

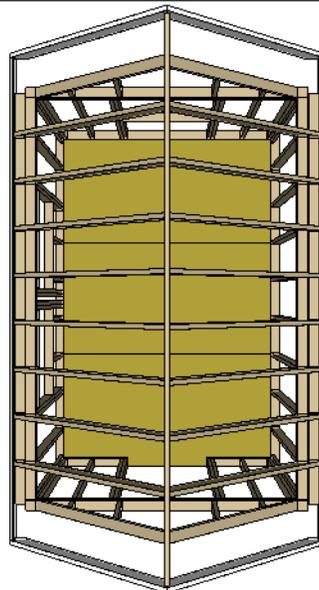
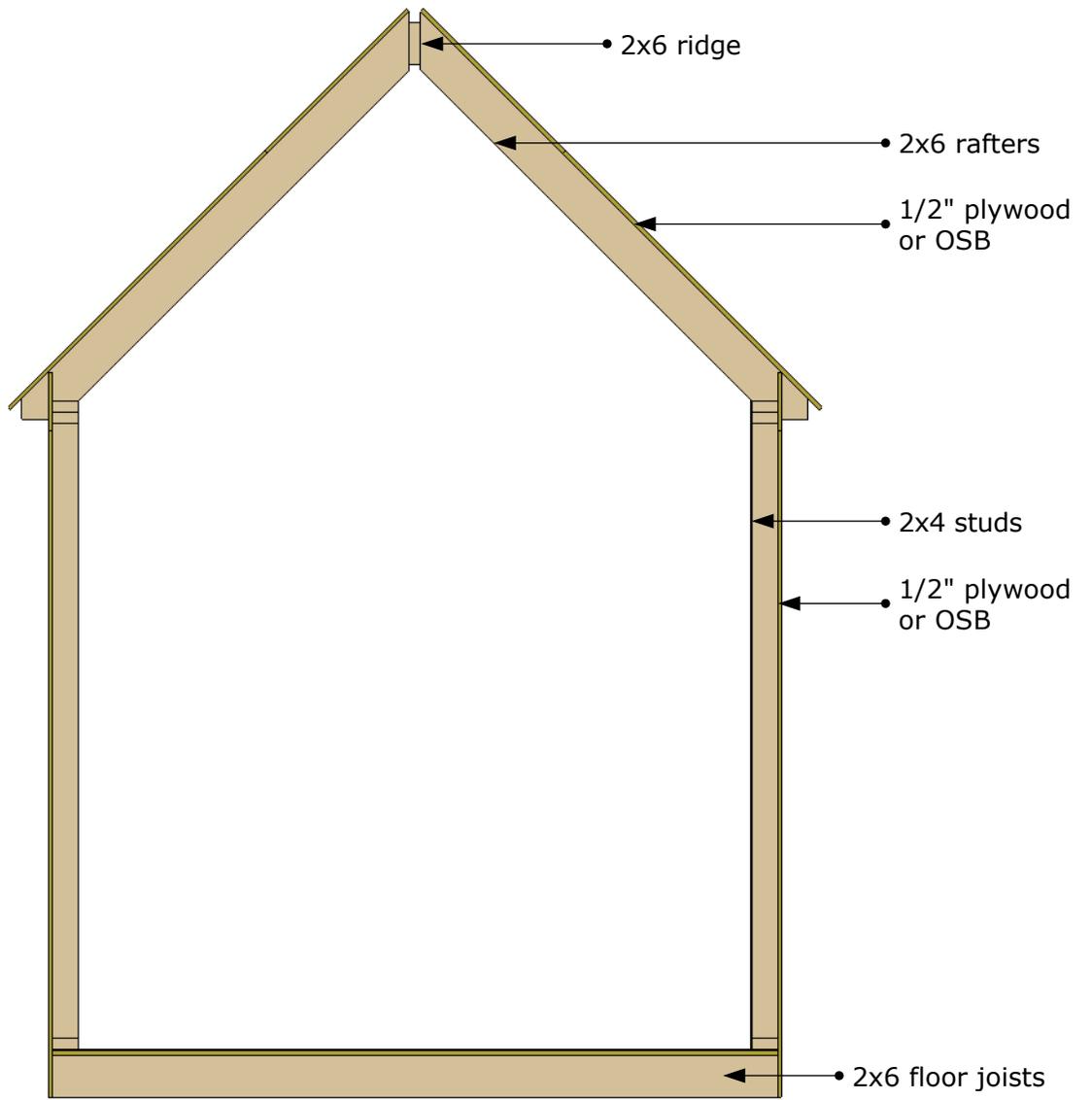
# Tiny House

Free Framing Plans

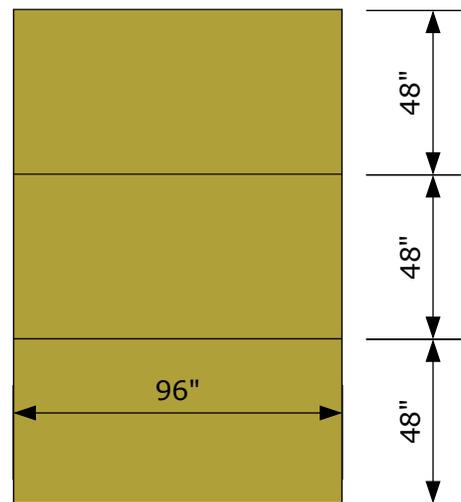
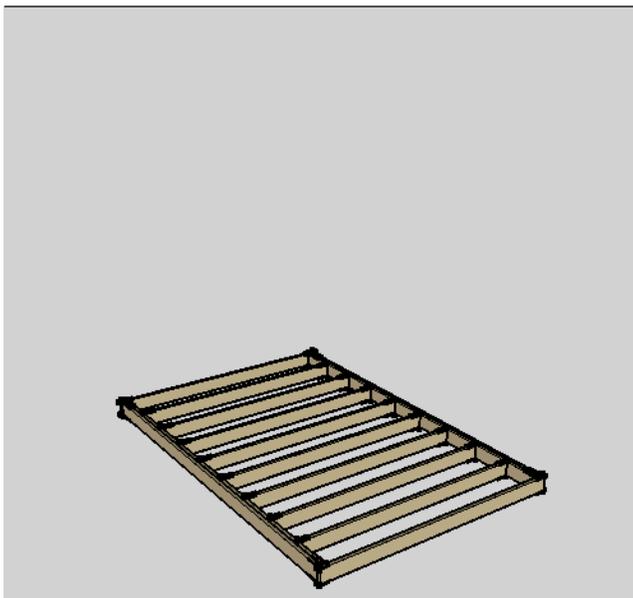
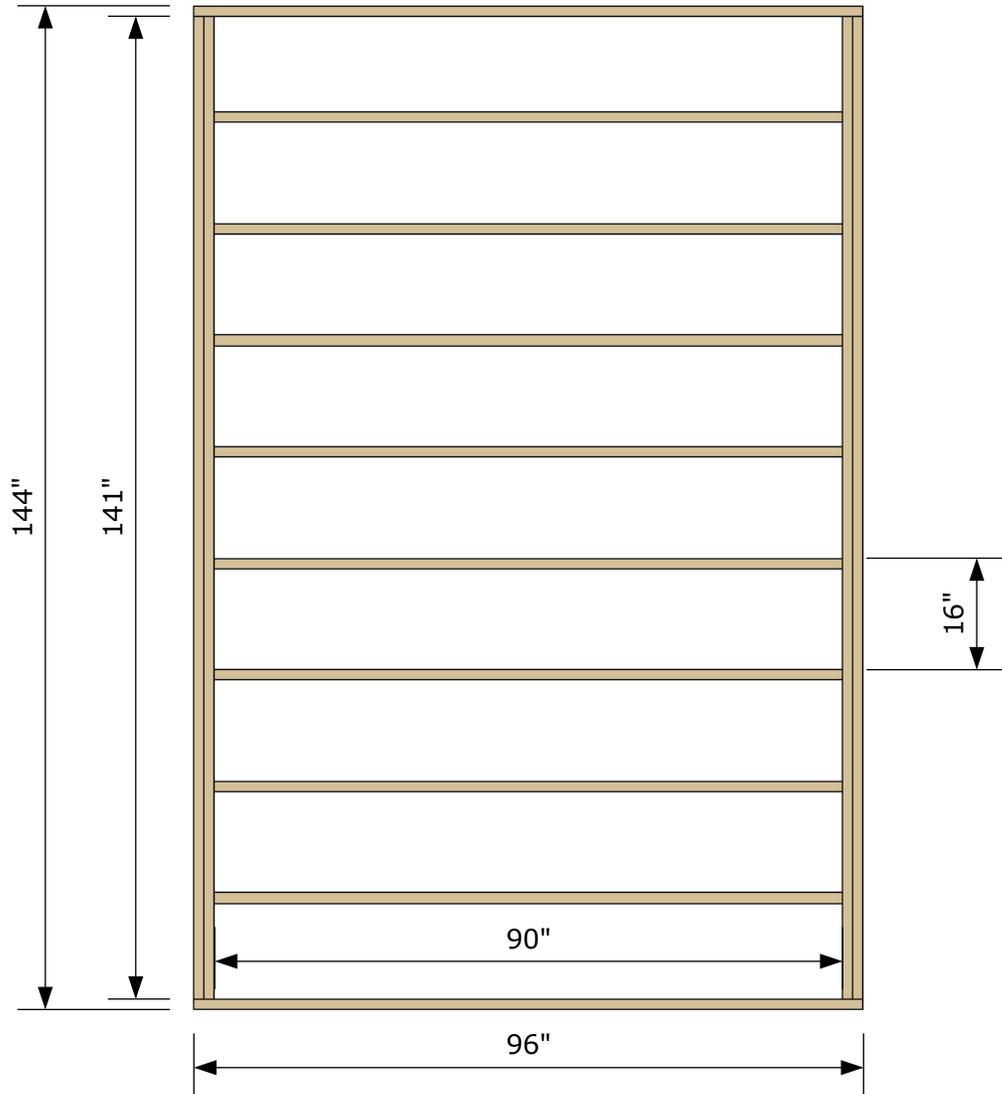
8x12



