CODES AND STANDARDS COMMITTEE CODES AMENDMENT SUBCOMMITTEE MEETING MINUTES

February 28, 2024

A meeting of the Codes Amendment Subcommittee of the Codes and Standards Committee was held on-line using Microsoft Teams Meeting platform. The Chair called the meeting to order at 1:30 PM.

CAS in Attendance: John J. Butkus, AIA, Architect

Anthony Cinicola, Building Official

Paul Costello, National Building Trades Labor

Hank Cullinane, HVAC Trades

Terry Deveney, Builder - Nonresidential

Thomas DiBlasi, PE, Structural

Louis Free, AIA, Architect, CAS Chair

Donald Harwood, Public Member

David McKinley, Public Member - Accessibility

Henry Miga, Building Official

Timothy Mikloiche, Electrical Contractor

Michael Musco, PE, Electrical

Illona Prosol, PE, Fire Protection Engineer

Fred Wajcs, Jr., Public Member

William Zoeller, RA, Energy Efficiency

DAS in Attendance: William Abbott, OSFM, State Fire Marshal

Anthony Arborio, DAS Construction Services, Building Official Royal Brooks, DAS Construction Services, Building Official

Michael Fuschi, DAS Construction Services, Building Official Supervisor

Danielle Hart, DAS Construction Services, Administrative Staff

Kimberly Rogers, OSBI, Deputy State Building Inspector

Omarys Vasquez, AIA, NOMA, OSBI, State Building Inspector

David Woods, OSFM, Fire & Life Safety Supervisor

Peter Zvingilas, DAS, Assistant Director, Regulatory Compliance

Also Present: Abigail Brown

Christopher Baldwin

Greg Grew

Roman Kuzmicki

Thomas Manning

Oran Mills

Roger Nelson

Scott Reagon

Josh Rucker

Leo Smith

Dominique Taudin

Joel Whitten

Walter Wovcik

1. CAS MINUTES

No CAS meeting minutes to approve.

2. COMMUNICATIONS

No correspondence was received since the last CAS meeting.

3. OLD BUSINESS

- a. 2025 Connecticut State Building Code and Fire Safety Code Development
 - i) General Discussion. State Building Inspector Omarys Vasquez reported that she has updated the Work Group Assignment list with agency and constituency representatives identified. She was able to identify a point of contact so when the Work Groups are ready to invite them to a work session, or n just engage via email, they have the contacts there. The Work Group Assignment sheet has two new columns, one with the constituent's name and another with their email address so that that way every committee knows who the contacts are.

State Building Inspector Vasquez stated she had a conversation with the Connecticut Department of Public Health (DPH) contact, Laurie Matthew, providing an overview of what the CAS does and what the Work Groups are looking to engage DPH on in regard to DPH requirements. Ms. Matthew will be sharing with OSBI some standards or regulations that they currently have or that are coming up for the CAS awareness. CAS Chair Louis Free noted that it appears DPH individuals who worked closely with the CAS previously have either retired from or have left the DPH.

State Building Inspector Vasquez is also updating the proposed CAS meeting schedule based on discussions during previous CAS meetings and the delay in the release of the 2024 IECC and 2024 IRC.

- ii) ICC 2024 Codes and ICC Premium Access Update. Peter Zvingilas reported he sent out an email this morning to all CAS members notifying them they now have concurrent ICC Premium Access.
- iii) Work Group Presentation Accessibility Work Group (2024 IBC, Chapter 11; 2024 IBC, Section 306; 2017 ANSI A117.1). CAS: David McKinley Work Group Chair, John Butkus, Louis Free; OSBI Representative: Omarys Vasquez. David McKinley reported for the Accessibility Work Group.
 - (1) Review of 2024 IBC Chapter 11
 - (a) Bed & Breakfast Establishments 2024 IBC adds R-3 to the existing R-1 exception for small, owner-occupied establishments. CT 2022 amends this provision to exempt all R-1 B&Bs. The Accessibility Work Group (AWG) recommends that CT amendment be revised to add R-3. [1103.2.11]

