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## **Civil PE Exam**

***The Ultimate Civil PE Breadth Exam Volume 1 and Volume 2 includes two 40-question practice exams with detailed solutions - built for acing the breadth portion of the PE exam! These have been formatted to meet the new 2015 specifications. Each problem is labeled and sub-labeled so you know what you need to study should you get them wrong. These have the same look, feel, difficulty, and amount of problems in each category as the real exam. The key to passing the PE is through practice, practice, and more practice, which will lead to absolutely crushing the morning portion of your exam (and your depth). This is what this was built to do. Our goal is to help you on your journey to pass the PE so let's get to it! The Pass the Civil Professional Engineering (P.E.) Exam Guide Book was developed because practice is the most essential component to passing the Civil Professional Engineering (P.E.) Exam. Training with materials similar in format, timing, language, and style will help to master the exam when it counts the most. The passthecivilPE Guide Book provides necessary information in the form of a combined practice exam and study guide that will deliver utmost confidence for the***

***passing the Civil Professional Engineering (P.E.) Exam. The passthecivilPE Guide Book effectively presents several breadth exam problems and solutions you MUST know about the Civil Professional Engineering (P.E.) exam in an organized, extremely concise, and easy-to-digest manner. This not only helps you eliminate being overwhelmed, but also helps you effectively study and learn typical information you need to pass the exam. Simply put, it's created to provide the most effective and efficient resource for preparing for the exam. Provide yourself with a great exam resource to use for preparation that is much less stressful and much more effective. Have a guide that can be used during the exam to help to tackle typical problems efficiently - and ultimately pass the Civil Professional Engineering (P.E.) Exam ONCE AND FOR ALL!! Two Full Breadth Practice Exams for the Civil Engineering PE Exam Contains 80 problems that are representative of the actual Civil Engineering PE Exam. Each question has been designed in accordance with the latest NCEES specifications. These questions were created by real, practicing civil engineers that are familiar with the actual exam. Each question comes with a detailed solution to help you study efficiently and***

***effectively. Register your book at [CivilPEPractice.com](http://CivilPEPractice.com) for additional practice questions! Exam Topics Covered: Project Planning Means and Methods Soil Mechanics Structural Mechanics Hydraulics and Hydrology Geometrics Materials Site Development This full-length practice exam contains 40 breadth (AM) questions + 40 depth (PM) questions in the area of GEOTECHNICAL ENGINEERING. These practice exams were developed after the syllabus went through reorganization in January 2015 and are therefore consistent with those changes. This is the second printing where errors and typos have been fixed. Targeted Training for Solving Civil PE Exam Construction Depth Multiple-Choice Problems Six-Minute Solutions for Civil PE Exam Construction Depth Problems contains over 100 multiple-choice problems that are grouped into seven chapters that correspond to a topic on the PE Civil exam construction depth section. Problems are representative of the exam's format, scope of topics, and level of difficulty. Like the PE exam, an average of six minutes is required to solve each problem in this book. Each problem also includes a hint for optional problem-solving guidance. Comprehensive step-by-step solutions for all***

**problems demonstrate accurate and efficient solving approaches. Get your Construction Depth Reference Manual index at [ppi2pass.com/downloads](http://ppi2pass.com/downloads). Topics Covered**

**Construction Operations and Methods Earthwork Construction and Layout Estimating Quantities and Costs Health and Safety Material Quality Control and Production Scheduling Temporary Structures**

**Key Features Increase familiarity with the exam problems' format, content, and solution methods Connect relevant theory to exam-like problems Quickly identify accurate problem-solving approaches Organize the references you will use on exam day**

**Binding: Paperback**

**Publisher: PPI, A Kaplan Company**

**Two forty-question practice tests (with answers) for the Civil PE Breadth Exam. This book includes 400 PE breadth exam practice questions with detailed solutions based on the specifications of CIVIL Engineering PE exam by the National Council of Examiners for Engineering and Surveying (NCEES). This book contains the following sections:**

