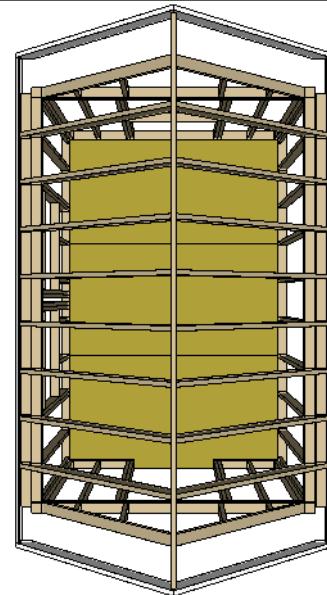
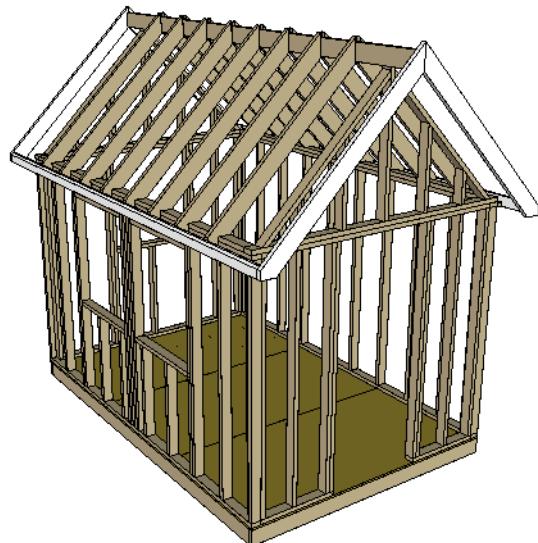
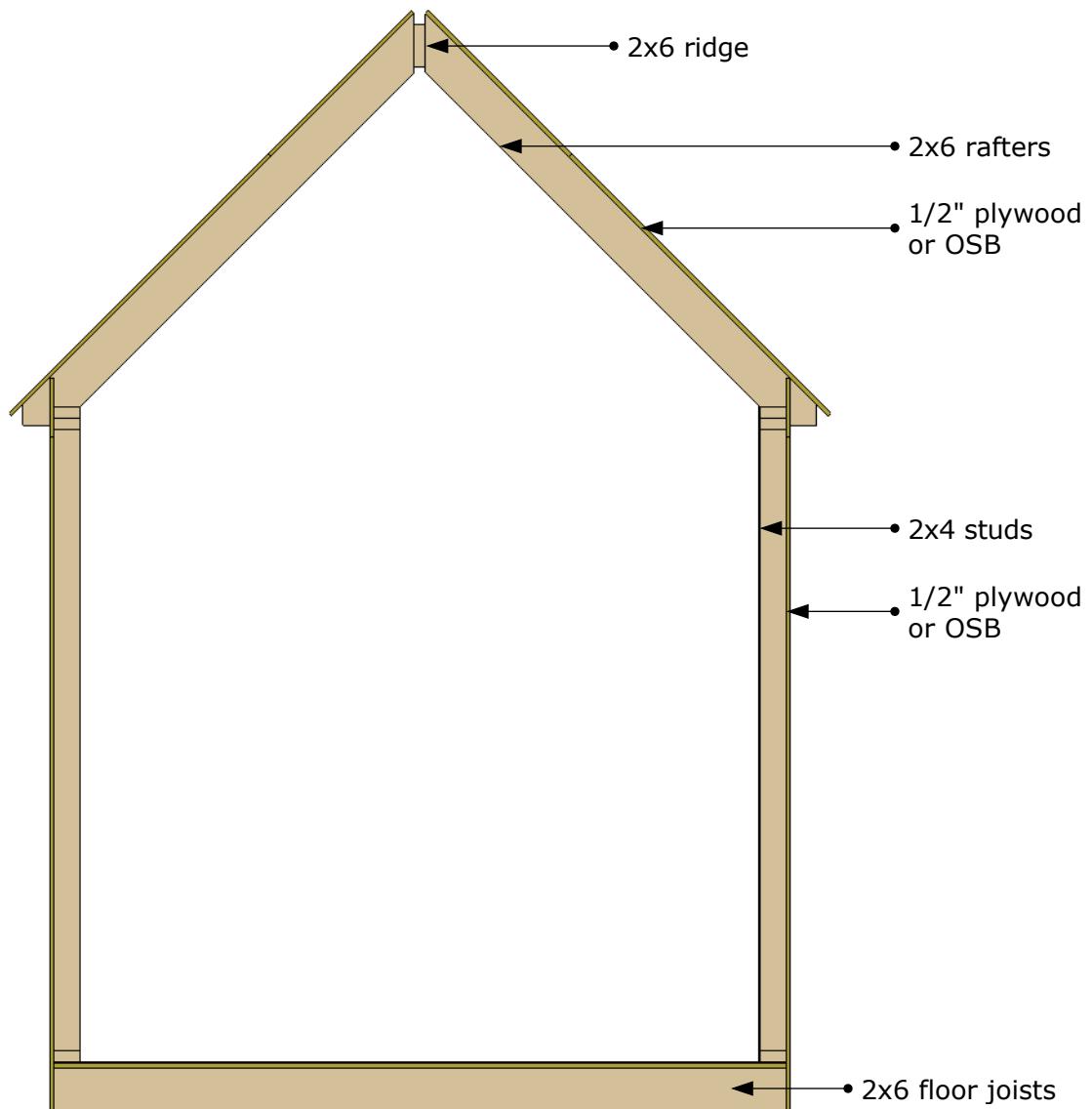


# Tiny House

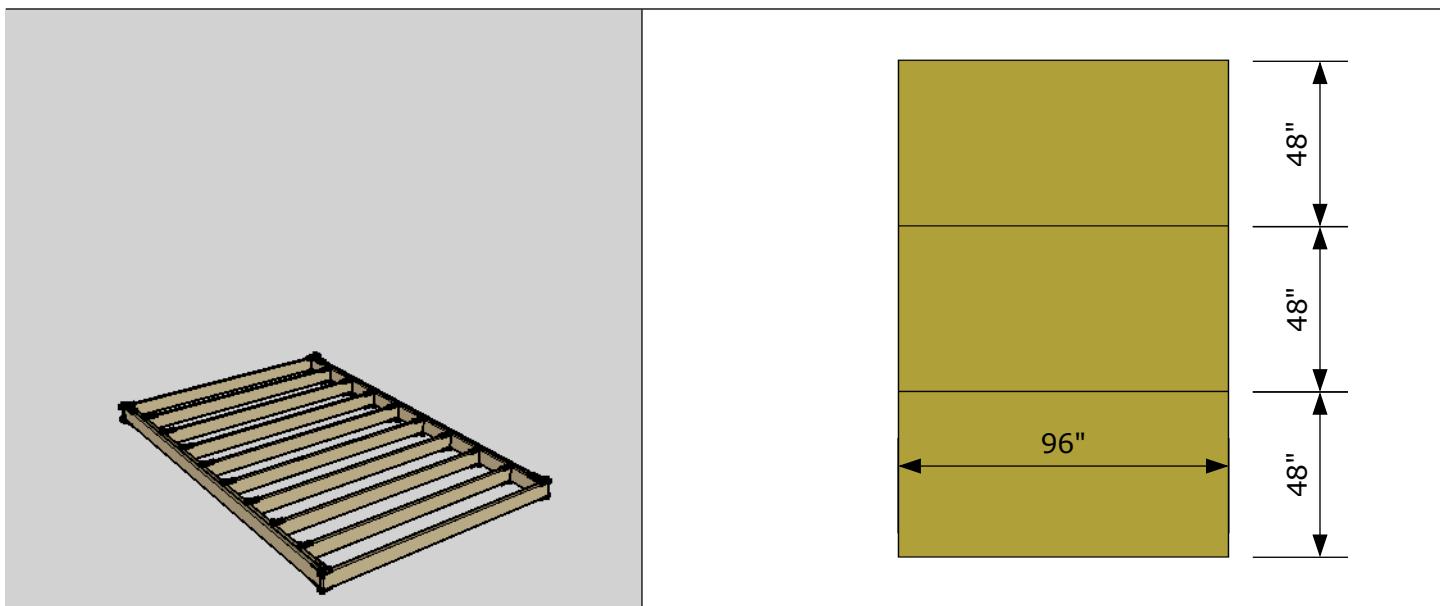
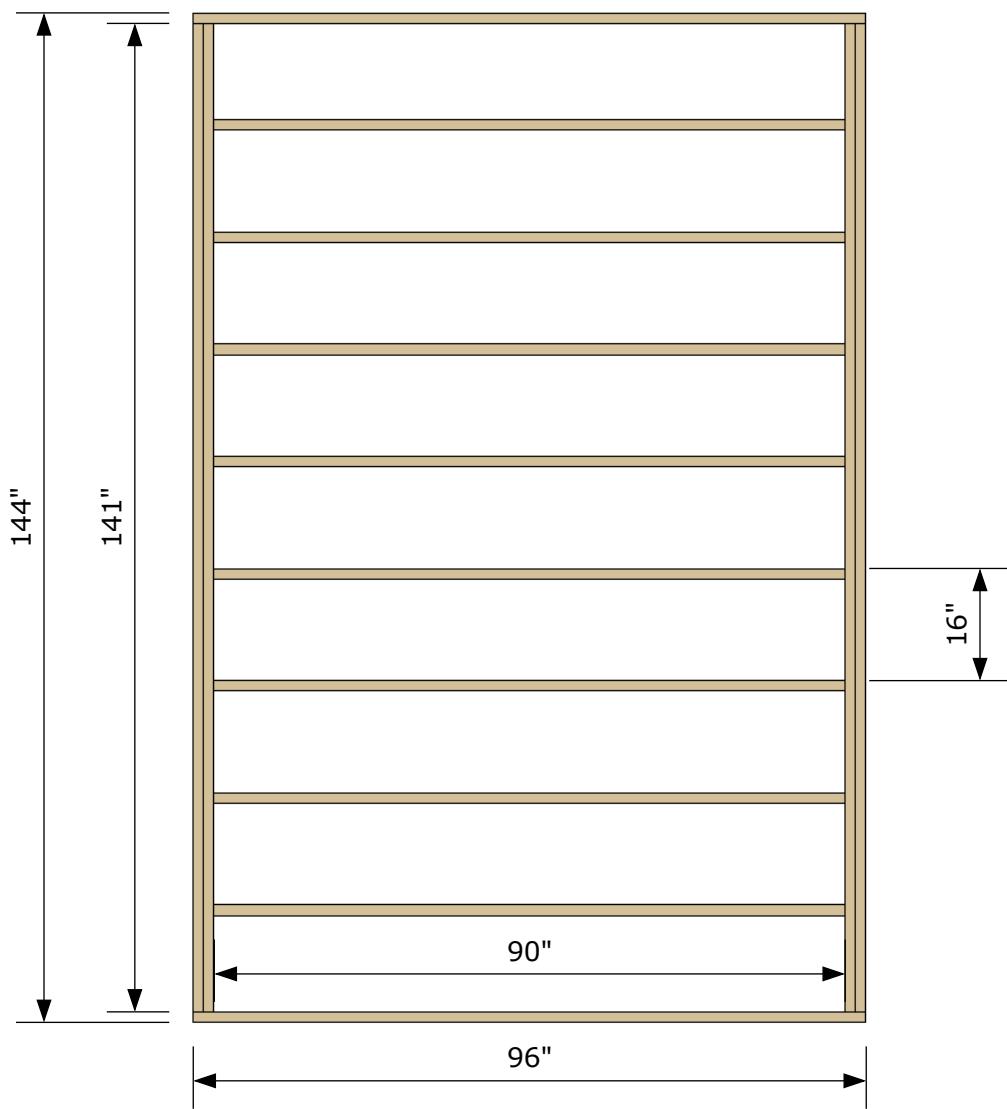
Free Framing Plans  
8x12



