

Part IX—Referenced Standards

CHAPTER 43 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 R102.4.

AA		Aluminum Association 900 19th Street N.W., Suite 300 Washington, DC 20006
Standard reference number	Title	Referenced in code section number
ADM 1-00	Aluminum Design Manual, Specifications for Aluminum Structures, Allowable Stress Design, Building, Load and Resistance Factor Design, Commentary on Allowable Stress Design, Commentary on Building Load and Resistance Factor, Material Properties, Design Aids and Illustrative Examples of Design	R4406.1.2

AAF		Aluminum Association of Florida, Inc 3165 McCrory Place, Suite 185 Orlando, Florida 32803
Standard reference number	Title	Referenced in code section number
AAF-2010	Guide to Aluminum Construction in High Wind Areas 2010	R301.2.1.1.1, R4403.12.1.1

AAMA		American Architectural Manufacturers Association 1827 Walden Office Square, Suite 550 Schaumburg, IL 60173
Standard reference number	Title	Referenced in code section number
101/I.S2-97	Voluntary Specifications for Aluminum, Vinyl (PVC) and Wood Windows and Glass Doors	R612.6, R612.6.1, R4410.2.3.2.1
101/I.S2/NAFS-02	Voluntary Performance Specification for Windows, Skylights and Glass Doors.	R308.6.9, R613.3.1, 613.3.2, R4410.2.3.2.1, R4412.1.2
AAMA/WDMA/CSA 101/I.S.2/A440-08	North American Fenestration Standards/Specifications for Windows, Doors and Skylights	R612.6, R612.6.1, R4410.2.3.2.1
203-98	Procedural Guide for the Window Inspection and Notification System	R4410.2.3.2.6
450-06 or 450-10	Voluntary Performance Rating Method for Muller Fenestration Assemblies.	R612.11
501-94	Methods of Test for Exterior Walls	R4410.2.3.2.1
506-06 or 506-08	Voluntary Specifications for Hurricane Impact and Cycle Testing of Fenestration Products	R301.2.1.2
711-07	Voluntary Specification for Self Adhering Flashing Used for Installation of Exterior Wall Fenestration Products.	R703.8
800-05	Voluntary Specifications and Test Methods for Sealants	R612.12.1
812-04	Voluntary Practice for Assessment of Single Component Aerosol Expanding Polyurethane Foams for Sealing Rough Openings of Fenestration Installations	R612.12.1
1302-76	Voluntary Specifications for Forced-entry Resistant Aluminum Prime Windows	R4410.2.3.2.1
1402-86	Standard Specifications for Aluminum Siding, Soffit and Fascia.	R703.12.3
1600/I.S. 7-00	Voluntary Specifications for Skylights	R4412.1.2
AAMA/NPEA/NSA 2100-02	Voluntary Specifications for Sunrooms.	R301.2.1.1.2

REFERENCED STANDARDS

AAMA—continued

FMA/AAMA 100—07	Standard Practice for the Installation of Windows with Flanges or Mounting Fins in Wood Frame Construction	R703.8
FMA/AAMA 200—09	Standard Practice for the Installation of Windows with Frontal Flanges for Surface Barrier Masonry Construction for Extreme Wind/Water Conditions.	R703.8
FMA/WDMA 250—10	Standard Practice for the Installation of Windows with Non-Frontal Flanges for Surface Barrier Masonry Construction for Extreme Wind/Water Conditions.	R703.8
AAMA 711—07	Voluntary Specification for Self-Adhering Flashing used for Installation of Exterior Wall Fenestration Products.	R703.8

ACCA

Air Conditioning Contractors of America
2800 Shirlington Road, Suite 300
Arlington, VA 22206

Standard reference number	Title	Referenced in code section number
Manual D—95	Residential Duct Systems	M1601.1

ACI

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

Standard reference number	Title	Referenced in code section number
117	Standard Tolerances for Concrete Construction and Materials.	R4405.2.2
301	Specifications for Structural Concrete for Buildings	R4405.2.2
315	Manual of Standard Practice for Detailing Reinforced Concrete Structures	R4405.2.2
318—08	Building Code Requirements for Structural Concrete R301.2.2.2.4, R301.2.2.3.4, R402.2, R404.1.2, Table R404.1.2(1), Table R404.1.2(2), Table R404.1.2(5), Table R404.1.2(6), Table R404.1.2(7), Table R404.1.2(8), Table R404.1.2(9), R404.1.2.1, R404.1.2.3, R404.5.1, R611.1, R611.1.1, R611.1.2, R611.2, R611.5.1, R611.6.1, R611.8.2, R611.9.2, R611.9.3, R4405.1.3, R4405.2.2, R4405.3.1, R4405.4.4.1, R4405.4.4.3, R4405.4.6.4., R4405.8.4.1, R4405.8.4.3, R4405.8.5.5, R4405.8.5.6, R4405.10.3, R4405.10.7.2	
332—08	Code Requirements for Residential Concrete Construction.	R402.2, R403.1, R404.1.2
347	Recommended Practice for Concrete Formwork.	R4405.2.2, R4405.7.1.1
506	Recommended Practice for Shotcreting	R4405.2.2
506.2	Building Code Requirements for Masonry Structures.	R4405.2.2, R4405.11.1.2, R4405.11.8.1
530/530.1—08	Building Code Requirements for Masonry Structures and Specifications for Masonry Structures & Commentaries R318.4, R404.1.1, R606.1, R606.1.1, R606.2.4, Table R703.4, R4403.7.8, R4407.3.3, R4407.5.1, R4407.5.5, R4407.5.6, R4407.5.6.2, R4407.5.6.3, R4407.5.6.4, R4407.5.6.5, R4407.5.9, R4407.5.9.4, R4407.5.10.1, R4407.5.10.2, R4407.5.10.3, R4407.5.10.4, R4407.5.10.6, R4407.5.10.8, R4407.5.12	

ADC

Air Diffusion Council
1000 E. Woodfield Road, Suite 102
Schamburg, IL 60173-5921

Standard reference number	Title	Referenced in code section number
ADC 2003	Flexible Duct Performance & Installation Standards, Fourth Edition.	Table M1601.4

AFPA

American Forest and Paper Association
1111 19th Street, NW, Suite 800
Washington, DC 20036

Standard reference number	Title	Referenced in code section number
NDS—05	National Design Specification (NDS) for Wood Construction with 2001 Supplement	R404.2.2, R502.2, Table R503.1, R602.2., R4404.7.1.8.1, R4409.1.4.7, R4409.2.4.1, R4409.6.17.2.1.3, R4409.6.17.2.1.5
AFPA—05	Design Values for Wood Construction	R4409.1.4.7, R4409.6.17.2.2.1
AFPA—92	Wood Structural Design Data	R4409.1.4.7
AFPA—05	Span Tables for Joists and Rafters	R802.2.2, R802.2.3, R4409.1.4.7, R4409.4.1.1
PWF—07	Permanent Wood Foundation (PWF) Design Specification	R401.1, R4409.1.4.7
WCD 1—01	Wood Construction Data No. 1, Details for Conventional Wood Frame Construction	R4409.1.4.7
WCD 4—03	Wood Construction Data number 4, Plank and Beam Framing for Residential Building	R4409.1.4.7
WCD 5—04	Wood Construction Data No. 5, Heavy Timber Construction Details	R4409.1.4.7
WCD 6—06	Wood Construction Data No.6, Design of Wood Frame Structures for Permanence	R4409.1.4.7, R4409.13.2.11
WFCM—01	Wood Frame Construction Manual for One- and Two-family Dwellings	301.1.1, R301.2.1.1, R614.2.5, R614.3, R614.3.1, R4409.1.4.7
WFCM—06	Guide to Wood Construction in High Wind Areas for One- and Two-family Dwellings	R301.2.1.1

AHA

American Hardboard Association
1210 West Northwest Highway
Palatine, IL 60067

Standard reference number	Title	Referenced in code section number
A135.4—04	Basic Hardboard	R4409.1.4.1
A135.5—04	Prefinished Hardboard Paneling	R702.5, R4409.1.4.1
A135.6—98	Hardboard Siding	Table R703.4, R4409.1.4.1
IB Spec. No. 1	Recommended Product and Application Specification-Structural Insulating Roof Deck	R4409.1.4.1
IB Spec. No. 2	Recommended Product and Application Specification-1/2 inch Fiberboard Nail-base Sheathing	R4409.1.4.1
IB Spec. No. 3	Recommended Product and Application Specification-1/2 inch Intermediate Fiberboard Sheathing	R4409.1.4.1

AISC

American Institute of Steel Construction
One East Wacker Drive Suite 3100
Chicago, IL 60601-2001

Standard reference number	Title	Referenced in code section number
AISC	Detailing for Steel Construction	R4408.1.3
AISC	Engineering for Steel Construction	R4408.1.3
AISC	Iron and Steel Beams 1873 to 1952	R4408.1.3
AISC	Serviceability Design Considerations for Low Rise Buildings	R4408.1.3
AISC	Torsional Analysis of Steel Members	R4408.1.3
AISC	Manual of Steel Construction, 2005, Thirteenth edition, including Specification for Structural Steel Buildings	R4408.1.3

AISI

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

Standard reference number	Title	Referenced in code section number
AISI	Design Manual for Structural Tubing	R4408.1.3
AISI	Designing Fire Protection for Steel Trusses	R4408.1.3
AISI	Designing Fire Protection for Steel Columns	R4408.1.3
AISI	Fire Resistant Steel Frame Construction	R4408.1.3
AISI	Fire Safe Structural Steel A Design	R4408.1.3
AISI	Specifications for Design of Light Gage Cold Formed Stainless Structural Members	R4408.1.3
AISI	Specification for the Criteria for Structural Application of Steel Cables for Buildings	R4408.1.3

REFERENCED STANDARDS

AISI—continued

S100—07	North American Specification for the Design of Cold-formed Steel Structural Members	R611.9.2, R611.9.3, R804.3.7
S230—07	Standard for Cold Formed Steel Framing—Prescriptive Method for One- and Two-Family Dwellings . . .	R301.1.1, R301.2.1.1
SGO3-3	Cold Formed Steel Design Manual	R4408.1.3
SG 971—96	Specification for the Design of Cold Form Steel Structures	R4408.1.3

AITC

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

Standard reference number	Title	Referenced in code section number
AITC 104	Typical Construction Details	R4408.1.4.2
AITC 106	Code of Suggested Practices	R4409.1.4.2
AITC 108	Standard for Heavy Timber Construction.	R4409.1.4.2
AITC 109	Standard for Preservative Treatment for Structural Glued Laminated Timber	R4409.1.4.2
AITC 110	Standard Appearance Grades for Structural Glued Laminate Timber	R4409.1.4.2
AITC 112	Standard for Tongue and Groove Heavy Timber Roof Decking	R4409.1.4.2
AITC 113	Standard for Dimensions of Glued Laminated Structural Members	R4409.1.4.2
AITC 117	Standard Specification for Structural Glued Laminated Timber of Softwood Species	R4409.1.4.2
AITC 119	Standard Specifications for Hardwood Glued Laminated Timber	R4409.1.4.2
ANSI/AITC A 190.1—07	Structural Glued Laminated Timber.	R502.1.1.5, R602.1.1.2, R802.1.5, R4409.1.4.2
TR No. 7	Calculation of Fire Resistance of Glued Laminated Timber	R4409.1.4.2

ANSI

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

Standard reference number	Title	Referenced in code section number
A41.1	Building Code Requirements for Masonry.	R4407.2.1.1, R4407.4.2.8
A41.2	Building Code Requirements for Reinforced Masonry	R4407.2.1.1
A42.1	Standard Specification for Gypsum Plastering.	R4411.2.1.1
A42.4	Standard Specification for Interior Lathing and Furring.	R4411.1.1
A108.1A—99	Installation of Ceramic Tile in the Wet-set Method, with Portland Cement Mortar.	R702.4.1
A108.1B—99	Installation of Ceramic Tile, Quarry Tile on a Cured Portland Cement Mortar Setting Bed with Dry-set or Latex-Portland Mortar	R702.4.1
A108.4—99	Installation of Ceramic Tile with Organic Adhesives or Water Cleanable Tile-setting Epoxy Adhesive.	R702.4.1
A108.5—99	Installation of Ceramic Tile with Dry-set Portland Cement Mortar or Latex-Portland Cement Mortar	R702.4.1
A108.6—99	Installation of Ceramic Tile with Chemical-resistant, Water-cleanable Tile-setting and -grouting Epoxy.	R702.4.1
A108.11—99	Interior Installation of Cementitious Backer Units	R702.4.1
A118.1—99	American National Standard Specifications for Dry-set Portland Cement Mortar.	R702.4.1
A118.3—99	American National Standard Specifications for Chemical-resistant, Water-cleanable Tile-setting and Grouting Epoxy and Water-cleanable Tile-setting Epoxy Adhesive.	R702.4.1
A118.10—99	Specification for Load Bearing, Bonded, Waterproof Membranes for Thin-set Ceramic Tile and Dimension Stone Installation	P2709.2
A136.1—99	American National Standard Specifications for Organic Adhesives for Installation of Ceramic Tile	R702.4.1
A137.1—88	American National Standard Specifications for Ceramic Tile	R702.4.1
A208.1—99	Particleboard	R503.3.1, R605.1
LC1—97	Interior Fuel Gas Piping Systems Using Corrugated Stainless Steel Tubing —with Addenda LC 1a-1999 and LC 1b-2001.	G2414.5.3
LC4—07	Press-connect Copper and Copper Alloy Fittings for use in Fuel Gas Distribution Systems.	G2414.10.2
Z21.1—03	Household Cooking Gas Appliances—with Addenda Z21.1a-2003 and Z21.1b-2003.	G2447.1
Z21.5.1—02	Gas Clothes Dryers—Volume I—Type I Clothes Dryers—with Addenda Z21.5.1a-2003.	G2438.1
Z21.8—94 (R2002)	Installation of Domestic Gas Conversion Burners.	G2443.1
Z21.10.1—04	Gas Water Heaters—Volume I—Storage Water Heaters with Input Ratings of 75,000 Btu per hour or Less	G2448.1
Z21.11.2—02	Gas-fired Room Heaters—Volume II—Unvented Room Heaters—with Addenda Z21.11.2a-2003.	G2445.1
Z21.13—04	Gas-fired Low-Pressure Steam and Hot Water Boilers	G2452.1

ANSI—continued

Z21.15—97 (R2003)	Manually Operated Gas Valves for Appliances, Appliance Connector Valves and Hose End Valves—with Addenda Z21.15a-2001 (R2003)	Table G2420.1.1
Z21.22—99 (R2003)	Relief Valves for Hot Water Supply Systems—with Addenda Z21.22a-2000 (R2003) and Z1.22b-2001 (R2003).	P2803.2, P2803.7
Z21.24-97	Connectors for Gas Appliances	G2422.1
Z21.40.1—96 (R2002)	Gas-fired, Heat-activated Air Conditioning and Heat Pump Appliances—with Z21.40.1a-97 (R2002)	G2449.1
Z21.40.2—96 (R2002)	Gas-fired, Work-activated Air Conditioning and Heat Pump Appliances (Internal Combustion)—with Z21.40.2a-1997 (R2002)	G2449.1
Z21.42—93 (R2002)	Gas-fired Illuminating Appliances.	G2450.1
Z21.47—03	Gas-fired Central Furnaces.	G2442.1
Z21.50—03	Vented Gas Fireplaces—with Addenda Z21.50a-2003	G2434.1
Z21.56—01	Gas-fired Pool Heaters—with Addenda Z21.56a-2004 and Z21.56b—2004	G2441.1
Z21.58—95 (R2002)	Outdoor Cooking Gas Appliances—with Addenda Z21.58a-1998 (R2002) and Z21.58b-2002.	G2447.1
Z21.60—03	Decorative Gas Appliances for Installation in Solid Fuel Burning Fireplaces—with Addenda Z21.60a-2003	G2432.1
Z21.75/CSA 6.27—01	Connectors for Outdoor Gas Appliances	G2422.1
Z21.80—03	Line Pressure Regulators	G2421.1
Z21.83—98	Fuel Cell Power Plants.	M1903.1
Z21.84—02	Manually Listed, Natural Gas Decorative Gas Appliances for Installation in Solid Fuel-burning Fireplaces—with Addenda Z21.84a -2003.	G2432.1, G2432.2
Z21.86—04	Gas-fired Vented Space Heating Appliances	G2436.1, G2437.1, G2446.1
Z21.88—02	Vented Gas Fireplace Heaters—with Addenda A21.88a-2003 and Z21.88b—2004	G2435.1
Z21.91—01	Ventless Firebox Enclosures for Gas-fired Unvented Decorative Room Heaters.	G2445.7.1
Z83.6—90 (R1998)	Gas-fired Infrared Heaters	G2451.1
Z83.8—02	Gas-fired Unit Heaters and Gas-fired Duct Furnaces—with Addenda Z83.8a-2003	G2444.1
Z97.1—04	Safety Glazing Materials Used in Buildings—Safety Performance Specifications and Methods of Test (Reaffirmed 1994).	R308.1.1, R308.3.1, Table R308.3.1(2), R4403.7.3.6.3, R4410.2.1.4, R4410.2.1.6
Z124.1—95	Plastic Bathtub Units.	Table P2701.1
Z124.2—95	Plastic Shower Receptors and Shower Stalls	Table P2701.1
Z124.3—95	Plastic Lavatories	Table P2701.1, P2711.1, P2711.2
Z124.4—96	Plastic Water Closet Bowls and Tanks.	Table P2701.1, P2712.1
Z124.6—97	Plastic Sinks	Table P2701.1



