

US 17 (MARKET STREET)
 TIP NO. U-4902D
 CROSS SECTION INDEX

| LOCATION | STATION TO STATION | SHEET NO. |
|----------|----------------------------|----------------|
| -L- | STA. 201+00 TO STA. 286+50 | X-1 THRU X-43 |
| -Y28A- | STA. 10+25 TO STA. 11+25 | X-44 THRU X-45 |
| -Y29- | STA. 12+75 TO STA. 16+75 | X-46 THRU X-49 |
| -Y30- | STA. 10+50 TO STA. 15+00 | X-50 THRU X-51 |
| -Y31- | STA. 11+00 TO STA. 12+00 | X-52 |
| -Y32- | STA. 11+25 TO STA. 12+75 | X-53 THRU X-54 |
| -Y33- | STA. 11+50 TO STA. 12+25 | X-55 |

STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS

**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.**

| | |
|----------------------------|------------------|
| PROJ. REFERENCE NO. | SHEET NO. |
| U-4902D | X-1A |

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE 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 - Phase 1 | (cu. yd.) | (cu. yd.) | L_LT - Phase 2 | (cu. yd.) | (cu. yd.) | L_LT - Phase 2 | (cu. yd.) | (cu. yd.) | L_LT - Phase 2 | (cu. yd.) | (cu. yd.) | L_LT - Phase 2 | (cu. yd.) | (cu. yd.) | L_RT - Phase 2 | (cu. yd.) | (cu. yd.) |
| 252+00.0000 | 0 | 0 | 204+00.0000 | 0 | 22 | 231+50.0000 | 0 | 0 | 258+00.0000 | 79 | 110 | 282+50.0000 | 12 | 67 | 222+50.0000 | 0 | 174 |
| 252+50.0000 | 31 | 0 | 204+50.0000 | 0 | 49 | 232+00.0000 | 7 | 4 | 258+50.0000 | 76 | 130 | 283+00.0000 | 11 | 53 | 223+00.0000 | 1 | 144 |
| 253+00.0000 | 34 | 0 | 205+00.0000 | 2 | 53 | 232+50.0000 | 12 | 17 | 259+00.0000 | 71 | 129 | 283+50.0000 | 8 | 43 | 223+50.0000 | 2 | 115 |
| 253+50.0000 | 29 | 2 | 205+50.0000 | 3 | 48 | 233+00.0000 | 5 | 13 | 259+50.0000 | 64 | 111 | 284+00.0000 | 9 | 23 | 224+00.0000 | 2 | 88 |
| 254+00.0000 | 36 | 2 | 206+00.0000 | 2 | 24 | 233+50.0000 | 0 | 0 | 260+00.0000 | 53 | 78 | 284+50.0000 | 10 | 8 | 224+50.0000 | 1 | 69 |
| 254+50.0000 | 68 | 0 | 206+50.0000 | 1 | 0 | 234+00.0000 | 0 | 1 | 260+50.0000 | 23 | 27 | 285+00.0000 | 14 | 6 | 225+00.0000 | 0 | 75 |
| 255+00.0000 | 108 | 0 | 207+00.0000 | 0 | 19 | 234+50.0000 | 5 | 3 | 261+00.0000 | 0 | 2 | 285+50.0000 | 22 | 19 | 225+50.0000 | 0 | 105 |
| 255+50.0000 | 129 | 0 | 207+50.0000 | 0 | 37 | 235+00.0000 | 5 | 67 | 261+50.0000 | 7 | 33 | 286+00.0000 | 31 | 26 | 226+00.0000 | 0 | 189 |
| 256+00.0000 | 126 | 0 | 208+00.0000 | 0 | 33 | 235+50.0000 | 0 | 142 | | | | | | | 226+50.0000 | 0 | 221 |
| 256+50.0000 | 130 | 0 | 208+50.0000 | 0 | 41 | 236+00.0000 | 0 | 144 | Station | Uncl. Exc. | Embt | Station | Uncl. Exc. | Embt | 227+00.0000 | 0 | 151 |
| 257+00.0000 | 133 | 0 | 209+00.0000 | 0 | 51 | 236+50.0000 | 0 | 107 | | | | | | | 227+50.0000 | 0 | 108 |
| 257+50.0000 | 150 | 0 | 209+50.0000 | 1 | 47 | 237+00.0000 | 0 | 72 | L_LT - Phase 2 | (cu. yd.) | (cu. yd.) | L_RT - Phase 2 | (cu. yd.) | (cu. yd.) | 228+00.0000 | 0 | 111 |
| 258+00.0000 | 178 | 0 | 210+00.0000 | 2 | 44 | 237+50.0000 | 2 | 44 | 262+00.0000 | 4 | 27 | 201+50.0000 | 0 | 0 | 228+50.0000 | 0 | 109 |
| 258+50.0000 | 199 | 0 | 210+50.0000 | 2 | 47 | 238+00.0000 | 4 | 32 | 262+50.0000 | 10 | 27 | 202+00.0000 | 0 | 7 | 229+00.0000 | 0 | 50 |
| 259+00.0000 | 190 | 0 | 211+00.0000 | 2 | 56 | 238+50.0000 | 6 | 29 | 263+00.0000 | 15 | 14 | 202+50.0000 | 0 | 46 | 230+00.0000 | 0 | 60 |
| 259+50.0000 | 144 | 0 | 211+50.0000 | 1 | 63 | 239+00.0000 | 6 | 30 | 263+50.0000 | 18 | 22 | 203+00.0000 | 0 | 44 | 230+50.0000 | 0 | 143 |
| 260+00.0000 | 94 | 0 | 212+00.0000 | 0 | 62 | 239+50.0000 | 3 | 44 | 264+00.0000 | 15 | 15 | 203+50.0000 | 0 | 5 | 231+00.0000 | 0 | 155 |
| 261+00.0000 | 146 | 0 | 212+50.0000 | 0 | 65 | 240+00.0000 | 1 | 49 | 264+50.0000 | 11 | 11 | 204+00.0000 | 0 | 4 | 231+50.0000 | 0 | 137 |
| 261+50.0000 | 55 | 0 | 213+00.0000 | 0 | 88 | 240+50.0000 | 0 | 53 | 265+00.0000 | 9 | 11 | 204+50.0000 | 0 | 3 | | | |
| 262+00.0000 | 29 | 0 | 213+50.0000 | 0 | 128 | 241+00.0000 | 0 | 30 | 265+50.0000 | 6 | 17 | 205+00.0000 | 4 | 29 | Station | Uncl. Exc. | Embt |
| | | | 214+00.0000 | 0 | 156 | 241+50.0000 | 0 | 5 | 266+00.0000 | 3 | 26 | 205+50.0000 | 5 | 75 | | | |
| Station | Uncl. Exc. | Embt | 214+50.0000 | 0 | 165 | 242+00.0000 | 0 | 32 | 266+50.0000 | 2 | 27 | 206+00.0000 | 3 | 73 | L_RT - Phase 2 | (cu. yd.) | (cu. yd.) |
| L - Phase 1 | (cu. yd.) | (cu. yd.) | 215+00.0000 | 0 | 163 | 242+50.0000 | 0 | 67 | 267+00.0000 | 1 | 23 | 206+50.0000 | 2 | 65 | 231+50.0000 | 0 | 0 |
| | | | 215+50.0000 | 0 | 122 | 243+00.0000 | 0 | 73 | 267+50.0000 | 0 | 26 | 207+00.0000 | 0 | 93 | 232+00.0000 | 0 | 60 |
| 273+50.0000 | 0 | 0 | 216+00.0000 | 1 | 60 | 243+50.0000 | 0 | 86 | 268+00.0000 | 1 | 26 | 207+50.0000 | 0 | 108 | 232+50.0000 | 0 | 151 |
| 274+00.0000 | 25 | 0 | 216+50.0000 | 1 | 31 | 244+00.0000 | 1 | 95 | 268+50.0000 | 10 | 24 | 208+00.0000 | 0 | 119 | 233+00.0000 | 0 | 94 |
| 274+50.0000 | 29 | 1 | 217+00.0000 | 0 | 25 | 244+50.0000 | 1 | 49 | 269+00.0000 | 9 | 12 | 208+50.0000 | 0 | 64 | 233+50.0000 | 0 | 3 |
| 275+00.0000 | 44 | 1 | 217+50.0000 | 0 | 12 | 245+00.0000 | 0 | 6 | 269+50.0000 | 4 | 3 | 209+00.0000 | 0 | 0 | 234+50.0000 | 0 | 38 |
| 275+50.0000 | 45 | 4 | 218+00.0000 | 1 | 11 | 245+50.0000 | 1 | 47 | 270+00.0000 | 8 | 6 | 209+50.0000 | 0 | 0 | 235+00.0000 | 0 | 90 |
| 276+00.0000 | 44 | 5 | 218+50.0000 | 1 | 11 | 246+00.0000 | 4 | 89 | 270+50.0000 | 8 | 7 | 210+00.0000 | 1 | 52 | 235+50.0000 | 0 | 109 |
| 276+50.0000 | 44 | 10 | 219+00.0000 | 1 | 12 | 246+50.0000 | 3 | 81 | 271+00.0000 | 7 | 8 | 210+50.0000 | 1 | 106 | 236+00.0000 | 0 | 121 |
| 277+00.0000 | 35 | 19 | 219+50.0000 | 1 | 31 | 247+00.0000 | 0 | 58 | 271+50.0000 | 6 | 12 | 211+00.0000 | 0 | 127 | 236+50.0000 | 0 | 122 |
| 277+50.0000 | 54 | 21 | 220+00.0000 | 0 | 47 | 247+50.0000 | 0 | 51 | 272+00.0000 | 5 | 28 | 211+50.0000 | 0 | 72 | 237+00.0000 | 0 | 58 |
| 278+00.0000 | 746 | 49 | 220+50.0000 | 0 | 29 | 248+00.0000 | 0 | 52 | 272+50.0000 | 3 | 42 | 212+00.0000 | 0 | 69 | 237+50.0000 | 0 | 76 |
| 278+50.0000 | 913 | 65 | 221+00.0000 | 1 | 0 | 248+50.0000 | 0 | 24 | 273+00.0000 | 2 | 46 | 212+50.0000 | 0 | 145 | 238+00.0000 | 0 | 118 |
| 279+00.0000 | 861 | 30 | 221+50.0000 | 3 | 11 | 249+00.0000 | 0 | 25 | 273+50.0000 | 6 | 60 | 213+00.0000 | 0 | 77 | 238+50.0000 | 0 | 79 |
| 279+50.0000 | 550 | 25 | 222+00.0000 | 3 | 24 | 249+50.0000 | 0 | 99 | 274+00.0000 | 11 | 70 | 214+00.0000 | 0 | 62 | 239+00.0000 | 0 | 78 |
| 280+00.0000 | 182 | 33 | 222+50.0000 | 3 | 21 | 250+00.0000 | 0 | 94 | 274+50.0000 | 18 | 52 | 214+50.0000 | 0 | 135 | 239+50.0000 | 0 | 91 |
| 280+50.0000 | 40 | 20 | 223+00.0000 | 6 | 13 | 250+50.0000 | 0 | 52 | 275+00.0000 | 26 | 40 | 215+00.0000 | 0 | 114 | 240+00.0000 | 0 | 119 |
| 281+00.0000 | 44 | 17 | 223+50.0000 | 4 | 5 | 251+00.0000 | 0 | 59 | 275+50.0000 | 35 | 36 | 215+50.0000 | 0 | 87 | 240+50.0000 | 0 | 131 |
| 281+50.0000 | 46 | 10 | 225+50.0000 | 0 | 12 | 251+50.0000 | 0 | 56 | 276+00.0000 | 43 | 30 | 216+00.0000 | 0 | 46 | 241+00.0000 | 0 | 119 |
| 282+50.0000 | 78 | 7 | 226+00.0000 | 0 | 12 | 252+00.0000 | 4 | 55 | 276+50.0000 | 55 | 27 | 216+50.0000 | 0 | 48 | 241+50.0000 | 0 | 118 |
| 283+00.0000 | 32 | 0 | 226+50.0000 | 0 | 21 | 252+50.0000 | 10 | 47 | 277+00.0000 | 66 | 21 | 217+00.0000 | 0 | 84 | 242+00.0000 | 0 | 123 |
| 283+50.0000 | 30 | 0 | 227+00.0000 | 0 | 36 | 253+00.0000 | 17 | 48 | 277+50.0000 | 72 | 22 | 217+50.0000 | 0 | 83 | 242+50.0000 | 0 | 126 |
| | | | 227+50.0000 | 0 | 15 | 253+50.0000 | 27 | 65 | 278+00.0000 | 92 | 27 | 218+00.0000 | 0 | 47 | 243+00.0000 | 0 | 113 |
| Station | Uncl. Exc. | Embt | 228+00.0000 | 0 | 0 | 254+00.0000 | 16 | 38 | 278+50.0000 | 100 | 32 | 218+50.0000 | 0 | 39 | 243+50.0000 | 0 | 108 |
| L_LT - Phase 2 | (cu. yd.) | (cu. yd.) | 228+50.0000 | 0 | 14 | 254+50.0000 | 0 | 0 | 279+00.0000 | 75 | 36 | 219+00.0000 | 0 | 76 | 244+00.0000 | 1 | 91 |
| | | | 229+00.0000 | 0 | 28 | 255+00.0000 | 35 | 29 | 279+50.0000 | 66 | 33 | 219+50.0000 | 0 | 84 | 244+50.0000 | 2 | 58 |
| 201+50.0000 | 0 | 0 | 229+50.0000 | 0 | 36 | 255+50.0000 | 71 | 56 | 280+00.0000 | 68 | 29 | 220+00.0000 | 0 | 102 | 245+00.0000 | 1 | 79 |
| 202+00.0000 | 0 | 59 | 230+00.0000 | 0 | 50 | 256+00.0000 | 77 | 53 | 280+50.0000 | 62 | 32 | 220+50.0000 | 0 | 129 | 245+50.0000 | 1 | 72 |
| 202+50.0000 | 0 | 55 | 230+50.0000 | 1 | 56 | 256+50.0000 | 79 | 61 | 281+00.0000 | 54 | 38 | 221+00.0000 | 0 | 150 | 246+00.0000 | 1 | 87 |
| 203+00.0000 | 0 | 24 | 231+00.0000 | 5 | 54 | 257+00.0000 | 80 | 94 | 281+50.0000 | 39 | 42 | 221+50.0000 | 0 | 194 | 246+50.0000 | 0 | 150 |
| 203+50.0000 | 0 | 2 | 231+50.0000 | 7 | 56 | 257+50.0000 | 80 | 111 | 282+00.0000 | 21 | 60 | 222+00.0000 | 0 | 212 | 247+00.0000 | 0 | 185 |

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|----------------------------|------------------|
| PROJ. REFERENCE NO. | SHEET NO. |
| U-4902D | X-1B |

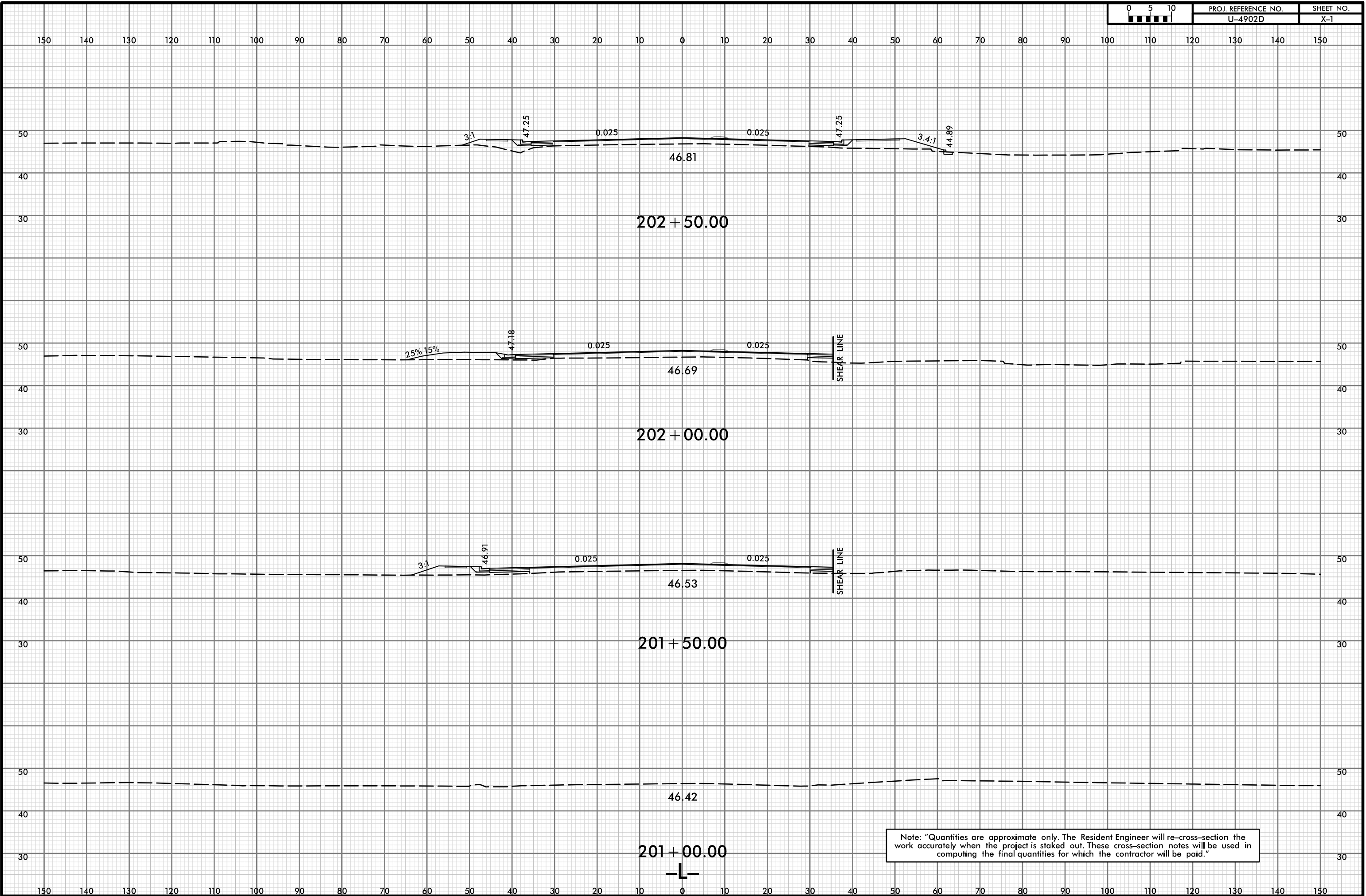
STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS

Quantities are approximate only. The Resident Engineer will recross-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.

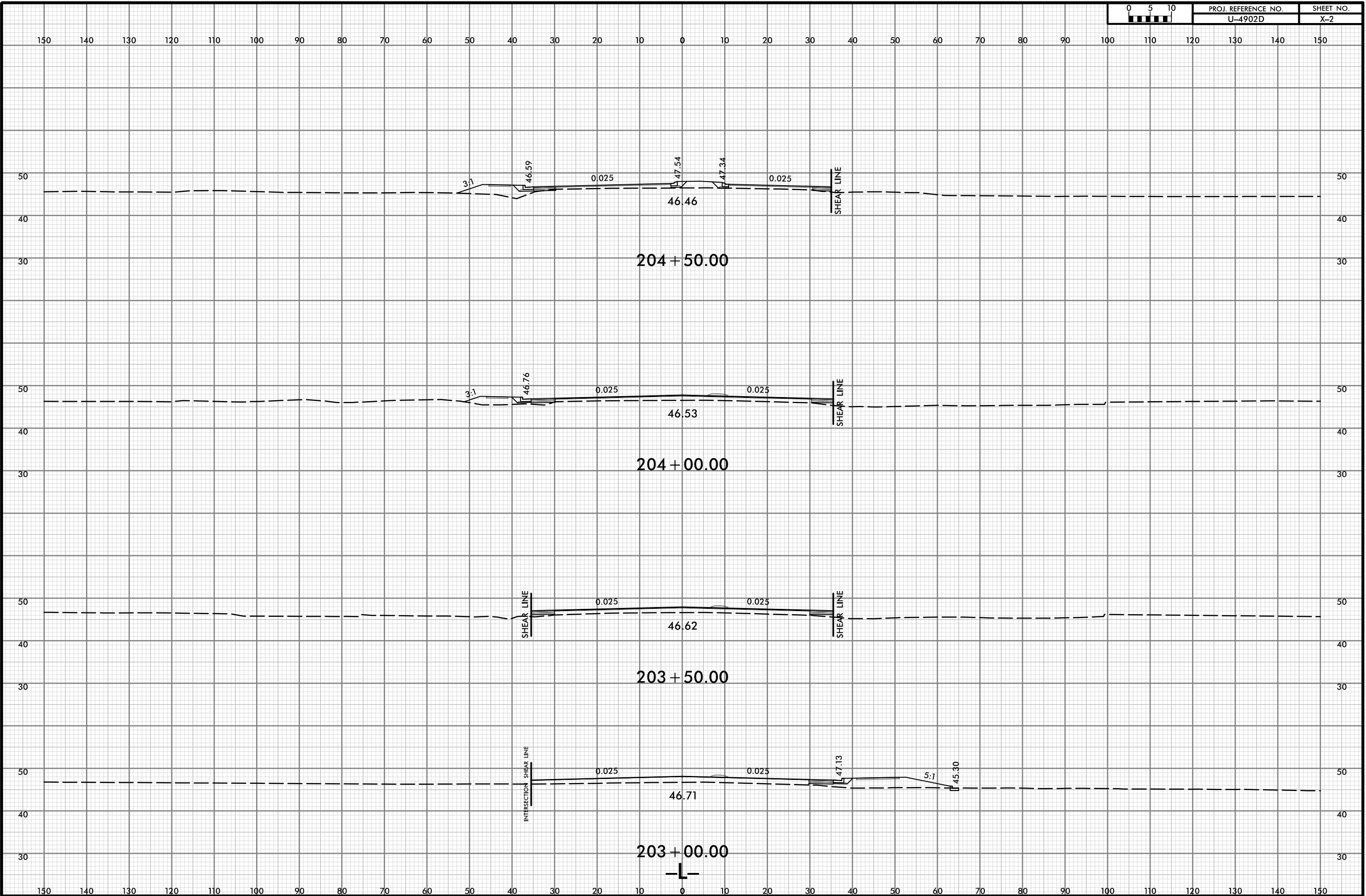
NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT

CROSS-SECTION SUMMARY

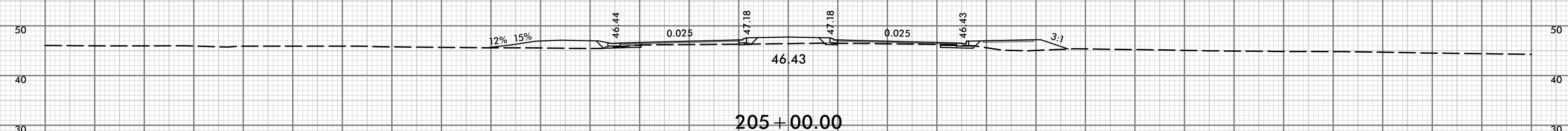
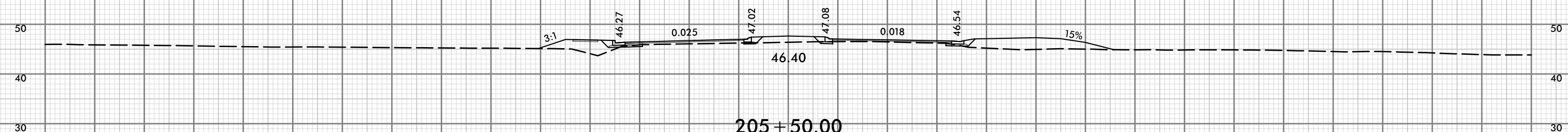
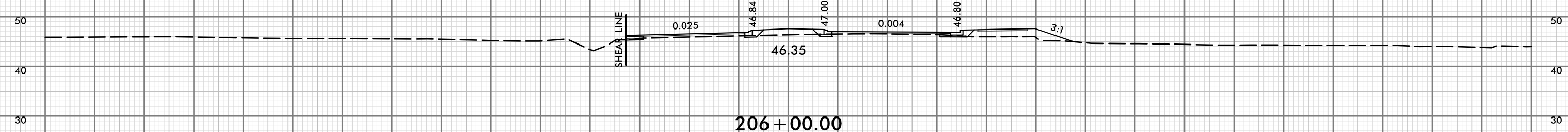
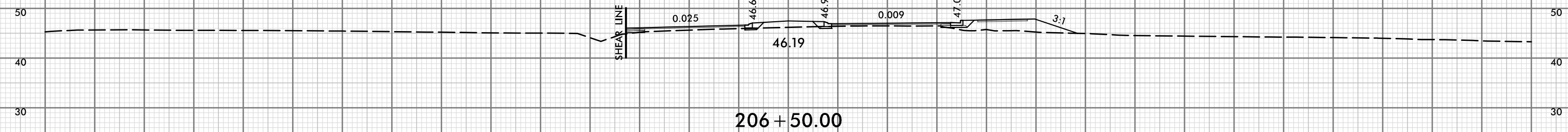
| Station | Uncl. Exc. | Embt | Station | Uncl. Exc. | Embt | Station | Uncl. Exc. | Embt | Station | Uncl. Exc. | Embt | | | | | | | |
|-----------------------|-------------------|------------------|-----------------------|-------------------|------------------|-----------------------|-------------------|------------------|-----------------------|-------------------|------------------|--|--|--|--|--|--|--|
| L_RT - Phase 2 | (cu. yd.) | (cu. yd.) | L | (cu. yd.) | (cu. yd.) | Y29 | (cu. yd.) | (cu. yd.) | L_CL - Phase 3 | (cu. yd.) | (cu. yd.) | | | | | | | |
| 247+50.0000 | 0 | 168 | 272+50.0000 | 1 | 233 | 16+50.0000 | 1 | 25 | 217+50.0000 | 0 | 27 | | | | | | | |
| 248+00.0000 | 0 | 129 | 273+00.0000 | 2 | 193 | | | | 218+00.0000 | 0 | 29 | | | | | | | |
| 248+50.0000 | 0 | 117 | 273+50.0000 | 2 | 165 | Station | Uncl. Exc. | Embt | 218+50.0000 | 0 | 14 | | | | | | | |
| 249+00.0000 | 0 | 149 | 274+00.0000 | 3 | 139 | | | | | | | | | | | | | |
| 249+50.0000 | 0 | 96 | 274+50.0000 | 6 | 122 | Y30 - Phase 2 | (cu. yd.) | (cu. yd.) | Station | Uncl. Exc. | Embt | | | | | | | |
| 250+00.0000 | 0 | 4 | 275+00.0000 | 7 | 106 | | | | L_CL - Phase 3 | (cu. yd.) | (cu. yd.) | | | | | | | |
| 250+50.0000 | 0 | 55 | 275+50.0000 | 7 | 101 | 11+00.0000 | 0 | 0 | | | | | | | | | | |
| 251+00.0000 | 0 | 54 | 276+00.0000 | 7 | 115 | 11+50.0000 | 31 | 50 | 255+00.0000 | 3 | 9 | | | | | | | |
| 251+50.0000 | 0 | 2 | 276+50.0000 | 6 | 116 | 12+00.0000 | 39 | 35 | 255+50.0000 | 5 | 19 | | | | | | | |
| 252+00.0000 | 1 | 56 | 277+00.0000 | 5 | 91 | 12+50.0000 | 10 | 18 | 256+00.0000 | 4 | 21 | | | | | | | |
| 252+50.0000 | 4 | 85 | 277+50.0000 | 4 | 93 | 13+00.0000 | 21 | 3 | 256+50.0000 | 3 | 23 | | | | | | | |
| 253+00.0000 | 4 | 31 | 278+00.0000 | 1 | 106 | 13+50.0000 | 29 | 3 | 257+00.0000 | 1 | 27 | | | | | | | |
| 253+50.0000 | 6 | 15 | 278+50.0000 | 0 | 98 | 14+00.0000 | 14 | 2 | 257+50.0000 | 0 | 31 | | | | | | | |
| 254+00.0000 | 12 | 30 | 279+00.0000 | 0 | 49 | 14+50.0000 | 16 | 1 | 258+00.0000 | 0 | 33 | | | | | | | |
| 254+50.0000 | 8 | 15 | 280+00.0000 | 2 | 20 | 15+00.0000 | 19 | 0 | 258+50.0000 | 0 | 37 | | | | | | | |
| 255+00.0000 | 4 | 0 | 280+50.0000 | 6 | 27 | 17+00.0000 | 37 | 0 | 259+00.0000 | 0 | 40 | | | | | | | |
| 255+50.0000 | 4 | 0 | 281+00.0000 | 6 | 6 | Station | Uncl. Exc. | Embt | 259+50.0000 | 0 | 41 | | | | | | | |
| 256+00.0000 | 7 | 27 | 281+50.0000 | 1 | 0 | | | | 260+00.0000 | 0 | 42 | | | | | | | |
| 256+50.0000 | 6 | 27 | 282+00.0000 | 1 | 27 | Y31 - Phase 2 | (cu. yd.) | (cu. yd.) | 260+50.0000 | 0 | 44 | | | | | | | |
| 257+00.0000 | 0 | 0 | 282+50.0000 | 2 | 44 | 11+25.0000 | 0 | 0 | 261+00.0000 | 0 | 48 | | | | | | | |
| 257+50.0000 | 3 | 24 | 283+00.0000 | 2 | 33 | 11+50.0000 | 19 | 0 | 261+50.0000 | 0 | 25 | | | | | | | |
| 258+00.0000 | 6 | 42 | 283+50.0000 | 3 | 31 | 11+75.0000 | 25 | 13 | | | | | | | | | | |
| 258+50.0000 | 3 | 18 | 284+00.0000 | 6 | 20 | 12+00.0000 | 14 | 24 | Station | Uncl. Exc. | Embt | | | | | | | |
| 259+00.0000 | 1 | 59 | 284+50.0000 | 10 | 12 | 12+25.0000 | 5 | 12 | L_CL - Phase 3 | (cu. yd.) | (cu. yd.) | | | | | | | |
| 259+50.0000 | 1 | 59 | 285+00.0000 | 13 | 6 | | | | | | | | | | | | | |
| 260+00.0000 | 1 | 28 | 285+50.0000 | 18 | 1 | Station | Uncl. Exc. | Embt | 262+00.0000 | 0 | 24 | | | | | | | |
| 260+50.0000 | 1 | 29 | 286+00.0000 | 23 | 0 | | | | 262+50.0000 | 0 | 44 | | | | | | | |
| 261+00.0000 | 0 | 34 | | | | Y32 - Phase 2 | (cu. yd.) | (cu. yd.) | 263+00.0000 | 0 | 35 | | | | | | | |
| 261+50.0000 | 0 | 33 | Station | Uncl. Exc. | Embt | 11+50.0000 | 0 | 0 | 263+50.0000 | 2 | 25 | | | | | | | |
| | | | Y28A - Phase 2 | (cu. yd.) | (cu. yd.) | 11+75.0000 | 5 | 1 | 264+00.0000 | 6 | 10 | | | | | | | |
| Station | Uncl. Exc. | Embt | 10+50.0000 | 0 | 0 | 12+00.0000 | 7 | 7 | 264+50.0000 | 5 | 0 | | | | | | | |
| L_RT - Phase 2 | (cu. yd.) | (cu. yd.) | 10+75.0000 | 1 | 23 | 12+25.0000 | 5 | 10 | 269+50.0000 | 0 | 14 | | | | | | | |
| 262+00.0000 | 1 | 12 | 11+00.0000 | 6 | 5 | 12+50.0000 | 5 | 5 | 270+00.0000 | 0 | 28 | | | | | | | |
| 262+50.0000 | 3 | 20 | 11+25.0000 | 8 | 1 | Station | Uncl. Exc. | Embt | 270+50.0000 | 0 | 30 | | | | | | | |
| 263+00.0000 | 2 | 8 | | | | | | | 271+00.0000 | 0 | 34 | | | | | | | |
| 264+00.0000 | 6 | 13 | Station | Uncl. Exc. | Embt | Y33 - Phase 2 | (cu. yd.) | (cu. yd.) | 271+50.0000 | 0 | 39 | | | | | | | |
| 264+50.0000 | 10 | 31 | | | | | | | 272+00.0000 | 0 | 40 | | | | | | | |
| 265+00.0000 | 6 | 42 | Y29 - Phase 2 | (cu. yd.) | (cu. yd.) | 11+75.0000 | 0 | 0 | 272+50.0000 | 0 | 38 | | | | | | | |
| 265+50.0000 | 3 | 66 | 13+00.0000 | 0 | 0 | 12+00.0000 | 12 | 4 | 273+00.0000 | 0 | 39 | | | | | | | |
| 266+00.0000 | 1 | 84 | 13+25.0000 | 12 | 4 | Station | Uncl. Exc. | Embt | 273+50.0000 | 0 | 42 | | | | | | | |
| 266+50.0000 | 0 | 105 | 13+50.0000 | 14 | 2 | | | | 274+00.0000 | 0 | 39 | | | | | | | |
| 267+00.0000 | 0 | 151 | 13+75.0000 | 16 | 1 | L_CL - Phase 3 | (cu. yd.) | (cu. yd.) | 274+50.0000 | 1 | 31 | | | | | | | |
| 267+50.0000 | 0 | 168 | 14+00.0000 | 18 | 2 | | | | 275+00.0000 | 2 | 25 | | | | | | | |
| 268+00.0000 | 0 | 141 | 14+25.0000 | 18 | 3 | 204+50.0000 | 0 | 11 | 275+50.0000 | 2 | 24 | | | | | | | |
| 268+50.0000 | 0 | 62 | 14+50.0000 | 15 | 6 | 205+00.0000 | 1 | 27 | 276+00.0000 | 2 | 23 | | | | | | | |
| 269+00.0000 | 2 | 28 | 14+75.0000 | 10 | 10 | 205+50.0000 | 2 | 29 | 276+50.0000 | 3 | 21 | | | | | | | |
| 269+50.0000 | 5 | 40 | 15+00.0000 | 8 | 12 | 206+00.0000 | 3 | 24 | 277+00.0000 | 3 | 22 | | | | | | | |
| 270+00.0000 | 5 | 77 | 15+25.0000 | 8 | 13 | 206+50.0000 | 4 | 23 | 277+50.0000 | 2 | 25 | | | | | | | |
| 270+50.0000 | 3 | 179 | 15+50.0000 | 9 | 12 | 207+00.0000 | 3 | 25 | 278+00.0000 | 1 | 28 | | | | | | | |
| 271+00.0000 | 1 | 227 | 15+75.0000 | 11 | 12 | 207+50.0000 | 2 | 27 | 278+50.0000 | 1 | 28 | | | | | | | |
| 271+50.0000 | 0 | 242 | 16+00.0000 | 9 | 12 | 208+00.0000 | 2 | 29 | 279+00.0000 | 3 | 21 | | | | | | | |
| 272+00.0000 | 0 | 259 | 16+25.0000 | 5 | 14 | 208+50.0000 | 1 | 15 | 279+50.0000 | 4 | 15 | | | | | | | |
| | | | | | | 217+00.0000 | 0 | 12 | 280+00.0000 | 2 | 6 | | | | | | | |



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."



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

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

SHEAR LINE

-Y28A-

0.025 0.025

208 + 50.00

3:1

45.34

0.025

46.09

46.49

0.025

47.08

3:1

45.47

208 + 00.00

3:1

45.53

0.025

46.28

46.68

0.025

47.27

3:1

45.74

207 + 50.00

3:1

45.72

0.025

46.46

46.84

0.022

47.35

3:1

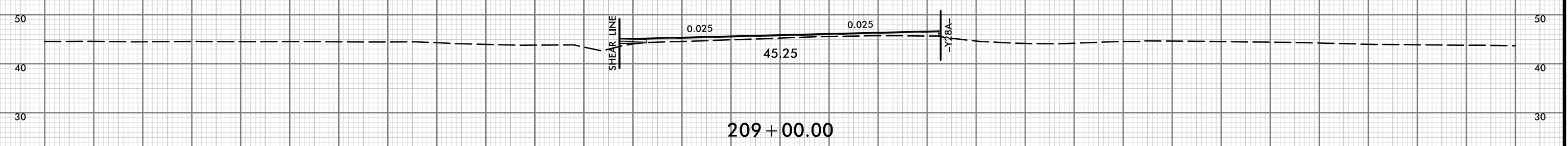
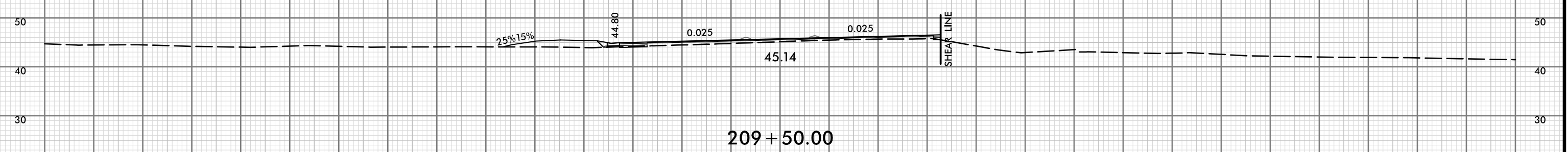
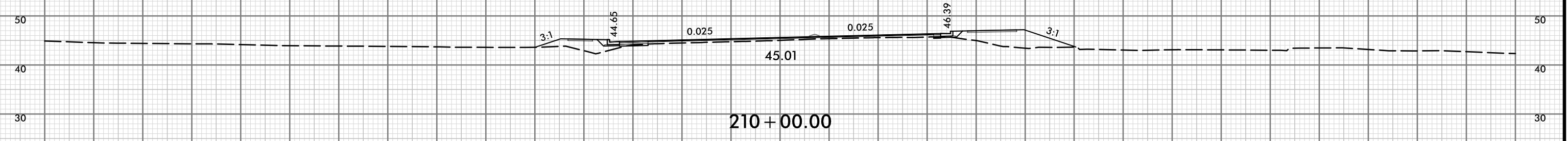
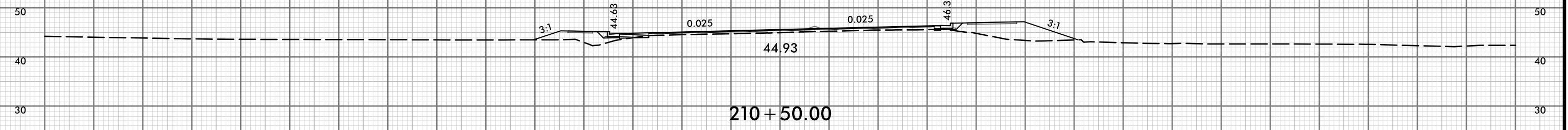
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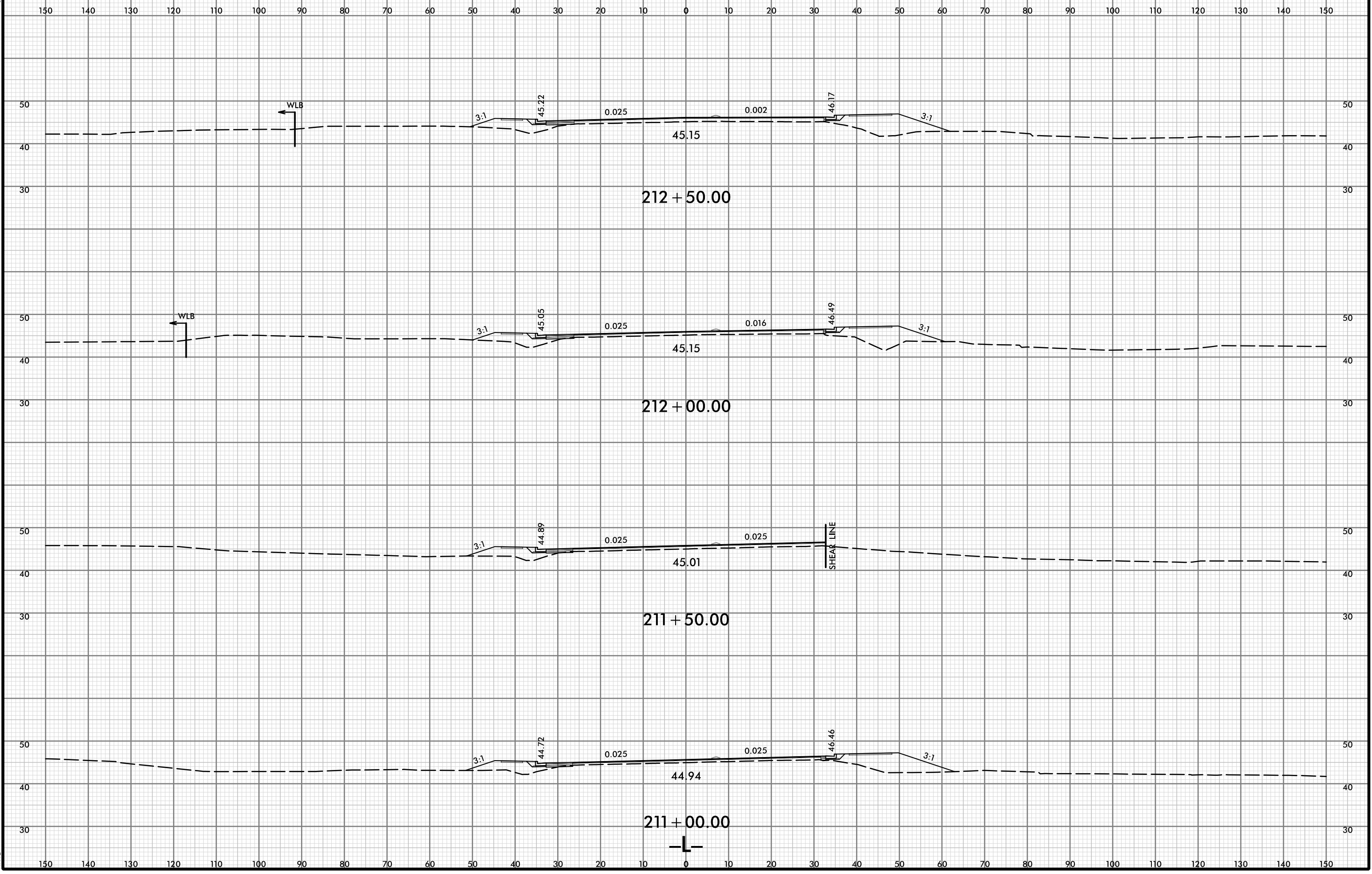
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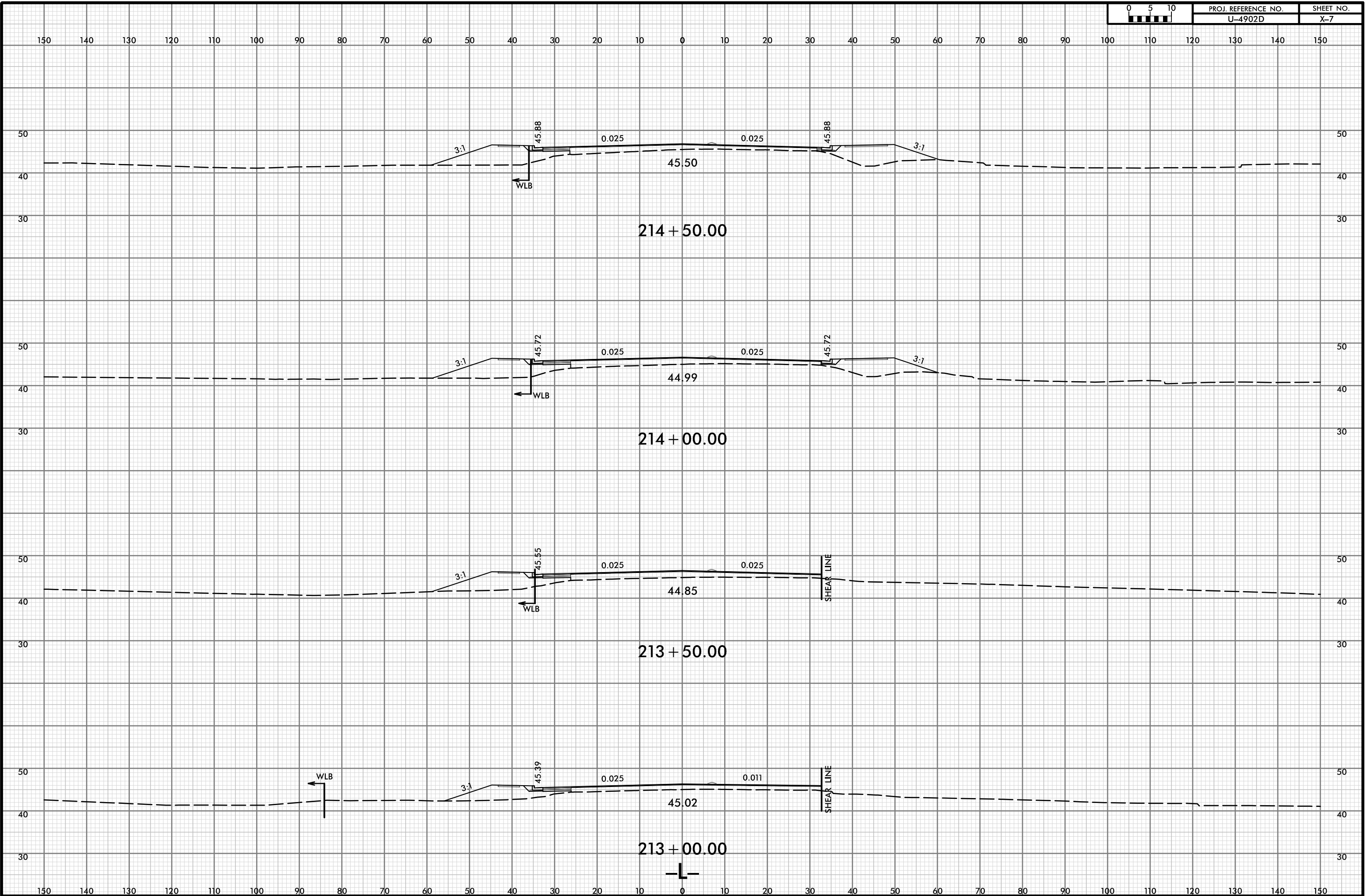


