

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 standard shall be as specified in Section R102.4.

Standard reference number	Title	Referenced
		in code section number
101/I.S.2/A440—05	Specifications for Windows, Doors and Unit Skylights	R308.6.9, R613.4, N1102.4.2
450—00	Voluntary Performance Rating Method for Muller Fenestration Assemblies	R613.9.1
506—00	Voluntary Specifications for Hurricane Impact and Cycle Testing of Fenestration Products.	R613.7.1

Standard reference number	Title	Referenced
		in code section number
318—05	Building Code Requirements for Structural Concrete. R402.2, R404.1, Table R404.1.1(5), R404.4, R404.4.6.1, Table R404.4(1), Table R404.4(2), Table R404.4(3), Table R404.4(4), Table R404.4(5), R611.1, Table R611.3(1), Table R611.7(1), Table R611.7(2), Table R611.7(3), Table R611.7(4), Table R611.7(5), Table R611.7(6), Table R611.7(7), Table R611.7(9), Table R611.7(10), R611.7.1.1, Table R611.7.4, R612.1	
332—05	Requirements for Residential Concrete Construction.	R404.1, Table R404.1.1(5)
530—05	Building Code Requirements for Masonry Structures.	R404.1, R606.1, R606.1.1, R606.12.1, R606.12.2.2.1, R606.12.2.2.2, R606.12.3.1
530.1—05	Specifications for Masonry Structures	R404.1, R606.1, R606.1.1, R606.12.1, R606.12.2.2.1, R606.12.2.2.2, R606.12.3.1

Standard reference number	Title	Referenced
		in code section number
Manual D—95	Residential Duct Systems	M1601.1, M1602.2
Manual J—02	Residential Load Calculation—Eighth Edition.	M1401.3

Standard reference number	Title	Referenced
		in code section number
NDS—05	National Design Specification (NDS) for Wood Construction—with 2005 Supplement	R404.2.2, R502.2, Table R503.1, R602.3, R802.2
WFCM—2001	Wood Frame Construction Manual for One- and Two-family Dwellings	R301.2.1.1

REFERENCED STANDARDS

AFPA—continued

AFPA—93	Span Tables for Joists and Rafters	R502.3, R802.4, R802.5
T.R. No. 7—87	Basic Requirements for Permanent Wood Foundation System	R401.1

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	Table R602.3(1)
A135.5—04	Prefinished Hardboard Paneling	R702.5
A135.6—98	Hardboard Siding	Table R703.4

AISI

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

Standard reference number	Title	Referenced in code section number
Header—04	Standard for Cold-formed Steel Framing-Header Design	R603.6
PM—2001	Standard for Cold-formed Steel Framing-Prescriptive Method for One- and Two-family Dwellings (including 2004 Supplement)	R301.1.1, R301.2.1.1(4), R301.2.2.4.1, R301.2.2.4.5
Truss—04	Standard for Cold-formed Steel Framing-Truss Design	R804.1.3

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 A 190.1—02	Structural Glued Laminated Timber	R502.1.5, R602.1.2, R802.1.4

ANSI

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

Standard reference number	Title	Referenced in code section number
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
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
Z21.1—03	Household Cooking Gas Appliances—with Addenda Z21.1a-2003 and Z21.1b-2003	G2447.1

ANSI—continued

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
Z21.10.3—01	Gas Water Heaters—Volume III—Storage, Water Heaters with Input Ratings above 75,000 Btu per hour, Circulating and Instantaneous Water Heaters—with Addenda Z21.10.3a-2003 and Z21.10.3b-2004	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
Z21.15—97(R2003)	Manually Operated Gas Valves for Appliances, Appliance Connector Valves and Hose End Valves —with Addenda Z21.15a-2001 (R2003)	G2420.1.1
Z21.22—99(R2003)	Relief Valves for Hot Water Supply Systems—with Addenda Z21.22a-2000 (R2003) and 21.22b-2001 (R2003)	P2803.2
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 Addenda Z21.40.2a-1997 (R2002)	G2449.1
Z21.42—93(R2002)	Gas-fired Illuminating Appliances	G2450.1
Z21.47—03	Gas-fired Central Furnaces	R617.1, 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	R616.1, G2441.1
Z21.58—95(R2002)	Outdoor Cooking Gas Appliances—with Addenda Z21.58a-1998 (R2002) and Z21.58b-2002.	R622.1, G2447.1
Z21.60—03	Decorative Gas Appliances for Installation in Solid Fuel Burning Fireplaces—with Addenda Z21.60a-2003	G2432.1
Z21.69—02	Connectors for Movable Gas Appliances with Addenda Z21.69a—2003.	G2422.1
Z21.75/CSA 6.27—01	Connectors for Outdoor Gas Appliances	G2422.1
Z21.80—03	Line Pressure Regulators	G2421.1
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	G2442.1, G2449.1, G2451.1
Z83.8—02	Gas-fired Unit Heaters and Gas-fired Duct Furnaces—with Addenda Z83.8a-2003	G2444.1
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
P. O. Box 11700
Tacoma, WA 98411-0700



Standard reference number	Title	Referenced in code section number
APA E30—03	Engineered Wood Construction Guide.	R503.2.2, R803.2.2, R803.2.3

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



Standard reference number	Title	Referenced in code section number
5—05	Building Code Requirements for Masonry Structures	R404.1, R606.1, R606.1.1, R606.12.1, R606.12.2.2.1, R606.12.2.2.2, R606.12.3.1
6—05	Specifications for Masonry Structures	R404.1, R606.1, R606.1.1, R606.12.1, R606.12.2.2.1, R606.12.2.2.2, R606.12.3.1
7—05	Minimum Design Loads for Buildings and Other Structures.	R301.2.1.1
32—01	Design and Construction of Frost Protected Shallow Foundations	R403.1.4.1

REFERENCED STANDARDS

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—2004	ASHRAE Fundamentals Handbook—2001	N1102.1.3, M1502.6, 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—2004	Safety Code for Elevators	R323.1
A18.1—2003	Safety Standard for Platforms and Stairway Chair Lifts	R323.2
A112.1.2—1991(R2002)	Air Gaps in Plumbing Systems	P2902.3.1, Table P2902.3
A112.1.3—2000	Air Gap Fittings for Use with Plumbing Fixtures, Appliances, and Appurtenances	Table P2701.1, P2902.3.1
A112.3.1—93	Performance Standard and Installation Procedures for Stainless Steel Drainage Systems for Sanitary, Storm and Chemical Applications Above and Below Ground	Table P3002.1(1), Table P3002.1(2), P3002.2, P3002.3
A112.3.4—2000	Macerating Toilet Systems and Related Components	Table P2701.1, P3007.2.1
A112.4.1—1993(R2002)	Water Heater Relief Valve Drain Tubes	P2803.6.2
A112.4.3—1999	Plastic Fittings for Connecting Water Closets to the Sanitary Drainage System	P3003.19, P3003.4.5
A112.6.1M—1997(R2002)	Floor Affixed Supports for Off-the-floor Plumbing Fixtures for Public Use	P2702.4, Table P2704.1
A112.6.2—2000	Framing-Affixed Supports for Off-the-floor Water Closets with Concealed Tanks	Table P2701.1, P2702.4
A112.6.3—2001	Floor and Trench Drains	Table P2701.1
A112.18.1—2003	Plumbing Fixture Fittings	Table P2701.1, P2708.4, P2722.1, P2902.2
A112.18.2—2002	Plumbing Fixture Waste Fittings	Table P2701.1, P2702.2
A112.18.3M—2002	Performance Requirements for Backflow Protection Devices and Systems in Plumbing Fixture Fittings	P2708.4, P2722.3
A112.18.6—2003	Flexible Water Connectors	P2904.7
A112.19.1M—1994(R1999)	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	Stainless Steel Plumbing Fixtures (Designed for Residential Use)—with 2002 Supplement	Table P2701.1, P2705.1, P2711.1
A112.19.4M—1994(R1999)	Porcelain Enameled Formed Steel Plumbing Fixtures—with 1998 and 2000 Supplements	Table P2701.1, P2711.1
A112.19.5—1999	Trim for Water-closet Bowls, Tanks, and Urinals	Table P2701.1
A112.19.6—1995	Hydraulic Performance Requirements for Water Closets and Urinals	Table P2701.1, P2712.1, P2712.2
A112.19.7M—1995	Whirlpool 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)	Non-vitreous Ceramic Plumbing Fixtures—with 2002 Supplement	Table P2701.1, P2711.1, P2712.1
A112.19.12—2000	Wall Mounted and Pedestal Mounted, Adjustable and Pivoting Lavatory and Sink Carrier Systems	Table P2701.1, P2711.4, P2714.2
A112.19.13—2001	Electrohydraulic Water Closets	P2712.9
A112.19.15—2001	Bathtub/Whirlpool Bathtubs with Pressure Sealed Doors	Table P2701.1, P2713.2
B1.20.1—1983(R2001)	Pipe Threads, General Purpose (Inch)	G2414.9, P3003.3.3, P3003.5.3, P3003.10.4, P3003.12.1, P3003.14.3
B16.3—1998	Malleable Iron Threaded Fittings Classes 150 and 300	Table P2904.6
B16.4—1998	Gray-iron Threaded Fittings Classes 125 and 250	Table P2904.6
B16.9—2003	Factory-made Wrought Steel Butt-welding Fittings	Table P2904.6
B16.11—2001	Forged Fittings, Socket-welding and Threaded	Table P2904.6
B16.12—1998	Cast Iron Threaded Drainage Fittings	Table P2904.6
B16.15—1985(R1994)	Cast Bronze Threaded Fittings	Table P2904.6
B16.18—2001	Cast Copper Alloy Solder Joint Pressure Fittings	Table P2904.6
B16.22—2001	Wrought Copper and Copper Alloy Solder Joint Pressure Fittings	Table P2904.6
B16.23—2002	Cast Copper Alloy Solder Joint Drainage Fittings (DWV)	Table P2904.6, Table P3002.3
B16.26—1988	Cast Copper Alloy Fittings for Flared Copper Tubes	Table P2904.6
B16.28—1994	Wrought Steel Butt-welding Short Radius Elbows and Returns	Table P2904.6
B16.29—2001	Wrought Copper and Wrought Copper Alloy Solder Joint Drainage Fittings-DWV	Table P2904.6 Table P3002.3
B16.33—2002	Manually Operated Metallic Gas Valves for Use in Gas Piping Systems up to 125 psig (Sizes 1/2 through 2)	G2420.1.1
B16.44-01	Manually Operated Metallic Gas Valves For Use in House Piping Systems	Table G2420.1.1
B36.10M—2000	Welded and Seamless Wrought-steel Pipe	G2414.4.2

