

**STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS**

NOTE: EMBANKMENT COLUMN INCLUDES BACKFILL FOR UNDERCUT

CROSS-SECTION SUMMARY

| Station | Uncl. Exc. | Embt | Station | Undercut | Uncl. Exc. | Embt | Station | Undercut | Uncl. Exc. | Embt | Station | Undercut | Uncl. Exc. | Embt | Station | Undercut | Uncl. Exc. | Embt | Station | Uncl. Exc. | Embt | | | | |
|---------|--------------|--------------|----------------|----------|---------------------|---------------------|-----------|---------------------|---------------------|----------------|-----------|---------------------|---------------------|----------------|-----------|---------------------|---------------------|----------------|-----------|---------------------|---------------------|----------------|---------------------|---------------------|----|
| L | (cu. meters) | (cu. meters) | L(RT.) | | (cu. meters) | (cu. meters) | L(RT.) | | (cu. meters) | (cu. meters) | L(LT.) | | (cu. meters) | (cu. meters) | L(RT.) | | (cu. meters) | (cu. meters) | L(LT.) | (cu. meters) | (cu. meters) | | | | |
| | | | 17+40.000 | | 83 | 20 | 22+80.000 | 47 | 0 | 380 | 32+40.000 | | 0 | 214 | 33+00.000 | | 0 | 23 | 42+60.000 | 158 | 17 | | | | |
| | | | 17+60.000 | | 102 | 8 | 23+00.000 | 30 | 0 | 512 | 32+60.000 | | 0 | 180 | 33+20.000 | 56 | 15 | 4 | 42+80.000 | 220 | 5 | | | | |
| | | | 17+80.000 | | 85 | 8 | 23+20.000 | 18 | 0 | 692 | 32+80.000 | | 0 | 146 | 33+40.000 | 51 | 31 | 7 | 43+00.000 | 270 | 14 | | | | |
| | | | 18+00.000 | | 80 | 30 | 23+40.000 | 46 | 0 | 601 | 33+00.000 | | 0 | 128 | 33+60.000 | 44 | 25 | 21 | 43+20.000 | 334 | 16 | | | | |
| | | | 18+20.000 | | 90 | 48 | 23+60.000 | 90 | 8 | 324 | 33+20.000 | 284 | 0 | 108 | 33+80.000 | 30 | 17 | 63 | 43+40.000 | 369 | 7 | | | | |
| | | | 18+40.000 | | 72 | 88 | 23+80.000 | 103 | 8 | 278 | 33+40.000 | 255 | 0 | 101 | 34+00.000 | 11 | 12 | 166 | 43+60.000 | 190 | 12 | | | | |
| | | | 18+60.000 | | 38 | 83 | 24+00.000 | 62 | 0 | 389 | 33+60.000 | 162 | 0 | 148 | 34+20.000 | | 8 | 267 | 43+80.000 | 17 | 27 | | | | |
| | | | 18+80.000 | | 11 | 56 | 24+20.000 | 42 | 0 | 439 | 33+80.000 | 117 | 0 | 179 | 34+40.000 | | 9 | 189 | 44+00.000 | 25 | 31 | | | | |
| | | | 19+00.000 | | 19 | 82 | 24+40.000 | 66 | 0 | 382 | 34+00.000 | 70 | 0 | 152 | 34+60.000 | | 8 | 79 | 44+20.000 | 63 | 15 | | | | |
| | | | 19+20.000 | | 63 | 109 | 24+60.000 | 140 | 0 | 198 | 34+20.000 | | 0 | 143 | 34+80.000 | | 4 | 115 | 44+40.000 | 74 | 0 | | | | |
| | | | 19+40.000 | | 105 | 15 | 24+80.000 | 215 | 4 | 84 | 34+40.000 | | 0 | 168 | 35+00.000 | | 5 | 138 | 44+60.000 | 42 | 0 | | | | |
| | | | 19+60.000 | | 104 | 11 | 25+00.000 | 192 | 4 | 141 | 34+60.000 | | 0 | 169 | 35+20.000 | | 10 | 105 | 44+80.000 | 22 | 3 | | | | |
| | | | 19+80.000 | | 74 | 29 | 25+20.000 | 154 | 0 | 158 | 34+80.000 | | 0 | 155 | 35+40.000 | | 10 | 71 | 45+00.000 | 14 | 6 | | | | |
