

1. Record Nr.	UNINA9910678004503321
Autore	Sharky Bruce
Titolo	Landscape site grading principles : grading with design in mind / / Bruce Sharky
Pubbl/distr/stampa	Hoboken, New Jersey : , : John Wiley & Sons, Inc., , 2015 ©2015
ISBN	1-118-93140-8 1-119-17486-4 1-118-93139-4
Descrizione fisica	1 online resource (322 p.)
Disciplina	624.1/52
Soggetti	Landscape construction Building sites Grading (Earthwork) Landscape architecture
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Contents; Preface; Chapter 1: Some Background on the Subject of Site Grading; Site Grading Informs Design; Let's Begin; The Importance of Grading in Design; A Picture Is Worth a Thousand Words; Gaining an Essential Grasp of Site-Grading Concepts; What the Student Needs to Know about Site Grading; Professional Relationships; The Basic Structural Approach to This Book; Chapter 2: Site Grading and the Legal Requirements; What Is Site Grading?; Avoiding Grading Problems in the Landscape; Encounters in the Field of Grading: Problems That Could Have Been Avoided Site Grading in the Professional Practice of Landscape ArchitectureProfessional Registration to Practice Landscape Architecture; Chapter 3: Site Planning and Grading Process; Introduction; The Design Process; Steps in the Design Process Continuum; Step 1. Background Research; Step 2. Site Analysis; Step 3. Program Analysis; Step 4. Land Use and Circulation Diagram; Step 5. Schematic Site Design; Step 6. Schematic Design Grading Plan; Preliminary Site Grading Plan; Design Development and Subsequent

Phases in the Design Continuum; Chapter 4: Drawing Conventions
Drawing Conventions: Landscape Drawings and Music Scores Drafting
and Representation; The Concept of Documentation Conventions in
Music and Design; Following Drawing Conventions Prevents
Miscommunication; Construction Documentation; Another Word about
Scale; Chapter 5: What Is Scale, Why Is It Important, and How Is It
Used?; Scale: A Word of Several Meanings; The Need for Scaled
Drawings; Site Grading Is Integral to the Phases of Design; Using and
Choosing the Right Scale; Reference Plan and Match Lines; Architect's
and Engineer's Scales; Topographic Maps Are Useful Preplanning Tools
Map Scales and Contour Intervals Recognizing Landform Patterns; The
Information Contained in Topographic Maps; U.S. Geological Survey and
Scales of Other Countries; Chapter 6: Where Are You?; The Language of
Maps; How to Find and Locate Places in the Landscape, or: Where Am I?;
Maps Serve a Variety of Purposes; Coordinate Systems; Latitude and
Longitude: A Geographic Coordinate System; Referencing System for a
Land Parcel; Licensed Land Surveyor; Locating a Building or Other
Element on the Ground; Chapter 7: Contours; Introduction; Reading the
Landscape
Contour Lines: A Language for Two Dimensions What the Landscape
Would Look Like with Contours; Contours Explained; Slope in Plan and
Section; Chapter 8: Signature Landforms; Landform Signatures;
Watershed Landform Signature; Putting It All Together; Chapter 9:
Calculating Slope and Other Grading Calculations: Tools for Gaining
Mastery in Grading; Introducing Calculation of Slope; A Few Slope
Conventions; Slope Equation: Primary Tool for Most Calculations
Required in Grading; Chapter 10: How to Calculate Spot Elevations;
Introduction; When Are Spot Elevations Needed?
Where Spot Elevations Are Necessary

Sommario/riassunto

A complete guide to site grading for designers and other visual learners
Grading With Design in Mind: Landscape Site Grading Principles is a
comprehensive guide to grading, written specifically from the design
perspective. Heavily illustrated and non-technical, this book meets the
needs of designers and visual learners by presenting the principles and
methods of site grading with less emphasis on engineering, and a
strong focus on the effect on the overall aesthetic. Written by a
professor in America's number-one ranked undergraduate landscape
architecture program, the book guides readers step

2. Record Nr.	UNINA9910963140303321
Autore	Moller George D
Titolo	American Military Shoulder Arms. Volume III : Flintlock alterations and muzzleloading percussion shoulder arms, 1840-1865 // George D. Moller
Pubbl/distr/stampa	Albuquerque, : University of New Mexico Press, 2011
ISBN	9781283636544 1283636549 9780826350022 082635002X
Edizione	[1st ed.]
Descrizione fisica	1 online resource (648 p.)
Collana	American military shoulder arms ; ; v. 3
Disciplina	355.8/242/0973
Soggetti	United States Armed Forces Firearms History
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	pt. 1. Alterations -- pt. 2. Armory-pattern muzzleloading shoulder arms -- pt. 3. Non-armory-pattern muzzleloading shoulder arms.
Sommario/riassunto	This third volume in Moller's authoritative reference work describes muzzleloading percussion shoulder arms procured by the U.S. government for issue to federal and state armed forces in the period that includes the Civil War. These twenty-five years were an exciting time in the history of shoulder arms. During the 1840s, only a handful of American manufacturers were capable of producing significant quantities of arms having fully interchangeable components. By the early 1850s, at least one firm was producing rifles with close enough tolerances to be considered fully interchangeable.