U-4438
CROSS SECTION INDEX

CROSS SECTION SUMMARY	X-1A
-L- US 158 (EAST ELIZABETH STREET)	X-1 THRU X-5
-L1- US 158	X-6 THRU X-9
-Y1- US 17 BUS (N.ROAD ST)	X-10 THRU X-12
-Y2- US 17 BUS (N.ROAD ST)	X-13
-Y3- N.ELLIOT ST	X-14
-Y4- N.POOL ST	X-15
-Y5- MARTIN LUTHER KING JR DR	X-16 THRU X-19
-Y6- N.MCMORRINE ST	X-20
-Y7- SR 1329 (N.POINDEXTER ST)	X-21 THRU X-23
-Y8- SR 1268 (N.WATER ST)	X-24
-Y9- POINDEXTER CREEK	X-25 THRU X-29

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PROJ. REFERENCE NO.	SHEET NO.
U-4438	X-1A

Note: "Quantities are approximate only. The Resident Engineer will re-cross-section the work accurately when the project is staked out. These cross-section notes will be used in computing the final quantities for which the contractor will be paid."

DIVISION OF HIGHWAYS
STATE OF NORTH CAROLINA

CROSS-SECTION SUMMARY

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT

STATION	UNCLASSIFIED EXCAVATION VOLUMES (CU. YARDS)	EMBANKMENT VOLUMES (CU. YARDS)		STATION	UNCLASSIFIED EXCAVATION VOLUMES (CU. YARDS)	EMBANKMENT VOLUMES (CU. YARDS)		STATION	UNCLASSIFIED EXCAVATION VOLUMES (CU. YARDS)	EMBANKMENT VOLUMES (CU. YARDS)		STATION	UNCLASSIFIED EXCAVATION VOLUMES (CU. YARDS)	EMBANKMENT VOLUMES (CU. YARDS)
-L-				-L-				-Y2-				-Y7-		
16+00	0	0		32+00	3	2		10+27	0	0		11+25	2	60
16+50	17	1		32+52.80	12	6		10+77	13	3		11+36	5	58
17+00	42	1		32+70.10	9	3		11+00	11	2		11+68	84	118
17+50	48	0		32+91.50	11	4		11+30	8	1		12+05.60	42	3
18+00	49	0		33+15	11	4		-Y3-				12+59.64	0	0
18+50	53	1		-L1-				10+27.07	0	0		13+27	14	11
19+05	44	1		10+00	0	0		10+75	7	6		13+40	2	2
19+55	22	1		10+25	0	0		11+00	10	1		-Y8-		
20+05	9	1		10+50	14	4		11+08	2	0		12+55.01	0	0
20+50	5	9		10+75	14	5		-Y4-				13+42	18	7
21+00	12	18		11+00	14	3		10+27.06	0	0		13+55	5	2
21+40	10	14		11+25	12	3		10+59	4	1		13+66	2	1
21+50	2	3		11+50	12	18		10+80	4	1		-Y9-		
22+00	9	18		11+75	9	22		-Y5-				18+32.78	0	0
22+10.02	2	2		11+80	1	3		7+82	0	0		18+80	0	113
22+50	9	3		11+85	1	3		8+00	0	0		19+00	0	94
22+69.01	6	2		11+90	1	4		8+50	11	31		19+50	0	201
23+05	10	8		11+95	1	5		9+00	1	72		20+00	0	90
23+55	9	18		11+99	1	10		9+50	0	102		20+50	0	5
24+00	6	16		12+05	1	14		10+00	0	80		21+00	0	0
24+50	4	17		12+10	1	9		10+50	7	33		21+37.46	0	0
25+00	2	21		20+51.50	0	0		11+00	18	12		23+42.97	0	0
25+50	7	19		21+00	2	8		11+50	22	4		23+75	0	1
25+64.72	4	4		21+50	6	8		11+70	8	3		24+00	0	1
25+87	6	5		22+00	6	7		12+01.45	8	3		24+25	0	7
26+12.18	5	7		22+50	7	2		12+55.83	0	0		24+50	0	25
26+55	10	16		23+00	9	1		13+00	6	5		24+75	0	19
27+00	10	10		23+50	9	1		13+25	8	6		25+00	0	4
27+50	8	15		24+00	10	0		13+50	8	3		25+07.64	0	2
27+84	4	21		24+50	10	1		13+73	9	2				
27+98.10	1	14		24+84	3	1		-Y6-						
28+30	3	31		-Y1-				10+27.01	0	0				
28+55	5	17		5+75	0	0		10+75	7	7				
29+05	15	23		6+00	0	0		10+92.61	6	4				
29+50	13	9		6+50	16	14		11+12	7	5				
29+58	2	1		7+00	16	11		11+47	6	6				
29+89.65	10	5		7+50	18	7		-Y7-						
30+08.10	8	4		8+00	19	4		9+74	0	0				
30+34.80	12	4		8+50	18	2		10+00	0	0				
30+65	13	11		9+00	18	1		10+14	2	2				
31+05	15	15		9+50	16	2		10+25	3	2				
31+31.40	11	4		10+00	13	8		10+63	9	16				
31+50	8	3		10+50	13	12		10+80	1	14				
31+72.10	7	3		11+61	17	11		11+00	0	22				

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1/3/2011

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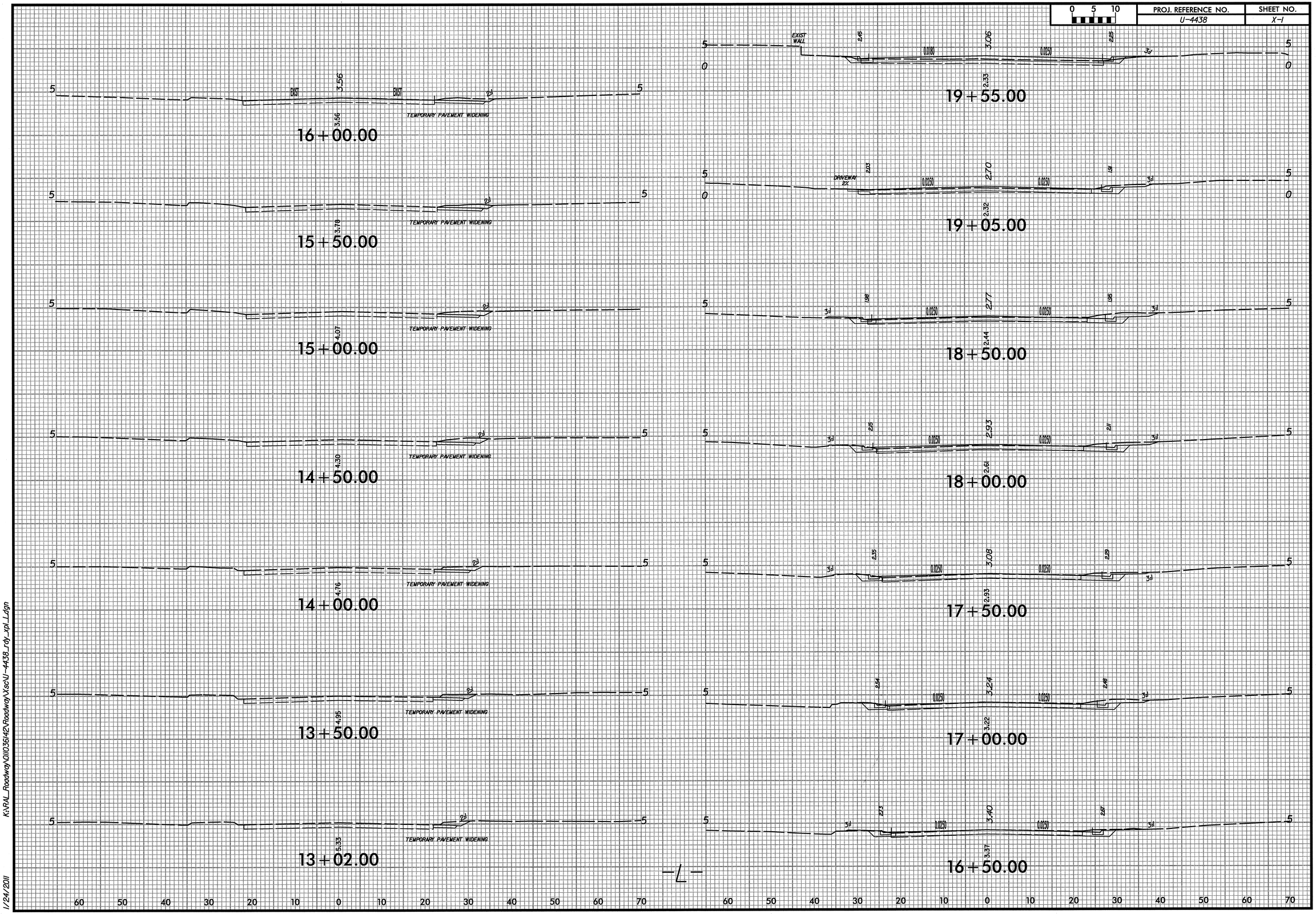
	U-4438	X-1



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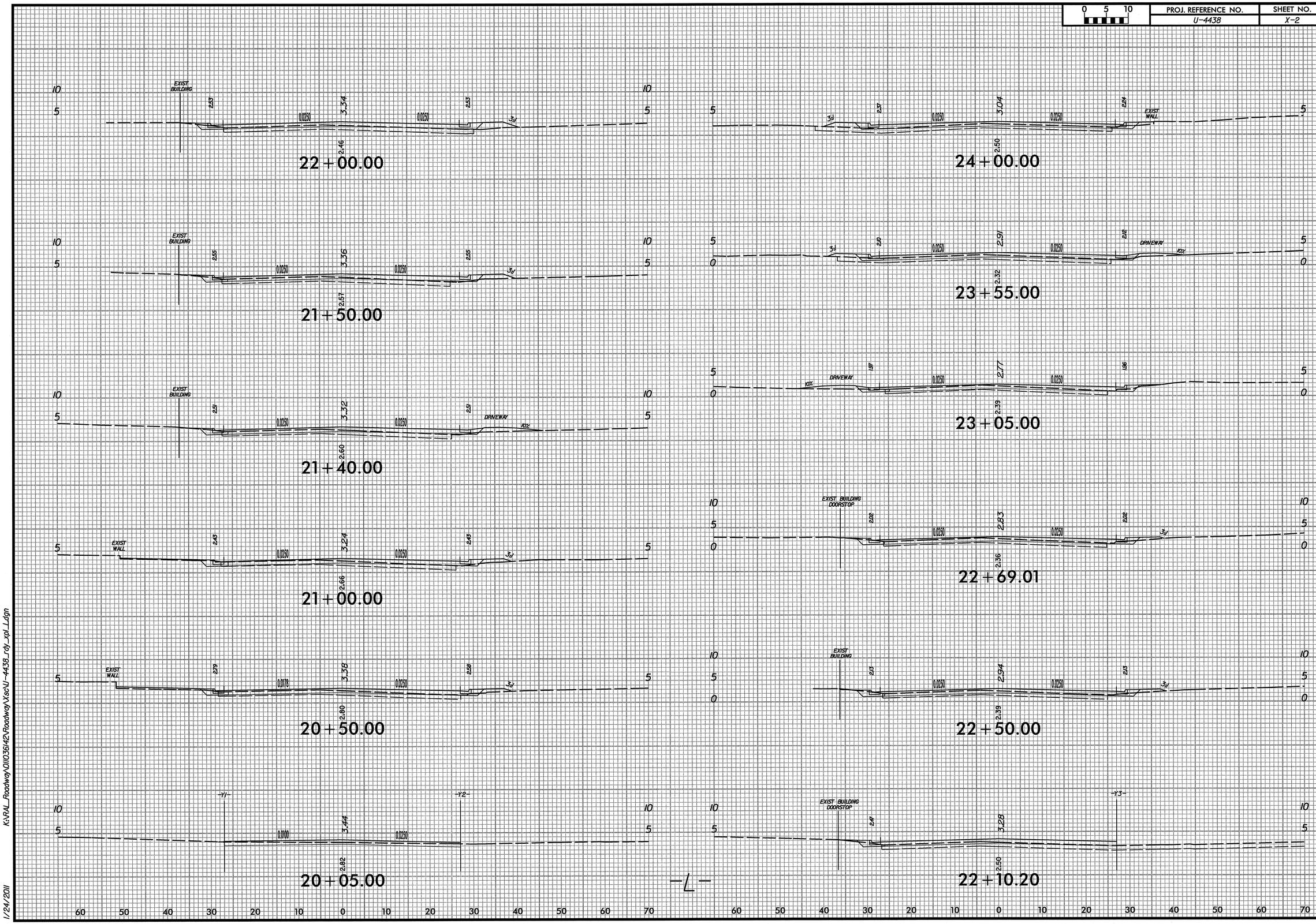
1/24/2011

PROJ. REFERENCE NO.	SHEET NO.
U-4438	X-2



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1/24/2011

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
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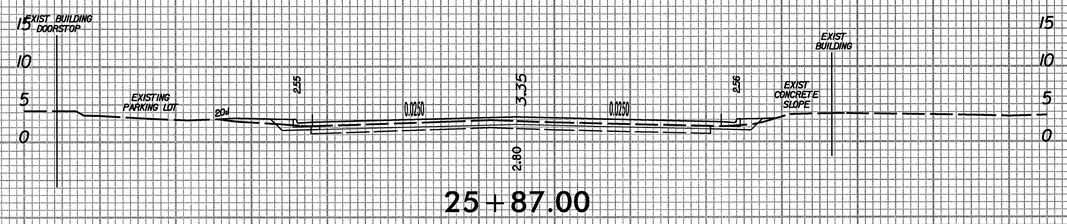

