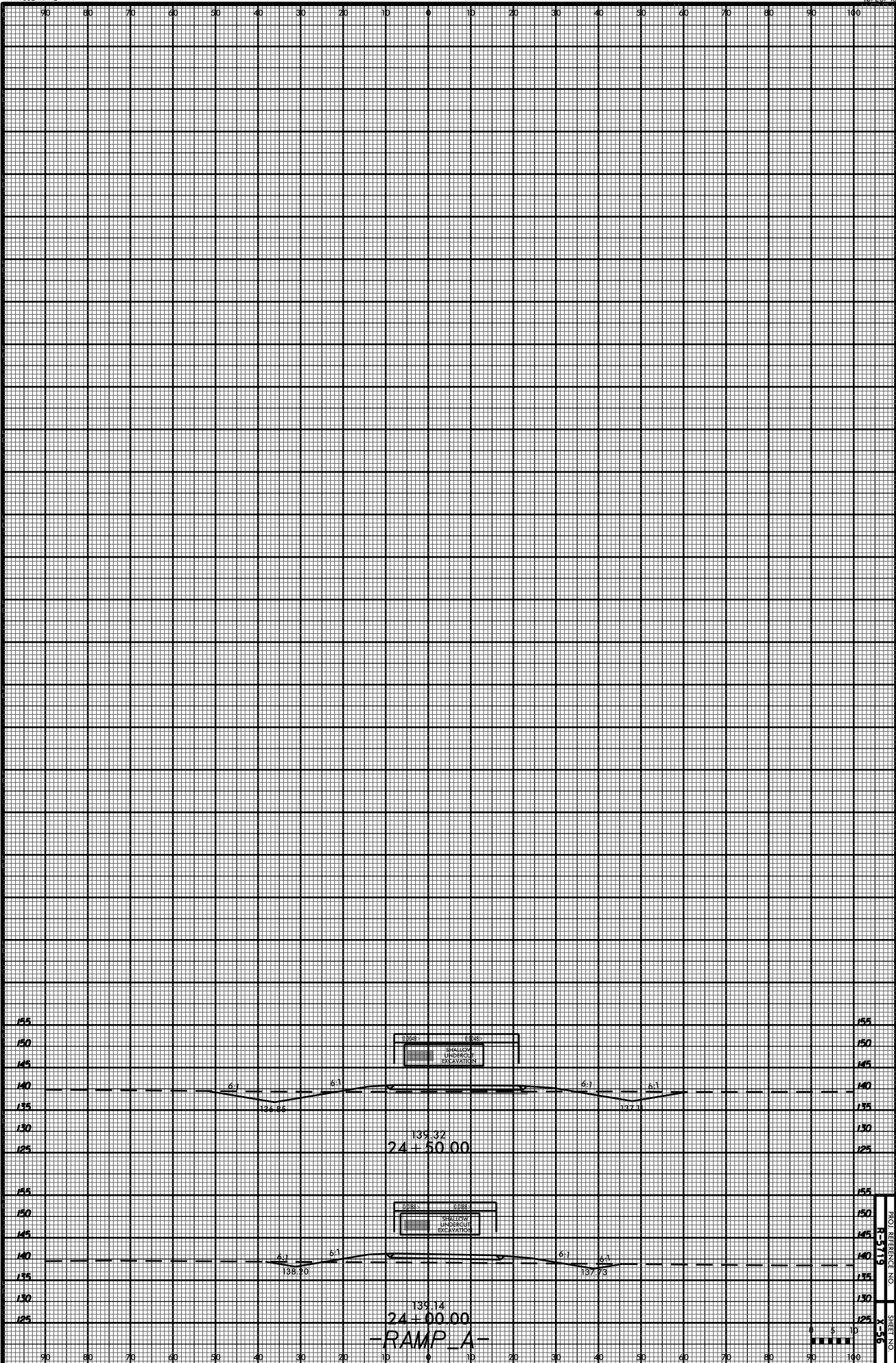
6175-B
ON ENGINEER LOG



-RAMP_A-



1800
R-1719
ON ENGR 100
15-X-15

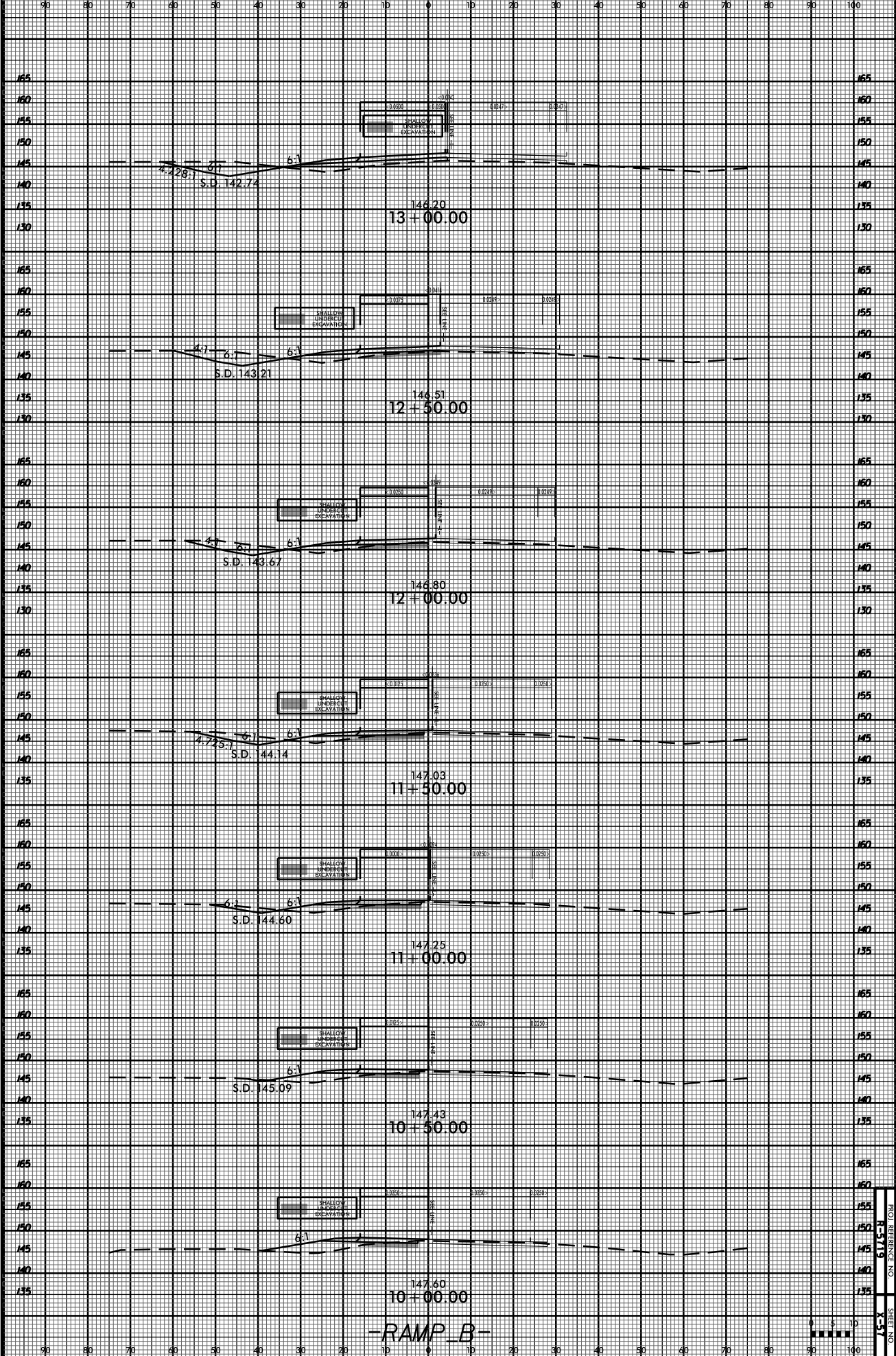


24 + 50.00

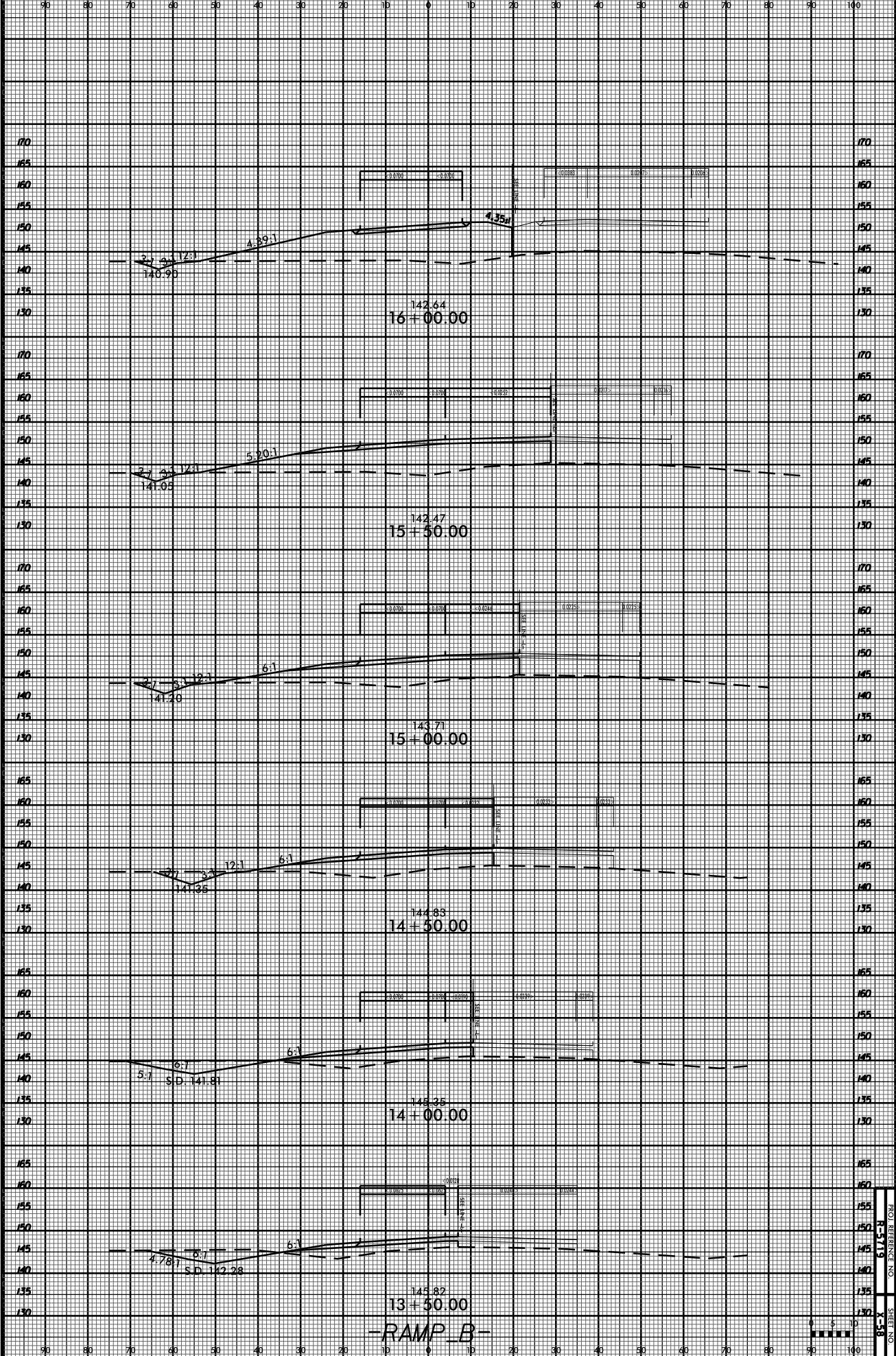
24 + 00.00

