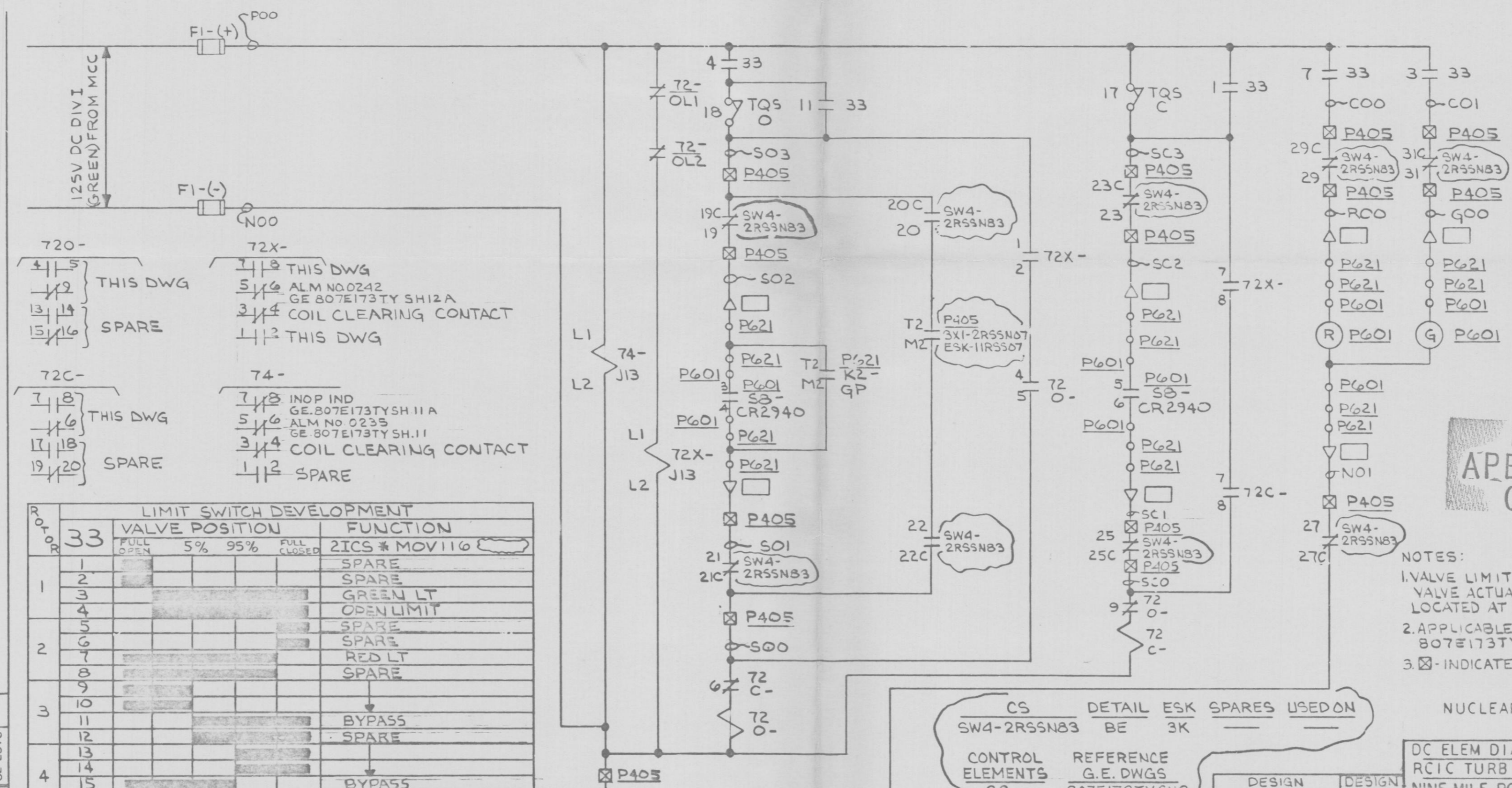


1



- 720- THIS DWG
- 721- SPARE
- 722- SPARE
- 723- SPARE
- 724- SPARE
- 725- SPARE
- 726- SPARE
- 727- SPARE
- 728- SPARE
- 729- SPARE
- 72X- THIS DWG
- 72Y- ALM NO 0242 GE 807E173TY SH12A
- 72Z- COIL CLEARING CONTACT
- 73- THIS DWG
- 74- INOP IND GE 807E173TY SH11A
- 75- ALM NO 0235 GE 807E173TY SH.11
- 76- COIL CLEARING CONTACT
- 77- SPARE
- 78- SPARE

ROOT	LIMIT SWITCH DEVELOPMENT				FUNCTION
	33	FULL OPEN	5%	95%	
1					SPARE
2					SPARE
3					GREEN LT
4					OPEN LIMIT
5					SPARE
6					SPARE
7					RED LT
8					SPARE
9					
10					
11					BYPASS
12					SPARE
13					
14					
15					BYPASS
16					SPARE
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			

RCIC TURBINE COOLING WTR SUPPLY VALVE MOV 2ICS MOV116 (GE NO ESI-F046) MCC 2DM3#MCCA1 CKT NO. 2ICSNIO (GREEN)

CS DETAIL ESK SPARES USED ON SW4-2RSSN83 BE 3K

CONTROL ELEMENTS 68 K2

REFERENCE G.E. DWGS 807E173TY, SH8 SH4

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

NUCLEAR SAFETY RELATED QA CAT I

DC ELEM DIAG 125V
RCIC TURB COOLING WTR SUPPLY VLV
NINE MILE POINT NUCLEAR STATION-UNIT 2
NIAGARA MOHAWK POWER CORPORATION

STONE & WEBSTER ENGINEERING CORPORATION

12177-ESK-111CS09

GE-LS1G
GE-NED

RD RD