

STATE FIRE PREVENTION AND BUILDING CODE TECHNICAL SUBCOMMITTEE MEETING

BUILDING CODE TECHNICAL SUBCOMMITTEE MEETING

Minutes of the October 22, 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
Mark Dedrick
Tim DeRuyscher
Edward Haher
Gerard Hathaway
Jody Nolan
Blaise Parascandola
Brian Tollisen

MEETING MINUTES:

1. The meeting was called to order at 9:00 AM with all members present. 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 a modification to Section 703.7 of the 2012 IBC. The Committee accepted a motion from Laura Cooney to modify the exception to Section 703.7 as follows:

Exception: ~~Walls in Group R-2 occupancies that do not have a removable decorative ceiling allowing access to the concealed space~~ Walls without accessible concealed spaces shall not be required to be identified.

4. The Committee discussed a modification to Section 705.2 of the 2012 IBC. The Committee accepted a motion from Ed Haher to modify the exception to Section 705.2 as follows:

Exception: Projections extending beyond the exterior walls that face each other on Buildings buildings on the same lot and considered as portions of one building in accordance with Section 705.3 are not required to comply with this section.

5. The Committee discussed the remaining proposed changes made to Chapter 7 (Fire and Smoke Protection Features) 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 22 (Steel) 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 Chapter 23 (Steel) of the 2012 IBC as they compare with the current BCNYS. The Committee did not have any concerns with these changes except that the Committee recommended continuing the current New York State enhancements.
8. The Committee discussed the proposed changes made to Chapter 25 (Gypsum Board and Plaster) 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 26 (Plastic) 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 a modification to Section 2702.2.19 of the 2012 IBC. The Committee accepted a motion from Laura Cooney to modify Section 2702.2.19 as follows:

Section 2702.2.19 Elevators. Where required by other Sections of this code Standby standby power for elevators shall be provided as set forth in Sections 3003.1, 3007.9 and 3008.9.

11. The Committee discussed a modification to Sections 305.2.3, 308.3.1, 308.4.1, and 308.6.4 of the 2012 IBC. The Committee accepted a motion from Brian Tollisen to modify these sections as follows:

305.2.3 Five or fewer children in a dwelling unit. A facility such as the above within a dwelling unit and having five or fewer children receiving such day care shall be classified as a Group R-3 occupancy or shall comply with the ~~International~~ Residential Code of New York State.

308.3.1 Five or fewer persons receiving care. A facility such as the above with five or fewer persons receiving such care shall be classified as Group R-3 or shall comply with the ~~International~~ Residential Code of New York State. ~~provided an automatic sprinkler system is installed in accordance with Section 903.3.1.3 or with Section P2904 of the International Residential Code.~~

308.4.1 Five or fewer persons receiving care. A facility such as the above with five or fewer persons receiving such care shall be classified as Group R-3 or shall comply with the International Residential Code of New York State, ~~provided an automatic sprinkler system is installed in accordance with Section 903.3.1.3 or with Section P2904 of the International Residential Code.~~

308.6.4 Five or fewer persons receiving care in a dwelling unit. A facility such as the above within a dwelling unit and having five or fewer persons receiving custodial care shall be classified as a Group R-3 occupancy or shall comply with the ~~International Residential Code of New York State.~~

The Committee also made a recommendation to the Residential Code Committee to require an automatic sprinkler system for buildings regulated by the Residential Code and being used to provide day care, custodial care, or medical care for five or fewer children or persons.

12. The Committee discussed a modification to Section 1008.1.2 of the 2012 IBC. The Committee accepted a motion from Laura Cooney to modify exception #9 of Section 1008.1.2 as follows:

9. In other than Group H occupancies, manually operated horizontal sliding doors are permitted in a means of egress from spaces with an occupant load of 10 or less, as long as the door handles, pulls, latches, locks and other operating devices do not require tight grasping, tight pinching or twisting of the wrist to operate.

13. The Committee discussed deleting Section 1011.2 concerning a new requirement for additional low level exit signs in all areas serving guestrooms in Group R-1 occupancies. The Committee opposed a motion from Mark Dedrick to delete Section 1011.2.
14. Dominick Marinelli of the United Spinal Association gave a brief explanation of his proposal to replace Chapter 11 with Chapter 11 of the proposed 2015 IBC which will be the subject of the final action hearings at the ICC later this week. Mr. Marinelli will report back to the Committee with the results of these hearing for further consideration.
15. The Committee discussed deleting Section 1014.3 of the 2012 IBC concerning the increase in the common path of egress travel in Group R-2 occupancies to 125 feet with the installation of an NFPA 13 or 13R automatic sprinkler system. The Committee opposed a motion from Laura Cooney to delete Section 1014.3.
16. The Committee discussed a modification to Section 1014.2 of the 2012 IBC. The Committee accepted a motion from Mark Dedrick to exception 2.4 of Section 1014.2 as follows:

2.4 There is a demarcated, minimum 44-inch-wide (1118 mm) aisle defined by ~~full-~~or

partial-height fixed walls at least 42 inches in height or fixed similar construction such as railings or guards that will maintain the required width and lead directly from the retail area to the exit without obstructions. Openings in this aisle wall shall be the minimum width necessary for stock transfer.

17. The Committee discussed the remaining proposed changes made to Chapter 10 (Means of Egress) of the IBC 2012 IBC as they compare with the current BCNYS. The Committee did not have any other concerns with these changes.

18. The Committee discussed a modification to Section 402.8.7 concerning service area fire separations in covered malls of the 2012 IBC. The Committee accepted a motion from Ed Haher to modify Section 402.8.7 as follows:

402.8.7 Service areas fronting on exit passageways. Mechanical rooms, electrical rooms, building service areas and service elevators are permitted to open directly into exit passageways, provide the exit passageway is separated from such rooms with not less than 1-hour fire barriers constructed in accordance with Section 707 or horizontal assemblies constructed in accordance with Section 711, or both. The fire protection rating of openings in the fire barriers shall be not less than 1 hour. Penetrations of fire barriers enclosing exit passageways in covered mall buildings shall be protected in accordance with Section 714.

19. The Committee adjourned at about 1:00 PM.