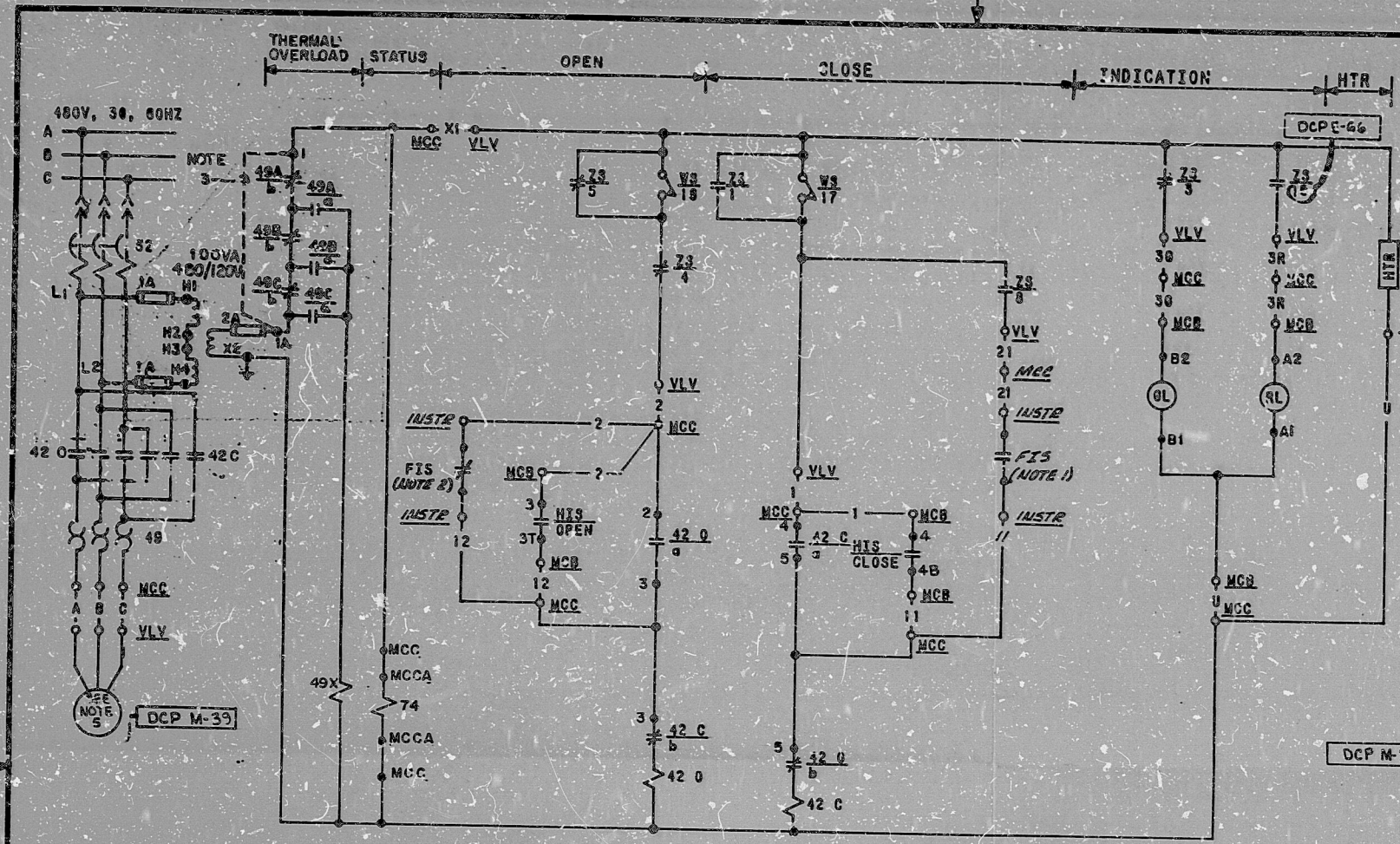


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OPEN		CONTACT		POSITION		
OL	RL			NORM	CLOSE	OPEN
		1	31	X	X	
		3	37			X
		2	28	X	X	X
		4	48		X	

CUTLER-HAMMER TYPE E30 JY0 WITH TWO KLAS CONTACT BLOCKS

HAND INDICATING SWITCH HIS-SEE TABLE A MOMENTARY CONTACT A

NOTE 4

LIMIT SWITCH CONTACT DEVELOPMENT	ROTOR	CONTACT	VALVE POSITION		FUNCTION
			FULL OPEN	FULL CLOSED	
	OPEN	1			BYPASS CRT
	OPEN	2			COMPUTER
	OPEN	3			IND LIGHT
	OPEN	4			OPEN CRT
	OPEN	5			BYPASS CRT
	OPEN	6			SPARE
	OPEN	7			SPARE
	OPEN	8			CLOSE CRT
	OPEN	9			SPARE
	OPEN	10			SPARE
	OPEN	11			SPARE
	OPEN	12			SPARE
	OPEN	13			SPARE
	OPEN	14			SPARE
	OPEN	15			IND. LIGHT
	OPEN	16			SPARE
	WS	17	TORQUE SW	OPENS ON HI CLOSING TORQUE	
	WS	18	TORQUE SW	OPENS ON HI OPENING TORQUE	

SOLID BAR INDICATES CONTACT CLOSED

REF. DWG: M-02EJ01

DCP M-33

6. SCHEME CABLE (E) IS PREFIXED WITH "1" FOR KGE SITE AND "2" FOR US SITE. CABLE CODE IS G31 AND G3D RESPECTIVELY.

5. MOTOR RATING IS 0.7 HP.

1. FIS CONTACT CLOSES ON RHR PUMP DISCHARGE HIGH FLOW.
2. FIS CONTACT CLOSES ON RHR PUMP DISCHARGE LOW FLOW.
3. JUMPER TO BE INSTALLED PRIOR TO CORE LOADING.
4. HEATER 40 WATTS, MANUFACTURER TYPE WARD LEONARD P/N 40S.
5. MOTOR RATING IS 0.7 HP.
6. SCHEME CABLE (E) IS PREFIXED WITH "1" FOR KGE SITE AND "2" FOR US SITE. CABLE CODE IS G31 AND G3D RESPECTIVELY.

NOTES:

NO.	DATE	REVISION	BY	CHKD	REASON
1	7/74	REV'D BLDG DIAG. ADDED			
2	7/74	REV'D BLDG DIAG. ADDED			
3	7/74	REV'D BLDG DIAG. ADDED			
4	7/74	REV'D BLDG DIAG. ADDED			

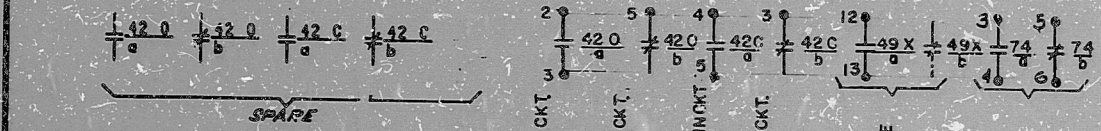


TABLE B

COMPUTER	REP. CWD.	J-106-0115	J-106-0115
COMPUTER POINT	EJZ610	EJZ611	
VALVE LOCATION-VLV	EJFCV810	EJFCV811	
COMPUTER LOCATION-PC	RJ1E8A	RJ1E8A	
COMPUTER SCHEME NO.	1EJR08A	4EJR08B	

TABLE A

INSTRUMENT NO.-INST	EJFIS40	EJFIS41
MCC LOCATION-MCC	N801ACF6	N802A8R3
HIS NUMBER	EJHIS810	EJHIS811
HIS LOCATION-MCB	RL017	RL017
VALVE NO.-VLV	EJFCV810	EJFCV811
SCHEME NO.	1EJ808A	4EJ808B
MCCA LOC-MCCA	N801ADF1	N802AEF1

OPEN SEAL IN CKT THIS DWG.

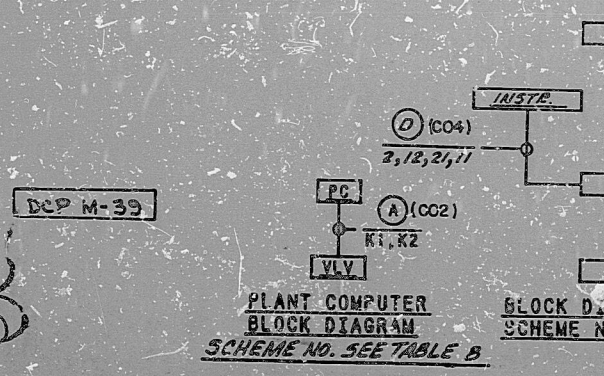
CLOSE INTLK CKT THIS DWG.

CLOSE SEAL IN CKT THIS DWG.

OPEN INTLK CKT THIS DWG.

SPARE

SPARE



TI APERTURE CARD

DCP M-33

(E) (SEE NOTE 6)

(D) (C04) 2, 12, 21, 11

(A) (C02) K1, K2

(C) (C07) X1, 3Ø, 3R, U, 1, 2, 21

(C) (C07) U, 3Ø, 3R, 1, 11, 1, 12

PLANT COMPUTER BLOCK DIAGRAM SCHEME NO. SEE TABLE B

BLOCK DIAGRAM SCHEME NO. SEE TABLE A

REVIEW LEVEL 3

NO.	DATE	REVISION	BY	CHKD	REASON
1	7/74	REV'D BLDG DIAG. ADDED			
2	7/74	REV'D BLDG DIAG. ADDED			
3	7/74	REV'D BLDG DIAG. ADDED			
4	7/74	REV'D BLDG DIAG. ADDED			

BECHTEL
GATHERSBURG, MARYLAND

SNJPP3

SCHEMATIC DIAGRAM
RESIDUAL HEAT REMOVAL PUMP
MINIFLOW VALVES

UTILITY DRAWING NO. 10498

DATE 10/74

OPERATOR: M. J. ...

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 Micrographic.

DATE: 2/20/84 OPERATOR: M. J. ...

8410050434

PDR RIDS

