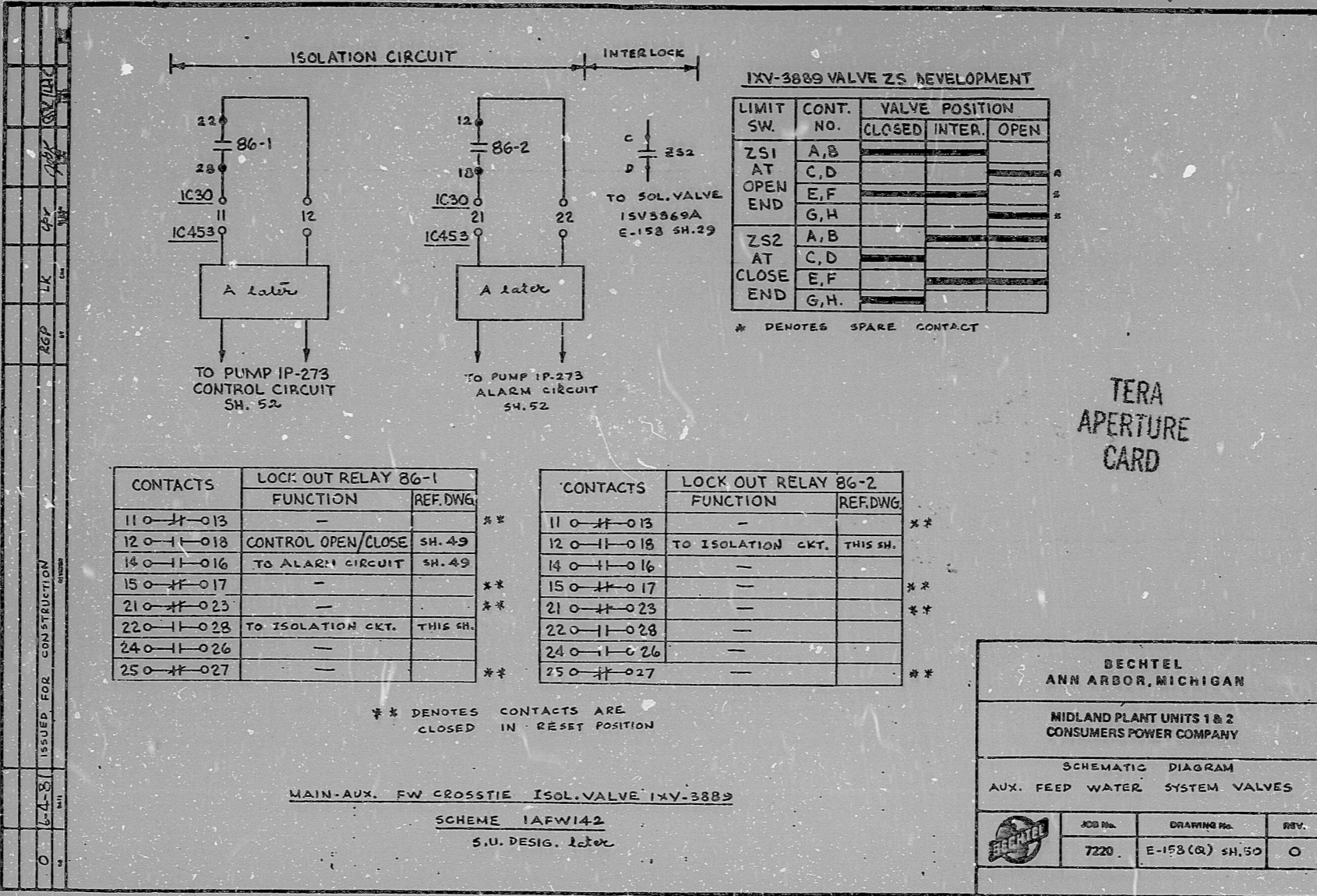


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**IXV-3889 VALVE ZS DEVELOPMENT**

LIMIT SW.	CONT. NO.	VALVE POSITION		
		CLOSED	INTER.	OPEN
ZS1	A,B			
AT	C,D			
OPEN	E,F			
END	G,H			
ZS2	A,B			
AT	C,D			
CLOSE	E,F			
END	G,H			

\* DENOTES SPARE CONTACT

CONTACTS	LOCK OUT RELAY 86-1	FUNCTION	REF. DWG.
11 0-1-013	-	-	**
12 0-1-018	CONTROL OPEN/CLOSE	SH. 49	
14 0-1-016	TO ALARM CIRCUIT	SH. 49	
15 0-1-017	-	-	**
21 0-1-023	-	-	**
22 0-1-028	TO ISOLATION CKT.	THIS SH.	
24 0-1-026	-	-	**
25 0-1-027	-	-	**

CONTACTS	LOCK OUT RELAY 86-2	FUNCTION	REF. DWG.
11 0-1-013	-	-	**
12 0-1-018	TO ISOLATION CKT.	THIS SH.	
14 0-1-016	-	-	**
15 0-1-017	-	-	**
21 0-1-023	-	-	**
22 0-1-028	-	-	**
24 0-1-026	-	-	**
25 0-1-027	-	-	**

\*\* DENOTES CONTACTS ARE CLOSED IN RESET POSITION

MAIN-AUX. FW CROSS-TIE ISOL. VALVE IXV-3889  
 SCHEME IAFWI42  
 S.U. DESIG. later

TERA APERTURE CARD

BECHTEL ANN ARBOR, MICHIGAN		
MIDLAND PLANT UNITS 1 & 2 CONSUMERS POWER COMPANY		
SCHEMATIC DIAGRAM AUX. FEED WATER SYSTEM VALVES		
	JOB No. 7220	DRAWING No. E-153(Q) SH. 50
	REV.	O

**16X**

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 submitted to the contractor for filing, by Bechtel Power Corporation.

10-28-81 DATE  
 R. Capelle CAMERA OPERATOR  
 J. Alvarado CONTRACTOR'S SUP'VR OR MANAGER

6.1  
6.8  
8.5  
11  
17

6.1  
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RIDS

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