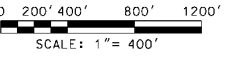


- NOTES:**
1. DRAWING AREA GRID COORDINATES ARE BASED ON THE WLS LEE COMPUTER MODEL COORDINATE N 50953.92 AND E 11362.48 AND IS ALIGNED TO MODEL NORTH (AS SHOWN ON THE NORTH ARROW); ALL OTHER VALUES ARE ACTUAL STATE VALUES UNLESS NOTED.
 2. VERTICAL DATUM IS REFERENCED TO MEAN SEA LEVEL DATUM (NAVD 1988).
 3. EXISTING CONDITIONS AND TOPOGRAPHY ARE BASED ON AERIAL TOPOGRAPHICAL SURVEY AND SANBORN MAPS.
 4. FOR CONSTRUCTION FACILITIES SEE CONSTRUCTION FACILITIES SITE PLAN, DWG WLG-0000-X2-800008.
 5. WETLANDS LOCATIONS ARE BASED ON SHAPE FILES PREPARED AND DELIVERED BY DUKE ENERGY.
 6. FOR STANDARD PLANT BUILDING NAMES, SEE REFERENCE 1.
 7. POWERBLOCK NOMINAL GRADE EL 589.00'.
 8. SITE BOUNDARY AS RECEIVED FROM DUKE ENERGY.
 9. FACILITIES WITH CONTROLLED COORDINATE LOCATION MAY NOT BE RELOCATED WITHOUT PRIOR APPROVAL OF THE NUCLEAR CHANGE CONTROL BOARD. DASH (-) INDICATES NOT CONTROLLED.

- REFERENCES:**
1. APP-0000-X2-095, STANDARD PLANT SITE PLAN OVERALL YARD LAYOUT

NUCLEAR SUPPORT FACILITIES			
FEATURE NO.	DUKE BLDG NO.	DESCRIPTION	CONTROLLED LOCATION (SEE NOTE 9)
9A	-	CIRCULATING WATER PUMP HOUSE UNIT 1	-
9B	-	CIRCULATING WATER PUMP HOUSE UNIT 2	-
12A	-	CWS COOLING TOWER UNIT 1 A	CENTER OF STRUCTURE
12B	-	CWS COOLING TOWER UNIT 1 B	CENTER OF STRUCTURE
13A	-	CWS COOLING TOWER UNIT 2 A	CENTER OF STRUCTURE
13B	-	CWS COOLING TOWER UNIT 2 B	CENTER OF STRUCTURE
145	8890	CENTRAL CHILLER PLANT	NORTHEAST CORNER
165	88651	TRAINING CENTER/SIMULATOR	NORTHWEST CORNER
166	-	SECURITY CHECKPOINT	CENTER OF STRUCTURE
167	88672	VEHICLE MAINTENANCE FACILITY	NORTHEAST CORNER
169	-	VISITORS CENTER	NORTHWEST CORNER
170	88694	SECURITY TRAINING BUILDING	-
171	88661	RECEIVING WAREHOUSE	SOUTHWEST CORNER
172	88662	WAREHOUSE 1	SOUTHWEST CORNER
173	88663	WAREHOUSE 2	NORTHWEST CORNER
174	-	PERSONNEL ACCESS PORTAL	-
201	-	CLARIFIER BUILDING	-
202	-	CLARIFIED WATER STORAGE TANK	-
203	-	RWS CLARIFIER	-
204	-	CLARIFIED WATER TRANSFER TANK	-
206	-	YARD FIRE WATER TANKS/PUMP ENCLOSURE	CENTER OF TANK
207A	-	CWS LOAD CENTER BUILDING UNIT 1 A	-
207B	-	CWS LOAD CENTER BUILDING UNIT 1 B	-
208A	-	CWS LOAD CENTER BUILDING UNIT 2 A	-
208B	-	CWS LOAD CENTER BUILDING UNIT 2 B	-
209	-	MAKE-UP POND B LOAD CENTER BUILDING	-
210	-	MAKE-UP POND B INTAKE/REFILL STRUCTURE	CENTER OF STRUCTURE
211	-	MAKE-UP POND B REFILL STRUCTURE	CENTER OF STRUCTURE
213	-	MAKE-UP POND A INTAKE STRUCTURE	NORTHEAST CORNER
214	-	RAW WATER REFILL STRUCTURE/POND A	-
215	-	RIVER WATER INTAKE STRUCTURE	CENTER OF STRUCTURE
217	-	RWS SWITCHGEAR BUILDING	-
218	88671	MAINTENANCE SUPPORT BUILDING	SOUTHWEST CORNER
219	8865	ADMINISTRATIVE BUILDING	NORTHWEST CORNER
220A	-	COVERED SALLY PORT	NORTHWEST CORNER
220B	-	SALLY PORT	NORTHWEST CORNER
221	-	PLANT GAS STORAGE PERMANENT	-
222A	-	WASTE WATER RETENTION BASIN UNIT 1	SOUTHWEST CORNER
222B	-	WASTE WATER RETENTION BASIN UNIT 2	SOUTHWEST CORNER
223A	-	RWS YARD SWITCHGEAR	-
223B	-	RWS YARD SWITCHGEAR	-
224	-	SECURITY SUPPORTING FACILITIES	-
225	-	WWS BLOWDOWN SUMP	SOUTHWEST CORNER
226	88014	SWITCHYARD CONTROL BUILDING RELAY HOUSE	-
227	-	RWS BREAK TANK #1	-
-	-	PROTECTED AREA FENCE	ALL CORNERS
-	-	UNIT 1	CENTER OF CONTAINMENT
-	-	UNIT 2	CENTER OF CONTAINMENT
CONSTRUCTION FACILITIES PERMANENT			
111	88813	CONSTRUCTION ADMINISTRATION BUILDING	NORTHEAST CORNER
118	88841	CONCRETE SHOP	SOUTHWEST CORNER
120	88842	MECHANICAL AND STRUCTURAL FABRICATION SHOP	SOUTHWEST CORNER
122	88844	BLAST SHOP/COATING FACILITY	SOUTHWEST CORNER
124	88831	PAINT STORAGE FACILITY	SOUTHWEST CORNER
159	88894	NON-DESTRUCTIVE TESTING (NDT) BUILDING	SOUTHWEST CORNER



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

Site Layout