NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
GEOTECHNICAL UNIT BORING LOG

PROJECT NO. 6.469002T	ID. R-0513C	COUNTY ROBESON	GEOLOGIST M.H. STEPHENS
SITE DESCRIPTION SITE 1: -Y1- (SR 1164 BACK SWAMP ROAD) OVER -L- (PROP. US 74)			GROUND WATER
BORING NO. EB2-B	BORING LOCATION STA. 14+31.00	OFFSET 7.69m. RT	ALIGNMENT -Y1-	0 HR. **N/M**
COLLAR ELEVATION 41.60	NORTHING 94,037.795	EASTING 597,334.044	24 HR. 1.57
TOTAL DEPTH 21.33	DRILL MACHINE MOBILE 53	DRILL METHOD Mud Rotary	HAMMER TYPE MAN. 63.5kg
START DATE 4/18/2001	COMPLETION DATE 4/18/2001	SURFACE WATER DEPTH	DEPTH TO ROCK

ELEV.	DEPTH (m)	BLOW COUNT 15cm	15cm	15cm	PEN. (m)	BLOWS PER 30cm 0 25 50 75 100	SAMP. NUM.	MOI.	LOG	SOIL AND ROCK DESCRIPTION
										23.31m 18.29m
23.00										Moist Hard Gray Silty Fine Sandy CLAY (A-6)
	19.35	12	16	19	0.45	35		M		
22.00										
21.00										
	20.88	16	21	23	0.45	44		M		
20.00	21.33					END OF BORING @ 21.33m Boring Terminated @ 20.27m. in Coastal Plain Soils Black Creek Formation				
19.00										
18.00										
17.00										
16.00										
15.00										