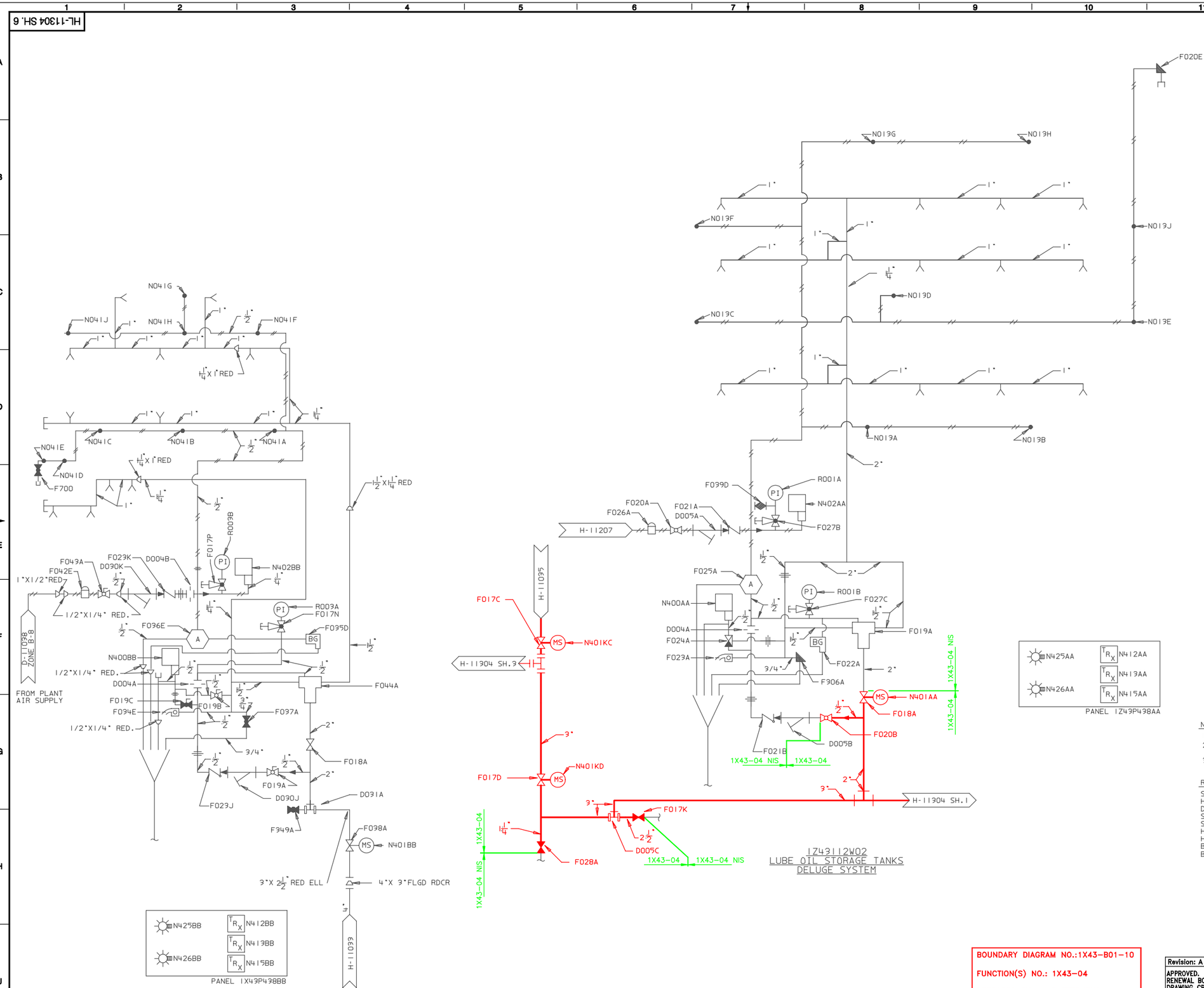

LEGEND:

- PILOT HEAD
- SPRAY NOZZLE
- DRY PILOT ACTUATOR
- PRESSURE SWITCH
- PRESSURE INDICATOR
- MONITOR SWITCH
- ADDRESSABLE INTERFACE MODULE
- PRESSURE REGULATOR
- INDICATING LIGHT
- GLOBE VALVE (N.O.)
- GLOBE VALVE (N.C.)
- ANGLE GLOBE VALVE (NC)
- 3-WAY MULTIPORT VALVE
- STRAINER
- REDUCING ORIFICE
- CHECK VALVE
- BALL DRIP VALVE
- OS & Y VALVE (N.O.)
- BREAK GLASS MANUAL STATION
- AIR LINE
- BALL VALVE (N.O.)
- FLOODING VALVE
- SIDE OUTLET GLOBE VALVE (N.O.)
- PIPE STRAINER
- PLUG VALVE (N.C.)
- CLOSED SPRINKLER HEAD
- UNION
- PLUG

NOTES:

1. ALL AIR LINES ARE 1/2" UNLESS OTHERWISE NOTED.
2. ALL MPL NO.S ON SYS 1Z43112W02 ARE PRECEDED BY Z43 UNLESS OTHERWISE NOTED.
3. ALL MPL NO.S ON SYS 1X43130W15 ARE PRECEDED BY X43 UNLESS OTHERWISE NOTED.

REFERENCES:

SX-11949	N.W. CORNER TURBINE LUBE OIL STOR. TANKS
H-40119	FUEL OIL AT START UP BOILER
D-11031	FIRE PROTECTION AND DETECTION SYS.
SX-14522	INSTRUCTION MANUAL/WATER SUPPRESSION SYS.
SX-11968	INSTRUCTION MANUAL/WATER SUPPRESSION SYS.
H-11146	SERVICE WATER PUMP STRUCTURE TO BUILDING
H-11207	SERVICE & INST. AIR AT H.P. COMPRESSORS
B-11944	FIRE PROT FCD - 1X43130W15
B-11957	FIRE PROT FCD - 1Z43112W02

LICENSE RENEWAL DOCUMENT

MPL # X43, Y43

ACAD14 HL1130406

SOUTHERN COMPANY

LICENSE RENEWAL SCREENING FOR INFORMATION ONLY

EDWIN I. HATCH NUCLEAR PLANT UNIT No. 1
FIRE PROTECTION P&ID-FUEL OIL @ S.U.
BOILER & LUBE OIL STORAGE TANKS

BOUNDARY DIAGRAM NO.:1X43-B01-10
FUNCTION(S) NO.: 1X43-04
PREPARED BY: M D STEPHENS
DATE: 2/5/98
REVIEWED BY: ALEX MORRISON
DATE: 7/13/98

Revision: A | Date: 11-19-99

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BY	CHK'D	APPR.1
TRM	MDS	ASK

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TRM	LCF	10-502	HL-11304 SH.6 OF 10	A
DATE	SCALE: None			