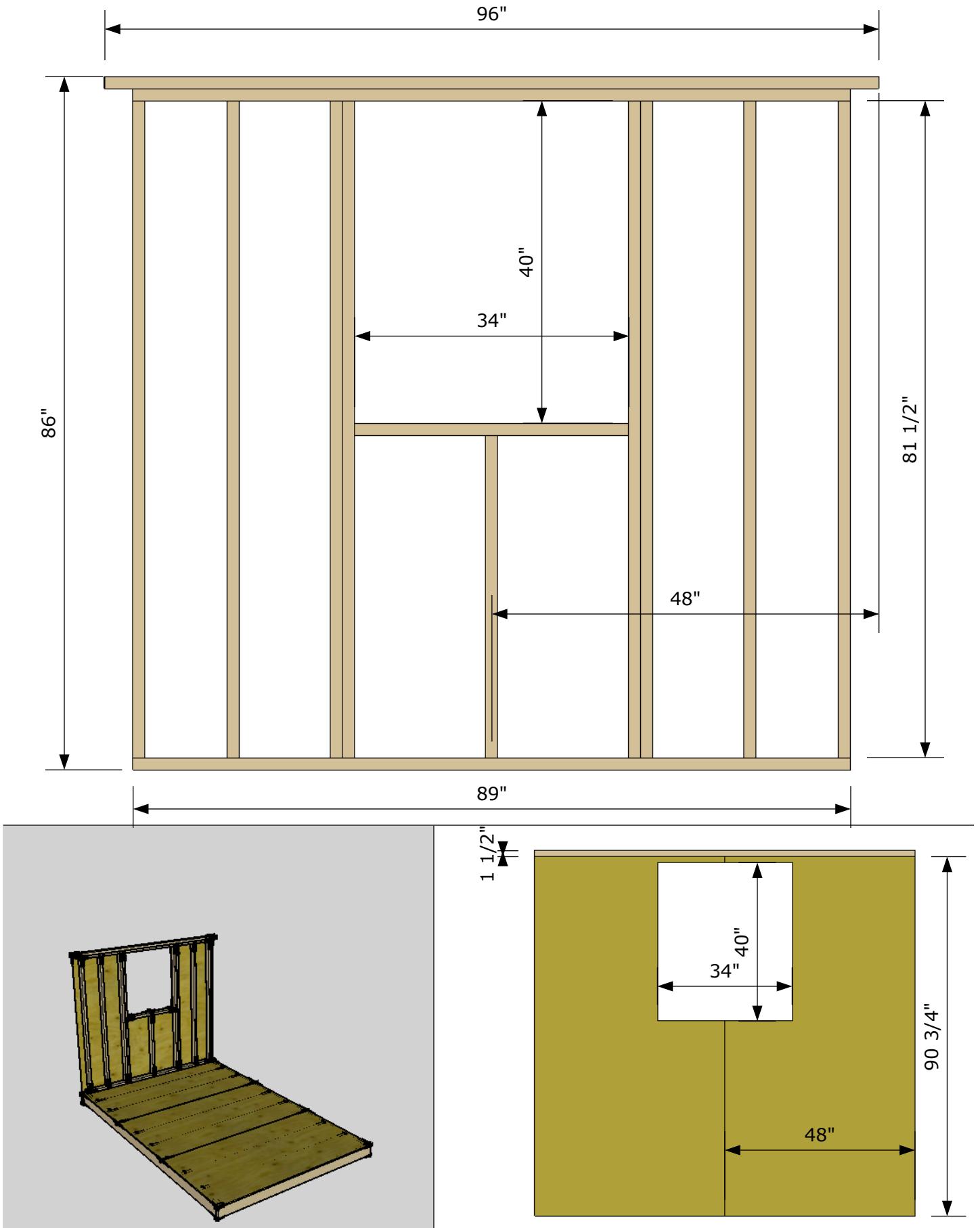
These framing plans were not prepared by or checked by a licensed engineer and/or architect. TinyHouseDesign.com does not represent or imply itself to be a licensed engineer and/or a licensed architect. Enjoy these free house plans but use them at your own risk.



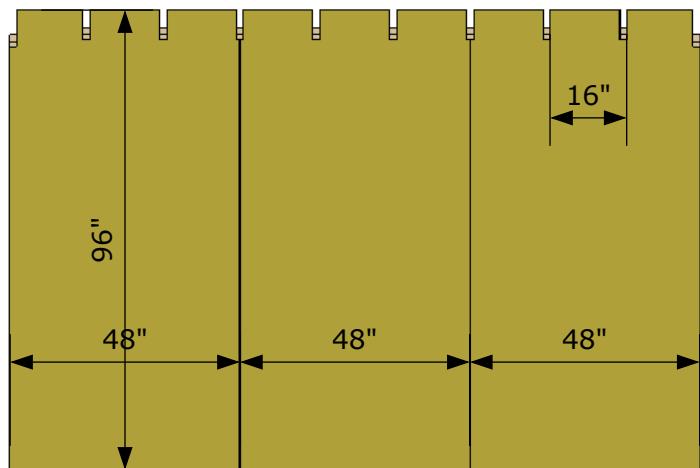
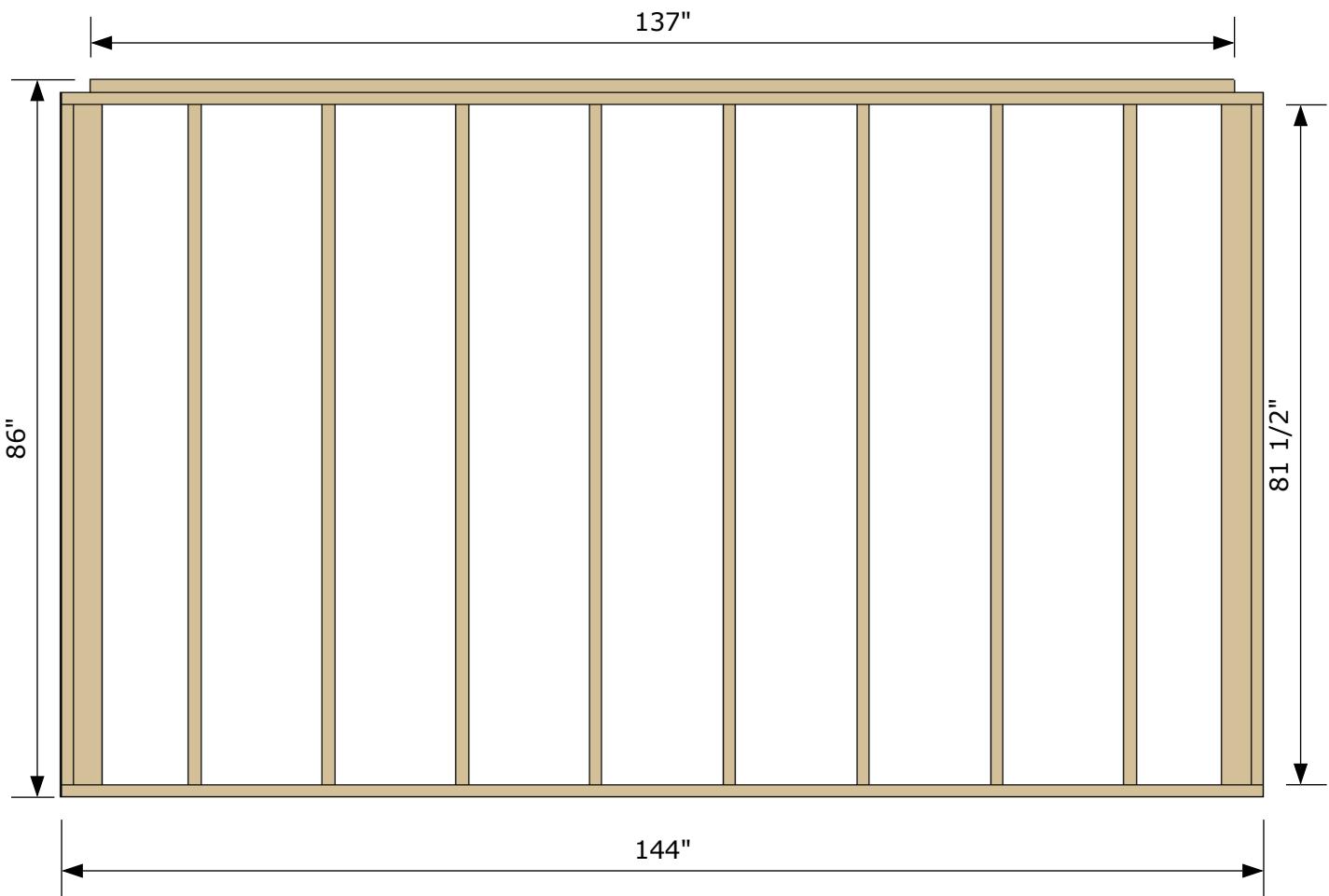
Cross section and overview perspectives. Roof has a 12/12 pitch.



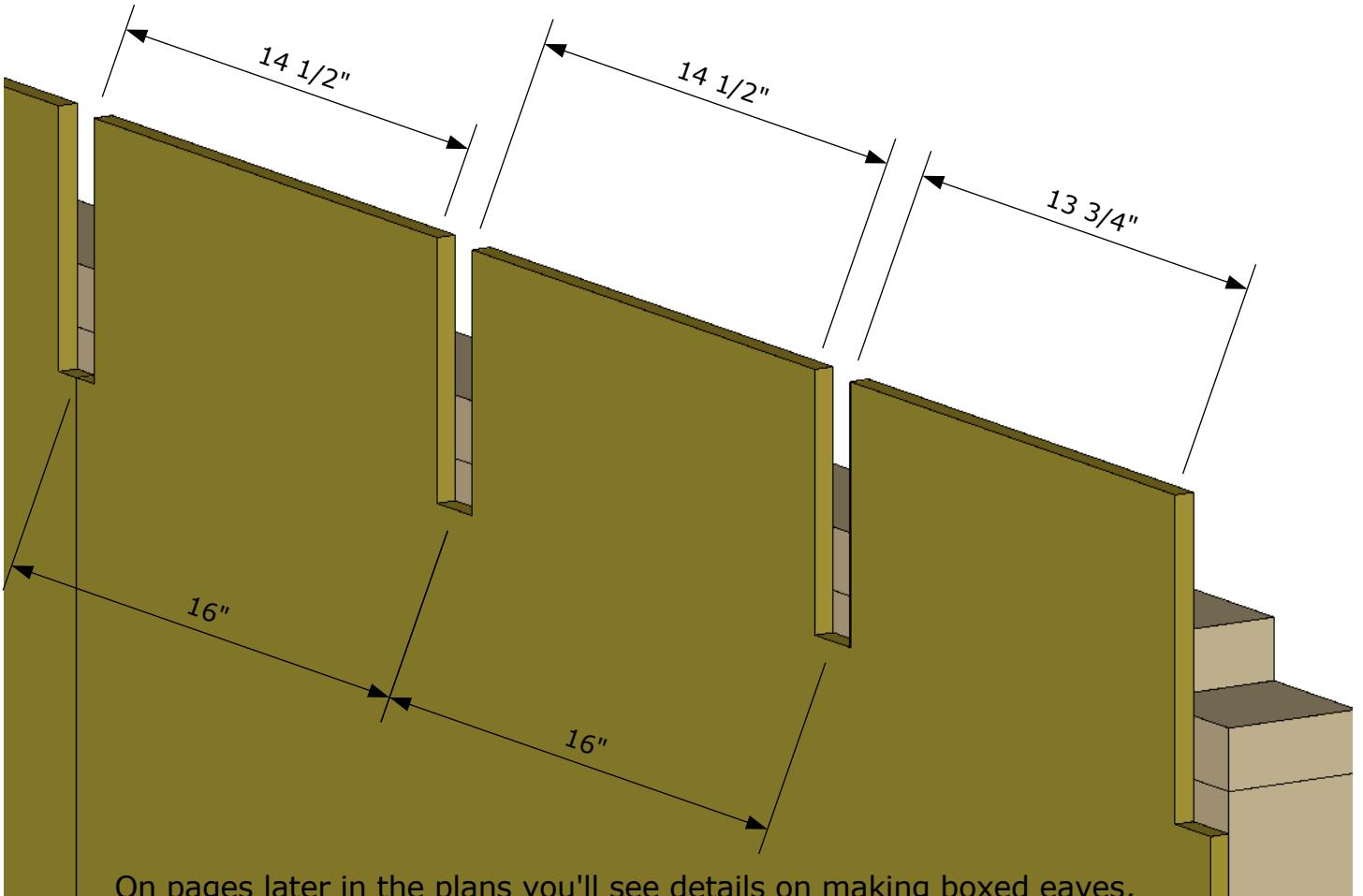
Floor framing details. Building could be placed on slab, piers, or your choice of foundation.