| | | | 20+00.000 | | 47 | 30 | 25+40.000 | 158 | 2 | 125 | 35+00.000 | | 2 | 124 | 35+60.000 | | 24 | 31 | 45+20.000 | 10 | 7 | | | | |
| | | | 20+20.000 | | 34 | 18 | 25+60.000 | 171 | 13 | 93 | 35+20.000 | | 2 | 96 | 35+80.000 | | 51 | 26 | 45+40.000 | 4 | 11 | | | | |
| | | | 20+40.000 | 215 | 18 | 8 | 25+80.000 | 143 | 28 | 74 | 35+40.000 | | 26 | 71 | 36+00.000 | | 56 | 31 | 45+60.000 | 0 | 15 | | | | |
| | | | 20+60.000 | 208 | 1 | 10 | 26+00.000 | 114 | 37 | 79 | 35+60.000 | | 81 | 33 | 36+20.000 | | 60 | 39 | 45+80.000 | 0 | 20 | | | | |
| | | | 20+80.000 | 187 | 1 | 20 | 26+20.000 | | 43 | 102 | 35+80.000 | | 103 | 23 | 36+40.000 | | 66 | 43 | 46+00.000 | 3 | 34 | | | | |
| | | | 21+00.000 | 159 | 10 | 41 | 26+40.000 | | 57 | 109 | 36+00.000 | | 86 | 18 | 36+60.000 | | 83 | 44 | 46+20.000 | 7 | 79 | | | | |
| | | | 21+20.000 | 154 | 18 | 52 | 26+60.000 | | 34 | 97 | 36+20.000 | | 52 | 15 | 36+80.000 | | 133 | 41 | 46+40.000 | 3 | 165 | | | | |
| | | | 21+40.000 | 155 | 9 | 105 | 26+80.000 | | 1 | 96 | 36+40.000 | | 32 | 14 | 37+00.000 | | 149 | 42 | 46+60.000 | 0 | 206 | | | | |
| | | | 21+60.000 | 141 | 2 | 157 | 27+00.000 | | 13 | 121 | 36+60.000 | | 52 | 11 | 37+20.000 | | 108 | 56 | 46+80.000 | 0 | 187 | | | | |
| | | | 21+80.000 | 139 | 3 | 186 | 27+20.000 | | 27 | 127 | 36+80.000 | | 61 | 10 | 37+40.000 | | 85 | 65 | 47+00.000 | 1 | 158 | | | | |
| | | | 22+00.000 | 137 | 2 | 228 | 27+40.000 | | 22 | 121 | 37+00.000 | | 54 | 14 | 37+60.000 | | 110 | 62 | 47+20.000 | 1 | 128 | | | | |
| | | | 22+20.000 | 129 | 0 | 207 | 27+60.000 | | 10 | 172 | 37+20.000 | | 52 | 14 | 37+80.000 | | 131 | 53 | 47+40.000 | 1 | 99 | | | | |
| | | | | | | | 27+80.000 | | 4 | 307 | 37+40.000 | | 63 | 9 | 38+00.000 | | 148 | 35 | 47+60.000 | 2 | 79 | | | | |
| | | | Station | | Uncl. Exc. | Embt | | | | | | | | | | | | | | | | | | | |
| | | | | | | | 28+00.000 | | 5 | 468 | 37+60.000 | | 78 | 7 | 38+20.000 | | 148 | 40 | 47+80.000 | 6 | 37 | | | | |
| | | | | | | | 28+20.000 | | 6 | 576 | 37+80.000 | | 47 | 4 | 38+40.000 | | 70 | 48 | 48+00.000 | 7 | 59 | | | | |
| | | | L (LT.) | | (cu. meters) | (cu. meters) | 28+40.000 | | 3 | 507 | 38+00.000 | | 12 | 0 | 38+60.000 | | 7 | 52 | 48+20.000 | 7 | 60 | | | | |
| | | | 28+00.000 | | 0 | 183 | 28+60.000 | | 1 | 270 | 38+20.000 | | 25 | 0 | 38+80.000 | | 3 | 31 | 48+40.000 | 9 | 56 | | | | |
| | | | 28+20.000 | | 0 | 389 | 28+80.000 | | 1 | 144 | 38+40.000 | | 34 | 0 | 39+00.000 | | 1 | 1 | 48+60.000 | 7 | 58 | | | | |
| | | | 28+40.000 | | 0 | 386 | 29+00.000 | | 0 | 150 | 38+60.000 | | 15 | 53 | 39+20.000 | | 2 | 33 | 48+80.000 | 4 | 65 | | | | |
| | | | 28+60.000 | | 2 | 305 | 29+20.000 | | 0 | 155 | 38+80.000 | | 11 | 53 | 39+40.000 | | 4 | 60 | 49+00.000 | 3 | 114 | | | | |
| | | | 13+40.000 | 6 | 1 | 28+80.000 | | 30 | 144 | 29+40.000 | | 8 | 162 | 39+00.000 | | 11 | 4 | 39+60.000 | | 6 | 36 | 49+20.000 | 2 | 58 | |
