#### ORDINANCE

# AN ORDINANCE AMENDING CHAPTER 7 ("BUILDINGS"), ARTICLE 3 ("ELECTRIC CODE") OF THE OAK PARK VILLAGE CODE TO ADOPT THE 2017 NATIONAL ELECTRIC CODE

**WHEREAS**, the Village of Oak Park ("Village") is a home rule unit of government as provided by the provisions of Article VII, Section 6 of the Illinois Constitution of 1970; and

WHEREAS, pursuant to the authority granted by Section 11-30-1 *et seq.* of the Illinois Municipal Code, 65 ILCS 5/11-30-1 *et seq.*, and pursuant to its home rule powers, the Village has determined to adopt 2017 National Electric Code as set forth in this Ordinance; and

**WHEREAS,** pursuant to the Municipal Adoption of Codes and Records Act, 50 ILCS 220/0.01 *et seq.* (hereinafter referred to as the "Act"), the Village is authorized to adopt by reference any code, as that term is defined in the Act; and

WHEREAS, the 2017 National Electric Code (hereinafter referred to as the "NEC") is a code as defined in the Act and the Code has been available for viewing as required by the Act and pursuant to Section 1-2-4 of the Illinois Municipal Code, 65 ILCS 5/1-2-4.

**NOW THEREFORE, BE IT ORDAINED** by the President and Board of Trustees of the Village of Oak Park, Cook County, Illinois, in the exercise of their home rule powers, as follows:

- **Section 1. Recitals Incorporated.** The above recitals are incorporated herein by reference as though fully set forth.
- **Section 2. Village Code Amended.** Chapter 7 ("Buildings"), Article 3 ("Electric Code"), Section 7-3-1 ("Adoption") of the Oak Park Village Code is amended by deleting the overstricken language and adding the underlined language as follows:

## **7-3-1: ADOPTION:**

- A. The 2017 National Electric Code ("NEC"), as published by the National Fire Protection Association, is hereby adopted by the Village by reference and is made a part hereof as if fully set forth in this section with the additions, insertions, deletions and changes set forth in section 7-3-2 of this article. To the extent that the provisions of the NEC are inconsistent with any codes previously adopted by the Village by reference, the provisions of the NEC shall govern unless specifically set forth in this code. In the event of a conflict between any provisions of the NEC and any provision of the Oak Park Village Code, the provisions of the Oak Park Village Code shall govern.
- B. There shall be three (3) copies of the NEC kept on file for public inspection in the office of the Village Clerk.

**Section 3. Village Code Amended.** Chapter 7 ("Buildings"), Article 3 ("Electric Code"), Section 7-5-2 ("Amendments") of the Oak Park Village Code is deleted in its entirety and replaced with a new Section 7-5-2 to read as follows:

#### 7-3-2: AMENDMENTS:

The 2017 National Electric Code, as adopted pursuant to section 7-3-1 of this article is hereby amended by adding the underlined language and deleting the overstricken language as follows:

#### **ARTICLE 110**

**Requirements for Electrical Installations** 

## Section 110.26 Spaces About Electrical Equipment.

Add the following sentence to Section 110.26: The working space and access shall be entirely on the legal property which the equipment serves or public right-of-way.

## **ARTICLE 210**

## **Branch Circuits**

Add the following sentence to Section 210.50 (G):

Provide minimum of one receptacle outlet on the outside of each garage and not more than 1.7 m (5 % ft) above grade.