Back wall detail. Notice that the plywood is cut 1 1/2" short. This leaves the top plate available for the gable sheathing. Diagram in lower left shows step in construction process on this and following pages.

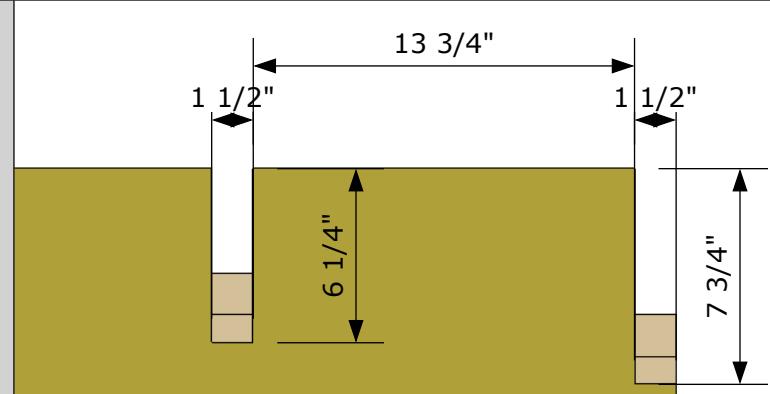


Right wall details. See notch details on next page.

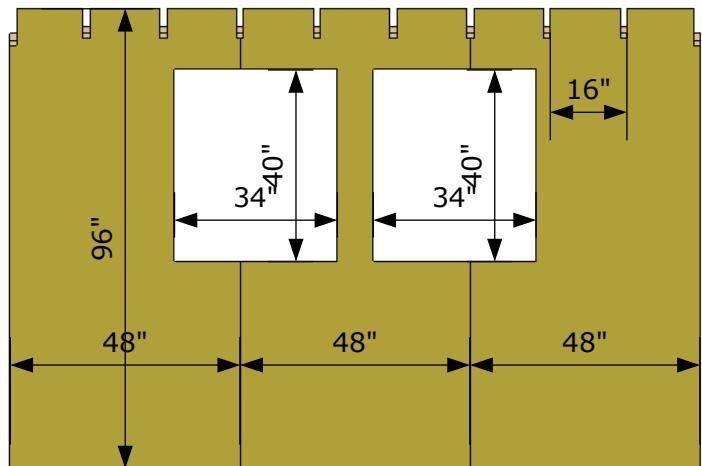
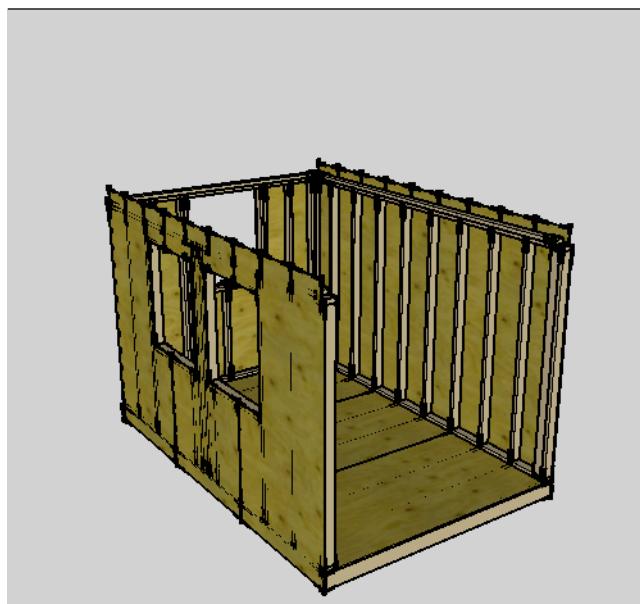
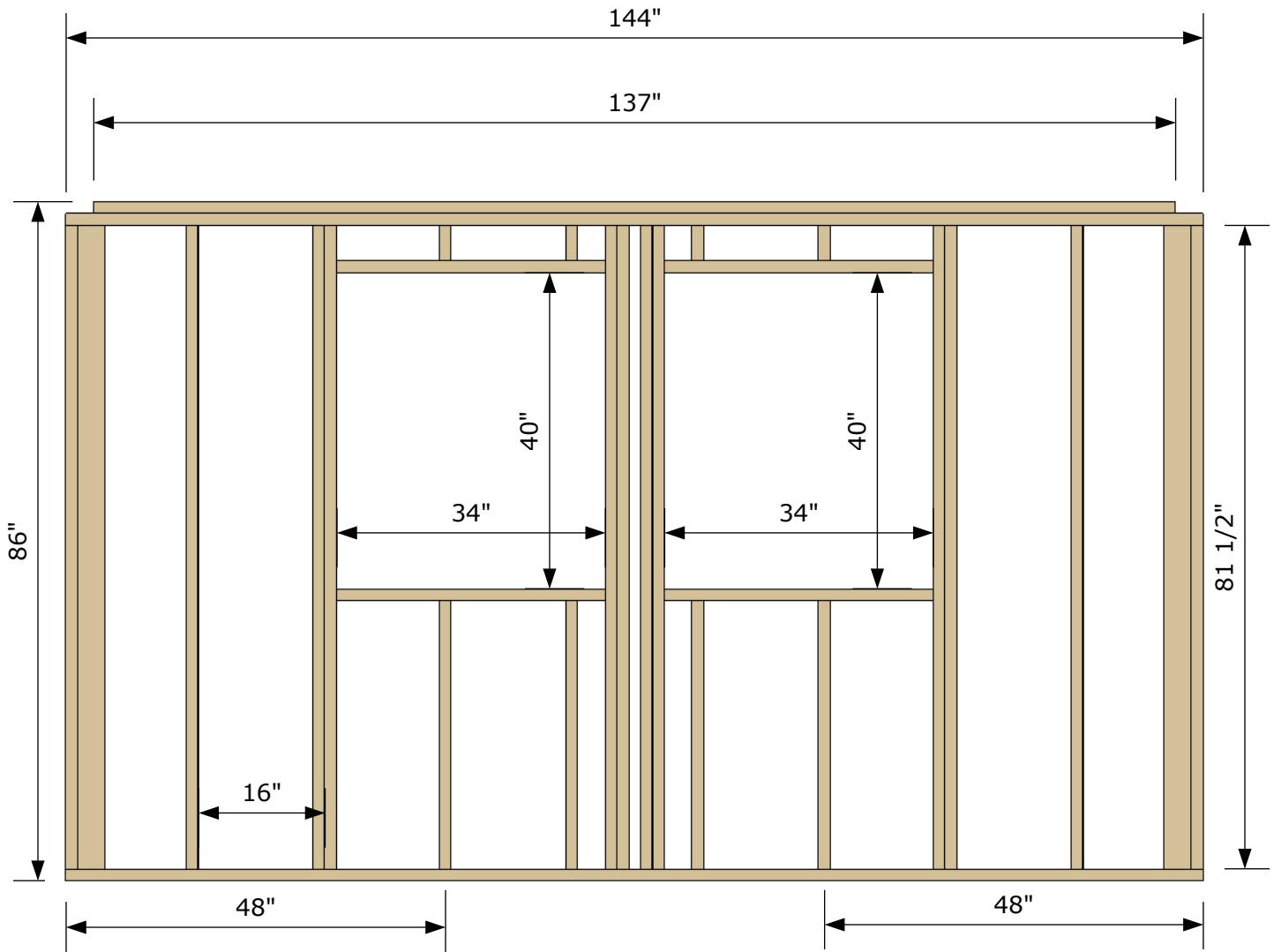


On pages later in the plans you'll see details on making boxed eaves, which are admittedly overkill if you were to also notch the siding. Both seal the roof so doing both may be redundant.

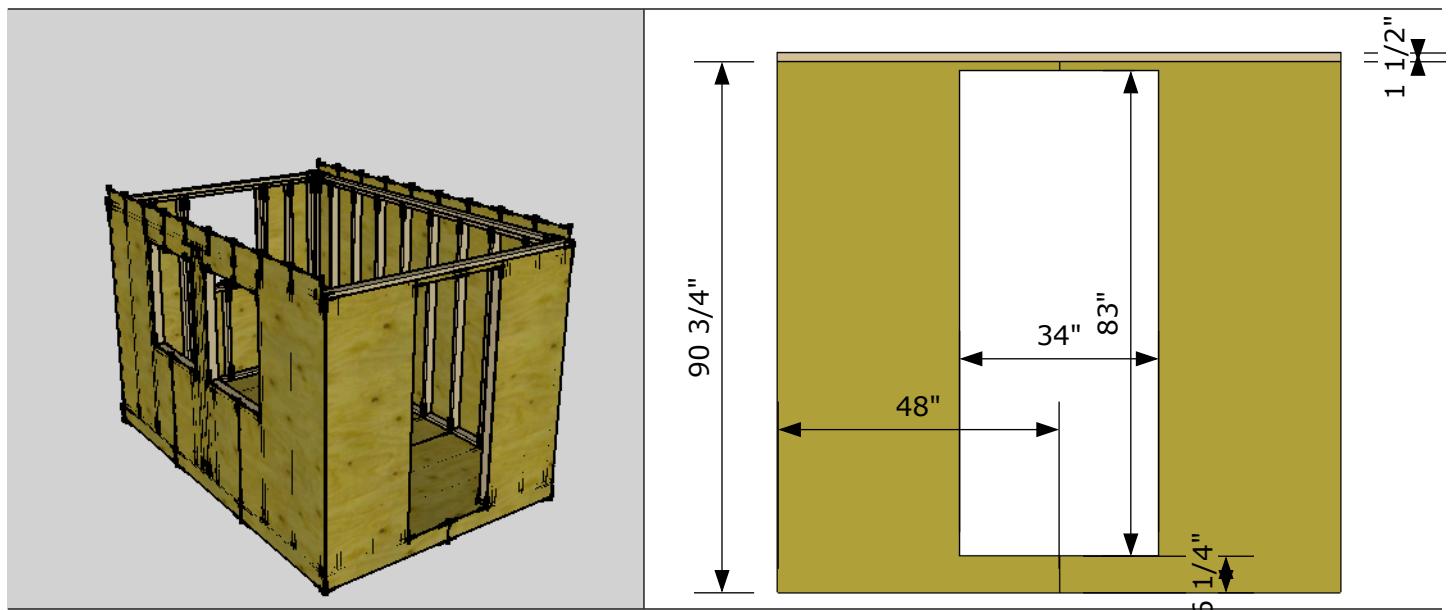
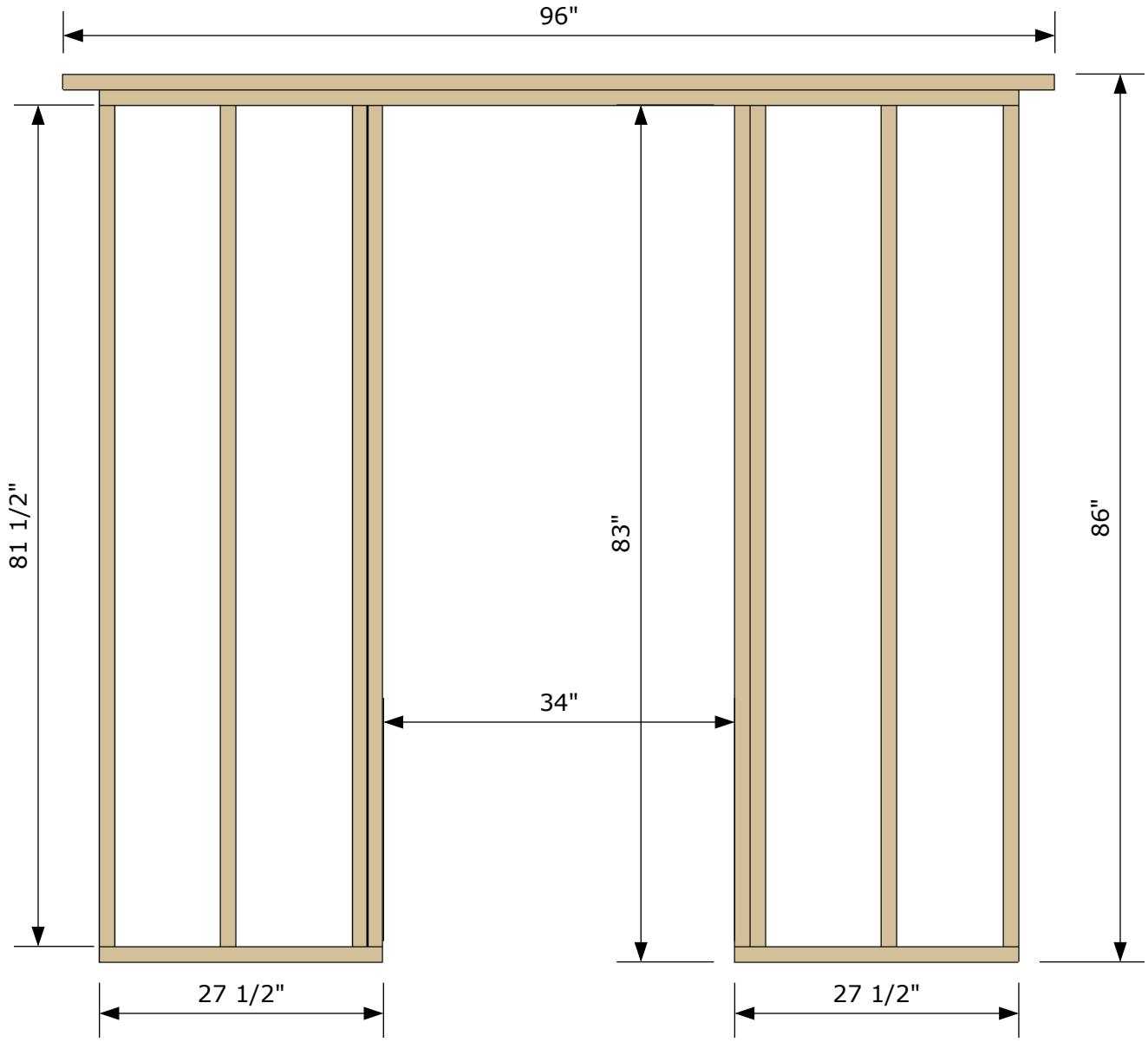
As an option you could either skip the boxed eave, or skip the notched exterior sheathing shown on this page. If you were to skip these notches you could simply cut the plywood off at the top of the wall.



