

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	U-4753	X-1A	43
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	

STATE OF NORTH CAROLINA
 DIVISION OF HIGHWAYS

CROSS - SECTIONS

SECTIONS
CROSS-SECTION TITLE SHEET
CROSS-SECTION SUMMARY
 STA. 9+15.15 -L- TO STA. 58+40.52 -L-
 STA. 62+76.40 -L- TO STA. 63+25.00 -L-
 STA. 10+00.00 -Y1- TO STA. 32+14.68 -Y1-
 STA. 10+42.50 -Y2- TO STA. 11+30.00 -Y2-
 STA. 12+45.00 -Y3- TO STA. 13+56.00 -Y3-
 STA. 10+40.50 -Y4- TO STA. 11+25.00 -Y4-
 STA. 14+31.17 -Y5- TO STA. 28+84.38 -Y5-
 STA. 10+85.32 -RPA- TO STA. 11+30.00 -RPA-
 STA. 13+08.62 -RPC- TO STA. 14+64.06 -RPC-
 STA. 12+87.32 -RPD- TO STA. 14+57.66 -RPD-

SHEET NO's.
 X-1A
 X-1B THRU X-1C
 X-1 THRU X-21
 X-22
 X-23 THRU X-30
 X-31
 X-32
 X-33
 X-34 THRU X-38
 X-39
 X-40 THRU X-41
 X-42 THRU X-43

09/22/99

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CONTRACT: C205130 TIP PROJECT: U-4753

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

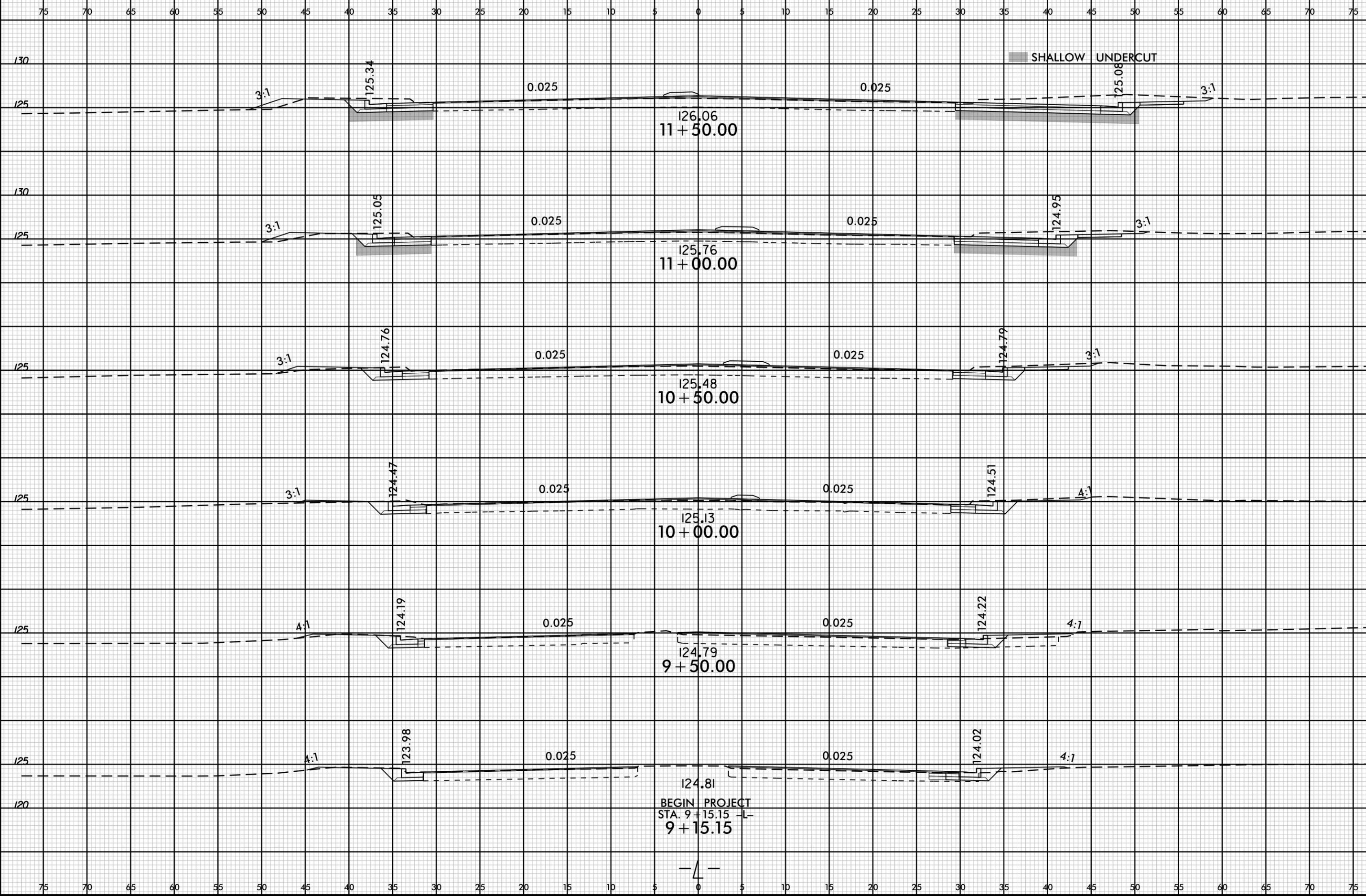
Note: Approximate quantities only. Unclassified Excavation, Borrow Excavation, Fine Grading, Clearing and Grubbing and Removal of Existing Asphalt Pavement will be paid for at the contract lump sum price for "Grading."

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT

CROSS-SECTION SUMMARY

Station	Uncl. Exc.	Embt															
-L- (LT)	(cu. yd.)	(cu. yd.)	-L- (LT)	(cu. yd.)	(cu. yd.)	-Y1-	(cu. yd.)	(cu. yd.)	-L- (RT)	(cu. yd.)	(cu. yd.)	-Y2-	(cu. yd.)	(cu. yd.)	-Y5-	(cu. yd.)	(cu. yd.)
9+15.15	0	0	25+00.00	71	1	16+00.00	155	162	32+50.00	56	7	10+43.00	0	0	15+50.00	54	0
9+50.00	8	1	25+50.00	88	0	16+50.00	104	133	33+00.00	71	16	10+50.00	7	1	16+00.00	43	22
10+00.00	18	2	26+00.00	90	0	17+00.00	46	161	33+50.00	116	18	11+00.00	43	6	16+50.00	59	22
10+50.00	19	3	26+50.00	94	0	17+50.00	27	145	34+00.00	136	17	11+30.00	14	0	17+00.00	74	0
11+00.00	20	5	27+00.00	57	0	18+00.00	49	92	34+50.00	120	14				17+50.00	31	12
11+50.00	26	6	27+50.00	7	3	18+50.00	110	56	35+00.00	79	17	Station	Uncl. Exc.	Embt	18+00.00	15	19
12+00.00	30	8	28+00.00	45	3				35+50.00	42	23				18+50.00	22	10
12+50.00	30	14	28+50.00	74	0	Station	Uncl. Exc.	Embt	36+00.00	45	22	-Y4-	(cu. yd.)	(cu. yd.)	19+00.00	31	4
13+00.00	31	18	29+00.00	55	1				36+50.00	56	19	10+40.50	0	0	19+50.00	64	1
13+50.00	33	15	29+50.00	54	2	-Y3-	(cu. yd.)	(cu. yd.)	37+00.00	60	20	10+50.00	26	1	20+00.00	128	0
14+00.00	38	7	30+00.00	63	4	12+45.00	0	0	37+50.00	61	23	11+00.00	32	6			
14+50.00	58	3	30+50.00	65	10	12+50.00	4	0	38+00.00	65	25				Station	Uncl. Exc.	Embt
15+00.00	45	1	31+00.00	43	21	13+00.00	31	3	38+50.00	52	19	Station	Uncl. Exc.	Embt	-RPD-	(cu. yd.)	(cu. yd.)
			31+50.00	15	44	13+50.00	41	2	39+00.00	35	7	-L- (LT)	(cu. yd.)	(cu. yd.)	12+87.33	0	0
Station	Uncl. Exc.	Embt	32+00.00	8	56	13+56.00	9	0	39+50.00	28	1						
-L- (RT)	(cu. yd.)	(cu. yd.)	32+50.00	8	45				40+00.00	25	1	43+50.00	91	2	13+00.00	13	0
			33+00.00	3	56	Station	Uncl. Exc.	Embt	40+50.00	24	2	44+00.00	140	2	13+50.00	52	2
9+15.15	0	0	33+50.00	9	59				41+00.00	26	4	44+50.00	104	0	14+00.00	44	40
9+50.00	7	3	34+00.00	18	43	-L- (RT)	(cu. yd.)	(cu. yd.)	41+50.00	27	8	45+00.00	91	0	14+50.00	56	56
10+00.00	16	3	34+50.00	32	36				42+00.00	17	18	45+50.00	92	0			
10+50.00	23	0	35+00.00	27	45	15+50.00	0	0	42+50.00	9	27	46+00.00	86	0	Station	Uncl. Exc.	Embt
11+00.00	36	0	35+50.00	6	54	16+00.00	105	0	43+00.00	6	16	46+50.00	67	2			
11+50.00	62	0	36+00.00	3	67	16+50.00	62	1				47+00.00	48	4	-L- (RT)	(cu. yd.)	(cu. yd.)
12+00.00	74	0	36+50.00	0	85	17+00.00	38	5	Station	Uncl. Exc.	Embt	47+50.00	44	5	43+50.00	4	0
12+50.00	71	0	37+00.00	5	69	17+50.00	31	10				48+00.00	38	6	44+00.00	6	22
13+00.00	76	0	37+50.00	6	62	18+00.00	19	24	-Y1-	(cu. yd.)	(cu. yd.)	48+50.00	33	13	44+50.00	11	32
13+50.00	81	0	38+00.00	3	69	18+50.00	6	39				49+00.00	24	30	45+00.00	17	19
14+00.00	111	0	38+50.00	3	69	19+00.00	4	75	20+50.00	0	0	49+50.00	13	56	45+50.00	59	8
14+50.00	155	0	39+00.00	1	77	19+50.00	1	68	21+00.00	290	6	50+00.00	19	71	46+00.00	77	0
15+00.00	97	0	39+50.00	9	56	20+00.00	0	51	21+50.00	116	31	50+50.00	18	122	46+50.00	54	2
			40+00.00	28	19	20+50.00	1	67	22+00.00	43	69	51+00.00	7	207	47+00.00	45	10
Station	Uncl. Exc.	Embt	40+50.00	56	7	21+00.00	5	55	22+50.00	7	144	51+50.00	17	305	47+50.00	30	19
-L- (LT)	(cu. yd.)	(cu. yd.)	41+00.00	84	1	21+50.00	7	46	23+00.00	3	200	52+00.00	19	408	48+00.00	28	19
			41+50.00	89	0	22+00.00	10	39	23+50.00	3	178	52+50.00	15	435	48+50.00	29	19
15+50.00	0	0	42+00.00	84	1	22+50.00	17	25	24+00.00	4	153	53+00.00	19	417	49+00.00	17	28
16+00.00	71	1	42+50.00	165	3	23+00.00	31	8	24+50.00	5	131	53+50.00	21	401	49+50.00	8	44
16+50.00	88	10	43+00.00	133	2	23+50.00	53	1	25+00.00	24	146	54+00.00	20	382	50+00.00	6	69
17+00.00	41	22				24+00.00	68	0	25+50.00	50	186	54+50.00	16	395	50+50.00	6	103
17+50.00	26	30	Station	Uncl. Exc.	Embt	24+50.00	81	0	26+00.00	58	131	55+00.00	18	313	51+00.00	6	136
18+00.00	25	33				25+00.00	90	0	26+50.00	53	40	55+50.00	16	107	51+50.00	6	165
18+50.00	28	32	-Y1-	(cu. yd.)	(cu. yd.)	25+50.00	68	0	27+00.00	56	15	52+00.00	5	2	52+00.00	8	194
19+00.00	15	36				26+00.00	41	0	27+50.00	68	27	56+00.00	19	0	52+50.00	8	212
19+50.00	5	42	10+00.00	0	0	26+50.00	31	4	28+00.00	71	29	56+50.00	32	0	53+00.00	8	201
20+00.00	11	43	10+50.00	70	3	27+00.00	22	4	28+50.00	78	23	57+00.00	27	0	53+50.00	9	157
20+50.00	19	43	11+00.00	166	4	27+50.00	12	2	29+00.00	96	26	57+50.00	28	3	54+00.00	9	109
21+00.00	21	47	11+50.00	240	2	28+00.00	17	7	29+50.00	106	41	58+00.00	27	4	54+50.00	9	117
21+50.00	18	50	12+00.00	286	1	28+50.00	40	6	30+00.00	121	36	58+40.52	24		55+00.00	12	130
22+00.00	18	44	12+50.00	271	1	29+00.00	51	1	30+50.00	117	24				55+50.00	8	60
22+50.00	21	28	13+00.00	234	6	29+50.00	48	2	31+00.00	107	16	Station	Uncl. Exc.	Embt	56+00.00	1	2
23+00.00	26	17	13+50.00	190	9	30+00.00	31	11	31+50.00	115	8	-Y5-	(cu. yd.)	(cu. yd.)	56+50.00	21	0
23+50.00	34	13	14+00.00	118	11	30+50.00	40	10	32+00.00	112	7				57+00.00	41	0
24+00.00	49	6	14+50.00	78	37	31+00.00	61	1	32+14.68	19	0	14+31.17	0	0	57+50.00	35	0
24+50.00	58	2	15+00.00	80	82	31+50.00	48	10				14+50.00	21	1	58+00.00	29	2
			15+50.00	131	152	32+00.00	46	10				15+00.00	55	0			

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126.06
11 + 50.00

125.76
11 + 00.00

125.48
10 + 50.00

125.13
10 + 00.00

124.79
9 + 50.00

124.81
BEGIN PROJECT
STA. 9 + 15.15 -L-
9 + 15.15

SHALLOW UNDERCUT

3:1

3:1

3:1

3:1

4:1

4:1

0.025

0.025

0.025

0.025

0.025

0.025

0.025

0.025

0.025

0.025

0.025

0.025

125.34

125.05

124.76

124.47

124.19

123.98

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124.79

124.51

124.22

124.02

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3:1

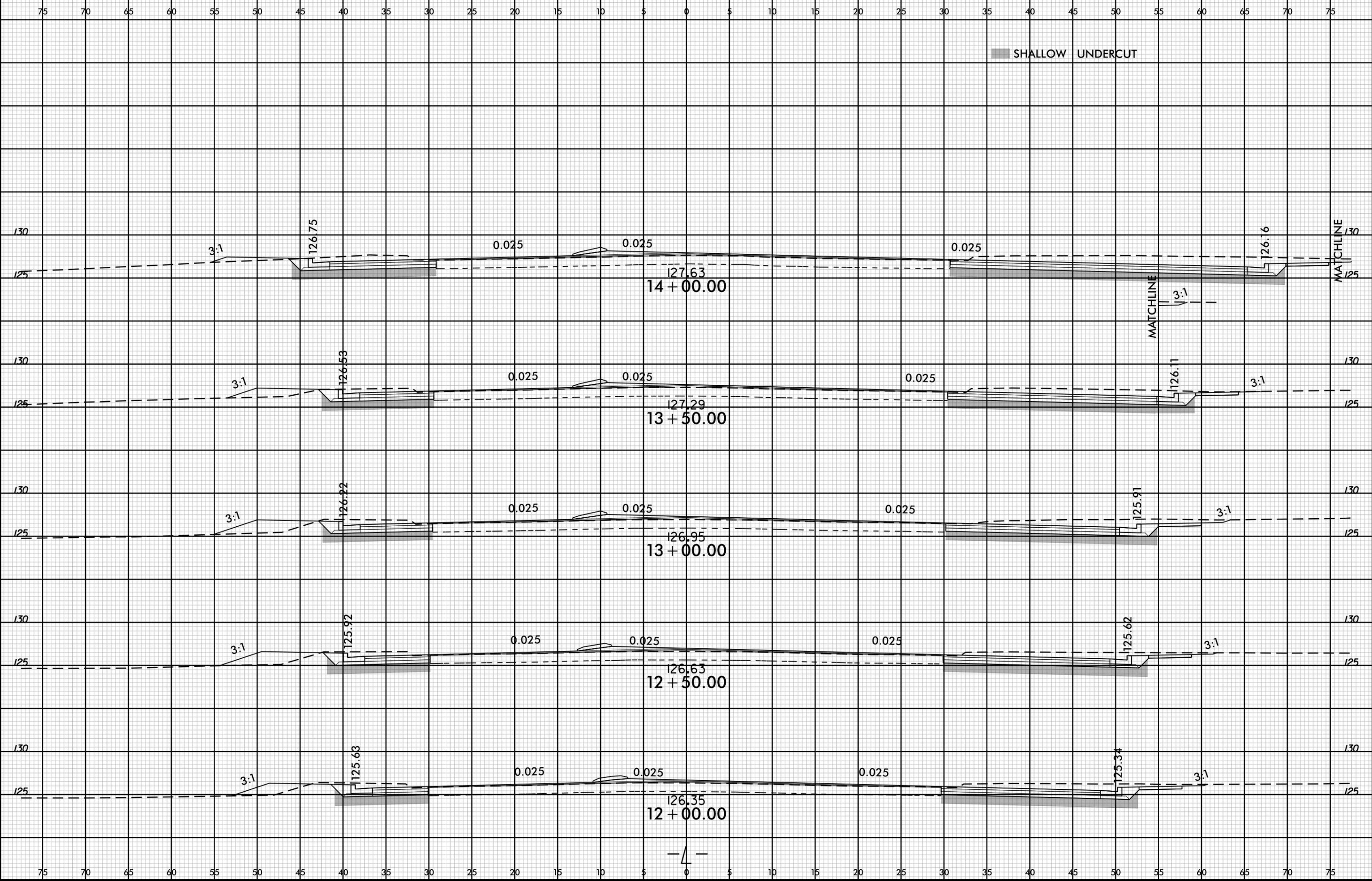
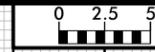
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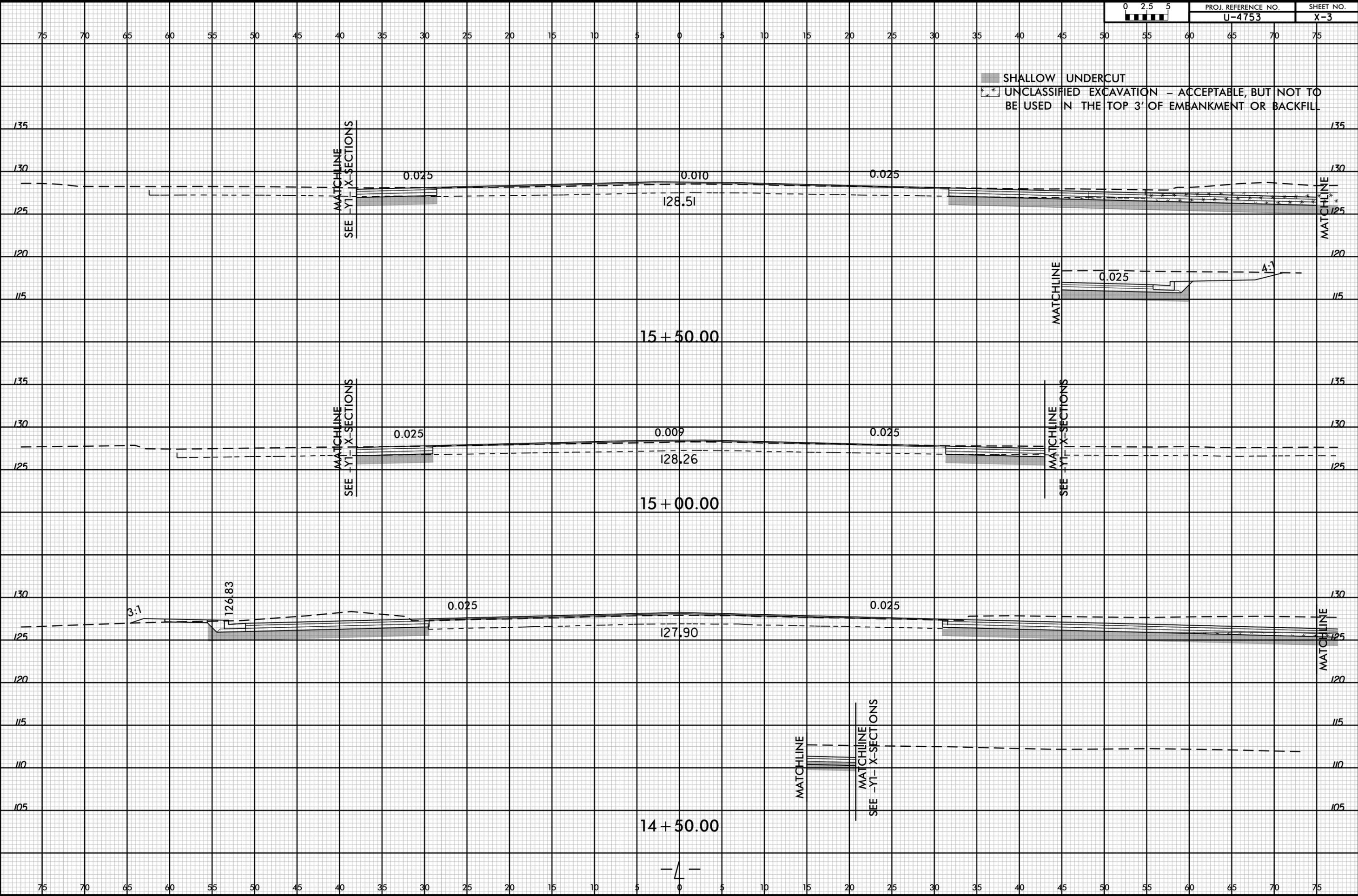
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4:1

