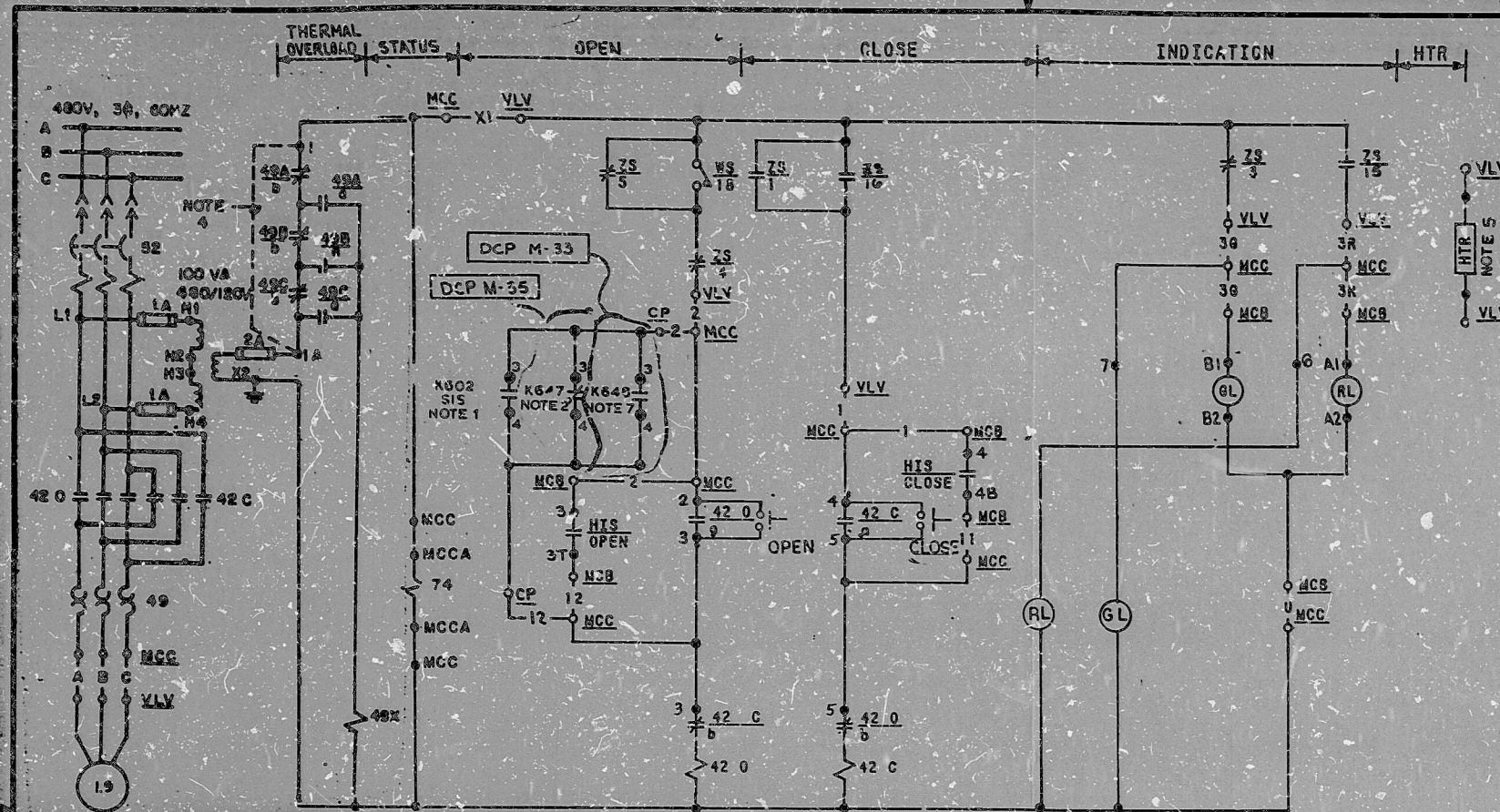


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OPEN		CLOSE	
GL	RL	GL	RL

CONTACT	POSITION	
	NORM	TRIP
1-11-11T	X	X
2-11-11T		X
2-11-2B	X	X
4-11-4B	X	

CUTLER-HAMMER TYPE E30 JY9 WITH TWO KLAS CONTACT BLOCKS  
HAND INDICATING SWITCH HIS-9FE TABLE A MOMENTARY CONTACT

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

— GOLD BAR INDICATES CONTACT CLOSED

- CONTACT CLOSES ON BARON DILUTION ACCIDENT TRIP. FOR DETAILS, SEE WESTINGHOUSE DWG. BECHTEL V.P. NO. M767-178.
- TO STATUS PANEL, SEE TABLE A
- HEATER (40 WATTS) IS NOT CONNECTED.
- JUMPER TO BE INSTALLED PRIOR TO CORE LOADING
- FOR INTERLOCK CONTACT SEE TABLE A
- CONTACT CLOSES ON VOLUME CONTROL TANK LOW-LOW LEVEL. FOR DETAILS, SEE WESTINGHOUSE DWG. BECHTEL V.P. NO. M-767-178
- SIS CONTACT CLOSES ON SAFETY INJECTION SIGNAL. FOR DETAILS, SEE WESTINGHOUSE DWG. BECHTEL V.P. NO. M-767-178

TABLE B

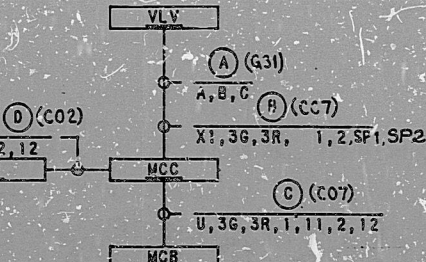
COMPUTER REV. DWG. BECHTEL V.P. NO.	J-106-0115	J-106-0115
COMPUTER POINT	BN7112D	BNZ112E
VALVE LOC-VLV	BMLCV112D	BMLCV112E
COMPUTER LOC-PC	RJ159A	RJ160A
SCHEME NO.	1BNR01A	4BNR01B

TABLE A

ZS/STATUS PNL DWG.	E-03SA04	E-03SA05
74/0 STATUS PNL DWG. <td>E-03SA06</td> <td>E-03SA09</td>	E-03SA06	E-03SA09
