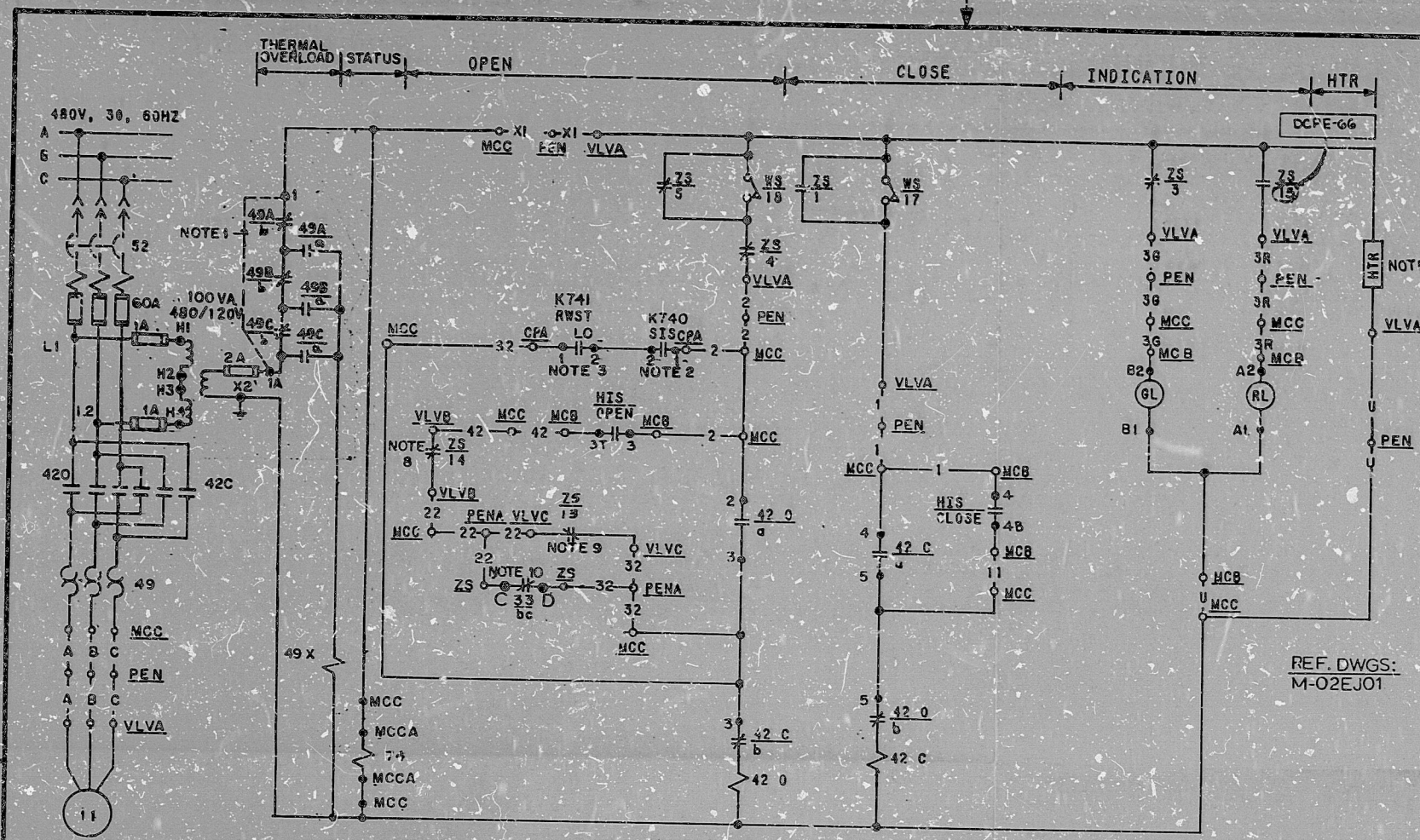


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OPEN		CONTACT		POSITION	
HL	RL			NORM	CLOSE OPEN
		1-11-1T	X	X	
		3-11-3T			X
		2-11-2B	X	X	X
		4-1-4B		X	