ASME—continued

BPVC—2001	ASME Boiler and Pressure Vessel Code (2001 Edition) (Sections I, II, IV, V, VI & IX)	M2001.1.1, G2452.1
CSD-1—2002	Controls and Safety Devices for Automatically Fired Boilers.	M2001.1.1, G2452.1

ASSE

American Society of Sanitary Engineering
28901 Clemens Road, 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—96	Performance Requirements for Water Hammer Arresters	P2903.5
1011—93	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—99	Performance Requirements for Reduced Pressure Principle Backflow Preventers and Reduced Pressure Fire Protection Principle Backflow Preventers.	Table P2902.3, P2902.5.5, P2902.5.1, P2902.5.5
1014—90	Performance Requirements for Hand-held Shower	Table P2701.1
1015—99	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 Individual Thermostatic, Pressure Balancing and Combination Control Valves for Bathing Facilities	Table P2701.1, P2708.3, P2722.2
1017—99	Performance Requirements for Temperature Actuated Mixing Valves for Hot Water Distribution Systems	P2802.2
1019—97	Performance Requirements for Wall Hydrants, Freezeless, Automatic Automatic Draining, Anti-backflow Types	Table P2701.1, Table P2902.3
1020—98	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 Valve Type 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 for Plumbing Fixtures.	Table P2701.1
1047—99	Performance Requirements for Reduced Pressure Detector Fire Protection Backflow Prevention Assemblies	P2902.3.5, Table P2902.3
1048—99	Performance Requirements for Double Check Detector Fire Protection Backflow Prevention Assemblies	P2902.3.6, Table P2902.3
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—93	Performance Requirements for Hose Connection Backflow Preventers	Table P2701.1, Table P2902.3, P2902.3.2
1056—01	Performance Requirements for Spill Resistant Vacuum.	Table P2902.3, P2902.3.4
1062—97	Performance Requirements for Temperature Actuated, Flow Reduction Valves to Individual Fixture Fittings	Table P2701.1, P2724.1
1066—97	Performance Requirements for Individual Pressure Balancing 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 36/A 36M—04	Specification for Carbon Structural Steel.	R606.15
A 53/A 53M—02	Specification for Pipe, Steel, Black and Hot-dipped, Zinc-coated Welded and Seamless	Table M2101.1, G2414.4.2, Table P2904.4.1, Table P2904.5, Table P3002.1(1)
A 74—04	Specification for Cast Iron Soil Pipe and Fittings.	Table P3002.1(1), Table P3002.1(2), Table P3002.2 Table P3002.3, P3005.2.9

REFERENCED STANDARDS

ASTM—continued

A 106—04	Specification for Seamless Carbon Steel Pipe for High Temperature Service	Table M2101.1, G2414.4.2
A 126—04	Specification for Gray Iron Castings for Valves, Flanges and Pipe Fittings	Table P3002.1(1)
A 153—03	Specification for Zinc Coating (Hot Dip) on Iron and Steel Hardware	R319.3, Table R606.15.1
A 167—99	Specification for Stainless and Heat-resisting Chromium-nickel Steel Plate, Sheet, and Strip	R606.15, Table R606.15.1
A 197/A197M—00	Specification for Cupola Malleable Iron	Table P3002.1
A 240—04	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	Table M2101.1, G2414.5.1
A 312/A 312M—04a	Specification for Seamless and Welded Austenitic Stainless Steel Pipes	Table P2904.4.1, Table P2904.5, Table P2904.6, P2904.11.2
A 377—03	Index of Specification for Ductile Iron Pressure Pipe	Table P2904.4
A463/A 463M-02a	Standard Specification for Steel Sheet, Aluminum-coated by the Hot-Dip Process	Table R905.10.3(2)
A 510M—03	Specification for General Requirements for Wire Rods and Coarse Round Wire, Carbon Steel	R606.15
A 539—99	Specification for Electronic-resistance-welded Coiled Steel Tubing for Gas and Fuel Oil Lines	M2202.1, G2414.5.1
A 615/A 0615M—04a	Specification for Deformed and Plain Billet-steel Bars for Concrete Reinforcement	R404.4.6.1, R611.6.2
A 641/A 0641M—03	Specification for Zinc-coated (Galvanized) Carbon Steel Wire	Table R606.15.1
A 653/A 0653M—04a	Specification for Steel Sheet, Zinc-coated (Galvanized) or Zinc-iron Alloy-coated (Galvanized) by the Hot-dip Process	R505.2.1, R505.2.3, R603.2.1, R603.2.3, Table R606.15.1, R804.2.1, R804.2.3, Table R905.10.3(1) M1601.1.1
A 706/A 706M—04a	Specification for Low-alloy Steel Deformed and Plain Bars for Concrete Reinforcement	R404.4.6.1, R611.6.2
A 755/A 755M—01 (2003)	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 778—01	Specification for Welded Unannealed Austenitic Stainless Steel Tubular Products	Table P2904.4, Table P2904.5, Table P2904.6
A 792/A 792M—03	Specification for Steel Sheet, 55% Aluminum-zinc Alloy-coated by the Hot-dip Process	R505.2.1, R603.2.1, R603.2.3, R804.2.1, R804.2.3
A 875/A 875M—02a	Specification for Steel Sheet, Zinc-5%, Aluminum Alloy-coated by the Hot-dip Process	R505.2.1, R505.2.3, R603.2.1, R603.2.1, R603.2.3, R804.2.1, R804.2.3, Table R905.10.3
A 888—04	Specification for Hubless Cast Iron Soil Pipe and Fittings for Sanitary and Storm Drain, Waste, and Vent Piping Application	Table P3002.1(1), Table P3002.1(2), Table P3002.2, Table P3002.3, P3005.2.9
A 924-04	Standard Specification for General Requirements for Steel Sheet, Metallic-Coated by the Hot-Dip Process Table	R905.10.3(1)
A 951—02	Specification for Masonry Joint Reinforcement	R606.15
A 996/A 996M—04	Specifications for Rail-Steel and Axel-Steel Deformed Bars for Concrete Reinforcement	R404.4.6.1, R611.6.2
A 1003/A 1003M—00	Standard Specification for Steel Sheet, Carbon, Metallic- and Nonmetallic-Coated for Cold-formed Framing Members	R505.2.1, R603.2.1, R804.2.1
B 32—03	Specification for Solder Metal	P3003.10.3, P3003.11.3
B 42—02e01	Specification for Seamless Copper Pipe, Standard Sizes	Table M2101.1, G2413.5.2, Table P2904.5, Table P3002.1(1)
B 43—98(2004)	Specification for Seamless Red Brass Pipe, Standard Sizes	Table M2101.1, G2413.5.2, Table P2904.4, Table P2904.5, Table P3002.1(1)
B 75—02	Specification for Seamless Copper Tube	Table M2101.1, Table P2904.4, Table P2904.5, Table P3002.1(1), Table P3002.1(2), Table P3002.2
B 88—03	Specification for Seamless Copper Water Tube	Table M2101.1, G2414.5.2, Table P2904.4, Table P2904.5, Table P3002.1(1), Table P3002.1(2), Table P3002.2
B 101—02	Specification for Lead-Coated Copper Sheet and Strip for Building Construction	Table R905.10.3(1)
B 135—02	Specification for Seamless Brass Tube	Table M2101.1
B 209—04	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—02e01	Specification for General Requirements for Wrought Seamless Copper and Copper-alloy Tube	Table M2101.1, Table P2904.4, Table P2904.5, Table P3002.1(1), Table P3002.1(2), Table P3002.2
B 280—02	Specification for Seamless Copper Tube for Air Conditioning and Refrigeration Field Service	G2414.5.2
B 302—02	Specification for Threadless Copper Pipe, Standard Sizes	Table M2101.1, Table P2904.5, Table P3002.1(1)
B 306—02	Specification for Copper Drainage Tube (DWV)	Table M2101.1, Table P3002.1(1), Table P3002.1(2), Table P3002.2
B 370—03	Specification for Copper Sheet and Strip for Building Construction	Table R905.10.3(1), Table P2701.1
B 447—02	Specification for Welded Copper Tube	Table P2904.4, Table P2904.5
B 633—98e01	Specification for Electrodeposited Coatings of Zinc on Iron and Steel	R505.2.4, R603.2.4, R804.2.4
B695—00	Standard Specification for Coatings of Zinc Mechanically Deposited on Iron and Steel	R319.3
B 813—00e01	Specification for Liquid and Paste Fluxes for Soldering Applications of Copper and Copper Alloy Tube	Table M2101.1, P2904.13, P3003.3.4 P3003.10.3, P3003.11.3

