

VILLAGE OF GRAFTON

ORDINANCE NO. 010, SERIES 2023

AN ORDINANCE REPEALING AND RECREATING
CHAPTER 16.04 BUILDING CODE
CHAPTER 16.08 ELECTRICAL CODE
CHAPTER 16.12 PLUMBING CODE
OF THE GRAFTON MUNICIPAL CODE

The Village Board of the Village of Grafton does hereby ordain as follows:

Part I. Chapter 16.04 Building Code, Chapter 16.08 Electrical Code, and Chapter 16.12 Plumbing Code are hereby repealed and recreated as attached.

Part II. Severability. If any provision of this ordinance is invalid or unconstitutional, such invalidity or unconstitutionality shall not affect the other provisions of this ordinance.

This ordinance shall take effect upon passage and posting.

Approved by the Village Board of the Village of Grafton this 1st day of May, 2023.



Dan Delorit
Village President

Attest:



Kaity Olsen
Village Clerk

CHAPTER 16.04 BUILDING CODE
Village Board Amendment Draft May 1, 2023

16.04.010 State codes adopted.

- A. The Wisconsin Uniform Building Code has been adopted by the Village, and copies of the code are attached to Ordinance A-358-78, on file in the Village Clerk's office.
- B. The village adopts by reference, as though fully set forth herein, the following chapters of the Wisconsin Administrative Code and the building and technical codes of the village, as amended and modified by the provisions of this chapter:
 - 1. Fire code, as follows: Wis. Admin. Code ch. SPS 314, Fire prevention.
 - 2. Electrical code, as follows:
 - a. Wis. Admin. Code ch. SPS 316, Electrical.
 - b. Wis. Admin. Code ch. PSC 113, Service rules for electrical utilities.
 - c. Wis. Admin. Code ch. PSC 114, Wisconsin Electrical Code, Vol. I.
 - 3. Uniform dwelling code. Wis. Admin. Code chs. SPS 320 through 325, as follows:
 - a. Wis. Admin. Code ch. SPS 320, Administration and enforcement.
 - b. Wis. Admin. Code ch. SPS 321, Construction standards.
 - c. Wis. Admin. Code ch. SPS 322, Energy conservation.
 - d. Wis. Admin. Code ch. SPS 323, Heating, ventilating and air conditioning.
 - e. Wis. Admin. Code ch. SPS 324, Electrical standards.
 - f. Wis. Admin. Code ch. SPS 325, Plumbing.
 - g. Wis. Admin. Code chs. 320—325 appendices A, B and C.
 - 4. Commercial building code. Wis. Admin. Code chs. SPS 360 through 366, as follows:
 - a. Wis. Admin. Code ch. SPS 360, Erosion and sediment control; stormwater.
 - b. Wis. Admin. Code ch. SPS 361, Administration and enforcement.
 - c. Wis. Admin. Code ch. SPS 362, Buildings and structures.
 - d. Wis. Admin. Code ch. SPS 363, Energy conservation.
 - e. Wis. Admin. Code ch. SPS 364, Heating, ventilating and air conditioning.
 - f. Wis. Admin. Code ch. SPS 365, Fuel gas appliances.
 - g. Wis. Admin. Code ch. SPS 366, Existing buildings.
 - h. Wis. Admin. Code chs. SPS 361—364, Appendices A and B.
 - 5. Historic buildings, as follows: Wis. Admin. Code ch. SPS 372, Cleaning methods.
 - 6. Plumbing code. Wis. Stats. ch. 145 and Wis. Admin. Code chs. SPS 381 through 386, as follows:
 - a. Wis. Admin. Code ch. SPS 381, Definitions and standards.
 - b. Wis. Admin. Code ch. SPS 382, Plumbing design, construction etc.
 - c. Wis. Admin. Code ch. SPS 383, Private on-site wastewater treatment systems.
 - d. Wis. Admin. Code ch. SPS 384, Plumbing products.
 - e. Wis. Admin. Code ch. SPS 384, Appendix.
 - f. Wis. Admin. Code ch. SPS 385, Soil and site evaluations.
 - 7. Wis. Admin. Code ch. SPS 390, Design and construction of public swimming pools, etc.
 - a. Wis. Admin. Code ch. SPS 390, Appendix.

16.04.010 Document adopted.

~~The Wisconsin Uniform Building Code has been adopted by the Village, and copies of the code are attached to Ordinance A 358 78, on file in the Village Clerk's office.~~

16.04.015 Amendments adopted.

- A. Future amendments to the Wisconsin Uniform Building Code are adopted and shall become a part of this title.
 - ~~1. Section 30.55 of the Wisconsin Uniform Building Code is hereby deleted in its entirety.~~
- B. ~~Amendments. The following sections of the Wisconsin Uniform Building Code shall be amended:~~
 - ~~1. Section 30.03(3)(d.) shall be amended to require a roofing permit when more than 10% of the roof covering is replaced.~~
- C. ~~Sections created. The following sections of the Wisconsin Uniform Building Code shall be created:~~
 - ~~1. Section 30.05(2)(c.), Expiration of Applications. Applications for permits, which exceed 30 days from the date of issue, shall be void and reapplication shall be required.~~
 - ~~2. Section 30.05(1)(i.). Permits are required for any structural and nonstructural work that exceeds \$500 market value.~~
 - ~~3. Section 30.40(3.), Spas. Access to all outdoor spas shall be regulated as indicated in Section 30.40(2)(b)1. and 2. or by a keyed, lockable cover designed and used to prevent access when the spa is not in use or is left unattended.~~

16.04.020 Permits.

- A. Required. No work contemplated by this chapter shall be started until a permit therefor has been obtained from the Community Development Department. Activities requiring a permit shall include but are not limited to erection, construction, installation, enlargement, alteration, repair, removal, occupancy, conversion to other uses, razing, or demolition of any building, structure, or equipment.
- B. Application. All applications shall be submitted electronically on the Village of Grafton Permit Portal system and shall include all required information and plans as identified on the electronic application.
- C. Issuance, term, suspension and revocation. When the Building Inspector or their authorized agent is satisfied that the work proposed by the applicant can be done in conformity with the provisions of this chapter, and after the appropriate fees have been paid, the Building Inspector shall issue the permit. A permit shall automatically expire 12 months after the date of issuance unless an extension is granted by the Building Inspector. The permit shall be revoked if work does not commence within 90 days of the issuance of the permit. The Building Inspector may, upon notice, suspend or revoke any permit for violation of the provisions of this chapter.
- D. Restrictions on issuance. No building permit shall be issued to any person who is in violation of this chapter until such violation had been corrected. No building permit shall be issued to any person against whom an order issued by the Building Inspector is pending, provided this restriction may be waived by the Building Inspector.

16.04.030 Permit fees.

- A. The Building Inspector shall maintain a Schedule of Permit Fees of the Wisconsin Uniform Building Code. Permit fees shall be updated as needed and can be obtained through the Building Inspection Department.
- B. A fee shall be required for a permit to an individual doing any work on or in any building owned by the Village, and a permit shall be procured before the commencement of any work on or in such building.

16.04.040 Delegated agent.

- A. The following Wisconsin Administrative Code chapters, their referenced codes and standards, and subsequent revisions are adopted for municipal enforcement by the Building Inspector, who shall be certified as a commercial building inspector by the Wisconsin Department of Safety and Professional Services. Wisconsin Administrative Code Chs. SPS 361-365, Wisconsin Commercial Building Code, and Chapters SPS 375-379, Existing Building Code, are hereby adopted by reference.
- B. The following Wisconsin Administrative Code chapters, their referenced codes and standards, and subsequent revisions are adopted for municipal enforcement by the Building Inspector, who shall be certified as a one- and two-family inspector by the Wisconsin Department of Safety and Professional Services. Wisconsin Administrative Code Chs. SPS 320-325, Uniform Dwelling Code are hereby adopted by reference.

16.04.050 Inspections.

- A. Upon the completion of the construction in or on any building, and before any construction is to be hidden from doing the same, applicants shall ~~to~~ notify the Building Inspector to request an inspection. The inspection shall be made in accord with the provisions of § SPS 320.10 and SPS 361.41, Wis. Adm. Code, excluding Saturdays, Sundays and holidays. If upon inspection it is found that the construction is in compliance with this chapter, the Building Inspector shall authorize the concealment of the work.
- B. If the construction is incomplete or not strictly in accordance with this chapter, orders shall be issued to the individual, firm or corporation conducting the same to make the necessary changes or additions within 30 days. However, if it is determined that an imminent lack of safety or current danger exists, the Building Inspector may issue a forty-eight-hour correction order.
- C. No individual, firm or corporation shall conceal any work before inspection or fail to comply with any order of the Building Inspector.
- D. Upon completion of the work in a building, a final inspection shall be required. If the work is not complete, the Building Inspector shall notify the individual doing the work of any additional work to be done. If such work is not done within 30 days after such notice, any individual, firm or corporation failing to comply with the order of the Building Inspector shall be fined according to Chapter 1.12, Citations, of the Code of the Village of Grafton.
- E. No permit shall be issued until all fees due and payable for inspections have been paid and all lawful orders of the Building Inspector complied with.

16.04.055 Right of entry.

- A. The Building Inspector or an authorized agent shall have the power and authority at all reasonable hours for any proper purpose to enter any public or private building or premises in the discharge of official duties or for the purpose of making any inspection. The inspector or his agent shall be given prompt access to any premises upon request made to the owner or person in immediate charge of the premises.
- B. If consent for entry to personal or real properties which are not public buildings or to portions of public buildings which are not open to the public for inspection purposes has been denied, the Building Inspector shall obtain a special inspection warrant under § 66.0119, Wis. Stats.

16.04.060 Occupancy inspections and permits required.

No person, firm, business or corporation shall occupy any owned, rented or leased building, structure, premises or space, except residential occupancies, without first having obtained an occupancy inspection and permit. The Building Inspector may waive the occupancy inspection if it has been determined that the premises has been inspected within the previous twelve-month period.

16.04.065 Architectural Review Board approvals.

Except in the case of approved residential developments with master plans, no Architectural Review Board one- or two-family building plan approval shall be valid for a period longer than six months unless a building permit is issued and construction is actually begun within that period and is thereafter continuously pursued to completion. An extension of time may be approved by the Architectural Review Board in six-month increments.

16.04.070 Inspections for Class B and Class B combination intoxicating liquor or fermented malt beverage licenses.

Section 5.16.050B.1 and 2 of the Municipal Code shall become a part of this chapter by reference.

16.04.080 Prohibited practices.

It shall be unlawful to:

- A. Permit construction waste or debris generated during the construction process to litter or remain on the construction site uncontained. Suitable containers are portable dumpsters or containment within the structure under construction.
- B. Permit access to any construction site without a graveled or paved access drive in place, sufficient in length and width to prevent sediment from being tracked onto Village streets. Material deposited onto Village streets shall be removed by the end of the workday.
- C. Permit the burial or burning of construction waste or debris.
- D. Interfere with the Building Inspector in the discharge of his duties.
- E. Construct, install, operate, locate or use an outdoor wood furnace which is marketed for primary or supplemental heating of, or is used to provide heat to, any building or structure or equipment within the Village.

- F. Conduct work on a one- or two-family structure without first having obtained a license, certification or registration as required by Ch. SPS 305, Wis. Adm. Code. Exception: A homeowner, after obtaining the required permits, may conduct work on a one- or two-family structure that is owned by said homeowner without obtaining a license, certification or registration as required by Ch. SPS 305, Wis. Adm. Code, unless further restricted by Chapter 16.08 or 16.12 of this title.
- G. Conduct construction, plumbing, electrical, heating, ventilating or air-conditioning work on a site or structure without having made total payment of all applicable impact or assessment fees which are due to the Village within 14 days of the issuance of any applicable permits. Stop-work orders and citations shall be used for enforcement of this section.
- H. Engage in the construction business or offer to engage in the construction business that affects public buildings, places of employment and one- and two-family dwellings, public swimming pools, and water attractions unless the person or entity holds a registration issued by the Wisconsin Department of Safety and Professional Services as a registered building contractor. "Construction business" means a trade that installs, alters or repairs any building element, component, material or device that is regulated under the Commercial Building Code, Chs. SPS 360 to 366; the Uniform Dwelling Code, Chs. SPS 320 to 325; the Electrical Code, Ch. SPS 316; the Plumbing Code, Chs. SPS 381 to 387; or the Public Swimming Pools and Water Attractions Code, Ch. SPS 390, Wis. Adm. Code. The term does not include the delivery of building supplies or materials or the manufacture of a building product not on the building site.
- I. Allow the unmaintained exterior condition(s) of ~~abandoned, unoccupied or foreclosed~~ structures, properties or premises to exist. The owner of said ~~abandoned, foreclosed~~ structures, properties or premises will be notified by certified mail or electronic means that said unmaintained exterior conditions shall be removed or corrected within a specified period of time by the Building Inspector. Should the exterior condition(s) not be corrected within the specified period of time, the Building Inspector or Police Chief, at his discretion, may issue a citation for violation of this section or direct the Public Works Director to take appropriate action to correct the conditions or hire/contract to correct the conditions. Any costs incurred as a result of corrective action taken will be paid by the owner or assessed as a special charge on the tax roll.

16.04.090 Unsafe devices and systems.

The Building Inspector shall have the authority to seal and tag unsafe devices or systems or order the disconnection of unsafe devices or systems which are found to be in an unsafe condition. No individual, firm or corporation shall reconnect any device or system thus sealed and tagged or disconnected until verbal or written authorization is given by the Building Inspector. It shall be unlawful to remove, alter or tamper with any device or system which has been sealed and tagged or disconnected by orders of the Building Inspector. Use of any such sealed or tagged device or system or removal of any seal or tag shall be unlawful under penalty of this chapter.

16.04.100 Underground tanks.

- A. Permit required. A permit shall be required for all tank servicing activities, such as but not limited to removal out of service, installation, abandonment, etc.
- B. Permit application. A permit application shall be completed by the certified installer/remover prior to permit issuance. All applicable information shall be supplied as indicated on the application form as well as any other information required by the Grafton Fire Department or Building Inspector.
- C. Tank servicing. Tank servicing activities shall be conducted under the immediate supervision of the Grafton Fire Department and/or state-certified tank inspector and in accord with the provisions of Ch. ATCP 93, Flammable, combustible and hazardous liquids, Wis. Adm. Code.

16.04.110 Violations and penalties.

~~In addition to any other penalty imposed or restitution required, any person who shall violate any provisions of this chapter shall, upon conviction thereof, forfeit not less than \$200 nor more than \$1,000 together with the costs of prosecution and, in default in payment of such forfeiture and costs of prosecution, shall be imprisoned in the county jail until the forfeiture and costs are paid, but not exceeding 60 days.~~
Any person who shall violate any provisions of this chapter shall, upon conviction thereof, be subject to the general penalty in Ch. 1.08 of this Code.

CHAPTER 16.08: ELECTRICAL CODE
Village Board Amendment Draft May 1, 2023

16.08.010 Title.

This chapter shall be known as the "Electrical Code of the Village of Grafton" and will be referred to in this chapter as "this code" or "this chapter."

16.08.015 Documents adopted.

The National Electrical Code latest edition, Chs. SPS 305 and 316, Wis. Adm. Code, and all the amendments as prescribed by the Department of Safety and Professional Services (DSPS), are hereby adopted.

16.08.020 Purpose.

The purpose of this chapter is to safeguard life and property by regulating and providing for the inspection of the installation and maintenance of electrical wiring, equipment, devices and systems, and providing for the licensing of individuals, firms and corporations undertaking electrical work, and fixing a penalty for violation of the provisions of this chapter.

16.08.030 Definitions.

For the purpose of this chapter, the following terms and words shall be interpreted as having the following meanings.

ELECTRICAL SYSTEM. All wires, equipment or devices installed for the purpose of conducting, supplying or safeguarding electrical current.

ELECTRICAL WORK. Any act in connection with the installing, altering or maintaining of an electrical system, which act ordinarily requires the use of tools.

WIRING. Includes the wires and other devices incident to the means for safely conducting or supplying electrical current.

16.08.35 Permits.

- A. Required. No work contemplated by this chapter shall be started until a permit therefor has been obtained from the Community Development Department. Activities requiring a permit shall include but are not limited to construction, installation, enlargement, alteration, or repair of electrical systems or equipment.
- B. Application. All applications shall be submitted electronically on the Village of Grafton Permit Portal system and shall include all required information and plans as identified on the electronic application.
- C. Issuance, term, suspension and revocation. When the Building Inspector or their authorized agent is satisfied that the work proposed by the applicant can be done in conformity with the provisions of this chapter, and after the appropriate fees have been paid, the Building Inspector shall issue the permit. A permit shall automatically expire 12 months after the date of issuance unless an extension is granted by the Building Inspector. The permit shall be revoked if work does not commence within

- 90 days of the issuance of the permit. The Building Inspector may, upon notice, suspend or revoke any permit for violation of the provisions of this chapter.
- D. Restrictions on issuance. No permit shall be issued to any person who is in violation of this chapter until such violation had been corrected. No permit shall be issued to any person against whom an order issued by the Building Inspector is pending, provided this restriction may be waived by the Building Inspector.
- E. Exceptions.
1. Any individual, firm or corporation manufacturing or repairing electrical apparatus and equipment and employing a competent electrician shall not be required to have a permit.
 2. A permit may not be required for minor repair work, as determined by the Electrical Inspector.

16.08.040 Electrical Inspector office created; qualifications.

- A. There is created the office of Electrical Inspector of the Village.
- B. The office of Electrical Inspector shall be held by a suitable and competent person(s), knowledgeable and well versed in approved methods of electrical construction and the statutes of the state relating to electrical work, the rules and regulations issued by the Department of Safety and Professional Services and the Public Service Commission of Wisconsin, and the National Electrical Code. This person(s) shall also be a state-certified Electrical Inspector as required by the Department of Safety and Professional Services.
- C. The Electrical Inspector shall be appointed by the Community Development Director or designee. The Electrical Inspector shall be under the supervision of the Building Inspector. Village Board for a term of two years or until a successor shall be duly appointed and qualified. The Electrical Inspector shall receive as compensation a fee as hereinafter provided for as the Village Board shall from time to time determine. All supplies necessary for this office shall be furnished by the Village. The Electrical Inspector shall be subject to removal from office at the pleasure of the Village Board.
- D. The Electrical Inspector shall not be involved in any circumstances or activities which could be construed as a conflict of interest as defined in § 2.46.050 in the Ethics Chapter of the Municipal Code.

16.08.050 Electrical Inspector duties.

The Electrical Inspector shall ~~have the general management and control of all matters pertaining to electrical inspection and shall~~ enforce all state laws and Village ordinances relating thereto. Where requirements of the state laws and regulations and the provisions of this chapter conflict, the stricter requirements shall govern, except one- and two-family residences built after June 1, 1980. It shall be unlawful to interfere with the Electrical Inspector in the discharge of his duties.

16.08.060 Recordkeeping.

There shall be kept by the Village a complete record of all applications and permits, regularly numbered in the order of their issue, and of all inspections made and other

official work performed under the provisions of this chapter, so arranged as to afford prompt information concerning electrical installations.

16.08.070 Right of entry.

The Electrical Inspector or an authorized agent shall have the power and authority at all reasonable hours, for any proper purpose, to enter any public or private building or premises in the discharge of official duties, or for the purpose of making any inspection or test of the electrical wires, equipment or devices contained therein. The Inspector or his agent shall be given prompt access to any premises upon request made to the owner or person in immediate charge of the premises.

16.08.080 Discontinuance of electrical operation.

The Electrical Inspector shall have the authority to seal and tag unsafe electrical devices and systems or order the disconnection of all electrical service from any electrical system which is found to be in an unsafe condition and to order the disconnection of electric service in cases of emergency and where such electrical currents are dangerous to life or property or may interfere with the work of the Fire Department. No individual, firm or corporation shall reconnect any device or system thus sealed and tagged or disconnected until verbal or written authorization is given by the Electrical Inspector. Use of any such sealed or tagged device or system or removal of any seal or tag shall be unlawful under penalty of this chapter.

16.08.090 Periodic inspections.

- A. The Electrical Inspector shall periodically visit and inspect such places especially occupied by the public, such as places of amusement and places of assemblage, and make a thorough examination of all electrical wires, equipment and devices maintained or installed, and where found to be in a dangerous or unsafe condition, the individual, firm or corporation owning, using, operating or installing same shall be notified to place them in a safe condition. The necessary repairs or changes shall be completed within 30 days.
- B. However, if it is determined that an imminent lack of safety or current danger exists, the Electrical Inspector may issue a forty-eight-hour correction order. After the receipt of such notice, each day which shall elapse after the expiration of such period shall constitute a separate offense, and the Electrical Inspector is authorized to order the discontinuance of electrical service to such defective electrical system until it has been repaired, removed or changed as directed by the Electrical Inspector. Failure to obey any such order shall subject the individual, firm or corporation to disconnection and the penalties provided in this chapter.

16.08.100 Occupancy inspections and permits required.

No person, firm, business or corporation shall occupy any owned, rented or leased building, structure, premises or space, except residential occupancies, without first having obtained an occupancy inspection and permit. The Electrical Inspector may waive the occupancy inspection if it has been determined that the premises has been inspected within the previous twelve-month period.

16.08.110 Inspections for Class B and Class B combination intoxicating liquor or fermented malt beverage licenses.

Section 5.16.050B.1 and 2 of the Municipal Code shall become a part of this chapter by reference.

16.08.120 (Reserved)

~~16.08.130 Permit required; exceptions.~~

~~A. No electrical wiring or other electrical equipment shall be installed, altered or repaired without first securing a permit. The applications for such permit shall state clearly the work planned and its location. Any work requiring a building permit shall require an electrical permit, providing that electrical work is to be done.~~

~~B. Exceptions:~~

~~3. Any individual, firm or corporation manufacturing or repairing electrical apparatus and equipment and employing a competent electrician shall not be required to have a permit.~~

~~4. A permit may not be required for minor repair work, as determined by the Electrical Inspector.~~

16.08.140 Permit fees.

A. The Building Inspector shall maintain a Schedule of Permit Fees of the Wisconsin Uniform Building Code. Permit fees shall be updated as needed and can be obtained through the Building Inspection Department.

B. A fee shall be required for a permit issued to a licensee for doing any electrical work on or in any building owned by the Village, and a permit shall be procured before the commencement of any work on or in such building.

16.08.150 Temporary work.

A permit for temporary work shall not exceed 90 days unless approved by the Electrical Inspector. Permits for temporary work may be granted by the Electrical Inspector for installation of open work and exposed wiring, lights, power for building operations, display, decorative lighting, etc., for use for a limited period, subject to discontinuance and complete removal at expiration, and subject to condemnation and revocation within such period.

16.08.160 Emergency work.

In emergency work, the individual, firm or corporation doing or causing such work to be done shall report the same to the Electrical Inspector immediately after beginning work, and shall obtain a permit for such work no later than the next business day after commencement of the installation.

16.08.170 Inspections.

A. Upon the completion of the wiring in or on any building, and before any wiring is to be hidden from view, it shall be the duty of the individual, firm or corporation doing the same to notify the Electrical Inspector. The inspection shall be made in accord

with the provisions of § SPS 320.10, Wis. Adm. Code, excluding Saturdays, Sundays and holidays.

- B. If upon inspection it is found the installation is in compliance with this chapter and does not constitute a hazard to life or property, the Electrical Inspector shall authorize the concealment of the wiring or connection for electrical service. If the installation is incomplete or not strictly in accordance with this chapter, orders shall be issued to the individual, firm or corporation installing the same to remove all hazards and make the necessary changes or additions within 30 days.
- C. However, if it is determined that an imminent lack of safety or current danger exists, the Electrical Inspector may issue a forty-eight-hour correction order. No individual, firm or corporation shall conceal any electrical work before inspection or fail to comply with any order of the Electrical Inspector.
- D. Upon completion of the electrical work in a building, a final inspection shall be required. If the installation is not complete, the Electrical Inspector shall notify the individual doing the work of any additional work to be done. If such work is not done within 30 days after such notice, any individual, firm or corporation failing to comply with the order of the Electrical Inspector shall be fined according to Chapter 1.12, Issuance of Citations, of the Code of the Village of Grafton.
- E. No permit shall be issued to any licensee until all fees due and payable for electrical inspection have been paid and all lawful orders of the Electrical Inspector complied with.

16.08.180 Certificate/affidavit of inspection.

Electrical service shall not be energized by the local utility until such service installation has been inspected. Upon inspection, a written certificate of inspection will be submitted to the local utility, and only after such certificate has been received may the electrical service be energized. In occupied buildings where a permit for lighting fixtures has been issued, the Electrical Inspector may authorize the installation of meters for electric service after wiring has been inspected and approved.

16.08.190 Stop-work orders.

The Electrical Inspector may order work stopped on the construction, installation, alterations or repair of wiring or electrical work when such work is conducted in violation of this chapter. Work so stopped shall not be resumed except with written permission of the Electrical Inspector, provided that, if the stop-work order is oral, it shall be followed by a written order within a reasonable period of time. Removal of any such order is unlawful.

16.08.200 Construction requirements.

- A. Generally. No certificates of inspection shall be issued unless the electric light, power or heating installation and all other electrical apparatus connected with it are in strict conformity with the provisions of this chapter.
- B. Electric signs. Electrically illuminated signs shall not be hung or erected until after inspection and approval by the Electrical Inspector, unless such signs have otherwise been approved.

16.08.210 (Reserved)

16.08.230 Violations and penalties.

~~In addition to any other penalty imposed or restitution required, any person who violates any provisions of this chapter shall, upon conviction thereof, forfeit not less than \$200 nor more than \$1,000 together with the costs of prosecution and, in default in payment of such forfeiture and costs of prosecution, shall be imprisoned in the county jail until the forfeiture and costs are paid, but not exceeding 60 days.~~

Any person who shall violate any provisions of this chapter shall, upon conviction thereof, be subject to the general penalty in Ch. 1.08 of this Code.

CHAPTER 16.12 PLUMBING CODE
Village Board Amendment Draft May 1, 2023

16.12.010 State regulations adopted.

- A. Chapter 145, Wis. Stats.; the State Plumbing Code, Chs. SPS 381 through 384 and SPS 305, Wis. Adm. Code, are adopted and by reference made a part of this chapter with the same force and effect as though set out in full. Failure to comply with any of the provisions of such regulations shall constitute a violation of this chapter, punishable according to the penalties provided in this chapter.
- B. A copy of the State Plumbing Code shall be on file in the offices of the **Plumbing Building** Inspector.

16.12.020 Plumbing defined.

In this chapter, "plumbing" means and includes:

- A. All piping, fixtures, appliances, equipment, devices and appurtenances in connection with the water supply, water distribution and drainage systems, including hot water storage tanks, water softeners, water heaters and treatment devices connected with such water and drainage systems, and the installation thereof.
- B. The construction, connection or installation of any drain or waste piping system from the outside or proposed outside foundation walls of any building to the mains or other sewerage system terminal within bounds of or beneath an area subject to easement for highway purpose, including private domestic sewerage treatment and disposal systems, and the alteration of any such systems, drains or waste piping.
- C. The water service piping from the outside or proposed outside foundation walls of any building to the main or other water utility service terminal within bounds of or beneath an area subject to easement for highway purposes and its connections.
- D. The water pressure systems other than municipal systems, as provided in Ch. 281, Wis. Stats.
- E. A plumbing and drainage system so designed, and vent piping so installed as to keep the air within the system in free circulation and movement; to prevent with a margin of safety unequal air pressure of such force as might blow, siphon or affect trap seals or retard the discharge from plumbing fixtures or permit sewer air to escape into the building; to prohibit cross-connection, contamination or pollution of the potable water supply and distribution systems; and to provide an adequate supply of water to properly serve, cleanse and operate all fixtures, equipment, appurtenances and appliances served by the plumbing system.

16.12.030 Plumbing Inspector office created.

The Building Inspector shall serve as the Plumbing Inspector. The office of Plumbing Inspector shall be held by a suitable and competent person, knowledgeable and well-versed in approved methods of plumbing construction and the statutes of the state relating to plumbing work, the rules and regulations issued by the Department of Safety and Professional Services. This person shall also be a state-certified Plumbing Inspector as required by the Department of Safety and Professional Services.

16.12.040 Plumbing Inspector duties.

The Plumbing Inspector shall have the general management and control of all matters pertaining to plumbing inspection and shall enforce all state laws and Village ordinances relating thereto. It shall be unlawful to interfere with the Plumbing Inspector in the discharge of his duties.

16.12.050 Right of entry.

- A. The Plumbing Inspector or an authorized agent shall have the power and authority at all reasonable hours for any proper purpose to enter any public or private building or premises in the discharge of official duties or for the purpose of making any inspection or test of the plumbing equipment or devices contained therein. The inspector or his agent shall be given prompt access to any premises upon request made to the owner or person in immediate charge of the premises.
- B. If consent for entry to personal or real properties which are not public buildings or to portions of public buildings which are not open to the public for inspection purposes has been denied, the Plumbing Inspector shall obtain a special inspection warrant under § 66.0119, Wis. Stats.

~~**16.12.060 Plumbing permits.**~~

~~The Plumbing Inspector or his authorized agent shall prepare suitable forms for permit applications and permits, shall take applications and issue to qualified applicants permits as required for all work contemplated by this chapter, and shall maintain suitable records of the permits issued.~~

16.12.060 Permits.

- A. Required. No work contemplated by this chapter shall be started until a permit therefor has been obtained from the Community Development Department. Activities requiring a permit shall include but are not limited to construction, installation, enlargement, alteration, or repair of plumbing systems or equipment.
- B. Application. All applications shall be submitted electronically on the Village of Grafton Permit Portal system and shall include all required information and plans as identified on the electronic application.
- C. Issuance, term, suspension and revocation. When the Building Inspector or their authorized agent is satisfied that the work proposed by the applicant can be done in conformity with the provisions of this chapter, and after the appropriate fees have been paid, the Building Inspector shall issue the permit. A permit shall automatically expire 12 months after the date of issuance unless an extension is granted by the Building Inspector. The permit shall be revoked if work does not commence within 90 days of the issuance of the permit. The Building Inspector may, upon notice, suspend or revoke any permit for violation of the provisions of this chapter.
- D. Restrictions on issuance. No permit shall be issued to any person who is in violation of this chapter until such violation had been corrected. No permit shall be issued to any person against whom an order issued by the Building Inspector is pending, provided this restriction may be waived by the Building Inspector.

16.12.070 Recordkeeping.

There shall be kept by the Village a complete record of all applications and permits, regularly numbered in the order of their issue, and of all inspections made and other official work performed under the provisions of this chapter, so arranged as to afford prompt information concerning plumbing installations.

16.12.080 Stop-work orders.

The Plumbing Inspector may order work stopped on the construction, installation, alterations or repair of plumbing when such work is being done in violation of this chapter. Work so stopped shall not be resumed, except with written permission of the Plumbing Inspector, provided that, if the stop-work order is an oral one, it shall be followed by a written order within a reasonable period of time. Removal of any such order is unlawful.

~~**16.12.090 Plumbing permits required.**~~

~~No work contemplated by this chapter shall be started until a permit therefor has been obtained from the Plumbing Inspector or his authorized agent, provided that no permit shall be required for minor repairs to faucets or the removal of stoppages in solid and waste pipes.~~

~~**16.12.100 Plumbing permit application.**~~

~~The application shall be in writing upon forms which the Plumbing Inspector shall provide and shall include the name of the owner and the description of the property on which the work is to be done, along with such pertinent information as the Plumbing Inspector may require, and shall state that the property owner and the applicant will be bound by and subject to the provisions of this chapter.~~

~~**16.12.110 Permit issuance, term, suspension and revocation.**~~

~~When the Plumbing Inspector is satisfied that the work proposed by the applicant can be done in conformity with the provisions of this chapter, and after the appropriate fees have been paid to him, he shall issue the permit. Such permit shall be good for the continuous performance of the work named thereon. A permit shall automatically expire when work ceases for a period of 60 days without good and reasonable cause for same and shall automatically expire on completion of the work for which it was issued, provided that the Plumbing Inspector may, upon notice, suspend or revoke such permit for violation of the provisions of this chapter.~~

16.12.130 Appeals for failure to issue, suspension and revocation.

Any person directly interested who is aggrieved by the decision of the Plumbing Inspector to refuse to issue a permit or to suspend, or revoke such permit, or to have work stopped under § 16.12.080 of this chapter may obtain review of such determination under the administrative review procedures set forth in Chapter 2.38, Administrative Review, of the Code of the Village of Grafton.

16.12.140 Permit fees.

- A. The Building Inspector shall maintain a Schedule of Permit Fees of the Wisconsin Uniform Building Code. Permit fees shall be updated as needed and can be obtained through the Building Inspection Department.
- B. A fee shall be required for a permit issued to an individual doing any work on or in any building owned by the Village, and a permit shall be procured before the commencement of any work on or in such building.

16.12.170 Street openings.

A street opening permit must be applied for and received in accordance with Chapter 11.16, Street and Sidewalk Openings, of this Code, before excavating in any street, alley or other public way to repair, alter or install plumbing, and the applicant must pay the appropriate fee as provided in Chapter 11.16, Street and Sidewalk Openings, and shall comply with all regulations.

16.12.190 Sump pumps and building storm sewers.

- A. In new subdivisions or planned unit developments where a storm sewer is installed, building storm sewers shall also be installed to receive sump pump discharges.
- B. Roof water drainage into the building storm sewer system in conjunction with the sump-pump-discharged water is prohibited.
- C. Sump pump and roof water drainage may be discharged into one common building storm sewer pipe only after the Village Department of Public Works has determined that the municipal storm sewer system has the capacity to allow this connection. If allowed, the building storm sewer and riser shall then be sized accordingly.

16.12.200 Reports to Department.

Section 145.04(3), Wis. Stats., requires reports by city or metropolitan sewerage district authorities to the Department of Safety and Professional Services of failure of state-licensed plumbers to qualify as journeymen or master plumbers and of willful violations of plumbing regulations.

16.12.220 Emergency work.

In emergency work, the individual, firm or corporation doing or causing such work to be done shall report the same to the Plumbing Inspector immediately after beginning work and shall obtain a permit for such work within 24 hours of the commencement of such work, excluding Saturdays, Sundays and holidays. All work shall be done in accordance with the provisions of this chapter.

16.12.230 Inspections.

- A. Upon the completion of the plumbing in or on any building and before any plumbing is to be hidden from view, it shall be the duty of the individual, firm or corporation doing the same to notify the Plumbing Inspector. The inspection shall be made by the end of the next workday of the time such notice is received, excluding Saturdays, Sundays and holidays.
- B. However, in the case of a one- or two-family home, the inspection shall be conducted in accord with the provisions of § SPS 320.10, Wis. Adm. Code,

excluding Saturdays, Sundays and holidays. If upon inspection it is found that the installation is in compliance with this chapter and does not constitute a hazard to life or property, the Plumbing Inspector shall authorize the concealment of the plumbing. If the installation is incomplete or not strictly in accordance with this chapter, orders shall be issued to the individual, firm or corporation installing the same to remove all hazards and defects and make the necessary changes or additions within 30 days.

- C. However, if it is determined that an imminent lack of safety or current danger exists, the Plumbing Inspector may issue a forty-eight-hour correction order. No individual, firm or corporation shall conceal any plumbing work before inspection or fail to comply with any order of the Plumbing Inspector. Upon completion of the plumbing work in a building, a final inspection shall be required. If the installation is not complete, the Plumbing Inspector shall notify the individual doing the work of any additional work to be done. If such work is not done within 30 days after such notice, any individual, firm or corporation failing to comply with the order of the Plumbing Inspector shall be fined according to Chapter 1.12, Issuance of Citations, of the Code of the Village of Grafton.
- D. No permit shall be issued to any plumber until all fees due and payable for plumbing inspection have been paid and all lawful orders of the Plumbing Inspector complied with.

16.12.240 Occupancy inspections and permits required.

No person, firm, business or corporation shall occupy any owned, rented or leased building, structure, premises or space, except residential occupancies, without first having obtained an occupancy inspection and permit. The Plumbing Inspector may waive the occupancy inspection if it has been determined that the premises has been inspected within the previous twelve-month period.

16.12.250 Inspections for Class B and Class B combination intoxicating liquor or fermented malt beverage licenses.

Section 5.16.050B.1 and 2 of the Municipal Code shall become a part of this chapter by reference.

16.12.260 Unsafe devices or systems.

The Plumbing Inspector shall have the authority to seal and tag unsafe devices or systems or order the disconnection of all water service from any plumbing device or system which is found to be in an unsafe condition. No individual, firm or corporation shall reconnect any device or system thus sealed and tagged or disconnected until verbal or written authorization is given by the Plumbing Inspector. It shall be unlawful to remove, alter or tamper with any device or system which has been sealed and tagged or disconnected by orders of the Plumbing Inspector. Use of any such sealed or tagged device or system or removal of any seal or tag shall be unlawful under penalty of this chapter.

16.12.270 Violations and penalties.

Any person who shall violate any provisions of this chapter shall, upon conviction thereof, be subject to the general penalty in Ch. 1.08 of this Code.