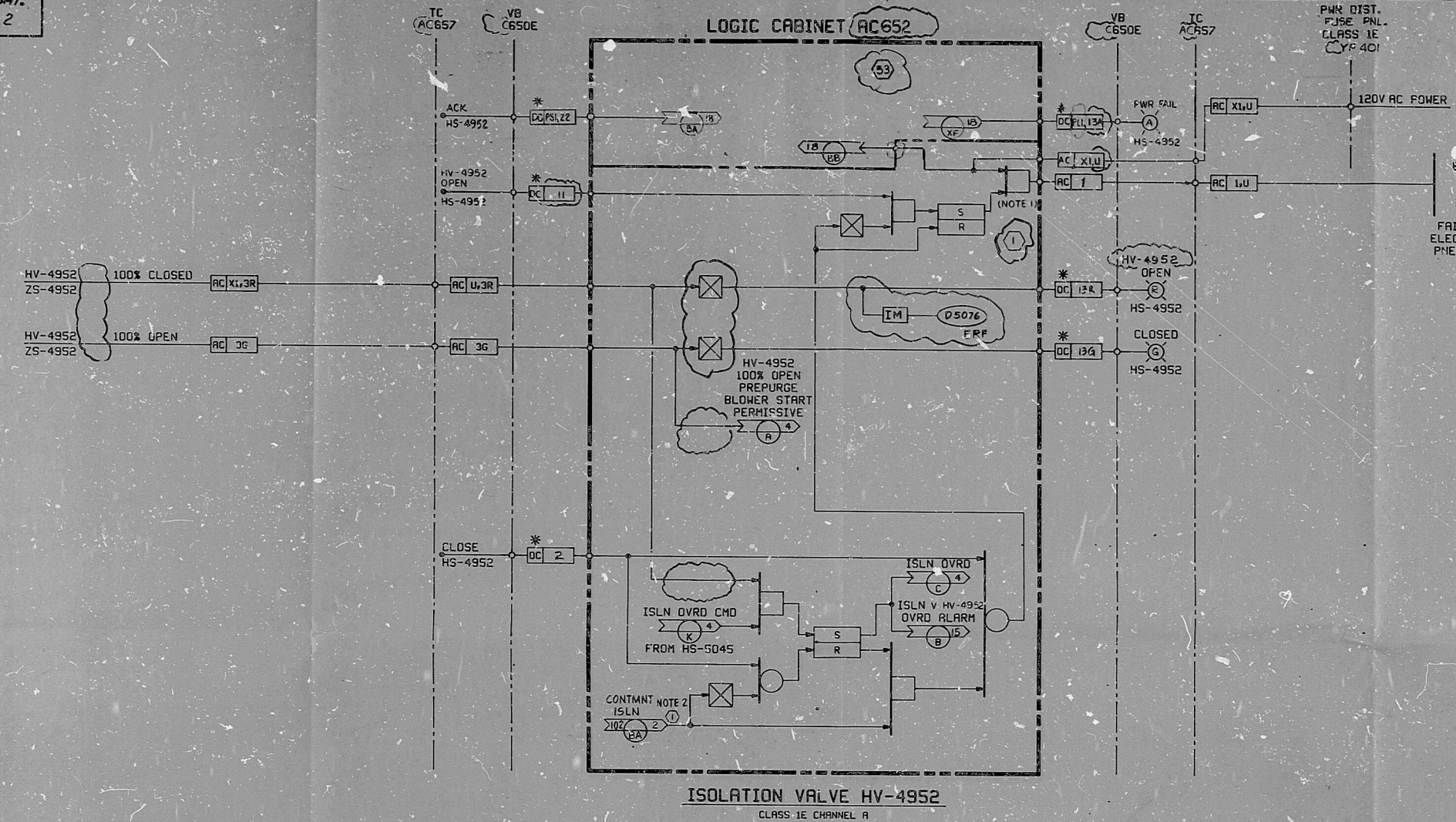


J-57-0 SHT. 2

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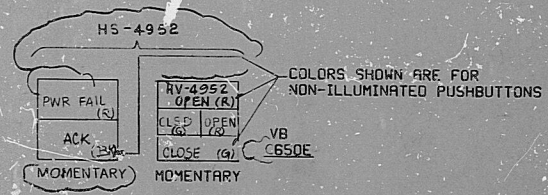


- NOTES:
1. THIS 'AND' GATE IS FORMED BY A CONTACT OF THE OUTPUT RELAY WHICH SWITCHES POWER SUPPLIED BY WIRE NO. X1.
 2. CIRCUIT NO. APPLIES TO AND ORIGINATES ON J-102-0.

