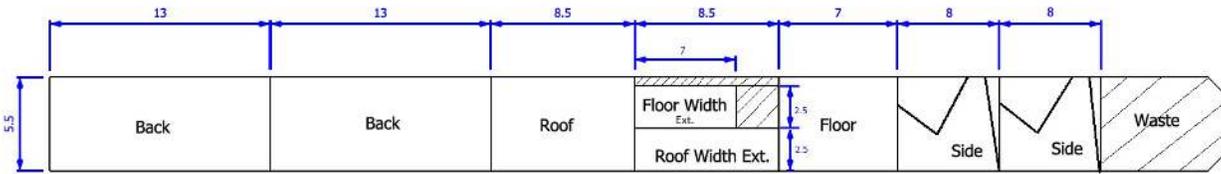


Cut List for American Robin Nest Shelf using a single 1x6 Cedar Picket (5/8" thick). Also can house Barn Swallow and Phoebe Birds (Eastern / Say's).

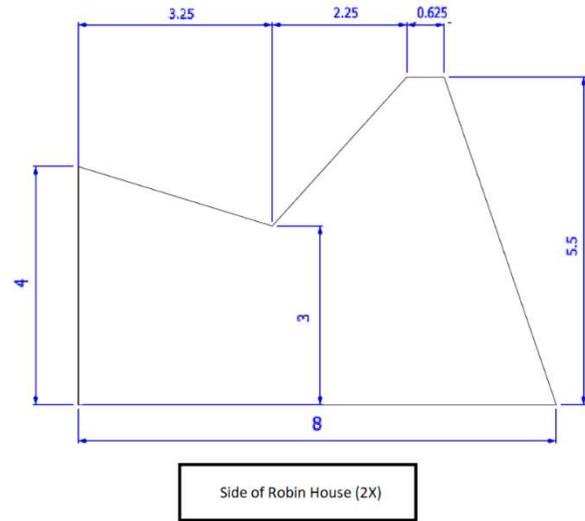


Page 2 contains a cut-out template for the side of the birdhouse. Just lay it over the board, trace with a pencil, and use a crosscut saw.

This design has been modified and adapted from the Minnesota DNR to be made from a single cedar Picket Board, while maintaining very similar dimensions. The use of construction adhesive allows us to make wider boards for the back, floor, and roof from the single Cedar picket board.

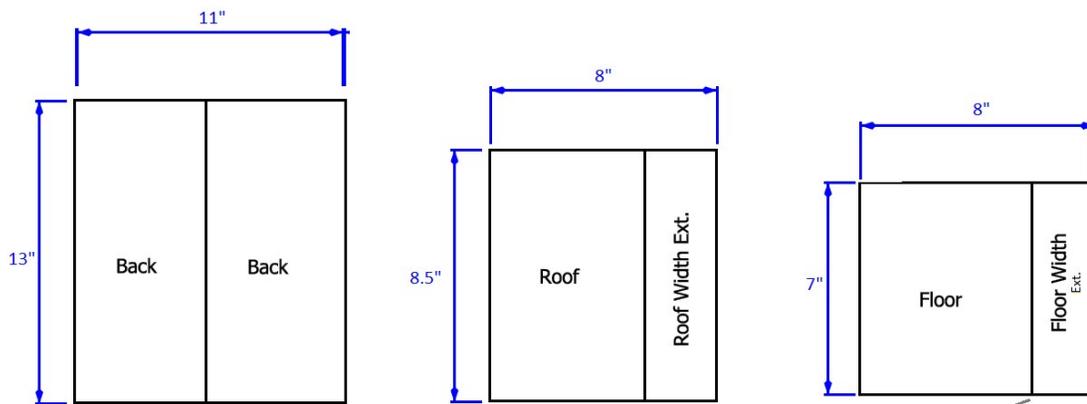


The detail on the side pieces is the most challenging to cut. Take your time with these pieces. It helps to stack two pieces together and clamp them prior to cutting out the angled profile. That way you can ensure uniformity. Page 3 has a template that you can cut out and overlay on the Cedar Board.



Several pieces will need to be edge-glued to widen the boards. This is a strong joint that will hold up for many years.

When edge-gluing boards, One will generally find it easier with bar or squeeze clamps that have at least 12" clamping capacity. But, manually forcing boards together for approximately 30-seconds, then allowing to sit overnight is sufficient for a sturdy joint as well.



Edge Glue with Construction Adhesive



Simply apply a bead of Exterior Rated Construction Adhesive to one edge. Then, squeeze the boards together. Take care to keep the boards flat and aligned.

