

PORTABLE ADVENTURE KIT - VILLAGE SET 1

ASSEMBLY INSTRUCTIONS



General Instructions

Read all instructions before beginning. Print the pieces you need on cardstock. A minimum weight of 60# card is recommended, but heavier cardstock increases the overall stability of your model. Cut out each piece along the black lines with scissors or a craft knife. If using a craft knife, cut on a self-healing cutting mat to prevent damage to your table. Assembling the pieces can be done with either glue or paste. If using glue, use a craft glue or thinly apply white glue to prevent warping of the paper.

Helpful Hint: Before the glue sets on a structure, try collapsing it. The structure can be sensitive to small imperfections in the build and render it difficult to fold down. This is remedied by testing how it folds and readjusting your glue tab or your folds.

Building Assembly

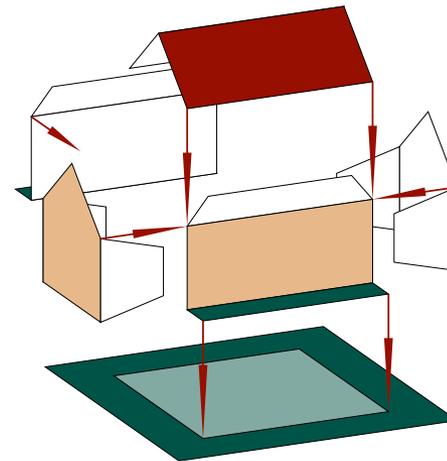
All three buildings are assembled in the same way. For each building, print out the base, sides, and one of the roofs. Cut out the pieces and score on the dashed lines. The front, back, and base have center fold lines, fold along these lines to get a good crease before assembly. Glue the white glue tabs of the right and left sides to the inside of the roof, aligning the crease of the tab with the edge of the roof. Glue the tabs of the front and back sides to the inside of the right and left sides of the building. Attach the building to the base by folding the tabs on the bottom of the building sides outward and gluing them to the base along the dashed guidelines.

Once assembled, the building can be folded flat, by folding the base. Alternately, you may wish to have the building stand freely, in which case, do not print out a base, and trim off the bottom tabs along the right and left sides.

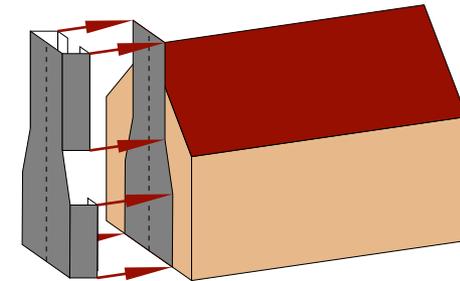
Assemble as above, and you can fold the building flat by pressing gently on the creases in the front and back.

Chimney Assembly

Each building has an optional chimney. Adding the chimney is easiest if you attach it to the back of the building before you glue the back to the rest of the building. Cut out the inside and outside parts for the chimney that matches your building. Score and fold along the dashed lines. Glue the back piece of the chimney directly to the back side of the building, aligning the center folds and bottom edges of both pieces. Attach the front piece by gluing the glue tabs directly to the back piece.



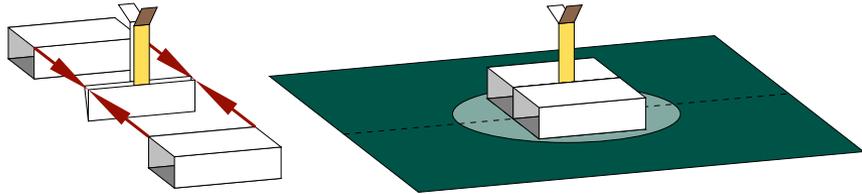
Building Assembly



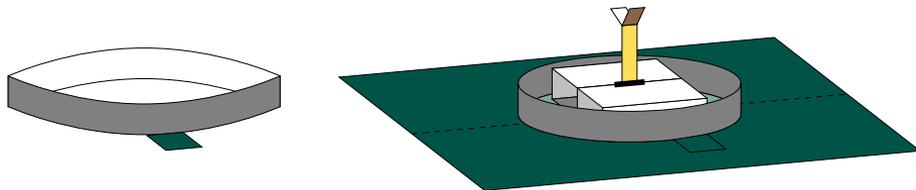
Chimney Assembly

Well Assembly (Bottom)

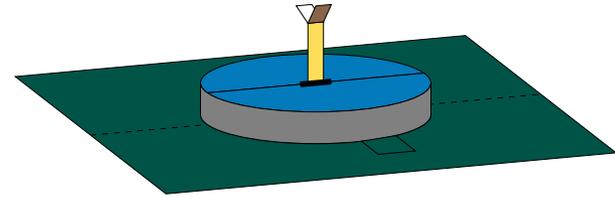
The well is a more complex piece than the buildings, take your time with this assembly and make sure that the pieces fold flat and the glue is dry before going to the next step. Cut out the base (A) and fold along the center dashed line. Cut out the two base supports (B) and fold them into open-ended boxes. Cut out the rope (C) and fold it in half and fold the two wood-colored tabs outward. Glue the backs of the white base area and the rope to each other, but do not glue the wood tabs together, they will attach to the roof structure later. Glue the base structures to both sides of the white base of the rope. Glue this structure to the base, aligning the rope along the crease of the base.



Fold the well sides (D) along the dashed lines, folding the bottom tabs (with the grass texture) outward. Fold the piece in half and attach the white glue tab. You should now have a structure that looks like a ring with two creases in it. Open the structure and slip it over the base supports. Glue the tabs down to the base following the guides on the base. These two tabs are the only part of this piece that should be attached to anything.

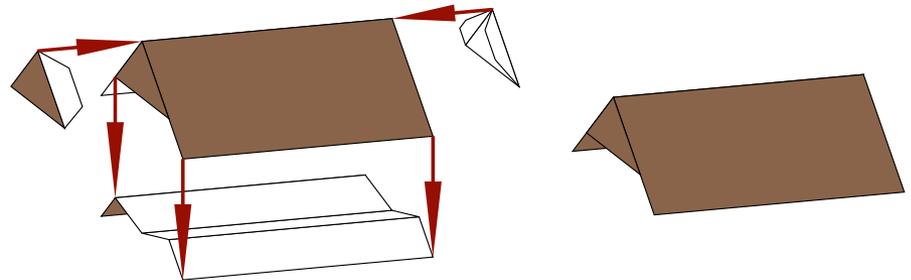


Cut out the water (E) and cut out the slot in the middle. Slide the slot over the rope and attach the water to the tops of the base supports. At this point, try folding the structure to see if everything was assembled correctly, the well sides and the water piece should rub together slightly when folded, but there should be no buckling or jamming of the pieces. Set this structure aside and start working on the roof.

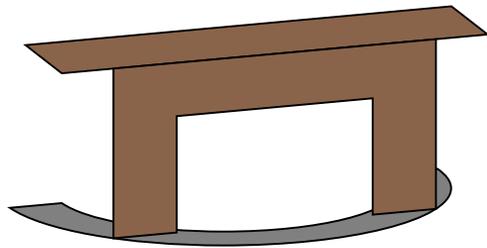
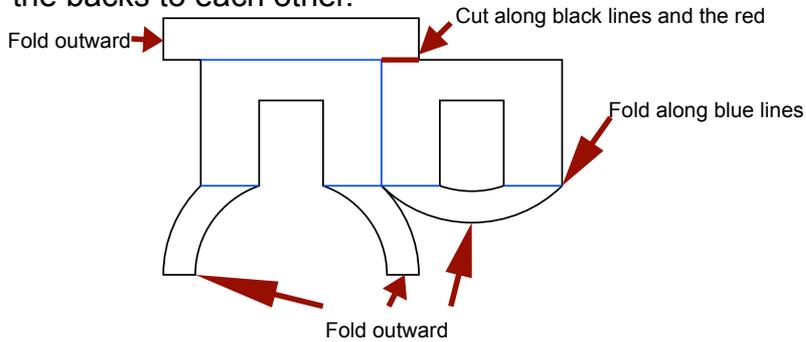


Well Assembly (Top)

Cut the roof top (F) and fold along the center fold line. Fold the roof front and back (G) pieces and attach them to the inside of the roof. Glue the side tabs of the roof bottom (H) to the inside of the top. The edge of the tab should be flush with the edge of the roof.

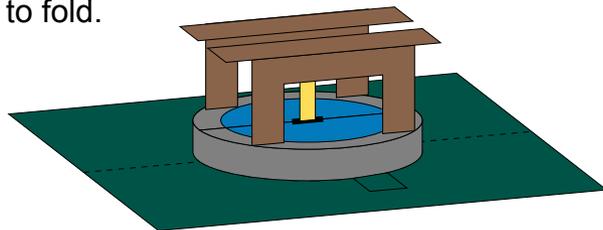


Cut out the well supports (I), making sure to cut and fold where indicated in the diagram. Fold the stone tabs outward, these will form the rim of the well later. Fold the top tab outward and fold the rest of the structure in half and glue the backs to each other.

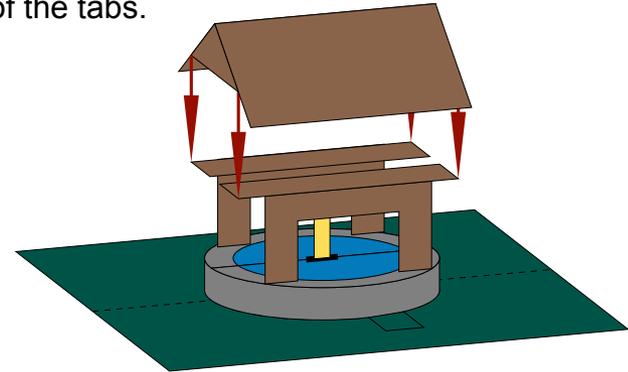


Assembled Support

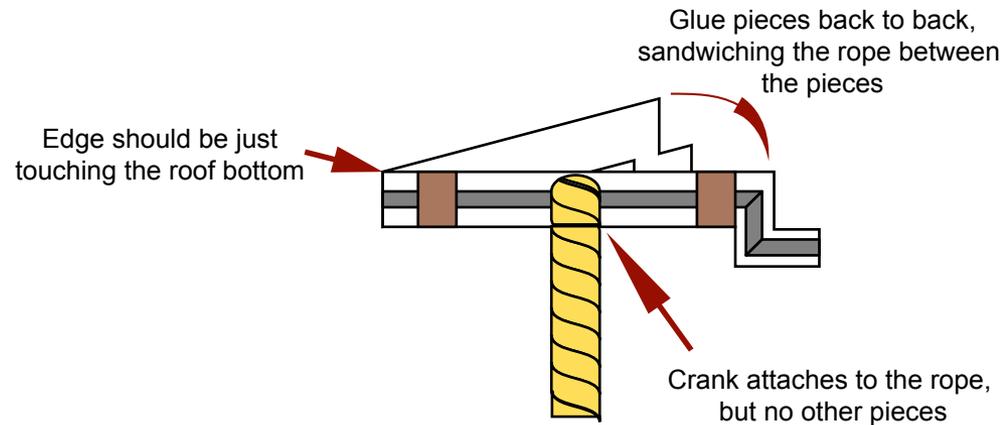
Glue the stone tabs of the supports to the water piece on the bottom assembly. The pieces should follow the shape of the well, forming a rim. The tabs of the two supports should just touch along the crease, a small gap won't create many problems, but overlapping the pieces will make the structure difficult to fold.



