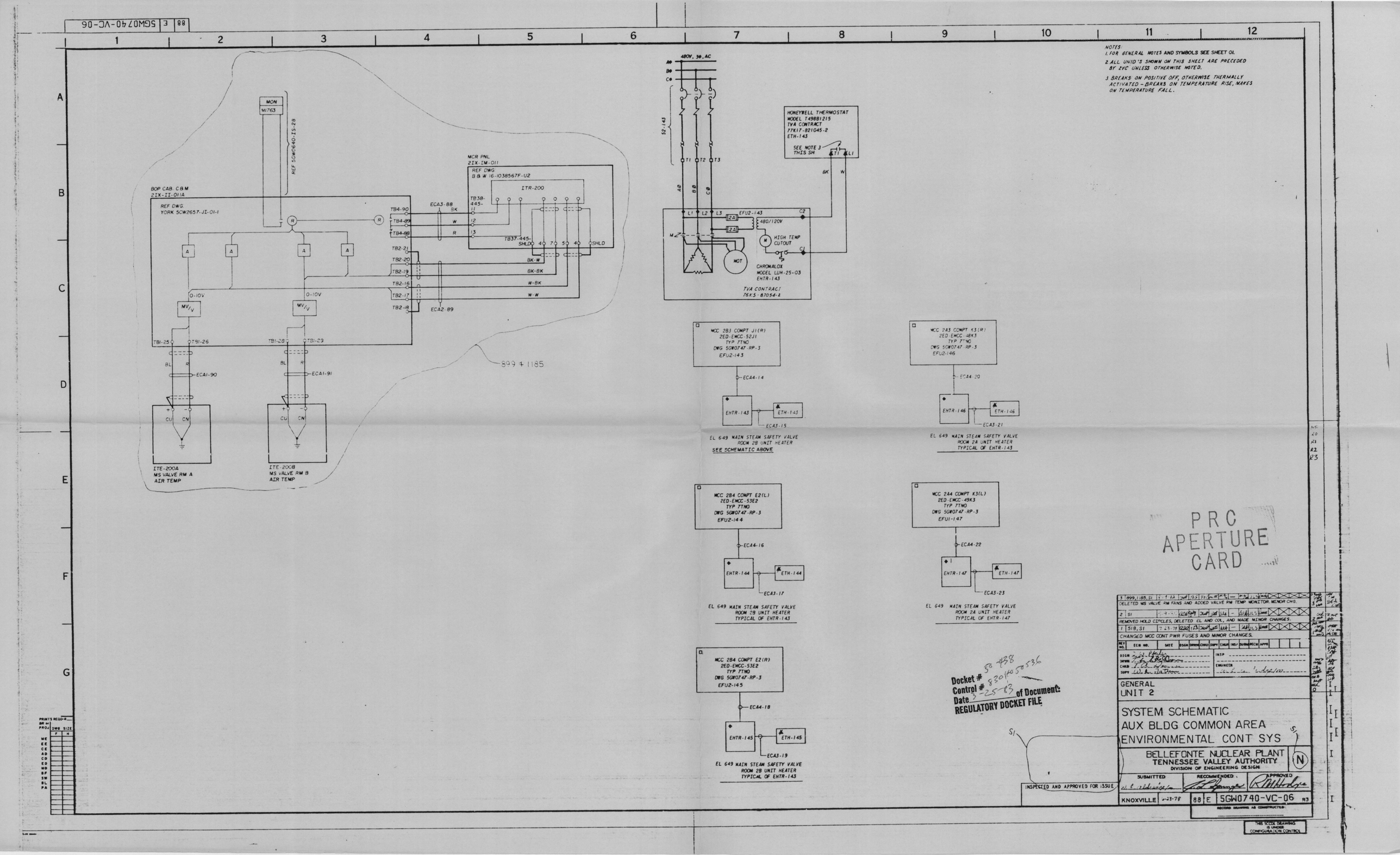

NOTES:
1. FOR GENERAL NOTES AND SYMBOLS SEE SHEET 01.
2. ALL UNID'S SHOWN ON THIS SHEET ARE PRECEDED BY 2YC UNLESS OTHERWISE NOTED.
3. BREAKS ON POSITIVE OFF, OTHERWISE THERMALLY ACTIVATED - BREAKS ON TEMPERATURE RISE, MAKES ON TEMPERATURE FALL.
MON
M1763
REF 5GW0640-IS-28
BOP CAB. C&M
2IX-II-011A
REF DWG
YORK 5CW2657-JI-01-1
MCR PNL
2IX-IM-011
REF DWG
B & W 16-1038567F-U2
ITR-200
TB38-445-
TB37-445-
ECA3-88
ECA2-89
TB4-90
TB4-89
TB4-88
TB2-21
TB2-20
TB2-19
TB2-16
TB2-17
TB2-18
BK-W
BK-BK
W-BK
W-W
0-10V
MV/V
TB1-25
TB1-26
TB1-28
TB1-29
ECA1-90
ECA1-91
ITE-200A
MS VALVE RM A
AIR TEMP
ITE-200B
MS VALVE RM B
AIR TEMP
899 + 1185
480V, 3Ø, AC
52-143
HONEYWELL THERMOSTAT
MODEL T498B1215
TVA CONTRACT
77K17-821045-2
ETH-143
SEE NOTE 3
THIS SH
EFU2-143
480/120V
HIGH TEMP
CUTOUT
MOT
CHROMALOX
MODEL LUH-25-03
EHTR-143
TVA CONTRACT
76K5-87054-2
MCC 2B3 COMPT J1(R)
2ED-EMCC-52J1
TYP 7TNO
DWG 5GW0747-RP-3
EFU2-143
ECA4-14
EHTR-143
ETH-143
ECA3-15
EL 649 MAIN STEAM SAFETY VALVE
ROOM 2B UNIT HEATER
SEE SCHEMATIC ABOVE
MCC 2A3 COMPT K3(R)
2ED-EMCC-48K3
TYP 7TNO
DWG 5GW0747-RP-3
EFU2-146
ECA4-20
EHTR-146
ETH-146
ECA3-21
EL 649 MAIN STEAM SAFETY VALVE
ROOM 2A UNIT HEATER
TYPICAL OF EHTR-143
MCC 2B4 COMPT E2(L)
2ED-EMCC-53E2
TYP 7TNO
DWG 5GW0747-RP-3
EFU2-144
ECA4-16
EHTR-144
ETH-144
ECA3-17
EL 649 MAIN STEAM SAFETY VALVE
ROOM 2B UNIT HEATER
TYPICAL OF EHTR-143
MCC 2A4 COMPT K3(L)
2ED-EMCC-49K3
TYP 7TNO
DWG 5GW0747-RP-3
EFU1-147
ECA4-22
EHTR-147
ETH-147
ECA3-23
EL 649 MAIN STEAM SAFETY VALVE
ROOM 2A UNIT HEATER
TYPICAL OF EHTR-147
MCC 2B4 COMPT E2(R)
2ED-EMCC-53E2
TYP 7TNO
DWG 5GW0747-RP-3
EFU2-145
ECA4-18
EHTR-145
ETH-145
ECA3-19
EL 649 MAIN STEAM SAFETY VALVE
ROOM 2B UNIT HEATER
TYPICAL OF EHTR-143
PRC
APERTURE
CARD
Docket # 50-438
Control # 8304050536
Date 3-25-83 of Document:
REGULATORY DOCKET FILE
INSPECTED AND APPROVED FOR ISSUE
3 899, 1185, S1 DELETED MS VALVE RM FANS AND ADDED VALVE RM TEMP MONITOR. MINOR CHG.
2 S1 REMOVED HOLD CIRCLES, DELETED EL AND COL, AND MADE MINOR CHANGES.
1 518, S1 7-23-79 CHANGED MCC CONT PWR FUSES AND MINOR CHANGES.
GENERAL
UNIT 2
SYSTEM SCHEMATIC
AUX BLDG COMMON AREA
ENVIRONMENTAL CONT SYS
BELLEFONTE NUCLEAR PLANT
TENNESSEE VALLEY AUTHORITY
DIVISION OF ENGINEERING DESIGN
SUBMITTED
RECOMMENDED
APPROVED
KNOXVILLE 6-23-78
88 E 5GW0740-VC-06 R3
RECORD DRAWING AS CONSTRUCTED
THIS SCOPE DRAWING IS UNDER CONFIGURATION CONTROL