- (b) Electric Vehicle Charging Stations 2024 IBC eliminates the exemption for R-2 but maintains it for R-3 and R-4. An exemption is added for delivery and law enforcement vehicles. The CGS mandate certain parking dimension and signage requirements for motor vehicles but make no reference to EVs. Given the proliferation of EVs, further study and a legal review is needed to determine how the IBC and CGS requirements correlate. In a broader context, there are new questions to address about EV charging stations (e.g., what does "type" mean, location, quantity, etc.). [1107.2]
- (c) Adult Changing Stations 2024 IBC requires the installation of adult changing stations in certain assembly, mercantile, Group B & E, and highway rest stop uses. ANSI 2017 does not include technical specifications for such stations, but the draft ANSI 2023 does contain specs. AWG recommends that the ANSI 2023 specs be incorporated into the CT 2025 amendment re IBC 1110.4 in order to provide clarity and uniformity. [1110.4]
- (d) Automated Teller Machines 2024 IBC Appendix E E105.4 contains broader, more contemporary language that also recognizes fare machines and ticket selling machines that are becoming more common in theater and other venues. AWG recommends that CT 2022 add-amendment be revised per E105.4 to expand the accessibility requirement beyond ATMs to other fare and ticket devices. [1110.17]
- (e) Signage Designations 2024 IBC takes non-mandatory signage provisions from previous Appendix E and makes them mandatory. This change eliminates the need for the interior signage amendment in CT 2022. [1112.6]

(2) Review of IEBC 2024 Section 306

- (a) Change of Occupancy Revisions to 306.5 thru 306.7 capture some but not all of the provisions in CT 2022 add-amendment (306.5.1 Complete change of occupancy). AWG recommends keeping add-amendment.
- (b) Additions Scoping for accessible means of egress in additions is added. [306.6]
- (c) Adult Changing Stations Where additional toilet facilities are being added in occupancies where Adult Changing Stations are required by IBC 1110.4.1, not fewer than one family or assisted use toilet room with an Adult Changing Station shall be provided. AWG recommends that ANSI 2023 specifications be included in new amendment [306.7.15]

- (3) Review of CT 2022 Amendments to ICC/ANSI A117.1 -2017
 - (a) Circular Turning Spaces, T-Shaped Spaces, Size of Clear Floor Space CT 2022 maintained the turning and floor spaces from ANSI 2011 rather than adopt the larger requirements in ANSI 2017. For example, a turning diameter of 60" (new) was maintained instead of an increase to 67". The enhanced ANSI 2017 dimensions for new construction range for 4"-8" depending on the configuration. AWG recommends that the CT 2022 amendment be removed i.e., that CT 2025 include the dimensions from ANSI 2017.
 - (b) Other Amendments Most of the other CT 2022 amendments are required per CGS (e.g., parking, signage). AWG recommends maintaining all other amendments based on past OSBI/CAS consideration and acceptance of code change proposals from advocates and constituent groups. In the next few months, the AWG will review the ANSI 2023 Redline to determine if any new provisions are appropriate to add to CT 2025 Amendments.
- iv) Proposed Subcommittee Meeting Schedule (Two-Month Look Ahead). State Building Inspector Vasquez will be updating the proposed CAS meeting schedule based on discussions during previous CAS meetings and the delay in the release of the 2024 IECC and 2024 IRC.

(1) March 13, 2024 Plumbing Work Group Presentation. 2024 IBC, Chapter 29; 2024 IPC.

CAS: Illona Prosol, Work Group Chair; Hank Cullinane, Michael Misco, Eric Shutt.

OSBI: Michael Fuschi

Constituency: Joseph Cassidy

(2) March 27, 2024 Work Group Presentation. TBD

(3) April 10, 2024 Work Group Presentation. TBD

(4) April 24, 2024 Work Group Presentation. TBD

4. NEW BUSINESS

No new business.

5. GOOD OF THE ORDER

6. ADJOURNMENT

John Butkus made a motion to adjourn the meeting at 2:21 PM, Timothy Mikloiche second the motion. No discussion, the vote was all in favor and none opposed, the motion for adjournment is APPROVED.

The next Codes Amendment Subcommittee meeting is set for Wednesday, March 13, 2024 at 1:30 PM and will be held on-line using Microsoft Teams Meeting platform.

Louis Free, Chair **Codes Amendment Subcommittee**

