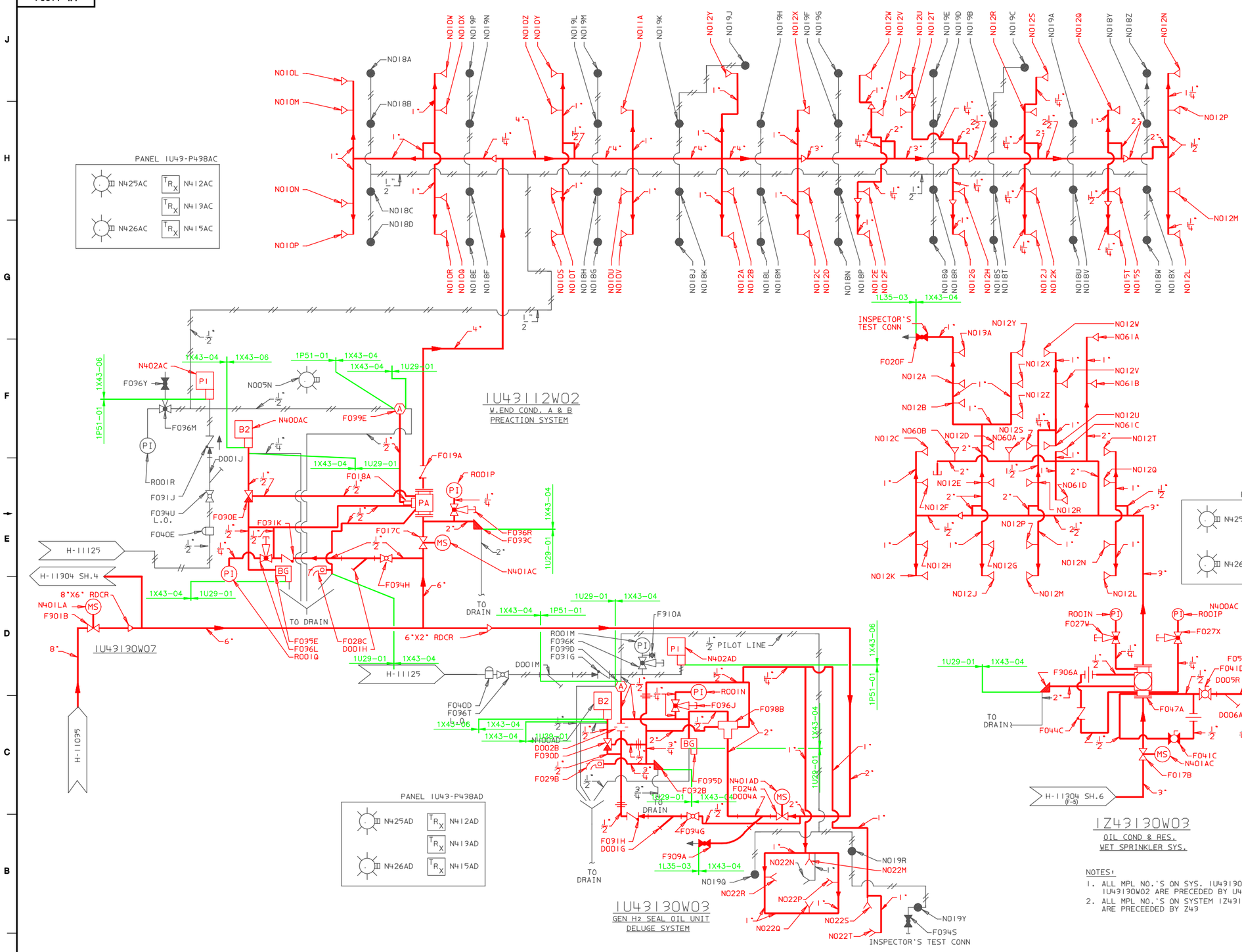
HL-11304 SHEET 3



LEGEND:

- SPRINKLER HEAD(CLOSED)
- PILOT HEAD
- PRESSURE INDICATOR
- PRESSURE SWITCH
- STRAINER
- DRY PILOT ACTUATOR
- ADDRESSABLE INTERFACE MODULE
- 3-WAY MULTIPORT VALVE
- PRESSURE REGULATOR
- CHECK VALVE
- BREAK GLASS MANUAL STATION
- ANGLE VALVE(N.C.)
- BALL DRIP VALVE
- GLOBE VALVE (N.O.)
- INDICATING LIGHT
- AIR LINE
- REDUCER
- GATE VALVE (N.O.)
- MONITOR SWITCH
- FLOODING VALVE
- SPRAY NOZZLE (OPEN)
- MULTIMATIC VALVE (PRE ACTION)
- DRIP FUNNEL
- SIDE OUTLET GLOBE VALVE
- RETARD CHAMBER
- UNION
- ALARM VALVE
- BALL VALVE(N.O.)
- BALL VALVE(N.C.)
- FLOW DIRECTION
- ORIFICE RESTRICTIVE
- PLUG VALVE
- CAP
- GLOBE VALVE (NC)

REFERENCES:

SX-11952	WEST END OF COND A & B BELOW EL.130'-0"
SX-11949 & SX-14581	N CENTER GEN H_2 SEAL OIL UNIT
SX-11760 & SX-11950	NW CORNER OIL COND RES & HYD FLUID POWER UNIT
D-11091	FIRE PROT & DETEC SYS
SX-14581A	HYD SEAL OIL OVERFLOW
H-11125	SVCE & INSTRUMENTATION AIR
H-11117	PIPING CONT AIR-BELOW EL.130'-0" AREA C & D
H-11095	PIPING & INSTRUMENTATION DIAG.-TURBINE & CONTROL BUILDINGS
B-11853	FIRE PROT FCD - 1U43112W02
B-11857	FIRE PROT FCD - 1U43130W03
B-11968	FIRE PROT FCD - 1Z43130W03

NOTES:

1. ALL MPL NO.'S ON SYS. 1U43130W03 AND 1U43130W02 ARE PRECEDED BY U43
2. ALL MPL NO.'S ON SYSTEM 1Z43130W03 ARE PRECEEDED BY Z43

LICENSE RENEWAL DOCUMENT

BOUNDARY DIAGRAM NO.:1X43-B06-02
FUNCTION(S) NO.: 1X43-06
PREPARED BY: M D STEPHENS
DATE: 3/19/98
REVIEWED BY: ALEX MORRISON
DATE: 7/15/98

BOUNDARY DIAGRAM NO.:1X43-B01-08
FUNCTION(S) NO.: 1X43-04
1X43-06
PREPARED BY: M D STEPHENS
DATE: 2/5/98
REVIEWED BY: ALEX MORRISON
DATE: 7/13/98

Revision: A | Date: 11-19-99

APPROVED. ISSUED PER LICENSE RENEWAL BOUNDARY PACKAGES. DRAWING CREATED FROM H-11304 SH.3, REV.14; BY TRM.

BY	CHK'D	APPR'D
TRM	MDS	ASK

MPL NO. Z43,U43 | ACAD14 | HL1130403

SOUTHERN COMPANY

LICENSE RENEWAL SCREENING FOR INFORMATION ONLY

EDWIN I. HATCH NUCLEAR PLANT UNIT No.1
FIRE PROTECTION-P&ID-COND BELOW EL 130'-0",GEN H SEAL OIL UNIT, OIL COND RES & HYD FLUID POWER UNIT

DRAWN	DESIGNED	LOCATION	DOCUMENT NUMBER	REVISION
TRM	LCF	10-502	HL-11304 SH. 3 OF 10	A
DATE	SCALE None			