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**STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS**

PROJ. REFERENCE NO.	SHEET NO.
U-5818	X-1-A

Approximate quantities only. Unclassified excavation, borrow excavation, fine grading, clearing and grubbing, breaking of existing pavement and removal of existing pavement

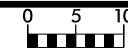
NOTE: EMBANKMENT COLUMN INCLUDES BACKFILL FOR UNDERCUT

**CROSS-SECTION SUMMARY**

Station	Uncl. Exc.	Embt	Station	Uncl. Exc.	Embt	Station	Uncl. Exc.	Embt	Station	Uncl. Exc.	Embt	Station	Uncl. Exc.	Embt	Station	Uncl. Exc.	Embt
L LT	(cu. yd.)	(cu. yd.)	L LT	(cu. yd.)	(cu. yd.)	L RT	(cu. yd.)	(cu. yd.)	Y MED	(cu. yd.)	(cu. yd.)	Y LT	(cu. yd.)	(cu. yd.)	Y RT	(cu. yd.)	(cu. yd.)
10+00.00	0	0	33+00.00	0	0	26+64.45	0	194	469+50.00	49	0	461+00.00	0	0	472+50.00	24	1
10+50.00	1	212	33+50.00	0	442				470+00.00	49	0	461+50.00	26	47	473+00.00	24	1
11+00.00	2	479	34+00.00	0	559	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	470+50.00	50	0	462+00.00	26	144	473+50.00	22	4
11+50.00	2	558	34+50.00	0	383				471+00.00	51	0	462+50.00	27	280	474+00.00	26	6
12+00.00	2	291	35+00.00	0	204	<b>L RT</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	471+50.00	49	0	463+00.00	25	399	474+50.00	30	7
12+50.00	1	0	35+50.00	0	99	28+86.70	0	0	472+00.00	47	0	463+50.00	25	477	475+00.00	31	8
13+00.00	0	0	36+00.00	0	41	29+00.00	0	0	472+50.00	45	0	464+00.00	25	532	475+50.00	34	12
						29+50.00	0	684	473+00.00	43	0	464+50.00	26	556	476+00.00	37	8
<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	30+00.00	0	807	473+50.00	42	0	465+00.00	26	548	476+50.00	112	0
<b>L LT</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	<b>L LT</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	30+50.00	0	250	474+00.00	42	0	465+50.00	26	519	477+00.00	125	0
13+50.00	0	0	36+50.00	0	0	31+00.00	0	247	474+50.00	37	0	466+00.00	29	407	477+50.00	63	0
14+00.00	0	0	37+00.00	3	12	31+50.00	0	236	475+00.00	34	0	466+50.00	31	203	478+00.00	63	0
14+50.00	1	0	37+50.00	5	14	32+00.00	0	252	475+50.00	35	0	467+00.00	32	75	478+50.00	57	0
15+00.00	3	408	38+00.00	9	4				476+00.00	37	0	467+50.00	31	53	479+00.00	57	0
15+50.00	3	612				<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	476+50.00	47	0	468+00.00	30	30	479+50.00	57	0
16+00.00	3	243	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	<b>L RT</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	477+00.00	56	0	468+50.00	32	11	480+00.00	50	0
16+50.00	19	46				32+50.00	0	0	477+50.00	54	0	469+00.00	33	1	480+50.00	51	0
17+00.00	58	20	<b>L RT</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	33+00.00	0	153	478+00.00	54	0	469+50.00	30	0	481+00.00	50	0
17+50.00	111	24	10+00.00	0	0	33+50.00	0	175	478+50.00	49	3	470+00.00	30	0	481+50.00	47	1
18+00.00	167	31	10+50.00	2	10	34+00.00	0	156	479+00.00	39	7	470+50.00	32	0	482+00.00	45	19
18+50.00	202	46	11+00.00	3	22	34+50.00	0	185	479+50.00	39	9				482+50.00	39	69
19+00.00	149	70	11+50.00	3	20	35+00.00	0	207	480+00.00	42	4	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	483+00.00	34	87
19+50.00	95	95	12+00.00	3	16	35+50.00	0	169	480+50.00	39	0	<b>Y LT</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	483+50.00	37	55
20+00.00	52	105	12+50.00	2	24	36+00.00	3	76	481+00.00	36	0				484+00.00	37	25
20+50.00	1	179	13+00.00	2	16	36+50.00	5	3	481+50.00	34	0	478+00.00	0	0	484+50.00	39	6
21+00.00	0	211	13+50.00	1	32	37+00.00	6	1	482+00.00	33	0	478+50.00	25	5	485+00.00	40	0
21+50.00	0	154	14+00.00	1	53	37+50.00	5	0	482+50.00	32	0	479+00.00	26	0	485+46.29	34	0
22+00.00	0	134	14+50.00	2	39	38+00.00	3	0	483+00.00	29	0	479+50.00	26	0			
22+50.00	0	163	15+00.00	2	28				483+50.00	32	0	480+00.00	28	0	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>
23+00.00	0	712	15+50.00	1	26	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	484+00.00	34	0	480+50.00	32	0	<b>Y2</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>
23+50.00	0	1480	16+00.00	1	42				484+50.00	31	0	481+00.00	30	0	10+50.00	0	0
24+00.00	0	1888	16+50.00	1	52	<b>Y MED</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	485+00.00	32	0	481+50.00	28	5	11+00.00	7	10
24+50.00	0	2227	17+00.00	1	49	459+50.00	0	0	485+50.00	31	0	482+00.00	14	5	11+50.00	4	10
25+00.00	0	2564	17+50.00	3	38	460+00.00	46	0	486+00.00	28	1				12+00.00	1	1
25+50.00	0	2405	18+00.00	5	30	460+50.00	48	0	486+50.00	28	2	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	12+36.61	0	2
26+00.00	0	2022	18+50.00	4	27	461+00.00	48	0	487+00.00	28	2	<b>Y RT</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>			
26+50.00	0	1056	19+00.00	3	22	461+50.00	47	0	487+50.00	27	2				<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>
26+64.45	0	46	19+50.00	1	17	462+00.00	47	0	488+00.00	28	3	459+50.00	0	0	<b>Y3</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>
			20+00.00	0	16	462+50.00	45	0	488+50.00	33	2	460+00.00	26	0	10+25.00	0	0
<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	20+50.00	0	22	463+00.00	43	0	489+00.00	39	0	460+50.00	29	0	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>
<b>L LT</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	21+00.00	0	27	463+50.00	41	1	489+50.00	37	0				10+50.00	8	13
28+86.70	0	679	21+50.00	0	30	464+00.00	38	2	490+00.00	33	1	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>	10+75.00	9	2
29+00.00	0	0	22+00.00	0	32	464+50.00	38	3	490+50.00	32	1	<b>Y RT</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>	11+61.17	15	2
29+50.00	0	2042	22+50.00	0	37	465+00.00	39	4	491+00.00	35	1						
30+00.00	0	1418	23+00.00	0	42	465+50.00	38	3	491+50.00	34	0	468+00.00	0	0	<b>Station</b>	<b>Uncl. Exc.</b>	<b>Embt</b>
30+50.00	0	1218	23+50.00	0	52	466+00.00	38	1	492+00.00	34	0	468+50.00	27	2	<b>Rpa</b>	<b>(cu. yd.)</b>	<b>(cu. yd.)</b>
31+00.00	0	1090	24+00.00	0	72	466+50.00	38	1	492+50.00	31	1	469+00.00	25	3	11+00.00	0	0
31+50.00	0	683	24+50.00	0	105	467+00.00	39	1	493+00.00	34	2	469+50.00	23	14	11+50.00	30	4
32+00.00	0	239	25+00.00	0	173	467+50.00	39	0				470+00.00	24	33	12+00.00	28	8
32+50.00	0	216	25+50.00	0	215	468+00.00	44	0				470+50.00	24	23	12+50.00	67	15
			26+00.00	0	233	468+50.00	50	0				471+00.00	25	2	13+00.00	92	26
			26+50.00	0	464	469+00.00	50	0				471+50.00	27	0			
												472+00.00	25	1			



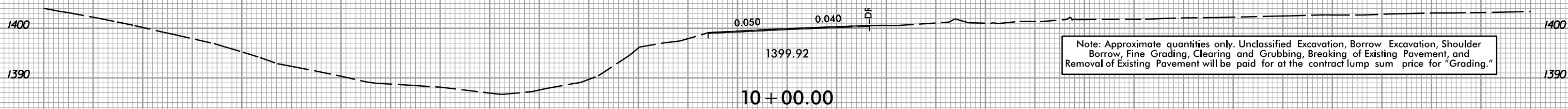
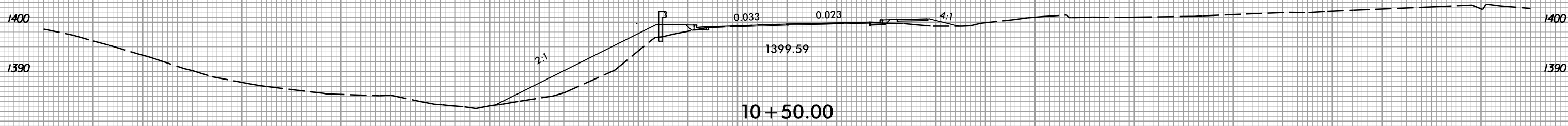
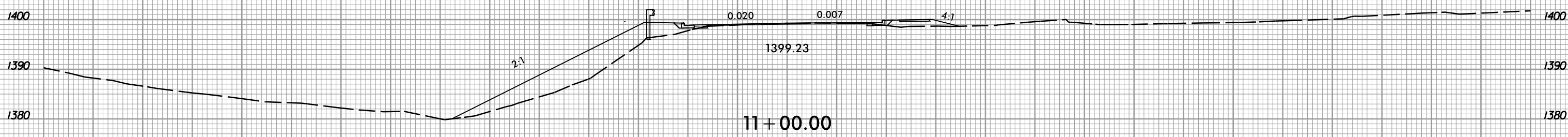
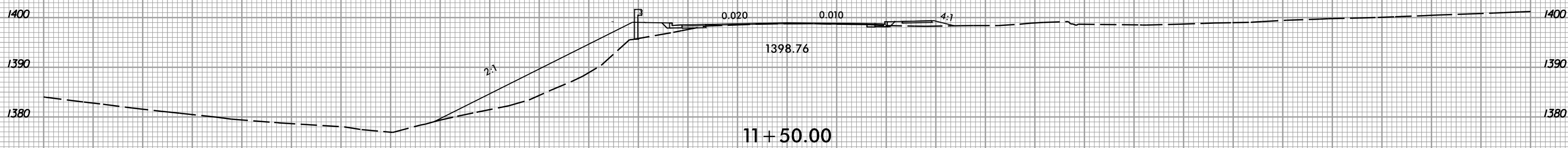
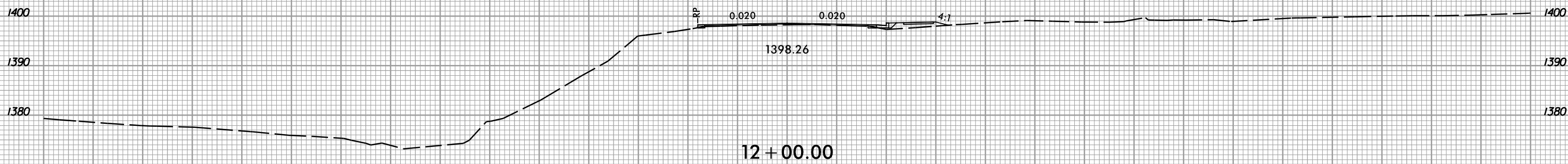
8/23/99



PROJ. REFERENCE NO.  
U-5818

SHEET NO.  
X-1

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Note: Approximate quantities only. Unclassified Excavation, Borrow Excavation, Shoulder Borrow, 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."

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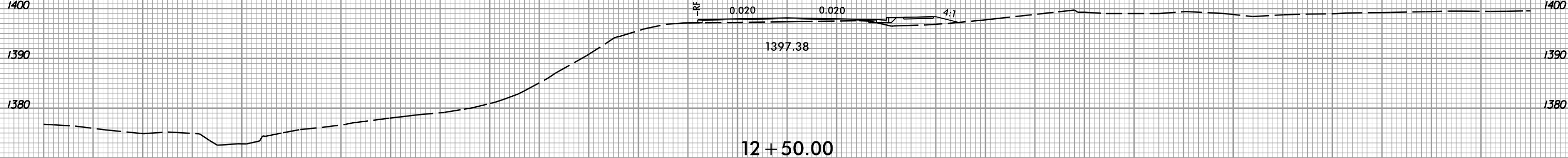
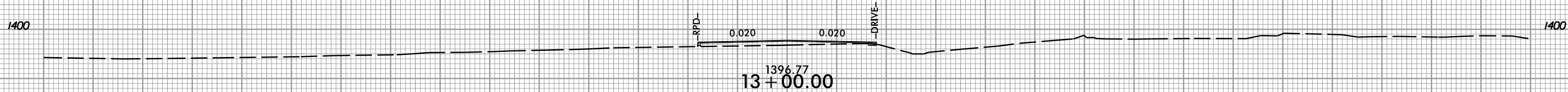
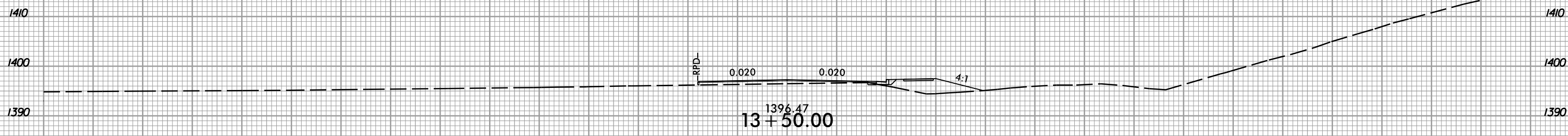
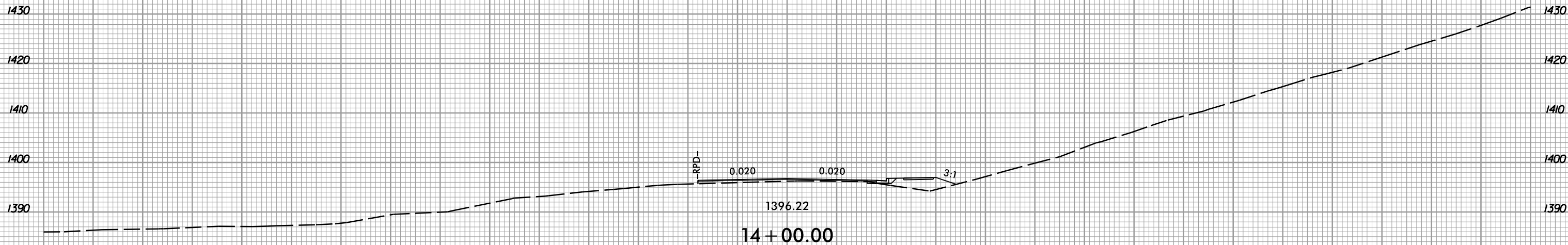
8/23/99



PROJ. REFERENCE NO.  
U-5818

SHEET NO.  
X-2

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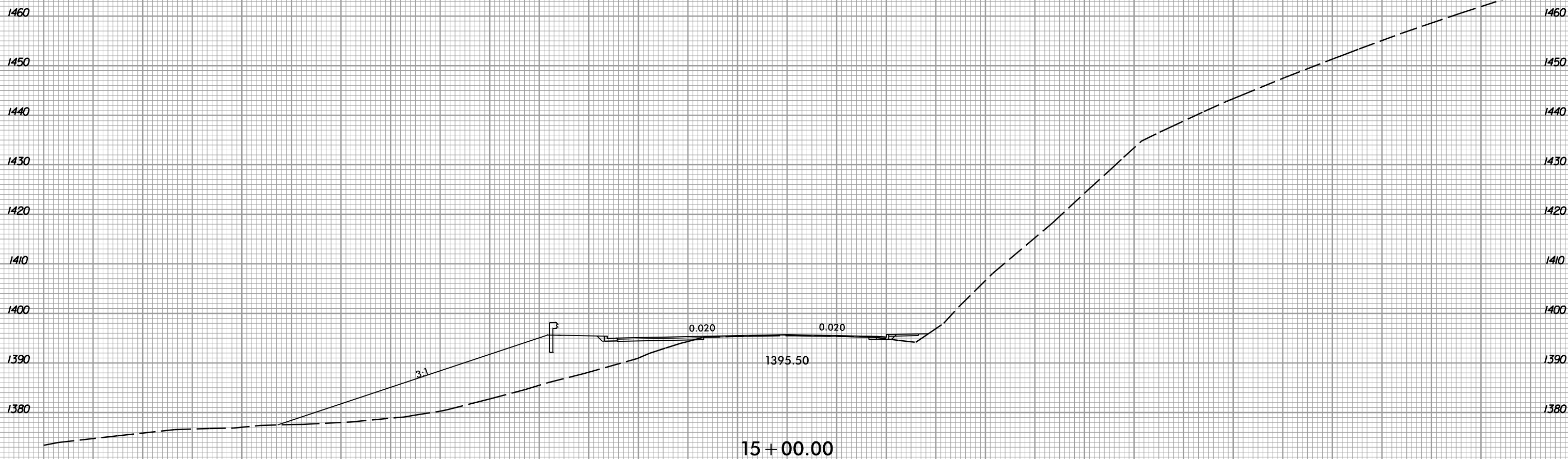
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PROJ. REFERENCE NO.  
U-5818

SHEET NO.  
X-3

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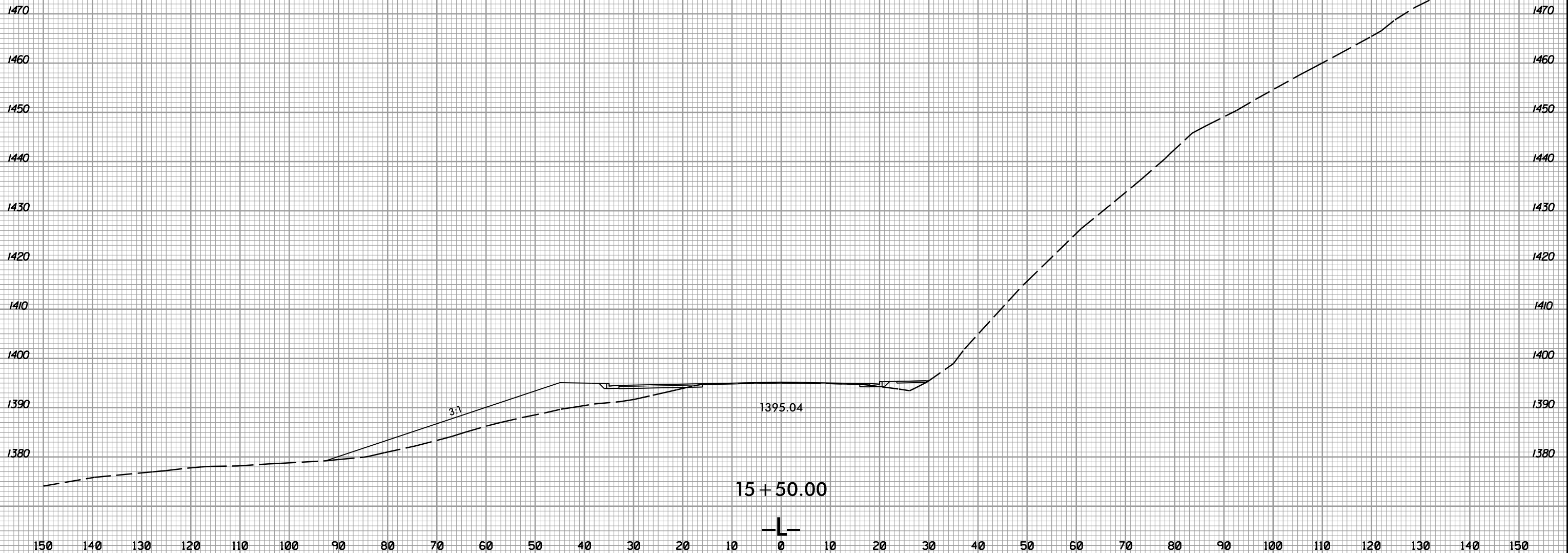
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U-5818	X-4

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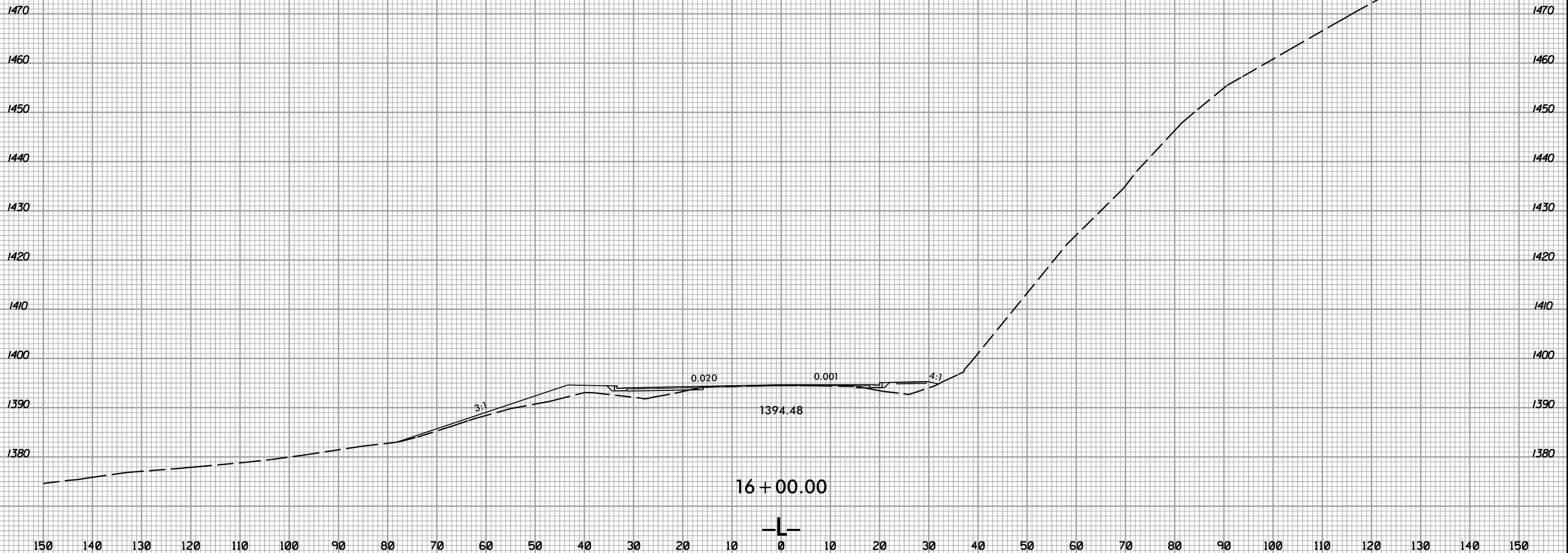
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8/23/99



