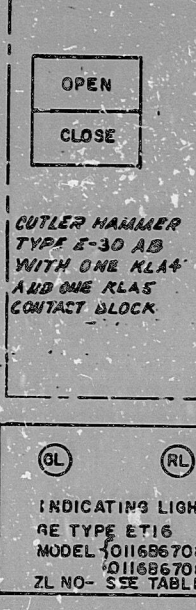
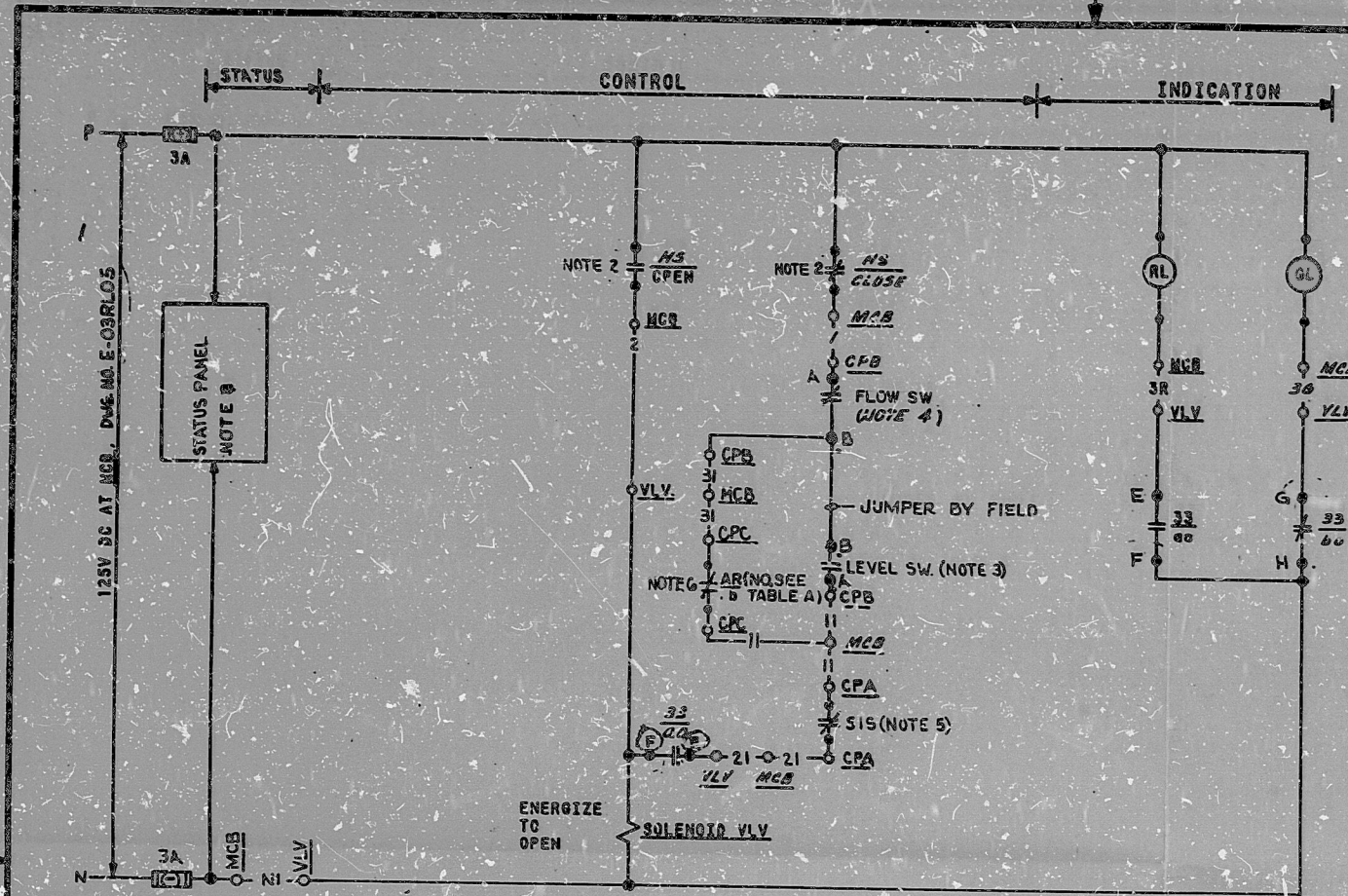


