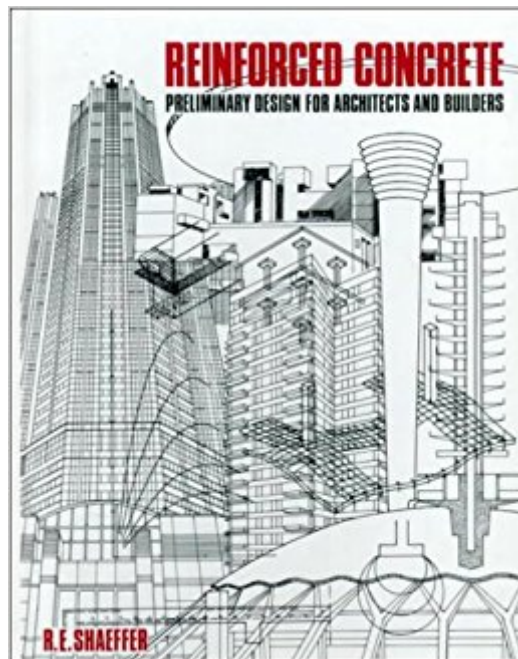


The book was found

Reinforced Concrete: Preliminary Design For Architects And Builders



Synopsis

This basic text has been written for students of architecture and building construction and is appropriate for use in certain architectural engineering and engineering technology courses. It is intended for use by individuals doing structural planning and schematic or preliminary design work rather than by those responsible for the detailed structural designs required for contract documents. It includes discussion of indeterminate frame behaviour and methods are presented illustrating how one can readily estimate the approximate design moment values. A well-illustrated chapter on the history of reinforced concrete architecture distinguishes this from an engineering text. Furthermore, the development of the basic flexural theory of reinforced concrete provides an understanding of the differences between designing beams in reinforced concrete and those of timber and steel. Chapters devoted to foundation systems and to prestressed concrete principles are included. An overview summarizes the complete preliminary structural design of a two-storey building.

Book Information

Hardcover: 196 pages

Publisher: Mcgraw-Hill College (January 1992)

Language: English

ISBN-10: 0070564175

ISBN-13: 978-0070564176

Product Dimensions: 0.8 x 7.8 x 9.5 inches

Shipping Weight: 1.4 pounds

Average Customer Review: 1.4 out of 5 stars 2 customer reviews

Best Sellers Rank: #718,466 in Books (See Top 100 in Books) #71 in Books > Engineering & Transportation > Engineering > Materials & Material Science > Concrete #387 in Books > Engineering & Transportation > Engineering > Civil & Environmental > Structural #709 in Books > Textbooks > Engineering > Civil Engineering

Customer Reviews

The book was broken!

I bought this through a 3rd party vendor. I was disappointed that it was not hardcover. If this matters to you, please consider asking the vendor.

[Download to continue reading...](#)

Reinforced Concrete: Preliminary Design for Architects and Builders Structural Elements for Architects and Builders: Design of Columns, Beams, and Tension Elements in Wood, Steel, and Reinforced Concrete, 2nd Edition Textile Reinforced Concrete (Modern Concrete Technology) Diseno y calculo de estructuras de concreto reforzado/ Design and calculation of reinforced concrete structures: Por Resistencia Maxima Y Servicio/ for Maximum Strength and Service (Spanish Edition) Reinforced Concrete: Mechanics and Design (4th Edition) (Civil Engineering and Engineering Mechanics) Reinforced Concrete: Mechanics and Design (7th Edition) Seismic Design of Reinforced Concrete and Masonry Buildings Reinforced Concrete: Mechanics and Design (6th Edition) Reinforced Concrete: Mechanics and Design Reinforced Concrete Structures: Analysis and Design, Second Edition (P/L Custom Scoring Survey) Reinforced Concrete: Mechanics and Design (5th Edition) Design of Reinforced Concrete Reinforced Concrete Design (5th Edition) Reinforced Concrete Design Reinforced Concrete Design (8th Edition) DESIGN OF REINFORCED CONCRETE STRUCTURES Principles of Reinforced Concrete Design Seismic Design of Reinforced Concrete Buildings Reinforced Concrete Design of Tall Buildings Design of Reinforced Concrete, 10th Edition

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)