

**GROUP B  
NEW STANDARDS PROPOSED IN  
2022 Group B CODE CHANGE CYCLE  
LISTED BY STANDARDS ORGANIZATION  
STAFF ANALYSES**

March 16, 2022

The following are comments by ICC staff regarding certain aspects of standards proposed to be referenced in the ICC Codes by code change proposals submitted for the 2022 Group B Proposed Changes. The comments relate to portions of the criteria for standards contained in Section 3.6 of CP#28 (see last page of this document).

CODE CHANGE NUMBER	CODE SECTION(S)	STANDARD	STAFF COMMENTS
<b>ACI STANDARDS</b>			
S174-22	IBC: 1901.2.1	<b>ACI CODE 440—22</b> <i>Structural Concrete Buildings Reinforced Internally with Fiber Reinforced Polymer (FRP) Bars - Code Requirements</i>	Appears to be written in enforceable language. Does not appear to require proprietary materials or agencies. The Standard was submitted in consensus draft form. Draft document does not indicate promulgation by a consensus process.
EB39-22	IEBC: [BS] 405.1	<b>ACI CODE 562—21</b> <i>Assessment, Repair, and Rehabilitation of Existing Concrete Structures-Code Requirements</i>	Appears to be written in enforceable language. Does not appear to require proprietary materials or agencies. Promulgation by a consensus process stated in preface.
<b>AISC STANDARDS</b>			
S187-22 S141-22	IBC: 2203.1 IBC: 1705.2.2	<b>AISC 370—21</b> <i>Specification for Structural Stainless Steel Buildings</i>	Appears to be written in enforceable language. Does not appear to require proprietary materials or agencies. Promulgation by a consensus process stated in preface.
<b>ANSI STANDARDS</b>			
S196-22	IPC: 307.3 IMC: [BS] 302.5 IFGC: [BS] 302.6	<b>ANSI S220—20</b> <i>North American Standard for Cold-Formed Steel Framing – Non-Structural Members, 2020</i>	Currently referenced in the IBC.
S196-22	IPC: 307.3 IMC: [BS] 302.5 IFGC: [BS] 302.6	<b>ANSI 240—20</b> <i>North American Standard Formed Steel Structuring Framing 2020</i>	Currently referenced in the IBC.
S187-22	IBC: 2204.1, 2207.1	<b>ANSI S310—20 w/S1-22</b> <i>North American Standard for the Design of Steel Deck Diaphragms, 2020 Edition, with Supplement 1, 2022 Edition</i>	Appears to be written in enforceable language. Does not appear to require proprietary materials or agencies. Promulgation by a consensus process stated in preface. The Standard w/Supplement 1-22 was submitted in consensus draft form.
<b>ALI STANDARDS</b>			
RB87-22	IRC: 309.6 NEW, 309.6.1 NEW,	<b>ALI ALCTV—2017</b> <i>Standard for Automotive Lifts-Safety Requirements for Construction, Testing and Validation (ANSI)</i>	Currently referenced in the IBC.
<b>ANSI STANDARDS</b>			
S116-22	IBC: 3103.7	<b>ANSI ES1.7—2021</b> <i>Event Safety Requirements – Weather Preparedness</i>	Appears to be written in enforceable language. Does not appear to require proprietary materials or agencies. Promulgation by a consensus process stated in preface.

