

DIVISION 14 US 176 REPAIR 300 SERIES CROSS-SECTION INDEX

XS- INDEX	X-1
XS-SUMMARY	X-1A
-SITE 316-	X-2 THRU X-4
-SITE 314-	X-5 THRU X-12
-SITE 317-	X-13 THRU X-18
-SITE 318-	X-19 THRU X-23
-SITE 319-	X-24 THRU X-31
-SITE 320-	X-32 THRU X-41
-SITE 331-	X-42 THRU X-49

REVISIONS

9/26/2025
 X:\NCDOT\Div 14 US 176 Repair\Roadway\XSC\US176-300 Series.xpl\Index.dgn
 User:sm1010

8/17/99

PROJ. REFERENCE NO.	SHEET NO.
W03293	X-1A

**STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS**

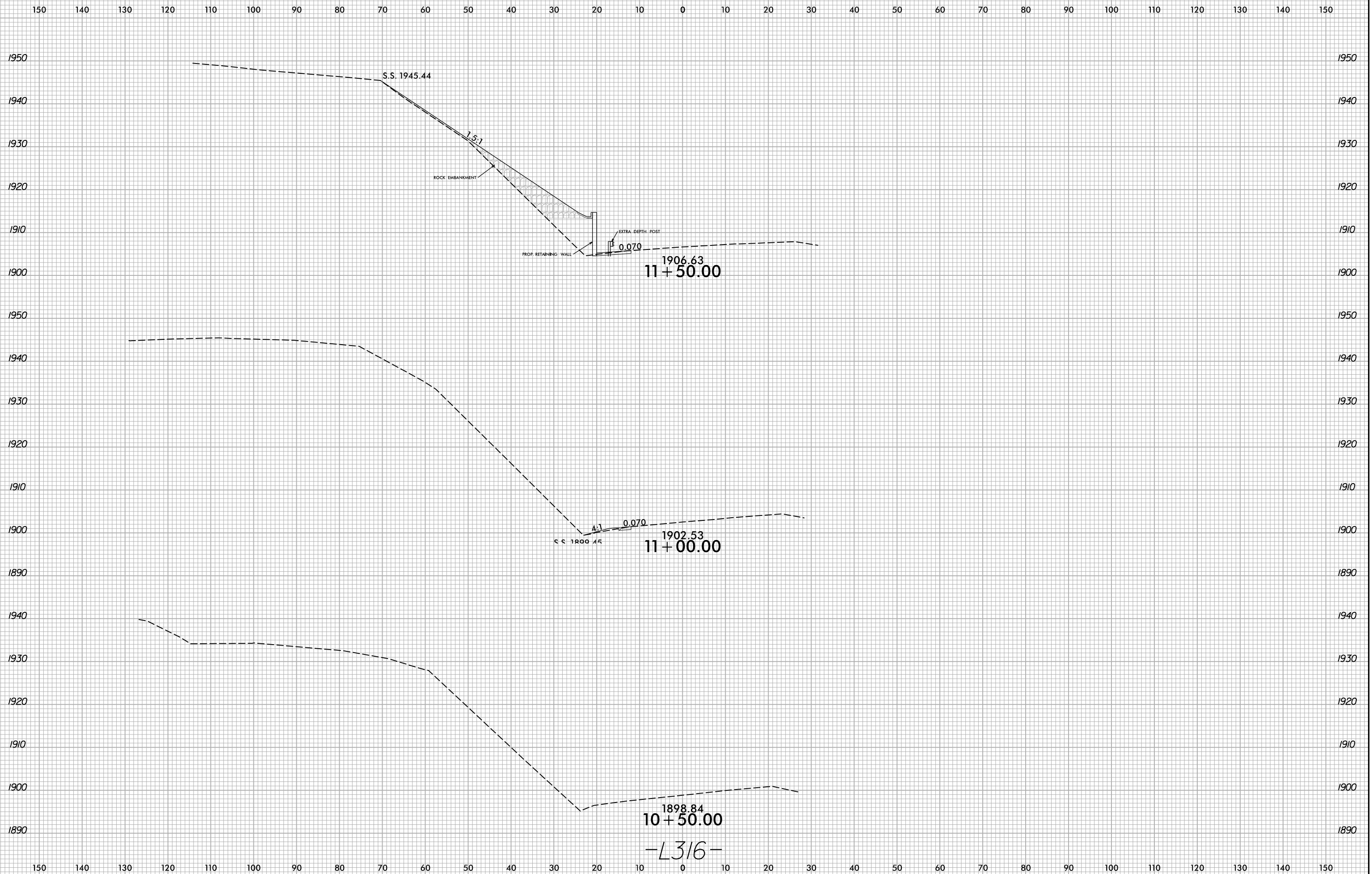
CROSS-SECTION SUMMARY

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT

Station	Uncl. Exc.	Embt	Station	Uncl. Exc.	Embt													
SITE 316			SITE 320															
L316	(cu. yd.)	(cu. yd.)	L320	(cu. yd.)	(cu. yd.)													
10+85.00	0	0	12+00.00	0	0													
11+00.00	0	1	12+50.00	9	1													
11+50.00	6	52	13+00.00	16	1													
12+00.00	7	96	13+50.00	14	0													
12+50.00	6	80	14+00.00	16	0													
13+00.00	6	35	14+50.00	17	0													
13+50.00	2	1	15+00.00	17	0													
			15+50.00	17	0													
			16+00.00	16	0													
			16+50.00	8	0													
SITE 314																		
L314	(cu. yd.)	(cu. yd.)																
11+10.00	0	0	Station	Uncl. Exc.	Embt													
11+50.00	7	6	SITE 321															
12+00.00	19	23	L320	(cu. yd.)	(cu. yd.)													
12+50.00	18	21	16+50.00	0	0													
13+00.00	18	9	17+00.00	0	0													
13+50.00	15	107	17+50.00	106	1													
14+00.00	14	104	18+00.00	364	2													
14+50.00	10	1	18+50.00	334	3													
			19+00.00	134	26													
			19+50.00	63	75													
			20+00.00	5	51													
			20+50.00	0	0													
SITE 318																		
L317	(cu. yd.)	(cu. yd.)																
14+40.00	0	0																
14+50.00	1	4																
15+00.00	9	240																
15+50.00	18	531																
16+00.00	28	312																
16+00.00	16	9																
SITE 319																		
L319	(cu. yd.)	(cu. yd.)																
12+50.00	0	0																
13+00.00	7	27																
13+50.00	14	63																
14+00.00	8	83																
14+50.00	18	52																
15+00.00	16	5																

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".

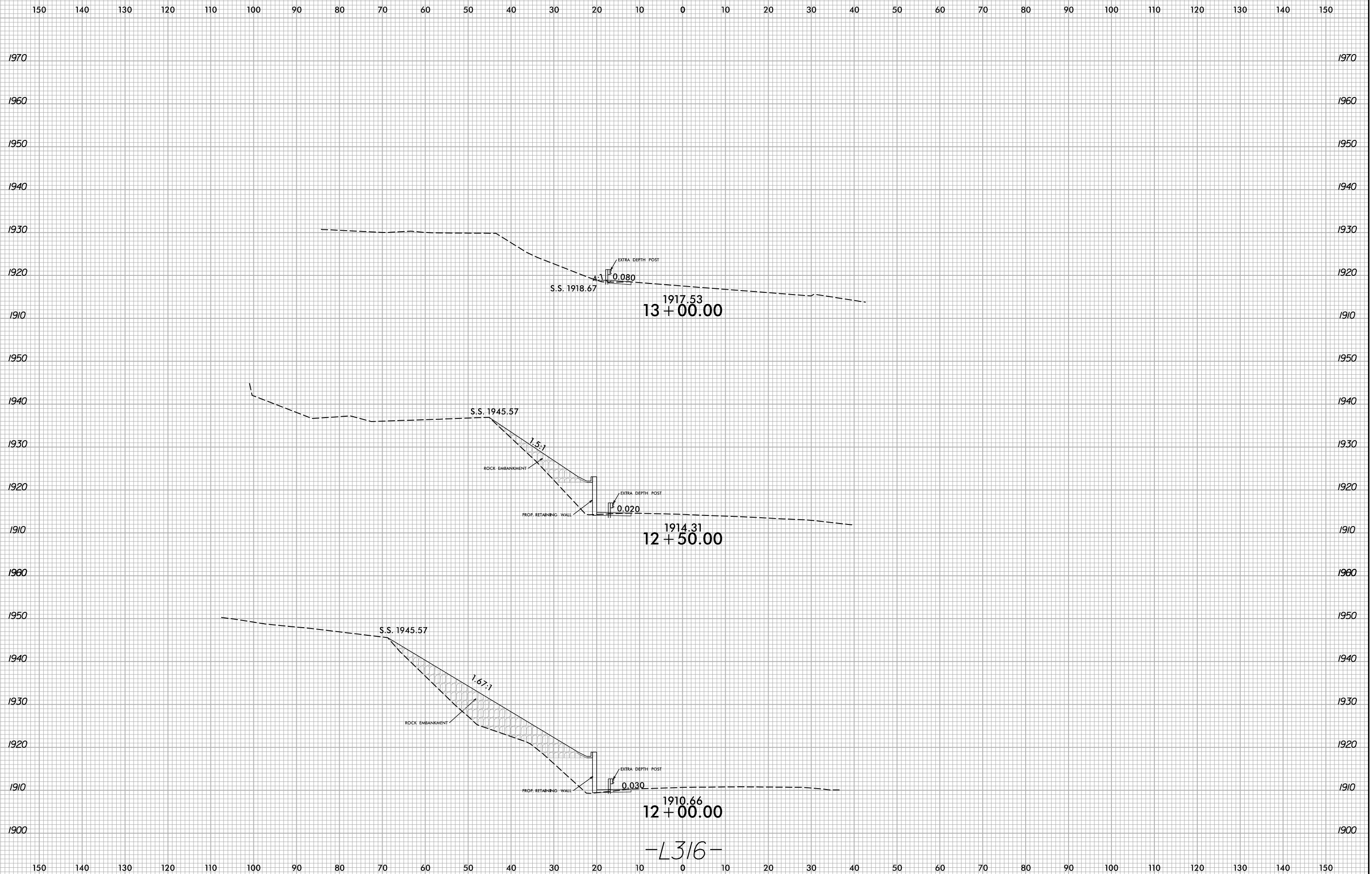
6/23/16



-L316-

9/26/2025
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User:smelvrn

6/23/16



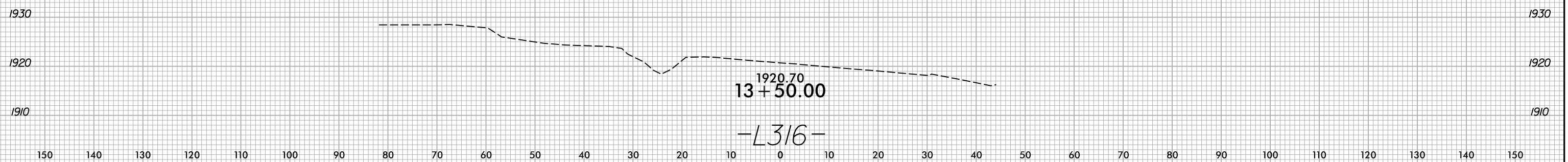
-L316-

9/26/2025
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User:smelvrn

6/23/16

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	W03293	X-4

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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User:smelvrn

6/23/16

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	W03293	X-5



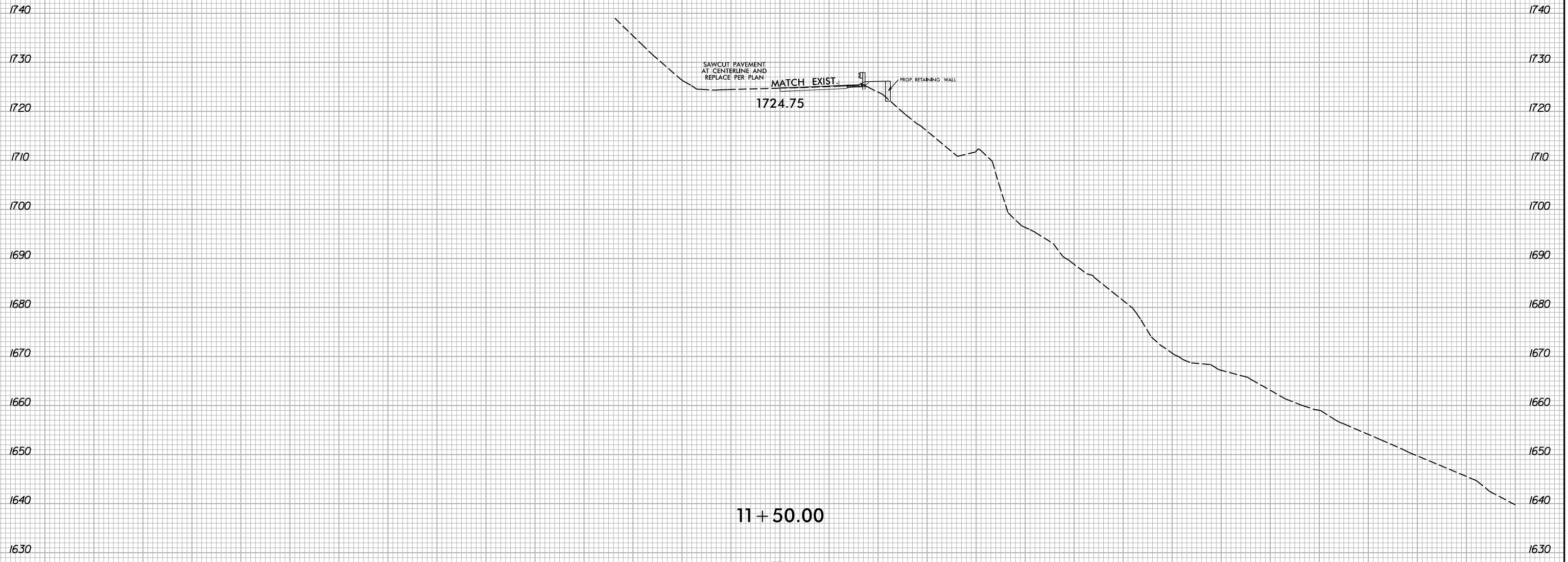
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User:smelvrn

6/23/16



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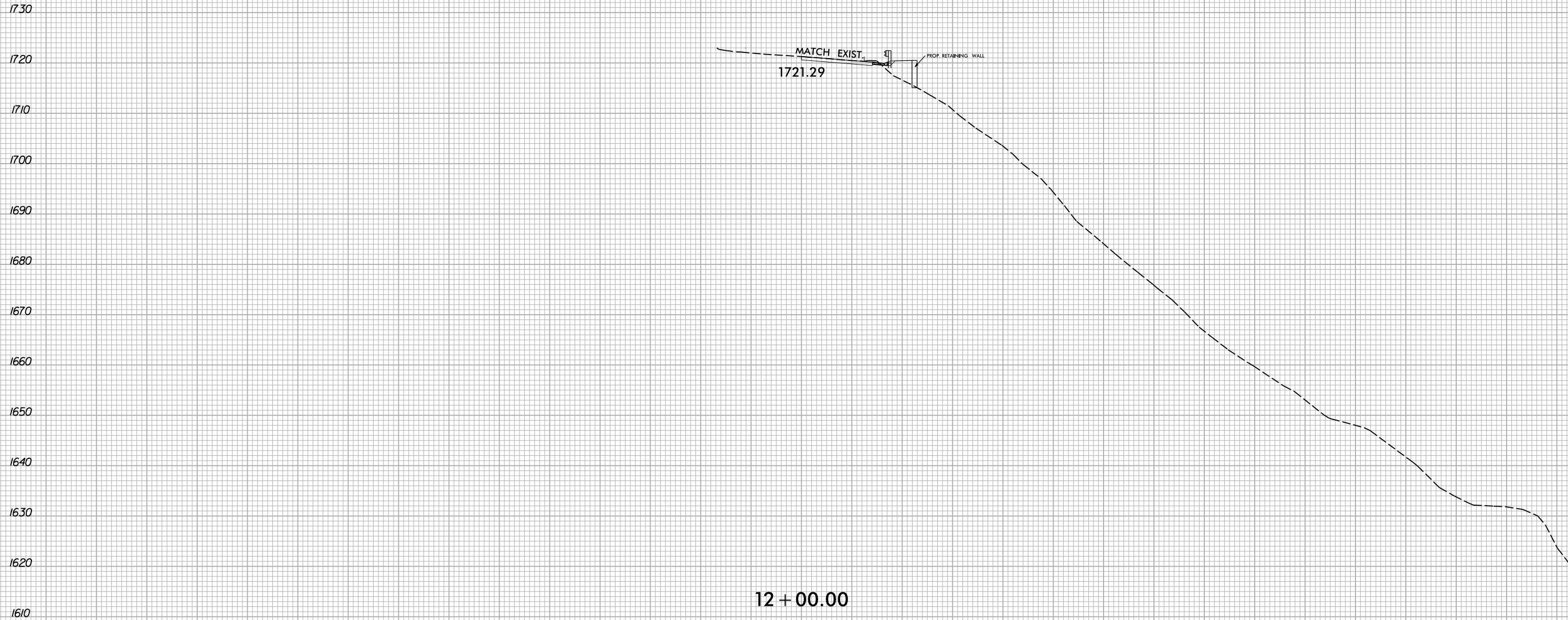
11 + 50.00

