



Town of Gates

1605 Buffalo Road, Rochester, NY 14624
Ph: (585) 247-6100 Fax: (585) 426-8581

Date Application Recv'd

BUILDING PERMIT APPLICATION

1. Property Information:

Property Address: _____ Parcel ID # (for new builds) _____
Business Occupant Name: (For Commercial Properties only) _____

2. Contacts:

Who owns this property?: (Whoever is listed on the property deed) **Applicant:** (If not the owner, submit written permission from owner)
Owner: _____ Contact Name: _____
Address: _____ Address: _____
Phone#: _____ Phone#: _____
Email: _____ Email: _____

Who is the best contact to discuss questions about project? (Name and phone number)

3. Who is Performing the Work?

- Owner, Friend or Family:** Owner must complete CE-200 form
 - Contractor:** Submit General Liability & Worker's Comp. Insurance
 - Contractor without Worker's Comp.:** Need General Liability & CE-200 form
 - Plumber:** General Liability & Worker's Comp. Insurance or CE-200
- Company _____ Company _____
Name _____ Phone# _____ Name _____ Phone# _____
Address _____ Address _____
Email: _____

4. Estimated Cost of Construction:

5. Type of Permit:

<input type="radio"/> Addition:	<input type="radio"/> Generator: KW: _____ Make/Model: _____
<input type="radio"/> Alteration: Provide photos of current area plus proposed plans of project including measurements	<input type="radio"/> Hot Tub: Make & Model _____
<input type="radio"/> Deck: <input type="checkbox"/> Front yard <input type="checkbox"/> Back yard Is this for a pool? <input type="checkbox"/> Yes <input type="checkbox"/> No W x L: _____	<input type="radio"/> New Build:
<input type="radio"/> Electrical:	<input type="radio"/> Pool (Above Grnd): Is there a deck? <input type="checkbox"/> Yes <input type="checkbox"/> No Specs: _____
<input type="radio"/> Demolition: Supply a list of materials being disposed of & disposal company being used	<input type="radio"/> Pool (In Ground): Dimensions: _____
<input type="radio"/> Fence: <input type="checkbox"/> Chain link <input type="checkbox"/> Vinyl <input type="checkbox"/> Wood Height: _____	<input type="radio"/> Porch/Sunroom: <input type="checkbox"/> Front Yard <input type="checkbox"/> Back yard W x L= SF _____
<input type="radio"/> Garage: <input type="checkbox"/> Detached <input type="checkbox"/> Attached Size: _____	<input type="radio"/> Shed: <input type="checkbox"/> Purchasing prebuilt <input type="checkbox"/> Building w/plans Will the shed have electric? <input type="checkbox"/> Yes <input type="checkbox"/> No W X L= SF _____

6. Documentation Required:

- Survey map:** Draw the location of the project. Be sure to include measurements from the lot lines & house.
- Plans:** Provide plans that apply to your project. Be sure to include photos/specs of the proposed project.
- Insurance:** Contractors need to supply Workers comp & General Liability. If you or a friend are doing the work, submit the CE 200 form.

FIRE MARSHAL PERMITS

Please see below if your business requires any of the options below. A permit application, must be filled out and returned to the Fire Marshal's Office.

PERMIT APPLICATIONS CAN BE FOUND AT WWW.TOWNOFGATES.ORG (FIRE MARSHAL TAB)



FIRE MARSHAL

Construction Permits

Automatic Fire Extinguishing Systems.....	\$150.00
Chimney/Fireplace/Reline.....	\$75.00
Fire Alarm/Detection Systems & Equipment.....	\$150.00
Fire Pumps & Equipment.....	\$150.00
Flammable & Combustible Liquid Storage & Equipment.....	\$150.00
Flammable Spray/Dipping Operations.....	\$150.00
Hazardous Materials.....	\$150.00
Liquid Propane Gas.....	\$150.00
Membrane Structures	
Temporary (6 months maximum).....	\$150.00
Permanent.....	\$350.00
Private Fire Hydrants.....	\$150.00
Solid Fuel Burning Appliances.....	\$150.00
Standpipe Systems.....	\$150.00
Tank Install/Removal.....	\$150.00
Torch Down Roofing.....	\$150.00
Truss Identification Sign Enforcement (State Requirement).....	\$65.00
Unvented Room Heaters.....	\$50.00

