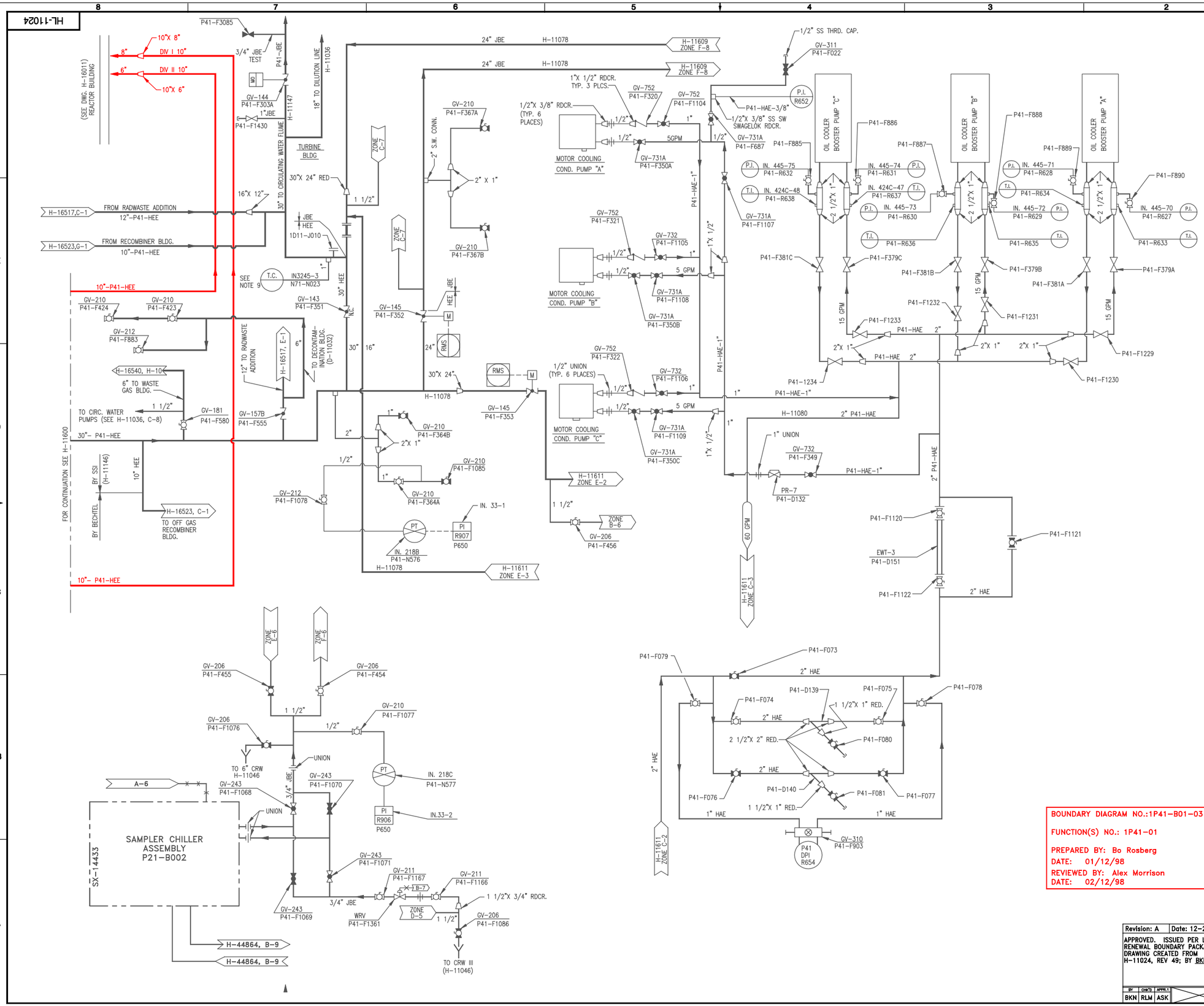

NOTES:

1. ALL IN. 324E NO'S. TO BE USED WITH INST. NO. P41-N535/IN. 324F.
2. ALL IN. 324G NO'S. TO BE USED WITH INST. NO. P41-N544/IN. 324H.
3. ALL IN. 324K NO'S. TO BE USED WITH INST. NO. P41-N551/IN. 324L.
4. ALL IN. 324M NO'S. TO BE USED WITH INST. NO. P41-N566/IN. 324N.
5. ALL IN. 324P NO'S. TO BE USED WITH INST. NO. P41-N567/IN. 324R.
6. WORK THIS DWG WITH DWG'S H-11609, H-11610 AND H-11611.
7. THE SERVICE WATER PUMP MOTORS SERIAL NO'S. AGJ120030, BGJ224012, KKJ1023015 89J565-0001D ARE INSTALLED ON PUMPS 1P41-C001A,B,C & D, RESPECTIVELY
8. FIELD MAY SUBSTITUTE VALVE NV-603 IN LIEU OF GV-299A AT THESE LOCATIONS.
9. 1N71-N023 IS NOT OPERATIONAL AND HAS BEEN ABANDONED IN PLACE PER MDC 93-5006.

REFERENCES:

1. H-16409 - X75-1010 DIGTAL INPUT SIGNALS TO THE ERF COMPUTER SYSTEM IED SHEET 7 OF 15
2. H-11078 - SERVICE WATER - TURBINE BLDG. "AREA-A"
3. H-11079 - SERVICE WATER - TURBINE BLDG. "AREA-B"
4. H-11080 - SERVICE WATER - TURBINE BLDG. "AREA-C"
5. H-11081 - SERVICE WATER - CONTROL BLDG.
6. H-11204 - SERVICE WATER - DIESEL GENERATOR BLDG.
7. H-11206 - SERVICE WATER - R.F.P. TURBINE OIL COOLERS.
8. H-11142 - SERVICE WATER - RIVER INTAKE STRUCTURE.
9. H-11087 - SERVICE WATER - CONTROL BLDG. AIR COND.
10. H-11140 - PIPING-RADWASTE DILUTION.
11. H-11146 - SERVICE WATER - INTAKE STRUCTURE TO BLDG.
12. H-11207 - PIPING - H.P. AIR COMPRESSORS.
13. H-11208 - SERVICE WATER - HYDROGEN COOLER.
14. H-11147 - S.W.-TURBINE BLDG. TO CIRC. WATER FLUME.
15. H-11331 - CONTROL BLDG. HVAC SW SYS.
16. H-11332 - CONTROL BLDG. HVAC SW SYS.
17. H-11108 - S.W. @ HVAC CHILLERS.
18. H-11214 - S.W. TO HVAC CHILLERS.
19. H-11609 - SERVICE WATER P&ID SHT. 2.
20. H-11610 - SERVICE WATER P&ID SHT. 3.
21. H-11611 - SERVICE WATER P&ID SHT. 4.
22. D-11001 - SERVICE WATER INTAKE STRUCT. P&ID SH 1
23. H-11600 - SERVICE WATER DIESEL GEN. P&ID SHT. 2
24. H-16326 - TURBINE BLDG CHILLED P&ID SHT. 1
25. H-16011 - REACTOR BLDG. SERVICE WATER P&ID
26. H-11203 - INSTRUMENT INSTALLATION ON SERVICE WATER UNIT 1
27. H-11212 - PIPING-INTAKE STRUCT.-SECTIONS & DETAILS
28. SX-14433 - SAMPLE CHILLER
29. SX-29285 - CHILLER/ANALYZERS MANUAL

BOUNDARY DIAGRAM NO.:1P41-B01-03

FUNCTION(S) NO.: 1P41-01

PREPARED BY: Bo Rosberg
DATE: 01/12/98
REVIEWED BY: Alex Morrison
DATE: 02/12/98

LICENSE RENEWAL DOCUMENT

MPL NO. P41 | ACAD14 | HL11024

SOUTHERN COMPANY

LICENSE RENEWAL SCREENING FOR INFORMATION ONLY

Revision: A	Date: 12-28-99
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BY	CHK'D	APPR.1
BKN	RLM	ASK

EDWIN I. HATCH NUCLEAR PLANT UNIT No. 1
P. & I. D. SERVICE WATER PIPING
SHEET 1

DRAWN	DESIGNED	LOCATION	DOCUMENT NUMBER	REVISION
BKN	LCF	10-502	HL-11024	0
DATE	SCALE None			