**\*Construction: 127 Questions**

**\*Geotechnical: 80 Questions**

**\*Structural: 70 Questions**

**\*Transportation: 47 Questions**

**\*Water Resources and Environmental: 76 Questions**

***you would like to practice time-based actual exams, please obtain my other book "Civil Engineering PE Practice Exams: Five Full Exams With Detailed Solutions". Although you will find some of the same questions from the book you have now, the format of exams is like actual breadth exams in the following topics:\*Project Planning \*Means and Methods\*Soil Mechanics \*Structural Mechanics\*Hydraulics and Hydrology\*Geometrics\*Materials\*Site Development If you have any questions or suggestions, please contact me at [civilpeexams1@gmail.com](mailto:civilpeexams1@gmail.com). Don't let the real test be your first test! This effective study guide is filled with hundreds of realistic practice questions to use in preparation for the latest edition of the Principles and Practice of Civil Engineering (PE-CIVIL) exam, given by the National Council of Examiners for Engineering and Surveying (NCEES). Detailed solutions, including equations and diagrams, are provided for every question. Civil Engineering PE Practice Exams: Breadth and Depth, Second Edition offers intensive test preparation and is the perfect companion to Civil Engineering PE All-in-One Exam Guide. COVERS ALL EXAM TOPICS, INCLUDING: Structural: materials, member***

**design, design criteria Geotechnical: soil mechanics, foundations, excavation, seismic issues Water resources and environmental: hydraulics, hydrology, water supply and quality, wastewater treatment Transportation: capacity analysis, planning, freeways, multilane highways Construction: scheduling, estimating, quality control, safety** Of all the PE exams, more people take the civil than any other discipline. The eight-hour, open-book, multiple-choice exam is given every April and October. The exam format is breadth-and-depth -- all examinees are tested on the breadth of civil engineering in the morning session; in the afternoon, they select one of five specialties to be tested on in-depth. Our civil PE books are current with the exam; they reflect the new format, and they reference all the same codes used on the exam. Quick Reference, which facilitates finding formulas during the exam; and subject-specific reviews on the complex areas of bridge and timber design. -- Organizes all important formulas for fast access during the exam -- Corresponds to topics in the Civil Engineering Reference Manual, 8th ed. This full-length practice exam contains 40 breadth (AM) questions + 40 depth (PM) questions in the area of WATER RESOURCES & ENVIRONMENTAL

**ENGINEERING.** *These practice exams were developed after the syllabus went through reorganization in January 2015 and are therefore consistent with those changes. This is the second printing where errors and typos have been fixed. Publisher's Note: Products purchased from Third Party sellers are not guaranteed by the publisher for quality, authenticity, or access to any online entitlements included with the product. The most complete, up-to-date Civil Engineering PE exam guide Fully updated for the latest technical standards and exam content, this effective study guide contains all the information you need to pass the challenging Civil Engineering PE exam. Written by a registered PE and experienced educator, Civil Engineering PE All-in-One Exam Guide: Breadth and Depth, Fourth Edition, features equations, diagrams, and study strategies along with nearly 200 accurate practice questions and solutions. Beyond exam preparation, this comprehensive resource also serves as an essential on-the-job reference. Covers all material on the NCEES PE Civil exam, including: Reinforced concrete beams, slabs, and columns Steel beams, tension members, and compression members Bridge, timber, and masonry design Soil sampling, testing, and*

***classification Design loads on buildings and other structures Shallow and deep foundations and retaining walls Seismic topics in geotechnical engineering Water and wastewater treatment Freeways, multilane highways, and two-lane highways Engineering economics, project scheduling, and statistics Realistic Multiple-Choice Problems for Exam-Like Preparation Construction Depth Practice Exams for the Civil PE Exam contains two 40-problem multiple-choice exams consistent with the NCEES PE Civil Construction Exam's format and specifications. Like the actual exam, the problems in this book require an average of six minutes to solve. Comprehensive step-by-step solutions demonstrate accurate and efficient problem-solving approaches. Plus, author commentary is provided in the solutions, explaining time-saving shortcuts and common pitfalls. Taking each exam in this book within the actual exam's four-hour time limit will simulate exam conditions, enhance your time-management skills, and help you identify which references you'll need most on exam day. Once complete, you can easily evaluate your performance by using the two individual answer keys. Topics Covered Construction Operations and Methods Earthwork Construction***

***and Layout Estimating Quantities and Costs  
Health and Safety Material Quality Control and  
Production Scheduling Temporary Structures  
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exam-like problems. Solve problems under exam-  
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Breadth and Depth format of the actual exam,  
this comprehensive guide is filled with hundreds  
of realistic practice questions based on the  
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CIVIL) exam, given by the National Council of  
Examiners for Engineering and Surveying  
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and diagrams, are provided for every question.  
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Exam Guide. COVERS ALL EXAM TOPICS,  
INCLUDING: Structural: materials, member  
design, design criteria Geotechnical: soil  
mechanics, foundations, excavation, seismic  
issues Water resources and environmental:  
hydraulics, hydrology, water supply and quality,***

