

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

AAF

Aluminum Association of Florida, Inc.
3165 McCrory Place, Suite 185
Orlando, FL 32803

Standard reference number	Title	Referenced in code section number
AAF—10	Guide to Aluminum Construction in High Wind Areas 2010	1622.1, 2002.4.1

AAMA

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

Standard reference number	Title	Referenced in code section number
101/I.S.2—97	Voluntary Specifications for Aluminum, Vinyl (PVC) and Wood Windows and Glass Doors	1008.1.7, 1710.5.1, 1710.5.1.2, 2411.3.2.1
101/I.S.2/NAFS—02	Voluntary Performance Specifications for Windows, Skylights and Glass Doors	1710.5.1, 1710.5.1.2, 2614.2
1402—86	Standard Specifications for Aluminum Siding, Soffit and Fascia	1404.5.1
AAMA/WDMA/ CSA101/I.S.2/ A440—05, 08 or 11	North American Fenestration Standard/Specifications for Windows, Doors and Skylights	1710.5.1, 1710.5.1.2, 2405.5, 2614.2
AAMA 450—06 or 10	Voluntary Performance Rating Method for Muller Fenestration Assemblies	1710.5.3
AAMA 501—94 or 05	Methods of Test for Exterior Walls	1710.5.4, 2411.3.2.1
AAMA 506—06 or 08 or 11	Voluntary Specifications for Impact and Cycle Testing of Fenestration Products	1609.1.2
AAMA 1402—86 or 09	Standard Specifications for Aluminum Siding, Soffit and Fascia1	1404.5.1
AAMA/NPEA/ NSA 2100—11	Voluntary Specifications for Sunrooms	202, 2002.6

REFERENCED STANDARDS

ACI

American Concrete Institute
 P.O. Box 9094
 Farmington Hills, MI 48333-9094

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, 1807.2.4, 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, 1913, 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, 1807.1.6.3, 1807.1.6.3.2, 1807.2.4, 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, 2107.5, 2107.6, 2108.1, 2108.2, 2108.3, 2108.4, 2109.1, 2109.1.1, 2109.2, 2109.2.1, 2109.3, 2110.1, 2114.2, 2122.1, 2122.3, 2122.4, 2122.5, 2122.7, 2122.8, 2122.10
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

AF&PA

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

Standard reference number	Title	Referenced in code section number
ANSI/AF&PA WCD 1—01	Wood Construction Data No. 1, Details for Conventional Wood Frame Construction	2314.4.7
ANSI/AF&PA WCD 4—03	Wood Construction Data No. 4, Plank and Beam Framing for Residential Buildings.	2306.1.2, 2314.4.7
ANSI/AF&PA WCD 5—89	Wood Construction Data No. 5, Heavy Timber Construction Details	2314.4.7
ANSI/AF&PA PWF—2007	Permanent Wood Foundation (PWF) Design Specification	1805.2, 1807.1.4, 2304.9.5.2, 2314.4.7
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
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—12	National Design Specification (NDS) for Wood Construction with 2012 Supplement	722.1, 722.6.3.2, 1711.1.2, 1711.1.2.2, 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—92	Wood Structural Design Data	2314.4.7
AF&PA—05	Design Values for Joists and Rafters	2314.4.7
AF&PA—12	Span Tables for Joists and Rafters	202, 2306.1.1, 2308.8, 2308.10.2, 2308.10.3, 2314.4.7, 2317.1.1
WCD No. 4—2003	Wood Construction Data—Plank and Beam Framing for Residential Buildings.	2306.1.2, 2314.4.7

AHA

American Hardboard Association
1210 West N.W. Highway
Palatine, IL 60067

Standard reference number	Title	Referenced in code section number
A135.4—04	Basic Hardboard.	2314.4.1
A135.5—04	Prefinished Hardboard Paneling	2314.4.1
A135.6—98	Hardboard Siding	2314.4.1
A194.1—85	Cellulosic Fiber Board	2314.4.1
IB Spec. No. 1	Recommended Product and Application Specification —Structural Insulating Roof Deck	2314.4.1
IB Spec. No. 2	Recommended Product and Application Specification — $\frac{1}{2}$ inch Fiberboard Nail-Base Sheathing	2314.4.1
IB Spec. No. 3	Recommended Product and Application Specification — $\frac{1}{2}$ inch Intermediate Fiberboard Sheathing	2314.4.1

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
AISC	Torsional Analysis of Steel Members	2214.3
AISC	Detailing for Steel Construction.	2214.3
AISC	Engineering for Steel Construction	2214.3
AISC	Iron and Steel Beams—1873 to 1952	2214.3
AISC	Serviceability Design Considerations for Low-Rise Buildings.	2214.3

ANSI

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

Standard reference number	Title	Referenced in code section number
ANSI S100-07/SI—10	North American Specification for the Design of Cold-formed Steel Structural Members, with Supplement 1, dated 2010	1604.3.3, 1905.1.9, 2203.1, 2203.2, 2210.1, 2210.2, 2211.2, 2211.4, 2211.6, 2214.3
ANSI 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
ANSI 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
ANSI S200—07	North American Standard for Cold-formed Steel Framing-General Provisions	2203.1, 2203.2, 2211.1
ANSI S210—07	North American Standard for Cold-formed Steel Framing-Floor and Roof System Design.	2211.5
ANSI S211—07	North American Standard for Cold-formed Steel Framing-Wall Stud Design	2211.4
ANSI S212—07	North American Standard for Cold-formed Steel Framing-Header Design	2211.2
ANSI S213—07/S1—09	North American Standard for Cold-formed Steel Framing-Lateral Design, with Supplement 1, dated 2009.	2211.6
ANSI 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
ANSI 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

REFERENCED STANDARDS

AISI—continued

AISI	Design Manual for Structural Tubing	2214.3
AISI	Specifications for Design of Light-Gage Cold-Formed Stainless Structural Members	2214.3
AISI	Specification for the Criteria for Structural Application of Steel Cables for Buildings	2214.3

AITC

American Institute of Timber Construction
333 West Hampden Avenue
Englewood, CO 80110

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, 2314.4.2
104—03	Typical Construction Details	2306.1, 2314.4.2
106	Code of Suggested Practices	2314.4.2
108—93	Standard for Heavy Timber Construction	2314.4.2
109—98	Standard for Preservative Treatment for Structural Glued Laminated Timber	2314.4.2
110—01	Standard Appearance Grades for Structural Glued Laminated Timber	2306.1, 2314.4.2
112—93	Tongue-and-Groove Heavy Timber Roof Decking	2314.4.2
113—10	Standard for Dimensions of Structural Glued Laminated Timber	2306.1, 2314.4.2
117—10	Standard Specifications for Structural Glued Laminated Timber of Softwood Species	2306.1, 2314.4.2
119—96	Standard Specifications for Structural Glued Laminated Timber of Hardwood Species	2306.1, 2314.4.2
ANSI/AITC A 190.1—07	Structural Glued Laminated Timber	2303.1.3, 2306.1, 2314.4.2
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
A 41.1	Building Code Requirements for Masonry	2121.2.8
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

ANSI—continued

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
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 53.1	American National Standard Safety Color Code for Making Physical Hazards	453.4.6, 453.14.6
Z 97.1—09	Safety Glazing Materials Used in Buildings—Safety Performance Specifications and Methods of Test	1618.4.6.3, 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 - 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 EWCG	Engineered Wood Construction Guide, Form E30	2314.4.3
APA PDS—04	Panel Design Specification	2306.1, 2314.4.3
APA PDS Supplement 1—90	Design and Fabrication of Plywood Curved Panels (revised 1995)	2306.1, 2314.4.3
APA PDS Supplement 2—92	Design and Fabrication of Plywood-lumber Beams (revised 1998)	2306.1, 2314.4.3
APA PDS Supplement 3—90	Design and Fabrication of Plywood Stressed-skin Panels (revised 1996)	2306.1, 2314.4.3
APA PDS Supplement 4—90	Design and Fabrication of Plywood Sandwich Panels (revised 1993)	2306.1, 2314.4.3
APA PDS Supplement 5—08	Design and Fabrication of All-plywood Beams (revised 2008)	2306.1, 2314.4.3
APA B840	Siding Manufacturing Specifications	2314.4.3
APA L350	Design/Construction Guide Diaphragms and Shearwalls	2314.4.3
APA PRP108	Performance Standards and Policies for Structural-Use Panels	2314.4.3
APA V910	Plywood Folded Plate Laboratory Report 21	2314.4.3
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

REFERENCED STANDARDS

APSP

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

Standard reference number	Title	Referenced in code section number
ANSI/NSPI 3—99	American National Standard for Permanently Installed Residential Spas	454.2.6.1
ANSI/APSP/ICC 4—12	American National Standard for Aboveground/On ground Residential Swimming Pools	454.2.6.1
ANSI/APSP/ICC 5-11	American National Standard for Residential In ground Swimming Pools.	454.2.6.1
ANSI/APSP/ICC 6—13	American National Standard for Portable Spas	454.2.6.1
ANSI/APSP 7—06	American National Standard for Suction Entrapment Avoidance in Swimming Pools, Wading Pools, Spas, Hot Tubs and Catch Basins.	454.2.6.1, 454.2.6.3, 454.2.6.6
ANSI/APSP 16—11	American National Standard for Suction Fittings for Use in Swimming Pools, Wading Pools, Spas, and Hot Tubs.	454.1.6.5.10.2

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, 1807.2.4, 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, 2107.5, 2107.6, 2108.1, 2108.2, 2108.3, 2108.4, 2109.1, 2109.1.1, 2109.2, 2109.2.1, 2109.3, 2110.1, 2114.2, 2122.1, 2122.4, 2122.5, 2122.7, 2122.8.2, 2122.8.4, 2122.10	
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, 2107.1, 2108.1, 2122.1.6, 2122.1, 2122.3, 2122.4, 2122.7.4, 2122.8.1, 2122.8.2, 2122.8.3, 2122.8.4, 2122.8.6, 2122.8.8	
7—10	Minimum Design Loads for Buildings and Other Structures (with Errata dated January 11, 2011) 202, 449.4.2.2.6, 450.4.2.2.6, 453.4.7, 453.9.1, 453.25.4, Table 1504.8, 1514.4, 1525, 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, 1609.1.2.2.1, 1609.1.2.4.1, 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, 1616.5, 1620.1, 1620.3, 1620.6, 1621.1, 1621.2, 1622.1.1, 1626.1, Table 1626, 1710.5, 1710.5.2.1, 1710.5.3.3, 1710.9.4, 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, Table 2002.4, 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	

ASCE/SEI—continued

8—02	Standard Specification for the Design of Cold-formed Stainless Steel Structural Members	1604.3.3, 2210.1, 2210.2, 2214.3
19—10	Structural Applications of Steel Cables for Buildings	2208.1, 2208.2
24—05	Flood Resistant Design and Construction	453.4.2, 1203.3.2, 1612.4, 1612.4.1, 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

ASHRAE

American Society of Heating, Refrigerating and Air-Conditioning Engineers, Inc.
1791 Tullie Circle NE
Atlanta, GA 30329-2305

Standard reference number	Title	Referenced in code section number
62—01	Ventilation for Acceptable Indoor Air Quality	C502.1, E306.1
170—08	Ventilation of Health Care Facilities.	450.3.14, 450.3.14.4, 469.4.12.1

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 and A17.1b-2009 Addenda	469.4.9.1, 907.3.3, 911.1.5, 1007.4, 1607.9.1, 3001.1, 3001.2, 3001.4, 3001.6, 3002.5, 3002.9, 3003.2, 3007.1, 3007.2, 3008.2, 3008.2.1, 3008.7.6, 3008.8.1, 3010.1.3, 3010.3, 3012.1, 3411.8.2
A 17.3—96	Safety Code for Existing Elevators and Escalators	469.4.9.1, 3001.1, 3001.2, 3001.5.3, 3010.1.3, 3012.1
A18.1—2008	Safety Standard for Platform Lifts and Stairway Chairlifts	1109.8, 2702.2.6, 3001.1, 3001.2, 3012.1, 3411.8.3
A90.1—09	Safety Standard for Belt Manlifts	3001.2, 3001.6
A112.19.8	Suction Fittings for Use in Swimming Pools, Wading Pools, Spas, Hot Tubs, and Whirlpool Bathtub Appliances.	454.1.6.5.3.2.3
A120.1—01	Safety Requirements for Powered Platforms for Building Maintenance.	3001.6
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
B 18.6.1—97	Wood Screws (Inch Series)	1506.6
B20.1—2009	Safety Standard for Conveyors and Related Equipment	3001.2, 3001.6, 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 6/A 6M— 04a	Specification for General Requirements for Rolled Steel, Structural Steel Bars, Plates, Shapes, and Sheet Piling.	2214.3
A 36/A 36M—08	Specification for Carbon Structural Steel	1810.3.2.3
A 90/A 90M	. . . . .	1506.7
A 153/A 153M—05	Specification for Zinc Coating (Hot-dip) on Iron and Steel Hardware	2304.9.5
A 167	. . . . .	1506.7

REFERENCED STANDARDS

ASTM—continued

■ 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
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D 3468—99 (2006) e01	Specification for Liquid-applied Neoprene and Chlorosulfonated Polyethylene Used in Roofing and Waterproofing	1507.15.2
D 3498—03	Standard Specifications for Adhesives for Field-Gluing Plywood to Lumber Framing for Floor Systems	2314.4.4, 2322.1.5
D 3679—09	Specification for Rigid Poly [Vinyl Chloride (PVC) Siding].	1404.9, 1405.14
D 3689—07	Test Methods for Deep Foundations Under Static Axial Tensile Load	1810.3.3.1.5
D 3737—08	Practice for Establishing Allowable Properties for Structural Glued Laminated Timber (Glulam).	2303.1.3
D 3746—85 (2008)	Test Method for Impact Resistance of Bituminous Roofing Systems	1504.7, 1515.2.4
D 3747—79 (2007)	Specification for Emulsified Asphalt Adhesive for Adhering Roof Insulation	Table 1507.10.2
D 3787—89	Test Method for Bursting Strength of Textiles-Constant-Rate-of-Traverse (CRT) Ball Burst Test	454.2.17.1.15
D 3909—97b (2004)	Specification for Asphalt Roll Roofing (Glass Felt) Surfaced with Mineral Granules	1507.2.9.2, 1507.6.5, Table 1507.10.2
D 3957—06	Standard Practices for Establishing Stress Grades for Structural Members Used in Log Buildings	2303.1.10
D 4022—07	Specification for Coal Tar Roof Cement, Asbestos Containing.	Table 1507.10.2
D 4272—08a	Test Method for Total Energy Impact of Plastic Films by Dart Drop	1504.7, 1515.2.4
D 4318—05	Test Methods for Liquid Limit, Plastic Limit and Plasticity Index of Soils.	1803.5.3
D 4402	Viscosity Determinations of Unfilled Asphalt Using the Brookfield Thermoset Apparatus	1519.2.3
D 4434/D 4434M—09	Specification for Poly (Vinyl Chloride) Sheet Roofing	1507.13.2
D 4479—07	Specification for Asphalt Roof Coatings-Asbestos-free.	Table 1507.10.2
D 4586—07	Specification for Asphalt Roof Cement-Asbestos-free.	Table 1507.10.2
D 4601—04	Specification for Asphalt-coated Glass Fiber Base Sheet Used in Roofing	Table 1507.10.2
D 4637—08	Specification for EPDM Sheet Used in Single-ply Roof Membrane	1507.12.2
D 4829—08a	Test Method for Expansion Index of Soils	1803.5.3
D 4869—05e01	Specification for Asphalt-saturated (Organic Felt) Underlayment Used in Steep Slope Roofing	1507.2.3, 1507.2.8, 1507.4.5, 1507.5.3, 1507.5.3.2, 1507.6.3, 1507.7.3, 1507.7.3.1, 1507.8.3, 1507.8.3.1, 1507.9.3, 1507.9.3.1
D 4897—01	Specification for Asphalt-coated Glass Fiber Venting Base Sheet Used in Roofing	Table 1507.10.2
D 4945—08	Test Method for High-strain Dynamic Testing of Piles	1810.3.3.1.2
D 4990—97a (2005) e01	Specification for Coal Tar Glass Felt Used in Roofing and Waterproofing.	Table 1507.10.2
D 5019—07a	Specification for Reinforced Nonvulcanized Polymeric Sheet Used in Roofing Membrane.	1507.12.2
D 5034—95	Standard Test Method for Breaking Strength and Elongation of Textile Fabrics (Grab Test).	454.2.17.1.15
D 5055—09	Specification for Establishing and Monitoring Structural Capacities of Prefabricated Wood I-joists	2303.1.2
D 5456—09	Specification for Evaluation of Structural Composite Lumber Products	2303.1.9
D 5516—03	Test Method of Evaluating the Flexural Properties of Fire-retardant-treated Softwood Plywood Exposed to the Elevated Temperatures.	2303.2.5.1
D 5643—06	Specification for Coal Tar Roof Cement, Asbestos-free	Table 1507.10.2
D 5664—08	Test Methods for Evaluating the Effects of Fire-retardant Treatment and Elevated Temperatures on Strength Properties of Fire-retardant-treated Lumber	2303.2.5.2
D 5665—99a (2006)	Specification for Thermoplastic Fabrics Used in Cold-applied Roofing and Waterproofing	Table 1507.10.2
D 5726—98 (2005)	Specification for Thermoplastic Fabrics Used in Hot-applied Roofing and Waterproofing	Table 1507.10.2
D 5957-98	Standard Guide for Flood Testing Horizontal Waterproofing Installation.	1519.16.6
D 6083—05e01	Specification for Liquid Applied Acrylic Coating Used in Roofing	Table 1507.10.2, Table 1507.14.3, 1507.15.2, 1523.6.2.1.1, 1523.6.3.1, 1523.6.5.2.1.12.2

ASTM—continued

D 6162—00A (2008)	Specification for Styrene-butadiene-styrene (SBS) Modified Bituminous Sheet Materials Using a Combination of Polyester and Glass Fiber Reinforcements	1507.11.2
D 6163—00 (2008)	Specification for Styrene-butadiene-styrene (SBS) Modified Bituminous Sheet Materials Using Glass Fiber Reinforcements	1507.11.2
D 6164—05e1	Specification for Styrene-butadiene-styrene (SBS) Modified Bituminous Sheet Metal Materials Using Polyester Reinforcements	1507.11.2
D 6222—08	Specification for Atactic Polypropylene (APP) Modified Bituminous Sheet Materials Using Polyester Reinforcements	1507.11.2
D 6223—02	Specification for Atactic Polypropylene (APP) Modified Bituminous Sheet Materials Using a Combination of Polyester and Glass Fiber Reinforcements	1507.11.2
D 6298—05e1	Specification for Fiberglass Reinforced Styrene-butadiene-styrene (SBS) Modified Bituminous Sheets with a Factory Applied Metal Surface	1507.11.2
D 6305—08	Practice for Calculating Bending Strength Design Adjustment Factors for Fire-retardant-treated Plywood Roof Sheathing	2303.2.5.1
D 6380—03 (2009)	Standard Specification for Asphalt Roll Roofing (Organic) Felt	1507.2.9.2, 1507.3.3, 1507.6.5
D 6509/D 6509M—09	Standard Specification for Atactic Polypropylene (APP) Modified Bituminous base Sheet Materials Using Glass Fiber Reinforcements	1507.11.2
D 6694—08	Standard Specification for Liquid-applied Silicone Coating Used in Spray Polyurethane Foam Roofing	Table 1507.14.3, 1507.15.2
D 6754—02	Standard Specification for Ketone Ethylene Ester Based Sheet Roofing	1507.13.2
D 6757—07	Standard Specification for Inorganic Underlayment for Use with Steep Slope Roofing Products	1507.2.3, 1507.2.8, 1507.4.5, 1507.5.3, 1507.6.3, 1507.7.3
D 6841—08	Standard Practice for Calculating Design Value Treatment Adjustment Factors for Fire-retardant-treated Lumber	2303.2.5.2
D 6878—08e1	Standard Specification for Thermoplastic Polyolefin Based Sheet Roofing	1507.13.2
D 6947—07	Standard Specification for Liquid Applied Moisture Cured Polyurethane Coating Used in Spray Polyurethane Foam Roofing System	Table 1507.14.3, 1507.15.2
D7147 – 11	Standard Specification for Testing and Establishing Allowable Loads of Joist Hangers	1711.1.1
D 7158—08d	Standard Test Method for Wind Resistance of Sealed Asphalt Shingles (Uplift Force/Uplift Resistance Method)	1507.2.7.1, Table 1507.2.7.1
D 7254—07	Standard Specification for polypropylene (PP) siding	1404.12
E 84—09	Test Methods for Surface Burning Characteristics of Building Materials. 202, 402.6.4.4, 402.10, 402.14.4, 406.5.2, 406.7.2, 410.3.5.3, 422.2.16.3, 423.11.5, 452.2.16.3, 703.5.2, 720.1, 720.4, 802.1, 803.1.1, 803.1.4, 803.5, 803.6.1, 803.6.2, 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, 2314.4.4, 2603.3, 2603.4.1.13, 2603.7, 2604.2.4, 2606.3.5.4, 2606.4, 2613.3, 3105.3.1, 3105.6	
E 90—04	Test Method for Laboratory Measurement of Airborne Sound Transmission Loss of Building Partitions and Elements	1207.2, 1207.2.1
E 96/E 96M—05	Test Method for Water Vapor Transmission of Materials	202, 1203.2, 449.3.6.4.2, 451.3.6.3.3, 1523.6.5.2.17.7
E 108—07a	Test Methods for Fire Tests of Roof Coverings.	453.12.1, 1505.1, 1513.1, 1516.1, 2603.6, 2610.2, 2610.3
E 119—08a	Test Methods for Fire Tests of Building Construction and Materials	703.2, 703.2.1, 703.2.3, 703.3, 703.4, 703.6, 704.12, 705.7, 705.8.5, 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, Table 716.6, 716.6.7.1, 717.5.2, 717.5.3, 717.6.1, 716.6.2.1, Table 721.1(1), 1409.10.2, 1508.1, 2103.2, 2603.5.1
E 136—09	Test Method for Behavior of Materials in a Vertical Tube Furnace at 750°C	703.5.1
E 330—02	Test Method for Structural Performance of Exterior Windows, Curtain Walls and Doors by Uniform Static Air Pressure Difference.	1409.10.2, 1710.5.2, 1710.5.2.1, 1710.5.3, 2415.4, 2415.7.1
E 331—00 (2009)	Test Method for Water Penetration of Exterior Windows, Skylights, Doors and Curtain Walls by Uniform Static Air Pressure Difference	1403.2, 2415.4
E 492—09	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	1705.13.4.1, 1705.13.4.2
E 681—04	Test Methods for Concentration Limits of Flammability of Chemical Vapors and Gases	202
E 736—00 (2006)	Test Method for Cohesion/Adhesion of Sprayed Fire-resistive Materials Applied to Structural Members	704.13.2, 1705.13.6
E 814—08b	Test Method of Fire Tests of Through-penetration Firestops	202, 714.3.1.2, 714.3.2, 7143.4.1.1.2
E 970—08a	Test Method for Critical Radiant Flux of Exposed Attic Floor Insulation Using a Radiant Heat Energy Source	720.3.1
E 1300—04e01, 07e01, 09a or 98 (HVAZ)	Practice for Determining Load Resistance of Glass in Buildings	1710.5.1, 1710.5.1.2, 2404.1, 2404.2, 2404.3, 2404.3.1, 2404.3.2, 2404.3.3, 2404.3.4, 2404.3.5, 2411.2.1.1, 2411.2.1.2, 2411.3.1.2
E 1354—09	Standard Test Method for Heat and Visible Smoke Release Rates for Materials and Products Using an Oxygen Consumption Calorimeter	424.2

REFERENCED STANDARDS

ASTM—continued

E 1592—05	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—02 or 05	Test Method for Performance of Exterior Windows, Curtain Walls, Doors and Storm Shutters Impacted by Missiles and Exposed to Cyclic Pressure Differentials. 453.25.4, 453.25.4.1, 1609.1.2, 1710.5.1.1, 1609.1.2.2.1	453.25.4, 453.25.4.1, 1609.1.2, 1710.5.1.1, 1609.1.2.2.1
E 1966—07	Test Method for Fire-resistant Joint Systems	202, 715.3
E 1996—02, 05, 06, 09 or 12	Specification for Performance of Exterior Windows, Glazed Curtain Walls, Doors and Impact Protective Systems Impacted by Windborne Debris in Hurricanes	453.25.4, 453.25.4.1, 1609.1.2, 1609.1.2.1, 1609.1.2.2, 1609.1.2.2.1, 1710.5.1.1
E 2072—04	Standard Specification for Photoluminescent (Phosphorescent) Safety Markings.	1024.4
E 2174—09	Standard Practice for On-Site Inspection of Installed Fire Stops	1705.16.1
E 2203-02	Dense Thermoplastic Elastomers Used for Compression Seals, Gaskets, Setting Blocks, Spacers and Accessories	2411.3.4
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	715.4
E 2393—09	Standard Practice for On-Site Inspection of Installed Fire Resistive Joint Systems and Perimeter Fire Barrier	1705.16.2
E 2404—08	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—09e1	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, 1705.15.1
E 2573—07a	Standard Practice for Specimen Preparation and Mounting of Site-fabricated Stretch Systems to Assess Surface Burning Characteristics.	803.13
E 2599—09	Standard Practice for Specimen Preparation and Mounting of Reflective Insulation Materials and Radiant Barrier Materials for Building Applications to Assess Surface Burning Characteristics	2613.3
E 2634—08	Standard Specification for Flat Wall Insulating Concrete Form (ICF) Systems	1903.3
F 547—06	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.	454.1.3.1.9, 454.2.2, 454.2.17, 3109.4, 3109.4.1.8
F 1487	Standard Consumer Safety Performance Specification for Playground Equipment for Public Use	453.4.5, 453.10.5.2
F 1667—05	Specification for Driven Fasteners: Nails, Spikes and Staples	Table 721.1(2), Table 721.1(3), 1506.5, 1507.2.6, 2303.6, Table 2506.2
F 2006—00 (2005) 10	Standard/Safety Specification for Window Fall Prevention Devices with Emergency Escape (Egress) and Rescue (Ingress) Windows.	1013.8
F 2090—08	Specification for Window Fall Prevention Devices with Emergency Escape (Egress) Release Mechanisms	1013.8, 1013.8.1
F 2200—05	Standard Specification for Automated Vehicular Gate Construction.	3110.3
G 53—96	Practice for Operating Light-and Water-Exposure Apparatus (Fluorescent UV-Condensation Type) for Exposure of Nonmetallic Materials.	454.2.17.1.15.2
G 60—01	Standard Practice for Conducting Cyclic Humidity Tests	2319.17.2.2.8
G 85	Standard Practice for Modified Salt Spray (Fog) Testing.	1517.5.1, 1517.5.2, 1523.6.5.2.10, 1523.6.5.2.11
G 152—06	Practice for Operating Open Flame Carbon Arc Light Apparatus for Exposure of Nonmetallic Materials	1504.6
G 153	Standard Practice for Operating Enclosed Carbon Arc Light Apparatus for Exposure of Nonmetallic Materials	1504.6
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, 2614.2

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, 2314.4.5
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, 2314.4.5

AWS

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

Standard reference number	Title	Referenced in code section number
B2.1	Standard Welding Procedure and Performance Qualification	2214.3
C5.4	Recommended Practice for Stud Welding	2214.3
D1.1—04	Structural Welding Code—Steel	2214.3
D1.2	Structural Welding Code—Aluminum	2003.3
D1.3—98	Structural Welding Code—Sheet Steel	Table 1705.2.2, 1705.2.2.1.1, 2214.3
D1.4—98	Structural Welding Code—Reinforcing Steel	Table 1705.2.2, 1705.2.2.1.2, Table 1705.3, 2214.3
D9.1	Specification for Welding of Sheet Metal	2214.3
D10.9	Standard for Qualification of Welding Procedures and Welders for Piping and Tubing	2214.3

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

REFERENCED STANDARDS

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
Pub. No. 362	Safety Barrier Guidelines for Home Pools	454.1.3.1.9

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

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) 108—05	Room Fire Test Standard for Garage Doors Using Foam Plastic Insulation	2603.4.1.9
115—05	Standard Method for Testing Sectional Garage Doors and Rolling Doors: Determination of Structural Performance Under Uniform Static Air Pressure Difference	1710.5.2
	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

DECO

Document Engineering Co., Inc.
 5210 Stagg Street
 Van Nuys, CA 91401

Standard reference number	Title	Referenced in code section number
ANSI Z 358.1—04	Emergency Eyewash and Shower Equipment	Table 450.3.18.1

DOC/NIST

U.S. Department of Commerce
 National Institute of Standards and Technology
 100 Bureau Drive Stop 3460
 Gaithersburg, MD 20899

Standard reference number	Title	Referenced in code section number
CS236	Mat-Formed Particleboard	2314.4.6
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), 2306.3.2, 2314.4.6
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), 2306.3.2, 2314.4.6
PS 20—05	American Softwood Lumber Standard	202, 1810.3.2.4, 2303.1.1, 2314.4.6
PS 56	Structural Glued Laminated Timber	2314.4.6

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

REFERENCED STANDARDS

DOL/OSHA

U.S. Department of Labor
Occupational Safety and Health Administration
Frances Perkins Building
200 Constitution Avenue, NW
Washington, DC 20210

Standard reference number	Title	Referenced in code section number
29 CFR Part 1910.1000 (2009)	Air Contaminants	202
29 CFR 1910.1200	OSHA Hazard Communication Standard	202, 453.6.2

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
14 CFR Part 150 (2005)	The Aviation Safety and Noise Abatement Act of 1979	3114.1
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

FCI

Facility Guidelines Institute
1919 McKinney Avenue
Dallas, Texas 75201
www.fgiguilines.org

Standard reference number	Title	Referenced in code section number
HHCF 10	Guidelines for Design and Construction of Health Care Facilities.	449.2.2, 449.3.1, 449.3.2.1, 449.3.3.2, 449.3.3.3, 449.3.4, 449.3.5, 449.3.6, 449.3.6.2, 449.3.9, 449.3.11, 449.3.11.10, 449.3.12, 449.3.13, 449.3.13.6, 449.3.14, 450.1.2, 450.2.2, 450.3.14, 450.3.14.4, 451.2.2, 451.3.2, 451.3.2.1, 451.3.2.2, 451.3.3, 451.3.3.1, 451.3.4, 451.3.5, 451.3.6, 451.3.8, 451.3.10, 451.3.13 464.3, 469.2.1.2, 469.4.12.1

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

FINA

Federation Internationale de Natation Amateur
 Av. de l' Avant-Poste 4
 1005 Lausanne
 SWITZERLAND

Standard reference number	Title	Referenced in code section number
CHG—22	FINA HANDBOOK 1998–2000 FINA Handbook 2005–2009	454.1.2.2.1 454.1.2.7

Florida Codes

Florida Building Commission
 Building Codes and Standards Office
 Department of Business and Professional Regulation
 1940 N. Monroe St., Suite 90A
 Tallahassee, Fl. 32399-0772

Standard reference number	Title	Referenced in code section number
FBC-A—Fifth Edition (2014)	Accessibility	101.4.7, 202, 406.4.1, 419.9, 450.3.3.16, 450.3.11.8, 453.10.2.8.7, 457.1.4.1.1, 457.1.4.4.1, 457.1.4.4.2, 466.7.1.1, 467.2.2.2, 467.3.2.1, 907.1.4, 907.5.2.2.4, 907.5.2.3.4, 907.9, 1003.5.1, 1004.4, 1007.1, 1007.9, 1008.1, 1009.9.1, 1009.18, 1010.1, 1010.7, 1010.7.1, 1010.7.3, 1010.7.4, 1010.7.5, 1010.10, 1011.4, 1012.3, 1012.6, 1022.9, 1101.1.1, 1101.2, 1107.2, 1109.1, 1109.2, 1109.5.1, 1109.5.2, 1110.3, 1110.4, 1110.4.2, 3001.3, 3008.7.7.1, 3008.7.7.2, 3411.8.2, 3411.8.3
FBC-B—Fifth Edition (2014)	Building	101.4.8, 102.1.1, 102.2.2, 117.1, 449.3.3.2, 449.3.3.4, 449.3.10.2, 449.3.10.4, 449.4.2.2.5, 449.4.2.6.1.1, 449.4.2.6.1.2, 454.1.4.1, 454.1.4.2.4, 454.2.1.2, 903.3.5.2, 1523.2, 1523.5.1, 1524.1, 1609.1.2.4.1, 1625.4, 2109.1.1, C406.2, C502.1, C602.1.5, E104.2, E201, E305.2, E306
FBC-EC—Fifth Edition (2014)	Energy Conservation	203.1, 1203.2.2, 1301.1.1, 1405.3
FBC-EB—Fifth Edition (2014)	Existing Building	449.1.3, 450.1.3, 451.1.3, 3401.1
FBC-FG—Fifth Edition (2014)	Fuel Gas	Table 307.1(1), 415.8.4, 454.2.1.2, 454.2.15, 455.3.7, 456.3.6.1, 456.3.6, 22801
FBC-M—Fifth Edition (2014)	Mechanical	307.1, Table 307.1(1), 406.6.2, 406.8.2, 406.8.4, 409.3, 412.6.6, 414.1.2, 414.3, 415.8.1.4, 415.8.2, 415.8.2.7, 415.8.3, 415.8.4, 415.10.11, 416.2.2, 416.3, 417.1, 419.8, 421.5, 454.2.1.2, 460.6.2, 460.7.2, 460.10.2, 603, 712.1.5, 717.2.2, 717.5.3, 717.5.4, 717.6.1, 717.6.2, 717.6.3, 718.5, 720.7, 903.2.11.4, 904.2.1, 904.11, 907.3.1, 908.6, 909, 909.10.2, 909.13.1, 1015.5, 1018.5, 1203.1, 1203.2.1, 1203.4.2, 1203.5, 1209.3, 2801, 3004.3.1, C502.1, E201
FBC-P—Fifth Edition (2014)	Plumbing	110.3, 449.3.9.1, 450.3.7.2, 451.3.8.1, 452.2.15.1, 454.2.1.2, 454.2.3, 454.2.8.1, 454.2.13.2, 455.3.2.1, 455.4.2, 456.3.1.1, 456.3.2.1, 457.1.4.1.2, 460.6.1, 603, 718.5, 903.3.5, 912.5, 1206.3.3, 1503.4, 1503.4.1, 1503.4.2.1, 1514.4.2, 1514.4.3, 1524.1
FBC-R—Fifth Edition (2014)	Residential	101.2, 105.15, 117.1, 352.2.3, 308.3.1, 308.4.1, 308.6.4, 310, 310.5.1
FFPC—Fifth Edition (2014)	Florida Fire Prevention Code	101.4.5, 102.6, 201.3, 202, 307.1, 450.3.4.1.3, 453.1, 453.2.1, 453.3.2, 453.3.3, 453.3.5, 453.3.6, 453.4, 453.5.1, 453.5.13, 453.5.14, 453.6.1, 453.7.7.1, 453.8.1, 453.8.1.3, 453.8.4, 453.8.5, 453.9.1, 453.10.6, 453.12.2, 453.13.1, 453.14.2, 453.14.2.1, 453.20.4, 453.21.1, 453.22.1, 453.26.1, 453.27.1, 453.27.9.1, 453.27.10.1, 453.27.15.3, 454.2.1.2, 455.4.3, 456.3.4, 457.1.3.1.1, 457.1.4.2.13, 457.1.4.13.2, 451.2.2.1.1, 459.2, 459.2.3, 463.4, 467.3.1, 901, 903.2.11.3.1, Table 903.2.11.6, 903.2.12, 903.5, 904.2.1, 905, 906.4, 907.1.1, 907.2.5, 907, 909.19, 910.2.2, Table 910.3, 912.3.3, 1001, 1203.4.2, 1203.5, Table 1604.5, 3003.3, 3008.1.2, 3008.2, 3601.2, E201
61C-5	Rule 61C, Florida Administrative Code (Bureau of Elevator Safety Regulations)	3001.1

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64E	Rule 64E, Florida Administrative Code (Sewage Disposal)	454.1.1, 454.1.2.1, 454.1.10.3, 457.1.3.2.12, 457.1.4.13, 457.1.4.13.2, 457.2.3, 465.1, 465.4.7, 465.5.1, 465.13.1.1
FS	Florida Statutes	102.2, 102.2.1, 105.1.3, 105.3, 105.3.1.2, 105.3.5, 105.8, 105.9, 105.14, 105.16, 107.1, 107.3, 107.3.4.2, 107.6, 110.8.3, 110.8.4.4, 110.8.5, 110.8.6, 202, 307.1, 449.1.1, 449.1.4, 449.2, 449.3, 450.1, 450.1.4, 450.2, 451.1.1, 451.1.4, 451.2, 452.1, 453.1, 453.2.2, 453.3.1, 453.3.2, 453.3.3, 453.3.6, 453.4.3, 453.5.3, 453.8.7, 453.10.2.8., 453.10.7, 453.13.8.1, 453.16.8, 453.25.6, 453.25.6.1, 453.25.6.2, 453.27.4, 453.27.9, 454.1, 454.1.1, 455.1, 455.2, 455.3.1, 455.3.4, 455.4.3, 456.1, 456.2, 456.3.4, 457.1.1, 457.1.2, 457.2, 458.1, 458.2.2, 459.1, 461.1, 463.1, 463.5.2, 464.1, 464.2, 464.3, 464.4.1, 464.4.6.5, 465.1, 467.1, 903.2.11.3.1, 3001.1, 3001.2, 3010.1.1.1, 3109.2, 3109.3, C501, E102 449.1.4, 449.2
59A—3 69A—53 FBC-TPHVHZ—13	Florida Building Code, Test Protocols for High Velocity Hurricane Zones	
	RAS 109	1521.18, 1523.6.2.1
	RAS 111	1504.5, 1514.2, 1514.2.1, 1514.2.2, 1514.2.3, 1514.2.4, 1514.2.5.2, 1514.3, 1514.4.1, 1515.2.3.2, 1517.6.1, 1517.6.2.1, 1517.6.2.5, 1518.5.3, 1518.6.2, 1518.7.3.4, 1518.9.5, 1519.8, 1519.10, 1519.13, 1519.16.5, 1523.6.5.2.14, 1525
	RAS 113	1518.8.1.1
	RAS 115	1518.7, 1523.6.5.5.6.3, 1518.6.2
	RAS 117	1519.7, 1519.11, 1520.4, 1520.5, 1521.7.1, 1521.14.3, 1523.6.5.2.9
	RAS 118	1518.8.1, 1507.3.2, 1507.3.3, 1507.3.3.1, 1507.3.6, 1507.3.8, 1507.3.9
	RAS 119	1518.8.1, 1507.3.2, 1507.3.3, 1507.3.3.1, 1507.3.6, 1507.3.8, 1507.3.9
	RAS 120	1518.8.1, 1507.3.2, 1507.3.3, 1507.3.3.1, 1507.3.6, 1507.3.8, 1507.3.9
	RAS 127	1518.8.5, 1518.8.6, 1523.6.5.2, 1523.6.5.2.2.2, 1523.6.5.2.2.3, 1523.6.5.2.3.2, 1523.6.5.2.3.3, 1523.6.5.2.6.2, 1525
	RAS 128	1525
	RAS 130	1518.10
	RAS 133	1519.9.2, 1518.9.2
	RAS 150	1519.1, 1525
	TAS 100	1523.6.5, 1523.6.5.1, 1523.6.5.2, 1523.6.5.2.4, 1523.6.5.2.4.1, 1523.6.5.2.5, 1523.6.5.2.6, 1523.6.5.2.7
	TAS 100A	1523.6.5.2.13
	TAS 101	1523.6.5.2.2.2 1523.6.2.22, 1523.6.5.2.2.3
	TAS 102	1523.6.5.2.3, 1523.6.5.2.3.2, 1523.6.5.2.3.3, 1523.6.5.2.6.2, 1523.6.5.2.6.3
	TAS 102A	1523.6.5.2.3, 1523.6.5.2.3.2, 1523.6.5.2.3.3, 1523.6.5.2.6.2, 1523.6.5.2.6.3
	TAS 103	1523.6.5.2.1
	TAS 104	1523.6.5.2.1
	TAS 105	1513.1, 1519.7.1, 1521.7, 1521.11
	TAS 106	1512.4.2.4, 1523.6.5.2.2.4, 1523.6.5.2.3.4, 1523.6.5.2.6.4
	TAS 107	1507.2.10, Table 1507.2.10, 1523.6.5.1, 1507.2.7.1, 1507.17.3, 1518.11.3
	TAS 108	1523.6.5.2.2.1, 1523.6.5.2.2.2, 1523.6.5.2.2.3, 1523.6.5.2.3.1, 1523.6.5.2.3.2, 1523.6.5.2.3.3, 1523.6.5.2.6.1, 1523.6.5.2.6.2, 1523.6.5.2.6.3, 1711.2.1, 1711.2.2, 1715.2, 1715.2.2
	TAS 110	1515.1.3, 1515.1.4, 1515.2.5, 1520.1, 1520.4, 1523.1.1, 1523.6.2, 1523.6.2.1, 1523.6.3, 1523.6.5.2.4.1, 1523.6.5.2.6, 1523.6.5.2.6.2, 1523.6.5.2.7, 1523.6.5.2.8, 1523.6.5.2.9, 1523.6.5.2.12, 1523.6.5.2.13.1, 1523.6.5.2.14, 1523.6.5.2.15, 1523.6.5.2.16, 1523.6.5.2.17
	TAS 110A	1523.6.5.2.13
	TAS 111A	1523.6.5.2.14
	TAS 111B	1523.6.5.2.14
	TAS 111C	1523.6.5.2.14
	TAS 112	1523.6.5.2
	TAS 114	1506.7, 1513.1, 1515.1.1, 1515.2.4, 1517.5.1, 1519.5.1, 1520.4, 1523.6.2, 1523.6.2.1, 1523.6.3, 1523.6.5.2.9, 1523.6.5.2.10, 1523.6.5.2.11, 1506.6, 1506.7, 1517.5.2
	TAS 116	1513.1, 1523.6.5.2.2.1, 1523.6.5.2.3.1, 1523.6.5.2.6.1
	TAS 121	1523.6.5.2.12
	TAS 123	1518.8.1.1, 1523.6.5.2.15, 1523.6.5.2.17
	TAS 123A	1523.6.5.2.16
	TAS 124	1521.10, 1523.6.4
	TAS 125	1518.9.1, 1523.6.5.2.4.1, 1504.3.2
	TAS 126	1521.12
	TAS 135	1523.6.5.2.6
	TAS 201	449.4.2.5.1, 449.4.2.6.1.3 450.4.2.5.1, 450.4.2.6.1.3, 1609.1.2, 1710.5.2, 1710.5.3, 1710.5.4,

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TAS 202	1404.5.1, 1609.1.2, 1626.2.1, 1626.3.1, 1710.5.1, 1710.5.2, 1710.5.2.1, 1710.5.5, 1710.6, 1710.7, 2411.3.2.1, 2411.3.2.1.1, 449.4.2.5.1, 449.4.2.6.1.3, 450.4.2.6.1.3, 450.4.2.5.1
TAS 203	202, 449.4.2.5.1, 449.4.2.6.1.3, 450.4.2.5.1, 450.4.2.6.1.3, 1405.1, 1609.1.2, 1626.2.1, 1626.3.1, 1710.5, 1710.5.2, 1710.5.3, 1710.5.4, 2411.3.2.5, 2411.3.2.6,
TAS 301	1515.1.3

FDOE

Florida Office of Educational Facilities
1014 Turlington Building
325 West Gaines Street
Tallahassee, Florida 32399-0400

Standard reference number	Title	Referenced in code section number
SREF	Size of Space and Occupant Design Criteria	453.4.1, 453.8.2
SREF	Life Cycle Cost Guidelines for Materials and Building Systems for Florida’s Public Educational Facilities.	453.8.7

FGI

Facility Guidelines Institute
1919 McKinney Avenue
Dallas, Texas 75201
www.fgiguideines.org

Standard reference number	Title	Referenced in code section number
GHCF—10	Guideline for the Design and Construction of Health Care Facilities	449.2.1.2, 449.2.2, 449.3.2, 449.3.3, 449.3.4, 449.3.4.1, 449.3.4, 449.3.5, 449.3.5.1, 449.3.5.2, 449.3.6, 449.3.6.1, 449.3.7, 449.3.8.8, 449.3.8.9, 449.3.9, 449.3.10, 449.3.11, 449.3.13, 449.3.15, 449.3.17, 450.2.2, 450.2.5, 451.2.1.2, 451.2.2, 451.3.2, 451.3.2.1, 451.3.2.2, 451.3.3, 451.3.3.2.2, 451.3.3.3, 451.3.4, 451.3.5, 451.3.10, 469.2.1.2

FM

Factory Mutual
Standards Laboratories Department
1151 Boston-Providence Turnpike
Norwood, MA 02062

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, 1515.1.1, 1515.2.4
4471 (1992)	Approval Standard for Class I Panel Roofs	1515.1.1
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

REFERENCED STANDARDS

FRSA

Florida Roofing, Sheet Metal and Air Conditioning Contractors Association
4111 Metric Drive
Winter Park, Florida 32792

Standard reference number	Title	Referenced in code section number
FRSA/TRI April 2012 (04-12)	Florida High Wind Concrete and Clay Roof Tile Installation Manual, Fifth Edition Revised	1507.3.2, 1507.3.3, 1507.3.3.1, 1507.3.6, 1507.3.7, 1507.3.8, 1507.3.9

FS

Federal Specification
941 Jefferson Davis Highway, Suite 104
Arlington, VA 22202

Standard reference number	Title	Referenced in code section number
TTC 555B	Test Specification for Wind Driven Rain Infiltration Resistance	1523.6.2.1.1

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 GA 600—09	Application and Finishing of Gypsum Panel Products Fire-Resistance Design Manual, 18th Edition	Table 2508.1, 2509.2 Table 721.1(1), Table 721.1(2), Table 721.1(3)

GSA

General Services Administration
1800 F Street, NW
Washington, DC 20405

Standard reference number	Title	Referenced in code section number
DD-G-451c (1977)	Standard for Glass, Flat and Corrugated, for Glazing Mirrors and Other Uses	2411.1.2

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
SBCCI SSTD 11—97	Test Standard for Determining Wind Resistance of Concrete or Clay Roof Tiles	1711.2.1, 1711.2.2

IEEE

Institute of Electrical and Electronics Engineers
2001 L Street, NW, Suite 700
Washington, DC 20036-4910

Standard reference number	Title	Referenced in code section number
IEEE	Appropriate standards for the type of equipment being protected	449.3.15.5, 450.3.27.4, 457.1.4.1.5

IESNA

Illuminating Engineering Society of North America,
120 Wall Street, 17th Floor,
New York, NY 10005-4001

Standard reference number	Title	Referenced in code section number
ANSI/IESNA RP-28-07	Lighting and the Visual Environment for Senior Living . . . . .	.450.3.22.3

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

MIA

Marble Institute of America
28901 Clemens Road, Suite 100
Cleveland, OH 44145

Standard reference number	Title	Referenced in code section number
MIA (1998)	Appropriate standards for marble selection, cutting and design	460.6.4, 460.9.2

REFERENCED STANDARDS

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

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	449.4.2.10.2, 450.4.2.10.1.1, 450.4.2.10.2, 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	449.4.2.10.1.1, 450.4.2.10.1.1, 461.1, 903.2.11.3, 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, 468.3.6.5, 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
70—11	National Electrical Code	108.3, 415.10.1.8, 453.17.8, 453.25.5, 453.25.5.2, 457.1.4.1.5, 469.4.14.1, 469.4.14.7.1, 469.4.14, 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—10	National Fire Alarm Code	453.7.7, 466.7.1.1, 466.7.1.2, 466.7.2, 466.10.5.1, 466.10.5.2, 469.4.14.10.1, 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, 3002.9, 3006.5, 3007.8
74-89	Standards for the Installation, Maintenance and Use of Household Fire Warning Equipment	461.1
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
91—04	Exhaust Systems for Air Conveying of Vapors, Gases, Mists, and Noncombustible Particulate Solids	468.3.6.5

NFPA—continued

92B—09	Smoke Management Systems in Malls, Atria and Large Spaces	909.8
96—04	Standard for Ventilation Control and Fire Protection of Commercial Cooking Operations	466.6.2
99—12	Health Care Facilities Code	407.10, 449.3.14.1, 449.3.14.10, 450.3.19.1, 450.3.21.2, 450.3.26.1, 451.3.13.1, 451.3.15, 467.2.8.1, 469.4.11.1.1, 469.4.11.1.2, 469.4.14.1, 469.4.14.7.1, 469.4.14.9.3
101—12	Life Safety Code	405.4.2, 453.6.1, 453.14.2.1, 453.27.9.1, 453.27.10.1, 457.1.3.1.1, 457.1.4.1.1, 457.1.4.2.13, 457.1.4.13.2, 457.2.2.1.1, 457.1.4.13.2, 467.2.2.1, 467.2.2.5, 467.3.1, 467.3.2.1, 467.3.2.2, 469.3.1, 469.3.2, 469.4.14.10.1, 903.2.11.3.1, 710.5.2.2, 716.5.3.1, 909.20.4.1, 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	449.3.14.1, 449.3.14.10, 450.3.26.1, 451.3.13.1, 467.2.8.1, 469.4.14.9.2, 2702.1
111—10	Stored Electrical Energy Emergency and Standby Power Systems	469.4.14.9.2, 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
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, 3105.3.3, 3105.4, 3105.6.4, 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
780—04	Installation of Lighting Systems	449.3.15.1, 450.3.27.1
790—04	Standard Test Methods for Fire Tests of Roof Coverings— with Revisions through October 2008	1505.1, 1513.1, 2603.6, 2610.2, 2610.3
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

REFERENCED STANDARDS

NSF

NSF International
 P.O. Box 130140
 789 N. Dixboro Road
 Ann Arbor, MI 48113-0140, USA

Standard reference number	Title	Referenced in code section number
NSF 50—11	Equipment for Pools, Spas, Hot Tubs, and Other Recreational Water Facilities	454.1.1, 454.1.2.1, 454.1.6.5.16, 454.1.6.5.16.5, 454.1.9.2.5.2, 454.1.10.3
NSF 60—05	Drinking Water Treatment Chemicals -- Health Effects	454.1.2.1, 454.1.6.5.18

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

RCSC

Research Council on Structural Connections
 c/o Stanley D. Lindsey & Assoc. Ltd.
 2244 Metro Center Blvd., Suite 208
 Nashville, TN 37228-1320

Standard reference number	Title	Referenced in code section number
ARCSC—88	Specification for Structural Joints Using ASTM A 325 or A 490 Bolts	2214.3

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
DDM—03	Diaphragm Design Manual	2214.3, 2222.4
SDI-C—2011	Standard for Composite Steel Floor Deck Slabs . . . . .	.2210.1.1.3

SJI

Steel Joist Institute
234 W. Cheves Street
Florence, South Carolina 29501

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
SJI—71	Structural Design of Steel Joist Roofs to Resist Ponding Loads, Technical Digest No. 3 . . . . .	.2214.3
SJI—88	Vibration of Steel Joist-Concrete Slab Floors, Technical Digest No. 5 . . . . .	.2214.3
SJI—03	Structural Design of Steel Joist Roofs to Resist Uplift Loads, Technical Digest No. 6 . . . . .	.2214.3
SJI—83	Welding of Open Web Steel, Technical Digest No. 8 . . . . .	.2214.3
SJI—87	Handling and Erection of Steel Joists and Joist Girders, Technical Digest No. 9 . . . . .	.2214.3
SJI—02	Standard Specifications, Load Tables and Weight Tables for Steel Joists and Joist Girders . . . . .	.2214.3
SJI—03	60 Year Steel Joist Manual . . . . .	.2214.3

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

TECO

Timber Company, Inc.
2402 Daniels Street
Madison, WI 53704

Standard reference number	Title	Referenced in code section number
TECO PRP-133	Performance Standards and Policies for Structural Use Panels	2314.4.8

REFERENCED STANDARDS

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/ACI 530/ASCE 5	Building Code Requirements for Masonry Structures	1405.6, 1405.6.1, 1405.6.2, 1405.10, 1604.3.4, 1807.1.6.3, 1807.1.6.3.2, 1807.2.4, 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, 2107.5, 2107.6, 2105.2.2.1, 2105.2.2.1.2, 2105.2.2.1.3, 2106.1, 2107.1, 2107.2, 2107.3, 2108.1, 2108.2, 2108.3, 2108.4, 2109.1, 2109.1.1, 2109.2, 2109.2.1, 2109.3, 2110.1, 2114.2, 2122.1, 2122.4, 2122.5, 2122.7, 2122.8.2, 2122.8.4, 2122.10
403—10	Direct Design Handbook for Masonry Structures	2101.2.7
602—11/ACI 530/ASCE 6	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, 2107.1, 2107.5, 2107.6, 2108.1, 2122.1, 2122.2.3, 2122.3, 2122.4, 2122.7.4, 2122.8.1, 2122.8.2, 2122.8.3, 2122.8.4, 2122.8.6, 2122.8.8

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, 2319.17.2.1.1, 2319.17.2.2.8



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 <i>March 2010</i>	718.2.5.1
127—08	Factory-built Fireplaces—with Revisions through January 2010	718.2.5.1, 2111.11
181—05	Standard for Factory-Made Air Ducts and Air Connectors	449.3.6.4, 454.3.6.3, 451.3.6.3.1, 451.3.6.3.4
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 <i>April 2010</i>	907.2.11
263—03	Standard for Fire Tests of Building Construction and Materials, with revisions through <i>October 2007</i>	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, 1508.1, 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
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, 2603.4.1.13, 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, 1513.1, 1516.1, 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
1069—07	Hospital Signaling and Nurse Call Equipment, 7th Edition	450.3.25, 451.3.11.1
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

REFERENCED STANDARDS

UL—continued

1703—02	Flat-Plate Photovoltaic Modules and Panels— with Revisions through April 2008	1507.17.1, 1509.7.4, 1518.11.1
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— <i>with Revisions through 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— <i>with Revisions through 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, 454.2.17.1.9, 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

ULC

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

WSTI

Welded Steel Tube Institute, Inc.
 2516 Waukegan Road, Suite 172
 Glenview, IL 60025

Standard reference number	Title	Referenced in code section number
WSTI (1974)	Manual of Cold Formed Welded Structural Steel Tubing.....	2214.3