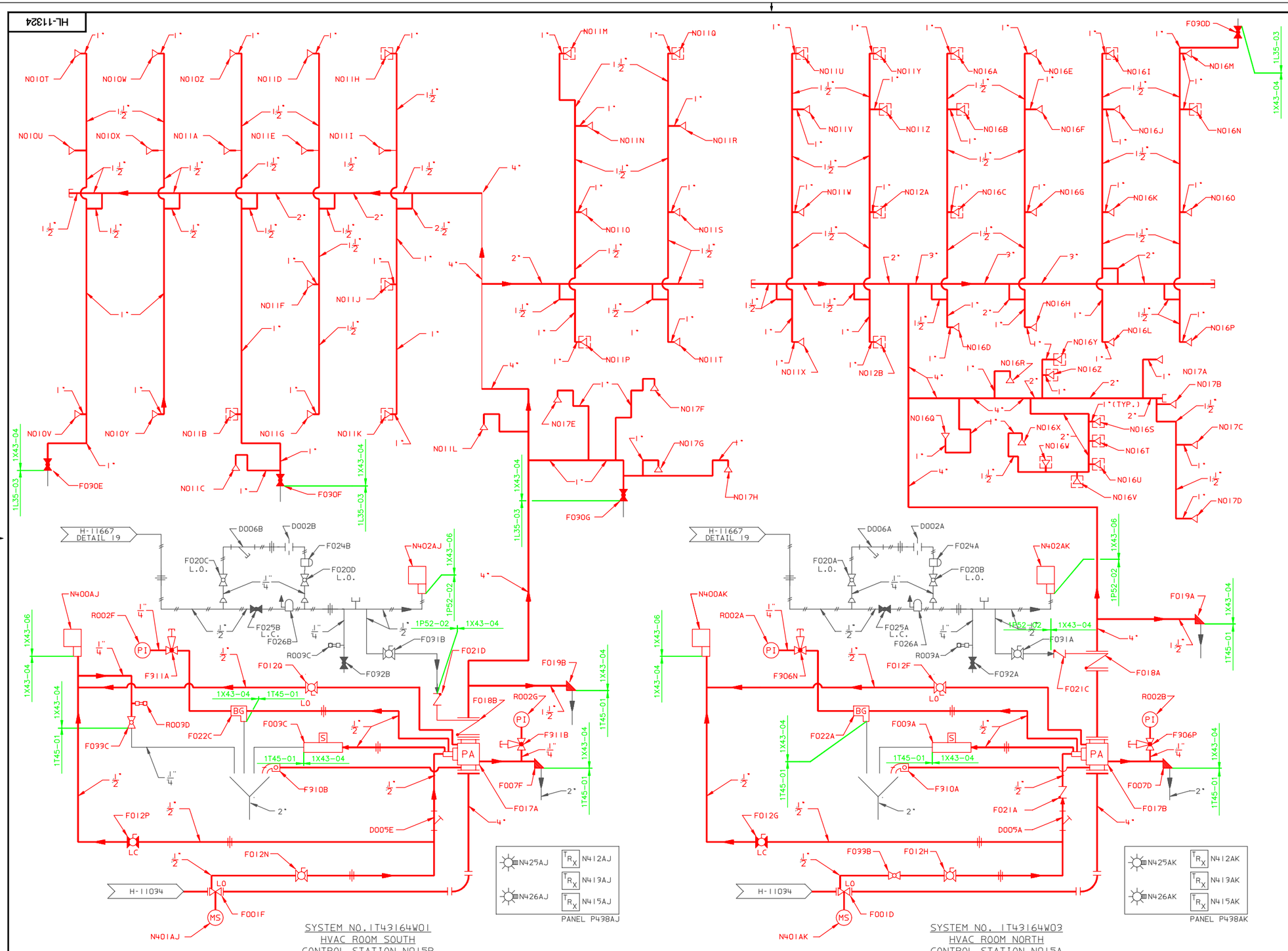
HL-11324




LEGEND:

- NOZZLE WITH BAFFLE (SEE NOTE 2)
- PRESSURE RELIEF VALVE
- INSTRUMENT TEST CONNECTION
- PRESSURE REGULATOR
- PRESSURE SWITCH
- RESTRICTIVE ORIFICE
- BALL DRIP VALVE
- BALL VALVE (LOCK CLOSE)
- BALL VALVE (LOCK OPEN)
- NOZZLE (SEE NOTE 2)
- PRESSURE INDICATOR
- MONITOR SWITCH
- MULTIMATIC VALVE (PREACTION)
- GATE VALVE (LOCK OPEN)
- GLOBE VALVE (NC)
- ANGLE VALVE (NC)
- CHECK VALVE
- BREAK GLASS STATION
- STRAINER
- FLOW DIRECTION
- UNION
- PLUG
- ADDRESSABLE INTERFACE MODULE
- INDICATING LIGHT
- 2 WAY SOLENOID VALVE
- GLOBE VALVE (NO)
- SIDE OUTLET GLOBE VALVE
- CAP

NOTES:

1. ALL MPL NUMBERS ARE PRECEDED BY 1T43 UNLESS NOTED OTHERWISE.
2. GRINNELL EA-1 1/2" PROTECTOSPRAY 175°F NOZZLES WITH 160 PITCH.

REFERENCES:

| | |
|---|---|
| H-11034 | FIRE PROTECTION - P&ID - REACTOR & RADWASTE BLDG'S |
| S-50078 | FIRE PROT SPRAY/SPR SYS - HVAC RM UNIT 1 - HANGER DETAILS |
| S-50079 | FIRE PROT SPRAY/SPR SYS - AS BUILT ISOMETRIC - HVAC RM UNIT 1 |
| S-50261 | F.P. SPRAY/SPR SYS - HVAC ROOM UNIT 1 - HANGER DETAILS |
| S-50262 | F.P. SPY/SPR SYS - 6" SPLY TO SYS #2 & 4" SPLY TO SYS #1 - HVAC |
| H-16251 | REAC.BLDG.-INST.AIR |
| H-16239 | REAC.BLDG.-INST.AIR |
| H-11667 | REAC.BLDG.-INST.AIR |
| S-50263 | F.P. SPRAY/SPR SYS - ISO & HGR DETAILS ON 6" & 4" SPLY - HVAC UNIT #1 |
| SX-14522 | INSTRUCTIONS - FIRE PROTECTION SPRINKLER SYSTEMS |
| H-11922 | UNIT NO.1 FIRE PROTECTION AND DETECTION SYSTEMS - ANN.LIST |
| B-11832 | FIRE PROTECTION FCD SYSTEM NO. 1T43164W01 |
| B-11834 | FIRE PROTECTION FCD SYSTEM NO. 1T43164W03 |

LICENSE RENEWAL DOCUMENT

MPL NO. 1T43

ACAD14 | HL1132401

SOUTHERN COMPANY

LICENSE RENEWAL SCREENING FOR INFORMATION ONLY

EDWIN I. HATCH NUCLEAR PLANT UNIT No. 1
FIRE PROTECTION–PIPING–P & ID
HVAC ROOM – UNIT NO. 1

BOUNDARY DIAGRAM NO.:1X43-B06-05
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-B01-20
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: 10-26-99

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| BY | CHK'D | APPR.1 |
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| TRM | MDS | ASK |

| DRAWN | DESIGNED | LOCATION | DOCUMENT NUMBER | REVISION |
|---|---|---|---|---|
| TRM | LCF | 10-502 | HL-11324 | A |
| DATE | SCALE NONE | | | |