CODE CHANGE NUMBER	CODE SECTION(S)	STANDARD	STAFF COMMENTS
S116-22	IBC: 3103.7	<b>ANSI E1.21—2020</b> <i>Entertainment Technology: Temporary Structures Used for Technical Production of Outdoor Entertainment Events</i>	Appears to be written in enforceable language. Does not appear to require proprietary materials or agencies. Promulgation by a consensus process stated in preface.
<b>ASCE STANDARDS</b>			
RB34-22 RB35-22 RB38-22  S62-22 S63-22 S64-22 S65-22 S83-22 S84-22 S85-22 S86-22 S87-22 S88-22 S89-22 S90-22 S92-22 S94-22 S97-22 S98-22 S100-22 S103-22 S105-22 S107-22 S108-22 S110-22 S111-22 S114-22 S115-22 S117-22 S121-22 S123-22 S124-22 S127-22 S128-22 S131-22 S133-22 S165-22 S175-22 S210-22	IRC: Table R301.2, Figure R301.2(3), Figure R301.2.(4), et al; Figure R301.2.1, Table R301.2.1(1), et al; R301.2.2.1, R301.2.2.1.2 et al;  IBC: Section 202 (New), Section 1504, Table 1504.2 et al; 202, 1602.1, 1603.1.4 et al; 202, 202 NEW, 1602.1; 1603.1.3 et al; 1602.1, 1605.2; 1606, 1606.1; 1606.2 et al; 1606.1, 1607.1; 1607.6, 1607.6.1 (NEW) Table 1607.1; 1507.15; 1603.1.2, 1607.3 et al; 1607.5; 1607.7; 1607.8, 1607.8.1, 1607.8.2; 1607.12.1.2, 1607.12.1.3; 1607.12.1, 1607.12.1.1, 1607.12.1.2 et al; 1607.12, 1607.12.2; 1607.14.3; 1607.14.3; 1607.15, 1607.15.1, 1607.15.2 et al; 202; 1608.3, 1611.2 et al; 1609, 1609.5.3; 1610.1; 1603.1.9, 1611.1, Figure 1611.1(1) et al; 1613.1, 1613.2 et al; 1613.3; 1613.4 (NEW); 1809.14 (NEW), 1810.3.12; 1901.2, 1902.1, 1902.1.1 et al; Table 2304.8(3), Table 2304.8(5) et al	<b>ASCE/SEI 7—22</b> <i>Minimum Design Loads and Associated Criteria for Buildings and Other Structures</i>	Appears to be written in enforceable language. Does not appear to require proprietary materials or agencies. Promulgation by a consensus process stated in preface.
<b>ASTM STANDARDS</b>			
RB133-22 S215-22	IRC: R317.3 IBC: 2304.10.6	<b>ASTM A641/A641M-2019</b> <i>Specification for Zinc-Coated (Galvanized) Carbon Steel Wire</i>	Appears to be written in enforceable language. Does not appear to require proprietary materials or agencies.

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			Promulgation by a consensus process stated in preface.
<b>RB316-22</b>	<b>IRC: AY104.3.5</b>	<b>ASTM C141/C141M—14</b> <i>Standard Specification for Hydrated Hydraulic Lime for Structural Purposes</i>	Currently referenced in the IBC and IRC.
<b>RB316-22</b>	<b>IRC: AY106.2</b>	<b>ASTM C177—19</b> <i>Standard Test Method for Steady-State Heat Flux Measurements and Thermal Transmission Properties by Means of the Guarded-Hot-Plate Apparatus</i>	Appears to be written in enforceable language. Does not appear to require proprietary materials or agencies. Promulgation by a consensus process stated at top of first page.
<b>RB316-22</b>	<b>IRC: AY04.3.5</b>	<b>ASTM C206—14</b> <i>Standard Specification for Finishing Hydrated Lime</i>	Currently referenced in the IBC.
<b>RB316-22</b>	<b>IRC: AY106.2</b>	<b>ASTM C518—21</b> <i>Standard Test Method for Steady-State Thermal Transmission Properties by Means of the Heat Flow Meter Apparatus</i>	Appears to be written in enforceable language. Does not appear to require proprietary materials or agencies. Promulgation by a consensus process stated in preface.
<b>S178-22</b>	<b>IBC: 202</b>	<b>ASTM C567/C567M—19</b> <i>Standard Test Method for Determining Density of Structural Lightweight Concrete</i>	Appears to be written in enforceable language. Does not appear to require proprietary materials or agencies. Promulgation by a consensus process stated in preface.
<b>RB316-22</b>	<b>IRC: AY106.2</b>	<b>ASTM C1114—06(2019)</b> <i>Standard Test Method for Steady-State Thermal Transmission Properties by Means of the Thin-Heater Apparatus</i>	Appears to be written in enforceable language. Does not appear to require proprietary materials or agencies. Promulgation by a consensus process stated in preface.
<b>S55-22</b>	<b>IBC: 1512.2.1.1</b>	<b>ASTM C1153—10(2015)</b> <i>Standard Practice for Location of Wet Insulation in Roofing Systems Using Infrared Imaging</i>	Appears to be written in enforceable language. Does not appear to require proprietary materials or agencies. Promulgation by a consensus process stated in preface.
<b>RB316-22</b>	<b>IBC: A104.3.5</b>	<b>ASTM C1707—11</b> <i>Standard Specification for Pozzolanic Hydraulic Lime for Structural Purposes</i>	Currently referenced in the IBC.
<b>S37-22</b> <b>RB277-22</b>	<b>IBC: Table 1508.2</b> <b>IRC: Table R906.2</b>	<b>ASTM C1902—20</b> <i>Standard Specification for Cellular Glass Insulation Used in Building and Roof Applications</i>	Appears to be written in enforceable language. Does not appear to require proprietary materials or agencies. Promulgation by a consensus process stated in preface.
<b>S150-22</b>	<b>IBC: 1803.5.3</b>	<b>ASTM D4546—21</b> <i>Standard Test Methods for One-Dimensional Swell or Collapse of Soils</i>	Appears to be written in enforceable language. Does not appear to require proprietary materials or agencies.  Promulgation by a consensus process stated in preface.
<b>S148-22</b>	<b>IBC: 1803.5.1</b>	<b>ASTM D5878—19</b> <i>Standard Guides for Using Rock-Mass Classification Systems for Engineering Purpose</i>	Appears to be written in enforceable language. Does not appear to require proprietary materials or agencies. Promulgation by a consensus process stated in preface.
<b>S150-22</b> <b>S151-22</b>	<b>IBC: 1803.5.3</b>	<b>ASTM D6913/D6913M—17</b> <i>Standard Test Methods for Particle-Size Distribution (Gradation) of Soils Using Sieve Analysis</i>	Appears to be written in enforceable language. Does not appear to require proprietary materials or agencies. Promulgation by a consensus process stated in preface.

