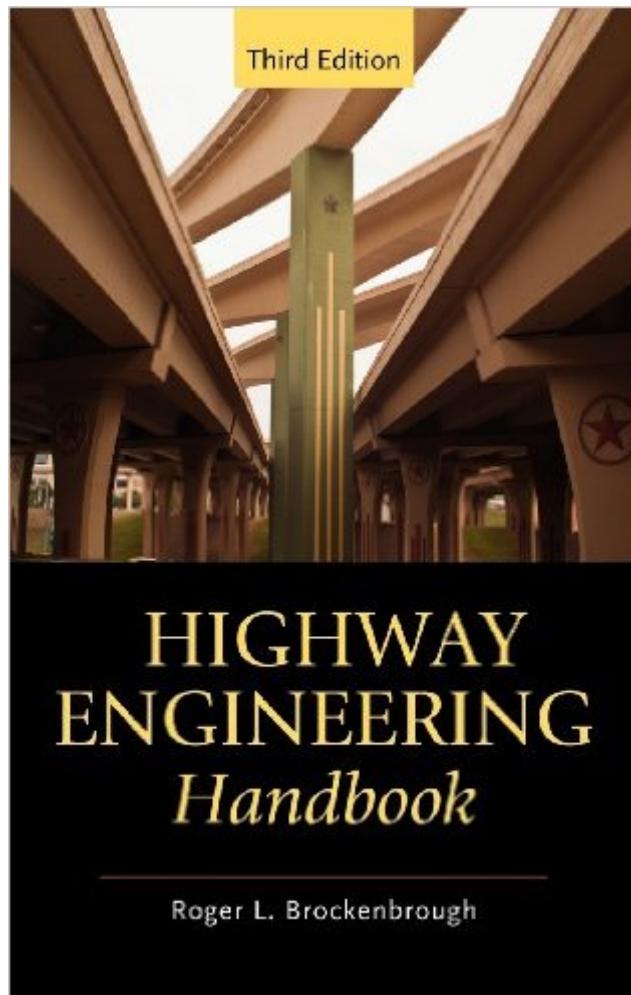


The book was found

# Highway Engineering Handbook



## Synopsis

A Comprehensive Guide to Highway Engineering--Fully Updated with the Latest AASHTO Codes

Maintaining and improving the nation's infrastructure is one of the most important challenges facing the United States, with the primary focus on highways and bridges. The Third Edition of Highway Engineering Handbook provides broad coverage of the information, standards, and techniques required for effective and cost-conscious contemporary highway design, maintenance, replacement, and repair. This trusted resource has been thoroughly updated to reflect the latest codes, standards, and policies of the American Association of State Highway and Transportation Officials (AASHTO), as well as new engineering developments. Filled with photos, illustrations, schematics, tables, and design equations, this authoritative reference is essential for anyone involved in or studying highway engineering. This Third Edition features new information on:

The most current load and resistance factor design (LRFD) methods for bridges

The latest design techniques and improvements in materials for pipes

Developments in sound barriers and lighting requirements

Improvements in safety systems

And much more

## Book Information

Hardcover: 885 pages

Publisher: McGraw-Hill Education; 3 edition (April 14, 2009)

Language: English

ISBN-10: 0071597638

ISBN-13: 978-0071597630

Product Dimensions: 6.3 x 1.5 x 9.3 inches

Shipping Weight: 2.5 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #1,435,632 in Books (See Top 100 in Books) #90 in Books > Engineering & Transportation > Engineering > Civil & Environmental > Highway & Traffic #339 in Books > Engineering & Transportation > Engineering > Civil & Environmental > Transportation #730 in Books > Textbooks > Engineering > Environmental Engineering

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

Highway Engineering Handbook Principles of Highway Engineering and Traffic Analysis Traffic and Highway Engineering Principles of Highway Engineering and Traffic Analysis, 5th Edition Traffic & Highway Engineering, 4th Edition Highway Engineering: Planning, Design, and Operations Soil Mechanics in Highway Engineering (Series on Rock and Soil Mechanics) Wie Highway Engineering

Highway Construction and Inspection Fieldbook: Project Construction Management Book Dixie Highway: Road Building and the Making of the Modern South, 1900-1930 Oregon's Highway 99 (Images of America) Tennessee's Dixie Highway: Springfield to Chattanooga (Images of America) Highway Materials, Soils, and Concretes (4th Edition) The Official Highway Code Cars of the State Police and Highway Patrol Copyright's Highway: From Gutenberg to the Celestial Jukebox Highway To Hell Highway 1, Hell & Horror - Vietnam War Convoys - Ambushes: Truck Drivers - Chasing Ghosts - Traveling America's Loneliest Road: A Geologic and Natural History Tour through Nevada along U.S. Highway 50 Geologic History of the Columbia River Gorge, As Interpreted from the Historic Columbia River Scenic Highway (Jack Murdock Publication Series on the)

[Dmca](#)