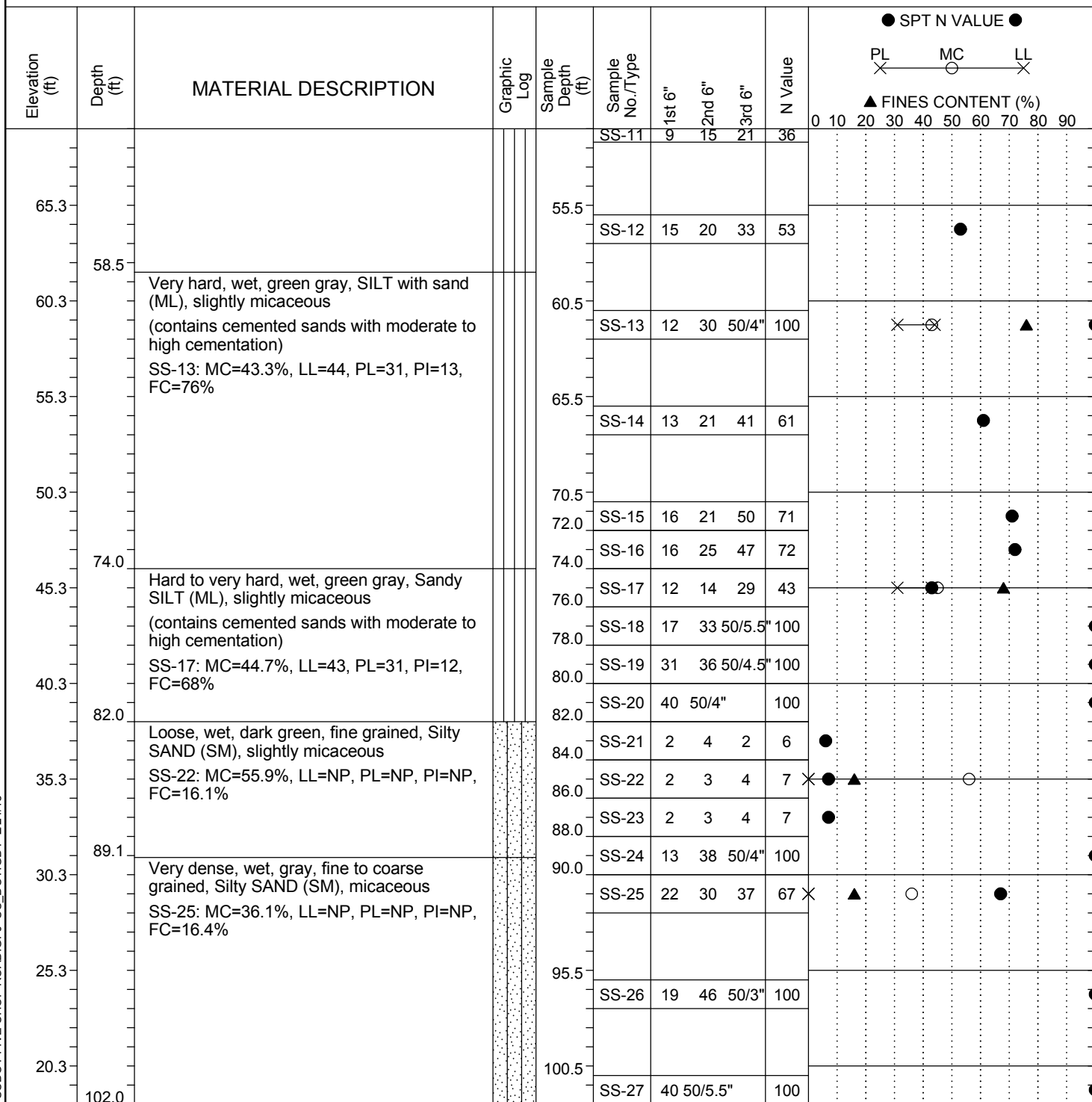


SCDOT Soil Test Boring Log

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-7A	Boring Location:	5951+87.63	Offset:	8.39 R	Alignment:	Proposed
Elev.:	120.3 ft	Latitude:	33.4575	Longitude:	-80.6481	Date Started:	12/6/2014
Total Depth:	132 ft	Soil Depth:	120 ft	Core Depth:	ft	Date Completed:	12/6/2014
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 9.5 ft	24HR	



LEGEND

Continued Next Page

SAMPLER TYPE

DRILLING METHOD

SS - Split Spoon
ST - Shelby Tube
AWG - Rock Core, 1-1/8"

NQ - Rock Core, 1-7/8"
CU - Cuttings
CT - Continuous Tube

HSA - Hollow Stem Auger
CFA - Continuous Flight Augers
DC - Driving Casing

RW - Rotary Wash
RC - Rock Core