<b>CODE CHANGE NUMBER</b>	<b>CODE SECTION(S)</b>	<b>STANDARD</b>	<b>STAFF COMMENTS</b>
FS4-22	IBC: [BS] 1404.14	<b>ASTM D7793—21</b> <i>Standard Specification for Insulated Vinyl Siding</i>	Currently referenced in the IRC.
S55-22	IBC: 1512.2.1.1	<b>ASTM D7954/D7954—15a</b> <i>Standard Practice for Moisture Surveying of Roofing and Waterproofing Systems Using Non-Destructive Electrical Impedance Scanners</i>	Appears to be written in enforceable language. Does not appear to require proprietary materials or agencies. Promulgation by a consensus process stated in preface.
S174-22	IBC: 1901.2.1	<b>ASTM D7957/D7957M—17</b> <i>Standard Specification for Solid Round Glass Fiber Reinforced Polymer Bars for Concrete Reinforcement</i>	Appears to be written in enforceable language. Does not appear to require proprietary materials or agencies. Promulgation by a consensus process stated in preface.
S42-22	IBC: 1511.1.4	<b>ASTM D8052/D8052—2017</b> <i>Standard Test Method for Quantification of Air Leakage in Low-Sloped Membrane Roof Assemblies</i>	Currently referenced in the IECC-C.
S203-22 S204-22	IBC: 2303.2.5.3	<b>ASTM D8223—19</b> <i>Standard Practice for Evaluation of Fire-Retardant Treated Laminated Veneer Lumber</i>	Appears to be written in enforceable language. Does not appear to require proprietary materials or agencies. Promulgation by a consensus process stated in preface.
S22-22 Part I EB14-22 S22-22 Part I S24-22 Part I	IBC: Table 1507.1.1(1), H106.3 NEW, Table H116.1 IRC: R905.1.1(1)	<b>ASTM D8257/D8257M—20</b> <i>Standard Specification for Mechanically Attached Polymeric Roof Underlayment Used in Steep Slope Roofing</i>	Appears to be written in enforceable language. Does not appear to require proprietary materials or agencies. Promulgation by a consensus process stated in preface.
RB74-22	IRC: R302.13	<b>ASTM D8391—22</b> <i>Standard Specification for Demonstrating Equivalent Fire Performance for Wood-Based Floor Framing Members Unprotected 2 by 10 Dimension Lumber or Equal-Sized Structural Composite Lumber</i>	Appears to be written in enforceable language. Does not appear to require proprietary materials or agencies. Promulgation by a consensus process stated in preface.
RB205-22	IRC: R606.12.2.3.1; R606.2.10	<b>ASTM E84—21a</b> <i>Standard Test Method for Surface Burning Characteristics of Building Materials</i>	Appears to be written in enforceable language. Does not appear to require proprietary materials or agencies. Identification of promulgation by a consensus process on the cover.
RB316-22	IRC: AY104.1	<b>ASTM E96—00</b> <i>Standard Test Methods for Water Vapor Transmission of Materials</i>	Appears to be written in enforceable language. Does not appear to require proprietary materials or agencies. Promulgation by a consensus process stated in preface.
RB266-22	IRC: R905.10.5	<b>ASTM E1592—2005(2017)</b> <i>Standard Test Method for Structural Performance of Sheet Metal Roof and Siding Systems by Uniform Static Air Pressure Difference</i>	Currently referenced in the IBC.
S42-22	IBC: 1511.1.4	<b>ASTM E1677—11</b> <i>Specification for Air Barrier (AB) Material or Systems for Low-Rise Framed Building Walls</i>	Currently referenced in the IECC-C.
S42-22	IBC: 1511.1.4	<b>ASTM E2357—2018</b> <i>Standard Test Method for Determining Air Leakage of Air Barrier Assemblies</i>	Currently referenced in the IECC-C.
RB316-22	IBC: AY104.3.6.1	<b>ASTM E2392/ASTM E2392—10</b> <i>Standard Guide for Design of Earth Wall Building Systems</i>	Currently referenced in the IBC and IRC Appendix R.

