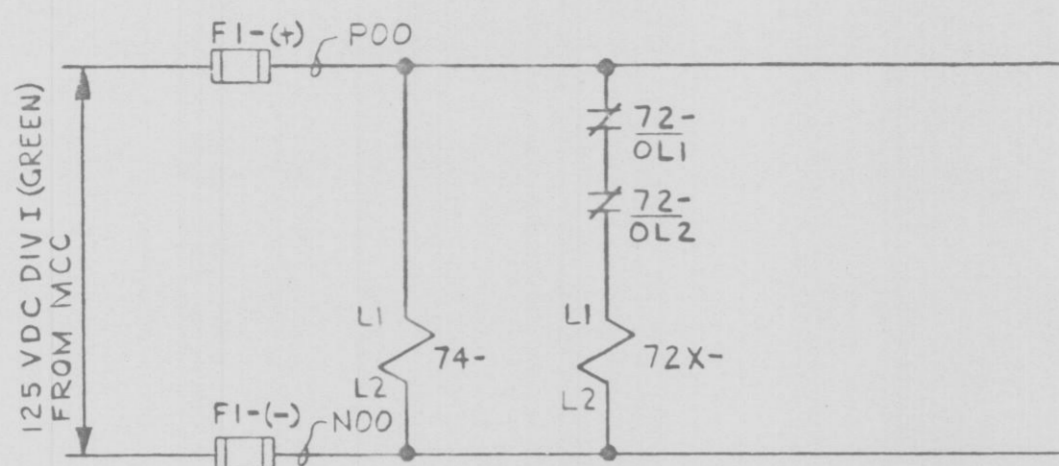
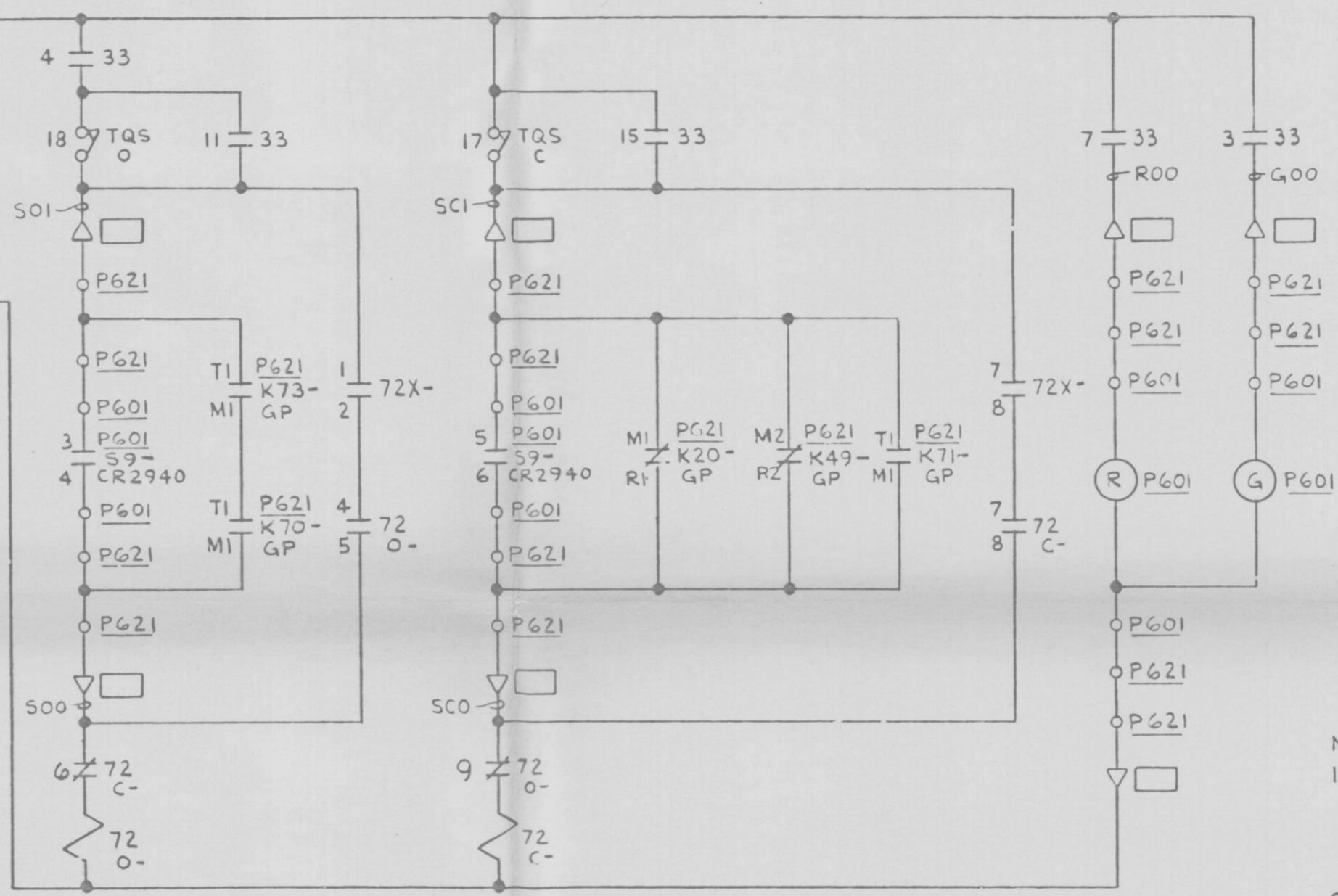