-L314-

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User:smelvrn

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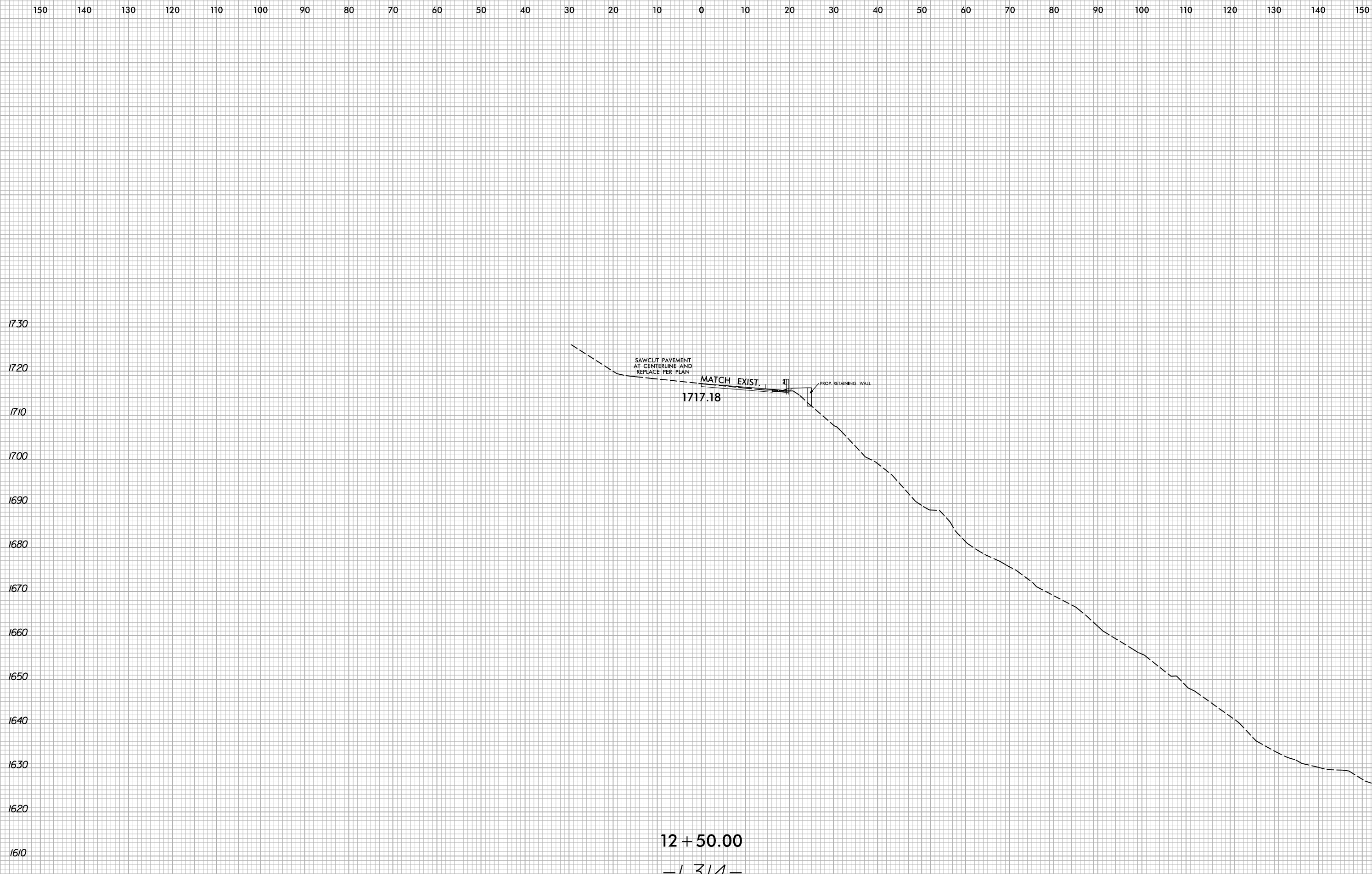


12+00.00
-L314-

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 User:smelvrn

6/23/16



12+50.00
-L314-

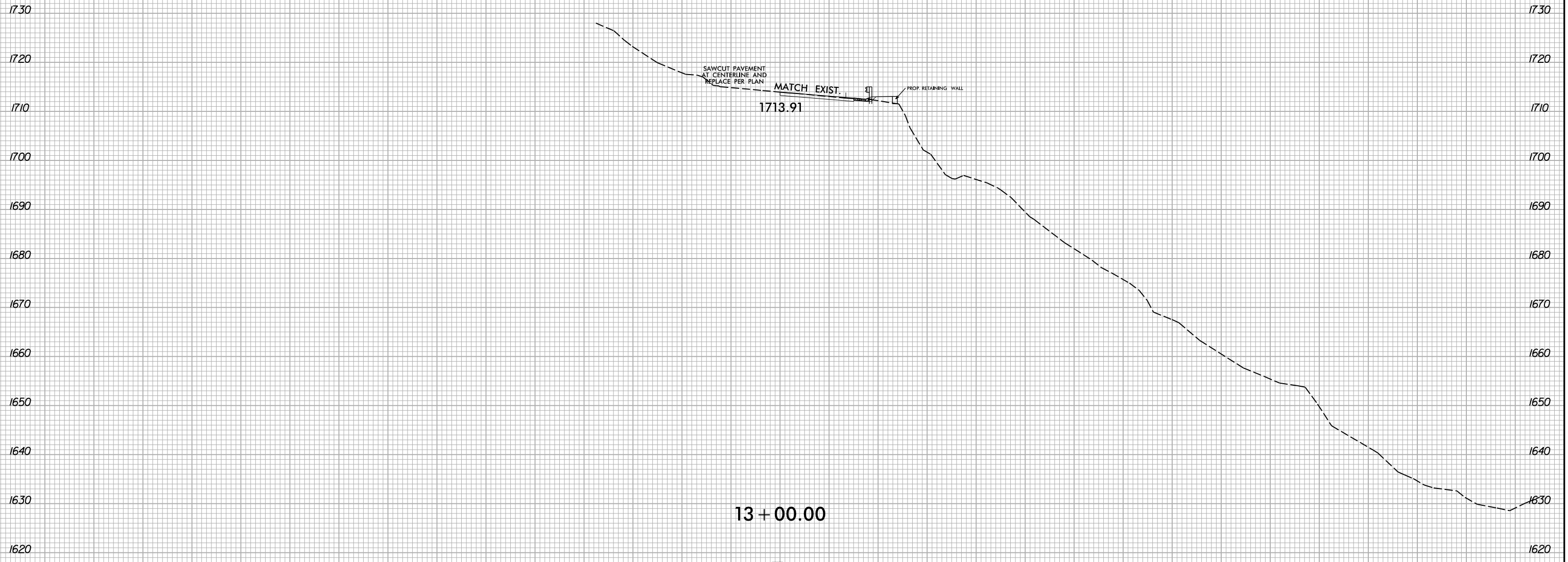
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 User:smelvrn

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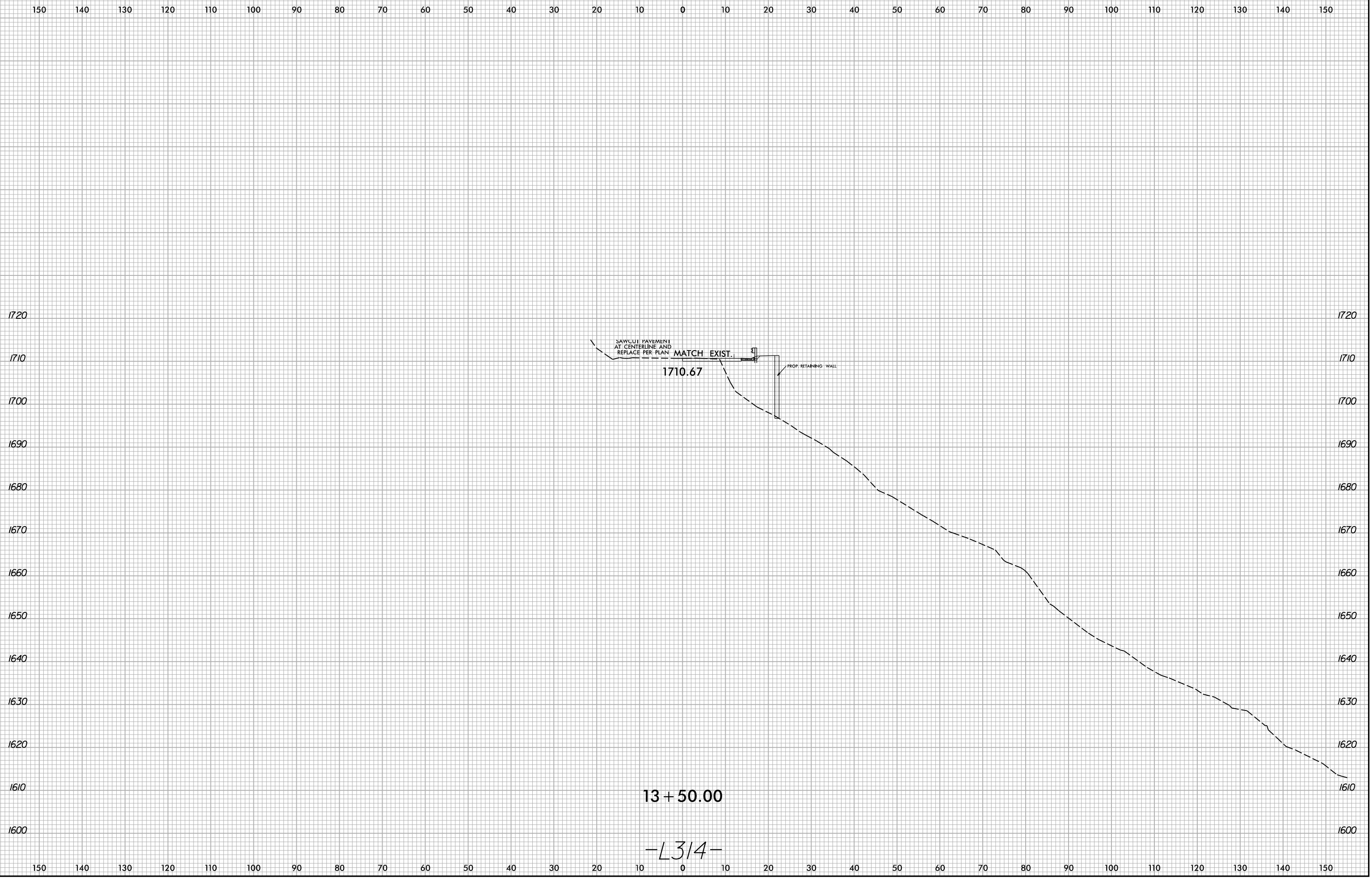
-L314-

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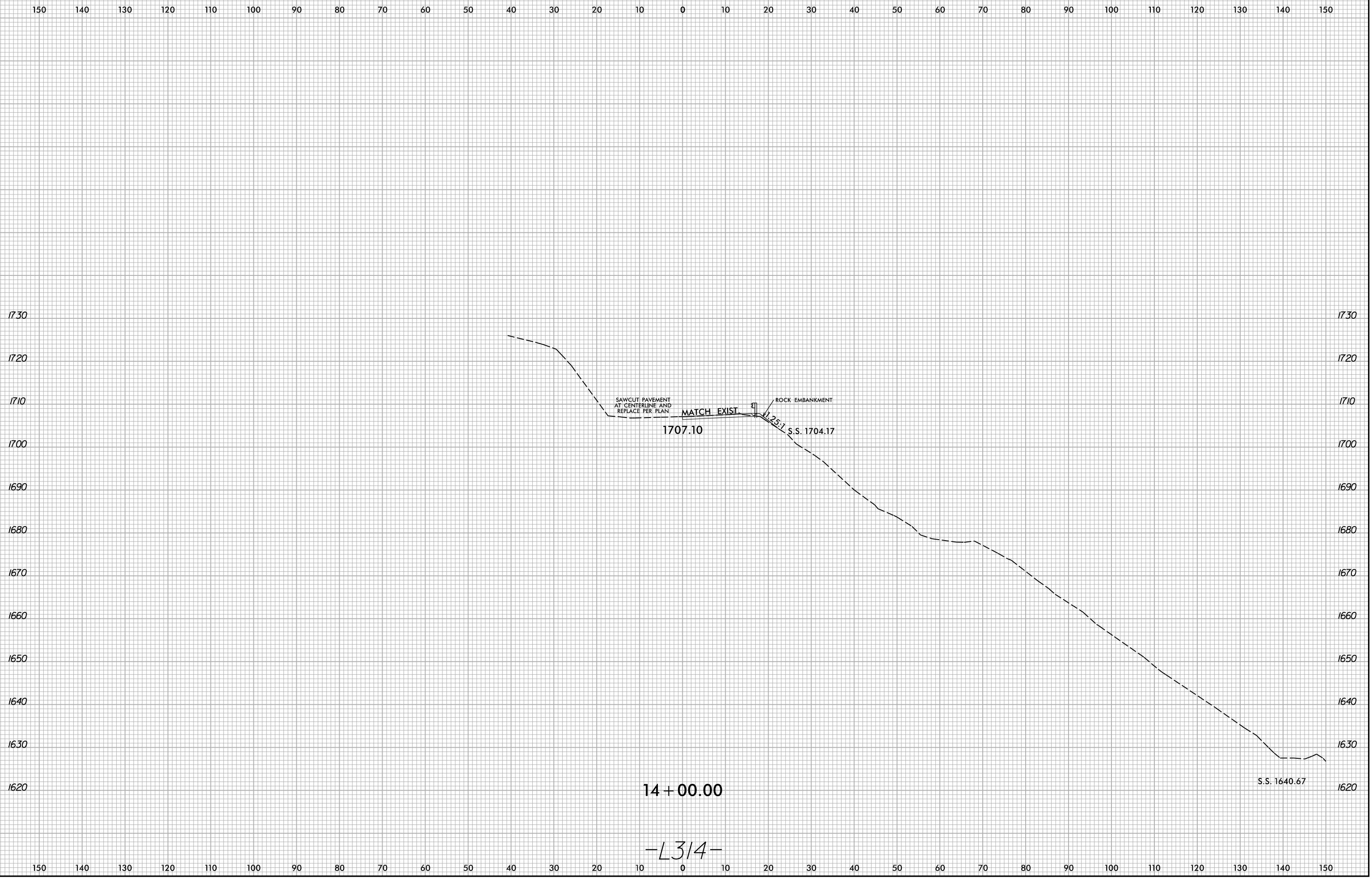
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User:smelvr

6/23/16

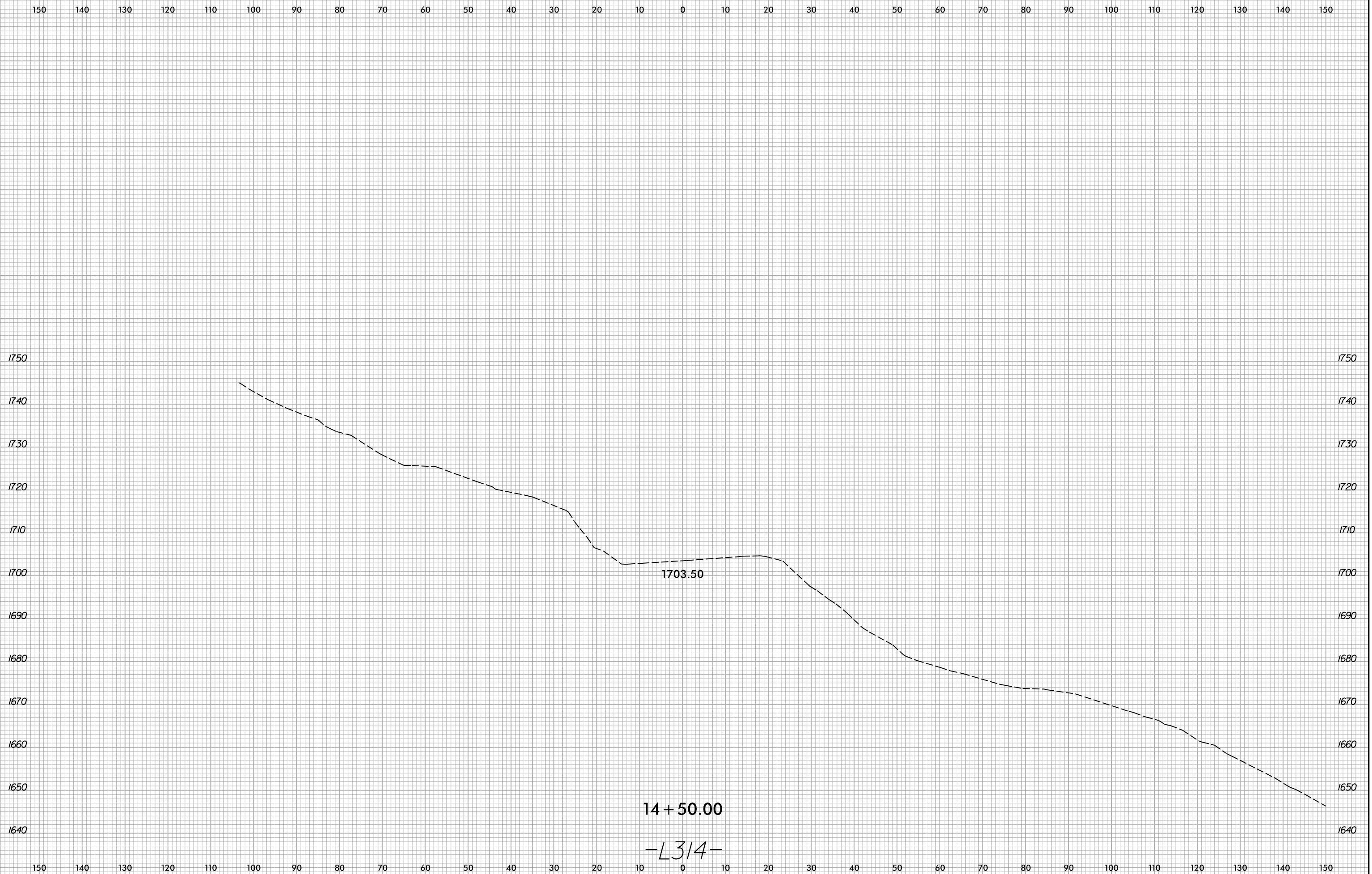
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9/26/2025
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User:smelvrn

-L314-

6/23/16



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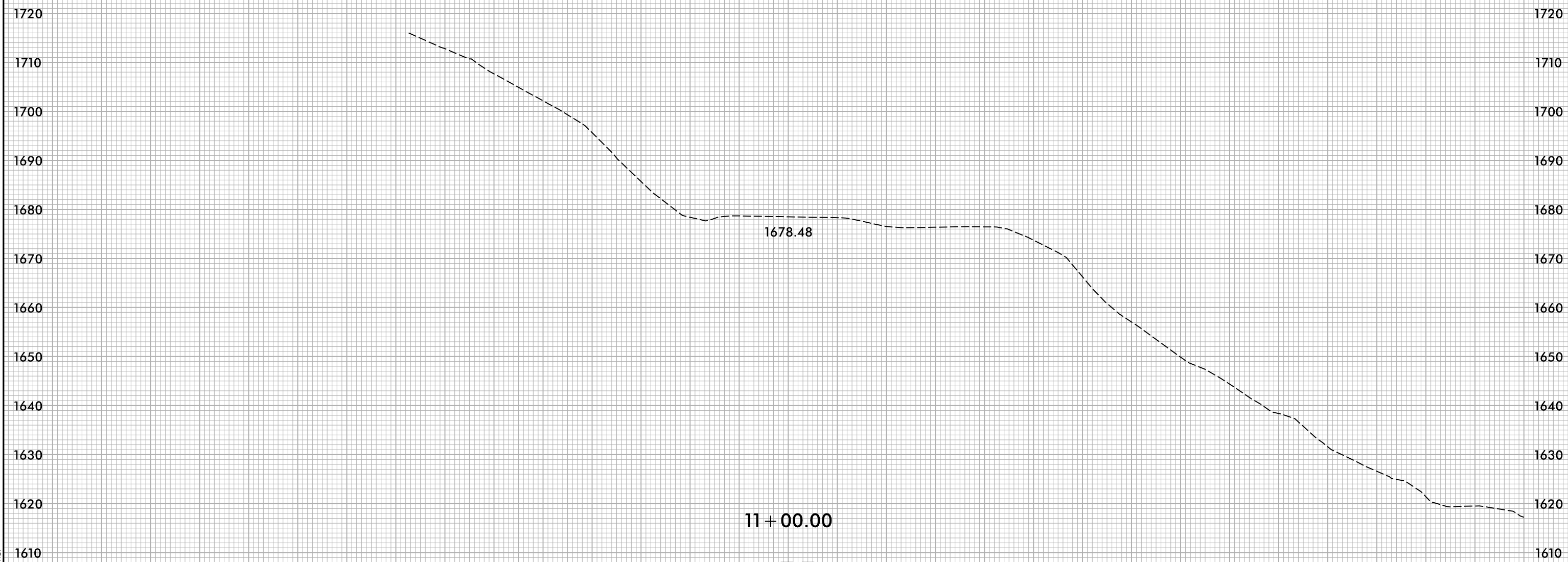
1703.50

