# Residential Design Using Autodesk® Revit® Architecture 2012

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PUBLICATIONS

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14-3 Printing a Set of Drawings 14-17					
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# Appendix A – Engineering Graphics

# Appendix B – Autodesk Revit Architecture Certification Exam, Introduction and sample test

# **DVD CONTENT**

#### 15. INTRODUCTION TO SITE DESIGN - 14 pages

15-1 Site Tools

# 16. INTRODUCTION TO REVIT CONTENT CREATION - 67 pages

- 16-1 Basic Family Concepts
- .6-2 The Box: Creating the Geometry
- 16-3 The Box: Adding Parameters
- 16-4 The Box: Formulas and Materials
- 16-5 The Box: Family Types and Categories Self-Exam & Review Questions

### 17. INTRODUCTION TO COMPUTERS - 50 pages

- 17-1 Computer Basics: Terms and Functions
- 17-2 Overview of the Windows User Interface
- 17-3 File Management Introduction

  Self-Exam & Review Questions

#### 18. INTRODUCTION TO SKETCHUP - 84 pages

- 18-1 What is Google SketchUp used for?
- 18-2 Overview of the SketchUp User Interface
- 18-3 Open, Save and Close
- 18-4 Viewing SketchUp Models
- 18-5 Help System
- 18-6 The Basic Entities
- 18-7 Beginning with the Basics 2D Sketching
- 18-8 3D Modeling
- 18-9 Adding Materials

#### Appendix C - ROOF STUDY WORKBOOK - DRAFT EDITION - 90 pages

#### Appendix D - FINDING MISSING ELEMENTS IN REVIT - 24 pages

#### **Videos**

- 1. User Interface
- 2. Walls
- 3. Doors and Windows
- 4. Stairs
- 5. Roofs
- 6. Floors
- 7. Ceilings
- 8. Elevations
- 9. Sections
- 10. Schedules
- 11. Rendering
- 12. Design Options
- 13. Sheets and Sheet Lists
- 14. Worksharing Introduction
- 15. Phases
- 16. Sweeps and Reveals