4:1







SHALLOW UNDERCUT
UNCLASSIFIED EXCAVATION - ACCEPTABLE, BUT NOT TO BE USED IN THE TOP 3' OF EMBANKMENT OR BACKFILL

MATCHLINE
SEE -Y1- X-SECTIONS

MATCHLINE
SEE -Y1- X-SECTIONS

MATCHLINE

MATCHLINE
SEE -Y1- X-SECTIONS

MATCHLINE

MATCHLINE
SEE -Y1- X-SECTIONS

15 + 50.00

15 + 00.00

14 + 50.00

126.83

0.025

0.025

0.025

0.010

0.009

0.025

0.025

0.025

0.025

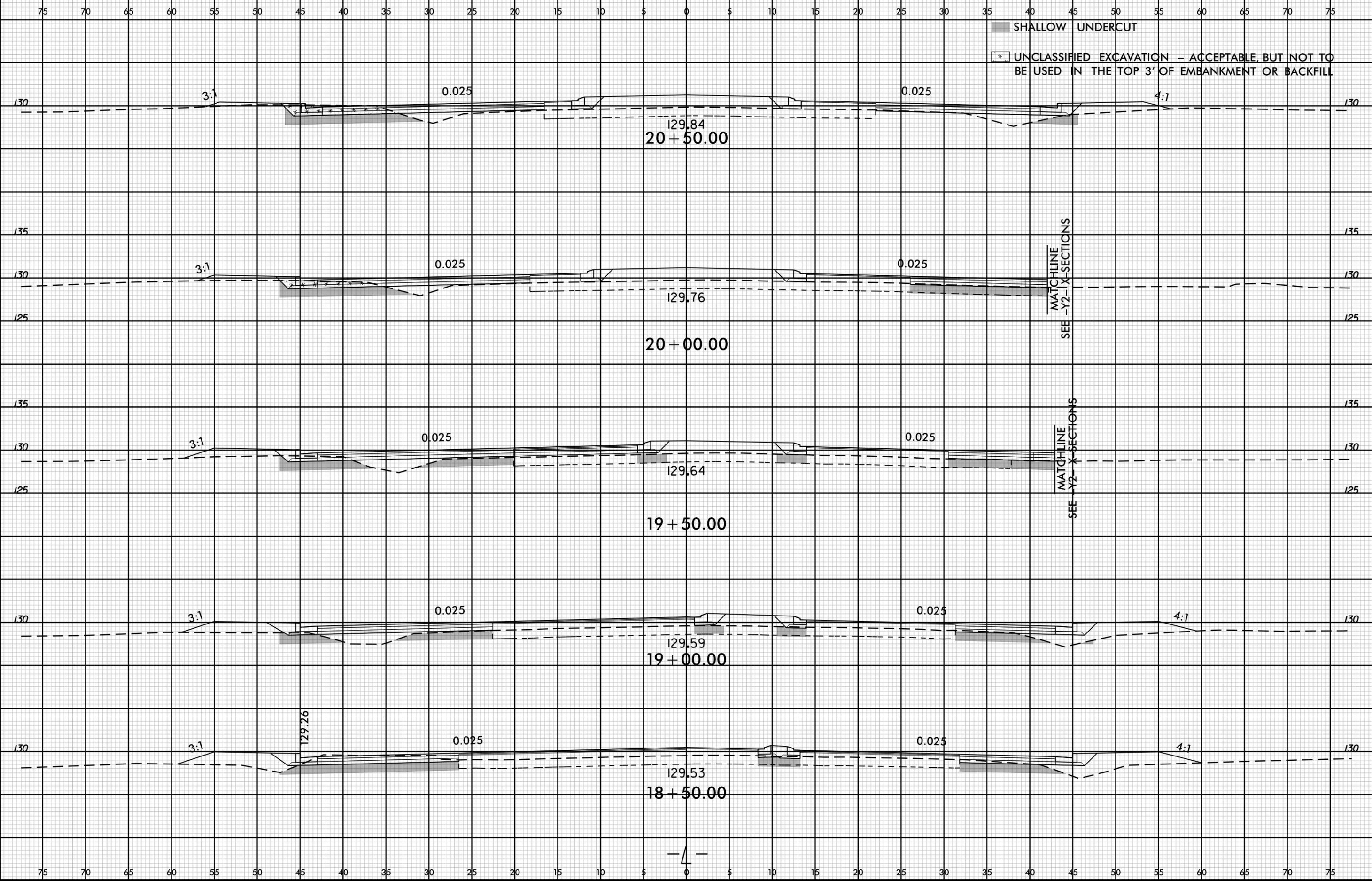
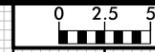
128.51

128.26

127.90

0.025

A:1



SHALLOW UNDERCUT
UNCLASSIFIED EXCAVATION - ACCEPTABLE, BUT NOT TO BE USED IN THE TOP 3' OF EMBANKMENT OR BACKFILL

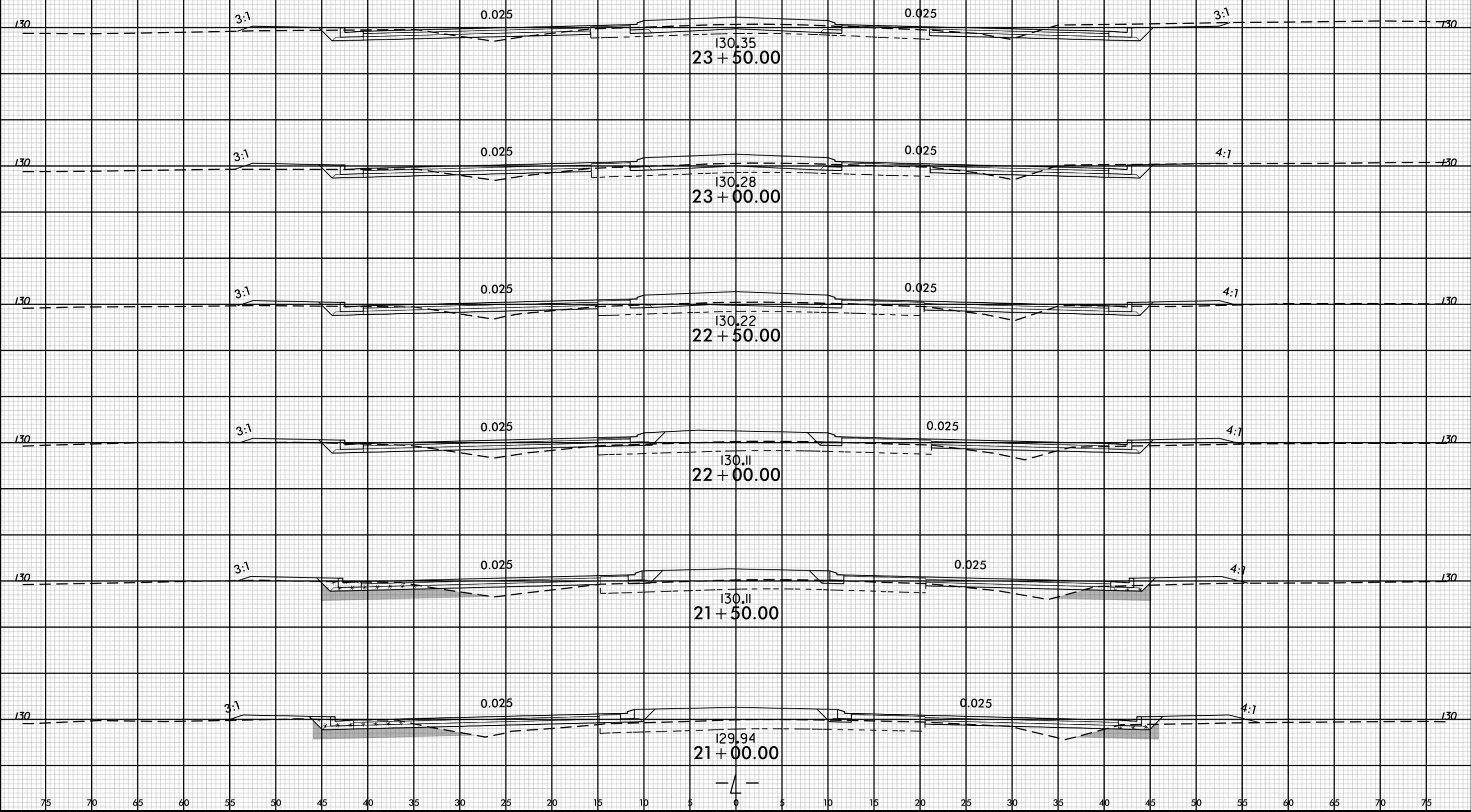
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-Y2- X-SECTIONS
SEE -Y2- X-SECTIONS

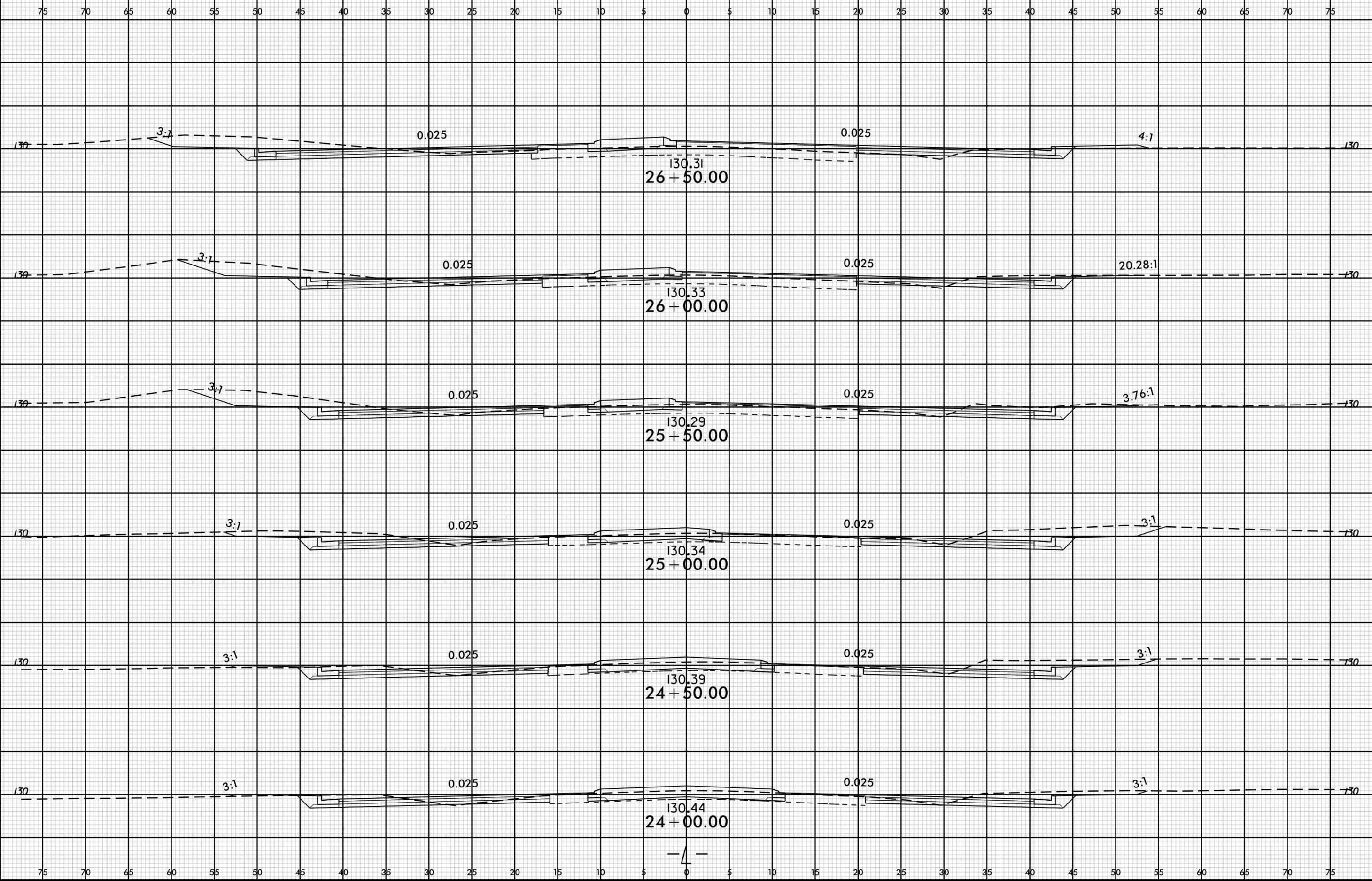
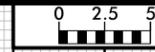
MATCHLINE
-Y2- X-SECTIONS
SEE -Y2- X-SECTIONS



75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75

SHALLOW UNDERCUT
UNCLASSIFIED EXCAVATION - ACCEPTABLE, BUT NOT TO BE USED IN THE TOP 3' OF EMBANKMENT OR BACKFILL





130.31
26 + 50.00

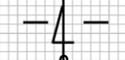
130.33
26 + 00.00

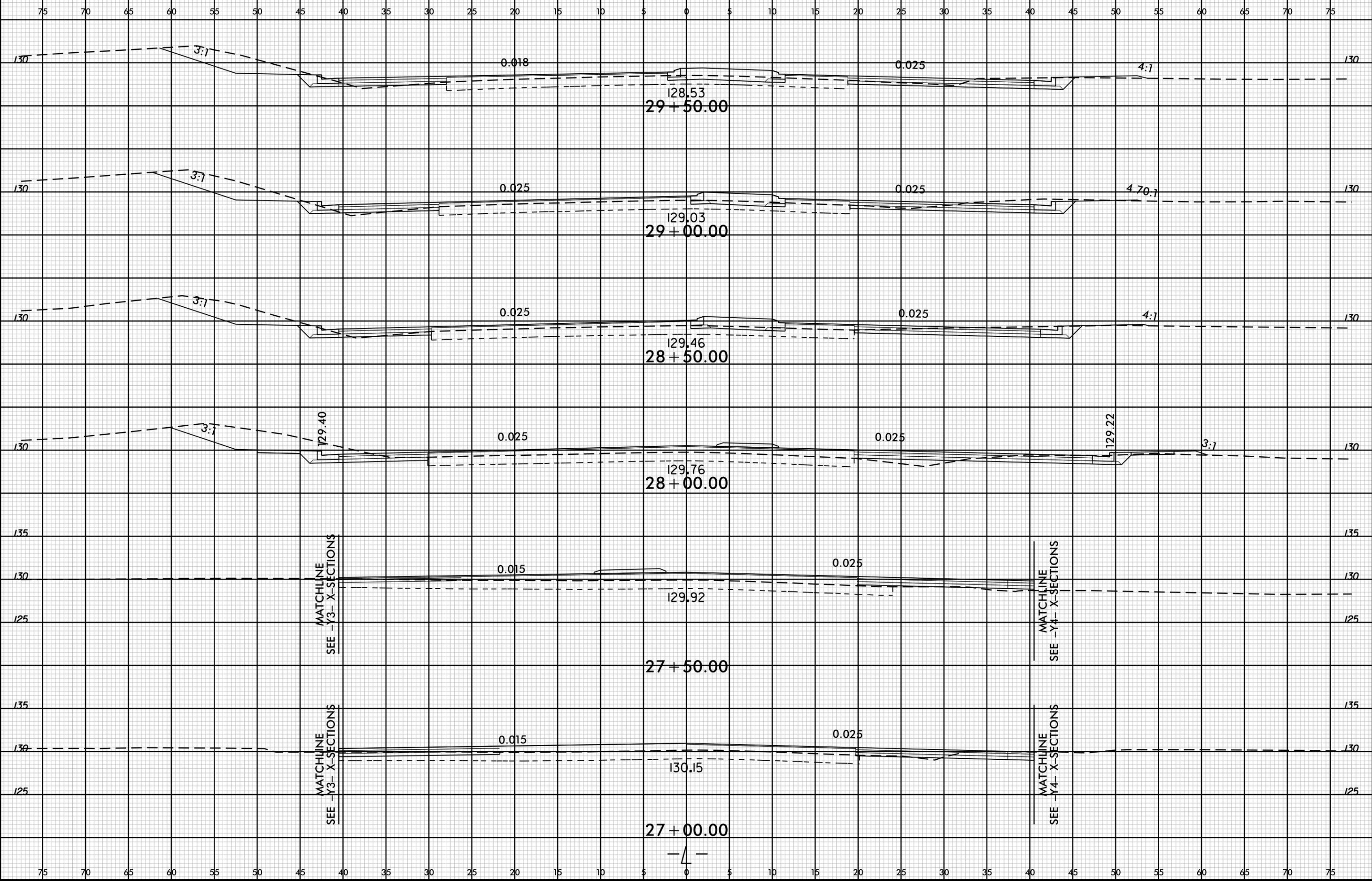
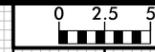
130.29
25 + 50.00

130.34
25 + 00.00

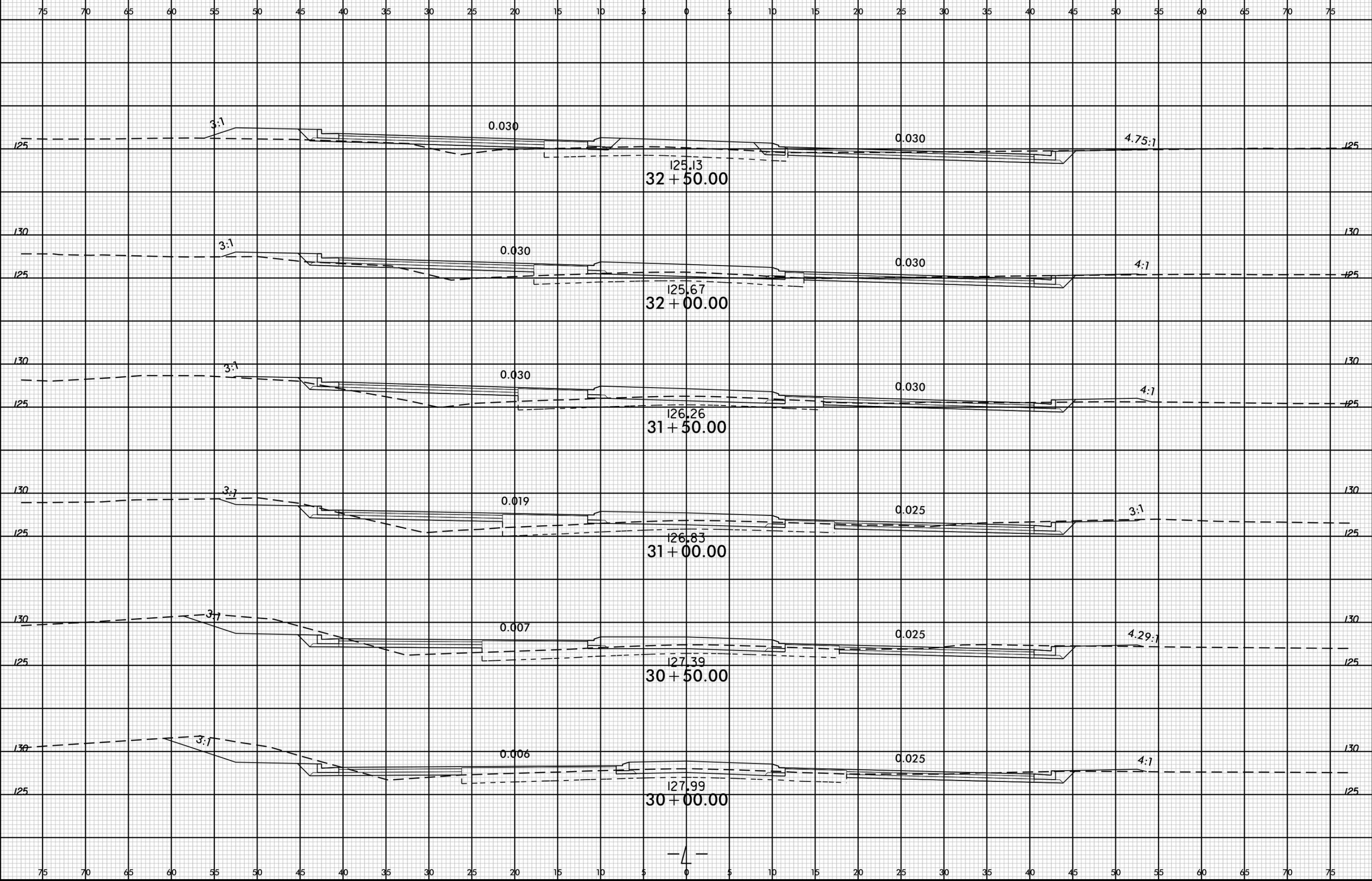
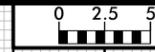
130.39
24 + 50.00