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

Standard reference number	Title	Referenced in code section number
V910	Plywood Folded Plate, Laboratory Report 21	R4409.1.4.3
L350	Design/Construction Guide Diaphragms	R4409.1.4.3
PRP108	Performance Standards and Policies for Structural Use Panels	R4409.1.4.3, R4409.2.1.2
B840	303 Siding Manufacturing Specifications	R4409.1.4.3
E30—03	Engineered Wood Construction Guide.	Table R503.2.1.1(1), R503.2.2, R803.2.2
H815	Plywood Design Specification Design and Fabrication of All-Plywood Beams	R4409.1.4.3
S811	Plywood Design Specification Design and Fabrication of Plywood Curved Panels	R4409.1.4.3
S812	Plywood Design Specification Design and Fabrication of Plywood Lumber Beams	R4409.1.4.3
U813	Plywood Design Specification Design and Fabrication of Plywood Stressed Skin Panels	R4409.1.4.3
U814	Plywood Design Specification Design and Fabrication of Plywood Sandwich Panels	R4409.1.4.3
Y510J	Plywood Design Specification	R4409.1.4.3

REFERENCED STANDARDS

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	American National Standard for Suction Entrapment Avoidance in Swimming Pools Wading Pools, Spas, Hot Tubs and Catch Basins	R4101.6.1, R4101.6.3, R4101.6.6
ANSI/NSPI 3—99	Standard for Permanently Installed Residential Spas	R4101.6.1
ANSI/NSPI 4—99	Standard for Above-ground/On-ground Residential Swimming Pools.	R4101.6.1
ANSI/NSPI 5—03	American National Standard for Residential In-ground Swimming Pools.	R4101.6.1
ANSI/NSPI 6—99	American National Standard for Portable Spas.	R4101.6.1

ASCE/SEI

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

Standard reference number	Title	Referenced in code section number
3—91	Specifications for the Design and Construction of Composite Slabs and Commentary on Specifications for the Design and Construction of Composite Slabs	R4405.2.3, R4408.1.3
5—08	Building Code Requirements for Masonry Structures	R404.1, R606.1, R606.1.1, R606.2.2, R606.11.1, R606.11.2.2.1, R606.11.2.2.2, R606.11.3.1, R4403.7.8
6—08	Specification for Masonry Structures.	R404.1.1, R606.1, R606.1.1, R606.12.1, R606.12.2.3.1, R606.12.2.3.2, R606.12.3.1, Table R703.4
7—10	Minimum Design Loads for Buildings and Other Structures (with Errata dated January 11, 2011)	Figure 301.2(4), R301.2.1.1, R301.2.1.1.3, R301.2.1.5.1, R301.2.1.7, Table 301.7, R610.4.1, Table R611.6(2), Table R611.7(1A), Table R611.7(1B), Table R611.7(1C), R611.9.2, R611.9.3, R612.5, R615.1, R617.4, Table R802.1.9, R4402.3.4, R4403.1.3, R4403.4.1, R4403.4.2, R4403.4.3, R4403.7.3.8, R4403.7.8, R4403.8.1, R4403.8.2, R4403.9, R4403.9.1, R4403.9.3, R4403.9.6, R4403.10, R4403.10.1, R4403.10.2, R4403.12, R4403.12.1.1, Table R4403.15.4, R4403.16.1, R4404.4.2, R4404.7.3.8
8—02	Specifications for the Design of Cold Formed Stainless Steel Structural members	R4408.1.3
11—99	Guidelines for Structural Condition Assessment of Existing Buildings.	R4405.2.3, R4406.1.2, R4408.1.3
24—05	Flood-resistant Design and Construction	R301.2.4, R301.2.4.1, R322.1, R322.1.1, R322.1.6, R322.2.2

ASHRAE

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

Standard reference number	Title	Referenced in code section number
34—2004	Designation and Safety Classification of Refrigerants	M1411.1
ASHRAE—2005	ASHRAE Fundamentals Handbook—2005	P3001.2, P3002.3, P3101.4, P3103.2

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.	R321.1
A18.1—2005	Safety Standard for Platforms and Stairway Chair Lifts	R321.2
A112.1.2—2004	Air Gaps in Plumbing Systems.	Table P2902.3, P2902.3.1
A112.1.3—2000 (Reaffirmed 2005)	Air Gap Fittings for Use with Plumbing Fixtures, Appliances and Appurtenances.	Table P2701.1, P2902.3.1
A112.3.1—2007	Stainless Steel Drainage Systems for Sanitary, DWV, Storm and Vacuum Applications Above and Below Ground	Table P3002.1(1), Table P3002.1(2), Table P3002.2, Table P3002.3, Table P3302.1
A112.3.4—2000 (R2004)	Macerating Toilet Systems and Related Components	Table P2701.1, P3007.5

ASME—continued

A112.4.1—1993 (R2002)	Water Heater Relief Valve Drain Tubes	P2803.6.2
A112.4.3—1999 (R2004)	Plastic Fittings for Connecting Water Closets to the Sanitary Drainage System	P3003.19
A112.6.1M—1997 (R2002)	Floor Affixed Supports for Off-the-floor Plumbing Fixtures for Public Use	Table P2701.1, P2702.4
A112.6.2—2000 (R2004)	Framing-affixed Supports for Off-the-floor Water Closets with Concealed Tanks	Table P2701.1, P2702.4
A112.6.3—2001 (R2007)	Floor and Trench Drains	Table P2701.1
A112.14.1—03	Backwater Valves	P3008.2
A112.18.1—2005/ CSA B125.1-2005	Plumbing Supply Fittings	Table P2701.1, P2708.4, P2722.1, P2902.2
A112.18.2—2005/ CSA B125.2-2005	Plumbing Waste Fittings	Table P2701.1, P2702.2
A112.18.3—2002	Performance Requirements for Backflow Protection Devices and Systems in Plumbing Fixture Fittings	P2708.4, P2722.3
A112.18.6—2003	Flexible Water Connectors	P2905.7
A112.19.1M—1994 (R2004)	Enameled Cast Iron Plumbing Fixtures—with 1998 and 2000 Supplements	Table P2701.1, P2711.1
A112.19.2—2003	Vitreous China Plumbing Fixtures—and Hydraulic Requirements for Water Closets and Urinals	Table P2701.1, P2705.1, P2711.1, P2712.1, P2712.2
A112.19.3M—2000 (R2007)	Stainless Steel Plumbing Fixtures (Designed for Residential Use)— with 2002 Supplement	Table P2701.1, P2705.1, P2711.1
A112.19.4M—1994 (R2004)	Porcelain Enameled Formed Steel Plumbing Fixtures—with 1998 and 2000 Supplements	Table P2701.1, P2711.1
A112.19.5—2005	Trim for Water-closet Bowls, Tanks and Urinals	Table P2701.1
A112.19.6—1995	Hydraulic Performance Requirements for Water Closets and Urinals	P2712.1, P2712.2
A112.19.7M—2006	Hydromassage Bathtub Appliances	Table P2701.1
A112.19.8M—1987 (R1996)	Suction Fittings for Use in Swimming Pools, Wading Pools, Spas, Hot Tubs and Whirlpool Bathtub Appliances	Table P2701.1
A112.19.9M—1991 (R2002)	Nonvitreous Ceramic Plumbing Fixtures—with 2002 Supplement	Table P2701.1, P2711.1, P2712.1
A112.19.12—2006	Wall-mounted and Pedestal-mounted, Adjustable and Pivoting Lavatory and Sink Carrier Systems	Table P2701.1, P2711.4, P2714.2
A112.19.13—2001 (R2007)	Electrohydraulic Water Closets	P2712.9
A112.19.15—2005	Bathtub/Whirlpool Bathtubs with Pressure Sealed Doors	Table P2701.1, P2713.2
B1.20.1—1983 (R2006)	Pipe Threads, General Purpose (Inch)	G2414.9, P3003.3.3, P3003.5.3, P3003.10.4, P3003.12.1, P3003.14.3
B16.3—2006	Malleable-iron-threaded Fittings Classes 150 and 300	Table P2905.6, Table R4413.2.7
B16.4—2006	Gray-iron-threaded Fittings Classes 125 and 250	Table P2905.6, Table P3002.3, Table R4413.2.7
B16.9—2003	Factory-made Wrought Steel Butt welding Fittings	Table P2905.6, Table R4413.2.7
B16.11—2005	Forged Fittings, Socket-welding and Threaded	Table P2905.6, Table R4413.2.7
B16.12—1998	Cast-iron-threaded Drainage Fittings	Table P2905.6, Table P3002.3 (R2006), Table R4413.2.7
B16.15—2006	Cast-bronze-threaded Fittings	Table P2905.6, Table P3002.3, Table R4413.2.7
B16.18—2001 (R2005)	Cast Copper Alloy Solder Joint Pressure Fittings	Table P2905.6, Table P3002.3, Table R4413.2.7
B16.22—2001(R2005)	Wrought Copper and Copper Alloy Solder Joint Pressure Fittings	Table P2905.6, Table P3002.3, Table R4413.2.7
B16.23—2002 (R2006)	Cast Copper Alloy Solder Joint Drainage Fittings (DWV)	Table P2905.6, Table P3002.3, Table R4413.2.7
B16.26—2006	Cast Copper Alloy Fittings for Flared Copper Tubes	Table P2905.6, Table P3002.3, Table R4413.2.7
B16.28—1994	Wrought Steel Butt welding Short Radius Elbows and Returns	Table P2905.6, Table R4413.2.7
B16.29—2001	Wrought Copper and Wrought Copper Alloy Solder Joint Drainage Fittings (DWV)	Table P2905.6, Table P3002.3, Table R4413.2.7
B16.32	Cast Copper Alloy Solder Joint Fittings for Solvent Drainage Systems	Table R4413.2.7
B16.33—2002 (R2006)	Manually Operated Metallic Gas Valves for Use in Gas Piping Systems up to 125 psig (Sizes 1/2 through 2)	Table G2420.1.1
B16.44—02	Manually Operated Metallic Gas Valves For Use in Above-ground Piping Systems up to 5 psi	Table G2420.1.1
B36.10M—2004	Welded and Seamless Wrought-steel Pipe	G2414.4.2
BPVC—2004	ASME Boiler and Pressure Vessel Code (Sections I, II, IV, V, VI & IX)	G2452.1, M2001.1.1
CSD-1—2004	Controls and Safety Devices for Automatically Fired Boilers	G2452.1, M2001.1.1

REFERENCED STANDARDS

ASSE

American Society of Sanitary Engineering
901 Canterbury, Suite A
Westlake, OH 44145

Standard reference number	Title	Referenced in code section number
1001—02	Performance Requirements for Atmospheric-type Vacuum Breakers	Table P2902.3, P2902.3.2
1002—99	Performance Requirements for Antisiphon Fill Valves (Ballcocks) for Gravity Water Closet Flush Tank	Table P2701.1, Table P2902.3, P2902.4.1
1003—01	Performance Requirements for Water-pressure-reducing Valves	P2903.3.1
1006—89	Performance Requirements for Residential Use Dishwashers	Table P2701.1
1007—92	Performance Requirements for Home Laundry Equipment	Table P2701.1
1008—89	Performance Requirements for Household Food Waste Disposer Units	Table P2701.1
1010—04	Performance Requirements for Water Hammer Arresters	P2903.5
1011—04	Performance Requirements for Hose Connection Vacuum Breakers	Table P2902.3, P2902.3.2
1012—02	Performance Requirements for Backflow Preventers with Intermediate Atmospheric Vent	Table P2902.3, P2902.3.3, P2902.5.1, P2902.5.5
1013—05	Performance Requirements for Reduced Pressure Principle Backflow Preventers and Reduced Pressure Fire Protection Principle Backflow Preventers	Table P2902.3, P2902.3.5, P2902.5.1, P2902.5.5
1015—05	Performance Requirements For Double Check Backflow Prevention Assemblies and Double Check Fire Protection Backflow Prevention Assemblies	Table P2902.3, P2902.3.6
1016—96	Performance Requirements for Automatic Compensating Valves for Individual Showers and Tub/Shower Combinations	Table P2701.1, P2708.3, P2722.2
1017—03	Performance Requirements for Temperature Actuated Mixing Valves for Hot Water Distribution Systems	P2802.2
1019—04	Performance Requirements for Wall Hydrants, Freeze Resistant, Automatic Draining Types	Table P2701.1, P2902.3
1020—04	Performance Requirements for Pressure Vacuum Breaker Assembly	Table P2902.3, P2902.3.4
1023—79	Performance Requirements for Hot Water Dispensers Household Storage Type-electrical	Table P2701.1
1024—04	Performance Requirements for Dual Check Backflow Preventers	Table P2902.3
1025—78	Performance Requirements for Diverters for Plumbing Faucets with Hose Spray, Anti-siphon Type, Residential Applications	Table P2701.1
1035—02	Performance Requirements for Laboratory Faucet Backflow Preventers	Table P2902.3, P2902.3.2
1037—90	Performance Requirements for Pressurized Flushing Devices (Flushometer) for Plumbing Fixtures	Table P2701.1
1047—05	Performance Requirements for Reduced Pressure Detector Fire Protection Backflow Prevention Assemblies	Table P2902.3, P2902.3.5
1048—05	Performance Requirements for Double Check Detector Fire Protection Backflow Prevention Assemblies	Table P2902.3, P2902.3.6
1050—02	Performance Requirements for Stack Air Admittance Valves for Sanitary Drainage Systems	P3114.1
1051—02	Performance Requirements for Individual and Branch Type Air Admittance Valves for Plumbing Drainage Systems	P3114.1
1052—04	Performance Requirements for Hose Connection Backflow Preventers	Table P2701.1, Table P2902.3, P2902.3.2
1056—01	Performance Requirements for Spill Resistant Vacuum Breakers	Table P2902.3, P2902.3.4
1060—96	Performance Requirements for Outdoor Enclosures for Fluid Conveying Components	P2902.6.1
1061—06	Performance Requirements for Removable and Nonremovable Push Fit Fittings	Table P2905.6
1062—97	Performance Requirements for Temperature Actuated, Flow Reduction (TAFR) Valves for Individual Supply Fittings	Table P2701.1, P2724.1
1066—97	Performance Requirements for Individual Pressure Balancing In-line Valves for Individual Fixture Fittings	Table P2701.1, P2722.4
1070—04	Performance Requirements for Water Temperature Limiting Devices	P2713.3, P2721.2

ASTM

ASTM International
100 Barr Harbor Drive
West Conshohocken, PA 19428

Standard reference number	Title	Referenced in code section number
A 6/A6M—04a	Specification for General Requirements for Rolled Structural Steel Bars, Plates, Shapes and Sheet Piling	R4408.1.3
A 29/A29M	Specification for Steel bars, Carbon and Alloy, Hot Wrought, General Requirements	R4404.11.1
A 36/A 36M—05	Specification for Carbon Structural Steel	R606.15, R611.5.2.2
A 53/A 53M—06a	Specification for Pipe, Steel, Black and Hot-dipped, Zinc-coated Welded and Seamless	G2414.4.2, Table M2101.1, Table P2905.4, Table P2905.5, Table P3002.1(1), Table R4413.2.2

