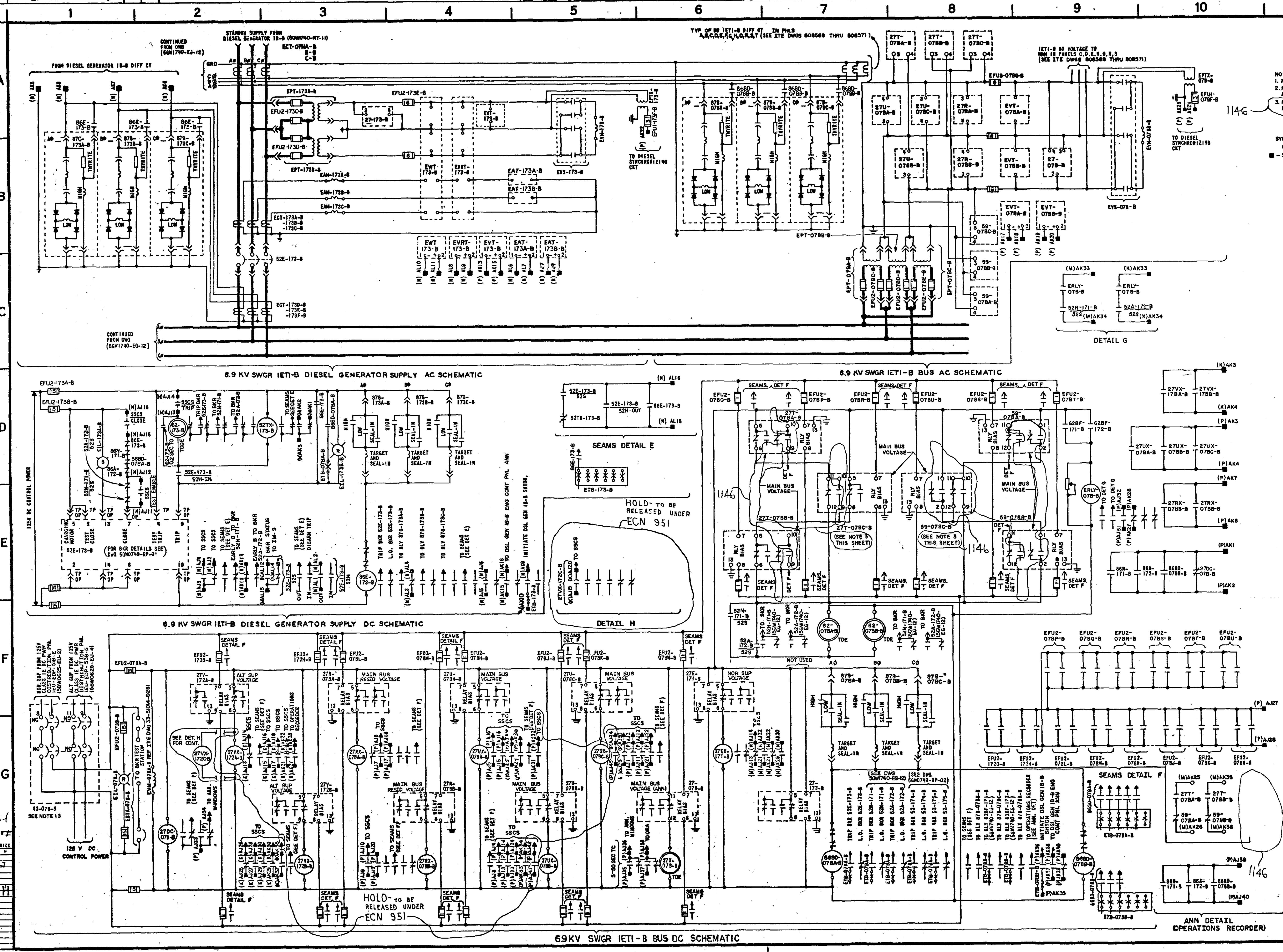

NOTES:
1. FOR GENERAL NOTES AND REFERENCE DRAWINGS SEE 5GW1740-EG-01.
2. FOR EXTERNAL CABLING DIAGRAM SEE SYSTEM SCHEMATIC 5GW1740-EG-06 AND 5GW1740-EG-07
3. REMOVAL OF THE Cø RELAY WILL DISABLE OPERATION OF THE Aø & Bø RELAYS IN THIS CIRCUIT. (1146)

SYMBOLS:
FOR GENERAL SYMBOLS SEE 5GW1740-EG-01.
■ - SWGR INTERFACE

APERTURE CARD

Docket # 50-438
Control # 8202080064
Date 820202 of Document
REGULATORY DOCKET FILE

REV NO.	ECN NO.	DATE	DSGN	DRWN	CHKD	SUPV	ENGR	INSP	SUBM	RECM	APPR	RE	RC	RM	RN
5	SI, 1146	5-7-81													
ADDED 27VX-172C-B RLY & ADDITIONAL CONN TO SSCS CAB. CHG WIR FOR 27T & 59 RLY.															
4	773, 467, SI	12-11-79													
ADDED 62BF TARGET CONN., CHANGED 27X RELAY TO TDE, & MINOR CHANGES.															
3	467, 657, SI, 441	5-18-79													
INCORPORATED THE NEW AND MODIFIED DESIGN REQUIREMENTS FOR BUS XFR AND VOLTAGE ANN PT REPLACED ACTUATING FUSE TYPE AND SIZE TO INSURE ADEQUATE FAULT CLEARING, AND MINOR CHANGES. FIELD REV CB AUX CONTACT.															
2	SI	1-31-79													
MINOR CHANGES.															
1	341, SI	7-19-78													
IMPLEMENTED ANTICIPATORY RLY SCHEME PER ECN 341. MINOR REVISIONS PER SI.															

DSGN D.M. LASHLEY/C.R. MCINTOSH
DRWN L.A. Seiya / J. JACKSON
CHKD L.D. GIESLER
SUPV E.O. MASSEY
INSP
ENGINEER W L Aldridge

GENERAL
UNIT 1

SYSTEM SCHEMATIC 6.9KV CLASS IE AC AUX PWR DISTRIBUTION SYSTEM

BELLEFONTE NUCLEAR PLANT
TENNESSEE VALLEY AUTHORITY
DIVISION OF ENGINEERING DESIGN

Q

SUBMITTED	RECOMMENDED	APPROVED
W L Aldridge	[signature]	R M Hodges

KNOXVILLE 11-29-77 | 88 | E | 5GW1740-EG-13 | R5

ORIGINAL DWG NO. 5AW1745-EG-5

REQUIRES DRAWING AS CONSTRUCTED