24 + 00.00
-RAMP_A-

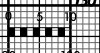
3'-1" = 10'
ON CENTER
5/15-B
ON CENTER



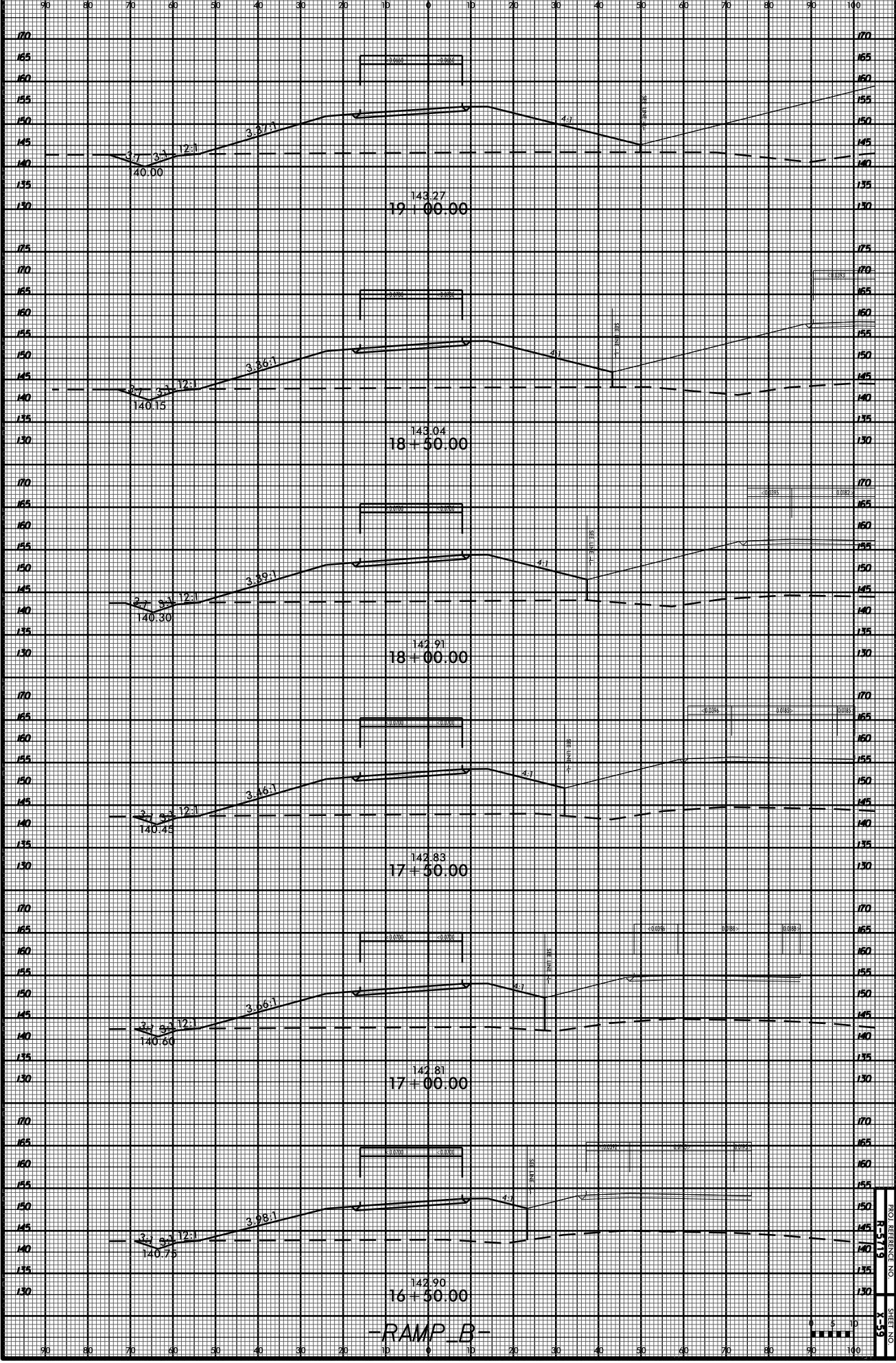
-RAMP B-



-RAMP B-



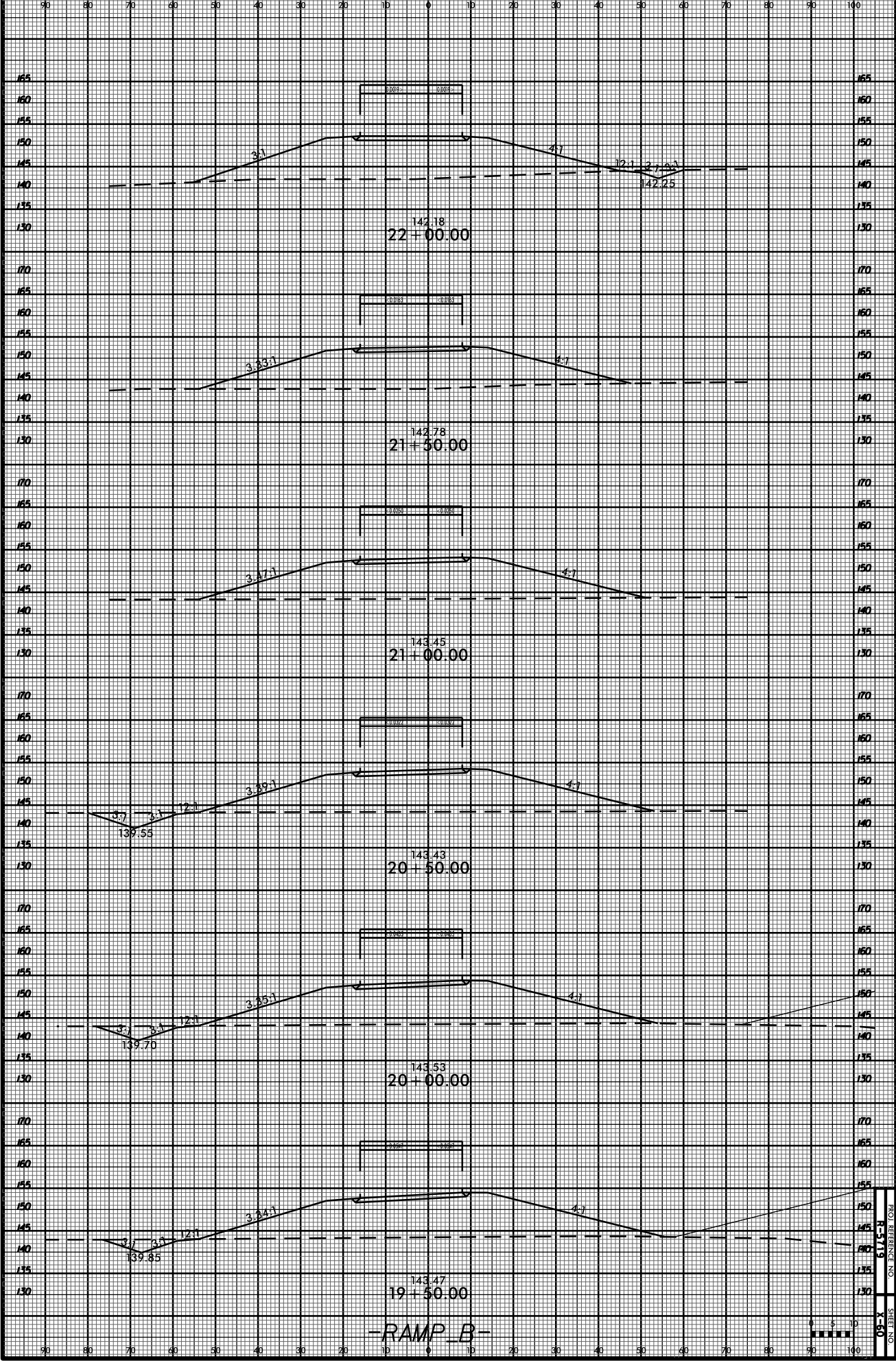
