

## 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.

Standard reference number	Title	Referenced in code section number
<div style="display: flex; justify-content: space-between; align-items: flex-start;"> <div style="font-size: 2em; font-weight: bold; margin-right: 10px;">AA</div> <div> <p>Aluminum Association 1525 Wilson Boulevard, Suite 600 Arlington, VA 22209</p> </div> </div>		
ADM1—05	Aluminum Design Manual: Part 1-A Specification for Aluminum Structures, Allowable Stress Design; and Part 1-B—Aluminum Structures, Load and Resistance Factor Design . . . . .	1604.3.5, 2002.1
ASM 35—00	Aluminum Sheet Metal Work in Building Construction (Fourth Edition) . . . . .	2002.1

Standard reference number	Title	Referenced in code section number
<div style="display: flex; justify-content: space-between; align-items: flex-start;"> <div style="font-size: 2em; font-weight: bold; margin-right: 10px;">AAMA</div> <div> <p>American Architectural Manufacturers Association 1827 Waldon Office Square, Suite 550 Schaumburg, IL 60173</p> </div> </div>		
1402—86	Standard Specifications for Aluminum Siding, Soffit and Fascia . . . . .	1404.5.1
AAMA/WDMA/CSA 101/I.S.2/A440—08	North American Fenestration Standard/Specifications for Windows, Doors and Skylights . . . . .	1715.5.1, 2405.5

Standard reference number	Title	Referenced in code section number
<div style="display: flex; justify-content: space-between; align-items: flex-start;"> <div style="font-size: 2em; font-weight: bold; margin-right: 10px;">ACI</div> <div> <p>American Concrete Institute 38800 Country Club Drive Farmington Hills, MI 48331</p> </div> </div>		
216.1—07	Standard Method for Determining Fire Resistance of Concrete and Masonry Construction Assemblies . . . . .	Table 720.1(2), 721.1
318—08	Building Code Requirements for Structural Concrete . . . . .	1604.3.2, 1614.3.1, 1614.4.1, 1704.3.1.3, Table 1704.3, 1704.4.1, Table 1704.4, 1708.2, 1808.8.2, Table 1808.8.2, 1808.8.5, 1808.8.6, 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, 1810.3.11.1, 1901.2, 1901.3, 1901.4, 1902.1, 1903.1, 1904.1, 1904.2, 1904.3, 1904.4.1, 1904.4.2, 1904.5, 1905.1.1, 1905.2, 1905.3, 1905.4, 1905.5, 1905.6.2, 1905.6.3, 1905.6.4, 1905.6.5, 1905.7, 1905.8, 1905.9, 1905.10, 1905.11, 1905.12, 1905.13, 1906.1, 1906.2, 1906.3, 1906.4, 1907.1, 1907.2, 1907.3, 1907.4, 1907.5, 1907.6, 1907.7.1, 1907.7.2, 1907.7.3, 1907.7.4, 1907.7.5, 1907.7.6, 1907.8, 1907.9, 1907.10, 1907.11, 1907.12, 1907.13, 1908.1, 1908.1.1, 1908.1.2, 1908.1.3, 1908.1.4, 1908.1.5, 1908.1.6, 1908.1.7, 1908.1.8, 1908.1.9, 1908.1.10, 1909.1, 1909.3, 1909.4, 1909.5, 1909.6, 1912.1, 2108.3, 2205.3
530—08	Building Code Requirements for Masonry Structures . . . . .	1405.5, 1405.5.2, 1405.9, 1604.3.4, 1704.5, 1704.5.1, Table 1704.5.1, 1704.5.2, 1704.5.3, Table 1704.5.3, 1807.1.6.3.2, 1808.9, 2101.2.2, 2101.2.3, 2101.2.4, 2101.2.5, 2101.2.6, 2103.1.3.6, 2106.1, 2107.1, 2107.2, 2107.3, 2107.4, 2107.5, 2108.1, 2108.2, 2108.3, 2109.1, 2109.1.1, 2109.2, 2109.2.1, 2109.3, 2110.1
530.1—08	Specifications for Masonry Structures . . . . .	1405.5.1, Table 1704.5.1, Table 1704.5.3, 1807.1.6.3, 2103.8, 2103.11, 2103.12, 2103.13, 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—89	Wood Construction Data—Plank and Beam Framing for Residential Buildings . . . . .	2306.1.2
WFCM—01	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—05	National Design Specification (NDS) for Wood Construction with 2005 Supplement. . . . .	721.6.3.2, 1716.1.1, 1716.1.4, 1809.12, 1810.3.2.4, Table 1810.3.2.6, 2302.1, 2304.12, 2306.1, Table 2306.2.1(1), Table 2306.2.1(2), Table 2306.3, Table 2306.6, 2307.1, 2307.1.1
AF&PA—93	Span Tables for Joists and Rafters. . . . .	2306.1.1, 2308.8, 2308.10.2, 2308.10.3
ANSI/AF&PA PWF—07	Permanent Wood Foundation Design Specification. . . . .	1805.2, 1807.1.4, 2304.9.5.2
ANSI/AF&PA SDPWS—08	Special Design Provisions for Wind and Seismic . . . . .	1613.6.1, 2305.1, 2306.1, 2306.2.1, 2306.2.2, 2306.2.3, 2306.3, Table 2306.3, 2306.4, 2306.5, 2306.6, 2306.7, Table 2306.7, 2307.1, 2307.1.1

**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
341—05	Seismic Provisions for Structural Steel Buildings, including Supplement No. 1 dated 2005. . . . .	1613.6.2, 1707.2, 1708.3, 2205.2.1, 2205.2.2, 2205.3, 2205.3.1
360—05	Specification for Structural Steel Buildings . . . . .	1604.3.3, Table 1704.3, 1704.3.3, 2203.1, 2203.2, 2205.1, 2205.3

