# STATE OF NORTH CAROLINA
# DIVISION OF HIGHWAYS

| PROJ. REFERENCE NO. | SHEET NO. |
|---|---|
| C-5621 | X-1B |

**Approximate quantities only. Unclassified 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**

**NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT**

## *CROSS-SECTION SUMMARY*

| Station PHASE I L | Uncl. Exc. (cu. yd.) | Embt (cu. yd.) |
|---|---|---|
| 11+50.00 | 25 | 38 |
| 12+00.00 | 52 | 123 |
| 12+50.00 | 50 | 145 |
| 13+00.00 | 58 | 146 |
| 13+50.00 | 53 | 152 |
| 14+00.00 | 33 | 121 |
| 14+50.00 | 7 | 70 |
| 15+00.00 | 17 | 38 |
| 15+50.00 | 46 | 63 |
| 16+00.00 | 72 | 85 |
| 16+50.00 | 92 | 72 |
| 17+00.00 | 80 | 79 |
| 17+50.00 | 44 | 61 |
| 18+00.00 | 17 | 51 |
| 18+50.00 | 35 | 42 |
| 19+00.00 | 56 | 19 |
| 19+50.00 | 48 | 21 |
| 20+00.00 | 37 | 19 |
| 20+50.00 | 26 | 27 |
| 20+65.00 | 7 | 7 |

| Station PHASE I Y1A LT | Uncl. Exc. (cu. yd.) | Embt (cu. yd.) |
|---|---|---|
| 10+50.00 | 14 | 117 |
| 11+00.00 | 14 | 396 |
| 11+50.00 | 3 | 639 |
| 12+00.00 | 4 | 734 |
| 12+50.00 | 10 | 611 |
| 13+00.00 | 21 | 360 |
| 13+50.00 | 24 | 324 |
| 14+00.00 | 20 | 473 |
| 14+50.00 | 21 | 526 |
| 15+00.00 | 24 | 424 |
| 15+50.00 | 33 | 292 |
| 16+00.00 | 42 | 194 |
| 16+50.00 | 34 | 175 |
| 17+00.00 | 18 | 311 |
| 17+50.00 | 5 | 583 |
| 17+82.26 | 0 | 529 |

| Station PHASE I Y1A RT | Uncl. Exc. (cu. yd.) | Embt (cu. yd.) |
|---|---|---|
| 11+00.00 | 25 | 456 |
| 11+50.00 | 26 | 707 |
| 12+00.00 | 31 | 813 |

| Station PHASE I Y1B | Uncl. Exc. (cu. yd.) | Embt (cu. yd.) |
|---|---|---|
| 11+00.00 | 0 | 1613 |
| 11+50.00 | 17 | 2776 |
| 12+00.00 | 24 | 2026 |
| 12+50.00 | 7 | 1475 |
| 13+00.00 | 90 | 740 |
| 13+50.00 | 323 | 194 |
| 14+00.00 | 408 | 143 |
| 15+00.00 | 230 | 77 |
| 15+00.00 | 57 | 63 |
| 15+50.00 | 4 | 76 |
| 16+00.00 | 6 | 82 |
| 16+20.00 | 3 | 31 |

| Station PHASE I Y3A | Uncl. Exc. (cu. yd.) | Embt (cu. yd.) |
|---|---|---|
| 10+50.00 | 28 | 4 |
| 11+00.00 | 23 | 6 |
| 11+50.00 | 24 | 15 |
| 12+00.00 | 22 | 16 |

| Station PHASE I Y3B | Uncl. Exc. (cu. yd.) | Embt (cu. yd.) |
|---|---|---|
| 11+00.00 | 16 | 29 |
| 11+50.00 | 22 | 10 |
| 11+62.00 | 7 | 1 |

| Station PHASE I Y8 | Uncl. Exc. (cu. yd.) | Embt (cu. yd.) |
|---|---|---|
| 10+50.00 | 204 | 0 |
| 11+00.00 | 304 | 2 |
| 11+50.00 | 50 | 16 |
| 11+90.00 | 10 | 13 |

| Station PHASE I Drive1 | Uncl. Exc. (cu. yd.) | Embt (cu. yd.) |
|---|---|---|
| 10+50.00 | 24 | 8 |
| 11+00.00 | 47 | 32 |
| 11+50.00 | 57 | 25 |
| 11+52.87 | 5 | 1 |

| Station PHASE I RA1 | Uncl. Exc. (cu. yd.) | Embt (cu. yd.) |
|---|---|---|
| 10+50.00 | 0 | 1280 |
| 11+00.00 | 13 | 2134 |
| 11+50.00 | 21 | 2680 |
| 12+00.00 | 8 | 2063 |
| 12+50.00 | 0 | 1210 |
| 13+00.00 | 0 | 944 |
| 13+50.00 | 0 | 749 |
| 15+00.00 | 2 | 166 |
| 15+50.00 | 30 | 127 |
| 16+00.00 | 46 | 100 |
| 16+50.00 | 24 | 75 |
| 17+00.00 | 14 | 63 |
| 17+50.00 | 6 | 102 |
| 17+82.26 | 0 | 97 |

