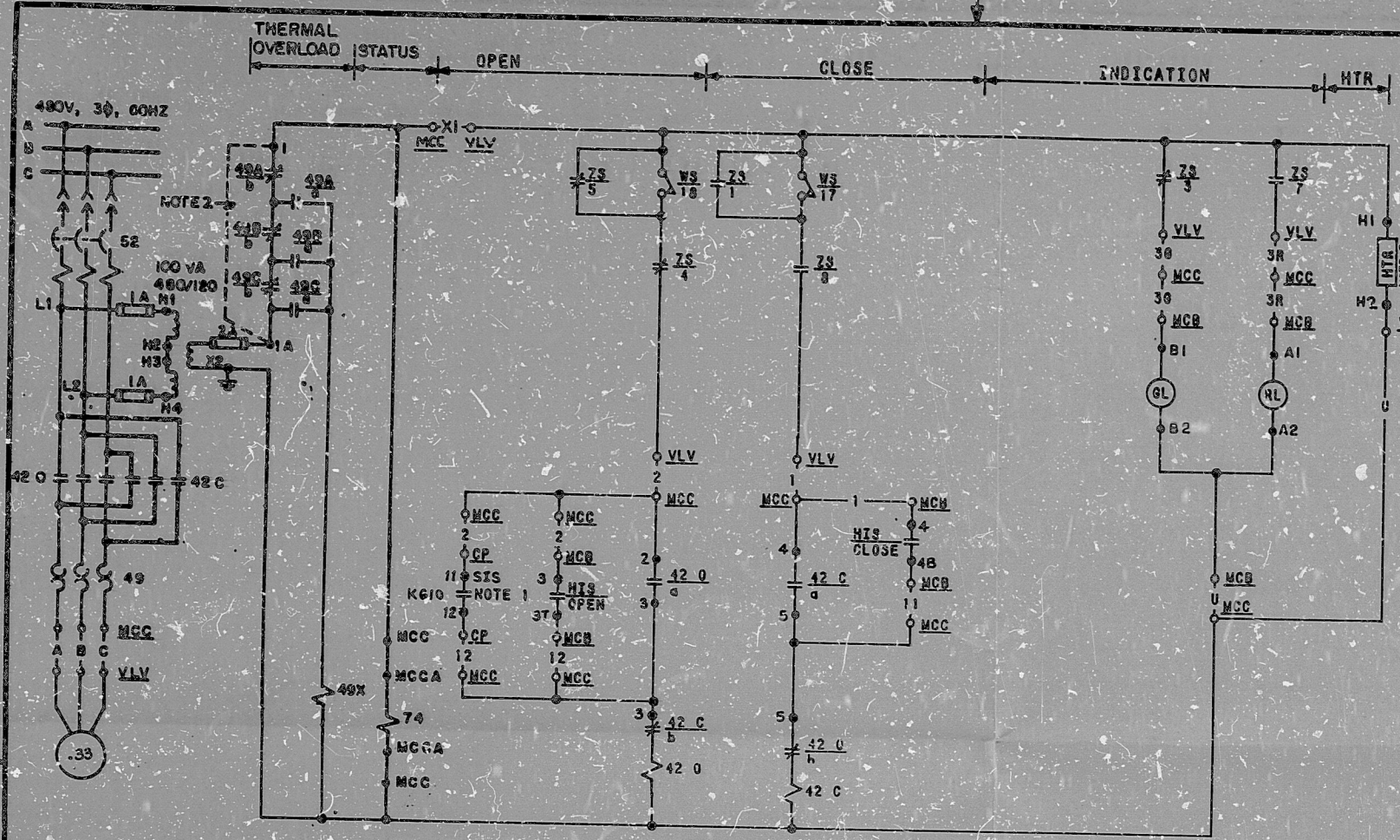


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OPEN		CLOSE	
OL	RL	OL	RL
1-1-3T	X	X	X
3-1-3T	X	X	X
2-1-2B	X	X	X
4-1-4B	X	X	X