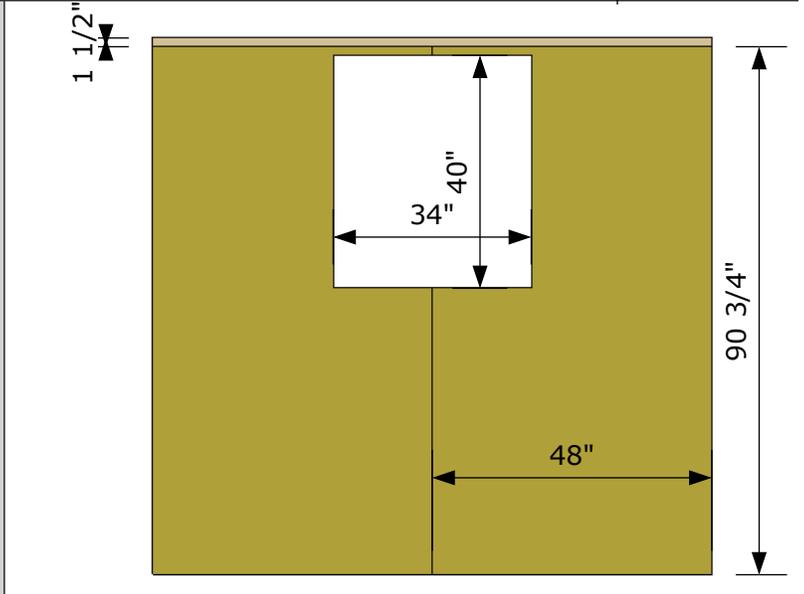
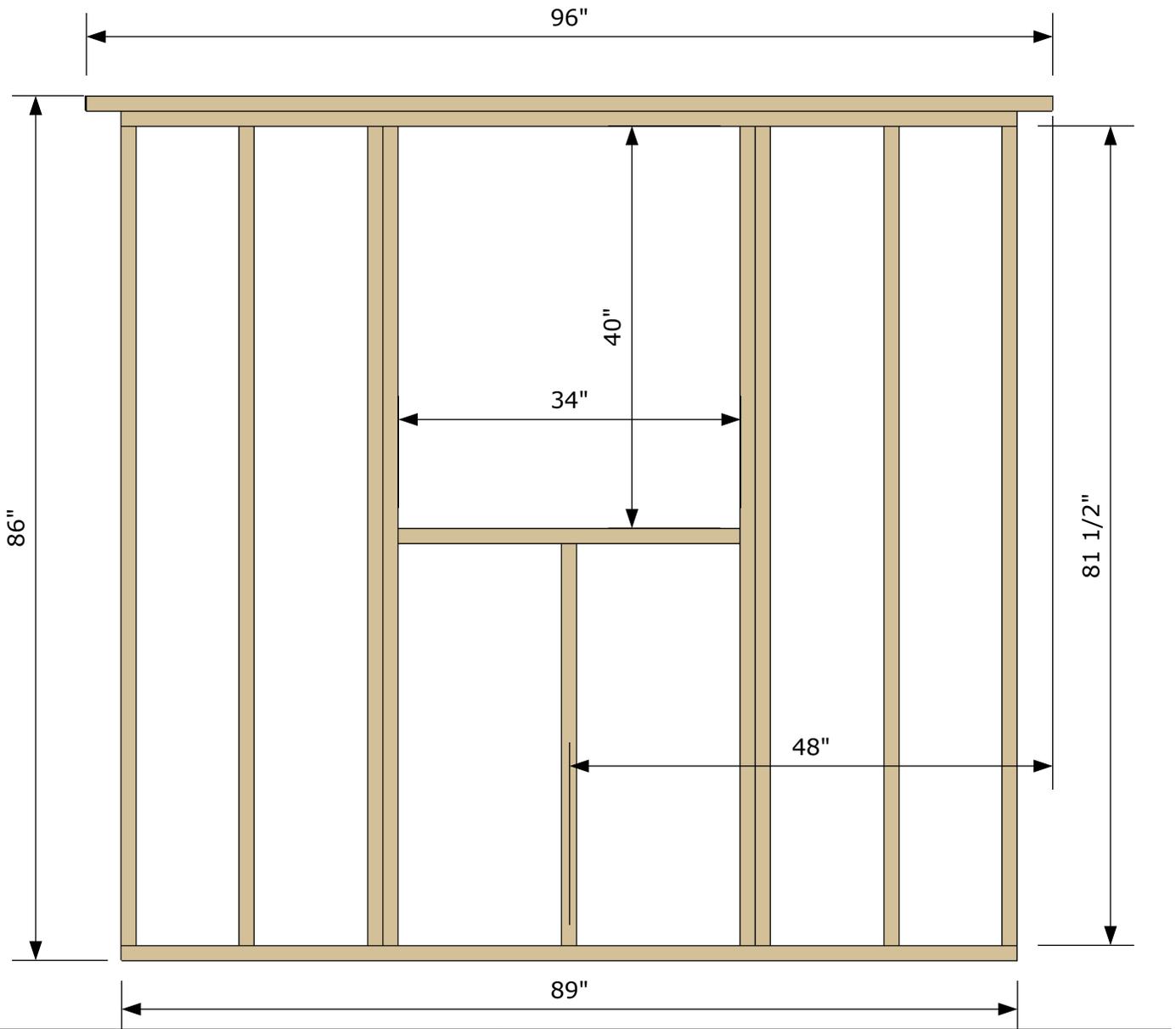
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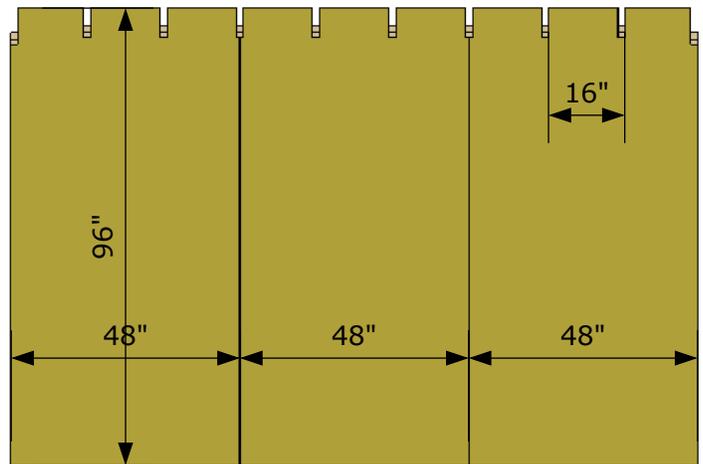
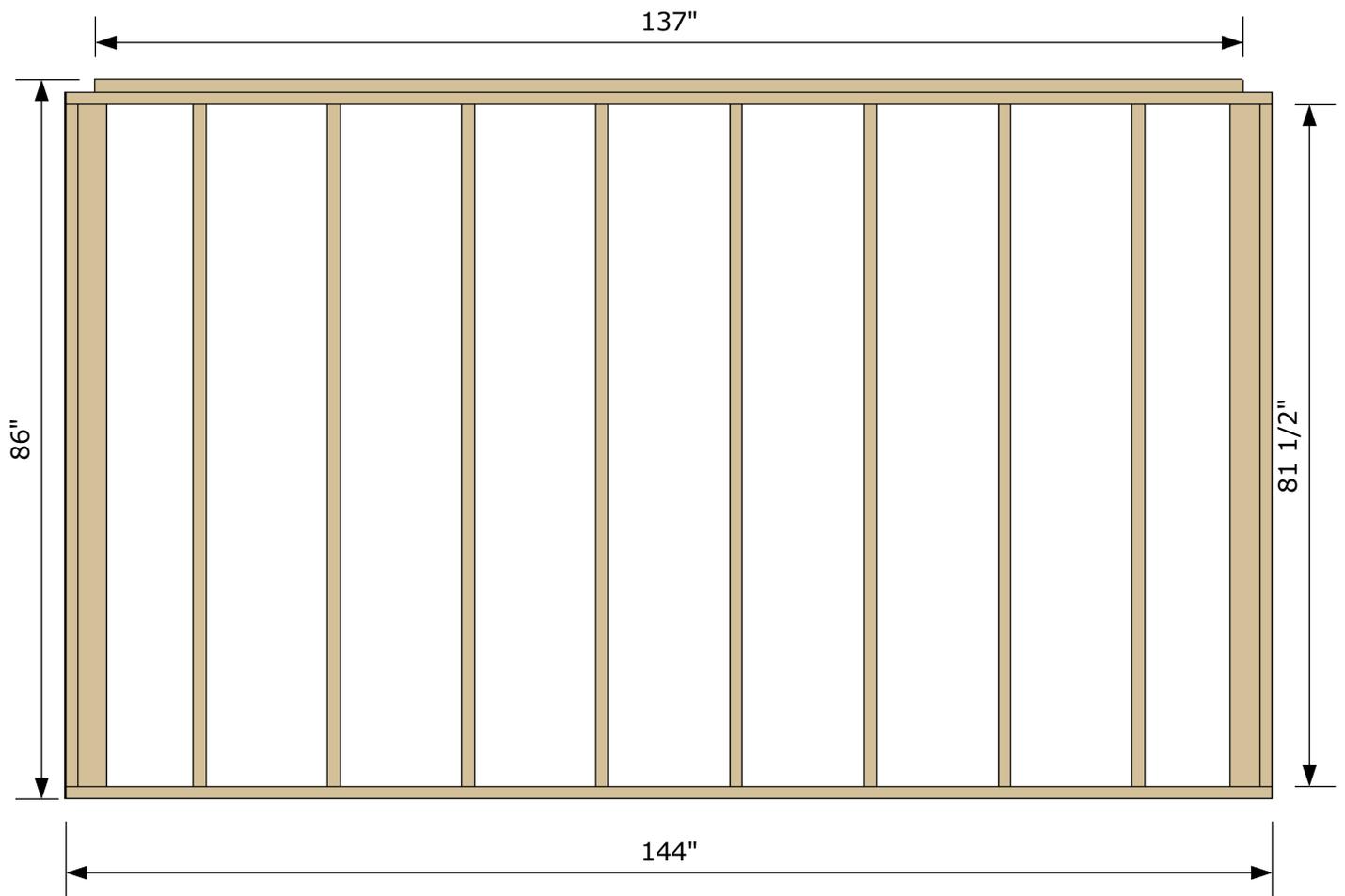
Cross section and overview perspectives. Roof has a 12/12 pitch.



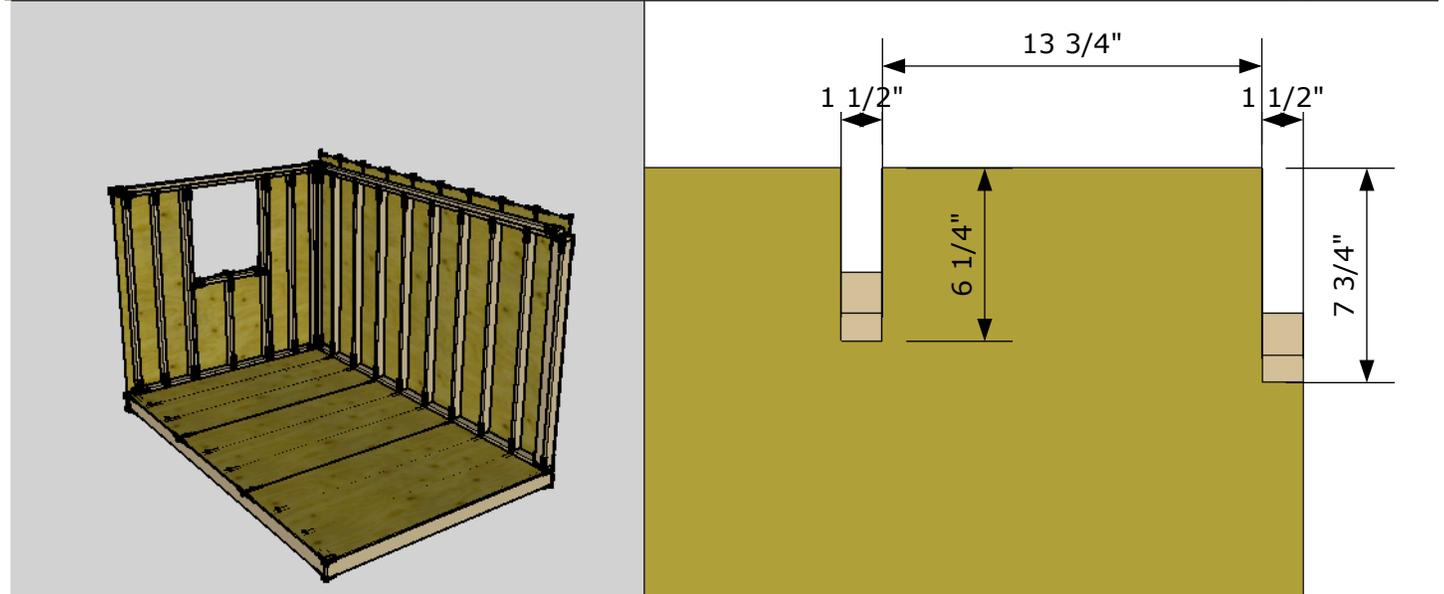
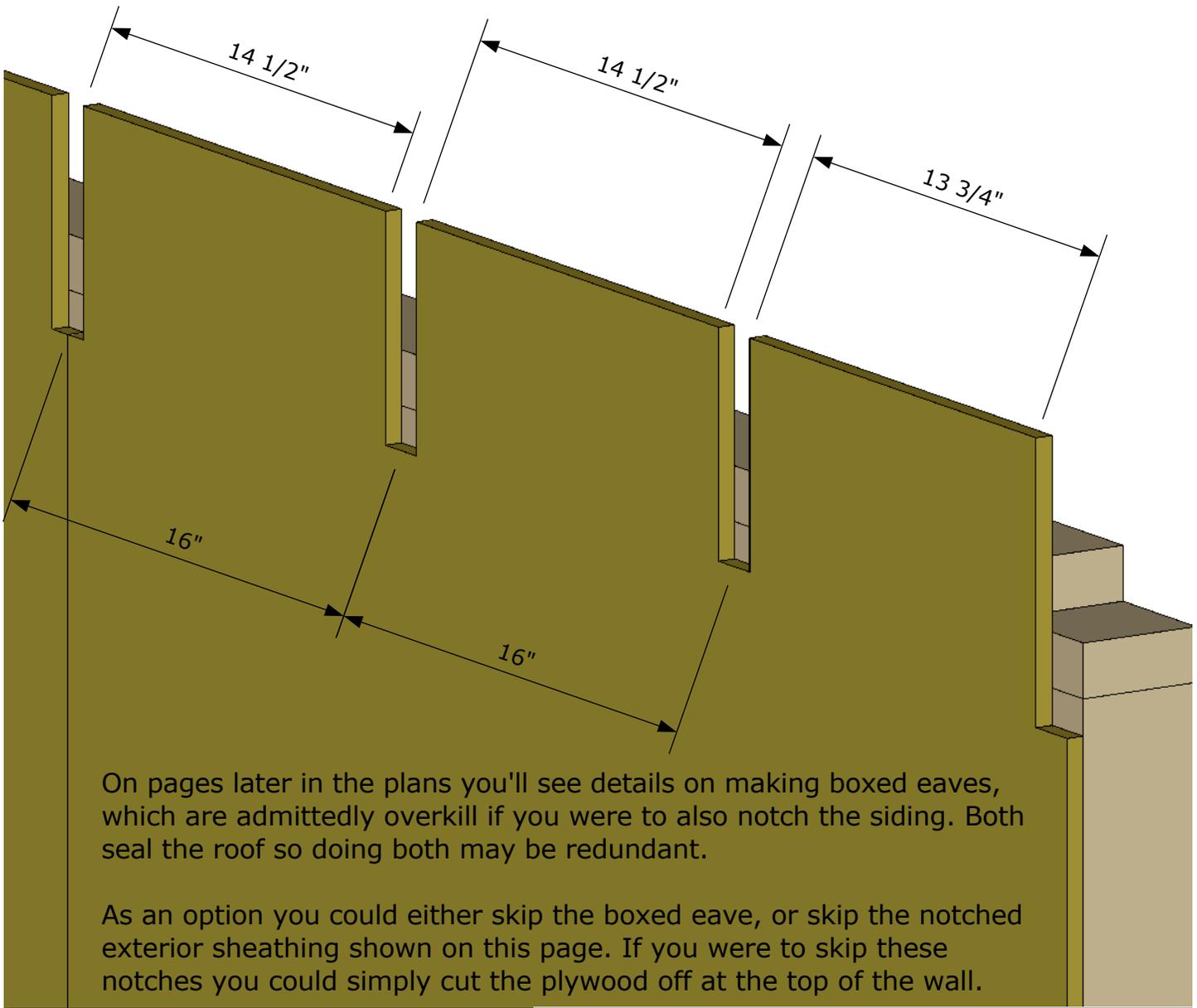
Floor framing details. Building could be placed on slab, piers, or your choice of foundation.



