

CHARLES D. BAKER GOVERNOR

> KARYN E. POLITO LIEUTENANT GOVERNOR

MIKE KENNEALY SECRETARY OF HOUSING AND ECONOMIC DEVELOPMENT

# Commonwealth of Massachusetts Division of Professional Licensure Office of Public Safety and Inspections

1000 Washington Street, Suite 710 Boston, Massachusetts 02118

## Existing Building Code Committee (Ch. 34)

Chairman Hastings opened the meeting @ approximately 10:05 a.m. and took roll call as follows.

- \*Layla D'Emilia, or designee \*\*Peter Ostroskey, or designee Fred Lonardo Mike Grover Dana Haagensen Kevin Hastings Vernon Woodworth
- Mike DiMascio, Chair Doug Anderson Lee Cleveland Michael Shearer Erik Eklund Barry Gehron Dave Horton

□ present √ absent
√ present □ absent
√ present □ absent
□ present √ absent
□ present √ absent
√ present □ absent
□ present √ absent

EDWARD A. PALLESCHI

UNDERSECRETARY OF CONSUMER

AFFAIRS AND BUSINESS

REGULATION

LAYLA D'EMILIA

COMMISSIONER, DIVISION OF PROFESSIONAL LICENSURE

\* Dan Walsh participated as the designee for DPL Commissioner, Lyla D'Emilia. \*\*Jacob Nunnemacher participated as the designee for State Fire Marshal Peter Ostroskey.

### This was a virtual Microsoft Teams meeting.

May 12, 2021 Meeting Minutes General notes on format of these minutes

- These minutes represent general points of discussion by members and audience participants during the regular meeting session. The minutes are not intended to be a verbatim account of discussions.
- Votes are noted as **MOTION** by, seconded by, and whether it was a unanimous or split vote.
- Agenda topics as numbered may be in the same order as they appear on the meeting agenda.
- The meeting agenda is listed as **EXHIBIT A**; others are listed sequentially as addresses during the meeting.

#### **Regular Meeting Portion**

- 1. Minutes. On a MOTION by Lee Cleveland, seconded by Fred Lonardo, it was a unanimous vote to approve the draft meeting minutes for April 28, 2021, Existing Building Code Technical Advisory Committee (EAC) as amended (EXHIBIT B).
- 2. **Review**\**Vote** recommendations on the 2021 International Existing Building Code. The group decided to table Chapter 3 and Chapter 10, though the committee reviewed some portions of Chapter 10. The group discussed knowing how the IBC will deal with reference to A117 so this committee does the same with Section 1011.4. (**EXHIBIT C**)

The group reviewed Chapter 11 of the 2021 IEBC. No questions or concerns were expressed. On a **MOTION** by Mike Grover, seconded by Fred Lonardo, it was a unanimous vote to approve Chapter 11 as submitted (**EXHIBIT D**). The discussion included having Dan Walsh identify how Rob Anderson will be recommending to the BBRS how the IBC will be dealing regarding A117. The

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committee would like to know, so the IEBC recommendations on A117 are consistent with Rob's recommendation.

Chapter 12 of the 2021 IEBC was reviewed next. No one voiced any questions or concerns. On a **MOTION** by Jacob Nunnemacher, seconded by Lee Cleveland, it was a unanimous vote to approve Chapter 12 as submitted (**EXHIBIT E**).

Next, the Committee reviewed Chapter 13 (**EXHIBIT F**). Discussions included striking 1301.1.2 Compliance Alternative because this chapter is a compliance path that a compliance alternative would complicate some feel. Some spoke about the section is not frequently used. Some talked about seeing it used to avoid installing fire sprinklers. Removing the section would require an economic justification. Adjusting some portions were creates unintended consequences. The discussion included removing 1301.1.2 Compliance Alternative, and some felt having in this chapter changes the chapter which is an alternative to work area. On a **MOTION** by Mike Grover, seconded by Doug Anderson, a majority vote was to recommend not moving 1301.1.2 Compliance Alternative forward. Jacob Nunnemacher voted in the negative, Dan Walsh, Fred Lonardo, Mike Grover, Dana Haagensen, Kevin Hastings, Vernon Woodworth, Doug Anderson, Lee Cleveland, and Barry Gehron.

Further discussions on Chapter 13 included Dana Haagensen offering a motion to remove Chapter 13 in its entirety. Jacob Nunnemacher seconded. Dana Haagensen talked about when this chapter is used, and the project usually ends up at BCAB. The discussions included not sending the project to BCAB but adding a requirement that requires alternatives approved by the building official to be sent to the BBRS. One member felt BBRS members do not understand the IEBC, so requiring BCAB will not get a good result. The discussion also included having the project subject to peer review. Dana Haagensen withdrew his motion, and Jacob Nunnemacher agreed to this action. Chapter 13 is part of the national code, so removing it without identifying something unique to Massachusetts causes a burden to the committee which has not been met. Some talked about tweaking the requirements would be out of this committee capacity. The group discussed trying to make changes to deal with a single issue related to people using the chapter requirements to avoid installing fire sprinklers is a big hole to fill. The group discussed Section 1301.6.9, and some committee members do not believe that the provisions in Chapter 13 require a fire protection system to comply with the IBC. Some of the required systems provide many points; however, in some situations, the required systems do not have a meaningful result if installed (i.e., voice evacuation system in a single-story building). Jacob Nunnemacher talked about fire alarm systems in the IBC can be limited to a monitoring function. Some spoke about changing the numbers in Table 1301.6.9 to get a different result which aims to get outcomes consistent with IBC Chapter 9 amendments. Dana and others offered to offer some changes. The group discussed working on this during the meeting on June 9th. Mike Grover discussed tightening the values in Table 1301.6.3 would be a considerable undertaking, so look at the MA definitions such as fire alarm system.

**3.** Adjourn Session. On a MOTION by Doug Anderson, seconded by Mike Grover, it was unanimously VOTED by ROLL CALL to adjourn the meeting @ approximately 12:00 p.m. Erik Eklund left the meeting prior to the vote.

#### EXHIBITS:

A.	Meeting Agenda.
B.	Draft Meeting Minutes April 28, 2021.
C.	2021_IEBC_Ch10 Working Draft 2018 & 2021 Changes 04-14-2021Working Draft.
D.	2021_IEBC_Chapter 11 2018 &2021 Changes 04-28-2021 Working Draft.
E.	2021_IEBC_Chapter 12 2018 & 2021 Changes 04-28-2021 Working Draft.
F.	2021_IEBC_Chapter 13 2018 & 2021 Changes 04-28-2021 Working Draft.