**wastewater treatment Transportation: capacity analysis, planning, freeways, multilane highways Construction: scheduling, estimating, quality control, safety** As the most comprehensive reference and study guide available for engineers preparing for the breadth-and-depth civil PE examination, the tenth edition of the **Civil Engineering Reference Manual** provides a concentrated review of the exam topics. **Two Full Breadth Practice Exams for the Civil Engineering PE Exam** Contains 80 problems that are representative of the actual Civil Engineering PE Exam. Each question has been designed in accordance with the latest NCEES specifications. These questions were created by real, practicing civil engineers that are familiar with the actual exam. Each question comes with a detailed solution to help you study efficiently and effectively. Register your book at [CivilPEPractice.com](http://CivilPEPractice.com) for additional practice questions! **Exam Topics Covered: Project Planning Means and Methods Soil Mechanics Structural Mechanics Hydraulics and Hydrology Geometrics Materials Site Development CERM16,** the reference manual and study guide every PE Civil Examinee needs! **Michael R. Lindeburg, PE's PE Civil Reference Manual, 16th Edition (Also**

**known as CERM16) is the only reference you need to prepare for the Breadth portion of the PE Civil exam. This comprehensive manual follows NCEES PE Civil exam specifications and addresses complex topics by parsing them into condensed, understandable, readable sections. Offering a complete review of all exam topics, this reference manual is up-to-date to the current exam specifications and design standards, and employs instructional design to enable comprehensive understanding that builds exam confidence. The PE Civil exam is a 9-hour, closed-book computer-based test (CBT) that is now offered year-round at approved Pearson Vue testing centers. Use this reference manual to fully prepare for this professional engineering exam. Key Features: Complete exam review for the Breadth portion of the PE Civil exam, including the following subjects: Project Planning Means and Methods Soil Mechanics Structural Mechanics Hydraulics and Hydrology Geometrics Materials Site Development Brief overview of each afternoon Depth exam. Up-to-date codes including: AASHTO, HCM, IBC, ACI and more. Recommendations for a study schedule to keep you on track. Exam tips for exam-day readiness. After you pass the exam, the**

***PE Civil Reference Manual, 16th Edition (CERM16) will serve as an invaluable reference throughout your civil engineering career. Also available for individual purchase is the PE Civil Companion for the 16th Edition, a convenient side-by-side companion offering a comprehensive index with thousands of entries covering all topics; over 100 appendices; and over 550 common civil engineering terms and definitions. The Water Resources and Environmental Depth Reference Manual for the Civil PE Exam prepares you for the water resources and environmental depth section of the NCEES PE Civil Water Resources and Environmental Exam. It provides a complete introduction to the water resources and environmental depth section of the Civil PE exam with clear, easy-to-understand explanations of water resources and environmental engineering concepts. The comprehensive reference manual includes example problems that demonstrate how concepts are applied, and end-of-chapter problems for independent practice. Plus, the detailed tables, figures, and appendices are a great resource for solving the example problems. Topics covered Activated Sludge Environmental Remediation Groundwater Engineering Hazardous Waste and Pollutants***

***Hydraulics—Closed Conduit Hydraulics—Open Channel Hydrology Waste and Wastewater Composition and Chemistry Wastewater Wastewater Treatment Water Treatment Key features An overview of the Ten States Standards. 115 solved example problems. 101 exam-like, end-of-chapter problems with complete solutions. 230 equations, 65 tables, 102 figures, and 8 appendices. An easy-to-use index. Binding: Paperback Publisher: PPI, A Kaplan Company Comprehensive Coverage of the PE Civil Exam Transportation Depth Section The Transportation Depth Reference Manual for the PE Civil Exam prepares you for the transportation depth section of the NCEES PE Civil Transportation Exam. It provides a concise, yet thorough review of the transportation depth section exam topics and associated equations. More than 25 end-of chapter problems and 45 example problems, all with step-by-step solutions, show how to apply concepts and solve exam-like problems. A thorough index directs you to more than 280 equations, 150 tables, 140 figures, 35 appendices, and to the exam-adopted codes and standards. Topics Covered Geometric Design Pedestrian and Mass Transit Analysis Traffic and Capacity Analysis Traffic Safety Transportation***