## **ARTICLE 230**

#### Services

<u>Section 230.43 Wiring Methods For 1000 Volts, Nominal, Or Less</u>. Service-entrance conductors shall be installed in accordance with the applicable requirements of this code covering the type of wiring method used and shall be limited to the following methods:

- Type IGS cable
- 2. Rigid metal conduit
- 3. Intermediate metal conduit
- 4. Electrical metallic tubing
- 5. Electrical nonmetallic tubing (ENT)
- 6. Service-entrance cables
- 7. Wireways
- 8. Busways
- 9. Auxiliary gutters
- 10. Rigid PVC nonmetallic conduit
- 11. Cable bus
- 12. Type MC cable
- 13. Mineral insulated, metal-sheathed cable

- 14. Flexible metal conduit not over 1.8 m (6 ft) long or liquid tight flexible metal conduit not over 1.8 m (6 ft) long between raceways, or between raceway and service equipment, with equipment bonding jumper routed with the flexible metal conduit according to the provisions of 250.102(A), (B), (C), and (E)
- 15. Liquid tight flexible nonmetallic conduit
- 16. High Density Polyethylene conduit (HDPE)
- 17. Nonmetallic underground conduit with conductors (NUCC)
- 18. Reinforced thermosetting resin conduit (RTRC)

#### **ARTICLE 250**

**Grounding and Bonding** 

<u>Section 250.118 Types of Equipment Grounding Conductors</u> is modified to list items (2), (3), and (4) to read as follows:

- (2) Rigid metal conduit installed above ground.
- (3) Intermediate metal conduit installed above ground.
- (4) Electrical metallic tubing <u>installed above ground.</u>

### **ARTICLE 314**

Outlet, Device, Pull, and Junction Boxes; Conduit Bodies; Fittings; and Handhole Enclosures

Add the following new paragraph to 314.27 (C):

- (C) Where a lighting outlet installed in the ceiling of a dwelling unit is located such that the location makes it feasible to attach a ceiling fan to the outlet box, the outlet box shall be listed for sole support of a ceiling suspended (paddle) fan, regardless of the initial intentions of use for the outlet box.
- Section 4. Identification of Ordinance with the Illinois Capital Development Board. This Ordinance shall be identified on the Internet by the Illinois Capital Development Board or any successor agency of the State of Illinois pursuant to Section 1-2-3.1 of the Illinois Municipal Code, 65 ILCS 5/1-2-3.1.
- **Section 5. Severability and Repeal of Inconsistent Ordinances.** If any section, paragraph, clause or provision of this Ordinance shall be held invalid, the invalidity thereof shall not affect any of the other provisions of this Ordinance. All ordinances in conflict herewith are hereby repealed to the extent of such conflict.
- **Section 6. Effective Date.** This ordinance shall be in full force and effect after its passage, approval and publication thirty (30) days after its approval.

Voting	Aye	Nay	Abstain	Absent
President Abu-Taleb				
Trustee Andrews				
Trustee Boutet				
Trustee Buchanan				
Trustee Moroney				
Trustee Taglia				
Trustee Walker-Peddakotla				
		 Anan <i>i</i>	Abu-Taleb, Vill	age President
· <b>T</b> .		Anan <i>i</i>	Abu-Taleb, Vill	age President
ST:		Anan <i>i</i>	Abu-Taleb, Vill	age President
ST:		Anan <i>i</i>	Abu-Taleb, Vill	age President
ST: Scaman, Village Clerk		Anan <i>i</i>	Abu-Taleb, Vill	age President
Scaman, Village Clerk	d in pamph			age President
Scaman, Village Clerk	d in pamph			

(SEAL)	
	Vicki Scaman, Village Clerk
	EREOF, I have hereunto set my hand and affixed the corporate seal of Illinois aforesaid, at the said Village, in the County of Cook and State of, 2020.
Illinois, DO HEREBY CERT 20, "AN ORDINANC OF THE OAK PARK VILLA	CERTIFICATE  Village Clerk of the Village of Oak Park, County of Cook and State of TIFY that the foregoing is a true and correct copy of Ordinance Number E AMENDING CHAPTER 7 ("BUILDINGS"), ARTICLE 3 ("ELECTRIC CODE") AGE CODE TO ADOPT THE 2017 NATIONAL ELECTRIC CODE," which was te authorities of the Village of Oak Park and will become in effect thirty al.
COUNTY OF COOK	)
STATE OF ILLINOIS	) ) ss.