1" = 10' 10/26/98

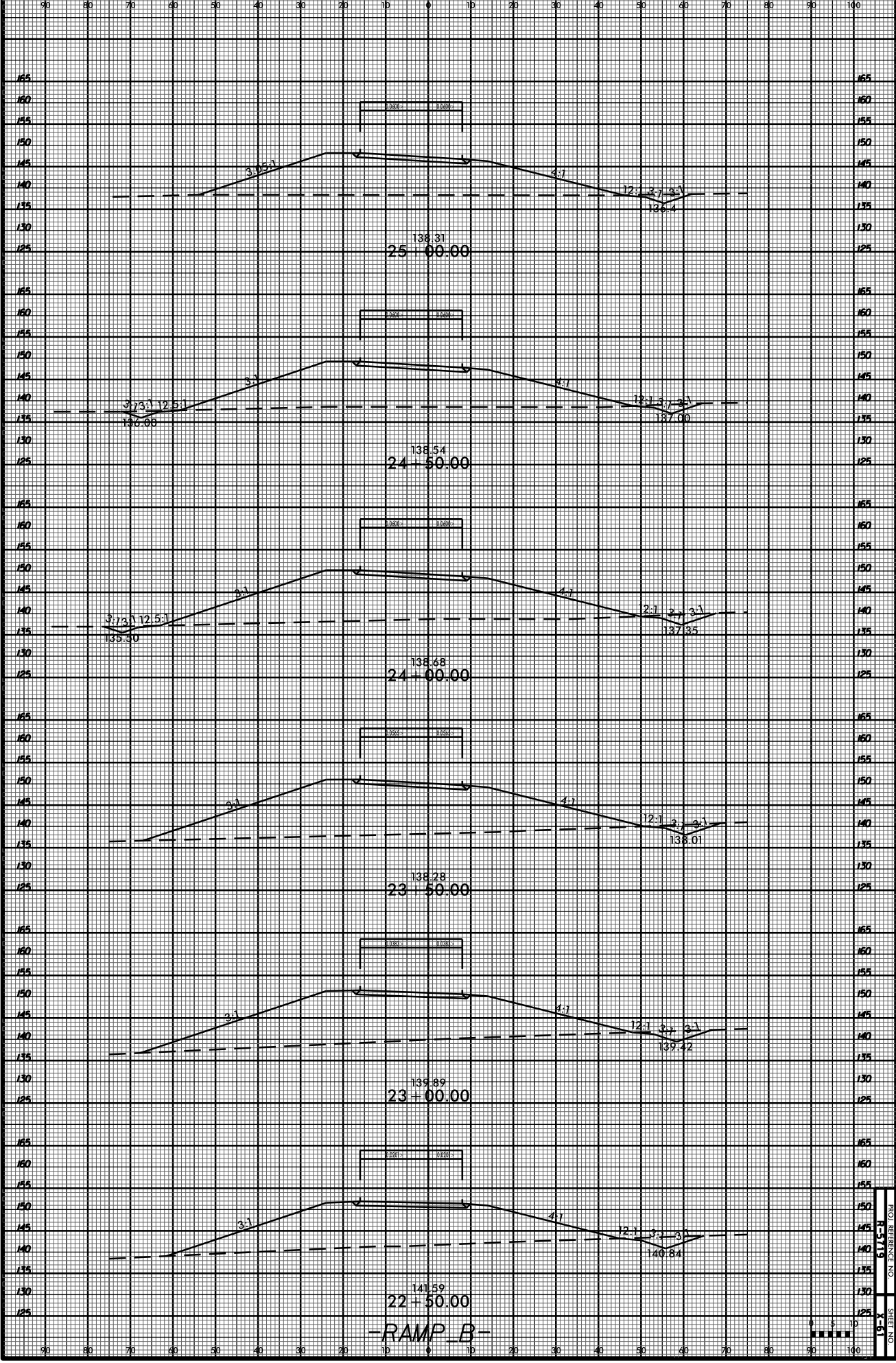


-RAMP_B-

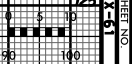
0 5 10

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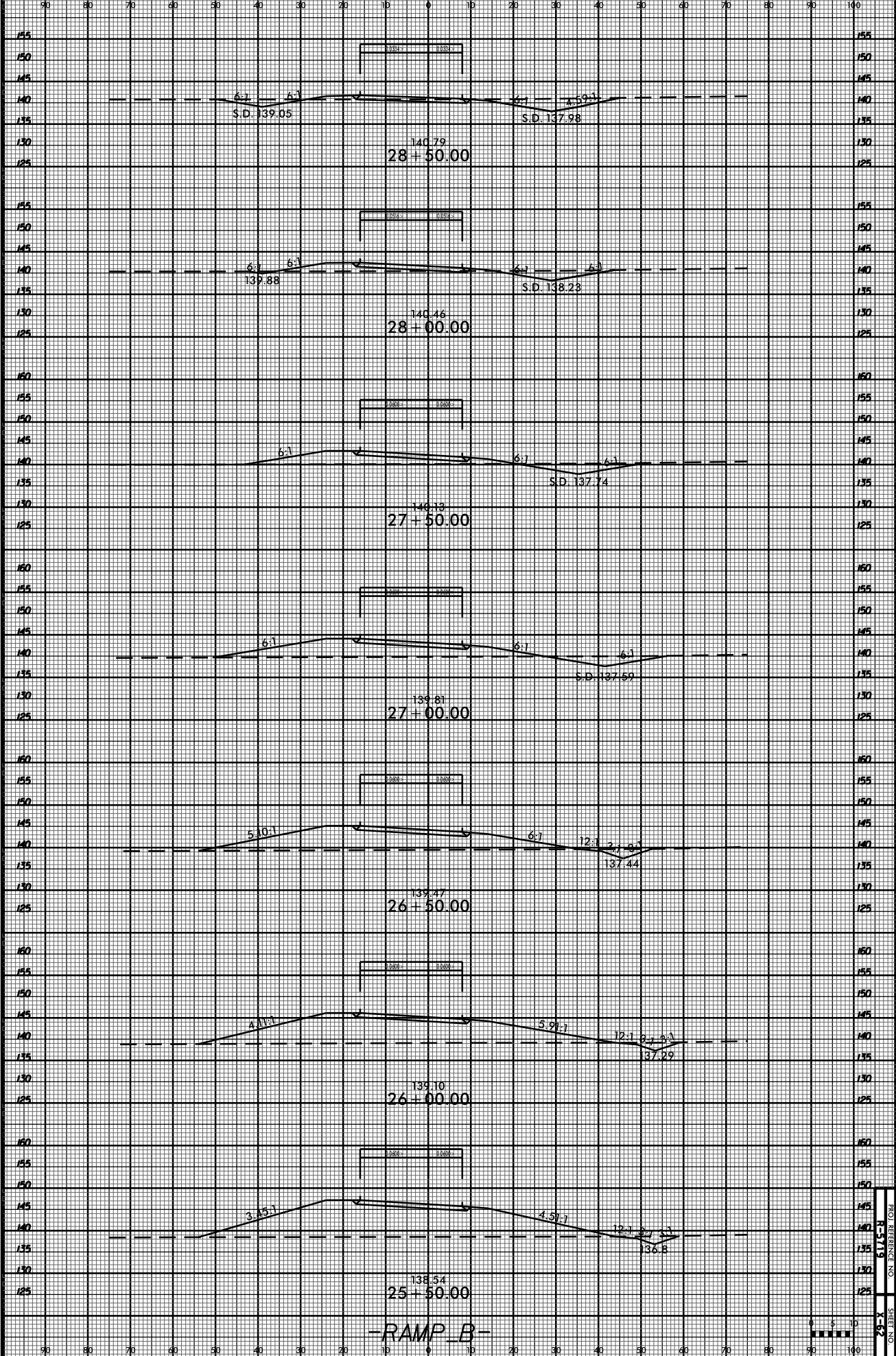




