

780 CMR 35.00**REFERENCED STANDARDS**

780 CMR 35.00 lists the standards that are referenced in various sections of this document. The standards are listed 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 780 CMR 102.4.

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: Part 1-A Aluminum Structures, Allowable Stress Design; and Part 1-B - Aluminum Structures, Load and Resistance Factor Design of Buildings and Similar Type Structures	1604.3.5, 2002.1
ASM 35 - 80	Aluminum Sheet Metal Work in Building Construction	2002.1

AAMA		American Architectural Manufacturers Association 1827 Walden Office Square, Suite 104 Schaumburg, IL 60173
Standard reference number	Title	Referenced in code section number
1402 - 86	Standard Specifications for Aluminum Siding, Soffit and Fascia	1404.5.1
101/LS.2 - 97	Voluntary Specifications for Aluminum, Vinyl (PVC) and Wood Windows and Glass Doors	1627.5.1
101/LS2/NAFS - 02	Voluntary Performance Specification for Windows, Skylights and Glass Doors	2405.5

AASHTO		American Association of State Highway and Transportation Officials
Standard reference number	Title	Referenced in code section number
AASHTO	Standard for H20-44 Truck Loading	1607.6
AASHTO	Standard for HS 20-44 Truck Loading	1607.6
AASHTO	Standard Specifications for Highway Bridges, 17 th Edition, 2002	

ACI		American Concrete Institute P.O. Box 9094 Farmington Hills, MI 48333
Standard reference number	Title	Referenced in code section number
216.1 - 97	Standard Method for Determining Fire Resistance of Concrete and Masonry Construction Assemblies	Table 721.1(2), 721.1
318 - 02	Building Code Requirements for Structural Concrete	Chapters 16.00, 18.00, 19.00 -Numerous
530 - 05	Building Code Requirements for Masonry Structures	1405.5, 1405.5.3, 1405.9 and 14.00 Chapters 16.00, 21.00 - Numerous
530.1 - 05	Specifications for Masonry Structures	1405.5.1, 1405.9.1, 21.4.1 14.00, 18.00, 21.00
TG/T1.1 - 01	Acceptance Criteria for Moment Frames Based on Testing	1908.1.3 19.00

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AF & PA American Forest and Paper Association
 111 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 2005 Supplement	721.6.3.2, 2301.2, 2303.5.3, Table 2306.4.1
SDWS-05	AF & PA Supplement. Special Design Provisions for Wind and Seismic	2301.2

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AHA American hard Board Association
 1210 West Northwest Highway
 Palatine, IL 60067

Standard reference number	Title	Referenced in code section number
A135.4 - 04	Basic Hardboard	1404.3.1
A135.5 - 04	Prefinished Hardboard Paneling	2304.2.2
A135.6 - 98	Hardboard Siding	1404.3.2, 2303.1.6
A194.1 - 85	Cellulosic Fiber Board	2303.6

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
335 - 89s1	Specification for Structural Steel Buildings—Allowable Stress Design and Plastic Design, including Supplement No.1, 2001	1604.3.3, 2205.1
341 - 02	Seismic Provisions for Structural Steel Buildings	1602.1, 2205.3
HSS (2000)	Load and Resistance Factor Design Specification for Steel Hollow Structural Sections	1604.3.3, 2205.1
LRFD (1999)	Load and Resistance Factor Design Specification for Structural Steel Buildings	1604.3.3, 2205.1

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

Standard reference number	Title	Referenced in code section number
NASPEC	North American Specification for Design of Cold-Formed Steel Structural Members	1604.3.3, 2209.0
General - 2001	Standard for Cold-Formed Steel Framing-General Provisions	2210.1
Header - 2001	Standard for Cold-formed Steel Framing-Header Design	2210.2
Truss - 2001	Standard for Cold-formed Steel Framing-Truss Design	2210.3