**AISI**

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

Standard reference number	Title	Referenced in code section number
S100—07	North American Specification for the Design of Cold-formed Steel Structural Members. . . . .	1604.3.3, 2203.1, 2203.2, 2209.1, 2210.2, 2210.4, 2210.5
S200—07	North American Standard for Cold-formed Steel Framing—General Provisions . . . . .	2203.1, 2203.2, 2210.1
S210—07	North American Standard for Cold-formed Steel Framing—Floor and Roof System Design. . . . .	2210.5
S211—07	North American Standard for Cold-formed Steel Framing—Wall Stud Design . . . . .	2210.4
S212—07	North American Standard for Cold-formed Steel Framing—Header Design . . . . .	2210.2
S213—07	North American Standard for Cold-formed Steel Framing—Lateral Design. . . . .	2210.6
S214—07	North American Standard for Cold-formed Steel Framing—Truss Design, with Supplement 2, dated 2008. . . . .	2210.3.11
S230—07	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, 2210.7

**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. . . . .	721.6.3.3
AITC 104—03	Typical Construction Details. . . . .	2306.1
AITC 110—01	Standard Appearance Grades for Structural Glued Laminated Timber . . . . .	2306.1
AITC 113—01	Standard for Dimensions of Structural Glued Laminated Timber . . . . .	2306.1
AITC 117—04	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

**AITC—continued**

AITC 200—04	Manufacturing Quality Control Systems Manual for Structural Glued Laminated Timber . . . . .	2306.1
ANSI/AITC A 190.1—07	Structural Glued Laminated Timber . . . . .	2303.1.3, 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 Automobile Lifts—Safety Requirements for Construction, Testing and Validation (ANSI) . . . . .	3001.2

**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 . . . . .	415.8.6.4
A108.1A—99	Installation of Ceramic Tile in the Wet-set Method, with Portland Cement Mortar . . . . .	2103.10
A108.1B—99	Installation of Ceramic Tile, quarry Tile on a Cured Portland Cement Mortar Setting Bed with Dry-set or Latex-portland Mortar . . . . .	2103.10
A108.4—99	Installation of Ceramic Tile with Organic Adhesives or Water-cleanable Tile-setting Epoxy Adhesive . . . . .	2103.10.6
A108.5—99	Installation of Ceramic Tile with Dry-set Portland Cement Mortar or Latex-portland Cement Mortar . . . . .	2103.10.1, 2103.10.2
A108.6—99	Installation of Ceramic Tile with Chemical-resistant, Water Cleanable Tile-setting and -grouting Epoxy . . . . .	2103.10.3
A108.8—99	Installation of Ceramic Tile with Chemical-resistant Furan Resin Mortar and Grout . . . . .	2103.10.4
A108.9—99	Installation of Ceramic Tile with Modified Epoxy Emulsion Mortar/Grout . . . . .	2103.10.5
A108.10—99	Installation of Grout in Tilework . . . . .	2103.10.7
A118.1—99	American National Standard Specifications for Dry-set Portland Cement Mortar . . . . .	2103.10.1
A118.3—99	American National Standard Specifications for Chemical-resistant, Water-cleanable Tile-setting and -grouting Epoxy and Water Cleanable Tile-setting Epoxy Adhesive . . . . .	2103.10.3
A118.4—99	American National Standard Specifications for Latex-portland Cement Mortar . . . . .	2103.10.2
A118.5—99	American National Standard Specifications for Chemical Resistant Furan Mortar and Grouts for Tile Installation . . . . .	2103.10.4
A118.6—99	American National Standard Specifications for Cement Grouts for Tile Installation . . . . .	2103.10.7
A118.8—99	American National Standard Specifications for Modified Epoxy Emulsion Mortar/Grout . . . . .	2103.10.5
A136.1—99	American National Standard Specifications for Organic Adhesives for Installation of Ceramic Tile . . . . .	2103.10.6
A137.1—88	American National Standard Specifications for Ceramic Tile . . . . .	2103.5
A208.1—99	Particleboard . . . . .	2303.1.7, 2303.1.7.1
Z 97.1—04	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
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

