

STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

|             |        |
|-------------|--------|
| PROJECT NO. | I-5898 |
| SHEET NO.   | X-1A   |

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT

CROSS-SECTION SUMMARY

| Station   | Uncl. Exc. | Embt      |           | Station    | Uncl. Exc. | Embt      | Undercut   | Station    | Uncl. Exc. | Embt      | Station    | Uncl. Exc. | Embt      |  |
|-----------|------------|-----------|-----------|------------|------------|-----------|------------|------------|------------|-----------|------------|------------|-----------|--|
| L         | (cu. yd.)  | (cu. yd.) |           | Y          | (cu. yd.)  | (cu. yd.) | (cu. yd.)  | Ramp_A_Int | (cu. yd.)  | (cu. yd.) | Ramp_C_Int | (cu. yd.)  | (cu. yd.) |  |
| 128+50.00 | 3          | 5         |           | 121+50.00  | 23         | 3004      |            | 12+00.00   | 36         | 211       | 16+50.00   | 0          | 374       |  |
| 129+00.00 | 8          | 10        |           | 122+00.00  | 21         | 2765      |            | 12+50.00   | 12         | 308       | 17+00.00   | 0          | 407       |  |
| 129+50.00 | 9          | 6         |           | 122+50.00  | 8          | 2179      |            | 13+00.00   | 2          | 435       | 17+50.00   | 0          | 391       |  |
| 130+00.00 | 11         | 7         |           | 123+00.00  | 0          | 940       |            | 13+50.00   | 0          | 618       | 18+00.00   | 0          | 316       |  |
| 130+50.00 | 22         | 9         |           | 123+50.00  | 0          | 381       |            | 14+00.00   | 0          | 819       | 18+50.00   | 23         | 218       |  |
| 131+00.00 | 31         | 10        |           | 124+00.00  | 0          | 880       | 134        | 14+50.00   | 0          | 1076      | 19+00.00   | 48         | 220       |  |
| 131+50.00 | 17         | 10        |           | 124+50.00  | 0          | 1031      | 285        | 15+00.00   | 0          | 1351      |            |            |           |  |
| 132+00.00 | 7          | 8         |           | 125+00.00  | 7          | 717       | 258        | 15+50.00   | 0          | 1600      | Station    | Uncl. Exc. | Embt      |  |
| 132+50.00 | 11         | 5         |           | 125+50.00  | 7          | 472       | 172        | 16+00.00   | 0          | 1760      | Ramp_D_Int | (cu. yd.)  | (cu. yd.) |  |
| 133+00.00 | 15         | 7         |           | 126+00.00  | 4          | 271       | 51         | 16+50.00   | 0          | 1897      | 10+00.00   | 0          | 0         |  |
| 133+50.00 | 14         | 11        |           | 126+50.00  | 13         | 92        |            | 17+00.00   | 0          | 2139      | 10+50.00   | 50         | 23        |  |
| 134+00.00 | 10         | 6         |           | 127+00.00  | 33         | 29        |            |            |            |           | 11+00.00   | 39         | 58        |  |
| 134+50.00 | 9          | 3         |           | 127+50.00  | 46         | 29        |            | Station    | Uncl. Exc. | Embt      | 11+50.00   | 41         | 76        |  |
| 135+00.00 | 7          | 7         | 128+00.00 | 53         | 32         |           | Ramp_B_Int | (cu. yd.)  | (cu. yd.)  | 12+00.00  | 63         | 77         |           |  |
| 135+50.00 | 4          | 9         | 128+50.00 | 79         | 22         |           |            |            |            | 12+50.00  | 65         | 94         |           |  |
|           |            |           |           | 129+00.00  | 113        | 15        |            | 10+00.00   | 0          | 0         | 13+00.00   | 44         | 114       |  |
| Station   | Uncl. Exc. | Embt      | Undercut  | 129+50.00  | 151        | 19        |            | 10+50.00   | 278        | 23        | 14+00.00   | 23         | 249       |  |
| Y         | (cu. yd.)  | (cu. yd.) | (cu. yd.) | 130+00.00  | 170        | 31        |            | 11+00.00   | 119        | 49        | 15+00.00   | 7          | 374       |  |
| 106+00.00 | 0          | 0         |           | 130+50.00  | 88         | 19        |            | 11+50.00   | 30         | 61        | 16+00.00   | 0          | 425       |  |
| 106+50.00 | 86         | 0         |           | 131+00.00  | 8          | 3         |            | 12+00.00   | 27         | 49        | 16+50.00   | 0          | 478       |  |
| 107+00.00 | 114        | 0         |           | 131+50.00  | 4          | 70        |            | 12+50.00   | 37         | 33        | 17+00.00   | 0          | 563       |  |
| 107+50.00 | 137        | 0         |           | 132+00.00  | 3          | 160       |            | 13+00.00   | 49         | 28        | 17+50.00   | 0          | 632       |  |
| 108+00.00 | 166        | 1         |           | 132+50.00  | 5          | 172       |            | 13+50.00   | 68         | 34        | 18+00.00   | 0          | 655       |  |
