

CHAPTER 1

Proposal Number: 1-001

Log Number: 31

Committee Action: Disapprove

Proponent: Curt Wiehle

Representing: Minnesota Building Codes and Standards

Section: 101 **Revise as follows:**

The specifications in Chapters 3 through 9, and Sections 1002 and 1004 of this standard make sites, facilities, buildings and elements accessible to and usable by people ~~with such physical disabilities as the inability to walk, difficulty walking, reliance on walking aids, blindness and visual impairment, deafness and hearing impairment, incoordination, reaching and manipulation disabilities, lack of stamina, difficulty interpreting and reacting to sensory information, and extremes of physical size~~ of varying abilities. The intent of these sections of the standard is to allow ~~a person with a physical disability~~ people with varying abilities to independently get to, enter, and use a site, facility, building, or element.

REMAINDER UNCHANGED

SUPPORTING INFORMATION:

This change provides a broader view of the benefits of the provisions of A117.1. The standards provided in this document are beneficial to a wide variety of individuals regardless of ability or disability. Parents pushing strollers benefit from curb ramps, wider doors, door clearances, larger transfer toilet stalls, etc. Children benefit from lowered drinking fountains and counter tops. The title of the document, "Accessible and Usable Buildings and Facilities", is clear, accurate and concise and does not refer to handicap or disability.

Committee Action: Disapprove

Committee Statement: The scope and title of the Committee is: The ANSI Accredited Standards Committee on Architectural Features and Site Design of Public Buildings and Residential Structures for Persons with Disabilities." The Committee believes this scope should be reflected in the "Purpose" of the standard in Section 101.

Ballot Results:

44 Number eligible to vote
43 Affirmative (Uphold the Committee Recommendation)
0 Negative (Disagree with the Committee Recommendation)
0 Abstain (from Voting)
1 Not Returned: **PVA**

Comments on Affirmative:

Brian Black: While probably beyond this proposal, the scope of the committee should be changed to "Architectural Features and Site Design of ~~Public Buildings and Residential Structures~~ for Persons with Disabilities". The standard is applied to more than public buildings, and the "residential structures" is redundant.

Committee Action: Withdrawn by Proponent

Proponent: Brian Black

Representing: Self

Section: 101 **Revise as follows:**

101 Purpose

The specifications in ~~Chapters 3 through 9, and Sections 1002 and 1004~~ of this standard make sites, facilities, buildings and elements accessible to and usable by people with such physical disabilities as the inability to walk, difficulty walking, reliance on walking aids, blindness and visual impairment, deafness and hearing impairment, in coordination, reaching and manipulation disabilities, lack of stamina, difficulty interpreting and reacting to sensory information, and extremes of physical size. The intent of these sections of the standard is to allow a person with a physical disability to independently get to, enter, and use a site, facility, building, or element.

~~Section 1003 of this standard provides technical criteria for Type B dwelling units. These criteria are intended to be consistent with the intent of only the technical requirements of the Federal Fair Housing Amendments Act Accessibility Guidelines. These Type B dwelling units are intended to supplement, not replace, accessible Type A dwelling units as specified in this standard.~~

This standard is intended for adoption by government agencies and by organizations setting model codes to achieve uniformity in the technical design criteria in building codes and other regulations.

101.1 Applicability. Sites, facilities, buildings, and elements required to be accessible shall comply with the applicable provisions of Chapters 3 through ~~9~~ 10.

EXCEPTIONS:

- ~~1. Type A dwelling units shall comply with Section 1002.~~
- ~~Type B dwelling units shall comply with Section 1003.~~
- ~~Dwelling units required to have accessible communication features shall comply with Section 1004.~~

(NOTE: Please see related Proposal #10-046, Log # 435)

SUPPORTING INFORMATION:

In its 1998 standard, the A117 Accredited Standards Committee included requirements for Type B dwelling units that were meant to replicate the provisions of the Fair Housing Accessibility Guidelines. In doing so, it exceeded its authority under the rules of the American National Standards Institute (ANSI) by including requirements that clearly fall beyond the committee's scope, *i.e.*, requirements for making buildings and facilities accessible to and usable by the physically handicapped.

The committee understood that this was the case, and went to great lengths to craft language in *Section 101 Purpose* to clarify that Type B dwelling units are *not* accessible. A clear reading of that section shows that everything in the document except *Section 1003*

Type B Dwelling Units relates to accessible buildings and facilities. In effect, the committee was acknowledging that it was exceeding its own scope by including the errant Type B criteria.

While no one on the committee argued that Type B dwelling units are accessible, my proposals to either delete this section or remove it to a new document (e.g., A117.2) were defeated. Representatives of both industry and persons with disabilities were concerned that these Fair Housing requirements should be addressed somewhere, and that they would somehow disappear if they were not included in the A117.1 document.

This concern is no longer an issue as the committee prepares the next edition of the standard. In 2000, the International Code Council published the *Code Requirements for Housing Accessibility* (CRHA), a document that contains both the scoping provisions of the International Building Code 2000 and the 2001 Supplement, and all of the Type A and Type B dwelling unit requirements. The Type B technical provisions are found in Section 603 of this document, and the A117.1 requirements cross-referenced in Section 603 are replicated in Chapter 5. Thus, text that reflects the Fair Housing Accessibility Guidelines exists in a separate code that can be referenced by the International Building Code or any authority having jurisdiction, thus making its continued existence in A117.1 unnecessary.

This proposal is not a simple “housecleaning” or nitpicking. Numerous ANSI Accredited Standards Committees have subjected themselves to challenges and their standards to appeals by straying beyond their established scopes. This committee would find it hard to defend itself from such challenges given the linguistic gymnastics we went through in writing Section 102 for the 1998 edition, and should not continue to invite such actions against the standard.

More importantly, my worst fears from when I first made this proposal have come to pass. Type B dwelling units are becoming the norm, the established baseline for accessible dwelling units. They are portrayed as “adaptable” (they are not), while the Type A provisions that were previously considered adaptable by the committee are now portrayed as hyper-accessible, “wheelchair-fitted”, and actually dangerous to persons who don’t use wheelchairs! One national industry representative went so far as to try to have ICC delete the Type A criteria from the CRHA. This would have left a document titled “Code Requirements for Housing Accessibility” with *no* technical requirements for accessible dwelling units!

The committee must resolve the increasing ambiguity and resulting dilution of our code’s accessibility requirements by removing this section from the A117.1 standard. ICC can (and undoubtedly will) publish some version of the CRHA that can be scoped in the building code to insure that the Fair Housing requirements continue to be reflected in the IBC.

