WINNETKA AMENDMENTS TO ADOPTED MODEL CODES
EFFECTIVE AUGUST 1, 2019

• Amendments to the International Building Code (IBC), 2015 Edition
  o Exclusions
  o Amendments

• Amendments to the International Residential Code (IRC), 2015 Edition
  o Exclusions
  o Amendments
  o Additions (Appendices adopted by Reference)

• Amendments to the International Mechanical Code (IMC), 2015 Edition
  o Exclusions
  o Amendments

• Amendments to the International Fuel Gas Code (IFGC), 2015 Edition
  o Exclusions
  o Amendments

• Amendments to the Illinois Plumbing Code
  o Exclusions
  o Amendments
  o Additions

• Amendments to the National Electric Code (NEC), 2014 Edition
  o Exclusions
  o Amendments
  o Additions

• Amendments to the International Property Maintenance Code (IPMC), 2015 Edition
  o Exclusions
  o Amendments
  o Additions

• Amendments to the Illinois Energy Conservation Code (IECC), 2015 Edition
  o Exclusions

• Amendments to the International Existing Building Code (IEBC), 2015 Edition
  o Exclusions
  o Amendments

• Amendments to the International Swimming Pool and Spa Code (ISPSC), 2015 Edition
  o Exclusions
  o Amendments

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• Amendments to the International Fire Code (IFC), 2015 Edition
  o Exclusions
  o Amendments
  o Additions
  o Amendments
• Amendments to the Standards for Installation of Standpipe and Hose Systems, NFPA Publication 14, 2016 Edition
  o Amendments
ORDINANCE NO. MC-5-2019

AN ORDINANCE AMENDING "THE WINNETKA CODE," AS AMENDED, TO ADOPT THE 2015 EDITIONS OF VARIOUS INTERNATIONAL CODE COUNCIL CODES AND NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) CODES AND STANDARDS

WHEREAS, the Village of Winnetka is a home rule unit of local government pursuant to the provisions of Article VII, Section 6 of the Illinois Constitution and the City has the authority to adopt ordinances and to promulgate rules and regulations that pertain to its government and affairs and that protect the public health, safety, and welfare of its citizens; and


WHEREAS, the Village desires to amend “The Winnetka Code,” as amended (“Village Code”), to adopt the 2015 and 2016, as applicable, editions of the Codes (collectively, “Updated Codes”) and remove duplicative or unnecessary provisions; and

WHEREAS, pursuant to Section 1-3-2 of the Illinois Municipal Code, 65 ILCS 5/1-3-2, three copies each of the Updated Codes have been on file in the office of the Village Clerk for more 30 days, and will remain on file for public use, examination, and inspection; and

WHEREAS, pursuant to Section 1-3-2 of the Illinois Municipal Code and the Village’s home rule powers, the Village Council has determined that it will serve and be in the best interests of the Village and its residents to amend the Village Code to adopt the Updated Codes with amendments, as set forth in this Ordinance;

NOW, THEREFORE, BE IT ORDAINED BY THE COUNCIL OF THE VILLAGE OF WINNETKA, COOK COUNTY, ILLINOIS, as follows:

SECTION 1: RECITALS. The foregoing recitals are incorporated into, and made a part of, this Ordinance as findings of the Village Council.

SECTION 2: GENERAL REQUIREMENTS FOR AUTOMATIC ALARM AND FIRE DETECTION SYSTEMS, AND SMOKE DETECTORS. Section 8.04.010, titled “General requirements for automatic alarm and fire detection systems, and smoke detectors,” of Article 8, titled “Healthy and Safety,” of the Village Code is hereby amended to read as follows:
“Section 8.04.010 General requirements for automatic alarm and fire detection systems, and smoke detectors.

A. Automatic alarm and fire detection systems. All automatic alarm and fire detection systems shall be subject to the provisions of this Chapter 8.04. In addition, except as provided in Section 15.16.050 (A)(2) of this code, all automatic alarm and fire detection systems shall be installed in accordance with the standards set forth in NFPA Publication 72, National Fire Alarm Code, 2010 2016 Edition, in any building used for all occupancies described in subsections (A)(2)(a) through (A)(2)(h) (A)(1) through (A)(8) of Section 15.16.050 of this code.

B. Smoke detectors. Residential smoke detectors shall be supplied and installed in accordance with the "Illinois Smoke Detector Act," 425 ILCS 60/1, et seq., and the International Residential Code, 2015 edition, except that an approved smoke detector shall also be installed in each sleeping room. As used in the Illinois Smoke Detector Act, the term "substantially remodeled" means the installation of new electrical wiring throughout the dwelling unit regardless of the cost of such wiring, and any work to repair, restore, renovate, remodel or increase the size of a dwelling unit if the cost of such work exceeds fifty (50) percent of the value of the existing dwelling unit. Notwithstanding any exceptions stated in the Illinois Smoke Detector Act to the contrary, the smoke detectors required for any newly constructed addition to a dwelling unit shall be permanently wired into the addition's AC power line, and if more than one detector is required to be installed in the addition, the detectors shall be wired so that the actuation of one detector will actuate all the detectors in the addition.

C. Exception to fire detection system requirement. No automatic fire detection system shall be required in any room or portion of a building which is equipped with an approved installation of an automatic fire extinguishing system except where it is determined by the Fire Chief that early warning is necessary for life safety.

D. Emergency key access requirement. The owner of any building or structure that is not a single-family or two-family dwelling and that is protected by an automatic sprinkler system and/or an automatic fire detection system shall purchase, install and maintain an emergency key access system consisting of a locked box of a type and in a location prescribed by the Fire Chief. The key box shall contain:

1. Keys to locked points of ingress whether on the interior or exterior of such building or structure;

2. Keys to locked mechanical equipment rooms;
3. Keys to locked electrical equipment rooms;
4. Keys to elevator controls;
5. Keys to the fire alarm equipment; and
6. Keys to other areas as directed by the Fire Chief.

E. Emergency key access to gates. Security gates restricting access to private residences shall provide, install and maintain a “Knox” emergency key access system, with either a key box or key switch, allowing first responders access to the property and residence thereon.

SECTION 3: DEFINITIONS. Section 8.04.020, titled “Definitions,” of Article 8, titled “Healthy and Safety,” of the Village Code is hereby amended to read as follows:

“Section 8.04.020 Definitions.
For the purpose of this chapter, the following terms shall have the meaning given in this section:

A. Alarm system. "Alarm system" means manual and automatic electronic equipment, and all components of such equipment including any telephone lines, arranged to detect activity at a premises or produce electronic, visual or audible signals to summon Police or Fire Department response. "Alarm system" includes systems commonly known as "automatic holdup alarm system," "burglar alarm system," "holdup alarm system," "manual alarm system," "fire alarm system," "medical alert alarm system" and "burglary, robbery, trespass alarm," but shall not include a proprietary system.

B. Alarm system user. "Alarm system user" means any person on whose premises an alarm system is maintained within the Village.

C. Digital dialer alarm. "Digital dialer alarm" means an alarm that uses a modem to connect to an alarm system receiver instead of using a direct connection through leased lines.

D. Direct connection system. "Direct connection alarm" means an alarm system that uses an approved Village radio receiver to connect directly to an alarm receiving panel located in the Village's Public Safety Building at 410–428 Green Bay Road Answering Point (911 Center). No digital dialer alarm shall be considered a direct connection alarm.

E. False alarm. "False alarm" means the erroneous activation of an alarm system through mechanical failure, malfunction, improper installation, or the mistake of the alarm system user or the user's agents.

F. Proprietary system. "Proprietary system" means an alarm system that communicates a signal only within the interior of the protected premises.
only to alert persons within the premises in which the alarm system is located.”

SECTION 4: ADOPTION OF MODEL CODES BY REFERENCE. Chapter 15.08, titled “Adoption of Model Codes by Reference,” of Article 15, titled “Building and Construction,” of the Village Code is hereby amended to read as set forth in Exhibit A attached to and, by this reference, made a part of this Ordinance.

SECTION 5: FIRE PREVENTION AND LIFE SAFETY CODE. Chapter 15.16, titled “Fire Prevention and Life Safety Code,” of Article 15, titled “Building and Construction,” of the Village Code is hereby amended to read as set forth in Exhibit B attached to and, by this reference, made a part of this Ordinance.

SECTION 6: SUPPLEMENTARY STANDARDS AND REQUIREMENTS. Chapter 15.44, titled “Supplementary Standards and Requirements,” of Article 15, titled “Building and Construction,” of the Village Code is hereby amended to read as set forth in Exhibit C attached to and, by this reference, made a part of this Ordinance.

SECTION 7: REPEAL OF CHAPTER 8.08 OF THE VILLAGE CODE. Chapter 8.08, titled “Fire Safety Code,” of Title 8, titled “Health and Safety,” of the Village Code is hereby repealed in its entirety and reserved for future use.


SECTION 9: APPEALS. Section 15.72.020, titled “Application for Appeal,” of Chapter 15.72, titled “Appeals” of Article 15, titled “Building and Construction,” of the Village Code is hereby amended to read as follows:

Section 15.72.020 Application for Appeal.
Any person affected by a decision of a Building Officer shall have the right to appeal that decision to the Building and Zoning Board of Appeals created by Section 3.44.010 of this code. An application for appeal shall be filed within twenty-one (21) days of the Building Officer's decision from which relief is sought and shall be based on a claim that the true intent of this code or the rules legally adopted under this code have been incorrectly interpreted, that the provisions of this code do not fully apply, or that an equivalent form of construction is to be used. An application may also be filed with the Building and Zoning Board of Appeals within twenty-one (21) days of the Building Officer’s decision regarding a property maintenance violation of the requirements of Chapter 15.08 of the Village Code from which relief is sought requesting a reasonable extension of time to correct a violation based upon a showing of extreme financial hardship.

SECTION 910: EFFECTIVE DATE. This Ordinance shall be in full force and effect 60-days from and after its passage, approval, and publication in the manner provided by law.
PASSED this 4th day of June, 2019, pursuant to the following roll call vote:

AYE: Trustees Coladarci, Cripe, Dearborn, Lanphier, Swierk and Wedner
NAY: None
ABSENT: None

APPROVED this 4th day of June, 2019.

Signed: [Signature]
Village President

Countersigned: [Signature]
Village Clerk

Published by authority of the President and Board of Trustees of the Village of Winnetka, Illinois, this 4th day of June, 2019.

Introduced: May 21, 2019
Passed and Approved: June 4, 2019
EXHIBIT A

CHAPTER 15.08

MODEL CODES ADOPTED BY REFERENCE

Section 15.08.010 Adoption of Model Codes by Reference.

The model codes described in the following subsections A through JM are each adopted by reference pursuant to the home rule authority of the Village of Winnetka under Article VII, Section 6 of the State of Illinois Constitution of 1970, and further pursuant to applicable provisions of the Illinois Municipal Code and the Municipal Adoption of Codes and Records Act, 50 ILCS 220/1 through 220/7, except as modified by the exclusions, amendments and additional provisions set forth in this chapter.

F. National Electrical Code, 2008 2014 Edition (NFPA 70)


A. Exclusions. The following provisions of the International Building Code, 2009 2015 Edition, are excluded from adoption by the Village. Where a range of sections is listed, the exclusion includes all sections and subsections within the specified range.

1. 101.4.4 Property maintenance. (See WVC Section 15.08.080 for commercial and mixed use property maintenance provisions.)
2. 103 Department of Building Safety.
32. 105.1.1 Annual permit.
43. 105.1.2 Annual permit records.
4. 105.2.1 Building. One-story detached accessory structures used as tool and storage shed.
5. **105.2.2 Building.** Fences not over 6.5 feet high.

6. **105.2.4 Building.** Retaining walls that are not over 4 feet in height as measured from the bottom of the footing to the top of the wall.

7. **Building.** Sidewalks and driveways not more than 30 inches above adjacent grade.

5,8. **105.5 Expiration.** (Superseded by Section 15.32.190 of the Village Code.)

6,9. **105.7 Placement of permit.** (Superseded by Section 15.32.180 of the Village Code.)

7,10. **107.2 Construction documents.** (Superseded by Section 15.32.050 of the Village Code.)

8,11. **107.3.1 Approval of construction documents.** (Superseded by Section 15.32.090 and 15.32.100 of the Village Code.)

9,12. **109.2 Schedule of permit fees.** (Superseded by Section 15.32.020 of the Village Code.)

10,13. **109.4 Work commencing before permit issuance.** (Superseded by Section 15.32.010 of the Village Code.)

11,14. **109.6 Refunds.** (Superseded by Section 15.32.030 of the Village Code.)

15. **907.2.1 through 907.2.9 Use groups.**

12. **Chapter 11 Accessibility.** (Superseded by adoption of the State of Illinois Accessibility Code, 71 Ill. Admin. Code 400 et seq., 2018 or Current Edition; See Village Code Sections 15.08.010 and 15.08.120.)

13,16. **1807.1.4 Permanent wood foundation systems.**

14,17. **1809.12 Timber footings.**

15,18. **Chapter 27 Electrical.** (Superseded by adoption of National Electrical Code, 2014 Edition; see Village Code Sections 15.08.010(F) and 15.08.070.)

16,19. **Chapter 29 Plumbing.** (Superseded by adoption of State of Illinois Plumbing Code, 2004 2014 or Current Edition; see Village Code Sections 15.08.010(E) and 15.08.070.)

B. **Amendments.** The following provisions of the International Building Code, 2009 2015 Edition, are amended for adoption by the Village and shall read as follows:

1. **101.1 Title.** These regulations shall be part of the Building Code of the Village of Winnetka. As used in the International Building Code, 2009-2015 Edition, as adopted and amended by the Village, "this code" shall mean the Building Code of the Village of Winnetka. As used in the ordinances and codes published by the Village, the term "this code" shall mean the Winnetka Village Code, and the Building Code the Village of Winnetka shall be called the "Building Code."

2. **101.4.4 101.4.3 Plumbing.** The provisions of the State of Illinois Plumbing Code, 2004 2014 Edition, as adopted by reference as provided in this Chapter 15.08, shall apply to the installation, alteration, repair and replacement of plumbing systems, including equipment, appliances, fixtures, fittings and appurtenances, and where connected to a

Additions are bold and double-underlined; deletions are struck through.
water or sewage system and all aspects of a medical gas system. The provisions of the State of Illinois Plumbing Code 2004–2014 Edition, as adopted by reference as provided in this Chapter 15.08, shall apply to private sewage disposal systems.

Whenever a reference is made to the International Plumbing Code, such reference shall be deemed to refer to the applicable section of the Illinois Plumbing Code, as adopted by the Village of Winnetka.

3. **101.4.4 Property Maintenance.** The provisions of the International Property Maintenance Code, 2009–2015 Edition, as adopted by reference and amended in this Chapter 15.08, shall apply to certain existing structures and premises, and shall regulate the equipment, light, ventilation, space heating, sanitation, life and fire safety hazards of such structures and premises; and shall define the responsibilities of owners, operators and occupants and occupancy of such existing premises and structures, as provided in Section 15.08.080 of this Chapter.

4. **102.6 Existing structures.** The legal occupancy of any structure existing on the date of adoption of this building code shall be permitted to continue without change, except as is specifically provided in this code, including this building code, the International Existing Building Code, and the International Fire Code as adopted by the Village, and except as is deemed necessary by the building official for the general safety and welfare of the occupants and the public.

5. **103.1 Creation of enforcement agency.** The Department of Community Development created pursuant to Chapter 2.44 of the Village Code is hereby established as the enforcement agency for this building code, and the Director of Community Development shall be known as the building official.

6. **103.2 Appointment.** The building official shall be appointed by the Village Manager.

7. **103.3 Deputies.** Subject to the approval of the Village Manager, the building official shall have the authority to appoint a deputy building official, the related technical officers, inspectors, plan examiners and other employees. Such employees shall have powers as delegated by the building official.

8. **104.10 Modifications.** Wherever there are practical difficulties involved in carrying out the provisions of this building code, the building official shall have the authority to grant modifications for individual cases, upon application of the owner or owner's representative, provided the building official shall first find that special individual reasons make the strict letter of this building code impractical and that the modification is in compliance with the intent and purpose of this building code and that such modification does not lessen health, accessibility, life and fire safety, or structural requirements. The details of actions granting modifications shall be recorded and entered in the files of the Department of Community Development.

9. **105.2 Work exempt from permit.** Permits shall not be required for the following work.

   a. **Building**
      i. **Painting, papering, tiling, carpeting, cabinets, counter tops and similar finish work.**

Additions are bold and double-underlined; deletions are struck through.

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ii. b. Construction or installation of temporary motion picture, television and theater stage sets and scenery. Notwithstanding the foregoing, a film production permit shall be required as provided in Chapter 5.20 of the Village Code.

iii. e. Prefabricated swimming pools that are accessory to a detached one- or two-family dwelling, as applicable in Section 101.2, and that are less than 24 inches (610 mm) deep, do not exceed 5,000 gallons (18,925 L) and are installed entirely above ground.

iv. d. Swings and other playground equipment accessory to detached one- and two-family dwellings.

b. Electrical: Minor repair work, including the replacement of lamps or the connection of approved portable electrical equipment to approved permanently installed receptacles.

c. Mechanical:

i. Portable heating appliances.

ii. Portable ventilation appliances.

iii. Portable cooling units.

iv. Replacement of any minor part that does not alter approval of equipment or make such equipment unsafe.

v. Portable evaporative coolers.

vi. Self-contained refrigeration systems containing 10 pounds (4.54 kg) or less of refrigerant or that are actuated by motors of 1 horsepower (746 W) or less.

vii. Portable fuel cell appliances that are not connected to a fixed piping system and are not interconnected to a power grid.

d. Plumbing:

i. The stopping of leaks in drains, water, soil, waste or vent pipe; provided, however, that if any concealed trap, drainpipe, water, soil, waste or vent pipe becomes defective and it becomes necessary to remove and replace the same with new material, such work shall be considered as new work and a permit shall be obtained and inspection made as provided in this code.

ii. The clearing of stoppages or the repairing of leaks in pipes, valves or fixtures, and the removal and reinstallation of water closets, provided such repairs do not involve or require the replacement or rearrangement of valves, pipes or fixtures.

