



CLASSIFIED

HOMES

Local Pub

FEATURED HOME

About this listing

A foamcore wargame terrain project suitable for 28-32 mm miniatures. Listed by

STOELZEL'S STRUCTURES

About this listing

Asking price: \$5.00

Lorem ipsum dolor ante in



Classifieds

S0021

We nervously present you our twenty first product, and what would be better commemorate such a milestone than a local pub to add to your Stoelzel's Structures city. Alright, so you caught us, this local pub is only our twenty first product with the help of a fake ID, and comes to you a product code early.

This commercial unit comes with a wide open bar room on the first floor, complete with bar, tables, stools, chairs, arcade cabinet, pool table, jukebox to populate the bar. The interiors of the bar room comes in two window style options: complete with zombie-esque (yeah, I said THAT word) voyeurs watching through the windows, and without. Sidewalks, and British inspired telephone booth are also supplied to adorned the outside.

When you want a cold one, visit the Winch. Bring your girlfriend. Bring your best mate. Bring your girl friend's best mates. The Winch has been a proud purveyor of spirits since 1993. But don't let that young age scare you, we have some real old world charm.

As with ALL Stoelzel's Structures units, this product was designed for complete interior access for game play. You can remove the upper second and third floor as one element to provide spacious access to the bar room floor, as well as access the second and third floors independently.

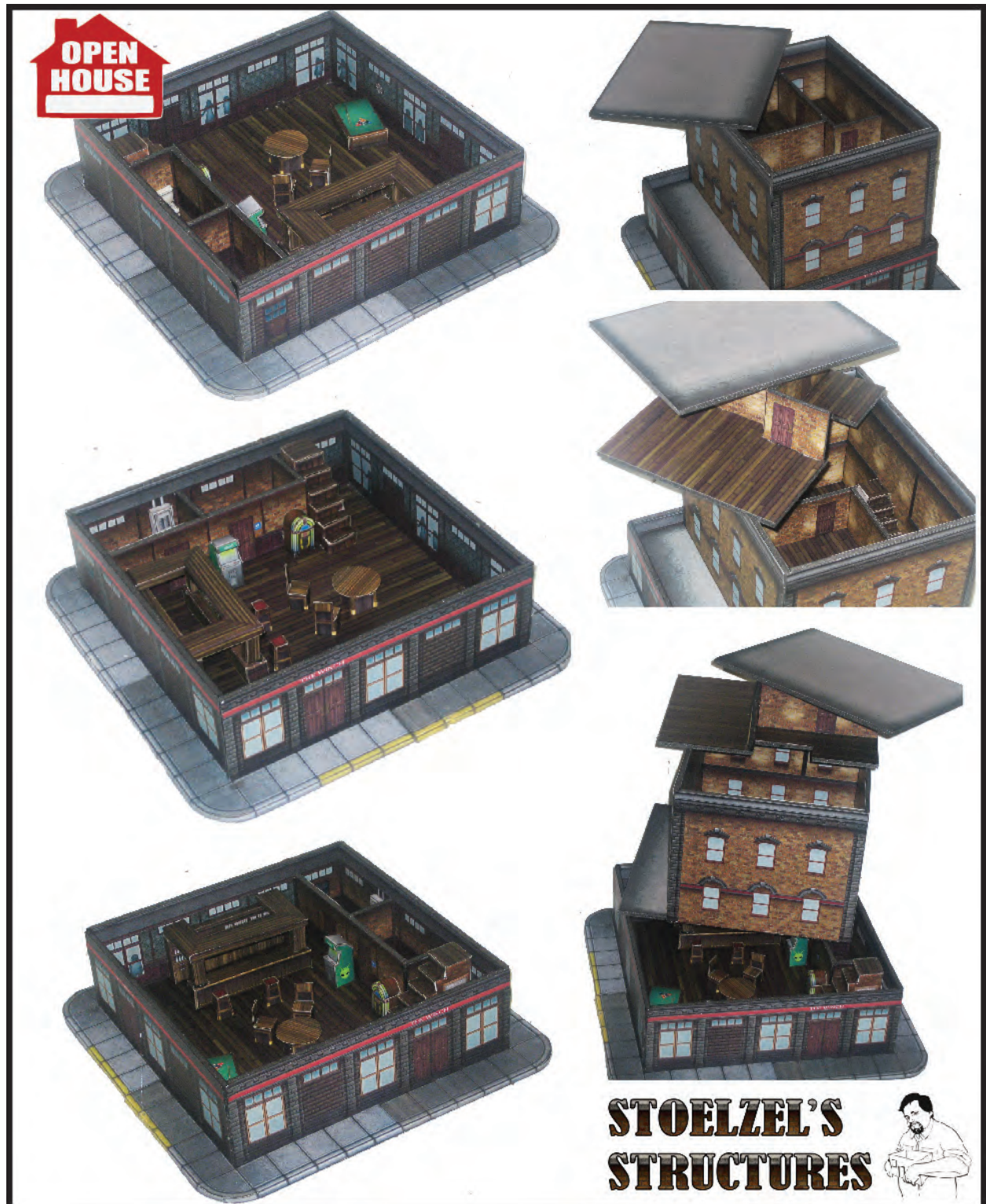
Not convinced, well, just remember that the pub is the perfect defendable location when your city gets over run by.... ..well, you know by what. Sit back, with a cold one, and bag of chips, and few tunes on the juke box to drown out the moans from outside.

Width: 10 inches *

Depth: 10 Inches *

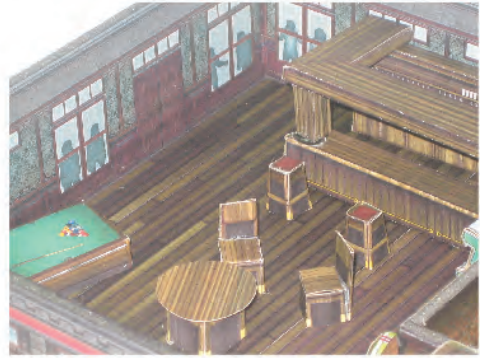
Height: 8.5 inches

(not including sidewalks)





**STOELZEL'S
STRUCTURES**



Build instructions: Local Pub

Legal

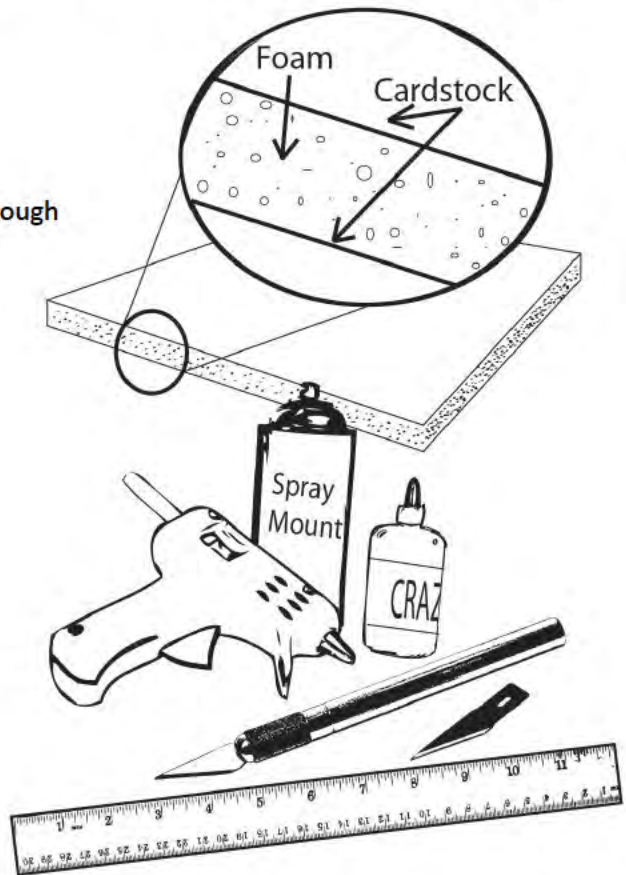
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Forward

Given a baseline level of difficulty as simple folded cardstock square buildings with at most 6 folds and three glue tabs, than this model is of intermediate difficulty. It was designed to be made primarily of foam core, and often requires the modeler to line up pieces of artwork on both sides. This model will take about two hours to build.

Materials

- 1 large sheet of 5 mm thick foamcore
- Thin Cardstock, a used cereal box should be about enough
- A straight edge (metal rule is preferable)
- A sharp blade (for example an X-acto knife)
- Gluegun and glue sticks
- Cyanoacrylate (Crazy Glue)
- Full sheet label paper (Optional)
- Spray mount and fancy printing paper (Optional)
- A Rabbet cutter (optional)
- A small (~5mm) chiseling blade (optional)
- Black magic marker (optional)



Techniques

Mounting

Most pieces of this building have images for the front and back of the foam core support structure. As such, great care should be taken when aligning the pieces. There are two options available to mount the artwork onto the foamcore.

The first option is to print out all the art files onto full sheet label paper. This provides a very simple assembly: peel the back and stick. However, the quality of full sheet labels can be hit or miss, and, in the worst cases, can lead to peeling terrain.

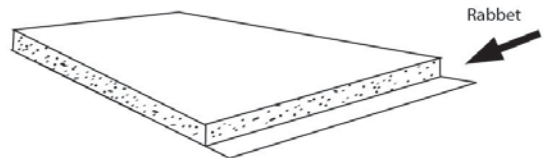
The second option is to use aerosol glue like spray mount or photo mount. Generally these come in two types, a permanent fix and a temporary fix which lets you take the pictures back off later. The temporary fix glue is good if you don't trust your ability to align the two sides, but like the label paper CAN lead to peeling terrain down the road. It should be noted that both of these sprays is that they can be messy and smelly. Please follow all directions on product chosen.



Rabbeting

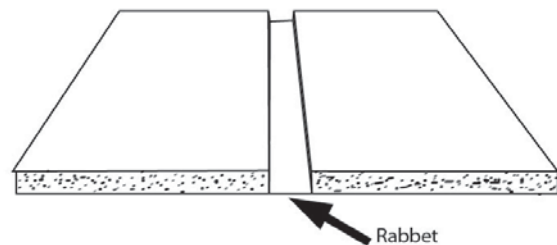
Sections which need rabbeting are indicated in the pictures by large blue boxes.

Making a rabbet on one of the pieces of foam, allows us to create a stronger joint when joining ends of two foamcore pieces. This is accomplished by creating a slot or groove to receive the edge of the other foam core piece. This ensures that the seam of the joint is surrounded on three sides. Rabbeting your corners and joints also helps hide exposed edges of foam.



A rabbet joint is made by cutting only partially through a piece of foam core while leaving the opposite side of card stock backing still intact. One must be careful not to cut all the way through, as this could ruin the images on the other side, and also make the piece un-useable.

T intersections where an end piece of foamcore butts up against another perpendicular piece of foamcore can be made stronger and smoother using an interior rabbet joint. These are a bit trickier, but not that difficult to do. An example can be seen here.



There are a lot of tools available online called foamcore rabbet cutters than can make doing rabbets somewhat easier for the modeler. These rabbet cutters fix the angle and depth of the cutting blade, thus preventing cut through. If you don't have a rabbet you can do these same cuts with a simple blade and a little care.

Build Instructions

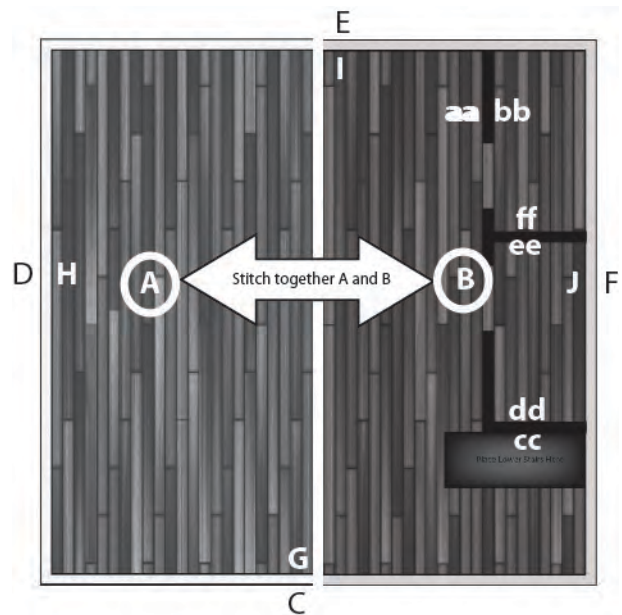
List of major parts

A	First Floor Flooring, Left
B	First Floor Flooring, Right
C	exterior, 1 st floor, front
D	exterior, 1 st floor, left
E	exterior, 1 st floor, back
F	exterior, 1 st floor, right
G	interior, 1 st floor, front
H	interior, 1 st floor, left
I	interior, 1 st floor, back
J	interior, 1 st floor, right
K	Stairs, First floor
L	Second floor flooring
L_2	Second floor flooring, roof annex piece
M	exterior, upperfloors, front
N	exterior, upperfloors, left
O	exterior, upperfloors, back
P	exterior, upperfloors, right
Q	interior, upperfloors, front
R	interior, upperfloors, left
S	interior, upperfloors, back
T	interior, upperfloors, right
U	Stairs, 2 nd floor
V	Third Floor Flooring
W	Roof, upper
aa	Interior wall, 1 st floor, main, outer
bb	Interior wall, 1 st floor, main, inner
cc	Interior wall, 1 st floor, divider, outer
dd	Interior wall, 1 st floor, divider, inner
ee	Interior wall, 1 st floor, divider 2, inner
ff	Interior wall, 1 st floor, divider 2, inner
gg	Interior wall, 2 nd floor, back, outer
hh	Interior wall, 2 nd floor, back, inner
ii	Interior wall, 2 nd floor, front, outer
jj	Interior wall, 2 nd floor, front, inner
kk	Interior wall, 2 nd floor, right, inner
ll	Interior wall, 2 nd floor, right, outer
mm	Interior wall, 3 rd floor, back, outer
nn	Interior wall, 3 rd floor, back, inner
oo	Interior wall, 3 rd floor, front, outer
pp	Interior wall, 3 rd floor, front, inner
qq	Interior wall, 3 rd floor, middle, inner
rr	Interior wall, 3 rd floor, middle, outer

1. We are going to begin by just assembling the first floor. Locate and cut out the four sides of the building (C,D,E,F, H, I and J).

The outer walls of the building have two separate art pieces each (for example C and G together and D and H go together). Place one of these (C) on a piece of foamcore with the straight edge to one side. Once test fit for size, mount the picture on the foamcore. Using a straight edge as a guide, cut out along the outer black lines to remove the piece.

Now that one side of the panel is attached, locate the corresponding piece (in this case G). Using the same straight edge that was used as reference before, place the image on the opposite and test fit it. Once you are happy about its placement, go ahead and mount it. Repeat this for the four outer walls.



IF you wish to remove the windows and doors, now is the time to do it. Be sure to leave the window/door frames intact which cutting along the item.



2. Take the two outer walls (pieces E/I, G/C) with blue boxes on the edges of these walls. These boxes should be rabbeted leaving the cardstock on the outside of the piece somewhat longer than on the inside.

On the inside of pieces E/I and J/F, there are also small blue boxes in the middle of the first floor that indicates an internal rabbet. These are a bit trickier. Cut along the side and top of the blue box without cutting all the way through. Using a chiseling blade or very carefully using a regular blade start to cut the foam block from the wall, working from the exposed bottom to the top. Gently pull away the foam as you work up. **[Builders tip: I recently found that a small flat screwdriver about five mm wide can serve as a great chisel in a pinch]**

3. Locate the flooring for the first floor (A and B) and cut away scrap paper. Test fit on a piece of foamcore and mount. Take care when aligning the second



piece onto the foamcore so that the two middles line nicely. You may wish to run a black marker along the paper edges before mounting onto the foamcore so that you don't get a white line separating the middle of the floor.

Rabbit the border along the edge of the flooring leaving the underside card intact.

4 Now it is time to assemble the lower floors. Start with the front wall (G/C) and test fit it on the front of the floor to make sure the rabbet is deep enough. Make sure the interior side faces toward the wood flooring in this and all subsequent wall places. Once confident with the fit, use your glue gun to glue in place.

Test fit the left wall **D/H** and test fit against the floor, and the rabbet pocket on the front wall. Glue in place when confident with the fit.

Work around the building in a similar fashion with wall **E/I** and then wall **J/F**.

5 You should now build the interior walls of the first floor. Mount pieces **aa**, **cc** and **ee** onto foamcore. Cut out and trim. Flip the pieces over and mount pieces **bb**, **dd** and **ff** respectively. Take care to align the edges.

Flip piece **aa/bb** over and you will see two blue boxes indicating areas that need to be rabbeted.

Slip piece **aa/bb** into the rabbet on the back outer wall (piece **E/I**) and slide down to the ground. Make sure you are slipping the edge of **aa/bb** with the thick black border.

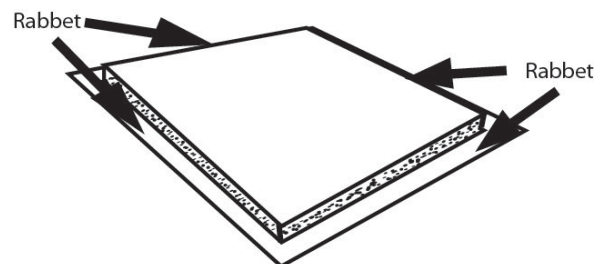
Slip pieces **ee/ff** (toward the back) and **dd/cc** (toward the front) into the rabbet on the right outer wall (piece **E/I**) and slide down to the ground. Make sure you are slipping the edge of **aa/bb** with the thick black border. Piece **dd/cc** has one edge with a black border to one side, but not the other. For this edge, the side with the black border should be in the pocket of the rabbet of piece **aa/bb**.

"Congratulations, the first floor of the pub is now assembled, and certainly playable without assembling the upper floors. Should you like, you could proceed to decorating the first floor of the pub with the bar, tables, and entertainment pieces provided. Otherwise, proceed with the rest of the instructions to finish building the main structure."



6. Now it is time to assemble the second and third floor unit. This section is designed to be removable from the first floor pub section and should not be glued down to it if you wish to keep it removable.

Locate the flooring for the Second floor (**L**) and cut away scrap paper. Test fit on a piece of foamcore and mount. Rabbit the border along the edge of the flooring leaving the underside card intact. Check the fit of this piece with the rest of your building. Make sure it slips in easily and removes without sticking. Trim if necessary.



Design note: The second and third unit is designed to be supported by the first floor interior walls and the bar furniture piece. Additionally, there are wall support pieces in the furniture section which may be glued to the wall for additional support.

7. Locate and cut out the four sides of the building (**M,N,O,P,Q,R,S** and **T**).

Much like the first floor, the upper levels outer walls of the building have two separate art pieces each (for example **M** and **Q** together and **N** and **R** go together). Place one of these (**M**) on a piece of foamcore with the straight edge to one side. Once test fit for size, mount the picture on the foamcore. Using a straight edge as a guide, cut out along the outer black lines to remove the piece.

Now that one side of the panel is attached, locate the corresponding piece (in this case **Q**). Using the same straight edge that was used as reference before, place the image on the opposite and test fit it. Once you are happy about its placement, go ahead and mount it. Repeat this for the four outer walls.

8. Take the two outer walls (pieces **M/Q**, **O/S** with blue boxes on the edges of these walls. These boxes should be rabbeted leaving the cardstock on the outside of the piece somewhat longer than on the inside.

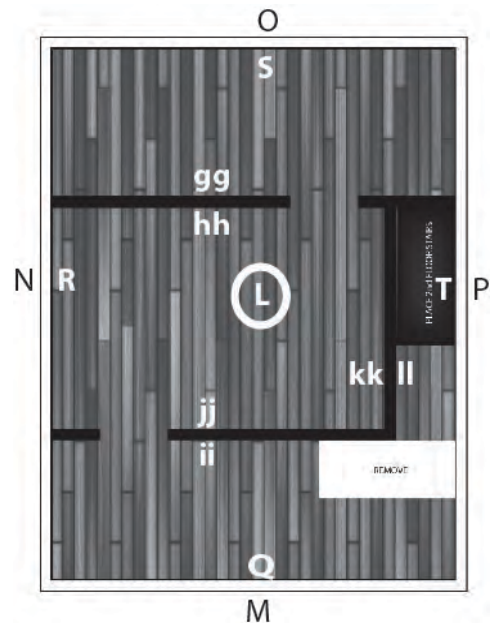
On the inside of pieces **N/R** and **P/T**, there are also small blue boxes in the middle of the first floor that indicates an internal rabbet. These are a bit trickier. Cut along the side and top of the blue box without cutting all the way through. Using a chiseling blade or very carefully using a regular blade start to cut the foam block from the wall, working from the exposed bottom to the top. Gently pull away the foam as you work up. [*Builders tip: I recently found that a small flat screwdriver about five mm wide can serve as a great chisel in a pinch*]



in

9 Now it is time to assemble the upper floors. Start with the front wall (**Q/M** and test fit it on the front of the floor to make sure the rabbet is deep enough. Make sure the interior side faces toward the wood flooring in this and all subsequent wall places. Once confident with the fit, use your glue gun to glue in place.

Test fit the left wall **N/R** and test fit against the floor, and the rabbet pocket on the front wall. Glue in place when confident with the fit. Install the second floor interior walls before continuing on to add the remaining two exterior building walls.



10 You should now build the interior walls of the first floor. Mount pieces **gg**, **jj** and **kk** onto foamcore. Cut out and trim. Flip the pieces over and mount pieces **hh**, **ii** and **ll** respectively. Take care to align the edges.

Flip pieces **jj/hh** and **kk/ll** over and you will two blue boxes indicating areas that need to be rabbeted.

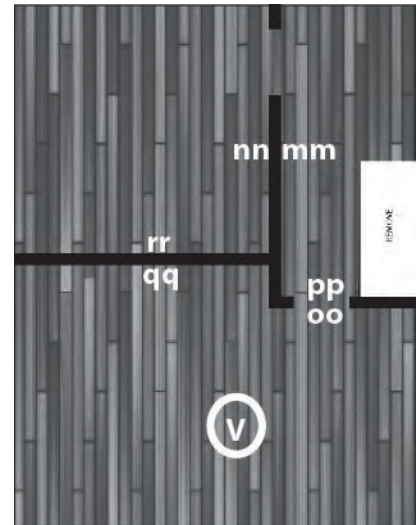
Slip pieces **ee/ff** (toward the back) and **jj/ii** (toward the front) into the rabbet on the left outer wall (piece **T/P**) and slide down to the ground. Make sure you are slipping the edges the thick black border into the rabbets.

Slip piece **kk/ll** into the rabbet on the back inner wall (piece **ee/ff**) and slide down to the ground. Make sure you are slipping edge the thick black border. Glue both ends.

11 You may continue working around the building as you did in step 9, going with wall **T/P** and then wall **O/S**.

12 Now it is time to assemble the third floor insert. This piece is intended to be removable from the upper floor unit by lifting up and out.

Locate the flooring for the third floor (**V**) and cut away scrap paper. Test fit on a piece of foamcore and mount. Check the fit of this piece with the rest of your building. Make sure it slips in easily and removes without sticking. Trim if necessary.



13 Assemble the third floor interior walls. You should now build the interior walls of the first floor. Mount pieces **mm**, **oo** and **qq** onto foamcore. Cut out and trim. Flip the pieces over and mount pieces **nn**, **pp** and **rr** respectively. Take care to align the edges.

Flip piece **mm/nn** over and you will two blue boxes indicating areas that need to be rabbeted.

Slip pieces **oo/pp** (toward the right) and **qq/rr** (toward the left) into the rabbets on the inner middle wall (piece **mm/nn**) and slide down to the ground. Make sure you are slipping the edges the thick black border into the rabbets. Glue to the floor. Check the fit of the floor again.

14 Now it is time to assemble the upper roof insert. This piece is intended to be removable from the upper floor unit by lifting up and out.

Locate the flooring for the roof (**W**) and cut away scrap paper. Test fit on a piece of foamcore and mount. Check the fit of this piece with the rest of your building. Make sure it slips in easily and removes without sticking. Trim if necessary.

15 Now it is time to assemble the lower roof insert. This piece is intended to be removable from the upper floor unit by lifting up and out.

Locate the flooring for the roof (**L_2**) and cut away scrap paper. Rabbet the blue border to one side, and glue this rabbet under the second and third floor assembly. This should be placed directly under wall

N/R. Test fit on a piece of foamcore and mount. Check the fit of this piece with the rest of your building. Make sure it slips in easily and removes without sticking. Trim if necessary.

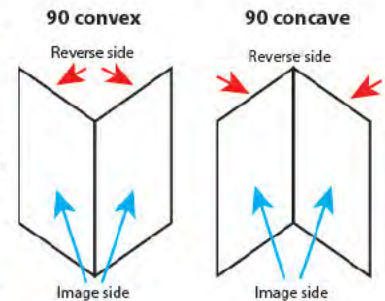
Furniture Build Instructions

Print the sheets of room fixtures on heavy bond paper. Some of the flat pieces such as paintings, window frames, door frames etc you might like to mount onto thick card. Most the furniture will be too difficult to fold on thick card.

Cut out all your furniture and decorations. Draw around the edges of your cuts with black marker.

Fold along thick black lines. Use tabs to glue opposing sides of a piece or to glue a piece to the house.

A note on folds: There are two main types of folds you will need to make: Convex and Concave. Convex folds refer to any fold (90 or 180 degrees) where the images remain on the outside of the fold surface. Or in other words, the two sides of the fold are pushed away from each other. Concave folds are done in the opposite direction, with the images being brought toward each other.



The Bar

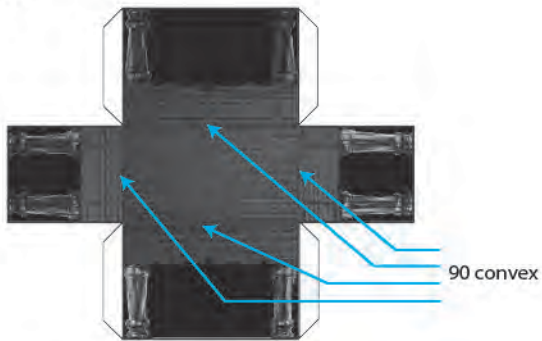
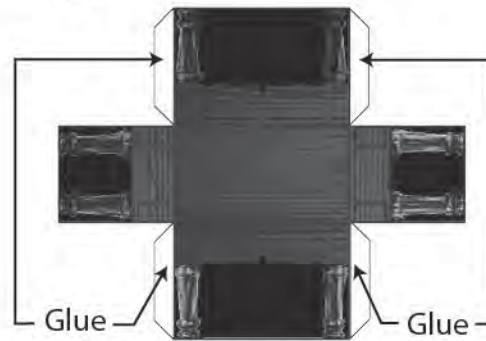
The bar comes in five pieces for assembly: The bar front, the back wall, the topper, and two support piece.

The topper is made by folding along the two long horizontal black lines that separate the mirror images so that the top and bottom are brought together with the images on the outside. The tabs, and sides of the topper are folded 90 degrees to bring them together, and to glue to the corresponding side.



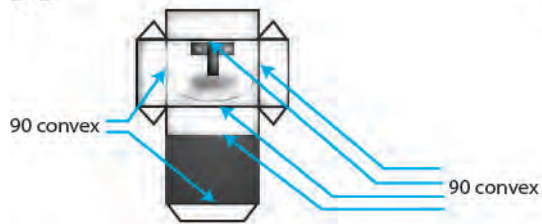
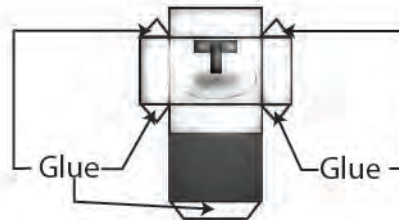
The supports, the back, and the front are all simple rectangular cubes. Fold along the four black lines that separate the top (found in the middle) from the four sides. Then fold the four tabs ninety degrees so that they tuck under the sides of the table. Put a drop of glue on the tabs to permanently fix in place.

Glue the topper on top of the back wall. Then glue the two supports on top of the front bar. Finally, glue the topper on top of the two supports. Place in the pub where desired.

Tables, pool table, jukebox**A****B**

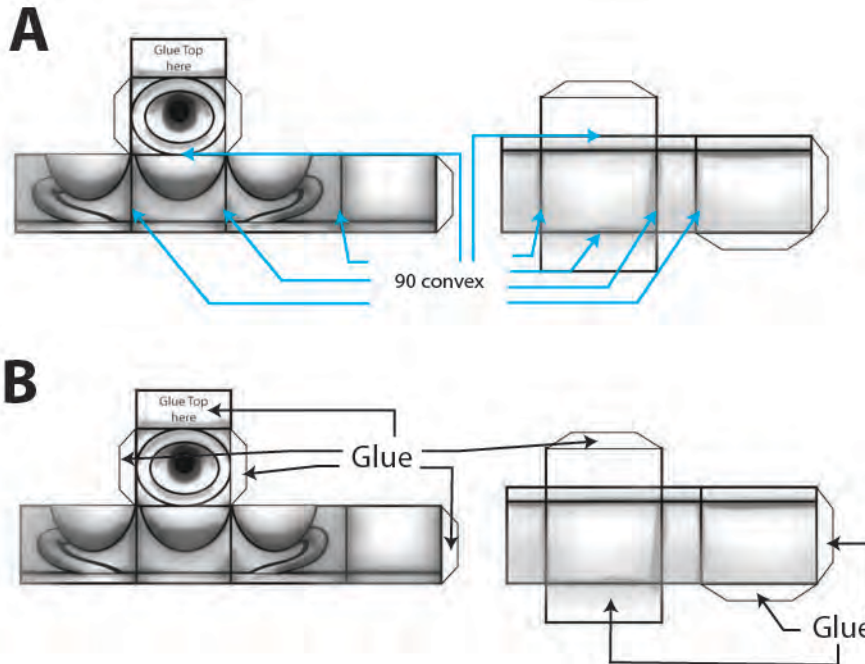
Tables are a simple cube once assembled. Fold along the four black lines that separate the top of the table (found in the middle) from the four sides. Then fold the four white tabs ninety degrees so that they tuck under the sides of the table. Put a drop of glue on the white tabs to permanently fix in place.

Cut out the circular wooden table topper and simply glue on top of the table.

Sink, fuse box**A****B**

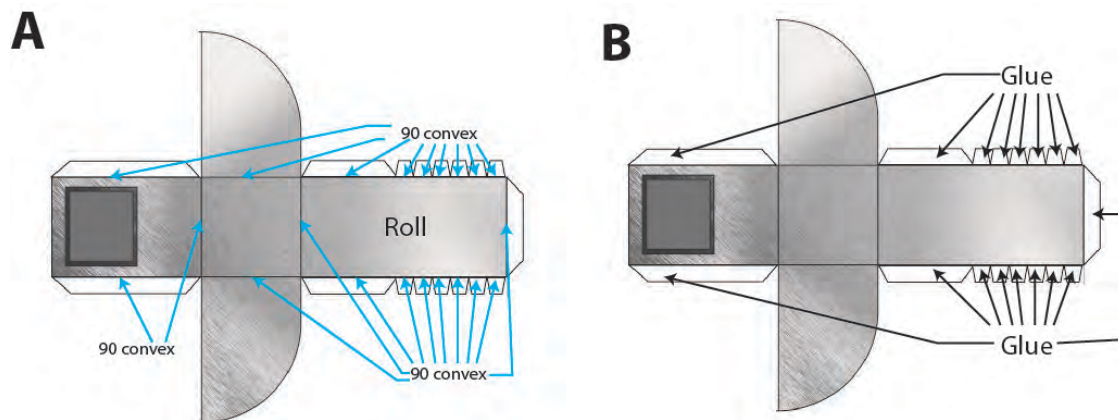
Sinks are a simple cube once assembled. Fold along the four black lines that separate the (found in the middle) from the four sides. Then fold the four white tabs ninety degrees so that they tuck under the sides of the sink. Put a drop of glue on the white tabs to permanently fix in place. Glue on to the wall where desired.