-RAMP B-

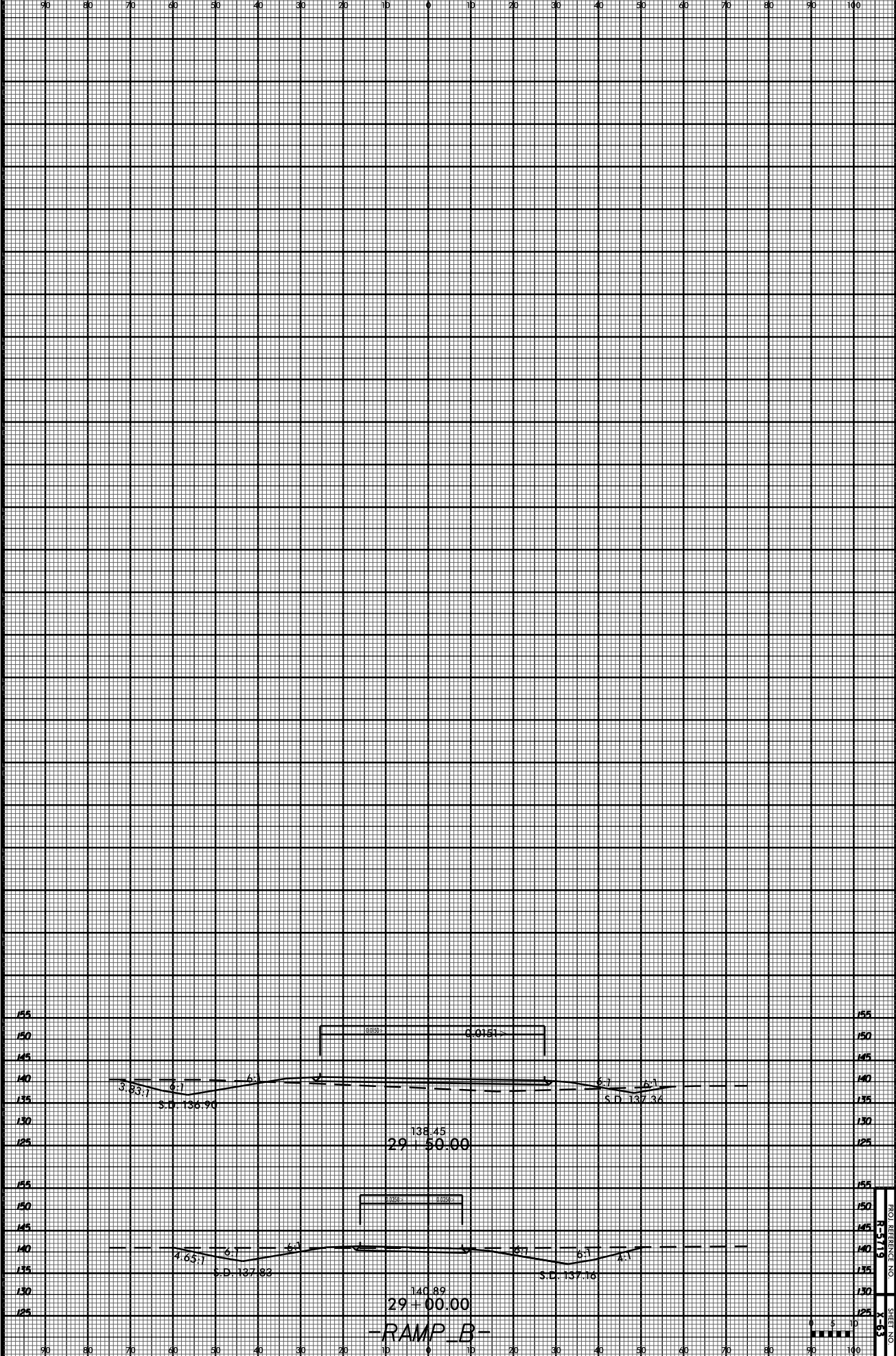


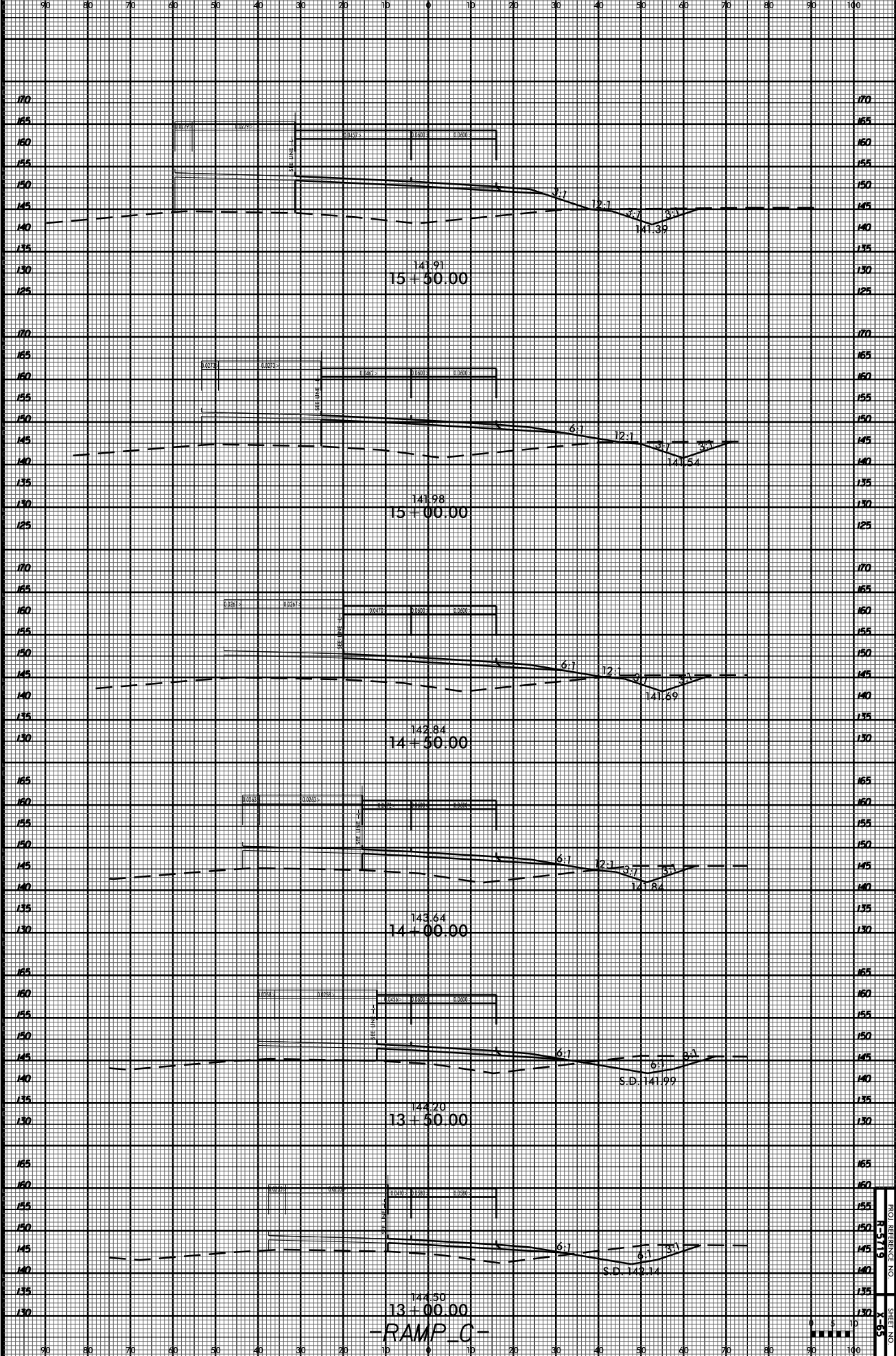
170515-R
ON ENGRS 100



-RAMP B-

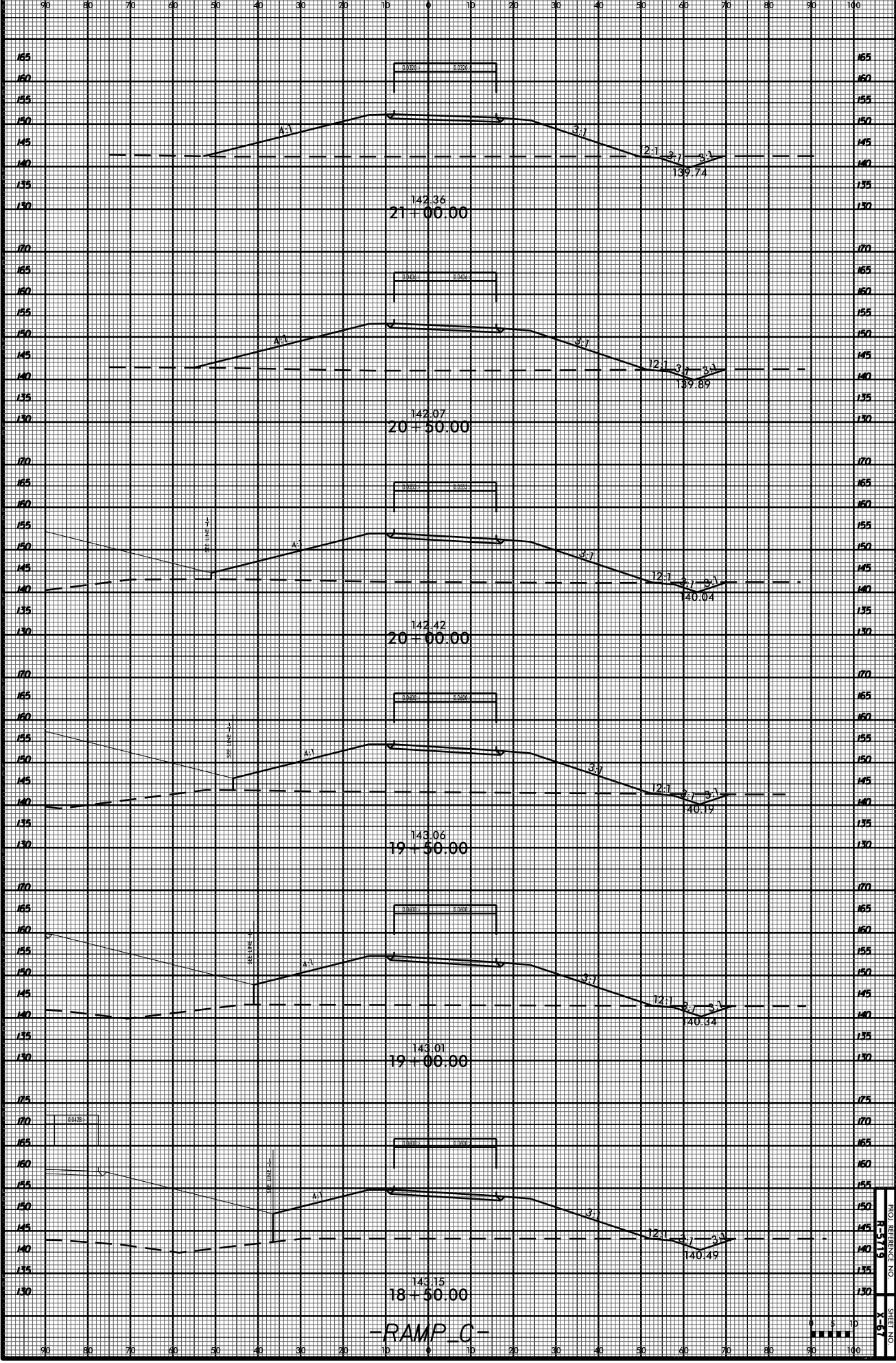
6175-B
ON ENR 10/21/03



