

SOIL TEST RESULTS

SHEET 49 OF 79

PROJECT: 8.130501 R-2206B

COUNTY: LINCOLN

SITE DESCRIPTION: NBL BRIDGE ON NC 16 BYP OVER FORNEY CREEK & CSX RR

SAMPLE NO.	OFFSET	STATION	DEPTH INTERVAL	AASHTO CLASS	N	L.L.	P.I.	% BY WEIGHT			% PASSING SIEVES			% MOISTURE	% ORGANIC
								C. SAND	F. SAND	CLAY	10	40	200		
S-13	18.50 RT	123+04.5(EB1-B)	0.00-0.97	A-4(0)		31	8	15.5	39.5	24.9	20.1	99	92	54	
SS-14	18.50 RT	123+04.5(EB1-B)	0.97-1.42	A-4(2)	8	38	8	16.5	41.7	25.7	16.1	99	90	51	
SS-15	18.50 RT	123+04.5(EB1-B)	2.49-2.79	A-4(0)	100	29	3	20.5	35.0	28.3	16.1	88	79	48	
SS-16	18.50 RT	123+04.5(EB1-B)	4.02-4.47	A-2-4(0)	100	27	NP	35.2	43.9	10.8	10.1	100	83	28	
SS-17	18.50 RT	123+04.5(EB1-B)	5.54-5.99	A-4(0)	45	24	NP	24.0	50.4	15.6	10.1	100	91	36	
SS-4	7.00 RT	123+32(B1-A)	0.97-1.42	A-2-4(0)	28	16.1	NP	16.1	60.1	16.8	7.0	100	93	35	
SS-5	7.00 RT	123+32(B1-A)	2.49-2.94	A-2-4(0)	50	27.5	NP	27.5	52.6	14.9	5.0	98	86	28	
SS-6	7.00 RT	123+32(B1-A)	4.20-4.65	A-4(0)	100	14.2	NP	14.2	59.6	21.2	5.0	100	95	38	
SS-7	14.00 RT	123+42(B1-B)	0.98-1.43	A-4(0)	32	35	NP	7.0	64.4	23.6	5.0	100	98	44	
SS-8	14.00 RT	123+42(B1-B)	5.55-6.00	A-2-4(0)	45	23	NP	16.9	58.8	14.2	10.1	100	96	34	
SS-21	7.00 RT	123+69.5(B2-A)	1.00-1.45	A-6(4)	11	34	14	22.2	27.0	22.7	28.2	92	80	52	
SS-22	7.00 RT	123+69.5(B2-A)	4.05-4.50	A-2-4(0)	5	30	NP	31.4	53.0	7.6	6.1	97	82	22	
SS-30	8.50 RT	124+15.5(B3-A)	1.00-1.45	A-2-4(0)	5	31	NP	34.2	42.7	13.0	10.1	100	80	30	
SS-31	8.50 RT	124+15.5(B3-A)	2.52-2.97	A-2-4(0)	100	26	NP	42.3	41.5	6.1	10.1	83	64	18	
SS-32	19.00 RT	124+28.5(B3-B)	1.29-1.74	A-6(9)	2	39	16	13.1	24.8	27.9	34.2	100	94	67	
SS-33	19.00 RT	124+28.5(B3-B)	2.81-3.26	A-2-4(0)	26	28	NP	31.4	44.5	14.0	10.1	88	70	29	
SS-34	19.00 RT	124+28.5(B3-B)	4.34-4.79	A-2-4(0)	90	25	NP	36.1	42.9	13.0	8.1	88	67	25	
S-35	8.00 RT	124+57.5(EB2-A)	0.00-0.45	A-6(8)		36	15	14.5	25.4	23.9	36.3	100	93	64	
SS-37	8.00 RT	124+57.5(EB2-A)	2.78-3.23	A-4(0)	14	29	NP	12.3	57.4	18.2	12.1	100	97	40	
SS-38	8.00 RT	124+57.5(EB2-A)	4.30-4.75	A-2-4(0)	89	26	NP	14.5	63.0	12.4	10.1	100	96	34	