

STATE OF NORTH CAROLINA
 DIVISION OF HIGHWAYS
SUMMARY OF EARTHWORK
 IN CUBIC YARDS

REVISIONS

STATION	STATION	TOTAL UNCLASSIFIED	EMBANKMENT + %	BORROW	TOTAL WASTE
PHASE I (NEW LOCATION)					
SUMMARY NO. 1					
-L- 15 + 00.00	-L- 21 + 16.00	39	7960	7921	
-L- 22 + 21.00	-L- 28 + 00.00	15	8745	8730	
TOTAL SUMMARY NO. 1					
	SUBTOTAL	54	16705	16651	0
PHASE II (REMOVE EXISTING)					
SUMMARY NO. 2					
-L- 13 + 78.00	-L- 21 + 34.00	3345	21		3324
-L- 22 + 00.00	-L- 29 + 78.00	2639	448		2191
TOTAL SUMMARY NO. 2					
	SUBTOTAL	5984	469	0	5515
TOTAL					
		6038	17174	16651	5515
-L- ESTIMATED SHOULDER MATERIAL					
			680	680	
PROJECT TOTAL					
		6038	17854	17331	5515
EST. 5% TO REPLACE TOPSOIL ON BORROW PIT					
				867	
GRAND TOTAL					
		6038	17854	18198	5515
SAY					
		6100		18200	
EST UNDERCUT EXCAVATION					
		300 CY			
EST SELECT GRANULAR MATERIAL					
		300 CY			
EST GEOTEXTILE FOR SOIL STABILIZATION					
		300 SY			
PAVEMENT STRUCTURE VOLUME					
		980 CY			

NOTE: APPROXIMATE QUANTITIES ONLY. CLEARING AND GRUBBING, UNCLASSIFIED EXCAVATION, FINE GRADING, BORROW EXCAVATION, AND REMOVAL OF EXISTING ASPHALT PAVEMENT WILL BE PAID FOR AT THE CONTRACT LUMP SUM PRICE FOR "GRADING."
 THESE EARTHWORK QUANTITIES ARE BASED IN PART ON SUBSURFACE DATA PROVIDED BY THE GEOTECHNICAL ENGINEERING UNIT.