



CITY OF

— FAIRBANKS

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To: Danyielle Synder, City Clerk

From: Clemens M. Clooten, Building Official

Date: January 29, 2021

Re: Building Code Review Board Meeting Minutes, January 26, 2021

Board Members present: Jerry Mustard, Chris Hodges, Spencer Damschroder, Tom Fisher, Gary Pohl, David Hayden, John Ellison, Bill Hrinko

Others present: Mike Davis, Stephen Anderson, Moira Townsend, Jeff Coon, Tod Chambers, Clem Clooten

Meeting started at 11:35AM with the review of the 1/19/21 minutes. After brief discussion, a motion to approve by John Ellison, and seconded by Spencer Damschroder. All members unanimous approval.

Mike Davis present the corrections to the 2018 International Mechanical Code amendments. The page numbers were added to the amendments. The next item to discuss was Section 606, location of the smoke detectors air ducts. Jerry Mustard researched the information and sent the information through an email to Clem Clooten which was sent to the board members for review along with the Building Department position to keep the location of the smoke detector in the return air duct. Mr. Mustard stated that most detectors were installed in the return air duct but there is no reason not to allow them in the supply air duct. Chris Hodges stated that he has installed them in both air ducts in the past because of the conflict in the IMC and in the NFPA. Stephen Anderson stated in Section 606.2.1, the code requirement to install the detector in the return air duct is to prevent the detector delay in sensing the smoke from the building space. Tom Fisher agreed with Stephen explanation and Jerry agree with the Building Department's position. That was the end of the discussion with no amendment needed as there was no change in the code. Tom Fisher made a motion to accept the amendments to the 2018 International Mechanical Code as corrected and submitted and was seconded by Chris Hodges. All members unanimous approval.

At 12:00 Moira Townsend presented the amendments to the 2018 International Fire Code. General discussion regarding Section 1010.1.9.13 amendment regarding manual security bar for limited use. David Hayden asked what type of occupancy would be allowed to use this amendment? Moira explained the assembly occupancies with 300 or less occupant load, group B, F, M, and S with occupant load of less than 100 would be allowed to use this. Stephen Anderson stated that the 2009 International Building Code was amended to allow this change. Gary Pohl remembers when this amendment was introduced in the past code meetings.

Chris Hodges noticed on page 6 of 12 that amendment 901.11 was out of order and Moira stated this would be corrected. Jerry Mustard noticed the same correction. Moira will make corrections to the 2018 International Fire Code amendments to present at the next meeting.

Stephen Anderson presented the corrections to the 2018 International Building Code and stated that some of the corrections will be reviewed next week when David Hayden submits his corrections to the board members. Stephen requested to go through some of the remaining amendment corrections. There was a request during the 1/19/21 meeting to change the required 2.5 inch x 2.5 inch x 3/16 inch square plate washers to 2 inch x 2 inch x 3/16 inch square plate washers to make it the same as in the 2018 International Residential Code amendments. The members wanted to wait until Bill Hrinko is back to review it. Mr. Hrinko reviewed it and stated it would be fine to allow 2 inch x 2 inch x 3/16 inch square plate washers to be used. After brief discussion, John Ellison made a motion to change the amendment and it was seconded by Bill Hrinko. All board members unanimous approved.

At 12:25PM a motion to adjourn the meeting was accepted from Chris Hodges and seconded by Gary Pohl. All members approved.