CUTLER-HAMMER TYPE E30 JY-8 WITH TWO KLA3 CONTACT BLOCKS

HAND INDICATING SWITCH HIS-SEE TABLE A MOMENTARY CONTACT

ROTOR	VALVE POSITION		FUNCTION
	FULL OPEN	FULL CLOSED	
1			BYPASS CKT
2			COMPUTER
3			IND LIGHT
4			OPEN CKT
5			BYPASS CKT
6			SPARE
7			IND LIGHT
8			CLOSE CKT
9			NOTE 4
10			SPARE
11			NOT USED
12			SPARE
13			SPARE
14			SPARE
15			NOT USED
16			SPARE
17			TORQUE SW OPENS ON H2 CLOSING TORQUE
18			TORQUE SW OPENS ON H1 OPENING TORQUE

SOLID BAR INDICATES CONTACT CLOSED

REFERENCE DWGS:  
M-02EF02  
J-02EF03

- CONTACT CLOSURES ON SAFETY INJECTION SYSTEM SIGNAL. FOR DETAILS, SEE WESTINGHOUSE DWG. BECHTEL V.P. 44-767-179
- JUMPER TO BE INSTALLED PRIOR TO CORE LOADING.
- LEONARD P/N 25F750WL OR EQUAL
- TO STATUS PANEL. SEE DWG E-03SA04

NOTES:

NO.	DATE	BY	CHK	DESIGN	CHK	APPR
1	10/12/88	JH	MD	MD	MD	MD
2	10/12/88	JH	MD	MD	MD	MD
3	10/12/88	JH	MD	MD	MD	MD

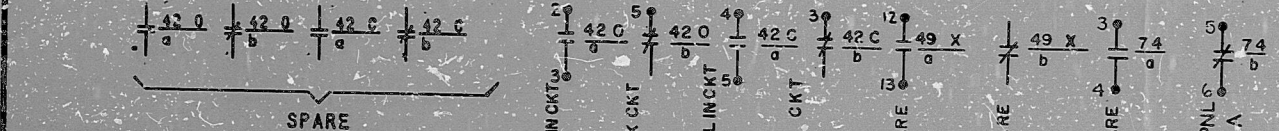
BECHTEL  
BATTLESBURG, MARYLAND

SHUPPS

SCHEMATIC DIAGRAM  
ESW FROM CONTAINMENT  
AIR COOLERS ISOLATION VALVES

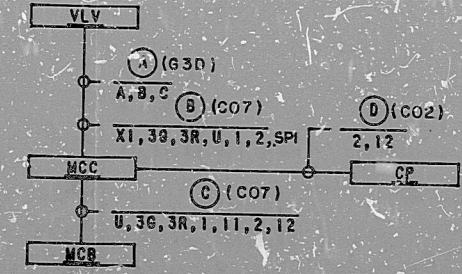
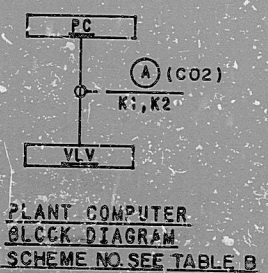
UTILITY DRAWING NO.	REV

JOB NO.	BECHTEL DRAWING NO.	REV
10408	E-03EFC8 (C)	3



COMPUTER REF. DWG. BECHTEL V. P. NO.	J-106-015	J-106-015
COMPUTER POINT	EFZ48	EFZ50
COMPUTER LOCATION-PC	RJ159A	RJ160A
VALVE NO.-VLV	EFHV48	EFHV50
COMPUTER SCHEME NO.	1EFRO8A	4EFR08B

74/b STATUS PNL DWG.	E-03SA07	E-03SA09
MCCA LOC - MCCA	N971BF1	NG02BF1
CONT PNL LOCATION-CP	SB029C	SB032C
HIS NUMBER	EFH1548	EFH12350
MCC LOCATION-MCC	NG08BF2	NG02BDR2
HIS LOCATION-MC9	RL019	RL019
VALVE NO.-VLV	EFHV48	EFHV50
SCHEME NO.	1EFRO8A	4EFR08B



BLOCK DIAGRAM  
SCHEME NO. SEE TABLE A

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 Micrographics.  
DATE 5/1/90 OPERATOR Mark Bonard SUPERVISOR [Signature]

16X





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RDR BIDS

