DESCRIPTION

The classic visual guide to the basics of building construction, now with a 3D digital building model for interactive learning

For over three decades, *Building Construction Illustrated* has offered an outstanding introduction to the principles of building construction. This new edition of the revered classic remains as relevant as ever, providing the latest information in Francis D.K. Ching's signature style. Its rich and comprehensive approach clearly presents all of the basic concepts underlying building construction.

New to this edition are digital enhancements delivered as an online companion to the print edition and also embedded in e-book editions. Features include a 3D model showing how building components come together in a final project.

- Illustrated throughout with clear and accurate drawings that present the state of the art in construction processes and materials
- Updated and revised to include the latest knowledge on sustainability, incorporation of building systems, and use of new materials
- Contains archetypal drawings that offer clear inspiration for designers and drafters
- Reflects the 2012 International Building Codes and 2012 LEED system

This new edition of *Building Construction Illustrated* remains as relevant as ever, with the most current knowledge presented in a rich and comprehensive manner that does not disappoint.
ABOUT THE AUTHOR

FRANCIS D.K. CHING is Professor Emeritus of Architecture at the University of Washington in Seattle. He is the bestselling author and coauthor of numerous architecture and design books, including Architectural Graphics; Building Codes Illustrated; Architecture: Form, Space, and Order; A Visual Dictionary of Architecture; A Global History of Architecture; Building Structures Illustrated; and Design Drawing. Mr. Ching's works have been translated into more than eleven languages and are recognized for their clear explanations and graphic presentations of complex material.

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