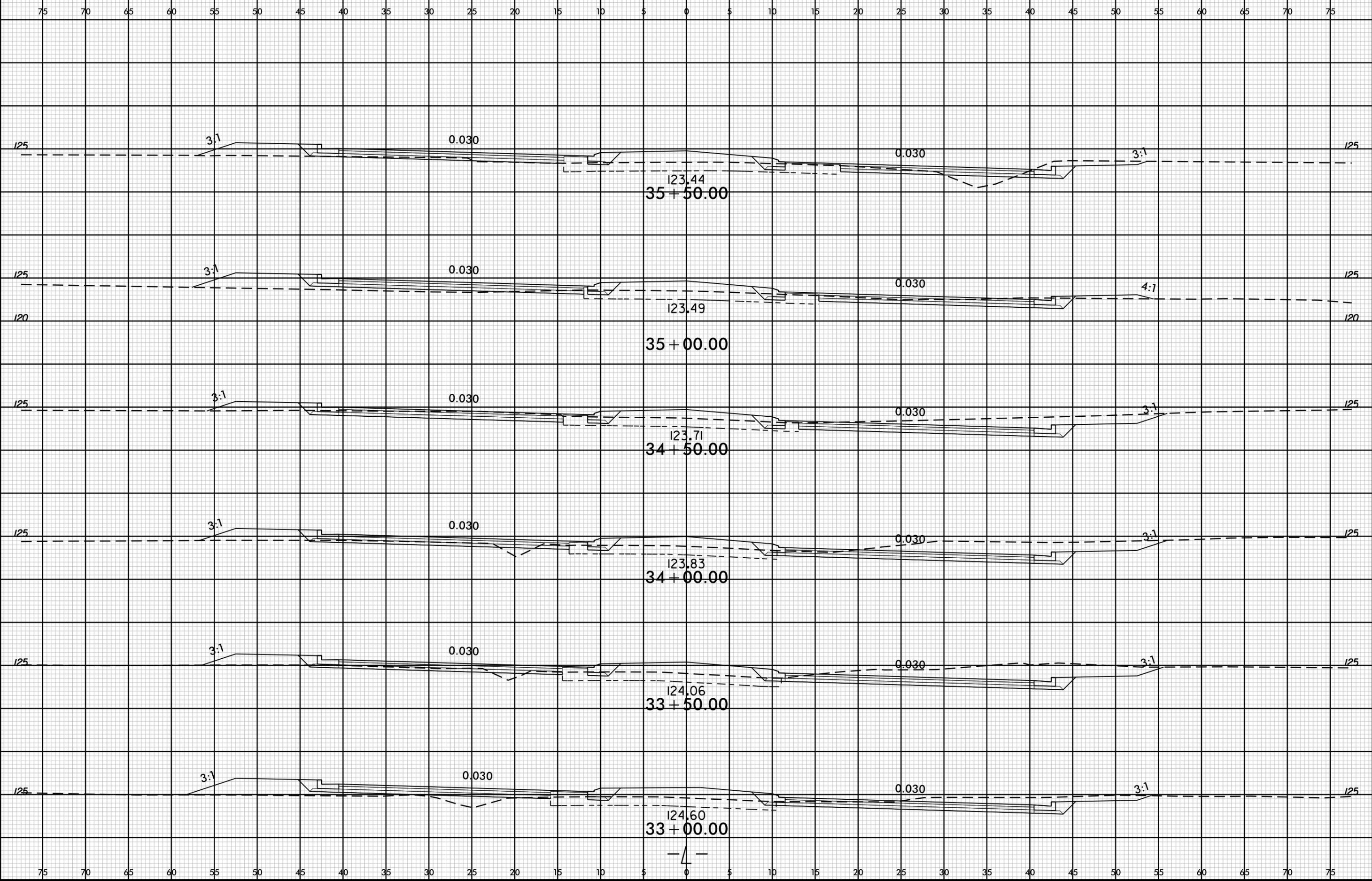
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24 + 00.00

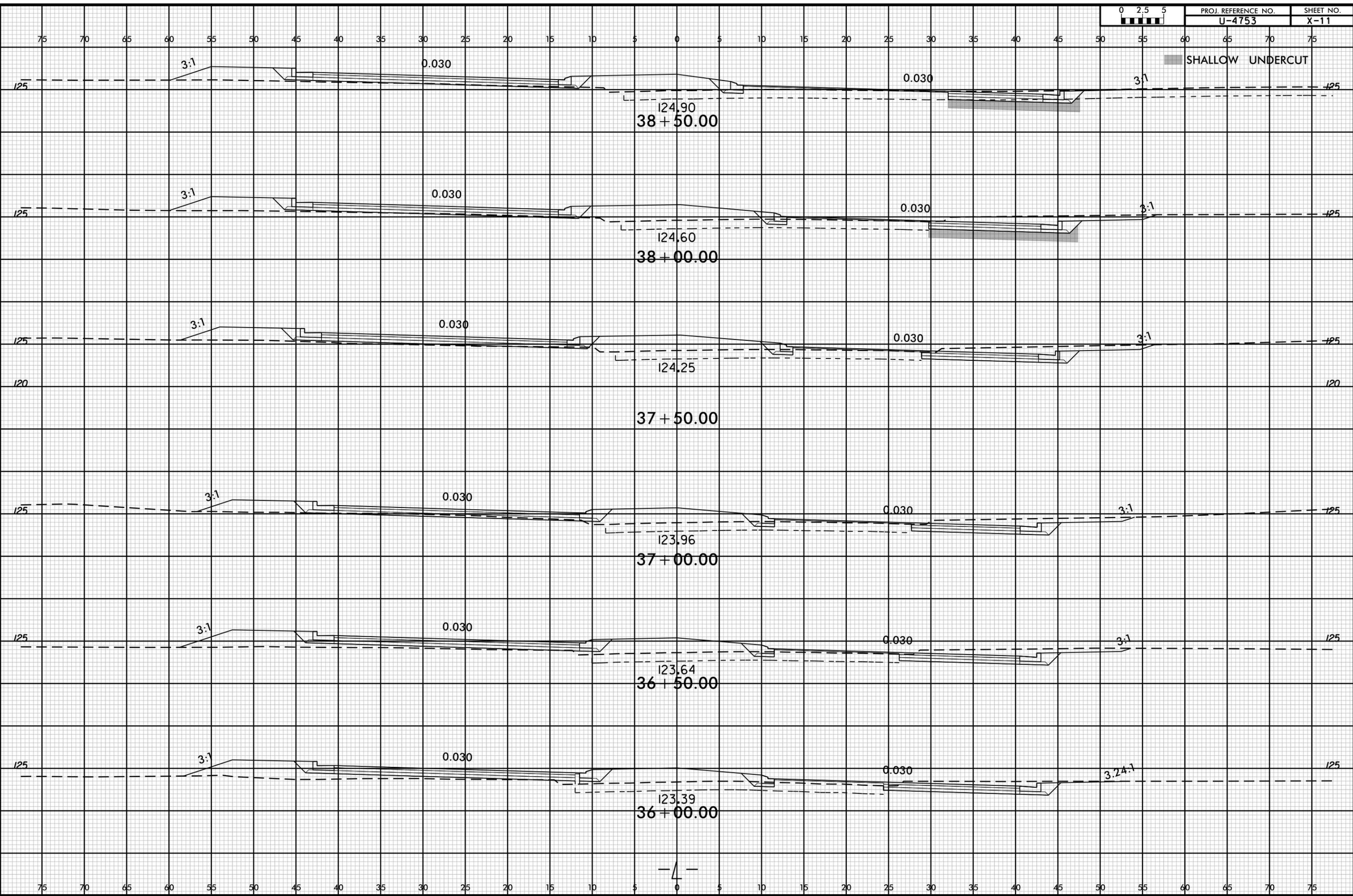
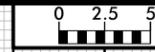


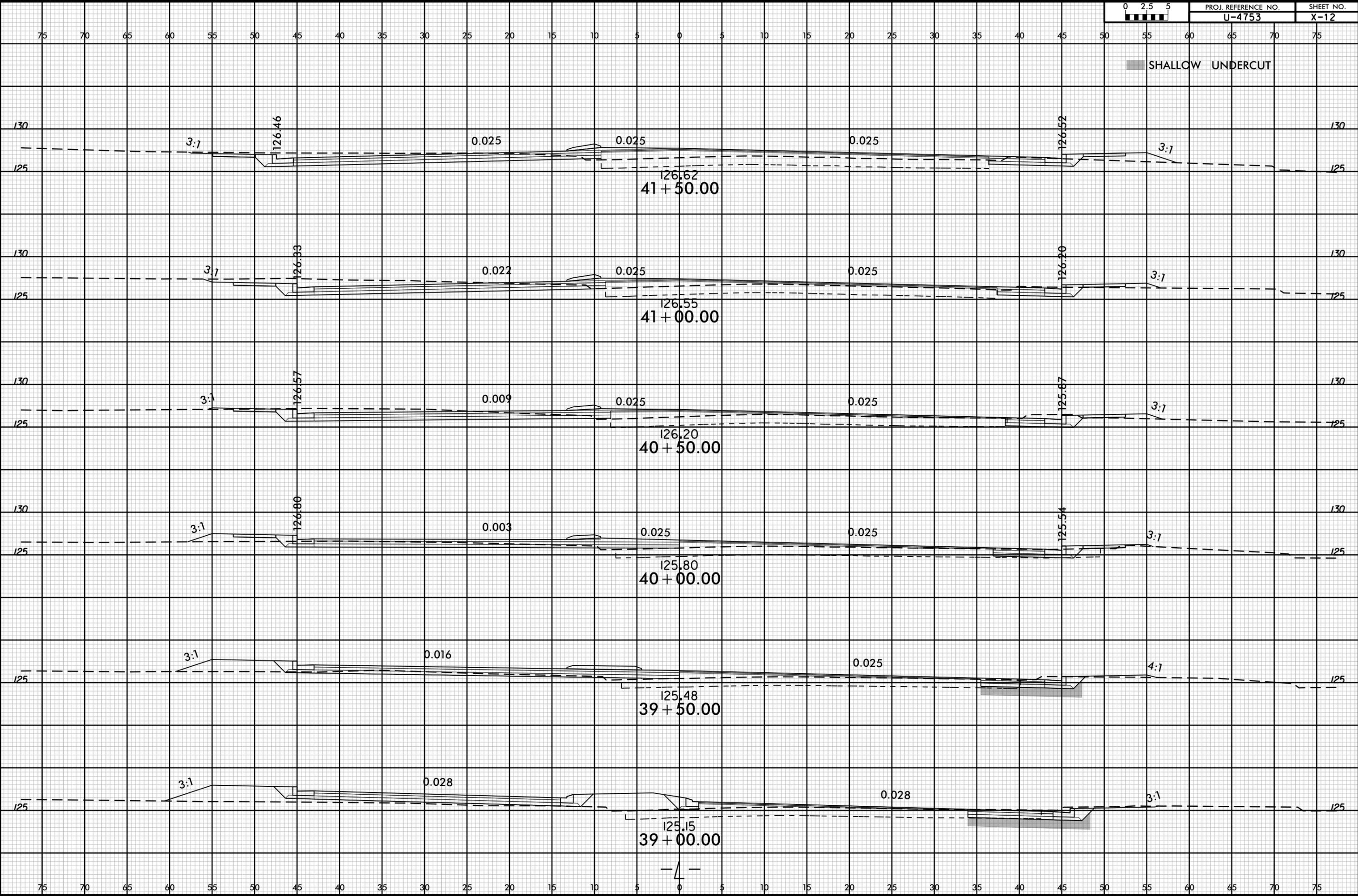


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75 70 65 60 55 50 45 40 35 30 25 20 15 10 5 0 5 10 15 20 25 30 35 40 45 50 55 60 65 70 75

130 125 130 125 130 125 130 125 130 125 125 125

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126.62
41 + 50.00

3:1 126.83 0.022 0.025 0.025 126.20 3:1

126.55
41 + 00.00

3:1 126.57 0.009 0.025 0.025 125.87 3:1

126.20
40 + 50.00

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125.80
40 + 00.00

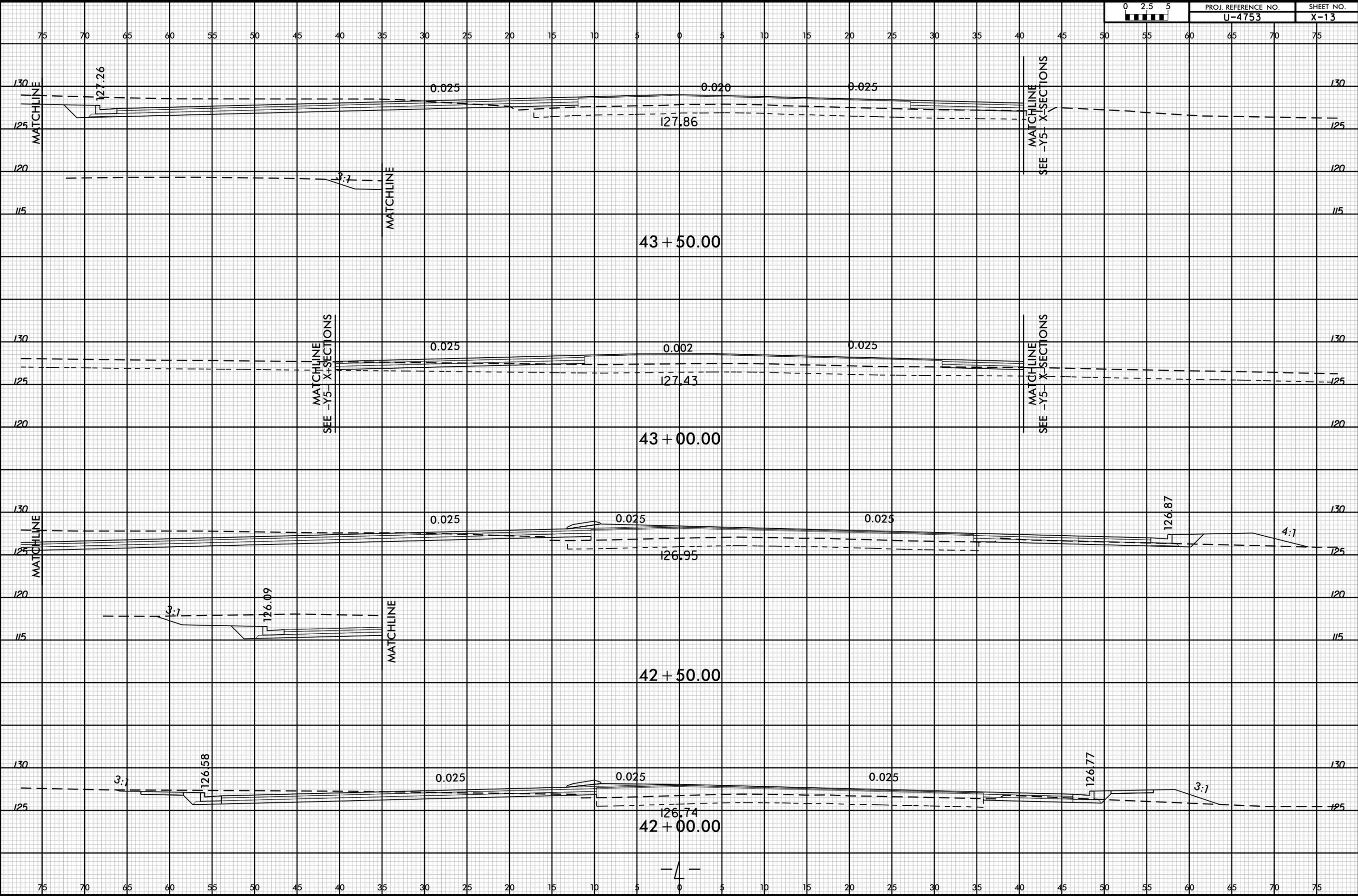
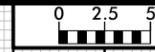
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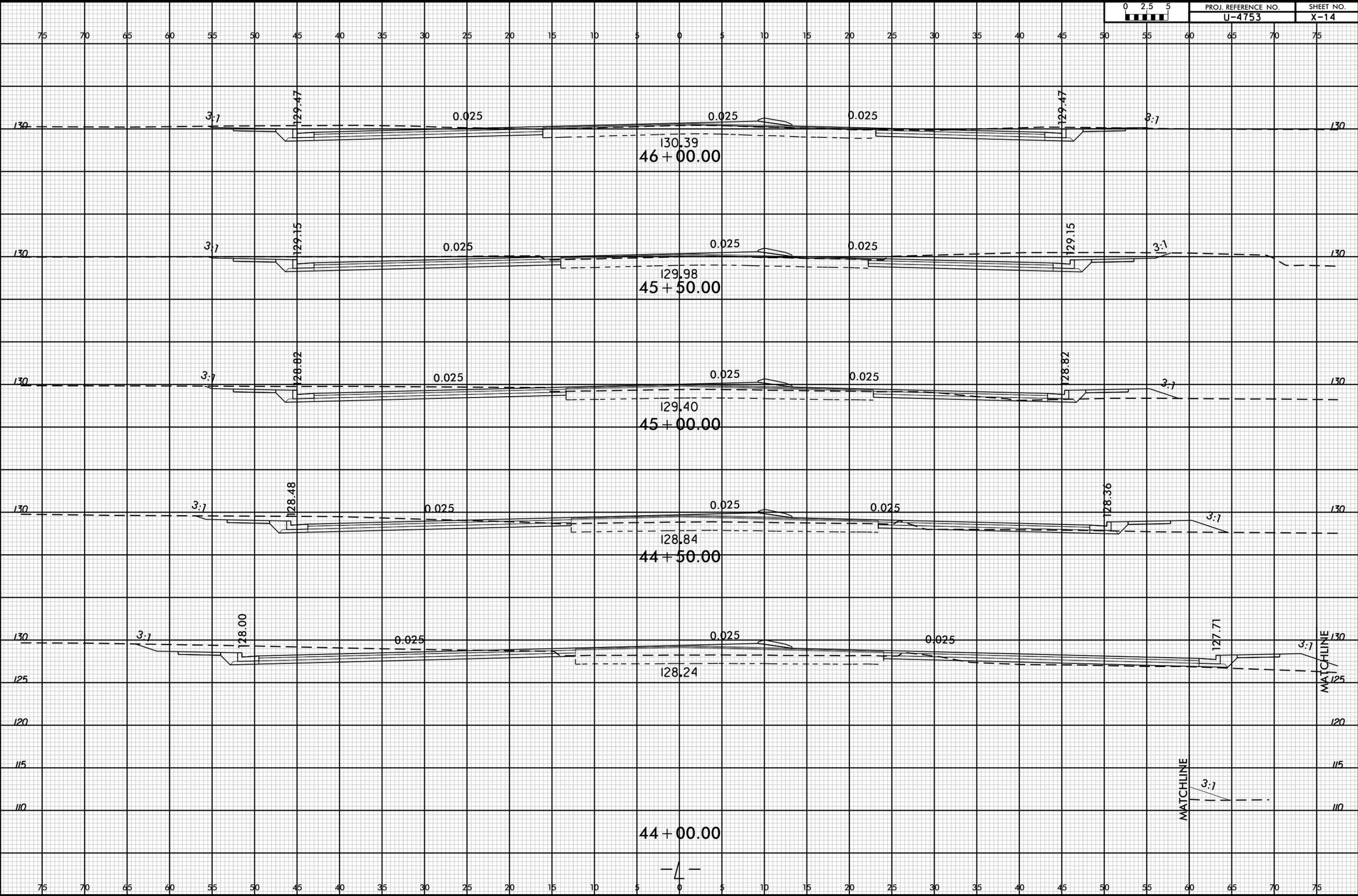
125.48
39 + 50.00

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125.15
39 + 00.00

SHALLOW UNDERCUT





44 + 00.00

128.24

128.84

128.82

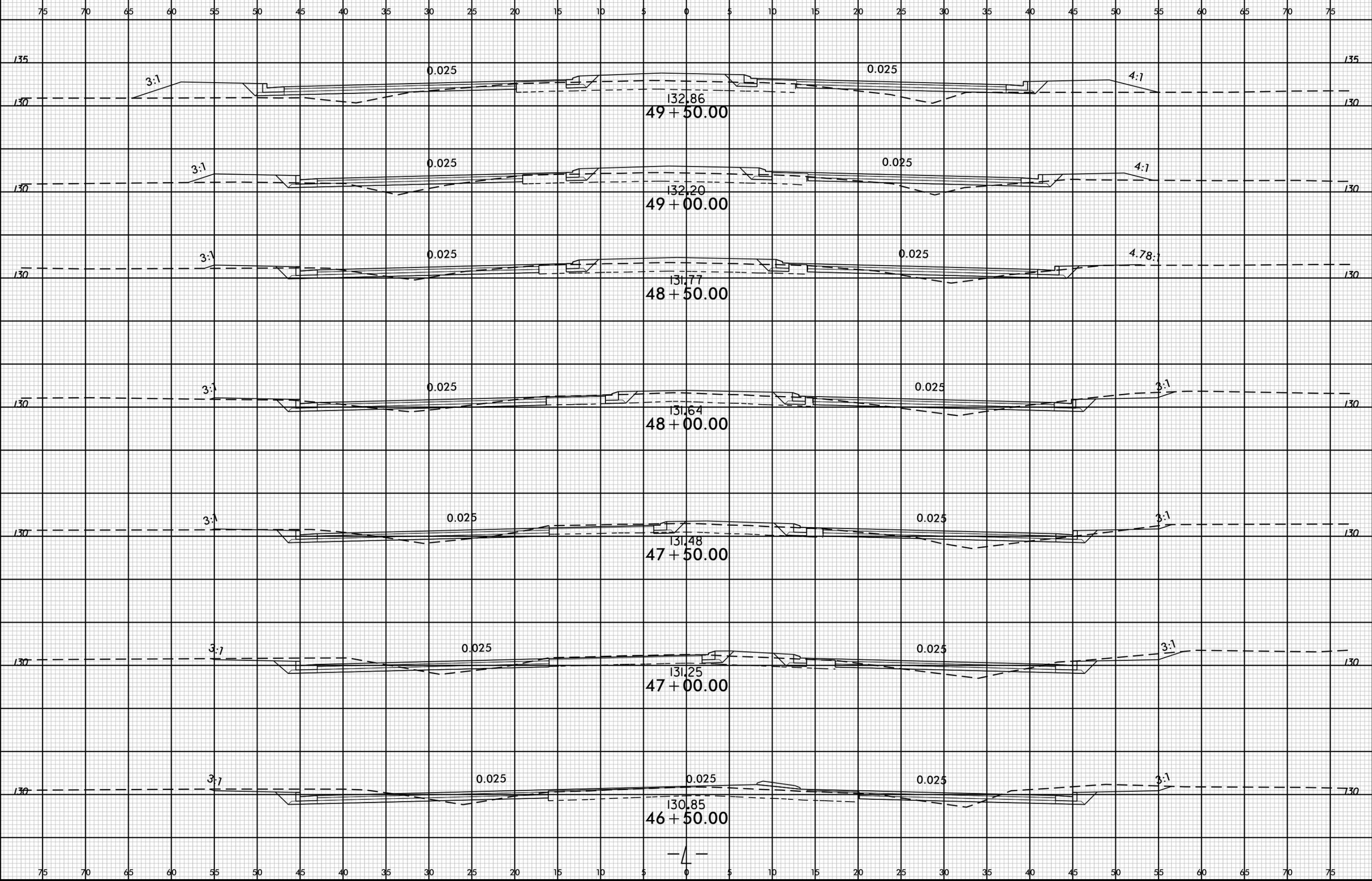
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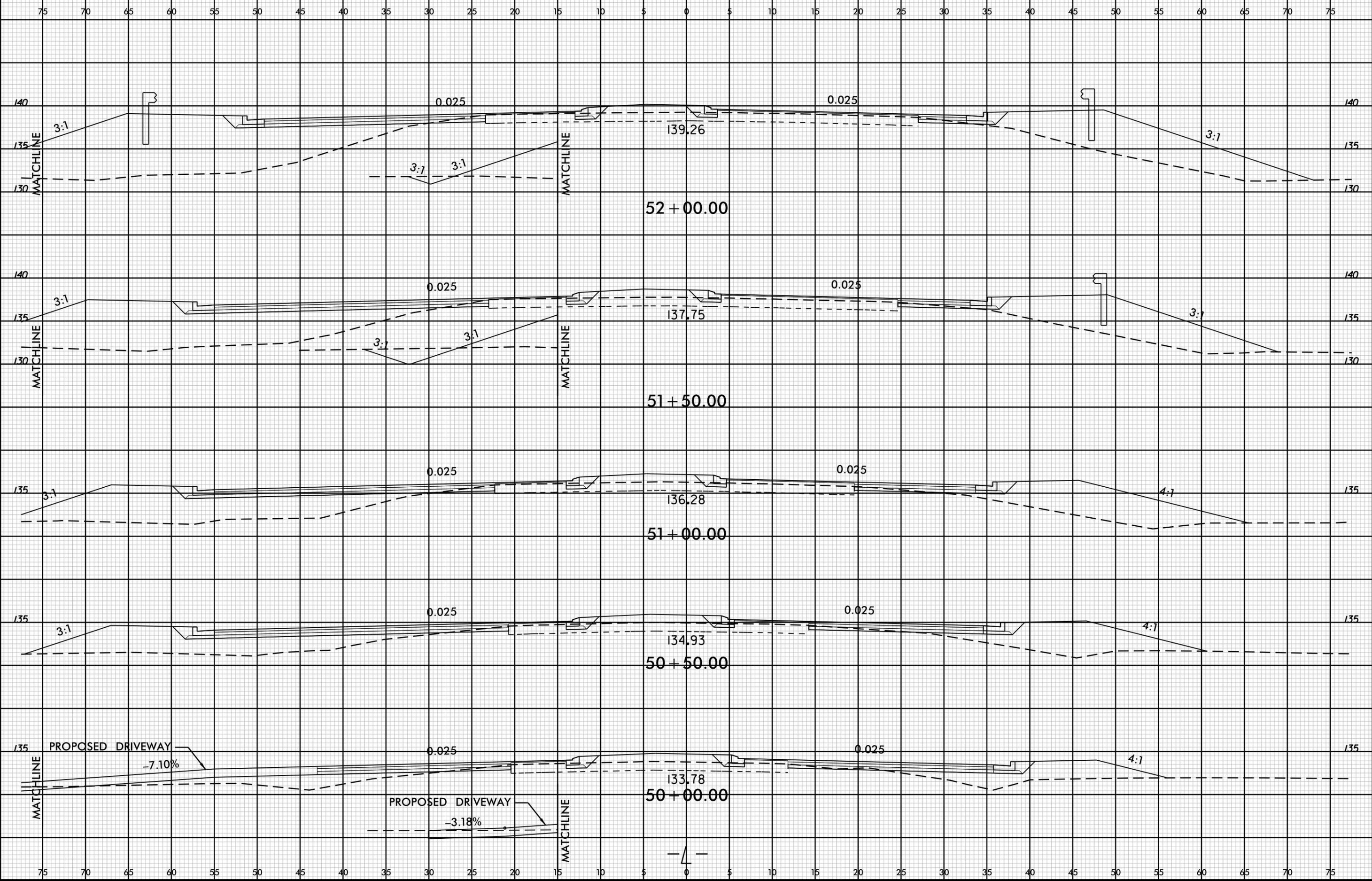
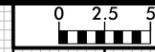
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130.39