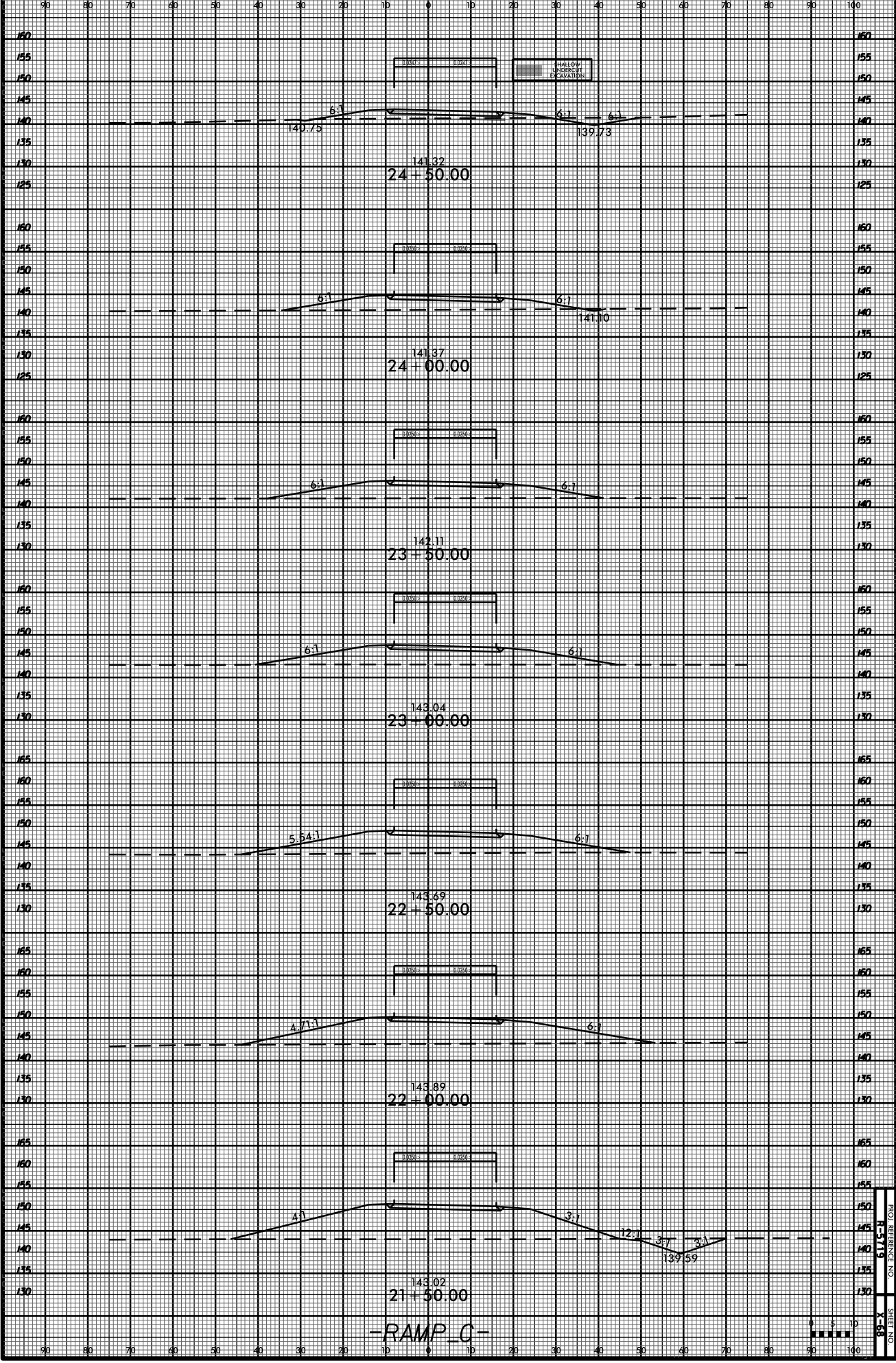


-RAMP_C-

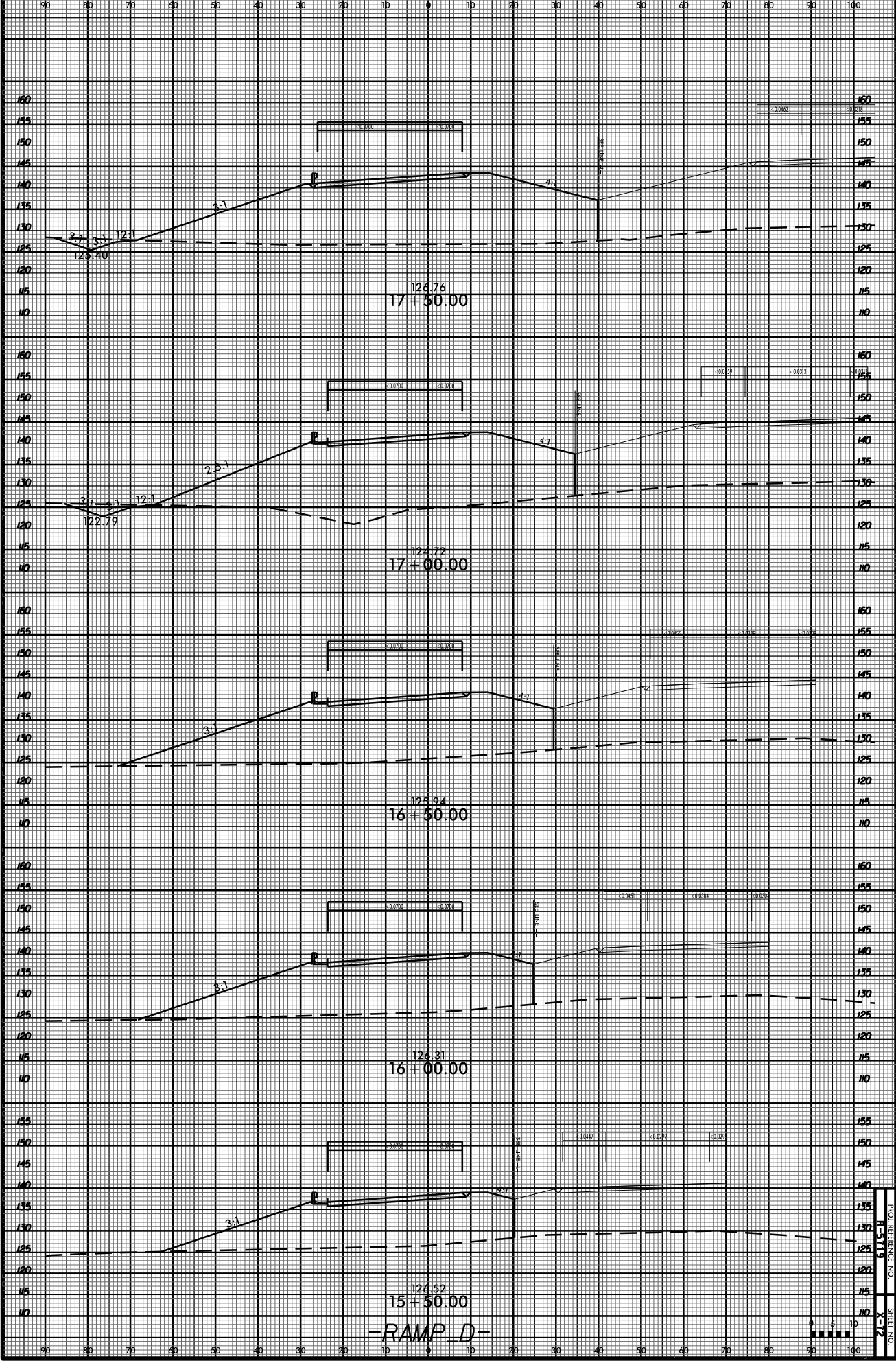
180
R-5-119
NO. ENGINEER LOG
1-65



6175-B
ON ENGRS

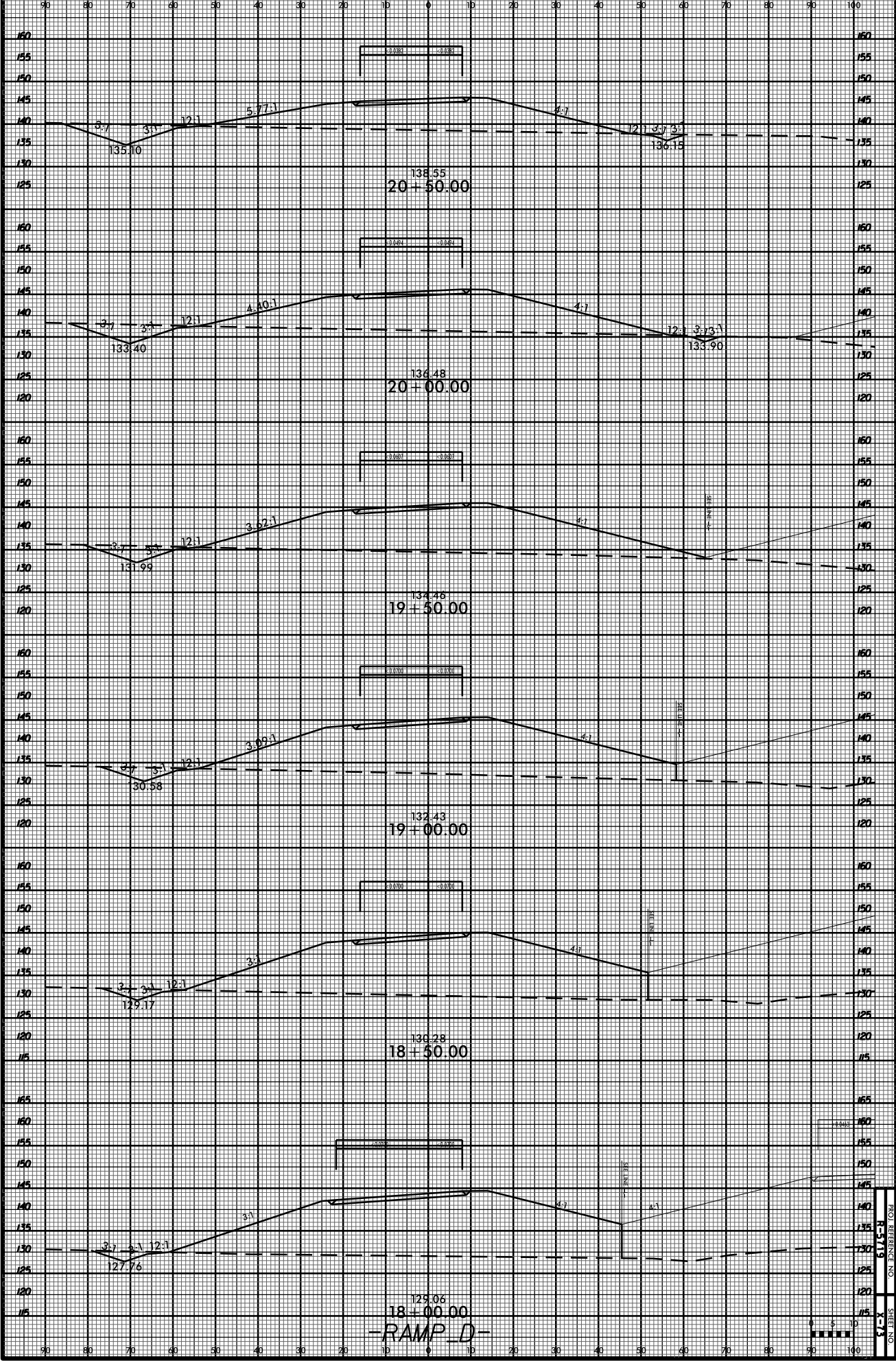


6175-B
