ORDINANCE 14-32

AN ORDINANCE AMENDING TITLE NINE CHAPTER ONE ARTICLE D ELECTRICAL CODE OF THE VILLAGE OF WEST DUNDEE

WHEREAS, the Village of West Dundee, Kane County, Illinois, is a home rule municipality as contemplated under Article VII, Section 6 of the Constitution of the State of Illinois, and the passage of this Ordinance constitutes an exercise of the Village's home rule powers and functions as granted in the Constitution of the State of Illinois; and

WHEREAS, the Village of West Dundee is committed to protecting the public health and safety; and

WHEREAS, the Village of West Dundee is committed to maintaining a functional built environment and safe neighborhoods while securing property values and quality of life by the efficient administrative of building code regulations; and

WHEREAS, the Village Board has recently reviewed new code provisions and is desirous of updating codes regulating the built environment to meet internationally accepted code standards; and

NOW THEREFORE BE IT ORDAINED BY THE PRESIDENT AND BOARD OF TRUSTEES, VILLAGE OF WEST DUNDEE, KANE COUNTY, ILLINOIS, as follows:

Section 1: Title 9 Chapter 1 Article D of the Village Code of the Village of West Dundee is hereby amended to read as follows:

9-1D-1: ELECTRICAL CODE ADOPTED:

A. Adoption: Pursuant to the authority granted by Title 65 Illinois Compiled Statutes 5/1-3-2, the Village of West Dundee hereby adopts by reference, as criteria for the issuance of construction, reconstruction, alteration, repair and installation permits the provisions of the published **2011 NEC** with the following amendments:

Article 210.8 Ground-Fault Circuit-Interrupter Protection for Personnel

Add article 210.8(A)(9) All lights located within the enclosure of a shower or tub.

Article 210.70(1) – At least one wall switch-controlled lighting outlet shall be installed in every habitable room and bathroom.

Insert text: Switches controlling lights shall be located within the finished space of a room if the room is provided with a door.

Article 210.70(A)(3) Storage or Equipment Spaces. For attics, underfloor spaces, utility rooms and basements, at least one lighting outlet containing a switch or controlled by a wall switch shall be installed.

Amend text to: For attics, underfloor spaces, utility rooms, closets more than 10 square feet and basements at least one lighting outlet containing a switch or controlled by a wall switch shall be installed

Create Article 230.70(A)(1)a. Meter disconnect. An outside disconnecting means shall be provided when service conductors travel more than five (5) feet within the building envelope before entering the panel board.

Create Article 230.70(A)(4) Service disconnect height. The service disconnect switch, when in its highest position, shall not be located more than 6 feet above the floor or working platform.

Create Section 320.104(A) AC Cable run from a switch to a ceiling mounted box, capable of ceiling mounted fan installation, shall contain a minimum of 3 insulated conductors of a type listed in Table 310.104 or those identified for use in this cable.

Create Section 330.104 (A) MC Cable run from a switch to a ceiling mounted box, capable of ceiling mounted fan installation, shall contain a minimum of 3 insulated conductors of a type listed in Table 310.104 or those identified for use in this cable.

Article 338 Service Entrance Cable: Type SE and USE

Delete: Entire Article and any additional references in code.

Article 340 Underground Feeder and Branch-circuit Cable: Type UF

Delete: Entire Article and any additional references in code.

Article 362 Electrical Nonmetallic Tubing: Type ENT

Delete: Entire Article and any additional references in code.

Create Article 408.54 (B) Split Breakers. The use of split breakers used to increase the number of available over current devices shall be prohibited.

9-1D-2: ELECTRICAL PERMITS:

- A. Permit Required: No electrical system shall be installed or replaced in a building or structure, nor shall an alteration of an existing system be made, except in conformity with the provisions of this title and rules that may be adopted and promulgated by the building official under the provisions of this code, and permit first having been secured.
- B. Application Procedure: The issuance of electrical permits shall follow the procedures established in section 9-1A-2 of this chapter.

C. Work without Permit:

1. Notice of Violation:

- a. If work is done or is in progress without a permit, the building official shall issue a violation notice. This violation notice shall be in writing to the owner and contractor, and require all work to stop.
- b. The violation notice shall contain the name of the owner of the property and his address, the address of the building in violation, the name of the contractor and his address, a date for submission of plans and application for permits. Such compliance date shall be no sooner than twenty four (24) hours from violation notice issued, no more than forty eight (48) hours from violation notice issuance.
- c. When an owner or contractor in violation makes application for permit, he shall agree to conform to all codes of the village, and to follow the plan review and building permit application procedures, and pay two (2) times the regular permit fee.
- 2. Failure to Meet Compliance Date on Correction Notice:
 - a. Reinspection of property in violation shall be required; fees will apply as per Chapter 2.
 - b. Inspector shall contact owner or contractor in violation when there has been partial or no compliance. Such contact shall be verbally and also in writing within forty eight (48) hours of the reinspection.
 - c. Notification shall recommend to the owner or contractor a course of action based on reinspection and facts supplied by the owner or contractor. Such notification shall establish a reasonable compliance date and provide for reinspection on compliance date.

- d. Reinspection process shall be repeated as long as satisfactory progress and good faith are demonstrated by the violator.
- e. If compliance cannot be demonstrated, the village attorney shall prepare and file the complaint.
- D. Fees: Permit fees shall be as provided in chapter 2 of this title.

9-1D-3: INSPECTIONS:

From time to time during the progress of permitted work, the building commissioner shall cause an inspection to be made for the purpose of ascertaining that such work is being done in accordance with plans and specifications submitted as provided in section 9-1A-2 of this chapter, and a written report of such inspection shall be filed with, and made a part of the record of the job. For the purpose of making such inspection, the commissioner or his deputy, agent or any other employee of the village shall be permitted to enter upon premises where the work is being done at any and all reasonable times. Inspections shall be carried out by the building official or his duly appointed agent as provided in section 9-1A-3 of this chapter.

9-1D-4: PENALTY:

Unless otherwise provided herein, any person who violates, disobeys, omits, neglects or refuses to comply with, or who resists the enforcement of any of the provisions of this electrical ccde, including provisions adopted by reference, or who refuses to remedy a violation of any such provision or to remedy a hazard of fire, explosion, collapse, contagion or spread of infectious disease found to exist and duly ordered eliminated, shall be fined as provided in the general penalty in section 1-4-1 of this code for each offense, with each day such violation continues constituting a separate offense.

Section 2: If any section, paragraph, subdivision, clause, sentence or provision of this Ordinance shall be adjudged by any Court of competent jurisdiction to be invalid, such judgment shall not affect, impair, invalidate or nullify the remainder thereof, which remainder shall remain and continue in full force and effect.

Section 3: All ordinances or parts of ordinances in conflict herewith are hereby repealed to the extent of such conflict.

Section 4: That this Ordinance shall be in full force and effect upon its passage and approval, as provided by law.

AYES:

Trustees Price, Yuscka, Pflanz, Wilbrandt and Kembitzky

NAYS:

None

ABSENT:

Trustee Hanley

ABSTAIN:

None

ATTEST:

Barbara Traver
Village Clerk

Passed:

8/4/2014 8/4/2014

Approved: Published:

8/4/2014

Christopher Nelson Village President

> Prepared by: Village of West Dundee 100 Carrington Drive West Dundee, IL 60118