

STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS

PROJ. REFERENCE NO. I-5987B  
SHEET NO. X-1N

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT

CROSS-SECTION SUMMARY

| Station   | Uncl. Exc. | Embt      | Undercut  | Station   | Uncl. Exc. | Embt      | Undercut  | Station   | Uncl. Exc. | Embt      | Undercut  | Station   | Uncl. Exc. | Embt      | Undercut  |
|-----------|------------|-----------|-----------|-----------|------------|-----------|-----------|-----------|------------|-----------|-----------|-----------|------------|-----------|-----------|
| -L-       | (cu. yd.)  | (cu. yd.) | (cu. yd.) | -L-       | (cu. yd.)  | (cu. yd.) | (cu. yd.) | -L-       | (cu. yd.)  | (cu. yd.) | (cu. yd.) | -L-       | (cu. yd.)  | (cu. yd.) | (cu. yd.) |
| 652+00.00 | 45         | 66        | 0         | 678+50.00 | 17         | 0         | 0         | 714+50.00 | 10         | 0         | 0         | 749+50.00 | 17         | 0         | 0         |
| 652+50.00 | 46         | 58        | 0         | 679+00.00 | 8          | 0         | 0         | 715+00.00 | 6          | 0         | 0         | 750+00.00 | 20         | 0         | 0         |
| 653+00.00 | 41         | 58        | 0         | 679+50.00 | 4          | 22        | 0         | 715+50.00 | 4          | 0         | 0         | 750+50.00 | 25         | 0         | 0         |
| 653+50.00 | 42         | 48        | 0         | 680+00.00 | 4          | 48        | 0         | 716+00.00 | 76         | 102       | 0         | 751+00.00 | 28         | 0         | 0         |
| 654+00.00 | 49         | 38        | 0         | 680+50.00 | 5          | 56        | 0         |           |            |           |           | 751+50.00 | 28         | 12        | 0         |
| 654+50.00 | 64         | 36        | 0         | 681+00.00 | 8          | 59        | 0         | Station   | Uncl. Exc. | Embt      | Undercut  | 752+00.00 | 28         | 12        | 0         |
| 655+00.00 | 75         | 20        | 0         | 681+50.00 | 10         | 61        | 0         | -L-       | (cu. yd.)  | (cu. yd.) | (cu. yd.) | 752+50.00 | 30         | 0         | 0         |
| 655+50.00 | 88         | 3         | 0         | 682+00.00 | 13         | 60        | 0         |           |            |           |           | 753+00.00 | 33         | 0         | 0         |
| 656+00.00 | 71         | 0         | 0         | 682+50.00 | 15         | 57        | 0         | 727+00.00 | 0          | 0         | 0         | 753+50.00 | 35         | 0         | 0         |
| 656+50.00 | 41         | 0         | 0         | 683+00.00 | 17         | 53        | 0         | 727+50.00 | 83         | 170       | 0         | 754+00.00 | 36         | 0         | 0         |
| 657+00.00 | 41         | 0         | 0         |           |            |           |           | 728+00.00 | 51         | 170       | 0         | 754+50.00 | 35         | 0         | 0         |
| 657+50.00 | 41         | 0         | 0         | Station   | Uncl. Exc. | Embt      | Undercut  | 728+50.00 | 36         | 165       | 0         | 755+00.00 | 36         | 0         | 0         |
| 658+00.00 | 39         | 0         | 0         | -L-       | (cu. yd.)  | (cu. yd.) | (cu. yd.) | 729+00.00 | 37         | 161       | 0         |           |            |           |           |
| 658+50.00 | 39         | 0         | 0         |           |            |           |           | 729+50.00 | 34         | 167       | 0         | Station   | Uncl. Exc. | Embt      | Undercut  |
| 659+00.00 | 39         | 0         | 0         | 695+00.00 | 0          | 0         | 0         | 730+00.00 | 13         | 172       | 0         | -L- NBL   | (cu. yd.)  | (cu. yd.) | (cu. yd.) |