Committee Action: Withdrawn by Proponent

Committee Statement: Withdrawn by the Proponent at the Hearing on Proposals.

Committee Action: Approved as Submitted

Proponent: A117 Task Group on Editorial Changes

Representing:

Section: 101 **Revise as follows:**

101 Purpose

The specifications in Chapters 3 through 9, and Sections 1002, 1003 and ~~1004~~ 1005 of this standard make sites, facilities, buildings and elements accessible to and usable by people with such physical disabilities as the inability to walk, difficulty walking, reliance on walking aids, blindness and visual impairment, deafness and hearing impairment, in coordination, reaching and manipulation disabilities, lack of stamina, difficulty interpreting and reacting to sensory information, and extremes of physical size. The intent of these sections of the standard is to allow a person with a physical disability to independently get to, enter, and use a site, facility, building, or element.

Section ~~1003~~ 1004 of this standard provides technical criteria for Type B ~~dwelling~~ units. These criteria are intended to be consistent with the intent of only the technical requirements of the Federal Fair Housing Amendments Act Accessibility Guidelines. These Type B ~~dwelling~~ units are intended to supplement, not replace, Accessible units or accessible Type A ~~dwelling~~ units as specified in this standard.

101.1 Applicability. Sites, facilities, buildings, and elements required to be accessible shall comply with the applicable provisions of Chapters 3 through 9.

EXCEPTIONS:

- 1. Accessible units shall comply with Section 10xx.
- ~~12.~~ Type A ~~dwelling~~ units shall comply with Section ~~1002~~ 1003.
- ~~23.~~ Type B ~~dwelling~~ units shall comply with Section ~~1003~~ 1004.
- ~~4.3~~ Dwelling units and sleeping units required to have accessible communication features shall comply with Section ~~1004~~ 1005.

Committee Action: Approved as Submitted

Committee Statement: The Committee agrees with the Task Group Proposal. This Committee Proposal is part of the effort to editorially clarify requirements for all types of accessible dwelling units and sleeping units as it relates to the technical criteria in ICC/ANSI A117.1. Please see all related Proposals, CP-348 through CP-354.

Ballot Results:

- 44 Number eligible to vote
- 42 Affirmative (Uphold the Committee Recommendation)
- 1 Negative (Disagree with the Committee Recommendation)
- 0 Abstain (from Voting)
- 1 Not Returned: **PVA**

Reasons for Negative:

NFPA: CP’s 348-352 and 354 are really one concept packaged in several proposals which purport to “simplify” the standard by deleting the word or words “dwelling” and/or “sleeping” from the labels “dwelling unit(s)” and “sleeping unit(s)”. It is my opinion that the opposite is true. By deleting these words, there will be more confusion on the part of the user and enforcer.

The proponents argue that simply using the word “unit(s)” will work, but the fact is that “unit(s)” is used very many times throughout the document and in virtually every other instance it has a pronoun in front of it for clarification.

“Sanitary Napkin Disposal Unit” in 604.3.2, “Air Blowing Unit” in 606.8, “Shower Unit”, Shower Spray Unit” and “Bathtub/Shower Spray Unit” in 607.6 & 608, “telephone unit” in 704.2.1.1 and just plain “unit” in several places in 602.2 & 602.5 & 602.6 & 602.7 not to mention “residential dwelling unit(s)” and “dwelling units” in dozens of other places.

This concept needs much more time and thought put into it and it should be looked at in context of the entire standard before being approved for any part thereof.

(This is NFPA’s same Reason for Proposals CP-348 through CP-352, and CP-354)

Proposal Number: CP-341

Log Number: 786

Committee Action: Approved as Submitted

Proponent: A117 Task Group on Editorial Changes

Representing:

Section: 101 **Revise as follows:**

101 Purpose (second paragraph):

Section 1003 of this standard provides technical criteria for Type B dwelling units. These criteria are intended to be consistent with the intent of only the technical requirements of the Federal Fair Housing Amendments Act Accessibility Guidelines. These Type B dwelling units are intended to supplement, not replace, accessible Type A dwelling units as specified in this standard.

Committee Action: Approved as Submitted

Committee Statement: Change reference to the correct title of the FHA guidelines.

Ballot Results:

- 44 Number eligible to vote
- 43 Affirmative (Uphold the Committee Recommendation)
- 0 Negative (Disagree with the Committee Recommendation)
- 0 Abstain (from Voting)
- 1 Not Returned: **PVA**

Proposal Number: 1-003

Log Number: 91

Committee Action: Approved as Modified

Proponent: Brian Black

Representing: A117 / ADAAG Rule Task Force

Section: 102 **Add new text as follows:**

102 Provisions for Adults and Children

The specifications in this standard are based on adult dimensions and anthropometrics. This standard also contains technical requirements based on children's dimensions and anthropometrics for drinking fountains, water closets, toilet compartments, lavatories and sinks, dining surfaces and work surfaces.

SUPPORTING INFORMATION:

Text needed to reflect addition of requirements for children's environments.

Committee Action: Approved as Modified

Committee Statement: Revise: Change "specifications" to "technical requirements" in the first sentence. The provisions of the standard are more appropriately considered technical requirements than specifications. The Committee agrees with the Proponent's Supporting Information on the need for the additional new text.

Modified Text:

The ~~specifications~~ technical requirements in this standard are based on adult dimensions and anthropometrics. This standard also contains technical requirements based on children's dimensions and anthropometrics for drinking fountains, water closets, toilet compartments, lavatories and sinks, dining surfaces and work surfaces.

Ballot Results:

44 Number eligible to vote
43 Affirmative (Uphold the Committee Recommendation)
0 Negative (Disagree with the Committee Recommendation)
0 Abstain (from Voting)
1 Not Returned: **PVA**

Proposal Number: 1-004

Log Number: 32

Committee Action: Withdrawn by Proponent

Proponent: Curt Wiehle

Representing: Minnesota Building Codes and Standards

Section: 102, and other (new) Sections **Revise and add new text as follows:**

102 ~~Provisions for Adults~~ Dimensions and Anthropometrics

The specifications in this standard are based on adult dimensions and anthropometrics except where specifically stated for elements used primarily by children.

602.2.1 Forward Approach. Where a forward approach is provided, the clear floor or ground space shall be centered on the unit and shall include knee and toe clearance complying with Section 306.

Exception: The clearances in Section 306 shall not be required at units used primarily by children ages 12 and younger where clear floor or ground space for a parallel approach is provided and where the spout is no higher than 30 inches (760 mm), measured from the floor or ground surface to the spout outlet.

Add the following to the end of Section 604:

604.9 Water Closets for Children. Water closets used primarily by children ages 12 and younger shall be permitted to comply with Section 604.9.

604.9.1. Clear Floor Space. Clear floor space for water closets shall comply with Section 604.3 or 604.8 except that the centerline of water closets shall be 12 inches minimum to 18 inches maximum (305 mm to 455 mm) from the side wall or partition. Clear floor space may be arranged to allow either a left- or right-hand approach.

604.9.2. Height. The height of water closets shall be 11 inches minimum to 17 inches maximum (280 mm to 430 mm), measured to the top of the toilet seat. Seats shall not be sprung to return to a lifted position.

604.9.3. Grab Bars. Grab bars for water closets shall comply with 604.5 or 604.8.4 except that grab bars shall be mounted 18 inches minimum to 27 inches maximum (455 mm to 685 mm) above the finish floor measured to the grab bar centerline. The grab bar behind the water closet shall be 36 in (915 mm) minimum.

EXCEPTION: If administrative authorities require flush controls for flush valves to be located in a position that conflicts with the location of the rear grab bar, then that grab bar may be split or, at water closets with a centerline placement below 15 inches (380 mm), a rear grab bar 24 inches (610 mm) minimum on the open side of the toilet area shall be permitted.

604.9.4. Flush Controls. Flush controls shall be hand operated or automatic and shall comply with Section 309 except that flush valves shall be mounted no more than 36 inches (915 mm) above the floor.

604.9.5. Dispensers. Toilet paper dispensers shall comply with Section 604.7 except that toilet paper dispensers shall be installed 14 inches minimum to 19 inches maximum (355 mm to 485 mm) above the finish floor measured to the dispenser centerline.

Add the following after Section 606.3. Renumber Sections 606.4, 606.5 and 606.6.

606.4 Lavatories and Sinks Used Primarily by Children.

606.4.1 Lavatories and sinks used primarily by children ages 6 through 12. Lavatories and sinks used primarily by children ages 6 through 12 shall be permitted to have an apron clearance and a knee clearance 24 inches (610 mm) high minimum provided that the rim or counter surface is no higher than 31 inches (760 mm).

606.4.2 Lavatories and sinks used primarily by children ages 5 and younger. Lavatories used primarily by children ages 5 and younger shall not be required to meet the clearances in Sections 606.2 and 606.3 if clear floor or ground space for a parallel approach is provided.

Add the following after Section 902.4:

902.5 Elements Used Primarily by Children. Seating at tables, counters, and work surfaces used primarily by children ages 12 and younger shall be permitted to comply with 902.5.

EXCEPTION: Seating at tables, counters, and work surfaces used primarily by children ages 5 and younger shall not be required to comply with this section if clear floor space complying with Section 305 is provided parallel to seating at tables, counters, and work surfaces.

902.5.1 Knee Clearances. If seating for children in wheelchairs is provided at tables, counters, and work surfaces, knee spaces at least 24 inches (610 mm) high, 30 inches (760 mm) wide, and 19 inches (485 mm) deep shall be provided.

902.5.2 Height of Tables or Counters. The tops of accessible tables, counters, and work surfaces shall be from 26 inches to 30 inches (660 mm to 760 mm) above the finish floor or ground.

SUPPORTING INFORMATION:

The standards for children contained in this proposal have been established by the Federal Access Board.

Committee Action: Withdrawn by Proponent

Committee Statement: Withdrawn by the Proponent at the Hearing on Proposals.

Proposal Number: 1-005

Log Number: 92

Committee Action: Approved as Submitted

Proponent: Brian Black

Representing: A117 / ADAAG Rule Task Force

Section: 103 Delete & Substitute as follows:

103 Compliance Alternatives

Nothing in this standard is intended to prevent the use of designs, products, or technologies as alternatives to those prescribed by this standard, ~~where equivalent or superior accessibility and usability are provided they result in equivalent or greater accessibility~~ and such equivalency is approved by the administrative authority adopting this standard.

SUPPORTING INFORMATION:

Change to reflect proposed ADAAG language; better language.

Committee Action: Approved as Submitted
Committee Statement: The Committee agrees with the Supporting Information.

Ballot Results:

44 Number eligible to vote
43 Affirmative (Uphold the Committee Recommendation)
0 Negative (Disagree with the Committee Recommendation)
0 Abstain (from Voting)
1 Not Returned: **PVA**

Proposal Number: 1-006 **Log Number:** 33
Committee Action: Disapprove
Proponent: Curt Wiehle
Representing: Minnesota Building Codes and Standards
Section: 104.1 **Revise as follows:**

104.1 Dimensions. Dimensions that are not stated as "maximum" or "minimum" are absolute. ~~All dimensions are subject to conventional industry tolerances.~~

SUPPORTING INFORMATION:

Dimensions which are stated as maximum or minimum have a built-in tolerance. The minimums and maximums should not be exceeded. Conventional industry tolerances for absolute dimensions are not defined. Having the statement allowing the tolerance begs the question: What is the tolerance? The statement should be deleted as it is confusing for absolute dimensions and not applicable to minimums and maximums.

Committee Action: Disapprove
Committee Statement: The Committee believes this is an industry wide issue that is not as simple as shown in the Proposal. While this provision may be in need of work, it would not be appropriate to delete it altogether and thus have no allowance for tolerances of any extent.

Ballot Results:

44 Number eligible to vote
42 Affirmative (Uphold the Committee Recommendation)
1 Negative (Disagree with the Committee Recommendation)
0 Abstain (from Voting)
1 Not Returned: **PVA**

Reasons for Negative:

Ken Schoonover: Modify the proposal to read "All dimensions are subject to conventional industry tolerances except where the requirements is stated as a range with specific minimum and maximum endpoints."

Where requirements are stated as a minimum only or a maximum only, designers will tend to specify the precise minimum or maximum and builders or installers will attempt to install at the precise minimum or maximum and for that reason, allowances for tolerances are appropriate. In the few cases where the requirement is stated as a range, it is reasonable and appropriate to expect the design and installation to comply.

Proposal Number: CP-342

Log Number: 787

Committee Action: Approved as Submitted

Proponent: A117 Task Group on Editorial Changes

Representing:

Section: 104.3 **Add new text as follows:**

104.3 General. Where a specific requirement of this standard differs from the general requirements of this standard, the specific requirement shall apply.

Committee Action: Approved as Submitted

Committee Statement: This change addresses the specific requirements that are not the same as the general requirements, such as requirements for reach ranges, operable parts and accessible routes.

Ballot Results:

44 Number eligible to vote
43 Affirmative (Uphold the Committee Recommendation)
0 Negative (Disagree with the Committee Recommendation)
0 Abstain (from Voting)
1 Not Returned: **PVA**

Proposal Number: 1-007

Log Number: 93

Committee Action: Approved as Modified

Proponent: Brian Black

Representing: A117 / ADAAG Rule Task Force

Section: 105.1 **Delete & Substitute as follows:**

105.1 General. ~~The American National Standards listed in Section 105.2 are referenced in this document~~ shall be considered part of the requirements of this standard to the prescribed extent of each such reference. Where requirements in this standard differ from those of these referenced standards, the requirements of this standard shall apply.

SUPPORTING INFORMATION:

Language from proposed ADAAG better describes the limited nature of the cross-reference.

Committee Action: Approved as Modified

Committee Statement: Delete the words "American National" in the first sentence. This standard is not restricted to referencing exclusively American National Standards. The Committee agrees with the Proponent's Supporting Information on the proposed revisions.

Modified Text:

105.1 General. ~~The American National~~ Standards listed in Section 105.2 shall be considered part of the requirements of this standard to the prescribed extent of each such reference. Where requirements in this standard differ from those of these referenced standards, the requirements of this standard shall apply.

Ballot Results:

44 Number eligible to vote
43 Affirmative (Uphold the Committee Recommendation)
0 Negative (Disagree with the Committee Recommendation)
0 Abstain (from Voting)
1 Not Returned: **PVA**

Proposal Number: 1-008

Log Number: 94

Committee Action: Approved as Submitted

Proponent: Brian Black

Representing: A117 / ADAAG Rule Task Force

Section: 105.2.1 **Delete & Substitute as follows:**

105.2.1 Power Operated Pedestrian Doors. ANSI/BHMA A156.10- 1994 1999.

SUPPORTING INFORMATION:

Reference latest edition.

Committee Action: Approved as Submitted

Committee Statement: The Committee agrees with the Supporting Information.

Ballot Results:

44 Number eligible to vote
43 Affirmative (Uphold the Committee Recommendation)
0 Negative (Disagree with the Committee Recommendation)
0 Abstain (from Voting)
1 Not Returned: **PVA**

Proposal Number: 1-009

Log Number: 74

Committee Action: Approved as Modified

Proponent: Edward A. Donoghue

Representing: National Elevator Industry, Inc.

Section: 105.2.3 **Delete & Substitute as follows:**

105.2.3 Safety Code for Elevators and Escalators. ASME/ANSI A17.1-1996 2000 and Addenda A17.1a-2001.

(Copy of supporting materials available at the ICC Offices, and at the public hearings)

SUPPORTING INFORMATION:

The new Edition and Addenda has a significant addition in regard to Emergency Communications. (Details are addressed under proposal for 407.2.13).

Committee Action: Approved as Modified

Committee Statement: The Committee agrees with the Supporting Information. Modifies text to reflect the actual edition date of Addenda A17a.

Modified Text:

105.2.3 Safety Code for Elevators and Escalators. ASME/ANSI A17.1-2000 and Addenda A17.1a-2004 2002.

Ballot Results:

44 Number eligible to vote
43 Affirmative (Uphold the Committee Recommendation)
0 Negative (Disagree with the Committee Recommendation)
0 Abstain (from Voting)
1 Not Returned: **PVA**

Proposal Number: 1-010

Log Number: 434

Committee Action: Approved as Modified

Proponent: Brian Black

Representing: Self

Section: 105.2 **Revise as follows:**

105.2 Referenced Standards.

105.2.3 Safety Code for Elevators and Escalators. ASME/ANSI A17.1-~~1996~~ 2000.

105.2.4 Safety Standard for Platform Lifts and Stairway Chairlifts ASME/ANSI A18.1a-2001.

SUPPORTING INFORMATION:

The ASME standard is updated to the most recent standard. As “wheelchair” lifts are not addressed in this new standard (as they were in the ASME A17.1 Code), editorial changes are needed in the text.

Committee Action: Approved as Modified

Committee Statement: Revise as follows to add main standard and include addenda as follows: “A18.1-1999 and addenda A18.1a-2001. The Committee agrees with the Proponent's Supporting Information.

Modified Text:

105.2.4 Safety Standard for Platform Lifts and Stairway Chairlifts ASME/ANSI A18.1-1999 and addenda A18.1a-2001.

Ballot Results:

44 Number eligible to vote
43 Affirmative (Uphold the Committee Recommendation)
0 Negative (Disagree with the Committee Recommendation)
0 Abstain (from Voting)
1 Not Returned: **PVA**

Comments on Affirmative:

AEMA: Add “and A18.1b – 2001” to the committee proposal: **105.2.4 Safety Standard for Platform Lifts and Stairway Chairlifts.** ASME/ANSI A18.1 – 1999 and Addendum A18.1a – 2001 and A18.1b – 2001. **Supporting Information:** The A18.1b –2001 addenda is now available; therefore we should update to the latest version available.

Proposal Number: 1-011

Log Number: 244

Committee Action: Approved as Submitted

Proponent: Kevin Brinkman

Representing: Accessibility Equipment Manufacturer's Assoc.

Section: 105.2 **Revise as follows:**

105.2.3 Safety Code for Elevators and Escalators. ASME/ANSI A17.1 – 1996 2000

105.2.6 Safety Standard for Platform Lifts and Stairway Chairlifts. ASME/ANSI A18.1a – 2001.

SUPPORTING INFORMATION:

The change is recommended to provide reference to the latest standards. Platform lifts and stairway chairlifts were moved from A17.1 to A18.1 in December 1999. If a later version of either standard is in print prior to the new version of A17.1, I would recommend the latest edition in print be used.

Committee Action: Approved as Submitted

Committee Statement: The Committee agrees with the Supporting Information. See Committee Action on Proposal 1-010, Approved as Modified.

Ballot Results:

44 Number eligible to vote
43 Affirmative (Uphold the Committee Recommendation)
0 Negative (Disagree with the Committee Recommendation)
0 Abstain (from Voting)
1 Not Returned: **PVA**

Comments on Affirmative:

AEMA: Add “and A18.1b – 2001” to the committee proposal: **105.2.4 Safety Standard for Platform Lifts and Stairway Chairlifts.** ASME/ANSI A18.1 – 1999 and Addendum A18.1a – 2001 and A18.1b – 2001. **Supporting Information:** The A18.1b –2001 addenda is now available; therefore we should update to the latest version available.

Proposal Number: 1-012

Log Number: 95

Committee Action: Withdrawn by Proponent

Proponent: Brian Black

Representing: A117 / ADAAG Rule Task Force

Section: 105.2.3 **Revise as follows:**

105.2.3 Safety Code for Elevators and Escalators. ASME/ANSI A17.1- 4996 2000.

105.2.4 Safety Standard for Platform Lifts and Stairway Chairlifts. ASME/ANSI A18.1a-2001.

SUPPORTING INFORMATION:

Revise A17.1 to reference newest edition. ASME A17.1 no longer regulates platform/wheelchair lifts. ASME A18.1 is the new standard for these devices and should be referenced.

Committee Action: Withdrawn by Proponent

Committee Statement: Withdrawn by the Proponent at the Hearing on Proposals.

Proposal Number: 1-013

Log Number: 96

Committee Action: Approved as Submitted

Proponent: Brian Black

Representing: A117 / ADAAG Rule Task Force

Section: 105.2.4 **Delete & Substitute as follows:**

105.2.4 Audible Emergency Evacuation Signal. ANSI S3.41- 4990 1996.

SUPPORTING INFORMATION:

Update to new (reaffirmed) edition.

Committee Action: Approved as Submitted

Committee Statement: The Committee agrees with the Supporting Information.

Ballot Results:

44 Number eligible to vote

43 Affirmative (Uphold the Committee Recommendation)

0 Negative (Disagree with the Committee Recommendation)

0 Abstain (from Voting)

1 Not Returned: **PVA**

Reasons for Negative:

BOMA: With the approval of 7-001, which deleted all fire alarm provisions and added a reference to NFPA 72, A117.1 no longer references ANSI S3.41. The standard should be deleted from the list of reference standards.

Brian Black: Entire reference deleted by CP-004.

Proposal Number: CP-004

Log Number: 449

Committee Action: Approved as Submitted

Proponent: A117 Task Group on ADAAG Harmonization

Representing:

Section: 105.2.4 **Revise as follows:**

~~105.2.4 Audible Emergency Evacuation Signal. ANSI S3.41-1996.~~

Committee Action: Approved as Submitted

Committee Statement: The Committee agrees with the Task Group Proposal. This Committee Proposal is part of the effort to harmonize the 2003 edition of ICC/ANSI A117.1 with ADAAG. The proposed text shown to be modified by this Committee Proposal is from Proposal 1-013, that was recommended by the Committee for Approved as Submitted.

Ballot Results:

44 Number eligible to vote
43 Affirmative (Uphold the Committee Recommendation)
0 Negative (Disagree with the Committee Recommendation)
0 Abstain (from Voting)
1 Not Returned: **PVA**

Proposal Number: 1-014

Log Number: 97

Committee Action: Approved as Submitted

Proponent: Brian Black

Representing: A117 / ADAAG Rule Task Force

Section: 105.2.5 **Delete & Substitute as follows:**

105.2.5 Installation, Maintenance, and Use of Protective Signaling Systems. NFPA 72- 4996 1999.

SUPPORTING INFORMATION:

Update reference to new edition.

Committee Action: Approved as Submitted

Committee Statement: The Committee agrees with the Supporting Information.

Ballot Results:

44 Number eligible to vote
43 Affirmative (Uphold the Committee Recommendation)
0 Negative (Disagree with the Committee Recommendation)
0 Abstain (from Voting)
1 Not Returned: **PVA**

Proposal Number: 1-015

Log Number: 417

Committee Action: Approved as Submitted

Proponent: Todd Andersen

Representing: Self

Section: 105.2.5 **Delete & Substitute as follows:**

105.2.5 National Fire Alarm Code NFPA 72-1999.

SUPPORTING INFORMATION:

Chapter 702 is redundant of the NFPA text. Under all the Model Building Codes the designer is obliged to design in compliance with NFPA 72 with editions no older than 1996 (e.g. IBC 907). This reference to NFPA 72 is for those few jurisdictions using A117.1, but not using a Model Code.

Committee Action: Approved as Submitted

Committee Statement: The Committee agrees with the Supporting Information.

Ballot Results:

- 44 Number eligible to vote
- 43 Affirmative (Uphold the Committee Recommendation)
- 0 Negative (Disagree with the Committee Recommendation)
- 0 Abstain (from Voting)
- 1 Not Returned: **PVA**

Proposal Number: 1-016

Log Number: 98

Committee Action: Approved as Submitted

Proponent: Brian Black

Representing: A117 / ADAAG Rule Task Force

Section: 106.4 **Revise as follows:**

106.4 Interchangeability. Words, terms, and phrases used in the singular includes the plural and those used in the plural include the singular.

SUPPORTING INFORMATION:

Grammatical correction, conforms with proposed ADAAG.

Committee Action: Approved as Submitted

Committee Statement: The Committee agrees with the Supporting Information.

Ballot Results:

- 44 Number eligible to vote
- 43 Affirmative (Uphold the Committee Recommendation)
- 0 Negative (Disagree with the Committee Recommendation)
- 0 Abstain (from Voting)
- 1 Not Returned: **PVA**

Proposal Number: 1-017

Log Number: 99

Committee Action: Approved as Submitted

Proponent: Brian Black

Representing: A117 / ADAAG Rule Task Force

Section: 106.5 **Delete without substitution:**

~~**access aisle:** An accessible pedestrian space between elements such as parking spaces, seating, and desks, that provides clearances appropriate for use of the elements.~~

SUPPORTING INFORMATION:

Definition not needed, used only in context of parking

Committee Action: Approved as Submitted

Committee Statement: The Committee agrees with the Supporting Information.

Ballot Results:

44 Number eligible to vote
43 Affirmative (Uphold the Committee Recommendation)
0 Negative (Disagree with the Committee Recommendation)
0 Abstain (from Voting)
1 Not Returned: **PVA**

Proposal Number: 1-018

Log Number: 85

Committee Action: Disapprove

Proponent: Wm. L. Wilkoff, FASID

Representing: American Society of Interior Designers

Section: 106.5 **Add new text as follows:**

106.5 Access Aisle: An accessible pedestrian space between elements such as parking spaces, seating, fixtures and desks, that provides clearance appropriate for use of the elements.

SUPPORTING INFORMATION:

Many retail entities grievously ignore principles of accessibility.

Committee Action: Disapprove

Committee Statement: In favor of Committee action on 1-017 which deletes the definition of "Access Aisle" from the Standard.

Ballot Results:

44 Number eligible to vote
43 Affirmative (Uphold the Committee Recommendation)
0 Negative (Disagree with the Committee Recommendation)
0 Abstain (from Voting)
1 Not Returned: **PVA**

Proposal Number: 1-019

Log Number: 100

Committee Action: Approved as Submitted

Proponent: Brian Black

Representing: A117 / ADAAG Rule Task Force

Section: 106.5 **Delete without substitution:**

accessible route: ~~An interior or exterior circulation~~ A circulation path that complies with this standard.

SUPPORTING INFORMATION:

Remove useless words that add nothing to definition; harmonize with proposed ADAAG.

Committee Action: Approved as Submitted

Committee Statement: The Committee agrees with the Supporting Information.

Ballot Results:

44 Number eligible to vote

41 Affirmative (Uphold the Committee Recommendation)

2 Negative (Disagree with the Committee Recommendation)

0 Abstain (from Voting)

1 Not Returned: **PVA**

Reasons for Negative:

ATCB: The change does not improve the definition. The technical criteria are sufficient to fully describe an accessible route. No definition is needed.

Ken Schoonover: Delete the definition entirely. The resulting definition is now of little value and, at worst, creates confusion. Not all circulation paths are accessible routes, and the definition as proposed would appear to equate the two since it does not indicate whether the "requirements" it is referring to are the circulation path requirements or the accessible route requirements.

Proposal Number: 1-020

Log Number: 101

Committee Action: Approved as Submitted

Proponent: Brian Black

Representing: A117 / ADAAG Rule Task Force

Section: 106.5 **Delete without substitution:**

automatic door: ~~A door operated with power mechanisms and controls.~~

SUPPORTING INFORMATION:

Automatic door defined in reference standard.

Committee Action: Approved as Submitted

Committee Statement: The Committee agrees with the Supporting Information.

Ballot Results:

44 Number eligible to vote
43 Affirmative (Uphold the Committee Recommendation)
0 Negative (Disagree with the Committee Recommendation)
0 Abstain (from Voting)
1 Not Returned: **PVA**

Proposal Number: 1-021

Log Number: 102

Committee Action: Approved as Submitted

Proponent: Brian Black

Representing: A117 / ADAAG Rule Task Force

Section: 106.5 **Delete without substitution:**

Braille: ~~A system which translates text into cells formed by raised dots.~~

SUPPORTING INFORMATION:

Delete unnecessary definition; harmonize with proposed ADAAG.

Committee Action: Approved as Submitted

Committee Statement: The Committee agrees with the Supporting Information.

Ballot Results:

44 Number eligible to vote
43 Affirmative (Uphold the Committee Recommendation)
0 Negative (Disagree with the Committee Recommendation)
0 Abstain (from Voting)
1 Not Returned: **PVA**

Proposal Number: 1-022

Log Number: 103

Committee Action: Approved as Submitted

Proponent: Brian Black

Representing: A117 / ADAAG Rule Task Force

Section: 106.5 **Add new text as follows:**

Children's Use. Spaces and elements specifically designed for use primarily by people 12 years old and younger.

SUPPORTING INFORMATION:

Based on proposal to add children's use requirements to harmonize with proposed ADAAG.

Committee Action: Approved as Submitted

Committee Statement: The Committee agrees with the Supporting Information.

Ballot Results:

44 Number eligible to vote
43 Affirmative (Uphold the Committee Recommendation)
0 Negative (Disagree with the Committee Recommendation)
0 Abstain (from Voting)
1 Not Returned: **PVA**

Proposal Number: 1-023

Log Number: 104

Committee Action: Disapprove

Proponent: Brian Black

Representing: A117 / ADAAG Rule Task Force

Section: 106.5 **Revise as follows:**

circulation path: ~~An exterior or interior~~ A pedestrian way of passage from one place to another for pedestrians.

SUPPORTING INFORMATION:

Revise to eliminate the useless phrase "...interior or exterior..." that adds nothing, and to avoid the laundry list of examples.

Committee Action: Disapprove

Committee Statement: The Committee believes the retention of the words "exterior or interior" provides a clearer intent and application of the definition.

Ballot Results:

44 Number eligible to vote
41 Affirmative (Uphold the Committee Recommendation)
2 Negative (Disagree with the Committee Recommendation)
0 Abstain (from Voting)
1 Not Returned: **PVA**

Reasons for Negative:

AIA: The proposal is mostly editorial and takes nothing away from the old language. Harmonization is worth the change.

Todd Anderson: The useless phrase "...interior or exterior..." adds nothing, and the laundry list of examples is poor code writing style.

Proposal Number: 1-024

Log Number: 105

Committee Action: Disapprove

Proponent: Brian Black

Representing: A117 / ADAAG Rule Task Force

Section: 106.5 **Delete without substitution:**

Counter slope: ~~Any slope opposing the running slope of a curb ramp or ramp.~~

SUPPORTING INFORMATION:

Harmonize with proposed ADAAG. Definition adds nothing.

Committee Action: Disapprove

Committee Statement: This term is used in Section 406.3 and needs to be retained. A "counter slope" is not the same as a "cross slope".

Ballot Results:

- 44 Number eligible to vote
- 43 Affirmative (Uphold the Committee Recommendation)
- 0 Negative (Disagree with the Committee Recommendation)
- 0 Abstain (from Voting)
- 1 Not Returned: **PVA**

Proposal Number: 1-025

Log Number: 313

Committee Action: Disapprove

Proponent: Janet M. Barlow

Representing: Accessible Design for the Blind

Section: 106.5 **Add new text as follows:**

Detectable warning: a standardized surface feature built in or applied to walking surfaces or other elements to warn people who are blind or visually impaired of specified hazards.

SUPPORTING INFORMATION:

Detectable warnings are standardized in ADAAG and in ANSI A117.1 1998 for transit platform edges. A similar standard is recommended by the Public Rights-of-Way Access Advisory Committee for detectable warnings to be used at curb ramps, cut-through islands and medians. The proposed wording is taken from the definitions section in the PROWAAC report, X01.2.2.

Committee Action: Disapprove

Committee Statement: There is no need to have this definition in A117.1 as it is currently contained in the ICC International Building Code (IBC).

Ballot Results:

- 44 Number eligible to vote
- 42 Affirmative (Uphold the Committee Recommendation)
- 1 Negative (Disagree with the Committee Recommendation)
- 0 Abstain (from Voting)
- 1 Not Returned: **PVA**

Reasons for Negative:

AERBVI: ANSI A117 requires a definition of "Detectable Warning" to make clear that a detectable warning is a hazard warning—not a surface that might be used for other purposes such as guidance or delineation of a boundary.

Proposal Number: 1-026

Log Number: 352

Committee Action: Disapprove

Proponent: Billie Louise Bentzen

Representing: Assoc. for the Education & Rehabilitation Blind & Visually Impaired

Section: 106.5 **Add new text as follows:**

106.5 Defined Terms.

Detectable warning: a standardized surface feature built in or applied to walking surfaces or other elements to warn people who are blind or visually impaired of specified hazards.

SUPPORTING INFORMATION

Detectable warnings are standardized in ADAAG and in ANSI A117.1 1998 for transit platform edges. A similar standard is recommended by the Public Rights-of-Way Access Advisory Committee for detectable warnings to be used at curb ramps, cut-through islands and medians. The proposed wording is taken from the definitions section in the PROWAAC report, X01.2.2.

Committee Action: Disapprove

Committee Statement: See Committee Action on 1-025.

Ballot Results:

44 Number eligible to vote
41 Affirmative (Uphold the Committee Recommendation)
2 Negative (Disagree with the Committee Recommendation)
0 Abstain (from Voting)
1 Not Returned: **PVA**

Reasons for Negative:

AERBVI: ANSI A117 requires a definition of “Detectable Warning” to make clear that a detectable warning is a hazard warning—not a surface that might be used for other purposes such as guidance or delineation of a boundary.

ATBCB: A definition is needed for guidance on the appropriate use of detectable warnings. They should be used to warn of hazards, and not be used for wayfinding. Also, the definition will harmonize with the draft ADA an ABA Accessibility Guidelines.

Proposal Number: 1-027

Log Number: 302

Committee Action: Disapprove

Proponent: Kimberly Paarlberg

Representing: BOCA International

Section: 106.5 **Add new text as follows:**

Dwelling unit. A single unit providing complete, independent living facilities for one or more persons including permanent provisions for living, sleeping, eating, cooking and sanitation.

Dwelling unit or sleeping unit, Type A. A dwelling unit or sleeping unit designed and constructed for accessibility in accordance with Section 1002.

Dwelling unit or sleeping unit, Type B. A dwelling unit or sleeping unit designed and constructed for accessibility in accordance with Section 1003, consistent with the design and construction requirements of the Fair Housing Act.

Sleeping Unit. A room or space in which people sleep, which can also include permanent provisions for living, eating, and either sanitation or kitchen facilities but not both. Such rooms and spaces that are also part of a dwelling unit are not sleeping units.

Note: The term “and sleeping units” should be added after “dwelling units” throughout Chapter 10. This terminology should be looked at to address where bathrooms or kitchens are “shared” rather than within a unit.

SUPPORTING INFORMATION:

The intent of this proposal is for coordination with the terminology utilized in the IBC. Type A and Type B sleeping units are required in congregate residences such as dormitories, convents, assistive living facilities, etc. This would also be consistent with Fair Housing requirements.

Committee Action: Disapprove

Committee Statement: The Committee is concerned about the possibility that the proposed definitions may conflict with those in the International Building Code (IBC) or in other codes or standards that may reference A117.1. Having this definition may lead to confusion and misapplication of the requirements associated with the definitions, especially "sleeping units". The Committee encourages the Proponent to resubmit the proposed text, and include additional clarification to explain the proposed definitions.

Ballot Results:

44	Number eligible to vote
43	Affirmative (Uphold the Committee Recommendation)
0	Negative (Disagree with the Committee Recommendation)
0	Abstain (from Voting)
1	Not Returned: PVA

Comments on Affirmative:

BOCA: This proposal was disapproved. I was asked by the committee to return with additional clarification/information for this proposal. Proposals CP-348 through CP-354 address the same concerns brought up in this proposal. Therefore, I will not be providing additional public comments to this proposal.

Proposal Number: CP-353

Log Number: 798

Committee Action: Approved as Submitted

Proponent: A117 Task Group on Editorial Changes

Representing:

Section: 106.5 **Add new text as follows:**

DWELLING UNIT. A single unit providing complete, independent living facilities for one or more persons including permanent provisions for living, sleeping, eating, cooking and sanitation.

SLEEPING UNIT. A room or space in which people sleep, which can also include permanent provisions for living, sleeping, eating and either sanitation or kitchen facilities but not both. Such rooms and spaces that are also part of a dwelling unit are not sleeping units.

Committee Action: Approved as Submitted

Committee Statement: The Committee agrees with the Task Group Proposal. This Committee Proposal is part of the effort to editorially clarify requirements for all types of accessible dwelling units and sleeping units as it relates to the technical criteria in ICC/ANSI A117.1. Please see all related Proposals, CP-348 through CP-354.

Ballot Results:

44 Number eligible to vote
41 Affirmative (Uphold the Committee Recommendation)
2 Negative (Disagree with the Committee Recommendation)
0 Abstain (from Voting)
1 Not Returned: **PVA**

Reasons for Negative:

ATBCB: The new definition of "sleeping unit" would not permit both sanitation and kitchen facilities within the unit. Because many transient lodging facilities covered by title III of the ADA offer guest rooms with kitchens or food preparation areas, and presumably toilet and bathing facilities, the Access Board cannot support this definition as it would seem to exclude these facilities from coverage as "sleeping units". If these facilities are not sleeping units, they may not be required to provide roll-in showers and may not be harmonized with the requirements of the Draft ADA and ABA Accessibility Guidelines Section 224.

NFPA: In the first place, using a word (unit) within the definition of word or label that contains that word (Dwelling Unit) is very poor English construction and leads to ambiguity and confusion.

In addition both of these definitions contain the word "permanent" which is not defined in A117.1 and as such would take the common dictionary definition which according to American Heritage College Dictionary, Third Edition is "Not expected to change in status, condition or place."

Certainly beds are moved or replaced as are tables, chairs, stoves, refrigerators, microwave ovens, couches, etc. Therefore the use of the word permanent creates an enforcement problem and should be deleted.

Sanitation is another word that is not defined in A117. The definition according to American Heritage College Dictionary, Third Edition is "Formulation and application of measures designed to protect public health." It doesn't make sense. Both definitions need to be redrafted before I can support them.

See 4-064 for corresponding changes shown in Draft

See 4-065 for corresponding changes shown in Draft

Proposal Number: 1-028 **Log Number:** 106
Committee Action: Approved as Submitted
Proponent: Brian Black
Representing: A117 / ADAAG Rule Task Force
Section: 106.5 **Revise as follows:**

pictogram: A pictorial symbol which is ~~recognized as representing~~ represents activities, facilities, or concepts.

SUPPORTING INFORMATION:

Better grammar, harmonize with proposed ADAAG.

Committee Action: Approved as Submitted

Committee Statement: The Committee agrees with the Supporting Information. Editorially change the word "which" to "that".

Ballot Results:

44 Number eligible to vote
43 Affirmative (Uphold the Committee Recommendation)
0 Negative (Disagree with the Committee Recommendation)
0 Abstain (from Voting)
1 Not Returned: **PVA**

Proposal Number: 1-029 **Log Number:** 107
Committee Action: Approved as Submitted
Proponent: Brian Black
Representing: A117 / ADAAG Rule Task Force
Section: 106.5 **Delete without substitution:**

power-assisted door: ~~A door used for human passage, with a mechanism that helps to open the door, or to relieve the opening resistance of the door.~~

SUPPORTING INFORMATION:

Definition found in reference standard.

Committee Action: Approved as Submitted
Committee Statement: Table to consider at May 2002 meeting.

Ballot Results:

44 Number eligible to vote
43 Affirmative (Uphold the Committee Recommendation)
0 Negative (Disagree with the Committee Recommendation)
0 Abstain (from Voting)
1 Not Returned: **PVA**

Proposal Number: 1-030 **Log Number: 353**
Committee Action: Approve as Modified
Proponent: Billie Louise Bentzen
Representing: Assoc. for the Education & Rehabilitation Blind & Visually Impaired
Section: 106.5 **Revise as follows:**

Sign: An architectural element composed of displayed textual, graphically, tactually or acoustically displaying text, numbers, symbolic, tactile, or pictorial information.

SUPPORTING INFORMATION

The information in text, numbers, symbols and pictures can be displayed graphically, tactually or acoustically. The present definition mixes types of information with display format. The definition should be expanded to include acoustic display, which is now used on interactive transaction machines, as vehicle identification or next stop message signs in transit, or as remote infrared audible signs labeling the environment or providing real-time transit and other information.

Committee Action: Approve as Modified
Committee Statement: The Committee agrees with the Proponent's Supporting Information. Modify the current text with the following. This modification provides better sentence structure.

Modified Text:

sign: An architectural element that graphically, tactually or acoustically conveys displaying text, numbers, or symbolic or pictorial information.

Ballot Results:

44 Number eligible to vote
42 Affirmative (Uphold the Committee Recommendation)
1 Negative (Disagree with the Committee Recommendation)
0 Abstain (from Voting)
1 Not Returned: **PVA**

Reasons for Negative:

AIA: This adds more confusion than it is worth with terms like "acoustically displaying text". The existing definition is adequate. This will take away from harmonization.

Proposal Number: 1-031

Log Number: 108

Committee Action: Approved as Submitted

Proponent: Brian Black

Representing: A117 / ADAAG Rule Task Force

Section: 106.5 **Revise as follows:**

TTY: Machinery—or Equipment that employs interactive, graphic text-based communications through the transmission of coded signals across the standard telephone network. The term TTY also refers to devices known as text telephones and TDDs.

SUPPORTING INFORMATION:

More accurate text, harmonized with proposed ADAAG.

Committee Action: Approved as Submitted

Committee Statement: The Committee agrees with the Supporting Information.

Ballot Results:

44 Number eligible to vote

43 Affirmative (Uphold the Committee Recommendation)

0 Negative (Disagree with the Committee Recommendation)

0 Abstain (from Voting)

1 Not Returned: **PVA**

Reasons for Negative:

ATBCB: The supporting statement notes that it is a more accurate text harmonized with proposed ADAAG. The Draft ADA and ABA Accessibility Guidelines includes the following definition. An abbreviation for teletypewriter. Machinery that employs interactive text-based communication through the transmission of coded signals across the telephone network. TTYs may include, for example, devices known as TDDs (telecommunication display devices or telecommunication devices for deaf persons) or computers with special modems. TTYs are also called text telephones. Except for the first sentence, this is the same definition that was published in the Board's Notice of Proposed Rulemaking in 1999. The preceding definition should be adopted for the purpose of harmonization with ADAAG.

Proposal Number: 1-032

Log Number: 368

Committee Action: Disapprove

Proponent: Billie Louise Bentzen

Representing: Assoc. for the Education & Rehabilitation Blind & Visually Impaired

Section: 106.5 **Add new text as follows:**

Visual Contrast: Light-versus-dark comparison between two surfaces, an object and its immediate surroundings, or, an object and its perceived background. It is neither an expression of, nor achieved by, color (hue) differences. Visual contrast can be quantified with a luminance meter that measures the amount of light reflected by each subject (where zero is total darkness and 100 is theoretical complete light reflection). It is commonly expressed in percentage as Weber Contrast by the formula $C = (RH - RL) \div RH \times 100$,

where C represents Weber Contrast, RH represents the reflectance level of the brighter surface, and RL the reflectance level of the darker surface.

SUPPORTING INFORMATION:

Visual differences that are most readily perceived by persons with low vision as well as the large population of persons with color vision defects, are differences in light-versus-dark rather than differences in what is commonly referred to as color, or more technically, as hue. These differences are referred to in this standard as visual contrast. It is important that users of the standard not think they have achieved differences in visual contrast solely by the use of two different colors. Colors must also differ in their light/dark reflectance if they are to be readily perceived as different by persons having low vision or color vision defects.

Committee Action: Disapprove

Committee Statement: Definitions in this standard should not include commentary language, nor enforceable or non-enforceable requirements. Aspects of contrast are currently found in Chapter 7.

Ballot Results:

44	Number eligible to vote
43	Affirmative (Uphold the Committee Recommendation)
0	Negative (Disagree with the Committee Recommendation)
0	Abstain (from Voting)
1	Not Returned: PVA