



TERA APERTURE CARD

INFORMATION
THIS DOCUMENT IS
SUBJECT TO REVISION
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TO THE USER OR THIS
COPY

- NOTE**
CUBICLE 1A DENOTES 6 R. CUBICLE 1P CUBICLE
- LEGEND**
- | DEVICE | FUNCTION |
|------------|--------------------|
| 27 C1 C2 C | UNDERVOLTAGE RELAY |
| 64 C1 C2 C | GROUND ALARM RELAY |
- SYMBOL**
- | | |
|----------|--|
| (Symbol) | CONTROL SWITCH MOMENTARY WITH INDICATING LIGHTS |
| (Symbol) | 2-BUTTON MOMENTARY CONTACT PUSHBUTTON STATION WITH INDICATING LIGHTS, LETTERS DESIGNATE COLOR OF LIGHTS. |
| (Symbol) | ELECTRICAL PENETRATION SELECTOR SWITCH, MAINTAINED CONTACTS |
| (Symbol) | INDICATES CONTROL SWITCH IS LOCATED LOCALLY |
| (Symbol) | SOLID STATE TRIPPING DEVICE |

REFERENCE DWGS	
CR-0106	WITH STANDARDS & SYMBOLS
1-E-1112	4160V SWGR EIC ONE LINE DIAGRAM
1-E-1209	480V LOAD CENTER 1L ONE LINE DIAGRAM

NOTES

- THIS CREDIT METER IS PROVIDED DURING NORMAL PLANT OPERATION & IS REQUIRED ONLY DURING HOT STANDBY UNDER BLACKOUT CONDITIONS
- THIS LOAD IS TO BE TRIPPED BY S1 SIGNAL
- 3-BREAKER TRIP ART. 35 SHOWN ARE STANDARD SIZE; ACTUAL TRIPS ARE ADJUSTABLE FROM 50% TO 125% OF THE VALUE GIVEN

NUCLEAR SAFETY RELATED CLASS I E

REV	DATE	DESCRIPTION	BY	CHKD	APP'D
A	11-12-78	ISSUED FOR INTERNAL DISCUSSION AND CLIENT REVIEW COMMENTS	...	...	...
B	12-28-78	ISSUED FOR USE - REVISED PER CLIENT COMMENTS	...	...	...
C	01-27-79	ISSUED FOR USE - REVISED PER CLIENT COMMENTS	...	...	...
D	03-23-79	ISSUED FOR DESIGN AND MATERIAL PURCHASE	...	...	...
E	05-24-79	REVISED & ISSUED FOR USE	...	...	...

Brown & Root, Inc.
Houston, Texas

SOUTH TEXAS PROJECT		CONTRACT NO.	SCALE
ELECTRICAL		CR-0241	NONE
ONE LINE DIAGRAM		DRAWING NO.	4-E-31
480V ESF LOAD CENTER EIC		DWG. NO.	1-E-1212-F
UNIT NO. 1			

INFORMATION PRELIMINARY REVIEW USE CONSTRUCTION

BROWN & ROOT INC.
MICROFILM SERVICES
WEDNESDAY, MAY 4 1981



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