Toilets



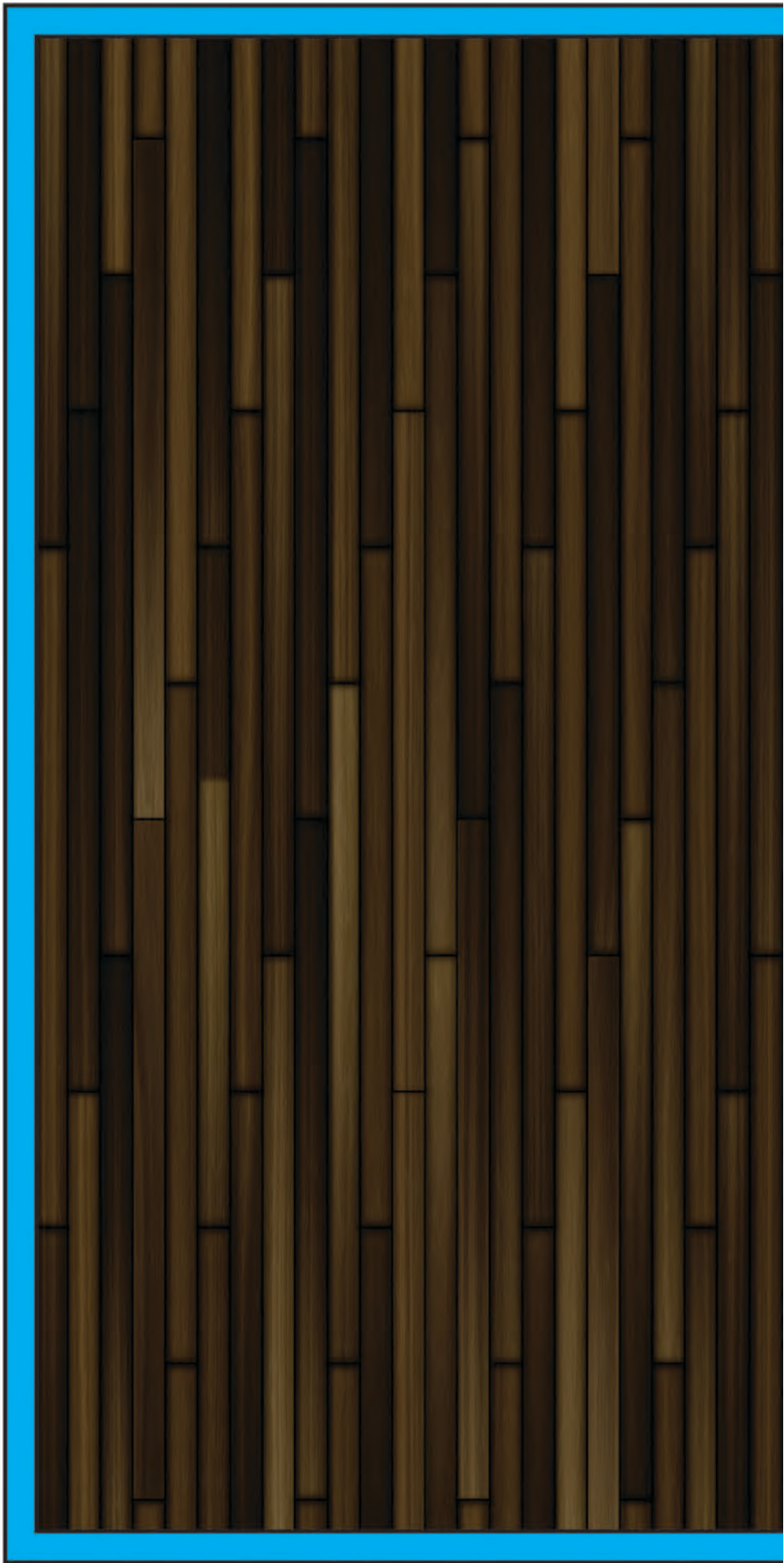
Toilets come into two pieces, a bottom and a top, but both pieces are a simple cube once assembled. Fold along the four black lines that separate the front (found in the middle) from the sides, top and bottom. Then fold the four white tabs ninety degrees so that they tuck under the sides of the table. Put a drop of glue on the white tabs to permanently fix in place. Glue the toilet top on top of the toilet bottom.

Roof ventilation exhaust

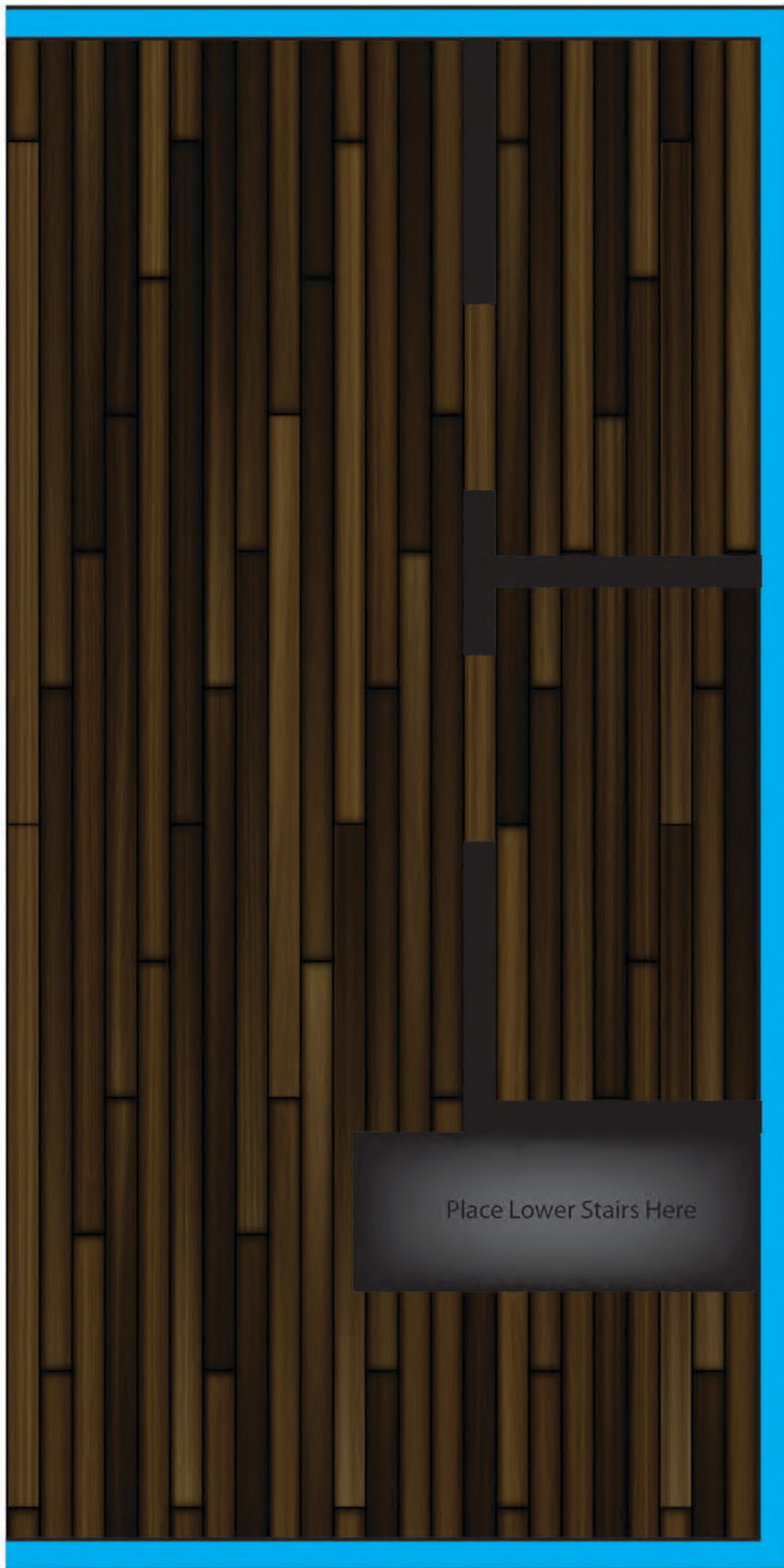


The square in the middle of the image is the bottom of the unit. Fold ninety degrees along each of the lines separating the bottom from the sides. Fold all the white tabs inward, and glue the four lowest white tabs under the adjacent side. Gently roll the top of the ventilation forward and glue the small tabs in place. Finally, glue the long white tab on the end under the front of the unit.

