


# SOIL TEST RESULTS

SAMPLE NUMBER	OFFSET	STATION	DEPTH INTERVAL	AASHTO CLASS.	L.L.	PL. I.	% BY WEIGHT				% PASSING SIEVES			% MOISTURE	% ORGANIC
							C. SAND	F. SAND	SILT	CLAY	10	40	200		
SS-20	0	184+00	0.0 - 0.45	A-4(4)	28	7	4.3	25.1	43.9	26.7	100	98	79	11	NA
SS-21	0	184+00	1.2 - 1.65	A-7-6(17)	45	20	5.4	20.5	28.4	45.7	100	97	80	22	NA
SS-22	0	184+00	2.7 - 3.25	A-7-6(49)	71	44	0.3	8.2	31.3	60.2	100	100	95	38	NA
SS-23	0	184+00	5.8 - 6.25	A-2-4(0)	32	NP	3.6	70.6	15.3	10.5	100	98	29	42	NA
SS-32	0	189+80	2.7 - 3.19	A-6(6)	29	16	1.5	52.1	21.2	25.2	100	99	58	20	NA
SS-33	0	189+80	4.3 - 4.72	A-2-4(0)	16	NP	8.9	75.1	0.2	15.8	100	99	17	26	NA

**DESCRIPTION:**  
US 74 From West of SR 1157 (Henry Berry Rd.) to West of SR 1164 (Back Swamp Rd.)

**PREPARED BY:**  
**CAELIN**  
ENGINEERS and SCIENTISTS  
WILMINGTON, NORTH CAROLINA



1m 0 2m

**PROJ. NO.:** 6.469002T **SHEET NO.:** 37

**T.I.P. NO.:** R-0513BB **TOTAL SHEETS:** 65

**F.A. NO.:** N/A **R/W SHEET NO.:**

**COUNTY:** Robeson

**ROADWAY DESIGN ENGINEER:**

**HYDRAULICS ENGINEER:**

**PRELIMINARY PLANS**  
DO NOT USE FOR CONSTRUCTION

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

