

CHAPTER 5

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 109.1.

Standard reference number	Title
<p style="text-align: right;">American Forest & Paper Association 1111 19th Street, NW Suite 800 Washington, DC 20036</p>	
AFPA NDS-05	National Design Specification® (AFPA NDS) for Wood Construction with 2005 Supplement. 108, 302.2.3.1, 302.2.3.3.2, 302.2.4.8, 302.3, 303.2.2, 403.2.2
WFCM-01	Wood Frame Construction Manual for One- and Two-Family Dwellings. 403.2.1

Standard reference number	Title
<p style="text-align: right;">American Society of Mechanical Engineers Three Park Avenue New York, NY 10016-5990</p>	
B18.2.1-96	Square and Hex Bolts and Screws (Inch Series) 302.3.1
B18.6.1-81	Wood Screws (Inch Series) 302.3.4

Standard reference number	Title
<p style="text-align: right;">ASTM International 100 Bar Harbor Drive West Conshohocken, PA 19428-2959</p>	
A 653/ A 653M-02a with the 2004 Supplement	Standard Specification for Steel Sheet, Zinc-Coated (Galvanized) or Zinc-Iron Alloy-Coated (Galvannealed) by the Hot-Dip Process 302.3.5
A 653/A 653M-04a	Specification for Sheet Steel, Zinc-coated Galvanized or Zinc-iron Alloy-coated, Galvannealed by the Hot-dip Process 302.3.5
C 177-97	Guarded Hot Plate 305.3.2
C 236-89(1993)e1	Standard Test Method for Steady-State Thermal Performance of Building Assemblies by Means of a Guarded Hot Box 305.3.2
C 518-02e1	Heat Flow Meter. 305.3.2
C 976-90	Calibrated Hot Box (to determine thermal mass) 305.4.1.2
D 245-00(2002)e1	Standard Practice for Establishing Structural Grades and Related Allowable Properties for Visually Graded Lumber 202, 302.2.1.1, 302.3.3.1
D 2395	Standard Test Methods for Specific Gravity of Wood and Wood Based Material. 302.2.3.3.4
D 2555-98e1	Standard Test Methods for Establishing Clear Wood Strength Values 302.2.1.2, 302.3.3.3, Table 302.2(1)
D 3737-01b	Standard Practice for Establishing Stresses for Structural Glued Laminated Timber (Glulam) 202, 302.2.1.1
D 3957-03	Standard Practice for Establishing Stress Grades for Structural Members Used in Log Buildings. 202, 302.2.1.1
D 4933-99 (2004)	Standard Guide for Moisture Conditioning of Wood and Wood-Based Materials. 302.2.2.2
E 119-00a	Standard Test Methods for Fire Tests of Building Construction and Materials 303.2.3
E 814	Test Method of Fire Tests of Through-penetration Firestops. 303.8.2
E 1966-01	Standard Test Method for Fire-Resistive Joint Systems 303.5, 303.8
F 1667-02a	Standard Specification for Driven Fasteners: Nails, Spikes, and Staples (2004 Supplement) 302.3.3

REFERENCED STANDARDS

ICC

International Code Council
 500 New Jersey Avenue, NW 6th Floor
 Washington, D.C. 20001

Standard reference number	Title
IBC-06	International Building Code®103.1, 107.1, 108.2
IRC-06	International Residential Code®103.1, 107.1, 305.2
IECC-06	International Energy Conservation Code®304.2.2.3.3, 305.2, Table 305.3.1, 305.4.2, 305.4.2.1

UL

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

Standard reference number	Title
UL 1479	Fire Tests of Through-Penetration Firestops303.8.2
UL 2079-98	Tests For Fire Resistance of Building Joint Systems303.5