**Construction Transportation Planning Referenced Codes and Standards AASHTO Green Book, 6th Edition (2011) AASHTO Guide for Design of Pavement Structures (1993, and 1998 supplement) AASHTO Guide for the Planning, Design, and Operation of Pedestrian Facilities, 1st Edition (2004) AASHTO Highway Safety Manual, 1st Edition (2010) AASHTO Mechanistic-Empirical Pavement Design Guide: A Manual of Practice, 2nd Edition (2015) AASHTO Roadside Design Guide, 4th Edition (2011) AI The Asphalt Handbook, 7th Edition (2007) FHWA Hydraulic Design of Highway Culverts, 3rd Edition (2012) HCM Highway Capacity Manual, 6th Edition (2016) MUTCD Manual on Uniform Traffic Control Devices (2009, including revisions in 2012) PCA Design and Control of Concrete Mixtures, 16th Edition (2016) PROWAG Proposed Accessibility Guidelines for Pedestrian Facilities in the Public Right-of-Way (2011, and 2013 supplement) Key Features A robust index to facilitate quick referencing during the PE Civil Exam. Highlights the most useful equations in the exam-adopted codes and standards. Binding: Paperback Publisher: PPI, A Kaplan Company 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. One practice examination for the civil PM construction depth portion of the NCEES Principles and Practice of Engineering Examination (PE Exam). Includes 40 realistic civil engineering problems with detailed, step-by-step solutions to help you prepare for exam day. Please visit our website at [PEPrepared.com](http://PEPrepared.com) for video workshops, course notes, test strategies, tips, and other free resources! PE Prepared was created by real, practicing civil engineers to give E.I.T.s and E.I.s like yourself a leg up on test day. We strove to author realistic questions at the right level of difficulty, with detailed, step-by-step solutions to help you learn the content that is going to be on the exam. One practice examination for the civil AM breadth portion of the NCEES Principles and Practice of Engineering Examination (PE Exam). Includes 40 realistic civil engineering problems with detailed, step-by-step solutions to help you prepare for exam day. There are two separate breadth practice exams from PE Prepared, this is Version A. See Version B for 40 additional problems.***

***Congratulations on your decision to take the Principles and Practice of Engineering Examination for Civil Engineering! PE Prepared was created by real, practicing civil engineers to give E.I.T.s and E.I.s like yourself a leg up on test day. We strove to author realistic questions at the right level of difficulty, with detailed, step-by-step solutions to help you learn the content that is going to be on the exam. Our questions aren't harder than they need to be, but aren't easier either. They should take less than 6 minutes to solve. Take PE Prepared practice exams as a realistic simulation of exam day to measure your level of preparedness, or simply use them as a bank of practice questions while you study. This full-length practice exam contains 40 breadth (AM) questions + 40 depth (PM) questions in the area of TRANSPORTATION ENGINEERING. These practice exams were developed after the syllabus went through reorganization in January 2015 and are therefore consistent with those changes. This is the second printing where errors and typos have been fixed. Comprehensive Coverage of the PE Civil Exam Structural Depth Section The Structural Depth Reference Manual for the PE Civil Exam prepares you for the structural depth section of the PE Civil exam. It***

***provides a concise, yet comprehensive review of the structural depth section exam topics and highlights the most useful equations in the exam-adopted codes and standards. Solving methods—including ASD and LRFD for steel, strength design for concrete, and ASD for timber and masonry—are thoroughly explained. Throughout the book, cross references connect concepts and point you to additional relevant tables, figures, equations, and codes. More than 95 example problems demonstrate the application of concepts and equations. Each chapter includes practice problems so you can solve exam-like problems, and step-by-step solutions allow you to check your solution approach. A thorough index directs you to the codes and concepts you will need during the exam. Topics Covered Design of Reinforced Masonry Design of Wood Structures Foundations Prestressed Concrete Design Reinforced Concrete Design Structural Steel Design Referenced Codes and Standards Building Code Requirements and Specifications for Masonry Structures and Companion Commentaries (ACI 530/530.1) Building Code Requirements for Structural Concrete (ACI 318) International Building Code (IBC) Minimum Design Loads for***

