

SECTION 10. ADOPTION OF NATIONAL ELECTRICAL CODE. Section 2 of Article 6 of Chapter 14 of the Village Code is hereby amended further to read as follows:

"14-6-2: ADOPTION OF NATIONAL ELECTRICAL CODE.

The International Code Council, Inc., 2005 ~~2011~~ edition of the National Electrical Code is hereby adopted by reference as the electrical code for the Village and is hereby made a part of this Article 6 with the same force and effect as if fully set forth herein, except, however, those exceptions, insertions and additions described in Section 14-6-3 of this Code."

SECTION 11. EXCEPTIONS, INSERTIONS AND ADDITIONS. Section 3 of Article 6 of Chapter 14 of the Village Code is hereby amended further to read as follows:

"14-6-3: EXCEPTIONS, INSERTIONS AND ADDITIONS.

The following items are the additions, insertions and changes to the National Electric Code:

**National  
Electrical Code  
Section**

**Change**

Article 250.123  
(new article) Insert: "Exterior Light Poles. Each new light pole shall be grounded by a separate copper ground rod (minimum eight feet in length and 5/8" in diameter) as well as an approved grounding conductor which shall originate within the electrical panelboard that supplies the power to the light pole(s). A separate ground wire shall bond the fixture head to all other grounding electrodes at a ground lug located at, and accessed from, an approved hand hole."

Article 300.4(G)  
(new article) Insert: "Protection Against Physical Damage. All wiring for circuits under 50 volts in nonaccessible areas, or accessible areas less than eight feet above the finished floor shall be installed in electrical metallic tubing. Wiring may be run exposed in accessible areas such as, but not limited to, spaces above suspended, removable tile ceilings, and accessible attic and crawl spaces provided the wiring is properly installed and fastened per code and in such a way as to be protected from physical damage."

Article 310.1 Insert: "All conductors and wiring shall be copper conductors. Conductors made of any other material, including aluminum, shall not be permitted, and all references to conductors other than copper shall be deemed as being deleted from this code."

Article 320 Delete (Armored Cable: Type AC)

Article 324 Delete (Flat Conductor Cable: Type FCC)

Article 326 Delete (Integrated Gas Spacer Cable: Type IGS)

Article 330 Delete (Metal-Clad Cable: Type MC)

Article 332 Delete (Mineral-Insulated, Metal-Sheathed Cable: Type MI)

Article 334 Delete (Nonmetallic-Sheathed Cable: Types NC, NMC and NMS)

Article 338 Delete (Service Entrance Cable: Types SE and USE)

Article 340.10,  
Items 3 and 4 Delete (Type UF)