**REFERENCED STANDARDS**

**APA—continued**

APA PDS		
Supplement 5—95	Design and Fabrication of All-plywood Beams (revised 1995) . . . . .	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 (2003)	Diaphragm Design of Metal-clad, Post-frame Rectangular Buildings . . . . .	2306.1
EP 486.1 (2000)	Shallow-post Foundation Design . . . . .	2306.1
EP 559 (1997)	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
3—91	Structural Design of Composite Slabs . . . . .	1604.3.3, 2209.2.1
5—08	Building Code Requirements for Masonry Structures . . . . .	1405.6, 1405.6.2, 1405.10, 1604.3.4, 1704.5, 1704.5.1, Table 1704.5.1, 1704.5.2, 1704.5.3, Table 1704.5.3, 1807.1.6.3.2, 1808.9, 2101.2.2, 2101.2.3, 2101.2.4, 2101.2.5, 2101.2.6, 2103.1.3.6, 2106.1, 2107.1, 2107.2, 2107.3, 2107.4, 2107.5, 2108.1, 2108.2, 2108.3, 2109.1, 2109.1.1, 2109.2, 2109.2.1, 2109.3, 2110.1
6—08	Specification for Masonry Structures . . . . .	1405.6.1, Table 1704.5.1, Table 1704.5.3, 1807.1.6.3, 2103.8, 2103.11, 2103.12, 2103.13, 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—05	Minimum Design Loads for Buildings and Other Structures including Supplements No. 1 and 2, excluding Chapter 14 and Appendix 11A . . . . .	Table 1504.8, 1602.1, 1604.3, 1604.8.2, 1604.10, 1605.1, 1605.2.2, 1605.3.1.2, 1605.3.2, 1607.11.1, 1608.1, 1608.2, 1609.1.1, 1609.1.1.2.1, 1609.1.1.2.2, 1609.1.2, 1609.3, 1609.4.4, 1609.5.1, 1609.5.3, 1609.6, 1609.6.1, 1609.6.1.1, 1609.6.2, Table 1609.6.2(2), 1609.6.3, 1609.6.4.1, 1609.6.4.2, 1611.2, 1612.2, 1612.4, 1613.1, 1613.2, Table 1613.5.3(1), Table 1613.5.3(2), 1613.5.6, 1613.5.6.1, 1613.5.6.2, 1613.6, 1613.6.1, 1613.6.2, 1613.6.3, 1613.6.4, 1613.6.5, 1613.6.6, 1613.6.7, 1613.7, 1702.1, 1705.3.4, 1708.1, 1708.5, 1808.3.1, 1810.3.6.1, 1810.3.9.4, 1810.3.11.2, 1810.3.12, 1908.1.1, 1908.1.2, 1908.1.9, 2205.2.1, 2205.3, 2205.3.1, 2208.1, Table 2304.6.1, Table 2306.7, Table 2308.10.1, 2404.1, 2505.1, 2505.2, 3404.4, 3404.5
8—02	Standard Specification for the Design of Cold-formed Stainless Steel Structural Members . . . . .	1604.3.3, 2209.1
19—96	Structural Applications of Steel Cables for Buildings . . . . .	2207.1, 2207.2
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 . . . . .	721.1
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
A17.1/CSA B44—2007	Safety Code for Elevators and Escalators . . . . .	907.3.3, 911.1.5, 1007.4, 1607.8.1, 1613.6.5, 3001.2, 3001.4, 3002.5, 3003.2, 3007.1, 3008.3, 3008.12, 3008.14.1, 3411.8.2
A18.1—2005	Safety Standard for Platform Lifts and Stairway Chairlifts . . . . .	1109.7, 2702.2.6, 3411.8.3
A90.1—03	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—2006	Safety Standard for Conveyors and Related Equipment . . . . .	3001.2, 3005.3
B31.3—2004	Process Piping . . . . .	415.8.6.1

# 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—05	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—07	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 (2002)	Specification for Welded and Seamless Steel Pipe Piles . . . . .	1810.3.2.3
A 283/A 283M—03	Specification for Low and Intermediate Tensile Strength Carbon Steel Plates . . . . .	1810.3.2.3
A 307—04e01	Specification for Carbon Steel Bolts and Studs, 60,000 psi Tensile Strength . . . . .	1911.1
A 416/A 416M—06	Specification for Steel Strand, Uncoated Seven-wire for Prestressed Concrete. . . . .	1810.3.2.2
A 463/A 463M—05	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 to 4 inches (100 mm) Thick . . . . .	1810.3.2.3
A 615/A 615M—04a	Specification for Deformed and Plain Billet-steel Bars for Concrete Reinforcement. . . . .	1708.2, 1810.3.10.2
A 653/A 653M—07	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—05a	Specification for Low-alloy Steel Deformed and Plain Bars for Concrete Reinforcement . . . . .	Table 1704.3, 1704.4.1, 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—07	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—06a	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—04	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—07	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—02	Specification for Lead-coated Copper Sheet and Strip for Building Construction. . . . .	Table 1404.5.3, Table 1507.2.9.2, Table 1507.4.3(1)
B 209—06	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

**REFERENCED STANDARDS**

**ASTM—continued**

B 280—03	Specification for Seamless Copper Tube for Air Conditioning and Refrigeration Field Service . . . . .	909.13.1
B 370—03	Specification for Cold-rolled Copper Sheet and Strip for Building Construction . . . . .	1404.5.2, Table 1507.2.9.2, Table 1507.4.3(1)
B 695—04	Standard Specification for Coatings of Zinc Mechanically Deposited on Iron and Steel . . . . .	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 (2002)	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—06	Practice for Making and Curing Concrete Test Specimens in the Field . . . . .	Table 1704.4
C 33—03	Specification for Concrete Aggregates . . . . .	721.3.1.4, 721.4.1.1.3
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 36/C 36M—03	Specification for Gypsum Wallboard . . . . .	Figure 721.5.1(2), Figure 721.5.1(3), Table 2506.2
C 37/C 37M—01	Specification for Gypsum Lath . . . . .	Table 2507.2
C 55—06e01	Specification for Concrete Building Brick . . . . .	Table 721.3.2, 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
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E 108—07a	Test Methods for Fire Tests of Roof Coverings . . . . .	1505.1, 2603.6, 2610.2, 2610.3
E 119—07	Test Methods for Fire Tests of Building Construction and Materials. . . . .	703.2, 703.2.1, 703.2.3, 703.3, 703.5, 704.12, 705.7, 705.8.5, 707.6, 712.3.2, 713.3.1, 713.4.1.1, 714.1, 715.2, 715.4.5, 716.5.2, 716.5.3, 716.6.1, 716.6.2.1, Table 720.1(1), 1407.10.2, 2103.2, 2603.4, 2603.5.1
E 136—04	Test Method for Behavior of Materials in a Vertical Tube Furnace at 750°C . . . . .	703.4.1
E 330—02	Test Method for Structural Performance of Exterior Windows, Curtain Walls and Doors by Uniform Static Air Pressure Difference . . . . .	1715.5.2
E 331—00	Test Method for Water Penetration of Exterior Windows, Skylights, Doors and Curtain Walls by Uniform Static Air Pressure Difference . . . . .	1403.2
E 492—04	Test Method for Laboratory Measurement of Impact Sound Transmission Through Floor-ceiling Assemblies Using the Tapping Machine. . . . .	1207.3
E 605—93 (2006)	Test Method for Thickness and Density of Sprayed Fire-resistive Material (SFRM) Applied to Structural Members. . . . .	1704.12.4.1, 1704.12.4.2, 1704.12.4.3, 1704.12.5
E 681—04	Test Methods for Concentration Limits of Flammability of Chemical Vapors and Gases. . . . .	307.2
E 736—00 (2006)	Test Method for Cohesion/Adhesion of Sprayed Fire-resistive Materials Applied to Structural Members . . . . .	704.13.2, 1704.12.6
E 814—06	Test Method of Fire Tests of Through-penetration Firestops. . . . .	702.1, 713.3.1.2, 713.3.2, 713.4.1.1.2
E 970—00	Test Method for Critical Radiant Flux of Exposed Attic Floor Insulation Using a Radiant Heat Energy Source . . . . .	719.3.1
E 1300—04e01	Practice for Determining Load Resistance of Glass in Buildings. . . . .	2404.1, 2404.2, 2404.3.1, 2404.3.2, 2404.3.3, 2404.3.4, 2404.3.5
E 1354—04a	Standard Test Method for Heat and Visible Smoke Release Rates for Materials and Products Using an Oxygen Consumption Calorimeter. . . . .	402.12.1
E 1592—01	Test Method for Structural Performance of Sheet Metal Roof and Siding Systems by Uniform Static Air Pressure Difference . . . . .	1504.3.2
E 1602—03	Guide for Construction of Solid Fuel-burning Masonry Heaters . . . . .	2112.2
E 1886—06	Test Method for Performance of Exterior Windows, Curtain Walls, Doors and Storm Shutters Impacted by Missiles and Exposed to Cyclic Pressure Differentials . . . . .	1609.1.2
E 1966—01	Test Method for Fire-resistant Joint Systems. . . . .	702.1, 714.3
E 1996—06	Specification for Performance of Exterior Windows, Glazed Curtain Walls, Doors and Impact Protective Systems Impacted by Windborne Debris in Hurricanes . . . . .	1609.1.2, 1609.1.2.1
E 2072—04	Standard Specification for Photoluminescent (Phosphorescent) Safety Markings. . . . .	1024.4
E 2273—03	Standard Test Method for Determining the Drainage Efficiency of Exterior Insulation and Finish Systems (EIFS) Clad Wall Assemblies. . . . .	1408.4.1
E 2307—04e01	Standard Test Method for Determining Fire Resistance of Perimeter Fire Barrier Systems Using Intermediate-scale, Multistory Test Apparatus. . . . .	714.4
E 2404—07a	Standard Practice for Specimen Preparation and Mounting of Textile, Paper or Vinyl Wall or Ceiling Coverings to Assess Surface Burning Characteristics . . . . .	803.1.4
E 2568—07	Standard Specification for PB Exterior Insulation and Finish Systems (EIFS) . . . . .	1408.2
E 2570—07	Standard Test Method for Evaluating Water-resistive Barrier (WRB) Coatings Used Under Exterior Insulation and Finish Systems (EIFS) for EIFS with Drainage. . . . .	1408.4.1.1, 1704.12.1
E 2573—07	Standard Practice for Specimen Preparation and Mounting of Site-fabricated Stretch Systems to Assess Surface Burning Characteristics . . . . .	803.9
F 547—01	Terminology of Nails for Use with Wood and Wood-based Materials . . . . .	Table 2506.2
F 1346—91 (2003)	Performance Specification for Safety Covers and Labeling Requirements for All Covers for Swimming Pools, Spas and Hot Tubs . . . . .	3109.4, 3109.4.1.8
F 1667—05	Specification for Driven Fasteners: Nails, Spikes and Staples . . . . .	Table 720.1(2), Table 720.1(3), 1507.2.6, 2303.6, Table 2506.2
F 2006—00 (2005)	Standard/Safety Specification for Window Fall Prevention Devices for Nonemergency Escape (Egress) and Rescue (Ingress) Windows . . . . .	1405.13.2
F 2090—01a (2007)	Specification for Window Fall Prevention Devices with Emergency Escape (Egress) Release Mechanisms . . . . .	1405.13.2
F 2200—05	Standard Specification for Automated Vehicular Gate Construction . . . . .	3110.3
G 152—06	Practice for Operating Open Flame Carbon Arc Light Apparatus for Exposure of Nonmetallic Materials . . . . .	1504.6
G 154—05	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 . . . . .	1704.13

# 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—06	Standard for the Care of Preservative-treated Wood Products . . . . .	1810.3.2.4.1, 2303.1.8
U1—07	USE CATEGORY SYSTEM: User Specification for Treated Wood Except Section 6, Commodity Specification H . . . . .	1403.5, Table 1507.9.6, 1807.1.4, 1807.3.1, 1809.12, 1810.3.2.4.1, 2303.1.8, 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
D1.1—04	Structural Welding Code—Steel . . . . .	Table 1704.3, 1704.3.1.1
D1.3—98	Structural Welding Code—Sheet Steel . . . . .	Table 1704.3, 1704.3.1.2
D1.4—98	Structural Welding Code—Reinforcing Steel . . . . .	Table 1704.3, 1704.3.1.3, Table 1704.4, 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—06	Power Operated Pedestrian Doors . . . . .	1008.1.4.2
A 156.19—02	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

**REFERENCED STANDARDS**

**CPA—continued**

ANSI A135.5—2004	Prefinished Hardboard Paneling . . . . .	2303.1.6, 2304.6.2
ANSI A135.6—1998	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(1977)	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 (1979)	Interim Safety Standard for Cellulose Insulation . . . . .	719.6
16 CFR Part 1404 (1979)	Cellulose Insulation. . . . .	719.6
16 CFR Part 1500 (1991)	Hazardous Substances and Articles; Administration and Enforcement Regulations . . . . .	307.2
16 CFR Part 1500.44 (2001)	Method for Determining Extremely Flammable and Flammable Solids . . . . .	307.2
16 CFR Part 1507 (2001)	Fireworks Devices . . . . .	307.2
16 CFR Part 1630 (2000)	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
101/I.S.2/A440—08	Specifications for Windows, Doors and Unit Skylights . . . . .	1715.5.1, 2405.5

**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 . . . . .	1715.5.2
115—05	Standard Method for Testing Sectional Garage Doors and Rolling Doors: Determination of Structural Performance Under Missile Impact and Cyclic Wind Pressure . . . . .	1609.1.2.2

**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—07	Structural Plywood. . . . .	2303.1.4, 2304.6.2, Table 2304.7(4), Table 2304.7(5), Table 2306.2.1(1), Table 2306.2.1(2)
PS-2—04	Performance Standard for Wood-based Structural-use Panels . . . . .	2303.1.4, 2304.6.2, Table 2304.7(5), Table 2306.2.1(1), Table 2306.2.1(2)
PS 20—05	American Softwood Lumber Standard. . . . .	1810.3.2.4, 2302.1, 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 (1974)	Air Contaminants . . . . .	.902.1

# 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 . . . . .	.307.2
49 CFR Parts 173.137 (2005)	Shippers—General Requirements for Shipments and Packaging—Class 8—Assignment of Packing Group . . . . .	.307.2
49 CFR—1998	Specification of Transportation of Explosive and Other Dangerous Articles, UN 0335, UN 0336 Shipping Containers . . . . .	.307.2

# 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 . . . . .	.406.5.2

# 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-TB11—01	Crawlspace Construction for Buildings Located in Special Flood Hazard Areas . . . . .	.1805.1.2.1

**REFERENCED STANDARDS**

Standard reference number	Title	Referred
		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
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, 2603.9

Standard reference number	Title	Referred
		in code section number
GA 216—07	Application and Finishing of Gypsum Panel Products . . . . .	Table 2508.1, 2509.2
GA 600—06	Fire-resistance Design Manual, 18th Edition . . . . .	Table 720.1(1), Table 720.1(2), Table 720.1(3)

Standard reference number	Title	Referred
		in code section number
HP-1—2004	Standard for Hardwood and Decorative Plywood. . . . .	2303.3, 2304.6.2

Standard reference number	Title	Referred
		in code section number
HUD 24 CFR Part 3280 (1994)	Manufactured Home Construction and Safety Standards. . . . .	G201

Standard reference number	Title	Referred
		in code section number
ICC/ANSI A117.1—03	Accessible and Usable Buildings and Facilities . . . . .	406.2.2, 907.5.2.3.4, 1007.9, 1010.1, 1010.6.5, 1010.9, 1011.3, 1022.8, 1101.2, 1102.1, 1104.4, 1106.7, 1107.2, 1108.2.2, 1108.2.3, 1108.4.1.1, 1108.4.1.2, 1108.4.1.4, 1108.4.1.5, 1109.1, 1109.2, 1109.2.1.1, 1109.2.2, 1109.2.3, 1109.3, 1109.4, 1109.8, 1109.13, 2902.4, 3001.3, 3008.13.1, 3008.13.2, 3411.6, 3411.8.2, 3411.8.3, E101.2, E104.2, E104.2.1, E104.3, E104.3.4, E105.1, E105.2.1, E105.2.2, E105.3, E105.4, E105.6, E106.2, E106.3, E106.4, E106.4.9, E106.5, E107.2, E107.3, E108.3, E108.4, E109.2.1, E109.2.2.1, E109.2.2.2, E109.2.2.3, E109.2.3, E109.2.5, E109.2.6, E109.2.8, E110.2, E110.4
ICC 300—07	ICC Standard on Bleachers, Folding and Telescopic Seating and Grandstands . . . . .	1028.1.1, Table 1607.1, 3401.1
ICC 400—07	Standard on Design and Construction of Log Structures . . . . .	2301.2
ICC 500—08	ICC/NSSA Standard on the Design and Construction of Storm Shelters . . . . .	423.1, 423.2
ICC 600—08	Standard for Residential Construction in High Wind Regions. . . . .	1609.1.1, 1609.1.1.1, 2308.2.1
IEBC—09	International Existing Building Code® . . . . .	3401.5
IECC—09	International Energy Conservation Code® . . . . .	101.4.6, 1203.3.2, 1301.1.1

ICC—continued

IFC—09	International Fire Code® . . . . .	101.4.5, 102.6, 201.3, 307.1, Table 307.1(1), Table 307.1(2), 307.1.1, 307.2, 403.4.4, 404.2, 406.5.1, 406.6.1, 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, 414.5.4, 414.5.5, 414.6, 415.1, 415.2, 415.3, 415.3.1, Table 415.3.1, Table 415.3.2, 415.6, 415.6.1, 415.6.1.4, 415.6.2, 415.6.2.3, 415.6.2.5, 415.6.2.7, 415.6.2.8, 415.6.2.9, 415.6.3, 415.6.4, 415.7, 415.8.1, 415.8.2.7, 415.8.5.1, 415.8.7.2, 415.8.9.3, 415.8.10.1, 416.1, 421.1, 421.7, 507.3, 707.1, 901.2, 901.3, 901.5, 901.6.2, 903.2.7.1, Table 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, 1203.4.2, 1203.5, 2702.1, 2702.2.9, 2702.2.11, 2702.2.12, 2702.2.13, 2702.3, 3102.1, 3103.1, 3309.2, 3401.3, 3412.3.2, 3412.6.8.1, 3412.6.14, 3412.6.14.1
IFGC—09	International Fuel Gas Code® . . . . .	101.4.1, 201.3, Table 307.1(1), 415.6.3, 2113.11.1.2, 2113.15, 2801.1, 3401.3, A101.2
IMC—09	International Mechanical Code® . . . . .	101.4.2, 201.3, 307.1, Table 307.1(1), 406.4.2, 406.6.3, 406.6.5, 409.3, 412.6.6, 414.1.2, 414.3, 415.6.1.4, 415.6.2, 415.6.2.8, 415.6.3, 415.6.4, 415.8.11.1, 416.3, 421.5, 603.1, 603.1.1, 603.1.2, 708.2, 716.2.2, 716.5.4, 716.6.1, 716.6.2, 716.6.3, 717.5, 719.1, 719.7, 903.2.11.4, 904.2.1, 904.11, 908.6, 909.1, 909.10.2, 1015.5, 1018.5.1, 1203.1, 1203.2.1, 1203.4.2, 1203.4.2.1, 1203.5, 1209.3, 2304.5, 2801.1, 3004.3.1, 3401.3, 3412.6.7.1, 3412.6.8, 3412.6.8.1, A101.2
IPC—09	International Plumbing Code® . . . . .	101.4.3, 201.3, 415.6.4, 717.5, 903.3.5, 912.5, 1206.3.3, 1503.4, 1805.4.3, 2901.1, Table 2902.1, 3305.1, 3401.3, A101.2
IPMC—09	International Property Maintenance Code® . . . . .	101.4.4, 102.6, 103.3, 3401.3, 3412.3.2
IPSDC—09	International Private Sewage Disposal Code® . . . . .	101.4.3, 2901.1, 3401.3
IRC—09	International Residential Code® . . . . .	101.2, 308.2, 308.5, 310.1, 2308.1, 3401.3
IWUIC—09	International Wildland-Urban Interface Code™ . . . . .	Table 1505.1
SBCCI SSTD 11—97	Test Standard for Determining Wind Resistance of Concrete or Clay Roof Tiles . . . . .	1716.2.1, 1716.2.2

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

**ISO**

Standard reference number	Title	Referenced in code section number
ISO 8115—86	Cotton Bales—Dimensions and Density . . . . .	Table 415.8.2.1.1

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

**NAAMM**

Standard reference number	Title	Referenced in code section number
FP 1001—97	Guide Specifications for Design of Metal Flag Poles . . . . .	1609.1.1

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

**NCMA**

Standard reference number	Title	Referenced in code section number
TEK 5-84 (1996)	Details for Concrete Masonry Fire Walls . . . . .	Table 720.1(2)

REFERENCED STANDARDS



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

Standard reference number	Title	Referenced in code section number
10—07	Portable Fire Extinguishers	906.2, 906.3.2, 906.3.4, Table 906.3(1), Table 906.3(2)
11—05	Low Expansion Foam	904.7
12—05	Carbon Dioxide Extinguishing Systems	904.8, 904.11
12A—04 Halon 1301	Halon 1301 Fire Extinguishing Systems	904.9
13—07	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, 1613.6.3
13D—07	Installation of Sprinkler Systems in One- and Two-family Dwellings and Manufactured Homes	903.3.1.3, 903.3.5.1.1
13R—07	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—07	Installation of Standpipe and Hose System	905.2, 905.3.4, 905.4.2, 905.6.2, 905.8
16—07	Installation of Foam-water Sprinkler and Foam-water Spray Systems	904.7, 904.11
17—02	Dry Chemical Extinguishing Systems	904.6, 904.11
17A—02	Wet Chemical Extinguishing Systems	904.5, 904.11
20—07	Installation of Stationary Pumps for Fire Protection	913.1, 913.2.1, 913.5
30—08	Flammable and Combustible Liquids Code	415.3
31—06	Installation of Oil-burning Equipment	2113.15
32—07	Dry Cleaning Plants	415.6.4
40—07	Storage and Handling of Cellulose Nitrate Film	409.1
58—08	Liquefied Petroleum Gas Code	415.6.3
61—08	Prevention of Fires and Dust Explosions in Agricultural and Food Product Facilities	415.6.1
70—08	National Electrical Code	108.3, 415.8.2.8.2, 904.3.1, 907.6.1, 909.12.1, 909.16.3, 1205.4.1, 2701.1, 3401.3, H106.1, H106.2, K101, K111.1
72—07	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, 911.1.5, 3006.5, 3007.6
80—07	Fire Doors and Other Opening Protectives	410.3.5, 508.2.5.2, 715.4, 715.4.5, 715.4.6, 715.4.7.1, 715.4.8.2, 715.5, 715.5.5, 1008.1.4.3
85—07	Boiler and Combustion System Hazards Code (Note: NFPA 8503 has been incorporated into NFPA 85)	415.6.1
92B—05	Smoke Management Systems in Malls, Atria and Large Spaces	909.8
99—05	Standard for Health Care Facilities	407.9
101—06	Life Safety Code	1028.6.2
105—07	Standard for the Installation of Smoke Door Assemblies	405.4.2, 715.4.3.1, 909.20.4.1
110—05	Emergency and Standby Power Systems	2702.1
111—05	Stored Electrical Energy Emergency and Standby Power Systems	2702.1
120—04	Coal Preparation Plants	415.6.1
170—06	Standard for Fire Safety and Emergency Symbols	1024.2.6.1
211—06	Chimneys, Fireplaces, Vents and Solid Fuel-burning Appliances	2112.5
252—03	Standard Methods of Fire Tests of Door Assemblies	715.3, 715.4.1, 715.4.2, 715.4.3, 715.4.7.3.1
253—06	Test for Critical Radiant Flux of Floor Covering Systems Using a Radiant Heat Energy Source	402.12.1, 406.6.4, 804.2, 804.3
257—07	Standard for Fire Test for Window and Glass Block Assemblies	715.3, 715.4.3.2, 715.5, 715.5.1, 715.5.2, 715.5.9.1
259—03	Test Method for Potential Heat of Building Materials	2603.4.1.10, 2603.5.3
265—07	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
268—07	Standard Test Method for Determining Ignitibility of Exterior Wall Assemblies Using a Radiant Heat Energy Source	1406.2.1, 1406.2.1.1, 1406.2.1.2, 2603.5.7, D105.1
285—06	Standard Method of Test for the Evaluation of Flammability Characteristics of Exterior Nonload-bearing Wall Assemblies Containing Combustible Components	1407.10.4, 2603.5.5
286—06	Standard Method of Fire Test for Evaluating Contribution of Wall and Ceiling Interior Finish to Room Fire Growth	402.16.4, 803.1.2, 803.1.2.1, 803.9, 2603.4, 2603.9
288—07	Standard Method of Fire Tests of Floor Fire Door Assemblies Installed Horizontally in Fire-resistance-rated Floor Systems	712.8
307—06	Construction and Fire Protection of Marine Terminals, Piers and Wharves	903.2.10.4
409—04	Aircraft Hangars	412.4.6, Table 412.4.6, 412.4.6.1, 412.6.5
418—06	Standard for Heliports	412.7.4

