








Explanation

<i>WLS Borings</i>	<i>Symbols</i>
 CPT	 Project limits
 SCPT	 SASW survey line
 Geotech boring	 Cross section location
 Monitoring well - other facilities	 Cooling tower
 Monitoring well - power block area	 Pipeline
 Other facilities	 Power Block configuration
 Principal boring	 Crane pedestal
 Secondary boring	 Limits of excavated area
 UD boring	 525 kV and 230 kV switchyard
 Test pit	 CNS Unit 1 turbine building condenser pit
 Test pit trench	 Lee Nuclear Station nuclear island
	 CNS existing structure
	 Concrete slab surface
	 Concrete slab, buried
	 Stream course
	 Water body
	5' Topographic Contours
	 Certain
	 Approximated

Historic Borings (Cherokee)

-  Boring location (information available)
-  Boring location (information not available)

Sources: Site topography and structure - Sanborn 2006
Shaw, Stone & Webster, September, 2007

Coordinate System: South Carolina State Plane, NAD83 Int'l Feet
Vertical - NAVD88

WLS COL 2.5-6

WILLIAM STATES LEE III
NUCLEAR STATION UNITS 1 & 2

Site Exploration Map - Explanation

FIGURE 2.5.4-207

Rev 2