TABLE A52
HEAT TRACE
(TO COMPLETE WIRING INFORMATION, SEE TYPICAL WIRING FIGURE A52)

COL	1	2	3	4	5	6	7	8	9	10
ROW	VENDOR CKT NO.	EHCT-EJBT-	ECA3-	ECAI-	TERM NO.	TERM NO.	UNIT			
1	39	101	9401	9601	7	4	1			
2	40	102	9402	9602	8	5	1			
3	41	103	9403	9603	9	6	1			
4	42	104	9404	9604	7	4	2			
5	43	105	9405	9605	8	5	2			
6										
7										
8										
9										
10										
11										
12										
13										
14										
15										
16										
17										
18										
19										
20										

HEAT TRACE DISTRIBUTION AND ALARM PANEL
(COL 7) MC-EAP-14

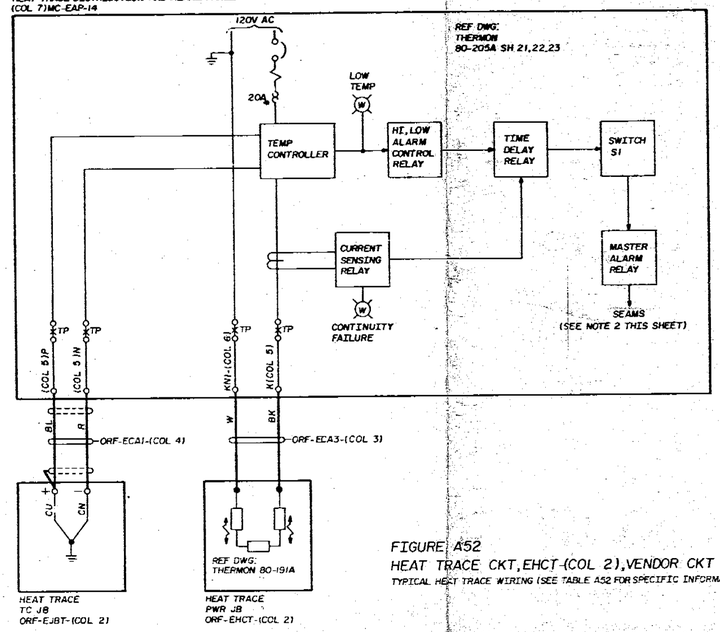

FIGURE A52
HEAT TRACE CKT, EHCT-(COL 2), VENDOR CKT (COL 1)
TYPICAL HEAT TRACE WIRING (SEE TABLE A52 FOR SPECIFIC INFORMATION)

NOTES:
1. FOR GENERAL NOTES AND SYMBOLS SEE 5GW0640-RF-01.
2. LOSS OF HEATER CONTINUITY, LOW TEMPERATURE, TEST MODE AND UNDER VOLTAGE IS MONITORED BY SEAMS AND IS SHOWN ON 5GW1740-MC-06 AND 5GW2740-MC-06.
3. THE EQUIPMENT SHOWN ON THIS SHEET DOES NOT REQUIRE LIMITED QUALITY ASSURANCE.

SYMBOLS:
TP
o-xo — TEST POINT (DISCONNECTING TERMINAL BLOCK)

PRC APERTURE CARD

Docket # 50-438 50-439 50-536
Control # 8405080036
Date 3-25-83 of Document
PRC DOCKET FILE

1	1357	11-14-82	RDC	PTB	ADDED NOTE 3 AND CHANGED 6 TO N
NO.	ECN NO.	DATE			

DRAWN R.D. Roberts
CHKD L.L. Stratton
CHKD J.A. Barnes
SUPV W.B. Sutton
HEAD
COMMENCED

SCALE: NONE — EXCEPT AS NOTED

GENERAL
UNITS 1 & 2

SCHEMATIC DIAGRAM
H.P. FIRE PROTECTION SYSTEM

BELLEFONTE NUCLEAR PLANT
TENNESSEE VALLEY AUTHORITY
DIVISION OF ENGINEERING DESIGN

N

SUBMITTED	RECOMMENDED	APPROVED

INSPECTED AND APPROVED FOR ISSUE

KNOXVILLE 7-19-81 | 88 | E | 5GW0640-RF-52 | R1

RECORD DRAWING AS CONSTRUCTED

PRINT
SIZE