
THE VILLAGE OF FRANKLIN PARK
COOK COUNTY, ILLINOIS

ORDINANCE

NUMBER 2526-VC- 23

AN ORDINANCE OF THE VILLAGE OF FRANKLIN PARK, COOK COUNTY, ILLINOIS, AMENDING TITLE EIGHT OF THE VILLAGE CODE OF THE VILLAGE OF FRANKLIN PARK ADOPTING AND AMENDING THE 2021 EDITION OF THE INTERNATIONAL FIRE CODE, 2021 EDITION OF THE INTERNATIONAL PROPERTY MAINTENANCE CODE, 2021 EDITION OF THE INTERNATIONAL RESIDENTIAL CODE, 2021 EDITION OF THE INTERNATIONAL BUILDING CODE, THE 2020 EDITION OF THE NFPA 70 NATIONAL ELECTRICAL CODE, 2021 EDITION OF THE INTERNATIONAL MECHANICAL CODE, 2021 EDITION OF THE INTERNATIONAL FUEL GAS CODE TOGETHER WITH SUCH OTHER ADMINISTRATIVE AND ENFORCEMENT, AND BUILDING PERMIT REGULATIONS, STANDARDS AND PROCEDURES AS HEREIN SUPPLEMENTED OR AMENDED

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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, 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 may from time to time amend the text of the Village Code of Franklin Park (the "*Village Code*") when it is determined to be in the best interests of the health, safety and welfare of the Village, its residents, its property owners, and its business establishments; and

WHEREAS, the Corporate Authorities are committed to providing the residents of the

Village with building, construction, 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 recognized standards and requirements; and

WHEREAS, in accordance with the Illinois Municipal Code, copies of the 2021 Edition of the International Fire Code, 2021 Edition of the International Property Maintenance Code, 2021 Edition of the International Residential Code, 2021 Edition of the International Building Code, 2020 Edition of the NFPA 70 National Electrical Code, 2021 Edition of the International Mechanical Code, 2021 Edition of the International Fuel Gas Code, and the Illinois Energy Conservation Code (collectively the “*Codes*”), have been and shall continue to be 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 effective date of this Ordinance; and

WHEREAS, the Corporate Authorities find that it is in the best interest of the health, safety, and welfare of the residents of the Village to provide for the regulations, restrictions, revisions, and amendments contained in the Codes.

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. That the Corporate Authorities find and declare that the Codes, as supplemented and amended, along with the regulations and requirements therein established are to protect and ensure the health, safety, and welfare of the residents and property owners of the

Village.

Section 3. Section 8-1-2 (“*Contractor bonds and insurance*”) of Chapter 1 (“*Building Contractors*”) of Title 8 (“*Building Regulations*”) of the Village Code of Franklin Park is hereby amended by deleting the following stricken language and adding the underlined language to read, as follows:

8-1-2. – Contractor bonds and insurance.

...

- (b) The bond shall be executed by a surety company authorized to transact business in the state of Illinois as surety on the bond. The bond shall also ~~insure~~ ensure that the contractor faithfully observes all of the provisions of the building codes, zoning code and all other codes and regulations of the village and that the contractor will correct any and all work improperly done to bring it into compliance with the applicable village codes and regulations. Such bonds shall be conditioned to save and hold harmless the village, its officials, and employees from all accidents and damages that may happen arising from any negligence or unskillfulness in either the execution or the performance of the work, done under or by virtue of the license or certificate of registration and further conditioned that the contractor will pay all fines that may be imposed on it for a violation of any ordinance in force during the term of the registration. The provisions of this section shall apply to:

...

Section 4. Section 8-2-1 (“*Adoption; revisions*”) of Chapter 2 (“*Fire Code*”) of Title 8 (“*Building Regulations*”) of the Village Code of Franklin Park, Illinois is hereby amended by deleting Section 8-2-1 (“*Adoption; revisions*”) in its entirety and adding the following new section to read, as follows:

8-2-1. – Adoption; revisions.

- (a) *Adoption.* The International Fire Code, 2021 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 fees therefor; 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 subsection B of this section. 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 conflicts with any other ordinance, regulation, standard or code adopted by the village, the more restrictive shall be applicable.

(b) *Revisions.*

Section 101.1: Insert “Village of Franklin Park, Cook County, Illinois”.

Section 105.5.53: This section is hereby added to read as follows:

“105.5.53 Lithium batteries. An operational permit is required for an accumulation of more than 15 cubic feet (0.42 m) of lithiumion and lithium metal batteries, where required by Section 322.2.”

Section 103.1: Delete “insert name of department” and inserting “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 104.2.2: This section is hereby added to read as follows:

“104.2.2 Technical assistance. To determine compliance with this code, the fire code official is authorized to require the owner or owner’s authorized agent to provide a technical opinion and report.”

Section 109.4: Delete section “Violation Penalties” in its entirety and substitute the following:

“See Section 8-2-5 of the Village Code.”

Section 111: Delete Section 111 “Means of Appeals” in its entirety and substitute the following:

“Section 111.1 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 113.4: Delete section “Failure to Comply” in its entirety and substitute the following:

“113.4 Failure to comply. See Section 8-2-5 of the Village Code.”

Section 322: The International Fire Code is hereby amended to include Section 322 (Lithiumion and lithium metal battery storage) which will read as follows:

322.1 General. The storage of lithiumion and lithium metal batteries shall comply with Section 322.

Exceptions:

1. New or refurbished batteries installed in the equipment, devices or vehicles they are designed to power.
2. New or refurbished batteries packed for use with the equipment, devices or vehicles they are designed to power.
3. Batteries in original retail packaging that are rated at not more than 300 watt-hours for lithium-ion batteries or contain not more than 25 grams of lithium metal for lithium metal batteries.
4. Temporary storage of batteries or battery components during the battery manufacturing process prior to completion of final quality control checks.
5. Temporary storage of batteries during the vehicle manufacturing or repair process.

322.2 Permits. Permits shall be required for an accumulation of more than 15 cubic feet (0.42 m) of lithiumion and lithium metal batteries, other than batteries listed in the exceptions to Section 321.1, as set forth in Section 105.5.53.

322.3 Fire safety plan.

A fire safety plan shall be provided in accordance with Section 404. In addition, the fire safety plan shall include emergency response actions to be taken upon detection of a fire or possible fire involving lithiumion or lithium metal battery storage.

322.4 Storage requirements.

Lithiumion and lithium metal batteries shall be stored in accordance with Section 322.4.1, 322.4.2, or 322.4.3, as applicable.

322.4.1 Limited indoor storage in containers.

Not more than 15 cubic feet (0.42 m³) of lithiumion or lithium metal batteries shall be permitted to be stored in containers in accordance with all of the following:

1. Containers shall be open top and constructed of noncombustible materials or shall be approved for battery collection.
2. Individual containers and groups of containers shall not exceed a capacity of 7.5 cubic feet (0.21 m³).
3. A second container or group of containers shall be separated by not less than 3 feet (914 mm) of open space or 10 feet (3048 mm) of space that contains combustible materials.
4. Containers shall be located not less than 5 feet (1524 mm) from exits or exit access doors.

322.4.2 Indoor storage areas.

Indoor storage areas for lithiumion and lithium metal batteries, other than those complying with Section 322.4.1, shall comply with Sections 322.4.2.1 through 322.4.2.6.

322.4.2.1 Technical opinion and report.

A technical opinion and report complying with Section 104.2.2 shall be prepared to evaluate the fire and explosion risks associated with the indoor storage area and to make recommendations for fire and explosion protection.

The report shall be submitted to the fire code official and shall require the fire code official's approval prior to issuance of a permit. In addition to the requirements of Section 104.2.2, the technical opinion and report shall specifically evaluate the following:

1. The potential for deflagration of flammable gases released during a thermal runaway event.
2. The basis of design for an automatic sprinkler system or other approved fire suppression system. Such design basis shall reference relevant full-scale fire testing or another approved method of demonstrating sufficiency of the recommended design.

322.4.2.2 Construction requirements.

Where indoor storage areas for lithiumion and lithium metal batteries are located in a building with other uses, battery storage areas shall be separated from the remainder of the building by 2-hour rated fire barriers or horizontal assemblies. Fire barriers shall be constructed in accordance with Section 707 of the International Building Code, and horizontal assemblies shall be constructed in accordance with Section 711 of the International Building Code.

Exceptions:

1. Where battery storage is contained in one or more approved prefabricated portable structures providing a complete 2-hour fire-resistance-rated enclosure, fire barriers and horizontal assemblies are not required.
2. Where battery storage is limited to new batteries in packaging that has been demonstrated to and approved by the fire code official as sufficient to isolate a fire in packaging to the package interior, fire barriers and horizontal assemblies are not required.

322.4.2.3 Fire protection systems.

Indoor storage areas for lithiumion and lithium metal batteries shall be protected by an automatic sprinkler system complying with Section 903.3.1.1 or an approved alternative fire suppression system. The system design shall be based on recommendations in the approved technical opinion and report required by Section 322.4.2.1.

322.4.2.4 Fire alarm systems.

Indoor storage areas for lithiumion and lithium metal batteries shall be provided with an approved automatic fire detection and alarm system complying with Section 907. The fire detection system shall use air-aspirating smoke detection, radiant energy-sensing fire detection or both.

322.4.2.5 Explosion control.

Where the approved technical opinion and report required by Section 322.4.2.1 recommends explosion control, explosion control complying with Section 911 shall be provided.

322.4.2.6 Reduced requirements for storage of partially charged batteries.

Indoor storage areas for lithiumion and lithium metal batteries with a demonstrated state of charge not exceeding 30 percent shall not be required to

comply with Sections 322.4.2.1, 322.4.2.2 and 322.4.2.5, provided that procedures for limiting and verifying that the state of charge will not exceed 30 percent have been approved.

322.4.3 Outdoor storage.

Outdoor storage of lithiumion or lithium metal batteries shall comply with Sections 322.4.3.1 through 322.4.3.3.

322.4.3.1 Distance from storage to exposures.

Outdoor storage of lithiumion or lithium metal batteries, including storage beneath weather protection in accordance with Section 414.6.1 of the International Building Code, shall comply with one of the following:

1. Battery storage shall be located not less than 20 feet (6096 mm) from any building, lot line, public street, public alley, public way or means of egress.
2. Battery storage shall be located not less than 3 feet (914 mm) from any building, lot line, public street, public alley, public way or means of egress, where the battery storage is separated by a 2-hour fire-resistance-rated assembly without openings or penetrations and extending 5 feet (1524 mm) above and to the sides of the battery storage area.
3. Battery storage shall be located not less than 3 feet (914 mm) from any building, lot line, public street, public alley, public way or means of egress, where batteries are contained in approved, prefabricated portable structures providing a complete 2-hour fire-resistance-rated enclosure.

322.4.3.2 Storage area size limits and separation.

Outdoor storage areas for lithiumion or lithium metal batteries, including storage beneath weather protection in accordance with Section 414.6.1 of the International Building Code, shall not exceed 900 square feet (83.6 m²). The height of battery storage in such areas shall not exceed 10 feet (3048 mm). Multiple battery storage areas shall be separated from each other by not less than 10 feet (3048 mm) of open space.

322.4.3.3 Fire detection.

Outdoor storage areas for lithiumion or lithium metal batteries, regardless of whether such areas are open, under weather protection or in a prefabricated portable structure, shall be provided with an approved automatic fire detection and alarm system complying with Section 907. The fire detection system shall use radiant energy-sensing fire detection.

Section 506.1:

Add to section "Where Required" the following:

"Provide all keys, for the building's 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 bureau of fire prevention. A FACP or FAAP is required, inside the lock box door (fire department access door to the building), no more than ten feet (10') 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:
 “The Bureau of Fire Prevention reserves all rights to establish construction document submittal requirements for fire protection systems. Fire protection construction documents shall be submitted for review, approval, and have a permit issued prior to any work occurring to an existing or new fire protection system. The fire protection construction documents submittal requirements, as established by the Bureau of Fire Prevention, may include but not be limited to an approved electronic document format or physical copies of the fire protection construction documents.”
- Section 901.5:* Delete the last sentence of Section 901.5 “Installation Acceptance Testing” in its entirety and add the following:
 “All final acceptance tests shall be witnessed by the fire code official, who shall be notified no less than forty-eight (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 add-ons, 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 forty-eight (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 Brycer, LLC at www.thecomplianceengine.com. All deficiencies shall be corrected immediately. The owner of the building is responsible for the maintenance of all fire detection, alarm and extinguishing systems.”
- Section 903.2* *Amend to read as follows:* 903.2 Where required. Automatic sprinkler systems shall be designed and installed in compliance with the adopted standard identified within Section 903.3.1. The installation of flexible line sprinkler pipe is not permitted. If there are any discrepancies between these requirements and any other governing code pertaining to fire sprinklers and fire pumps, the most stringent shall apply.
 Exception 1: Spaces or areas in telecommunications buildings used exclusively for telecommunications equipment, associated electrical power distribution equipment, batteries and standby engines, provided that those spaces or areas are equipped throughout with an automatic smoke detection system in accordance with Section 907.2 and are separated from the remainder of the building by not less than 1-hour fire barriers constructed in accordance with Section 707 of the International Building Code or not less than 2-hour horizontal assemblies constructed in accordance with Section 711 of the International Building Code, or both.
 Exception 2: Existing buildings with no change of occupancy. Flexible line sprinkler pipe is permitted in a modification or alteration in an existing system,

if less than ten (10) heads. The use of flexible line sprinkler piping shall comply with the product listing and may not adversely affect the system hydraulics.

