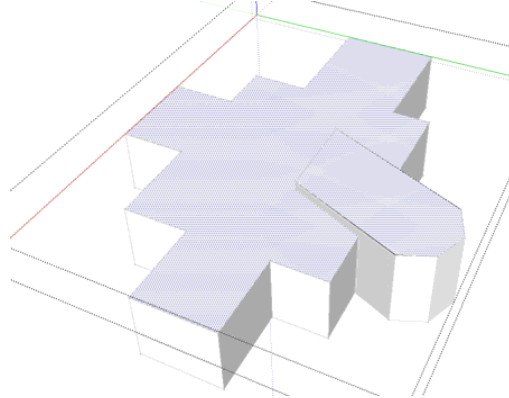


Instant Roof

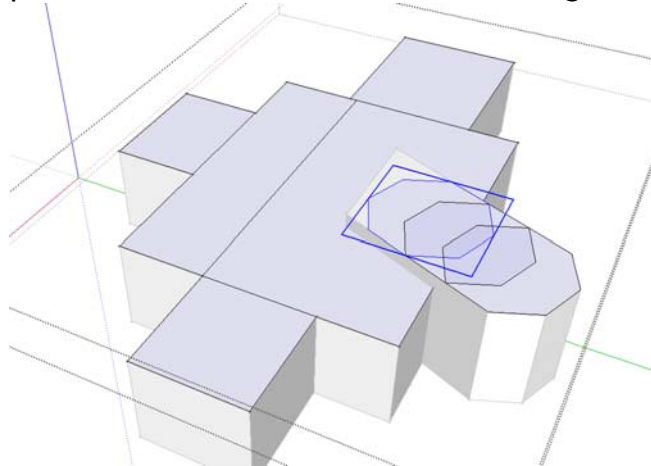
Importing CAD:

When geometry is imported from another application such as Autocad, the geometry is often at a lower tolerance than SketchUp uses. The faces that Instant Roof uses must be redrawn in a separate group before running the script. Failure to do so will likely cause a crash.

1. After importing from CAD, the faces for use by the script must be redrawn separately from the imported geometry. This means either enclosing the imported geometry in a group, or creating a separate group for the roof modeling. Here I have done the latter and opened the new group for editing.



2. Draw overlapping faces using either the rectangle or polygon tool. Do NOT use the line tool as this will snap to and recreate the lower tolerance geometry.



3. Erase the extra lines and select the faces as usual and run Instant Roof. The roof is now in a separate group which can be exploded as desired.

