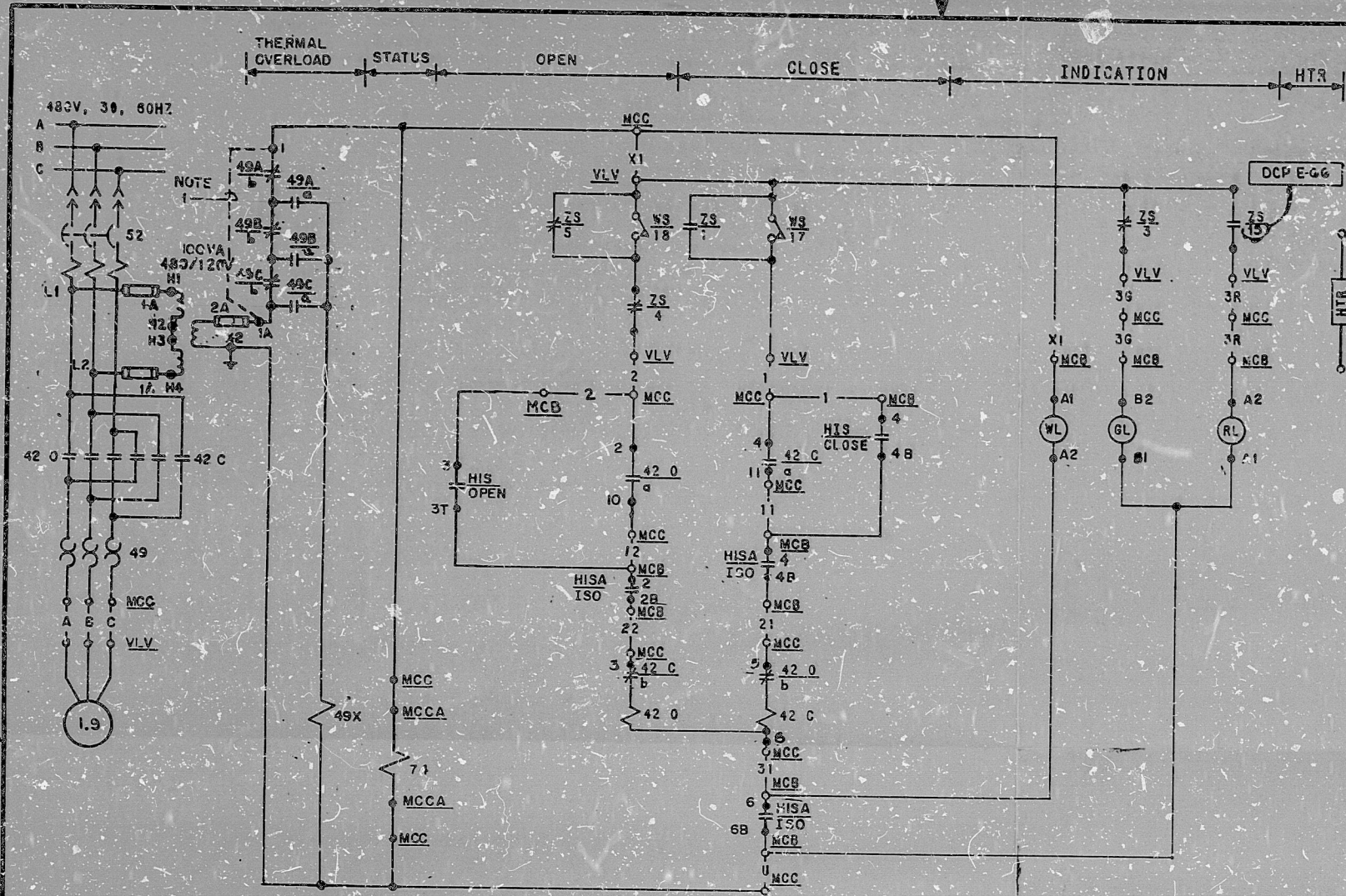


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OPEN		POSITION	
QL	RL	NORM	CLOSE OPEN
1-1-17	X	X	
3-1-3T			X
2-1-2B	X		X
4-1-4B		X	

CUTLER-HAMMER TYPE E30 JY9 WITH TWO KLA3 CONTACT BLOCKS

HAND INDICATING SWITCH HIS-SEE TABLE A MOMENTARY CONTACT

WL		POSITION	
NONISO	ISO	ISO	NONISO
2-1-2B		X	
4-1-4B		X	
6-1-6B		X	
8-1-8B		X	

CUTLER-HAMMER TYPE E30 DY-11 WITH TWO KLA4 CONTACT BLOCKS

ISOLATION SWITCH MAINTAINED CONTACT HIS4-SEE TABLE A

ROTOR CONT	LIMIT SWITCH CONTACT DEVELOPMENT		FUNCTION
	FULL OPEN	FULL CLOSED	
1			BYPASS CKT
2			NOTE 5
3			IND LIGHT
4			OPEN CKT
5			BYPASS CKT
6			SPARE
7			SPARE
8			NOT USED
9			SPARE
10			COMP PT. A
11			SPARE
12			SPARE
13			NOTE 5
14			COMP PT. B
15			IND LIGHT
16			SPARE
17	TORQUE SW	OPENS ON HI CLOSING TORQUE	
18	TORQUE SW	OPENS ON HI OPENING TORQUE	