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B 828—02	Practice for Making Capillary Joints by Soldering of Copper and Copper Alloy Tube and Fittings	P2904.13, P3003.10.3, P3003.11.3
C 5—03	Specification for Quicklime for Structural Purposes	R702.2
C 14—03	Specification for Concrete Sewer, Storm Drain and Culvert Pipe	Table P3002.2
C 27—98(2002)	Specification for Standard Classification of Fireclay and High-alumina Refractory Brick	R1001.5, R1001.8
C 28/C28M—00e01	Specification for Gypsum Plasters	R702.2
C 34—03	Specification for Structural Clay Load-Bearing Wall Tile	Table R301.2(1)
C 35—95(2001)	Specification for Inorganic Aggregates for Use in Gypsum Plaster	R702.2
C 36/C 0036M—03	Specification for Gypsum Wallboard	R702.3.1
C 37/C 0037M—01	Specification for Gypsum Lath	R702.2
C 55—03	Specification for Concrete Brick	R202, Table R301.2(1)
C 59/C 0059M—00	Specification for Gypsum Casting and Molding Plaster	R702.2
C 61/C 0061M—00	Specification for Gypsum Keene’s Cement	R702.2
C 62—04	Specification for Building Brick (Solid Masonry Units Made from Clay or Shale)	R202, Table R301.2(1)
C 67-03ae01	Test Methods of Sampling and Testing Brick and Structural Clay Tile	R905.3.5
C 73-99a	Specification for Calcium Silicate Face Brick (Sand Lime Brick)	R202, Table R301.2(1)
C 76—04a	Specification for Reinforced Concrete Culvert, storm Drain, and Sewer Pipe	Table P3002.2
C79/C 79—04a	Specification for Treated Core and Nontreated Core Gypsum Sheathing Board	Table R602.3(1), R702.3.1
C 90—03	Specification for Load-bearing Concrete Masonry Units	Table R301.2(1)
C 129—03	Specification for Nonload-bearing Concrete Masonry Units	Table R301.2(1)
C140—03	Test Methods of Sampling and Testing Concrete Masonry Units and Related Units	R905.3.5
C 143/C 0143M—03	Test Method for Slump or Hydraulic Cement Concrete	R404.4.5, R611.6.1
C 145—85	Specification for Solid Load-bearing Concrete Masonry Units	R202, Table R301.2(1)
C 199—84(2000)	Test Method for Pier Test for Refractory Mortar	R1001.9, R1003.5, R1003.8
C 207—04	Specification for Hydrated Lime for Masonry Purposes	Table R607.1
C 208—95(2001)	Specification for Cellulosic Fiber Insulating Board	Table R602.3(1)
C 216—04a	Specification for Facing Brick (Solid Masonry Units Made from Clay or Shale)	R202, Table R301.2(1)
C 270—04	Specification for Mortar for Unit Masonry	R607.1
C 296—00	Specification for Asbestos Cement Pressure Pipe	Table P2904.4
C 315—02	Specification for Clay Flue Linings	Table R1001.11(1), Table R1001.11(2), R1001.8.1, G2425.12
C 406—00	Specifications for Roofing Slate	R905.6.4
C 411—97	Test Method for Hot-surface Performance of High-temperature Thermal Insulation	M1601.2.1
C 425—04	Specification for Compression Joints for Vitrified Clay Pipe and Fittings	Table P3002.2, P3003.15, P3003.18
C428—97(2002)	Specification for Asbestos-Cement Nonpressure Sewer Pipe	Table P3002.2
C 443—03	Specification for Joints for Concrete Pipe and Manholes, Using Rubber Gaskets	P3003.7, P3003.18
C 475/C 475M—02	Specification for Joint Compound and Joint Tape for Finishing Gypsum Wallboard	R702.3.1
C 476—02	Specification for Grout for Masonry	R609.1.1
C 514—01	Specification for Nails for the Application of Gypsum Wallboard	R702.3.1
C552—03	Standard Specification for Cellular Glass Thermal Insulation	Table R906.2
C 557—03	Specification for Adhesives for Fastening Gypsum Wallboard to Wood Framing	R702.3.1
C564—04a	Specification for Rubber Gaskets for Cast Iron Soil Pipe and Fittings	P3003.6.2, P3003.6.3, P3003.18
C 578—04	Specification for Rigid, Cellular Polystyrene Thermal Insulation	R403.3, Table R906.2
C 587—02	Specification for Gypsum Veneer Plaster	R702.2
C 588/C 588M—01	Specification for Gypsum Base for Veneer Plasters	R702.2
C 630/0630M—03	Specification for Water-resistant Gypsum Backing Board	R702.3.1, R702.4.2
C 631—95a (2000)	Specification for Bonding Compounds for Interior Gypsum Plastering	R702.2
C 645—04	Specification for Nonstructural Steel Framing Members	R702.3.3
C 652—04a	Specification for Hollow Brick (Hollow Masonry Units Made from Clay or Shale)	R202, Table R301.2(1)
C 700—02	Specification for Vitrified Clay Pipe, Extra Strength, Standard Strength, and Perforated	Table P3002.2
C 728—97 ^{E1}	Standard Specification for Perlite Thermal Insulation Board	Table R906.2
C 836—03	Specification for High Solids Content, Cold Liquid-Applied Elastomeric Waterproofing Membrane for Use with Separate Wearing Course	R905.15.2
C 843—99e01	Specification for Application of Gypsum Veneer Plaster	R702.2
C 844—99	Specification for Application of Gypsum Base to Receive Gypsum Veneer Plaster	R702.2
C 847—(2000)	Specification for Metal Lath	R702.2
C 887—79(2001)	Specification for Packaged, Dry, Combined Materials for Surface Bonding Mortar	R406.1
C 897—00	Specification for Aggregate for Job-mixed Portland Cement-based Plasters	R702.2
C926—98a	Specification for Application of Portland Cement Based-Plaster	R703.6
C 931/C 931M—04	Specification for Exterior Gypsum Soffit Board	R702.3.1

