


# SOIL TEST RESULTS

SAMPLE NUMBER	OFFSET	STATION	DEPTH INTERVAL	AASHTO CLASS.	L.L.	P.L. I.	% BY WEIGHT				% PASSING SIEVES			% MOISTURE	% ORGANIC
							C. SAND	F. SAND	SILT	CLAY	10	40	200		
SS-45	0	206+40	0.0 - 0.45	A-4(0)	18	NP	3.3	46.5	38.8	11.4	100	98	60	18	NA
SS-46	0	209+20	0.0 - 0.45	A-6(12)	38	19	5.1	28.0	28.4	38.5	100	97	71	26	NA
SS-47	0	209+20	1.2 - 1.65	A-7-6(31)	60	38	4.6	25.8	31.6	38.0	100	97	79	28	NA
ST-07	0	209+20	0.5 - 1.1	A-7-6(21)	52	30	7.4	25.3	15.1	52.2	100	96	72	NA	NA
ST-05	0	209+20	5.8 - 6.4	A-2-4(0)	25	NP	23.6	66.4	5.0	5.0	100	92	13	36	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. 40  
T.I.P. NO.: R-0513BB TOTAL SHEETS: 65  
F.A. NO.: N/A RW 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