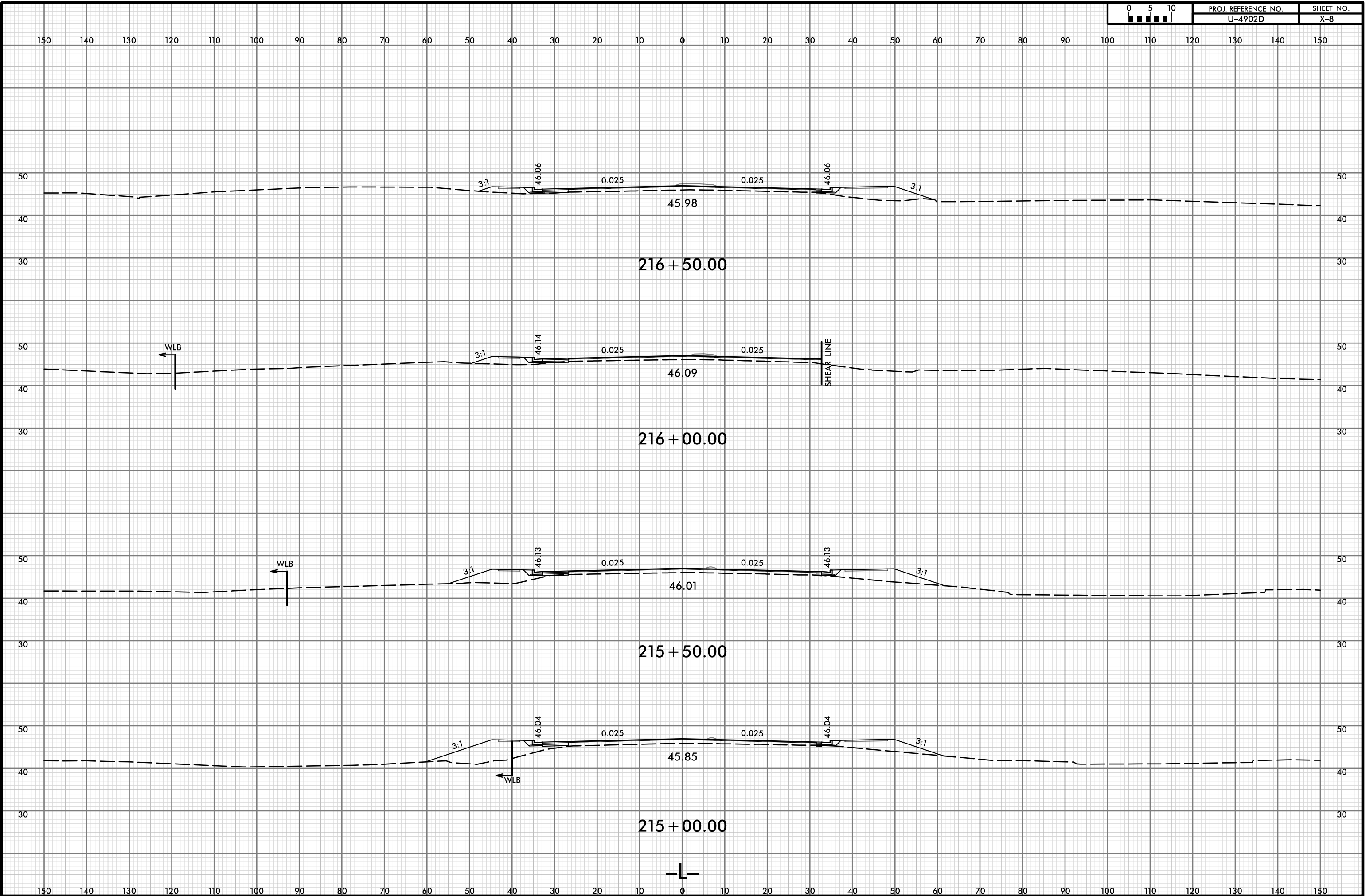


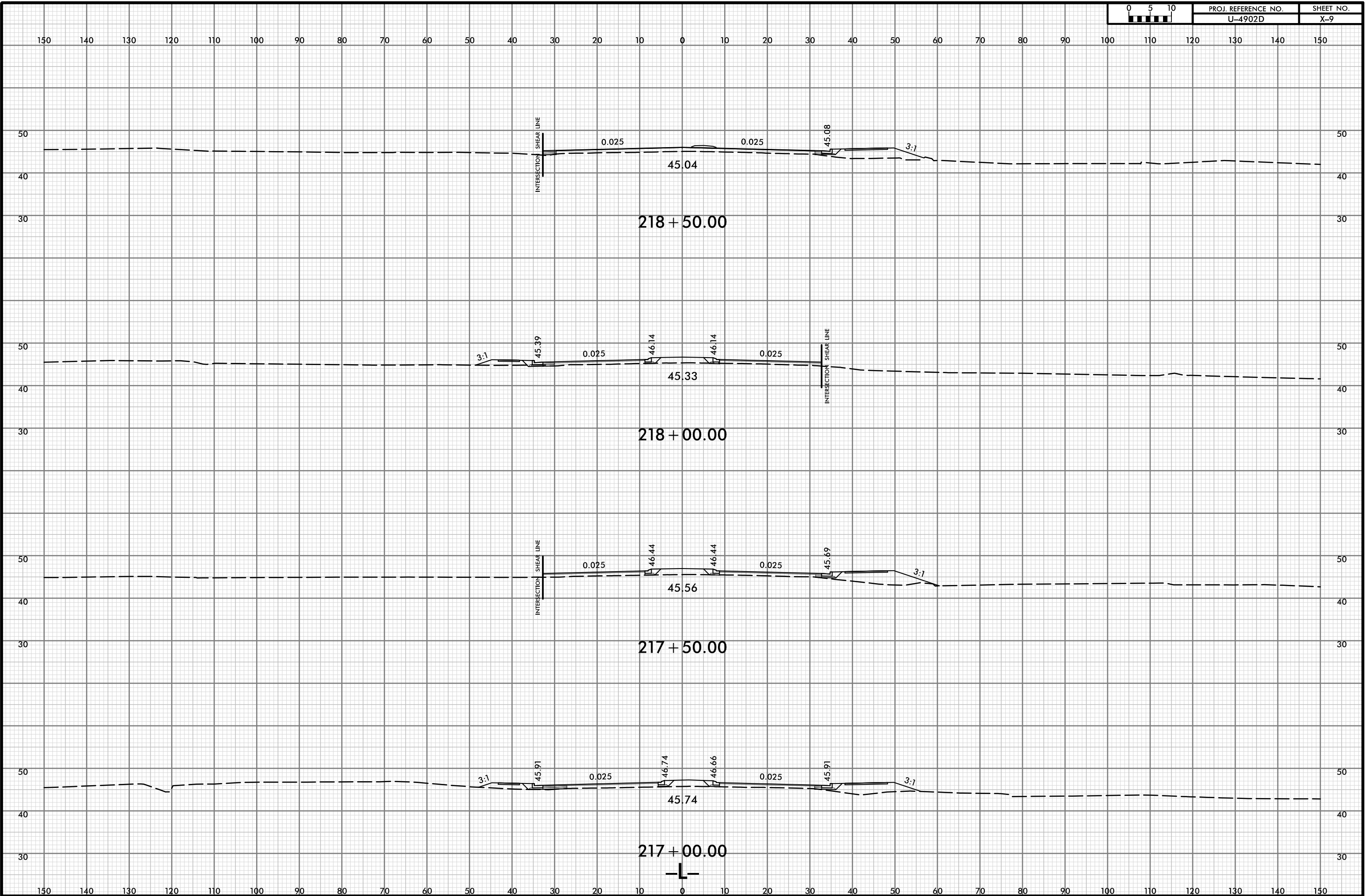
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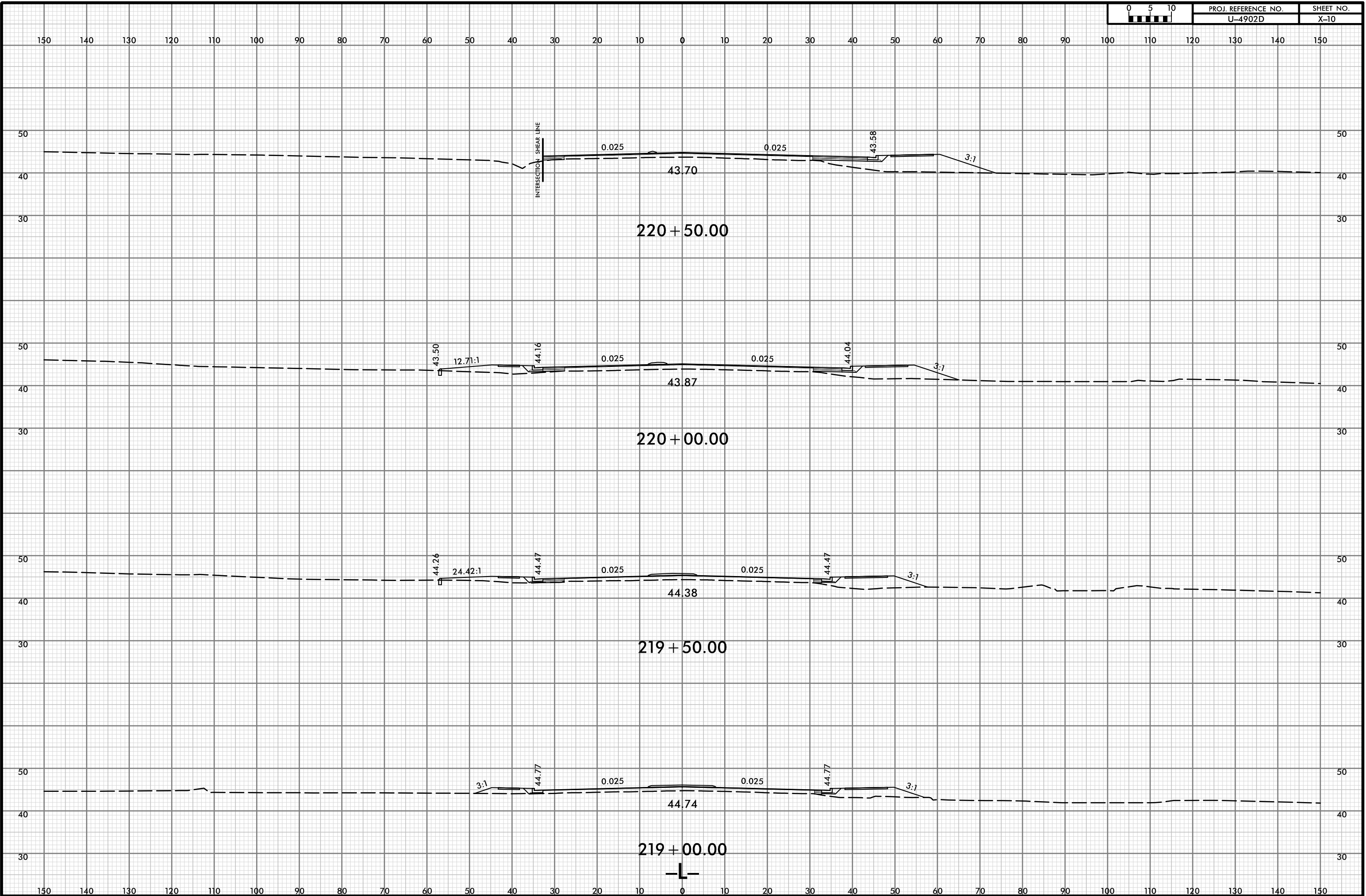


