

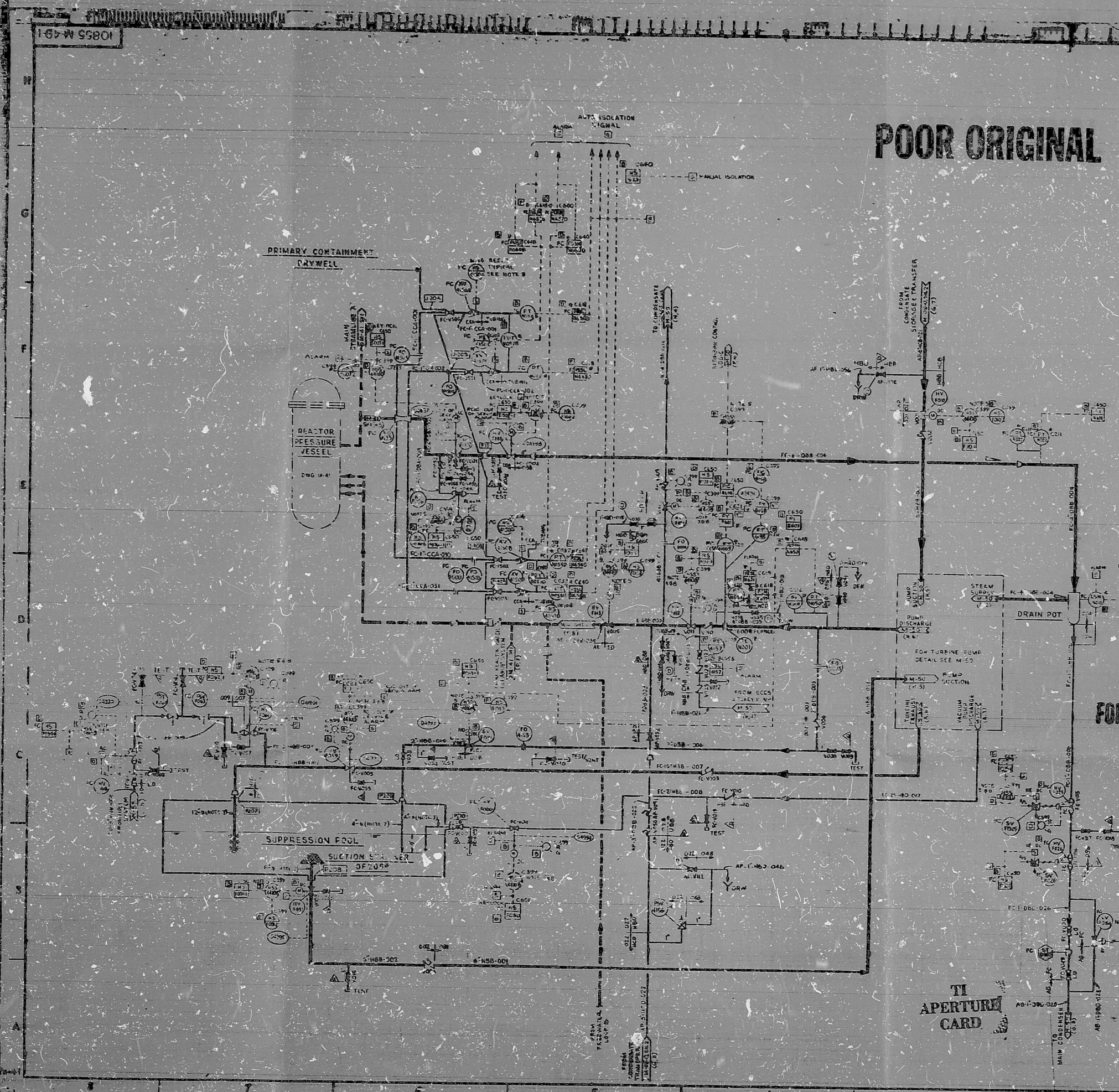
10855 M-491

SYSTEM 80

POOR ORIGINAL

NO.	REFERENCE DRAWINGS	DECTEL NO.	DATE
1	REACTOR CORE ISOLATION CONTROL LOGIC	10855 M-491	7/25/62
2	REACTOR CORE ISOLATION CONTROL LOGIC	10855 M-491	7/25/62
3	REACTOR CORE ISOLATION CONTROL LOGIC	10855 M-491	7/25/62
4	REACTOR CORE ISOLATION CONTROL LOGIC	10855 M-491	7/25/62
5	REACTOR CORE ISOLATION CONTROL LOGIC	10855 M-491	7/25/62
6	REACTOR CORE ISOLATION CONTROL LOGIC	10855 M-491	7/25/62
7	REACTOR CORE ISOLATION CONTROL LOGIC	10855 M-491	7/25/62
8	REACTOR CORE ISOLATION CONTROL LOGIC	10855 M-491	7/25/62
9	REACTOR CORE ISOLATION CONTROL LOGIC	10855 M-491	7/25/62

- NOTE:
1. THE DECTEL NUMBER FOR THIS SYSTEM IS E-91.
 2. TEMPERATURE LEAK DETECTION FOR THIS SYSTEM IS SHOWN ON REF. 4. THE TEMPERATURE INSTRUMENTS ARE NUMBERED AS PART OF THIS DECTEL (M-49).
 3. DELETED.
 4. THIS DECTEL CONTAINS SYSTEMS OR PORTIONS OF SYSTEMS:
 - AS - MAIN STEAM
 - AP - FEEDWATER
 - AD - CONDENSATE STORAGE AND TRANSFER
 - SO - REACTOR CORE SOLUTION COOLING
 - FC - REACTOR CORE TURBINE SYSTEM
 - FD - HIGH TURBINE STEAM
 5. SELECTOR SWITCHES HSB-4800B AND HSB-4800C ARE 240 CHANNEL TRANSFER SWITCHES. THESE SWITCHES ARE SHOWN MORE THAN ONCE ON THIS DECTEL AND ARE ALSO SHOWN ON OTHER DECTELS.