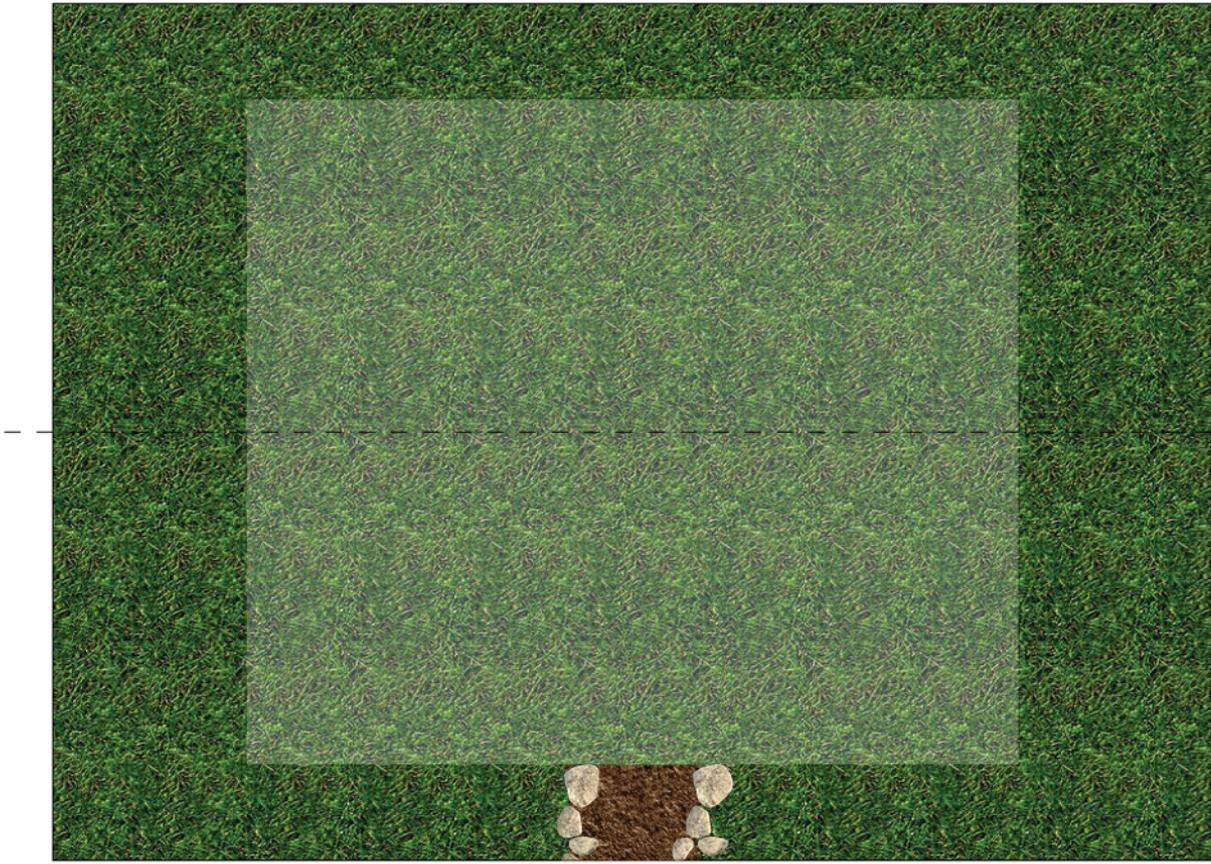
Attach the top tabs of the supports to the roof bottom. The supports should align with the creases where the bottom and top roof pieces meet. Glue the rope tabs to the roof bottom, aligning the crease of the roof bottom to the intersection of the tabs.



The last piece to add is the well crank. Cut out the well crank (J). You can cut it out along the lines, leaving some white showing, or you can cut out the white area for a sharper appearance, but a little more difficulty in assembly. Glue the crank to the top of the rope and glue the back of the pieces together, sandwiching the rope between the pieces of the crank. The top edge of the crank should be just touching the roof bottom, but should be attached only to the rope.

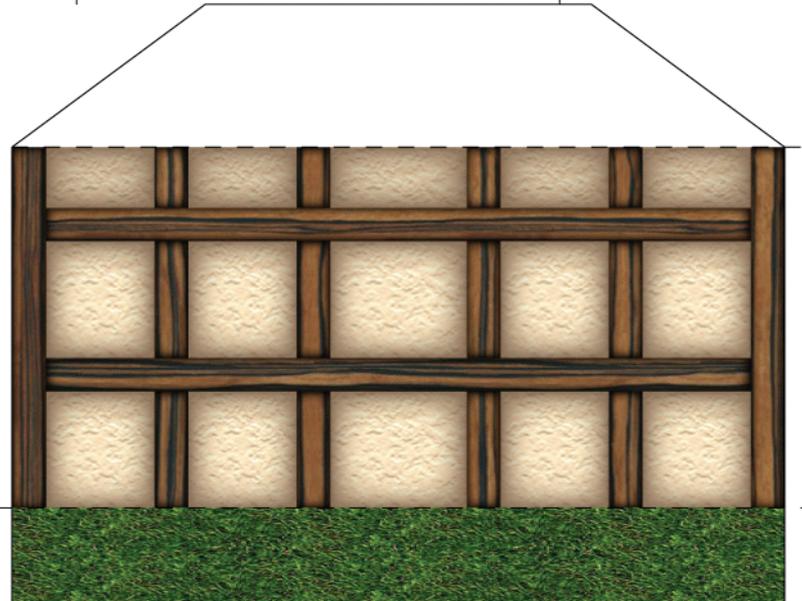
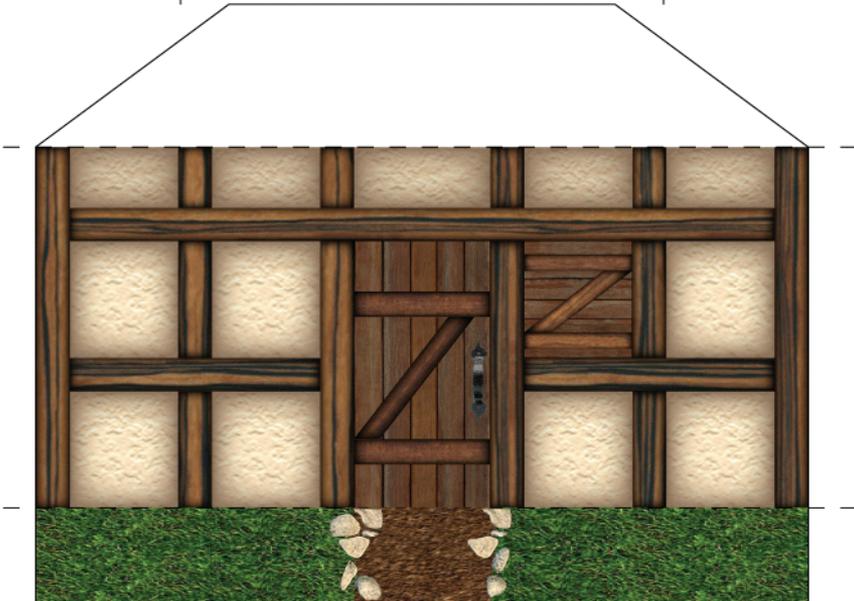
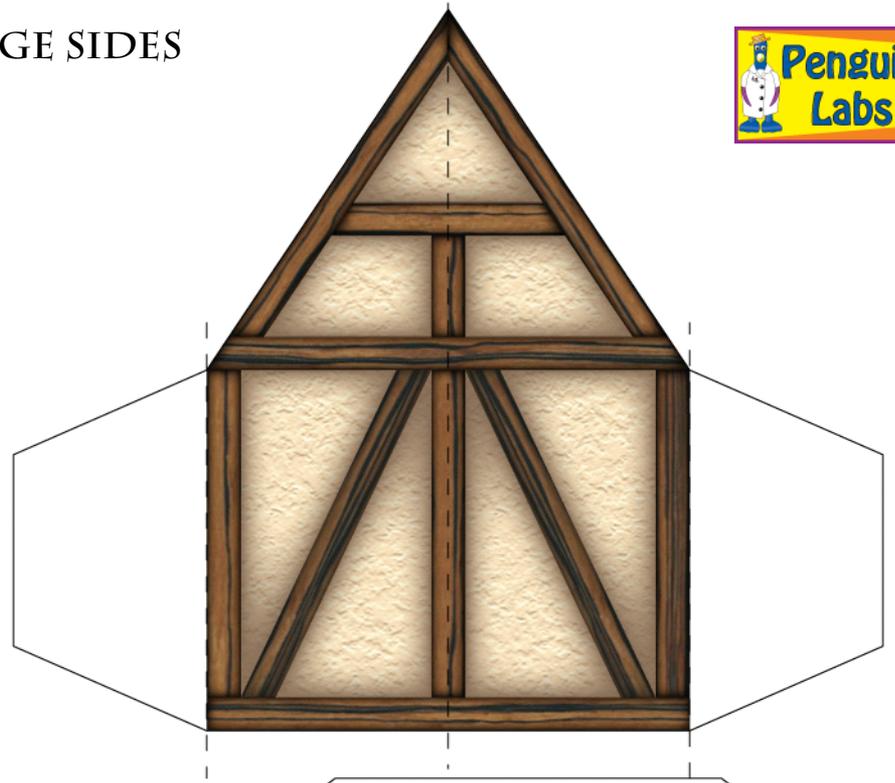
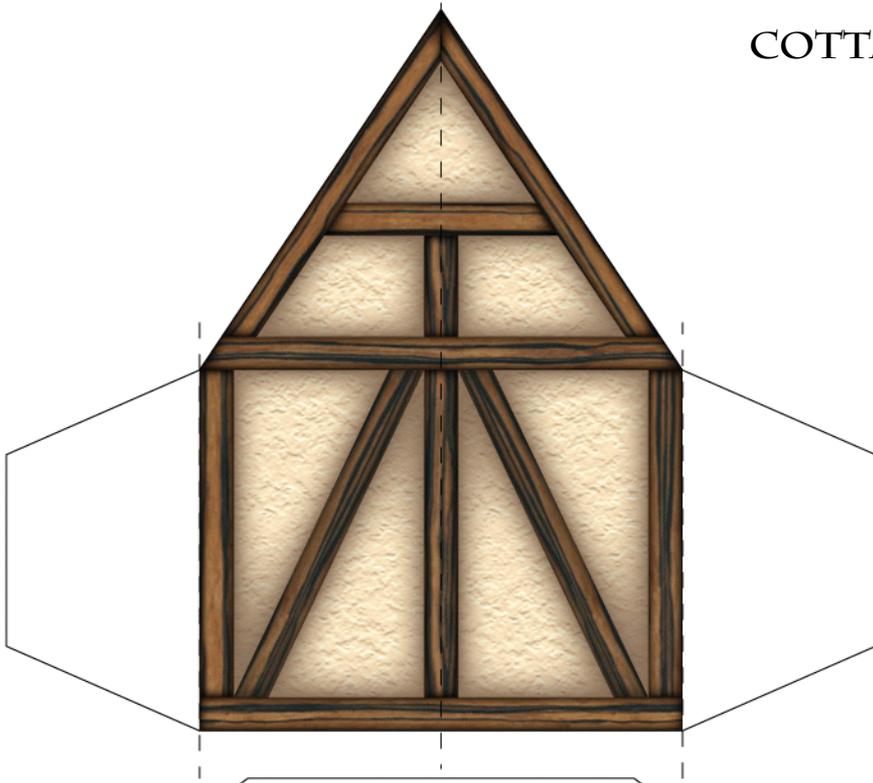


