

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
 GEOTECHNICAL UNIT BORING LOG

Sheet 8

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 B1-A		NORTHING 0.00		EASTING 0.00		0 HR N/A									
ALIGNMENT L		BORING LOCATION 14+81.000		OFFSET 3.90m LT		24 HR 1.10m									
COLLAR ELEV 86.44m		TOTAL DEPTH 10.46m		START DATE 2/12/02		COMPLETION DATE 02/12/02									
DRILL MACHINE CME-550			DRILL METHOD NW CASING ADVANCER			HAMMER TYPE AUTOMATIC									
SURFACE WATER DEPTH			DEPTH TO ROCK N/A			Log B1-A, 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					
86.44															
86.00															
	1.43	6	6	7	0.30										RESIDUAL - STIFF TO HARD RED-BROWN SANDY SILTY CLAY
	2.46	30	49	51	0.23										HARD RED-BROWN SANDY SILT
	4.88	78	22		0.18										WEATHERED ROCK (SANDY SILT)
	6.40	100			0.14										
	7.93	100			0.10										
	9.45	100			0.01										
76.98	10.46	100			0.01										
						BORING TERMINATED AT ELEVATION 75.978 METERS IN WEATHERED ROCK (SANDY SILT)									