

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
 GEOTECHNICAL UNIT BORING LOG

PROJECT NO 8.1650401		ID B-1019		COUNTY ANSON		GEOLOGIST J.K. STICKNEY								
SITE DESCRIPTION REPLACE BRIDGE #56 ON US 52 OVER WINSTON-SALEM SOUTHBOUND RR						GND WATER								
BORING NO EB2-B		NORTHING 0.00		EASTING 0.00		0 HR 0.80m								
ALIGNMENT L		BORING LOCATION 15+28.500		OFFSET 1.80m RT		24 HR 0.60m								
COLLAR ELEV 84.60m		TOTAL DEPTH 6.65m		START DATE 2/19/02		COMPLETION DATE 02/19/02								
DRILL MACHINE CME-550			DRILL METHOD NW CASING ADVANCER			HAMMER TYPE AUTOMATIC								
SURFACE WATER DEPTH N/A			DEPTH TO ROCK N/A			Log EB2-B, Page 1 of 1								
ELEV	DEPTH	BLOW CT			PEN (m)	BLOWS PER 30cm				SAMPLE NO	MOI	LOG	SOIL AND ROCK DESCRIPTION	
		15cm	15cm	15cm		0	25	50	75					100
84.60														
84.00	1.43	9	23	40	0.30									RESIDUAL - HARD BROWN SILTY SANDY CLAY
82.00	3.60	12	27	40	0.30									
80.00	5.12	18	45	55	0.30									WEATHERED ROCK (SANDY SILT)
78.98	6.65	20	50	50	0.17									

BORING TERMINATED AT ELEVATION 77.948 METERS IN WEATHERED ROCK (SANDY SILT)

Ground Surface