Exemptions from the permit requirements of this Building Code shall not be deemed to grant authorization for any work to be done in any manner in violation of the provisions of the Village Code or any other laws or ordinances of the Village.

10. 107.2.2 Fire protection system shop drawings. Shop drawings for the fire protection system(s) shall be submitted to indicate conformance with this building code, all other applicable provisions of the Village Code and the construction documents, and shall be approved prior to the start of system installation. Shop drawings shall contain all

11. **113.21-113.1 General.** The Building and Zoning Board of Appeals created by Section 3.44.010 of the Village Code shall hear and decide appeals of orders, decisions or determinations made by the building official relative to the application and interpretation of this building code. Appeals shall be subject to the provisions of Chapter 15.72 of the Village Code.

12. **115.2.1 Stop work order policy.** The issuance of stop work orders shall be subject to the enforcement provisions set forth in Chapter 15.04 of the Village Code.

13. **406.1.4.4 Separation.** The sills of all door openings between private garages and adjacent interior spaces shall be raised not less than six (6) inches above the garage floor.

14. **903.3.5 Water supplies.** Water supplies for automatic sprinkler systems shall comply with this section and the standards referenced in Section 903.3.1 of the International Building Code, 2009-2015 Edition. The potable water supply shall be protected against backflow in accordance with the requirements of this section and the State of Illinois Plumbing Code, 2004-2014 or current Edition. Hydrant water flow data used for the design of any sprinkler system shall be witnessed by the Fire Department and shall be no more than six (6) months old.

15. **903.4.2 Alarms.** Approved audible devices shall be connected to every automatic sprinkler system. Such sprinkler water-flow alarm devices shall be activated by water flow equivalent to the flow of a single sprinkler of the smallest orifice size installed in the system. Alarm devices shall be provided on the exterior of the building in an approved location. Where a fire alarm system is installed, actuation of the automatic sprinkler system shall actuate the building fire alarm system. An outside audio/visual device shall be provided and shall be located above the fire department connection.

16. **903.4.2.1 Alarm-indicating devices.** All sprinklered buildings shall be provided with audio/visual alarm-indicating devices. The alarm-indicating devices shall be of a sufficient number and power to be seen and heard in all areas of the building.

17. **903.4.2.2 Test Valves.** Fire sprinkler system inspector test valves shall be accessible at all times and shall be located no more than 6 feet above the finished floor. On multiple riser systems, each test valve shall be marked to identify which riser and area it tests.

18. **903.4.3 Floor control valves.** Approved supervised indicating control valves shall be provided at the point of connection to the riser on each floor in high-rise buildings. In multiple story buildings, floor control valves with water flow and tamper switches shall be provided for each floor.

19. **903.6 Safety Factor.** Provide a minimum 10% safety factor in the fire protection system hydraulic calculation. The system demand shall be 10% minimum below the seasonal low water flow test supply.

20. **903.7 Hydraulic nameplate.** By each hydraulically calculated area, on each drawing, provide a copy of the hydraulic nameplate.
20. 903.8 NFPA standards. The appendices of all NFPA standards are to be considered as part of each standard and are considered a "shall" requirement and not "should" information.

21. 903.9 Fire alarm systems. All fire alarm systems shall be of the addressable type and shall be installed per NFPA 72, 2010 2016 Edition.

22. 903.10 Quick response sprinklers. All offices, assembly, and residential buildings and areas, except for one- and two- family residential buildings, shall be provided with residential and/or quick response sprinklers.

23. 905.3.1 Building height. Height. Class III standpipe systems shall be installed throughout buildings where the floor level of the highest story is located more than 30 feet (9144 mm) above the lowest level of fire department vehicle access, or where the floor level of the lowest story is located more than 30 feet (9144 mm) below the highest level of fire department vehicle access. Notwithstanding the foregoing, standpipes shall be required in all buildings that are more than two (2) stories high and/or more than two (2) stories below grade.

24. 907.2 Where required – new buildings and structures. An approved fire alarm system shall be provided in all use groups, except as specified in Section 907.2.6 of this code, and except for single family detached dwellings. All fire alarm control panels and annunciators shall be installed in locations approved by the Fire Department. All fire alarm panels and annunciators shall be keyed or under a protective plastic locked cover to prevent tampering.

25. 907.2.11.1.4 907.2.11.1 Group R-1. Sentence #4. Smoke detectors shall be installed at the top of every stairwell used for exiting.

26. 907.2.11.2.4 Groups R-2, R-3, R-4 and I-1. In the R-Use Groups, smoke detectors shall be installed at the top of every stairwell used for exiting.

27. 1028.5 Access to a Public Way. The exit discharge shall provide a paved direct and unobstructed path to a public way.

28. 1101.2 Design. Buildings and facilities shall be designed and constructed to be accessible in accordance with this building code, the State of Illinois Accessibility Code, 1997 Edition and ICC A117.1.

29. 2302.1.2.1 Fire Protection. Where prefabricated wood I-joists are used for floor and ceiling assemblies in finished or unfinished spaces or areas in one- or two family dwellings, these assemblies shall be separated from adjacent spaces or areas by fire-resistant material capable to resist a fire exposure equivalent to one-hour or more in accordance with fire test procedures as set forth in ASTM E119, as well as in accordance with Underwriters Laboratories (UL) or Factory Mutual (FM) classification standards. Such separation shall not be required for structures that are fully equipped with an automatic sprinkler system designed and installed in accordance with NFPA 13, 2010 Edition.

30. 2603.2.1 Third Party Approval. No foam plastic insulation shall be used unless it has been approved by a nationally recognized independent testing agency, such as Underwriters Laboratories or Factory Mutual.
28. Section 3001.2 Referenced standards. Except as otherwise provided for in the code, the design, construction, installation, alteration, repair and maintenance of elevators and conveying systems and their components shall conform to ASME A17.1/CSA B44, ASME A90.1, ASME B20.1, and ALI ALCTV, the provisions of the Illinois Elevator Safety and Regulation Act, 225 ILCS 312/1 et seq. and Part 1000, Chapter II, Title 41 of the Illinois Administrative Code, entitled "Illinois Elevator Safety Rules," are hereby adopted into this Code by this reference.

29. Section 3001.3 Accessibility. Passenger elevators required to be accessible or to serve as part of an accessible means of egress shall comply with Sections 1009.4 and the Illinois Accessibility Code (71 Ill. Adm. Code 400), current edition.

30. 3002.4 Elevator car to accommodate ambulance stretcher. Where elevators are installed in any building, other than a one- or two-family dwelling, shall provide not fewer than one elevator for fire department emergency access to all floors. The elevator car shall be of such a size and arrangement to accommodate an ambulance stretcher 24 inches by 84 inches with not less than 5-inch radius corners, in an open horizontal position, plus two (2) attendants and their equipment. The elevator car shall be identified by the international symbol for emergency medical services (Star of Life). The symbol shall not be less than 3 inches in height and shall be placed inside on both sides of the hoistway door frame.

31. Section 3004.4 Personnel and material hoist. Add after last sentence: All miscellaneous hoisting and elevating equipment shall be subjected to tests and inspections as required by the Community Development Director to ensure safe operation.

32. Section 3005.1 Access. Add the following sentence. The approved means is not to be used as a passage way through the space to other areas of the building.

33. Section 3005.4 Machine rooms, control rooms, machinery spaces, and control spaces. Delete Exception #2.

34. 3009.1 Prohibited Operation. The operation of all equipment governed by the provisions of this chapter and hereafter installed, relocated or altered shall be unlawful by persons other than the installer until such equipment has been inspected and tested as herein required and a final certificate of compliance has been issued by the AHJ.

35. 3009.2 Posting Certificates of Compliance: The owner or lessee shall post the current-issued certificate of compliance in a conspicuous place inside the conveyance. A copy of the current issued certificate is acceptable. Please refer to Illinois Elevator Safety Act.

36. 3306.9.1 Barriers. Prior to commencing any work under a permit that includes the authorization of demolition, excavation, construction of a new structure and/or construction of an addition to an existing structure, the applicant shall erect a fence to enclose the site in a location and manner approved by the building official. The fence shall be no less than six (6) feet in height and shall be located at least 18 inches from any public sidewalk. The fence shall be permanently secured in the ground and shall remain in place until the building
official approves its removal. When there are no construction personnel at the site, any gate or opening in the fence shall be closed and secured with a lock.

Section 15.08.030 Amendments to the International Residential Code for One- and Two-Family Dwellings, 2009 2015 Edition

A. Exclusions. The following provisions of the International Residential Code for One- and Two-Family Dwellings, 2009 2015 Edition, are excluded from adoption by the Village. Where a range of sections is listed, the exclusion includes all sections and subsections within the specified range.

1. **R105.5 Expiration.** (Superseded by Section 15.32.190 of this code.)
2. **R105.7 Placement of permit.** (Superseded by Section 15.32.180 of the Village Code.)
3. **R106.2 Site plan.** (Superseded by section 15.32.050 of the Village Code.)
4. **R106.3.1 Approval of construction documents.** (Superseded by Sections 15.32.090 and 15.32.100 of the Village Code.)
5. **R108.2 Schedule of permit fees.** (Superseded by Section 15.32.020 of the Village Code.)
6. **R108.6 Refunds.** (Superseded by Section 15.32.030 of the Village Code.)
7. **R108.6 Work commencing before permit issuance.** (Superseded by Section 15.32.010 of the Village Code.)
8. **R109.1.6 Final inspection.** (Superseded by Section 15.32.160 of the Village Code.)
9. **R110.4 Temporary occupancy.** (Superseded by Section 15.36.010 15.36.070 of the Village Code.)
10. **R112 Board of Appeals.** (Superseded by WVC Chapter 3.44)
11. **310.4 Bars, grills, covers and screens.**
12. **313.2 One-and two-family dwellings automatic fire system.**
13. **R321.2 Platform lifts.**
14. **R402.1 Wood foundations.**
15. **R404.2 Wood foundation walls.**
16. **1001.11 Fireplace clearance.**
17. **Part IV – Energy Conservation.** (Superseded by Section 15.08.090 of the Village Code.)
18. **Part VII - Plumbing.** Chapters 26 through 32, 25 through 33. (Superseded by Section 15.08.060 of the Village Code.)
19. **Part VIII - Electrical.** Chapters 33 through 42. 34 through 42. (Superseded by Section 15.08.070 of the Village Code.)

Additions are bold and double-underlined; deletions are struck through.
B. **Amendments.** The following provisions of the International Residential Code for One- and Two- Family Dwellings, 2009 2015 Edition, are amended for adoption by the Village and shall read as follows:

1. **R101.1 Title.** These provisions shall be known as the Residential Code for One- and Two-Family Dwellings of the Village of Winnetka. As used in the International Residential Code for One- and Two- Family Dwellings, 2009 2015 Edition, as adopted and amended by the Village, "this code" shall mean the Residential Code for One- and Two-Family Dwellings of the Village of Winnetka. As used in the ordinances and codes published by the Village, the term "this code" shall mean the Winnetka Village Code, and the Residential Code for One- and Two-Family Dwellings of the Village of Winnetka shall be called the "Dwelling Code."

2. **101.2 Scope.** The provisions of this Dwelling Code shall apply to the construction, alteration, movement, enlargement, replacement, repair, equipment, use and occupancy, location, removal and demolition of detached one- and two-family dwellings, of attached single family dwellings (townhouses) that are not more than three stories in height and that have a separate means of egress, and of their accessory structures.

3. **R102.7 Existing structures.** The legal occupancy of any structure existing on the date of adoption of this Dwelling Code shall be permitted to continue without change, except as is specifically provided in this code, including this Dwelling Code and the International Fire Code, 2009 2015 Edition, as adopted by the Village, and except as is deemed necessary by the building official for the general safety and welfare of the occupants and the public.

4. **R103.1 Creation of enforcement agency.** The Department of Community Development created pursuant to Chapter 2.44 of the Village Code is hereby established as the enforcement agency for this code and the Director of Community Development shall be known as the building official.

5. **R103.2 Appointment.** The building official shall be appointed by the Village Manager.

6. **R103.3 Deputies.** Subject to the approval of the Village Manager, the building official shall have the authority to appoint a deputy building official, the related technical officers, inspectors, plan examiners and other employees. Such employees shall have powers as delegated by the building official.

7. **R105.2 Work exempt from permit.** Permits shall not be required for the following work. Exemptions from the permit requirements of this Dwelling Code shall not be deemed to grant authorization for any work to be done in any manner in violation of the provisions of this code or any other laws or ordinances of the Village.

   a. Buildings:
      
      i. Painting, papering, tiling, carpeting, cabinets, counter tops and similar finish work.
      
      ii. Construction or installation of temporary motion picture, television and theater stage sets and scenery. Notwithstanding the foregoing, a film production permit shall be required as provided in Chapter 5.20 of the Village Code.
      
      iii. Prefabricated swimming pools that are accessory to a detached one- or two-family dwelling, as applicable in Section 101.2, and that are less than 24 inches (610 mm)
deep, do not exceed 5,000 gallons (18,925 L) and are installed entirely above ground.

b. Electrical:
   i. Minor repair work, including the replacement of lamps or the connection of approved portable electrical equipment to approved permanently installed receptacles.

c. Mechanical:
   i. Portable heating appliances.
   ii. Portable ventilation appliances.
   iii. Portable cooling units.
   iv. Replacement of any minor part that does not alter approval of equipment or make such equipment unsafe.
   v. Portable evaporative coolers.
   vi. Self-contained refrigeration systems containing 10 pounds (4.54 kg) or less of refrigerant or that are actuated by motors of 1 horsepower (746 W) or less.
   vii. Portable fuel cell appliances that are not connected to a fixed piping system and are not interconnected to a power grid.

d. Plumbing:
   i. The stopping of leaks in drains, water, soil, waste or vent pipe; provided, however, that if any concealed trap, drainpipe, water, soil, waste or vent pipe becomes defective and it becomes necessary to remove and replace the same with new material, such work shall be considered as new work and a permit shall be obtained and inspection made as provided in this code.
   ii. The clearing of stoppages or the repairing of leaks in pipes, valves or fixtures, and the removal and reinstallation of water closets, provided such repairs do not involve or require the replacement or rearrangement of valves, pipes or fixtures.

7.8.R112.1 General. The Building and Zoning Board of Appeals created by Section 3.44.010 of the Village Code shall hear and decide appeals of orders, decisions or determinations made by the building official relative to the application and interpretation of this building code. Appeals shall be subject to the provisions of Chapter 15.72 of the Village Code.

8.9.R114.1 Notice to owner; stop work orders. The issuance of stop work orders shall be subject to the enforcement provisions set forth in Chapter 15.04 of the Village Code.

9.10.R115.1 Prefabricated construction. A certificate of approval by an approved agency shall be furnished with every prefabricated assembly, except where all elements of the assembly are readily accessible to inspection at the site. No element of any prefabricated assembly shall be concealed prior to inspection and approval by the building official. All elements of any prefabricated assembly shall be readily accessible for inspection at the permit site. Prefabricated assemblies shall be inspected at the building site by the building official as required by this code.

10. Section R202 – DEFINITIONS. Add the following definition: ENGINEERED STRUCTURAL COMPONENTS. A prefabricated structural element designed to

Additions are bold and double-underlined; deletions are struck through.

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carry structural loads in the form of a joist, beam, girder, header, wall panel and/or stud, used in the construction of a dwelling unit, formed primarily by a system of repetitive wood or cold-formed steel framing members. Examples of wood components are: structural composite lumber, glue laminated beams, truss-type open-web or perforated floor joists, I-joists, end-jointed lumber (without HRA adhesive), structural insulated panels, and wood structural panels.

