NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
GEOTECHNICAL UNIT BORING LOG

PROJECT NO. 34459.1.6	**ID.** R-2552C	**COUNTY** JOHNSTON	**GEOLOGIST** J.L. LOVE
SITE DESCRIPTION NEW BRIDGE ON -L2LT- (US 70 BYPASS) OVER LITTLE CREEK			**GROUND WATER**
BORING NO. EBI-A	**BORING LOCATION** 108+81.9	**OFFSET** 9.2m LT	**ALIGNMENT** -L2LT-	**0 HR.** DRY
COLLAR ELEV. 62.30m	**NORTHING** 206244.4	**EASTING** 659283.9	**24 HR.** DRY
TOTAL DEPTH 1.65m	**DRILL MACHINE** MOBILE B-57	**DRILL METHOD** H.S. AUGERS	**HAMMER TYPE** MANUAL
START DATE 7/20/04	**COMPLETION DATE** 7/20/04	**SURFACE WATER DEPTH** N/A	**DEPTH TO ROCK** 1.65m

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
62.30										
62.00	1.13	29	17	21	0.30	X 38	SS-21	D		RESIDUAL, RED-ORANGE, SANDY SILT
60.00						AUGER REFUSAL AT ELEVATION 60.65 METERS ON HARD ROCK (META-GRANITE)				
58.00										
56.00										
54.00										
52.00										
50.00										
48.00										
46.00										
44.00										