ASTM—continued

A 74—06	Specification for Cast Iron Soil Pipe and Fittings	Table P3002.1, Table P3002.2 Table P3302.1, Table R4413.2.2, Table R4413.2.3, Table R4413.2.4, Table R4413.2.5
A 82/A 82M—05a	Specification for Steel Wire, Plain, for Concrete Reinforcement	R606.15
A 106/A 106M—06a	Specification for Seamless Carbon Steel Pipe for High Temperature Service	G2414.4.2, Table M2101.1
A 153/A 153M—05	Specification for Zinc Coating (Hot Dip) on Iron and Steel Hardware	R317.3, Table R606.15.1
A 167—99 (2004)	Specification for Stainless and Heat-resisting Chromium-nickel Steel Plate, Sheet and Strip	R606.15, Table R606.15.1
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 R905.10.3(1)
A 254—97 (2002)	Specification for Copper Brazed Steel Tubing	G2414.5.1, Table M2101.1
A 306	Carbon Steel Bars Subject to Mechanical Property Requirements	R4404.11.1
A 307—04e01	Specification for Carbon Steel Bolts and Studs, 6000 psi Tensile Strength	R611.5.2, R611.5.2.2
A 312/A 312M—06	Specification for Seamless and Welded Austenitic Stainless Steel Pipes	Table P2905.4, Table P2905.5, Table P2905.6, P2905.12.2
A 325—94	Specification for High Strength Bolts for Structural Steel Joints	R4408.1.3
A 361	Specification for Steel Sheet Zinc Coated (Withdrawn)	R4409.6.17.1.1
A 416—99	Specification for Steel Strand, Uncoated Seven Wire for Prestressed Concrete	R4405.4.4.2
A 421/A421M—98	Specification for Uncoated Stress Relieved Steel Wire for Prestressed Concrete	R4405.4.4.2
A 446	Specification for Steel Sheet, Zinc Coated (Galvanized) by the Hot Dip Process, Structural (Physical) Quality	R4405.12.4.4
A 463/A 463M—05	Standard Specification for Steel Sheet, Aluminum-coated by the Hot-dip Process	Table R905.10.3(2)
A 490—93	Specification for Heat Treated Steel Structural Bolts	R4408.1.3
A 510—06	Specification for General Requirements for Wire Rods and Coarse Round Wire, Carbon Steel	R606.15
A 525—87	Specification for Steel Sheet Zinc Coated (Galvanized) Steel Wire	Table R606.9.10.1, R4405.12.4.4, R4408.1.3, R4411.4.2, R4411.4.5.1, R4411.4.5.4
A 539—99	Specification for Electric-resistance-welded Coiled Steel Tubing for Gas and Fuel Oil Lines	M2202.1
A 611	Standard Specification for Structural Steel (SS), Sheet, Carbon, Coil Rolled	R4404.10.1.5.3, R4405.12.4.4
A 615/A 615M—04a	Specification for Deformed and Plain Billet-steel Bars for Concrete Reinforcement	R4405.2.2, R4405.2.4, R4405.4.4.6
A 617	Standard Specification for Axle Steel Reformed and Plain Bars for Concrete Reinforcement	R4405.4.4.6
A 641/A 641M—03	Specification for Zinc-coated (Galvanized) Carbon Steel Wire	Table R606.15.1
A 653/A 653M—07	Specification for Steel Sheet, Zinc-coated (Galvanized) or Zinc-iron Alloy-coated (Galvanized) by the Hot-dip Process	M1601.1.1, R317.3.1, Table R606.15.1, Table R905.4.4, R4409.6.17.2.2.7
A 706/A 706M—05a	Specification for Low-alloy Steel Deformed and Plain Bars for Concrete Reinforcement	R402.3.1, R404.1.2.3.7.1, R4405.4.4.5
A 722/A 722M—98	Specification for Uncoated High Strength Steel Bar for Prestressing Concrete	R4405.4.4.2
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 R905.10.3(2)
A 767/A 767M—00b	Specification for Zinc Coated (Galvanized) Steel Bars for Concrete Reinforcement	R4405.4.4.6
A 775/A 775M—01	Specification for Epoxy Coated Steel Reinforcing Bars	R4405.4.4.6
A 778—01	Specification for Welded Unannealed Austenitic Stainless Steel Tubular Products	Table P2905.4, Table P2905.5, Table P2905.6
A 792/A 792M—06a	Specification for Steel Sheet, 55% Aluminum-zinc Alloy-coated by the Hot-dip Process	R505.2.1, R505.2.3, R603.2.1, R603.2.3, R611.5.2.3, R804.2.1, R804.2.3, Table 905.10.3 (2)
A 875/A 875M—06	Specification for Steel Sheet, Zinc-5%, Aluminum Alloy-coated by the Hot-dip Process	R611.5.3.2, Table R905.10.3 (2)
A 888—07a	Specification for Hubless Cast Iron Soil Pipe and Fittings for Sanitary and Storm Drain, Waste and Vent Piping Application	Table P3002.1, Table P3002.2, Table P3002.3, Table P3005.2.9, Table R4413.2.2, Table R4413.2.3, Table R4413.2.4, Table R4413.2.5, Table R4413.2.7
A 924/A 924M—07	Standard Specification for General Requirements for Steel Sheet, Metallic-coated by the Hot-Dip Process	R905.4.4, R4409.6.17.2.2.7
A 951—06	Specification for Steel Wire Masonry Joint Reinforcement	R606.15
A 996/A 996M—06a	Specifications for Rail-steel and Axel-steel Deformed Bars for Concrete Reinforcement	R404.1.2.3.7.1, R611.5.2.1, Table R611.5.4(2)
A 1003/A 1003M—05	Standard Specification for Steel Sheet, Carbon, Metallic and Nonmetallic-coated for Cold-formed Framing Members	R505.2.1, R505.2.3, R603.2.1, R603.2.3, R804.2.1, R804.2.3
B 32—04	Specification for Solder Metal	P3003.10.3, P3003.11.3
B 42—02e01	Specification for Seamless Copper Pipe, Standard Sizes	Table M2101.1, Table P2905.4, Table P2905.5, Table P3002.1(1)
B 43—98 (2004)	Specification for Seamless Red Brass Pipe, Standard Sizes	G2413.5.2, Table M2101.1, Table P2904.4.1, Table P2904.5, Table P3002.1(1), Table R4413.2.2

REFERENCED STANDARDS

ASTM—continued

B 75—02	Specification for Seamless Copper Tube	Table M2101.1, Table P2905.4, Table P2905.5, Table P3002.1, Table P3002.2, Table R4413.2.2, Table R4413.2.3, Table R4413.2.4
B 88—03	Specification for Seamless Copper Water Tube	G2414.5.2, Table M2101.1, Table P2905.4, Table P2905.5, Table P3002.1, Table P3002.2, Table R4413.2.2, Table R4413.2.3, Table R4413.2.4
B 101—02	Specification for Lead-coated Copper Sheet and Strip for Building Construction.	Table R905.2.8.2, Table R905.10.3(1)
B 135—02	Specification for Seamless Brass Tube	Table M2101.1
B 209—06	Specification for Aluminum and Aluminum-alloy Sheet and Plate	Table 905.10.3(1)
B 227—04	Specification for Hard-drawn Copper-clad Steel Wire	R606.15
B 251—02 e01	Specification for General Requirements for Wrought Seamless Copper and Copper-alloy Tube	Table M2101.1, Table P2905.4, Table P2905.5, Table P3002.1, Table P3002.2, Table R4413.2.2, Table R4413.2.3, Table R4413.2.4
B 302—02	Specification for Threadless Copper Pipe, Standard Sizes.	Table M2101.1, Table P2905.4, Table P2905.5, Table P3002.1(1), Table R4413.2.2
B 306—02	Specification for Copper Drainage Tube (DWV).	Table M2101.1, Table P3002.1(1), Table P3002.2.1(2), Table R4413.2.2, Table R4413.2.4
B 370—03	Specification for Copper Sheet and Strip for Building Construction	Table R905.4.4, Table R905.10.3, Table P2701.1
B 447—07	Specification for Welded Copper Tube	Table P2904.4, Table P2905.5
B 695—04	Standard Specification for Coatings of Zinc Mechanically Deposited on Iron and Steel	R317.3.1, R317.3.3
B 813—00 e01	Specification for Liquid and Paste Fluxes for Soldering Applications of Copper and Copper Alloy Tube.	Table M2101.1, P2905.14, P3003.10.3, P3003.11.3
B 828—02	Practice for Making Capillary Joints by Soldering of Copper and Copper Alloy Tube and Fittings	P2905.14, P3003.10.3, P3003.11.3
C 4—04 e01	Specification for Clay Drain Tile and Perforated Clay Drain Tile	Table R4413.2.4, Table R4413.2.5
C 5—03	Specification for Quicklime for Structural Purposes	R702.2, R4411.2.2.3
C 14—07	Specification for Concrete Sewer, Storm Drain and Culvert Pipe	Table P3002.2, Table R4413.2.4
C 27—98 (2002)	Specification for Standard Classification of Fireclay and High-alumina Refractory Brick.	R1001.5, R1001.8
C 28/C 28M—00 (2005)	Specification for Gypsum Plasters.	R702.2.1, R4411.2.2.2
C 31/C 31M—98	Practice for Making and Curing Concrete Test Specimens in the Field.	R4405.5.2.2.3, R4405.5.2.3.2
C 33—03	Specification for Concrete Aggregates	R403.4.1, R4405.4.2, R4405.4.2.2
C 34—03	Specification for Structural Clay Load-bearing Wall Tile	Table R301.2(1), R4407.2.8.3.1
C 35—01 (2005)	Specification for Inorganic Aggregates for Use in Gypsum Plaster.	R702.2.1, R4411.2.2.1.1
C 36/C 36M—03	Specification for Gypsum Wallboard	R702.3.1, R4411.4.2
C 37/C 37M—01	Specification for Gypsum Lath.	R702.2.1, R4411.1.2
C 39—99 ae1	Test Method for Compressive Strength of Cylindrical Concrete Specimens	R4405.5.2.2.3
C 42/C 42M—99	Test Method for Obtaining and Testing Drilled Cores and Sawed Beams of Concrete	R4405.5.2.4.1
C 52	Specification for Gypsum Partition Tile or Block	R4407.2.9.3
C 55—06 e01	Specification for Concrete Building Brick	R202, Table R301.2(1), R4407.2.4.3.2, R4407.2.4.3.3
C 56—96 (2001)	Specification for Structural Clay Nonload Bearing Tile	R4407.2.8.3.3
C 57	Specification for Structural Clay Floor Tile	R4407.2.8.3.2
C 59/C 59M—00 (2006)	Specification for Gypsum Casting and Molding Plaster.	R702.2.1
C 61/C 61M—00 (2006)	Specification for Gypsum Keene’s Cement.	R702.2.1, R4411.2.2.4
C 62—05	Specification for Building Brick (Solid Masonry Units Made from Clay or Shale).	R202
C 67—03 ae01	Test Methods of Sampling and Testing Brick and Structural Clay Tile.	R4407.2.4.2
C 73—05	Specification for Calcium Silicate Face Brick (Sand Lime Brick).	R202, Table R301.2(1)
C 76—07	Specification for Reinforced Concrete Culvert, Storm Drain and Sewer Pipe	Table P3002.2, Table R4413.2.4
C 79—04a	Specification for Treated Core and Nontreated Core Gypsum Sheathing Board	R702.3.1
C 90—06b	Specification for Load-bearing Concrete Masonry Units.	Table R301.2(1), R606.5, R4407.2.7.2
C 91—05	Specification for Masonry Cement	R702.2.2, R4411.2.2.6
C 94/C 94M—07	Specification for Ready-mixed Concrete.	R404.1.2.3.2, R611.5.1.1, R4405.6.2.2
C 129—06	Specification for Nonload-bearing Concrete Masonry Units	Table R301.2(1)
C 143/C 143M—05a	Test Method for Slump or Hydraulic Cement Concrete	R404.1.2.3.4, R611.5.1.3, R611.6.1
C 144—03	Standard Specification for Aggregate for Masonry Mortar.	R4405.10.7.2, R4407.2.12.1.1
C 145—85	Specification for Solid Load-bearing Concrete Masonry Units	R202, Table R301.2(1)
C 150—07	Specification for Portland Cement	R4405.4.1, R4411.2.2.5.1
C 172—99	Practice for Sampling Freshly Mixed Concrete	R4405.5.2.2.2
C 199—84 (2005)	Test Method for Pier Test for Refractory Mortar	R1001.5, R1001.8, R1003.12
C 203—05a	Standard Test Methods for Breaking Load and Flexural Properties of Block-type Thermal Insulation.	Table R613.3.1
C 206—84 (1997)	Specification for Finishing Hydrated Lime.	R4411.2.2.3
C 207—06	Specification for Hydrated Lime for Masonry Purposes	Table R607.1

ASTM—continued

C 208—95 (2001)	Specification for Cellulosic Fiber Insulating Board	Table R602.3(1)
C 212—00	Specification for Structural Clay Facing Tile	R4407.2.8.2
C 216—07	Specification for Facing Brick (Solid Masonry Units Made from Clay or Shale)	R202, Table R301.2(1), R4407.2.4.3.1
C 270—07	Specification for Mortar for Unit Masonry	R607.1, R4407.2.12.1
C 272—01	Standard Test Method for Water Absorption of Core Materials for Structural Sandwich Constructions	Table R613.3.1
C 273—00e1	Standard Test Method for Shear Properties of Sandwich Core Materials	Table R613.3.1
C 296—(2004) e01	Specification for Asbestos Cement Pressure Pipe	Table P2905.4
C 315—07	Specification for Clay Flue Liners and Chimney Pots	G2425.12, R1001.8, R1003.11.1, Table R1003.14(1)
C 330—99	Specification for Lightweight Aggregates for Structural Concrete	R4405.4.2.2
C 332—99	Standard Specification for Lightweight Aggregates for Insulation Concrete	R4405.12.4.6
C 406—06 e01	Specifications for Roofing Slate	R905.6.4
C 411—05	Test Method for Hot-surface Performance of High-temperature Thermal Insulation	M1601.3
C 425—04	Specification for Compression Joints for Vitrified Clay Pipe and Fittings	Table P3002.2, P3003.3.5
C 428—97 (2006)	Specification for Asbestos-cement Nonpressure Sewer Pipe	Table R4413.2.3, Table R4413.2.4
C 443—05a	Specification for Joints for Concrete Pipe and Manholes, Using Rubber Gaskets	P3003.7, P3003.18
C 471M—01	Standard Test Methods for Chemical Analysis of Gypsum and Gypsum Products	R4407.2.9.2, R4407.2.9.3
C 472—99	Specification for Standard Test Methods for Physical Testing of Gypsum, Gypsum Plasters and Gypsum Concrete	4407.2.9.2, R4407.2.9.3
C 473—00	Test Method for Physical Testing of Gypsum Panel Products	R4407.2.9.2, R4407.2.9.3
C 475/C 475—05	Specification for Joint Compound and Joint Tape for Finishing Gypsum Wallboard	R702.3.1, R4411.4.2
C 476—02	Specification for Grout for Masonry	R609.1.1, R4407.5.10.2
C 494/C 494M—99	Standard Specification for Chemical Admixtures for Concrete	R202, R4405.12.4.5
C 495—99a	Standard Test Method for Compressive Strength of Lightweight Insulating Concrete	R4405.12.1.1, R4405.12.1.2, R4405.12.1.3
C 508—04	Specification for Asbestos-cement Underdrain Pipe	Table R4413.2.5
C 509—00	Elastomeric Cellular Preformed Gaskets and Sealing Material	R4410.2.3.4
C 514—04	Specification for Nails for the Application of Gypsum Wallboard	R702.3.1
C 552—03	Standard Specification for Cellular Glass Thermal Insulation	Table R906.2
C 557—03 e01	Specification for Adhesives for Fastening Gypsum Wallboard to Wood Framing	R702.3.1
C 564—03a	Specification for Rubber Gaskets for Cast Iron Soil Pipe and Fittings	P3003.6.2, P3003.6.3, P3003.18
C 587—04	Specification for Gypsum Veneer Plaster	R702.2.1
C 588/C 588M—01	Specification for Gypsum Base for Veneer Plasters	R702.2.1, R702.2.2
C 595—07	Specification for Blended Hydraulic Cements	R702.2.2, R4405.4.1
C 618—99	Specification for Coal Fly Ash and Raw or Calcined Natural Pozzolan for Use as a Mineral Admixture in Concrete	R4405.12.4.5
C 630/C 630M—03	Specification for Water-resistant Gypsum Backing Board	R702.3.1
C 631—95a (2004)	Specification for Bonding Compounds for Interior Gypsum Plastering	R702.2.1
C 645—07	Specification for Nonstructural Steel Framing Members	R702.3.3, R4409.6.17.1.3, R4411.4.2, R4411.4.5.1, R4411.4.5.4
C 652—05a	Specification for Hollow Brick (Hollow Masonry Units Made from Clay or Shale)	R202, Table R301.2(1), R4407.2.4.3.1
C 685—01	Specification for Concrete Made by Volumetric Batching and Continuous Mixing	R4405.6.2.2
C 700—07	Specification for Vitrified Clay Pipe, Extra Strength, Standard Strength and Perforated	Table P3002.2, R4409.6.17.1.3, Table R4413.2.4, Table R4413.2.5
C 728—05	Standard Specification for Perlite Thermal Insulation Board	Table R906.2
C 794—01	Test Method for Adhesion in Peel of Elastomeric Joint Sealants	R4410.6.4
C 796—97	Standard Test Method for Foaming Agents for Use in Producing Cellular Concrete Using Preformed Foam	R4405.12.1.1, R4405.12.1.2, R4405.12.1.3, R4405.12.4.6
C 836—06	Specification for High Solids Content, Cold Liquid-applied Elastomeric Waterproofing Membrane for Use with Separate Wearing Course	R905.15.2
C 843—99 (2006)	Specification for Application of Gypsum Veneer Plaster	R702.2.1
C 844—04	Specification for Application of Gypsum Base to Receive Gypsum Veneer Plaster	R702.2.1
C 847—06	Specification for Metal Lath	R702.2.1, R702.2.2
C 864—05	Dense Elastomeric Compression Seal Gaskets, Setting Blocks, and Spacers	R4410.2.3.4
C 869	Specification for Foaming Agents Used in Making Preformed Foam for Cellular Concrete	R4405.12.4.6
C 887—05	Specification for Packaged, Dry, Combined Materials for Surface Bonding Mortar	R406.1