| Station PHASE II Y1B | Uncl. Exc. (cu. yd.) | Embt (cu. yd.) |
|---|---|---|
| 11+00.00 | 0 | 1613 |
| 11+50.00 | 17 | 2776 |
| 12+00.00 | 24 | 2026 |
| 12+50.00 | 7 | 1475 |
| 13+00.00 | 90 | 740 |
| 13+50.00 | 323 | 194 |
| 14+00.00 | 408 | 143 |
| 14+50.00 | 176 | 58 |
| 15+00.00 | 7 | 35 |
| 15+50.00 | 11 | 60 |
| 16+00.00 | 9 | 72 |
| 16+20.00 | 3 | 26 |

| Station PHASE II Y2 | Uncl. Exc. (cu. yd.) | Embt (cu. yd.) |
|---|---|---|
| 11+50.00 | 1985 | 0 |
| 12+00.00 | 1812 | 0 |
| 12+50.00 | 1510 | 0 |

| Station PHASE II Y2 | Uncl. Exc. (cu. yd.) | Embt (cu. yd.) |
|---|---|---|
| 13+00.00 | 1209 | 0 |
| 13+50.00 | 1045 | 0 |
| 14+00.00 | 814 | 0 |
| 14+50.00 | 477 | 0 |
| 15+00.00 | 270 | 19 |
| 15+50.00 | 197 | 44 |
| 16+00.00 | 185 | 64 |
| 16+50.00 | 154 | 51 |
| 17+00.00 | 83 | 36 |
| 17+50.00 | 70 | 52 |
| 18+00.00 | 70 | 82 |
| 18+50.00 | 34 | 170 |
| 19+00.00 | 8 | 314 |

| Station PHASE II Y4 | Uncl. Exc. (cu. yd.) | Embt (cu. yd.) |
|---|---|---|
| 11+00.00 | 27 | 0 |
| 11+50.00 | 41 | 430 |
| 11+77.03 | 0 | 612 |

| Station PHASE II Y6 | Uncl. Exc. (cu. yd.) | Embt (cu. yd.) |
|---|---|---|
| 12+00.00 | 23 | 0 |
| 12+50.00 | 53 | 8 |
| 13+00.00 | 32 | 51 |
| 13+26.09 | 12 | 58 |

| Station PHASE II Y7 LT | Uncl. Exc. (cu. yd.) | Embt (cu. yd.) |
|---|---|---|
| 10+89.45 | 0 | 0 |
| 11+00.00 | 0 | 4 |
| 11+50.00 | 3 | 4 |

| Station PHASE II Y7 RT | Uncl. Exc. (cu. yd.) | Embt (cu. yd.) |
|---|---|---|
| 10+89.45 | 0 | 0 |
| 11+00.00 | 2 | 7 |
| 11+50.00 | 7 | 153 |
| 12+00.00 | 22 | 188 |

| Station PHASE II RA1 | Uncl. Exc. (cu. yd.) | Embt (cu. yd.) |
|---|---|---|
| 12+50.00 | 0 | 275 |
| 13+00.00 | 0 | 429 |
| 13+50.00 | 0 | 154 |

| Station PHASE II RA2 | Uncl. Exc. (cu. yd.) | Embt (cu. yd.) |
|---|---|---|
| 10+50.00 | 561 | 7 |
| 11+00.00 | 442 | 54 |
| 11+50.00 | 93 | 146 |
| 12+00.00 | 4 | 186 |
| 12+50.00 | 84 | 114 |
| 13+00.00 | 368 | 26 |
| 13+50.00 | 506 | 2 |
| 13+76.70 | 229 | 1 |

| Station PHASE IIIA Y7 | Uncl. Exc. (cu. yd.) | Embt (cu. yd.) |
|---|---|---|
| 12+00.00 | 9 | 5 |
| 12+30.00 | 8 | 1 |

| Station PHASE IIIA Drive1 | Uncl. Exc. (cu. yd.) | Embt (cu. yd.) |
|---|---|---|
| 10+50.00 | -24 | -8 |
| 11+00.00 | -47 | -32 |
| 11+50.00 | -57 | -25 |
| 11+52.87 | -5 | -1 |

| Station PHASE IIIB Y7 | Uncl. Exc. (cu. yd.) | Embt (cu. yd.) |
|---|---|---|
| 12+00.00 | 22 | 197 |
| 12+30.00 | 19 | 66 |