14 + 50.00

-L314-

6/23/16

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11+00.00

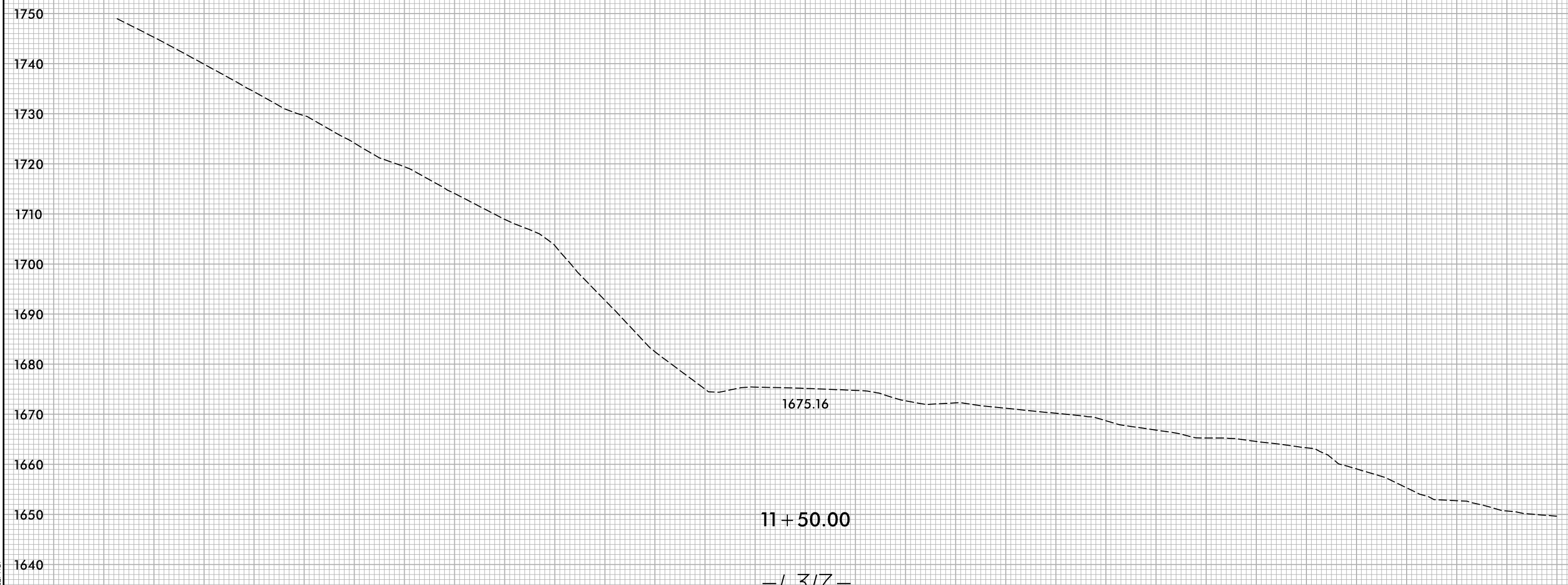
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5/19/2026
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User:turner

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6/23/16

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



11+50.00

-L317-

5/19/2026
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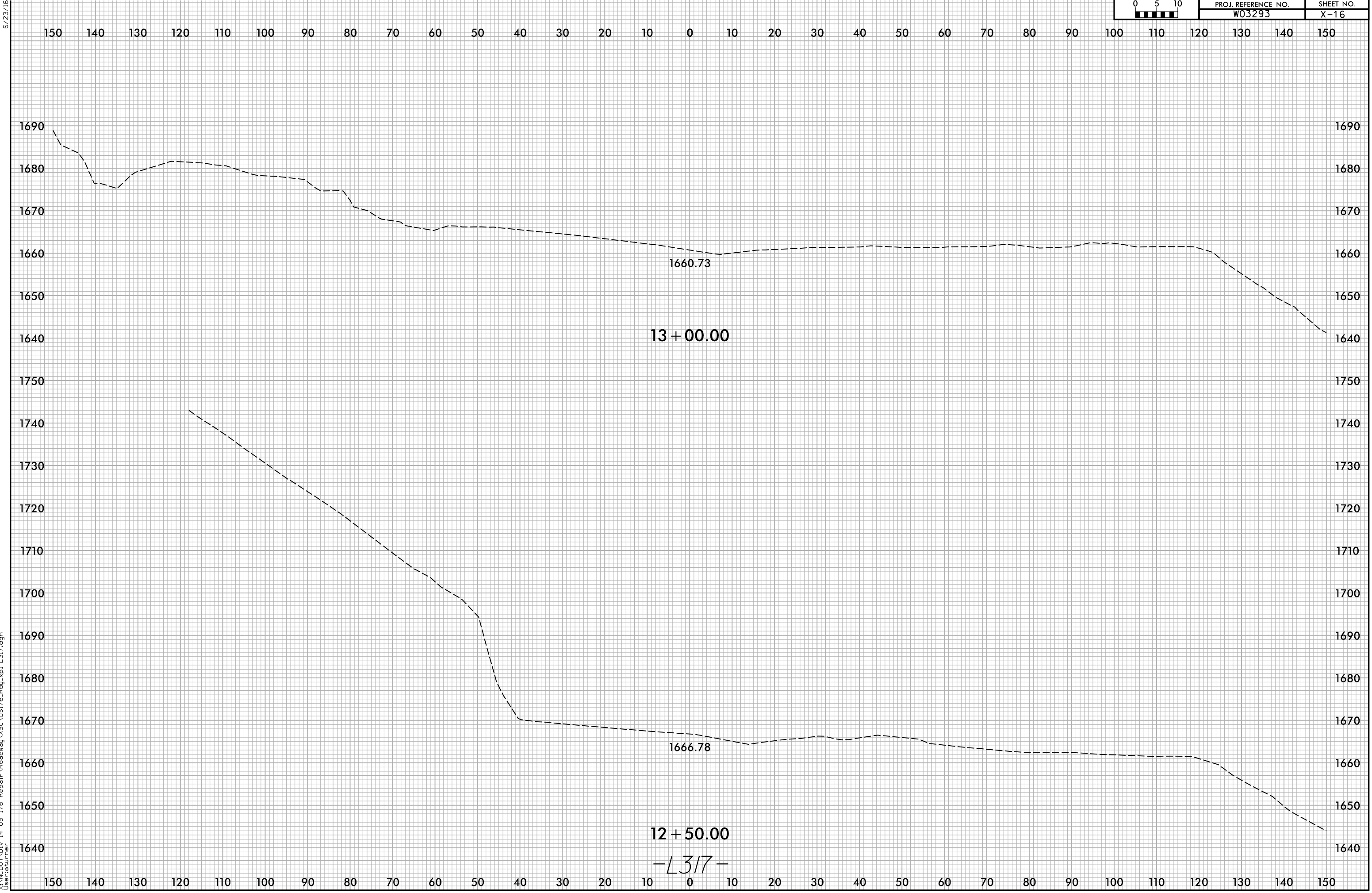
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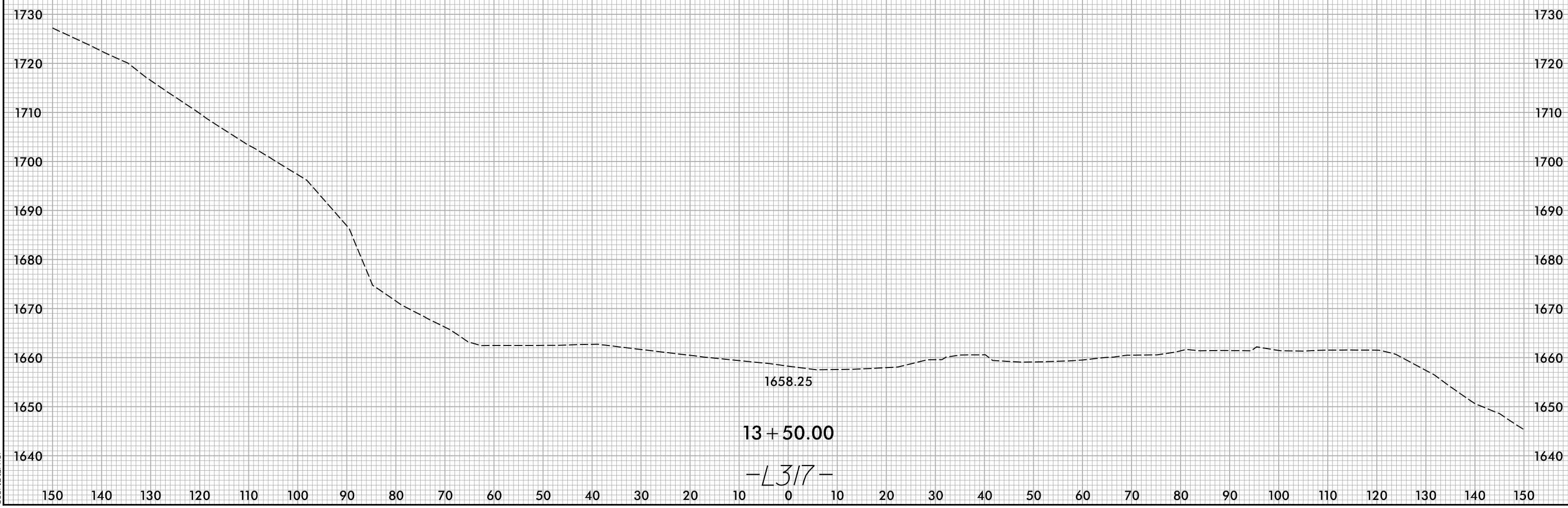
12 + 00.00
-L317-

5/19/2026
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6/23/16

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1658.25

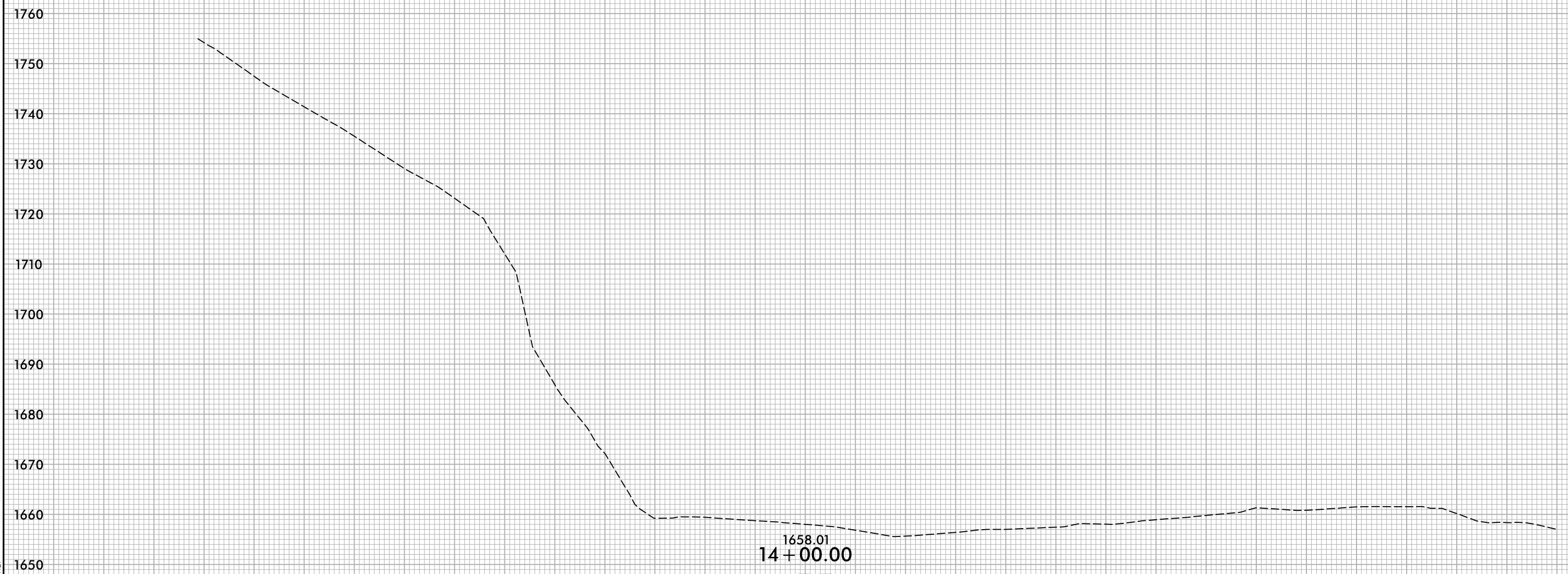
13 + 50.00

-L317-

5/19/2026
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6/23/16

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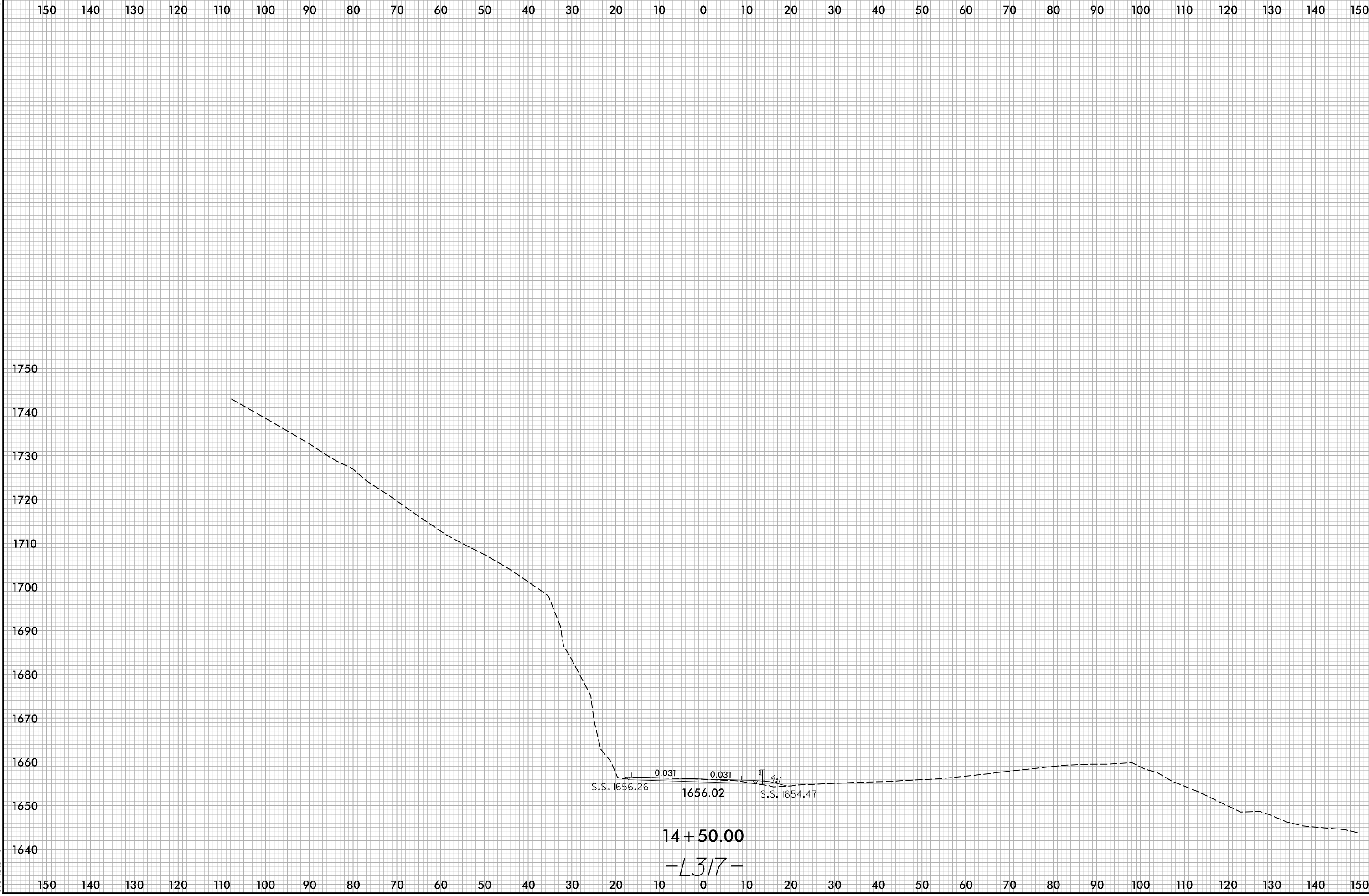


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5/19/2026
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1658.01
14+00.00
-L317-

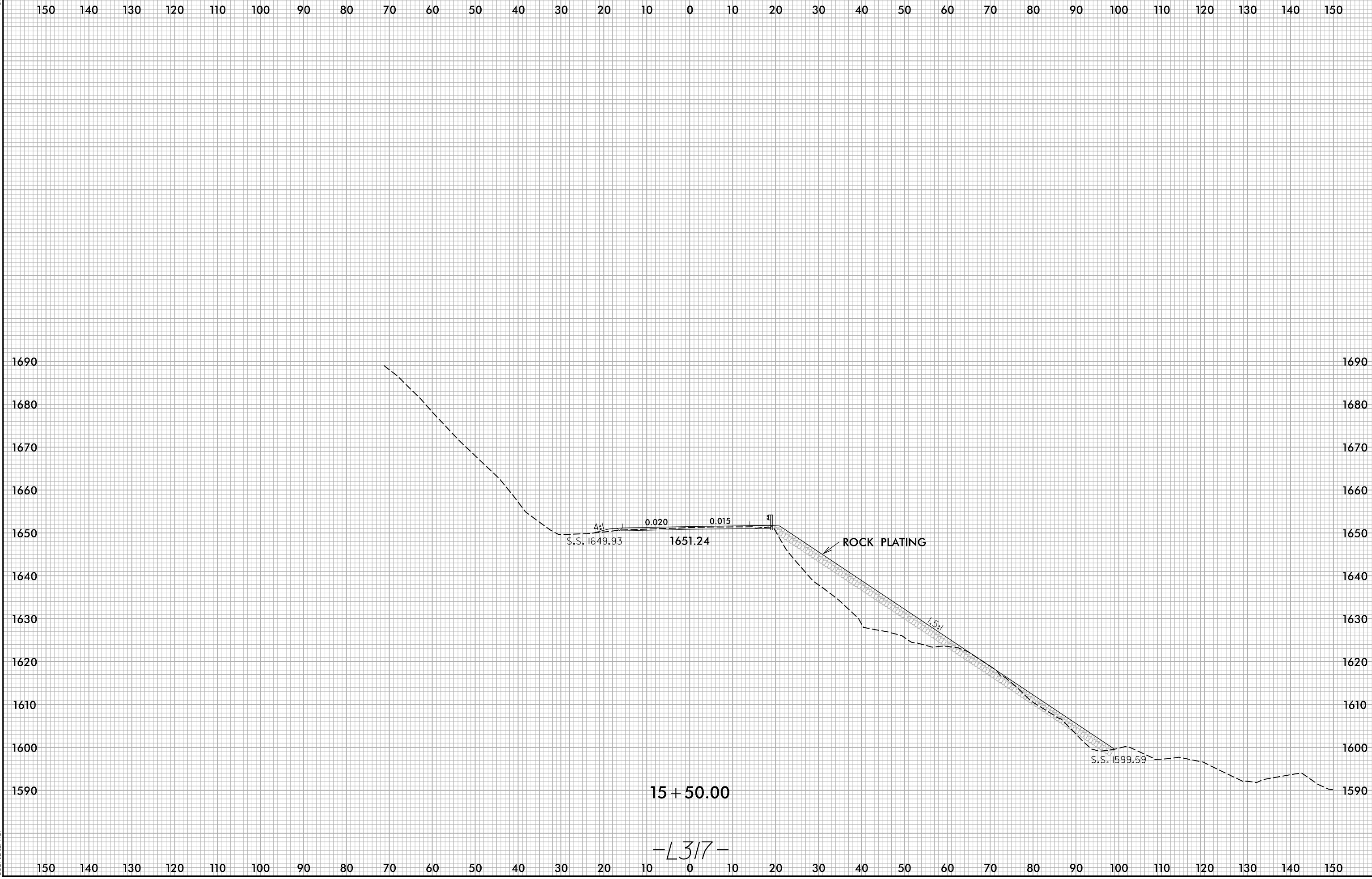
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5/19/2026
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6/23/16
5/19/2026
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6/23/16



