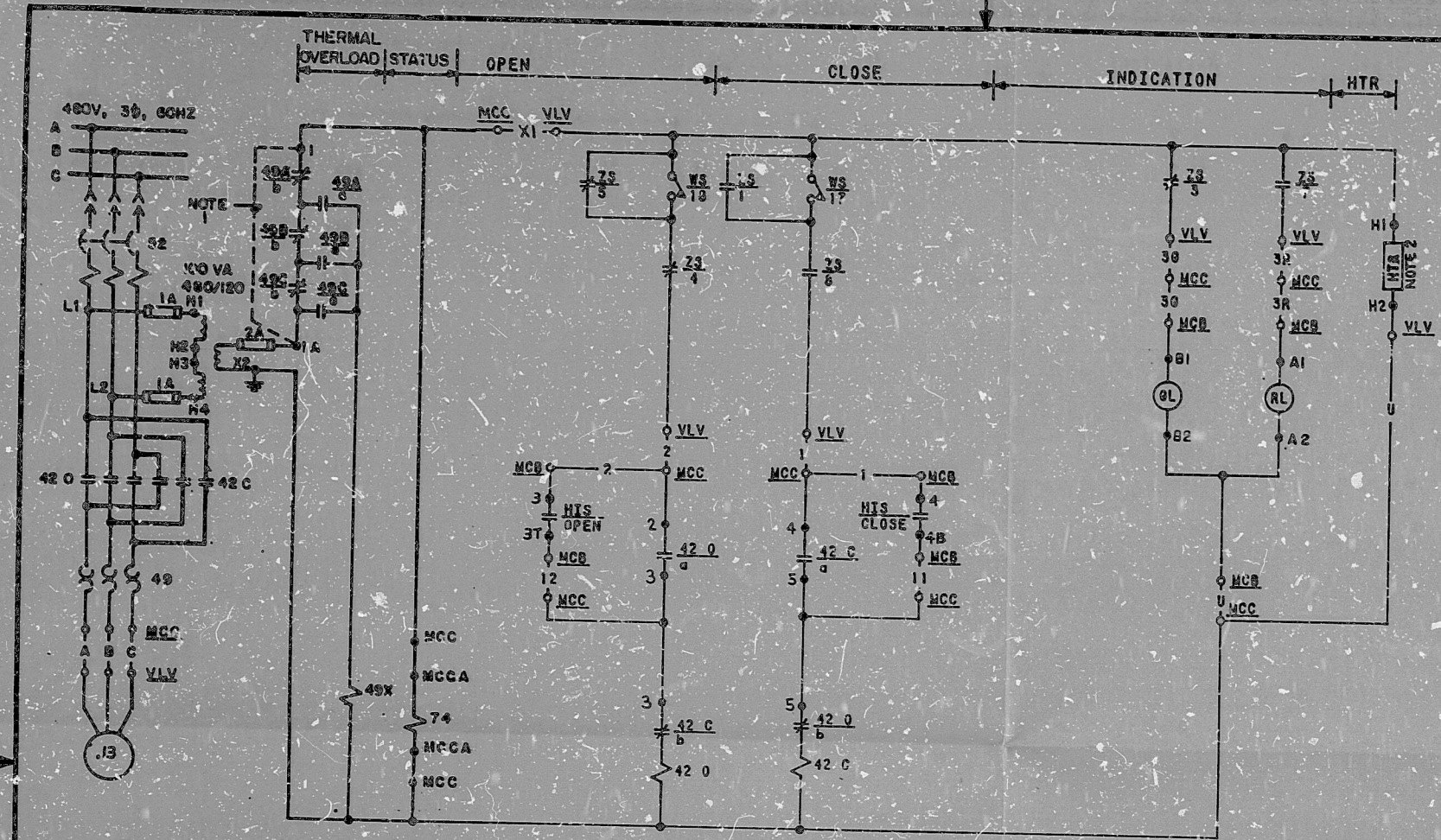


This drawing and the design it covers is the property of the utilities which are participating in the SUPPS Project. It is loaned to the borrower's express agreement that it will not be reproduced, copied, loaned, exhibited, or used except in the limited way and private use permitted by written consent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



OPEN		CONTACT		POSITION	
OL	RL			NORM	CLOSE OPEN
		1-11	1T	X	X
		3-11	3T		X
		2-11	2B	X	X
		4-11	4B	X	X

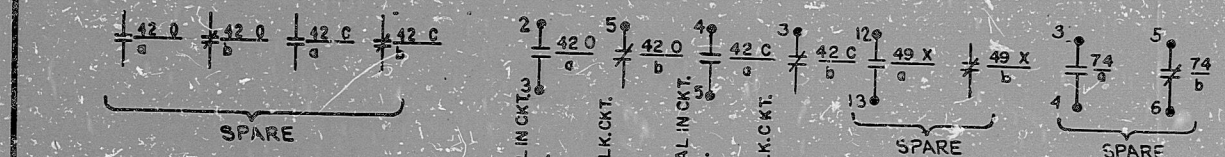
CUTLER-HAMMER  
TYPE E30 JY-9  
WITH TWO KLAS  
CONTACT BLOCKS

HAND INDICATING SWITCH  
HIS-SEE TABLE A  
MOMENTARY CONTACT

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

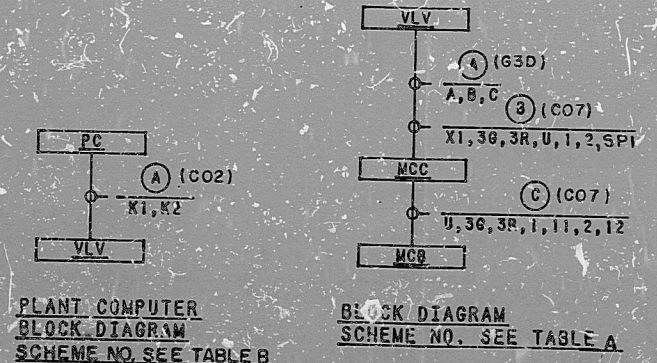
SOLID BAR INDICATES CONTACT CLOSED

REFERENCE DWG.  
H-02EF02  
J-02EF04



COMPUTER REF. DWG.	J-106-0115	J-106-0115
BECHTEL V.P. NO.	EF247	EF248
COMPUTER POINT	RJ155A	RJ160A
COMPUTER LOCATION-PC	EFH47	EFH48
VALVE NO.-VLV	1EF910A	4EF810C
COMPUTER SCHEME NO.	1EF910A	4EF810C

MCCA LOC. - MCCA	NG01BFR1	NG02DFW1
HIS NUMBER	EFH347	EFH348
MCC LOCATION-MCC	NG01BFR1	NG02BGR3
HIS LOCATION-MCB	RL019	RI019
VALVE NO.-VLV	EFH47	EFH48
SCHEME NO.	1EF910A	4EF810C



TI  
APERTURE  
CARD

- NOTES:
- HEATER, 25 WATTS, MANUFACTURER TYPE WARD LEONARD P/N 25F750WL OR EQUAL.
  - JUMPER TO BE INSTALLED PRIOR TO CORE LOADING.

REVISED NOTE 2	
REVISION: MCC & STATUS CKTS	
MCC & COMP LOCATIONS	
ADDED: CABLE CODES	
ISSUED FOR CONSTRUCTION	
NO.	DATE
SCALE	DESIGNED BY
	DRAWN BY
	CHECKED BY
	DATE
BECHTEL	
WATERSBURG, MARYLAND	
SNUPPS	
SCHEMATIC DIAGRAM	
ESW FROM CONTAINMENT AIR COOLERS	
ISOLATION VALVES BYPASS	
WELSHY DRAWING NO.	REV.
10406	E-03EF10 (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 5/2/82 OPERATOR Mark Paulish SUPERVISOR [Signature]

16X

REVIEW LEVEL 3



8410050205

PDR RIDS