| | | | 13+60.000 | 9 | 7 | 29+00.000 | | 126 | 94 | 29+60.000 | | 12 | 157 | 39+20.000 | | 0 | 25 | 39+80.000 | | 9 | 15 | | | | |
| | | | 13+80.000 | 14 | 14 | 29+20.000 | | 214 | 148 | 29+80.000 | | 14 | 143 | 39+40.000 | | 17 | 36 | 40+00.000 | | 9 | 6 | Station | Uncl. Exc. | Embt | |
| | | | 14+00.000 | 19 | 23 | 29+40.000 | | 233 | 143 | 30+00.000 | | 24 | 136 | 39+60.000 | | 27 | 31 | 40+20.000 | | 8 | 0 | L(RT.) | (cu. meters) | (cu. meters) | |
| | | | 14+20.000 | 10 | 29 | 29+60.000 | | 224 | 146 | 30+20.000 | | 26 | 132 | 39+80.000 | | 13 | 34 | | | | | | | | |
| | | | 14+40.000 | 16 | 14 | 29+80.000 | | 191 | 97 | 30+40.000 | | 19 | 132 | 40+00.000 | | 7 | 18 | Station | | Uncl. Exc. | Embt | 40+20.000 | 0 | 0 | |
| | | | 14+60.000 | 28 | 2 | 30+00.000 | | 152 | 89 | 30+60.000 | | 9 | 140 | 40+20.000 | | 26 | 18 | | | (cu. meters) | (cu. meters) | 40+40.000 | 15 | 1 | |
| | | | 14+80.000 | 28 | 3 | 30+20.000 | | 131 | 132 | 30+80.000 | | 2 | 223 | | | | | L(LT.) | | (cu. meters) | (cu. meters) | 40+60.000 | 42 | 3 | |
| | | | 15+00.000 | 19 | 2 | 30+40.000 | | 125 | 133 | 31+00.000 | | 0 | 304 | Station | | Uncl. Exc. | Embt | 40+20.000 | | 0 | 0 | 40+80.000 | 40 | 39 | |
| | | | 15+20.000 | 18 | 1 | 30+60.000 | | 126 | 144 | 31+20.000 | | 0 | 323 | L(RT.) | | (cu. meters) | (cu. meters) | 40+40.000 | | 44 | 28 | 41+00.000 | 24 | 65 | |
| | | | 15+40.000 | 16 | 1 | 30+80.000 | | 112 | 112 | | | | | | | | | | | | 27 | 23 | 41+20.000 | 31 | 76 |
| | | | 15+60.000 | 7 | 0 | 31+00.000 | | 62 | 73 | Station | | Uncl. Exc. | Embt | 31+20.000 | | 0 | 0 | 40+80.000 | | 12 | 28 | 41+40.000 | 15 | 55 | |
| | | | 15+80.000 | 3 | 38 | 31+20.000 | | 14 | 112 | L(LT.) | | (cu. meters) | (cu. meters) | 31+40.000 | | 0 | 322 | 41+00.000 | | 13 | 20 | 41+60.000 | 0 | 16 | |
| | | | 16+00.000 | 0 | 66 | | | | | 31+60.000 | | 0 | 362 | 41+20.000 | | 8 | 23 | 41+80.000 | | 8 | 23 | 41+80.000 | 0 | 26 | |
| | | | 16+20.000 | 1 | 55 | Station | | Uncl. Exc. | Embt | 31+80.000 | | 0 | 390 | 41+40.000 | | 5 | 34 | 42+00.000 | | 5 | 34 | 42+00.000 | 9 | 96 | |
| | | | 16+40.000 | 1 | 56 | | | | | 31+40.000 | | 0 | 179 | 32+00.000 | | 1 | 380 | 41+60.000 | | 5 | 15 | 42+20.000 | 17 | 156 | |
| | | | 16+60.000 | 5 | 29 | L(RT.) | | (cu. meters) | (cu. meters) | 31+60.000 | | 0 | 220 | 32+20.000 | | 2 | 326 | 41+80.000 | | 68 | 19 | 42+40.000 | 20 | 144 | |
| | | | 16+80.000 | 6 | 0 | 22+20.000 | | 0 | 0 | 31+80.000 | | 0 | 251 | 32+40.000 | | 2 | 261 | 42+00.000 | | 121 | 37 | 42+60.000 | 27 | 134 | |
| | | | 17+00.000 | 29 | 20 | 22+40.000 | 135 | 0 | 185 | 32+00.000 | | 0 | 263 | 32+60.000 | | 18 | 198 | 42+20.000 | | 106 | 40 | 42+80.000 | 35 | 131 | |
| | | | 17+20.000 | 57 | 37 | 22+60.000 | 95 | 0 | 275 | 32+20.000 | | 0 | 241 | 32+80.000 | | 17 | 104 | 42+40.000 | | 110 | 39 | 43+00.000 | 42 | 123 | |