

**STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS**

| | |
|----------------------------|------------------|
| PROJ. REFERENCE NO. | SHEET NO. |
| I-5786 | X-1F |

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 | Station | Uncl. Exc. | Embt | Station | Uncl. Exc. | Embt |
|----------------|-------------------|------------------|----------------|-------------------|------------------|-------------|------------|-----------|----------------|-------------------|------------------|----------------|-------------------|------------------|----------------|-------------------|------------------|
| L RIGHT | (cu. yd.) | (cu. yd.) | L RIGHT | (cu. yd.) | (cu. yd.) | L RIGHT | (cu. yd.) | (cu. yd.) | L RIGHT | (cu. yd.) | (cu. yd.) | L RIGHT | (cu. yd.) | (cu. yd.) | L RIGHT | (cu. yd.) | (cu. yd.) |
| 84+50.00003 | 31 | 31 | 108+50.0000 | 65 | 23 | 132+50.0000 | 51 | 0 | 159+00.0000 | 52 | 0 | 183+00.0000 | 44 | 0 | 207+00.0000 | 34 | 7 |
| 85+00.00000 | 0 | 54 | 109+00.0000 | 61 | 23 | 133+00.0000 | 49 | 0 | 159+50.0000 | 48 | 0 | 183+50.0000 | 44 | 0 | 207+50.0000 | 34 | 10 |
| 85+50.00001 | 0 | 38 | 109+50.0000 | 56 | 32 | 133+50.0000 | 47 | 0 | 160+00.0000 | 45 | 0 | 184+00.0000 | 44 | 0 | 208+00.0000 | 34 | 11 |
| 85+99.99997 | 0 | 28 | 110+00.0000 | 51 | 52 | 134+00.0000 | 47 | 0 | | | | 184+50.0000 | 45 | 0 | 208+50.0000 | 33 | 11 |
| 86+49.99994 | 1 | 22 | 110+50.0000 | 50 | 67 | 134+50.0000 | 44 | 2 | Station | Uncl. Exc. | Embt | 185+00.0000 | 46 | 0 | 209+00.0000 | 33 | 10 |
| 87+00.00004 | 2 | 17 | 111+00.0000 | 47 | 82 | 135+00.0000 | 42 | 4 | | | | 185+50.0000 | 45 | 0 | 209+50.0000 | 33 | 8 |
| 87+50.00000 | 1 | 10 | 111+50.0000 | 44 | 97 | 135+50.0000 | 43 | 6 | L RIGHT | (cu. yd.) | (cu. yd.) | 186+00.0000 | 44 | 1 | 210+00.0000 | 32 | 15 |
| 88+00.00001 | 29 | 3 | 112+00.0000 | 43 | 116 | 136+00.0000 | 45 | 4 | 160+00.0000 | 0 | 0 | 186+50.0000 | 44 | 2 | 210+50.0000 | 33 | 21 |
| 88+49.99998 | 55 | 0 | 112+50.0000 | 40 | 131 | 136+50.0000 | 48 | 0 | 160+50.0000 | 44 | 0 | 187+00.0000 | 45 | 1 | 211+00.0000 | 35 | 17 |
| 89+00.00000 | 52 | 0 | 113+00.0000 | 40 | 131 | 137+00.0000 | 46 | 0 | 161+00.0000 | 44 | 0 | 187+50.0000 | 48 | 0 | 211+50.0000 | 35 | 11 |
| 89+50.00000 | 54 | 0 | 113+50.0000 | 40 | 133 | 137+50.0000 | 45 | 0 | 161+50.0000 | 44 | 0 | 188+00.0000 | 48 | 0 | 212+00.0000 | 36 | 6 |
| 90+00.00000 | 56 | 0 | 114+00.0000 | 39 | 127 | 138+00.0000 | 45 | 1 | 162+00.0000 | 47 | 0 | 188+50.0000 | 47 | 0 | 212+50.0000 | 35 | 25 |
| 90+50.00000 | 59 | 0 | 114+50.0000 | 39 | 88 | 138+50.0000 | 44 | 2 | 162+50.0000 | 50 | 0 | 189+00.0000 | 46 | 0 | 213+00.0000 | 34 | 31 |
| 91+00.00000 | 61 | 0 | 115+00.0000 | 39 | 52 | 139+00.0000 | 44 | 1 | 163+00.0000 | 25 | 1 | 189+50.0000 | 47 | 0 | 213+50.0000 | 40 | 7 |
