COMPUTED BY: <u>RCB</u>

CHECKED BY: <u>SCL</u>

DATE: 9-27-2004

DATE: 10-22-2004

## STATE OF NORTH CAROLINA DIVISION OF HIGHWAYS



PROJECT REFERENCE NO. SHEET NO.

B-3266
3-B

## \*SUMMARY OF EARTHWORK IN CUBIC METERS

LOCATION	UNCL. EXCAVATION	UNDERCUT	<i>EMBT</i> + %	BORROW	WASTE
-L- 10+40.000 TO 12+18.626 (BEGIN BRIDGE)	3,591	0	237	0	3,354
END BENT 1	0	0	8	8	0
END BENT 1	0	0	53	53	0
-L- 12+77.000 (END BRIDGE) TO 14+46.008	1,311	0	981	0	330
-DRI- 10+05.000 TO 10+36.080	572	0	0	0	572
-DR2- 10+03.710 TO 10+28.000	148	0	0	0	148
-DR3- 10+00.000 TO 10+20.950	72	0	0	0	72
TOTALS:	5,694	0	1,279	61	4,476
LOSS DUE TO CLEARING & GRUBBING	-100				<b>–100</b>
SHOULDER BORROW			299	299	
WASTE IN LIEU OF BORROW				-360	-360
PROJECT TOTALS:	5,594	0	1,578	0	4,016
GRAND TOTALS:	5,594	0	1,578	0	4,016
SAY:	5,600				

ESTIMATED DRAINAGE DITCH EXCAVATION = 50 CUBIC METERS

ESTIMATED UNDERCUT EXCAVATION = 500 CUBIC METERS

## \*ASPHALT PAVEMENT REMOVAL AND BREAKING SUMMARY IN SQUARE METERS

LINE	STATION - STATION	LOCATION	ASPHALT REMOVAL	ASPHALT BREAK UP
-L-	10+90.000 TO 12+24.000	EXISTING ROADBED	610	
- <b>L</b>	12+37.000 TO 13+13.000	EXISTING ROADBED	361	
-L-	13+20.000 TO 14+20.000	EXISTING ROADBED	245	
		TOTAL :	1,216	
		SAY :	1,277	

\*\* NOTES: APPROXIMATE QUANTITIES ONLY. BORROW EXCAVATION, SHOULDER BORROW, FINE GRADING, CLEARING AND GRUBBING, BREAKING OF EXISTING PAVEMENT, AND REMOVAL OF EXISTING PAVEMENT WILL BE PAID FOR AT THE CONTRACT LUMP SUM PRICE FOR "GRADING".

UNCLASSIFIED EXCAVATION WILL BE PAID FOR AS A SEPARATE PAY ITEM.