NORTH CAROLINA DEPARTMENT OF TRANSPORTATION
GEOTECHNICAL UNIT BORING LOG

PROJECT NO 8.2970601	ID B-3485	COUNTY MACON	GEOLOGIST P. Q. LOCKAMY
SITE DESCRIPTION BRIDGE NO.16 ON SR-1309 OVER CARTOOGECHAYE CREEK			GND WATER
BORING NO EB2-B	NORTHING 0.00	EASTING 0.00	0 HR N/A
ALIGNMENT -L-	BORING LOCATION 16+35.000	OFFSET 11.00ft RT	24 HR 17.70ft
COLLAR ELEV 2152.80ft	TOTAL DEPTH 25.00ft	START DATE 5/16/02	COMPLETION DATE 05/16/02
DRILL MACHINE CME 550	DRILL METHOD H.S. AUGERS		HAMMER TYPE AUTOMATIC
SURFACE WATER DEPTH N/A	DEPTH TO ROCK N/A		Log EB2-B, Page 1 of 1

ELEV	DEPTH	BLOW CT 6in	BLOW CT 6in	BLOW CT 6in	PEN (ft)	BLOWS PER FOOT (0 25 50 75 100)	SAMPLE NO	MOI	LOG	SOIL AND ROCK DESCRIPTION
2152.80						Ground Surface				
2150.00	2.10	1	2	2	1.0	4				EMBANKMENT: RED SANDY CLAY
	7.10	0	1	3	1.0	4				
2140.00	12.10	2	1	3	1.0	4				ALLUVIUM: TAN SANDY SILT WITH CLAY
	17.10	4	6	18	1.0	24	SS-5	▼		SAPROLITE: TAN SILTY SAND
2130.00	22.10	1	1	16	1.0	7				
2127.80						AUGER REFUSAL AT ELEV 2127.8 ON ROCK.				WEATHERED ROCK