

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

TO COMPUTER  
PT BD 3077  
13.8KV EMER BUSIL  
FOR BKR-XFMR EIC

ANAL. PANEL NO.  
CCRO10  
WINDOW NO 7-12  
13.8KV BUS I/L  
XFMR EIC FOR BKR  
TRIPPED

PERMISSIVE  
TO OPEN & CLOSE  
MOS-EIC(E)  
DWG I-E-4050

PERMISSIVE  
TO CLOSE  
BKR EIC(N)  
DWG I-E-4030

CONTACTS (HANDLE END)	POSITION				
	CLOSE	NORM	AFTER TRIP	PULL TO LOCK	USE
1 IC 2C 2	X				CONT
01H0H10 2	X				SP
3 3C4C 4				X X	CONT
01H0H10 4				X X	SP
5 5C 6C 6			X X	X X	SP
01H0H10 6			X X	X X	SP
7 7C 8C 8	X	X	X	X	SP
01H0H10 8	X	X	X	X	SP
9 9C10C 9	X	X			ALARM
01H0H10 10	X	X			ALARM

CONTACTS (HANDLE END)	POSITION			USE
	CLOSE	NORM	TRIP	
IT 12 2T 1			X	CONT
01H0H10 2	X			CONT

EMER BUS I/L  
TO XFMR EIC  
FEEDER BAR

REF DWGS  
0-E-0105  
0-E-1105  
1-E-6000  
1-E-6049  
02230998  
SH.6

ELEC. WIRING STDS & SYMBOLS  
ONE LINE DIAGRAM, 13.8KV EMER SERVICE  
ELEC. LEGEND SHEET, MED. VOLT. SYS.  
CWD, 13.8KV FDR BKR EIC (E)  
TO XFMR EIC  
13.8KV SWGR. ELEM. DIAG.  
(E159X353-GE)

LEGEND  
- LOCATED AT 4140V SWGR EIC

TERA  
APERTURE  
CARD

NOTES  
1. ALL BKR POSITION INDICATING LIGHTS EXCEPT THE GREEN LIGHT AT THE SWGR MONITORS THE TRIP COIL CONTINUITY

13.8KV SWGR  
ELECT. EQUIP. NO. 7E1Y1ES615L, CUB. 4

PKG: 029 SUFF: 104 ACT: 581

DATE	DESCRIPTION	BY	CHKD	PROJ. ENG.	PROJ. MGR.	DEPARTMENT	DESCRIPTION	BY	CHKD	PROJ. ENG.	PROJ. MGR.
	REVISED AS NOTED	CD									
	ISSUED FOR USE	VI	RB								
	ISSUED FOR REVIEW	RM	RB								

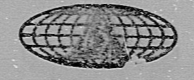
Brown & Root Inc.  
ENGINEERS-CONSTRUCTORS  
HOUSTON, TEXAS

SOUTH TEXAS  
PROJECT

DRAWING TITLE  
ELECTRICAL  
ELEMENTARY DIAGRAM  
13.8KV FDR BKR EIC (E)  
TO XFMR EIC

CONTRACT NO. SCALE  
CR-0241 NONE

DRAWING NO 6-E-15  
1-E-4049-C



BROWN & ROOT INC.  
MICROFILM SERVICES

TUESDAY, FEB. 26 1980



8.5"  
11"  
17"

8.5"  
11"  
17"



RIDS

8112210074

