# THE VILLAGE OF FRANKLIN PARK COOK COUNTY, ILLINOIS

# ORDINANCE

**NUMBER 0910-VC-38** 

## AN ORDINANCE AMENDING TITLE 8 OF THE VILLAGE CODE OF THE VILLAGE OF FRANKLIN PARK, COOK COUNTY, ILLINOIS (INTERNATIONAL FIRE CODE)

## BARRETT F. PEDERSEN, Village President TOMMY THOMSON, Village Clerk

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## AN ORDINANCE AMENDING TITLE 8 OF THE VILLAGE CODE OF THE VILLAGE OF FRANKLIN PARK, COOK COUNTY, ILLINOIS (INTERNATIONAL FIRE CODE)

WHEREAS, the Village of Franklin Park, Cook County, Illinois (the "Village") is a duly organized and existing municipal corporation created under the provisions of the laws of the State of Illinois and under the provisions of the Illinois Municipal Code, as from time to time supplemented and amended; and

WHEREAS, the President and Board of Trustees of the Village of Franklin Park (the "*Corporate Authorities*") are charged with the responsibility of establishing and updating building construction, fire and safety codes, standards and regulations in the Village to ensure that matters pertaining to safety issues and concerns are examined and addressed in order to protect the health, safety and welfare of the residents of the Village; and

WHEREAS, the Corporate Authorities are committed to providing the residents of the Village with building construction, fire and safety codes standards and regulations that are consistent and predictable, that reflect the latest standards in technology and safety, and that readily adapt to advances and provide uniformity with nationally recognized standards and requirements; and

WHEREAS, in accordance with the Illinois Municipal Code, copies of the International Fire Code, 2006 Edition, have been duly filed in the office of the Village Clerk and made available for public use, inspection and examination for a period no less than thirty (30) days before the adoption of this Ordinance by the Village. NOW, THEREFORE, BE IT ORDAINED by the President and Board of Trustees of

the Village of Franklin Park, Cook County, Illinois, as follows:

Section 1. That the above recitals and legislative findings are found to be true and correct

and are hereby incorporated herein and made a part hereof, as if fully set forth in their entirety.

Section 2. Chapter 2 ("Fire Codes") of Title 8 ("Building and Building Regulations") of

the Village Code of Franklin Park, Illinois, is hereby amended by deleting the following stricken

language and adding the underlined language to read, as follows:

### 8-2-1: ADOPTION:

A. There is hereby adopted by the village for the purpose of prescribing regulations governing conditions hazardous to life and property from fire and explosion, that certain code known as a fire prevention code as recommended by AIA 1976 edition with the national fire codes as recommended by the national fire protection association (1981 edition), of which code not less than three (3) copies of the sixteen (16) volumes thereof have been and now are filed in the office of the clerk of the village and the same are hereby adopted and incorporated as fully as if set out at length herein.

There is hereby adopted by the village for the purposes of the maintenance of standards and for the administration and enforcement of the provisions of the national fire codes and other regulations governing conditions hazardous to like and property from fire or explosion, that certain code known as the BOCA basic fire prevention code of 1981, as recommended by the Building Officials and Code Administrators International, Inc., of which code not less than three (3) copies have been and are now filed in the office of the clerk of the village and the same is hereby adopted and incorporated as if set out at length herein.

B. In the event there is a conflict between the provisions of the code adopted by reference within this section and other provisions of this code or other ordinances of the village, the other provisions of this code or other ordinances of the village shall prevail.

### 8-2-1: ADOPTION OF THE 2006 EDITION OF THE INTERNATIONAL FIRE CODE; REVISIONS:

A. <u>ADOPTION: The International Fire Code</u>, 2006 edition, and referenced standards, as published by the International Code Council, a copy of which is on file and available for public use, inspection and examination in the office of the

Village Clerk, is hereby adopted as the Fire Code of the Village for regulating and governing the safeguarding of life and property from fire and explosion hazards arising from the occupancy of buildings and premises as herein provided; providing for the issuance of permits and collection of fee therefore; and each and all of the regulations, provisions, conditions and terms of said Fire Code are hereby referred to and made a part hereof, as if fully set out in this Section of the Village Code with the additions, insertions, deletions and changes, if any, prescribed in Section 8-2-1(B) of the Village Code. The adoption of the Fire Code shall not be construed as preventing the enforcement of or as repealing the provisions of any ordinance, regulation, standard or code adopted by the Village which is more restrictive than the provisions of this Section. In the event any provision of this Section conflict with any other ordinance, regulation, standard or code adopted by the Village, the more restrictive shall be applicable.

<u>B.</u> <u>REVISIONS:</u>

Section 101.1:	Insert: "Village of Franklin Park, Cook County, Illinois".
Section 103:	Delete "Department of Fire Prevention".
	Insert "Bureau of Fire Prevention".
Section 103.2:	Delete Section "Appointment" in its entirety and substitute the following:
	"The fire code official shall be appointed by the chief appointing authority of the jurisdiction."
Section 108:	Delete Section 108 "Board of Appeal" in its entirety and substitute the following:
	"Section 108 Right to Appeal. 108.1 Court Review. A person shall have the right to appeal the final written decision of the fire code official by applying to the appropriate court of law to correct errors of law. Application for review shall be made in the manner and time required by law following the final written decision of the fire code official."
Section 109.3:	<u>Delete Section "Violation Penalties" in its entirety and substitute</u> the following "See Section 8-6-15 of the Village Code."
Section 111.4:	<u>Delete Section "Failure to Comply" in its entirety and substitute</u> the following "See Section 8-6-15 of Village Code."

Section 506.1:

Add to Section "Where Required" the following:

"Provide all keys, for the buildings lock box, necessary to access, operate, or reset the FACP, FAAP, FCPS, radio transmitter, pull stations, remote switches, and/or any other devices deemed necessary by the fire prevention bureau. A FACP or FAAP is required, inside the lock box door (fire department access door to the building), no more than ten feet away from the door. An approved fire alarm map shall be provided under glass by all FACPs and FAAPs."

Section 901.2: Add to Section "Construction Documents" the following:

"Fire sprinklers systems plans are required to be reviewed and approved prior to the start of any installation, alterations or modifications. Four sets of sprinkler plans, two sets of the manufacturer cut sheets, and two sets of hydraulic calculations are required to be summated for approval to the bureau of fire prevention."

Section 901.5: Delete the last sentence of Section 901.5 "Installation acceptance testing" in its entirety and add the following:

<u>"All final acceptance tests shall be witnessed by the fire code</u> official, who shall be notified no less than 48 hours before any proposed testing to determine appropriate scheduling. The alarm representative shall be present for all such acceptance testing."

"A sprinkler acceptance test is required of all new systems or addons, per NFPA 13 and NFPA 24. No sprinkler pipe shall be covered until the hydrostatic test has been completed, witnessed and approved by the fire code official, who shall be notified no less than 48 hours before any proposed testing to determine appropriate scheduling."

Section 901.6: Add to Section "Inspection, Testing and Maintenance" the following:

"Annual fire alarm testing shall be performed using NFPA 72 standards and annual fire sprinkler system testing shall be performed using NFPA 13 standards. All such testing documentation shall be sent to the Bureau of Fire Prevention. All deficiencies shall be corrected immediately. The owner of the building is responsible for the maintenance of all fire detection, alarm and extinguishing systems." Add to Section "General" the following:

"All buildings shall have an approved Automatic Fire Sprinkler System. The Village of Franklin Park adopts NFPA 13, 13R, 25, 20 (1996 edition) for installation, testing, and maintenance of fire sprinkler systems and fire pumps. Fire sprinkler systems shall be designed and installed per the NFPA 13 for the "Use and Occupancy Classification" as required by the code. In addition to the code, sprinkler systems shall meet the following, but not limited to, these minimum requirements. The installation of flexible line sprinkler pipe is not permitted. If there are any discrepancy between these requirements and any other governing code pertaining to fire sprinklers and fire pumps, the most stringent shall apply.

#### Exceptions:

- <u>1.</u> <u>Any residential building less than 10 units and no more</u> than 2 stories in height.
- 2. <u>A fire sprinkler system is not required for a single family</u> <u>residence, duplex, or townhouse (i.e. any structure which is</u> <u>governed by the International Residential Code IRC).</u>
- 3. Existing buildings with no change of occupancy.
- <u>4.</u> <u>Flexible line sprinkler pipe is permitted in a modification</u> or <u>alteration in an existing system, if less than 10 heads.</u>"
- Section 903.2.1.1: Amend Section 903.2.1.1 "Group A-1," as follows:

Delete "1. The fire area exceeds 12,000 square feet (1115 m<sup>2</sup>);"

Insert "1. The fire area exceeds 6,000 square feet;"

Delete "2. The fire area has an occupant load of 300 or more;"

Insert "2. The fire area has an occupant load of 150 or more;"

Section 903.2.1.3: Amend Section 903.2.1.3 "Group A-3," as follows:

Delete "1. The fire area exceeds 12,000 square feet (1115 m<sup>2</sup>);"

Insert "1. The fire area exceeds 6,000 square feet;"

Delete "2. The fire area has an occupant load of 300 or more;"

Insert "2. The fire area has an occupant load of 150 or more;"

Section 903.2.1.4: Amend Section 903.2.1.4 "Group A-4," as follows:

Delete "1. The fire area exceeds 12,000 square feet (1115 m<sup>2</sup>);"

Insert "1. The fire area exceeds 6,000 square feet;"

Delete "2. The fire area has an occupant load of 300 or more;"

Insert "2. The fire area has an occupant load of 150 or more;"

Section 903.2.2: <u>Amend Section 903.2.2 "Group E," as follows:</u>

<u>Delete "1. Throughout all Group E fire area greater than 20,000</u> square feet (1858 m<sup>2</sup>);"

Insert "1. Throughout all Group E fire area greater than 10,000 square feet;"

Section 903.2.3: Amend Section 903.2.3 "Group F-1," as follows:

Delete "1. Where a Group F-1 fire area exceeds 12,000 square feet (1115 m<sup>2</sup>);"

Insert "1. Where a Group F-1 fire area exceeds 6,000 square feet;"

Section 903.2.6: Amend Section 903.2.6 "Group M," as follows:

Delete "1. Where a Group M fire area exceeds 12,000 square feet (1115 m<sup>2</sup>);"

Insert "1. Where a Group M fire area exceeds 6,000 square feet;"

Delete "3. Where the combined area of all Group M fire areas on all floors, including any mezzanines, exceeds 24,000 square feet  $(2230 m^2)$ ;"

Insert "3. Where the combined area of all Group M fire areas on all floors, including any mezzanines, exceeds 12,000 square feet;"

Section 903.2.7:

Amend Section 903.2.7 "Group R," as follows:

#### Insert "Exceptions:

- <u>1.</u> <u>Any residential building less than 10 units and no</u> more than 2 stories in height.
- 2. <u>A fire sprinkler system is not required for a single</u> family residence, duplex, or townhouse (i.e. any structure which is governed by the International Residential Code IRC)."

Section 903.2.8:

#### Amend Section 903.2.8 "Group S-1," as follows:

Delete "1. A Group S-1 fire area exceeds 12,000 square feet (1115 m<sup>2</sup>);"

Insert "1. A Group S-1 fire area exceeds 6,000 square feet;"

Delete "3. The combined area of all Group S-1 fire areas on all floors, including any mezzanines, exceeds 24,000 square feet (2230  $m^2$ );"

Insert "3. The combined area of all Group S-1 fire areas on all floors, including any mezzanines, exceeds 12,000 square feet;"

Section 903.2.9:

<u>Delete Section 903.2.9 "Group S-2" in its entirety and substitutes</u> the following:

<u>"903.2.9 Group S-2. An automatic sprinkler system shall be</u> provided throughout all building over 10,000 square feet or classified as enclosed parking garages in accordance with Section 406.4 of the International Building Code or where located beneath other groups.

Exception: Enclosed parking garages located beneath Group R-3 occupancies."

Section 903.3.1.2.1: Delete Section 903.3.1.2.1 "Balconies and Decks" in its entirety and substitutes the following:

> "Sprinkler protection shall be provided for exterior balconies, decks and ground floor patios of dwelling units. Sidewall sprinklers that are used to protect such areas shall be permitted to

be located such that their deflectors are with 1 inch (25 mm) to 6 inches (152 mm) below the structural members and a maximum distance of 14 inches (356 mm) below the deck of the exterior balconies and decks.

Exception: Sprinkler system is not required, unless specified in other section of this code."

Section 903.3.7: Add to Section "Fire Department Connections" the following:

<u>"Fire Department connection shall be a four inch Storz with fortyfive degree angle. If building is more than 55 feet in height use 2-2½" National Standard instead of 4" Storz. NFPA 13R systems, with no pipe size larger than 2-1/2", may use a single 2-1/2".</u>

Section 903.4.1: Delete Section 903.4.1 "Signals" in its entirety and substitutes the following:

<u>"903.4.1 Signals. Alarm, supervisory and trouble signals shall be</u> <u>distinctly different and shall be automatically transmitted by</u> <u>wireless radio to such central station as designated by the Bureau</u> <u>of Fire Prevention.</u>

Exceptions:

- 1. Underground key or hub valves in roadway boxes provided by the municipality or public utility are not required to be monitored.
- 2. Backflow prevention device test valves located in limited area sprinkler system supply piping shall be locked in the open position. In occupancies required to be equipped with a fire alarm system, the backflow preventer valves shall be electrically supervised by a tamper switch installed in accordance with NFPA 72 and separately annunciated."

## Section 903.4.2: Add to Section "Alarms" the following:

"An exterior horn-strobe with a white or clear lens is required to activate for all water flow alarms. Horn-strobe shall be located above fire department connection. An exterior horn-strobe with a red lens is required by the lock box door or fire department access door to the building."

Section 905.1: Add to Section "General" the following:

"All required standpipes shall be Class 1 type. All buildings require standpipes if over 600 feet from the closest fire hydrant. All buildings over 40,000 square feet shall require a standpipe by each exterior door. Provide a hose connection on the standpipe at every level of the building, at each intermediate level in the stairway if the building is thirty feet or above the fire department access (2-1/2" diameter National Standard thread.) Any Class II or Class III standpipe system shall not be installed without prior written approval by the Fire Code Official."

#### Section 906.2: Add to Section "General" the following:

"Fire extinguishers are required to be installed before the building is occupied. Provide an extinguisher plan for review and approval by the fire code officer. Also, provide the type and size that is to be used. Extinguishers require an annual inspection by an extinguisher company licensed with the Village of Franklin Park."

Section 907.1.1: Insert "12. Four sets of fire alarm plans, two sets of catalog cut sheets, and two sets of battery calculations are required to be submitted for approval to the bureau of fire prevention."

Section 907.2:

<u>Add to Section "Where Required – New Buildings and Structures"</u> the following:

"All buildings shall have a fire alarm system. The Village of Franklin Park adopts N.F.P.A. 72 (2002 edition) for installation, inspection, testing, and maintenance of fire alarm systems. Fire Alarms are to meet the following, but not limited to, these minimum requirements. If there are any discrepancy between these requirements and any other governing code pertaining to fire alarm systems, the most stringent shall apply.

Fire Alarm Requirements:

1. All occupancies require a fire alarm system with a control panel, detection, horns, strobes, and manual pull stations. Fire alarm systems shall be stand alone (no security and fire on same system). Fire Alarm control panels and devices are to be point addressable. Coded access and resets are not approved.

- <u>2.</u> <u>Fire Alarm installation shall be performed by a licensed</u> <u>fire alarm contractor. Installers are required to provide</u> <u>proof of current license.</u>
- 3. Provide all keys, for the buildings lock box, necessary to access, operate, or reset the FACP, FAAP, FCPS, radio transmitter, pull stations, remote switches, and/or any other devices deemed necessary by the fire prevention bureau. A FACP or FAAP is required, inside the lock box door (fire department access door to the building), no more than ten feet away from the door. An approved fire alarm map shall be provided under glass by all FACPs and FAAPs."
- Section 907.2: Add to Section "Where Required-New Buildings and Structures" the following:

"Exception: Fire alarm systems are not required in buildings that do not require fire suppression systems and are less than 6,000 square feet and not more than two stories above fire department access."