Operational Permits

Amusement Buildings.....	\$125.00
Automotive Wrecking Yards/Junkyards.....	\$150.00
Carnivals/Fairs.....	\$200.00
Combustible Dust Producing Operations.....	\$100.00
Combustible Fiber Storage.....	\$100.00
Cryogenics.....	\$100.00
Day Care Centers.....	\$75.00
Dry Cleaning Plants.....	\$125.00
Electrical Energy Storage System.....	\$150.00
Explosives/Blasting.....	\$150.00
Exhibits/Trade Shows.....	\$200.00
Flammable & Combustible Liquid Storage	
Up to 25 gallons inside or 50 gallons outside.....	\$100.00
Over 25 gallons inside or 50 gallons outside.....	\$125.00
Bulk Storage – First 50,000 gallons.....	\$125.00
Bulk Storage – Each additional 10,000 gallons.....	\$50.00
Flammable Spray/Dipping Operations.....	\$125.00
Fruit Ripening Process.....	\$125.00
Fumigating & Thermal Insecticidal Fogging.....	\$125.00
Gasoline Service Stations	

Fumigating & Thermal Insecticidal Fogging....	\$125.00
Gasoline Service Stations	
First 20,000 gallons.....	\$100.00
Each additional 10,000 gallons.....	\$50.00
Each Dispensing Unit.....	\$20.00
Hazardous Materials	\$125.00
High Piled Storage	\$125.00
Hotel/Motel Inspections	\$250.00
Hot Work Operations	\$125.00
LP Gas Exchange.....	\$100.00
Liquid Propane Gas Bulk Storage	
0 to 500 lbs.....	\$125.00
501 to 2,500 lbs.....	\$200.00
2,501 to 6,000 lbs	\$275.00
6,001 to 10,000 lbs.....	\$350.00
Over 10,001 lbs.....	\$500.00
Lumber Yards/Woodworking Plants.....	\$100.00
Magnesium.....	\$100.00
Miscellaneous Combustible Storage	\$125.00
Multiple Dwellings	
Up to 100 Dwelling Units	\$150.00
101 to 200 Dwelling Units	\$250.00
Over 200 Dwelling Units	\$500.00
Open Burning.....	\$75.00
Places of Assembly	
Up to 100 Occupants.....	\$100.00
101 to 500 Occupants.....	\$125.00
Over 500 Occupants.....	\$175.00
Pyrotechnic Displays.....	\$150.00
Special Event Inspection	\$150.00
Standby/Fireworks Inspection Display	\$100.00
Storage of Scrap Tire & By-products.....	\$125.00
Tents, Exceeding 30-ft in Length.....	\$25.00
Vehicle Repair Garages.....	\$100.00
Waste Oil Heaters	\$75.00

TOWN OF GATES APPROVED FIRE PROTECTION SYSTEM SIGNAGE

Town of Gates
Office of the Fire Marshal
1605 Buffalo Road
Rochester, NY 14624
(585) 247-6100
(585) 426-8581 Fax
www.townofgates.org



Purpose and Scope:

The purpose of the following requirements is to establish a standard governing the uniformity of fire protection signage for fire alarm systems and fire suppression systems within the Town of Gates. The signage requirements will enable responding emergency personnel to identify the location of the emergency and the fire protection features which serve those areas quickly and accurately.

Signs and Decals:

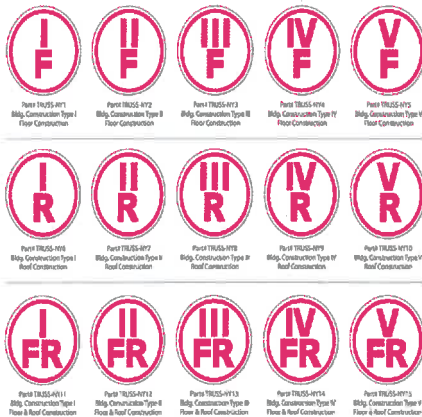
NFPA 13 has specific requirements regarding the physical design of signs for certain areas. All valve signs, hydraulic design signs, and general information signs must be a “permanently marked weatherproof metal or rigid plastic identification signs secured with corrosion-resistant wire, chain, or other approved means.” The sign showing the Fire Department Connection to the sprinkler must have “raised or engraved letters at least 1 in. (25 mm) in height on plate or fitting” that spell out the service design of the system.

Signs mounted on the exterior of the building or on posts shall be .040” Engineering Grade Reflective Aluminum, beyond those specific requirements, any other markings can be decals, stickers, or placards, provided they are weather resistant, fade resistant, convey the necessary information, and are approved by the fire code official.

Unless noted otherwise or required by code, the fire protection system sign shall have a RED reflective background Pantone Matching System (PMS) #187 and the letters shall reflective WHITE letters.

GENERAL SIGNAGE:

19 NYCRR Part 1264 Truss ID



Signs identifying the existence of truss construction shall consist of a circle 6 inches (152.4 mm) in diameter, with a stroke width of ½ inch (12.7 mm). The sign background shall be reflective white in color. The circle and contents shall be reflective red in color, conforming to Pantone matching system (PMS) #187. Where a sign is directly applied to a door or sidelight, it may be a permanent non-fading sticker or decal. Signs not directly applied to doors or sidelights shall be of sturdy, non-fading, weather resistant material.

Signs identifying the existence of truss construction shall contain the roman alphanumeric designation of the construction type of the building, in accordance with the provisions for the classification of types of construction set forth in section 602 of the Building Code of New York State (see 19 NYCRR Part 1221), and an alphabetic designation for the structural components that are of truss construction, as follows: “F” shall mean floor framing, including girders and beams “R” shall mean roof framing “FR” shall mean floor and roof framing. The construction type designation shall be placed at the twelve o’clock position over the structural component designation, which shall be placed at the six o’clock position.

Signs identifying the existence of truss construction shall be affixed in the locations specified in Table I-1264.

At the request of Gates Fire District, the level of fire protection shall be identified. Provide a letter “A” or “B” next to the roman numeral truss type identifications.

Sign Identifying the Fire Department Connection



The Fire Department Connection Sign will consist of 10-inch high by 14-inch-wide, 2-inch high block letters a 0.5” letter stroke, WHITE colored letters on a RED colored background, reading “FIRE DEPARTMENT CONNECTION– DO NOT BLOCK” and shall be permanently attached above the fire department connection in a visible location approved by the Fire Marshal. The sign shall be .040” Engineering Grade Reflective Aluminum.

Additional Fire Department Connection Signage Requirements

These additional required signs shall be sized to fit the building areas served and the system operating pressure, the minimum size of the sign shall be 5-inch high by 7-inch wide and the maximum size of the sign shall be 10-inch high by 14-inch-wide, words shall be all capital letters, and the letters shall be 2 inches in height with ½ inch stroke, WHITE colored reflective letters on a RED colored background. The sign shall be .040” Engineering Grade Reflective Aluminum.

- NFPA 13 – Section 8.17.2.4.5 “Where a fire department connection services only a portion of a building, a sign shall be attached indicating the portions of the building served.”
- NFPA 13 – Section 8.17.2.4.7.2 “A sign shall also indicate the pressure required at the inlets to deliver the greatest system demand”.
- NFPA 13 – Section 8.17.2.4.7.3 “The sign required in 8.17.2.4.7.2 shall not be required where the system demand pressure is less than 150 psi (10.3 bar).”

Fire Department Connection Escutcheon Requirements



For both inlets and outlets, the escutcheon provided with each fire department connection shall be of aluminum construction and have a red background with white letters identifying the service design.

- NFPA 13 Section 8.17.2.4.7.1 Each fire department connection to sprinkler systems shall be designated by a sign having raised or engraved letters at least 1 in. (25 mm) in height on plate or fitting reading service design—for example, AUTOSPKR., OPEN SPKR., AND STANDPIPE.

