

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

**NOTES**  
1. AMBER LIGHT INDICATES OVERLOAD CONDITION IN SAFETY RELATED MOVS.  
2. FOR DETAILS OF DISC PANEL TO FLOOR SCALE MASTER CHECKS IN DRAWING SHEET 48-10000.

**REFERENCE DWGS**  
48-10210 ONE LINE DIAGRAM 480V ESF LOAD CENTER EIA  
48-10205 WIRING STANDARD AND SYMBOLS ITS SET OF MATERIALS & SPEC FOR MCC EIA  
48-10000 IS P&ID PLATE SCHEDULE FOR MCC EIA

**NUCLEAR SAFETY RELATED CLASS I/E**

PAGE 011 SUPP. 102 ACT: 081  
CONTRACT NO. CR-0241 SCALE NONE  
DRAWING NO. 4-E-51  
1-E-1225-D

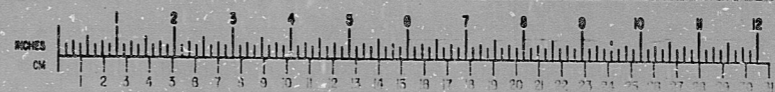
NO.	DATE	DESCRIPTION	BY	CHKD	APP'D
1	11/17/77	ISSUED PER VENDOR AS BUILT CHNG.	RT	870	PLS
2	11/17/77	DESIGNED FOR DESIGN & PURCHASE ONLY	RT	870	PLS
3	11/17/77	REVISION FOR DESIGN & PURCHASE ONLY	RT	870	PLS
4	11/17/77	ISSUED FOR INTERNAL DISCUSS AND CLIENT REVIEW DOCUMENT	RT	870	PLS

**Brown & Root, Inc.**  
Houston, Texas

**SOUTH TEXAS PROJECT**  
ELECTRICAL  
ONE LINE DIAGRAM  
480V ESF MCC EIA  
UNIT NO. 1

INFORMATION  PRELIMINARY  REVIEW  USE  CONSTRUCTION

BROWN & ROOT INC.  
MICROFILM SERVICES



SCALE 1/2" = 1'-0"  
SCALE 1/4" = 1'-0"  
SCALE 1/8" = 1'-0"  
SCALE 1/16" = 1'-0"

1-E-1225-D

480V ESF MCC EIA1 MECH-ELECTRICAL BLDG

8.5"

11"

17"

8.5"

8.5"

11"

17"

PIDS

8112210137