11. Table R301.2(1) Climatic and Geographic Design Criteria. Insert under each category:

<table>
<thead>
<tr>
<th>Category</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ground snow load</td>
<td>30 lbs./sq. ft.</td>
</tr>
<tr>
<td>Wind Speed</td>
<td>90 miles per hour</td>
</tr>
<tr>
<td>Wind Design Topographical effects</td>
<td>0</td>
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<tr>
<td>Special Wind Region</td>
<td>N/A</td>
</tr>
<tr>
<td>Wind-borne debris zone</td>
<td>N/A</td>
</tr>
<tr>
<td>Seismic Design Category</td>
<td>B</td>
</tr>
<tr>
<td>Weathering</td>
<td>Severe</td>
</tr>
<tr>
<td>Frost Line Depth</td>
<td>42 below grade</td>
</tr>
<tr>
<td>Termite</td>
<td>Moderate to heavy</td>
</tr>
<tr>
<td>Winter Design Temperature for</td>
<td>68 degrees Fahrenheit to –10 degrees Fahrenheit w/50% humidity</td>
</tr>
<tr>
<td>Heating Facilities</td>
<td></td>
</tr>
<tr>
<td>Ice Barrier Underlayment Required</td>
<td>Yes</td>
</tr>
<tr>
<td>Flood Hazards</td>
<td>N/A</td>
</tr>
<tr>
<td>Air Freezing Index</td>
<td>1500</td>
</tr>
<tr>
<td>Mean Annual Temperature</td>
<td>50 degrees Fahrenheit</td>
</tr>
</tbody>
</table>

12. 11.309.5–Separation Required. 302.6.1 Dwelling-garage fire separation. Where attached private garages do not have an automatic sprinkler system, the garage shall be separated from the residence and its attic area by not less than 5/8-inch (12.7 mm) gypsum board applied to the garage side. Garages beneath habitable rooms shall be separated from all habitable rooms above by not less than 5/8-inch firecode (Type C or 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 5/8-inch (12.7 mm) gypsum board or equivalent. The sills of all door openings between private garages and adjacent interior spaces shall be raised not less than six (6) inches above the garage floor.

13. R302.12. Draftstopping. In combustible construction where there is usable space both above and below the concealed space of a floor/ceiling assembly, draftstops shall be installed so that the area of the concealed space does not exceed 1,000 square feet (or 500 square feet for non-sprinklered dwelling units). Draftstopping shall divide the concealed space into approximately equal areas. Where the assembly is enclosed by a floor membrane above and a ceiling membrane below, draftstopping shall be provided in floor/ceiling assemblies under the following circumstances:

1. Ceiling is suspended under the floor framing.
2. **Floor framing is constructed of truss-type open-web or perforated members.**

12. **310.4.1 Bars, grills, covers and screens on window wells.** All window wells, whether to be used as emergency escape or rescue openings or not, shall be fitted with bars, grills, covers, screens, railings or similar devices. All shall be operable from the side of the egress without the use of a key, tool or special knowledge.

14. **R310.6 Alterations or remodels of existing basements.** An emergency escape and rescue opening is required when existing basements undergo alterations, remodeling that exceed 33% of the net basement floor area, or when new sleeping rooms are created.

15. **R313.2 One- and two-family dwelling automatic fire systems.** An automatic residential fire sprinkler system shall be installed in one- and two-family **dwellings.**

**Exception:**

1. **An automatic residential fire sprinkler system shall not be required for additions or alterations to existing buildings that are not already provided with an automatic residential fire sprinkler system.**

2. **An automatic residential fire sprinkler system shall not be required for new buildings when all of the following conditions are met:**
   a. When solid dimensional lumber is used to construct the floor/roof/wall-framing systems (i.e. 2”x members), the framing system shall be protected by at least one layer of 5/8-inch gypsum wall board on all ceilings and walls.
   b. When engineered structural components such as I-joists, glue laminated lumber and open-web floor and roof trusses, to construct any portion of a floor/roof/wall-framing system or assembly, the entire framing system shall be protected by at least one layer of 5/8-inch firecode (Type C or X) gypsum wall board. See definition of ‘Engineered Structural Components’ in Chapter 2, Section R202 as amended.
   c. Floor framing constructed of combustible truss-type open-web perforated members shall have draftstops installed so the area of concealed space shall not exceed 500 sq. ft., per Section R302.12 – Draftstopping, as amended by this code.
   d. Solid wood core doors not less than 1-3/8 inches in thickness or 20-minute rated doors shall be used for doors to bedrooms, dens, studies, offices with closets, mechanical rooms, laundry rooms, and basements.

16. **R314.1 General.** Smoke alarms shall comply with NFPA 72, Illinois Fire Safety (425 ILCS 60/) Smoke Detector Act, and Section R314. A smoke alarm/detector shall be installed at the top of all interior staircases within a dwelling unit. A smoke alarm/detector shall be installed at the top of a common interior staircase or stairwell when the stair serves two-dwelling or more units.

17. **R315.1 General.** Carbon monoxide alarms shall comply with Illinois Public Safety (430 ILCS 135/) Carbon Monoxide Alarm Detector Act, and Section R315.
13. **316.6 Specific approval.** Foam plastic insulation not meeting the requirements of Sections R316.3 through R316.5 may be specifically approved on the basis of one of the following approved tests: NFPA 286 with the acceptance criteria of Section R320.9.4, FM4880, UL 723, UL 1040 or UL 1715, or fire tests related to actual end-use configurations. Any foam plastic insulation must be approved by an independent testing agency, either Underwriters Laboratories or Factory Mutual. The specific approval shall be based on the actual end use configuration and shall be performed on the finished foam plastic assembly in the maximum thickness intended for use. Assemblies tested shall include seams, joints, and other typical details used in the installation of the assembly and shall be tested in the manner intended for use.

18. **R320.2 Access roads.** One or two family dwelling homes with access roads greater than 150 feet (measured from the street access point to the front door of the home) hereafter constructed shall be accessible to fire department apparatus by way of an approved fire apparatus access road with asphalt, concrete or other approved driving surface capable of supporting the imposed load of fire apparatus and must comply with the following:

1. The access road must be at least 12 feet wide for emergency vehicle access.
2. If a gate is installed or going to be installed, it must provide clearance of 12 feet horizontally and 11 feet vertically.
3. If the gate is secured, a Knox gate and key switch must be installed.
4. The access road shall be engineered to support the superimposed load of a typical emergency response vehicle, unless other provisions are made and approved by the Fire Chief.


20. **404.1.1.4 404.1.2.1 Masonry foundation walls.** Concrete masonry and clay masonry foundation walls shall be constructed as set forth in Tables R404.1.1(1), R404.1.1(2), R404.1.1(3) and R404.1.1(4) and shall also comply with the applicable provisions of Sections R606, R607 and R608. In buildings assigned to Seismic Design Categories D0, D1 and D2, concreted masonry and clay masonry foundation walls shall also comply with Section R404.1.1, but with not less than two (#2) Number Five (#5) reinforcement bars placed at the top and bottom of any concrete trench, belle, grade beam or formed foundation wall. Rubble stone masonry foundation walls shall be prohibited and constructed in accordance with Sections R404.1.8 and R606.2.2. Rubble stone masonry walls shall not be used in Seismic Design Categories D0, D1 and D2.

15. **N1101.2 Compliance.** Compliance shall be demonstrated by meeting the requirements of the most recent edition of the International Energy Conservation Code. Climate zones from Figure R301.1 or Table R301.1 of the most recent edition of the International Energy Conservation Code shall be used in determining the applicable requirements from this chapter.
16. **2501.2 Application.** In addition to the general administration requirements of Chapter 1 of the Dwelling Code, the administrative provisions of this Chapter 2501 of the Dwelling Code shall also apply to the plumbing requirements of the State of Illinois Plumbing Code, 2004 Edition.

17. **2501.3 Authority.** These rules are promulgated pursuant to authority granted by Section 35 of the Illinois Plumbing License Act (225 ILCS 320/35).

18. **2501.4 Applicability.** These rules govern the design and installation of new plumbing or plumbing systems and the alteration of existing plumbing systems. They apply to all new construction and any remodeling or renovation that alters, renovates or replaces existing plumbing or plumbing systems. These rules do not apply to existing buildings unless the plumbing or plumbing system is being altered, the building use is being changed or the existing plumbing creates a health or safety hazard.

a. If an existing building is changed from one use to another or from one classification to another, as provided in Appendix A, Table B of the Illinois State Plumbing Code, 2004 Edition, it shall be treated as a new building and shall comply with the requirements of this Part for its new use or occupancy.

b. Regardless of the age of the building, where a health or safety hazard exists because of an existing plumbing installation or lack thereof, the owner or his agent shall install additional plumbing or make such corrections as may be necessary to abate the hazard or violation of this Part.

19. **Part VIII — Electrical.** The provisions of the National Electrical Code, 2008 Edition, as adopted by reference and amended in this Chapter 15.08, shall apply to the installation of electrical systems, including alterations, repairs, replacement, equipment, appliances, fixtures, fittings and appurtenances thereto.

21. **Appendices Adopted by Reference:**

   a. **Appendix A: Sizing & Capacities of Gas Piping**
   
   b. **Appendix B: Sizing of Venting Systems Serving Appliances Equipped With Draft Hoods, Category 1 Appliances And Appliances Listed For Use With Type B Vents.**
   
   c. **Appendix C: Exit Terminals of Mechanical Draft and Direct-vent Venting Systems.**
   
   d. **Appendix F: Radon Control Methods**
   
   e. **Appendix J: Existing Buildings and Structures**
   
   f. **Appendix O: Automatic Vehicular Gates**
   
   g. **Appendix U: Solar Ready Provisions**

Section 15.08.040  **Amendments to the International Mechanical Code, 2009 2015 Edition.**

   A. **Exclusions.** The following provisions of the 2009 2015 International Mechanical Code are excluded from adoption by the Village. Where a range of sections is listed, the exclusion includes all sections and subsections within the specified range.

   1. **104.4 Inspections.** (Superseded by Section 15.32.160 of the Village Code.)

   Additions are bold and double-underlined; deletions are struck through.
2. **106.4.3 Expiration.** (Superseded by Section 15.32.190 of the Village Code.)

3. **106.5.1 Work commencing before permit issuance.** (Superseded by Section 15.32.010 of the Village Code.)

4. **106.5.2 Fee schedule.** (Superseded by Section 15.32.020 of the Village Code.)

5. **106.5.3 Fee refunds.** (Superseded by Section 15.32.030 of the Village Code.)

6. **Section 109 Means of Appeal.** (Superseded by WVC Chapter 3.44)

   B. **Amendments.** The following provisions of the 2009 International Mechanical Code are amended for adoption by the Village and shall read as follows:

   1. **101.1 Title.** These provisions shall be known as the Mechanical Code of the Village of Winnetka. As used in the International Mechanical Code, 2009 2015 Edition, as adopted and amended by the Village, "this code" shall mean the Mechanical Code of the Village of Winnetka. As used in the ordinances and codes published by the Village, the term "this code" shall mean the Winnetka Village Code, and the Mechanical Code of the Village of Winnetka shall be called the "Mechanical Code."

   2. **103.1 General.** The Department of Community Development created pursuant to Chapter 2.44 of the Village Code is hereby established as the enforcement agency for this code, and the Director of Community Development shall be known as the building official.

   3. **103.2 Appointment.** The building official shall be appointed by the Village Manager.

   4. **108.5 Stop work orders.** The issuance of stop work orders shall be subject to the enforcement provisions set forth in Chapter 15.04 of the Village Code.

   5. **109.2 Membership of board.** The Building and Zoning Board of Appeals created by Section 3.44.010 of the Village Code shall hear and decide appeals of orders, decisions or determinations made by the building official relative to the application and interpretation of this building code. Appeals shall be subject to the provisions of Chapter 15.72 of the Village Code.

   6. **301.11 Plumbing connections.** Potable water supply and building drainage system connections to equipment and appliances regulated by this code shall be in accordance with the State of Illinois Plumbing Code, 2004 2014 or current edition.

   7. **Chapter 15 Referenced Standards.**

**Section 15.08.050 Amendments to the International Fuel Gas Code, 2009 2015 Edition.**

   A. **Exclusions.** The following provisions of the International Fuel Gas Code, 2009 2015 Edition, are excluded from adoption by the Village. Where a range of sections is listed, the exclusion includes all sections and subsections within the specified range.

   1. **106.4.3 106.5.3 Expiration.** (Superseded by Section 15.32.190 of the Village Code.)
   2. **106.5.2 106.6.2 Fee schedule.** (Superseded by Section 15.32.020 of the Village Code.)

   Additions are bold and double-underlined; deletions are struck through.
3. **106.5.3 106.6.3 Fee refunds.** (Superseded by Section 15.32.030 of the Village Code.)

4. **109 Means of Appeal.** (Superseded by WVC Chapter 3.44)

4. **403.6 Plastic pipe, tubing and fittings.**

5. **403.11 Plastic pipe, joints and fittings.**

**B. Amendments.** The following provisions of the International Fuel Gas Code, 2009 2015 Edition, are amended for adoption by the Village and shall read as follows:

1. **101.1 Title.** These provisions shall be known as the Fuel Gas Code of the Village of Winnetka. As used in the International Fuel Gas Code, 2009 2015 Edition, as adopted and amended by the Village, "this code" shall mean the Fuel Gas Code of the Village of Winnetka. As used in the ordinances and codes published by the Village, the term "this code" shall mean the Winnetka Village Code, and the Fuel Gas Code of the Village of Winnetka shall be called the "Fuel Gas Code."

2. **103.1 General.** The Department of Community Development created pursuant to Chapter 2.44 of the Village Code is hereby established as the enforcement agency for this code, and the Director of Community Development shall be known as the building official.

3. **103.2 Appointment.** The building official shall be appointed by the Village Manager.

4. **103.3 Deputies.** Subject to the approval of the Village Manager, the building official shall have the authority to appoint a deputy building official, the related technical officers, inspectors, plan examiners and other employees. Such employees shall have powers as delegated by the building official.

5. **108.4 Violation penalties.** Any person who shall violate a provision of this code, or fail to comply therewith, or with any of the requirements thereof, shall be prosecuted within the limits provided by state or local laws and shall be subject to penalties and fines as provided in Section 15.04.110 of the Village Code.

6. **5.108.5 Stop work orders.** The issuance of stop work orders shall be subject to the enforcement provisions set forth in Chapter 15.04 of the Village Code.

7. **6.109.2 Membership of board.** The Building and Zoning Board of Appeals created by Section 3.44.010 of the Village Code shall hear and decide appeals of orders, decisions or determinations made by the building official relative to the application and interpretation of this building code. Appeals shall be subject to the provisions of Chapter 15.72 of the Village Code.

8. **7.624.1.1 Installation requirements.** The requirements for water heaters relative to sizing, relief valves, drain pans and scald protection shall be in accordance with the State of Illinois Plumbing Code, 2004 Edition 2014 or current edition.

9. **8.1 Chapter 7 8 Referenced Standards.**
Section 15.08.060  Amendments to the Illinois Plumbing Code

A. Exclusions. The following provisions of the Illinois Plumbing Code, 77 Ill. Admin. Code 890 et seq., 2014 or current edition, are excluded from adoption by the Village. Where a range of sections is listed, the exclusion includes all sections and subsections within the specified range.

1. None

2. Table A, "Approved Materials for Building Sewers" is amended by deleting the following items:
   a. 2) Asbestos-Cement Pipe
   b. 5) Concrete Pipe
   c. 8) Vitrified Clay Pipe
   d. 9) Solder

3. Table A, "Approved Materials for Water Service Pipe" is amended by deleting the following items:
   a. 1) ABS Pipe
   b. 4) CPVC Pipe

B. Amendments. The following provisions of the Illinois Plumbing Code, 77 Ill. Admin. Code 890 et seq., 2014 or current edition, are amended, deleted, or modified for adoption by the Village as follows:

1. Section 890.110, General Regulations—Applicability is amended by adding the following subsection (c):

   890.110 (c) General Regulations. Plumbing and drainage systems in all buildings, public and private, shall be installed in accordance with the provisions of this ordinance by a licensed plumber in accordance with the provisions of the State of Illinois Plumbing License Law. If a plumbing contractor is found to be using unlicensed plumbers, the contractor's plumbing permit will be revoked for the work on which the plumbing contractor was working may be revoked by the Village of Winnetka.

2. Section 890.120 Definitions is amended by adding the following definition:

   "Plumbing Code." The Illinois Plumbing Code, 77 Ill. Admin. Code 890 et seq., as adopted and amended by the Village, shall be known as the Plumbing Code of the Village of Winnetka. As used in the Illinois Plumbing Code, 77 Ill. Admin. Code 890 et seq., as adopted and amended by the Village, the terms "Part" or "this code" shall mean the Plumbing Code of the Village of Winnetka. As used in the ordinances and codes

Additions are bold and double-underlined; deletions are struck through.
published by the Village, the term "this code" shall mean the Winnetka Village Code, and
the Plumbing Code of the Village of Winnetka shall be called the "Plumbing Code."

3. Section 890, Appendix A, Table A, "Approved Materials for Building Sewers" is
amended by replacing with the following approved materials:
   a. Cast iron, bell and spigot with compression joints
   b. Polyvinyl Chloride (PVC), SDR 26
   c. Polyvinyl Chloride (PVC) Pipe

   Note: Ductile iron pipe ASTM A377 shall be installed for all new sanitary and storm
   sewer services that penetrate the foundation wall through a sleeve to a point that the
   piping is being supported on approved load bearing soil or compacted fill.

4. Section 890, Appendix A, Table A, "Approved Materials for Water Service Pipe" is
amended by replacing with the following approved materials:
   a. Copper/Copper Tubing – Type K only – ASTM B 88-2009
   b. Ductile Iron, Class 55 or greater

5. Section 890.1190 “Water Supply Control Valves and Meter” is amended by revising
note a) to read as follows:
   a. A full port shut off valve shall be located near the curb or property line and
      immediately inside the building, on the inlet and outlet side of the water meter.
      The inlet side valve shall be a mechanical connection.