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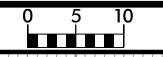
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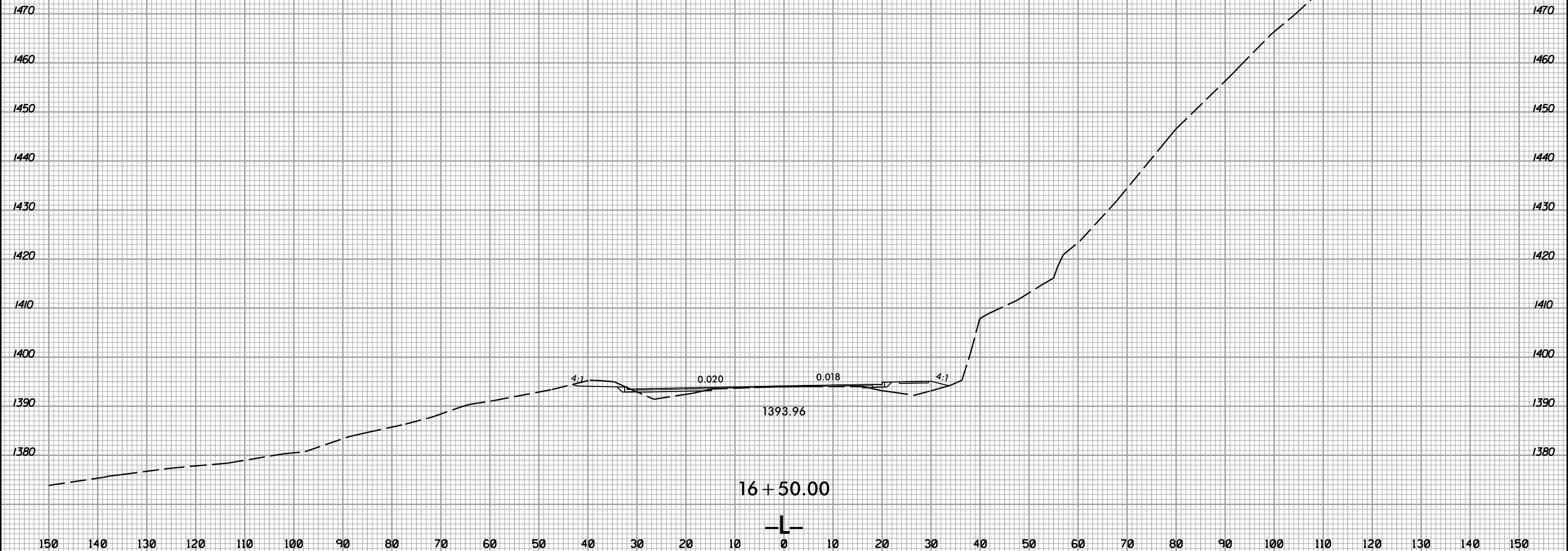


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U-5818	X-6

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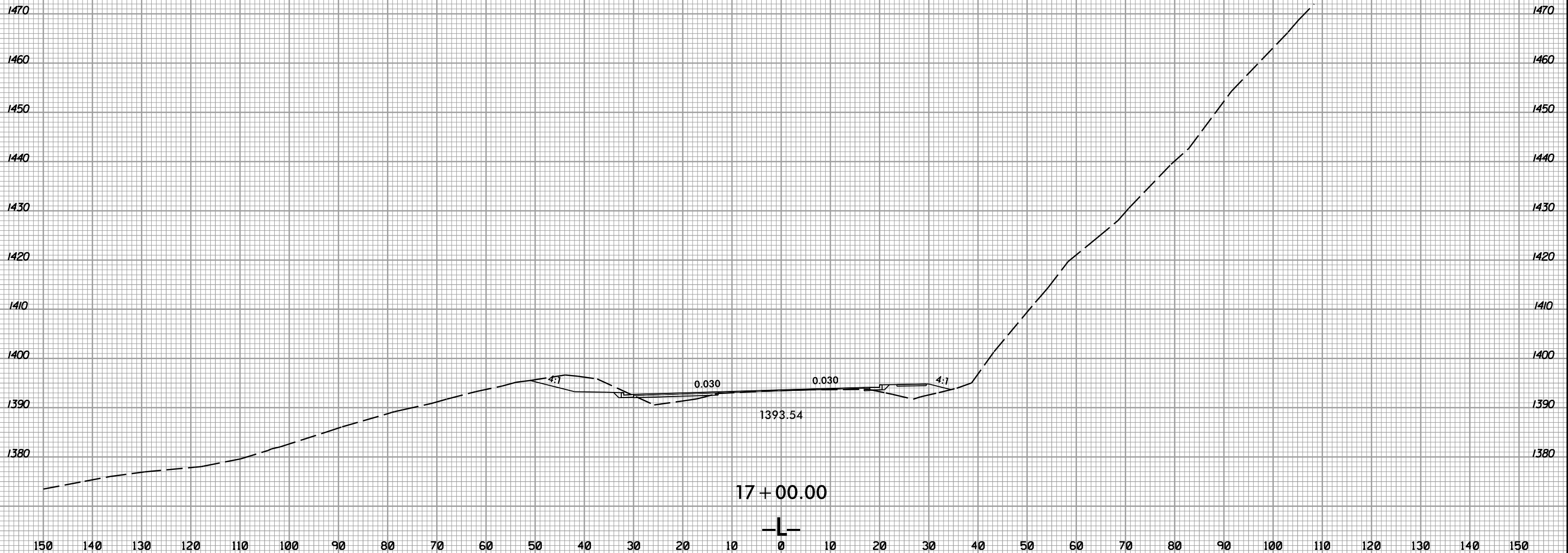
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U-5818	X-7

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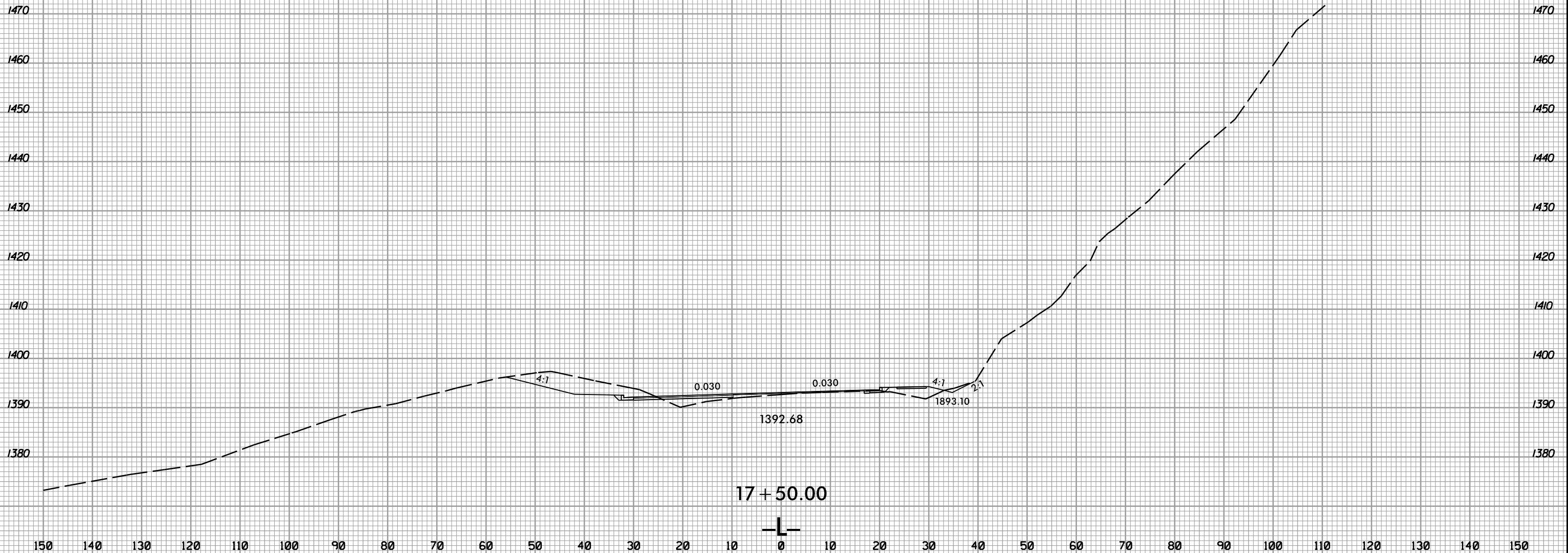
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U-5818	X-8

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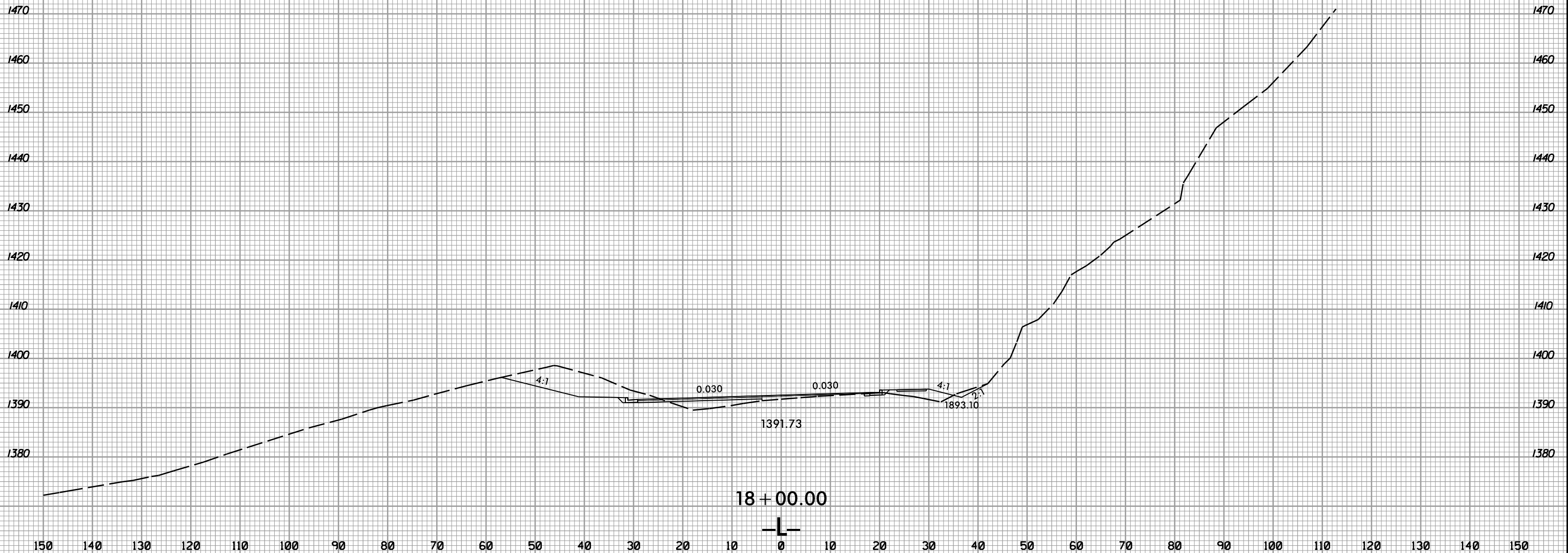
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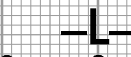
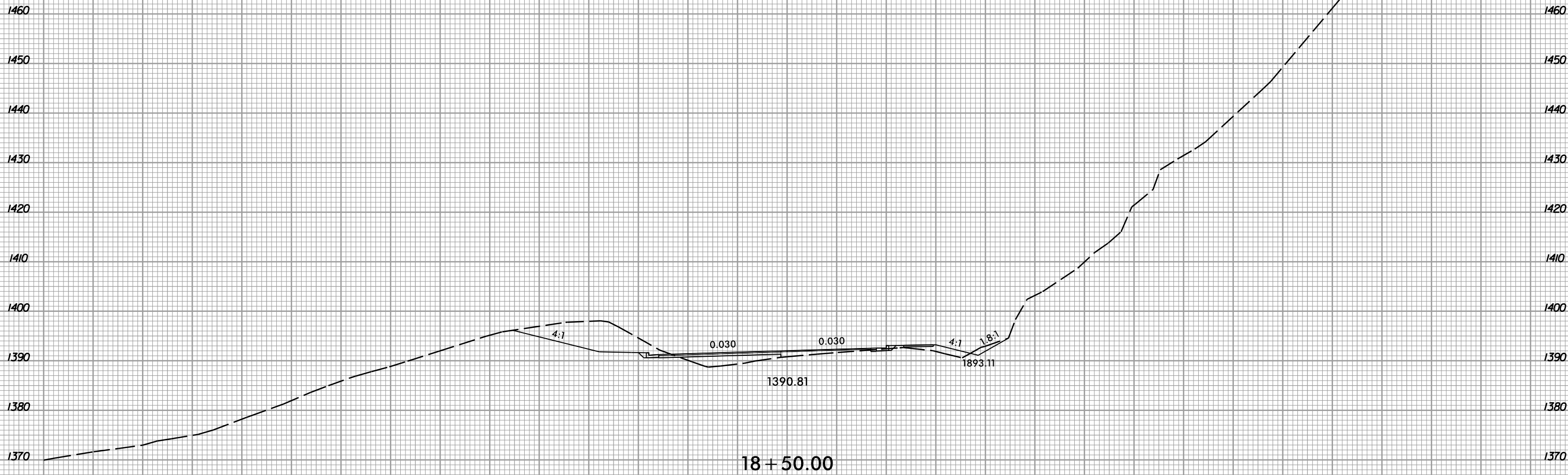
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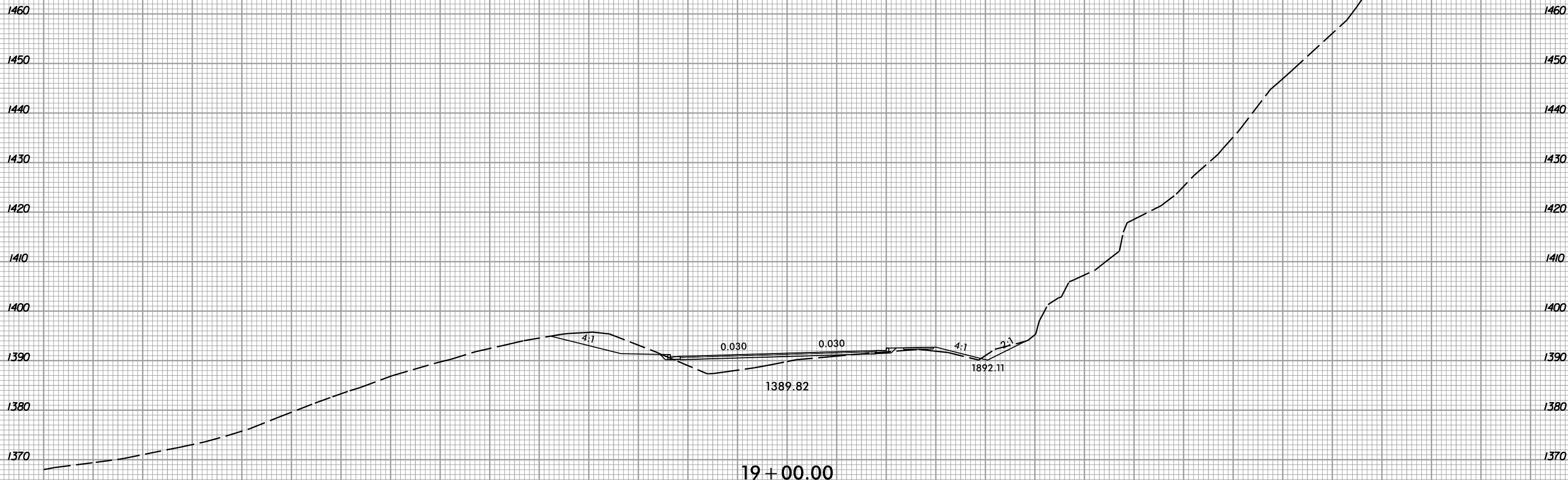
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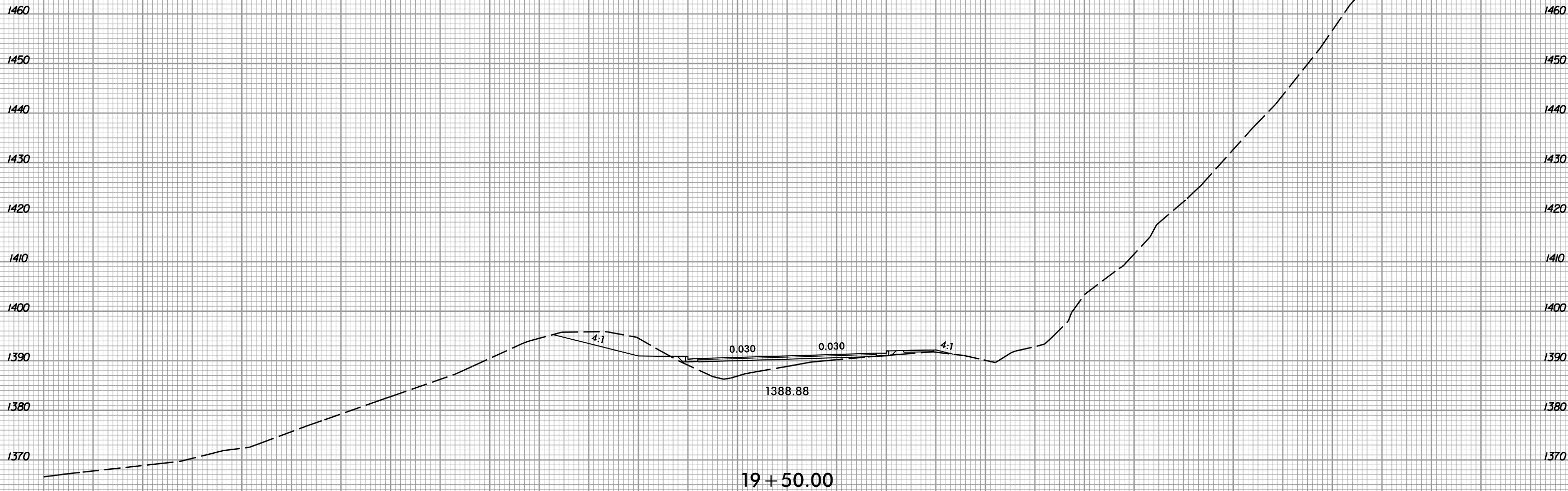


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PROJ. REFERENCE NO.	SHEET NO.
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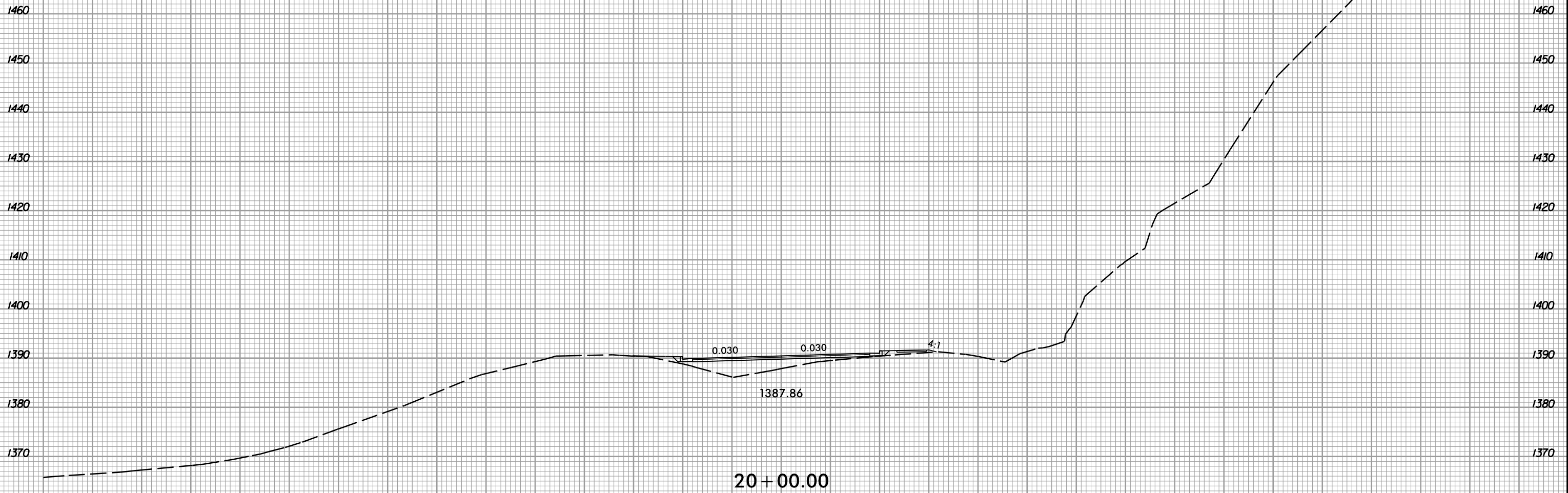
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PROJ. REFERENCE NO.	SHEET NO.
U-5818	X-13