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| CONTACT | POSITION | |
|---------|----------|------|
| | ANOM | OPEN |
| 1-1-1T | | X |
| 3-1-3T | | X |
| 2-4-2B | X | X |
| 4-1-4B | X | X |

HANDSWITCH
HS - SEE TABLE A
MOMENTARY CONTACTS

| DEVICE 33 - POSITION SWITCHES | | | |
|-------------------------------|----------------|------|---------------|
| CONTACT | VALVE POSITION | | FUNCTION |
| | CLOSED | OPEN | |
| 1-1-1T | | | RED LIGHT |
| 3-1-3T | | | COMPUTER |
| 2-4-2B | | | SPARE |
| 4-1-4B | | | NOTE 1... |
| 1-1-1T | | | EQUAL IN ENT. |
| 3-1-3T | | | GREEN LIGHT |
| 2-4-2B | | | SPARE |
| 4-1-4B | | | SPARE |

SOLID BAR INDICATES CONTACT CLOSED
NAMCO MODEL NO. EA 180 32 302

REFERENCE DWGS:
M-02EG03
J-02EG08
J-605A-042

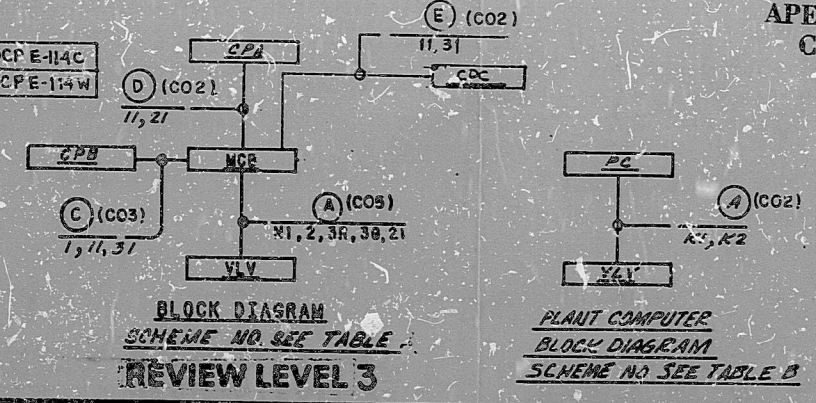
- CABLE 4EGRO8CA IS PREFIXED WITH "1" FOR WOLF CREEK & "2" FOR CALLAWAY SITE.
- FOR STATUS PANEL CABLE PULL SEE TABLE A.
- TO STATUS PNL SEE DWG E-03SA13
- CONTACT CLOSURES ON COMPONENT COOLING WATER SUPPLY TO NUCLEAR AUX. COMPONENT VALVE FULLY CLOSED. FOR DETAILS, SEE SCH. 4EGRO5C & SCH. 4EGRO5D. DWG. NO. E-03EG09B FOR RELAY CONTACT NOS. SEE TABLE A.
- SIS CONTACT OPENS ON SAFETY INJECTION SIGNAL. RELAY & CONTACT NO. SEE TABLE A. FOR DETAILS, SEE WESTINGHOUSE DWG., BECHTEL V.P. NO. M-767-179