ON ENGINEER LOG

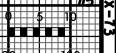


-RAMP-D-

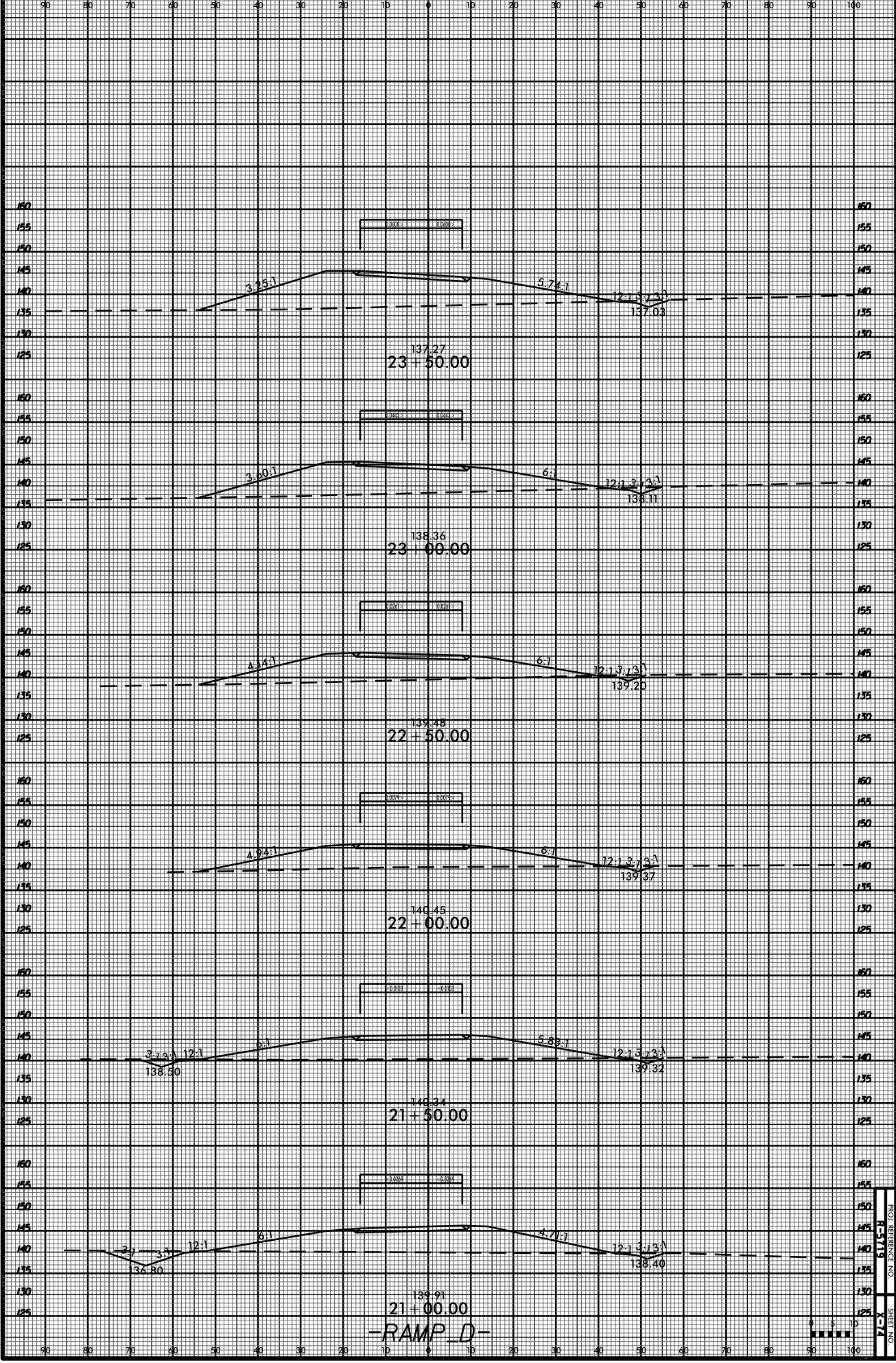
27-X
ON ENGRS
6175-B



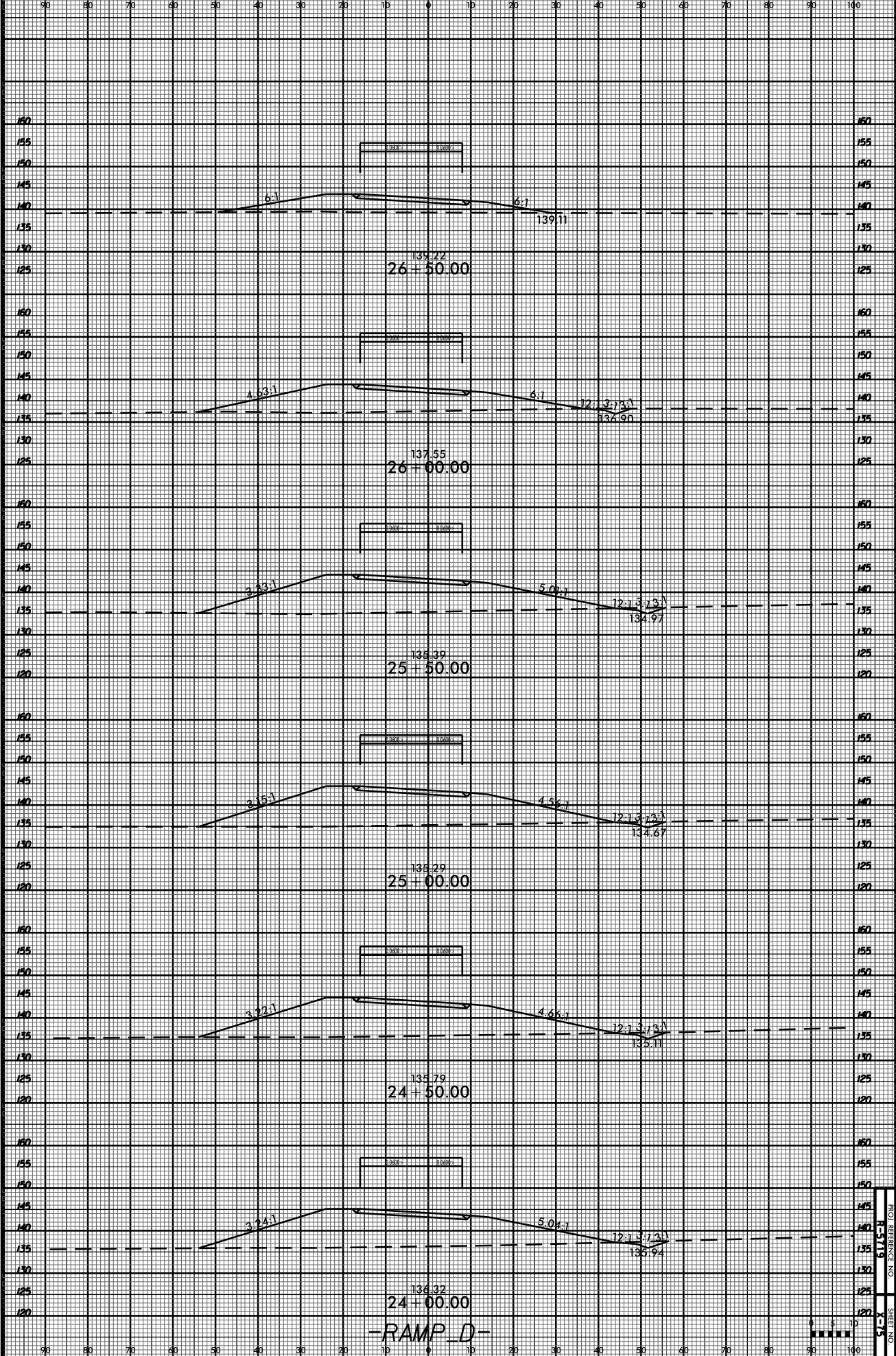
-RAMP-D-



1800
