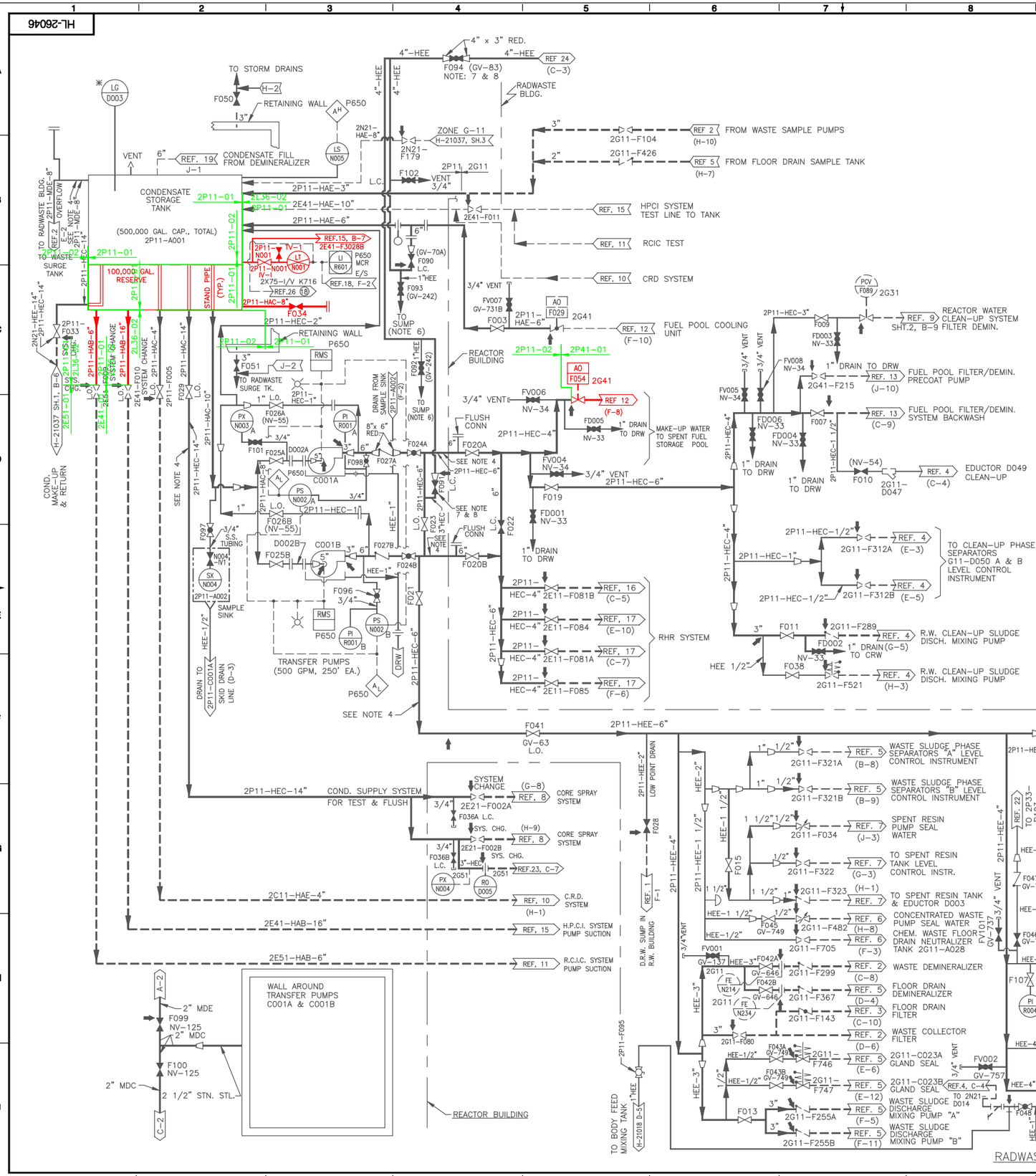

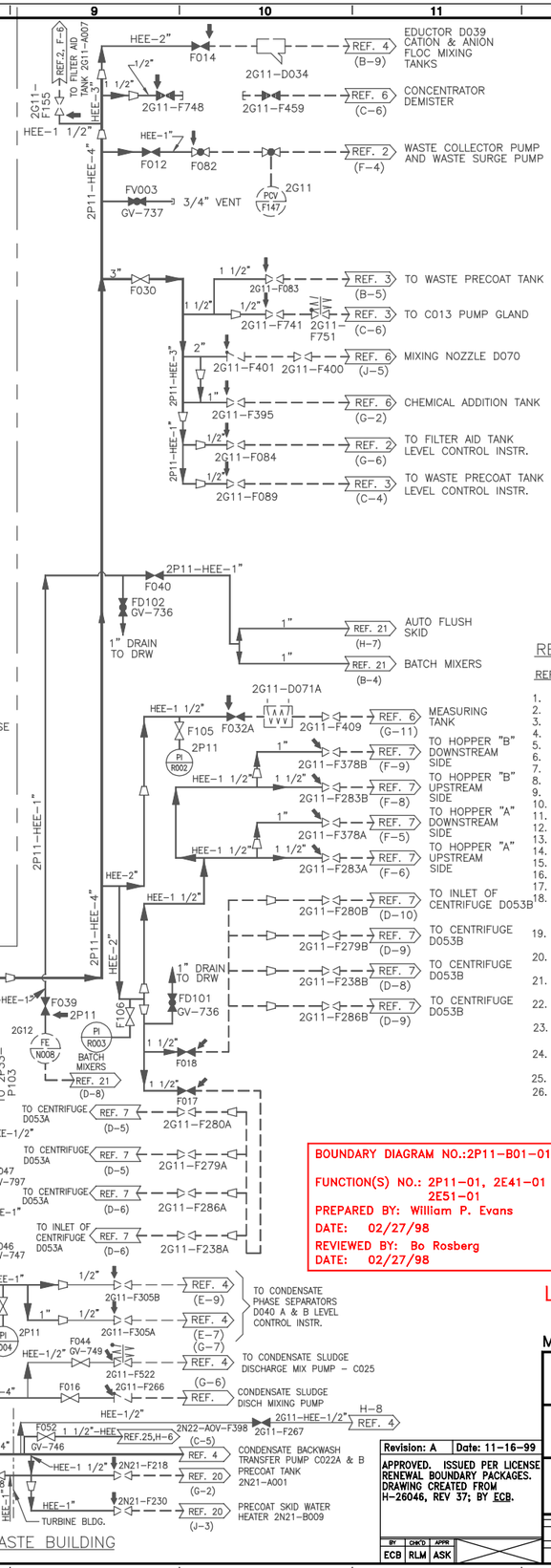

NOTES

1. ALL EQUIP., VALVE & INSTR. NO.'S ARE TO BE PRE-CEDED BY MPL NO. 2P11 UNLESS OTHERWISE NOTED; EXAMPLE: 2P11-F001.
2. ALL SUPPLY CONNECTIONS, EXCEPT FOR THE H.P.C.I. & R.C.I.C. SYSTEM, ON THE CONDENSATE STORAGE TANK MUST CONNECT TO A STANDPIPE THAT MAINTAINS A MIN. RESERVE IN THE TANK OF 100,000 GALLONS.
3. ALL RETURN CONNECTIONS ON THE CONDENSATE STORAGE TANK MUST CONNECT ABOVE THE 100,000 GALLON LEVEL.
4. PORTIONS OF PIPES EMBEDDED AND UNDER CONCRETE SHALL BE FABRICATED FROM STAINLESS STEEL AND REQUIREMENTS OF THE PIPE SPECIFICATIONS OF THE UPSTREAM LINE.
5. ANY ADDITIONAL HIGH POINT VENTS AND LOW POINT DRAINS TO BE ADDED BY FIELD AS REQUIRED.
6. LOW POINT DRAIN VALVES MUST BE CLOSED AND LINE DRAINED AFTER USE.
7. USE THE FOLLOWING VALVES FOR CROSS TIE: VALVE NO.
   2P11-F090-GV 70A (PEH-20)
   2P11-F091-2P11-F011 (PEH 2-3203)
   2P11-F094-GV 83 (PEH-20)
8. THROTTLE VALVE 2P11-F094 AS REQ'D.
9. NUMBER WITHIN ◯ INDICATES ANALOG INPUT NUMBER AS DESCRIBED IN THE FUNCTIONAL DESIGN CRITERIA FOR EMERGENCY RESPONSE FACILITY TABLE "D" UNIT 1 ANALOG INPUT SIGNALS TO THE SPDS/ERF COMPUTER SYSTEM.