4



- 72X-
  - 7 | 8 THIS DWG
  - 5 | 6 GE 807E173TY, SH. 12A
  - 3 | 4 COIL CLEARING CONTACT
  - 1 | 2 THIS DWG
- 74-
  - 7 | 8 GE 807E173TY, SH. 11A
  - 5 | 6 INOP IND
  - 3 | 4 GE 807E173TY, SH. 11
  - 1 | 2 ALM NO. 0235
  - 1 | 2 COIL CLEARING CONTACT
  - 1 | 2 SPARE
- 720-
  - 4 | 5 THIS DWG
  - 13 | 14 SP
  - 15 | 16 SP
- 72C-
  - 7 | 8 THIS DWG
  - 17 | 18 SP
  - 19 | 20 SP



RCIC MINIMUM FLOW TO SUPPRESSION POOL 2ICS\*MOVI43 (E51-F019)  
MCC 2DMS\*MCCA1 CKT NO. 2ICSNO6 (GREEN)

- NOTES:
1. VALVE LIMIT SWITCHES LOCATED ON VALVE ACTUATOR. ALL OTHER EQUIPMENT LOCATED AT MCC UNLESS OTHERWISE NOTED.
  2. APPLICABLE G.E. FCD 761E221TY, SH. 2
  3. APPLICABLE G.E. ELEMENTARY-807E173TY
  4. ALL G.E. CONTROL ELEMENTS PREFIXED BY ESI DESIGNATOR.

R O T O R	LIMIT SWITCH DEVELOPMENT				FUNCTION	
	33	VALVE POSITION				
		FULL OPEN	5%	95%	FULL CLOSE	2ICS*MOVI43
1	1					SPARE
1	2					SPARE
1	3					GREEN LT
1	4					OPEN LIMIT
1	5					SPARE
2	6					SPARE
2	7					RED LT
2	8					SPARE
3	9					
3	10					BYPASS
3	11					SPARE
3	12					ESK-7SCIO8
4	13					SPARE
4	14					BYPASS
4	15					SPARE
4	16					SPARE
TORQUE SW	17	CLOSING TORQUE SWITCH INTERRUPTS CLOSING CIRCUIT IF MECHANICAL OVERLOAD OCCURS DURING CLOSING CYCLE				
TORQUE SW	18	OPENING TORQUE SWITCH INTERRUPTS OPENING CIRCUIT IF MECHANICAL OVERLOAD OCCURS DURING OPENING CYCLE				

PRO APERTURE CARD

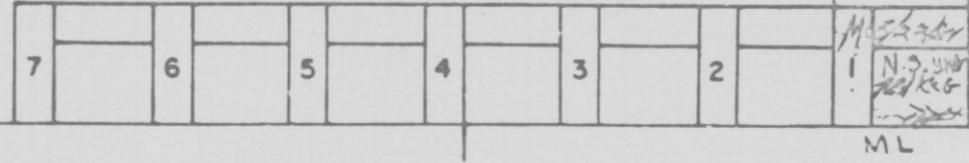
CONTROL ELEMENTS	REFERENCE G.E. DWG.
S9	807E173TY SH. 8
K20	SH. 5
K49	SH. 4
K70	SH. 12
K71	SH. 12
K73	SH. 12

NUCLEAR SAFETY RELATED  
QA CAT I

D/C ELEM DIAG 125 V  
RCIC MINIMUM FLOW MOV  
NINE MILE POINT NUCLEAR STATION-UNIT 2  
NIAGARA MOHAWK POWER CORPORATION  
STONE & WEBSTER ENGINEERING CORPORATION

DESIGN CONTROL ISSUE

12177-ESK-11ICS11



ML