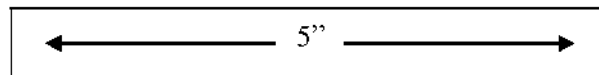
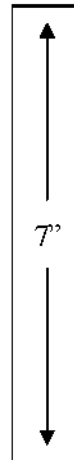


ARKANSAS FIRE PROTECTION LICENSING BOARD
HYDRAULIC PLACARD
EXHIBIT "A"

FIRE SPRINKLER SYSTEM HYDRAULIC DESIGN & HAZARD CRITERIA	
FIRE SPRINKLER SYSTEM NUMBER	<input style="width: 80%;" type="text"/>
REMOTE AREA LOCATION	<input style="width: 80%;" type="text"/>
NO. OF SPRINKLERS CALCULATED	<input style="width: 80%;" type="text"/>
HAZARD GROUP	<input style="width: 80%;" type="text"/>
COMMODITY PROTECTED	<input style="width: 80%;" type="text"/>
MAXIMUM STORAGE HEIGHT	<input style="width: 80%;" type="text"/>
BASIS OF DESIGN	<input style="width: 80%;" type="text"/>
1. DENSITY	<input style="width: 80%;" type="text"/> GPM SQ. FT.
2. DESIGNED AREA OF DISCHARGE	<input style="width: 80%;" type="text"/> SQ. FT.
SYSTEM DESIGN	<input style="width: 80%;" type="text"/>
1. GPM DISCHARGE	<input style="width: 80%;" type="text"/> GPM
2. RESIDUAL PRESSURE AT THE BASE OF THE RISER	<input style="width: 80%;" type="text"/> PSI
ARE THERE ANY AREAS OF THIS FACILITY NOT SPRINKLED	<input style="width: 80%;" type="text"/>
DATE OF INSTALLATION	<input style="width: 80%;" type="text"/>
RME #	<input style="width: 80%;" type="text"/>
COMPANY CR #	<input style="width: 80%;" type="text"/>
AR CONTRACTORS LICENSE #	<input style="width: 80%;" type="text"/>
DO NOT REMOVE, DESTROY, OR OBSTRUCT BY ORDER OF THE STATE FIRE MARSHAL.	
COMPANY NAME	
ADDRESS	
PHONE NUMBER	



Actual Size

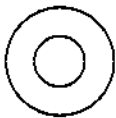
**ARKANSAS FIRE PROTECTION LICENSING BOARD
YELLOW TAG
YELLOW TAGS SHALL BE ANY YELLOW IN COLOR**

EXHIBIT "C"

Front

2.5"X"

Back



**DO NOT REMOVE BY ORDER OF
THE STATE FIRE MARSHAL**

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
31														

YELLOW TAG

*Name & Address
of Sprinkler Firm
Phone Number
SCR-Number*

RME's License Number


Printed name of
serviceperson / inspector

Signature of authorized
serviceperson / inspector

**REPORT STATUS TO
OWNER AND AHJ
IN WRITING
(within 5 business
days)**

DEC	2010
NOV	2010
OCT	2009
SEP	2009
AUG	2008
JUL	2008
JUN	2007
MAY	2007
APR	2006
MAR	2006
FEB	2005
JAN	2005

5 ¼"



If the system is not compliant with the NFPA standard, at the time it was installed, attach this yellow tag to the applicable system riser. An authorized individual may remove this tag after a service tag has been attached indicating the condition has been corrected.

Name of Owner or Occupant

Address

Building No. or Location or System No.

List impairments not compliant with NFPA standards:

**Fire Protection Sprinkler
System Yellow Tag
(Actual Size)**

**ARKANSAS FIRE PROTECTION LICENSING BOARD
RED TAG
RED TAGS SHALL BE ANY RED IN COLOR
EXHIBIT "D"**

2.58"

Front

Back

5 1/4"

**DO NOT REMOVE
BY ORDER OF
THE STATE FIRE MARSHALL**

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	
16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31

NAME
ADDRESS
TELEPHONE

Cert.# _____

CERT. OF REG. NO. _____

NAME _____

LICENSE NO. _____

SIGNATURE _____

CONDEMNED

IMPAIRED

Dec.	Nov.	1997
Oct.	Sept.	1996
Aug.	July	1995
June	May	1994
April	March	1993
Feb.	Jan.	1993

OWNERS NAME AND ADDRESS _____

IMPAIRMENTS/COMMENTS: _____

Fire Protection Sprinkler System
Red Tag
(Actual Size)

ARKANSAS FIRE PROTECTION LICENSING BOARD
ADOPTED STANDARDS VIA 2007 AFPC/2006 IBC
EXHIBIT "E"

NFPA Standard reference number										
10—02	11—02	11A—99	12—00	12A—04	13—02	13D—02	13R—02	14—03	15—01	16—03
17—02	17A—02	20—03	22—03	24—02	25—02	30—03	30A—03	30B—02	31—01	32—00
33—03	34—03	35—99	40—01	51—02	51A—01	52—02	55-05	57—02	58—04	59A—01
61—02	69—02	72—02	80—99	85—04	86—03	92B—05	99—02	101—03	110—02	111—01
120—99	160—01	211—03	230—03	241—00	260—03	261—03	265—02	286—00	303—00	385—00
407—01	409—01	430—00	484—02	490—02	495—01	498—01	505—02	654—00	655—01	664—02
701—99	703—00	704—01	750—03	1122—02	1123—00	1124—03	1125—01	1126—01	1127—02	1142—01
2001—04										

**ARKANSAS FIRE PROTECTION LICENSING BOARD
EXHIBIT "F"**

TABLE A

INSPECTOR PREREQUISITE

INSPECTOR PREREQUISITES: To become an inspector one of the experience modifiers listed below must be fulfilled, along with any requirements, such as testing as indicated in the rules and regulations.