NFPA—continued

484—06	Combustible Metals . . . . .	415.6.1
654—06	Prevention of Fire & Dust Explosions from the Manufacturing, Processing and Handling of Combustible Particulate Solids . . . . .	415.6.1
655—07	Prevention of Sulfur Fires and Explosions . . . . .	415.6.1
664—07	Prevention of Fires and Explosions in Wood Processing and Woodworking Facilities . . . . .	415.6.1
701—04	Standard Methods of Fire Tests for Flame-propagation of Textiles and Films . . . . .	402.12.1, 410.3.6, 801.1.4, 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—07	Standard System for the Identification of the Hazards of Materials for Emergency Response . . . . .	414.7.2, 415.2
1124—06	Manufacture, Transportation and Storage of Fireworks and Pyrotechnic Articles . . . . .	415.3.1
2001—08	Clean Agent Fire Extinguishing Systems . . . . .	904.10

**PCI**

Precast Prestressed Concrete Institute  
209 W. Jackson Boulevard, Suite 500  
Chicago, IL 60606-6938

Standard reference number	Title	Referenced in code section number
MNL 124—89	Design for Fire Resistance of Precast Prestressed Concrete . . . . .	721.2.3.1
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

**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 . . . . .	2208.1

**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—06	Standard for Noncomposite Steel Floor Deck . . . . .	2209.2.2, 2209.2.2.1
ANSI/RD1.0—06	Standard for Steel Roof Deck . . . . .	2209.2.3

**REFERENCED STANDARDS**

Standard reference number	Title	Referenced
		in code section number
CJ-1.0—06	Standard Specification for Composite Steel Joists, CJ-series	1604.3.3, 2203.2, 2206.1
JG-1.1—05	Standard Specification for Joist Girders	1604.3.3, 2203.2, 2206.1
K-1.1—05	Standard Specification for Open Web Steel Joists, K-series	1604.3.3, 2203.2, 2206.1
LH/DLH-1.1—05	Standard Specification for Longspan Steel Joists, LH-series and Deep Longspan Steel Joists, DLH-series	1604.3.3, 2203.2, 2206.1

Standard reference number	Title	Referenced
		in code section number
SPRI/ANSI/ES-1—03	Wind Design Standard for Edge Systems Used with Low Slope Roofing Systems	1504.5
RP-4—02	Wind Design Guide for Ballasted Single-ply Roofing Systems	1504.4

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

Standard reference number	Title	Referenced
		in code section number
0216—97	Standard Method for Determining Fire Resistance of Concrete and Masonry Construction Assemblies	Table 720.1(2), 721.1
0302—07	Standard Method for Determining the Sound Transmission Class Rating for Masonry Walls	1207.2.1
402—08	Building Code Requirements for Masonry Structures	1405.6, 1405.6.2, 1405.10, 1604.3.4, Table 1703.4.5.3, 1704.5, 1704.5.1, Table 1704.5.1, 1704.5.2, 1704.5.3, 1807.1.6.3.2, 1808.9, 2101.2.2, 2101.2.3, 2101.2.4, 2101.2.5, 2101.2.6, 2103.1.3.6, 2106.1, 2107.1, 2107.2, 2107.3, 2107.4, 2107.5, 2108.1, 2108.2, 2108.3, 2109.1, 2109.1.1, 2109.2, 2109.2.1, 2109.3, 2110.1
602—08	Specification for Masonry Structures	1405.6.1, Table 1704.5.1, Table 1704.5.3, 1807.1.6.3, 2103.8, 2103.11, 2103.12, 2103.13, 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