A



B



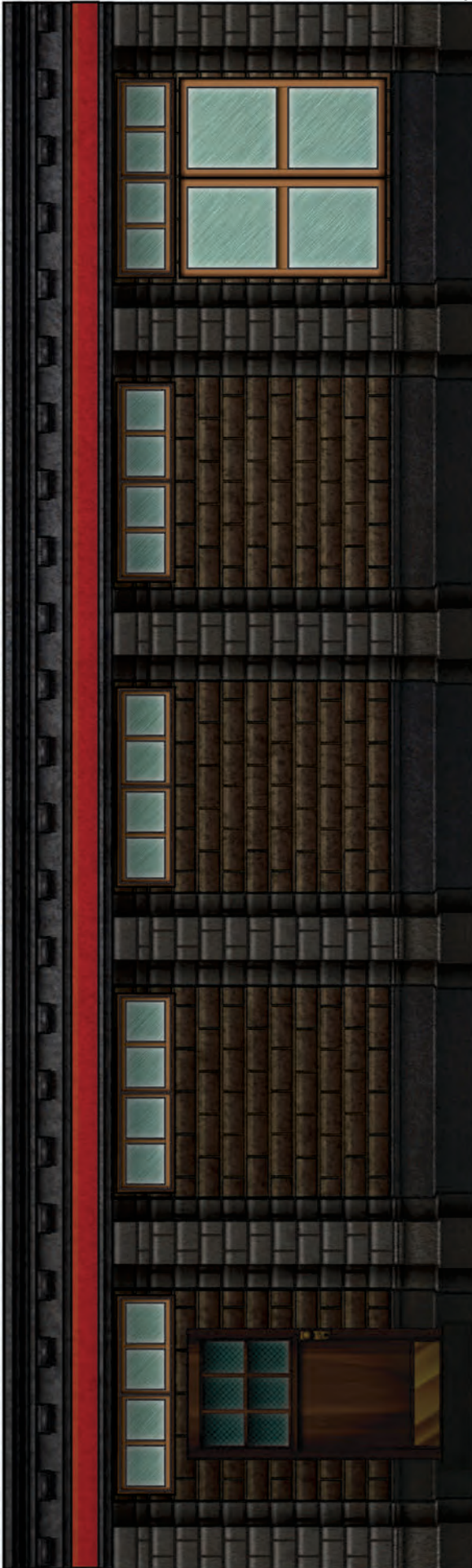
C



Local Pub
D



E



F



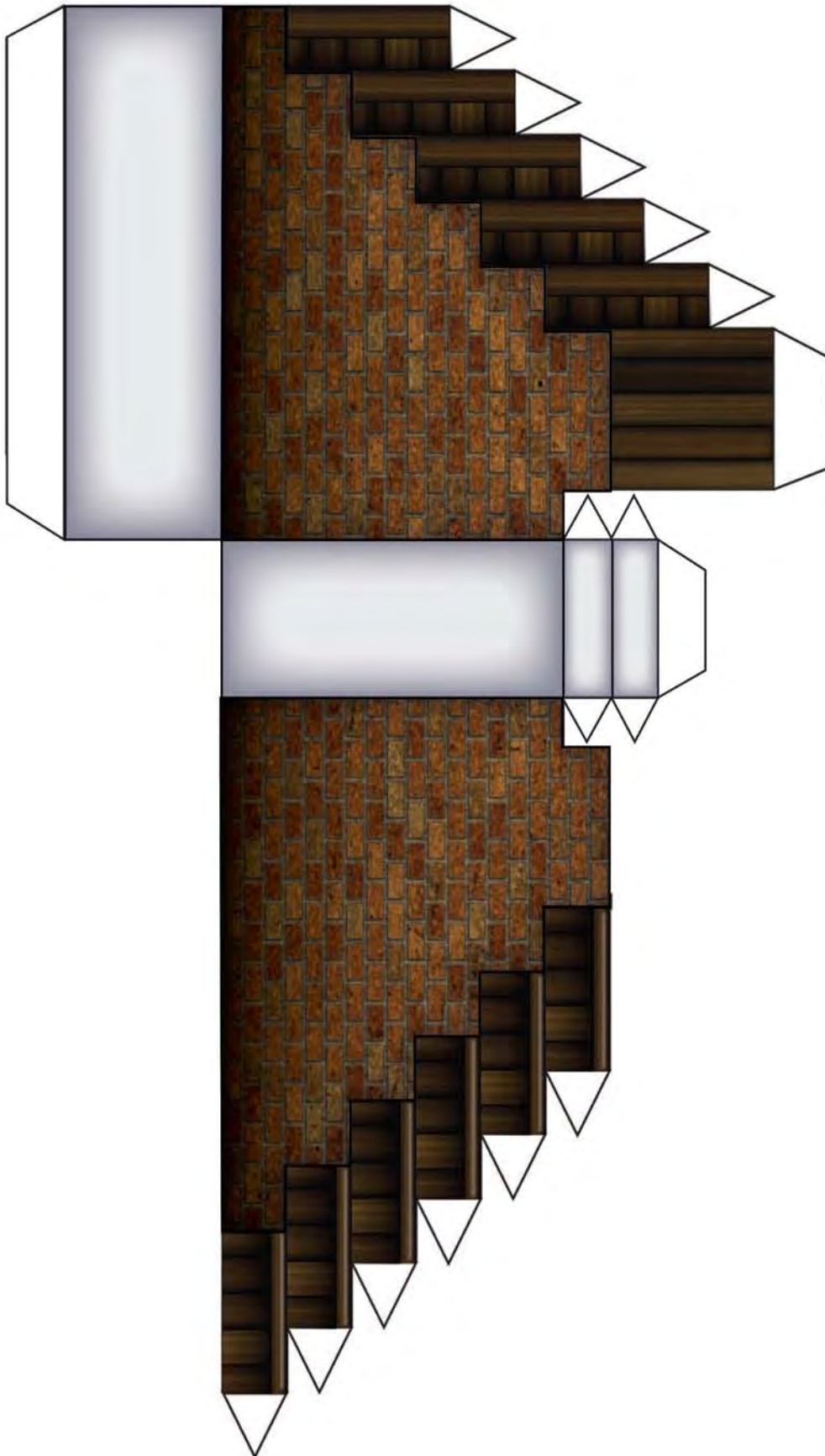
G

H

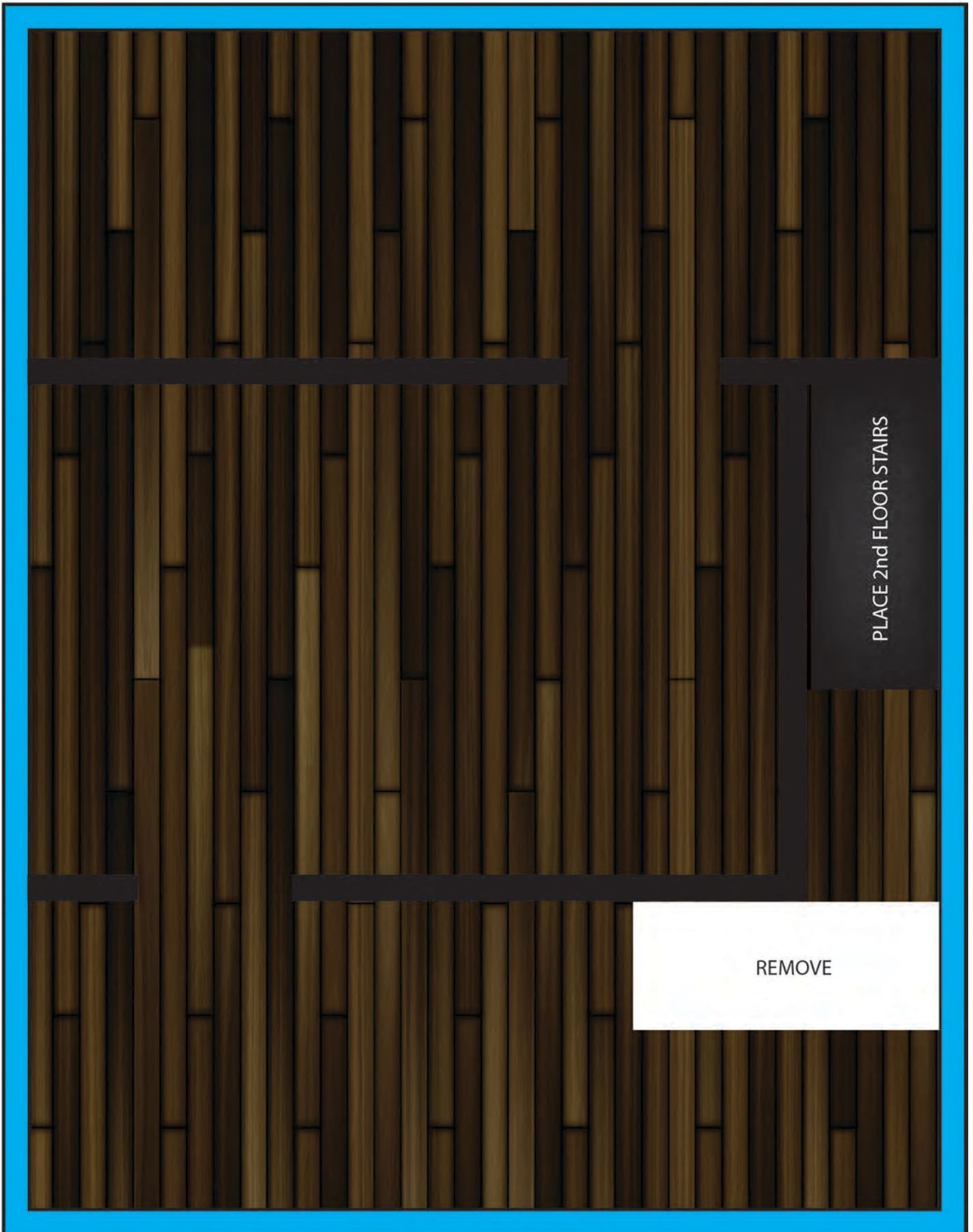




K



L



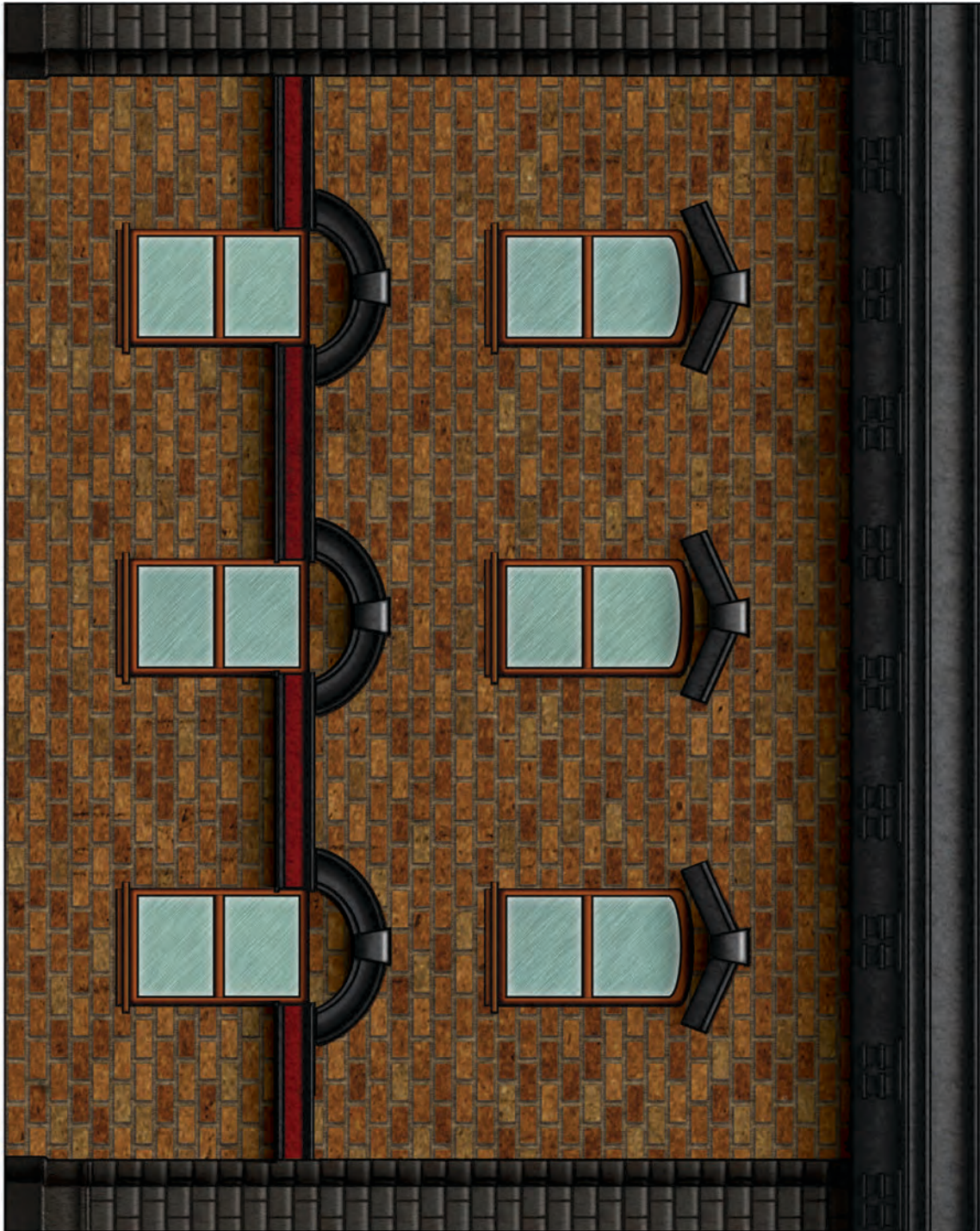
L-2



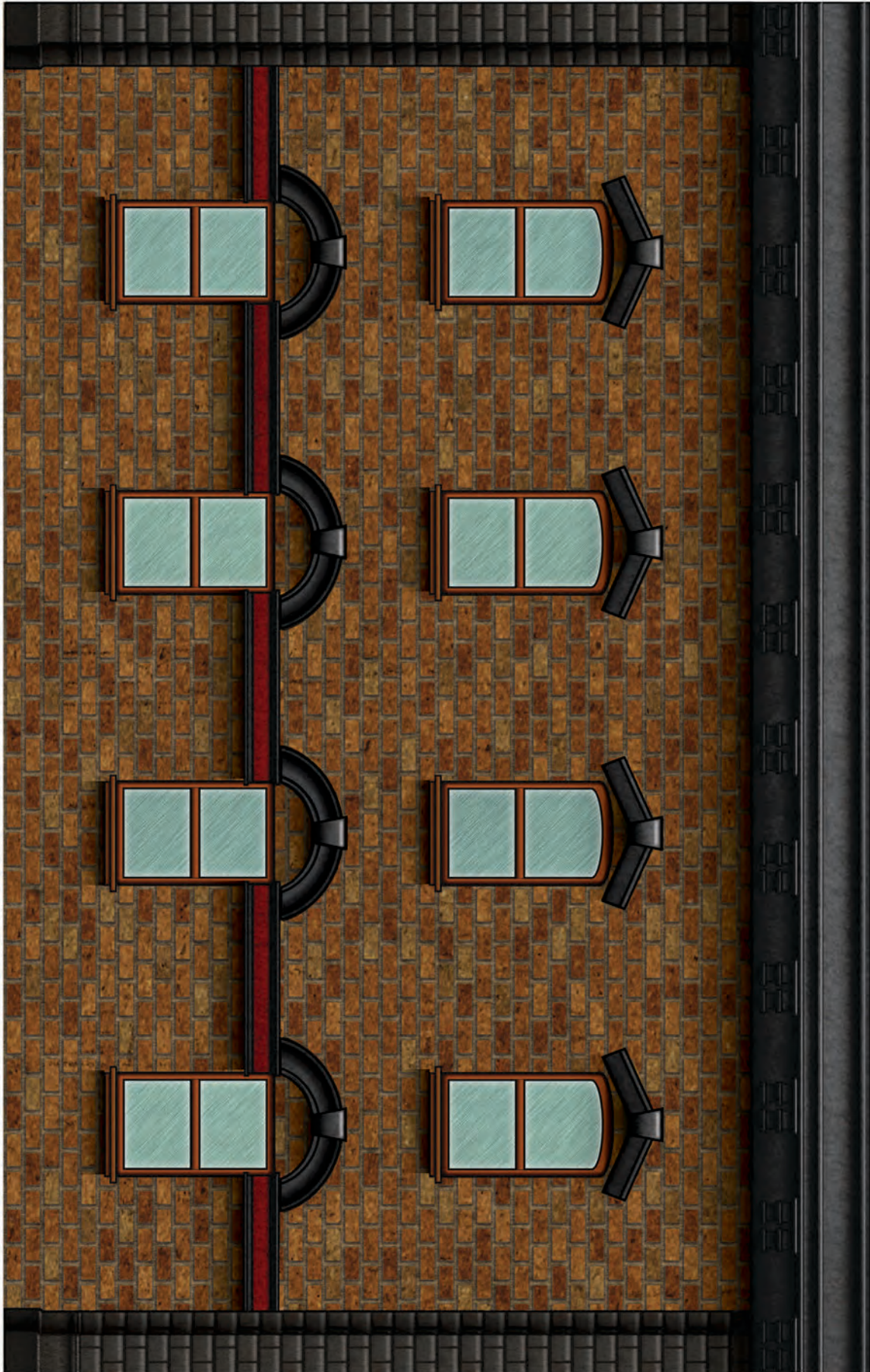
Roof corner supports



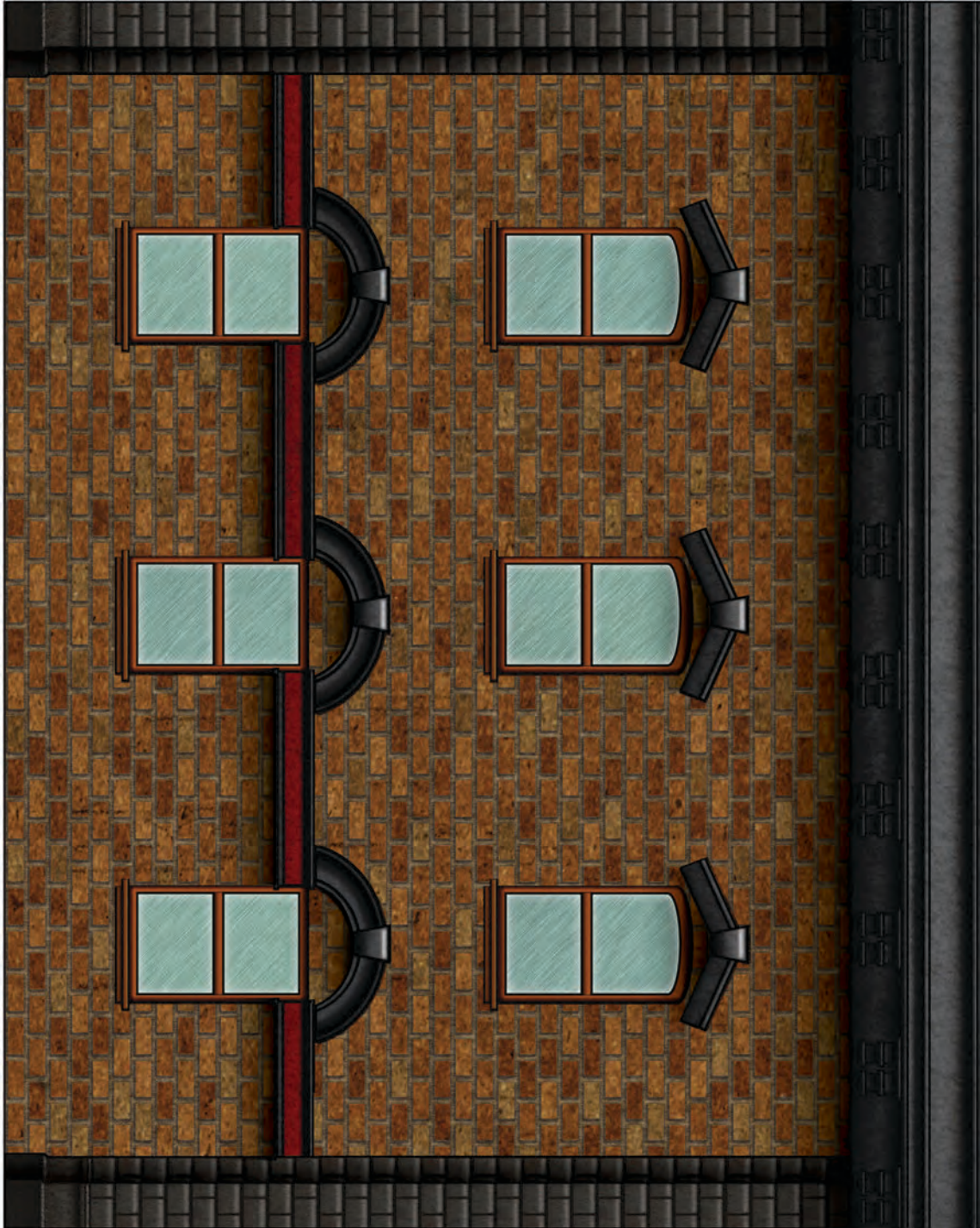
M



