| PROJ. REFERENCE NO. | SHEET NO. |
|---|---|
| U-3338B | X-1C |

# STATE OF NORTH CAROLINA
# DIVISION OF HIGHWAYS

**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 "Grading".**

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT

## *CROSS-SECTION SUMMARY*

| Station L (RT) | Uncl. Exc. (cu. yd.) | Embt (cu. yd.) |
|---|---|---|
| 38+50.00 | 31 | 13 |
| 38+70.97 | 13 | 10 |
| 39+00.00 | 17 | 14 |
| 39+50.00 | 20 | 20 |
| 39+70.97 | 4 | 25 |
| 40+00.00 | 6 | 28 |
| 40+10.00 | 4 | 1 |

| Station Y1 (LT) | Uncl. Exc. (cu. yd.) | Embt (cu. yd.) |
|---|---|---|
| 12+80.62 | 0 | 0 |
| 13+00.00 | 5 | 12 |
| 13+50.00 | 7 | 34 |
| 14+00.00 | 4 | 50 |
| 14+24.00 | 2 | 29 |

| Station Y1 | Uncl. Exc. (cu. yd.) | Embt (cu. yd.) |
|---|---|---|
| 18+80.50 | 0 | 0 |
| 19+00.00 | 0 | 58 |
| 19+50.00 | 126 | 140 |
| 19+63.68 | 49 | 35 |
| 20+00.00 | 69 | 89 |
| 20+50.00 | 69 | 123 |
| 21+00.00 | 54 | 107 |
| 21+50.00 | 52 | 75 |
| 22+00.00 | 50 | 56 |
| 22+50.00 | 51 | 49 |
| 23+00.00 | 56 | 46 |
| 23+50.00 | 54 | 39 |
| 24+00.00 | 29 | 32 |
| 24+50.00 | 11 | 32 |
| 25+00.00 | 11 | 44 |
| 25+50.00 | 11 | 49 |
| 26+00.00 | 11 | 42 |
| 26+50.00 | 11 | 39 |
| 27+00.00 | 11 | 44 |
| 27+50.00 | 11 | 52 |
| 28+00.00 | 11 | 50 |
| 28+50.00 | 11 | 44 |
| 29+00.00 | 11 | 32 |
| 29+27.40 | 3 | 6 |

| Station Y2 | Uncl. Exc. (cu. yd.) | Embt (cu. yd.) |
|---|---|---|
| 10+40.39 | 0 | 0 |
| 10+84.24 | 26 | 19 |
| 11+00.00 | 8 | 8 |
| 11+07.47 | 4 | 4 |
| 11+50.00 | 26 | 16 |

| Station Y2 | Uncl. Exc. (cu. yd.) | Embt (cu. yd.) |
|---|---|---|
| 12+00.00 | 17 | 13 |
| 12+50.00 | 6 | 6 |
| 12+57.47 | 0 | 0 |

| Station L (RT) | Uncl. Exc. (cu. yd.) | Embt (cu. yd.) |
|---|---|---|
| 40+10.00 | 0 | 0 |
| 40+37.98 | 0 | 14 |
| 40+50.00 | 1 | 4 |
| 41+00.00 | 10 | 6 |
| 41+50.00 | 11 | 8 |
| 42+00.00 | 20 | 7 |
| 42+40.03 | 23 | 8 |
| 42+50.00 | 6 | 3 |
| 43+00.00 | 25 | 38 |
| 43+40.03 | 20 | 87 |
| 43+50.00 | 7 | 15 |
| 44+00.00 | 45 | 8 |
| 44+35.53 | 24 | 12 |
| 44+50.00 | 7 | 3 |
| 44+80.04 | 13 | 1 |
| 45+00.00 | 9 | 1 |
| 45+18.94 | 10 | 5 |
| 45+50.00 | 14 | 18 |
| 45+75.46 | 6 | 20 |
| 46+00.00 | 7 | 18 |
| 46+36.05 | 21 | 16 |
| 46+50.00 | 11 | 4 |
| 47+00.00 | 58 | 8 |
| 47+36.05 | 42 | 7 |
| 47+50.00 | 11 | 5 |
| 48+00.00 | 41 | 14 |
| 48+36.05 | 38 | 4 |
| 48+50.00 | 17 | 1 |
| 49+00.00 | 52 | 10 |
| 49+50.00 | 39 | 14 |
| 50+00.00 | 24 | 17 |
| 50+50.00 | 15 | 39 |
| 51+00.00 | 8 | 63 |
| 51+50.00 | 5 | 78 |
| 52+00.00 | 7 | 94 |
| 52+50.00 | 4 | 98 |
| 53+00.00 | 4 | 62 |
| 53+50.00 | 5 | 32 |
| 54+00.00 | 7 | 21 |
| 54+50.00 | 15 | 3 |
| 55+00.00 | 19 | 2 |
| 55+37.90 | 15 | 2 |
| 55+48.30 | 4 | 1 |
| 55+50.00 | 0 | 0 |
| 56+00.00 | 22 | 4 |
| 57+50.00 | 53 | 28 |

