PROJ. REFERENCE NO.	SHEET NO.
U-2306-A	X-1A

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

NOTE: EMBANKMENT COLUMN INCLUDES BACKFILL FOR UNDERCUT

CROSS-SECTION SUMMARY

Station L	Uncl. Exc. (cu. meters)	Embt (cu. meters)
12+40.000	66	64
12+60.000	88	283
12+80.000	1	477
13+00.000	0	758
13+20.000	0	1318
13+40.000	0	2057
13+60.000	0	2285
13+80.000	0	1688
14+00.000	0	1264
14+20.000	0	1252
14+40.000	43	771
14+60.000	54	220
14+80.000	35	93
15+00.000	43	68
15+20.000	33	72
15+40.000	15	285
15+60.000	2	957
15+80.000	5	1756
16+00.000	12	1817
16+20.000	25	1458
16+40.000	45	1162
16+60.000	50	736
16+80.000	35	441
17+00.000	24	414
17+20.000	26	325
17+40.000	71	108
17+60.000	103	43
17+80.000	151	108
18+00.000	243	147
18+20.000	383	95
18+40.000	569	30
18+60.000	1168	5
18+80.000	1729	13
19+00.000	1964	19
19+20.000	1234	9
19+40.000	327	2
19+60.000	299	2

Station Y1	Uncl. Exc. (cu. meters)	Embt (cu. meters)
10+52.087	0	0
10+60.000	36	0
10+79.692	73	0

Station Y2	Uncl. Exc. (cu. meters)	Embt (cu. meters)
11+40.000	16	48
11+60.000	46	76
11+80.000	115	18
12+00.000	260	0
12+20.000	299	0

Station Y5	Uncl. Exc. (cu. meters)	Embt (cu. meters)
10+90.000	0	0
11+00.000	26	5
11+21.181	54	5
11+42.270	0	0
11+60.000	45	200
11+80.000	0	300
12+00.000	32	78
12+10.000	16	1

Station Y6	Uncl. Exc. (cu. meters)	Embt (cu. meters)
10+40.000	0	0
10+60.000	4	7
10+80.000	30	98
11+00.000	51	333
11+18.355	46	445
11+38.603	0	0
11+60.000	27	598
11+80.000	25	402
12+00.000	26	151
12+20.000	99	31

Station Y7	Uncl. Exc. (cu. meters)	Embt (cu. meters)
10+80.000	0	0
11+00.000	137	0
11+19.621	268	0
11+40.485	0	0
11+60.000	115	8
11+75.000	44	3

Station Y9	Uncl. Exc. (cu. meters)	Embt (cu. meters)
10+09.600	0	0
10+40.000	110	117
10+60.000	66	39

Station Y10	Uncl. Exc. (cu. meters)	Embt (cu. meters)
10+00.000	0	0
10+20.000	75	34
10+40.000	50	140
10+60.000	24	172
10+76.506	3	102

Station L RIGHT END OF PROJ	Uncl. Exc. (cu. meters)	Embt (cu. meters)
20+00.000	12	2

Station L LEFT END OF PROJ	Uncl. Exc. (cu. meters)	Embt (cu. meters)
19+80.000	67	0
20+00.000	26	26

Station L RIGHT BEG OF PROJ	Uncl. Exc. (cu. meters)	Embt (cu. meters)
10+80.000	3	5
11+00.000	36	24
11+20.000	72	10
11+40.000	99	2
11+60.000	119	0
11+80.000	160	0

Station L LEFT BEG OF PROJ	Uncl. Exc. (cu. meters)	Embt (cu. meters)
10+80.000	3	1
11+00.000	27	5
11+20.000	35	4
11+40.000	29	5
11+60.000	65	3
11+80.000	123	0

"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"

Note: Earthwork quantities are calculated by the Roadway Design Unit. These earthwork quantities are based on subsurface data provided by the Geotechnical Engineering Unit.

COMPUTED BY: _____ DATE: _____
CHECKED BY: _____ DATE: _____

METRIC

PROJECT REFERENCE NO.	SHEET NO.
U-2306A	XIB

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

CROSS-SECTION INDEX

LINE	STREET NAME	STATION – STATION	SHEET
–L–	LENOIR RHYNE BLVD.	10+60.000 – 20+20.000	X–1 TO X–13
–Y1–	1ST AVE PL.	10+40.000 – 10+80.000	X–14
–Y2–	TATE BLVD.	11+20.000 – 12+40.000	X–15
–Y5–	F AVE SE	10+80.000 – 12+20.000	X–16 TO X–18
–Y6–	F AVE DR. SE	10+20.000 – 12+40.000	X–19 TO X–21
–Y7–	E AVE SE	10+80.000 – 11+80.000	X–22
–Y9–	D AVE SE	10+20.000 – 10+80.000	X–23
–Y10–	HIGHLAND AVE.	10+00.000 – 10+80.000	X–24
–DR1–	DRIVEWAY	10+00.000 – 10+40.000	X–25

05-JAN-2005 11:18
MABallard AT R0212458

PROJECT REFERENCE NO.	SHEET NO.
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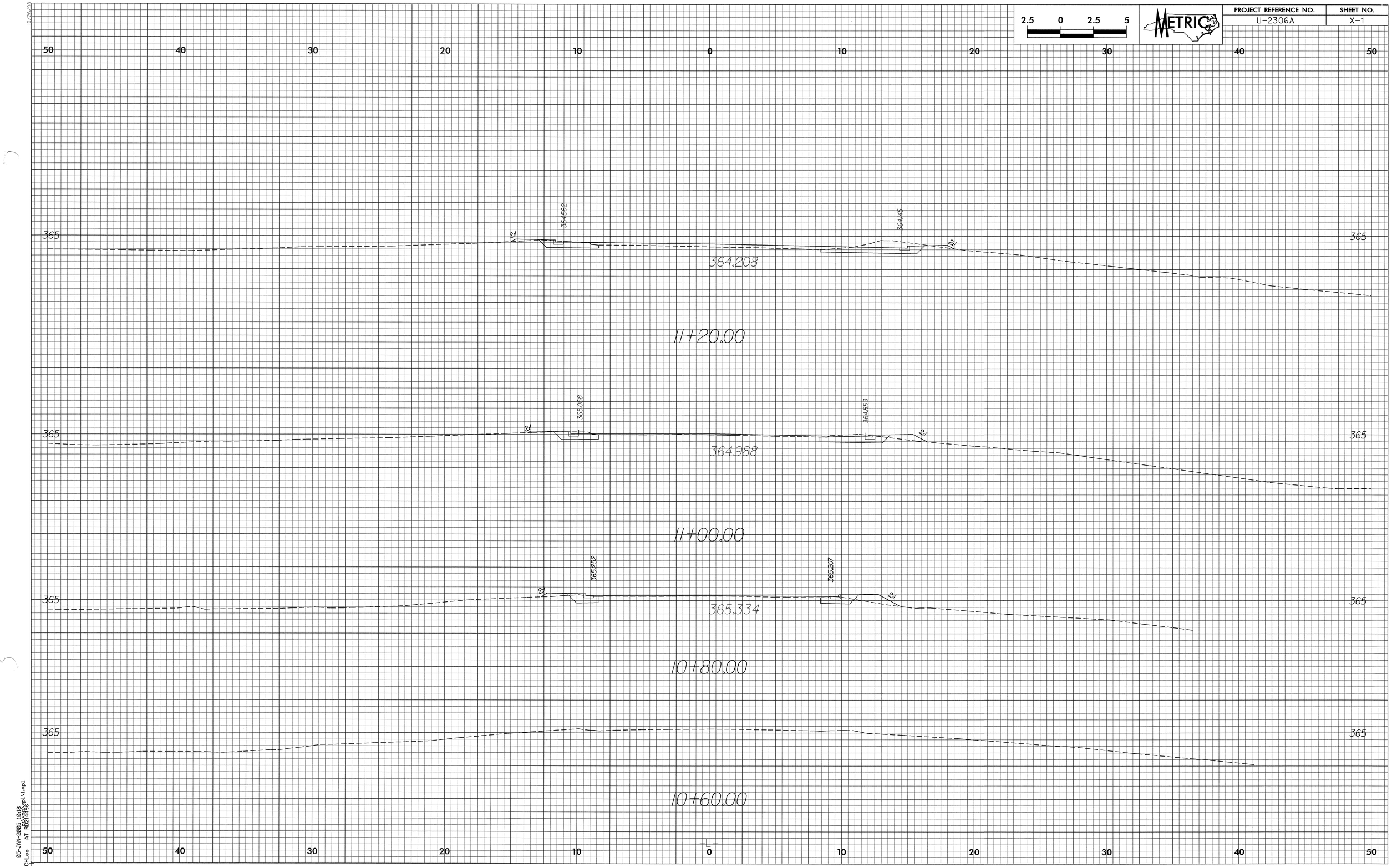

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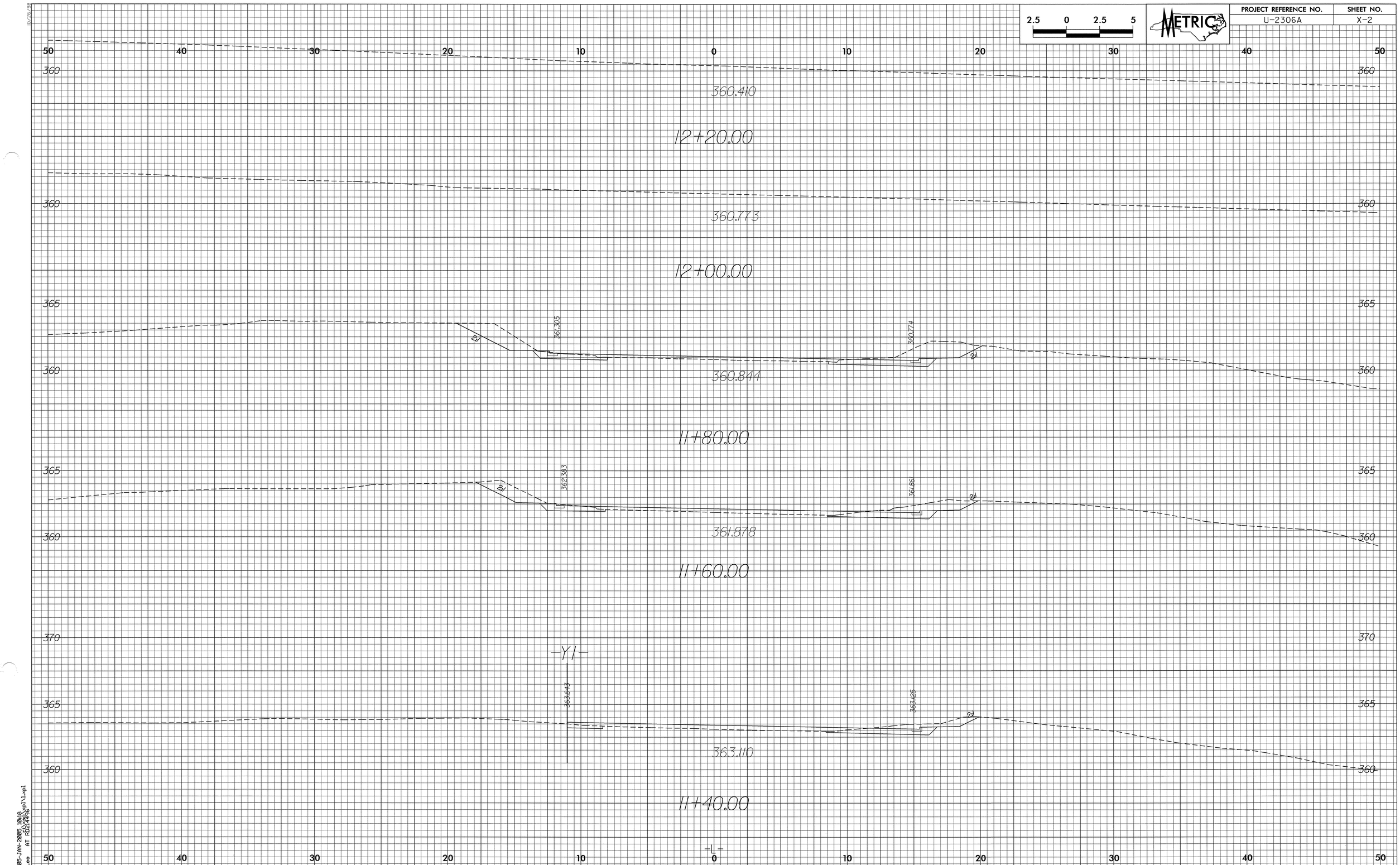