REFERENCED STANDARDS

ASTM—continued

C 897—05	Specification for Aggregate for Job-mixed Portland Cement-based Plasters	R702.2.2
■ C 920—05	Standard Specification for Elastomeric Joint Sealants	R406.4.1, R612.12, R4410.6.4, E405.1, F303.6
■ C 926—98a (2005)	Specification for Application of Portland Cement-based Plaster	R202, R702.2.2, R703.6.1, R4411.3.1.1, R4411.3.1.4
C 931/C 931M—04	Specification for Exterior Gypsum Soffit Board	R702.3.1
C 933—05	Specification for Welded Wire Lath	R702.2.1, R702.2.2
C 954—04	Specification for Steel Drill Screws for the Application of Gypsum Panel Products or Metal Plaster Bases to Steel Studs from 0.033 in. (0.84 mm) to 0.112 in. (2.84 mm) in Thickness	R505.2.4, R603.2.4, R702.3.6, R804.2.4
C 955—06	Specification for Load-bearing (Transverse and Axial) Steel Studs, Runners (Tracks), and Bracing or Bridging for Screw Application of Gypsum Panel Products and Metal Plaster Bases	R702.3.3
C 957—06	Specification for High-solids Content, Cold Liquid-applied Elastomeric Waterproofing Membrane for Use with Integral Wearing Surface	R905.15.2
C 960—04	Specification for Predecorated Gypsum Board	R702.3.1
C 1002—04	Specification for Steel Drill Screws for the Application of Gypsum Panel Products or Metal Plaster Bases	R702.3.1, R702.3.6
C 1032—06	Specification for Woven Wire Plaster Base	R702.2.1, R702.2.2
■ C 1036—01	Specification for Flat Glass	R4410.2.1.2
C 1047—05	Specification for Accessories for Gypsum Wallboard and Gypsum Veneer Base	R702.2.1, R702.2.2, R702.3.1
■ C 1048—04	Specification for Heat Treated Flat Glass—Kind HS, Kind FT Coated 7 Uncoated Glass	R4410.2.1.5
■ C 1053—00	Specification for Borosilicate Glass Pipe and Fittings for Drain, Waste and Vent (DWV) Applications	Table R4413.2.2
C 1063—06	Specification for Installation of Lathing and Furring to Receive Interior and Exterior Portland Cement-based Plaster	R702.2.2, R703.6
■ C 1077	Standard Practice for Laboratories Testing Concrete and Concrete Aggregates for Use in Construction and Criteria for Laboratory Evaluation	R4405.2.4, R4405.4.6
C 1107—07	Standard Specification for Packaged Dry, Hydraulic-cement Grout (Nonshrink)	R402.3.1
C 1116—06	Standard Specification for Fiber-reinforced Concrete and Shotcrete	R402.3.1
C 1167—03	Specification for Clay Roof Tiles	R905.3.4
C 1173—06	Specification for Flexible Transition Couplings for Underground Piping Systems	P3003.3, P3003.7, P3003.8.1, P3003.14.1, P3003.15, P3003.17.2, P3003.18
C 1177/C 1177M—06	Specification for Glass Mat Gypsum Substrate for Use as Sheathing	R702.3.1
C 1178/C 1178M—06	Specification for Glass Mat Water-resistant Gypsum Backing Panel	R702.3.1, R702.3.8, R702.4.2
■ C 1186—07	Specification for Flat Nonasbestos Fiber Cement Sheets	R703.10.1, R703.10.2
■ C 1261—07	Specification for Firebox Brick for Residential Fireplaces	R1001.5, R1001.8
C 1277—06	Specification for Shielded Couplings Joining Hubless Cast Iron Soil Pipe and Fittings	P3003.6.3
C 1278/C 1278M—06	Specification for Fiber-reinforced Gypsum Panels	R702.3.1, R702.3.8, R702.4.2
■ C 1281—03	Standard Specification for Preformed Tape Sealants for Glazing Applications	R612.12.1
C 1283—07	Practice for Installing Clay Flue Lining	R1003.12
C 1288—99 (2004)	Standard Specification for Discrete Nonasbestos Fiber-cement Interior Substrate Sheets	R702.4.2
C 1325—04	Standard Specification for Nonasbestos Fiber-mat Reinforced Cement Interior Substrate Sheets	R702.4.2
C 1328—05	Specification for Plastic (Stucco) Cement	R702.2.2
C 1395/C 1395M—06a	Specification for Gypsum Ceiling Board	R702.3.1
C 1396/C 1396M—06a	Specification for Gypsum Board	Table R602.3(1), R702.3.1, R702.3.8
C 1440—03	Specification for Thermoplastic Elastomeric (TPE) Gasket Materials for Drain, Waste and Vent (DWV), Sewer, Sanitary and Storm Plumbing Systems	P3003.18
C 1460—04	Specification for Shielded Transition Couplings for Use with Dissimilar DWV Pipe and Fittings Above Ground	P3003.18
C 1461—06	Specification for Mechanical Couplings Using Thermoplastic Elastomeric (TPE) Gaskets for Joining Drain, Waste and Vent (DWV) Sewer, Sanitary and Storm Plumbing Systems for Above and Below Ground Use	P3003.18
C 1492—03	Specification for Concrete Roof Tile	R905.3.5
C 1513—04	Standard Specification for Steel Tapping Screws for Cold-formed Steel Framing Connections	R505.2.4, R603.2.4, R702.3.6, R804.2.4
C 1658/C 1658M—06	Standard Specification for Glass Mat Gypsum Panels	R702.3.1
■ D 25—99	Standard Specification for Round Timber Piles	R4404.7.1
■ D 41—05	Specification for Asphalt Primer Used in Roofing, Dampproofing and Waterproofing	Table R905.9.2, Table R905.11.2, R4402.3.2.3.2, R4402.6.6.2.4, R4402.8.6, R4402.10.6, R4402.10.14.1
■ D 43—00 (2006)	Specification for Coal Tar Primer Used in Roofing, Dampproofing and Waterproofing	Table R905.9.2, Table R4402.3.2.3.2, R4402.6.6.2.4, R4402.8.6, R4402.10.6, R4402.10.14.2
■ D 92	Standard Test Method for Flash and Fire Points by Cleveland Open Cup	R4402.8.2.2
D 225—04	Specification for Asphalt Shingles (Organic Felt) Surfaced with Mineral Granules	R905.2.4

ASTM—continued

D 226—06	Specification for Asphalt-saturated (Organic Felt) Used in Roofing and Waterproofing R703.2, R905.2.2, R905.2.3, R905.2.7, R905.3.3, R905.4.3, R905.5.3, R905.6.3, R905.7.3, R905.7.5., R905.8.10.1, Table R905.9.2, R4402.7.4
D 227—03	Specification for Coal Tar Saturated (Organic Felt) Used in Roofing and Waterproofing Table R905.9.2
D 256—03	Test Methods for Determining Izod Pendulum Impact Resistance of Plastics R4412.1.2
D 312—00 (2006)	Specification for Asphalt Used in Roofing. Table R905.9.2, R4402.8.3, R4402.8.4, R4402.10.14.1
D 412—98a (2002) e1	Test Methods for Vulcanized Rubber and Thermoplastic Elastomers Tension R4410.6.4
D 422—63 (2002) e01	Test Method for Particle-size Analysis of Soils R403.1.8.1
D 449—03	Specification for Asphalt Used in Dampproofing and Waterproofing R406.2
D 450—07	Specification for Coal-tar Pitch Used in Roofing, Dampproofing and Waterproofing Table R905.9.2
D 624—00e1	Test Methods for Tear Strength of Conventional Vulcanized Rubber and Thermoplastic Elastomers. R4410.6.4
D 635—03	Test Methods for Rate of Burning and/or Extent & Time of Burning of Plastics in a Horizontal Position R4412.1.2
D 1079—02	Standard Terminology Relating to Roofing, Waterproofing and Bituminous Materials. R4402.2.1
D 1143—81 (1994) e01	Test Method for Piles Under Static Axial Compressive Load R4404.13.1.7
D 1167	Methods of Testing Asphalt Base Emulsions for Use as Protective Coatings for Built Up Roofs R4402.12.6.5.2
D 1227—95 (2007)	Specification for Emulsified Asphalt Used as a Protective Coating for Roofing Table R905.9.2, Table R905.11.2, R905.15.2
D 1248—05	Specification for Polyethylene Plastics Extrusion Materials for Wire and Cable M1601.1.2
D 1527—99 (2005)	Specification for Acrylonitrile-butadiene-styrene (ABS) Plastic Pipe, Schedules 40 and 80 Table P2905.4
D 1556	Standard Test Method for Density of Soil In Place by the Sandcone R4404.4.3.2
D 1557—00	Test Method for Laboratory Compaction Characteristics of Soil Using Modified Effort [56,000 ft lb/ft ³ (2700 kN m/m ³)]. R4404.4.3.2
D 1586—99	Specification for Penetration Test and Split Barrel Sampling of Soils R4404.18.3.3
D 1621	Standard Test Method for Compressive Properties of Rigid Cellular Plastics Table R613.3.1, R4402.12.6.5.2.17.1
D 1622—03	Standard Test Method for Apparent Density of Rigid Cellular Plastics. Table R613.3.1, R4402.12.6.5.2.17.2
D 1623—78 (1995)	Standard Test Method for Tensile and Tensile Adhesion Properties of Rigid Cellular Plastics Table R613.3.1, R4402.12.6.5.2.17.3
D 1693—07	Test Method for Environmental Stress-cracking of Ethylene Plastics Table M2101.1
D 1760	Standard Specification for Pressure Treatment of Timber Products Table R4404.7
D 1761—88 (2000) e1	Test Methods for Mechanical Fasteners in Wood R4409.1.4.4
D 1784—06a	Standard Specification for Rigid Poly (Vinyl Chloride) (PVC) Compounds and Chlorinated Poly (Vinyl Chloride) (CPVC) Compounds M1601.1.2
D 1785—06	Specification for Poly (Vinyl Chloride) (PVC) Plastic Pipe, Schedules 40, 80 and 120 Table P2905.4
D 1863—05	Specification for Mineral Aggregate Used in Built-up Roofs. Table R905.9.2, R4402.8.12.1
D 1869—95 (2005)	Specification for Rubber Rings for Asbestos-cement Pipe P2905.17, P3003.4, P3003.18
D 1929-96 (2001) e1	Test Method for Determining Ignition Temperatures of Plastics R4412.1.2
D 1970—01	Specification for Self-adhering Polymer Modified Bitumen Sheet Materials Used as Steep Roofing Underlayment for Ice Dam Protection. R905.2.3, R905.2.8, R905.4.3
D 2104—03	Specification for Polyethylene (PE) Plastic Pipe, Schedule 40 Table P2905.4
D 2126—04	Standard Test Method for Response of Rigid Cellular Plastics to Thermal and Humid Aging. R4402.12.6.5.2.17.4
D 2178—04	Specification for Asphalt Glass Felt Used in Roofing and Waterproofing Table R905.9.2
D 2235—04	Specification for Solvent Cement for Acrylonitrile-butadiene-styrene (ABS) Plastic Pipe and Fittings P2905.9.1.1, P3003.3.2, P3003.8.2
D 2239—03	Specification for Polyethylene (PE) Plastic Pipe (SIDR-PR) Based on Controlled Inside Diameter Table P2905.4
D 2240—03	Test Method for Rubber Property Durometer Hardness R4410.6.4
D 2241—05	Specification for Poly (Vinyl Chloride) (PVC) Pressure-rated Pipe (SDR-Series) Table P2905.4
D 2282—05	Specification for Acrylonitrile-butadiene-styrene (ABS) Plastic Pipe (SDR-PR) Table P2905.4
D 2412—02	Test Method for Determination of External Loading Characteristics of Plastic Pipe by Parallel-plate Loading M1601.1.2, Table M1601.4
D 2447—03	Specification for Polyethylene (PE) Plastic Pipe Schedules 40 and 80, Based on Outside Diameter Table M2101.1
D 2464—06	Specification for Threaded Poly (Vinyl Chloride) (PVC) Plastic Pipe Fittings, Schedule 80. Table P2905.6, Table R4413.2.7
D 2466—06	Specification for Poly (Vinyl Chloride) (PVC) Plastic Pipe Fittings, Schedule 40. Table P2905.6, Table R4413.2.7
D 2467—06	Specification for Poly (Vinyl Chloride) (PVC) Plastic Pipe Fittings, Schedule 80. Table P2905.6, Table R4413.2.7
D 2468—96a	Specification for Acrylonitrile-butadiene-styrene (ABS) Plastic Pipe Fittings, Schedule 40. Table P2905.6, Table R4413.2.7
D 2513—07a	Specification for Thermoplastic Gas Pressure Pipe, Tubing and Fittings G2414.6, G2414.6.1, G2414.11, G2415.15.2, Table M2101.1, M2104.2.1.3
D 2559—04	Standard Specification for Adhesives for Structural Laminated Wood Products for Use Under Exterior (West Use) Exposure Conditions R613.3.3

