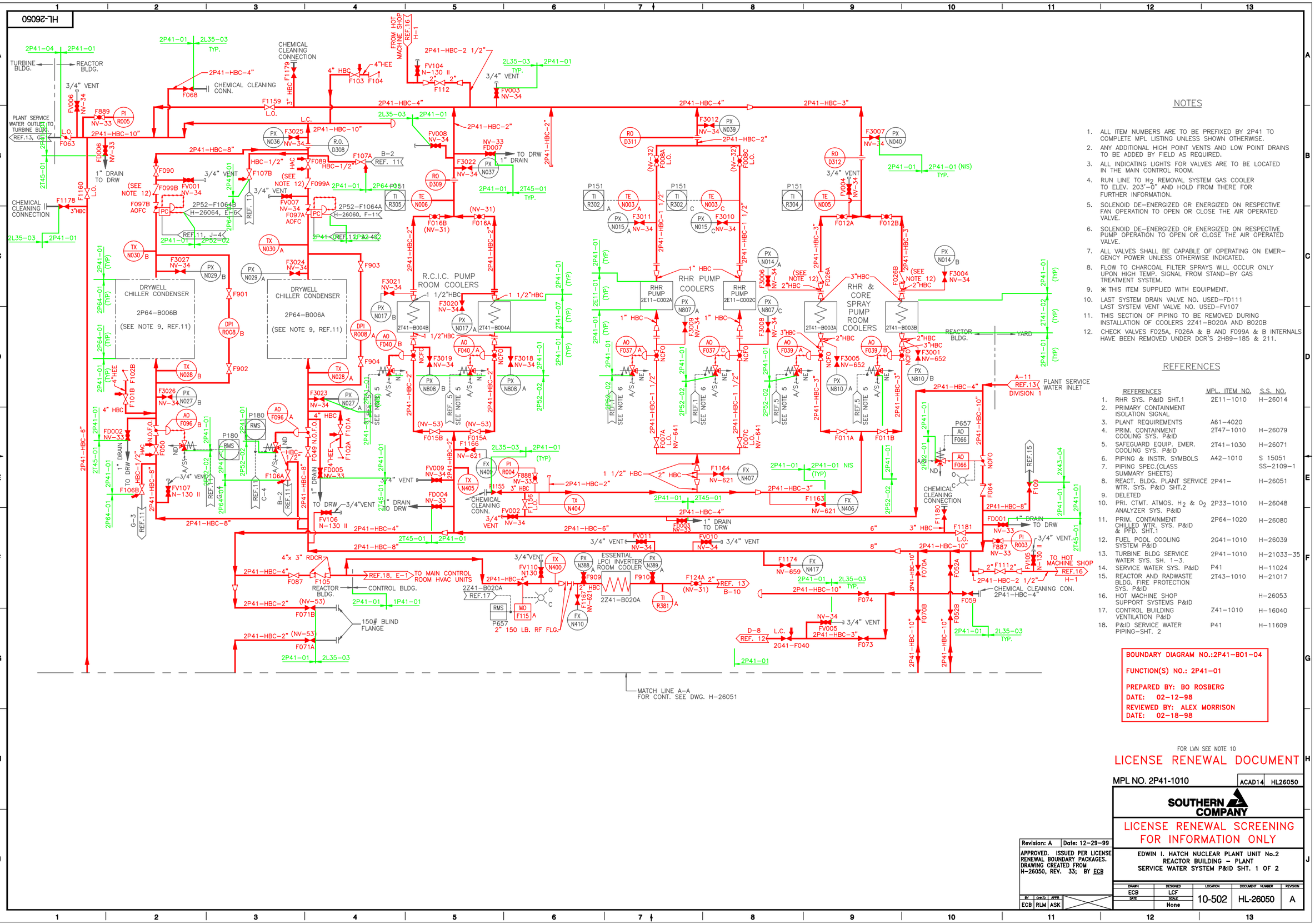

NOTES

1. ALL ITEM NUMBERS ARE TO BE PREFIXED BY 2P41 TO COMPLETE MPL LISTING UNLESS SHOWN OTHERWISE.
2. ANY ADDITIONAL HIGH POINT VENTS AND LOW POINT DRAINS TO BE ADDED BY FIELD AS REQUIRED.
3. ALL INDICATING LIGHTS FOR VALVES ARE TO BE LOCATED IN THE MAIN CONTROL ROOM.
4. RUN LINE TO H_2 REMOVAL SYSTEM GAS COOLER TO ELEV. 203'-0" AND HOLD FROM THERE FOR FURTHER INFORMATION.
5. SOLENOID DE-ENERGIZED OR ENERGIZED ON RESPECTIVE FAN OPERATION TO OPEN OR CLOSE THE AIR OPERATED VALVE.
6. SOLENOID DE-ENERGIZED OR ENERGIZED ON RESPECTIVE PUMP OPERATION TO OPEN OR CLOSE THE AIR OPERATED VALVE.
7. ALL VALVES SHALL BE CAPABLE OF OPERATING ON EMERGENCY POWER UNLESS OTHERWISE INDICATED.
8. FLOW TO CHARCOAL FILTER SPRAYS WILL OCCUR ONLY UPON HIGH TEMP. SIGNAL FROM STAND-BY GAS TREATMENT SYSTEM.
9. ✱ THIS ITEM SUPPLIED WITH EQUIPMENT.
10. LAST SYSTEM DRAIN VALVE NO. USED-FD111
    LAST SYSTEM VENT VALVE NO. USED-FV107
11. THIS SECTION OF PIPING TO BE REMOVED DURING INSTALLATION OF COOLERS 2Z41-B020A AND B020B
12. CHECK VALVES F025A, F026A & B AND F099A & B INTERNALS HAVE BEEN REMOVED UNDER DCR'S 2H89-185 & 211.

REFERENCES

	REFERENCES	MPL. ITEM NO.	S.S. NO.
1.	RHR SYS. P&ID SHT.1	2E11-1010	H-26014
2.	PRIMARY CONTAINMENT ISOLATION SIGNAL		
3.	PLANT REQUIREMENTS	A61-4020	
