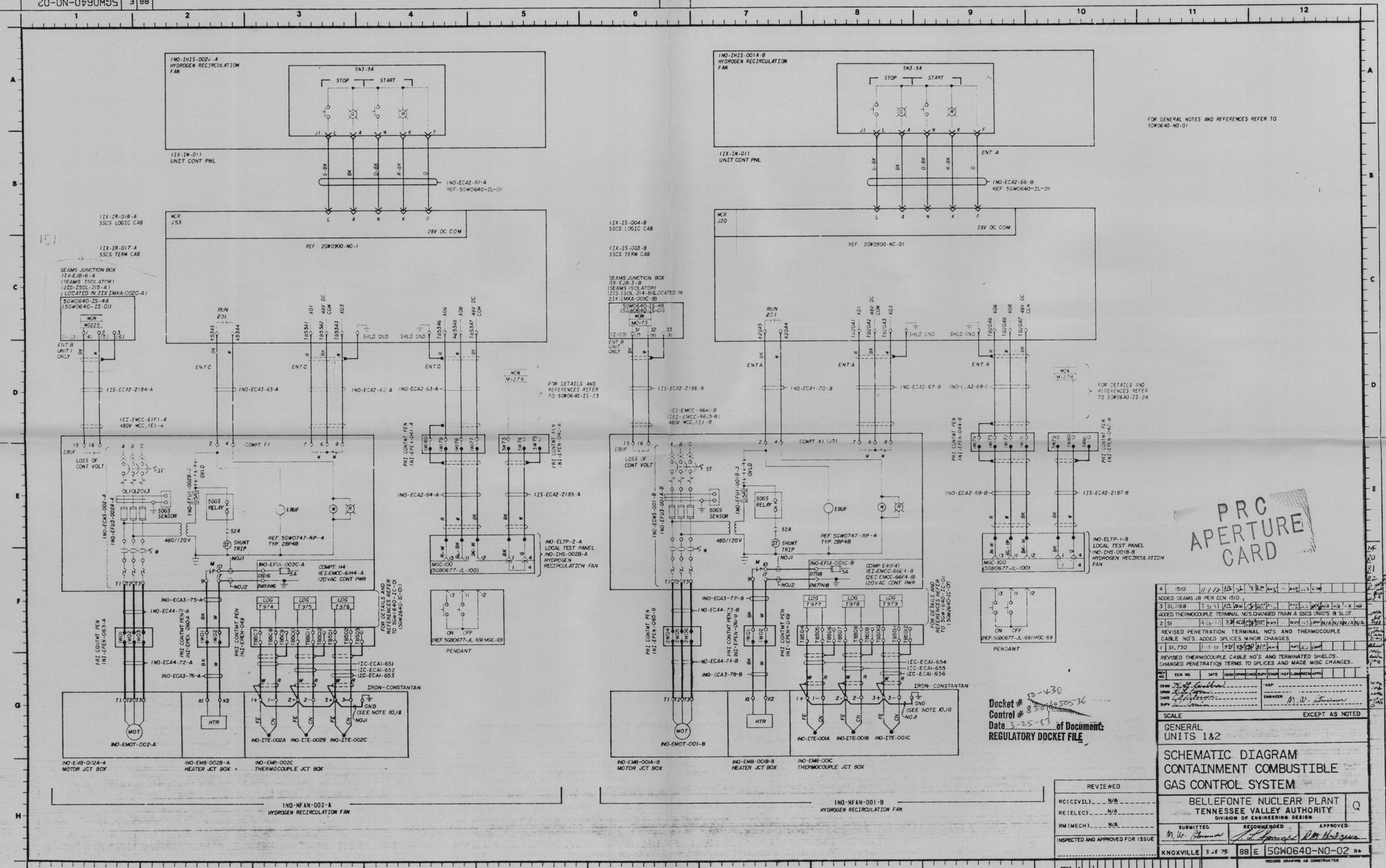
1NO-IHIS-0027-A
HYDROGEN RECIRCULATION FAN
5N3-94
STOP
START
1IX-IW-011
UNIT CONT PNL
1NO-EC42-61-A
REF: 5GW0640-IL-01
1IX-IR-018-A
SSCS LOGIC CAB
1IX-IR-017-A
SSCS TERM CAB
MCR
J53
28V DC COM
REF: 2GW0900-NO-1
SEAMS JUNCTION BOX
(1IX-EJB-6-A
(SEAMS ISOLATOR)
(2ES-ISOL-215-A)
(LOCATED IN 21X IMXA-002C-A)
5GW0640-IS-48
(5GW0640-IS-01)
MCN
M0225
ENT B
UNIT 1
ONLY
1IS-EC42-2184-A
1EI-EMCC-61F1-A
480V MCC, 1EI-4
LOSS OF CONT VOLT
COMPT F1
5OGS RELAY
5OGS SENSOR
EBUF
52A
SHUNT TRIP
480/120V
REF: 5GW0747-RP-4
TYP. 2BP4B
COMPT: H4
1EI-EMCC-61H4-A
120VAC CONT PWR
FOR DETAILS AND REFERENCES REFER TO 5GW1640-IC-01 (5GW2640-IC-01)
PRI CONTMT PEN 1NI-EPEN-063-A
PRI CONTMT PEN 1NI-EPEN-060-A
PRI CONTMT PEN 1NI-EPEN-049
LOG T974
LOG T975
LOG T976
1IC-ECAI-651
1IC-ECAI-652
1IC-ECAI-653
IRON-CONSTANTAN
GND (SEE NOTE 10,18)
HTR
MOT
1NO-EMOT-002-A
1NO-ITE-002A
1NO-ITE-002B
1NO-ITE-002C
1NO-EMB-002A-A
MOTOR JCT BOX
1NO-EMB-002B-A
HEATER JCT BOX
1NO-EMB-002C
THERMOCOUPLE JCT BOX
1NO-MFAN-002-A
HYDROGEN RECIRCULATION FAN
1NO-ECA2-64-A
1IS-EC42-2185-A
1NO-ELTP-2-A
LOCAL TEST PANEL
1NO-IHS-002B-A
HYDROGEN RECIRCULATION FAN
MGC-100
(5GB0677-JL-100)
ON OFF
(REF 5GB0677-JL-69) MGC-69
PENDANT
1NO-IHIS-0014-B
HYDROGEN RECIRCULATION FAN
1IX-IW-011
UNIT CONT PNL
ENT A
1NO-EC42-66-B
REF: 5GW0640-IL-01
1IX-IS-004-B
SSCS LOGIC CAB
1IX-IS-003-B
SSCS TERM CAB
MCR
J20
REF: 2GW0900-NO-01
SEAMS JUNCTION BOX
(1X-EJB-3-B
(SEAMS ISOLATOR)
(21S-ISOL-214-B) (LOCATED IN 21X-IMXA-001C-B)
5GW0640-IS-48
(5GW0640-IS-01)
MCN
M0173
ENT B
UNIT
ONLY
1IS-EC42-2186-B
1EI-EMCC-66K1-B
(2EI-EMCC-66J5-B)
480V MCC, 1EI-8
COMPT K1 (J5)
COMP: E4(F4)
1EI-EMCC-66E4-B
(2EI-EMCC-66F4-B)
120VAC CONT PWR
FOR DETAILS AND REFERENCES REFER TO 5GW1640-IC-01 (5GW2640-IC-01)
1NO-ECA2-69-B
1IS-EC42-2187-B
1NO-ELTP-1-B
LOCAL TEST PANEL
1NO-IHS-001B-B
HYDROGEN RECIRCULATION FAN
1NO-EMOT-001-B
1NO-EMB-001A-B
MOTOR JCT BOX
1NO-EMB-001B-B
HEATER JCT BOX
1NO-EMB-001C
THERMOCOUPLE JCT BOX
1NO-MFAN-001-B
HYDROGEN RECIRCULATION FAN
FOR GENERAL NOTES AND REFERENCES REFER TO 5GW0640-NO-01
FOR DETAILS AND REFERENCES REFER TO 5GW0640-IS-23
FOR DETAILS AND REFERENCES REFER TO 5GW0640-IS-24
PRC APERTURE CARD
Docket # 50-438
Control # 8304050536
Date 3-25-83 of Document:
REGULATORY DOCKET FILE
REVIEWED
RC(CIVIL) N/A
RE(ELEC) N/A
RM(MECH) N/A
INSPECTED AND APPROVED FOR ISSUE
4 1510 11/1/82
ADDED SEAMS JB PER ECN 1510.
3 SI, 1168 7-31-81
ADDED THERMOCOUPLE TERMINAL NO'S. CHANGED TRAIN A SSCS UNID'S & SLOT.
2 SI 4-26-80
REVISED PENETRATION TERMINAL NO'S. AND THERMOCOUPLE CABLE NO'S. ADDED SPLICES. MINOR CHANGES.
1 SI, 730 1-15-80
REVISED THERMOCOUPLE CABLE NO'S AND TERMINATED SHIELDS. CHANGED PENETRATION TERMS. TO SPLICES AND MADE MISC CHANGES.
REV NO. | ECN NO. | DATE | DSGN | DFTG | CHKD | SUPV | ENGR | NSP | CLIN | RECM | APPD
DESIGN
DRAWN
CHKD
SUPV
NSP
ENGINEER
SCALE EXCEPT AS NOTED
GENERAL
UNITS 1&2
SCHEMATIC DIAGRAM
CONTAINMENT COMBUSTIBLE
GAS CONTROL SYSTEM
BELLEFONTE NUCLEAR PLANT
TENNESSEE VALLEY AUTHORITY
DIVISION OF ENGINEERING DESIGN
Q
SUBMITTED
RECOMMENDED
APPROVED
KNOXVILLE 3-6-79
88 E 5GW0640-NO-02 R4
RECORD DRAWING AS CONSTRUCTED
IF SCCDL DRAWING IS UNDER CONFIGURATION CONTROL