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Nota di contenuto	AutoCAD Civil 3D 2014 Essentials; Contents; Introduction; Who Should Read This Book?; Chapter 1: Navigating the AutoCAD Civil; Getting to Know the Civil 3D User Interface; Using the Application Menu; Using the Ribbon; Using the Toolspace; Prospector Tab; Settings Tab; Survey Tab; Toolbox Tab; Using the Drawing Area; Using the Command Line; Using Panorama; Using the Transparent Commands Toolbar; Using the Inquiry Tool; The Essentials and Beyond; The Essentials and Beyond; (Continued); Chapter 2: Leveraging a Dynamic Environment; Connecting Objects and Styles; Connecting Labels and Label Styles Connecting Objects to ObjectsConnecting Objects to Labels; The Richness of the 3D Model; Sharing Data in a Dynamic Environment; The Essentials and Beyond; (Continued); The Essentials and Beyond; Chapter 3: Establishing Existing Conditions Using Survey Data; What Is Survey Data?; Creating a Survey Database; Importing Survey Data; Automating Field-to-Finish; Linework Code Set; Point Styles; Point Label Styles; Description Keys; Figure Prefix Database; Point Groups; Editing Survey Points; Editing Survey Figures; Creating Additional Points; The Essentials and Beyond Chapter 4: Modeling the Existing Terrain Using SurfacesUnderstanding Surfaces; Creating a Surface from Survey Data; Using Breaklines to Improve Surface Accuracy; Editing Surfaces; Adding Boundaries; Deleting Lines; Editing Points; Displaying and Analyzing Surfaces; Analyzing Elevation; Analyzing Slope; Performing Other Types of Analysis; Exploring Even More Analysis Tools; Annotating Surfaces; Adding Spot Elevation Labels; Adding Slope Labels; Adding Contour

Sommario/riassunto	Quickly learn essential Civil 3D tools and techniques Get a thorough introduction to AutoCAD Civil 3D, the industry-leading engineering software used to design roads, highways, subdivisions, drainage and sewer systems, and more. This Autodesk Official Press book is a unique learning resource that features concise, straightforward explanations and real-world, hands-on exercises and tutorials. With compelling full-color screenshots and approachable exercises that demonstrate core features and functions, the book helps you gain understanding and confidence as you master this premiere