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

Standard reference number	Title	Referenced in code section number
A 190.1 - 92	Structural Glued Laminated Timber	2303.4
Technical Note 7-96	Calculation of Fire Resistance of Glued Laminated Timbers	721.6.3.3

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ANSI
American National Standards Institute
25 West 23rd Street, Fourth Floor
New York, NY 10036

Standard reference number	Title	Referenced in code section number
A 13.1 - 96	Scheme for the Identification of Piping Systems	415.9.6.4
A118.4 - 99	Specifications for Latex-portland Cement Mortar	2103.9.3
A118.5 - 99	Specifications for Chemical Resistant Furan Mortar and Grouts for Tile Installation	2103.9.5
A118.6 - 99	Specifications for Cement Grouts for Tile Installation	2103.9.8
Z 97.1 - 84 (R1994)	Safety Glazing Materials Used in Buildings - Safety Performance Specifications and Methods of Test (Reaffirmed 1994)	2406.1.3, 2406.1.2, 2407.1

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

Standard reference number	Title	Referenced in code section number
3-91	Standard Practice for the Construction and Inspection of Composite Slabs	1604.3.3, 2209.2
5-02 5-05	Building Code Requirements for Masonry Structures	1405.5, 1405.5.3, 1405.9, 1604.3.4, 1704.5, 1704.5.1, Table 1704.5.1, 1704.5.2, Table 1708.1.1, 1708.1.2, 1708.1.3, 1805.5.2, 1812.7, 2101.2.5, 2103.11.6, 2106.1, 2106.1.1.1, 2106.1.1.2, 2106.1.1.3, 2106.3, 2106.4, 2106.5, 2106.6, 2107.1, 2107.2, 2107.2.1, 2107.2.2, 2107.2.4, 2107.2.5, 2107.2.6, 2108.1, 2108.2, 2108.4, 2109.1, 2109.2.3.1, 2109.2.3.2
6-02 6-05	Specifications for Masonry Structures	1405.5.1, 1405.9.1, Table 1704.5.3, 1805.5.2, 2103.11.7, 2104.1.1, 2104.3
7-02	Minimum Design Loads for Buildings and Other Structures	1605.1, 1608.1, 1608.3
8-02	Standard Specification for the Design of Cold-formed Stainless Steel Structural Members	1604.3.3, 2209.1
16-95	Standard for Load Resistance Factor Design (LRFD) for Engineered Wood Construction	Chapter 23.00
19-96	Structural Applications of Steel Cables for Buildings	2207.1, 2207.2
24-05	Flood Resistant Design and Construction	1203.3.2, 3001.2, Chapter 16.00
29-99	Standard Calculation Methods for Structural Fire Protection	721.1
31-03	Seismic Evaluation of Buildings	3408.0
32-01	Design and Construction of Frost Protected Shallow Foundations	1805.2.1
37-02	Design Loads on Structures During Construction	Chapter 33.00

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 and Escalators	1007.4
B31.3-99	Process Piping - Including Addendum	415.9.6.1

REPLACE WITH "16.00"

780 CMR 85.00 REFERENCED STANDARDS

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GA		Gypsum Association 810 First Street, Northeast, Suite 510 Washington, DC 20002-4268
Standard reference number	Title	Referenced in code section number
GA 216 - 00	Application and Finishing of Gypsum Board	Table 2508.1, 2509.2
GA 600 - 00	Fire-resistance Design Manual, 16th Edition, April, 2000	Table 721.1(1), Table 721.1(2), Table 721.1(3)

HPVA		Hardwood Plywood & Veneer Association 1825 Michael Faraday Drive Reston, VA 20190-5350
Standard reference number	Title	Referenced in code section number
HP-1 - 2000	The American National Standard for Hardwood and Decorative Plywood	2303.11, 2304.2.2

