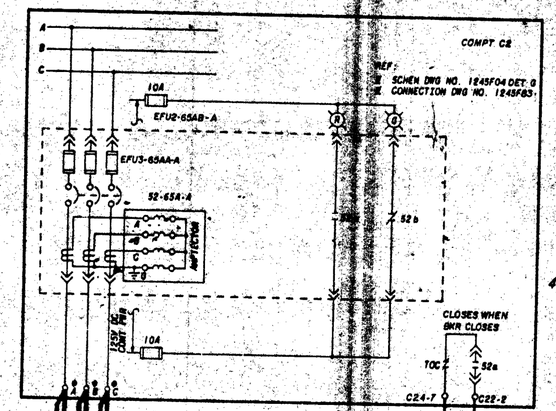
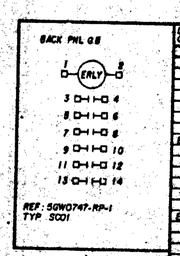


480V LV SWGR 2EX1-A
ELV3-24-A

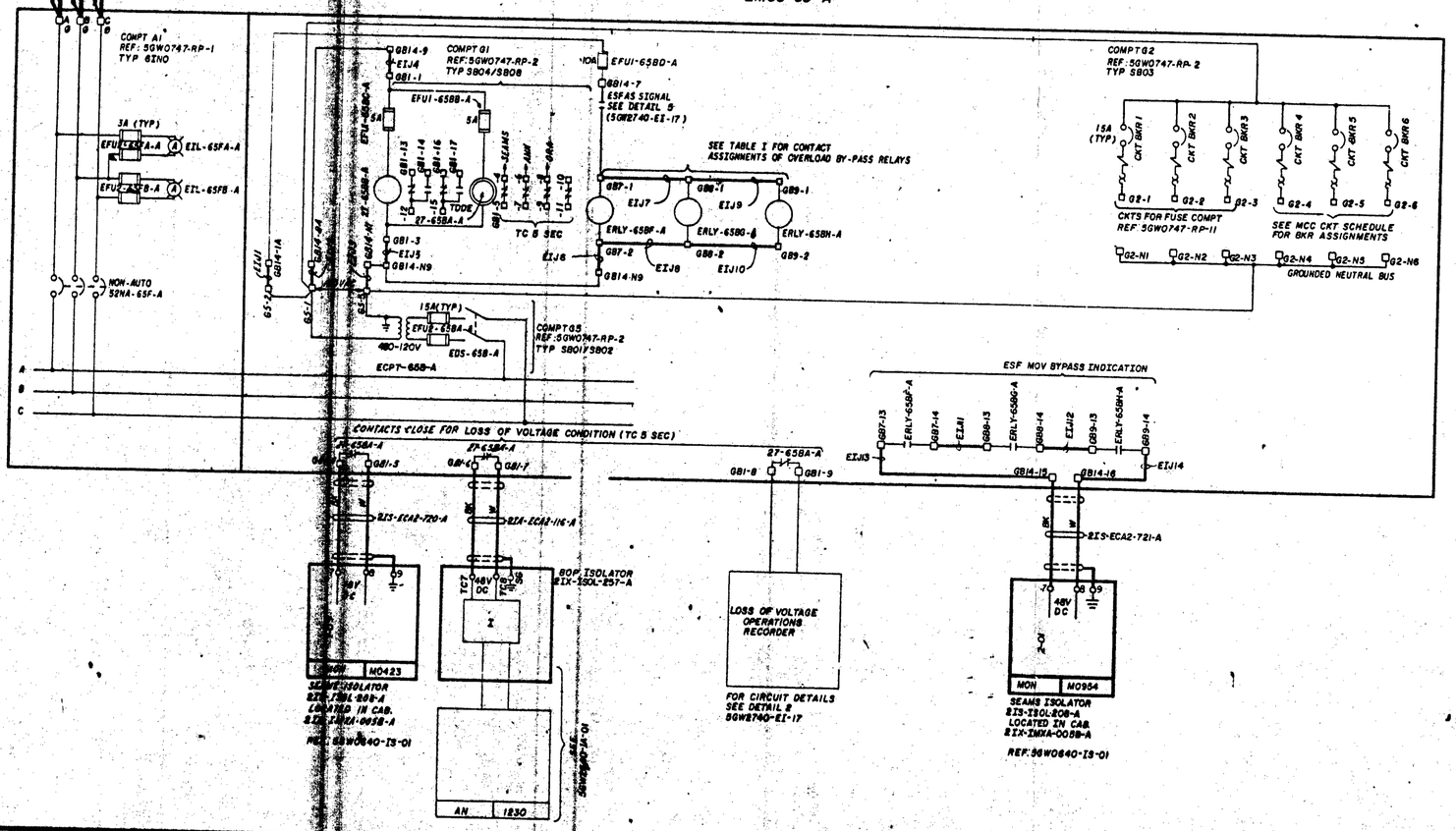


DEDICATED CONTACT ASSIGNMENTS FOR MOV OVERLOAD BY-PASS WHEN APPLICABLE (SEE NOTE 2)

RELAY NUM	TERM NO.	MOV NUM	
ERLY-65BF-A	GB7-1 GB7-2		
	GB7-3 GB7-4	2CA1(FCV)016-A	
	GB7-5 GB7-6	2CA1(FCV)017-A	
	GB7-7 GB7-8	2CA1(FCV)019-A	
	GB7-9 GB7-10	2CA1(FCV)067-A	
	GB7-11 GB7-12	2CA1(FCV)068-A	
	GB7-13 GB7-14	SEAMS	S1
ERLY-65BG-A	GB8-1 GB8-2		
	GB8-3 GB8-4		1173
	GB8-5 GB8-6	2CA1(FCV)087-A	
	GB8-7 GB8-8	2CA1(FCV)078-A	
	GB8-9 GB8-10	2CA1(FCV)063-A	
	GB8-11 GB8-12	2CA1(FCV)062-A	
	GB8-13 GB8-14	SEAMS	
ERLY-65BH-A	GB9-1 GB9-2		S1
	GB9-3 GB9-4	2RJ1(FCV)026-A	
	GB9-5 GB9-6	2RJ1(FCV)027-A	
	GB9-7 GB9-8	2SM1(FCV)053-A	
	GB9-9 GB9-10	2SM1(FCV)054-A	1372
	GB9-11 GB9-12		
	GB9-13 GB9-14	SEAMS	

TABLE I

480V MCC 2E5-A
EMCC-65-A



NOTES:
1. FOR GENERAL NOTES AND SYMBOLS SEE DWG 5GW2740-EI-01.
