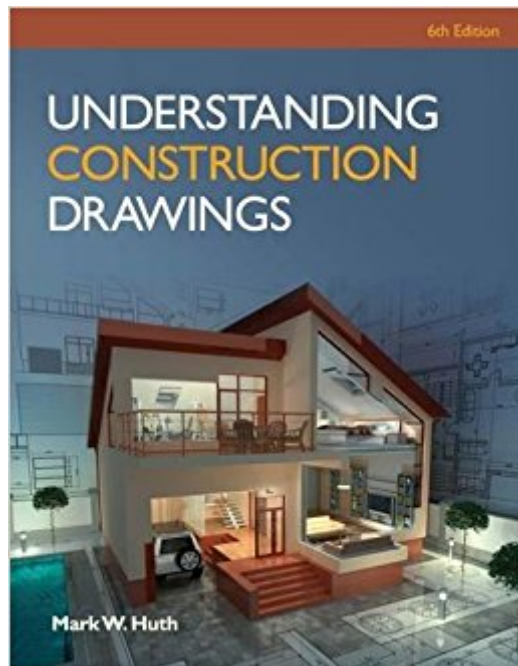




Ebook Directory
the best source of ebook

The book was found

Understanding Construction Drawings, 6th Edition



Synopsis

This proven, uniquely practical book provides a thorough guide to reading, understanding, and working with construction drawings. Now updated to reflect the 2012 International Building Code and 2012 International Residential Code, the Sixth Edition includes accurate, up-to-date information on current materials, practices, and standards to prepare you for career success in modern building trades. The book is designed from start to finish for real-world relevance, with topics organized based on actual construction processes, realistic construction drawings integrated into chapter content, hundreds of practical questions and activities, and full-size residential and commercial construction prints. A new feature highlights information on environmental considerations such as energy efficiency, sustainable materials, and "green" building practices, emphasizing the growing importance of these concepts in the modern construction industry.

Book Information

Paperback: 388 pages

Publisher: Delmar Cengage Learning; 6th edition (February 12, 2013)

Language: English

ISBN-10: 1285061020

ISBN-13: 978-1285061023

Product Dimensions: 2 x 8.5 x 11 inches

Shipping Weight: 3.9 pounds (View shipping rates and policies)

Average Customer Review: 2.6 out of 5 stars 19 customer reviews

Best Sellers Rank: #74,676 in Books (See Top 100 in Books) #173 in Books > Crafts, Hobbies & Home > Home Improvement & Design > How-to & Home Improvements > Design & Construction #230 in Books > Engineering & Transportation > Engineering > Construction #3721 in Books > Textbooks > Education

Customer Reviews

Preface. Part I: DRAWINGS-THE LANGUAGE OF CONSTRUCTION. 1. The Design-Construction Sequence and the Design Professions. 2. Views. 3. Scales. 4. Alphabet of Lines. 5. Use of Symbols. 6. Plan Views. 7. Elevations. 8. Sections and Details. Part I Test. Part II: READING DRAWINGS FOR TRADE INFORMATION. 9. Clearing and Rough Grading the Site. 10. Locating the Building. 11. Site Utilities. 12. Footings. 13. Foundation Walls. 14. Drainage, Insulation, and Concrete Slabs. 15. Framing Systems. 16. Columns, Piers, and Girders. 17. Floor Framing. 18. Laying Out Walls and Partitions. 19. Framing Openings in Walls. 20. Roof Construction Terms. 21.

Roof Trusses. 22. Common Rafters. 23. Hip and Valley Framing. 24. Cornices. 25. Windows and Doors. 26. Exterior Wall Coverings. 27. Decks. 28. Finishing Site Work. 29. Fireplaces. 30. Stairs. 31. Insulation and Room Finishing. 32. Cabinets. 33. Lake House Specifications Part II Test. Part III: MULTIFAMILY CONSTRUCTION. 34. Orienting the Drawings. 35. Town House Construction 36. Plumbing, Heating, and Air Conditioning 37. Electrical. Part III Test. Part IV: Heavy COMMERCIAL CONSTRUCTION. Unit 38. Heavy Commercial Construction. Unit 39. Coordination of Drawings. Unit 40. Structural Drawings. Unit 41. HVAC & Plumbing Drawings. Unit 42. Electrical Drawings. Part IV Test. Appendix A - School Addition Master Keynote Appendix B - Math Reviews. Appendix C - Material Symbols in Sections. Appendix D - Plumbing Symbols. Appendix E - Electrical Symbols. Appendix F - Abbreviations. Glossary. Index.

Mark Huth is a former editor at Cengage Learning, a role that took him inside hundreds of classrooms and allowed him to glean the best teaching methods for his students and readers. He travels extensively throughout North America, gaining first-hand knowledge of construction methods and materials. In addition to UNDERSTANDING CONSTRUCTION DRAWINGS and BASIC PRINCIPLES FOR CONSTRUCTION, he is the author of several other respected texts on construction principles, technology, and mathematics. Mr. Huth has also taught high school building construction and worked as a professional carpenter and subcontractor. He holds a master of science degree in curriculum and instruction, as well as permanent certification in building construction from the New York State Education Department.

Book was great but my only complaint is that it does not come with the construction drawing plans.

If buying the used edition beware that this will NOT come with the blueprints. The book frequently refers to the blueprints. without them you donot get a lot of useful information and probably unable to complete the lessons

An excellent book on the details of how one can understand the field of Blue Prints.

Great book with good explanations ! I'm still using it but it was a good purchase ! I would reccomend this product !

Did not come with the drawings.

Great Book!

Awesome, fast shipping!

Good seller and book

[Download to continue reading...](#)

Understanding Construction Drawings, 6th Edition 2016 National Construction Estimator (National Construction Estimator) (National Construction Estimator (W/CD)) Construction Contract Dispute and Claim Handbook, Introduction, and Division 01: A Primer on the Nature of Construction Contract Disputes for Attorneys, ... (Construction Contract Dispute Handbook) How to Draw Manga: Mastering Manga Drawings (How to Draw Manga Girls, Eyes, Scenes for Beginners) (How to Draw Manga, Mastering Manga Drawings Book 2) Drawings of Rembrandt; With a Selection of Drawings by His Pupils and Followers, Vol. 1 Shop Drawings for Craftsman Interiors: Cabinets, Moldings and Built-Ins for Every Room in the Home (Shop Drawings series) Vincent Van Gogh Drawings (Vincent Van Gogh, Drawings) Vol.4 Construction Drawings and Details for Interiors: Basic Skills, 2nd Edition Blueprint Reading: Construction Drawings for the Building Trade Construction Drawings and Details for Interiors Reading Architectural Working Drawings: Residential and Light Construction Construction Graphics: A Practical Guide to Interpreting Working Drawings Construction Drawings and Details for Interiors: Basic Skills Reading Construction Drawings Carpentry & Building Construction Student Edition (CARPENTRY & BLDG CONSTRUCTION) DEWALT Construction Professional Reference Master Edition: Residential and Light Commercial Construction (DEWALT Series) Basic Construction Materials (8th Edition) (Pearson Construction Technology) Creating & Understanding Drawings Creating and Understanding Drawings Understanding Children's Drawings

Contact Us

DMCA

Privacy

FAQ & Help