PRC APERTURE CARD

CROSS REFERENCE TABLE

| ISLN VALVE | CONTROL SWITCH | POSITION SWITCH | SOLENOID VALVE | CONT MNT ISLN ARROW | ERP GWTR PT | CONT MNT ISLN CKT NO | CLASS 1E CHANNEL | TERMINAL | LOGIC CABINET | CIRCUIT NO. | POWER DIST. PANEL | ISLN OVRO CMD HS-() | FLWR. FAIL LIGHT | OFF MCH. CKT NO. |
|------------|----------------|-----------------|----------------|---------------------|-------------|----------------------|------------------|----------|---------------|-------------|-------------------|-----------------------|------------------|------------------|
| HV-4952 | HS-4952 | ZS-4952 | SV-4952 | 102/BA/2 | D5076 | 1 | A | AC 657 | AC 652 | 1 | PF401 | HS-5045 ARROW K SHT 4 | XF SHT. 15 | 53 |
| HV-4956 | HS-4956 | ZS-4956 | SV-4956 | 102/BB/2 | D5062 | 1 | A | AC 657 | AC 652 | 2 | | HS-5046 ARROW K SHT 4 | XE SHT. 15 | 53 |
| HV-4958 | HS-4958 | ZS-4958 | SV-4958 | 102/BC/2 | D5053 | 1 | A | AC 657 | AC 652 | 2 | | HS-5046 ARROW L SHT 4 | XH SHT. 15 | 53 |
| HV-4964 | HS-4964 | ZS-4964 | SV-4964 | 102/BD/2 | D5070 | 1 | A | AC 657 | AC 652 | 1 | | HS-5045 ARROW L SHT 4 | XI SHT. 15 | 53 |
| HV-4950 | HS-4950 | ZS-4950 | SV-4950 | 102/BA/5 | D5080 | 4 | D | DC 657 | DC 652 | 5 | PF404 | HS-5047 ARROW K SHT 4 | WA SHT. 15 | 56 |
| HV-4962 | HS-4962 | ZS-4962 | SV-4962 | 102/BR/5 | D5073 | 4 | D | DC 657 | DC 652 | 5 | | HS-5047 ARROW L SHT 4 | WB SHT. 15 | 56 |
| HV-4979 | HS-4979 | ZS-4979 | SV-4979 | 102/BS/5 | D5052 | 4 | D | DC 657 | DC 652 | 7 | | HS-5048 ARROW L SHT 4 | WC SHT. 15 | 56 |
| HV-4980 | HS-4980 | ZS-4980 | SV-4980 | 102/BT/5 | D5051 | 4 | D | DC 657 | DC 652 | 7 | | HS-5048 ARROW L SHT 4 | WD SHT. 15 | 56 |



| | | | | |
|---|-------------|-------|--------|------|
| DESIGN FREEZE ISSUE | DESIGNED | DRAWN | CHKD | APPV |
| REVISED SAILEY INTERFACE AS NOTED | | | | |
| INC DCN #3 | | | | |
| REVISED AS NOTED | | | | |
| REVISED AS NOTED | | | | |
| ISSUED FOR CONSTRUCTION | | | | |
| NO. DATE | REV. BY | CHKD | DESIGN | APPV |
| DATE | BY | CHKD | DESIGN | APPV |
| BECHTEL SAN FRANCISCO | | | | |
| PUBLIC SERVICE ELECTRIC AND GAS COMPANY HOPE CREEK GENERATING STATION | | | | |
| LOGIC DIAGRAM CONTAINMENT ATMOSPHERE CONTROL PREPURGE CLEANUP ISLN VLVs | | | | |
| JOB No. | DRAWING No. | SHT | REV. | |
| 10355 | J-57-0 | 2 | 6 | Q |

S/U - 65

RIDS

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