8175-B
X-1
ON ENGRS 100



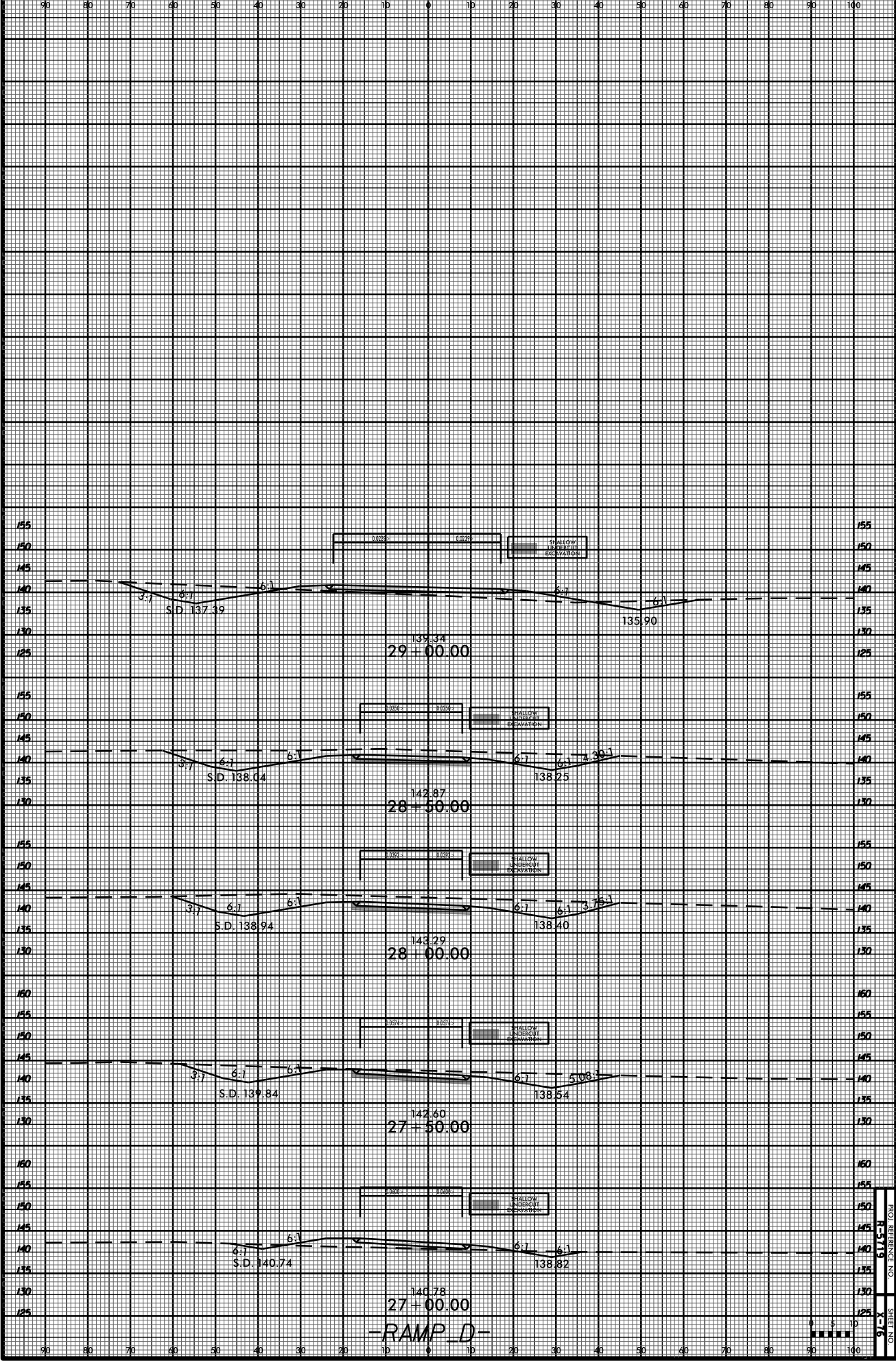
6/15/8
ON ENGINEER LOG



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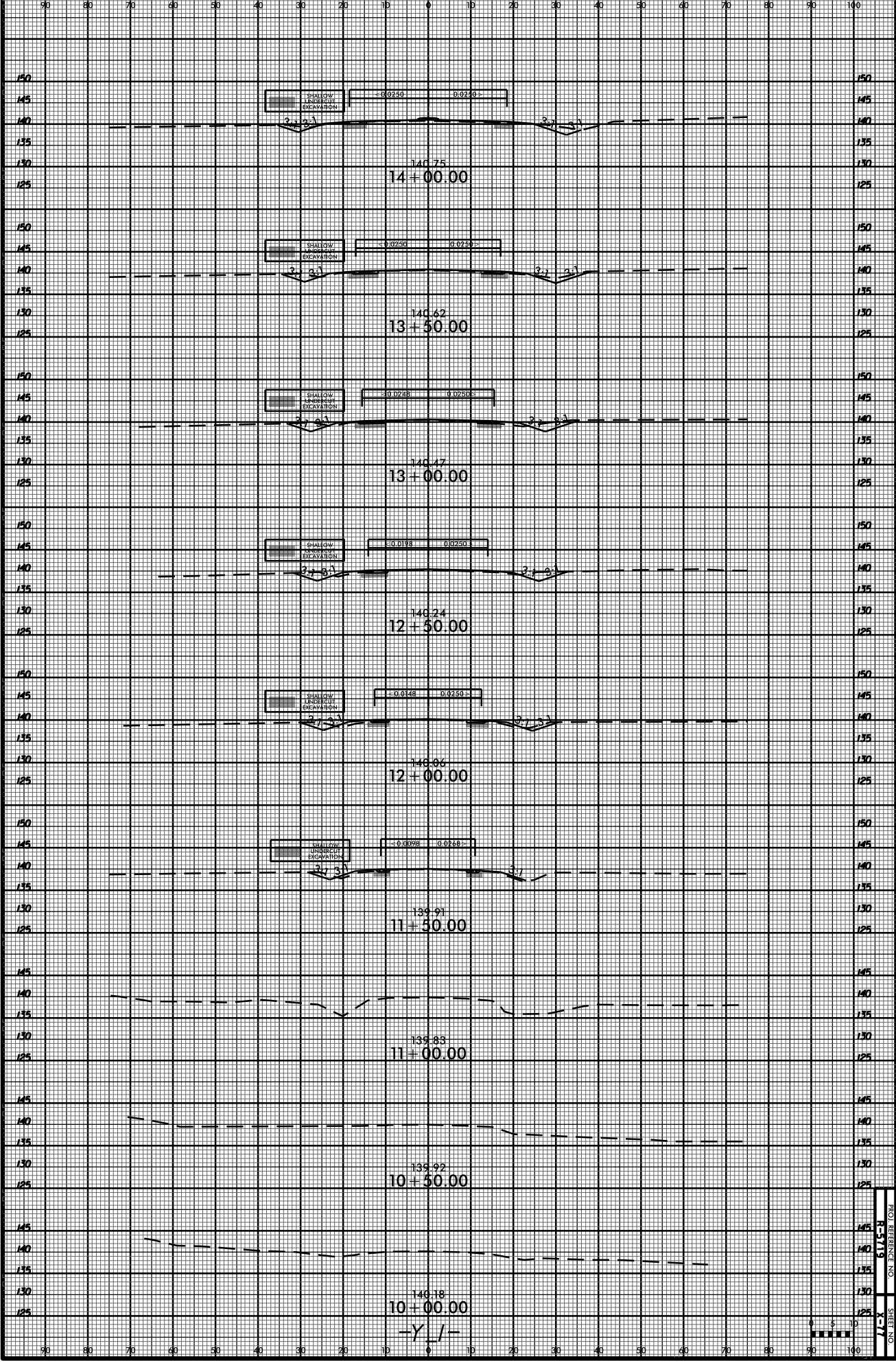
0 5 10

