

OPEN	OL	RL			
CLOSE					

CONTACT	POSITION	
	NORM	CLOSE
1-1-1	X	X
2-1-1	X	X
3-1-1	X	X
4-1-1	X	X

CUTLER-HAMMER
TYPE 530 JY 3
WITH TWO KLA-3
CONTACT BLOCKS

HAND INDICATING SWITCH
HIS-SEE TABLE
MOMENTARY CONTACT

DEVICE 33 - POSITION SWITCHES				
CLOSED POS.	CONTACT	VALVE POSITION		FUNCTION
		CLOSED	OPEN	
4	4			GREEN LIGHT THIS DWG.
5	6			RED LIGHT THIS DWG.

SOLID BAR INDICATES CONTACT CLOSED

REFERENCE DWGS:
M-02EF02
J-02EF07

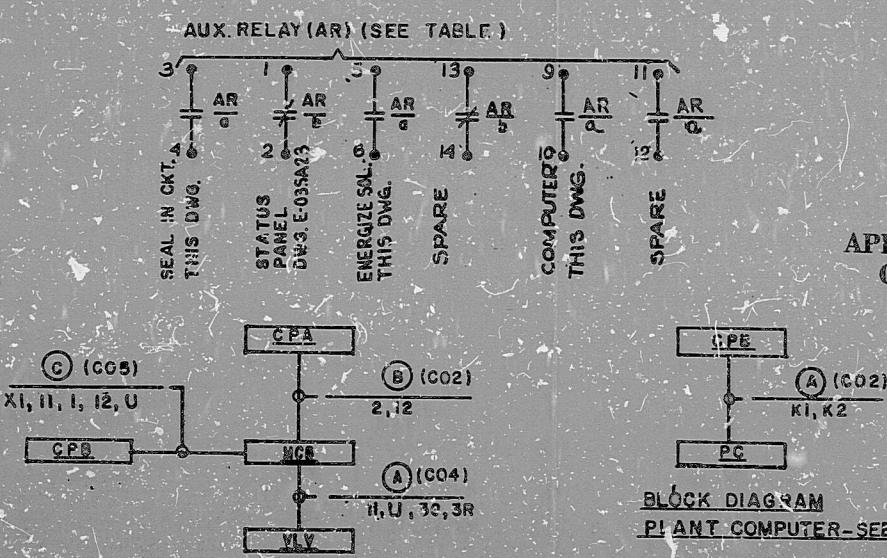
- SOLENOID COIL IS DC OPERATED VIA A VENDOR SUPPLIED RECTIFIER AND ZENER DIODE CIRCUIT. SEE DWG. J-603A-0040.
- FOR STATUS PANEL CABLE PULL REF. DWG. NO. SEE TABLE.
- CONTACT OPENS ON SAFETY INJECTION SIGNAL, FOR DETAILS SEE WESTINGHOUSE DWG BECHTEL V.P. NO. M-767-179. FOR RELAY & CONTACT NO. SEE TABLE A.
- VALVE FAILS CLOSED.

TABLE B

COMPUTER PUMP	J-108-0115	J-108-0115
COMPUTER LOC. PC	RJ169A	RJ160A
AUX. RELAY PNL. CPB	RP139	RP140
COMPUTER SWITCH	4EP12A	4EP12B

TABLE A

STATUS PNL. DWG. (NOTE 3)	E-035A15	E-035A16
S.S. PROT. RELAY	K609	K609
CONTACT NO. (SIS)	17, 18	17, 18
AUX. RELAY NO.	5XEF1	5XEF2
CONT. PNL. B LOC. CPB	RP139	RP140
CONT. PNL. A LOC. CPA	8E029C	9E032C
HIS INDICATOR	EPH187	EPH188
RES. LOCATION-MCB	RLO19	RLO19
VALVE NO. -VLV	EPH07	EPH08
REVIEW NO.	4EP12A	4EP12B



BLOCK DIAGRAM
SCHEME NO. SEE TABLE A

NOTES:

DATE	DESIGNED BY	CHECKED BY	DATE
BECHTEL			
GAITHERSBURG, MARYLAND			
SHUPPS			
SCHEMATIC DIAGRAM ESW TO RADIOACTIVITY MONITOR ISOLATION VALVES			
UTILITY NUMBER	REV	DATE	BY
REV	DATE	BY	REASON FOR CHANGE
10000			E-03EF12 (0)

REVIEW LEVEL 3

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 1-27-75 OPERATOR SUPERVISOR

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PDR RWS