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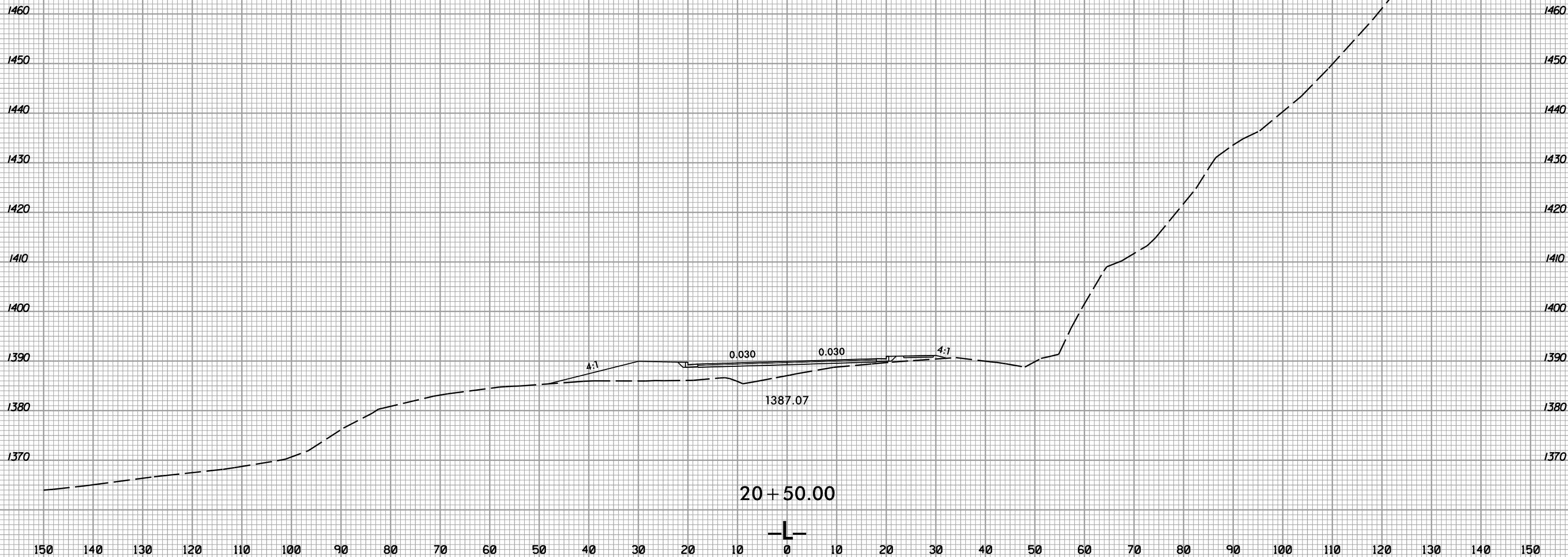


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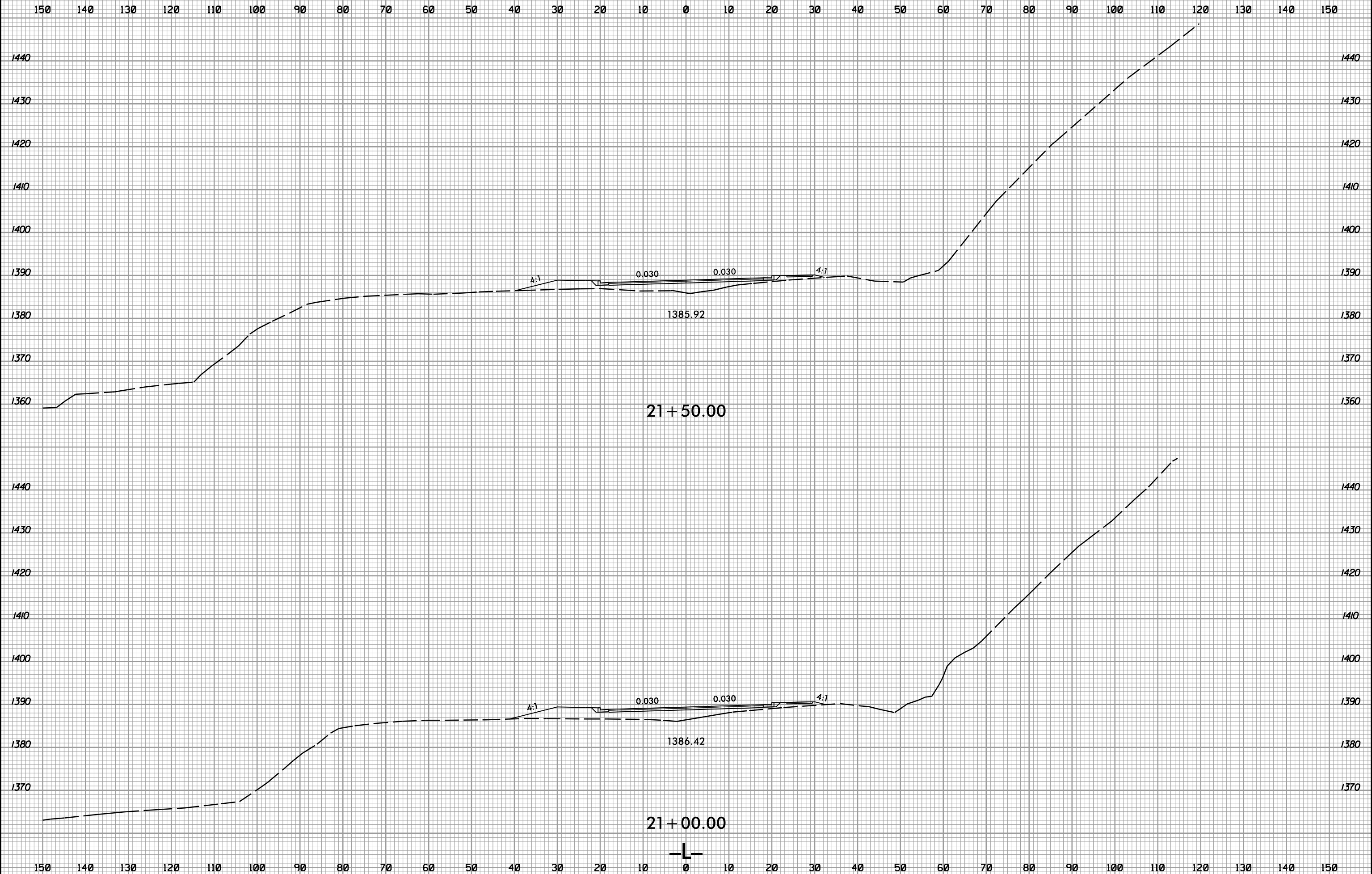
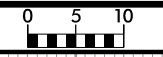


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U-5818	X-14

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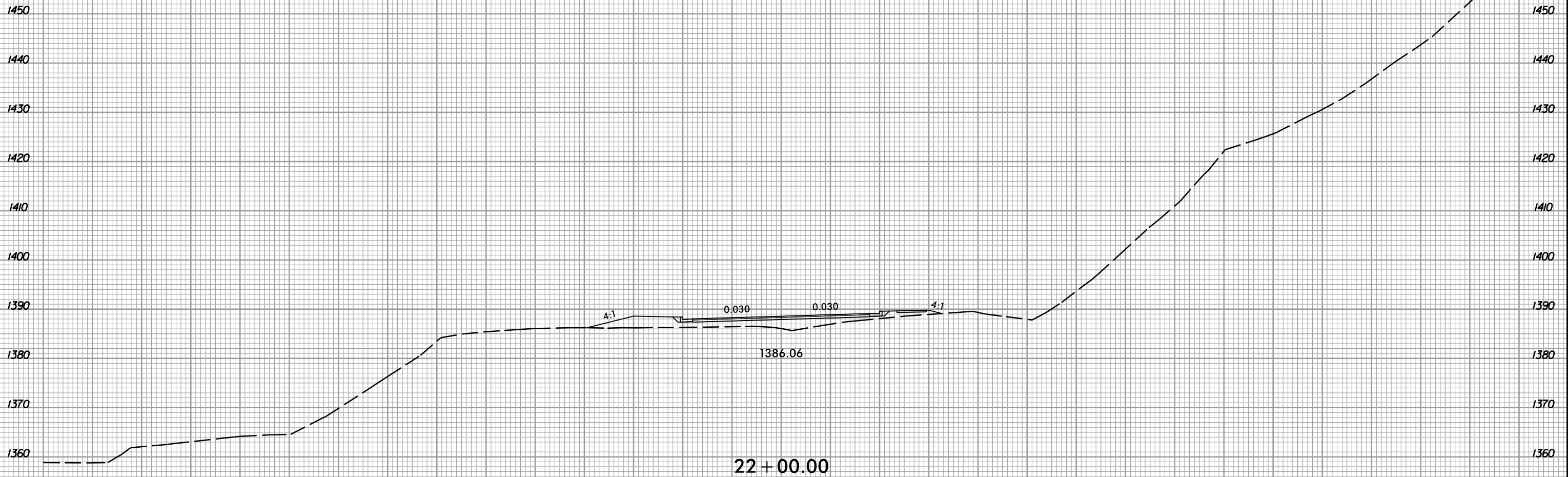


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U-5818	X-16

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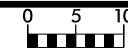
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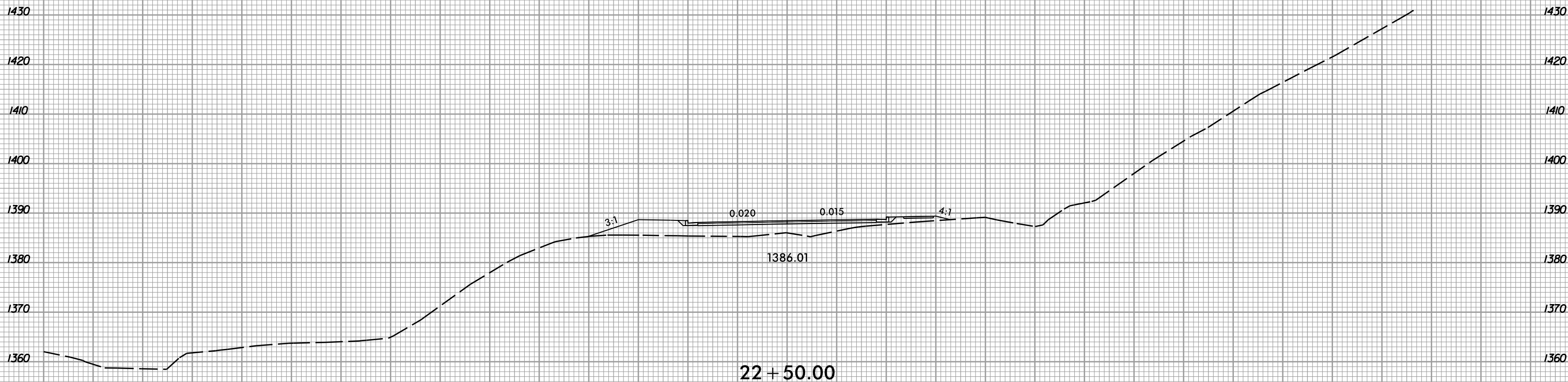
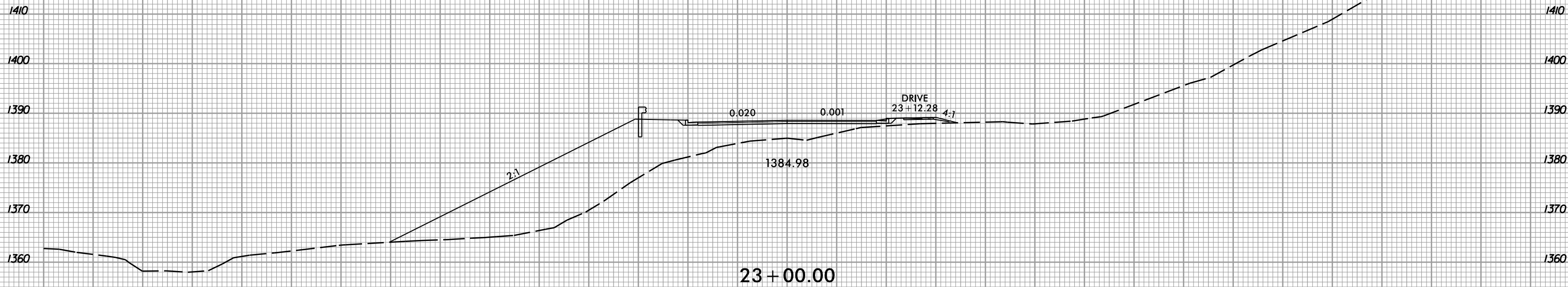
8/23/99



PROJ. REFERENCE NO.  
U-5818

SHEET NO.  
X-17

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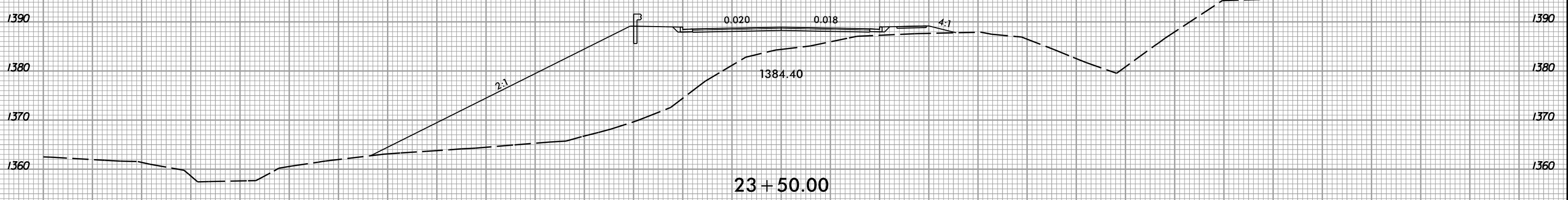
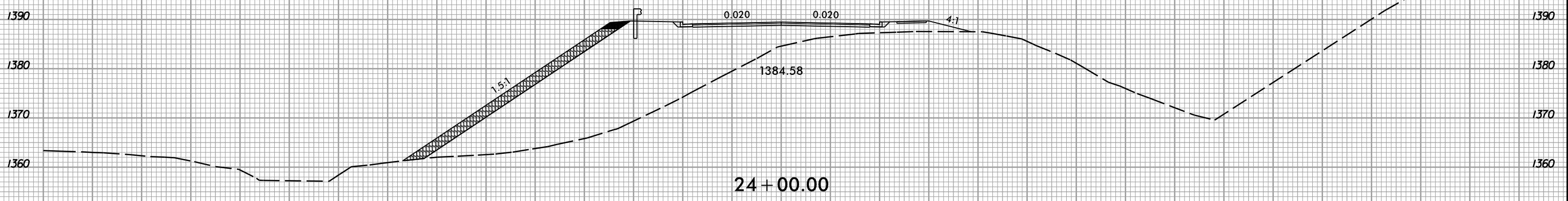
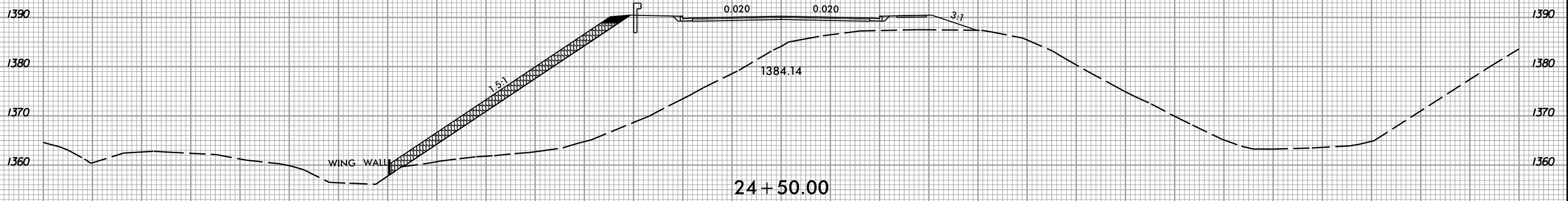


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PROJ. REFERENCE NO.	SHEET NO.
U-5818	X-18

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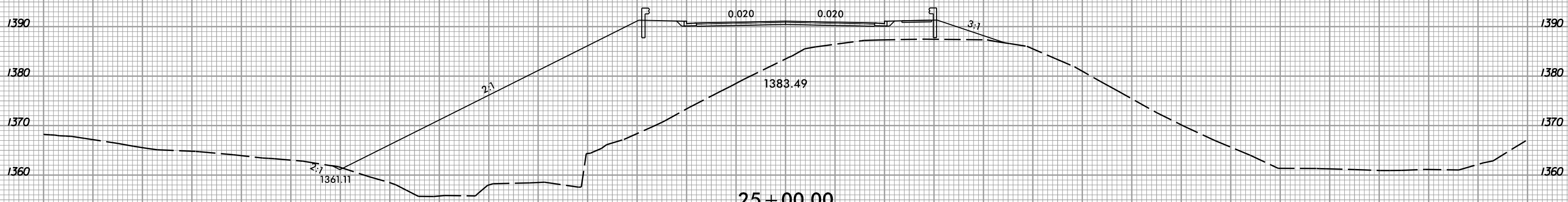
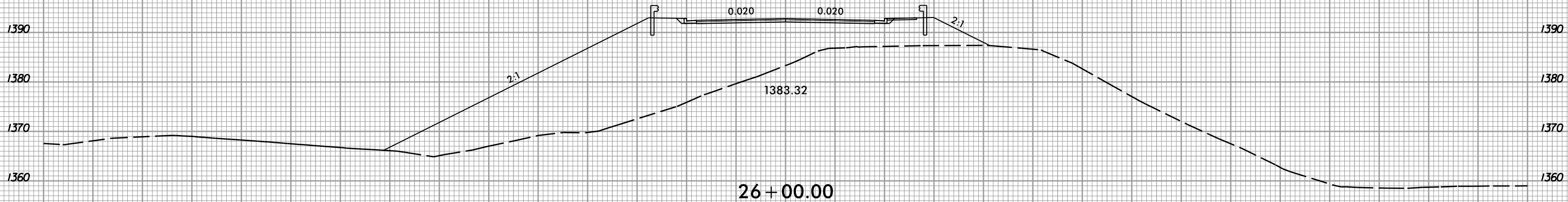
8/23/99



PROJ. REFERENCE NO.  
U-5818

SHEET NO.  
X-19

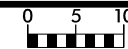
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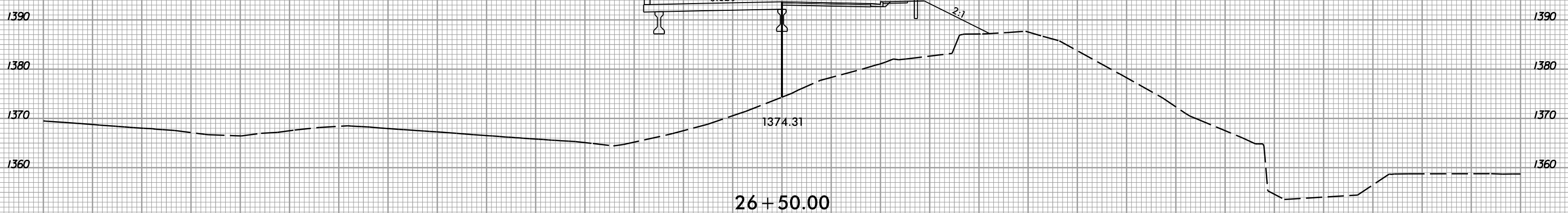
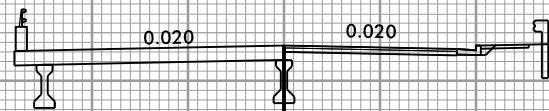
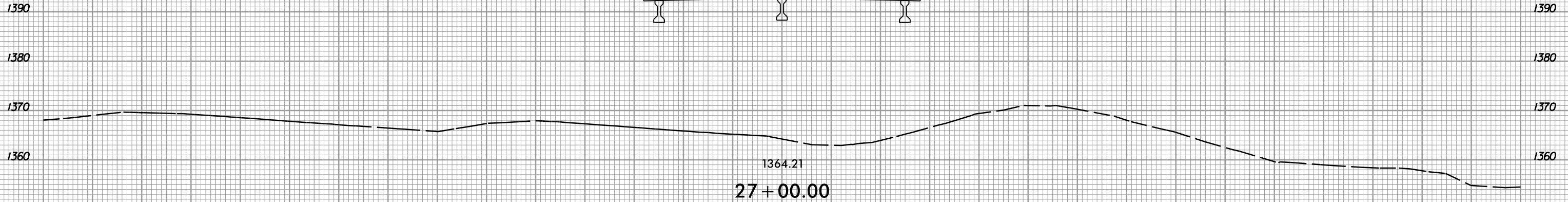
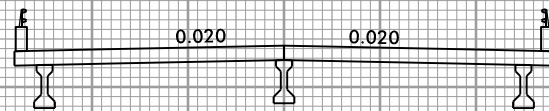
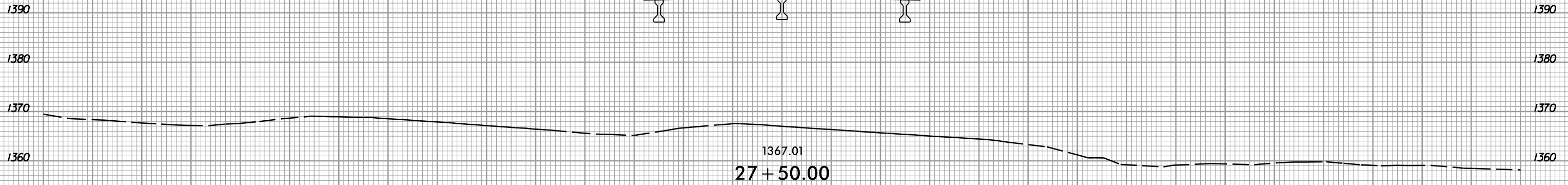
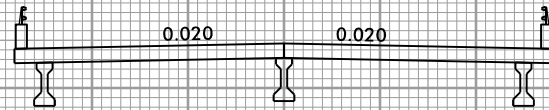
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PROJ. REFERENCE NO.  
U-5818

SHEET NO.  
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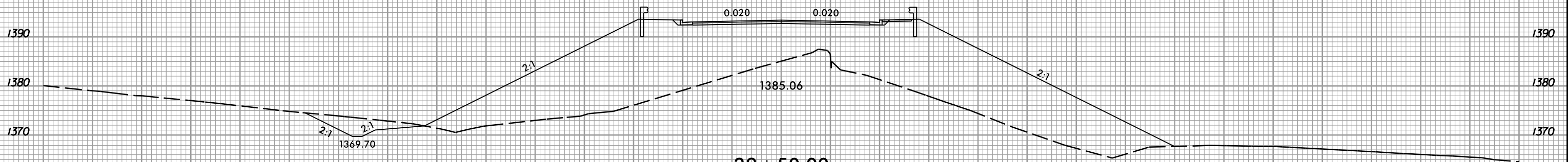
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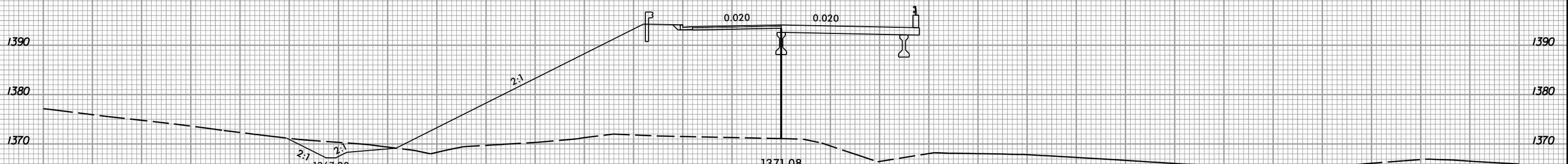
PROJ. REFERENCE NO.  
U-5818