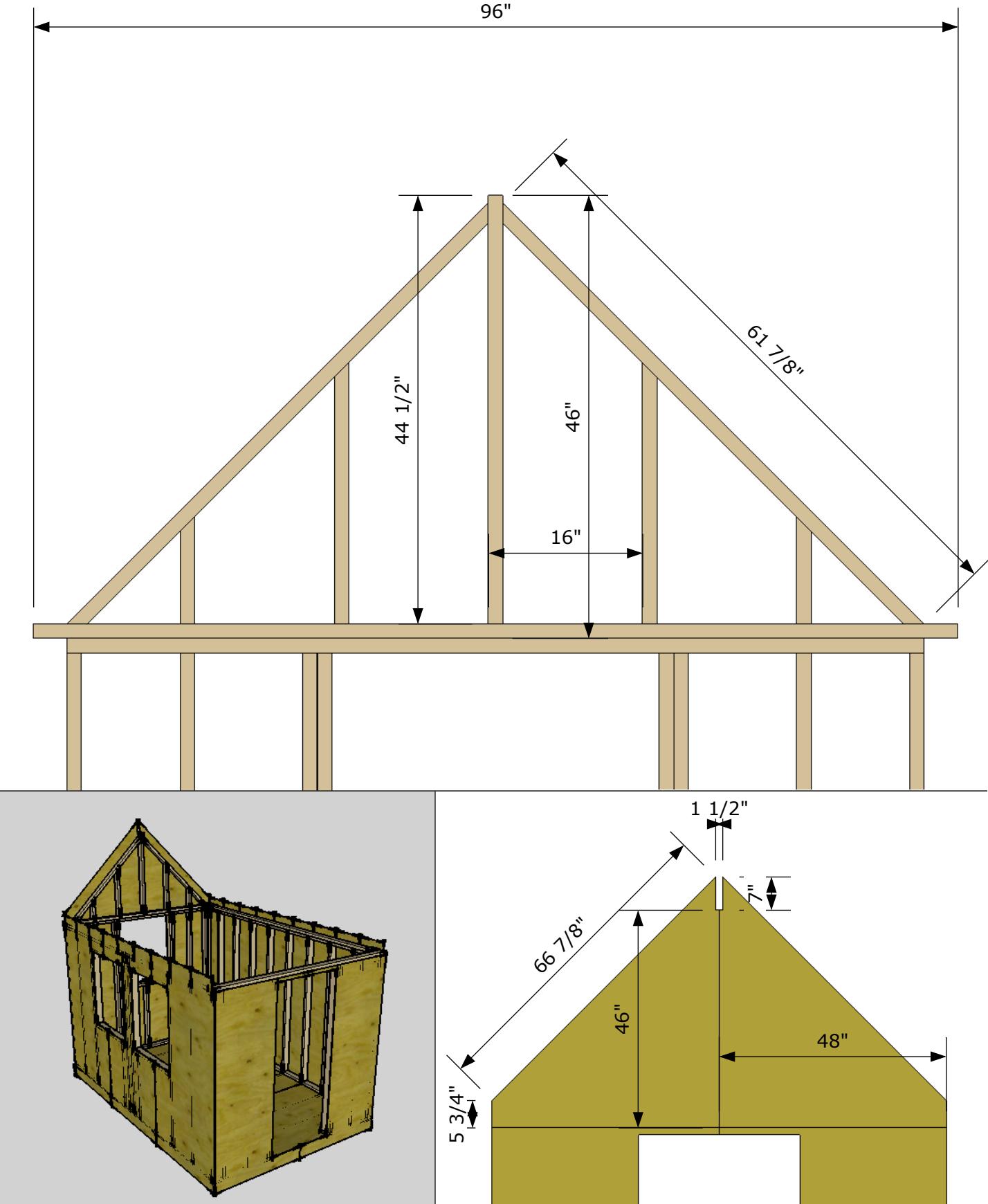
Sheathing notching detail. Notice that the notches are 16" O.C. except at the ends of the wall. Those end notched are also deeper. The notches allow the rafters to be seated and helps seat the roof.



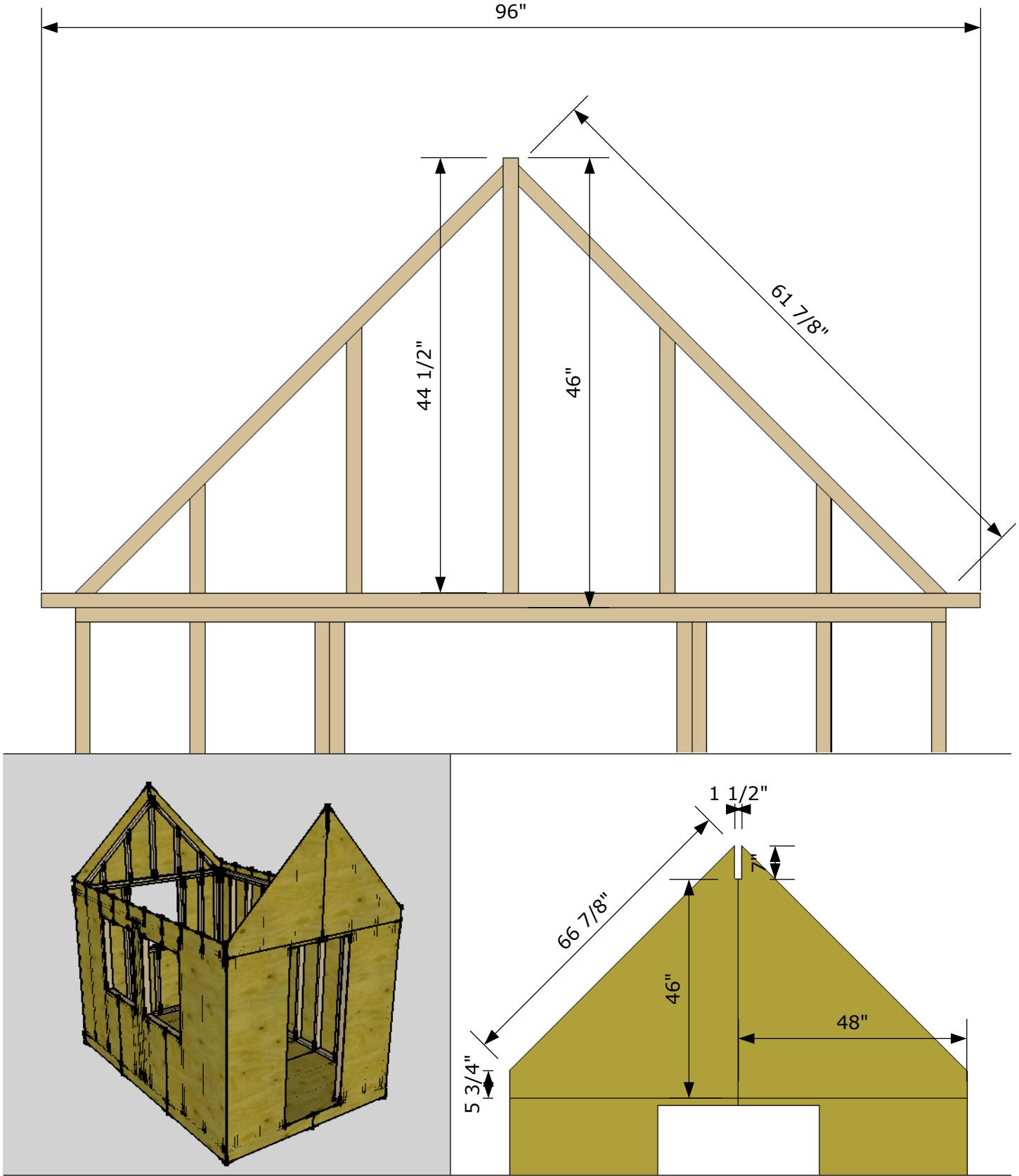
Left Wall



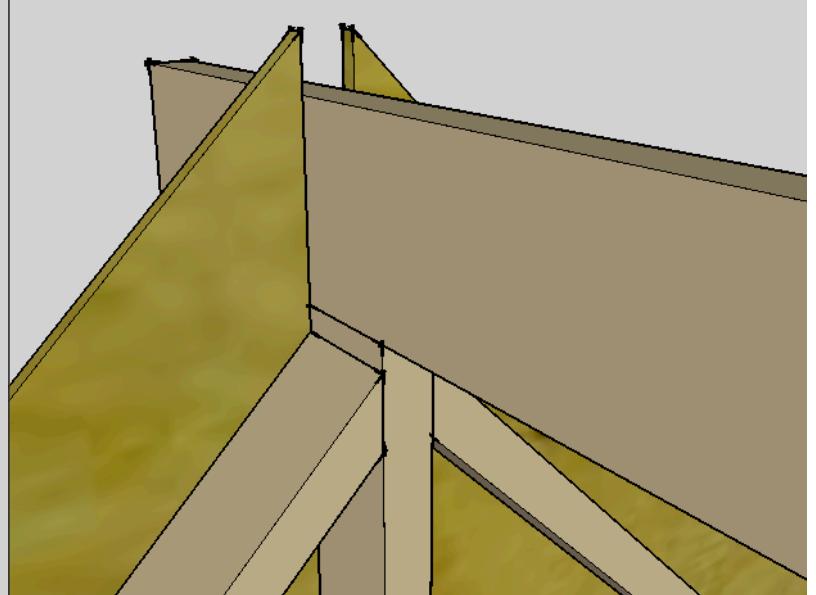
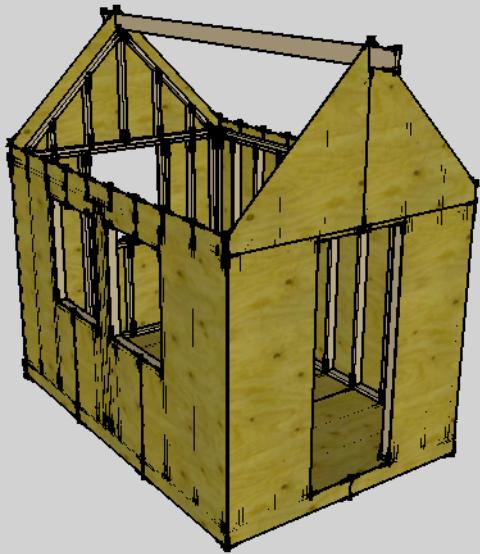
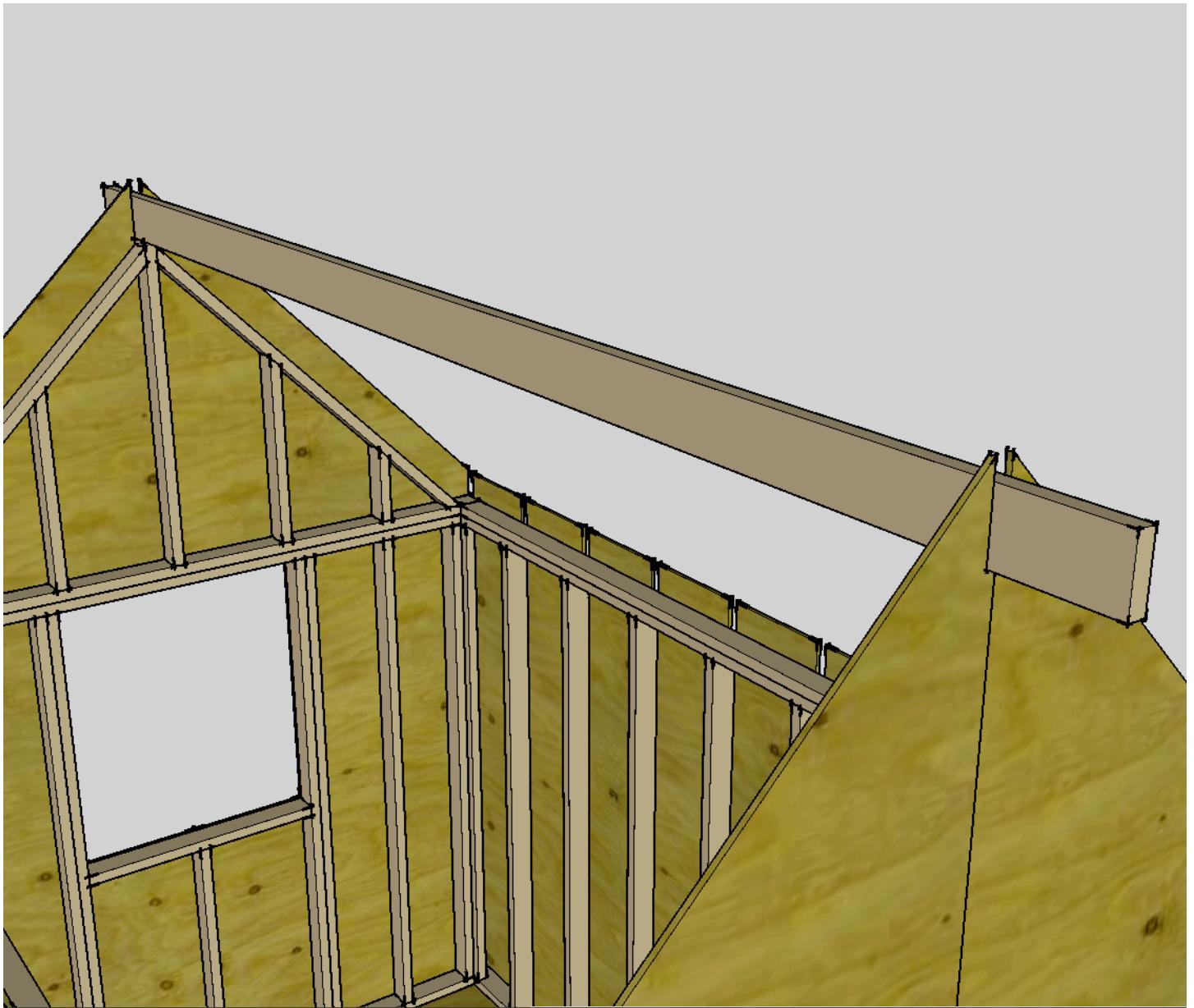
Front Wall



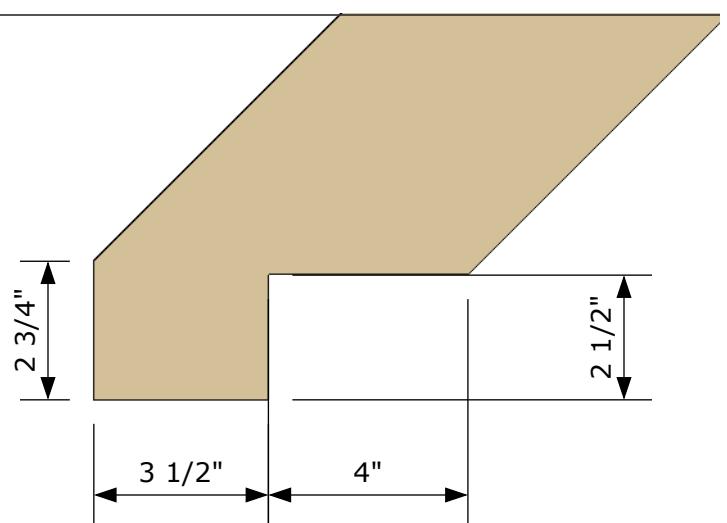
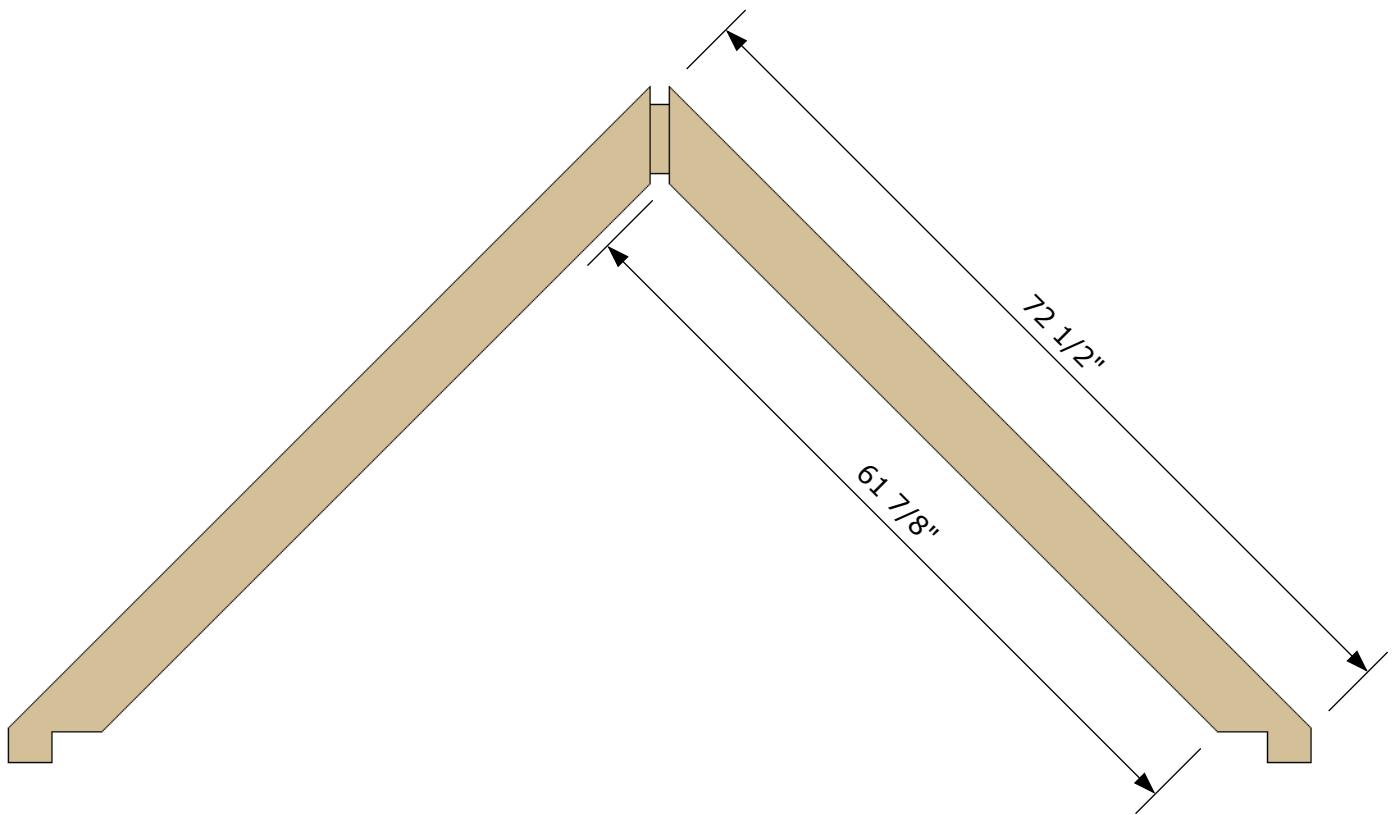
Back Wall Gable



