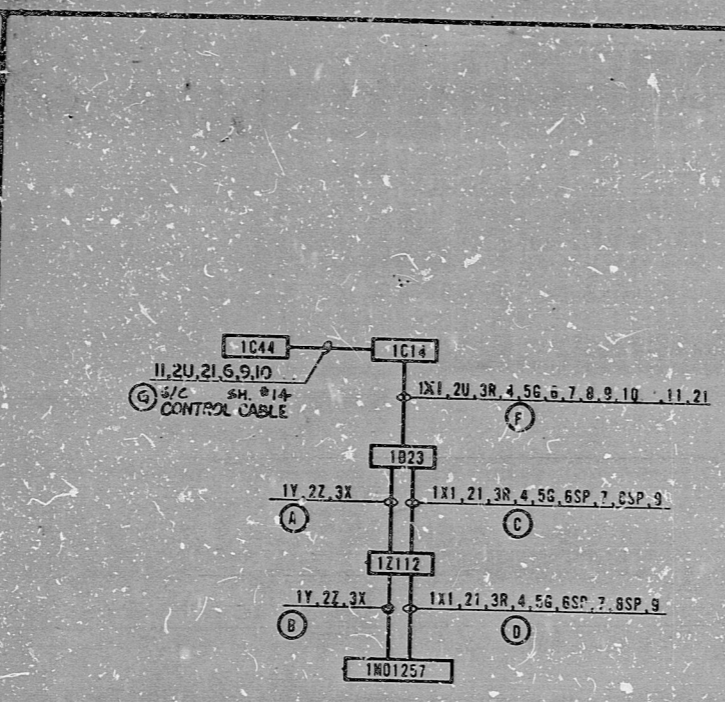
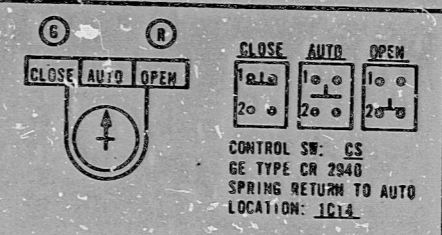


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1	10-1-60	INC. ECR 3 E-2092 (REVISED)
2	11-14-70	REVISED CABLE G DELFT NOTE
3	1-18-78	ISSUED FOR CONSTRUCTION



NOTES:
 1. THE NECESSITY FOR INCORPORATING THESE VALVES INTO THE MIDLAND DESIGN HAS NOT YET BEEN DETERMINED. THEY SHOULD BE USED AS REFERENCES ONLY FOR FUTURE DESIGN PURPOSES.



VALVE ZS DEVELOPMENT

ROTOR	CONT. NO.	VALVE POSITION		
		CLOSE	INTER. REF.	OPEN
1	1			
	2			
	3			
	4			
	5			
2	6			
	7			
	8			
	9			
	10			
3	11			
	12			
	13			
	14			
	15			
4	16			
	17	OPENS ON HIGH CLOSING TORQUE		
	18	OPENS ON HIGH OPENING TORQUE		

* DENOTES SPARE

ADAPTER TABLE

EQU. P. NO.	MOTOR HP	SCHEME	RBI STATE		LOCATIONS	S. U. DESIG.	FU-1 AMP
			CH.	RLY.			
1M0-1257	1.9	1AB2337	A	K104	1M01257 1B23 1C14 1C44 1Z112	1-BKD	5A
2M0-1357	1.9	2AB2337	A	K104	2M01357 2B23 2C14 2C44 2Z112	2-BKD	10A
1M0-1507	LATER	1AB5505	A	LTR	1M01507 1B55 LATER 1C44 1Z112	1-PSA	3A
2M0-3507	LATER	2AB5505	A	LTR	2M03507 2B55 LATER 2C44 2Z112	2-PSA	3A

SEE NOTE 1

BECHTEL
ANN ARBOR, MICHIGAN

MIDLAND PLANT UNITS 1 & 2
CONSUMERS POWER COMPANY

SCHEMATIC DIAGRAM
REACTOR BUILDING MOTOR
OPERATED ISOLATION VALVES

7220	E-260(D) SH 2	2
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16X

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DATE: 10-2-78
 CAMERA OPERATOR: [Signature]
 CONTRACTOR'S SUPERVISOR OR MANAGER: [Signature]

PRC
APERTURE
CARD

RIDS

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