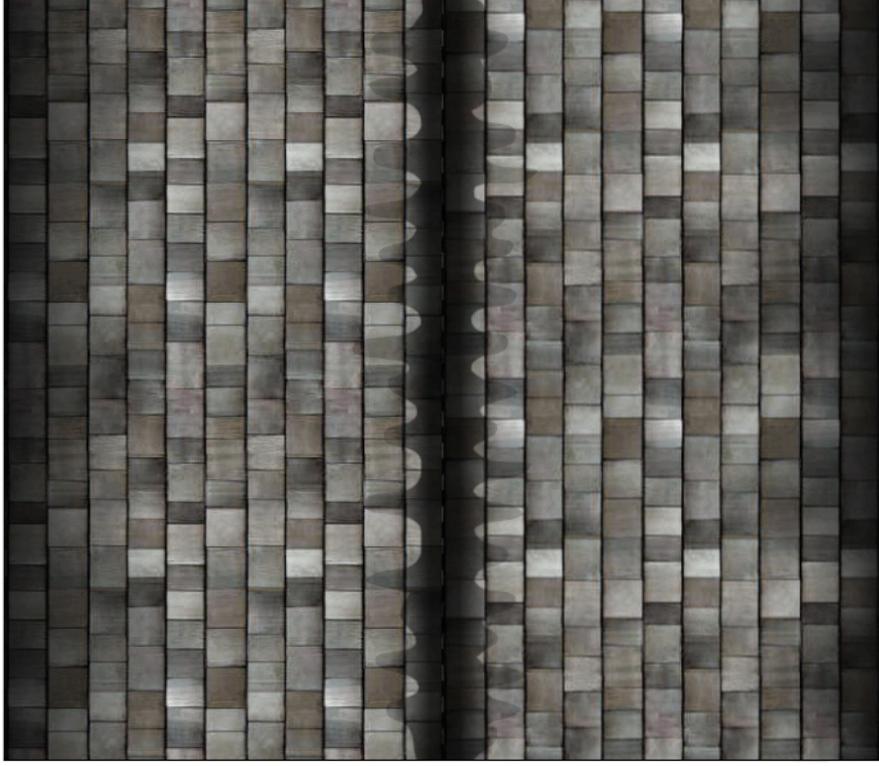
Crank assembly close-up



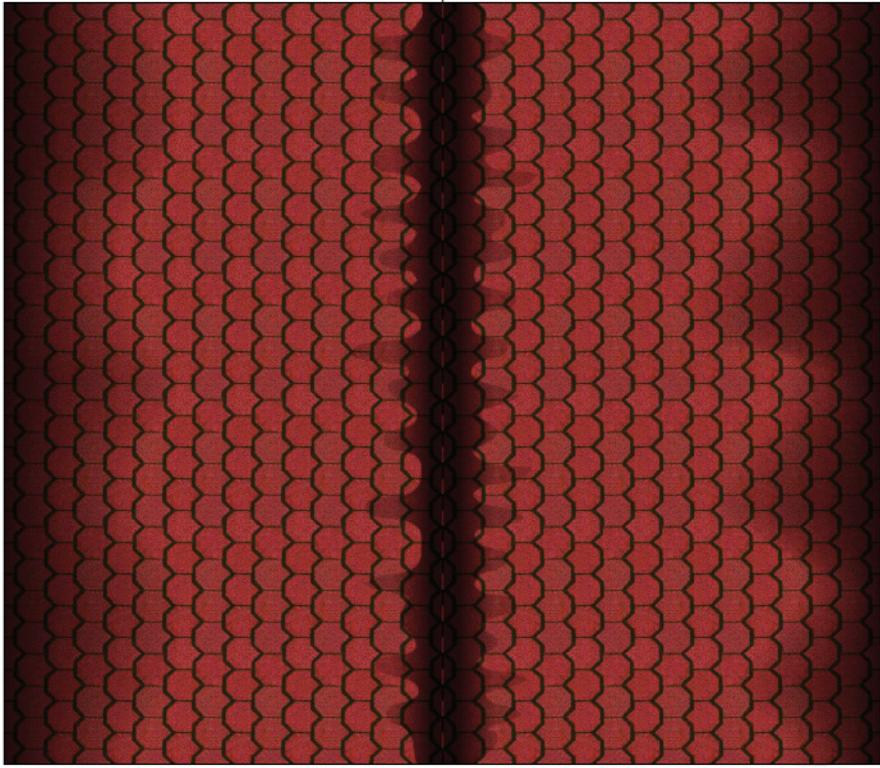
COTTAGE BASE

COTTAGE SIDES

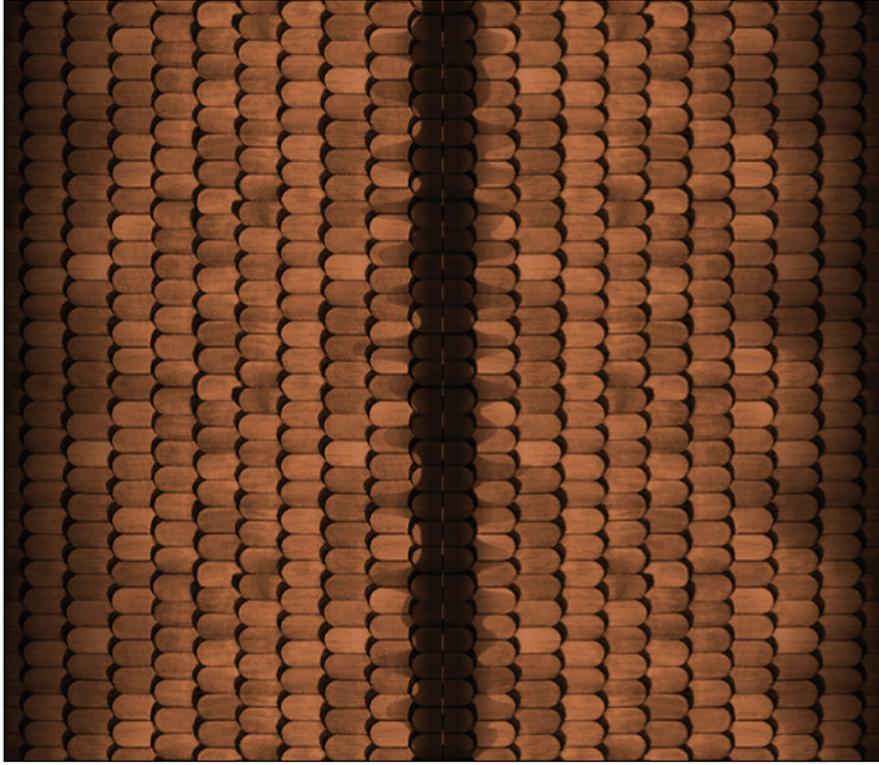




COTTAGE ROOF 1



COTTAGE ROOF 2

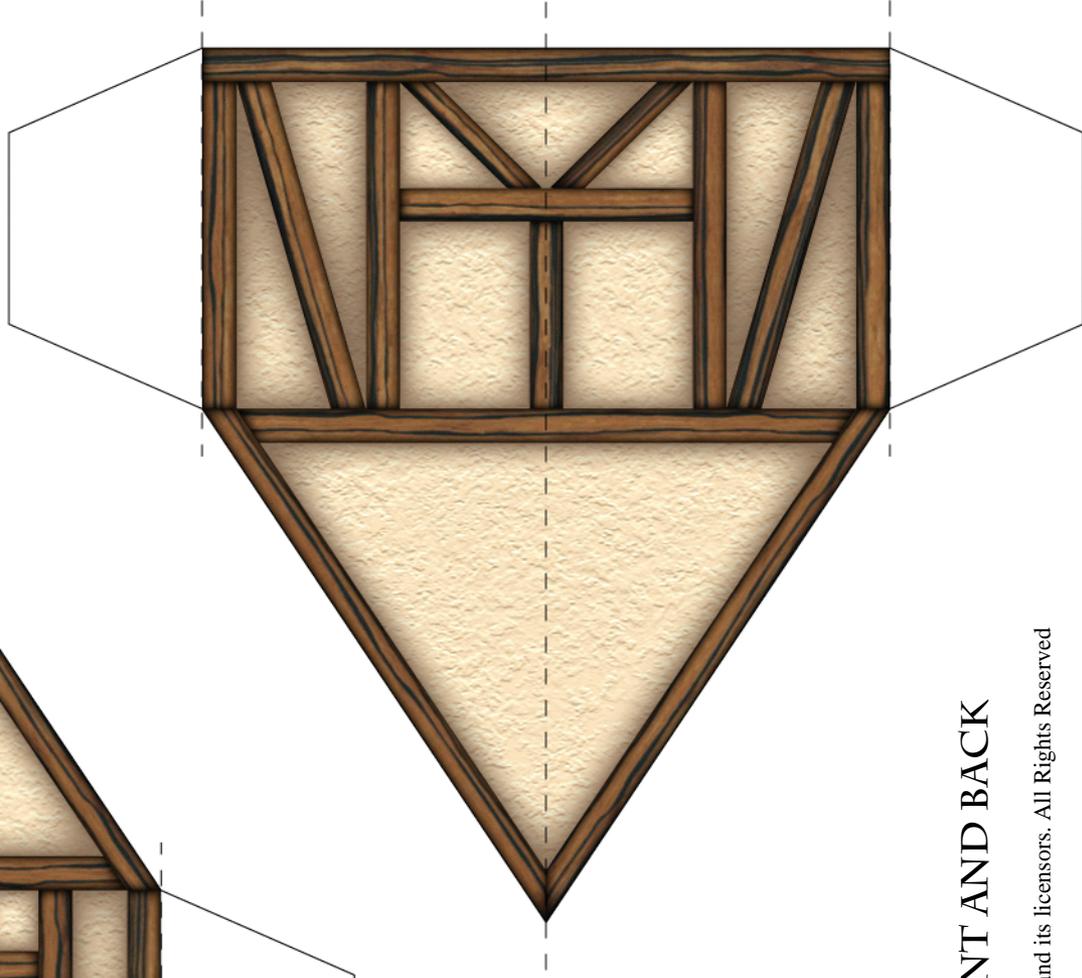
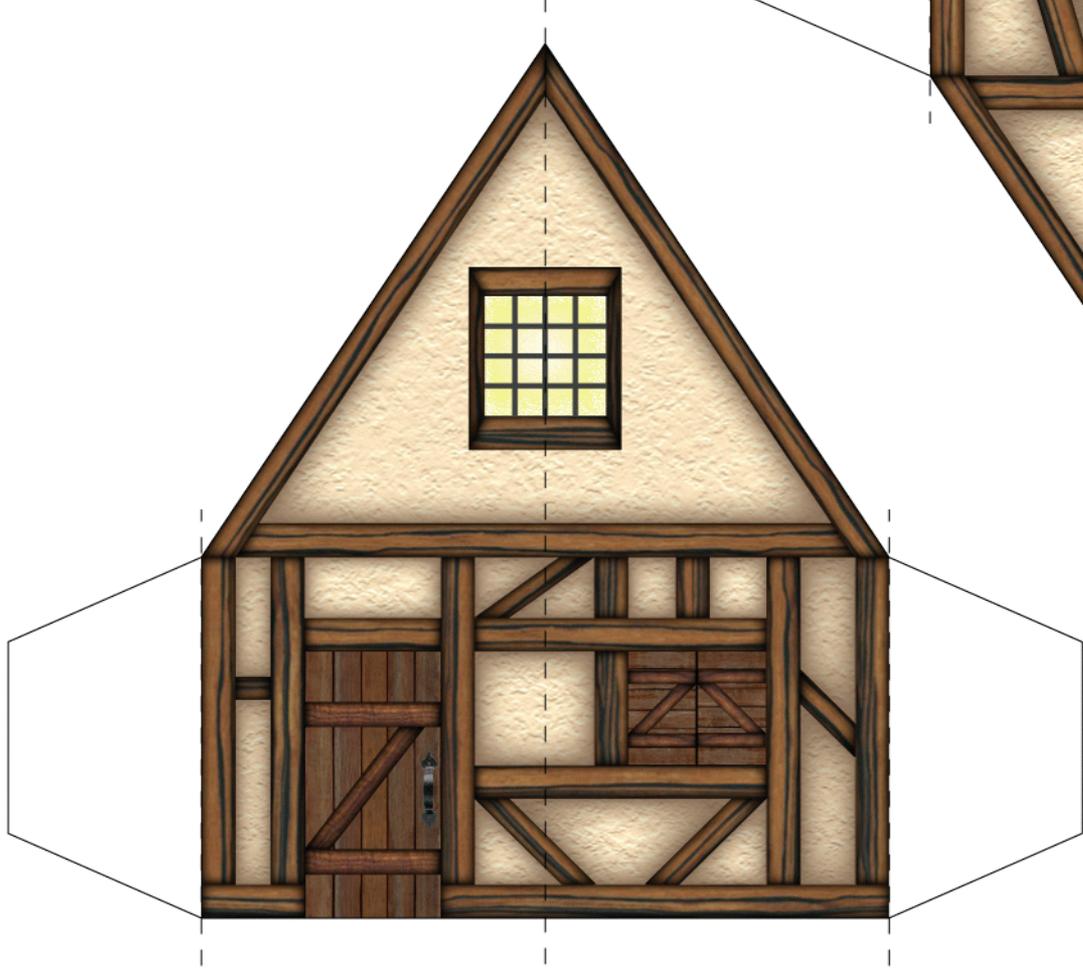


