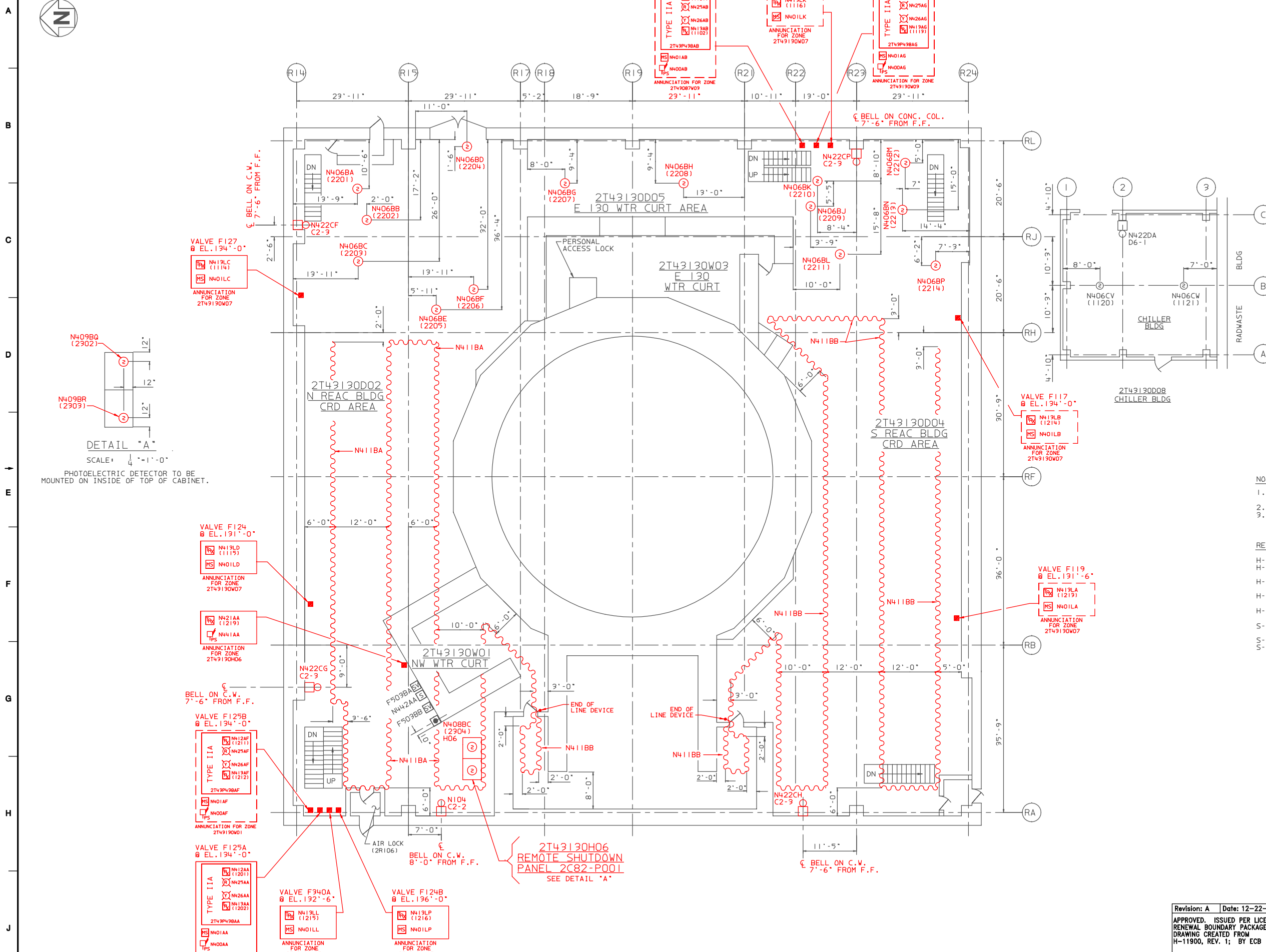


KEY PLAN



DETAIL "A"  
SCALE: 1/4" = 1'-0"  
PHOTOELECTRIC DETECTOR TO BE MOUNTED ON INSIDE OF TOP OF CABINET.

- NOTES:
- UNLESS OTHERWISE NOTED, ALL MPL NUMBERS SHALL BE PREFIXED BY 2T43.
  - FOR GENERAL NOTES AND LEGEND SEE DWG. H-11866
  - FOR HOSE STATION AND EXTINGUISHER LOCATIONS, SEE FHA DWG. H-11833.

- REFERENCES:
- H-11833 FIRE HAZARDS ANALYSIS.
  - H-27004 SMOKE DETECTION, REACTOR BLDG. EL. 130'-0"
  - H-50043 FIRE PROTECTION P&ID, REACTOR BLDG. EL. 130'-0" EAST 130 WATER CURTAIN
  - H-50044 FIRE PROTECTION P&ID, REACTOR BLDG. EL. 130'-0" NW 130 WATER CURTAIN
  - H-50352 FIRE PROTECTION - PROTECTOWIRE PLAN UNIT 2 REACTOR BLDG. - EL. 130'-0"
  - S-51109 REV A FIRE PROTECTION MULTIPLEX SYSTEM O & M MANUAL
  - S-51110 MULTIPLEX RTU MOUNTING DETAILS
  - S-51111 MULTIPLEX RTU INTERNAL WIRING DIAGRAMS

BOUNDARY DIAGRAM NO.: 2X43-B06-08  
 FUNCTION(S) NO.: 2X43-06  
 PREPARED BY: M. D. STEPHENS  
 DATE: 03-19-98  
 REVIEWED BY: ALEX MORRISON  
 DATE: 07-15-98

LICENSE RENEWAL DOCUMENT

ACAD14 HL11900

**SOUTHERN COMPANY**

**LICENSE RENEWAL SCREENING FOR INFORMATION ONLY**

EDWIN I. HATCH NUCLEAR PLANT UNIT No.2  
EQUIPMENT LAYOUT DRAWINGS  
FIRE DETECTION/SUPPRESSION MULTIPLEX  
SYS. 2T43 REACTOR BLDG. 130'-0"

DESIGNED	DATE	LOCATION	DOCUMENT NUMBER	REVISION
ECB	LCF		10-502	HL-11900
DATE	SCALE			A
	1/8"=1'-0"			

Revision: A Date: 12-22-99

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BY	CHK'D	APPR.
ECB	MDS	ASK