

NORTH CAROLINA DEPARTMENT OF TRANSPORTATION  
GEOTECHNICAL UNIT BORING LOG

PROJECT NO 8.1620404		ID I-900 AA		COUNTY FORSYTH		GEOLOGIST CONSULTANT							
SITE DESCRIPTION VESTMILL ROAD OVER I-40							GND WATER						
BORING NO B1-A *		NORTHING 0.00		EASTING 0.00		0 HR N/A							
ALIGNMENT VESTMILL ROAD		BORING LOCATION 65+18.560		OFFSET 14.50ft LT		24 HR 6.00ft							
COLLAR ELEV 784.20ft		TOTAL DEPTH 71.00ft		START DATE 8/04/84		COMPLETION DATE 08/04/84							
DRILL MACHINE CONSULTANT			DRILL METHOD H.S. AUGERS			HAMMER TYPE MANUAL							
SURFACE WATER DEPTH			DEPTH TO ROCK N/A			Log B1-A, Page 1 of 2							
ELEV	DEPTH	BLOW CT			PEN (ft)	BLOWS PER FOOT				SAMPLE NO	MOI	LOG	SOIL AND ROCK DESCRIPTION
		6in	6in	6in		0	25	50	75				
784.20	0.50	2	3	5	1.0								Ground Surface
780.00	4.00	3	5	7	1.0								0-23 STIFF RED-BROWN TO GREY FINE SANDY MICACEOUS SILT FILL
	6.00	3	6	7	1.0								
	9.00	2	5	7	1.0								
770.00	14.00	2	4	4	1.0								
	19.00	2	4	7	1.0								
760.00	24.00	2	4	7	1.0								23' - 61' MEDIUM DENSE GOLD-BROWN VERY SILTY COARSE TO FINE RESIDUAL SAND. (SAND IS COMPOSED CHIEFLY OF MICA)
	29.00	5	5	8	1.0					SS-8	SAT		
750.00	34.00	7	9	12	1.0								
	39.00	2	5	10	1.0								
740.00	44.00	6	8	9	1.0								
													Continued on the next page.

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DRILL MACHINE CONSULTANT			DRILL METHOD H.S. AUGERS			HAMMER TYPE MANUAL							
SURFACE WATER DEPTH			DEPTH TO ROCK N/A			Log B1-A, Page 2 of 2							
ELEV	DEPTH	BLOW CT			PEN (ft)	BLOWS PER FOOT				SAMPLE NO	MOI	LOG	SOIL AND ROCK DESCRIPTION
		6in	6in	6in		0	25	50	75				
740.00													
	49.00	5	9	15	1.0								23' - 61' MEDIUM DENSE GOLD-BROWN VERY SILTY COARSE TO FINE RESIDUAL SAND. (SAND IS COMPOSED CHIEFLY OF MICA)
730.00	54.00	4	5	9	1.0								
	59.00	4	7	12	1.0								
	64.00	9	50	50	1.0								
	69.00	10	42	58	1.0								
713.20													WEATHERED ROCK
													BORING TERMINATED AT 71'