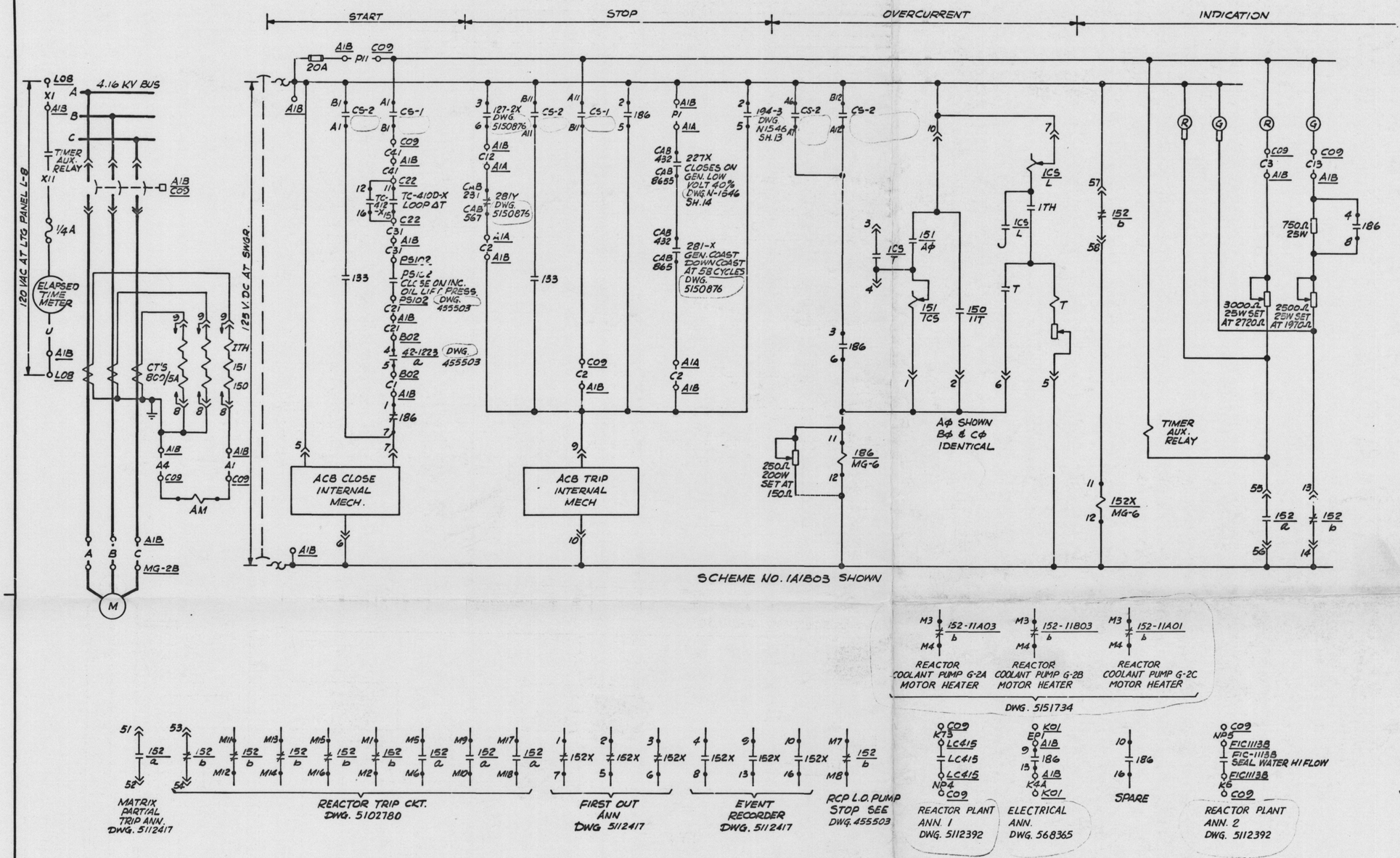


CONTACT	POSITION			
	STOP	AFTER STOP	AFTER START	START
A11-B11	X			
A12-B12		X	X	
A1-B1				X
A5-A6	X	X		
A6-A7			X	X
B5-B6	X	X		
B6-B7			X	X
C11-D11	X			
C12-D12		X	X	
C1-D1				X
C5-C6	X	X		
C6-C7			X	X
D5-D6	X	X		
D6-D7			X	X

