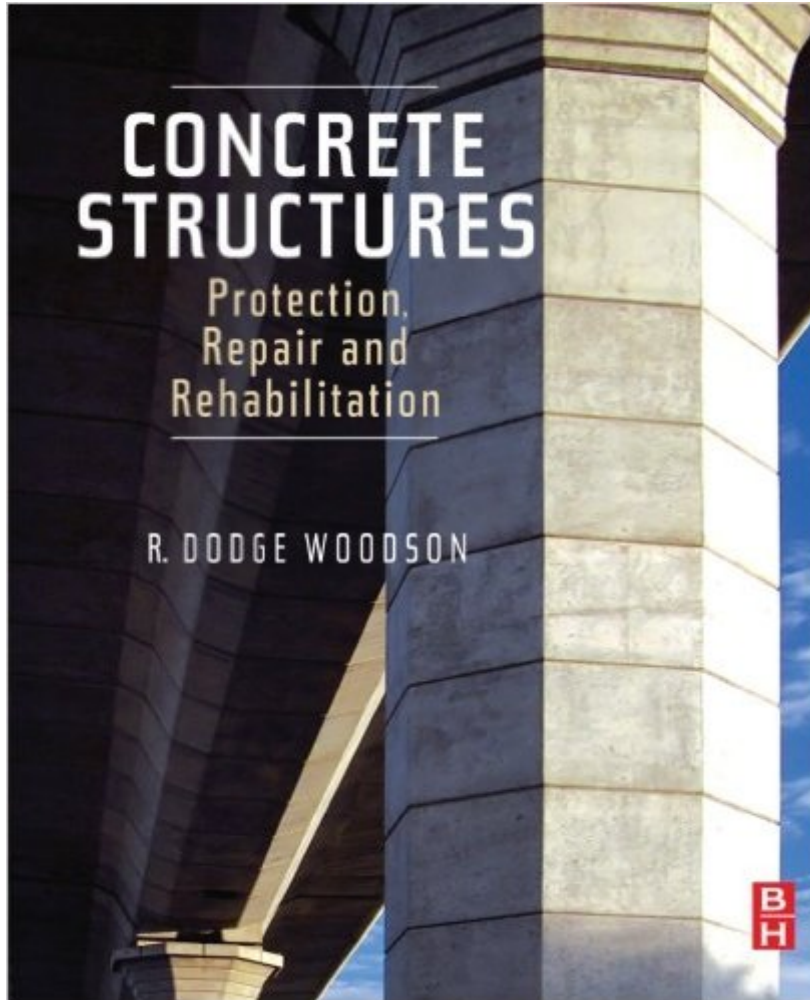


The book was found

# Concrete Structures: Protection, Repair And Rehabilitation



## Synopsis

The success of a repair or rehabilitation project depends on the specific plans designed for it. Concrete Structures: Protection, Repair and Rehabilitation provides guidance on evaluating the condition of the concrete in a structure, relating the condition of the concrete to the underlying cause or causes of that condition, selecting an appropriate repair material and method for any deficiency found, and using the selected materials and methods to repair or rehabilitate the structure. Guidance is also provided for engineers focused on maintaining concrete and preparing concrete investigation reports for repair and rehabilitation projects. Considerations for certain specialized types of rehabilitation projects are also given. In addition, the author translates cryptic codes, theories, specifications and details into easy to understand language. Tip boxes are used to highlight key elements of the text as well as code considerations based on the International Code Council or International Building Codes. The book contains various worked out examples and equations. Case Studies will be included along with diagrams and schematics to provide visuals to the book. Deals primarily with evaluation and repair of concrete structures Provides the reader with a Step by Step method for evaluation and repair of Structures Covers all types of Concrete structures ranging from bridges to sidewalks Handy tables outlining the properties of certain types of concrete and their uses

## Book Information

Paperback: 280 pages

Publisher: Butterworth-Heinemann; 1 edition (July 27, 2009)

Language: English

ISBN-10: 1856175499

ISBN-13: 978-1856175494

Product Dimensions: 7.5 x 0.6 x 9.2 inches

Shipping Weight: 1.4 pounds (View shipping rates and policies)

Average Customer Review: 3.0 out of 5 stars [See all reviews](#) (1 customer review)

Best Sellers Rank: #2,139,718 in Books (See Top 100 in Books) #221 in [Books > Engineering & Transportation > Engineering > Materials & Material Science > Concrete](#) #233 in [Books > Engineering & Transportation > Engineering > Materials & Material Science > Testing](#) #934 in [Books > Engineering & Transportation > Engineering > Reference > Architecture > Methods & Materials](#)

## Customer Reviews

This book is simple and provides good information for concrete construction. I think it may be very useful for concrete inspectors, field personnel, and concrete repair contractors. But if you are looking for a reference with advance information, or if you are a postgraduate student in field of structural engineering, or for engineers who want in-depth material, this book definitely is not a good choice.

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

Concrete Structures: Protection, Repair and Rehabilitation The Constitutional Common-Law Trust : Liability Protection Asset Protection Income Protection Credit Repair: The Complete Step-to-step Guide To Raise Your Credit Score Quickly And Control of Your Financial Life (Credit Repair Secrets, Credit Repair Tips, Fix Bad Credit) Credit Repair Secrets: The Complete Credit Score Repair Book: How To Fix Your Credit, Improve Your Credit Score, And Bullet Proof Your Credit Report Using Current Credit Repair Tips Burn Care and Rehabilitation: Principles and Practice (Contemporary Perspectives in Rehabilitation) Rehabilitation: A Post-critical Approach (Rehabilitation Science in Practice Series) Certified Rehabilitation Counselor Examination Preparation: A Concise Guide to the Rehabilitation Counselor Test Black & Decker The Complete Guide to Concrete & Masonry, 4th Edition: Build with Concrete, Brick, Block & Natural Stone (Black & Decker Complete Guide) Corrosive Signs: Essays on Experimental Poetry (Visual, Concrete, Alternative) (Visual, Concrete, Alternative) Nematode Pathogenesis of Insects and Other Pests: Ecology and Applied Technologies for Sustainable Plant and Crop Protection (Sustainability in Plant and Crop Protection) Guidelines for Initiating Events and Independent Protection Layers in Layer of Protection Analysis The Fine Art of Executive Protection: Handbook for the Executive Protection Officer Reinforced Concrete Structures: Analysis and Design, Second Edition Concrete Structures Making Better Concrete: Guidelines to Using Fly Ash for Higher Quality, Eco-Friendly Structures Formwork for Concrete Structures Corrosion in Concrete Structures Greenberg's Repair and Operating Manual for Lionel Trains, 1945-1969: 1945-1969 (Greenberg's Repair and Operating Manuals) Outboard Engines: Maintenance, Troubleshooting, and Repair, Second Edition: Maintenance, Troubleshooting, and Repair Gilbert American Flyer S Gauge Operating & Repair Guide: Volume 2 (Gilbert American Flyer S Gauge Operating and Repair Guide)

[Dmca](#)