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C 933—04	Specification for Welded Wire Lath	R702.2
C 954—00	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
C955—03	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—04	Specification for High-solids Content, Cold Liquid-Applied Elastomeric Waterproofing Membrane for Use with Integral Wearing Surface	R905.15.2
C 960/C960M—04	Specification for Predecorated Gypsum Board	R702.3.1
C 1002—01	Specification for Steel Drill Screws for the Application of Gypsum Panel Products or Metal Plaster Bases	R702.3.1, R702.3.6, Table R702.3.4
C 1029—02	Specification for Spray-Applied Rigid Cellular Polyurethane Thermal Insulation	R905.14.2
C 1032—04	Specification for Woven Wire Plaster Base	R702.2
C 1047—99	Specification for Accessories for Gypsum Wallboard and Gypsum Veneer Base	R702.2, R702.3.1
C 1063—03	Specification for Installation of Lathing and Furring to Receive Interior and Exterior Portland Cement-Based Plaster	R702.2
C 1157—03	Performance Specification for Hydraulic Cements	R402.2
C 1167—03	Specification for Clay Roof Tiles	R905.3, R905.3.4, R905.3.5
C 1173—02	Specification for Flexible Transition Couplings for Underground Piping Systems	P3003.3, P3003.3.5, P3003.7, P3003.8.1, P3003.14.1, P3003.15, P3003.17.2, P3003.18
C 1177/C 1177M—04	Specification for Glass Mat Gypsum Substrate for Use as Sheathing	R702.3.1
C 1178/C 1178M—04	Specification for Glass Mat Water-Resistant Gypsum Backing Panel	R702.3.1, R702.3.8, R702.4.2
C 1186—02	Specification for Flat Nonasbestos Fiber Cement Sheets	R703.4
C 1261—04	Specification for Firebox Brick for Residential Fireplaces	R1001.5, R1001.8
C 1277—04	Specification for Shielded Couplings Joining Hubless Cast Iron Soil Pipe and Fittings	Table P3002.1, Table P3002.2, P3003.6.3
C 1278/C 1278M—03	Specification for Fiber-Reinforced Gypsum Panels	R702.3.1
C 1283—03e01	Practice for Installing Clay Flue Lining	R1003.12
C1288—01	Standard Specification for Discrete Non-asbestos Fiber-Cement Interior Substrate Sheets	R702.4.2
C1289—03	Standard Specification for Faced Rigid Cellular Polyisocyanurate Thermal Insulation Board	Table R906.2
C 1325—04	Standard Specification for Non-asbestos Fiber-Mat Reinforced Cement Interior Substrate Sheets	R702.4.2
C 1395/C 1395M—04	Specification for Gypsum Ceiling Board	R702.3.1
C 1396M—04	Specification for Gypsum Board	R702.3.1
C 1440-99e01	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	Table P3002.1, Table P3002.2, P3003.18
C 1461—02	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	Table P3002.1, Table P3002.2, P3003.18
C 1492—03	Specification for Concrete Roof Tile	R905.3.5
D 41—e01	Specification for Asphalt Primer Used in Roofing, Dampproofing, and Waterproofing	Table R905.9.2, Table R905.11.2
D 43—00	Specification for Coal Tar Primer Used in Roofing, Dampproofing and Waterproofing	Table R905.9.2
D 225—04	Specification for Asphalt Shingles (Organic Felt) Surfaced with Mineral Granules	R905.2.4
D 226—97a	Specification for Asphalt-Saturated (Organic Felt) Used in Roofing and Waterproofing	R703.2, R703.9.1, Table R905.2.3, R905.4.3, R905.5.3, R905.5.4, R905.6.3, R905.7.3, R905.8.3, R905.8.4, Table 905.9.2
D 227—03	Specification for Coal Tar Saturated (Organic Felt) Used in Roofing and Waterproofing	Table R905.9.2
D 312—00	Specification for Asphalt Used in Roofing	Table R905.9.2
D 422—63(2002)	Test Method for Particle-size Analysis of Soils	R403.1.7.5.1
D 449—03	Specification for Asphalt Used in Dampproofing and Waterproofing	R406.2
D 450—96(00)e01	Specification for Coal-Tar Pitch Used in Roofing, Dampproofing and Waterproofing	Table R905.9.2
D 1227—00	Specification for Emulsified Asphalt Used as a Protective Coating for Roofing	Table R905.9.2, Table R905.11.2, R905.15.2
D 1248—02	Specification for Polyethylene Plastics Extrusion Materials for Wire and Cable	M1601.1.2
D 1527—99e01	Specification for Acrylonite-Butadiene-Styrene (ABS) Plastic Pipe, Schedules 40 and 80	Table P2904.4
D 1693—01	Test Method for Environmental Stress-cracking of Ethylene Plastics	Table M2101.1
D 1784—04	Standard Specification for Rigid Poly (Vinyl Chloride) (PVC) Compounds and Chlorinated Poly (Vinyl Chloride) (CPVC) Compounds	M1601.1.2
D 1785—04	Specification for Poly (Vinyl Chloride) (PVC) Plastic Pipe, Schedules 40, 80 and 120	Table P2904.4
D 1863—03	Specification for Mineral Aggregate Used in Built-up Roofs	Table R905.9.2, Table R906.3.2
D 1869—95(2000)	Specification for Rubber Rings for Asbestos-cement Pipe	P2904.17, P3003.4, P3003.18
D 1970—01	Specification for Self-adhering Polymer Modified Bitumen Sheet Materials Used as Steep Roofing Underlayment for Ice Dam Protection	R905.2.3, R905.2.8.3

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D 2104—03	Specification for Polyethylene (PE) Plastic Pipe, Schedule 40	Table P2904.4
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D 2235—01	Specification for Solvent Cement for Acrylonitrile-Butadiene-Styrene (ABS) Plastic Pipe and Fittings	P2904.9.1.1, Table P3002.1, Table P3002.2 P3003.3.2, P3003.8.2
D 2239—03	Specification for Polyethylene (PE) Plastic Pipe (SIDR-PR) Based on Controlled Inside Diameter	Table P2904.4
D 2241—04a	Specification for Poly (Vinyl Chloride) (PVC) Pressure-rated Pipe (SDR-Series)	Table P2904.4
D 2282—99e01	Specification for Acrylonitrile-Butadiene-Styrene (ABS) Plastic Pipe (SDR-PR)	Table P2904.4
D 2412—02	Test Method for Determination of External Loading Characteristics of Plastic Pipe by Parallel-plate Loading	M1601.1.2
D 2447—03	Specification for Polyethylene (PE) Plastic Pipe Schedules 40 and 80, Based on Outside Diameter	Table M2101.1
D 2464—99	Specification for Threaded Poly (Vinyl Chloride) (PVC) Plastic Pipe Fittings, Schedule 80	Table P2904.6
D 2466—02	Specification for Poly(Vinyl Chloride) (PVC) Plastic Pipe Fittings, Schedule 40	Table P2904.6
D 2467—04	Specification for Poly (Vinyl Chloride) (PVC) Plastic Pipe Fittings, Schedule 80	Table P2904.6
D 2468—96a	Specification for Acrylonitrile-Butadiene-Styrene (ABS) Plastic Pipe Fittings, Schedule 40	Table P2904.6
D 2513—04a	Specification for Thermoplastic Gas Pressure Pipe, Tubing, and Fittings.	Table M2101.1, M2104.2.1.3, G2414.6, G2414.6.1, G2414.11, G2415.14.3
D 2564—02	Specification for Solvent Cements for Poly (Vinyl Chloride) (PVC) Plastic Piping Systems	P2904.9.1.3, Table P3002.1, Table P3002.2 P3003.9.2, P3003.14.2
D 2609—02	Specification for Plastic Insert Fittings for Polyethylene (PE) Plastic Pipe.	Table P2904.6
D 2626—04	Specification for Asphalt-Saturated and Coated Organic Felt Base Sheet Used in Roofing	R905.3.3, Table R905.9.2
D 2657—97	Standard Practice for Heat Fusion-joining of Polyolefin Pipe Fittings.	P2904.3.1, P3003.17.1
D 2661—02	Specification for Acrylonitrile-Butadiene-Styrene (ABS) Schedule 40 Plastic Drain, Waste, and Vent Pipe and Fittings	Table P3002.1(1), Table P3002.1(2), Table P3002.2, Table P3002.3, Table P3002.4, P3003.3.2, P3003.8.2
D 2662—96a	Specification for Polybutylene (PB) Plastic Pipe (SDR-PR) Based on Controlled Inside Diameter.	Table P2904.4
D 2665—04ae01	Specification for Poly (Vinyl Chloride) (PVC) Plastic Drain, Waste, and Vent Pipe and Fittings	Table P3002.1(1) Table P3002.1(2), Table P3002.2, P3002.3, Table P3002.4
D 2666—96a(2003)	Specification for Polybutylene (PB) Plastic Tubing	Table P2904.4
D 2672—03	Specification for Joints for IPS PVC Pipe Using Solvent Cement	Table P3002.1, Table, P3002.2, Table P2904.4
D 2683—98	Specification for Socket-Type Polyethylene Fittings for Outside Diameter-controlled Polyethylene Pipe and Tubing	Table M2101.1, M2104.2.1.1
D 2737—03	Specification for Polyethylene (PE) Plastic Tubing	Table P2904.4
D 2751—96a	Specification for Acrylonitrile-Butadiene-Styrene (ABS) Sewer Pipe and Fittings	Table P3002.2, Table P3002.3
D 2822—91(1997)e01	Specification for Asphalt Roof Cement	Table R905.9.2, Table R905.11.2
D 2823—90(1997)e ¹	Specification for Asphalt Roof Coatings	Table R905.9.2, Table R905.11.2
D 2824—04	Specification for Aluminum-Pigmented Asphalt Roof Coatings, Non-fibered, Asbestos Fibered, and Fibered without Asbestos	Table R905.9.2, Table R905.11.2
D 2837—04	Test Method for Obtaining Hydrostatic Design Basis for Thermoplastic Pipe Materials	Table M2101.1
D 2846/D 2846M—99	Specification for Chlorinated Poly (Vinyl Chloride) (CPVC) Plastic Hot- and Cold-water Distribution Systems	Table M2101.1, Table P2904.4, Table P2904.5, P2904.9.1.2
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 2898—94(1999)	Test Methods for Accelerated Weathering of Fire-retardant-treated Wood for Fire Testing	R802.1.3.3, R902.2
D 2949—01a	Specification for 3.25-in. Outside Diameter Poly (Vinyl Chloride) (PVC) Plastic Drain, Waste, and Vent Pipe and Fittings	Table P3002.1(1), Table P3002.1(2), Table P3002.2, Table P3002.3
D 3019—e01	Specification for Lap Cement Used with Asphalt Roll Roofing, Non-fibered, Asbestos Fibered, and Non-asbestos Fibered	Table R905.9.2, Table R905.11.2
D 3034—04	Specification for Type PSM Poly (Vinyl Chloride) (PVC) Sewer Pipe and Fittings	Table P3002.2, P3002.3, Table P3002.4
D 3035—03a	Specification for Polyethylene (PE) Plastic Pipe (DR-PR) Based On Controlled Outside Diameter.	Table M2101.1
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D 3201—94(2003)	Test Method for Hygroscopic Properties of Fire-retardant Wood and Wood-base Products	R802.1.3.4
D 3212—96a(2003)	Specification for Joints for Drain and Sewer Plastic Pipes Using Flexible Elastomeric Seals	Table P3002.2, 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 Cold-water Distribution Systems.	Table M2101.1, Table P2904.4, Table P2904.5
D 3311—02	Specification for Drain, Waste, and Vent (DWV) Plastic Fittings Patters	P3002.3
D 3350—02a	Specification for Polyethylene Plastic Pipe and Fitting Materials	Table M2101.1
D 3462—04	Specification for Asphalt Shingles Made From Glass Felt and Surfaced with Mineral Granules	R905.2.4
D 3468—99	Specification for Liquid-applied Neoprene and Chlorosulfanated Polyethylene Used in Roofing and Waterproofing	Table R905.15.2
D 3679—04	Specification for Rigid Poly (Vinyl Chloride) (PVC) Siding.	Table R703.4

