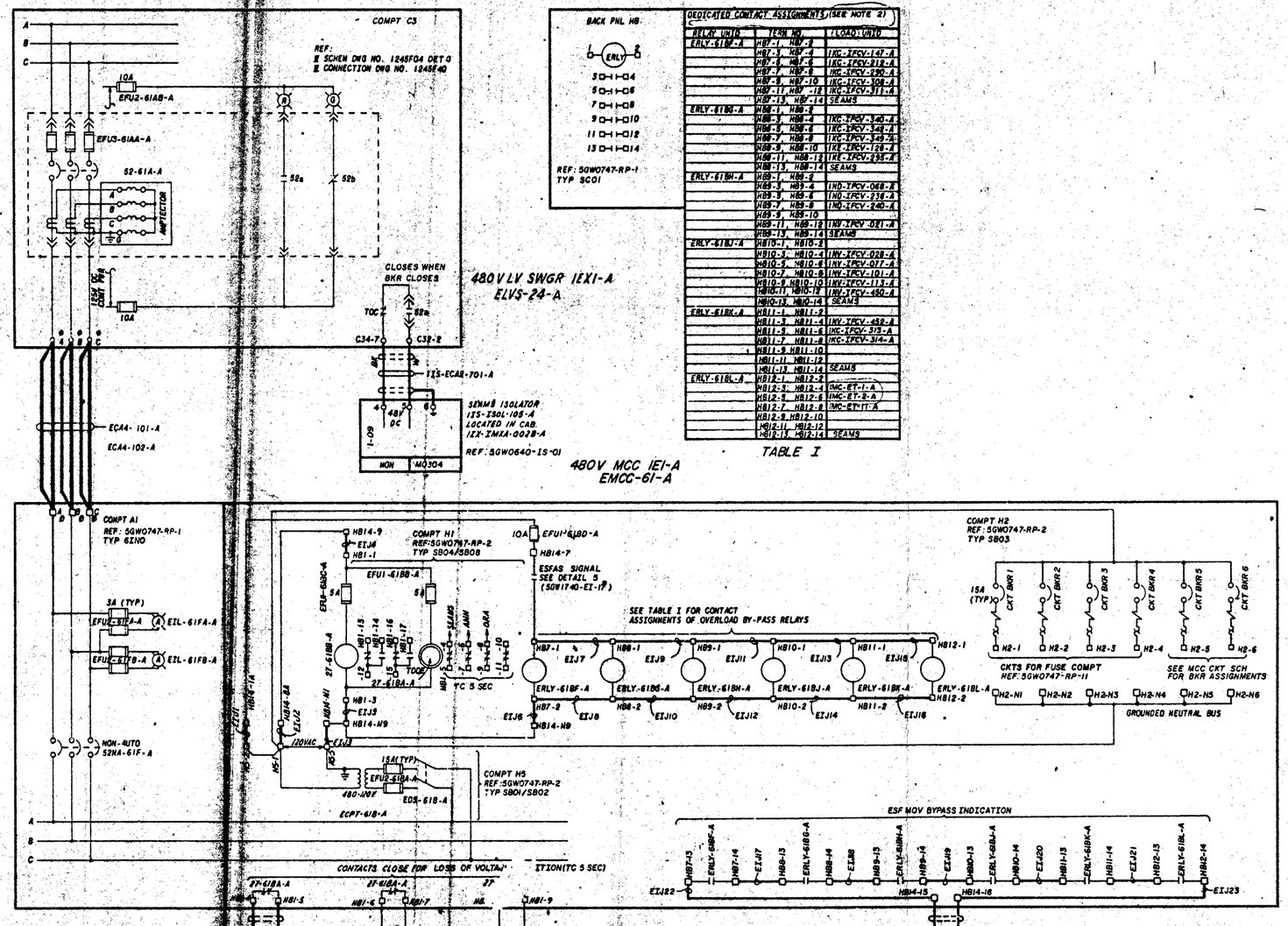

BACK PNL HB

REF: 5GW0747-RP-1
TYP 3C01

DEDICATED CONTACT ASSIGNMENTS (SEE NOTE 2)

RELAY UNIT	TERM NO.	LOAD UNIT
ERLY-61BF-A	HB7-1, HB7-2	
	HB7-3, HB7-4	IKC-IFCV-147-A
	HB7-5, HB7-6	IKC-IFCV-312-A
	HB7-7, HB7-8	IKC-IFCV-290-A
	HB7-9, HB7-10	IKC-IFCV-308-A
	HB7-11, HB7-12	IKC-IFCV-311-A
	HB7-13, HB7-14	SEAMS
ERLY-61BG-A	HB8-1, HB8-2	
	HB8-3, HB8-4	IKC-IFCV-340-A
	HB8-5, HB8-6	IKC-IFCV-348-A
	HB8-7, HB8-8	IKC-IFCV-349-A
	HB8-9, HB8-10	IKE-IFCV-128-A
	HB8-11, HB8-12	IKE-IFCV-295-A
	HB8-13, HB8-14	SEAMS
ERLY-61BH-A	HB9-1, HB9-2	
	HB9-3, HB9-4	IND-IFCV-068-A
	HB9-5, HB9-6	IND-IFCV-216-A
	HB9-7, HB9-8	IND-IFCV-240-A
	HB9-9, HB9-10	
	HB9-11, HB9-12	IND-IFCV-021-A
	HB9-13, HB9-14	SEAMS
ERLY-61BJ-A	HB10-1, HB10-2	
	HB10-3, HB10-4	INV-IFCV-028-A
	HB10-5, HB10-6	INV-IFCV-077-A
	HB10-7, HB10-8	INV-IFCV-101-A
	HB10-9, HB10-10	INV-IFCV-113-A
	HB10-11, HB10-12	INV-IFCV-450-A
	HB10-13, HB10-14	SEAMS
ERLY-61BK-A	HB11-1, HB11-2	
	HB11-3, HB11-4	INV-IFCV-452-A
	HB11-5, HB11-6	IKC-IFCV-313-A
	HB11-7, HB11-8	IKC-IFCV-314-A
	HB11-9, HB11-10	
	HB11-11, HB11-12	
	HB11-13, HB11-14	SEAMS
ERLY-61BL-A	HB12-1, HB12-2	
	HB12-3, HB12-4	IMC-ET-1-A
	HB12-5, HB12-6	IMC-ET-2-A
	HB12-7, HB12-8	IMC-ET-11-A
	HB12-9, HB12-10	
	HB12-11, HB12-12	
	HB12-13, HB12-14	SEAMS

TABLE I

NOTES:
1. FOR GENERAL NOTES AND SYMBOLS SEE DWG 5GW1740-EI-01.
2. TABLE I RESERVES RELAY CONTACTS FOR THE MOV OVERLOAD BYPASS FUNCTION AND HEAT TRACE LOAD SHED DURING AN ESFAS CONDITION. SEE DRAWING 2GW0900-IL-01 FOR LIST OF MOV OVERLOADS BYPASSED.

PRC APERTURE CARD

5	1299	4-25-83		ADDED HEAT TRACE LOAD TO TABLE I
4	1008	12-16-80		ADDED HEAT TRACE LOADS TO TABLE I AND REVISED NOTE 2.
3	613, 91	3-13-80		ADDED 2 MOV'S TO TABLE I, MADE MINOR CHANGES.
2	834	4-29-79		REMOVE MOV LIND FROM TABLE I.
1	51	1-31-79		ADDED SEAMS ISOLATOR TERMINAL NUMBERS, REVISED COL. 6 & 8, ADD GENERAL DIVISIONS PER R.

SCALE: EXCEPT AS NOTED

GENERAL
UNIT 1

SYSTEM SCHEMATIC
480V CLASS 1E AC
AUX POWER DISTRIBUTION SYSTEM

BELLEFONTE NUCLEAR PLANT
TENNESSEE VALLEY AUTHORITY
DIVISION OF ENGINEERING DESIGN

Q

SUBMITTED: D.K. Abbott
APPROVED: [illegible]

KNOXVILLE 9-11-78 | 5GW1740-EI-09

REVIEWED
RC(CIVIL) N/A
RE(ELEC) [illegible]
RM(MECH) N/A

INSPECTED AND APPROVED FOR ISSUE

Doc'mt # 50-438
Control # 8304050536
Date 3-25-83 of Documents
REGULATORY DOCKET FILE