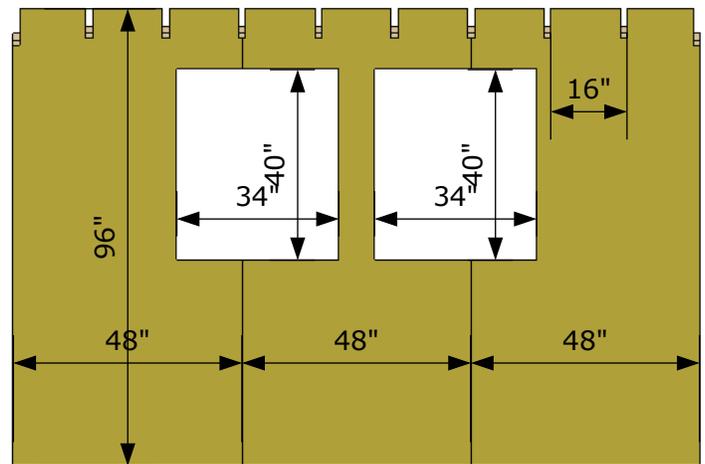
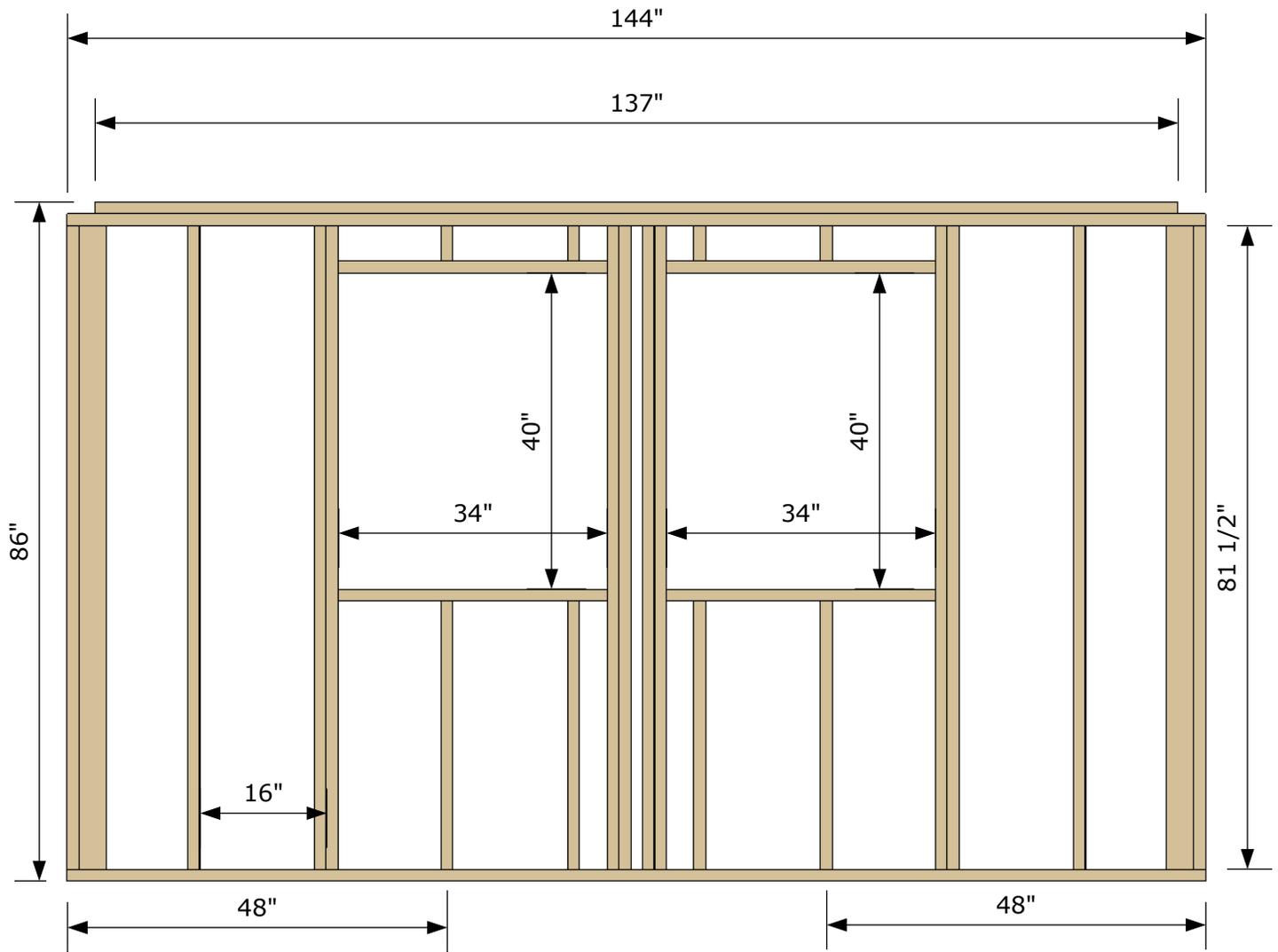
Back wall detail. Notice that the plywood is cut 1 1/2" short. This leaves the top plate available for the gable sheathing. Diagram in lower left shows step in construction process on this and following pages.



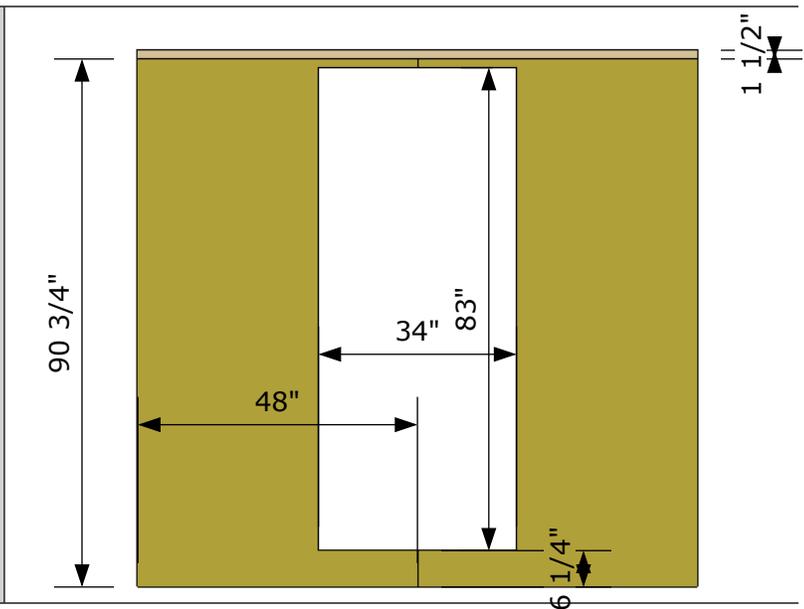
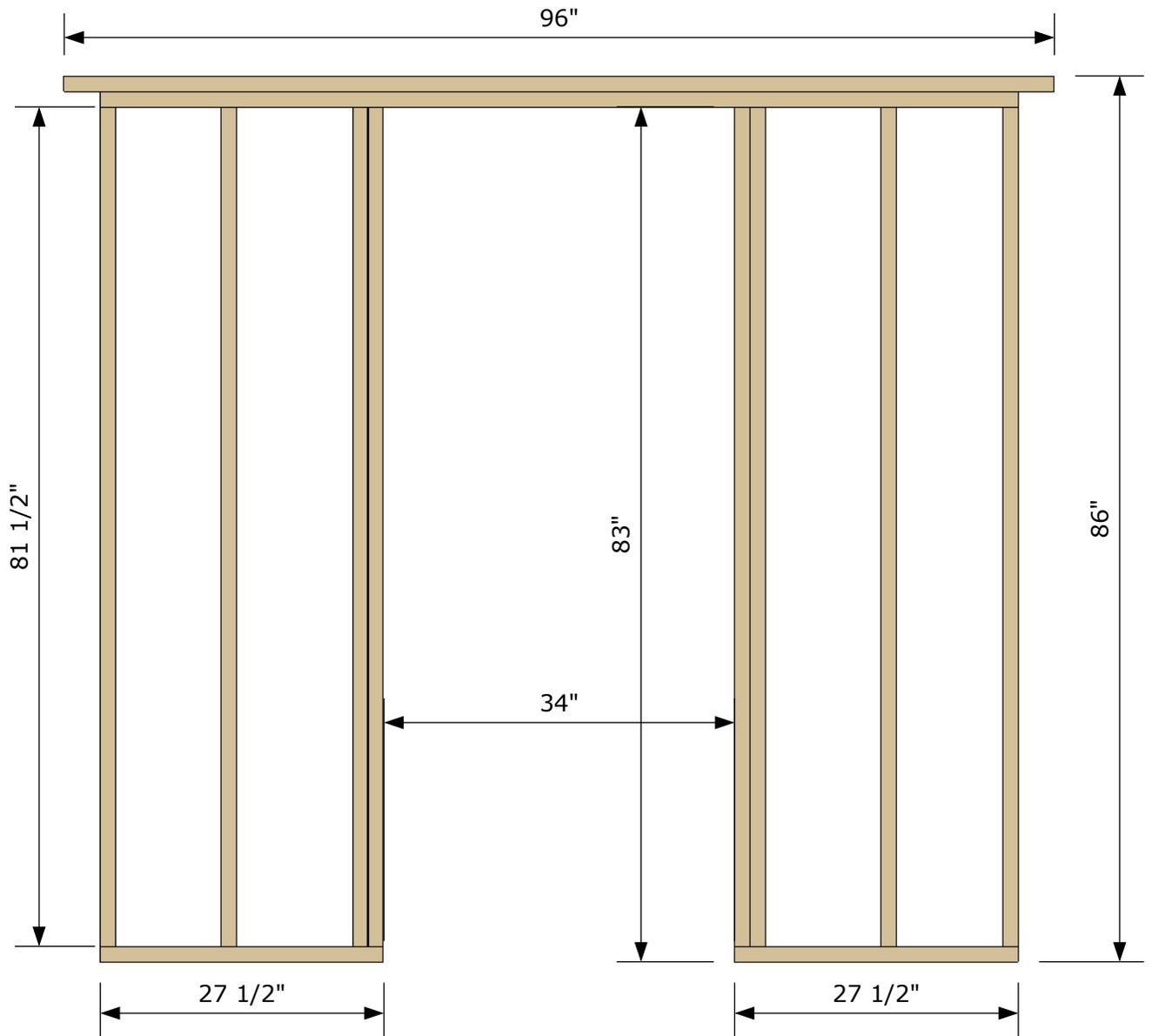
Right wall details. See notch details on next page.