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D 3737—03	Practice for Establishing Allowable Properties for Structural Glued Laminated Timber (Glulam)	R502.1.5, R602.1.2, R802.1.4
D 3747—79(2000)e01	Specification for Emulsified Asphalt Adhesive for Adhering Roof Insulation	Table R905.9.2, Table R905.11.2
D 3909—97b	Specification for Asphalt Roll Roofing (Glass Felt) Surfaced with Mineral Granules	R905.2.8.2, R905.3.3, R905.5.4, Table R905.9.2, Table R906.3.2,
D 3957—03	Standard Practices for Establishing Stress Grades for Structural Members Used in Log Buildings	R502.1.6, R602.1.3, R802.1.5
D 4022—94(2000)e01	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	P2709.2.2
D 4318—00	Test Methods for Liquid Limit, Plastic Limit and Plasticity Index of Soils	R403.1.7.5.1
D 4434—04	Specification for Poly (Vinyl Chloride) Sheet Roofing	R905.13.2
D 4479—00	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	P2709.2.1
D 4586—00	Specification for Asphalt Roof Cement-Asbestos-free	Table R905.9.2
D 4601—98	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—03	Test Method for Expansion Index of Soils	R403.1.8.1
D 4869—04	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	Specification for Coal Tar Glass Felt Used in Roofing and Waterproofing	Table R905.9.2
D 5019-96 e01	Specification for Reinforced Non-Vulcanized Polymeric Sheet Used in Roofing Membrane	R905.12.2
D 5055—04	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.	R802.1.3.2.1
D 5643—94(2000)e01	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	R802.1.3.2.2
D 5665—99a	Specification for Thermoplastic Fabrics Used in Cold-applied Roofing and Waterproofing	Table R905.9.2
D 5726—98	Specification for Thermoplastic Fabrics Used in Hot-applied Roofing and Waterproofing	Table R905.9.2
D 6083—97a	Specification for Liquid Applied Acrylic Coating Used in Roofing	Table R905.9.2, Table R905.11.2, Table R905.15.2
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—00e01	Specification for Styrene Butadiene Styrene (SBS) Modified Bituminous Sheet Materials Using Glass Fiber Reinforcements	Table R905.11.2
D 6164—00	Specification for Styrene Butadiene Styrene (SBS) Modified Bituminous Sheet Materials Using Polyester Reinforcements	Table R905.11.2
D 6221—00	Specification for Reinforced Bituminous Flashing Sheets for Roofing and Waterproofing	Table R905.11.2
D 6222—02	Specification for Atactic Polypropelene (APP) Modified Bituminous Sheet Materials Using Polyester Reinforcement.	Table R905.11.2
D 6223—02	Specification for Atactic Polypropelene (APP) Modified Bituminous Sheet Materials Using a Combination of Polyester and Glass Fiber Reinforcement	Table R905.11.2
D 6298—00	Specification for Fiberglass Reinforced Styrene-Butadiene-Styrene (SBS) Modified Bituminous Sheets with a Factory Applied Metal Surface	Table R905.11.2
D 6305—02e01	Practice for Calculating Bending Strength Design Adjustment Factors for Fire-Retardant- Treated Plywood Roof Sheathing	R802.1.3.2.1
D 6380—01 ^{E1}	Standard Specification for Asphalt Roll Roofing (Organic Felt).	R905.2.8.2
D 6694—01	Standard Specification Liquid-Applied Silicone Coating Used in spray Polurethane Foam roofing ¹	R905.15.2
D 6754—02	Standard Specification for Ketone Ethylene ester Based Sheet Roofing ¹	R905.13.2
D 6757—02	Standard Specification for Inorganic Underlayment for Use with Steep Slope Roofing Products ¹	R905.2.3
D 6841—03	Standard Practice for Calculating Design Value Treatment Adjustment Factors for Fire-retardant-treated Lumber	R802.1.3.2.2
D 6878—03	Standard Specification for Thermoplastic Polyolefin Based Sheet Roofing ¹	R905.13.2
E 84—04	Test Method for Surface Burning Characteristics of Building Materials.	R202, R314.1.1, R314.2.6, R314.3, R315.3, R316.1, R316.2, R802.1.3, M1601.2.1, M1601.4.2
E 96—00e01	Test Method for Water Vapor Transmission of Materials	R202, R806.4, M1411.4, M1601.3.4
E 108—04	Test Methods for Fire Tests of Roof Coverings	R902.1, R902.2
E 119—00	Test Methods for Fire Tests of Building Construction and Materials	R314.1.2, R317.1, R317.3.1
E 136—99e01	Test Method for Behavior of Materials in a Vertical Tube Furnace at 750°C	R202
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	R806.4