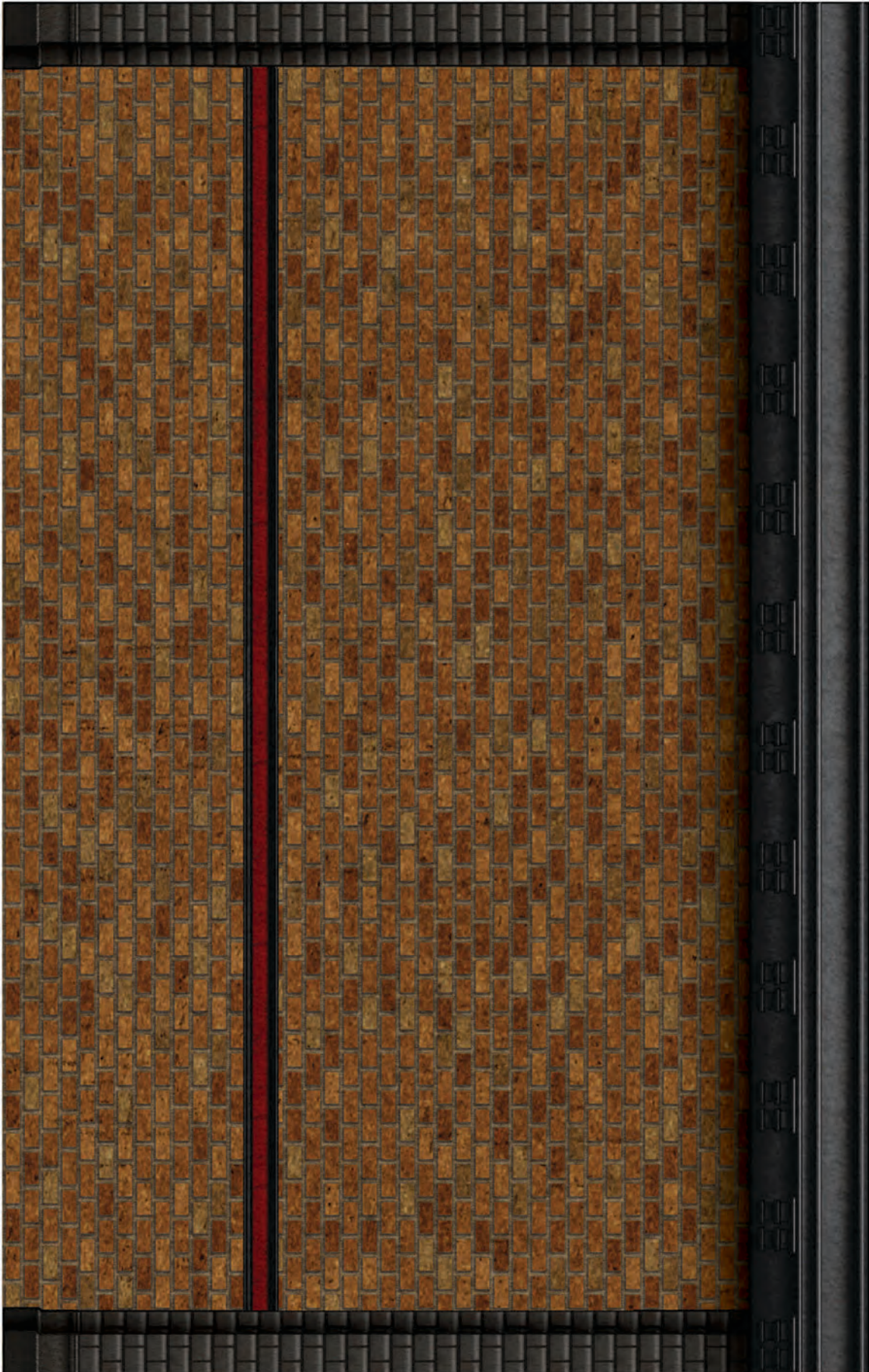
N



0



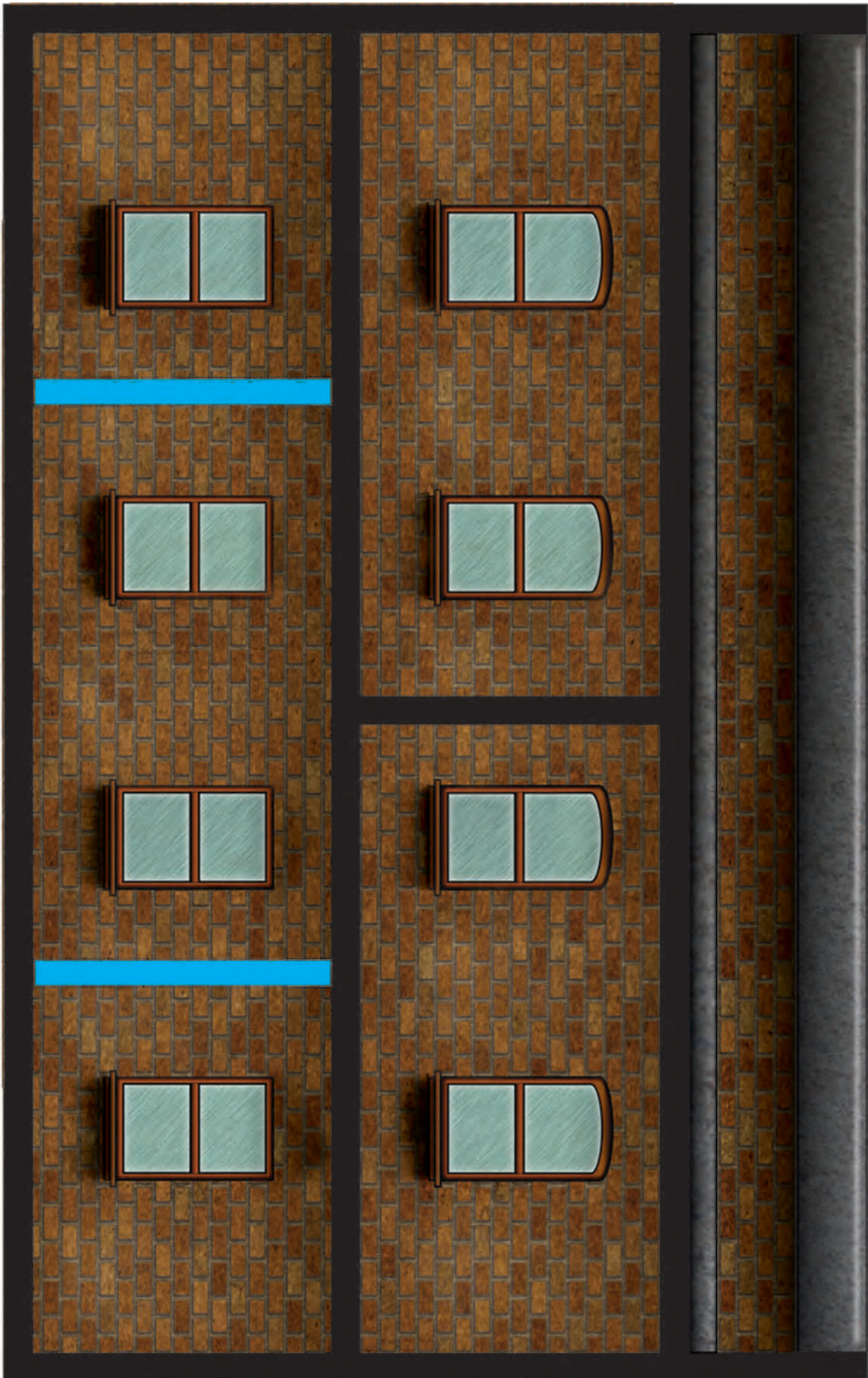
P



Q



R

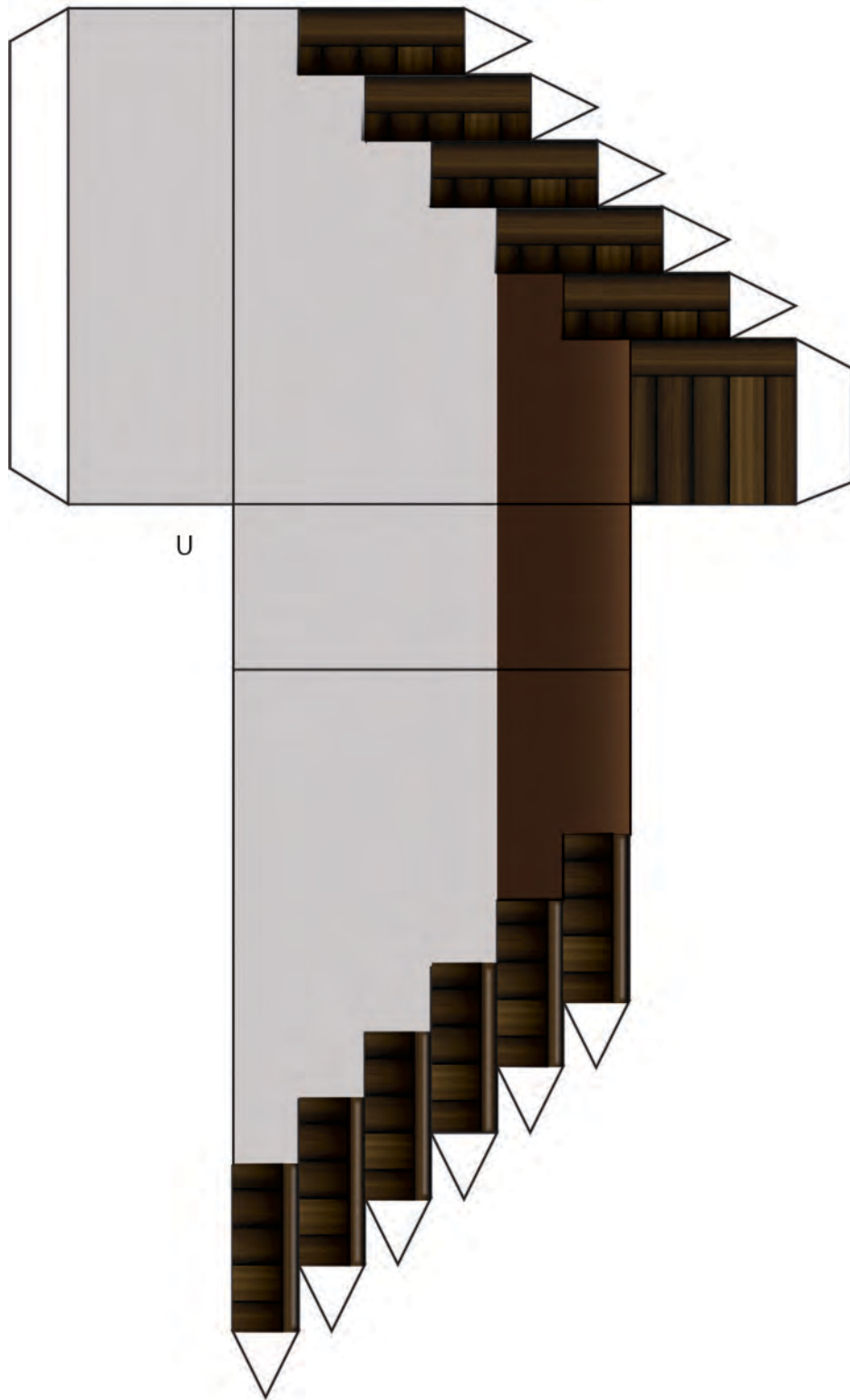


S



T





V

REMOVE

W



aa



bb



cc



dd

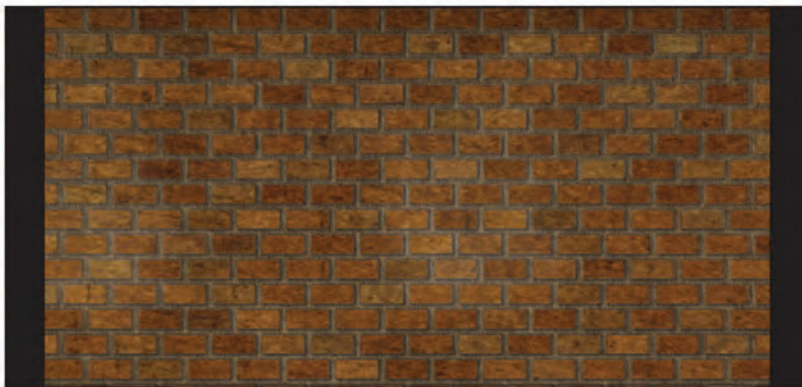


ee

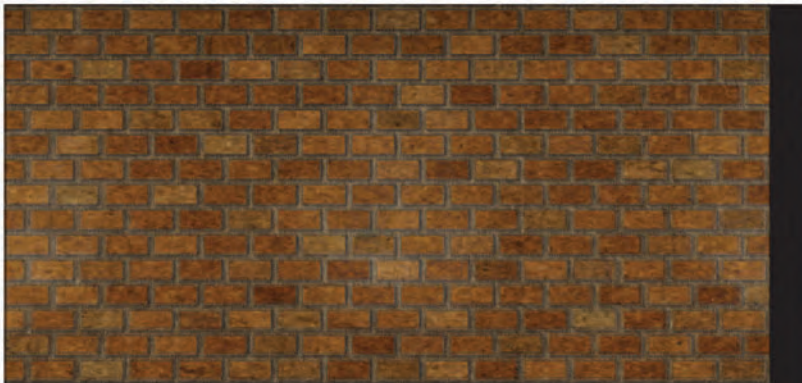


ff

kk



ll

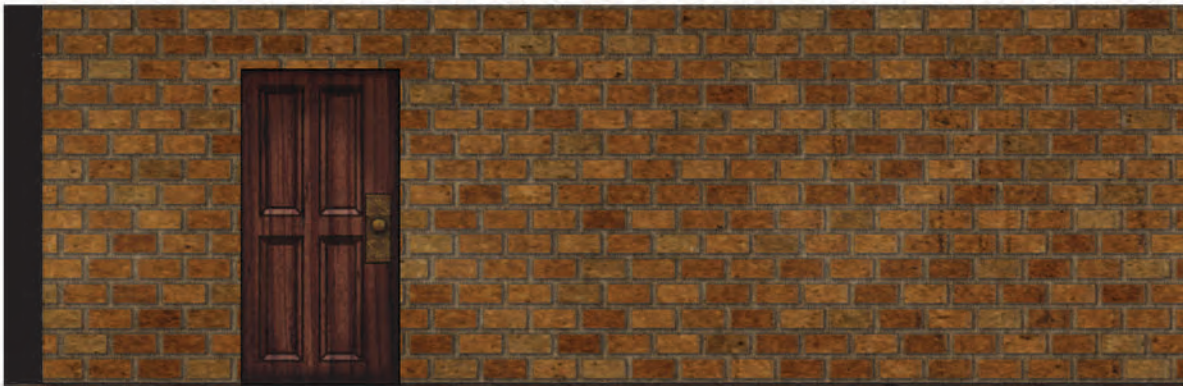




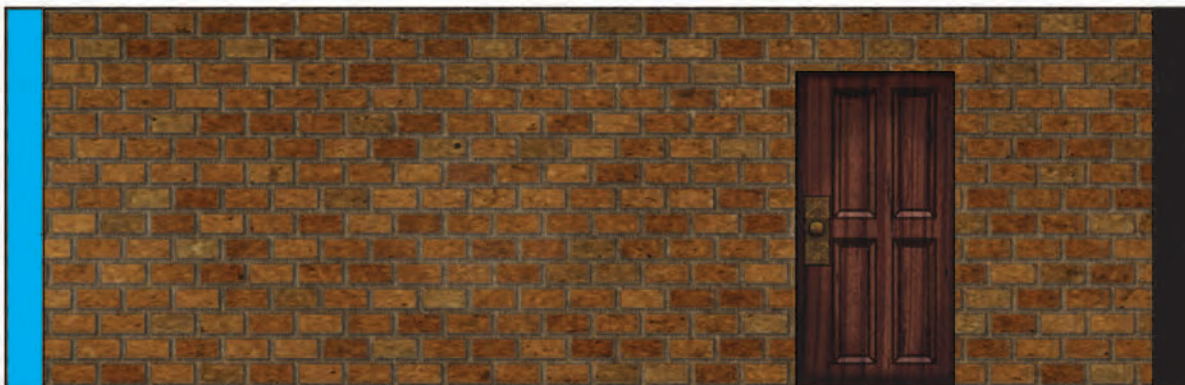
