

CITY OF MARION

MINUTES

Construction Code Review Board

Tuesday, February 20, 2018

City Hall Conference Room 202

1. Call to order:
The Construction Code Review Board Meeting was called to order by Jim Angerer at 6:08 p.m.
2. Roll call:
Members Present: Jim Angerer, Jim Burm, Bethany Jordan, Mark Morgan, Larry Nessel, Allison Owen

Members Absent: JR Blok, Roger Cousins, Curtis Liscum, Terry Sauer, Richard Sundermeyer

Staff Present: Building Dept: Ron Hoover, Gary Hansen, Ama Bartlett

Others Present: Ryan Tang - Attorney, Vince Bading - Building Official for Robins, IA
3. Old Business:
Approval of Minutes from last meeting. Minutes from the previous meeting were reviewed. Mark Morgan motioned to approve the minutes as written, seconded by Larry Nessel. Motion carried.
4. New Business:
 - a. Election of new Chair and Vice Chair. Larry Nessel moved to nominate Mark Morgan for Chair, Jim Burm seconded. Motion carried. Mark requested nominations for Vice Chair. Jim Burm offered to take on the role of Vice Chair, Jim Angerer seconded. Motion carried.
 - b. Review of proposed changes to 2018 Building, Mechanical and Plumbing Codes. Gary Hansen requested that the Board start with Plumbing and Mechanical because Ron Hoover would be joining the meeting later. The Board started with the Plumbing Code. Gary clarified that there are no new changes since the 2015 codes. He did bring up past conversions the Board had about public restroom requirements. Discussion was had about specifically what is considered public space in a commercial building. The Board considered allowing the current International Plumbing Code requiring public access to restroom if the public space is at least 300 sq. ft. Mark Morgan requested discussion about the next item, 161.13 Water Heater Pan Drain Termination. The Board talked about what Cedar Rapids requires. Clarification was made about the current requirement. No changes to the ordinance were recommended.

(Ron Hoover joined the meeting at 6:27 p.m.)

Mark asked for a motion to take out the amendment to section 161.12 of the 2018 IPC, leaving the code as written. Jim Angerer motioned, seconded by Jim Burm. Motion carried. Concerning the Mechanical Code, Ron Hoover stated that there were no new changes made by the proposed ordinance. He said there are some changes in the 2018 International Mechanical Code, but they do not affect the recommended

ordinance. Mark requested a motion to approve the ordinance as is, Bethany Jordan made the motion, Jim Angerer seconded. Motion carried.

- c. Review of Building Code draft was started by Ron Hoover. First item he brought up was 160.18 Opening Protection. Ron reviewed the history of the door closer requirement that has been amended in the past, and this is not a change from past ordinances. He mentioned code 160.19 Fire Protection of Floors that is not changing from 2015. Discussion about code 160.20 Glazing Adjacent to Doors, keeping the amendment adopted by the City at last Code cycle. Code 160.21 is a continued appeal of the section concerning Window Sills. Discussion moved on to the 160.22 Automatic Fire Sprinkler Systems amendment to appeal Section R313, which has not changed. Section 160.23 Smoke Alarms was amended last code cycle. No change this time. Mentioned code 160.24 Swimming Pool Drainage Systems, same 2015 code cycle. Some discussion was had about section 160.25 Chimney Enclosures, same addendum as last time. Ron brought up section 160.26 repealing the Section about Lighting Systems, mentioned changes to 2018 IBC, but keeping it out again this time around. He clarified what kind of rooms are defined in section 160.27 Incidental Uses Area Limitations and the reasons for repealing this section. Gary and Ron started discussion about section 160.28 Sprinkler Systems. Mentioned that the Marion Fire Department is considering changes to this section that would create a major change to the threshold on minimum size of commercial buildings that require sprinkler systems. Ron clarified what is considered a "fire area". Mark Morgan asked how the new code would compare to surrounding jurisdictions. The Board presumed that the Fire Department would try to match the requirements of neighboring cities. Bethany Jordan asked what was spurring the changes. Ron stated simplification and consideration of building use. He stated that this change was left in the draft primarily because this is the group that Fire would address about making the changes. Discussion moved to section 160.29, Ron explained the difference between NFPA 13R and 13D Sprinkler Systems. The recommended amendment would put a threshold on the number of dwelling units the 13R system could be used in. Ron moved on to review sections that haven't really changed in the past couple code cycles. He mentioned a subtle change to item 160.36 Foundation Drainage Systems, item "B" in which each required sump pit installed shall have a discharge pipe run to an approved discharge location. This would be for new multi-unit residential construction. After going through the entire draft, Ron mentioned a few items that were not in this draft because we would accept them as written in the International Code, however he did want to make the board aware of them. He mentioned clarifications on accessory storage spaces, assembly uses on occupied roofs and sprinklers in attics. He also brought up a new exception to escape windows for basement bedrooms in a sprinklered residence with two ways out. Discussion was had about this new wording in the code, but no action was taken.

(Ryan Tang joined the meeting at 7:30 p.m.)

Mark Morgan asked the board for a motion to approve the language of the current draft, with the exception of section 160.28, which should be discussed further with the Fire Department. Jim Burn motioned to approve, Jim Angerer seconded the motion. All voted in favor, motion passed. Ryan Tang pointed out that the Table of Contents should match the body of the draft. Ron assured him that it would.

5. Open Agenda:

- a. Mark Morgan wanted to mention how helpful the Building Inspectors were in helping the Marion High School students with some issues they were having at their student-built home.
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6. Mark Morgan requested a motion to adjourn. Motion was made by Jim Angerer and Jim Burm seconded the motion. The meeting adjourned at 7:37 p.m.

Respectfully submitted,
Ama Bartlett
Permit Technician, Building Department

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