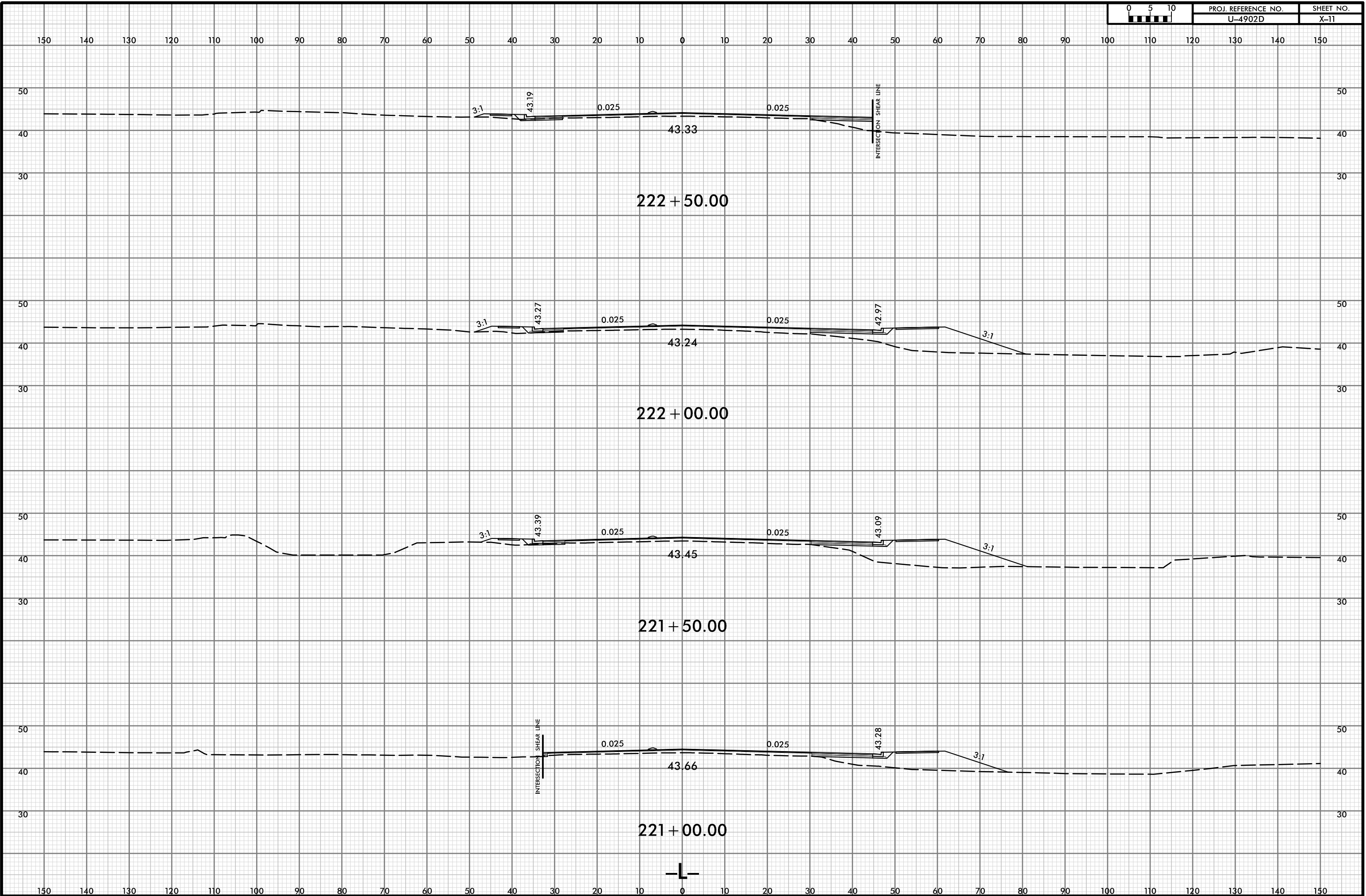


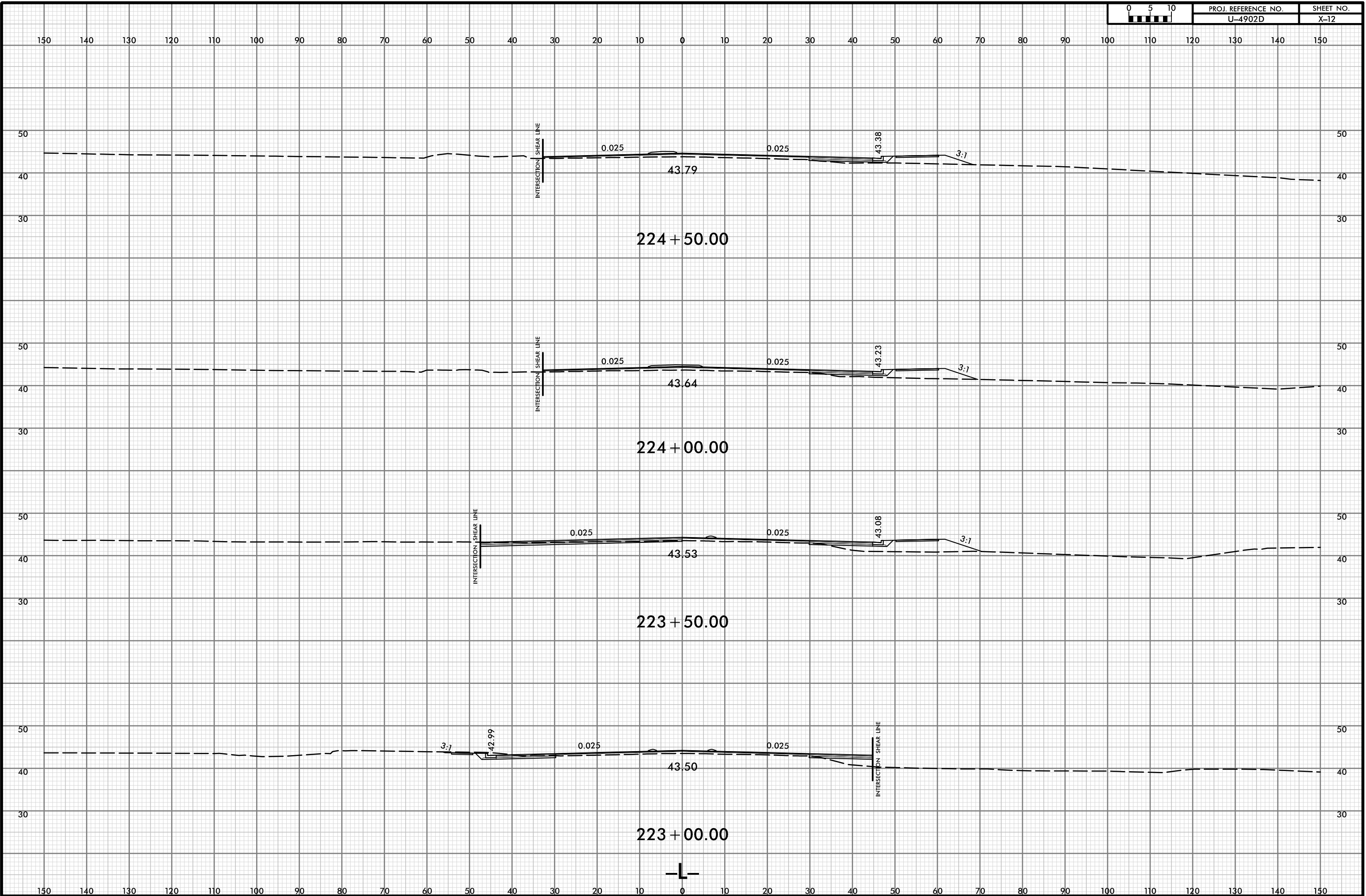


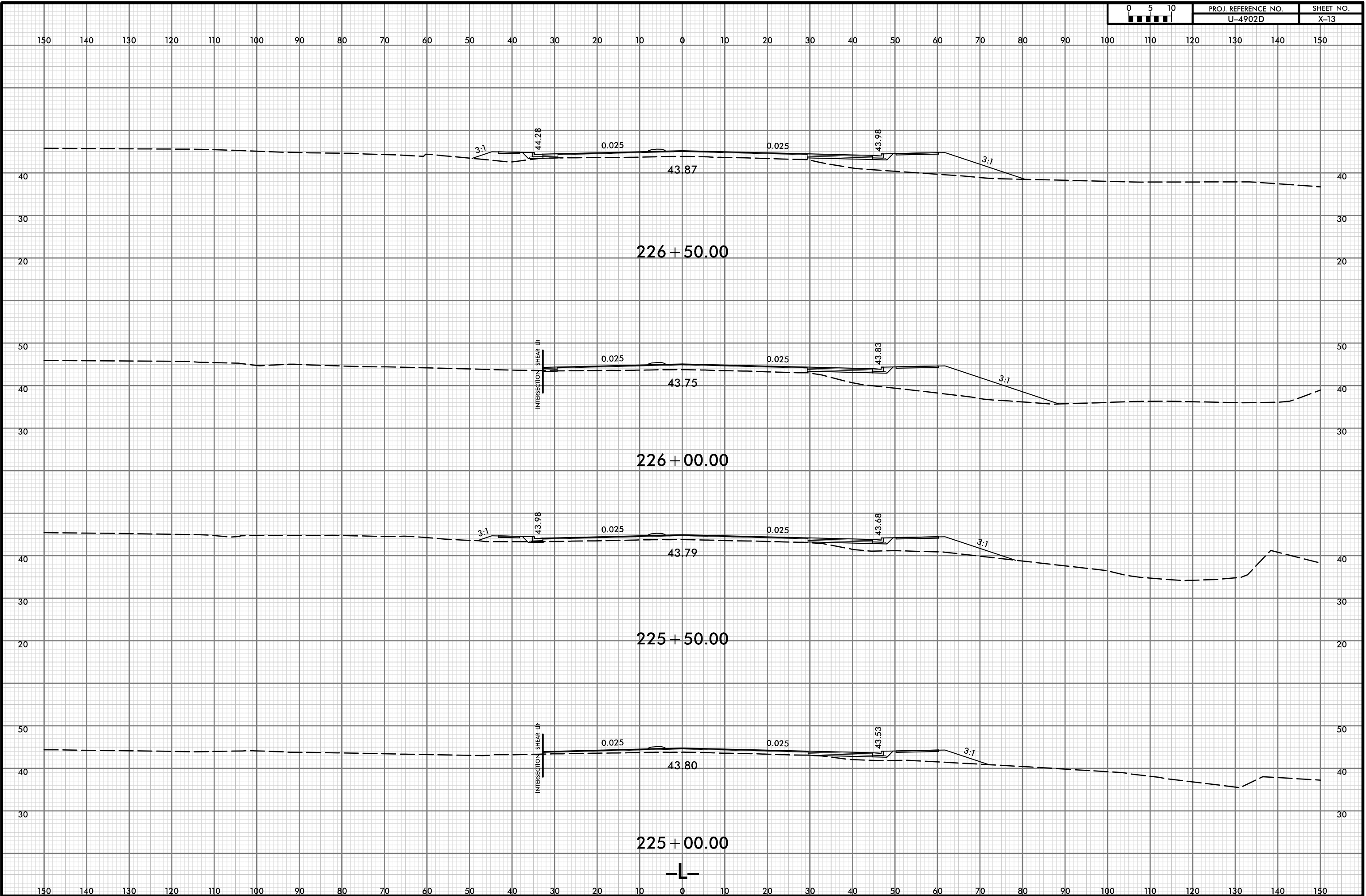


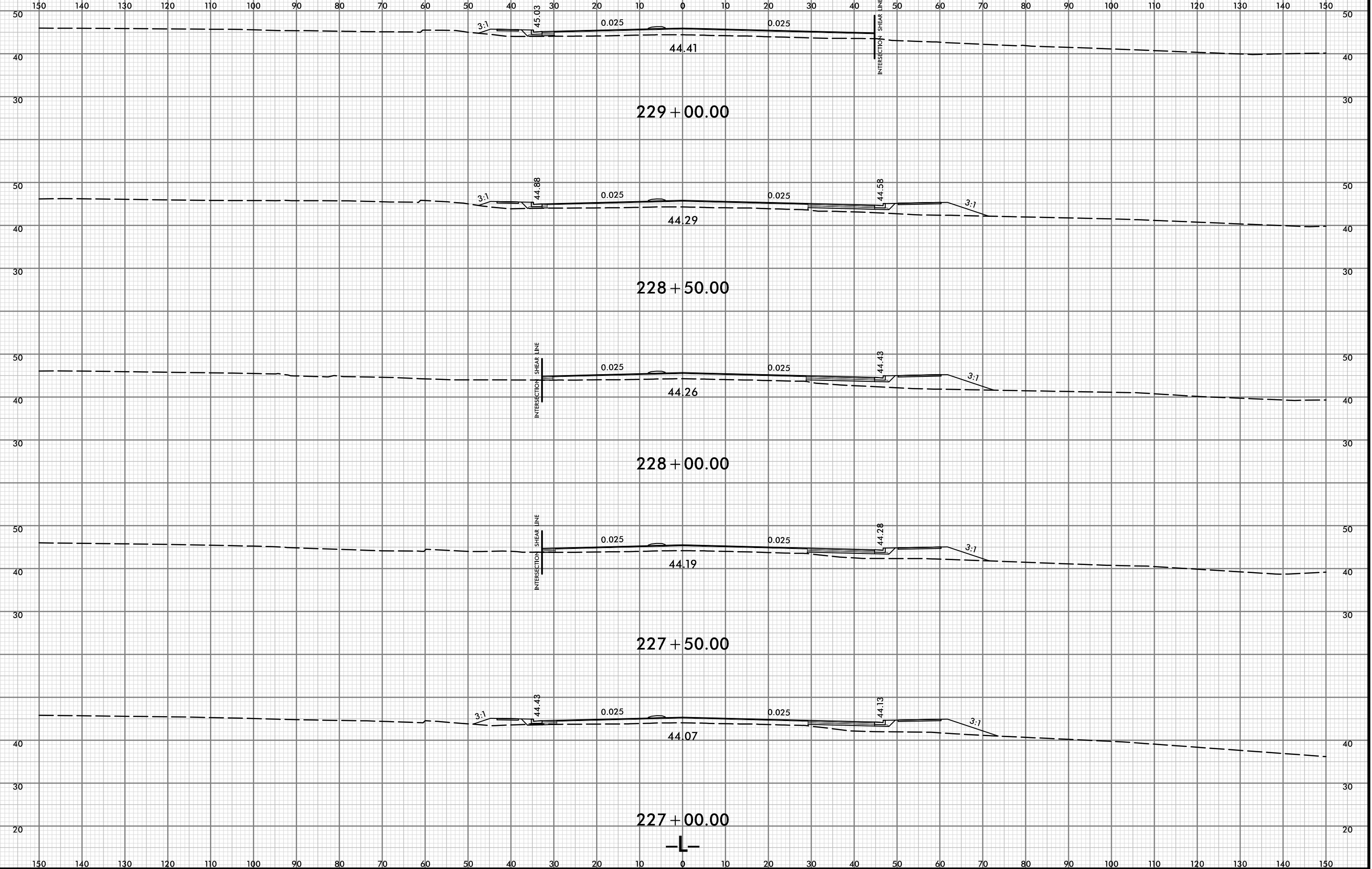


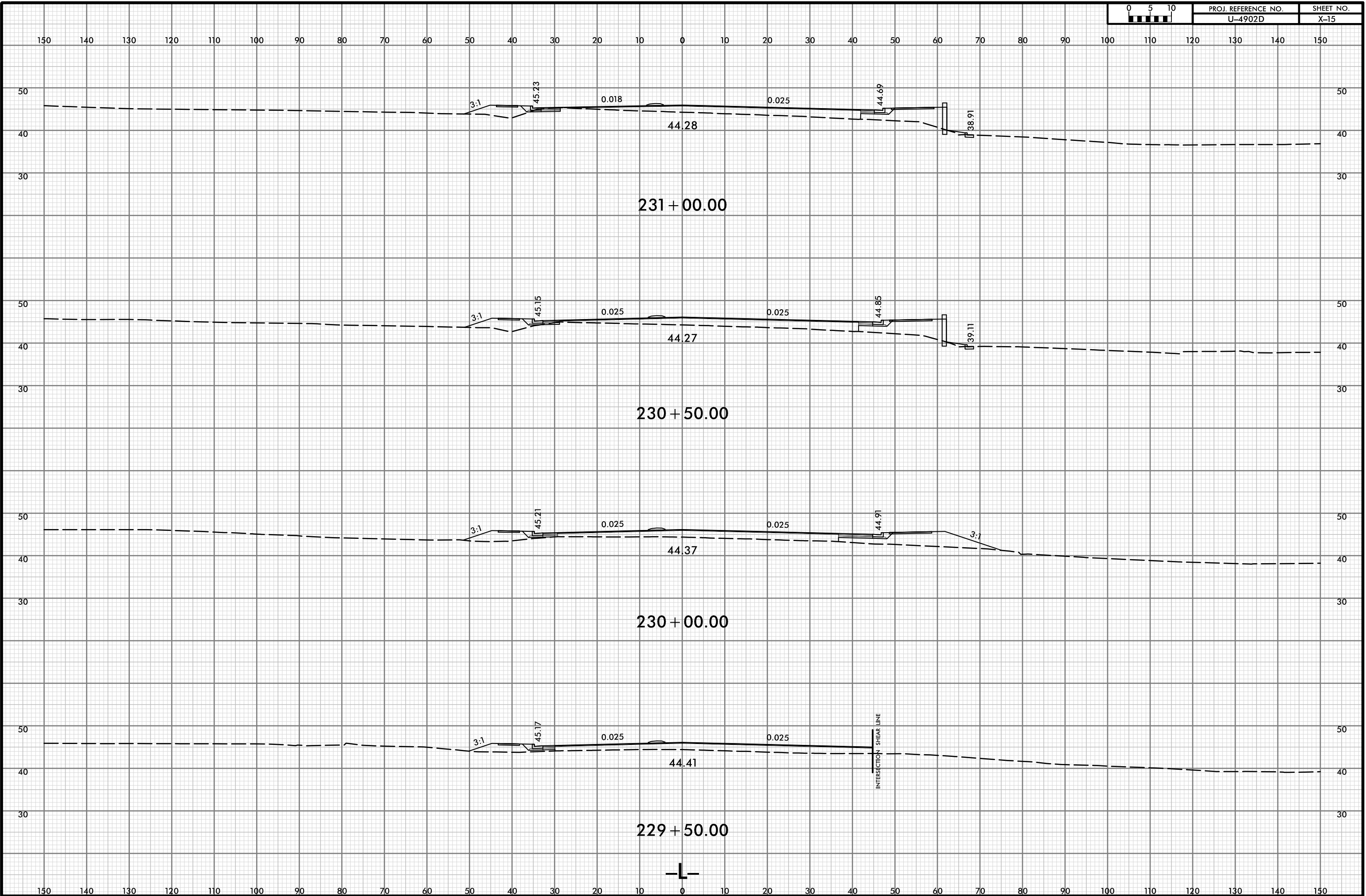


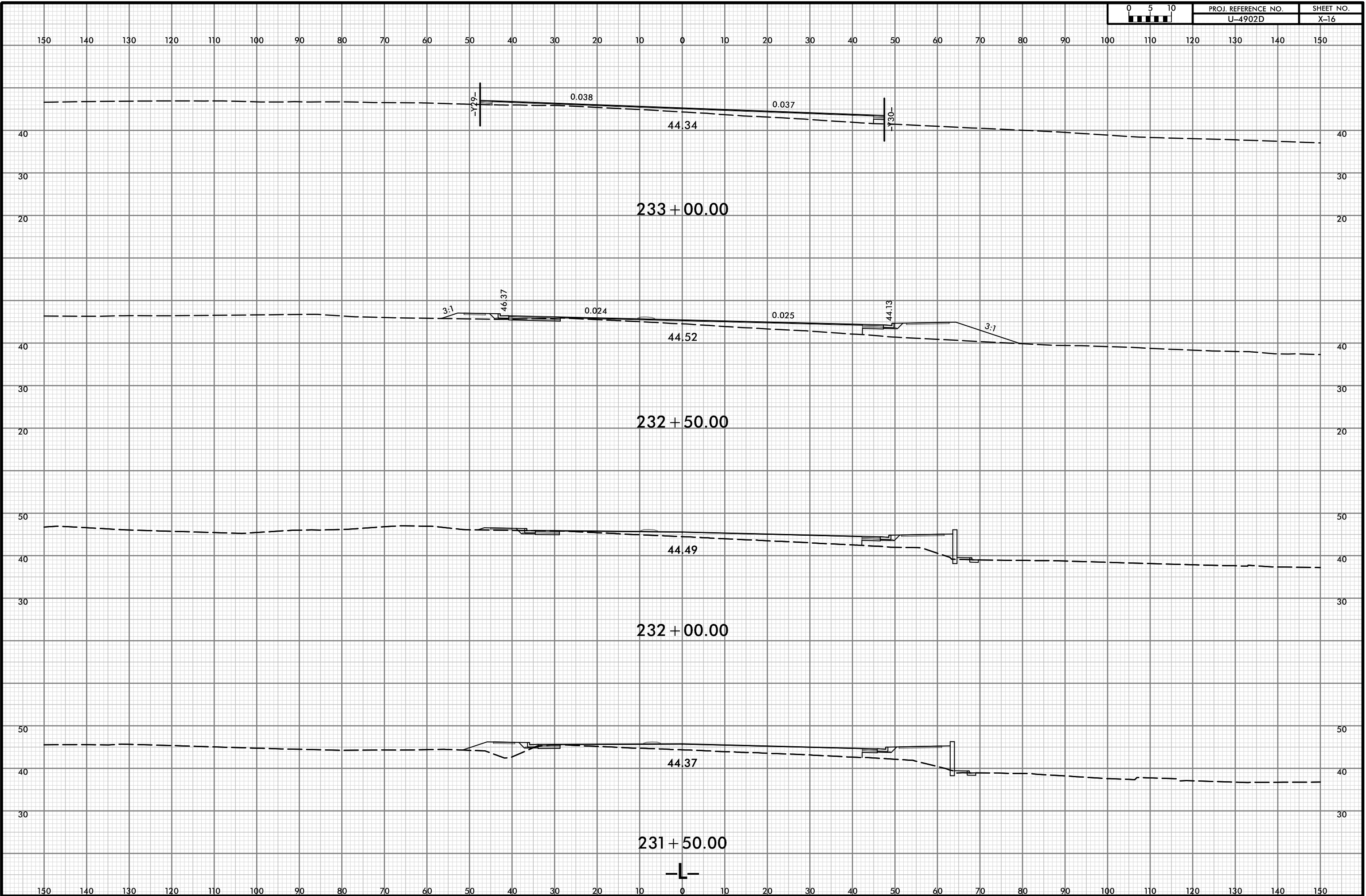


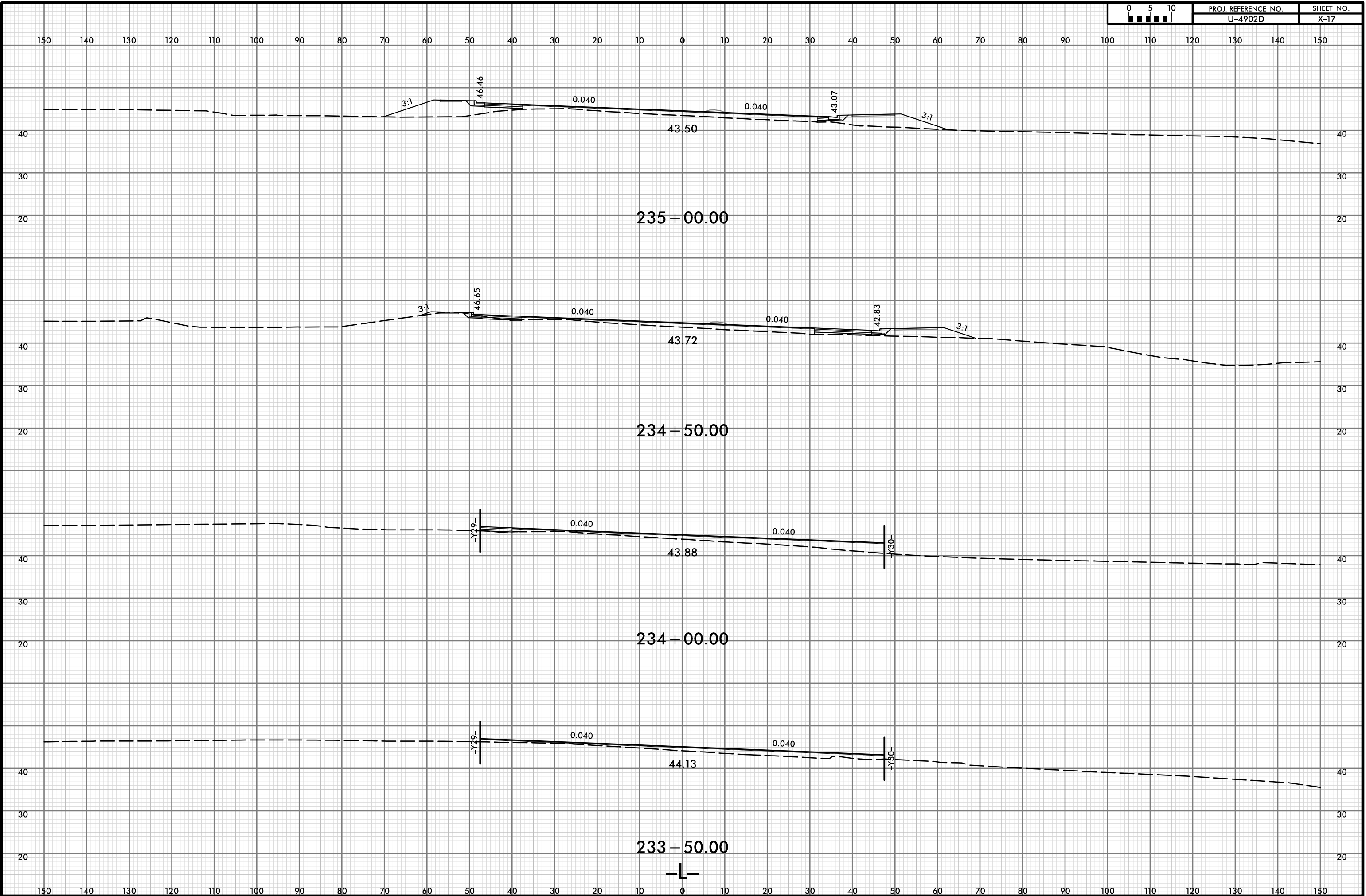


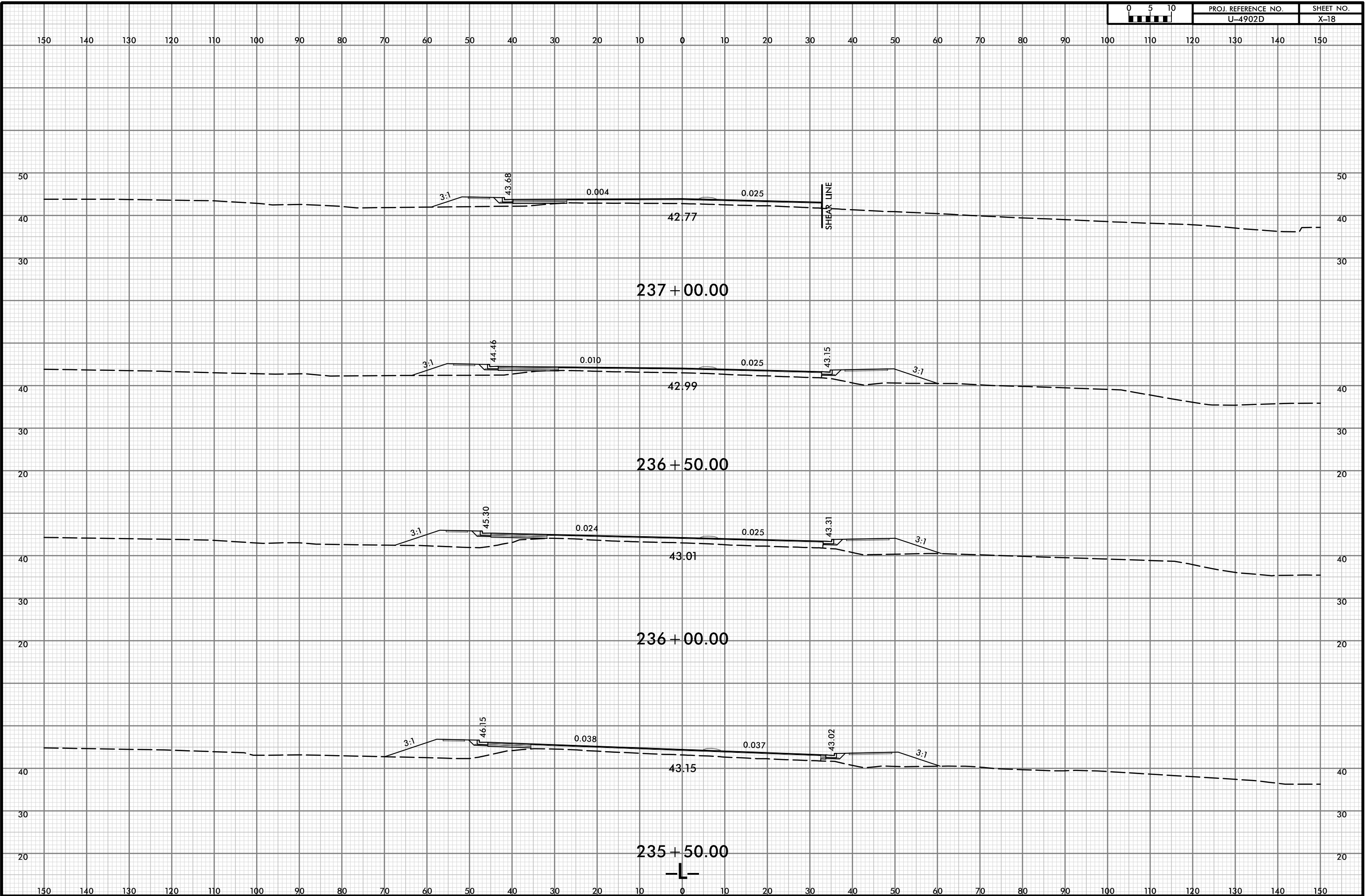


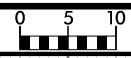




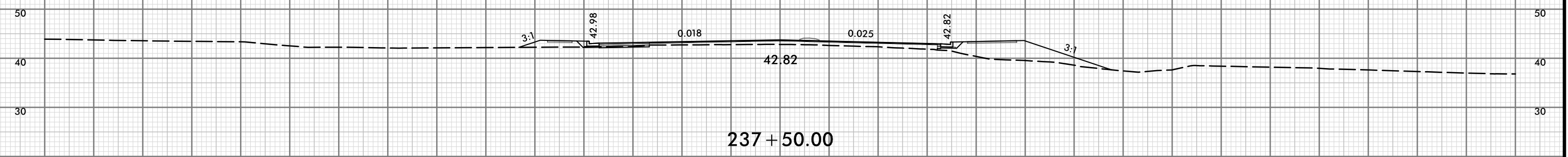
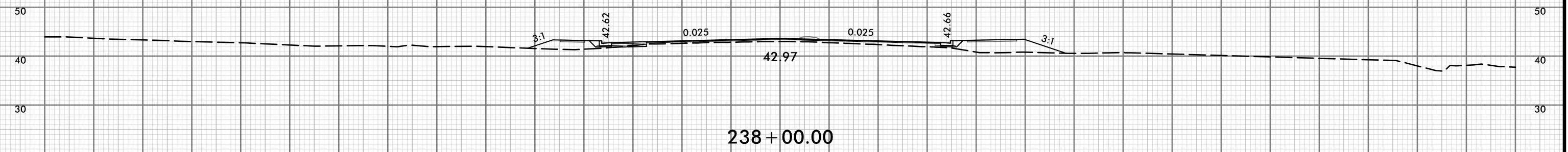
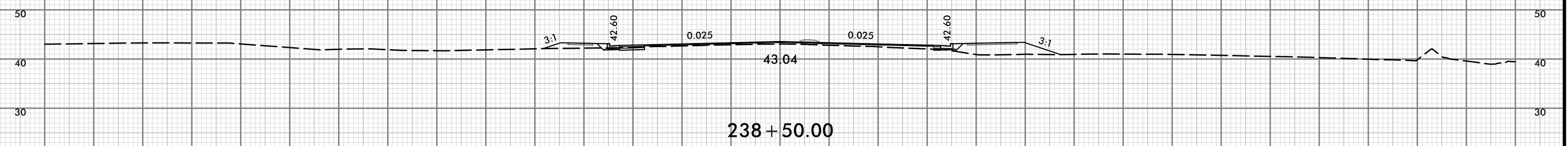
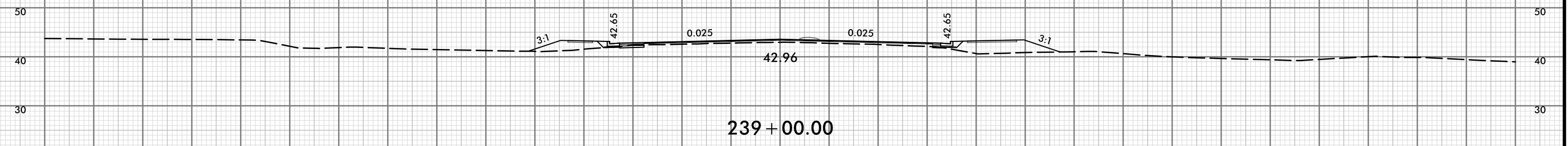




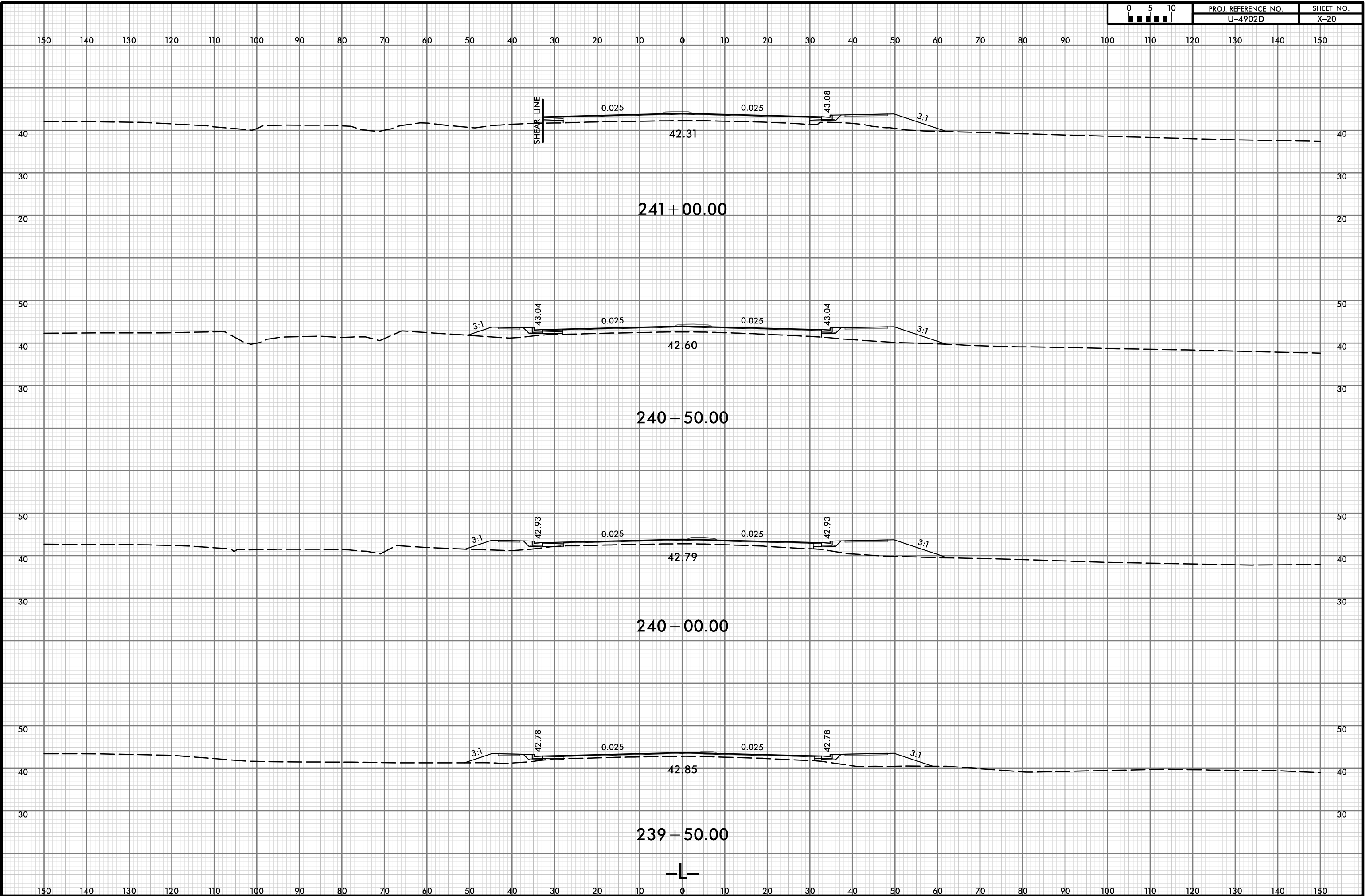


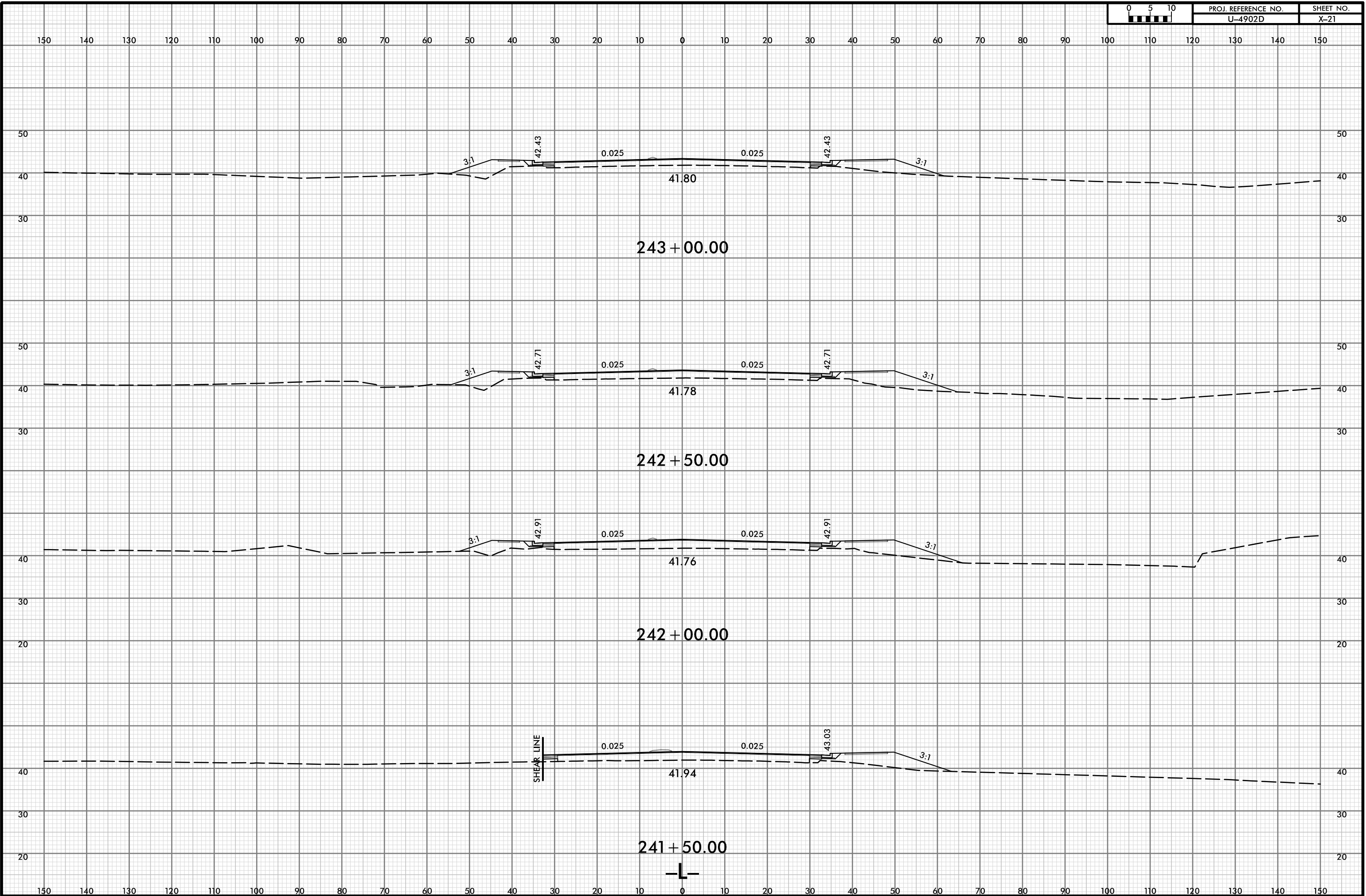


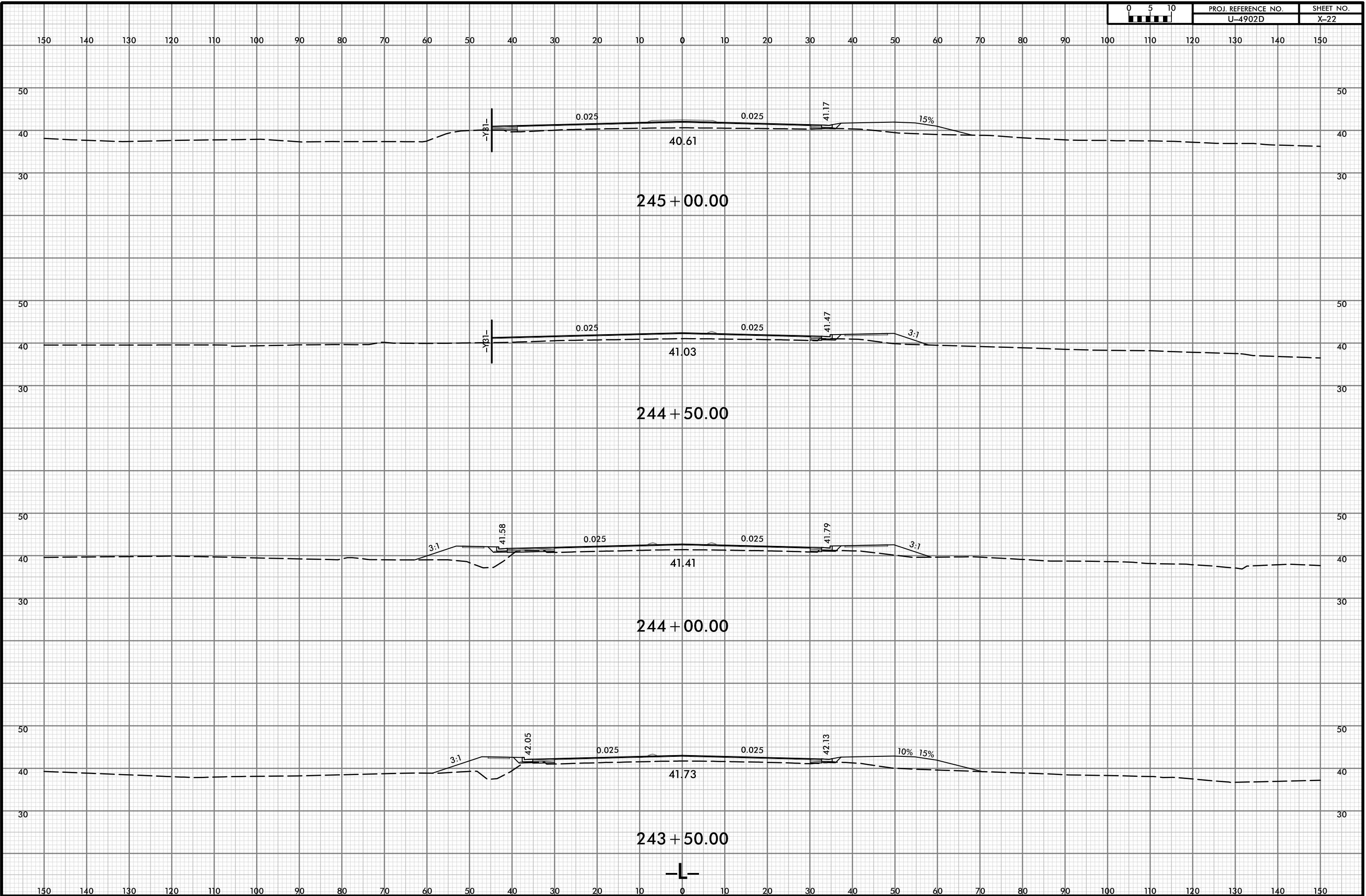
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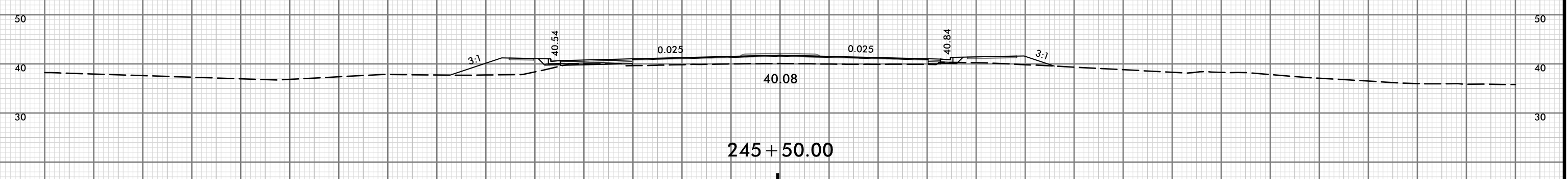
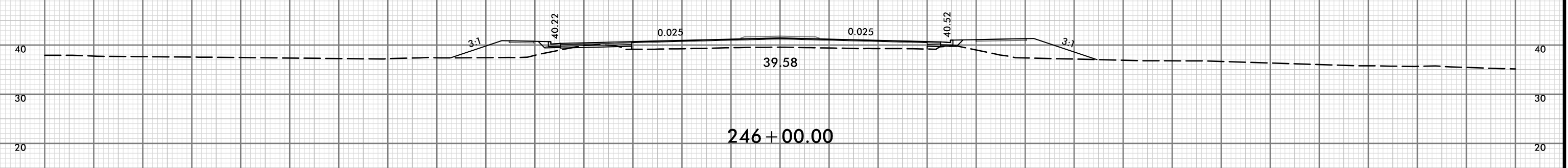
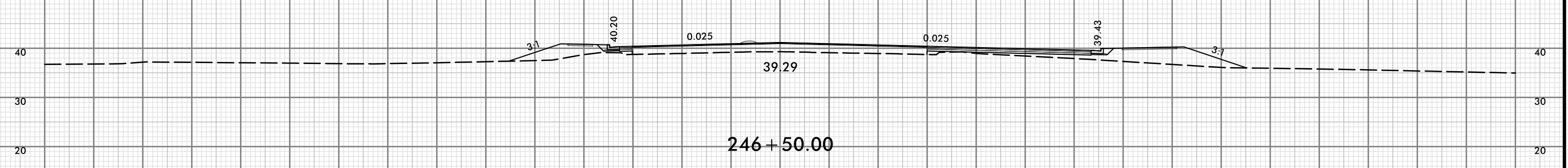
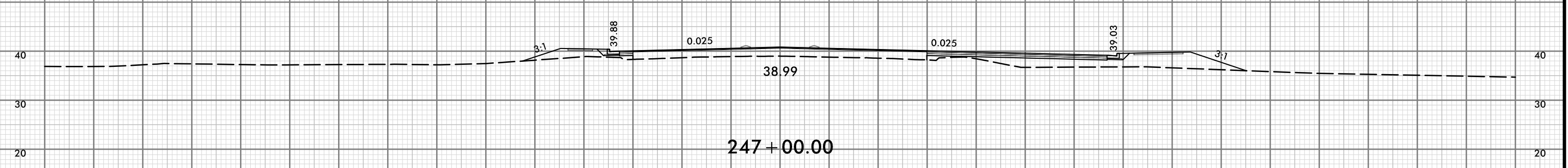