- Receive an Inspector License issued by this State prior to January 1, 2003
- NICET Level III Certification for Automatic Fire Sprinkler Layout
- NICET Level II Certification for Automatic Fire Sprinkler Layout with 6 years of experience
- NICET Certification for Inspection and Testing of Water Based Systems
- NFPA Certified Fire Inspector I (CFI) and 6 months experience
- B. S. Degree in an Abet Fire Protection Degree with 6 months of experience
- Apprenticeship Level III with 6 months of experience
- Apprenticeship Level II with 1 year of experience
- Apprenticeship Level I with 2 years of experience
- AFSA course on NFPA 25 with 1 year of experience
- NFSA 3-Day Inspection and Testing Technician NICET Level II Study Review Seminar and ITM for Water Based Fire Protection with 6 months experience
- Obtained the title and wages of "Foreman" by a certified firm for 3 years and passed tests over NFPA 13 and NFPA 25 administered by this Board
- Received Education and/or experience in a fire protection related field for 3 years along with 2 years experience and pass tests over NFPA 13 and NFPA 25 administered by this Board
- NICET Certified Inspector with 6 months experience
- OSU: Fire Sprinkler Inspector Training and Certification and Inspection, Testing and Maintenance of Automatic Sprinkler System with 6 months of experience.

Time Requirements: Above are based on a 40 hour week average

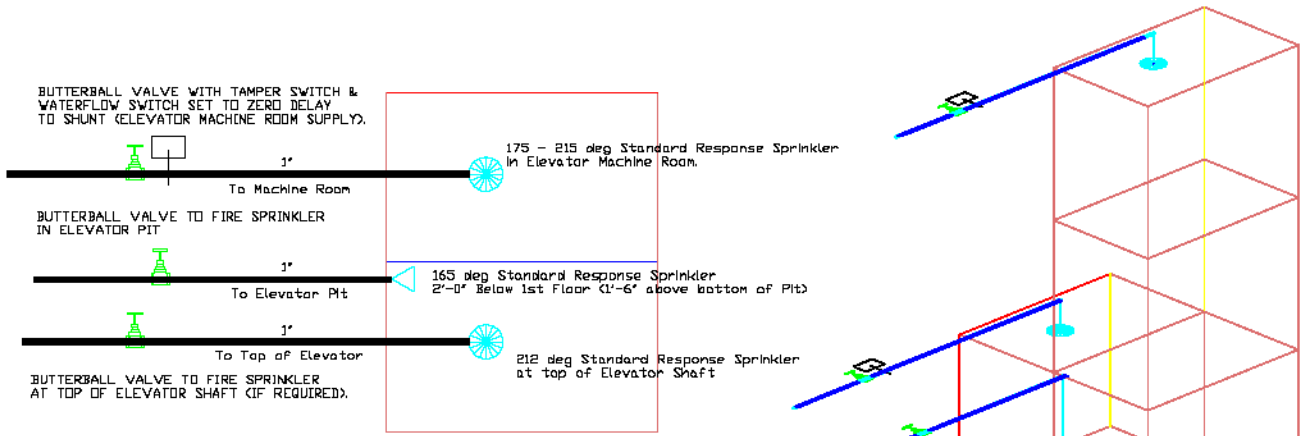
EXPERIENCE means installation or apprenticeship whereby one has worked with individuals who are recognized by the State as Competent Installers or Inspectors of Fire Sprinkler works. RMEs are accountable for making sure the installers have adequate exposure to testing and other inspector related job functions before endorsing them to the Board.

TABLE B

FIRE PUMP PREREQUISITES

FIRE PUMP INSPECTOR PREREQUISITES: Examples of proper training for Fire Pump Servicing include:

- NICET Certification as listed above and training by a Fire Pump Manufacturer
- OSU: Industrial Fire Pumps
- AFSA: Fire Pump Acceptance Testing and NFPA 20
- NFSA: Fire Pumps for Fire Protection Course with 9 months of experience



ELEVATOR PIT NOTES:

1. Fire sprinkler installed in pit due to accumulation of debris, though Fire Sprinkler Not Required per NFPA 13 for enclosed, noncombustible elevator shafts containing combustible hydraulic fluid.
2. A Supervised Shutoff Valve (Globe Valve with tamper switch), is required in the sprinkler supply line.
3. ASME A17.1 Safety Code for Elevator & Escalators allows the Pit Sprinkler to be exempted from inhibiting waterflow until elevator recall has occurred (ie no waterflow switch required).
4. Pit Sprinkler can be Max 2 Ft above Pit Floor. 1'-6" will help ensure that it falls below the Elevator Toe Guard.

ELEVATOR MACHINE ROOM AND TOP OF ELEVATOR SHAFT

1. Fire Sprinkler Not Required in the top of noncombustible holstways of passenger elevator with car enclosure materials that meet ASME A17.1 requirements due to FS 0 to 75.
2. The Waterflow Switch shall be set to Zero Delay to Shunt Trip disconnect the Main Power Supply. Smoke Detectors are disallowed per ASME A17.1 2.8.2.3.3 2000 ed.
3. A Supervised Shutoff Valve (Globe Valve with tamper switch) is required in the supply to the sprinkler. The water flow switch is located downstream of this Shutoff Valve.
4. A means for testing the Waterflow Switch must be provided (plugged orifice downstream)
5. Sprinkler piping shall serve one level in the holstway (no vertical runs in the holstway) except where the Elevator Machine Room is on the roof above the shaft.
6. With questions pertaining to Fire Sprinkler installations in elevators, contact Chief Elevator Inspector for the Dept of Labor, Larry Smothers 501-682-4530 or fax 501-682-1765.