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 m²);"

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 m²);"

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 m²);"

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 903.2.3: Amend section 903.2.3 "Group E," as follows:

Delete "1. Throughout all Group E fire areas greater than 12,000 square feet (1115 m²);"

Insert "1. Throughout all Group E fire areas greater than 6,000 square feet;"

Section 903.2.4: Amend section 903.2.4 "Group F-1," as follows:

Delete "1. A Group F-1 fire area exceeds 12,000 square feet (1115 m²);"

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

Section 903.2.7: Amend section 903.2.7 "Group M," as follows:

Delete "1. A Group M fire area exceeds 12,000 square feet (1115 m²);"

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

Delete "3. The combined area of all Group M fire areas on all floors, including any mezzanines, exceeds 24,000 square feet (2230 m²);"

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

Section 903.2.9: Amend section 903.2.9 "Group S-1," as follows:

Delete "1. A Group S-1 fire area exceeds 12,000 square feet (1115 m²);"

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 m²);"

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

Section 903.2.10: Delete section 903.2.10 "Group S-2 Enclosed Parking Garages" in its entirety and substitute the following:

"903.2.10 Group S-2. An automatic sprinkler system shall be provided throughout when a Group S-2 fire areas exceeds 10,000 square feet or the Group S-2 occupancy is an enclosed parking garages in accordance with Section 406.6 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 substitute the following:

“Balconies, decks, and ground floor patios. Sprinkler protection shall be provided for exterior balconies, decks and ground floor patios of Group R occupancies. Sidewall sprinklers that are used to protect such areas shall be permitted to be located such that their deflectors are within 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.”

Section 903.3.7: Add to section “Fire Department Connections” the following:

“Fire Department connection shall be a four inch (4”) Storz with thirty (30) degree angle. If building is more than fifty-five feet (55') in height use 2-2½” National Standard instead of four inch (4”) Storz. NFPA 13R systems, with no pipe size larger than 2-½”, may use a single 2-½”.

Section 903.4.1: Delete section 903.4.1 “Monitoring” in its entirety and substitute the following: “903.4.1 Monitoring. Alarm, supervisory and trouble signals shall be distinctly different and shall be automatically transmitted by wireless radio to such central station as designated by the bureau of fire prevention.

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 903.6: Amend to include the following section:

903.6.1 Existing occupancies. Any existing building 6,000 square feet or larger shall require the installation of an automatic fire sprinkler system upon change of occupancy classification regardless of increase or decrease of hazard level classification.

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 (30') or above the fire department access

(2-½" 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 Requirements" 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 907.2:

Amend to read as follows:

"907.2 Where required—new buildings and structures. All buildings and structures shall have a fire alarm system installed in accordance with NFPA 72 and Sections 907.2.1 through 907.2.23. Fire Alarms are to meet the following, but not limited to, minimum requirements. If there are any discrepancies between these requirements and any other governing code pertaining to fire alarm systems, the most stringent shall apply.

Any building 6,000 square feet or larger undergoing a change of occupancy shall have a fire alarm system installed in accordance with Sections 907.2.1 through 907.2.23.

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.
2. Fire Alarm installation shall be performed by a licensed fire alarm contractor. Installers are required to provide proof of current license.
3. Provide all keys, for the building's 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 bureau of fire prevention. A FACP or FAAP is required, inside the lock box door (fire department access door to the building), no more than ten feet (10') away from the door. An approved fire alarm map shall be provided under glass by all FACPs and FAAPs.

Exceptions:

1. The manual fire alarm box is not required for fire alarm systems dedicated to elevator recall control and supervisory service.
2. The manual fire alarm box is not required for Group R-2 occupancies unless required by the fire code official to provide a means for fire watch personnel to initiate an alarm during a sprinkler system impairment event. Where provided, the manual fire alarm box shall not be located in an area that is open to the public.

3. 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 (2) 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, 3.1, 3.2, and 3.3” and “Exception Number 4, 4.1, 4.2, and 4.3” in section 907.2.3 in their 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, 2.2, and 2.3” in section 907.2.8.1 in its entirety.
- Section 907.2.9.1:* Delete “Exception Number 2” in section 907.2.9.1 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 forty (40) degrees Fahrenheit (4.5° C), and all such testing documentation shall be sent to Brycer, LLC at www.thecomplianceengine.com. All deficiencies shall be corrected immediately. The owner of the building is responsible for the maintenance of the fire pump.”
- Section 1013:* Add to section 1013 “Exit Signs” the following new section:
 “1013.2.1 Floor-level exit signs. Where exit signs are required, additional approved low-level exit signs shall be provided and installed in all occupancies, except Group S-1 or S-2 occupancies used as a warehouse”. The bottom of the exit sign shall be not less than ten inches (10”) nor more than twelve inches (12”) above the floor level. The sign shall be mounted on the wall within four inches (4”) of the door on the latch side.”
- Section 1013.3:* Add to section “Illumination” the following:
 “Self-luminous exit signage is prohibited.”
- Section 1013.5:* Remove “self-luminous” from text
- Section 5504.3.1.1:*
 Insert “See Village Zoning Code.”
- Section 5704.2.9.6.1:*
 Insert “See Village Zoning Code.”
- Section 5706.2.4.4:*
 Insert “See Village Zoning Code.”
- Section 5806.2:* Insert “See Village Zoning Code.”
- Section 6104.2:* Insert “See Village Zoning Code.”

Section 5. Section 8-4-4 (“*Permit application*”) of Chapter 4 (“*Signs and Billboards*”) of Title 8 (“*Building Regulations*”) of the Village Code of Franklin Park is hereby amended by deleting the following stricken language and adding the underlined language to read, as follows:

8-4-4. – Permit application.

Application for erection permit shall be made upon blanks provided by the building commissioner and shall contain or have attached thereto the following information:

- (1) Name, address and telephone number of the applicant, the owner (if different) and the sign contractor erector.
- (2) Location of buildings, structure, or lot to which or upon which the sign is to be attached or erected.
- (3) Position of the sign in relation to nearby buildings or structures.
- (4) Two (2) blueprints or ink drawings of the plans and specifications and method of construction and attachment to the buildings or in the ground.
- (5) If required by the building commissioner, a copy of stress sheets and calculations showing that the structure is designed for dead load and wind pressure in any direction in the amount required by this and all other laws and ordinances of the village.
- (6) Name of the person erecting the sign.
- (7) Any electrical permit required and issued for said sign.
- (8) Such other information as the ~~building commissioner~~ building official shall require to show full compliance with this chapter and all other ordinances of the village.

Section 6. Section 8-4-5 (“*Issuance*”) of Chapter 4 (“*Signs and Billboards*”) of Title 8 (“*Building Regulations*”) of the Village Code of Franklin Park is hereby amended by deleting the following stricken language and adding the underlined language to read, as follows:

8-4-5. – Issuance.

It shall be the duty of the ~~building commissioner~~ building official or duly authorized deputy, upon the filing of an application for an erection permit to examine such plans, specifications, and other data, and the premises upon which it is proposed to erect the sign, and if it shall appear that the proposed structure is in compliance with all the requirements of this chapter, the zoning ordinance, and all other applicable ordinances of the village, and that the appropriate permit fee has been paid, shall then issue the erection permit. If the work authorized under an erection permit has not been completed within six (6) months after date of issuance, the said permit shall become null and void.

Section 7. Section 8-4-8 (“*Permit fees*”) of Chapter 4 (“*Signs and Billboards*”) of Title 8 (“*Building Regulations*”) of the Village Code of Franklin Park is hereby amended by deleting the following stricken language and adding the underlined language to read, as follows:

8-4-8. – Permit fees.

The fee to be charged for permits issued for the erection, construction or alteration of any sign shall be as follows:

Original permits:	
Illuminated signs	50 square feet or less - \$50.00 plus \$1.00 for each additional square foot
Nonilluminated signs	50 square feet or less - \$25.00 plus \$0.50 for each additional square foot
Portable signs (by permit approval of building commissioner <u>building official</u>)	\$25.00
Banner signs (by permit approval of building commissioner <u>building official</u>)	25.00
Billboards:	Highway advertising act of the state of Illinois
New	\$2.00 per square foot of sign area
Canopy and awnings	\$25.00
Temporary signs	25.00
Annual permit with inspection:	
The annual inspection fee for exterior signs shall be:	
Illuminated signs	50 square feet or less - \$25.00 plus \$0.50 for each additional square foot
Nonilluminated signs	No annual fee
Billboards (highway)	Conforming to Illinois Highway Advertising Act - \$2.00 per square foot of sign
Canopy and awnings	No annual fees

Electric signs other than those illuminated by external lighting devices are also subject to the fees required under the electrical code.

Section 8. Section 8-4-9 (“*Construction*”) of Chapter 4 (“*Signs and Billboards*”) of Title 8 (“*Building Regulations*”) of the Village Code of Franklin Park is hereby amended by deleting the following stricken language and adding the underlined language to read, as follows:

8-4-9. – Construction.

...

- (b) *Wind pressure and load.* Any sign shall be designed and constructed to withstand a wind pressure of not less than thirty (30) pounds per square foot of net surface area; and shall be constructed to receive deadloads as required in the ~~Franklin Park building code of 1982~~ within the adopted edition of the International Building Code or other ordinances of the village.

...

Section 9. Section 8-4-12 (*“Removal of certain signs”*) of Chapter 4 (*“Signs and Billboards”*) of Title 8 (*“Building Regulations”*) of the Village Code of Franklin Park is hereby amended by deleting the following stricken language and adding the underlined language to read, as follows:

8-4-12. – Removal of certain signs.

Any sign, retractable canopy or awning, now or hereafter existing, which advertises a business no longer being conducted or a product no longer being sold, shall be taken down and removed by the owner, agent or person having the beneficial use of the building, structure or premises upon which such sign may be found within twenty (20) days after written notification from the ~~building commissioner~~ building official. Upon failure to comply with such notice within the time specified in such order, the ~~building commissioner~~ building official is hereby authorized to cause removal of such sign. Any expense incident thereto shall be paid by the owner, agent or person having the beneficial use of the building, structure or premises to which such sign is attached.

Section 10. Section 8-4-13 (*“Certain signage within public rights-of-way prohibited”*) of Chapter 4 (*“Signs and Billboards”*) of Title 8 (*“Building Regulations”*) of the Village Code of Franklin Park is hereby amended by deleting the following stricken language and adding the underlined language to read, as follows:

8-4-13. – Certain signage within public rights-of-way prohibited.

- (a) Except as licensed pursuant to section 8-4-13-1 of this chapter, no person shall place, or cause to be placed, any sign or signage, other than official government signage authorized through the village government or such government having jurisdiction and signage authorized under subsection (b) of this section, within or upon the public right-of-way, including parkways and areas outside of sidewalks but within rights-of-way, within the village. Any sign or signage so placed shall be

subject to confiscation by any police officer of the village, ~~building commissioner~~ building official, zoning administrator and such other law enforcement officials as may be authorized by law. Signs or signage shall be held for ten (10) days for recovery by persons showing identification and ownership of the sign. A fee of twenty dollars (\$20.00) will be charged at the time of recovery to cover expenses incurred in securing, storing, inventorying and providing receipt for the recovered sign.

...

Section 11. Section 8-4-13-1 ("*Signs overhanging public ways*") of Chapter 4 ("*Signs and Billboards*") of Title 8 ("*Building Regulations*") of the Village Code of Franklin Park is hereby amended by deleting the following stricken language and adding the underlined language to read, as follows:

8-4-13-1. – Signs overhanging public ways.

- (a) *License required.* Prior to the erection of any sign across any street or sidewalk or other public property in the village, a license shall be obtained from the ~~building commissioner~~ building official.

No license shall be issued for the placement of any sign or signage in the ground, at grade or upon any utility pole, light, tree or any other above grade structure, within the public rights-of-way. Public rights-of-way include all property located between the outer lines of the right-of-way, and includes all property not included within established private lot lines.

...

Section 12. Section 8-4-14 ("*Administration and enforcement*") of Chapter 4 ("*Signs and Billboards*") of Title 8 ("*Building Regulations*") of the Village Code of Franklin Park is hereby amended by deleting the following stricken language and adding the underlined language to read, as follows:

8-4-14. – Administration and enforcement.

- (a) *Unsafe and unlawful signs.* If the ~~building commissioner~~ building official shall find that any sign, retractable canopy or awning is unsafe or insecure, or is a menace to the public, or has been constructed or erected, or is being maintained in violation

of the provisions of this chapter, the ~~building commissioner~~ building official shall give written notice to the permittee thereof. If the permittee fails to remove or alter the sign, retractable canopy or awning so as to comply with the standards herein set forth, within twenty (20) days after such notice, such sign, retractable canopy or awning may be removed by the ~~building commissioner~~ building official at the expense of the permittee or owner of the property upon which it is located. The ~~building commissioner~~ building official may cause any sign, retractable canopy or awning which is an immediate peril to persons or property, to be removed summarily and without notice.

...

- (d) *Violations; penalties.* Any person, corporation, partnership or other entity who violates any provision of this chapter, of the ~~Franklin Park building code~~ adopted edition of the International Building Code, as amended, or of the Franklin Park zoning ordinance, as amended, in relation to the erection, maintenance, construction or placement of signs, or who knowingly misrepresents information in order to procure a permit hereunder, shall, upon conviction, be subject to a fine of not less than one hundred dollars (\$100.00) nor more than five hundred dollars (\$500.00). Each day that such violation continues shall constitute a separate offense. The imposition of any penalty hereunder shall not prevent the village from such other remedies or actions declared in the following subsection.

...

Section 13. Section 8-5-3 (“*How to use this chapter*”) of Chapter 5 (“*Flood Hazard and Damage Prevention*”) of Title 8 (“*Building Regulations*”) of the Village Code of Franklin Park is hereby amended by deleting the following stricken language and adding the underlined language to read, as follows:

8-5-3. – How to use this chapter.

- (a) *Duties.*
- (1) The ~~building commissioner~~ building official, or the ~~commissioner’s building official’s~~ designated representative, shall be responsible for fulfilling all of the duties listed in section 8-5-4 of this chapter.
 - (2) To fulfill those duties, the ~~building commissioner~~ building official first should use the criteria listed in section 8-5-5, “Base Flood Elevation”, of this chapter to determine whether the development site is located within a floodplain. Once it has been determined that a site is located within a floodplain, the ~~building commissioner~~ building official must determine

whether the development site is within a flood fringe, a designated floodway, or within an SFHA or floodplain for which no floodway has been identified. If the site is within the flood fringe, the ~~building commissioner~~ building official shall require that the minimum requirements of section 8-5-6 of this chapter be met. If the site is within a floodway, the ~~building commissioner~~ building official shall require that the minimum requirements of section 8-5-7 of this chapter be met. If the site is located within an SFHA or floodplain for which no detailed study has been completed and approved, the ~~building commissioner~~ building official shall require that the minimum requirements of section 8-5-8 of this chapter be met.

