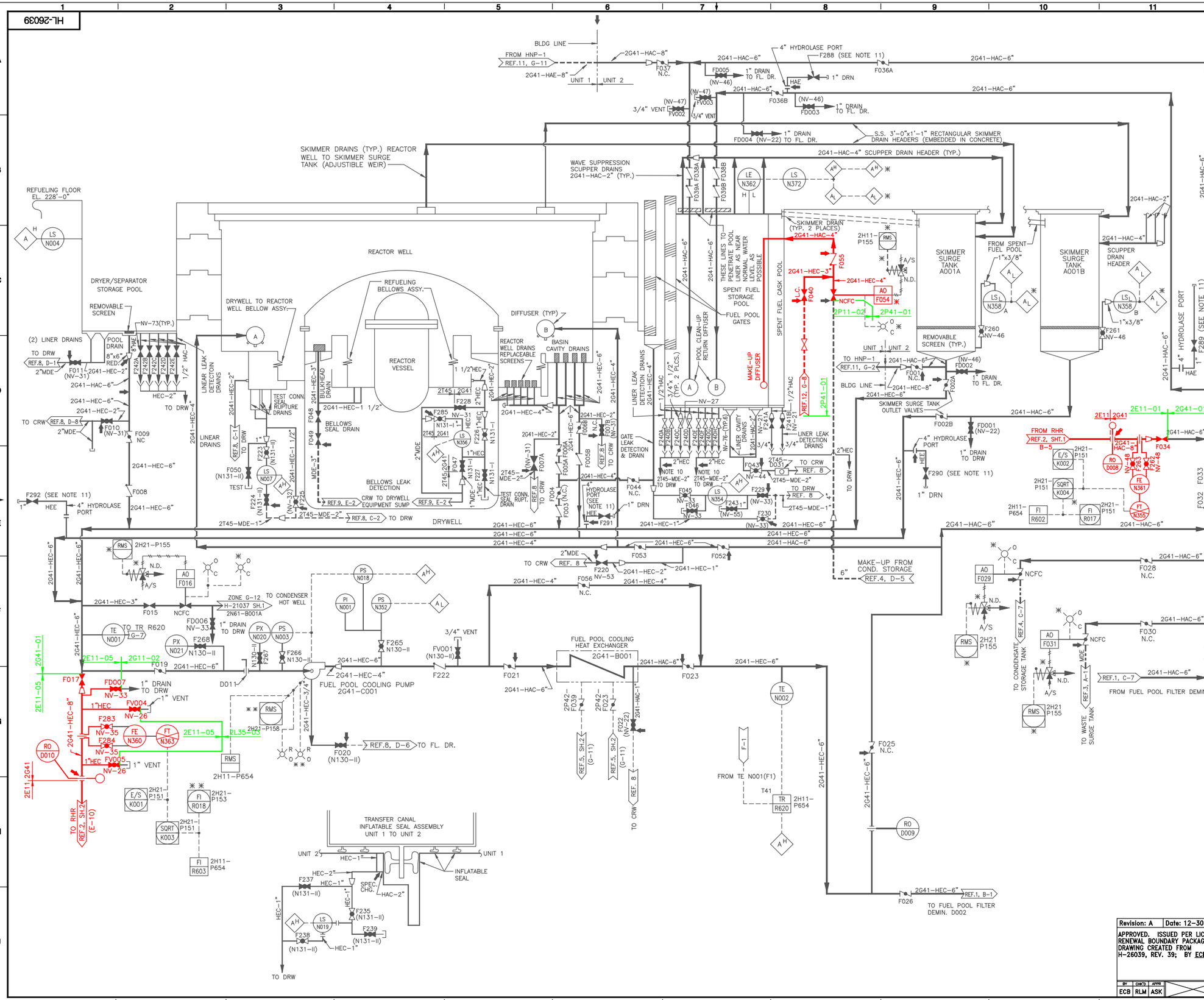

NOTES

1. ALL EQUIPMENT AND INSTRUMENTS PREFIXED BY SYSTEM NUMBER 2G41 UNLESS OTHERWISE NOTED.
2. WHERE G.V. NUMBERS ARE SHOWN, THE VALVES ARE TAGGED WITH THESE NUMBERS; WHERE G.V. NUMBERS ARE NOT SHOWN THE VALVES ARE TAGGED WITH THE MPL NUMBERS.
3. ANY ADDITIONAL HIGH POINT VENTS AND LOW POINT DRAINS TO BE ADDED BY FIELD AS REQUIRED.
4. FOR CARBON STEEL PIPE A CORROSION ALLOWANCE OF 0.080 IS USED.
5. ITEMS MARKED WITH ASTERISKS (*) INDICATE THE FOLLOWING:
   * INSTRUMENT LOCATED ON EL. 185'-0".
   ** INSTRUMENT IN PANEL 2H21-P158 NEAR FUEL POOL PUMP AT EL. 185'-0".
6. ALL EMBEDDED PIPE TO BE HAC
7. TOP OF GATES TO BE NOT LESS THAN EL. 228'-0".
8. TEMPORARY STRAINER SCREENS SHALL BE PROVIDED ON THE SUCTION SIDE OF ALL PUMPS IN ACCORDANCE WITH REF. 13 SECTION 9.
9. VALVES ON THIS DWG ARE NUMBERED FD001 THRU FD020 FOR DRAIN VALVES & FV001 THRU FV020 FOR VENT VALVES.
10. SPECIFICATION CHANGE NEAR HUB TO AGREE WITH EMBEDDED PIPE.
11. PORTIONS OF THE 2G11 SYSTEM ARE OUTSIDE THE SECTION XI INSPECTION BOUNDARIES AND HAVE BEEN DOWNGRADED TO NON-SAFETY CLASS B31.1 STATUS. THE DRAIN VALVES AND ASSOCIATED PIPING DOWN-STREAM OF THE HYDROLASE PORTS HAVE BEEN DOWNGRADED TO NON-SAFETY B31.1. THE PIPING IS NOT IN THE ISI INSPECTION PLAN.