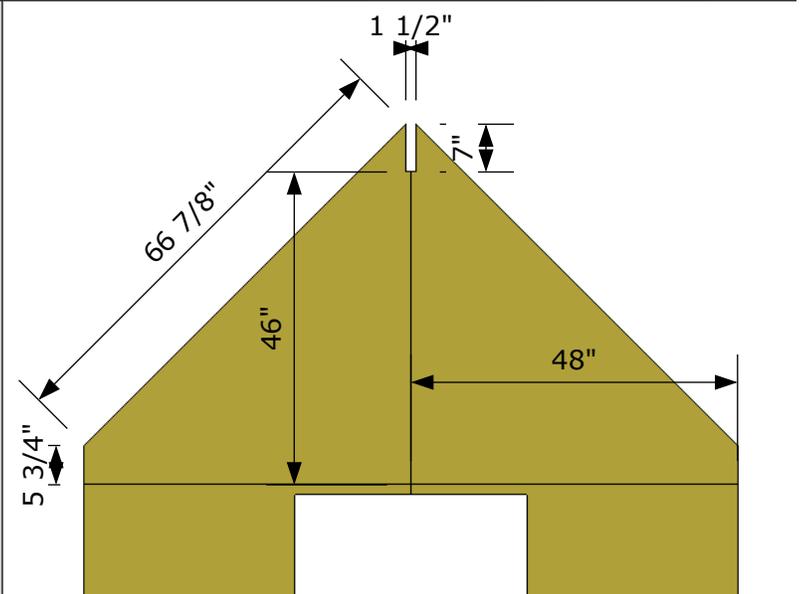
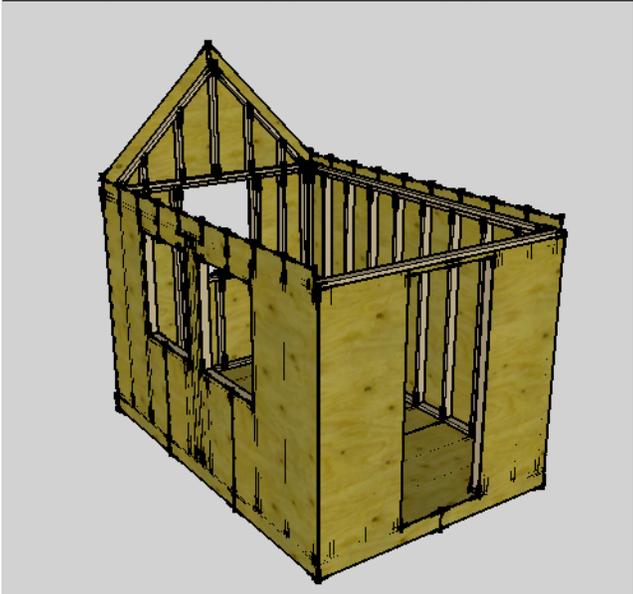
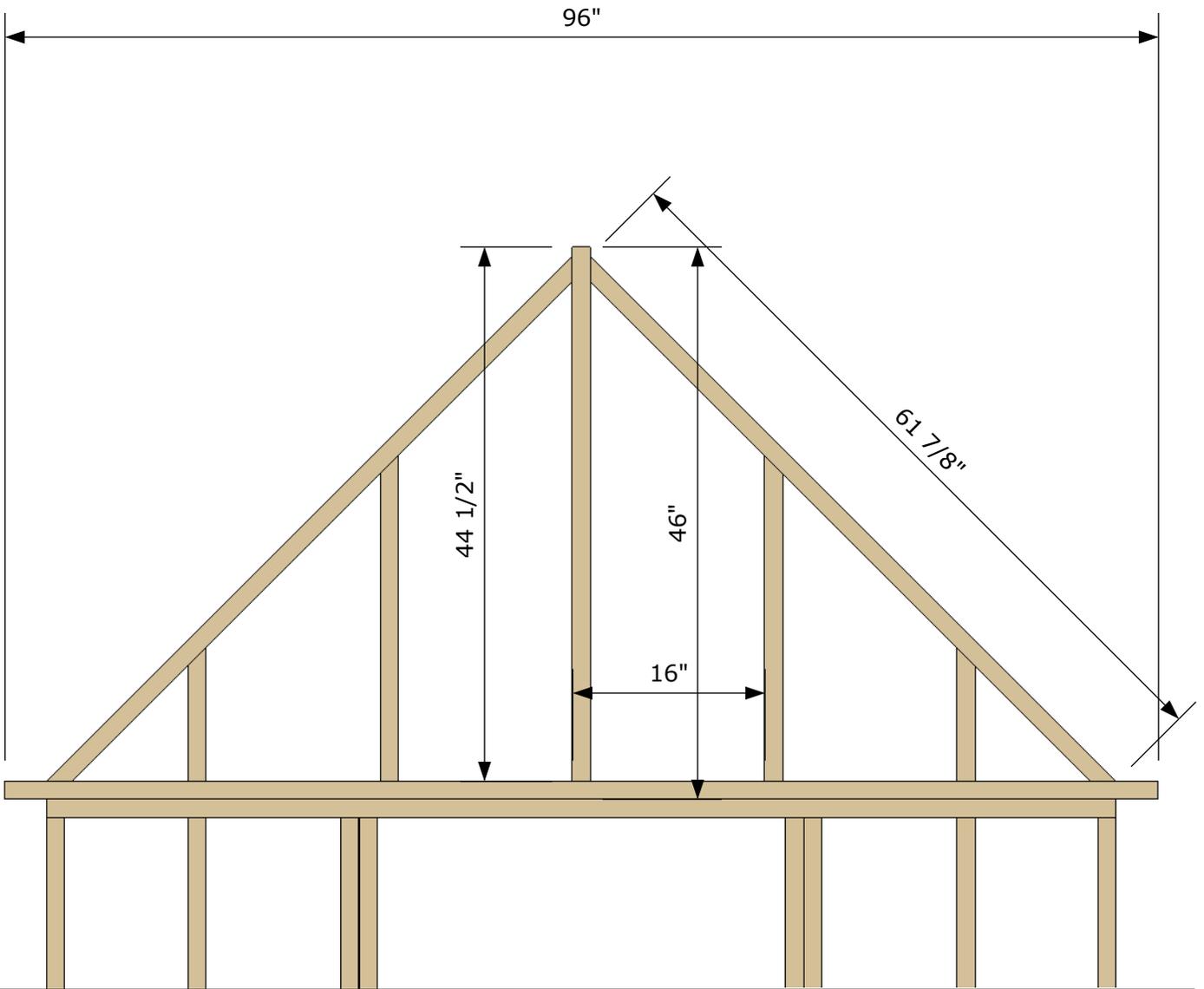
Sheathing notching detail. Notice that the notches are 16" O.C. except at the ends of the wall. Those end notched are also deeper. The notches allow the rafters to be seated and helps seat the roof.



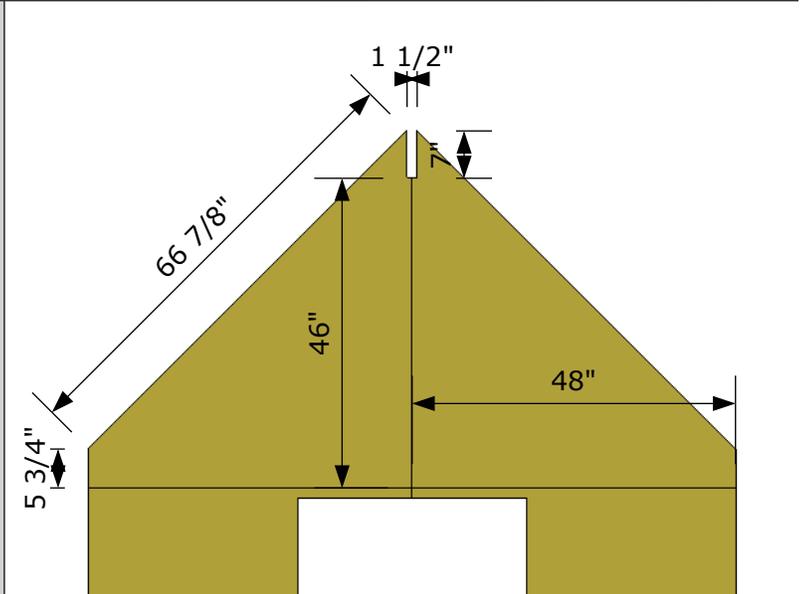
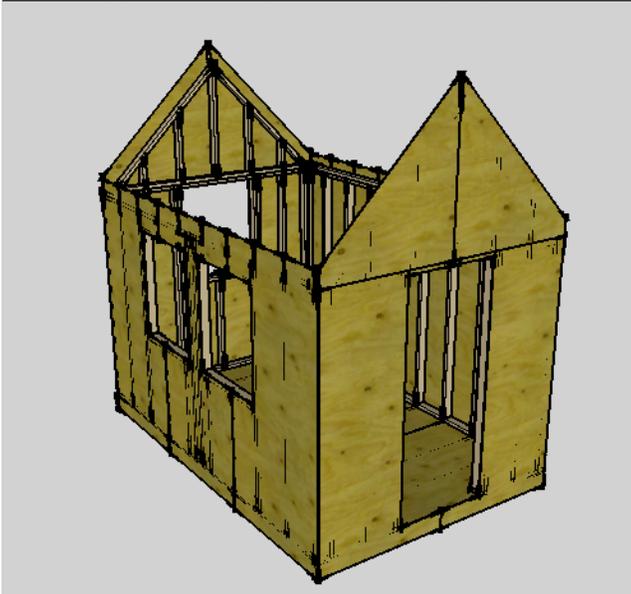
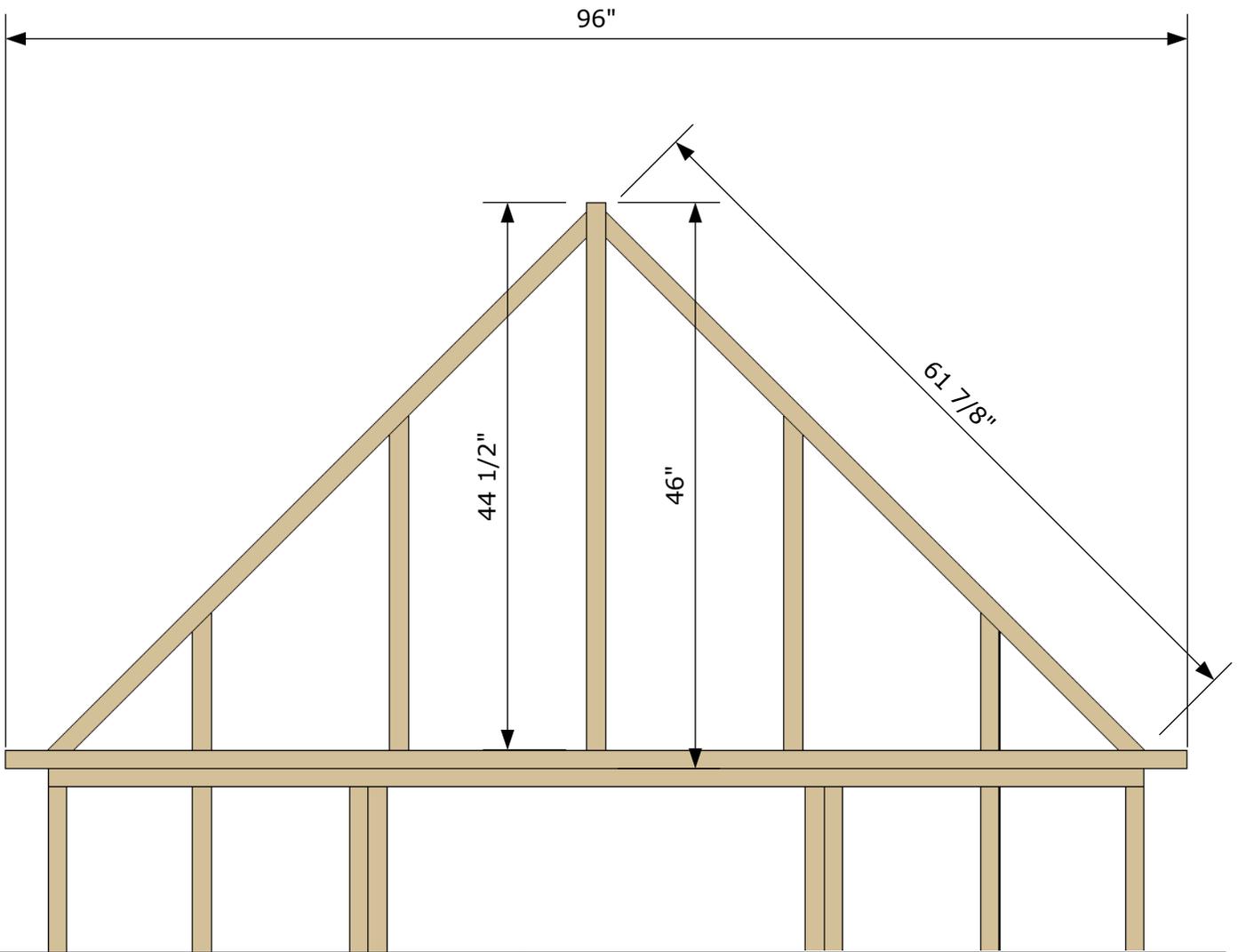
Left Wall