(b) *Requirements.*

- (1) *General.* In addition, the general requirements of section 8-5-9 of this chapter shall be met for all developments meeting the requirements of section 8-5-6, 8-5-7, or 8-5-8 of this chapter. The ~~building commissioner~~ building official shall assure that all subdivision proposals shall meet the requirements of section 8-5-10 of this chapter.
- (2) *Variances.* If a variance is to be granted for a proposal, the ~~building commissioner~~ building official shall review the requirements of section 8-5-11 of this chapter to make sure they are met. In addition, the ~~building commissioner~~ building official shall complete all notification requirements.
- (3) *Permits.* ~~In order to~~ To assure ensure that property owners obtain permits as required in this chapter, the ~~building commissioner~~ building official may take any and all actions as outlined in section 8-5-13 of this chapter.

Section 14. Section 8-5-4 (“*Duties of the enforcement official(s)*”) of Chapter 5 (“*Flood Hazard and Damage Prevention*”) of Title 8 (“*Building Regulations*”) of the Village Code of Franklin Park is hereby amended by deleting the following stricken language and adding the underlined language to read, as follows:

8-5-4. – Duties of the enforcement official(s).

The ~~building commissioner~~ building official shall be responsible for the general administration and enforcement of this chapter which shall include the following:

...

Section 15. Section 8-5-6 (“*Occupation and use of flood fringe areas*”) of Chapter 5 (“*Flood Hazard and Damage Prevention*”) of Title 8 (“*Building Regulations*”) of the Village Code

of Franklin Park is hereby amended by deleting the following stricken language and adding the underlined language to read, as follows:

8-5-6. – Occupation and use of flood fringe areas.

Development in and/or filling of the flood fringe will be permitted if protection is provided against the base flood or 100-year frequency flood by proper elevation, and compensatory storage, and other applicable provisions of this chapter are met. No use will be permitted which adversely affects the capacity of drainage facilities or systems. Developments located within the flood fringe shall meet the requirements of this section, along with the requirements of section 8-5-9 of this chapter.

- (1) *Development permit.* No person, firm, corporation, or governmental body not exempted by law shall commence any development in the SFHA without first obtaining a development permit from the commissioner.

...

- b. *Elevation.* Upon receipt of a development permit application, the commissioner shall compare the site elevation of the site to the base flood or 100-year frequency flood elevation. Any development located on land that can be shown to be higher than the base flood elevation of the current flood insurance rate map and which has not been filled after the date of the site's first flood insurance rate map without a permit as required by this chapter is not in the SFHA and, therefore, not subject to the requirements of this chapter. Conversely, any development located on land shown to be below the base flood elevation and hydraulically connected, but shown on the current flood insurance rate map, is subject to the provisions of this chapter. The ~~building commissioner~~ building official shall maintain documentation of the existing ground elevation at the development site and certification that this ground elevation existed prior to the date of the site's first flood insurance rate map identification.

...

Section 16. Section 8-5-8 (“*Occupation and use of special flood hazard areas (SFHAS) where floodways are not identified*”) of Chapter 5 (“*Flood Hazard and Damage Prevention*”) of Title 8 (“*Building Regulations*”) of the Village Code of Franklin Park is hereby amended by deleting the following stricken language and adding the underlined language to read, as follows:

8-5-8. – Occupation and use of special flood hazard areas (SFHAS) where floodways are not

identified.

In SFHA or floodplains (including AE, AH, AO and unnumbered A zones) where no floodways have been identified and no base flood or 100-year frequency flood elevations have been established by FEMA, and draining more than a square mile, no development shall be permitted unless the cumulative effect of the proposals, when combined with all other existing and anticipated uses and structures, shall not significantly impede or increase the flow and passage of the floodwaters nor significantly increase the base flood or 100-year frequency flood elevation.

...

- b. *Elevation.* Based on the best available existing data according to the Illinois State Water Survey's Floodplain Information Repository, the commissioner shall compare the elevation of the site to the base flood or 100-year frequency flood elevation. Should no elevation information exist for the site, the developer's engineer shall calculate the elevation according to subsection 8-5-5(4) of this chapter. Any development located on land that can be shown to have been higher than the base flood elevation of the current flood insurance rate map identification is not in the SFHA and, therefore, not subject to the requirements of this chapter. The ~~building commissioner~~ building official shall maintain documentation of the existing ground elevation at the development site and certification that this ground elevation existed prior to the date of the site's first flood insurance rate map identification.
- c. *Other permits.* The ~~building commissioner~~ building official shall be responsible for obtaining from the applicant copies of all other federal, state, and local permits, approvals or permit not required letters that may be required for this type of activity. The commissioner shall not issue the development permit unless all required federal, state, and local permits have been obtained.

...

Section 17. Section 8-5-11 ("*Variances*") of Chapter 5 ("*Flood Hazard and Damage Prevention*") of Title 8 ("*Building Regulations*") of the Village Code of Franklin Park is hereby amended by deleting the following stricken language and adding the underlined language to read, as follows:

8-5-11. – Variances.

No variance shall be granted to any development located in a "designated floodway", as defined in section 8-5-2 of this chapter. Whenever the standards of this chapter place undue

hardship on a specific development proposal, the applicant may apply to the ~~building commissioner~~ building official for a variance. The commissioner shall review the applicant's request for a variance and shall submit its recommendation to the board of trustees.

...

Section 18. Section 8-6-1 (*"Property Maintenance Code adopted"*) of Chapter 6 (*"Adopted Codes"*) of Title 8 (*"Building Regulations"*) of the Village Code of Franklin Park is hereby amended by deleting the following stricken language and adding the underlined language to read, as follows:

8-6-1. – Property Maintenance Code adopted.

The International Property Maintenance Code, ~~2015~~ 2021 2015 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 property maintenance code of the village, for regulating and governing the conditions and maintenance of all property, buildings and structures; by providing the standards for supplied utilities and facilities and other physical things and conditions essential to ensure that structures are safe, sanitary and fit for occupation and use; and the condemnation of buildings and structures unfit for human occupancy and use, and the demolition of such existing structures as herein provided; providing for the issuance of permits and collection of fees therefor; and each and all of the regulations, provisions, conditions and terms of said property maintenance 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 8-6-2 of the Village Code. The adoption of the international property maintenance 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 conflicts with any other ordinance, regulation, standard or code adopted by the village, the more restrictive shall be applicable.

Section 19. Section 8-6-2 (*"Revisions to Property Maintenance Code"*) of Chapter 6 (*"Adopted Codes"*) of Title 8 (*"Building Regulations"*) of the Village Code of Franklin Park, Illinois is hereby amended by deleting Section 8-6-2 (*"Revisions to Property Maintenance Code"*) in its entirety and adding the following new section to read, as follows:

8-6-2. – Revisions to Property Maintenance Code.

- Section 101.1:* Insert “Village of Franklin Park, Cook County, Illinois” in place of NAME OF JURISDICTION.
- Section 103.1:* Delete “INSERT NAME OF DEPARTMENT” and insert “department of inspectional services”.
- Section 103.2:* Delete section “Appointment” in its entirety.
- Section 103.3:* Delete section “Deputies” in its entirety.
- Section 104:* Delete Section 104 in its entirety and insert “Section 104.1 Fees. See Title 11 of the Village Code of Franklin Park.”
- Section 107:* Delete section 107 “Means of Appeal” in its entirety and substitute the following:
 “Section 107.1 Right to Appeal. A person shall have the right to appeal the final written decision of the 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 code official.”
- Section 108:* Delete Section 108 “Board of Appeals” in its entirety.
- Section 109.4:* Delete Section 109.1 Violation Penalties in its entirety and substitute the following:
 “Section 109.4 Violation penalties. See violation penalties section of Chapter 6 of Title 8 of the Village Code of Franklin Park.”
- Section 302.4:* Insert “see Section 4-1-1 of Chapter 1 of Title 4 of the Village Code of Franklin Park, Illinois for height in inches requirements.”
- Section 303.2:* Delete section 303.2 “Enclosures” in its entirety and substitute the following:
 “303.2 Enclosures. Private swimming pools, hot tubs and spas, containing water 24 inches (610 mm) or more in depth shall be completely surrounded by a fence or barrier at least 48 inches (1219 mm) in height above the finished ground level measured on the side of the barrier away from the pool. Gates and doors in such barriers shall be self-closing and self-latching. Gates and doors in such barriers shall swing in the outward direction, away from the pool. Where the self-latching device is less than 54 inches (1372 mm) above the bottom of the gate, the release mechanism shall be located on the pool side of the gate. Self-closing and self-latching gates shall be maintained such that the gate will positively close and latch when released from an open position of 6 inches (152 mm) from the gatepost. No existing pool enclosure shall be removed, replaced or changed in a manner that reduces its effectiveness as a safety barrier.
 Exception: Spas or hot tubs with a safety cover that complies with ASTM F 1346 shall be exempt from the provisions of this section.”
- Section 304.3:* Delete the first sentence of section 304.3 “Premise Identification” in its entirety and substitute the following sentence:
 “Buildings shall have approved address numbers placed in a position to be plainly legible and visible from the public way fronting the property and shall also have such approved address numbers placed in a position to be plainly legible and visible from the rear of the property.”
- Section 304.14:* Insert “April 15 to October 31”.
- Section 404.5:* Delete section 404.5 “Overcrowding” in its entirety and substitute the

following:

“404.5 Overcrowding. The number of persons occupying a dwelling unit shall not create conditions that, in the opinion of the code official, endanger the life, health, safety or welfare of the occupant. Every bedroom occupied by one person shall contain at least 70 square feet (6.5 m²) of floor area, and every bedroom occupied by more than one person shall contain at least 50 square feet (4.6 m²) of floor area for each occupant thereof.”

Section 505.1: Delete reference to “the International Plumbing Code” and insert “The Illinois State Plumbing Code current edition”.

Section 507.1: Add to section “General” the following:

“1) Window Well Drain and Perimeter Drainage: All window wells shall have adequate drainage installed. A drain pipe of not less than four (4) inches in diameter shall be connected to a tee fitter incorporated with the building foundation footing drain tile system. A perimeter drain with leaders from window wells is required at basement. A four (4) inch diameter perimeter drain tile at footing shall be set on a minimum of two (2) inches of stone and covered with a minimum of six (6) inches of stones. The total height of the stone used shall be a minimum of twelve (12) inches (2” + 4” + 6” = 12”). The top of the tile must be below the top of the footing; 2) Sump Pump Discharge: The sump pump discharge of the perimeter drain tile system shall be connected to the village storm sewer system or as directed by the department of inspectional services. The discharge of the sump pump shall be storm water and shall not be connected to or discharged into the sanitary sewer; 3) Downspouts: All downspouts and storm water sump pumps shall be discharged in a manner directed by the department of inspectional services. Downspouts and storm water sump pumps may discharge onto the property, if absorbed into soil on the property, if approval is given in advance by the department of inspectional services provided a grading plan is approved by the village engineer. No drainage shall run onto adjacent properties.”

Section 602.3: Insert “October 15 to April 15”.

Section 602.4: Insert “October 15 to April 15”.

Section 603.4: Add to section “Safety Controls” the following:

“Carbon monoxide detectors shall be installed and maintained as required in the International Building Code, 2021 edition, Section 915 and the International Residential Code, 2021 edition, Section R315”.

Section 604.2: Delete the second sentence of section 604.2 entitled “Service” in its entirety and substitute the following sentence:

“Dwelling units shall be served by a three-wire, 120/240 volt, single-phase electrical service having a rating of not less than 100 amperes.”

Chapter 8: Amend to remove reference use of the International Energy Conservation Code and the International Plumbing Code. In their place, provide reference to the Illinois Energy Code and the Illinois Plumbing Code

Section 20. Section 8-6-3 (“*Residential Code adopted*”) of Chapter 6 (“*Adopted*”

Codes”) of Title 8 (*“Building Regulations”*) of the Village Code of Franklin Park is hereby amended by deleting the following stricken language and adding the underlined language to read, as follows:

8-6-3. – Residential Code adopted.

The International Residential Code, 2015 2021 edition, and referenced standards and Appendix AAA, Appendix BAB, Appendix CAC, Appendix DAD, Appendix HAH, Appendix IAJ, and Appendix KAK 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 residential code of the village, for regulating and governing the construction, alteration, movement, enlargement, replacement, repair, equipment, location, removal and demolition of detached one- and two-family dwellings and multiple single family dwellings (townhouses) not more than three (3) stories in height with separate means of egress as herein provided and their accessory structures not more than three (3) stories in height; providing for the issuance of permits and collection of fees therefor; and each and all of the regulations, provisions, conditions and terms of said residential 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 8-6-4 of the Village Code. The adoption of the international residential 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 conflicts with any other ordinance, regulation, standard or code adopted by the village, the more restrictive shall be applicable.

Section 21. Section 8-6-4 (*“Revisions to Residential Code”*) of Chapter 6 (*“Adopted Codes”*) of Title 8 (*“Building Regulations”*) of the Village Code of Franklin Park, Illinois is hereby amended by deleting Section 8-6-4 (*“Revisions to Residential Code”*) in its entirety and adding the following new section to read, as follows:

8-6-4. – Revisions to Residential Code.

- Section R101.1:* In place of NAME OF JURISDICTION, insert “Village of Franklin Park, Cook County, Illinois”.
- Section R101.2:* Amend Section R101.2 Exception as follows:
Delete “Section P2904” and insert “NFPA 13D”.
- Section R103:* Amend section R103 title to read as follows:
Delete “department of building safety” and insert “BUILDING DEPARTMENT”.

