CHAPTER 16
REFERENCED STANDARDS

User note:

About this chapter: This code contains numerous references to standards that are used to regulate materials and methods of construction. Chapter 16 contains a comprehensive list of all standards that are referenced in the code, including the appendices. The standards are part of the code to the extent of the reference to the standard. Compliance with the referenced standard is necessary for compliance with this code. By providing specifically adopted standards, the construction and installation requirements necessary for compliance with the code can be readily determined. The basis for code compliance is, therefore, established and available on an equal basis to the building code official, contractor, designer and owner.

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.

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

7—16: Minimum Design Loads and Associated Criteria for Buildings and Other Structures
303.2, 303.3.1, 503.4, 503.12, 800.3, 806.4

41—17: Seismic Evaluation and Retrofit of Existing Buildings
303.3.1, Table 303.3.1, 303.3.2, Table 303.3.2

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

62.1—2016: Ventilation for Acceptable Indoor Air Quality
808.2

ASME
American Society of Mechanical Engineers
Two Park Avenue
New York, NY 10016

305.8.2, 902.1.2

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

A18.1—2014: Safety Standard for Platform Lifts and Stairway Chair Lifts
305.8.3
REFERENCED STANDARDS

ASTM

C94/C94M—15A: Specification for Ready-mixed Concrete


E136—16: Test Method for Behavior of Materials in a Vertical Tube Furnace at 750°C


ICC

IBC—18: International Building Code®


IFC—18: International Fire Code®

IFGC—18: International Fuel Gas Code®
REFERENCED STANDARDS

**ICC—continued**

IMC—18: *International Mechanical Code*
- 302.3, 702.6, 808.1, 902.1.1, 1008.1, 1301.6.7.1, 1301.6.8, 1301.6.8.1

IPC—18: *International Plumbing Code*
- 302.3, 408.1, 702.6, 809.1, 1009.1, 1009.2, 1009.3, 1009.5, 1501.7

IPMC—18: *International Property Maintenance Code*
- 101.4.2, 302.3, 1301.3.2, 1401.2

IRC—18: *International Residential Code*

**NFPA**

National Fire Protection Agency
1 Batterymarch Park
Quincy, MA 02169-7471

NFPA 13R—16: Standard for the Installation of Sprinkler Systems in Residential Occupancies up to and Including Four Stories in Height
- 803.2.4

NFPA 70—17: National Electrical Code

NFPA 72—16: National Fire Alarm and Signaling Code
- 803.2.4, 803.4

NFPA 99—18: Health Care Facilities Code
- 406.1.4

- 805.2

**UL**

UL LLC
333 Pfingsten Road
Northbrook, IL 60062

723—08: Standard for Test for Surface Burning Characteristics of Building Materials—with Revisions through August 2013
- 1204.9

- 1204.5