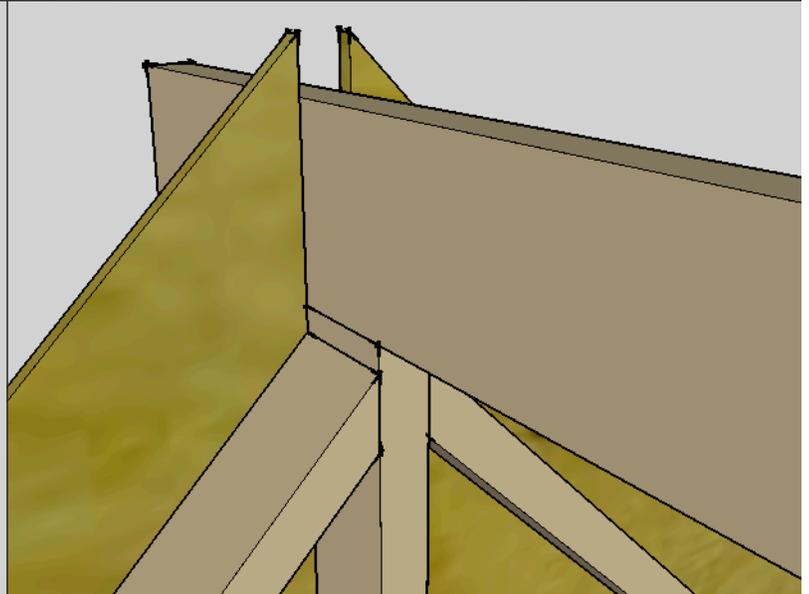
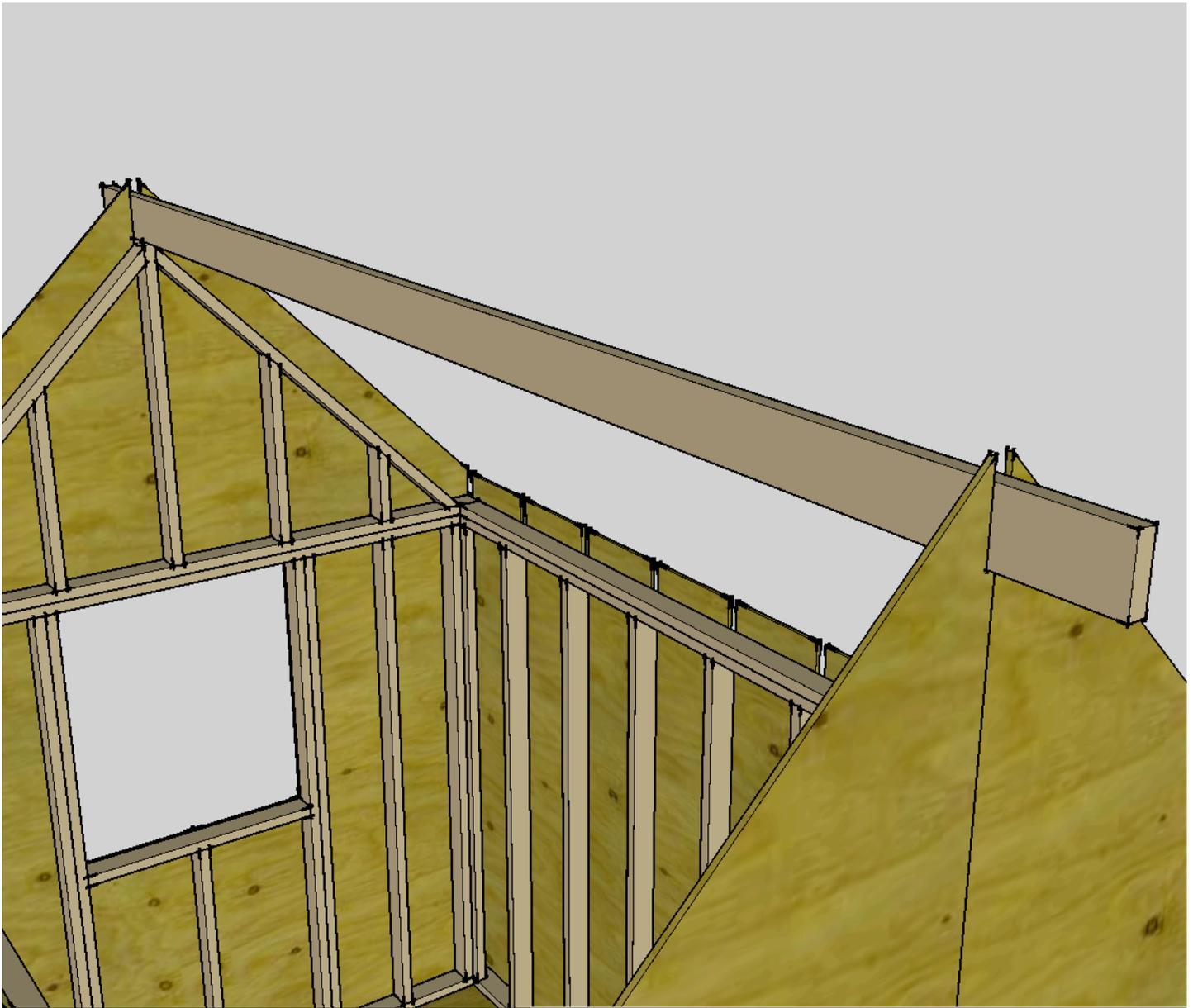
Front Wall



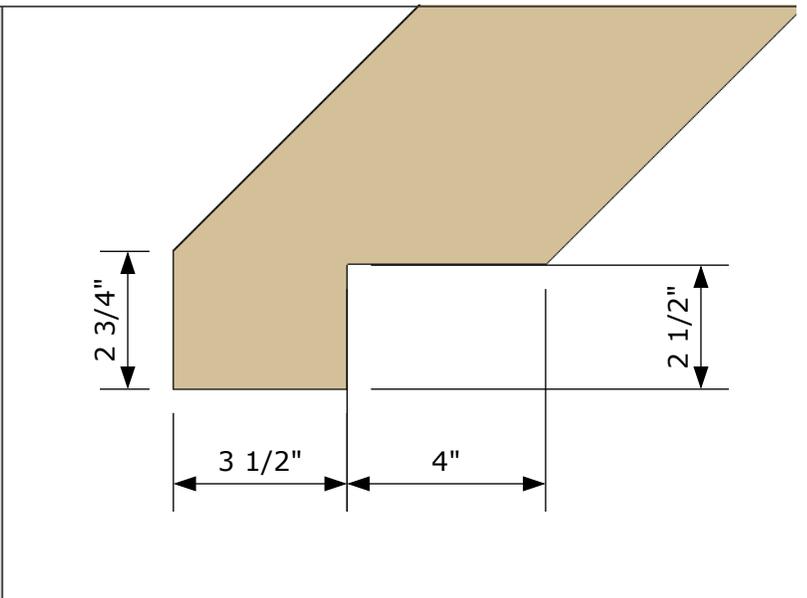
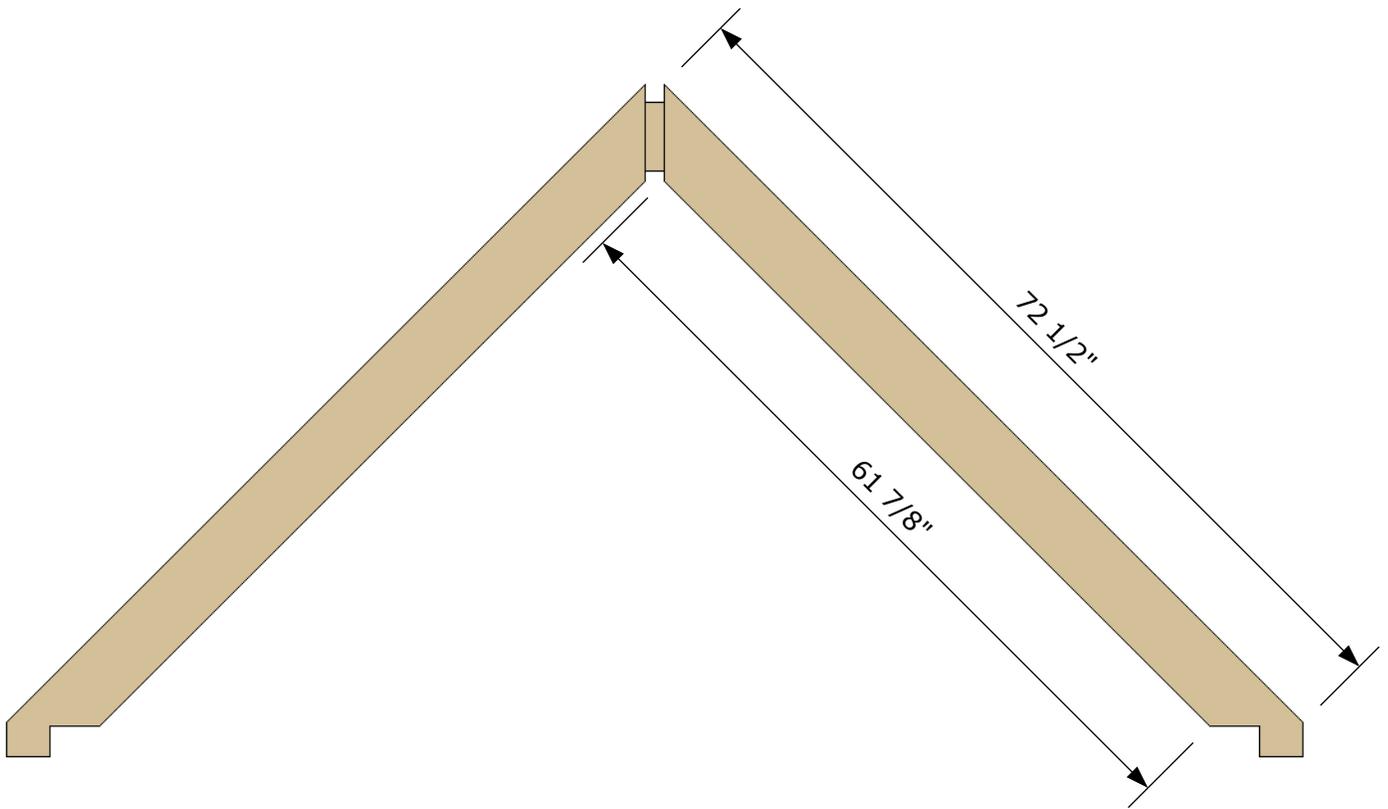
Back Wall Gable