C. Additions. The Illinois Plumbing Code, 77 Ill. Admin. Code 890 et seq., is further
amended for adoption by the Village by adding the following provisions:

1. Potable Water. Type L copper piping shall be used for potable water.

2. Couplings. Heavy duty 4 band couplings must be used with no hub soil pipe.

3. Plumbing Walls. Plumbing walls where stacks are located must be built with not less
than 2 x 6 framing.

4. Primer. Purple primer must be used on all PVC piping.

5. Testing. Gas tests are required if any existing gas lines have been moved.

6. Water Service. For all new construction, including additions and substantial remodeling
a minimum 1 inch copper water service is required.

7. Existing Conditions. All nonconforming plumbing installations or materials discovered
or revealed during remodeling, renovation, or other alteration projects, shall be corrected in
accordance with this code.

Admin. Code 890 et seq., and the Lawn Irrigation Contractor and Lawn Sprinkler System
Registration Code, 77 Ill. Admin. Code 892 et seq., all new plumbing fixtures and irrigation
controllers installed on properties after September 1, 2015, being the effective date of this
ordinance, connected to the Village water supply system shall bear the WaterSense label (as

Additions are bold and double-underlined; deletions are struck through.
designated by the United States Environmental Protection Agency WaterSense Program), when such labeled fixtures are available.

29. Inspections.

a. Inspections Required. All plumbing work shall be done by licensed plumbers or sewer contractors and shall be subject to the inspection and approval of the Director of Community Development, or the plumbing inspector under the supervision of the Director of Community Development, or any other designee of the Director of Community Development. The plumbing contractor shall be on site when the rough plumbing inspection is conducted by the Village.

b. Testing by Plumbing Inspector. All plumbing work shall be tested by the plumbing inspector, in accordance with this code, while all pipes are uncovered in every part. A water test shall be applied to the drainage system in its entirety, or in sections, as completed. A water pressure test for plumbing work shall be applied by closing the lower end of the vertical pipes and filling the pipes to the highest opening above the roof with water. Special provision shall be made to include all joints and connections to the finished line or face of floors or side walls, so that all vents or revents, including lead work, may be tested with the main stacks. The house drain inside any building shall be tested by closing up the drain at the point where it leaves the building, using the clean out wye provided for, and filling the pipes inside the building with water to a height of at least two feet above the highest point of the drainage system.

c. Water Supply for Testing. Licensed plumbers will be allowed to leave the water turned into pipes for forty-eight (48) hours after completing any work for the purpose of testing the same, at the end of which time they shall immediately cut off the supply, unless otherwise instructed by the Director of the Water and Electric Department. Plumbers are prohibited from turning water on from any service pipe for any other purpose, except on the order of or permission from the Water and Electric Department.

d. Additional Inspections. All plumbing work shall be subject to such further inspections and tests as shall be required by the rules and regulations of the Water and Electric Department of the Village. (Prior code § 23.49)

3. Overhead sewers and other protective measures below ground level. All new buildings constructed after December 31, 1970 with served by a public or private sewer system and all building additions or remodeling consisting of the addition of plumbing fixtures in basements, floors, rooms or occupancy areas below grade and served by a public or private sewer system shall have overhead plumbing with ejector pumps installed for all new connections to the sanitary sewer facilities.

Section 15.08.070 Amendments to the National Electric Code, 2008 2014 Edition

A. Exclusions. The following provisions of the National Electric Code, 2008 2014 Edition, National Fire Protection Association Publication 70, are excluded from adoption by the Village. Where a range of sections is listed, the exclusion includes all sections and subsections within the specified range.

1. Article 230 II. – Overhead Service Conductors

2. Article 320 Armored Cable: Type AC

Additions are bold and double-underlined; deletions are struck through.
3. Article 322 Flat Cable Assemblies: Type FC.
4. Article 324 Flat Conductor Cable: Type FCC.
5. Article 334 Nonmetallic-sheathed Cable: Types NM, NMC and NMS.
6. Article 338 Service-Entrance Cable: Types SE and USE.
7. Article 340 Underground Feeder and Branch-Circuit Cable: Type UF.
8. Article 362 Electrical Nonmetallic Tubing: Type ENT.
10. Article 382 Nonmetallic Extensions.
11. Article 388 Surface Nonmetallic Raceways.
12. Article 394 Concealed Knob and Tube Wiring.
13. Article 396 Messenger Supported Wiring.
15. Article 547 Agricultural Buildings.
16. Article 550 Mobile Homes, Manufactured Homes, and Mobile Home Parks.
17. Article 551 Recreational Vehicles and Recreational Vehicle Parks.
18. Article 553 Floating Buildings.
19. Annex H Administration and Enforcement is amended by deleting the following sections:
   a. 80.2 Definitions. Chief Electrical Inspector.
   b. 80.15 Electrical Board. Delete subsections (A) (B) (C) (D) (E) (F) and (H).
   c. 80.19(D) Annual Permits.
   d. 80.19(F)(3) Inspections.
   e. 80.19(F)(4) Approvals.
   f. 230. II Overhead Service-drop conductors.
   g. 320 Armored Cable: Type AC. Delete entire Article.
   
B. Amendments. The following provisions of the National Electric Code, 2008 Edition, are amended for adoption by the Village and shall read as follows:

1. 90.0 Title. These provisions shall be known as the Electric Code of the Village of Winnetka. As used in the National Electric Code, 2008 Edition, as adopted and amended by the Village, "this code" shall mean the Electric Code of the Village of Winnetka. As used in the ordinances and codes published by the Village, the term "this code" shall mean the Winnetka Village Code, and the Electric Code of the Village of Winnetka shall be called the "Electric Code."
2. **200.11 200.12 Use and Identification of Grounded Conductors, Outlets, Switches and Receptacles.** All garage outlets shall be located not less than forty-two (42) inches above the finished floor.

Switches and receptacles in bathrooms shall not be located in a minimum of thirty (30) inches from the inside edge of a tub or shower measured horizontally at the floor line, unless GFCI protected. Lighting fixtures above, or within two feet of the inside of the tub edge, must have GFCI protection.

Grounded conductors shall be at least the same size as the ungrounded conductors of the same circuit.

3. **210.52 (E)(3)(a) Balconies, Decks, and Porches.** Receptacle outlet is required at all balconies, decks, and porches that are accessible from inside of a dwelling, regardless of the size of the balcony, deck, or porch.

4. **Section 210.52(G) Basements and Garages.** For a one family dwelling, at least one receptacle outlet, in addition to any provided for laundry equipment, shall be installed in each basement and in each attached garage, and in each detached garage with electric power. See 210.8 (A) and (A) (5). Where a portion of the basement is finished into one or more habitable rooms, each separate unfinished portion shall have a receptacle outlet installed in accordance with the section.

A minimum of one (1) switched lighting fixture shall be installed in the immediate area of the top stair tread of all staircases leading to basement areas. A minimum of one (1) switched lighting fixture shall be installed in the area of the lower most stair tread of all staircases that lead to the basement areas.

5. **210.52(I) Other Outlets.** Other outlets not covered in 220.3(B) (1) through (10) shall be computed based on 180 volt amperes.

In dwelling occupancies dishwashers and disposals shall have separate disconnecting means under the sink cabinet.

A separate circuit shall be provided for all heating and air conditioning units.

Receptacle outlets adjacent to kitchen sinks may be located a maximum of three (3) feet from the edge of the sink bowl.

3.6. **230.1 (A) Services, Scope – Overhead or Exposed Wiring.** No overhead or exposed wiring on the exterior of buildings shall be installed except for main service conduits and wiring runs of four feet or less to freestanding cooling units and connections to underground wiring. In all such cases, rigid metal conduit shall be used, except that, where flexible connections are required, liquid tight or flexible metal conduit with a green equipment ground wire may be used.

4. **230.2 (F) Alterations to Special Occupancies.** When alterations to existing buildings are made resulting in a change in the number of occupant spaces (or tenant spaces), the following changes shall be made to their services:

a. When existing buildings with additional services are altered from multiple occupancies and combined into one occupant space all other services shall be removed and reduced to one service.
b. When subdividing existing single occupant spaces into multiple occupants, each occupant space shall be provided with its own electrical service. Circuits that originally crossed over into adjacent occupancy spaces shall be removed in their entirety, within the new space.

5. 230.11 Service for new Single-family dwellings. All new single-family detached dwellings shall have a minimum 200-amp single phase service with the main disconnect located at the meter and at the main distribution panel.

a. All service conductors shall be installed underground.

b. System design drawings shall be submitted for all services greater than 200 amps at the time of permit application.

c. Half-size breakers are not approved for use in new construction. In existing residential dwelling units half-size breakers are limited to manufacturer’s specifications. Half-size breakers shall not be permitted in existing commercial or industrial units.

6. 230.43 Wiring Methods for 1000 Volts, Nominal, or Less. Service entrance conductors shall be installed in accordance with the applicable requirements of this code covering the type of wiring methods used and shall be limited to the following methods:

a. Rigid metal conduit (RMC)

b. Intermediate metal conduit (IMC)

c. Rigid nonmetallic conduit (RNC)

7. 230 VI Service Equipment Disconnecting Means. All new single family detached dwellings shall have a minimum 200 amp single phase service with the main disconnect located at the meter.

7.8. 230.70 (A) (1) Readily Accessible Location. The service disconnecting means shall be installed in accordance with 230.70 (A) (1), (2) and (3). The location of outside meters for single family dwellings must be The service disconnecting means shall be installed at a readily accessible location on the exterior of all building or structure as determined prior to installation by the Water and Electric Department. Larger electrical services (over 1,000-amps, 3 Ph) can locate the service disconnecting means on the interior within the main distribution panel or switchgear.

8. 250.64 (A) Aluminum or Copper-Clad Aluminum Conductors. The grounding electrode conductor shall be copper. The use of aluminum or copper clad aluminum for the purpose of grounding is prohibited.

9. 300.1(D) Underground Wiring. All underground wiring in buildings, including wiring in sub-grade floors, shall be installed in rigid metal conduit. Rigid nonmetallic conduit may be used underground outside of buildings.

All interior wiring not required to be flexible and all basement wiring shall be installed in intermediate metal or rigid metal conduit or electrical metallic tubing.

Additions are bold and double-underlined; deletions are struck through.
9. **310.14 Aluminum Conductor Material.** No aluminum or copper-clad aluminum wire shall be used, except as approved for service to an electrical meter.

10. **408.31 Busbars.** Copper bus shall be used in switchboard, panel boards and meter socket enclosures containing more than four sockets.

11. **410.16(C)(6) Luminaries (Fixtures) in Clothes Closets.** In dwelling units, all closets that are at least twenty-three (23) inches deep and all utility rooms and pantries, shall be illuminated.

12. **445.18(A) Disconnection Signage.** When stationary generators are provided and installed remotely from the exterior main means of electrical service disconnect, signage identifying the presence of a generator shall be permanently placed immediately next to the building’s main means of electrical service disconnect, meter and switch gear, reading as follows: “WARNING! THIS ELECTRICAL SERVICE IS EQUIPPED WITH AN AUTOMATIC BACKUP GENERATOR. REMOVING THE METER OR DISCONNECTING THE SERVICE MAY CAUSE THE GENERATOR TO START WITHOUT NOTICE. GENERATOR LOCATION INDICATES BELOW [■ NORTH, ■ SOUTH, ■ EAST, ■ WEST, DO NOT REMOVE THIS DECAL (Electrical contractor’s name and phone number)\(\), or similar wording (or color) as approved by the Fire Code Official. Size must have a red or orange border and a minimum size is 4” x 6”.

13. **680.3 Swimming Pools, Fountains and Similar Installations, Other Articles.** Except as modified by this article, wiring and equipment in or adjacent to pools and fountains shall comply with other applicable provisions of this Code, including those provisions identified in Table 680.3. All controls, pumps or lights for a swimming pool, sauna, hot tub or hydro massage bathtub shall not be used without GFCI protection. All underwater lights shall be twelve (12) volts.

14. **720.12 Low Voltage Wiring. Add new section:** Low voltage wiring for residential furnace or HVAC equipment and remote water meter wiring shall be installed in conduit in areas made inaccessible by building construction or where subject to damage.

15. **Annex H Administration and Enforcement, Section 80.15 Electrical Board, Subsection (G) Appeals,** is amended to provide:

(G) Appeals - Review of Decisions. Any person, firm, or corporation may register an appeal with the Building and Zoning Board of Appeals for a review of any decision of the Electrical Inspector, provided that such appeal is made in writing within fifteen (15) days after such person, firm, or corporation shall have been notified. Upon receipt of such appeal, the Building and Zoning Board of Appeals shall, if requested by the person making the appeal, hold a public hearing and proceed to determine whether the action of the Electrical Inspector complies with this law and, within fifteen (15) days after receipt of the appeal or after holding the hearing, shall make a decision in accordance with its findings.

16. **Annex H, Administration and Enforcement, Section 80.27, Inspector's Qualifications, Subsection B(3) and (D)** are amended to provide:

80.27(D) Revocation and Suspension. The Director of Community Development or the Village Manager shall have the authority to revoke or suspend an inspector's authority to conduct inspections.

C. **Additions.** The National Electric Code, **2008 2014** Edition, is further amended for adoption by the Village by adding the following provisions:

1. **Nonconforming Installations.** All nonconforming electrical installations or matters discovered or revealed during remodeling, renovation, or other alteration projects, shall be corrected in accordance with this code.

2. **Removal of Abandoned Materials.** All abandoned wiring, conductors, conduit systems, raceways, junction boxes, electrical devices, electrical materials, equipment, and the like, shall be completely removed prior to a final electrical inspection.

3. **Circuit Wiring.** Circuits wired with AWG #14 wire, shall be limited to eight (8) outlets or receptacles for general lighting connected to a single circuit. Circuits wired with AWG #12 wire, shall be limited to ten (10) outlets or receptacles for general lighting connected to a single circuit.

4. **Wire Size.** Minimum wire size requirements for any installation other than residential shall be AWG #12. Devices and receptacles shall be twenty (20) amp rated.

5. **Conductor Installation.** Conductors shall not be installed in any raceway, until wall finishes are applied or mechanical work has been completed with the consent of the electrical inspector.

6. **Minimum Box Size.** Minimum sizes for boxes for general lighting outlets shall be 1½ inches deep and 3¾ inches in diameter. Minimum size boxes for switch and receptacles shall be 1½ inches deep and 4 inches square.

7. **Box Installations.** Back to back box installations shall not be permitted in any case.

8. **Light Switches.** Stairways, hallways, passageways, corridors, garages, rooms or other areas with more than one (1) entry shall have a sighting outlet switched from all exits and entries.

9. **Materials and Equipment.** New materials and/or equipment must be used on all installations.

10. **Final Inspections.** For final inspection purposes, all light fixtures shall have at least one (1) bulb or lamp in each fixture.

11. **Remodeling.** Existing buildings or structures that either are scheduled for remodeling and/or additions or have been vacated and made available to new tenants shall, prior to occupancy, be required to remove existing electrical equipment and materials that will not be used or that are determined not to conform to the currently adopted code requirements of the Village of Winnetka. Existing wiring, materials and equipment shall be in good condition, without actual or potential hazards or in an unsafe condition. Hazardous or unsafe conditions include, but are not limited to the following: open boxes, unstable raceways, frayed wiring, dried out/flaking insulation on conductors,

Additions are bold and double-underlined; deletions are struck through.
improper connections, burned or defective contacts, overloaded circuits, insufficient number of circuit breakers/fuses, defective main breaker/bus bar, non-listed or labeled fixtures or devices or other similar unsafe conditions, and shall be replaced, removed or repaired as provided for by the provisions of the code. Unusable electrical systems and devices in good condition, which will provide safe electric service, may remain in place.

7.12. Smoke Detectors Alarms. In addition to other Village requirements pertaining to smoke alarms detectors, the following is required:

a. A dedicated circuit shall be provided, which shall be permanently wired into a dwelling unit's electric service;

b. Any circuit dedicated to a smoke alarm system shall have a "lockout" device shall be installed on the system's circuit protection device to maintain power to the equipment;

c. A separate raceway shall be provided for the system's circuit and detector's control wiring, thereby eliminating the interference of circuit conductors and raceways, which may be installed for other equipment or outlets.

d. Attics and/or closets that contain mechanical equipment, i.e. heating, ventilating, or cooling equipment, shall contain an approved smoke detector.

e. An automatic fan shutdown device shall be installed in ceiling house fans and attic fans. This shall interconnect the smoke detector system and de-energize the power to the fan thereby discontinuing the induced air flow from one room to another.

8.13. Installation of Electric Services. The Water and Electric Department shall install underground services for all new and modified electrical services. The cost of these services will be determined by that department and must be paid prior to installation. The charge for such service(s) will be in accordance with rates, fees and charges established from time to time by resolution of the Village Council. The cost of these services must be paid prior to installation. No overhead electrical services shall be installed. Meter pedestals must be installed so that the center of the meter is forty (40) to forty-eight (48) inches high, as measured from the adjacent finished grade. Electrical services shall be installed to the most proximate point of the primary structure. All other electrical work shall be performed by a licensed electrician.

9.14. Inspections. All permitted electrical work shall be subject to the inspection and approval of the Director of Community Development, or the electrical inspector under the supervision of the Director.

Section 15.08.080 Amendments to the International Property Maintenance Code, 2009 2015 Edition

A. Exclusions. The following provisions of the International Property Maintenance Code, 2009 2015 Edition, are excluded from adoption by the Village. Where a range of sections is listed, the exclusion includes all sections and subsections within the specified range.

1. 104.3 Right of entry. (Superseded by WVC Section 15.04.070)
2. 111. Means of Appeal (Superseded by WVC Chapter 3.44)

2. 111.2 Membership of board.  (Superseded by WVC Chapter 3.44)

3. 111.2.1 Alternate members.  (Superseded by WVC Chapter 3.44)

4. 111.2.2 Chairman.  (Superseded by WVC Chapter 3.44)

5. 111.2.3 Disqualification of member.  (Superseded by WVC Chapter 3.44)

6. 111.2.4 Secretary.  (Superseded by WVC Chapter 3.44)

7. 111.2.5 Compensation of members.  (Superseded by WVC Chapter 3.44)

8. 111.3 Notice of meeting.  (Superseded by WVC Chapter 15.72)

9. 111.4 Open hearing.  (Superseded by WVC Chapter 15.72)

10. 111.4.1 Procedure.  (Superseded by WVC Chapter 15.72)

11. 111.5 Postponed hearing.  (Superseded by WVC Chapter 15.72)

12. 111.6 Board decision.  (Superseded by WVC Chapter 15.72)

13. 111.6.1 Records and copies.  (Superseded by WVC Chapter 15.72)

14. 111.6.2 Administration.  (Superseded by WVC Chapter 15.72)

15. 111.7 Court review.  (Superseded by WVC Chapter 15.72)

16. 111.8 Stays of enforcement.  (Superseded by WVC Chapter 15.72)

17. 112.1 Authority (Superseded by WVC Section 15.04.100)

18. 112.2 Issuance (Superseded by WVC Section 15.04.100)

19. 112.3 Emergencies (Superseded by WVC Section 15.04.100)

20. Section 303 Swimming Pools, Spas and Hot Tubs.  (Superseded by Sections 15.08.110 and 15.44.140 of the Village Code)

21. Section 308.3.1 Garbage facilities.

22. Section 308.2 309.2 Owner.

23. Section 403.3 Cooking facilities.

24. Section 602.3 Heat supply. Retain text; delete Exception 1 only.

25. Sections 702 through 704

B. Amendments. The following provisions of the 2009 2015 Edition of the International Property Maintenance Code are amended for adoption by the Village and shall provide read as follows:

1. 101.1 Title. These regulations shall be part of the Property Maintenance Code of the Village of Winnetka. As used in the International Property Maintenance Code, 2009 2015 Edition, as adopted and amended by the Village, "this code" shall mean the Property Maintenance Code of the Village of Winnetka. As used in the ordinances and codes published by the Village, the term "this code" shall
mean the Winnetka Village Code, and the Property Maintenance Code of the Village of Winnetka shall be called the "Property Maintenance Code."

2. **101.2 Scope.** Subject to the exceptions stated below, the provisions of this Property Maintenance Code shall apply to all existing residential, commercial and mixed use structures and premises, as defined in this code, and shall constitute minimum requirements and standards for premises, structures, equipment and facilities for light, ventilation, space, heating, sanitation, protection from the elements, life safety, safety from fire and other hazards, and for safe and sanitary maintenance; the responsibility of owners, an owner’s authorized agent, operators and occupants; the occupancy of existing structures and premises, and for administration, enforcement and penalties.

**Exceptions.**

1. The provisions of this Property Maintenance Code shall not apply to any buildings or structures located within any of the single family residential zoning districts established pursuant to Chapter 17.08 of the Village Code.

2. The provisions of this Property Maintenance Code shall not apply to any residential condominium buildings or residential condominium units, regardless of where they are located.

3. The provisions of this Property Maintenance Code shall not apply to any residential condominiums or residential common areas in buildings that have a mixture of residential condominiums and other uses, regardless of where such buildings are located.

4. The provisions of this Property Maintenance Code shall not apply to any owner occupied townhouses or one or two family residential buildings located in any of the multi-family or commercial zoning districts established pursuant to Chapter 17.08 of the Village Code.

23. **101.3 Intent.** This code shall be construed to secure its expressed intent, which is to ensure public health, safety and welfare insofar as they are affected by the continued occupancy and maintenance of the commercial and mixed use structures and premises to which this code applies. Existing structures and premises that do not comply with these provisions shall be altered or repaired to provide a minimum level of health and safety as required herein. Repairs, alterations, additions to and change of occupancy in existing buildings shall comply with Title 15 of the Village Code and all other applicable building codes adopted by the Village.

34. **102.1 General.** The provisions of this code shall apply to all matters affecting or relating to commercial and mixed use structures and premises, as set forth in Section 101. Where there is a conflict between a general requirement and a specific requirement, the specific requirement shall govern. Where differences occur between provisions of this code and the referenced standards, the provisions

Additions are bold and double-underlined; deletions are struck through.
of this code shall apply. Where, in a specific case, different sections of this code or the Village Code specify different requirements, the most restrictive shall govern.

45. **102.3 Application of other codes.** Repairs, additions or alterations to a structure, or changes of occupancy, shall be done in accordance with the procedures and provisions of Titles 15 and 16 of the Village Code, including the procedures and provisions of the model codes adopted by reference pursuant to Chapter 15.08 of the Village Code, and all other applicable sections of the Village Code.

56. **102.8 Requirements not covered by code.** Requirements that are necessary for the strength, stability or proper operation of an existing fixture, structure or equipment, or that are necessary for the public safety, health and general welfare, but that are not specifically covered by this code, shall be determined by the code official.

67. **103.1 General.** The Department of Community Development created pursuant to Chapter 2.44 of the Village Code is responsible for property maintenance inspection and administration and the executive official in charge thereof, also known as the Director of Community Development, shall be known as the code official.

78. **103.2 Appointment.** The code official shall be appointed by the Village Manager.

89. **103.3 Deputies.** Subject to the approval of the Village Manager and to the provisions of Chapter 2.44 of the Village Code, the code official shall have the authority to appoint one or more deputy code officials, other related technical officers, inspectors and other employees. Such employees shall have powers as delegated by the code official.

949. **103.5 Fees.** The fees for activities and services performed by the department in carrying out its responsibilities under this code shall be established as provided in Section 15.32.020 of the Village Code.

1044. **104.2 Inspections.** The code official shall make all of the required inspections, or shall accept reports of inspection by approved agencies or individuals. Such inspections may take place only if a complaint respecting said premises has been received by the code official and such complaint, in the opinion of said code official, provides reasonable grounds for belief that a violation exists. All reports of such inspections shall be in writing and shall be certified by a responsible officer of such approved agency or by the responsible individual. The code official is authorized to engage such expert opinion as deemed necessary to report upon unusual technical issues that arise, subject to the approval of the appointing authority. Nothing in this section shall be construed as prohibiting or otherwise
limiting inspections made by the Winnetka Fire Department as part of its regular Fire and Life Safety Code inspection program.

1142. 106.2 Notice of violation. The code official shall serve a notice of violation or order in accordance with Section 107 of this code and Section 15.04.090 of the Village Code.

1213. 106.3 Prosecution of violation. Any person who violates a provision of this code shall be subject to the enforcement proceedings, as provided in Chapter 15.04 of the Village Code. Any action taken against a property owner by the authority having jurisdiction on such premises shall also be charged against the real estate upon which the structure is located, and shall be a lien against such real estate.

1344. 106.4 Violation penalties. Any person who shall violate a provision of this code, or fail to comply therewith, or with any of the requirements thereof, shall be prosecuted within the limits provided by state or local laws and shall be subject to penalties and fines as provided in Section 15.04.110 of the Village Code.

1445. 107.1 Notice to person responsible. Whenever the code official determines that there has been a violation of this code or has grounds to believe that a violation has occurred, notice shall be given in accordance with Section 15.04.090 of the Village Code and in the manner prescribed in Sections 107.2 and 107.3 to the person responsible for the violation as specified in this code. Notices for condemnation procedures shall also comply with Section 108.3.

1546. 107.2 Form. All notices required under Section 107.1 shall comply with Section 15.04.090 of the Village Code.

1647. 110.2 Notices and orders. All notices and orders shall comply with Section 107 of this code and with Section 15.04.090 of the Village Code.

1748. 111.1 Application for appeal. Any person directly affected by a decision of the code official or a notice or order issued under this code shall have the right to appeal to the Building and Zoning Board of Appeals as provided in Chapter 15.72 of the Village Code.

1849. 112.4 Fines; Failure to Comply. Any person who shall continue any work after having been served with a stop work order, except such work as that person is directed to perform to remove a violation or unsafe condition, shall be liable to a fee of not less than $250 nor more than $750.

1920. SECTION 202 GENERAL DEFINITIONS

HABITABLE SPACE; HABITABLE ROOM. A room or other space in a structure for living, sleeping, eating or cooking. Bathrooms, toilet rooms, closets,
halls, storage or utility spaces, and similar areas are not considered habitable spaces.

2024. **302.4 Weeds.** All premises and exterior property shall be maintained free from weeds or plant growth in excess of six (6) **eight (8)** inches. Weeds shall be defined as all grasses, annual plants and vegetation, other than trees or shrubs provided; however, this term shall not include cultivated flowers and gardens. All noxious weeds, as defined in Section 8.20.030 (B) of the Village Code, are prohibited and shall be removed or destroyed as provided in said Section 8.20.030 (B).

Upon failure of the owner or agent having charge of a property to cut and destroy weeds after service of a notice of violation, they shall be subject to prosecution in accordance with Section 106.3 and as prescribed by the authority having jurisdiction. Upon failure to comply with the notice of violation, any duly authorized employee of the jurisdiction or contractor hired by the jurisdiction shall be authorized to enter upon the property in violation and cut and destroy the weeds growing thereon, and the costs of such removal shall be paid by the owner or agent responsible for the property. The cost of such removal shall be a lien against the property, to the extent permitted by law. Such lien shall be recorded against the property as provided in Chapter 8.2 of the Village Code.

2122. **304.1.1 Unsafe Conditions.** The following conditions shall be determined to be unsafe and shall be repaired or replaced to comply with the **International Building Code or the International Existing Building Code,** as adopted and amended pursuant to Chapter 15.08 of the Village Code, and with all other applicable provisions of the Village Code. [Paragraphs 1 through 13 of Section 304.1.1 and Exceptions 1 and 2 to Section 304.1.1 are not amended.]

2223. **304.2 Protective treatment.** All exterior surfaces, including but not limited to, doors, door and window frames, cornices, porches, trim, balconies, decks and fences shall be maintained in good condition. Exterior wood surfaces, other than decay-resistant woods, shall be protected from the elements and decay by painting or other protective covering or treatment. All siding and masonry joints as well as those between the building envelope and the perimeter of windows, doors, and skylights shall be maintained weather resistant and water tight. All metal surfaces subject to rust or corrosion shall be coated to inhibit such rust and corrosion and all surfaces with rust or corrosion shall be stabilized and coated to inhibit future rust and corrosion. Surfaces designed for stabilization by oxidation are exempt from this requirement.

2324. **304.3 Premises identification.** See Chapter 15.44.010(C) – Supplementary Standards and Requirements for reference to Display of Street Numbers. Buildings shall have approved address numbers placed in a position to be plainly legible and visible from the street or road fronting the property.
2425. **304.13.2 Openable windows.** Every window that can be opened, including every window required for ventilation or for emergency ingress and egress, shall be easily openable and capable of being held in position by window hardware.

2526. **304.14 Insect screens.** Ventilation of commercial food preparation areas, food service areas or any areas where products to be included or utilized in food for human consumption are processed, manufactured, packaged or stored, shall be supplied with approved tightly fitting screens of not less than 16 mesh per inch (16 mesh per 25 mm) and every swinging door shall have a self-closing device in good working condition. [The Exception to Section 304.14 is not amended.]

2627. **305.1 General.** The interior of a structure and equipment therein shall be maintained in good repair, structurally sound and in a sanitary condition. Occupants shall keep that part of the structure which they occupy or control in a clean and sanitary condition.

2728. **305.1.1 Unsafe conditions.** The following conditions shall be determined as unsafe and shall be repaired or replaced to comply with the *International Building Code* or the *International Existing Building Code*, as adopted and amended pursuant to Chapter 15.08 of the Village Code or with any other applicable provision of the Village Code, as required for existing buildings: [Paragraphs 1 through 6 of Section 305.1.1 and Exceptions 1 and 2 of Section 305.1.1 are not amended.]

2829. **305.3 Interior surfaces.** All interior surfaces, including windows and doors, shall be maintained in good, clean and sanitary condition. Decayed wood and other defective surface conditions shall be corrected.

2930. **SECTION 308 REFUSE, RUBBISH AND GARBAGE**

3034. **308.1 Accumulation of refuse, rubbish or garbage.** All exterior property and premises, and the interior of every structure, shall be free from any accumulation of refuse, rubbish and garbage.

3132. **308.2 Disposal of refuse and rubbish.** Every occupant of a structure shall dispose of all refuse and rubbish in a clean and sanitary manner by placing such rubbish in approved containers that comply with Chapter 8.16 of the Village Code.

3233. **308.2.1 Refuse and rubbish storage facilities.** The owner of every occupied premises shall supply approved covered containers for refuse, and the owner of the premises shall be responsible for the removal of refuse in accordance with Chapter 8.16 of the Village Code.

3334. **308.3 Disposal of garbage and refuse.** Every occupant of a structure shall dispose of garbage and refuse in a clean and sanitary manner by placing such
garbage or refuse in an approved disposal facility or garbage container that complies with Chapter 8.16 of the Village Code.

308.3.2 Containers. The operator of every establishment that produces garbage or refuse shall provide, and at all times cause to be utilized, approved leakproof containers provided with close-fitting covers for the storage of such materials until removed from the premises for disposal.

309.3 Single occupant. The occupant of a single-tenant nonresidential structure shall be responsible for pest elimination on the premises.

404.3 Minimum ceiling heights. Exceptions 1 and 2 are deleted.

502.4.1 Drinking facilities. Drinking facilities shall be a drinking fountain, water cooler, bottled water cooler or a water dispenser. Drinking facilities shall not be located in toilet rooms or bathrooms.

502.5 Public toilet facilities. Public toilet facilities shall be maintained in a safe, sanitary and working condition in accordance with the Illinois Plumbing Code as adopted and amended pursuant to Chapter 15.08 of the Village Code. Except for periodic maintenance or cleaning, public access and use shall be provided to the toilet facilities at all times during occupancy of the premises that the premises are open to the public.

503.3 Location of employee toilet facilities. Toilet facilities shall have access from within the employees' working area. The required toilet facilities shall be located not more than one story above or below the employees' working area and the path of travel to such facilities shall not exceed a distance of 300 feet from the employees' regular working area. Employee facilities shall either be separate facilities or combined employee and public facilities.

505.1 General. Every sink, lavatory, bathtub or shower, drinking fountain, water closet or other plumbing fixture shall be properly connected to the Village of Winnetka Municipal Water Utility in accordance with Chapter 13.04 of the Village Code. All kitchen sinks, lavatories, laundry facilities, bathtubs and showers shall be supplied with hot or tempered and cold running water in accordance with the State of Illinois Plumbing Code, 2004 2014 Edition.

506.1 General. All plumbing fixtures shall be properly connected to the Village of Winnetka sanitary sewer system in accordance with Chapter 15.24 of the Village Code.

507.1 General. Drainage of roofs and paved areas, yards and courts, and other open areas on the premises shall comply with the applicable provisions of Chapter 15.24 and 15.68 of the Village Code. Such drainage shall not be discharged in a manner that creates a public nuisance.
602.3 Heat supply. Every owner and operator of any building who rents, leases or lets one or more dwelling units or sleeping units on terms, either expressed or implied, to furnish heat to the occupants thereof shall supply heat during the period from October 1st through May 31st to maintain a temperature of not less than 68°F in all habitable rooms, bathrooms and toilet rooms.

Exceptions: Exceptions 1 and 2 are deleted.

602.4 Occupiable work spaces. Indoor occupiable work spaces shall be supplied with heat during the period from October 1st through May 31st to maintain a temperature of not less than 68°F (20°C) during the period the spaces are occupied. The provisions of this section shall not apply to processing, storage and operation areas that require cooling or special temperature conditions, or to areas in which persons are primarily engaged in vigorous physical activities. [Exceptions 1 and 2 to Section 602.4 are not amended.]

603.1 Mechanical equipment and appliances. The installation, alteration, repair and replacement of all mechanical equipment and appliances shall be subject to the provisions of the International Mechanical Code, 2003 Edition, as adopted and amended pursuant to Chapter 15.08 of the Village Code. All mechanical appliances, fireplaces, solid fuel-burning appliances, cooking appliances and water heating appliances shall be properly installed and maintained in a safe working condition, and shall be capable of performing the intended function.

604.1 Facilities required. Every occupied building shall be provided with an electrical system in compliance with the requirements of this section and Section 605. Such electrical system shall be properly connected to the Village of Winnetka Municipal Electric Utility in accordance with Chapter 13.08 of the Village Code.

604.2 Service. The size and usage of appliances and equipment shall serve as a basis for determining the need for additional facilities in accordance with the National Electrical Code, 2002 Edition, as adopted and amended pursuant to Chapter 15.08 of the Village Code. Dwelling units shall be served by a three-wire, 120/240 volt, single-phase electrical service having a rating of not less than 60 amperes.

701.1 Scope. The minimum conditions and standards for fire safety relating to structures and exterior premises, including fire safety facilities and equipment to be provided, shall be governed by the provisions of this chapter, and applicable provisions of the Village Code, including the International Fire Code, 2003 Edition, and NFPA 101 Life Safety Code, 2002 Edition, as said codes are adopted and amended by the Village of Winnetka pursuant to Chapter 15.16 – Fire Prevention and Safety Codes of the Village Code and Chapter 8.04 –
Security and Fire Detection Systems of the Village Code, as said chapters are adopted and amended by the Village of Winnetka. In the event of a conflict between these codes, the most restrictive code shall apply.


52. **702.3 Locked doors.** All means of egress doors shall be readily openable from the side from which egress is to be made without the need for keys, special knowledge or effort, except where the door hardware conforms to that permitted by the International Fire Code, 2003 Edition, and NFPA 101 Life Safety Code, 2000 Edition, as said codes are adopted and amended by the Village of Winnetka pursuant to Chapter 15.16 of the Village Code.

53. **704.1 General.** All systems, devices and equipment to detect a fire, actuate an alarm, or suppress or control a fire or any combination thereof shall be maintained in an operable condition at all times in accordance with applicable provisions of the Village Code, including the International Fire Code, 2003 Edition, and NFPA Publication 72, National Fire Alarm Code, 1996 Edition, NFPA Publication 13, Standards for the Installation of Automatic Sprinkler Systems, 1999 Edition, as said codes are adopted and amended by the Village of Winnetka pursuant to Chapters 8.04 and 15.16 of the Village Code. In the event of a conflict between these codes, the most restrictive code shall apply.

54. **704.2 Smoke alarms.** Single or multiple station smoke alarms shall be installed and maintained in Groups R-2, R-3, R-4 and in dwellings not regulated in Group R occupancies, regardless of occupant load at all of the following locations:

1. On the ceiling or wall outside of each separate sleeping area in the immediate vicinity of bedrooms.

2. In each room used for sleeping purposes.

3. In each story within a dwelling unit, including basements and cellars but not including crawl spaces and uninhabitable attics. In dwellings or dwelling units with split levels and without an intervening door between the adjacent levels, a smoke alarm installed on the upper level shall suffice for the adjacent lower level provided that the lower level is less than one full story below the upper level. Single or multiple station smoke alarms

Additions are bold and double-underlined; deletions are struck through.
shall be installed in other groups in accordance with applicable provisions of the Village Code, including the International Fire Code, 2003 Edition, and NFPA Publication 72, National Fire Alarm Code, 1996 Edition, as said codes are adopted and amended by the Village of Winnetka pursuant to Chapters 8.04 and 15.16 of the Village Code. In the event of a conflict between these codes, the most restrictive code shall apply.

C. **Additions.** The International Property Maintenance Code, 2003 2015 Edition, is further amended for adoption by the Village by adding the following provisions:

1. 202 General Definitions:
   
   a. **REFUSE.** All system waste, as defined in Section 8.16.010 of the Village Code, as well as ashes, manure and yard waste.
   
   b. **VILLAGE CODE.** The Winnetka Village Code, as published by the Village of Winnetka, including all amendments thereto.

2. 308.3.3 Grease Disposal. All food service establishments and all retail food stores shall dispose of grease as provided in Section 8.12.010 of the Village Code.

3. 309.6 Food Services and Retail Food Stores. All food service establishments and all retail food stores shall comply with the pest control provisions of Section 8.12.200 of the Village Code.

**Section 15.08.090 Amendments to International Illinois Energy Conservation Code, 2012 2015 Edition.**


Where a range of sections is listed, the exclusion includes all sections and subsections within the specified range.

1. **104.3 Final inspection.** (Superseded by Section 15.32.160 of the Village Code.)

2. **107.1 Fees.** (Superseded by Section 15.32.020 of the Village Code.)

3. **107.3 Work commencing before permit issuance.** (Superseded by Section 15.32.010 of the Village Code.)

4. **107.5 Refunds.** (Superseded by Section 15.32.030 of the Village Code.)

B. **Amendments.** The following provisions of the International Illinois Energy Conservation Code, 2012-2015 Edition, are amended for adoption by the Village and shall read as follows:

**Additions are bold and double-underlined; deletions are struck through.**

2. **108.2 Stop Work Order - Issuance.** The issuance of stop work orders shall be subject to the enforcement provisions set forth in Chapter 15.04 of the Village Code.

3. **109.1 Board of Appeals – General.** The Building and Zoning Board of Appeals created by Chapter 3.44 of the Village Code shall hear and decide appeals of orders, decisions or determinations made by the building official relative to the application and interpretation of this building code. Appeals shall be subject to the provisions of Chapter 15.72 of the Village Code.

**Section 15.08.100 Amendments to the International Existing Building Code, 2015 Edition.**

A. **Exclusions.** The following provisions of the International Existing Building Code, 2015 Edition, are excluded from adoption by the Village. Where a range of sections is listed, the exclusion includes all sections and subsections within the specified range.

1. **104.2.1 Preliminary meeting.**
2. **104.10.1 Flood hazard areas.**
3. **105.1.1 Annual permit.**
4. **105.1.2 Annual permit records.**
5. **105.5 Expiration. (Superseded by Section 15.32.190 of the Village Code.)**
6. **105.7 Placement of permit. (Superseded by Section 15.32.180 of the Village Code.)**
7. **106.2 Construction documents. (Superseded by Section 15.32.050 of the Village Code.)**
8. **106.3.1 Approval of construction documents. (Superseded by Section 15.32.090 and 15.32.100 of the Village Code.)**
9. **108.2 Schedule of permit fees. (Superseded by Section 15.32.020 of the Village Code.)**
10. **108.4 Work commencing before permit issuance. (Superseded by Section 15.32.010 of the Village Code.)**
11. **108.6 Refunds. (Superseded by Section 15.32.030 of the Village Code.)**
12. **112 Board of Appeals. (Superseded by WVC Chapter 3.44)**
13. **Section 607 Electrical (Superseded by Section 15.08.070 of the Village Code.)**
14. **Section 609 Plumbing. (Superseded by Section 15.08.060 of the Village Code.)**
15. Section 705 Accessibility (Superseded by adoption of the State of Illinois Accessibility Code, 71 Ill. Admin. Code 400 et seq., 2018 or current Edition; See Village Code Sections 15.08.010 and 15.08.120.)

16. 1501.6.4 Barriers. (See IBC Section 3306.9.1, as amended)

B. Amendments. The following provisions of the International Existing Building Code, 2015 Edition, are amended for adoption by the Village and shall read as follows:

1. 101.1 Title. These regulations shall be part of the Building Code of the Village of Winnetka. As used in the International Existing Building Code, 2015 Edition, as adopted and amended by the Village, "this code" shall mean the Building Code of the Village of Winnetka. As used in the ordinances and codes published by the Village, the term "this code" shall mean the Winnetka Village Code, and the Building Code the Village of Winnetka shall be called the "Building Code.”

2. 101.6 Appendices. Adopted as part of this code are:
   a. Appendix B – Supplementary Accessibility Requirements for Existing Buildings

3. 103.1 Creation of enforcement agency. The Department of Community Development created pursuant to Chapter 2.44 of the Village Code is hereby established as the enforcement agency for this building code, and the Director of Community Development shall be known as the building official.

4. 103.3 Deputies. Subject to the approval of the Village Manager, the building official shall have the authority to appoint a deputy building official, the related technical officers, inspectors, plan examiners and other employees. Such employees shall have powers as delegated by the building official.

5. 104.10 Modifications. Wherever there are practical difficulties involved in carrying out the provisions of this building code, the building official shall have the authority to grant modifications for individual cases, upon application of the owner or owner’s representative, provided the building official shall first find that special individual reasons make the strict letter of this building code impractical and that the modification is in compliance with the intent and purpose of this building code and that such modification does not lessen health, accessibility, life and fire safety, or structural requirements. The details of actions granting modifications shall be recorded and entered in the files of the Department of Community Development.

6. 105.2 Work exempt from permit. Permits shall not be required for the following work.
   a. Building
      i. Painting, papering, tiling, carpeting, cabinets, counter tops and similar finish work.
ii. Construction or installation of temporary motion picture, television and theater stage sets and scenery. Notwithstanding the foregoing, a film production permit shall be required as provided in Chapter 5.20 of the Village Code.

iii. Prefabricated swimming pools that are accessory to a detached one- or two-family dwelling, as applicable in Section 101.2, and that are less than 24 inches (610 mm) deep, do not exceed 5,000 gallons (18,925 L) and are installed entirely above ground.

iv. Swings and other playground equipment accessory to detached one- and two-family dwellings.

b. Electrical:

i. Minor repair work, including the replacement of lamps or the connection of approved portable electrical equipment to approved permanently installed receptacles.

c. Mechanical:

i. Portable heating appliances.

ii. Portable ventilation appliances.

iii. Portable cooling units.

iv. Replacement of any minor part that does not alter approval of equipment or make such equipment unsafe.

v. Portable evaporative coolers.

vi. Self-contained refrigeration systems containing 10 pounds (4.54 kg) or less of refrigerant or that are actuated by motors of 1 horsepower (746 W) or less.

vii. Portable fuel cell appliances that are not connected to a fixed piping system and are not interconnected to a power grid.

d. Plumbing:

i. The stopping of leaks in drains, water, soil, waste or vent pipe; provided, however, that if any concealed trap, drainpipe, water, soil, waste or vent pipe becomes defective and it becomes necessary to remove and replace the same with new material, such work shall be considered as new work and a permit shall be obtained and inspection made as provided in this code.

ii. The clearing of stoppages or the repairing of leaks in pipes, valves or fixtures, and the removal and reinstallation of water closets, provided such repairs do not involve or require the replacement or rearrangement of valves, pipes or fixtures.

7. Exemptions from the permit requirements of this Building Code shall not be deemed to grant authorization for any work to be done in any manner in violation of the provisions of the Village Code or any other laws or ordinances of the Village.

8. 112.1 General. The Building and Zoning Board of Appeals created by Section 3.44.010 of the Village Code shall hear and decide appeals of orders, decisions or determinations made by the building official relative to the application.

Additions are bold and double-underlined; deletions are struck through.
and interpretation of this building code. Appeals shall be subject to the provisions of Chapter 15.72 of the Village Code.

9. 115.2.1 Stop work order policy. The issuance of stop work orders shall be subject to the enforcement provisions set forth in Chapter 15.04 of the Village Code.

10. 410.8.2 Elevators. Altered elements of existing elevators shall comply with the current provisions of the state of Illinois safety codes and standards for elevators and conveyances.

11. 410.8.3 Platform lifts. Platform (wheelchair) lifts complying with the current provisions of the state of Illinois safety codes and standards for elevators and conveyances shall be permitted as a component of an accessible route.

12. 702.6 Materials and methods. All new work shall comply with materials and methods requirements in the International Building Code, the International Residential Code, the Illinois Energy Conservation Code, the International Mechanical Code, the International Fuel Gas Code and the State of Illinois Plumbing Code, as amended and adopted by the Village, as applicable, that specify material standards, detail of installation and connection, joints, penetrations, and continuity of any element, component or system in the building.

13. 708.1 Minimum requirements. Level 1 alterations to existing buildings or structures are permitted without requiring the entire building or structure to comply with the energy requirements of the International Energy Conservation Code, as amended by the Illinois Energy Conservation Code.

14. 1010.1 Increased Demand. Where the occupancy of an existing building or part of an existing building is changed such that the new occupancy is subject to increased or different plumbing fixture requirements, or to increased water supply requirements in accordance with the current edition of the State of Illinois plumbing code, the new occupancy shall comply with the intent of the respective provisions of the current edition of the State of Illinois plumbing code.

15. 1010.2 Food-Handling Occupancies. If the new occupancy is a food-handling establishment, all existing sanitary waste lines above the food or drink preparation or storage areas shall be panned or otherwise protected to prevent leaking pipes or condensation on pipes from contaminating food or drink. New drainage lines shall not be installed above such areas and shall be protected in accordance with the current edition of the State of Illinois Food Code.

16. 1010.3 Interceptor Required. If the new occupancy will produce grease or oil-laden wastes, interceptors shall be provided as required by the current edition of the State of Illinois Plumbing Code.

17. 1012.2.1 Fire Sprinkler System. Where a change in occupancy classification occurs, that requires an automatic fire sprinkler system to be provided based on the new occupancy in accordance with Chapter 9 of the International Building Code, and in conformance with Section 15.16.050.
18. **1501.2** Storage and placement. Storage and placement of construction equipment and materials shall be in conformance with Section 3306.9.1 of the International Building Code, as amended and adopted by the Village.

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**Section 15.08.110 Adoption of the International Swimming Pool and Spa Code.**

Adoption of code by reference. The provisions of Chapters 1, 2, 3, 7, 8, 9, and 10 of the International Swimming Pool and Spa Code, 2015 edition, published by the International Code Council, Inc., are hereby adopted by this reference, subject only to the additions, deletions and modifications specifically set forth within this Code.

**A. Exclusions.** The following provisions of the International Swimming Pool and Spa Code, 2015 edition, are excluded from adoption by the Village. Where a range of sections is listed, the exclusion includes all sections and subsections within the specified range.

1. 104.7 Department records.
2. 105.5 Expiration. (Superseded by Section 15.32.190 of the Village Code.)
3. 105.6 Fees (Superseded by Section 15.32.020 of the Village Code.)
4. 105.6.3 Fee refunds. (Superseded by Section 15.32.030 of the Village Code.)
5. Section 108 Means of Appeals. (Superseded by WVC Chapter 3.44)

**B. Amendments.** The following provisions of the International Swimming Pool and Spa Code, 2015 edition are amended for adoption by the Village and shall read as follows:

6. 101.1 Title. Insert "the Village of Winnetka, Cook County, Illinois" for "[name of jurisdiction]."
7. 101.2 Scope. The provisions of this code shall apply to the construction, alteration, movement, renovation, replacement, repair and maintenance of residential swimming pools and residential spas. The pools and spas covered by this code are either permanent or temporary, and shall be only those that are designed and manufactured to be connected to a circulation system and that are intended for swimming, bathing or wading.
8. 102.7.2 Illinois Plumbing Code. Whenever a reference is made to the International Plumbing Code, such reference shall be deemed to refer to the applicable section of the Illinois Plumbing code, as adopted by the Village of Winnetka.
9. 103.1 Creation of enforcement agency. The Department of Community Development created pursuant to Chapter 2.44 of the Village Code is hereby established as the enforcement agency for this building code, and the Director of Community Development shall be known as the building code official.
10. 107.3 Prosecution of violation. Any person failing to comply with a notice of violation or order served in accordance with Section 107 shall be deemed guilty of a misdemeanor. If the notice of violation is not complied with, the Code Official may institute the appropriate proceeding at law or in equity to restrain, correct, or abate such violation, or to require the removal or termination of the unlawful occupancy of the structure in violation of the provisions of this code or of the order or direction of the enforcement agency.
made pursuant thereto. Any action taken by the authority having jurisdiction on such premises may be charged against the real estate upon which the structure is located and may be a lien upon such real estate.

11. 107.4 Violation penalties. Any person who shall violate a provision of this code, or fail to comply therewith, or with any of the requirements thereof, shall be prosecuted within the limits provided by state or local laws and shall be subject to penalties and fines as provided in Section 15.04.110 of the Village Code.

12. Section 202 Definitions. Add: "Private swimming pool" means a man-made rigid or semi-rigid receptacle for water having a depth at any point greater than eighteen (18) inches, used or intended to be used for swimming, wading or bathing and constructed, installed or maintained in or above the ground, and which is used exclusively by the owner or occupant of the lot or premises in the Village on which it is located, his or her family and his or her guests.

13. 302.1 Electrical. Electrical requirements for residential swimming pools and residential spas shall be in accordance with the National Electrical Code - NFPA 70, 2014 edition, and as applicable in accordance with Section 102.7.

14. 302.2 Water service and drainage. Piping and fittings used for water service, makeup and drainage piping for residential swimming pools and spas shall comply with the State of Illinois Plumbing Code, 2014 or current edition. Fittings shall be approved for installation with the piping installed.

15. 305.1 General. The provisions of this section shall apply to the design of barriers for residential swimming pools and spas. These design controls are intended to provide protection against the potential drowning and near drowning by restricting access to such vessels. These requirements provide an integrated level of protection against potential drowning through the use of physical barriers and warning devices.

Exceptions:

1. Spas and hot tubs with a lockable safety cover that complies with ASTM F 1346.

16. 305.2.1 (5). A fence on an adjoining property or building or existing wall complying with the requirements in this section may be used as part of the enclosure, with the approval of the Community Development Director, if the resultant enclosure is sufficient to make the pool inaccessible to small children. If at any time said existing fence or wall being used as part of the enclosure is removed, the enclosure of the pool shall immediately be made to meet the requirements of the section at the pool owner’s expense.

Section 15.08.120 Amendments to the State of Illinois Accessibility Code, 2018 or current edition.

A. Exclusions. The following provisions of the Illinois Accessibility Code, 2018 or current edition, are excluded from adoption by the Village:

1. None.

B. Amendments. The following provisions of the Illinois Accessibility Code, 2018 or current edition, are amended from adoption by the Village:

1. None.
EXHIBIT B

CHAPTER 15.16

FIRE PREVENTION AND LIFE SAFETY CODE

Section 15.16.010 Adoption of codes by reference.

A. Adoption of codes by reference. The model codes described in the following subsections 1 through 7 are each adopted by reference pursuant to the home rule authority of the Village of Winnetka under Article VII, Section 6 of the State of Illinois Constitution of 1970, and further pursuant to applicable provisions of the Illinois Municipal Code and the Municipal Adoption of Codes and Records Act, 50 ILCS 220/1 through 220/7, except as modified by the exclusions, amendments and additional provisions set forth in this chapter.

1. International Fire Code, 2009 2015 Edition, including the following:

2. Appendices:
   a. Appendix B: Fire-Flow Requirements for Buildings
   b. Appendix C: Fire Hydrant Locations and Distribution
   c. Appendix D: Fire Apparatus Access Roads
   d. Appendix I: Fire Protection Systems - Noncompliant Conditions


B. Rules of construction. In the event any provision of the codes adopted by reference in this chapter conflict with state law, with any other ordinance of the Village, or with any other provision of this code, the provision requiring the highest standard for protection of life or property, as determined by the Fire Chief, shall prevail.


A. Exclusions. The following provisions of the International Fire Code, 2009 2015 Edition, are excluded from adoption by the Village. Where a range of sections is listed, the exclusion includes all sections and subsections within the specified range.
1. **Board of appeals established.** Section 108 Board of Appeals (Superseded by WVC Chapter 3.44)

2. **Tanks abandoned in place.**

B. **Amendments.** The following provisions of the International Fire Code, 2009 2015 Edition are amended for adoption by the Village and shall read as follows:

1. **Title.** These regulations shall be known as the Fire Code of the Village of Winnetka. As used in the International Fire Code, 2009 2015 Edition, as adopted and amended by the Village, "this code" shall mean the Fire Code of the Village of Winnetka. As used in the ordinances and codes published by the Village, the term "this code" shall mean the Winnetka Village Code, and the Fire Code of the Village of Winnetka shall be called the "Fire Code."

2. **Expiration.**

10. An operational permit shall remain in effect until reissued, renewed, or revoked, or for such a period of time as specified in the permit.

11. The length of time during which any construction permit issued for work under the Fire Code remains in effect shall be determined pursuant to Sections 15.32.190 of the Village Code.

3. **Failure to comply.** Any person who shall continue any work after having been served with a stop work order, except such work as that person is directed to perform to remove a violation or unsafe condition, shall be liable to a fine in accordance with Section 1.08.010 of the Village Code.

4. **Authority to disconnect service utilities.** The fire code official shall have the authority to authorize disconnection of utility service to the building, structure or system in order to safely execute emergency operations or to eliminate an immediate hazard. The fire code official shall notify the serving utility and, whenever possible, the owner and occupant of the building, structure or service system of the decision to disconnect prior to taking such action if not notified prior to disconnection. The owner or occupant of the building, structure or service system shall be notified as soon as practical thereafter.

5. **Section 202 General Definitions, Food Truck and Mobile Food Vendor:** A vendor with a self-contained food service operation, located in a readily movable motorized wheeled vehicle, towed vehicle or food cart, used to store, prepare, display and/or serve food intended for individual portion service.

6. **Outdoor fires; outdoor fireplaces, outdoor pizza ovens and fire pits.**

   a. Outdoor fires in general. All outdoor fires, recreational or otherwise, shall be subject to the following requirements:
      i. All outdoor fires shall be under continuous competent supervision.
      ii. No outdoor fire, including but not limited to, fires in outdoor fireplaces, outdoor pizza ovens, fire pits and similar devices, shall be used in such a manner or location that it causes any building fire alarm to activate or that it otherwise creates a hazardous or objectionable condition.

Additions are bold and double-underlined; deletions are struck through.
iii. All outdoor pizza ovens must be equipped with a chimney with a spark arrestor installed in good working condition.

b. Outdoor fireplaces, outdoor pizza ovens and fire pits. All portable outdoor fireplaces, outdoor pizza ovens, fire pits and similar devices, and all such devices that are permanently installed, shall be located and operated at least fifteen (15) feet from any building. Notwithstanding the foregoing, the operation of a permanent outdoor fireplace, outdoor pizza oven, fire pit or similar device that was lawfully installed before July 17, 2012, shall be permitted, provided that such operation complies with the above Section 307.4.3.a.

c. Authority to extinguish. The code official is authorized to order the extinguishment of any outdoor fire that is not in compliance with this code or that otherwise creates a hazardous or objectionable condition.

C. Additions. The International Fire Code, 2009 2015 Edition, is further amended by adding the following new provisions:

1. Section 319 FOOD TRUCK AND MOBILE FOOD VENDOR PREVENTION CODE. Add the following subsections and paragraphs:

a. 319.1 General safety. The following requirements shall apply:

   i. Obtain proper permits from the Village.
   ii. A 10# ABC Fire extinguisher is required for all food trucks.
   iii. Workers must be knowledgeable in operations of fire protection systems, utility shut-offs, emergency procedures and access to fire/police.
   iv. A K-Type extinguisher is required for any grease cooking operation.
   v. Food truck to provide a 10 foot clearance from all buildings, other vehicles and combustible materials. Variations require approval of a Fire Department Official.
   vi. All exhaust from the truck or generator shall be directed away from and a minimum of 10 feet from any intake, opening or means of egress.
   vii. A fire department access road must be maintained.
   viii. The use of a tent or canopy will require a separate permit.

b. 319.2 Generator safety. The following requirements shall apply:

   i. All fuel tanks are to be filled to proper capacity for continuous service prior to the start of the event.
   ii. Generators shall be shut-down and cooled prior to refueling.
   iii. All electrical appliances and generators shall comply with the Electrical Code (NFPA70 - 2014).
   iv. Generators attached to the vehicles shall be enclosed in a vented housing and away from public access.
   v. Cords in the walkways or exit paths must be covered to prevent trips/falls.
   vi. Generators shall be properly grounded.

c. 319.3 LPG Gas safety. The following requirements shall apply:
i. All gas shut-offs shall be readily accessible.
ii. LPG tanks shall be stored in the upright position and secured to prevent from falling over.
iii. All LPG tanks shall be inspected for leaks prior to use.
iv. No LPG tank is permitted to be stored in the vehicle during operations.
v. Tanks stored outside the vehicle should be 10 feet from any building, combustible materials or any other vehicle.
vi. Keep LPG tanks out of direct sunlight and from general public access.
vii. All LPG lines and fittings must be listed for LPG use.

d. 319.4 Wood/charcoal cooking. The following requirements shall apply:
i. Wood/charcoal shall be stored not less than 3 feet from cooking area.
ii. Fuel should not be stored near food supply, combustible materials, ignition sources or chemicals.
iii. Ashes must be placed into a closed metal container a minimum of 3 feet from the cooking area.
iv. Ashes should not be disposed of in public waste containers.

2. 505.3 Premise identification - rear and side access. See Chapter 15.44.010(C) – Supplementary Standards and Requirements for reference to Display of Street Numbers. In addition to the premises identification in Section 505.1, all buildings except for one- and two-family dwellings shall have their address posted on any rear and/or side door. The signage shall include the address, the name of the street and business name or building name. The sign shall be installed at a height of approximately five feet (5') above the standing surface. The sign shall be installed immediately to the side of the door so it is visible with the door in the open or closed position. All other installation locations shall be approved by the Fire Chief or his designee.

3. 607.5 Elevator size. Elevator installations in any building other than a one- or two-family dwelling shall include at least one elevator that is designed to accommodate an ambulance stretcher in a horizontal position, plus two (2) attendants.

3. 806.1.4 Storage and display of Christmas trees. Christmas trees stored or displayed for sale shall be outside of buildings at a distance of at least ten (10) feet from any building or structure, except that such trees may be stored closer to a blank masonry wall with the permission of the owner of such wall. No Christmas trees may be stored or displayed within thirty-five (35) feet of any gasoline pump. Trees remaining on hand after December 25th of any year shall be removed from the premises not later than December 31st of the same year.

4. 905.3.1 Applicability of Standpipe and Hose System Regulations. A standpipe and hose system, installed in accordance with the standards set forth in Standard for the Installation of Standpipe and Hose Systems, NFPA Publication 14, 2015 Edition, shall be installed in all buildings, other than one- and two-family dwellings, that are more than two stories in height, regardless of the height of any such buildings measured in linear terms, such as feet or meters.
5. **5601.3 Storage and sale of explosives.** No person shall have, store, sell, transport or give away to any user or consumer any gunpowder, dynamite, blasting powder, nitroglycerine, rocket fuel or any other explosive of like nature, within the limits of the Village, except that this regulation shall not prohibit the storage of loaded shells for small arms nor the hand loading of small arms ammunition for private personal use (but not for resale), or use by law-enforcing agencies.

6. **5601.4 Use of explosives.** No person shall use or discharge any gunpowder, dynamite, blasting powder, nitroglycerine, rocket fuel or other explosive of like nature, within the limits of the Village, excepting for blasting operations in accordance with the terms and conditions of a permit to be issued by the fire code official in his or her reasonable discretion.

7. **Section 5610 Possession and sales of fireworks prohibited.**
   
a. **Possession and Sale Prohibited.** No person shall possess, sell, offer for sale, loan or give away, to any retail dealer, consumer or user in the Village, any article or substance of an explosive nature designed or intended to be used as fireworks, including but not limited to any toy pistol, toy gun, toy cannon, blank cartridge, firecracker, sparkler, rocket, torpedo squib or colored fire, except in accordance with a permit for a supervised public display issued by the Village Manager pursuant to rules and regulations adopted by the Council.

b. **Use.** No person shall use, give away, offer for sale, sell, fire, discharge or set off within the limits of the Village any article, or any substance of any explosive nature, including without limitation blank cartridges, firecrackers, sparklers and colored fire designed or intended to be used as fireworks except in accordance with a permit for supervised public display issued by the Village Manager pursuant to rules and regulations adopted by the Council. Sky lanterns are prohibited to be used within the Village. Storage of fireworks for permitted public display shall be in accordance with the 2015 International Fire Code, and shall be limited to a period of not more than fifteen (15) days prior to date of use.

c. **Violations and penalties.** Any person who violates this section shall be subject to a fine of not less than one hundred dollars ($100.00) nor more than seven hundred fifty dollars ($750.00).

8. **6109.15 LP-gas cylinder exchange for resale.** Add: paragraph 5. The outside storage of LPG containers pending their use, sale or resale, including containers stored outside as part of a cylinder exchange program, shall not exceed a combined total of 120 gallons (twenty-four 25-pound cylinders) water capacity.


A. **Amendments.** The following provisions of the NFPA 101 Life Safety Code, 2009 2015 Edition are amended for adoption by the Village and shall read as follows:


   Additions are bold and double-underlined, deletions are struck through.
2. **1.3 Application.**

**1.3.5 Restoration of damaged buildings.** Whenever any existing building is damaged by fire or other cause to the extent that the cost of restoration to its condition immediately prior to the occurrence shall exceed fifty (50) percent of the cost of the restoration of the entire building new or whenever alterations or additions are made to any existing building which are equivalent to more than fifty (50) percent of the value of such building, the construction or alteration shall include all changes necessary to bring the building into conformity with the Life Safety Code. Costs determined under this paragraph shall be determined in the same manner such costs are determined for nonconforming buildings under Chapter 17.64 of this code.

3. **7.2.1.4.2.1 Exit Doors.** Exit doors shall be installed to swing with exit travel, regardless of the number of persons served, in any building used for an occupancy described in subsection A of Section 15.16.080 of this chapter, except where the Fire Chief has determined that compliance is unreasonably difficult to accomplish and that noncompliance does not pose a life safety hazard.

**Section 15.16.040 Amendments to the Standards for Installation of Standpipe and Hose Systems, National Fire Protection Association (NFPA) Publication 14, 2010 Edition.**


1. **Title.** The Standard for the Installation of Standpipe and Hose Systems, 2010 Edition, also known as NFPA Publication 14, shall be known as Standpipe and Hose System Regulations of the Village of Winnetka.

2. **Applicability of Standpipe and Hose System Regulations.** A standpipe and hose system, installed in accordance with the standards set forth in Standard for the Installation of Standpipe and Hose Systems, NFPA Publication 14, 2010 Edition, shall be installed in all buildings, other than one and two family dwellings, that are more than two stories in height, regardless of the height of any such buildings measured in linear terms, such as feet or meters.

**Section 15.16.050 Fire Sprinkler Requirements.**

A. **Applicability.** Except as provided in Section 15.16.050 (B) of this code, automatic fire sprinkler systems, installed in accordance with the standards set forth in NFPA Publication 13, Standard for the Installation of Sprinkler Systems, 2010 Edition, or alternate similar fire suppression systems as approved by the Fire Chief or his designee, shall be installed in all buildings used for the following occupancies:

1. Assembly occupancy used for gathering together six or more persons;
2. Any occupancy where there is an activity involving the use of flammable liquids or gases or where flammable or combustible finishes are applied;
3. Mercantile occupancy;
4. Institutional occupancy;
5. Multifamily residential occupancy;
6. Educational occupancy;
7. Business occupancy; or
8. Storage occupancy.

B. Exceptions. The requirements of Section 15.16.050.A of this code shall not apply to any building that has same use or occupancy as the use or occupancy that was in existence in the building prior to the effective date of the amendment of this Section being February 15, 1977.

C. Fee rebate. Any building owner, other than a unit of government, who files, during the period beginning January 1, 2016 and ending December 31, 2021, with the Village the permit applications and other submittals necessary to install an automatic fire sprinkler system may obtain a rebate of the Village's applicable plan review fees, water service tap fee, water meter fee, street replacement fees, and right-of-way excavation fee, as those fees may be amended from time to time by the Village Council. Eligible building owners may apply for these fee rebates after the Village Fire Chief or his designee approves the automatic fire sprinkler system installed within the building.

D. Deferred installation of water service. If the installation of a new automatic fire sprinkler system within a building, other than a building owned by a unit of government, requires installation of a new water service line connecting the building to a Village water main, the owner of the building may defer installation of the new water service line subject to, and contingent upon, all of the following conditions:

1. Before installation of the automatic fire sprinkler system, the building owner must execute and deliver to the Village an agreement in a form provided by the Village and providing, among other things, that the building owner must: (a) construct and install the new water service line in accordance with all applicable Village ordinances and other applicable laws within five (5) years after the effective date of the agreement, (b) acknowledge that the Village may revoke and refuse to issue any certificate of occupancy for the building if the building owner fails to comply with any of the provisions of the agreement, and (c) authorize the Village to record the agreement with the Cook County Recorder of Deeds against the property on which the building is located.

2. A certificate of occupancy will not be issued for the building unless and until the building owner installs the automatic fire sprinkler system within the building in accordance with the requirements of Section 15.16.050.A of this code and all plans and other submittals filed with, and approved by, the Village, and this certificate of occupancy shall be subject to completion of the necessary water service line in accordance with the requirements of the agreement described in Section 15.16.050.D.1 of this code.

3. At all times before completion of the new water service line and its approval by the Village in accordance with all applicable Village ordinances and other
applicable law, the building must be equipped with a fire alarm system that complies with all Village ordinances and other laws applicable to a building that is not equipped with a fire sprinkler system.

E. **Permitted temporary occupancies.** A building owner of a building subject to Section 15.16.050 .B of this code, may apply to the Village Fire Chief for a temporary certificate of occupancy for a ninety (90)-day use or occupancy of the building that differs from the use or occupancy that was in existence in the building on February 15, 1977. The Village Fire Chief or his designee may issue such a temporary certificate of occupancy without requiring the owner to install a new automatic fire sprinkler system, subject to, and contingent upon, the following conditions:

1. Before commencement of the temporary use or occupancy, the building owner must execute and deliver to the Village an agreement in a form provided by the Village and providing, among other things, that the building owner must: (a) cease the temporary use or occupancy no later than ninety (90) days after the day it commences; and (b) acknowledge that the Village may revoke and refuse to issue any certificate of occupancy for the building if the building owner fails to comply with any of the provisions of the agreement.

2. Not more than one (1) temporary certificate occupancy may be approved pursuant to this Section 15.16.050.E of this code for the same building in any three hundred sixty-five (365)-day period.

3. If a temporary use or occupancy approved pursuant to this Section 15.16.050.E does not cease within ninety (90) days after it commences: (a) the building owner will be subject to a fine in the amount of $250.00 for each day that the temporary use or occupancy continues after the expiration of the temporary certificate of occupancy, (b) the Village Fire Chief or his designee may cause the building to be vacated, (c) Section 15.16.050.B of this code will no longer apply to the building, and (d) the Village will not issue any certificate of occupancy for any future use or occupancy of the building unless and until the building owner installs an automatic fire sprinkler system within the building that complies with the requirements of Section 15.16.050.A of this code.

4. No decision by the Village Fire Chief or his designee pursuant to this Section 15.16.050.E may be appealed pursuant to Section 15.16.090 of this code.

F. **Terms.** The terms used in this section shall have the same meanings as those terms have in the Fire Prevention Code and the Life Safety Code adopted by this chapter.
EXHIBIT C
CHAPTER 15.44
SUPPLEMENTARY STANDARDS AND REQUIREMENTS

Section 15.44.010 Numbering buildings.

A. Base Lines.

1. All lots or buildings located on north and south streets in the Village or on streets running in a northerly and southerly direction shall be numbered northerly from a line running east and west one thousand (1,000) feet south of and parallel with the south section line extended of Sections 21 and 22, Township 42 north, Range 13 east, of the third P.M., Cook County, Illinois as a base line, beginning with the number one and increasing towards the north or northerly.

2. All lots or buildings located on east and west streets in the Village or on streets running in an easterly and westerly direction shall be numbered westerly from a line running north and south two thousand (2,000) feet east of and parallel with the east section line extended of Sections 21 and 22, Township 42 north, Range 13 east, of the third P.M., Cook County, Illinois as a base line, beginning with the number one, and increasing toward the west or westerly.

B. Assignment of Numbers.

1. Numbers shall be assigned to lots and buildings as set forth in the Street Numbering Atlas on file in the office of the Director of Public Works. Such atlas is referred to and adopted and made a part of this section as fully as if set forth in full herein. The even numbers shall be assigned to the southerly and westerly sides of streets, and odd numbers to the northerly and easterly sides of streets.

2. The Director of Community Development shall assign to each lot or building its proper number and shall notify the owner or occupant.

C. Display of Street Numbers. Numbers assigned shall be displayed on the street side of each building by the owner or occupancy within thirty (30) days after notice from the Director of Community Development. The figures of building numbers shall be not less than four (4) inches in height, shall be of such character as to be distinctly and easily read and shall be placed in a conspicuous place on the street side of the premises to which they are assigned.

1. Assigned numbers for new and existing buildings shall be provided with approved address identification. The address identification shall be legible and placed in a position that is visible from the street or road fronting the property and displayed by the owner or occupant within thirty (30) days after notice from the Director of Community Development. Address identification characters shall contrast with their background. Address numbers shall be Arabic numbers or alphabetical letters. Numbers shall not be spelled out. Each character shall be not less than 4 inches high with a minimum stroke width of 1/2 inch. Where access is by means of a private road and the building cannot be viewed from the street, address identification shall be placed in a position that is visible from the road fronting the property.
public way, a monument, pole or other sign or means shall be used to identify the structure.

2. In addition to the premise’s identification, all buildings except for one- and two-family dwellings shall have their address posted on any rear and/or side door. The signage shall include the address, the name of the street and business name or building name. The sign shall be installed at a height of approximately five (5) feet above the standing surface. The sign shall be installed immediately to the side of the door, so it is visible with the door in the open or closed position. All other installation locations shall be approved by the Fire Chief or his designee.

3. Address identification shall be maintained.

Section 15.44.020 Moving buildings.

A. Permit. No building shall be moved on or across any public street, alley or other public place within the Village by any person except upon a permit issued by the Village through the Director of Public Works.

B. Application for Permit. Application for such permit, on forms provided by in a form acceptable to the Village, shall describe the building to be moved, where located, the place to which it is to be moved, the route to be taken, the time probably required for such moving and each other information as the Director of Public Works deems necessary.

C. Standards for Issuance of Permit. Upon consideration of the application and such inspection as the Director of Public Works may deem necessary, and upon receipt of all required fees and deposits, the Director of Public Works shall issue the permit; provided that, the Director determines that the applicant has complied with all other provisions of this section, and that:

1. The proposed move will not be detrimental to the public safety or welfare;
2. The proposed move will not damage private, Village or public utility property without the consent of the owner; and
3. The work proposed to be done is in accordance with this code, and that the necessary permits under this code have been issued.

D. Fees and Deposits. Prior to the issuance of a permit to move a building, the applicant shall pay to the Village a fee for the occupancy of the street(s) through which the building is proposed to be moved. The fee shall be determined by the Director of Public Works by applying a daily rate to the estimated number of days required to move the building. In addition to the fee and the right-of-way restoration deposit required by Section 12.04.120 of this code, prior to the issuance of a permit to move a building, the applicant shall also make a deposit to the Village, in an amount determined by the Director of Public Works as sufficient to reimburse the Village and any public utility company for the cost of removing and replacing all overhead wires, cables and appurtenances, and for the making of necessary repairs to such overhead wires, cables and appurtenances, and to reimburse the Village for any damage that might occur to any public structure in any street,
alley or public place over which the building may be moved. The applicant shall pay a non-refundable application processing fee of $250.00 at the time the moving of a building application request is filed. Upon completion of moving the building, the Director of Public Works shall prepare a detailed account of all services provided for the moving of the building and shall set the final user fee using the rates, fees and charges established as provided in this Chapter, plus a ten percent (10%) non-refundable administrative fee. The Village shall provide the authorized and responsible person identified in the application request with a copy of the detailed account of services and an invoice for the expenses. The balance of the expenses shall become due and payable immediately upon its receipt.

1. Use of Village Personnel. The rates charged for the use of Village personnel shall be fixed from time to time by resolution of the Village Council.

2. Use of Village Equipment. The rates charged for the use of Village equipment shall be fixed from time to time by resolution of the Village Council.

3. Use of Village Rights-of-Way. The rates charged for the use of Village rights-of-way property shall be at the rates set forth in this section, based on the extent of interference with or disruption of the normal use and operation of the Village right-of-way.

   a. For the total closure of any public street or right-of-way for any block or part of a block, the cost shall be fifty dollars ($50.00) per hour.

   b. For the partial closure or obstruction of any public street or right-of-way within any block, the cost shall be twenty-five dollars ($25.00) per hour.

4. Use of Village Supplies and Materials. The cost of materials to repair overhead wires, cables and appurtenances as well as costs of materials to repair any damage that might occur to any Village street, alley or public place over which the building may be moved.

E. Appeal. In the event the Director of Public Works denies a request to issue a permit to move a building, the Director's decision shall be subject to review by the Village Council, upon the written request of the applicant. If the Village Council finds the application to be in compliance with the requirements of this section, it shall adopt a resolution directing the issuance of such permit.

F. Liability Insurance. No permit to move a building shall be issued unless the applicant has first obtained liability insurance in a form and amount acceptable to the Director of Public Works and Village Attorney, which insurance shall indemnify the Village against any loss, costs or damages resulting from any injury to any of the workers or employees of the person engaged in the moving of the building, and indemnifying the Village against any loss, costs or damages resulting from any injury suffered by any other person or damage to any property resulting from the moving of the building.

G. Occupation of Streets. No building moved shall be permitted to stand or remain in the intersection of any street, or of any street and public alley, or upon any railroad crossing at any time during the course of its removal.
H. Lights. From dusk until sunrise on each night while a building being moved remains on the public streets or alleys of the Village, the person to whom such permit is issued shall maintain at the center and each end of such building adequate warning lights.

I. Care of Pavements. It is unlawful for any person moving a building to drive stakes in any pavement, public alley or at any railroad or railway crossing.

J. Supervision of Work. If the terms of the permit are not fully complied with, the Director of Public Works shall have the authority to stop such work and to direct and supervise the completion of such work in accordance with the terms of the permit or to take such action as may be necessary in any emergency which may arise. Such actions shall be at the applicant's expense and the deposit required may be applied toward payment of such expenses.”

Section 15.44.030   Awnings and Rigid Canopies

A. Permit Required. No person shall install, erect, construct or replace an awning or rigid canopy (other than one attached to a single-family dwelling or a building or structure accessory to such single-family dwelling) without first obtaining a permit from the Director pursuant to this chapter and Section 12.24.010 of this code, and also obtains a certificate of appropriateness of design from the Design Review Board, as provided in this title. The fee for such permit shall be set from time to time by resolution of the Village Council.

B. Application for Permit. Application for such permit shall be made on forms provided by the Director. The fee for such permit shall be set from time to time by resolution of the Village Council.

Section 15.44.040   Impermeable Surfaces

A. Permit Required. No person shall construct any impermeable surface, as defined in Section 17.04.030 of this code, without first obtaining a permit from the Director.

B. Application for Permit. Application for such permit shall be made on forms provided by the Director. The fee for such permit shall be set from time to time by resolution of the Village Council.

Section 15.44.050   Freestanding heating or cooling devices and stationary generators

A. Definitions. For the purpose of this section the term "freestanding heating or cooling device" means any device designed to collect, store or produce heat or cooling, including solar heating or water heating devices, heat pumps and air conditioning units not enclosed within a building or accessory building, but does not include a portable window air conditioner. Also, for the purpose of this chapter, a “stationary generator” shall be defined as a piece of permanent equipment that produces auxiliary, standby or backup electrical power to a whole building/structure or a portion thereof. A
"freestanding heating or cooling device" and a “stationary generator” are each deemed to be a "building" as that term is used in the Zoning Ordinance.

B. Permit Required. No person shall install or replace any freestanding heating or cooling device or any stationary generator within the Village without first obtaining a permit from the Director.

C. Applications for Permit. Application for such permit shall be made on forms provided by the Director. The fee for such permit shall be set from time to time by resolution of the Village Council.

D. Standard for Permits. Any application for a permit to install or replace one or more air conditioners or freestanding cooling devices having a total capacity of eight tons or more or to install a stationary generator shall be made on a printed form provided by the Director. The application shall include plans detailing that the equipment for which the permit is sought will be screened on all four sides by a solid fence or wall at least the height of the equipment being screened, in order to reduce transmission of noise to adjacent parcels, be signed by the owner and shall be accompanied by technical submissions prepared and signed by a qualified professional, so as to establish either:

1. That the manufacturer's sound power ratings for such air conditioner(s) or cooling device(s), when converted to decibels (dB), do not exceed the standards of the Illinois Pollution Control Board, as set forth in the Illinois Administrative Code, Title 35, Subtitle H, Chapter I, Sections 901.102(a) and (b) as amended; or

2. That the air conditioner(s) or cooling device(s) will be placed in such a location and equipped with such sound attenuation devices that the operation of the air conditioner will not exceed the noise emission standards of the Illinois Pollution Control Board. All measurements of sound pressure levels shall be made at the property line of the receiving land.

For purposes of this subsection D the term "Class A land" in the noise emission standards of the Illinois Pollution Control Board means land lawfully used for residential purposes, regardless of its zoning classification.

The Director may request any additional information he or she deems necessary to establish that the proposed air conditioner meets the foregoing standards. The applicant shall bear all costs incurred by the Village in determining whether the air conditioner or cooling device complies or will comply with the noise emission standards.

E. Temporary Permits: Weather Emergency. At any time from December 1<sup>st</sup> through March 31<sup>st</sup>, or in the event of a weather emergency, the Director may issue a temporary permit, which shall expire no later than the first day of May immediately following its issuance, to allow for the installation of a combined heating and cooling device or generator otherwise subject to the permit standards of subsection D of this section; provided that, the combined heating and cooling device or the generator is being installed to replace a combined heating and cooling unit of equal or lesser size or a generator that has failed and cannot be repaired; and provided further that, as soon as weather conditions permit, the owner of the property on which the combined heating and cooling device or generator is being installed proceeds to provide a solid fence or wall as required in

Additions are bold and double-underlined; deletions are struck through.
such documentation and to install such sound attenuation devices as may be necessary to bring the combined heating and cooling device into compliance with the permit standards of subsection D of this section. For purposes of this subsection, a weather emergency shall exist: (1) on any day when the National Weather Service forecast for the following twenty-four (24) hours for the Chicago metropolitan area includes a forecast that the temperature will be thirty-two (32) degrees Fahrenheit or below; or (2) on any day preceding a holiday or a weekend when such a forecast indicates that the temperature will be thirty-two (32) degrees Fahrenheit or below during the holiday or weekend.

Section 15.44.060 Fences.

A. Permit Required. No person shall install, erect, construct or replace any fence or wall within the Village without first obtaining a permit from the Director.

B. Application for Permit. Application for such permit shall be made on forms provided by the Director. The fee for such permit shall be set from time to time by resolution of the Village Council.

Section 15.44.070 Disposition of approved construction documents.

Approved construction documents for all new structures or additions to existing structures, except for one and two-family dwellings and their accessory structures, shall remain on file permanently in the Department after completion and compliance of the permit work. The Director may dispose of or return approved construction documents for one and two-family dwellings six months after completion and compliance of the permit work.

Section 15.44.080 Alternative materials and equipment. (Repealed)

The provisions of this code are not intended to prevent the installation of any material or to prohibit any method of construction not specifically prescribed in this chapter; provided that, such alternative has been approved. An alternative material or method of construction shall be approved by the Director upon the submission of evidence that performance of the proposed design is satisfactory and complies with the intent of the provisions of this code, and that the material, method or work offered is, for the purpose intended, at least the equivalent of that prescribed in the code in quality, strength, effectiveness, fire resistance, durability and safety. Such evidence may consist of certification by an agency of the federal government, or of adequate reports and test data from a recognized impartial testing laboratory, or of proven and authoritative service records.

Section 15.44.090 Fire limits. (Repealed)

A. Establishment; Boundaries. There is established an area designated as the “fire limits,” which shall coincide with and include all of the real estate included in any Commercial, Industrial, and Multifamily Residential zoning districts established by the Zoning Ordinance, except those parcels of real estate located in any Multifamily Residential District but used only for one or two-family occupancy.

B. Damaged Structures Within Fire Limits. Any structure of frame construction within the fire limits which has been damaged by fire or other cause, to an extent greater than fifty (50) percent of its value shall not be repaired or replaced, except by a structure of other than frame construction. A frame structure which has been damaged by fire or other cause to an extent not greater than fifty (50) percent of its value may be repaired; provided, there is no
increase in the size of such structure over its original dimensions; and provided further that, combustible roof coverings shall not be used.

C. Projections Beyond Exterior Walls. Roof decks, eaves, permanent awnings or similar permanent projections which extend beyond the exterior wall of any structure within the fire limits, and beyond the exterior wall of any multifamily structure located anywhere in the Village, shall be constructed of noncombustible materials.

Section 15.44.100 Roof materials.

All structures other than one and two-family dwellings shall have no less than a Class A or Class B roof covering, as classified in accordance with standards of the American Society for Testing and Materials (ASTM). All one or two-family dwellings shall have no less than a Class C roof covering as classified in accordance with the standards of the ASTM. Permits shall be required for the installation and replacement of roofing materials. All roofing contractors shall be licensed by the state.

Section 15.44.110 (Repealed.)

Section 15.44.120 Private garages. (Repealed)

A. Any private garage located within ten (10) feet of any one and two family residence shall have all walls and ceilings of one hour fire resistance.

B. Any private garage located in any basement or beneath any habitable room of a one or two-family dwelling shall be separated from all adjacent interior spaces by fire partitions and complete floor/ceiling assemblies which are not less than a one-hour fire resistant rating. All wall openings between private garages and adjacent interior spaces shall be provided with complete assemblies of a minimum one-hour fire-resistant rating and all sills of openings shall be raised not less than six inches above the garage floor, or a minimum six inch gas curb may be provided. All basement entrances shall be at least six inches above the garage floor or completely surrounded with a gas curb.

C. A private garage one story in height attached to a one or two family dwelling shall be of a minimum one-hour fire resistant construction and all wall openings shall be provided with complete assemblies of a minimum one-hour fire-resistant rate. All sills of openings shall be raised not less than six inches above the garage floor, or a minimum six inch gas curb may be provided. All basement entrances shall be at least six inches above the garage floor or completely surrounded with a gas curb.

D. A private garage connected to a residence by a concealed space or breezeway ten (10) feet or less in length shall be completed separated from the concealed space or breezeway and residence with a minimum one-hour fire-resistant wall which extends through any attic area, including the roof structure, and all wall openings shall be provided with complete assemblies of a minimum one-hour fire resistant rating.

Section 15.44.130 Boiler and furnace rooms. (Repealed)

Boilers or furnaces in all structures shall be separated from adjacent interior areas of the structures by walls, and floor and ceiling assemblies, having a minimum one-hour fire resistant rating. A pneumatic self-closing device shall be installed on all doors. All wall openings shall have a minimum one-hour fire-resistant rating.
Section 15.44.140  Safe and sanitary conditions.

It shall be the duty of every owner or occupant of a structure to maintain it in good repair, structural soundness, and safe and sanitary conditions so as to not pose a threat to the public health, safety or welfare. **It shall also be the duty of every owner or occupant of a swimming pool or spa as defined in Section 15.08.110 to maintain and operate it in such a manner as to be clean and sanitary at all times.**

Section 15.44.150  Private trampolines.

A. Permit Required. No person shall erect or install or cause to be erected or installed a private trampoline that is either in the ground or permanently anchored to the ground on any premises within the Village without a permit from the Director of Community Development. A written application for such permit shall be filed with the Director and shall be accompanied by plans and specifications sufficiently detailed to enable determination of compliance with the requirements of this chapter.

B. Enclosures required. Every owner, purchaser under contract, lessee, tenant or licensee of a lot or premises upon which a private trampoline is situated shall maintain at all times on such lot or premises a fence or other structure completely surrounding such trampoline. The fence shall be at least four feet high, with no horizontal gaps or apertures larger than four inches. Such fence shall be no less than ten (10) feet away from any edge of the trampoline.

C. Gates or doors. All gates or doors opening through a fence or enclosure maintained in accordance with this section shall be equipped with self-closing and self-closing latching devices placed at the top of such gates or doors and made inaccessible to small children. Such devices shall be so designed as to be capable of keeping such doors or gates securely closed at all times when not in actual use; provided, however, that the door of any dwelling forming a part of the enclosure need not be so equipped. (Ord. MC-192-97 § 22, 1997; prior code § 29.04)

D. Enforcement. The Director of Community Development shall enforce this chapter. For this purpose the Director of Community Development and any inspectors appointed by that Director are authorized to enter any private premises within the Village to inspect any private trampoline at any reasonable hour. (Ord. MC-192-97 § 23, 1997; prior code § 29.06)