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STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS  
**CROSS SECTION INDEX**

DESCRIPTION	SHEET NO.
CROSS SECTION INDEX	X-1
CROSS-SECTION SUMMARY SHEET	X-1A
-L-	X-2 THRU X-18
-Y1-	X-19 THRU X-30
-Y2-	X-31 THRU X-32

STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

PROJ. REFERENCE NO.	SHEET NO.
BR-0029	X-1A

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDES BACKFILL FOR UNDERCUT

**CROSS-SECTION SUMMARY**

Station	Uncl. Exc.	Embt
L	(cu. yd.)	(cu. yd.)
10+00.00	0	0
10+50.00	4	13
11+00.00	500	14
11+50.00	888	10
12+00.00	700	100
12+50.00	550	355
13+00.00	527	579
13+50.00	639	571
14+00.00	503	308
14+50.00	152	114
Station	Uncl. Exc.	Embt
L	(cu. yd.)	(cu. yd.)
16+50.00	0	0
17+00.00	24	237
17+50.00	295	16
18+00.00	645	0
18+50.00	1191	0
19+00.00	2094	0
19+50.00	2813	0
20+00.00	3011	0
20+50.00	2861	0
21+00.00	2269	78
21+50.00	1428	155
Station	Uncl. Exc.	Embt
Y	(cu. yd.)	(cu. yd.)
10+25.00	0	0
10+50.00	156	27
10+60.00	129	6
10+70.00	136	13
10+80.00	192	18
10+90.00	264	15
11+00.00	307	10
11+25.00	858	21
11+50.00	864	16
11+75.00	684	8
12+00.00	455	9
12+25.00	299	9
12+50.00	142	9
12+75.00	44	30
13+00.00	9	46
13+25.00	0	28
13+42.89	4	6
Station	Uncl. Exc.	Embt
Y2	(cu. yd.)	(cu. yd.)
10+25.00	0	0
10+50.00	95	8
10+75.00	38	8

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

6/23/16



PROJ. REFERENCE NO.
BR-0029

SHEET NO.
X-2



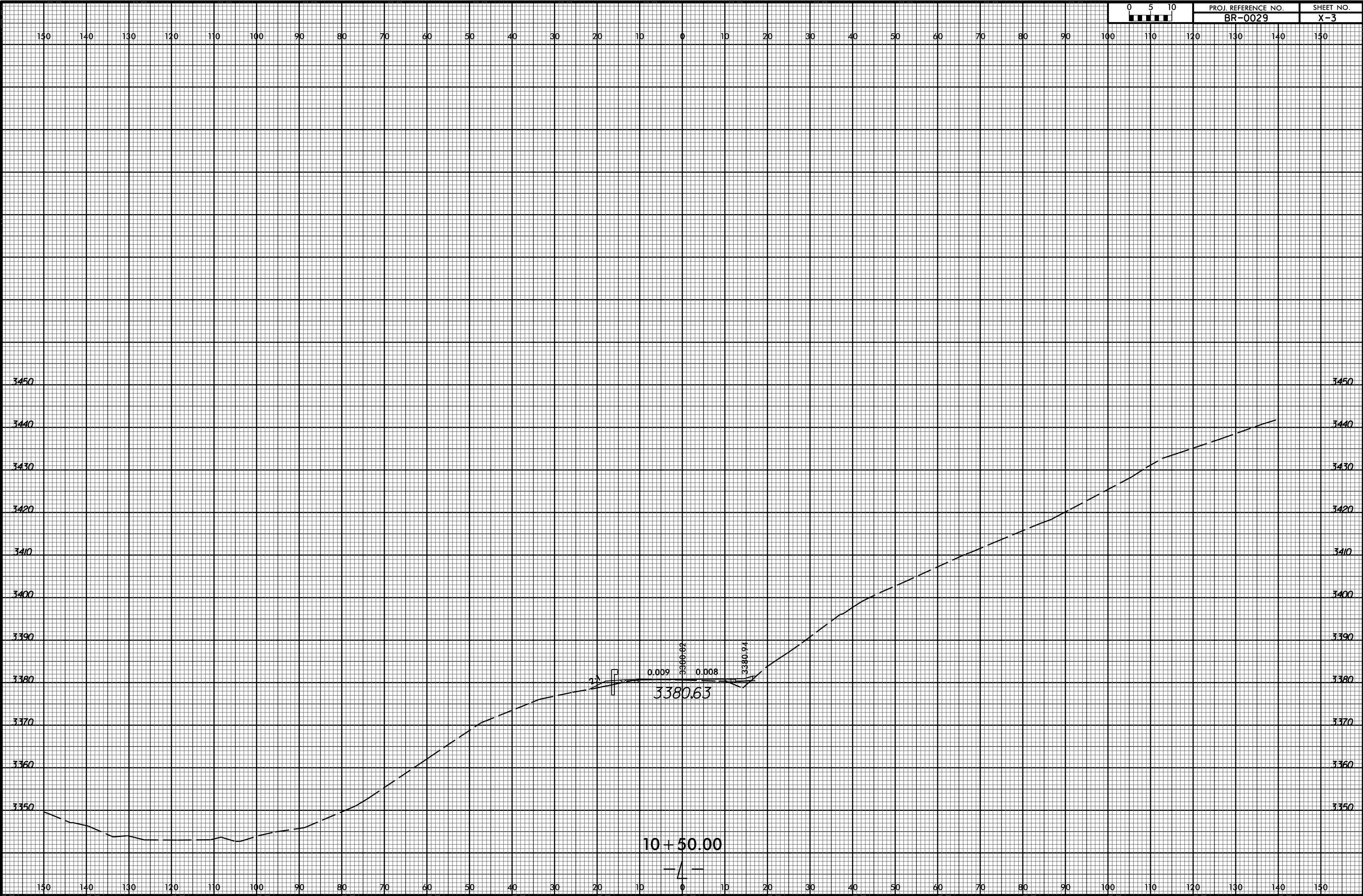
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6/23/16



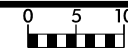
PROJ. REFERENCE NO.  
BR-0029

SHEET NO.  
X-3



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MRight

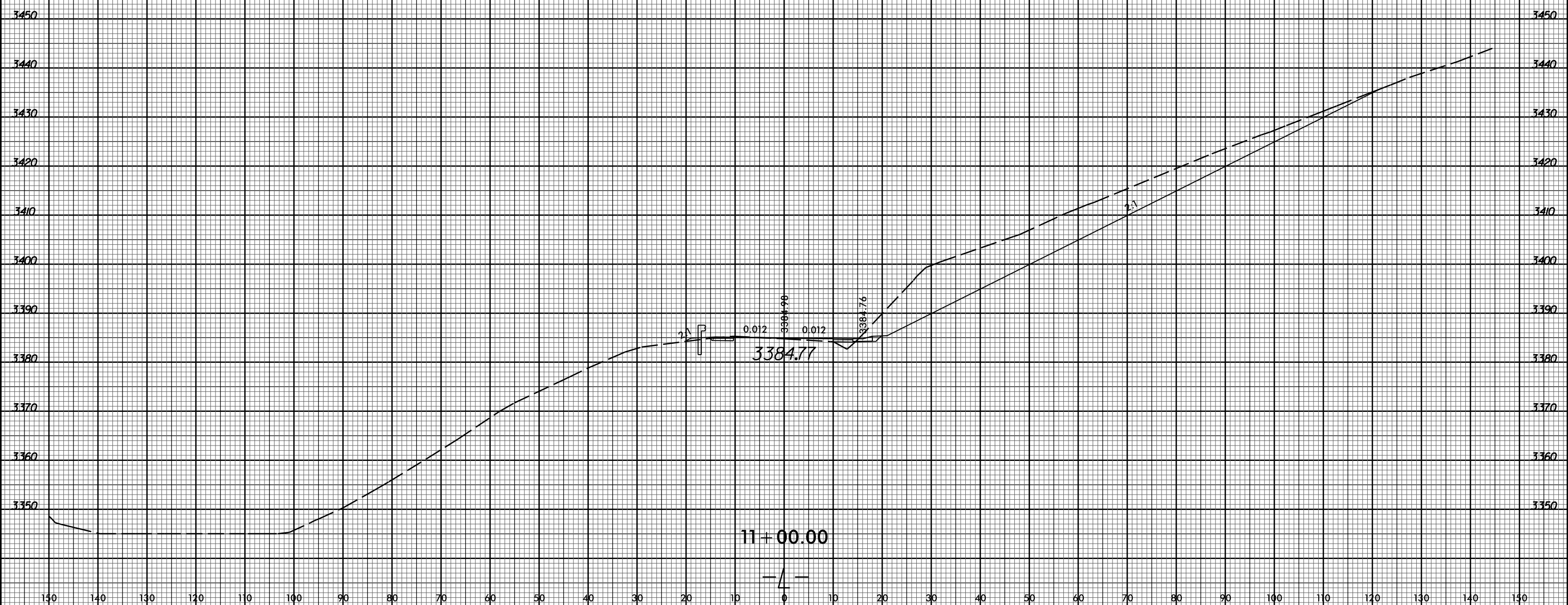
6/23/16



PROJ. REFERENCE NO.  
BR-0029

SHEET NO.  
X-4

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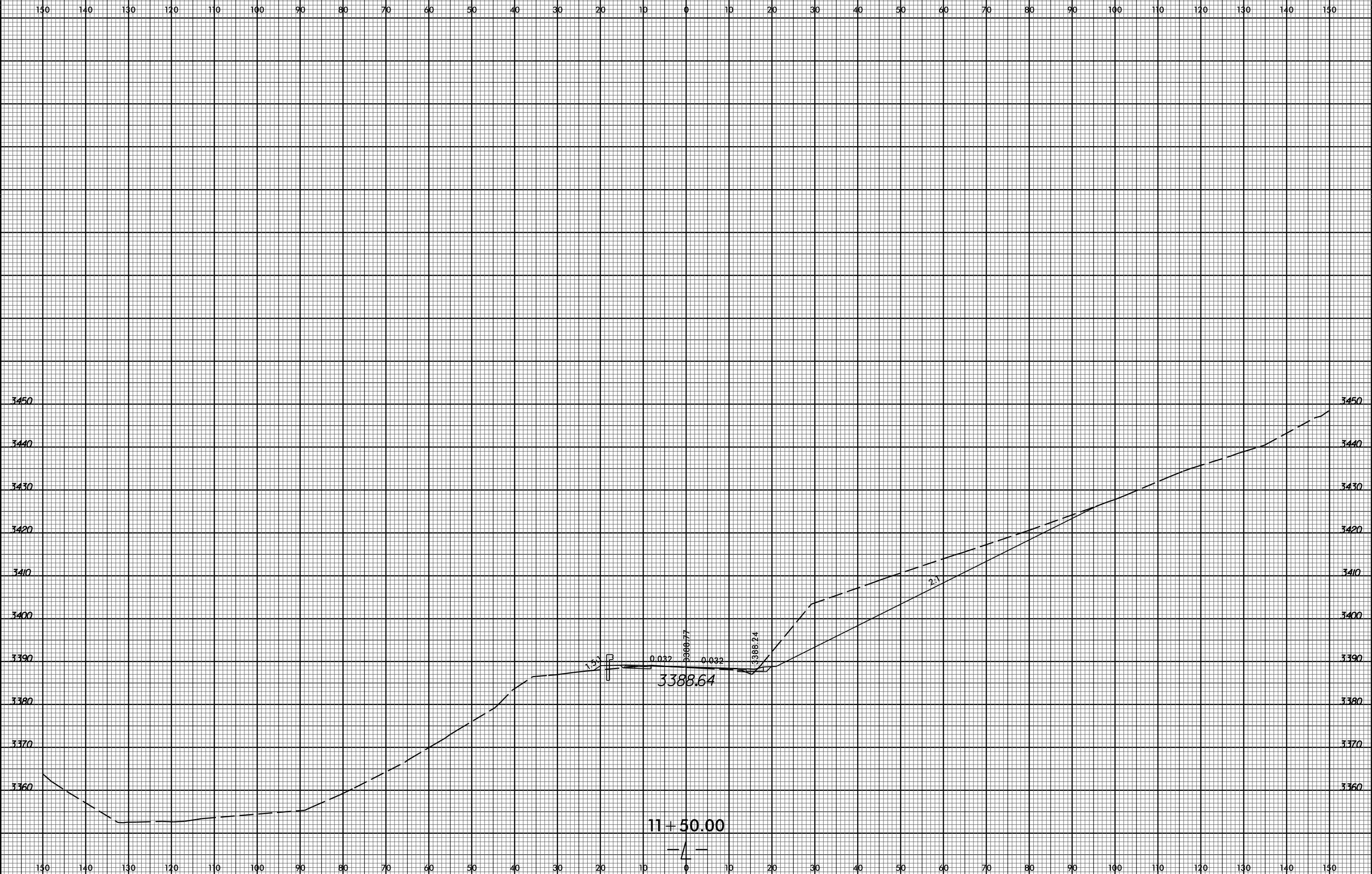
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MRight

