TEST RESULTS

PROJECT: 38398.1.1 (B-4511)
COUNTY: FORSYTH
SITE DESCRIPTION: BRIDGE NO. 201 OVER KERNER'S MILL CREEK ON SR 2667 (HASTINGS HILL RD.)

SOIL SAMPLE RESULTS

SAMPLE NO.	OFFSET	STATION	DEPTH INTERVAL	AASHTO CLASS	N	L.L.	P.I.	% BY WEIGHT C. SAND	F. SAND	SILT	CLAY	% PASSING SIEVES 10	40	200	% MOISTURE	% ORGANIC	UNIT WT. (d)	VOID RATIO
		EB1-A																
SS-11	14.0 LT.	18+22 -L-	2.0-3.5	A-6(5)	4	40	15	24.7	22.5	10.5	42.3	89	75	50	-	-		
SS-12	14.0 LT.	18+22 -L-	7.0-8.5	A-2-6(1)	1	40	13	38.6	27.4	11.9	22.1	92	68	35	-	-		
SS-13	14.0 LT.	18+22 -L-	12.0-13.5	A-2-4(0)	1	26	5	36.4	34.4	13.1	16.1	98	74	31	-	-		
SS-15	14.0 LT.	18+22 -L-	22.0-23.5	A-1-b(0)	1	21	NP	85.1	9.5	1.4	4.0	100	33	7	-	-		
SS-19	14.0 LT.	18+22 -L-	42.0-43.5	A-2-4(0)	27	31	NP	45.7	34.0	16.3	4.0	97	67	25	-	-		
		EB2-A																
SS-2	14.0 LT.	19+15 -L-	6.7-8.2	A-6(2)	0	32	13	34.6	22.9	12.3	30.2	95	73	43	-	-		
SS-3	14.0 LT.	19+15 -L-	11.7-13.2	A-6(3)	1	34	11	23.9	24.7	19.1	32.2	99	86	53	-	-		
SS-4	14.0 LT.	19+15 -L-	16.7-17.2	A-4(1)	1	30	8	23.7	37.0	15.1	24.1	100	90	43	-	-		
SS-5	14.0 LT.	19+15 -L-	21.7-23.2	A-2-4(0)	1	26	NP	45.3	39.6	7.0	8.0	100	81	18	-	-		
SS-7	14.0 LT.	19+15 -L-	31.7-33.2	A-2-4(0)	18	28	NP	29.2	52.3	12.5	6.0	99	89	23	-	-		
		EB2-B																
SS-38	14.0 RT.	19+12 -L-	22.2-23.7	A-1-b(0)	4	18	NP	83.8	11.8	2.4	2.0	100	37	5	-	-		

ROCK SAMPLE RESULTS

SAMPLE NO.	OFFSET	STATION	DEPTH INTERVAL	RQD	UNIT WT (pcf)	Q(ksf)	E(MPsi)