NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
GEOTECHNICAL UNIT BORING LOG

PROJECT NO. 8.T311002	**ID.** R-2552B	**COUNTY** JOHNSTON	**GEOLOGIST** GENE CAMPBELL
SITE DESCRIPTION BRIDGE ON Y7 (SR 1554, CORBETT ROAD) OVER L (US 70 BYPASS)			**GROUND WATER**
BORING NO. EB2-B	**BORING LOCATION** 14+67.6	**OFFSET** 5.5m RT	**ALIGNMENT** -Y7-	**0 HR.** NA
COLLAR ELEV. 99.56	**NORTHING** 207658.7	**EASTING** 655207.5	**24 HR.** 3.69
TOTAL DEPTH 7.51	**DRILL MACHINE** CME 550	**DRILL METHOD** WASH BORING	**HAMMER TYPE** AUTOMATIC
START DATE 7/18/01	**COMPLETION DATE** 7/18/01	**SURFACE WATER DEPTH** NA	**DEPTH TO ROCK** NA

ELEV.	DEPTH	BLOW COUNT 15cm	15cm	15cm	PEN. (m)	BLOWS PER 30cm (0 25 50 75 100)	SAMPLE NUMBER	MOI.	LOG	SOIL AND ROCK DESCRIPTION
99.56										
98.00	1.62	5	7	9	0.3	16	SS-22	23.4		**COASTAL PLAIN** RED-BROWN, SANDY CLAY
96.00	3.14	12	19	28	0.3	47	SS-23	M ▼		RED-BROWN SAND
94.00	4.66	57	29	22	0.3	51	SS-24	W		RED-BROWN AND WHITE, GRAVELLY SAND
	6.18	60	40		0.21	100+				WHITE, PINK, AND GRAY, QUARTZ GRAVEL, COBBLES, AND BOULDERS IN SANDY MATRIX
92.05	6.94	54	46		0.23	100+				
92.00	7.51					BORING TERMINATED AT ELEVATION 92.05 IN COASTAL PLAIN GRAVEL, COBBLES, AND BOULDERS				
90.00										
88.00										
86.00										
84.00										
82.00										
80.00										