6/23/16



PROJ. REFERENCE NO.
BR-0029

SHEET NO.
X-5



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0.032

3388.77

0.032

3388.24

3388.64

2.3%

11 + 50.00

— / —

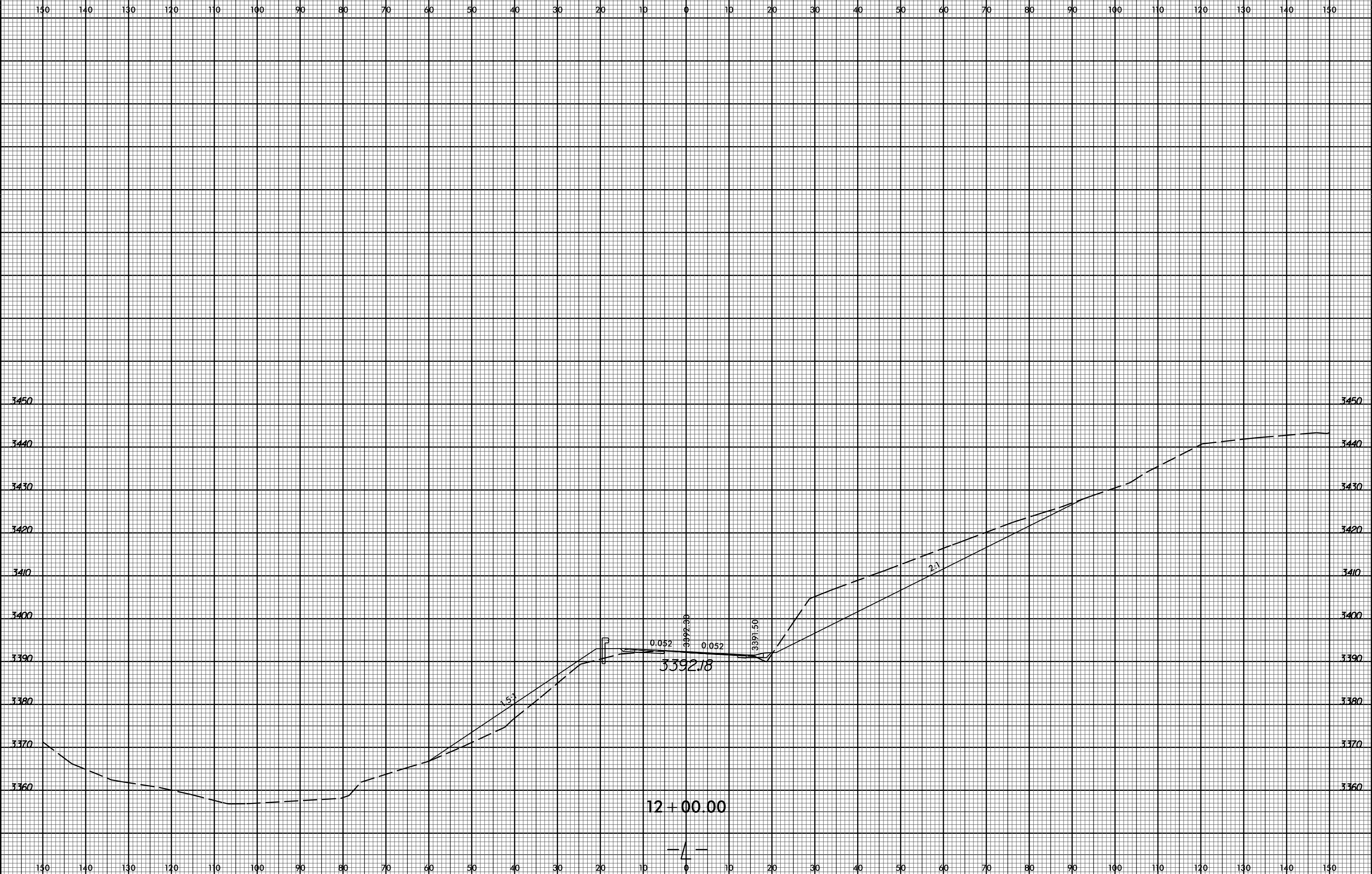
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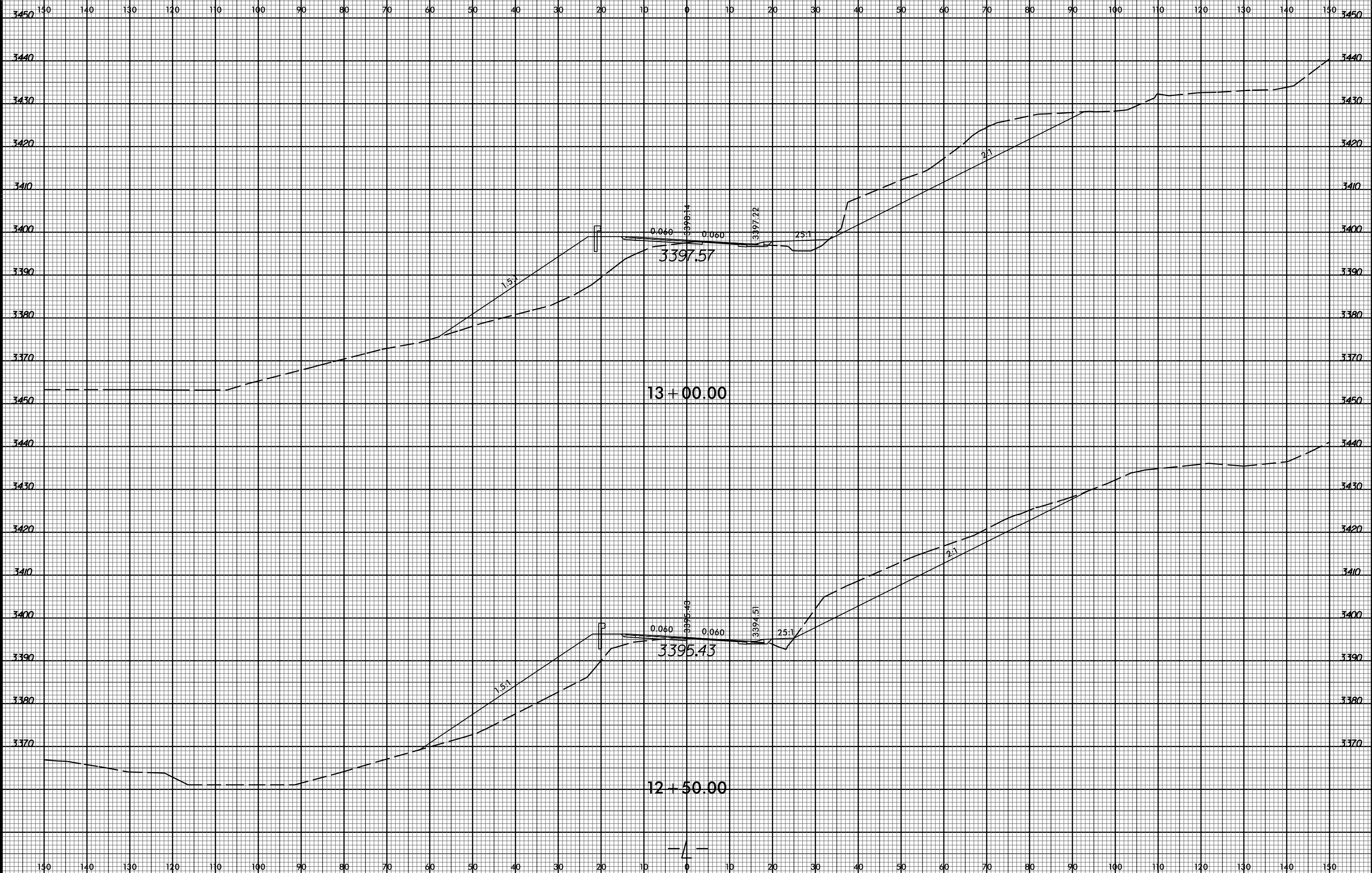
PROJ. REFERENCE NO.
BR-0029

SHEET NO.
X-6



2/14/2022  
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M Wright



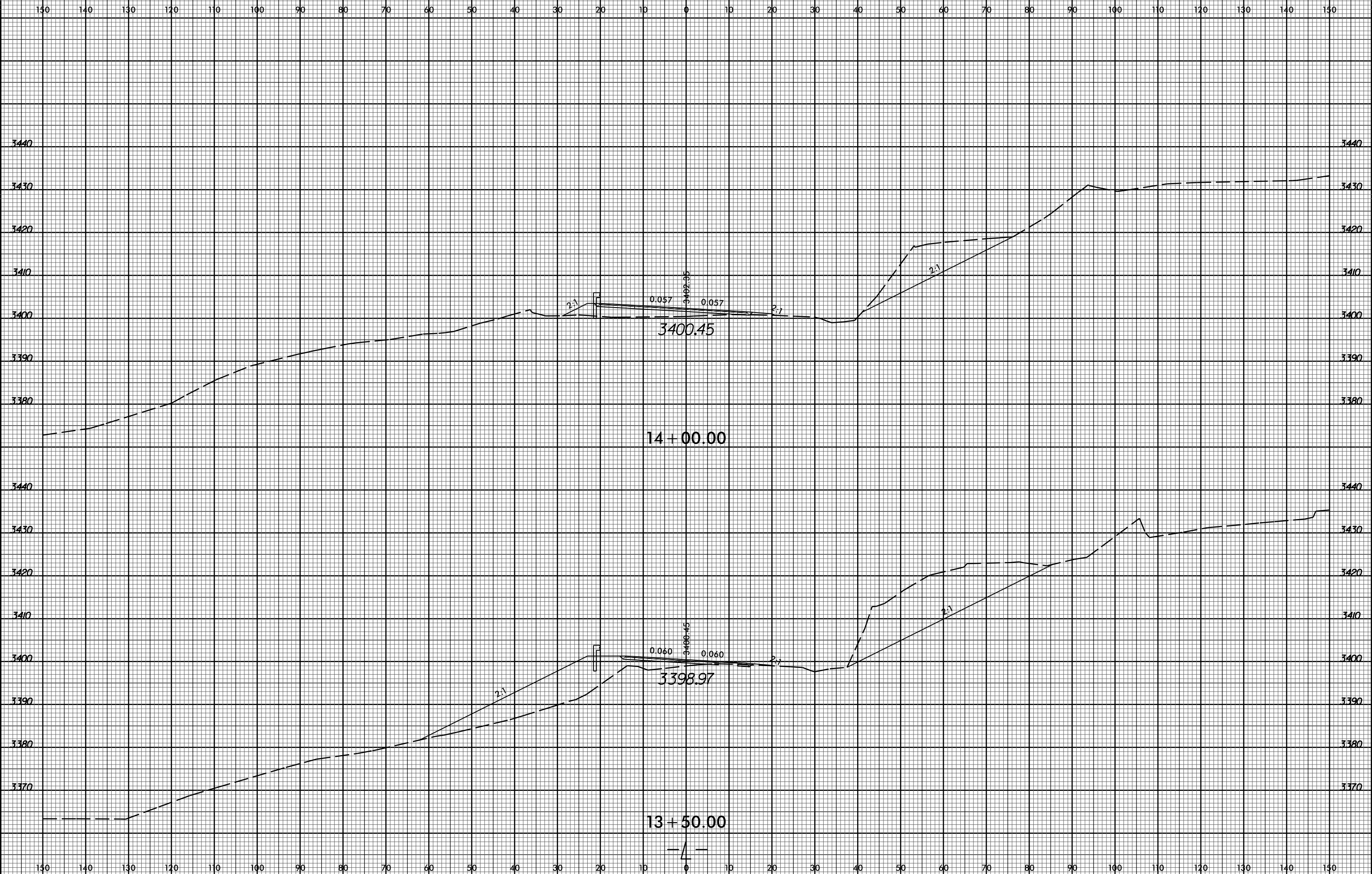


6/23/16



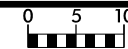
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BR-0029

SHEET NO.  
X-8



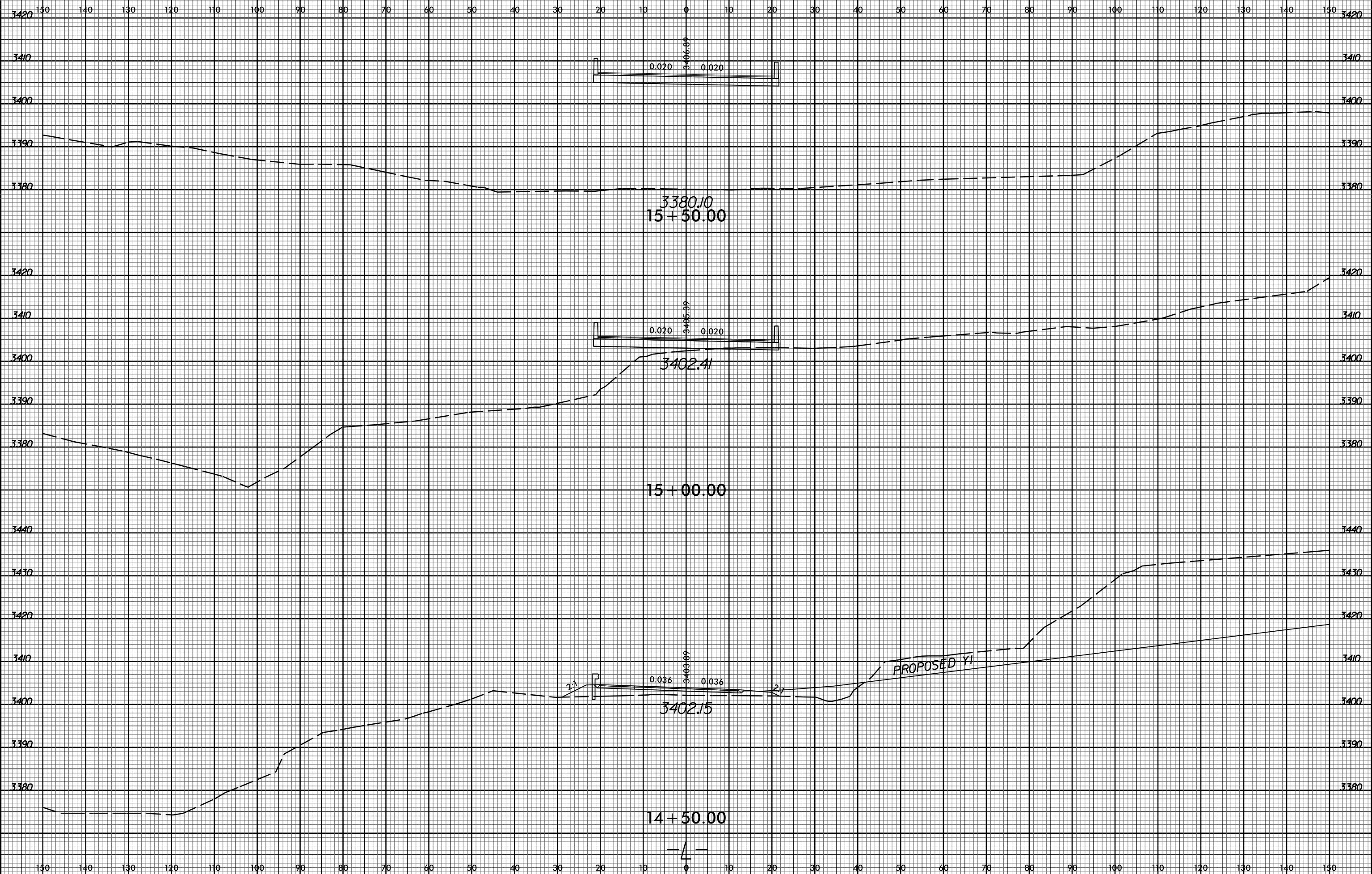
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PROJ. REFERENCE NO.  
BR-0029

