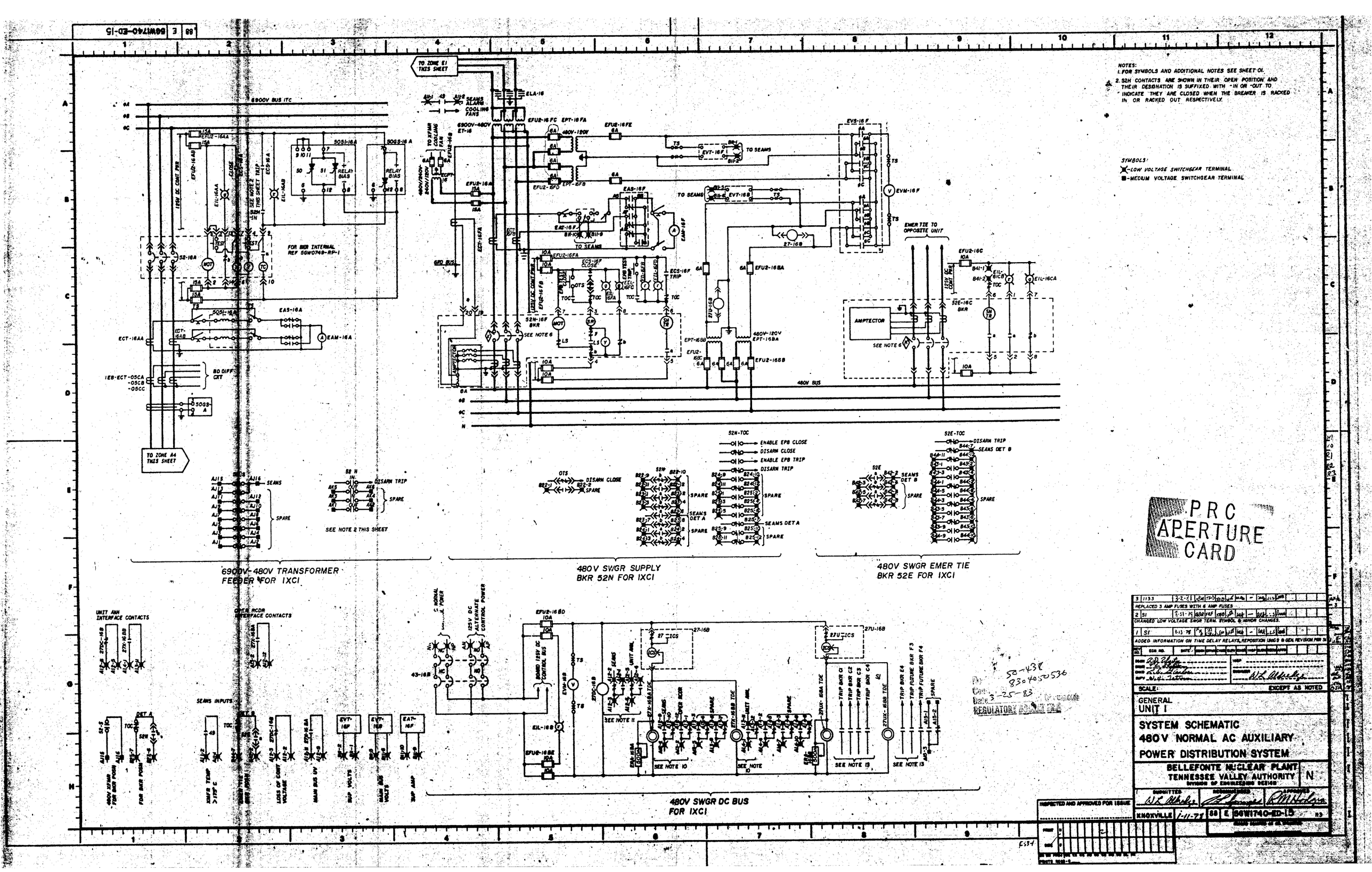

NOTES:
1. FOR SYMBOLS AND ADDITIONAL NOTES SEE SHEET 01.
2. 52H CONTACTS ARE SHOWN IN THEIR OPEN POSITION AND THEIR DESIGNATION IS SUFFIXED WITH -IN OR -OUT TO INDICATE THEY ARE CLOSED WHEN THE BREAKER IS RACKED IN OR RACKED OUT RESPECTIVELY.
SYMBOLS:
-LOW VOLTAGE SWITCHGEAR TERMINAL
-MEDIUM VOLTAGE SWITCHGEAR TERMINAL
6900V BUS ITC
TO ZONE E1 THIS SHEET
TO ZONE A4 THIS SHEET
FOR BKR INTERNAL REF 5GW0749-RP-1
EMER TIE TO OPPOSITE UNIT
AMPTECTOR
480V BUS
6900V-480V TRANSFORMER FEEDER FOR 1XC1
480V SWGR SUPPLY BKR 52N FOR 1XC1
480V SWGR EMER TIE BKR 52E FOR 1XC1
480V SWGR DC BUS FOR 1XC1
UNIT ANN INTERFACE CONTACTS
OPER RCDR INTERFACE CONTACTS
SEAMS INPUTS
PRC APERTURE CARD
REGULATORY DOCKET FILE
GENERAL
UNIT 1
SYSTEM SCHEMATIC
480V NORMAL AC AUXILIARY
POWER DISTRIBUTION SYSTEM
BELLEFONTE NUCLEAR PLANT
TENNESSEE VALLEY AUTHORITY
DIVISION OF ENGINEERING DESIGN
KNOXVILLE
1-11-78
56W1740-ED-15