gg



hh



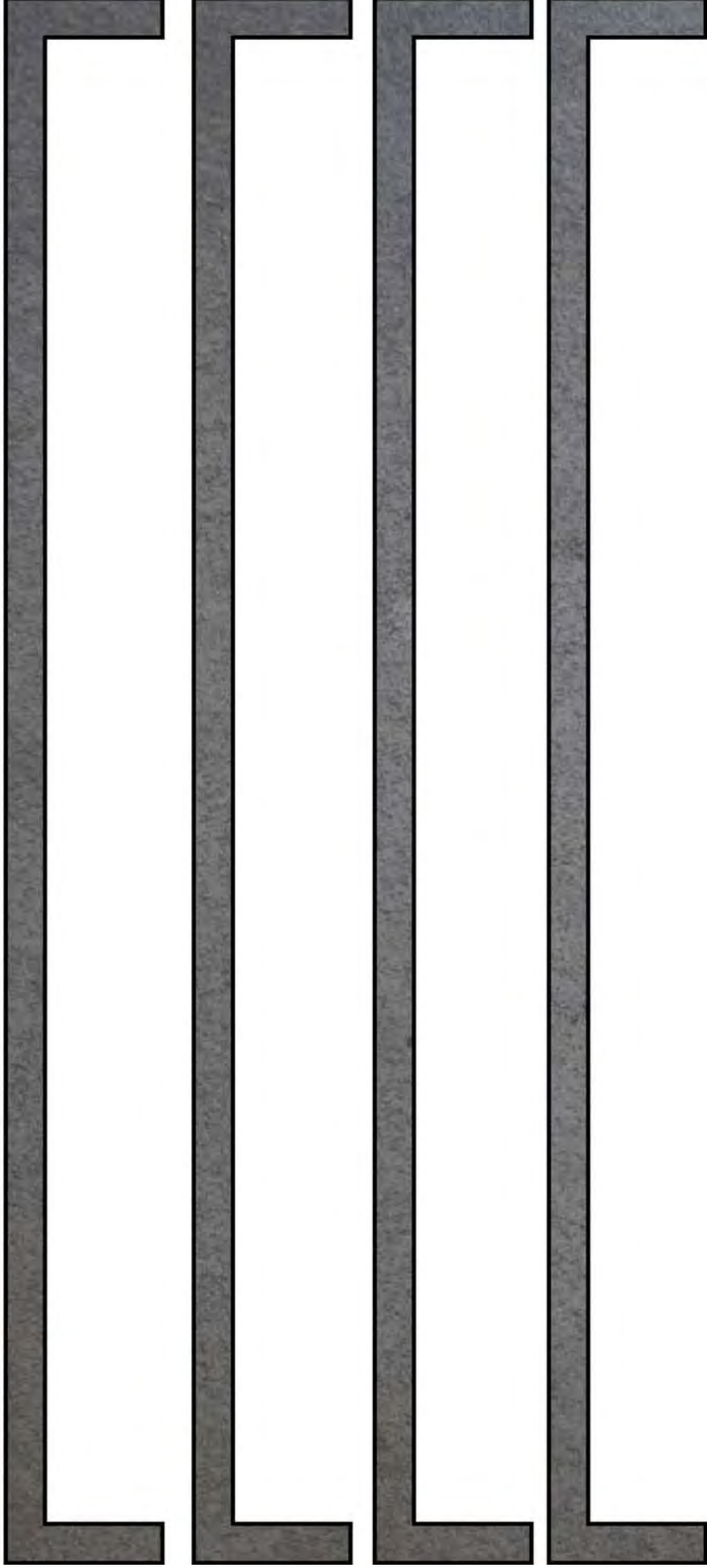
ii



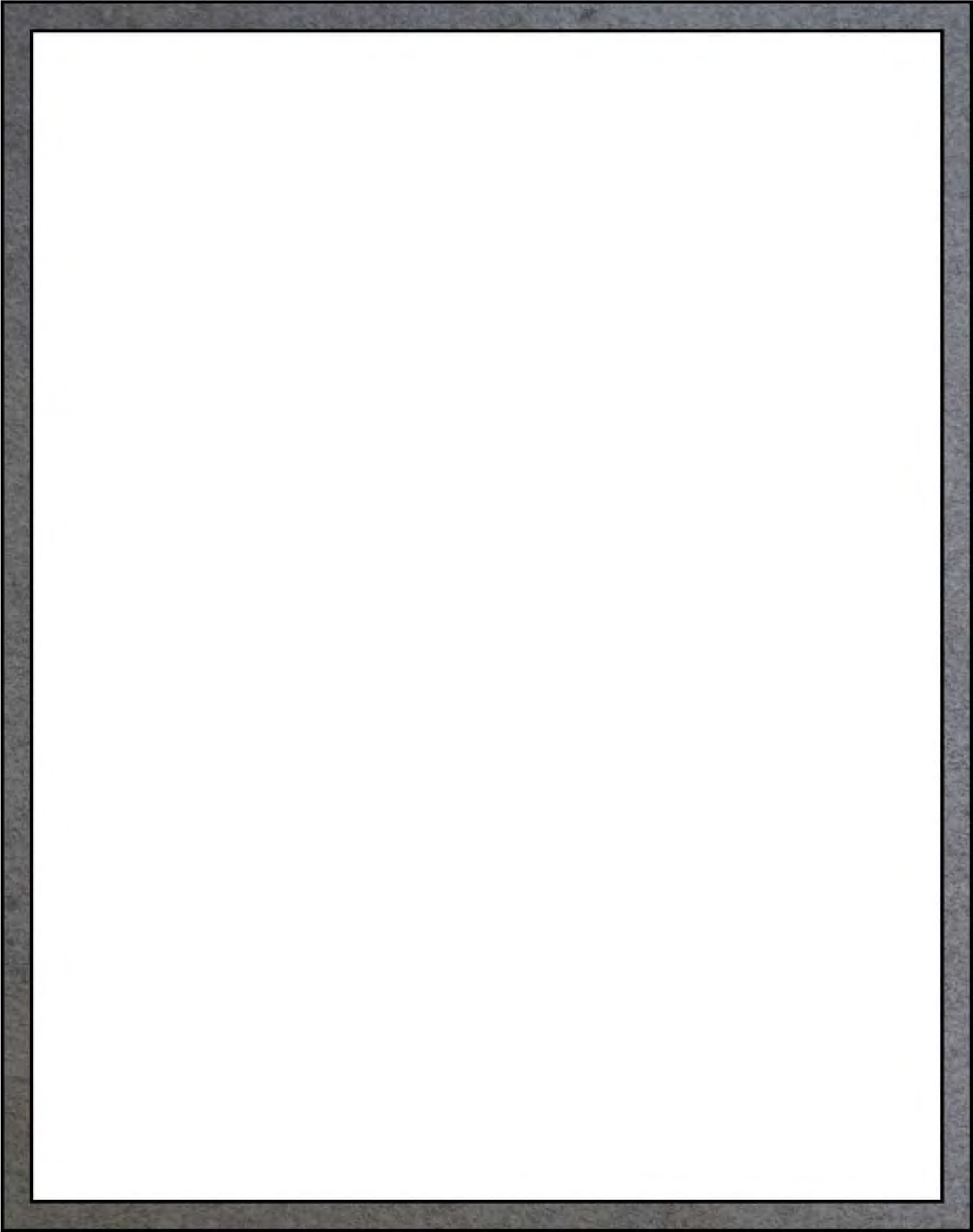
jj

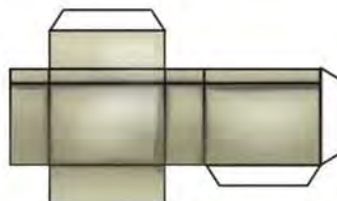
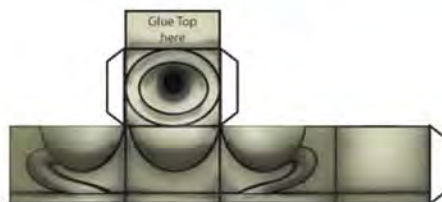
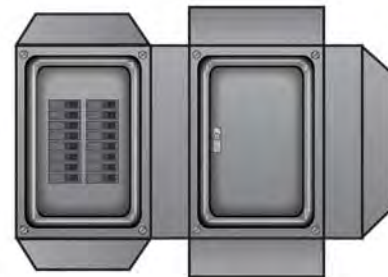
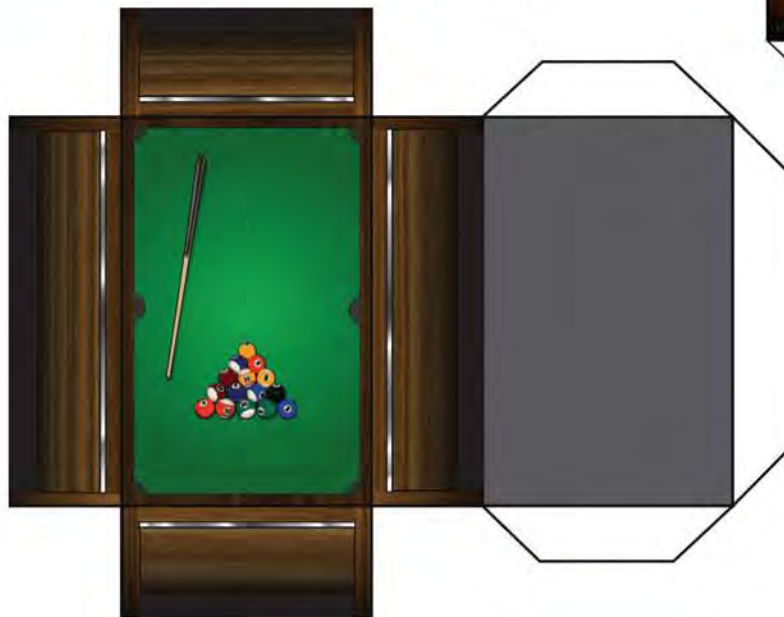
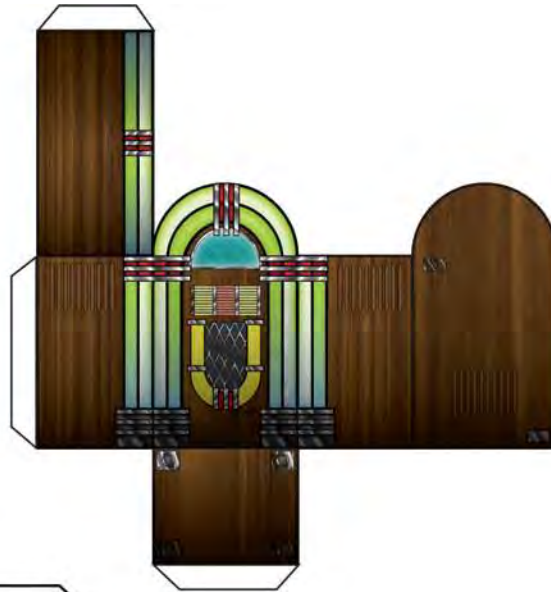
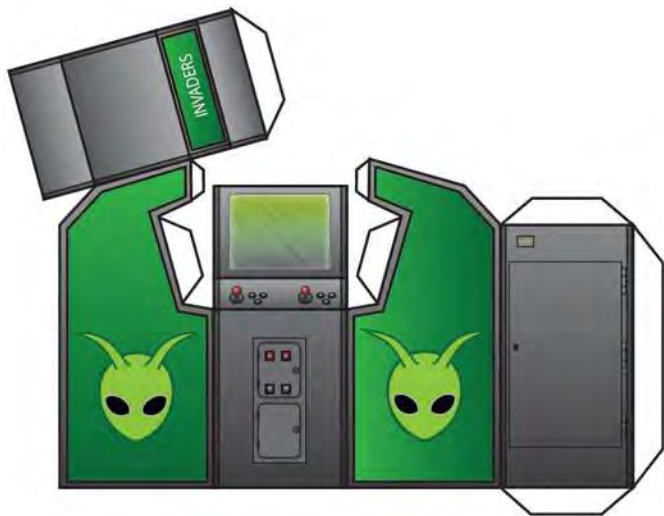