SHEET NO.  
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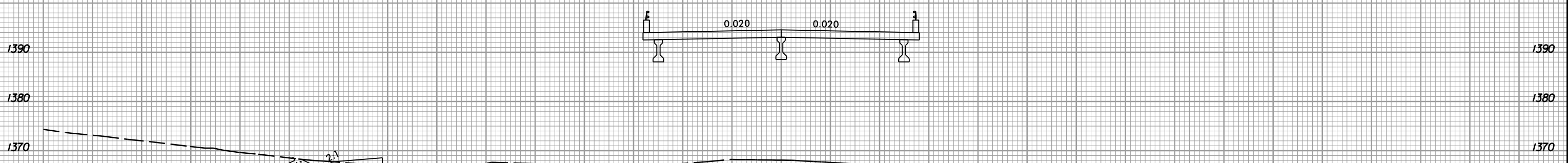
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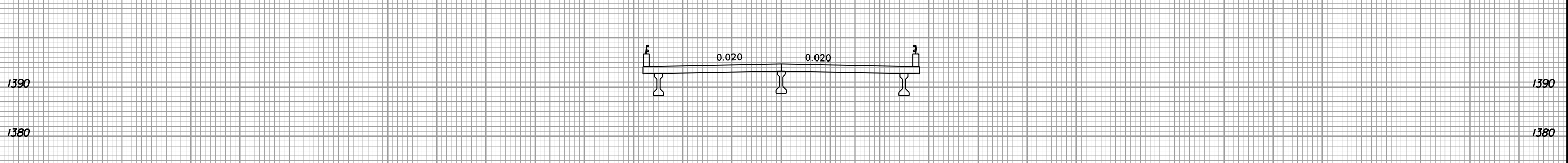
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29 + 00.00



28 + 50.00



28 + 00.00

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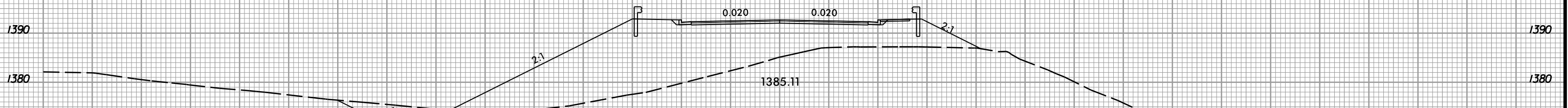
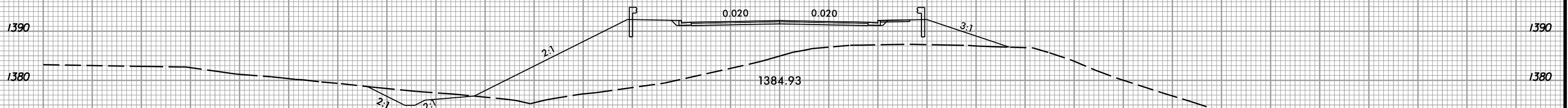
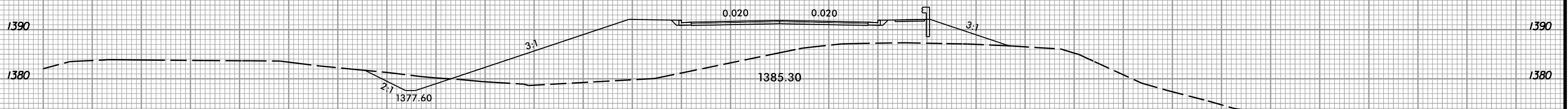
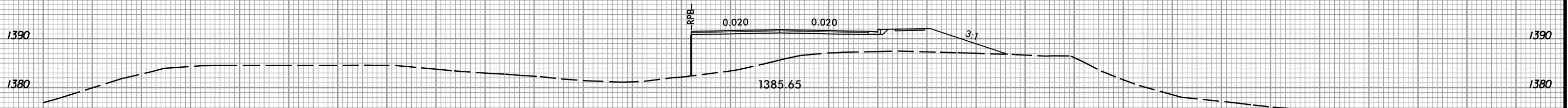
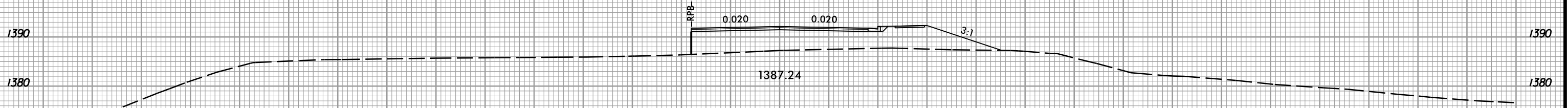
8/23/99



PROJ. REFERENCE NO.  
U-5818

SHEET NO.  
X-22

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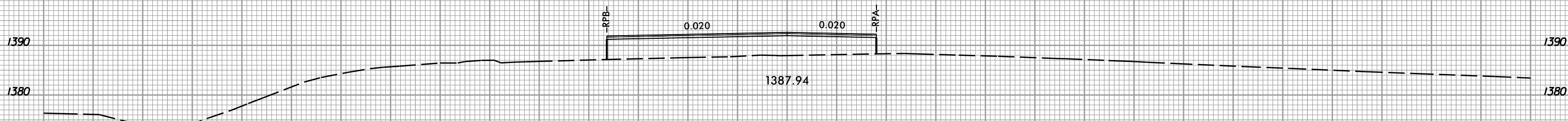
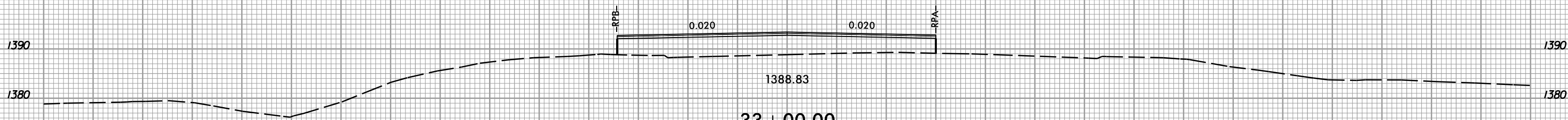
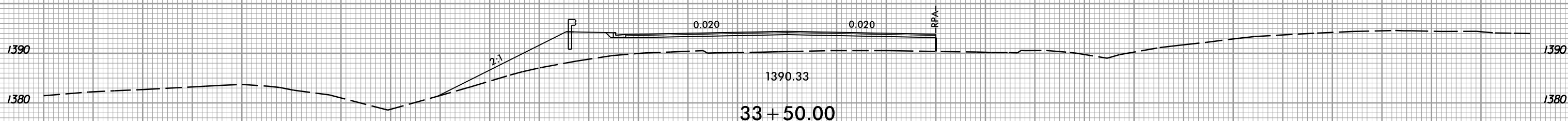
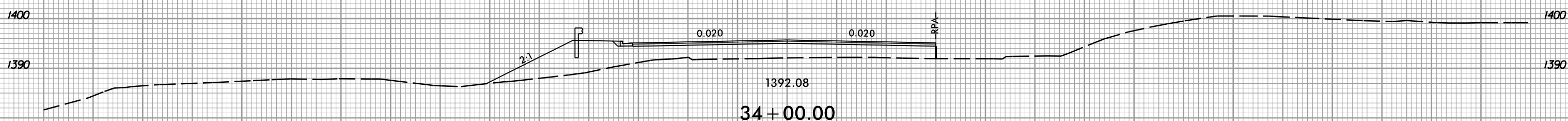
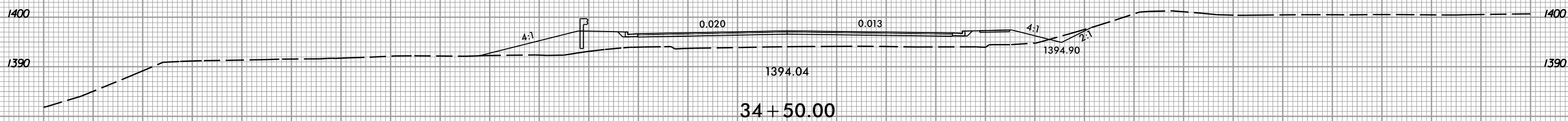
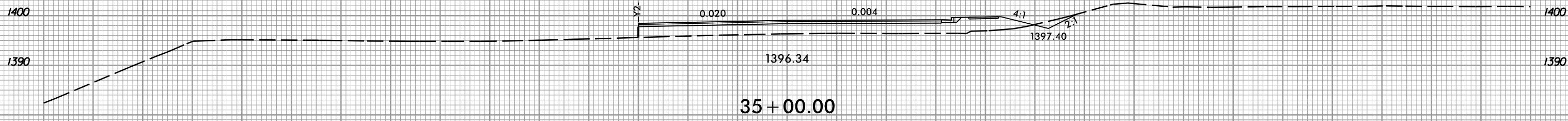
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PROJ. REFERENCE NO.  
U-5818

SHEET NO.  
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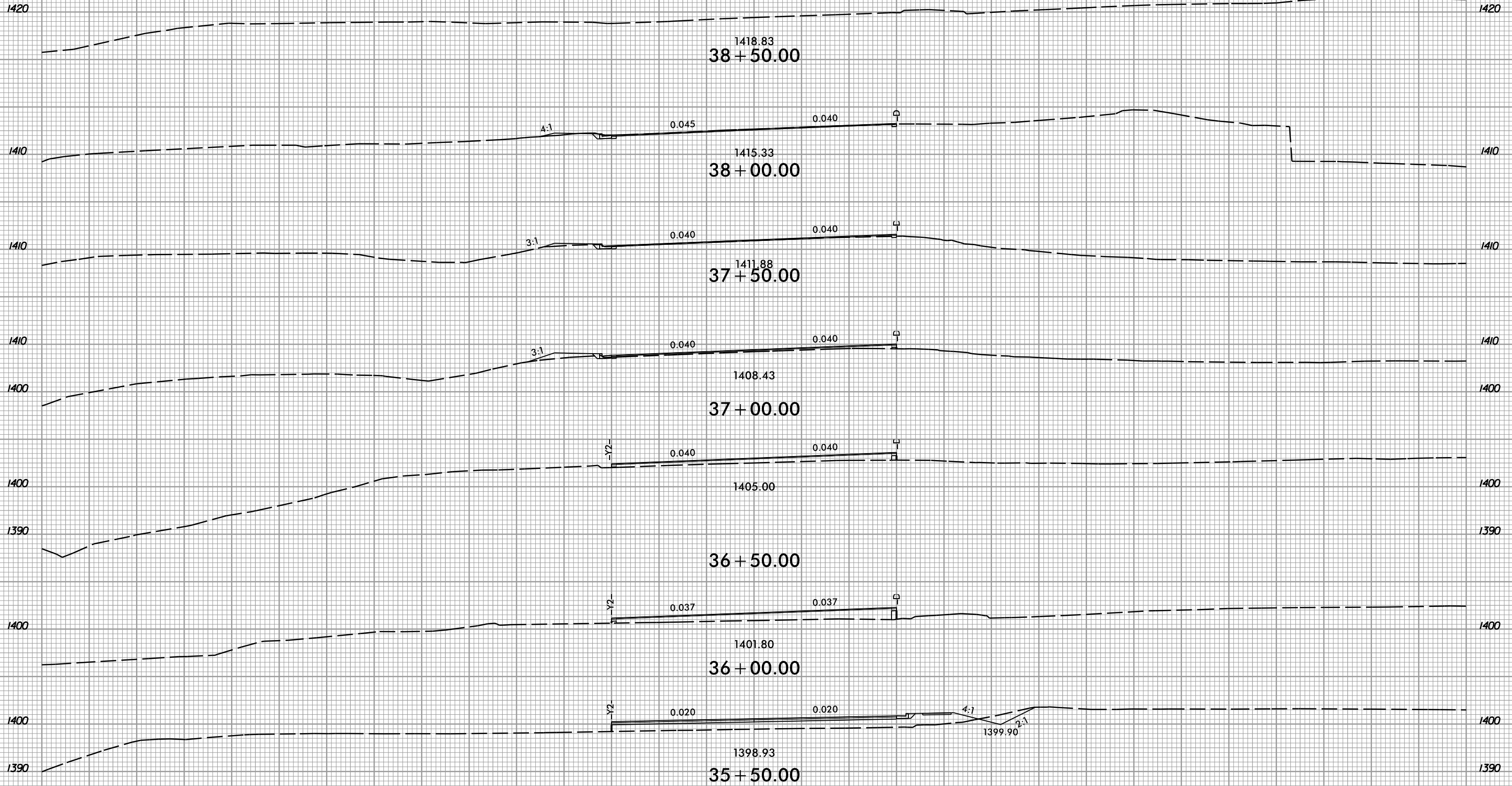
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PROJ. REFERENCE NO.  
U-5818

SHEET NO.  
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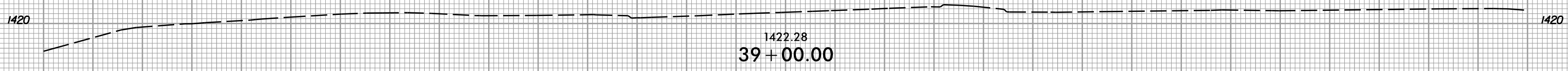
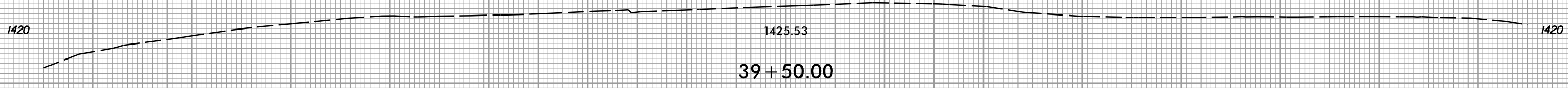
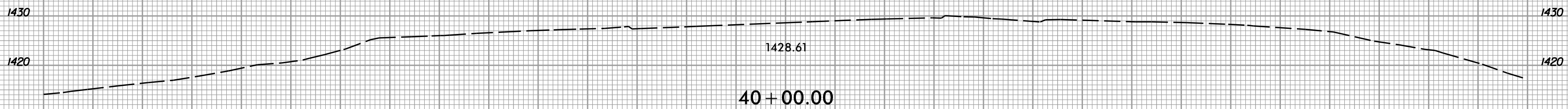
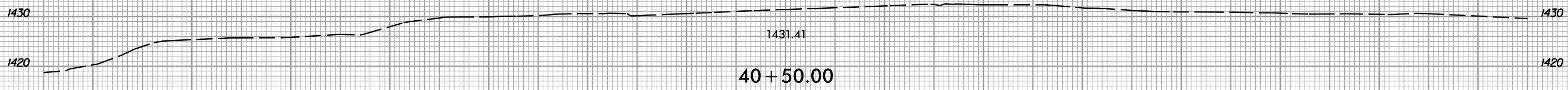
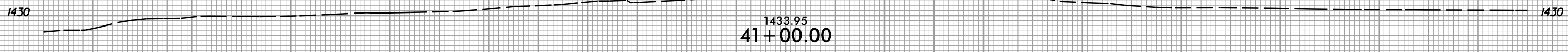
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PROJ. REFERENCE NO.  
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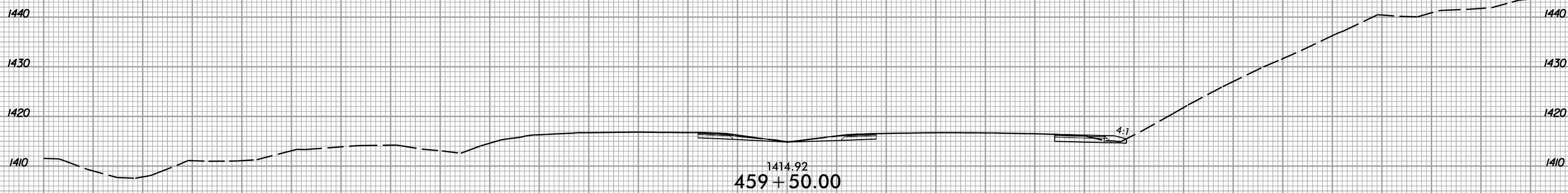
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PROJ. REFERENCE NO.  
U-5818

SHEET NO.  
X-26

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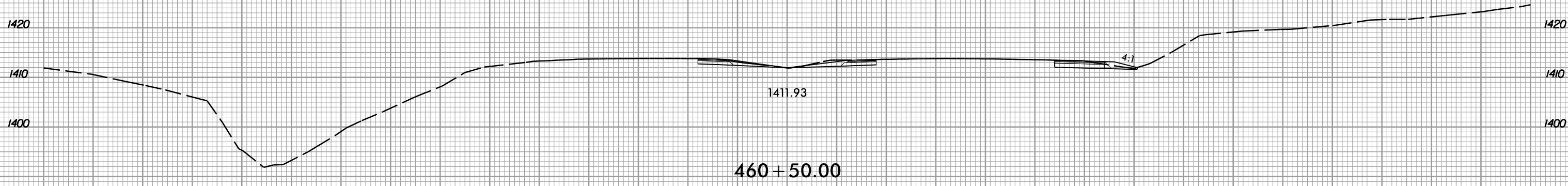
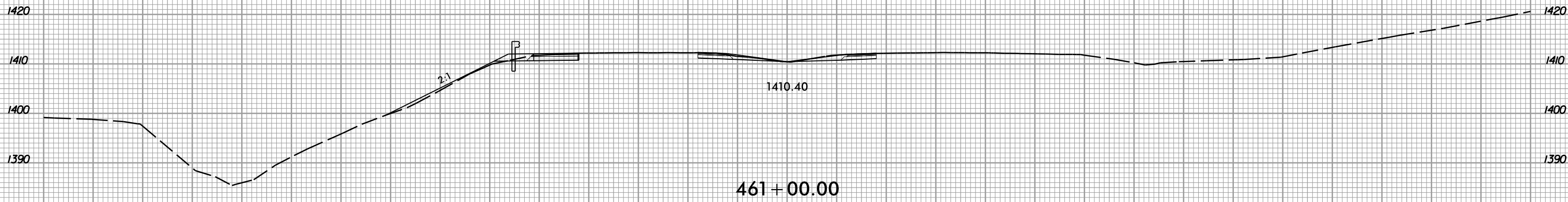
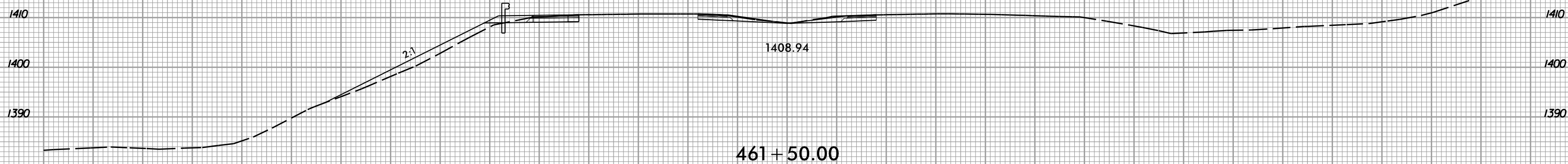
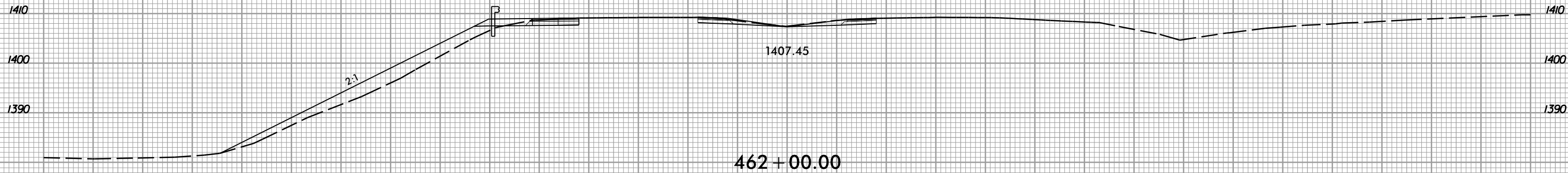
8/23/99