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<b>S41-22 RB278-22</b>	<b>IBC:</b> 1511.2 <b>IRC:</b> R907.2	<b>ASTM E2766—13(2019)</b> <i>Standard Practice for Installation of Roof Mounted Photovoltaic Arrays on Steep-Slope Roofs</i>	Appears to be written in enforceable language. Does not appear to require proprietary materials or agencies. Promulgation by a consensus process stated in preface.
<b>S201-22</b>	<b>IBC:</b> 2303.2.1	<b>ASTM E2768—11(2018)</b> <i>Standard Test Method for Extended Duration Surface Burning Characteristics of Building Materials (30 min Tunnel Test)</i>	Currently referenced in the IWUIC.
<b>RB317-22</b>	<b>IRC:</b> AY103.1, A104.1.1	<b>ASTM F476—14</b> <i>Standard Test Methods for Security of Swinging Door Assemblies</i>	Appears to be written in enforceable language. Does not appear to require proprietary materials or agencies. Promulgation by a consensus process stated in preface.
<b>AWC STANDARDS</b>			
<b>S212-22</b>	<b>IBC:</b> 2304.10.1	<b>AWC FDS—2021</b> <i>Fire Design Specification (FDS) for Wood Construction</i>	Appears to be written in enforceable language. Does not appear to require proprietary materials or agencies. Promulgation by a consensus process stated in preface.
<b>BHMA STANDARDS</b>			
<b>RB317-22</b>	<b>IRC:</b> AY104.13	<b>ANSI/BHMA A156.40—2020</b> <i>Residential Deadbolts</i>	Appears to be written in enforceable language. Does not appear to require proprietary materials or agencies. Promulgation by a consensus process stated in preface.
<b>GA STANDARDS</b>			
<b>S239-22</b>	<b>IBC:</b> Table 2508.1	<b>GA-253—2021</b> <i>Application of Gypsum Sheathing</i>	Appears to be written in enforceable language. Does not appear to require proprietary materials or agencies. Does not indicate Promulgation by a consensus process in preface (preface/forward not provided).
<b>ICC STANDARDS</b>			
<b>RB127-22</b>	<b>IRC:</b> R316.1.1	<b>ICC 1100—2019</b> <i>Standard for Spray-applied Polyurethane Foam Plastic Insulation</i>	Appears to be written in enforceable language. Does not appear to require proprietary materials or agencies. Promulgation by a consensus process stated in preface.
<b>RB41-22 EB18-22</b>	<b>IRC:</b> R301.2.2.11 <b>IEBC:</b> 304.4 (NEW)	<b>ICC 1300—2022</b> <i>Vulnerability-Based Seismic Assessment and Retrofit of One- and Two-Family Dwellings</i>	Appears to be written in enforceable language. Does not appear to require proprietary materials or agencies. Promulgation by a consensus process stated in preface. The standard was submitted in a consensus draft form.
<b>ISO STANDARDS</b>			
<b>S178-22</b>	<b>IBC:</b> 2103.1.2, 2205.3.1; 2303.8; 2403.6	<b>ISO 14025: 2006</b> <i>Environmental labels and declarations —Type III environmental declarations — Principles and procedures</i>	Appears to be written in enforceable language. Does not appear to require proprietary materials or agencies. Promulgation by a consensus process stated in preface.
<b>S178-22</b>	<b>IBC:</b> 2103.1.2; 2205.3.1; 2303.8; 2403.6	<b>ISO 21930: 2017</b> <i>Sustainability in buildings and civil engineering works — Core rules for environmental product declarations of construction products and service</i>	Appears to be written in enforceable language. Does not appear to require proprietary materials or agencies. Promulgation by a consensus process stated in preface.
<b>MCA STANDARDS</b>			

