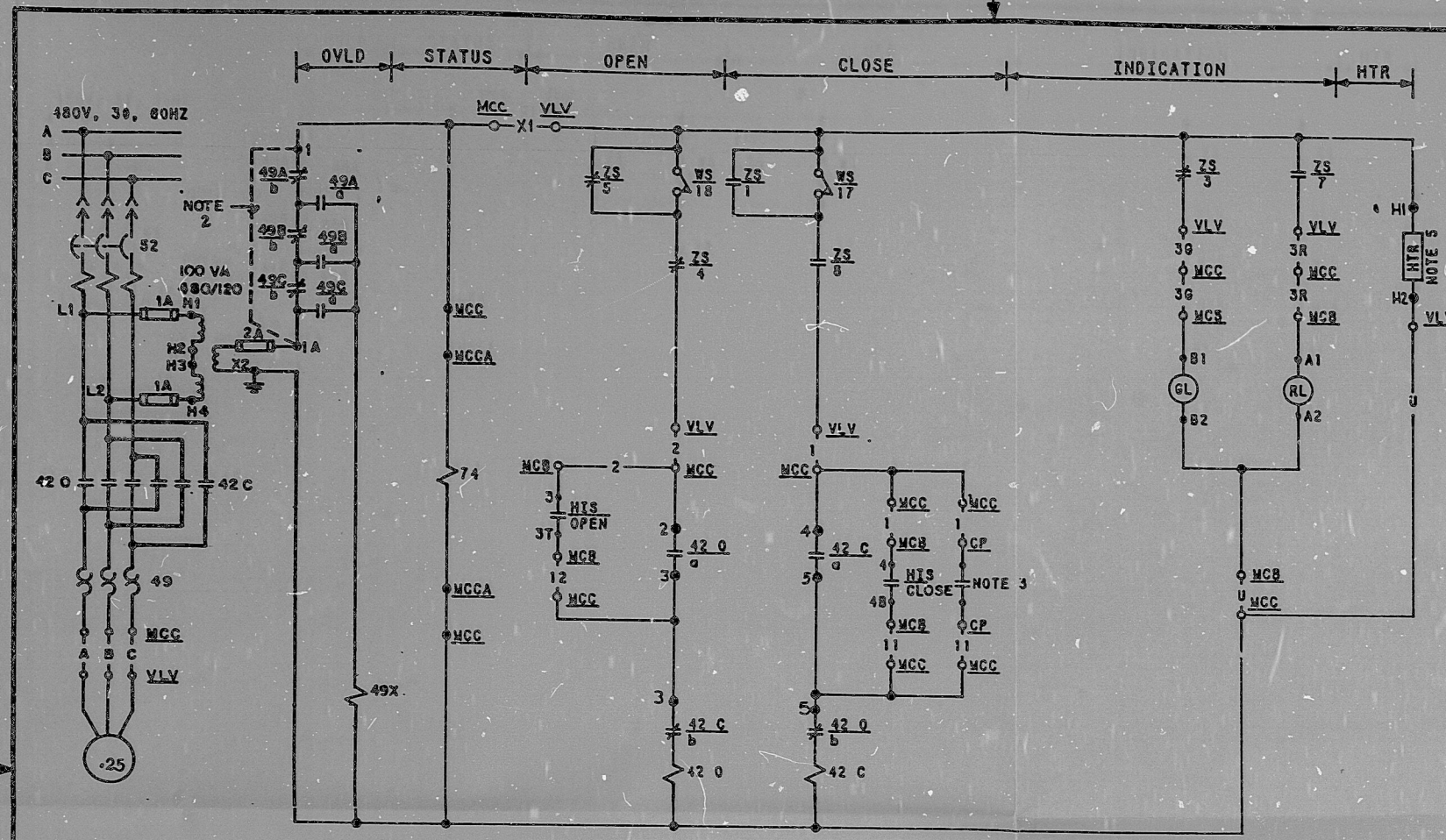


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OPEN		CONTACT		POSITION	
GL	RL			NORM	CLOSE OPEN
		1-1	17	X	X
		3-1	37		X
		2-1	28	X	
		4-1	48		X

CUTLER-HAMMER
TYPE E30 J19
WITH TWO K1A3
CONTACT BLOCKS

HAND INDICATING SWITCH
HIS-SEE TABLE A
MOMENTARY CONTACT

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

SOLID BAR INDICATES CONTACT CLOSED

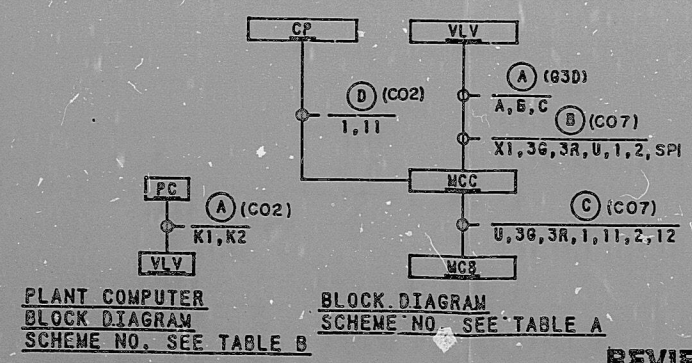
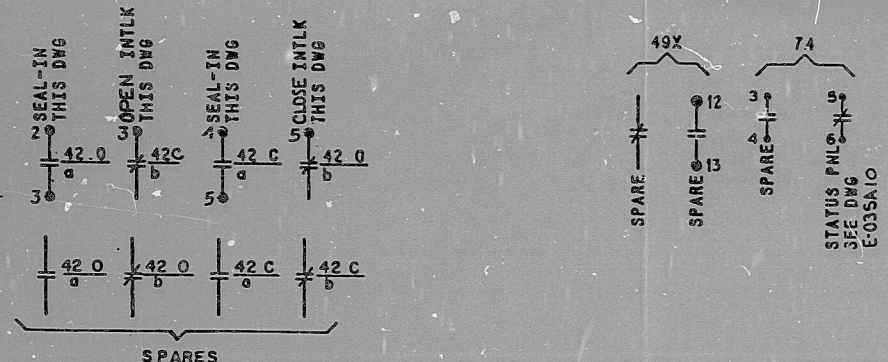
- REFERENCE DWGS:
M-026S01
J-026S06
M-237-0166
- HEATER RATING 25 WATTS; MFR WARD LEONARD 25F750WL OR EQUAL.
 - STATUS PANEL INPUT-REFER DWG. E-035A05.
 - CONTACT CLOSURES ON CONTAINMENT ISOLATION SIGNAL, PHASE A, FROM WEST SSPS, SEE BECHTEL V.P. M-767-182.
 - JUMPER TO BE INSTALLED PRIOR TO CORE LOADING.
 - VALVE SHOWN IN FULL CLOSED POSITION.
- NOTES:

TABLE B

COMP DWG	REFER BECHTEL V.P.	J-026S05
COMPUTER POINT		6S221
COMPUTER LOCATION-PC		RJ180A
VALVE LOCATION-VLV		6SHV21
COMPUTER SCHEME NO.		46SR04A

TABLE A

SSPS RELAY CONTACT	K830	15, 16
SSPS LOCATION-CP	SB032C	
MCC LOCATION-MCCA	NG02BFR1	
MCC LOCATION-MCC	NG02BOR	
HIS NUMBER	6SHI321	
HIS LOCATION-MCR	RL020	
VALVE NO.-VLV	6SHV21	
SCHEME NO.	46S04A	



TI
APERTURE
CARD

DATE	REVISION	BY	CHKD	APP'D	REV
SCALE: DESIGNED EJD DRAWING CAD					
BECHTEL					
GAITHERSBURG, MARYLAND					
SNPPS					
SCHEMATIC DIAGRAM					
HYDROGEN PURGE SUBSYSTEM					
ISOLATION VALVE					
				UTILITY SPANDED NO.	REV
				DATE	REV
				10488	E-036S04 (Q) 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 4-8-87 OPERATOR Kelly Stude SUPERVISOR [Signature]



8410090143

PDR RIDS