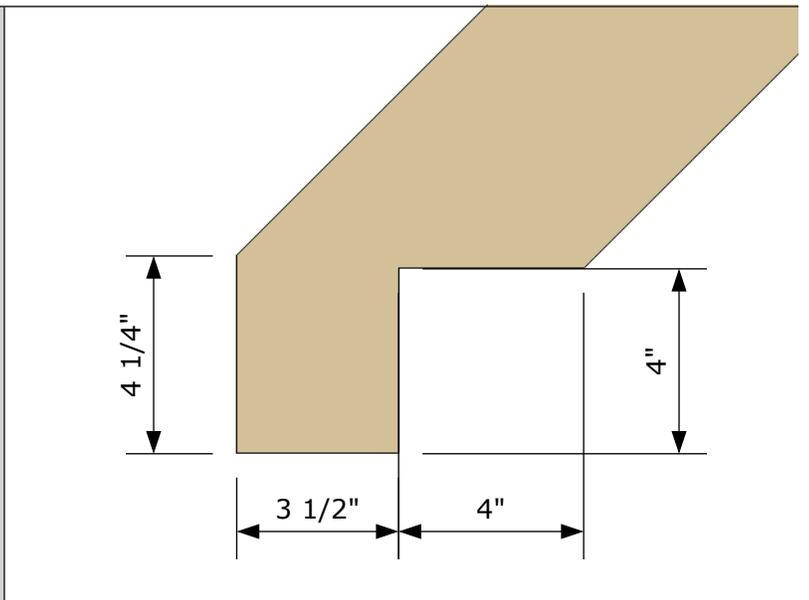
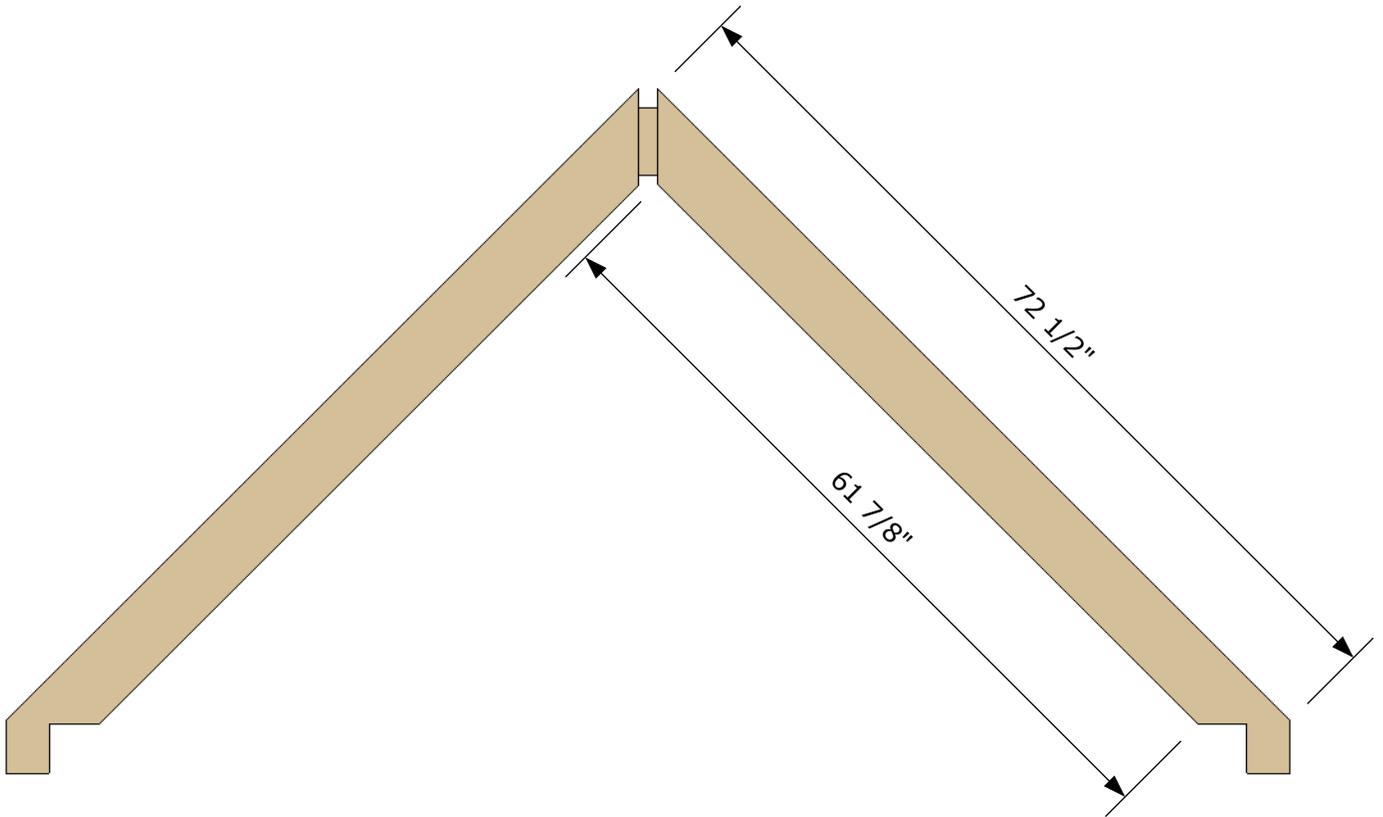
Front Wall Gable



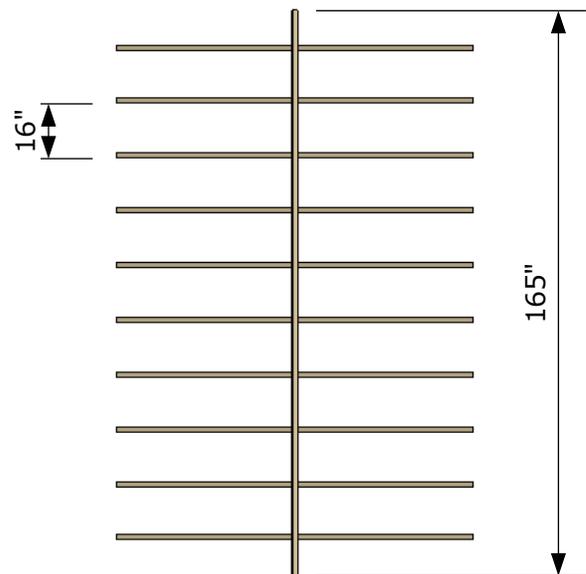
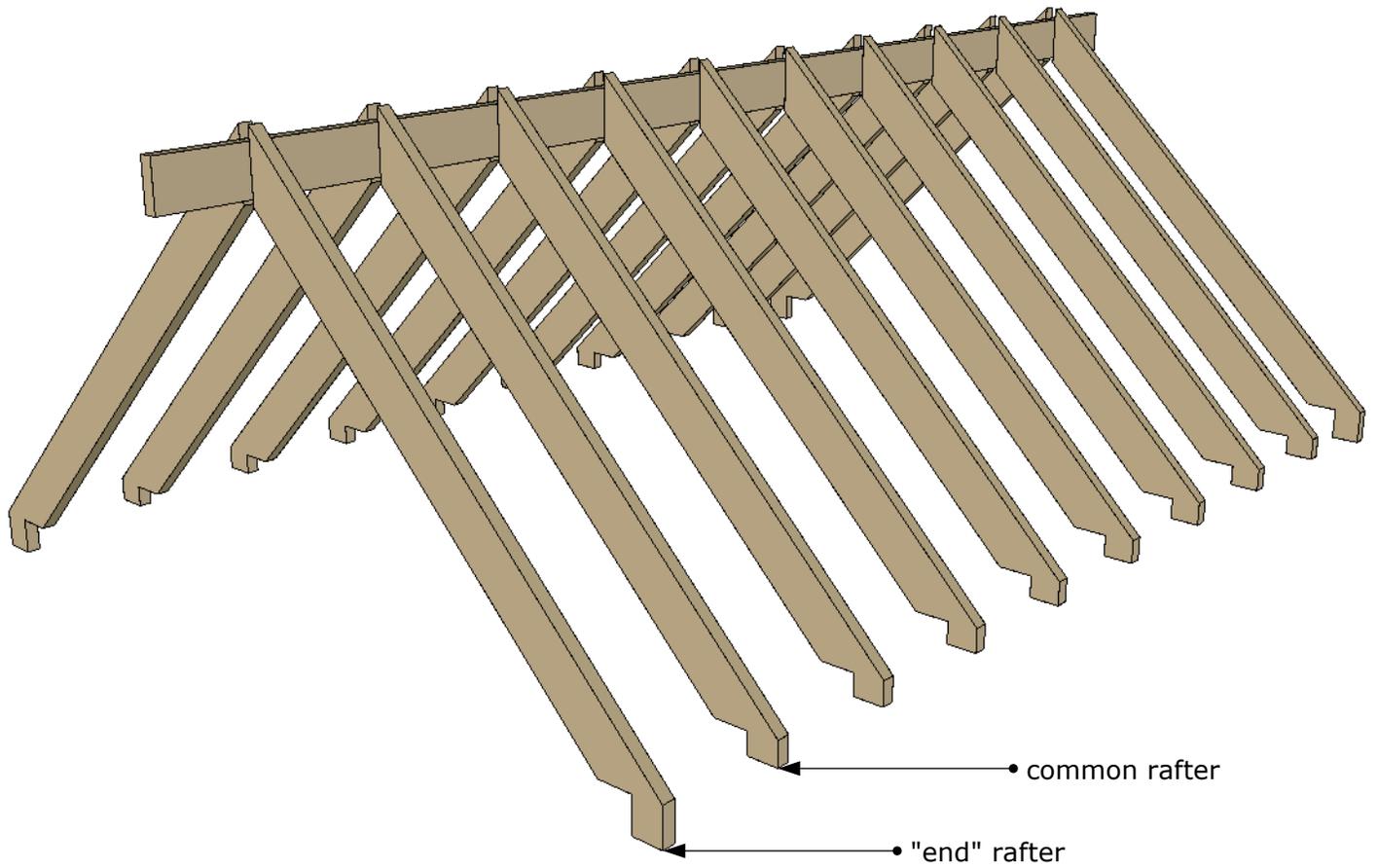
Ridge beam fits right on top of gable walls and into slots in siding/sheathing.



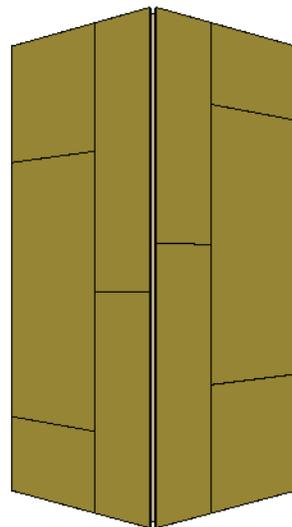
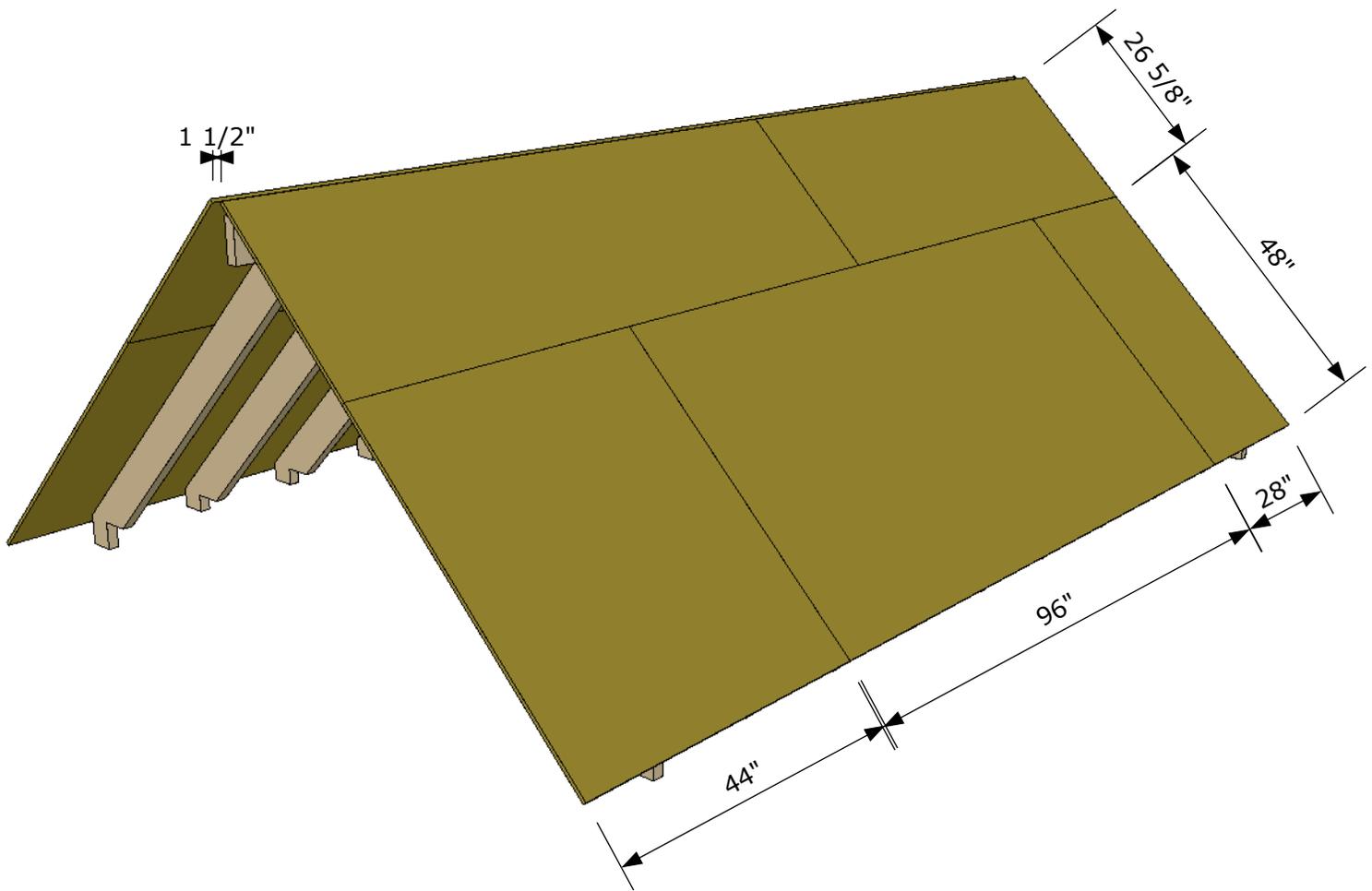
Roof rafters and birds mouth detail for common rafters.



