

CHAPTER 35

REFERENCED STANDARDS

This chapter lists the standards that are referenced in various sections of this document. The standards are listed herein by the promulgating agency of the standard, the standard identification, the effective date and title, and the section or sections of this document that reference the standard. The application of the referenced standards shall be as specified in Section 102.4.

AA

Aluminum Association
1525 Wilson Boulevard, Suite 600
Arlington, VA 22209

Standard reference number	Title	Referenced in code section number
ADM1—2010	Aluminum Design Manual: Part 1—A Specification for Aluminum Structures	1604.3.5, 2002.1
ASM 35—00	Aluminum Sheet Metal Work in Building Construction (Fourth Edition)	2002.1

AAMA

American Architectural Manufacturers Association
1827 Waldon Office Square, Suite 550
Schaumburg, IL 60173

Standard reference number	Title	Referenced in code section number
1402—86	Standard Specifications for Aluminum Siding, Soffit and Fascia	1404.5.1
AAMA/WDMA/CSA 101/I.S.2/A440—11	North American Fenestration Standard/Specifications for Windows, Doors and Skylights	1710.5.1, 2405.5

ACI

American Concrete Institute
38800 Country Club Drive
Farmington Hills, MI 48331

Standard reference number	Title	Referenced in code section number
216.1—07	Standard Method for Determining Fire Resistance of Concrete and Masonry Construction Assemblies	Table 721.1(2), 722.1
318—11	Building Code Requirements for Structural Concrete	1604.3.2, 1615.3.1, 1615.4.1, Table 1705.2.2, 1705.2.2.1.2, Table 1705.3, 1705.3.1, 1705.12.1, 1808.8.2, Table 1808.8.2, 1808.8.5, 1808.8.6, 1810.1.3, 1810.2.4.1, 1810.3.2.1.1, 1810.3.2.1.2, 1810.3.8.3.1, 1810.3.8.3.3, 1810.3.9.4.2.1, 1810.3.9.4.2.2, 1810.3.10.1, 1810.3.11.1, 1901.2, 1902.1, 1903.1, 1904.1, 1904.2, Table 1904.2, 1905.1, 1905.1.1, 1905.1.2, 1905.1.3, 1905.1.4, 1905.1.5, 1905.1.6, 1905.1.7, 1905.1.8, 1905.1.10, 1906.1, 1909.1, 2108.3, 2206.1
530—11	Building Code Requirements for Masonry Structures	1405.6, 1405.6.1, 1405.6.2, 1405.10, 1604.3.4, 1705.4, 1705.4.1, 1807.1.6.3, 1807.1.6.3.2, 1808.9, 2101.2.2, 2101.2.3, 2101.2.4, 2101.2.5, 2101.2.6, 2103.9, 2103.12, 2103.13, 2103.14, 2104.1, 2104.1.1, 2104.1.2, 2104.1.3, 2104.2, 2104.3, 2104.4, 2105.2.2.1, 2105.2.2.1.2, 2105.2.2.1.3, 2106.1, 2107.1, 2107.2, 2107.3, 2107.4, 2108.1, 2108.2, 2108.3, 2109.1, 2109.1.1, 2109.2, 2109.2.1, 2109.3, 2110.1
530.1—11	Specifications for Masonry Structures	1405.6.1, 1705.4, 1807.1.6.3, 2103.9, 2103.12, 2103.13, 2103.14, 2104.1, 2104.1.1, 2104.1.2, 2104.1.3, 2104.2, 2104.3, 2104.4, 2105.2.2.1.1, 2105.2.2.1.2, 2105.2.2.1.3

REFERENCED STANDARDS

AF&PA

American Forest & Paper Association
1111 19th St, NW Suite 800
Washington, DC 20036

Standard reference number	Title	Referenced in code section number
WCD No. 4—2003	Wood Construction Data—Plank and Beam Framing for Residential Buildings	2306.1.2
ANSI/AF&PA WFCM—2012	Wood Frame Construction Manual for One- and Two-Family Dwellings	1609.1.1, 1609.1.1.1, 2301.2, 2308.1, 2308.2.1
NDS—2012	National Design Specification (NDS) for Wood Construction with 2012 Supplement	722.1, 722.6.3.2, 1711.1.1, 1711.1.2.1, 1809.12, 1810.3.2.4, Table 1810.3.2.6, 1905.1.9, 2302.1, 2304.12, 2306.1, 2306.2, Table 2306.2(1), Table 2306.2(2), Table 2306.3(1), Table 2306.3(2), 2307.1
AF&PA—2012	Span Tables for Joists and Rafters	202, 2306.1.1, 2308.8, 2308.10.2, 2308.10.3
ANSI/AF&PA PWF—2007	Permanent Wood Foundation Design Specification	1805.2, 1807.1.4, 2304.9.5.2
ANSI/AF&PA SDPWS—2008	Special Design Provisions for Wind and Seismic	202, 2305.1, 2305.2, 2305.3, 2306.2, 2306.3, Table 2306.3(1), Table 2306.3(3), 2307.1

AISC

American Institute of Steel
Construction One East Wacker Drive, Suite 700
Chicago, IL 60601-18021

Standard reference number	Title	Referenced in code section number
ANSI/AISC 341—10	Seismic Provisions for Structural Steel Buildings	1613.4.1, 1705.11.1, 1705.12.2, 2205.2.1, 2205.2.2, 2206.2
ANSI/AISC 360—10	Specification for Structural Steel Buildings	722.5.2.2.1, 1604.3.3, 1705.2.1, 2203.1, 2203.2, 2205.1, 2205.2.1, 2206.1

AISI

American Iron and Steel Institute
1140 Connecticut Avenue, 705
Suite 705
Washington, DC 20036

Standard reference number	Title	Referenced in code section number
AISI S100—07/S2—10	North American Specification for the Design of Cold-formed Steel Structural Members, with Supplement 2, dated 2010	1604.3.3, 1905.1.9, 2203.1, 2203.2, 2210.1, 2210.2, 2211.2, 2211.4, 2211.6
AISI S110—07/S1—09	Standard for Seismic Design of Cold-formed Steel Structural Systems—Special Bolted Moment Frames, with Supplement 1, dated 2009	2210.2
AISI S200—07	North American Standard for Cold-formed Steel Framing-General Provisions	2203.1, 2203.2, 2211.1
AISI S210—07	North American Standard for Cold-formed Steel Framing-Floor and Roof System Design	2211.5
AISI S211—07	North American Standard for Cold-formed Steel Framing-Wall Stud Design	2211.4
AISI S212—07	North American Standard for Cold-formed Steel Framing-Header Design	2211.2
AISI S213—07/S1—09	North American Standard for Cold-formed Steel Framing-Lateral Design, with Supplement 1, dated 2009	2211.6
AISI S214—07/S2—08	North American Standard for Cold-formed Steel Framing-Truss Design, with Supplement 2, dated 2008	2211.3, 2211.3.1, 2211.3.2
AISI S230—07/S2—08	Standard for Cold-formed Steel Framing-Prescriptive Method for One- and Two-family Dwellings, with Supplement 2, dated 2008	1609.1.1, 1609.1.1.1, 2211.7

AITC

American Institute of Timber Construction
 Suite 140
 7012 S. Revere Parkway
 Englewood, CO 80112

Standard reference number	Title	Referenced in code section number
AITC Technical Note 7—96	Calculation of Fire Resistance of Glued Laminated Timbers	722.6.3.3
AITC 104—03	Typical Construction Details	2306.1
AITC 110—01	Standard Appearance Grades for Structural Glued Laminated Timber	2306.1
AITC 113—10	Standard for Dimensions of Structural Glued Laminated Timber	2306.1
AITC 117—10	Standard Specifications for Structural Glued Laminated Timber of Softwood Species	2306.1
AITC 119—96	Standard Specifications for Structural Glued Laminated Timber of Hardwood Species	2306.1
ANSI/AITC A 190.1—07	Structural Glued Laminated Timber	2303.1.3, 2306.1
AITC 200—09	Manufacturing Quality Control Systems Manual for Structural Glued Laminated Timber	2306.1

ALI

Automotive Lift Institute
 P.O. Box 85
 Courtland, NY 13045

Standard reference number	Title	Referenced in code section number
ALI ALCTV—2006	Standard for Automotive Lifts—Safety Requirements for Construction, Testing and Validation (ANSI)	3001.2

AMCA

Air Movement and Control Association International
 30 West University Drive
 Arlington Heights, IL 60004

Standard reference number	Title	Referenced in code section number
540—08	Test Method for Louvers Impacted by Wind Borne Debris	1609.1.2.1

ANSI

American National Standards Institute
 25 West 43rd Street, Fourth Floor
 New York, NY 10036

Standard reference number	Title	Referenced in code section number
A13.1—96 (Reaffirmed 2002)	Scheme for the Identification of Piping Systems	415.10.6.5
A108.1A—99	Installation of Ceramic Tile in the Wet-set Method, with Portland Cement Mortar	2103.11
A108.1B—99	Installation of Ceramic Tile, quarry Tile on a Cured Portland Cement Mortar Setting Bed with Dry-set or Latex-portland Mortar	2103.11
A108.4—99	Installation of Ceramic Tile with Organic Adhesives or Water-cleanable Tile-setting Epoxy Adhesive	2103.11.6
A108.5—99	Installation of Ceramic Tile with Dry-set Portland Cement Mortar or Latex-Portland Cement Mortar	2103.11.1, 2103.11.2
A108.6—99	Installation of Ceramic Tile with Chemical-resistant, Water Cleanable Tile-setting and -grouting Epoxy	2103.11.3
A108.8—99	Installation of Ceramic Tile with Chemical-resistant Furan Resin Mortar and Grout	2103.11.4
A108.9—99	Installation of Ceramic Tile with Modified Epoxy Emulsion Mortar/Grout	2103.11.5
A108.10—99	Installation of Grout in Tilework	2103.11.7
A118.1—99	American National Standard Specifications for Dry-set Portland Cement Mortar	2103.11.1

REFERENCED STANDARDS

ANSI—continued

A118.3—99	American National Standard Specifications for Chemical-resistant, Water-cleanable Tile-setting and -grouting Epoxy and Water Cleanable Tile-setting Epoxy Adhesive.	2103.11.3
A118.4—99	American National Standard Specifications for Latex-portland Cement Mortar.	2103.11.2
A118.5—99	American National Standard Specifications for Chemical Resistant Furan Mortar and Grouts for Tile Installation	2103.11.4
A118.6—99	American National Standard Specifications for Cement Grouts for Tile Installation	2103.11.7
A118.8—99	American National Standard Specifications for Modified Epoxy Emulsion Mortar/Grout	2103.11.5
A136.1—99	American National Standard Specifications for Organic Adhesives for Installation of Ceramic Tile	2103.11.6
A137.1—08	American National Standard Specifications for Ceramic Tile	202, 2103.6
A208.1—09	Particleboard	2303.1.7, 2303.1.7.1
Z 97.1—09	Safety Glazing Materials Used in Buildings—Safety Performance Specifications and Methods of Test	2406.1.2, 2406.2, Table 2406.2(2), 2406.3.1, 2407.1, 2407.1.4.1, 2408.2.1, 2408.3, 2409.1, 2409.2, 2409.3.1

APA

APA - Engineered Wood Association
7011 South 19th
Tacoma, WA 98466

Standard reference number	Title	Referenced in code section number
ANSI/APA PRP 210—08	Standard for Performance-Rated Engineered Wood Siding	2303.1.4, 2304.6.2, 2306.3, Table 2306.3(1)
APA PDS—04	Panel Design Specification	2306.1
APA PDS Supplement 1—90	Design and Fabrication of Plywood Curved Panels (revised 1995)	2306.1
APA PDS Supplement 2—92	Design and Fabrication of Plywood-lumber Beams (revised 1998)	2306.1
APA PDS Supplement 3—90	Design and Fabrication of Plywood Stressed-skin Panels (revised 1996)	2306.1
APA PDS Supplement 4—90	Design and Fabrication of Plywood Sandwich Panels (revised 1993)	2306.1
APA PDS Supplement 5—08	Design and Fabrication of All-plywood Beams (revised 2008)	2306.1
EWS R540—02	Builders Tips: Proper Storage and Handling of Glulam Beams	2306.1
EWS S475—01	Glued Laminated Beam Design Tables	2306.1
EWS S560—03	Field Notching and Drilling of Glued Laminated Timber Beams	2306.1
EWS T300—05	Glulam Connection Details	2306.1
EWS X440—03	Product Guide-Glulam	2306.1
EWS X450—01	Glulam in Residential Construction-Western Edition	2306.1

APSP

The Association of Pool & Spa Professionals
2111 Eisenhower Avenue
Alexandria, VA 22314

Standard reference number	Title	Referenced in code section number
ANSI/APSP 7—06	Standard for Suction Entrapment Avoidance in Swimming Pools, Wading Pools, Spas, Hot Tubs and Catch Basins.	3109.5

ASABE

American Society of Agricultural and Biological Engineers
2950 Niles Road
St. Joseph, MI 49085

Standard reference number	Title	Referenced in code section number
EP 484.2 June 1998 (R2008)	Diaphragm Design of Metal-clad, Wood-frame Rectangular Buildings	2306.1
EP 486.1 Dec 1999 (R2005)	Shallow-post Foundation Design	2306.1
EP 559 1997 Dec 1996 (R2008)	Design Requirements and Bending Properties for Mechanically Laminated Columns	2306.1

ASCE/SEI

American Society of Civil Engineers
Structural Engineering Institute
1801 Alexander Bell Drive
Reston, VA 20191-4400

Standard reference number	Title	Referenced in code section number
5—11	Building Code Requirements for Masonry Structures	1405.6, 1405.6.1, 1405.6.2, 1405.10, 1604.3.4, 1705.4, 1705.4.1, 1807.1.6.3, 1807.1.6.3.2, 1808.9, 2101.2.2, 2101.2.3, 2101.2.4, 2101.2.5, 2101.2.6, 2103.9, 2103.12, 2103.13, 2103.14, 2104.1, 2104.1.1, 2104.1.2, 2104.1.3, 2104.2, 2104.3, 2104.4, 2105.2.2.1, 2105.2.2.1.2, 2105.2.2.1.3, 2106.1, 2107.1, 2107.2, 2107.3, 2107.4, 2108.1, 2108.2, 2108.3, 2109.1, 2109.1.1, 2109.2, 2109.2.1, 2109.3, 2110.1
6—11	Specification for Masonry Structures	1405.6.1, 1705.4, 1807.1.6.3, 2103.9, 2103.12, 2103.13, 2103.14, 2104.1, 2104.1.1, 2104.1.2, 2104.1.3, 2104.2, 2104.3, 2104.4, 2105.2.2.1.1, 2105.2.2.1.2, 2105.2.2.1.3
7—10	Minimum Design Loads for Buildings and Other Structures	202, Table 1504.8, 1602.1, 1604.3, Table 1604.5, 1604.8.2, 1604.10, 1605.1, 1605.2.1, 1605.3.1, 1605.3.1.2, 1605.3.2, 1605.3.2.1, 1607.8.1, 1607.8.1.1, 1607.8.1.2, 1607.8.3, 1607.12.1, 1608.1, 1608.2, 1608.3, 1609.1.1, 1609.1.2, 1609.3, 1609.5.1, 1609.5.3, 1609.6, 1609.6.1, 1609.6.1.1, 1609.6.2, Table 1609.6.2, 1609.6.3, 1609.6.4.1, 1609.6.4.2, 1609.6.4.4.1, 1611.2, 1612.4, 1613.1, 1613.3.2, Table 1613.3.3(1), Table 1613.3.3(2), 1613.3.5, 1613.3.5.1, 1613.3.5.2, 1613.4, 1613.4.1, 1614.1, 1705.11, 1705.12, 1705.12.3, 1705.12.4, 1803.5.12, 1808.3.1, 1810.3.6.1, 1810.3.9.4, 1810.3.11.2, 1810.3.12, 1905.1.1, 1905.1.2, 1905.1.9, 2205.2.1, 2205.2.2, 2206.2, 2209.1, 2210.2, 2304.6.1, 2404.1, 2505.1, 2505.2, 2506.2.1, 3404.4, 3404.5
8—02	Standard Specification for the Design of Cold-formed Stainless Steel Structural Members	1604.3.3, 2210.1, 2210.2
19—10	Structural Applications of Steel Cables for Buildings	2208.1, 2208.2
24—05	Flood Resistant Design and Construction	1203.3.2, 1612.4, 1612.5, 3001.2, G103.1, G401.3, G401.4
29—05	Standard Calculation Methods for Structural Fire Protection	722.1
32—01	Design and Construction of Frost Protected Shallow Foundations	1809.5