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***E.I.T.s and E.I.s like yourself a leg up on test day. We strove to author realistic questions at the right level of difficulty, with detailed, step-by-step solutions to help you learn the content that is going to be on the exam. This full-length practice exam contains 40 breadth (AM) questions + 40 depth (PM) questions in the area of CONSTRUCTION ENGINEERING. These practice exams were developed after the syllabus went through reorganization in January 2015 and are therefore consistent with those changes. This is the second printing where errors and typos have been fixed. One practice examination for the civil PM water resources and environmental depth portion of the NCEES Principles and Practice of Engineering Examination (PE Exam). Includes 40 realistic civil engineering problems with detailed, step-by-step solutions to help you prepare for exam day. Please visit our website at [PEPrepared.com](http://PEPrepared.com) for video workshops, course notes, test strategies, tips, and other free resources! There are two separate water resources and environmental depth practice exams from PE Prepared, this is Version B. See Version A for 40 additional problems. PE Prepared was created by real, practicing civil engineers to give E.I.T.s and E.I.s like yourself a***

***leg up on test day. We strove to author realistic questions at the right level of difficulty, with detailed, step-by-step solutions to help you learn the content that is going to be on the exam. One practice examination for the civil AM breadth portion of the NCEES Principles and Practice of Engineering Examination (PE Exam). Includes 40 realistic civil engineering problems with detailed, step-by-step solutions to help you prepare for exam day. There are two separate breadth practice exams from PE Prepared, this is Version B. See Version A for 40 additional problems. Congratulations on your decision to take the Principles and Practice of Engineering Examination for Civil Engineering! PE Prepared was created by real, practicing civil engineers to give E.I.T.s and E.I.s like yourself a leg up on test day. We strove to author realistic questions at the right level of difficulty, with detailed, step-by-step solutions to help you learn the content that is going to be on the exam. Our questions aren't harder than they need to be, but aren't easier either. They should take less than 6 minutes to solve. Take PE Prepared practice exams as a realistic simulation of exam day to measure your level of preparedness, or simply use them as a bank of practice questions while you study. This***

***full-length practice exam contains 40 breadth (AM) questions + 40 depth (PM) questions in the area of STRUCTURAL ENGINEERING. These practice exams were developed after the syllabus went through reorganization in January 2015 and are therefore consistent with those changes. This is the second printing where errors and typos have been fixed. One practice examination for the civil PM water resources and environmental depth portion of the NCEES Principles and Practice of Engineering Examination (PE Exam). Includes 40 realistic civil engineering problems with detailed, step-by-step solutions to help you prepare for exam day. Please visit our website at [PEPrepared.com](http://PEPrepared.com) for video workshops, course notes, test strategies, tips, and other free resources! There are two separate water resources and environmental depth practice exams from PE Prepared, this is Version A. See Version B for 40 additional problems. PE Prepared was created by real, practicing civil engineers to give E.I.T.s and E.I.s like yourself a leg up on test day. We strove to author realistic questions at the right level of difficulty, with detailed, step-by-step solutions to help you learn the content that is going to be on the exam. Civil PE Exam: "HOW TO PASS ON YOUR FIRST TRY"***

***Water Resources and Environmental Exam, Developed by practicing engineers for engineers, provides over 150 practical problems and step-by-step solutions to help you prepare for the Civil PE Exam. A must have for working engineers who have been out of the classroom. A complete system is included which describes specific test taking strategies, tips and hints, and is separated into 3 practice exams. This is the only study prep book in which the solutions reference the CERM and specific equation which was used. The Book is designed specially to teach you how to pass the Civil PE Water Resources and Environmental Depth Exam. This book does not waste time on theory or obscure problems- which will only confuse you more, but instead, only contains practical questions and ones that are most likely to appear on the actual exam based on the percentages which are published by NCEES. The Book is based on the all-new 2015 specifications and includes 2 breadth (AM-morning) exams and 1 depth (PM-afternoon) exam. Also included is a FastTrack(tm) Schedule - developed for those short of time and who have been out of school a long time. Review this section to gain the most knowledge in the shortest amount of time for problems that are most likely to appear on the***

***exam. It's also a comprehensive review of the Civil Engineering Reference Manual (CERM) chapter by chapter. We show you what sections to tab and explain the most important areas to focus your study by giving specific example problems. If you are considering studying for the Civil PE Exam, this book will teach you how to pass on your first try. Civil PE Practice Examination contains six 40-problem, multiple-choice exams consistent with the NCEES Civil PE exam's format and specifications. The morning breadth exam covers a variety of civil engineering topics. "All-in-One is All You Need." The most complete, up-to-date civil engineering PE exam guide Ace the civil engineering PE exam on the first try! Fully revised for compliance with the new PE Civil syllabus, new specifications, and the latest design standards, Civil Engineering PE All-in-One Exam Guide, Second Edition, covers all the material included on the Principles and Practice of Civil Engineering (PE Civil) exam, given by the National Council of Examiners for Engineering and Surveying (NCEES). Featuring more than 200 pages of new material, this edition includes a new chapter on highway pavement design. This authoritative volume is presented in the Breadth and Depth format of the***

