

CHAPTER 157

ELECTRICAL CODE

157.01 Title	157.08 Peninsular Counter Spaces
157.02 Electrical Code Adopted	157.09 Right of Entry
157.03 Applicability	157.10 Inspections
157.04 Permit Required	157.11 Damaged Electrical Components
157.05 Persons Eligible for Permit	157.12 Suspension or Revocation
157.06 Fees	157.13 Remedies Available to the City
157.07 Raceways Required	

157.01 TITLE. This chapter shall be known as the “City Electrical Code” and shall be cited as such, and will be referred to in this chapter as “this chapter.”

157.02 ELECTRICAL CODE ADOPTED. The 2014 edition of the National Electrical Code, being the standard of the National Fire Protection Association of electric wiring and apparatus, as published by the National Board of Fire Underwriters, is hereby adopted in full except for such portions as may be deleted, modified or amended. An official copy of the National Electrical Code is on file in the office of the Building Official.

(Ord. 1553 – Aug. 16 Supp.)

157.03 APPLICABILITY. All electrical wiring and the installation of any electrical apparatus or appliances shall be in conformity with this chapter except that the electrical code shall not apply to any mobile home within the City. Instead, mobile homes moved into the City shall be required to bear the red seal of approval of the Department of Housing and Urban Development certifying construction in accordance with the Federal Mobile Home Construction And Safety Standards. The electrical code and any other pertinent City ordinances shall, however, be applicable to all buildings and all construction incidental to a mobile home, whether said construction be of an accessory building, an addition to a mobile home, a foundation for a mobile home, utilities or a connection of utility service to a mobile home, or any other type of construction exterior to the mobile home itself.

157.04 PERMIT REQUIRED. Before any person shall proceed to make any electrical repair, extension or other electrical installation, a permit therefor shall be secured from the Building and Zoning Official. However, simple replacement of fixtures, receptacles, switches and other components similar in size and character shall be exempt.

157.05 PERSONS ELIGIBLE FOR PERMIT. Any permit required by this chapter may be issued to the owner of an existing single-family dwelling, used exclusively for living purposes, to do any work regulated by this chapter in that dwelling, including the usual accessory buildings and quarters, if the dwelling will be occupied by the owner and if the owner personally purchases all material and performs all labor in connection with the work, to comply with Section 103.22#7 of the State Code.

(Ord. 1446 – May 10 Supp.)

157.06 FEES. The fees for a permit required by this chapter are as follows: There shall be a basic minimum fee of twenty dollars (\$20.00) which shall be required for any and all permits required by this chapter. In addition, there shall be additional amounts due for the following work:

Electrical Permit Fees

<u>Description of Work</u>	<u>Fee</u>
<i>Meters:</i>	
<i>1 meter</i>	<i>\$8.00</i>
<i>2 meters.....</i>	<i>\$11.00</i>
<i>Each meter in excess of 2.....</i>	<i>\$3.50 each</i>
<i>Circuits:</i>	
<i>First 10 circuits (including feeders)</i>	<i>\$3.00 each</i>
<i>11th through 100th circuits.....</i>	<i>\$2.00 each</i>
<i>Each circuit in excess of 100</i>	<i>\$1.50 each</i>
<i>Openings:</i>	
<i>All switches, outlets, receptacles</i>	<i>\$.50 each</i>
<i>Fixed Appliances.....</i>	<i>\$3.75 each</i>
<i>(including, but not limited to the following items:)</i>	
<i>Range</i>	<i>Furnace</i>
<i>Dryer</i>	<i>Air conditioner</i>
<i>Dishwasher</i>	<i>Unit heater</i>
<i>Disposer</i>	<i>Electric sign</i>
<i>Water heater</i>	
<i>Fixed electric baseboard heating equipment</i>	<i>\$0.50 kw</i>

Motors:

Up to one hp:

1 to 10.....\$1.00 each

more than 10.....\$0.75 each

One hp to 6 hp:

1 through 10\$1.50 each

more than 10.....\$1.00 each

6 hp or over:

1 through 10\$2.00 each

more than 10.....\$1.25 each

(Ord. 1446 – May 10 Supp.)

157.07 RACEWAYS REQUIRED. Any new electrical installations performed within a new or existing structure that is currently zoned C-1 (Shopping Center), C-2 (Highway Commercial), C-3 (General Retail), C-4 (Planned Commercial), M-1 (Limited Industrial) or M-2 (General Industrial) as determined by the official zoning map, shall be placed in an approved raceway, unless otherwise approved by the Building Official.

Exception: In C-2 (Highway Commercial) and C-3 (General Retail) dwelling units. Raceway not required in an approved dwelling unit used in conjunction with a business or rental above a store unit.

(Ord. 1553 – Aug. 16 Supp.)

157.08 PENINSULAR COUNTER SPACES. Subsection 210-52(c)(3) of the National Electrical Code is amended to read as follows:

(3) Peninsular Counter Spaces. At least one receptacle outlet shall be installed at each peninsular counter space with a short dimension of 48 in. (1220mm) or greater. A peninsular countertop is measured from the connecting edge.

157.09 RIGHT OF ENTRY. Subject to constitutional limitations, the Building Official or any authorized agent shall have authority under this chapter to enter any building, public or private, at any reasonable hour of the day for the purpose of ascertaining whether or not installation has been made or wiring or other work has been done in conformance with the provisions of this chapter.

157.10 INSPECTIONS.

1. The Building Official shall, upon notice, forthwith inspect any electrical wiring, installation, extension, appliance or connection and report either approval or disapproval, in writing, to the Clerk. In the event that the Building Official disapproves any piece of work, he or she

shall specify the reasons therefor. No electrical wiring shall be energized unless the work passes the inspection, or if energized, it shall not be maintained unless the defects are corrected to the satisfaction of the Building Official.

2. All electrical work which will be concealed when completed shall be inspected before concealment. It is the duty of the contractor or person making the installation to see that all proper inspections are made.

3. Nothing in this section shall be construed to prohibit a temporary hookup of electrical energy for construction or other temporary use, if the temporary hookup meets such standards as the Building Official requires.

157.11 DAMAGED ELECTRICAL COMPONENTS. Subject to constitutional limitations, the Building Official shall, without notice or application, inspect all buildings damaged by fire, wind, tornado, cyclone or other calamity and prior to any repair or reconstruction shall make a specific inspection as to whether or not there is any exposed wiring resulting therefrom, and shall require that all exposed wiring be properly protected before any repair or improvement is permitted.

(Ord. 1553 – Aug. 16 Supp.)

157.12 SUSPENSION OR REVOCATION. A permit issued pursuant to this chapter may be suspended or revoked by the Building Official for any violation by the permittee of any of the provisions of this chapter.

157.13 REMEDIES AVAILABLE TO THE CITY. The City shall possess all necessary power to require compliance either by injunction or abatement as a nuisance.

(Chapter 157 - Ord. 1316 – May 05 Supp.)

[The next page is 911]