TABLE B

| COMPUTER REF. DWG. BECHTEL V.P. NO. | J-106-0115 | J-106-0115 | J-106-0115 | J-106-0115 |
|-------------------------------------|------------|------------|------------|------------|
| VALVE LOCATION-VLV | EGHV69A | EGHV69B | EGHV70A | EGHV70B |
| COMPUTER POINT | EGZ69A | EGZ69B | EGZ70A | EGZ70B |
| COMPUTER LOC. - PC | RJ159A | RJ159A | RJ160A | RJ160A |
| COMPUTER SCH. NO. | 1EGRO8A | 1EGRO8B | 4EGRO8C | 4E-RO8D |

TABLE A

| FLOW SWITCH | TS1-7 | TS1-7 | TS3-8 | TS4-8 |
|---------------------------------|-------------|-------------|-------------|-------------|
| CONTACT TERM NOS. | (A)30-29(B) | (A)32-31(B) | (A)20-19(B) | (A)22-21(B) |
| LEVEL SWITCH | TS1-7 | TS1-7 | TS4-8 | TS4-8 |
| CONTACT TERM NOS. | (A)21-22(B) | (A)23-24(B) | (A)9-10(B) | (A)11-12(B) |
| STATUS PNL (NOTE 8) | E-03SA13 | E-03SA13 | E-03SA16 | E-03SA15 |
| AUX RELAY NOS | 3XE09 | 3XE09 | 3XE10 | 3XE10 |
| CONTACT NO. | 1-2 | 11-12 | 7-2 | 11-12 |
| CONT. PNL LOC. - CPE | RP139 | RP139 | RP140 | RP140 |
| IND. LIGHT NO. | EGZL69A | EGZL69B | EGZL70A | EGZL70B |
| HS/OPEN CONTACT NO. | 1-1T | 3-3T | 1-1T | 3-3T |
| HS/CLOSE CONTACT NO. | 2-2B | 4-4B | 2-2B | 4-4B |
| E-S PROTECT RELAY & CONTACT NO. | RG18 | RG18 | RG18 | RG18 |
| CONTACT NO. | 17-18 | 17-18 | 17-18 | 17-18 |
| CONT. PNL LOC. - CPE | RP033AC | RP033AC | RP033B.C | RP033B.C |
| FLOW SW. NO. | EGFSH107 | EGFSH107 | EGFSH108 | EGFSH108 |
| LEVEL SW. | EGLSL11 | EGLSL11 | EGLSL12 | EGLSL12 |
| HS NUMBER | EGH069 | EGH069 | EGH070 | EGH070 |
| MCB LOC. - MCB | RL019 | RL019 | RL019 | RL019 |
| CONT. PNL LOC. - CPA | 3B029C | 3B029C | 3B032C | 3B032C |
| VALVE NO. - VLV | EGHV69A | EGHV69B | EGHV70A | EGHV70B |
| SCHEME NO. | 1EGRO8A | 1EGRO8B | 4EGRO8C | 4EGRO8D |



| NO. | DATE | REVISION | BY | CHKD | APP'D |
|-----|----------|--|----|------|-------|
| 1 | 10/24/88 | REV'D 66PS RELAY NUMBER TO INC. DCPS E-114C AND W | | | |
| 2 | 11/16/88 | REVISED DESIG. OF E-F CONTACT USED FOR SEM. IN PER. 318.25A-031A | | | |
| 3 | 12/16/88 | ISSUED FOR CONSTRUCTION | | | |

BECHTEL
SAITHEBURG, MARYLAND

SNPPS

SCHEMATIC DIAGRAM
COMPONENT COOLING WATER SUPPLY
RETURN FROM RADWASTE BUILDING

| REV'D BY | DATE | REVISION | BY | CHKD | APP'D |
|----------|----------|--------------|----|------|-------|
| | 10/24/88 | E-03EG08 (Q) | | | |

I certify that the image contained on this frame was made in the normal and regular course of business, on the date stated below and that it is an accurate reproduction of the document(s) submitted to Micrographics.
DATE 3/29/94 OPERATOR Mike Leland

8410050274

EDR RIDS

