

# NORTH CAROLINA DEPARTMENT OF TRANSPORTATION GEOTECHNICAL UNIT BORING LOG

SHEET 2 OF 3

PROJECT NO. 6.469002T	ID. R-0513C	COUNTY ROBESON	GEOLOGIST M.H. STEPHENS
SITE DESCRIPTION SITE 2: BRIDGE ON -Y5- (SR 1207, HILLY BRANCH RD.) OVER -L- (PROP. US 74)			GROUND WATER
BORING NO. B1-B	BORING LOCATION STA. 23+45.00	OFFSET 5.0m. RT	ALIGNMENT -Y5-
COLLAR ELEVATION 43.06			NORTHING 93,683.860
			EASTING 598,743.782
TOTAL DEPTH 19.80	DRILL MACHINE MOBILE 53	DRILL METHOD MUD ROTARY	HAMMER TYPE MAN. 63.5kg
START DATE 4-24-01	COMPLETION DATE 4-24-01	SURFACE WATER DEPTH	DEPTH TO ROCK

ELEV.	DEPTH (m)	BLOW COUNT			PEN. (m)	BLOWS PER 30cm					SAMP. NUM.	MOI.	LOG	SOIL AND ROCK DESCRIPTION		
		15cm	15cm	15cm		0	25	50	75	100						
														33.92m	9.14m	
																Wet Very Loose Tan Silty Fine SAND (A-2-4)
														33.31m	9.75m	
33.00	10.21	2	3	3	0.45		6					SS-5	23.5%			Wet Loose Tan Slightly Silty Fine to Coarse SAND With Rounded Gravel (A-2-7)
32.00																
31.00	11.73	2	3	4	0.45		7									
30.00	13.26	7	8	13	0.45											
29.00																
30.00	13.26	7	8	13	0.45											
29.00																
28.00	14.78	9	19	26	0.45											
28.00	14.78	9	19	26	0.45											
28.00	14.78	9	19	26	0.45											
28.00	14.78	9	19	26	0.45											
28.00	14.78	9	19	26	0.45											
28.00	14.78	9	19	26	0.45											
28.00	14.78	9	19	26	0.45											
28.00	14.78	9	19	26	0.45											
28.00	14.78	9	19	26	0.45											
28.00	14.78	9	19	26	0.45											
28.00	14.78	9	19	26	0.45											
28.00	14.78	9	19	26	0.45											
28.00	14.78	9	19	26	0.45											
28.00	14.78	9	19	26	0.45											
28.00	14.78	9	19	26	0.45											
28.00	14.78	9	19	26	0.45											
28.00	14.78	9	19	26	0.45											
28.00	14.78	9	19	26	0.45											
28.00	14.78	9	19	26	0.45											
28.00	14.78	9	19	26	0.45											
28.00	14.78	9	19	26	0.45											
28.00	14.78	9	19	26	0.45											
28.00	14.78	9	1													