Florida Building Code, Existing Building

**CHAPTER 16**

**REFERENCED STANDARDS**

FBCEB

**CHAPTER 16**

**REFERENCED STANDARDS**

This chapter lists the standards that are referenced in various sections of this document. The standards are listed herein by the promulgating agency of the standard, the standard identification, the effective date and title, and the section or sections of this document that reference the standard. The application of the referenced standards shall be as specified in Section 102.4 of the *Florida Building Code, Building*.

ACI

American Concrete Institute

38800 Country Club Drive

 Farmington Hills, MI 48331

ACI 562-19: Code Requirements for Assessment, Repair, and Rehabilitation of Existing Concrete Structures

       301.1.4

(S7480 G6)

American Society of Civil Engineers Structural Engineering Institute 1801 Alexander Bell Drive

**ASCE/SEI**

Reston, VA 20191-4400

Standard Referenced

reference in code

number Title section number

7—~~10~~ 16 Minimum Design Loads for Buildings and Other

Structures with Supplement No. 1 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 301.1.4.1, 403.4, 403.9, 708.1.1, 807.5

41—~~13~~17 Seismic Evaluation and Retrofit of Existing Buildings . . . . . . . . . . . . . . . . . . 301.1.4, 301.1.4.1, Table 301.1.4.1

301.1.4.2, Table 301.1.4.2, 402.4, Table 402.4,

403.4, 404.2.1, Table 404.2.1, 404.2.3, 407.4

ASHRAE

**ASHRAE**

1791 Tullie Circle NE Atlanta, GA 30329

Standard Referenced

reference in code

number Title section number

62.1—~~2013~~ 2016 Ventilation for Acceptable Indoor Air Quality 809.2

American Society of Mechanical Engineers Two Park Avenue

**ASME**

New York, NY 10016

Standard Referenced

reference in code

number Title section number

ASME A17.1/

CSA B44—~~2013~~ 2016 Safety Code for Elevators and Escalators . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 410.8.2, 705.1.2, 902.1.2

A17.3—~~2008~~ 2015 Safety Code for Existing Elevators and Escalators 902.1.2

A18.1—~~2008~~ 2017 Safety Standard for Platform Lifts and Stairway Chair Lifts. . . . . . . . . . . . . . . . . . . . . . . . . . . . . 410.8.3, 705.1.3

ASTM International

**ASTM**

100 Barr Harbor Drive, P.O. Box C700 West Conshohocken, PA 19428-2959

Standard Referenced

reference in code

number Title section number

C90-14 Specification for Loadbearing Concrete Masonry Units

C94/C94M—13 Specification for Ready-mixed Concrete 109.3.1

E84—~~13A2015B~~ -2016

Standard Test Method for Surface Burning Characteristics of Building Materials

(As modified by Public Comment 7) …1205.9

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**REFERENCED STANDARDS**

**ASTM—continued**

E108—11 Standard Test Methods for Fire Tests of Roof Coverings 1205.5

E136—2012 Test Method for Behavior of Materials in a Vertical Tube Furnace at 750°C 202

E488/E488M-15 Test Method for Strength of Anchors in Concrete Elements

F1667—2016 Specification for Driven Fasteners: Nails, Spikes and Staples 706.7.1.2

F2006—~~10~~17 Standard Safety Specification for Window Fall Prevention Devices for Non Emergency

Escape (Egress) and Rescue (Ingress) Windows . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .406.2, 702.4 F2090—~~1013~~ 17 Standard Specification for Window Fall Prevention Devices with Emergency (Egress)

Release Mechanisms. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 406.2, 702.4, 705.5

(As modified by Public Comment 9)

**CGA**

Standard Referenced

reference in code

number Title section number

S-1.2(2009) Pressure Relief Device Standards - Part 2 - Cargo and Portable Tanks for Compressed Gases (As modified by Committee)

Florida Building Commission

**Florida Codes**

c/o Florida Department of Business and Professional Regulation Building Codes and Standards Building Codes and Standards

2601 Blair Stone Road Tallahassee, Florida 32399

Standard Referenced

reference in code

number Title section number

FBC-B—7th Edition (2020) Florida Building Code, Building. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .101.1, 101.2, 101.4.1, 101.8,

