

**POQUONNOCK BRIDGE FIRE DISTRICT  
NOTICE OF ADOPTION OF ORDINANCE**

Notice is hereby given that the Poquonnock Bridge Fire District in the Town of Groton, at a regular meeting held August 10<sup>th</sup>. 2017 adopted the following Ordinance:

**ORDINANCE NO. ORD-2017-01**

**AN ORDINANCE IMPLEMENTING FIRE ALARM  
PERMITS AND MAINTENANCE FEES**

WHEREAS the Fire Marshal and the Fire Alarm Maintenance Division is required to conduct annual inspections and maintenance of the Municipal Fire Alarm System for a variety of commercial businesses, public buildings and residential units and is further required by state law to review plans and structures associated with most construction activities within the Poquonnock Bridge Fire District in the Town of Groton; and

WHEREAS the cost of reviewing plans, inspecting and maintaining the Municipal Fire Alarm system is significant and is not reimbursed by the state

AS OF January 1st. 2018 the Poquonnock Bridge Fire District Fire Alarm Ordinance 2017-01 will be in effect.

A key element of the alarm ordinance is the requirement that all commercial businesses, public buildings and residential units consisting of three (3) residential units or more and are alarm users Municipal or private are to have an alarm permit.

Every three (3) residential unit buildings or more, commercial businesses and public buildings must obtain a Fire Alarm permit from the Poquonnock Bridge Fire Marshal. The annual permit cost is \$25. Afore mentioned property owners connected to the Municipal Fire Alarm System will be levied an annual maintenance fee of \$100. The revenue generated from these permits and fees will be used to defray the costs of administering the ordinance and maintain the Municipal Alarm System and will be deposited in the Alarm System maintenance line item budget. The Municipal Alarm System ends where the wiring connects to the Fire Alarm Master Box. The Fire Alarm Master Box shall be purchased by the residential unit, commercial business or public building permit holder and maintained by the Poquonnock Bridge Fire Alarm Maintenance Division. The cost of the Master Box maintenance or repair shall be the responsibility of the permit holder. Any Alarm System that is not permitted or maintenance fee not paid will be charged a \$100 penalty plus the maintenance fee if on the Municipal System and a permit fee of \$25.

To apply for a permit: You may apply by mail or bring the completed application to the Poquonnock Bridge Fire Marshal's office. You may also pickup a blank application at the Fire Department at 373 Long Hill Road during normal business hours. If you choose to apply in person, you should be prepared to post a fee and provide all required information.

To register an alarm, the alarm user must complete an Alarm Registration form for each site to be registered and mail it, along with a check for \$25 for each alarm site to be registered to the Poquonnock Bridge Fire Marshal's office, 373 Long Hill Road, Groton, Ct. 06340

### **Section 1. Permits.**

**Authority: CGS 29-305, CGS 7-359**

- A. No person shall place any Alarm System in service, or cause any such system to be placed in service, after installation in any commercial, public building or residential units consisting of three (3) residential units or more within the Poquonnock Bridge Fire District until such time as said Alarm System has been registered with the Poquonnock Bridge Fire Marshal and a permit for said system is issued. Any Alarm System in service on the effective date hereof shall be registered with the Poquonnock Bridge Fire Marshal's office within sixty (60) days and will expire and be renewed every January 1<sup>st</sup>. The registration fee is \$25.
- B. Alarm System permits may be obtained by completion of a registration form provided by the Poquonnock Bridge Fire Marshal. Fees are due and permits shall expire on January 1<sup>st</sup> of every year unless renewed. It shall be the responsibility of each permit holder to notify the Poquonnock Bridge Fire Marshal in writing within ten (10) days of any change in registration information or annual renewal. Failure to renew the permit or maintenance fee shall subject the permit holder to a fine of \$100. Failure to notify the Poquonnock Bridge Fire Marshal of change of registration information within ten (10) days shall be subject the permit holder a fine of \$50.
- C. In addition to any other information requested on the registration form, the registrant shall submit the names, addresses and telephone numbers of at least two persons who shall have access to said building and Alarm System and the knowledge and ability to make and the responsibility for making said Alarm System secure in case of activation and the name, address, and telephone number of the person responsible for servicing the Alarm System and Sprinkler System if applicable. All service to systems tied to the municipal system shall be supervised by the Poquonnock Bridge Fire Marshal and the Superintendent of Alarms or his/her designee. The Poquonnock Bridge Fire Marshal having jurisdiction will notify the insurance carrier(s) and/or agents of the permit holder of the alarm problem.

### **Section 2. General Requirements**

**Authority: CGS 161-29, CGS 161-23**

All Municipal Fire Alarm Boxes shall conform to the following:

- A. Master Boxes shall be Gamewell local energy type or equivalent, equipped with the following feature: positive non interference, quick succession, telegraph key, tap bell, test panel, and lock.
- B. Digitize Telegraph Transmitters will generally be mounted as near as practical to an outside wall with secondary consideration to the Fire Alarm Control Panel. Final location

will be approved prior to installation.