SHEET NO.  
X-9

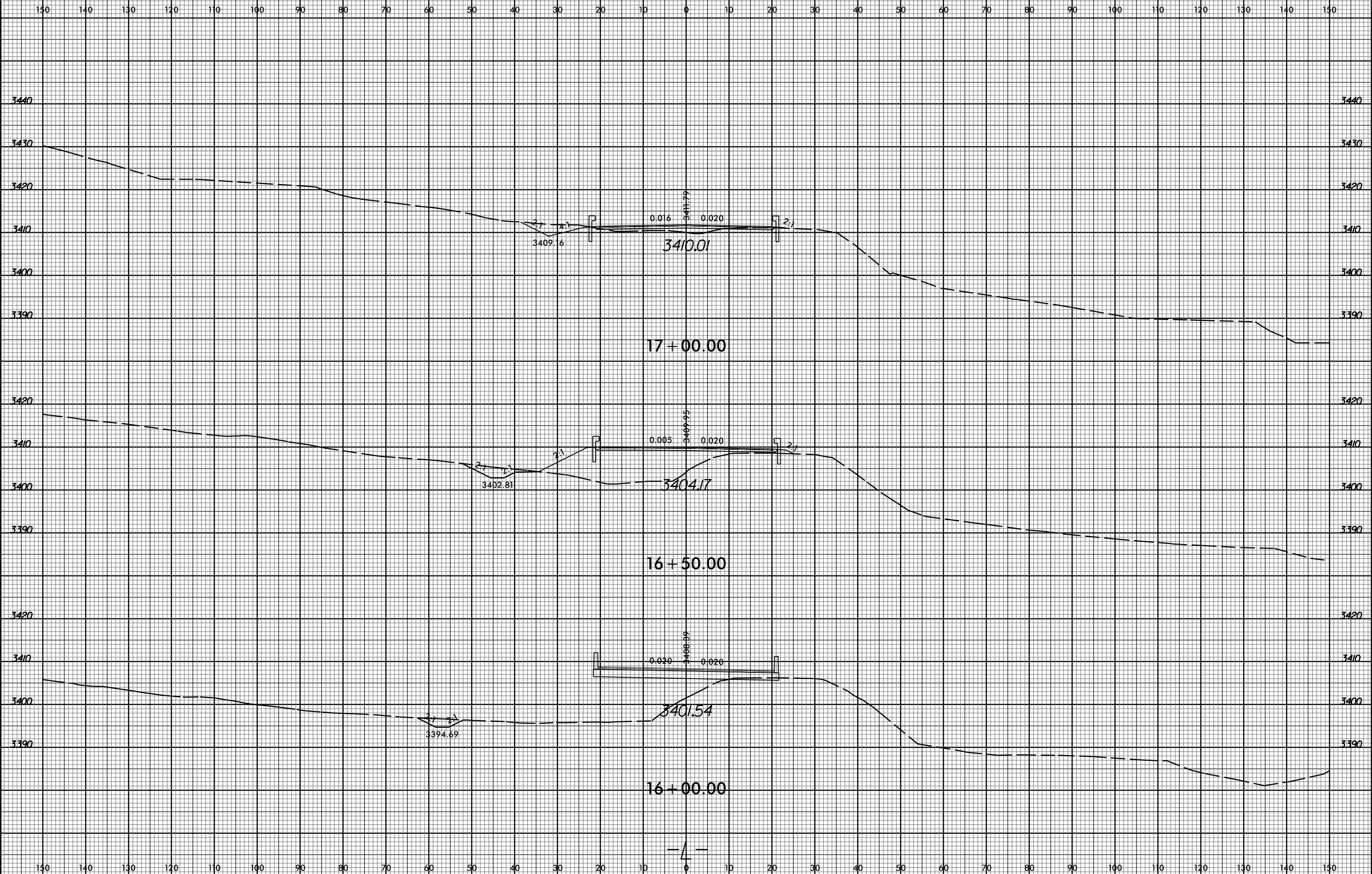


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M Wright

6/23/16



PROJ. REFERENCE NO.	SHEET NO.
BR-0029	X-10

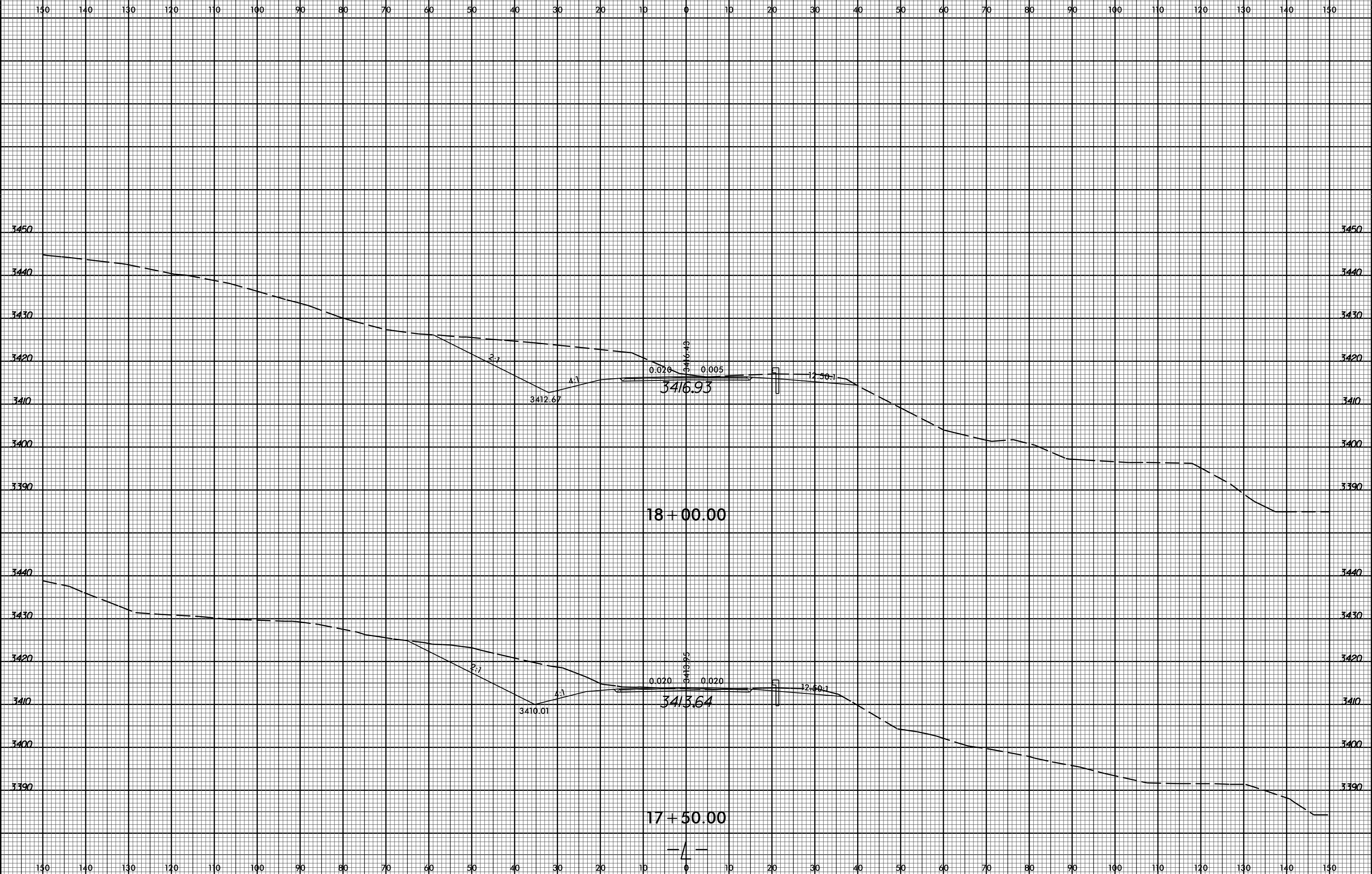


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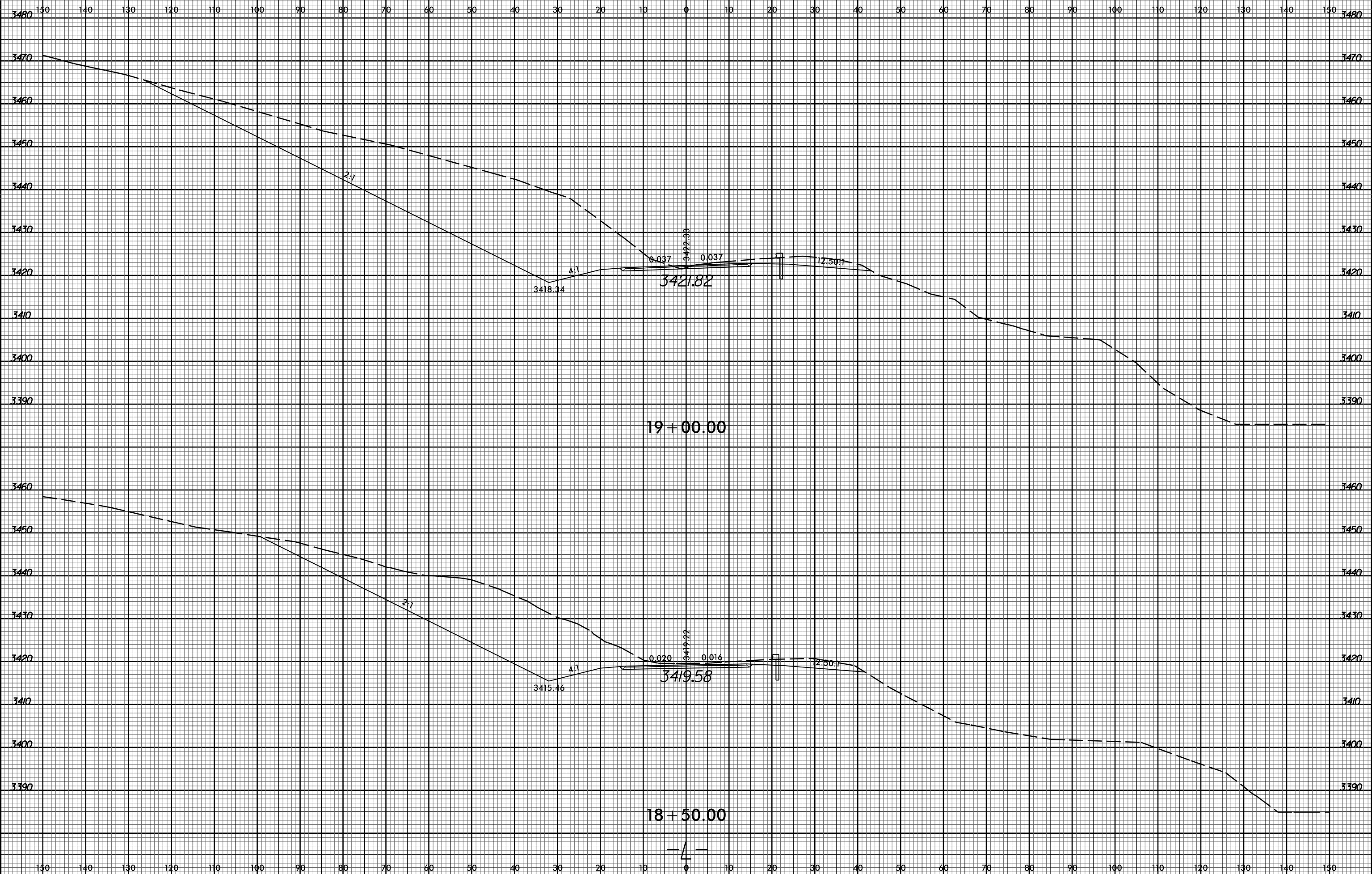
6/23/16



PROJ. REFERENCE NO.	SHEET NO.
BR-0029	X-11



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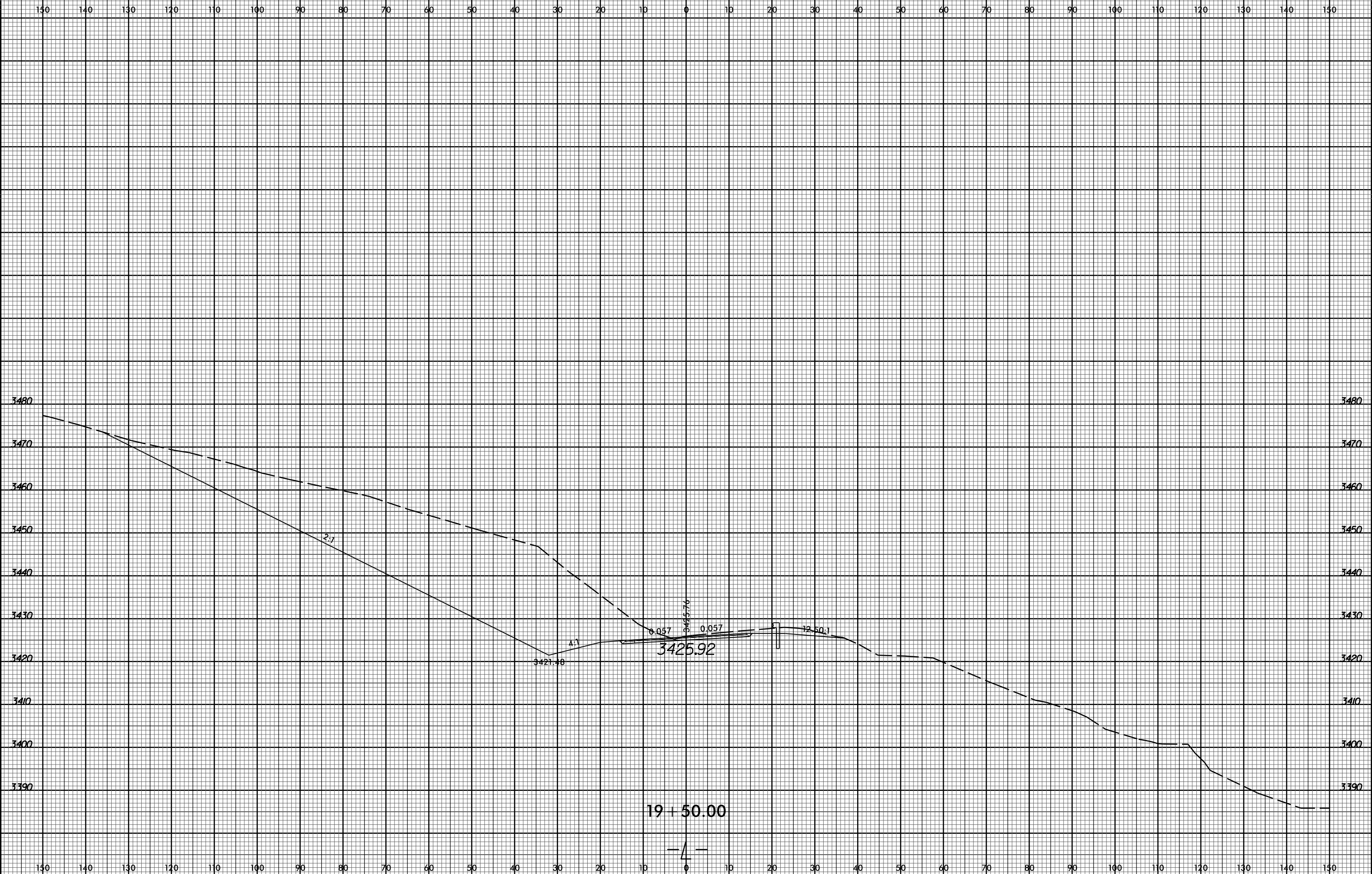


6/23/16



PROJ. REFERENCE NO.  
BR-0029

SHEET NO.  
X-13



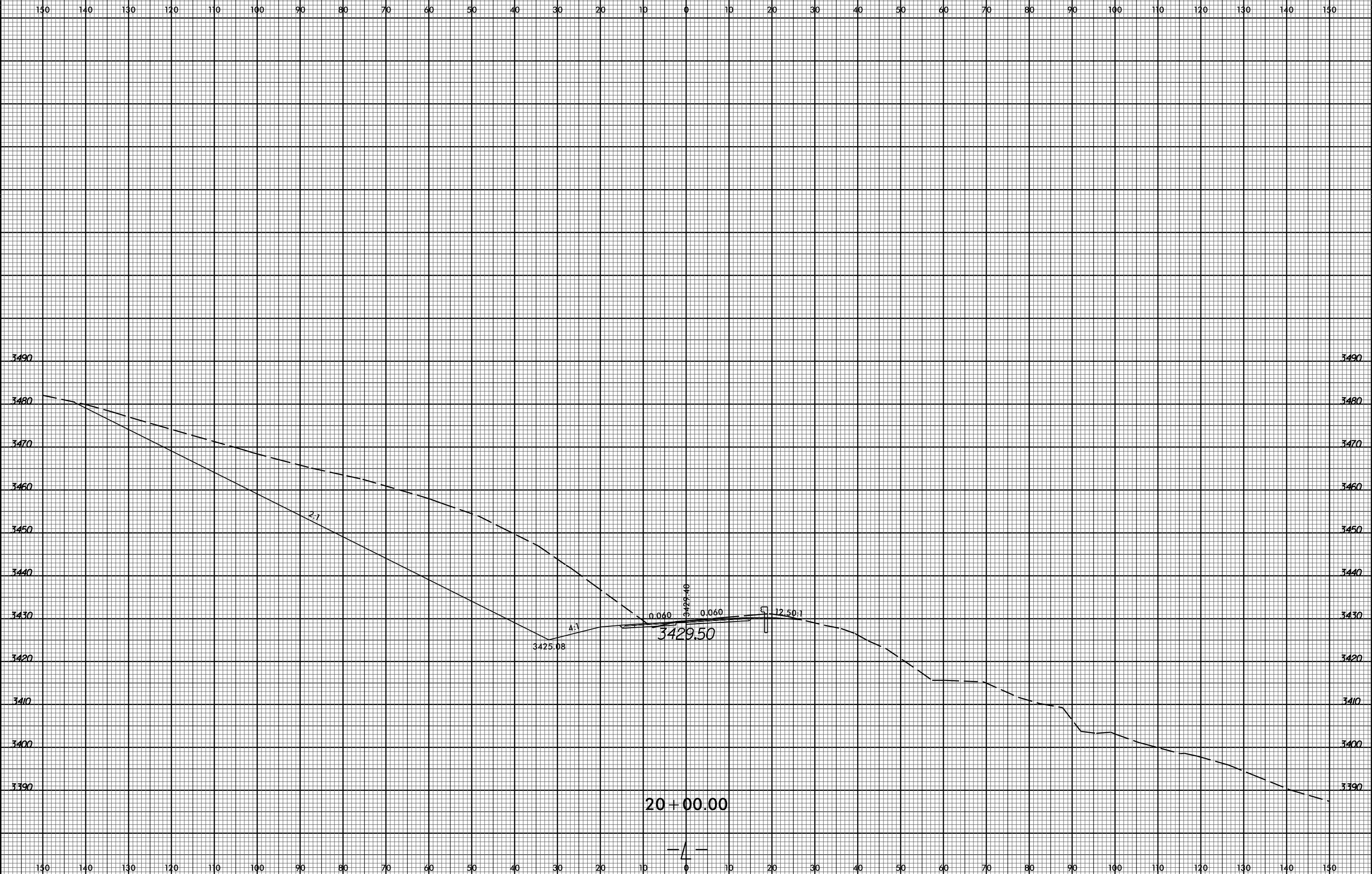
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BR-0029

SHEET NO.  
X-14



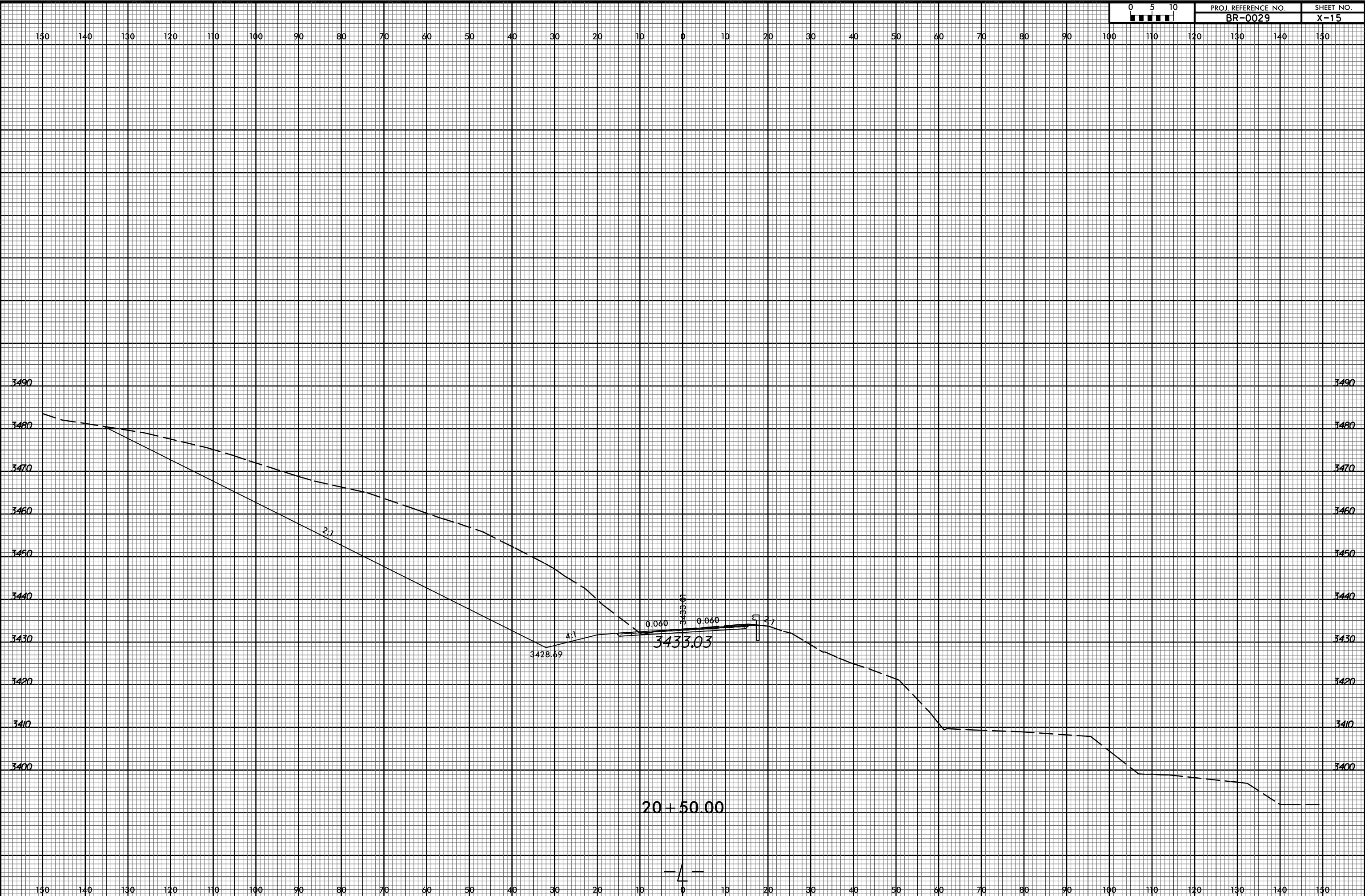
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6/23/16



PROJ. REFERENCE NO.	SHEET NO.
BR-0029	X-15



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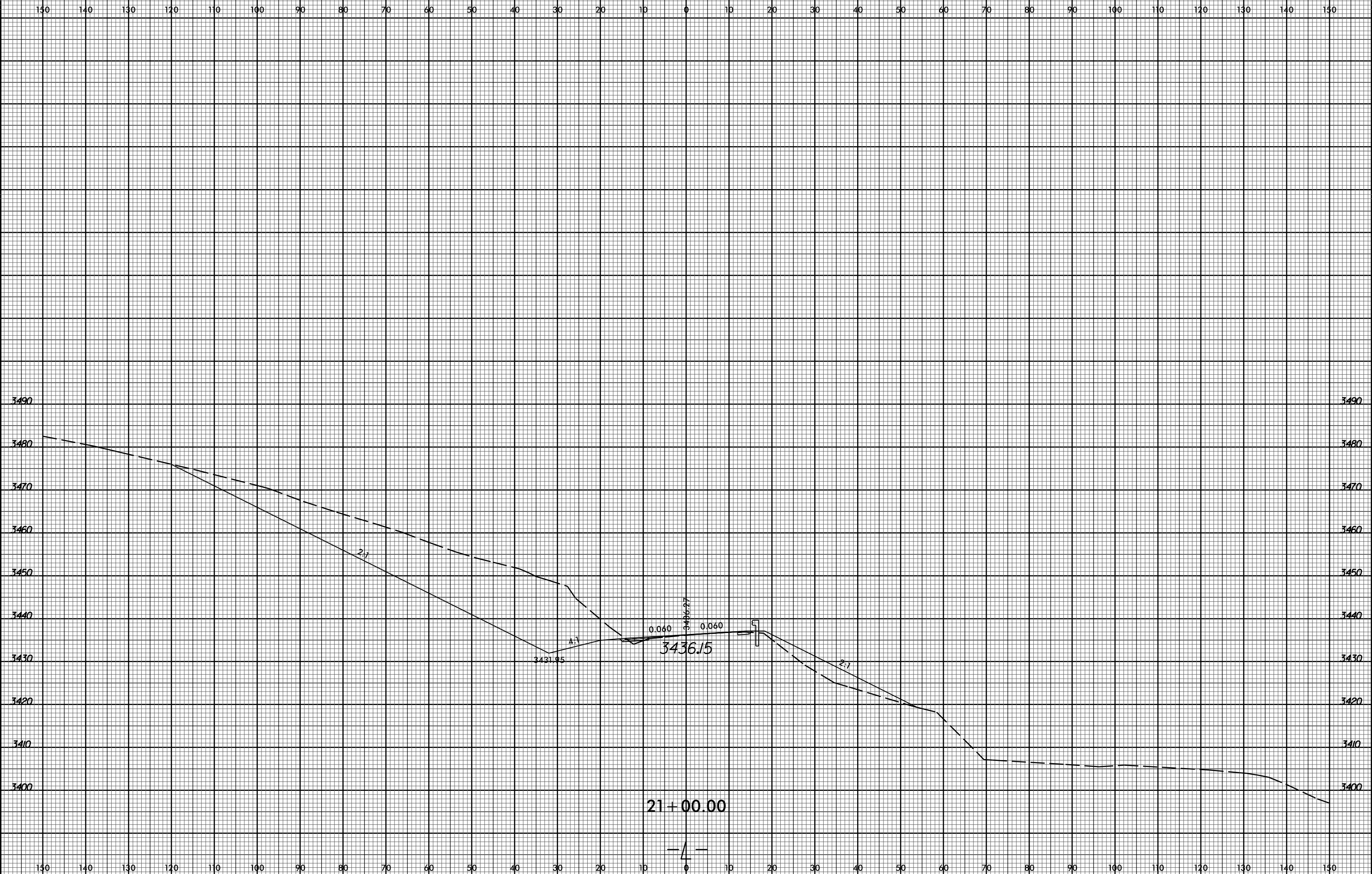
M Wright

6/23/16



PROJ. REFERENCE NO.  
BR-0029

SHEET NO.  
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WR/rlt

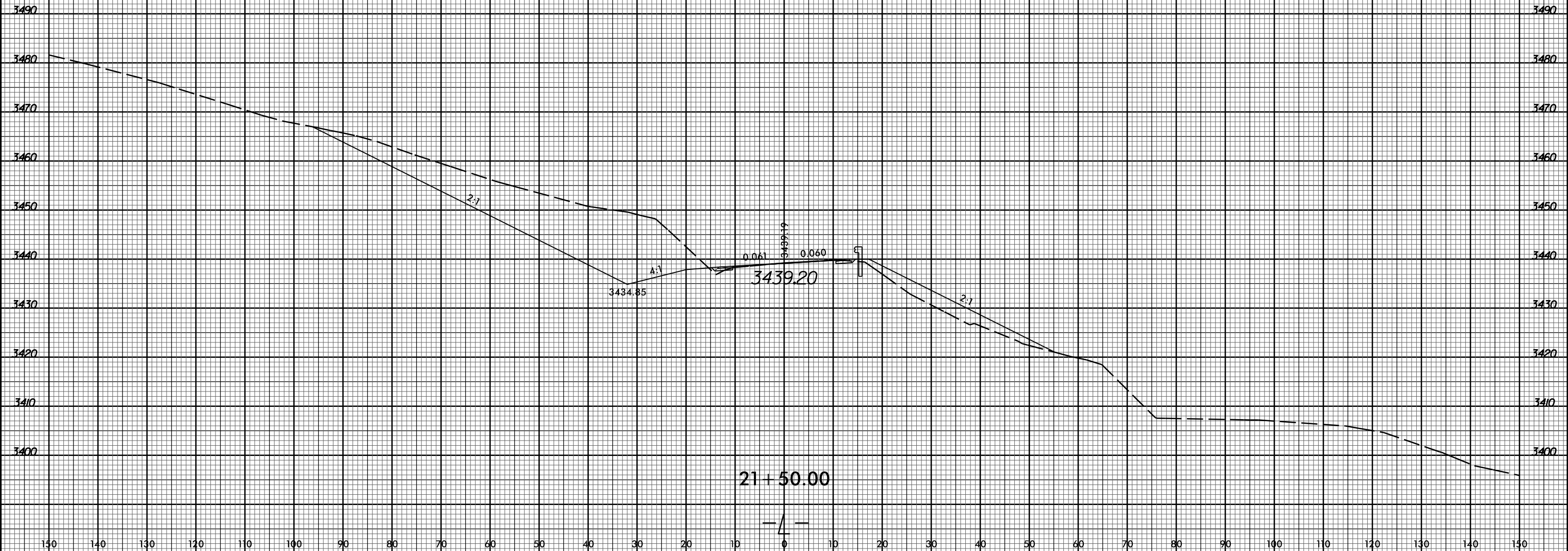
6/23/16



PROJ. REFERENCE NO.  
BR-0029

SHEET NO.  
X-17

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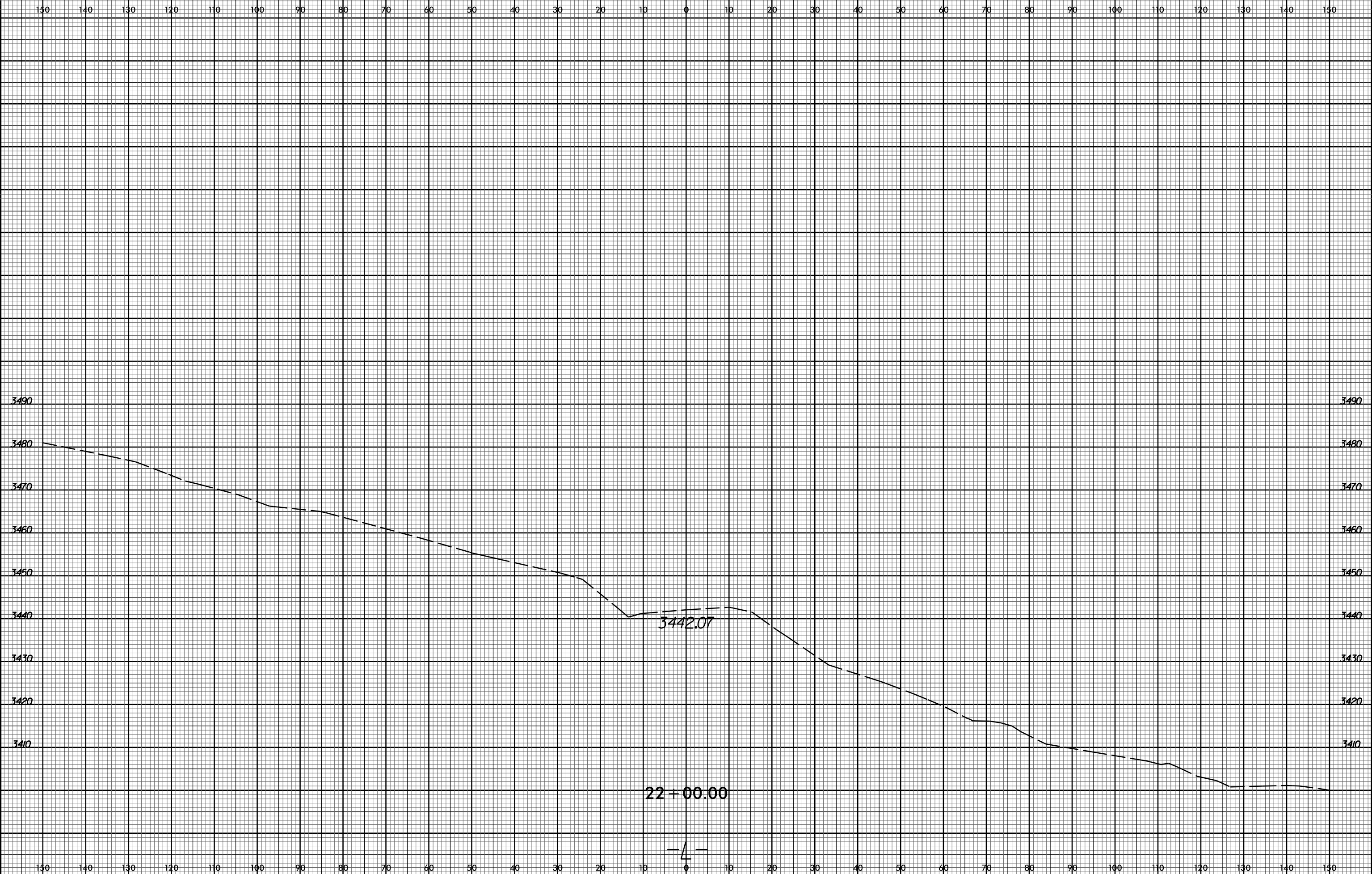
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6/23/16



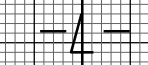
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BR-0029

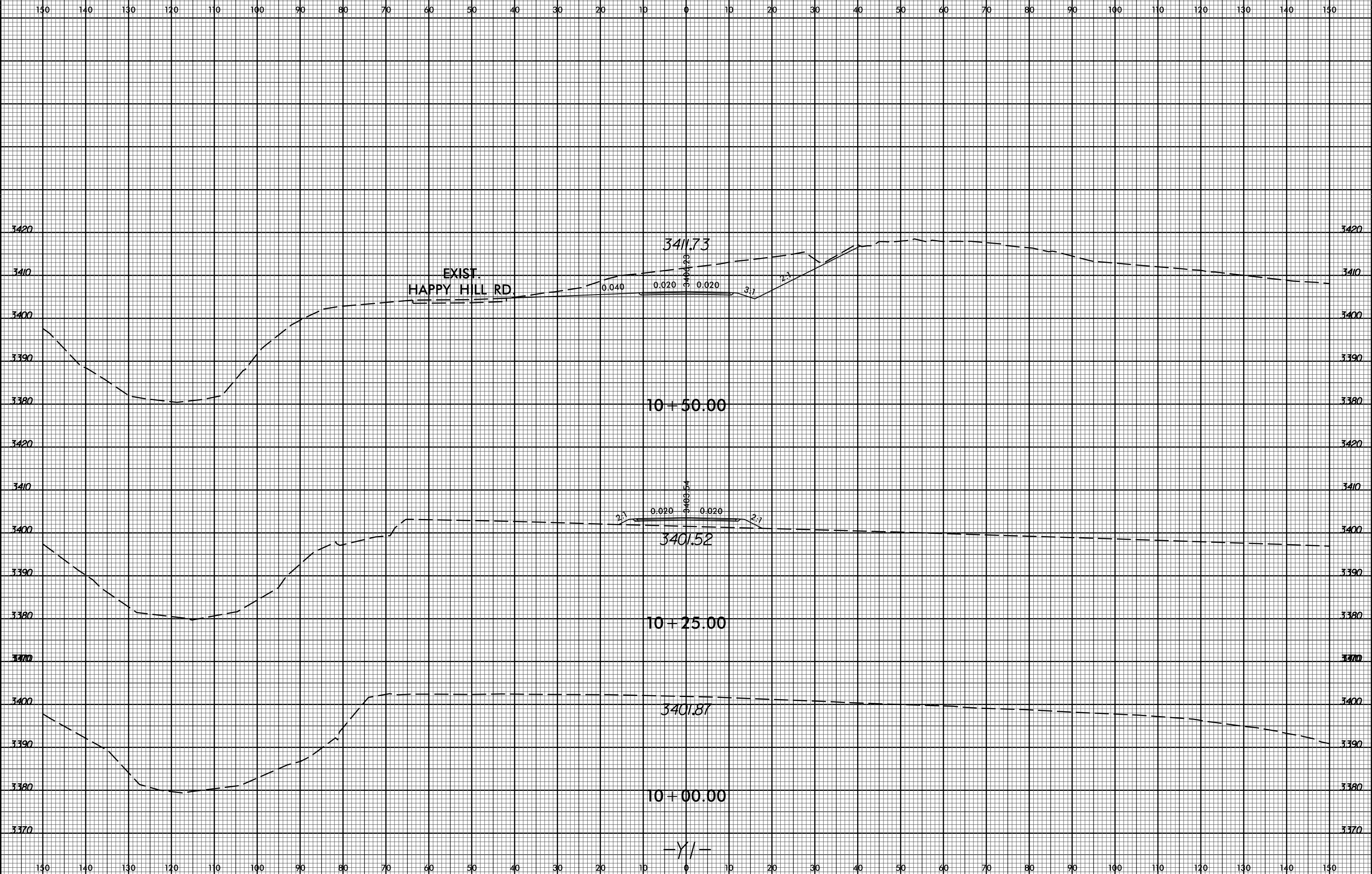
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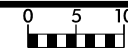


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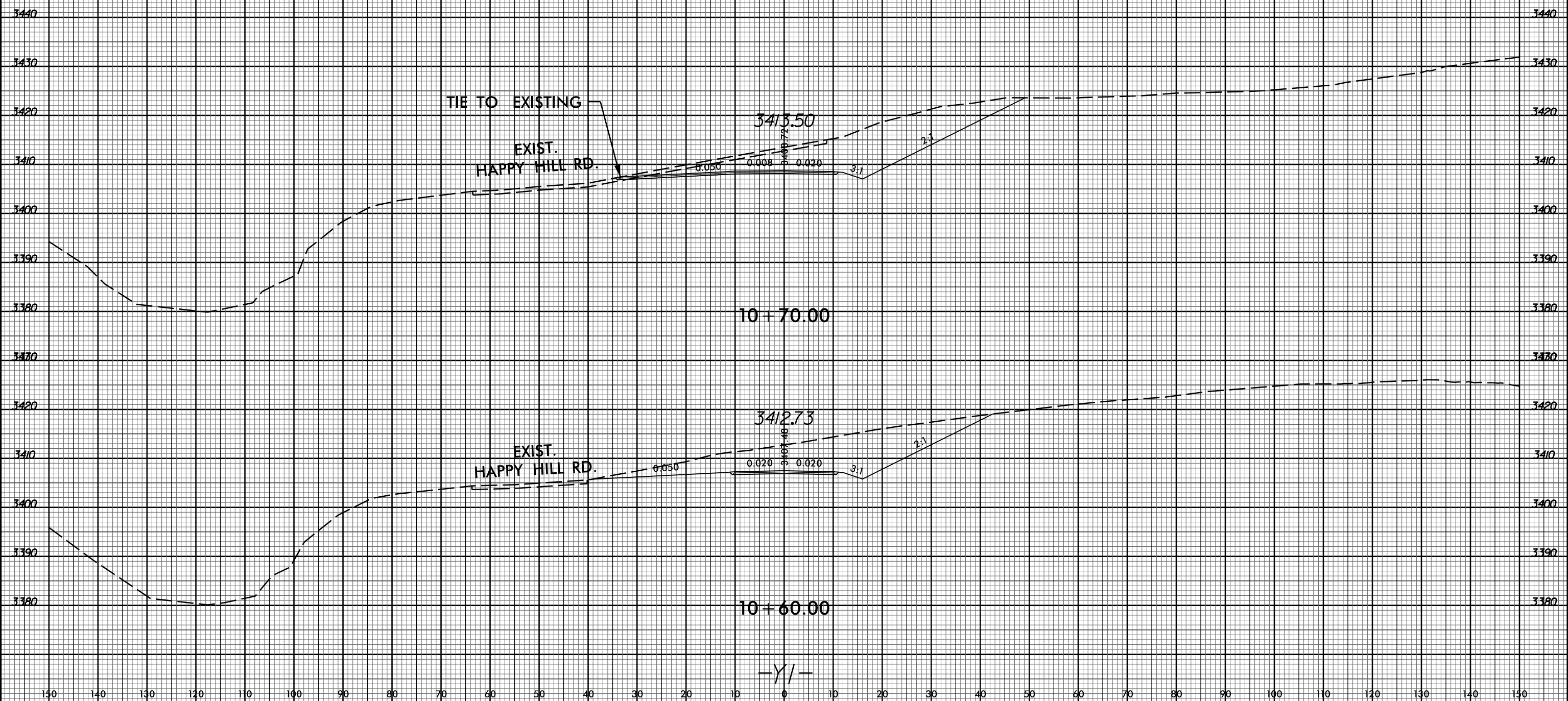
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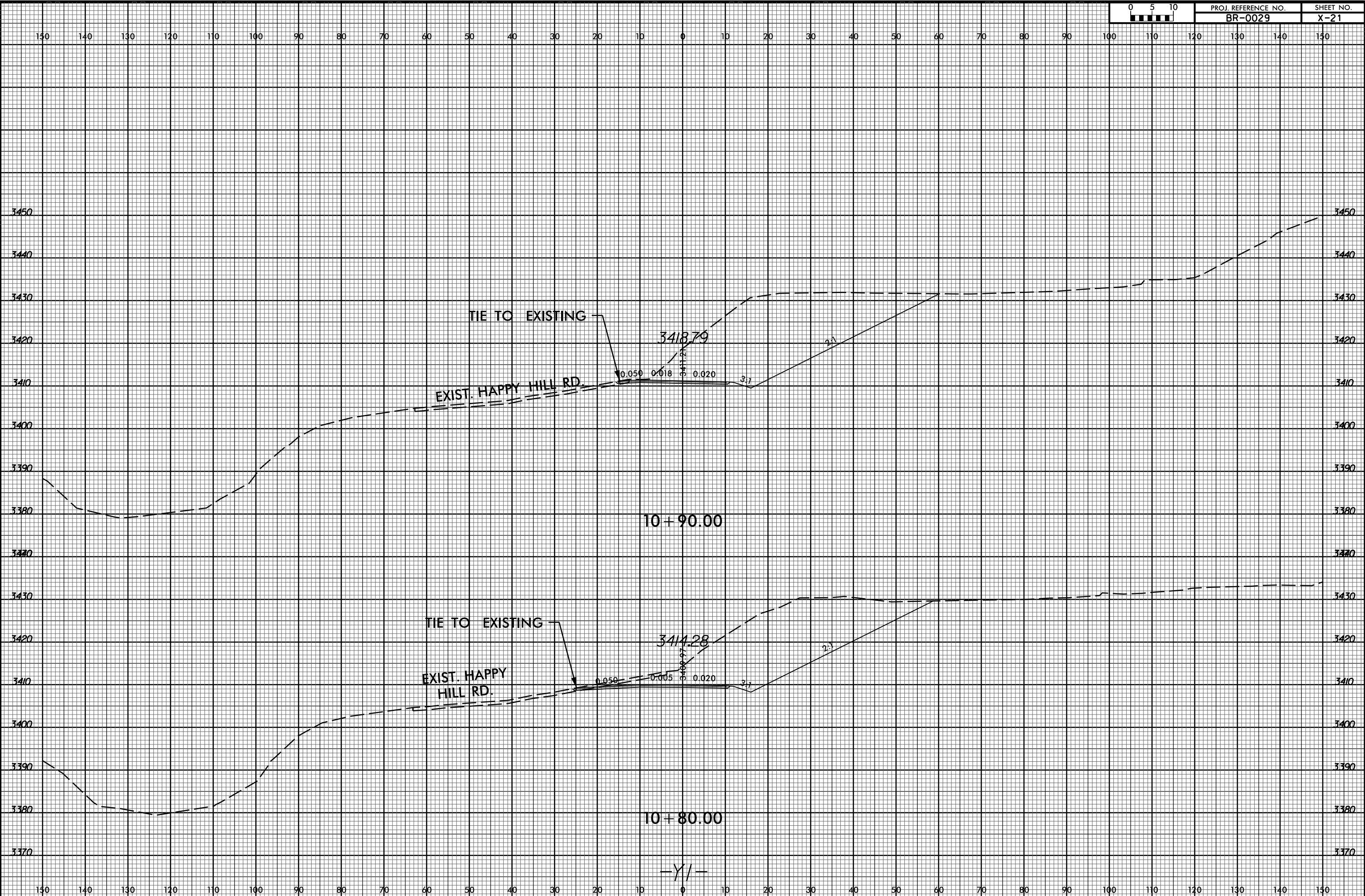