| 91+50.00000 | 61 | 0 | 115+50.0000 | 39 | 37 | 139+50.0000 | 45 | 0 | 163+50.0000 | 0 | 3 | 190+00.0000 | 49 | 0 | 214+00.0000 | 44 | 0 |
| 92+00.00000 | 62 | 0 | 116+00.0000 | 40 | 22 | 140+00.0000 | 48 | 0 | 164+00.0000 | 0 | 7 | | | | 214+50.0000 | 44 | 0 |
| 92+50.00000 | 65 | 0 | 116+50.0000 | 41 | 6 | 140+50.0000 | 47 | 0 | 164+50.0000 | 0 | 10 | Station | Uncl. Exc. | Embt | 215+00.0000 | 44 | 0 |
| 93+00.00000 | 68 | 0 | 117+00.0000 | 41 | 1 | 141+00.0000 | 46 | 0 | 165+00.0000 | 0 | 8 | | | | 215+50.0000 | 44 | 0 |
| 93+50.00000 | 65 | 0 | 117+50.0000 | 42 | 0 | 141+50.0000 | 52 | 0 | 165+50.0000 | 0 | 14 | L RIGHT | (cu. yd.) | (cu. yd.) | 216+00.0000 | 43 | 0 |
| 94+00.00000 | 61 | 0 | 118+00.0000 | 43 | 0 | 142+00.0000 | 55 | 1 | 166+00.0000 | 0 | 19 | 190+00.0000 | 0 | 0 | 216+50.0000 | 44 | 0 |
| 94+50.00000 | 61 | 0 | 118+50.0000 | 42 | 0 | 142+50.0000 | 54 | 4 | 166+50.0000 | 39 | 9 | 190+50.0000 | 50 | 0 | 217+00.0000 | 45 | 0 |
| 95+00.00000 | 62 | 0 | 119+00.0000 | 41 | 0 | 143+00.0000 | 59 | 3 | 167+00.0000 | 81 | 0 | 191+00.0000 | 49 | 0 | 217+50.0000 | 46 | 0 |
| 95+50.00000 | 64 | 0 | 119+50.0000 | 41 | 0 | 143+50.0000 | 66 | 0 | 167+50.0000 | 85 | 0 | 191+50.0000 | 49 | 0 | 218+00.0000 | 47 | 0 |
| 96+00.00000 | 65 | 0 | 120+00.0000 | 41 | 0 | 144+00.0000 | 69 | 3 | 168+00.0000 | 84 | 0 | 192+00.0000 | 49 | 0 | 218+50.0000 | 47 | 0 |
| 96+50.00000 | 64 | 0 | 120+50.0000 | 44 | 0 | 144+50.0000 | 35 | 8 | 168+50.0000 | 81 | 0 | 192+50.0000 | 48 | 0 | 219+00.0000 | 45 | 0 |
| 97+00.00000 | 63 | 0 | 121+00.0000 | 47 | 0 | 145+00.0000 | 0 | 8 | 169+00.0000 | 77 | 0 | 193+00.0000 | 49 | 0 | 219+50.0000 | 44 | 0 |
| 97+50.00000 | 62 | 0 | 121+50.0000 | 45 | 1 | 145+50.0000 | 0 | 5 | 169+50.0000 | 73 | 0 | 193+50.0000 | 49 | 0 | 220+00.0000 | 44 | 0 |
| 98+00.00000 | 61 | 0 | 122+00.0000 | 45 | 1 | 146+00.0000 | 0 | 5 | 170+00.0000 | 68 | 0 | 194+00.0000 | 47 | 0 | | | |
| 98+50.00000 | 61 | 0 | 122+50.0000 | 46 | 0 | 146+50.0000 | 0 | 4 | 170+50.0000 | 59 | 2 | 194+50.0000 | 47 | 0 | Station | Uncl. Exc. | Embt |
| 99+00.00000 | 59 | 0 | 123+00.0000 | 45 | 1 | 147+00.0000 | 0 | 3 | 171+00.0000 | 53 | 5 | 195+00.0000 | 48 | 0 | | | |
| 99+50.00000 | 56 | 0 | 123+50.0000 | 44 | 2 | 147+50.0000 | 1 | 3 | 171+50.0000 | 51 | 5 | 195+50.0000 | 49 | 0 | L RIGHT | (cu. yd.) | (cu. yd.) |
| 100+00.00000 | 56 | 0 | 124+00.0000 | 44 | 1 | 148+00.0000 | 34 | 2 | 172+00.0000 | 53 | 2 | 196+00.0000 | 50 | 0 | 220+00.0000 | 0 | 0 |
| | | | 124+50.0000 | 42 | 0 | 148+50.0000 | 60 | 3 | 172+50.0000 | 50 | 2 | 196+50.0000 | 51 | 0 | 220+50.0000 | 45 | 0 |
