



ICC 500 Storm Shelter Committee (IS-STM) Standard for the Design and Construction of Storm Shelters

Minutes – Meeting 3
Thursday, 2/23/2023
11-1 Eastern

Chair: Marc Levitan

Vice-chair: Scott Tezak

Secretariat: Kimberly Paarlberg; kpaarlberg@iccsafe; 888-422-7233, Ext. 4306

A. Welcome and Introduction

1) Call to Order: 11:00 am Eastern

2) Attendance:

Staff:

Kimberly Paarlberg
Karl Aittaniemi
~~Quinton Owen~~

Committee members:

- Brian Bishop
- Gary Ehrlich
- Ben Harris
- ~~Rick Hautekeete~~
- John Hutton
- Marc Levitan (Chair)
- Andie Lorenz
- ~~Pataya Scott~~
- Corey Schultz
- David Stammen
- Stephen Szoke
- Paul Taft
- Scott Tezak (Vice-Chair)
- Anthony Warren
- Borjen Yeh

Interested Parties:

- Matt Bono, PE, SE, Case Engineering, Inc.
- Lundy Clarke, PE Miami-Dade County RER
- C Michael Donoghue, PE, Structural Engineer, Maritech Engineering
- Bill Elliott, Town of Addison Building Inspection Department

- Bob Franke, no affiliation.
- Allen Grammer, PE - Baird, Hampton & Brown, Inc.
- Andrew Holstein, Intertek
- Marilyn Latham, Allegion
- Dave Monsour, DASMA (Door & Access Systems Manufacturers Association)
- Glenn Overcash, AECOM on behalf of FEMA
- Randy Shackelford, Simpson Strong-Tie
- Mike Steele, Greenheck Fan Corp
- Jason Thompson, Concrete Masonry and Hardscapes Association
- John Woestman, Kellen Co., rep. Builders Hardware Manufacturers Association (BHMA)

3) Approval of Agenda 2-23-2023 - approved

4) Committee status - continuing maintenance Karl Aittaniemi explained

5) Availability of ICC 500-2020 Code and Commentary

B. Introduction of ANSI Accreditation and ICC Consensus Procedures

1) ICC Consensus Procedures are on the [ICC Standard Page](#)

2) ICC 500 development information is on the [ICC 500 webpage](#)

C. 2023 ICC 500 Development

1) Discussion of schedule/work plan for 2023 ICC 500 – Karl Aittaniemi and Scott Tezak explained plan to have a 2023 edition referenced in the 2024 I-codes

2) Working Group membership/current progress – Chairs gave updates of each work group; interested parties to send emails to Kim about their interest in work group participation

3) Public meetings

Ongoing teleconference - Thursday's every two weeks – Feb 23, March 9, 23, April 6, 20, May 4, 18, June 1, 15 and 29, 2023 from 11-1 Eastern

D. Review of I-code Proposals

1) Review 2024 I-Code Group A and Group B proposals co-sponsored by ICC 500 and the Building Code Action Committee (BCAC) - ICC 500 will be working with BCAC again on any potential code change proposals.

E. Items to Address this Cycle

1) Incorporation of ASCE 7-22 – changes to wind loads, tornado loads and flood supplement; future presentations

a. Flood Supplement webinar – Feb. 28 from 3:00-4:30 Eastern (will be recorded)

b. Tornado load webinar – date TBD

2) Consideration of items identified in the Public Input Agenda from last cycle

3) Overview of Public Input Agenda - Kim Paarlberg described format

4) Initial Tasks for Working Groups – prioritize comments

- 5) Possible changes for 2027 edition of I-codes - ICC 500 committee will work with BCAC to develop possible I-code modifications
- 6) Suggestions for additional items

F. Committee Action on Public Input Agenda –

- 1) Begin review of committee and public comments for the 2023 edition of ICC 500

Items on the Agenda –

The following proposals were decided during the call. See the report for official committee reasons and final actions. Any items remaining on the agenda will roll to the next agenda -

G. Other Business –

CHAPTER 1

IS-STM 01-01-23 – AS 11-0-0

IS-STM 01-02-23 – AS 11-0-0

IS-STM 01-03-23 – AM 10-0-0

IS-STM 01-04-23 – send to Work Group 1 for additional discussion

IS-STM 01-05-23 – AS 10-0-0

IS-STM 01-06-23 – send to Work Group 1 for additional discussion

IS-STM 01-09-23– send to Work Group 1 for additional discussion

H. Next Conference Call: ICC 500 Development Committees for 2023

Feb 23, March 9, 23, April 6, 20, May 4, 18, June 1, 15 and 29, 2023 from 11-1 Eastern

I. Adjourn: 1:00 p.m.