PROJ. REFERENCE NO.  
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SHEET NO.  
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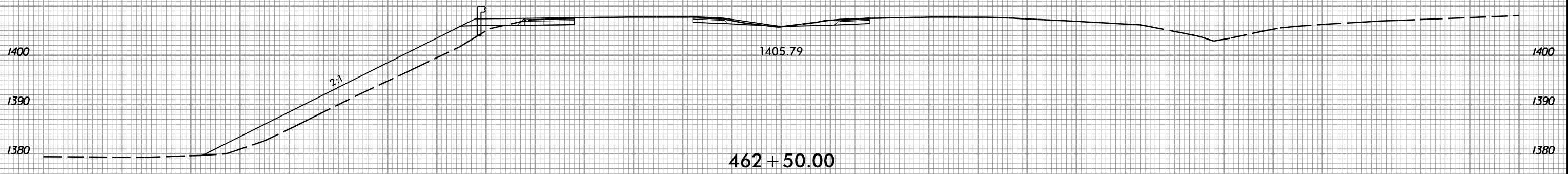
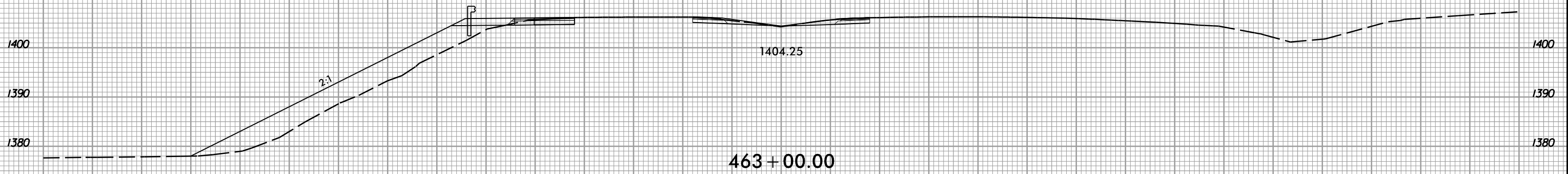
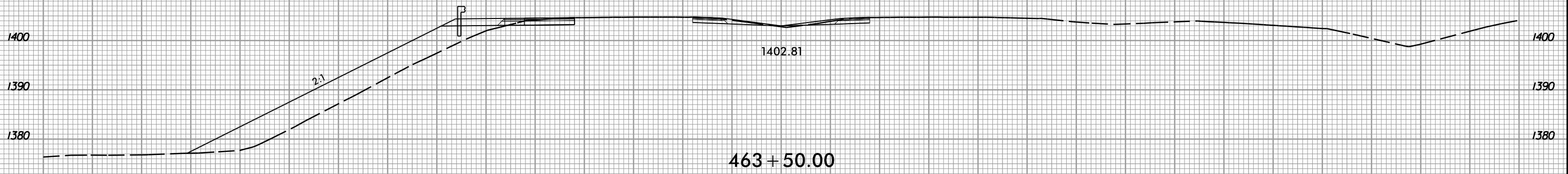
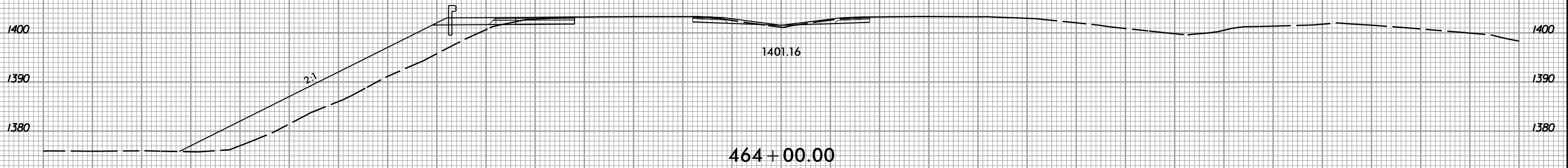
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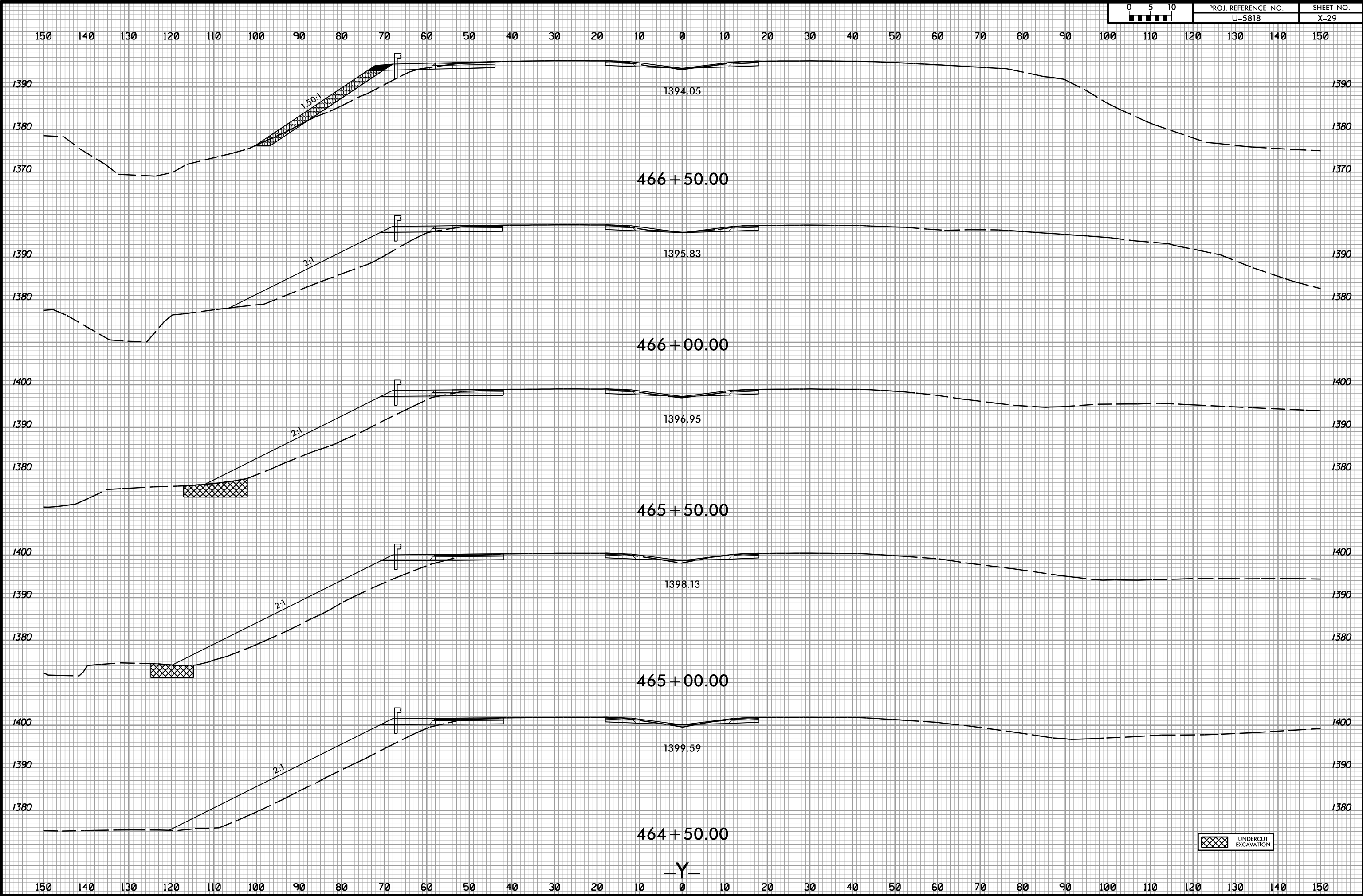
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PROJ. REFERENCE NO.	SHEET NO.
U-5818	X-29



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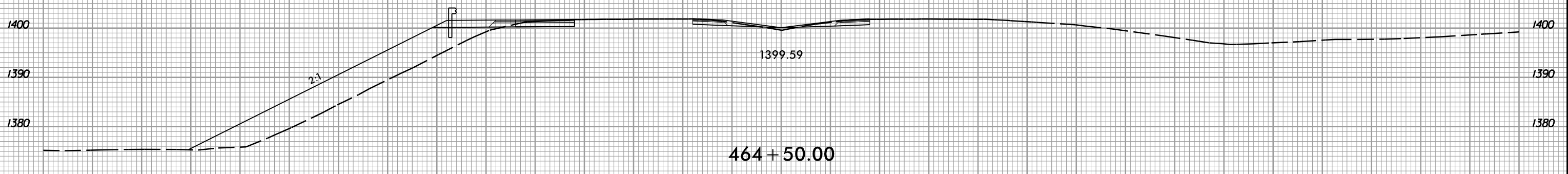
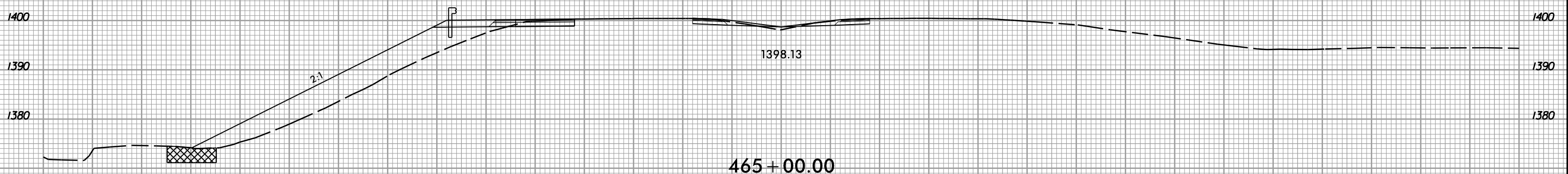
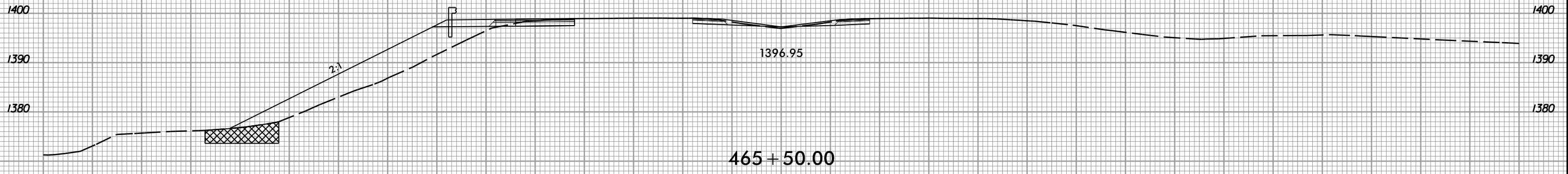
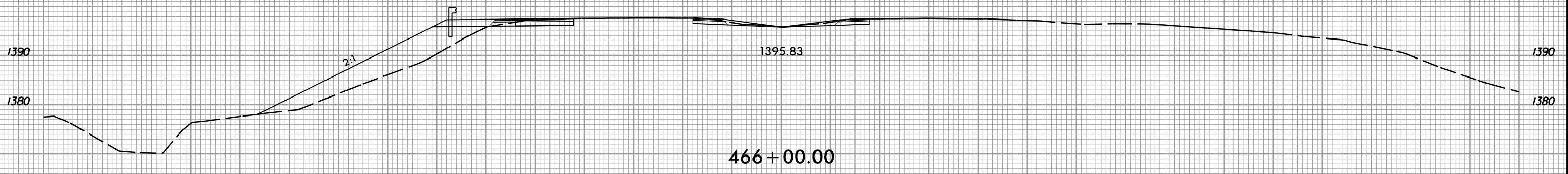
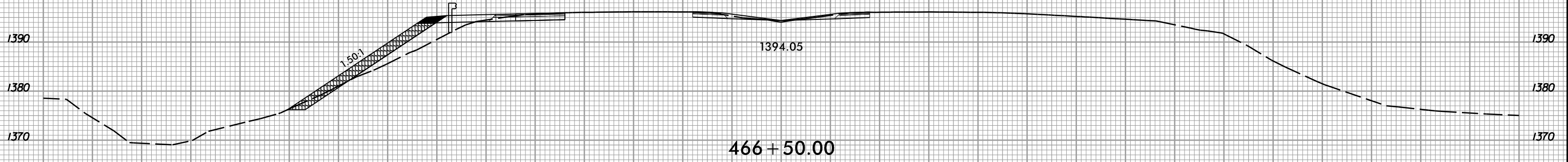
8/23/99



PROJ. REFERENCE NO.  
U-5818

SHEET NO.  
X-29

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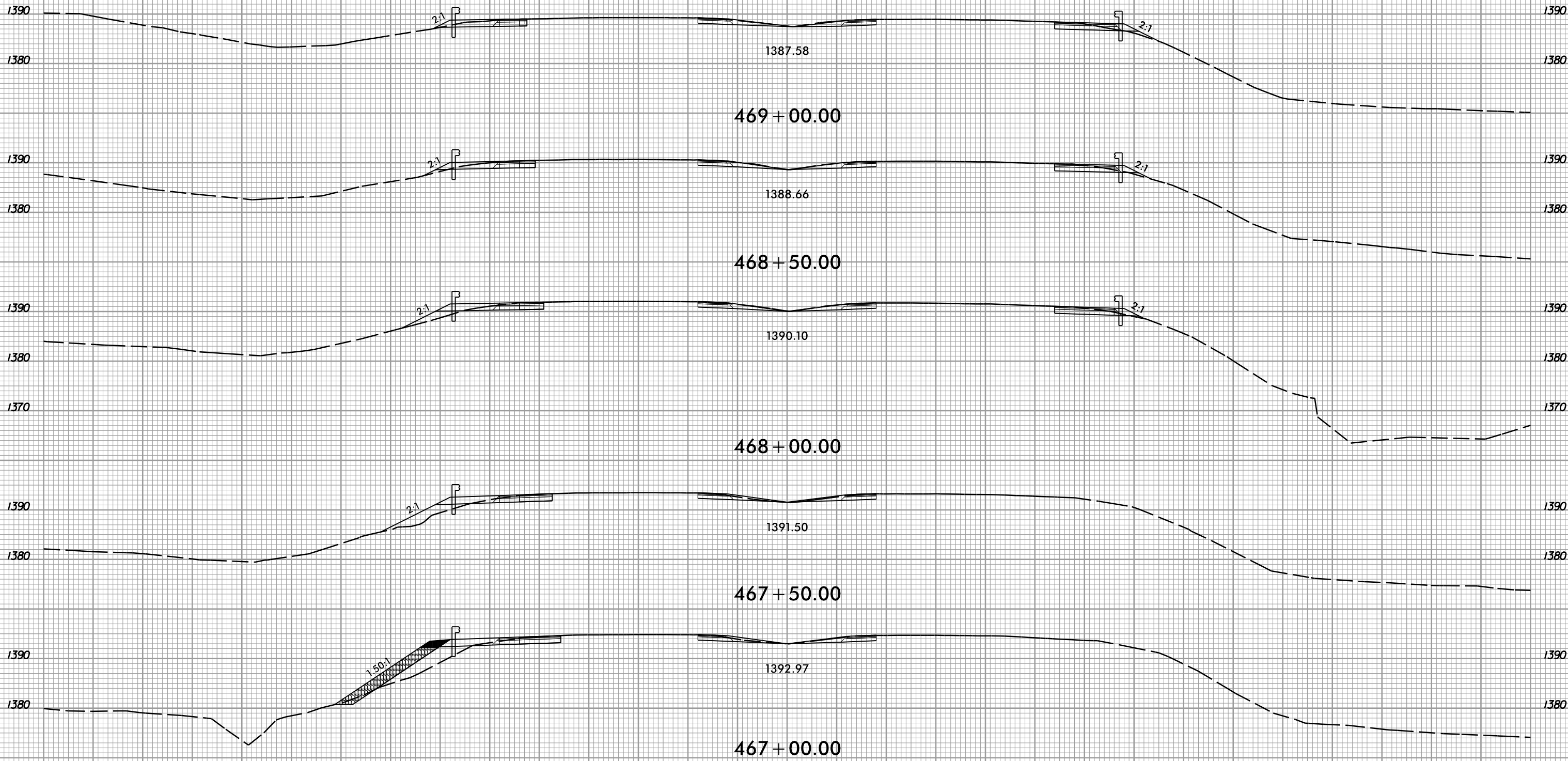


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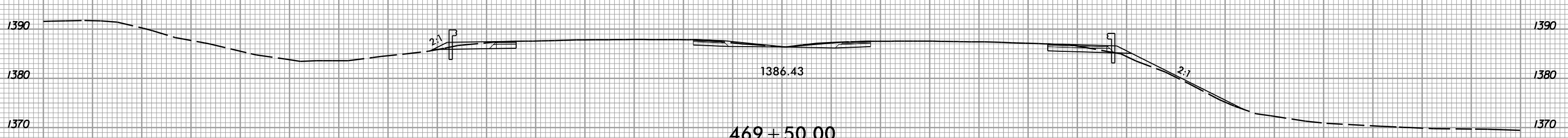
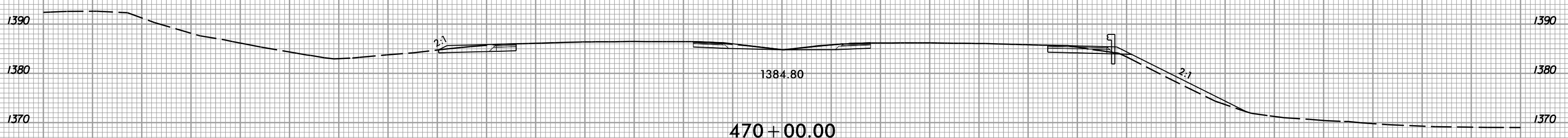
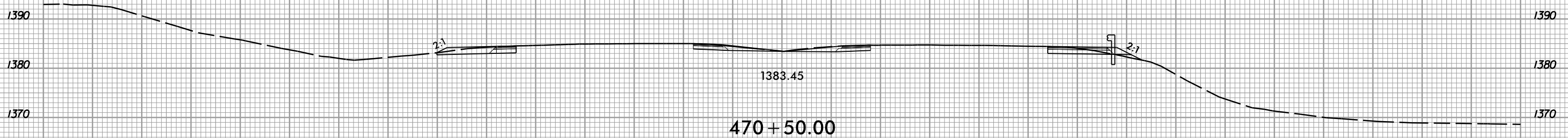
8/23/99



PROJ. REFERENCE NO.  
U-5818

SHEET NO.  
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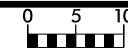


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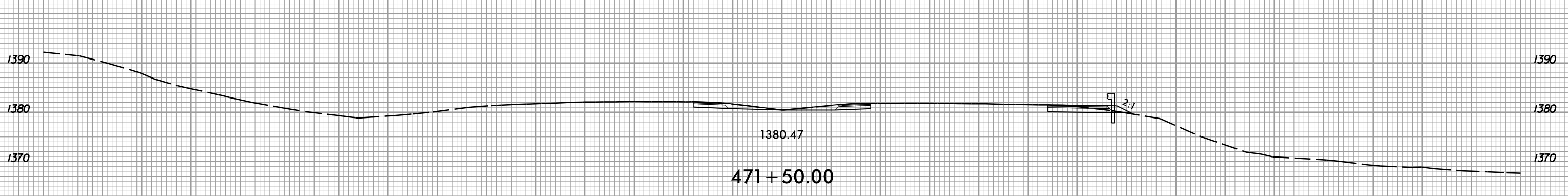
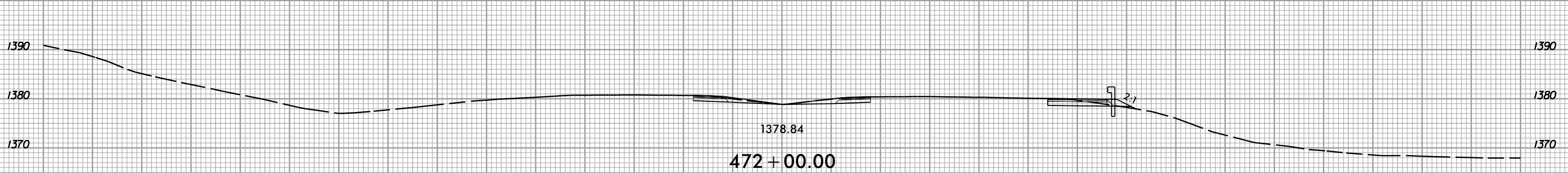
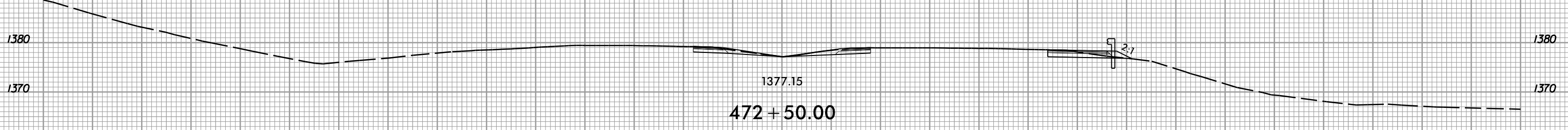
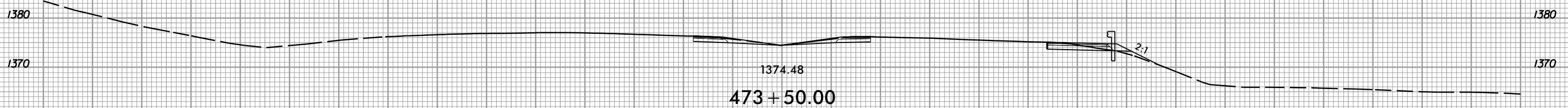
8/23/99



PROJ. REFERENCE NO.  
U-5818

SHEET NO.  
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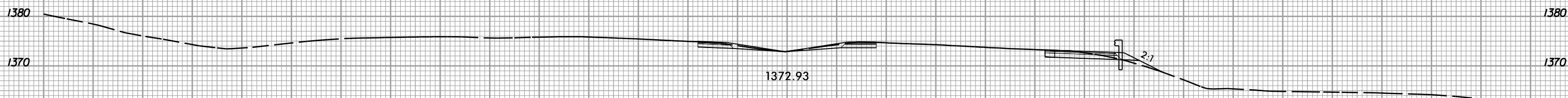
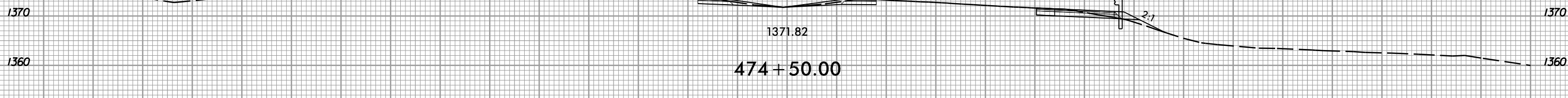
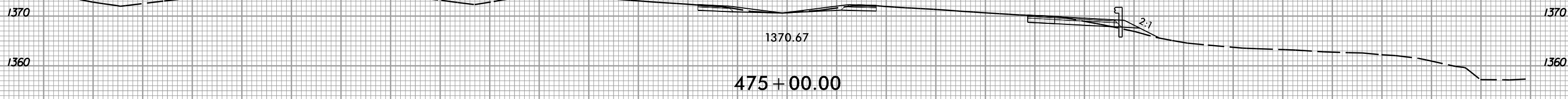
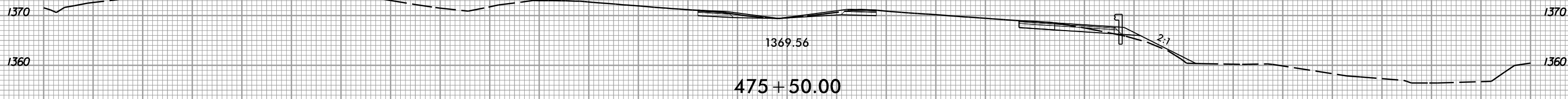
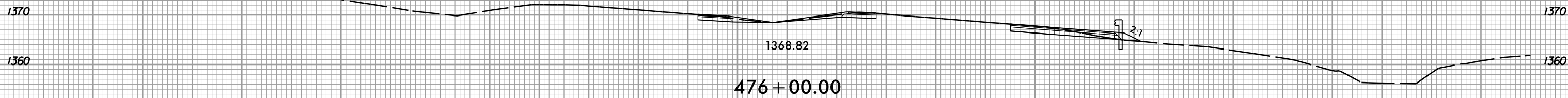
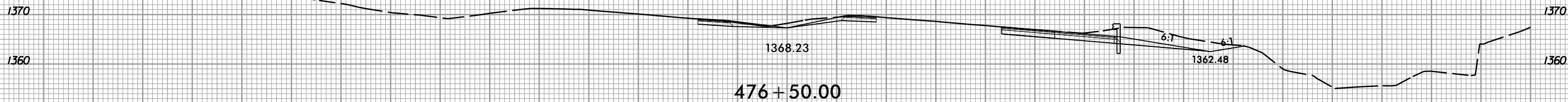
8/23/99