REFERENCES

REFERENCE	MPL ITEM NO	SS DWG. NO
1. P&ID RADWASTE SYS., SH. 1	2G11-1010	H-26026
2. P&ID RADWASTE SYS., SH. 2	2G11-1010	H-26027
3. P&ID RADWASTE SYS., SH. 3	2G11-1010	H-26028
4. P&ID RADWASTE SYS., SH. 4	2G11-1010	H-26029
5. P&ID RADWASTE SYS., SH. 5	2G11-1010	H-26030
6. P&ID RADWASTE SYS., SH. 6	2G11-1010	H-26031
7. P&ID RADWASTE SYS., SH. 7	2G11-1010	H-26032
8. CORE SPRAY SYS. P&ID	2E21-1010	H-26018
9. REACTOR CLEAN-UP SYS. P&ID	2G31-1010	H-26037
10. C.R.D. SYSTEM P&ID	2C11-1010	H-26007
11. R.C.I.C. SYSTEM P&ID	2E51-1010	H-26023
12. FUEL POOL COOLING SYS. P&ID	2G41-1010	H-26039
13. FUEL POOL COOLING SYS. P&ID	2G41-1020	H-26040
14. PIPING & INSTR. SYMBOLS P&ID	A42-1010	S-15051
15. H.P.C.I. S.Y.S. P&ID SH. 1	2E41-1010	H-26020
16. R.H.R. SYS. P&ID SH. 1	2E11-1010	H-26014
17. R.H.R. SYS. P&ID SH. 2	2E11-1010	H-26015
18. TURBINE BLDG. CNDS & FW BYPASS & DRAINS SYS. P&ID SH. 1	2N21-1010	H-21037
19. DEMINERALIZED WATER SYSTEM	2P21-1010	H-26047
20. CONDENSATE POLISHING DEMINERALIZER SYS. P.&I.D.	2N21-1010	H-21018
21. RADWASTE SOLIDIFICATION SYSTEM P.&I.D.	2G12-1010	H-26033
22. SAMPLING SYSTEM REACTOR & RADWASTE BLDG.	2P33-1010	H-26038
23. TORUS DRAINAGE & PURIFICATION SYSTEM P&ID AND PFD.		H-26042
24. CONDENSATE STORAGE & TRANSFER SYS. P.&I.D.	P11-1010	H-16016
25. MAIN & RFP TURB. DRAINS P&ID	2N22-1010	H-21031
26. DATA ACQUISITION CHART, ERF ANALOG SIGNALS-GIT SIGNAL CONDITIONING SHEET 1 OF 8	2X75-P601	S-41961

BOUNDARY DIAGRAM NO.:2P11-B01-01
FUNCTION(S) NO.: 2P11-01, 2E41-01 2E51-01
PREPARED BY: William P. Evans
DATE: 02/27/98
REVIEWED BY: Bo Rosberg
DATE: 02/27/98

BOUNDARY DIAGRAM NO.:2L36-B01-03
FUNCTION(S) NO.: 2L36-08
PREPARED BY: M. D. Stephens
DATE: 06/11/98
REVIEWED BY: Willie Jennings
DATE: 07/09/98

LICENSE RENEWAL DOCUMENT

MPL NO. 2P11-1010 | ACAD14 | HL26046

SOUTHERN COMPANY

LICENSE RENEWAL SCREENING FOR INFORMATION ONLY

Revision: A | Date: 11-16-99

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EDWIN I. HATCH NUCLEAR PLANT UNIT No.2
REACTOR & RADWASTE BUILDINGS
CONDENSATE STORAGE & TRANSFER SYSTEM DIAGRAM

BY	CHK'D	APPR
ECB	RLM	ASK

DRAWN	DESIGNED	LOCATION	DOCUMENT NUMBER	REVISION
LCF	BKN	10-502	HL-26046	A
DATE	SCALE: None			