- Section 907.2.1: Delete "Exception" in Section 907.2.1 in its entirety.
- Section 907.2.2: Delete "*Exception*" in Section 907.2.2 in its entirety.
- Section 907.2.3: Delete "Exception Number 3" in Section 907.2.3 in its entirety.
- Section 907.2.4: Delete "Exception" in Section 907.2.4 in its entirety.
- Section 907.2.7: Delete "Exception Number 2" in Section 907.2.7 in its entirety.
- Section 907.2.8.1: Delete "Exception Number 2, 2.1, and 2.2" in Section 907.2.8.1 in its entirety.
- Section 907.2.9: Delete "Exception Number 2" in Section 907.2.9 in its entirety.
- Section 913.5: Add to Section "Testing and Maintenance" the following:

"Fire pump test shall be performed annually between March and November, provided that the outside temperature during said test is not below 40 degrees, and all such testing documentation shall be sent to the Bureau of Fire Prevention. All deficiencies shall be corrected immediately. The owner of the building is responsible for the maintenance of the fire pump." Section 1011.1: Add to Section "Where required" the following:

<u>"Approved low-level 'exit' signs shall be provided and located not</u> more than 8 inches (203 mm) above the walking surface and by exit doors."

Section 1011.2: Add to Section "Illumination" the following: "Self-luminous exit signage is prohibited."

Section 3204.3.1.1: Insert <u>"See Village Zoning Code."</u>

Section 3404.2.9.5.1: Insert "See Village Zoning Code."

Section 3406.2.4.4: Insert "See Village Zoning Code."

Section 3804.2: Insert "See Village Zoning Code."

Section 3. That nothing in this Ordinance or in the Fire Code hereby adopted shall be construed to affect any suit or proceeding impending in any court, or any rights acquired, or liability incurred, or any cause or causes of action acquired or existing, under any act or ordinance hereby repealed, nor shall any just or legal right or remedy of any character be lost, impaired or affected by this Ordinance.

Section 4. This Ordinance, and its parts, are declared to be severable and any section, subsection, sentence, clause, provision, or portion of this Ordinance that is declared invalid such decision shall not affect the validity of any other portion of this Ordinance, which shall remain in full force and effect. The Corporate Authorities hereby declare that the passage of this Ordinance would have occurred, irrespective of the fact that any one or more of its sections, subsections, sentences, clauses, provisions, or portion thereof, was at the time of passage invalid or unconstitutional.

Section 5. If any part of this Ordinance is found to be in conflict with any other ordinance, resolution, motion or order or parts thereof, the most restrictive or highest standard shall prevail.

Section 6. This Ordinance and the rules, regulations, provisions, requirements, orders and matters established and adopted herein and hereby shall take full force and be in effect on January 1, 2010, at 12:00 A.M., Central Standard Time, due to the urgent nature of the matter herein in order to establish uniform standards and regulations throughout the Village and to ensure that the health, safety and welfare of the residents of the Village is duly protected.

(Intentionally Left Blank)

**ADOPTED** by the President and Board of Trustees of the Village of Franklin Park, Cook County, Illinois this 21st day of December 2009, pursuant to a roll call vote, as follows:

	YES	NO	ABSTAIN	ABSENT	PRESENT
ACEVEDO	X				
BELLENDIR	X				
BRIMIE	X				
JOHNSON	X				
MCLEAN	x				
RODRIGUEZ				1	
PRESIDENT PEDERSEN					
TOTAL	5			1	

APPROVED by the President of the Village of Franklin Park, Cook County, Illinois on

this 21st day of December 2009.

BARRETT F. PEDERSEN VILLAGE PRESIDENT

ATTEST: h m

TOMMY THOMSON VILLAGE CLERK