COTTAGE ROOF 3

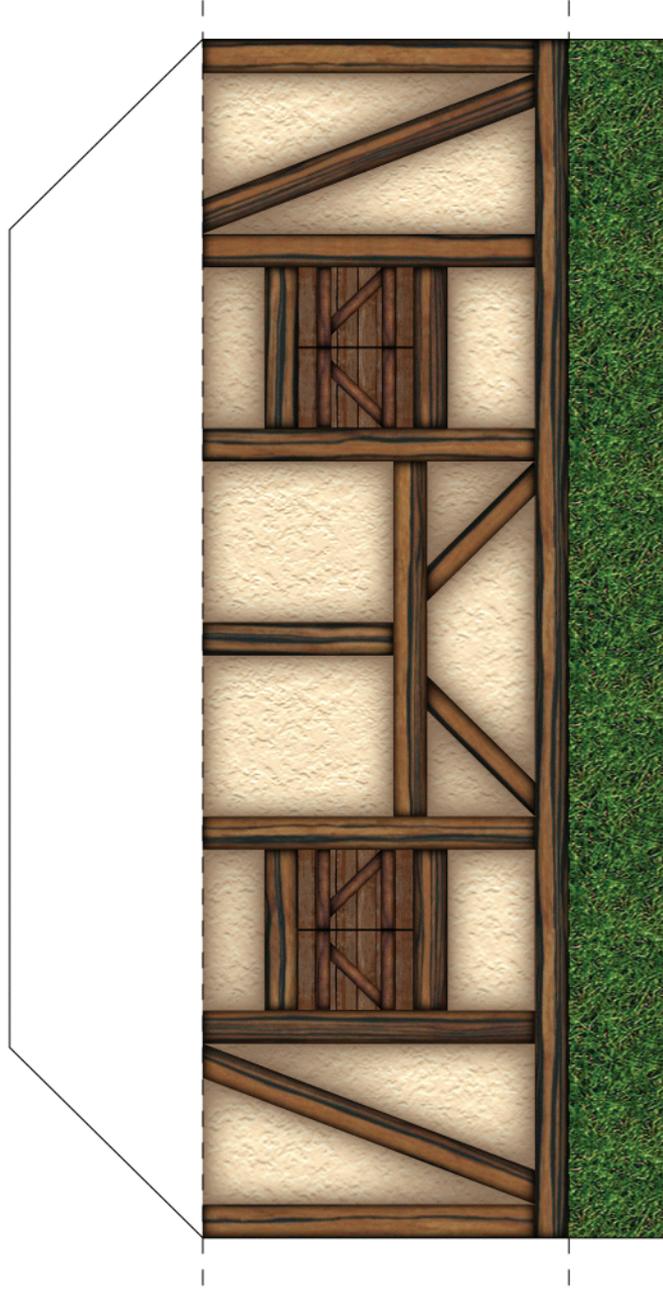
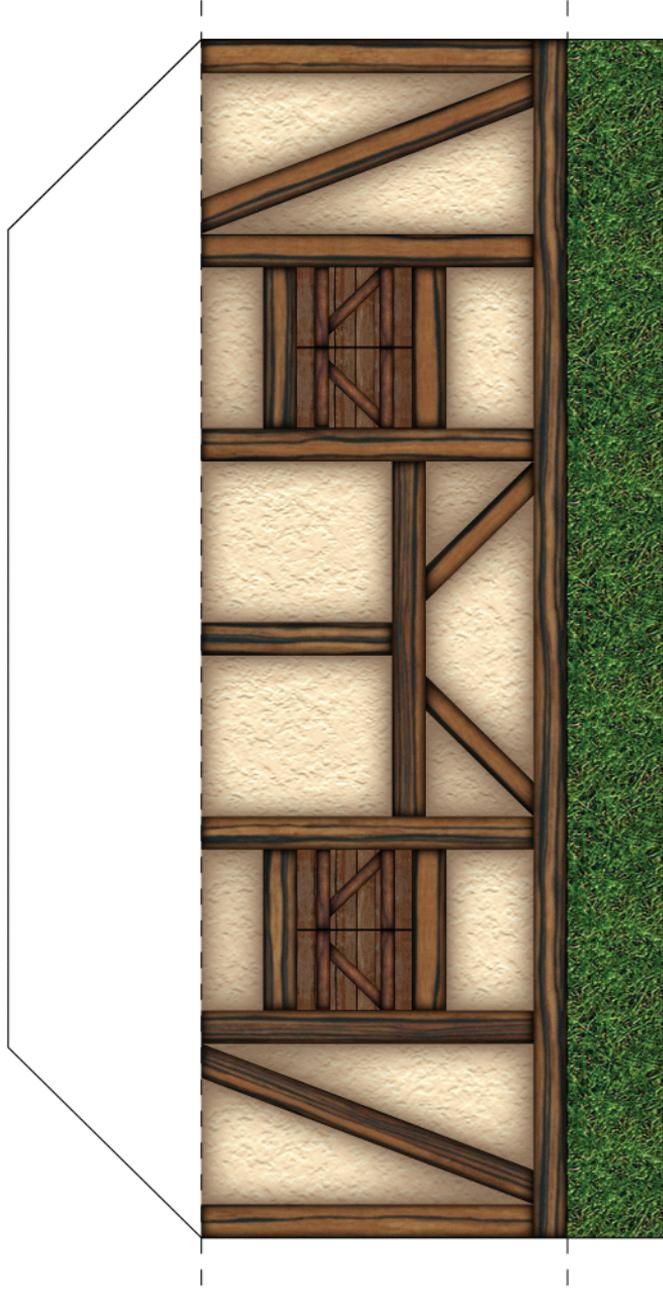


LONGHOUSE BASE

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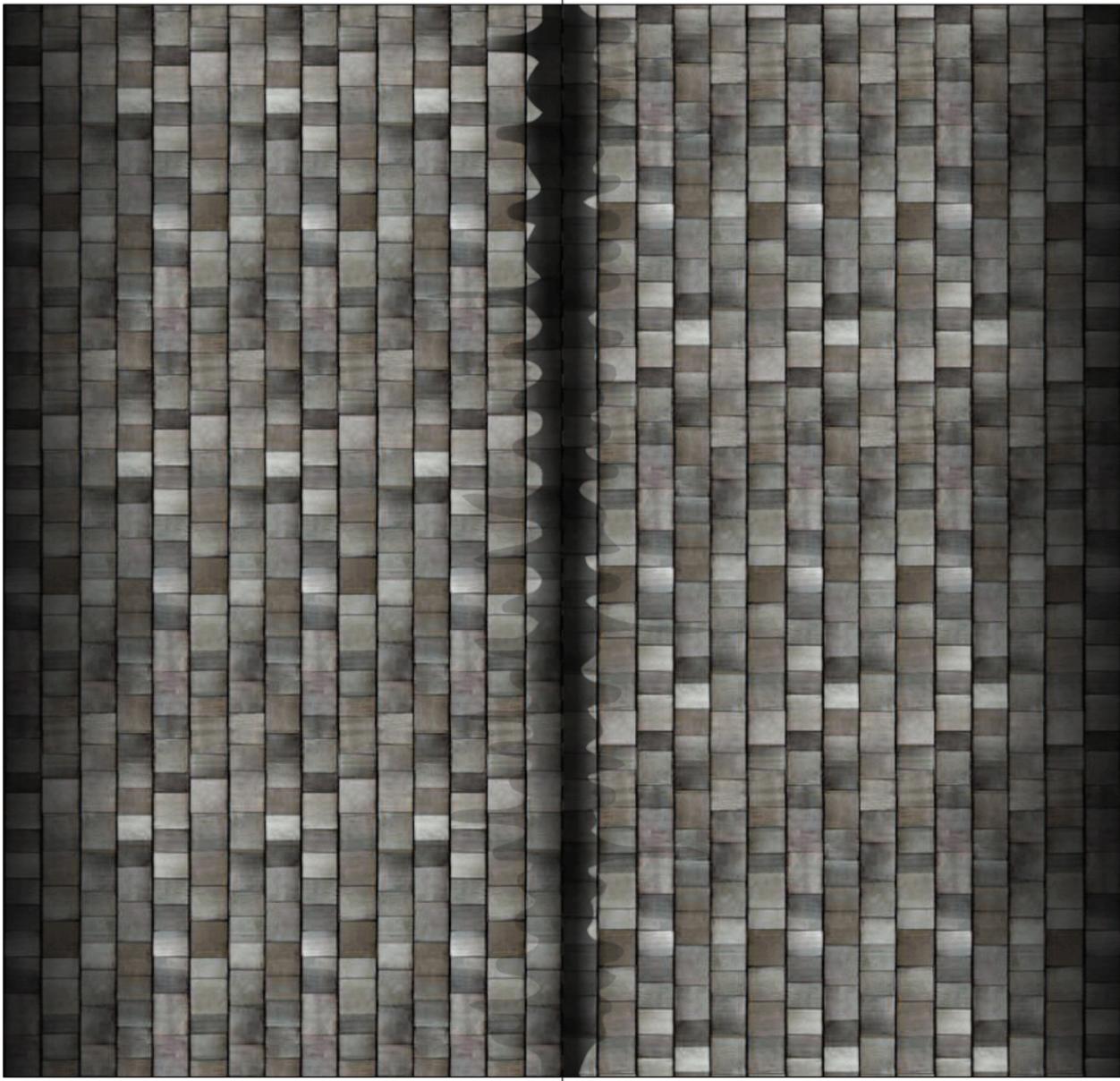