- Section R105.2:* Amend section R105.2 “Work exempt from permit” as follows:
Delete “Building” in its entirety and insert “See Village Code requirements.”
- Section R105.3:* Add to section R105.3 “Application for permit” the following:
- “8. Contractor Requirements. See Village Code provisions.
 9. Bond Requirements. See Village Code provisions.
 10. Damage to Property. See Village Code provisions.
 11. Safeguards. See Village Code provisions.
 12. Site Requirements. See Village Code provisions.
 13. Spot Survey Requirements. See Village Code provisions.
 14. Adjacent Properties. See Village Code provisions.
 15. Street Closing. See Village Code provisions.
 16. Work Hours. See Village Code provisions.
 17. Wet Saw Requirements. See Village Code provisions.
 18. Demolition. See Village Code provisions.
 19. Indicate method of protecting the construction site, open excavations and stockpiles of materials from the public, including children (six [6] foot fencing enclosing area of work).
 20. Indicate all debris will be disposed of daily and that a suitably sized dumpster shall be on jobsite.
 21. Indicate restroom facilities will be on jobsite and accessible to workers.”
- Section R106.1:* Add to section R106.1 “Submittal documents” the following:
“All drawings submitted for permit shall bear the seal of the design professional (architect or structural engineer), the expiration date of the Illinois designer's license and dated signature per the requirements of the Illinois Department of Financial and Professional Regulation. All other document pages shall bear the seal and same information of the licensed design professional or engineer who prepared the document. Construction documents submitted for permitting approval shall be of format and number approved by the Village.
- Section R108.5:* Delete section R108.5 “Refunds” in its entirety.
- Section R112:* Delete section R112 “Board of Appeals” in its entirety and substitute the following:
“Section R112 Right to Appeal. A person shall have the right to appeal the final written decision of the Building 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 Building Official.”
- Section R113.4:* Delete section R113.4 “Violation penalties” in its entirety and substitute the following:
“See Violation Penalties Section of Chapter 6 of Title 8 of the Village Code.”
- Section R114:* Add to the following to section R114:
“R114.5 Unlawful continuance. In addition to any other penalty or remedy provided by law, any person who shall continue to work after having been served a stop work order shall be subject to a fine of \$100.00 for the first day; \$200.00 for the second day; \$500.00 for the third day and \$750.00 for each

additional day thereafter. Each day that a violation or failure to comply continues shall be deemed a separate offense.”

Table R301.2(1): Insert into table R301.2(1) “Climatic and Geographic Design Criteria” the following:

Ground Snow Load	25 P.S.F
Speed (mph)	90 mph., 3 second gust — Figure R301.2(4)A 76 mph, fastest mile — Table R301.2.1.3
Topographic effects	No
Special wind region	No
Wind borne debris zone	No
Seismic Design Category	B
Weathering	Severe
Frost line depth	42" Below Finished Grade (minimum)
Termite	Moderate to Heavy
Winter Design Temp	-4 Degrees Fahrenheit
Ice Barrier Underlayment Required	Yes
Flood Hazards	Contact Engineering
Air Freezing Index	2,000-
Mean Annual Temp	50 Degrees Fahrenheit

GROUND SNOW LOAD ^a	WIND DESIGN				SEISMIC DESIGN CATEGORY ⁱ	SUBJECT TO DAMAGE FROM			ICE BARRIER UNDERLAYMENT REQUIRED ^b	FLOOD HAZARD S ^c	AIR FREEZING INDEX ⁱ	MEAN ANNUAL TEMP ⁱ
	Speed (mph)	Topographic effects ⁱ	Special wind region ⁱ	Windborne debris zone ⁱⁱⁱ		Weathering ^a	Frost line depth ^b	Termite ^c				
25-psf	107	NO	NO	NO	B	Severe	42"	Yes	Yes	Note #1	1687	47.6
MANUAL J DESIGN CRITERIA ^a												
Elevation	Altitude correction factor ^a		Coincident wet bulb		Indoor winter design dry-bulb temperature		Indoor winter design dry-bulb temperature		Outdoor winter design dry-bulb temperature		Heating temperature difference	
643	0.985		74		70		70		-1		71	
Latitude	Daily range		Indoor summer design relative humidity		Summer design gains		Indoor summer design dry-bulb temperature		Outdoor summer design dry-bulb temperature		Cooling temperature difference	
41	Medium		50%		36		75		88		13	

Note #1: Refer to the City of Franklin Park for the latest NFIP maps and information for flood hazards.

For SI: 1 pound per square foot = 0.0479 kPa, 1 mile per hour = 0.447 m/s.

- a. Where weathering requires a higher strength concrete or grade of masonry than necessary to satisfy the structural requirements of this code, the frost line depth strength required for weathering shall govern. The weathering column shall be filled in with the weathering index, “negligible,” “moderate” or “severe” for concrete as determined from Figure R301.2(1). The grade of masonry units shall be determined from

ASTM C34, ASTM C55, ASTM C62, ASTM C73, ASTM C90, ASTM C129, ASTM C145, ASTM C216 or ASTM C652.

- b. Where the frost line depth requires deeper footings than indicated in Figure R403.1(1), the frost line depth strength required for weathering shall govern. The jurisdiction shall fill in the frost line depth column with the minimum depth of footing below finish grade.
- c. The jurisdiction shall fill in this part of the table to indicate the need for protection depending on whether there has been a history of local subterranean termite damage.
- d. The jurisdiction shall fill in this part of the table with the wind speed from the basic wind speed map [Figure R301.2(2)]. Wind exposure category shall be determined on a site-specific basis in accordance with Section R301.2.1.4.
- e. The jurisdiction shall fill in this section of the table to establish the design criteria using Table 10A from ACCA Manual J or established criteria determined by the jurisdiction.
- f. The jurisdiction shall fill in this part of the table with the seismic design category determined from Section R301.2.2.1.
- g. The jurisdiction shall fill in this part of the table with: the date of the jurisdiction's entry into the National Flood Insurance Program (date of adoption of the first code or ordinance for management of flood hazard areas); and the title and date of the currently effective Flood Insurance Study or other flood hazard study and maps adopted by the authority having jurisdiction, as amended.
- h. In accordance with Sections R905.1.2, R905.4.3.1, R905.5.3.1, R905.6.3.1, R905.7.3.1 and R905.8.3.1, where there has been a history of local damage from the effects of ice damming, the jurisdiction shall fill in this part of the table with "YES." Otherwise, the jurisdiction shall fill in this part of the table with "NO."
- i. The jurisdiction shall fill in this part of the table with the 100-year return period air freezing index (BF-days) from Figure R403.3(2) or from the 100-year (99 percent) value on the National Climatic Data Center data table "Air Freezing Index-USA Method (Base 32°F)."
- j. The jurisdiction shall fill in this part of the table with the mean annual temperature from the National Climatic Data Center data table "Air Freezing Index-USA Method (Base 32°F)."
- k. In accordance with Section R301.2.1.5, where there is local historical data documenting structural damage to buildings due to topographic wind speed-up effects, the jurisdiction shall fill in this part of the table with "YES." Otherwise, the jurisdiction shall indicate "NO" in this part of the table.
- l. In accordance with Figure R301.2(2), where there is local historical data documenting unusual wind conditions, the jurisdiction shall fill in this part of the table with "YES" and identify any specific requirements.

- Otherwise, the jurisdiction shall indicate “NO” in this part of the table.
- m. In accordance with Section R301.2.1.2 the jurisdiction shall indicate the wind-borne debris wind zone(s). Otherwise, the jurisdiction shall indicate “NO” in this part of the table.
- n. The jurisdiction shall fill in these sections of the table to establish the design criteria using Table 1a or 1b from ACCA Manual J or established criteria determined by the jurisdiction.
- o. The jurisdiction shall fill in this section of the table using the Ground Snow Loads in Figures R301.2(3) and R301.2(4).

Section R302.5.1: Amend section R302.5.1 “Opening protection” as follows:

Delete specification of “1¾ inches (35 mm)” and replace with “1¾ inches”.

Table R302.6: Amend Table R302.6 “Dwelling-garage Separation” as follows:

Delete under “Material” reference to “Not less than ½-inch gypsum board or equivalent” and replace with “Not less than ⅝-inch Type X gypsum board or equivalent”.

Section R302.11.1:

Amend section R302.11.1 “Fireblocking materials” as follows:

Delete “7. Batts or blankets of mineral wool or glass fiber or other approved materials installed in such a manner as to be securely retained in place.”

Section R302.11.1.2:

Delete section R302.11.1.2 “Unfaced fiberglass” in its entirety.

Section R302.11.1.3:

Delete section R302.11.1.3 “Loose-fill insulation material” in its entirety.

Section R305: Add to section R305 “Ceiling Height” the following new section:

“R305.1.2 Crawl space height. All crawl space height shall have a minimum required clear height of 3 feet (36 inches). Beams, girders, ductwork, mechanical and plumbing components may project into that area as long as there remains 2 feet (24 inches) under those projections.”

Section R306.3: Delete section R306.3 “Sewage disposal” in its entirety and substitute the following:

“R306.3 Sewage disposal.

All sanitary plumbing systems and associated fixtures shall be connected to the Village of Franklin Park sanitary sewer system.”

Section R309.5 is amended in its entirety to read as follows:

“R309.5 Opening protection. Openings from a private garage directly into a room used for sleeping purposes shall not be permitted. Other openings between the garage and residence shall be equipped with solid wood doors not less than 1-3/8 inches (35 mm) in thickness, solid or honeycomb steel core doors not less than 1-3/8 inches (35 mm) in thickness, or 20-minute fire-rated doors.

R309.5.1 Duct penetrations.

Ducts in the garage and ducts penetrating the walls and ceilings separating the dwelling from the garage shall be constructed of a minimum No. 26 gage (0.48 mm) sheet steel or other approved material and shall have no openings into the

garage.

R309.5.2 Other penetrations.

Penetrations through the separation required by Section R309.6 shall be protected by filling the opening around the penetrating item with an approved penetration firestop system as tested in accordance with ASTM E814 or UL 1479, in accordance with the International Building Code.”

Section R309.6 is hereby included to read as follows:

“R309.6 Separation required. The garage shall be separated from the residence and its attic area or floor above by not less than 5/8-inch (15.9 mm) gypsum Type X gypsum board or equivalent. Where the separation is a floor-ceiling assembly, the structure supporting the separation shall also be protected by not less than 1/2-inch (12.7 mm) gypsum board or equivalent. Garages located less than 3 feet (914 mm) from a dwelling unit on the same lot shall be protected with not less than 1/2-inch (12.7 mm) gypsum board applied to the interior side of the exterior walls that are within the area. Openings in these walls shall be regulated by Section R309.5. This provision shall not apply to garage walls that perpendicular to the adjacent dwelling unit walls.”

Section R313: Delete Section R313 (Automatic Fire Sprinkler Systems) in its entirety.

Section R314.1 is hereby amended to include the following:

“R314.1.2 Heat detector listing. Heat detectors shall be listed in accordance with UL 539.”

Section R314 is hereby amended to include the following:

“R314.2.3 Heat detectors. Heat detection rated for the ambient outdoor temperatures shall be installed in new garages that are attached to or located within new and existing dwellings. Heat detection shall be installed in a central location and in accordance with the manufacturer’s instructions and be interconnected to compatible smoke alarms within the dwelling.”

Section R314.6 is hereby amended to include the following:

“R314.6 Power source. Smoke alarms and heat detectors shall receive their primary power from the building wiring where such wiring is served from a commercial source and, where primary power is interrupted, shall receive power from a battery. Wiring shall be permanent and without a disconnecting switch other than those required for overcurrent protection.

Exceptions:

1. Smoke alarms and heat detectors shall be permitted to be battery operated where installed in buildings without commercial power.
2. Smoke alarms and heat detectors installed in accordance with Section R314.2.2 shall be permitted to be battery powered.”

Section R319.1: Delete the first two (2) sentences of section R319.1 “Address identification” in their entirety and substitute the following sentence:

“Buildings shall have approved address numbers placed in a position to be plainly legible and visible from the public way fronting the property and shall also have such approved address numbers placed in a position to be plainly legible and visible from the rear of the property.”

Chapter 3:

Add to chapter 3 “Building Planning” the following new sections:

Amend to provide “Section R328 Demolition Regulations”.

Amend to provide the following: Section R328.1 Demolition of structures. The demolition of a structure shall include the complete removal of the structure above grade; the removal of all related structural elements; and the demolition and removal of all in-ground walls, foundation elements, footing elements, concrete flat work, and slabs, including the removal of all basement floor slabs. If the demolition involves the removal of the primary structure located on the property, then any other foundation slabs, detached garages, in-ground swimming pools, concrete chambers, driveways, driveway aprons, private sidewalks, or stairs located on that property shall also be removed as part of the demolition as well as any retaining walls on the property that are abutting property lines, after review and approval by the department of inspectional services. Existing driveway openings shall also be removed and replaced with curb and gutter where applicable in conjunction with the demolition of a primary structure or with the abandonment of a driveway that once served a detached garage.

Amend to provide the following Section R328.1.1 Common walls. When a structure involving a common wall is being demolished, the owner of the demolished structure shall be responsible for bending over all wall anchors at the beam ends of the standing wall and shall brick up all open beam holes and otherwise maintain the safety and usefulness of the wall.

Amend to provide the following: Section R328.1.2 Backfill requirements. All basements, crawl spaces and excavated areas shall be backfilled with clean fill to correspond with approved final contours of the site. Fill material shall be placed in a manner approved by the building official to provide structural bearing for possible future buildings. Once the backfill has been completed, a top layer of topsoil shall be placed over the site as required by the building official. The site shall be completely seeded or sodded as required by the building official within thirty (30) days of demolition or the issuance of a new building construction permit on the demolition site, whichever occurs first.

Amend to provide the following: Section R328.1.3 Restoration of parkways and public sidewalks after demolition. Parkway and public sidewalks shall be filled if necessary and fully restored following the demolition to a condition substantially equivalent to that which existed prior to the commencement of the demolition.

Amend to provide the following: Section R328.1.4 Utility connections. Service utility connections shall be discontinued and capped in accordance with the approved rules and the requirements of the applicable governing authority.”

Section R401:

Add to section R401 “General” and where applicable to Chapter 4 “Foundations” the following:

“All footings and foundation walls shall be cast in place concrete. Wood, Masonry, ICF, Flat ICF, Waffle grid ICF, Screen Grid ICF and other similar systems for foundations are not permitted, and shall meet IDOT specifications,

latest edition (drives, patios, aprons, stairs and slabs) to meet Class PV. Sidewalks are to meet IDOT specifications SI, unless the concrete is required to have a greater compressive strength as designed by the architect or structural engineer. The concrete contractor shall be required to deposit at location a concrete test cylinder for each load of concrete, with a copy of the delivery ticket, name, address and telephone number of supplier with the current date and time of delivery to correlate with inspection. The minimum foundation wall thickness shall be eight (8) inches for a frame wall and ten (10) inches for a brick veneer wall.

No wood shall be used for footing or foundation walls, and all permitting language to the contrary shall be deleted throughout Chapter 4 and the Code.”

Section R402.1: Delete section R402.2 “Wood foundations” and all subsection in their entirety.

Section R402.4: Delete section R402.4 “Masonry” in its entirety.

Chapter 4: Delete from Chapter 4 “Foundations” all references to “fully grouted masonry”, “crushed stone footings” and “wood foundations”.

Table R403.4: Delete table R403.4 “Minimum Depth of Crushed Stone Footings (D), (inches)” in its entirety.

Section R404: Amend Section R404.1 Concrete and masonry foundation walls” to read as follows:

“ Concrete foundation walls shall be selected and constructed in accordance with the provisions of Section R404.1.3. Masonry foundation walls are not permitted.”

Section R404.1.1: Amend to remove “masonry foundation walls”

Section R404.1.2: Delete section R404.1.2 “Design of masonry foundation walls” in its entirety.

Section R404.1.2.1:

Delete section R404.1.2.1 “Masonry foundation walls” in its entirety.

Section R405.1: Delete “Exception” to section R405.1 “Concrete or masonry foundations”.

Section R405.2.3: Add to section R405.2.3 “Drainage system” the following:

“1) Window Well Drain and Perimeter Drainage: All window wells shall have adequate drainage installed. A drain pipe of not less than four (4) inches in diameter shall be connected to a tee fitter incorporated with the building foundation footing drain tile system. A perimeter drain with leaders from window wells is required at basement. A four (4) inch diameter perimeter drain tile at footing shall be set on a minimum of two (2) inches of stone and covered with a minimum of six (6) inches of stones. The total height of the stone used shall be a minimum of twelve (12) inches (2” + 4” + 6” = 12”). The top of the tile must be below the top of the footing; 2) Sump Pump Discharge: The sump pump discharge of the perimeter drain tile system shall be connected to the village storm sewer system or as directed by the department of inspectional services. The discharge of the sump pump shall be storm water and shall not be connected to or discharged into the sanitary sewer; 3) Downspouts: All downspouts and storm water sump pumps shall be discharged in a manner directed by the department of inspectional services. Downspouts and storm water sump pumps may discharge onto the property, if absorbed into soil on the

property, if approval is given in advance by the department of inspectional services provided a grading plan is approved by the village engineer. No drainage shall run onto adjacent properties.”

Chapter 4:

Add to chapter 4 “Foundations” the following new sections:

“Section R409 Three-Season Rooms and Porches.”

“R409.1 General. Three season rooms, screened porches and such similar structures shall be built on a full footing and foundation wall, like any other habitable space. Three hundred (300) square feet or less may utilize a trench footing, the trench footing shall be 12” wide x 42” below grade with 2-5# bars at top and bottom.”

“Section R410 Existing Masonry Foundation.”

“R410.1 General. When a second-floor addition is planned for an existing house that has a masonry foundation or a concrete foundation that is of questionable structural integrity, the existing foundation must be evaluated by a licensed structural engineer. The structural engineer shall prepare and submit a written report to the department of inspectional services that includes one or more of the following: 1) The existing foundation is capable of supporting the new loads imposed by the addition; or 2) The existing foundation shall be capable of supporting the new loads, if specified reinforcement or improvements are made; or 3) The existing foundation is not capable of supporting the new loads. The structural engineer's report is required to protect the owner from a collapse of the structure.”

Section R502.1.2: Add to section R502.1.2 “Prefabricated wood I-joists” the following:

“Manufactured I-joists may be used only if the entire residence has an automatic fire sprinkler system installed per NFPA 13R: “Installation of Sprinkler Systems for Residential Occupancies,” as from time to time supplemented and amended.”

“Exception: Exposed I-joists are required to have one (1) hour fire separation (example: minimum 5/8” Type X drywall).”

Section R503.1: Add to section R503.1 “Lumber sheathing” the following new subsection:

“R503.1.2 Floor sheathing. All floors shall be a minimum of one (1) layer of 3/4” tongue and groove plywood.”

Section R506: Add to section R506 “Concrete Floors (On Ground)” the following new section:

Section R506.1: Revise to read as follows:

“General. Concrete slab-on-ground floors shall be designed and constructed in accordance with the provisions of this section or ACI 332. Floors shall be a minimum 4 inches (102 mm) thick (for expansive soils, see Section R403.1.8). The specified compressive strength of concrete shall be as set forth in Section R402.2.

Section R506.2.2: Revise to read as follows:

R506.2.2 Base. A 4-inch-thick (102 mm) base course consisting of compacted base course consisting of clean crushed stone or gravel.”

Delete “Exception” to section R506.2.2.

Section R506: Add to section R506 “Concrete Floors (On Ground)” the following new section:

“R506.3 Concrete slab for detached garage. A concrete slab for a detached garage shall utilize a full perimeter grade beam twelve (12) inches wide with a depth of ten (10) inches below grade and a minimum of six (6) inches above grade. The garage floor slab shall be four (4) inches thick with wire mesh or fiber mesh concrete poured monolithic with the grade beam. The slab shall be over a four (4) inch compacted crushed gravel base.”

Section R602.3: Add to section R602.3 “Design and construction” the following:

“Stud spacing shall always be 16” O.C. or less than 16” O.C. The minimum panel thickness shall be ½” plywood or ½” O.S.B. for wood structural panel wall sheathing. Particle board wall sheathing shall not be permitted.”

Section R602.3.1: Add to section R602.3.1 “Stud size, height and spacing” the following:

“All walls containing plumbing shall be framed using a minimum of 2 x 6 framing.”

Section R602.3.2: Add to section R602.3.2 “Top plate” the following:

“Top plate. All wood stud walls shall be capped with a double top plate installed to provide overlapping at corners and intersections with bearing partitions. End joints in top plates shall be offset not less than 24 inches (610 mm). Joints in plates need not occur over studs. Plates shall be not less than 2-inches (51 mm) nominal thickness and have a width not less than the width of the studs.”

Delete “Exception” to section R602.3.2 in its entirety.

Section R606.1.1: Delete section R606.1.1 “Professional registration not required” in its entirety.

Section R703.1: Revise section R703.1 “General” to read as follows:

“ **General.** Exterior walls shall provide the building with a weather-resistant exterior wall envelope. The exterior wall envelope shall include flashing as described in **Section R703.4**. Wall sheathing shall be a minimum ½” plywood or ½” O.S.B. The entire exterior wall envelope shall be completely sheathed with ½” plywood or ½” O.S.B. wall sheathing. Any alternative covering shall meet the criteria of the Code and be approved by the building official.”

Section R703.9: Delete section R703.9 “Exterior insulation and finish system (EIFS)/EIFS with drainage” in its entirety.

Section R703.9.1: Delete section R703.9.1 “Exterior insulation and finish systems (EIFS)” in its entirety.

Section R703.9.2: Delete section R703.9.2 “Exterior insulation and finish system (EIFS) with drainage” in its entirety.

Section R903.4: Revise Section R903.4 to read as follows:

“Roof drainage. Unless roofs are sloped to drain over roof edges, roof drains shall be installed at each low point of the roof. All downspouts shall be discharged in a manner directed by the department of inspectional services. Downspouts may discharge onto the property, if absorbed into soil on the property, if approval is given in advance by the department of inspectional services provided a grading plan is approved by the village engineer. No drainage shall flow onto adjacent properties.”

Section R905.1.2: Revise Section R905.1.2 to read as follows:

Ice barriers. In areas where there has been a history of ice forming along the

eaves causing a backup of water as designated in Table R301.2, an ice barrier shall be installed for asphalt shingles, metal roof shingles, mineral-surfaced roll roofing, slate and slate-type shingles, wood shingles and wood shakes. The ice barrier shall consist of a self-adhering polymer-modified bitumen sheet in place of normal underlayment and extend from the lowest edges of all roof surfaces to a point not less than 36 inches (914 mm) inside the exterior wall line of the building. On roofs with slope equal to or greater than 8 units vertical in 12 units horizontal (67-percent slope), the ice barrier shall also be applied not less than 36 inches (914 mm) measured along the roof slope from the eave edge of the building.

Section M1601.1.1:

Delete from section M1601.1.1 “Above-ground duct systems” number 5, number 6 and number 7 requirements in their entirety.

Part VII—Plumbing: Amend Part VII “Plumbing” as follows:

Delete Chapters 25, 26, 27, 28, 29, 30, 31 and 32.

Insert “See Illinois Plumbing Code, current edition as adopted by the State of Illinois.”

Part VIII—Electrical: Amend Part VIII “Electrical” as follows:

Delete Chapters 34, 35, 36, 37, 38, 39, 40, 41 and 42.

Insert “See NFPA 70 National Electrical Code, 2020 edition, and referenced standards, tables and Annex A, Annex B, Annex C, Annex D, Annex F and Annex G, as published by the National Fire Protection Association, and as amended in Section 8-6-8 of the Village Code.”

Chapter 44: Amend to remove reference use of the International Energy Conservation Code and the International Plumbing Code. In their place, provide reference to the Illinois Energy Conservation Code and the Illinois Plumbing Code

Appendix AA: Appendix AA “Sizing And Capacities Of Gas Piping” is hereby adopted and incorporated herein.

Appendix AB: Appendix AB “Sizing Of Venting Systems Serving Appliances Equipped With Draft Hoods, Category I Appliances, And Appliances Listed For Use With Type B Vents” is hereby adopted and incorporated herein.

Appendix AC: Appendix AC “Exit Terminals Of Mechanical Draft And Direct-Vent Venting Systems” is hereby adopted and incorporated herein.

Appendix AD: Appendix AD “Recommended Procedure For Safety Inspection Of An Existing Appliance Installation” is hereby adopted and incorporated herein.

Appendix AH: Appendix AH “Patio Covers” is hereby adopted and incorporated herein.

Appendix AJ: Appendix AJ “Existing Buildings And Structures” is hereby adopted and incorporated herein.

Appendix AK: Appendix AK “Sound Transmission” is hereby adopted and incorporated herein.

Section 22. Section 8-6-5 (“*Building Code adopted*”) of Chapter 6 (“*Adopted Codes*”)

of Title 8 (“*Building Regulations*”) of the Village Code of Franklin Park is hereby amended by

deleting the following stricken language and adding the underlined language to read, as follows:

8-6-5. – Building Code adopted.

The International Building Code, ~~2015~~ 2021 edition, and referenced standards and Appendix G and Appendix I, 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 building code of the village, for regulating and governing the conditions and maintenance of all property, buildings and structures; by providing the standards for supplied utilities and facilities and other physical things and conditions essential to ensure that structures are safe, sanitary and fit for occupation and use; and the condemnation of buildings and structures unfit for human occupancy and use and the demolition of such structures as herein provided; providing for the issuance of permits and collection of fees therefor; and each and all of the regulations, provisions, conditions and terms of said building 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 8-6-6 of the Village Code. The adoption of the international building 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 conflicts with any other ordinance, regulation, standard or code adopted by the village, the more restrictive shall be applicable.

Section 23. Section 8-6-6 (“*Revisions to Building Code*”) of Chapter 6 (“*Adopted Codes*”) of Title 8 (“*Building Regulations*”) of the Village Code of Franklin Park, Illinois is hereby amended by deleting Section 8-6-6 (“*Revisions to Building Code*”) in its entirety and adding the following new section to read, as follows:

8-6-6. – Revisions to Building Code.

- Section 101.1:* Amend to insert “Village of Franklin Park, Cook County, Illinois” in place of NAME OF JURISDICTION.
- Section 101.4.3:* Delete “International Plumbing Code” and insert “Illinois Plumbing Code, current edition as adopted by the State of Illinois”.
- Section 101.4.6:* Delete section “Energy” in its entirety and substitute the following:
“The provisions of the International Energy Conservation Code as adopted by the State of Illinois shall apply to all matters governing the design and construction of buildings for energy efficiency.”
- Section 103.1:* Amend to insert “Department of Inspectional Services” at INSERT NAME OF DEPARTMENT.
- Section 105.2:* Amend section 105.2 “Work Exempt from Permit” as follows:

- Delete Work Exempt from Permit section heading in its entirety and insert "See Village Code requirements."
- Section 105.3:* Add to section "Application for Permit" the following:
8. Contractor Requirements. See Village Code provisions.
 9. Bond Requirements. See Village Code provisions.
 10. Damage to Property. See Village Code provisions.
 11. Safeguards. See Village Code provisions.
 12. Site Requirements. See Village Code provisions.
 13. Spot Survey Requirements. See Village Code provisions.
 14. Adjacent Properties. See Village Code provisions.
 15. Street Closing. See Village Code provisions.
 16. Work Hours. See Village Code provisions.
 17. Wet Saw Requirements. See Village Code provisions.
 18. Demolition. See Village Code provisions.
 19. Indicate method of protecting the construction site, open excavations and stockpiles of materials from the public, including children (six foot [6'] fencing enclosing area of work).
 20. Indicate all debris will be disposed of daily and that a suitably sized dumpster shall be on jobsite.
 21. Indicate restrooms will be on jobsite and accessible to workers."
- Section 107.1:* Add to section "General" the following:
- "All drawings submitted for permit shall bear the seal of the design professional (architect or structural engineer), the expiration date of the Illinois designer's license and dated signature per the requirements of the Illinois Department of Financial and Professional Regulation. All other document pages shall bear the seal and same information of the licensed design professional or engineer who prepared the document. Construction documents shall be submitted in a format and number established by the Village.
- Section 109.6:* Delete section "Refunds" in its entirety.
- Section 113:* Delete section 113 "Means of Appeals" in its entirety and substitute the following:
- "Section 113 Right to Appeal. 113.1 Court Review. A person shall have the right to appeal the final written decision of the building 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 building official."
- Section 114.4:* Delete section "Violation Penalties" in its entirety and substitute the following:
- "See Violation Penalties Section of Chapter 6 of Title 8 of the Village Code."
- Section 115:* Amend Section 115 to include the following:
- "115.5 Unlawful continuance. In addition to any other penalty or remedy provided by law, any person who shall continue to work after having been served a stop work order shall be subject to a fine of \$100.00 for the first day; \$200.00 for the second day; \$500.00 for the third day and \$750.00 for each

additional day thereafter. Each day that a violation or failure to comply continues shall be deemed a separate offense.”

