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# The Commonwealth of Massachusetts

## Department of Public Safety

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### Minutes

#### Board of Building Regulations and Standards

#### Fire Prevention Fire Protection (FPFP) Advisory Committee

RJA, Inc. - 1661 Worcester Road – Suite 501, Framingham, MA - Conference Room

October 30, 2014, 9:00 a.m.

- |                                       |                                  |                                 |                         |
|---------------------------------------|----------------------------------|---------------------------------|-------------------------|
| 1. Roll Call - Call to Order 9:05 am  |                                  |                                 |                         |
| 1.1. Robert Carasitti Chair (RC)      | √ present                        | <input type="checkbox"/> absent |                         |
| 1.2. Dave LeBlanc V-Chair (DL)        | √ present                        | <input type="checkbox"/> absent |                         |
| 1.3. Walter Adams (WA)                | √ present                        | <input type="checkbox"/> absent |                         |
| 1.4. Don Contois (DC)                 | <input type="checkbox"/> present | √ absent                        |                         |
| 1.5. Harold Cutler (HC)               | √ present                        | <input type="checkbox"/> absent |                         |
| 1.6. Rob Anderson (RA or designee)    | √ present                        | <input type="checkbox"/> absent | Mike Guigli for RA (MG) |
| 1.7. Chief Gary McCarraher (GM)       | √ present                        | <input type="checkbox"/> absent |                         |
| 1.8. Boston Fire Commissioner         | √ present                        | <input type="checkbox"/> absent | Paul Donga for BFD (PD) |
| 1.9. State Fire Marshal (or designee) | √ present                        | <input type="checkbox"/> absent | Jen Hoyt for the SFM    |
| 1.10. Kurt Ruchala (KR)               | √ present                        | <input type="checkbox"/> absent |                         |
| 1.11. Louise Vera (LV) or Alternate   | √ present                        | <input type="checkbox"/> absent | Jeff Putnam (JP) for LV |

The chair noted that with 10 members present a quorum was achieved.

General note on format: votes are noted as (Motion by: XX, Second by: XX, Vote: In Favor-Opposed- Abstaining).

1. Review and approval of minutes from ~~September 25~~ meeting

JH commented on:

- a) Item 3, paragraph 3 – Revised 2<sup>nd</sup> sentence for clarity.
- b) Item 4, sub section d, 2<sup>nd</sup> Motion, remove extra article “an”

MG commented on:

- a) Item 6, paragraph 2, sentence 3 – Revised sentence for clarity. The second sentence should be edited to reflect changes he provided in writing and which he read aloud to the committee. In summary the effect of the edit was to note more specifically MG comments and

A motion was made to have the chair completes edits to reflect the above comments and approve as noted.

Motion: GM so moved    2nd: JH    Vote: 8-0-2    KR and HC abstained

2. Comparison of evaluations related to certain fire protection of wood frame elements in residential construction.

The chair noted this item was on the agenda as a placeholder so he could report back to the committee on the BBRS meeting where he reported the committee's work and motions to the board. The board on advice of the committee, the board requested test reports from both the ICC-ES and IAPMO-ES for their respective evaluations to demonstrate performance with the duration criteria contained in each set of criteria. At this time, the board will, depending on the responses received from the evaluation services, be able to determine if sufficient data exists to support equivalency under the IRC provision.

3. Additional Commenting via track change or red line editing of White Paper on fire protection.

Agenda Item 3 was tabled so Item 4 could be taken out of order. Members were reminded to complete reviews for discussion at next meeting and possibly another meeting in November ahead of the BBRS December meeting.

4. Overview of draft MA Amendments to International Building Code 2015 for adoption as the 9<sup>th</sup> Edition of 780 CMR and delegation of sections for review by FFPF members.

Members reviewed their comments from their respective assignments. In general, the committee was able to take a "first pass" at all chapters with the exception that we did not get through the entirety of Chapter 9.

Chapter   FPFP comment(s)

- 2     PD noted changes to definitions for Boarding House, Child Care Facilities, Fire Area and Water Miscible may have ramifications outside of Chapter 9 and reviews of these impacts need to be completed. PD and fire service disagreed with proposed change to night club definition: more specifically the change that requires "all" criteria or conditions to be present will cause problems with the law applicable to existing nightclubs as interpreted by other authorities.

RC and WA also commented on the need for coordination so that a single set of requirements be developed so enforcement is achievable. RC suggested a separate Special Use section be developed where all the unique to nightclub criteria is located. Follow up work is required.

- 3     JP reported on his review of Chapter 3
- 4     ALL – No comments other than new Section 430 for Night Clubs is a possibility.
- 5, 6, 7     RC reported on Chapter 5, 6 and 7: No issues with 6 (1 amendment) or 7 (no amendments). For Chapter 5, Note 1 needs to be updated to correct new fire code reference. Note 3 needs to capture all uses impacted by MGL Ch. 111.
- 8     No Comments other than maybe move night club specific criteria to new Chapter 4 section.
- 9     ALL
- 10     1010.1.9.7 needs further review to determine if it is capturing the intent of the Board. Section 1016.1.1 should be removed from the base code as it was only intended for application to existing storage facilities previously allowed the increase for smoke vents. Smoke vents are less common due to ESFR protection. If this requirement is to remain it should be addressed in Chapter 34.
- 30     RC noted that under the 8<sup>th</sup> Edition, evacuation elevators were reserved due to the 524 CMR Board. Staff needs to coordinate with that board to determine if a similar action must be taken for the 9<sup>th</sup>.
- 31     8<sup>th</sup> Edition should be carried forward for this MA unique Chapter.

5. Matters not reasonably anticipated within two business days of the meeting.

There were no new matters presented. The Chair reiterated that new matters should be submitted to the BBRB in writing.

6. Approval to adjourn the meeting

The next meeting was set for November 10 at 9 am. A notice will be posted by BBRB staff. A motion was made to adjourn.

Motion: DL so moved      2nd: GM      Vote: 10-0-0