| Station L (RT) | Uncl. Exc. (cu. yd.) | Embt (cu. yd.) |
|---|---|---|
| 58+00.00 | 25 | 10 |
| 58+50.00 | 49 | 1 |
| 58+62.01 | 12 | 0 |
| 59+00.00 | 33 | 0 |
| 59+50.00 | 23 | 11 |
| 60+00.00 | 5 | 24 |
| 60+50.00 | 6 | 25 |
| 61+00.00 | 6 | 26 |
| 61+50.00 | 2 | 42 |
| 62+00.00 | 8 | 51 |
| 62+50.00 | 8 | 55 |
| 63+00.00 | 1 | 63 |
| 63+50.00 | 1 | 77 |
| 64+00.00 | 4 | 67 |
| 64+50.00 | 15 | 39 |
| 65+00.00 | 22 | 28 |
| 65+50.00 | 25 | 18 |
| 66+00.00 | 32 | 10 |
| 66+11.00 | 7 | 2 |

| Station Y4 | Uncl. Exc. (cu. yd.) | Embt (cu. yd.) |
|---|---|---|
| 10+48.00 | 0 | 0 |
| 10+89.49 | 26 | 9 |
| 11+00.00 | 6 | 2 |
| 11+01.51 | 1 | 0 |
| 11+10.00 | 2 | 1 |

| Station Y6 (RT) | Uncl. Exc. (cu. yd.) | Embt (cu. yd.) |
|---|---|---|
| 9+31.00 | 0 | 0 |
| 9+50.00 | 1 | 9 |
| 9+68.59 | 4 | 8 |
| 10+00.00 | 13 | 9 |
| 10+32.91 | 28 | 12 |
| 10+50.00 | 20 | 6 |
| 11+00.00 | 51 | 9 |
| 11+50.00 | 34 | 7 |
| 12+00.00 | 20 | 8 |
| 12+50.00 | 20 | 7 |
| 13+00.00 | 25 | 2 |
| 13+32.91 | 18 | 1 |
| 13+50.00 | 9 | 1 |
| 14+00.00 | 23 | 7 |
| 14+25.00 | 10 | 5 |
| 14+50.00 | 13 | 3 |
| 14+75.00 | 16 | 1 |
| 15+00.00 | 17 | 1 |
| 15+25.00 | 18 | 2 |
| 15+50.00 | 18 | 3 |
| 15+75.00 | 18 | 2 |

| Station Y6 (RT) | Uncl. Exc. (cu. yd.) | Embt (cu. yd.) |
|---|---|---|
| 16+00.00 | 18 | 2 |
| 16+25.00 | 17 | 1 |
| 16+50.00 | 17 | 1 |
| 17+00.00 | 17 | 1 |
| 17+50.00 | 4 | 10 |
| 18+00.00 | 4 | 35 |
| 18+50.00 | 0 | 62 |
| 19+00.00 | 0 | 107 |
| 19+50.00 | 0 | 125 |
| 20+00.00 | 2 | 65 |
| 20+50.00 | 3 | 10 |
| 21+00.00 | 1 | 0 |
| 21+50.00 | 7 | 3 |
| 21+88.16 | 12 | 2 |
| 22+00.00 | 4 | 1 |
| 22+50.00 | 17 | 3 |
| 23+00.00 | 15 | 4 |
| 23+50.00 | 8 | 9 |
| 24+00.00 | 3 | 15 |
| 24+50.00 | 1 | 21 |
| 25+00.00 | 1 | 22 |
| 25+50.00 | 3 | 16 |
| 26+00.00 | 3 | 15 |
| 26+50.00 | 1 | 23 |
| 27+00.00 | 0 | 27 |
| 27+29.60 | 0 | 16 |
| 27+50.00 | 0 | 11 |
| 28+00.00 | 1 | 27 |
| 28+50.00 | 0 | 28 |
| 29+00.00 | 0 | 30 |
| 29+30.00 | 0 | 17 |
| 29+50.00 | 0 | 12 |
| 30+00.00 | 0 | 33 |
| 30+50.00 | 0 | 35 |
| 31+00.00 | 0 | 35 |
| 31+50.00 | 1 | 25 |
| 32+00.00 | 4 | 16 |
| 32+50.00 | 5 | 14 |
| 33+00.00 | 6 | 10 |
| 33+50.00 | 3 | 3 |
| 34+70.00 | 0 | 0 |

