

TERA
APERTURE
CARD

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

REFERENCE DRAWINGS

- 0-E-0105 - ELECT. WIRING STANDARDS & SYMBOLS
- 1-E-7397 - CONT. WIRING E.A.B. & CONT. RM. RELIEF LINE ISOL. DAMPER.
- 1-E-3403 - E.A.B. & CONT. RM. HVAC RELIEF LINE ISOL. DAMP. LOGIC DIAG.
- 7244D71 - SOLID STATE PROTECTION SYSTEM INTERCONNECTION DIAGRAM.

LEGEND

- FV-5314 - E.A.B. AUX. BLDG. RELIEF AIR RISER ISOL. DAMPER.
- 20/FY-5314 - SOLENOID VALVE.
- 20/FY-5314A - SOLENOID VALVE.
- 45RM-A } CONT. RM. RADIATION MONITOR, AUX. RELAY CONTACTS, CONTACTS CLOSES BELOW SETPOINT.
- 45RM-B }
- 20X/FY-5314A - SOL. VALVE AUX. RELAY.
- ☐ - TERMINATION CABINET.
- Ⓢ - AUX. RELAY CABINET.

CS-MB (LATER)

| BLOCK | CONTACT | POSITION | | USE |
|-------|---------|----------|-----------|------|
| | | CLOSE | AUTO OPEN | |
| A | NC (4) | | X | CONT |
| | NO (2) | X | | SP |
| B | NO (3) | X | X | SP |
| | NO (4) | | X | CONT |

SPRING RETURN TO AUTO
X - DENOTES CONTACTS CLOSE TO G.E. CAT.# CR2940US203E



FV-5314-0

| CONTACT | DAMPER POSITION | | USE |
|---------|-----------------|------|---------|
| | CLOSE | OPEN | |
| 30 | | | SP |
| 30 | | | GR. LT. |
| 30 | | | SP |
| 30 | | | SP |

0% 100%

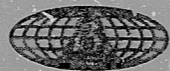
FV-5314-C

| CONTACT | DAMPER POSITION | | USE |
|---------|-----------------|------|---------|
| | CLOSE | OPEN | |
| 3C | | | RED LT. |
| 3C | | | SP |
| 3C | | | SP |
| 3C | | | SP |

0% 100%

NUCLEAR SAFETY RELATED
CLASS 1E

| | | | | | | | | | | | |
|---------------------------------------|-------------|----|-----|------|---|---------|---------------------|----|------------------------------|--------------------------|---------------------------------|
| A 7/21/78 ISSUED FOR REVIEW & COMMENT | | DS | | | Brown & Root Inc. ENGINEERS-CONSTRUCTORS HOUSTON, TEXAS | | SOUTH TEXAS PROJECT | | PKG: 042A SUFF: 102 ACT: 581 | DRAWING TITLE ELECTRICAL | CONTRACT NO. SCALE CR-0241 NONE |
| NO DATE | DESCRIPTION | BY | CHK | PROJ | PROJ | NO DATE | DESCRIPTION | BY | CHK | PROJ | PROJ |
| | | | | | | | | | | DRAWING NO. 4-V-11 | |
| | | | | | | | | | | 1-E-5397-A | |



BROWN & ROOT INC.
MICROFILM SERVICES

MONDAY, OCT. 23 1978



☐ INFORMATION ☐ PRELIMINARY ☑ REVIEW ☐ USE ☐ CONSTRUCTION

RIDS

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