

STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS

| | |
|----------------------------|------------------|
| PROJ. REFERENCE NO. | SHEET NO. |
| U-2579AB | X-0D |

**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: 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 |
|----------------|-------------------|------------------|----------------|-------------------|------------------|----------------|-------------------|------------------|------------------|-------------------|------------------|-------------------|-------------------|------------------|----------------|-------------------|------------------|
| Y15 RT | (cu. yd.) | (cu. yd.) | Y15REV | (cu. yd.) | (cu. yd.) | Y15REV | (cu. yd.) | (cu. yd.) | Y15REV | (cu. yd.) | (cu. yd.) | Y15REV LT | (cu. yd.) | (cu. yd.) | Y15REV RT | (cu. yd.) | (cu. yd.) |
| 45+00.00 | 651 | 8 | 22+00.00 | 18679 | 175 | 46+00.00 | 0 | 1577 | 70+50.00 | 2493 | 670 | 94+50.00 | 1183 | 0 | 86+00.00 | 54 | 486 |
| 45+50.00 | 727 | 12 | 22+50.00 | 10637 | 112 | 46+12.61 | 0 | 325 | 71+00.00 | 1902 | 711 | 95+00.00 | 1292 | 0 | 86+50.00 | 30 | 660 |
| 46+00.00 | 649 | 13 | 23+00.00 | 8523 | 112 | | | | 71+50.00 | 1322 | 705 | 95+50.00 | 1310 | 0 | 87+00.00 | 34 | 605 |
| 46+50.00 | 614 | 13 | 23+50.00 | 9357 | 138 | Station | Uncl. Exc. | Embt | 72+00.00 | 774 | 668 | 96+00.00 | 1234 | 3 | 87+50.00 | 71 | 255 |
| 47+00.00 | 661 | 15 | 24+00.00 | 9798 | 159 | | | | 72+50.00 | 273 | 634 | 96+28.30 | 622 | 4 | 88+00.00 | 297 | 4 |
| 47+50.00 | 687 | 12 | 24+50.00 | 10025 | 169 | Y15REV | (cu. yd.) | (cu. yd.) | 73+00.00 | 18 | 765 | | | | 88+50.00 | 627 | 3 |
| 48+00.00 | 635 | 10 | 25+00.00 | 9744 | 161 | 48+57.61 | 0 | 0 | 73+50.00 | 0 | 875 | Station | Uncl. Exc. | Embt | 89+00.00 | 897 | 9 |
| 48+50.00 | 443 | 7 | 25+50.00 | 8698 | 147 | 49+00.00 | 1876 | 1 | 74+00.00 | 0 | 755 | | | | 89+50.00 | 1127 | 11 |
| 49+00.00 | 194 | 47 | 26+00.00 | 7313 | 124 | 49+50.00 | 1984 | 0 | 74+50.00 | 44 | 750 | Y15REV MED | (cu. yd.) | (cu. yd.) | 90+00.00 | 1214 | 12 |
| 49+50.00 | 88 | 86 | 26+50.00 | 5684 | 102 | 50+00.00 | 1540 | 12 | 75+00.00 | 191 | 1065 | 81+50.00 | 0 | 0 | 90+50.00 | 1333 | 15 |
| 50+00.00 | 109 | 77 | 27+00.00 | 3923 | 92 | 50+50.00 | 1238 | 60 | 75+50.00 | 478 | 1155 | 82+00.00 | 65 | 1 | 91+00.00 | 1539 | 15 |
| 50+50.00 | 127 | 69 | | | | 51+00.00 | 1083 | 101 | 76+00.00 | 830 | 1018 | 82+50.00 | 61 | 3 | 91+50.00 | 1732 | 18 |
| 51+00.00 | 136 | 71 | Station | Uncl. Exc. | Embt | 51+50.00 | 1048 | 79 | 76+50.00 | 765 | 1114 | 83+00.00 | 66 | 2 | 92+00.00 | 1674 | 18 |
| 51+50.00 | 112 | 90 | | | | 52+00.00 | 1202 | 32 | 77+00.00 | 325 | 978 | 83+50.00 | 66 | 1 | 92+50.00 | 1433 | 8 |
| 52+00.00 | 143 | 95 | Y15REV | (cu. yd.) | (cu. yd.) | 52+50.00 | 1540 | 7 | 77+50.00 | 154 | 517 | 84+00.00 | 60 | 2 | 93+00.00 | 1317 | 4 |
| 52+50.00 | 236 | 92 | 27+00.00 | 0 | 0 | 53+00.00 | 1959 | 38 | 78+00.00 | 401 | 240 | 84+50.00 | 62 | 2 | 93+50.00 | 1313 | 12 |
| 53+00.00 | 197 | 115 | 27+50.00 | 2268 | 209 | 53+50.00 | 2318 | 64 | 78+50.00 | 1524 | 172 | 85+00.00 | 61 | 3 | 94+00.00 | 1477 | 10 |
| 53+50.00 | 97 | 214 | 28+00.00 | 802 | 757 | 54+00.00 | 2620 | 30 | 79+00.00 | 3345 | 123 | 85+50.00 | 58 | 4 | 94+50.00 | 1655 | 2 |
| 54+00.00 | 109 | 306 | 28+50.00 | 100 | 2263 | 54+50.00 | 2876 | 5 | 79+50.00 | 5486 | 81 | 86+00.00 | 58 | 4 | 95+00.00 | 1745 | 5 |
| 54+50.00 | 167 | 374 | 29+00.00 | 29 | 4648 | 55+00.00 | 3054 | 2 | 80+00.00 | 7782 | 44 | 86+50.00 | 60 | 2 | 95+50.00 | 1832 | 4 |
| 55+00.00 | 226 | 452 | 29+50.00 | 24 | 7222 | 55+50.00 | 3121 | 0 | 80+50.00 | 9216 | 24 | 87+00.00 | 63 | 1 | 96+00.00 | 1789 | 4 |
| 55+50.00 | 305 | 465 | 30+00.00 | 17 | 9828 | 56+00.00 | 3881 | 1 | 81+00.00 | 9380 | 10 | 87+50.00 | 63 | 1 | 96+28.30 | 978 | 4 |
| 56+00.00 | 300 | 235 | 30+50.00 | 8 | 12067 | 56+50.00 | 4878 | 0 | 81+50.00 | 8067 | 108 | 88+00.00 | 61 | 2 | | | |
| | | | 31+00.00 | 645 | 12718 | 57+00.00 | 5094 | 7 | | | | 88+50.00 | 66 | 1 | Station | Uncl. Exc. | Embt |
| Station | Uncl. Exc. | Embt | 31+50.00 | 1533 | 11670 | 57+50.00 | 5109 | 21 | Station | Uncl. Exc. | Embt | 89+00.00 | 68 | 1 | | | |
| | | | 32+00.00 | 1967 | 10493 | 58+00.00 | 5515 | 25 | | | | 89+50.00 | 62 | 2 | Y15 LT | (cu. yd.) | (cu. yd.) |
| Y15REV | (cu. yd.) | (cu. yd.) | 32+50.00 | 2191 | 8329 | 58+50.00 | 6409 | 18 | Y15REV LT | (cu. yd.) | (cu. yd.) | 90+00.00 | 60 | 2 | 145+00.00 | 0 | 0 |
| 8+00.00 | 0 | 0 | 33+00.00 | 3165 | 5875 | 59+00.00 | 7385 | 8 | 81+50.00 | 0 | 0 | 90+50.00 | 62 | 1 | 145+50.00 | 946 | 5 |
| 8+50.00 | 520 | 501 | 33+50.00 | 4861 | 4894 | 59+50.00 | 8233 | 2 | 82+00.00 | 100 | 582 | 91+00.00 | 64 | 1 | 146+00.00 | 902 | 1 |
| 9+00.00 | 612 | 496 | 34+00.00 | 6331 | 4444 | 60+00.00 | 9075 | 0 | 82+50.00 | 33 | 944 | 91+50.00 | 65 | 1 | 146+50.00 | 925 | 10 |
| 9+50.00 | 561 | 514 | 34+50.00 | 7666 | 4282 | 60+50.00 | 10115 | 0 | 83+00.00 | 32 | 931 | 92+00.00 | 76 | 1 | 147+00.00 | 1006 | 12 |
| 10+00.00 | 465 | 571 | 35+00.00 | 8686 | 4268 | 61+00.00 | 10649 | 0 | 83+50.00 | 34 | 891 | 92+50.00 | 73 | 3 | 147+50.00 | 1154 | 1 |
| 10+50.00 | 466 | 632 | 35+50.00 | 9154 | 4930 | 61+50.00 | 10109 | 0 | 84+00.00 | 33 | 844 | 93+00.00 | 61 | 4 | 148+00.00 | 1251 | 0 |