***actual exam and contains equations, diagrams, exam preparation strategies, and more than 150 end-of-chapter practice questions with solutions. Designed to help you pass the exam with ease, this detailed, comprehensive resource also serves as an essential on-the-job reference. COVERS ALL EXAM TOPICS, INCLUDING: Structural: loadings, analysis, mechanics of materials, materials, member design Geotechnical: subsurface exploration and sampling, engineering properties of soils and materials, soil mechanics analysis, earth structures, foundations, retaining structures Water resources and environmental: hydraulics, hydrology, water treatment, wastewater treatment Transportation: traffic analysis, geometric design, transportation planning, traffic safety Construction: earthwork construction and layout, estimating quantities and costs, scheduling, material quality control and production, temporary structures CEPP16 - The Most Comprehensive Practice on the Market for the PE Civil exam! PE Civil Practice Problems contains over 900 problems designed to reinforce your knowledge of the topics presented in the PE Civil Reference Manual (CERM16). Short, multiple-choice problems that focus on individual***

***engineering concepts and longer, more complex problems challenge your skills in identifying and applying related engineering concepts. Problems will also familiarize you with the codes and standards you'll use on the civil engineering exam. Topics Covered: Civil Breadth Project Planning; Means and Methods; Soil Mechanics; Structural Mechanics; Hydraulics and Hydrology; Geometrics; Materials; Site Development Construction Earthwork Construction and Layout; Estimating Quantities and Costs; Construction Operations and Methods; Scheduling; Material Quality Control and Production; Temporary Structures; Health and Safety Geotechnical Site Characterization; Soil Mechanics, Laboratory Testing, and Analysis; Field Materials Testing, Methods, and Safety; Earthquake Engineering and Dynamic Loads; Earth Structures; Groundwater and Seepage; Problematic Soil and Rock Conditions; Earth Retaining Structures; Shallow Foundations; Deep Foundations Structural Analysis of Structures; Design and Details of Structures; Codes and Construction Transportation Traffic Engineering; Horizontal Design; Vertical Design; Intersection Geometry; Roadside and Cross-Section Design; Signal Design; Traffic Control Design;***

***Geotechnical and Pavement; Drainage; Alternatives Analysis Water Resources and Environmental Analysis and Design; Hydraulics-Closed Conduit; Hydraulics-Open Channel; Hydrology; Groundwater and Wells; Wastewater Collection and Treatment; Water Quality; Drinking Water Distribution and Treatment; Engineering Economic Analysis Key Features: Over 900 practice problems to help prepare you for the NCEES PE Civil Exam. Frequent references to figures, tables, equations, and appendices in the PE Civil Reference Manual. Six-minute, multiple-choice problems that follow the NCEES PE Civil exam problem format and focus on individual engineering concepts. Complex problems that challenge your skills in identifying and applying related engineering concepts. Equally supports U.S. customary and SI units and meticulously identifies units that carry through in all calculations. Transportation Depth Practice Exams for the Civil PE Exam contains two multiple-choice exams consistent with the NCEES PE Civil Transportation Exam's format and specifications. Consistent with the actual exam, the problems in Transportation Depth Practice Exams for the Civil PE Exam require an average of six minutes to solve. Enhance your***

***time-management skills by taking each exam within the same four-hour time limit as the actual exam. Then, evaluate your performance using the individual answer keys. Comprehensive step-by-step solutions demonstrate accurate and efficient problem-solving approaches. Solutions also frequently refer to the codes and references adopted by NCEES to help you determine which resources you'll likely use on exam day.***

***Transportation Depth Practice Exams for the Civil PE Exam will help you: effectively familiarize yourself with the exam scope and format quickly identify accurate and efficient problem-solving approaches successfully connect relevant theory to exam-like problems efficiently navigate through exam-adopted codes and standards confidently solve problems under timed conditions Topics Covered (Capacity Analysis and Transportation Planning) Traffic Engineering Horizontal Design Vertical Design Intersection Geometry Roadside and Cross-Section Design Signal Design Traffic-Control Design Geotechnical and Pavement Drainage Alternative Analysis Civil Engineering PE Exam Secrets helps you ace the Principles and Practice of Engineering - Civil Engineering Exam without weeks and months of endless studying. Our***

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