100
8-17-19
ON ENGR 100
X-15

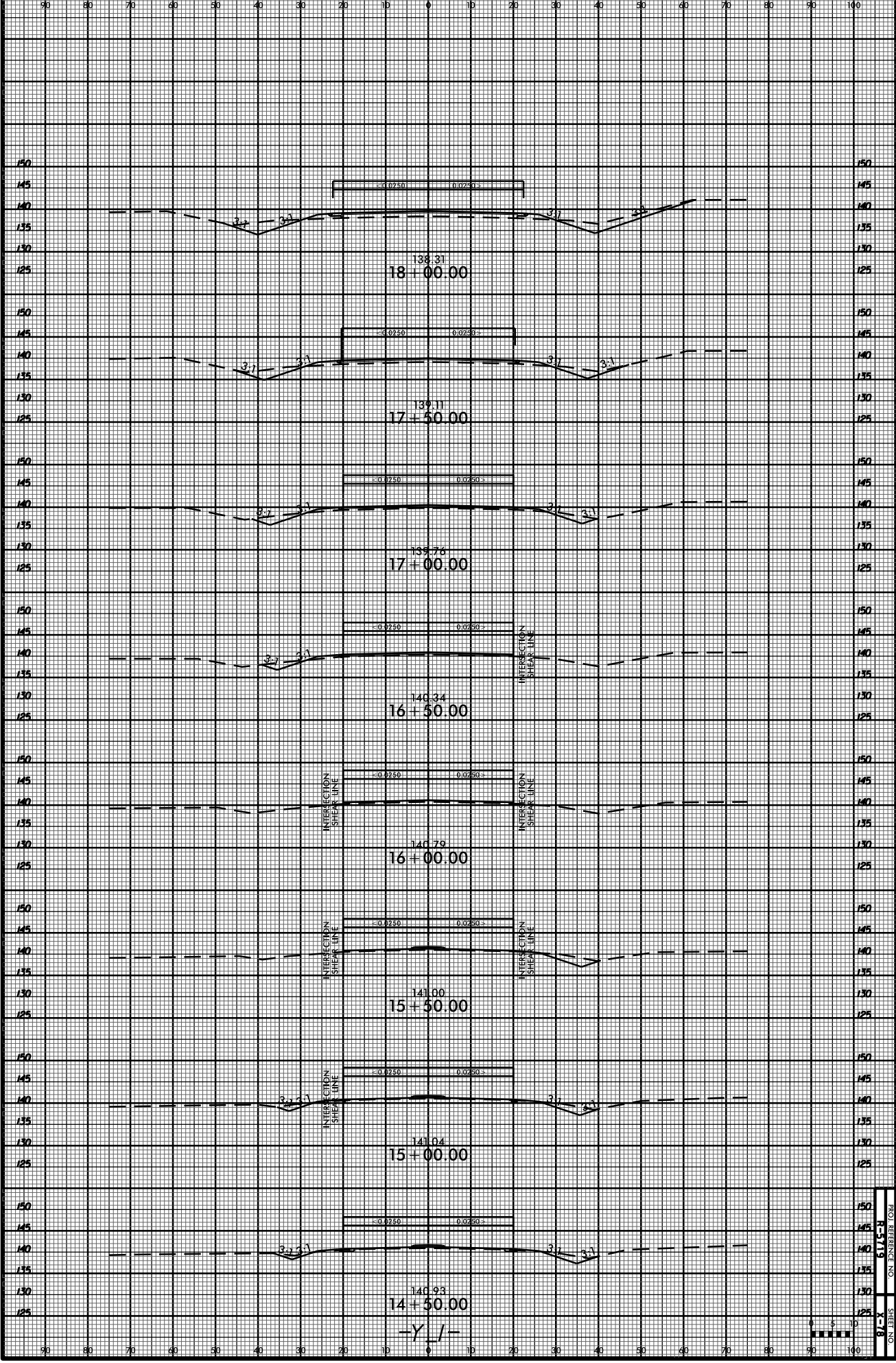


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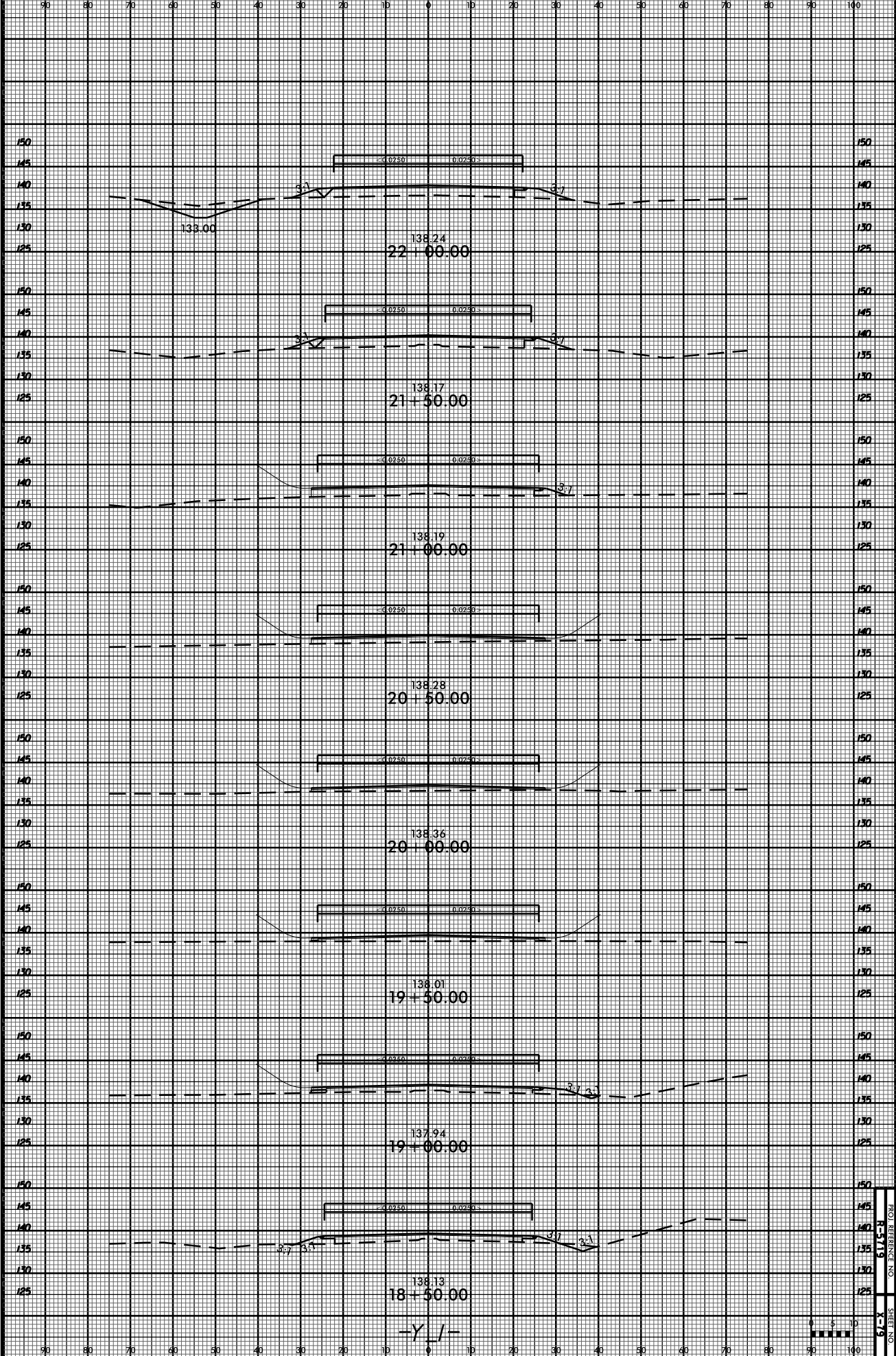
91-X
ON ENGRS
6175-B
ON ENGRS 1038



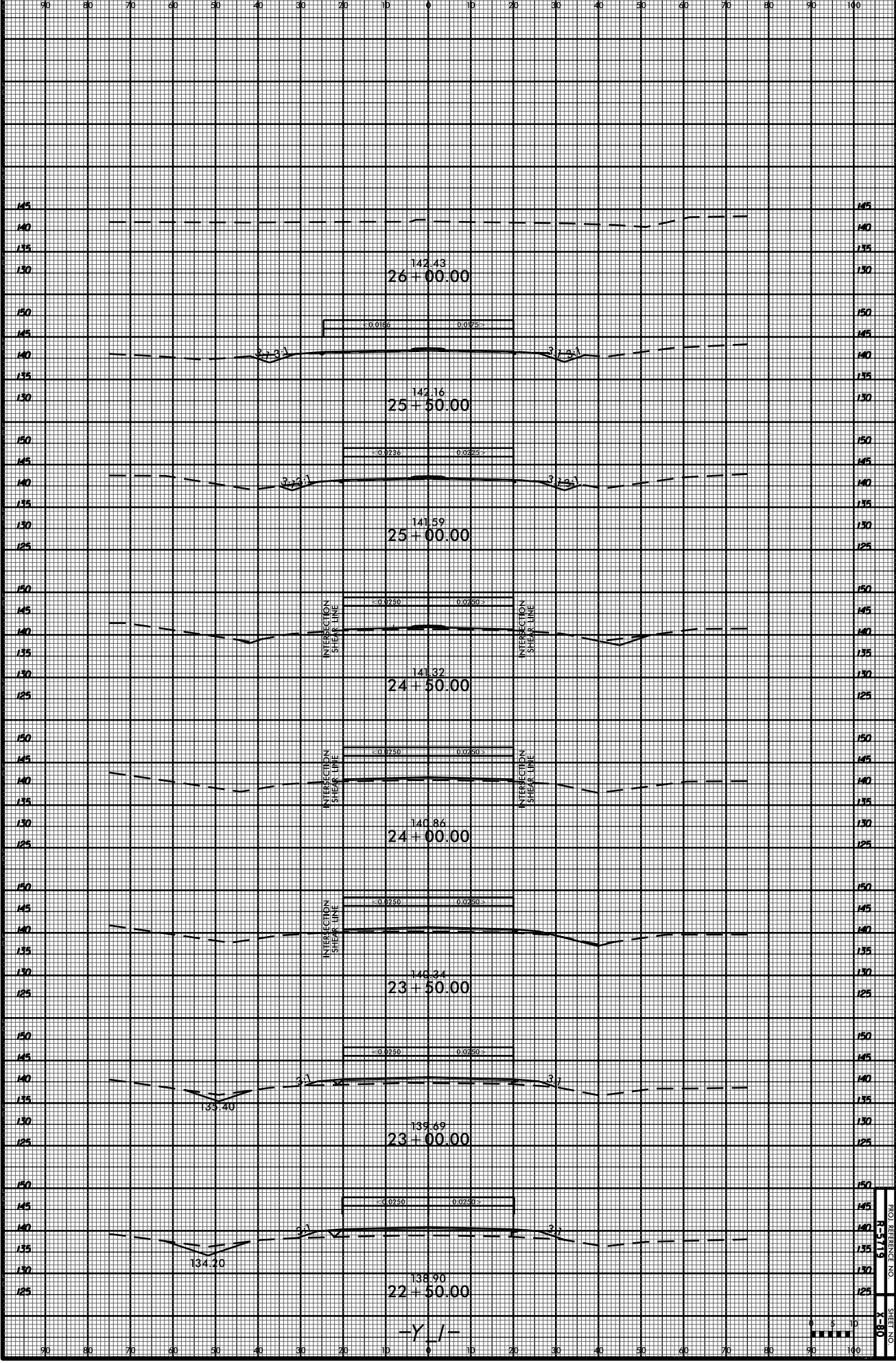
7-1
ON ENGRS
6175-B



31-X
ON ENGINEER LOG



18
19
20
21
22
ON ENGINEER LOG



ON ENGINEER LOG