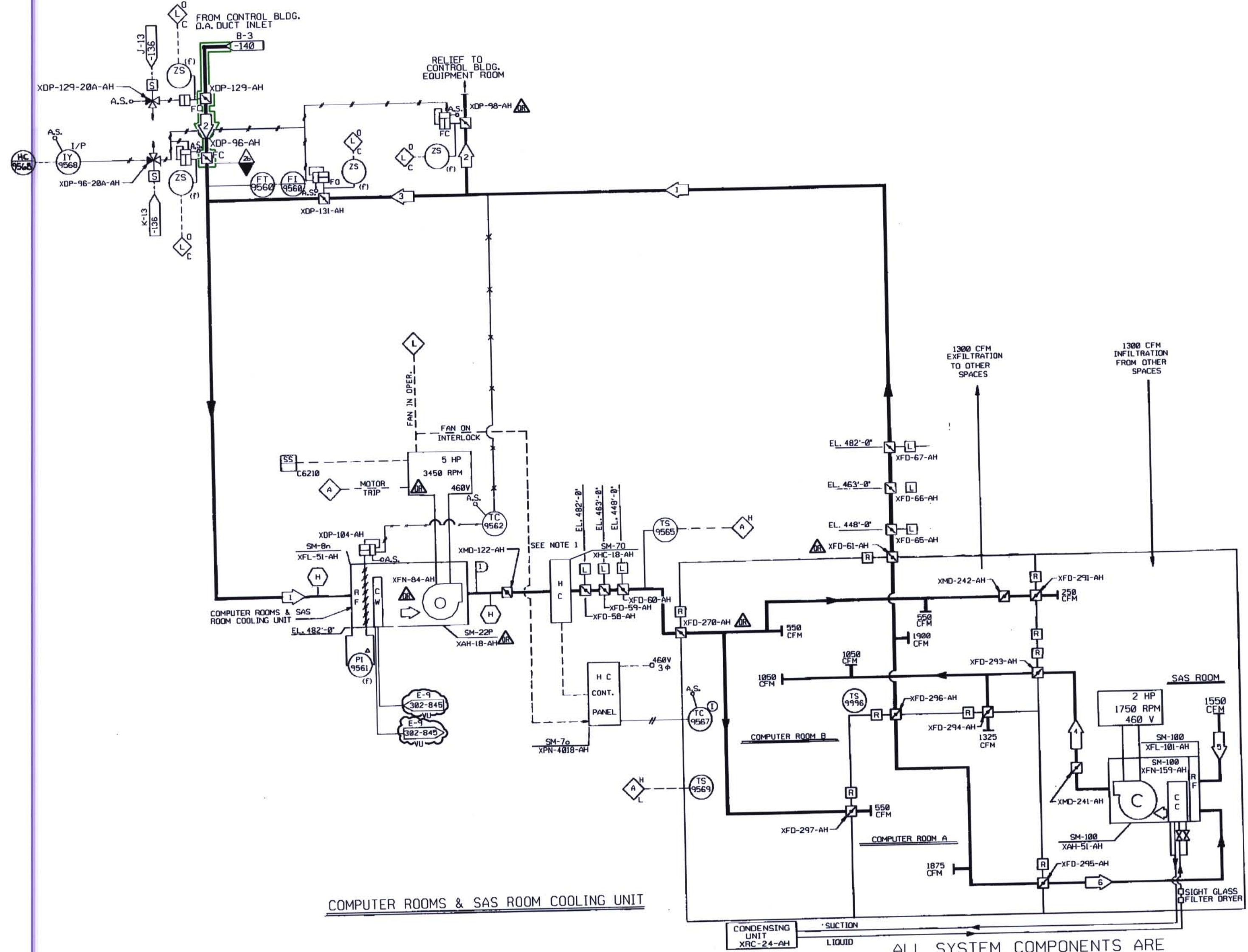


SYS. OPER. DATA	
NO.	CFM
1	1900
2	360
3	1520
4	3425
5	1550
6	1875

SAFETY CLASS VERIFICATION  
 ORIGINATED BY [Signature]  
 REVIEWED BY [Signature]



- NOTE:
1. HEATING COIL INCLUDES OVERTEMP & LOW FLOW PROTECTIVE DEVICES.
  2. (F) INDICATES INSTR. IS FURNISHED WITH EQUIPMENT.
  3. FOR SAFETY CLASSIFICATION OF INSTR. SEE THE INSTR. LIST.
  4. EXCEPT WHERE OTHERWISE NOTED, ALL ALARMS & INDICATING LIGHTS ARE LOCATED AT THE HVAC CONTROL BOARD (XCP-6210-AH) IN THE MAIN CONTROL ROOM.
  5. COIL FACE DAMPERS FAIL OPEN AND COIL BYPASS DAMPERS FAIL CLOSED.
  6. ALL EQUIPMENT IDENTIFIED AS OR TO BE PER TRP-31.

ALL SYSTEM COMPONENTS ARE NON-NUCLEAR SAFETY, EXCEPT AS NOTED

D-124

PLEX Drawing TR00180-007

THIS IS A NUCLEAR SAFETY RELATED DOCUMENT NO DEVIATION SHALL BE INITIATED OR PERFORMED WITHOUT PRIOR DOCUMENTATION AND WRITTEN APPROVAL

SOUTH CAROLINA ELECTRIC & GAS COMPANY  
 VIRGIL C. SUMNER NUCLEAR STATION  
 BUILDING SERVICE SYSTEM FLOW DIAGRAM  
 COMPUTER ROOMS & SAS ROOM COOLING UNIT

DESIGN ENGINEERING	
NO.	DATE
14	10/11/81
13	07/20/81
12	07/20/81
11	07/20/81
10	07/20/81
9	07/20/81
8	07/20/81
7	07/20/81
6	07/20/81
5	07/20/81
4	07/20/81
3	07/20/81
2	07/20/81
1	07/20/81

SYS DESIGN DATA	
NO.	DATE
1	10/11/81
2	10/11/81
3	10/11/81
4	10/11/81
5	10/11/81
6	10/11/81
7	10/11/81
8	10/11/81
9	10/11/81
10	10/11/81
11	10/11/81
12	10/11/81
13	10/11/81
14	10/11/81

