COMPUTED BY:
 AMP
 DATE:
 03.30.04

 CHECKED BY:
 MTM
 DATE:
 10.25.04

DIVISION OF HIGHWAYS STATE OF NORTH CAROLINA

## PROJECT REFERENCE NO. SHEET NO. B-3922 3-B

## SUMMARY OF EARTHWORK

IN CUBIC YARDS

| LOCATION  | UNCLASSIFIED EXCAVATION | UNDERCUT | EMBT+% | BORROW | WASTE |
|---|-------------------------|----------|--------|--------|-------|
| SUMMARY #1  |                         |          |        |        |       |
| -L- Sta. 10+08.34 (Beg. Const.) TO 10+39.00 (Beg. Bridge)   | 0                       |          | 550    | 550    |       |
| -L- Sta. 11 + 64.00 (End Bridge) TO 12 + 11.59 (End Const.) | 1                       | ·        | 286    | 285    |       |
| SUMMARY NO. 1 SUBTOTAL                                      | 1                       |          | 836    | 835    |       |
| SUMMARY #2  |                         |          |        |        |       |
| -DRIVE- Sta. 10 + 11.21 TO 14 + 33.18                       | 7                       |          | 3,518  | 3,511  |       |
|   |                         |          |        |        |       |
| SUMMARY NO. 2 SUBTOTAL                                      | 7                       |          | 3,518  | 3,511  |       |
| DRIVE REMOVAL   | 3,518                   |          |        |        | 3,518 |
| PROJECT SUBTOTAL  | 3,526                   |          | 4,354  | 4,346  | 3,518 |
| LOSS DUE TO CLEARING AND GRUBBING                           | -20                     |          |        | 20     |       |
| EST. 5% FOR REPLACING TOPSOIL ON BORROW PIT                 |                         |          |        | 217    |       |
| PROJECT TOTAL   | 3,506                   |          | 4,354  | 4,583  | 3,518 |
| GRAND TOTAL   | 3,506                   |          |        | 4,583  |       |
| SAY   | 3,550                   |          |        | 4,600  |       |

APPROXIMATE QUANTITIES ONLY. UNCLASSIFIED EXCAVATION, FINE GRADING, CLEARING AND GRUBBING, AND REMOVAL OF EXISTING PAVEMENT WILL BE PAID FOR AT THE CONTRACT LUMP SUM PRICE FOR "GRADING"

## PAVEMENT REMOVAL IN SQUARE YARDS

| LINE | LT/RT | STATION TO STATION                   | SQ. YDS |
|------|-------|--------------------------------------|---------|
| _Y1_ | LT/RT | REMOVE 4' +/- ALONG EXIST. RD.       | 155.3   |
| _Y1_ | LT/RT | REMOVE PAVEMENT @ BEG. EXIST. BRIDGE | 87.7    |
| _Y1_ | LT/RT | REMOVE PAVEMENT AT END EXIST. BRIDGE | 86.3    |
|      |       |                                      |         |
|      |       |                                      |         |
|      |       |                                      |         |
|      |       | PROJECT TOTAL                        | 329.3   |
|      |       | SAY                                  | 335 SY  |
|      |       |                                      |         |

CONTINGENCY UNDERCUT = 200 CY

CONTINGENCY SELECT MATERIAL CLASS II OR III = 200 CY

CONTINGENCY CLASS IV SUBGRADE STABILIZATION = 250 TONS

## RIGHT OF WAY AREA DATA

| PARCEL<br>NO. | PROPERTY OWNERS NAMES   | TOTAL<br>ACREAGE | AREA<br>TAKEN | AREA<br>REMAINING<br>RT. | AREA<br>REMAINING<br>LT. | CONST.<br>EASE. | PERM.<br>DRAIN.<br>EASE. | TEMP.<br>DRAIN.<br>EASE. |
|---------------|-------------------------|------------------|---------------|--------------------------|--------------------------|-----------------|--------------------------|--------------------------|
| 1             | GEORGE MADISON. ET AL   | 42.59 (AC)       | 0.15 (AC)     | 7.18 (AC)                | 35.26 (AC)               | 1.17 (AC)       |                          |                          |
| 2             | EUGENE B. WALKER. ET AL |                  | 0.15 (AC)     |                          |                          | 0.14 (AC)       |                          |                          |
|               |                         |                  |               | ·                        |                          |                 |                          |                          |