

Chapter 23

SEISMIC DESIGN REFERENCE DOCUMENTS

23.1 CONSENSUS STANDARDS AND OTHER REFERENCE DOCUMENTS

This section lists the reference documents that are referenced in Chapters 11 through 22. The reference documents are listed herein by the promulgating agency of the reference document, the reference document identification, the section(s), and tables of ASCE 7 that cite the reference document, the title, and effective date. Unless identified by an asterisk, the following reference documents are consensus standards and are to be considered part of this standard to the extent referenced in the specified section. Those reference documents identified by an asterisk (*) are documents developed within the industry and represent acceptable procedures for design and construction to the extent referred to in the specified section.

AAMA
American Architectural Manufacturers Association
1827 Waldon Office Square
Suite 104
Schaumburg, IL 60173

***AAMA 501.6**
Section 13.5.9.2
Recommended Dynamic Test Method for Determining the Seismic Drift Causing Glass Fallout from a Wall System, 2001

ACI
American Concrete Institute
P.O. Box 9094
Farmington Hills, MI 48333-9094

ACI 318
Sections 14.2.2, 14.2.2.1, 14.2.2.2, 14.2.2.3, 14.2.2.4, 14.2.2.5, 14.2.2.6, 14.2.2.7, 14.2.2.8, 14.2.2.9, 14.2.3, 14.2.3.1.1, 14.2.3.2.1, 14.2.3.2.2, 14.2.3.2.3, 14.2.3.2.5, 14.2.3.2.6, 14.3.1, 14.4.4.2.2, 14.4.5.2
Building Code Requirements for Structural Concrete and Commentary, 2008

ACI 355.2
Section 13.4.2
Qualification of Post-Installed Mechanical Anchors in Concrete and Commentary, 2007

ACI 530
Sections 14.4.1, 14.4.2, 14.4.3, 14.4.3.1, 14.4.4, 14.4.4.1, 14.4.4.2.2, 14.4.5, 14.4.5.1, 14.4.5.2, 14.4.5.3, 14.4.5.4, 14.4.5.5, 14.4.5.6, 14.4.6, 14.4.6.1, 15.4.9.2
Building Code Requirements for Masonry Structures, 2008

ACI 530.1
Sections 14.4.1, 14.4.2, 14.4.7, 14.4.7.1
Specification for Masonry Structures, 2008

ACI 313
Sections 15.7.9.3.3, 15.7.9.6, 15.7.9.7
Standard Practice for the Design and Construction of Concrete Silos and Stacking Tubes for Storing Granular Materials, 1997

***ACI 371R**
Section 15.7.10.7
Guide to the Analysis, Design, and Construction of Concrete-Pedestal Water Towers, 1998

ACI 350.3
Sections 15.7.6.1.1, 15.7.7.3
Standard Practice for the Seismic Design of Liquid-Containing Concrete Structures, 2006

AF&PA
American Forest and Paper Association
1111 19th Street NW
Suite 800
Washington, DC 20036

AF&PA NDS
Sections 12.4.3.3, 12.14.2.2.2.3, 14.5.1
National Design Specification for Wood Construction, Including Supplements, AF&PA NDS-05, 2005

AF&PA SDPWS
Sections 12.14.6.2, 14.5.1, 14.5.3, 14.5.3.1
AF&PA Special Design Provisions for Wind and Seismic, 2008

AISC
American Institute of Steel Construction
One East Wacker Drive
Suite 700
Chicago, IL 60601-2001