 6. A SUMMARY ALARM IS USED BY ALL OF THE ECCS FLOODING ALARMS. SEE REF. 4 AND 5.
 7. SEE CIVIL DRAWING 10855-C-098(G) FOR THE PRESSURE RATING, MATERIAL AND CODE CLASS OF THE PIPING. USE 5.0 DEPRESSION PIPING.
 8. VALVES HV-100E, HV-100F, HV-100G AND HV-100H ARE OPEN ON TRANSFER AND HV-100I AND HV-100J CLOSE ON TRANSFER TO REMOTE SHUTDOWN PANEL. STATUS INDICATION IS PROVIDED ON RSP BUT NO CONTROL.
 9. EXCESS FLOW CHECK VALVES STATUS LIGHTS AND RESET SWITCHES ARE LOCATED ON REMOTE CONTROL PANELS AS NOTED. ALARMS AND COMPUTER READOUTS FOR ABNORMAL CONDITIONS WILL BE MONITORED FROM THE CONTROL ROOM. SEE REF. 7.
 10. LEVEL SWITCHES (RDLIS-1028A-E ARE SHOWN ON CONDENSATE STORAGE TANK (R098-M-001(G)).



FOR INFORMATION ONLY

TI APERTURE CARD

NO.	DESCRIPTION	DATE	BY	CHKD.
1	REVISION			
2	REVISION			
3	REVISION			
4	REVISION			
5	REVISION			
6	REVISION			
7	REVISION			
8	REVISION			
9	REVISION			

DECTEL
SAN FRANCISCO

REACTOR CORE ISOLATION COOLING

DATE: M-491

REV: 9

30 X

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11
8.5
8.5
11
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8409180501

PDR RIDS