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6/23/16



PROJ. REFERENCE NO.	SHEET NO.
BR-0029	X-21



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MFL

10+90.00

10+80.00

-Y/-

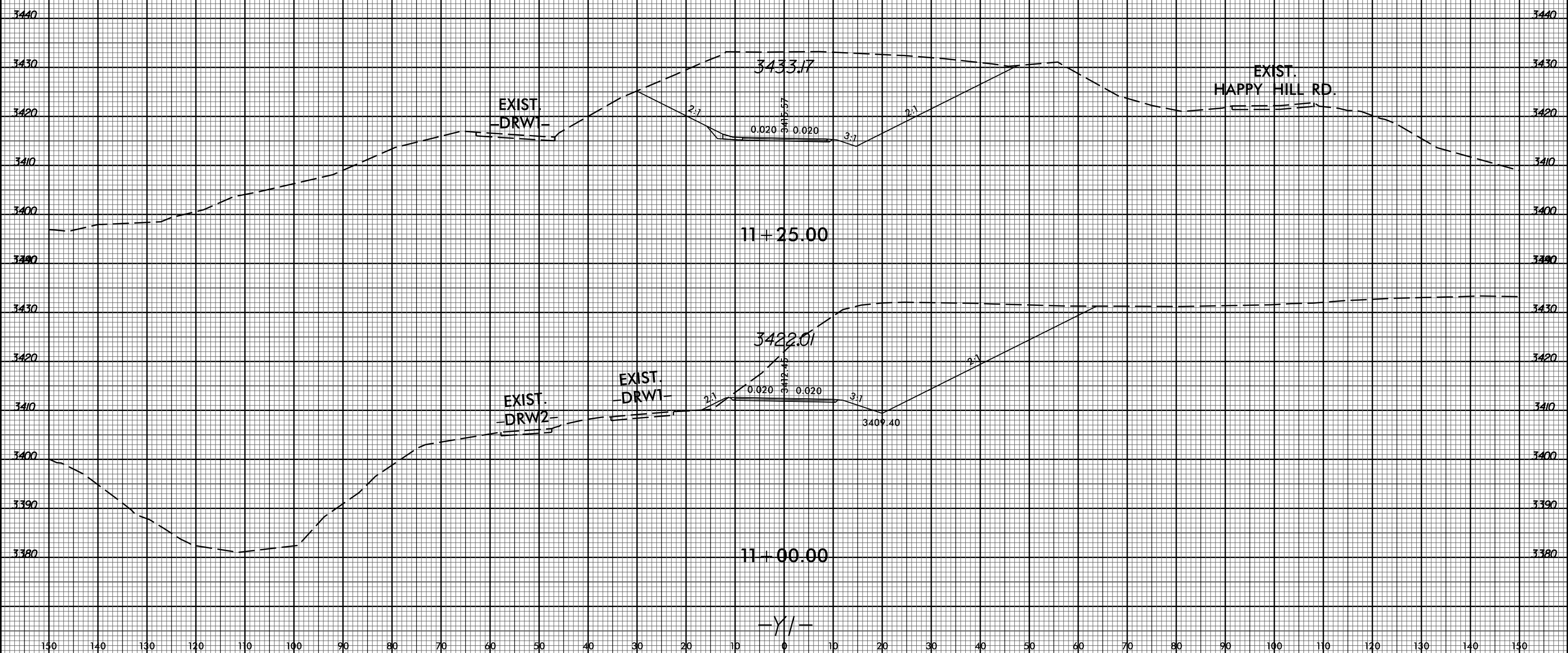
6/23/16



PROJ. REFERENCE NO.  
BR-0029

SHEET NO.  
X-22

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MPL

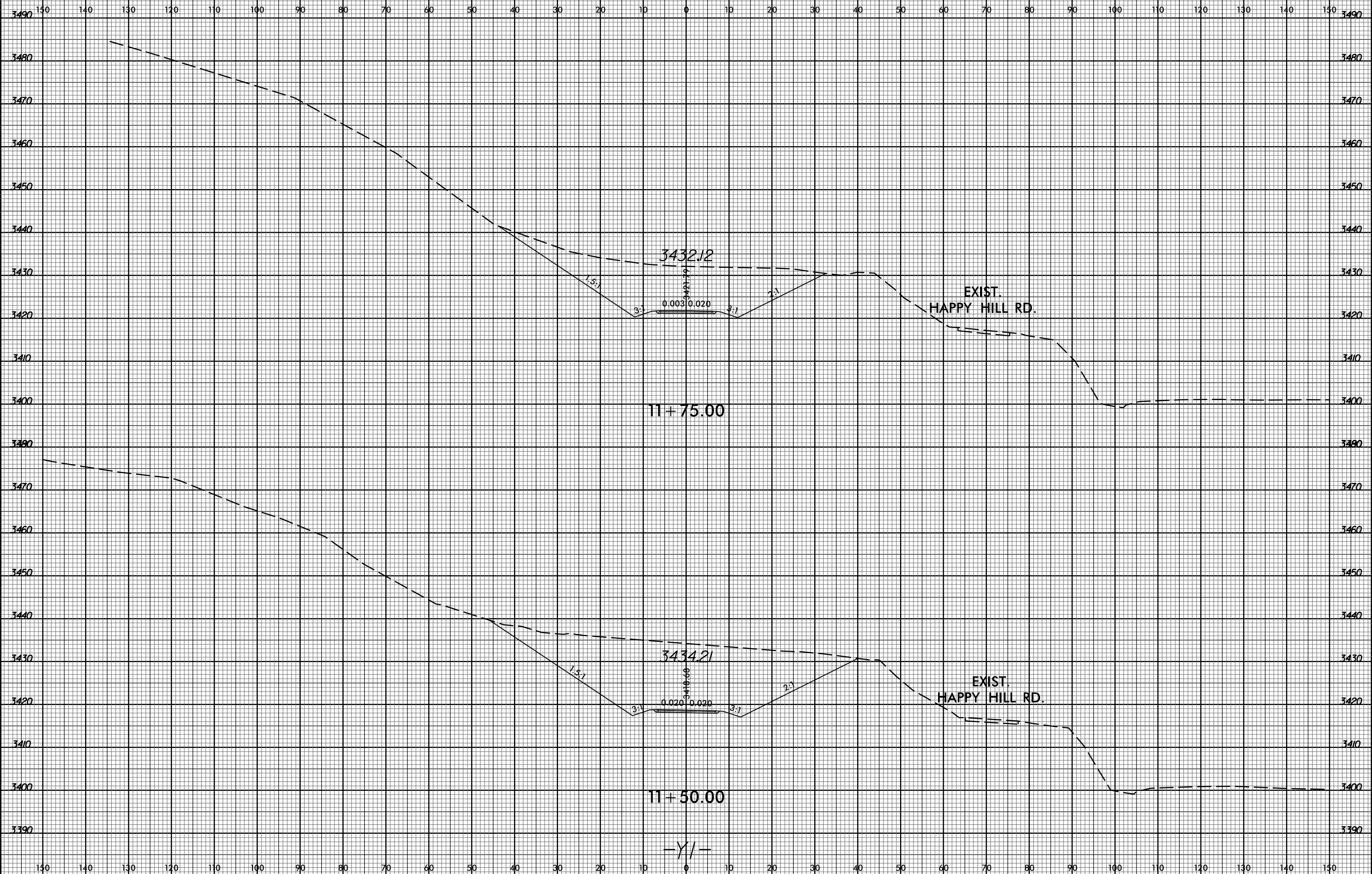


6/23/16



PROJ. REFERENCE NO.  
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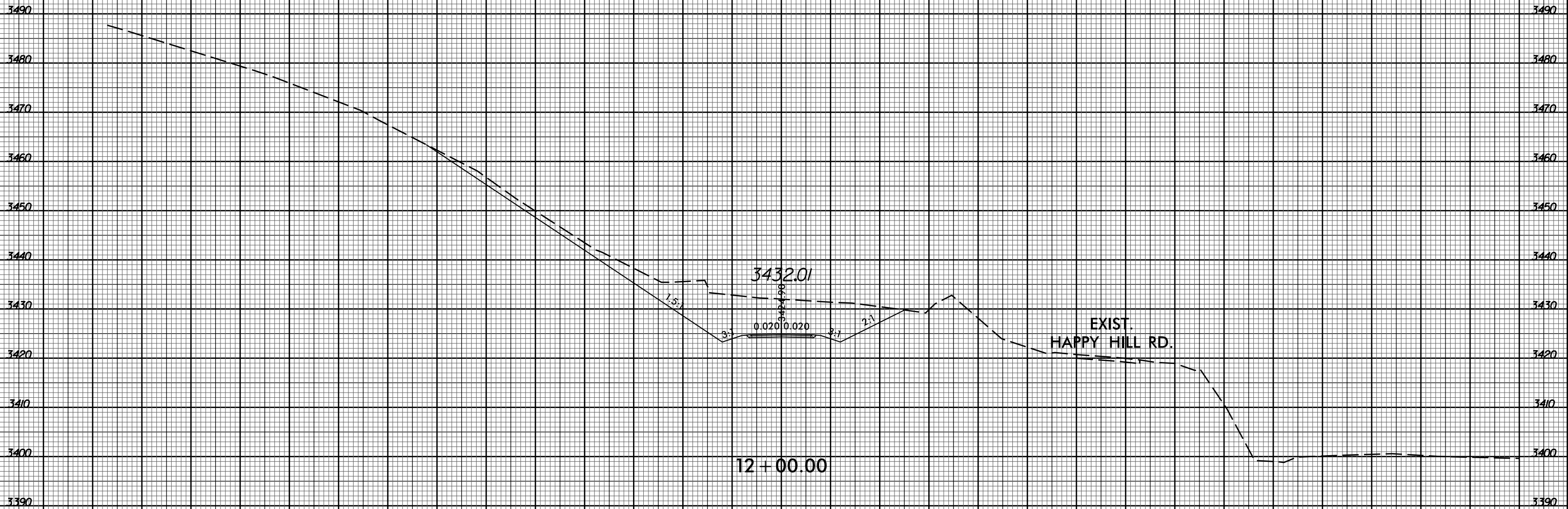


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-Y/-



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3432.01

1.5%

3%

0.020 0.020

2%

2.1%

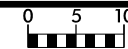
EXIST.  
HAPPY HILL RD.

12 + 00.00

-Y/-

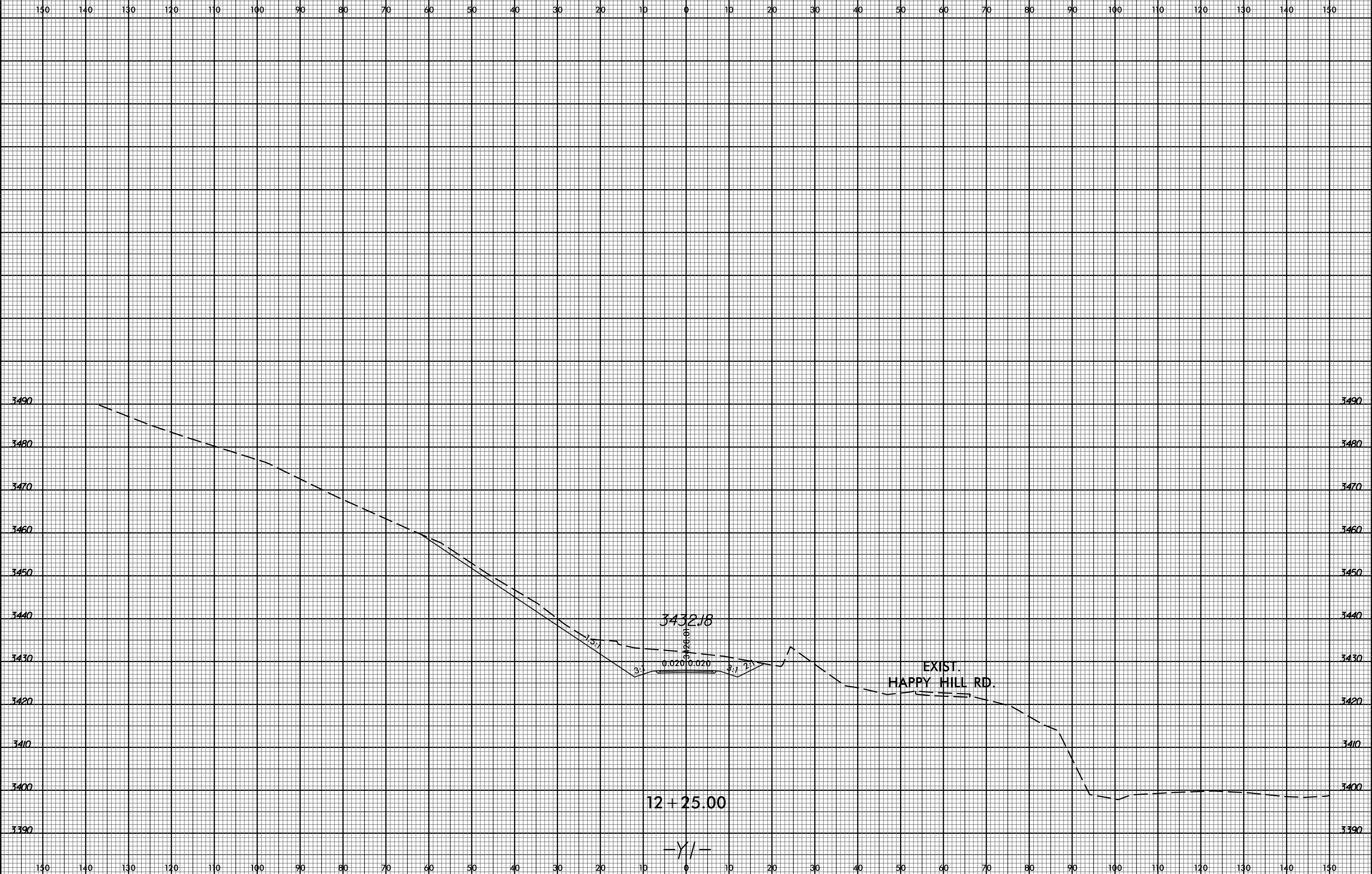
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6/23/16



PROJ. REFERENCE NO.  
BR-0029

SHEET NO.  
X-25



3432.18

12+25.00

3426.08

0.020 0.020

3:1 2:1

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-Y/-

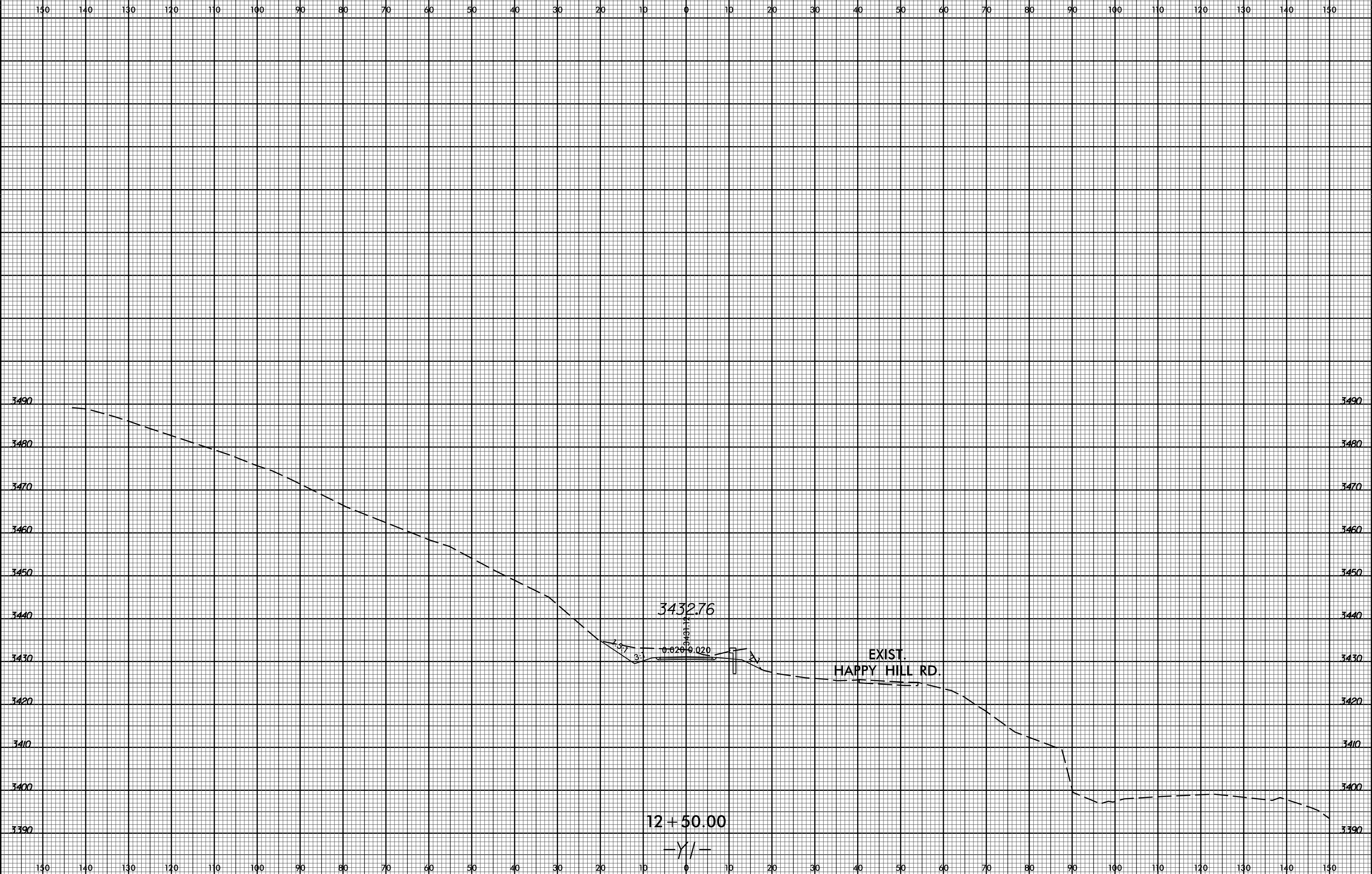
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 MW:gmt

6/23/16



PROJ. REFERENCE NO.  
BR-0029

SHEET NO.  
X-26



3432.76

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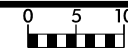
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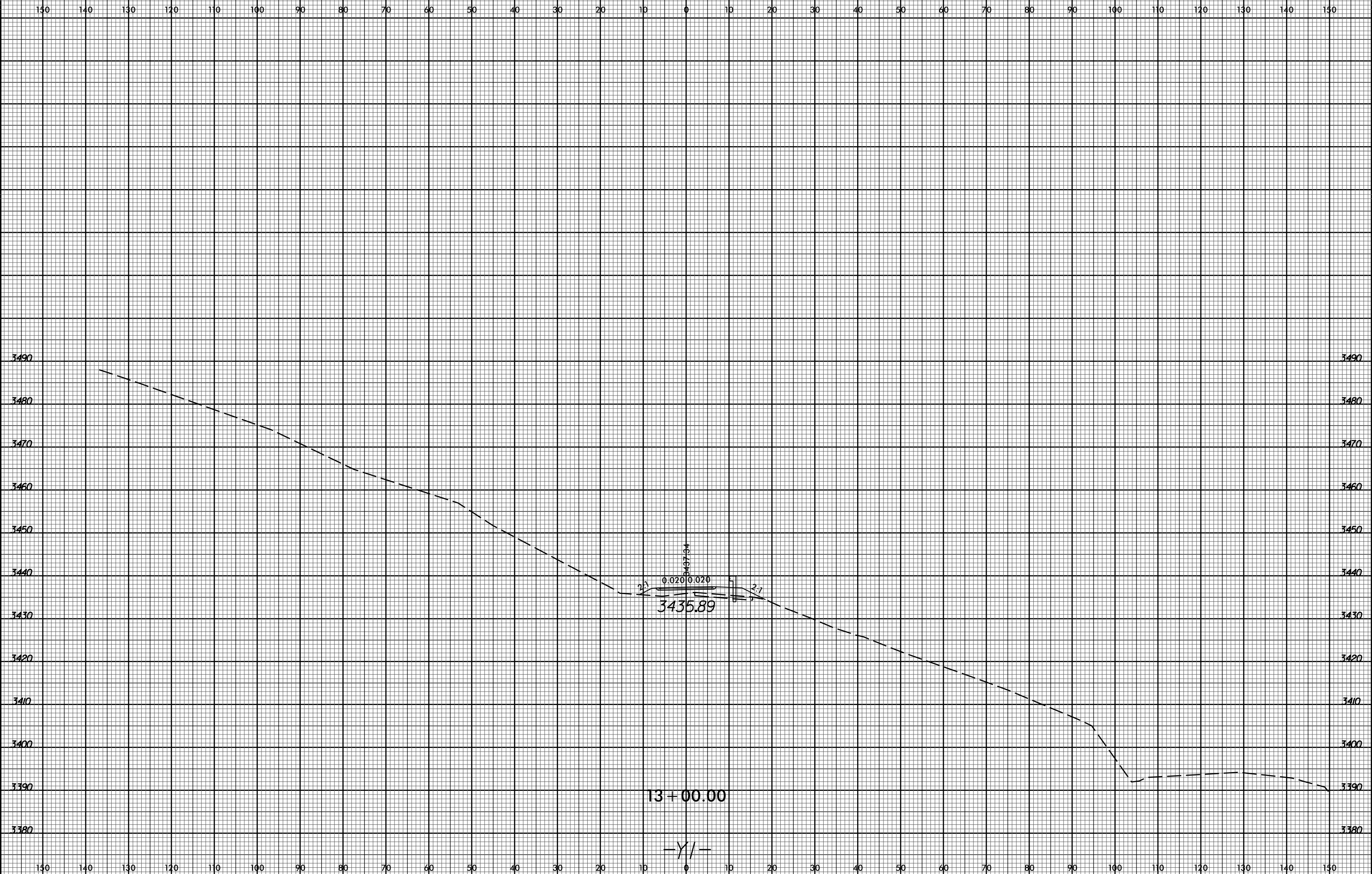