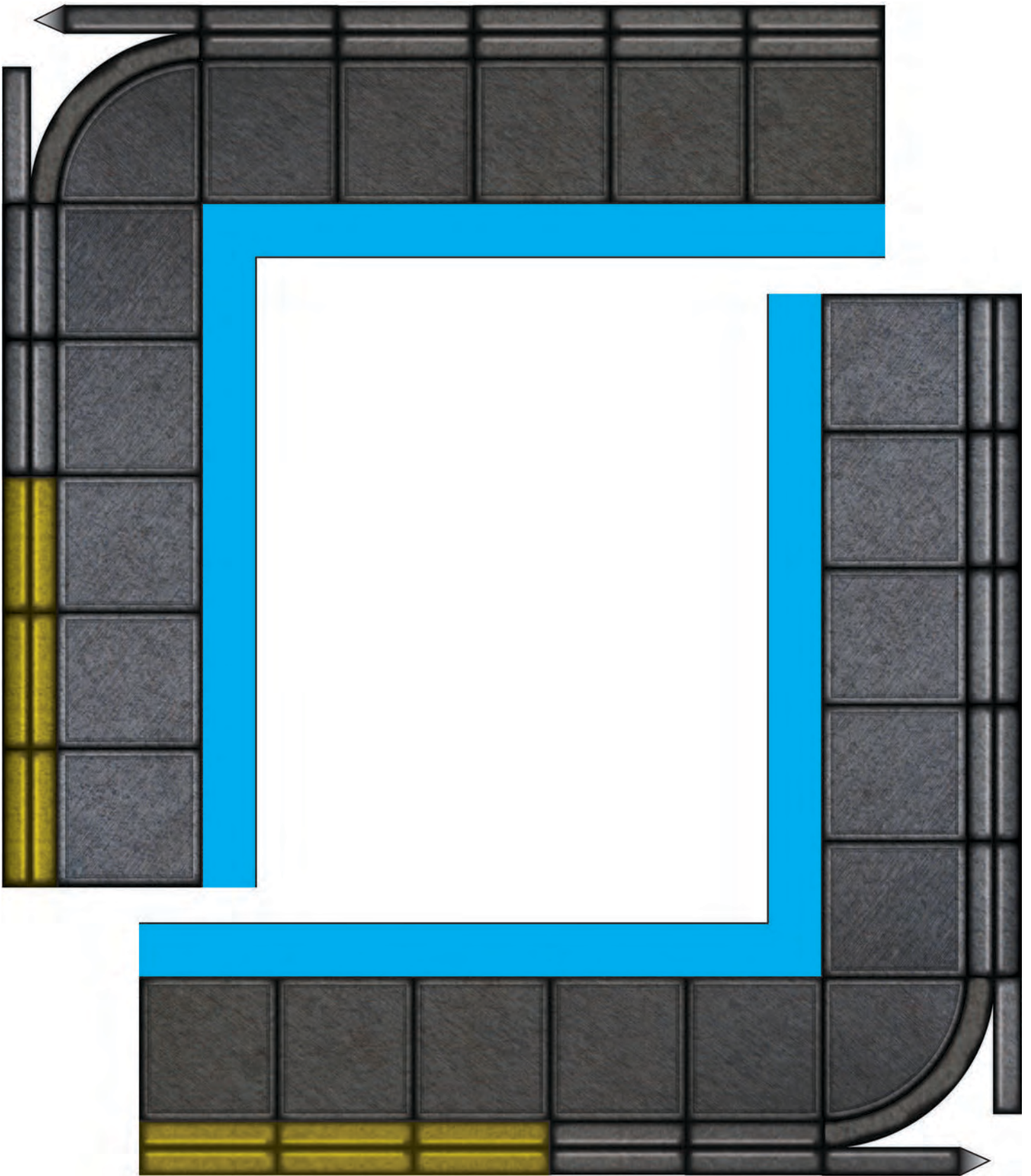
Top trim, Lower building

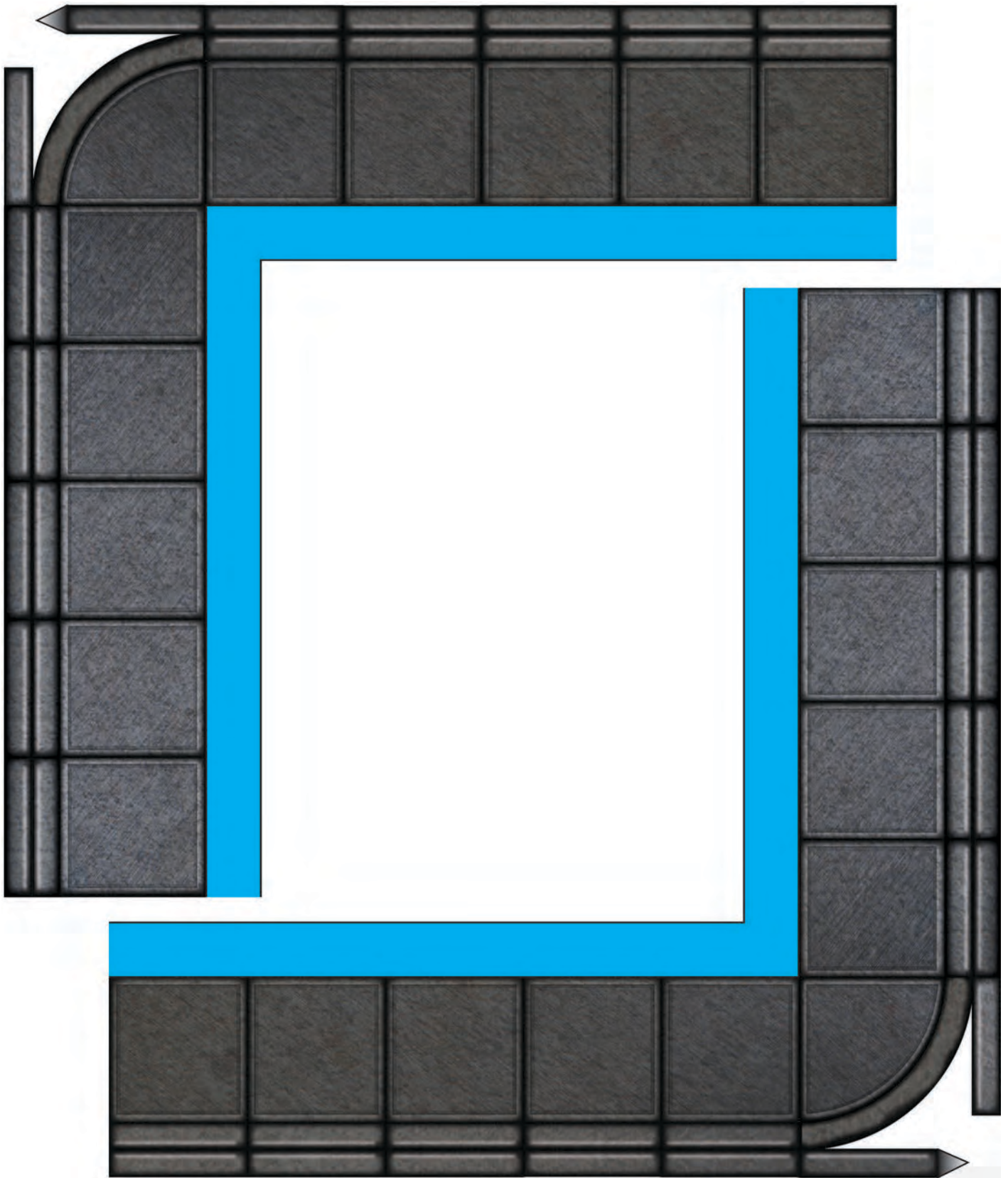


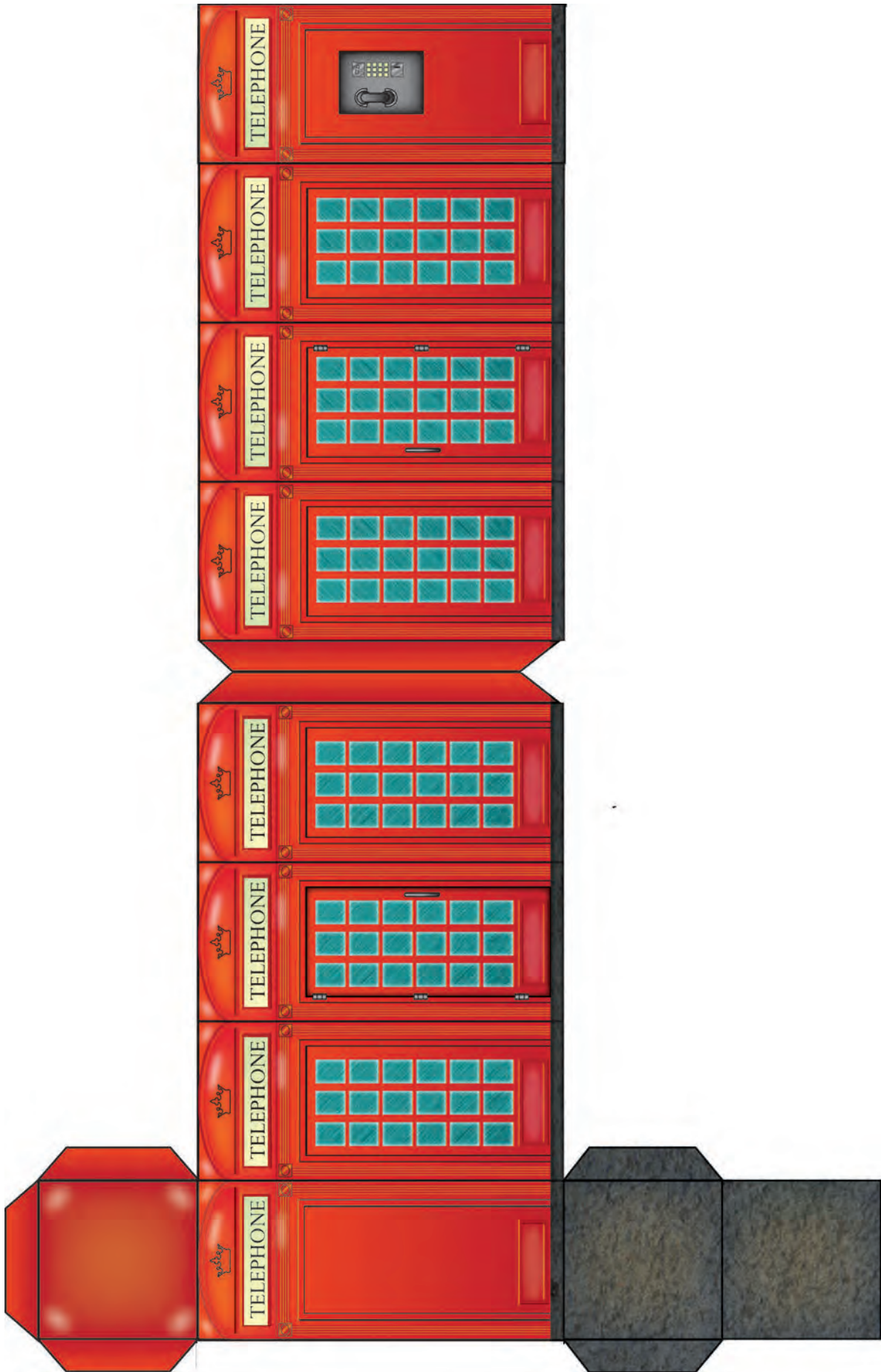
Top trim, upper building



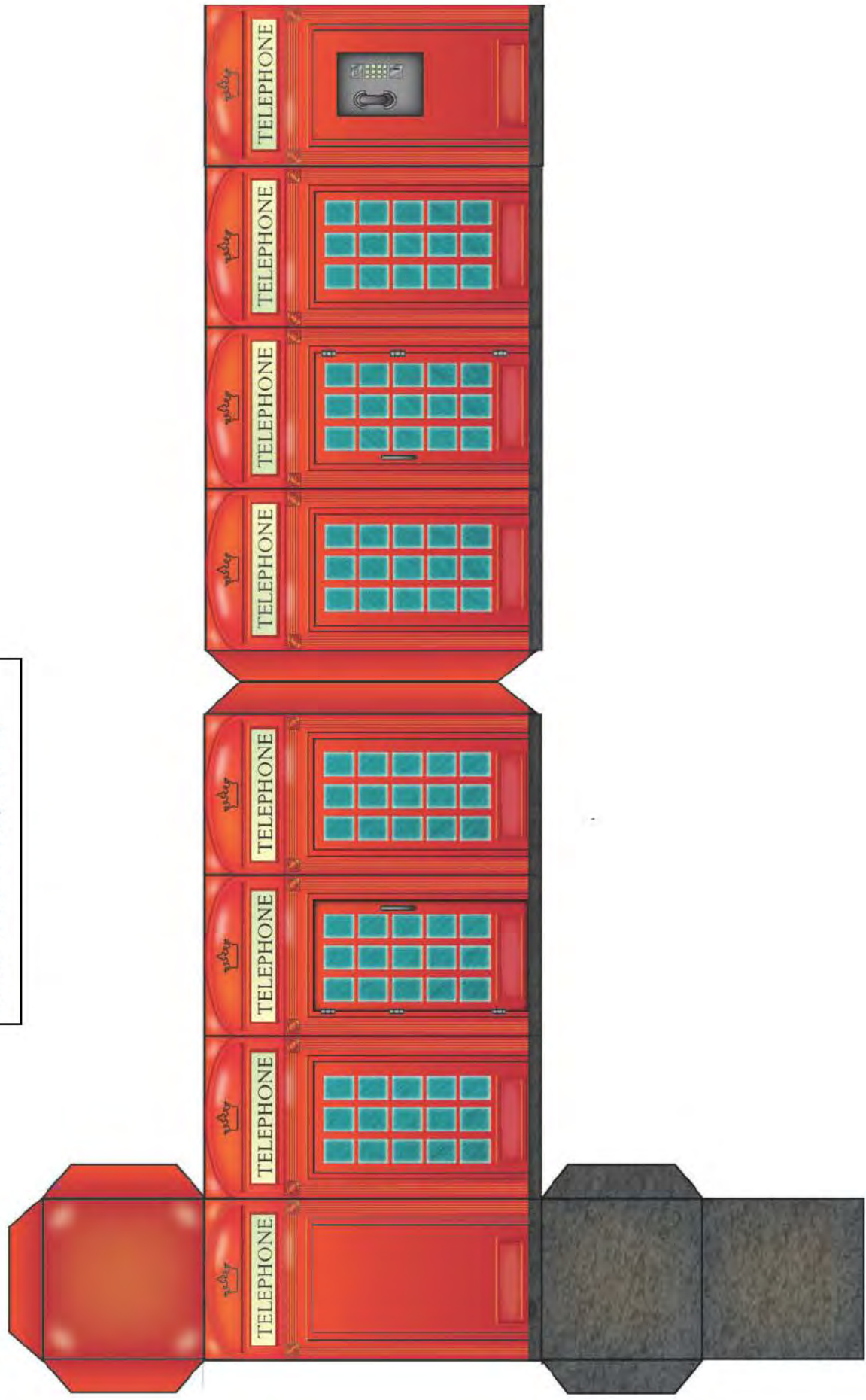




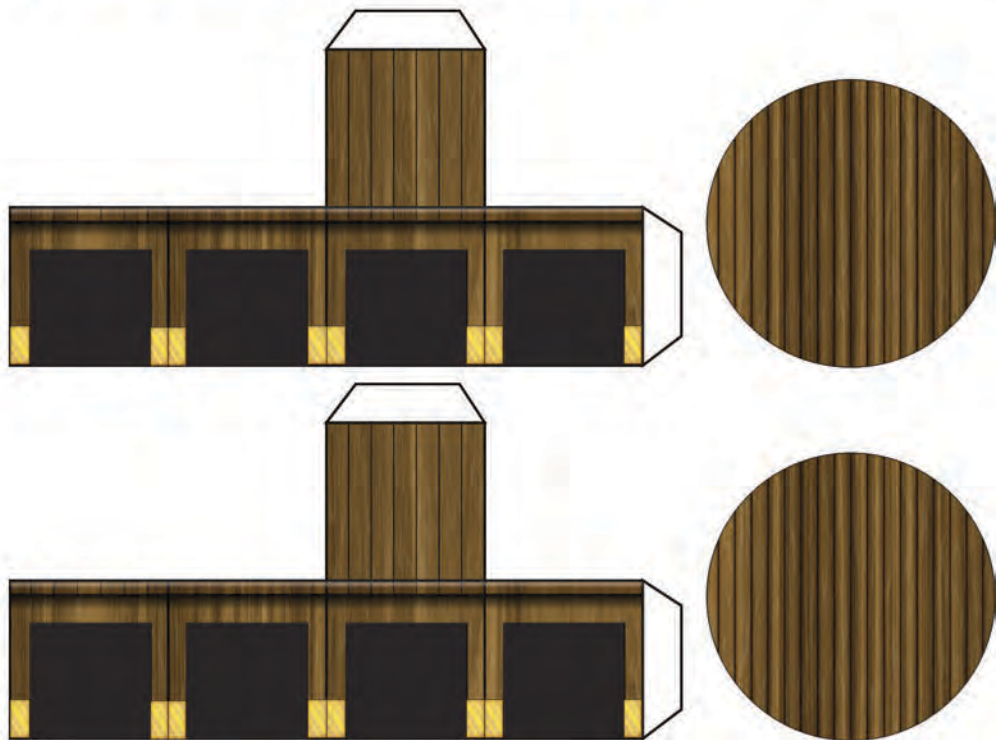
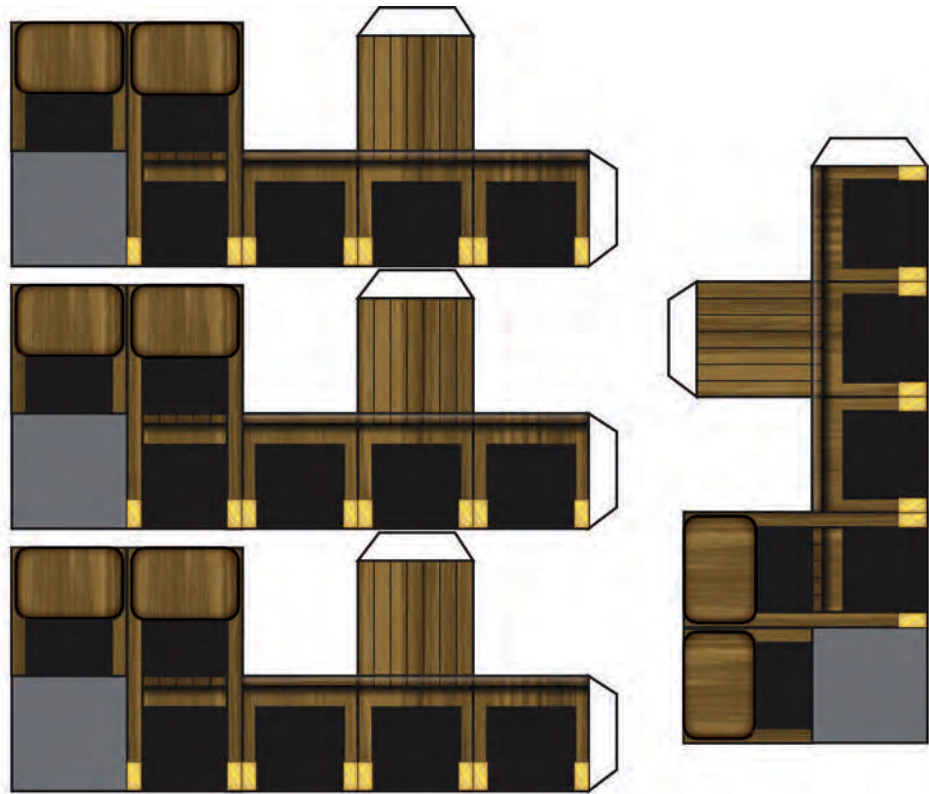