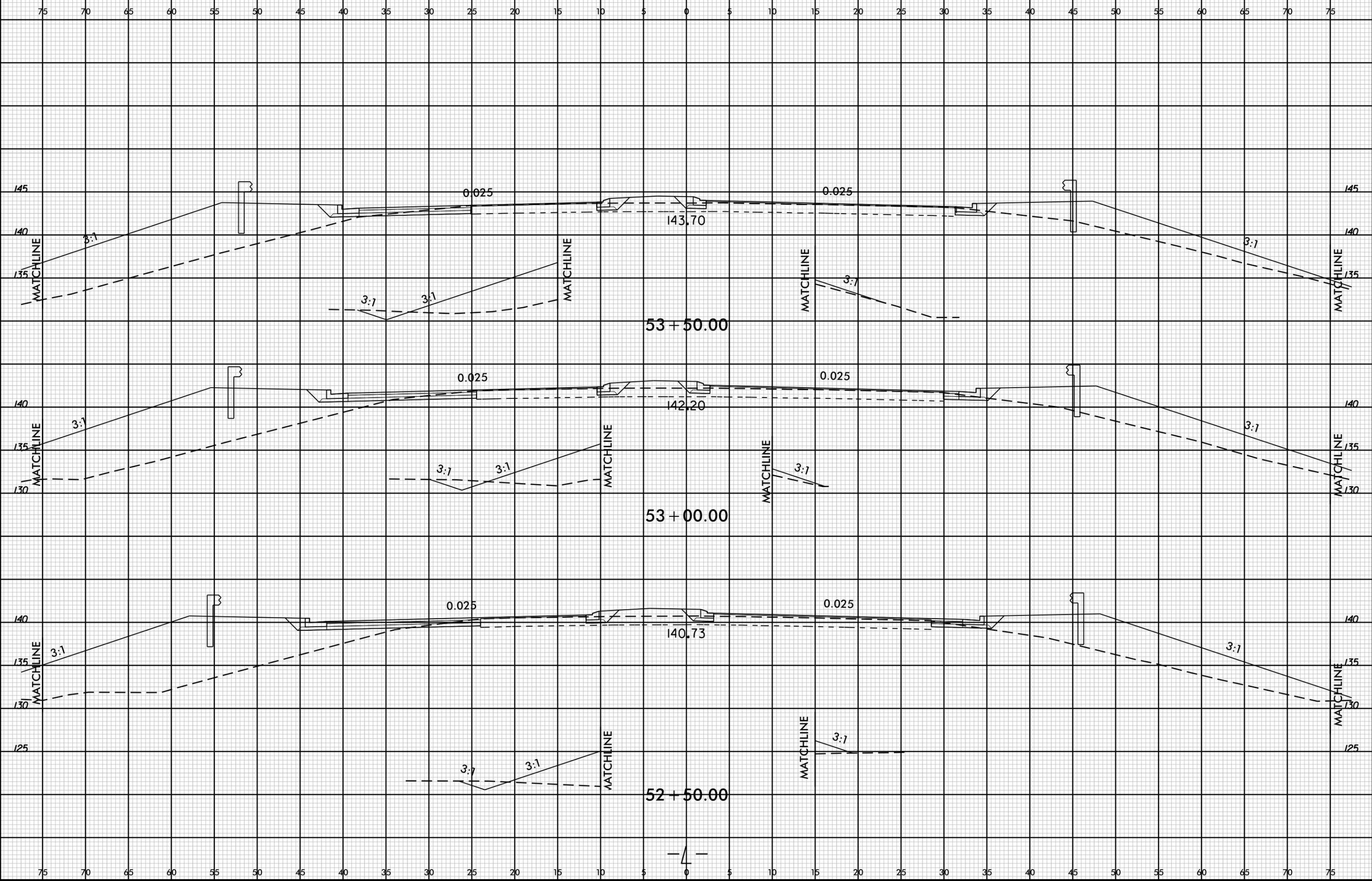
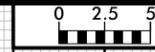
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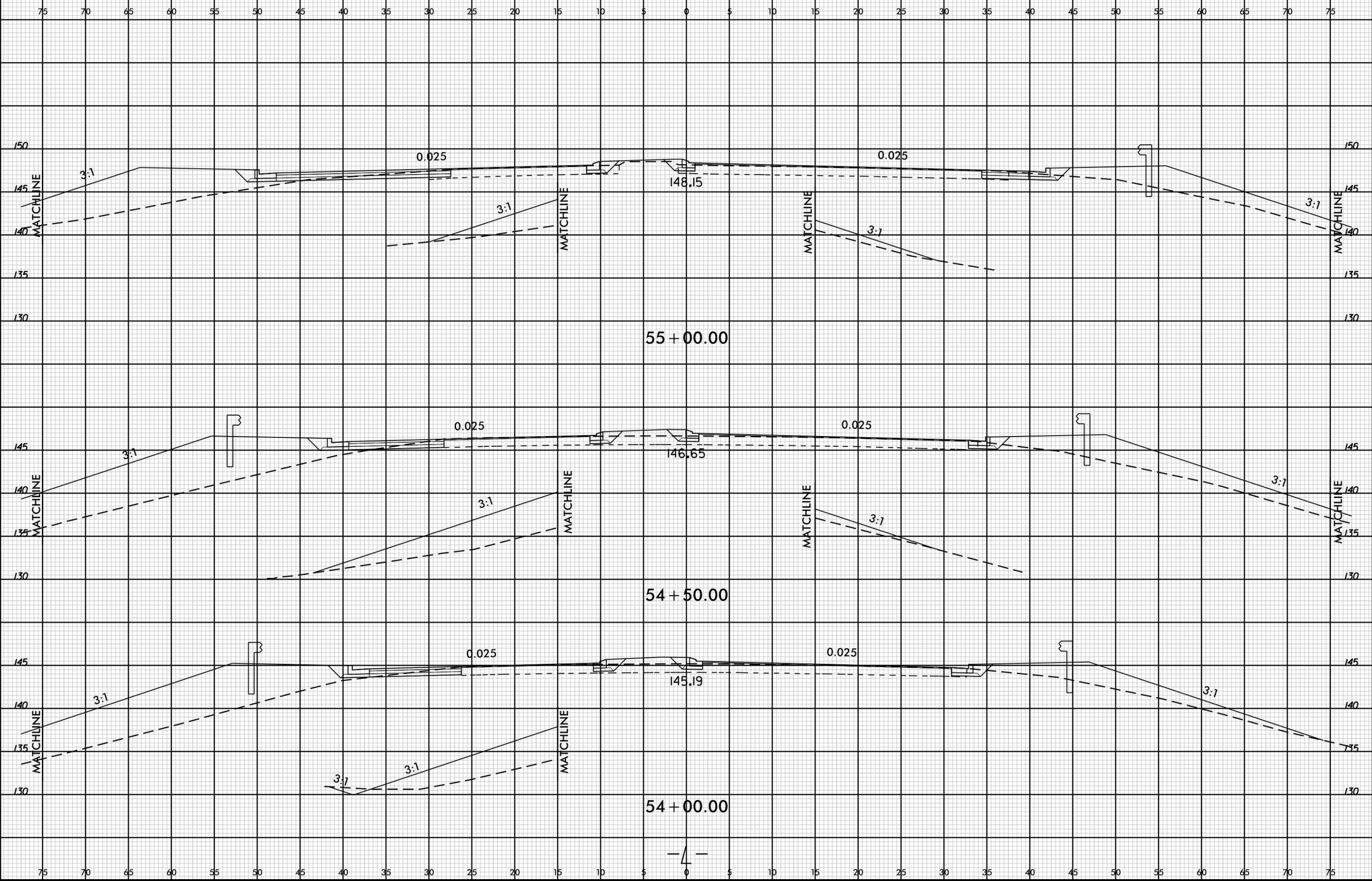
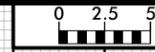
MATCHLINE



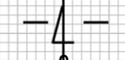


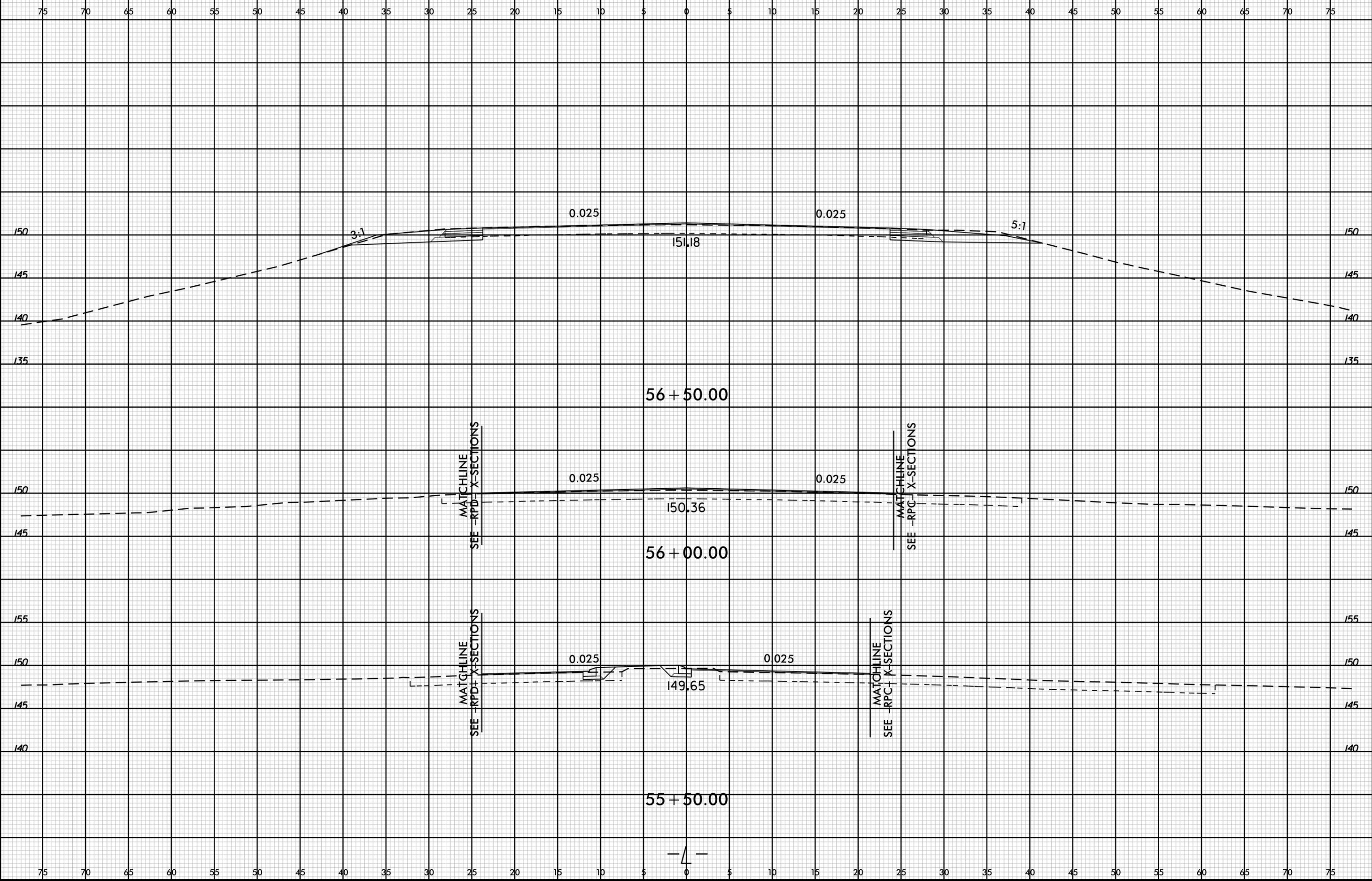
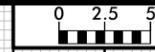
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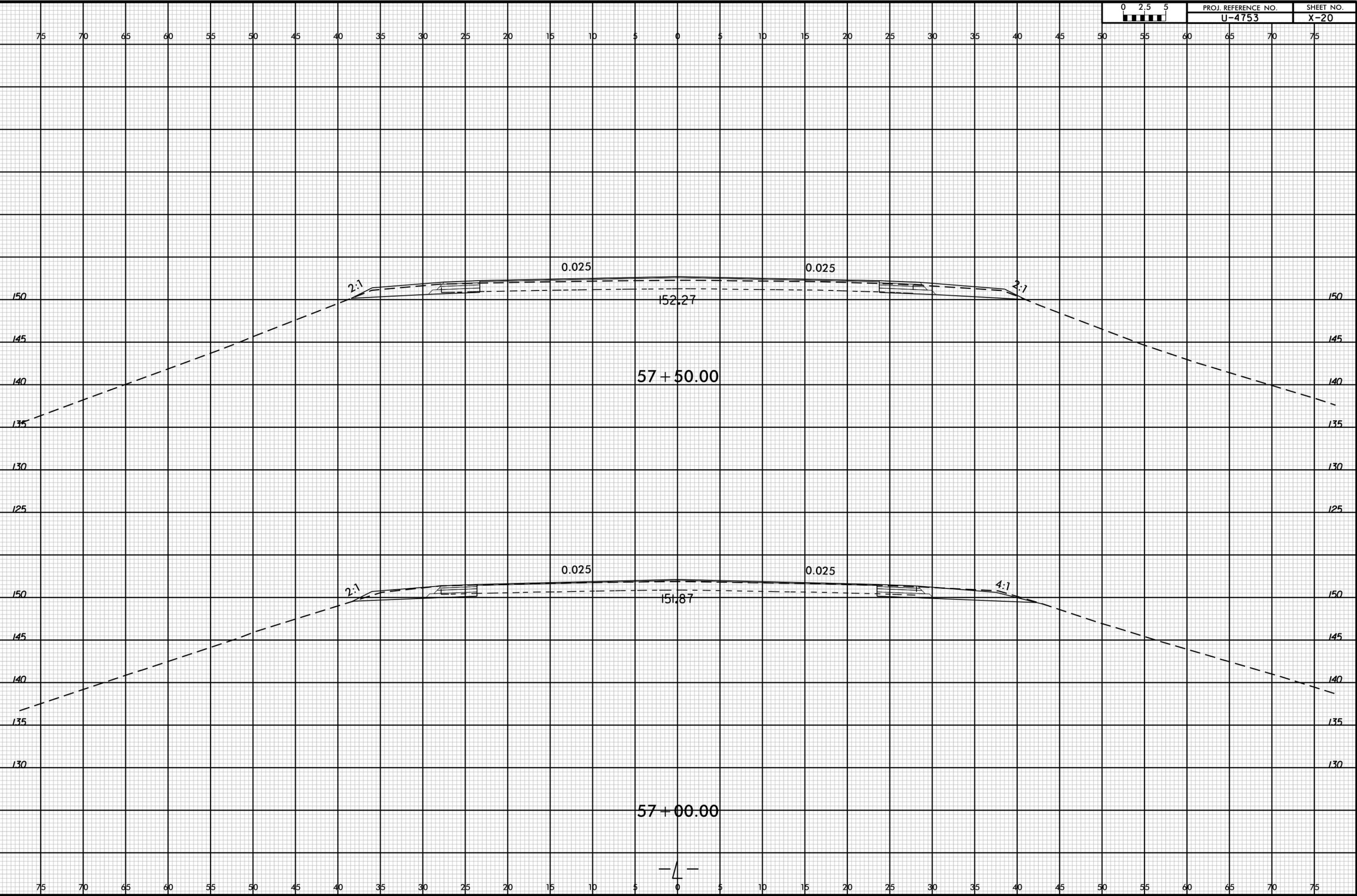


