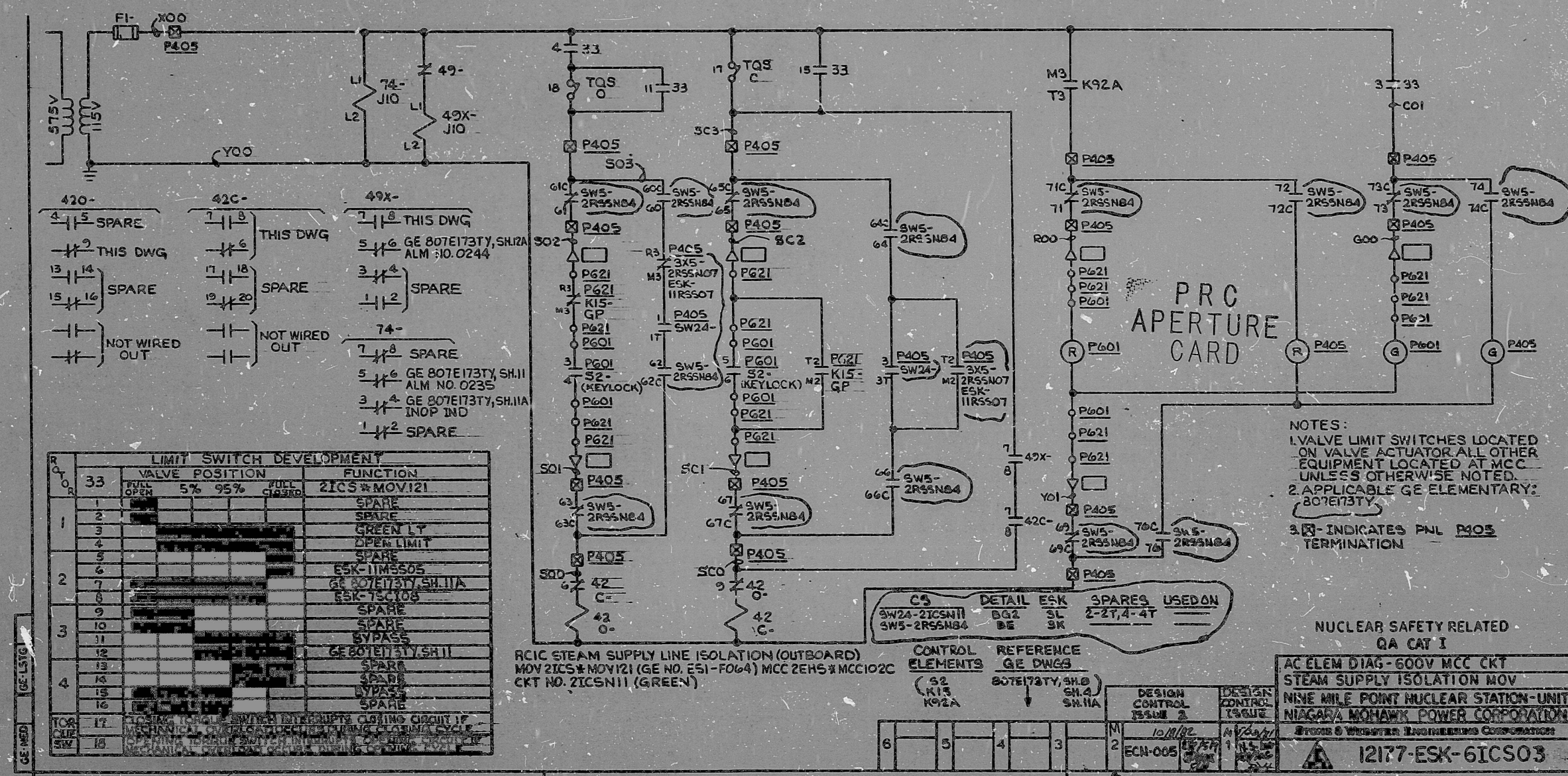




420-	42C-	49X-
4 1 5 SPARE	7 1 8 THIS DWG	7 1 8 THIS DWG
1 9 THIS DWG	1 6 THIS DWG	5 6 GE 807E173TY, SH.1A
13 14 SPARE	17 18 SPARE	ALM NO. 0244
15 16 SPARE	19 20 SPARE	3 4 SPARE
NOT WIRED OUT	NOT WIRED OUT	7 4- SPARE
		5 6 GE 807E173TY, SH.1A
		ALM NO. 0235
		3 4 GE 807E173TY, SH.1A
		INOP IND
		1 2 SPARE

LIMIT SWITCH DEVELOPMENT					FUNCTION
VALVE POSITION		FULL OPEN		FULL CLOSED	
		5%	95%		
1	33				2ICS *MOV121
	1				SPARE
	2				SPARE
	3				GREEN LT
	4				OPEN LIMIT
	5				SPARE
2	6				ESK-11M505
	7				GE 807E173TY, SH.1A
	8				ESK-11M505
	9				SPARE
3	10				SPARE
	11				BYPASS
	12				GE 807E173TY, SH.1A
	13				SPARE
4	14				SPARE
	15				BYPASS
	16				SPARE
	17				ESK-11M505
TCA KIP SW	18				ESK-11M505
	19				ESK-11M505

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

CS	DETAIL ESK	SPARES USED ON
SW24-2ICSN11	BQ2	3L
SW5-2R55N84	BQ2	2-2T, 4-4T

CONTROL ELEMENTS	REFERENCE GE DWGS
(S2 K13 K92A)	807E173TY, SH.1A SH.11A

NUCLEAR SAFETY RELATED
QA CAT I
AC ELEM DIAG-600V MCC CKT
STEAM SUPPLY ISOLATION MOV
NINE MILE POINT NUCLEAR STATION-UNIT 2
NIAGARA MOHAWK POWER CORPORATION
12177-ESK-61CS03

RIDS

8305090383