Firmly hold it in place for 30 seconds. Then, set the boards down and let the glue cure for 24 hours.

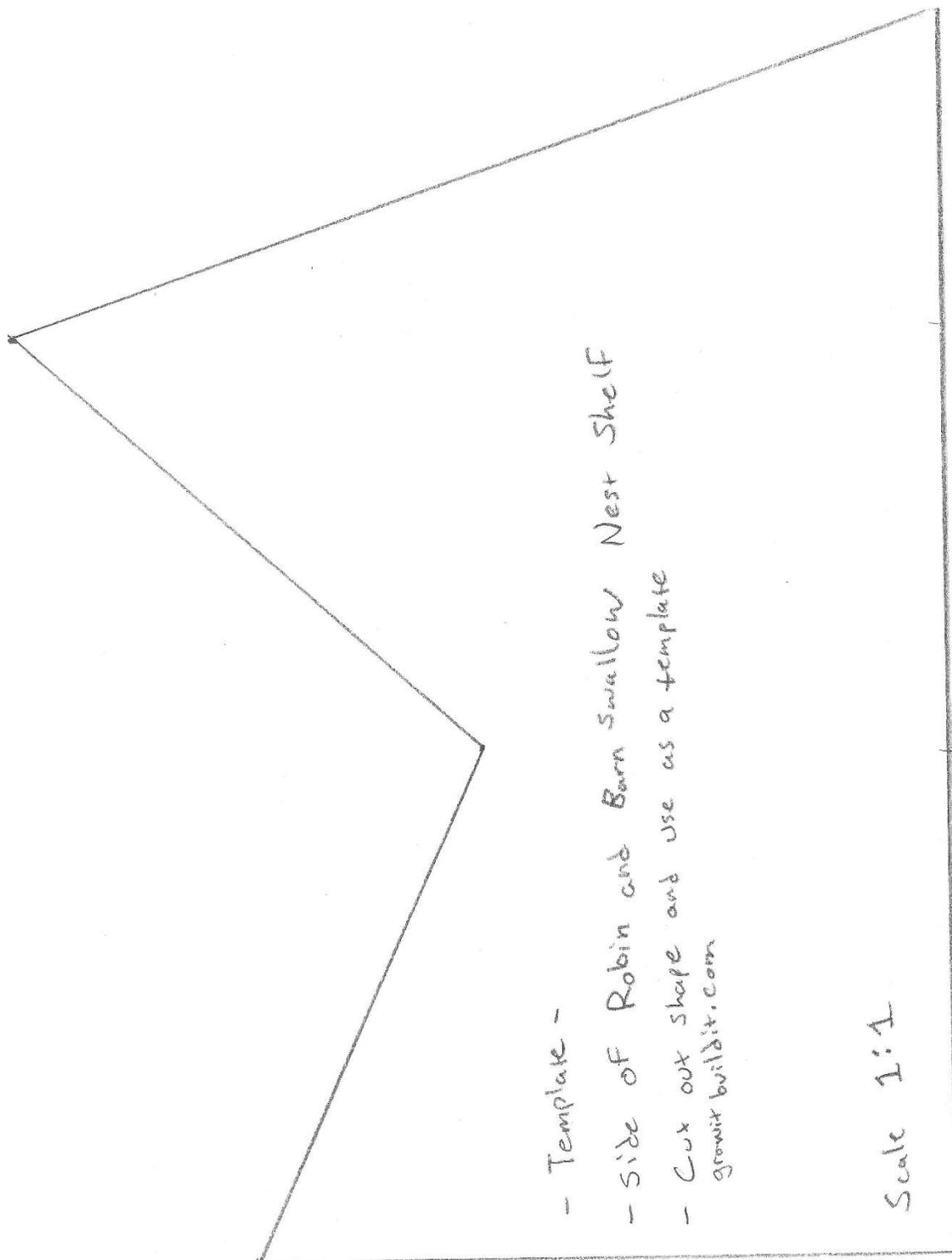
You will have a very strong joint! I can't physically break the joint with my hands.



For assembling the pieces, glue the floor and roof to the side pieces. Then, set the house on a flat surface. Apply pressure to the roof (without moving it). And drive in 2 nails on each side. Repeat for the floor.

For assembling the back to the rest of the house. Lay the back flat on a surface. Apply a bead of glue to the rear of the side pieces. Then, center the house on the backing board, leaving at least a 2" gap between the top edge of the back and the roof.





Cut out this template and use it to trace the profile onto the cedar board.