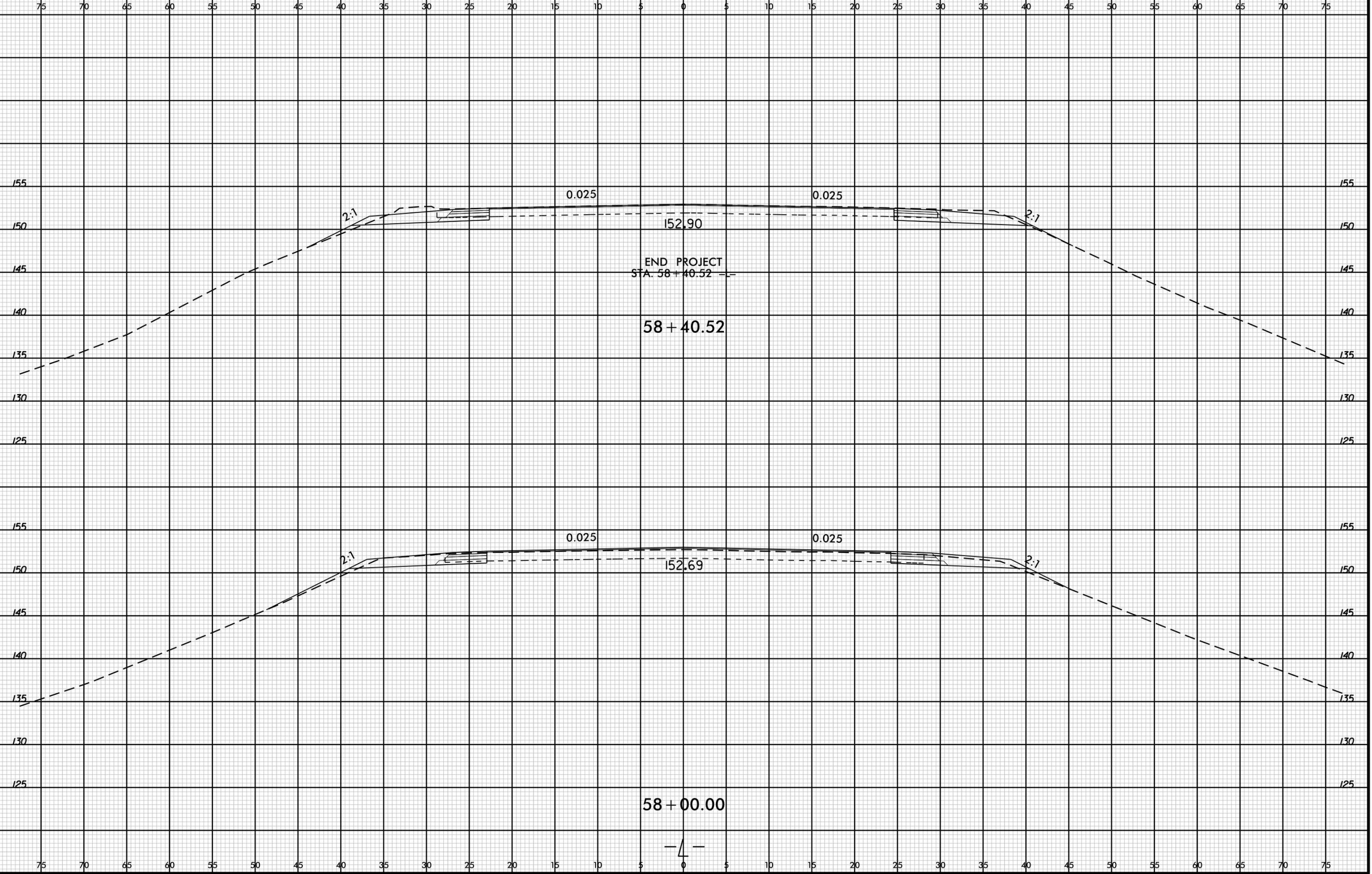


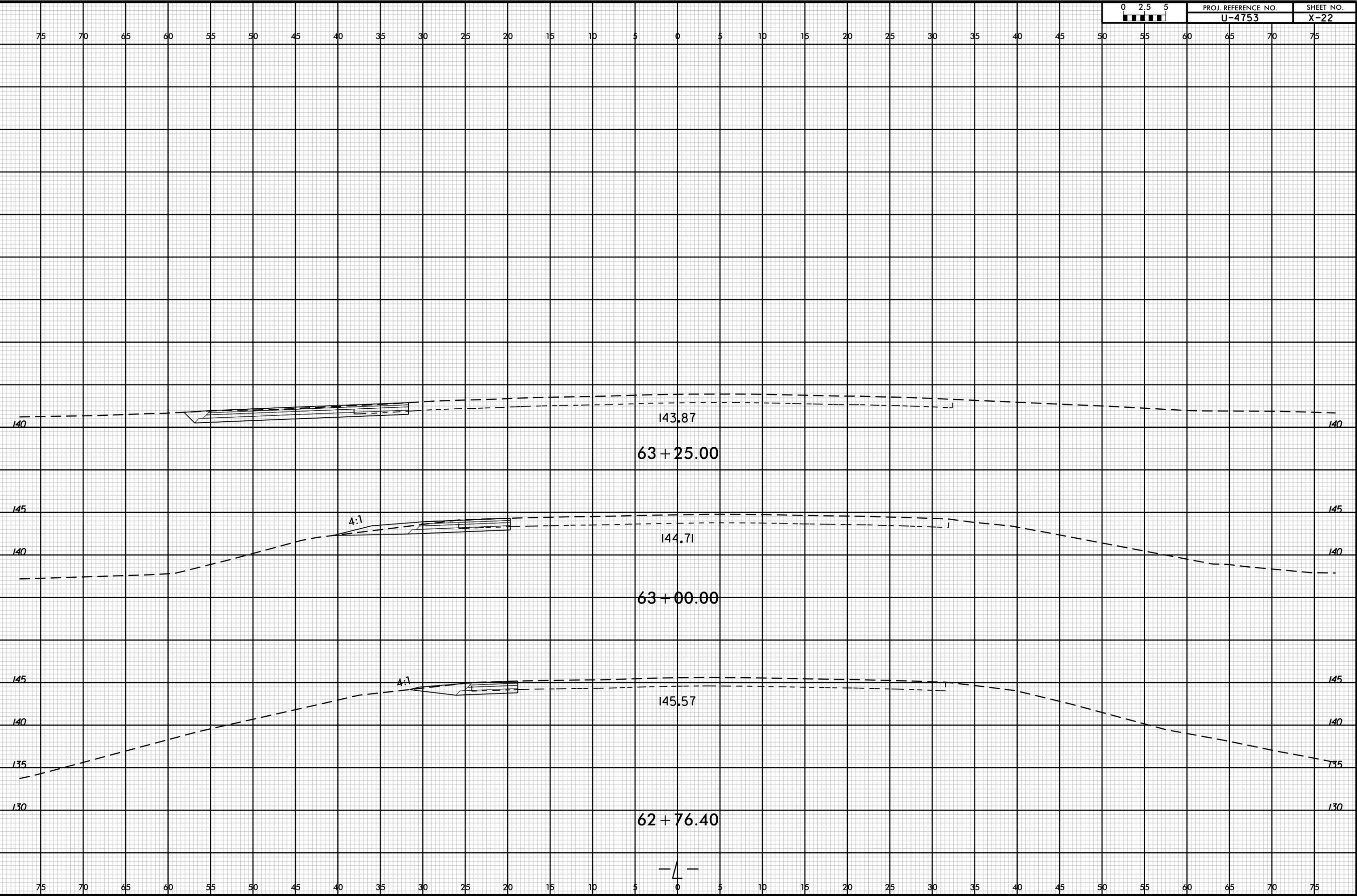
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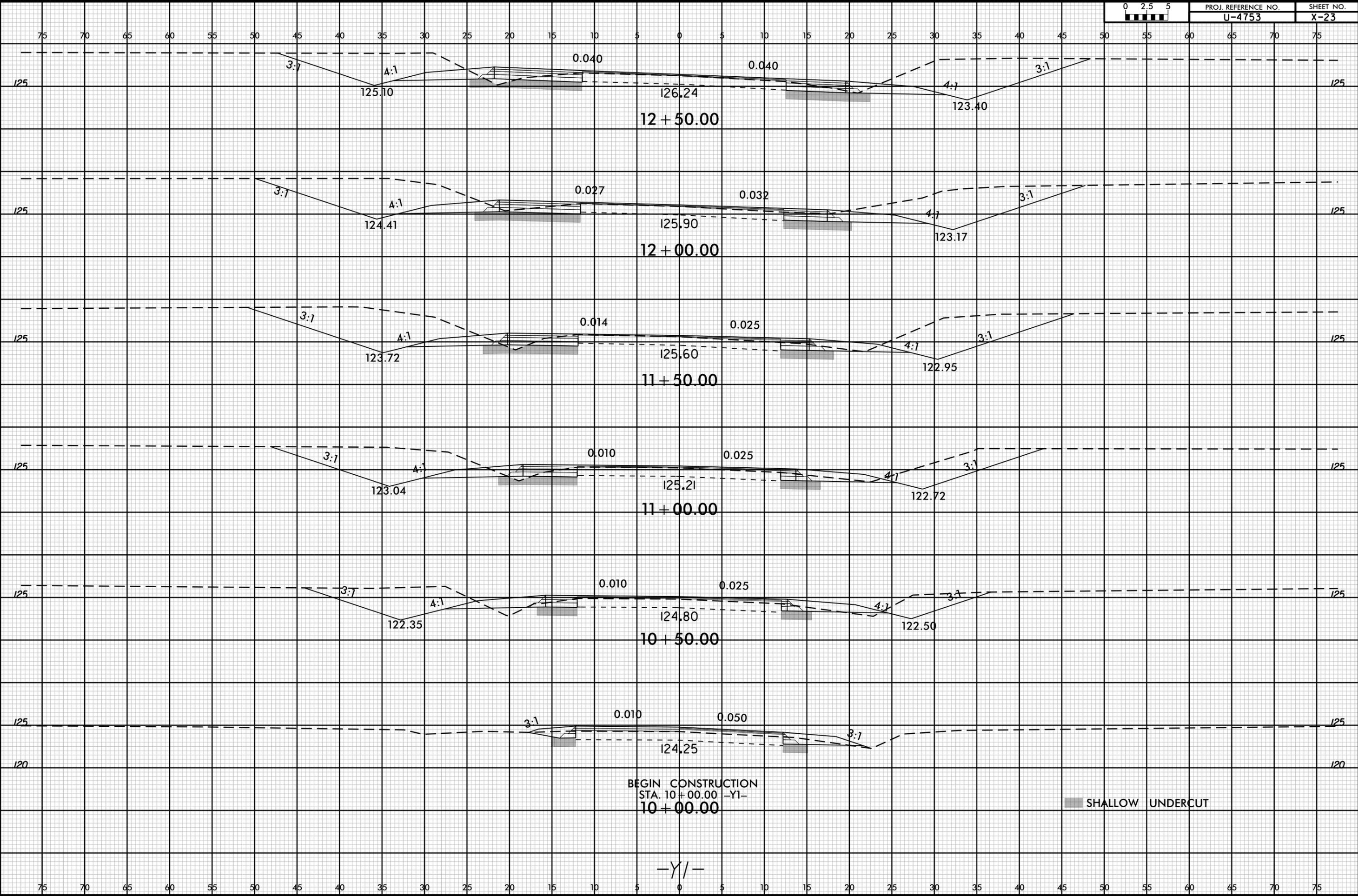








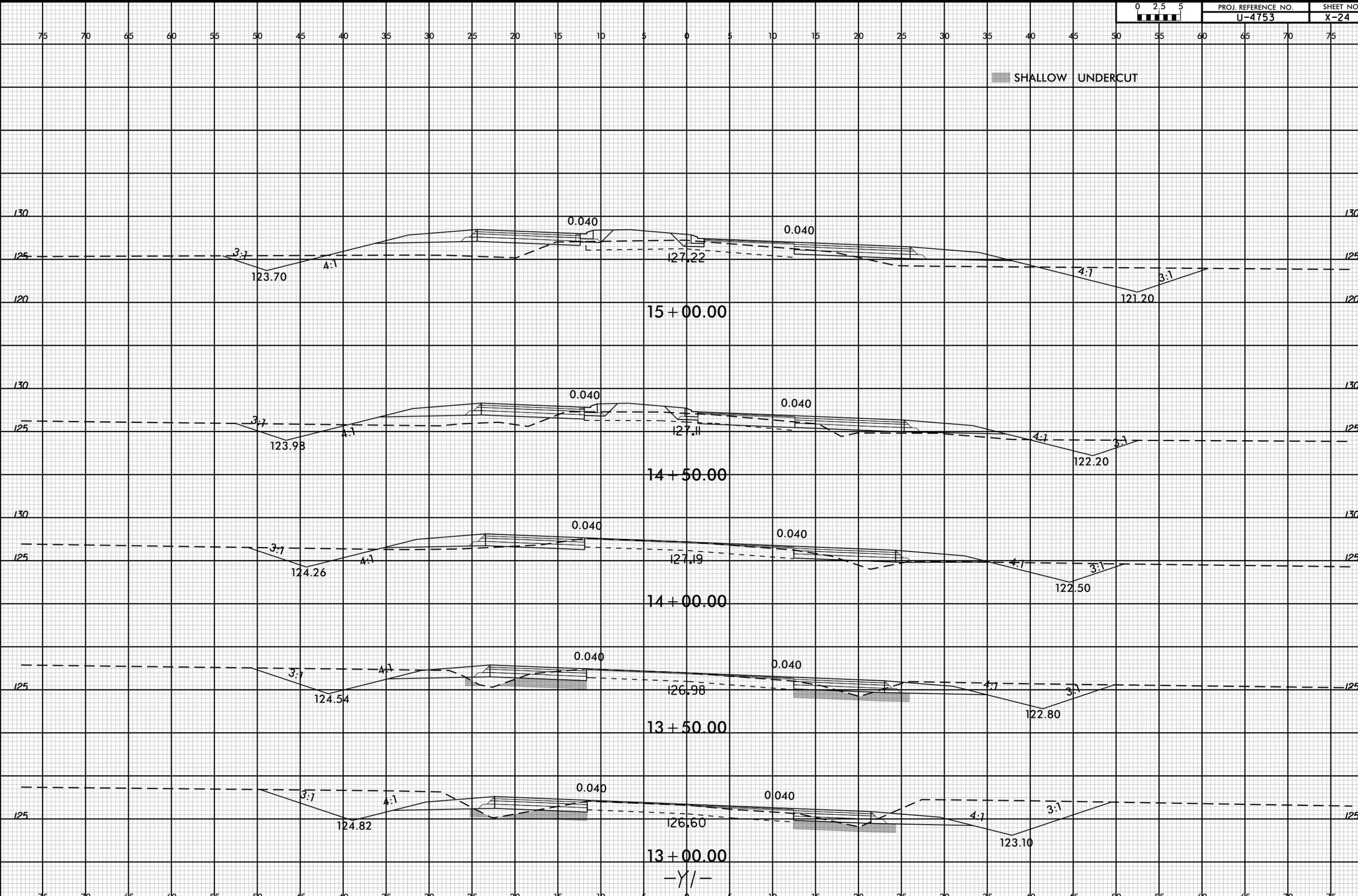




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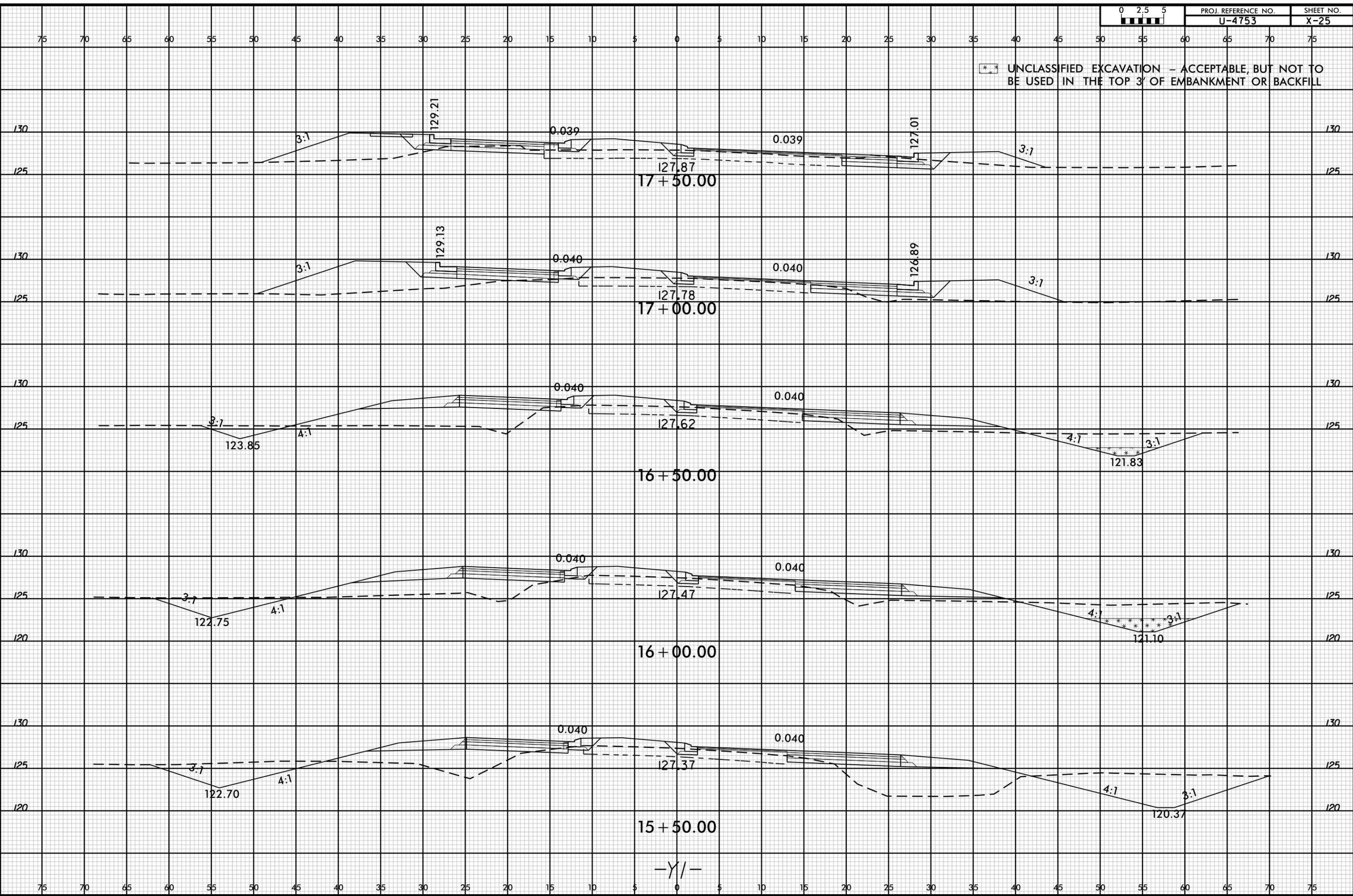
SHALLOW UNDERCUT

-Y1-

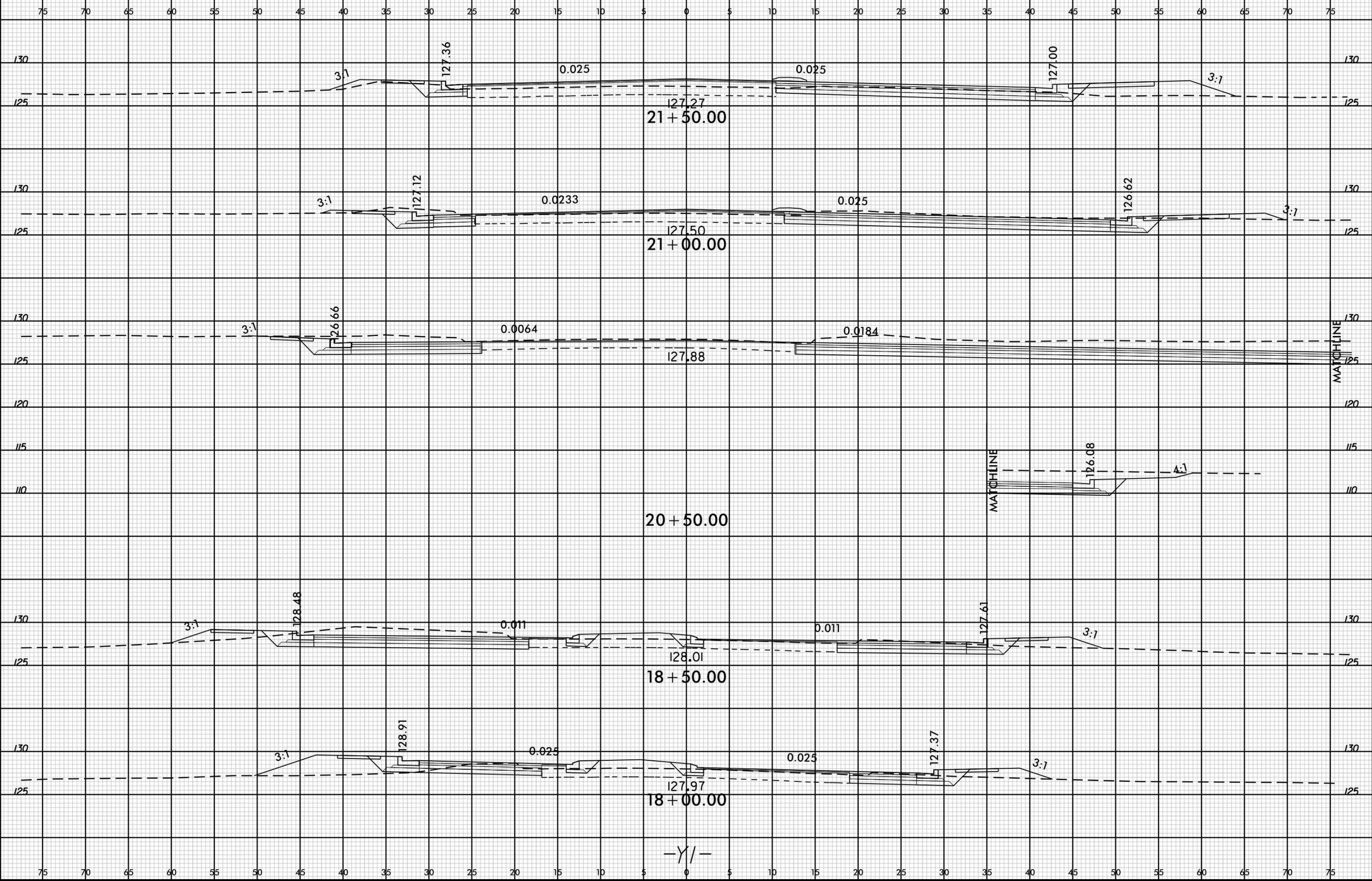
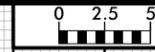