202, 301, 302.5, 401.2.3, 402.1, 402.2, 402.3, 402.4, 403.1, 403.2,

403.3, 403.4, 403.8, 403.9, 403.11, 404, 404.2.1, 404.5, 406, 407,

601.3, 601.3.1, 602, 606, 606.2.4, 701.2, 701.3, 702, 706.1, 706.3, 706.5,

706.6, 706.7, Table 706.7.1.2, 706.8, Table 706.8.1, 707.1, 707.2, 707.3,

707.5, 801, 802, 803, 804, 805, 807, 904, 905, 907, 1001, 1002, 1004, 1007.1,

1007.2, 1007.3, 1011, 1012, 1102.1, 1102.3, 1103.5, 1201, 1207.2, 1301.2,

1302, 1302.2.1.1, 1302.3, 1302.6, 1401, 1401.3.3, 1501, 1506, 1701, 1703

FBC-A—7th Edition (2020) Florida Building Code, Accessibility . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 410.1, 705.1, 806.1, 906.1,

1006.1, 1012.8, 1105.1, 1201.4, 1508

FBC-EC—7th Edition (2020 Florida Building Code, Energy Conservation. . . . . . . . . . . . . . . . . . . . . . .302, 702.6, 811.1, 908.1, 1013, 1106.1

FFPC—6th Edition (2017) Florida Fire Prevention Code . . . . . . . . . . . . . . . . . . 101.4.2, 202, 301.1.1, 302, 402.5, 403.10, 803.2.1, 803.2.3,

804.4.1.1, 804.4.1.2, 804.4.1.3, 804.4.1.4, 804.4.1.5,

804.4.1.6, 804.4.1.7, 804.4.3, 1012.5.1.1, 1104, 1301.2, 1401.3.2,

1401.6.8.1, 1401.6.14, 1401.6.14.1, 1501.5, 1504.1, 1504.2

FBC-M— 7th Edition (2020) Florida Building Code, Mechanical . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 302, 702.6, 809.1, 902.1.1,

1009.1, 1401.6.7.1, 1401.6.8, 1401.6.8.1

FBC-P— 7th Edition (2020) Florida Building Code, Plumbing . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 302, 609.1, 702.6, 810.1, 909, 1010.1,

1010.2, 1010.3, 1010.5, 1501.7

FBC-R— 7th Edition (2020) Code Florida Building Code, Residential . . . . . . . . . . . . . . . . . . . . . . . . 101.4.1, 302, 402.2, 403.2, 404.5, 601.3,

602.3, 606.2.4, 701.3, 702, 706.1,

Table 706.7.1.2, Table 706.8.1, 807.4, 808.3,

907.4, 1103.2, 1103.3, 1103.4, 1103.5, 1104.1,

1201.3 1302.1, 1302.2, 1302.2.1, 1302.4,

1302.5, 1302.6, 1401.2.2, 1401.2.3, 1401.3.3

FRC-FG—7th Edition (2020) Florida Building Code, Fuel Gas 302.2

FBC-TP HVHZ—

7th Edition (2020) Florida Building Code, Test Protocols for High-Velocity Hurricane Zones RAS 120 1207.2

**ICC**

Standard Referenced

reference in code

number Title section number

ICC 300-~~12~~17 ICC Standard on Bleachers, Folding and Telescopic Seating, and Grandstands

ICC A117.1-09 Accessible and Usable Buildings and Facilities

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**REFERENCED STANDARDS**

**NFPA**

National Fire Protection Association 1 Batterymarch Park

Quincy, MA 02169-7471

Standard Referenced

reference in code

number Title section number

NFPA 13R—~~13~~16 Standard for the Installation of Sprinkler Systems in

Low-Rise Residential Occupancies up to and Including Four Stories in Height 804.2.5

NFPA 70—~~14~~17 National Electrical Code . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 107.3, 301.2, 302.6.2, 607.1.1, 607.1.2,

607.1.3, 607.1.4, 607.1.5, 808.1, 808.3.4,

808.3.7, 1008.1, 1008.2, 1008.3, 1008.4

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**REFERENCED STANDARDS**

**NFPA—continued**

NFPA 72—~~13~~16 National Fire Alarm and Signaling Code. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 804.2.5, 804.4

NFPA 99—~~15~~18 Health Care Facilities Code 607.1.4

NFPA 101—~~15~~18 Life Safety Code 805.2

NFPA 914—01 Code for Fire Protection of Historic Structures . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . 1205.2, 1205.3, 1206.1

UL LLC

**UL**

333 Pfingsten Road

Northbrook, IL 60062

Standard Referenced

reference in code

number Title section number

723—08 Standard for Test for Surface Burning Characteristics of Building Materials

with Revisions through September 2010 1205.9

790—04 Standard Test Methods for Fire Tests of Roof Coverings with Revisions through October 2008 1205.5

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