Section 901.2: Add to section “Construction Documents” the following:

“The Bureau of Fire Prevention reserves all rights to establish construction document submittal requirements for fire protection systems. Fire protection construction documents shall be submitted for review, approval, and have a permit issued prior to any work occurring to an existing or new fire protection system. The fire protection construction documents submittal requirements, as established by the bureau of fire prevention, may include but not be limited to an approved electronic document format or physical copies of the fire protection construction documents.”

Section 901.5: Delete the last sentence of Section 901.5 “Installation Acceptance Testing” in its entirety and add the following:

“All final acceptance tests shall be witnessed by the fire code official, who shall be notified no less than forty-eight (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 add-ons, 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 forty-eight (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 Brycer, LLC at www.thecomplianceengine.com. All deficiencies shall be corrected immediately. The owner of the building is responsible for the maintenance of all fire detection, alarm and extinguishing systems.”

Section 903.2 Amend to read as follows:

903.2 Where required. Automatic sprinkler systems shall be designed and installed in compliance with the adopted standard identified within Section 903.3.1. The installation of flexible line sprinkler pipe is not permitted. If there are any discrepancies between these requirements and any other governing code pertaining to fire sprinklers and fire pumps, the most stringent shall apply. Exception 1:

Spaces or areas in telecommunications buildings used exclusively for telecommunications equipment, associated electrical power distribution equipment, batteries and standby engines, provided that those spaces or areas are equipped throughout with an automatic smoke detection system in accordance with Section 907.2 and are separated from the remainder of the building by not less than 1-hour fire barriers constructed in accordance with Section 707 of the International Building Code or not less than 2-hour horizontal assemblies

constructed in accordance with Section 711 of the International Building Code, or both.

Exception 2:

Existing buildings with no change of occupancy. Flexible line sprinkler pipe is permitted in a modification or alteration in an existing system, if less than ten (10) heads. The use of flexible line sprinkler piping shall comply with the product listing, and may not adversely affect the system hydraulics.

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 m²);”

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 m²);”

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 m²);”

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 903.2.3: Amend section 903.2.3 “Group E,” as follows:

Delete “1. Throughout all Group E fire areas greater than 12,000 square feet (1115 m²);”

Insert “1. Throughout all Group E fire areas greater than 6,000 square feet;”

Section 903.2.4: Amend section 903.2.4 “Group F-1,” as follows:

Delete “1. A Group F-1 fire area exceeds 12,000 square feet (1115 m²);”

Insert “1. A Group F-1 fire area exceeds 6,000 square feet;”

Section 903.2.7: Amend section 903.2.7 “Group M,” as follows:

Delete “1. A Group M fire area exceeds 12,000 square feet (1115 m²);”

Insert “1. A Group M fire area exceeds 6,000 square feet;”

Delete “3. The combined area of all Group M fire areas on all floors, including any mezzanines, exceeds 24,000 square feet (2230 m²);”

Insert “3. The combined area of all Group M fire areas on all floors, including any mezzanines, exceeds 12,000 square feet;”

Section 903.2.9: Amend section 903.2.9 “Group S-1,” as follows:

Delete “1. A Group S-1 fire area exceeds 12,000 square feet (1115 m²);”

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 m²);”

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

Section 903.2.10: Delete section 903.2.10 “Group S-2 Enclosed Parking Garages” in its entirety and substitute the following:

Delete “1. Where the fire area of the enclosed parking garage, in accordance with Section 406.6 of the International Building Code, exceeds 12,000 square feet (1115 m²).”

Insert “1. Where the fire area of the enclosed parking garage, in accordance with Section 406.6 of the International Building Code, exceeds 10,000 square feet (929 m²).

Section 903.3.1.2.1:

Delete section 903.3.1.2.1 “Balconies and Decks” in its entirety and substitute the following:

“Balconies, decks, and ground floor patios. Sprinkler protection shall be provided for exterior balconies, decks and ground floor patios of Group R occupancies. Sidewall sprinklers that are used to protect such areas shall be permitted to be located such that their deflectors are within 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.”

Section 903.3.7: Add to section “Fire Department Connections” the following:

“Fire Department connection shall be a four inch (4”) Storz with forty-five (45) degree angle. If building is more than fifty-five feet (55') in height use 2-2½” National Standard instead of four inch (4”) Storz. NFPA 13R systems, with no pipe size larger than 2-½”, may use a single 2-½”.

Section 903.4.1: Delete section 903.4.1 “Monitoring” in its entirety and substitute the following: “903.4.1 Monitoring. Alarm, supervisory and trouble signals shall be distinctly different and shall be automatically transmitted by wireless radio to such central station as designated by the bureau of fire prevention.

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 903.6 Amend to include the following section:

903.6.1 Existing occupancies. Any existing building 6,000 square feet or larger shall require the installation of an automatic fire sprinkler system upon change of occupancy classification regardless of increase or decrease of hazard level

classification.

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 (30') or above the fire department access (2-½” 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 Requirements” 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 907.1.2:

Insert

“The Bureau of Fire Prevention reserves all rights to establish construction document submittal requirements for fire protection systems. Fire protection construction documents shall be submitted for review, approval, and have a permit issued prior to any work occurring to an existing or new fire protection system. The fire protection construction documents submittal requirements, as established by the bureau of fire prevention, may include but not be limited to an approved electronic document format or physical copies of the fire protection construction documents.”

Section 907.2 Amend to read as follows:

“907.2 Where required—new buildings and structures. All buildings and structures shall have a fire alarm system installed in accordance with NFPA 72 and Sections 907.2.1 through 907.2.23. Fire Alarms are to meet the following, but not limited to, minimum requirements. If there are any discrepancies between these requirements and any other governing code pertaining to fire alarm systems, the most stringent shall apply.

Any building 6,000 square feet or larger undergoing a change of occupancy shall have a fire alarm system installed in accordance with Sections 907.2.1 through 907.2.23.

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.
2. Fire Alarm installation shall be performed by a licensed fire alarm contractor. Installers are required to provide proof of current license.

3. Provide all keys, for the building's 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 bureau of fire prevention. A FACP or FAAP is required, inside the lock box door (fire department access door to the building), no more than ten feet (10') away from the door. An approved fire alarm map shall be provided under glass by all FACPs and FAAPs.

Exceptions:

- 1 The manual fire alarm box is not required for fire alarm systems dedicated to elevator recall control and supervisory service.
- 2 The manual fire alarm box is not required for Group R-2 occupancies unless required by the fire code official to provide a means for fire watch personnel to initiate an alarm during a sprinkler system impairment event. Where provided, the manual fire alarm box shall not be located in an area that is open to the public.
3. 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 (2) stories above fire department access."

Section 907.2.2: Delete "Exception" in section 907.2.2 in its entirety.

Section 907.2.3: Delete "Exception Number 3, 3.1, 3.2, and 3.3" and "Exception Number 4, 4.1, 4.2, and 4.3" in section 907.2.3 in their 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, 2.2, and 2.3" in section 907.2.8.1 in its entirety.

Section 907.2.9.1: Delete "Exception Number 2" in section 907.2.9.1 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 forty (40) degrees Fahrenheit (4.5° C), and all such testing documentation shall be sent to Brycer, LLC at www.thecomplianceengine.com. All deficiencies shall be corrected immediately. The owner of the building is responsible for the maintenance of the fire pump."

Section 1013: Add to section 1013 "Exit Signs" the following new section:

"1013.2.1 Floor-level exit signs. Where exit signs are required, additional approved low-level exit signs shall be provided and installed in all occupancies, except Group S-1 or S-2 occupancies used as a warehouse". The bottom of the exit sign shall be not less than ten inches (10") nor more than twelve inches (12") above the floor level. The sign shall be mounted on the wall within four inches (4") of the door on the latch side."

Section 1013.3: Add to section "Illumination" the following:

"Self-luminous exit signage is prohibited."

Section 1013.5: Remove "self-luminous" from text.

Section 1407: Delete section 1407 "Exterior Insulation And Finish Systems (EIFS)" in its

entirety and substitute the following:

“Section 1408 Exterior Insulation And Finish Systems (EIFS). 1408.1 Prohibited. Exterior Insulation and Finish Systems (EIFS) shall not be permitted.”

Section [P] 1503: Amend Section 1503 to include the following:

“1503.6 Roof drainage. All downspouts shall be discharged in a manner directed by the Department of Inspectional Services. Downspouts may discharge onto the property, if absorbed into soil on the property, if approval is given in advance by the Department of Inspectional Services provided a grading plan is approved by the Village Engineer. No drainage shall flow onto adjacent properties.”

Section 1807.1: Add to section “Foundation Walls” the following:

“Rubble stone foundation walls, Permanent wood foundation walls and Masonry foundation walls shall not be permitted.”

Section 1807.1.3: Delete section “Rubble Stone Foundation Walls” in its entirety.

Section 1807.1.4: Delete section “Permanent Wood Foundation Systems” in its entirety.

Section 1807.1.5: Delete “and masonry”.

Section 1807.1.6: Delete “and masonry”.

Section 1807.1.6.3:

Delete sections 1807.1.6.3 through 1807.1.6.3.2, Figure 1807.1.6.3 and Tables 1807.1.6.3(1)(2)(3) & (4) concerning design of masonry foundation walls in their entirety.

Section 1809.9: Delete section “Masonry-unit Footings” in its entirety.

Section 1809.10: Delete section “Pier and Curtain Wall Foundations” in its entirety.

Section 1809.12: Delete section “Timber Footings” in its entirety.

Chapter 29: Delete chapter 29 “Plumbing Systems” in its entirety and substitute the following:

“Chapter 29 Plumbing Systems. See Illinois Plumbing Code, current edition as adopted by the State of Illinois.”

Section [F]3003: Add to section 3003 “Emergency Operations” the following new section:

“[F] 3003.4 Elevator telephone. Every telephone located in an elevator shall have a direct connect to the Village's communications center, or such center as designated by the Village.”

Section 3303.4: Delete section “Vacant Lot” in its entirety and substitute the following:

“3303.4 Demolition of structures. The demolition of a structure shall include the complete removal of the structure above grade; the removal of all related structural elements; and the demolition and removal of all in-ground walls, foundation elements, footing elements, concrete flat work, and slabs, including the removal of all basement floor slabs. If the demolition involves the removal of the primary structure located on the property, then any other foundation slabs, detached garages, in-ground swimming pools, concrete chambers, driveways, driveway aprons, private sidewalks, or stairs located on that property shall also be removed as part of the demolition as well as any retaining walls on the property that are abutting property lines, after review and approval

by the Department of Inspectional Services. Existing driveway openings shall also be removed and replaced with curb and gutter where applicable in conjunction with the demolition of a primary structure or with the abandonment of a driveway that once served a detached garage.

3303.4.1 Common walls.

When a structure involving a common wall is being demolished, the owner of the demolished structure shall be responsible for bending over all wall anchors at the beam ends of the standing wall and shall brick up all open beam holes and otherwise maintain the safety and usefulness of the wall.

3303.4.2 Backfill requirements.

All basements, crawl spaces and excavated areas shall be backfilled with clean fill to correspond with approved final contours of the site. Fill material shall be placed in a manner approved by the building official to provide structural bearing for possible future buildings. Once the backfill has been completed, a top layer of topsoil shall be placed over the site as required by the building official. The site shall be completely seeded or sodded as required by the building official within thirty (30) days of demolition or the issuance of a new building construction permit on the demolition site, whichever occurs first.

3303.4.3 Restoration of parkways and public sidewalks after demolition.

Parkways and public sidewalks shall be filled if necessary and fully restored following the demolition to a condition substantially equivalent to that which existed prior to the commencement of the demolition.”

Chapter 35: Amend to remove reference use of the International Energy Conservation Code and the International Plumbing Code. In their place, provide reference to the Illinois Energy Conservation Code and the Illinois Plumbing Code

Appendix G: Appendix G “Flood-Resistant Construction” is hereby adopted and incorporated herein.

Appendix I: Appendix I “Patio Covers” is hereby adopted and incorporated herein.

Section 24. Section 8-6-7 (“*Electrical Code adopted*”) of Chapter 6 (“*Adopted Codes*”)

of Title 8 (“*Building Regulations*”) of the Village Code of Franklin Park is hereby amended by deleting the following stricken language and adding the underlined language to read, as follows:

8-6-7. – Electrical Code adopted.

The NFPA 70 National Electrical Code, 2014 2020 edition, and referenced standards, tables and Annex A, Annex B, Annex C, Annex D, Annex F and Annex G, as published by the National Fire Protection Association, 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 electrical code of the village, for setting forth minimum standards for regulating and governing the installation of electric wiring; and each and all of the standards, specifications, rules, regulations, provisions, conditions and terms of said national electrical 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 8-6-8 of the Village Code. The adoption of the National electrical 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 conflicts with any other ordinance, regulation, standard or code adopted by the village, the more restrictive shall be applicable.

Section 25. Section 8-6-8 (“*Revisions to Electrical Code*”) of Chapter 6 (“*Adopted Codes*”) of Title 8 (“*Building Regulations*”) of the Village Code of Franklin Park, Illinois is hereby amended by deleting Section 8-6-8 (“*Revisions to Electrical Code*”) in its entirety and adding the following new section to read, as follows:

8-6-8. – Revisions to Electrical Code.

- (a) *Amendments.* The 2020 edition of the NFPA 70 National Electrical Code is hereby amended, as follows:

Article 90.4: Enforcement.

