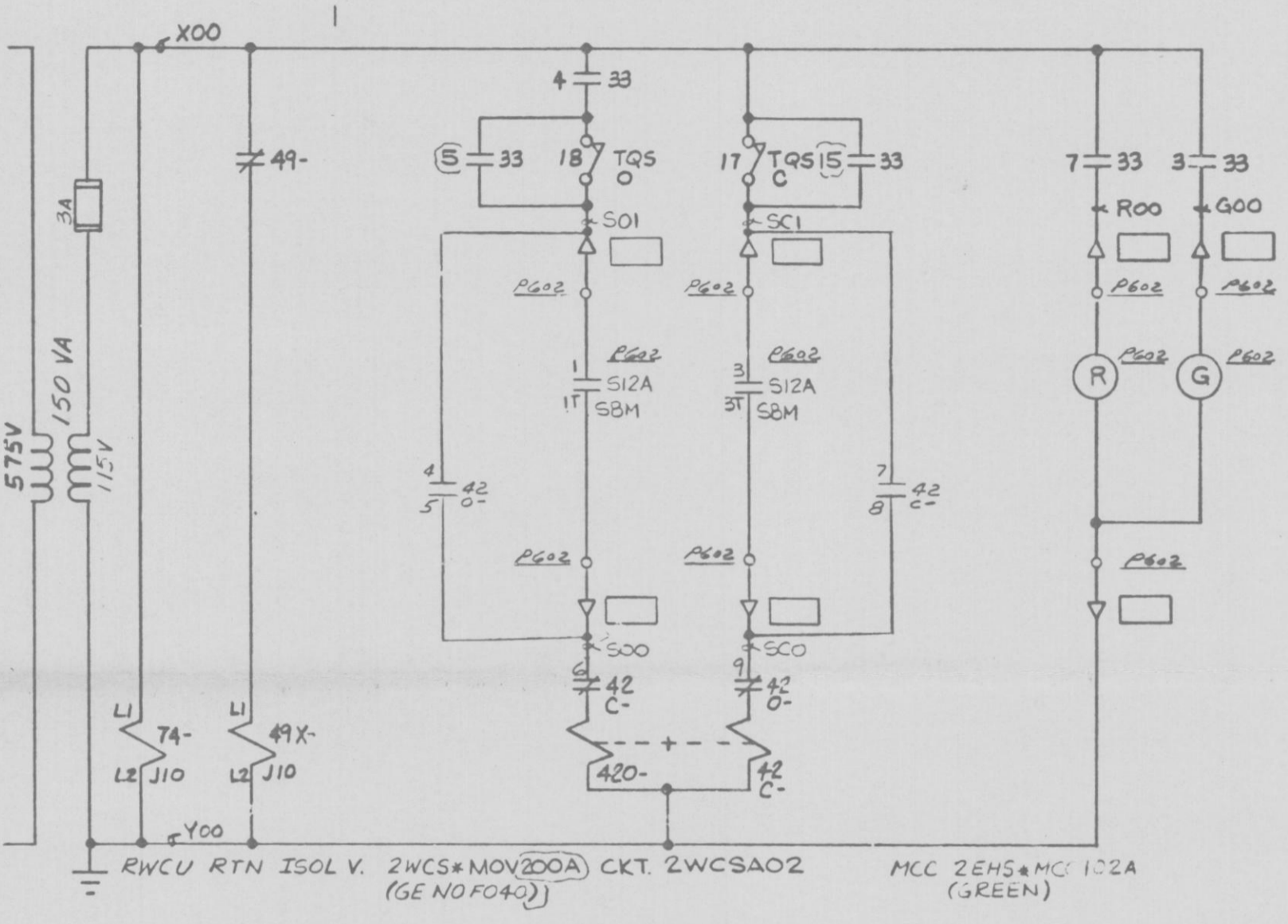


49X-2WCSN01
 7|8 THIS DWG
 5|6 ALM. NO. 0005
 3|4 SPARE
 1|2 THIS DWG

49X-2WCSA02
 7|8 SPARE
 5|6 ALM. NO. 0005
 3|4 SPARE
 1|2 SPARE

PRC APERTURE CARD



RWCU RTN ISOL V. 2WCS*MOV200A CKT. 2WCSA02 MCC 2EHS-MCC102A (GREEN)

- NOTES:**
1. VALVE LIMIT SWITCHES LOCATED ON VALVE ACTUATOR, ALL OTHER EQUIPMENT LOCATED AT MCC UNLESS OTHERWISE NOTED.
 2. APPLICABLE GE FCD-761E423
 3. APPLICABLE GE ELEMENTARY-807E175TY, 807E152TY
 4. ALL GE CONTROL ELEMENTS PREFIXED BY "G33" DESIGNATOR, UNLESS OTHERWISE NOTED.
 5. □ - INDICATES DRYWELL PENETRATION NUCLEAR SAFETY RELATED QA CAT I

R/O	LIMIT SWITCH DEVELOPMENT				FUNCTION
	33	5%	95%	FULL CLOSED	
GE-NEED	1				2WCS*MC1102 (SPARE)
	2				2WCS*MOV200A (SPARE)
	3				SEE GE 807E152TY (SPARE)
	4				GREEN LT (GREEN LT)
	5				OPEN LIMIT (BYPASS)
	6				SPARE (SPARE)
	7				RED LT (RED LT)
	8				ESK-75CT19 (ESK-75CT10)
	9				SPARE (SPARE)
	10				SPARE (SPARE)
	11				SPARE (SPARE)
	12				SPARE (SPARE)
	13				SPARE (SPARE)
	14				SPARE (SPARE)
	15				SPARE (BYPASS)
	16				SPARE (SPARE)
	17				CLOSING TORQUE SW INTERRUPTS CLOSING CYCLE IF MECHANICAL OVERLOAD OCCURS DURING CLOSING CYCLE
	18				OPENING TORQUE SW INTERRUPTS OPENING CYCLE IF MECHANICAL OVERLOAD OCCURS DURING OPENING CYCLE

420-2WCSN01 42C-2WCSN01 420-2WCSA02 42C-2WCSA02

4|5 THIS DWG 7|8 THIS DWG 4|5 THIS DWG 7|8 THIS DWG

13|14 19|20 13|14 19|20

15|16 SPARE 21|22 SPARE 15|16 SPARE 21|22 SPARE

17|18 23|24 17|18 23|24

NOT WIRED OUT NOT WIRED OUT NOT WIRED OUT NOT WIRED OUT

74-2WCSN01 74-2WCSA02

5|6 ALARM NO. 0755 ALARM NO. 0754
 GE DWG 807E152TY GE DWG 807E152TY

3|4 INOP. 3|4 INOP.

1|2 1|2
 7|8 SPARE 7|8 SPARE

CONTROL ELEMENT	REFERENCE GE. DWG
822-515	807E152TY
822-K26	807E175TY
S12A	807E175TY

DESIGN CONTROL ISSUE	PGCC	REDRAWN
M 5/27/71	M 3-17-76	M 10/22/76
S 5/27/71	A 3-17-76	M 10/22/76
R 5/27/71	A 3-17-76	M 10/22/76
5	3	2

AC ELEM DIAG-600V MCC CKT
 RWCU SYSTEM MOV'S
 NINE MILE POINT NUCLEAR STATION-UNIT2
 NIAGARA MOHAWK POWER CORPORATION

STONE & WEBSTER ENGINEERING CORPORATION

12177-ESK-6WCS03

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