Combined Fire Alarm and Sprinkler Riser Rooms



If the fire alarm control panel and fire sprinkler riser are located within the same room, the sign shall read "FIRE ALARM CONTROL PANEL SPRINKLER RISER ROOM". The minimum size of the sign will be 7-inch high by 10-inch wide, WHITE letters with RED background, letters shall be 2 inches in height with ½-inch stroke width and be all capital letters. The sign will be permanently attached to the door leading to the fire alarm control panel and sprinkler riser room, with the center of the sign being a minimum of 48 inches to a maximum of 60 inches above finished floor. The sign will be either .040" Engineering Grade Reflective Aluminum for outdoor applications OR 6 Mil self-adhesive Engineering Grade Reflective Vinyl for indoor applications

Sprinkler Riser Room



For sprinkler riser rooms, the sign shall read "SPRINKLER RISER ROOM". The minimum size of the sign will be 7-inch high by 10-inch wide, WHITE letters with RED background, letters shall be 2 inches in height with ½-inch stroke width and be all capital letters. The sign will be permanently attached to the door leading to the sprinkler riser room, with the center of the sign being a minimum of 48 inches to a maximum of 60 inches above finished floor. The sign will be either .040" Engineering Grade Reflective Aluminum for outdoor applications OR 6 Mil self-adhesive Engineering Grade Reflective Vinyl for indoor applications.

Fire Alarm Control Panel Room



For fire alarm control panel rooms, the sign shall read "FIRE ALARM CONTROL PANEL ROOM" or "FACP ROOM". The minimum size of the sign will be 7-inch high by 10-inch wide, WHITE letters with RED background, letters shall be 2 inches in height with ½-inch stroke width and be all capital letters. The sign will be permanently attached to the door leading to the fire alarm control panel room, with the center of the sign being a minimum of 48 inches to a maximum of 60 inches above finished floor. The sign will be either .040" Engineering Grade Reflective Aluminum for outdoor applications OR 6 Mil self-adhesive Engineering Grade Reflective Vinyl for indoor applications.

Fire Pump



For fire pump rooms, the sign shall read "FIRE PUMP". The minimum size of the sign will be 7-inch high by 10-inch wide, WHITE letters with RED background, letters shall be 2 inches in height with ½-inch stroke width and be all capital letters. The sign will be permanently attached to the door leading to the fire pump room, with the center of the sign being a minimum of 48 inches to a maximum of 60 inches above finished floor. The sign will be either .040" Engineering Grade Reflective Aluminum for outdoor applications OR 6 Mil self-adhesive Engineering Grade Reflective Vinyl for indoor applications.

Electrical Room



For electrical rooms, the sign shall read "ELECTRICAL ROOM". The minimum size of the sign will be 7-inch high by 10-inch wide, WHITE letters with RED background, letters shall be 2 inches in height with ½-inch stroke width and be all capital letters. The sign will be permanently attached to the door leading to the electrical room, with the center of the sign being a minimum of 48 inches to a maximum of 60 inches above finished floor. The sign will be either .040" Engineering Grade Reflective Aluminum for outdoor applications OR 6 Mil self-adhesive Engineering Grade Reflective Vinyl for indoor applications. If there is a stand-by generator on site provide signage required

Mechanical Room



For mechanical rooms, the sign shall read “MECHANICAL ROOM”. The minimum size of the sign will be 7-inch high by 10-inch wide, WHITE letters with RED background, letters shall be 2 inches in height with ½-inch stroke width and be all capital letters. The sign will be permanently attached to the door leading to the mechanical room, with the center of the sign being a minimum of 48 inches to a maximum of 60 inches above finished floor. The sign will be either .040” Engineering Grade Reflective Aluminum for outdoor applications OR 6 Mil self-adhesive Engineering Grade Reflective Vinyl for indoor applications.

Utility Rooms



For utility rooms which house the main domestic water shut-off, main gas supply shut off, or both, the sign shall read “UTILITY ROOM DOMESTIC WATER SHUT-OFF”, “UTILITY ROOM MAIN GAS SHUT-OFF”, OR “UTILITY ROOM GAS/WATER SHUT-OFF”. The minimum size of the sign will be 7-inch high by 10-inch wide, WHITE letters with RED background, letters shall be 2 inches in height with ½-inch stroke width and be all capital letters. The sign will be permanently attached to the door leading to the mechanical room, with the center of the sign being a minimum of 48 inches to a maximum of 60 inches above finished floor. The sign will be either .040” Engineering Grade Reflective Aluminum for outdoor applications OR 6 Mil self-adhesive Engineering Grade Reflective Vinyl for indoor applications.

Fire Command Center



When required, Fire Command Centers shall be labelled, the sign shall read “FIRE COMMAND CENTER”. The minimum size of the sign will be 7-inch high by 10-inch wide, WHITE letters with RED background, letters shall be 2 inches in height with ½-inch stroke width and be all capital letters. The sign will be permanently attached to the door leading to the mechanical room, with the center of the sign being a minimum of 48 inches to a maximum of 60 inches above finished floor. The sign will be either .040” Engineering Grade Reflective Aluminum for outdoor applications.

Normally Open Fire Doors



For fire doors that are intended to be kept in the NORMALLY OPEN position, the signs shall read “FIRE DOOR – DO NOT BLOCK”. The minimum size of the sign will be 4-inch high by 12-inch wide, WHITE letters with RED background, letters shall be one inch in height and be all capital letters. The sign will be permanently attached on both sides of the door leaf, with the center of the sign being a minimum of 48 inches to a maximum of 60 inches above finished floor. The sign will be 6 Mil self-adhesive Engineering Grade Reflective Vinyl.

Normally Closed Fire Doors



For fire doors that are intended to be kept in the NORMALLY CLOSED position, the signs shall read “FIRE DOOR – KEEP CLOSED”. The minimum size of the sign will be 4-inch high by 12-inch wide, WHITE letters with RED background, letters shall be one inch in height and be all capital letters. The sign will be permanently attached on both sides of the door leaf, with the center of the sign being a minimum of 48 inches to a maximum of 60 inches above finished floor. The sign will be 6 Mil self-adhesive Engineering Grade Reflective Vinyl.

NFPA 13 SPRINKLER SYSTEM COMPONENT IDENTIFICATION:

- 6.6.4.1 All control, drain, venting, and test connection valves shall be provided with permanently marked weatherproof metal or rigid plastic identification signs. Provide signs with RED background with WHITE letters.
- 6.6.4.2 The identification sign shall be secured with corrosion-resistant wire, chain, or other approved means.
- 6.6.4.3 The control valve sign shall identify the portion of the building served.

General Information Sign

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:

- Name and location of the facility protected
- Presence of high-piled and/or rack storage
- Maximum height of storage
- Planned Aisle width
- Planned Commodity classification
- Encapsulation of pallet loads
- Presence of solid shelving
- Flow test data
- Presence of flammable/combustible liquids
- Presence of hazardous materials
- Presence of other special storage
- Location of auxiliary drains and low point drains
- Original results of main drain flow test
- Name of installing contractor or designer
- Indication of presence / location of antifreeze or other auxiliary systems

Hydraulic Placard

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. The sign shall be seven inches wide and ten inches tall. Such signs shall be placed at the alarm valve, dry pipe valve, pre-action valve, or deluge valve supplying the corresponding hydraulically designed area. The sign shall include the following information:

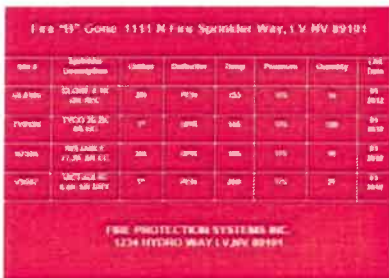
- Location of the design area or areas
- Discharge densities over the design area or areas
- Required flow and residual pressure demand at the base of the riser
- Occupancy classification
- Commodity classification and maximum permitted storage height and configuration
- Hose stream allowance included in addition to the sprinkler demand
- The name of the installing contractor and the date the system was installed.

**Automatic Sprinkler System
With Non-Fire Protection
Connections**



The caution sign shall be worded as follows: This valve controls fire protection equipment. Do not close until after fire has been extinguished. Use auxiliary valves when necessary to shut off supply to auxiliary equipment. CAUTION: Automatic alarm can be sounded if this valve is closed

Spare Sprinkler Sign



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. A list of the sprinklers installed in the property shall be posted in the sprinkler cabinet. The list shall include the following:

- Sprinkler Identification Number (SIN) if equipped
- Manufacturer
- Model
- Orifice
- Deflector type
- Thermal sensitivity
- Pressure rating
- General description
- Quantity of each type to be contained in the cabinet
- Issue or revision date of the list

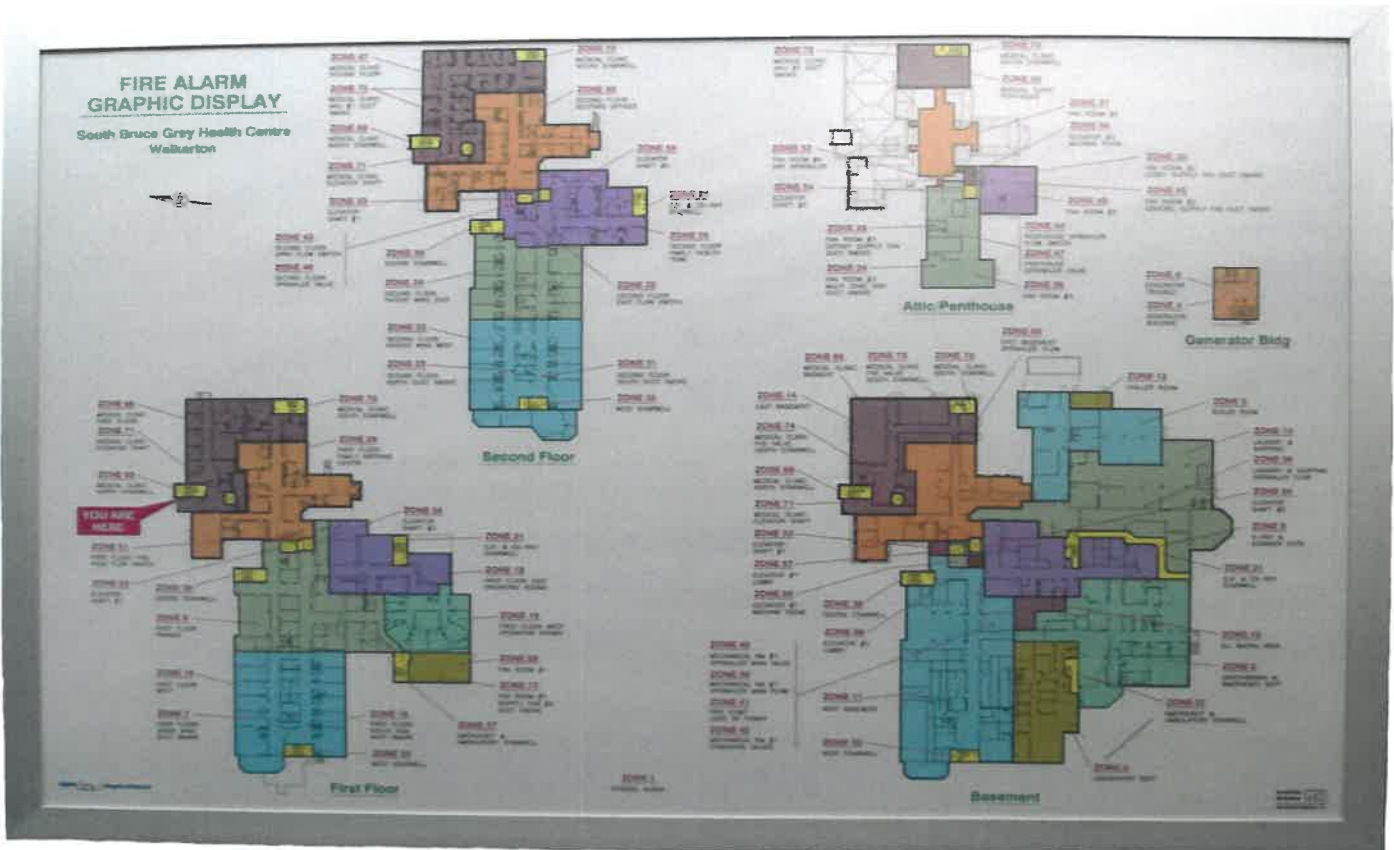


FACP / FIRE SPRINKLER RISER MAP LOCATION AND REQUIREMENTS

A fire alarm/sprinkler zone map shall be provided next to the fire alarm control panel. These map(s) shall show what areas of the building are covered by the system(s) installed. Maps shall be accurate, legible and easily understood. This sign shall be protected from damage/vandalism and shall be laminated or protected and permanently mounted on the wall in the FACP / Riser room. When a building is equipped with multiple fire protection systems, a diagram indicating the location of all control valves, sprinkler risers and the area(s) protected by each riser shall be posted next to the fire alarm annunciator. The system number shall be stenciled on each riser with 3" high white numbers. (e.g.- inside a certificate holder). When a building or system is modified, it is the responsibility of the contractor who made modifications to the system(s) to update these maps.

Fire Protection Signage Requirements The following minimum Items shall be included on the all FACP / Fire Sprinkler Zone map(s):

1. Name & Address of building or business
2. Date when FACP / Fire Sprinkler Zone map was installed
3. North arrow
4. You are here symbol to orient fire personnel with their location inside the building
5. Building layout
 - a. Stairwell identification
 - b. Location of fire-rated walls and their ratings
 - c. Knox Box location(s)
 - d. Room numbers / names (particularly electrical rooms, kitchens, break rooms and riser rooms), layout of major interior and exterior walls and area names (i.e. fabrication area, storage area, accounting area, etc....)
6. Fire alarm symbol legend
7. Segregation lines, hash marks or shading to show where one (1) zone stops and another zone begins. Fire alarm system notification zones should correlate with building smoke and fire zones. Not required on addressable FACP's.
8. Location of NAC panels
9. Point identification for each initiating device that matches what is shown on FACP and device.
10. Automatic Fire Sprinkler Information
 - a. Location of Fire Sprinkler Riser Room
 - b. Identification of all sprinkler zones
 - c. Standpipe outlets
 - d. Sprinkler control valves (Including PIV's and FDC's)
 - e. Water-flow alarm devices
 - f. Inspector's test valve(s)
 - g. Auxiliary drain(s)
11. Location of any Range hood suppression systems or Clean agent systems National Fire



References:

2020 Fire Code of New York State Section 509.1, Section 604.3.1, and Section 901.4.6.2

509.1 Identification. Fire protection equipment shall be identified in an *approved* manner. Rooms containing controls for air-conditioning systems, sprinkler risers and valves, or other fire detection, suppression or control elements shall be identified for the use of the fire department. *Approved* signs required to identify fire protection equipment and equipment location shall be constructed of durable materials, permanently installed and readily visible.

604.3.1 Labeling. Doors into electrical control panel rooms shall be marked with a plainly visible and legible sign stating ELECTRICAL ROOM or similar approved wording. The disconnecting means for each service, feeder or branch circuit originating on a switchboard or panelboard shall be legibly and durably marked to indicate its purpose unless such purpose is clearly evident. Where buildings or structures are supplied by more than one power source, markings shall be provided at each service equipment location and at all interconnected electric power production sources identifying all electric power sources at the premises in accordance with NFPA 70.

901.4.6.2 Marking on access doors. Access doors for automatic sprinkler system riser rooms and fire pump rooms shall be labeled with an approved sign. The lettering shall be in contrasting color to the background. Letters shall have a minimum height of 2 inches (51mm) with a minimum stroke of 3/8 inch (10 mm).