

INFORMATION
THIS DOCUMENT IS
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49X ANN. CPOO1 (A) WINDOW #4-5 "SI/RHA TRAIN A VALVE OVERLOAD"

27 BYPASS/INOR STATUS PNL #1M25 WINDOW #26 "HHSI MINI-FLOW RECIRC. VALVE IIA"

33/0 CTMT GUMP ISOL VALVE XSTO16A (I-E-4674)

33/15 ESF STATUS MONITORING PNL #1M25 WINDOW #32 "HHSI MINI-FLOW RECIRC. VALVE NOT FULL CLOSED"

CS-MB (1524)

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

SPRING RETURN TO AUTO
X-DENOTES CONTACT CLOSED
G.E. CAT. # CR2940US203E

TERA
APERTURE
CARD

HHSI PUMPIA RECIRC TO RWST

33-SIC11A

CONTACT	VALVE POSITION		USE
	CLOSE	OPEN	
1			THIS DWG
2			SPARE
3			THIS DWG
4			THIS DWG
5			THIS DWG
6			I-E-4674
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

G-E-0105 - ELECT. WIRING STANDARDS & SYMBOLS
I-Z-3392-SH.2 - SI HHSI (LMS) MINI-FLOW RECIRCULATION VALVES
I-E-6662 - LOGIC DIAGRAM CONTROL WIRING DIAGRAM HHSI PUMP "A" RECIRC TO RWST VALVE SIC11A
W21C33-SH440 - MOTOR OPERATED VALVE I-8811A

NOTES

1. CONTACT CLOSES ON AUTOMATIC RECIRCULATION

LEGEND

IRR-002 - SOLID STATE PROTECTION CABINET TRAIN 'A'

XSTO16A - CTMT GUMP ISOLATION VALVE
RR32 - ESF MONITORING CAB. TRAIN 'A'
27 - CONTROL POWER NOT AVAILABLE

480V MCC-51A2 COMPT. #2 MECH. EQUIP #2N12ITSIO11A

NUCLEAR SAFETY RELATED
CLASS I E

PKG: 008 | SUFF: 101 | ACT: 581

DRAWING TITLE ELECTRICAL	CONTRACT NO. SCALE CR-0241 NONE
ELEMENTARY DIAGRAM	DRAWING NO 4-N-12
HHSI PUMPIA RECIRC TO RWST VLV SIC11A	I-E-4662-B

INFORMATION PRELIMINARY REVIEW USE CONSTRUCTION

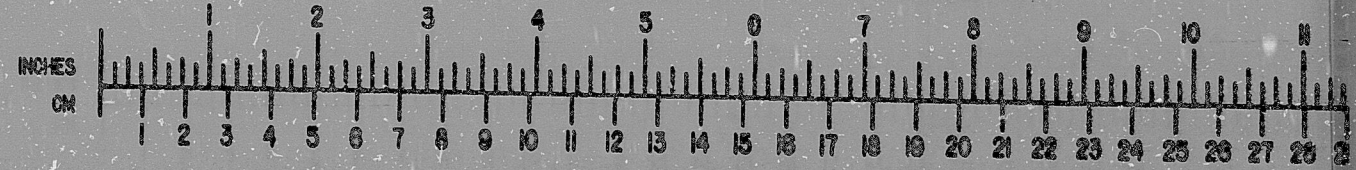
DATE	DESCRIPTION	BY	CHK	PROJ	ENG	MGR	DATE	DESCRIPTION	BY	CHK	PROJ	ENG	MGR	DATE
12/22/77	ISSUED FOR USE	DE								
1/11/78	ISSUED FOR REVIEW & COMMENT	DAVE								

Brown & Root Inc.
ENGINEERS CONSTRUCTORS
HOUSTON, TEXAS

SOUTH TEXAS
PROJECT

BROWN & ROOT INC.
MICROFILM SERVICES

WEDNESDAY, FEB. 27 1980



RIDS

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