

ORDINANCES OF THE CITY OF HELENA, MONTANA

ORDINANCE NO. 3138

AN ORDINANCE AMENDING CHAPTER 3 OF TITLE 3 OF THE HELENA CITY CODE (ELECTRICAL CODE)

BE IT ORDAINED BY THE COMMISSION OF THE CITY OF HELENA,
MONTANA:

Chapter 3 of Title 3 of the Helena City Code is hereby amended
as follows:

CHAPTER 3

ELECTRICAL CODE¹

SECTION:

- 3-3- 1: Electrical Code Adopted
- 3-3- 2: Definitions
- 3-3- 3: Authority Of Inspector
- 3-3- 4: Permits
- 3-3- 5: Licenses (Repealed by Ord. 3054, 3-27-2006)¹
- 3-3- 6: Inspections
- 3-3- 7: Liability Of City
- 3-3- 8: Electrical Installations
- 3-3- 9: Instructions To Light And Power Companies
- 3-3-10: Wiring And Material
- 3-3-11: Damaging Electrical Wiring Prohibited
- 3-3-12: City Electrical Inspector To Inspect
- 3-3-13: Construction Of Lines; Poles
- 3-3-14: Interference With Other Lines
- 3-3-15: Notice To Remove Wires
- 3-3-16: Stringing Wires From Poles To Building
- 3-3-17: Disconnecting
- 3-3-18: Special Occupancies
- 3-3-19: Exceptions To Chapter

1. See Title 10 of this code.

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3-3- 1: **ELECTRICAL CODE ADOPTED:** The National Electrical Code NEC, ~~2005~~ 2008 Edition, ~~as adopted~~ published by the National Fire Protection Association, ~~and as supplemented and amended by section 24.301.411, Wiring Standards of the Administrative Rules of Montana amending or supplementing the wiring standards contained in the NEC,~~ as may hereinafter be supplemented or amended by the Administration Rules of Montana, Department of Labor and Industry, Building Codes Bureau, is hereby adopted as the electrical code of the city and amended as follows:

- A. NEC Article ~~110-2~~ 110.2 (Supplementary): When requested, complete wiring diagrams shall be provided ~~+~~ prior to installation of conductors and equipment, indicating their intended use.
- B. NEC Article ~~550-32(A)~~ 550.32(A): The allowable distance for service equipment from the exterior wall of a manufactured or mobile home is increased from 30 feet (9.14m) to 50 feet (15.24m) ~~+~~.
- C. NEC Article ~~550-32(B)2~~ 550.33(A): Add the following language:
"It is permissible to feed a manufactured (mobile home) with type SER cable when the service equipment is mounted on the

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exterior of the home. Physical protection of the cable is required by enclosing the cable in an approved raceway where the cable is run on the outside of the home. The cable is to be properly supported and attached per article 338 where installed under the home.

- D. NEC Article 760-1 760.1 (Supplementary) - Smoke ~~detectors~~ alarms must be installed in any building or structure as required under the currently adopted building code in 3-2-1 or residential building code in 3-2-9 of this title, whichever applies, regardless of whether or not the building or structure is exempt by section 50-60-102, MCA. (Ord. 2952, 3-10-2003; amd. Ord. _____, __-__-2010)

3-3-2: **DEFINITIONS:** For the purpose of this chapter, the following words "~~public place~~", whenever used herein, shall, when necessary, be held and construed to ~~mean and include streets, alleys, parks, lanes, avenues, boulevards, drives, sidewalks, squares and rights of way open for the use of the public and the space above the same~~ have the meanings indicated:

MAINTENANCE WORK:

Ordinary and customary in-plant or on-site installations, modifications, additions, or

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repairs, which shall be limited to: relamping fixtures, replacing ballasts, trouble-shooting, motor controls, replacing motors, breakers, magnetic starters, in a kind-for-kind manner. This also includes the connection of listed factory-assembled equipment that can be directly connected to an existing branch-circuit or panel board by means of a factory-installed lead. If a new circuit is required to operate the equipment, or if the size of the supply conductors needs to be increased, this will be considered new work and not maintenance work.

PERMITTEE:

The property owner responsible for the installation of electrical wiring and equipment authorized by an electrical permit, or the license holder named as the "Responsible Licensed Electrician" for an "Electrical Contractor" who is responsible for the installation of electrical wiring and equipment authorized by an electrical permit.

PROVISIONAL POWER:

The connection of electrical power to any part of a premises' wiring system from any source of energy, prior to the final inspection and approval of the installation by the electrical inspector.

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PUBLIC PLACE:

Streets, alleys, parks, lanes, avenues, boulevards, drives, sidewalks, squares, and rights-of-way open for the use of the public, and the space above the same.

RENTAL PROPERTY:

Any property utilized by any person for other than the owner's personal use with or without the consideration of compensation for the use.
(Ord. 1601, 9-29-1960; amd. Ord. No. _____, __-__-2010)

3-3-3: AUTHORITY OF INSPECTOR: Only persons certified as electrical inspectors are authorized to represent the city.

A. Inspectors may give information concerning the application of this code, ~~but shall not perform duties for or assume the responsibilities of a consultant or advisor to contractors, electricians, or owners, or users~~ for whom they perform compliance inspections. Inspectors may not design circuitry or perform engineering tasks for permittees.

B. Inspectors shall only enforce the currently adopted edition of the electrical code. Whenever, in the judgment of the inspector, wiring is deemed defective by reason of improper installation or for any other cause is deemed to be unsafe and in violation of the code, the inspector is authorized to order

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that the service wires be disconnected by the utility providing the electrical service.

C. Inspectors are authorized, during all reasonable hours and upon presentation of proper identification, to enter into or upon all premises to make inspections or conduct tests of electrical equipment as deemed necessary to assure protection of the public health, safety, and general welfare. (Ord. 1601, 9-29-1960; amd. Ord. 3068, 11-20-2006; amd. Ord. _____, ____-____-2010)

3-3-4: No change.

3-3-5: **LICENSES:** (Rep. by Ord. 3054, 3-27-2006)

3-3-6: **INSPECTIONS: through**

3-3-19: **EXCEPTIONS TO CHAPTER:** No change.

**FIRST PASSED BY THE COMMISSION OF THE CITY OF HELENA, MONTANA,
THIS 13th DAY OF SEPTEMBER, 2010.**

/S/ James E. Smith
MAYOR

ATTEST:

/S/ Debbie Havens
CLERK OF THE COMMISSION

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FINALLY PASSED BY THE COMMISSION OF THE CITY OF HELENA,
MONTANA, THIS 18th DAY OF OCTOBER, 2010.

/S/ James E. Smith
MAYOR

ATTEST:

/S/ Debbie Havens
CLERK OF THE COMMISSION