ASME

American Society of Mechanical Engineers
Three Park Avenue
New York, NY 10016-5990

Standard reference number	Title	Referenced in code section number
ASME/A17.1 2007/CSA B44—07	Safety Code for Elevators and Escalators – with A17.1a/CSA B44a-08 Addenda	907.3.3, 911.1.5, 1007.4, 1607.9.1, 3001.2, 3001.4, 3002.5, 3003.2, 3007.1, 3007.2, 3008.2, 3008.2.1, 3008.7.6, 3008.8.1, 3411.8.2

REFERENCED STANDARDS

ASME—continued

A18.1—2008	Safety Standard for Platform Lifts and Stairway Chairlifts	1109.8, 2702.2.6, 3411.8.3
A90.1—09	Safety Standard for Belt Manlifts	3001.2
B16.18—2001 (Reaffirmed 2005)	Cast Copper Alloy Solder Joint Pressure Fittings.	909.13.1
B16.22—2001 (Reaffirmed 2005)	Wrought Copper and Copper Alloy Solder Joint Pressure Fittings	909.13.1
B20.1—2009	Safety Standard for Conveyors and Related Equipment.	3005.3
B31.3—2004	Process Piping	415.10.6

ASTM

ASTM International
100 Barr Harbor Drive
West Conshohocken, PA 19428-2959

Standard reference number	Title	Referenced in code section number
A 36/A 36M—08	Specification for Carbon Structural Steel	1810.3.2.3
A 153/A 153M—05	Specification for Zinc Coating (Hot-dip) on Iron and Steel Hardware.	2304.9.5
A 240/A 240M—09a	Standard Specification for Chromium and Chromium-nickel Stainless Steel Plate, Sheet and Strip for Pressure Vessels and for General Applications	Table 1507.4.3(1)
A 252—98 (2007)	Specification for Welded and Seamless Steel Pipe Piles	1810.3.2.3
A 283/A 283M—03(2007)	Specification for Low and Intermediate Tensile Strength Carbon Steel Plates	1810.3.2.3
A 307—07b	Specification for Carbon Steel Bolts and Studs, 60,000 psi Tensile Strength	1908.1
A 416/A 416M—06	Specification for Steel Strand, Uncoated Seven-wire for Prestressed Concrete.	1810.3.2.2
A 463/A 463M—06	Standard Specification for Steel Sheet, Aluminum-coated, by the Hot-dip Process	Table 1507.4.3(2)
A 572/A 572M—07	Specification for High-strength Low-alloy Columbium-vanadium Structural Steel	1810.3.2.3
A 588/A 588M—05	Specification for High-strength Low-alloy Structural Steel with 50 ksi (345 MPa) Minimum Yield Point with Atmospheric Corrosion Resistance	1810.3.2.3
A 615/A 615M—09	Specification for Deformed and Plain Billet-steel Bars for Concrete Reinforcement	1705.12.1, 1810.3.10.2
A 653/A 653M—08	Specification for Steel Sheet, Zinc-coated Galvanized or Zinc-iron Alloy-coated Galvannealed by the Hot-dip Process.	Table 1507.4.3(1), Table 1507.4.3(2), 2304.9.5.1
A 690/A 690M—07	Standard Specification for High-strength Low-alloy Nickel, Copper, Phosphorus Steel H-piles and Sheet Piling with Atmospheric Corrosion Resistance for Use in Marine Environments.	1810.3.2.3
A 706/A 706M—09	Specification for Low-alloy Steel Deformed and Plain Bars for Concrete Reinforcement	Table 1705.2.2, 1705.3.1, 2107.4, 2108.3
A 722/A 722M—07	Specification for Uncoated High-strength Steel Bar for Prestressing Concrete	1810.3.10.2
A 755/A 755M—03(2008)	Specification for Steel Sheet, Metallic-coated by the Hot-dip Process and Prepainted by the Coil-coating Process for Exterior Exposed Building Products.	Table 1507.4.3(1), Table 1507.4.3(2)
A 792/A 792M—08	Specification for Steel Sheet, 55% Aluminum-zinc Alloy-coated by the Hot-dip Process	Table 1507.4.3(1), Table 1507.4.3(2)
A 875/A 875M—06	Standard Specification for Steel Sheet Zinc-5 percent, Aluminum Alloy-coated by the Hot-dip Process	Table 1507.4.3(2)
A 913/A 913M—07	Specification for High-strength Low-alloy Steel Shapes of Structural Quality, Produced by Quenching and Self-tempering Process (QST)	1810.3.2.3
A 924/A 924M—08a	Standard Specification for General Requirements for Steel Sheet, Metallic-coated by the Hot-dip Process.	Table 1507.4.3(1)
A 992/A 992M—06a	Standard Specification for Structural Shapes	1810.3.2.3
B 42—02e01	Specification for Seamless Copper Pipe, Standard Sizes	909.13.1
B 43—98(2004)	Specification for Seamless Red Brass Pipe, Standard Sizes.	909.13.1
B 68—02	Specification for Seamless Copper Tube, Bright Annealed (Metric).	909.13.1
B 88—03	Specification for Seamless Copper Water Tube	909.13.1
B 101—07	Specification for Lead-coated Copper Sheet and Strip for Building Construction.	1404.5.3, Table 1507.2.9.2, Table 1507.4.3(1)
B 209—07	Specification for Aluminum and Aluminum Alloy Steel and Plate	Table 1507.4.3(1)
B 251—02e01	Specification for General Requirements for Wrought Seamless Copper and Copper-alloy Tube.	909.13.1
B 280—03	Specification for Seamless Copper Tube for Air Conditioning and Refrigeration Field Service	909.13.1
B 370—09	Specification for Cold-rolled Copper Sheet and Strip for Building Construction.	1404.5.2, Table 1507.2.9.2, Table 1507.4.3(1)

