CHAPTER 150: BUILDING REGULATIONS

Section

Building Code

150.001 Adoption of Building Code

150.002 Additions, insertions, deletions and changes

150.003 Adoption of Residential Building Code

150.004 Additions, insertions, deletions and changes

150.005 Adoption of Illinois Accessibility Code

150.006 Adoption of Existing Building Code

Property Maintenance Code

150.015 Adoption of the International Property Maintenance Code

150.016 Additions, insertions, deletions and changes

Plumbing Code

150.030 Adoption of Plumbing Code

150.031 Additions, insertions, deletions and changes

Electrical Code

150.045 Adoption of Electrical Code

150.046 Additions, insertions, deletions and changes

Elevator Safety Code

150.060 Adoption of an Elevator Safety Code

Mechanical Code

150.075 Adoption of Mechanical Code

150.076 Additions, insertions, deletions and changes

Fuel Gas Code

150.090 Adoption of Fuel Gas Code

150.091 Additions, insertions, deletions and changes

Energy Conservation Code

150.105 Adoption of Energy Conservation Code

Swimming Pool and Spa Code

150.120 Adoption of Swimming Pool and Spa Code

150.121 Additions, insertions, deletions and changes

Administration

150.999 Penalty

BUILDING CODE

§ 150.001 ADOPTION OF BUILDING CODE.

A certain document, three copies of each which are on file in the office of the Village Clerk, being marked and designated as the International Building Code, 2018 Edition, including Appendix Chapters C, F, H105, H106, I, K, as published by the International Code Council,

Inc. be and is hereby adopted as the Building Code of the village, for the control of buildings and structures as herein provided; and each and all of the regulations, provisions, penalties, conditions and terms of said Building Code are hereby referred to, adopted and made a part of, as if fully set out in this section, with the additions, insertions, deletions and changes, if any, prescribed in § 150.002.

(2000 Code, § 150.001) (Ord. 1643, passed 12-2-1996; Ord. 1927, passed 10-6-2003; Ord. 4186, passed 4-1-2013)

§ 150.002 ADDITIONS, INSERTIONS, DELETIONS AND CHANGES.

- (A) Section 101.1. Insert: Village of Matteson.
- (B) Section 101.4.3. Replace "International Plumbing Code" with "Illinois Plumbing Code"; Replace "International Private Sewage Disposal Code" with "Illinois Plumbing Code".
- (C) Section 101.4.6 Replace "International Energy Conservation Code" with "Illinois Energy Conservation Code [71 Ill. Admin. Code 600.100 et seq.].
- (D) Section 105.2. Delete: Items 1 through 8 and 12.
- (E) Section 107.1. Revise the second sentence to read: "The construction documents shall be prepared by an Illinois licensed design professional."
- (F) Add new section 107.6. As-Built Drawings. Upon completion of construction, a set of asbuilt drawings shall be submitted to the Village in PDF or other approved format.
- (G) Section 109. Insert subsection 109.7 Fee Schedule. All fees shall be in accordance with the current fee schedule for the Village of Matteson as adopted by the Board of Trustees and from time to time amended.
- (H) Section 113. Add subsection 113.4 Appeals Board. The Village Board of Trustees shall serve as the board of appeals. Add subsection 113.5 Appeals Process. Appeals shall be made to the Building Official then to the Plan Commission then to the Village Board of Trustees.
- (I) Section 403.1. Add subsection 403.1.1 Gas Curb. The garage floor shall be poured a minimum of 4 inches below the top of the foundation or have a concrete gas curb a minimum of 4 inches tall at all walls of the garage abutting the structure.
- (J) Sections 903.2.1 through 903.2.11 are hereby deleted and replaced with 903.2.1. An automatic sprinkler system shall be provided throughout any occupancy use except accessory structures 1,000 square feet or less
- (K) Section 1013.2. Rename section to "Low-level exit signs in Group R-1 and other occupancies."
- (L) Section 1013.2. Add the following after the first sentence: "Exit and exit access doors leading from a space that has an occupant load greater than fifty shall be marked with an additional low-level exit sign.
- (M) Section 1101.1 Scope. Revise to read: "The provisions of the Illinois Accessibility Code shall control the design and construction of facilities for individuals with disabilities." Delete the remainder of Chapter 11.
- (N) Section 1809.12 Timber Footings deleted in its entirety.
- (0) Section 2901.1 Scope. Delete and replace with: "Plumbing for new and existing structures shall comply with the Illinois Plumbing Code."

- (P) Insert subsection 2901.2 Stormwater Drainage. Stormwater drainage shall comply with Chapter 11 of the International Plumbing Code.
- (Q) Section 3002.4 Elevator car to accommodate ambulance stretcher. Revise first sentence to read: "Where elevators are provided in buildings, not less than one elevator shall be provided for fire department emergency access to all floors."
- (R) Section 3301. Add Subsection 3301.3Hours of Construction. Construction or activities related to construction shall be permitted only during the following times:

Weekdays 7:00 a.m. to 7:00 p.m. Saturdays 8:00 a.m. to 7:00 p.m. Sundays and holidays 9:00 a.m. to 7:00 p.m.

(S) Section 3303.4 Vacant Lot. Add subsection 3303.4.1 Requirements. All building materials shall be removed, utilities shall be disconnected and capped, fill shall be clean, grading shall be made to drain to an approved drainage system. The grade shall match adjacent area and be completed with top soil and seed or sod. The vacant property shall not have standing or ponding water.

(2000 Code, § 150.002) (Ord. 1450, passed 9-17-1990; Ord. 1480, passed 9-16-1991; Ord. 1643, passed 12-2-1996; Ord. 1927, passed 10-6-2003; Ord. 4186, passed 4-1-2013)

§ 150.003 ADOPTION OF RESIDENTIAL BUILDING CODE.

A certain document, three copies of which are on file in the office of the Village Clerk, being marked and designated as the International Residential Code, 2018 Edition, including Appendix Chapters A, B, C, D, F, G, H, J, K, M, and O, as published by the International Code Council, Inc. be and is hereby adopted as the residential building code of the village, for regulating the design, construction, quality of materials, erection, installation, alteration, repair, location, relocation, replacement, addition to, use or maintenance of one- and two-family dwellings and townhouses not more than three stories in height in the village, and providing for the issuance of permits and collection of fees there for; and each and all of the regulations, provisions, conditions and terms of such International Residential Code, 2018 Edition, published by the International Code Council on file in the office of the village are hereby referred to, adopted and made a part of, as if fully set out in this section, with the additions, insertions, deletions and changes, if any, prescribed in § 150.004.

(2000 Code, § 150.003) (Ord. 1926, passed 10-6-2003; Ord. 4186, passed 4-1-2013)

§ 150.004 ADDITIONS, INSERTIONS, DELETIONS AND CHANGES.

The following sections are hereby revised.

- (A) Section R101.1. Insert: Village of Matteson.
- (B) Section R105.2. Delete: Items 1 through 5, and item 10, under "Building".
- (C) Section R106.1. Revise the second sentence to read: "The construction documents shall be prepared by an Illinois licensed design professional."
 - (D) Section R106.2. Delete the first sentence and replace with the following:

The construction documents submitted with the application for permit shall be accompanied by a site plan showing to scale the size and location of new construction/improvements, and existing structures on the site, distances from lot lines, the established street grades, the proposed finished grades, top of foundation, elevations at the property corners and any additional spot elevations required to indicate drainage patterns; and it shall be drawn in accordance with an accurate boundary survey by a registered Illinois Professional Land Surveyor.

(E) Add the following sections:

Section R106.2.1 Spotted Plat of Survey. Upon installation of the foundation the permit holder shall submit a spotted plat of survey showing to scale the size and location of the new construction and existing structures on the site, distances from lot lines, and top of foundation drawn in accordance with an accurate boundary line survey by a registered Illinois Professional Land Surveyor.

Section R106.2.2 Final Plat of Survey. Upon completion of the new construction the permit holder shall submit a final plat of survey showing to scale the size and location all improvements, distances from lot lines, proposed and final grades, spot elevations and elevations at property corners, proposed and existing top of foundation.

Section R107.5 Temporary Driveway. A temporary driveway consisting of a minimum of 2-inch size stone shall be installed after the foundation is constructed and before any further construction.

Section R108.4.1 Cash Bond. The Village may request the deposit of a cash bond in an amount determined by the permit fee schedule to insure the restoration of public property that may be damaged during the construction of the improvements for which a permit is sought. In the event there is damage to public property as a result of the construction activities for which the permit was sought and proper restoration was not performed, the bond will be liquidated to pay for such repairs as needed. Such bond or remaining portion thereof will be returned to the applicant upon verification of completion of any required restoration work.

Section R115 Hours of Construction. Construction or activities related to construction shall be permitted only during the following times:

Weekdays 7:00 a.m. to 7:00 p.m. Saturdays 8:00 a.m. to 7:00 p.m. Sundays and holidays 9:00 a.m. to 7:00 p.m.

(F) Table R301.2 (1) Insert the following data into the table

Ground snow load	30 lbs/sq. ft.
Wind design (speed)	115 mph
Wind design (topographic effects)	No
Seismic design category	В
Subject to damage from (weathering)	Severe
Subject to damage from (frost line depth)	42" below grade

Subject to damage from (termite)	Moderate to heavy
Winter design temperature	-5°F
Ice barrier underlayment required	Yes
Flood hazards	No
Air freezing index	2,000
Mean annual temperature	48°F
Elevation	758
Latitude	42
Winter heating	1
Summer cooling	88°
Altitude correction factor	.98
Indoor design temperature	72°F
Design temperature cooling	75°F
Heating temperature differential	(72)
Cooling temperature differential	15
Wind velocity heating	15
Wind velocity cooling	7 1/2
Coincident wet bulb	74
Daily range	M
Winter humidity	40
Summer differential	2.25

- (G) Section R302.2.2, Item 1, revise to read: "Where a fire sprinkler system is provided, the common wall shall be not less than a 2-hour Fire-resistance-rated wall assembly tested in accordance with ASTM E119, UL 263 or section 703.3 of the International Building Code.
- (H) Section R304.1. Revise to read: "Habitable rooms shall have a floor area of not less than 100 square feet."
- (I) Section R304.2. Revise to read: "Habitable rooms shall not be less than 8 feet in any horizontal dimension.
- (J) Section R305.1. Revise the first sentence to read "Habitable space shall have a ceiling height of not less than 8 feet." Revise the second sentence to read "Bathrooms, toilet rooms, laundry rooms and basements shall have a ceiling height of not less than 7 feet 6 inches."
- (K) Section R309.1. Add subsection R309.1.1 Gas Curb. The garage floor shall be poured a minimum of 4 inches below the top of the foundation or have a concrete gas curb a minimum of 4 inches tall at all walls of the garage abutting the house. The gas curb shall be placed before the garage floor is placed or be monolithic and be part of the garage floor.

- (L) Section R311.3. Add the following sentence to the end: "All exterior door landings shall be supported by a frost protected footing/foundation.
- (M) R324.1. Add subsection R324.1.1 Raceway requirements. Solar panel conduit shall be placed in the attic and not on the roof covering. The conduit shall be located as to not interfere with proper attic access. Exceptions: 1. Cathedral Ceilings. 2. Approval from the village inspector prior to installation. No conduit or other items shall be placed in the fire department setback or accessible pathways.

Solar panels shall be a minimum of 3 feet from all walls intersecting with the roof area.

- (N) Section R401.3. Add: "All dwellings shall be equipped with gutters, downspouts, extensions and/or splash blocks adequately designed and installed to accommodate roof drainage. All accessory structures with a footprint of larger than 144 square feet shall be equipped with gutters, downspouts, extensions and/or splash blocks adequately designed and installed to accommodate roof drainage."
 - (0) Section R402.1. Delete the entire section and replace with the following:

Wood foundation systems shall not be permitted for dwelling units. Detached accessory structures with a footprint of 144 square feet or less may be placed on an approved wood platform provided that wood in direct contact with the ground shall be protected against decay in accordance with Section R317. Such platform shall be anchored to the ground with an approved anchoring system designed to withstand basic wind speed forces as determined by Figure R301.2 (5) A.

- (P) Section R403.1.4.1. Revise to read: "Except where otherwise protected from frost, foundation walls, piers, fences, decks, and other permanent supports of buildings and structures shall be protected from frost by one or more of the following:" Rest of section to remain. Delete 403.1.4.1 delete exceptions 2 and 3.
- R403.3 Frost-protected shallow foundations. Delete in its entirety.
- (Q) Section R405.1. Add the following to the end of the first paragraph: "Sump pumps shall drain to storm sewer for all new construction unless directed otherwise by the village. Sump pump drainage shall discharge no closer than 10'-0" to property lines. The drain pipe shall be 1 size larger than the sump pump discharge pipe. Discharge shall not create standing or ponding water.

(R) Add the following:

Section R506.3 Accessory Structures. Accessory structures exceeding 144 square feet shall be supported by a concrete foundation and floor system as follows: the concrete shall be 12 inches thick at the perimeter of the foundation, which thickness shall extend a minimum of 6 inches inward before sloping at a 45 degree angle to meet the bottom of a 5-inch slab floor. The floor shall be reinforced with a minimum of #10, 6 x 6 wire mesh or equivalent. The structure shall be anchored to the foundation with 1/2 inch x 8 inch anchor bolts, nuts and washers, with bolts extending a minimum of 6 inches into the concrete and placed 4 feet on center and within 2 per bottom plate and no more than 12 inches from the corners. Accessory structures over 144 square feet shall be provided an electrical circuit for a lighting outlet and a ground fault protected receptacle outlet. Accessory structures shall be located a minimum of 10'-0" from any structure used as a dwelling except wood decks attached to the dwelling, pergolas and gazebos with no walls.

Section R506.4 Concrete Flatwork. Driveways, driveway approaches, garage floors and public walks shall consist of 5 inches of concrete placed on a 5-inch base course consisting of clean graded and compacted gravel, crushed stone or crushed blast furnace slag passing a two-inch sieve. Concrete slabs for patios, service walks and similar structures shall consist of 4 inches of concrete with a minimum 6 x 6 welded wire fabric reinforcing placed on a 4-inch base course consisting of clean graded and compacted gravel, crushed stone or crushed blast furnace slag passing a two-inch sieve. Driveways shall only lead to approved off-street parking space(s). The driveway approach (city parkway) shall have a concrete thickness no less than 6 inches in depth with a width no greater the 25 feet parallel to the street.

The underlying soil shall be undisturbed and possess adequate load bearing capacity. Disturbed soils such as found in the over dig area surrounding a foundation shall be allowed to settle for minimum of six months or adequate bearing capacity shall be determined by a geotechnical evaluation. The specified compressive strength of concrete shall be as set forth in Section R402.2.

- (S) Section R507.3.2. Delete exceptions.
- (T) Section R703.1. Add subsection R703.1.3 Dissimilar Materials. Removal of dissimilar siding materials is required for siding replacement and repairs.. Siding, soffit, fascia material shall match throughout the entire structure. Special designs shall be approved by the Village prior to installation.
- (U) Section R703.3. Add the following sentence to the end: New siding shall be installed over a sound flat substrate. Installing siding over existing lap or lap style siding is prohibited.
- (V) Add Section R908.7 Dissimilar Materials. Removal of dissimilar roofing materials is required for reroofing. Roof material shall match throughout the entire structure.
- (W) Chapters 25-33 are hereby deleted. For amendments to the electrical chapters, see the National Electrical Code (NEC) amendments in 150.046
- (X) Section M1503.1 Domestic Cooking Exhaust. Add the following: All domestic kitchen cooking appliances shall be provided with a ducted range hood.
- (Y) Section M1503.3 Exhaust Discharge. Delete exception.
- (2000 Code, § 150.004) (Ord. 1926, passed 10-6-2003; Ord. 1954, passed 1-20-2004; Ord. 2090, passed 11-20-2006; Ord. 3053, passed 4-7-2008; Ord. 4186, passed 4-1-2013)

ACCESSIBILITY CODE

§ 150.005 ADOPTION OF ILLINOIS ACCESSIBILITY CODE

The provisions of the Illinois Accessibility Code (71 Ill. Adm. Code 400) shall control the design and construction of facilities for accessibility for individuals with disabilities.

EXISTING BUILDING CODE

§ 150.005 ADOPTION OF EXISTING BUILDING CODE

A certain document, three copies of which are on file in the office of the Village Clerk, being marked and designated as the International Existing Building Code, 2018 Edition, as published by the International Code Council, Inc. be and is hereby adopted as the Existing Building Code of the village, for regulating and governing repair, alteration, change of occupancy, additions and relocation of existing buildings, including historic buildings, as herein provided; providing for the issuance of permits and collection of fees therefor; and each and all of the regulations, provisions, penalties, conditions and terms of said Existing Building Code, 2018 Edition on file in the office of the Village Clerk are hereby referred to, adopted, and made part of, as if fully set out in this section, with the additions, insertions, deletions and changes, if any, prescribed in § 150.006.

§ 150.006 ADDITIONS, INSERTIONS, DELETIONS AND CHANGES.

The following sections are revised.

- (A) Section 101.1. Insert: Village of Matteson.
- (B) Section 1401.2 Insert: December 2, 1996.
- (C) Section 1301.1 Insert: Regardless of the outcome of the evaluation, buildings shall be sprinklered in accordance with the International Building Code.

PROPERTY MAINTENANCE CODE

§ 150.015 ADOPTION OF THE INTERNATIONAL PROPERTY MAINTENANCE CODE.

A certain document, three copies of which are on file in the office of the Village Clerk, being marked and designated as the International Property Maintenance Code, 2018 Edition, including Appendix Chapter A, as published by the International Code Council, Inc. be and is hereby adopted as the Property Maintenance Code of the village, for regulating and governing the conditions and maintenance of all property and buildings and providing the standards for supplied utilities and facilities and other physical things and conditions essential to ensure that structures are safe, sanitary and fit for human occupation and use; and the condemnation of buildings and structures unfit for human occupancy and use, and the demolition of such existing structures as herein provided; providing for the issuance of permits and collection of fees therefor; and each and all of the regulations, provisions, penalties, conditions and terms of said Property Maintenance Code, 2018 Edition on file in the office of the Village Clerk are hereby referred to, adopted, and made part of, as if fully set out in this section, with the additions, insertions, deletions and changes, if any, prescribed in § 150.016.

(2000 Code, § 150.015) (Ord. 1645, passed 12-2-1996; Ord. 1930, passed 10-6-2003; Ord. 4186, passed 4-1-2013)

§ 150.016 ADDITIONS, INSERTIONS, DELETIONS AND CHANGES.

The following sections are revised.

(A) Section 101.1. Insert: Village of Matteson.

(B) Section 103.5. Revise to read: "The fees for activities and services performed by the department in carrying out its responsibilities under this code shall be as indicated in the most recent fee schedule adopted by the President and Board of Trustees."

(C) Add the following:

Section 105.5 Certificate of Occupancy. No owner, agent or person in charge of a dwelling unit or a commercial or industrial structure or space within shall allow any person to occupy the same as tenant or lessee or for valuable consideration unless said dwelling unit or structure shall have been inspected subsequent to its most recent occupancy and determined to be in compliance with all of the provisions of this code as well as all health and building laws as evidenced by a certificate of occupancy issued by the Building Official.

Upon request of the owner, agent or other authorized person, an inspector will be available at an appointed time at a minimum of within two working days or some other time as mutually agreed upon to perform an inspection.

If such inspection establishes compliance with all of the provisions of this code and all other health and buildings laws of the Village of Matteson, then the Building Official shall issue a certificate of occupancy for said dwelling unit, commercial or industrial structure or space.

Section 105.6 Annual Inspection of Multi-Family Buildings. Every owner, agent or person in charge of a multi-family building within 15 days of notification by the village shall apply for an annual inspection of said multi-family building. The inspection shall be limited to the exterior and common or public areas. This inspection shall be in addition to occupancy inspections.

Section 109.7 Boarding. The windows and doors of all structures, whether occupied or not shall be enclosed by transparent materials designed for such purpose. The material shall secure the building and be able to withstand impact without breaking. The transparent materials shall be customarily used for such purposes and shall not be enclosed by boarding or similar methods of enclosure security of the property. But not as a substitute for or in place of customary materials used for windows or doors.

(D) Section 111.2. Delete and replace with the following:

Section 111.2 Membership of Board. The Board of Appeals shall have the same membership as the Village Zoning Board of Appeals.

- (D) Section 302.4 Weeds. Insert: Six Inches (6")
- (E) Section 302.4 Weeds. Add the following sentence before the final paragraph: Building frontage and fence lines shall be maintained free of tree saplings and overgrown bushes and vegetation.
- (F) Add the following:

Section 302.8.1 Control of Shopping Carts. It shall be the responsibility of the owner or the agent having charge of a shopping establishment to maintain control of shopping carts and similar devices or equipment and to retrieve any such shopping carts removed from the premises or in a location not approved for storage. Shopping carts may be stored outside provided they are stored on the premises of the shopping establishment in a designated area on a paved surface. The Director of Community Development or designee may approve alternate storage arrangements. The village may remove or cause to be

removed any shopping carts that due to their location are causing a public safety hazard. The cost of removal shall be the responsibility of the owner or agent in charge.

- (G) Section 304.14 Insect Screens. Insert: March 1 to November 30.
 - (H) Section 307.3.2. Change the first sentence to read:

The owner of every establishment producing rubbish or garbage shall provide and at all times cause to be utilized, approved leak-proof containers with tight-fitting covers. The owner shall provide an enclosure with a 6 foot apron as wide as the enclosure constructed of 6 inch thick concrete slab to support the weight of a waste disposal truck. The slab and approach shall be place on a 4 inch stone base and reinforced with a minimum of 6 by 6 welded wire fabric.

Add the following:

The occupant of every dwelling unit shall be responsible for placing rubbish and garbage containers out for collection and removing them after collection. Upon removal the containers shall be placed to the rear of the building so that no container is visible from the street in front.

- (I) Section 602.3 Heat Supply. Insert: October 1 to May 15.
- (J) Section 602.4. Occupiable work space. Insert: October 1 to May 15.

(2000 Code, § 150.016) (Ord. 1645, passed 12-2-1996; Ord. 1804, passed 5-7-2001; Ord. 1930, passed 10-6-2003)

PLUMBING CODE

§ 150.030 ADOPTION OF PLUMBING CODE.

- (A) A certain document, three copies of which are on file in the office of the Village Clerk, being marked and designated as the Illinois Plumbing Code, 77 Ill. Admin. Code 890, as published by the Illinois Department of Public Health, be and is hereby adopted as the plumbing code of the village for the control of buildings and structures as herein provided; and each and all of the regulations, provisions, penalties, conditions and terms of said Plumbing Code are hereby referred to, adopted and made part of, as if fully set out in this section.
- (B) Pursuant to 17 Ill. Admin. Code 3730.307(c) (4) and subject to the Illinois Plumbing Code (77 Ill. Admin. Code 890) and the Lawn Irrigation Contractor and Lawn Sprinkler System Registration Code (77 Ill. Admin. Code 892), all new and replacement plumbing fixtures and irrigation controllers installed after the effective date of this section shall bear the WaterSense label (as designated by the United States Environmental Protection Agency WaterSense Program), when such labeled fixtures are available.

(2000 Code, § 150.025) (Ord. 1650, passed 1-6-1997; Ord. 1931, passed 10-6-2003; Ord. 2023, passed 4-18-2005; Ord. 4296, passed 2-1-2016)

§ 150.031 ADDITIONS, INSERTIONS, DELETIONS AND CHANGES.

The following sections are hereby revised; the following sections or subsections are not adopted and specifically excluded in their entirety, unless otherwise specified.

- (C) Section 890.320. Delete subpart (1) Plastic Pipe Joints, items number 1 and 2.
- (D) Section 890. Appendix A Table A, Approved Building Drainage/Vent pipe. Delete item 12 Polyvinyl Chloride (PVC) Pipe with Cellular Core and footnote 4.
- (E)Section 890 Appendix A, Table A, Approved materials for Water Service Pipe. Delete Items 1, 4, 7, 8, 9, 10, 11, and 12.
- (F) Section 890, Appendix A, Table A, Approved Materials for Water Distribution Pipe, Items 2, 5, 7, 8, and 9.
- (G) Section 890.210 Materials. Shall be amended to add at the end of section 890.210 the following:
- j. All copper water tubing, when installed underground shall be a minimum type K, and when copper tubing in used above grade shall be a minimum Type L copper. All water service lines shall be sized per 890 Table N, Water Supply Fixture Unit, with service pipe no less than 1 inch in size.
- (H)Section 890.330 Special Joints (c) Slip Joint. Shall be amended to delete the reference to CPVC potable water applications.
- (I) Section 890.340 Use of Joints. Shall be amended to add the following language to the end of item (f) Copper Water Tube.
- 1) Flared joint adapter shall be required at all water service supply lines two (2) inches or less with full port ball valve upstream of the water meter.
- 2) Soldered and or braided fittings shall not be installed below grade.
- (J) Section 890.420 pipe cleanouts. Add item number 6 under subsection (a) to read as follows: On multiple unit construction a cleanout shall be extended to the exterior of the foundation at the end of the building drain run(s).
- (K) 890.1360 Sanitary waste below sewer. b) Shall be amended by adding the following at the end of the subsection:

No sump or ejector basin shall be less than 30 inches deep with a minimum 14 inch sump below inlet pipe invertor or a design specified by manufacture and approved by the Village of Matteson Plumbing Inspector.

(2000 Code, § 150.027) (Ord. 1650, passed 1-6-1997; Ord. 1931, passed 10-6-2003; Ord. 2023, passed 4-18-2005; Ord. 4296, passed 2-1-2016)

ELECTRICAL CODE

§ 150.045 ADOPTION OF ELECTRICAL CODE.

A certain document, three copies of which are on file in the office of the Village Clerk, being marked and designated as the National Electrical Code, 2017 Edition, as published by the National Fire Protection Association be and is hereby adopted as the Electrical Code of the village, for the control of buildings and structures as herein provided; and each and all of the regulations, provisions, penalties, conditions and terms of said Electrical Code are

hereby referred to, adopted and made part of, as if fully set out in this section, with the additions, insertions, deletions and changes, if any, prescribed in § 150.046. (2000 Code, § 150.040) (Ord. 1644, passed 12-2-1996; Ord. 1929, passed 10-6-2003; Ord. 4186, passed 4-1-2013)

§ 150.046 ADDITIONS, INSERTIONS, DELETIONS AND CHANGES.

(A) Add **210.8(A)** (5) Exception. Sump Pumps/Ejector Pumps. All sump pumps and ejector pumps shall be served by a simplex receptacle and no GFCI protection is required.

(B) Article 300.1(A). Add the following:

For all new work, wiring shall be installed in metal conduit or surface metal raceways appropriate for the intended installation. The use of PVC is permitted with the approval of the village for underground installations. If PVC is to be used, it shall be 1 size larger than the minimum required size. Flexible metallic cable may be used for extending flexible metallic conduit systems when approved by the village. All exposed flexible metallic conduit shall be limited to six feet in length. Unless approved by the village, all conduit exposed to weather or installed in concrete shall be rigid metal conduit.

(C) Article 310.106(B). Delete the following: "aluminum, copper clad aluminum, or unless otherwise specified" and to read as follows:

Conductor material. Conductors in this article shall be copper.

(D) Article 314.4. Add Section 314.4.1. Minimum size. The minimum size for metal boxes for receptacle outlets and switches shall be 4 inches (1900 box) with plaster rings.

(E)Add the following requirements:

Roof Mounted Photovoltaic System requirements.

No conduit or wiring shall be visible from the street. All conduit and wire shall be installed in a workmanship manner. Conduit shall not be attached on the exterior of the roof. The attachment for connecting solar equipment and accessories shall be properly flashed. Flashing method shall be tested and listed by and approved testing agency.

Inspections of Photovoltaic Systems

The contractor and subcontractors installing solar equipment shall have a licensed electrician registered with the Village of Matteson, IL on site during installation. The licensed electrician shall be present at inspections. The contractor shall provide a copy of the license at the inspection.

The contractor shall provide access to all work areas for inspection by the Village of Matteson inspector. If an independent or special inspector is required to complete any of or all inspections, the contractor listed on the permit application shall be responsible for the cost of the contractor.

(2000 Code, § 150.041) (Ord. 1644, passed 12-2-1996; Ord. 1929, passed 10-6-2003; Ord. 4186, passed 4-1-2013)

ELEVATOR SAFETY CODE

§ 150.060 ADOPTION OF AN ELEVATOR SAFETY CODE.

The documents listed in the ordinance description of Ord. 3022, passed July 16, 2007, three copies of which are on file in the office of the Village Clerk, being marked and designated collectively as the Elevator Safety Code, are hereby adopted as the Elevator Safety Code of the village; for the control of buildings and structures as herein provided; and each and all of the regulations, provisions, penalties, conditions and terms of said Elevator Safety Code are hereby referred to, adopted and made part of, as if fully set out in this section, with the additions, insertions, deletions and changes, if any, prescribed by the village.

(2000 Code, § 150.050) (Ord. 3022, passed 7-16-2007)

MECHANICAL CODE

§ 150.075 ADOPTION OF MECHANICAL CODE.

A certain document, three copies of. which are on file in the office of the Village Clerk, being marked and designated as the International Mechanical Code, 2018 Edition as published by the International Code Council, Inc. be and the same is hereby adopted as the Mechanical Code of the village, for the control of buildings and structures as herein provided; and each and all of the regulations, provisions, penalties, conditions and terms of said Mechanical Code are hereby referred to, adopted and made part of, as if fully set out in this section, with the additions, insertions, deletions and changes, if any, prescribed in § 150.076.

(2000 Code, § 150.090) (Ord. 4186, passed 4-1-2013)

§ 150.076 ADDITIONS, INSERTIONS, DELETIONS AND CHANGES.

The following sections are hereby revised:

- (A) Section 101.1. Insert: Village of Matteson.
- (B) Section 106.5.2. Insert: "The current fee schedule for the Village of Matteson as adopted by the Board of Trustees and from time to time amended."
 - (C) Section 106.5.3. Insert: [75%]; [75%].
 - (D) Section 108.4. Insert: [code violation]; [\$750]; [none].
 - (E) Section 108.5. Insert: [&\$100]; [\$750].
- (F) Delete 109.2 and replace with 109.2 Appeals Board. The Village Board of Trustees shall serve as the board of appeals. Add subsection 109.2.1 Appeals Process. Appeals shall be made to the Building Official then to the Plan Commission then to the Village Board of Trustees.(G) Section 505.1 General. Add the following: All domestic kitchen cooking appliances shall be provided with a ducted range hood.
- (H) Section 505.3 Exhaust Discharge. Delete exception number 1.

(2000 Code, § 150.091) (Ord. 1928, passed 10-6-2003)

FUEL GAS CODE

§ 150.090 ADOPTION OF FUEL GAS CODE.

A certain document, three copies of which are on file in the office of the Village Clerk, being marked and designated as the International Fuel Gas Code, 2018 Edition as published by the International Code Council, Inc. be and the same is hereby adopted as the Fuel Gas Code of the village, for the control of buildings and structures as herein provided; and each and all of the regulations, provisions, penalties, conditions and terms of said Fuel Gas Code are hereby referred to, adopted and made part of, as if fully set out in this section, with the additions, insertions, deletions and changes, if any, prescribed in § 150.091. (Ord. 4186, passed 4-1-2013)

§ 150.091 ADDITIONS, INSERTIONS, DELETIONS AND CHANGES.

The following sections are hereby revised:

- (A) Section 101.1. Insert: Village of Matteson.
- (B) Section 106.6.2. Insert: "The current fee schedule for the Village of Matteson as adopted by the Board of Trustees and from time to time amended."
 - (C) Section 106.6.3. Insert: [75%]; [75%].
 - (D) Section 108.4. Insert: [code violation]; [\$750]; [none].
- (E) Delete 109.2 and replace with 109.2 Appeals Board. The Village Board of Trustees shall serve as the board of appeals. Add subsection 109.2.1 Appeals Process. Appeals shall be made to the Building Official then to the Plan Commission then to the Village Board of Trustees.

(Ord. 4186, passed 4-1-2013)

ENERGY CONSERVATION CODE

§ 150.105 ADOPTION OF ENERGY CONSERVATION CODE

The Village acknowledges and affirms that the Illinois energy efficient building act, 20 ILCS 3125/1 et seq., and the Illinois Energy Conservation Code adopted thereunder, 71 Ill. Admin. Code 600.100 et seq., apply within the village. The Illinois Energy Conservation Code is hereby adopted and incorporated as if fully set forth herein.

SWIMMING POOL AND SPA CODE

§ 150.120 ADOPTION OF SWIMMING POOL AND SPA CODE.

A certain document, three copies of which are on file in the office of the Village Clerk, being marked and designated as the International Swimming Pool and Spa Code, 2018 Edition as published by the International Code Council, Inc. be and the same is hereby adopted as the Swimming Pool and Spa Code of the village, regulating and governing the design, construction, alteration, movement, renovation, replacement, repair and maintenance of swimming pools, spas, hot tubs, aquatic facilities and related equipment as

herein provided; providing for the issuance of permits and collection of fees therefore; and each and all of the regulations, provisions, penalties, conditions and terms of said Swimming Pool and Spa Code are hereby referred to, adopted and made part of, as if fully set out in this section, with the additions, insertions, deletions and changes, if any, prescribed in § 150.121.

§ 150.121 ADDITIONS, INSERTIONS, DELETIONS AND CHANGES.

The following sections are hereby revised:

- (A) Section 101.1. Insert: Village of Matteson.
- (B) Section 105.6.2. Insert "The current fee schedule for the Village of Matteson as adopted by the Board of Trustees and from time to time amended."
- (C) Section 105.6.3. [75%]; [75%]; [\$750]; [none].
- (D) Section 107.4 Insert: [code violation]
- (E) Section 107.5. Insert [\$50]; [\$750]
- (F) Delete 108.2 and replace with 108.2 Appeals Board. The Village Board of Trustees shall serve as the board of appeals. Add subsection 108.2.1 Appeals Process. Appeals shall be made to the Building Official then to the Plan Commission then to the Village Board of Trustees.

§ 150.999 PENALTY.

Whoever violates any provision of this chapter for which another penalty is not specifically provided, shall be fined as provided in § 10.99, not more than \$750 for each and every violation thereof, and every day the violation continues shall constitute a separate offense. Notwithstanding anything to the contrary contained in this chapter, violations of the village's adopted Plumbing Code by licensed plumbers and registered plumbing contractors shall be reported to and regulated by the State Department of Public Health. (2000 Code, § 150.999) (Ord. 4296, passed 2-1-2016)