



- LEGEND: APT000 BUILDINGS**
- ① CONTAINMENT/SHIELD BUILDING
 - ② TURBINE BUILDING
 - ③ ANNEX BUILDING
 - ④ AUXILIARY BUILDING
 - ⑤ SWS COOLING TOWERS
 - ⑥ NOT USED
 - ⑦ RADWASTE BUILDING
 - ⑧ PLANT ENTRANCE
 - ⑨ CIRCULATING WATER PUMP INTAKE STRUCTURE
 - ⑩ DIESEL GENERATOR BUILDING
 - ⑪ CWS COOLING TOWERS
 - ⑫ CWS COOLING TOWER FLUME
 - ⑬ FIRE WATER/CLEARWELL STORAGE TANK
 - ⑭ FIRE WATER STORAGE TANK
 - ⑮ TRANSFORMER AREA
 - ⑯ SWITCHYARD
 - ⑰ CONDENSATE STORAGE TANK
 - ⑱ DIESEL GENERATOR FUEL OIL STORAGE TANKS
 - ⑲ DEMINERALIZED WATER STORAGE TANK
 - ⑳ BORIC ACID STORAGE TANK
 - ㉑ NOT USED
 - ㉒ TURBINE BUILDING LAYDOWN AREA
 - ㉓ NOT USED
 - ㉔ WASTE WATER RETENTION BASIN
 - ㉕ PASSIVE CONTAINMENT COOLING AND ANCILLARY WATER STORAGE TANK
 - ㉖ DIESEL-DRIVEN FIRE PUMP / ENCLOSURE
 - ㉗ NOT USED
 - ㉘ RELAY HOUSE AND BATTERIES WORK AREA
 - ㉙ T-PAD FOR LAMPSON CRANE
 - ㉚ NOT USED

- LEGEND: PERMANENT CONSTR. FACILITIES**
- ⑪ Construction Field Offices
 - ⑫ Carpentry Shop/Craft Shelter
 - ⑬ Mech and structural fab shop
 - ⑭ Blast Shop
 - ⑮ Paint Shop
 - ⑯ Paint Storage Facility
 - ⑰ Weld Test Booth
 - ⑱ Retained Existing NDT Building

- LEGEND: NUCLEAR SUPPORT FACILITIES**
- ⑲ CLARIFIER BUILDING
 - ⑳ CLARIFIED WATER STORAGE TANK
 - ㉑ SERVICE WATER/DEMIN. CLARIFIER
 - ㉒ CLARIFIED WATER TRANSFER TANK
 - ㉓ MAKE-UP POND A INTAKE STRUCTURE

Site contours based on photogrammetric survey dated February 28, 2006.
 Datum: South Carolina State Plane
 Coordinate System NAD 83, NAVD 88.

**WILLIAM STATES LEE III
 NUCLEAR STATION UNITS 1 & 2**

Grading and Drainage Plan