

PANEL NO. ANN.
(CP-003A)
WINDOW NO. 4-6
ESF LC XFMR
EIC2 FEEDER
GROUND FAULT

COMPUTER
PT. BD 3135
4.16KV ESF
BUS EIC
FDR BKR
XFMR EIC2

CONTACTS (HANDLE END)	CLOSE	NORM AFTER CLOSE	TRIP	PULL TO LOCK	USE
1 1C 2C 2	X				CONT
2 1C 2C 2	X				TEST
3 3C 4C 4			X	X	CONT
4 1C 2C 2			X	X	CONT
5 5C 6C 2			X	X	SP
6 1C 2C 2		X	X	X	CONT
7 7C 8C 8	X	X			SP
8 1C 2C 2	X	X			ALARM
9 9C 10C 9			X	X	TEST
10 1C 2C 2		X	X		ALARM

SPRING RETURN TO CENTER
X DENOTES CONTACT CLOSED
GE SBM

4.16KV ESF FOR
BKR EIC2
TO XFMR EIC2

REF DWGS
0-E-0105
1-E-1112
1-E-6063

ELEC WIRING STDS & SYMBOLS
ONE LINE DIAGRAM, 4.16KV ESF
SWGR EIC2
CWD 4.16KV ESF FOR BKR EIC2 TO
XFMR EIC2

LEGEND
50G INSTANTANEOUS GND OVERCURRENT RELAY
50/51 TIME OVERCURRENT RELAY WITH INST ELEMENT

NOTE

- SAFETY INJECTION SIGNAL CONTACT FROM SOLID STATE PROTECTION SYSTEM.
- ES (EMERGENCY SAFETY FEATURES) CONTACT FROM LOAD SEQUENCER. CONTACT OPENS IN SI MODE.

TERA
APERTURE
CARD

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

4.16KV SWGR EIC
ELECT EQUIP NO. 3E15ESGOEIC

NUCLEAR SAFETY RELATED CLASS I E		
PKG: 032B	SUFF: 102	ACT: 581
DRAWING TITLE ELECTRICAL	CONTRACT NO CR-0241	SCALE NONE
ELEMENTARY DIAGRAM 4.16KV ESF FDR BKR EIC2 TO XFMR EIC2	DRAWING NO 4-E-15 1-E-4063-B	

DATE	DESCRIPTION	BY	CHK	ENG	MGR	SUPV	DIV	NO DATE	DESCRIPTION	BY	CHK	ENG	MGR
11/27/72	ISSUED FOR REVIEW	V.I.	3/2										
11/27/72	ISSUED FOR USE	RCT	M.A.										

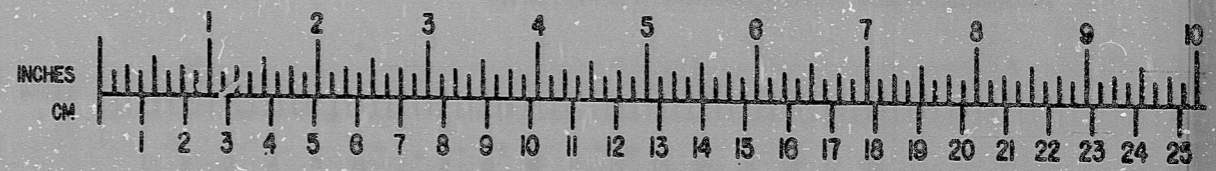
Brown & Root Inc.
ENGINEERS CONSTRUCTORS
HOUSTON, TEXAS

**SOUTH TEXAS
PROJECT**

INFORMATION PRELIMINARY REVIEW USE CONSTRUCTION

BROWN & ROOT INC.
MICROFILM SERVICES

FRIDAY, APR. 13 1979



MICROFILM SER 13-14

RIDS

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