- C. The external disconnect box shall be, as a minimum, an 8" x 10" x 4" deep NEMA type 4 cabinet with continuous hinge and panel. (See products style JN4-8104CH or equivalent). It will be installed a minimum of 18" above finished grade before the Municipal Alarm Conduit enters the building. Larger size cabinets may be required if more than 6 inputs are assigned.
- D. Conduit from the disconnected box to the Fire Alarm Control Panel shall be rigid Galvanized if exposed on the exterior of the building. Otherwise EMT conduit is acceptable. For single input but less than server, 3/4" conduit is minimum size. For more than one input, but less than server, 1" conduit is minimum size. Systems using seven or more inputs shall have conduit sized for 16 gauge solid conductor cable meeting IMSA 20-4 specifications.
- E. The Fire Alarm Master Box protecting the property shall be centrally located outside of the building to be protected, in a readily accessible location that meets with the approval of the Poquonnock Bridge Fire Marshal.
- F. All alarm systems shall be arraigned so that no one Master Box protects more than 100,000 sq. ft. of building space.
- G. Master Boxes may be mounted directly upon the protected building if the site location makes a pedestal mount difficult, subject to the approval by the Poquonnock Bridge Fire Marshal. Boxes so mounted shall have 30" of clear area around the Box. The Red Box indicating light shall be installed approximately 18" above the Box.

### **Section 3. Multiple Building Complexes**

In installations where more than one building is protected by a Master Box, the following shall apply:

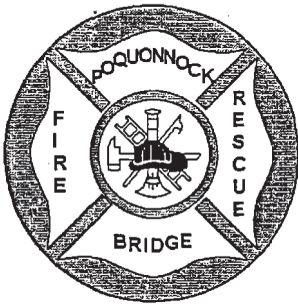
- A. An annunciator shall be installed at the entrance to the complex that will identify the location of the initiating signal.
- B. Each building shall have a weatherproof exterior flashing light oriented in a normally occupied area near the entrance of the protected building so that the Fire Department has rapid and ready access to it. If the design of the building prevents such installation, a remote annunciator and trouble bell will normally be acceptable. The final location shall meet the approval of the Poquonnock Bridge Fire Marshal.
- C. All installations of Fire Alarm Master Boxes and Alarm Systems shall meet or exceed all requirements as mandated by the Connecticut General Statutes, the Poquonnock Bridge Fire Marshal, and the Poquonnock Bridge Fire Alarm Maintenance Division.
- D. Any cost of installation requiring extension of the Municipal Fire Alarm System to the Master Box location will be the responsibility of the permit holder.

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Poquonnock Bridge Fire District Clerk

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Date Approved



# POQUONNOCK BRIDGE FIRE DISTRICT

373 Long Hill Road Groton, CT 06340  
Phone: (860) 446-5997 Fax: (860) 445-2554

- Residential  Commercial  Municipal  Retail  Restaurant  School  Multi-Family  
 Prior Information Remains the Same  No Longer Have an Alarm at This Location
- FIRE ALARM  SPRINKLER SYSTEM  FIRE SUPPRESSION

First Name: \_\_\_\_\_ Last Name: \_\_\_\_\_

Address Containing Alarm: \_\_\_\_\_

(If Commercial Name of Business) \_\_\_\_\_

Mailing Address: \_\_\_\_\_

Premise Phone: \_\_\_\_\_ Business Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

Cellular: \_\_\_\_\_ E-Mail: \_\_\_\_\_ Others: \_\_\_\_\_

*Commercial / Multi-Family Buildings Last Date of:*

Sprinkler Inspection \_\_\_\_\_ Last Fire Alarm Inspection \_\_\_\_\_ Fire Suppression \_\_\_\_\_

Alarm System Installed by: \_\_\_\_\_ Date of Installation: \_\_\_\_\_

Name of Monitoring Company: \_\_\_\_\_ Phone: \_\_\_\_\_

Authorized Key Holders:

Name: \_\_\_\_\_ (H) Phone: \_\_\_\_\_ (W) Phone: \_\_\_\_\_ Cell: \_\_\_\_\_

Name: \_\_\_\_\_ (H) Phone: \_\_\_\_\_ (W) Phone: \_\_\_\_\_ Cell: \_\_\_\_\_

Name: \_\_\_\_\_ (H) Phone: \_\_\_\_\_ (W) Phone: \_\_\_\_\_ Cell: \_\_\_\_\_

NOTES: \_\_\_\_\_

Check here if any of these numbers are unpublished

I acknowledge the above information is correct to the best of my ability.

Applicant Signature: \_\_\_\_\_ Date: \_\_\_\_\_