<b>CODE CHANGE NUMBER</b>	<b>CODE SECTION(S)</b>	<b>STANDARD</b>	<b>STAFF COMMENTS</b>
<b>S10-22</b>	<b>IBC: 1504.7</b>	<b>ANSI/MCA FTS-1—2019</b> <i>Test Method for Wind Load Resistance of Flashings Used with Metal Roof Systems</i>	Appears to be written in enforceable language. Does not appear to require proprietary materials or agencies. Identification of promulgation by a consensus process on 1 <sup>st</sup> page.
<b>MHI STANDARDS</b>			
<b>S191-22</b>	<b>IBC: 2209.3</b>	<b>ANSI/MH 28.2—2022</b> <i>Design, Testing and Utilization of Industrial Boltless Steel Shelving</i>	Appears to be written in enforceable language. Does not appear to require proprietary materials or agencies. Promulgation by a consensus process stated in preface.
<b>S193-22</b>	<b>IBC: 2209.4</b>	<b>ANSI/MH 28.3—2022</b> <i>Design, Testing and Utilization of Industrial Steel Work Platforms</i>	Appears to be written in enforceable language. Does not appear to require proprietary materials or agencies. Promulgation by a consensus process stated in preface.
<b>S192-21</b>	<b>IBC: 2209.4</b>	<b>ANSI/MH 32.1—2018</b> <i>Stairs, Ladders and Open-Edge Guards for Use with Material Handling Structures</i>	Appears to be written in enforceable language. Does not appear to require proprietary materials or agencies. Promulgation by a consensus process stated in preface.
<b>NEMA STANDARDS</b>			
<b>S130-22</b>	<b>IBC: 1613.1</b>	<b>NEMA EESCTG 1—2019</b> <i>Seismic Guideline 1 – General Requirements for Seismic Qualification of Electrical Equipment for Commercial Building Codes</i>	Contains language that could affect enforceability. Example: Section 2 - "This guide establishes general guidelines for seismic qualification ...". Section 6.3 - "Conformance validation assessment should be based on the anchorage load calculation method defined in Section 6.5.1." Does not appear to require proprietary materials or agencies. Promulgation by a consensus process not stated.
<b>NFPA STANDARDS</b>			
<b>EB116-22</b>	<b>IEBC: Appendix E106.5.3</b>	<b>NFPA 550—2017</b> <i>Guide to the Fire Safety Concepts Tree</i>	Appears to be written in enforceable language. Does not appear to require proprietary materials or agencies. Promulgation by a consensus process stated in preface.
<b>RB18-22</b>	<b>IRC: R316.7.1</b>	<b>NFPA 715—2020</b> <i>Standard for the Installation of Fuel Gases Detection and Warning Equipment</i>	Appears to be written in enforceable language. Does not appear to require proprietary materials or agencies. Submitted in Consensus draft form.
<b>PTI STANDARDS</b>			
<b>RB174-22</b>	<b>IRC: R506.2</b>	<b>PTI DC10.5—19</b> <i>Standard Requirements for Design and Analysis of Shallow Post-Tensioned Concrete Foundations on Expansive and Stable Soils</i>	Currently referenced in the IBC.
<b>SDI STANDARDS</b>			
<b>S194-22</b>	<b>IBC: 2210.1.1</b>	<b>SDI SD—2022</b> <i>Standard for Steel Deck</i>	Appears to be written in enforceable language. Does not appear to require proprietary materials or agencies. Promulgation by a consensus process stated in preface.
<b>SPRI STANDARDS</b>			
<b>S47-22</b>	<b>IBC: 1512.1</b>	<b>ANSI/SPRI/FX-1 2021</b>	Appears to be written in enforceable language. Does not appear to require proprietary materials or agencies.

