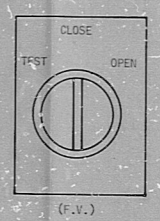


ROTOR CONTACT	SYM.	FUEL	INTER.	FULL
		OPEN		CLOSE
1-1C	O			
2-2C	O			
3-3C	IC			
4-4C	IC			
5-5C	C			
6-6C	C			
7-7C	IO			
8-8C	IO			
9-9C	O			
10-10C	O			
11-11C	IC			
12-12C	IC			
13-13C	C			
14-14C	C			
15-15C	IO			
16-16C	IO			
17-17C	IC			
18-18C	IC			

ROTOR 3 & 4 CAN BE SET TO OPERATE CONTACTS AT VALVE POSITION FULL OPEN, FULL CLOSED, OR ANY POSITION IN BETWEEN. THESE ROTORS ARE ADJUSTABLE INDEPENDENTLY FROM EACH OTHER.

LIM. SW. CONTACTS IN SCHEM. ARE SHOWN WITH THE VALV. IN THE FULLY CLOSED POSITION.

M.O. VALVE LIMIT SWITCH DEVELOPMENT

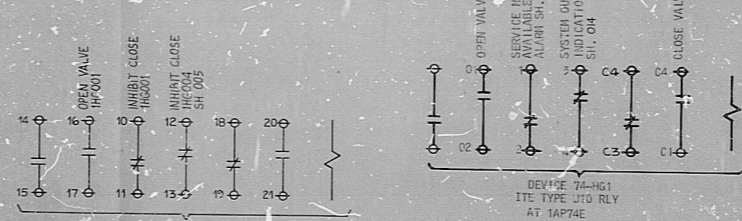


CONTACTS AND LOCATION (ANGLE DEG)	FRONT	BACK	BLOCK	POSITION			SHEET NO.
				TEST	CLOSE	OPEN	
TOP	0-1-O	A3-A4	A	X			
BTH	0-1-O	B3-B4	B		X	X	
TOP	0-1-O	C3-C4	C			X	005
BTH	0-1-O	D3-D4	D		X	X	006

X - DENOTES CONTACT CLOSED MAINTAINED CONTACT.
G.E. TYPE CR2940

SELECT SWITCH DEVELOPMENT FOR:

DEVICE NO.	INSTRUMENT NO.	LOCATION
45 - PG1A	1H5-HG018A	1H13-P800-63C



DRAWING RELEASE RECORD				DRAWING CHANGE RECORD			
REV.	SPEC. NO.	DATE	DESCRIPTION	FILE NO.	REV.	SPEC. NO.	DATE
A	K-2801	7-19-77	FOR PCC FABRICATION ONLY, SPEC NO K-2801				
B	K-2801	10-6-77	REVISED PER N.E. ENGR COMMENTS, SPEC NO K-2801				
C	K-2801	6-4-78	REVISED PER SIS/FIS & ENGR COMMENTS, SPEC NO K-2801				
D	K-2801	6-6-79	REVISED PER INSTRUMENT PACKAGE, SPEC NO K-2801				
E	K-2537	7-24-79	REV. FOR FABRICATION & CONSTRUCTION, SPEC NO K-2511 & K-2599				
F	K-2599	8-27-81	MISC. REV. FOR CONSTRUCTION,				
G	K-2599	12-21-81	REV. FOR CONSTRUCTION, SPEC NO K-2599				
H	K-2595	2-17-82	MISC. REV'S FOR CONSTRUCTION PER ECT 4E245, SPEC NO K-2895				

NUCLEAR SAFETY RELATED EQUIPMENT IS SHOWN ON THIS DRAWING.
FOR SAFETY CLASSIFICATION SEE EQUIPMENT, VALVE, OR INSTRUMENT LISTS.

SCHEMATIC DIAGRAM
CONTAINABLE GAS CONTROL, SYS. (HG)
CONTAINMENT ISOL. VALVE 14001

CLINTON POWER STATION UNIT 1
ILLINOIS POWER COMPANY
CLINTON, ILLINOIS

SARGENT & LUNDY
ENGINEERS
CHICAGO

DRAWING NO. EOE-14299
REV. H

SHEET 004 OF 04

RIDS

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