REFERENCED STANDARDS

ASTM—continued

D 2564—04 e01	Specification for Solvent Cements for Poly (Vinyl Chloride) (PVC) Plastic Piping Systems	P2905.9.1.3, Table P3002.2, P3003.9.2, P3003.14.2
D 2565—99	Practice for Xeon Arc Exposure of Plastics Intended for Outdoor Applications	R4412.1.2
D 2609—02	Specification for Plastic Insert Fittings for Polyethylene (PE) Plastic Pipe.	Table P2905.6, Table R4413.2.7
D 2626—04	Specification for Asphalt-saturated and Coated Organic Felt Base Sheet Used in Roofing	R905.3.3, Table R905.9.2, R4402.7.4
D 2657—07	Standard Practice for Heat Fusion-joining of Polyolefin Pipe Fittings.	P2905.3.1, P3003.17.1
D 2661—06	Specification for Acrylonitrile-butadiene-styrene (ABS) Schedule 40 Plastic Drain, Waste, and Vent Pipe and Fittings.	Table P3002.2, Table R4413.2.2, Table R4413.2.3, Table R4413.2.4
D 2665—07	Specification for Poly (Vinyl Chloride) (PVC) Plastic Drain, Waste and Vent Pipe and Fittings	Table P3002.1, Table P3002.2, Table P3002.3, Table R4413.2.2, Table R4413.2.3, Table R4413.2.4
D 2672—96a (2003)	Specification for Joints for IPS PVC Pipe Using Solvent Cement.	Table P2905.4
D 2683—04	Specification for Socket-type Polyethylene Fittings for Outside Diameter-controlled Polyethylene Pipe and Tubing	Table M2101.1, M2104.2.1.1
D 2729—04 e01	Specification for Poly (Vinyl Chloride) (PVC) Sewer Pipe and Fittings	Table R4413.2.5
D 2737—03	Specification for Polyethylene (PE) Plastic Tubing	Table P2905.4
D 2751—05	Specification for Acrylonitrile-butadiene-styrene (ABS) Sewer Pipe and Fittings	Table P3002.2, Table R4413.2.4
D 2797—85 (1999)	Standard Practice for Preparing Coal Sampler for Microscopical Analysis by Reflected Light	Table R4413.2.4
D 2822—05	Specification for Asphalt Roof Cement.	Table R905.9.2
D 2823—05	Specification for Asphalt Roof Coatings.	Table R905.9.2
D 2824—06	Specification for Aluminum-pigmented Asphalt Roof Coatings, Nonfibred, Asbestos Fibered and Fibered without Asbestos	Table R905.9.2, Table R905.11.2
D 2837—04e01	Test Method for Obtaining Hydrostatic Design Basis for Thermoplastic Pipe Materials or Pressure Design Basis for Thermoplastic Pipe Products	Table M2101.1
D 2842	Standard Test Method for Water Absorption of Rigid Cellular Plastics.	R4402.12.6.5.2.17.6
D 2843—99	Test Method for Density of Smoke from the Burning or Decomposition of Plastics.	R4412.1.2
D 2846/D 2846M—06	Specification for Chlorinated Poly (Vinyl Chloride) (CPVC) Plastic Hot- and Cold-water Distribution Systems	Table M2101.1, P2904.9.1.2, Table P2905.4, Table P2905.5, Table P2905.6
D 2855—96 (2002)	Standard Practice for Making Solvent-cemented Joints with Poly (Vinyl Chloride) (PVC) Pipe and Fittings.	P3003.9.2, P3003.14.2
D 2856	Standard Test Method for Open Cell Content of Rigid Cellular Plastics by the Air Pycnometer	R4402.12.6.5.2.17.5
D 2898—04	Test Methods for Accelerated Weathering of Fire-retardant-treated Wood for Fire Testing	R802.1.4.4, R802.1.4.6, R4402.5.1, R4409.1.4.4, R4409.14.4, R4409.16.1
D 2922	Standard Test Method for Density of Soil and Soil Aggregate In Place by Nuclear Methods (Shadow Depth).	R4404.4.3.2
D 2949—01 ae01	Specification for 3.25-in. Outside Diameter Poly (Vinyl Chloride) (PVC) Plastic Drain, Waste and Vent Pipe and Fittings	Table P3002.2, R4402.5.1, Table R4413.2.2, Table R4413.2.3
D 3018	Specification for Class A Asphalt Shingle Surfaced with Mineral Oravies	R4402.12.6.5.1
D 3019—94 (2007)	Specification for Lap Cement Used with Asphalt Roll Roofing, Nonfibred, Asbestos Fibered and Nonasbestos Fibered	Table R905.9.2, Table R905.11.2
D 3034—06	Specification for Type PSM Poly (Vinyl Chloride) (PVC) Sewer Pipe and Fittings.	Table P3002.2, Table R4413.2.4
D 3035—06	Specification for Polyethylene (PE) Plastic Pipe (DR-PR) Based On Controlled Outside Diameter.	Table M2101.1
D 3161—06	Test Method for Wind Resistance of Asphalt Shingles (Fan Induced Method).	R905.2.4.1, Table R905.2.4.1(2)
D 3201—07	Test Method for Hygroscopic Properties of Fire-retardant Wood and Wood-base Products	R802.1.4.7, R4409.1.4.4, R4409.14.5
D 3212—96a (2003) e01	Specification for Joints for Drain and Sewer Plastic Pipes Using Flexible Elastomeric Seals	P3003.3.1 P3003.8.1, P3003.9.1, P3003.14.1, P3003.17.2
D 3309—96a (2002)	Specification for Polybutylene (PB) Plastic Hot- and Code-water Distribution System	Table M2101.1
D 3311—06a	Specification for Drain, Waste and Vent (DWV) Plastic Fittings Patters.	P3002.3
D 3350—06	Specification for Polyethylene Plastic Pipe and Fitting Materials	Table M2101.1
D 3441	Static Cone Soundings	R4404.18.3.3
D 3462—07	Specification for Asphalt Shingles Made From Glass Felt and Surfaced with Mineral Granules.	R905.2.4, R4402.12.6.5.1
D 3468—99 (2006) e01	Specification for Liquid-applied Neoprene and Chlorosulfanated Polyethylene Used in Roofing and Waterproofing	R905.15.2
D 3498—03	Specification for Adhesives for Field Gluing Plywood to Lumber Framing for Floor Systems	R4409.1.4.4, R4409.9.1.5
D 3679—06a	Specification for Rigid Poly (Vinyl Chloride) (PVC) Siding.	Table R703.4, R703.11
D 3737—07	Practice for Establishing Allowable Properties for Structural Glued Laminated Timber (Glulam)	R502.1.5, R602.1.2, R802.1.4
D 3746—85 (1996) e1	Test Methods for Impact Resistance of Bituminous Roofing Systems	R4402.4.2.4
D 3747—79 (2007)	Specification for Emulsified Asphalt Adhesive for Adhering Roof Insulation	Table R905.9.2, Table R905.11.2
D 3787—01	Test Method for Bursting Strength of Textiles Constant Rate of Traverse (CRT) Ball Burst Test	R4101.17.1.15

ASTM—continued

D 3909—97b (2004) e01	Specification for Asphalt Roll Roofing (Glass Felt) Surfaced with Mineral Granules.....	R905.2.8.2, R905.5.4, Table R905.9.2
D 3957—06	Standard Practices for Establishing Stress Grades for Structural Members Used in Log Buildings.....	R502.1.6, R602.1.3, R802.1.5
D 4022—07	Specification for Coal Tar Roof Cement, Asbestos Containing	Table R905.9.2
D 4068—01	Specification for Chlorinated Polyethylene (CPE) Sheeting for Concealed Water Containment Membrane	P2709.2, P2709.2.2
D 4272—99	Test Method for Total Energy Impact of Plastic Films by Dart Drop	R4402.4.2.4
D 4318—05	Test Methods for Liquid Limit, Plastic Limit and Plasticity Index of Soils	R403.1.8.1
D 4402	Viscosity Determinations of Unfilled Asphalt Using the Brookfield Thermostat Apparatus	4402.8.2.3
D 4434—06	Specification for Poly (Vinyl Chloride) Sheet Roofing.....	R905.13.2
D 4479—07	Specification for Asphalt Roof Coatings-asbestos-free.....	Table R905.9.2
D 4551—96 (2001)	Specification for Poly (Vinyl) Chloride (PVC) Plastic Flexible Concealed Water-containment Membrane	P2709.2, P2709.2.1
D 4586—00	Specification for Asphalt Roof Cement-asbestos-free	Table R905.9.2
D 4601—04	Specification for Asphalt-coated Glass Fiber Base Sheet Used in Roofing	Table R905.9.2
D 4637—04	Specification for EPDM Sheet Used in Single-ply Roof Membrane	R905.12.2
D 4829—07	Test Method for Expansion Index of Soils	R403.1.8.1
D 4869—05e01	Specification for Asphalt-saturated (Organic Felt) Underlayment Used in Steep Slope Roofing	R905.2.3, R905.4.3, R905.5.3, R905.6.3, R905.7.3, R905.8.3
D 4897—01	Specification for Asphalt Coated Glass-fiber Venting Base Sheet Used in Roofing	Table R905.9.2
D 4990—97a (2005)e01	Specification for Coal Tar Glass Felt Used in Roofing and Waterproofing	Table R905.9.2
D 5019—07	Specification for Reinforced Nonvulcanized Polymeric Sheet Used in Roofing Membrane	R905.12.2
D 5034—95	Test Method for Breaking Strength and Elongation of Textile Fabrics (Grab Test) Specifications for Adhesives for Field Gluing Plywood to Lumber Framing for Floor Systems	R4101.17.1.15
D 5055—05	Specification for Establishing and Monitoring Structural Capacities of Prefabricated Wood I-joists	R502.1.4
D 5516—03	Test Method for Evaluating the Flexural Properties of Fire-retardant-treated Softwood Plywood Exposed to the Elevated Temperatures.....	R802.1.3.5.1
D 5643—06	Specification for Coal Tar Roof Cement Asbestos-free	Table R905.9.2
D 5664—02	Test Methods For Evaluating the Effects of Fire-retardant Treatments and Elevated Temperatures on Strength Properties of Fire-retardant-treated Lumber	R802.1.3.5.2
D 5665—99a (2006)	Specification for Thermoplastic Fabrics Used in Cold-applied Roofing and Waterproofing	Table R905.9.2
D 5726—98 (2005)	Specification for Thermoplastic Fabrics Used in Hot-applied Roofing and Waterproofing.....	Table R905.9.2
D 6083—05 e01	Specification for Liquid-applied Acrylic Coating Used in Roofing	Table R905.9.2, Table R905.11.2, R905.15.2, R4402.12.6.2.1.1, R4402.12.6.3.1, R4402.12.6.5.2.12.2
D 6162—00a	Specification for Styrene Butadiene Styrene (SBS) Modified Bituminous Sheet Materials Using a Combination of Polyester and Glass Fiber Reinforcements	Table R905.11.2
D 6163—00 e01	Specification for Styrene Butadiene Styrene (SBS) Modified Bituminous Sheet Materials Using Glass Fiber Reinforcements	Table R905.11.2
D 6164—05	Specification for Styrene Butadiene Styrene (SBS) Modified Bituminous Sheet Materials Using Polyester Reinforcements	Table R905.11.2
D 6222—02 e01	Specification for Atactic Polypropylene (APP) Modified Bituminous Sheet Materials Using Polyester Reinforcement.....	Table R905.11.2
D 6223—02 e01	Specification for Atactic Polypropylene (APP) Modified Bituminous Sheet Materials Using a Combination of Polyester and Glass Fiber Reinforcement	Table R905.11.2
D 6298—05	Specification for Fiberglass-reinforced Styrene Butadiene Styrene (SBS) Modified Bituminous Sheets with a Factory Applied Metal Surface	Table R905.11.2
D 6305—02 e01	Practice for Calculating Bending Strength Design Adjustment Factors for Fire-retardant-treated Plywood Roof Sheathing	R802.1.3.5.1
D 6380—03	Standard Specification for Asphalt Roll Roofing (Organic Felt)	R905.2.8.2, R905.3.3, R905.5.4
D 6509—00	Specification for Atactic Polypropylene (APP) Modified Bituminous Base Sheet Materials Using Glass Fiber Reinforcements	Table R905.11.2
D 6694—07	Standard Specification Liquid-applied Silicone Coating Used in Spray Polurethane Foam Roofing	R905.15.2
D 6754—02	Standard Specification for Ketone-ethylene-ester-based Sheet Roofing.....	R905.13.2
D 6757—07	Standard Specification for Inorganic Underlayment for Use with Steep Slope Roofing Products	R905.2.2, R905.2.3, R905.2.7
D 6841—03	Standard Practice for Calculating Design Value Treatment Adjustment Factors for Fire-retardant-treated Lumber	R802.1.3.5.2
D 6878—06a	Standard Specification for Thermoplastic-polyolefin-based Sheet Roofing.....	R905.13.2
D 6947—07	Standard Specification for Liquid Applied Moisture Cured Polyurethane Coating Used in Spray Polyurethane Foam Roofing System.....	R905.15.2

REFERENCED STANDARDS

ASTM—continued

D 7032—07	Standard Specification for Establishing Performance Ratings for Wood-plastic Composite Deck Boards and Guardrail Systems (Guards or Handrails)	R317.4
D 7158—07	Standard Test Method for Wind Resistance of Sealed Asphalt Shingles (Uplift Force/Uplift Resistance Method)	R905.2.6.1, Table R905.2.6.1
E 84—07	Test Method for Surface Burning Characteristics of Building Materials	R202, R302.9.3, R302.9.4, R302.10.1, R302.10.2, R316.3, R316.5.11, R802.1.4, R804.1.2, M1601.3, M1601.4.1.7, M1601.4.13, R4412.1.3.1.1, R4412.1.3.2.4.5
E 90—04	Test Method for Laboratory Measurement of Airborne Sound Transmission Loss of Building Partitions and Elements	AK102, AK102.1.1
E 96/E 96M—05	Test Method for Water Vapor Transmission of Materials	R202, Table R613.3.1, M1411.5, M1601.4.5, R4402.12.6.5.2.17.7, F302.1
E 108—07a	Test Methods for Fire Tests of Roof Coverings.	R902.1, R4402.2.1, R4402.5.1, R4402.12.1.2, R4409.16.1
E 119—07	Test Methods for Fire Tests of Building Construction and Materials.	Table R302.1, R302.2, R302.3, R314.1.2, R314.4, R316.4, R4412.1.2, R4412.1.3.2
E 136—04	Test Method for Behavior of Materials in a Vertical Tube Furnace at 750°C.	R202
E 163	Methods of Fire Tests for Window Assemblies (Withdrawn).	R4407.4.2.12.8
E 283—04	Test Method for Determining the Rate of Air Leakage through Exterior Windows, Curtain Walls and Doors Under Specified Pressure Differences Across the Specimen	R202, 806.4, R4409.13.3.2.5
E 330—02	Test Method for Structural Performance of Exterior Windows, Curtain Walls and Doors by Uniform Static Air Pressure Difference	R613.3, R613.4.1, R4410.6.4, R4410.6.6.1
E 331—00	Test Method for Water Penetration of Exterior Windows, Skylights, Doors and Curtain Walls by Uniform Static Air Pressure Difference.	R703.1.1, R4410.6.4
E 492—04	Specification for Laboratory Measurement of Impact Sound Transmission through Floor-ceiling Assemblies Using the Tapping Machine	AK103
E 814—06	Test Method for Fire Tests of Through-penetration Firestops	R302.4.1.2
E 970—00	Test Method for Critical Radiant Flux of Exposed Attic Floor Insulation Using a Radiant Heat Energy Source	R302.10.5
E 1300—04 e01 or 98 (HVHZ)	Practice for Determining Load Resistance of Glass in Buildings	R612.6, R4410.2.2.1.1
E 1509—04	Standard Specification for Room Heaters, Pellet Fuel-burning Type	M1410.1
E 1602—03	Guide for Construction of Solid Fuel Burning Masonry Heaters	R1002.2
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.	R301.2.1.2
E 1996—02, 06 or 08	Standard Specification for Performance of Exterior Windows, Curtain Walls, Doors and Impact Protective Systems Impacted by Windborne Debris in Hurricanes	R301.2.1.2
E 2178—03	Standard Test Method for Air Permeance of Building Materials	R202
E 2231—04	Standard Practice for Specimen Preparation and Mounting of Pipe and Duct Insulation Materials to Assess Surface Burning Characteristics.	M1601.3
E 2273—03	Standard Test Method for Determining the Drainage Efficiency of Exterior Insulation and Finish Systems (EIFS) Clad Wall Assemblies	R703.9.2
E 2568—07	Standard Specification for PB Exterior Insulation and Finish Systems (EIFS)	R703.9.1, R703.9.2
E 2570—07	Standard Test Methods for Evaluating Water-resistive Barrier (WRB) Coatings Used Under Exterior Insulation and Finish Systems (EIFS) or EIFS with Drainage	R703.9.2.1
F 405—05	Specification for Corrugated Polyethylene (PE) Tubing and Fittings	Table P3302.1, Table R4413.2.5
F 409—02	Specification for Thermoplastic Accessible and Replaceable Plastic Tube and Tubular Fittings	Table P2701.1, P2702.2, P2702.3, Table R4413.2.7
F 437—06	Specification for Threaded Chlorinated Poly (Vinyl Chloride) (CPVC) Plastic Pipe Fittings, Schedule 80.	Table P2905.6, Table R4413.2.7
F 438—04	Specification for Socket-type Chlorinated Poly (Vinyl Chloride) (CPVC) Plastic Pipe Fittings, Schedule 40.	Table P2905.6, Table R4413.2.7
F 439—06	Specification for Socket-type Chlorinated Poly (Vinyl Chloride) (CPVC) Plastic Pipe Fittings, Schedule 80.	Table P2905.6, Table R4413.2.7
F 441/F 441M—02	Specification for Chlorinated Poly (Vinyl Chloride) (CPVC) Plastic Pipe, Schedules 40 and 80.	Table P2905.4, Table P2905.5
F 442/F 442M—99 (2005)	Specification for Chlorinated Poly (Vinyl Chloride) (CPVC) Plastic Pipe (SDR-PR)	Table P2905.4, Table P2905.5
F 477—07	Specification for Elastomeric Seals (Gaskets) for Joining Plastic Pipe	P2905.17, P3003.18
F 493—04	Specification for Solvent Cements for Chlorinated Poly (Vinyl Chloride) (CPVC) Plastic Pipe and Fittings	P2905.9.1.2
F 628—06 e01	Specification for Acrylonitrile-butadiene-styrene (ABS) Schedule 40 Plastic Drain, Waste and Vent Pipe with a Cellular Core	Table P3002.1, Table P3002.2, Table P3002.3, P3003.3.2, P3003.8.2, Table R4413.2.2, Table R4413.2.3, Table R4413.2.4
F 656—02	Specification for Primers for Use in Solvent Cement Joints of Poly (Vinyl Chloride) (PVC) Plastic Pipe and Fittings	P2905.9.1.3, P3003.9.2, P3003.14.2