ASTM—continued

B 695—04	Standard Specification for Coatings of Zinc Mechanically Deposited on Iron and Steel Strip for Building Construction	2304.9.5.1, 2304.9.5.3
C 5—03	Specification for Quicklime for Structural Purposes	Table 2507.2
C 22/C 22M—00 (2005) e01	Specification for Gypsum	Table 2506.2
C 27—98(2008)	Specification for Standard Classification of Fireclay and High-alumina Refractory Brick	2111.5
C 28/C 28M—00 (2005)	Specification for Gypsum Plasters	Table 2507.2
C 31/C 31M—08b	Practice for Making and Curing Concrete Test Specimens in the Field	Table 1705.3
C 33/C33M—08	Specification for Concrete Aggregates	722.3.1.4, 722.4.1.1.3
C 34—03	Specification for Structural Clay Load-bearing Wall Tile	2103.2
C 35—01(2005)	Specification for Inorganic Aggregates for Use in Gypsum Plaster	Table 2507.2
C 55—06e01	Specification for Concrete Building Brick	Table 722.3.2, 2103.1, 2105.2.2.1.2
C 56—05	Specification for Structural Clay Nonload Bearing Tile	2103.2
C 59/C 59M—00 (2006)	Specification for Gypsum Casting and Molding Plaster	Table 2507.2
C 61/C 61M—00 (2006)	Specification for Gypsum Keene’s Cement	Table 2507.2
C 62—08	Specification for Building Brick (Solid Masonry Units Made from Clay or Shale)	1807.1.6.3, 2203.2, 2105.2.2.1.1
C 67—08	Test Methods of Sampling and Testing Brick and Structural Clay Tile	721.4.1.1.1, 2109.3.1.1
C 73—05	Specification for Calcium Silicate Face Brick (Sand-lime Brick)	Table 722.3.2, 2103.1
C 90—08	Specification for Loadbearing Concrete Masonry Units	Table 722.3.2, 1807.1.6.3, 2103.1
C 91—05	Specification for Masonry Cement	Table 2507.2
C 94/C 94M—09	Specification for Ready-mixed Concrete	110.3.1
C 126—99 (2005)	Specification for Ceramic Glazed Structural Clay Facing Tile, Facing Brick and Solid Masonry Units	2103.2
C 140—08a	Test Method Sampling and Testing Concrete Masonry Units and Related Units	722.3.1.2
C 150—07	Specification for Portland Cement	Table 2507.2
C 172—08	Practice for Sampling Freshly Mixed Concrete	Table 1705.3
C 199—84 (2005)	Test Method for Pier Test for Refractory Mortars	2111.5, 2111.8, 2113.12
C 206—03	Specification for Finishing Hydrated Lime	Table 2507.2
C 208—08a	Specification for Cellulosic Fiber Insulating Board	Table 1508.2, 2303.1.5
C 212—00 (2006)	Specification for Structural Clay Facing Tile	2103.2
C 216—07a	Specification for Facing Brick (Solid Masonry Units Made from Clay or Shale)	1807.1.6.3, 2103.2, 2105.2.2.1.1
C 270—08a	Specification for Mortar for Unit Masonry	2103.9
C 315—07	Specification for Clay Flue Liners and Chimney Pots	2111.8, 2113.11.1, Table 2113.16(1)
C 317/C 317M—00 (2005)	Specification for Gypsum Concrete	1911.1
C 330—05	Specification for Lightweight Aggregates for Structural Concrete	202
C 331—05	Specification for Lightweight Aggregates for Concrete Masonry Units	722.3.1.4, 722.4.1.1.3
C 406—06e01	Specification for Roofing Slate	1507.7.5
C 472—99 (2004)	Specification for Standard Test Methods for Physical Testing of Gypsum, Gypsum Plasters and Gypsum Concrete	Table 2506.2
C 473—07	Test Method for Physical Testing of Gypsum Panel Products	Table 2506.2
C 474—05	Test Methods for Joint Treatment Materials for Gypsum Board Construction	Table 2506.2
C 475/C 475M—02 (2007)	Specification for Joint Compound and Joint Tape for Finishing Gypsum Wallboard	Table 2506.2
C 503—08a	Specification for Marble Dimension Stone (Exterior)	2103.4
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ASTM—continued

G 154—06	Practice for Operating Fluorescent Light Apparatus for UV Exposure of Nonmetallic Materials.	1504.6
G 155—05a	Practice for Operating Xenon Arc Light Apparatus for Exposure of Nonmetallic Materials	1504.6

AWCI

Association of the Wall and Ceiling Industry
 513 West Broad Street, Suite 210
 Falls Church, VA 22046

Standard reference number	Title	Referenced in code section number
12-B—98	Technical Manual 12-B Standard Practice for the Testing and Inspection of Field Applied Thin Film Intumescent Fire-resistive Materials; an Annotated Guide, First Edition	1705.14

AWPA

American Wood Protection Association
 P.O. Box 361784
 Birmingham, AL 35236-1784

Standard reference number	Title	Referenced in code section number
C1—03	All Timber Products-Preservative Treatment by Pressure Processes	1505.6
M4—08	Standard for the Care of Preservative-treated Wood Products	1810.3.2.4.1, 2303.1.8
U1—11	USE CATEGORY SYSTEM: User Specification for Treated Wood Except Section 6, Commodity Specification H	1403.6, Table 1507.9.6, 1807.1.4, 1807.3.1, 1809.12, 1810.3.2.4.1, 2303.1.8, 2303.1.8.1, 2304.11.2, 2304.11.4, 2304.11.6, 2304.11.7

AWS

American Welding Society
 550 N.W. LeJeune Road
 Miami, FL 33126

Standard reference number	Title	Referenced in code section number
D1.3—98	Structural Welding Code-Sheet Steel	Table 1705.2.2, 1705.2.2.1.1
D1.4—98	Structural Welding Code-Reinforcing Steel	Table 1705.2.2, 1705.2.2.1.2, Table 1705.3, 2107.4

BHMA

Builders Hardware Manufacturers' Association
 355 Lexington Avenue, 17th Floor
 New York, NY 10017-6603

Standard reference number	Title	Referenced in code section number
A 156.10—2011	Power Operated Pedestrian Doors	1008.1.4.2
A 156.19—2007	Standard for Power Assist and Low Energy Operated Doors.	1008.1.4.2

CGSB

Canadian General Standards Board
Place du Portage 111, 6B1
11 Laurier Street
Gatineau, Quebec, Canada KIA 1G6

Standard reference number	Title	Referenced in code section number
37-GP-52M (1984)	Roofing and Waterproofing Membrane, Sheet Applied, Elastomeric	1504.7, 1507.12.2
37-GP-56M (1980)	Membrane, Modified, Bituminous, Prefabricated and Reinforced for Roofing—with December 1985 Amendment	1507.11.2
CAN/CGSB 37.54—95	Polyvinyl Chloride Roofing and Waterproofing Membrane	1507.13.2

CPA

Composite Panel Association
19465 Deerfield Avenue, Suite 306
Leesburg, VA 20176

Standard reference number	Title	Referenced in code section number
ANSI A135.4—2004	Basic Hardboard	1404.3.1, 2303.1.6
ANSI A135.5—2004	Prefinished Hardboard Paneling	2303.1.6, 2304.6.2
ANSI A135.6—2006	Hardboard Siding	1404.3.2, 2303.1.6

CPSC

Consumer Product Safety Commission
4330 East West Highway
Bethesda, MD 20814-4408

Standard reference number	Title	Referenced in code section number
16 CFR Part 1201 (2002)	Safety Standard for Architectural Glazing Material	2406.2, Table 2406.2(1), 2406.3.1, 2407.1, 2407.1.4.1, 2408.2.1, 2408.3, 2409.1, 2409.2, 2409.3.1
16 CFR Part 1209 (2002)	Interim Safety Standard for Cellulose Insulation	720.6
16 CFR Part 1404 (2002)	Cellulose Insulation	720.6
16 CFR Part 1500 (2009)	Hazardous Substances and Articles; Administration and Enforcement Regulations	202
16 CFR Part 1500.44 (2009)	Method for Determining Extremely Flammable and Flammable Solids	202
16 CFR Part 1507 (2002)	Fireworks Devices	202
16 CFR Part 1630 (2007)	Standard for the Surface Flammability of Carpets and Rugs	804.4.1

CSA

Canadian Standards Association
5060 Spectrum Way
Mississauga, Ontario Canada L4W 5N6

