9/11

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
GEOTECHNICAL UNIT BORING LOG

PROJECT NO 8.1601401	**ID** B-3157	**COUNTY** DAVIDSON	**GEOLOGIST** J.C. MONTGOMERY
SITE DESCRIPTION RETAINING WALL #1 STA. 18+25 TO 23+50 -L- LT.			**GND WATER**
BORING NO B-9	**NORTHING** 0.00	**EASTING** 0.00	**0 HR** N/A
ALIGNMENT L	**BORING LOCATION** 23+00.000	**OFFSET** 50.00ft LT	**24 HR** N/A
COLLAR ELEV 737.87ft	**TOTAL DEPTH** 15.40ft	**START DATE** 10/01/01	**COMPLETION DATE** 10/01/01
DRILL MACHINE MOBILE B-57	**DRILL METHOD** H.S. AUGERS		**HAMMER TYPE** MANUAL
SURFACE WATER DEPTH	**DEPTH TO ROCK** N/A		**Log B-9, Page 1 of 1**

ELEV	DEPTH	BLOW CT 6in	BLOW CT 6in	BLOW CT 6in	PEN (ft)	BLOWS PER FOOT (0 25 50 75 100)	SAMPLE NO	MOI	LOG	SOIL AND ROCK DESCRIPTION
737.87						Ground Surface				
	3.90	4	4	6	1.0	10	SS-23	D		(RESIDUAL) DK. BRN-GRAY STIFF DRY MIC. F. SANDY SILT
	6.40	4	4	8	1.0	12				
	8.90	12	13	12	1.0	25	SS-24	D		DK. BRN TO WHITE MED. DENSE DRY MIC. CLAYEY SILTY CSE. SAND W/ RK. FRAGS.
	11.40	3	3	4	1.0	7	SS-25	D		
722.47	13.90	4	5	6	1.0	11				TAN-WHITE MED. STIFF TO STIFF DRY F. SANDY SILT
						TERMINATED BORING AT ELEV. 722.47 IN STIFF F. SANDY SILT				