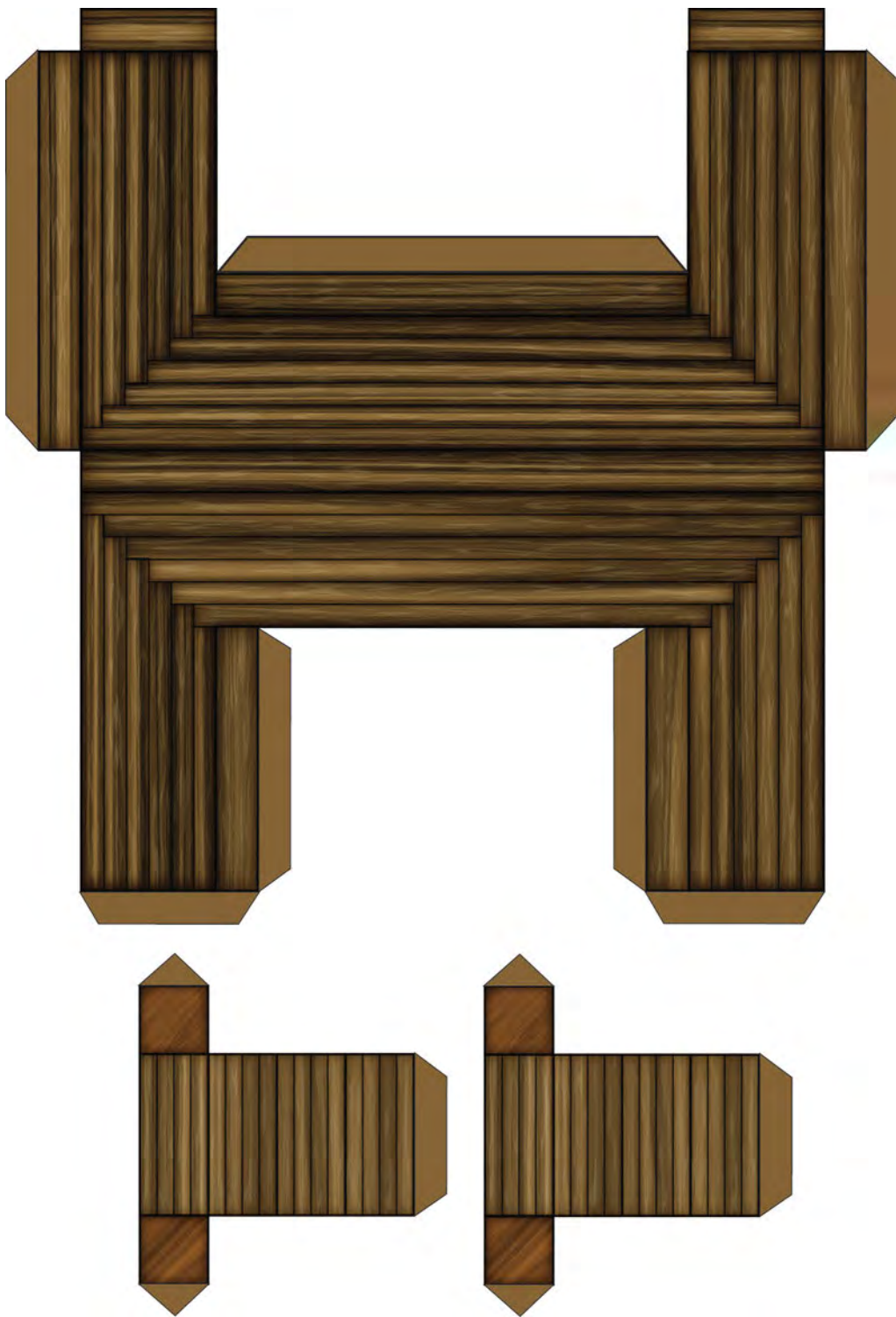


Shorter version of the phone box

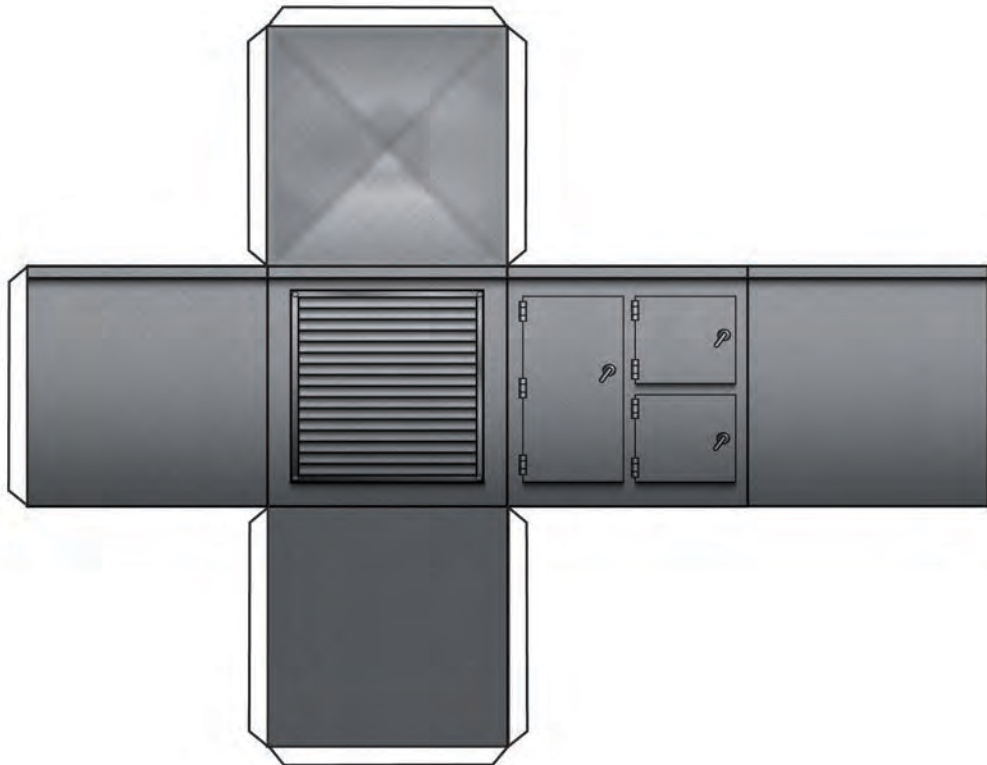
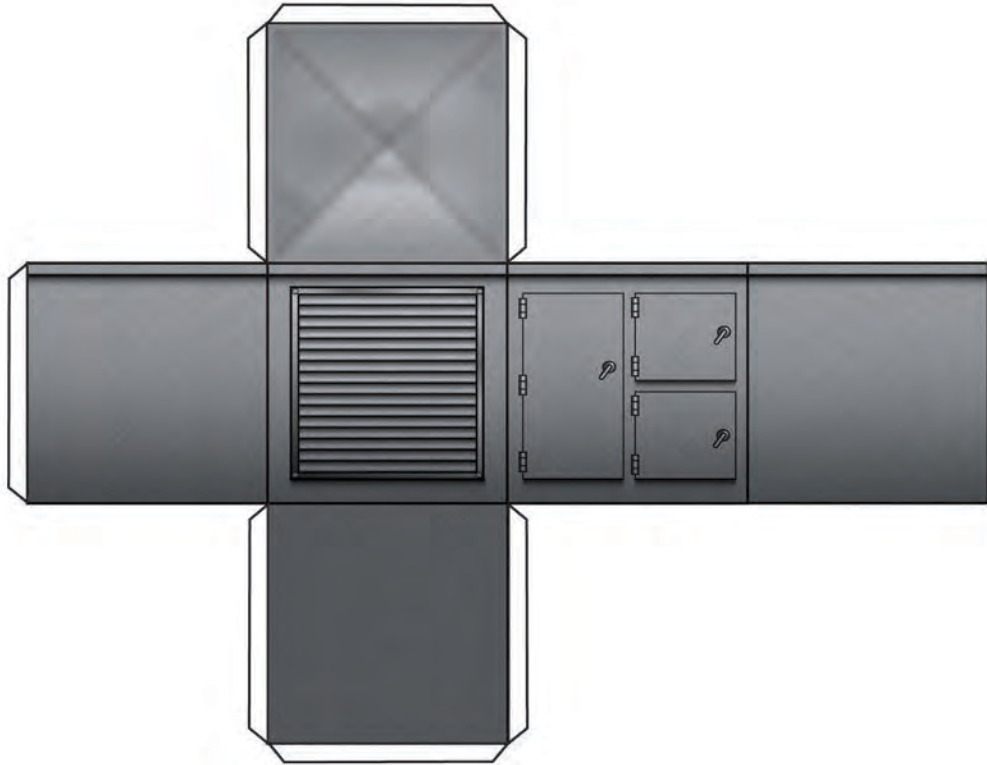


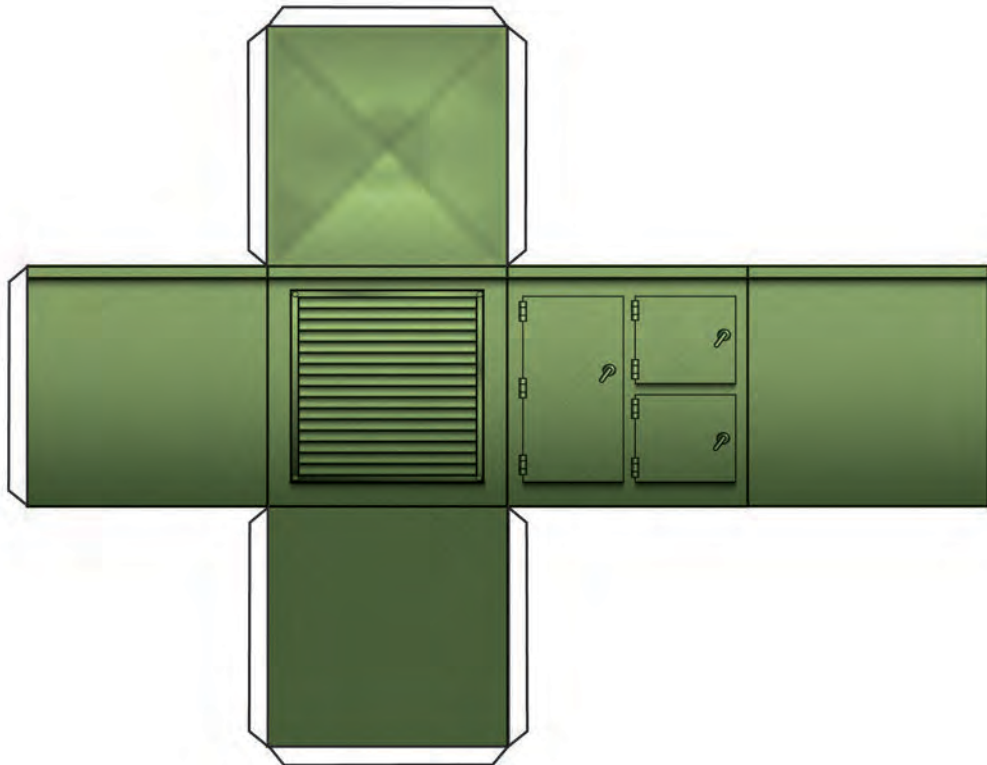
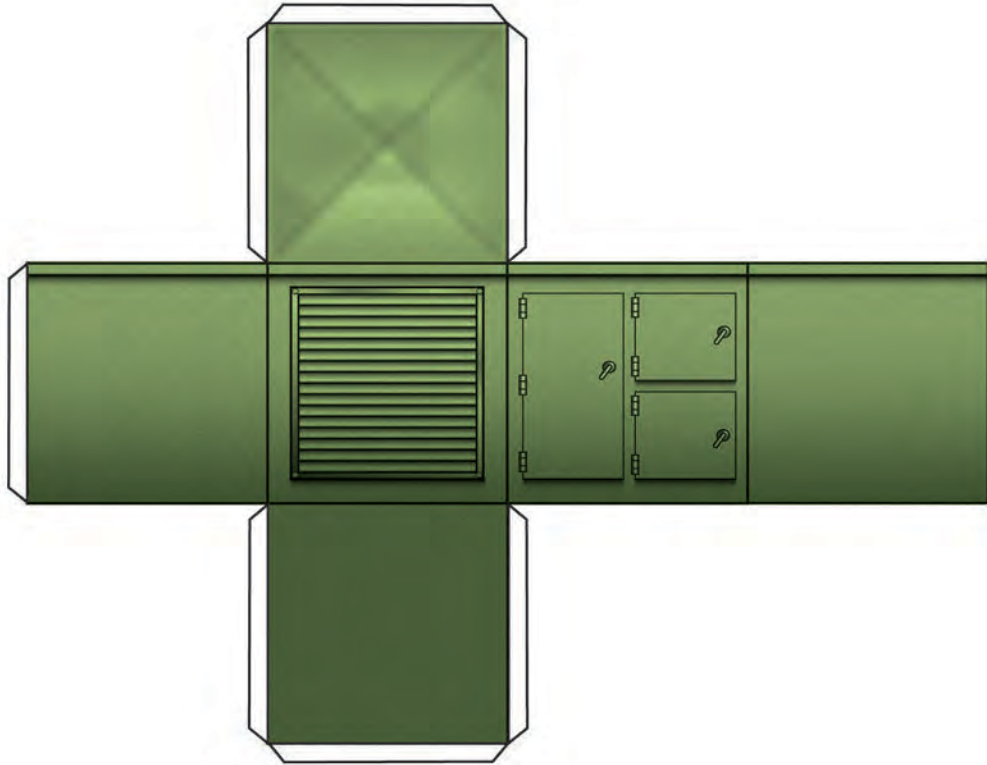




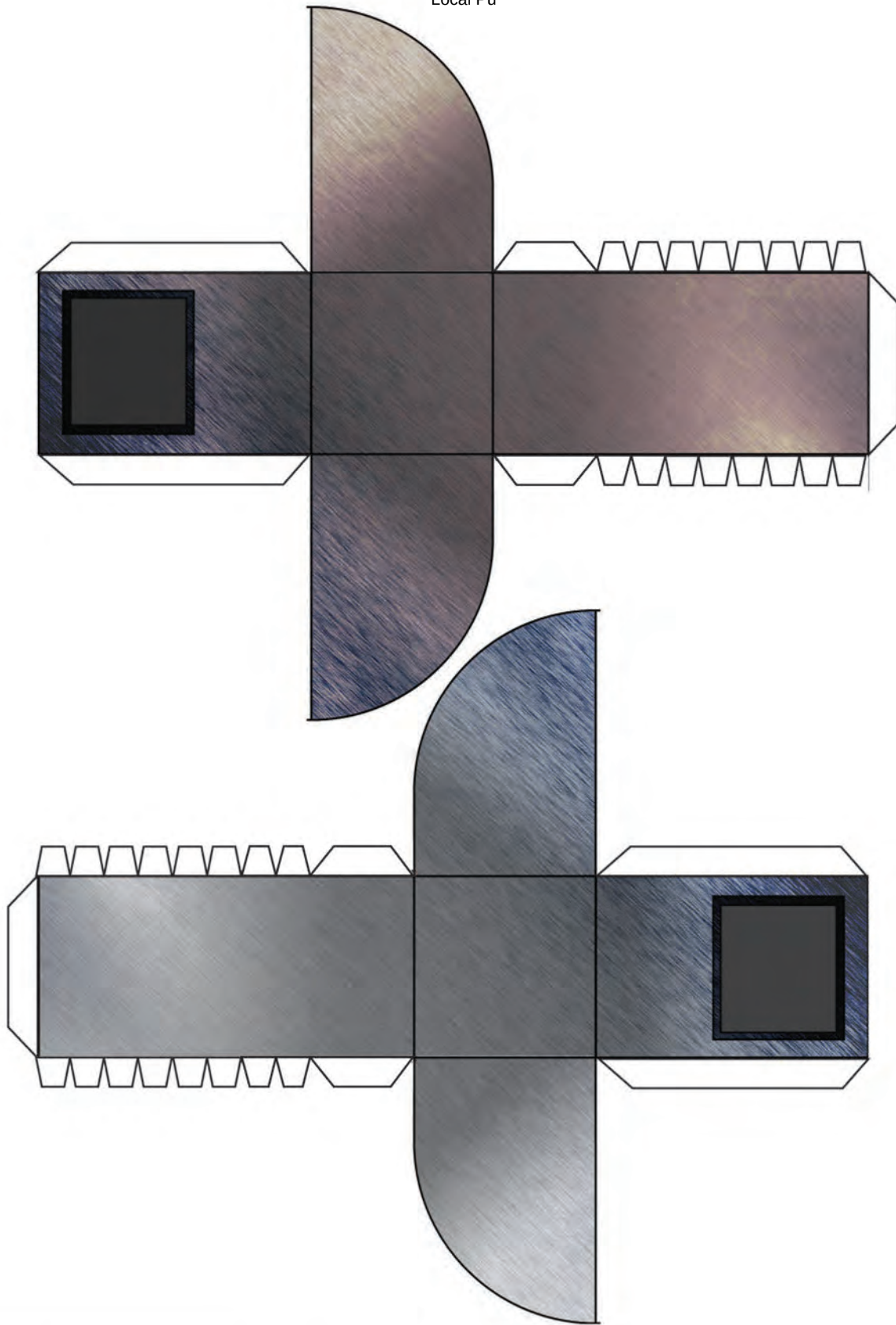








Local Pu



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ALTERNATE PAINTS





An alternate with the dart board removed, so that you can choose to place it where you want. With zeds Zeds.



An alternate with the dart board removed, so that you can choose to place it where you want.

G



H



Q



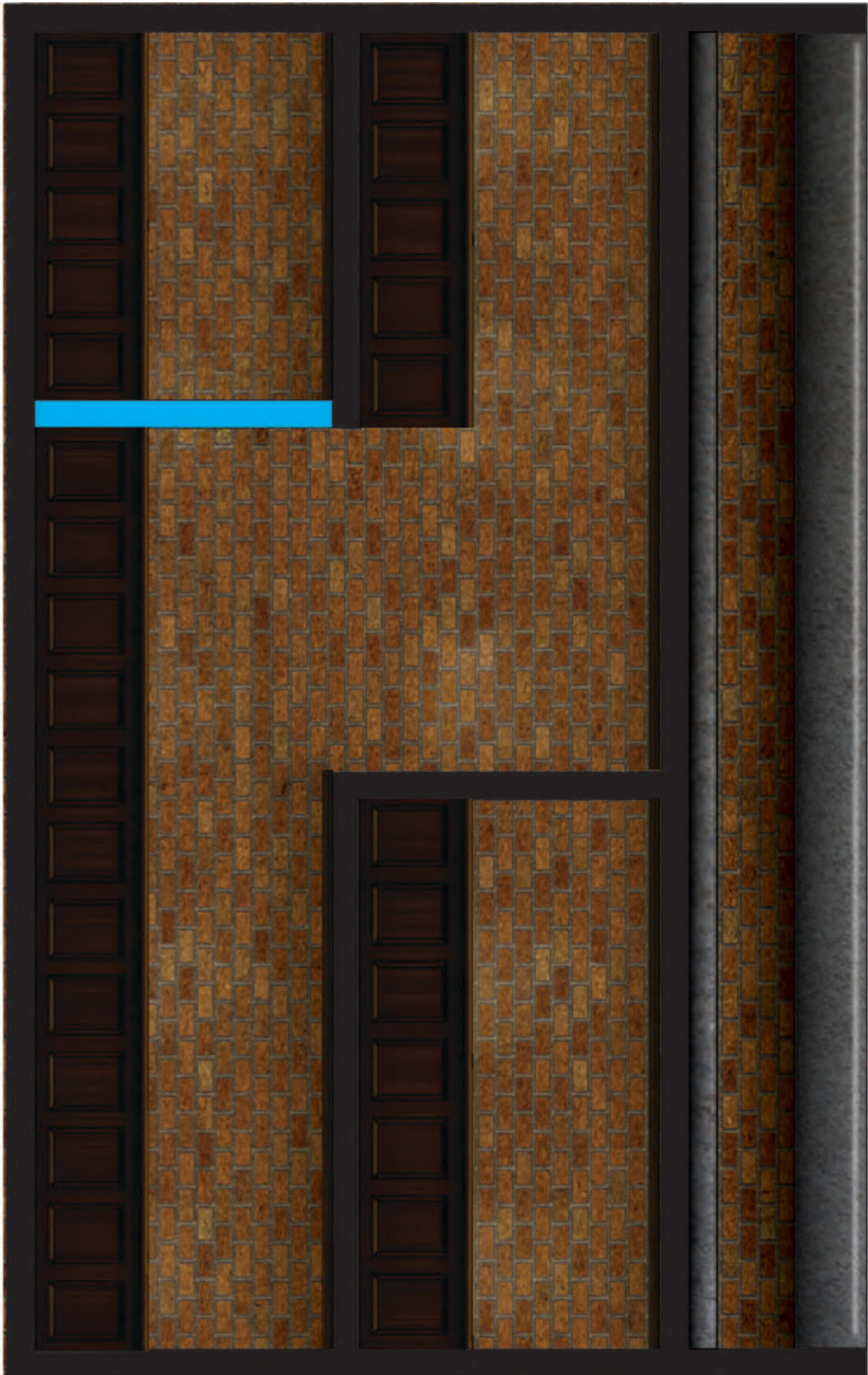
R



S



T



kk



ll





gg



hh



ii



jj

mm



nn



oo



qq

pp



rr