4.	PRIM. CONTAINMENT COOLING SYS. P&ID	2T47-1010	H-26079
5.	SAFEGUARD EQUIP. EMER. COOLING SYS. P&ID	2T41-1030	H-26071
6.	PIPING & INSTR. SYMBOLS	A42-1010	S 15051
7.	PIPING SPEC.(CLASS SUMMARY SHEETS)		SS-2109-1
8.	REACT. BLDG. PLANT SERVICE WTR. SYS. P&ID SHT.2	2P41-	H-26051
9.	DELETED		
10.	PRI. CTMT. ATMOS. H_2 & O_2 ANALYZER SYS. P&ID	2P33-1010	H-26048
11.	PRIM. CONTAINMENT CHILLED WTR. SYS. P&ID & PFD. SHT.1	2P64-1020	H-26080
12.	FUEL POOL COOLING SYSTEM P&ID	2G41-1010	H-26039
13.	TURBINE BLDG SERVICE WATER SYS. SH. 1-3.	2P41-1010	H-21033-35
14.	SERVICE WATER SYS. P&ID	P41	H-11024
15.	REACTOR AND RADWASTE BLDG. FIRE PROTECTION SYS. P&ID	2T43-1010	H-21017
16.	HOT MACHINE SHOP SUPPORT SYSTEMS P&ID		H-26053
17.	CONTROL BUILDING VENTILATION P&ID	Z41-1010	H-16040
18.	P&ID SERVICE WATER PIPING-SHT. 2	P41	H-11609

BOUNDARY DIAGRAM NO.:2P41-B01-04

FUNCTION(S) NO.: 2P41-01

PREPARED BY: BO ROSBERG
DATE: 02-12-98
REVIEWED BY: ALEX MORRISON
DATE: 02-18-98

FOR LVN SEE NOTE 10

LICENSE RENEWAL DOCUMENT

MPL NO. 2P41-1010 | ACAD14 | HL26050

SOUTHERN COMPANY

LICENSE RENEWAL SCREENING FOR INFORMATION ONLY

EDWIN I. HATCH NUCLEAR PLANT UNIT No.2
REACTOR BUILDING - PLANT
SERVICE WATER SYSTEM P&ID SHT. 1 OF 2

Revision: A	Date: 12-29-99
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DATE	SCALE None			