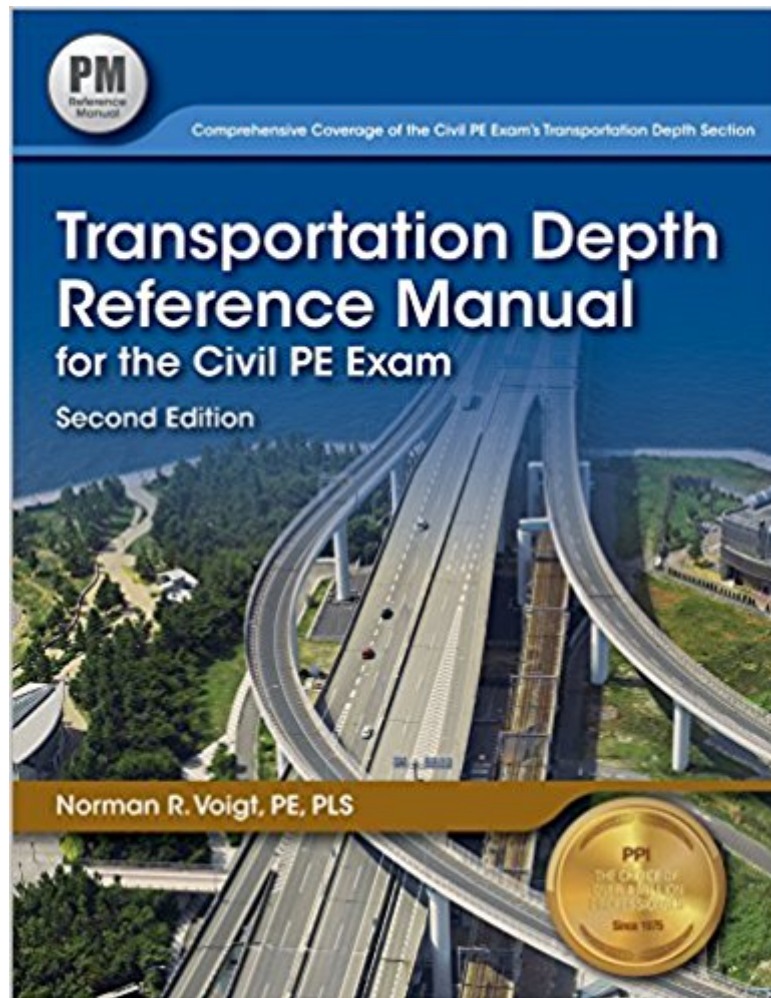




Ebook Directory
the best source of ebook

The book was found

Transportation Depth Reference Manual For The Civil PE Exam, 2nd Ed



Synopsis

Comprehensive Coverage for the Civil PE Exam's Transportation Depth Section To succeed on the Civil PE exam's transportation depth section, you'll need to know the exam subject matter and how to efficiently solve related problems. The Transportation Depth Reference Manual provides a concise but thorough review of the exam topics and associated equations. Its 48 example problems show how to apply concepts and equations to solve exam-like problems. More than 25 end-of-chapter problems provide opportunities for independent problem-solving practice, and step-by-step solutions allow you to check your solution approach. Just as important as exam topic knowledge and an efficient solving method is quick access to the information you'll need during the exam. This book's thorough index will direct you to what you're looking for. You can locate related support material by following the references to the 297 equations, 119 tables, 113 figures, and 36 appendices, and to the exam-adopted codes and standards listed below.

AASHTO Green Book, 6th edition (2011)
AASHTO Guide for Design of Pavement Structures (1993, and 1998 supplement)
AASHTO Roadside Design Guide, 4th edition (2011)
AASHTO Mechanistic-Empirical Pavement Design Guide: A Manual of Practice, interim edition (2008)
AASHTO Guide for the Planning, Design, and Operation of Pedestrian Facilities, 1st edition (2004)
AASHTO Highway Safety Manual, 1st edition (2010)
AI The Asphalt Handbook, 7th edition (2007)
FHWA Hydraulic Design of Highway Culverts, 3rd edition (2012)
HCM (2010, with changes through 2014)
MUTCD (2009, including revisions in 2012)
PCA, 16th edition (2016)

Exam Topics Covered
Alternatives Analysis
Construction Operations and Methods
Geometric Design
Pavement Design
Pedestrian and Mass Transit Analysis
Traffic Control Design
Traffic-Safety
Transportation Engineering

Book Information

Paperback: 350 pages

Publisher: Professional Publications, Inc.; 2 edition (July 24, 2017)

Language: English

ISBN-10: 1591264685

ISBN-13: 978-1591264682

Product Dimensions: 8.5 x 0.7 x 11 inches

Shipping Weight: 1.8 pounds (View shipping rates and policies)

Average Customer Review: Be the first to review this item

Best Sellers Rank: #611,600 in Books (See Top 100 in Books) #54 in Books > Engineering &

Transportation > Engineering > Civil & Environmental > Highway & Traffic #131 in [in](#) [Books](#) > Engineering & Transportation > Engineering > Civil & Environmental > Transportation #618 in [in](#) [Books](#) > Textbooks > Engineering > Civil Engineering

Customer Reviews

Norman R. Voigt, PE, PLS, is registered as both a civil engineer and land surveyor in Pennsylvania. He has managed and been responsible for surveys, design, construction, maintenance, and inspection on highway, railroad, and transit projects. Since 1974, he has taught and acted as curriculum coordinator for The Pennsylvania State University's Civil PE exam review course. He has been an adjunct lecturer at the University of Pittsburgh, and continues to participate on the senior design project review panel. Mr. Voight is an author of Civil PE exam review books and a long-time advisor for PPI's online courses. He holds bachelor of science and master of science degrees in civil engineering from the University of Pittsburgh.

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

Practice Exam for the Civil PE Exam: BREADTH + TRANSPORTATION DEPTH (Sample Exams for the Civil PE Exam) (Volume 4) Transportation Depth Reference Manual for the Civil PE Exam, 2nd Ed Transportation Depth Practice Exams for the Civil PE Exam Water Resources and Environmental Depth Reference Manual for the Civil PE Exam Practice Problems for the Civil Engineering PE Exam: A Companion to the Civil Engineering Reference Manual, 15th Ed Practice Problems for the Civil Engineering PE Exam: A Companion to the Civil Engineering Reference Manual, 14th Ed Practice Problems for the Civil Engineering PE Exam: A Companion to the Civil Engineering Reference Manual, 13th Ed Six-Minute Solutions for Civil PE Water Resources and Environmental Depth Exam Problems Water Resources and Environmental Depth Practice Exams for the Civil PE Exam Site Planning & Design ARE Mock Exam (SPD of Architect Registration Exam): ARE Overview, Exam Prep Tips, Multiple-Choice Questions and Graphic ... and Explanations (ARE Mock Exam series) Means of Transportation and Registration of Nationality: Transportation Registered by International Organizations Michael Brein's Guide to Amsterdam by the Tram (Michael Brein's Guides to Sightseeing By Public Transportation) (Michael Brein's Guides to Sightseeing ... to Sightseeing By Public Transportation) Michael Brein's Guide to Honolulu & Oahu by TheBus (Michael Brein's Guides to Sightseeing by Public Transportation) (Michael Brein's Travel Guides to Sightseeing By Public Transportation) Six-Minute Solutions for Civil PE Exam Transportation Problems, 5th Ed Civil Service Exam Secrets Study Guide: Civil Service Test Review for the Civil Service Examination (Mometrix Secrets Study Guides) Civil War: American Civil War in

50 Events: From the Very Beginning to the Fall of the Confederate States (War Books, Civil War History, Civil War Books) (History in 50 Events Series Book 13) Civil Engineering Reference Manual for the PE Exam, 15th Ed Civil Engineering Reference Manual for the PE Exam, 14th Ed Civil Engineering Reference Manual for the PE Exam, 13th Ed Florida Real Estate Exam Manual for Sales Associates and Brokers 2017 (Florida Real Estate Exam Manual for Sales Associates & Brokers)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)