

Sec. 42-31. - Adopted.

[REDACTED]

(b) New commercial structures shall have a plan review by the fire department and police department to insure compliance with the village's fire prevention code. Construction on any items requiring fire department approval shall not commence until written approval is received.

[REDACTED]

(b) *NFPA standards.* The most current edition of the National Fire Protection Association standards are hereby adopted by reference and made part of the Village Fire Prevention Code with the same force and effect as though set forth herein in full.

[REDACTED]

Sec. 42-45. Commercial fire alarm connections.

- (a) All commercial structures required to install and maintain automatic fire alarm systems shall cause such systems to be monitored remotely by connection to an approved monitoring service or by connection to the police department's receiving panel as specified in article II of chapter 34. [REDACTED]
- (b) The village board, after fire department approval, may allow a commercial business, during normal business hours, to be notified of an alarm prior to notification of the fire department for the purpose of reducing false/nuisance alarms. The fire department shall be responsible for outlining an acceptable procedure prior to implementation. The village board or fire department may withdraw their approval at anytime with 30 days notice to the business owner or building occupant.

(Ord. No. 94-335, § 1(7.13), 7-7-94; Ord. No. 00-465, § 1, 10-5-00; Ord. No. 01-480, § 2, 6-7-01)

Sec. 42-46. Automatic sprinkler systems.

[REDACTED]

- (c) *Where installed.* Every building shall have an approved automatic sprinkler system installed and maintained when occupied in whole or in part for the following purpose:
 - (1) Throughout all buildings used for the manufacture, storage or sale of combustible goods or merchandise.
 - (2) Throughout all garages used for commercial purposes or garages serving multifamily buildings.
 - (3) Hospitals, nursing, convalescent, old age, and other institutional buildings, offices, hotels, motels, and restaurants, throughout the entire building.
 - (4) Community based residential facilities, throughout the entire building.
 - (5)

Multifamily buildings, throughout the entire building.

- (6) Schools, colleges, and universities, throughout the entire building.
- (7) Theaters, assembly and recreational buildings, throughout the entire building.
- (8) Rooming houses, townhouses, and two-family residences, throughout the entire building.

█ [REDACTED]

█ [REDACTED]

█ [REDACTED]

(e) *New additions, remodeling and/or change of use of existing buildings.*

█ [REDACTED]

█ [REDACTED]

- (2) If the use of any existing building is changed, the building shall comply with this article.
- (3) The fire department may approve the equivalent of a sprinkler system in a building where such system is impossible or impracticable to install. The equivalent shall depend on the type of occupancies and the type of structure. Smoke detectors and/or other fire protection devices may be required.

█ [REDACTED]

█ [REDACTED]

█ [REDACTED]

█ [REDACTED]

█ [REDACTED]

█ [REDACTED]

(g) *Fire extinguishers.* Approved fire extinguishers shall be installed in accordance with current editions of NFPA fire protection codes, or other standards that substantially meet or exceed NFPA standards as approved by the fire chief or his/her designee.

█ [REDACTED]

(j) *Type of system and approval of plans.*

- (1) Approved automatic sprinkler equipment shall be installed and connected to an adequate water supply with sprinkler heads, valves and auxiliary equipment of standard types suitable for the individual building to be protected as determined by standard 13, 13R and 13D of the National Fire Protection Association in effect at date of installation. [REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

[REDACTED]

- (2) Automatic sprinkler systems when required in buildings and structures shall be designed and constructed in conformity with standard practice. Only materials and devices approved by the fire department shall be used. "Standard practice" shall mean equipment conforming to standards of the National Fire Protection Association for sprinkler equipment or conforming to other recognized standards. "Standard practice" refers to approved material and devices currently listed by the Underwriters' Laboratories.
- (3) Water supplied for an automatic sprinkler system shall be from a pressurized water main or from a pressure tank. Where the fire department determines the water supply is inadequate, in either pressure or volume, water supplied from a tank of not less than 5,000 gallons' capacity shall be provided.
- (4) Every basement sprinkler system shall also include sprinkler protection in all shafts and stairwells (except elevator shaft) leading to the story above.
- (5) Every sprinkler system shall have an alarm to monitor the flow switch in the system, an audible alarm, and a siamese connection marked "To Automatic Sprinklers," approved by the fire department.

(k) *Exemption and substitution of other fire protection equipment.* Nothing contained in this section shall be construed as to require the installation of sprinklers in safe deposit or other vaults or in rooms or buildings devoted to the manufacture or storage of aluminum powder, calcium carbide phosphide, metallic and potassium, quicklime, magnesium powder, sodium peroxide or like materials where the application of water may cause or increase combustion nor in any other location where installation of sprinklers may increase the hazard; nor shall it be construed in any way to prohibit the substitution of other automatic protective equipment when approved by the fire department.

[REDACTED]

(m) *Application to existing buildings.* The provisions of this section will apply whenever the fire department finds that by reason of its construction, use or occupancy an existing building constitutes a severe fire hazard to its occupants or to adjoining property. [REDACTED]

[REDACTED]