Instant Roof

Custom Rafter and Hip Ends

Instant Roof creates a component and attaches it to the ends of all rafters. This enables custom end detailing to be applied throughout by editing a single rafter. On Hip roofs, a hip component is added in a similar way.

1. Draw several attached boxes.
2. Select the top faces.

3. Choose "Plugins/ Instant Roof/ Make Roof". In the pop-up menu, then choose "Santa Barbara" from the "Roof Style?" pull down menu.

4. Choose “OK” to accept default parameters and generate the roof. The script should draw something like this:
5. Double click a rafter end twice to open it for editing.

6. Draw a curve on the side of the rafter and use the push-pull tool to cut off the end.

7. Repeat steps 5 and 6 on one of the hip ends: