



## **ICC (ASC A117) CONSENSUS COMMITTEE ON ACCESSIBLE AND USABLE BUILDINGS AND FACILITIES**

**A117.1 Committee Minutes #56  
Thursday, May 9, 2024  
12-4 Eastern**

**Chair:** Ken Schoonover

**Vice-chair:** Gina Hilberry

**Secretariat:** Karl Aittaniemi; kaittaniemi@iccsafe; 888-422-7233, Ext. 4205

Please send requests for accommodations to Karl at least 5 business days before the call.

### **Committee members:**

Ken Schoonover, Chair, Individual Member  
Doug Anderson, AHLA  
Jessica Archer, TGT, Alternate  
Tara Barthelmess, NC OSFM, Principal  
Billie L (Beezy) Bentzen, AERBVI Principal  
Gene Boecker, NATO alt  
Dan Buuck, NAHB, Principal  
Kevin Carr, NFPA, Principal  
Shannon Chasteen, AEMA, Principal  
Paula Cino, National Multifamily Housing Council, Principal  
Bill Conner ASTC Alternate  
David Cooper, SMA, Principal  
Daniel Dain, AIA, Principal  
Brad Gaskins, NACS, Principal  
Alan Gettelman, Individual Member  
Jenifer Gilliland, WABO principal  
John S. Gonzalez - ICC (Alternate)  
Greg Guarnaccia, Illuminating Engineering Society (Principal)  
Cody Gunn, TGT, Alternate  
Dennis Hall, CSI, Principal  
Robert Kelly Montgomery County Principal  
Matt Lescher, NATO, Principal  
Carolyn Majowka, VBCOA Alternate  
Debra Martins, U.S. Access Board, Alternate  
Marsha Mazz, United Spinal Association, Principal Member  
Jeffrey Munsterteiger, NAHB, Alternate  
Eunice Noell-Waggoner, IES Alternate, voting today for Greg Guarnaccia  
Kimberly Paarlberg, ICC, Principal  
Barbara Padilla, AHLA – alternate  
Lucy Pereira, International Sign Association, Alternate  
Kenny Peskin, International Sign Association, Alternate  
Hope Reed, NMGCD, Alternate

Ed Roether, Individual Member  
Jessica Schrader, SEG D, Principal  
Leslie Shankman-Cohn, ASID (Principal)  
Pat Sheehan, ACB, Principal  
Koni Sims, ACB, Alternate  
Ed Steinfeld, RESNA, Principal  
Kyle Thompson, PMI, Principal  
John Rife Torkelson- Accessibility Professionals Association- Principal  
Richard Williams, WABO Alternate  
R Duane Wilson, ASTC, Principal  
Scott J Windley – Department of Housing and Urban Development – Alternate  
Mary Winkler, ASSP, Alternate

**Interested parties:**

Charles V Barlow, EverGlow NA, Inc.  
Maggie Calkins, IDEAS institute and SAGE  
Karen Gridley, MN DLI Construction Codes Division  
Thomas Hirsch, FAIA , HIRSCH GROUP ARCHITECTURE  
Rita Kuhn, American Bath Group  
Tami Kump, AIA, Knothe Bruce Architects  
Stan Ross NMGCD Principal  
Larry M Schneider AIA – Individual  
Laurel W. Wright, NCOSFM, Ret.

**B. Logistics**

- 1) Minutes for 4-25-2024; Agenda for 5-9-2024 were approved
- 2) Work groups –
  - Reach over a counter - 3rd presentation April 27, 2023; meetings TBD
  - 06-13 – meetings TBD
  - Adult changing – **April 25, 2024 presentation** -meeting TBD
  - Assisted toileting and bathing – meeting TBD
  - Scoping – April 7, 2022 presentation – meetings TBD
  - Accessible bathing – April 21, 2022 presentation – meeting TBD
  - Accessible Communication Features for the Built Environment – meeting every other Wednesday, 1-3 Eastern; Eunice Noell-Waggoner to be co-chair of task group
  - Walking and Wheeled Surfaces – meetings TBD
  - Membership committee –
  - Terminology/Editorial – task group approved by consensus vote. Marsha Mazz to chair. Meeting Sept. 7, 21, Oct. 5, 19, Nov. 2, 16, 30, Dec. 14, 2023; Jan. 11, 25, Feb. 8, 22, March 7, 21, April 4, 18, May 2, 16, 30 and June 13, 27, 2024

**C. Administrative items**

- The revised proposals are available at - [A117.1 Public proposals 2-8-2022](#)
- Information on the meetings and development of the 2023 edition of the standard will be posted at [A117.1 webpage](#)