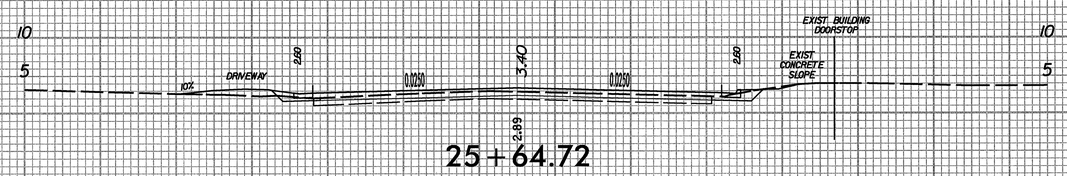

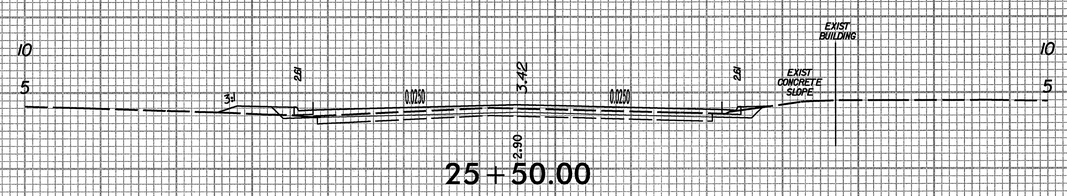

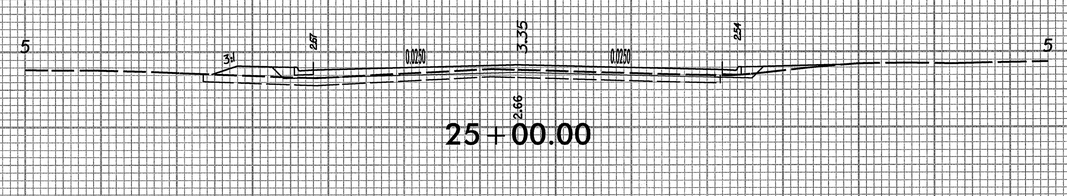

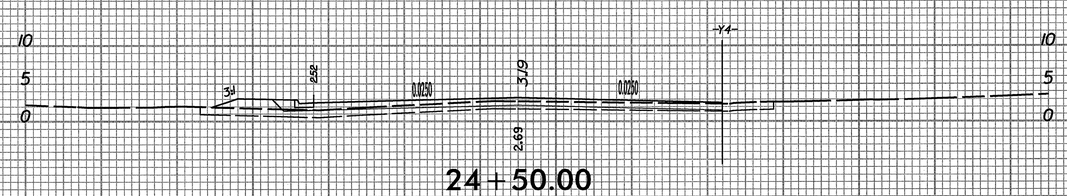

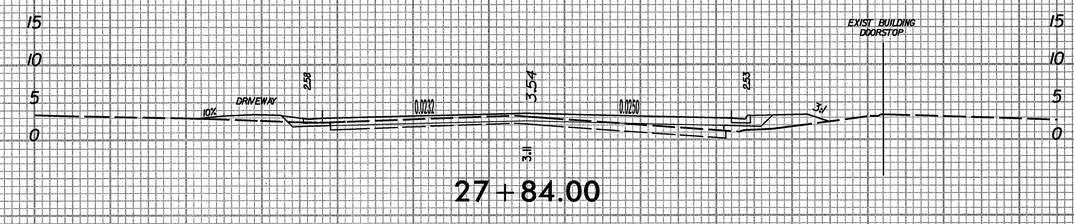

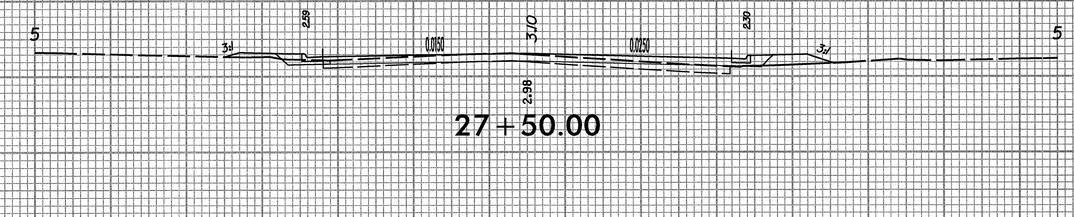

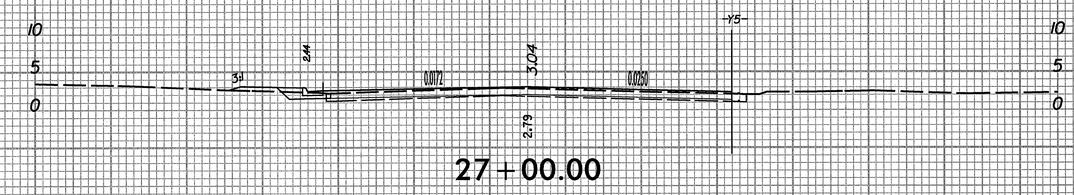

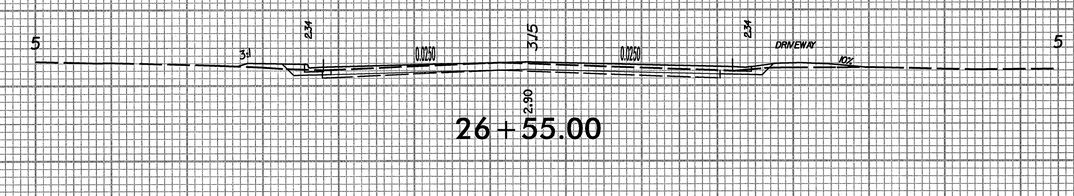

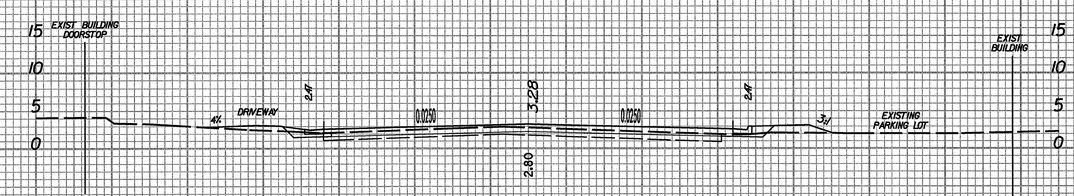

-L-

60 50 40 30 20 10 0 10 20 30 40 50 60 70

60 50 40 30 20 10 0 10 20 30 40 50 60 70

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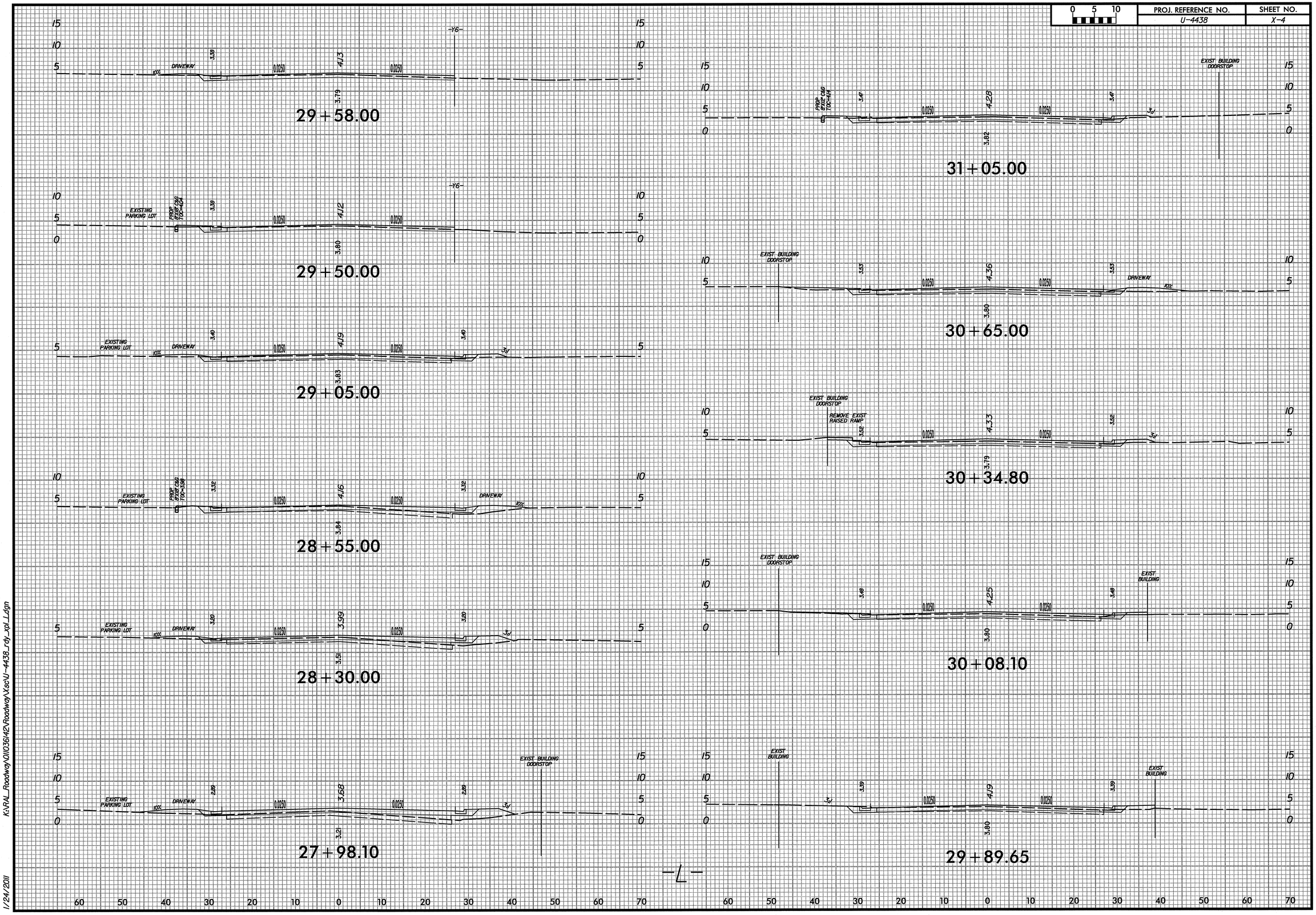
1/24/2011

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4438	X-4



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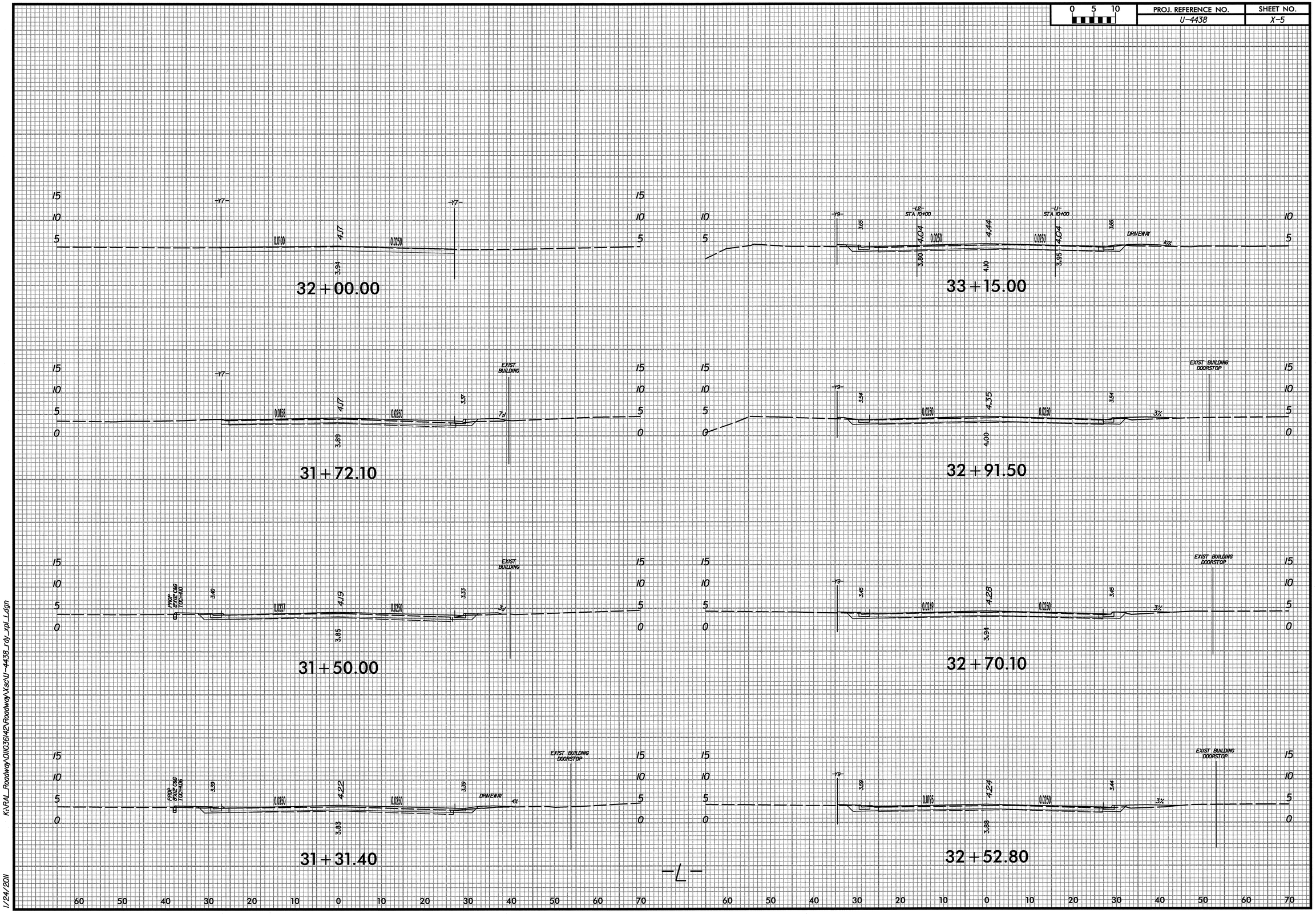
1/24/2011

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4438	X-5



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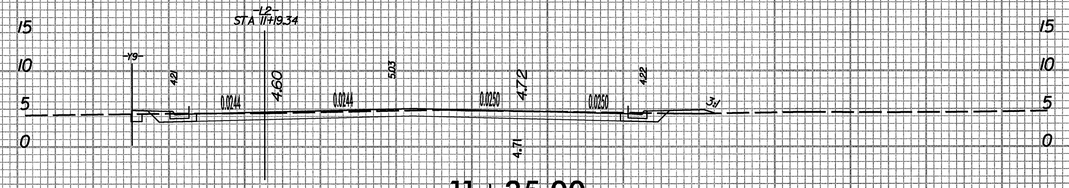
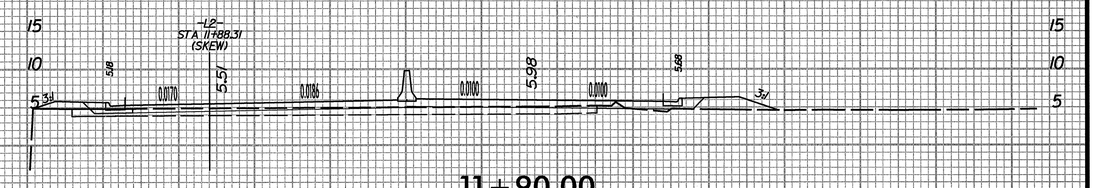
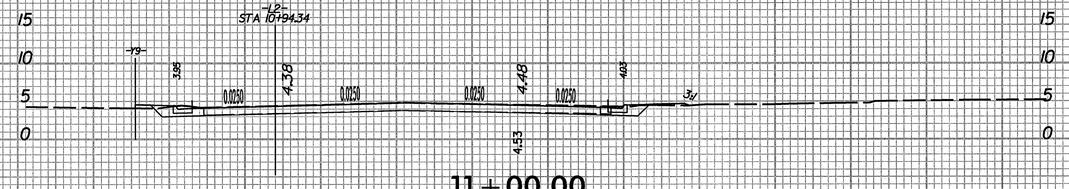
	U-4438	X-6



11+25.00



11+90.00



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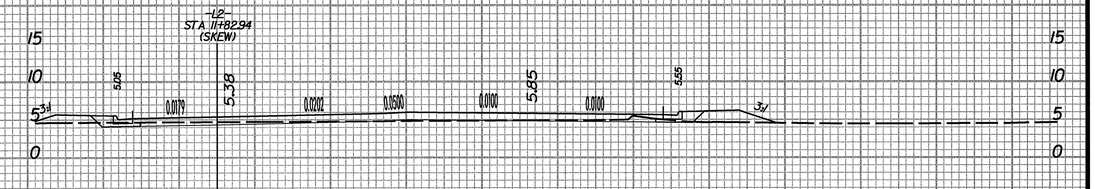

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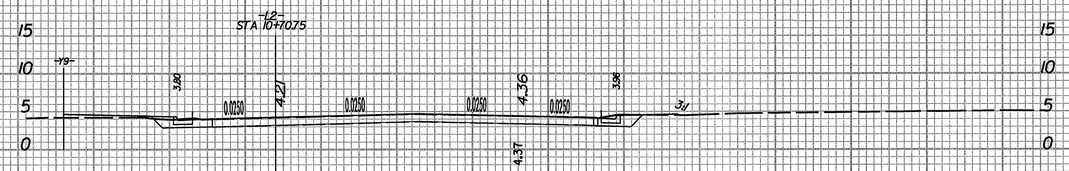
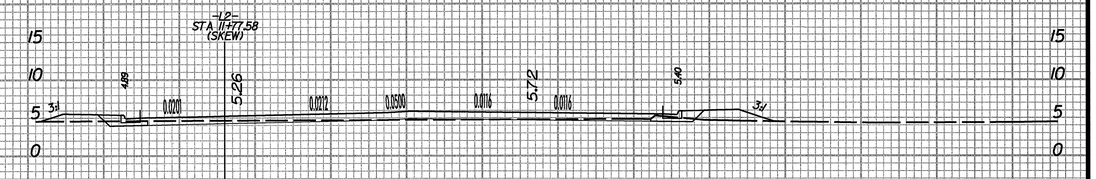


10+75.00



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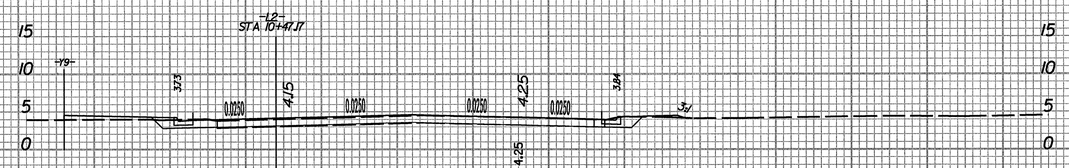
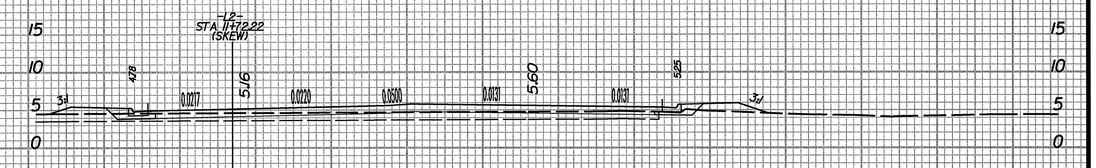
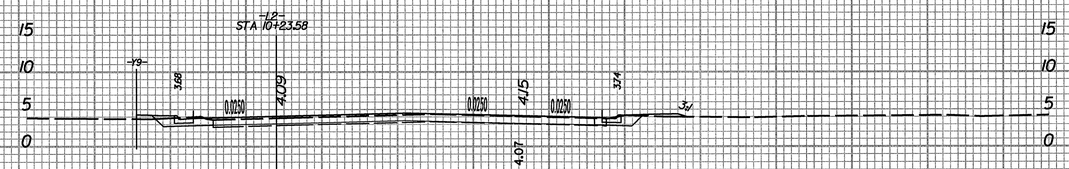


