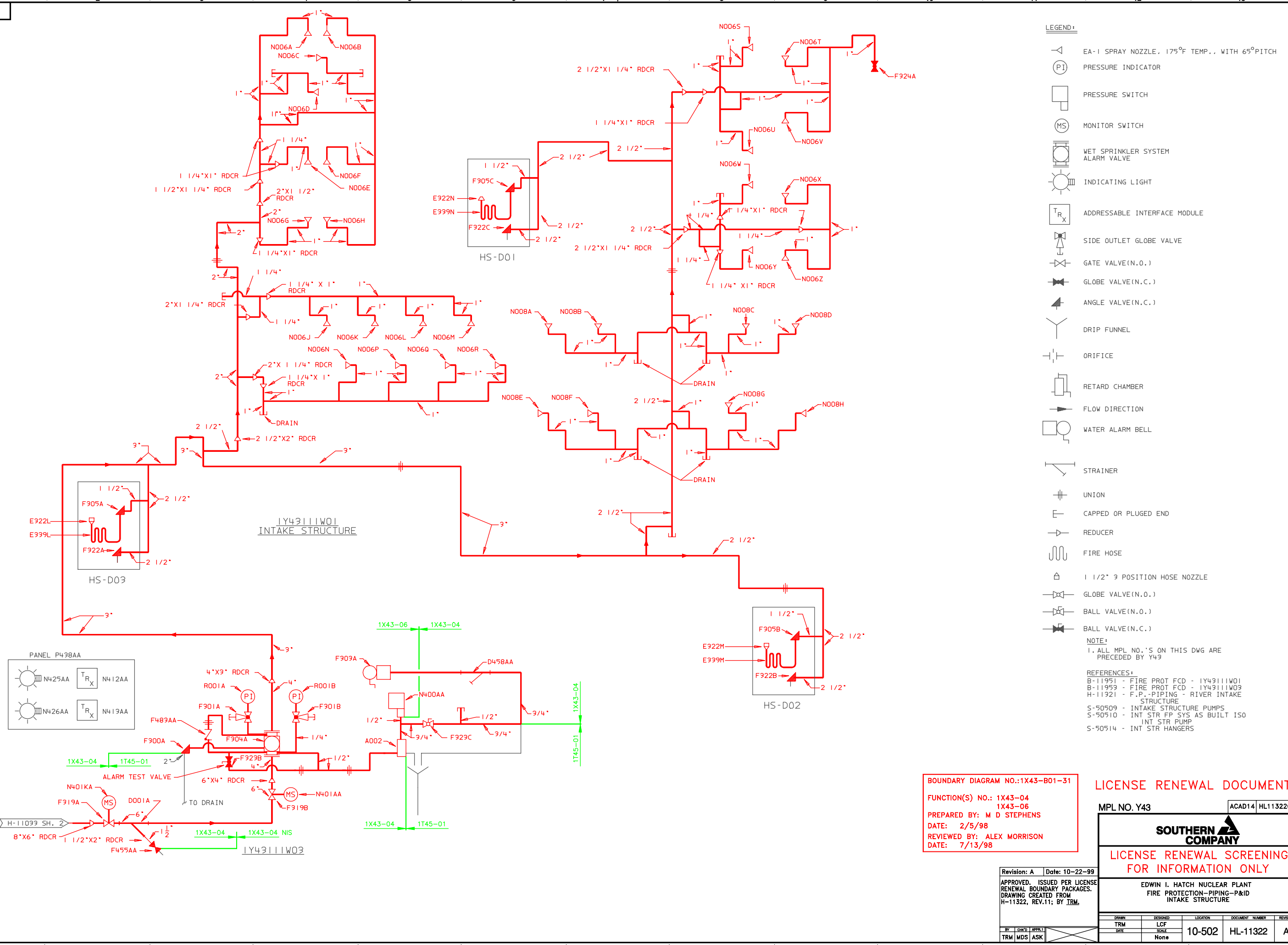


A
B
C
D
E
F
G
H
J



- LEGEND:**
- EA-1 SPRAY NOZZLE, 175°F TEMP., WITH 65° PITCH
 - PI PRESSURE INDICATOR
 - PRESSURE SWITCH
 - MS MONITOR SWITCH
 - WET SPRINKLER SYSTEM ALARM VALVE
 - INDICATING LIGHT
 - ADDRESSABLE INTERFACE MODULE
 - SIDE OUTLET GLOBE VALVE
 - GATE VALVE(N.O.)
 - GLOBE VALVE(N.C.)
 - ANGLE VALVE(N.C.)
 - DRIP FUNNEL
 - ORIFICE
 - RETARD CHAMBER
 - FLOW DIRECTION
 - WATER ALARM BELL
 - STRAINER
 - UNION
 - CAPPED OR PLUGGED END
 - REDUCER
 - FIRE HOSE
 - 1 1/2" 3 POSITION HOSE NOZZLE
 - GLOBE VALVE(N.O.)
 - BALL VALVE(N.O.)
 - BALL VALVE(N.C.)

NOTE:
1. ALL MPL NO.'S ON THIS DWG ARE PRECEDED BY Y43

REFERENCES:
B-11951 - FIRE PROT FCD - IY4311W01
B-11953 - FIRE PROT FCD - IY4311W03
H-11921 - F.P.-PIPING - RIVER INTAKE STRUCTURE
S-50509 - INTAKE STRUCTURE PUMPS
S-50510 - INT STR FP SYS AS BUILT ISO INT STR PUMP
S-50514 - INT STR HANGERS

BOUNDARY DIAGRAM NO.: 1X43-B01-31
FUNCTION(S) NO.: 1X43-04
1X43-06
PREPARED BY: M D STEPHENS
DATE: 2/5/98
REVIEWED BY: ALEX MORRISON
DATE: 7/13/98

LICENSE RENEWAL DOCUMENT
MPL NO. Y43 ACAD14 HL1132201

SOUTHERN COMPANY

LICENSE RENEWAL SCREENING FOR INFORMATION ONLY

EDWIN I. HATCH NUCLEAR PLANT
FIRE PROTECTION-PIPING-P&ID
INTAKE STRUCTURE

DATE	BY	CHK'D	APPR'D	LOCATION	DOCUMENT NUMBER	REVISION
TRM	TRM	LCF		10-502	HL-11322	A
DATE		SCALE				
		None				

Revision: A Date: 10-22-99
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