<b>CODE CHANGE NUMBER</b>	<b>CODE SECTION(S)</b>	<b>STANDARD</b>	<b>STAFF COMMENTS</b>
		<i>Standard Field Test Procedure for Determining the Withdrawal Resistance of Roofing Fasteners</i>	Identification of promulgation by a consensus process on the cover.
<b>S47-22</b>	<b>IBC:</b> 1512.1	<b>ANSI/SPRI IA-1 2021</b> <i>Standard Field Test Procedure Verifying the Suitability of Roof Substrates and Adhesives</i>	Appears to be written in enforceable language. Does not appear to require proprietary materials or agencies. Identification of promulgation by a consensus process on the cover.
<b>S55-22</b>	<b>IBC:</b> 1512.2.1.1	<b>ANSI/SPRI/RCI NT-1 2012 (R2017)</b> <i>Detection and Location of Latent Moisture in Building Roofing Systems by Nuclear Radioisotopic Thermalization</i>	Appears to be written in enforceable language. Does not appear to require proprietary materials or agencies. Identification of promulgation by a consensus process on the cover.
<b>TMS STANDARDS</b>			
<b>RB205-22</b> <b>FS3-22</b> <b>S144-22</b> <b>S182-22</b> <b>S183-22</b>	<b>IRC:</b> R606.1.1, R606.2.10, R606.3.1, R606.12.2.3.2, R703.12;  <b>IBC:</b> [BS] 1404.6, [BS] 1404.6.1, [BS] 1404.6.2, [BS] 1404.10; 1705.4, Section 2109; 2103.2.4; 2107.2, 2107.2.1, 2107.3, 2108.2, 2108.3	<b>TMS 402—22</b> <i>Building Code Requirements for Masonry Structures</i>	Appears to be written in enforceable language. Does not appear to require proprietary materials or agencies. The Standard was submitted in consensus draft form. Draft document indicates promulgation by a consensus process.
<b>UL STANDARDS</b>			
<b>G14-22</b>	<b>IBC:</b> H106.3 NEW, Table H116.1	<b>UL 48—2011</b> <i>Electric Signs, with revisions through March 2021</i>	Appears to be written in enforceable language. Does not appear to require proprietary materials or agencies. Promulgation by a consensus process in front.
<b>RB305-22</b>	<b>IRC:</b> Appendix S, AS108.2	<b>UL 723—2018</b> <i>Standard for Test for Surface Burning Characteristics of Building Materials</i>	Currently referenced in the IBC.
<b>RB18-22</b>	<b>IRC:</b> R316.1.1	<b>UL 1484—2016</b> <i>Standard for Residential Gas Detectors</i>	Appears to be written in enforceable language. Does not appear to require proprietary materials or agencies. Promulgation by a consensus process in front.
<b>RB18-22</b>	<b>IRC:</b> R316.1.1	<b>UL 2034—2017</b> <i>Standard for Single and Multiple Station Carbon Monoxide Alarms</i>	Currently referenced in the IBC.
<b>RB88-22</b>	<b>IRC:</b> R309.6	<b>UL 2202—2009</b> <i>Electric Vehicle (EV) Charging System Equipment-Revisions through February 2018</i>	Currently referenced in the IBC.
<b>RB88-22</b>	<b>IRC:</b> R309.6	<b>UL 2594—2016</b> <i>Electric Vehicle Supply Equipment</i>	Currently referenced in the IBC.
<b>RB147-22</b> <b>RB149-22</b>	<b>IRC:</b> R324.6.3, R324.6.4, R324.6	<b>ANSI/CAN/UL 3741: 2020</b> <i>Photovoltaic Hazard Control</i>	Appears to be written in enforceable language. Does not appear to require proprietary materials or agencies. Promulgation by a consensus process in front.
<b>WDMA STANDARDS</b>			

CODE CHANGE NUMBER	CODE SECTION(S)	STANDARD	STAFF COMMENTS
S147-22	IBC: 1709.5	<i>WDMA I.S. 11—2018 Industry Standard for Voluntary Analytical Method for Design Pressure (DP) Ratings of Fenestration Products</i>	Appears to be written in enforceable language. Does not appear to require proprietary materials or agencies. Does not indicate Promulgation by a consensus process in preface (preface/forward not provided).

