

8/17/99

| | |
|--|--------------------------|
| PROJECT REFERENCE NO. <i>BR-0047</i> | SHEET NO. <i>X-1A</i> |
| ROADWAY DESIGN ENGINEER | |
|  | |
| DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED | |
|  PARRISH & PARTNERS 11325 N COMMUNITY HOUSE RD SUITE 260 CHARLOTTE, NC 28277 | |

| CROSS SECTION INDEX OF SHEETS | | |
|-------------------------------|-----------|-----------------|
| ALIGNMENT | SHEET NO. | SHEET SUBTOTALS |
| -L- | X1 - X10 | 10 |
| -Y1- | X11 | 1 |
| -Y2- | X12-X14 | 3 |
| -Y3- | X15 | 1 |
| TOTAL CROSS SECTION SHEETS | | 15 |

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STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS

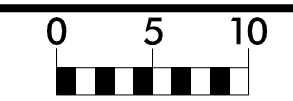
Approximate quantities only. Unclassified Excavation, Borrow Excavation, Fine Grading, Clearing and Grubbing, Breaking of Existing Pavement and Removal of Existing Pavement will be paid for at the lump sum price for "Grading".

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT

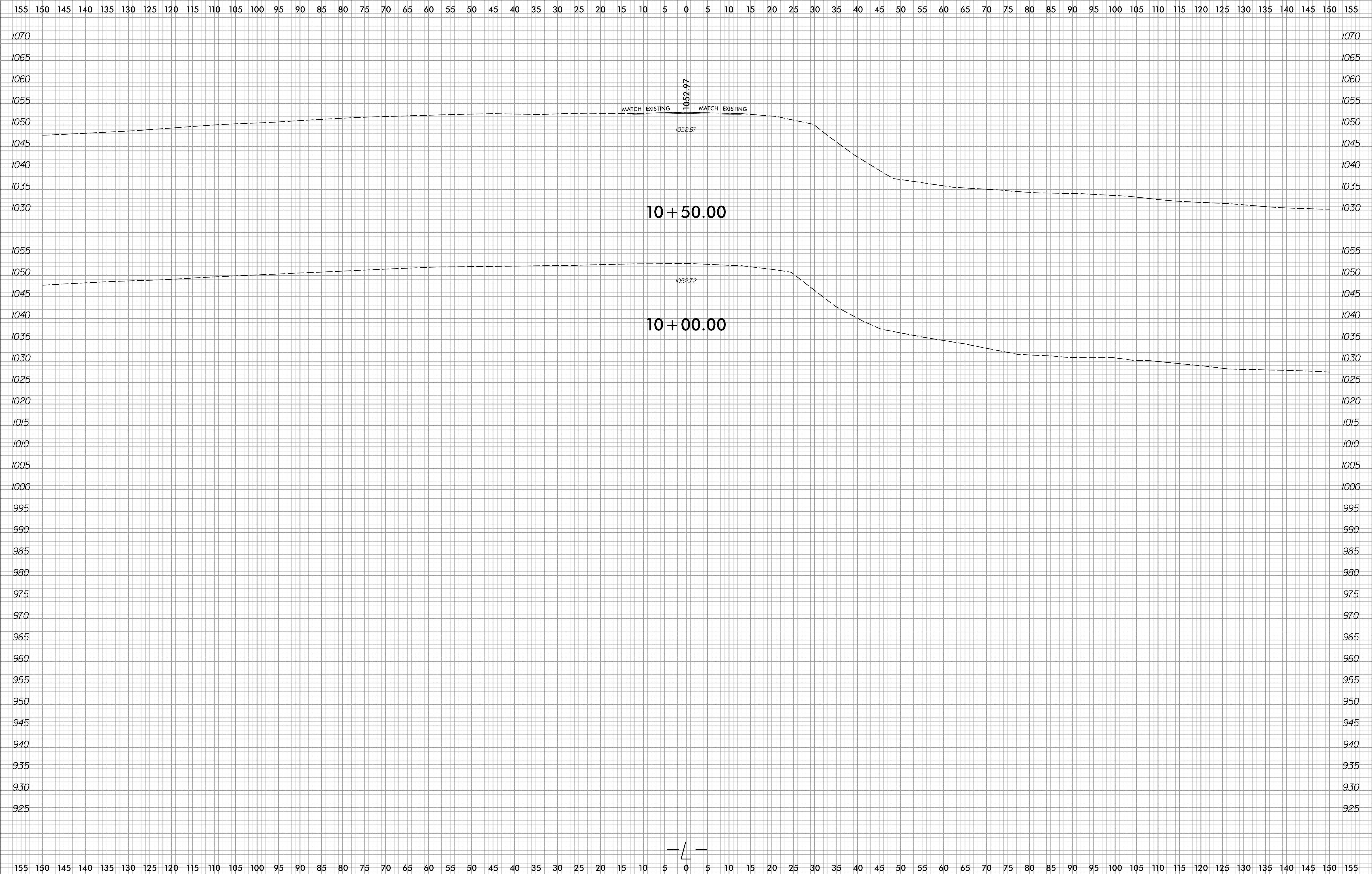
CROSS-SECTION SUMMARY

| Station | Uncl. Exc. | Embt | Station | Uncl. Exc. | Embt | | | | | | | | | | |
|----------|------------|-----------|----------|------------|-----------|--|--|--|--|--|--|--|--|--|--|
| L | (cu. yd.) | (cu. yd.) | Y2 (LT) | (cu. yd.) | (cu. yd.) | | | | | | | | | | |
| 11+00.00 | 0 | 0 | 12+00.00 | 0 | 0 | | | | | | | | | | |
| 11+50.00 | 13 | 5 | 12+50.00 | 347 | 0 | | | | | | | | | | |
| 12+00.00 | 9 | 94 | 13+00.00 | 394 | 3 | | | | | | | | | | |
| 12+50.00 | 7 | 301 | 13+50.00 | 209 | 5 | | | | | | | | | | |
| 13+00.00 | 5 | 542 | 14+00.00 | 77 | 5 | | | | | | | | | | |
| 13+50.00 | 2 | 709 | 14+50.00 | 106 | 8 | | | | | | | | | | |
| 14+00.00 | 0 | 856 | 15+00.00 | 88 | 8 | | | | | | | | | | |
| 14+50.00 | 0 | 1060 | 15+50.00 | 68 | 4 | | | | | | | | | | |
| 15+00.00 | 0 | 1232 | 16+00.00 | 68 | 6 | | | | | | | | | | |
| 15+50.00 | 0 | 1365 | 16+50.00 | 46 | 15 | | | | | | | | | | |
| 16+00.00 | 0 | 1306 | | | | | | | | | | | | | |
| 16+50.00 | 0 | 1231 | | | | | | | | | | | | | |
| 17+00.00 | 0 | 1483 | | | | | | | | | | | | | |
| Station | Uncl. Exc. | Embt | Station | Uncl. Exc. | Embt | | | | | | | | | | |
| L | (cu. yd.) | (cu. yd.) | Y2 (RT) | (cu. yd.) | (cu. yd.) | | | | | | | | | | |
| 19+50.00 | 0 | 0 | 10+50.00 | 0 | 0 | | | | | | | | | | |
| 20+00.00 | 0 | 581 | 11+00.00 | 25 | 9 | | | | | | | | | | |
| 20+50.00 | 0 | 992 | 11+50.00 | 48 | 29 | | | | | | | | | | |
| 21+00.00 | 0 | 1249 | 12+00.00 | 46 | 54 | | | | | | | | | | |
| 21+50.00 | 0 | 1385 | 12+50.00 | 67 | 36 | | | | | | | | | | |
| 22+00.00 | 0 | 1210 | 13+00.00 | 102 | 10 | | | | | | | | | | |
| 22+50.00 | 0 | 1058 | 13+50.00 | 62 | 15 | | | | | | | | | | |
| 23+00.00 | 6 | 829 | 14+00.00 | 29 | 13 | | | | | | | | | | |
| 23+50.00 | 35 | 608 | 14+50.00 | 70 | 101 | | | | | | | | | | |
| 24+00.00 | 93 | 450 | 15+00.00 | 90 | 153 | | | | | | | | | | |
| 24+50.00 | 163 | 256 | | | | | | | | | | | | | |
| 25+00.00 | 181 | 119 | | | | | | | | | | | | | |
| 25+50.00 | 85 | 81 | | | | | | | | | | | | | |
| Station | Uncl. Exc. | Embt | | | | | | | | | | | | | |
| Y1 | (cu. yd.) | (cu. yd.) | | | | | | | | | | | | | |
| 12+10.00 | 0 | 0 | | | | | | | | | | | | | |
| 12+20.00 | 0 | 0 | | | | | | | | | | | | | |
| 12+30.00 | 0 | 0 | | | | | | | | | | | | | |
| 12+40.00 | 0 | 1 | | | | | | | | | | | | | |
| 12+50.00 | 0 | 1 | | | | | | | | | | | | | |
| 12+60.00 | 0 | 1 | | | | | | | | | | | | | |
| 12+70.00 | 0 | 2 | | | | | | | | | | | | | |
| 12+80.00 | 0 | 4 | | | | | | | | | | | | | |
| Station | Uncl. Exc. | Embt | | | | | | | | | | | | | |
| Y3 | (cu. yd.) | (cu. yd.) | | | | | | | | | | | | | |
| 12+60.00 | 0 | 0 | | | | | | | | | | | | | |
| 12+70.00 | 5 | 1 | | | | | | | | | | | | | |
| 12+80.00 | 5 | 2 | | | | | | | | | | | | | |
| 12+90.00 | 4 | 2 | | | | | | | | | | | | | |
| 13+00.00 | 2 | 2 | | | | | | | | | | | | | |
| 13+10.00 | 1 | 2 | | | | | | | | | | | | | |
| 13+20.00 | 0 | 4 | | | | | | | | | | | | | |

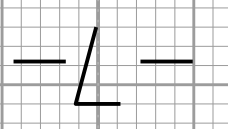
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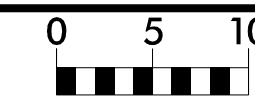
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| BR-0047 | X-1 |



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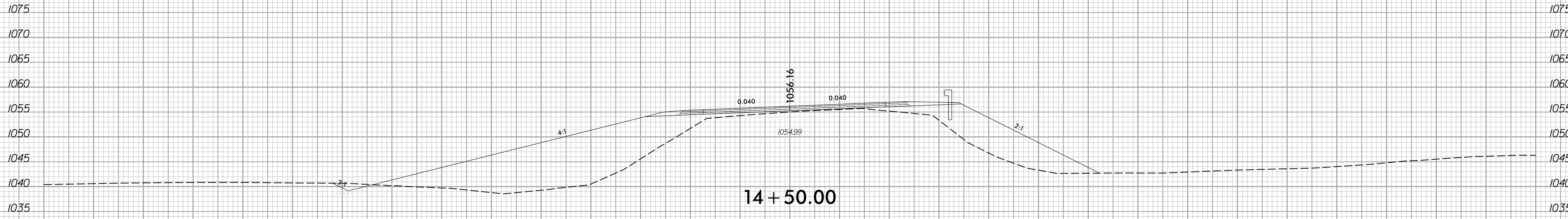


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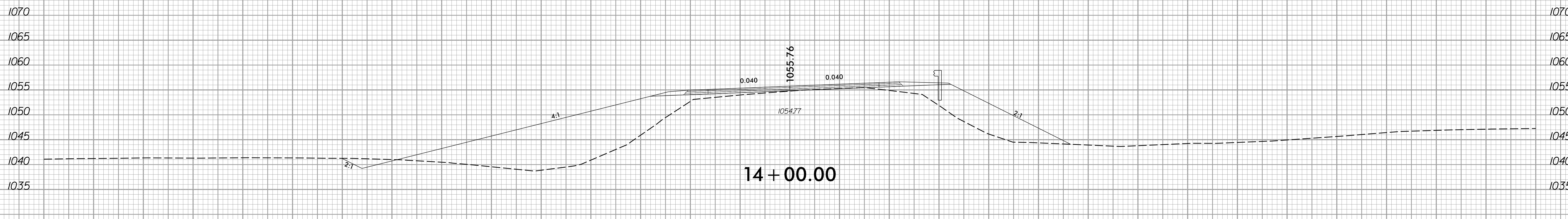


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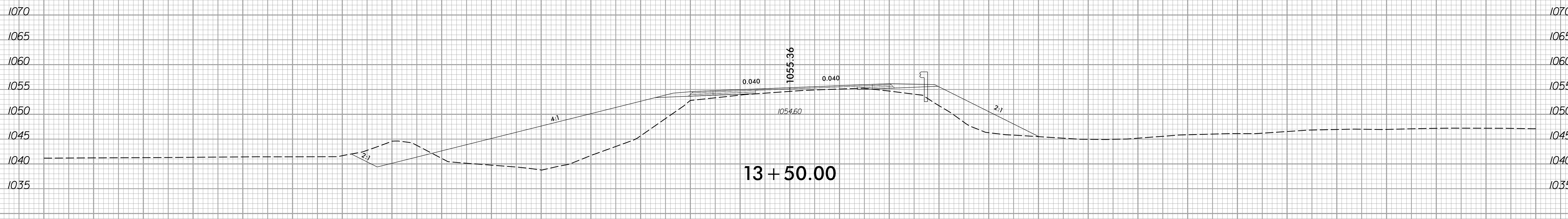
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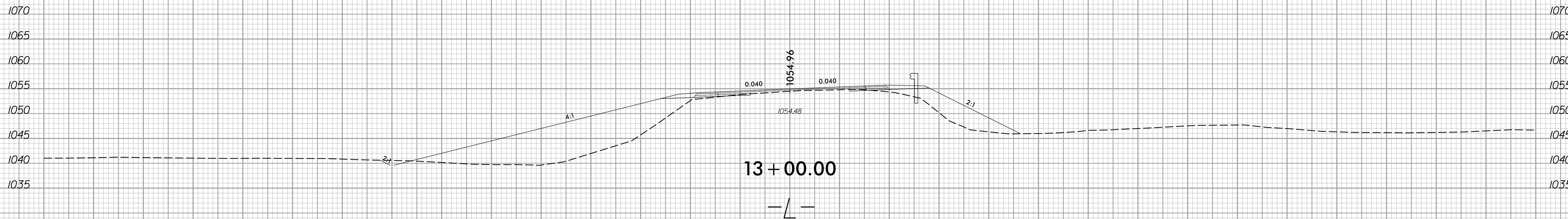
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14 + 00.00



13 + 50.00

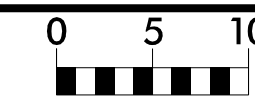


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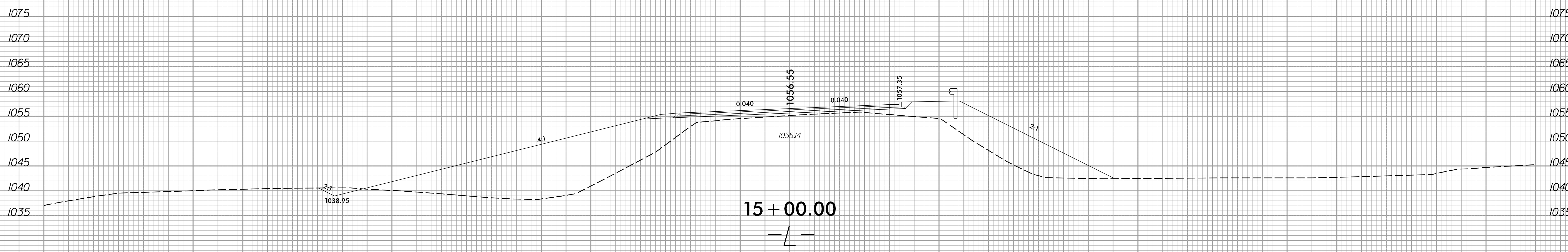
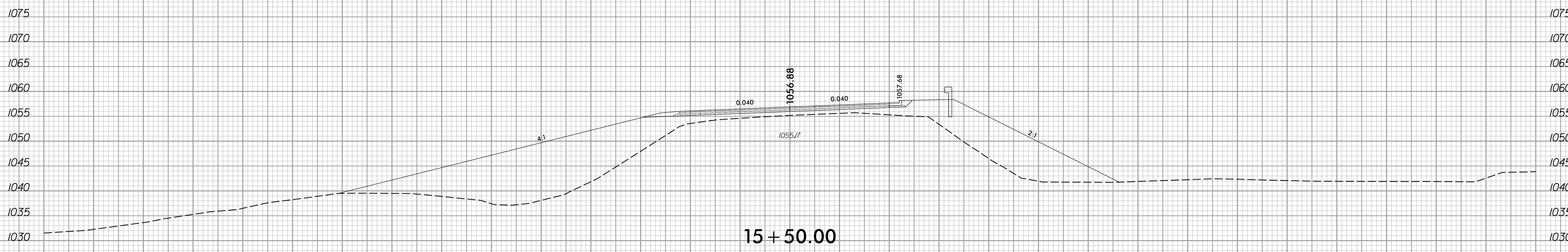
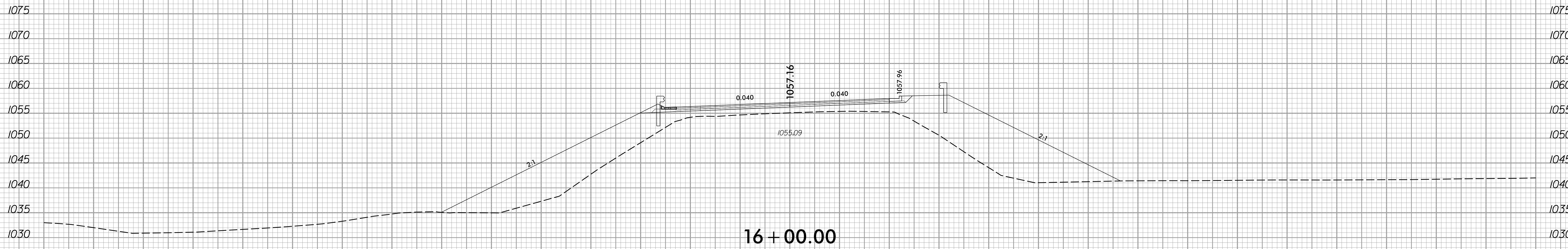
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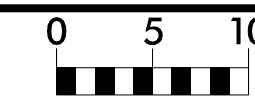
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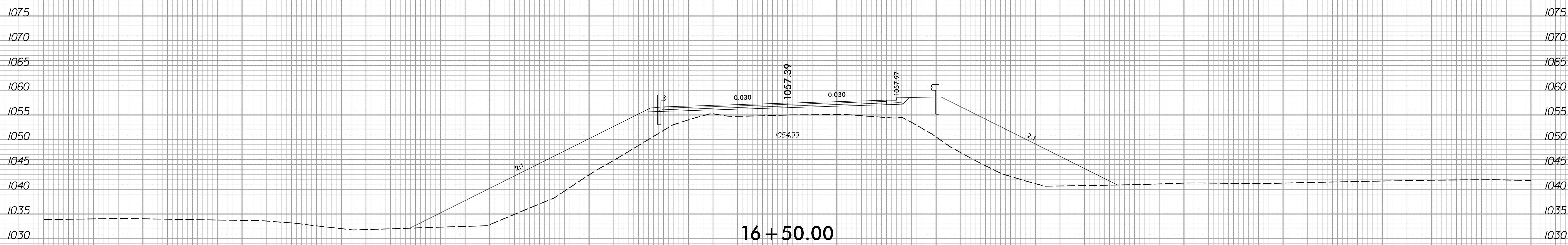
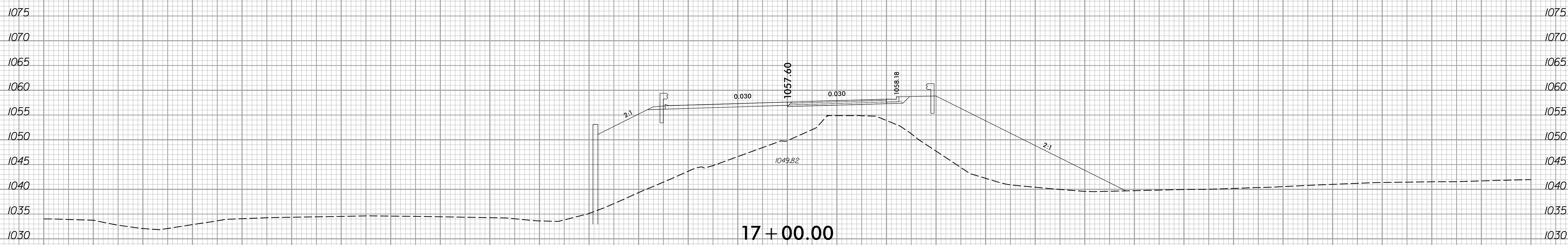
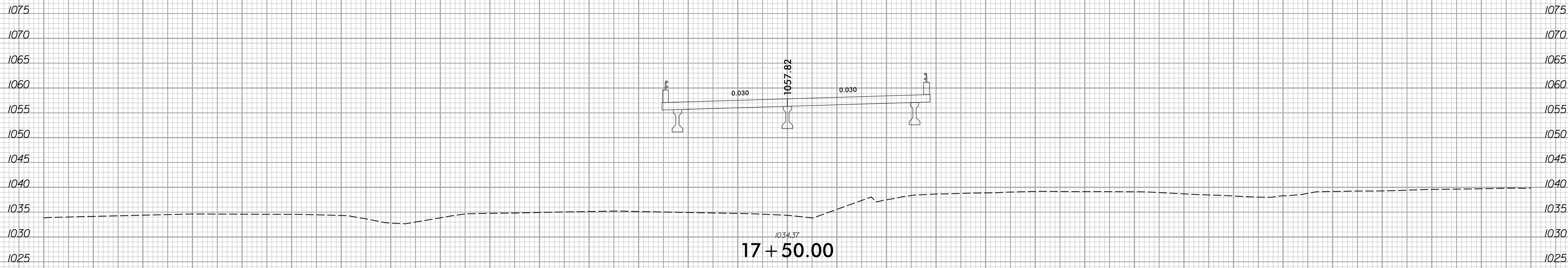
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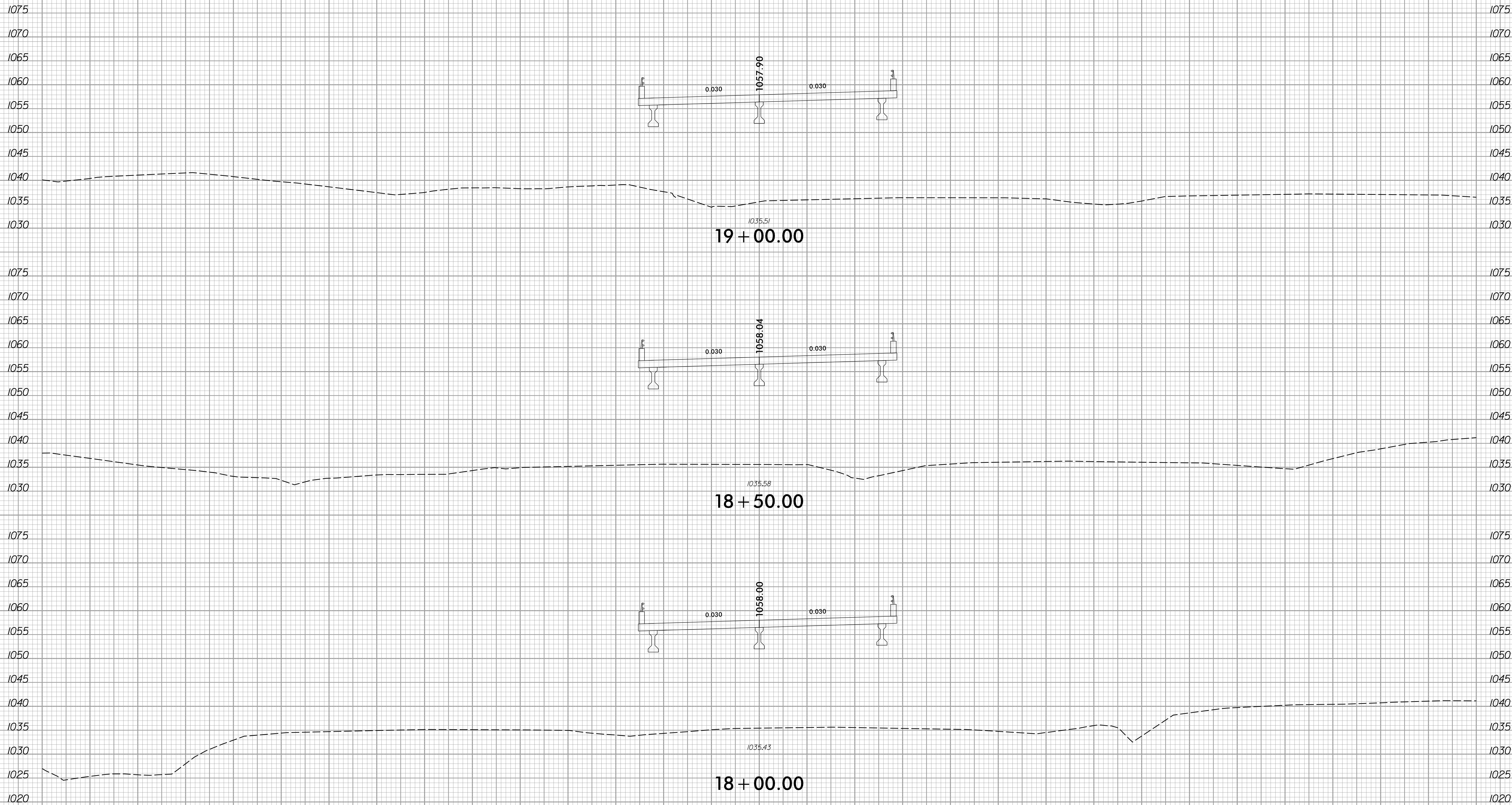
