



Approved Signs for Use Fire Safety Systems

The following pages contain approved signs for fire sprinkler systems, fire alarm rooms, fire pumps and related signs. When ordering from your provider please make sure to adhere to the sign requirements as described in the following pages.

Fire Extinguisher Sign

Below are example and must be posted approved the extinguisher for visibility

Fire Extinguisher Arrow Sign Pictogram - 5" x 6"



Fire Alarm Control Panel

"FIRE ALARM CONTROL PANEL" or "FACP": 2013 ed. NFPA 72, Section 4.4.6.3



Rooms containing the "Fire Alarm Control Panel" shall be provided with signage which consist of 3" high by 6" width with a 0.5" letter stroke white reflective letters on a red background, and shall be permanently attached to the interior of the door of the Sprinkler Riser Room, at normal eye level.

The sign shall be provided on the door leading to the fire alarm control panel(s) unless otherwise approved by the Office of the Fire Marshal.

Fire Sprinkler Riser Room



"SPRINKLER CONTROL ROOM": 2013 ed. NFPA 13, Sections 6.7.4 and 7.7.1.5

Rooms containing the "Fire Sprinkler Riser Room" shall be provided with signage which consist of 3" high by 6" width with a 0.5" letter stroke white reflective letters on a red background, and shall be permanently attached to the interior of the door of the Sprinkler Riser Room, at normal eye level.



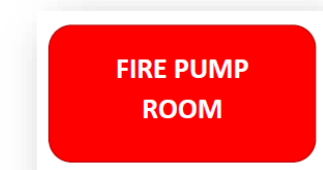
The sign shall be provided on the door leading to the fire sprinkler riser room or fire sprinkler control valve unless otherwise approved by the Office of the Fire Marshal.

Combined Fire Alarm & Sprinkler Control Room



If the sprinkler riser/control valve and fire alarm control panel are in the same room, the sign should read **"FIRE ALARM & SPRINKLER CONTROL ROOM"** or **"FACP & SPRINKLER CONTROL ROOM"** shall be provided with signage which consist of 3" high by 6" width with a 0.5" letter stroke white reflective letters on a red background, and shall be permanently attached to the interior of the door

Fire Pumps and Piping



Rooms containing the "Fire Pump Room" shall be provided with signage which consist of 3" high by 6" width with a 0.5" letter stroke white reflective letters on a red background, and shall be permanently attached to the interior of the door of the Sprinkler Riser Room, at normal eye level

The sign shall be provided on the door leading to the pump room unless otherwise approved by the Office of the Fire Marshal.

Fire Department Connections



"FIRE DEPARTMENT CONNECTION", "FIRE DEPARTMENT STANDPIPE", "FIRE PUMP TEST CONNECTION" signs shall be provided of a minimum dimension of 6 inches wide by 6 inches high with a 0.50" letter stroke.

White letters on reflective red weatherproof contrasting background with 1/4 inch white trim strip around the Entire outer edge of sign.

Note: Where the Fire Department Connection does not serve the entire building, a sign shall be provided indicating the portion of the building service

Fire Sprinkler Calculation Plates

NFPA 13 Section 25.5



HYDRAULIC-SYSTEM
This Building is Protected by
a Hydraulically Designed
Automatic Sprinkler System

Location

No. of Sprinklers

Basis of Design

1. Density GPM/SQ. FT

2. Designed area of Discharge SQ. FT

System Demand

1. GPM Discharge GPM

2. Residual Pressure at the
Base of the Riser PSI

3. Hose Stream Allowance GPM

The installing contractor shall identify a hydraulically designed sprinkler system with a permanently marked weatherproof metal or rigid plastic sign secured with corrosion-resistant wire, chain, or other approved means.

Such signs shall be placed at the alarm valve, dry pipe valve, preaction valve, or deluge valve supplying the corresponding hydraulically designed area.

The sign shall include the following information:

- (1) Location of the design area or areas
- (2) Discharge densities over the design area or areas
- (3) Required flow and residual pressure demand at the base of the riser
- (4) Occupancy classification or commodity classification and maximum permitted storage height and configuration
- (5) Hose stream allowance included in addition to the sprinkler demand
- (6) The name of the installing contractor



Signs are reflected shall be placed at each system control riser, antifreeze loop, and auxiliary system control valve, etc.

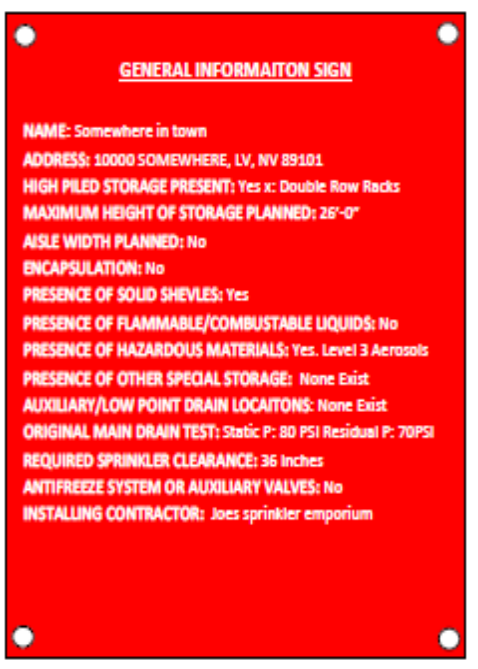
General Information Sign

NFPA 13 Section 25.5

The installing contractor shall provide a general information sign used to determine system design basis and information relevant to the inspection, testing, and maintenance requirements required by NFPA 25, Standard for the Inspection, Testing, and Maintenance of Water-Based Fire Protection Systems.

Such general information shall be provided with a permanently marked weatherproof metal or rigid plastic sign, secured with corrosion-resistant wire, chain, or other acceptable means. Such signs shall be placed at each system control riser, antifreeze loop, and auxiliary system control valve.

The sign shall include the following information:



- 1) Name and location of the facility protected
- 2) Presence of high-piled and/or rack storage
- 3) Maximum height of storage planned
- 4) Aisle width planned
- 5) Commodity classification
- 6) Encapsulation of pallet loads
- 7) Presence of solid shelving
- 8) Flow test data
- 9) Presence of flammable/combustible liquids
- 10) Presence of hazardous materials
- 11) Presence of other special storage
- 12) Location of auxiliary drains and low point drains
- 13) Original results of main drain flow test
- 14) Name of installing contractor or designer
- 15) Indication of presence and location of antifreeze or other auxiliary systems

Stock of Spare Sprinklers

NFPA 13 Section 6.2.9.7 & 6.2.9.7.1*

A supply of at least six spare sprinklers (never fewer than six) shall be maintained on the premises so that any sprinklers that have operated or been damaged in any way can be promptly replaced.

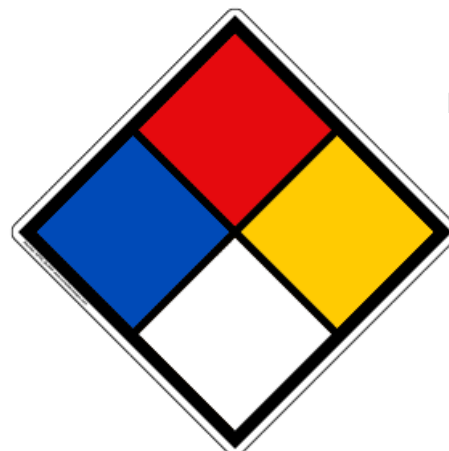
Fire "B" Gone 1111 N Fire Sprinkler Way, LV NV 89101							
SIN #	Sprinkler Description	Orifice	Deflector	Temp	Pressure	Quantity	List Date
GL8106	GLOBE 8.1K QR REC	3/4"	PEN	155	175	14	01-2012
TY9128	TYCO 25.2K SR EC	1"	UPR	155	175	120	01-2012
R7326	RELIABLE 11.2K SR EC	3/4"	UPR	155	175	10	01-2012
V3607	VICTALUC 8.0K SR DRY	1"	PEN	200	175	21	01-2012

FIRE PROTECTION SYSTEMS INC.
1234 HYDRO WAY LV,NV 89101

A list of the sprinklers installed in the property shall be posted in the sprinkler cabinet.

The list shall include the following:

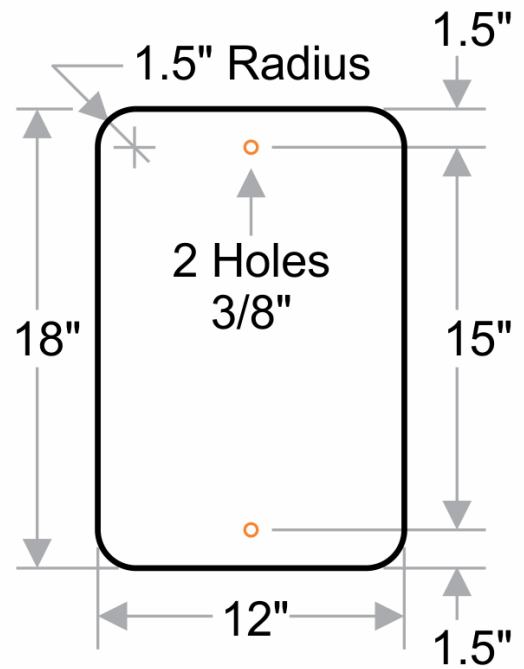
- (1) Sprinkler Identification Number (SIN) if equipped; or the manufacturer, model, orifice, deflector type, thermal sensitivity, and pressure rating
- (2) General description
- (3) Quantity of each type to be contained in the cabinet
- (4) Issue or revision date of the list



NFPA 704 Diamond



14 inch x 10 inch



Stairwell Signage

- The stairway identification letter shall be located at the top of the sign in minimum 1 in. (25 mm) high lettering and shall be in accordance with 7.10.8.2
- Signage that reads NO ROOF ACCESS and is located under the stairway identification letter shall designate stairways that do not provide roof access. Lettering shall be a minimum of 1 in. (25 mm) high and shall be in accordance with 7.10.8.2.
- The floor level number shall be located in the middle of the sign in minimum 5 in. (125 mm) high numbers and shall be in accordance with 7.10.8.2. Mezzanine levels shall have the letter “M” or other appropriate identification letter preceding the floor number, while basement levels shall have the letter “B” or other appropriate identification letter preceding the floor level number.
- Identification of the lower and upper terminus of the stairway shall be located at the bottom of the sign in minimum 1 in. (25 mm) high letters or numbers and shall be in accordance with 7.10.8.2.

NORTH STAIR
FLOOR

5

SUB-BASEMENT TO 24TH FLOOR
NO ROOF ACCESS
↓ DOWN TO FIRST FLOOR
FOR EXIT DISCHARGE

MUST HAVE BRAIL

MAXIMUM
OCCUPANCY

FM-Vista Room

17 PERSONS

Tables & Chairs

31 PERSONS

Standing Only (No Tables)

ANY ALTERATIONS OR LAYOUT DIFFERENT FROM ONE APPROVED NEEDS
GEORGIA TECH FIRE MARSHALS APPROVAL