

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
<i>Historic Borings (Cherokee)</i>	■ Concrete slab surface
● Boring location (information available)	■ Concrete slab, buried
⊗ Boring location (information not available)	— Stream course
	■ Water body
	<i>5' Topographic Contours</i>
	— Certain
	- - - - - Approximated

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