ASTM—continued

E 330—02	Test Method for Structural Performance of Exterior Windows, Curtain Walls, and Doors by Uniform Static Air Pressure Difference	R613.3
E 331-00	Test Method for Water Penetration of Exterior Windows, Skylights, Doors and Curtain Walls by uniform Static Air Pressure Difference	R703.1
E 814—02	Test Method for Fire Tests of Through-Penetration Firestops	R317.3.1.2
E 970—00	Test Method for Critical Radiant Flux of Exposed Attic Floor Insulation Using a Radiant Heat Energy Source	R316.5
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—04	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, R613.7.1
E 1996—04	Specification for Performance of Exterior Windows, Curtain Walls, Doors and Storm Shutters Impacted by Windborne Debris in Hurricanes	R301.2.1.2, R613.7.1
E 2231—04	Standard Practice for Specimen Preparation and Mounting of Pipe and Duct Insulation Materials to Assess Surface Burning Characteristics	M1601.2.1
F 409—02	Specification for Thermoplastic Accessible and Replaceable Plastic Tube and Tubular Fittings	Table P2701.1, P2702.2, P2702.3
F 437—99	Specification for Threaded Chlorinated Poly (Vinyl Chloride) (CPVC) Plastic Pipe Fittings, Schedule 80	Table P2904.6
F 438—04	Specification for Socket-type Chlorinated Poly (Vinyl Chloride) (CPVC) Plastic Pipe Fittings, Schedule 40	Table P2904.6
F 439—02e01	Specification for Socket-type Chlorinated Poly (Vinyl Chloride) (CPVC) Plastic Pipe Fittings, Schedule 80	Table P2904.6
F 441/F 441M—02	Specification for Chlorinated Poly (Vinyl Chloride) (CPVC) Plastic Pipe, Schedules 40 and 80	Table P2904.4, Table P2904.5
F 442/F 442M—99	Specification for Chlorinated Poly (Vinyl Chloride) (CPVC) Plastic Pipe (SDR-PR)	Table P2904.4, Table P2904.5
F 477—02e01	Specification for Elastomeric Seals (Gaskets) for joining Plastic Pipe	P2904.17, P3003.18
F 493—04	Specification for Solvent Cements for Chlorinated Poly (Vinyl Chloride) (CPVC) Plastic Pipe and Fittings	P2904.9.1.2
F 628—01	Specification for Acrylonitrile-Butadiene-Styrene (ABS) Schedule 40 Plastic Drain, Waste, and Vent Pipe with a Cellular Core	Table 3002.1(1), Table P3002.1(2), Table P3002.2, Table P3002.3, P3003.3.2, P3003.8.2
F 656—02	Specification for Primers for Use in Solvent Cement Joints of Poly (Vinyl Chloride) (PVC) Plastic Pipe and Fittings	P2904.9.1.3, Table P3002.1, Table P3002.2, P3003.9.2, P3003.14.2
F 714—03	Specification for Polyethylene (PE) Plastic Pipe (SDR-PR) Based on Outside Diameter	Table P3002.2
F 789—95a	Specification for Type PS-46 and Type PS-115 Poly (Vinyl Chloride) (PVC) Plastic Gravity Flow Sewer Pipe and Fittings	Table P3002.2
F 876—04	Specification for Cross-linked Polyethylene (PEX) Tubing	Table M2101.1, Table P2904.4
F 877—02e01	Specification for Cross-linked Polyethylene (PEX) Plastic Hot- and Cold-water Distribution Systems	Table M2101.1, Table P2904.4, P2904.9.1.4.2, Table P2904.5, Table P2904.6
F 891—00e01	Specification for Coextruded Poly (Vinyl Chloride) (PVC) Plastic Pipe with a Cellular Core	Table P3002.1(1), Table P3002.1(2), Table P3002.2, Table 3002.3, Table P3002.4
F 1055—98e01	Specification for Electrofusion Type Polyethylene Fittings for Outside Diameter Controlled Polyethylene Pipe and Fittings	Table M2101.1, M2104.2.1.2
F 1281—03	Specification for Crosslinked Polyethylene/Aluminum/Crosslinked Polyethylene (PEX-AL-PEX) Pressure Pipe	Table M2101.1, Table P2904.4, Table P2904.5
F 1282—03	Specification for Polyethylene/Aluminum/Polyethylene (PE-AL-PE) Composite Pressure Pipe	Table P2904.4, Table P2904.5
F 1412—01	Specification for Polyolefin Pipe and Fittings for Corrosive Waste Drainage	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
F 1667—03	Specification for Driven Fasteners, Nails, Spikes, and Staples	R905.2.5
F 1807—04	Specification for Metal Insert Fittings Utilizing a Copper Crimp Ring for SDR9 Cross-linked Polyethylene (PEX) Tubing	Table M2101.1, Table P2904.6, P2904.9.1.4.2
F 1866—98	Specification for Poly (Vinyl Chloride) (PVC) Plastic Schedule 40 Drainage and DWV Fabricated Fittings	Table P3002.4
F 1960—04	Specification for Cold Expansion Fittings with PEX Reinforcing Rings for Use with Cross-linked Polyethylene (PEX) Tubing	Table M2101.1, Table P2904.6, P2904.9.1.4.2
F 1974—04	Specification for Metal Insert Fittings for Polyethylene/Aluminum/Polyethylene and Crosslinked Polyethylene/Aluminum/Crosslinked Polyethylene Composite Pressure Pipe	Table P2904.6
F 1986—00a	Multilayer Pipe Type 2, Compression Joints for Hot and Cold Drinking Water Systems	Table P2904.4, Table P2904.5, Table P2904.6
F 2006—00	Standard/Safety Specification for Window Fall Prevention Devices for Non-Emergency Escape (Egress) and Rescue (Ingress) Windows	R613.2
F 2080—04	Specification for Cold-expansion Fittings with Metal Compression-Sleeves for Crosslinked Polyethylene (PEX) Pipe	P2904.6, P2904.9.1.4.2

REFERENCED STANDARDS

ASTM—continued

F 2090—01A	Specification for Window Fall Prevention Devices —with Emergency Escape (Egress) Release Mechanisms	613.2
F 2098—01	Standard Specification for Stainless Steel Clamps for SDR9 PEX Tubing to Metal Insert Fittings	Table M2101.1
F 2389—04	Standard for Pressure-rated Polypropylene (PP) Piping Systems	Table M2101.1, Table P2904.4, Table P2904.5, Table P2904.6, P2904.10.1

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

AWPA

American Wood-Preservers' Association
P.O. Box 5690
Granbury, Texas 76049

Standard reference number	Title	Referenced in code section number
C1—100	All Timber Products—Preservative Treatment by Pressure Processes	R902.2
C33—00	Standard for Preservative Treatment of Structural Composite Lumber by Pressure Processes	R324.1
M4—02	Standard for the Care of Preservative-treated Wood Products.	R319.1.1, R320.1.2, R320.3.1
U1—04	USE CATEGORY SYSTEM: User Specification for Treated Wood Except Section 6 Commodity Specification H.	R319.1, R324.1.7, R402.1.2, R504.3, Table R905.8.5

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	P2904.4
C110—98	Standard for Ductile-iron and Gray-iron Fittings, 3 Inches through 48 Inches, for Water	Table P2904.6, Table P3002.3
C115—99	Standard for Flanged Ductile-iron Pipe with Ductile-iron or Gray-iron Threaded Flanges	Table P2904.4
C151/A21.51—02	Standard for Ductile-iron Pipe, Centrifugally Cast, for Water	Table P2904.4
C153—00	Standard for Ductile-iron Compact Fittings for Water Service	Table P2904.6.1
C510—00	Double Check Valve Backflow Prevention Assembly.	Table P2902.3
C511—00	Reduced-Pressure Principle Backflow Prevention Assembly	Table P2902.3, P2902.3.5, P2902.5.1

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
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—04	Standard Specification for Hubless Cast Iron Soil Pipe and Fittings for Sanitary and Storm Drain, Waste and Vent Piping Applications.	Table P3002.1(1), Table P3002.1(2), Table P3002.2, Table P3002.3, Table 3002.4, P3005.2.9
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. . . .	Table P3002.1, Table P3002.2, P3003.6.3

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
16 CFR Part 1209—(1979)	Interim Safety Standard for Cellulose Insulation	R316.3
16 CFR Part 1404—(1979)	Cellulose Insulation	R316.3

CSA

Canadian Standards Association
5060 Spectrum Way, Suite 100
Mississauga, Ontario, Canada L4W 5N6