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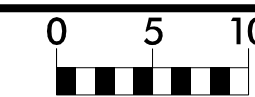
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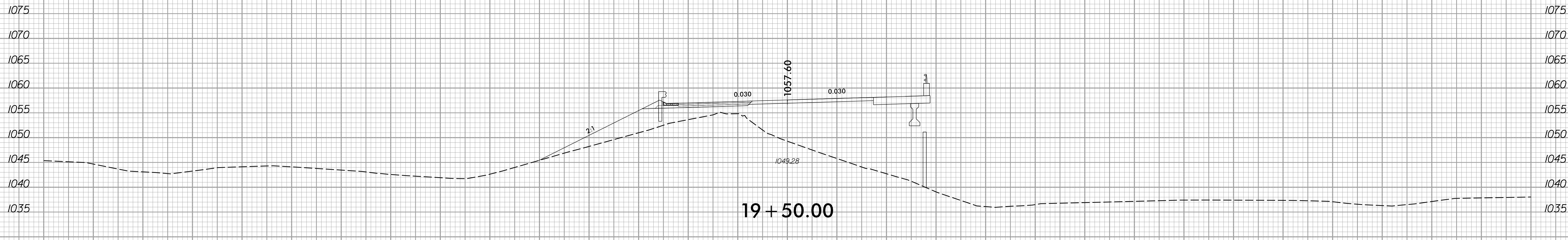
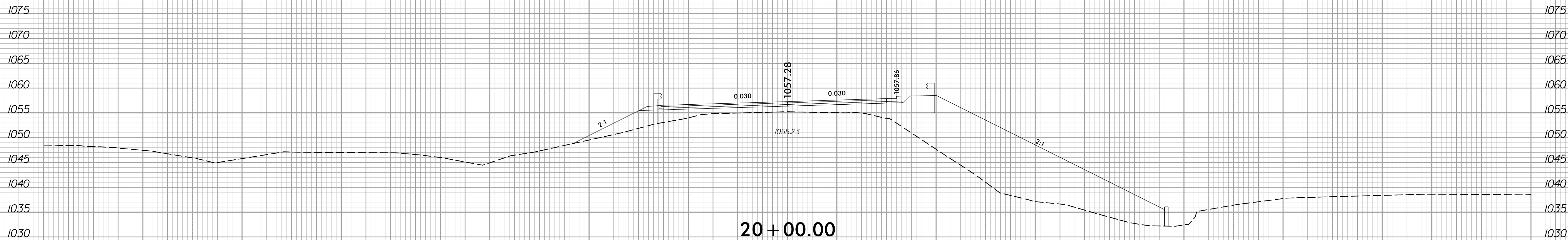
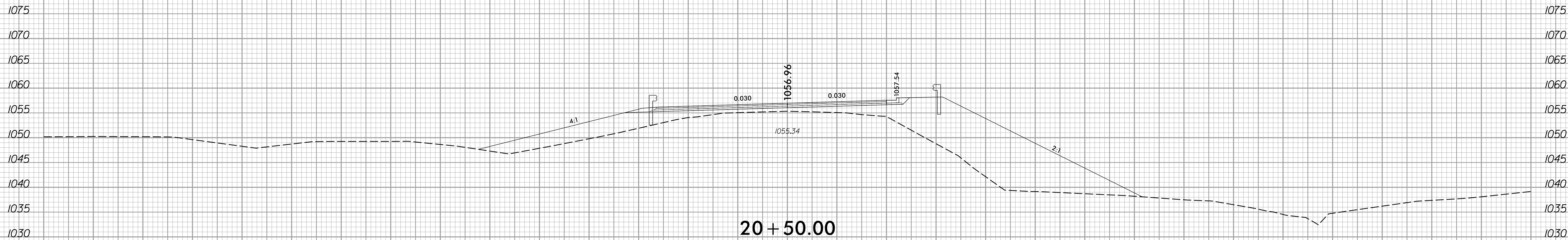
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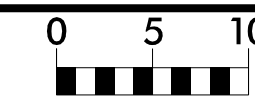
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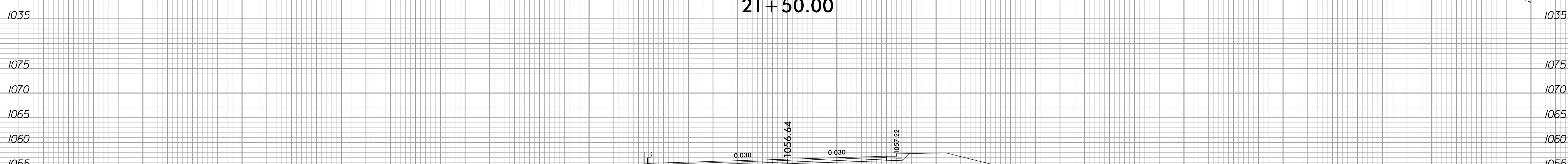
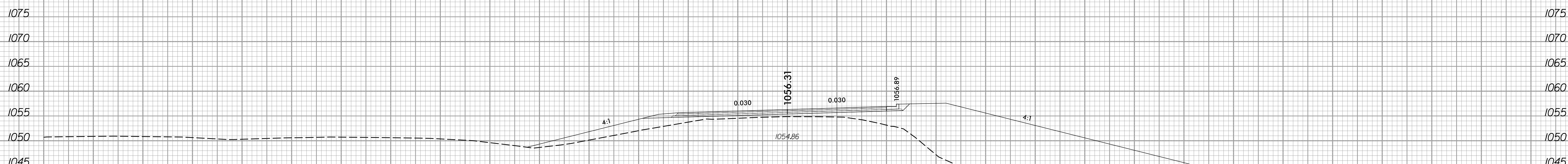