**3.6 Referenced Standards:** In order for a standard to be considered for reference or to continue to be referenced by the Codes, a standard shall meet the following criteria:

**3.6.1 Code References:**

- 3.6.1.1 The standard, including title and date, and the manner in which it is to be utilized shall be specifically referenced in the Code text.
- 3.6.1.2 The need for the standard to be referenced shall be established.

**3.6.2 Standard Content:**

- 3.6.2.1 A standard or portions of a standard intended to be enforced shall be written in mandatory language.
- 3.6.2.2 The standard shall be appropriate for the subject covered.
- 3.6.2.3 All terms shall be defined when they deviate from an ordinarily accepted meaning or a dictionary definition.
- 3.6.2.4 The scope or application of a standard shall be clearly described.
- 3.6.2.5 The standard shall not have the effect of requiring proprietary materials.
- 3.6.2.6 The standard shall not prescribe a proprietary agency for quality control or testing.
- 3.6.2.7 The test standard shall describe, in detail, preparation of the test sample, sample selection or both.
- 3.6.2.8 The test standard shall prescribe the reporting format for the test results. The format shall identify the key performance criteria for the element(s) tested.
- 3.6.2.9 The measure of performance for which the test is conducted shall be clearly defined in either the test standard or in Code text.
- 3.6.2.10 The standard shall not state that its provisions shall govern whenever the referenced standard is in conflict with the requirements of the referencing Code.
- 3.6.2.11 The preface to the standard shall announce that the standard is promulgated according to a consensus procedure.

**3.6.3 Standard Promulgation:**

- 3.6.3.1 Code change proposals with corresponding changes to the code text which include a reference to a proposed new standard or a proposed update of an existing referenced shall comply with this section.

**3.6.3.1.1 Proposed New Standards.** In order for a new standard to be considered for reference by the Code, such standard shall be submitted in



at least a consensus draft form in accordance with Section 3.4. If the proposed new standard is not submitted in at least consensus draft form, the code change proposal shall be considered incomplete and shall not be processed. The code change proposal shall be considered at the Committee Action Hearing by the applicable code development committee responsible for the corresponding proposed changes to the code text. If the committee action at the Committee Action Hearing is either As Submitted or As Modified and the standard is not completed, the code change proposal shall automatically be placed on the Public Comment Agenda with recommendation stating that in order for the public comment to be considered, the new standard shall be completed and readily available prior to the Public Comment Hearing. If the committee action at the Committee Action Hearing is Disapproval, further consideration on the Public Comment Agenda shall include a recommendation stating that in order for the public comment to be considered, the new standard shall be completed and readily available prior to the Public Comment Hearing.

**3.6.3.1.2 Update of Existing Standards.** Code change proposals which include technical revisions to the code text to coordinate with a proposed update of an existing referenced standard shall include the submission of the proposed update to the standard in at least a consensus draft form in accordance with Section 3.4. If the proposed update of the existing standard is not submitted in at least consensus draft form, the code change proposal shall be considered incomplete and shall not be processed. The code change proposal, including the update of the existing referenced standard, shall be considered at the Committee Action Hearing by the applicable code development committee responsible for the corresponding changes to the code text. If the committee action at the Committee Action Hearing is either As Submitted and As Modified and the updated standard is not completed, the code change proposal shall automatically be placed on the Public Comment Agenda with the recommendation stating that in order for the public comment to be considered, the updated standard shall be completed and readily available prior to the Public Comment Hearing. If the committee action at the Committee Action Hearing is Disapproval, further consideration on the Public Comment Agenda shall include a recommendation stating that in order for the public comment to be considered, the updated standard shall be completed and readily available prior to the Public Comment Hearing.

Updating of standards without corresponding code text changes shall be accomplished administratively in accordance with Section 4.6.

**3.6.3.2** The standard shall be developed and maintained through a consensus process such as ASTM or ANSI.