| 659+50.00 | 39         | 0         | 0         | 695+50.00 | 213        | 358       | 0         | 730+50.00 | 0          | 178       | 0         |           |            |           |           |
| 660+00.00 | 38         | 0         | 0         | 696+00.00 | 271        | 361       | 0         | 731+00.00 | 0          | 163       | 0         | 755+00.00 | 0          | 0         | 0         |
| 660+50.00 | 38         | 0         | 0         | 696+50.00 | 275        | 335       | 0         | 731+50.00 | 0          | 147       | 0         | 755+50.00 | 42         | 13        | 0         |
| 661+00.00 | 39         | 0         | 0         | 697+00.00 | 178        | 330       | 0         | 732+00.00 | 0          | 149       | 0         | 756+00.00 | 46         | 27        | 0         |
| 661+50.00 | 39         | 0         | 0         | 697+50.00 | 66         | 411       | 0         | 732+50.00 | 0          | 142       | 0         | 756+50.00 | 49         | 29        | 0         |
| 662+00.00 | 40         | 0         | 0         | 698+00.00 | 36         | 681       | 0         | 733+00.00 | 0          | 133       | 0         | 757+00.00 | 56         | 30        | 0         |
| 662+50.00 | 40         | 0         | 0         | 698+50.00 | 31         | 509       | 0         | 733+50.00 | 0          | 123       | 0         | 757+50.00 | 64         | 37        | 0         |
| 663+00.00 | 39         | 0         | 0         | 699+00.00 | 18         | 143       | 0         | 734+00.00 | 0          | 114       | 0         | 758+00.00 | 92         | 37        | 0         |
| 663+50.00 | 37         | 0         | 0         | 699+50.00 | 16         | 113       | 0         | 734+50.00 | 0          | 97        | 0         | 758+50.00 | 128        | 28        | 0         |
| 664+00.00 | 35         | 0         | 0         | 700+00.00 | 13         | 91        | 0         | 735+00.00 | 0          | 82        | 0         | 759+00.00 | 161        | 15        | 0         |
| 664+50.00 | 32         | 0         | 0         | 700+50.00 | 9          | 92        | 0         | 735+50.00 | 0          | 77        | 0         | 759+50.00 | 196        | 4         | 0         |
| 665+00.00 | 30         | 0         | 0         | 701+00.00 | 5          | 82        | 0         | 736+00.00 | 0          | 65        | 0         | 760+00.00 | 683        | 2         | 0         |
| 665+50.00 | 30         | 0         | 0         | 701+50.00 | 1          | 66        | 0         | 736+50.00 | 0          | 42        | 0         | 760+50.00 | 620        | 1         | 0         |
| 666+00.00 | 28         | 0         | 0         | 702+00.00 | 7          | 52        | 0         | 737+00.00 | 0          | 17        | 0         | 761+00.00 | 52         | 0         | 0         |
| 666+50.00 | 22         | 0         | 0         | 702+50.00 | 68         | 32        | 0         | 737+50.00 | 7          | 4         | 0         | 761+50.00 | 19         | 0         | 0         |
| 667+00.00 | 15         | 0         | 0         | 703+00.00 | 232        | 33        | 0         | 738+00.00 | 26         | 0         | 0         | 762+00.00 | 20         | 8         | 0         |
| 667+50.00 | 10         | 0         | 0         | 703+50.00 | 171        | 56        | 0         | 738+50.00 | 53         | 0         | 0         | 762+50.00 | 21         | 17        | 0         |
| 668+00.00 | 11         | 0         | 0         | 704+00.00 | 0          | 90        | 0         | 739+00.00 | 72         | 0         | 0         | 763+00.00 | 26         | 21        | 0         |
| 668+50.00 | 15         | 0         | 0         | 704+50.00 | 0          | 110       | 0         | 739+50.00 | 74         | 0         | 0         | 763+50.00 | 31         | 25        | 0         |
