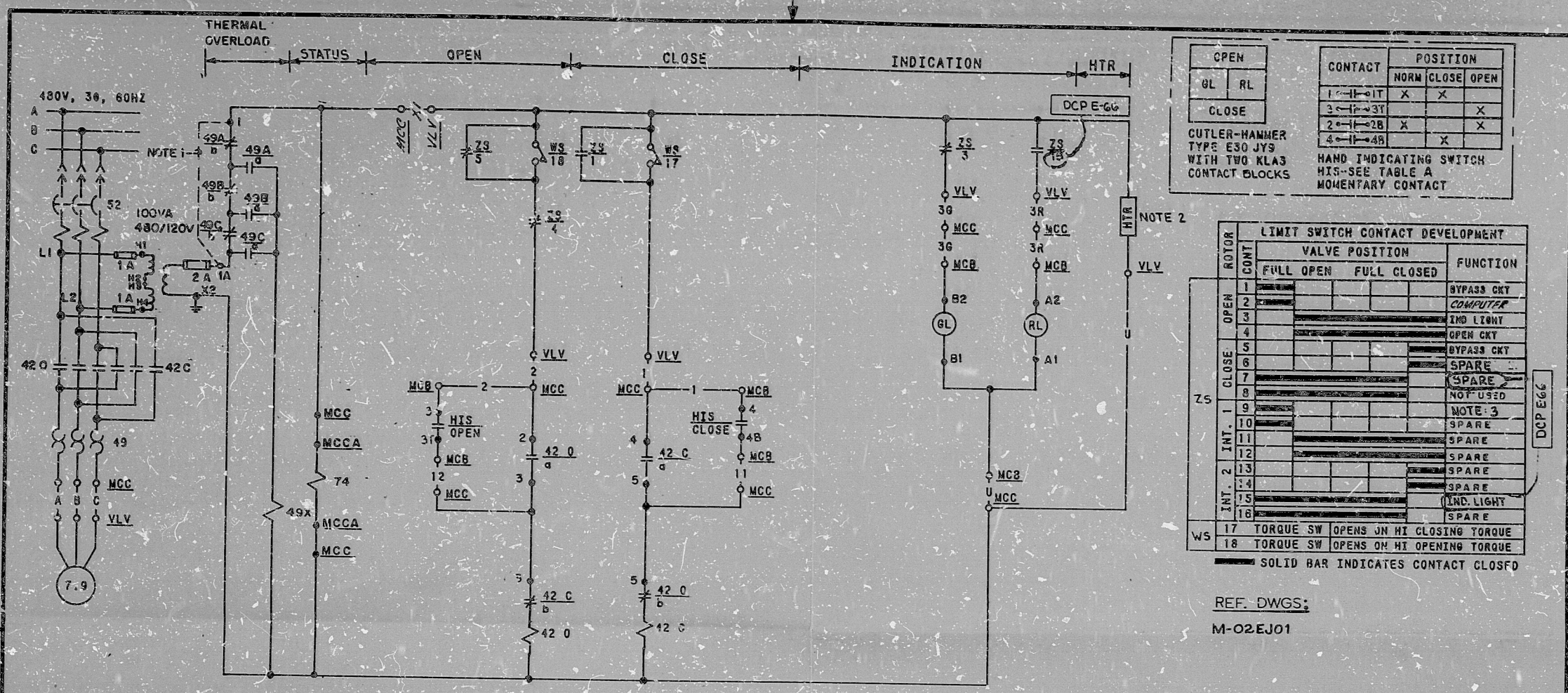


This drawing and the design it covers is the property of the utilities which are participating in the SNUPPS Project. It is loaned to the borrower's express agreement that it will not be reproduced, copied, loaned, exhibited, or used except in the limited way as permitted by written consent given by the SNUPPS Utilities to the borrower.



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

CUTLER-HAMMER TYPE E30 JYS WITH TWO KLA3 CONTACT BLOCKS  
HAND INDICATING SWITCH HIS-SEE TABLE A MOMENTARY CONTACT

NOTE 2

ROTOR	CONT	VALVE POSITION		FUNCTION
		FULL OPEN	FULL CLOSED	
OPEN	1			BYPASS CKT
	2			COMPUTER
	3			IND LIGHT
	4			OPEN CKT
	5			BYPASS CKT
CLOSE	6			SPARE
	7			SPARE
	8			NOT USED
	9			NOTE 3
INT. 1	10			SPARE
	11			SPARE
	12			SPARE
INT. 2	13			SPARE
	14			SPARE
	15			IND. LIGHT
	16			SPARE
WS	17	TORQUE SW	OPENS ON HI CLOSING TORQUE	
	18	TORQUE SW	OPENS ON HI OPENING TORQUE	

SOLID BAR INDICATES CONTACT CLOSED

REF. DWGS:  
M-02EJ01

- 3. TO STATUS PANEL. SEE DWG E-039A04
- 2. HEATER 40 WATTS, MANUFACTURER TYPE WARD LEONARD P/N 405
- 1. JUMPER TO BE INSTALLED PRIOR TO CORE LOADING.

NOTES:

5/1/82	REVISED LIMIT SWITCH CONTACT FUNCTION	WSP	WSP	WSP	WSP	WSP	WSP
7/1/83	REV'D LIMIT SW CONTACT DEV. TO INC. DCP 66	WSP	WSP	WSP	WSP	WSP	WSP
7/1/83	ISSUED FOR CONSTRUCTION	WSP	WSP	WSP	WSP	WSP	WSP

NO.	DATE	REVISIONS	BY	CHK	DESIGN	ENGR	PRJ

SCALE: ~

DESIGNED: CAP BRASH CAD

**BECHTEL**  
GAITHERSBURG, MARYLAND

**SNUPPS**

SCHEMATIC DIAGRAM  
RHR CROSS CONNECT VALVES

JOB NO	BECHTEL DRAWING NO.	REV
10480	E-03EJ03 (Q)	5

DRAWING APPLICABLE TO WHITS: [ 1 2 3 4 5 6 7 8 ]

TI APERTURE CARD

TABLE B

CONTRACT REF DWG	J-105-0115	J-106-0115
COMPUTER POINT	JJ28716A	EJ28716B
COMPUTER LOC-PC	RJ159A	RJ160A
VALVE NO.-VLV	EJHV8716A	EJHV8716B
COMPUTER SCH.NO	1EJR03A	4EJR03B

TABLE A

74/b STATUS PNL	E-03SA07	E-03SA09
MCCA LOC.-MCCA	NG01BFRI	NG02BFRI
HIS NUMBER	EJHIS8716A	EJHIS8716B
MCC LOCATION-MCC	NG01BER1	NG02BDF3
HIS LOCATION-MCB	RL017	RL017
VALVE NO.-VLV	EJHV8716A	EJHV8716B
SCHEME NO.	1EJ803A	4EJ803B

PLANT COMPUTER BLOCK DIAGRAM  
SCHEME NO. SEE TABLE B

BLOCK DIAGRAM  
SCHEME NO. SEE TABLE A  
REVIEW LEVEL 3

SPARE

OPER SEAL IN CKT. THIS DWG.

CLOSE INTLK. CKT. THIS DWG.

CLOSE SEAL IN CKT. THIS DWG.

OPEN INTLK. CKT. THIS DWG.

STATUS PNL- SEE TABLE A

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 7-7-83 OPERATOR Brandon Lewis SUPERVISOR [Signature]

16X

8410050343

PDR RIDS