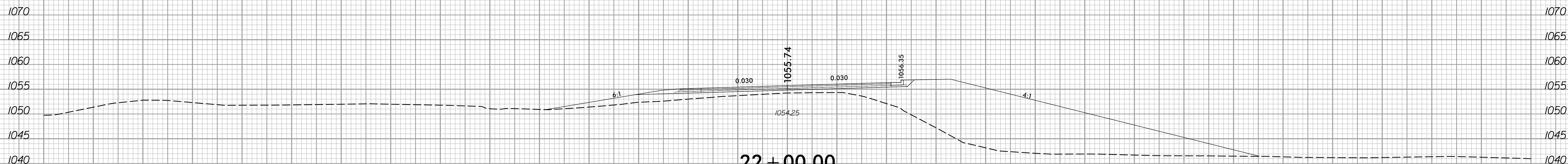
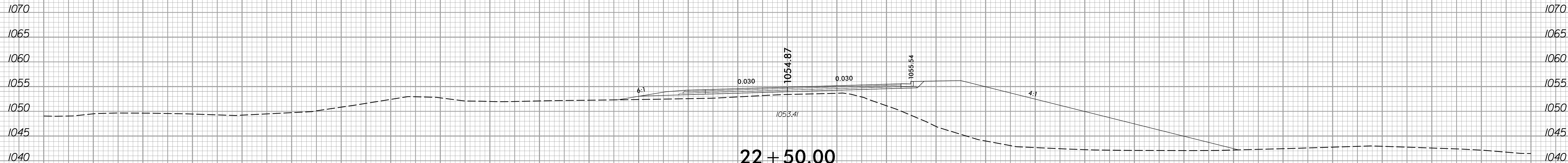
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SHEET NO.
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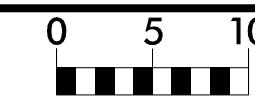
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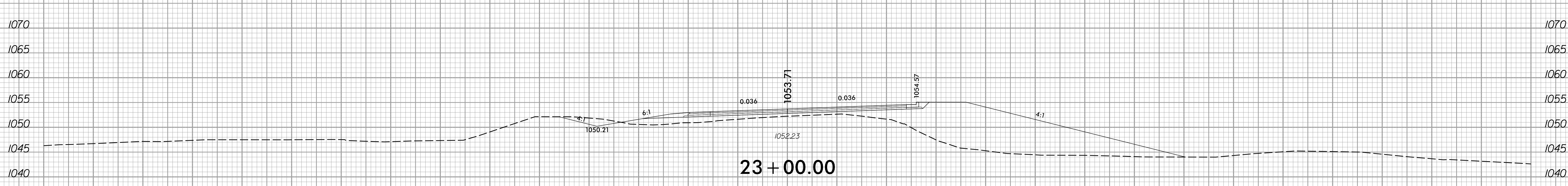
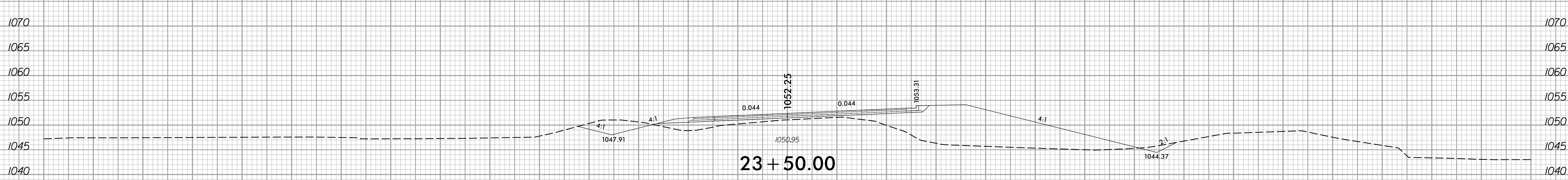
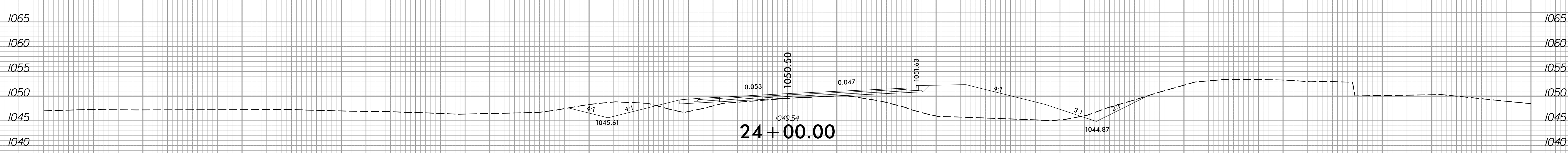
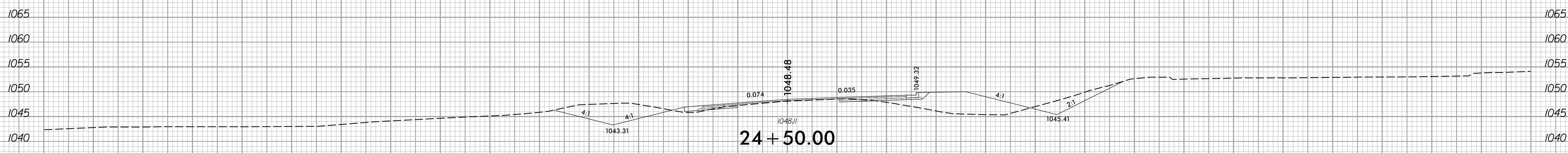
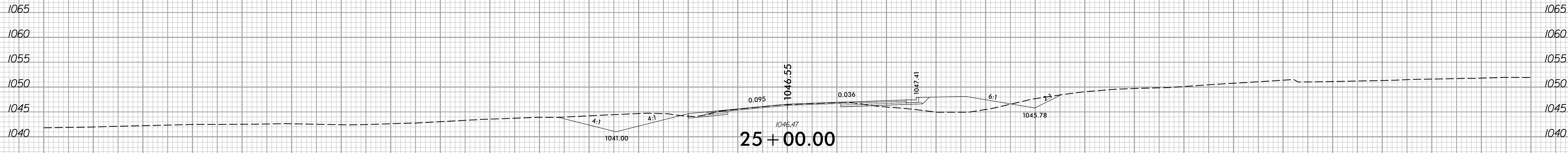
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SHEET NO.
X-9