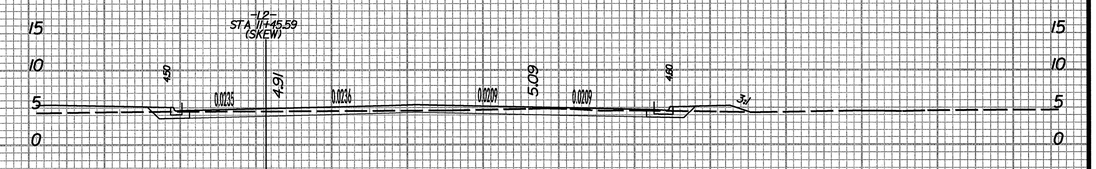
10+50.00



11+75.00



10+25.00



11+50.00

-L1-

60 50 40 30 20 10 0 10 20 30 40 50 60 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70

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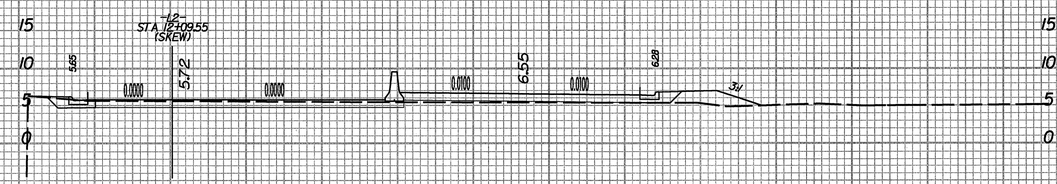
1/3/2011

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4438	X-7

12 + 50.00



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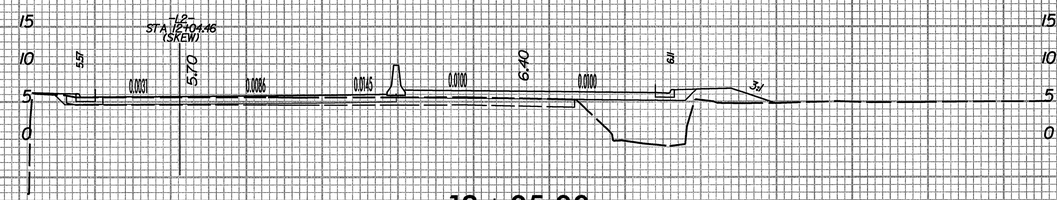
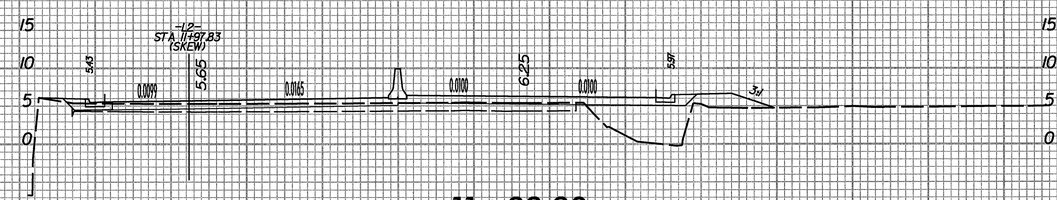
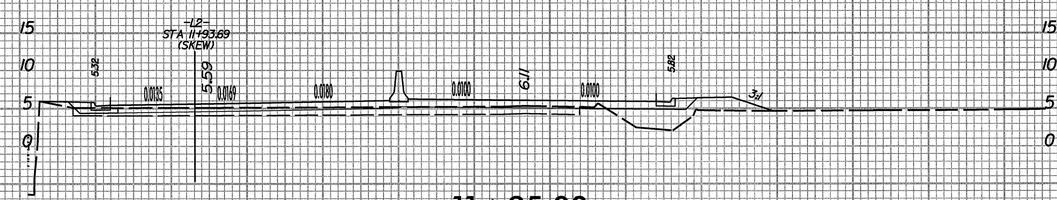


12 + 05.00

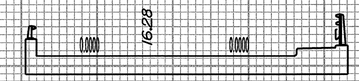


11 + 99.90

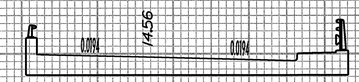


11 + 95.00

15 + 00.00



14 + 50.00



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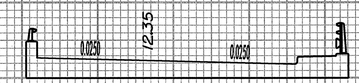
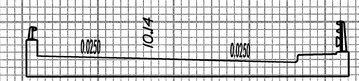


13 + 50.00



13 + 00.00

-L1-

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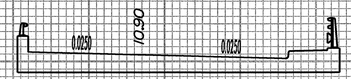
1/31/2011

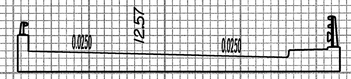
NOTE: EXIST GROUND CROSS SECTIONS FROM –L1– STA 20+51.50 TO STA 24+84.00 REFLECT THE PROPOSED CROSS-SECTION ELEVATIONS FOR R-2414A

0 5 10

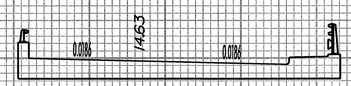
PROJ. REFERENCE NO.	SHEET NO.
U-4438	X-8



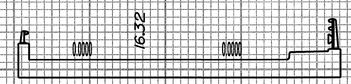
17+50.00



17+00.00



16+50.00



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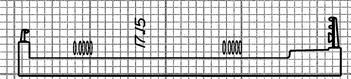

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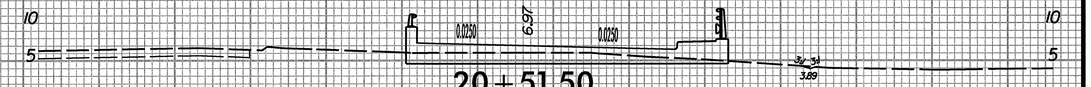

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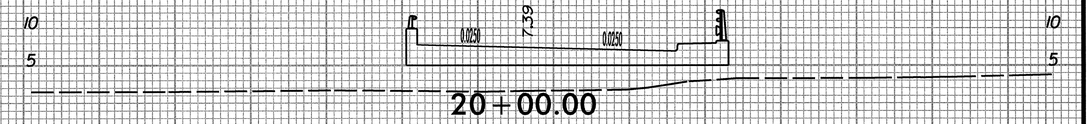
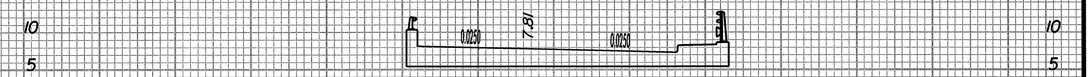
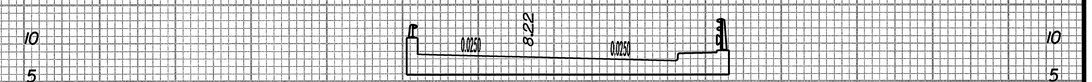


20+00.00



19+50.00



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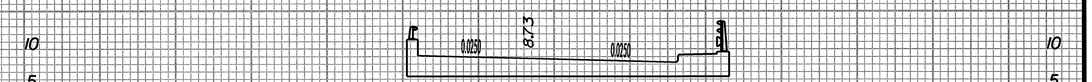

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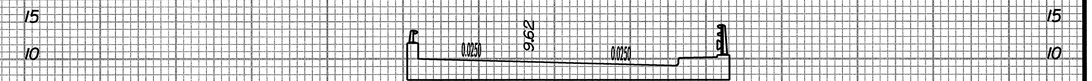

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–L1–

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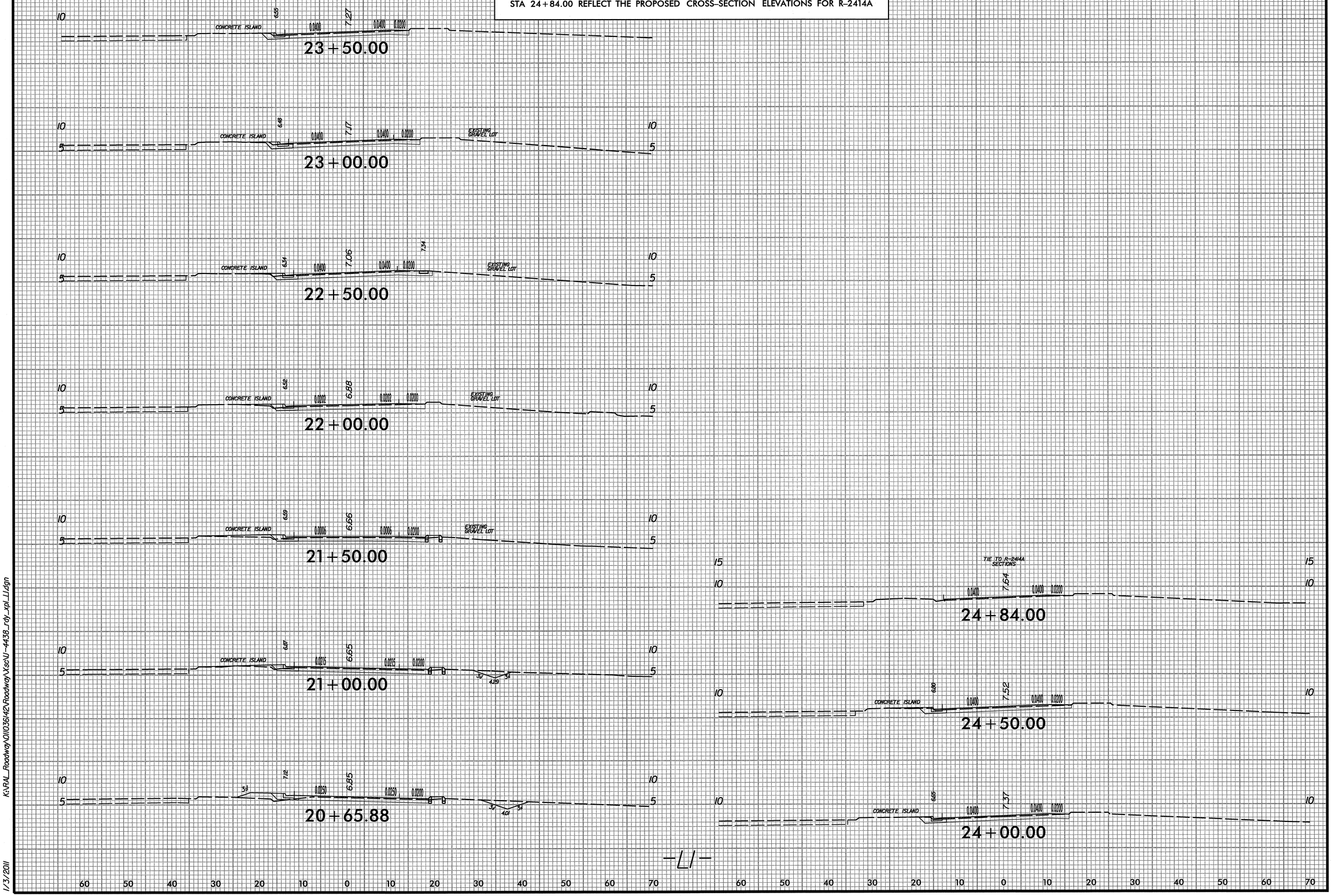
1/3/2011

NOTE: EXIST GROUND CROSS SECTIONS FROM -L1- STA 20+51.50 TO STA 24+84.00 REFLECT THE PROPOSED CROSS-SECTION ELEVATIONS FOR R-2414A

0 5 10	PROJ. REFERENCE NO.	SHEET NO.
	U-4438	X-9



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1/3/2011

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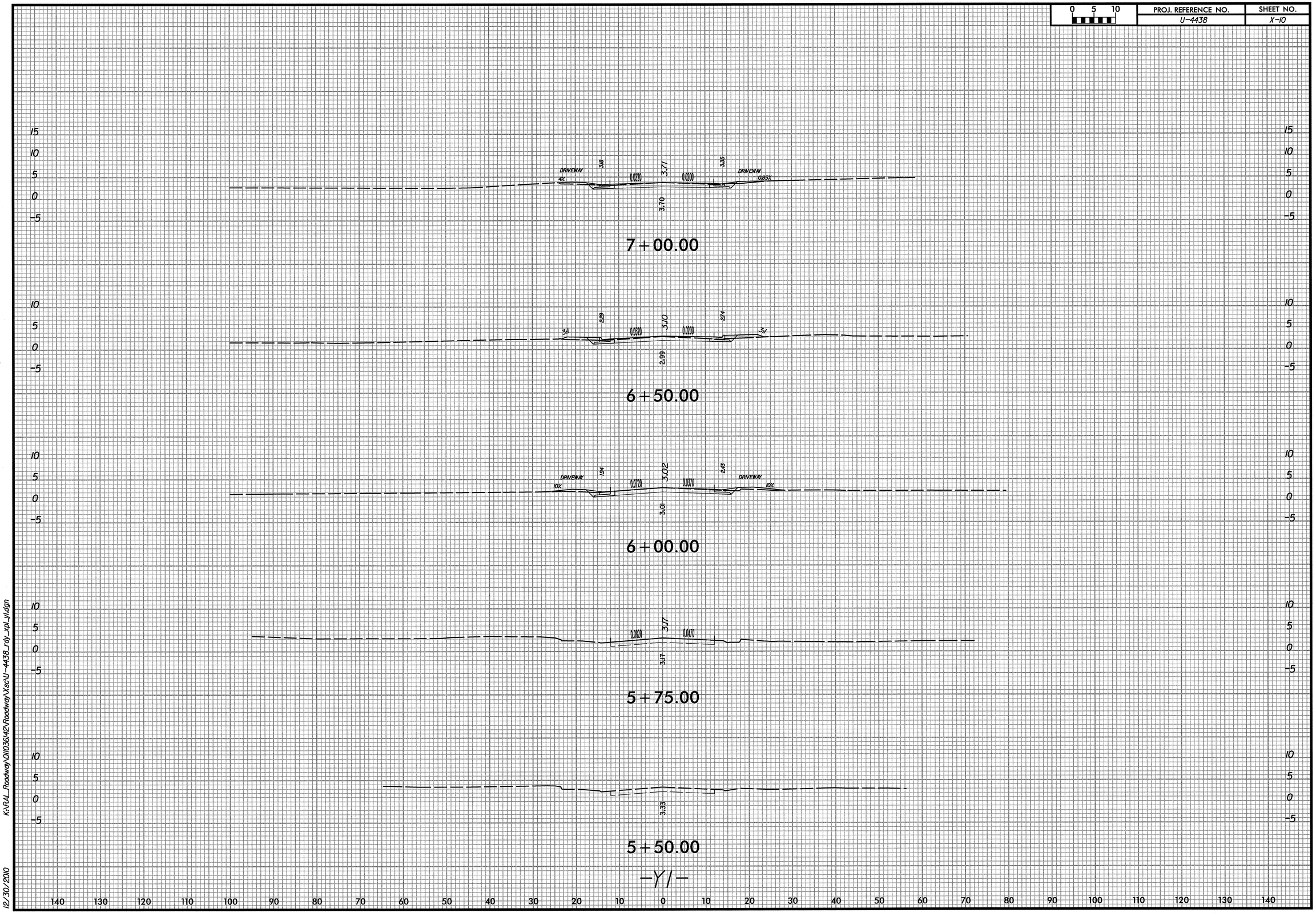
	U-4438	X-10



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12/30/2010

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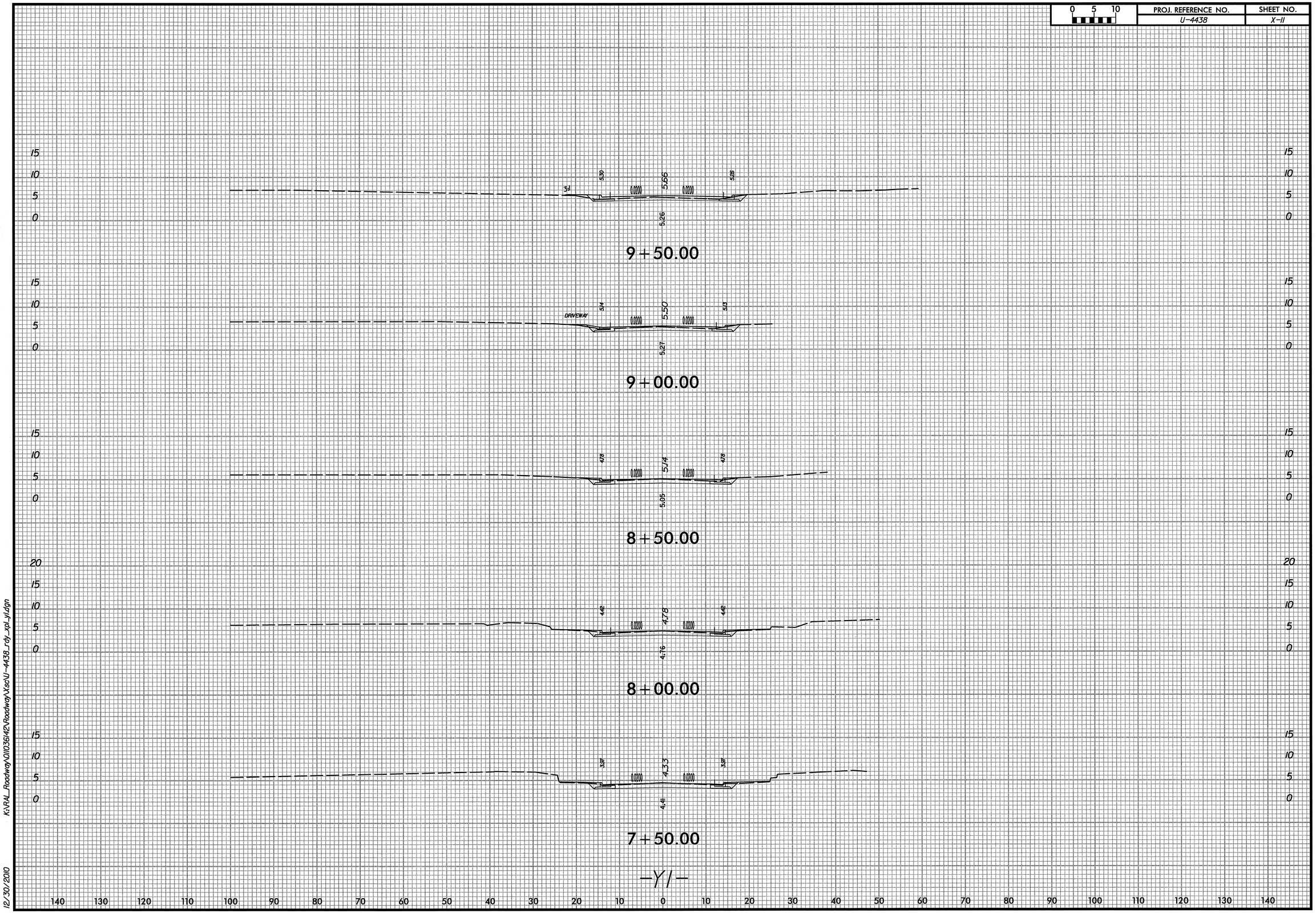
	U-4438	X-11



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12/30/2010

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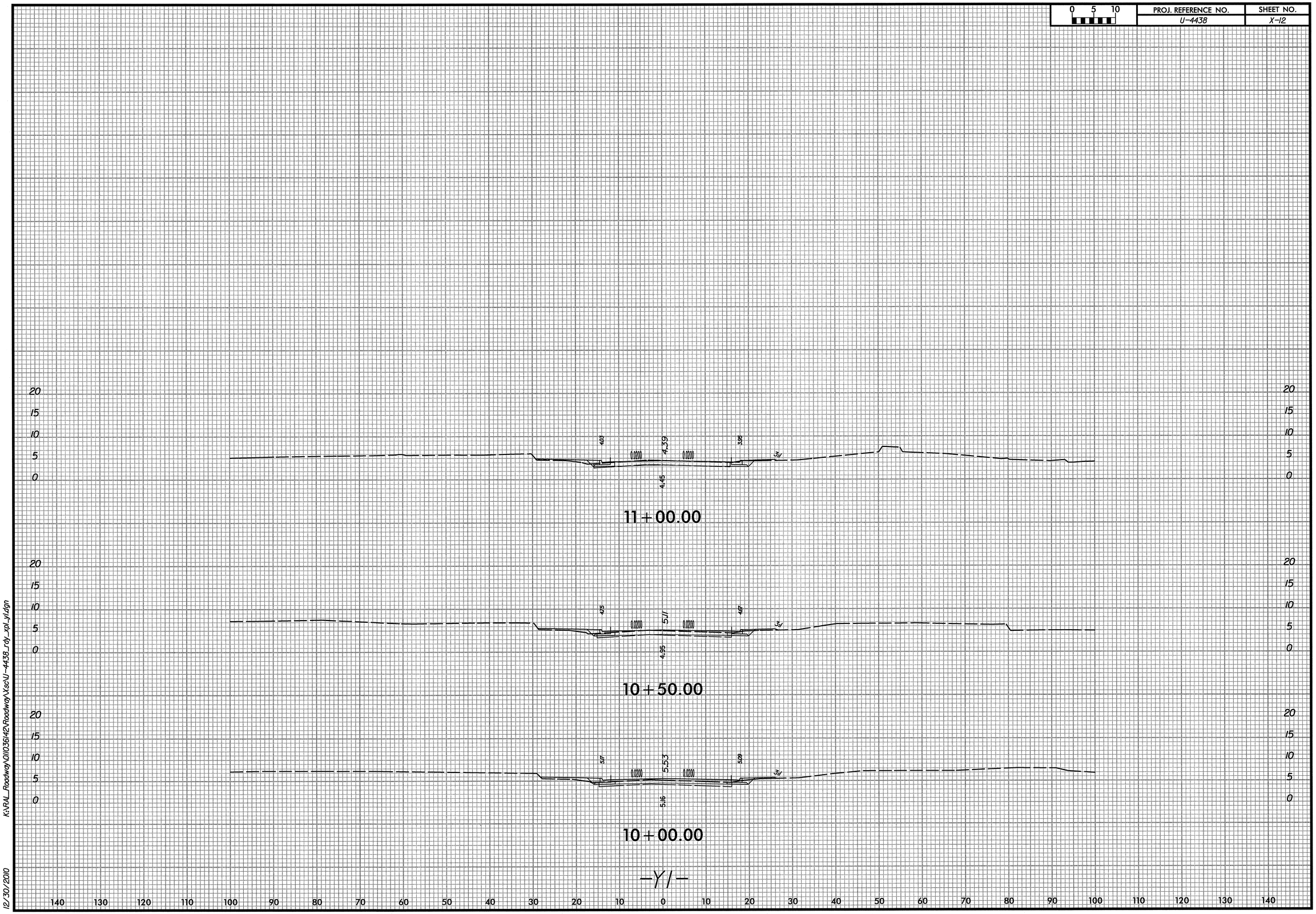
	U-4438	X-12



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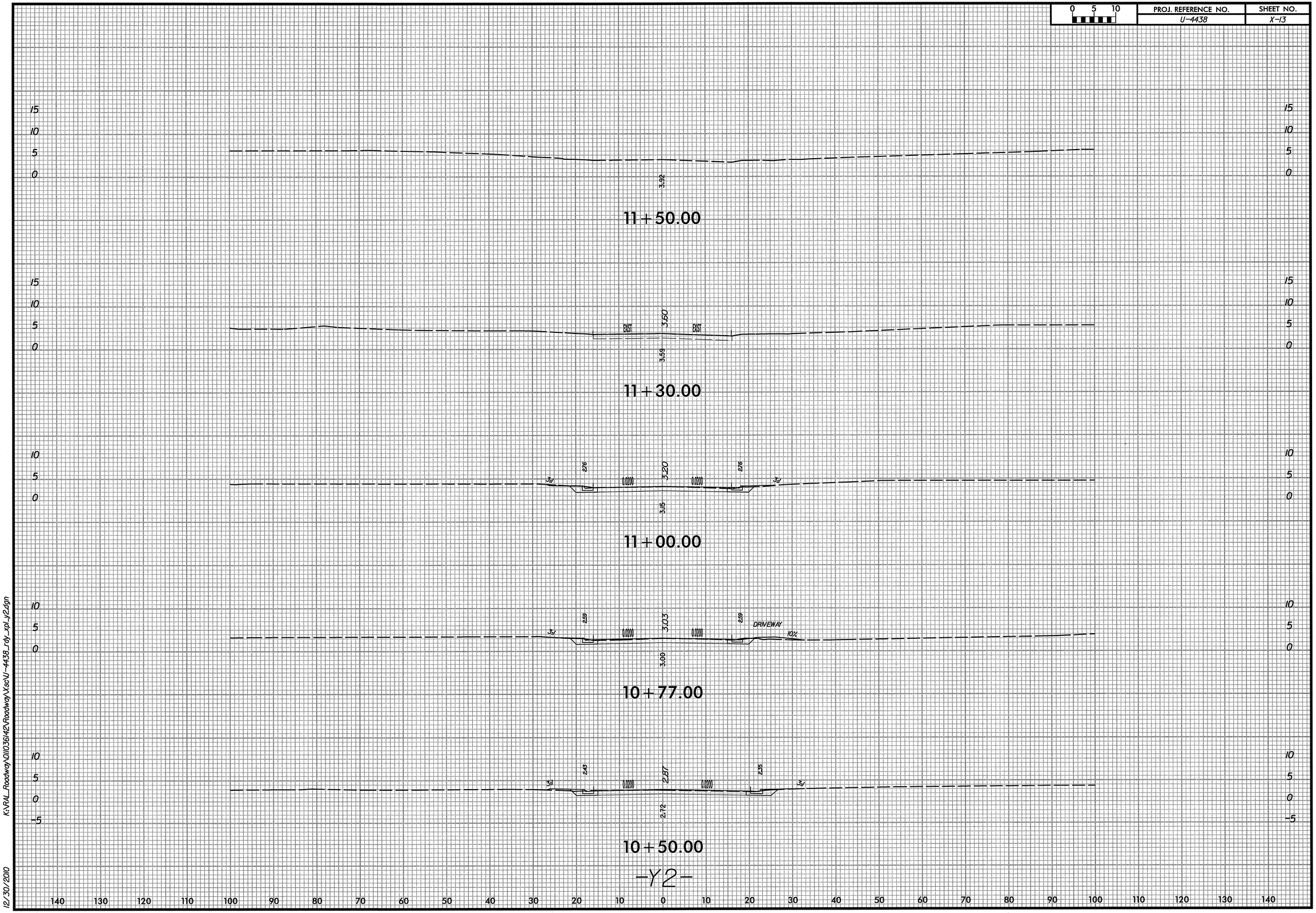
12/30/2010



0 5 10
PROJ. REFERENCE NO.
U-4438
SHEET NO.
X-13
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11+30.00
EXIST
3.60
EXIST
3.59
11+00.00
2.76
3.20
2.76
3:1
0.0200
0.0200
3:1
3.15
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2.59
3.03
2.59
DRIVEWAY
10%
3.00
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2.43
2.87
2.35
2.72
-Y2-
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12/30/2010

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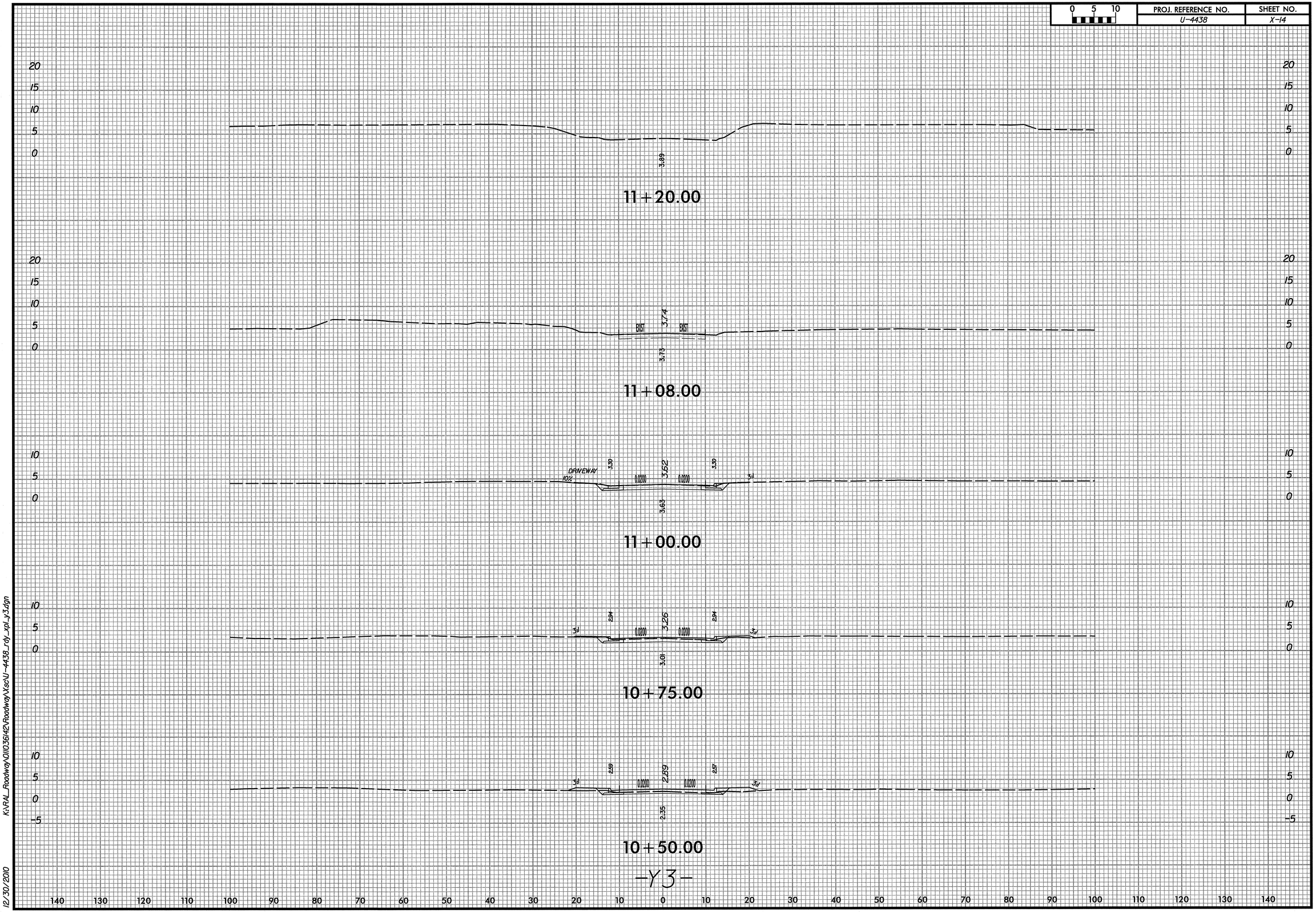