UNCLASSIFIED EXCAVATION - ACCEPTABLE, BUT NOT TO BE USED IN THE TOP 3' OF EMBANKMENT OR BACKFILL

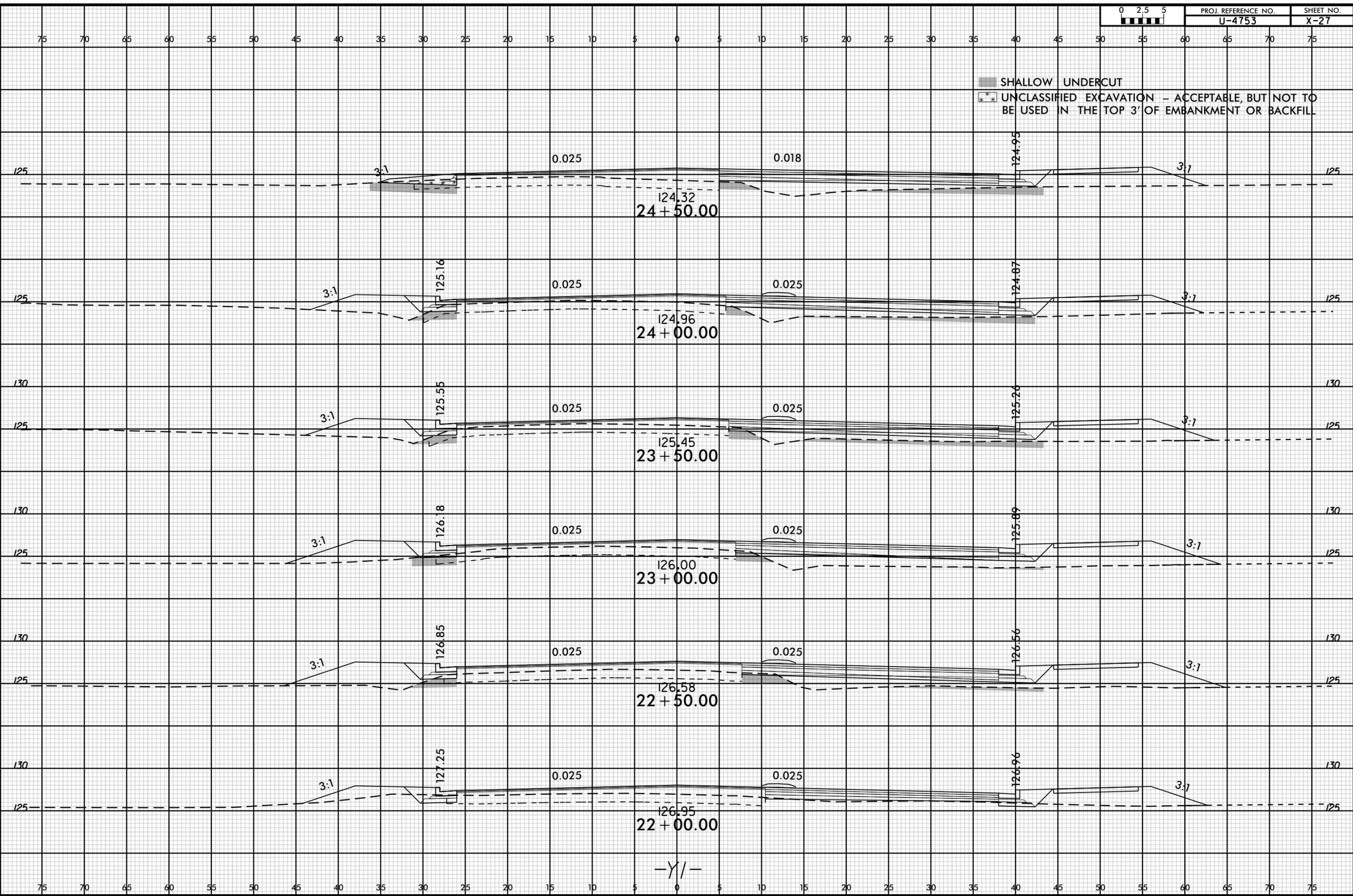


-Y/-

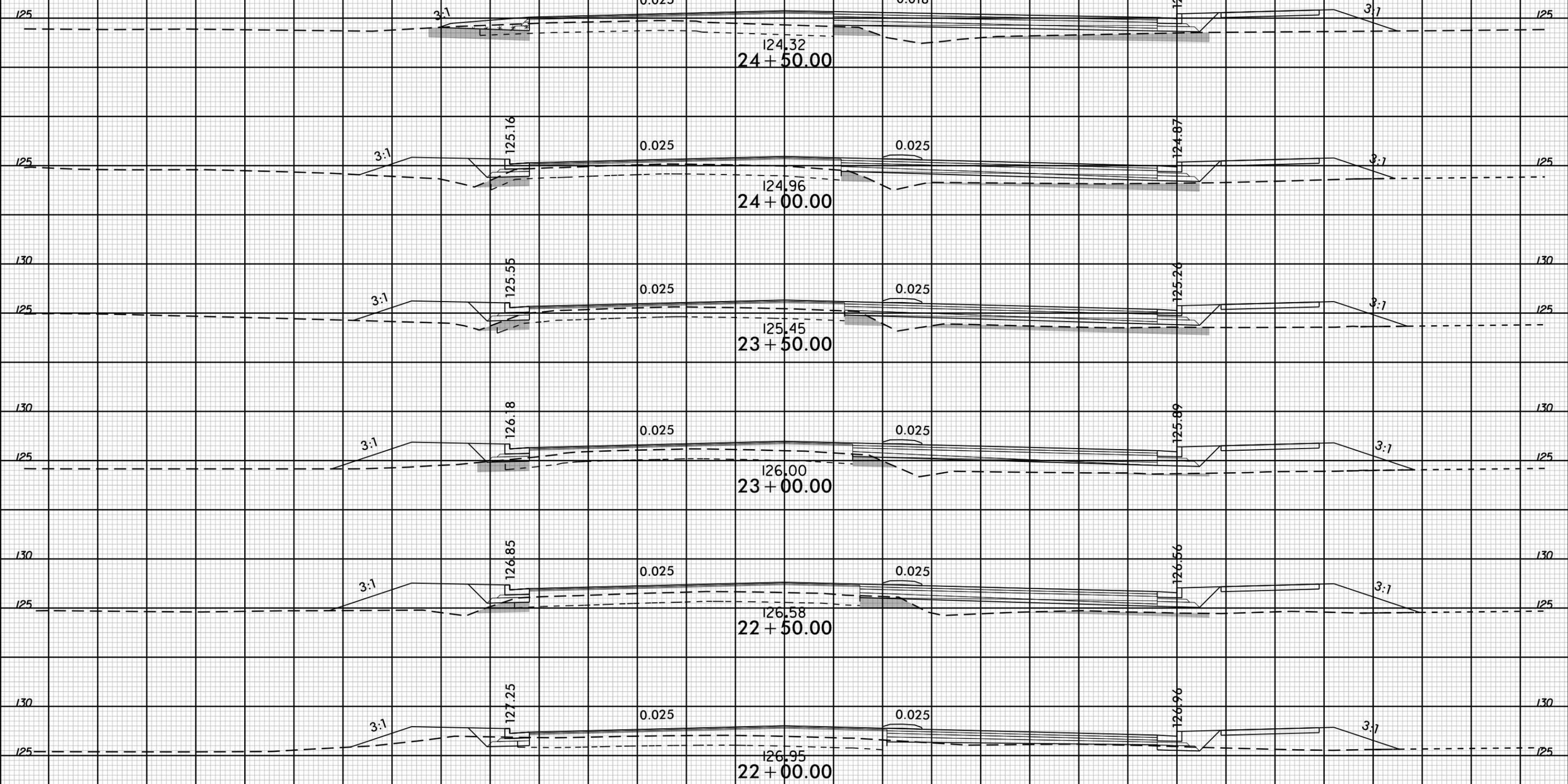


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-Y/-



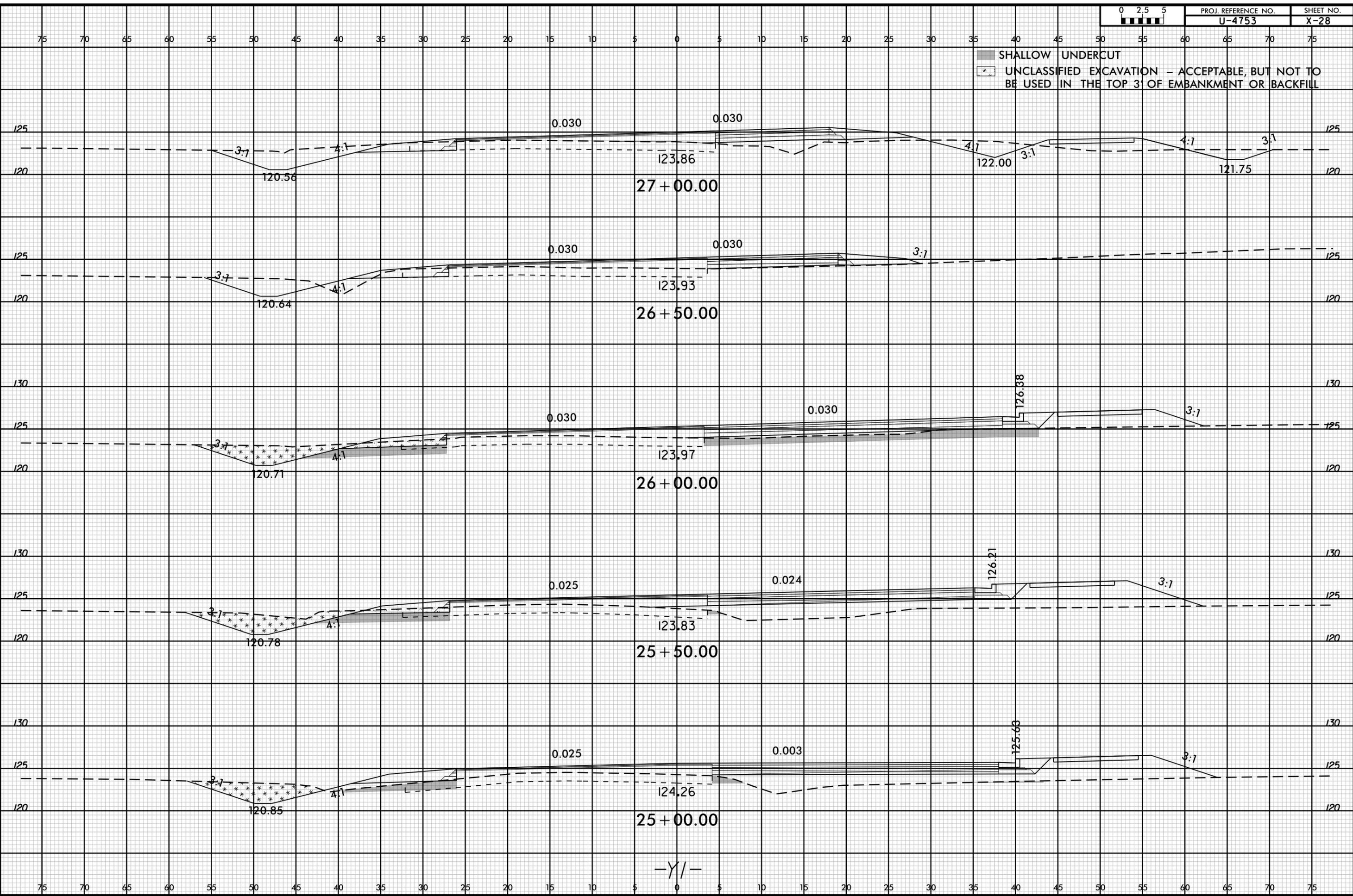
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UNCLASSIFIED EXCAVATION - ACCEPTABLE, BUT NOT TO BE USED IN THE TOP 3' OF EMBANKMENT OR BACKFILL



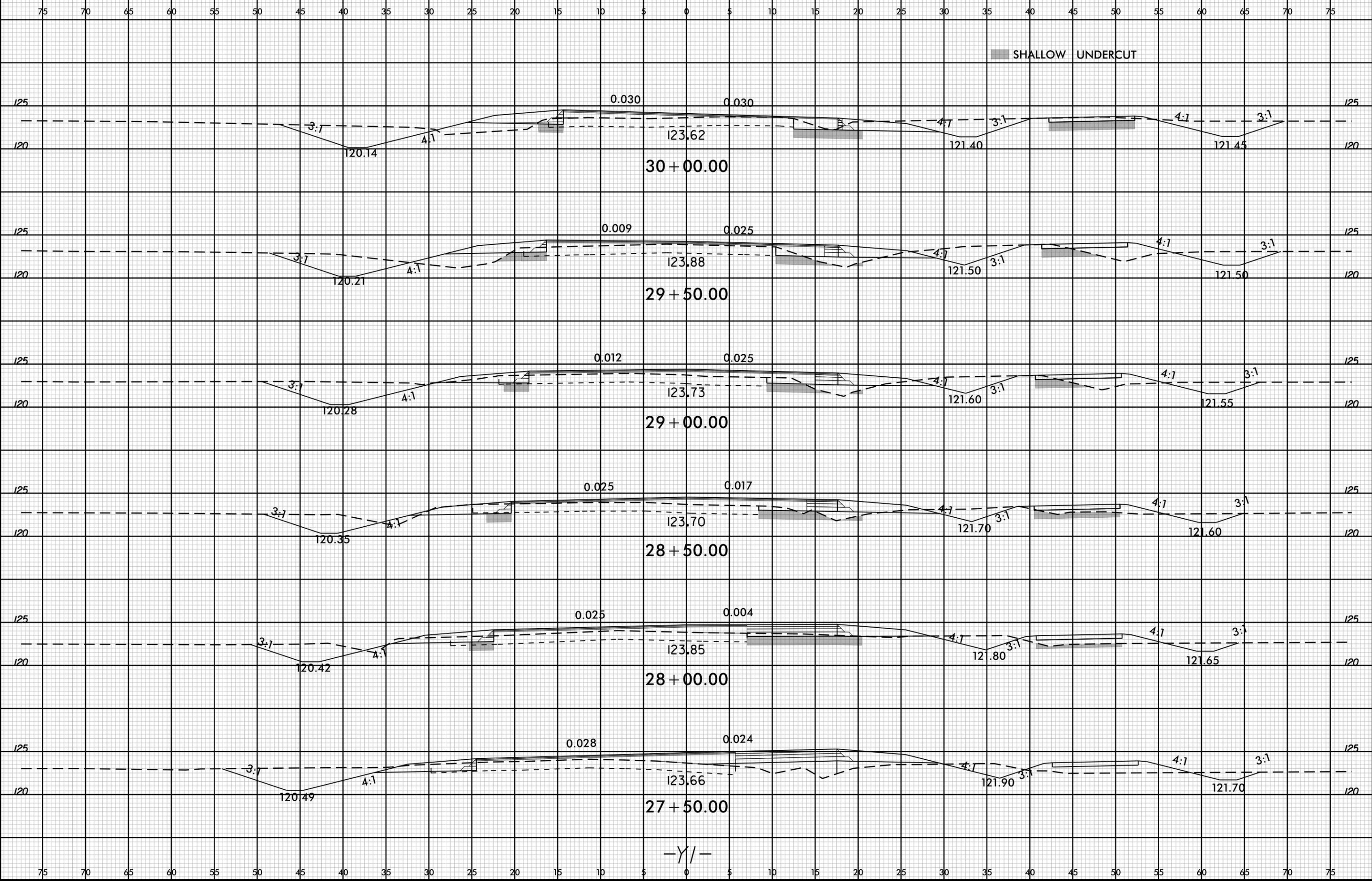
-Y/-



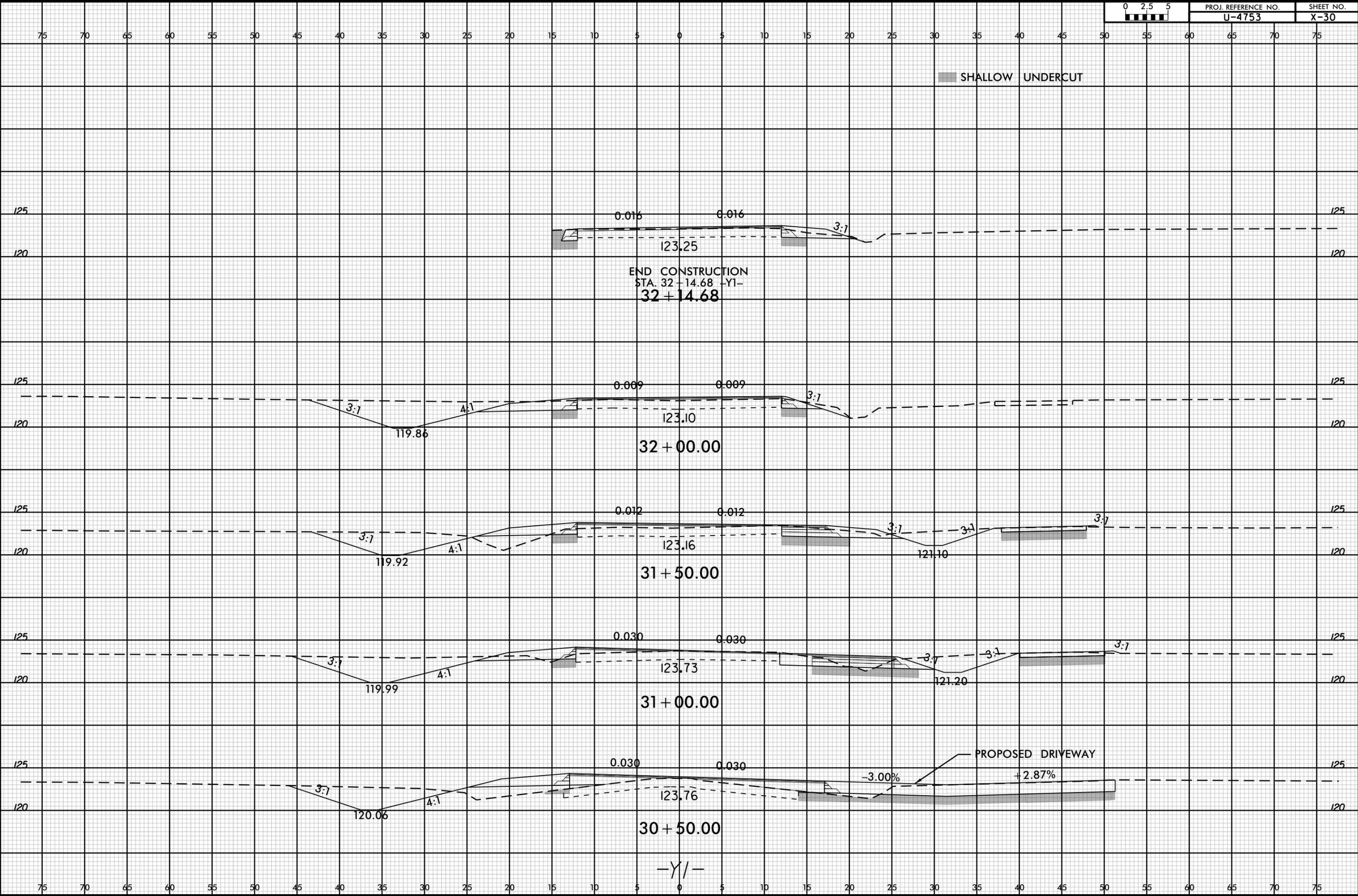
SHALLOW UNDERCUT
UNCLASSIFIED EXCAVATION - ACCEPTABLE, BUT NOT TO BE USED IN THE TOP 3' OF EMBANKMENT OR BACKFILL



-Y/-



-Y/-



SHALLOW UNDERCUT

END CONSTRUCTION
STA. 32 + 14.68 -Y1-

32 + 00.00

31 + 50.00

31 + 00.00

30 + 50.00

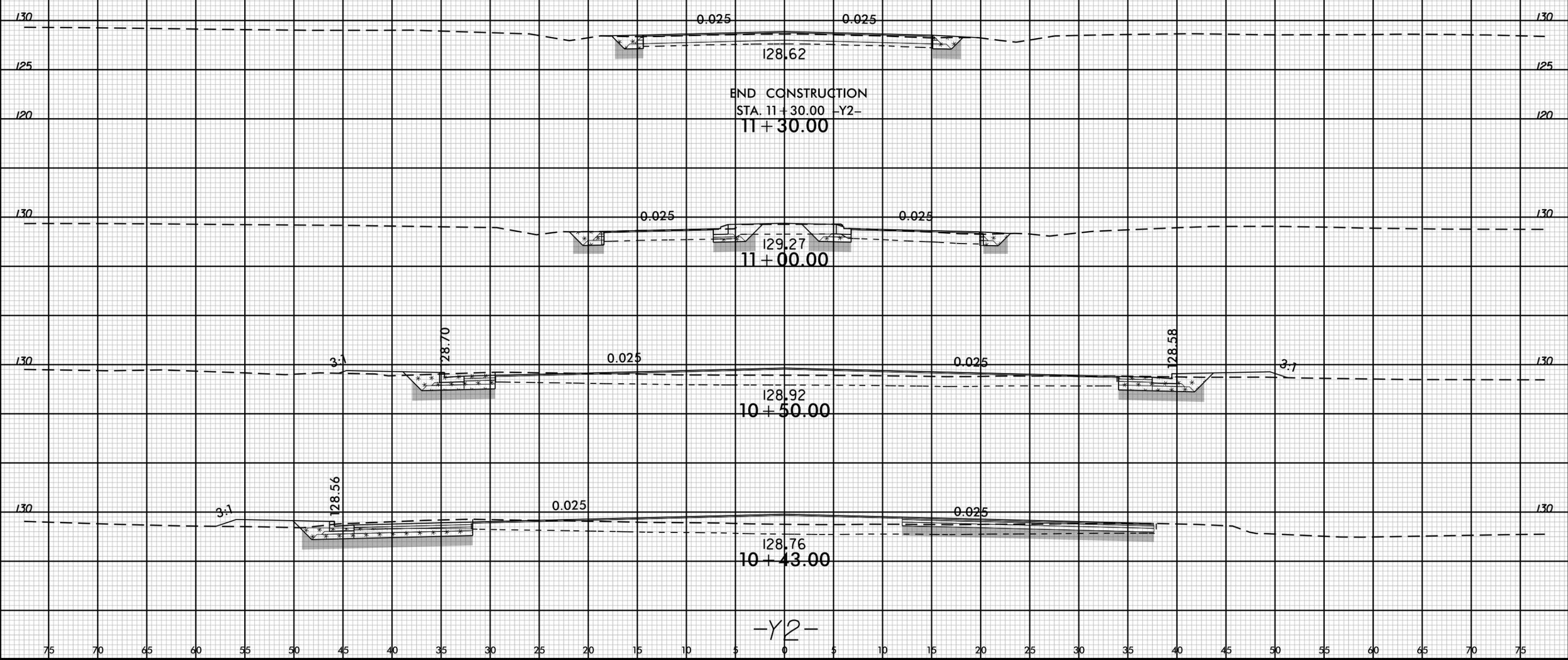
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PROPOSED DRIVEWAY