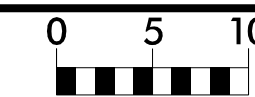
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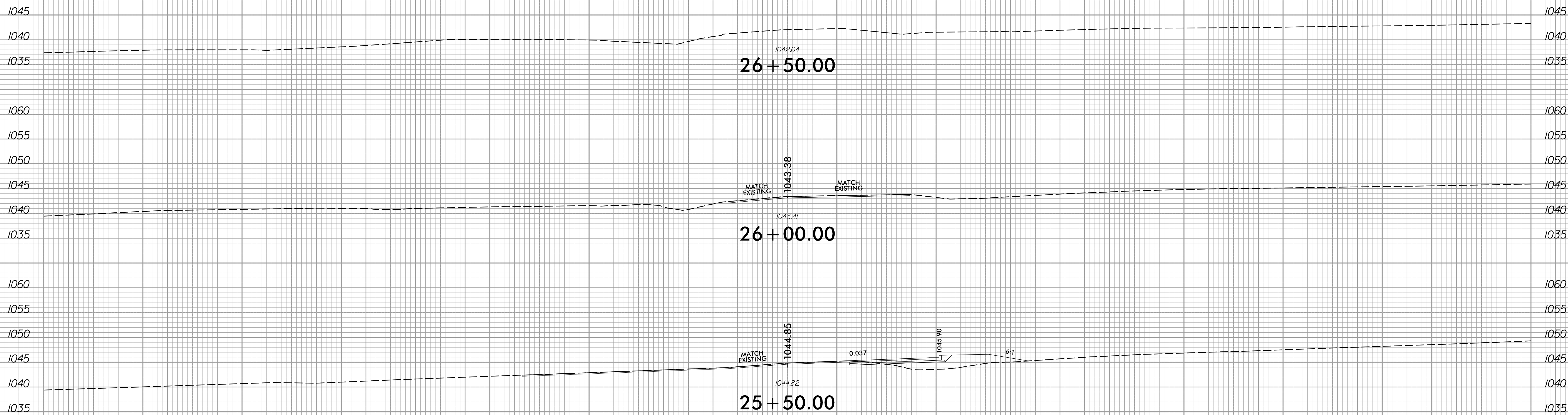
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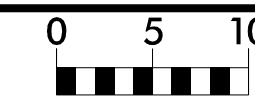
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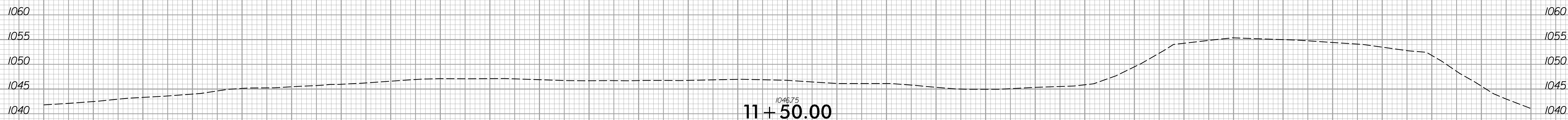
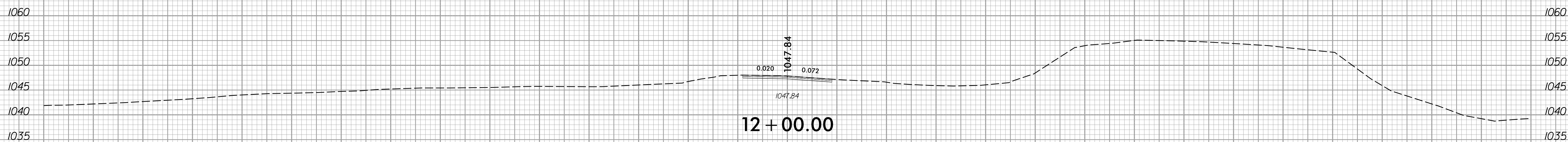
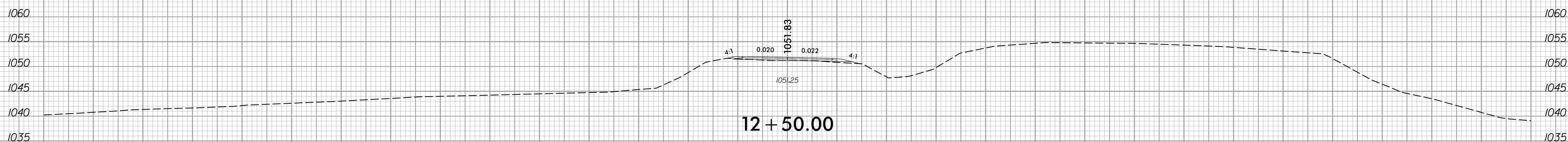
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SHEET NO.
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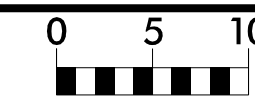