PROJ. REFERENCE NO.  
U-5818

SHEET NO.  
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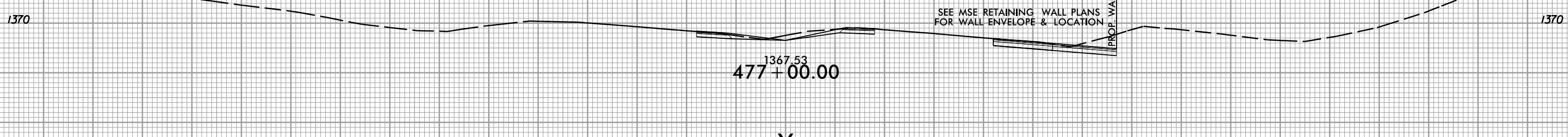
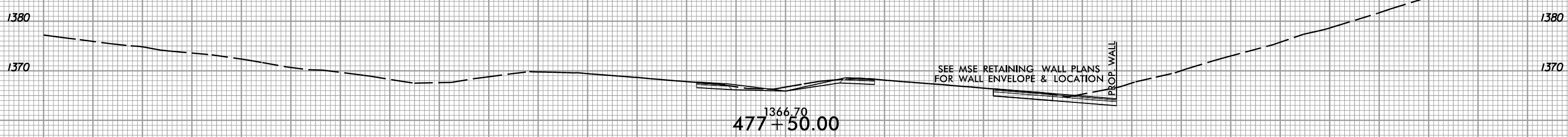
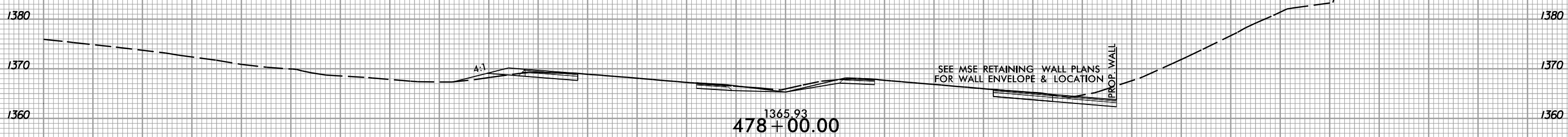
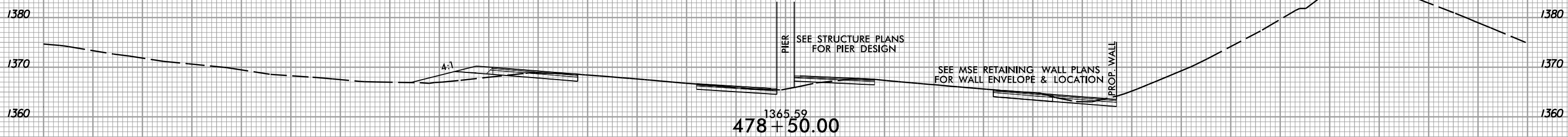
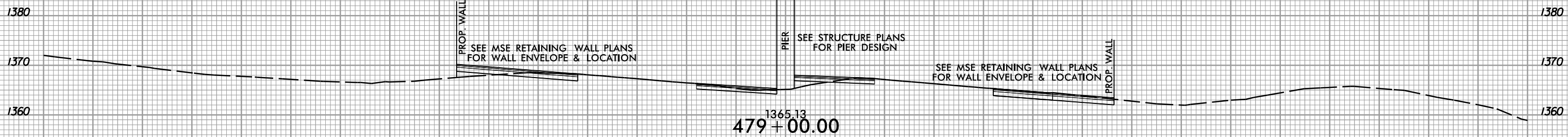
8/23/99



PROJ. REFERENCE NO.  
U-5818

SHEET NO.  
X-34

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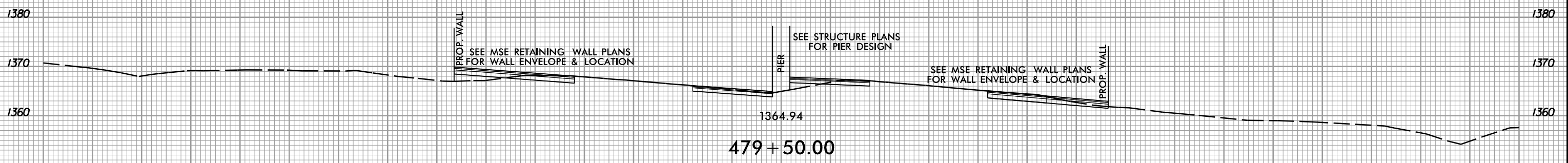
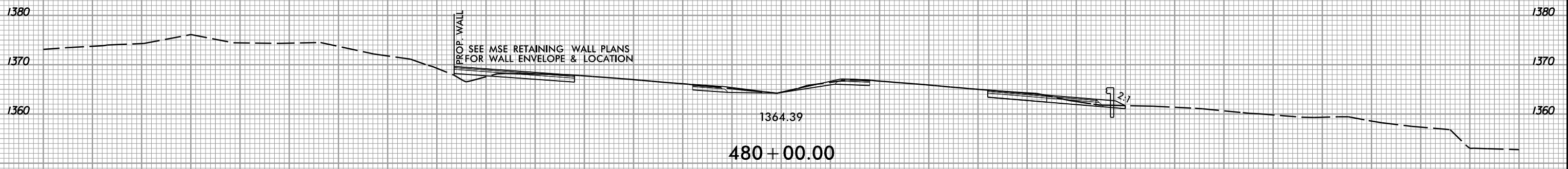
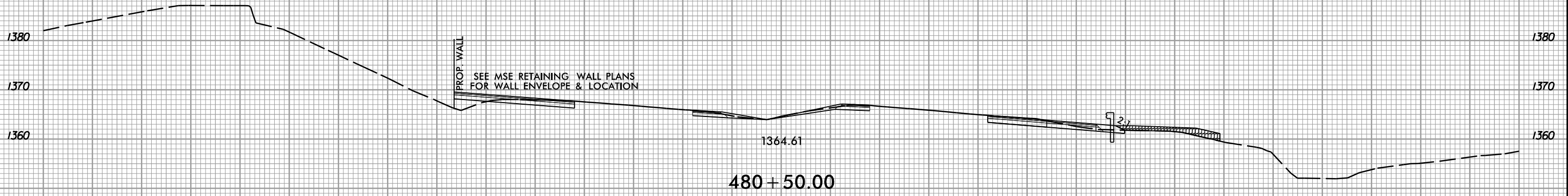
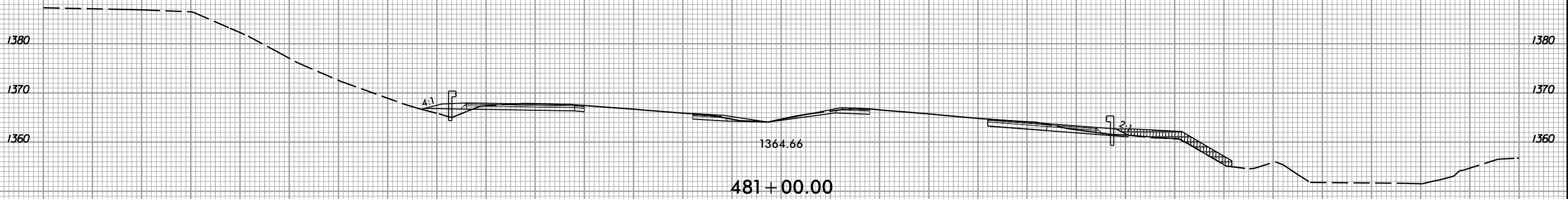
-Y-

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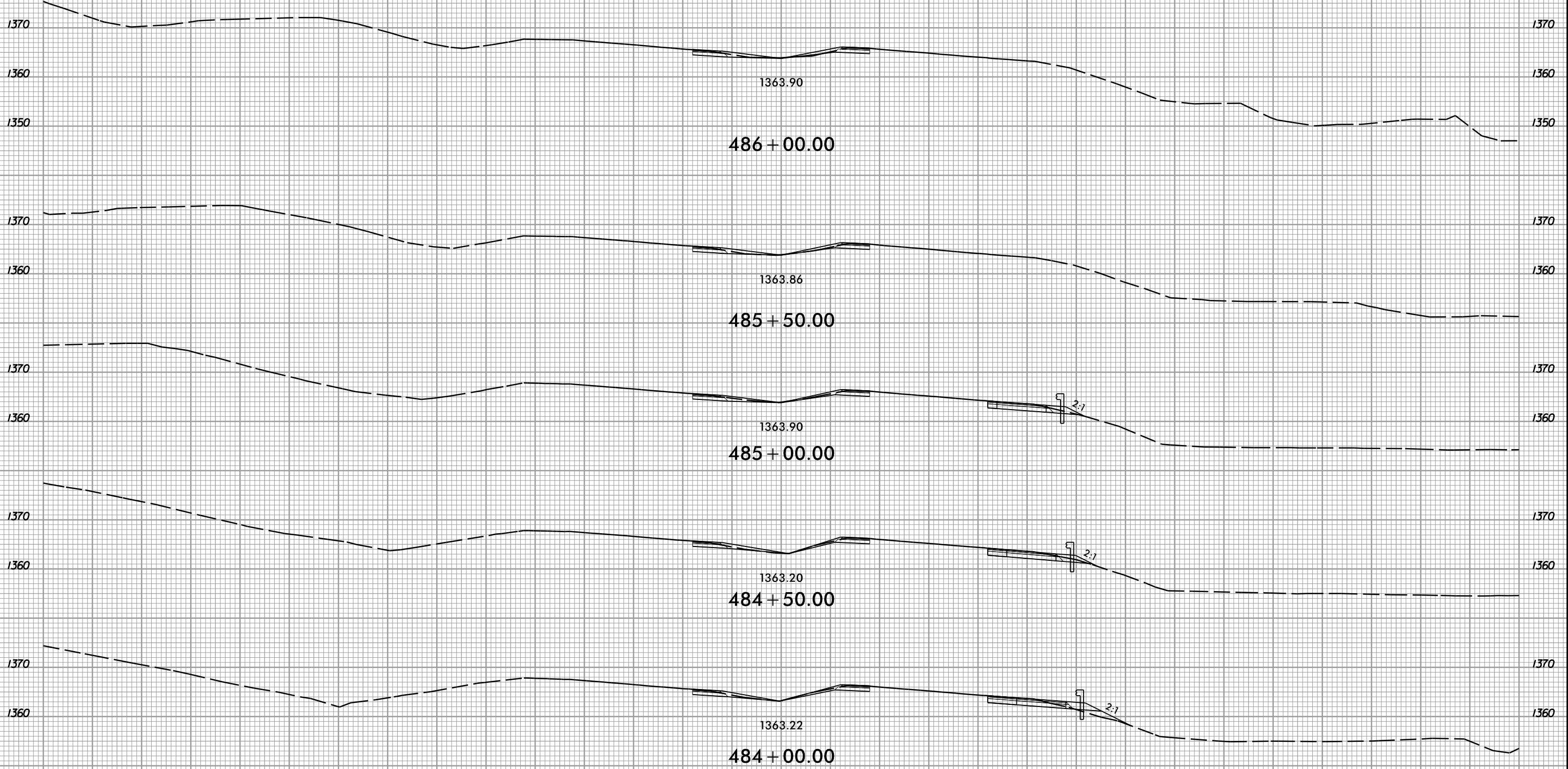
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150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150



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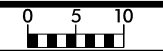


-Y-

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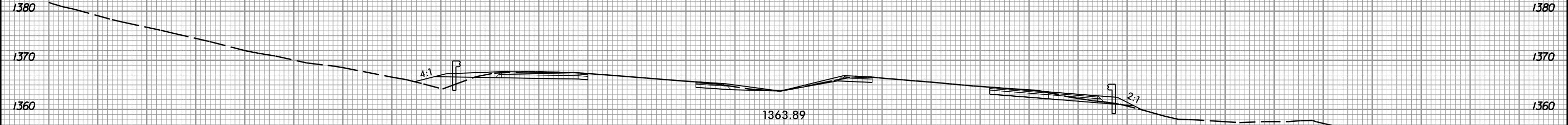
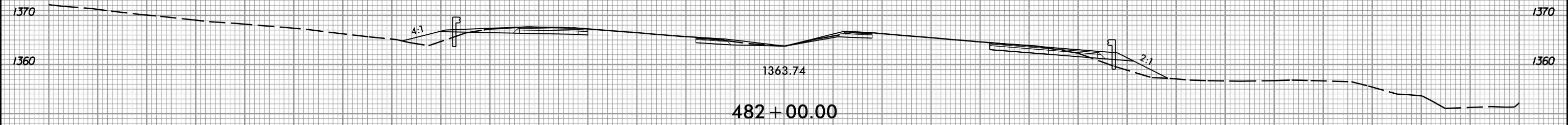
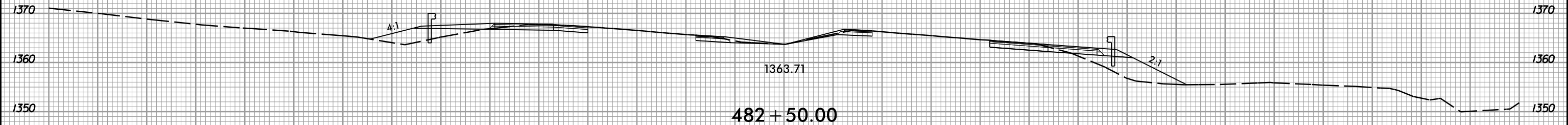
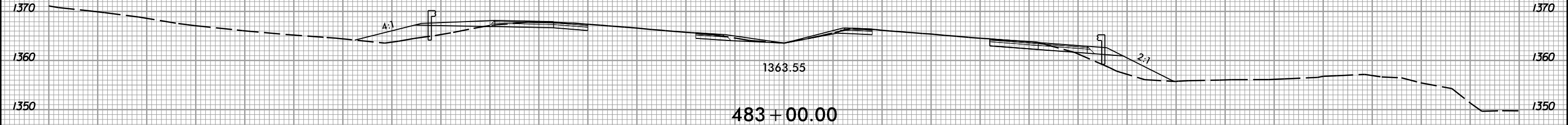
8/23/99



PROJ. REFERENCE NO.  
U-5818

SHEET NO.  
X-36

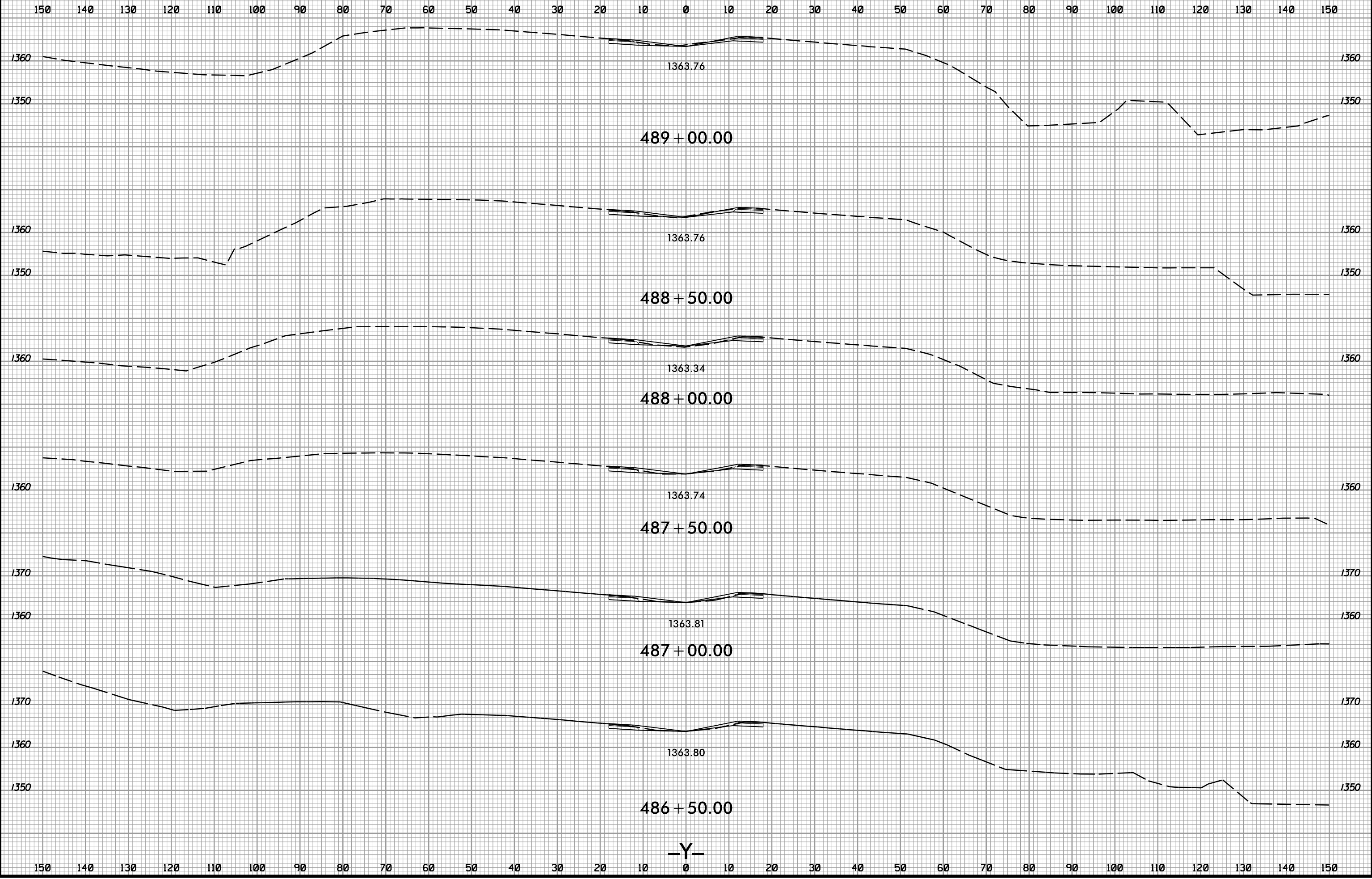
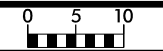
150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150



-Y-

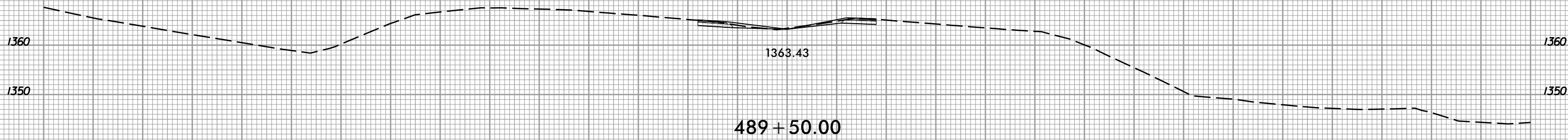
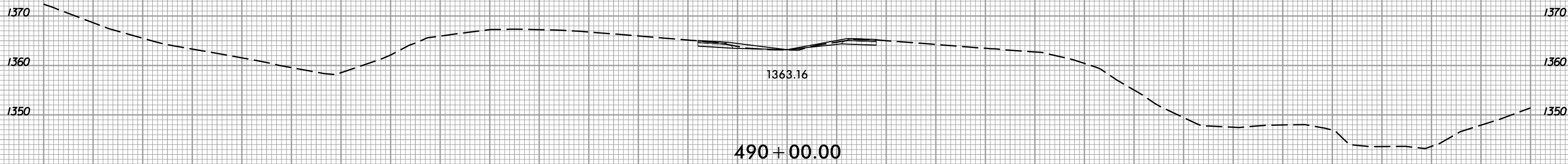
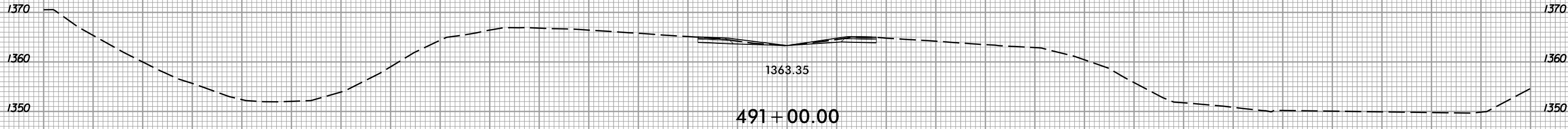
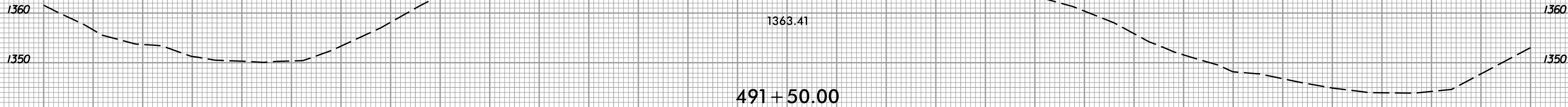
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13:51:08  
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150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

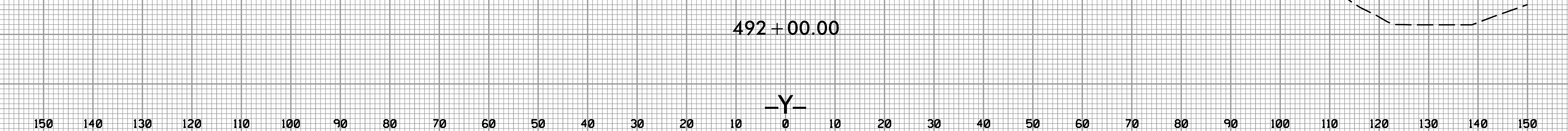
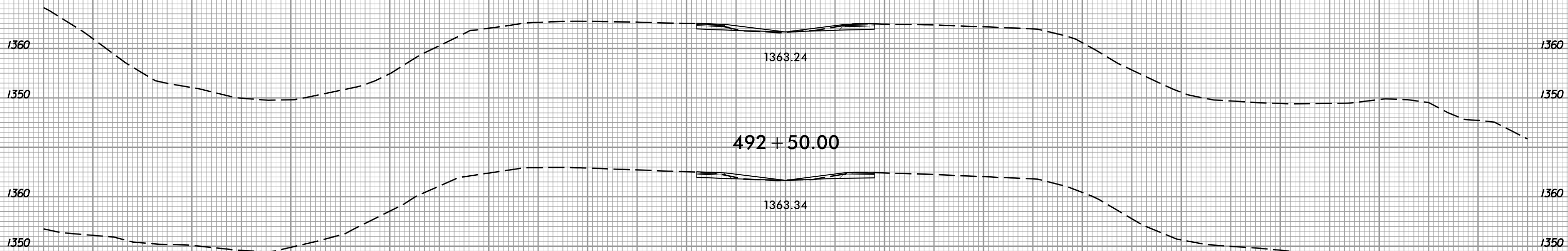
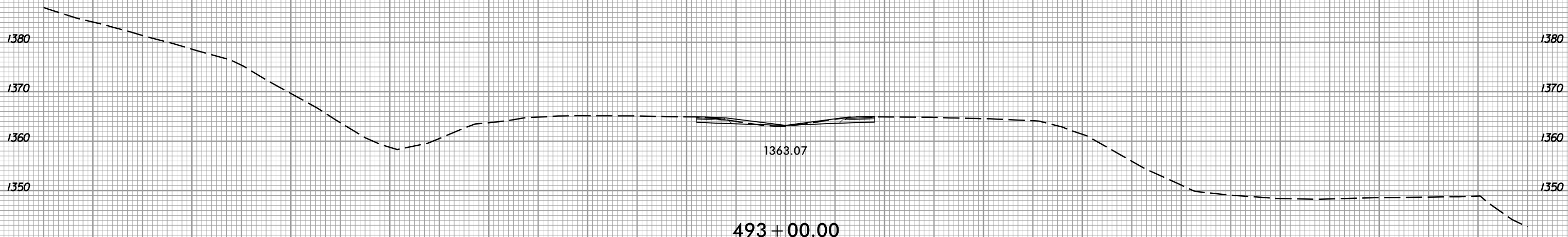


