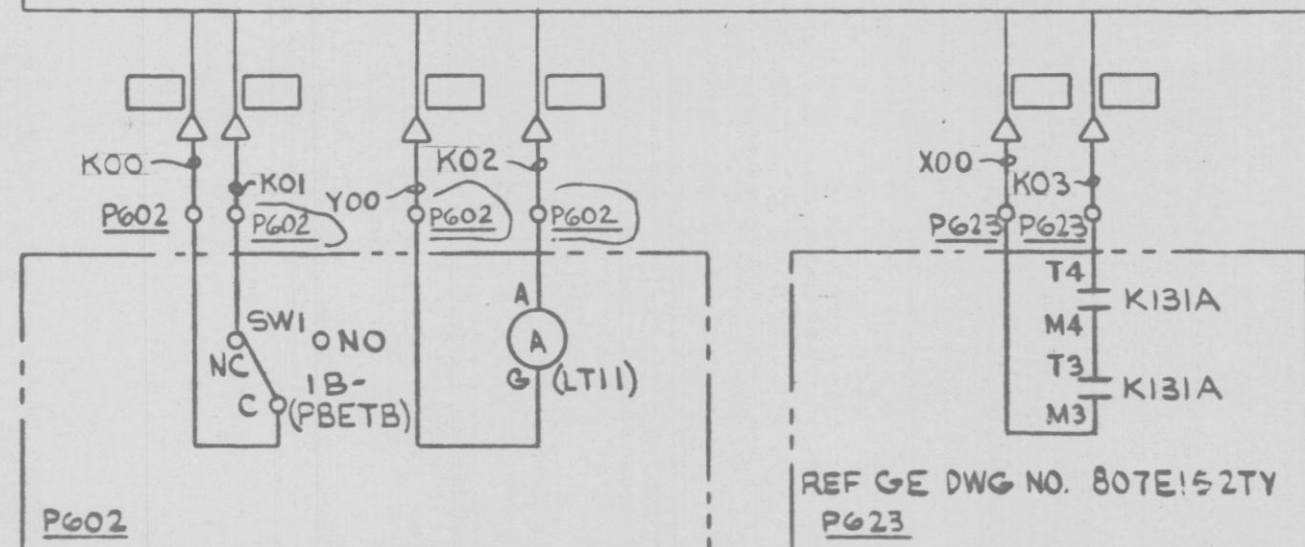
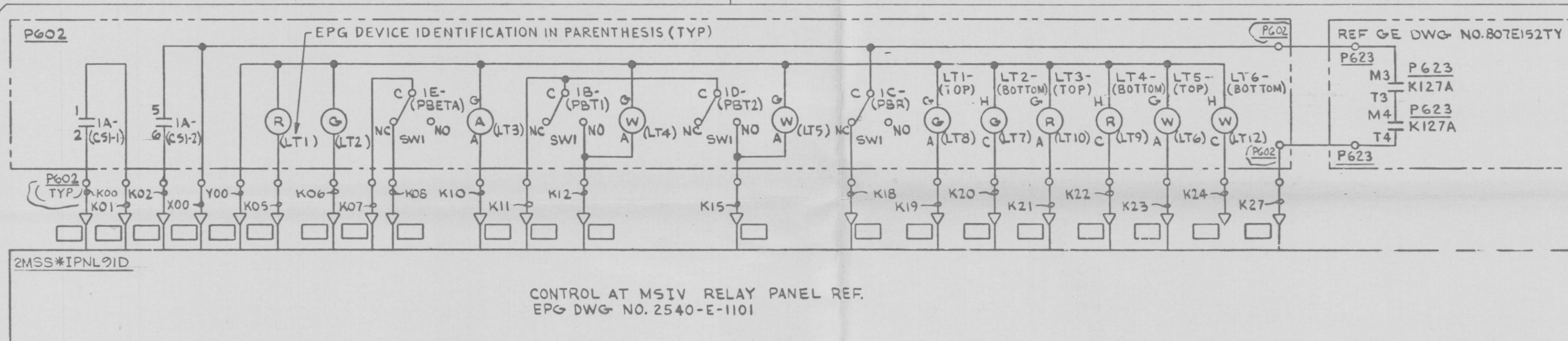


MAIN STEAM ISOL VALVE (OUTBD) 2MSS\*HYV7D (B22-FQ28D) CKT NO. 2MSSD18 (GREEN) RPS-UPS "B" NOTES 2 & 3



CKT NO. 2MSSD19 (GREEN AND WHITE) RPS-UPS "A" NOTES 2 & 3

CS	DETAIL	ESK	SPARES	USED ON
1A-2MSSD18	UI	3C	3-4, 7-8	
1B-2MSSD18	MR	3E	SW2	
1C-2MSSD18	MN	3E	SW2	
1D-2MSSD18	MR	3E	SW2	
1E-2MSSD18	MN	3E	SW2	
1B-2MSSD19	MN	3E	SW2	

NOTES:

1. FOR COMPLETE CONT OF MAIN STM ISOL VALVE REFER TO EPG DWG 2538E1101.

2. CIRCUITS 2MSSD18 AND 2MSSD19 ARE ASSOCIATED WITH NON ESSENTIAL REDUNDANT POWER SUPPLIES (RPS-UPS "A" & "B" RESPECTIVELY) AND CABLES ASSOCIATED WITH EACH CIRCUIT MUST BE ROUTED IN SEPARATE GROUNDED CONDUITS.

3. CABLES OF SAME COLOR AND POWERED FROM SAME SOURCE MAY BE ROUTED IN SAME CONDUIT.

NUCLEAR SAFETY RELATED  
QA CAT I

AC ELEM DIAG-MISC AC CKTS  
MAIN STM ISOL VALVE 2MSS\*HYV7D CONT  
NINE MILE POINT NUCLEAR STATION-UNIT 2  
NIAGARA MOHAWK POWER CORPORATION

STERN & WANDER ENGINEERING CORPORATION

12177-ESK-7MSS20

PRC  
APERTURE  
CARD

DESIGN CONTROL ISSUE 3	DESIGN CONTROL ISSUE
10/6/82 ECN-013	11/20/80 ECN-013
6	5
4	3
ML	APM