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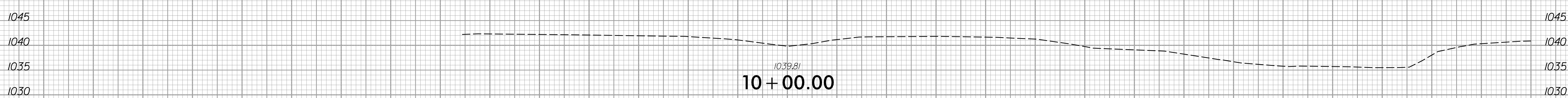
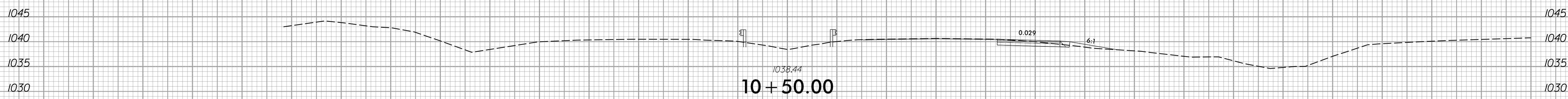
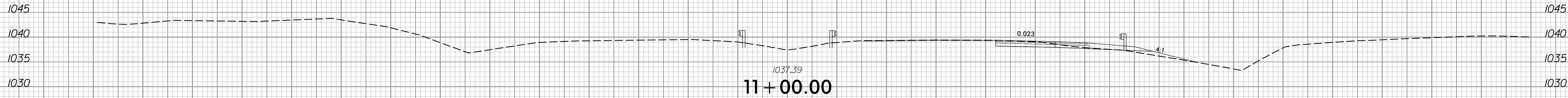
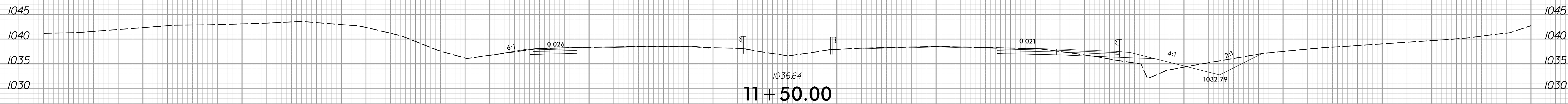
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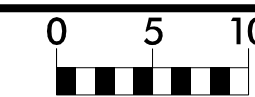