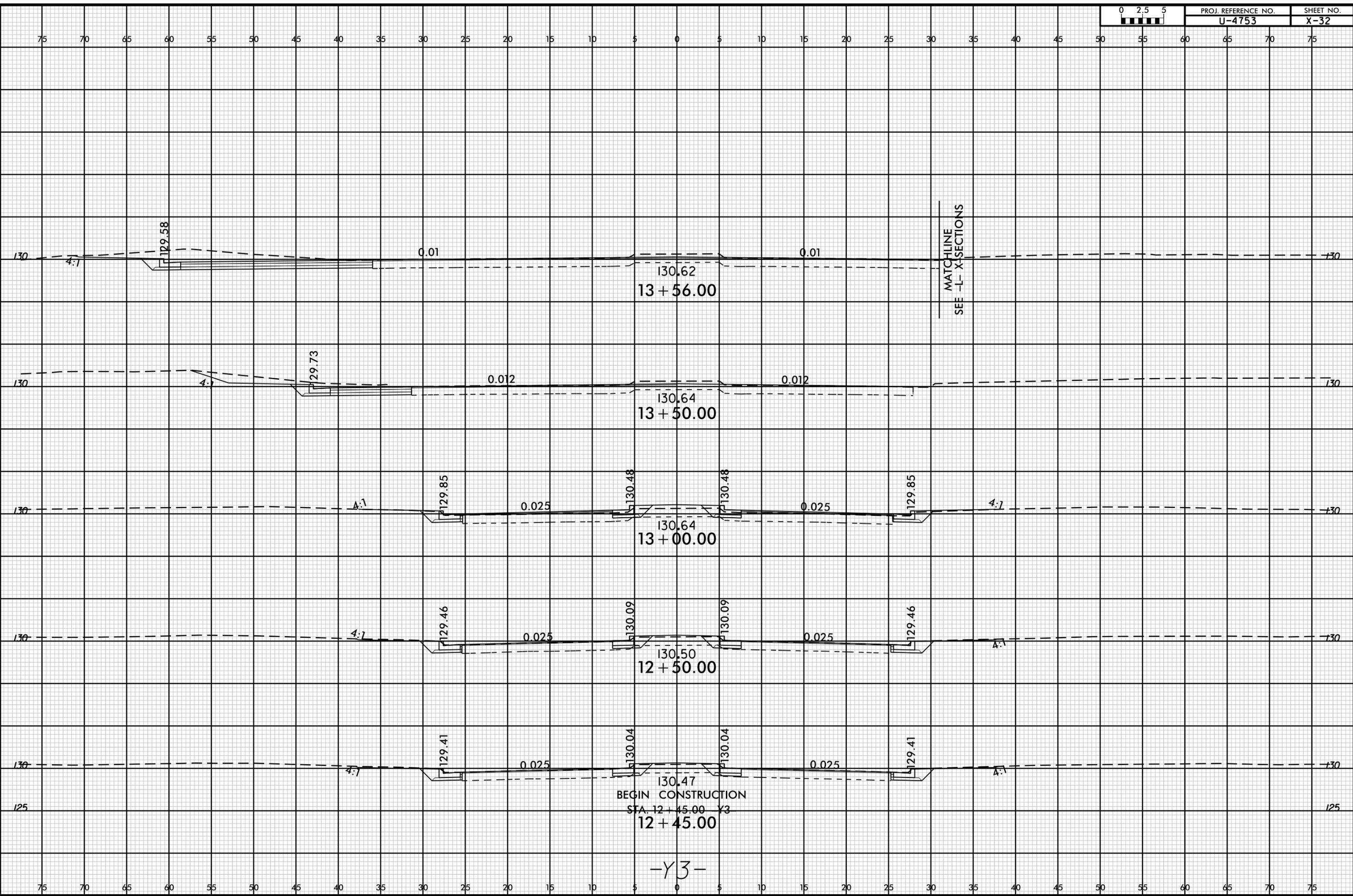
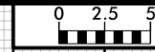
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SHALLOW UNDERCUT
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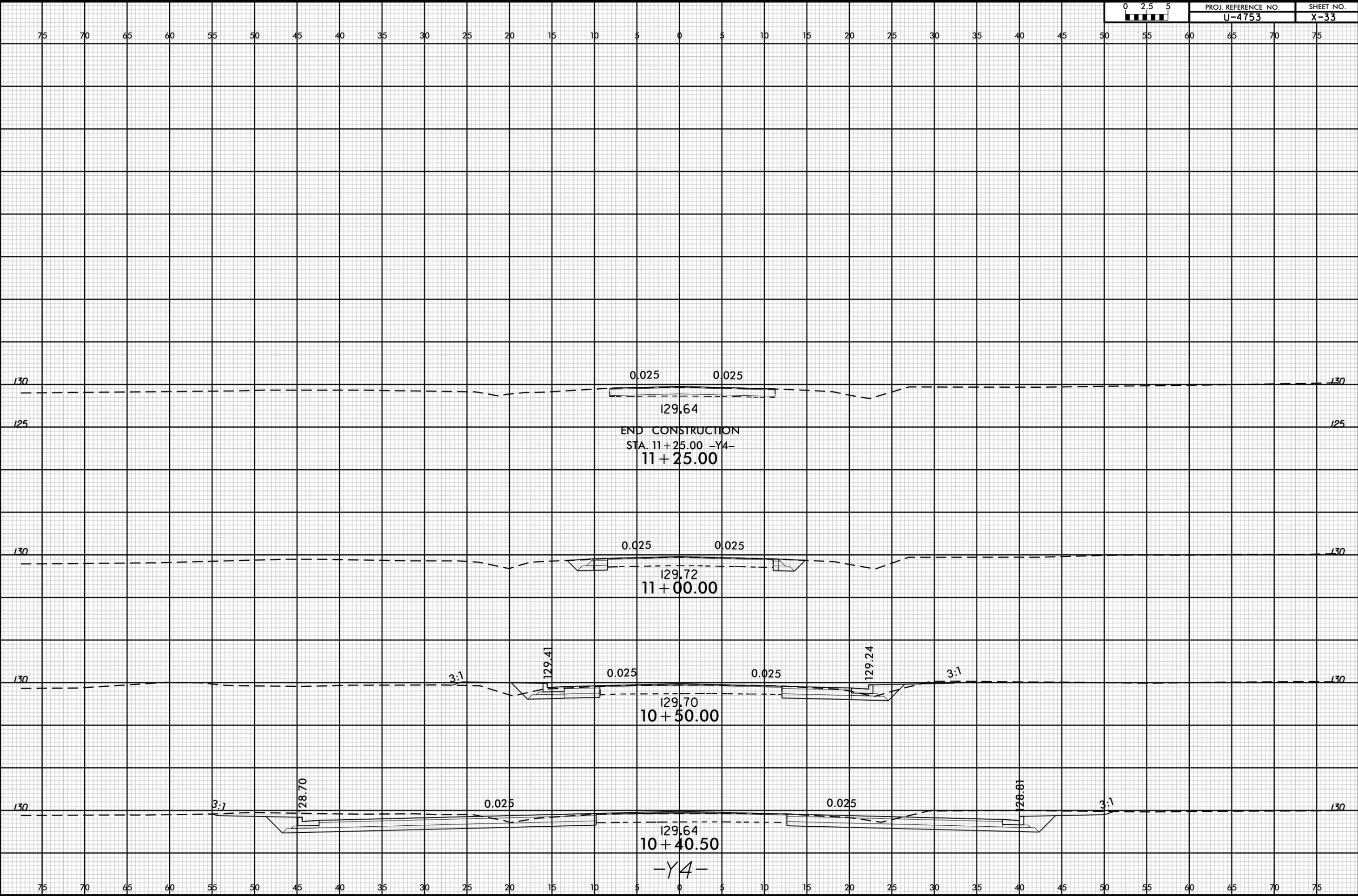
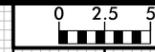
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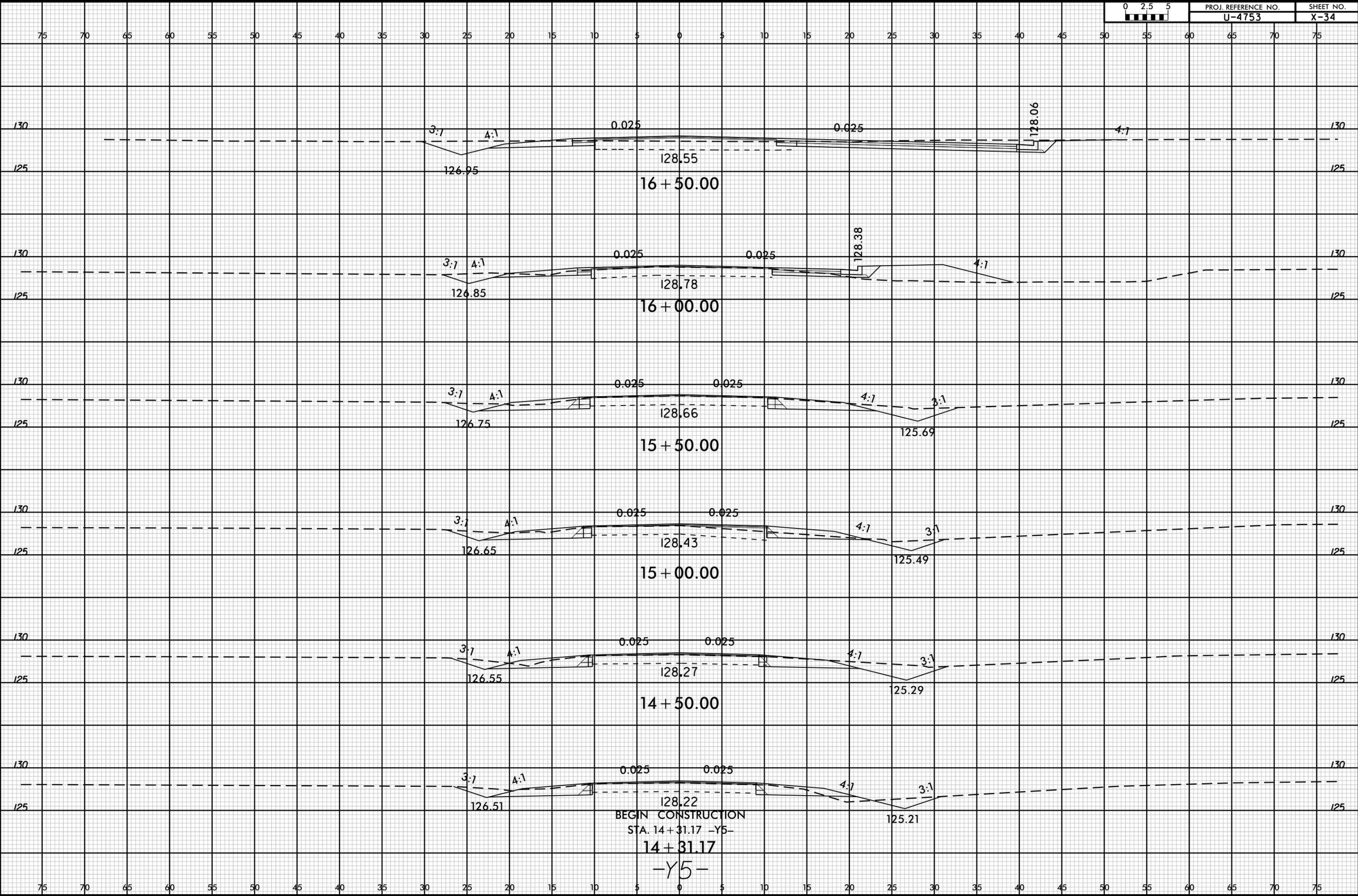
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-Y3-

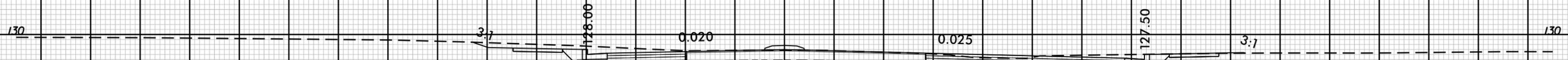




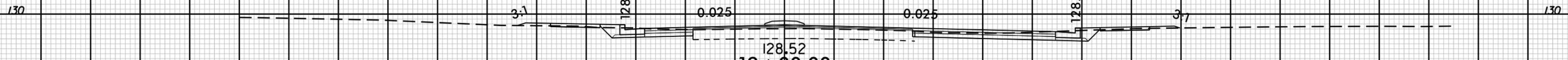
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STA. 14+31.17 -Y5-
14+31.17
-Y5-



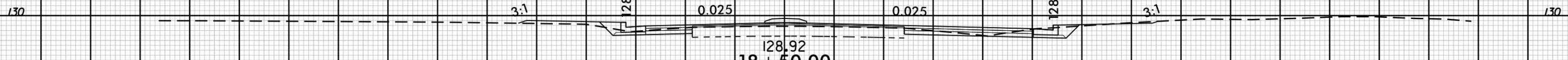
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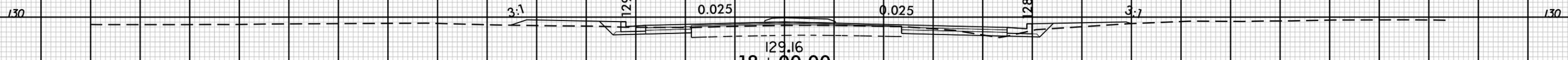
128.43
19 + 50.00



