



SIZE E

REV	REFERENCE DRAWINGS	DATE	BY
1	ANY BLDG SERVICE AREA CONTROL DIAG	10/2/79	
2	AIR FLOW SERVICE AREA LOOP DIAG	10/2/79	
3	LOGIC DIAGRAM	10/2/79	
4	FIRE PROTECTION	10/2/79	
5	AIR FLOW CONTROL AREA CH. W/TA 8/78	10/2/79	

**NOTES:**

- ALL AIR QUANTITIES SHOWN ARE BASED ON STANDARD AIR.
- ABBREVIATIONS:  
 N = NORMAL MODE  
 P = PRESSURIZATION MODE - EMERGENCY  
 R = RECIRCULATION MODE - EMERGENCY

- THIS SYSTEM IS NOT DESIGNED TO SEISMIC CATEGORY I CRITERIA. HOWEVER, THE EMERGENCY FILTER UNIT, EMERGENCY FILTERED FAN, SUPPLY AIR HANDLING UNIT, AND SUBLEAK TIGHT DAMPERS ARE BEING SUPPLIED THROUGH SEISMIC CATEGORY I EQUIPMENT ORDERS.
- FOR COMPLETE LISTING & LISTINGS OF FIRE DAMPERS, SEE HVAC AREA DRAWINGS.
- THIS P&ID CONTAINS SYSTEM:  
 GR - REACTOR BUILDING HVAC

PRO APERTURE CARD


**BECHTEL**  
SAN FRANCISCO

PUBLIC SERVICE ELECTRIC AND GAS COMPANY  
HOPE CREEK GENERATING STATION

P & ID  
TECHNICAL SUPPORT CENTER  
AIR FLOW DIAGRAM

JOB NO.	DRAWING NO.	REV.
10055	M-79-0 SHT 1 OF 2	0

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8  
7  
6  
5  
4  
3  
2  
1

H  
G  
F  
E  
D  
C  
B  
A

22"  
17"  
11"  
8.5"  
5'8"  
11  
5'0"  
11  
7'8"  
22"

22"  
17"  
11  
8.5"  
11"  
17"  
22"

RIDS

8307270/08