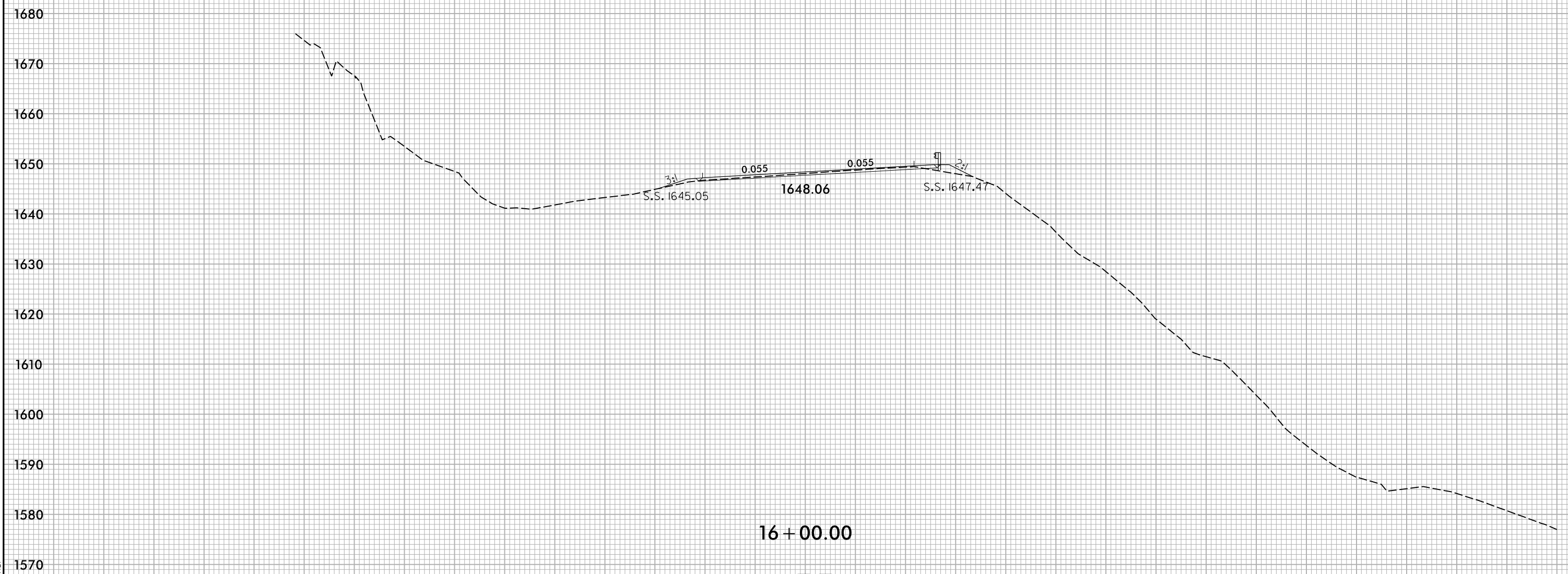
15 + 50.00

-L317-

5/19/2026
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6/23/16

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16 + 00.00

-L317-

5/19/2026 X:\N\000\Div 14 US 176 Repair\Roadway\XSC\US176_Rdy_xpl L317.dgn User:turner

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6/23/16

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



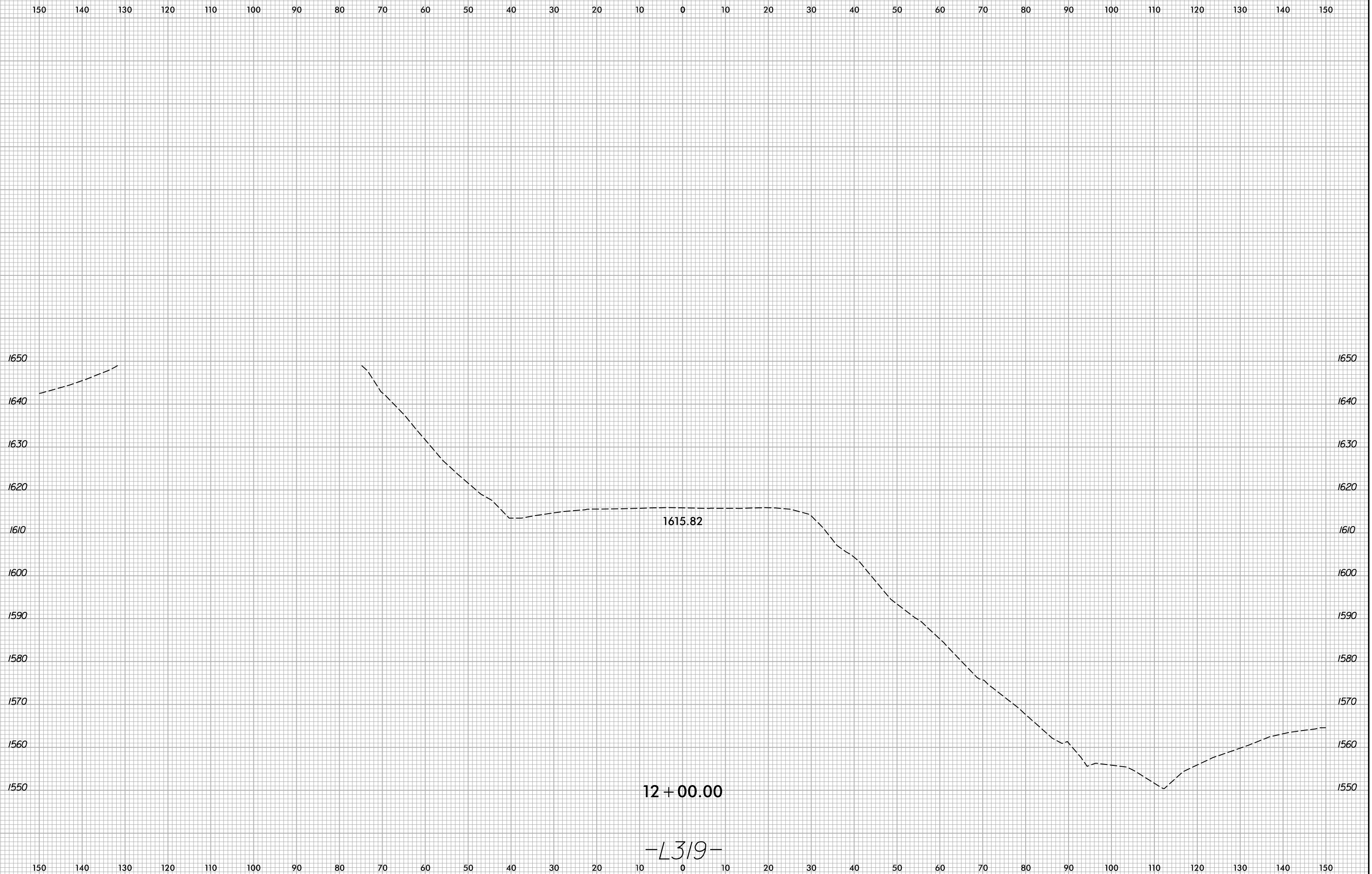
16 + 50.00

-L317-

5/19/2026
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6/23/16



1615.82

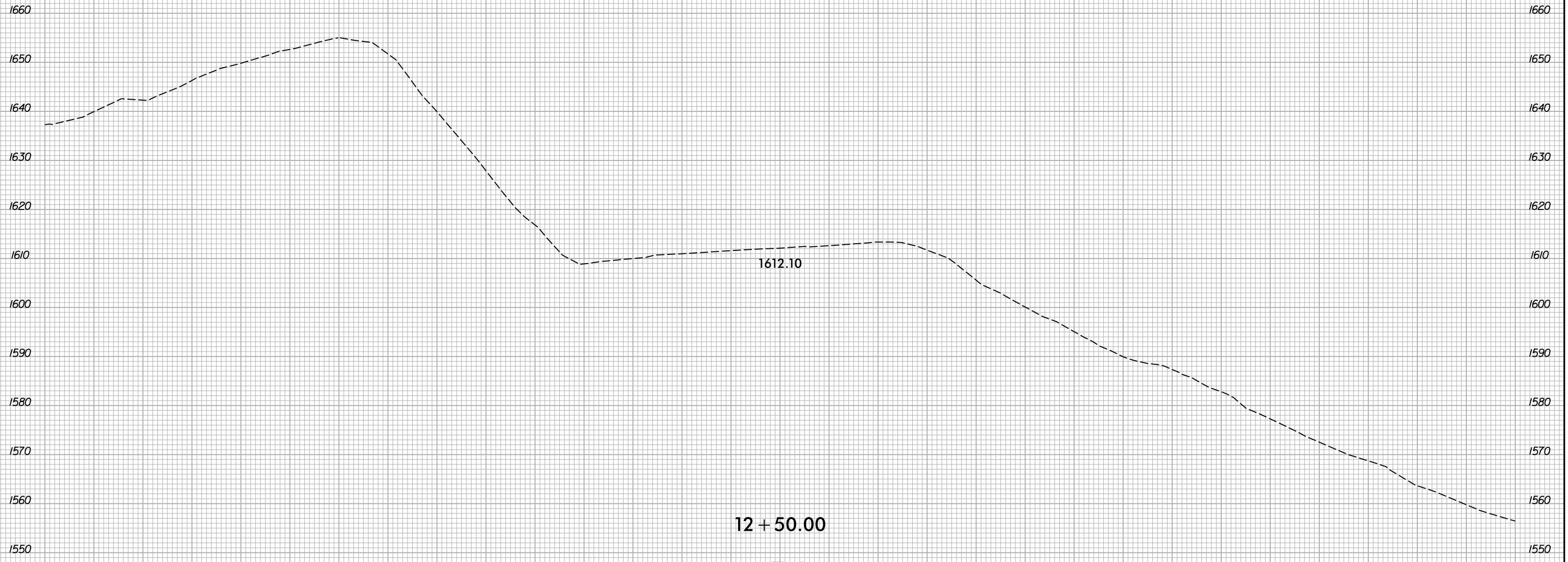
12 + 00.00

-L319-

9/26/2025
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User:smelvrn

6/23/16

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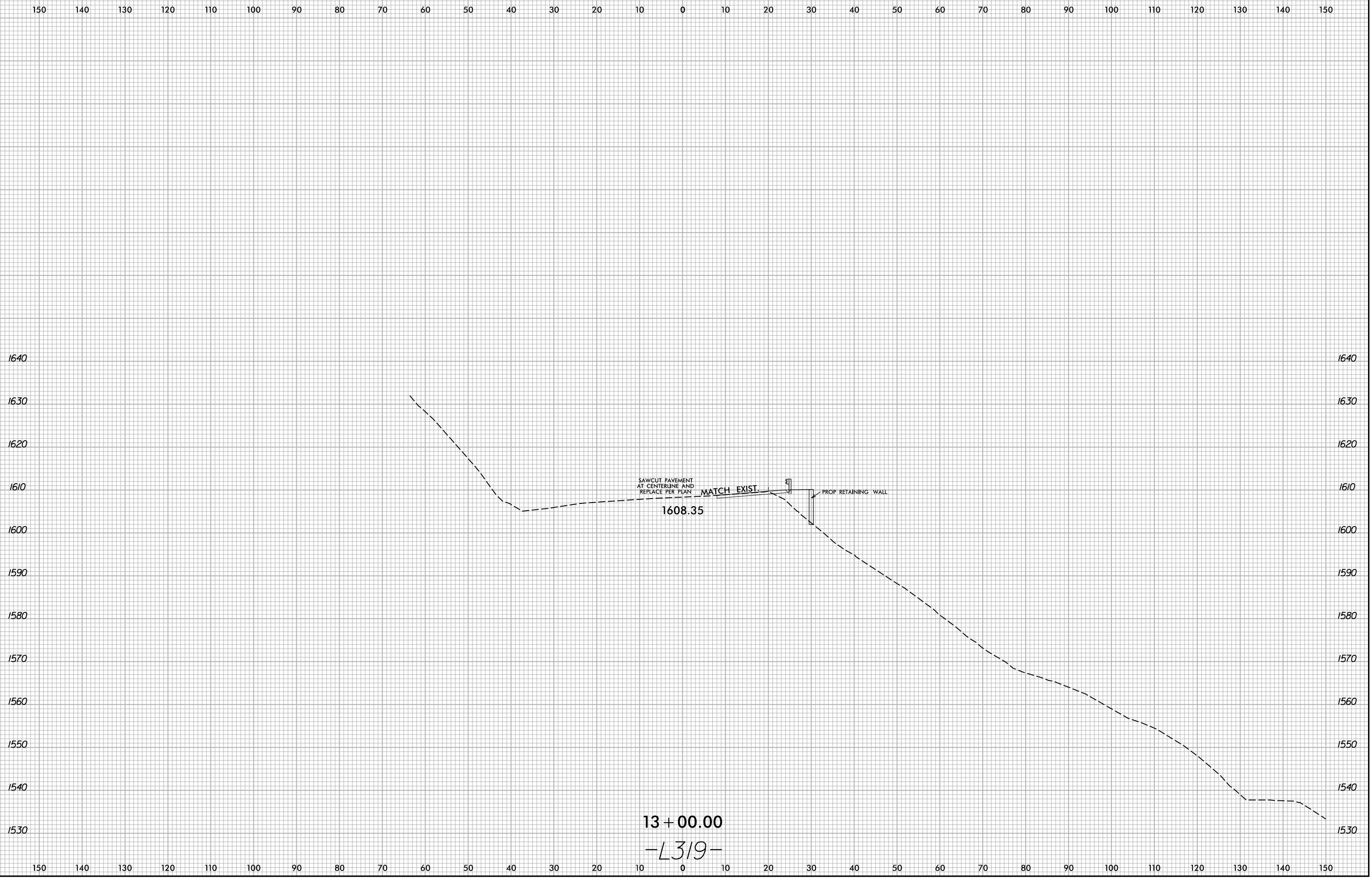


12 + 50.00

-L319-

9/26/2025
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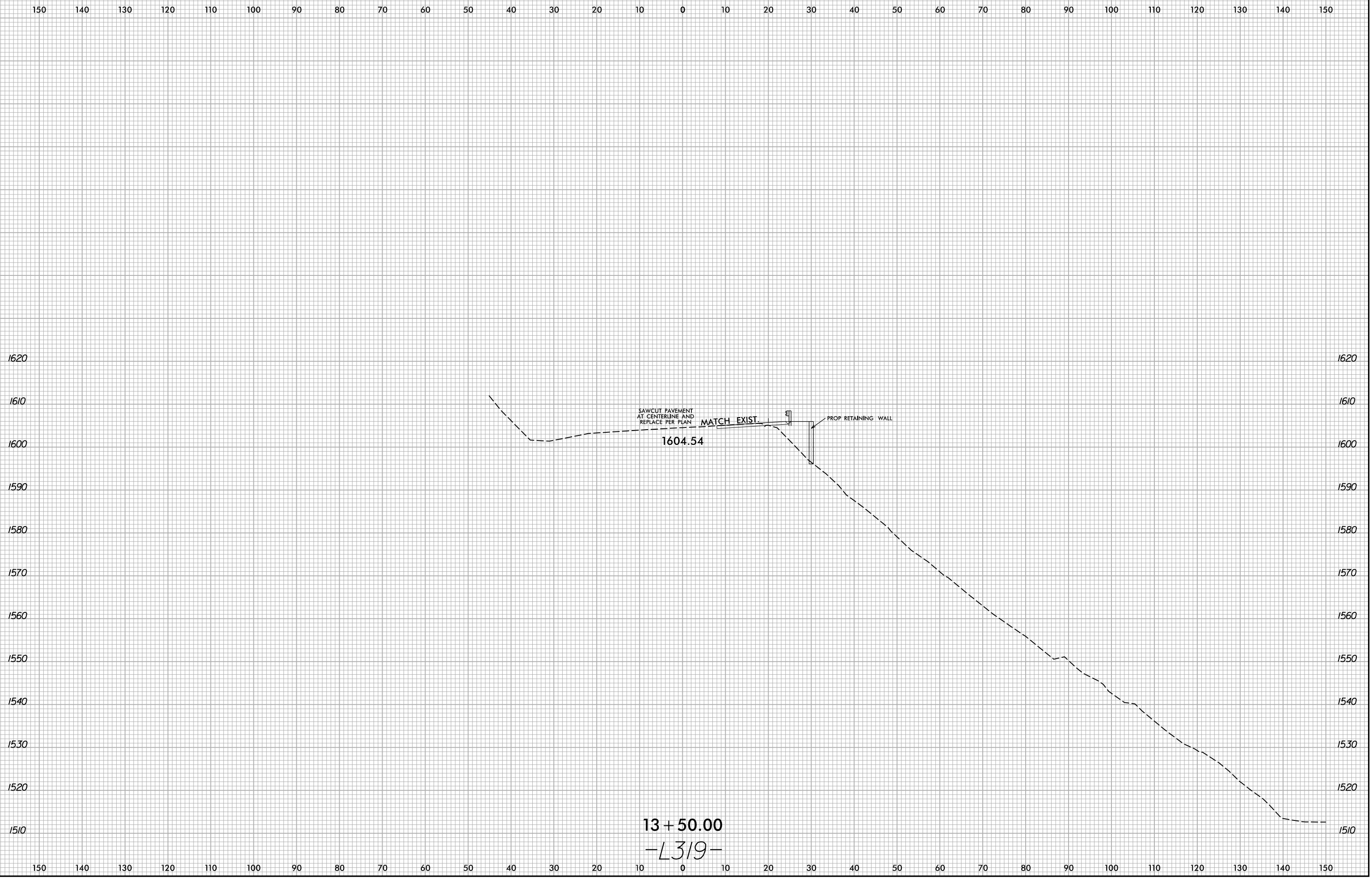
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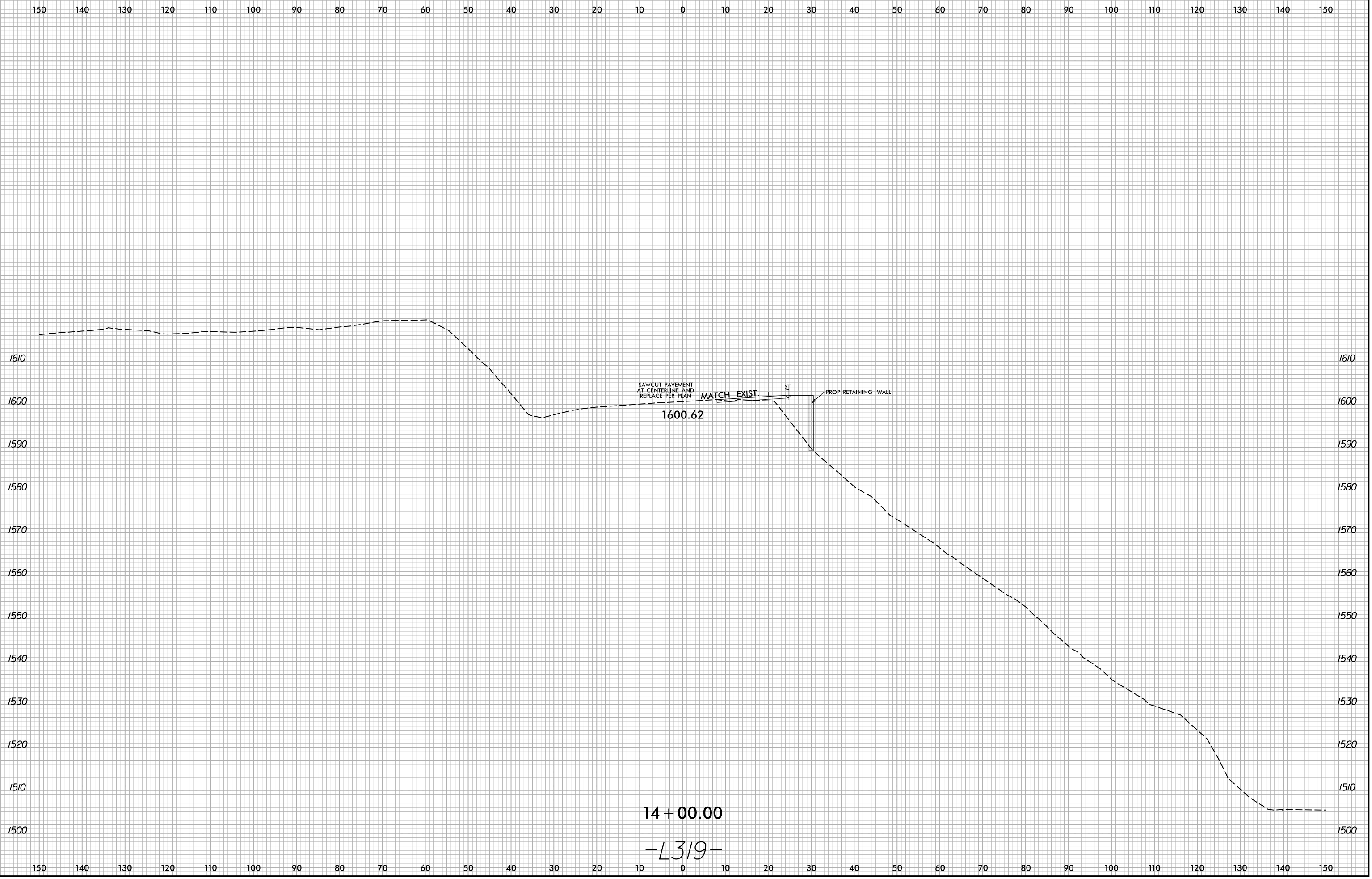
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9/26/2025
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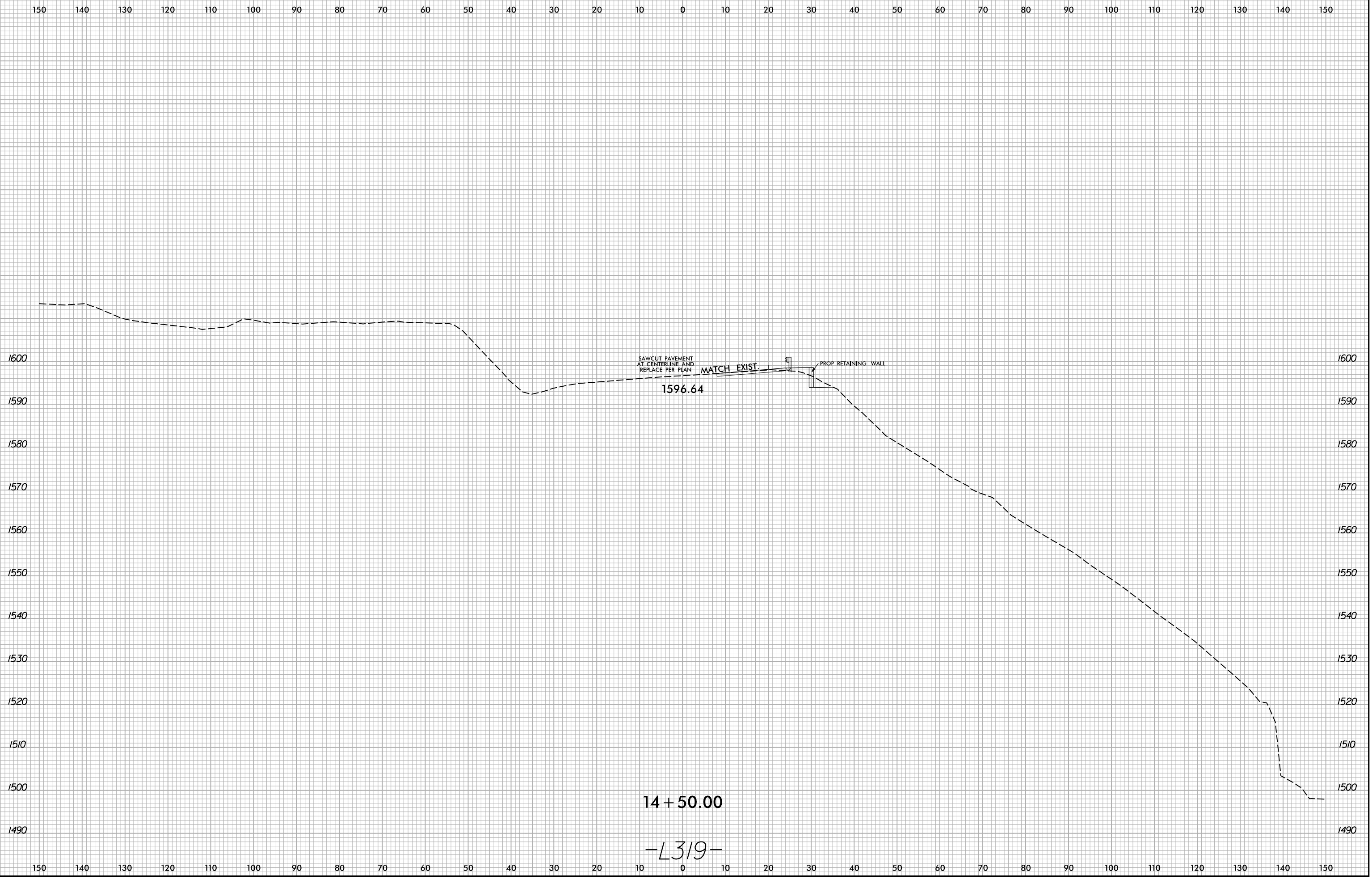
6/23/16



