

MINUTES
BUILDING CODE ADVISORY BOARD PUBLIC MEETING
City Council Conference Room
February 23, 2022
6:00 p.m.

CALL TO ORDER: The meeting was called to order at 6:03 p.m.

ROLL CALL:

John Soper (Chairman)	Present
Kerry Babin (Vice Chairman)	Absent
Nelson Wolfmeier	Present
John Bales	Present
Michael Anderson	Present

Also in attendance were Justin Nielsen, Building Inspection Supervisor, Stephanie Harpring, Assistant Fire Chief and April O'Connell, Recording Secretary

APPROVAL OF AGENDA:

Mr. Bales made a motion to approve the agenda; seconded by Mr. Wolfmeier.

DECISION ON MOTION: Ayes – Unanimous.

APPROVAL OF MINUTES:

Mr. Wolfmeier made a motion to approve the minutes of June 2, 2021, as presented; seconded by Mr. Anderson.

DECISION ON MOTION: Ayes – Unanimous.

OLD BUSINESS:

- None

NEW BUSINESS:

Review of the 2021 International Code and the 2020 National Electrical Code Amendments

Mr. Nielsen introduced himself to the Board. He announced that he will be filling in for Greg Wheeler, the Chief Building Official for the duration of this process in the new adoption of the 2021 International and the 2020 National Electrical Codes. Before getting started, Mr. Nielsen explained as they read through the

amendments that anything with red double underlines or stricken, are new. Anything with black double underlines or stricken, have been carried over from the last code cycle.

The list below is the Codes reviewed in order and the Section Numbers that had either a discussion or Mr. Nielsen has asked to bring back as Old Business because he would like to double check or to clarify the verbiage.

1. 2021 International Building Code
 - ◆ Section 1206.1, Scope. Needs to be clarified and will be brought back to Old Business
 - ◆ Section 1031.2, Where required. Exceptions, #2. Discussion, Mr. Anderson asked if the City of Thornton would allow a window? The answer was yes.
 - ◆ Section 1211.2, Door requirements. Discussion, Mr. Soper mentioned that they would need to be functional. Yes, that is inspected at the Final Building.
 - ◆ Section 1507.2.6, Attachment. Group discussion, why does it have to be between September 15th and April 15th? The answer was the time period stated was classified as the colder winter months. The shingles do not self-seal that well.
2. 2021 International Plumbing Code
 - ◆ No corrections
3. 2021 International Mechanical Code
 - ◆ No amendments
4. 2021 International Fuel Gas Code
 - ◆ No corrections
5. 2020 National Electrical Code
 - ◆ Section 10-163, Article 250.118, Types of Equipment Grounding Conductors. Needs to be clarified and will be brought back to Old Business
6. 2021 International Residential Code
 - ◆ Sub Section R305.1, Minimum height. Needs to be clarified, changed to red and will be brought back to Old Business
7. 2021 International Energy Conservation Code
 - ◆ Sub Section C402.2.6, Insulation of radiant heating systems. Needs to be clarified and will be brought back to Old Business
8. 2021 International Existing Building Code
 - ◆ Section 803.4.1, Subsection 803.4.1.1-803.4.1.7, Groups. Needs to be clarified and will be brought back to Old Business
9. 2021 International Swimming Pool and Spa Code
 - ◆ No corrections

APPROVAL OF NEW BUSINESS:

Mr. Soper made a motion to approve new business; seconded by Mr. Wolfmeier.

DECISION ON MOTION: Ayes – Unanimous.

OTHER MATTERS:

None

ADJOURNMENT:

Mr. Soper made a motion to adjourn the meeting; seconded by Mr. Wolfmeier.

DECISION ON MOTION: Ayes – Unanimous.

The meeting was adjourned at 7:25 p.m.

BUILDING CODE ADVISORY BOARD
CITY OF THORNTON, COLORADO

Board Member

ATTEST:

April O'Connell, Recording Secretary