

49X
ANN. CP001 (A)
WINDOW #4-9
"SI IRR TRAIN A
VALVE OVERLOAD"

33
BYPASS / INOP. STATUS
P.N.L. #125, WINDOW #7
"HHSI HOT LEG RECIRCULATION
ISOLATION VALVE"

CS-MB (1535)

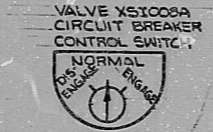
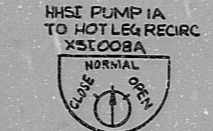
BLOCK	CONTACT	POSITION		USE
		CLOSE	NORM OPEN	
A	NC(1)	X		CONT
	NO(2)		X	CONT
B	NC(3)	X		SP
	NO(4)		X	SP

SPRING RETURN TO NORMAL
X-DENOTES CONTACT CLOSED
G.E. CAT. # CR2940US203A

CS-MB (15147)

BLOCK	CONTACT	POSITION		USE
		DISENGAGE	NORM ENGAGE	
A	NC(1)	X		CONT
	NO(2)		X	CONT
B	NC(3)	X		SP
	NO(4)		X	SP

SPRING RETURN TO NORMAL
X-DENOTES CONTACT CLOSED
G.E. CAT. # CR2940US203A



TERA
APERTURE
CARD

33-XS1008A

CONTACT	VALVE POSITION		USE
	CLOSE	OPEN	
1			THIS DWG
2			SPARE
3			THIS DWG
4			THIS DWG
5			THIS DWG
6			SPARE
7			THIS DWG
8			SPARE
9			SPARE
10			SPARE
11			SPARE
12			SPARE
13			SPARE
14			SPARE
15			THIS DWG
16			SPARE
17	OPENS ON MECH. OVERLOAD ON CLOSING		THIS DWG
18	OPENS ON MECH. OVERLOAD ON OPENING		THIS DWG

- REFERENCE DRAWINGS
- 0-E-0105 - ELECT. WIRING STANDARDS & SYMBOLS
 - 1-Z-3392-SH. 5- SAFETY INJECTION HOT LEG RECIRCULATION ISOLATION VALVES LOGIC DIAGRAM
 - 17-271C333-SH. 433-MOTOR OPERATED VALVE CONTROL WIRING DIAGRAM
 - 1-E-6659 - HHSI PUMP IA TO HOT LEG RECIRC. VALVE S1008A

- LEGEND
- - TERMINATION CAB.
 - M - CKT. BKR. ACTUATOR MOTOR.
 - ⊠ - 480V MCC-EIAl. COMPT. (D1) MECH. EQUIP. NO. 2N21X1S1008A

NUCLEAR SAFETY RELATED CLASS 1E

PKG: 008 SUFF: 101 ACT: 581

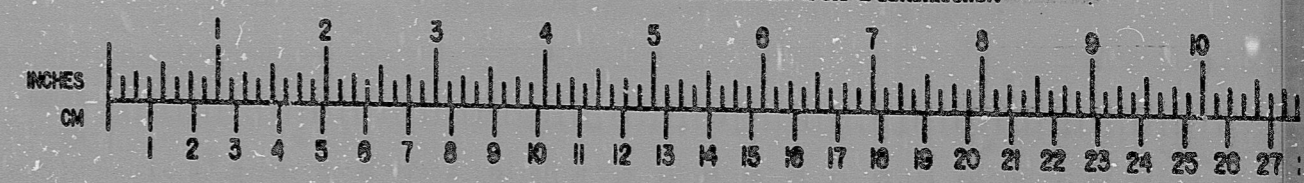
DRAWING TITLE	CONTRACT NO. SCALE
ELECTRICAL	CR-0241 NONE
ELEMENTARY DIAGRAM	DRAWING NO. 4-N-12
HHSI PUMP IA TO HOT LEG RECIRC VALVE S1008A	1-E-4659-B

NO.	DATE	DESCRIPTION	BY	CHK	ENG	PROJ	NO.	DATE	DESCRIPTION	BY	CHK	ENG	PROJ
1		ISSUED FOR USE	DA										
2		ISSUED FOR REVIEW + COMMENT	A.S.										

Brown & Root Inc.
ENGINEERS CONSTRUCTORS
HOUSTON TEXAS

SOUTH TEXAS PROJECT

BROWN & ROOT INC.
MICROFILM SERVICES



WEDNESDAY, FEB. 27 1980

RIDS

8/12/705/9

