





**Detail 1**

**Explanation**

-  CNS pump room floor
-  WLS Unit 1 AP1000 power block footprint
-  Area of WLS Unit 1 Nuclear Island underlain by CNS pump room
-  Area of CNS pump room (elevation 37 + 0, 527 ft MSL)

Sources: 1. PSAR Figure 2.4.13-1, Reactor and Auxiliary Buildings, Ground Water Control, Cherokee Nuclear Station, Duke Power Company, 1974.  
 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  
 WLS COL 2.5-7

WILLIAM STATES LEE III  
 NUCLEAR STATION UNITS 1 & 2

Cherokee Basemat  
 and Lower Room Details

FIGURE 2.5.4-266 Rev 7