

JL  
 NORTH CAROLINA DEPARTMENT OF TRANSPORTATION  
 DIVISION OF HIGHWAYS-MATERIALS AND TESTS UNIT  
 SOILS TEST REPORT-SOILS LABORATORY

T.I.P. ID #: B-3470

REPORT ON SAMPLES OF: Soils for Classification

PROJECT:	8.1944601	COUNTY:	Haywood	Owner:	--
DATE SAMPLED:	11-2-02	DATE RECEIVED:	11-25-02	DATE REPORTED:	12-9-02
SAMPLED FROM:	Rdwy - Bridge Foundation	SAMPLED BY:	J W Mann		
SUBMITTED BY:	W D Frye	2002	STANDARD SPECIFICATION		
LABORATORY:	Asheville				

### TEST RESULTS

Project Sample No.	SS-17	SS-18						
Lab Sample No. A-	139947	139948						
HiCAMS Sample #	--	--						
Retained #4 Sieve %	--	--						
Passing #10 Sieve %	79	77						
Passing #40 Sieve %	64	66						
Passing #200 Sieve %	33	37						

### MINUS #10 FRACTION

Soil Mortar - 100%								
Coarse Sand -Ret. #60	29	27						
Fine Sand - Ret. #270	40	31						
Silt 0.05-0.005 mm %	21	16						
Clay < 0.005 mm %	10	26						
Passing # 40 Sieve %	--	--						
Passing # 200 Sieve %	--	--						

Liquid Limit	35	39						
Plastic Index	NP	11						
AASHTO Classification	A-2-4 (0)	A-6 (1)						
Quantity								
Texture								
Station	15+38 Rt	14+58 Lt						
Hole No.	B2-B	EB1-A						
Depth (ft) From:	13.5	4.6						
To:	15.0	6.1						

**Remarks:**

A-139931 through A-139948

**CC:**

W D Frye	
J J Lail	
File	

SOILS ENGINEER: