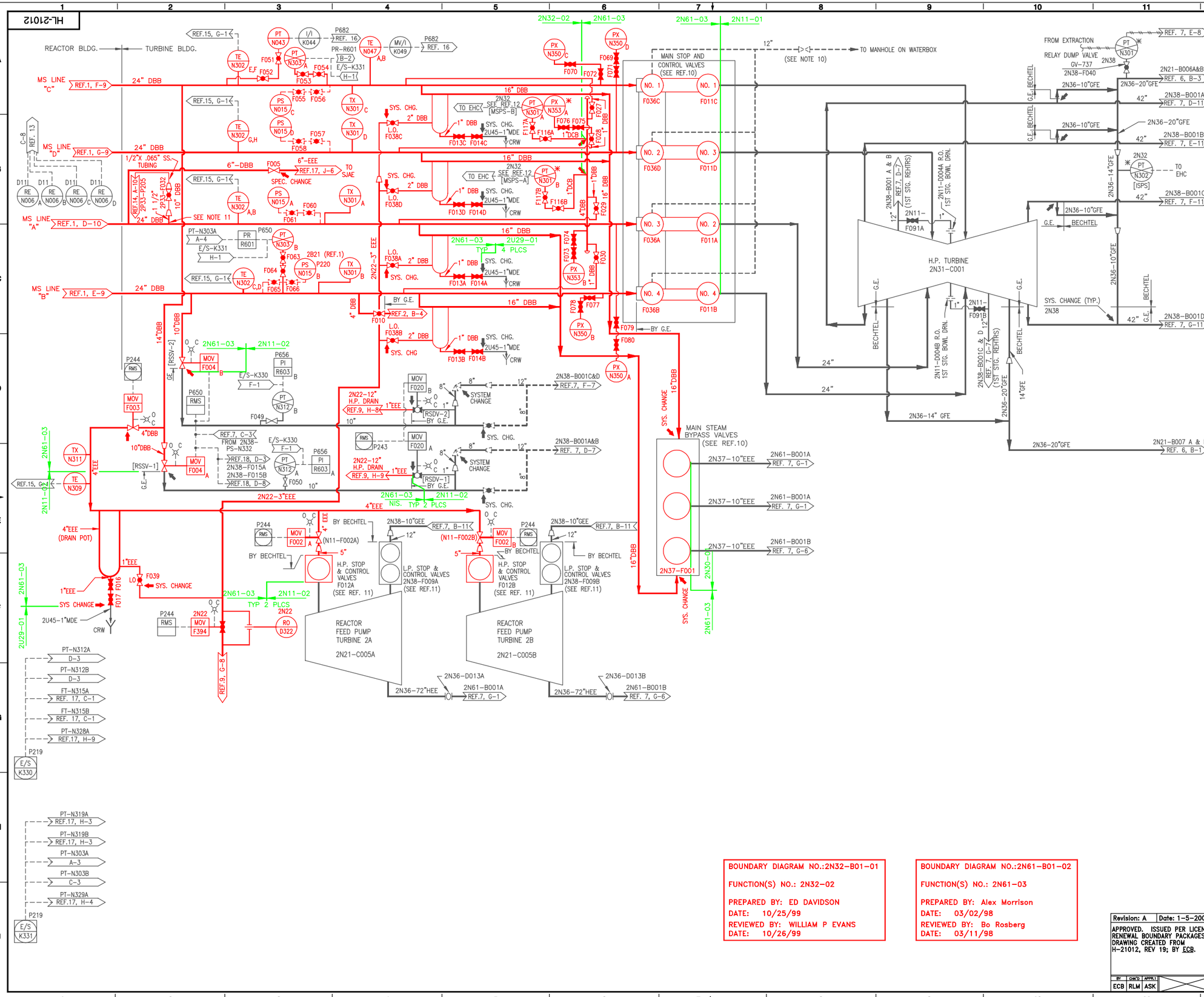

NOTES

1. ALL EQUIPMENT AND INSTRUMENTS PREFIXED BY MPL NUMBER 2N11 UNLESS OTHERWISE NOTED.
2. WHERE GV-NUMBERS ARE SHOWN, THE VALVES ARE TAGGED WITH THESE NUMBERS; WHERE GV-NUMBERS ARE NOT SHOWN, THE VALVES ARE TAGGED WITH THE MPL-NUMBER.
3. ANY ADDITIONAL HIGH POINT VENTS AND LOW POINT DRAINS TO BE ADDED BY FIELD AS REQUIRED.
4. FOR LOCATION AND IDENTIFICATION OF INSTRUMENTS, SEE INSTRUMENT DATA SHEET LISTED IN MPL FOR EACH INSTRUMENT.
5. INSTRUMENT LINE VALVING MUST COMPLY WITH PIPING STANDARD SPECIFICATIONS.
6. INSTRUMENT PIPING OR TUBING BEYOND THE ROOT VALVE IS TO BE IN ACCORDANCE WITH THE INSTRUMENT INSTALLATION DETAIL DRAWING A-26412.
7. VALVE & INSTR. NO'S IN [ ] INDICATE G.E. VALVE & INSTRUMENT NUMBERS.
8. VALVE NUMBER IN ( ) INDICATES VALVE NUMBER OF CORRESPONDING VALVE ON UNIT 1.
9. PSCC - POWER SYSTEM COMPUTER CONTROL.
10. DOTTED LINES INDICATE TEMPORARY 12" PIPING INSTALLED ONLY FOR FLUSHING PROCEDURES.
11. ISOKINETIC STEAM SAMPLE PROBE WILL BE INSERTED INTO MAIN STEAM LINE "A". SEE IID'S A-26412-253 AND A-26412-254

REFERENCES

TITLE	MPL. NO.	DWG. NO.
1. NUCLEAR BOILER SYS, P.&I.D. SH. 1	2B21-1010	H-26000
2. STEAM SEAL SYS. P.&I.D.	2N33-1010	H-21046
3. CONDENSATE AND FEEDWATER BYPASS & DRAINS SYS. P.&I.D. SH. 1	2N21-1010	H-21037
4. CONDENSER VACUUM AND GLAND SEAL SYS. P.&I.D.	2N62-1010	H-21030
5. OFF GAS SYS. P.&I.D.	2N62-1010	H-26045