LONGHOUSE FRONT AND BACK



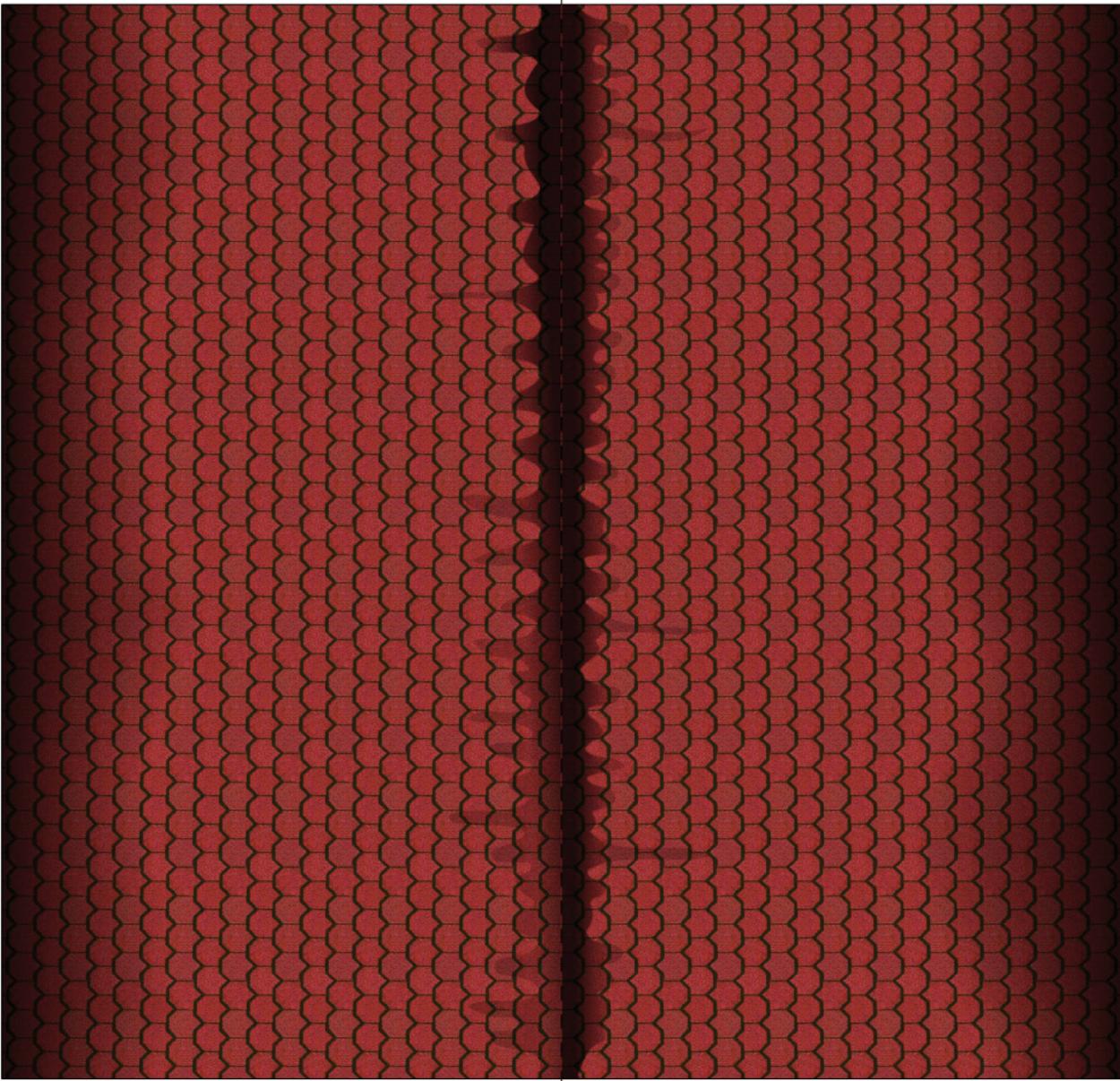
LONGHOUSE LEFT AND RIGHT

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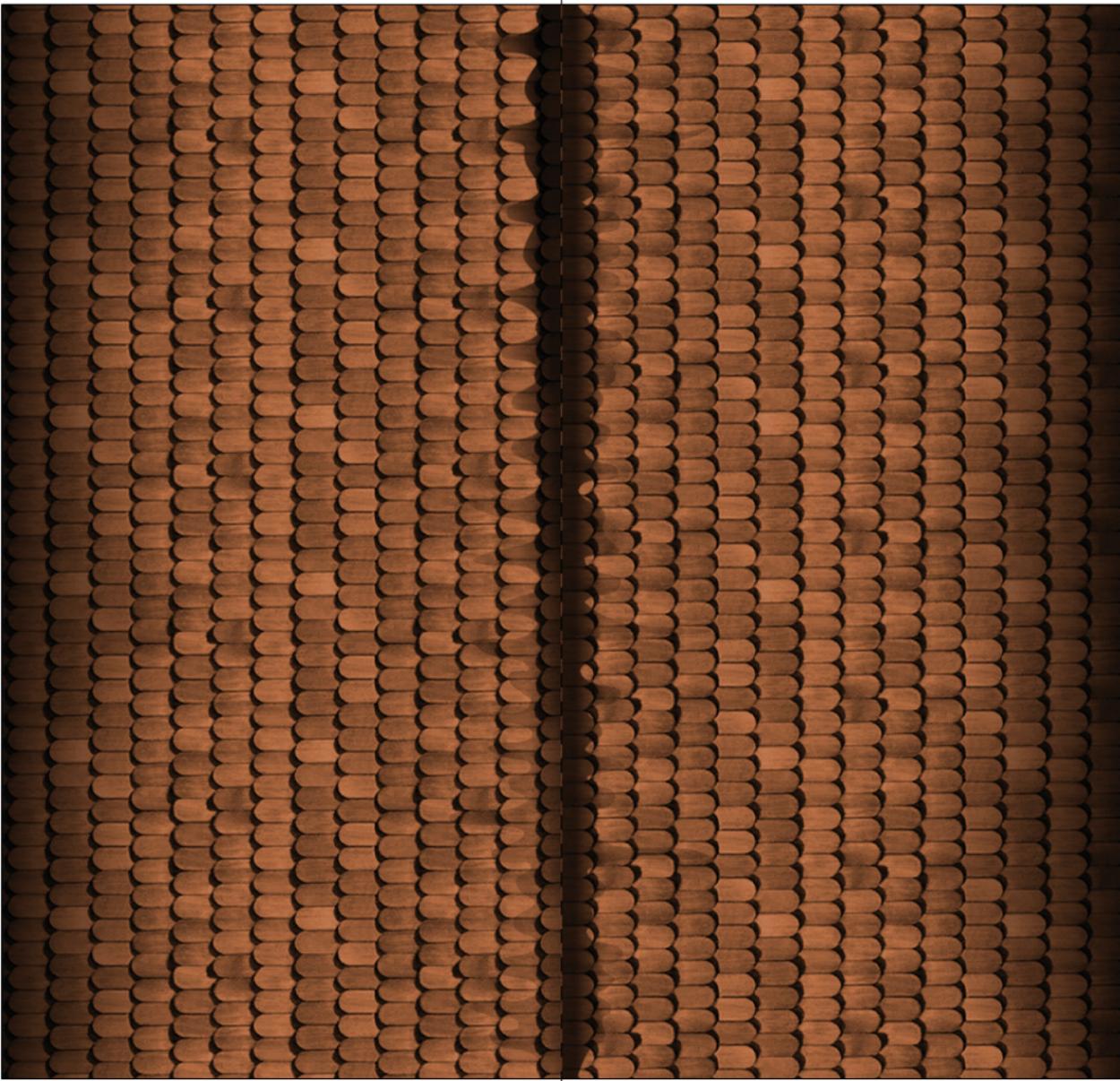
LONGHOUSE ROOF 1

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LONGHOUSE ROOF 2

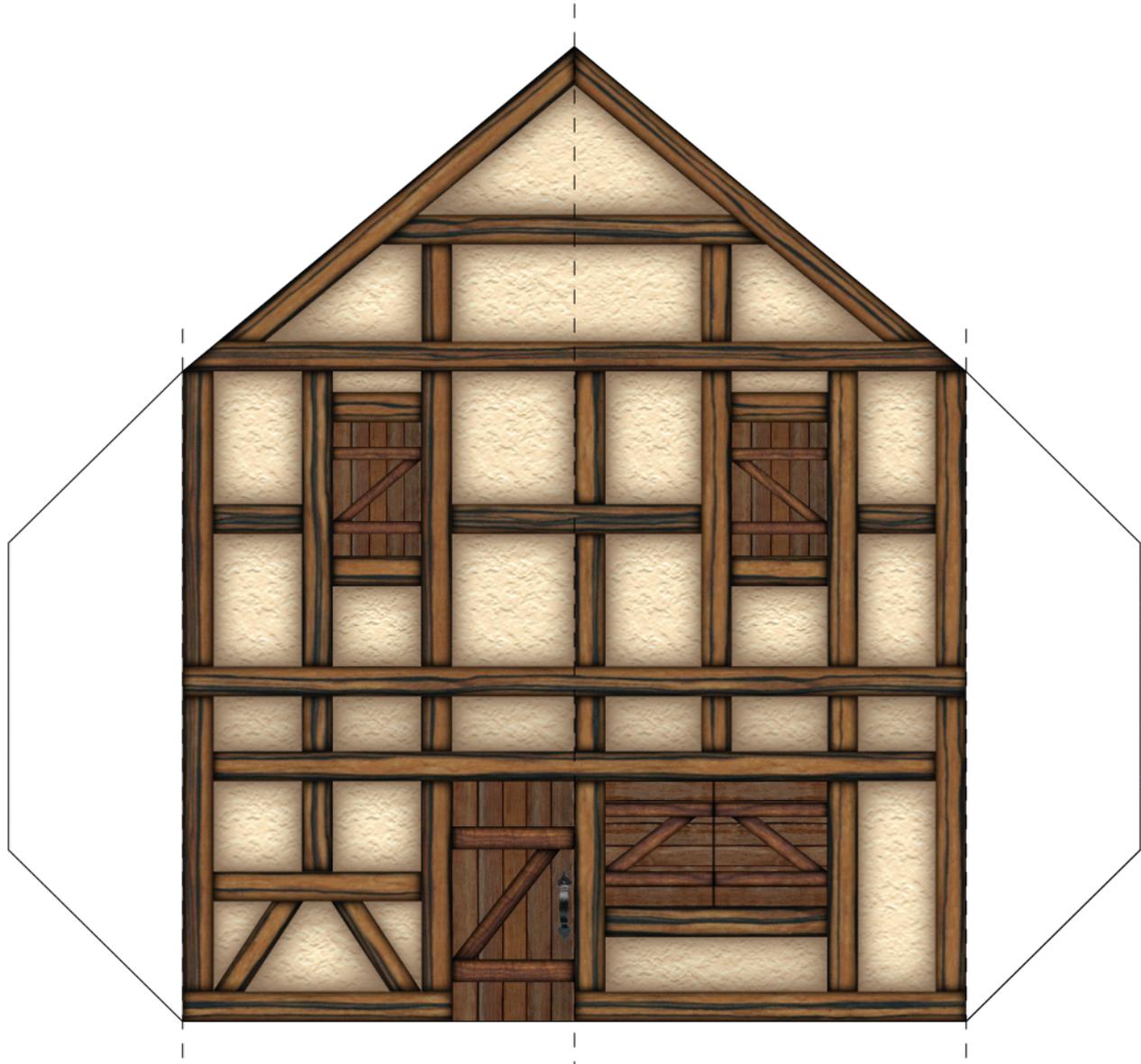
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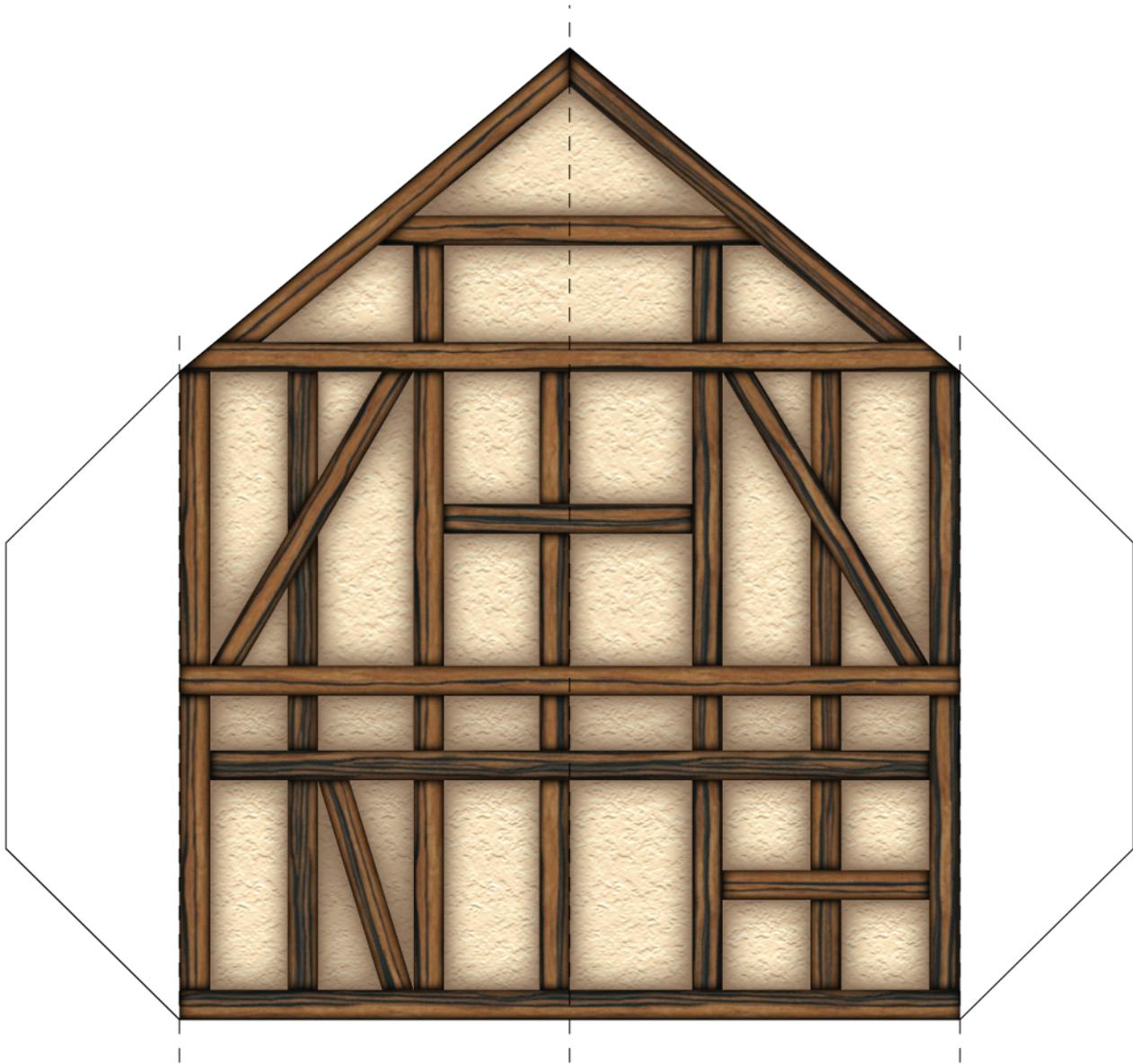
LONGHOUSE ROOF 3

