NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
GEOTECHNICAL UNIT BORING LOG

PROJECT NO. 34459.1.6	**ID.** R-2552C	**COUNTY** JOHNSTON	**GEOLOGIST** T.P. MOOREFIELD
SITE DESCRIPTION NEW BRIDGE ON -L2RT- (US 70 BYPASS) OVER LITTLE CREEK			**GROUND WATER**
BORING NO. B2-A	**BORING LOCATION** 110+23.7	**OFFSET** 0.5m LT	**ALIGNMENT** -L2RT-
COLLAR ELEV. 54.49m	**NORTHING** 206098.8	**EASTING** 659376.1	**0 HR.** 0.73m
			24 HR. 1.00m
TOTAL DEPTH 5.92m	**DRILL MACHINE** MOBILE B-57	**DRILL METHOD** H.S. AUGERS	**HAMMER TYPE** MANUAL
START DATE 7/16/04	**COMPLETION DATE** 7/16/04	**SURFACE WATER DEPTH** N/A	**DEPTH TO ROCK** 5.92m

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
54.49										
54.00	1.15	1	1	2	0.30	3	SS-10	W		ALLUVIAL, GRAY, SAND
52.00	2.67	9	70	30	0.17	100+				SOFT WEATHERED ROCK (META-GRANITE)
50.00	4.19	100			0.08	100+				
	5.71	100			0.09	100+				
48.00						AUGER REFUSAL AT ELEVATION 48.57 METERS ON HARD ROCK (META-GRANITE)				
46.00										
44.00										
42.00										
40.00										
38.00										
36.00										