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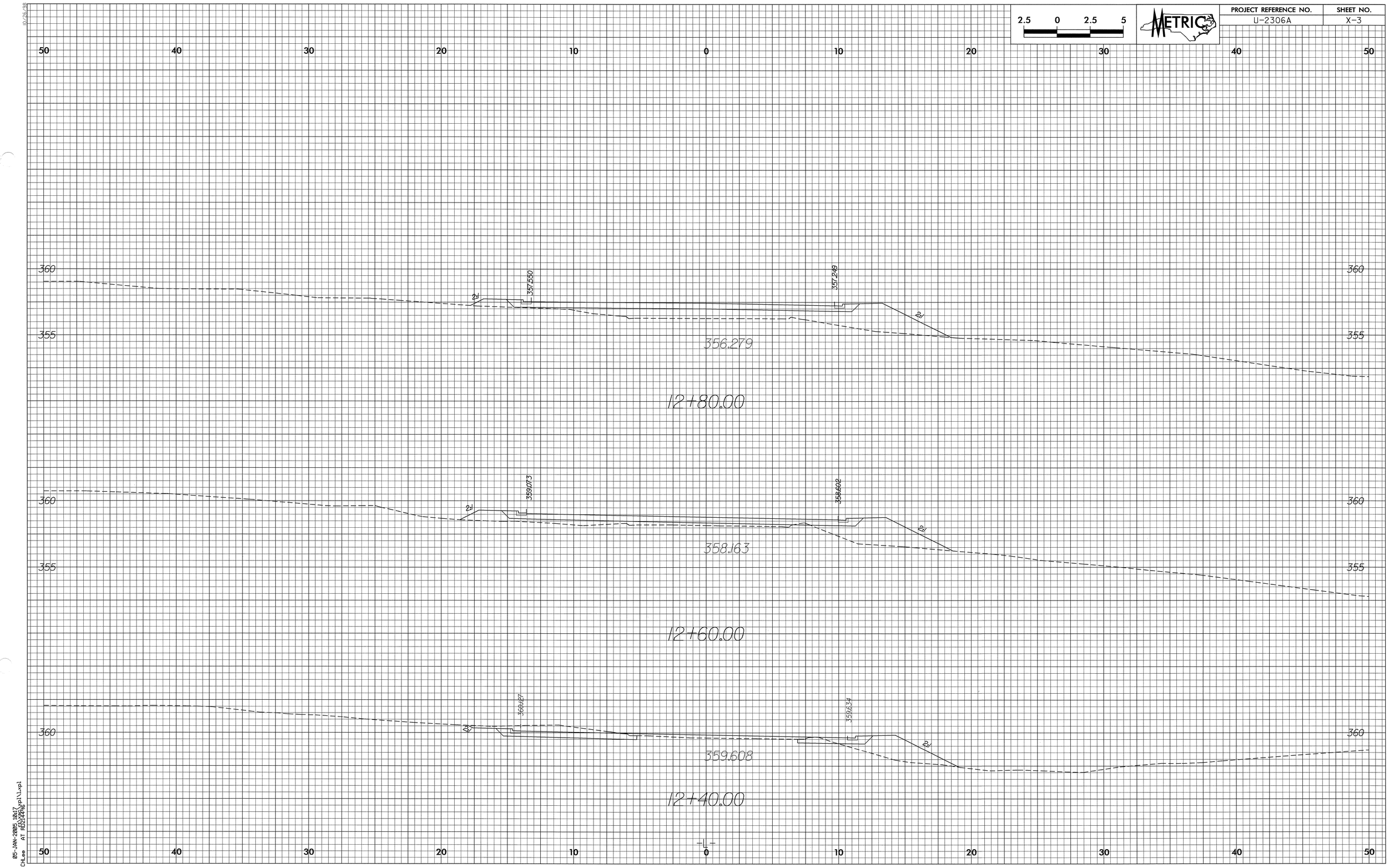

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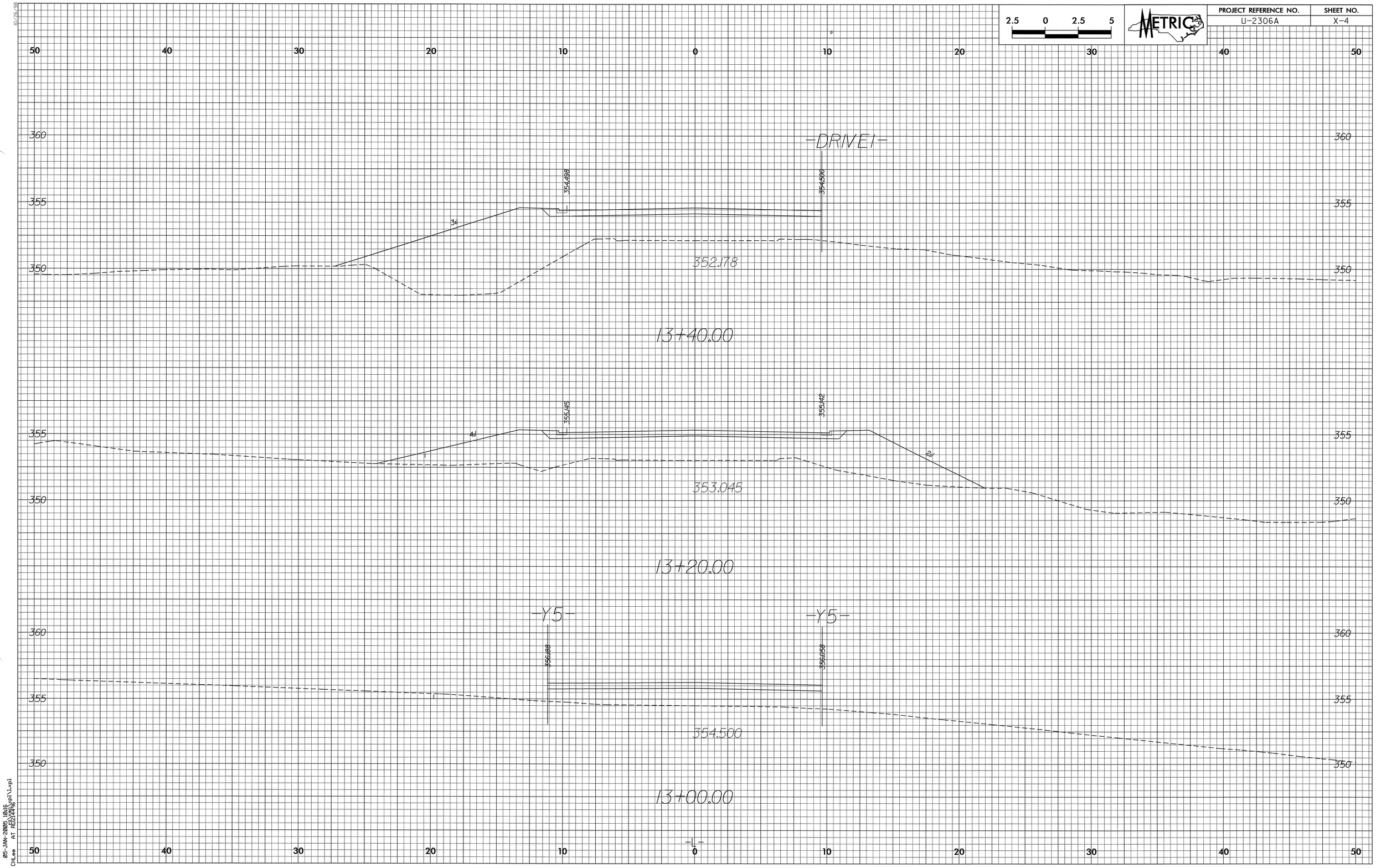

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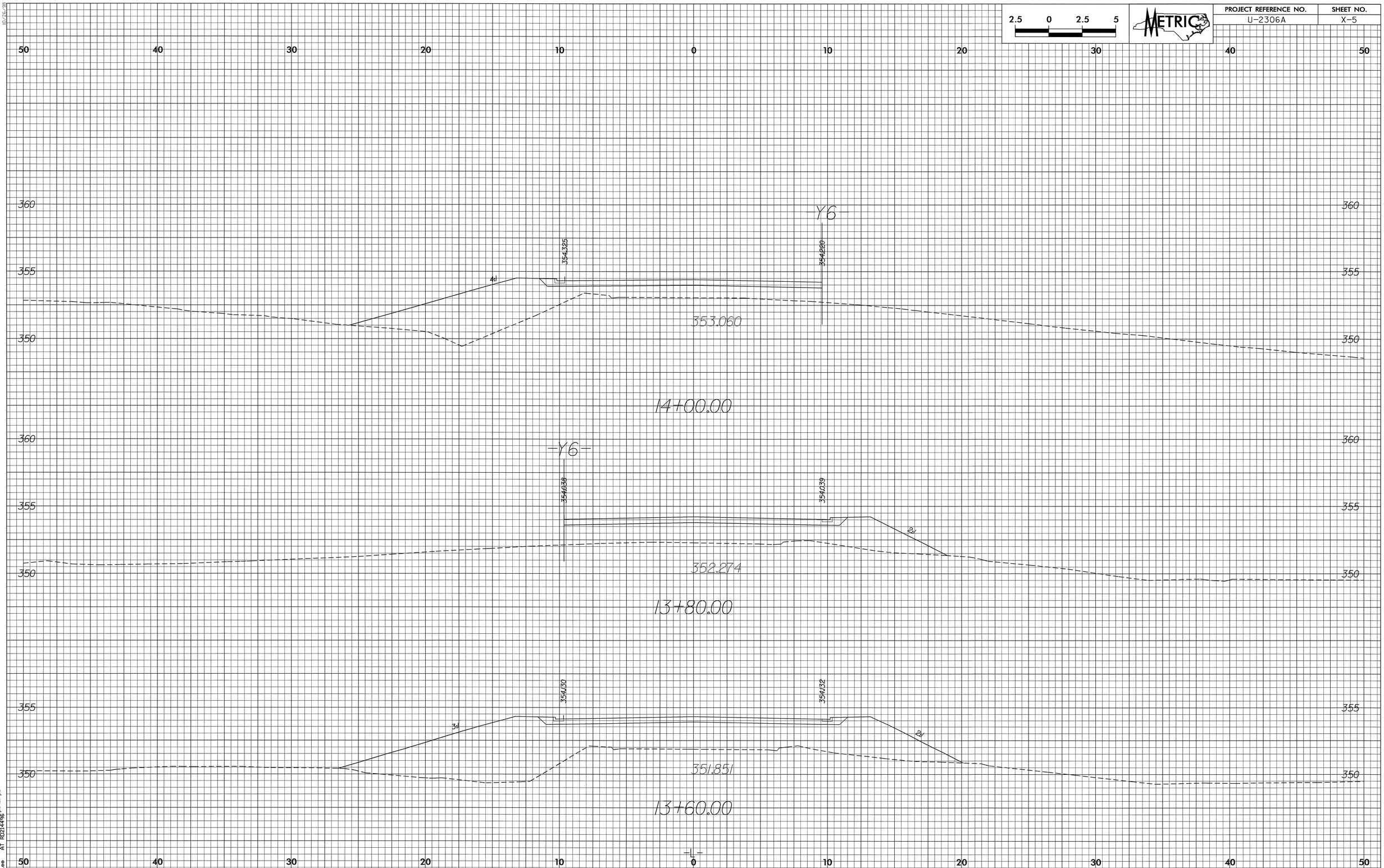