-Y-

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



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



-Y-

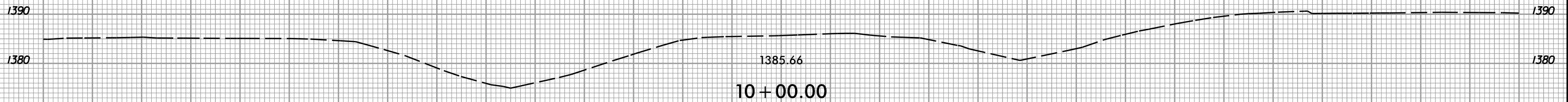
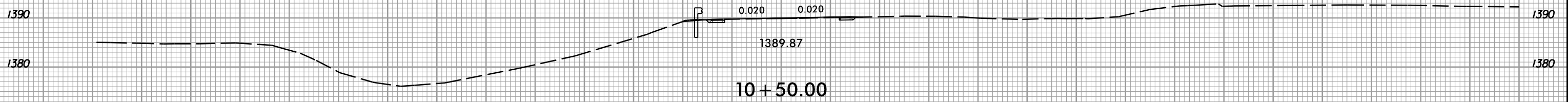
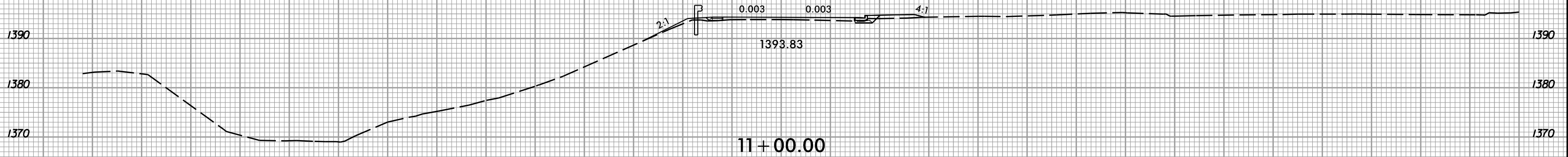
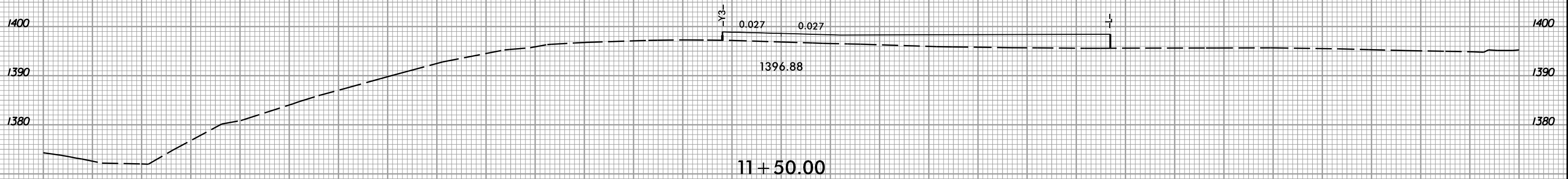
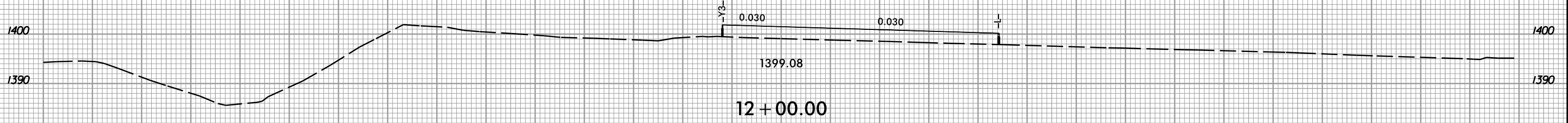
8/23/99



PROJ. REFERENCE NO.  
U-5818

SHEET NO.  
X-41

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



-Y2-

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

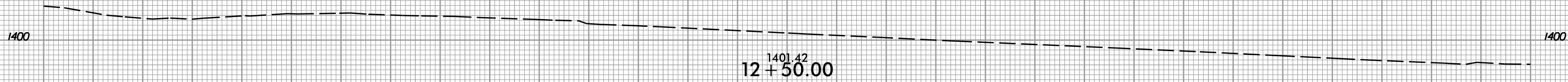
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8/23/99



PROJ. REFERENCE NO.	SHEET NO.
U-5818	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



-Y2-

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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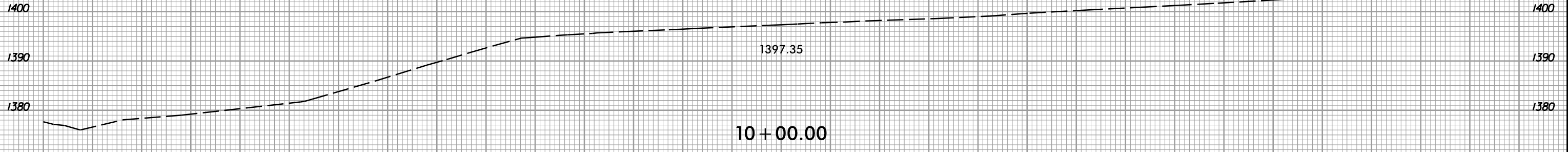
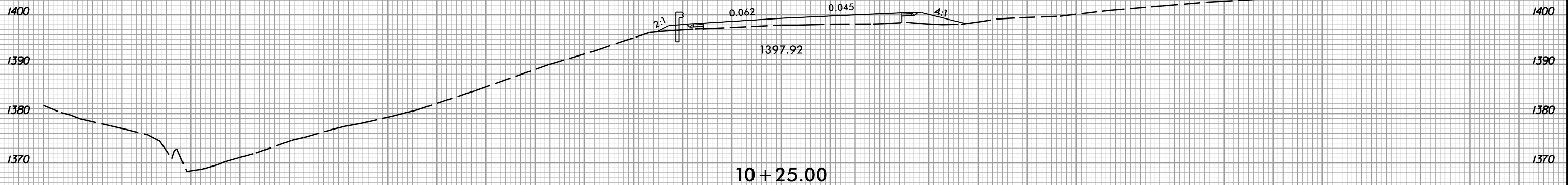
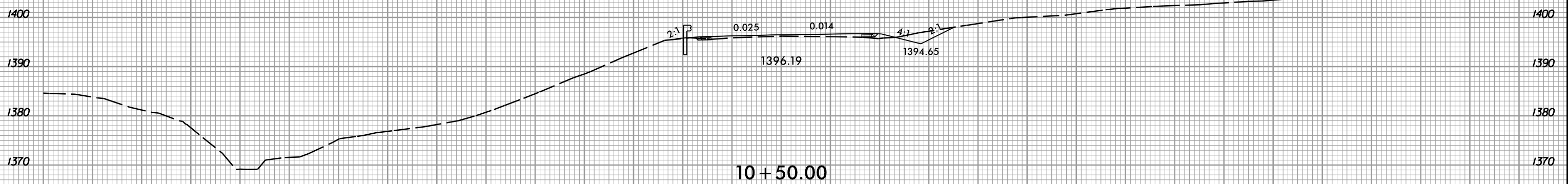
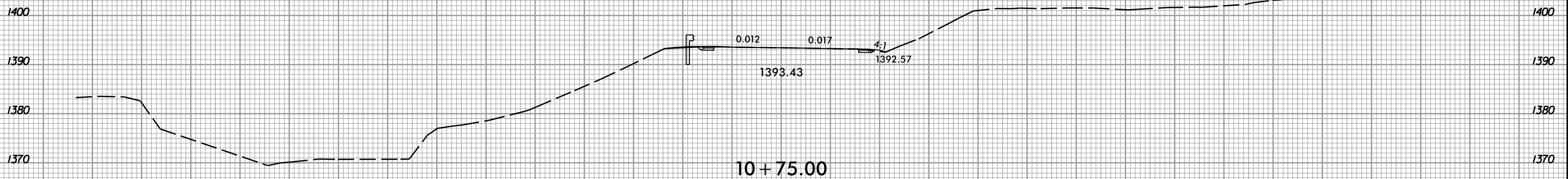
8/23/99



PROJ. REFERENCE NO.  
U-5818

SHEET NO.  
X-43

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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

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13:51:08  
I:\Projects\U-5818\rdy\_xpl\_Y3.dgn

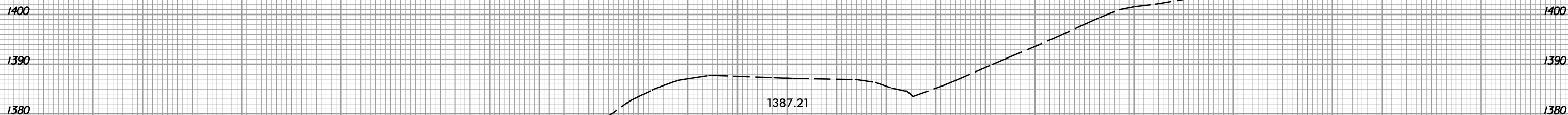
-Y3-

8/23/99

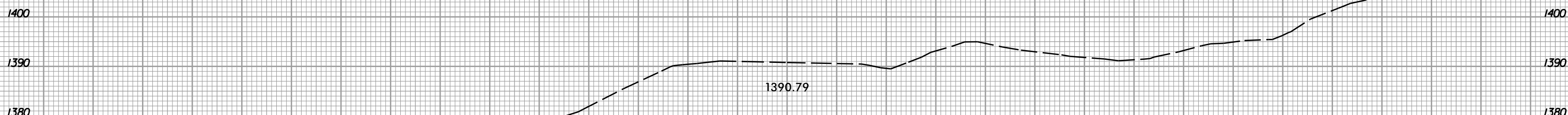


PROJ. REFERENCE NO.	SHEET NO.
U-5818	X-44

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11 + 36.37



11 + 00.00

-Y3-

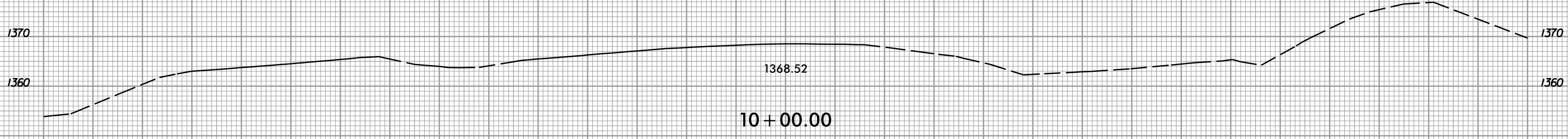
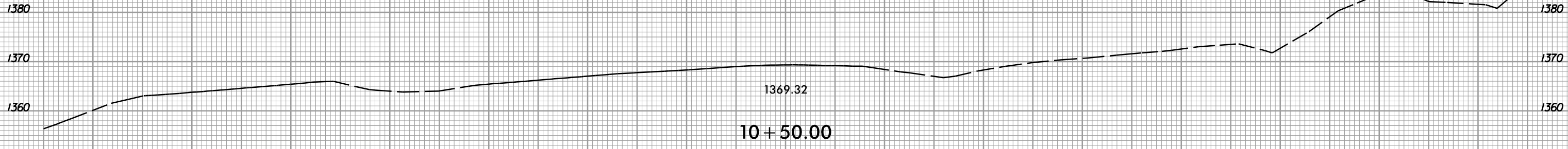
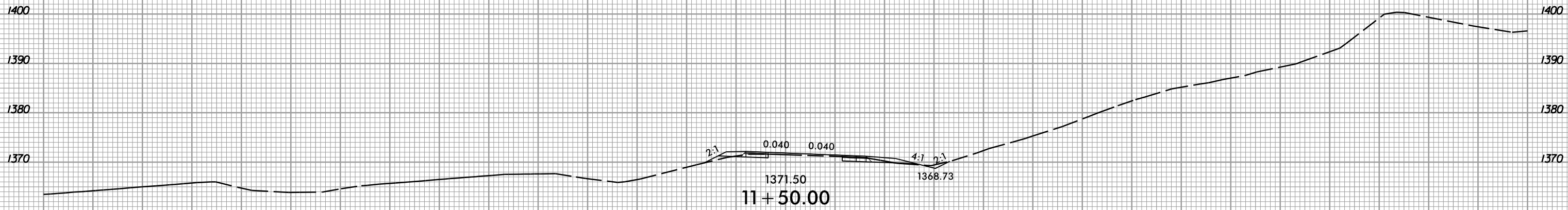
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1/25/2019 1:51:08 PM I:\Projects\U-5818\rdy\_xpl\_Y3.dgn





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



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

-RPA-

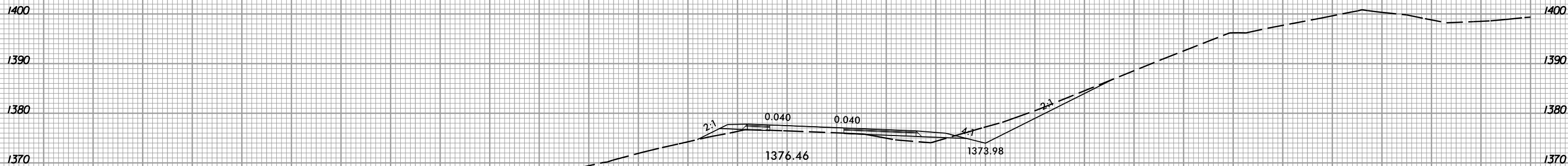
8/23/99



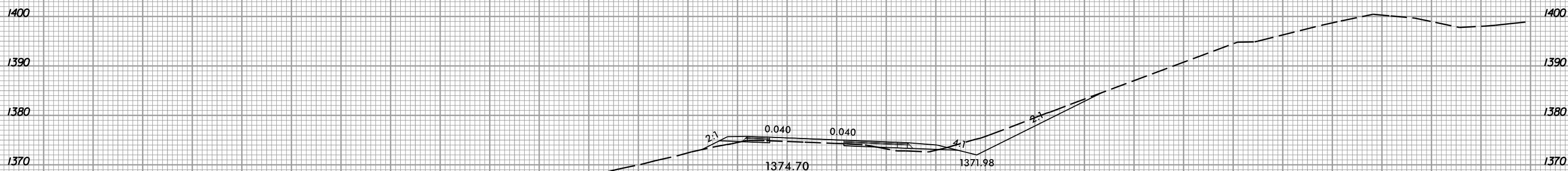
PROJ. REFERENCE NO.  
U-5818

SHEET NO.  
X-46

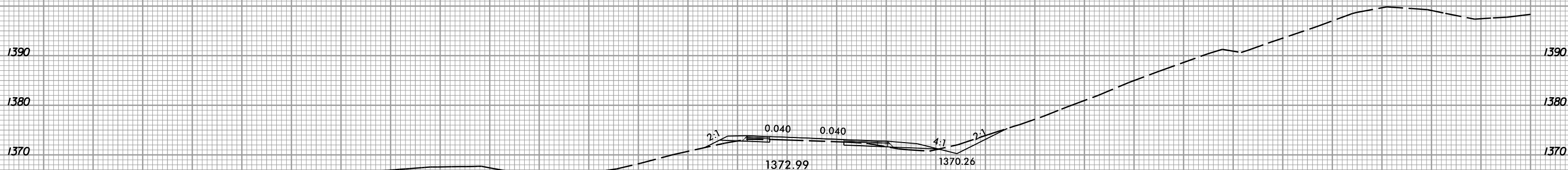
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13 + 00.00



12 + 50.00



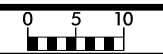
12 + 00.00

-RPA-

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

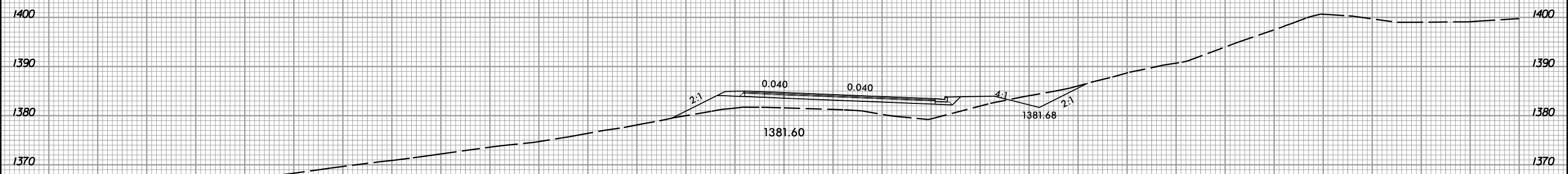
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8/23/99

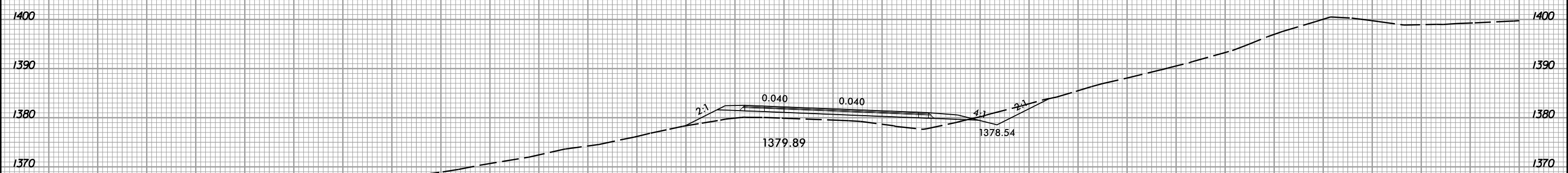


PROJ. REFERENCE NO.	SHEET NO.
U-5818	X-47

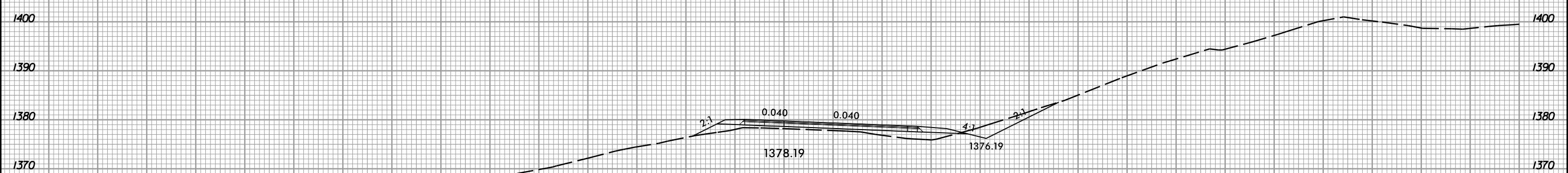
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14 + 50.00



14 + 00.00



13 + 50.00

-RPA-

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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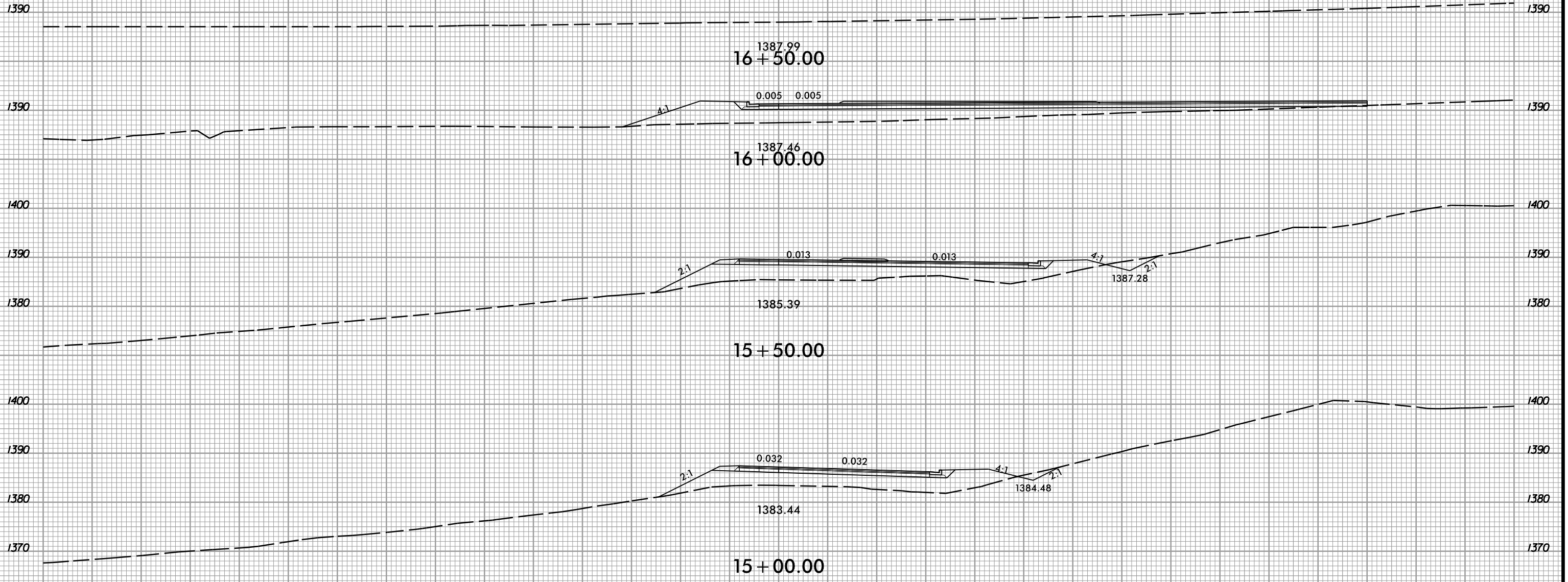
8/23/99



PROJ. REFERENCE NO.  
U-5818

SHEET NO.  
X-48

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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

