

Minutes – Regular Meeting
BUILDING CODES ADVISORY COMMISSION
Held on Thursday, June 21, 2018 5:30 p.m.
In Room 215 of the Oak Park Village Hall

Roll Call and Call to Order

PRESENT: Commissioners: Floody, Sabitino, Liles, Richart, and Chairman Kelly, Staff Liaison Dexter

QUORUM: The meeting was called to order at 5:34 p.m. and a quorum was declared

MINUTES

- Minutes from the previous meeting were reviewed, amended and approved

NON-AGENDA PUBLIC COMMENTS

- None

REGULAR AGENDA

- The commission discussed the proposed amendment to 2015 IRC R105.2 to include “Listed cord-and-plug connected electrical wiring, devices, appliances apparatus or equipment operating at less than 25 volts, not capable of supplying more than 50 watts of energy **and not utilized for fire, smoke, heat or carbon monoxide detection or alarm.** A motion was made by Commissioner Liles, second by Commissioner Kelly, motion carried.
- A motion was made by Commissioner Floody, second by Commissioner Sabitino, motion carried to table the discussion of the 4 items detailed in Commissioner Heitzman’s proposal, as he was not in attendance at the meeting to lead the discussion.
- The commission briefly reviewed the Guide to Submitting Permit Applications without comment or proposed changes..
- The commission discussed Commissioner Floody’s proposed amendments to the Special Inspections requirements in the IRC and IBC:
 - Specifically, the following items:
 - **IRC R109.1.5.2 “Fillet welds up to 5/16, whether made in the shop or as filed welds, shall be defined as “welding of a minor nature” and shall be exempt from the special Inspection requirements of Chapter 17 of the IBC**
 - **IRC R109.1.5.3 “The use of A307 bolts, F1554 Gr.36 threaded rods, or the approved non-high strength bolt material not requiring pre-tensioning shall be exempt from the Special Inspection requirements of Chapter 17 of the IBC.**
 - Commissioner Floody motioned, Commissioner Sabitino seconded. Motion carried to amend these items exempting from Special Inspections.
- Commissioner Floody proposed the requirement for a permit for insulation. The concern with adding insulation is creating additional structural load which may require structural reinforcement. Additionally, there is a risk with lighting fixtures not rated for insulation contact coming in contact with new insulation.
 - Commissioner Floody motioned, Commissioner Liles seconded and the motion carried to amend the IEBC to include the following:
 - **IEBC 606.4 “Addition or replacement of attic insulation. Where additions to, or replacement of, attic insulation result in a system R value exceeding 25 Fxhx ft²/BTU, the structural components of the roof framing shall comply with the gravity load requirements of the *International Building Code*.**

- Commissioner Floody lead a discussion with regard to reviewing lateral load resistance. Specifically discussed was the practice of removing a lateral load bearing/resisting wall in order to add additional square footage. The concern is the removal of the resistance without structural review or documentation. The Commission concluded a best practice is to amend the IEBC and the IRC with the following language:
 - **IEBC 1003.3 Lateral Load Resisting System. Revise Exception 1 to read:**
 - **Buildings of Group R occupancy with no more than five dwelling or sleeping units used solely for residential purposes where the *existing building* and the *addition* comply with the conventional light-frame construction methods of the *International Building Code* or the provisions of the *International Residential Code* and where no modifications are proposed to the lateral-force resisting system of the existing building.**
 - **IRC R106.1.3 Strike: “and where required by the building official,”**
 - Commissioner Liles motioned, Commissioner Sabitino seconded and motion carried.
- Discussion of Section R101.2 of the IRC Scope indicating that the IRC provisions apply to “enlargement” of the one and two family dwellings and the possibility of conflict with the IEBC requirements for *additions* was tabled for the next meeting.

OTHER BUSINESS

- BCAC as a body wants to review the schedule of the remaining code discussions to evaluate the timeline to present to the Village Board for adoption. Communication to follow to determine if an additional meeting may be required in July 2018 to maintain the appropriate pace for review.
- Additionally, Sustainability Coordinator, Mindy Agnew will coordinate with Liason Cutaia to gather materials/presentation outlining the current and upcoming Village initiatives relating to energy efficiency and construction to coincide with the upcoming discussion and review of the IECC (focusing on the 2015-2018 IECC changes).

ADJOURNMENT

It was moved and seconded to adjourn the meeting. A voice vote was taken and the motion was approved. The meeting adjourned at 6:33 P.M.

By: Stacy Dexter, Staff Liaison, Building Codes Advisory Commission