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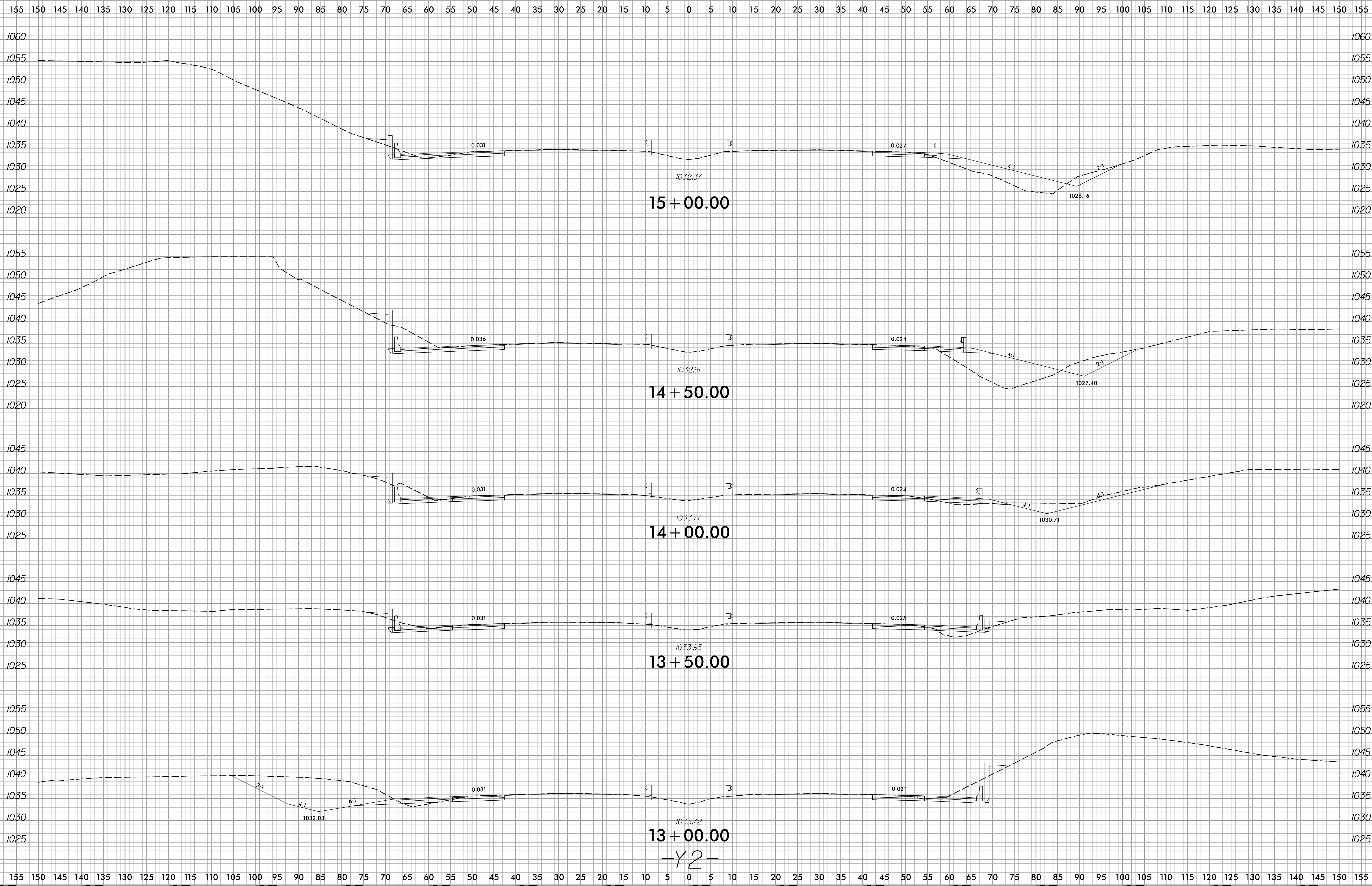
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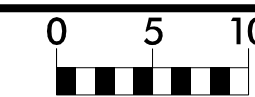
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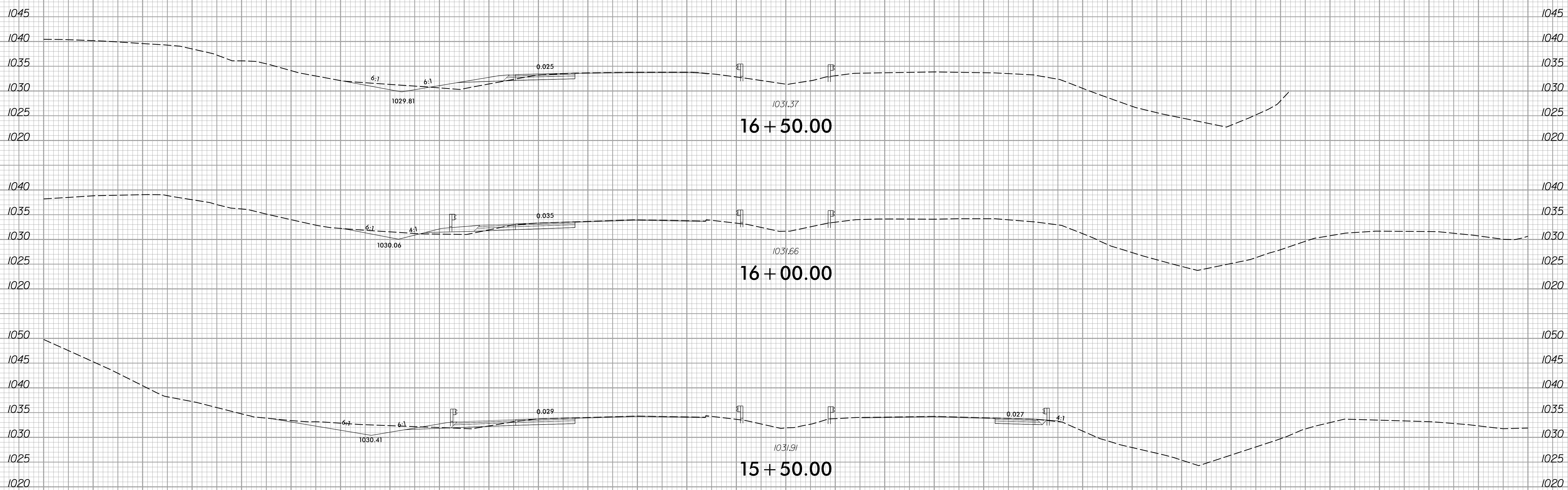
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PROJ. REFERENCE NO.
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SHEET NO.
X-14

