

**STATE OF NORTH CAROLINA  
DIVISION OF HIGHWAYS**

|                     |           |
|---------------------|-----------|
| PROJ. REFERENCE NO. | SHEET NO. |
| U-2408              | X-91      |

**CROSS-SECTION SUMMARY**

NOTE: EMBANKMENT COLUMN DOES NOT INCLUDE BACKFILL FOR UNDERCUT

| Station    | Uncl. Exc.<br>(cu. meters) | Embt<br>(cu. meters) | Station    | Uncl. Exc.<br>(cu. meters) | Embt<br>(cu. meters) |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|------------|----------------------------|----------------------|------------|----------------------------|----------------------|---|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| <b>Y16</b> |                            |                      | <b>Y25</b> |                            |                      |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10+20.000  | 0                          | 0                    | 10+20.000  | 0                          | 0                    | 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. |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10+40.000  | 45                         | 3                    | 10+40.000  | 662                        | 0                    |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|            |                            |                      | 10+60.000  | 263                        | 0                    |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| <b>Y17</b> |                            |                      | <b>Y26</b> |                            |                      |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10+20.000  | 0                          | 0                    | 10+20.000  | 0                          | 0                    |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10+40.000  | 0                          | 241                  | 10+40.000  | 0                          | 0                    |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10+60.000  | 1                          | 440                  | 10+60.000  | 105                        | 21                   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10+80.000  | 1                          | 425                  |            |                            |                      |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11+00.000  | 14                         | 184                  | <b>Y27</b> |                            |                      |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11+40.000  | 173                        | 32                   | 10+20.000  | 0                          | 0                    |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11+60.000  | 173                        | 0                    | 10+40.000  | 56                         | 0                    |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11+80.000  | 167                        | 0                    |            |                            |                      |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| <b>Y18</b> |                            |                      | <b>Y28</b> |                            |                      |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10+20.000  | 0                          | 0                    | 10+20.000  | 0                          | 0                    |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10+40.000  | 0                          | 114                  | 10+40.000  | 34                         | 5                    |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10+60.000  | 7                          | 80                   |            |                            |                      |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| <b>Y19</b> |                            |                      | <b>Y29</b> |                            |                      |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10+20.000  | 0                          | 0                    | 10+80.000  | 0                          | 0                    |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10+40.000  | 48                         | 28                   | 11+00.000  | 141                        | 0                    |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| <b>Y21</b> |                            |                      | <b>Sr1</b> |                            |                      |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10+20.000  | 0                          | 0                    | 10+20.000  | 0                          | 0                    |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10+40.000  | 0                          | 84                   | 10+40.000  | 1                          | 36                   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| <b>Y22</b> |                            |                      | <b>Sr2</b> |                            |                      |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10+20.000  | 0                          | 0                    | 10+20.000  | 0                          | 0                    |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10+40.000  | 3                          | 25                   | 10+40.000  | 23                         | 37                   |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| <b>Y23</b> |                            |                      |            |                            |                      |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10+20.000  | 0                          | 0                    |            |                            |                      |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10+40.000  | 234                        | 0                    |            |                            |                      |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| <b>Y24</b> |                            |                      |            |                            |                      |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10+20.000  | 0                          | 0                    |            |                            |                      |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 10+40.000  | 132                        | 0                    |            |                            |                      |   |  |  |  |  |  |  |  |  |  |  |  |  |  |  |