-RPA-

1/25/2019  
13:51:08  
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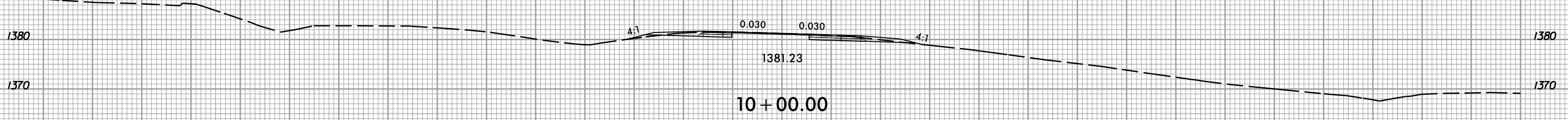
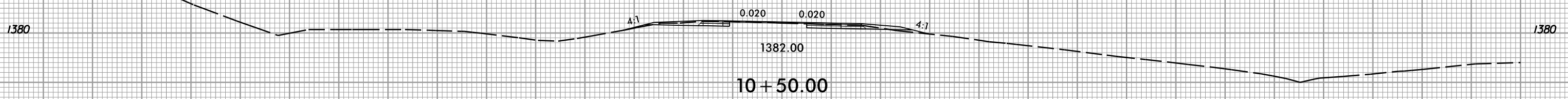
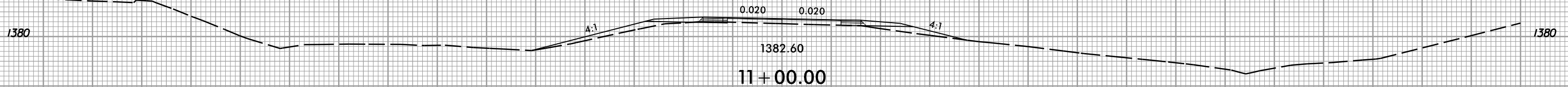
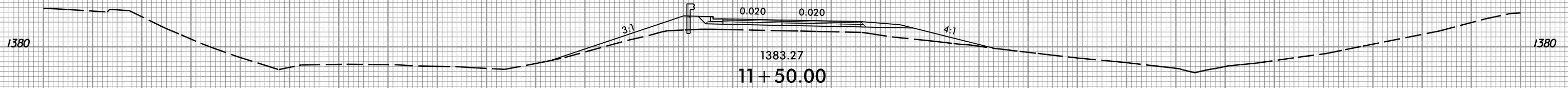
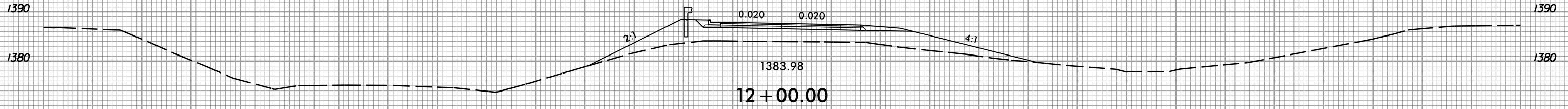
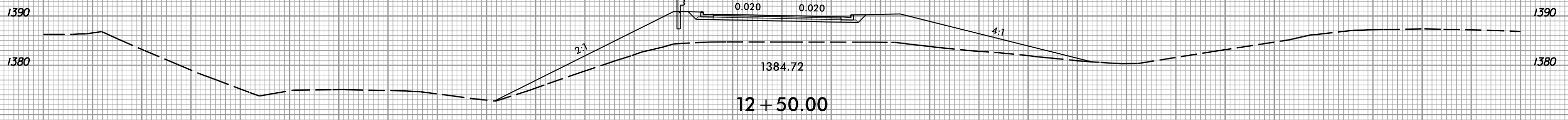
8/23/99



PROJ. REFERENCE NO.  
U-5818

SHEET NO.  
X-49

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



-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

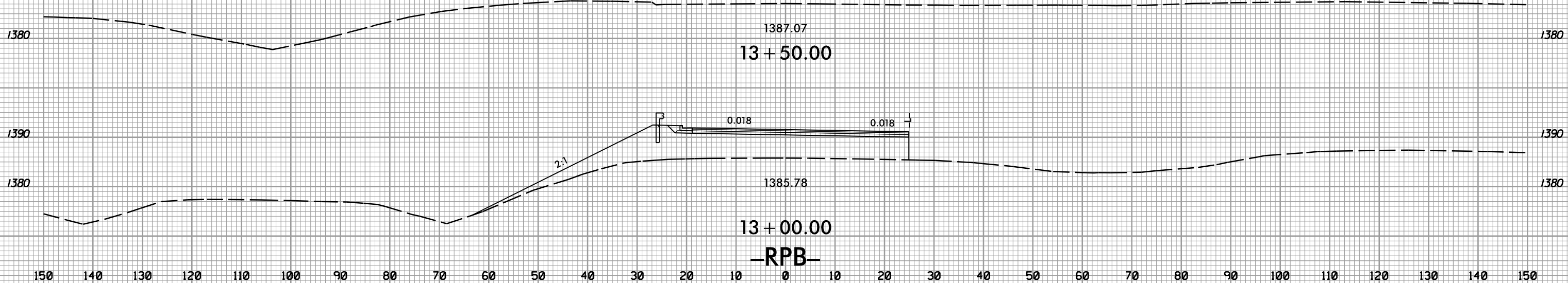
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8/23/99



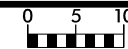
PROJ. REFERENCE NO.	SHEET NO.
U-5818	X-50

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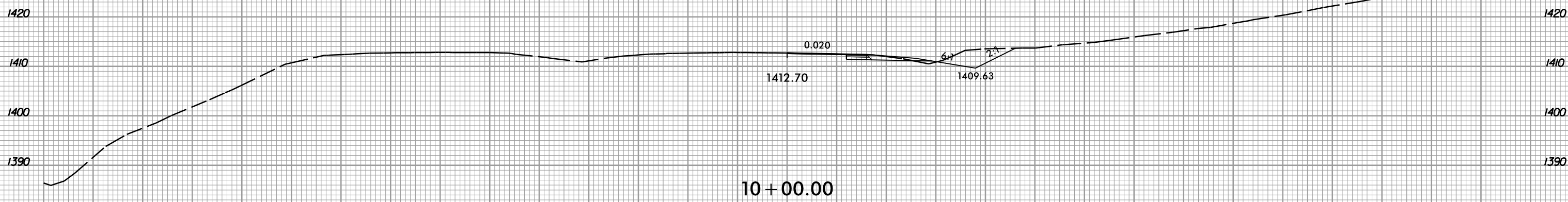
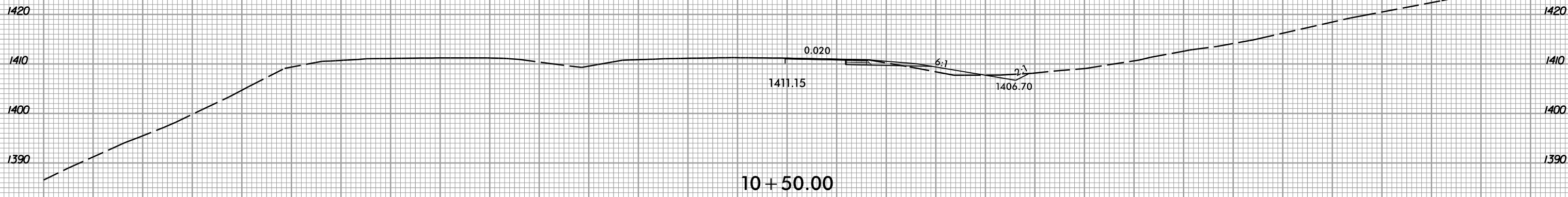
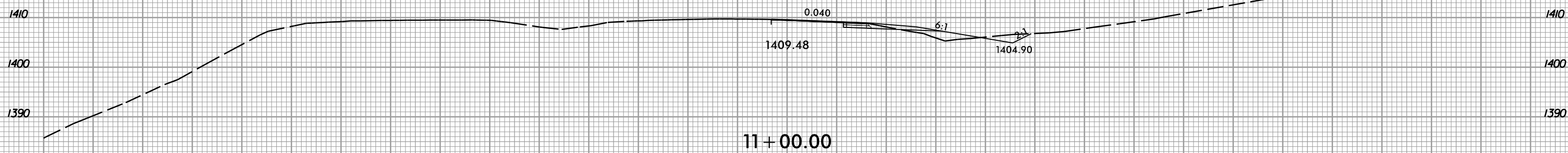
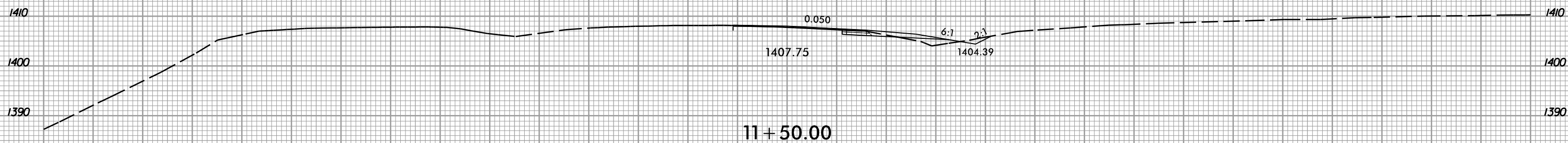
8/23/99



PROJ. REFERENCE NO.  
U-5818

SHEET NO.  
X-51

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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

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1:51:58 PM  
U:\Projects\0611

-RPC

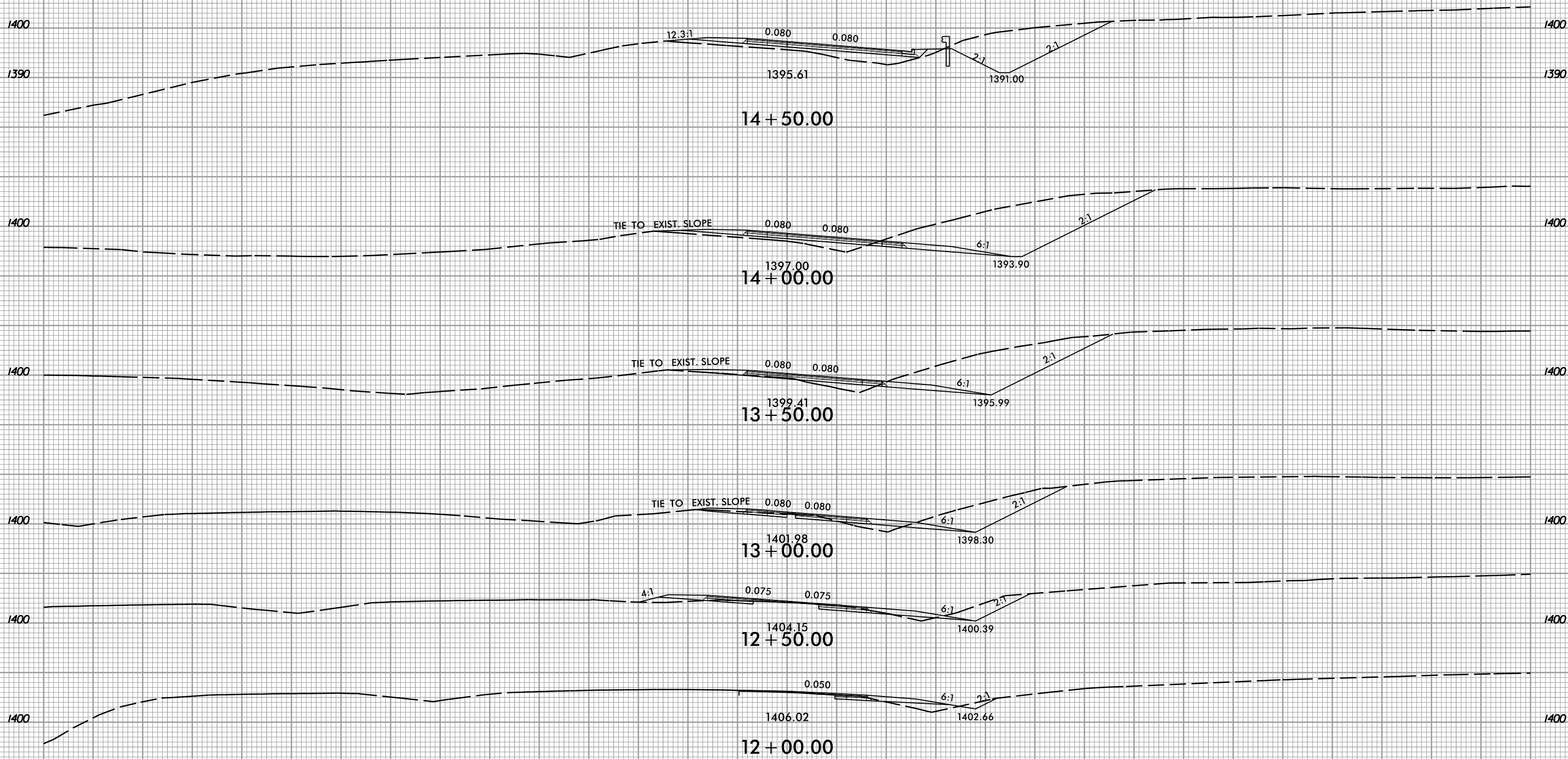
8/23/99



PROJ. REFERENCE NO.  
U-5818

SHEET NO.  
X-52

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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

-RPC

1/25/2019 1:58:18 PM I:\Projects\U-5818\RPC.dgn





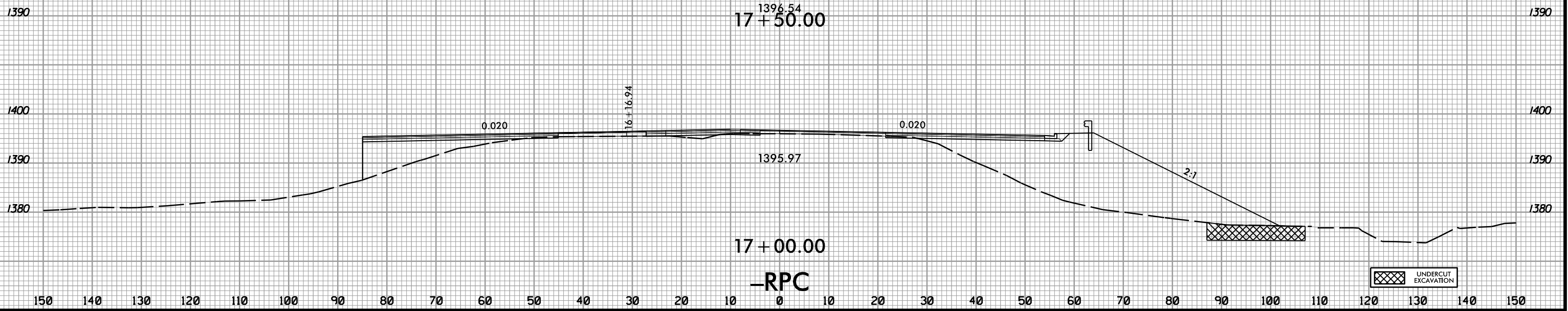
8/23/99



PROJ. REFERENCE NO.  
U-5818

SHEET NO.  
X-54

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13:51:08  
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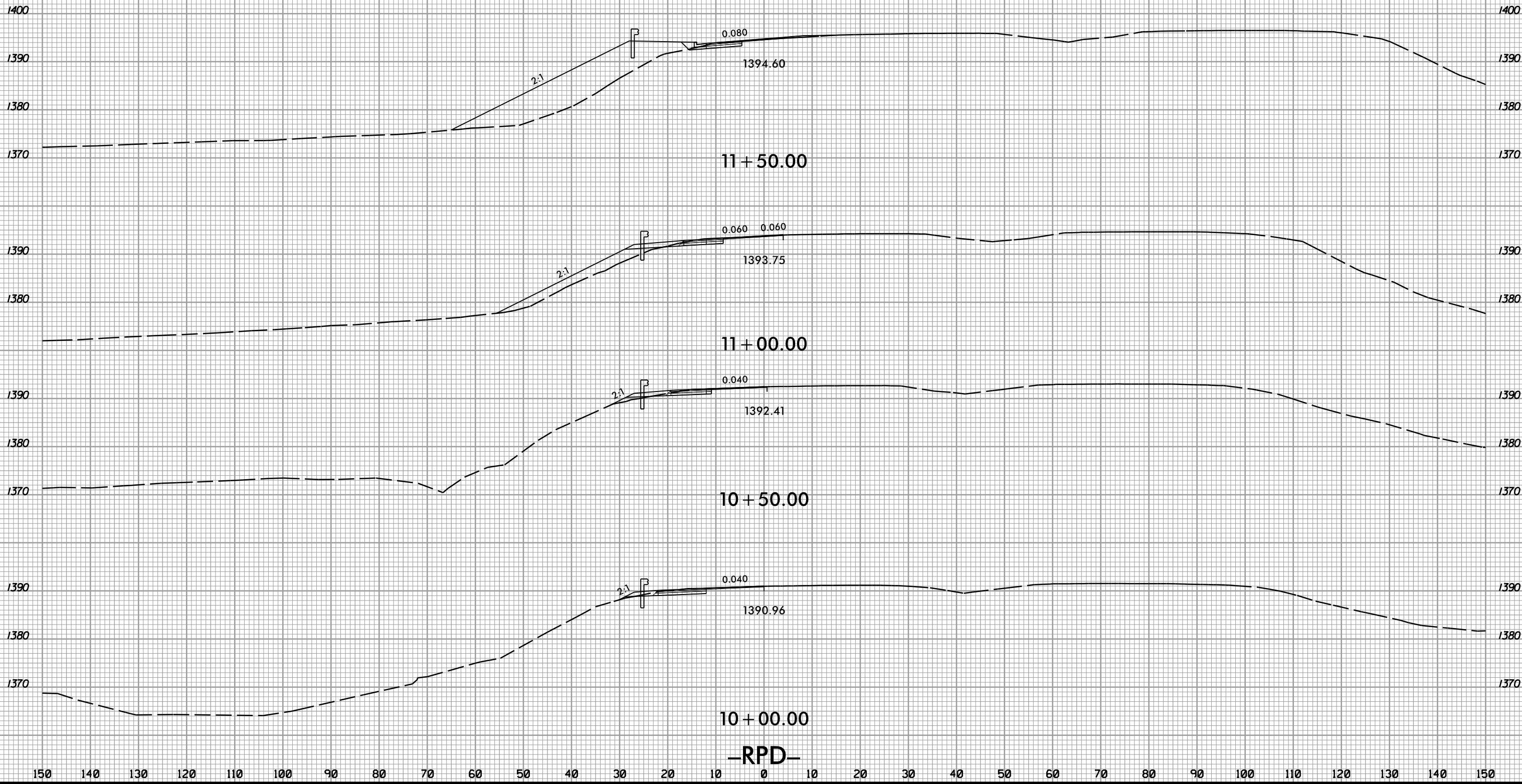
8/23/99



PROJ. REFERENCE NO.  
U-5818

SHEET NO.  
X-55

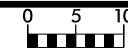
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-RPD-

1/25/2019 1:51:58 PM I:\Projects\18\_1\18\_1\_rdy\_xpl\_RPD.dgn

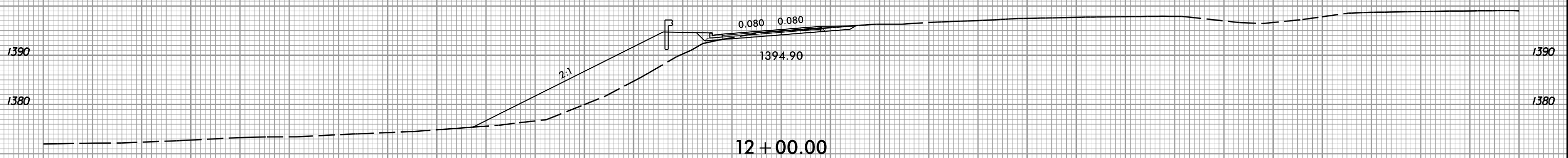
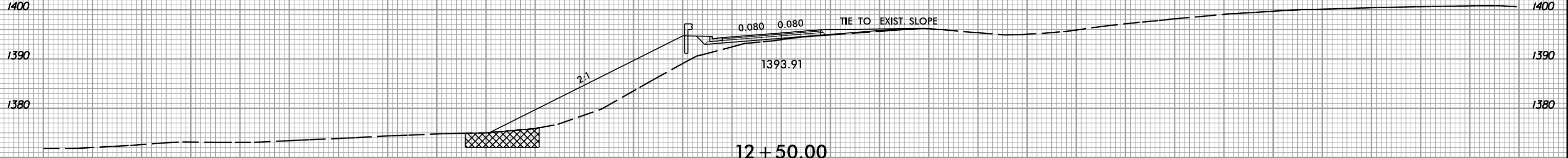
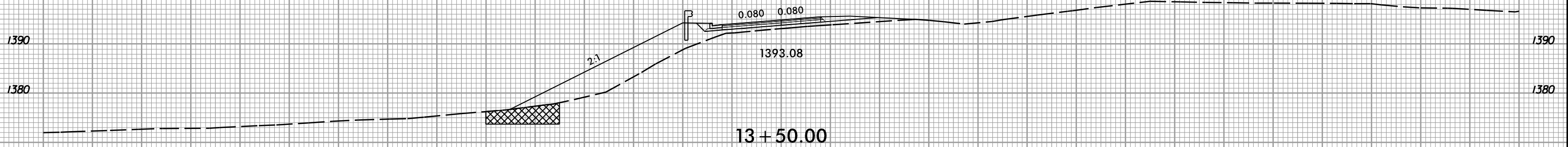
8/23/99



PROJ. REFERENCE NO.  
U-5818

SHEET NO.  
X-56

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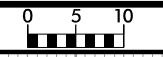
UNDERCUT  
EXCAVATION

-RPD-

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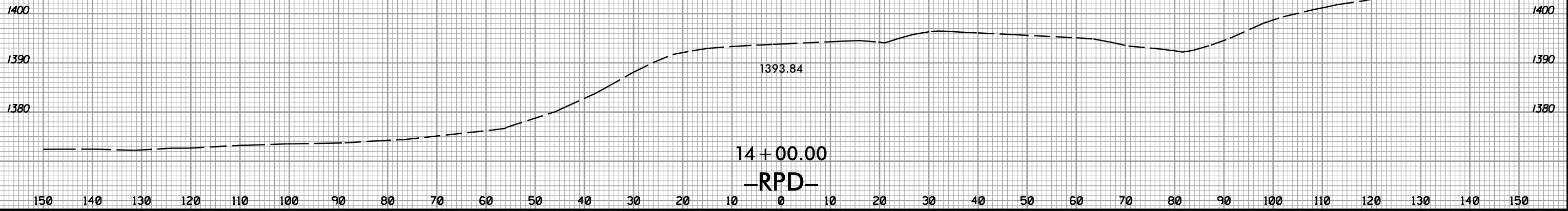
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8/23/99



PROJ. REFERENCE NO.	SHEET NO.
U-5818	X-57

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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