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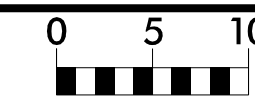


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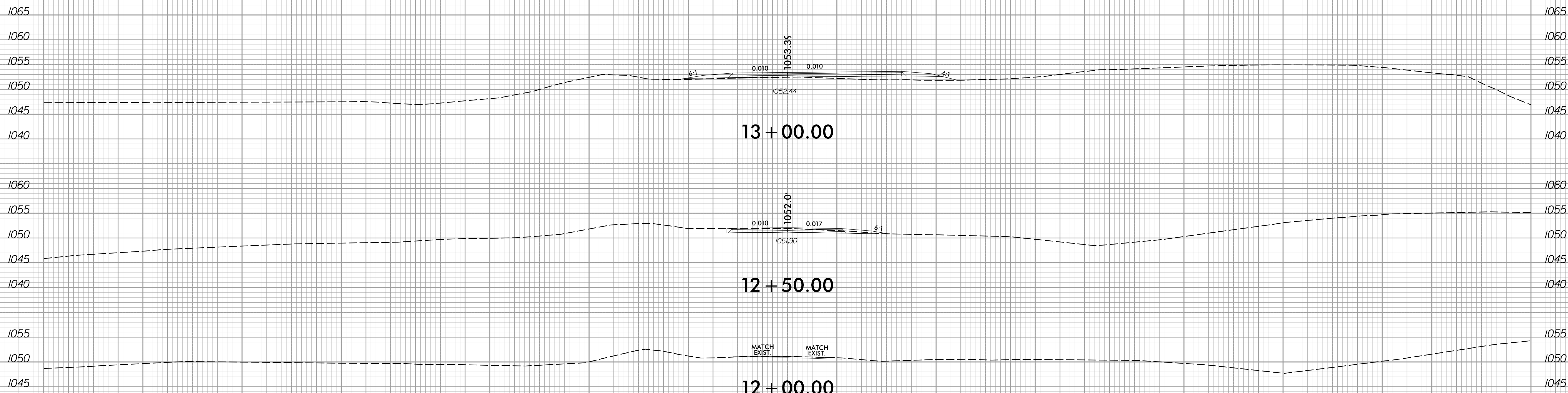
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