1. Record Nr. UNINA9910808956303321 Autore Ching Francis D. K. <1943-> Titolo Building construction illustrated / / Francis D. K. Ching Pubbl/distr/stampa Hoboken, New Jersey:,: John Wiley & Sons, Inc.,, [2014] 2014 **ISBN** 9781118740071 1118740076 Edizione [Fifth edition.] Descrizione fisica 1 online resource (482 pages): illustrations Disciplina 690 Soggetti Building House construction Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. Sommario/riassunto "The classic visual guide to the basics of building construction, now with a 3D digital building model for interactive learningFor 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. llustrated 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

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