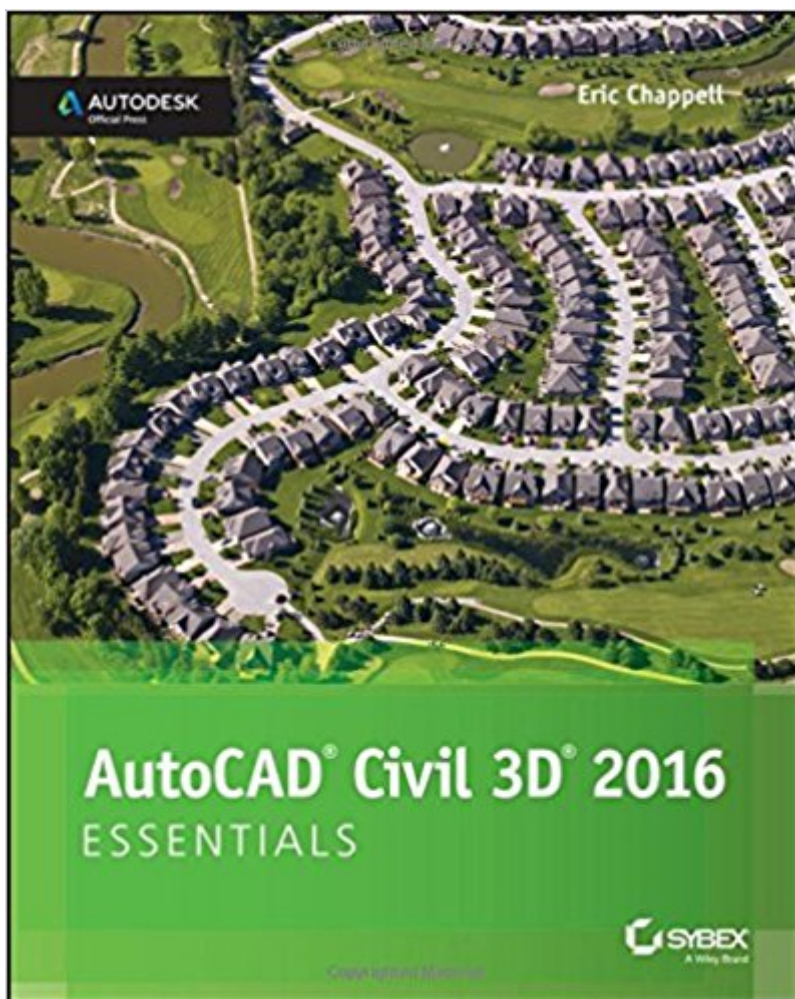The book was found

AutoCAD Civil 3D 2016 Essentials: Autodesk Official Press

Synopsis

Start designing today with this hands-on beginner's guide to AutoCAD Civil 3D 2016 AutoCAD Civil 3D 2016Â Essentials gets you quickly up to speed with the features and functions of this industry-leading civil engineering software. This full-color guide features approachable, hands-on exercises and additional task-based tutorials that help you quickly become productive as you master the fundamental aspects of AutoCAD Civil 3D design. Each chapter opens with a quick discussion of concepts and learning goals, and then briskly moves into tutorial mode with screen shots that illustrate each step of the process. The emphasis is on skills rather than tools, and the clear delineation between "why" and "how" makes this guide ideal for quick reference. The companion website provides starting and ending files for each exercise, so you can jump in at any point and compare your work with the pros. Centered around the real-world task of designing a residential subdivision, these exercises get you up to speed with the program's functionality, while also providing the only Autodesk-endorsed preparation for the AutoCAD Civil 3D certification exam. Master the AutoCAD Civil 3D 2016Â interface and basic tasks Model terrain using imported field survey data Analyze boundaries, pipe networks, surfaces, and terrain Estimate quantities and create construction documentation If you're ready to acquire this must-have skillset, AutoCAD Civil 3D 2016Â Essentials will get you up to speed quickly and easily.

Book Information

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Customer Reviews

Learn AutoCAD Civil 3D 2016 Quickly and Easily Start designing today with this Autodesk Official

Press guide! Each chapter begins with the concepts and learning goals of the topic, and then provides step-by-step tutorials illustrated with full-color screen shots. Approachable, hands-on exercises help you master the fundamentals of Civil 3D design and the features of this industry-leading software as you design a residential development. Following a workflow approach, you'll focus on the necessary skills at each stage of the process so you can quickly become productive with Civil 3D. Learn these AutoCAD Civil 3D essentials—and more: Leveraging a dynamic environment to create 3D intelligent models Turning raw survey field data into maps and drawings Designing, displaying, and annotating alignments and profiles Creating subdivisions by using parcels to generate dynamic lot layouts Putting together detailed gravity pipe and pressure pipe networks Shaping terrain in 3D with grading tools and design surfaces Preparing for AutoCAD Civil 3D 2016 Certification This striking Essentials book features: Chapter-opening learning objectives Step-by-step tutorials Four-color screenshots and illustrations Essentials and Beyond—summaries and additional suggested exercises Downloadable exercise files

About the Author Eric Chappell, a 20-year veteran in the world of civil engineering software, is a recognized expert on Autodesk® AutoCAD Civil 3D®. He has written training materials and conducted training for end users, trainers, and Autodesk employees around the globe, and has worked with Autodesk in authoring and developing two Autodesk certification exams. Eric is a highly rated instructor at Autodesk University, where he has taught for over 10 years.

updated version of 2014, with much of the same material. They did however leave off essentials and beyond from the end of the chapter which diminish the usefulness of this book

This is a fantastic book for Civil 3D, it takes you all the way through designing a subdivision from scratch.

Gave a good overview of the software. The exercises were very helpful.

Great book! Really hammers home the fundamentals you need to actually use the program in the industry. I would keep this book for the long run.

Not too bad at all. I only wish the exercises in each chapter would "flow" better.

it is very helpful book

Great product

Exactly what I expected.

AutoCAD Civil 3D 2016 Essentials: Autodesk Official Press Autodesk Revit Architecture 2016 Essentials: Autodesk Official Press Mastering AutoCAD Civil 3D 2016: Autodesk Official Press Autodesk Revit Architecture 2016 No Experience Required: Autodesk Official Press Introducing Autodesk Maya 2016: Autodesk Official Press AutoCAD Tutor for Engineering Graphics: 2013 and Beyond (with CAD Connect Web Site Printed Access Card) (Autodesk 2013 Now Available!) Mastering AutoCAD 2018 and AutoCAD LT 2018 Mastering AutoCAD 2017 and AutoCAD LT 2017 AutoCAD 2018 for the Interior Designer: AutoCAD for Mac and PC Engineering Graphics Essentials with AutoCAD 2016 Instruction Modern Essentials Bundle 6th - Modern Essentials 6th Edition a Contemporary Guide to the Therapeutic Use of Essential Oils, An Introduction to Modern Essentials, and Modern Essentials Reference Card 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) Design Integration Using Autodesk Revit 2016 Exploring Autodesk Navisworks 2016, 3rd Edition Residential Design Using Autodesk Revit 2016 Engineering Graphics Essentials with AutoCAD 2018 Instruction Engineering Graphics Essentials with AutoCAD 2017 Instruction AutoCAD 2016 Instructor AutoCAD and Its Applications Basics 2016 Beginning AutoCAD 2016