6.7.2.1 Method 1 (Preferred): Link and Retrace

- Link a DWG temporarily into a Drafting View. Change the drafting view scale to match the DWG detail.
- Retrace geometry with standard Revit lines. Use the Pick Lines drafting line option to speed up the process. (See figure below.)
- Use standard Fill Regions when appropriate.
- Identify opportunities to use Detail Components: Avoid retracing geometry that can be a Revit detail component (i.e. to represent a screw, load the appropriate screw detail component from the general or discipline specific library, rather than tracing its lines).
- Rebuild text and dimensions with Revit Annotations and Dimension families. Follow SFO standard text and dimension.
- Once the DWG is retraced, remove the link. What is left is a detail made with native Revit objects.
- Purge unused. Save as the detail in the Project folder.

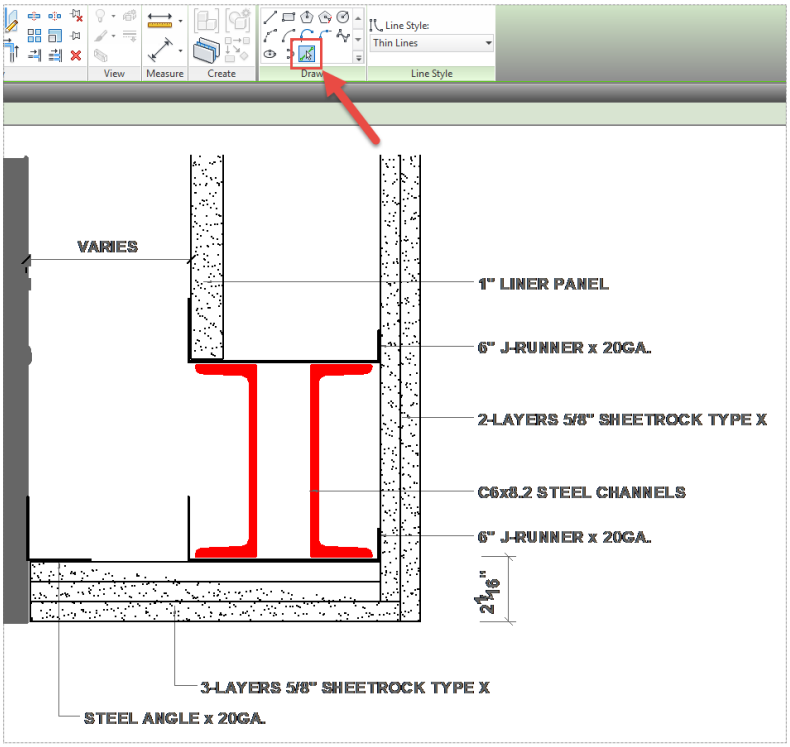

Figure ***Error! No text of specified style in document.****-1 Tracing DWG*