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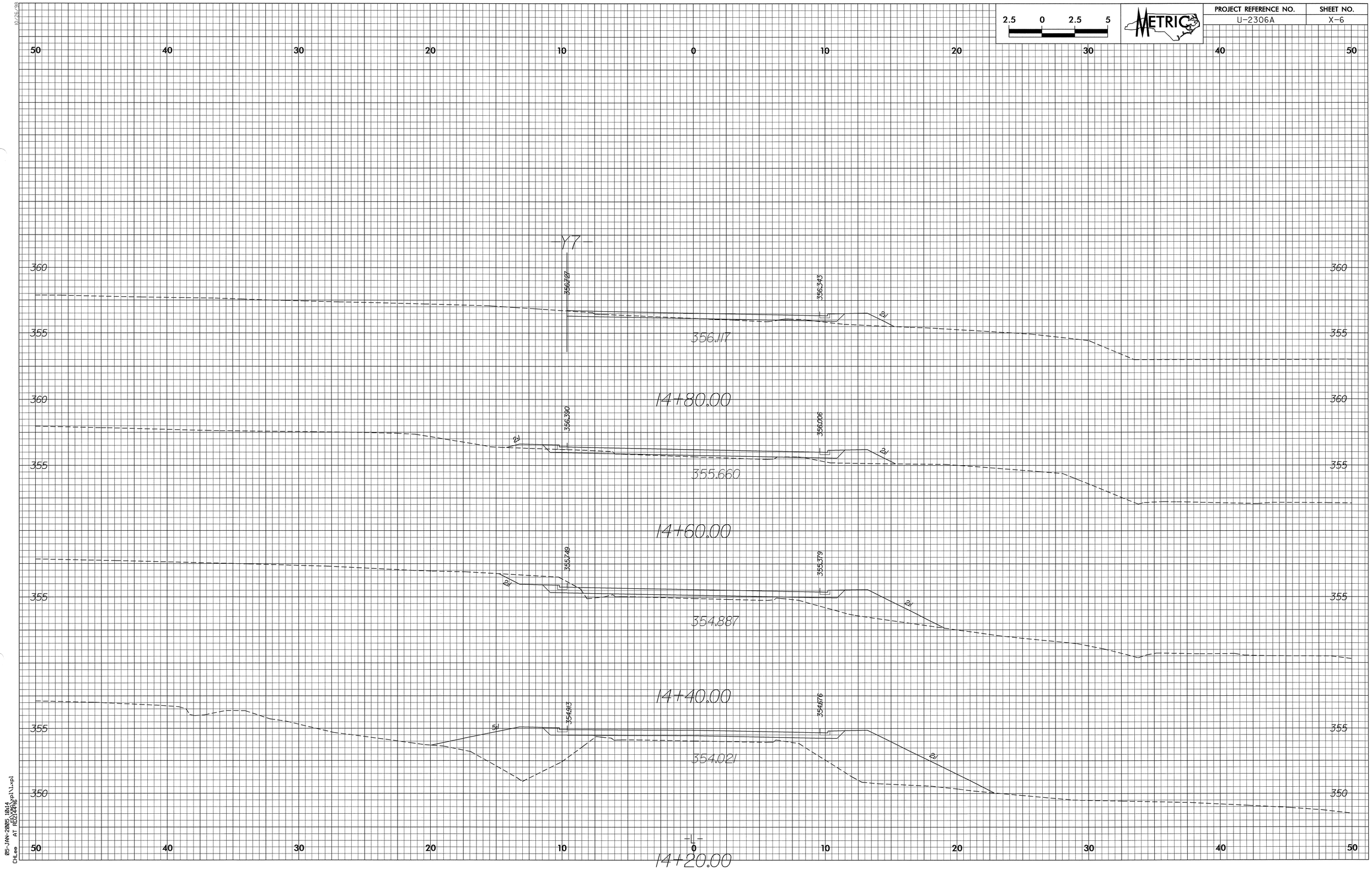

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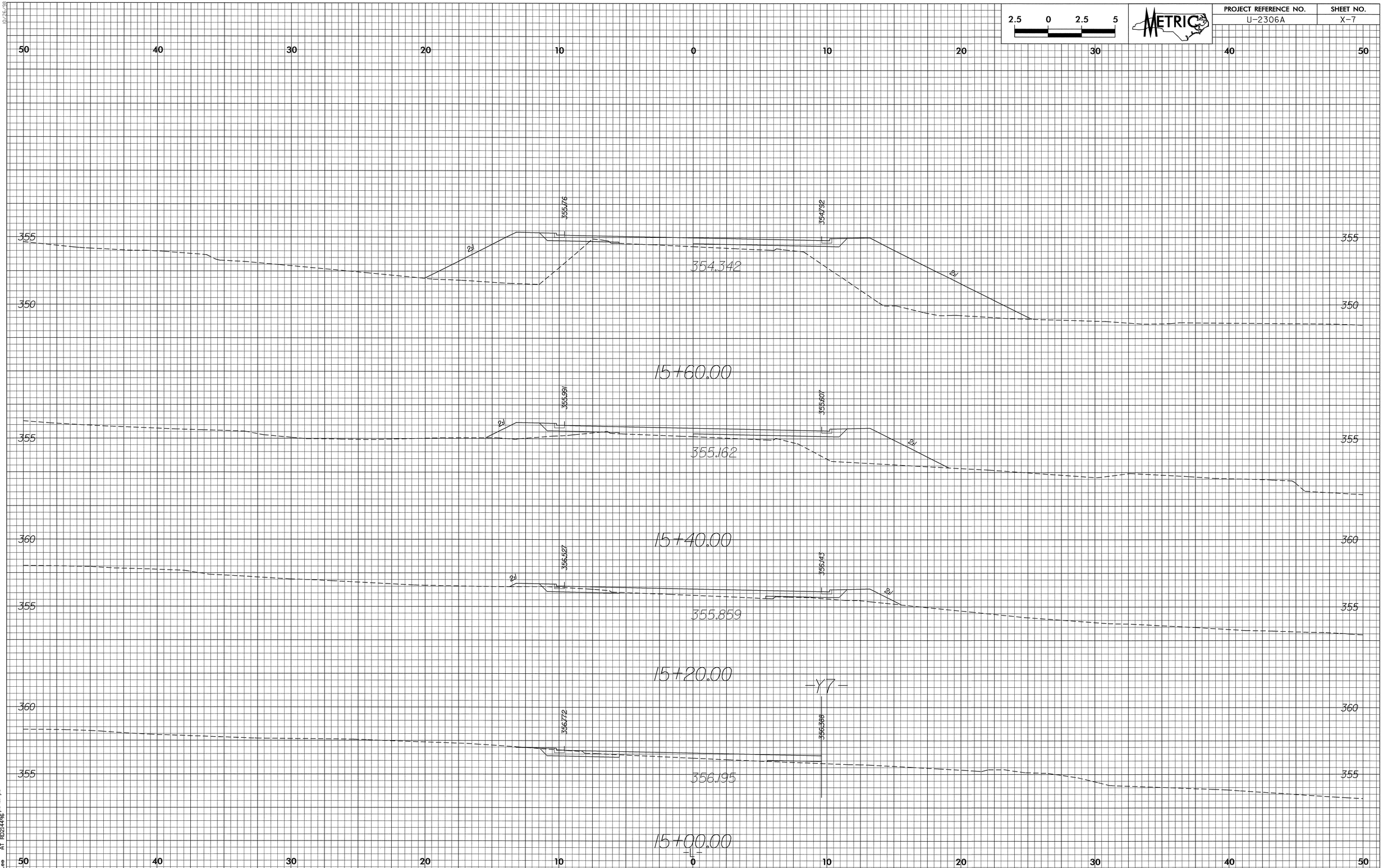

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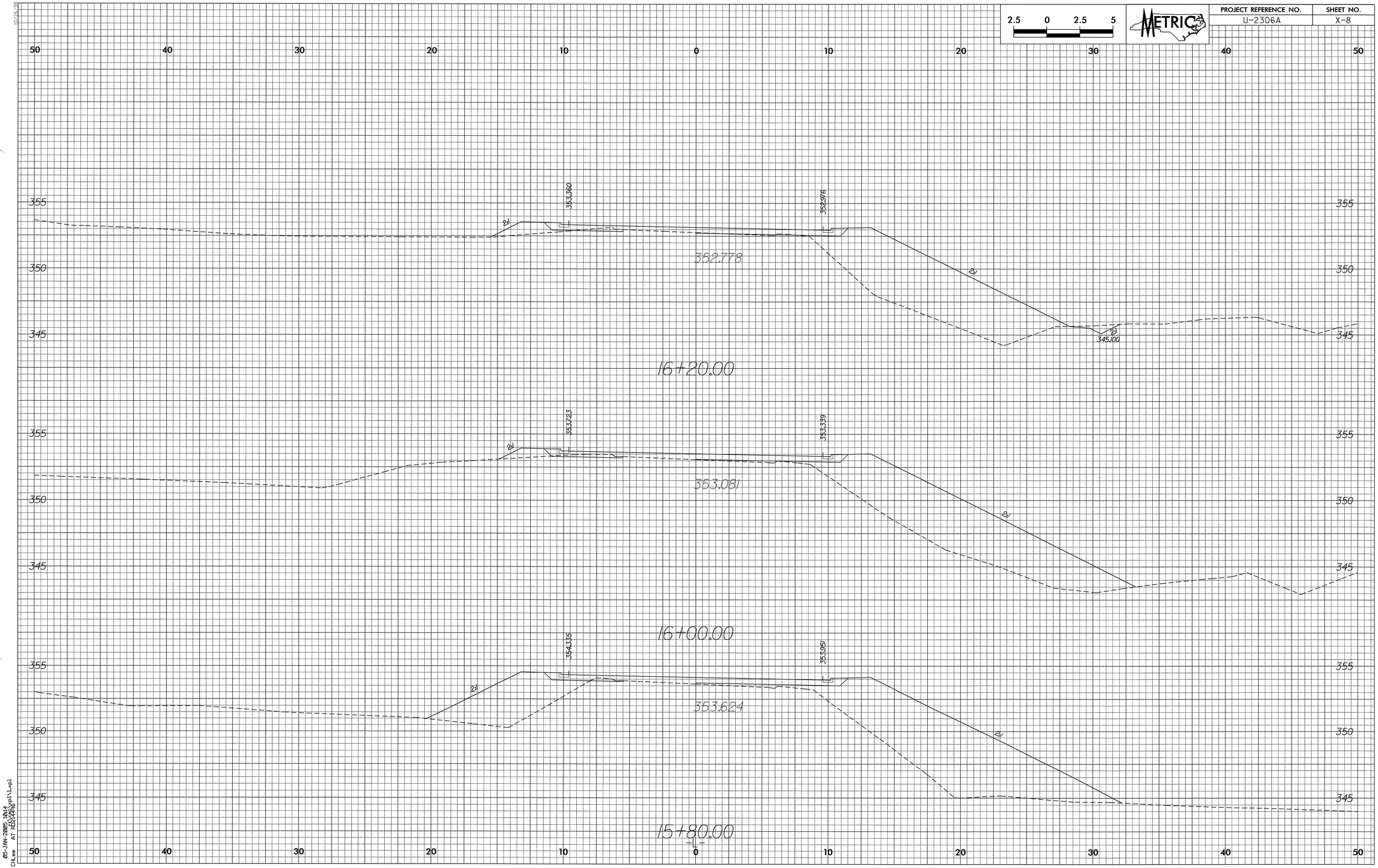

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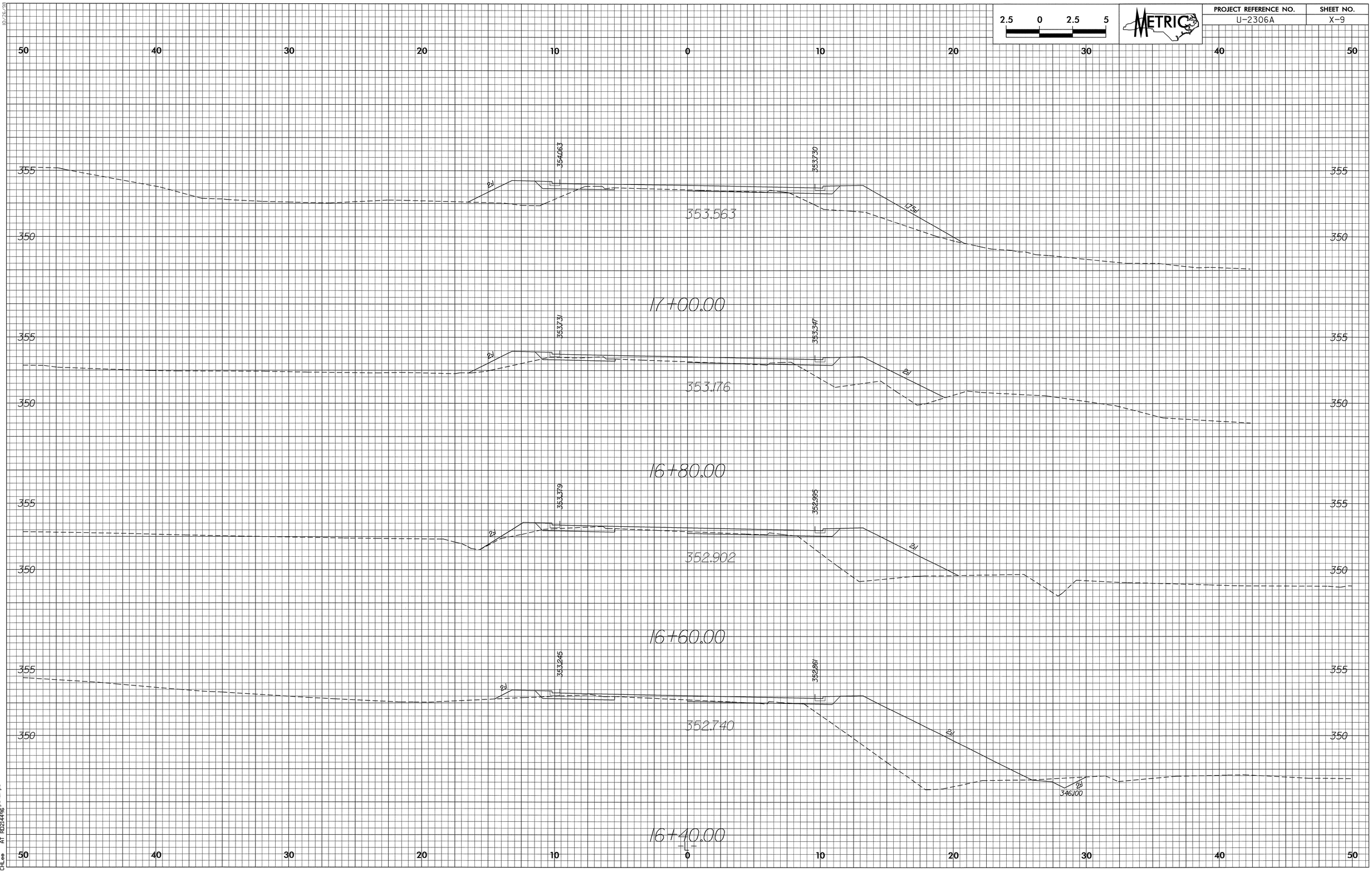