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



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

Standard reference number	Title	Referenced in code section number
9—2000	Fire Tests of Window Assemblies—with Revisions through April 2005 . . .	715.3, 715.4.3.2, 715.5, 715.5.1, 715.5.2, 715.5.9.1
10A—98	Tin Clad Fire Doors—with Revisions through March 2003 . . . . .	715.4
10B—97	Fire Tests of Door Assemblies—with Revisions through October 2001 . . . . .	715.4.2
10C—98	Positive Pressure Fire Tests of Door Assemblies—with Revisions through November 2001 . . . . .	715.4.1, 715.4.3
14B—98	Sliding Hardware for Standard Horizontally-mounted Tin Clad Fire Doors— with Revisions through July 2000 . . . . .	715.4
14C—06	Swinging Hardware for Standard Tin Clad Fire Doors Mounted Singly and in Pairs . . . . .	715.4
103—01	Factory-built Chimneys, for Residential Type and Building Heating Appliances— with Revisions through June 2006 . . . . .	717.2.5.1
127—96	Factory-built Fireplaces—with Revisions through November 2006 . . . . .	717.2.5.1, 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 August 2005 . . . . .	907.2.11
263—03	Standard for Fire Test of Building Construction and Materials . . . . .	703.2, 703.2.1, 703.2.3, 703.3, 703.5, 704.12, 705.7, 707.7, 712.3.2, 713.3.1, 713.4.1.1, 714.1, 715.2, 716.5.2, 716.5.3, 716.6.1, Table 716.6.2(1), Table 720.1(1), 1407.10.2, 2103.2, 2603.4, 2603.5.1
268—06	Smoke Detectors for Fire Protective Signaling Systems—with Revisions through January 1999 . . . . .	407.7, 907.2.6.2
300—05	Fire Testing of Fire Extinguishing Systems for Protection of Restaurant Cooking Areas . . . . .	904.11
305—07	Panic Hardware . . . . .	1008.1.10
325—02	Door, Drapery, Gate, Louver and Window Operations and Systems— with Revisions through February 2006 . . . . .	406.1.5, 3110.4
555—2006	Fire Dampers . . . . .	716.3
555C—2006	Ceiling Dampers . . . . .	716.3, 716.6.2
555S—99	Smoke Dampers—with Revisions through July 2006 . . . . .	716.3, 716.3.1.1
580—2006	Test for Uplift Resistance of Roof Assemblies . . . . .	1504.3.1, 1504.3.2
641—95	Type L Low-temperature Venting Systems—with Revisions through August 2005 . . . . .	2113.11.1.4
710B—04	Recirculating Systems—with Revisions through April 2006 . . . . .	904.11
723—03	Standard for Test for Surface Burning Characteristics of Building Materials— with Revisions through May 2005 . . . . .	402.11, 402.16.4, 406.5.3, 703.4.2, 719.1, 719.4, 802.1, 803.1.1, 803.9, 806.5, 1407.9, 1407.10.1, 2303.2, 2603.3, 2603.4.1.13, 2603.5.4, 2604.2.4, 2606.4, 3105.4, D102.2.8
790—04	Standard Test Methods for Fire Tests of Roof Coverings . . . . .	1505.1, 2603.6, 2610.2, 2610.3
793—03	Standards for Automatically Operated Roof Vents for Smoke and Heat— with Revisions through April 2004 . . . . .	910.3.1
864—03	Standards for Control Units and Accessories for Fire Alarm Systems— with Revisions through March 2006 . . . . .	909.12
924—06	Standard for Safety Emergency Lighting and Power Equipment . . . . .	1011.4
1040—96	Fire Test of Insulated Wall Construction—with Revisions through June 2001 . . . . .	1407.10.3, 2603.4, 2603.9
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 April 2007 . . . . .	702.1, 713.3.1.2, 713.3.2, 713.4.1.1.2
1482—96	Solid-fuel-type Room Heater—with Revisions through November 2006 . . . . .	2112.2, 2112.5
1715—97	Fire Test of Interior Finish Material—with Revisions through March 2004 . . . . .	1407.10.2, 1407.10.3, 2603.4, 2603.9
1777—04	Chimney Liners . . . . .	2113.11.1, 2113.19
1784—01	Air Leakage Tests of Door Assemblies—with Revisions through December 2004 . . . . .	708.14.1, 711.5.2, 715.4.3.1, 715.4.6.1, 715.4.6.3, 3007.4.3
1897—04	Uplift Tests for Roof Covering Systems . . . . .	1504.3.1
1975—06	Fire Test of Foamed Plastics Used for Decorative Purposes . . . . .	402.11, 402.12.1, 402.16.5
1994—04	Standard for Luminous Egress Path Marking Systems—with Revisions through February 2005 . . . . .	411.7, 1024.2.1, 1024.2.3, 1024.2.4, 1024.4
2017—2000	Standards for General-purpose Signaling Devices and Systems— with Revisions through August 2005 . . . . .	3109.4.1.8
2079—04	Tests for Fire Resistance of Building Joint Systems—with Revisions through March 2006 . . . . .	702.1, 714.3, 714.6
2200—04	Stationary Engine Generator Assemblies—with Revisions through July 2004 . . . . .	2702.1.1

**REFERENCED STANDARDS**

**ULC**

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

Standard reference number	Title	Referenced in code section number
CAN/ULC S102.2—1988	Standard Method of Test for Surface Burning Characteristics of Flooring, Floor Coverings and Miscellaneous Materials and Assemblies—with 2000 Revisions . . . . .	719.4

**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 . . . . .	307.2

**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—08	Specifications for Windows, Doors and Unit Skylights . . . . .	1715.5.1, 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