

MEETING MINUTES
Central Iowa Code Consortium - IBC/IEBC Committee

1. A meeting of the Central Iowa Code Consortium was held at Urbandale City Hall on October 17, 2018. The meeting was called to order at 1:39 p.m. by Chairman Jeff Harden.

2. Roll Call - Attendees Included:

Member	PRESENT	ABSENT
Jeff Harden, Chair	x	
Dave Kuhn, Vice Chair	x	
Blake O'Brien, Secretary	x	
Rod VanGenderen	x	
Jay Mattas	x	
David Voss	x	
Marty Barkley		x

3. Agenda Approval

Motion to Accept Agenda as Submitted

- a. Motion by Rod VanGenderen
- b. Second by Jay Mattas
- c. Motion carries 6-0

4. Executive Liaison Update

a. Brian Bishop gave an update on vacancies on various committees. IBC/IEBC has one vacancy as Marty Barkley has resigned his position. Executive committee is looking for suggestions for openings. Send suggestions to Brian Bishop. Executive committee meets on November 24, 2018.

5. Approve Minutes from Previous Meeting.

- a. Dave Kuhn asked to correct item number nine on the meeting minutes. The date of the meeting should be revised from October 24 to October 17.
- b. Motion to approve minutes as posted with corrected date.
 - 1) Motion by Jay Mattas
 - 2) Second by Rod VanGenderen
 - 3) Motion carries 6-0

6. Agenda

a. The following Code Change Proposal was reviewed by the committee:

- 1) 2018 IBC Section 502.1 – Address Identification
 - a) Change Summary – Revise current section IBC 2018 502.1 with 2015 CICC adopted language. Previously adopted language includes table indicating stroke height and width based on distance.
 - b) Justification - The proposed amendment correlates with what was approved in the 2015 CICC adoption of the Fire Code. This amendment will provide for the same requirements and lessen any confusion between the Building Code and Fire Code. This amendment is not a

change from the Fire Code but rather to bring in line with what is adopted.

- c) Committee Discussion:
 - (1) This code excerpt is word for word from last CICC cycle and was adopted.
 - (2) Proposed text should read 502.1 instead of 505.1.
 - (3) Existing text prohibits spelling out of numbers; the proposed text does not prohibit spelling out of numbers.
 - (4) This should also be submitted to the IFC/IBC Joint Committee.
- d) Dave Kuhn motioned to adopt the change proposal with minor revisions. Proposed text shall be revised to read "Table 502.1" in lieu of "Table 505.1". The sentence "Numbers shall not be spelled out" shall also be inserted after the sentence "Address numbers shall be Arabic numbers or alphabetical letters." Text should also be sent to IBC/IFC Joint Committee for review. Seconded by Jay Mattas. Approval/Denial of motion is as follows:

Member	YEA	NAY	ABSTAIN
Jeff Harden, Chair	x		
Dave Kuhn, Vice Chair	x		
Blake O'Brien, Secretary	x		
Rod VanGenderen	x		
Jay Mattas	x		
David Voss	x		

- e) Recommend to approve the proposal.
- 2) 2018 IBC Section 1301.1 – Scope of Energy Code
- a) Change Summary – Revise Chapter 1301.1 to meet the requirements of the energy code required by the State of Iowa.
 - b) Justification – This amendment refers back to the State of Iowa adopted Energy Code provisions for requirements governing design and construction including any amendments therein.
 - c) Committee Discussion:
 - (1) The State of Iowa strikes out the administrative portion of the code. Discussed what the proposal refers to for an administrative section.
 - (2) The intent is to follow the technical requirements for whatever the State has adopted.
 - (3) This was previously adopted with portions of chapter one. Not all provisions of chapter one were implemented. Inspections could be provided, but the wording is not the best. We would need to pick up IBC chapter one requirements and include all technical requirements in the proposed text.

- d) Jay Mattas motioned to adopt the proposed text as submitted with revisions. The last sentence of the proposed text shall be revised to “Administration shall be as prescribed in Chapter One of the current State adopted version of International Energy Conservation Code.” Motion seconded by Dave Kuhn. Approval/Denial of motion is as follows:

Member	YEA	NAY	ABSTAIN
Jeff Harden	x		
Dave Kuhn	x		
Blake O’Brien	x		
Rod VanGenderen	x		
Jay Mattas	x		
David Voss	x		

- e) Recommend to approve the proposal.
- 3) Proposed Amendment to 2018 IBC Section 1807.1.3 - Concrete and Masonry Foundation Walls
- a) Change Summary – Add an additional exception to 1807.1.5 to allow concrete and masonry walls to be designed according to a table that has been historically accepted by local municipalities.
- b) Justification – The construction of foundation walls as described in the amendment has been accepted historically in the Des Moines Metro for at least 30 years. Most recently, about 14 years ago, the 9-foot and 10-foot wall provisions were accepted by each community belonging to the Mid-Iowa Construction Code Committee (MICC) group and have been widely recognized as the preferred method of construction. This amendment helps maintain these accepted practices. The region has not undergone any type of geophysical transformation to justify a change, as noted in the actual code, to the way foundation wall for conventional light frame construction can be built.
- c) Committee Discussion:
- (1) Does the City of Des Moines allow this alternate design according to this table? *Yes, but only for buildings that fall under the International Residential code.*
 - (2) Is this necessary in the IBC? *The way the proposal is written does not limit the design to single family dwellings. MICCC evaluated only lighter loads for the proposed table. It appears as if you could also build a multi-story building using the proposed table.*
 - (3) How many commercial designs actually used the prescriptive tables? *Almost all foundation and wall designs are engineered.*
 - (4) We would only use the prescriptive tables in existing occupancies.

- (5) It may be nice to have the option of the table.
- (6) Not in favor of putting this in the IBC and leaving this to the IRC.
- d) Jay Mattas motioned to deny proposal. Seconded by Jeff Harden.
Approval/Denial of motion is as follows:

Member	YEA	NAY	ABSTAIN
Jeff Harden	x		
Dave Kuhn	x		
Blake O'Brien	x		
Rod VanGenderen	x		
Jay Mattas	x		
David Voss	x		

- e) Recommend to deny the proposal.

- 4) Approval of future meeting dates
 - a) October 31, 2018
 - b) December 5, 2018
 - c) January 16, 2019
 - d) February (Date TBD)
 - e) March (Date TBD)

- 7. Other Business
 - a. None

- 8. Adjourn Meeting
 - a. Motion by Jay Mattas. Seconded by David Voss.
 - b. Motion Carries 6-0

- 9. Next meeting is October 31, 2018 at 1:30 p.m. at Urbandale City Hall.



Secretary - Blake O'Brien

Date of approval