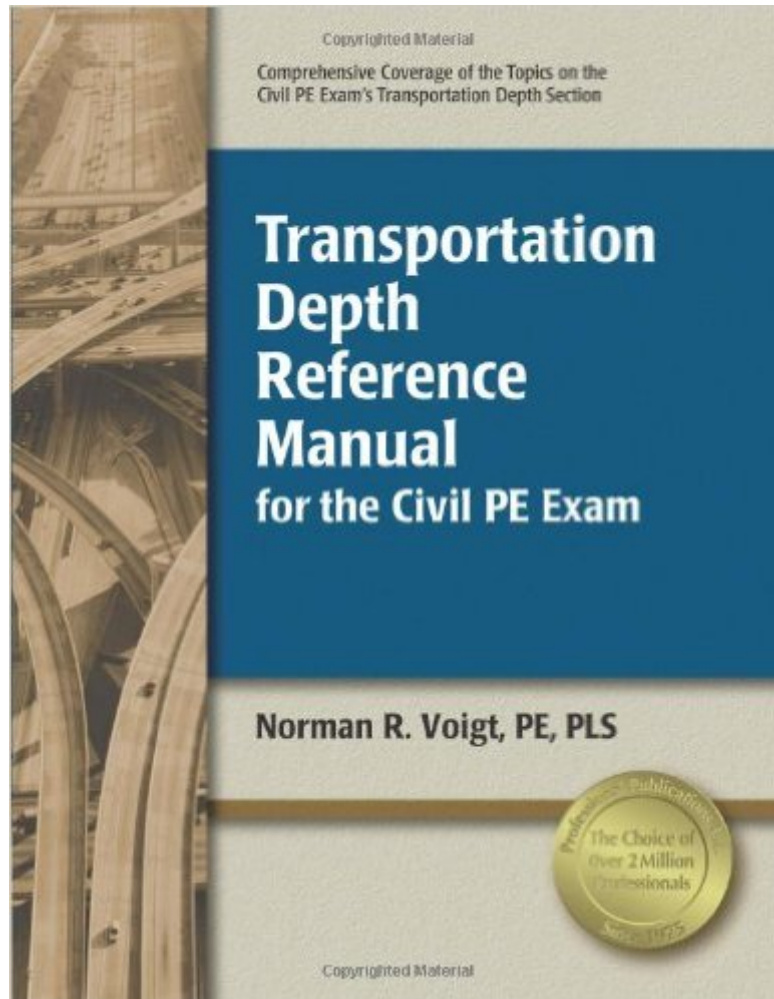


The book was found

Transportation Depth Reference Manual For The Civil PE Exam



Synopsis

To pass the Civil PE exam's transportation depth section, you'll need to be familiar with the exam topics and how to use relevant equations. The Transportation Depth Reference Manual for the Civil PE Exam provides comprehensive coverage of the exam topics. Detailed tables, figures, and appendices make it possible to solve many exam problems using the Depth Reference Manual alone. Example problems demonstrate how concepts are applied, and end-of-chapter problems provide opportunity for independent practice. The Civil PE exam's transportation depth section requires a thorough familiarity with relevant codes. Consequently, the Transportation Depth Reference Manual is updated to the following:

- 1993 edition of AASHTO Guide for Pavement Structures
- 2000 edition of HCM
- 2002 edition of PCA
- 2002 edition of AASHTO Roadside Design Guide
- 2004 edition of the AASHTO Green Book
- 2007 edition of AI Asphalt Handbook
- 2009 edition of MUTCD
- 2009 edition of ITE Traffic Engineering Handbook

Comprehensive Reference and Practice for the Civil PE Exam's Transportation Depth Section

Clear, easy-to-understand explanations of transportation engineering concepts

A complete introduction to the transportation depth section of the Civil PE exam

43 solved example problems

87 exam-like, end-of-chapter problems with complete solutions

219 equations, 88 tables, 81 figures, and 27 appendices

SI and U.S. Customary units used throughout

An easy-to-use index

Topics Covered

- Construction
- Geometric Design
- Pedestrian and Mass Transit Analysis
- Traffic and Capacity Analysis
- Transportation Planning
- Traffic Safety

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Customer Reviews

I'm doing some construction problems right now and already their example solution has a mistake. I kept reworking the problem over and over because I came up with an answer that doesn't match theirs. So I looked at their solution process, added up THEIR numbers, and came out with MY answer... someone somewhere had punched in an extra \$1950 into his calculator. What's worse is that the answers to the subsequent problems is hinged on this one. When you charge \$100+ for as thin a book as this, at least spend some time to check your material.

book uses at least 3 out of date references. I am probably going to return it to and get my \$162 back if anyone knows of a good reference for the PM transportation section reply to me

I bought this book to study for the Civil PE Transportation section, but in only a few days of studying have found mistakes ranging from addition errors in the sample problems (they give an equation and an incorrect answer) to incorrect decimal point locations in a table from AASHTO. The book even commits the civil engineer's cardinal sin of using the words concrete and cement interchangeably. I am trying to get my money back from PPI because the book is not trustworthy for something as important as the PE exam. On the flip side, 's service was great. I think it actually came the day after I ordered it.

Total waste of money. I also wasted study time trying to use this book. There are no shortcuts. For any question there was only a small chance that it could be found in this book. If you try to use it you will just end up having to go back to the original reference most times. At that point you have wasted time looking for the formula twice. Use the money and time that you would have spent On this book for the references listed on the test outline.

This book has some good information however it is based old versions of many of the manuals that are referenced in it. For example the HCM 2010 is not used it uses the older version (2000) so a lot of the fact are not correct as the 2010 HCM update totally changed the book. It still provided some good practice problems but was not use full as a reference manual.

This reference manual is well-written and well-organized. The index is better than most similar reference materials. This reference manual largely replaced a number of other resource books for the PE Exam.

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