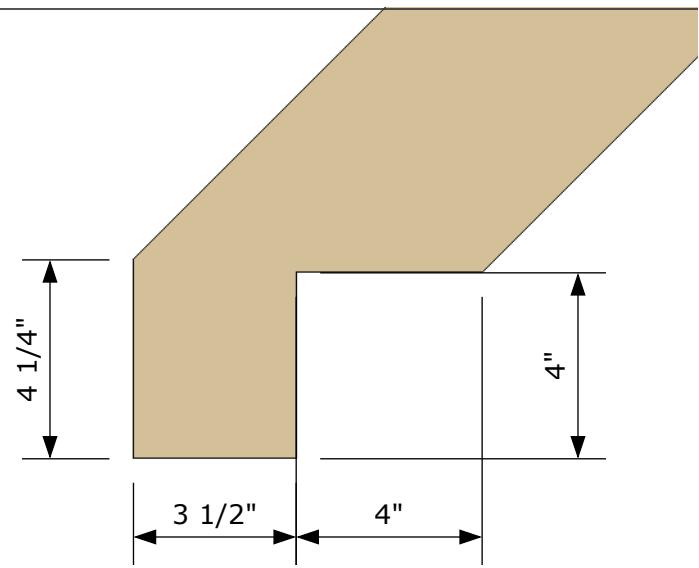
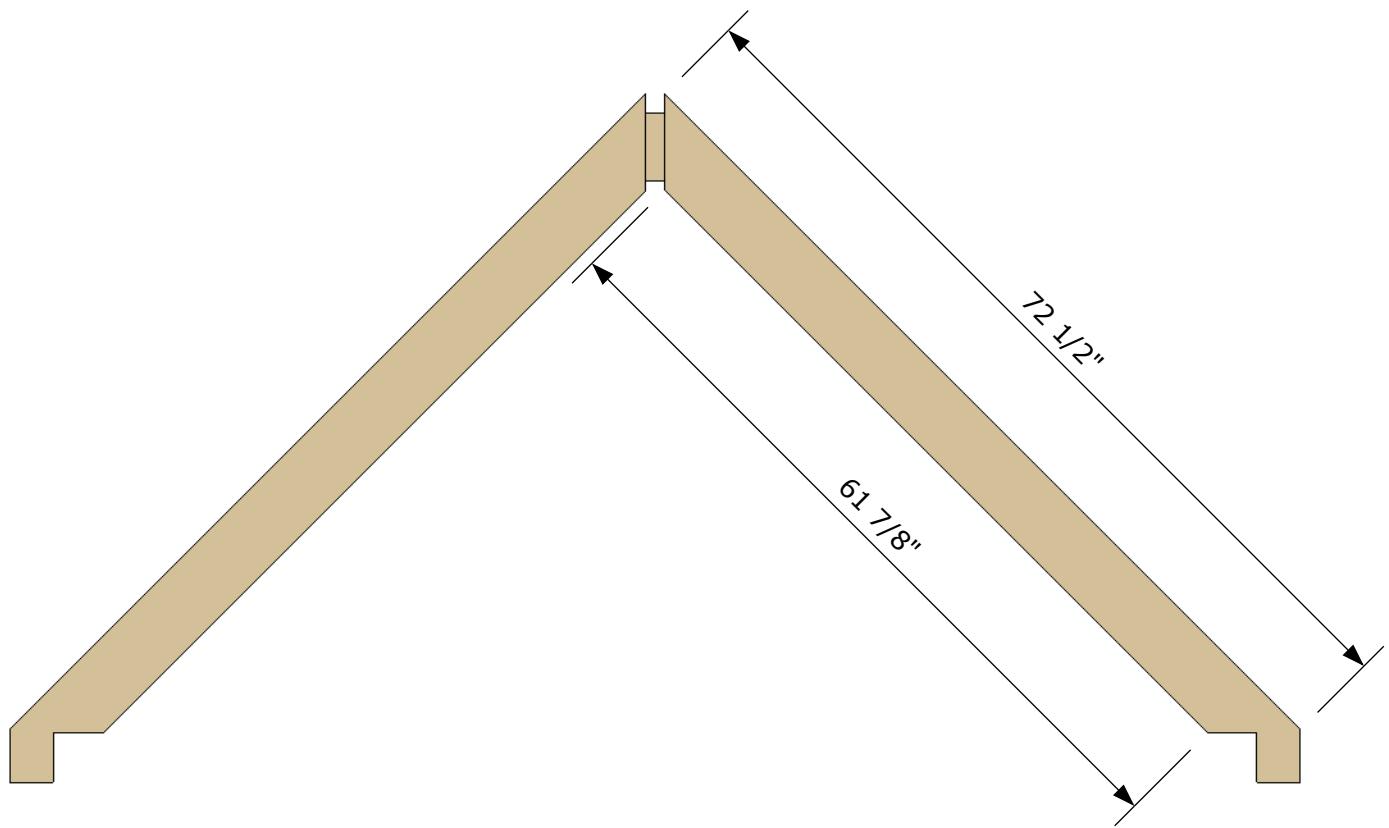
Front Wall Gable



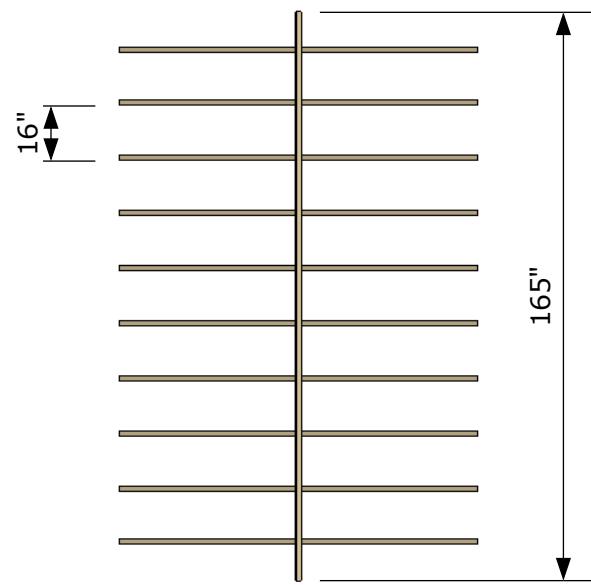
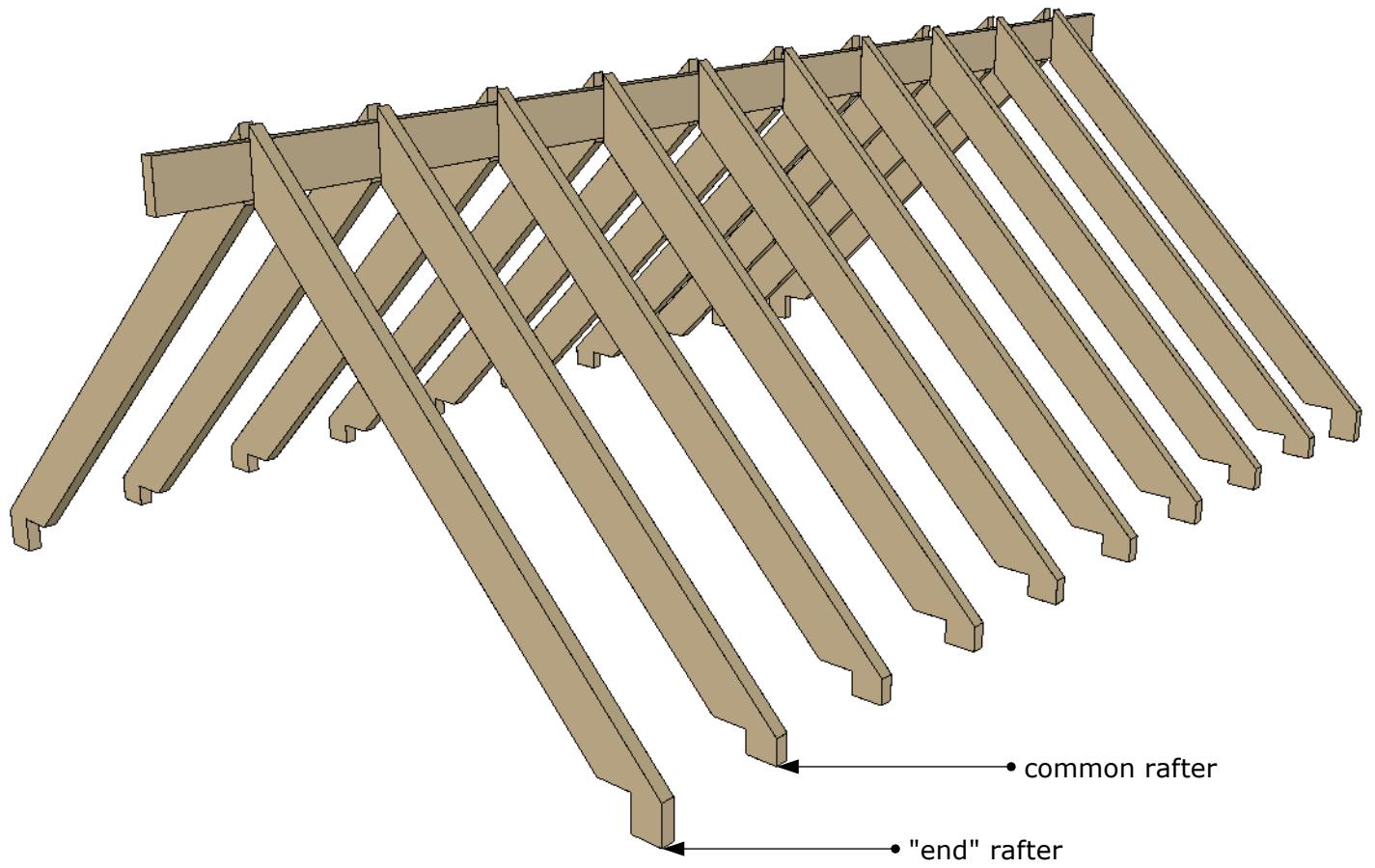
Ridge beam fits right on top of gable walls and into slots in siding/sheathing.



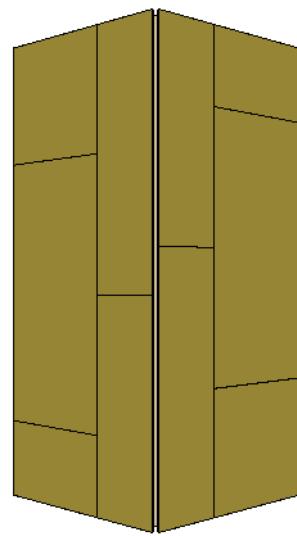
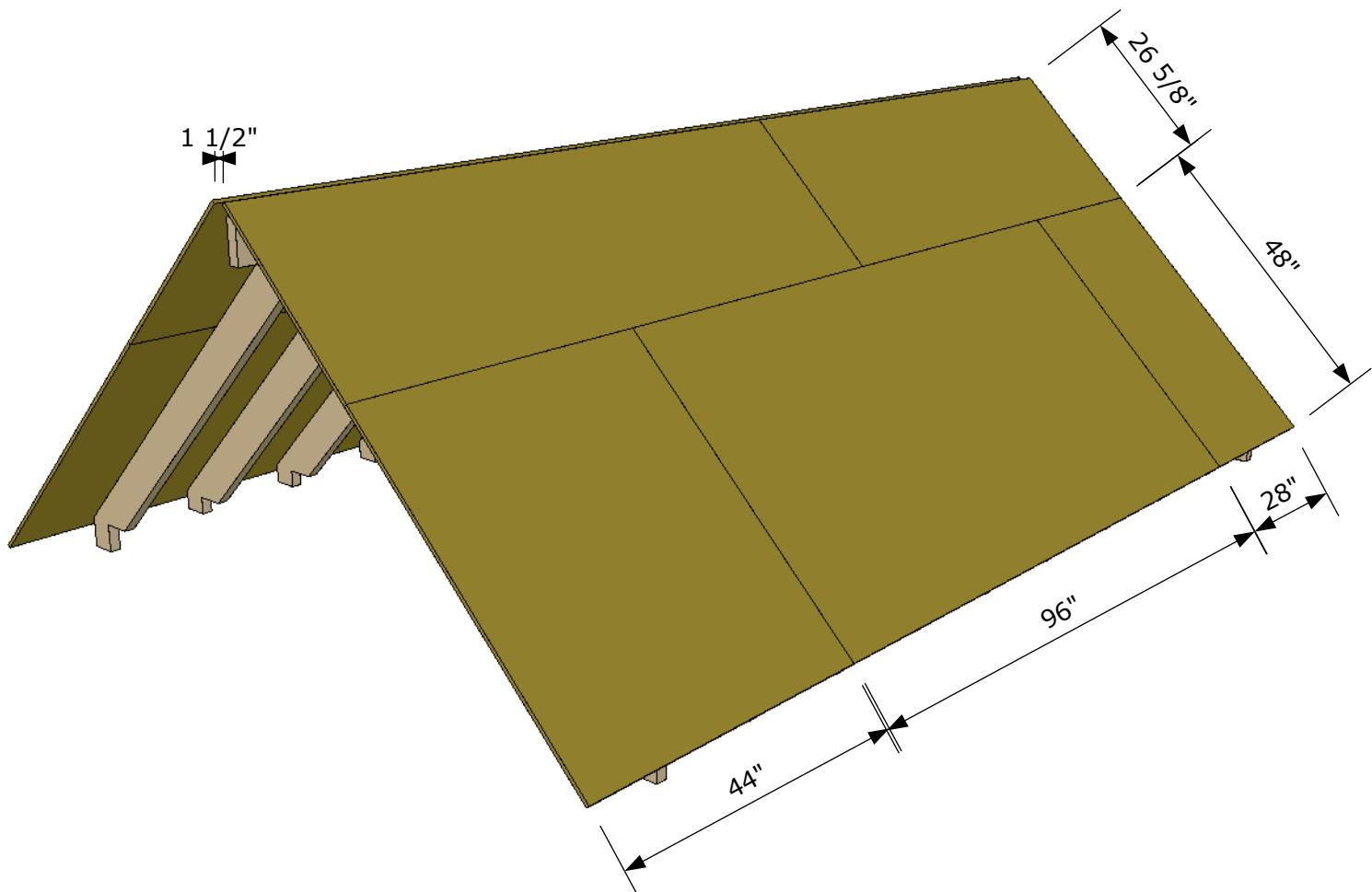
Roof rafters and birds mouth detail for common rafters.