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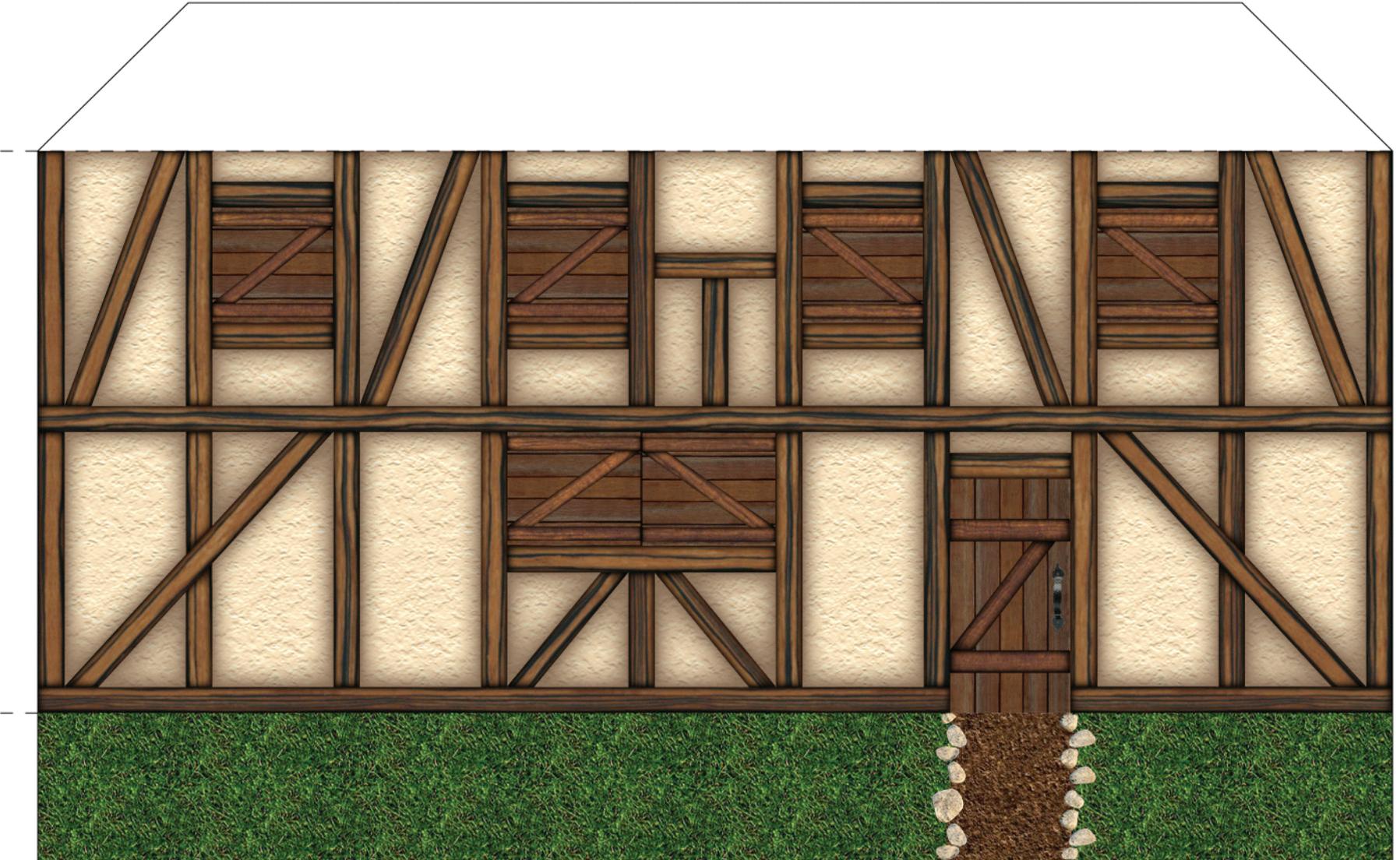




