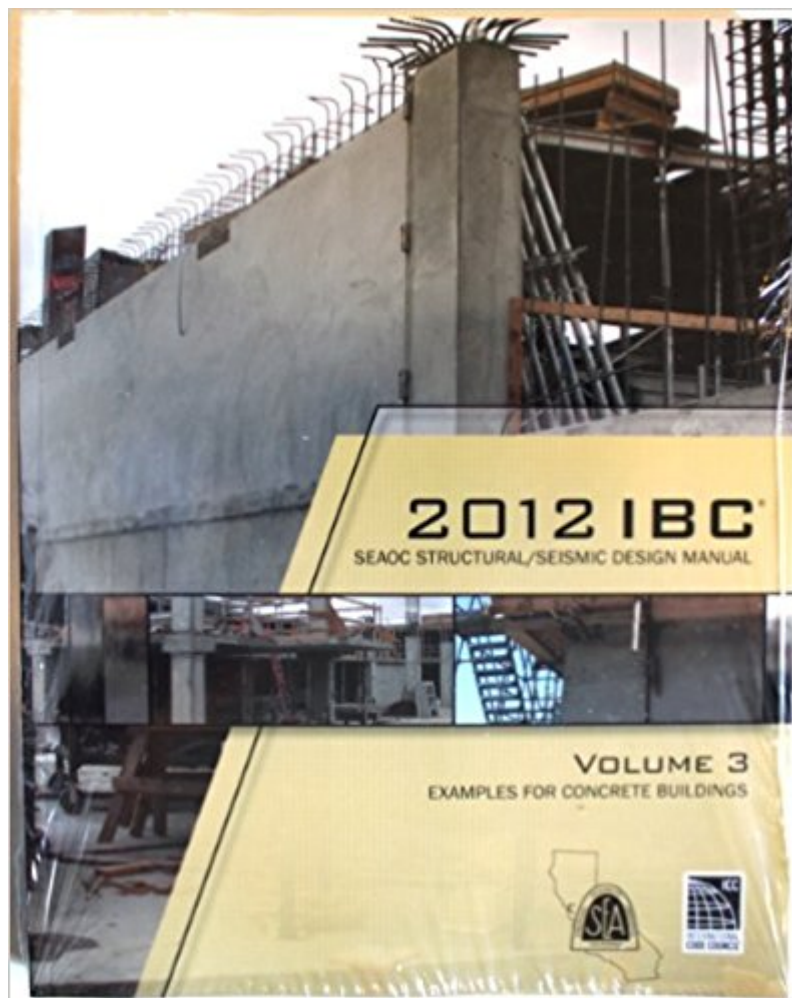


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2012 IBC SEAOC Structural/Seismic Design Manual Examples For Concrete Buildings



Synopsis

The 2012 IBC Structural/Seismic Design Manual provides a step-by-step approach to applying the structural provisions of the 2012 International Building Code® and referenced standards. Volume 3 contains code application examples of concrete construction. Moment frames, braced frames and shear wall construction are analyzed. Volume 3 includes sample structures containing concrete moment frames or shear walls, diaphragm and pile design, including: Reinforced Concrete Wall Reinforced Concrete Wall with Coupling Beams Reinforced Concrete Special Moment Frame Reinforced Concrete Parking Garage Pile Foundation Design Design of Concrete Diaphragm and Collector An excellent reference and study guide for the NCEES Structural Exam. This manual is an invaluable resource for civil and structural engineers, architects, academics and students.

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