ICC		International Code Council 5203 Leesburg Pike, Suite 600 Falls Church, VA 22041
Standard reference number	Title	Referenced in code section number
ICC/ANSI A117.1 - 98	Accessible and Usable Buildings and Facilities	907.9.1.4, 1010.1
ICC 300 - 02ICC	Standard on Bleachers, Folding and Telescopic Seating, and Grandstands	1024.1.1
IECC - 03	International Energy Conservation Code®	101.4.7, 1202.3.2, 1301.1.1, 1403.2
IFC - 03	International Fire Code®	3102.1, 3103.1
IMC - 03	International Mechanical Code®	201.3, 307.9, 406.4.2, 406.6.3, 406.6.5, 409.3, 412.4.6, 414.1.2, 414.1.2.1, 414.1.2.2, 414.3, 415.7.1.4, 415.7.2, 415.7.2.8, 415.7.3, 415.7.4, 415.9.11.1, 416.3, 603.1, 707.2, 716.2.2, 716.5.4, 716.6.1, 716.6.2, 716.6.3, 717.5, 719.1, 903.2.12.1, 904.2.1, 904.11, 908.6, 909.1, 909.10.2, 1014.5, 1016.4.1, 1203.1, 1203.2.1, 1203.4.2, 1203.4.2.1, 1203.5, 1209.3, 2304.5, 101.2, 308.3, 308.5 1706.1.1, 3401.3
IRC - 03	International Residential Code®	101.2, 308.3, 308.5 1706.1.1, 3401.3

NCMA		National Concrete Masonry Association 2302 Horse Pen Road Herndon, VA 20171-3499
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ICC ES		Concrete Masonry Fire Walls	Referenced in code section number
			Table 719.1(2)

ICC Evaluation Service, Inc.		Referenced
5360 Workman Mill Road, Whittier, CA 90601		in code
Acceptance Criteria for Post-Installed Adhesive		on number
Anchors in Concrete Elements, including the		
Proposed Revisions of 4-28-08		
11 - 05		
12 - 08		
12A - 04	Halon	
13 - 07	Installation of Sprinkler Systems in	
13D - 07	Installation of Sprinkler Systems in	
13R - 07	Installation of Sprinkler Systems in Residential Occupancies	
14 - 07	Installation of Standpipe, Private Hydrants and Hose System	

INSERT

Chapter 19

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SJI JG-1.1-2005
SJI K-1.1-2005
SJI LH/DLH-1.1-2005

SJI Steel Joist Institute 3127 10th Avenue, North Myrtle Beach, SC 29577-6760		
Standard reference number	Title	Referenced in code section number
SJI-1994	Standard Specification for Joist Girders	1604.3.3, 2206
K Series Specification - 1994	Standard Specification for Open Web Steel Joists, K Series	2206
SJI-1994	Standard Specification for Longspan Steel Joists, LH Series and Deep Longspan Steel Joists, DLH Series	2206

SPRI Single-Ply Roofing Institute 77 Rumford Ave. Suite 3-B Waltham, MA 02453		
Standard reference number	Title	Referenced in code section number
ES-1 - 98	Wind Design Standard for Edge Systems Used with Low Slope Roofing Systems	1504.5
RP-4 - 88	Wind Design Guide for Ballasted Single-ply Roofing Systems	1504.4

TIA Telecommunications Industry Association 2500 Wilson Boulevard Arlington, VA 22201-3834		
Standard reference number	Title	Referenced in code section number
TIA/EIA-222-F - 96	Structural Standards for Steel Antenna Towers and Antenna Supporting Structures	3108.4

TMS The Masonry Society 3970 Broadway, Suite 201-D Boulder, CO 80304		
Standard reference number	Title	Referenced in code section number
0216 - 97	Standard Method for Determining Fire Resistance of Concrete and Masonry Construction Assemblies	Table 721.1(2), 721.1
402 02 <i>05</i>	Building Code Requirements for Masonry Structures	1405.5, 1405.5.3, 1405.9, 1604.3.4
602 02 <i>05</i>	Specification for Masonry Structures	1405.5.1, 1405.9.1

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	2303.12