

Bibliography

American Institute Of Steel Construction. Seismic Design Manual. October 2006 ed. Chicago, IL:

AISC, 2006.

American Institute Of Steel Construction. Steel Construction Manual. 13thth ed. Chicago, IL:

American Institute of Steel Construction, 2005.

Astaneh - Asl, Abolhassan. Seismic Behavior and Design of Gusset Plates. December 1998 ed.

Alamo, California: Structural Steel Education Council, 1998.

Carter, Charles J., and Thomas J. Schlafly. "Save More Money." Modern Steel Construction

(2008): 55-59.

Carter, Charles J. Steel Design Guide 13 - Stiffening of Wide Flange Columns At Moment

Connections: Wind and Seismic Applications. October 2003 ed. Chicago, IL: American
Institute of Steel Construction, 2003.

Cochran, Michael L., and William C. Honeck. Design of Special Concentric Braced Frames. May

2004 ed. Los Angeles, CA: Structural Steel Education Council, 2004.

"FEMA 451: Design Examples." NEHRP Reccomended Provisions. 2007. Building Seismic Safety

Council. <<http://www.bssconline.org/Design%20Examples/451chapters.htm>>.

Fisher, James M., and Lawrence A. Kloiber. Steel Design Guide 1 - Base Plate and Anchor Rod

Design. May 2006 ed. Chicago, IL: American Institute of Steel Construction, 2006.

Fisher, James M., and Lawrence A. Kloiber. Steel Design Guide 1 - Base Plate and Anchor Rod

Design. May 2006 ed. Chicago, IL: American Institute of Steel Construction, 2006.

Naeim, Farzad. The Seismic Design Handbook. 2nd ed. New York, New York: Springer Science,

2001.

Bibliography (continued)

"NEHRP Site Class Map of King County, Washington." Map. Washington State Department of Natural Resources. Washington State Department of Natural Resources - Division of Geology and Earth Resources. 8 Feb. 2008 <<http://www.dnr.wa.gov/geology/pubs/ofr04-20/>>.

"Resources for Steel Design." AISC. American Institute of Steel Construction.

<http://aisc.org/CustomSource/resourcelinks/resources_for_steel_design.htm>.

"Seismic Design Values for Buildings." USGS. 10 Jan. 2008. United States Geological Survey. 8

Feb. 2008 <<http://earthquake.usgs.gov/research/hazmaps/design/>>.

State of Washington. Construction Department. Department of Transportation. Trends in Highway

Material Costs. Olympia, WA: WSDOT, 2008.

Winters Downey, Erika. "Material Matters: Understanding E." Structural Engineer (2007).

<<http://www.gostructural.com/article.asp?id=2325>>.