

**Construction Codes Advisory Board
Minutes of February 4, 2016**

Board Members present:

Greg Gilda
Judy Tucker
Len Whalen
Lachlan Foss

Charlie Beck
Eric Vander Mey
Lily Iftner
Loren Brandford
Jim Safranek

Board Members absent:

Rob Lane
Joseph Malaspino

Steve Simpson
Allan Wakeling

City Staff:

Maureen Traxler
Kathleen Petrie
Jan Gould

Jon Siu
Alan Sorensen
Dave Cordaro

General Public:

John Tankiewicz

Minutes of January 21, 2016

Because minutes were not posted in a clear location they will be discussed at the February 18th meeting.

Review of the Seattle Building Code

Maureen Traxler highlighted the changes in the draft 2015 Seattle Building Code Chapter 30, Elevators and Conveying Systems. Discussion focused more thoroughly on the topics listed below:

3009.3 Inspection report by building official. Seattle staff proposed an amendment which would add an additional 30 day grace period to respond to conveyance violations cited during a routine inspection, CCAB recommended deleting the language because the owner is already allowed a sufficient 90 days to resolve the issue(s). However new language was added to clarify that both the owner and owner's authorized agent may notify the building official when issues are corrected.

3016.5 Hoistway venting. Staff proposed deleting requirements for venting of hoistways. The requirement has been deleted from the 2015 IBC but was retained in the Washington State Building Code. It was deleted from the IBC because of a lack of rationale for requiring vents, and because an open vent could create a chimney effect that could draw smoke into a hoistway. CCAB expressed no opposition to deleting the hoistway venting provisions.

3016.9 Key retainer box. CCAB recommended deleting the second sentence of item #8 which says "Where 24/7 security is provided the building official may approve an alternate method" because it is covered in the first sentence.

3016.12 Elevator car to accommodate ambulance stretcher. CCAB recommended deleting redundant language from item #1 so it would read

“.....four or more stories above or below grade plane.” The Board also recommended adding a new exception clarifying that private residence elevators are not required to comply with this section.

3023.1 Design and Construction of Pits. In Section 2.2.2.6 CCAB suggested deleting the redundant word “other” and clarifying that the requirement for sump holes is per hoistway.

Illumination of elevator landings. Eric Vander Mey pointed out that ASME A17.1 Section 2.11.10.2 requires corridors to be lighted so that elevator landings will have at least 10 footcandles of illumination. This section is inconsistent with Section 1008 regarding egress path lighting. CCAB recommended that new language be added to reflect that 10 foot candles is required under normal power, but if the building is under emergency power then the elevator can comply with Section 1008 which requires 1 footcandle. Staff will draft an amendment for CCAB to review at a later meeting.

Continued Review of 2015 Seattle Residential Code Appendix U

Duane Jonlin provided reasoning supporting the adoption of Appendix U, Solar Ready Provisions. CCAB members are in support of the concept but felt the language is too complex and portions unnecessary. Based on the feedback provided, staff will draft revisions for CCAB to review at a later meeting. Some feedback provided:

- Section U103.1 General. Clarify the term “orientation” especially for flat roofs.
- U103.6 Capped roof penetration sleeve. Delete and let the designer figure out how to design the wiring pathway.
- U103.9 Electrical service reserved space. Delete the last sentence.
- Add language requiring that a certain amount of lb’s/ft must be added to the roof design load.

The meeting was adjourned at 2:10 p.m.