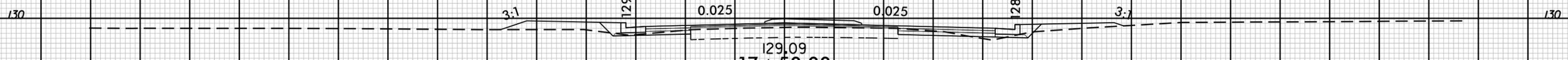
128.52
19 + 00.00



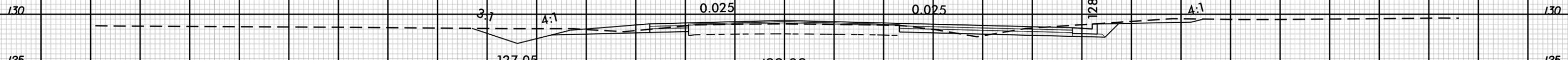
128.92
18 + 50.00



129.16
18 + 00.00



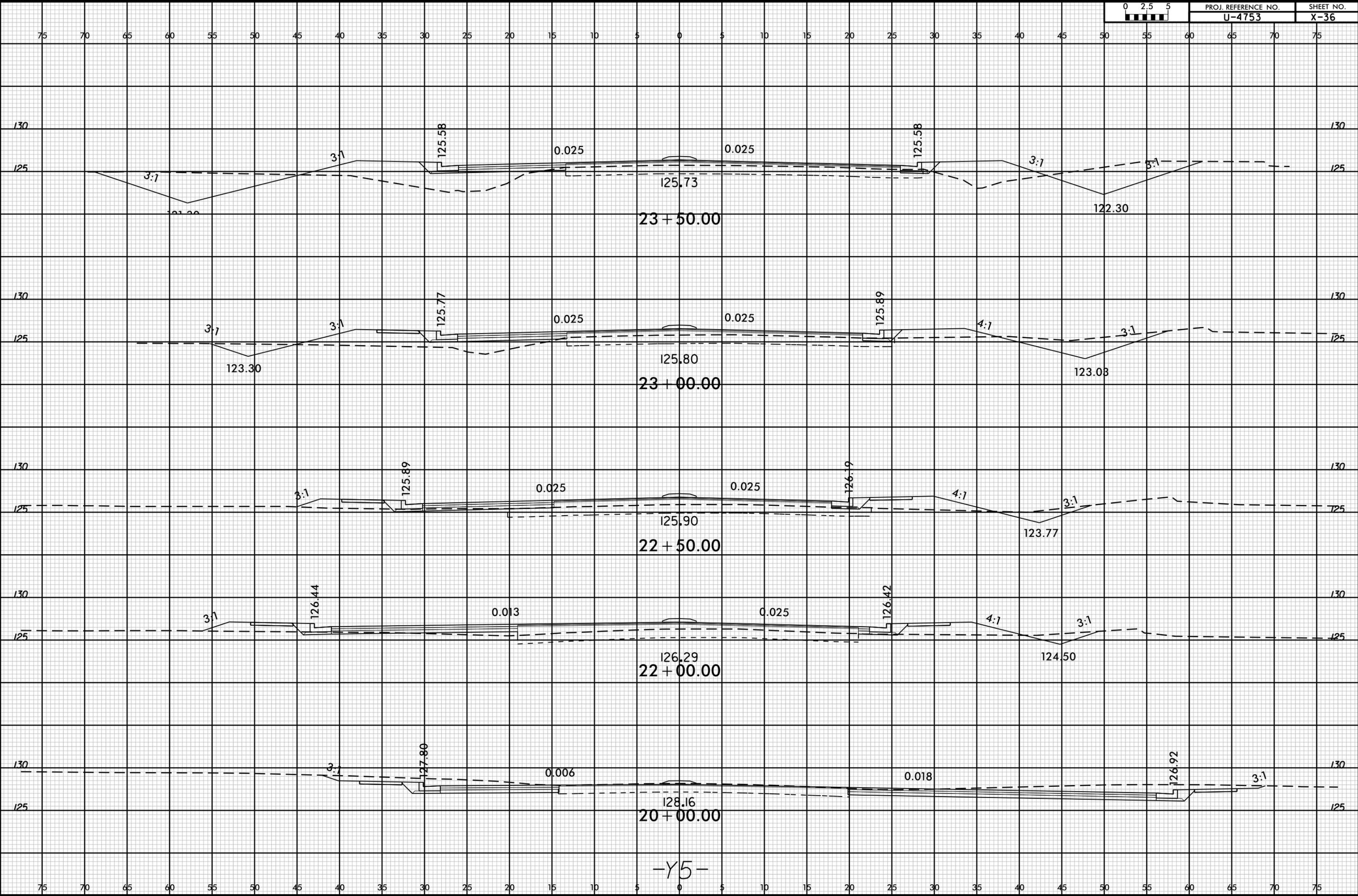
129.09
17 + 50.00



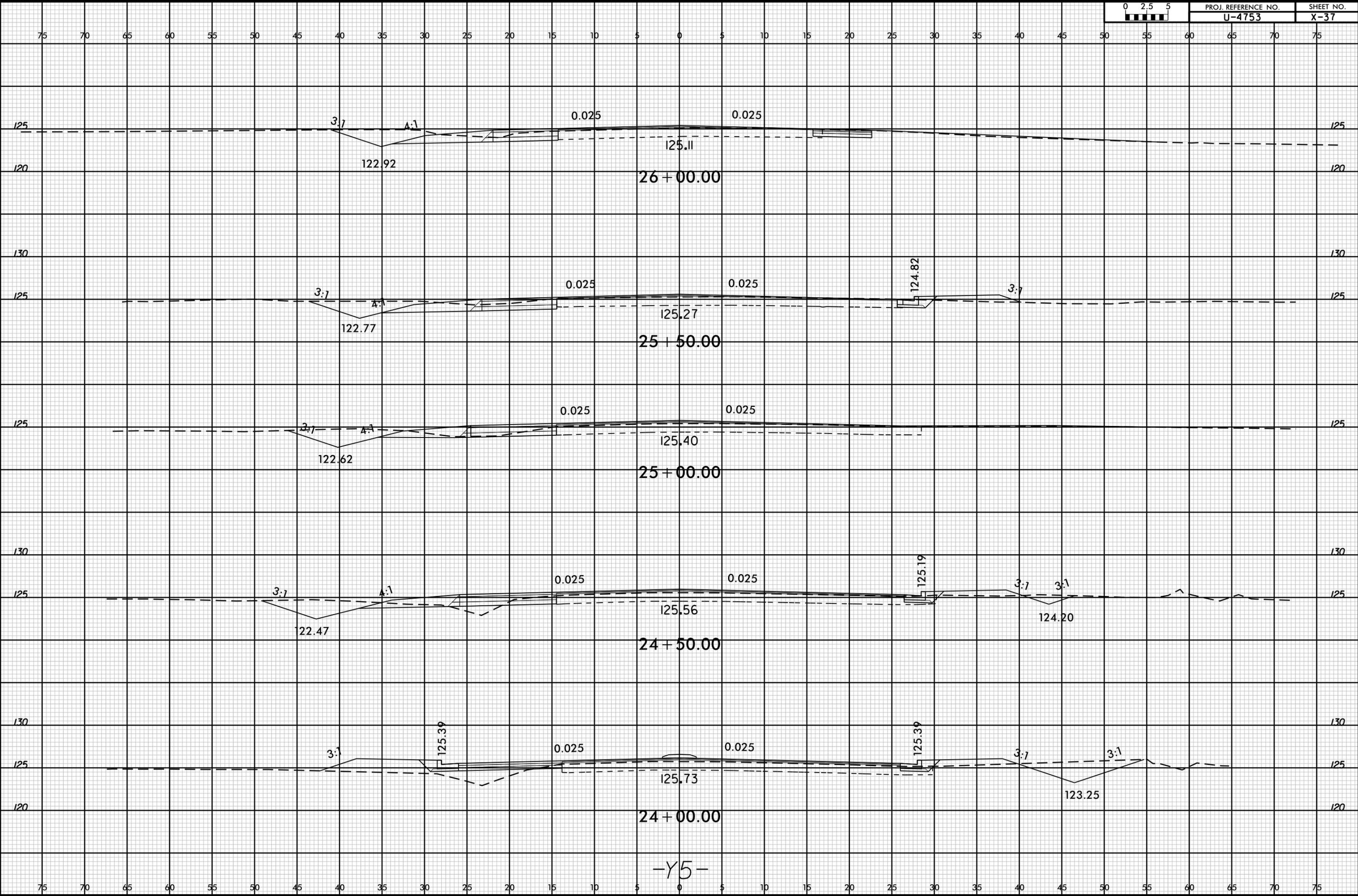
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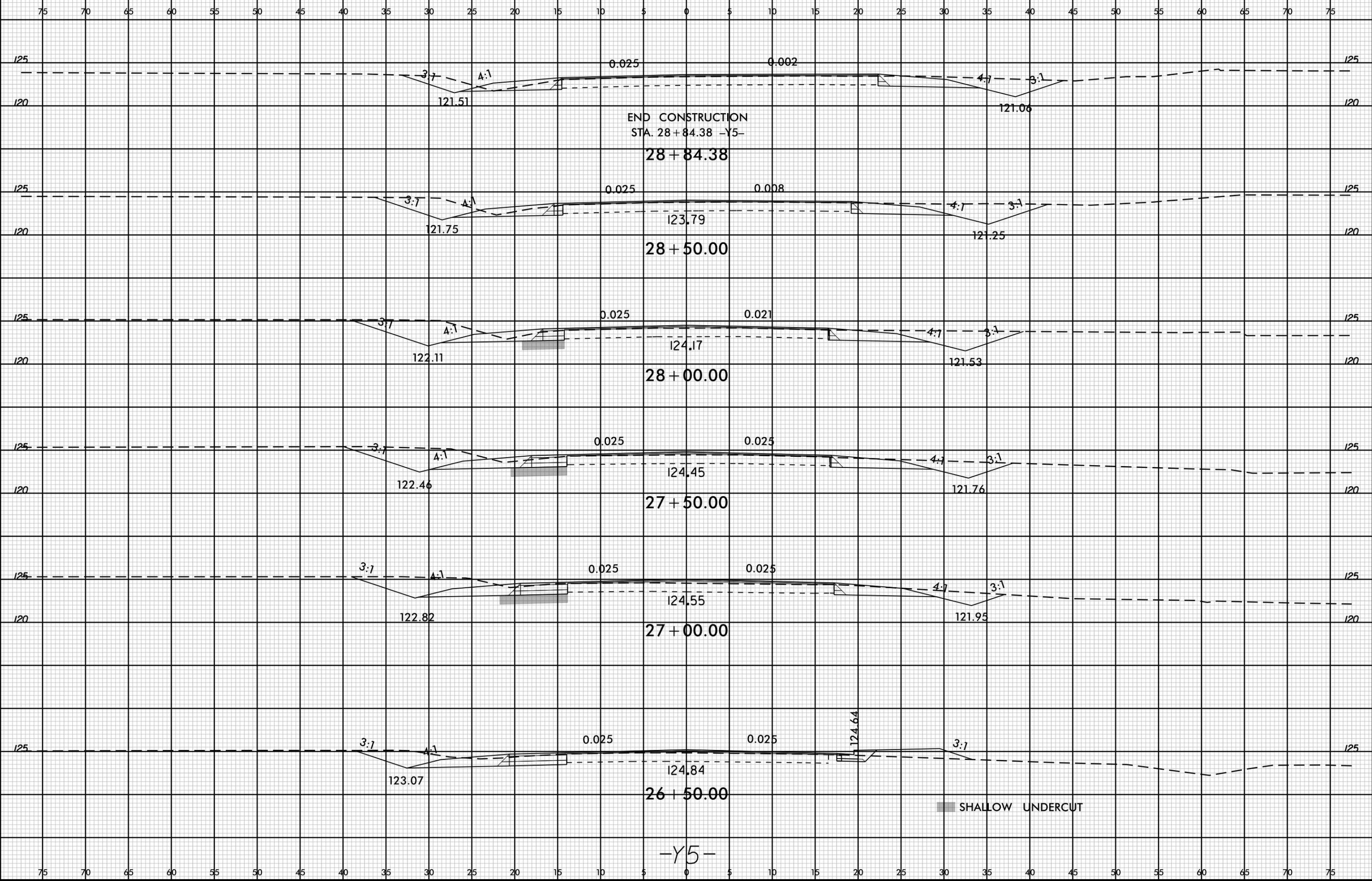
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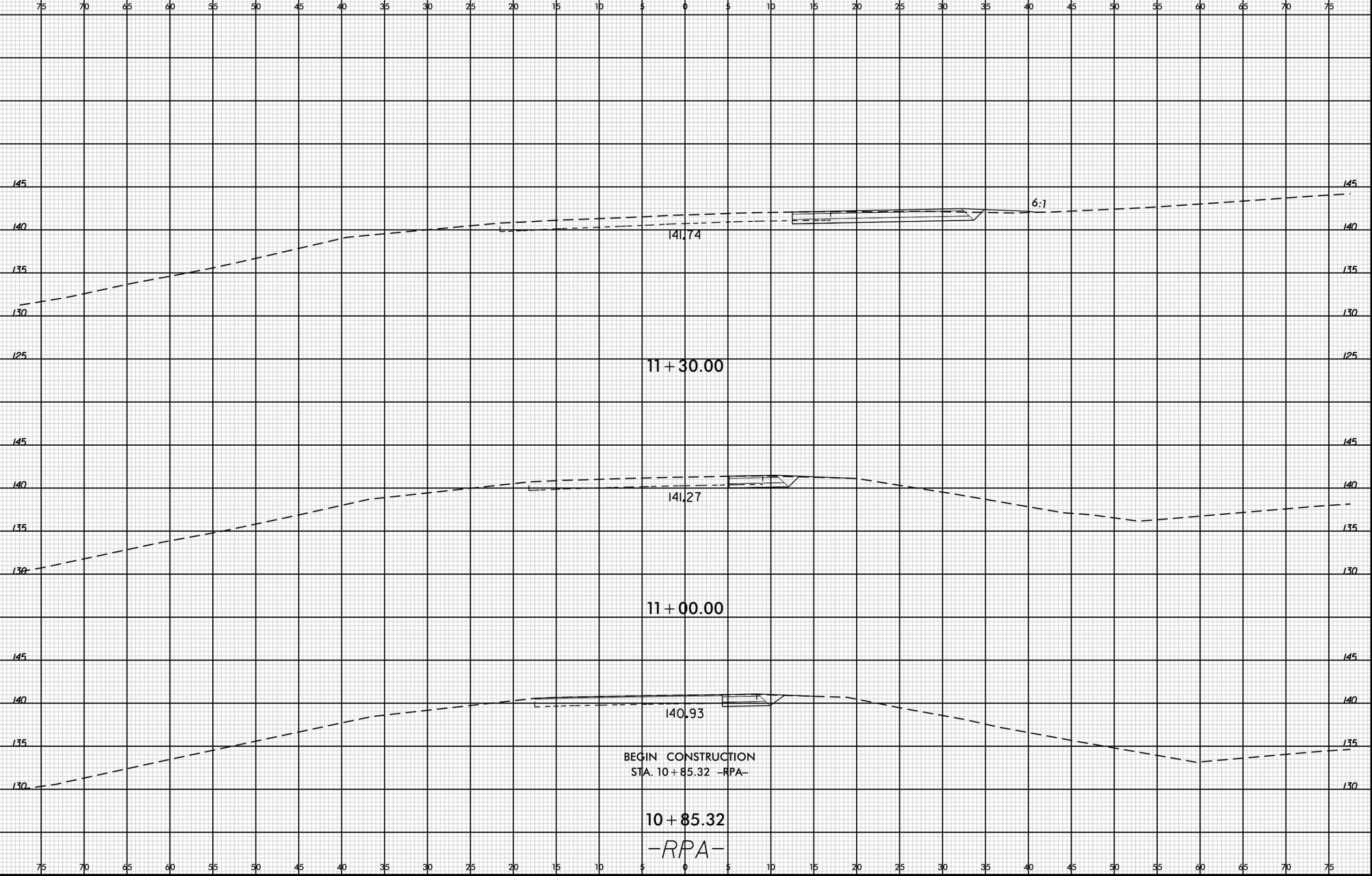
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8/23/99

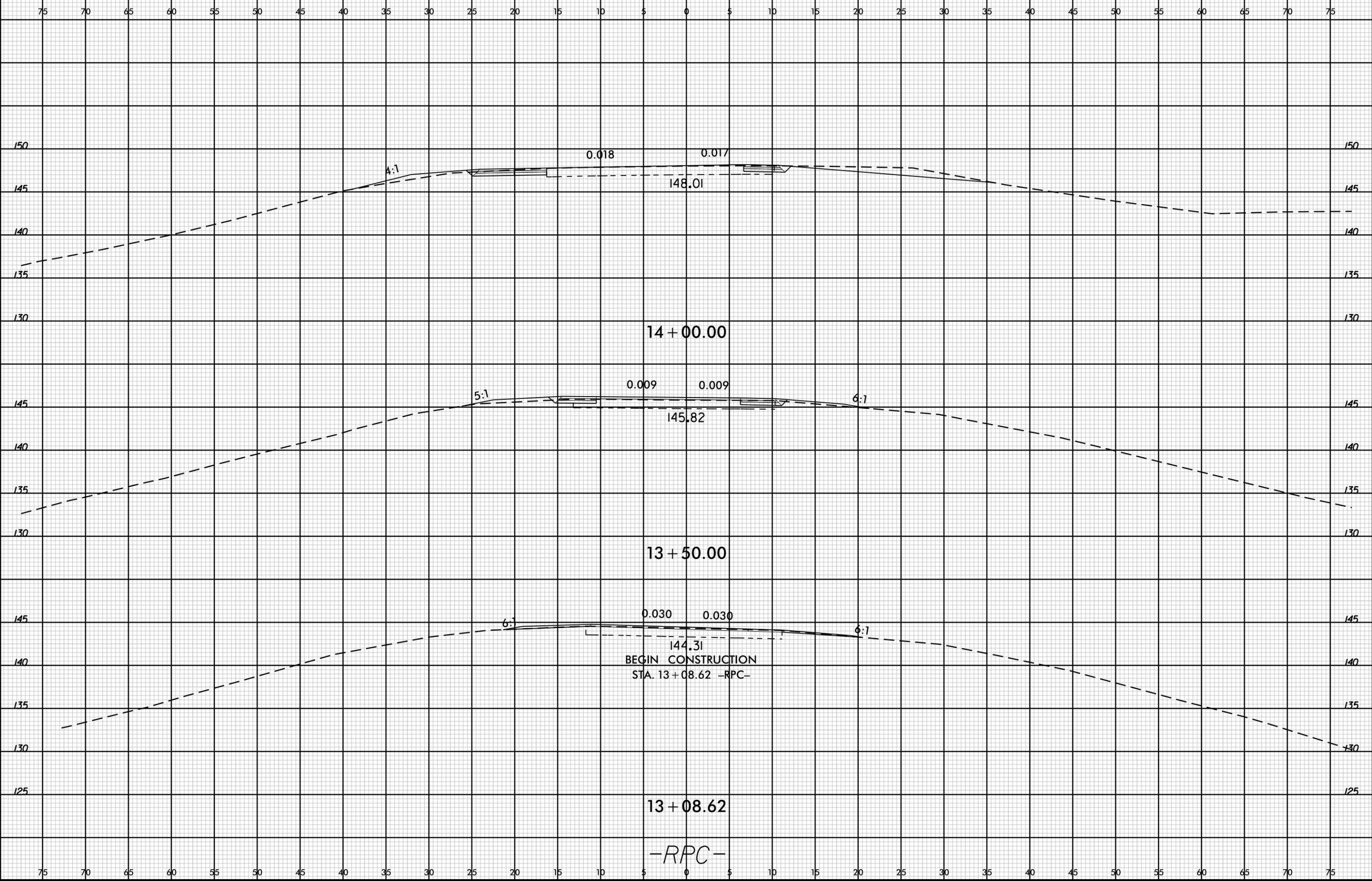


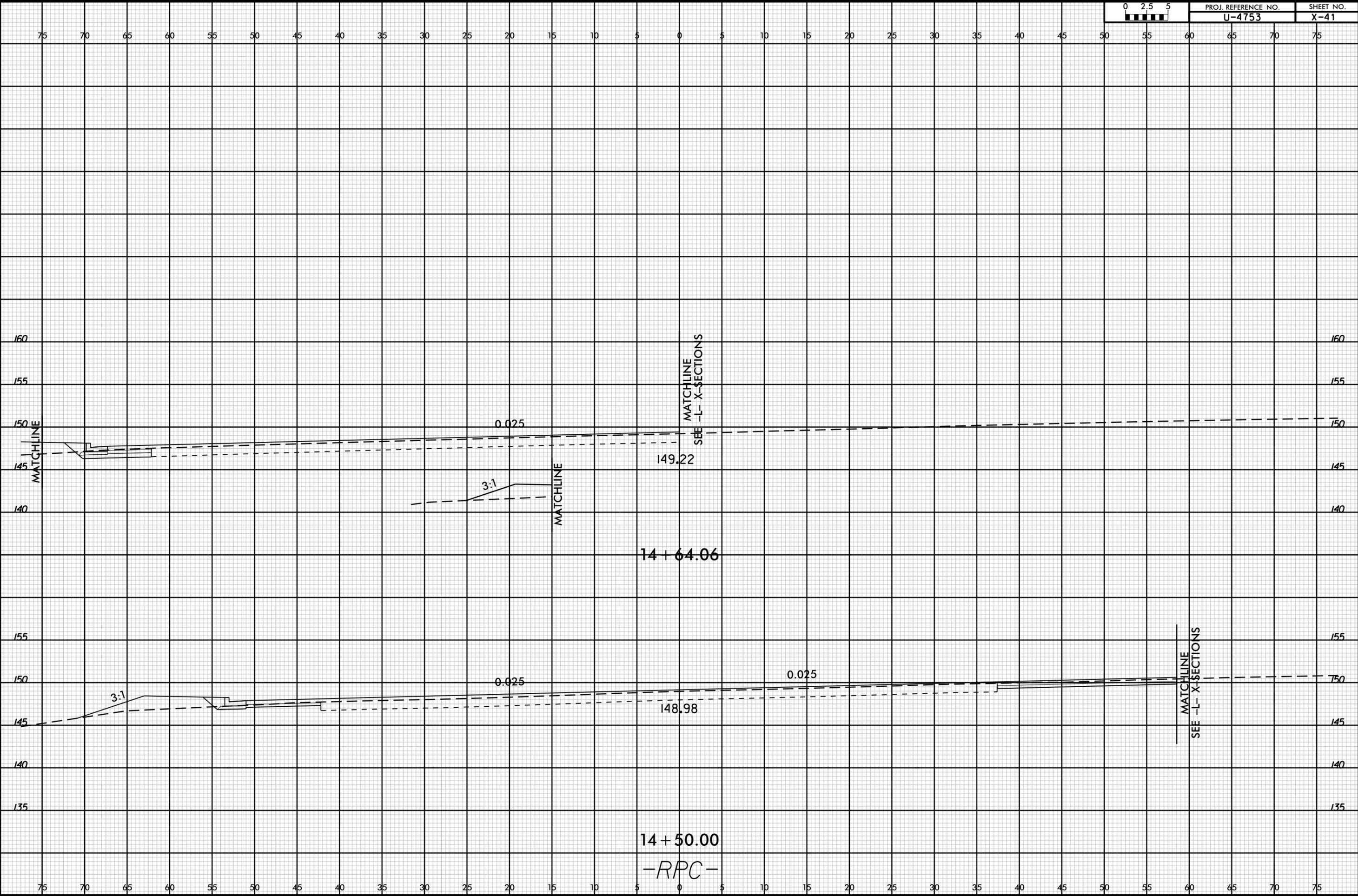
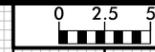
PROJ. REFERENCE NO.
U-4753

SHEET NO.
X-39

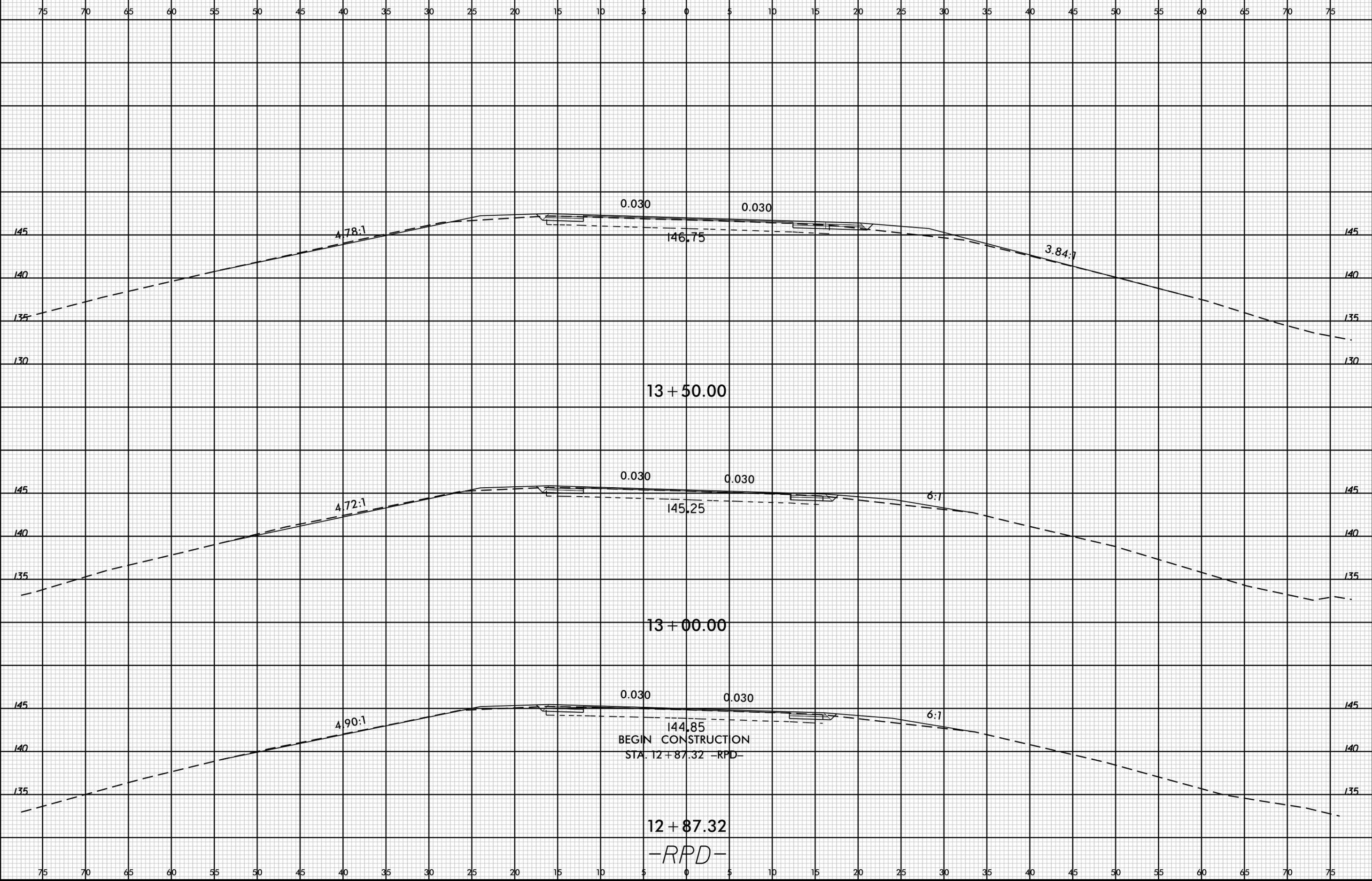
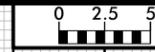


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\$\$\$\$SERVNAME\$\$\$\$





14 + 50.00
 -RPC-



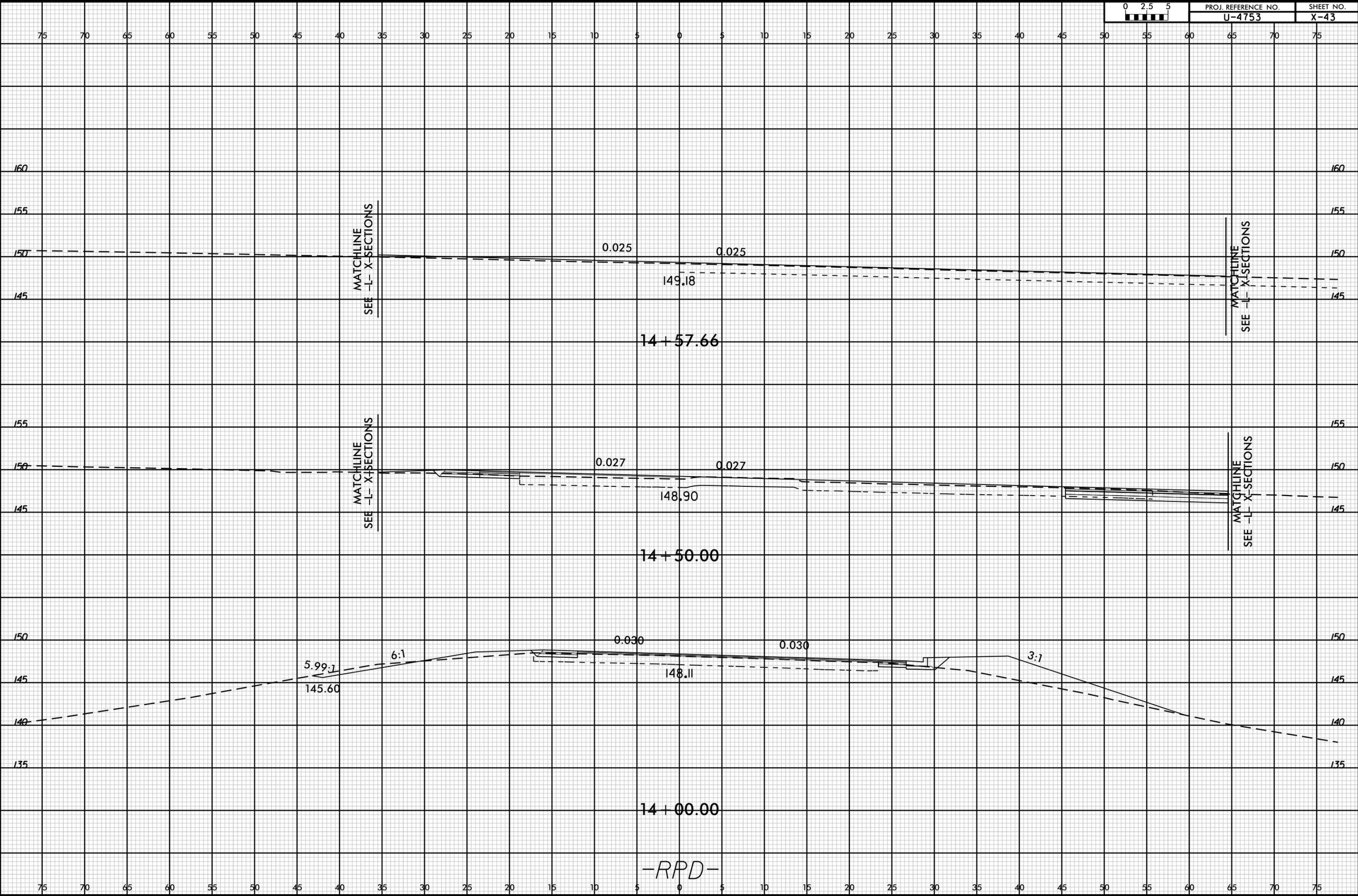
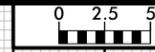
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12 + 87.32
-RPD-

144.85
BEGIN CONSTRUCTION
STA. 12+87.32 -RPD-

13 + 00.00

13 + 50.00



13-JAN-2026 14:08
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-RPD-