

STATE FIRE PREVENTION AND BUILDING CODE TECHNICAL SUBCOMMITTEE MEETING

BUILDING CODE TECHNICAL SUBCOMMITTEE MEETING

Minutes of the October 26, 2012 teleconference meeting of the technical subcommittee reviewing the **2012 International Building Code** for adoption by New York State.

PRESENT: Mark Blanke (Chair)
James Brzezinski
Laura Cooney
Tin DeRuyscher
Edward Haher
Gerard Hathaway
Brian Tollisen

MEETING MINUTES:

1. The meeting was called to order at 9:00 AM with seven members present and a quorum was established. The agenda was reviewed and approved.
2. There were no public comments and no formal code change proposals presented from the public or the committee.
3. The Committee discussed the proposed changes made to Chapter 8 (Interior Finishes) of the 2012 IBC as they compare with the current Building Code of New York State (BCNYS). The Committee did not have any concerns with these changes.
4. The Committee discussed the proposed changes made to Chapter 20 (Aluminum) of the 2012 IBC as they compare with the current BCNYS. The Committee did not have any concerns with these changes.
5. The Committee discussed the proposed changes made to Chapter 21 (Masonry) of the 2012 IBC as they compare with the current BCNYS. The Committee did not have any concerns with these changes.
6. The Committee discussed the proposed changes made to Chapter 33 (Safeguards during Construction) of the 2012 IBC as they compare with the current BCNYS. The Committee did not have any concerns with these changes.

7. The Committee discussed the proposed changes made to Appendix F (Rodentproofing) of the 2012 IBC as they compare with the current BCNYS. The Committee did not have any concerns with these changes.
8. The Committee discussed the proposed changes made to Chapter I (Patio Covers) of the 2012 IBC as they compare with the current BCNYS. The Committee did not have any concerns with these changes.
9. The Committee discussed the proposed changes made to Chapter E (Supplementary Accessible Requirements) of the 2012 IBC as they compare with the current BCNYS. The Committee did not have any concerns with these changes.
10. The Committee discussed Chapter L (Assistive Listening Systems Performance Standards) of the BCNYS. There was no motion made to change Appendix L.
11. The Committee discussed a modification to Section 419.5. The Committee accepted a motion from Tim DeRuyscher to modify the exception to Section 419.5 as follows:

419.5 Fire protection. The live/work unit shall be provided with a monitored fire alarm system where required by Section 907.2.9 ~~and an automatic sprinkler system in accordance with Section 903.2.8~~ . Buildings containing live/work units shall be provided with an automatic sprinkler system in accordance with Section 903.2.8 and 903.3.1.1.

The Committee also made a recommendation to the Existing Building Code Committee to be aware of this change and determine how to deal with this change in the Existing Building Code of New York State.

12. The Committee discussed Section 419.9 concerning plumbing facilities in live/work units and whether to recommend separate facilities for work and residential areas. There were no motions made to modify this section.
13. The Committee discussed Section 403.5.1 concerning the remoteness of interior exit stairways in high-rise buildings and whether to clarify this requirement. There were no motions made to modify this section.
14. The Committee discussed Section 403.5.2 concerning the additional exit stair requirement for buildings other than Group R-2 that are more than 420 feet in height, and Sections 403.6.2 and 3008 concerning the occupant evacuation elevator option in lieu of the additional exit stairs. There were no motions made to modify these sections.
15. The Committee discussed Table 509 concerning the change that deletes storage rooms as an incidental use. The Committee accepted a motion from Tim DeRuyscher to accept the IBC 2012 change and delete the NYS enhancement in the current BCNYS to footnote “a” of

Table 508.2 as follows:

- ~~a. Storage areas larger than the main occupancy shall be regulated as a mixed occupancy.~~
16. The Committee discussed Sections 510.5 and 510.6 of the 2012 IBC concerning building height increases for Group R-1 in buildings of types IIIA and IIA construction. There were no motions made to modify these sections.
 17. The Committee discussed Section 503.1 (Table 503) concerning building height decreases for Groups B, M occupancy and type IIB construction and Groups B, M, S-1, and S-2 occupancies and type IIIB construction. There were no motions made to modify these sections.
 18. The Committee discussed the proposed changes made to Section 506.5.2 concerning mixed occupancy area determination more than one story in height. The Committee believes this section needs to be clarified and agreed to discuss this further at a future meeting.
 19. The Committee discussed the proposed changes made to Section 506.2.1 concerning building area determination using “W” (width of public way). The Committee believes this section needs to be clarified and agreed to discuss this further at a future meeting.
 20. The Committee discussed the proposed changes made to Section 1203.1 concerning the requirement for mechanical ventilation. The committee agreed to review and coordinate this requirement with the Mechanical Code at a future meeting.
 21. The Committee discussed exception #3 of Section 1203.2 which would allow a code enforcement official to exempt minimum attic ventilation requirements based on atmospheric or climatic conditions. The Committee accepted a motion from Laura Cooney to delete exception #3 as follows:

~~3. Attic ventilation shall not be required when determined not necessary by the building official due to atmospheric or climatic conditions.~~
 22. The Committee discussed Section 1503.4.1 concerning secondary roof drains. The Committee determined that his provision coordinated with the Plumbing Code of New York State. There were no motions made to modify this section.
 23. The Committee discussed Section 1509.2.5 concerning the fire resistance rating of rooftop penthouses and whether they were sufficient for type 1 construction. No motions were made to modify this section.
 24. The Committee discussed Section 1509.6 concerning mechanical equipment screens and the lack of structural design loads. The Committee determined that loading requirements for

building elements was adequately addressed in chapter 16 of the Building Code. No motions were made to modify this section.

25. The Committee adjourned at about 12:00 PM.