



CONTAINMENT ISOLATION OVERRIDE SWITCHES

C650	1.8 HV-5050 A
C650	1.7 HV-5050 B
C650	1.6 HV-5050 C
C650	1.5 HV-5050 D
C650	1.4 HV-5050 E
C650	1.3 HV-5050 F
C650	1.2 HV-5050 G
C650	1.1 HV-5050 H
C650	1.0 HV-5050 I
C650	0.9 HV-5050 J
C650	0.8 HV-5050 K
C650	0.7 HV-5050 L
C650	0.6 HV-5050 M
C650	0.5 HV-5050 N
C650	0.4 HV-5050 O
C650	0.3 HV-5050 P
C650	0.2 HV-5050 Q
C650	0.1 HV-5050 R

SYSTEM GS

REF. NO.	REFERENCE DRAWINGS	REVISION NO.	REVISION D.S.
1	HYDROGEN RECOMBINER LOCKS	J-58-0	-
2	HYDROGEN RECOMBINER PAID	MO-54 (a)	REVISION

SYSTEM "B" MOD NO. 1

SIZE	TYPE	REV. NO.	DATE
3"	QB	65 5080 0	7 170
4"	QB	65 5077 0	7 171
3"	QB	65 5075 0	7 172

- NOTES:**
- A SUMMARY CONTACT WILL BE PROVIDED FROM THE RECOMBINER FOR USE IN THE MAIN CONTROL ROOM ALARMATOR PANEL (C-500).
 - LOCATE AS NEAR AS POSSIBLE TO PRIMARY CONTAINMENT.
 - LEADS FOR THE SPARE THERMOCOUPLES WILL BE WOUND OUT TO CONTROL CABINET AC 633, FOR RECOMBINER "A" AND CONTROL CABINET, DC 639, FOR RECOMBINER "B".
 - RECOMBINER "B" INSTRUMENTS AND EQUIPMENT WILL HAVE THE SAME INSTRUMENT OR EQUIPMENT NUMBER EXCEPT THAT THE LETTER "B" WILL BE USED INSTEAD OF "A" FOR IDENTIFICATION. CLASS 1 E EQUIPMENT ON RECOMBINER "B" WILL BE POWERED FROM CHANNEL "D".
 - TRICKLE HEATER WILL BE POWERED FROM A READY 120V AC LIGHTING PANEL. POWER TO THE TRICKLE HEATER WILL BE CONTROLLED FROM A CIRCUIT BREAKER ON THE LIGHTING PANEL.
 - LOCATE VALVE AS NEAR AS POSSIBLE TO THE AIR SYSTEM 4-INCH LINES.
 - THIS PAID CONTAINS PORTIONS OF SYSTEMS:
 - GS: CONTAINMENT ATMOSPHERE CONTROL SYSTEM
 - BC: RESIDUAL HEAT REMOVAL SYSTEM

PRO APERTURE CARD

APERTURE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
APERTURE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20

BECHTEL
SAN FRANCISCO

PUBLIC SERVICE ELECTRIC AND GAS COMPANY
HOVE CREEK GENERATING STATION

P&ID
CONTAINMENT HYDROGEN RECOMBINATION SYSTEM

REV. NO. M-58-1

RIDS

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