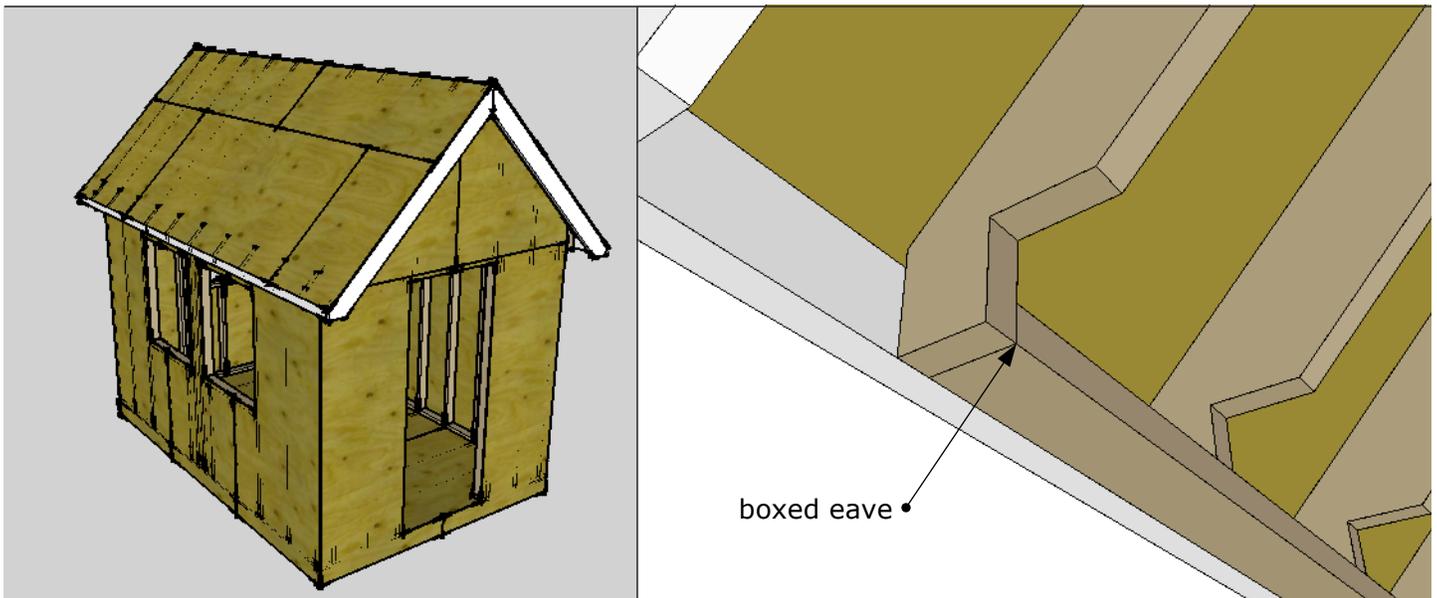
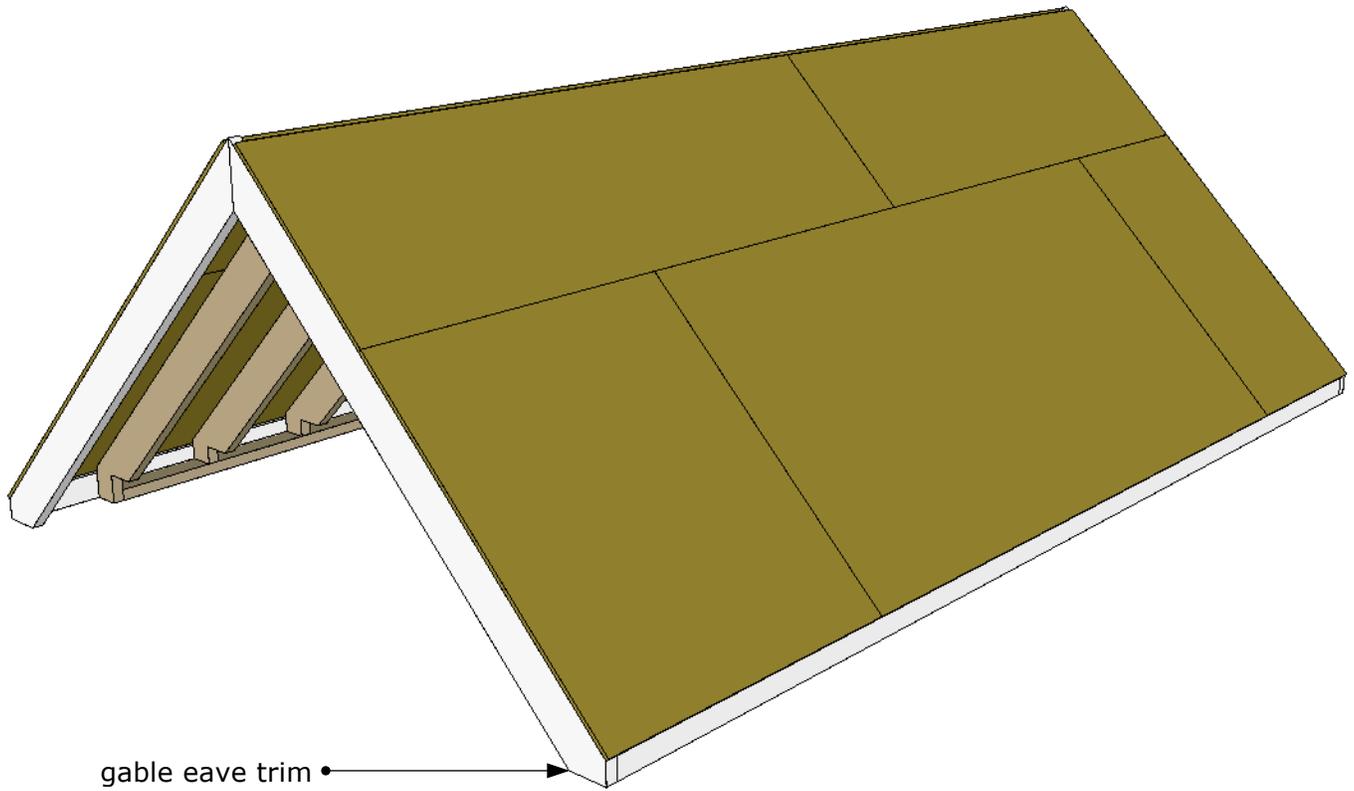
Roof rafters and birds mouth detail for end rafters.



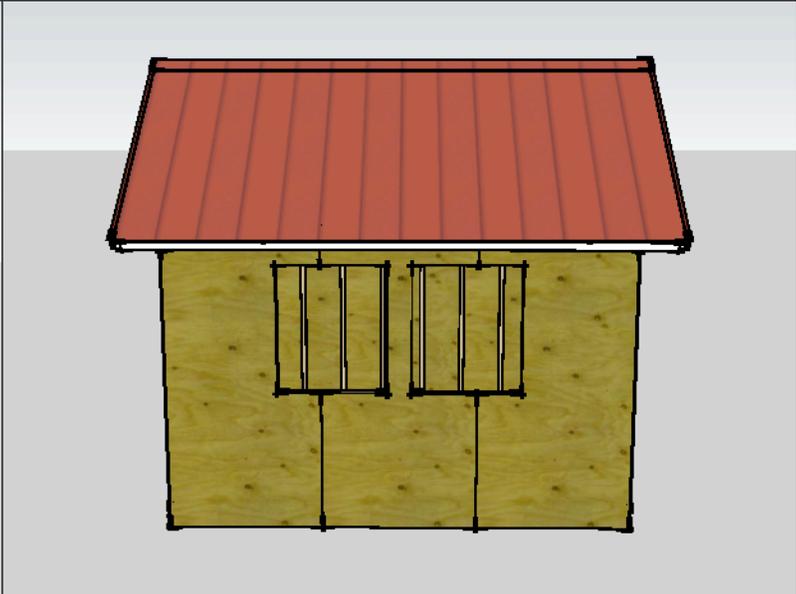
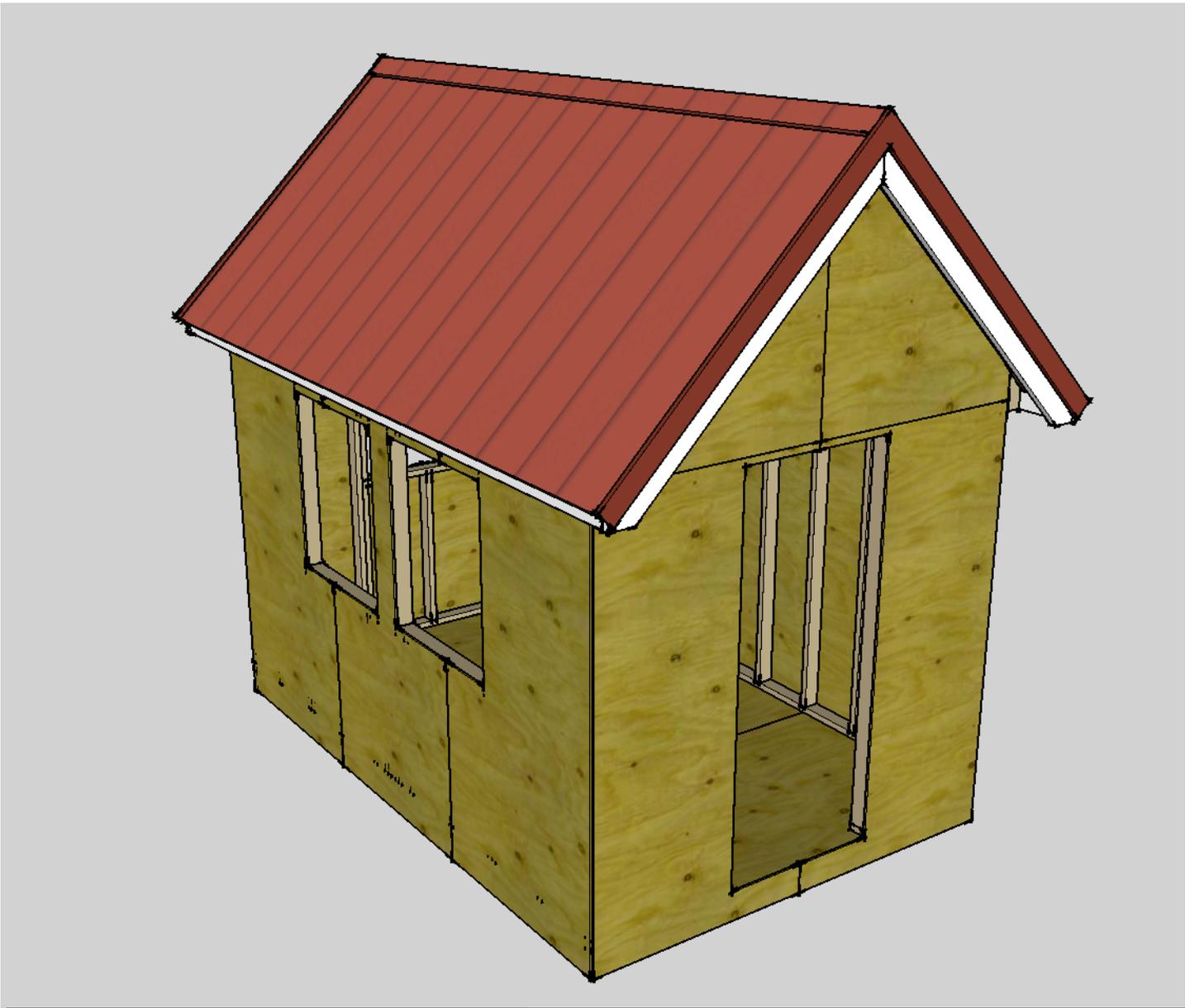
Roof framing detail. In the image above you can see how the end rafters are a little different than the common rafters.



