NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
GEOTECHNICAL UNIT BORING LOG

SHEET 2 OF 2

PROJECT NO. 8.1080701	**ID.** B-3349	**COUNTY** HYDE	**GEOLOGIST** A. H. GRIMES
SITE DESCRIPTION BRIDGE NO. 32 ON US 264 OVER ROSE BAY CREEK			**GROUND WATER**
BORING NO. B2-A	**BORING LOCATION** 16+02	**OFFSET** 8.0' LT.	**ALIGNMENT** -L-	**0 HR.** N.M.
COLLAR ELEVATION -4.3'	**NORTHING**	**EASTING**	**24 HR.** N.M.
TOTAL DEPTH 98.1'	**DRILL MACHINE** CME-45C	**DRILL METHOD** ROTARY W/MUD	**HAMMER TYPE** AUTOMATIC
START DATE 12/19/00	**COMPLETION DATE** 12/20/00	**SURFACE WATER DEPTH** 4.8'	

ELEV.	DEPTH (FT.)	BLOW COUNT 0.5'	0.5'	0.5'	PEN. (FT.)	BLOWS PER FOOT 0 25 50 75 100	SAMPLE NUMBER	▼ MOI.	LOG	SOIL AND ROCK DESCRIPTION
-80.0	76.6	3	5	7	1	X 12				
-85.0	81.6	3	6	7	1	X 13	SS-38			
-90.0	86.6	4	5	6	1	X 11				GRAY FINE SANDY SILTY CLAY WITH SHELL FRAGMENTS, WET
-95.0	91.6	3	6	8	1	X 14				
-100.0	96.6	4	7	7	1	X 14				
-105.0						BORING TERMINATED AT ELEV. -102.4 FEET IN STIFF FINE SANDY SILTY CLAY				
-110.0										
-115.0										
-120.0										
-125.0										
-130.0										
-135.0										
-140.0										
-145.0										
-150.0										
-155.0										