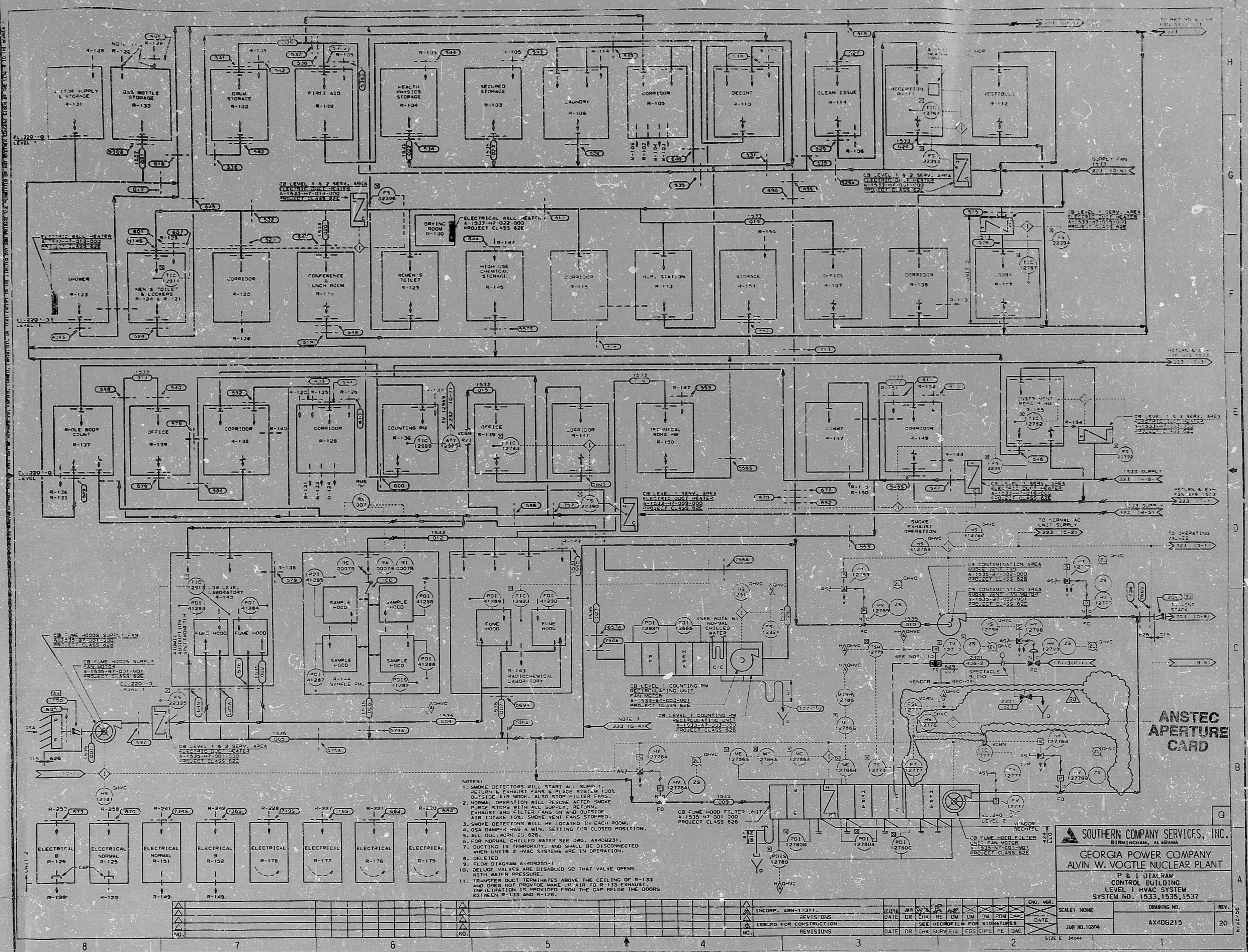




- NOTES:
1. SMOKE DETECTORS WILL START ALL SUPPLY RETURN & EXHAUST FANS & PLACE SYSTEM 100% OUTSIDE AIR MODE. ALSO STOP FILTER FANS.
  2. NORMAL OPERATION WILL RESUME AFTER SMOKE PURGE STOPS WITH ALL SUPPLY RETURN EXHAUST AND FILTER FANS ON AND OUTSIDE AIR INTAKE 10% SMOKE VENT FANS STOPPED.
  3. SMOKE DETECTOR WILL BE LOCATED IN EACH ROOM.
  4. ODA DAMPER HAS A MIN. SETTING FOR CLOSED POSITION.
  5. ALL DUCTWORK IS 625.
  6. FOR NORMAL CHILLED WATER SEE DWG. AX408231.
  7. DUCTING IS TEMPORARY AND SHALL BE DISCONNECTED WHEN UNITS 2 HVAC SYSTEMS ARE IN OPERATION.
  8. DELETED.
  9. FLOW DIAGRAM A-408255-1.
  10. RELIEF VALVES ARE DISABLED SO THAT VALVE OPENS WITH WATER PRESSURE.
  11. TRANSFER DUCT TERMINATES ABOVE THE CEILING OF R-133 AND DOES NOT PROVIDE MAKE-UP AIR TO R-133 EXHAUST. INFILTRATION IS PROVIDED FROM THE GAP BELOW THE DOORS BETWEEN R-133 AND R-128.

ANSTEC  
APERTURE  
CARD

SOUTHERN COMPANY SERVICES, INC.  
BIRMINGHAM, ALABAMA  
GEORGIA POWER COMPANY  
ALVIN W. VOGTLE NUCLEAR PLANT  
P & I DIAGRAM  
CONTROL BUILDING  
LEVEL I HVAC SYSTEM  
SYSTEM NO. 1533, 1535, 1537

| NO. | REVISIONS               | DATE | BY | CHK | APP | ENG. WORK | SCALE: NONE | DRAWING NO.   | REV.     |
|-----|-------------------------|------|----|-----|-----|-----------|-------------|---------------|----------|
| 1   | INCORP. A-173311        |      |    |     |     |           |             | JOB NO. 10504 | AX408215 |
| 2   | ISSUED FOR CONSTRUCTION |      |    |     |     |           |             |               | 20       |
| 3   | REVISIONS               |      |    |     |     |           |             |               |          |

PDR RIDS

9512280276

