COMPUTED BY:
 AMP
 DATE:
 10.10.04

 CHECKED BY:
 MTM
 DATE:
 10.10.04

PROJECT REFERENCE NO.

B-37/4

SHEET NO.

## DIVISION OF HIGHWAYS STATE OF NORTH CAROLINA

## SUMMARY OF EARTHWORK

IN CUBIC YARDS

LOCATION	UNCLASSIFIED EXCAVATION	UNDERCUT	EMBT+%	BORROW	WASTE
SUMMARY #1					
-L- Sta. 8+00.00 (Beg. Const.) TO 16+30.50 (Beg. Bridge)	1,184		5,382	4,198	0
-L- Sta. 17 + 80.50 (End Bridge) TO 25 + 25.36 (End Const.)	653		7,390	6,737	0
SUMMARY NO. 1 SUBTOTAL	1,837		12,772	10,935	0
EST. SHOULDER CONSTRUCTION			704	704	
PROJECT SUBTOTAL	1,837		13,476	11,639	0
EST. 5% FOR REPLACING TOPSOIL ON BORROW PIT				582	
EST. LOSS DUE TO CLEARING AND GRUBBING	-25			25	
PROJECT TOTAL	1,812		13,476	12,246	
GRAND TOTAL	1,812			12,246	
SAY	1,850			12,300	

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"

CONTINGENCY UNDERCUT = 500 CY

CONTINGENCY SELECT MATERIAL CLASS II OR III = 1,000 CY

CONTINGENCY CLASS IV SUBGRADE STABILIZATION = 1,000 TONS

ESTIMATED DDE = 10 CY

## PAVEMENT REMOVAL IN SQUARE YARDS

LINE	LT/RT	STATION TO STATION	SQ. YDS
-L-	-CL-	11+60 - 12+99	139.7
-L-	-CL-	13+36 - 16+45	409.3
L_	-CL-	17+72 - 21+40	251.3
		PROJECT TOTAL	800.3
		SAY	820 SY

## RIGHT OF WAY AREA DATA

PARCEL NO.	PROPERTY OWNERS NAMES	TOTAL ACREAGE	AREA TAKEN	AREA REMAINING RT.	AREA REMAINING LT.	CONST. EASE.	PERM. DRAIN. EASE.	TEMP. DRAIN. EASE.
1	HUTCHINSONS L.L.C.	305.42 AC	2.11 AC	208.26 AC	95.05 AC	0.46 AC		
2	JAMES GUY HUTCHINSON	103.17 AC	1.66 AC		101.51 AC	0.28 AC		