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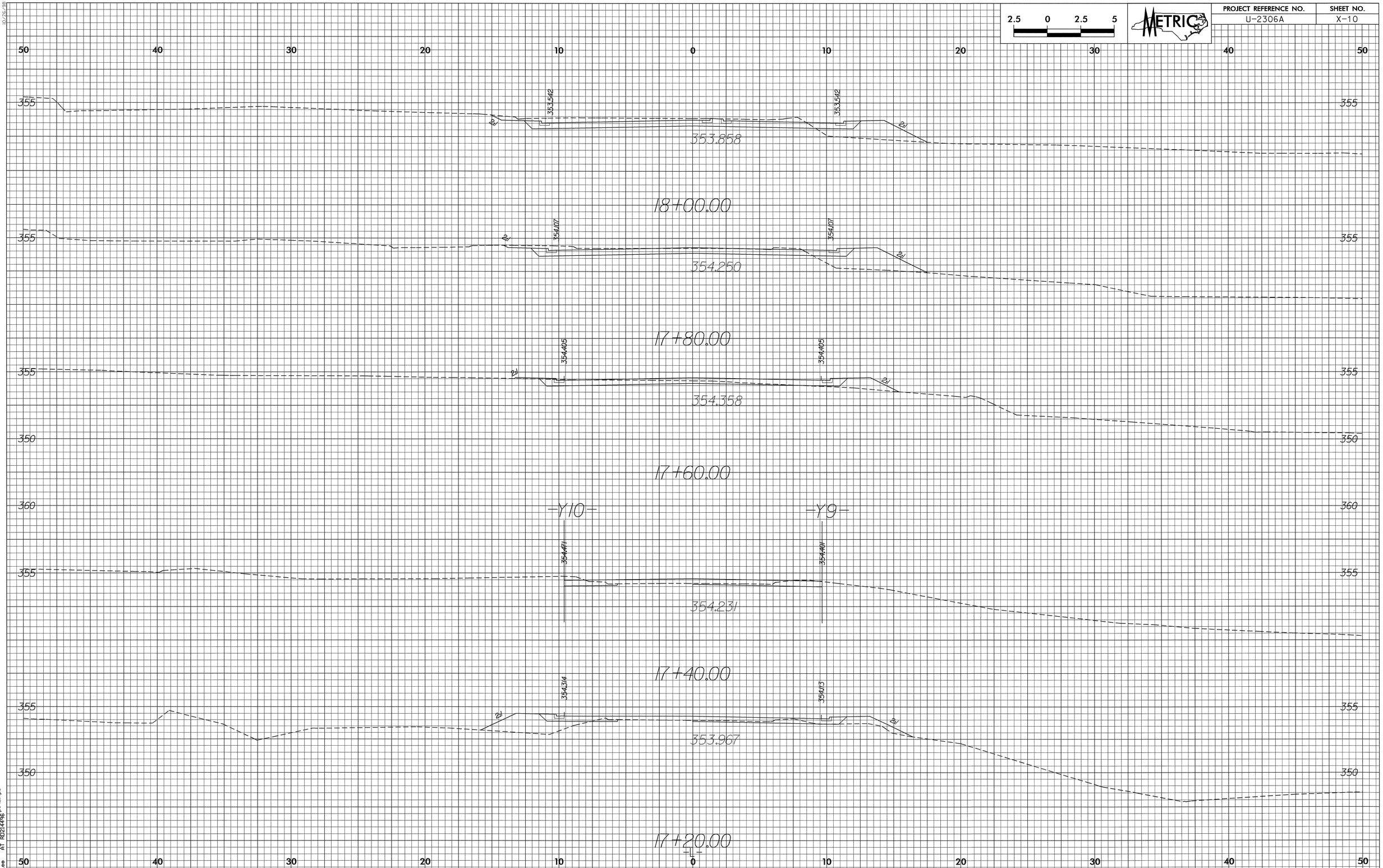

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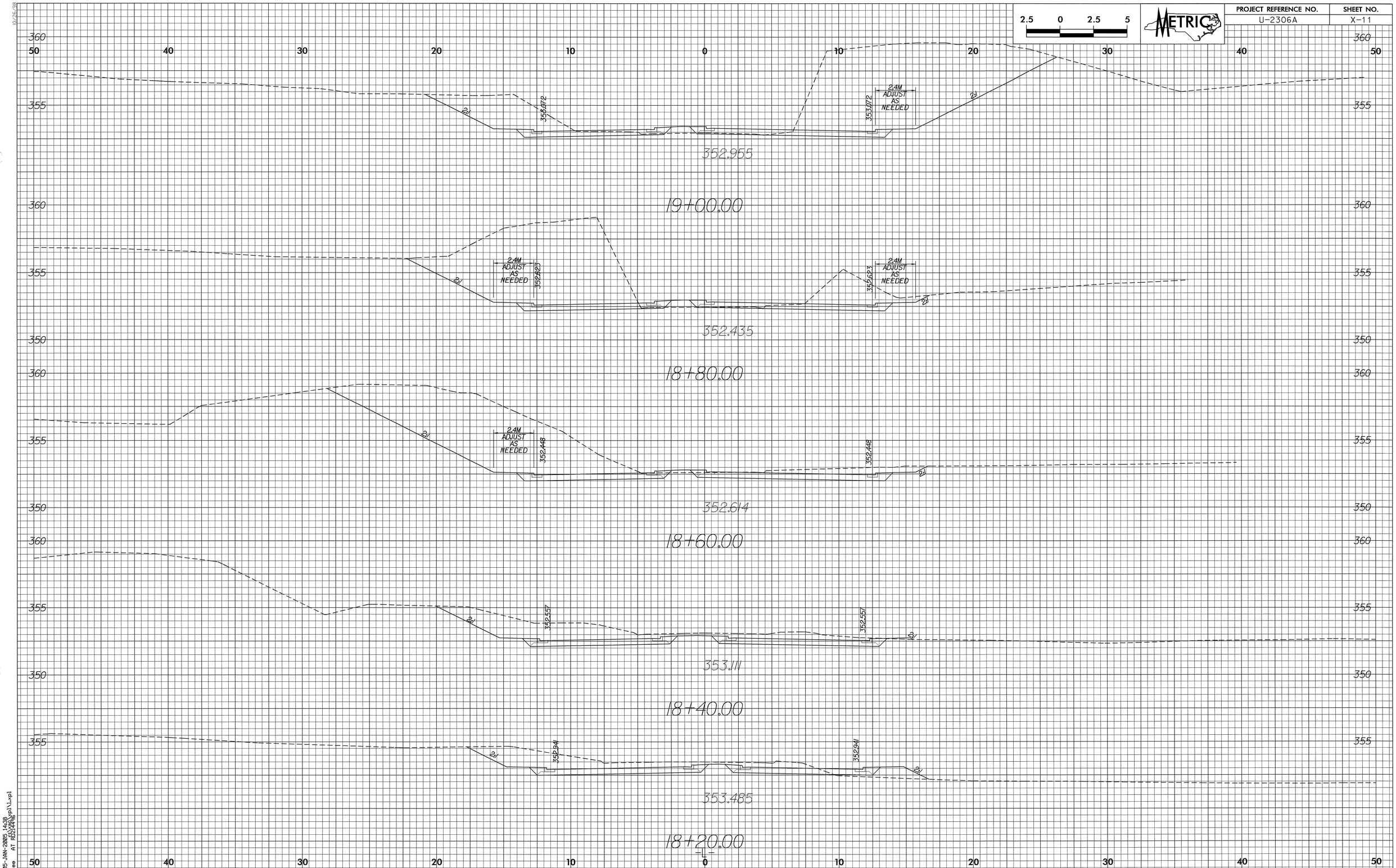

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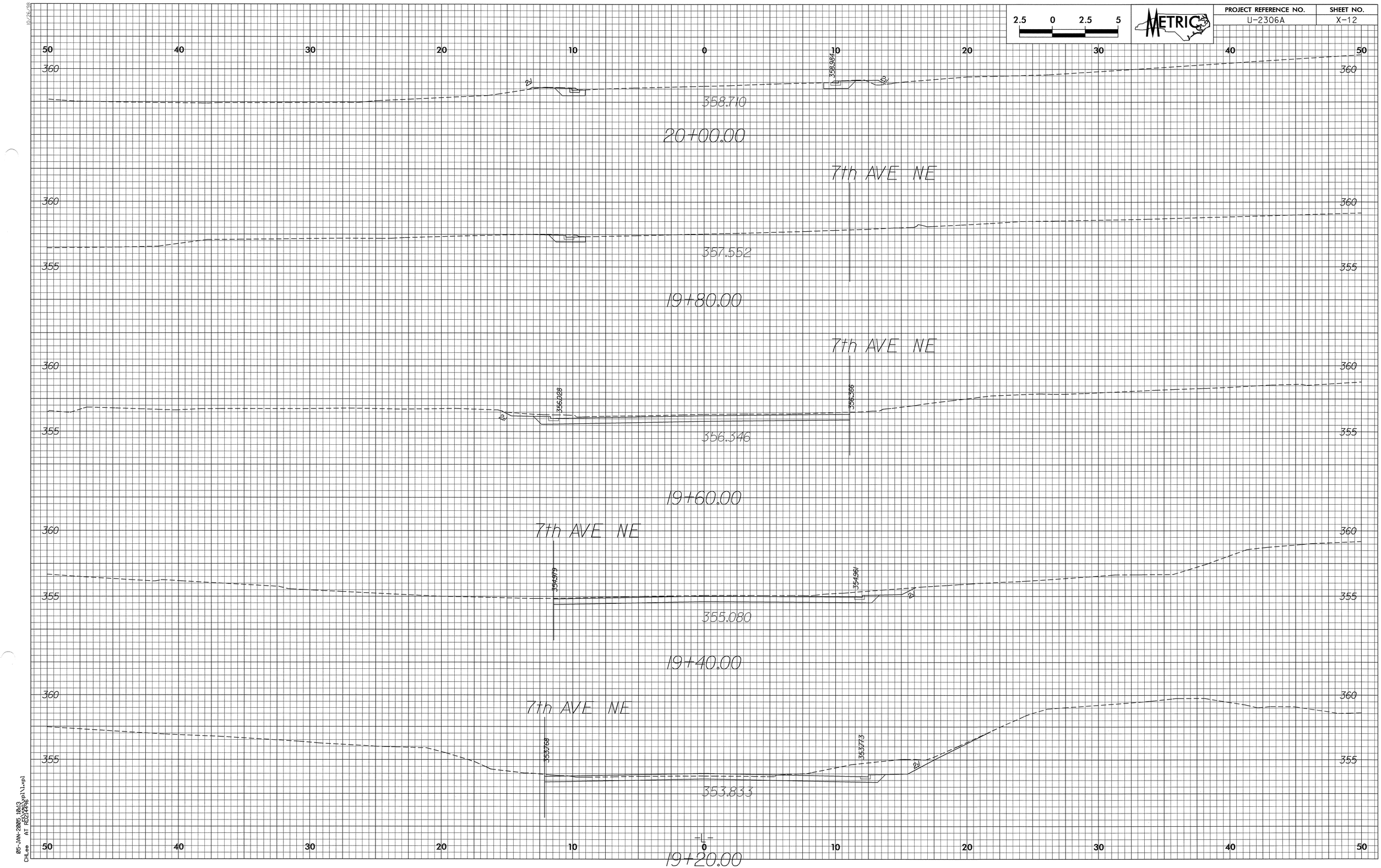

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PROJECT REFERENCE NO.
U-2306A
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357.552
19+80.00
7th AVE NE
356.028
356.366
356.346
19+60.00
7th AVE NE
354.979
354.961
355.080
19+40.00
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353.833
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19+20.00

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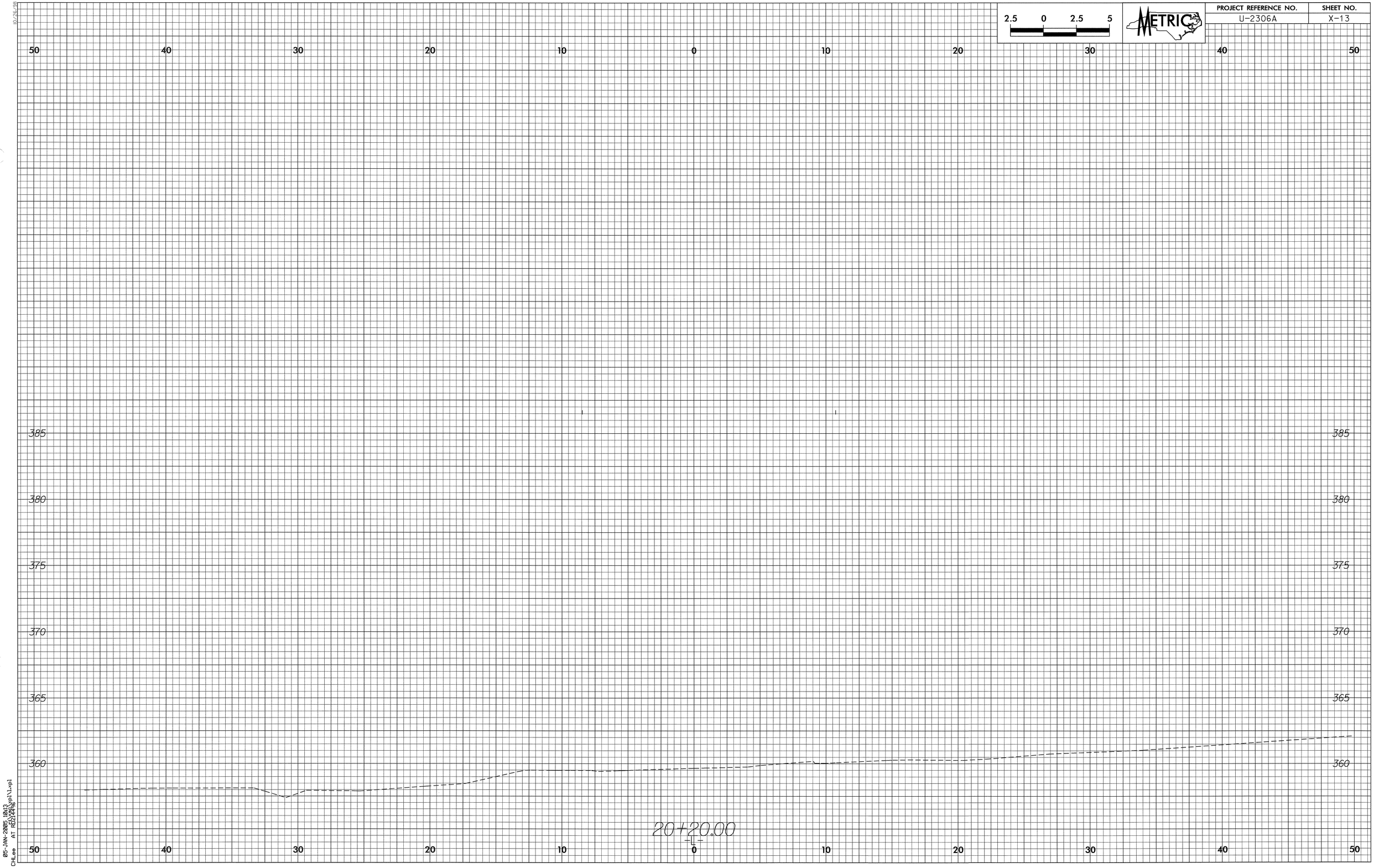

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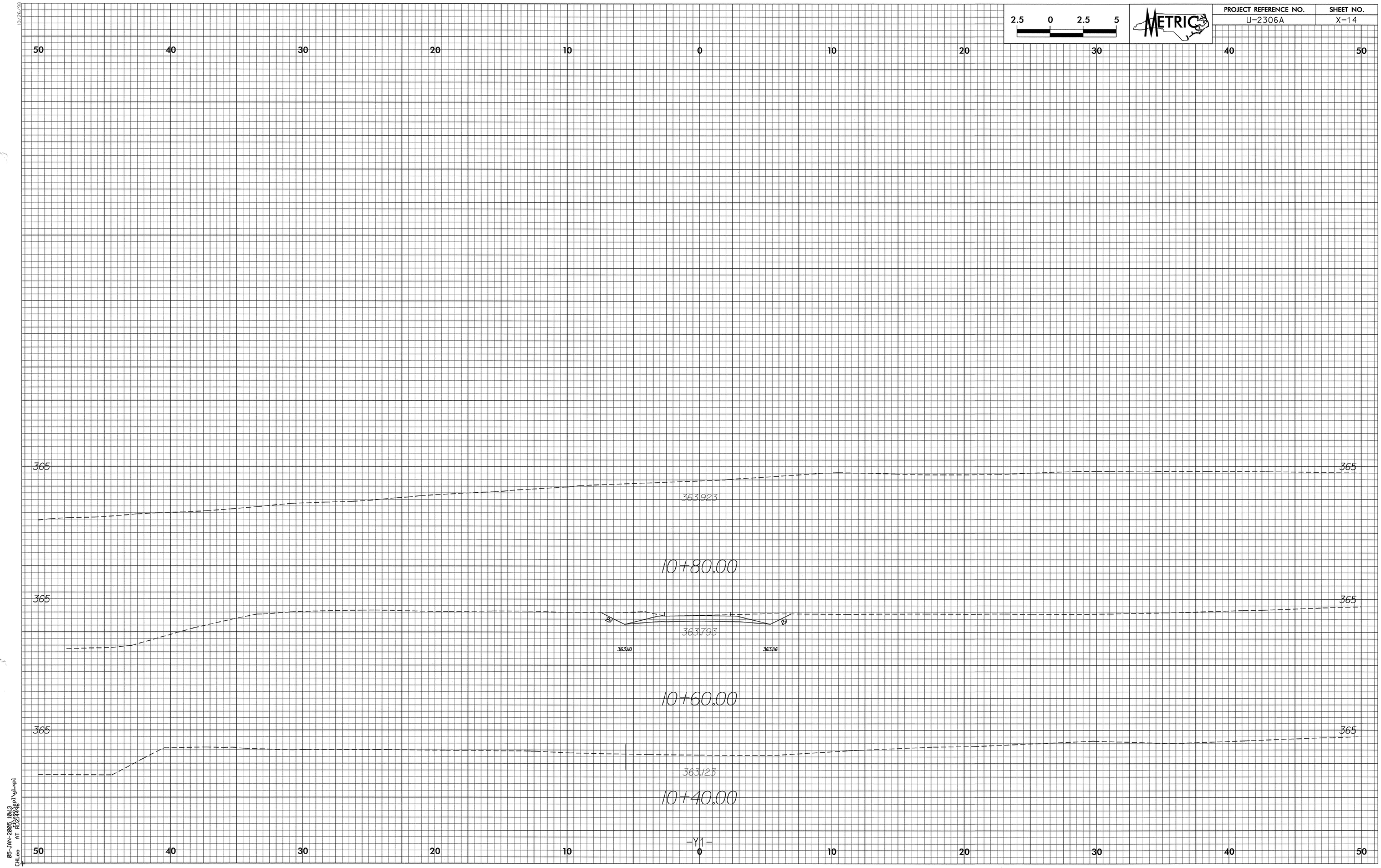

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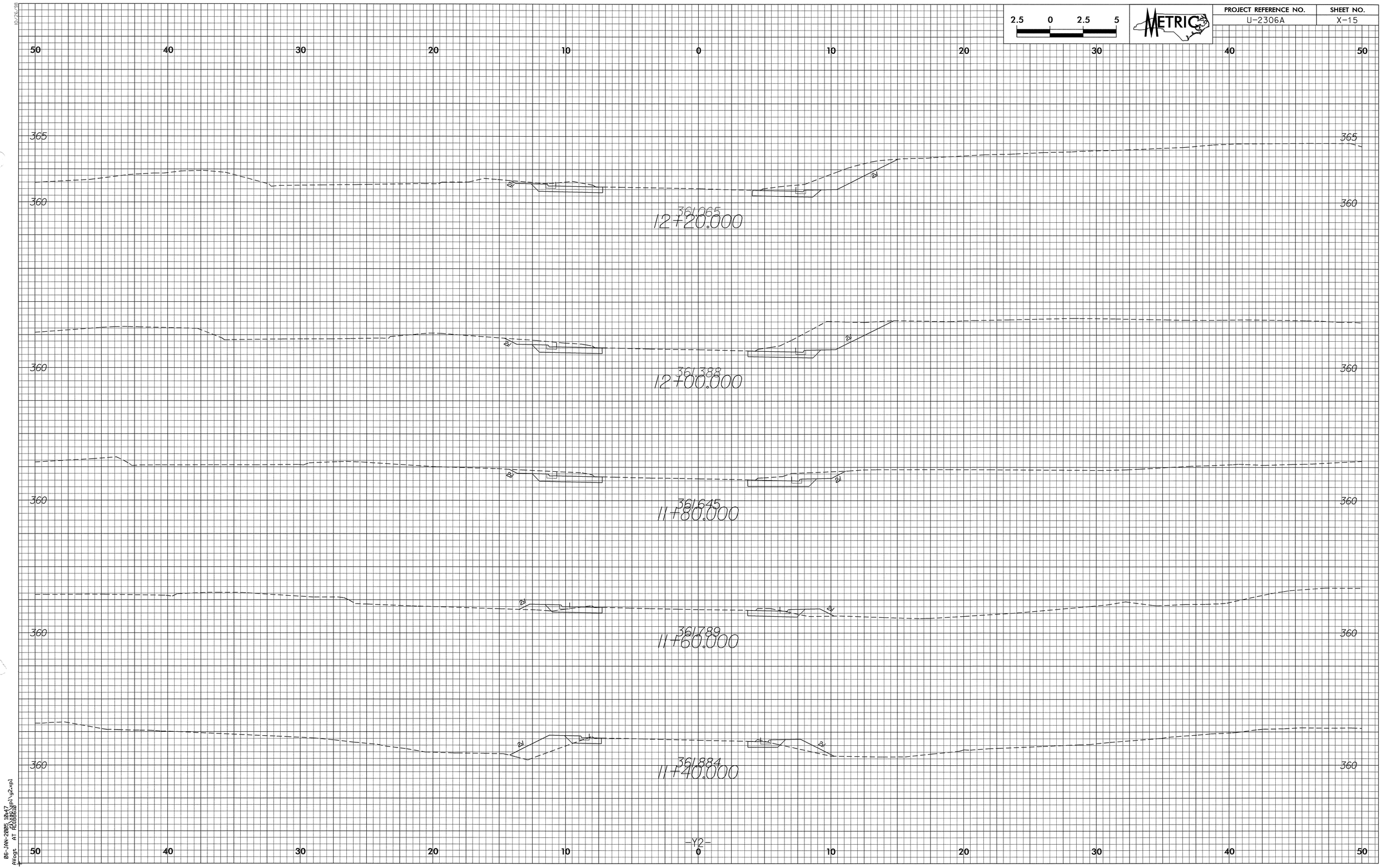