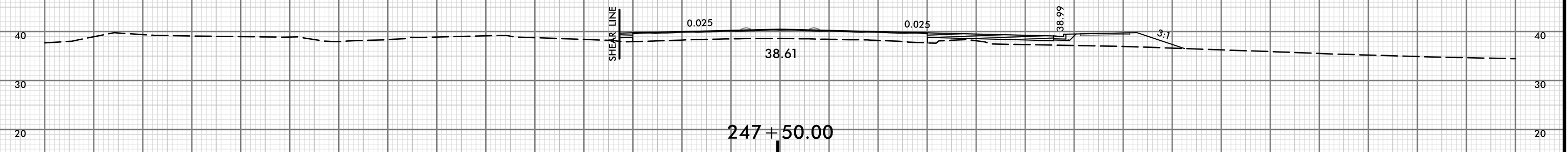
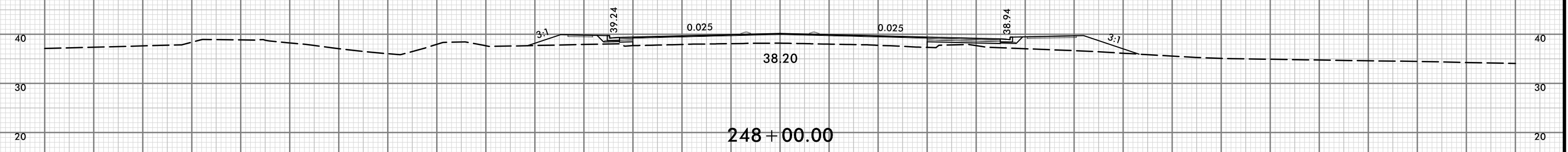
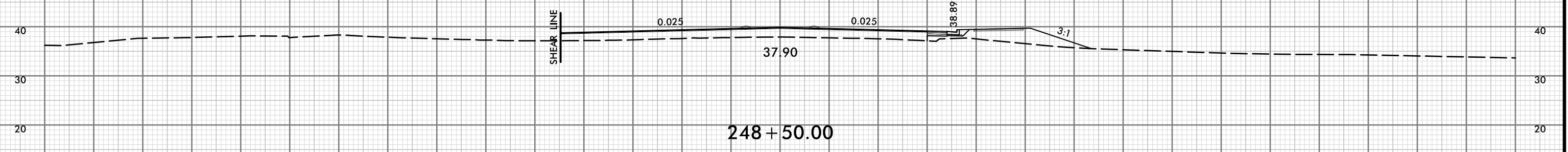
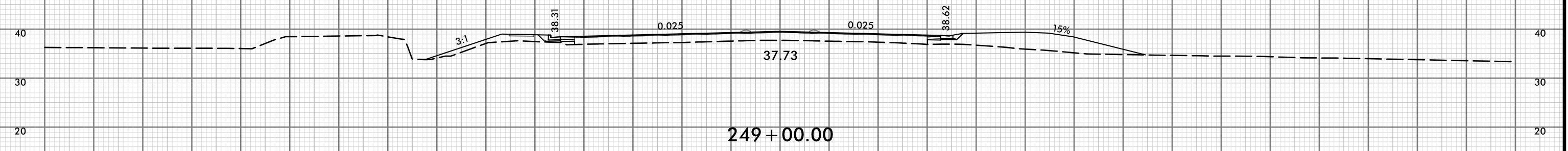


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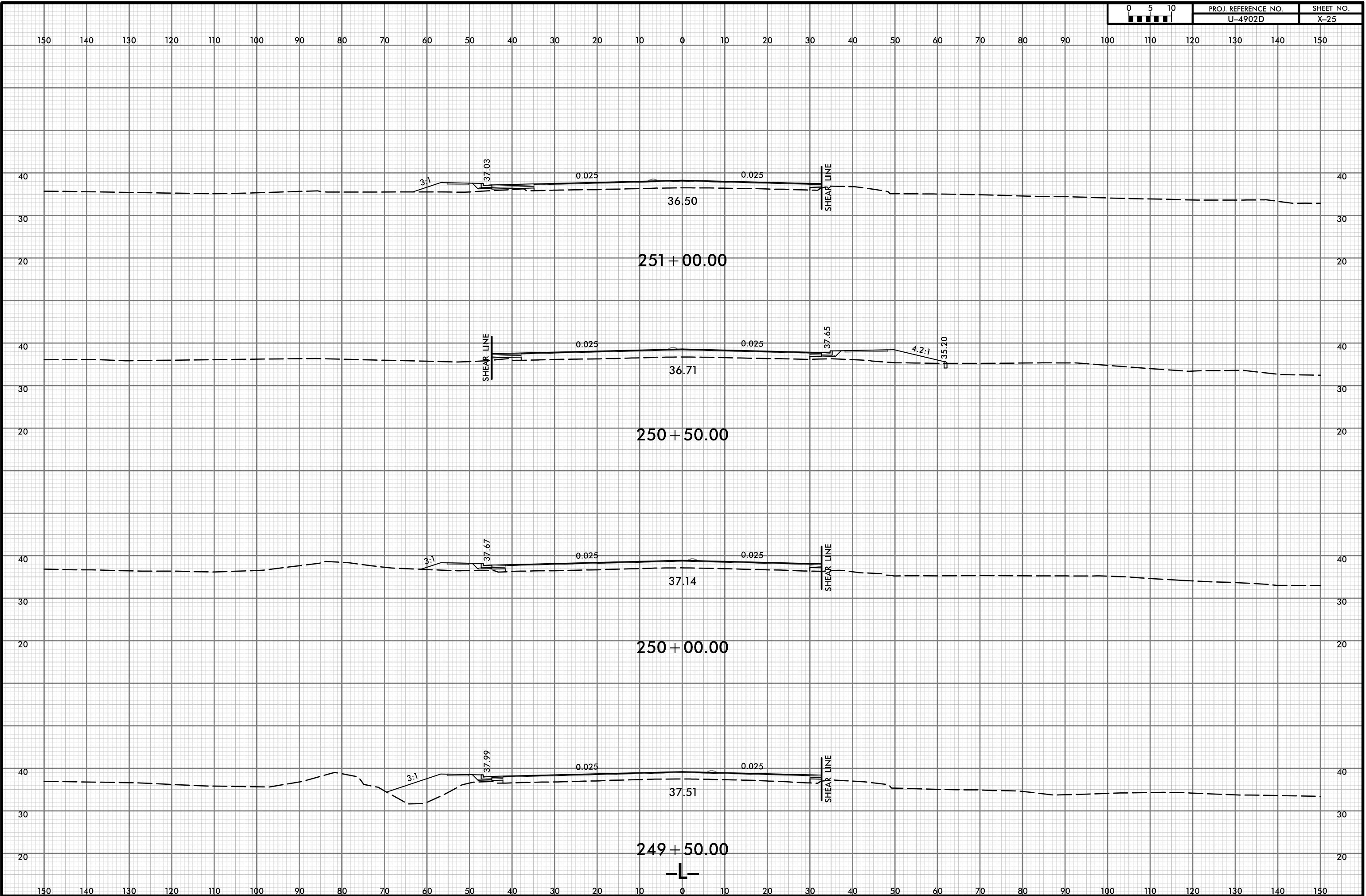


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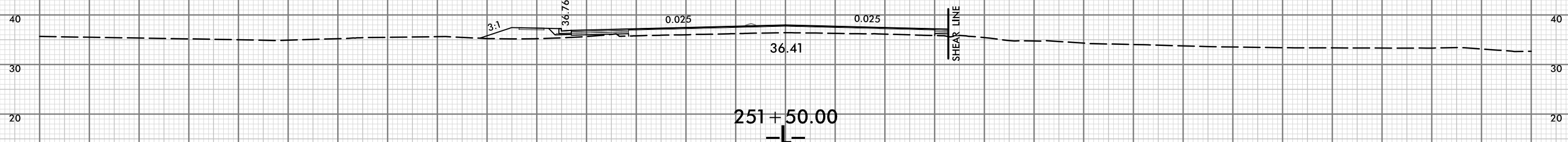
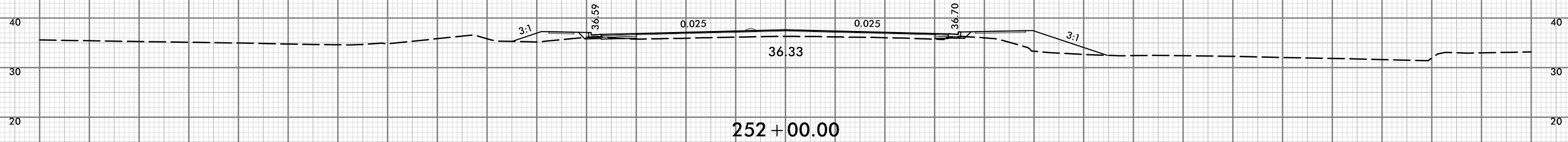
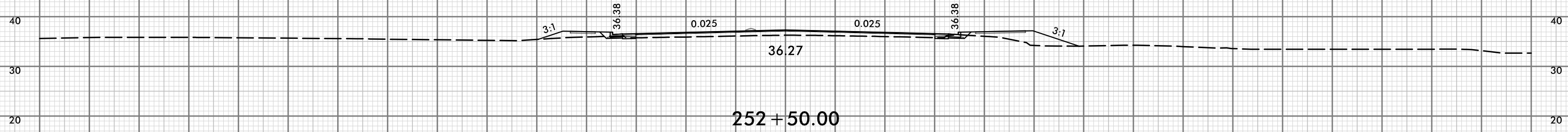
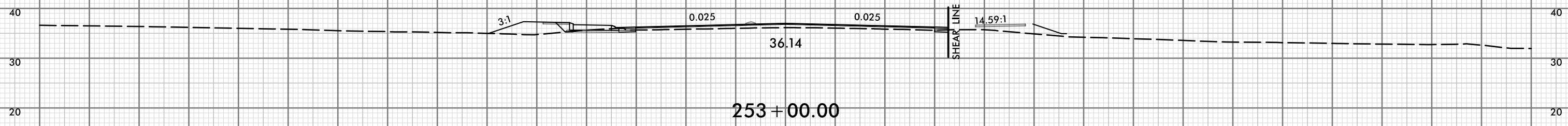
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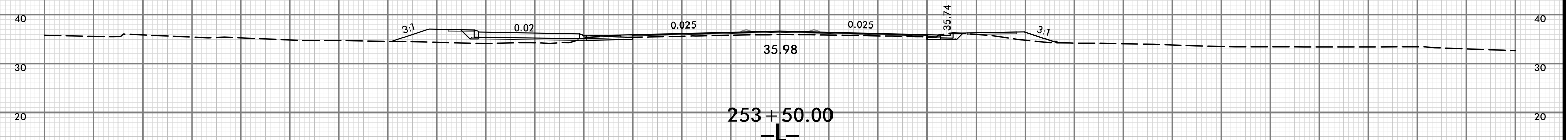
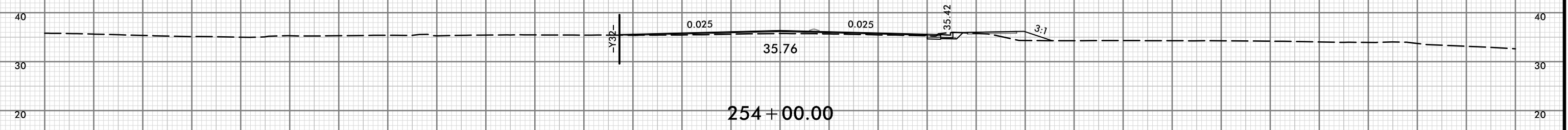
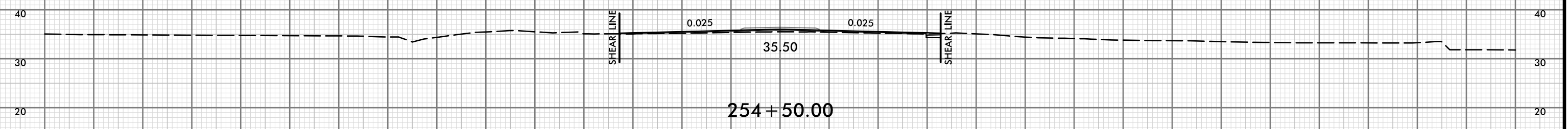
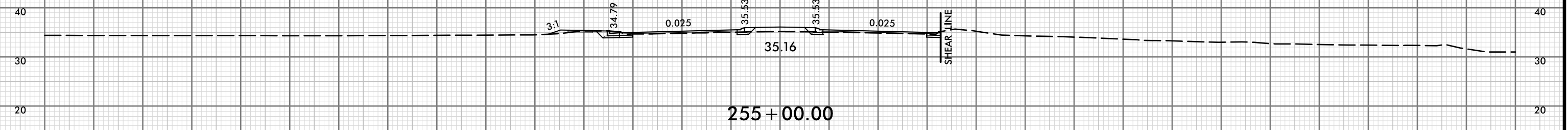


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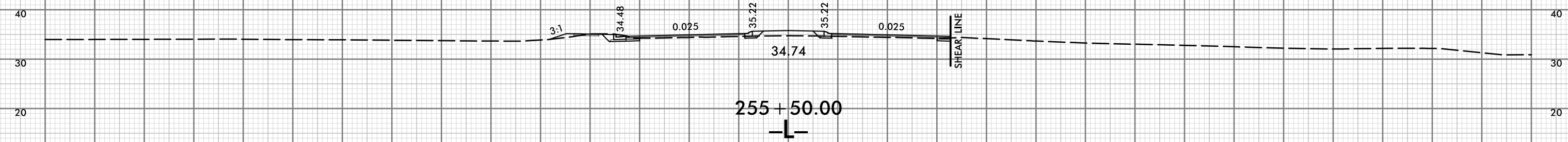
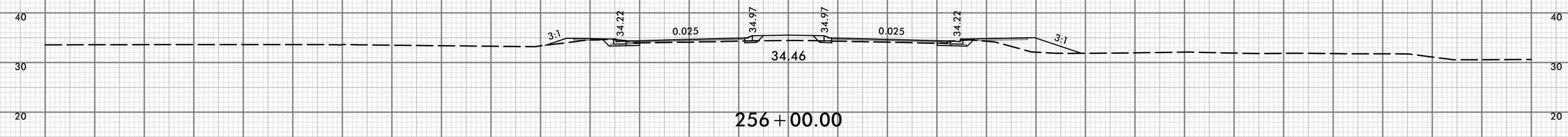
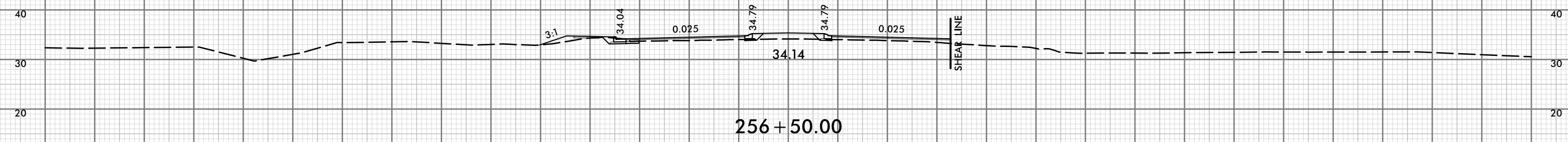
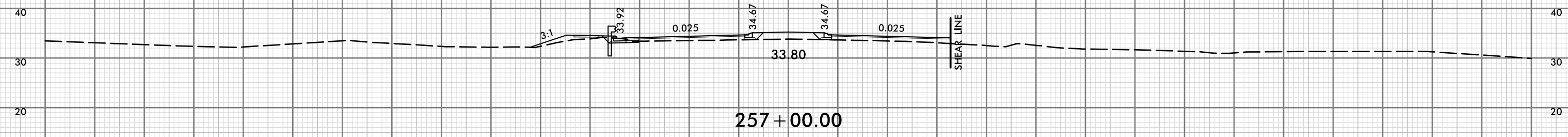
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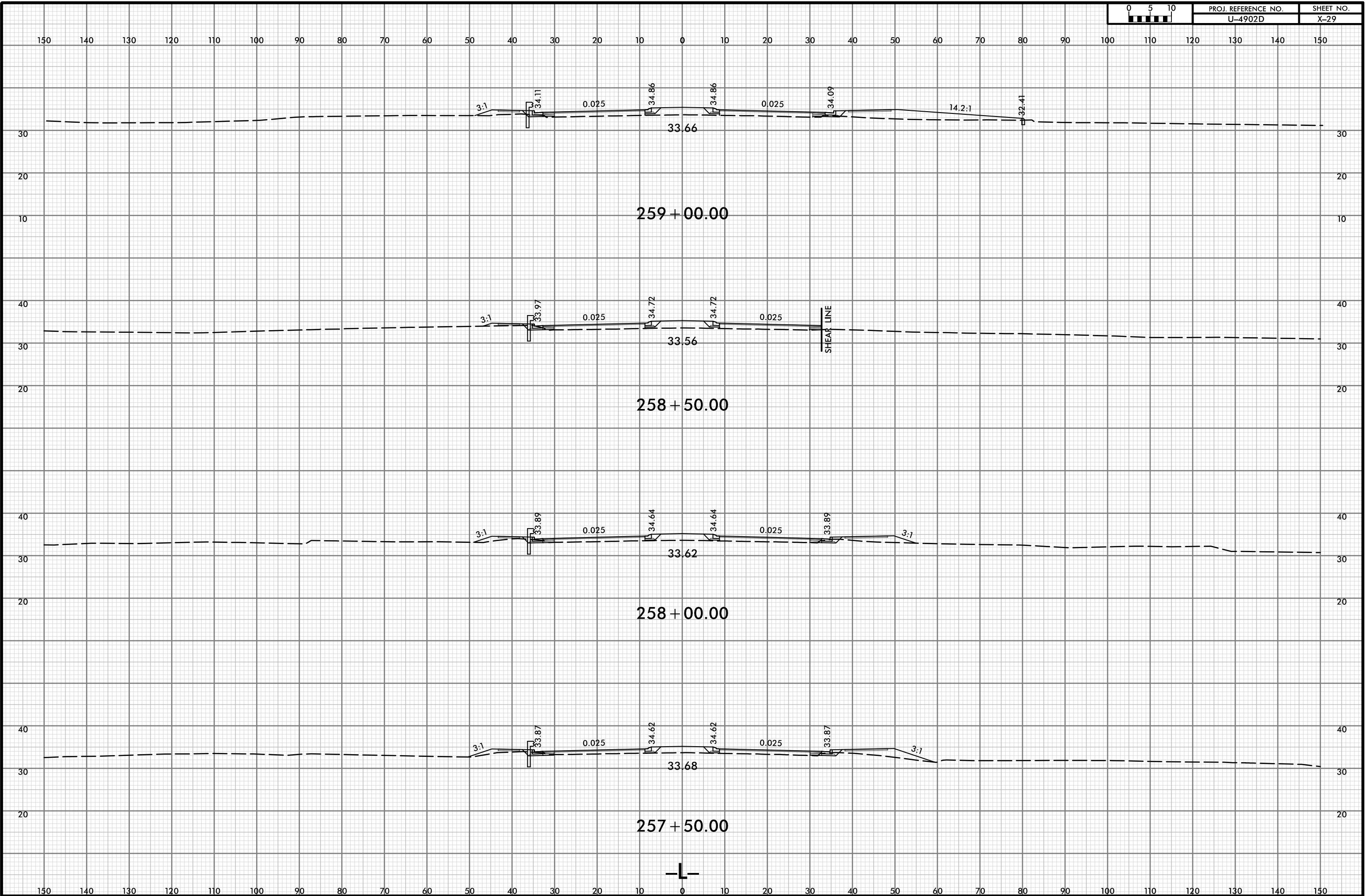
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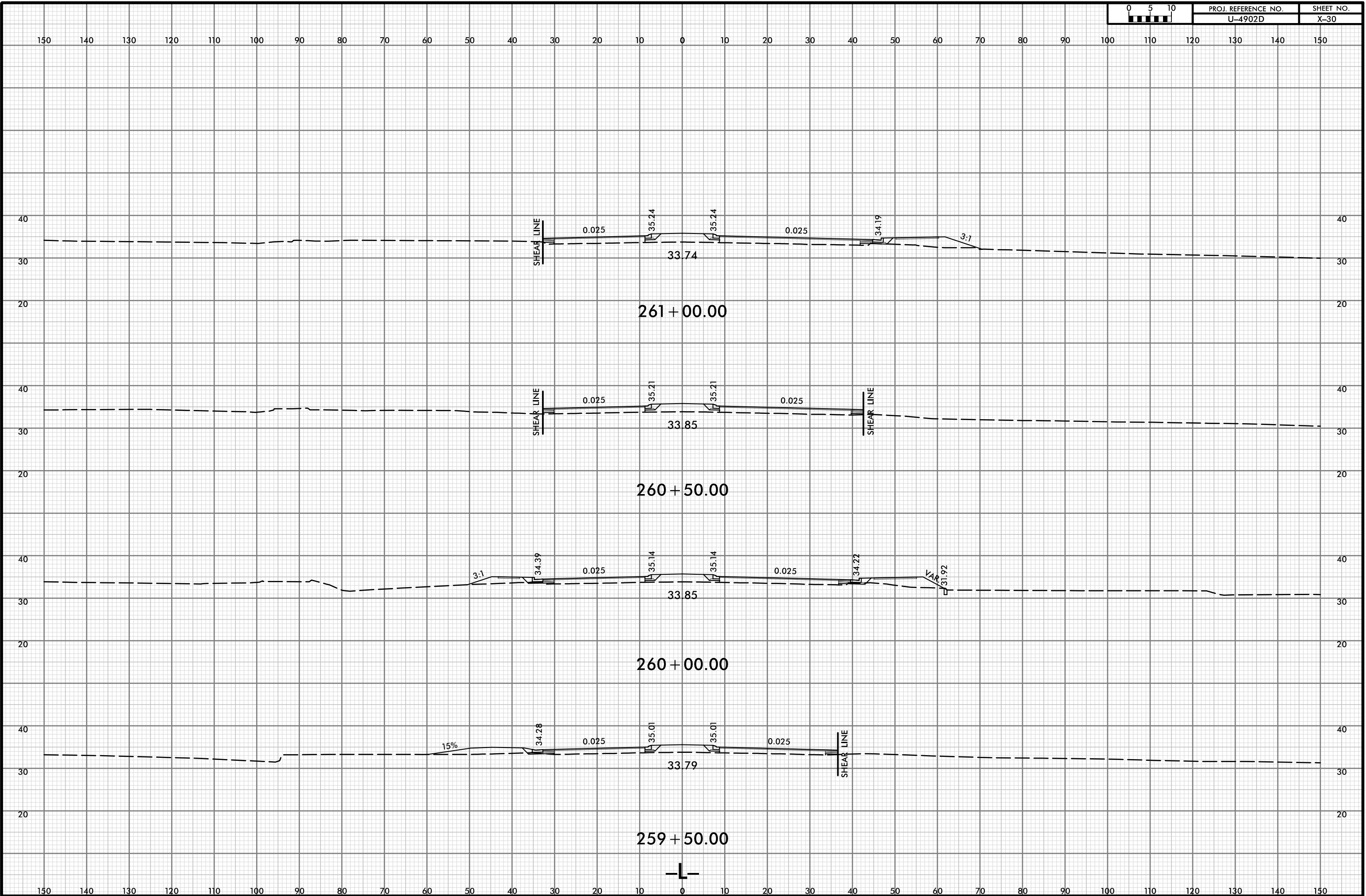


