

SOIL TEST RESULTS

SHEET 14 OF 17

PROJECT: 8.1600901 (R-2568B)

COUNTY: DAVIDSON

SITE DESCRIPTION: BRIDGE #124 ON NC 109 OVER RICH FORK CREEK.

SAMPLE NO.	OFFSET	STATION (L)	DEPTH INTERVAL	AASHTO CLASS	N	LL	P.I.	% BY WEIGHT				% PASSING SIEVES			% MOISTURE	% ORGANIC
								C. SAND	F. SAND	SILT	CLAY	10	40	200		
SS-1	0	61+31.5 (B1-B, SBL)	1.62 - 2.07	A-4(1)	1	24	6	6.5	35.9	29.4	28.3	100	99	62		
SS-2	0	61+31.5 (B1-B, SBL)	3.14 - 3.59	A-1-b(0)	3	21	NP	75.5	15.9	2.5	6.1	91	36	9		
SS-3	0	61+31.5 (B1-B, SBL)	4.66 - 5.11	A-2-4(0)	100	23	NP	53.7	30.1	10.2	6.1	96	64	20		
SS-4	7.0 RT.	61+30 (B1-A, NBL)	3.14 - 3.59	A-3(0)	4	20	NP	72.7	22.2	3.1	2	94	56	6		
SS-5	7.0 RT.	61+30 (B1-A, NBL)	4.66 - 5.11	A-2-4(0)	29	26	NP	44.8	28.7	24.5	2	75	51	24		
SS-6	17.0 RT.	61+28 (B1-B, NBL)	4.62 - 5.07	A-4(0)	31	31	NP	20.2	32.1	39.7	8.1	100	87	59		
SS-6A	16.0 RT.	61+04 (EB1B, NBL)	1.31 - 1.76	A-4(0)	2	23	3	13.7	46.2	21.9	18.2	100	93	48		
SS-7	16.0 RT.	61+04 (EB1B, NBL)	2.83 - 3.28	A-2-4(0)	2	21	NP	49.4	33.1	9.4	8.1	96	67	20		
SS-8	16.0 RT.	61+04 (EB1B, NBL)	7.39 - 7.63	A-2-4(0)	100	22	NP	49.2	32.3	12.4	6.1	92	63	21		
SS-9	17.0 RT.	61+60 (EB2B, NBL)	1.23 - 1.68	A-2-4(0)	31	19	NP	50.5	29.1	12.4	8.1	94	62	23		
SS-10	2.0 LT.	61+62 (EB2B, SBL)	1.25 - 1.70	A-2-4(0)	8	25	NP	46.2	32.1	13.6	8.1	95	69	25		