MCCA LOC-MCCA	NG01ADF1	NG02AEF1
25/0 INTLK. SCHEME & ASSOCIATED DWG. <td>1BGG12A E-03BQ12</td> <td>4BGG12B E-03BQ12A</td>	1BGG12A E-03BQ12	4BGG12B E-03BQ12A
MIS NUMBER	BNH1112D	BNH1112E
CONTROL PANEL-CP	S3029C	S3032C
MCC LOCATION-MCC	NG01AEF1	NG02AHR3
MIS LOCATION-MIS	R1001	R1001
VALVE NO.-VLV	BMLCV112D	BMLCV112E
SCHEME NO.	1BNR01A	4BNR01B

DCP E-34

PLANT COMPUTER BLOCK DIAGRAM  
SCHEME NO. SEE TABLE B.



BLOCK DIAGRAM SCHEME NO. SEE TABLE A  
REVIEW LEVEL 3

TI APERTURE CARD

NOTES:

NO.	DATE	REVISIONS	BY	CHKD	DATE	REVISION	BY	CHKD	DATE
1	1/1/77	PREP'D LIMIT SW CONTACT DEV. TABLE FMO'S IN SCH. INCORP. DCP M-35	BD	BD	1/1/77				
2	3/1/77	INCORP. DCP E-34	BD	BD	3/1/77				
3	4/3/77	ISSUED FOR CONSTRUCTION	JH	JH	4/3/77				

FILE: RESTORED BY: ORA/MNC  
**BECHTEL**  
 GAITHERSBURG, MARYLAND  
**SNUPPS**  
 SCHEMATIC DIAGRAM  
 REFUELING WATER STORAGE TANK TO  
 CHARGING PUMP MCV

UTILITY DRAWING NO.	REV.

JOB NO.	BECHTEL DRAWING NO.	REV.
10408	E-03BN01 (0)	7

DRAWING APPLICABLE TO UNITS: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12

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 DATE 3-2-83 OPERATOR *[Signature]* SUPERVISOR *[Signature]*

16X

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PDR RIDS