Standard reference number	Title	Referenced in code section number
CSA Requirement 3—88 8-93 (Revision 1, 1999)	Manually Operated Gas Valves for Use in House Piping Systems. Requirements for Gas Fired Log Lighters for Wood Burning Fireplaces —with Revisions through January 1999	Table G2420.1.1 .G2433.1
0325.0—92	Construction Sheathing (Reaffirmed 1998).	R503.2.1
0437-Series—93	Standards on OSB and Waferboard (Reaffirmed 2001).	R503.2.1, R803.2.1
A 257.1M—92	Circular Concrete Culvert, Storm Drain, Sewer Pipe and Fittings.	Table P3002.2
A 257.2M—92	Reinforced Circular Concrete Culvert, Storm Drain, Sewer Pipe and Fittings	Table P3002.2
A 257.3M—92	Joints for Circular Concrete Sewer and Culvert Pipe, Manhole Sections, and Fittings Using Rubber Gaskets.	P3003.7
101/I.S.2/A440—05	Specifications for Windows, Doors and Unit Skylights	R308.6.9, R613.4, N1102.4.2
B45.1—02	Ceramic Plumbing Fixtures	Table P2701.1, P2711.1, P2712.1
B45.2—02	Enameled Cast Iron Plumbing Fixtures	Table 2701.1, P2711.1
B45.3—02	Porcelain Enameled Steel Plumbing Fixtures	Table P2701.1, Table P2702.2, 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
B64.1.1—01	Vacuum Breakers, Atmospheric Type (PVB)	Table P2902.2, P2902.2
B64.1.2—01	Vacuum Breakers, Pressure Type (PVB)	Table P2902.2, P2902.2
B64.2—01	Vacuum Breakers, Hose Connection Type (HCVB).	Table P2902.2, P2902.2.2
B64.2.1—01	Vacuum Breakers, Hose Connection Type (HCVB) with Manual Draining Feature.	Table P2902.2, P2902.2.2
B64.2.1.1—01	Vacuum Breakers, Hose Connection Dual Check Type (HCDVB)	Table P2902.2, P2902.2.2
B64.2.2—01	Vacuum Breakers, Hose Connection Type (HCVB) with Automatic Draining Feature	Table P2902.2, P2902.2
B64.3—01	Backflow Preventers, Dual Check Valve type with Atmospheric Port (DCAP).	Table P2902.2, P2902.2.2, P2902.2.3, P2902.4.1
B64.4—01	Backflow Preventers, Reduced Pressure Principle Type (RP)	Table P2902.2, P2902.2.3, P2902.2.5, P2902.4.1
B64.4.1—01	Backflow Preventers, Reduced Pressure Principle Type for Fire Systems (RPF)	Table P2902.2, P2902.2.5
B64.5—01	Backflow Preventers, Double Check Valve Type (DCVA).	Table P2902.2, P2902.2.6
B64.5.1—01	Backflow Preventers, Double Check Valve Type for Fire Systems (DCVAF).	Table P2902.2, P2902.2.6
B64.7—01	Vacuum Breakers, Laboratory Faucet Type (LFVB)	Table P2902.2, P2902.2.2
B125—01	Plumbing Fittings	Table P2701.1, P2702.2, P2708.3, P2722.1, P2722.2, P2722.3
B 125.1—05	Plumbing Supply Fittings	P2708.4

REFERENCED STANDARDS

CSA—continued

B137.1—02	Polyethylene Pipe, Tubing and Fittings for Cold Water Pressure Services	Table P2904.4, Table P2904.6
B137.2—02	PVC Injection-moulded Gasketed Fittings for Pressure Applications	Table P2904.6
B137.3—02	Rigid Poly (Vinyl Chloride) (PVC) Pipe for Pressure Applications	Table P2904.4, P3003.9.2, P3003.14.2
B137.5—02	Cross-linked Polyethylene (PEX) Tubing Systems for Pressure Applications . . .	Table P2904.4, Table P2904.5, Table P2904.6
B137.6—02	CPVC Pipe, Tubing and Fittings For Hot and Cold Water Distribution Systems	Table P2904.4, Table P2904.5, Table 2904.6
B137.8—02	Polybutylene (PB) Piping for Pressure Applications	Table 2904.4, Table P2904.5, Table 2904.6
B137.9—02	Polyethylene/Aluminum/Polyethylene Composite Pressure-Pipe Systems.	Table 2904.4.1
B137.10—02	Crosslinked Polyethylene/Aluminum/Crosslinked Polyethylene Composite Pressure-Pipe Systems	Table P2904.4.1, Table P2904.5, Table M2101.1
B137.11—02	Polypropylene (PP-R) Pipe and Fittings for Pressure Applications	Table P2904.4.1, Table 2904.5, Table P2904.6
B181.1—02	ABS Drain, Waste and Vent Pipe and Pipe Fittings	Table P3002.1(1), Table P3002.1(2), Table P3002.2, Table P3002.4, P3003.3.2, P3003.8.2
B181.2—02	PVC Drain, Waste and Vent Pipe and Pipe Fittings	Table P3002.1(1), Table P3002.1(2), Table P3002.2, Table P3002.3, P3003.9.2, P3003.14.2
B181.3—02	Polyolefin Laboratory Drainage Systems	Table P3002.2, P3003.16.1
B182.2—02	PVC Sewer Pipe and Fittings (PSM Type).	Table P3002.1(1), Table P3002.1(2), Table P3002.2, Table P3002.3
B182.4—02	Profile PVC Sewer Pipe & Fittings	Table P3002.2, Table P3002.3
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
LC3—00	Appliance Stands and Drain Pans	P2801.5
CAN/CSA A257.3M—92	Joints for Circular Concrete Sewer and Culvert Pipe, Manhole Sections, and Fittings Using Rubber Gaskets	P3003.3.5
CAN/CSA B64.1.1—01	Vacuum Breakers, Atmospheric Type (AVB)	Table P2902.2, P2902.2.2
CAN/CSA B64.2—01	Vacuum Breakers, Hose Connection Type (HCVP)	Table P2902.2, P2902.2.2
CAN/CSA B64.2.2—01	Vacuum Breakers, Hose Connection Type (HCVP) with Automatic Draining Feature	Table P2902.2, P2902.2.2
CAN/CSA B64.3—01	Backflow Preventers, Dual Check Valve Type with Atmospheric Port (DCAP)	Table P2902.2, P2902.2.3, P2902.4.1
CAN/CSA B64.4—01	Backflow Preventers, Reduced Pressure Principle Type (RP)	Table P2902.2, P2902.2.5
CAN/CSA B137.9—99	Polyethylene/Aluminum/Polyethylene Composite Pressure Pipe Systems.	Table P2904.4.1
CAN/CSA B137.10M—02	Crosslinked Polyethylene/Aluminum/Polyethylene Composite Pressure Pipe Systems	Table P2904.4.1, Table P2904.5, Table M2101.1

CSSB

Cedar Shake & Shingle Bureau
515 116th Avenue, NE, Suite 275
Bellevue, WA 98004-5294

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—2002	Standard Method for Testing Garage Doors: Determination of Structural Performance Under Uniform Static Air Pressure DifferenceR902.2

DOC

United States Department of Commerce
100 Bureau Drive Stop 3460
Gaithersburg, MD 20899

Standard reference number	Title	Referenced in code section number
PS 1—95	Construction and Industrial Plywood.	R404.2.1, Table R404.2.3, R503.2.1, R604.1, R803.2.1
PS 2—92	Performance Standard for Wood-based Structural-use Panels	R404.2.1, Table R404.2.3, R503.2.1, R604.1, R803.2.1
PS 20—99	American Softwood Lumber Standard.R404.2.1, R502.1, R602.1, R802.1

DOTn

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

Standard reference number	Title	Referenced in code section number
49 CFR, Parts 192.281(e) & 192.283 (b)	Transportation of Natural and Other Gas by Pipeline: Minimum Federal Safety Standards	G2414.6.1

FEMA

Federal Emergency Management Agency
500 C Street, SW
Washington, DC 20472

Standard reference number	Title	Referenced in code section number
TB-2—93	Flood-resistant Materials Requirements.	R324.1.7
FIA-TB-11—01	Crawlspace Construction for Buildings Located in Special Flood Hazard Area.	R408.7

FM

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

Standard reference number	Title	Referenced in code section number
4450—(1989)	Approval Standard for Class 1 Insulated Steel Deck Roofs—with Supplements through July 1992	R906.1
4880—(2001)	American National Standard for Evaluating Insulated Wall or Wall and Roof/Ceiling Assemblies, Plastic Interior Finish Materials, Plastic Exterior Building Panels, Wall/Ceiling Coating Systems, Interior or Exterior Finish Systems	R314.3

GA

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

Standard reference number	Title	Referenced in code section number
GA-253—99	Recommended Standard Specification for the Application of Gypsum Sheathing.	Table R602.3(1)

HPVA

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

Standard reference number	Title	Referenced in code section number
HP-1—2000	The American National Standard for Hardwood and Decorative Plywood.	R702.5

ICC

International Code Council
5203 Leesburg Pike, Suite 600
Falls Church, VA 22041

Standard reference number	Title	Referenced in code section number
IBC—06	International Building Code®	R110.2, R322.1, R324.1, R324.1.5, R403.1.8, R1001.8.2, G2402.3
ICC EC—06	ICC Electrical Code®—Administrative Provisions	R107.3, G2402.3
IEBC—06	International Existing Building Code®	R101.2, G2401.1
IECC—06	International Energy Conservation Code®	R104.11
IFC—06	International Fire Code®	R102.7, G2402.3, G2412.2, G2423.1
IFGC—06	International Fuel Gas Code®	R104.11, G2401.1

