

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION GEOTECHNICAL UNIT BORING LOG

PROJECT NO. 8.T190301		ID. R-2514A		COUNTY ONSLOW			GEOLOGIST W.T. HART					
SITE DESCRIPTION -L- (US 17) OVER STARKY'S CREEK								GROUND WATER				
BORING NO. BI-B (NBL)		BORING LOCATION 182+81.0			OFFSET 14.0 m RT.		ALIGNMENT -L-		0 HR. N.M.			
COLLAR ELEV. 8.35 m		NORTHING 0.00			EASTING 0.00		24 HR. ARTESIAN					
TOTAL DEPTH 21.38 m		DRILL MACHINE CME-45B		DRILL METHOD ROTARY W/MUD			HAMMER TYPE AUTOMATIC					
START DATE 5/20/99		COMPLETION DATE 5/21/99			SURFACE WATER DEPTH		DEPTH TO ROCK					
ELEV.	DEPTH	BLOW COUNT			PEN. (m)	BLOWS PER 30cm				SAMPLE NUMBER	LOG MOI.	SOIL AND ROCK DESCRIPTION
		15cm	15cm	15cm		0	25	50	75			
11.00	19.41	10	15	32	0.3		X 47					
-13.00	20.93	3	10	30	0.3		X 40			SS-51		GRAY FINE TO COARSE SAND, SAT.
-15.00												
-17.00												
-19.00												
-21.00												
-23.00												
-25.00												
-27.00												
-29.00												
-31.00												

BORING TERMINATED AT
ELEV. -13.03 m IN DENSE FINE
TO COARSE SAND