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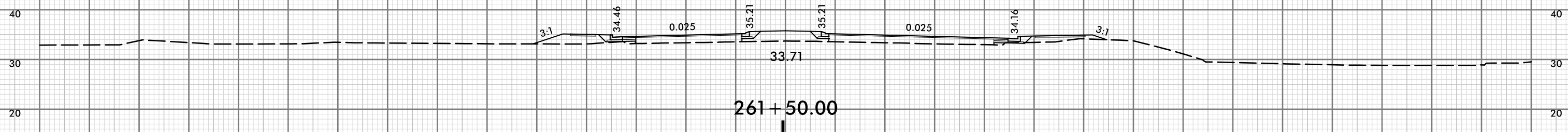
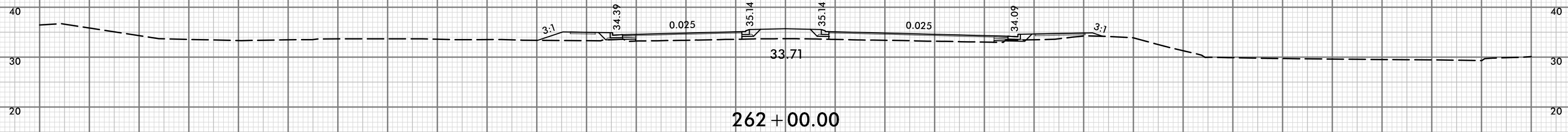
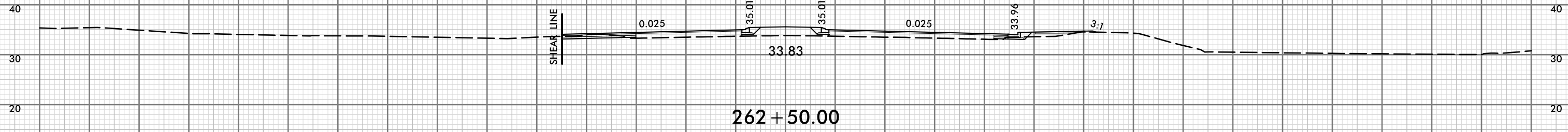
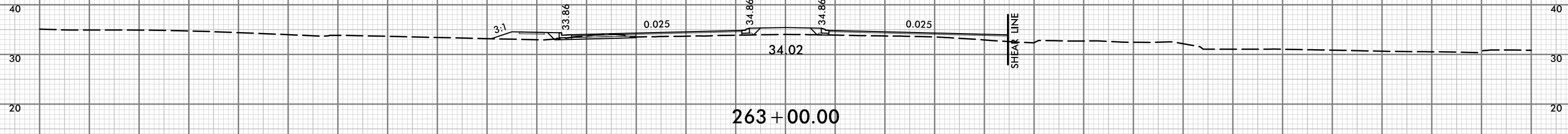
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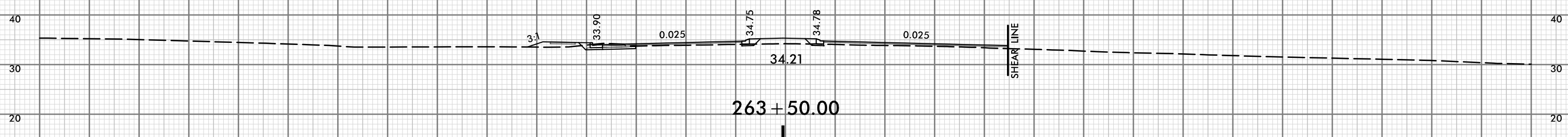
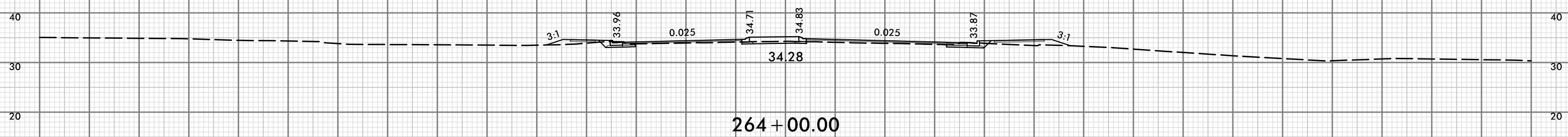
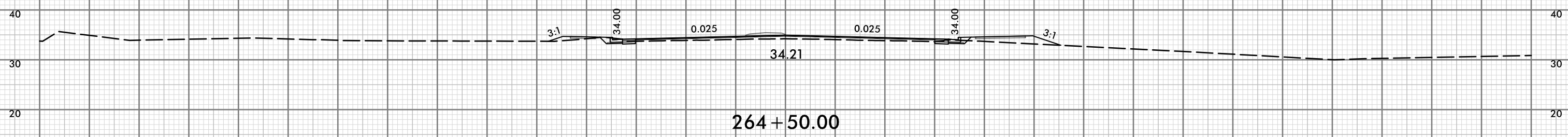
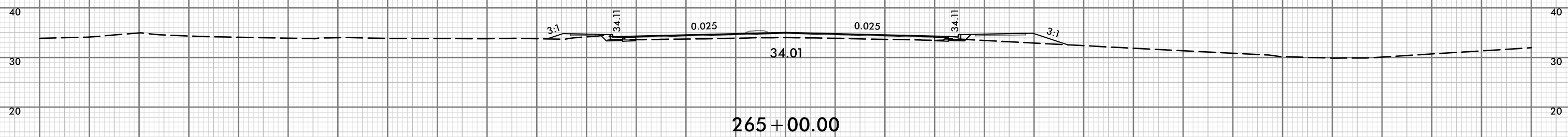


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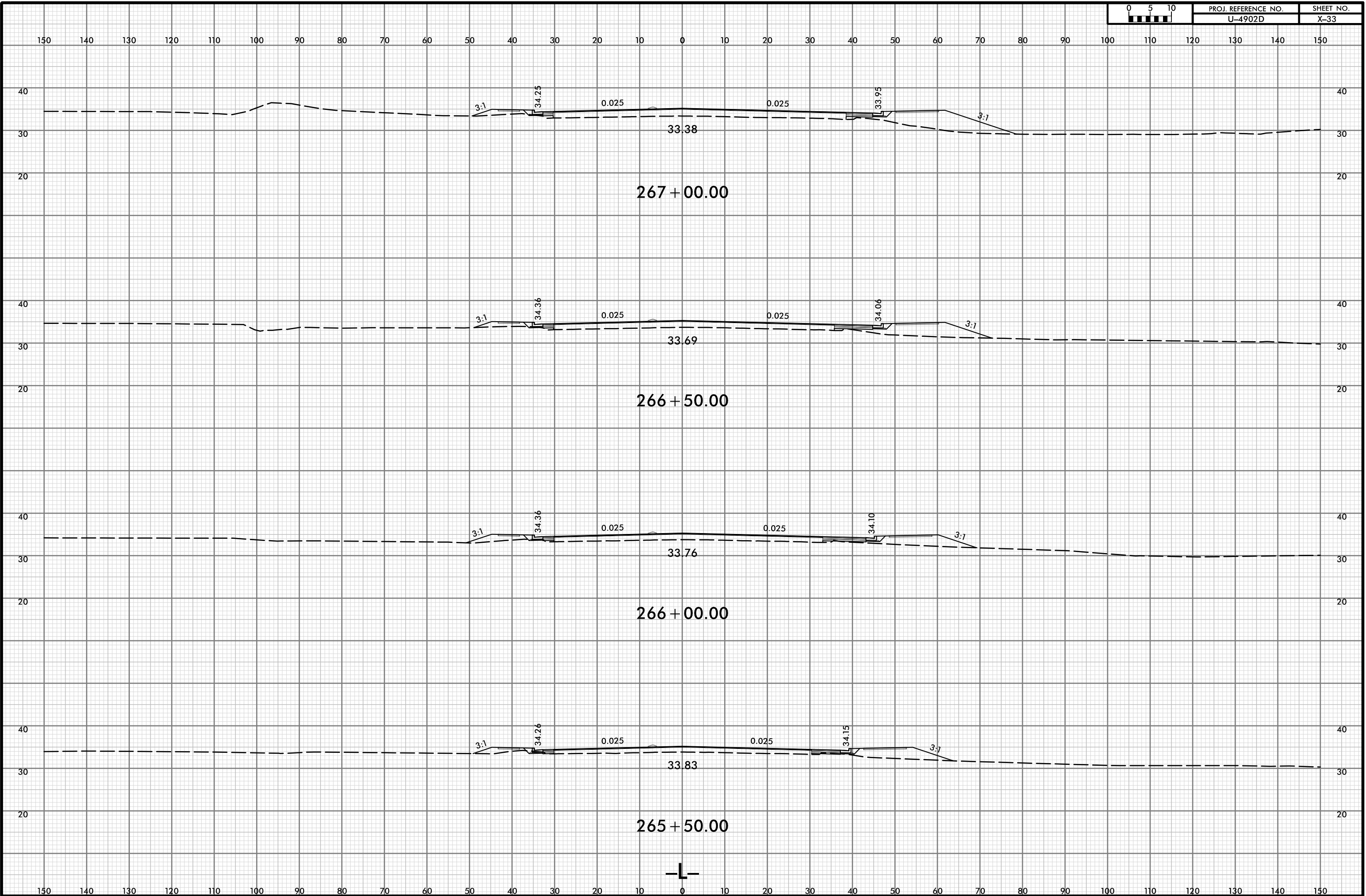


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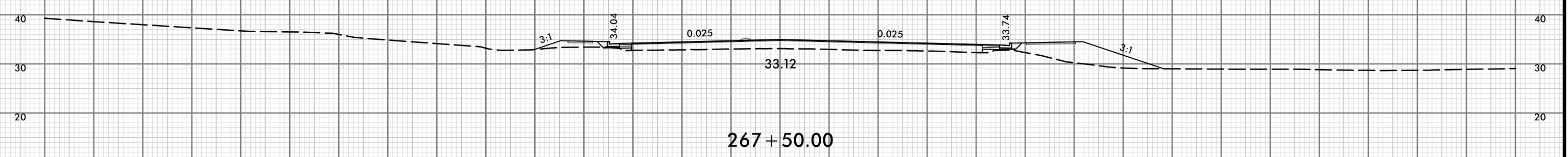
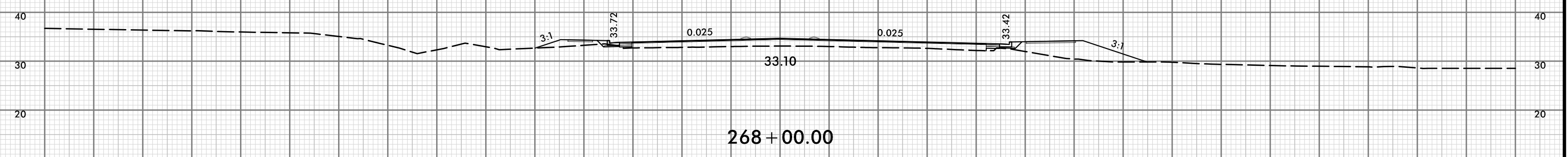
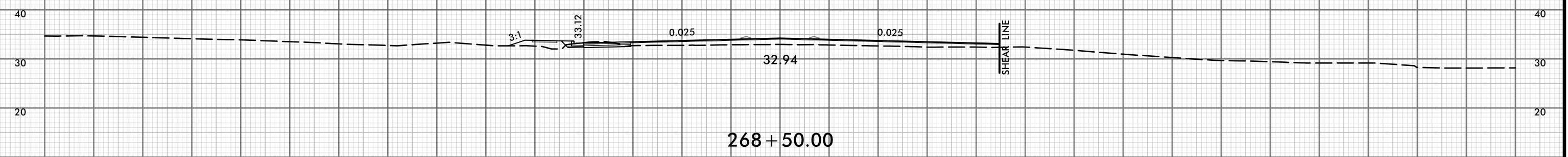
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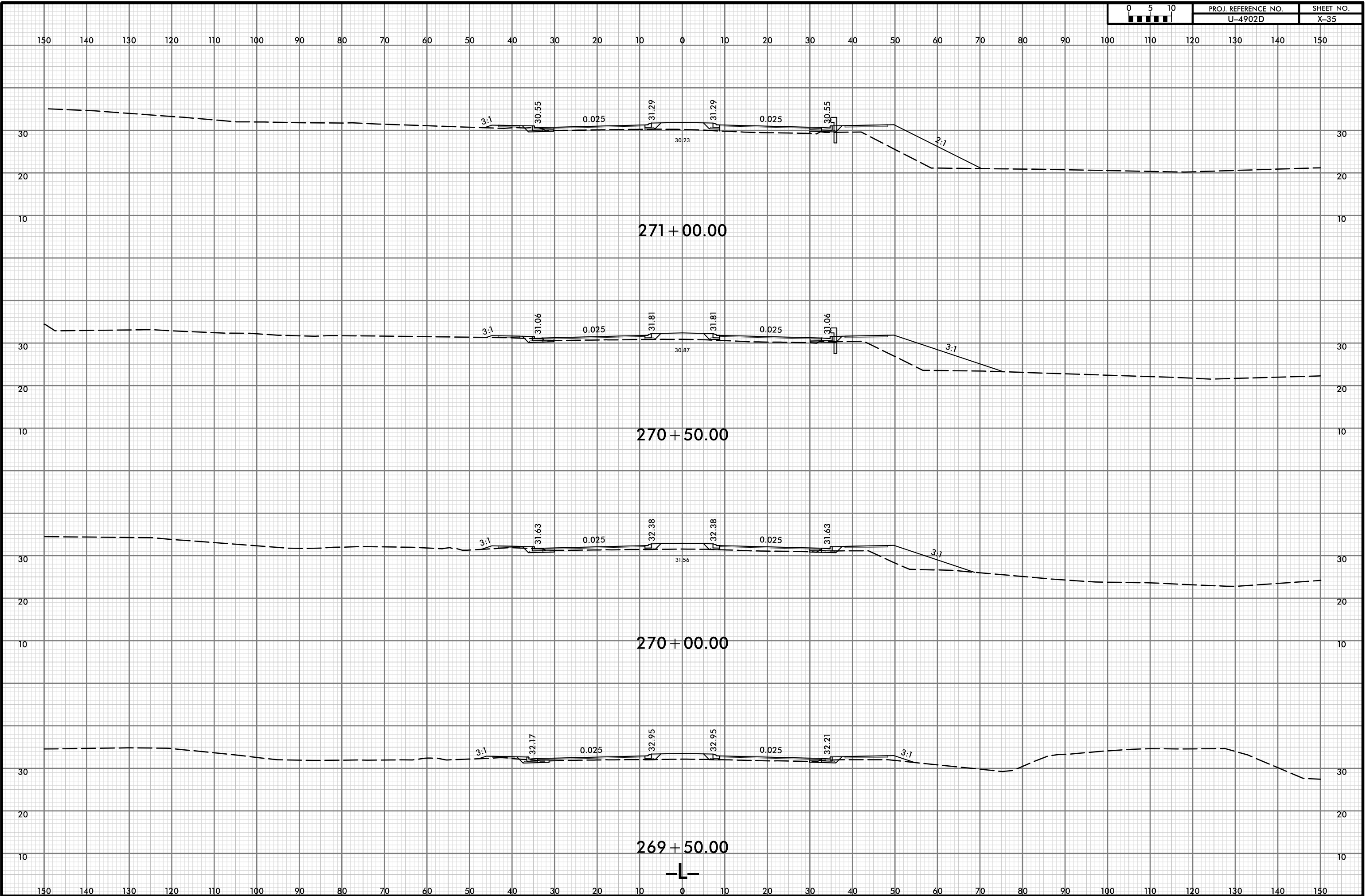


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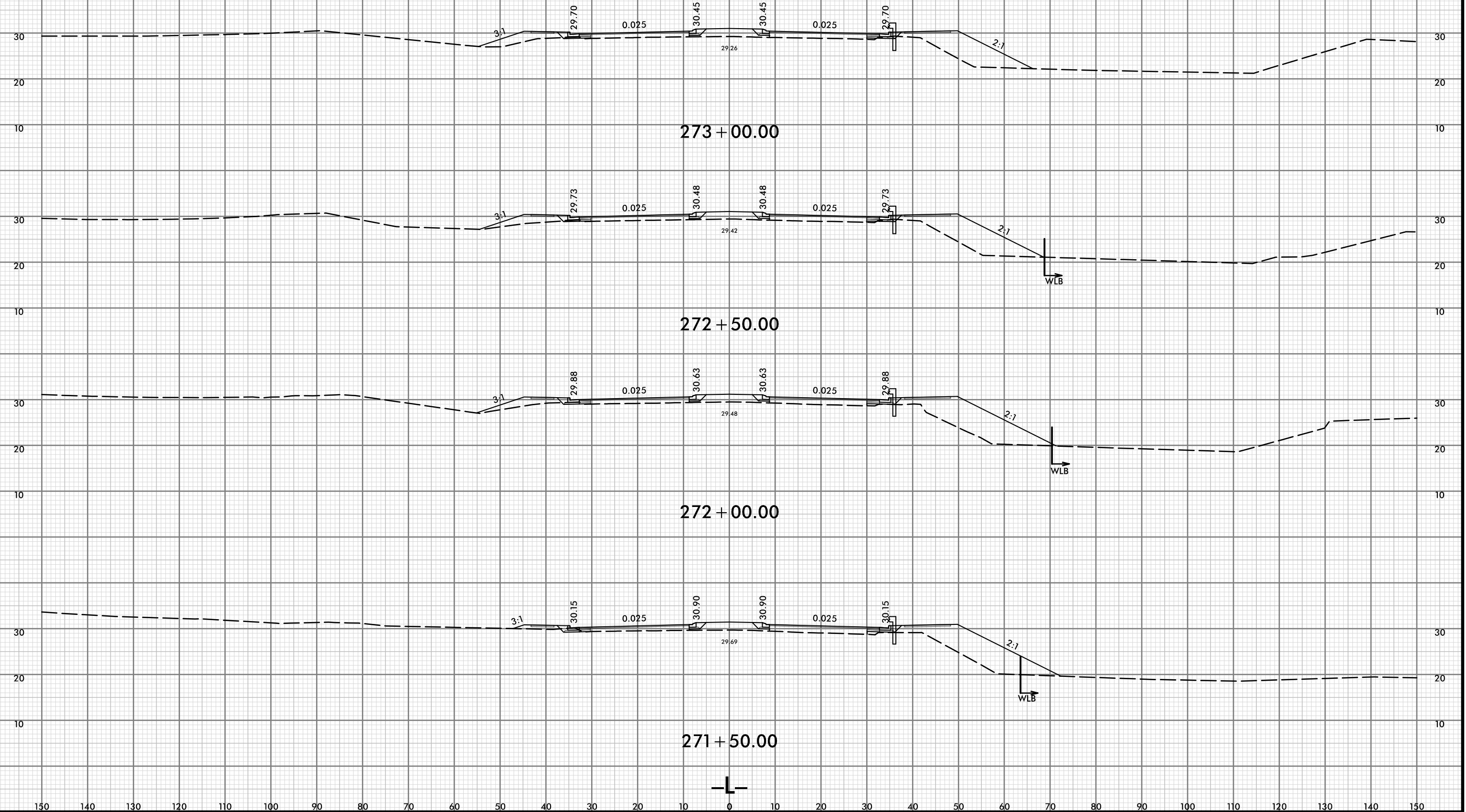
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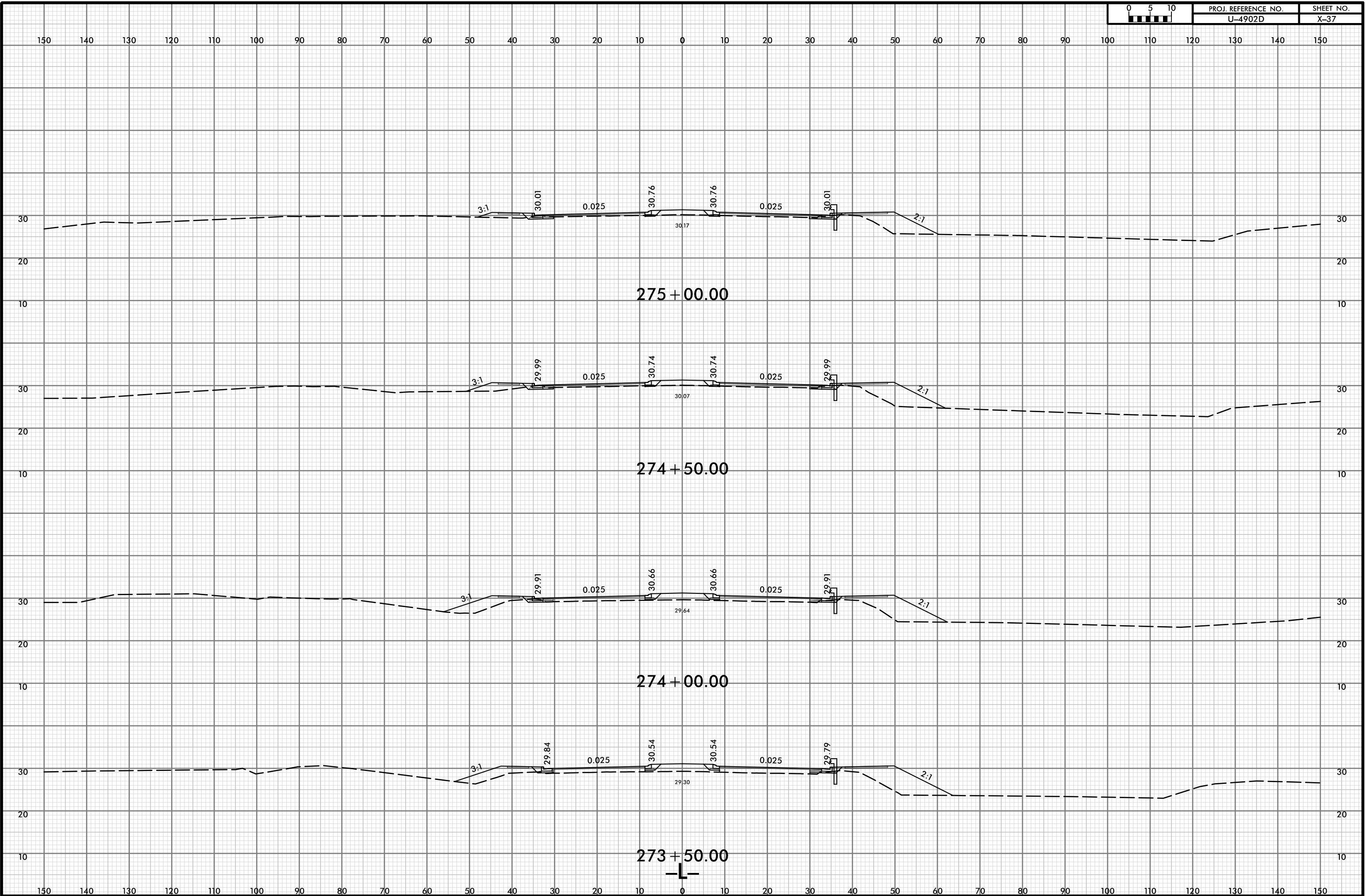


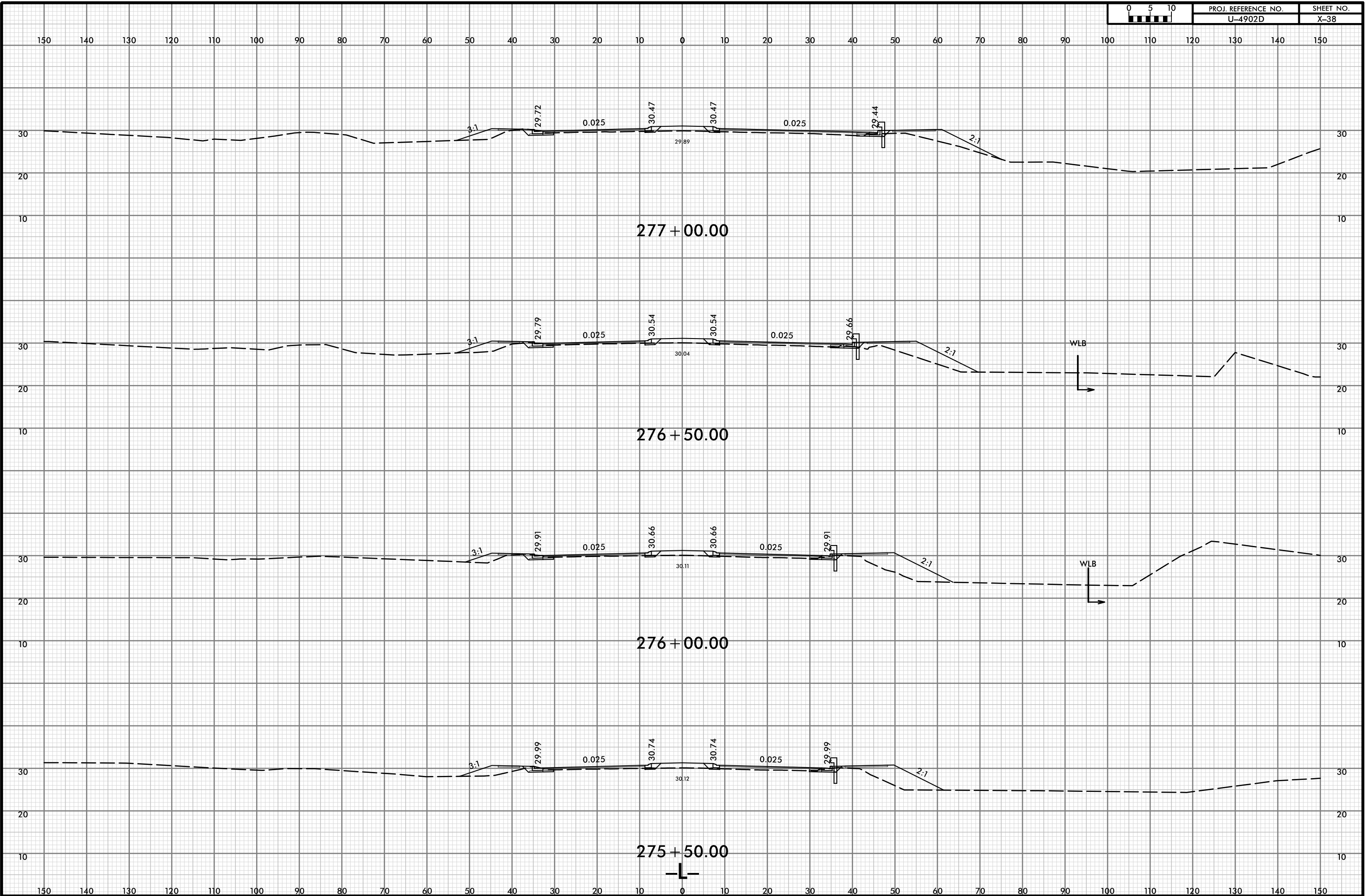


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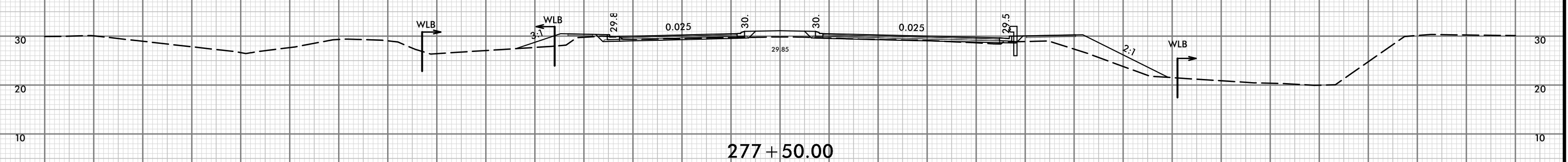
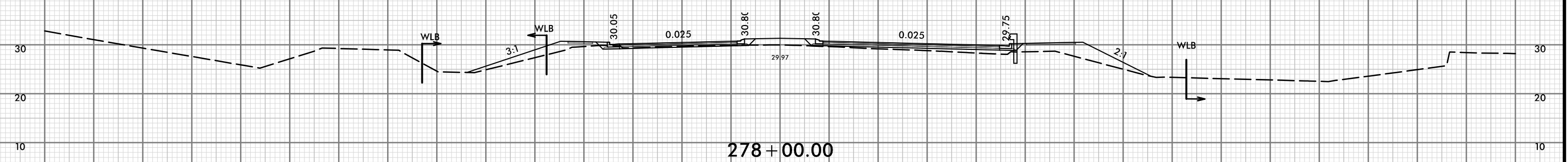
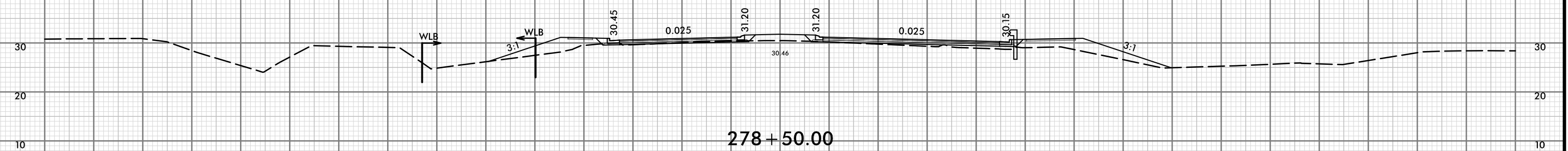
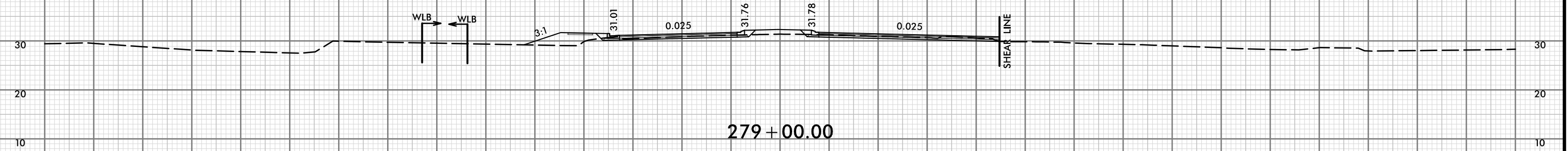