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12/30/2010

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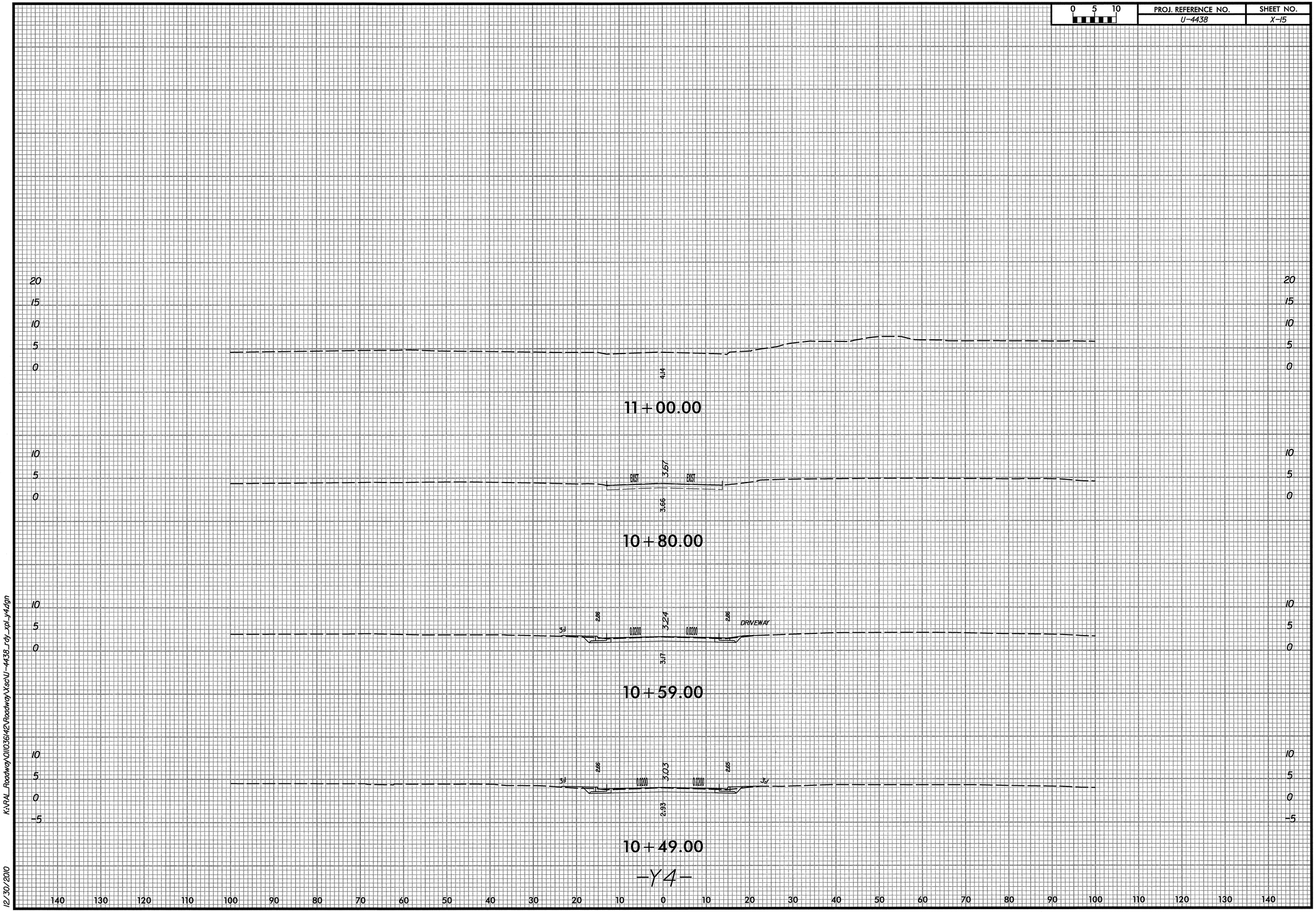

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12/30/2010

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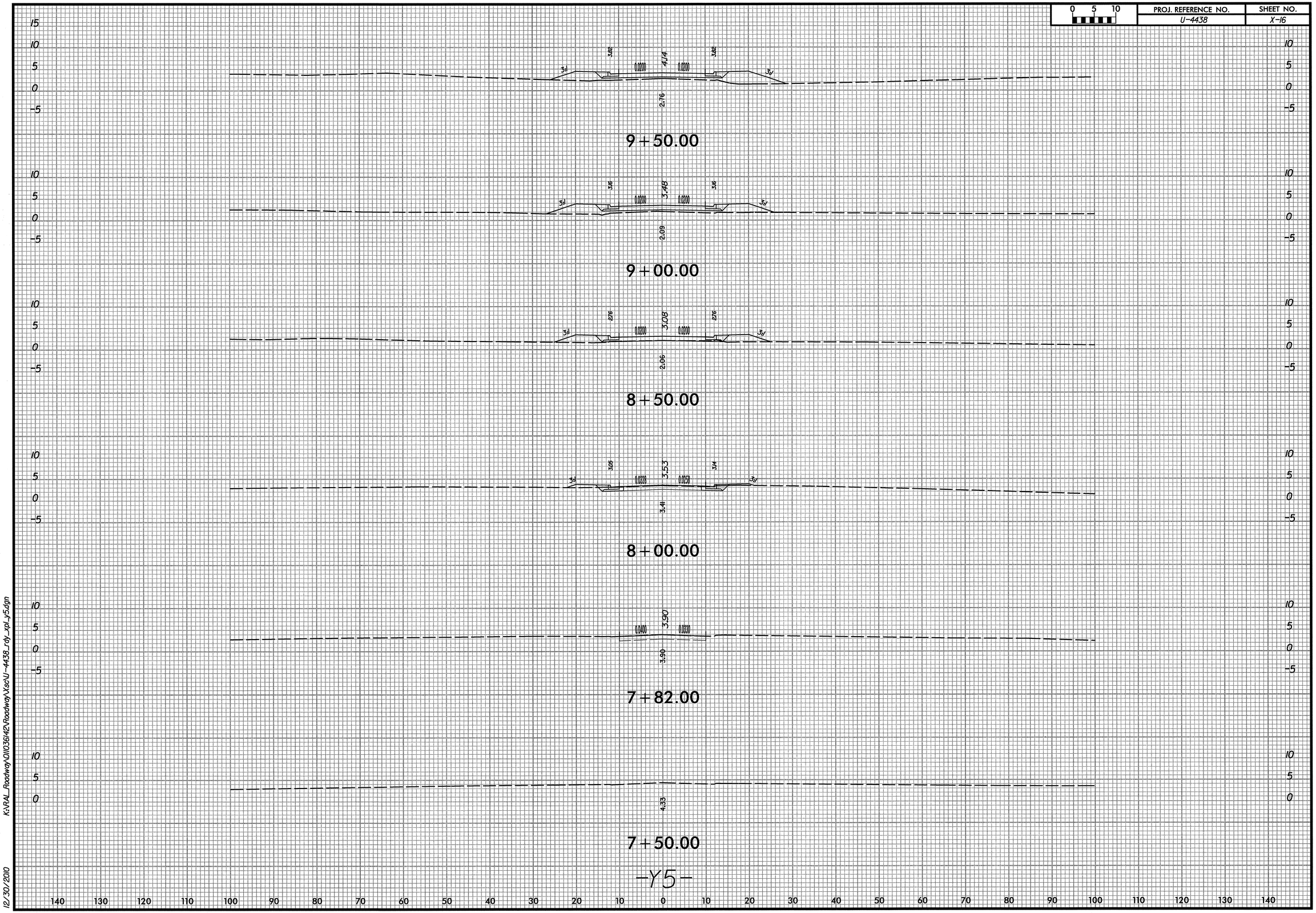

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12/30/2010

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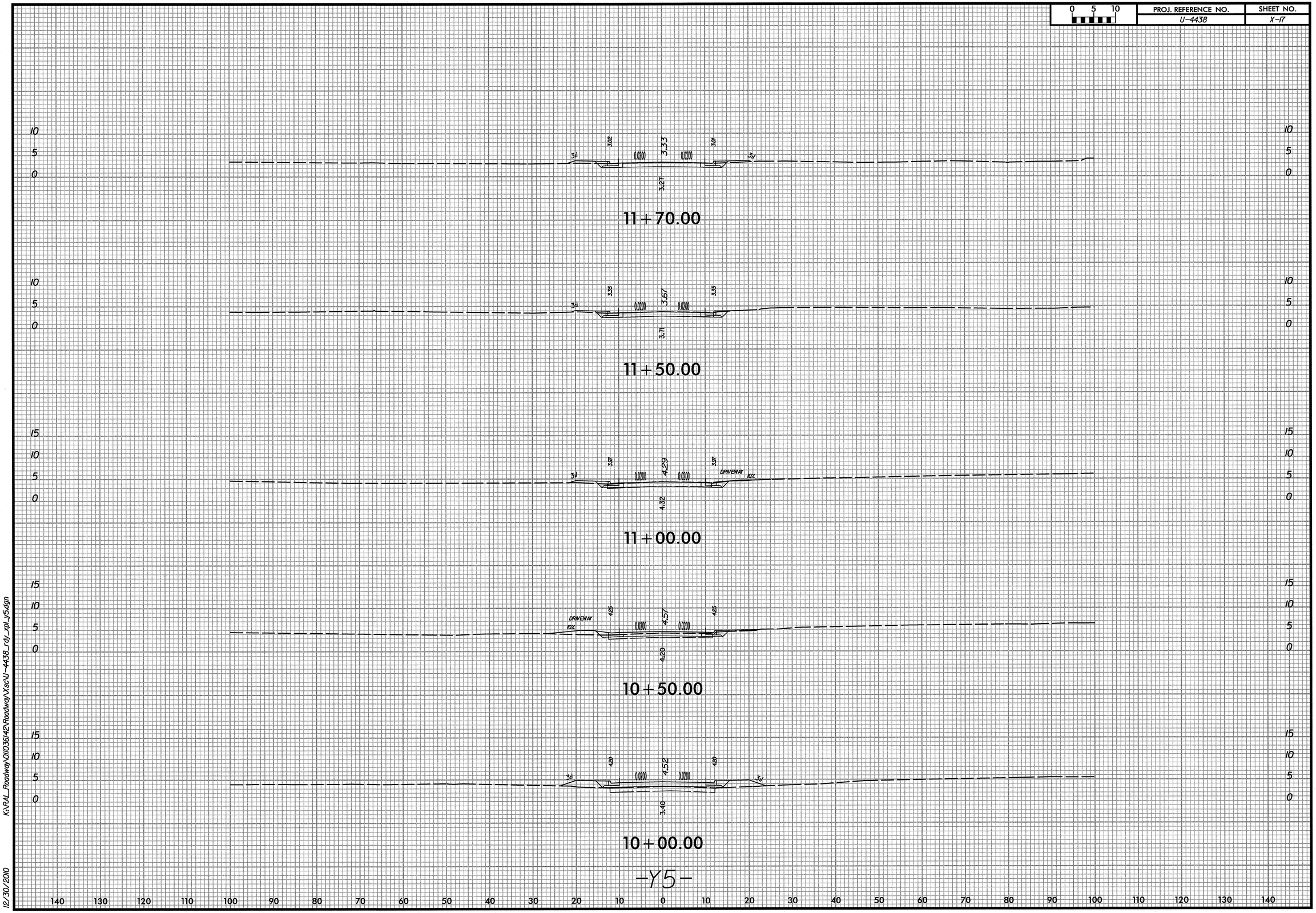

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12/30/2010

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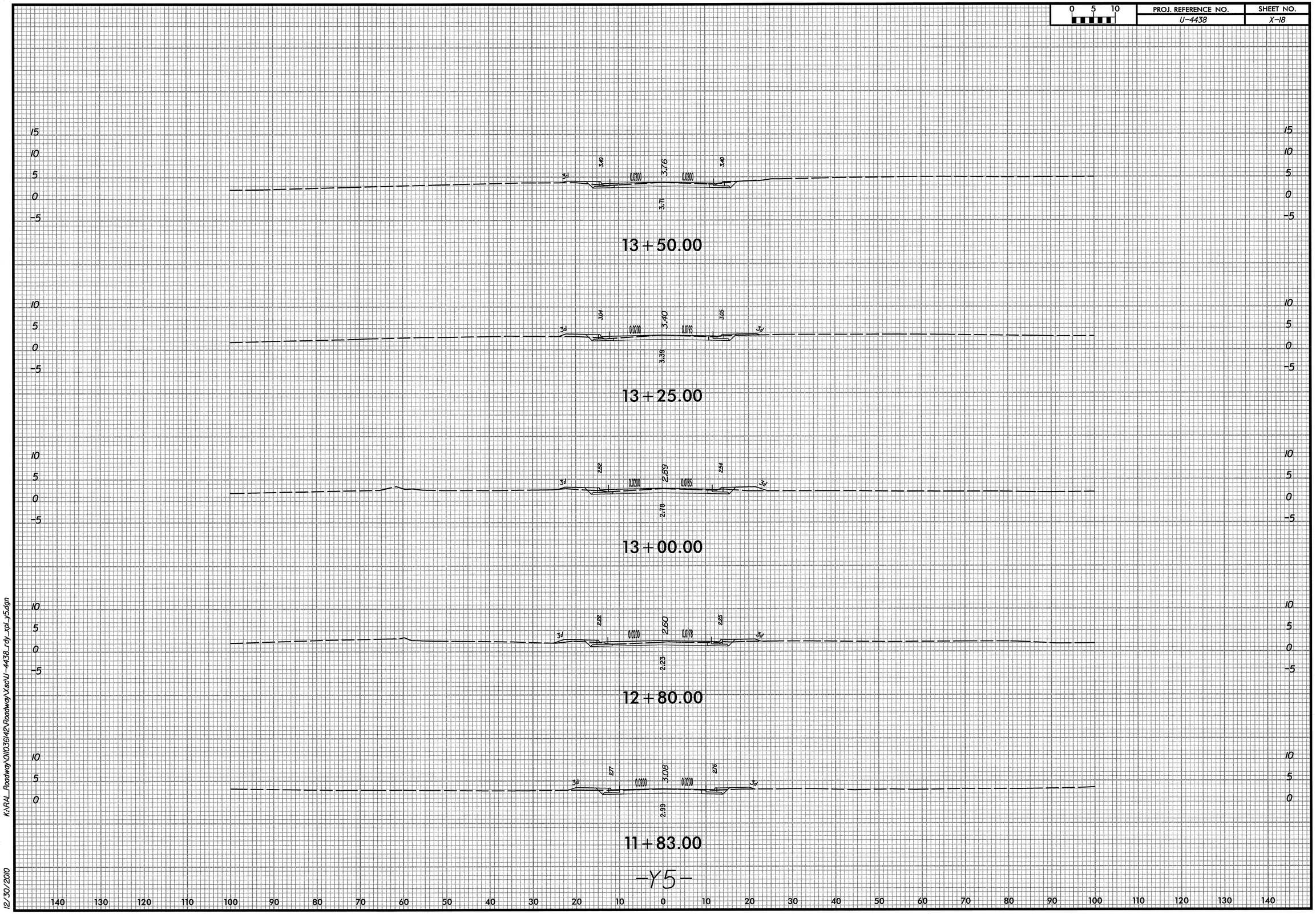
	U-4438	X-18



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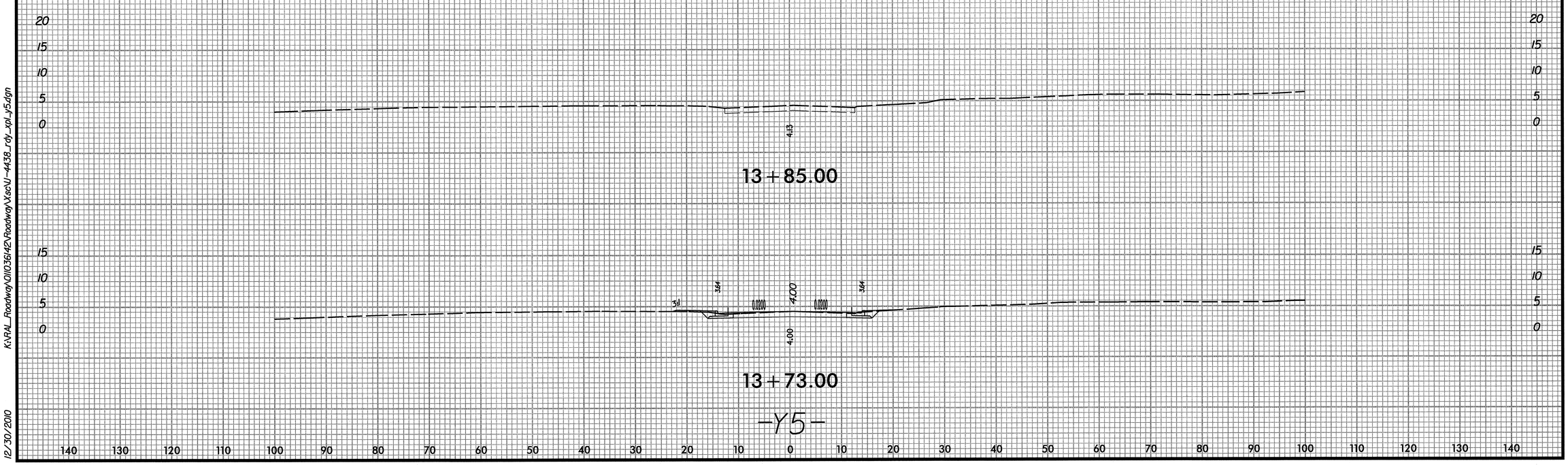