| 669+00.00 | 21         | 0         | 0         | 705+00.00 | 1          | 116       | 0         | 740+00.00 | 68         | 0         | 0         | 764+00.00 | 31         | 29        | 0         |
| 669+50.00 | 30         | 0         | 0         | 705+50.00 | 4          | 126       | 0         | 740+50.00 | 58         | 0         | 0         | 764+50.00 | 33         | 32        | 0         |
| 670+00.00 | 37         | 0         | 0         | 706+00.00 | 7          | 129       | 0         | 741+00.00 | 46         | 0         | 0         | 765+00.00 | 41         | 33        | 0         |
| 670+50.00 | 42         | 0         | 0         | 706+50.00 | 10         | 133       | 0         | 741+50.00 | 34         | 0         | 0         | 765+50.00 | 50         | 33        | 0         |
| 671+00.00 | 46         | 0         | 0         | 707+00.00 | 12         | 157       | 0         | 742+00.00 | 24         | 0         | 0         | 766+00.00 | 60         | 33        | 0         |
| 671+50.00 | 50         | 0         | 0         | 707+50.00 | 13         | 283       | 0         | 742+50.00 | 13         | 0         | 0         | 766+50.00 | 86         | 32        | 0         |
| 672+00.00 | 56         | 0         | 0         | 708+00.00 | 14         | 520       | 0         | 743+00.00 | 4          | 1         | 0         | 767+00.00 | 121        | 31        | 0         |
| 672+50.00 | 63         | 0         | 0         | 708+50.00 | 16         | 580       | 0         | 743+50.00 | 0          | 5         | 0         | 767+50.00 | 141        | 32        | 0         |
| 673+00.00 | 67         | 0         | 0         | 709+00.00 | 25         | 364       | 0         | 744+00.00 | 0          | 12        | 0         | 768+00.00 | 151        | 31        | 0         |
| 673+50.00 | 68         | 0         | 0         | 709+50.00 | 44         | 164       | 0         | 744+50.00 | 0          | 17        | 0         | 768+50.00 | 149        | 30        | 0         |
| 674+00.00 | 72         | 0         | 0         | 710+00.00 | 62         | 81        | 0         | 745+00.00 | 0          | 20        | 0         | 769+00.00 | 146        | 29        | 0         |
| 674+50.00 | 72         | 0         | 0         | 710+50.00 | 66         | 28        | 0         | 745+50.00 | 0          | 20        | 0         | 769+50.00 | 152        | 29        | 0         |
| 675+00.00 | 56         | 0         | 0         | 711+00.00 | 61         | 5         | 0         | 746+00.00 | 0          | 21        | 0         | 770+00.00 | 143        | 25        | 0         |
| 675+50.00 | 41         | 0         | 0         | 711+50.00 | 69         | 0         | 0         | 746+50.00 | 0          | 19        | 0         | 770+50.00 | 138        | 20        | 0         |
| 676+00.00 | 33         | 0         | 0         | 712+00.00 | 69         | 0         | 0         | 747+00.00 | 0          | 31        | 0         | 771+00.00 | 142        | 21        | 0         |
| 676+50.00 | 31         | 0         | 0         | 712+50.00 | 51         | 0         | 0         | 747+50.00 | 0          | 40        | 0         | 771+50.00 | 129        | 35        | 0         |
| 677+00.00 | 37         | 0         | 0         | 713+00.00 | 34         | 0         | 0         | 748+00.00 | 2          | 16        | 0         | 772+00.00 | 75         | 36        | 0         |
| 677+50.00 | 43         | 0         | 0         | 713+50.00 | 20         | 0         | 0         | 748+50.00 | 8          | 0         | 0         | 772+50.00 | 31         | 23        | 0         |
| 678+00.00 | 35         | 0         | 0         | 714+00.00 | 13         | 0         | 0         | 749+00.00 | 13         | 0         | 0         | 773+00.00 | 33         | 25        | 0         |