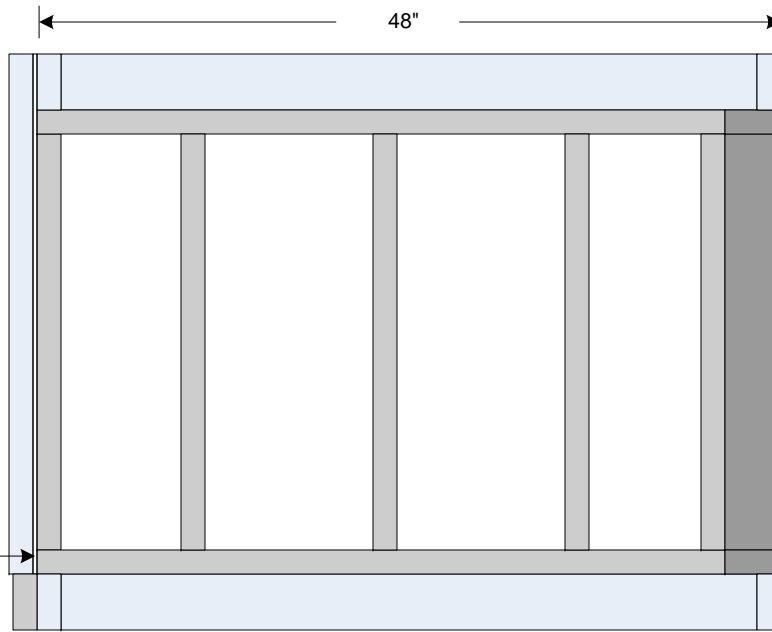
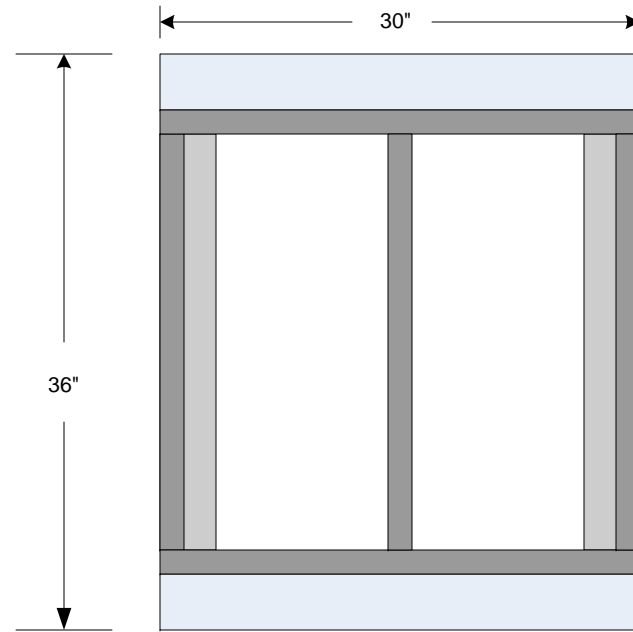


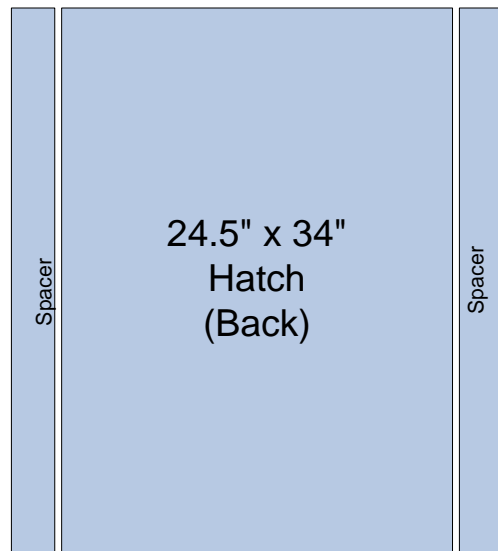
Rev: Draft



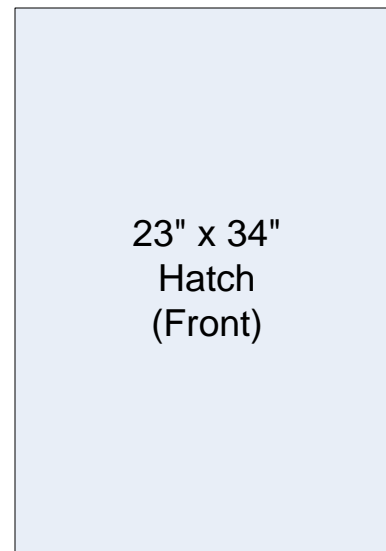
Side



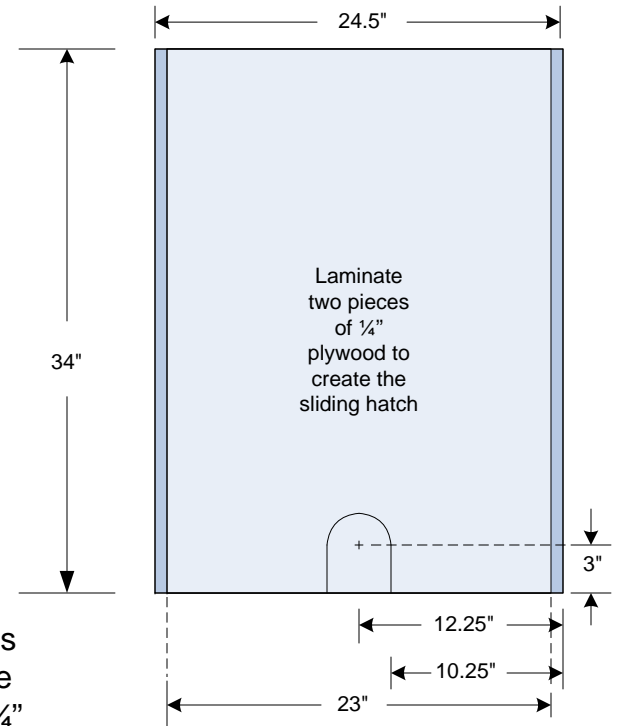
Back



24.5" x 34"
Hatch
(Back)



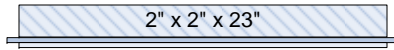
23" x 34"
Hatch
(Front)



Laminate
two pieces
of 1/4"
plywood to
create the
sliding hatch

Cut spacers (2 1/2" x 34") to be used as a spacer on the front of the box. The spacer will create a channel for the hatch to slide in. Cut the piece of the hatch that will slide in the channel (24.5" x 34").

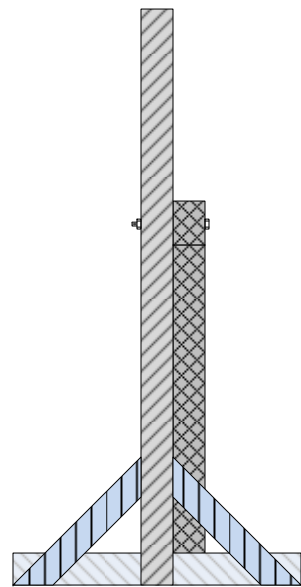
This front piece of the hatch is glued to the back piece of the hatch. It is centered so that 3/4" of the back piece is exposed on the sides.



Top View of Hatch

Fasten a 2" x 2" piece of material on the back side, along the top edge of the hatch. The pulley system will attach to the 2" x 2" material to raise the hatch.

Constructed using 2" x 2" material



18"