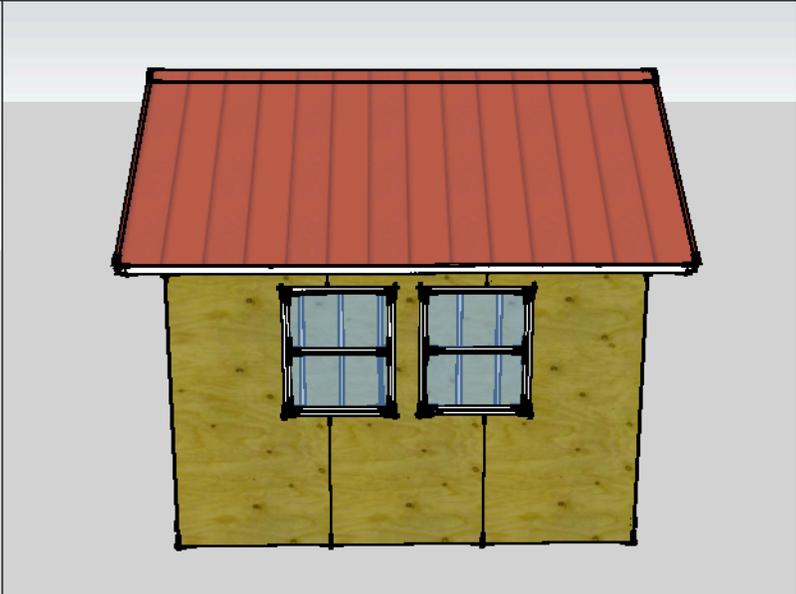
Roof sheathing detail. An attempt is made to always have plywood ends meet on a rafter. An effort was made to reduce cutting plywood, but on a roof this small there's pretty much nothing for it.



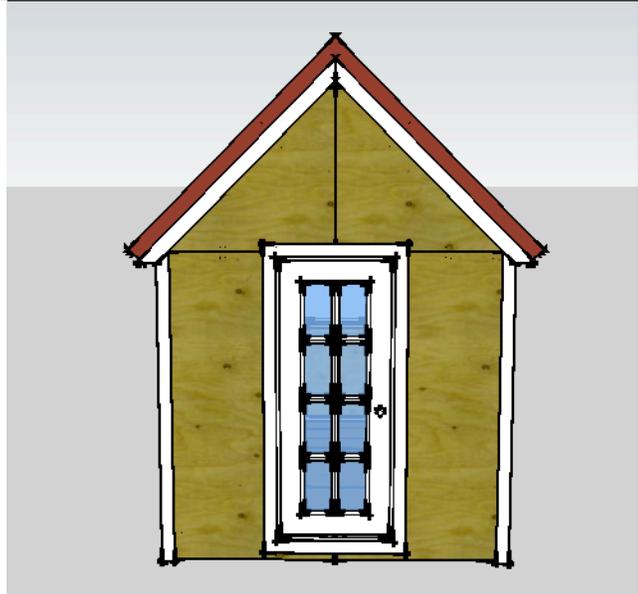
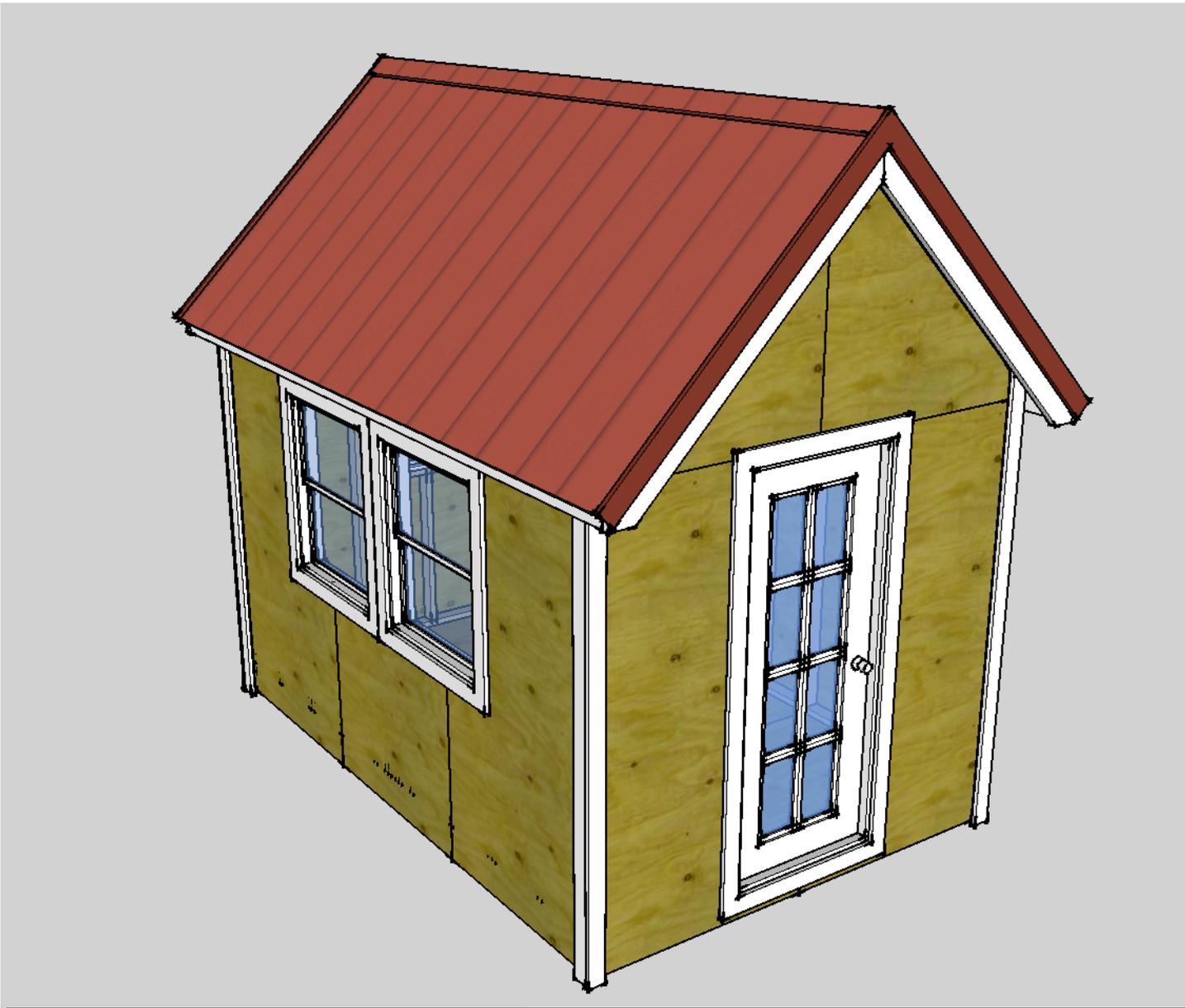
Boxed side eaves and gable eave trim detail. Bottom right illustration shows why the end rafters are slightly different from the common rafters. They make a clean boxed eave.



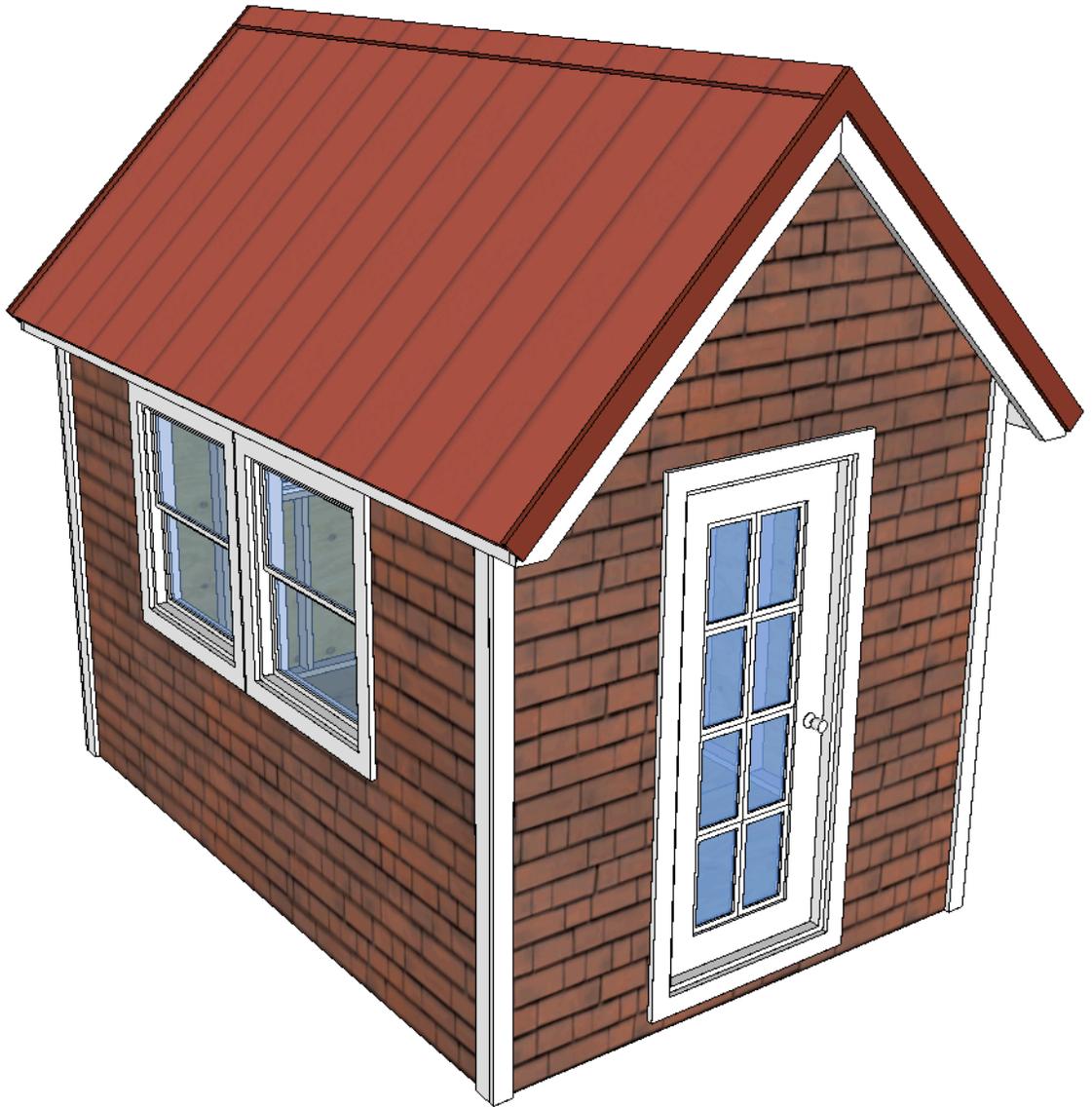
Roofing installed over roofing felt. This would also be a good time to apply house wrap to the walls.



Install windows and doors. House wrap not shown.



Trim installed.



Siding applied. Shingles illustrated here.