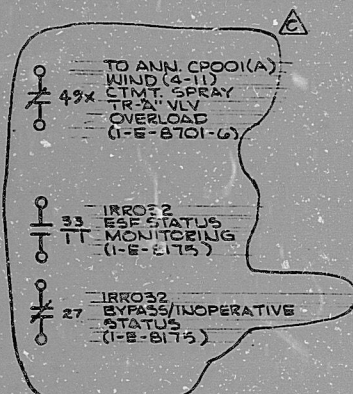


INFORMATION
THIS DOCUMENT IS
SUBJECT TO REVISION
WITHOUT NOTIFICATION
TO THE USER OF THIS
COPY



CS-MB (1S20)

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

SPRING RETURN TO AUTO
X-DENOTES CONTACT CLOSED
G.E. CAT # CR29 40U6203E

SPRAY TK IA
DISCH ISOL
CS-015A



53-CS015A

CONTACT	VALVE POSITION		USE
	CLOSE	OPEN	
1			THIS DWG.
2			SPARE
3			THIS DWG.
4			THIS DWG.
5			THIS DWG.
6			SPARE
7			THIS DWG.
8			SPARE
9			SPARE
10			SPARE
11			THIS DWG.
12			SPARE
13			SPARE
14			SPARE
15			SPARE
16			SPARE
17			OPENS ON MECH. OVERLOAD ON CLOSING THIS DWG.
18			OPENS ON MECH. OVERLOAD ON OPENING THIS DWG.

REFERENCE DRAWINGS

- 0-E-0103 - ELECT. WIRING STANDARD SYMBOLS
- 1-E-3007-SH.1 - CONTAINMENT SPRAY MOV. LOGIC DIAGRAM
- 1-E-4833 - CONTROL WIRING DIAGRAM CONTAINMENT SPRAY ADD TANK 'A'
- 1-E-1227 - DISCH. VALVE CS015A ONE LINE DIAGRAM. 480V MCC E1A2
- 271C333-SH.557-MOTOR OPER. VLV. 1-915A

NOTES

- 1. CONTACTS CHANGE STATE ON CONTAINMENT SPRAY ACTUATION

LEGEND

- 27 - CONTROL POWER NOT AVAILABLE
- IRRO32 - ESF MONITORING TRAIN 'A' CABINET
- IRRO02 - SOLID STATE PROTECTION ACTUATION CABINET TRAIN 'A'
- 480V MCC-E1A2 COMPT. P3 MECH. EQUIP. N° 3N101TC015A

TERA
APERTURE
CARD

NUCLEAR SAFETY RELATED
CLASS I E

PKG: 017 SUFF: 100 ACT: 581

NO.	DATE	DESCRIPTION	BY	CHK	PROJ. ENG.	PROJ. MGR.
C	11/80	REVISED & REISSUED	DB	TT		
B	11/80	ISSUED FOR USE	DB	TT		
A	11/80	ISSUED FOR REVIEW & COMMENT	JAW	HFF		

Brown & Root Inc.
ENGINEERS-CONSTRUCTORS
HOUSTON, TEXAS

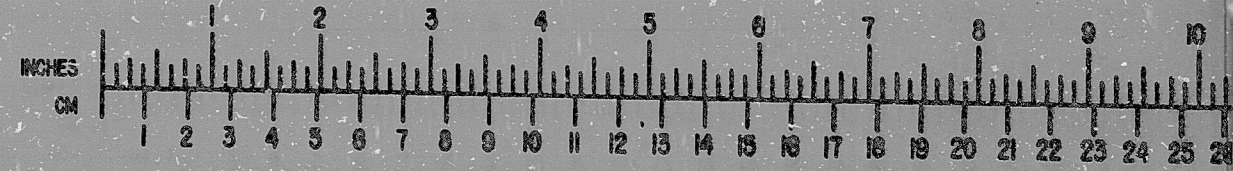
SOUTH TEXAS
PROJECT

DRAWING TITLE
ELECTRICAL
ELEMENTARY DIAGRAM
CONTAINMENT SPRAY ADD.
TANK 'A' DISCH. VALVE CS015A
CONTRACT NO. SCALE
CR-0241 NONE
DRAWING NO. 4-N-10
1-E-4833-C

1-1077 INFORMATION PRELIMINARY REVIEW USE CONSTRUCTION

BROWN & ROOT INC.
MICROFILM SERVICES

WEDNESDAY, MAR. 5 1980



MICROFILMED 11/80

MICROFILMED 11/80

RIDS

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