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User:smelvr

6/23/16

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	W03293	X-29

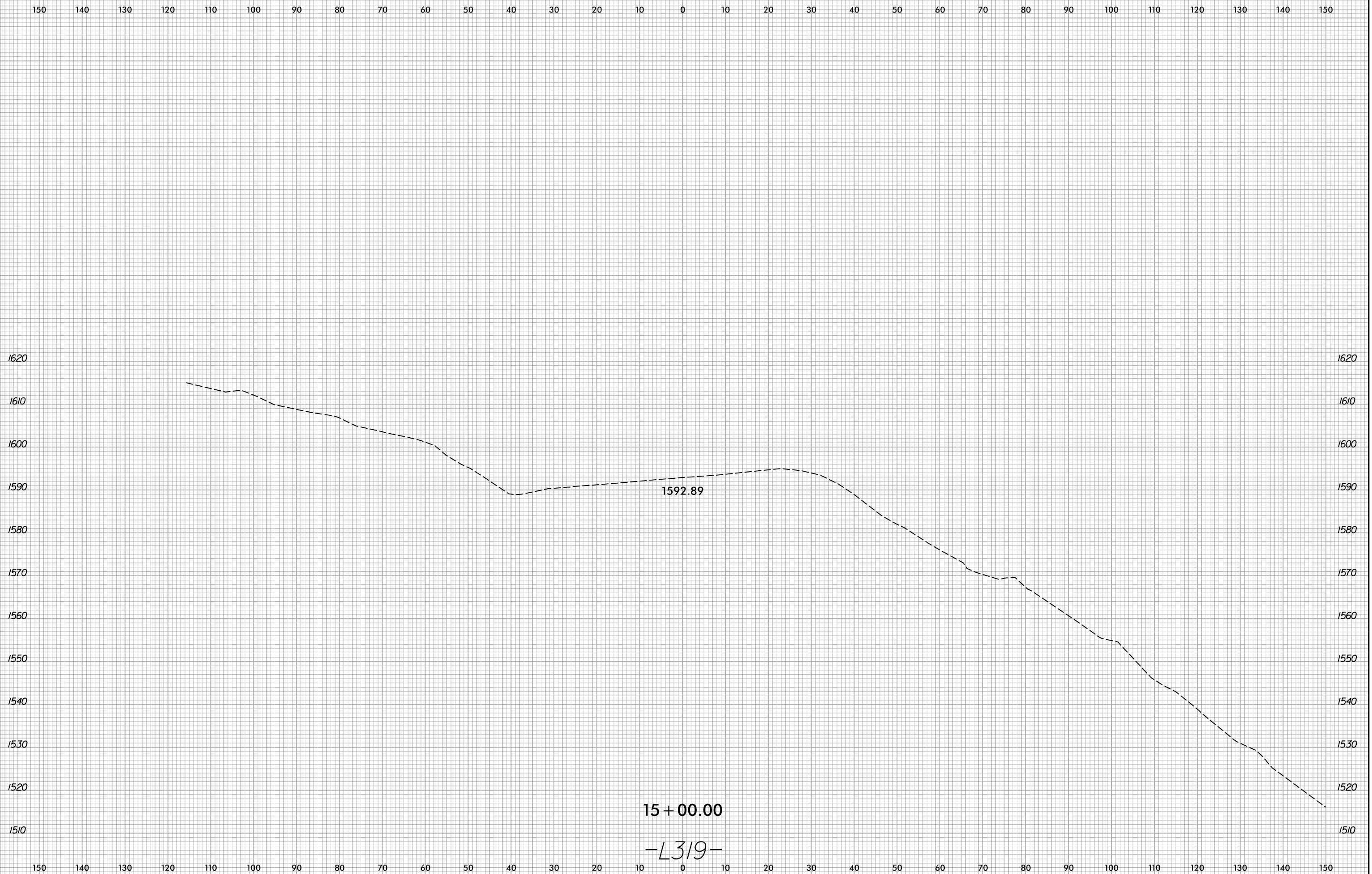


14 + 50.00

-L319-

9/26/2025
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User:smelvr

6/23/16



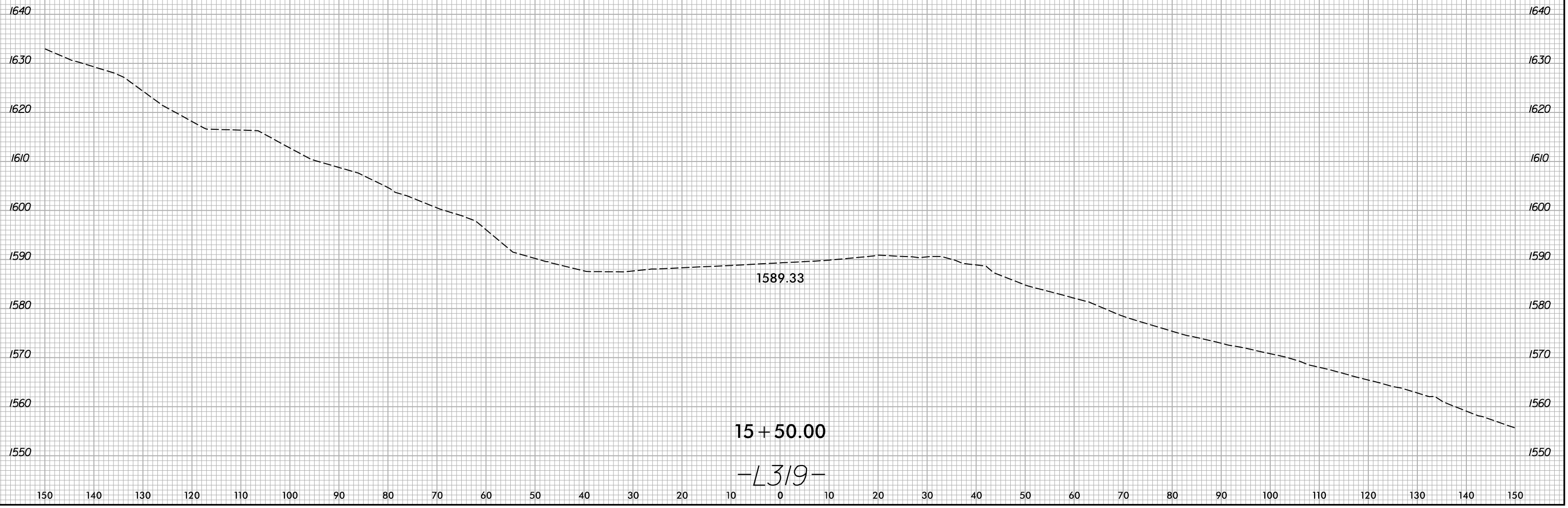
15 + 00.00

-L319-

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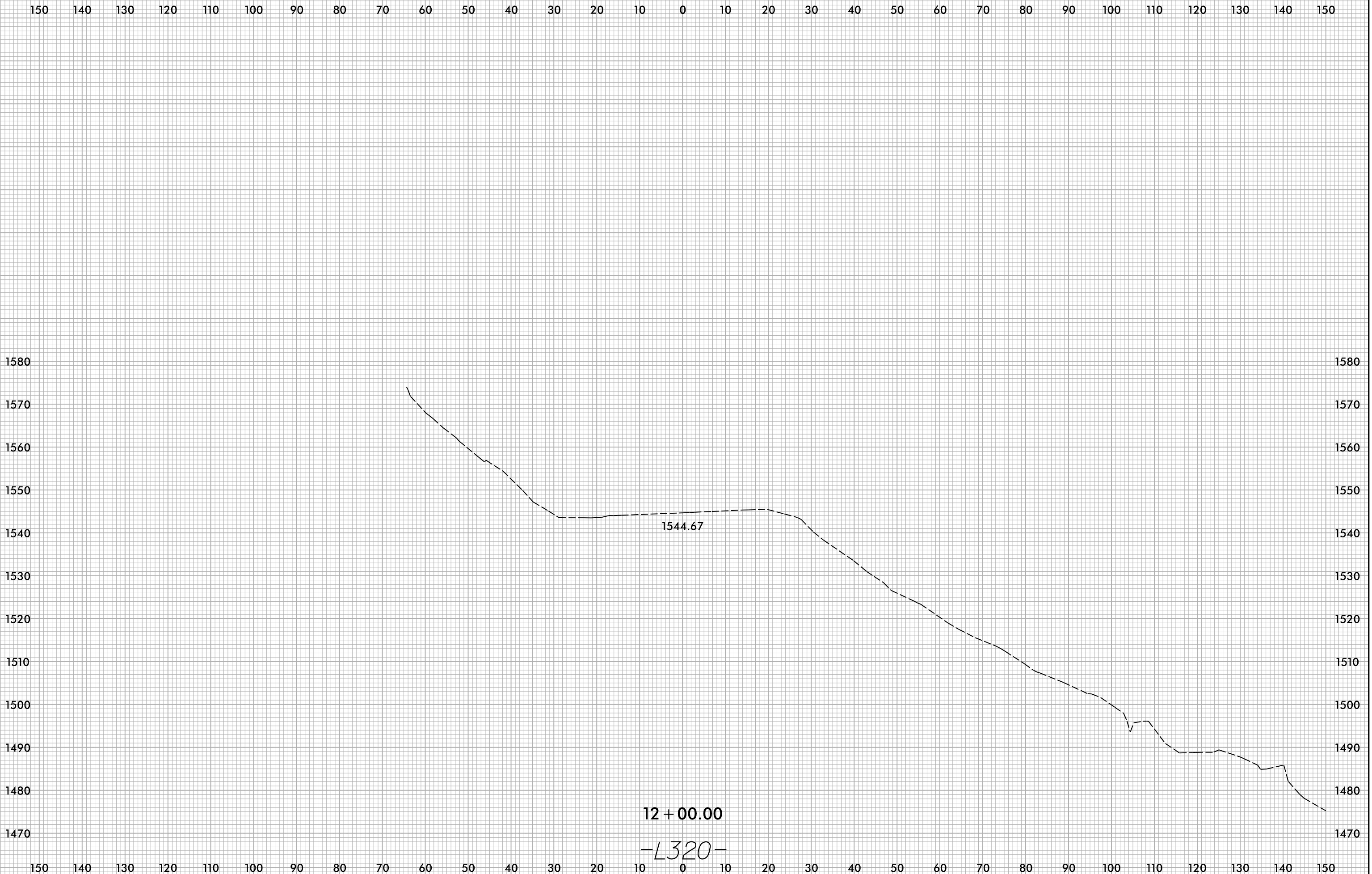
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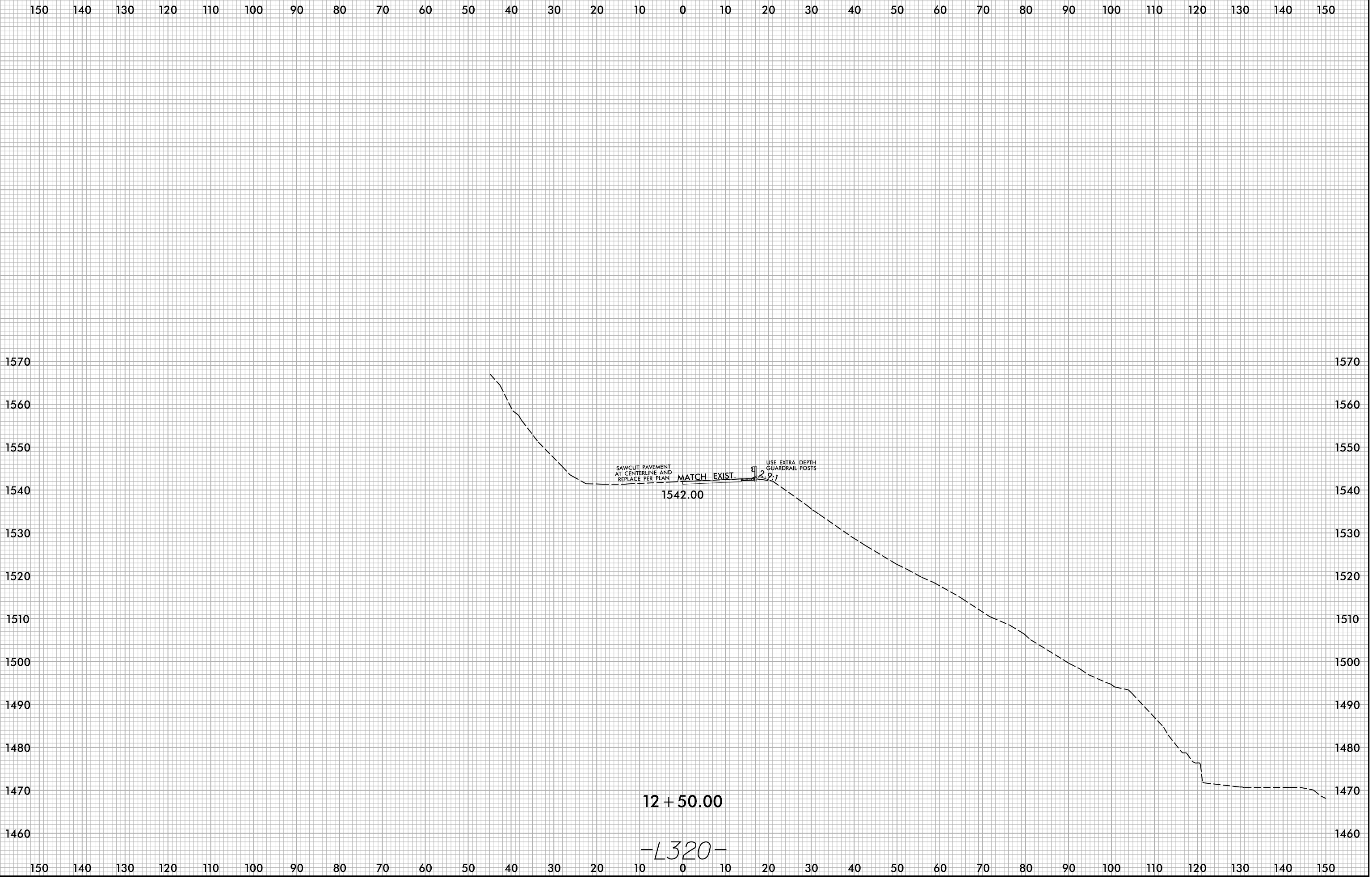
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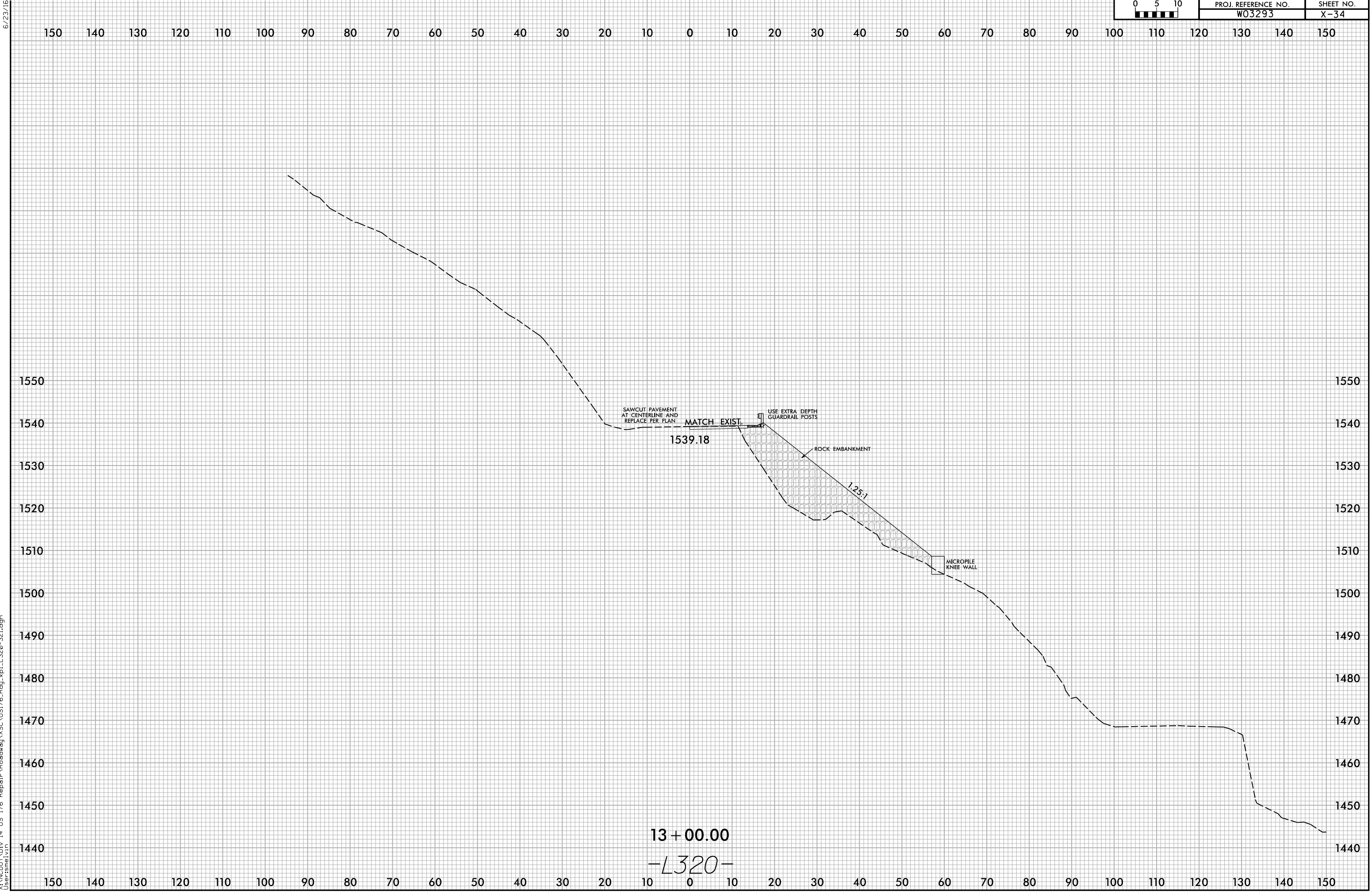
12 + 00.00
-L320-

6/23/16



9/26/2025
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User:smelvr

12 + 50.00
-L320-



9/26/2025
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6/23/16

6/23/16

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1550 1550

1540 1540

1530 1530

1520 1520

1510 1510

1500 1500

1490 1490

1480 1480

1470 1470

1460 1460

1450 1450

1440 1440

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

SAWCUT PAVEMENT
AT CENTERLINE AND
REPLACE PER PLAN

MATCH EXIST.

USE EXTRA DEPTH
GUARDRAIL POSTS

1536.35

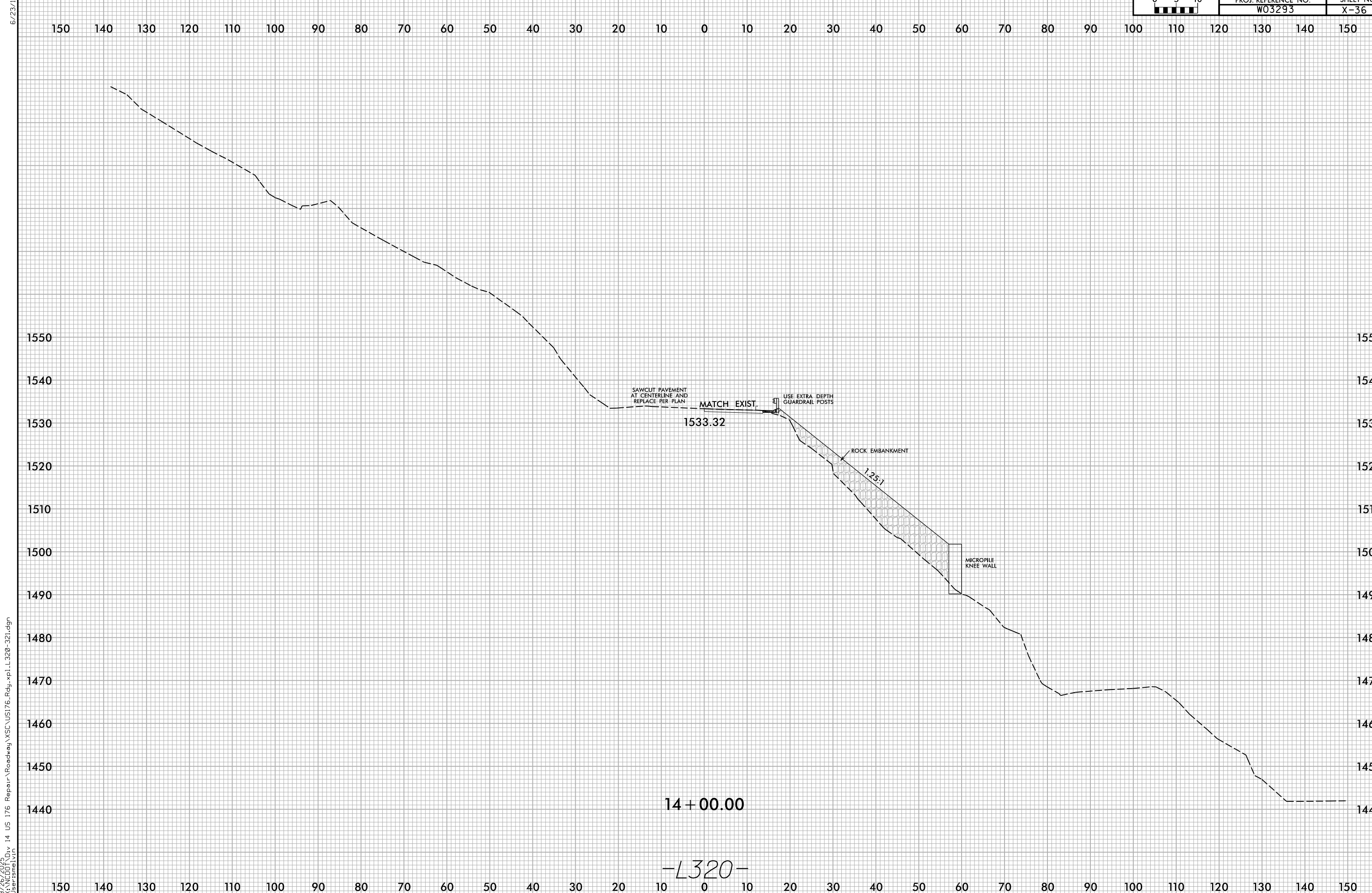
ROCK EMBANKMENT

1.25:1

MICROPILE
KNEE WALL

13+50.00
-L320-

9/26/2025
X:\NC001\Div 14 US 176 Repair\Roadway\XSC\US176_Rdy_xpl.L320-321.dgn
User:smelvr



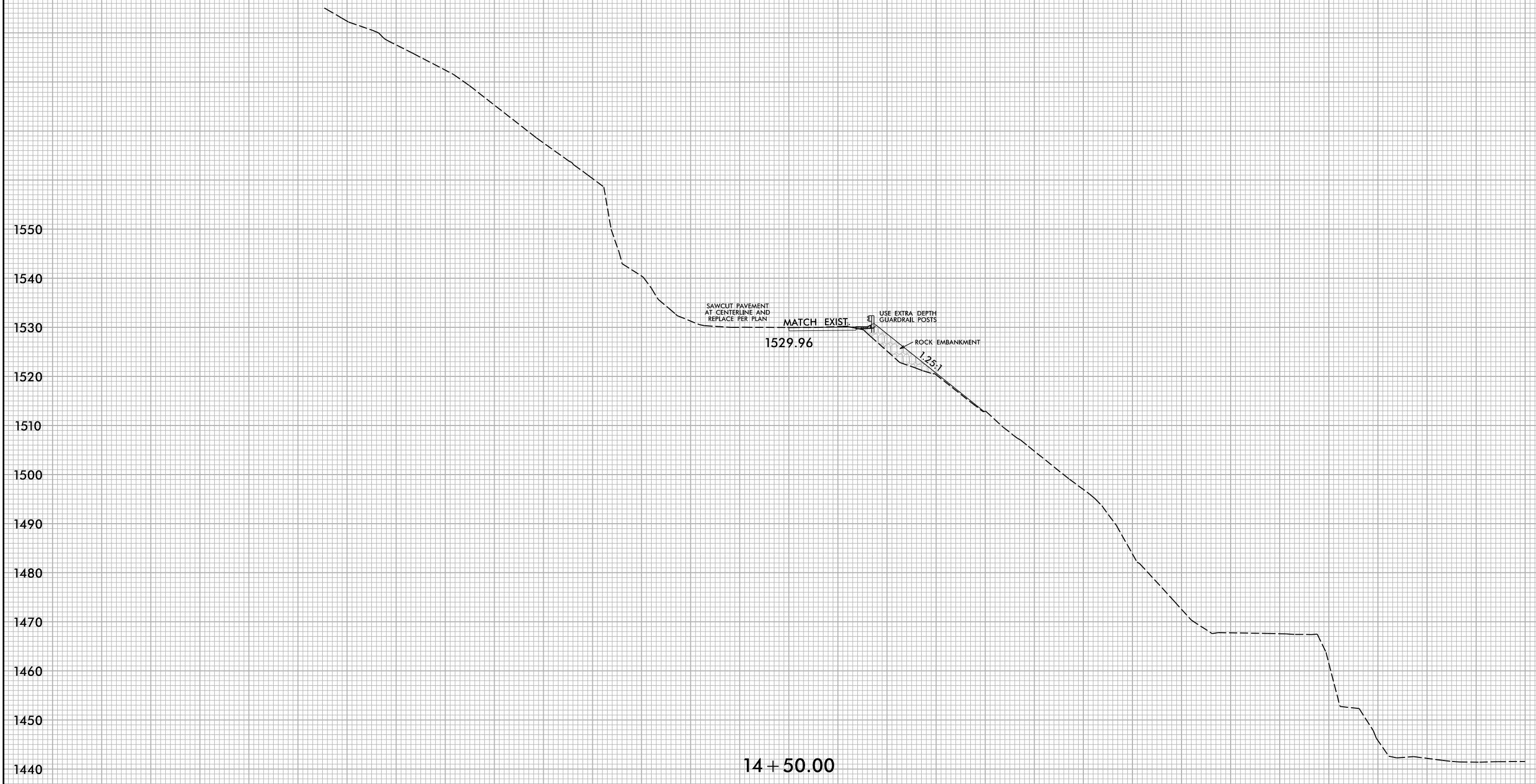
14 + 00.00

-L320-

9/26/2025
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Users\me\vrn

6/23/16

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SAWCUT PAVEMENT AT CENTERLINE AND REPLACE PER PLAN

MATCH EXIST.

USE EXTRA DEPTH GUARDRAIL POSTS

ROCK EMBANKMENT

1.25:1

1529.96

14+50.00

-L320-

1550

1540

1530

1520

1510

1500

1490

1480

1470

1460

1450

1440

1550

1540

1530

1520

1510

1500

1490

1480

1470

1460

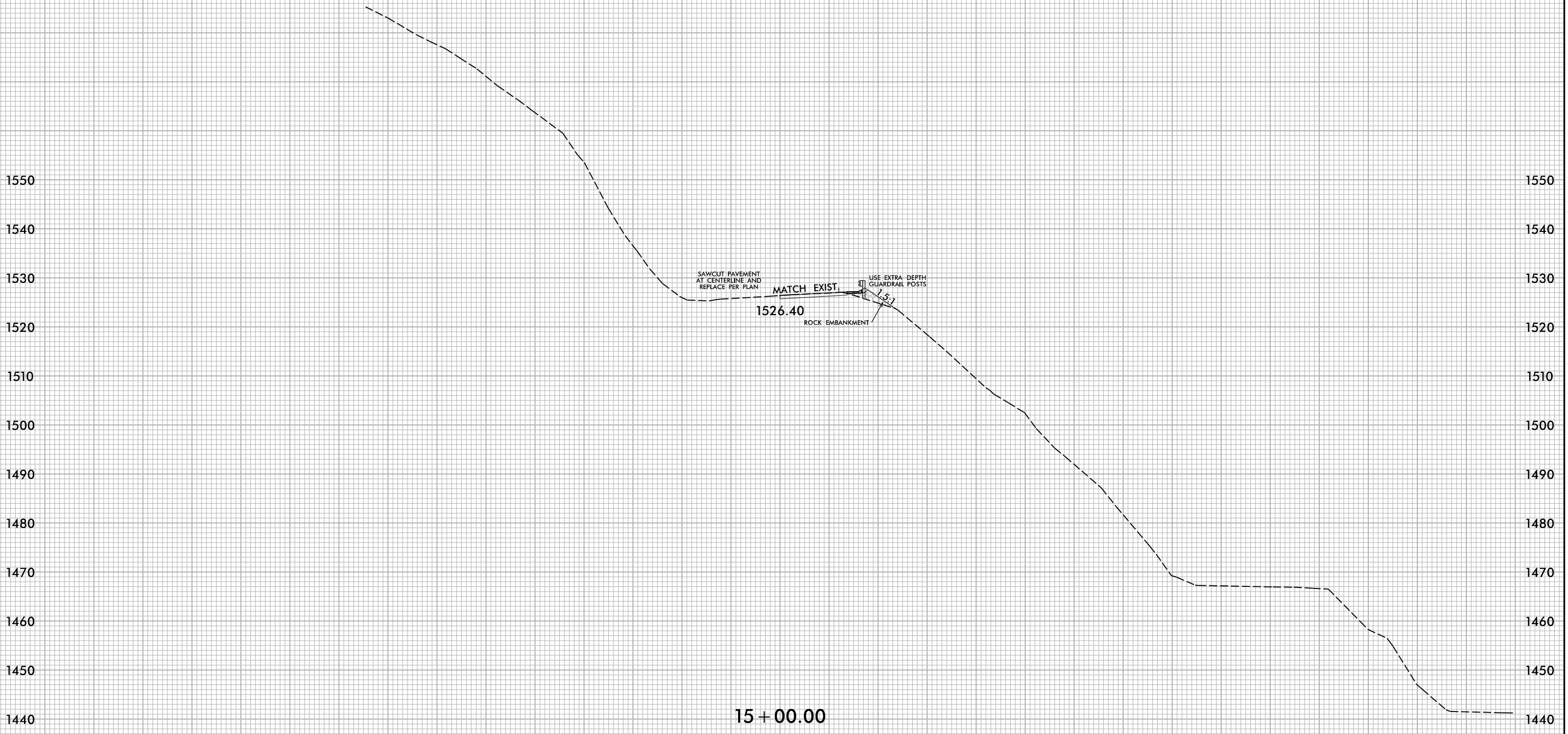
1450

1440

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Users\me\vr

6/23/16

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SAWCUT PAVEMENT
AT CENTERLINE AND
REPLACE PER PLAN

MATCH EXIST.