Standard reference number	Title	Referenced in code section number
AAMA/WDMA/CSA 101/I.S.2/A440—11	Specifications for Windows, Doors and Unit Skylights	1710.5.1, 2405.5

REFERENCED STANDARDS

CSSB

Cedar Shake and Shingle Bureau
 P. O. Box 1178
 Sumas, WA 98295-1178

Standard reference number	Title	Referenced in code section number
CSSB—97	Grading and Packing Rules for Western Red Cedar Shakes and Western Red Shingles of the Cedar Shake and Shingle Bureau	Table 1507.8.5, Table 1507.9.6

DASMA

Door and Access Systems Manufacturers Association International
 1300 Summer Avenue
 Cleveland, OH 44115-2851

Standard reference number	Title	Referenced in code section number
ANSI/DASMA 107—1997 (R2004)	Room Fire Test Standard for Garage Doors Using Foam Plastic Insulation	2603.4.1.9
108—05	Standard Method for Testing Sectional Garage Doors and Rolling Doors: Determination of Structural Performance Under Uniform Static Air Pressure Difference	1710.5.2
115—05	Standard Method for Testing Sectional Garage Doors and Rolling Doors: Determination of Structural Performance Under Missile Impact and Cyclic Wind Pressure	1609.1.2.3

DOC

U.S. Department of Commerce
 National Institute of Standards and Technology
 1401 Constitution Avenue NW
 Washington, DC 20230

Standard reference number	Title	Referenced in code section number
PS-1—09	Structural Plywood	2303.1.4, 2304.6.2, Table 2304.7(4), Table 2304.7(5), Table 2306.2(1), Table 2306.2(2)
PS-2—10	Performance Standard for Wood-based Structural-use Panels	2303.1.4, 2304.6.2, Table 2304.7(5), Table 2306.2(1), Table 2306.2(2)
PS 20—05	American Softwood Lumber Standard	202, 1810.3.2.4, 2303.1.1

DOJ

U.S. Department of Justice
 950 Pennsylvania Avenue, NW
 Civil Rights Division, Disability Rights Section-NYA
 Washington, DC 20530

Standard reference number	Title	Referenced in code section number
DOJ 36 CFR Part 1192	American with Disabilities Act (ADA) Accessibility Guidelines for Transportation Vehicles (ADAAG) Department of Justice, 1991	E109.2.4

DOL

U.S. Department of Labor
 c/o Superintendent of Documents
 U.S. Government Printing Office
 Washington, DC 20402-9325

Standard reference number	Title	Referenced in code section number
29 CFR Part 1910.1000 (2009)	Air Contaminants	202

DOTn

U.S. Department of Transportation
 c/o Superintendent of Documents
 1200 New Jersey Avenue, SE
 Washington, DC 20402-9325

Standard reference number	Title	Referenced in code section number
49 CFR Parts 100—185 2005	Hazardous Materials Regulations	202
49 CFR Parts 173.137 (2009)	Shippers—General Requirements for Shipments and Packaging—Class 8— Assignment of Packing Group	202
49 CFR—1998	Specification of Transportation of Explosive and Other Dangerous Articles, UN 0335, UN 0336 Shipping Containers	202

EN

European Committee for Standardization (EN)
 Central Secretariat
 Rue de Stassart 36
 B-10 50 Brussels

Standard reference number	Title	Referenced in code section number
EN 1081—98	Resilient Floor Coverings—Determination of the Electrical Resistance.	406.7.1

FEMA

Federal Emergency Management Agency
 Federal Center Plaza
 500 C Street S.W.
 Washington, DC 20472

Standard reference number	Title	Referenced in code section number
FIA-TB-11—01 P646—08	Crawlspace Construction for Buildings Located in Special Flood Hazard Areas Guidelines for Design for Structures for Vertical Evacuation from Tsunamis	1805.1.2.1 M101.4

FM

Factory Mutual Global Research
 Standards Laboratories Department
 1301 Atwood Avenue, P.O. Box 7500
 Johnston, RI 02919

Standard reference number	Title	Referenced in code section number
4450 (1989)	Approval Standard for Class 1 Insulated Steel Deck Roofs— with Supplements through July 1992.	1508.1, 2603.3, 2603.4.1.5
4470 (1992)	Approval Standard for Class 1 Roof Covers	1504.7

REFERENCED STANDARDS

FM—continued

4474 (04)	Evaluating the Simulated Wind Uplift Resistance of Roof Assemblies Using Static Positive and/or Negative Differential Pressures	1504.3.1
4880 (2005)	American National Standard for Evaluating Insulated Wall or Wall and Roof/ Ceiling Assemblies, Plastic Interior Finish Materials, Plastic Exterior Building Panels, Wall/Ceiling Coating Systems, Interior and Exterior Finish Systems	2603.4, 2603.10

GA

Gypsum Association
810 First Street N.E. #510
Washington, DC 20002-4268

Standard reference number	Title	Referenced in code section number
GA 216—07	Application and Finishing of Gypsum Panel Products	Table 2508.1, 2509.2
GA 600—09	Fire-Resistance Design Manual, 18th Edition	Table 721.1(1), Table 721.1(2), Table 721.1(3)

HPVA

Hardwood Plywood Veneer Association
1825 Michael Faraday Drive
Reston, VA 20190

Standard reference number	Title	Referenced in code section number
HP-1—2009	Standard for Hardwood and Decorative Plywood	2303.3, 2304.6.2

HUD

U.S. Department of Housing and Urban Development
451 7th Street, SW
Washington, DC 20410

Standard reference number	Title	Referenced in code section number
HUD 24 CFR Part 3280 (2008)	Manufactured Home Construction and Safety Standards	G201

ICC

International Code Council, Inc.
500 New Jersey Ave, NW
6th Floor
Washington, DC 20001

Standard reference number	Title	Referenced in code section number
ICC A117.1—09	Accessible and Usable Buildings and Facilities	202, 907.5.2.3.4, 1007.9, 1010.1, 1010.7.5, 1010.10, 1011.4, 1022.9, 1101.2, 1107.2, 1109.1, 1109.2, 1109.5.1, 1109.5.2, 1110.3, 1110.4, 1110.4.2, 3008.7.7.1, 3008.7.7.2, 3411.8.2, 3411.8.3, E101.2, E104.2, E104.2.1, E104.3.4, E106.4.9, E107.3, E108.3, E108.4, E109.2.2.2, E109.2.2.3, E109.2.3, E109.2.5, E110.2
ICC 300—12	ICC Standard on Bleachers, Folding and Telescopic Seating and Grandstands	1028.1.1, 1028.14.2, Table 1607.1, 3401.1
ICC 400—12	Standard on Design and Construction of Log Structures	2301.2
ICC 500—08	ICC/NSSA Standard on the Design and Construction of Storm Shelters	202, 423.1
ICC 600—08	Standard for Residential Construction in High-wind Regions	1609.1.1, 1609.1.1.1, 2308.2.1

