

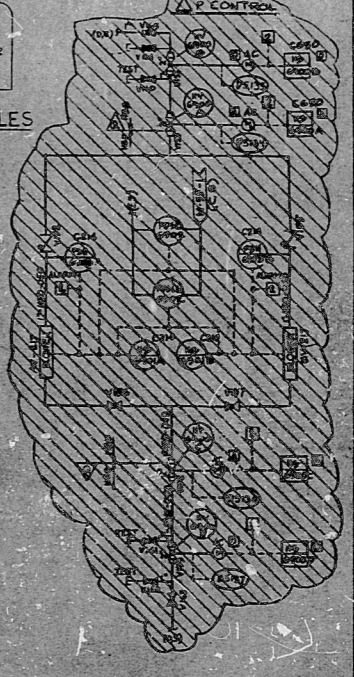
**CONTAINMENT ATMOSPHERE SOLATION OVERRIDE SWITCHES**

8.6	HY-4952A
8.0	HY-8099A
C.600	HY-4959A
C.600	HY-4959A
C.600	HY-4959A
8.6	HY-4952B
8.0	HY-8099B
C.600	HY-4959B
C.600	HY-4959B
C.600	HY-4959B
8.6	HY-4952C
8.0	HY-8099C
C.600	HY-4959C
C.600	HY-4959C
C.600	HY-4959C
8.6	HY-4952D
8.0	HY-8099D
C.600	HY-4959D
C.600	HY-4959D
C.600	HY-4959D
8.6	HY-4952E
8.0	HY-8099E
C.600	HY-4959E
C.600	HY-4959E
C.600	HY-4959E
8.6	HY-4952F
8.0	HY-8099F
C.600	HY-4959F
C.600	HY-4959F
C.600	HY-4959F
8.6	HY-4952G
8.0	HY-8099G
C.600	HY-4959G
C.600	HY-4959G
C.600	HY-4959G
8.6	HY-4952H
8.0	HY-8099H
C.600	HY-4959H
C.600	HY-4959H
C.600	HY-4959H

**SYSTEM GS**

REFERENCE DRAWINGS	REVISION NO.	DATE
1. NUCLEAR SCHEMATIC CONTROL DIAGRAM	10653-J-57-0	10/15/60
2. LOGIC DIAGRAM, CONTAINMENT ATMOSPHERE CONTROL	10653-J-57-0	10/15/60
3. NITROGEN VAPORIZER - HYDRA P&ID	10653-J-57-0	10/15/60
4. LOGIC DIAGRAM, CONTAINMENT ATMOSPHERE CONTROL	10653-J-57-0	10/15/60

- NOTES:**
- THIS SYSTEM IS A MANUAL CATEGORY 1 SYSTEM. EMERGENCY STOPPED THE MANUAL CATEGORY 1 CONTAINMENT ISOLATION SHALL EXTEND UP TO THE FIRST ANCHOR POINT DIVIDED ATMOSPHERIC CATEGORY 1 BOUNDARY CONTAINMENT.
  - LOCATE AND LEASE AS POSSIBLE TO PRIMARY CONTAINMENT.
  - ALL TEST CONNECTIONS AND NON-SYSTEMIC CONNECTIONS OF LEAK VALVES ANCHOR POINT.
  - ALL LINES EQUIPMENT APPEAR ON THIS DRAWING.
  - LINE IS TO BE ELECTRICALLY HEAT TRACED TO 350-570°F. HEAT TRACING EQUIPMENT IS TO BE SUPPLIED BY THE PLANT SERVICE VENDOR AND WILL BE FURNISHED WITH 15 JOBS.
  - POSITION P&ID IN ROOM WHERE ROOM IS LOCATED. THIS P&ID SHOULD DIFFERENTIAL PRESSURE BE MEASURED BY THEM IN THE ROOM COMPARTMENT AND THE TOWER ITSELF.
  - THIS P&ID CONTAINS SYSTEMS OR PORTIONS OF SYSTEMS:
    - G.S. - CONTAINMENT ATMOSPHERE CONTROL
    - G.T. - DRYWELL VENTILATION
    - G.A. - PLANT HEATING
    - G.H. - PLANT SERVICE GASES
  - THE LEADS FOR THE SPARE ELEMENTS OF THIS ANALYZER WILL BE COILED IN THE ANALOG LOGIC CABINET, 40-006.
  - LEAK VALVES OR RESTRAINT VALVES FOR PRESSURE GAGES SHOWN ON THIS P&ID SHALL BE MANUALLY CLOSED FOR ISOLATION PURPOSES AND OPENED TO PREVENT PRESSURE INDICATION ONLY WHEN REQUIRED BY OPERATOR.



**REVISIONS**

NO.	DESCRIPTION	DATE
1	ISSUED PER REVISION LIST	10/15/60
2	ISSUED PER REVISION LIST	10/15/60
3	ISSUED PER REVISION LIST	10/15/60
4	ISSUED PER REVISION LIST	10/15/60
5	ISSUED PER REVISION LIST	10/15/60
6	ISSUED PER REVISION LIST	10/15/60
7	ISSUED PER REVISION LIST	10/15/60
8	ISSUED PER REVISION LIST	10/15/60
9	ISSUED PER REVISION LIST	10/15/60
10	ISSUED PER REVISION LIST	10/15/60

**BECHTEL**  
SAN FRANCISCO

FOR ALL SERVICE INQUIRIES AND ALL CHANGES  
PLEASE CHECK GENERATION SYSTEMS

**P&ID**  
CONTAINMENT ATMOSPHERE CONTROL

NO. 10653-J-57-0  
REV. M-57-1  
DATE 10/15/60

8.5"  
11"  
17"  
22"

8.5"  
11"  
17"  
22"

RIDS

830726011Z

