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Nota di contenuto	Front matter -- Contents -- Foreword by Peter Walker -- Introduction -- History of Site Grading -- Landform -- Site Grading 101 -- Stormwater Management and Site Grading -- Digital Site Grading -- Landscape Stabilization -- Grading on the Construction Site -- Practical Examples -- Appendix -- Backmatter
Sommario/riassunto	"The contour line is the only precise and accurate means for representing the free and natural formation of terrain in the plan; so learn to use this instrument!" Professor Hans Loidl, Landscape Architect and Teacher The two design elements of landscape architecture are plants and terrain. While the subject of vegetation is well documented by numerous publications, there is a lack of technical literature in the field of grading. This volume fills that gap: History, forms of terrain, basic principles, digital modeling, slope reinforcement systems, construction site implementation, and practical examples - all are treated in detail by the author. Short problems, systematically organized and arranged in increasing order of difficulty, enable the reader to apply what he or she has learned. The exercises are suitable for self-study. Together with the large amount of practical information

provided by the book, they also enable architects to become familiar with grading as an important design element of landscape architecture. History, forms of terrain, basic principles, digital modeling, slope reinforcement systems, construction site implementation, and practical examples-all are treated in detail by the author. Short problems, systematically organized, enable the reader to apply what he or she has learned.