



CM1847 Migrating AutoCAD Standards to Revit

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About Doug

- **Currently works as an independent consultant – Doug Bowers Consulting, LLC**
 - **Provide training and implementation for AutoCAD, AutoCAD Architecture, and Revit products on a nationwide basis**
- **Over 30 years in the AEC industry, including over 20 years managing or consulting in design software, including CAD and BIM**
- **Worked for companies in both production and management roles**
 - **Started using CAD in 1978 and started using AutoCAD in 1988**
 - **Production roles of Drafter, Technician, Project Manager, Project Architect.**
 - **Director of CAD Technologies – Managed, trained, and supported users for company with 16 offices around the country, including software customizations**

Class Summary

As you migrate to Revit from AutoCAD, there are always questions about how to make Revit output look like drawings produced by AutoCAD. While Revit works differently than AutoCAD, there are also ways of configuring Revit to replicate some of the interface standards of AutoCAD. The class will look at ways of modifying Revit Line Weights, Line Patterns, Line Patterns, Fill (Hatch) Patterns, Materials, Object Styles, and Units to help with the transition to Revit. We will also look at migrating AutoCAD details into Revit and controlling AutoCAD line weights for AutoCAD linework that is linked into Revit. Since there are some standards that will need to change with implementing Revit, this class will help you understand some of those items that should change.

Learning Objectives

At the end of this class, you will be able to:

- Customize Revit line weights to match their AutoCAD CTB table and replicating AutoCAD linetypes with text in them
- Migrate their custom AutoCAD hatches to Revit fill patterns and modify Annotation Dimensions and text types in Revit
- Configure views to have colors similar to AutoCAD layers
- Migrate their standard details into Revit

Let's get into Revit...

Please hold questions until the end.

Thank you for choosing this class to attend!



Be sure and fill out your class evaluation.