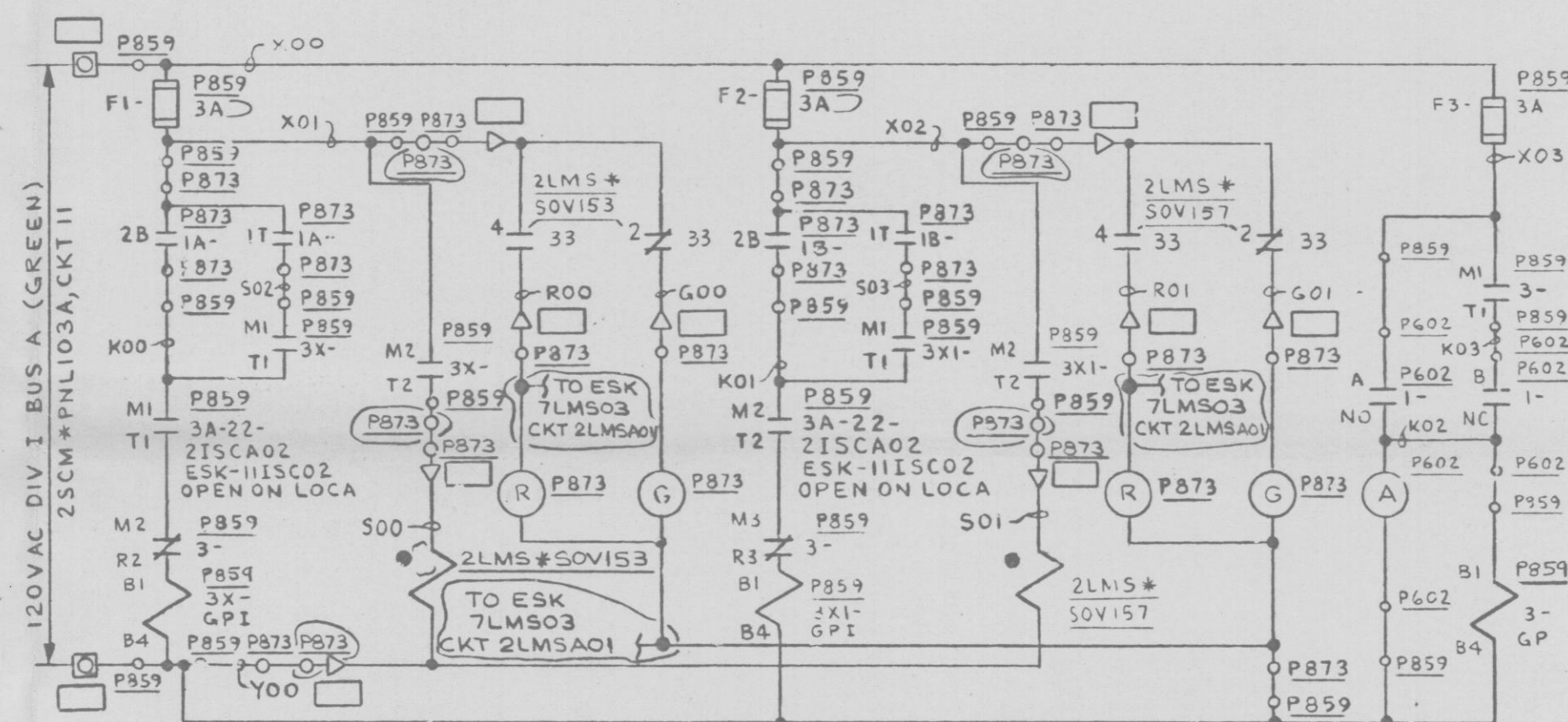
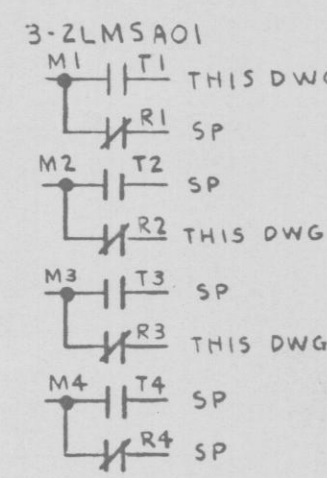
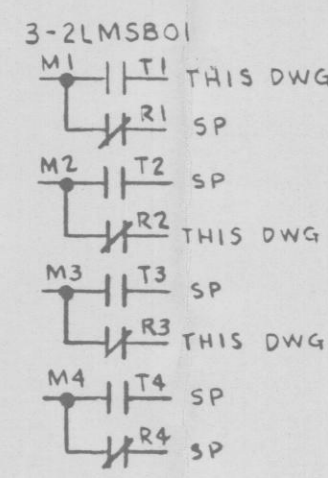
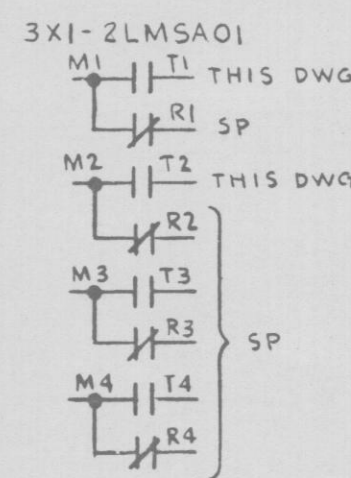
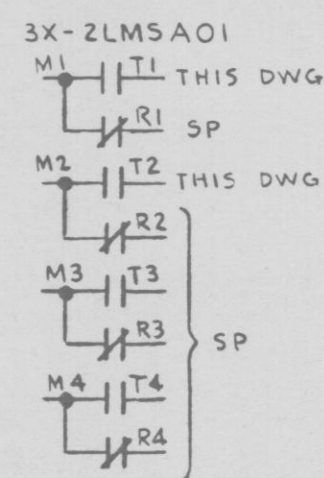
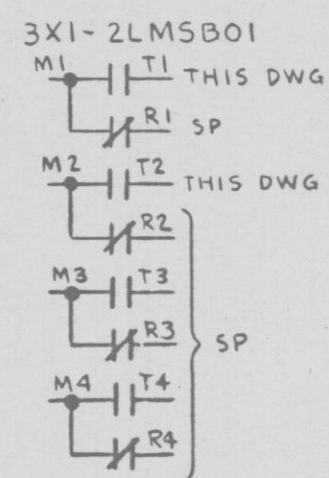
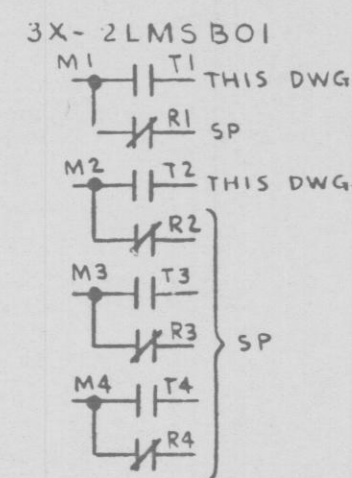