STOP, START

CONTROL SWITCH CS-1

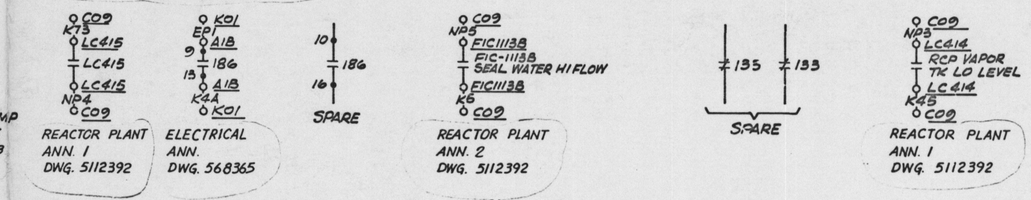
WEST. TYPE "W-2" SPRING RETURN
TAN OVAL FIXED HANDLE

CONTACT	DISABLE / POSITION				
	PULL TRIP	TRIP	AFTER TRIP	AFTER CLOSE	CLOSE
A11-B11	X	X			
A12-B12			X	X	
A1-B1					X
A5-A6	X	X	X		
A6-A7				X	X
B5-B6	X	X	X		
B6-B7				X	X

STOP, START

CONTROL SWITCH CS-2

WEST. TYPE "W-2" SPRING RETURN
TAN OVAL FIXED HANDLE



EQUIPMENT	SCHEME NO.	BREAKER NO.	LOCATION		DEVICE					INTERLOCK					WIRE NO.	
REACTOR COOLANT PUMP G-2B	1A1B03	152-11B03	A1B	MG2B	LC-414	PS-102	TC-410D-X	FIC-1113B	TS-412X TS-415X	227-X	281 X&Y	127-2X	42-1223/a	K45	K44	K43
REACTOR COOLANT PUMP G-2A	1A1A03	152-11A03	A1A	MG2A	LC-404	PS-101	TC-400D-X	FIC-1113A	TS-402X TS-405X	227-X	281 X&Y	127-1X	42-1223/a	K44	K43	K42
REACTOR COOLANT PUMP G-2C	1A1A01	152-11A01	A1A	MG2C	LC-424	PS-103	TC-420D-X	FIC-1113C	TS-422X TS-425X	227-X	281 X&Y	127-1X	42-1871/a	K46	K45	K44

SONGS 1
REACTOR AUXILIARIES
SAFETY RELATED

REDRAWN FROM N-1542 SH. 9

Reference Drawings		Reference Drawings	No.	Revisions	Date	Approved	O.K.	O.K.	Ck'd.	Made	I.O. No.
		5147629 DEVICE FUNC. NO'S & SYMBOLS									
		5149964 EQUIP. LOCATION INDEX									
		5150823 MAIN ONE LINE DIAG.									
		5102153 ONE LINE MCC. #1		INCORP. CCN 1-EFFECT DATE 10-1-76	1/17/78						
		5149974 SIS/LOP LOCKOUT RELAYS	0	REVISED LOCKOUT FOR MOTOR HEATERS	1-7-76						0736

Location SAN ONOFRE NUCLEAR GEN. STA.
ELEMENTARY DIAGRAM
REACTOR COOLANT PUMPS
Southern California Edison Company
Scale NONE

8196160168

5150335 - 1

K-E FORM NO. ENG. 90

Southern California Edison Company

26X

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RETURN TO REACTOR DOCKET FILES

Docket # 50-206
Control # 7908130259
Date 7/16/79 of Document
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