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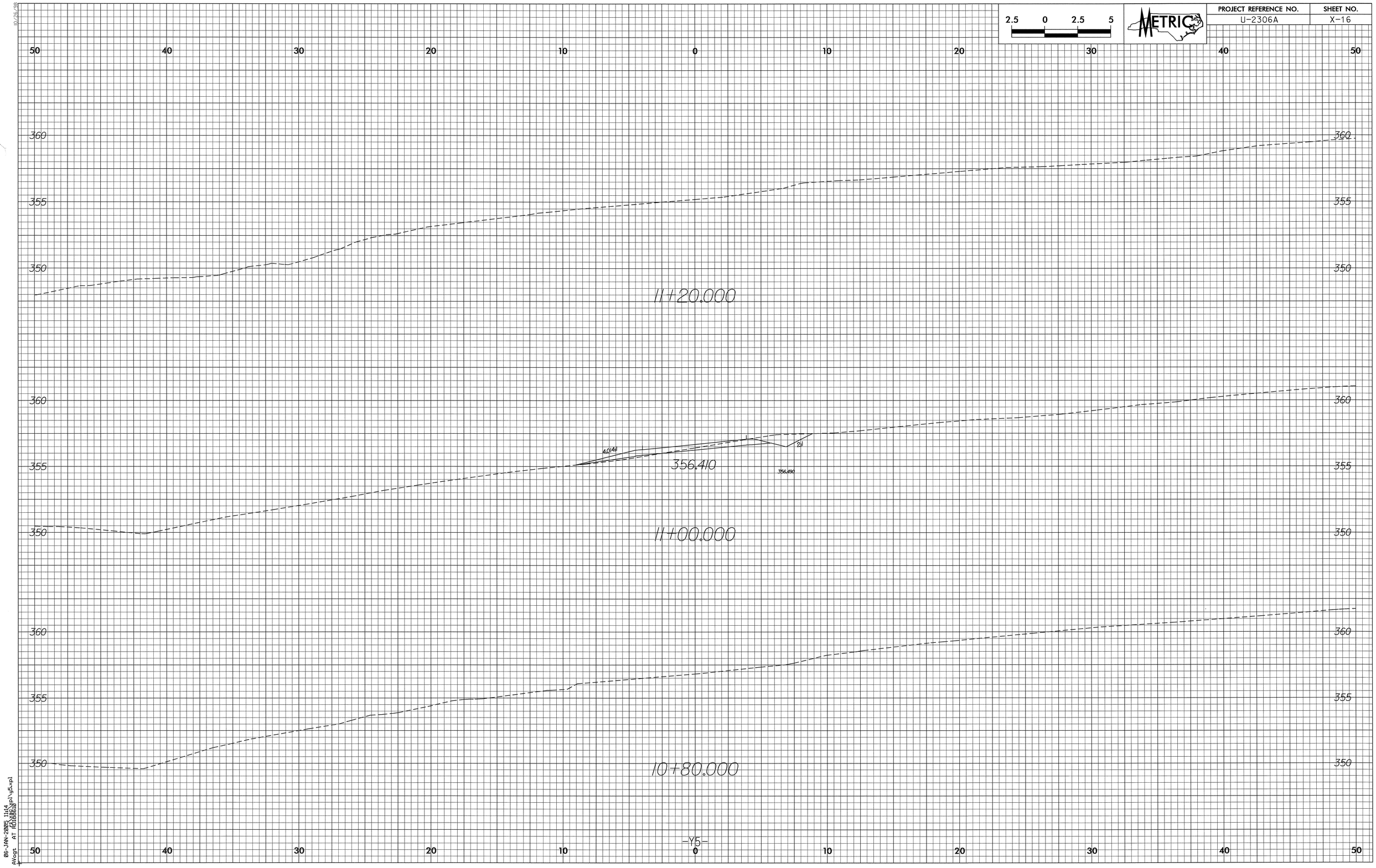

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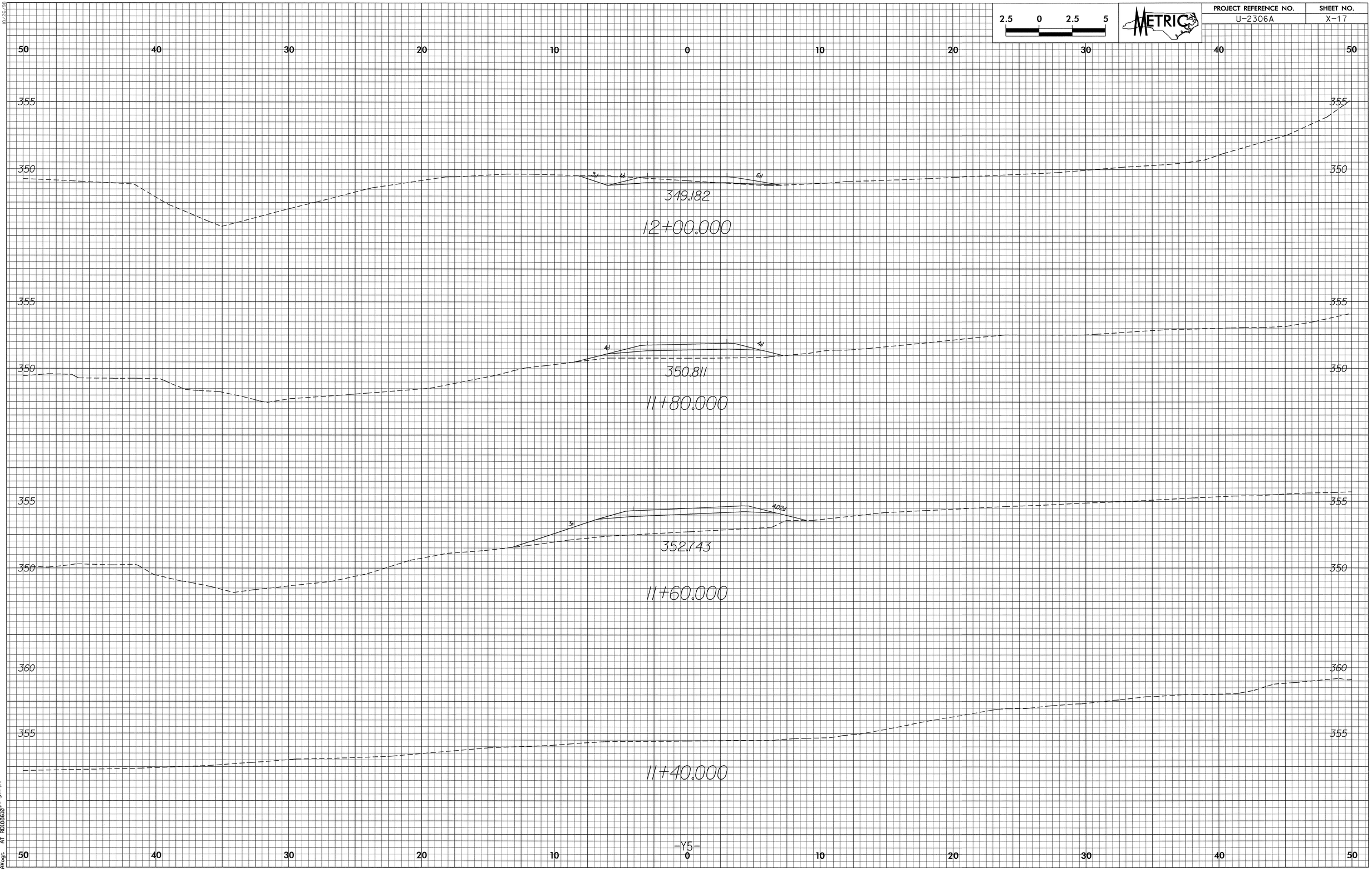

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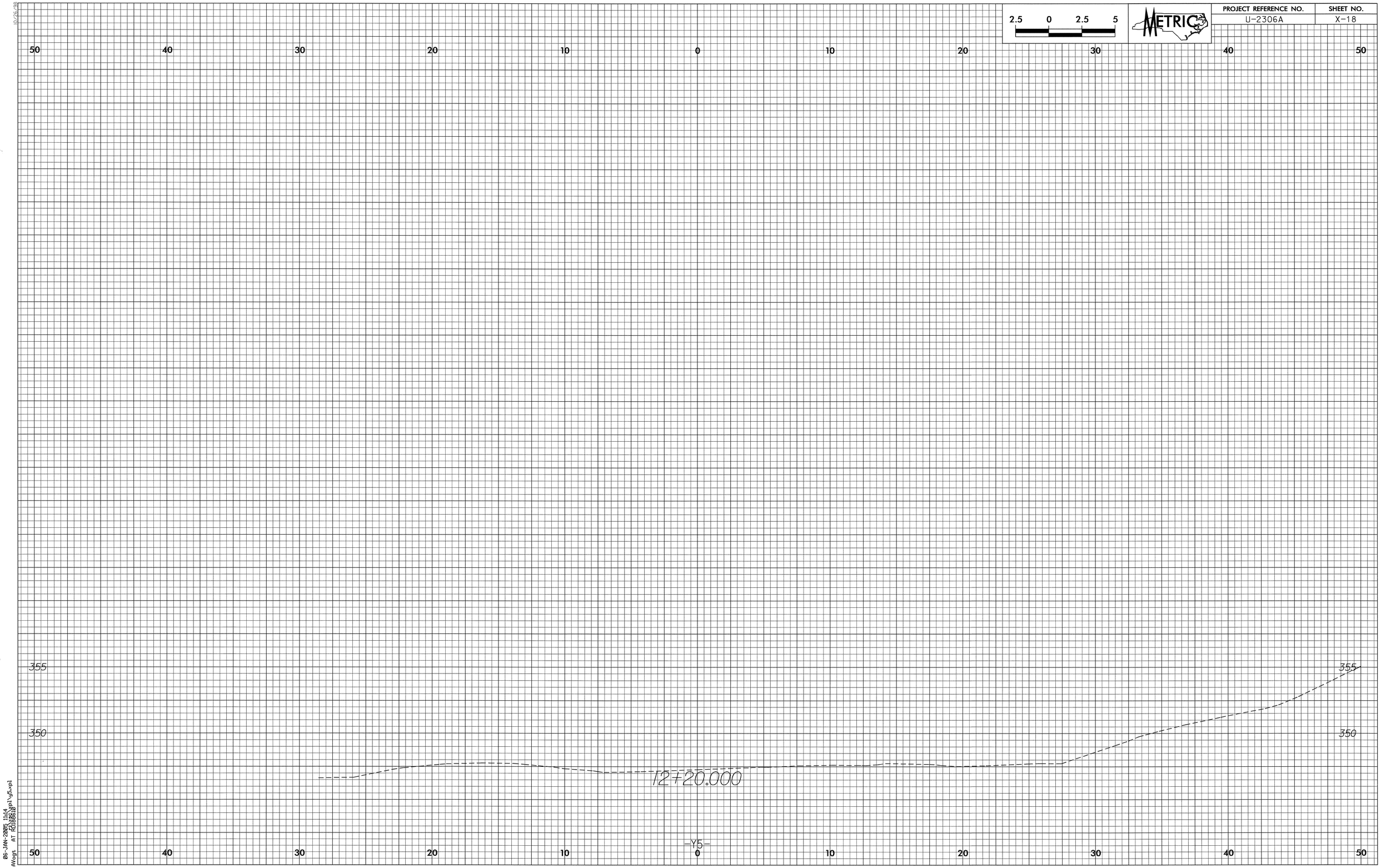

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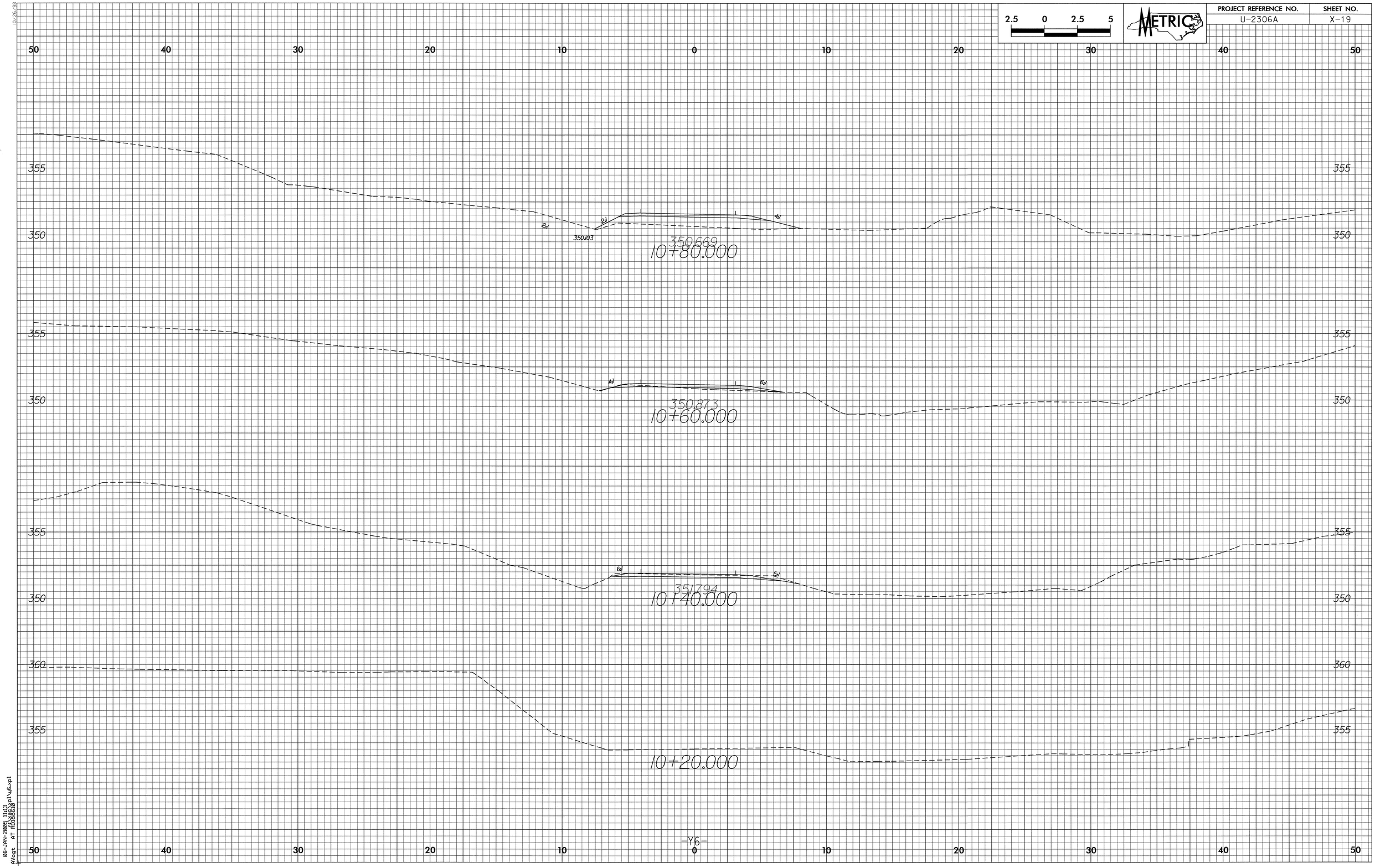

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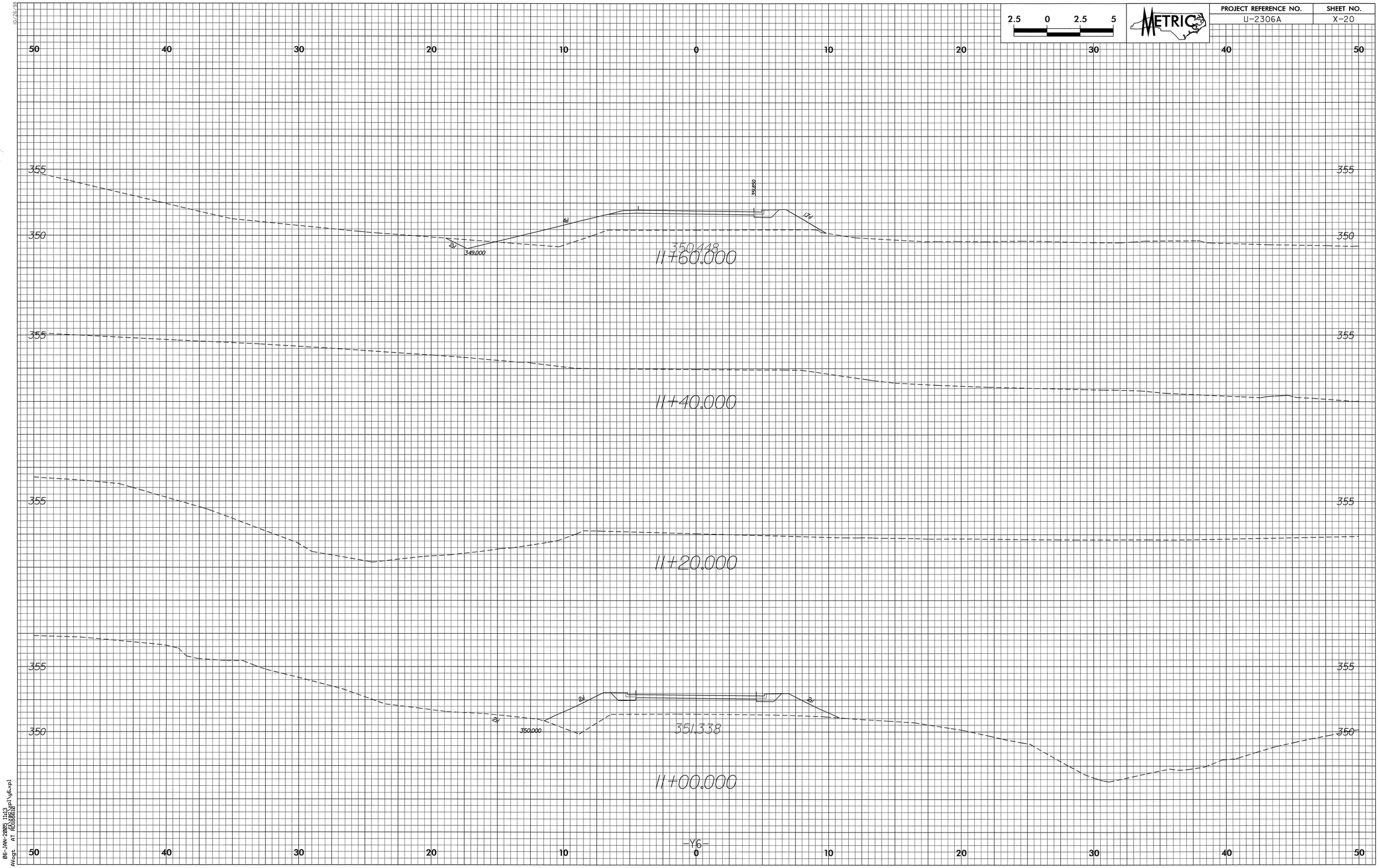

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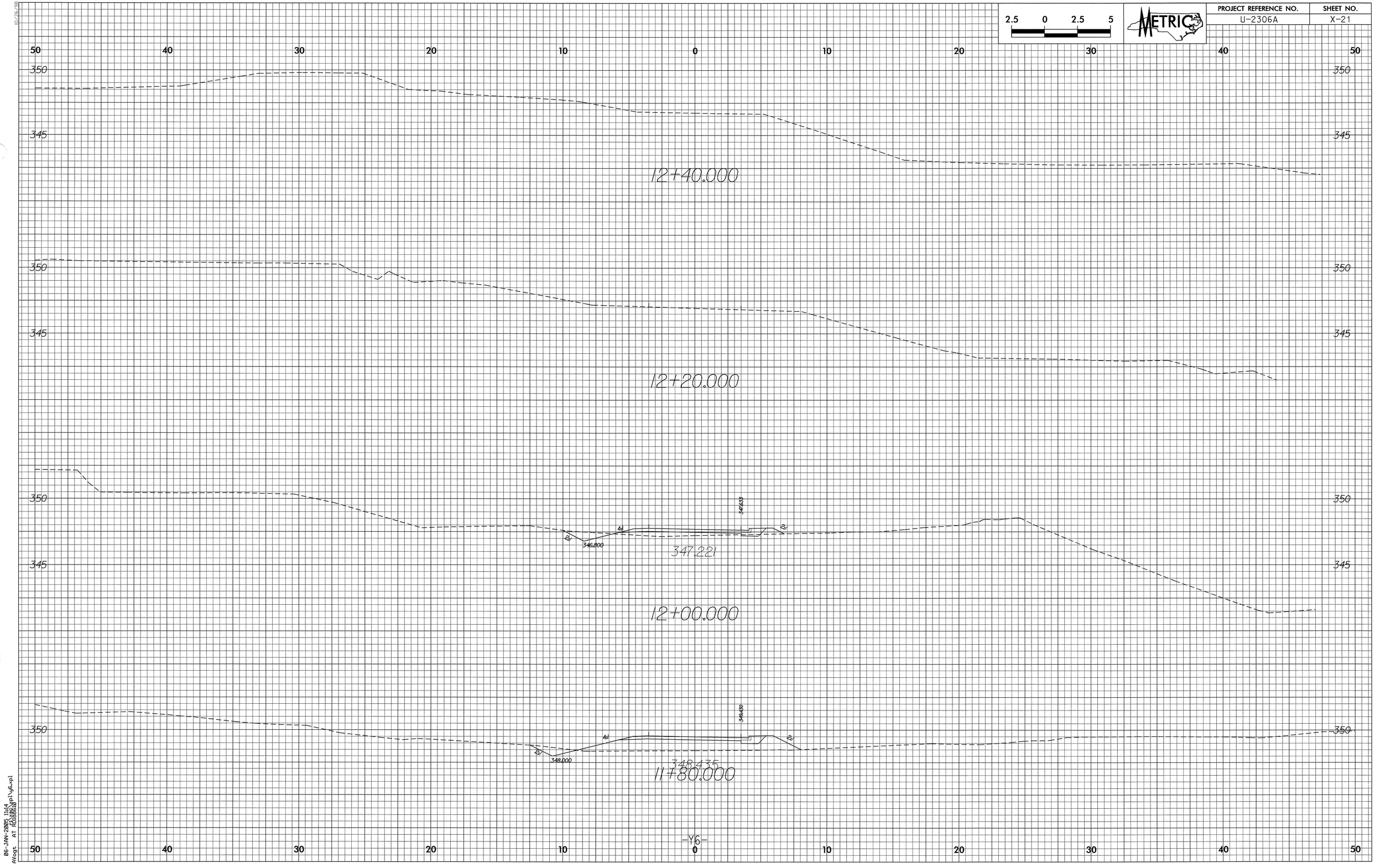

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PROJECT REFERENCE NO.
U-2306A
SHEET NO.
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12+00.000
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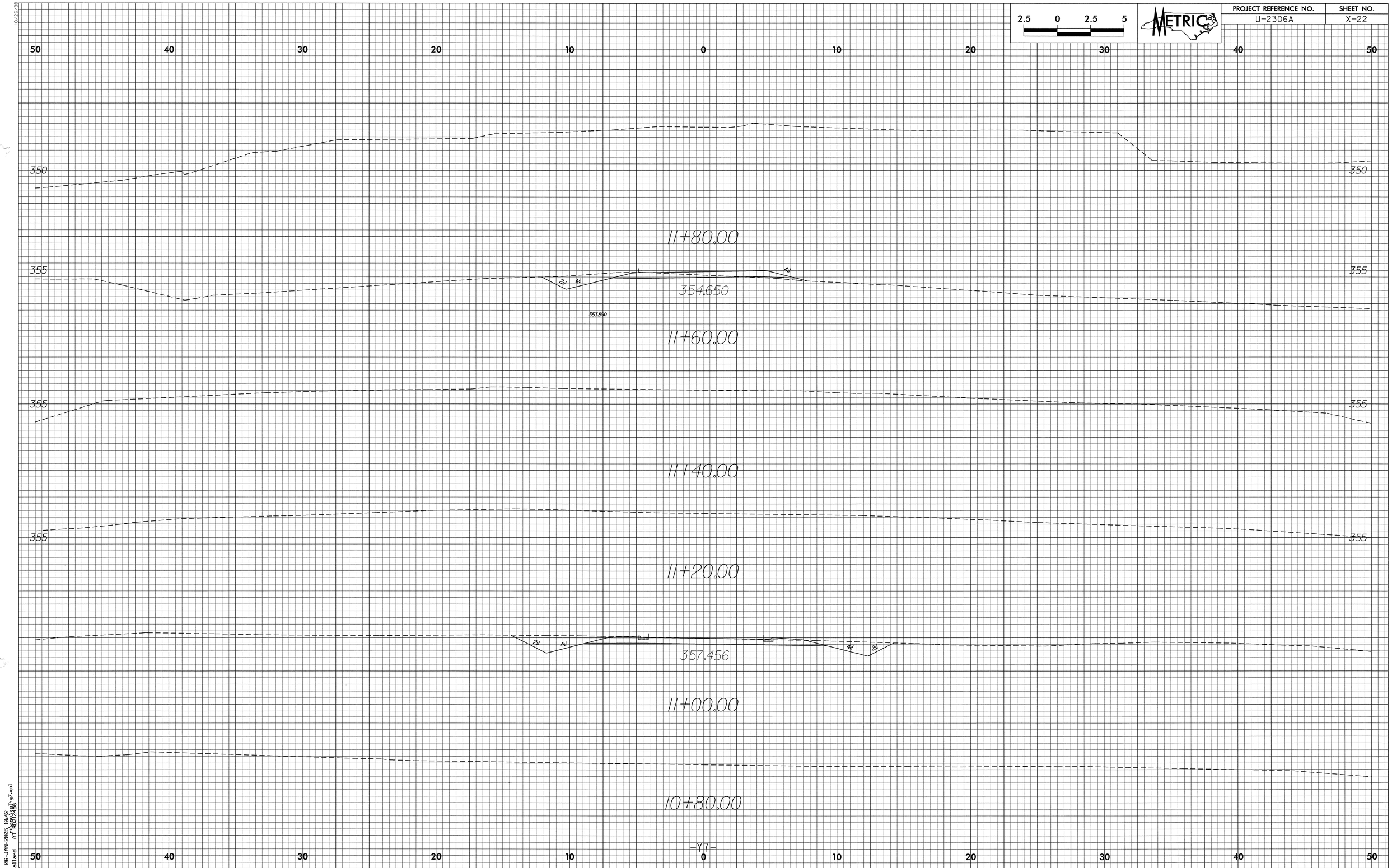
11+80.000
-Y6-



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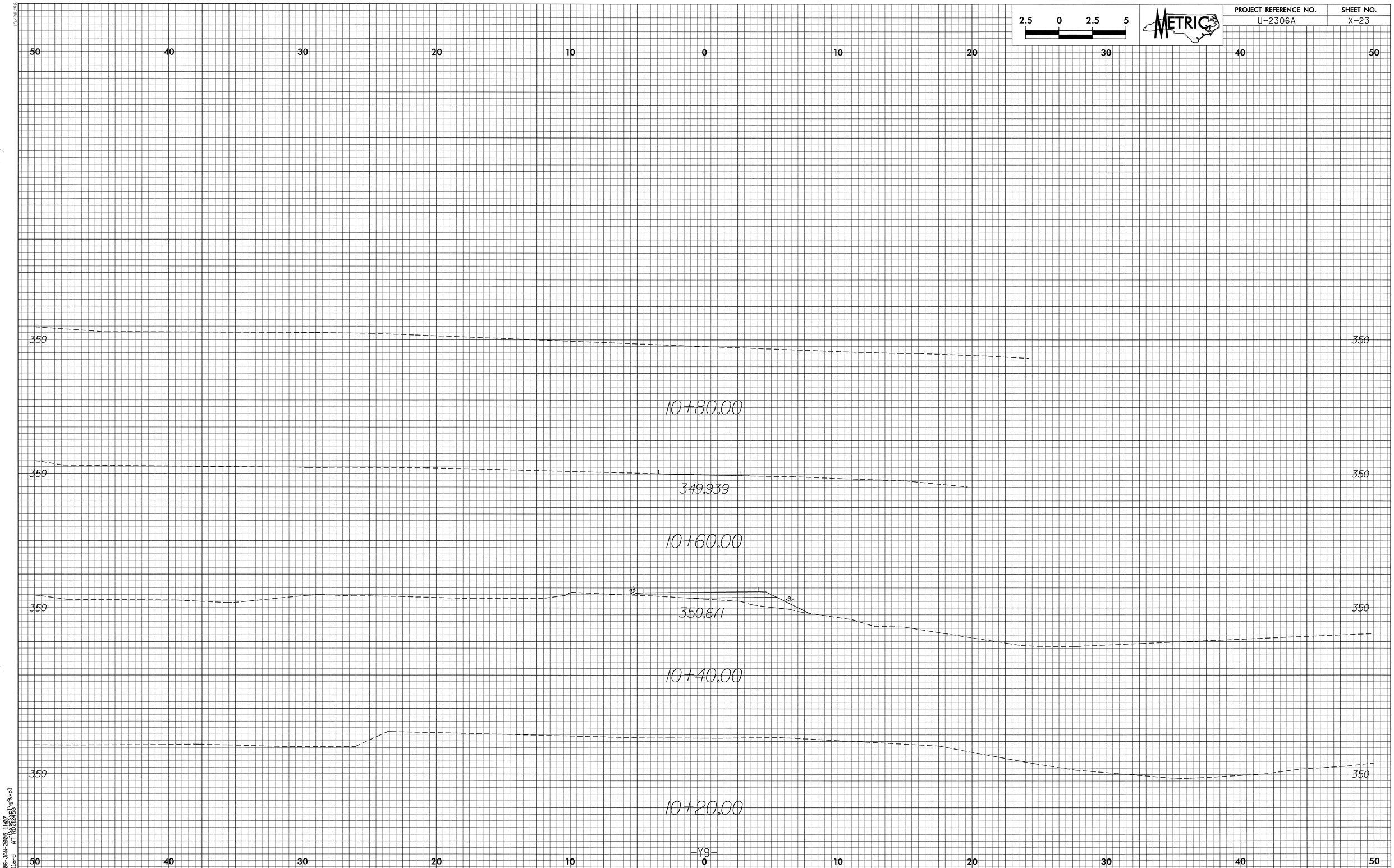

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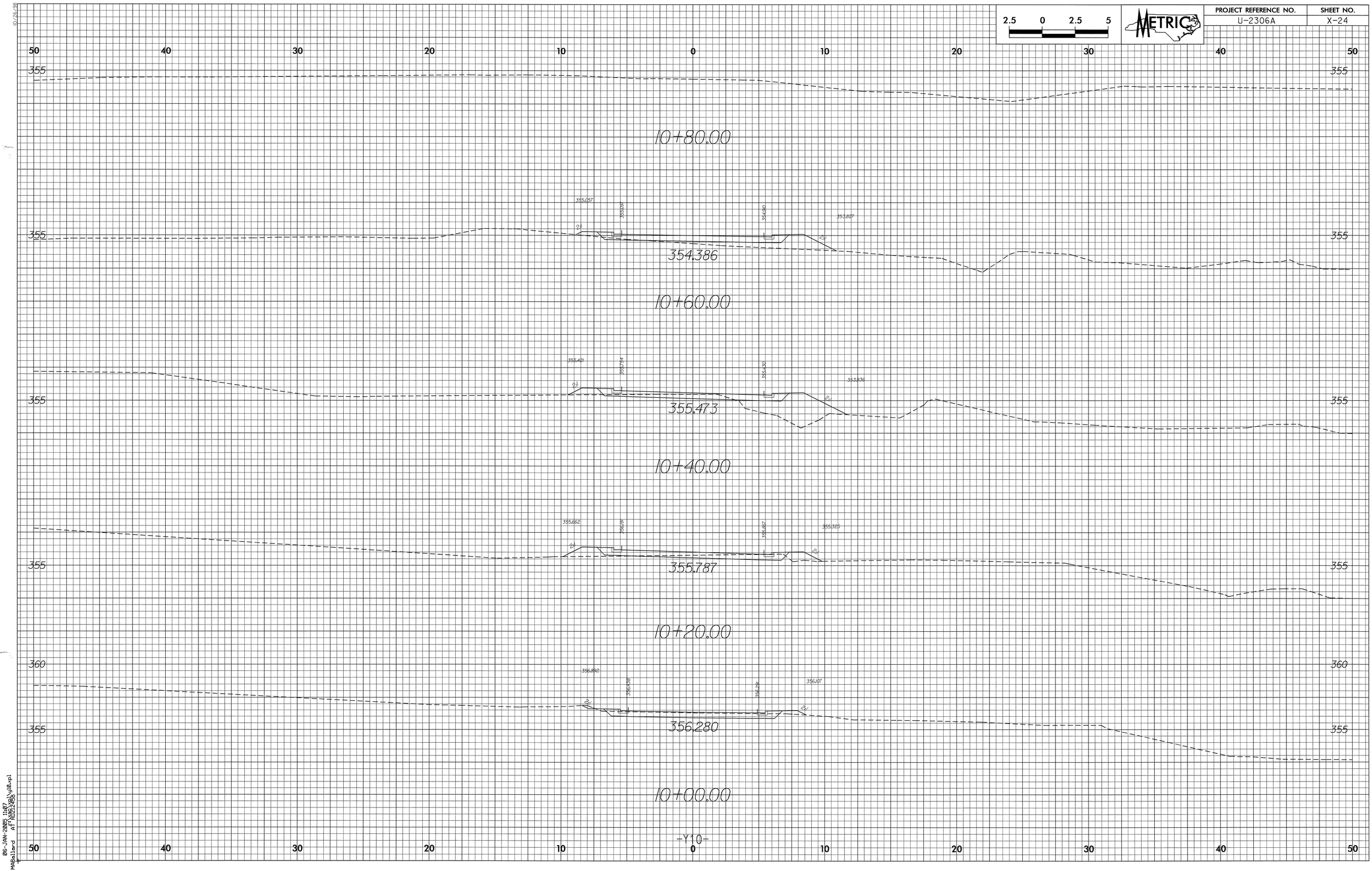

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U-2306A
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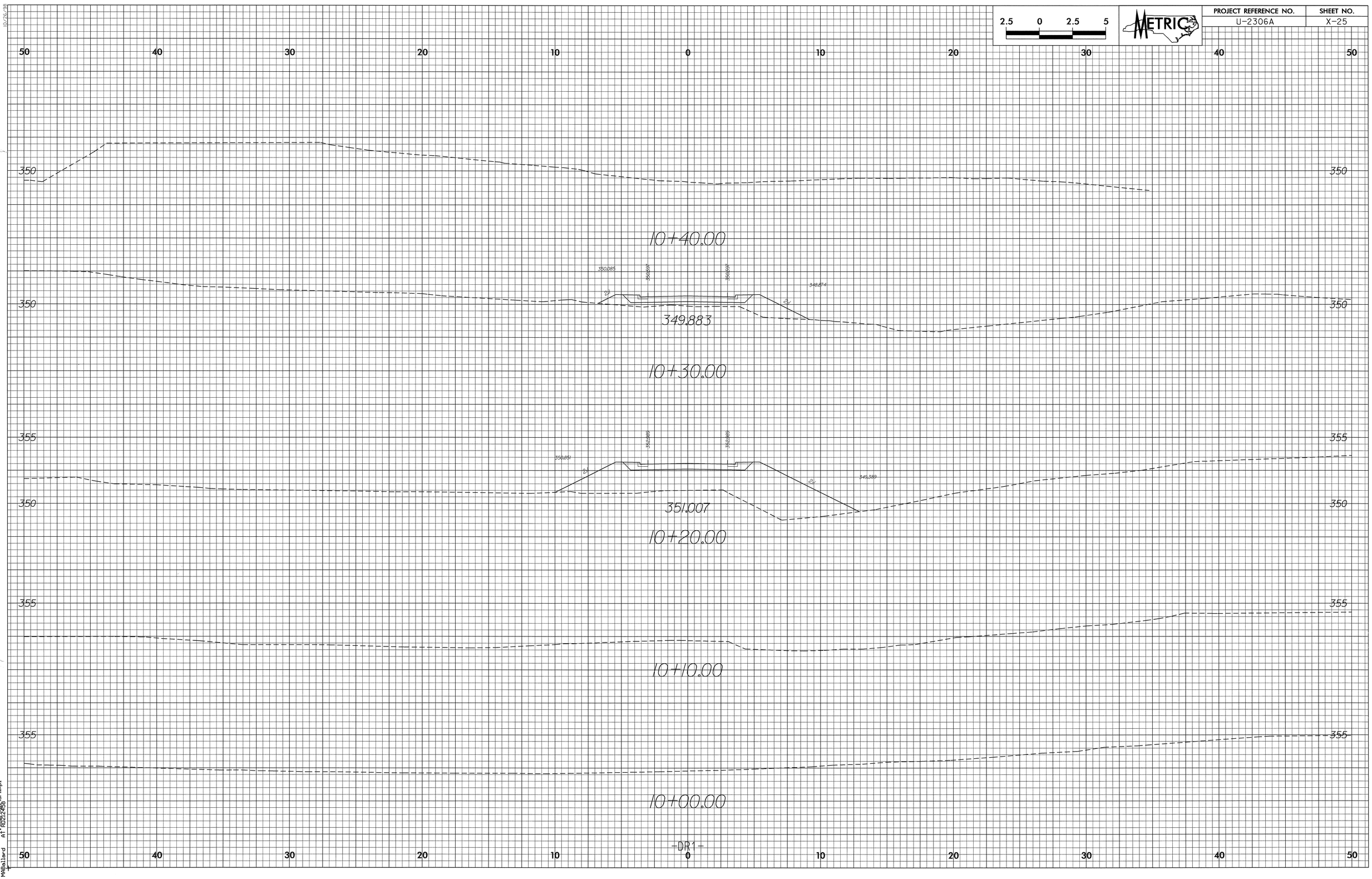

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350.597
350.597
348.874
349.883
10+30.00
355
352.489
352.489
350.851
349.389
351.007
10+20.00
10+10.00
10+00.00
-DR1-