| Station | Uncl. Exc. | Embt | 125+00.0000 | 42 | 0 | 149+00.0000 | 52 | 2 | 173+00.0000 | 45 | 5 | 197+00.0000 | 54 | 0 | 221+00.0000 | 48 | 0 |
| L RIGHT | (cu. yd.) | (cu. yd.) | 125+50.0000 | 43 | 0 | 149+50.0000 | 50 | 0 | 173+50.0000 | 45 | 5 | 197+50.0000 | 62 | 0 | 221+50.0000 | 47 | 0 |
| | | | 126+00.0000 | 44 | 0 | 150+00.0000 | 50 | 0 | 174+00.0000 | 45 | 6 | 198+00.0000 | 70 | 0 | 222+00.0000 | 47 | 0 |
| 100+00.00000 | 0 | 0 | 126+50.0000 | 45 | 0 | 150+50.0000 | 51 | 0 | 174+50.0000 | 44 | 10 | 198+50.0000 | 83 | 0 | 222+50.0000 | 51 | 0 |
| 100+50.00000 | 56 | 0 | 127+00.0000 | 48 | 0 | 151+00.0000 | 53 | 0 | 175+00.0000 | 44 | 15 | 199+00.0000 | 230 | 2 | 223+00.0000 | 52 | 0 |
| 101+00.00000 | 56 | 0 | 127+50.0000 | 50 | 0 | 151+50.0000 | 53 | 0 | 175+50.0000 | 42 | 19 | 199+50.0000 | 379 | 2 | 223+50.0000 | 51 | 0 |
| 101+50.00000 | 54 | 0 | 128+00.0000 | 50 | 0 | 152+00.0000 | 53 | 0 | 176+00.0000 | 41 | 18 | 200+00.0000 | 228 | 0 | 224+00.0000 | 51 | 0 |
| 102+00.00000 | 54 | 0 | 128+50.0000 | 50 | 0 | 152+50.0000 | 56 | 0 | 176+50.0000 | 44 | 9 | 200+50.0000 | 58 | 1 | 224+50.0000 | 51 | 0 |
| 102+49.99999 | 52 | 2 | 129+00.0000 | 49 | 0 | 153+00.0000 | 57 | 0 | 177+00.0000 | 44 | 3 | 201+00.0000 | 55 | 1 | 225+00.0000 | 51 | 0 |
| 102+99.99999 | 51 | 4 | 129+50.0000 | 49 | 0 | 153+50.0000 | 61 | 0 | 177+50.0000 | 44 | 0 | 201+50.0000 | 52 | 0 | 225+50.0000 | 49 | 0 |
| 103+49.99999 | 26 | 3 | 130+00.0000 | 50 | 0 | 154+00.0000 | 68 | 1 | 178+00.0000 | 43 | 0 | 202+00.0000 | 47 | 0 | 226+00.0000 | 48 | 0 |
| 104+00.00000 | 0 | 4 | | | | 154+50.0000 | 69 | 1 | 178+50.0000 | 42 | 0 | 202+50.0000 | 47 | 0 | 226+50.0000 | 47 | 0 |
| 104+50.00000 | 0 | 5 | Station | Uncl. Exc. | Embt | 155+00.0000 | 64 | 0 | 179+00.0000 | 43 | 0 | 203+00.0000 | 49 | 0 | 227+00.0000 | 46 | 0 |
| 104+99.99999 | 0 | 4 | | | | 155+50.0000 | 55 | 0 | 179+50.0000 | 44 | 0 | 203+50.0000 | 48 | 0 | 227+50.0000 | 46 | 0 |
| 105+50.00000 | 0 | 25 | L RIGHT | (cu. yd.) | (cu. yd.) | 156+00.0000 | 54 | 0 | 180+00.0000 | 45 | 0 | 204+00.0000 | 47 | 0 | 228+00.0000 | 47 | 0 |
| 105+99.99999 | 0 | 33 | 130+00.0000 | 0 | 0 | 156+50.0000 | 60 | 0 | 180+50.0000 | 44 | 0 | 204+50.0000 | 47 | 1 | 228+50.0000 | 47 | 0 |
| 106+50.00000 | 0 | 26 | 130+50.0000 | 49 | 0 | 157+00.0000 | 60 | 0 | 181+00.0000 | 42 | 0 | 205+00.0000 | 44 | 3 | 229+00.0000 | 46 | 0 |
| 107+00.00000 | 0 | 36 | 131+00.0000 | 49 | 0 | 157+50.0000 | 56 | 0 | 181+50.0000 | 42 | 0 | 205+50.0000 | 43 | 5 | 229+50.0000 | 46 | 0 |
| 107+49.99999 | 0 | 38 | 131+50.0000 | 50 | 0 | 158+00.0000 | 56 | 0 | 182+00.0000 | 43 | 0 | 206+00.0000 | 41 | 4 | 230+00.0000 | 44 | 0 |
| 107+99.99999 | 34 | 27 | 132+00.0000 | 51 | 0 | 158+50.0000 | 55 | 0 | 182+50.0000 | 43 | 0 | 206+50.0000 | 37 | 4 | 230+50.0000 | 43 | 0 |