Minutes - Regular Meeting BUILDING CODES ADVISORY COMMISSION Held on Thursday, August 17, 2017at 5:30 p.m. In Room 215 of the Oak Park Village Hall

ROLL CALL AND CALL TO ORDER

PRESENT: Commissioners: Heitzman, Liles, Floody, Hudson, Sabitino, and Chairman Kelly, Staff

Liaison Cutaia

Guests: Ray Heise, 611 Forest Ave Unit A

QUORUM: The meeting was called to order at 5:32 p.m. and a quorum was declared

MINUTES

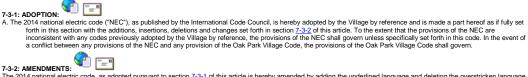
Minutes from the previous meeting were reviewed and approved with minor changes and corrections.

NON-AGENDA PUBLIC COMMENTS

None present

REGULAR AGENDA

- Mr Ray Heise explained to the commission his dilemma with his neighbor's skylights reflecting the sun's rays toward his home and rippling his siding. The rippling effect occurred for about 20'. Commissioner Hudson stated that the commission should discuss this topic when they discuss the IBC chapter 32.
- The commission reviews the proposed drafted 2017 BCAC Work Plan. Commissioner Hudson motioned to accept while Commissioner Sabitino second, motion carried.
- Commissioner Liles presented the Village amendments and his comments on how he compared the current code to the newer edition. The commission discussed the adopted 2008 NEC and the current amendments as it relates to the 2014 National Electric Code (NEC).



The 2014 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
140.2 (C) Work in Existing Structures.

Section 110.3 (C) Work in Existing Structures.

(1) In dwelling units where interior wall coverings as defined in the international residential code as amended and adopted by the Village are removed from a control of the property of the village are removed from a control of the vil wall or floor/ceiling assembly, the wiring methods, receptacle spacing, household smoke detectors, and carbon monoxide detectors shall be brought into conformance on both sides of the wall or floor/ceiling assembly. The wiring methods are routed to/from concealed walls or floor/ceiling assemblies, the existing wiring shall transition to a method in conformance with this code as soon as practical/as approve

(2) In dwelling units where the base cabinets in kitchens are removed or additional cabinets are installed it facilitates a kitchen remodel, therefore a the minimum number of small appliance branch circuits and receptacles, and receptacle spacing shall be brought into conformance with this code;

(3) At least one 20-ampere branch circuit as required by this code shall be provided in all remodeled residential dwelling unit bathrooms where one or more of the following conditions exist:

(a) Where the floor area of the bathroom is reconfigured in size: (b) Where the bathroom wall coverings are removed and replaced in the area of electrical devices; and

to write the ballious was covering any entired and replace in the analysis of the ballious for conformance with this code. **Section 110.26 Spaces About Electrical Equipment.** Sufficient access and working space shall be provided and maintained about all electrical equipment to permit ready a safe operation and maintenance of such equipment. The working space and access shall be entirely on the legal property which the equipment serves or public right-of-way.

Section 230.43 Wiring Methods For 1000 Volts, Nominal, Or Less. Service-entrance conductors shall be installed in accordance with the applicable requirements of this code

Open wiring on insulators

(7) Service entrained cables
ARTICLE 250
GROUNDING AND BONDING
Section 250.118 Types of Equipment Grounding Conductors 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: and (4) Electrical metallic tubing installed above ground ARTICLE 314

OUTLET, DEVICE, PULL, AND JUNCTION BOXES; CONDUIT BODIES; FITTINGS; AND HANDHOLE ENCLOSURES

Section 314.27. E Lighting Outlets in Dwelling Units. Where a lighting outlet is installed in the ceiling of a dwelling unit and is located such that the location makes it feasible to attach a ceiling fan to said outlet box, that outlet box shall be fan rated, regardless of the initial/current intentions of use for the outlet box. (Ord. 2014-0-60, 10-6-2014, eff. 1-1-2015)

- Commissioner Liles commented that by adopting the 2014 NEC Edition will still put the Village behind the technical advancements of as it relates to Photo Voltaic systems and Electric Vehicles. The commission shall consider adopting those two sections of the 2017 **NEC Edition**
- Liaison Cutaia was instructed to order the 2017 NEC edition

OTHER BUSINESS

None

ADJOURNMENT

It was moved and seconded to adjourn the meeting. A voice vote was taken and the motion was approved. The meeting adjourned at 7:30 P.M.

By: Steve Cutaia, Staff Liaison **Building Codes Advisory Commission**