



REF.	REFERENCE DRAWINGS	BECHTEL	PS&I	DATE
1	FRESH WATER SUPPLY P&ID	M-71-D		
2	HAZARD FIRE PROTECTION SYSTEM	COOR-D		
3	COMPRESSED AIR SYSTEM P&ID	COOR-D		
4	LOCAL DIAGRAMS			
5	PLANT HEATING P&ID			
6	REACTOR BLDG. H.V. CONTROL DIAG.	M-82-1		
7	REACTOR BLDG. H.V. CONTROL DIAG.	M-84-1		
8	AUX. BLDG. H.V. CONTROL DIAG.	M-85-1		
9	AUX. BLDG. H.V. CONTROL DIAG.	M-91-D		

- NOTES:
- SEISMICALLY QUALIFIED COMPONENT EXCEPT FOR SYSTEM I, PD 3 AND 2 PD 7.
 - PIPE DIA. SHALL APPLY DOWN TO F LISTED SYSTEMS INDICATED IN TABLE IV SHEET 7.
 - PADDLE TYPE WATER FLOW SWITCH SHALL BE USED FOR SPRINKLER SYSTEM WATER SUPPLY PIPE OF 2" AND SMALLER AND ALARM CHECK VALVE ON LARGER SIZE SYSTEM.
 - A SEPARATE LOCAL TROUBLE HORN SHALL BE PROVIDED FOR EACH SPRINKLER SYSTEM SUPERVISED BY DETECTION PANELS NOS. 00C439, 00C840, 00C154 & 00C415. A TROUBLE HORN SHALL NOT BE PROVIDED FOR EACH SYSTEM SUPERVISED BY A FIRE SUPPRESSION PANEL. INSTEAD, ONE TROUBLE HORN IS PROVIDED FOR EACH FIRE SUPPRESSION PANEL NOS. 1A, 1B, 1C, 1D, 1E, 1F, 1G, 1H, 1I, 1J, 1K, 1L, 1M, 1N, 1O, 1P, 1Q, 1R, 1S, 1T, 1U, 1V, 1W, 1X, 1Y, 1Z.
 - DETECTION PANELS THAT SUPERVISE WET PIPE SPRINKLER SYSTEMS, PANEL NOS. 00C359, 00C840, 00C154, 00C415, SHALL BE THE ONLY PANELS THAT PROVIDE A PANEL TROUBLE ALARM TO THE MAIN CONTROL ROOM, PANEL 10C671.

NO.	DESCRIPTION	DATE	BY	CHKD.
1	ISSUED FOR CONSTRUCTION	10/26/66	M-22-Q	3

BECHTEL
SAN FRANCISCO
PUBLIC SERVICE ELECTRIC AND GAS COMPANY
HOPE CREEK GENERATING STATION
P&ID
FIRE PROTECTION
FIRE WATER SYSTEM DETAILS
10856 M-22-Q 3 Q

PRO APERTURE CARD

RIDS

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