



Explanation	
<span style="color: green;">●</span>	Profile A - Unit 1 centerline
<span style="color: blue;">●</span>	Profile C - Unit 2 centerline
<span style="color: green;">●</span> <span style="color: green;">+</span>	Profile A boring
<span style="color: blue;">●</span> <span style="color: blue;">+</span>	Profile C boring
<span style="color: blue;">—</span> <span style="color: blue;">+</span>	Profile C SASW line
<span style="color: yellow;">●</span>	Base location
	Existing concrete for CNS Unit No. 1 plant
	Approximate top of cut perimeter of existing excavation
	Concrete slab buried
	CNS Unit 1 turbine building condenser pit
<span style="color: yellow;">—</span>	Cross section location
	Lee Nuclear Station nuclear island
	Water body
	Existing structure

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.

WLS COL 2.5-6

**WILLIAM STATES LEE III  
 NUCLEAR STATION UNITS 1 & 2**  
 Locations of Dynamic Velocity Profiles,  
 Associated Data Sources,  
 and Cross Section Locations  
 FIGURE 2.5.4-247 Rev 7