6. EXTRACTION STEAM P.&I.D.	2N36-1010	H-21014
7. REHEAT SYSTEM P.&I.D.	2N38-1010	H-21013
8. EXTRACTION STEAM BYPASS & DRAINS P.&I.D.	2N36-1010	H-21036
9. MAIN & R.F.P. TURBINE DRAINS P.&I.D.	2N22-1010	H-21031
10. TURBINE CONTROL DIAGRAM (G.E.)	2N32-1020	251R133 (S-21201)
11. CONTROL DIAGRAM FOR RFP TURBINE (G.E.)	2N21-C005	509E550BY (S-21436)
12. M-SPS-HQ PRESSURE SENSOR EHC (G.E.)	2N32-N301	272A4042 (S-32901)
13. PROCESS RADIATION MONITORING SYSTEM	2D11-1010	H-26011
14. SAMPLE SYSTEM		H-21205
15. MSR & HEATER VENTS & SHELL DRAINS SH. 2	2N22-1010	H-21024
16. AUTOMATIC LOAD CONTROL PANEL H11-P682	PSCC	H-14188
17. SJAE SYSTEM P.&I.D.	2N22-1010	H-21056
18. MSP & HTP. VENTS & SHELL DRAINS P&ID SH.1	2N22-1010	H-21023

BOUNDARY DIAGRAM NO.:2N32-B01-01
FUNCTION(S) NO.: 2N32-02
PREPARED BY: ED DAVIDSON
DATE: 10/25/99
REVIEWED BY: WILLIAM P EVANS
DATE: 10/26/99

BOUNDARY DIAGRAM NO.:2N61-B01-02
FUNCTION(S) NO.: 2N61-03
PREPARED BY: Alex Morrison
DATE: 03/02/98
REVIEWED BY: Bo Rosberg
DATE: 03/11/98

LICENSE RENEWAL DOCUMENT

LVN-FD004
MPL NO. 2N11-1010 (LVN-F040)

ACAD14	HL21012

SOUTHERN COMPANY

LICENSE RENEWAL SCREENING FOR INFORMATION ONLY

EDWIN I. HATCH NUCLEAR PLANT UNIT No. 2
MAIN STEAM
P. & I.D.

Revision: A	Date: 1-5-2000

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ECB	RLM	ASK

DRAWN	DESIGNED	LOCATION	DOCUMENT NUMBER	REVISION
BKN	LCF	10-502	HL-21012	A
DATE	SCALE None			