ASTM—continued

F 714—06a	Specification for Polyethylene (PE) Plastic Pipe (SDR-PR) Based on Outside Diameter.	Table P3002.2
F 876—06	Specification for Cross-linked Polyethylene (PEX) Tubing	Table M2101.1, Table P2905.4, Table P2905.5
F 877—07	Specification for Cross-linked Polyethylene (PEX) Plastic Hot- and Cold-water Distribution Systems.	Table M2101.1, Table P2905.4, Table P2905.5, Table P2905.6
F 891—04	Specification for Coextruded Poly (Vinyl Chloride) (PVC) Plastic Pipe with a Cellular Core.	Table P3002.1, Table P3002.2, Table P3302.1, Table R4413.2.2, Table R4413.2.3, Table R4413.2.4, Table R4413.2.5
F 1055—98 (2006)	Specification for Electrofusion Type Polyethylene Fittings for Outside Diameter Controlled Polyethylene Pipe and Fittings.	Table M2101.1, M2104.2.1.2
F 1281—07	Specification for Cross-linked Polyethylene/Aluminum/Cross-linked Polyethylene (PEX-AL-PEX) Pressure Pipe.	Table M2101.1, Table P2905.4, Table P2905.5, Table P2905.6, P2905.11.1
F 1282—06	Specification for Polyethylene/Aluminum/Polyethylene (PE-AL-PE) Composite Pressure Pipe.	Table M2101.1, Table P2905.4, Table P2905.5, Table P2905.6, P2905.11.1
F 1346—91 (2003)	Performance Specification for Safety Covers and Labeling Requirements for All Covers for Swimming Pools, Spas and Hot Tubs	R202, R4101.17
F 1412—01 e01	Specification for Polyolefin Pipe and Fittings for Corrosive Waste Drainage	Table P3002.1(2), Table P3002.2, Table P3002.3, P3003.16.1
F 1488—03	Specification for Coextruded Composite Pipe	Table P3002.1(1), Table P3002.1(2) Table P3002.2, Table AO103.10
F 1554—04 e1	Specification for Anchor Bolts, Steel, 36, 55 and 105-ksi Yield Strength.	R611.5.2.2
F 1667—05	Specification for Driven Fasteners, Nails, Spikes and Staples	Table R703.4, R905.2.5
F 1807—07	Specification for Metal Insert Fittings Utilizing a Copper Crimp Ring for SDR9 Cross-linked Polyethylene (PEX) Tubing	Table M2101.1, Table P2905.6
F 1866—07	Specification for Poly (Vinyl Chloride) (PVC) Plastic Schedule 40 Drainage and DWV Fabricated Fittings.	Table P3002.3
F 1960—07	Specification for Cold Expansion Fittings with PEX Reinforcing Rings for Use with Cross-linked Polyethylene (PEX) Tubing	Table M2101.1, Table P2905.6
F 1973—05	Standard Specification for Factory Assembled Anodeless Risers and Transition Fittings in Polyethylene (PE) and Polyamide 11 (PA 11) Fuel Gas Distribution Systems	G2415.15.2
F 1974—04	Specification for Metal Insert Fittings for Polyethylene/Aluminum/Polyethylene and Cross-linked Polyethylene/Aluminum/Cross-linked Polyethylene Composite Pressure Pipe	P2505.11.1, Table P2905.6
F 1986—01 (2006)	Multilayer Pipe Type 2, Compression Joints for Hot and Cold Drinking Water Systems.	Table P2905.4, Table P2905.5, Table P2905.6
F 2080—05	Specification for Cold-expansion Fittings with Metal Compression-sleeves for Cross-linked Polyethylene (PEX) Pipe	P2905.6
F 2090—01A (2007)	Specification for Window Fall Prevention Devices—with Emergency Escape (Egress) Release Mechanisms.	R612.2, R612.3
F 2098—04e1	Standard Specification for Stainless Steel Clamps for SDR9 PEX Tubing to Metal Insert Fittings	Table M2101.1, Table P2905.6
F 2159—05	Standard Specification for Plastic Insert Fittings Utilizing a Copper Crimp Ring for SDR9 Cross-linked Polyethylene (PEX) Tubing	P2905.6
F 2262—05	Standard Specification for Cross-linked Polyethylene /Aluminum/Cross-linked Polyethylene Tubing OD Controlled SDR9.	Table P2905.4, Table P2905.5
F 2389—06	Standard for Pressure-rated Polypropylene (PP) Piping Systems	Table M2101.1, Table P2905.4, Table P2905.5, Table P2905.6, P2905.10.1
F 2434—05	Standard Specification for Metal Insert Fittings Utilizing a Copper Crimp Ring for Polyethylene/Aluminum/Cross-linked Polyethylene (PEX-AL-PEX) Tubing.	Table P2905.6
F 2623—07	Standard Specification for Polyethylene of Raised Temperature (PE-RT) SDRG Tubing	Table M2101.1
G 26—77	Practice for Operating Light Exposure Apparatus (Xenon Arc Type) With and Without Water for Exposure of Nonmetallic Materials (Withdrawn).	R4412.1.2
G 53—96	Practice for Operating Light and Water Exposure Apparatus (Fluorescent UV Condensation Type) for Exposure of Nonmetallic Materials	R4401.17.1.15
G 60	Standard Practice for Conducting Cyclic Humidity Exposures.	R4409.6.17.2.2.8
G 85	Standard Practice for Modified Salt Spray (Fog) Testing	R4402.6.5.1

REFERENCED STANDARDS

AWPA

American Wood Preservers' Association
801 Alabama Avenue, 2nd Floor
Selma, AL 36702-0388

Standard reference number	Title	Referenced in code section number
C1—03	All Timber Products—Preservative Treatment by Pressure Processes	R902.2
M4—06	Standard for the Care of Preservative-treated Wood Products.	R317.1.1, R4404.7.1.4, R4409.1.4.5
U1—07	USE CATEGORY SYSTEM: User Specification for Treated Wood Except Section 6 Commodity Specification H	R317.1, R322.1.8, R402.1.2, R504.3, Table R905.8.5 R4409.2.1.9

AWS

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

Standard reference number	Title	Referenced in code section number
A5.8—04	Specifications for Filler Metals for Brazing and Braze Welding	P3003.5.1, P3003.10.1, P3003.11.1
B2.1	Standard Welding Procedure and Performance Qualification.	R4408.1.3
C5.4	Recommended Welding Practice for Stud Welding	R4408.1.3
D1.1	Structural Welding Code Steel	R4408.1.3
D1.2	Structural Welding Code Aluminum.	R4408.1.3
D1.3	Structural Welding Code Sheet Metal	R4408.1.3
D1.4	Structural Welding Code Reinforcing Steel	R4405.4.4, R4405.4.5, R4405.8.4.6, R4405.8.4.8, R4407.2.1.1, R4407.5.6.2, R4408.1.3
D9.1	Specification for Welding of Sheet Metal	R4408.1.3
D10.9	Standard for Qualification of Welding Procedures and Welders for Piping and Tubing	R4408.1.3

AWWA

American Water Works Association
6666 West Quincy Avenue
Denver, CO 80235

Standard reference number	Title	Referenced in code section number
C104—98	Standard for Cement-mortar Lining for Ductile-iron Pipe and Fittings for Water	P2905.4
C110/A21.10—03	Standard for Ductile-iron and Gray-iron Fittings, 3 Inches through 48 Inches, for Water	Table P2904.6, Table R4413.2.7
C115/A21.15—99	Standard for Flanged Ductile-iron Pipe with Ductile-iron or Gray-iron Threaded Flanges	Table P2905.4
C151/A21.51—02	Standard for Ductile-iron Pipe, Centrifugally Cast, for Water	Table P2905.4
C153/A21.53—00	Standard for Ductile-iron Compact Fittings for Water Service	Table P2905.6
C510—00	Double Check Valve Backflow Prevention Assembly	Table P2902.3, P2902.3.6
C511—00	Reduced-pressure Principle Backflow Prevention Assembly	P2902, Table P2902.3, P2902.2.5, P2902.4.1

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.	R905.12.2, R4402.4.2.4
37-GP—56M—(1980)	Membrane, Modified Bituminous, Prefabricated and Reinforced for Roofing —with December 1985 Amendment.	Table R905.11.2
CAN/CGSB-37.54—95	Polyvinyl Chloride Roofing and Waterproofing Membrane	R905.13.2

CISPI

Cast Iron Soil Pipe Institute
5959 Shallowford Road, Suite 419
Chattanooga, TN 37421

Standard reference number	Title	Referenced in code section number
301—04a	Standard Specification for Hubless Cast Iron Soil Pipe and Fittings for Sanitary and Storm Drain, Waste and Vent Piping Applications	Table P3002.1, Table P3002.2, Table P3002.3, P3005.2.9, Table P3302.1, Table R4413.2.2, Table R4413.2.3, Table R4413.2.4, Table R4413.2.5
310—04	Standard Specification for Coupling for Use in Connection with Hubless Cast Iron Soil Pipe and Fittings for Sanitary and Storm Drain, Waste and Vent Piping Applications	P3003.6.3

CPA

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

Standard reference number	Title	Referenced in code section number
ANSI A135.5—04	Prefinished Hardboard Paneling	R702.5
ANSI A135.6—98	Hardboard Siding	Table R703.4

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	R308.1.1, R308.3.1, Table R308.3.1(1), R4410.2.1.3, R4410.2.3.1.3, R4410.2.4.2
16 CFR Part 1209—(1979)	Interim Safety Standard for Cellulose Insulation	R302.10.3
16 CFR Part 1404—(1979)	Cellulose Insulation	R302.10.3

CSA

Canadian Standards Association
5060 Spectrum Way
Mississauga, Ontario, Canada L4N 5N6

Standard reference number	Title	Referenced in code section number
CSA Requirement 3—88	Manually Operated Gas Valves for Use in House Piping Systems	Table G2420.1.1
CSA 8-93	Requirements for Gas Fired Log Lighters for Wood Burning Fireplaces —with Revisions through January 1999	G2433.1
O325—07	Construction Sheathing	R503.2.1, R604.1, R803.2.1
O437-Series—93	Standards on OSB and Waferboard (Reaffirmed 2006)	R503.2.1, R604.1 R803.2.1
CAN/CSA A 257.1M—03	Circular Concrete Culvert, Storm Drain, Sewer Pipe and Fittings	Table R4413.2.4
CAN/CSA A 257.2M—03	Reinforced Circular Concrete Culvert, Storm Drain, Sewer Pipe and Fittings	Table R4413.2.4
CAN/CSA A 257.3M—92	Joints for Circular Concrete Sewer and Culvert Pipe, Manhole Sections and Fittings Using Rubber Gaskets	P3003.7, P3003.18
101/I.S.2/A440—08	Specifications for Windows, Doors and Unit Skylights	R308.6.9, R612.6, R612.6.1
B45.1—02	Ceramic Plumbing Fixtures	Table P2701.1, P2711.1, P2712.1
B45.2—02	Enameled Cast Iron Plumbing Fixtures	Table P2701.1, P2711.1
B45.3—02	Porcelain Enameled Steel Plumbing Fixtures	Table P2701.1, P2711.1
B45.4—02	Stainless Steel Plumbing Fixtures	Table P2701.1, P2711.1, P2712.1
B45.5—02	Plastic Plumbing Fixtures	Table P2701.1, P2711.2, P2712.1
B45.9—02	Macerating Systems and Related Components	P3007.1, P3007.2.1, P3007.5
B64.1.2—01	Vacuum Breakers, Pressure Type (PVB)	Table P2902.2, P2902.3.4
B64.2.1—01	Vacuum Breakers, Hose Connection Type (HCVB) with Manual Draining Feature	Table P2902.2, P2902.3.2
B64.2.1.1—01	Vacuum Breakers, Hose Connection Dual Check Type (HCDVB)	Table P2902.2, P2902.3.2
B64.3—01	Backflow Preventers, Dual Check ValDrain, Wasteve Type with Atmospheric Port (DCAP)	Table P2902.2
B64.4.1—01	Backflow Preventers, Reduced Pressure Principle Type for Fire Systems (RPF)	Table P2902.2, P2902.3.5
B64.5—01	Backflow Preventers, Double Check Valve Type (DCVA)	Table P2902.2, P2902.3.6
B64.5.1—01	Backflow Preventers, Double Check Valve Type for Fire Systems (DCVAF)	Table P2902.2, P2902.3.6

REFERENCED STANDARDS

CSA—continued

B64.6—01	Backflow Preventers, Dual Check Valve Type (DuC)	Table P2902.3
B64.7—94	Vacuum Breakers, Laboratory Faucet Type (LFVB)	Table P2902.2, P2902.3.2
B125.1—2005/ ASME A112.18.1—2005	Plumbing Supply Fittings	Table P2701.1, P2708.3, P2708.4, P2722.1
B125.1—01	Plumbing Fittings	Table P2701.1, P2722.2, P2722.3, Table P2902.2.2, P2902.3.1, P3003.3.5, P29.2
B125.2—2005	Plumbing Waste Fittings	Table P2701.1, P2702.2
■ B125.3—2005	Plumbing Fittings	Table P2701.1, P2902.4.1
B137.1—02	Polyethylene Pipe, Tubing and Fittings for Cold Water Pressure Services	Table P2905.4, Table P2905.6
■ B137.2—02	PVC Injection-moulded Gasketed Fittings for Pressure Applications	Table P2904.6, Table R4413.2.7
B137.3—02	Rigid Poly (Vinyl Chloride) (PVC) Pipe for Pressure Applications	Table P2905.4, P3003.9.2, P3003.14.2
B137.5—02	Cross-linked Polyethylene (PEX) Tubing Systems for Pressure Applications	Table P2905.4, Table P2905.5, Table P2905.6
B137.6—02	CPVC Pipe, Tubing and Fittings For Hot- and Cold-water Distribution Systems	Table P2905.4, Table P2905.5, Table 2905.6
B137.11—02	Polypropylene (PP-R) Pipe and Fittings for Pressure Applications	Table P2905.4.1, Table 2905.4, Table P2905.6
B181.1—02	ABS Drain, Waste and Vent Pipe and Pipe Fittings	Table P3002.1, Table P3002.3, P3003.3.2, P3003.8.2, P3008.2, Table R4413.2.2, Table R4413.2.3
■ B181.2—02	PVC Drain, Waste and Vent Pipe and Pipe Fittings	Table P3002.1, P3003.9.2, P3003.14.2, P3008.2, Table R4413.2.2, Table R4413.2.3
■ B181.3—02	Polyolefin Laboratory Drainage Systems	Table R4413.2.2, Table R4413.2.3
B182.2—02	PVC Sewer Pipe and Fittings (PSM Type)	Table R4413.2.4, Table R4413.2.5
B182.4—02	Profile PVC Sewer Pipe & Fittings	Table R4413.2.4, Table R4413.2.5
B182.6—02	Profile Polyethylene Sewer Pipe and Fittings for Leak-proof Sewer Applications	Table P3302.1
B182.8—02	Profile Polyethylene Storm Sewer and Drainage Pipe and Fittings	Table P3302.1
B602—02	Mechanical Couplings for Drain, Waste and Vent Pipe and Sewer Pipe	P3003.3.1, P3003.6.3, P3003.7, P3003.8.1, P3003.14.1, P3003.15, P3003.17.2
■ LC1/CSA 6.26G2414.5.3
LC3—00	Appliance Stands and Drain Pans	P2801.5
CAN/CSA B64.1.1—01	Vacuum Breakers, Atmospheric Type (AVB)	Table P2902.2, P2902.3.2
CAN/CSA B64.2—01	Vacuum Breakers, Hose Connection Type (HCVP)	Table P2902.2, P2902.3.2
CAN/CSA B64.2.2—01	Vacuum Breakers, Hose Connection Type (HCVP) with Automatic Draining Feature	Table P2902.2, P2902.3.2
CAN/CSA B64.3—01	Backflow Preventers, Dual Check Valve Type with Atmospheric Port (DCAP)	Table P2902.2, P2902.3.3
CAN/CSA B64.4—01	Backflow Preventers, Reduced Pressure Principle Type (RP)	Table P2902.3, P2902.3.5, P2902.5.1, .
CAN/CSA B137.9—02	Polyethylene/Aluminum/Polyethylene Composite Pressure Pipe Systems	M2101.1, P2505.11.1, Table P2905.4
CAN/CSA B137.10M—02	Cross-linked Polyethylene/Aluminum/Polyethylene Composite Pressure Pipe Systems	Table M2101.1, P2505.11.1, Table P2905.4, Table P2905.5

CSSB

Cedar Shake & 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	R702.6, R703.5, Table R905.7.4, Table R905.8.5

DASMA

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

Standard reference number	Title	Referenced in code section number
108—05	Standard Method for Testing Garage Doors: Determination of Structural Performance Under Uniform Static Air Pressure Difference	R612.7, R612.8.2
115—05	Standard Method for Testing Garage Doors: Determination of Structural Performance Under Missile Impact and Cyclic Wind Pressure	R301.2.1.2

DHS/FEMA

Department of Homeland Security
 Federal Emergency Management Agency
 Federal Center Plaza
 500 C Street, SW
 Washington, DC 20472

Standard reference number	Title	Referenced in code section number
TB-11—01	Crawlspace Construction for Buildings Located in Special Flood Hazard Areas	R408.7

DOC/NIST

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
CS 236	Mat Formed Particleboard	R4409.1.4.6, R4409.2.1.6
PS 1—07	Construction and Industrial Plywood	R404.2.1, Table R404.2.3, R503.2.1, R604.1, R613.3.2, R803.2.1, R4409.1.4.6, R4409.2.1.2
PS 2—04	Performance Standard for Wood-based Structural-use Panels	R404.2.1, Table R404.2.3, R503.2.1, R604.1, R613.3.2, Table R613.3.2, R803.2.1, R4409.1.4.6, R4409.2.1.2
PS 56	Structural Glued Laminated Timber	R4409.1.4.6
PS 20—05	American Softwood Lumber Standard	R404.2.1, R502.1.1, R602.1.1, R802.1.1, R4409.1.4.6, R4409.2.1.8

DOL/OSHA

Department of Labor
 Occupational Safety and Health Administration
 Frances Perkins Building
 200 Constitution Avenue, NW
 Washington, D.C. 20210

Standard reference number	Title	Referenced in code section number
29 CFR 1910	General Industry Occupational Health & Safety Standards	R4403.7.3, R4410.2.5.1
29 CFR 1926 650(P)	Excavation Safety Act	R4404.1.1

DOT

Department of Transportation
 400 Seventh St. S.W.
 Washington, DC 20590

Standard reference number	Title	Referenced in code section number
14 CFR Part 150 (2005)	Airport Noise Compatibility Planning, Federal Aviation Administration	R324.1
49 CFR, Parts 192.281(e) & 192.283 (b)	Transportation of Natural and Other Gas by Pipeline: Minimum Federal Safety Standards	G2414.6.1

Florida Codes

Florida Building Commission
 c/o Florida Department of Community Affairs
 Building Codes and Standards
 2555 Shumard Oak Boulevard
 Tallahassee, FL 32399-2100

Standard reference number	Title	Referenced in code section number
FBC-A—12	Florida Building Code, Accessibility	R320.1, E3303
FBC-B—10	Florida Building Code, Building	G2402.3, R110.2, R301.1, R301.1.3, R301.2.2.1.1, R301.2.2.1.2, R301.2.2.4, R301.3, R308.5, R320.1, R321.3, R322.1, R403.1.8, R802.1.3.4, R905.10.3, R4402.1.3, R4402.11.1, R4402.12.2, R4402.12.5, R4402.12.5.1
FBC-EC—10	Florida Building Code, Energy Conservation	R202, R302.13, R408.3, R806.4, N1101, M1601.1.1, M1601.3, M1601.4, M1601.4.1.8, M2006.1

REFERENCED STANDARDS

Florida Codes—continued

FBC—EB—10	Florida Building Code, Existing Building	R101.2, R907.1, M1202.1, P2502, Table E3403
FFPC—10	Florida Fire Prevention Code	M1904.1, M2201.7, G2402.3, G2412.2, R4101.1.2
FBC—FG—10	Florida Building Code, Fuel Gas	M1301.1, M1904.1, G2401.1, G2423.1, Table E3403, R4101.1.2, R4101.15
FBC—M—10	Florida Building Code, Mechanical	R202, M1301.1, M1304.7.2, G2402.3, Table E3403, R4101.1.2
FBC—P—10	Florida Building Code, Plumbing	Table R301.2(1), R903.4.1, R4101.1.2, R4101.3, R4101.8, R4101.13.2, G2402.3, P2601.1, P2902.5.5, Table E3403
64E	Rule 64E, Florida Administrative Code (Sewage Disposal)	Appendix E
FBC—TPHVHZ—10	Florida Building Code, Test Protocols for High Velocity Hurricane Zones	
	RAS 109	R4402.10.18, R4402.12.6.2.1
	RAS 111	R903.3, R4402.3.2, R4402.3.2.1, R4402.3.2.2, R4402.3.2.3, R4402.3.2.4, R4402.3.2.5.2, R4402.3.3, R4402.4.2.3.2, R4402.6.6.1, R4402.6.6.2.1, R4402.6.6.2.5, R4402.7.5.3, R4402.7.6.2, R4402.7.7.3.4, R4402.8.8, R4402.8.10, R4402.8.13, R4402.8.16.5, R4402.12.6.5.2.14, HVHZ Uniform Permit Application Form
	RAS 115	R4402.7.7
	RAS 117	R4402.8.7, R4402.8.11, R4402.9.4, R4402.9.5, R4402.10.7.1, R4402.10.14.3
	RAS 118	R905.3, R905.3.2, R905.3.3, R905.3.3.1, R905.3.6, R905.3.8, R4402.7.8.1
	RAS 119	R905.3, R905.3.2, R905.3.3, R905.3.3.1, R905.3.6, R905.3.8, R4402.7.8.1
	RAS 120	R905.3, R905.3.2, R905.3.3, R905.3.3.1, R905.3.6, R905.3.8, R4402.7.8.1
	RAS 127	R4402.7.8.5, R4402.7.8.6, R4402.12.6.5.2, HVHZ Uniform Permit Application Form
	RAS 130	R4402.7.10
	RAS 133	R4402.7.9.2
	RAS 150	R4402.8.1, HVHZ Uniform Permit Application Form
	TAS 100	R4402.12.6.5, R4402.12.6.5.1, R4402.12.6.5.2, R4402.12.6.5.2.4, R4402.12.6.5.2.4.1, R4402.12.6.5.2.5, R4402.12.6.5.2.6, R4402.12.6.5.2.7
	TAS 100A	R4402.12.6.5.2.13
	TAS 101	R4402.12.6.5.2.2, R4402.12.6.5.2.2.2, R4402.12.6.5.2.2.3
	TAS 102	R4402.12.6.5.2.3, R4402.12.6.5.2.3.2, R4402.12.6.5.2.3.3, R4402.12.6.5.2.6.2, R4402.12.6.5.2.6.3
	TAS 102A	R4402.12.6.5.2.3, R4402.12.6.5.2.3.2, R4402.12.6.5.2.3.3, R4402.12.6.5.2.6.2, R4402.12.6.5.2.6.3
	TAS 103	R4402.12.6.5.2.1
	TAS 104	R4402.12.6.5.2.1
	TAS 105	R4402.2.1, R4402.8.7.1, R4402.10.7, R4402.10.11
	TAS 106	R4402.1.4.2.4, R4402.12.6.5.2.2.4, R4402.12.6.5.2.3.4, R4402.12.6.5.2.6.4
	TAS 107	R905.2.6.1, R905.16.3, R4402.7.11.4, R4402.12.6.5.1
	TAS 108	R4402.12.6.5.2.2.1, R4402.12.6.5.2.2.2, R4402.12.6.5.2.2.3, R4402.12.6.5.2.3.1, R4402.12.6.5.2.3.2, R4402.12.6.5.2.3.3, R4402.12.6.5.2.6.1, R4402.12.6.5.2.6.2, R4402.12.6.5.2.6.3
	TAS 110	R4402.4.1.4, R4402.4.2.5, R4402.9.1, R4402.9.4, R4402.12.1.1, R4402.12.6.2, R4402.12.6.2.1, R4402.12.6.3, R4402.12.6.5.2.4.1, R4402.12.6.5.2.6, R4402.12.6.5.2.7, R4402.12.6.5.2.8, R4402.12.6.5.2.9, R4402.12.6.5.2.12, R4402.12.6.5.2.13, R4402.12.6.5.2.13.1, R4402.12.6.5.2.14, R4402.12.6.5.2.15, R4402.12.6.5.2.16, R4402.12.6.5.2.17
	TAS 110A	R4402.12.6.5.2.13
	TAS 111A	R4402.12.6.5.2.14
	TAS 111B	R4402.12.6.5.2.14
	TAS 111C	R4402.12.6.5.2.14
	TAS 112	R4402.12.6.5.2
	TAS 113	R4402.7.8.1.1
	TAS 114	R904.4.2, R904.4.3, R4402.2.1, R4402.4.1.1, R4402.4.2.4, R4402.6.5.1, R4402.6.5.2, R4402.8.5.1, R4402.9.4, R4402.12.6.2, R4402.12.6.2.1, R4402.12.6.3, R4402.12.6.5.2.9, R4402.12.6.5.2.10, R4402.12.6.5.2.11
	TAS 115	R4402.12.6.5.2.2.2, R4402.12.6.5.2.2.3, R4402.12.6.5.2.3.2, R4402.12.6.5.2.3.3, R4402.12.6.5.2.6.2, R4402.12.6.5.2.6.3
	TAS 116	R4402.2.1, R4402.12.6.5.2.2.1, R4402.12.6.5.2.3.1, R4402.12.6.5.2.6.1
	TAS 117	R4402.12.6.5.2.9
	TAS 121	R4402.12.6.5.2.12
	TAS 123	R4402.7.8.1.1, R4402.12.6.5.2.15, R4402.12.6.5.2.17
	TAS 123A	R4402.12.6.5.2.16
	TAS 124	R4402.10.10, R4402.12.6.4
	TAS 125	R4402.7.9.1, R4402.12.6.5.2.4.1
	TAS 126	R4402.10.12
	TAS135	R4402.12.6.5.2.6
	TAS 201	R301.2.1.2, R4403.7.3.6.4
	TAS 202	R301.2.1.2, R308.6.9, R612.6, R4410.2.3.2.1, R612.8.1, R612.8.2, R4410.2.3.2.1.1
	TAS 203	R301.2.1.2, R612.6.1, R4410.2.3.2.5, R4410.2.3.2.6, R4410.2.3.3

FM

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

Standard reference number	Title	Referenced in code section number
4450—(1989)	Approval Standard for Class 1 Insulated Steel Deck Roofs—with Supplements through July 1992. . .	R906.1, R4412.1.3.2.5.2
4470 (1992)	Approval Standard for Class 1 Roof Covers	R4402.2.1, R4402.4.1.1, R4402.4.2.4
4880—(2005)	American National Standard for Evaluating Insulated Wall or Roof/Ceiling Assemblies, Plastic Interior Finish Materials, Plastic Exterior Building Panels, Wall/Ceiling Coating Systems, Interior or Exterior Finish Systems.	R314.4, R314.6, R316.4, R316.6, R4412.1.3.1.4

FRSA

Florida Roofing, Sheet Metal and Air-conditioning Contractors Association, Inc.
411 Metric Avenue
Winter Park, Florida 32793

Standard reference number	Title	Referenced in code section number
FRSA/TRI 07320/8—05	Concrete and Clay Roof Tile Installation Manual, Fourth Edition	R905.3, R905.3.2, R905.3.3, R905.3.3.1, R905.3.6, R905.3.7, R905.3.7.1, R905.3.8

FS

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

Standard reference number	Title	Referenced in code section number
TT P 1536A (1975)	Federal Specification for Plumbing Fixture Setting Compound.	P3003.19
TTC 555B	Test Specification for Wind Driven Rain Infiltration Resistance	R4402.12.6.2.1.1, R4402.12.6.3.1

GA

Gypsum Association
810 First Street, Northeast, Suite 510
Washington, DC 20002-4268

Standard reference number	Title	Referenced in code section number
GA-216—07	Application and Finishing of Gypsum Panel Products	R4411.4.2
GA-253—07	Application of Gypsum Sheathing.	Table R602.2(1)
GA-600—06	Fire Resistance Design Manual	R4411.4.2

HPVA

Hardwood Plywood & Veneer Association
1825 Michael Faraday Drive
Reston, Virginia 20190-5350

Standard reference number	Title	Referenced in code section number
HP-1—2004	The American National Standard for Hardwood and Decorative Plywood.	R702.5

REFERENCED STANDARDS

Standard reference number	Title	Referenced
		in code section number
<p>ICC International Code Council, Inc. 500 New Jersey Avenue, NW 6th Floor Washington, DC 20001</p>		
IBHS-2005	Guidelines for Hurricane Resistant Residential Construction (with Errata)	Figure R614.3(1), Figure R614.3(2)
ICC 400—07	Standard on the Design and Construction of Log Structures	R301.1.1
ICC 500—08	ICC/NSSA Standard on the Design and Construction of Storm Shelters	R323.1
ICC 600—08	Standard for Residential Construction in High Wind Regions	R301.2.1.1
SSTD 12—99	Standard for Determining the Wind Resistance from Wind-Bourne Debris	R301.2.1.2

Standard reference number	Title	Referenced
		in code section number
<p>ISO International Organization for Standardization 1, rue de Varembe, Case postale 56 CH-1211 Geneva 20, Switzerland</p>		
15874—2002	Polypropylene Plastic Piping Systems for Hot and Cold Water Installations	Table M2101.1