2. TABLE I RESERVES RELAY CONTACTS FOR THE MOV OVERLOAD BYPASS FUNCTION. SEE DRAWING 1GW0900-IL-01 FOR LIST OF MOV OVERLOADS BYPASSED.

PRC APERTURE CARD

Docket # 50-438
Control # 8304050536
Date 3-25-83
of Document
REGULATORY DOCKET FILE

#	1173, 1372, S1	6-23-82	MSM	BMS	DC	WF	—	LWL	LWL	BS	WWL	LWL
REMOVED IPCV 016 FROM TABLE I. ADDED IPCV 063 TO TABLE I. CHANGED EIJ07 TO IPCV IN TABLE I.												
1	S1	6-29-79	RSA	JR	TMD	JS	LWL	—	LWL	LWL	BWW	LWL
ADDED BOP ISOLATOR TERMINAL NUMBERS.												

PRC	ECN NO.	DATE									
DRAWN											
TRACED											
CHKD											
SUPV											

ENGR: W.S. Ashworth

SCALE: EXCEPT AS NOTED

GENERAL
UNIT 2

SYSTEM SCHEMATIC
480V CLASS 1E A C
AUX POWER DISTRIBUTION SYSTEM

BELLEFONTE NUCLEAR PLANT
TENNESSEE VALLEY AUTHORITY
DIVISION OF ENGINEERING DESIGN

Q

SUBMITTED	RECOMMENDED	APPROVED
W.S. Ashworth		

KNOXVILLE	12 30 75	08	E	5GW2740-EI-15 R1

REVIEWED
RC(CIVIL) N/A
RE(ELEC) Ed Chandler
RM(MECH) N/A

INSPECTED AND APPROVED FOR ISSUE