

# Fabrication Detailing in Revit: Easier Than You Think!

**January 22**

1-2 PM

## **Part 1: Intro into Transitioning to Revit Design with Fabrication Parts**

- Discussion of Fab Parts in Revit – a 30,000' View of what's possible
- Converting to Revit with Existing Models (.dwg to .rvt)
- Modeling in Revit with Fabrication Parts – Leverage the Power of Your Database in Revit

**January 29**

1-2 PM

## **Part 2: Making the Move – Bring your DWG files into Revit**

- BIM .itm Content
- Creating an .maj in Fabrication CADmep
- Importing .maj into Revit
- Dealing with “no parts” error

**February 5**

1-2 PM

## **Part 3: Creating Fabrication Drawings in Revit**

- Identifying Spools in Revit
  - Covert from CAD
  - Create in Revit
- Field/Shop Creation/Review of Spools using BIM360
- Creating Fabrication Sheets Your Way
  - Auto Sheet Creation, Auto Dimension, Auto Tag, and Auto Schedule

**February 12**

1 - 2 PM

## **Part 4: Automating Placement of Hangers, Field Points, and Layout Drawings in Revit**

- Hanger Placement by Rules
- Layout Points by Rules
  - Model to Total Station and Back
- Layout Dimensions and Tags

Powered by:

