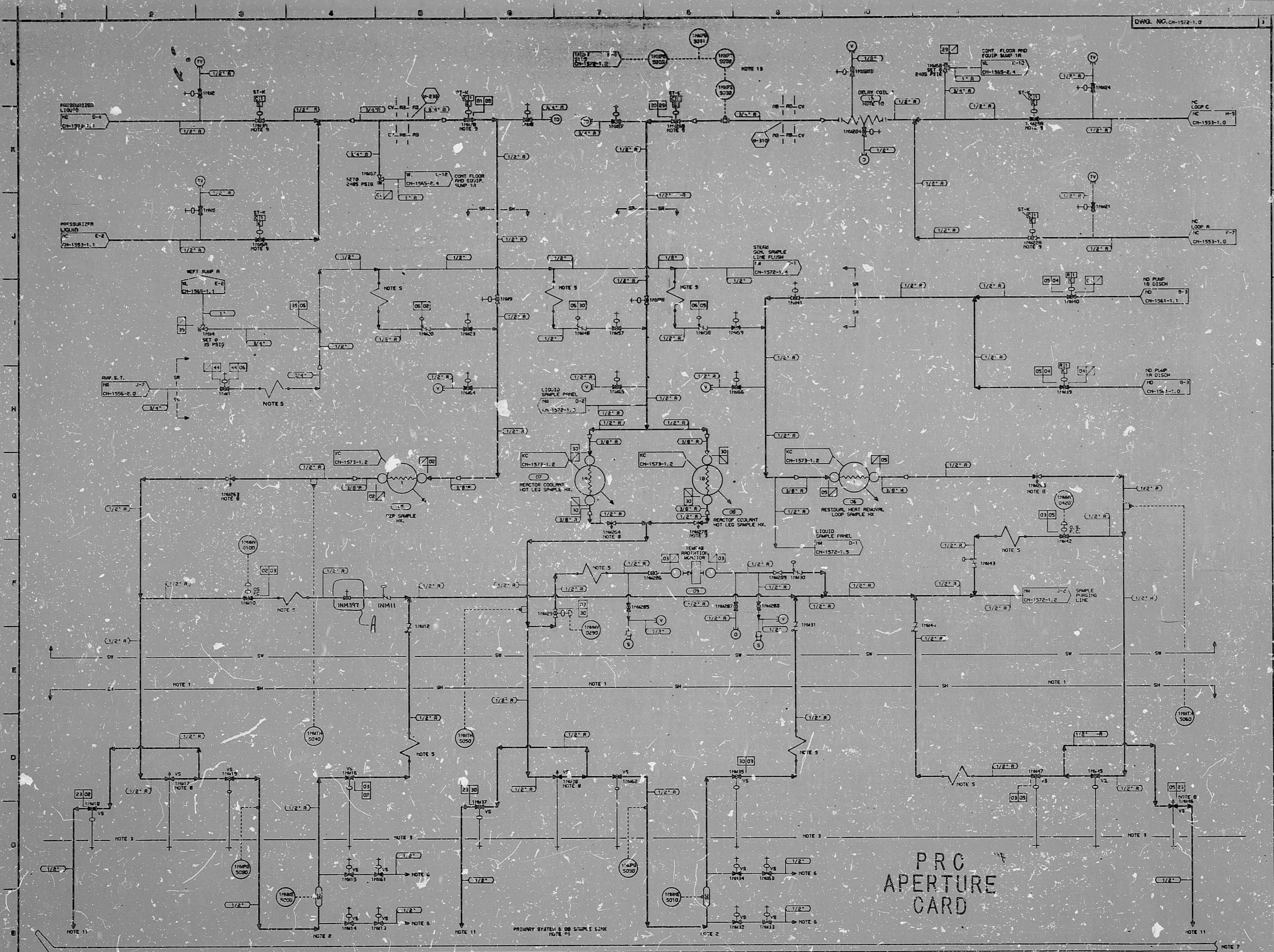




PRC
APERTURE
CARD

NOTES:

1. PRIMARY SYSTEM AND STEAM GENERATOR SAMPLE LINES, WITH SHUT-OFF VALVE AND CHECK VALVE, MUST BE SUPPLIED AS PROVIDED BY VENDOR (SAMPLE PANEL 1 EQUIP. NO. 13).
2. CHECK TO VESSEL AT BOTTOM.
3. SHUT-OFF VALVE SAMPLE INLET TO VESSEL AT TOP.
4. USING FISTULAS FOR PRESSURE ISOLATION.
5. CONNECTION FOR DISCONNECTING APPROPRIATE CONTINUATION OF PRIMARY CIRCUIT SAMPLE LINE FROM CH-1572-1.1 (CH-3).
6. CHECK CH-3 NO. 10 (CH-3) OR.
7. TO BE CONTROLLED FROM SAMPLING ROOM ALSO.
8. DELAY TIME OF 40 SECONDS AT 2 GPM.
9. PRIMARY SAMPLE LINES WITH TYPICAL CONNECTION AT THE END (THROTTLED FOR REMOVAL).
10. A SHUT-OFF VALVE IS TO BE CONNECTED BETWEEN THIS TRANSMITTER AND 1PM37 S10. AND IS TO CLOSE VALVE THROUGH 15-200 THROUGH 1PM37 S10 IN UNDER 10 MINUTE THE FLOW THROUGH 1PM37 S10.

DESIGN PARAMETERS

LINE LISTING	PIPE SPEC.	PRESSURE	TEMPERATURE	CLASS
01	2501.2	2500 PSIA	650°F	1
02	2501.4	2500 PSIA	650°F	1
03	2501.6	2500 PSIA	650°F	1
04	2501.8	2500 PSIA	650°F	1
05	2502.0	2500 PSIA	650°F	1
06	2502.2	2500 PSIA	650°F	1
07	2502.4	2500 PSIA	650°F	1
08	2502.6	2500 PSIA	650°F	1
09	2502.8	2500 PSIA	650°F	1
10	2503.0	2500 PSIA	650°F	1

DESIGN PARAMETERS

LINE LISTING	PIPE SPEC.	PRESSURE	TEMPERATURE	CLASS
11	2501.2	2500 PSIA	650°F	1
12	2501.4	2500 PSIA	650°F	1
13	2501.6	2500 PSIA	650°F	1
14	2501.8	2500 PSIA	650°F	1
15	2502.0	2500 PSIA	650°F	1
16	2502.2	2500 PSIA	650°F	1
17	2502.4	2500 PSIA	650°F	1
18	2502.6	2500 PSIA	650°F	1
19	2502.8	2500 PSIA	650°F	1
20	2503.0	2500 PSIA	650°F	1

APPROVED FOR CONSTRUCTION BY: [Signature]

DATE: 10/1/68

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OR CONDITION 1 AND 2

DUKE POWER COMPANY

CH-1572-1.0

CH-1572-1.0

CH-1572-1.0

CH-1572-1.0

CH-1572-1.0

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RWS

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