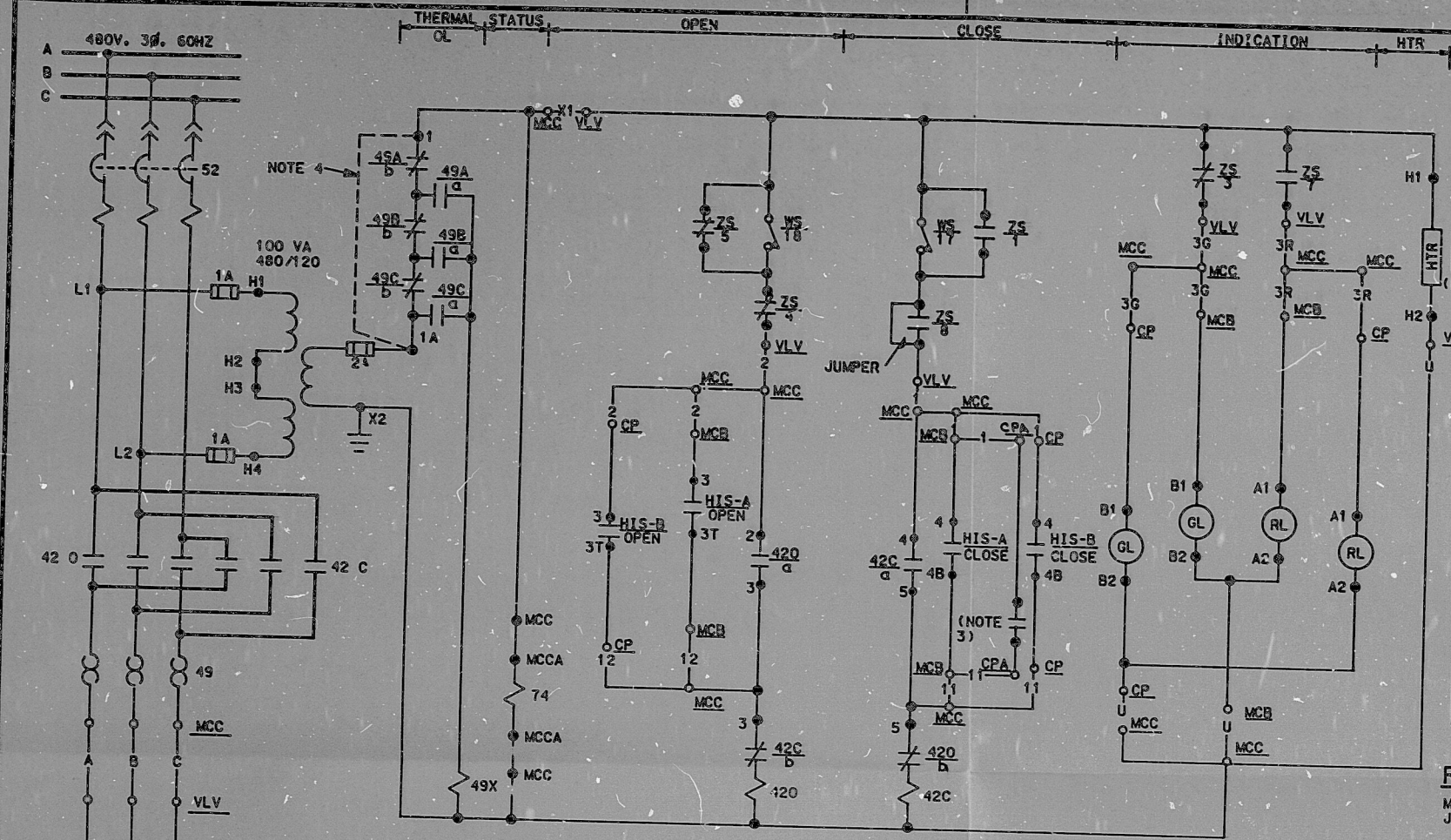


SNUPPC FORMAT
REV. 10/13/81

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OPEN		CONTACT		POSITION		SPARE OPEN CKT.
GL	RL	1	2	NORM	CLOSE	
		1	1T	X	X	
		3	3T			X
		2	2B	X	X	
		4	4B			X

CUTLER-HAMMER
TYPE E30 JY9
WITH TWO KLA3
CONTACT BLOCKS

HAND INDICATING SWITCH
HIS-A & HIS-B (SEE TABLE)
MOMENTARY CONTACT

(NOTE 2)

ROTOR CNT	LIMIT SWITCH CONTACT DEVELOPMENT		FUNCTION
	FULL OPEN	FULL CLOSED	
1			BYPASS CKT
2			SPARE
3			IND LIGHT
4			OPEN CKT
5			BYPASS CKT
6			SPARE
7			IND LIGHT
8			CLOSE CKT
9			SPARE
10			SPARE
11			NOT USED
12			SPARE
13			SPARE
14			NOT USED
15			SPARE
16			SPARE

WS 17 TORQUE SW OPENS ON HI CLOSING TORQUE
18 TORQUE SW OPENS ON HI OPENING TORQUE

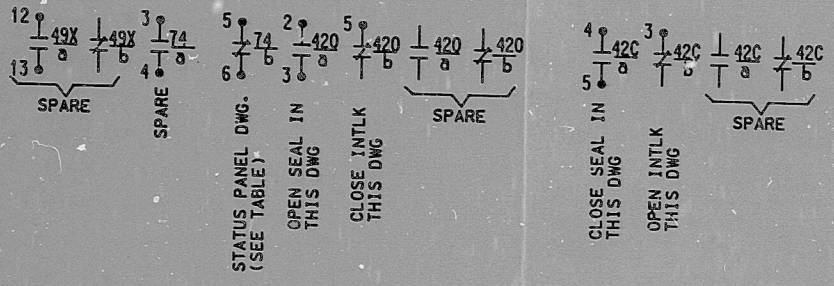
SOLID BAR INDICATES CONTACT CLOSED

REFERENCE DWGS:
M-02AL01
J-02AL02

- VALVE IS SHOWN IN FULL CLOSED POSITION.
- HEATER 25 WATTS; MFR. TYPE WARD LEONARD P/N25F750WL OR EQUAL.
- CONTACT CLOSING ON LOW SUCTION PRESS. SIGNAL FROM ESFAS. SEE TABLE & BECHTEL V.P. DWG. NO. J-104-0034
- JUMPER TO BE INSTALLED PRIOR TO CORE LOADING.

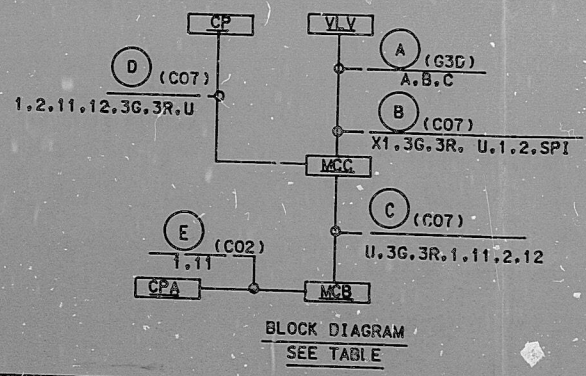
NOTES:

ISSUED FOR CONST.	DESIGNED DG	DRAWN	CAD
SUPERSEDES DWG. E-03AL02	BY	CHK	DESIGN SUPV
SCALE ~			
BECHTEL GAITHERSBURG, MARYLAND			
SNUPPS			
SCHEMATIC DIAGRAM MOTOR OPERATED VALVES			
UTILITY DRAWING NO.		REV	
10466		E-03AL02A(Q) 0	
DRAWING APPLICABLE TO UNITS		1 2 3 4 5 6 7 8	



TI
APERTURE
CARD

74 REL. LOC.-MCCA	NG03CF1	NG03CF1
VLV. POWER SUPPLY TO STATUS PHL. REF. DWG.	E-03SA07	E-03SA07
VALVE MOTOR HP	.7HP	1.0HP
ESFAS RELAY #	K119	K122
CONTACT NO. (NOTE 3)	2,3	2,3
ESFAS REL. LOC.-CPA	SA036A	SA036A
HIS-B NUMBER	ALH1535B	ALH1536B
HIS-A NUMBER	ALH1535A	ALH1536A
HIS-B LOC.-CP	RP118A	RP118A
MCC LOCATION-MCC	NG03CEF3	NG03CEF4
HIS-A LOC.-MCR	RL005	RL005
VLV NO.-VLV	ALHV35	ALHV36
SCHEME NO.	1ALG02B	1ALG02C



BLOCK DIAGRAM
SEE TABLE

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 the graphics department.
DATE 7/13/82 OPERATOR Mark Barnard SUPERVISOR [Signature]



PDR RIDS

8410090280

