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STATE OF NORTH CAROLINA  
 DIVISION OF HIGHWAYS



AMEC Foster Wheeler Environment & Infrastructure, Inc.  
 4021 Stirrup Creek Drive, Suite 100  
 Durham, North Carolina 27703  
 NC Engineering F-1253 NC Geology C-247  
 (919) 381-9900

PROJECT REFERENCE NO. SHEET NO.  
 B-5300 3B-1

**SUMMARY OF EARTHWORK  
 (IN CUBIC YARDS)**

STATION	STATION	UNCL. EXCAV.	EMBANK. +%	BORROW	WASTE
-L- STA. 16+00.00	-L- STA. 18+28.81 BEGIN BRIDGE	41	650	609	
SUBTOTAL 1:		41	650	609	
-L- STA. 19+26.19 END BRIDGE	-L- STA. 21+00.00	39	148	109	
-DRI- STA. 10+00.00	-DRI- STA. 11+29.20	0	111	111	
SUBTOTAL 2:		39	259	220	
TOTAL		80	909	829	
ESTIMATE 5% FOR REPLACING TOPSOIL ON BORROW PIT				41	
PROJECT TOTAL		80		870	
SAY:		100		900	

CONTINGENCY ITEMS  
 UNDERCLUT (GEOTECH RECS) = 650 CY  
 UNDERCLUT (DIVISION) = 100 CY  
 SELECT GRANULAR MATERIAL = 650 CY

Note: 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.'

**ASPHALT PAVEMENT REMOVAL SUMMARY  
 (IN SQUARE YARDS)**

SURVEY LINE	STATION	STATION	LOCATION LT/RT/CL	YD <sup>2</sup>
-L-	16+15	18+40	LT & RT	332
-L-	19+15	21+00	LT & RT	320
-DRI-	10+00	EX. US 264	LT & RT	143
TOTAL:				795
SAY:				800

**CLASS IV AGGREGATE STABILIZATION  
 (IN TONS)**

SURVEY LINE	STATION TO STATION	LOCATION LT/RT/CL	TONS
-L-	CONTINGENCY (PER DIVISION REQUEST)		45

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