



## Synopsis

This 6-page laminated reference guide provides an easy-to-follow 11-step procedure for seismic design in accordance with the 2012 IBC and ASCE 7-10, with emphasis on the seismic design of a typical one-to-three story building. Illustrations are provided for many of the difficult to understand requirements. Subjects addressed include determination of mapped spectral response accelerations; consideration of exceptions to the seismic code requirements; Seismic Design Category determination; consideration of plan and vertical structural irregularities; determination of seismic base shear, redundancy coefficient and seismic load effects; and compliance with drift control requirements.

## Book Information

Pamphlet

Publisher: Publisher (2015)

ISBN-10: 1936039184

ISBN-13: 978-1936039180

ASIN: B00FRM2TBO

Product Dimensions: 11.5 x 8.6 x 0.4 inches

Shipping Weight: 2.4 ounces

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Best Sellers Rank: #224,936 in Books (See Top 100 in Books) #5 in Books > Engineering & Transportation > Engineering > Civil & Environmental > Seismic Design

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