Codes Used to Prepare This Book

ACI 318: *Building Code Requirements for Structural Concrete*, 2014. American Concrete Institute, Farmington Hills, MI.

AISC 325: *Steel Construction Manual*, 14th ed., 2011. American Institute of Steel Construction, Chicago, IL. (Includes ANSI/AISC 360: *Specification for Structural Steel Buildings*, 2010, and *Specification for Structural Joints Using High-Strength Bolts*, 2009. American Institute of Steel Construction, Chicago, IL.)

ASCE/SEI7: *Minimum Design Loads for Buildings and Other Structures*, 2010. American Society of Civil Engineers, Reston, VA.

IBC: *International Building Code*, 2015. International Code Council, Washington, DC. The IBC incorporates the following structural codes as reference standards in Chap. 35:

> AISC 341: *Seismic Design Manual*, 2nd ed., 2010. American Institute of Steel Construction, Chicago, IL.
>
> CJ: *Standard Specification for Composite Steel Joists*, *CJ-series*, 2010. Steel Joist Institute, Forest, VA.
>
> JG: *Standard Specification for Joist Girders*, 2010. Steel Joist Institute, Forest, VA.
>
> K: *Standard Specification for Open Web Steel Joists*, *K-series*, 2010. Steel Joist Institute, Forest, VA.
>
> LH/DLH: *Standard Specification for Longspan Steel Joists*, *LH-series, and Deep Longspan Steel Joists, DLH-series*, 2010. Steel Joist Institute, Forest, VA.

TMS 402/ACI 530/ASCE 5 and TMS 602/ACI 530.1/ASCE 6: *Building Code Requirements and Specification for Masonry Structures*, 2013. American Concrete Institute, Farmington Hills, MI.