REFERENCED STANDARDS

ICC—continued

IMC—06	International Mechanical Code®	R104.11, M2106.1, G2402.3
IPC—06	International Plumbing Code®	R104.11, G2402.3
IPSDC—06	International Private Sewage Disposal Code®	R324.1.6
IPMC—06	International Property Maintenance Code®	R102.7
SBCCI SSTD 10—99	Standard for Hurricane Resistant Construction	R301.2.1.1

ISO International Organization for Standardization
1, rue de Varembé, Case postale 56
CH-1211 Geneva 20, Switzerland

Standard reference number	Title	Referenced in code section number
15874—2002	Polypropylene Plastic Piping Systems for Hot and Cold Water Installations	Table M2101.1

MSS Manufacturers Standardization Society of the Valve and Fittings Industry
127 Park Street, Northeast
Vienna, VA 22180

Standard reference number	Title	Referenced in code section number
SP-58—93	Pipe Hangers and Supports—Materials, Design and Manufacture	G2418.2

NAIMA North American Insulation Manufacturers Association
44 Canal Center Plaza, Suite 310
Alexandria, VA 22314

Standard reference number	Title	Referenced in code section number
AH 116 06—02	Fibrous Glass Duct Construction Standards, Fifth Edition	M1601.1.1

NCMA National Concrete Masonry Association
2302 Horse Pen Road
Herndon, VA 20171-3499

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
TR 68B(2001)	Basement Manual Design and Construction Using Concrete Masonry	R404.1

NFPA National Fire Protection Association
Batterymarch Park
Quincy, MA 02269

Standard reference number	Title	Referenced in code section number
13—02	Installation of Sprinkler Systems	R317.1
31—01	Installation of Oil-burning Equipment	M1801.3.1, M1805.3
58—04	Liquefied Petroleum Gas Code	G2412.2, G2414.6.2
70—05	National Electrical Code	E3301.1, E3301.2, E4201.1, Table E4203.2, E4204.3, E4204.4
72—02	National Fire Alarm Code	R313.1
85—04	Boiler and Construction Systems Hazards Code	G2452.1
211—03	Chimneys, Fireplaces, Vents and Solid Fuel Burning Appliances	R1002.5
259—04	Test Method for Potential Heat of Building Materials	R314.2.5
286—00	Standard Methods of Fire Tests for Evaluating Contribution of Wall and Ceiling Interior Finish to Room Fire Growth	R314.3, R315.4
501—03	Standard on Manufactured Housing	R202
853—03	Standard for the Installation of Stationary Fuel Cell Power Systems	M1903.1

NFRC

National Fenestration Rating Council, Inc.
8484 Georgia Avenue, Suite 320
Silver Spring, MD 20910

Standard reference number	Title	Referenced in code section number
100—2001	Procedure for Determining Fenestration Product U-factors—Second Edition	N1101.5
200—2001	Procedure for Determining Fenestration product Solar Heat Gain Coefficients and Visible Transmittance at Normal Incidence—Second Edition	N1101.5
400—2001	Procedure for Determining Fenestration Product Air Leakage	N1102.4.2

NSF

NSF International
789 N. Dixboro Road
Ann Arbor, MI 48105

Standard reference number	Title	Referenced in code section number
14—2003	Plastic Piping System Components and Related Materials	P2608.3, P2907.3
42—2002e	Drinking Water Treatment Units—Anesthetic Effects	P2907.1, P2907.3
44—2004	Residential Cation Exchange Water Softeners	P2907.1, P2907.3
53—2002e	Drinking Water Treatment Units—Health Effects	P2907.1, P2907.3
58—2004	Reverse Osmosis Drinking Water Treatment Systems	P2907.2, P2907.3
61—2003e	Drinking Water System Components—Health Effects	P2608.5, P2722.1, P2903.9.4, P2904.4, P2904.5, P2904.6, P2907.3

SAE

Society of Automotive Engineers
400 Commonwealth Drive
Warrendale, PA 15096

Standard reference number	Title	Referenced in code section number
J 78—(1998)	Steel Self-drilling Tapping Screws	R505.2.4, R603.2.4, R804.2.4

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—03	Fibrous Glass Duct Construction Standards (2003)	M1601.1.1

TMS

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

Standard reference number	Title	Referenced in code section number
402—05	Building Code Requirements for Masonry Structures	R404.1, R606.1, R606.1.1, R606.12.1, R606.12.2.2.1, R606.11.2.2.2, R606.12.3.1
602—05	Specification for Masonry Structures	R404.1, R606.1, R606.1.1, R606.12.1, R606.12.2.2.1, R606.12.2.2.2, R606.12.3.1

TPI

Truss Plate Institute
583 D’Onofrio Drive, Suite 200
Madison, WI 53719

Standard reference number	Title	Referenced in code section number
TPI 1—2002	National Design Standard for Metal-plate-connected Wood Truss Construction	R502.11.1, R802.10.2,

REFERENCED STANDARDS

UL

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

Standard reference number	Title	Referenced in code section number
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—96	Steel Tanks for Oil-burner Fuel—with Revisions Through June 2003	M2201.1
103—2001	Factory-built Chimneys for Residential Type and Building Heating Appliances —with Revisions through December 2003	R202, R1005.3, G2430.1
127—99	Factory-built Fireplaces—with Revisions through November 1999	R1001.11, R1004.1, R1004.4, R1005.4, G2445.7
174—04	Household Electric Storage Tank Water Heaters—with Revisions through October 1999	M2005.1
181—96	Factory-made Air Ducts and Air Connectors—with Revisions through May 2003	M1601.2, M1601.3.1
181A—98	Closure Systems for Use with Rigid Air Ducts and Air Connectors— with Revisions through December 1998	M1601.2, M1601.3.1
181B—95	Closure Systems for Use with Flexible Air Ducts and Air Connectors— with Revisions through August 2003	M1601.2, M1601.3.1
217—1997	Single and Multiple Station Smoke Alarms—with Revisions Through January 2004	R313.1
325—02	Standard for Door, Drapery, Gate, Louver and Window Operations and Systems —with Revisions through March 2003	R309.6
343—97	Pumps for Oil-Burning Appliances—with Revisions through May 2002	M2204.1
441—96	Gas Vents—with Revisions through December 1999	G2426.1
508—99	Industrial Control Equipment	M1411.3.1
536—97	Flexible Metallic Hose—with Revisions through June 2003	M2202.3
641—95	Type L, Low-temperature Venting Systems—with Revisions through April 1999	R202, R1001.11.5, M1804.2.4, G2426.1
651—05	Schedule 40 and Schedule 80 Rigid PVC Conduit and Fittings	G2414.6.3
726—98	Oil-fired Boiler Assemblies—with Revisions through January 2001	M2001.1.1, M2006.1, G2425.1
727—98	Oil-fired Central Furnaces—with Revisions through January 1999	M1402.1
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 January 1999	M2005.1
737—96	Fireplaces Stoves—with Revisions through January 2000	M1414.1
790—04	Standard Test Methods for Fire Tests of Roof Coverings	R902.1
795—99	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
959—01	Medium Heat Appliance Factory-built Chimneys	R1005.6
923—02	Microwave Cooking Appliances—with Revisions through January 2003	M1504.1
1040—96	Fire Test of Insulated Wall Construction—with Revisions through June 2001	R314.3
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	R317.3.1.2
1482—98	Solid-fuel Type Room Heaters—with Revisions through January 2000	R1002.2, R1002.5, M1410.1
1715—97	Fire Test of Interior Finish Material—with Revisions through March 2004	R314.4
1738—93	Venting Systems for Gas-burning Appliances, Categories II, III and IV—with Revisions through December 2000	G2426.1
1777—04	Standard for Chimney Liners	R1003.1.8, R1003.11.1, M1801.3.4, G2425.12, G2425.15.4
1995—98	Heating and Cooling Equipment—with Revisions through August 1999	M1402.1, M1403.1, M1407.1
2158A—96	Outline of Investigation for Clothes Dryer Transition Duct	M1502.4

ULC

Underwriters' Laboratories of Canada
7 Crouse Road
Scarborough, Ontario, Canada M1R 3A9

Standard reference number	Title	Referenced in code section number
S 102—1988	Standard Methods for Test for Surface Burning Characteristics of Building Materials and Assemblies—with 2000 Revisions	R316.2



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.S2/A440—05	Specifications for Windows, Doors and Unit Skylights	R308.6.9, R613.4, N1102.4.2

