











## Explanation

<p><i>WLS Borings</i></p> <ul style="list-style-type: none"> <li><span style="color: red;">●</span> Principal boring (2012)</li> <li><span style="color: blue;">▲</span> CPT</li> <li><span style="color: blue;">△</span> SCPT</li> <li><span style="color: blue;">●</span> Geotech boring</li> <li><span style="color: blue;">⊕</span> Monitoring well - other facilities</li> <li><span style="color: blue;">⊕</span> Monitoring well - Power Block area</li> <li><span style="color: blue;">■</span> Other facilities</li> <li><span style="color: blue;">●</span> Principal boring</li> <li><span style="color: blue;">⊕</span> Secondary boring</li> <li><span style="color: blue;">●</span> UD boring</li> <li><span style="color: pink;">●</span> Test pit</li> <li><span style="color: pink;">—</span> Test pit trench</li> </ul> <p><i>Historic Borings (Cherokee)</i></p> <ul style="list-style-type: none"> <li>● Boring location (information available)</li> <li>⊗ Boring location (information not available)</li> </ul>	<p><i>Symbols</i></p> <ul style="list-style-type: none"> <li><span style="color: black;">- - - -</span> Project limits</li> <li><span style="color: orange;">—</span> SASW survey line</li> <li><span style="color: yellow;">—</span> Cross section location</li> <li>○ Cooling tower</li> <li>— Pipeline</li> <li> Power Block configuration</li> <li> Crane pedestal</li> <li><span style="color: red;">—</span> Limits of excavated area</li> <li><span style="color: red;">—</span> 525 kV and 230 kV switchyard</li> <li> CNS Unit 1 turbine building condenser pit</li> <li> Lee Nuclear Station nuclear island</li> <li> CNS existing structure</li> <li> Concrete slab surface</li> <li> Concrete slab, buried</li> <li> Stream course</li> <li> Water body</li> <li><span style="color: black;">+ + + + +</span> Railway</li> </ul> <p><i>5' Topographic Contours</i></p> <ul style="list-style-type: none"> <li> Certain</li> <li> Approximated</li> </ul>
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Sources: 1. Site topography and structure - Sanborn 2006  
 Shaw, Stone & Webster, September, 2007.  
 2. Shaw, Stone & Webster, Inc. Drawing WLG-0000-X2-800005,  
 Revision H, 2/11/13.  
 Title: Lee Nuclear Station Units 1 & 2 Site Plan.  
 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 7