| Station L (RT) | Uncl. Exc. (cu. yd.) | Embt (cu. yd.) |
|---|---|---|
| 68+00.00 | 0 | 0 |
| 68+17.95 | 0 | 15 |
| 68+37.13 | 1 | 14 |
| 68+50.00 | 2 | 10 |
| 68+67.95 | 2 | 23 |
| 69+00.00 | 1 | 41 |
| 69+17.95 | 1 | 15 |
| 69+37.12 | 0 | 18 |

| Station L (RT) | Uncl. Exc. (cu. yd.) | Embt (cu. yd.) |
|---|---|---|
| 69+50.00 | 0 | 13 |
| 70+00.00 | 2 | 37 |
| 70+12.11 | 1 | 9 |
| 70+50.00 | 8 | 23 |
| 70+77.14 | 8 | 2 |
| 71+00.00 | 5 | 0 |
| 71+50.00 | 27 | 10 |
| 72+00.00 | 33 | 17 |
| 72+50.00 | 23 | 23 |
| 73+00.00 | 9 | 45 |
| 73+50.00 | 0 | 70 |
| 74+00.00 | 0 | 73 |
| 74+50.00 | 0 | 63 |
| 75+00.00 | 1 | 54 |
| 75+50.00 | 6 | 40 |
| 75+65.34 | 6 | 8 |
| 76+00.00 | 26 | 13 |
| 76+50.00 | 38 | 16 |
| 76+65.34 | 9 | 7 |
| 77+00.00 | 23 | 16 |
| 77+15.34 | 12 | 7 |
| 77+50.00 | 29 | 15 |
| 77+80.29 | 25 | 9 |
| 78+00.00 | 14 | 7 |
| 78+17.15 | 15 | 9 |
| 78+50.00 | 25 | 17 |
| 78+72.19 | 10 | 11 |
| 79+00.00 | 19 | 12 |
| 79+22.55 | 14 | 8 |
| 79+37.16 | 6 | 5 |
| 79+50.00 | 5 | 5 |
| 80+00.00 | 36 | 16 |
| 80+22.55 | 20 | 5 |
| 80+50.00 | 29 | 4 |
| 81+00.00 | 61 | 9 |
| 81+50.00 | 62 | 10 |
| 82+00.00 | 57 | 15 |
| 82+22.55 | 15 | 7 |
| 82+50.00 | 15 | 13 |
| 83+00.00 | 17 | 46 |
| 83+22.55 | 14 | 19 |
| 83+50.00 | 42 | 12 |
| 83+88.97 | 70 | 14 |
| 84+00.00 | 12 | 5 |
| 84+50.00 | 15 | 14 |
| 84+62.55 | 1 | 0 |
| 84+71.16 | 0 | 0 |
| 85+00.00 | 4 | 3 |
| 85+26.34 | 3 | 18 |
| 85+39.07 | 0 | 14 |
| 85+50.00 | 2 | 9 |
| 86+00.00 | 19 | 30 |
| 86+25.00 | 4 | 24 |

| Station L (RT) | Uncl. Exc. (cu. yd.) | Embt (cu. yd.) |
|---|---|---|
| 86+50.00 | 6 | 22 |
| 87+00.00 | 11 | 35 |
| 87+50.00 | 1 | 35 |
| 87+75.00 | 1 | 14 |
| 88+00.00 | 5 | 10 |
| 88+50.00 | 11 | 15 |
| 89+00.00 | 1 | 31 |
| 89+50.00 | 1 | 41 |
| 90+00.00 | 1 | 43 |
| 90+25.00 | 2 | 17 |
| 90+50.00 | 3 | 11 |
| 91+00.00 | 7 | 19 |
| 91+20.00 | 4 | 4 |
| 91+50.00 | 3 | 3 |
| 93+00.00 | 3 | 0 |
| 93+50.00 | 6 | 1 |
| 94+00.00 | 6 | 2 |
| 94+50.00 | 3 | 0 |
| 96+97.55 | 0 | 0 |

| Station Y8 | Uncl. Exc. (cu. yd.) | Embt (cu. yd.) |
|---|---|---|
| 15+02.29 | 0 | 0 |
| 15+50.00 | 5 | 25 |
| 15+62.33 | 2 | 6 |
| 16+00.00 | 9 | 13 |
| 16+50.00 | 15 | 8 |
| 17+00.00 | 22 | 2 |
| 17+02.29 | 1 | 0 |

| Station Y9 | Uncl. Exc. (cu. yd.) | Embt (cu. yd.) |
|---|---|---|
| 10+39.50 | 0 | 0 |
| 10+89.54 | 24 | 24 |
| 11+00.00 | 5 | 5 |
| 11+50.00 | 18 | 18 |
| 11+70.83 | 6 | 4 |

| Station Y12 | Uncl. Exc. (cu. yd.) | Embt (cu. yd.) |
|---|---|---|
| 10+39.50 | 0 | 0 |
| 10+84.80 | 27 | 15 |
| 11+00.00 | 8 | 4 |
| 11+35.76 | 8 | 3 |