MANOR HOUSE FRONT



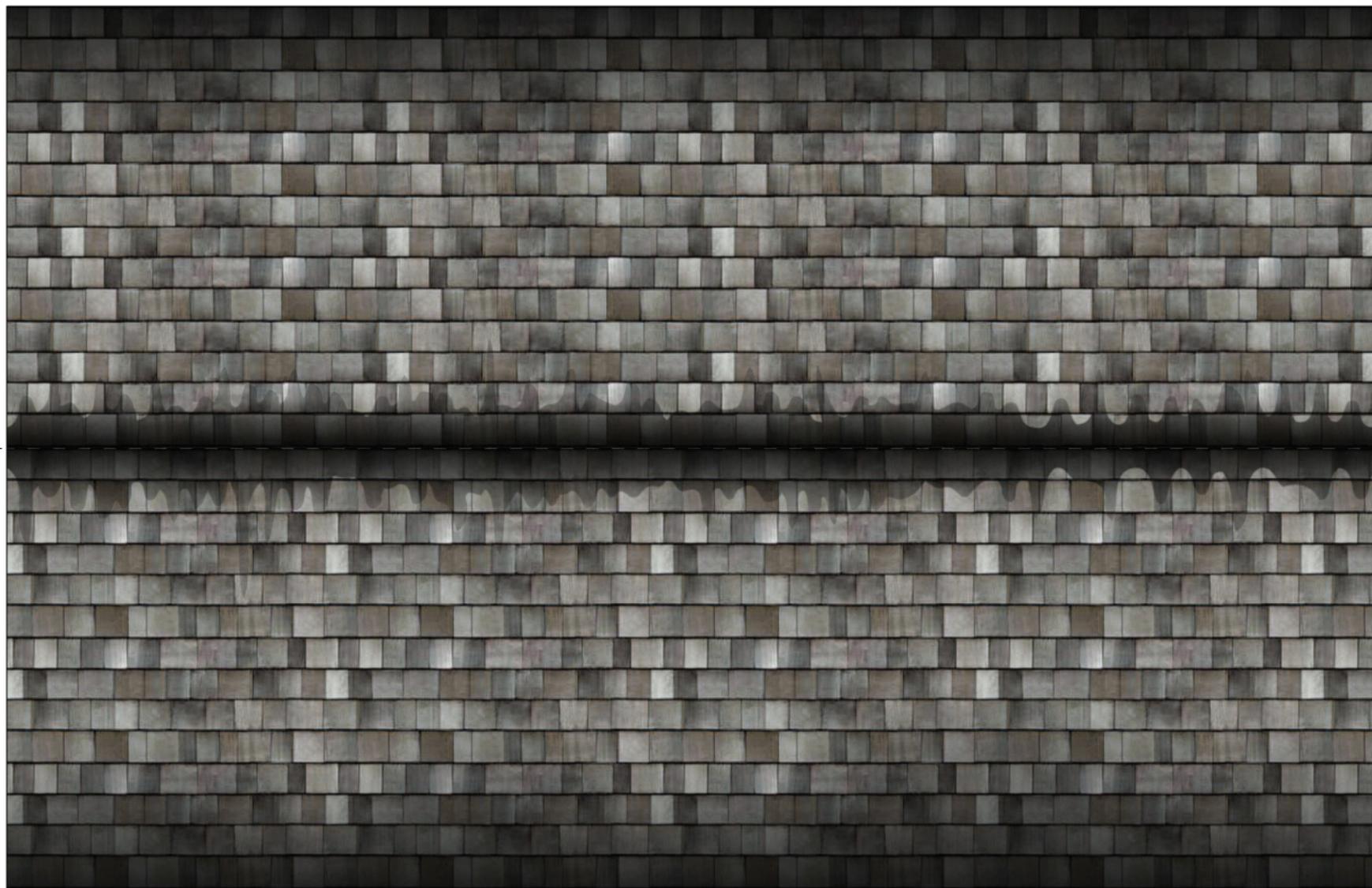
MANOR HOUSE BACK

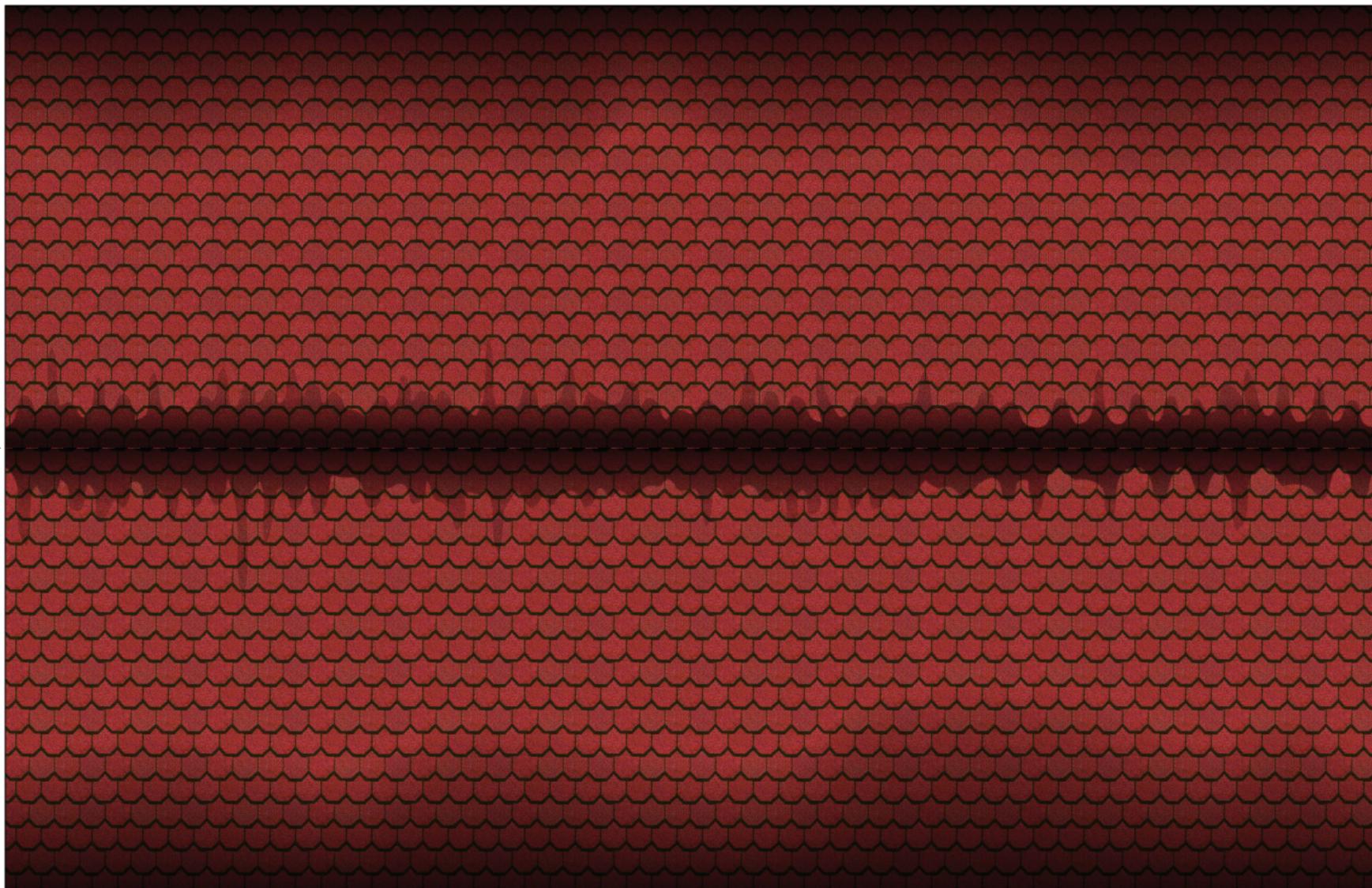


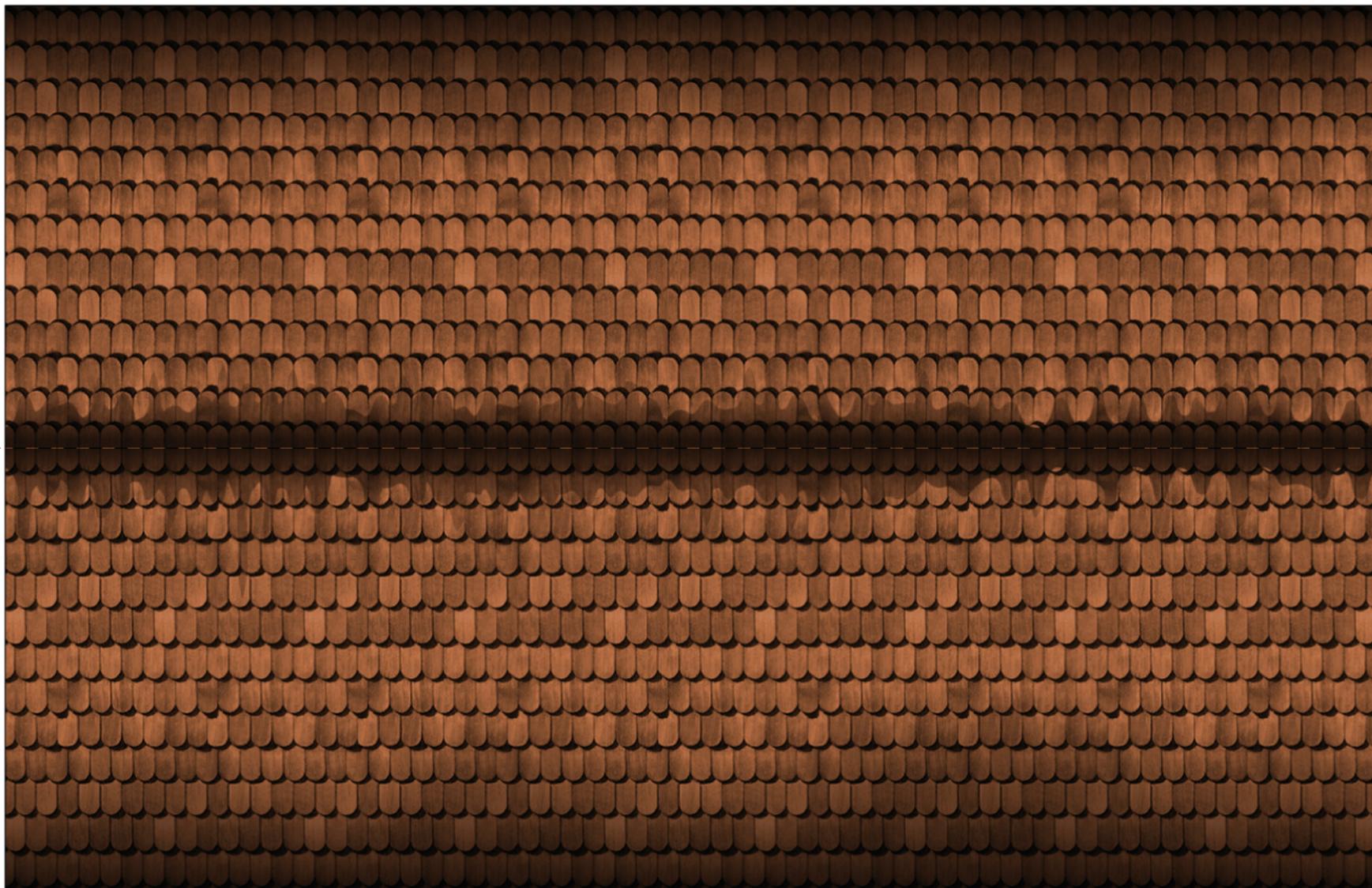
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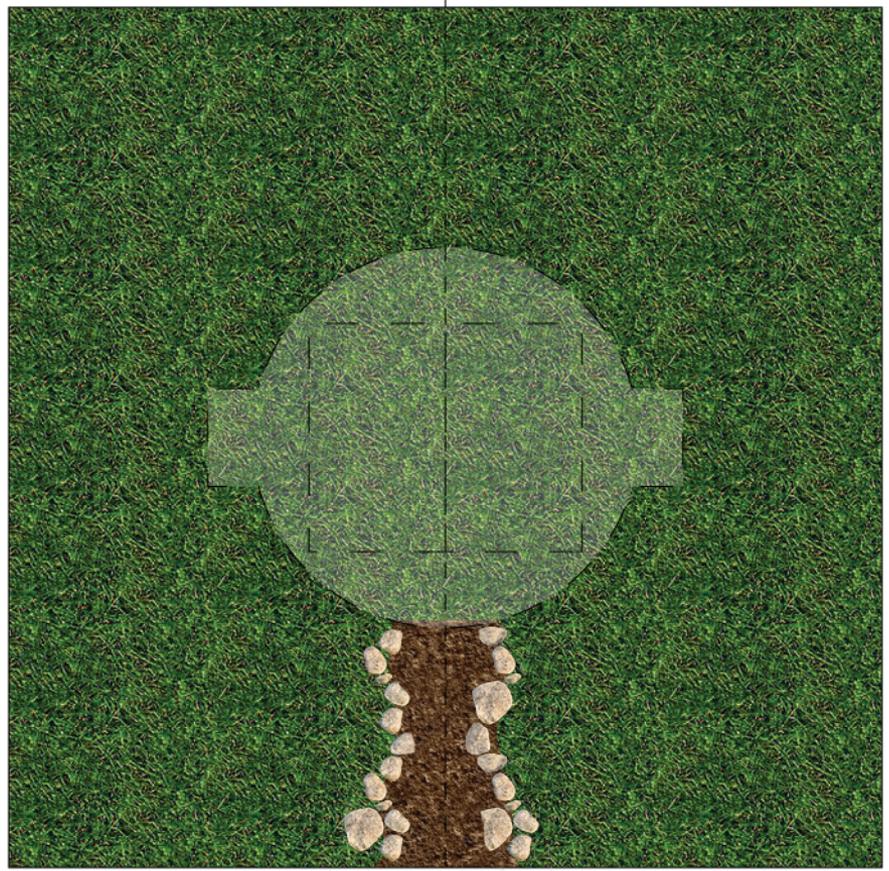
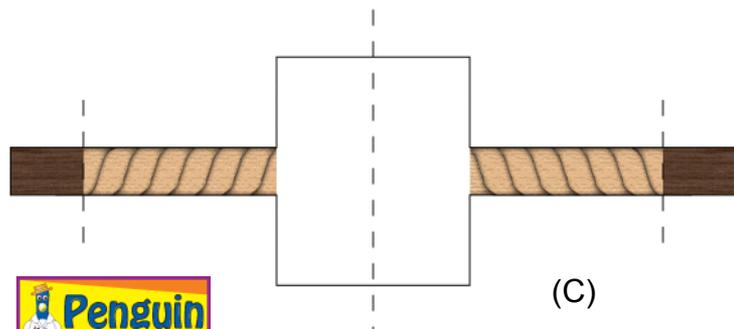
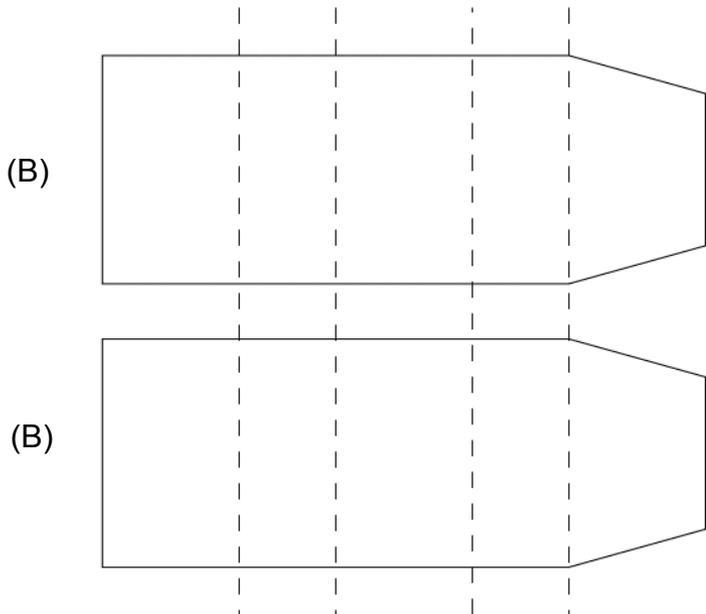
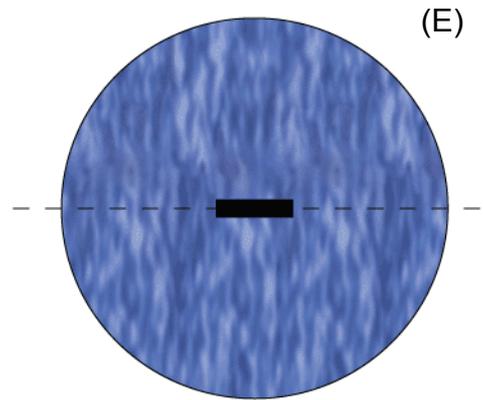
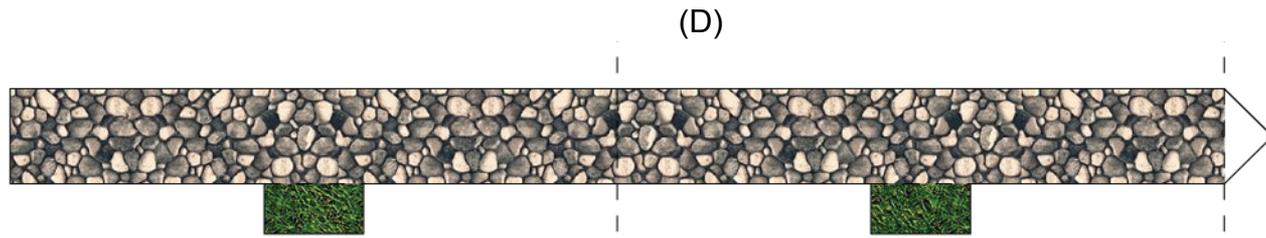


