

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

T.I.P. ID #:			
REPORT ON SAMPLES OF:		Soil for Classification	
PROJECT:	8.2951901	COUNTY:	Henderson
DATE SAMPLED:	1-9-03	DATE RECEIVED:	1-21-03
SAMPLED FROM:	Rdwy -L- Rdw Evaluation	SAMPLED BY:	D P Murphy
SUBMITTED BY:	W D Frye	2002	STANDARD SPECIFICATION
LABORATORY:	Asheville		

**TEST RESULTS**

Project Sample No.	SS-17	SS-18					
Lab Sample No. A-	140392	140393					
HiCAMS Sample #	--	--					
Retained #4 Sieve %	--	--					
Passing #10 Sieve %	68	88					
Passing #40 Sieve %	52	73					
Passing #200 Sieve %	18	30					

**MINUS #10 FRACTION**

Soil Mortar - 100%							
Coarse Sand -Ret. #60	40	30					
Fine Sand - Ret. #270	44	48					
Silt 0.05-0.005 mm %	10	16					
Clay < 0.005 mm %	6	6					
Passing # 40 Sieve %	--	--					
Passing # 200 Sieve %	--	--					
Liquid Limit	24	27					
Plastic Index	NP	NP					
AASHTO Classification	A-2-4 (0)	A-2-4 (0)					
Quantity							
Texture							
Station	19+00 Rt	19+00 Rt					
Hole No.							
Depth (ft) From:	12.9	17.9					
To:	14.4	19.4					

**Remarks:**  
 A-140376 through A-140393

**CC:**

W D Frye	
J J Lail	
File	

**SOILS ENGINEER:**