Standard reference number	Title	Referenced
		in code section number
<p>MAF Masonry Association of Florida 398 Camino Gardens Blvd., Suite 108 Boca Raton, FL 33432</p>		
MAF—97	Guide to Concrete Masonry Residential Construction in High Wind Areas	R301.2.1.1

Standard reference number	Title	Referenced
		in code section number
<p>MSS Manufacturers Standardization Society of the Valve and Fittings Industry 127 Park Street, Northeast Vienna, VA 22180</p>		
SP-58—93	Pipe Hangers and Supports—Materials, Design and Manufacture	G2418.2

Standard reference number	Title	Referenced
		in code section number
<p>NAAMM National Association of Architectural Metal Manufacturers 8 South Michigan Avenue Chicago, IL 60603</p>		
ANSI/NAAMM MBG 5XX	Metal Grating Manual	R4408.1.3

Standard reference number	Title	Referenced
		in code section number
<p>NAIMA North American Insulation Manufacturers Association 44 Canal Center Plaza, Suite 310 Alexandria, VA 22314</p>		
AH 116—02	Fibrous Glass Duct Construction Standards, Fifth edition	M1601.1.1, Table M1601.4

NCMA

National Concrete Masonry Association
13750 Sunrise Valley Drive
Herndon, VA 20171-4662

Standard reference number	Title	Referenced in code section number
TR 68-A—75	Design and Construction of Plain and Reinforced Concrete Masonry and Basement and Foundation Walls.	R404.1.1

NFPA

National Fire Protection Association
1 Batterymarch Park
Quincy, MA 02269

Standard reference number	Title	Referenced in code section number
13—07	Installation of Sprinkler Systems	R302.3
13D—07	Standard for the Installation of Sprinkler Systems in One- and Two-family Dwellings and Manufactured Homes.	P2904.1, P2904.2, P2904.6.1, R313.2.1
31—06	Installation of Oil-burning Equipment.	M1801.3.1, M1805.3
58—08	Liquefied Petroleum Gas Code	G2412.2, G2414.6.2
70—08	National Electrical Code.	E3401.1
72—07	National Fire Alarm Code.	R314.1, R314.2
85—07	Boiler and Construction Systems Hazards Code	G2452.1
211—06	Chimneys, Fireplaces, Vents and Solid Fuel Burning Appliances.	G2427.5.5.1, R1002.5
259—03	Test Method for Potential Heat of Building Materials	R316.5.7, R316.5.8, R4412.1.3.2.4.4
286—06	Standard Methods of Fire Tests for Evaluating Contribution of Wall and Ceiling Interior Finish to Room Fire Growth.	R302.9.4, R316.4, R316.6, R4412.1.3.1.4
501—05	Standard on Manufactured Housing	R202
853—07	Standard for the Installation of Stationary Fuel Cell Power Systems	M1903.1

NRCA

National Roofing Contractors Association
10255 W. Higgins Road, Suite 600
Rosemont, IL 60018

Standard reference number	Title	Referenced in code section number
P 0405	Roofing and Waterproofing Manual, 5th Edition	R4402.2.1

NSF

National Sanitation Foundation International
3475 Plymouth Road
Ann Arbor, MI 48105

Standard reference number	Title	Referenced in code section number
14—2007	Plastic Piping System Components and Related Materials.	P2608.3, P2908.3
42—2007e	Drinking Water Treatment Units—Anesthetic Effects	P2908.1, P2908.3
44—2004	Residential Cation Exchange Water Softeners	P2908.1, P2908.3
53—2007	Drinking Water Treatment Units—Health Effects	P2908.1, P2908.3
58—2006	Reverse Osmosis Drinking Water Treatment Systems	P2908.2, P2908.3
61—2007a	Drinking Water System Components—Health Effects	P2608.5, P2722.1, P2903.9.4, P2905.4, P2905.5, P2905.6, P2907.3

REFERENCED STANDARDS

PCA

Portland Cement Association
5420 Old Orchard Road
Skokie, IL 60077

Standard reference number	Title	Referenced in code section number
100—07	Prescriptive Design of Exterior Concrete Walls for One- and Two-family Dwellings (Pub. No. EB241)	R404.1.2, R404.1.2.2.1, R404.1.2.2.2, R404.1.2.4, R404.1.4.2, R611.1, R611.2, R611.9.2, R611.9.3

RMI/SMA

Rack Manufacturer’s Institute/Storage Equipment Manufacturer’s Association
(A member of the Material Handling Industry of America)
8720 Red Oak Blvd., Suite 201
Charlotte, NC 28217

Standard reference number	Title	Referenced in code section number
RP1—90	Minimum Requirements for Non-reinforced Black EPDM Rubber Sheets	R905.12.2
RP2—90	Minimum Requirements for Fabric-reinforced Black EPDM Rubber Sheets	R905.12.2
RP3—85	Minimum Requirements for Fabric-reinforced Black Polychloroprene Rubber Sheets	R905.12.2

RCSC

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

Standard reference number	Title	Referenced in code section number
RCSC	Load and Resistance Factor Design Specification for Structural Joints Using A325 and A490 Bolts, 1988	R4408.1.3

SDI

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

Standard reference number	Title	Referenced in code section number
MOC1	SDI Manual of Construction with Steel Deck	R4408.1.3
DDP	Deck Damage and Penetrations	R4408.1.3
DDM02	Diaphragm Design Manual	R4408.1.3, R4408.9.4
SDI, LRFD	Design Manual for Composite Beams and Girders with Steel Deck	R4408.1.3
SPD2	Standard Practice Details	R4408.1.3
NO. 30	Steel Deck Institute Design Manual	R4408.1.3

SDI

Steel Door Institute
c/o Wherry Associates
30200 Detroit Road
Cleveland, Ohio 44145 1967

Standard reference number	Title	Referenced in code section number
ANSI A250.13—03	Testing and Rating of Severe Windstorm Resistant Components for Swinging Door Assemblies	R613.4.4.1

SJI

Steel Joist Institute
3127 10th Avenue, North
North Myrtle Beach, SC 29577-6760

Standard reference number	Title	Referenced in code section number
SJI	Standard Specifications, Load Tables and Weight Tables for Steel Joists and Joist Girders	R4408.1.3
SJI	Structural Design of Steel Joist Roofs to Resist Ponding Loads, Technical Digest No. 3	R4408.1.3
SJI	Structural Design of Steel Joist Roofs to Resist Uplift Loads, Technical Digest No. 9	R4408.1.3
SJI	Vibration of Steel Joist Concrete Slab Floors, Technical Digest No. 5	R4408.1.3
SJI	Welding of Open Web Steel, Technical Digest No. 8	R4408.1.3
SJI	60 Year Steel Joist Manual	R4408.1.3

SMACNA

Sheet Metal & Air Conditioning Contractors National Assoc. Inc.
4021 Lafayette Center Road
Chantilly, VA 22021

Standard reference number	Title	Referenced in code section number
SMACNA—85	HVAC Air Duct Leakage Test Manual	Table M1601.4
SMACNA—95	HVAC Duct Construction Standards—Metal and Flexible	M1601.5
SMACNA—03	Fibrous Glass Duct Construction Standards (2003)	M1601.1.1

SPRI

Single-ply Roofing Institute
77 Rumford Avenue, Suite 3-B
Waltham, MA 02453

Standard reference number	Title	Referenced in code section number
ES 1—03	Wind Design Standard for Edge Systems Used with Low Slope Roofing Systems	R903.3

SSPC

Society for Protective Coatings
40 24th Street, 6th Floor
Pittsburgh, PA 15222-4656

Standard reference number	Title	Referenced in code section number
SSPC Paint 15	Steel Joist Shop Paint	R4408.1.3
SSPC/AISC	Guide to the Shop Painting of Structural Steel	R4408.1.3

STI

Steel Tube Institute of North America (Welded Steel Tube Institute, Inc.)
2000 Ponce de Leon, Suite 600
Coral Gables, Florida 33134

Standard reference number	Title	Referenced in code section number
WSTI/STI	Manual of Cold Formed Structural Steel Tube	R4408.1.3

REFERENCED STANDARDS

TECO

Timber Company Inc.
2402 Daniels Street
Madison, WI 53704

Standard reference number	Title	Referenced in code section number
PRP 133	Performance Standards and Policies for Structural Use Panels	R4409.1.4.8, R4409.2.1.2

TMS

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

Standard reference number	Title	Referenced in code section number
402—08	Building Code Requirements for Masonry Structures	R318.4, R404.1.1, R606.1, R606.1.1, R606.2.4, Table R703.4, R4403.7.8, R4407.5.1, R4407.5.6, R4407.5.6.1, R4407.5.6.2, R4407.6.3, R4407.6.4, R4407.5.9, R4407.5.10.2, R4407.5.10.4, R4407.5.12
602—08	Specification for Masonry Structures	R4407.5.1, R4407.5.5, R4407.5.6, R4407.5.6.4, R4407.5.9.4, R4407.5.10.1, R4407.5.10.2, R4407.5.10.3, R4407.5.10.4, R4407.5.10.6, R4407.5.10.8

TPI

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

Standard reference number	Title	Referenced in code section number
BCSI—06	Guide to Good Practice for Handling, Installing, Restraining & Bracing of Metal Plate.	R502.1.3.2, R802.1.6.3,
WTCA	Connected Wood Trusses	R4409.1.4.9, R4409.6.17.2.4.1, R4409.6.17.2.4.3
TPI 1—07	National Design Standard for Metal-plate-connected Wood Truss Construction.	R502.1.3.1, R802.1.6.2, R4409.1.4.9, R4409.6.17.2.1.1, R4409.6.17.2.2.8

UL

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

Standard reference number	Title	Referenced in code section number
9—00	Standard for Fire Test of Window Assemblies	R4407.4.2.12.8
17—94	Vent or Chimney Connector Dampers for Oil-fired Appliances— with Revisions through September 1999	M1802.2.2
58—96	Steel Underground Tanks for Flammable and Combustible Liquids— with Revisions through July 1998.	M2201.1
80—04	Steel Tanks for Oil-burner Fuel	M2201.1
103—01	Factory-built Chimneys for Residential Type and Building Heating Appliances— with Revisions through June 2006.	G2430.1, R202, R1005.3
127—96	Factory-built Fireplaces—with Revisions through November 2006	G2445.7, R1001.11, R1004.1, R1004.4, R1005.4
174—04	Household Electric Storage Tank Water Heaters—with Revisions through November 2005	M2005.1
181—05	Standard for Factory-made Air Ducts and Air Connectors with revisions through December 1998.	M1601.2.1, M1601.2.3
181A—05	Closure Systems for Use with Rigid Air Ducts and Air Connector	Table M1601.4, M1601.4.1.7
181B—05	Closure Systems for Use with Flexible Air Ducts and Air Connectors	Table M1601.4, M1601.4.1.7
217—06	Single- and Multiple-station Smoke Alarms—with Revisions through January 2004	R313.1
263—03	Standards for Fire Test of Building Construction and Materials.	R302.2, R302.4.1, R316.4
325—02	Standard for Door, Drapery, Gate, Louver and Window Operations and Systems —with Revisions through February 2006	R309.4
343—97	Pumps for Oil-burning Appliances—with Revisions through May 2002.	M2204.1
441—96	Gas Vents—with Revisions through August 2006.	G2426.1
508—99	Industrial Control Equipment—with Revisions through July 2005.	M1411.3.1
536—97	Flexible Metallic Hose—with Revisions through June 2003	M2202.3
580—94	Test for Uplift Resistance of Roof Assemblies	R4408.1.3, R4408.9.4.6
641—95	Type L, Low-temperature Venting Systems—with Revisions through August 2005.	G2426.1, M1804.2.4, R202, R1003.11.5

UL—continued

651—05	Schedule 40 and Schedule 80 Rigid PVC Conduit and Fittings.	G2414.6.3
723—03	Standard for Test for Surface Burning Characteristics of Building Materials— with Revisions through May 2005 R302.9.3, R302.9.4, R302.10.1, R302.10.2, R316.3, R316.6, M1601.3, M1601.4.1.7	
726—95	Oil-fired Boiler Assemblies—with Revisions through March 2006	M2001.1.1, M2006.1
729—03	Oil-fired Floor Furnaces	M1408.1
730—03	Oil-fired Wall Furnaces	M1409.1
732—95	Oil-fired Storage Tank Water Heaters—with Revisions through February 2005	M2005.1
737—96	Fireplaces Stoves—with Revisions through January 2000	M1414.1
790—04	Tests for Fire Resistance of Roof Covering Materials—with Revisions through July 1998	R902.1, R4402.2.1, R4402.5.1, R4409.1.4.10, R4402.12.1.2
795—06	Commercial-industrial Gas Heating Equipment	G2442.1, G2452.1
834—04	Heating, Water Supply and Power Boilers-Electric	M2001.1.1
896—93	Oil-burning Stoves—with Revisions through May 2004	M1410.1
923—02	Microwave Cooking Appliances—with Revisions through February 2006	M1504.1
959—01	Medium Heat Appliance Factory-built Chimneys—with Revisions through September 2006.	R1005.6
1040—96	Fire Test of Insulated Wall Construction—with Revisions through June 2001	R 316.4, R316.6
1256—02	Fire Test of Roof Deck Construction	R906.1
1261—01	Electric Water Heaters for Pools and Tubs—with Revisions through June 2004.	M2006.1
1453—04	Electronic Booster and Commercial Storage Tank Water Heaters	M2005.1
1479—03	Fire Tests of Through-penetration Firestops	R302.4.1.2
1482—98	Solid-fuel-type Room Heaters—with Revisions through January 2000.	R1002.2, M1410.1
1703—02	Flat-plate Photovoltaic Modules and Panels – with revisions through April 2008	R905.16.1, R4402.7.11
1715—97	Fire Test of Interior Finish Material—with Revisions through March 2004.	R316.4, R316.6, R4412.1.3.1.4
1738—06	Venting Systems for Gas-burning Appliances, Categories II, III and IV.	G2426.1
1777—04	Standard for Chimney Liners	R1003.11.1, R1003.18, M1801.3.4, G2425.12, G2425.15.4,
1995—05	Heating and Cooling Equipment	M1402.1, M1403.1, M1407.1
2017—2000	Standard for General-purpose Signaling Devices and Systems—with Revisions through June 2004	AG105.2
2017—2004 (R2008)	Standard for General-purpose Signaling Devices and Systems—with Revisions through October 13, 2009.	R4101.17.1.9
2034—2008	Standard for Single- and Multiple-station Carbon Monoxide Alarms	R202, R315.3
2075—04	Gas and Vapor Detector Sensor	R202, M1501.4.3
2158A—2006	Outline of Investigation for Clothes Dryer Transition Duct	M1502.4.3, G2439.5.4

ULC Underwriters' Laboratories of Canada
7 Underwriters Road
Toronto, Ontario, Canada M1R 3B4

Standard reference number	Title	Referenced in code section number
CAN/ULC S 102—1988	Standard Methods for Test for Surface Burning Characteristics of Building Materials and Assemblies—with 2000 Revisions	R302.10.2

WDMA Window & Door Manufacturers Association
1400 East Touhy Avenue, Suite 470
Des Plaines, IL 60018

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	R612.6, R612.6.1, Table R612.8, R4410.2.3.2.1
101/I.S.2/NAFS—02	Specifications for Windows, Doors and Unit Skylights	R612.6, R612.6.1, R4410.2.3.2.1
101/IS2/A440—05	Specifications for Windows, Doors and Unit Skylights.	R308.6.9, R612.6, R612.6.1, R4410.2.3.2.1

REFERENCED STANDARDS

<div style="display: flex; align-items: center;"> WPPC <div style="flex-grow: 1;"> <p>Wood Products Promotional Council c/o Florida Wood Council 1300 Limit Avenue Mount Dora, FL 32758</p> </div> </div>		
Standard reference number	Title	Referenced in code section number
1997	Guide to Wood Construction in High Wind Areas.	R301.2.1.1

<div style="display: flex; align-items: center;"> WQA <div style="flex-grow: 1;"> <p>Water Quality Association 4151 Naperville Road Lisle, IL 60532</p> </div> </div>		
Standard reference number	Title	Referenced in code section number
S-200—00	Household and Commercial Water Filters (In-line)	P2907.1
S-300—00	Point-of-Use Reverse Osmosis Drinking Water Systems.	P2907.2