ISOLATION VALVES CKT 2LMSBO1 (YELLOW)



ISOLATION VALVES CKT 2LMSAO1 (GREEN)



PRC
APERTURE
CARD

NOTES:

1. ☐ DENOTES DRYWELL PENETRATION
2. ☒ DENOTES SUPPR CHAMBER PENETRATION
3. ☒ ASSOCIATED VALVE CLOSING WHEN SOV IS DE-ENERGIZED
4. LOGIC DIAGRAM LSK-33-1A

LIMIT SWITCH DEVELOPMENT

33	VALVE POSITION	FUNCTION	2LMS*SOV152	2LMS*SOV153	2LMS*SOV156	2LMS*SOV157
1	2	SP	SP	SP	SP	SP
2	3	GRN LT	GRN LT	GRN LT	GRN LT	GRN LT
3	4	ESK-75CI30	ESK-75CI29	ESK-75CI30	ESK-75CI29	ESK-75CI29
4	5	RED LT	RED LT	RED LT	RED LT	RED LT

CS	DETAIL	ESK	SPARES	USED ON
1A-2LMSAO1	TYP	H5	3B	1B, 2T
1B-2LMSAO1	TYP	AN	3F	-
1A-2LMSBO1	TYP	AN	3F	-
1B-2LMSBO1	TYP	AN	3F	-

NUCLEAR SAFETY RELATED
QA CAT I

AC ELEM DIAG -120V MISC CKT
CONTAINMENT LEAKAGE MONITORING SYSTEM
NINE MILE POINT NUCLEAR STATION-UNIT 2
NIAGARA MOHAWK POWER CORPORATION
STONE & WEBSTER ENGINEERING CORPORATION
12177-ESK-7LMSO2

6	5	4	3	2	1
RM	ML	PGCC	DESIGN CONTROL ISSUE 2	DESIGN CONTROL ISSUE	PGCC