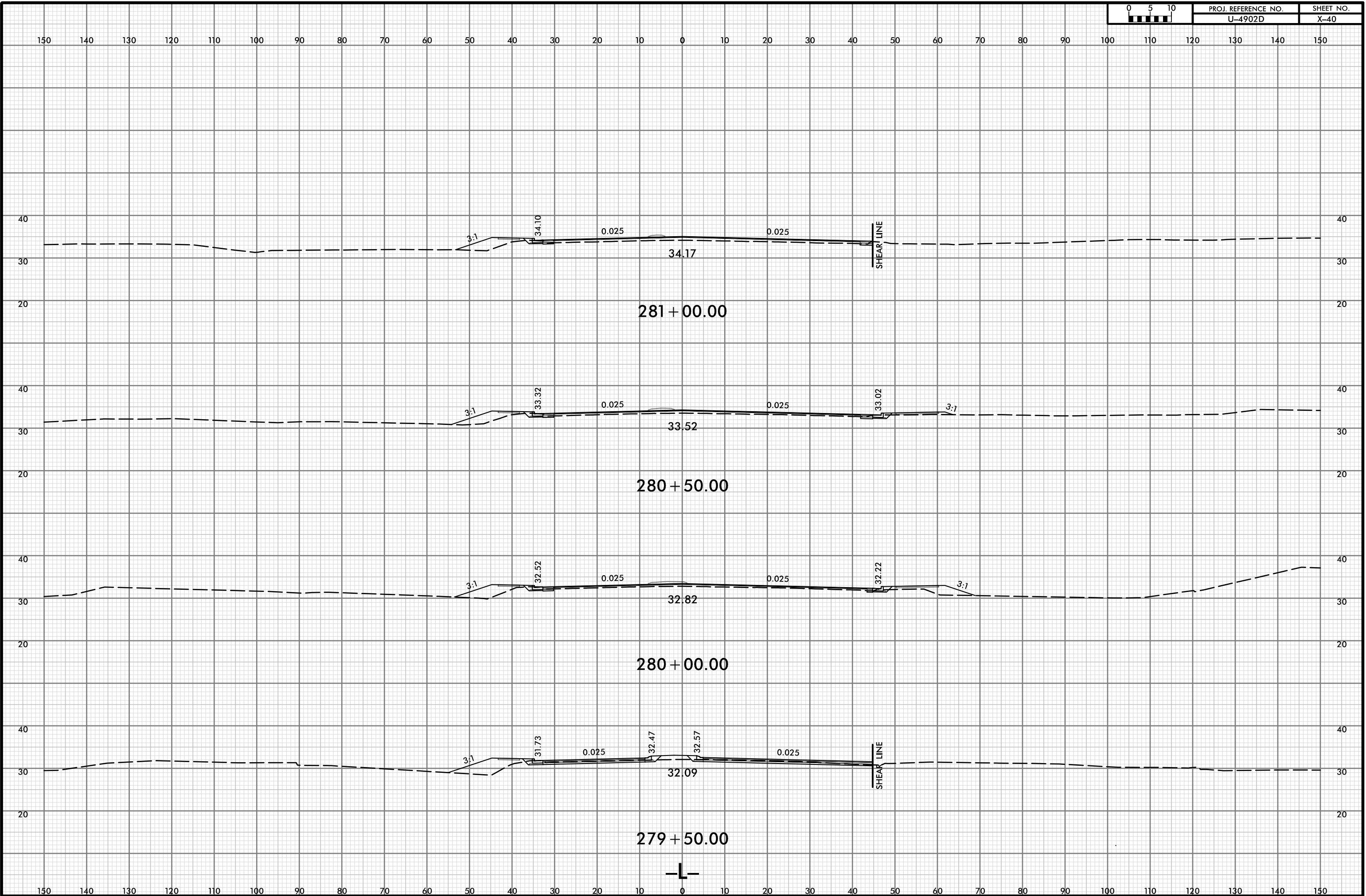
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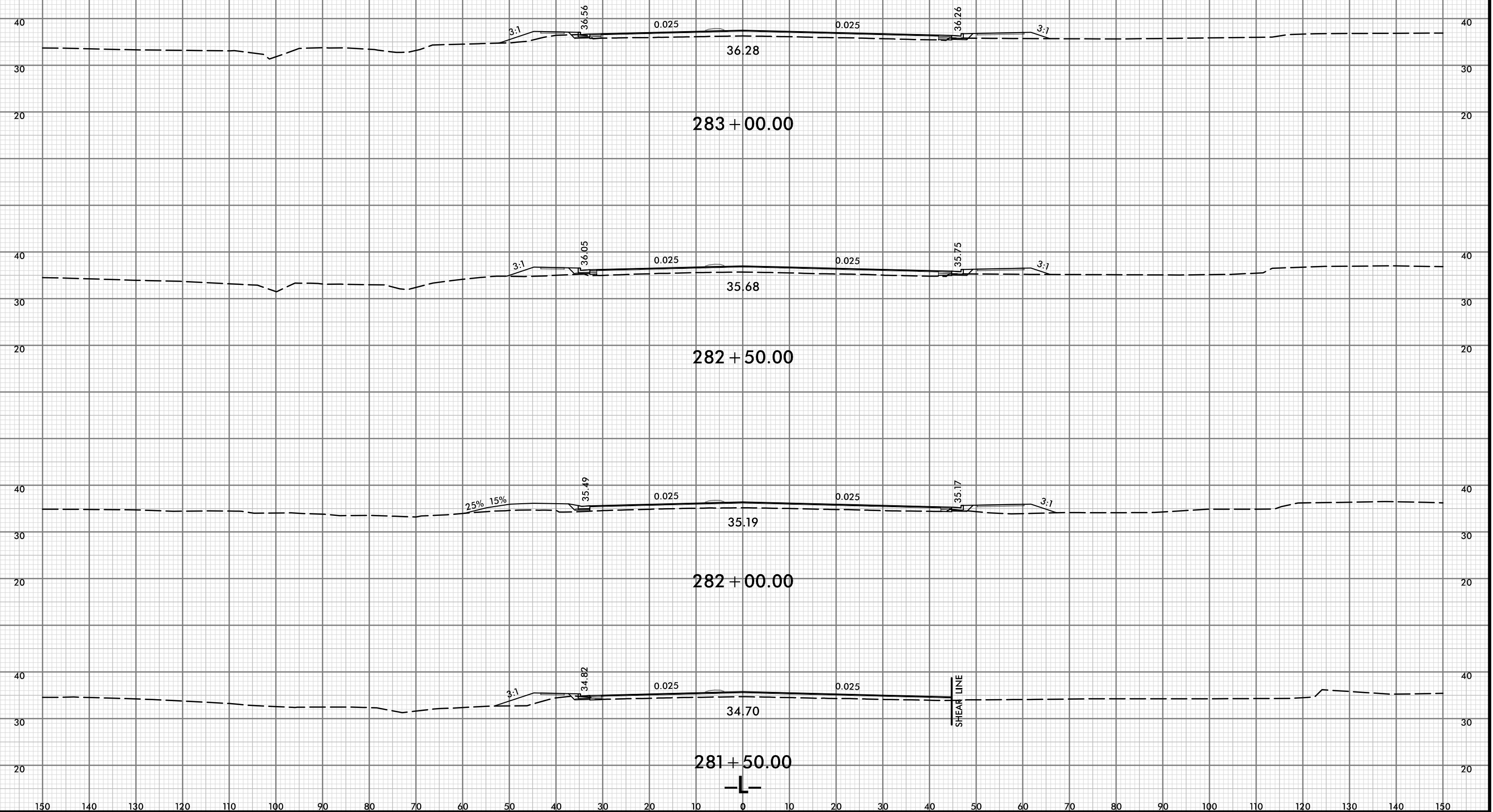


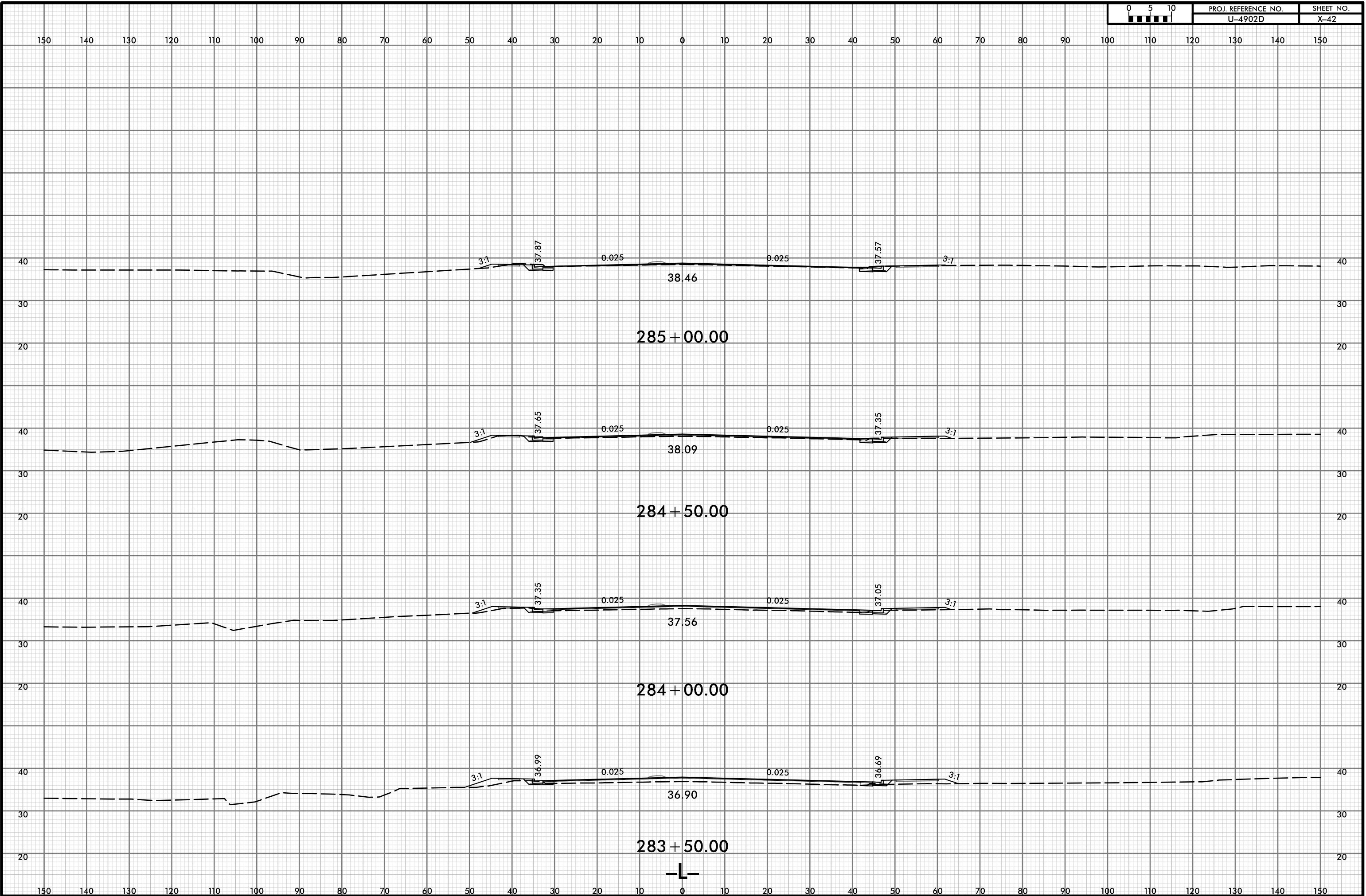
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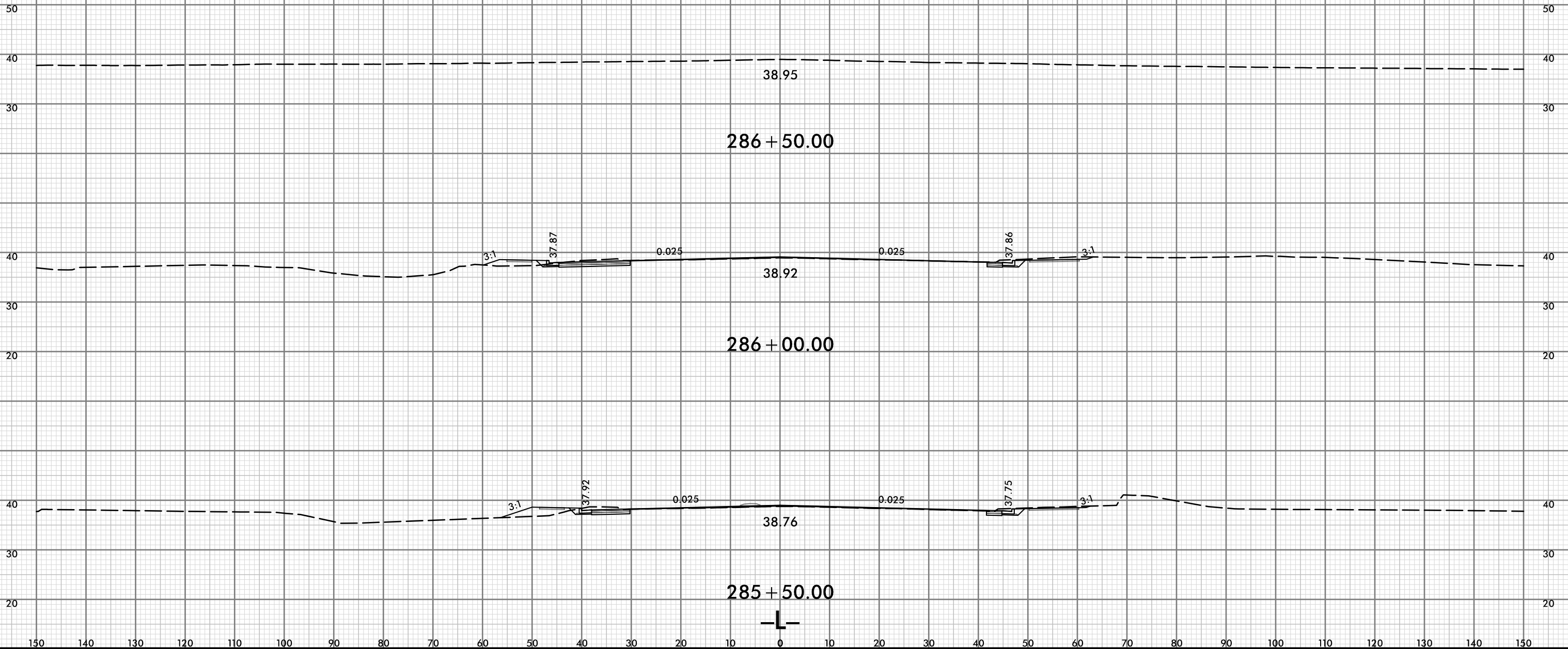
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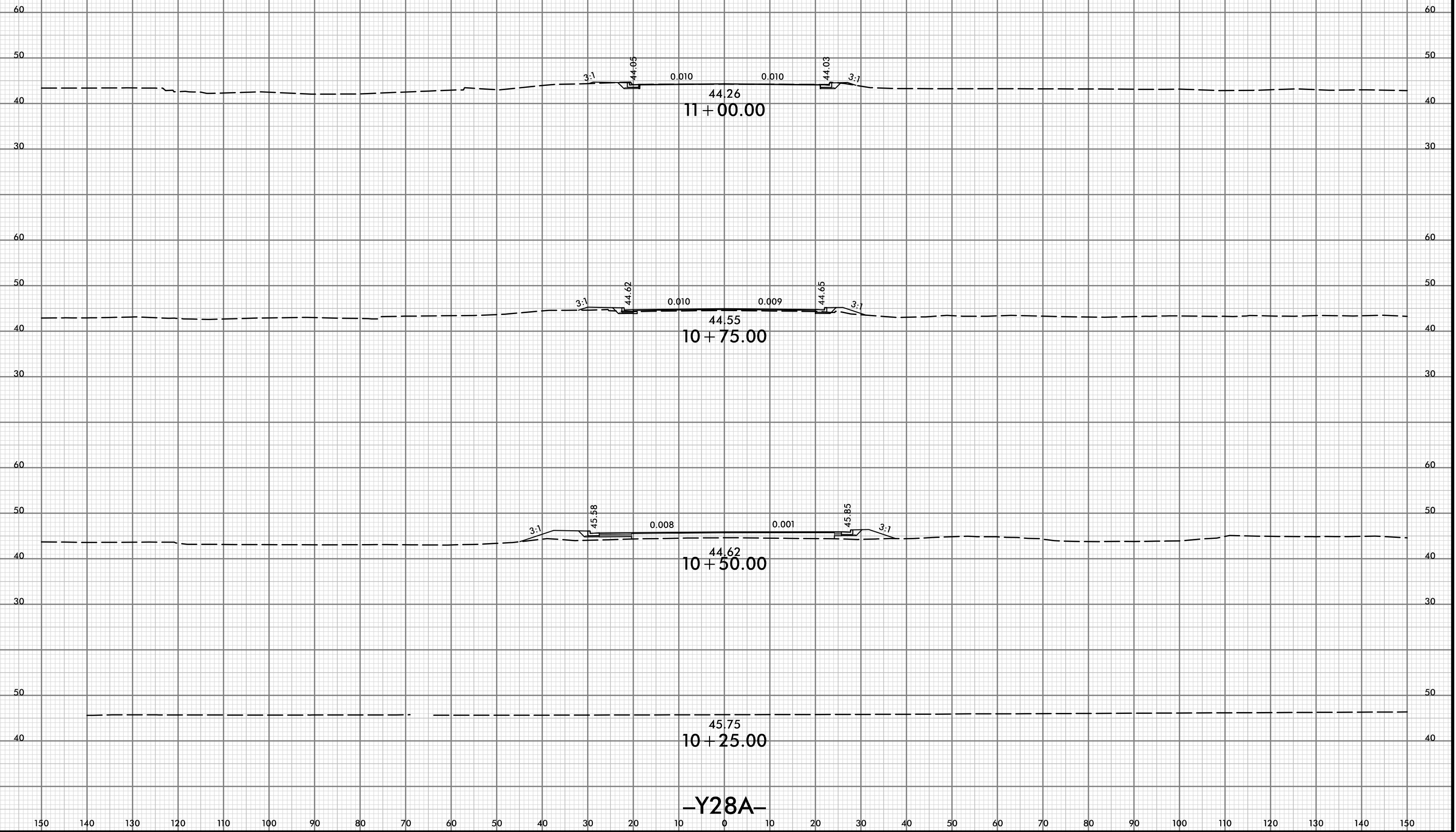


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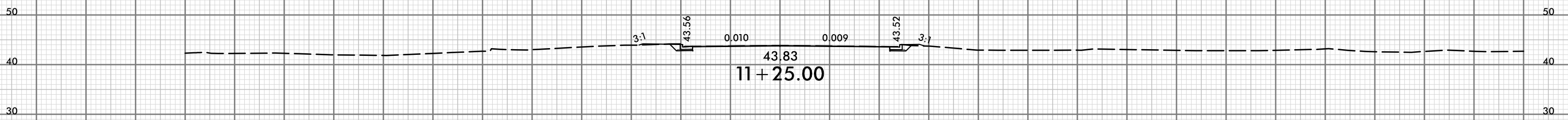
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U-4902D