1526.40

ROCK EMBANKMENT

USE EXTRA-DEPTH
GUARDRAIL POSTS

1.5:1

15 + 00.00

-L320-

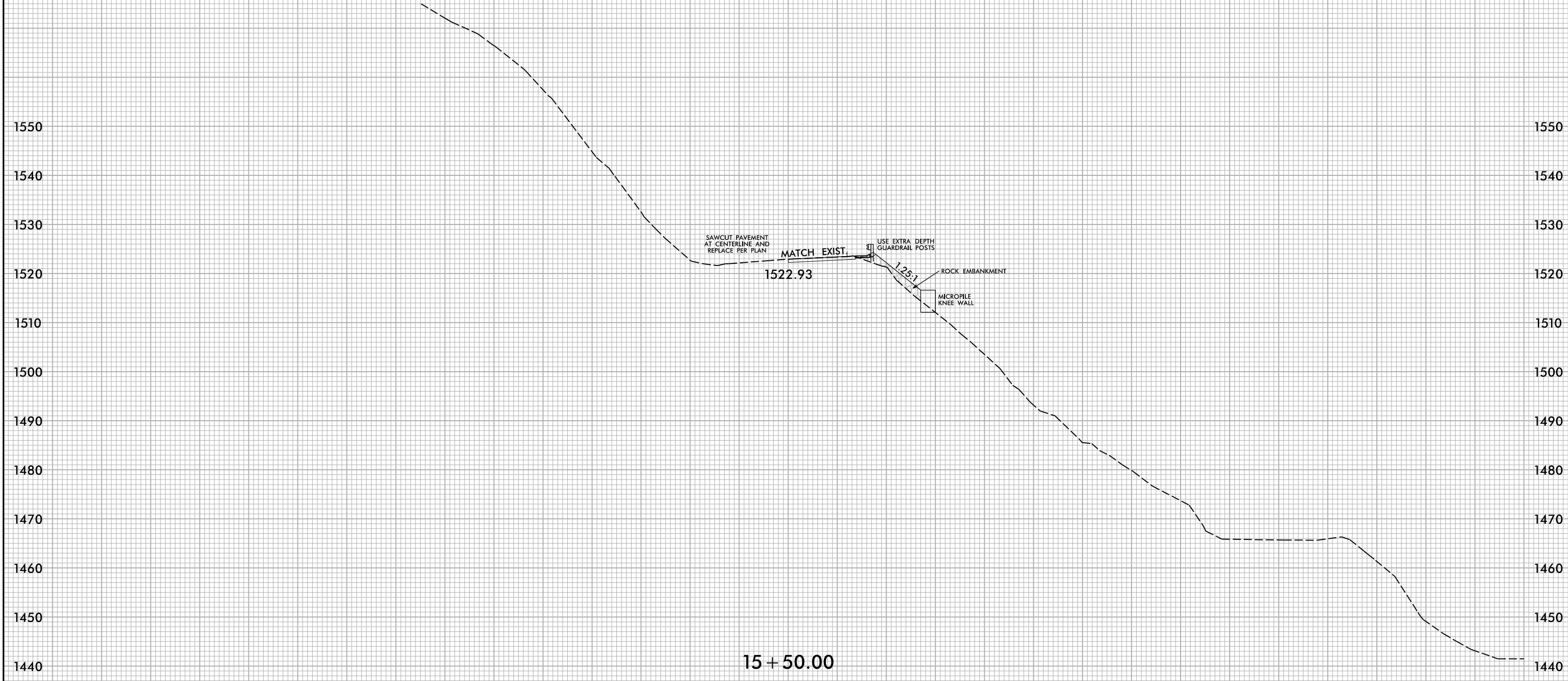
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9/26/2025
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Users\me\lvr

6/23/16

0 5 10 [Scale Bar]	PROJ. REFERENCE NO.	SHEET NO.
	W03293	X-39

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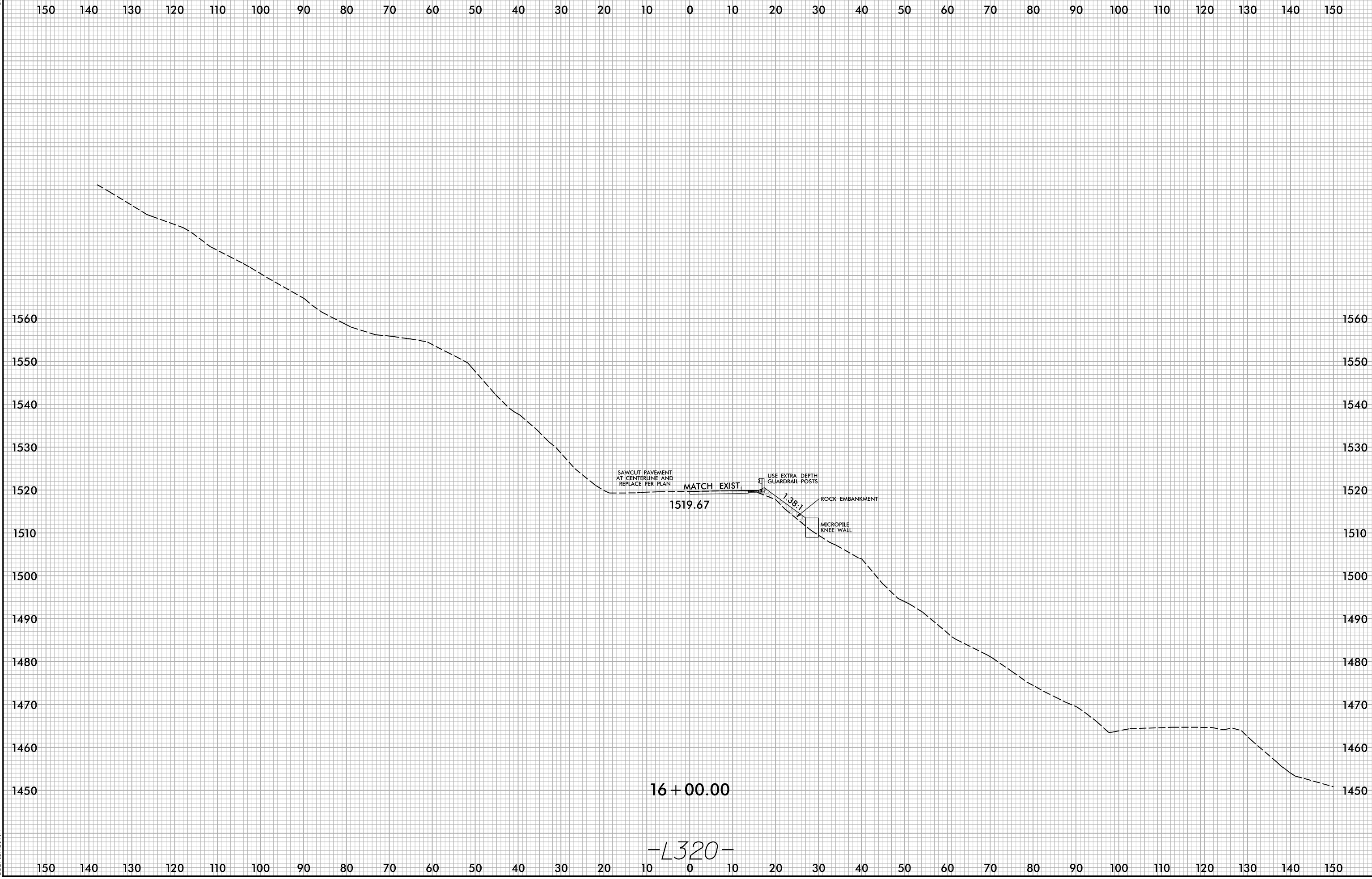
15 + 50.00

-L320-

9/26/2025
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Users\me\vr

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

6/23/16



16 + 00.00

-L320-

9/26/2025
X:\N0001\Div 14 US 176 Repair\Roadway\XSC\US176_Rdy_xpl.L320-321.dgn
Users\me\lvr

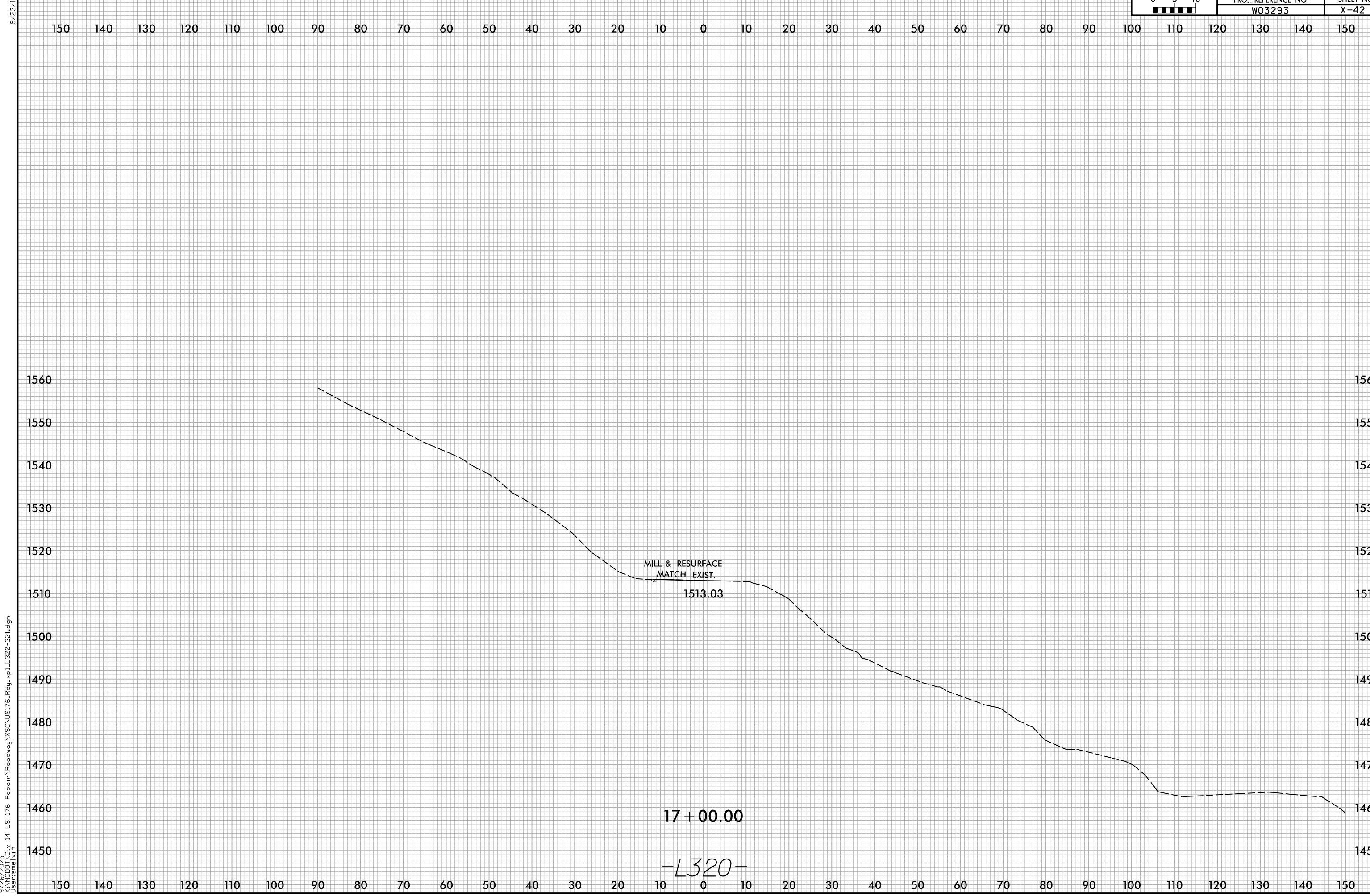
6/23/16



9/26/2025
X:\N0001\Div 14 US 176 Repair\Roadway\XSC\US176_Rdy_.xpl.L320-321.dgn
User:smelvr

16 + 50.00

-L320-



MILL & RESURFACE
MATCH EXIST.

1513.03

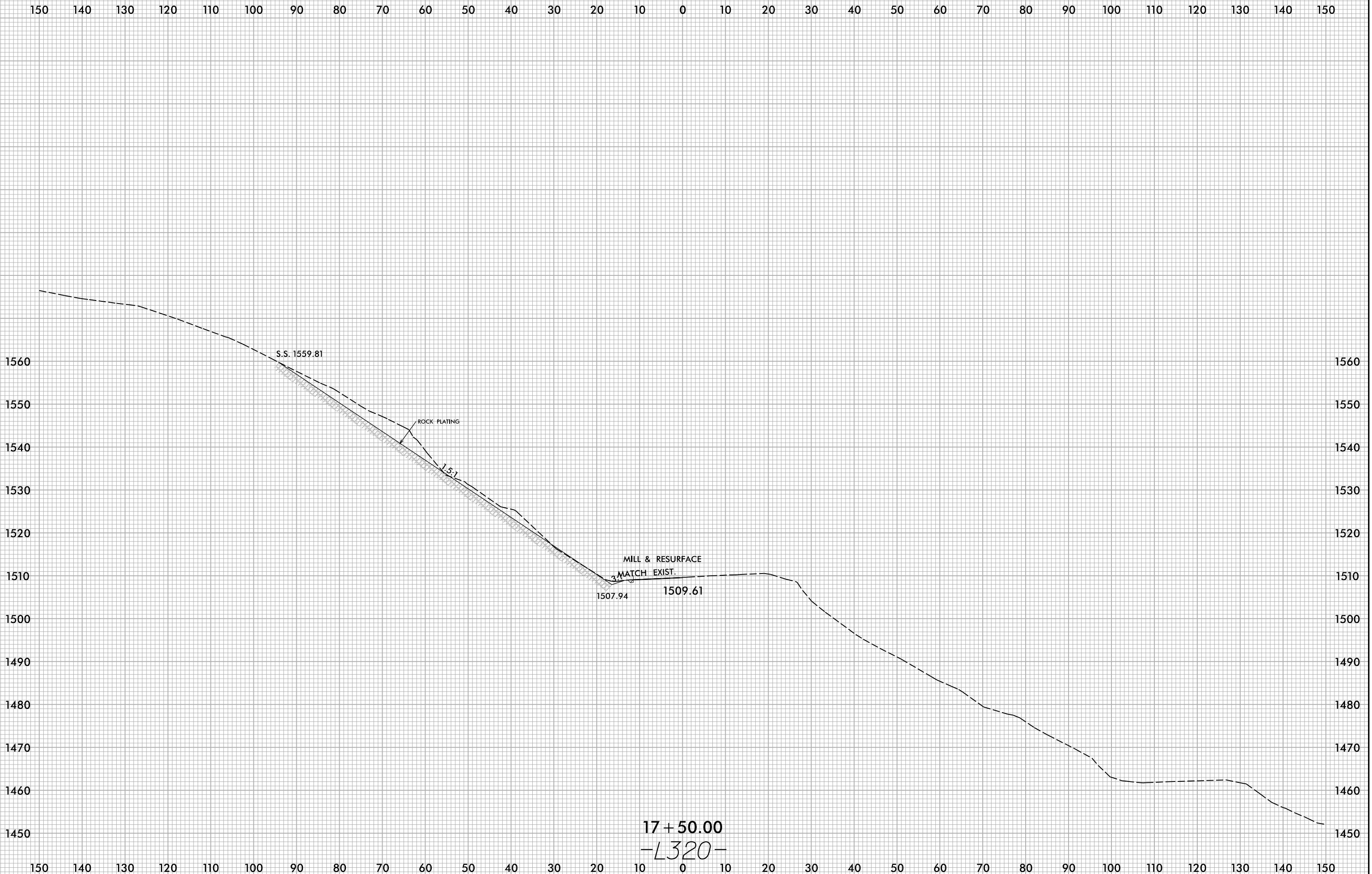
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-L320-

9/26/2025
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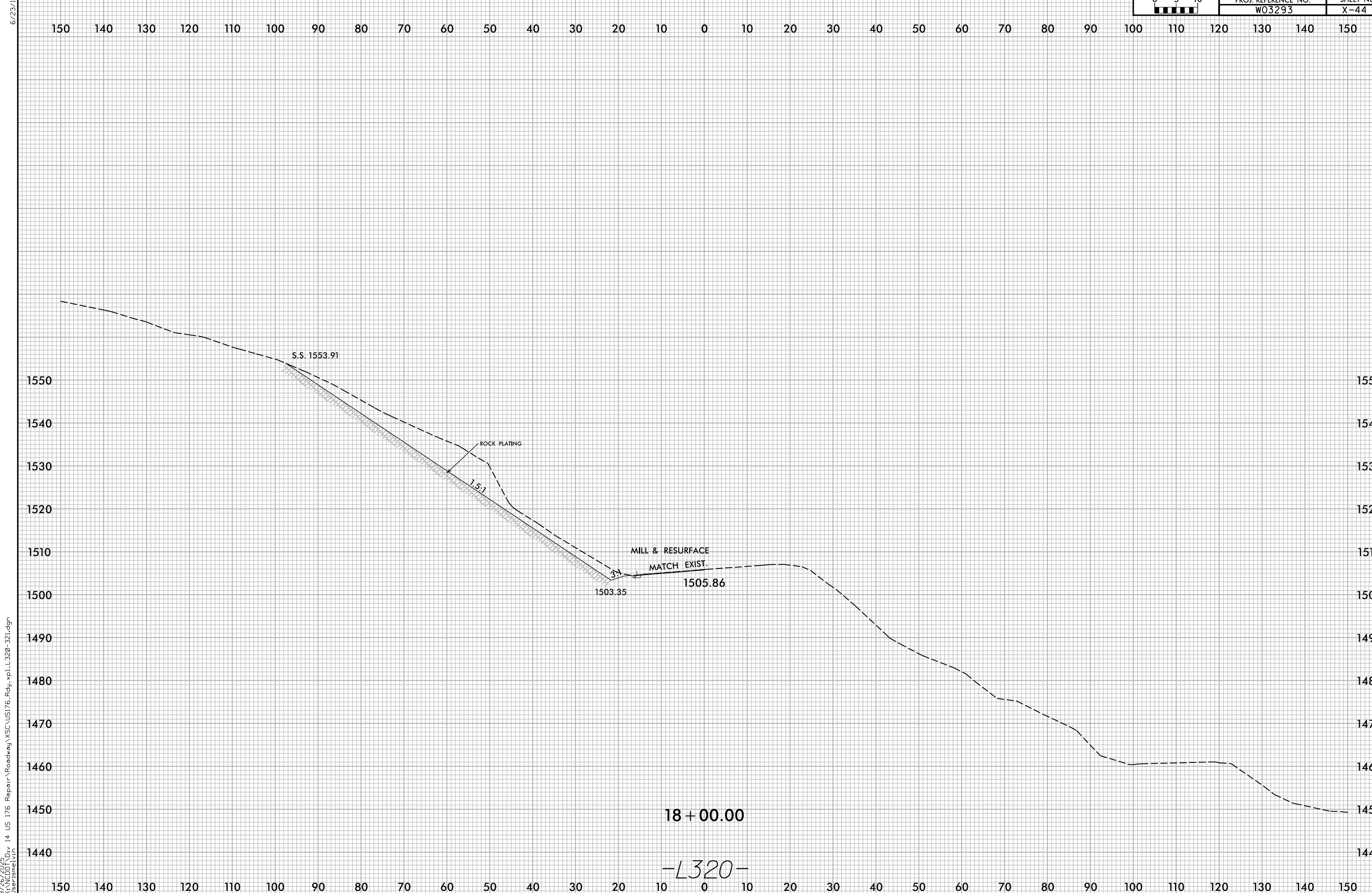
6/23/16

6/23/16



9/26/2025
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17+50.00
-L320-



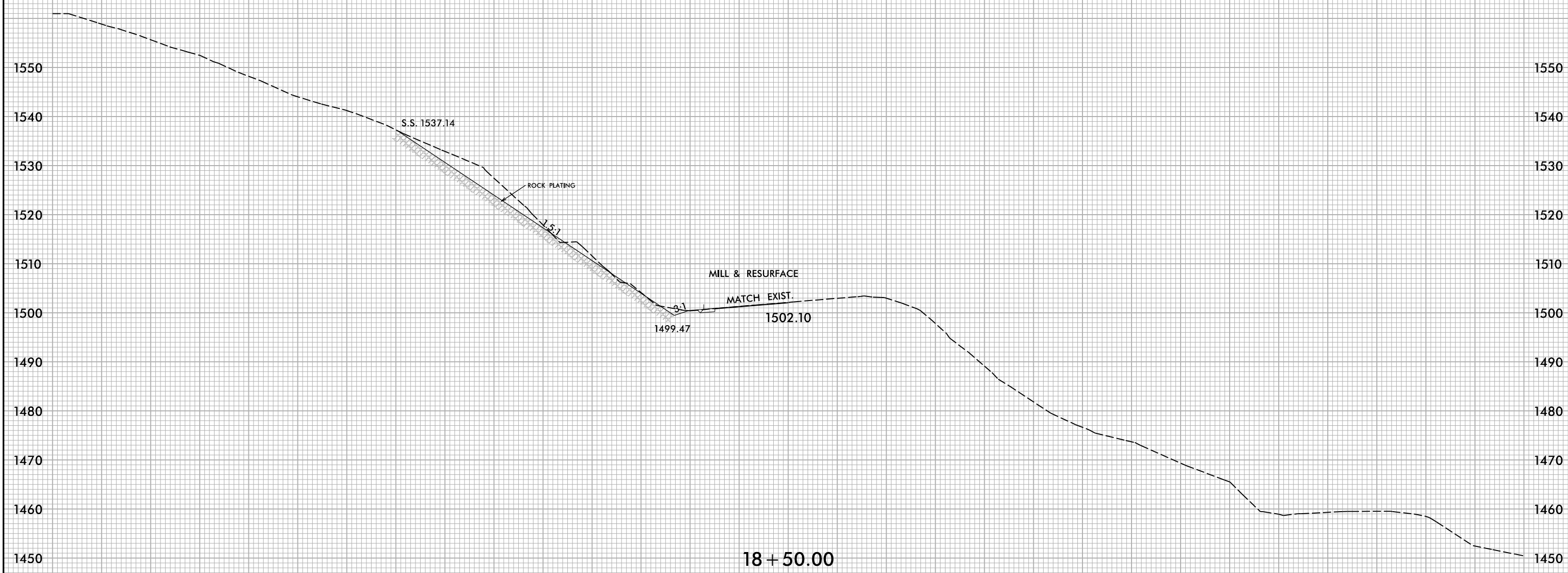
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18+00.00

-L320-

6/23/16

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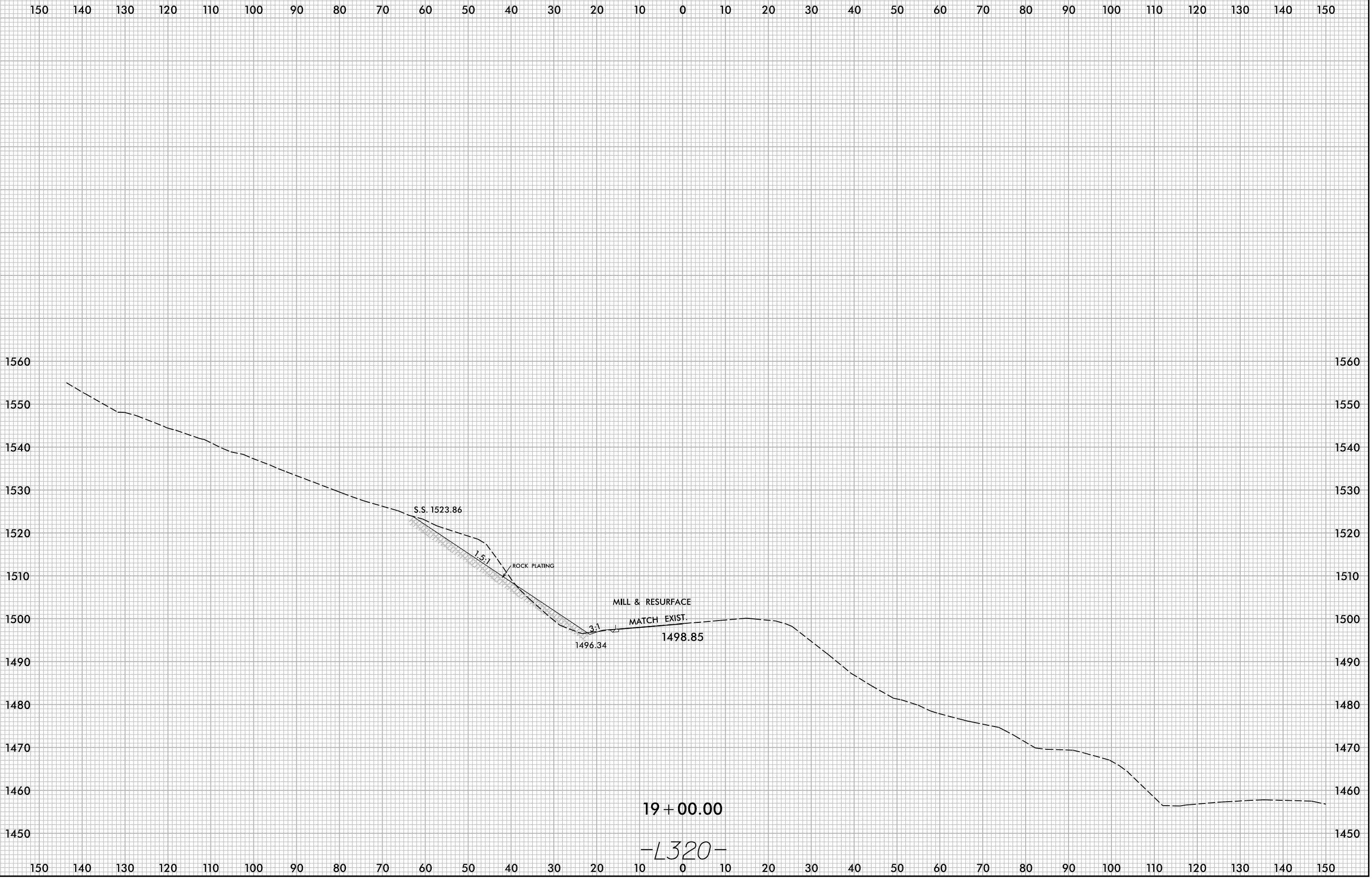
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-L320-

9/26/2025
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6/23/16

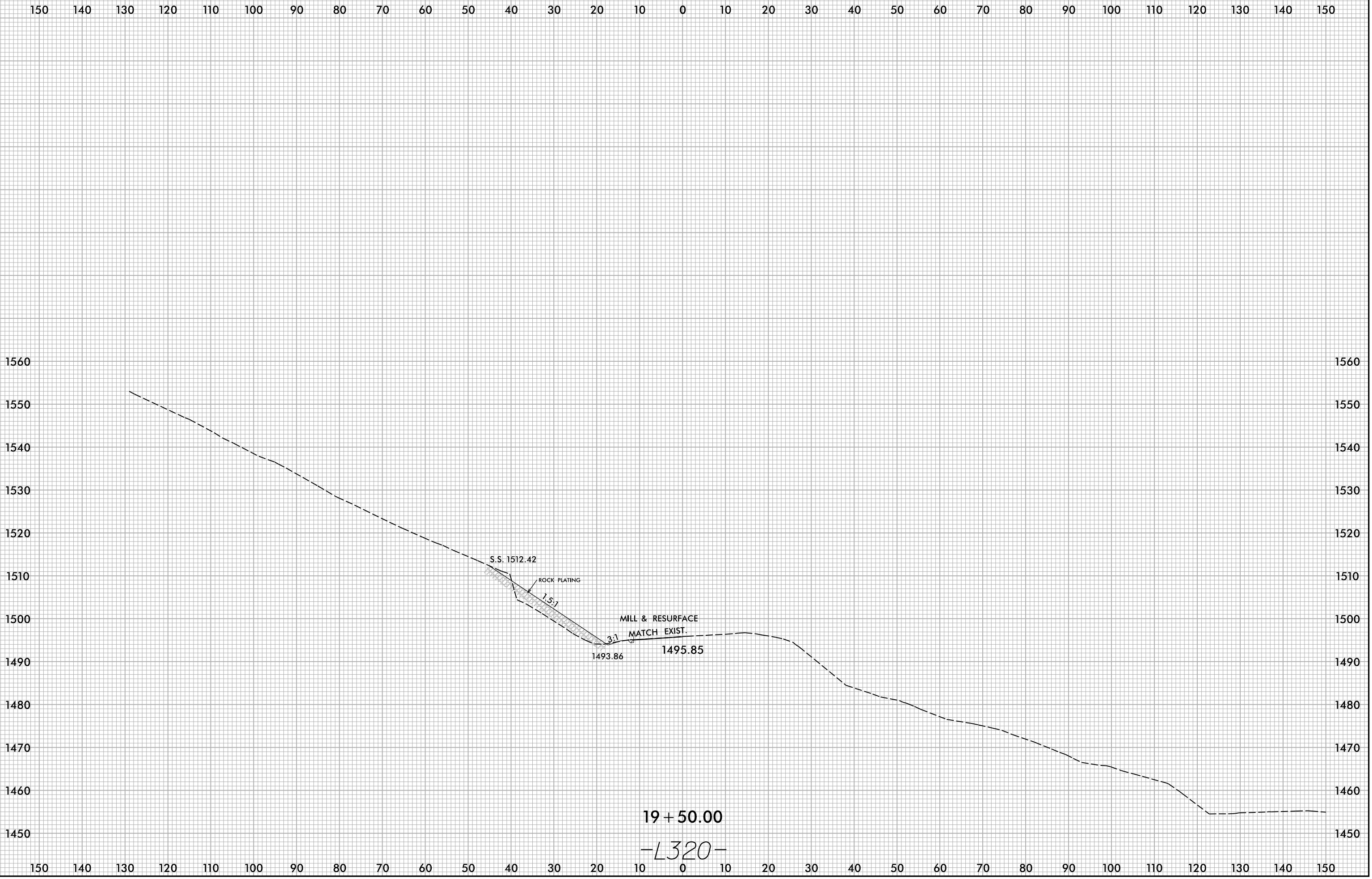


19 + 00.00

-L320-

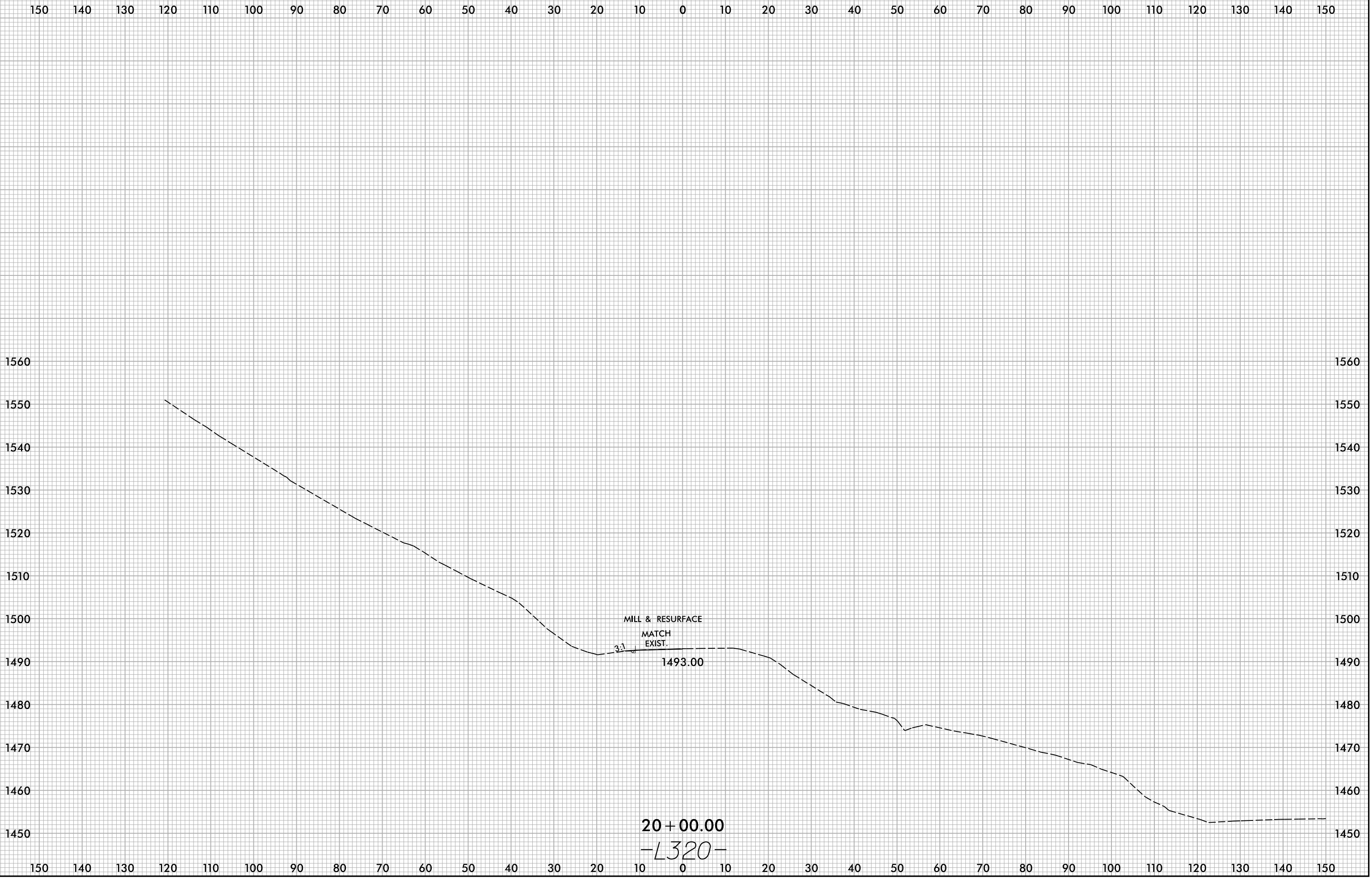
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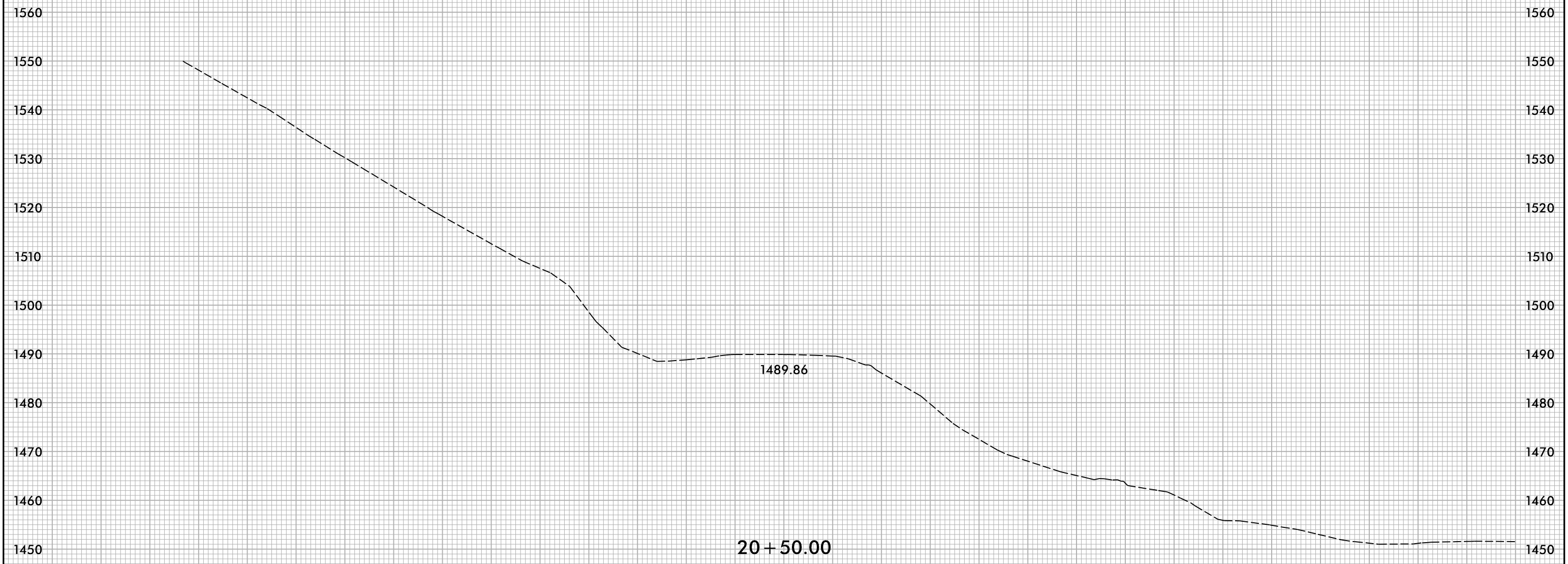
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6/23/16

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



20+50.00

-L320-

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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