

10/8/96

109-O-96

AN ORDINANCE

Adopting the National Electrical Code, 1996
by Reference and Amending Title 4, Chapter 7,
of the City Code of the City of Evanston

WHEREAS, the City Council of the City of Evanston considers it in the public interest to adopt as its standard for construction, alteration, and installation of electrical work the National Electrical Code, 1996 Edition; and

WHEREAS, the City Council of the City of Evanston has caused three (3) copies of the aforesaid Code to be kept on file in the office of the City Clerk for public inspection for a period of more than thirty (30) days prior to the adoption of this ordinance;

NOW THEREFORE, be it ordained by the City Council of the City of Evanston, Cook County, Illinois:

SECTION 1: That Section 4-7-1 of the City Code of the City of Evanston, 1979, as amended, be further amended as follows:

4-7-1: ADOPTION OF THE NATIONAL ELECTRICAL CODE:

- (A) Pursuant to the authority granted by Chapter 65, Section 5/1-2-4 of the Illinois Compiled Statutes and pursuant to its home rule powers, the City of Evanston hereby adopts by reference, as criteria for the issuance of construction, reconstruction, alteration or installation permits, the provisions of the National Electrical Code, 1996 Edition.
- (B) Any reference in said National Electrical Code to "Administrative Authority" shall be read as meaning the Director of Community Development of the City.

SECTION 2: That Section 4-7-2 of the City Code as amended, is further amended as follows:

4-7-2: APPLICATION OF REGULATIONS:

The regulations of said National Electrical Code shall apply to all matters concerning the construction, reconstruction, alteration or installation of all electrical wiring apparatus, fixtures, machinery or devices, and their service equipment, and shall apply to all existing or proposed buildings and structures in the City.

SECTION 3: That section 4-7-3 of the City Code is

deleted and a new section 4-7-3 substituted therefor, to read as follows:

4-7-3: AMENDMENTS AND EXCEPTIONS TO THE NATIONAL ELECTRICAL CODE:

The following revisions to the National Electrical Code adopted hereby are made:

A. Chapter 2

Article 250-91(a) - Grounding Electrode Conductor - Delete and substitute therefor:

(a) Grounding Electrode Conductor. Copper wire shall be used for all ground conductors and water meter jumpers.

B. Chapter 3

1. Article 331 - Electrical Nonmetallic Tubing - Delete.

2. Article 336 - Nonmetallic Sheathed Cable - Delete.

3. Article 338 - Service-Entrance Cable - Delete.

C. Chapter 4

1. Article 422.25 Unit Switch(es) as Disconnecting Means -Delete and substitute therefor:

Unit Switch(es) as Disconnecting Means.

(a) Unit switches which are a part of an appliance shall not be considered as taking the place of the disconnecting means required by Part D (Control and Protection of Appliances) of this Article, unless there are other means for disconnection as follows:

(1) Multi-Family Dwellings: In multi-family (more than two) dwellings, the disconnecting means shall be within the apartment, or on the same floor as the apartment in which the appliance is installed, and may control lamps and other appliances.

(2) Two-Family Dwellings: In two-family dwellings, the disconnecting

means may be outside the apartment in which the appliance is installed. This will permit an individual switch for the apartment to be used.

(3) In Single-Family Dwellings: In single-family dwellings, the service disconnecting means may be used.

(4) Other Occupancies: In other occupancies, the branch-circuit switch or circuit breaker, where readily accessible to the user of the appliance, may be used for this purpose.

(b) A dishwasher shall have a fused type "S" disconnect switch readily accessible under the kitchen sink. A disposal without a unit switch shall have a switch installed in the wall or under the sink. Any changes from the provisions of this subsection (b) shall be approved by the Director of Community Development.

SECTION 4: That section 4-7-4 of the City Code "Definitions", is deleted, with appropriate renumbering of subsequent sections.

SECTION 5: That existing section 4-7-5, renumbered by this amendatory Ordinance as section 4-7-4 of the City Code, is hereby further amended as follows:

4-7-4 PERMIT FEES: Fees for electrical constructions, reconstructions, alterations or installations as required by the National Electrical Code adopted hereby, shall be those established from time to time by ordinance of the City Council. The fee for the installation of standby generators shall be the same as the fee for that size of service. All standby generators shall be inspected and operated every six (6) months in the presence of one of the electrical inspectors. The fee for this inspection shall be the minimum permit fee.

SECTION 6: That existing section 4-7-7(C), renumbered by this amendatory Ordinance as section 4-7-6(C), is hereby further amended as follows:

4-7-6(C) Fuse and Breaker Boxes: No additional fuse or breaker boxes shall be installed without written approval of the Director of Community Development.

SECTION 7: That existing section 4-7-9 of the City Code, renumbered by this amendatory Ordinance as section 4-7-8, is hereby further amended to read as follows:

4-7-8: Penalty: Any person who shall violate any provisions of the National Electrical Code

adopted hereby or who shall fail to comply with any of the requirements thereof, or who shall change, move or alter any wiring apparatus, fixture, machinery or device in violation of any approved plan or direction of the Director of the Department of Community Development or of any permit or certificate issued under the provisions of said National Electrical Code, shall be guilty of an offense, punishable by a fine of not less than fifty dollars (\$50.00) nor more than five hundred dollars (\$500.00) for each and every offense. A separate offense shall be deemed committed for each day that an offense continues.

SECTION 8: That a new section 4-7-9 is hereby added, to read as follows:

4-7-9 Severability: The provisions of this Ordinance and the National Electrical Code adopted hereby are severable and the invalidity of any section or part of any section of this Ordinance and the Code hereby adopted shall not affect any other section or portion of said Ordinance or Code.

SECTION 9: All ordinances or parts of ordinances in conflict herewith are hereby repealed.

SECTION 10: This ordinance shall be in full force and effect from and after its passage, approval, and publication in the manner provided by law.

Introduced: October 14 1996

Adopted: December 16 1996

Approved: December 20 1996

Lorraine H. Doctor
Mayor

ATTEST:

Gustav Davis
City Clerk

Approved as to form:

[Signature]
Corporation Counsel