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ICC—continued

IFC—12	International Fire Code® 101.4.5, 102.6, 201.3, 202, 307.1, Table 307.1(1), Table 307.1(2), 307.1.1, 403.4.5, 404.2, 406.7, 406.8, 410.3.6, 411.1, 412.1, 412.6.1, 413.1, 414.1.1, 414.1.2, 414.1.2.1, 414.2, 414.2.5, Table 414.2.5(1), Table 414.2.5(2), 414.3, 414.5, 414.5.1, Table 414.5.1, 414.5.2, 414.5.3, 414.5.4, 414.6, 415.1, 415.5, 415.5.1, 415.5.1.1, 415.5.1.4, Table 415.5.2, 415.7.3, 415.8, 415.8.1, 415.8.1.4, 415.8.2, 415.8.2.3, 415.8.2.4, 415.8.2.6, 415.8.2.7, 415.8.2.8, 415.8.3, 415.8.4, 415.9, 415.10, 415.10.1.7, 415.10.4, 415.10.7.2, 415.10.9.3, 415.10.10.1, 416.1, 416.4, 421.1, 421.7, 507.3, 507.8.1.1.1, 507.8.1.1.2, 507.8.1.1.3, 705.8.1, 707.1, 901.2, 901.3, 901.5, 901.6.2, 901.6.3, 903.1.1, 903.2.7.1, 903.2.11.6, 903.2.12, 903.5, 904.2.1, 905.1, 905.3.6, 906.1, 907.1.8, 907.2.5, 907.2.13.2, 907.2.15, 907.2.16, 907.6.5, 907.8, 909.20, 910.2.2, 1001.3, 1001.4, 1008.1.9.6, 1203.4.2, 1203.5, 1507.16, 1511.1, Table 1604.5, 2603.4.1.12, 2702.1, 2702.2.9, 2702.2.11, 2702.2.12, 2702.2.13, 2702.3, 3003.3, 3008.1.2, 3102.1, 3103.1, 3111.1, 3302.3, 3303.7, 3309.2, 3401.3, 3403.5, 3404.6, 3412.3.2, 3412.6.8.1, 3412.6.14, 3412.6.14.1
IFGC—12	International Fuel Gas Code® 101.4.1, 201.3, Table 307.1(1), 415.8.3, 2113.11.1.2, 2113.15, 2801.1, 3401.3, A101.2
IPMC—12	International Property Maintenance Code® 101.4.4, 102.6, 103.3, 3401.3, 3412.3.2
IRC—12	International Residential Code® 101.2, 305.2.3, 308.3.1, 308.4.1, 308.6.4, 310.1, 310.5.1, 2308.1, 3401.3
IWUIC—12	International Wildland-Urban Interface Code® Table 1505.1
SBCCI SSTD 11—97	Test Standard for Determining Wind Resistance of Concrete or Clay Roof Tiles 1711.2.1, 1711.2.2

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ISO

International Organization for Standardization
 ISO Central Secretariat
 1 ch, de la Voie-Creuse, Case Postale 56
 CH-1211 Geneva 20, Switzerland

Standard reference number	Title	Referenced in code section number
ISO 8115—86	Cotton Bales—Dimensions and Density	Table 307.1(1), Table 415.10.1.1.1

MI

Michigan Department of Licensing and Regulatory Affairs
 Bureau of Construction Codes
 2501 Woodlake Circle
 Okemos, Michigan 48864

Standard reference number	Title	Referenced in code section number
	(a) Michigan Electrical Code	R 408.30801 to R 408.30880 of the Michigan Administrative Code
	(b) Michigan Mechanical Code.	R 408.30901 to R 408.30998a of the Michigan Administrative Code
	(c) Michigan Plumbing Code	R 408.30701 to R 408.30796 of the Michigan Administrative Code
	(d) Michigan Uniform Energy Code.	R 408.31061 to R 408.31099 of the Michigan Administrative Code
	(e) Michigan Elevator Code	R 408.7001 to R 408.8695 of the Michigan Administrative Code
	(f) Michigan Boiler Code	R 408.4001 to R 408.5507 of the Michigan Administrative Code

NAAMM

National Association of Architectural Metal Manufacturers
 800 Roosevelt Road, Bldg. C, Suite 312
 Glen Ellyn, IL 60137

Standard reference number	Title	Referenced in code section number
FP 1001—07	Guide Specifications for Design of Metal Flag Poles	1609.1.1

REFERENCED STANDARDS

NCMA

National Concrete Masonry Association
13750 Sunrise Valley
Herndon, VA 22071-4662

Standard reference number	Title	Referenced in code section number
TEK 5—84 (1996)	Details for Concrete Masonry Fire Walls	Table 721.1(2)

NFPA

National Fire Protection Association
1 Batterymarch Park
Quincy, MA 02169-7471

Standard reference number	Title	Referenced in code section number
10—10	Portable Fire Extinguishers	906.2, 906.3.2, 906.3.4, Table 906.3(1), Table 906.3(2)
11—10	Low Expansion Foam	904.7
12—11	Carbon Dioxide Extinguishing Systems	904.8, 904.11
12A—09 Halon 1301	Halon 1301 Fire Extinguishing Systems	904.9
13—10	Installation of Sprinkler Systems	708.2, 903.3.1.1, 903.3.2, 903.3.5.1.1, 903.3.5.2, 904.11, 905.3.4, 907.6.3, 1009.3
13D—10	Installation of Sprinkler Systems in One- and Two-family Dwellings and Manufactured Homes	903.3.1.3, 903.3.5.1.1
13R—10	Installation of Sprinkler Systems in Residential Occupancies Up to and Including Four Stories in Height	903.3.1.2, 903.3.5.1.1, 903.3.5.1.2, 903.4
14—10	Installation of Standpipe and Hose System	905.2, 905.3.4, 905.4.2, 905.6.2, 905.8
16—11	Installation of Foam-water Sprinkler and Foam-water Spray Systems	904.7, 904.11
17—09	Dry Chemical Extinguishing Systems	904.6, 904.11
17A—09	Wet Chemical Extinguishing Systems	904.5, 904.11
20—10	Installation of Stationary Pumps for Fire Protection	913.1, 913.2.1, 913.5
30—12	Flammable and Combustible Liquids Code	415.5, 507.8.1.1.1, 507.8.1.1.2
31—11	Installation of Oil-burning Equipment	2113.15
32—11	Dry Cleaning Plants	415.8.4
40—11	Storage and Handling of Cellulose Nitrate Film	409.1
58—11	Liquefied Petroleum Gas Code	415.8.3
61—08	Prevention of Fires and Dust Explosions in Agricultural and Food Product Facilities	415.8.1
* 72—10	National Fire Alarm Code	901.6, 903.4.1, 904.3.5, 907.2, 907.2.5, 907.2.11, 907.2.13.2, 907.3, 907.3.3, 907.3.4, 907.5.2.1.2, 907.5.2.2, 907.6, 907.6.1, 907.6.5, 907.7, 907.7.1, 907.7.2, 907.2.9.2, 911.1.5, 3006.5, 3007.8
80—10	Fire Doors and Other Opening Protectives	410.3.5, 509.4.2, 716.5, 716.5.7, 716.5.8.1, 716.5.9.2, 716.6, 716.6.4, 1008.1.4.2, 1008.1.4.3
82—09	Standard for Incinerators and Waste and Linen Handling Systems and Equipment, 2009 Edition	713.13
85—11	Boiler and Combustion System Hazards Code (Note: NFPA 8503 has been incorporated into NFPA 85)	415.8.1
92B—09	Smoke Management Systems in Malls, Atria and Large Spaces	909.8
99—05	Standard for Health Care Facilities	407.10
101—12	Life Safety Code	1028.6.2
105—10	Standard for the Installation of Smoke Door Assemblies	405.4.2, 710.5.2.2, 716.5.3.1, 909.20.4.1
110—10	Emergency and Standby Power Systems	2702.1
111—10	Stored Electrical Energy Emergency and Standby Power Systems	2702.1
120—10	Coal Preparation Plants	415.8.1
170—09	Standard for Fire Safety and Emergency Symbols	1024.2.6.1
211—10	Chimneys, Fireplaces, Vents and Solid Fuel-burning Appliances	2112.5
221—09	Standard for High Challenge Fire Walls, Fire Walls, and Fire Barrier Walls, 2009 Edition	706.2
252—03	Standard Methods of Fire Tests of Door Assemblies	715.4.2, 715.4.3, 715.4.7.3.1, Table 716.3, 716.4, 716.5.1, 716.5.3, 716.5.8, 716.5.8.1.1, 716.5.8.3.1
253—11	Test for Critical Radiant Flux of Floor Covering Systems Using a Radiant Heat Energy Source	406.8.3, 424.2, 804.2, 804.3
257—07	Standard for Fire Test for Window and Glass Block Assemblies	Table 716.3, 716.4, 716.5.3.2, 716.6, 716.6.1, 716.6.2, 716.6.7.3
259—08	Test Method for Potential Heat of Building Materials	2603.4.1.10, 2603.5.3
265—11	Method of Fire Tests for Evaluating Room Fire Growth Contribution of Textile Wall Coverings on Full Height Panels and Walls	803.1.3, 803.1.3.1