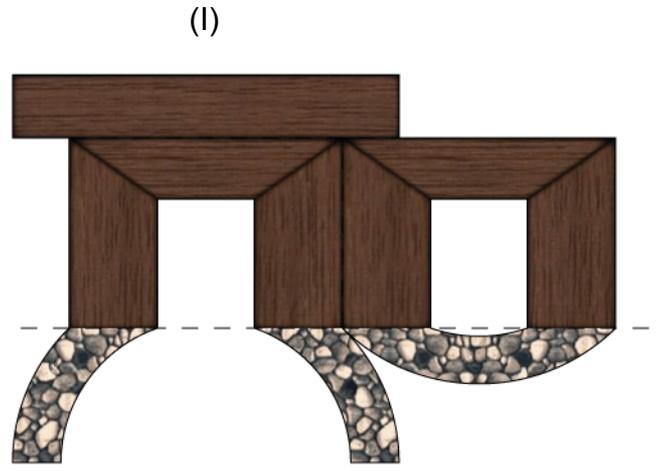
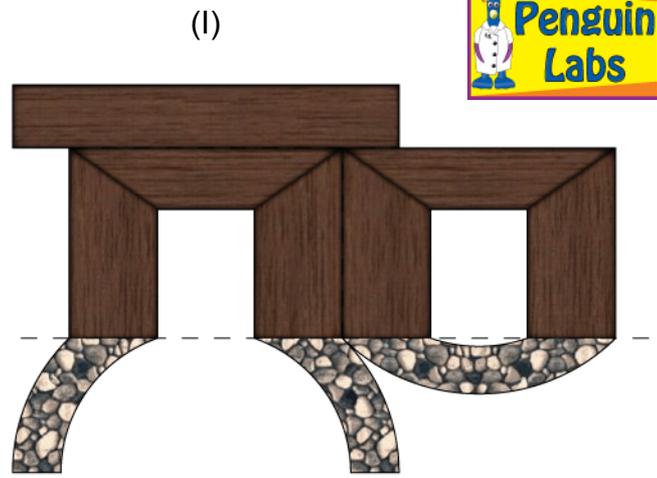
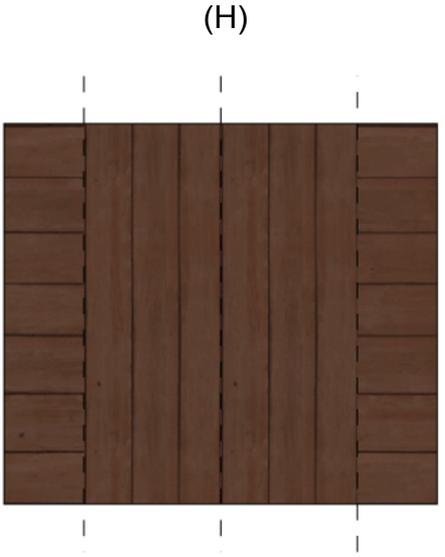
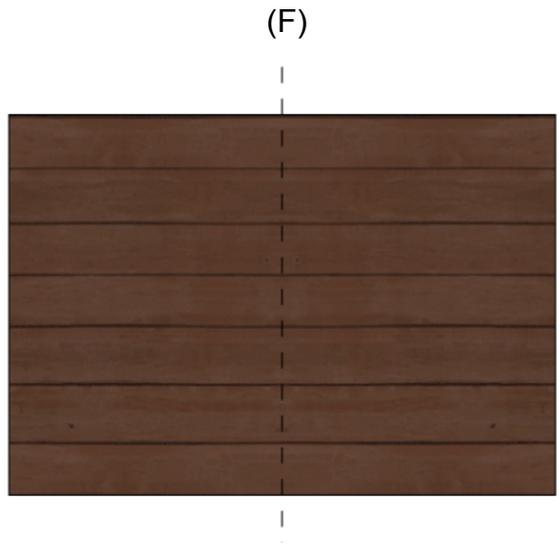
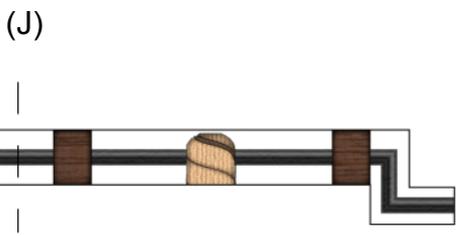
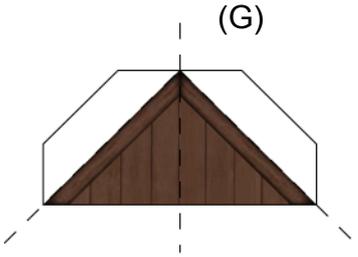
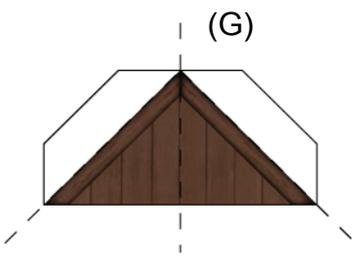
MANOR HOUSE LEFT











Long House Back

Manor House Back

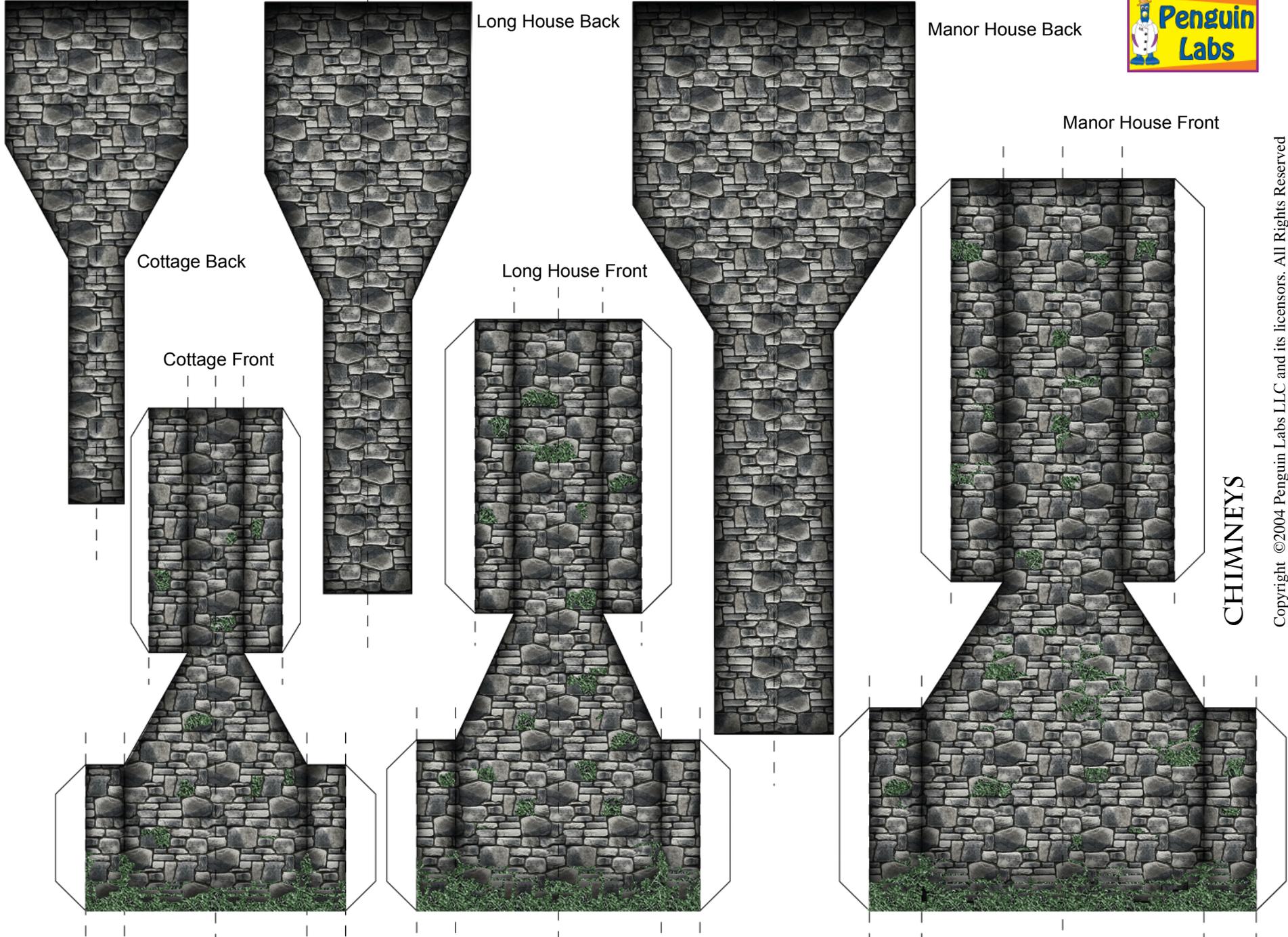
Manor House Front

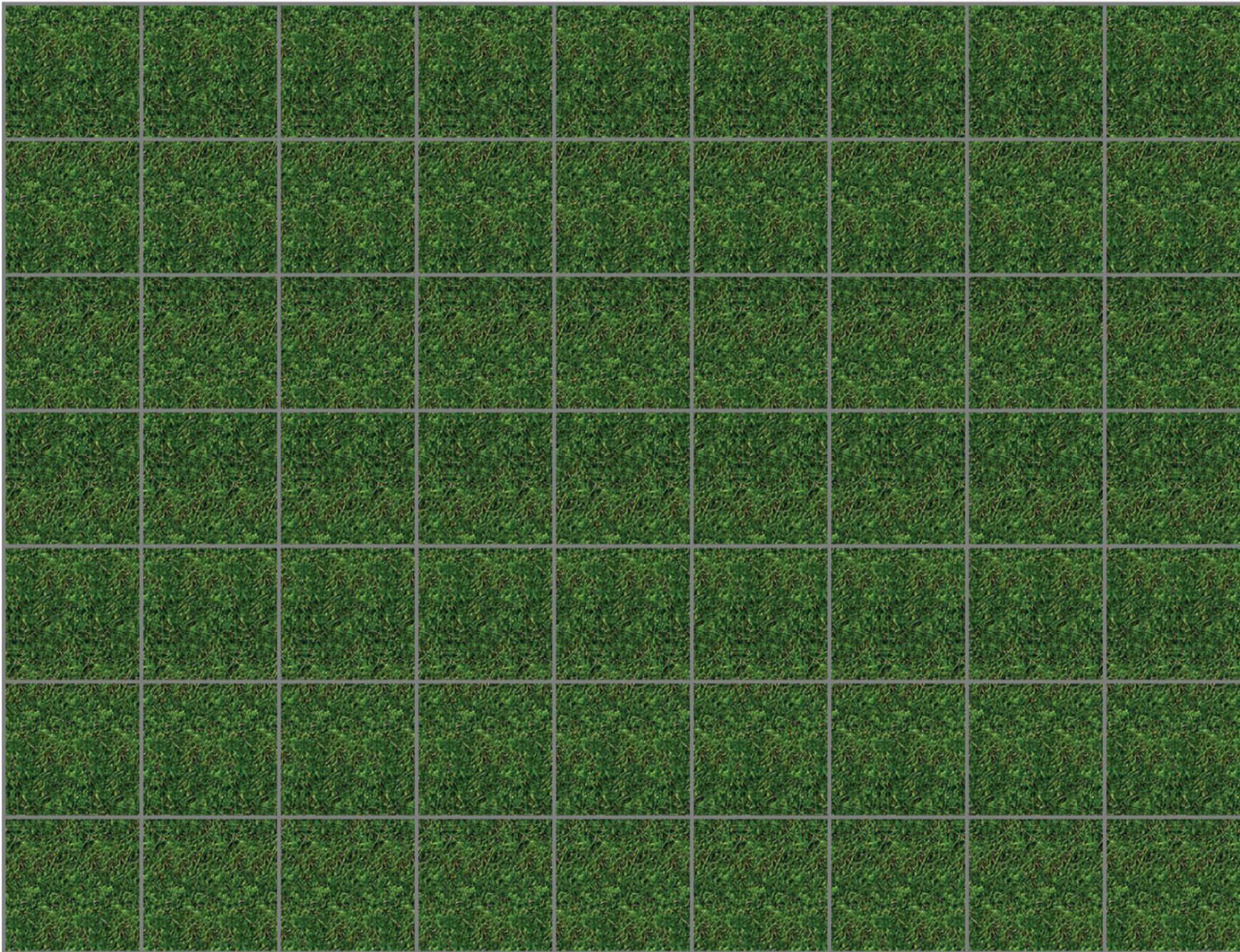
Cottage Back

Long House Front

Cottage Front

CHIMNEYS





GROUND TILE