SOLID BAR INDICATES CONTACT CLOSED

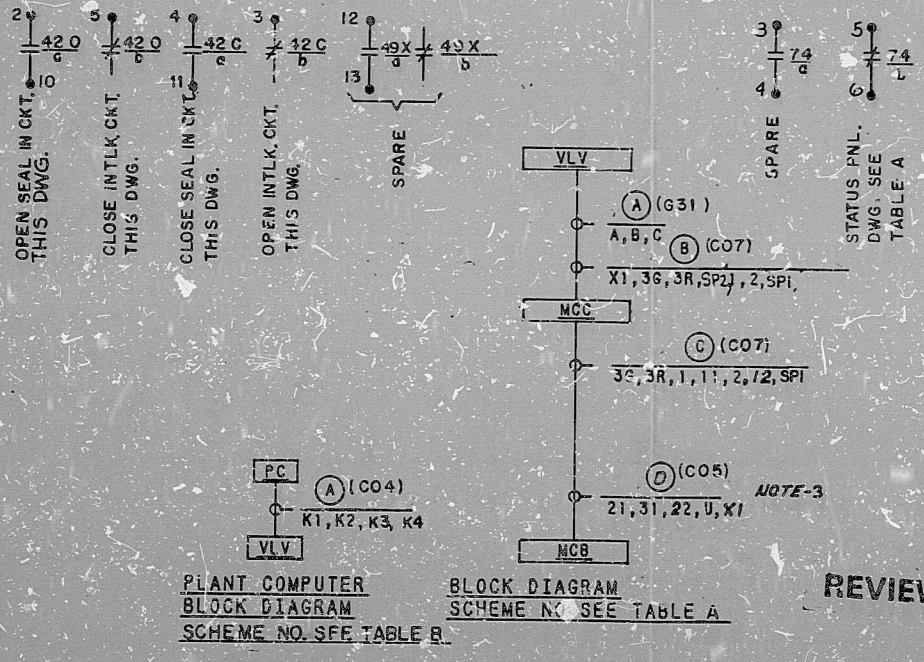
- REFERENCE DWG: M-02EM01 DCP E-66
- TO STATUS PANEL, ZS/13 FOR SCHS. IEMG13A & 4EMG13B, ZS/2 FOR SCH. 4EMG13C THIS DWG. SEE /WG E-03SA04.
 - HEATER 40 WATTS, IS NOT CONNECTED.
 - CABLE "D" TO BE ROUTED SEPARATE FROM CABLE C.
 - FOR STEM MOUNTED POSITION SWITCHES SEE DWG E-03EM15B.
 - JUMPER TO BE INSTALLED PRIOR TO CORE LOADING

NOTES:

REV'D LIMIT SW CONTACT DEV. TO INC. DCP E-66	REV'D REF. NOTE FOR ISSUES	ISSUED FOR CONSTRUCTION
NO. DATE	REVISED BY	BY
SCALE	DESIGNED CAP	DRAWN CAD
CHECKED		
BECHTEL		
GAITHERSBURG, MARYLAND		
SNUPPS		
SCHEMATIC DIAGRAM		
SAFETY INJECTION PUMP TO HOT & COLD LEGS		
UTILITY DRAWING NO.	REV	
JOB NO.	BECHTEL DRAWING NO.	REV
10488	E-03EM13A(Q)	4

TABLE B			
COMPUTER REF. DWG. BECHTEL V.P. NO.	J-106-0115	J-106-0115	J-106-0115
COMPUTER POINT B	EMZ8802AB	EMZ8802BB	EMZ8835B
COMPUTER POINT A	EMZ8802AA	EMZ8802BA	EMZ8835A
COMPUTER LOCATION-PC	RJ159A	RJ160A	RJ160A
VALVE LOCATION-VLV	EMHY8002A	EMHY8002B	EMHY8335
COMPUTER SCHEME NO.	1EMG13A	4EMG13B	4EMG13C

TABLE A			
74/6 STATUS PNL DWG.	E-03SA06	E-03SA10	E-03SA10
MCCA LOC-MCCA	NG01BFR1	NG02BFR1	NG02BFR1
HISA NUMBER	EMH18802AA	EMH18802BA	EMH18835A
MCC LOCATION-MCC	NG01B0R3	NG02B0R2	NG02B0R3
HIS NUMBER	EMH18802A	EMH18802B	EMH18835
HIS & HISA LOC-MCB	RLO17	RLO17	RLO17
VALVE NO.-VLV	EMHY8002A	EMHY8002B	EMHY8335
SCHEME NO.	1EMG13A	4EMG13B	4EMG13C
S.I. PUMP TO	HOT LEG	COLDLEG	



TV APERTURE CARD

REVIEW LEVEL 3

I certify that the usage 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 8-9-83 OPERATOR *David Lewis* SUPERVISOR *William MCO*

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