NFPA—continued

268—12	Standard Test Method for Determining Ignitibility of Exterior Wall Assemblies Using a Radiant Heat Energy Source.	1406.2.1.1, 1406.2.1.1.1, 1406.2.1.1.2, 2603.5.7, D105.1
275—09	Standard Method Of Fire Tests for the Evaluation of Thermal Barriers Used Over Foam Plastic Insulation	1407.10.2, 2603.4
285—06	Standard Method of Test for the Evaluation of Flammability Characteristics of Exterior Nonload-bearing Wall Assemblies Containing Combustible Components.	718.2.6, 1403.5, 1407.10.4, 1409.10.4, 1509.6.2, 2603.5.5
286—11	Standard Method of Fire Test for Evaluating Contribution of Wall and Ceiling Interior Finish to Room Fire Growth.	402.6.4.4, 803.1.2, 803.1.2.1, 803.9, 2603.4, 2603.7, 2603.10, 2604.2.4, 2613.4
288—12	Standard Method of Fire Tests of Floor Fire Door Assemblies Installed Horizontally in Fire-resistance-rated Floor Systems.	711.8
289—09	Standard Method of Fire Test for Individual Fuel Packages	402.6.2, 407.6.4.6, 424.2
409—11	Aircraft Hangars.	412.4.6, Table 412.4.6, 412.4.6.1, 412.6.5
418—11	Standard for Heliports	412.7.4
484—12	Combustible Metals	415.8.1
654—06	Prevention of Fire & Dust Explosions from the Manufacturing, Processing and Handling of Combustible Particulate Solids.	415.8.1
655—12	Prevention of Sulfur Fires and Explosions.	415.8.1
664—12	Prevention of Fires and Explosions in Wood Processing and Woodworking Facilities	415.8.1
701—10	Standard Methods of Fire Tests for Flame-propagation of Textiles and Films	410.3.6, 424.2, 801.4, 806.1, 806.1.2, 806.2, 3102.3, 3102.3.1, 3102.6.1.1, 3105.4, D102.2.8, H106.1.1
704—12	Standard System for the Identification of the Hazards of Materials for Emergency Response	202, 414.7.2
720—09	Standard for the Installation of Carbon Monoxide (CO) Detection and Warning Equipment	908.7
1124—06	Manufacture, Transportation and Storage of Fireworks and Pyrotechnic Articles	415.5.1.1, 415.3.1
2001—11	Clean Agent Fire Extinguishing Systems	904.10

PCI

Precast Prestressed Concrete Institute
200 West Adams Street, Suite 2100
Chicago, IL 60606-5230

Standard reference number	Title	Referenced in code section number
MNL 124—89	Design for Fire Resistance of Precast Prestressed Concrete	722.2.3.1
MNL 128—01	Recommended Practice for Glass Fiber Reinforced Concrete Panels.	1903.2

PTI

Post-Tensioning Institute
8601 North Black Canyon Highway, Suite 103
Phoenix, AZ 85021

Standard reference number	Title	Referenced in code section number
PTI—2007	Standard Requirements for Analysis of Shallow Concrete Foundations on Expansive Soils, Third Edition.	1808.6.2
PTI—2007	Standard Requirements for Design of Shallow Post-tensioned Concrete Foundation on Expansive Soils, Second Edition	1808.6.2

REFERENCED STANDARDS

RMI

Rack Manufacturers Institute
8720 Red Oak Boulevard, Suite 201
Charlotte, NC 28217

Standard reference number	Title	Referenced in code section number
ANSI/MH16.1—08	Specification for Design, Testing and Utilization of Industrial Steel Storage Racks	2209.1

SDI

Steel Deck Institute
P. O. Box 25
Fox River Grove, IL 60021

Standard reference number	Title	Referenced in code section number
ANSI/NC1.0—10	Standard for Noncomposite Steel Floor Deck	2210.1.1.1
ANSI/RD1.0—10	Standard for Steel Roof Deck	2210.1.1.2

SJI

Steel Joist Institute
1173B London Links Drive
Forest, VA 24551

Standard reference number	Title	Referenced in code section number
CJ—10	Standard Specification for Composite Steel Joists, CJ-series	1604.3.3, 2203.2, 2207.1
JG—10	Standard Specification for Joist Girders	1604.3.3, 2203.2, 2207.1
K—10	Standard Specification for Open Web Steel Joists, K-series	1604.3.3, 2203.2, 2207.1
LH/DLH—10	Standard Specification for Longspan Steel Joists, LH-series and Deep Longspan Steel Joists, DLH-series	1604.3.3, 2203.2, 2207.1

SPRI

Single-Ply Roofing Institute
411 Waverly Oaks Road, Suite 331B
Waltham, MA 02452

Standard reference number	Title	Referenced in code section number
ANSI/SPRI/ FM4435-ES-1—03	Wind Design Standard for Edge Systems Used with Low Slope Roofing Systems	1504.5
RP-4—08	Wind Design Guide for Ballasted Single-ply Roofing Systems	1504.4

TIA

Telecommunications Industry Association
2500 Wilson Boulevard
Arlington, VA 22201-3834

Standard reference number	Title	Referenced in code section number
222-G—05	Structural Standards for Antenna Supporting Structures and Antennas, including—Addendum 1, 222-G-1, Dated 2007 and Addendum 2, 222-G-2 Dated 2009	1609.1.1, 3108.1, 3108.2

TMS

The Masonry Society
3970 Broadway, Unit 201-D
Boulder, CO 80304-1135

Standard reference number	Title	Referenced in code section number
0216—97	Standard Method for Determining Fire Resistance of Concrete and Masonry Construction Assemblies	Table 721.1(2), 722.1
0302—07	Standard Method for Determining the Sound Transmission Class Rating for Masonry Walls	1207.2.1
402—11	Building Code Requirements for Masonry Structures	1405.6, 1405.6.1, 1405.6.2, 1405.10, 1604.3.4, 1705.4, 1705.4.1, 1807.1.6.3, 1807.1.6.3.2, 1808.9, 2101.2.2, 2101.2.3, 2101.2.4, 2101.2.5, 2101.2.6, 2103.9, 2103.12, 2103.13, 2103.14, 2104.1, 2104.1.1, 2104.1.2, 2104.1.3, 2104.2, 2104.3, 2104.4, 2105.2.2.1, 2105.2.2.1.2, 2105.2.2.1.3, 2106.1, 2107.1, 2107.2, 2107.3, 2107.4, 2108.1, 2108.2, 2108.3, 2109.1, 2109.1.1, 2109.2, 2109.2.1, 2109.3, 2110.1
403—10	Direct Design Handbook for Masonry Structures	2101.2.7
602—11	Specification for Masonry Structures	1405.6.1, 1705.4, 1807.1.6.3, 2103.9, 2103.12, 2103.13, 2103.14, 2104.1, 2104.1.1, 2104.1.2, 2104.1.3, 2104.2, 2104.3, 2104.4, 2105.2.2.1.1, 2105.2.2.1.2, 2105.2.2.1.3

TPI

Truss Plate Institute
218 N. Lee Street, Suite 312
Alexandria, VA 22314

Standard reference number	Title	Referenced in code section number
TPI 1—2007	National Design Standards for Metal-plate-connected Wood Truss Construction	2303.4.6, 2306.1