6/23/16

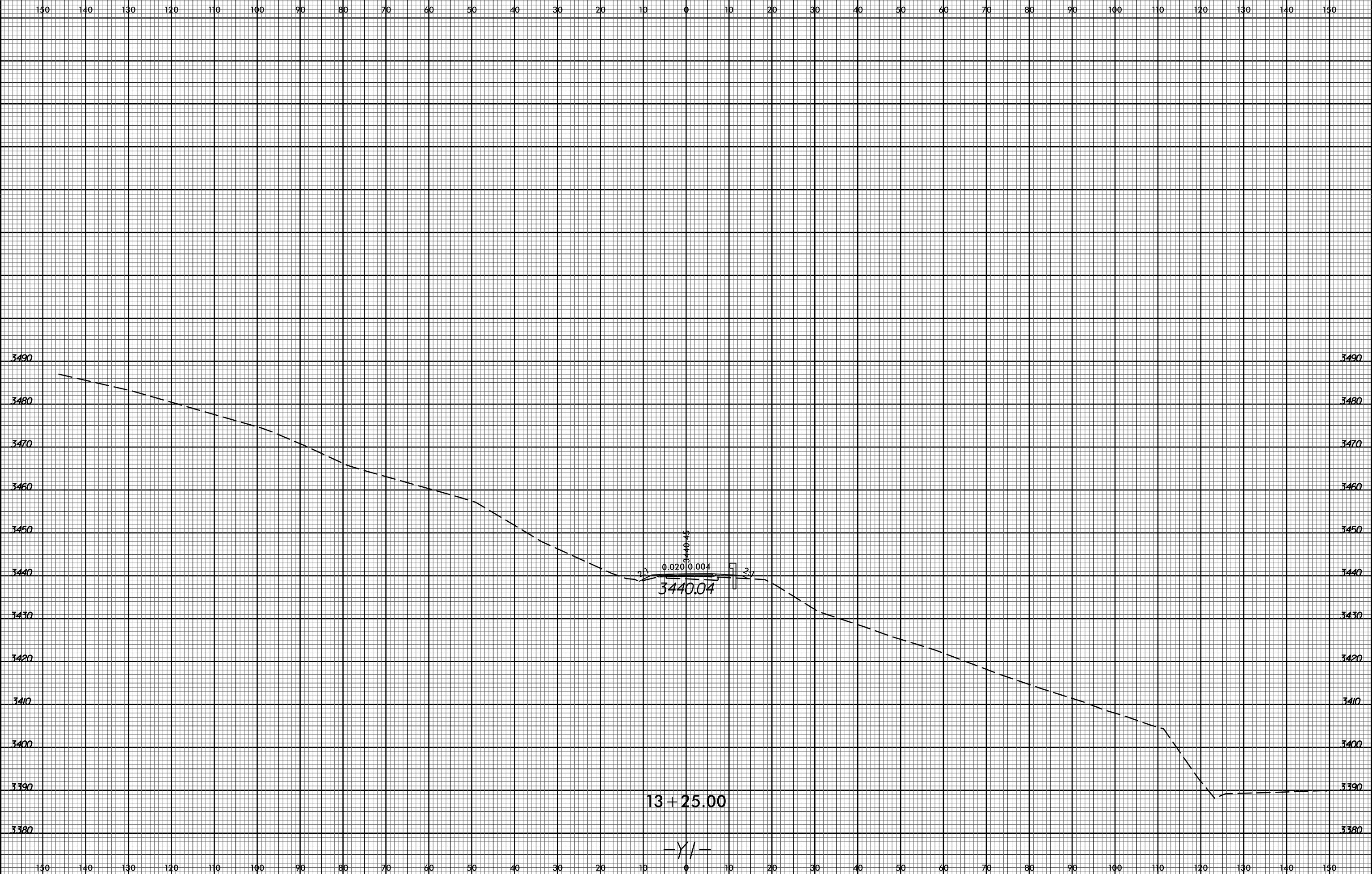


PROJ. REFERENCE NO.
BR-0029

SHEET NO.
X-28



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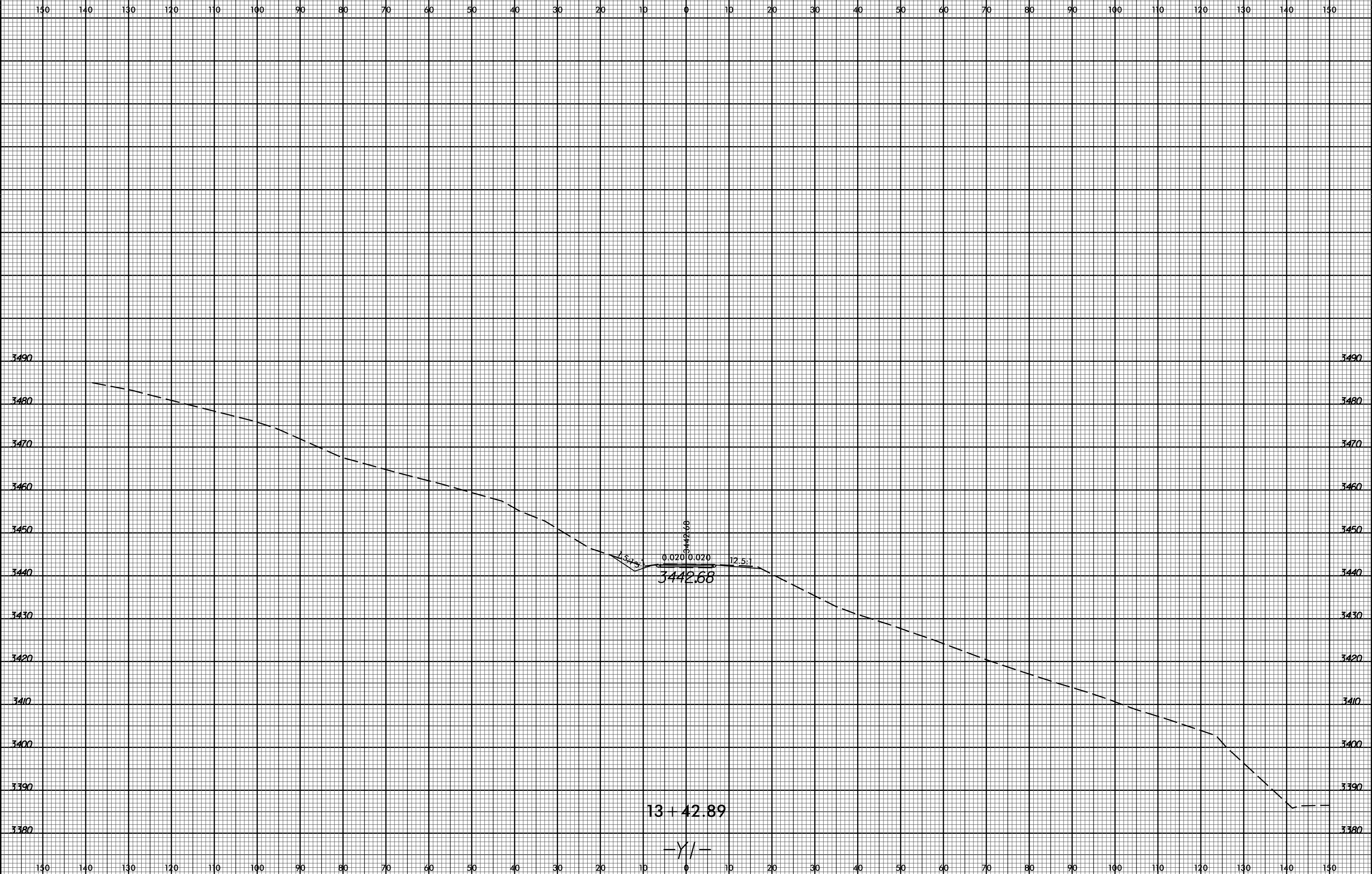


6/23/16



PROJ. REFERENCE NO.
BR-0029

SHEET NO.
X-30



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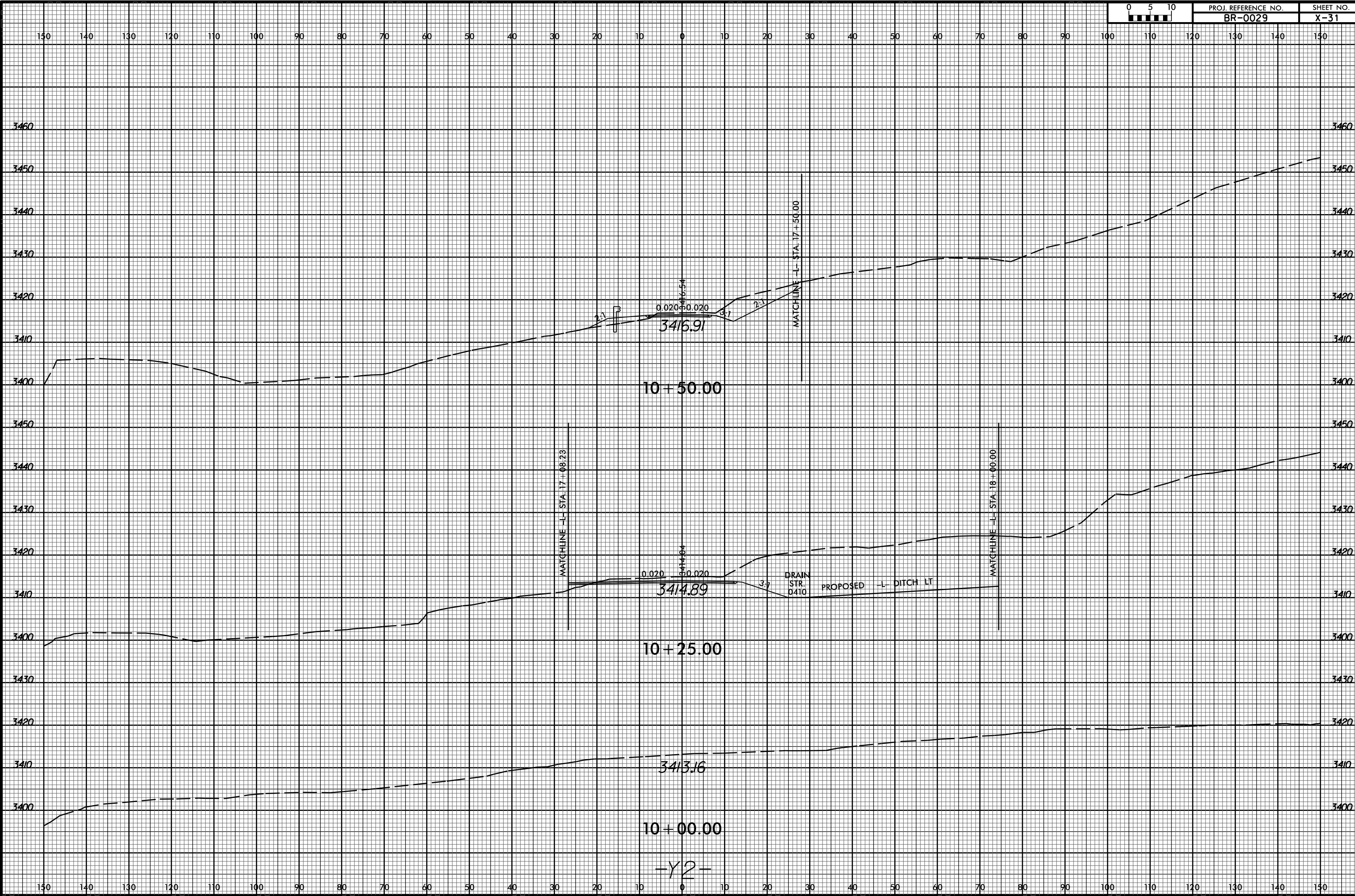


6/23/16



PROJ. REFERENCE NO.  
BR-0029

SHEET NO.  
X-31



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