

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 EB2-A ✕		NORTHING 0.00		EASTING 0.00		0 HR N/A							
ALIGNMENT VESTMILL ROAD		BORING LOCATION 67+65.200		OFFSET 20.25ft LT		24 HR 4.00ft							
COLLAR ELEV 749.30ft		TOTAL DEPTH 20.50ft		START DATE 8/15/84		COMPLETION DATE 08/15/84							
DRILL MACHINE CONSULTANT			DRILL METHOD H.S. AUGERS			HAMMER TYPE MANUAL							
SURFACE WATER DEPTH			DEPTH TO ROCK 20.50ft			Log EB2-A, Page 1 of 1							
ELEV	DEPTH	BLOW CT			PEN (ft)	BLOWS PER FOOT				SAMPLE NO	MOI	LOG	SOIL AND ROCK DESCRIPTION
		6in	6in	6in		0	25	50	75				
749.30	0.50	2	3	4	1.0								Ground Surface
	3.50	2	2	3	1.0								0-2.0 MEDIUM STIFF MICACEOUS FINE SANDY SLIGHTLY CLAYEY SILT.
	6.00	1	1	1	1.0								2-8' LOOSE TO VERY LOOSE GREY TO BLACK FINE SAND ALLUVIUM
740.00	8.50	24	17	13	1.0								8 - 16 MEDIUM DENSE GREY AND YELLOW SILTY COARSE SAND, RESIDUAL
	13.50	25	16	7	1.0								
	18.50	100			0.3								16-20.5 WEATHERED ROCK, REFUSAL AT BASE.
728.80	20.50	100			0.0								BORING TERMINATED AT AUGER REFUSAL: 20.5'

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 EB2B ✕		NORTHING 0.00		EASTING 0.00		0 HR N/A							
ALIGNMENT VESTMILL ROAD		BORING LOCATION 67+54.100		OFFSET 20.25ft RT		24 HR 3.00ft							
COLLAR ELEV 747.70ft		TOTAL DEPTH 23.00ft		START DATE 9/29/84		COMPLETION DATE 09/29/84							
DRILL MACHINE CONSULTANT			DRILL METHOD H.S. AUGERS			HAMMER TYPE MANUAL							
SURFACE WATER DEPTH N/A			DEPTH TO ROCK 23.00ft			Log EB2B, Page 1 of 1							
ELEV	DEPTH	BLOW CT			PEN (ft)	BLOWS PER FOOT				SAMPLE NO	MOI	LOG	SOIL AND ROCK DESCRIPTION
		6in	6in	6in		0	25	50	75				
747.70	0.50	1	2	1	1.0								Ground Surface
	3.50	2	1	1	1.0								0 - 2.5' SOFT RED BROWN FINE SANDY SILT ALLUVIUM
	6.00	1	1	8	1.0								2.5' - 8.0 VERY LOOSE TO LOOSE GREY SILTY FINE SAND ALLUVIUM
740.00	8.50	15	27	22	1.0								8 - 13.5 DENSE GREY GRAVEL WITH COARSE TO FINE SAND ALLUVIUM
	13.50	14	10	9	1.0								RESIDUAL MED. DENSE BRN MIC. CSE. TO F. SAND
	18.50	1	50	50	0.8								18.5' - 23' WEATHERED ROCK, AUGER REFUSAL AT BASE
724.70	23.00	100			0.0								BORING TERMINATED ON AUGER REFUSAL AT 23.0'