

## CHAPTER 8: ELECTRICAL CODE

### Section

- 8-101 Codes adopted
- 8-202 Enforcement
- 8-203 Modifications
- 8-204 Definition of "municipality"
- 8-205 Fee Schedule

### 8-101 CODES ADOPTED.

(A) Pursuant to authority granted by Tenn. Code Ann. §§ 6-54-501 through 6-54-506, and for the purpose of prescribing regulations governing conditions hazardous to life and property from fire or explosion, the following codes are adopted:

(I) The National Electrical Code, 2017 edition, as prepared by the National Fire Protection is hereby adopted by reference and included as a part of this code. Said Electrical Code is adopted and incorporated as fully as if set out at length herein and shall be controlling within the corporate limits; and

(B) Pursuant to the requirement of Tenn. Code Ann. § 6-54-502, one copy of these codes (and any amendments thereto) has been filed with the City Recorder and is available for public use and inspection.

(C) Local Amendments are as follows:

- 1) Type NM cable (Romex) shall not be permitted in any commercial properties.
- 2) Type NM cable (Romex) is not permitted in walls constructed with metal stud framing.
- 3) Smoke Detector & Carbon Monoxide Detector boxes shall be marked Red.
- 4) Ufer (Footer) Grounds shall be inspected at time of Footing Inspection.
- 5) Sheet Rock Screws shall not be permitted to secure any electrical equipment.
- 6) All boxes shall be secured and all splices made with approved and listed terminals at time of rough-in inspection.
- 7) Temporary Electrical Services shall be properly braced, and maintained in a safe and secure manner at all times. Failure to maintain the temporary service will result in the service being disconnected and a re-inspection required.
- 8) Section 110.24, Available Fault Current shall be optional; and
- 9) Arc Fault Circuit Interrupters (AFCIs) shall be optional for bathrooms, laundry areas, garages, unfinished basements, which are portions or areas of the basement not intended as habitable rooms and limited to storage, work or similar area, and for branch circuits dedicated to supplying refrigeration equipment.

**Editor's note:**

*Copies of the NFPA 70 National Electrical Code Code are available from the National Fire Protection Association, 1 Batterymarch Park, Quincy, MA 02269.*