| 108+50.00 | 165        | 6         |           | 133+00.00  | 8          | 156       |            | 14+00.00   | 73         | 36        | 18+50.00   | 0          | 670       |  |
| 109+00.00 | 129        | 17        |           |            |            |           |            | 14+50.00   | 64         | 31        | 19+00.00   | 0          | 688       |  |
| 109+50.00 | 73         | 38        |           | Station    | Uncl. Exc. | Embt      |            | 15+00.00   | 38         | 40        | 19+50.00   | 0          | 753       |  |
| 110+00.00 | 21         | 70        |           | Y2         | (cu. yd.)  | (cu. yd.) |            | 15+50.00   | 14         | 107       | 20+00.00   | 0          | 831       |  |
| 110+50.00 | 3          | 75        |           | 10+50.00   | 0          | 0         |            | 16+00.00   | 3          | 221       | 20+50.00   | 0          | 904       |  |
| 111+00.00 | 9          | 112       |           | 11+00.00   | 255        | 0         |            | 16+50.00   | 0          | 360       | 21+00.00   | 0          | 807       |  |
| 111+50.00 | 33         | 287       |           |            |            |           |            | 17+00.00   | 0          | 486       |            |            |           |  |
| 112+00.00 | 40         | 343       | 63        | Station    | Uncl. Exc. | Embt      |            | 17+50.00   | 0          | 487       |            |            |           |  |
| 112+50.00 | 19         | 357       | 77        | Y3         | (cu. yd.)  | (cu. yd.) |            | 18+00.00   | 1          | 331       |            |            |           |  |
| 113+00.00 | 2          | 447       | 95        | 12+00.00   | 0          | 0         |            | 18+50.00   | 20         | 189       |            |            |           |  |
| 113+50.00 | 0          | 451       | 59        | 12+50.00   | 146        | 7         |            | 19+00.00   | 41         | 164       |            |            |           |  |
| 114+00.00 | 0          | 469       | 12        |            |            |           |            |            |            |           |            |            |           |  |
| 114+50.00 | 0          | 562       |           | Station    | Uncl. Exc. | Embt      |            | Station    | Uncl. Exc. | Embt      |            |            |           |  |
| 115+00.00 | 0          | 705       |           | Y4         | (cu. yd.)  | (cu. yd.) |            | Ramp_C_Int | (cu. yd.)  | (cu. yd.) |            |            |           |  |
| 115+50.00 | 0          | 884       |           | 10+50.00   | 0          | 0         |            | 10+00.00   | 0          | 0         |            |            |           |  |
| 116+00.00 | 0          | 1287      |           | 11+00.00   | 65         | 22        |            | 10+50.00   | 91         | 8         |            |            |           |  |
| 116+50.00 | 0          | 1269      |           | 11+50.00   | 61         | 15        |            | 11+00.00   | 54         | 14        |            |            |           |  |
| 117+00.00 | 0          | 1387      | 185       |            |            |           |            | 11+50.00   | 79         | 15        |            |            |           |  |
| 117+50.00 | 0          | 2292      | 446       | Station    | Uncl. Exc. | Embt      |            | 12+00.00   | 113        | 14        |            |            |           |  |
| 118+00.00 | 0          | 2733      | 544       | Ramp_A_Int | (cu. yd.)  | (cu. yd.) |            | 12+50.00   | 98         | 19        |            |            |           |  |
| 118+79.50 | 0          | 2742      | 569       | 10+00.00   | 0          | 0         |            | 13+00.00   | 74         | 31        |            |            |           |  |
|           |            |           |           | 10+50.00   | 125        | 31        |            | 13+50.00   | 70         | 46        |            |            |           |  |
| Station   | Uncl. Exc. | Embt      | Undercut  | 11+00.00   | 106        | 61        |            | 14+00.00   | 58         | 92        |            |            |           |  |
| Y         | (cu. yd.)  | (cu. yd.) | (cu. yd.) | 11+50.00   | 69         | 110       |            | 14+50.00   | 28         | 144       |            |            |           |  |
| 120+59.55 | 0          | 117       |           |            |            |           |            | 15+00.00   | 5          | 207       |            |            |           |  |
| 121+00.00 | 10         | 3538      |           |            |            |           |            | 15+50.00   | 0          | 309       |            |            |           |  |
|           |            |           |           |            |            |           |            | 16+00.00   | 0          | 356       |            |            |           |  |