Amend to include the following:

90.4(A) *Electrical contractor registration; required.*

- (1) *Registered electricians or electrical contractors.* It shall be unlawful for any person to engage in the business of electrical contractor, without being registered or licensed as an electrician or an electrical contractor. All electrical contractors and electricians must be registered or licensed in the State of Illinois by an entity that has an Electrical Commission, and requires the applicant pass a test prior to the issuance of a license in conformity with the testing qualifications and standards as may be set forth in any state statute or regulation. It is left to the interpretation of the director of inspectional services whether to accept the electrical license. All electricians or electrical contractors shall be required to show proof of such registration or license and proof that the contractor or electrician has successfully passed the testing requirements. The term “registered electrician” as used in this section shall be understood to mean any person installing or altering electrical equipment for the utilization of electricity supplied for light, heat or power, not including radio apparatus or equipment for wireless reception of sounds and signals, conductors and other equipment installed under the jurisdiction of the Illinois Commerce Commission, for use in their operation as public utilities; but the term “registered electrician” does not include employees of an electrical contractor who do not perform or supervise

electrical work. Contractors are required to provide a license and permit bond, and a certificate of insurance.

- (2) *Homeowners.* A homeowner may perform electrical work on his or her own home if: a) it is a single-family dwelling, b) it is their primary residence, and c) they provide proof of adequate knowledge. The director of inspectional services or electrical inspector reserves the right to have the homeowner complete a quiz to provide adequate knowledge. No person other than the homeowner may perform electrical work under this provision.
- (3) *Suspension.* Where a registered electrician or electrical contractor is found doing electrical work without a permit on two (2) separate occasions within any twelve (12) month period, a hearing shall be held by the electrical inspector in the presence of the director of inspectional services, at which time the permit privileges of said electrician or electrical contractor may be suspended for a period of time not to exceed one (1) year.
- (4) *Emergency disconnect.* In the event of an emergency, the electrical inspector or director of inspectional services has the authority to disconnect current to any electrical equipment found to be unsafe.

90.4(B) *Permit.*

- (1) *Permit required; penalty.* No electrical equipment shall be installed or altered except upon a permit first issued by the department of inspectional services authorizing the installation, alteration or repair of electrical equipment. Where an electrical installation has been started prior to the issuance of a permit for such work, the normal permit fee shall be doubled.
- (2) *Application.* The director of inspectional services shall issue permits for such installations and alteration of electrical equipment in all cases where application for such permit shall be made in accordance with the rules and regulations applicable thereto; provided, however, that no permit shall be issued for installing or altering by contract, electrical equipment, unless the person applying for such permit is registered as an electrical contractor as herein required, and shall have been paid in advance upon filing the application.
- (3) *Inspection.* The director of inspectional services or the electrical inspector shall inspect or shall cause to be inspected all electrical equipment installed or altered, except such electrical equipment as may be lawfully exempt, and shall require that it conform to the electrical regulations as herein required.
- (4) *Certificate.* Upon completion of such installation or alteration in compliance with the electrical regulations as herein required, the electrical inspector shall, on request made by a registered electrical contractor, issue a certificate of inspection covering such installation or

alteration; provided, however, that no such certificate shall be issued until all inspection fees have been paid.

- (5) *Reinspection.* The director of inspectional services or his electrical inspectors are hereby empowered to reinspect any electrical equipment within the scope of the electrical regulations as herein required, and when said electrical equipment is found to be unsafe to life or property, shall notify in writing either the owner, his agent for the purpose of managing, controlling or collecting rents or any other person managing, controlling, using or operating the same to place electrical equipment in a safe and secure condition in compliance with the electrical regulations as herein required within such time as the director of inspectional services or his electrical inspectors shall determine, but in no event later than fifteen (15) days from the date of such notice. Refusal to comply with the requirements of such notice shall subject the person owning, managing, controlling, operating or using such electrical equipment to the penalties as herein provided.
- (6) *Permit record.* The department of inspectional services shall keep complete records of all permits issued and inspections made and other official work performed under the electrical regulations as herein required.

90.4(C) *Penalty; removal.* In addition to any violation or penalty as provided by the Village Code, so much of any electrical installation as may be erected or altered and maintained in violation of the requirements herein contained shall be condemned and the director of inspectional services upon the written recommendation of the electrical inspector is hereby empowered to cut off and discontinue current to such electrical wire and apparatus.

Article 110.26(C)(2):

Large Equipment. Delete section 110.26(C)(2) as follows:

“Large Equipment. For equipment rated 1200 amperes or more and over six (6) feet wide containing over current devices, switching services, or control devices, there shall be two (2) entrances not less than thirty-two (32) inches wide and six and two-thirds ($6\frac{2}{3}$) feet high at each end of the working space.”

Article 210.5(C): Identification of Ungrounded Conductors.

Amend by adding the following: “The means of identification of each system phase conductor, wherever accessible, shall be color coded for 277/480 volt (brown, orange, and yellow with gray as neutral conductor) and for 120/208 volt (blue, red, and black with white as neutral conductor).”

Article 210.52(G)(1):

Revise to read as follows:

“Garages: In the construction of, or addition to, attached and detached garages, at least *one (1) lamp holder, one (1) switch, and one (1) GFCI protected receptacle outlet shall be provided.*

Article 210.52(G)(2):

Revise to read as follows:

“Accessory Buildings. In each accessory building with electrical power, the following minimum electrical shall be at least one (1) lamp holder, one (1) switch, and one (1) GFCI protected receptacle outlet shall be provided.

Article 215.9: Ground-Fault Circuit-Interrupter Protection for Personnel.

Revise to read as follows:

“Ground-Fault Circuit-Interrupter Protection for Personnel. Feeders shall be permitted to be protected by a ground-fault circuit interrupter installed in a readily accessible location in lieu of the provisions for such interrupters as specified in 210.8 and 590.6(A). Ground-fault circuit interrupters shall be self-contained units, circuit breaker types, feed-through receptacle types or other approved types. When feed-through GFCI receptacles are used, they shall feed only receptacles on the same floor as the resetting means.”

Article 230: Revise to add Section 230.2(A), which shall read as follows:

Service Sizes: The minimum size of electrical services shall be based on load calculations of Article 220, but shall not be less than Section 230.2(A)(1) and 230.2(A)(2).

- “1. Each dwelling unit main service entrance equipment shall consist of a single disconnecting means of not less than 100-ampere capacity. A minimum of twenty (20) breakers or fuses must be in use for any dwelling unit. Only full-size breakers shall be used with new service installations. No “mini-breakers” shall be used or installed.
2. In commercial and industrial buildings, the service shall have a rating not less than the load to be carried; however, in no case shall service be smaller than 100-ampere. Half-size breakers are not approved for any use. No “mini-breakers” shall be used or installed.”

Article 230.43: Wiring Methods for 1000 Volts, Nominal, or Less.

Amend by adding the following: “Service entrance conductors preceding the first disconnecting means shall be installed in accordance with the applicable requirements of this Code covering the type of wiring method used and limited to the following methods: 1) rigid metal conduit; 2) intermediate metal conduit; or 3) rigid nonmetallic conduit when located outside the structure and terminating at the local utility pad.”

Article 230.54(A): Service Head.

Amend by adding the following: “All service raceways are required to have a rain tight service head, including raceways mounted to poles and those for underground services.”

Article 230.71: Maximum Number of Disconnects.

Amend by adding the following: “All new electrical must include no more than one (1) main disconnect.”

Article 250.1(A)(2)

Grounding of Electrical Equipment

Amend by adding the following: “Any flexible conduit must contain a green conductor.”

Article 250.52(A)(1):

Metal Underground Water Pipe.

Delete in its entirety and substitute the following:

“A metal underground water pipe in direct contact with the earth for 10 ft. (3.05 m) or more (including any metal well casing effectively bonded to the pipe) and electrically continuous (or made electrically continuous by bonding around insulating joints or sections or insulating pipe) to the points of connection of the grounding electrode conductor and the bonding conductors. Continuity of the grounding path or the bonding connection to interior piping shall not rely on water meters or filtering devices and similar equipment. All ground conductors shall be enclosed in conduit and run to the street-side of the water meter and shall be terminated in a visible and readily accessible location with a “Warning Tag”. Water meters shall have a jumper wire installed.”

Article 250.92(A): Bonding of Equipment for Services.

Amend by adding the following: “The grounding electrode conductor of an electrical service must be grounded directly to the underground water service pipe for the building on the street-side of the water meter.

Exception

1. For a single-unit dwelling with a finished drywall or paneled ceiling in the basement that would have to be damaged in order to reasonably install a required conduit to the water service; the electrical service may be grounded to any cold water pipe, and with a bonding jumper across the water meter, if it is established that the cold water pipe from the point of attachment to the water meter is electrically continuous.
2. In a building where the water service is more than 350 feet from the location of the electrical service; the service can be grounded to a cold water pipe assuming the pipe is visible over its entire length from the point of attachment to the water meter, the pipe is electrically continuous, and there are no shutoffs over that length. A supplemental grounding means to the building steel and/or an outside tri-electrode driven ground is also required.”

Article 300.13: Mechanical and Electrical Continuity—Conductors.

Amend by adding the following new sub-article:

“300.13(C) Connections. Use of stab-back connections on receptacles is prohibited.”

Article 300.22: Wiring in Ducts Not Used for Air Handling, Fabricated Ducts for Environmental Air, and Other Spaces for Environmental Air (Plenums).

Amend by adding the following: “All connectors within a concealed environmental air space shall effectively close any openings in the connection. All luminaires, electrical boxes, etc. shall be free of holes and gasketed. Flexible conduit must be plenum rated.”

Article 310.3(B): Conductor Material.

Delete in its entirety and substitute the following:

“Use of aluminum conductors and copper-clad aluminum conductors is prohibited. Conductor material shall be copper only.”

- Article 330:* Metal-Clad Cable: Type MC
Delete in its entirety.
- Article 334:* Nonmetallic-Sheathed Cable: Types NM, NMC, and NMS
Delete in its entirety.
- Article 338:* Service-Entrance Cable: Types SE and USE
Delete in its entirety.
- Article 352.10:* Uses Permitted.
Delete 352.10(A), 352.10(C), 352.10(D), 352.10(E) and 352.10(F) in their entirety.
- Article 358.1:* Scope.
Revise to read as follows:
“Scope. This article covers the use, installation, and construction specifications for electrical metallic tubing (EMT) and associated fittings. The use of listed electrical metallic tubing shall be permitted for both exposed and concealed work. Electrical metallic tubing shall not be used (1) where, during installation or afterward, it will be subject to severe physical damage; (2) where protected from corrosion solely by enamel; (3) in cinder concrete or cinder fill where subject to permanent moisture unless protected on all sides by a layer of non-cinder concrete at least 2 in. (50.8 mm) thick or unless the tubing is at least 18 in. (457 mm) under the fill; (4) in any hazardous (classified) location equipment except conduit bodies no larger than the largest trade size of the tubing; or (5) in earth or in concrete on or below grade. Where practicable, dissimilar metals in contact anywhere in the system shall be avoided to eliminate the possibility of galvanic action.”
- Article 368.56:* Branches from Busways.
Delete in its entirety.
- Article 382:* Nonmetallic Extensions.
Delete in its entirety.
- Article 394:* Concealed Knob-and-Tube Wiring.
Delete in its entirety and substitute the following:
“Any visible knob-and-tube wiring is to be removed and replaced with code compliant wiring methods.”
- Article 396:* Messenger-Supported Wiring.
Delete in its entirety.
- Article 398:* Open Wiring on Insulators.
Delete in its entirety.
- Article 399:* Outdoor Overhead Conductors over 1000 Volts.
Delete in its entirety.
- Article 400:* Flexible Cords and Cables.
Revise Section 400.1 Scope to read as follows:
“Scope. This article covers general requirements, applications, and construction specifications for flexible cords and flexible cables. Equipment cords from the point of termination with equipment to the point of connection cannot exceed

six (6) feet in length. The point of connection for cords supplying equipment from above must be directly above the equipment.”

Article 410.36: Means of Support.

Amend by adding the following: “Safety chains or an equivalent supplemental support means are required for the installation of all HID high-bay or low-bay luminaires. Further, no luminaires are to be solely supported by the corrugated metal ceiling of a building. For luminaires mounted in grid ceilings, flexible metallic conduit must be used to allow movement of the luminaires to provide access to the space above the ceiling.” (DISCUSS WITH VILLAGE OF FRANKLIN PARK – Need clarification on this amendment to allow it to amend the correction section of NEC Sec. 410.36)

Article 410.36(B): Suspended Ceilings.

Revise Section 410.36(B) to read as follows:

“Suspended Ceiling. Framing members of suspended ceiling systems used to support luminaires shall be securely fastened to each other and shall be securely attached to the building structure at appropriate intervals. Luminaires shall be securely fastened to the ceiling framing member by mechanical means such as bolts, screws, or rivets. Listed clips identified for use with the type of ceiling framing member(s) and luminaire(s) shall also be permitted. Fixtures and luminaires installed in a grid ceiling shall be additionally supported by a minimum #12 tie wire to the structure above. The tie wire shall be tied with a minimum of three (3) twists each side of lay-in fixtures at two (2) corners and one (1) tie wire for recessed fixtures, emergency lights and exit signage.”

Article 450.27: Oil-Insulated Transformers Installed Outdoors.

Amend by adding the following:

“(1) Space separations shall be at least five (5) feet horizontally from a doorway or window and twenty (20) feet from a fire escape.”

Article 490: Equipment Over 1000 Volts, Nominal.

Amend Section 490.1 by adding the following:

“Scope. This article covers the general requirements for equipment operating at more than 1000 volts, nominal. Service entrance conductors of more than 1000 volts, and those supplying power to a fire pump, shall be installed in rigid metallic conduit, buried no less than thirty-six (36) inches below the surrounding grade, and enclosed by concrete no less than two (2) inches thick. Such runs of conduit buried in concrete shall be identified by signs or painting so as to eliminate the possibility of damage to them during building, remodeling, or repairs.”

Article 590.3: Time Constraints.

Revise 590.3(D) to read as follows:

“Removal. Temporary wiring shall be removed immediately upon completion of construction or purpose for which the wiring was installed. Temporary wiring shall be removed in the event of a halt or delay in permitted construction greater than 90 (ninety) days from last scheduled and approved inspection during the period of construction.”

Article 604: Manufactured Wiring Systems.

Delete in its entirety.

Article 700.12(F) Unit Equipment.

Delete Section 700.12(F), 700.12(F)(1), and 700.12(F)(2) in their entirety and substitute the following:

“Individual unit equipment for emergency illumination shall consist of (1) a rechargeable battery; (2) a battery charging means; (3) provisions for one or more lamps mounted on the equipment, or shall be permitted to have terminals for remote lamps, or both; and (4) a relaying device arranged to energize the lamps automatically upon failure of the supply to the unit equipment.

The batteries shall be of suitable rating and capacity to supply and maintain not less than 87-½ percent of the nominal battery voltage for the total lamp load associated with the unit for a period of at least 1-½ hours, or the unit equipment shall supply and maintain not less than 60 percent of the initial emergency illumination for a period of at least 1-½ hours. Storage batteries, whether of the acid or alkali type, shall be designed and constructed to meet the requirements of emergency service.

Unit equipment shall be permanently fixed in place (i.e.; not portable) and shall have all wiring to each unit installed in accordance with the requirements of any of the wiring methods in Chapter 3. The branch circuit feeding the unit equipment shall be the same branch circuit as that serving the normal lighting in the area and connected ahead of any local switches. The branch circuit feeding unit equipment shall be clearly identified at the distribution panel. Emergency illumination fixtures that obtain power from a unit equipment and are not part of the unit equipment shall be wired to the unit equipment as required by 700.10 and by one of the wiring methods of Chapter 3.

Exception: In a separate and uninterrupted area supplied by a minimum of three (3) normal lighting circuits, a separate branch circuit for unit equipment shall be permitted if it originates from the same panel board as that of the normal lighting circuits and is provided with a lock-on feature.”

Article 700.16: Emergency Illumination.

Amend by adding the following: “Non-powered exit lighting is not accepted. For emergency illumination of stairways at least one (1) emergency light head must be directed at each tread and landing. In hotels and large multi-dwelling units, exit lights on stairways must be located twenty-four (24) inches above the floor as well as at typical height.”

Article 701.12(F): Separate Service.

Delete in its entirety.

Article 725.35: Class 1, Class 2, and Class 3 Circuit Identification.

Revise Section 725.35 to read as follows:

“ Class 1, Class 2, and Class 3 Circuit Identification. Class 1, Class 2, and Class 3 circuits shall be identified at terminal and junction locations in a manner that prevents unintentional interference with other circuits during testing and

servicing. Burglar or security alarm circuits must be identified in the electrical panel and use a circuit breaker lock where applicable.”

Article 760.30: Fire Alarm Circuit Identification.

Revise Section 760.30 to read as follows:

“ Fire Alarm Circuit Identification. Fire alarm circuits shall be identified at terminal and junction locations in a manner that helps to prevent unintentional signals on fire alarm system circuit(s) during testing and servicing of other systems. Fire alarm circuits must be identified in the electrical panel and use a circuit breaker lock where applicable. Fire alarm must be hard-wired to their electrical power source.”

Section 26. Section 8-6-9 (“*Mechanical Code adopted*”) of Chapter 6 (“*Adopted Codes*”) of Title 8 (“*Building Regulations*”) of the Village Code of Franklin Park is hereby amended by deleting the following stricken language and adding the underlined language to read, as follows:

8-6-9. – Mechanical Code adopted.

The International Mechanical Code, ~~2015~~ 2021 edition, and referenced standards and Appendix A (Chimney Connector Pass-Through), 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 mechanical code of the village, for regulating and governing the design, construction, quality of materials, erection, installation, alteration, repair, location, relocation, replacement, addition to, use or maintenance of mechanical systems as herein provided; providing for the issuance of permits and collection of fees therefor; and each and all of the regulations, provisions, conditions and terms of said mechanical 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 8-6-10 of the Village Code. The adoption of the international mechanical 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 conflicts with any other ordinance, regulation, standard or code adopted by the village, the more restrictive shall be applicable.

Section 27. Section 8-6-10 (“*Revisions to Mechanical Code*”) of Chapter 6 (“*Adopted Codes*”) of Title 8 (“*Building Regulations*”) of the Village Code of Franklin Park, Illinois is hereby amended by deleting Section 8-6-10 (“*Revisions to Mechanical Code*”) in its entirety and adding the following new section to read, as follows:

8-6-10. – Revisions to Mechanical Code.

- Section 101.1:* Amend to insert “Village of Franklin Park, Cook County, Illinois” in place of NAME OF JURISDICTION.
- Section 103.1:* Amend to insert “department of inspectional services” in place of NAME OF DEPARTMENT
- Section 103.2:* Delete section “Appointment” in its entirety.
- Section 103.3:* Delete section “Deputies” in its entirety.
- Section 109.2:* Insert “See Title 11 of the Village Code of Franklin Park.”
- Section 109.6:* Delete section “Refunds” in its entirety. *Section 113:* Delete section 113 “Means of Appeals” in its entirety and substitute the following:
“Section 113 Court Review. A person shall have the right to appeal the final written decision of the 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 code official.”
- Section 114:* Delete Section 114 Board of Appeal in its entirety.
- Section 115:* Delete section “Violation” in its entirety and substitute the following:
“See violation penalties section of Chapter 6 of Title 8 of the Village Code of Franklin Park.”
- Section 115.4:* Insert “Unlawful continuance. In addition to any other penalty or remedy provided by law, any person who shall continue to work after having been served a stop work order shall be subject to a fine of \$100.00 for the first day; \$200.00 for the second day; \$500.00 for the third day and \$750.00 for each additional day thereafter. Each day that a violation or failure to comply continues shall be deemed a separate offense.”
- Section 301.10:* Amend to read as follows: “310.10 Electrical. Electrical wiring, controls and connections to equipment and appliances regulated by this code shall be in accordance with the adopted edition of the National Electrical Code (NFPA 70).
- Section 301.11:* Amend to read as follows: “310.11 Plumbing connections. Potable water supply and building drainage system connections to equipment and appliances regulated by this code shall be in accordance with the Illinois Plumbing Code.”
- Section 601.1:* Add to paragraph entitled “Scope” the following sentences:
“Use of stud space or joist space for a supply is not permitted. Gypsum ducts are not permitted.”
- Section 602.3:* Delete section “Stud Cavity and Joist Space Plenums” in its entirety.
- Section 603.5.1:* Delete section “Gypsum Ducts” in its entirety.
- Chapter 15: Amend to remove reference use of the International Energy Conservation Code and the International Plumbing Code. In their place, provide reference to the Illinois Energy Conservation Code and the Illinois Plumbing Code
- Appendix A:* Appendix A “Chimney Connector Pass-Throughs” is hereby adopted and incorporated herein.

Section 28. Section 8-6-11 (“*Fuel Gas Code adopted*”) of Chapter 6 (“*Adopted Codes*”)

of Title 8 (“*Building Regulations*”) of the Village Code of Franklin Park is hereby amended by deleting the following stricken language and adding the underlined language to read, as follows:

8-6-11. – Fuel Gas Code adopted.

The International Fuel Gas Code, ~~2015~~ 2021 edition, and referenced standards and Appendix A, Appendix B, Appendix C and Appendix D, 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 fuel gas code of the village, for regulating and governing fuel gas systems and gas-fired appliances as herein provided; providing for the issuance of permits and collection of fees therefor; and each and all of the regulations, provisions, conditions and terms of said fuel gas 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 8-6-12 of the Village Code. The adoption of the international fuel gas 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 conflicts with any other ordinance, regulation, standard or code adopted by the village, the more restrictive shall be applicable.

Section 29. Section 8-6-12 (“*Revisions to Fuel Gas Code*”) of Chapter 6 (“*Adopted Codes*”) of Title 8 (“*Building Regulations*”) of the Village Code of Franklin Park, Illinois is hereby amended by deleting Section 8-6-12 (“*Revisions to Fuel Gas Code*”) in its entirety and adding the following new section to read, as follows:

8-6-12. – Revisions to Fuel Gas Code.

- Section 101.1:* Amend to insert “Village of Franklin Park, Cook County, Illinois” in place of NAME OF JURISDICTION.
- Section 103.1:* Amend to insert “department of inspectional services” in place of NAME OF DEPARTMENT.
- Section 103.2:* Delete section “Appointment” in its entirety.
- Section 103.3:* Delete section “Deputies” in its entirety.
- Section 109.2:* Insert “See Title 11 of the Village Code of Franklin Park.”
- Section 109.6:* Delete section “Fee Refunds” in its entirety.
- Section 113:* Delete section 113 “Means of Appeal” in its entirety and substitute the following:
“Section 113.1 Court Review. A person shall have the right to appeal the final written decision of the 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 code official.”
<i>Section 114:</i>	Delete Section 114 Board of Appeal in its entirety.
<i>Section 115:</i>	Delete section “Violation” in its entirety and substitute the following: “See violation penalties section of Chapter 6 of Title 8 of the Village Code of Franklin Park.”
<i>Section 115.4:</i>	Insert “Unlawful continuance. In addition to any other penalty or remedy provided by law, any person who shall continue to work after having been served a stop work order shall be subject to a fine of \$100.00 for the first day; \$200.00 for the second day; \$500.00 for the third day and \$750.00 for each additional day thereafter. Each day that a violation or failure to comply continues shall be deemed a separate offense.”
Chapter 8:	Amend to remove reference use of the International Energy Conservation Code and the International Plumbing Code. In their place, provide reference to the Illinois Energy Conservation Code and the Illinois Plumbing Code
<i>Appendix A:</i>	Appendix A “Sizing and Capacities of Gas Piping” is hereby adopted and incorporated herein.
<i>Appendix B:</i>	Appendix B “Sizing of Venting Systems Serving Appliances Equipped with Draft Hoods, Category 1 Appliances and Appliances Listed for Use with Type B Vents” is hereby adopted and incorporated herein.
<i>Appendix C:</i>	Appendix C “Exit Terminals of Mechanical Draft and Direct-Vent Venting Systems” is hereby adopted and incorporated herein.
<i>Appendix D:</i>	Appendix D “Recommended Procedure for Safety Inspection of an Existing Appliance Installation” is hereby adopted and incorporated herein.

Section 30. Section 8-6-16 (“*Elevator Safety Standards adopted*”) of Chapter 6 (“*Adopted Codes*”) of Title 8 (“*Building Regulations*”) of the Village Code of Franklin Park is hereby amended by deleting Section 8-6-16 (“*Elevator Safety Standards adopted*”) in its entirety and adding the following new section to read, as follows:

8-6-16. – Elevator Safety Standards adopted.

The following elevator safety standards, and all subsequent editions and amendments thereto, if any, are hereby adopted by reference as the elevator safety standards for the village and are further incorporated herein and made a part hereof in this section, as if fully set forth in their entirety:

- (1) American Society Of Mechanical Engineers (ASME) safety code for elevators and escalators (ASME A17.1-2019/CSA B44-19) and performance based safety code for elevators and escalators (ASME A17.7-2007/CSA B-44.07-07);
- (2) ASME “Guide For Inspection Of Elevators, Escalators, And Moving Walks” (ASME A17.2-2020);

- (3) ASME safety code for existing elevators and escalators (ASME A17.3-2020) (upgrades required by application of the safety code for existing elevators and escalators must be completed no later than January 1, 2015);
- (4) ASME safety standard for platform lifts and stairway chairlifts (ASME A18.1-2020);
- (5) ASME Standard for the Qualification of Elevator Inspectors (ASME QEI-1-2018);
- (6) American National Standards Institute (ANSI) Safety Requirements for Personnel Hoists and Employee Elevators on Construction and Demolition Sites (ANSI A10.4-2016);
- (7) American Society Of Civil Engineers (ASCE) Automated People Mover Standards (ASCE 21-21), part 1, 2006; and
- (8) American Society Of Civil Engineers (ASCE) automated people mover standards (ANSI/ASCE/T&DI 21.2-08), parts 2 through 4, 2008.

Section 31. That the Deputy Building Commissioner is hereby authorized and directed to report to the State of Illinois Capital Development Board the adoptions of the Codes, as herein supplemented and amended.

Section 32. That nothing in this Ordinance as hereby adopted shall be construed to affect any suit or proceeding pending 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 33. This Ordinance, and its parts, are declared to be severable and any section, subsection, sentence, paragraph, clause, provision, or portion of this Ordinance or the Codes, as supplemented and amended, that is declared invalid, shall not affect the validity of any other portion of this Ordinance or said Codes, which shall remain in full force and effect. The Corporate Authorities hereby declare that the passage of this Ordinance and the Codes, as supplemented and amended, would have occurred, irrespective of the fact that any one or more of its sections, subsections, sentences, paragraphs, clauses, provisions, or portion thereof, was at the time of

passage invalid or unconstitutional.

Section 34. If any part of this Ordinance or the Codes, as supplemented and amended, 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.

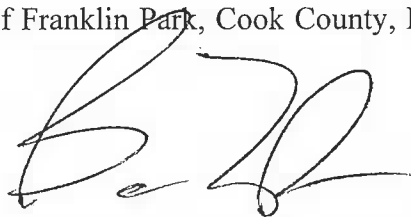
Section 35. This Ordinance and the Codes, as supplemented and amended, along with the rules, regulations, provisions, requirements, orders and matters established and adopted herein and hereby shall take full force and be in effect on October 1, 2025, at 12:00 A.M., Central Standard Time, due to the 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 and property owners of the Village are duly protected.

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ADOPTED by the President and Board of Trustees of the Village of Franklin Park, Cook County, Illinois this 2nd day of September 2025, pursuant to a roll call vote, as follows:

	YES	NO	ABSTAIN	ABSENT	PRESENT
AVITIA				X	
HAGERSTROM	X				
JOHNSON	X				
RUHL	X				
SPECIAL	X				
YBARRA	X				
PRESIDENT PEDERSEN					
TOTAL	5			1	

APPROVED by the President of the Village of Franklin Park, Cook County, Illinois on this 2nd day of September 2025.



BARRETT F. PEDERSEN
VILLAGE PRESIDENT

ATTEST:



APRIL ARELLANO
VILLAGE CLERK