

Project ID:	P027662	County:	Lexington/Richland	Boring No.:	B-59
Site Description:	Carolina Crossroads I-20/26/126 Corridor Improvement Project			Route:	Site 37
Eng./Geo.:	ELF/MFC	Boring Location:	206+15.30	Offset:	R:154.848
Elev.:	322.4 ft	Latitude:	34.039279	Longitude:	-81.092863
Date Started:				Date Completed:	1/15/2018
Total Depth:	119.6 ft	Soil Depth:	110 ft	Core Depth:	9.6 ft
Bore Hole Diameter (in):	3.5	Sampler Configuration		Liner Required:	Y (N)
Liner Used:	Y (N)	Drill Machine:	CME 55	Drill Method:	RW
Hammer Type:	Automatic	Energy Ratio:	84.1%		
Core Size:	NQ	Driller:	T. Miller	Groundwater:	TOB N/A
24HR				10.2 ft	

Elevation (ft)	Depth (ft)	MATERIAL DESCRIPTION	Graphic Log	Sample Depth (ft)	Sample No./Type	1st 6" 2nd 6" 3rd 6" 4th 6"	N Value	<div style="text-align: center;"> ● SPT N VALUE ● PL MC LL X O X ▲ FINES CONTENT (%) 0 10 20 30 40 50 60 70 80 90 </div>
197.4		Boring Terminated at 119.6 feet.						
192.4								
187.4								

LEGEND

SAMPLER TYPE		DRILLING METHOD	
SS - Split Spoon	NQ - Rock Core, 1-7/8"	HSA - Hollow Stem Auger	RW - Rotary Wash
UD - Undisturbed Sample	CU - Cuttings	CFA - Continuous Flight Augers	RC - Rock Core
AWG - Rock Core, 1-1/8"	CT - Continuous Tube	DC - Driving Casing	