| 11+00.00 | 470 | 671 | 36+00.00 | 8938 | 6825 | 62+00.00 | 9323 | 6 | 84+50.00 | 31 | 2395 | 93+50.00 | 65 | 2 | 148+50.00 | 1227 | 0 |
| 11+50.00 | 468 | 691 | 36+50.00 | 7962 | 8674 | 63+50.00 | 22435 | 37 | 85+00.00 | 30 | 3885 | 94+00.00 | 67 | 1 | 149+00.00 | 910 | 0 |
| 12+00.00 | 436 | 705 | 37+00.00 | 6549 | 9585 | 64+00.00 | 5297 | 14 | 85+50.00 | 31 | 3517 | 94+50.00 | 67 | 1 | 149+50.00 | 355 | 94 |
| 12+50.00 | 389 | 722 | 37+50.00 | 4657 | 10475 | 64+50.00 | 3932 | 18 | 86+00.00 | 34 | 2762 | 95+00.00 | 65 | 1 | 150+00.00 | 53 | 225 |
| 13+00.00 | 397 | 672 | 38+00.00 | 2377 | 11212 | 65+00.00 | 2680 | 24 | 86+50.00 | 33 | 2075 | 95+50.00 | 69 | 1 | 150+50.00 | 42 | 246 |
| 13+50.00 | 479 | 604 | 38+50.00 | 708 | 10699 | | | | 87+00.00 | 32 | 1787 | 96+00.00 | 85 | 0 | 151+00.00 | 47 | 188 |
| 14+00.00 | 620 | 572 | 39+00.00 | 77 | 9411 | Station | Uncl. Exc. | Embt | 87+50.00 | 33 | 1751 | 96+28.30 | 46 | 0 | 151+50.00 | 65 | 81 |
| 14+50.00 | 736 | 531 | 39+50.00 | 0 | 8202 | | | | 88+00.00 | 33 | 1588 | | | | 152+00.00 | 97 | 7 |
| 15+00.00 | 853 | 477 | 40+00.00 | 0 | 7113 | Y15REV | (cu. yd.) | (cu. yd.) | 88+50.00 | 39 | 719 | Station | Uncl. Exc. | Embt | 152+50.00 | 92 | 54 |
| 15+50.00 | 984 | 405 | 40+50.00 | 0 | 6259 | 65+00.00 | 0 | 0 | 89+00.00 | 187 | 19 | | | | 153+00.00 | 62 | 120 |
| 16+00.00 | 1009 | 306 | 41+00.00 | 0 | 5594 | 65+50.00 | 1868 | 22 | 89+50.00 | 492 | 0 | Y15REV RT | (cu. yd.) | (cu. yd.) | 153+50.00 | 53 | 126 |
| 16+50.00 | 766 | 208 | 41+50.00 | 0 | 4872 | 66+00.00 | 2023 | 23 | 90+00.00 | 613 | 0 | 81+50.00 | 0 | 0 | 154+00.00 | 57 | 108 |
| 17+00.00 | 527 | 163 | 42+00.00 | 0 | 4214 | 66+50.00 | 2836 | 41 | 90+50.00 | 501 | 1 | 82+00.00 | 5910 | 3 | 154+50.00 | 59 | 114 |
| 17+50.00 | 787 | 157 | 42+50.00 | 0 | 3738 | 67+00.00 | 3571 | 68 | 91+00.00 | 336 | 2 | 82+50.00 | 4297 | 8 | 155+00.00 | 62 | 70 |
| 18+50.00 | 5332 | 428 | 43+00.00 | 0 | 3189 | 67+50.00 | 4075 | 109 | 91+50.00 | 166 | 10 | 83+00.00 | 2479 | 38 | 155+50.00 | 86 | 8 |
| 19+00.00 | 3703 | 206 | 43+50.00 | 0 | 2710 | 68+00.00 | 4215 | 169 | 92+00.00 | 157 | 14 | 83+50.00 | 991 | 217 | 156+00.00 | 116 | 5 |
| 19+50.00 | 3312 | 134 | 44+00.00 | 0 | 2374 | 68+50.00 | 4225 | 259 | 92+50.00 | 335 | 7 | 84+00.00 | 588 | 379 | 156+50.00 | 158 | 10 |
| 20+00.00 | 3727 | 109 | 44+50.00 | 0 | 2092 | 69+00.00 | 4085 | 383 | 93+00.00 | 516 | 5 | 84+50.00 | 581 | 354 | 157+00.00 | 233 | 9 |
| 20+50.00 | 4381 | 76 | 45+00.00 | 0 | 1978 | 69+50.00 | 3673 | 504 | 93+50.00 | 663 | 6 | 85+00.00 | 372 | 324 | 157+50.00 | 296 | 2 |
| 21+00.00 | 5083 | 53 | 45+50.00 | 0 | 1918 | 70+00.00 | 3104 | 601 | 94+00.00 | 929 | 3 | 85+50.00 | 155 | 342 | 158+00.00 | 328 | 3 |