

**CHAPTER 35
ELECTRIC CODE**

- 35.01 Electrical Commission
- 35.02 Electrical Inspector Designated
- 35.03 National Electrical Code Adopted (*Ord. 2004-20; 2016-05*)
- 35.04 Permits
- 35.05 Electrical Inspector
- 35.06 Penalty

35.01 ELECTRICAL COMMISSION. There is hereby created an Electrical Commission which shall be constituted and perform such duties as are set forth in the Illinois Municipal Code, Article 11, Division 37.

35.02 ELECTRICAL INSPECTOR DESIGNATED. The Village President shall designate a qualified person as Electrical Inspector who shall perform the duties prescribed by law and ordinances.

35.03 NATIONAL ELECTRICAL CODE ADOPTED. The rules and regulations of the National Electrical Code, 2014 edition, are hereby adopted by reference and are declared to be the minimum requirements for the installation, alteration and use of electrical equipment in the Village of Richmond. One copy of the National Electrical Code shall be kept on file in the Village Hall, and available for public use, inspection and examination. The following modifications to the National Electrical Code shall be made: (*Ord. 2016-05*)

- a. Wiring methods in Article 334 (nonmetallic-sheathed cable) shall not be used, except temporary lighting and power during construction.
- b. Aluminum Conductors shall not be used in residential construction.
- c. All service feeders for systems greater than 1,000 amperes shall be encased in 5” of concrete. (*Ord. 2004-20*)

35.04 PERMITS. No person shall install electrical equipment without a permit therefor unless accepted therefrom by provisions of the National Electrical Code. Permits for the installation, alteration and use of electrical equipment shall first be issued only on receipt of an application therefor made out on a form to be furnished by the Electrical Inspector, and submitted to the Electrical Inspector, and upon payment of the fee in advance as hereinafter provided. Application for such permit shall contain the name of the owner or user of the electrical equipment to be installed, altered or used and the location by street and number, in a detailed description of the same.

35.05 ELECTRICAL INSPECTOR. (a) Duties. The Electrical Inspector shall perform the functions of an electrical inspection department as prescribed by the Illinois Municipal Code, Article 11, Division 37, for the regulation of the installation, alteration and use of electrical equipment, and shall be charged with the duty of enforcing the statutes, ordinances and rules and regulations relating to the installation, alteration and use of electrical equipment.

(b) Records. The Electrical Inspector shall keep complete records of all permits and certificates issued and inspections made in accordance with this chapter, and other official work performed, which records shall be open to inspection.

(c) Covering Work. No electrical outlets shall be closed or work covered before notice is given to the Electrical Inspector, giving him ample time to make an inspection.

35.06 PENALTY. Any person who fails or refuses to comply with the provisions of this chapter, including the National Electrical Code, incorporated herein by reference, shall be subject to the penalties provided in Chapter 1, and any electrical contractor or electrician who shall do any electrical work, or willfully permit it to be done in violation hereof shall be liable for the penalties, and in addition thereto any such person shall be required to remove such improper construction at his own expense.