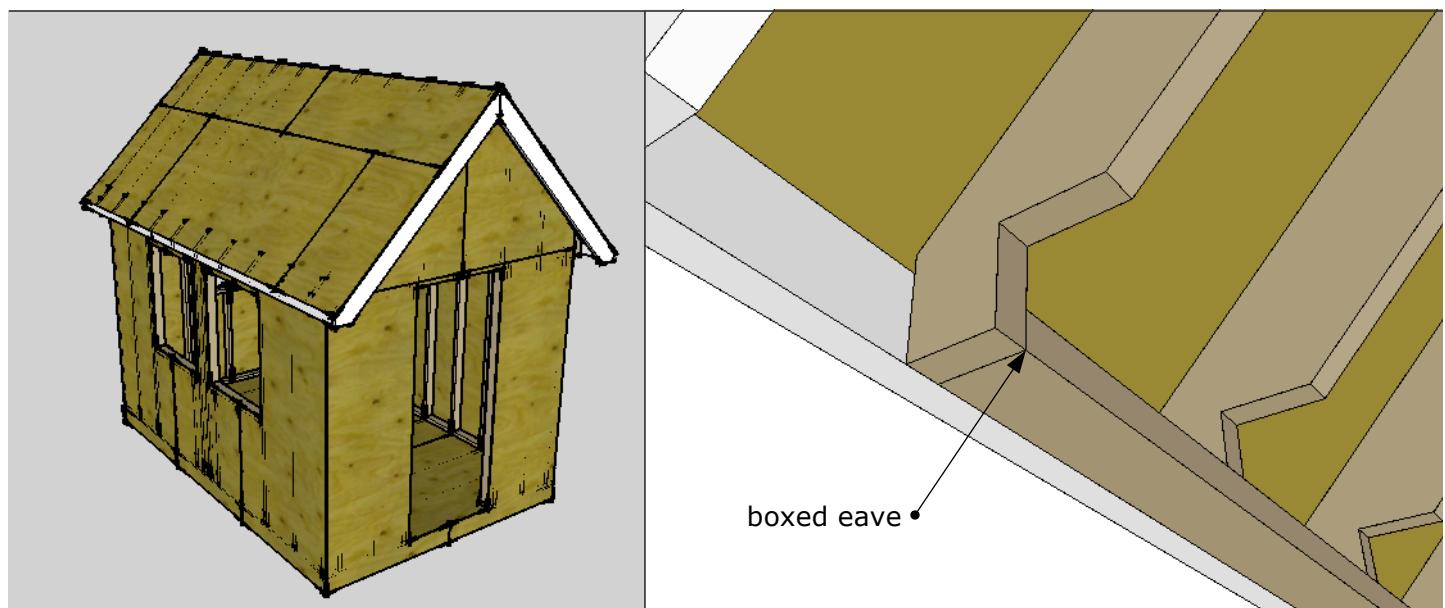
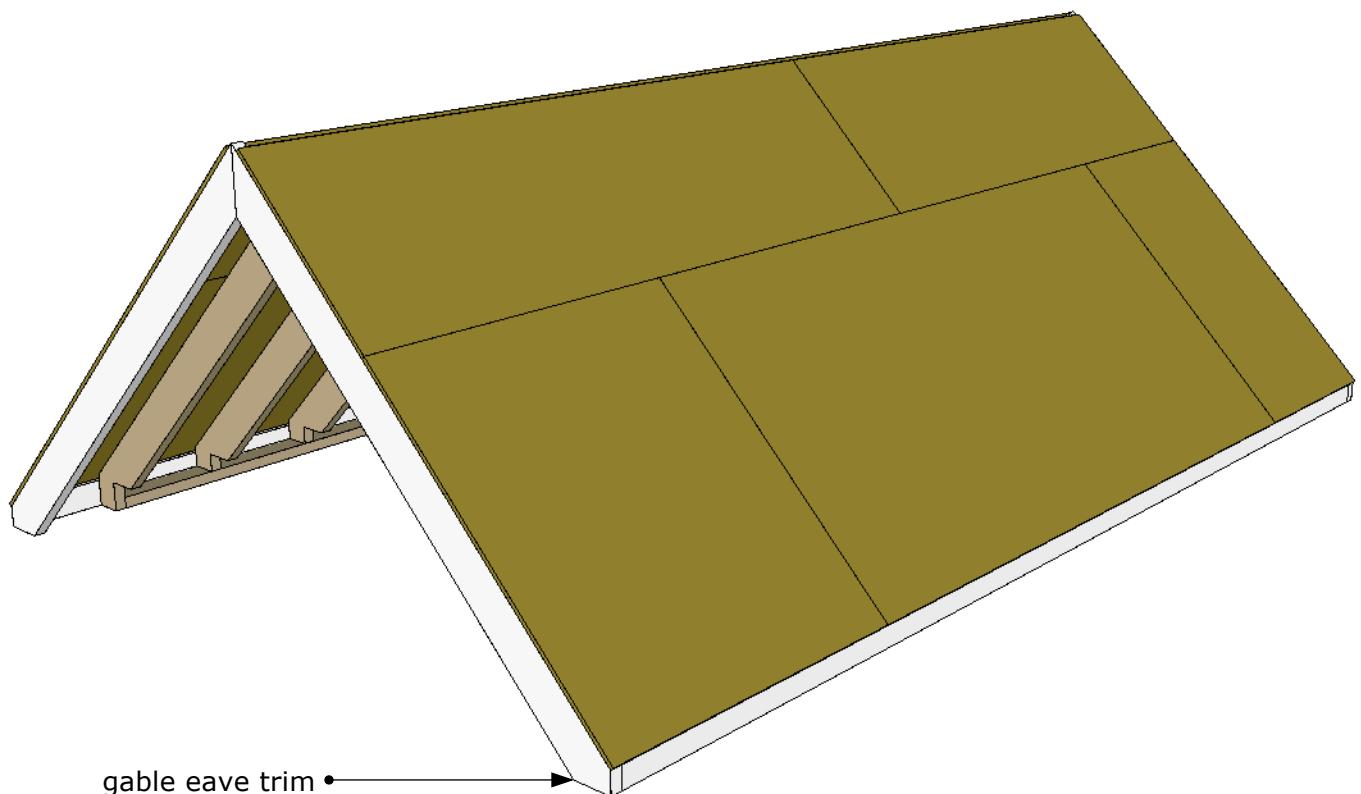
Roof rafters and birds mouth detail for end rafters.



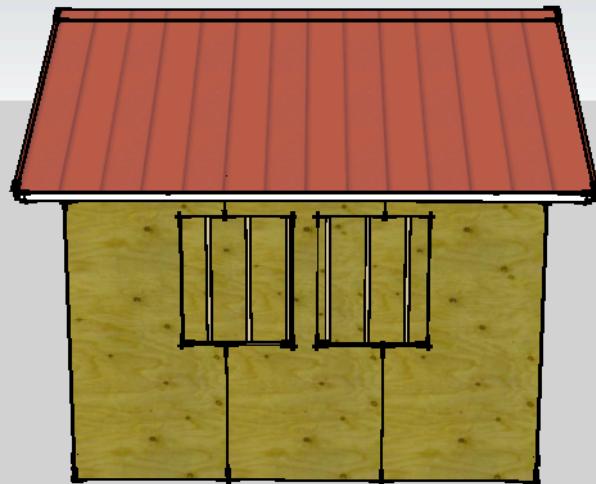
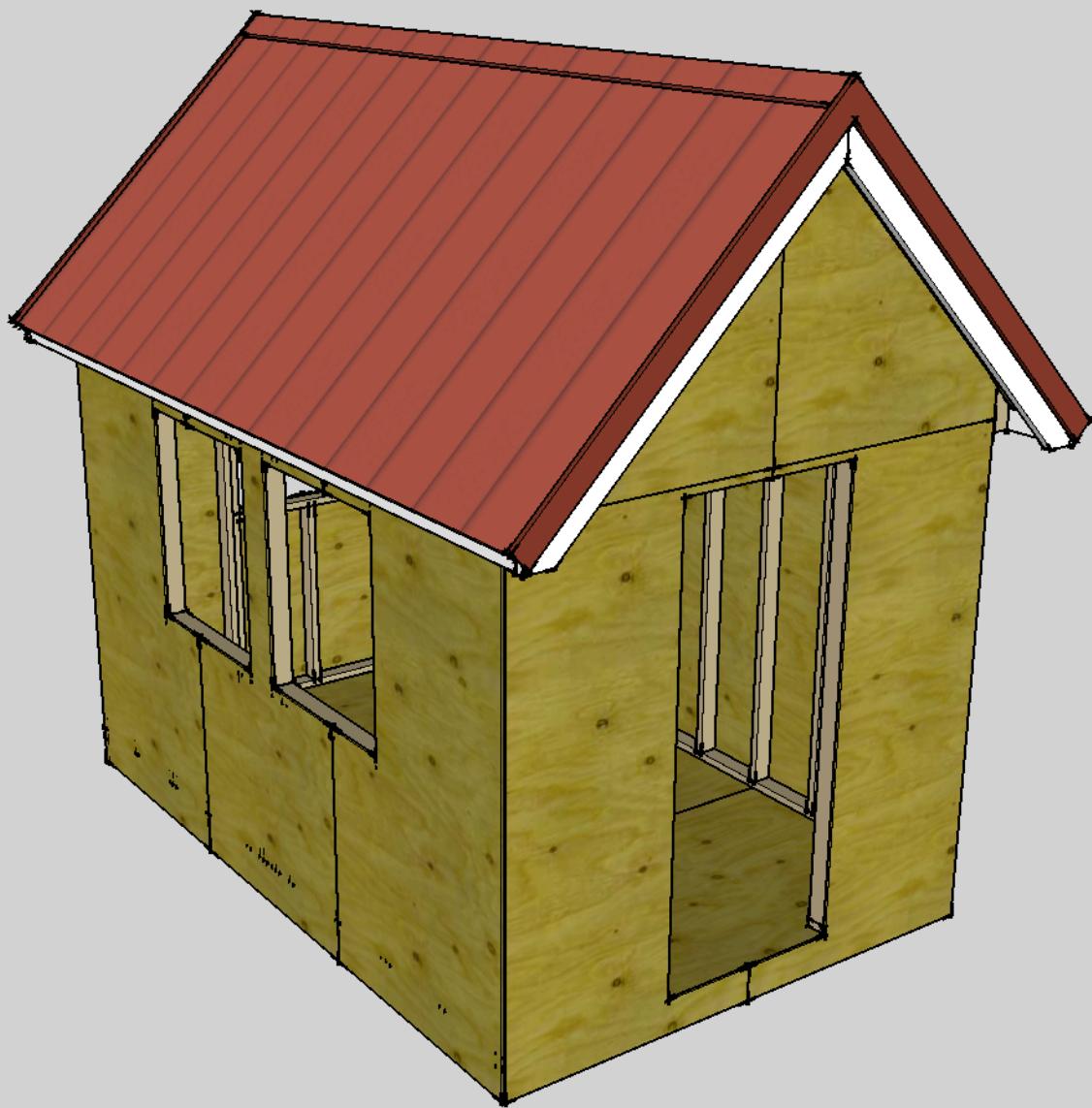
Roof framing detail. In the image above you can see how the end rafters are a little different than the common rafters.



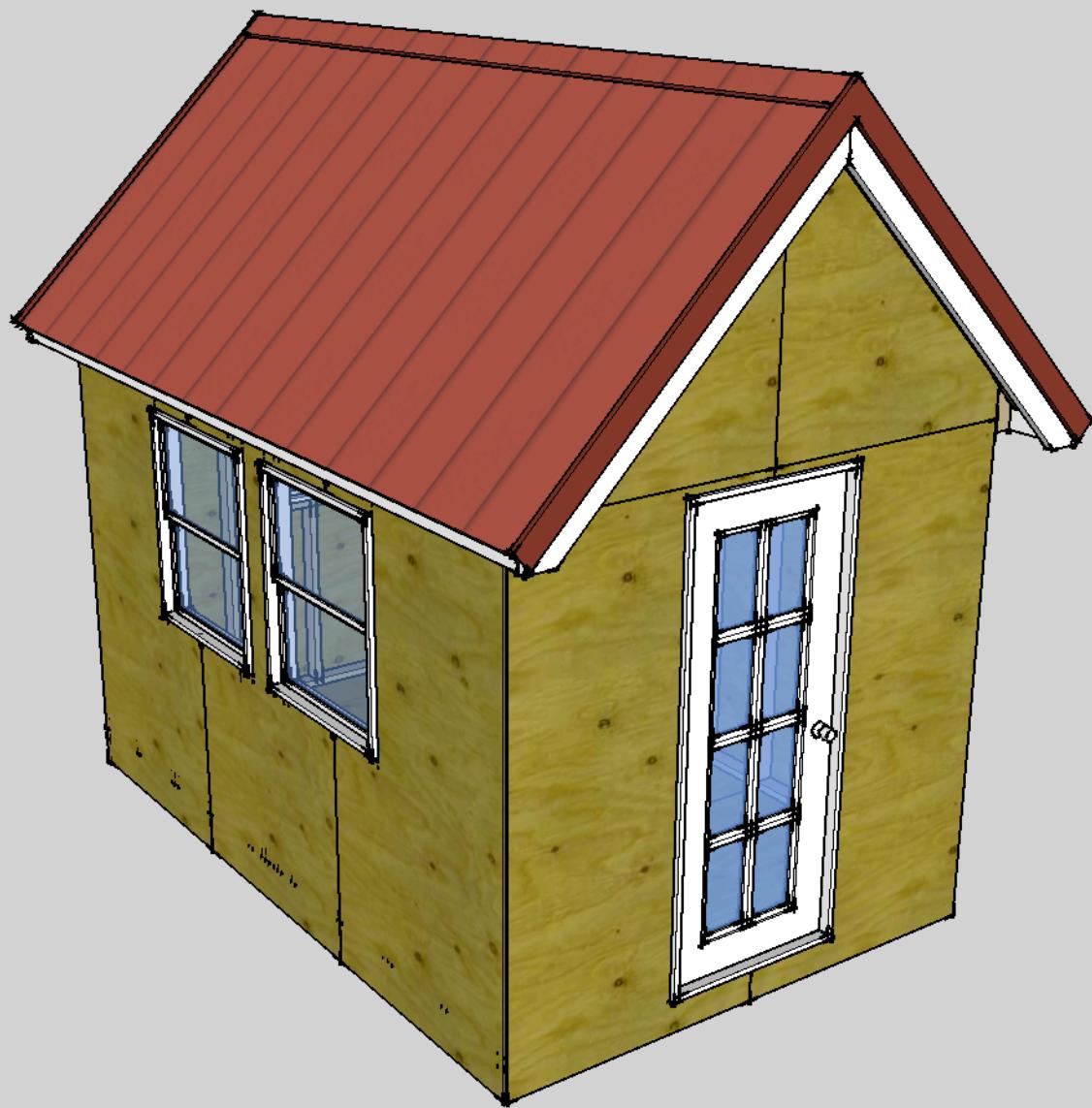
Roof sheathing detail. An attempt is made to always have plywood ends meet on a rafter. An effort was made to reduce cutting plywood, but on a roof this small there's pretty much nothing for it.



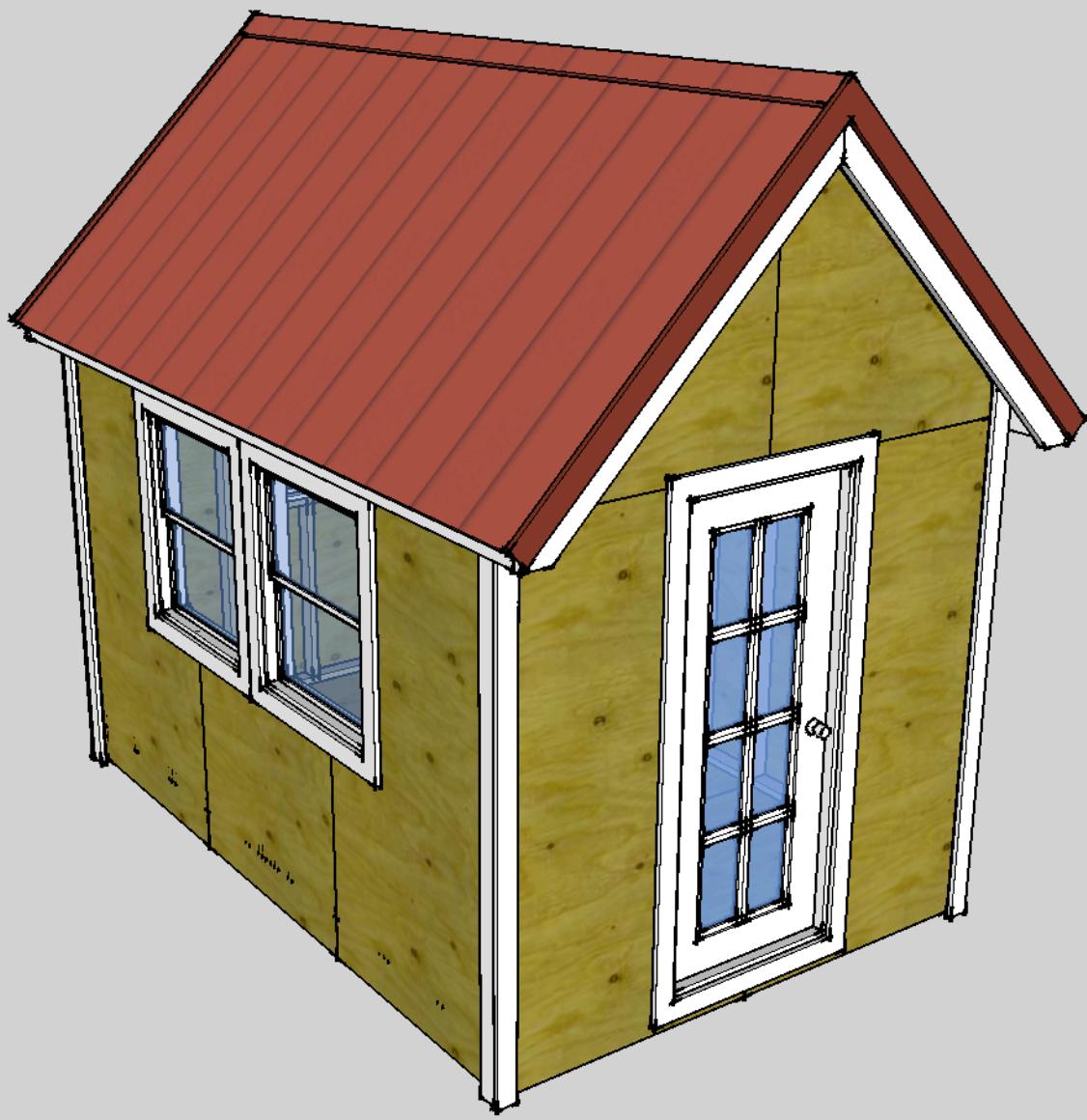
Boxed side eaves and gable eave trim detail. Bottom right illustration shows why the end rafters are slightly different from the common rafters. They make a clean boxed eave.



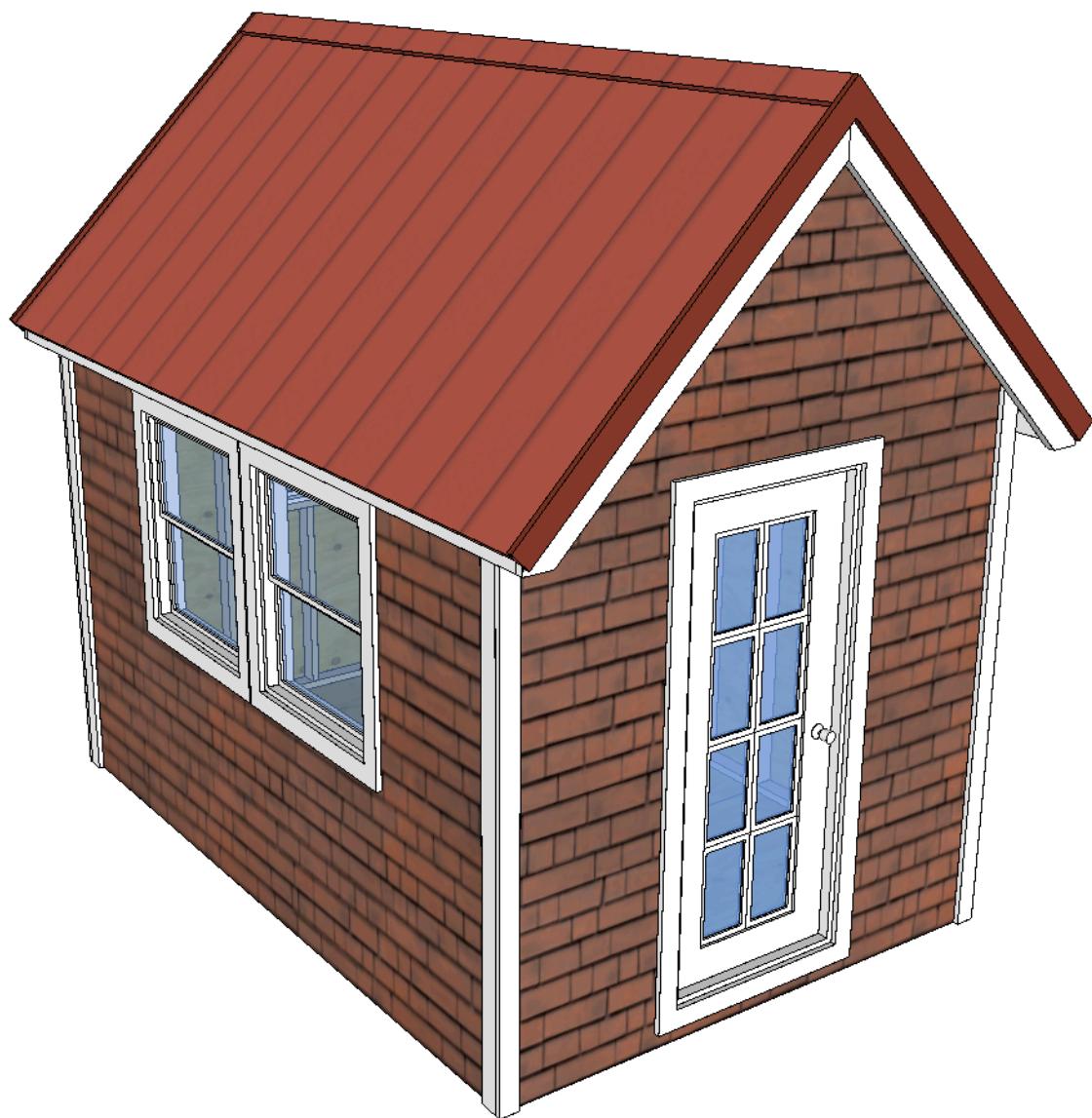
Roofing installed over roofing felt. This would also be a good time to apply house wrap to the walls.



Install windows and doors. House wrap not shown.



Trim installed.



Siding applied. Shingles illustrated here.