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12/30/2010

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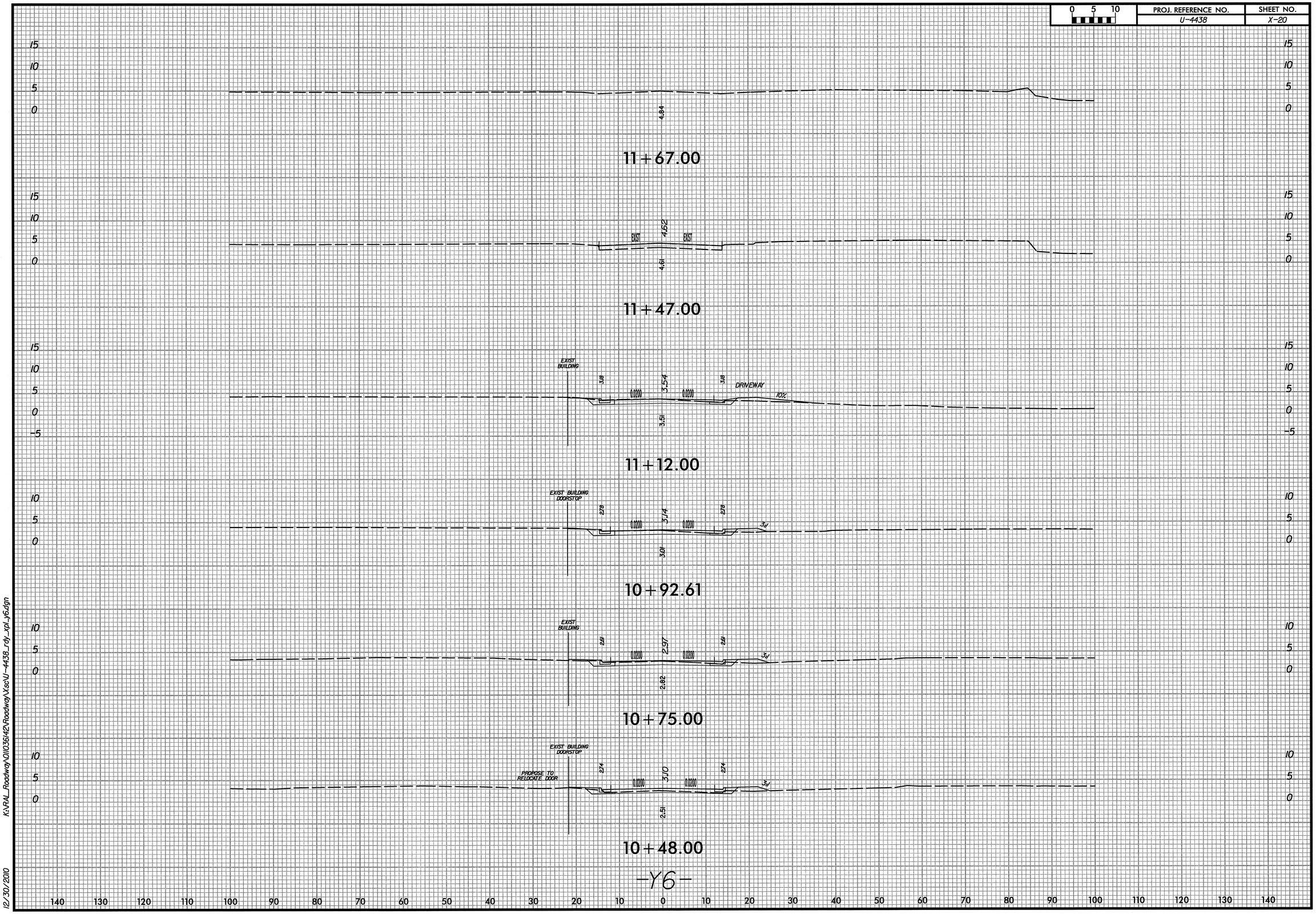

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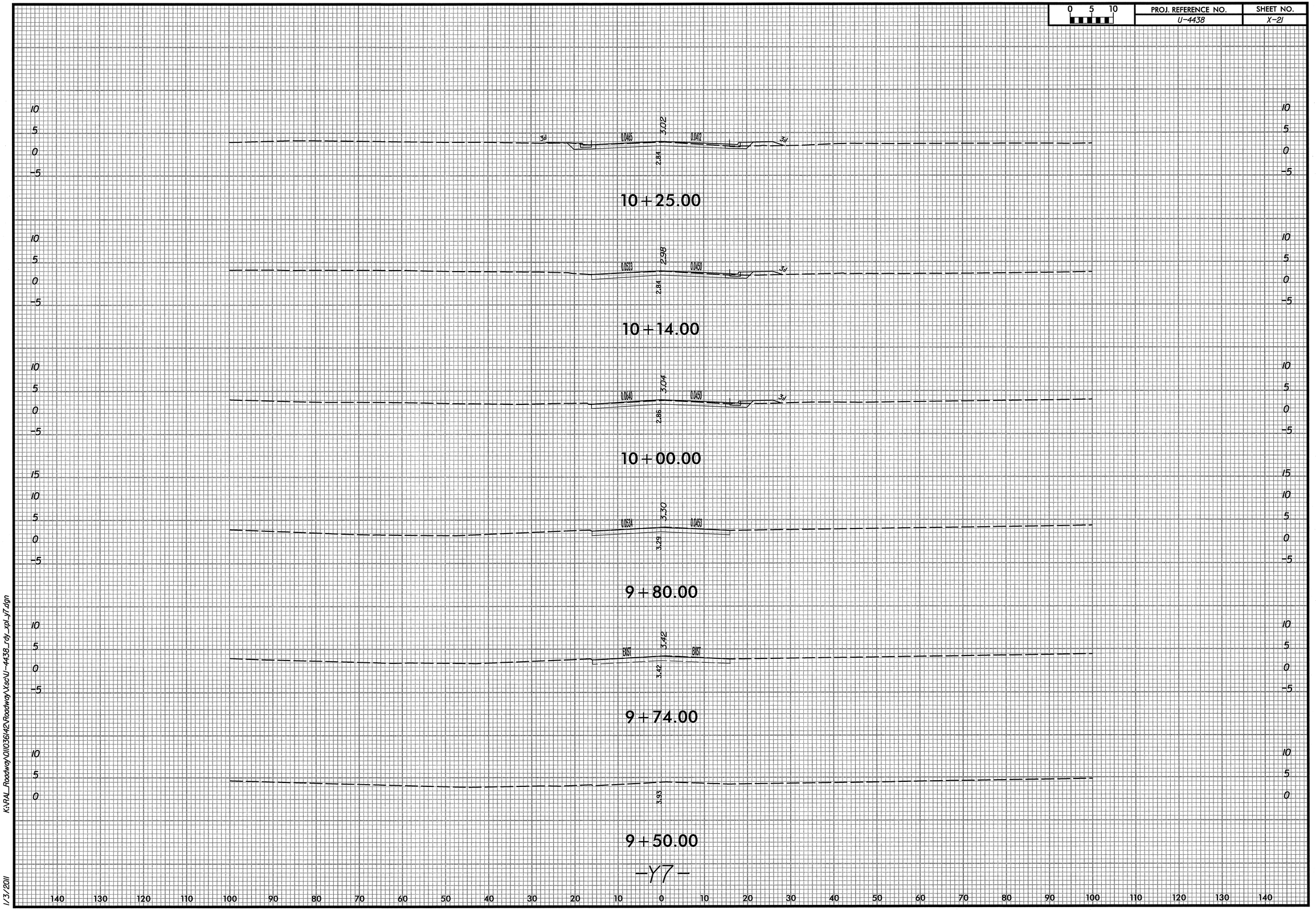

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1/3/2011

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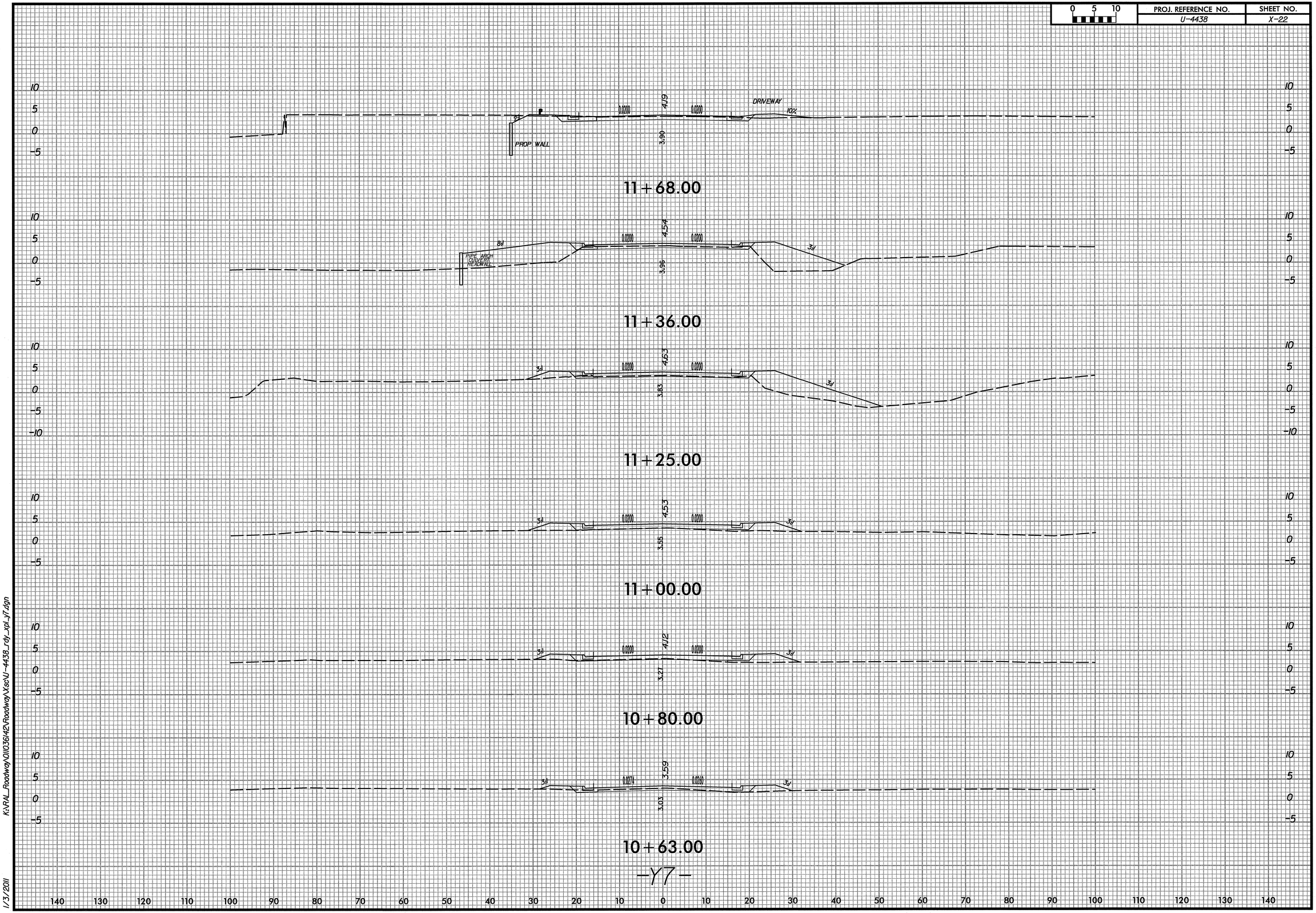

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1/3/2011

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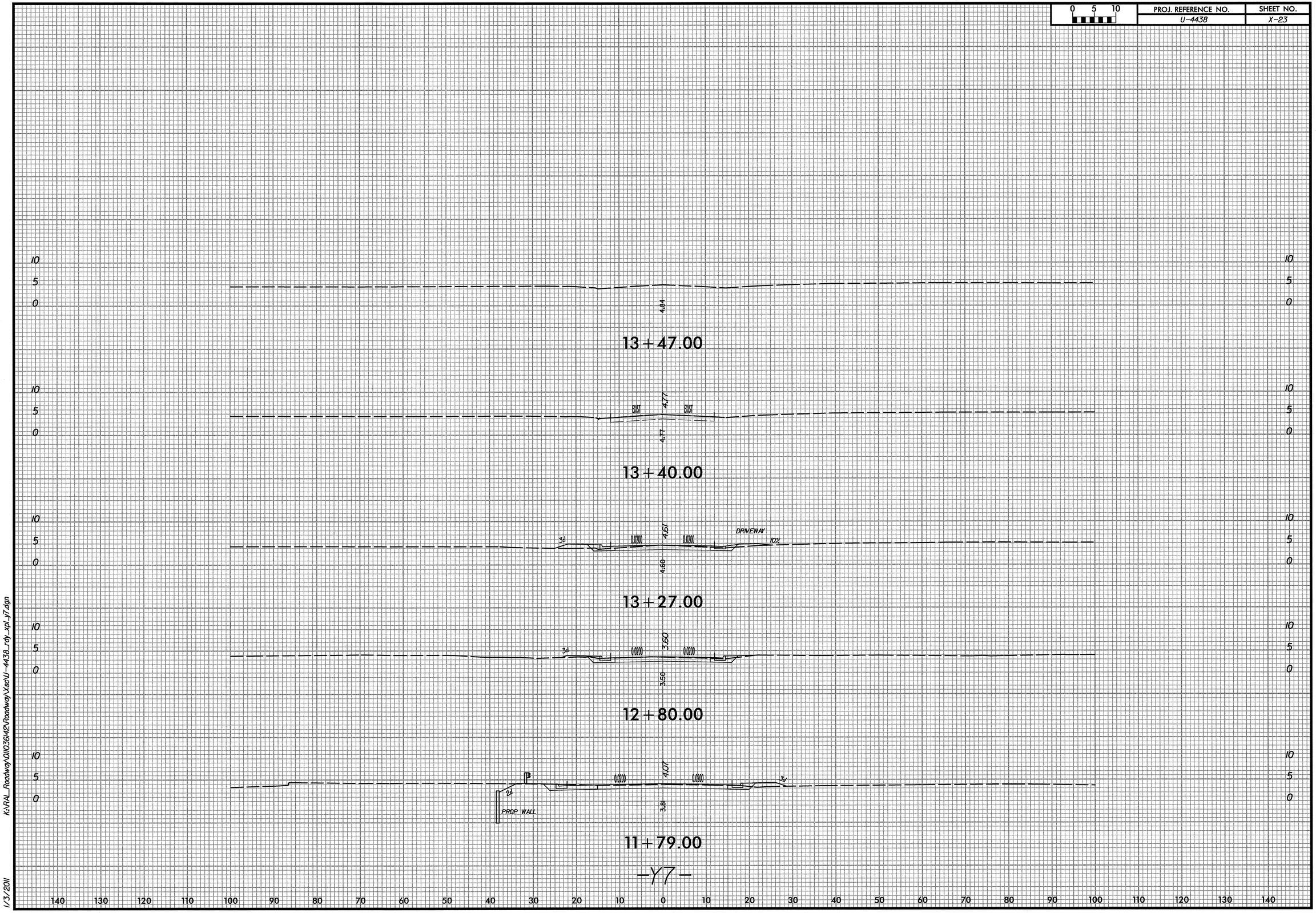

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1/3/2011

-Y7-

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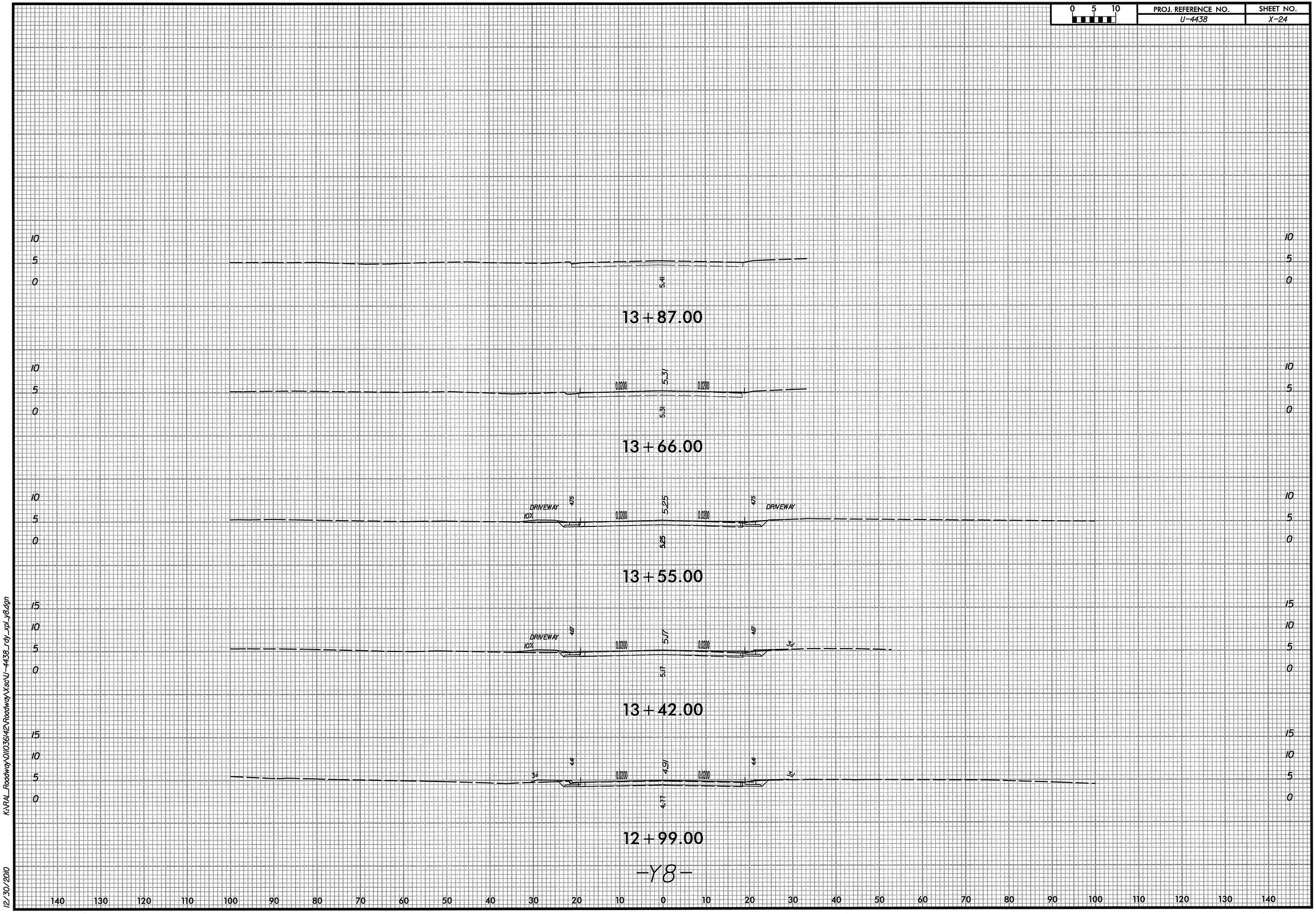

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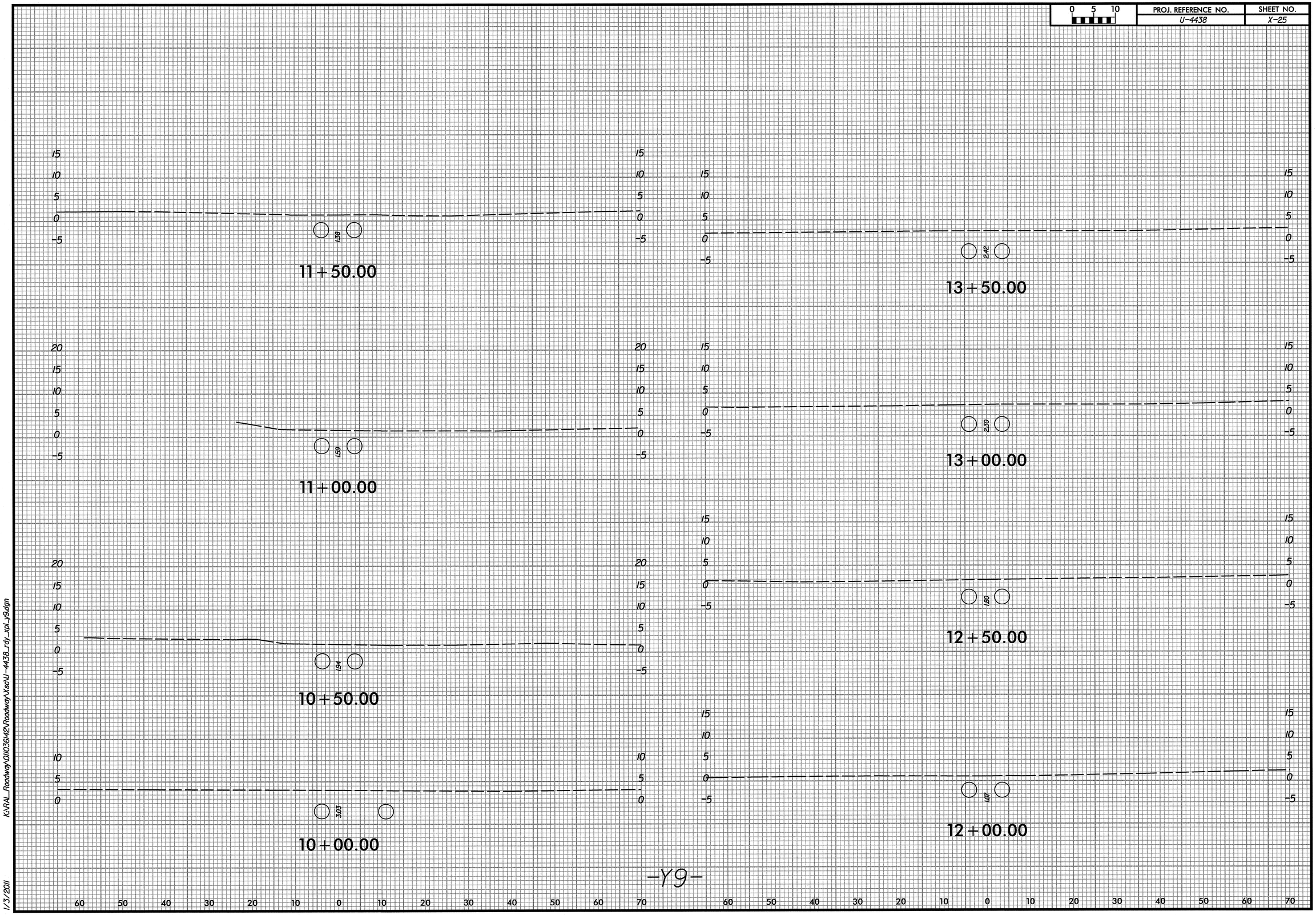

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1/3/2011

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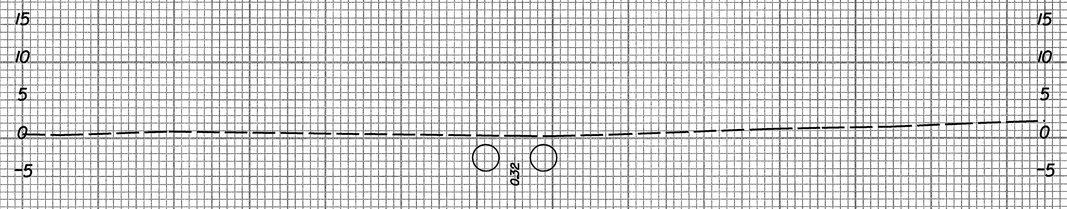

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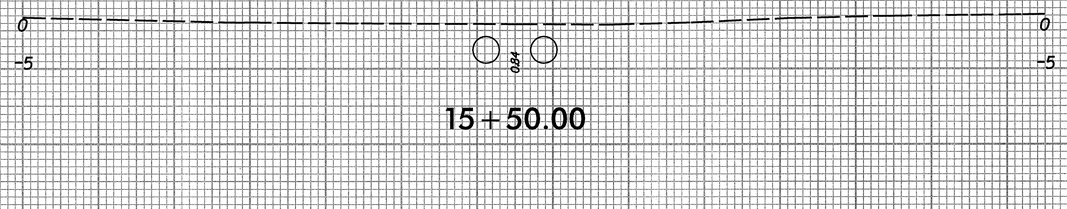

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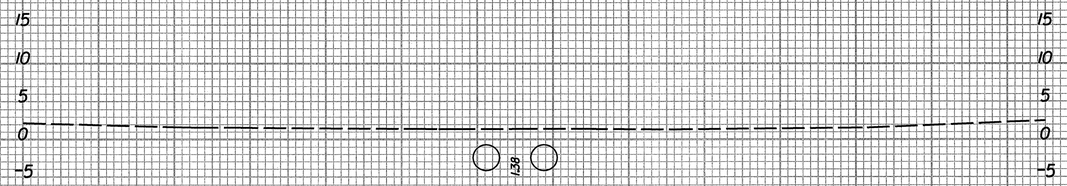

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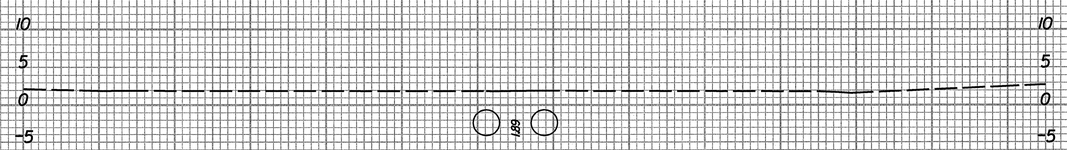

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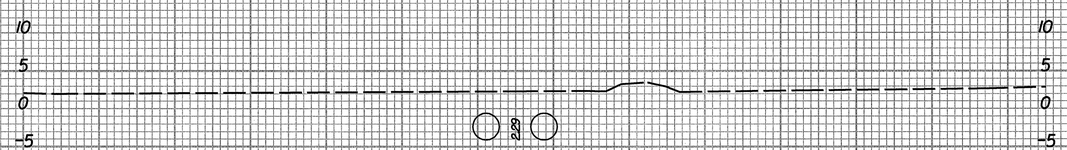

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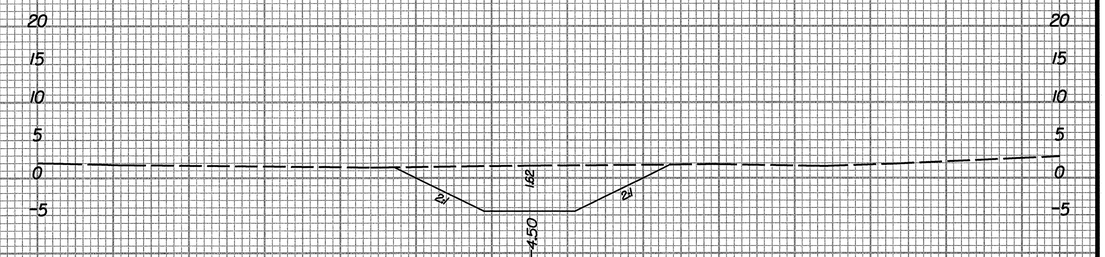

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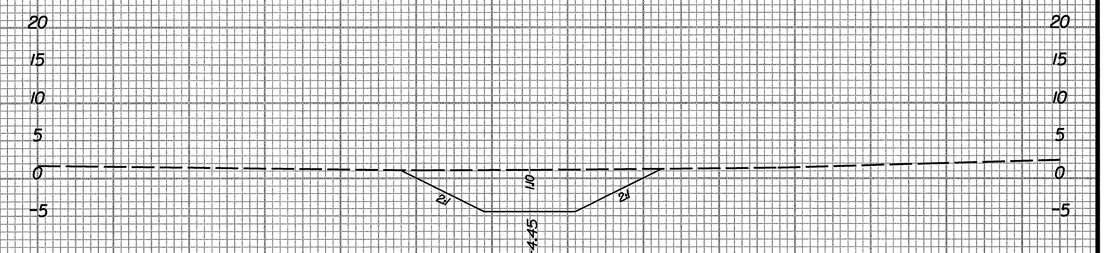

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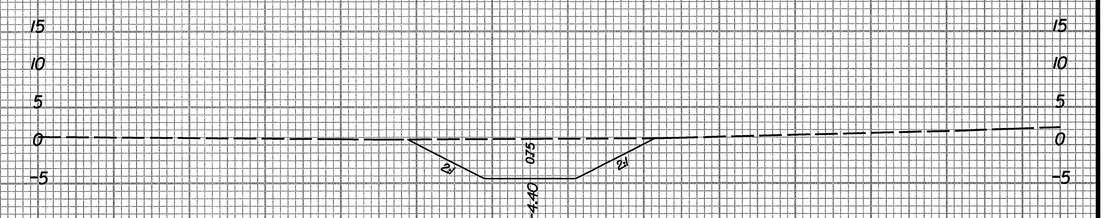

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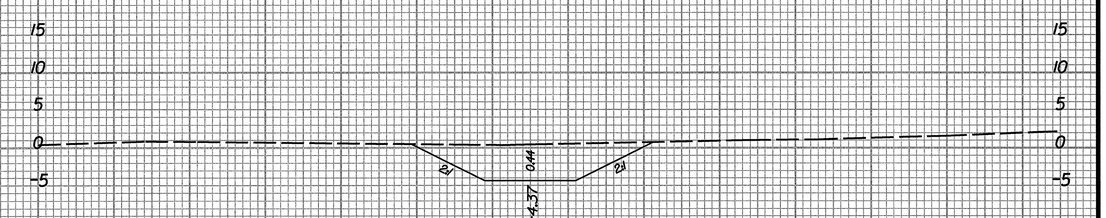

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1/3/2011

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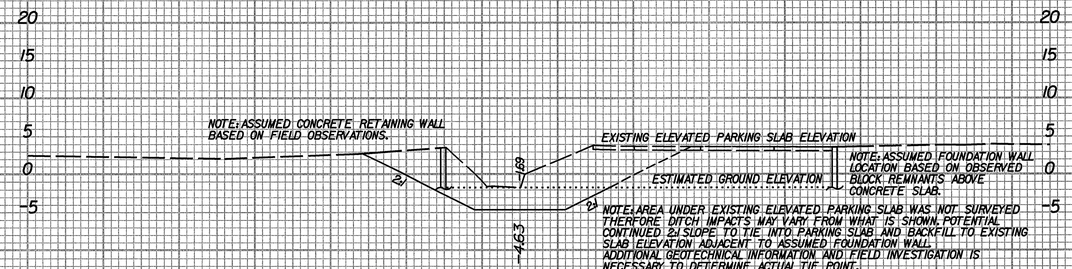
	U-4438	X-27



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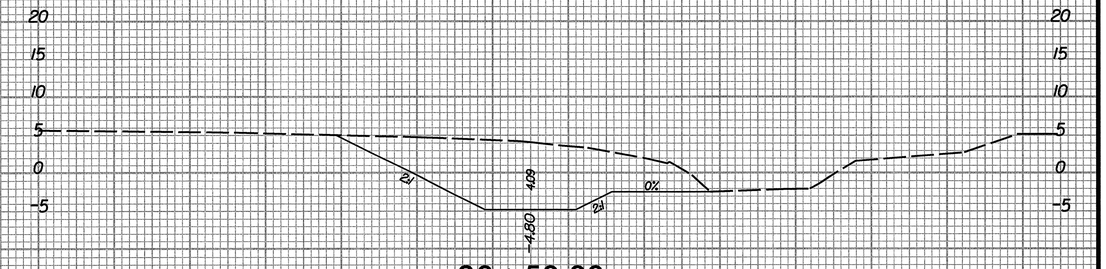

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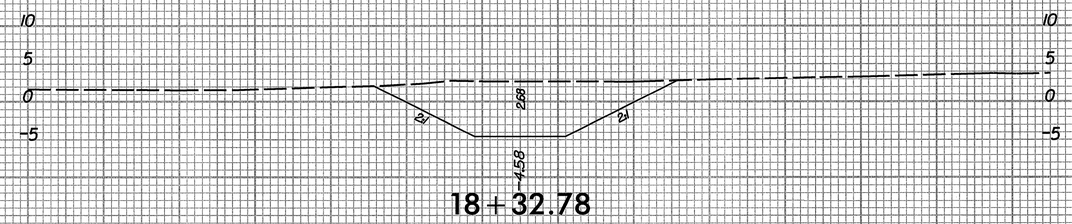

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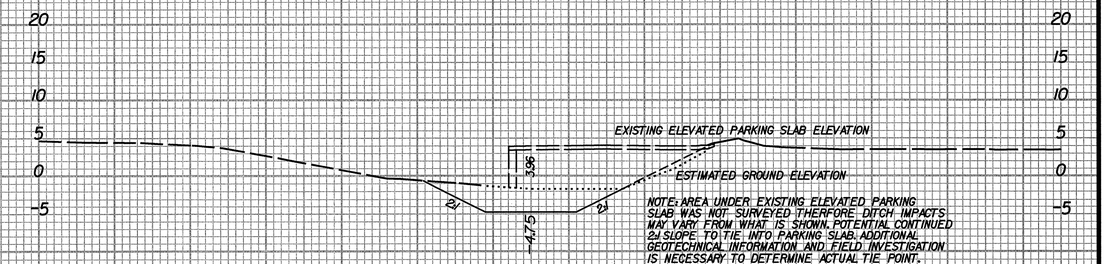

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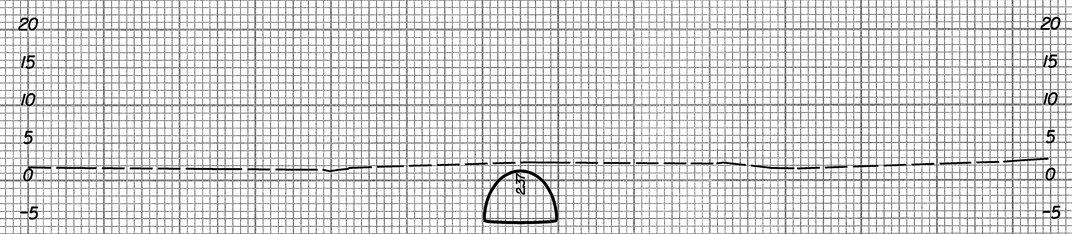

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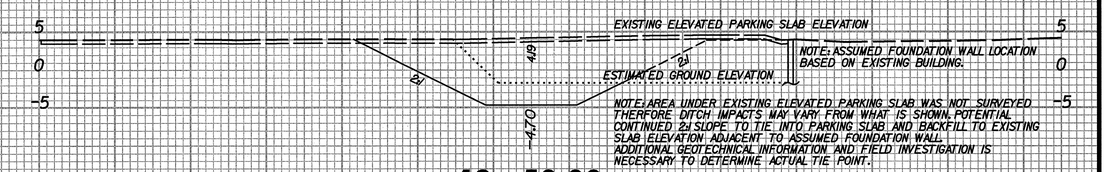

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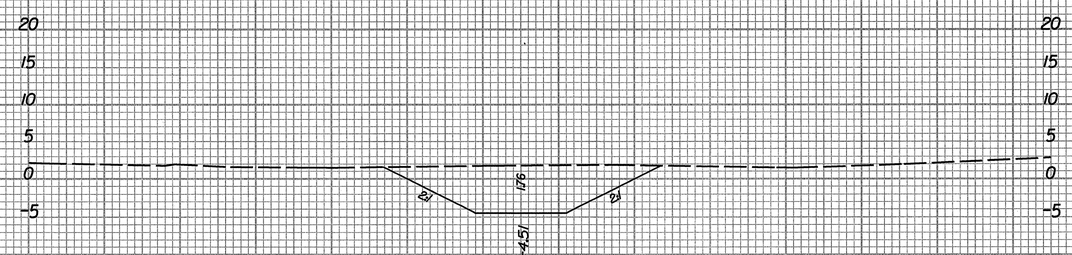

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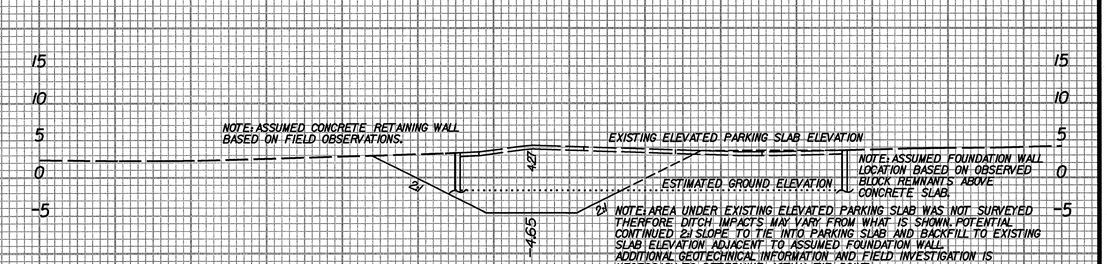

19+00.00

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1/3/2011

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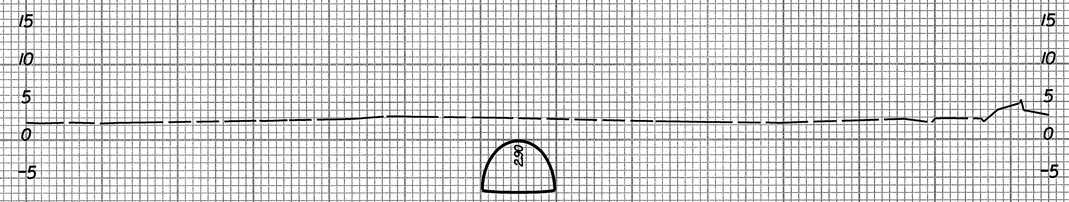

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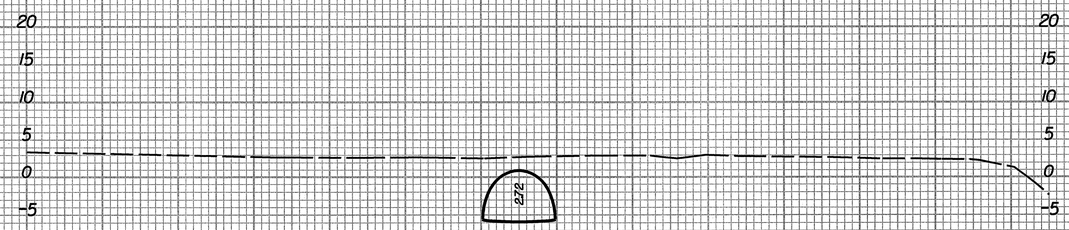

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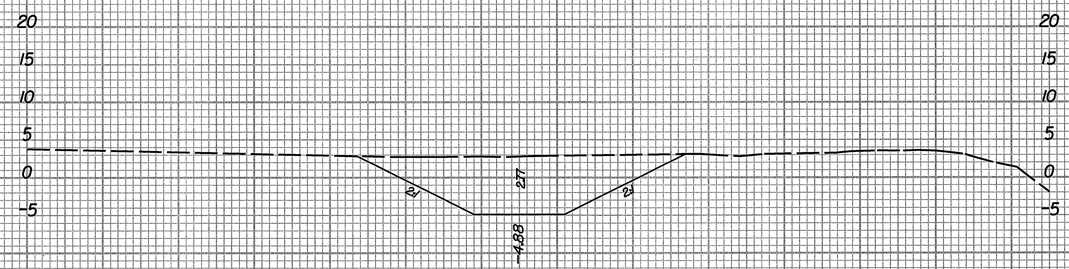

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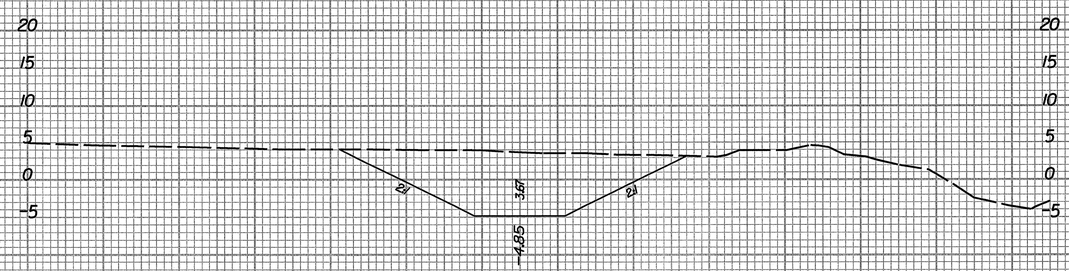

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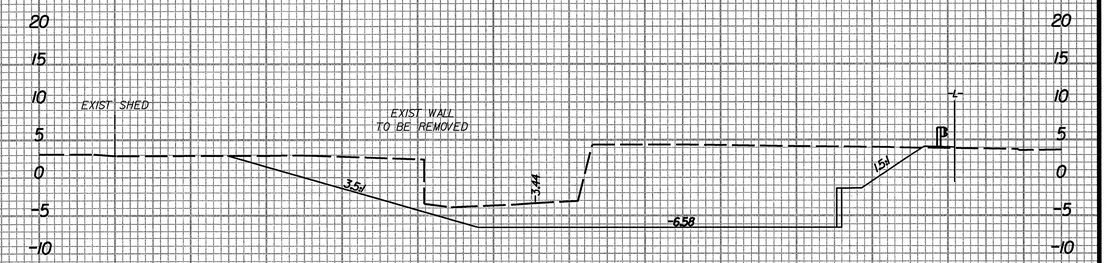

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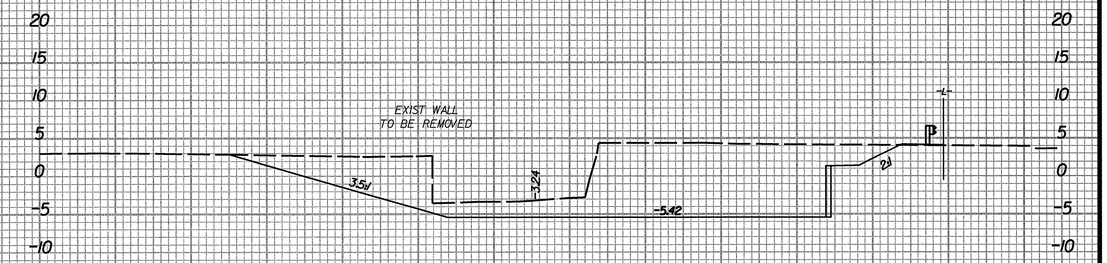

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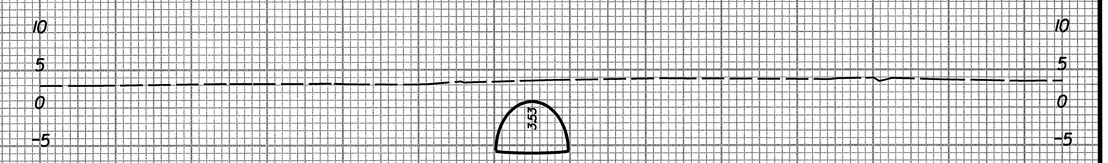

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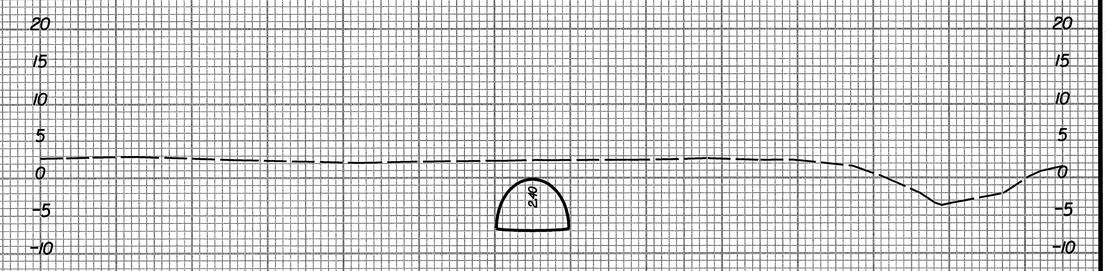

22+50.00

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1/3/2011

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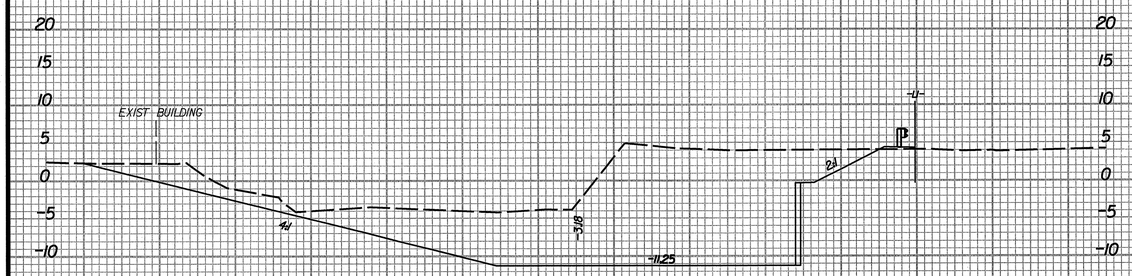
	U-4438	X-29



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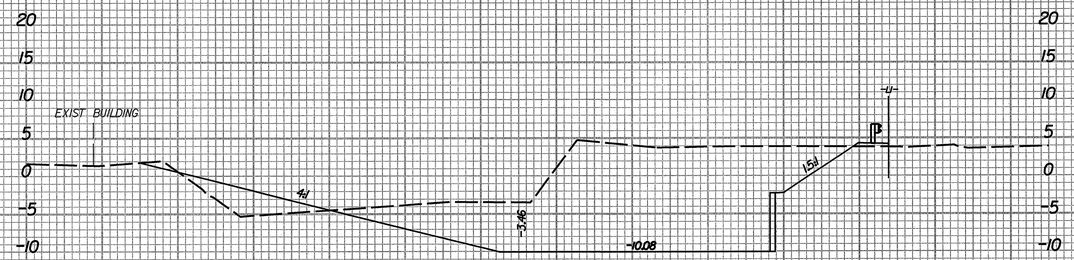

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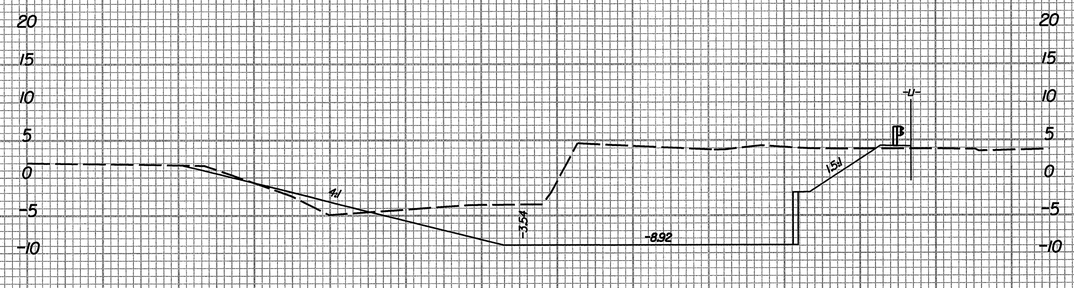

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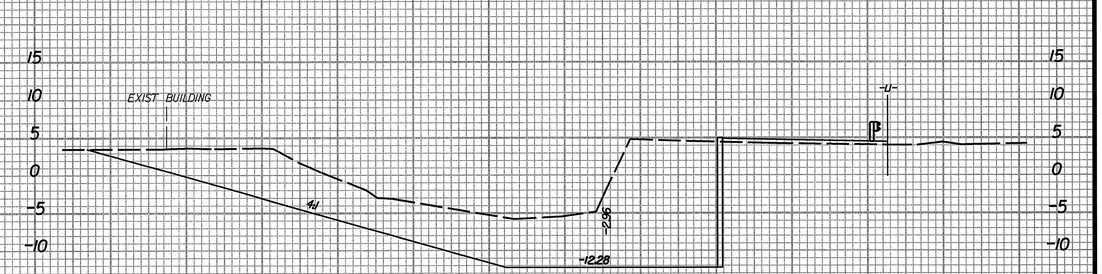

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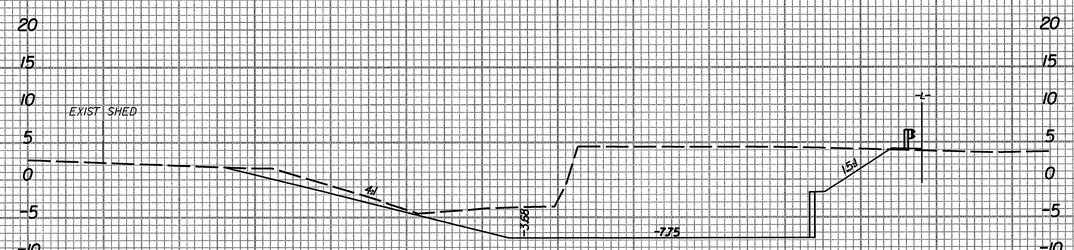

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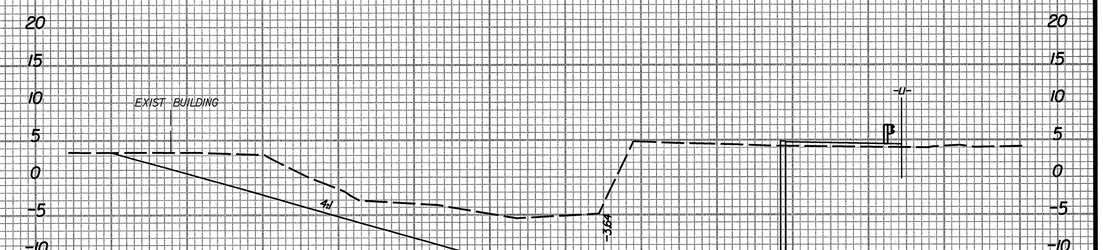

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