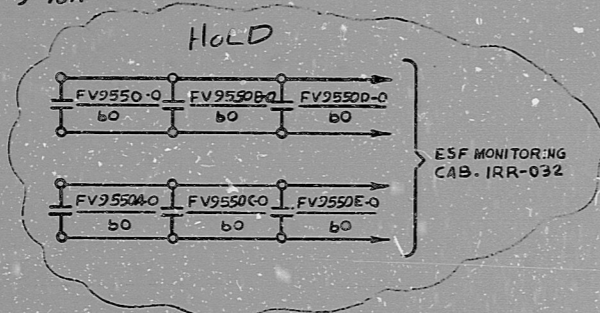


**TERA APERTURE CARD**  
**INFORMATION**  
 THIS DOCUMENT IS SUBJECT TO REVISION WITHOUT NOTIFICATION TO THE USER OF THIS COPY



**REFERENCE DRAWINGS:**  
 O-E-0105-ELECTRICAL WIRING STANDARDS & SYMBOLS  
 I-Z-3472-FUEL HDLG. BLDG. HVAC EXH. FILTERS SETS DAMPERS LOGIC DIAGRAM  
 I-E-7455-CONTROL WIRING DIAGRAM  
 SH.8 FUEL HDLG. HVAC EXH. FILTER SET A DAMPERS.

**LEGEND:**  
 20X - SEAL IN RELAY FOR SOLENOIDS  
 20FY9550 - SOLENOID VALVE  
 20FY9550A - SOLENOID VALVE  
 20FY9550B - SOLENOID VALVE  
 20FY9550C - SOLENOID VALVE  
 20FY9550D - SOLENOID VALVE  
 20FY9550E - SOLENOID VALVE  
 FV9550 - FILTER SET 11A INLET DAMPER  
 FV9550A - FILTER SET 11A OUTLET DAMPER  
 FV9550B - FILTER SET 12A INLET DAMPER  
 FV9550C - FILTER SET 12A OUTLET DAMPER  
 FV9550D - FILTER SET 13A INLET DAMPER  
 FV9550E - FILTER SET 13A OUTLET DAMPER  
 45 RMS-A - RAD. MON. SYSTEM TRAIN A, CONTACT OPENS WHEN RAD. LEVEL IS ABOVE SETPOINT.

CS-MB (15176)

BLOCK	CONTACT	POSITION			USE
		CLOSE	AUTO	OPEN	
A	NC. (1)		X	X	SP
	NO. (2)	X			CONT.
B	NC. (3)	X	X		CONT.
	NO. (4)			X	SP

SPRING RETURN TO AUTO FROM CLOSE MAINTAINED OPEN  
 X-DENOTES CONTACTS CLOSED  
 G.E. CAT. #CR2940US203 M

FUEL HDLG. HVAC EXHAUST FILTERS SET A

CONTACT	DAMPER	POSITION		USE
		CLOSE	OPEN	
Q.O				SP
B.O				GRN LT.
Q.O				SP
B.O				CONT.

FUEL HDLG. HVAC EXHAUST FILTERS SET B

CONTACT	DAMPER	POSITION		USE
		CLOSE	OPEN	
Q.C				RED LT.
B.C				SP
Q.C				SP
B.C				SP

IRR-032 - ESF MON. TRAIN A CAB

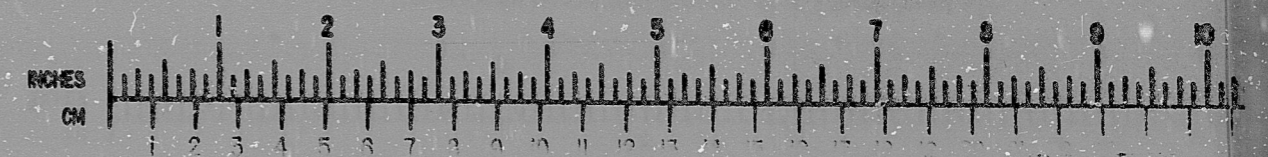
**NUCLEAR SAFETY RELATED CLASS 1E**

PKG OIR	SUFF IOI	ACT 581
DRAWING TITLE ELECTRICAL		CONTRACT NO. SCALE CR-0241 NONE
ELEMENTARY DIAGRAM		DRAWING NO. 4-V-12
FUEL HDLG BLDG HVAC		IE-5455-B-SH-1
EXH FILTER SET DAMPERS		

NO.	DATE	DESCRIPTION	BY	CHK	PROJ	ENG	MGR	DATE	DESCRIPTION	BY	CHK	PROJ	ENG	MGR
D	1640	ISSUED FOR USE	T.Y.											
A	1640	ISSUED FOR REVIEW	P.I.											

**SOUTH TEXAS PROJECT**  
 Brown & Root Inc.  
 ENGINEERS-CONSTRUCTORS  
 HOUSTON, TEXAS

**BROWN & ROOT INC. MICROFILM SERVICES**



FRIDAY, JULY 28 1977

RIDS

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