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125V DC DIV1 (GREEN) FROM MCC

F1-(+) P00

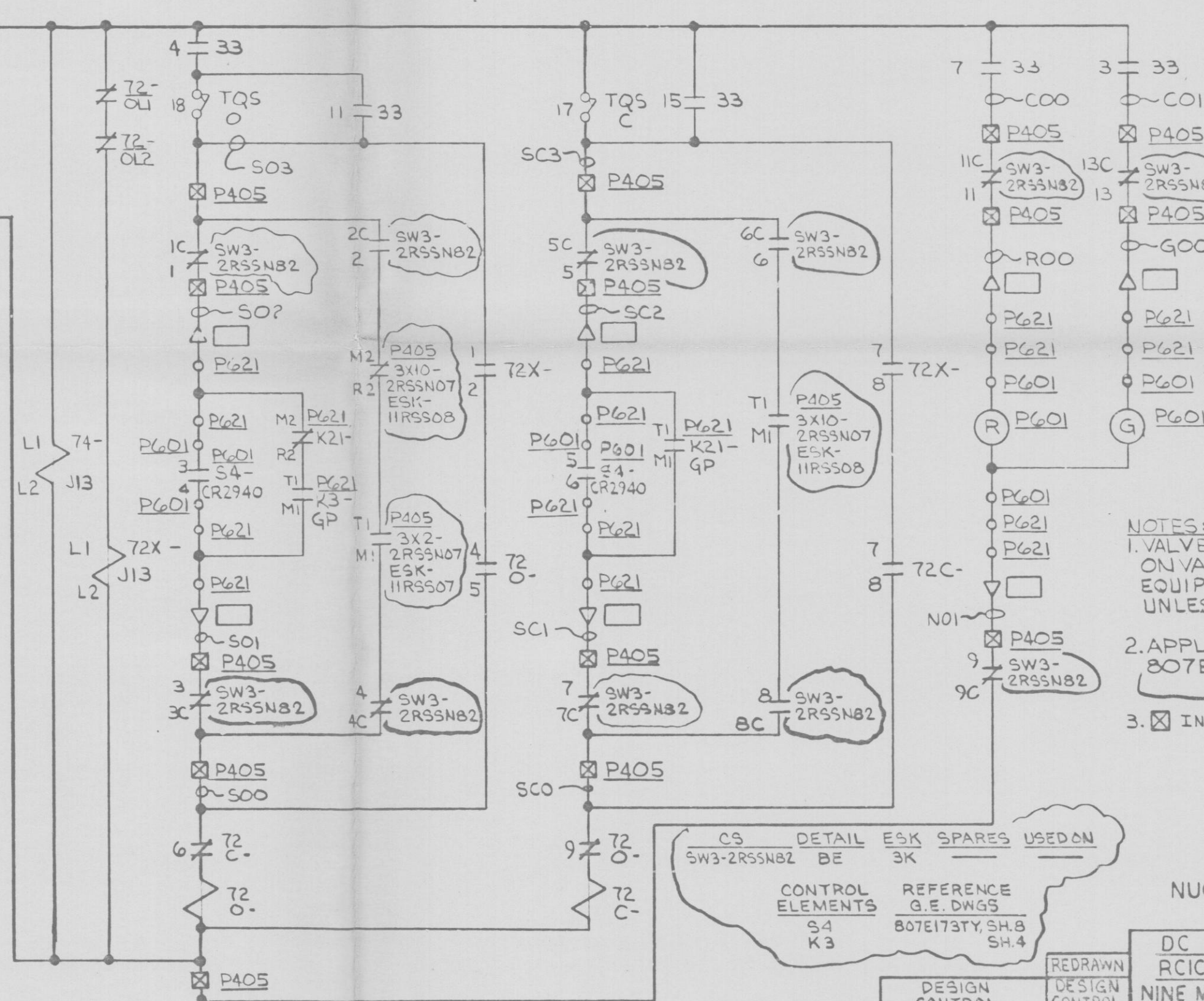
F1-(-) N00

72X- 720-
7 11 8 THIS DWG.
5 11 6 ALM NO. 0236
807E173TY, SH 12A
3 11 4 COIL CLEARING
CONTACT
1 1 2 THIS DWG.

72C- 74-
7 11 8 THIS DWG
5 11 6 ALM NO. 0235
807E173TY, SH 11
17 11 8 SPARE
19 11 20 SPARE

7 11 8 INOP IND
807E173ETY, SH 11A
5 11 6 ALM NO. 0235
807E173TY, SH 11
3 11 4 COIL CLEARING CONTACT
1 1 2 SP

LIMIT SWITCH DEVELOPMENT					
R	O	VALVE POSITION			FUNCTION
		FULL OPEN	5%	95% FULL CLOSED	
1	33				2ICS * MOV129
	1				SPARE
	2				SPARE
	3				GREEN LT
2	4				OPEN LIMIT
	5				SPARE
	6				SPARE
	7				RED LT
3	8				SPARE
	9				SPARE
	10				SPARE
	11				BYPASS
4	12				SPARE
	13				SPARE
	14				SPARE
	15				BYPASS
TORQUE SW	17				CLOSING TORQUE SWITCH INTERRUPTS CLOSING CIRCUIT IF MECHANICAL OVERLOAD OCCURS DURING CLOSING CYCLE
	18				OPENING TORQUE SWITCH INTERRUPTS OPENING CIRCUIT IF MECHANICAL OVERLOAD OCCURS DURING OPENING CYCLE



PRC
APERTURE
CARD

- NOTES:
- 1. VALVE LIMIT SWITCHES LOCATED ON VALVE ACTUATOR. ALL OTHER EQUIPMENT LOCATED AT MCC UNLESS OTHERWISE NOTED.
 - 2. APPLICABLE GE ELEMENTARY: 807E173TY
 - 3. ☒ INDICATES PNL P405 TERMINATION.

RCIC PUMP SUCTION FROM CONDENSATE STORAGE TANK MOV 2ICS * MOV129 (GE NO E31-FO10) MCC 2DMS * MCCA1 CKT NO. 2ICSN14 (GREEN)

CS	DETAIL	ESK	SPARES	USED ON
SW3-2RSSN82	BE	3K		
CONTROL ELEMENTS		REFERENCE		
S4 K3		G.E. DWGS 807E173TY, SH. 8 SH. 4		

NUCLEAR SAFETY RELATED
QA CAT I

DC ELEM DIAG 125V
RCIC SUCT VLV FROM COND STOR TK
NINE MILE POINT NUCLEAR STATION-UNIT 2
NIAGARA MOHAWK POWER CORPORATION
STONE & WEBSTER ENGINEERING CORPORATION

DESIGN CONTROL ISSUE 2
10/18/92
ECN-005

REDRAWN DESIGN CONTROL ISSUE
11/5/92
J.M.

12177-ESK-IIICS06

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