

ORDINANCE NO. #####

AN ORDINANCE AMENDING THE WESTWOOD CITY CODE, AS AMENDED, BY REPEALING AND REPLACING IN ITS ENTIRETY CHAPTER 4 ARTICLE 9 OF THE CODE OF THE CITY OF WESTWOOD, KANSAS.

NOW, THEREFORE, BE IT ORDAINED BY THE GOVERNING BODY OF THE CITY OF WESTWOOD, KANSAS:

SECTION ONE: That Chapter 4 Article 9 of the Code of the City of Westwood, Kansas, be repealed and replaced in its entirety as follows:

ARTICLE 9. ELECTRICAL CODE

- 4-901. INCORPORATING THE 2023 EDITION OF THE NATIONAL ELECTRICAL CODE. There is hereby incorporated by reference for the purpose of regulating building and construction practices and to provide for the public safety and welfare within the corporate limits of the City of Westwood, Kansas, that certain document known as the "National Electrical Code 2017 Edition," hereafter also known as "this code," as published by the National Fire Protection Association, save and except such articles, sections, parts or portions as are hereafter omitted, deleted, modified or changed. No fewer than two (2) copies of the National Electrical Code shall be marked or stamped "Official Copy as incorporated by ordinance No. #####," with all sections or portions thereof intended to be omitted or changed clearly marked to show any such omission or change and to which shall be attached a copy of this ordinance and filed with the city clerk to be open to inspection and available to the public at all reasonable hours. One such copy, however, may be in electronic form, provided that any changes or amendments are attached to or recorded in such electronic format to be readily understood. The police department, municipal judge and all administrative departments of the city charged with enforcement of the ordinance shall be supplied, at the cost of the city, such number of official copies of such National Electrical Code similarly marked, as may be deemed expedient. (Ordinance #####)
- 4-902. AMENDED SECTION 90.4 OF THE 2023 EDITION OF THE NATIONAL ELECTRICAL CODE - Section 90.4, entitled "Enforcement," is hereby amended to be replaced with the following paragraphs:
- (a) The National Electrical Code is intended to be suitable for mandatory application by governmental bodies that exercise legal jurisdiction over electrical installations, include signaling and communication systems, and for use by insurance inspectors. The authority having jurisdiction for enforcement of the Code has the responsibility for making interpretations of the rules, for deciding on the approval of equipment and materials and for granting the special permission contemplated in a number of the rules.
 - (b) By Special permission, the authority having jurisdiction may waive special requirements in this Code or permit alternative methods where it is assured that equivalent objectives can be achieved by establishing and maintaining effective safety.
 - (c) This code may require new products, constructions, or materials that may not yet be available at the time the Code is adopted. In such event, the authority having jurisdiction may permit the use of the products, constructions, or materials that comply with the most recent previous edition of this Code adopted by the jurisdiction. Existing Equipment Electrical conductors and equipment lawfully installed prior to the effective date of this Code may have their existing use, maintenance or repair continued if the use, maintenance, or repair is in accordance with the original design and location and is not a hazard to life, health or property.

The owner or his/her designated agent shall be responsible for adequate maintenance of electrical conductors and equipment.

(d) Right of Entry. Upon presentation of proper credentials, the building official or his/her duly authorized representatives may enter any building structure or premises in the City at reasonable hours to perform any duty imposed upon him/her by this Code.

(e) Stop Orders. Whenever any work is being done contrary to the provisions of this Code, the building official shall notify in writing the persons engaged in the doing or causing such work to be done of violations found specifying a period of time allowed to bring the work into code conformance.

(f) Authority to Condemn Equipment:

(1) Whenever the building official learns or ascertains that any electrical conductor or equipment as defined in this Code has become hazardous to life, health or property, he/she shall order in writing that such equipment be restored to a condition of safety or be dismantled or removed from its present location. The written notice shall fix a time limit for compliance with such order.

(2) The building official is authorized to have electrical current and/or fuel supply to equipment as defined in this Code sealed off by the proper utility supplier where such installation is done without permit or does not meet the provisions of this Code. Where electric current or fuel supply has been sealed off, it shall be unlawful for any unauthorized person to break such seal. Upon corrections being made to meet requirements set forth in this Code, the building official shall contact the proper utility supplier to approve the removal of such seal.

(g) Authority to Abate.

(1) Any portion of an electrical system found by the building official to be unsafe as defined herein is hereby declared to be a nuisance.

(2) Where a nuisance exists or an electrical system is maintained in violation of this Code, or any notice issued pursuant to this section, the building official shall require the nuisance or violation to be abated and where necessary shall seek such abatement in the manner provided by Law.

(h) Administrative Authority. The building official or authorized representatives shall be the authority duly appointed to enforce this Code.

(1) Violations. It shall be unlawful for any person, firm, or corporation to violate any of the provisions of this Code. The issuance or granting of a permit or approval of plans shall not prevent the building official from thereafter requiring the correction of errors in said plans and specifications or from preventing construction operations being carried on hereunder when in violation of this Code, or of any other Ordinance, or from revoking any certificate of approval when issued in error. Every permit issued by the building official under the provisions of this Code shall expire by limitation and become null and void if the work authorized by such permit is not commenced within 180 days from date of issuance of such permit or if the work authorized by such permit is suspended or abandoned at any time after the work is commenced for a period of 180 days. Before such work can be recommenced, a new permit shall be first obtained to do so, and the fee therefore shall be one-half the amount required for a new permit for such work provided no changes have been made or will be made in the

original plans and specifications for such work and provided further that such suspension or abandonment has not exceeded one (1) year.

(2) Penalties. Persons who shall violate a provision of this code or shall fail to comply with any of the requirements thereof or who shall erect, install, alter, or repair mechanical work in violation of the approved construction documents or directive of the code official, or of a permit or certificate issued under the provisions of this code shall be guilty of a violation of this code. In addition to any administrative remedies or other legal or equitable remedies provided, any persons violating the provisions of this code shall, upon conviction thereof, be fined in a sum not to exceed \$500.00, or be imprisoned not to exceed six months or be both so fined and imprisoned. Each person shall be guilty of a separate offense for each and every day during any portion of which any violation of any provision of the city ordinances is committed, continued or permitted by any such person.

(3) Liability. The building official or any employee charged with the enforcement of this Code acting in good faith without malice for the jurisdiction in the discharge of his/her duties shall not thereby render himself liable personally and he/she hereby is relieved from all personal liability for any damage that may accrue to persons or property as a result of any act required or by reasons of any act or omission in the discharge of his/her duties. Any suit brought against the building official or his/her employees because of such act or omission performed by him/her in the enforcement of any provisions of this Code shall be defended by legal representation of the City until final termination of the proceeding.

(i) Permit Required:

(1) No installation, alteration or removal shall be made to the wiring of any building or structure for light, heat or power or to increase the load of energy carried by such wires or equipment, nor shall any building or structure be wired for electric lights, appliances, motors, apparatus or heating devices, nor shall alterations be made thereto without a permit being first issued by the City and applicable business and contractor licenses.

(2) The building official may in writing suspend or revoke a permit issued under provisions of this Code whenever the permit is issued in error or on the basis of incorrect information supplied or in violation of any Ordinance or regulation of any provisions of this Code.

(j) Permit fees. Permit fees shall be established administratively.

(k) The building official is authorized to establish a refund policy.

(l) Inspections. All work shall be subject to inspection by the building official or his/her appointed designee. Any portion of equipment which will be concealed prior to completion shall be subject to inspection prior to such work being concealed.

(m) Board of Building Code Appeals shall be the same as set out in section 4-104 of the City Code. (Ordinance 1017)

4-903. REVISED, AMENDED, OR DELETED SECTIONS OF THE 2023 EDITION OF THE NATIONAL ELECTRICAL CODE:

(a) Section 210.12(B), entitled "Dwelling Units," shall be amended to read as follows: All 120-volt, single phase, 15- and 20-ampere branch circuits supplying outlets installed in dwelling unit bedrooms, dens, libraries, closets and similar rooms or areas shall be protected by a listed arc-fault circuit interrupter, combination-type, installed to provide protection of the branch circuit. Arc-fault circuit interrupters, combination types, will not

be required for the family rooms, dining rooms, living rooms, parlors, sunrooms, recreation rooms, hallways or similar rooms or areas. Isolated circuits serving smoke detectors and/or carbon monoxide detectors shall be exempt from arc-fault protection.

- (b) Section 250.12(C) entitled Countertops and Work Surfaces” should be amended to read as follows:

(C) Countertops and Work Surfaces.

In kitchens, pantries, breakfast rooms, dining rooms, and similar areas of dwelling units, receptacle outlets for countertop and work surfaces that are 300 mm (12 in.) or wider shall be installed in accordance with **210.52(C)(1)** through (C)(3) and shall not be considered as the receptacle outlets required by **210.52(A)**.

For the purposes of this section, where using multioutlet assemblies, each 300 mm (12 in.) of multioutlet assembly containing two or more receptacles installed in individual or continuous lengths shall be considered to be one receptacle outlet.

(1) Wall Spaces.

Receptacle outlets shall be installed so that no point along the wall line is more than 600 mm (24 in.) measured horizontally from a receptacle outlet in that space.

Exception:

*Receptacle outlets shall not be required directly behind a range, counter-mounted cooking unit, or sink in the installation described in **Figure 210.52(C)(1)**.*

(2) Island and Peninsular Countertops and Work Surfaces.

Receptacle outlets shall be installed in accordance with **210.52(C)(2)(a)** and (C)(2)(b).

- a. At least one receptacle outlet shall be provided for the first 0.84 m² (9 ft²), or fraction thereof, of the countertop or work surface. A receptacle outlet shall be provided for every additional 1.7 m² (18 ft²), or fraction thereof, of the countertop or work surface.
- b. At least one receptacle outlet shall be located within 600 mm (2 ft) of the outer end of a peninsular countertop or work surface. Additional required receptacle outlets shall be permitted to be located as determined by the installer, designer, or building owner. The location of the receptacle outlets shall be in accordance with **210.52(C)(3)**.
- c. A peninsular countertop shall be measured from the connected perpendicular wall.

(3) Receptacle Outlet Location.

Receptacle outlets shall be located in one or more of the following:

- (1) On or above countertop or work surfaces: On or above, but not more than 500 mm (20 in.) above, the countertop or work surface.
- (2) In countertop or work surfaces: Receptacle outlet assemblies listed for use in countertops or work surfaces shall be permitted to be installed in countertops or work surfaces.
- (3) Below countertop or work surfaces: Not more than 300 mm (12 in.) below the countertop or work surface. Receptacles installed below a countertop or work surface shall not be located where the countertop or work surface extends more than 150 mm (6 in.) beyond its support base.

Receptacle outlets rendered not readily accessible by appliances fastened in place, appliance garages, sinks, or rangetops as covered in **210.52(C)(1)**, Exception, or appliances occupying assigned spaces shall not be considered as these required outlets.

- (c) Section 230.70(A)(1) entitled “Readily Accessible Location” shall be amended to read as follows: “The service disconnecting means shall be installed at a readily accessible location either outside of a building or inside nearest the point of entrance of the service

conductors. Service entrance conductors shall not pass between floors.”

- (d) Section 310.1, entitled “Scope,” shall be amended to read as follows: This Article covers general requirements for conductors and their type designations, insulations, markings, mechanical strengths, ampacity ratings and uses. These requirements do not apply to conductors that form an integral part of equipment such as motors, motor controllers and similar equipment or to conductors specifically provided for elsewhere in this Code.

Informational Note: For flexible cords and cables, see Article 400. For fixture wires, see Article 402.

The use of nonmetallic sheathed cable with aluminum or copper clad aluminum conductors size 8 or smaller will not be permitted for branch circuit wiring in construction, alteration, or repair. This shall apply to branch circuits from distribution point. (Ordinance #####)