



### SOIL TEST RESULTS

SAMPLE NO.	OFFSET	STATION	DEPTH INTERVAL	AASHTO CLASS.	LL	PL. I.	% BY WEIGHT				% PASSING SIEVES			% MOISTURE	% ORGANIC
							C. SAND	F. SAND	SILT	CLAY	10	40	200		
SS-42	30 LT	144+80	1.35-1.65	A-7-6(12)	46	18	5.9	32.9	22.8	38.4	100	99	69		
SS-43	30 LT	144+80	2.87-3.17	A-4(0)	32	6	27.7	44.4	19.8	8.1	100	86	38		
SS-44	30 LT	144+80	5.91-6.21	A-4(0)	37	7	21.6	45.7	24.6	8.1	100	89	42		
SS-45	CL	143+40	1.32-1.62	A-7-5(3)	51	15	30.7	28.7	20.4	20.2	90	71	41		
SS-46	CL	143+40	2.83-3.13	A-2-4(0)	31	NP	45.9	34.3	13.7	6.1	93	64	23		
SS-47	CL	142+20	1.33-1.63	A-2-4(0)	26	NP	20.6	53.1	18.2	8.1	100	94	35		
SS-48	CL	142+20	4.43-4.73	A-5(4)	41	8	18	32.7	31.1	18.2	100	90	59		
SS-49	CL	142+20	5.95-6.25	A-2-4(0)	23	NP	22.6	56	15.4	6.1	100	94	29		
SS-50	CL	142+20	7.47-7.77	A-4(0)	36	NP	16.8	48.5	24.6	10.1	100	93	44		
SS-51	CL	142+20	11.88-12.13	A-2-4(0)	25	NP	31.9	47.5	14.5	6.1	100	85	28		

5 0 10

CONST. REV.

R/W REV.

PROJECT REFERENCE NO. R-2206B

SHEET NO. 55

R/W SHEET NO.

ROADWAY DESIGN ENGINEER

HYDRAULICS ENGINEER

**INCOMPLETE PLANS**  
DO NOT USE FOR R/W ACQUISITION

WILBUR SMITH ASSOCIATES P.O. BOX 2478 RALEIGH, N. C. 27602-2478

TRANSITE CONSULTING 1500 PADDOCK DRIVE, SUITE 8-10 RALEIGH, N. C. 27609

PROFILE FOR -L-  
STA. 141+60.000 THRU 145+20.000