

SUMMARY OF LABORATORY TEST DATA FOR NCDOT

Project No. 6: 469002T (R-0513C)
 Site 1: Bridge on -Y1- (SR 1164 Back Swamp Rd) Over -L- (Proposed US 74)
 Robeson County, North Carolina

Boring No.	Sample Depth (m)	Sample No.	Natural Moisture Content (%)	AASHTO Class	N Value	Atterberg Limits			Gradation Results									
						L.L.	P.L.	P.I.	Pass #10 Sieve	Pass #40 Sieve	Pass #200 Sieve	Pass #270 Sieve	Coarse Sand (%)	Fine Sand (%)	Silt (%)	Clay (%)		
EB1-A	11.73-12.18	SS-1	33	A-7-6(11)	43	43	16	27	98	69	54	51	35	12				
EB1-B	1.07-1.52	SS-2	14.9	A-6(9)	4	24	11	13	100	95	90	56	10	34	30	26		
EB1-B	7.16-7.61	SS-3	NA	A-1-b(0)	2	30	NP	NP	78	45	16	15	65	15	14	6		
EB1-B	17.83-18.28	SS-4	20.1	A-4(0)	39	27	22	5	100	99	47	40	4	56	31	9		
B1-A	14.78-15.23	SS-5	19.4	A-2-6(0)	4	31	14	17	99	49	22	21	70	10	8	12		
B1-B	4.11-4.56	SS-6	NA	A-2-4(0-)	7	24	NP	NP	100	91	15	15	16	69	94	9		
EB2-A	1.07-1.52	SS-7	20.9	A-7-6(14)	7	50	14	36	100	99	53	50	3	47	87	37		
EB2-B	8.68-9.13	SS-8	NA	A-2-4(0)	11	29	NP	NP	98	72	11	10	49	40	7	4		
EB2-B	17.83-18.28	SS-9	17.8	A-6(12)	35	38	25	13	100	99	85	80	2	18	62	18		