# **CERTIFICATION OF CLERK**

I, Brenda K. Wolf, the duly appointed, qualified, and City Clerk of Manhattan, Kansas, do hereby certify that the foregoing Ordinance was duly adopted at a meeting of the City of Manhattan, Kansas, held on the 18<sup>th</sup> day of October, 2022, and that said Ordinance has been compared by me with the original thereof on file and of record in my office, is a true copy of the whole of said original.

**IN WITNESS WHEREOF,** I have hereunto set my hand and the seal of the City of Manhattan, Kansas, 19<sup>th</sup> day of October, 2022.



Brenda K. Wolf, Brenda K. Wolf, CMC, City Clerk

## ORDINANCE NO. 7611

AN ORDINANCE AMENDING CHAPTER 8, ARTICLE IV, OF THE CODE OF ORDINANCES, REGULATING ELECTRICAL WIRING AND APPARATUS WITHIN THE CORPORATE LIMITS OF THE CITY OF MANHATTAN, KANSAS; INCORPORATING BY REFERENCE THE "NATIONAL ELECTRICAL CODE (NFPA 70), 2020 EDITION," WITH CERTAIN OMISSIONS, CHANGES AND ADDITIONS THERETO; REPEALING DIVISION 2 OF ARTICLE IV OF CHAPTER 8; AND REPEALING ALL ORDINANCES IN CONFLICT HEREWITH.

#### BE IT ORDAINED BY THE GOVERNING BODY OF THE CITY OF MANHATTAN, KS:

**SECTION 1**. That Section 8-47 of Chapter 8 of the <u>Code of Ordinances</u> of the City of Manhattan, Kansas is hereby amended to read as follows:

## Sec. 8-47. - Adoption of the National Electrical Code.

There is hereby incorporated by reference for the purpose of establishing standards for the protection of the public health, safety and welfare within the corporate limits of the City of Manhattan, Kansas, that certain electrical code known as the National Electrical Code (NFPA 70), 2020 Edition, including Annex A, B, C, D, E, F, G, H, and I, a standard of the National Fire Protection Association, One Batterymarch Park, Quincy, Massachusetts, 02169, save and except such articles, sections, parts or portions as may be hereinafter omitted, deleted, modified or changed. No fewer than one (1) copy of such publication shall be marked or stamped "Official Copy as adopted by Ordinance No. 7611," and shall be attached to a copy of this ordinance and filed with the city clerk and open for inspection and available to the public at all reasonable hours. All administrative departments of the city charged with enforcement of this code shall be supplied, at the cost of the city, such number of official copies, similarly marked, as may be deemed expedient.

**SECTION 2.** That Section 8-48 of Chapter 8 of the <u>Code of Ordinances</u>, City of Manhattan, Kansas, is hereby amended to read as follows:

#### Sec. 8-48. - Amendments.

The National Electrical Code, adopted by Section 8-47 is hereby changed, altered, modified and otherwise amended as follows:

1. Article 210.52(C)(2) of the National Electrical Code is hereby changed to read as follows:

# Article 210.52(C)(2) Island and Peninsular Countertops and Work Surfaces.

(a) At least one receptacle outlet shall be provided for the first 9 square feet (0.84 m2), or fraction thereof, of the countertop or work surface. A second separate and remotely located receptacle outlet shall be provided if the island or peninsula counter top or work surface is greater than 9 square feet.

(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).

A peninsular countertop shall be measured from the connected perpendicular wall.

2. Article 300.5(C) of the National Electrical Code is hereby changed to read as follows:

# Article 300.5(C) Underground Cables Under Buildings.

Underground cable and conductors installed under a building shall be in a raceway.

3. Article 314.27(C) of the National Electrical Code is hereby changed to read as follows:

## Article 314.27(C) Boxes at Ceiling-Suspended (Paddle) Fan Outlets.

Outlet boxes or outlet box systems used as the sole support of a ceiling-suspended (paddle) fan shall be listed, shall be marked by their manufacturer as suitable for this purpose, and shall not support ceiling-suspended (paddle) fans that weigh more than 32 kg (70 lb). For outlet boxes or outlet box systems designed to support ceiling-suspended (paddle) fans that weigh more than 16 kg (35 lb), the required marking shall include the maximum weight to be supported.

Outlet boxes mounted in the ceilings of habitable rooms of dwelling occupancies in a location acceptable for the installation of a ceiling-suspended (paddle) fan shall comply with one of the following:

- (1) Listed for the sole support of ceiling-suspended (paddle) fans
- (2) An outlet box complying with the applicable requirements of 314.27 and providing access to structural framing capable of supporting of a ceiling-suspended (paddle) fan bracket or equivalent

Exception: Outlet boxes within 3 feet of a wall or provided for a smoke or carbon monoxide alarms.

4. Article 334.10 of the National Electrical Code is hereby changed to read as follows:

#### Article 334.10 Uses Permitted.

Type NM, Type NMC, and Type NMS cables shall be permitted to be used in the following:

- (1) One- and two-family dwellings.
- (2) Multi-family dwellings permitted to be of Type III, IV and V construction.
  - A) Type NM. Type NM cable shall be permitted as follows:
    - (1) For both exposed and concealed work in normally dry locations except as prohibited in section 334.10(3).
    - (2) To be installed or fished in air voids in masonry block or tile walls.
  - B) Type NMC. Type NMC cable shall be permitted as follows:
    - (1) For both exposed or concealed work in dry, moist, damp or corrosive locations, except as prohibited by 334.10(3).
    - (2) In outside and inside walls of masonry block or tile.
    - (3) In a shallow chase in masonry, concrete or adobe protected against nails or screws by a steel plate at least 1/16 inch thick and covered with plaster, adobe or similar finish.
  - C) Type NMS. Type NMS cable shall be permitted as follows:
    - (1) For both exposed and concealed work in normally dry locations except as prohibited by 334.10(3).
    - (2) To be installed or fished in air voids in masonry block or tile walls.
- 5. Article 334.12(A) of the National Electrical Code is hereby changed to read as follows:

## Article 334.12(A) Types NM, NMC, and NMS.

Types NM, NMC and NMS cables shall not be permitted as follows:

- (1) In any structure not specifically permitted in 334.10 (1) and (2)
- (2) As service entrance cable.
- (3) In hoistways or on elevators or escalators.
- (4) Embedded in poured concrete or aggregate.
- 6. Article 334.12(B) of the National Electrical Code is hereby changed to read as follows:

## Article 334.12(B) Types NM and NMS.

Type NM and NMS cables shall not be used under the following conditions or in the following locations:

- (1) Where exposed to corrosive fumes or vapors.
- (2) Where embedded in masonry, concrete, adobe, fill or plaster.
- (3) In a shallow chase in masonry, concrete, or adobe and covered with plaster, adobe or similar finish.
- (4) Where exposed or subject to excessive moisture or dampness.

- 7. Articles 406.4(D)(4), 406.4(D)(5), and 406.4(D)(6) of the National Electrical Code are hereby deleted.
- 8. Article 406.9(B)(1) of the National Electrical code is hereby changed to read as follows:

Article 406.9(B)(1) 15 and 20 Ampere Receptacles in a Wet Location. 15 and 20 ampere, 125- and 250-volt receptacles installed in a wet location shall have an enclosure for the receptacle that is weatherproof when the receptacle is covered (attachment plug cap not inserted and receptacle covers closed). All 15 and 20 ampere, 125- and 250-volt non locking type receptacles shall be listed weather resistant type.

**SECTION 3.** That Division 2 of Article IV of Chapter 8 of the <u>Code of Ordinances</u>, City of Manhattan, Kansas, is hereby repealed and the title of Division 2 is hereby amended to read as follows:

Division 2 - Reserved.

**SECTION 4.** That Sections 8-61 to 8-75 of Chapter 8 of the <u>Code of Ordinances</u>, City of Manhattan, Kansas, is hereby repealed and amended to read as follows:

Sec. 8-61. -- Sec. 8-75. - Reserved.

**SECTION 5.** Ordinance No. 7432, Ordinance No. 4816, and all other ordinances, or portions thereof, in conflict herewith are hereby repealed.

**SECTION 6.** This ordinance shall be published once in the official City newspaper and shall take effect on January 1, 2023.

PASSED BY THE GOVERNING BODY OF THE CITY OF MANHATTAN, KANSAS, THIS 18<sup>TH</sup> DAY OF OCTOBER, 2022.

Linda Morse, Mayor

ATTEST:

Brenda K. Wolf, CMC, City Clerk

## (PUBLISHED IN THE MANHATTAN MERCURY ON OCTOBER 22, 2022)

### **ORDINANCE NO. 7611 SUMMARY**

On October 18, 2022 the City of Manhattan, Kansas adopted the following ordinance:

AN ORDINANCE AMENDING CHAPTER 8, ARTICLE IV, OF THE CODE OF ORDINANCES, REGULATING ELECTRICAL WIRING AND APPARATUS AND INSPECTION FEES WITHIN THE CORPORATE LIMITS OF THE CITY OF MANHATTAN, KANSAS; INCORPORATING BY REFERENCE THE "NATIONAL ELECTRICAL CODE (NFPA 70), 2020 EDITION," WITH CERTAIN OMISSIONS, CHANGES AND ADDITIONS THERETO; REPEALING DIVISION 2 OF ARTICLE IV OF CHAPTER 8; AND REPEALING ALL ORDINANCES IN CONFLICT HEREWITH.

The Ordinance adopts the National Electric Code (NFPA 70), 2020 edition, and makes certain amendments to that code, all effective January 1, 2023, as more specifically described in the Ordinance. The Ordinance also repeals Division 2 of Article IV of Chapter 8 regarding inspections and fees under the electric code. The complete text of the Ordinance may be obtained or viewed free of charge at the office of the City Clerk, City Hall, 1101 Poyntz Ave., Manhattan, KS 66502, Monday – Friday, 8 a.m. – 5 p.m., and is available for at least one week following the publication date of this summary at www.cityofmhk.com. This Summary certified to be legally accurate and sufficient by City Attorney Katharine Jackson.

City Attorney
Date certified: | 10/18/22