- Ballots for proposals heard through July 28, 2022 were sent to the committee. Deadline for the ballot was **Sept. 6, 2022**.
- Ballots for proposals heard through January 19, 2023 were sent to the committee. Deadline for the ballot was **March 6, 2023**.
- Ballots for proposals heard through May 11, 2023 and public comment agenda were sent to the committee. Deadline for the ballot was **July 31, 2023**.
- Ballots for 2017 A117.1 supplement for 06-90-2021 were due **Nov. 13, 2023**.
- Meeting dates for the 2024 are: Jan. 4, 18, Feb. 1, 15, 29, March 14, 28, April 11, 25, May 9, 23 and June 6, 20, 2024

#### **D. ICC A117.1 development procedures – NA**

#### **E. Review of Proposals:**

##### Chapter 1

01-05

PC1 –AM 25-0-1 (editorial modification to CIE tristimulus value Y)

PC2 – No action

##### Chapter 5

05-13

PC1 withdrawn

PC2 AM 22-1-2 – see PC2 and PC4 through PC7

PC3 AS 6-22-1 - fail

PC4 AM 18-8-3

PC5 AM 24-1-3

Modification to PC5 – 26-0-2

delete “based on information from the supplier of the material”

PC6 – AM 23-2-2

Split question – retain ‘durable’ – 9-19-2 – fail, “durable” maintained

Split question Part 2 – 23-2-2

Modify – add “including, but not limited to” – 23-2-2-

PC7 – AM 25-0-2

Change ‘stairs’ to ‘stairways’. Change ‘the remainder of the landing’ to “its background”.

The final version of the modification is as follows.

#### **504.6 Visual contrast.** Visual contrast shall comply with either 1, or 2:

1. The leading 1 to 2 inches (25 to 51 mm) of every tread and landing, measured horizontally from the leading edge of the nosing, shall consist of a solid color contrasting marking complying with Section 504.6.1 ~~having visual contrast of dark-on-light or light-on-dark from the remainder of the tread.~~ The contrasting marking shall be durable and shall extend from one side of each tread to the other side of each tread.

2. Durable distinctive warning markings including, but not limited to, photoluminescent markings as approved ~~required~~ by the ~~adopted building code or ANSI safety standard~~ administrative authority.

**504.6.1 Contrast.** Ther percentage of visual contrast between the marking and its background shall be 65% minimum as determined by the following equation:

$$\text{Contrast} = [(B1 - B2)/B1] \times 100$$

where B1 = light reflectance value (LRV) of the lighter surface; and  
B2 = light reflectance value (LRV) of the darker surface.

**Exceptions:** The following shall be permitted to have markings that have a contrast of dark-on-light or light-on-dark from its background:

1. Exterior stairways.
2. Stairways where the LRV of a background material cannot be accurately measured, including, but not limited to a naturally variegated material.

**504.6.1.1 Compliance.** Compliance with the Section 504.6.1 shall be determined by at least one of the following:

1. Documentation provided by the stair manufacturer or builder.
2. Documentation of compliance by a testing agency.
3. Field measurement.

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- Currently on hold for later meetings –
    - Editorial
      - E-03 with revised proposal from editorial
      - E-05
    - Chapter 4
      - 04-06 hold for coordination
    - Chapter 5
      - 05-16 – new standard – hold till end of agenda or standard available
    - Chapter 6
      - 06-01 - hold for editorial
      - 06-02 - hold for editorial
      - 06-10 – hold for editorial
      - 06-15 – PC1 hold for editorial
      - 06-27 – hold for editorial
      - 06-32 – PC1 hold for editorial
      - 06-34 – PC1 hold for editorial
      - 06-38 – PC1 hold for editorial
      - 06-86 – hold for editorial
      - 06-89 – hold for editorial

**F. New business:**

**G. Future meetings:**

1. Calls will be every other Thursday, from Noon to 4:00 pm Eastern.
  - The meeting dates for 2022 are:  
March 10, 24; April 7, 21; May 5, 19; June 2, 16, 30; July 14, 28; August 11, 25; Sept. 8, 22; Oct. 6, 20; Nov. 3, 17; Dec. 1, 15, 2022.
  - Meeting dates for 2023 are:  
Jan. 5 and 19, Feb. 2 and 16, March 2, 16 and 30, April 13 and 27, May 11 and 25, June 8 and 22, July 13, 27, August 10, 24, Sept. 14, 28, Oct. 12, 26, Nov. 9 (not the 23<sup>rd</sup> since this is Thanksgiving), Dec. 7 and 21, 2023
  - Meeting dates for the 2024 are:  
Jan. 4, 18, Feb. 1, 15, 29, March 14, 28, April 11, 25, May 9, 23 and June 6, 20, 2024.
2. Information on the meetings and development of the 2023 edition of the standard will be posted at [ICC A117.1 webpage](#)
3. Any questions contact Karl Aittaniemi; kaittaniemi@iccsafe; 888-422-7233, Ext. 4205

**H. Adjourn** – Meeting was adjourned at 4:35.