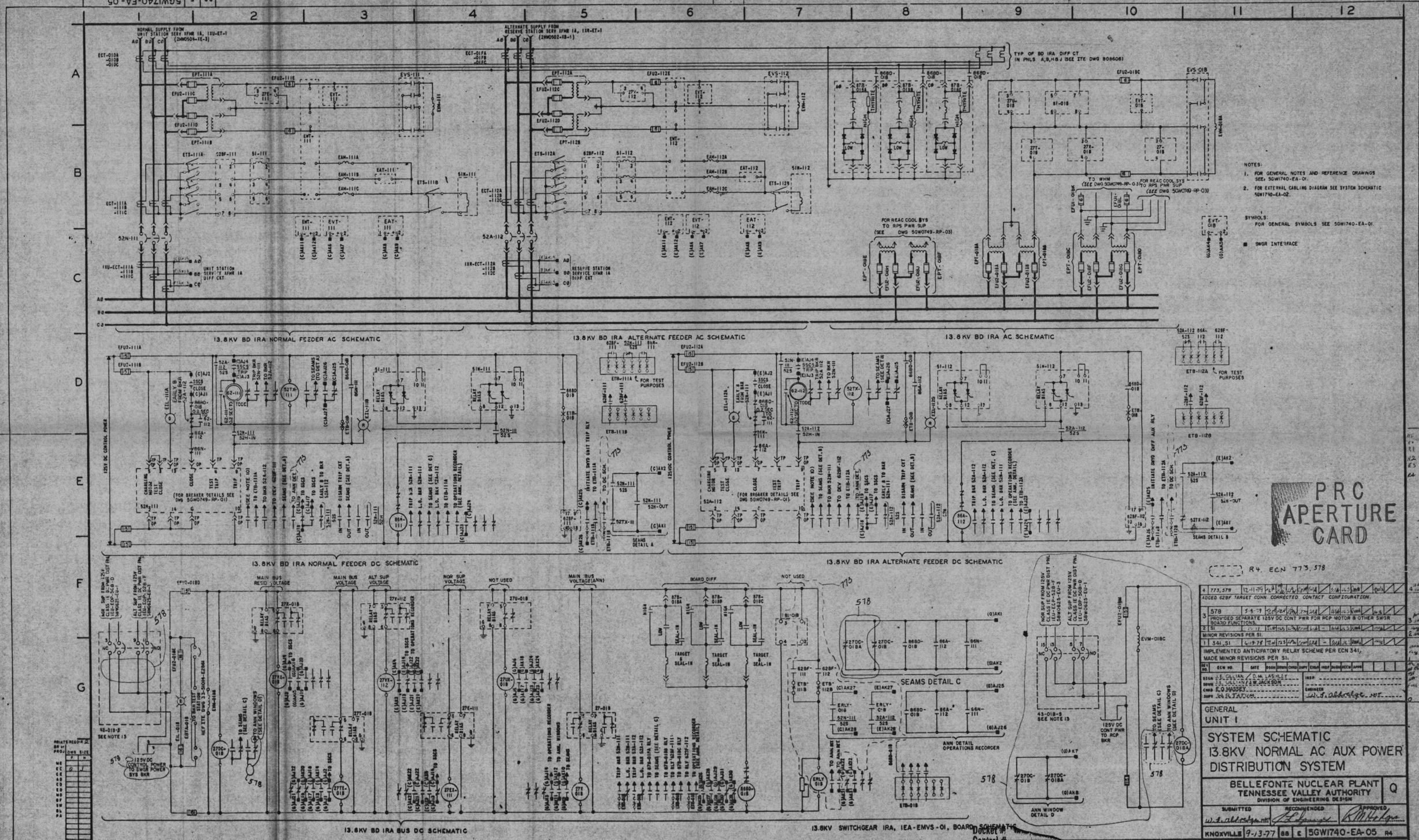
13.8KV BD IRA NORMAL FEEDER AC SCHEMATIC
13.8KV BD IRA ALTERNATE FEEDER AC SCHEMATIC
13.8KV BD IRA AC SCHEMATIC
13.8KV BD IRA NORMAL FEEDER DC SCHEMATIC
13.8KV BD IRA ALTERNATE FEEDER DC SCHEMATIC
13.8KV BD IRA BUS DC SCHEMATIC
13.8KV SWITCHGEAR IRA, IEA-EMVS-01, BOARD DIFF SCHEMATIC
SEAMS DETAIL C
ANN DETAIL OPERATIONS RECORDER
ANN WINDOW DETAIL D
NOTES:
1. FOR GENERAL NOTES AND REFERENCE DRAWINGS SEE: 5GW1740-EA-01.
2. FOR EXTERNAL CABLING DIAGRAM SEE SYSTEM SCHEMATIC 5GW1740-EA-02.
SYMBOLS:
FOR GENERAL SYMBOLS SEE 5GW1740-EA-01.
9WGR INTERFACE
PRC APERTURE CARD
R4 ECN 773,578
4 773,578 12-11-75 ADDED 628F TARGET CONN. CORRECTED CONTACT CONFIGURATION.
3 578 5-6-77 PROVIDED SEPARATE 125V DC CONT PWR FOR RCP MOTOR & OTHER SWGR BOARD FUNCTIONS.
2 51 MINOR REVISIONS PER 51.
1 341, 51 6-9-78 IMPLEMENTED ANTICIPATORY RELAY SCHEME PER ECN 341, MADE MINOR REVISIONS PER 51.
REV NO. ECN NO. DATE DSGN DRWN CHKD SUPV ENGR INSP PLRD ECN APPR
DSGN J.E. CULLIAN / D.M. LASHLEY
DRWN J.E. CULLIAN / W. JACKSON
CHKD R.O. MASSEY
SUPV
INSP
ENGINEER
GENERAL
UNIT 1
SYSTEM SCHEMATIC
13.8KV NORMAL AC AUX POWER DISTRIBUTION SYSTEM
BELLEFONTE NUCLEAR PLANT
TENNESSEE VALLEY AUTHORITY
DIVISION OF ENGINEERING DESIGN
Q
SUBMITTED
RECOMMENDED
APPROVED
KNOXVILLE 9-13-77 BB E 5GW1740-EA-05 R4
REVISED DRAWING AS CONSTRUCTED
Docket #
Control #
Date of Document
REGULATORY DOCKET FILE