

INFORMATION
THIS DOCUMENT IS
SUBJECT TO REVISION
WITHOUT NOTIFICATION
TO THE USER OF THIS
COPY

TO ANN CP003
CCW TRAINING VLV.
OVERLOAD
4-4

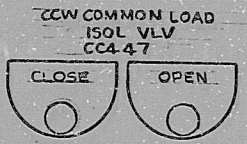
BLOCK	CONTACT	POSITION			USE
		CLOSE	AUTO	OPEN	
A	NC (1)	X			CONT
	NO (2)			X	CONT
B	NC (3)	X			SP
	NO (4)			X	SP

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

27 BYPASS / INOPERATIVE
STATUS
(1-E-22b)

33 ESF STATUS
MONITORING
(1-E-22a)

CCW COMMON LOAD
ISOL VLV
CC-447



TERA
APERTURE
CARD

CS-E
PUSHBUTTON - MOMENTARY
CONTACT
G.E. CAT. # CR2940WA202B (TYP)

CONTACT	VALVE POSITION		USE
	CLOSE	OPEN	
1			THIS DWG.
2			SPARE
3			THIS DWG.
4			THIS DWG.
5			SPARE
6			THIS DWG.
7			SPARE
8			THIS DWG.
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-0108 - ELEC WIRING STANDARDS & SYMBOLS
- 1-E-3181 - SH.5 - CCW COMPONENTS ISOLATION VALVE LOGIC DIAGRAM
- 1-E-6910 - CONTROL WIRING DIAGRAM CCW COMPONENT ISOLATION VALVE CC447

NOTES

1 CONTACTS CHANGE ON SAFETY INJECTION SIGNAL

LEGEND

IRROG - SOLID STATE PROTECTION ACTUATION TRAIN C.

27 - CONTROL PWR NOT AVAILABLE

480V MCC SIC2 COMPT. #3
MECH. EQUIP. NO. 3R20TCC447

NUCLEAR SAFETY RELATED CLASS 1E

PRG: 038A SUFF: 102 ACT: 581

DRAWING TITLE ELECTRICAL	CONTRACT NO. SCALE CR-0241 NONE
ELEMENTARY DIAGRAM	DRAWING NO. 4-R-20
CCW COMPONENT ISOLATION VALVE CC447	1-E-4910-B

DATE	DESCRIPTION	BY	CHK	PROJ. ENG.	PROJ. MGR.	DESCRIPTION	BY	CHK	PROJ. ENG.	PROJ. MGR.
	ISSUED FOR USE									
	ISSUED FOR REVISION									

BROWN & ROOT INC.
ENGINEERS-CONSTRUCTORS
HOUSTON, TEXAS

SOUTH TEXAS PROJECT

INFORMATION PRELIMINARY REVIEW USE CONSTRUCTION



BROWN & ROOT INC.
MICROFILM SERVICES

WEDNESDAY, SEPT. 5, 1979



17"

17"

RDS

8112100578