UL

Underwriters Laboratories, Inc.
333 Pfingsten Road
Northbrook, IL 60062-2096

Standard reference number	Title	Referenced in code section number
9—2009	Fire Tests of Window Assemblies—with Revisions through April 2005	715.5.2, 716.4, 716.5.3.2, 716.6, 716.6.1, 716.6.2, 716.6.8.1
10A—2009	Tin Clad Fire Doors	716.5
10B—2008	Fire Tests of Door Assemblies—with Revisions through April 2009	716.5.2
10C—2009	Positive Pressure Fire Tests of Door Assemblies	716.5.1, 716.5.3, 1008.1.10.1
14B—2008	Sliding Hardware for Standard Horizontally-mounted Tin Clad Fire Doors	716.5
14C—06	Swinging Hardware for Standard Tin Clad Fire Doors Mounted Singly and in Pairs—with revisions through December 2008	716.5
55A—04	Materials for Built-Up Roof Coverings	1507.10.2
103—01	Factory-built Chimneys, for Residential Type and Building Heating Appliances—with Revisions through March 2010	718.2.5.1
127—08	Factory-built Fireplaces—with Revisions through January 2010	718.2.5.1, 2111.11
199E—04	Outline of Investigation for Fire Testing of Sprinklers and Water Spray Nozzles for Protection of Deep Fat Fryers	904.11.4.1
217—06	Single and Multiple Station Smoke Alarms—with Revisions through April 2010	907.2.11
263—03	Standard for Fire Tests of Building Construction and Materials, with revisions through October 2007	703.2, 703.2.1, 703.2.3, 703.3, 703.4, 703.6, 704.12, 705.7, 705.8.5, 707.7, 711.3.2, 714.3.1, 714.4.1.1, 715.1, 716.2, Table 716.3, 716.5.6, 716.5.8.1.1, 716.7.1, 717.5.2, 717.5.3, 717.6.2.1, Table 721.1(1), 1407.10.2, 2103.2, 2603.4, 2603.5.1
268—09	Smoke Detectors for Fire Protective Signaling Systems—with Revisions through January 1999	407.8, 907.2.6.2
294—1999	Access Control System Units with revisions through 2009	1008.1.9.8

REFERENCED STANDARDS

UL—continued

300—05	Fire Testing of Fire Extinguishing Systems for Protection of Commercial Cooking Equipment	904.11
305—97	Panic Hardware—with revisions through January 2007	1008.1.10.1
325—02	Door, Drapery, Gate, Louver and Window Operations and Systems—with Revisions through <i>February 2010</i>	405.3.5, 3110.4
555—2006	Fire Dampers—with revisions through <i>May 2010</i>	717.3
555C—2006	Ceiling Dampers—with revisions through <i>May 2010</i>	717.3
555S—99	Smoke Dampers—with Revisions through <i>May 2010</i>	717.3, 717.3.1
580—2006	Test for Uplift Resistance of Roof Assemblies—with Revisions through July 2009	1504.3.1, 1504.3.2
641—95	Type L Low-temperature Venting Systems—with Revisions through <i>July 2009</i>	2113.11.1.4
710B—04	Recirculating Systems—with Revisions through <i>December 2009</i>	904.11
723—2008	Standard for Test for Surface Burning Characteristics of Building Materials.	202, 402.6.4.4, 406.7.2, 703.5.2, 720.1, 720.4, 803.1.1, 803.1.4, 803.9, 803.13, 806.5, 1404.12.1, 1407.9, 1407.10.1, 1409.9, 1409.10.1, 1509.6.2, 1509.6.3, 2303.2, 2603.3, 2603.4.1.1.3, 2606.3.5.4, 2603.7, 2604.2.4, 2606.4, 2613.3, 3105.4
790—04	Standard Test Methods for Fire Tests of Roof Coverings—with Revisions through October 2008	1505.1, 2603.6, 2610.2, 2610.3
793—08	Standards for Automatically Operated Roof Vents for Smoke and Heat	406.8.5.1.1, 910.3.1
864—03	Standards for Control Units and Accessories for Fire Alarm Systems—with Revisions through <i>February 2010</i>	909.12
924—06	Standard for Safety Emergency Lighting and Power Equipment—with Revisions through January 2009	1011.5
1040—96	Fire Test of Insulated Wall Construction—with Revisions through September 2007	1407.10.3, 1409.10.3, 2603.4, 2603.10
1256—02	Fire Test of Roof Deck Construction—with Revisions through January 2007	1508.1, 2603.3, 2603.4.1.5
1479—03	Fire Tests of Through-penetration Firestops—with Revisions through <i>March 2010</i>	202, 714.3.1.2, 714.3.2, 714.4.1.1.2, 714.5
1482—2010	Solid-Fuel-type Room Heater	2112.2, 2112.5
1703—02	Flat-Plate Photovoltaic Modules and Panels—with Revisions through April 2008	1507.17.1, 1509.7.4
1715—97	Fire Test of Interior Finish Material—with Revisions through April 2008	1407.10.3, 1409.10.2, 1409.10.3, 2603.4, 2603.10, 2613.4
1777—2007	Chimney Liners—with Revisions through <i>July 2009</i>	2113.11.1, 2113.19
1784—01	Air Leakage Tests of Door Assemblies—with Revisions through <i>July 2009</i>	710.5.2.2, 713.14.1, 716.5.3.1, 716.5.7.1, 716.5.7.3, 3007.7.3, 3008.7.3
1897—04	Uplift Tests for Roof Covering Systems—with Revisions through May 2008	1504.3.1
1975—06	Fire Test of Foamed Plastics Used for Decorative Purposes	402.6.2, 402.6.4.5, 424.2
1994—04	Luminous Egress Path Marking Systems—with Revisions through <i>April 2010</i>	411.7, 1024.2.1, 1024.2.3, 1024.2.4, 1024.4
2017—2008	Standards for General-purpose Signaling Devices and Systems—with Revisions through <i>October 2009</i>	406.8.5.1.1, 3109.4.1.8
2034—2008	Standard for Single- and Multiple Station Carbon Monoxide Alarm—with Revisions through February 2009	908.7
2075—04	Standard for Gas and Vapor Detectors and Sensors—with Revisions through September 28, 2007	406.8.5.1.1, 908.7.1
2079—04	Tests for Fire Resistance of Building Joint Systems—with Revisions through June 2008	202, 715.3, 715.6
2200—98	Stationary Engine Generator Assemblies—with Revisions through <i>December 2009</i>	2702.1.1



Underwriters Laboratories of Canada
 7 Underwriters Road
 Toronto, Ontario, Canada M1R3B4

Standard reference number	Title	Referenced in code section number
CAN/ULC S 102.2—1988	Standard Method of Test for Surface Burning Characteristics of Flooring, Floor Coverings and Miscellaneous Materials and Assemblies—with 2000 Revisions	720.4

USC

United States Code
 c/o Superintendent of Documents
 U.S. Government Printing Office
 Washington, DC 20402-9325

Standard reference number	Title	Referenced in code section number
18 USC Part 1, Ch.40	Importation, Manufacture, Distribution and Storage of Explosive Materials	202

WDMA

Window and Door Manufacturers Association
 1400 East Touhy Avenue #470
 Des Plaines, IL 60018

Standard reference number	Title	Referenced in code section number
AAMA/WDMA/CSA 101/I.S.2/A440—11	Specifications for Windows, Doors and Unit Skylights	1710.5.1, 2405.5

WRI

Wire Reinforcement Institute, Inc.
 942 Main Street, Suite 300
 Hartford, CT 06103

Standard reference number	Title	Referenced in code section number
WRI/CRSI—81	Design of Slab-on-ground Foundations—with 1996 Update.	1808.6.2