CUTLER-HAMMER
 TYPE E30 JY9
 WITH TWO XLA3
 CONTACT BLOCKS

HAND INDICATING SWITCH
 HIS-SEE TABLE A
 MOMENTARY CONTACT

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

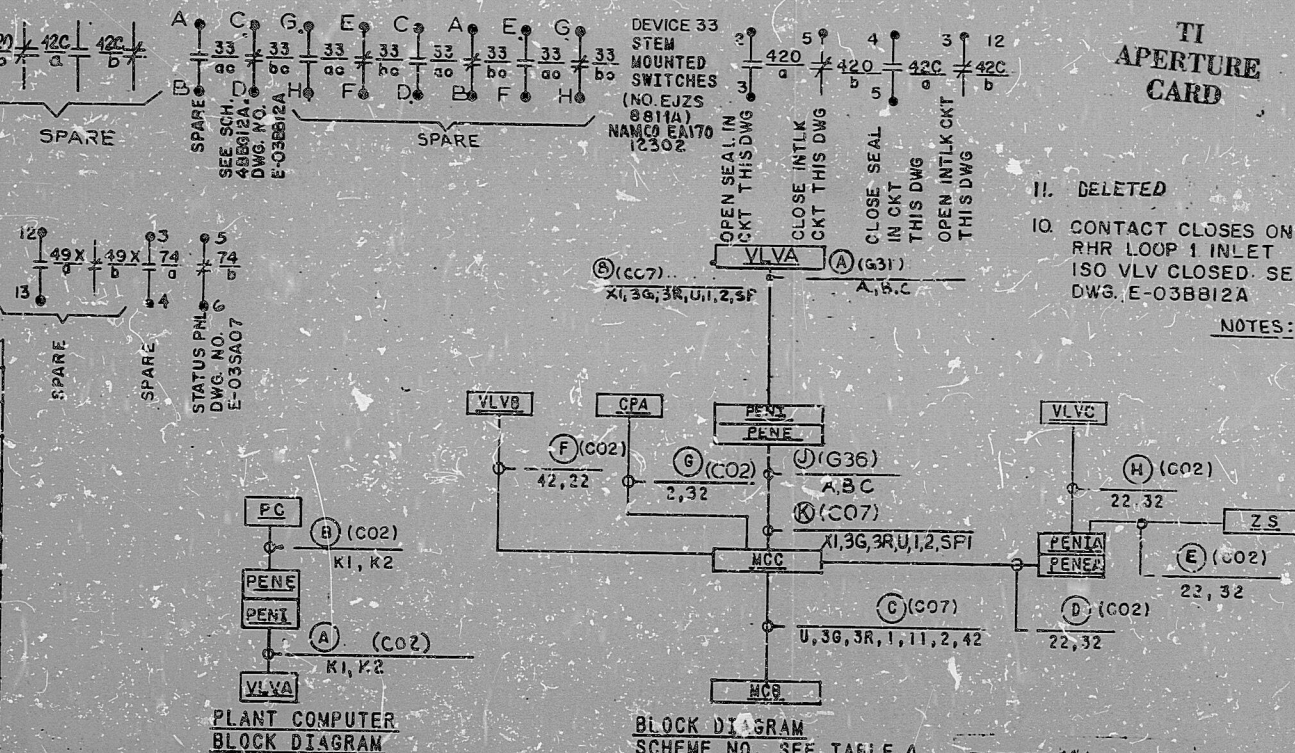
- SOLID BAR INDICATES CONTACT CLOSED
 9. CONTACT CLOSING ON RHR LOOP 1 INLET ISO VLV CLOSED. SEE DWG E-03E105A
 8. CONTACT CLOSING ON REFUELING WATER STORAGE TANK TO RHR PUMP MOV CLOSED. SEE DWG E03BNC3
 7. TO STATUS PANEL. SEE DWG E03SA03
 6. HEATER 40 WATTS. MANUFACTURER TYPE WARD LEONARD P/N 40 S.
 5. INTERLOCK WITH SCH. 1BNG03A. SEE DWG E-03SN03.
 4. INTERLOCK WITH SCH. 1EJG05A. SEE DWG E-03EJ05A
 3. R/ST LO CONTACT CLOSING ON LOW-LOW 1 LEVEL IN REFUELING WATER STORAGE TANK. SEE WESTINGHOUSE DWG. BECHTEL V.P. NO. M-767-189
 2. SIS CONTACT CLOSING ON SAFETY INJECTION AND REMAINS CLOSED UNTIL MANUALLY RESET. SEE WESTINGHOUSE DWG. BECHTEL V.P. NO. M-767-189
 1. JUMPER TO BE INSTALLED PRIOR TO CORE LOADING.

TABLE B

PENETRATION NO.-PEN	ZNE296
COMPUTER APP. DWG.	N-10G-0115
BECHTEL V.P. NO.	EJZ8811A
COMPUTER POINT	EJZ8811A
COMPUTER LOCATION-PC	RJ155A
VALVE LOCATION-VLVA	EJHV8811A
COMPUTER SCHEME NO.	1EJRO6A

TABLE A

MCCA LOC - MCCA	NG01BFRI
PENETRATION A NO. - PENA	ZNE277
PENETRATION NO. - PEN	ZNE296
VALVE NO. - VLVB	8NHV8812A
VALVE NO. - VLVC	EJHV8701A
STEM MTD. SW. NO. - ZS	88C38702AA
MCC LOCATION-MCC	NG01BF3
HIS NO.	EJHIS8811A
HIS LOCATION-MCB	RL017
VALVE NO. - VLVA	EJHV8811A
CPA LOCATION-CPA	8BQ29D
SCHEME NO.	1EJRO6A



NOTES:

INCORP FOR 2-10-10-E
 ADDED DEVICE 33 MOD
 NO. DELETED NOTE 11 AND
 REV'D LIMIT SW CONTACT
 REV'D LIMIT SW CONTACT
 REV'D LIMIT SW CONTACT
 TABLE FOR INSTRUCTION

NO.	DATE	REVISIONS	BY	CHK	DESIGN	ENGR	APP
1							

SCALE: DESIGNED CAP DEATH CAD
BECHTEL
 6417HERSBERG, MARYLAND
SNIPPS
 SCHEMATIC DIAGRAM
 SUMP TO NO.1 RESIDUAL HEAT REMOVAL PUMP

UTILITY DRAWING NO.	REV

JOB NO: 10488
 DRAWING NO.: E-03EJ06A(Q)
 SHEET: 7

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: 8-9-83 OPERATOR: *Brendan Lewis* SUPERVISOR: *William J. ...*

16X

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PDR R113

