

INFORMATION
THIS DOCUMENT IS
SUBJECT TO REVISION
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COPY

TO ANN. CPO03 (WINDOW G-4)
MCC TRAIN C. VLV.
OVERLOAD
VIA ISOL. DEVICE
#DC6833A

BYPASS STATUS INOP PAUL
3MO9 (WINDOW F-1) CCR FROM
RC PUMPS CMTT ISOL. VLV.
VIA ISOL. DEVICE #DC6833B

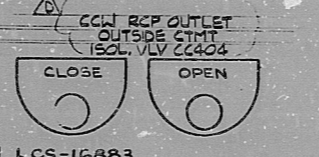
ESF STATUS MOM PAUL 3MO9
(WINDOW F-5) CCR FROM RC PUMPS
CMTT ISOL. VLV. NOT FULL CLOSED
VIA ISOL. DEVICE #DC6833C

COMPUTER
PT. #ED4526
RC PUMPS OUTLET
VV TRN-A CC404 OPEN
VIA ISOL. DEVICE
#DC6833D

BLOCK	CONTACT	POSITION (3521)			USE
		CLOSE	AUTO	OPEN	
A	NC (1)	X			CONT
	NO (2)			X	CONT
D	NC (3)	X			SP
	NO (4)			X	SP

SPRING RETURN TO AUTO
X-DENOTES CONTACT CLOSED
G.E. CAT # CR2940U5203A

CCW RCP OUTLET
OUTSIDE CONTMT.
ISOL. VLV. CC404



LCS-16883
PUSHBUTTON-MOMENTARY
CONTACT
GE CAT # CR3940WA202B (TYP)

CONTACT	VALVE POSITION		USE
	CLOSE	OPEN	
1			THIS DWG
2			THIS DWG
3			THIS DWG
4			THIS DWG
5			THIS DWG
6			SPARE
7			THIS DWG
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

— DENOTES CONTACT CLOSED

- REFERENCE DRAWINGS
- E-E-0105 - ELECT. WIRING STANDARDS SYMBOLS
 - I-Z-3131-SH.G - CCW COMPONENT ISOLATION VALVE LOGIC DIAGRAM
 - I-C-4883 - CONTROL WIRING DIAGRAM CCW CONTAINMENT ISOLATION VALVE CC404

NOTE
I.K.B21 CONTACT ACTUATE ON CONTAINMENT ISOLATION PHASE 'B' SIGNAL

BROWN & ROOT, INC.
JUL 28 1981
STP - EDCC

LEGEND
IRRO06 - SOLID STATE PROTECTION SYSTEM TRAINING ACTUATION CABINET
27 - CONTROL PWR NOT AVAILABLE
X - 480V MCC EIC2 COMPT. E2
MECH. EQUIP. N3 2K20ITCC404

NUCLEAR SAFETY RELATED
CLASS 1E

DATE	DESCRIPTION	BY	CHK	ENG	MGR	DATE	DESCRIPTION	BY	CHK	ENG	MGR
	REVISED, ISSUED FOR USE	PLG	KD	W	TTT						
	REVISED & ISSUED FOR USE	KP	GD	W	TTT						
	ISSUED FOR USE	DB	CI	W	TTT						
	ISSUED FOR REVIEW & COMMENT	PAW	HFE	W	TTT						

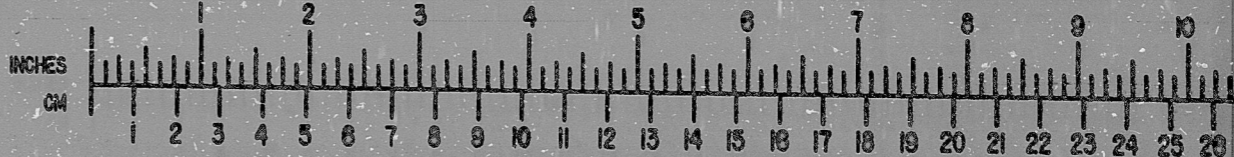
Brown & Root Inc.
ENGINEERS CONSTRUCTORS
HOUSTON, TEXAS

SOUTH TEXAS
PROJECT

CC PKG: 038	SUFF: 102	ACT: 581
DRAWING TITLE ELECTRICAL	CONTRACT NO. SCALE CR-0241 NONE	
ELEMENTARY DIAGRAM	DRAWING NO 4-R-20	
CCW CONTAINMENT ISOLATION VALVE CC404	I-E-4883-D	

INFORMATION PRELIMINARY REVIEW USE CONSTRUCTION

BROWN & ROOT INC.
MICROFILM SERVICES



FRIDAY, JULY 31 1981

RIDS

8112105617

