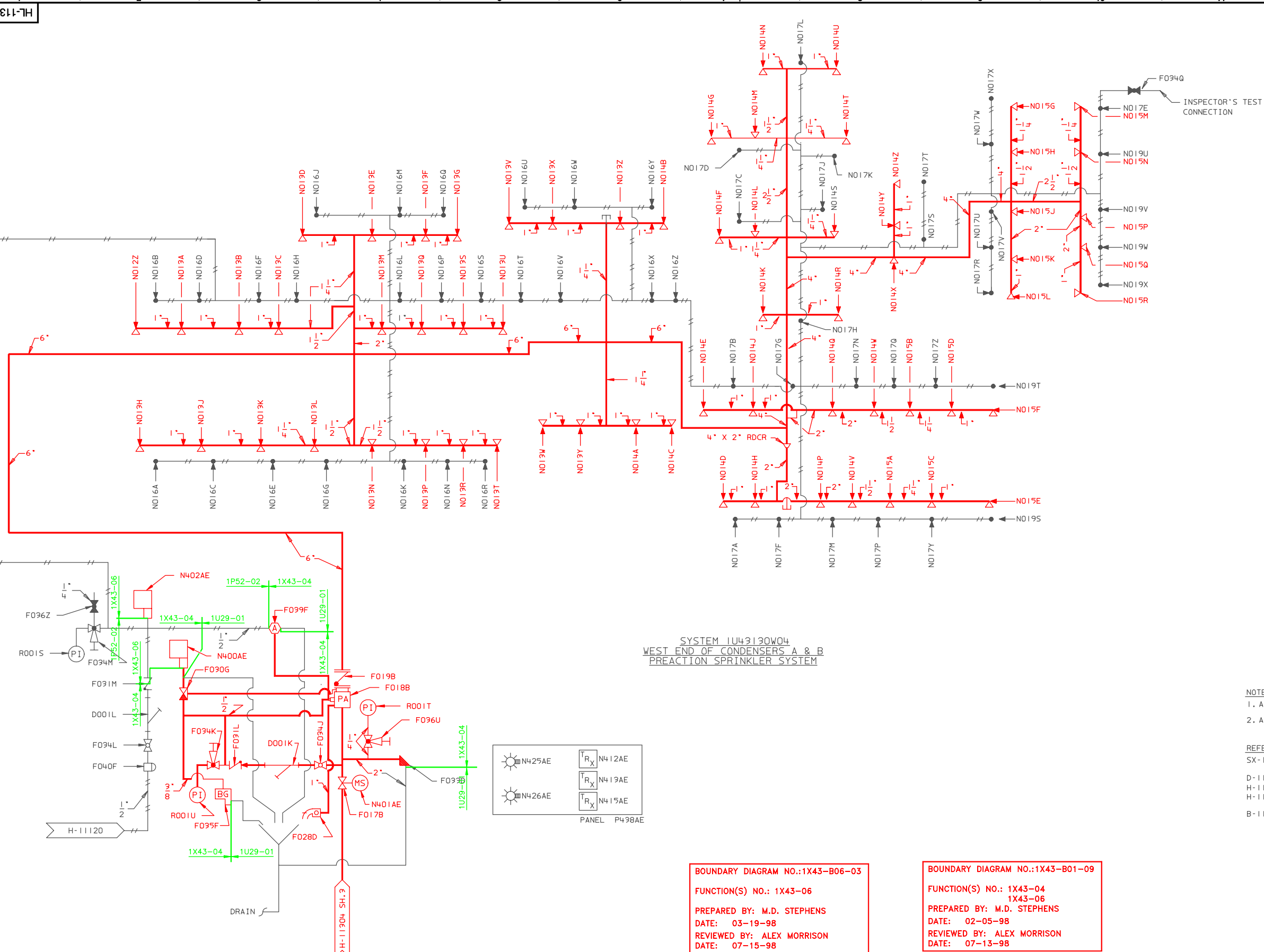


A
B
C
D
E
F
G
H
J



SYSTEM 1U43130W04
WEST END OF CONDENSERS A & B
PREACTION SPRINKLER SYSTEM

N425AE	TRX	N412AE
N426AE	TRX	N413AE
	TRX	N415AE

PANEL P438AE

BOUNDARY DIAGRAM NO.: 1X43-B06-03
 FUNCTION(S) NO.: 1X43-06
 PREPARED BY: M.D. STEPHENS
 DATE: 03-19-98
 REVIEWED BY: ALEX MORRISON
 DATE: 07-15-98

BOUNDARY DIAGRAM NO.: 1X43-B01-09
 FUNCTION(S) NO.: 1X43-04
 1X43-06
 PREPARED BY: M.D. STEPHENS
 DATE: 02-05-98
 REVIEWED BY: ALEX MORRISON
 DATE: 07-13-98

- LEGEND**
- GATE VALVE (N.O.)
 - STRAINER
 - GLOBE VALVE (NC)
 - MULTIMATIC VALVE (PRE ACTION)
 - PRESSURE SWITCH
 - MONITOR SWITCH
 - ADDRESSABLE INTERFACE MODULE
 - PRESSURE INDICATOR
 - PRESSURE REGULATOR
 - SIDE OUTLET GLOBE VALVE
 - DRIP FUNNEL
 - DRY PILOT ACTUATOR
 - SPRINKLER HEAD (CLOSED)
 - PILOT HEAD
 - 1/2" AIR LINE
 - GLOBE VALVE (N.O.)
 - CHECK VALVE
 - ANGLE VALVE (N.C.)
 - 3 WAY MULTI-PORT VALVE
 - BALL DRIP VALVE
 - BREAK GLASS MANUAL STATION
 - INDICATING LIGHT
 - GLOBE VALVE (N.O.)
 - CAP

- NOTES:**
- ALL AIR LINES ARE 1/2" UNLESS NOTED OTHERWISE
 - ALL MPL ON THIS DWG ARE PRECEDED BY U43.

- REFERENCES:**
- SX-11951 - WEST END CONDENSOR A&B BELOW EL. 164'-0"
 - D-11031 - FIRE PROTECTION & DETECTION SYS
 - H-11120 - PIPING-CONTROL AIR BELOW EL. 164'-0"
 - H-11095 - PIPING & INSTRUMENT DIAGRAM-TURBINE & CONTROL BLDG
 - B-11858 - FIRE PROT FCD - 1U43130W04

LICENSE RENEWAL DOCUMENT

MPL NO. U43 ACAD14 HL1130404

SOUTHERN COMPANY

LICENSE RENEWAL SCREENING FOR INFORMATION ONLY

EDWIN I. HATCH NUCLEAR PLANT UNIT No.1
FIRE PROT. P&ID SPRINKLER SYSTEM
WEST END OF COND A & B BELOW EL. 164'-0"

Revision: A Date: 12-29-99
 APPROVED, ISSUED PER LICENSE RENEWAL BOUNDARY PACKAGES. DRAWING CREATED FROM H-11304, REV. 10; BY ECB

DATE	BY	CHKD.	APPR.	LOCATION	DOCUMENT NUMBER	REVISION
	ECB	MDS	ASK		10-502	HL-11304 SH. 4