SHEET NO.
X-45

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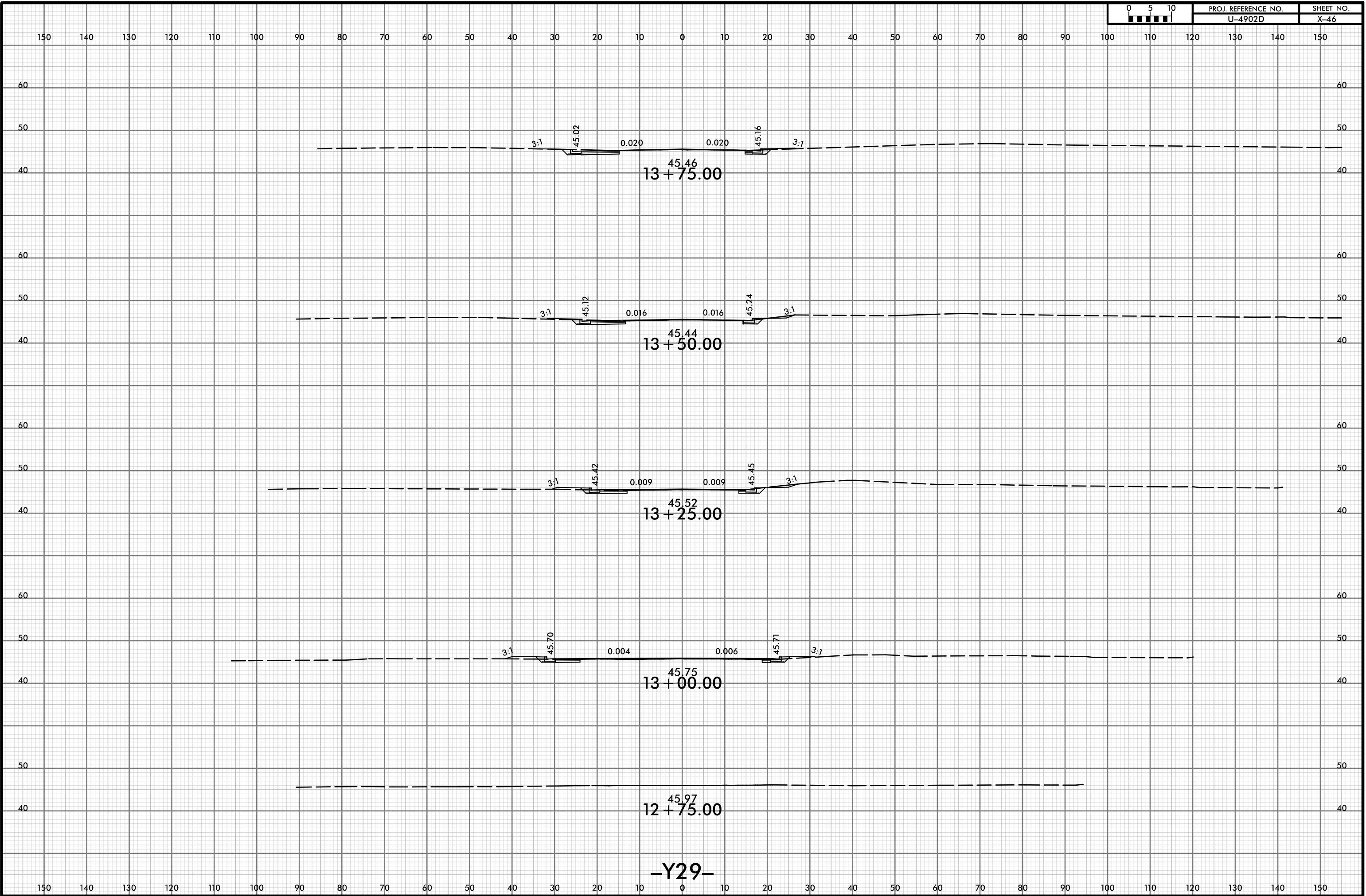
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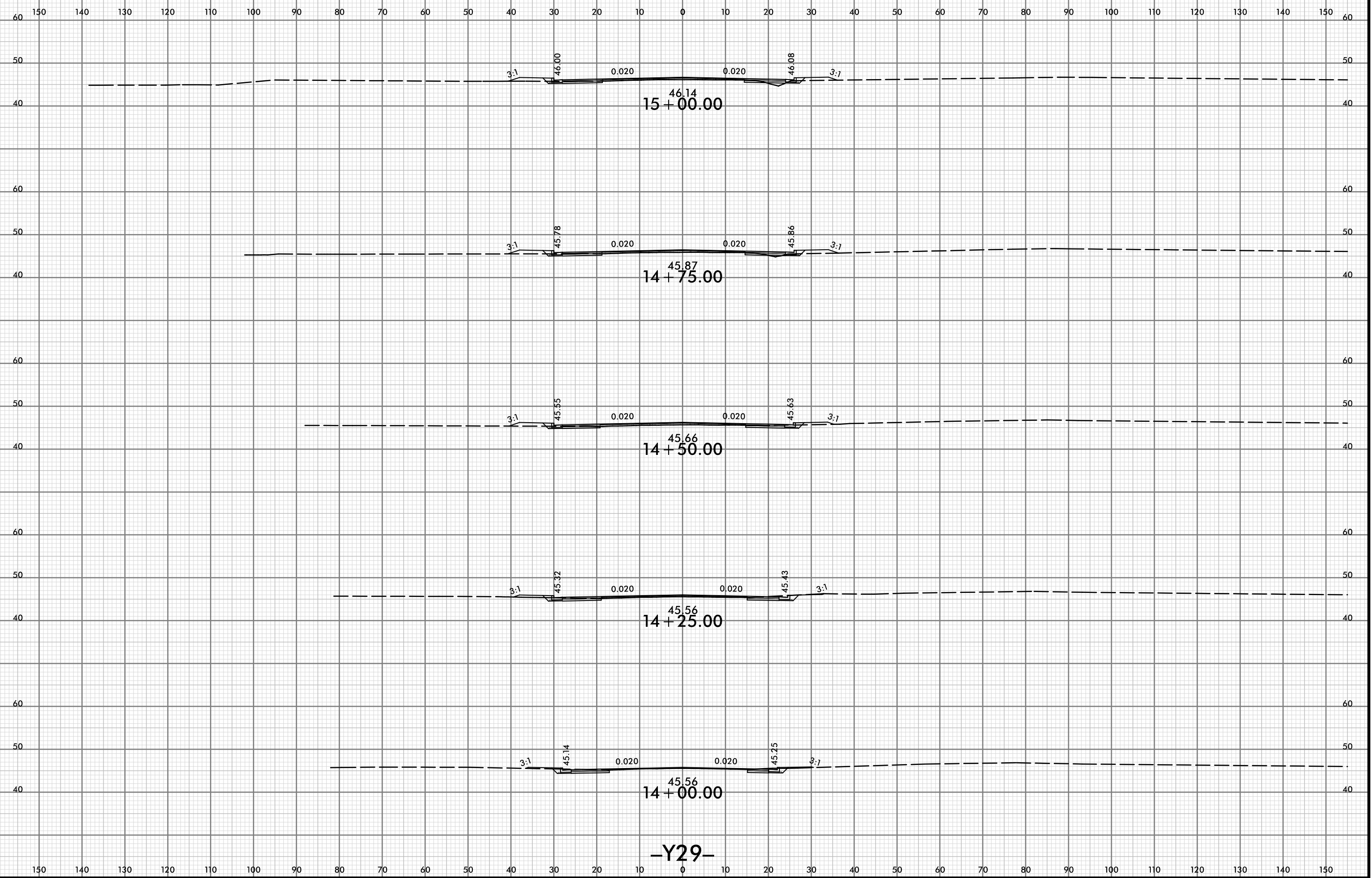
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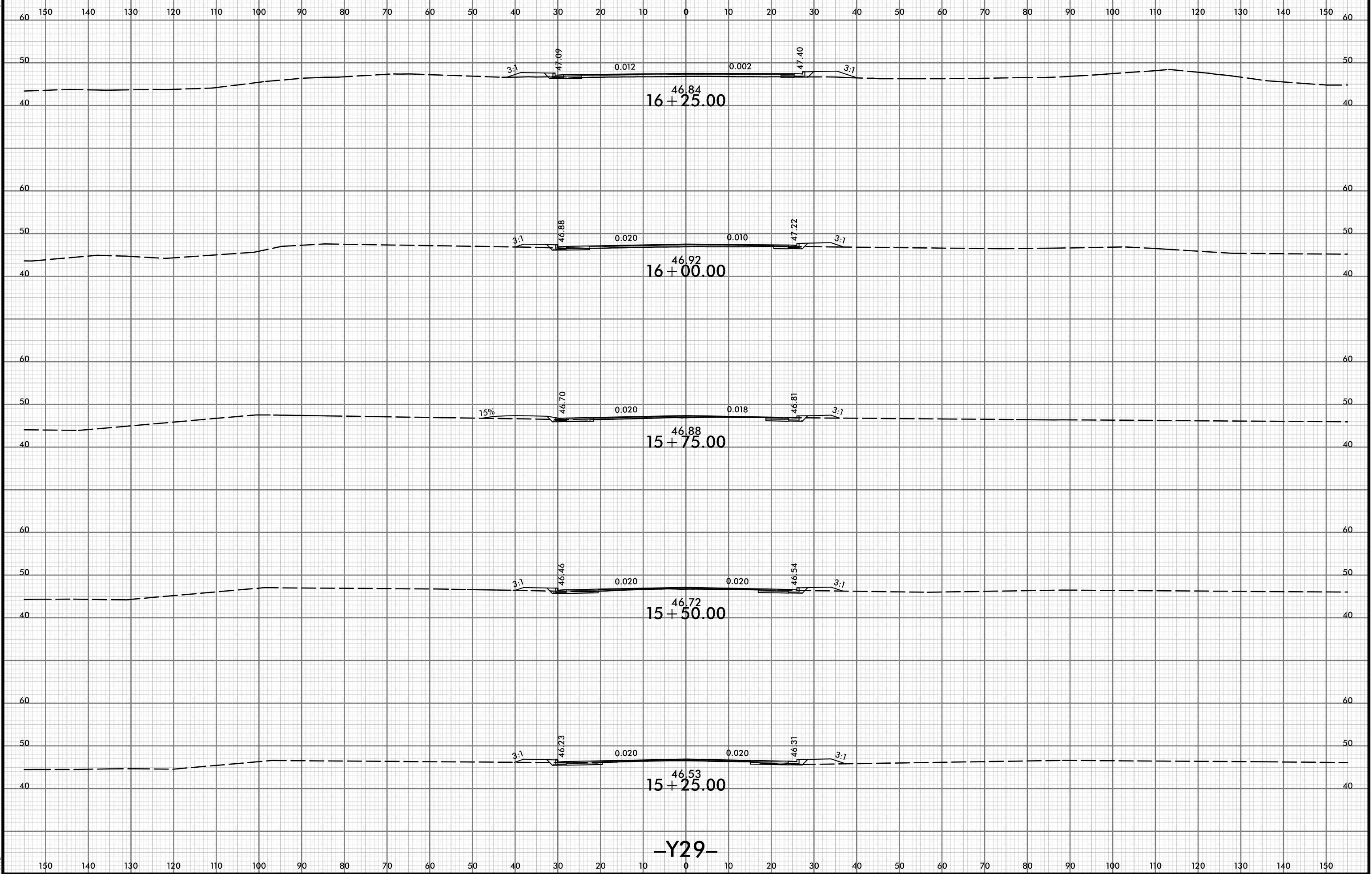
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50 50

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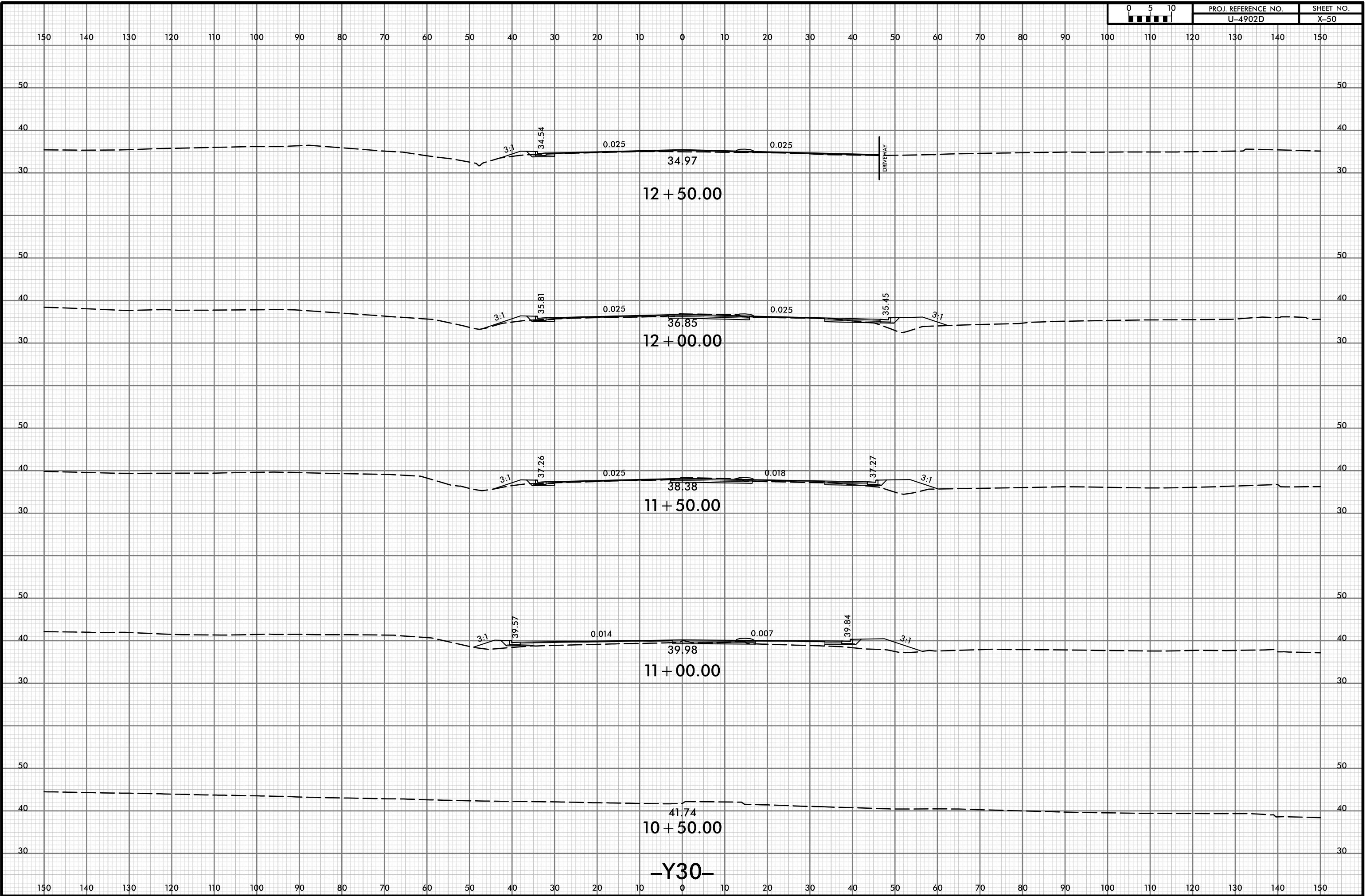
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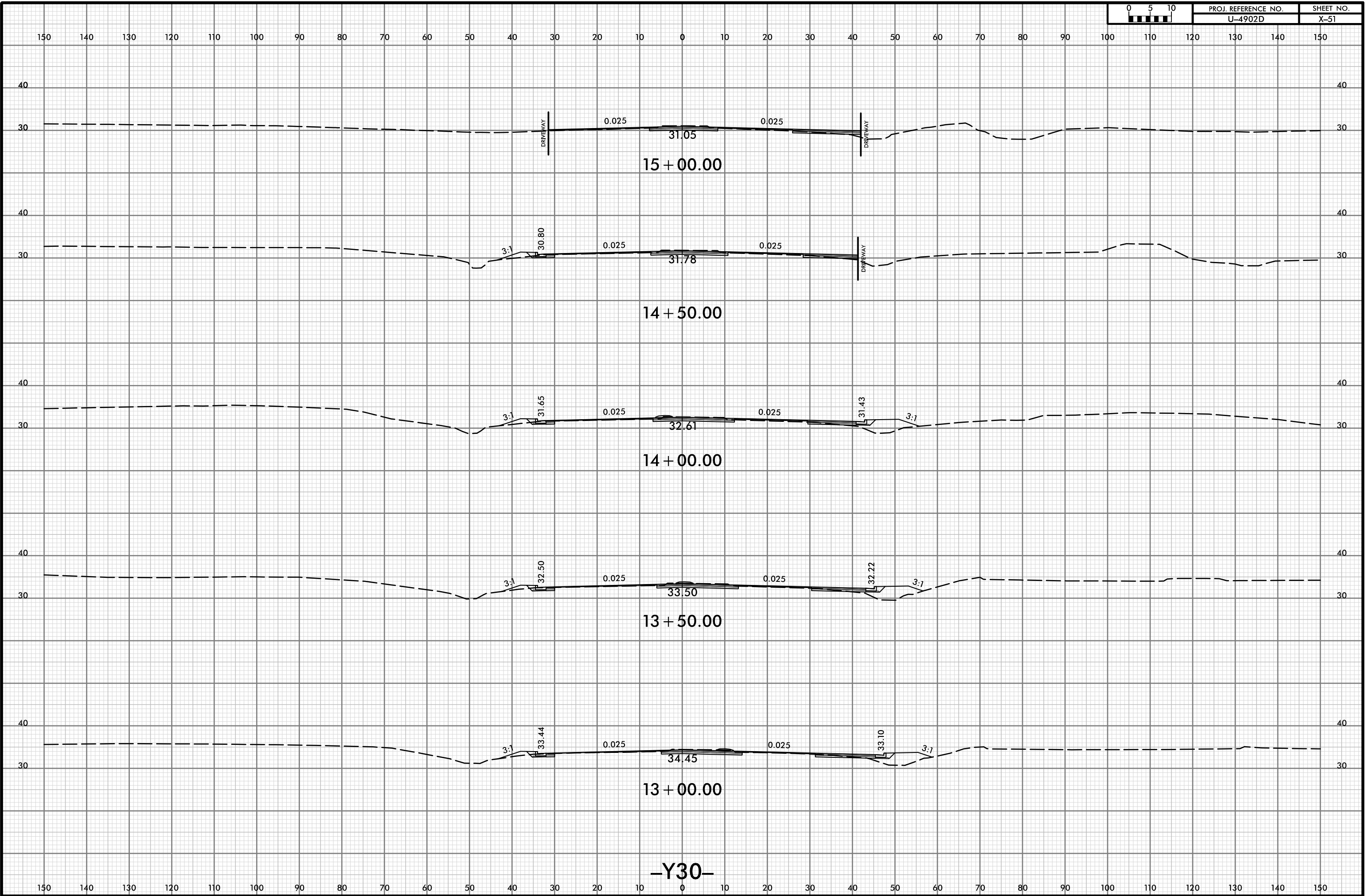
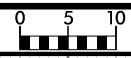
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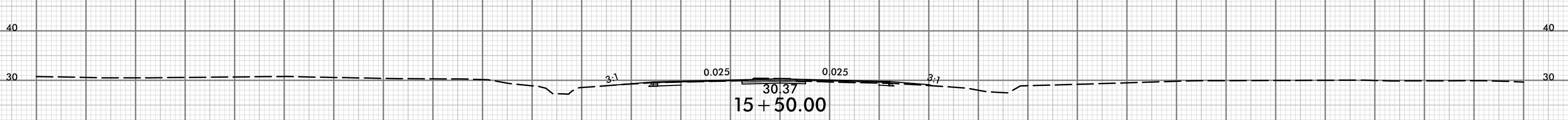
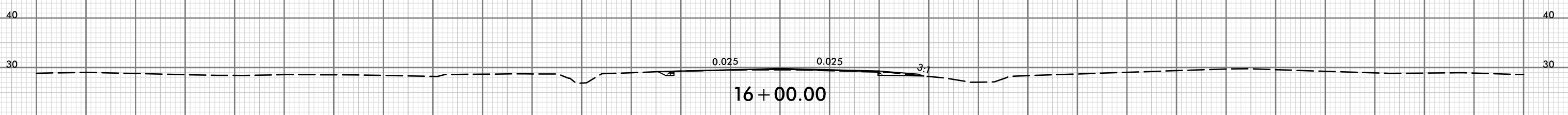
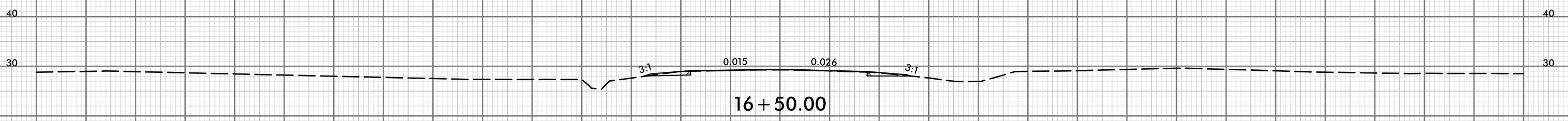
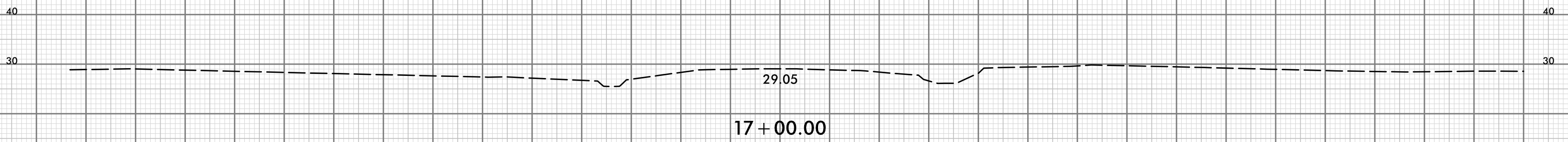


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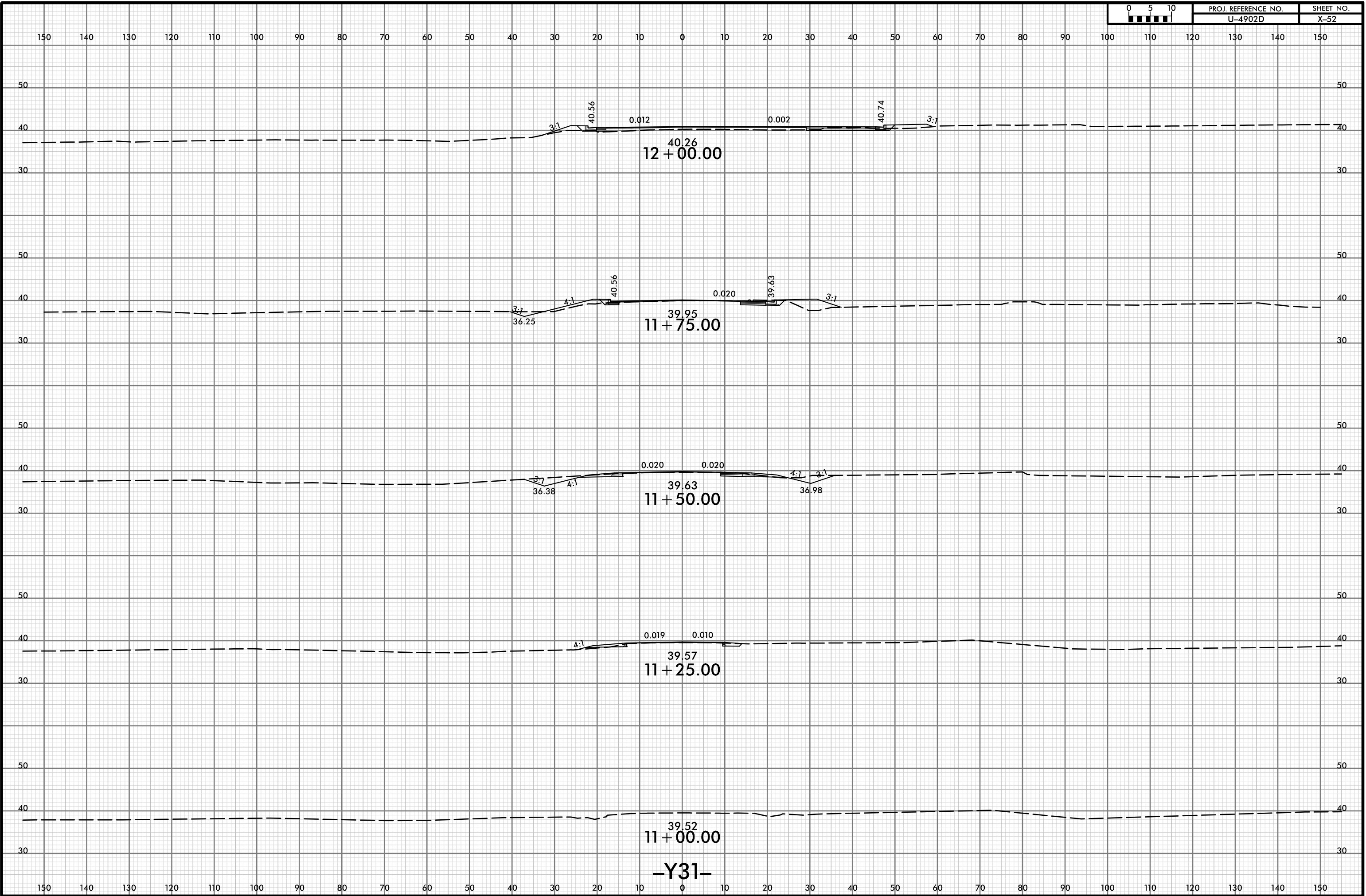


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50 50

40 40

30 30

20 20

3:1 35.30 0.020 0.020 35.40 3:1

35.49
12 + 00.00

40 40

30 30

20 20

0.020 0.020 4:1

35.70
11 + 75.00

40 40

30 30

20 20

0.026 0.022

36.01
11 + 50.00

40 40

30 30

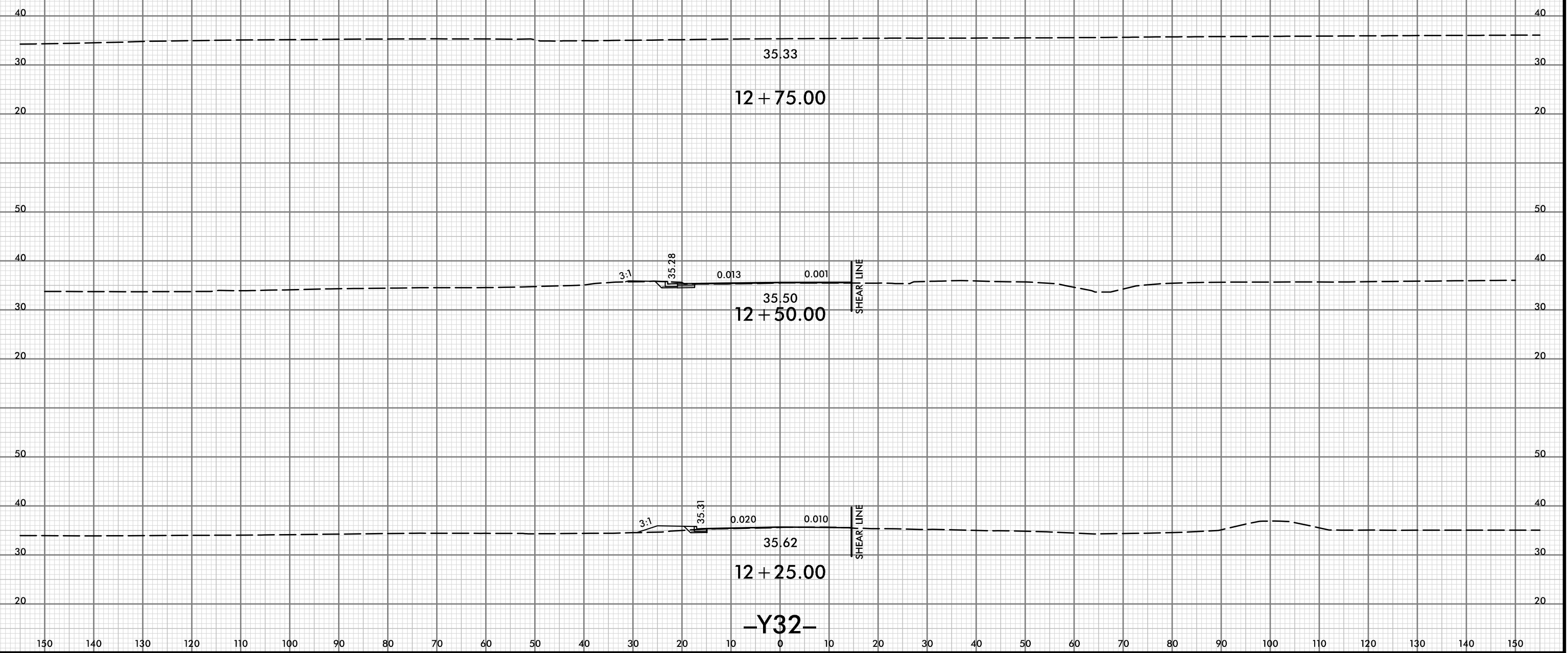
36.30
11 + 25.00

-Y32-

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





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

40 40

30 30

12 + 25.00

20 20

40 40

30 30

12 + 00.00

20 20

40 40

30 30

11 + 75.00

40 40

30 30

11 + 50.00

-Y33-

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