REFERENCE

	MPL NO.	S.S. DWG. NO.
1. FUEL POOL FILT/DEMIN. SYSTEM P&ID.	2G41-1010	H-26040
2. R.H.R. SYSTEM P&ID.	2E11-1010	H-26014 (SHT. 1) H-26015 (SHT. 2)
3. RAD WASTE SYSTEM P&ID.	2G11-1010	H-26027 (SHT. 2)
4. CNDS. STG. & TRANS. SYS. P&ID.	2P11-1010	H-26046
5. REACTOR BLDG. CLOSED COOLING WTR. P&ID.	2P42-1010	H-26054 (SHT. 1) H-26055 (SHT. 2)
6. PIPING & INST. SYMBOLS	A42-1010	S-15051
7. FUEL POOL COOLING & FILT. DEMIN. P.F.D.	2G41-1020	H-26041
8. REACTOR BLDG. FL. & EQUIP. DRAINAGE SYS. DIAGRAM	2T45-1010	H-26075
9. RADWASTE SYS. P&ID.	2G11-1010	H-26026
10.		
11. FUEL POOL COOLING SYS. P&ID UNIT 1	G41-1010	H-16002
12. SERVICE WTR SYS. P&ID.	2P41-1010	H-26050
13. PLANT REQUIREMENTS	2A61-4020	S-25706
14. CNDS. & F.W. BY-PASS & DRAINS SYS. P&ID.	2N21-1010	H-21037

BOUNDARY DIAGRAM NO.:2E11-B01-06

FUNCTION(S) NO.: 2E11-05,2E11-01

PREPARED BY: WILLIE JENNINGS
DATE: 02-02-98
REVIEWED BY: WILLIAM P. EVANS
DATE: 05-05-98

LICENSE RENEWAL DOCUMENT

MPL NO. 2G41-1010 | ACAD14 | HL26039

SOUTHERN COMPANY

LICENSE RENEWAL SCREENING FOR INFORMATION ONLY

EDWIN I. HATCH NUCLEAR PLANT UNIT No.2
FUEL POOL COOLING SYSTEM
P&ID

Revision: A | Date: 12-30-99

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