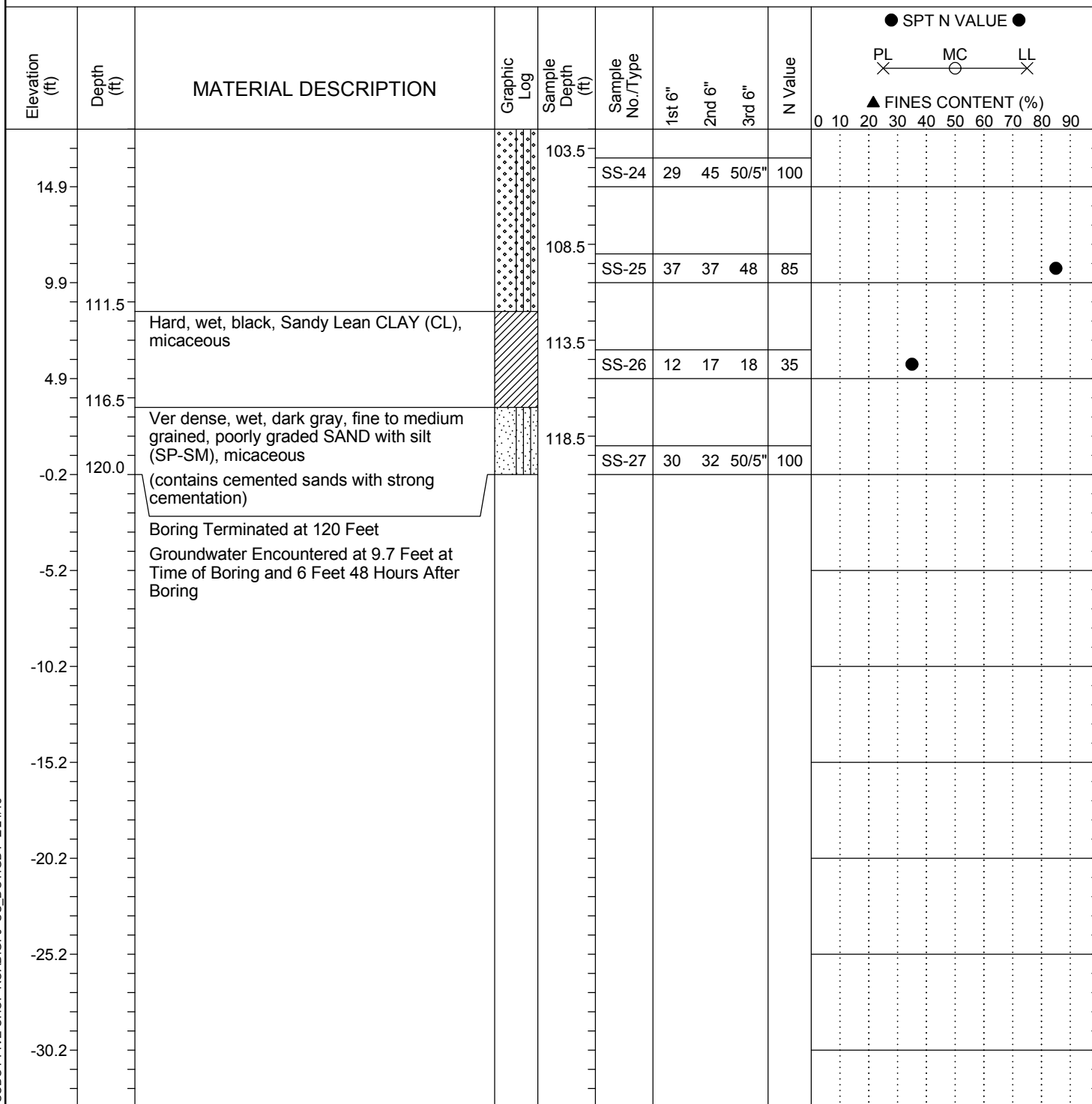


SCDOT Soil Test Boring Log

File No.:	38-40308.2	Project No. (PIN):	0040308	County:	Orangeburg	Eng./Geo.:	B. Livingston
Site Description:	Bridge Replacement Over Four Hole Swamp					Route:	US301
Boring No.:	B-1A	Boring Location:	5949+31.74	Offset:	8.75 R	Alignment:	Proposed
Elev.:	119.9 ft	Latitude:	33.4575	Longitude:	-80.6472	Date Started:	12/4/2014
Total Depth:	120 ft	Soil Depth:	120 ft	Core Depth:	ft	Date Completed:	12/4/2014
Bore Hole Diameter (in):	4	Sampler Configuration	Liner Required:		Y (N)	Liner Used:	Y (N)
Drill Machine:	CME 55	Drill Method:	Mud Rotary	Hammer Type:	Safety Hammer	Energy Ratio:	76.4%
Core Size:		Driller:	Carolina Drilling	Groundwater:	TOB	9.7 ft	24HR 6 ft



LEGEND

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