

Earthwork Balance Sheet

Volumes in Cubic Yards

PROJECT: B-5995

COUNTY: Pamlico

DATE: 2/27/2026

COMPILED BY: HNTB

SHEET 1 OF 1

| STATION | STATION | EXCAVATION | | | | | EMBANKMENT | | | | BORROW | WASTE | | | |
|------------------------------------|--|----------------|------|----------|------------------|-------------------|------------|------|-------|--------------|--------|-------|----------|---------|-------|
| | | TOTAL UNCLASS. | ROCK | UNDERCUT | UNSUIT. UNCLASS. | SUITABLE UNCLASS. | TOTAL | ROCK | EARTH | EMBANK. +30% | | ROCK | SUITABLE | UNSUIT. | TOTAL |
| -L- 15+00.00 | -L- 17+14.63 (BRIDGE) | 109 | | | | 109 | 155 | | 155 | 202 | 93 | | | | |
| -L- 20+67.38 (BRIDGE) | -L- 24+50.00 | 21 | | | | 21 | 216 | | 216 | 281 | 260 | | | | |
| | | | | | | | | | | | | | | | |
| | SUBTOTAL | 130 | | | | 130 | 371 | | 371 | 483 | 353 | | | | |
| | | | | | | | | | | | | | | | |
| | TOTAL | 130 | | | | 130 | 371 | | 371 | 483 | 353 | | | | |
| MATERIAL FOR SHOULDER CONSTRUCTION | | | | | | | 110 | | 110 | 143 | 143 | | | | |
| LOSS DUE TO CLEARING & GRUBBING | | | | | | | | | | | | | | | |
| ADDITIONAL UNDERCUT | | | | | | | | | | | | | | | |
| ROCK WASTE TO REPLACE BORROW | | | | | | | | | | | | | | | |
| ADJUST FOR ROCK WASTE | | | | | | | | | | | | | | | |
| WASTE IN LIEU OF BORROW | | | | | | | | | | | | | | | |
| | PROJECT TOTAL | 130 | | | | 130 | 481 | | 481 | 626 | 496 | | | | |
| | | | | | | | | | | | | | | | |
| | EST. 5% TO REPLACE TOPSOIL ON BORROW PIT | | | | | | | | | | 25 | | | | |
| | | | | | | | | | | | | | | | |
| | GRAND TOTAL | 130 | | | | 130 | 481 | | 481 | 626 | 521 | | | | |
| | | | | | | | | | | | | | | | |
| | SAY | 150 | | | | | | | | | 550 | | | | |
| | | | | | | | | | | | | | | | |

NOTE: EARTHWORK QUANTITIES ARE CALCULATED BY THE ROADWAY DESIGNER. THESE EARTHWORK QUANTITIES ARE BASED IN PART ON SUBSURFACE DATA PROVIDED BY THE GEOTECHNICAL ENGINEERING UNIT.
 PER GEOTECH RECOMMENDATION, ESTIMATED 250 CUBIC YARDS OF UNDERCUT TO BE USED IN THE DISCRETION OF THE ENGINEER.
 PER GEOTECH RECOMMENDATION, ESTIMATED 250 CUBIC YARDS OF SELECT GRANULAR MATERIAL TO BE USED IN THE DISCRETION OF THE ENGINEER.

| BALANCE EARTHWORK CHECK | | | |
|-------------------------|------------|---------------|------------|
| TOTAL UNCL. EXC: | 130 | EMB + %: | 626 |
| UNDERCUT EXC: | | TOTAL WASTE: | |
| BORROW EXC: | 496 | | |
| TOTAL: | 626 | TOTAL: | 626 |