DIVISION OF HIGHWAYS STATE OF NORTH CAROLINA

SUMMARY OF EARTHWORK

IN CUBIC YARDS

| LOCATION | UNCL EXC | EMBT+% | BORROW | WASTE |
|---------------------------------|-------------|--------|--------|-------|
| _L_ STA 15+50 TO 19+85 BR | 8 | 4874 | 4866 | 0 |
| -L- STA 21+65 BR TO 30+84.67 BR | 0 | 9853 | 9853 | 0 |
| _L_ STA 32+15.33 BR TO 35+46.97 | 16 | 1626 | 1610 | 0 |
| SUMMARY TOTAL | 24 | 16353 | 16329 | 0 |
| SELECT MAT. IN LIEU OF BORROW | | | -4000 | |
| TOTAL | 24 | | 12329 | |
| +5% TOPSOIL REP'L ON BRW PIT | | | 617 | |
| PROJECT TOTAL | 24 | | 12946 | 0 |
| SAY | 25 | | 13000 | 0 |
| CONTINGENCY UNDERCUT = | 1000 CY | | | |

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

SUMMARY OF PAVEMENT REMOVAL

| LINE | BEGIN STATION | END STATION | LOCATION | CADD MEASURE | SY |
|-------------|------------------|----------------|----------|-----------------|--------------|
| -L- | 15 + 50 | 20+05 | CL | 10256.0726 | 1139.6 |
| | | | | | |
| _L _ | 21 + 53 | 30+96 | CL | 20582.3858 | 2286.9 |
| | | | | | |
| -L - | 32 + 17 | 35+46.97 | CL | 6644.0230 | 738.2 |
| | | , | | | . |
| TOTAL: | | | | | 4164.7 |
| SAY: | | | | | 4200 |

FABRIC FOR SOIL STABILIZATION

(PLACE FROM EXISTING TOE OF SLOPE TO PROPOSED TOE OF SLOPE)

| LINE | BEGIN STATION | END STATION | LOCATION | CADD MEASURE (SF) | SY |
|-------------|------------------|----------------|----------|-------------------------|------|
| -L- | 16+25 | 20+00 | RT | 4928.3198 | 548 |
| -L | 17 + 25 | 20+00 | LT | 6371.3147 | 708 |
| -L- | 21+60 | 23 + 75 | RT | 5126.7736 | 570 |
| _L _ | 21+60 | 23 + 75 | LT | 4112.2574 | 457 |
| -L- | 23+75 | 26+50 | RT | 6028.7901 | 670 |
| L | 26+50 | 31+00 | RT | 5765.4462 | 641 |
| L | 26+50 | 31+00 | LT | 3684.7424 | 409 |
| -L- | 32 + 10 | 35 + 47 | RT | 3630.8812 | 403 |
| _L _ | 32+10 | 35 + 47 | LT | 2531.6785 | 281 |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | TOTAL: | 4687 |
| | | | | SAY: | 4700 |

SUMMARY OF SHOULDER BERM GUTTER

LINEAR FEET

| STATION TO STATION | LOCATION | LENGTH |
|-------------------------------------|----------|--------|
| L | | |
| 19+15.00 TO 19+59.12 (APPROACH) | RT | 44.12 |
| (APPROACH) 21+90.88 TO 21+99.00 | RT | 8.12 |
| 30+50.67 TO 30+60.67 (APPROACH) | RT | 10 |
| 30+50.67 TO 30+60.67 (APPROACH) | LT | 10 |
| (APPROACH) 32 + 39.33 TO 32 + 49.33 | RT | 10 |
| (APPROACH) 32 + 39.33 TO 32 + 49.33 | LT | 10 |
| | | |
| TOTAL | | 92.24 |
| SAY | | 100 |