



Shiraz's Premium
CRIBBAGE BOARD
PLANS

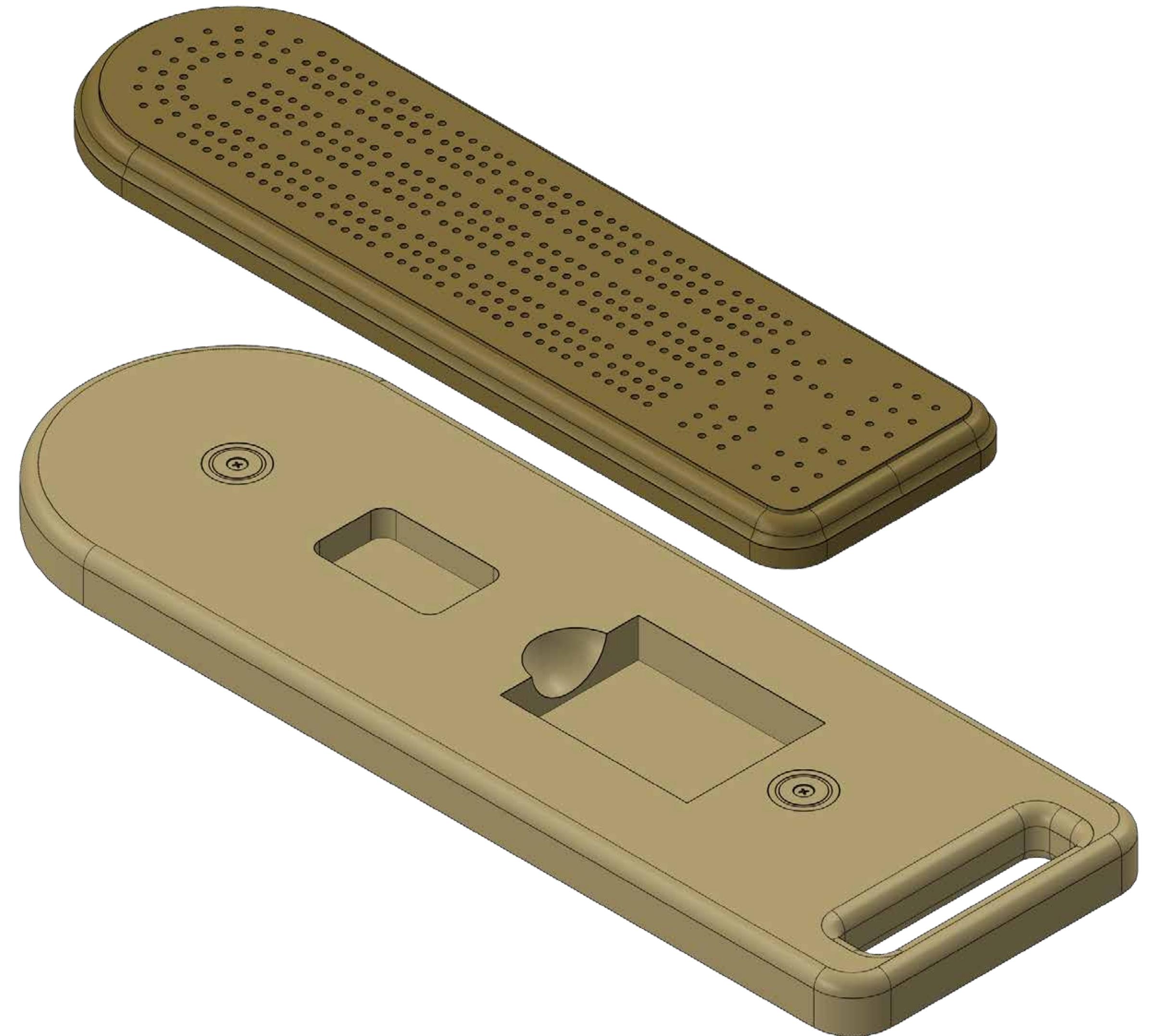
Elevate your game with handcrafted detail.



Grizzly Industrial.

Custom craftsmanship defines this premium cribbage board build designed by Grizzly Founder and CEO Shiraz Balolia. This elegant two-layer board combines beauty with precision for an exceptional quality finished product.

This build highlights a variety of Grizzly tools and accessories, as well as unique finishing techniques. The plans includes a full material and cut list with step-by-step instructions. Whether you're building for yourself or as a gift, this project is a perfect showcase of skill and style.



MATERIAL LIST

Item	Qty	Dimensions	Notes
Tiger Maple	1	1" x 6½" x 19"	Base panel
Curly Koa	1	1" x 5" x 16"	Top panel
Cribbage Pegs	12	Standard size	Metal or wood
Wood Glue	1	N/A	High-strength adhesive
Finish	1	N/A	Naphtha and lacquer
Magnets	2	1" diameter	Purchase from Home Depot
Steel Washers	2	1" diameter	Opposite of magnets
Premium Felt Pads	4	1" diameter	Purchase from Home Depot
Acrylic Cribbage Board Templates	1	¼" thick	Purchase from Amazon

SUGGESTED TOOLS

South Bend Resaw Bandsaw SB1080
Grizzly Oscillating Edge Sander G9984
Grizzly Gearhead Drill Press G0808
South Bend 3-Phase Mill with DRO SB1025F
South Bend Wide-Belt Sander SB1096
Grizzly Laminate Trim Router T27139
Grizzly Center Finding Ruler T34082
Straight Edge Ruler
Sanding Block or Orbital Sander
Grizzly Drum & Flap Sander G8749
Grizzly Round Nose Bit 1 1/2" C1065 – For card finger groove
Grizzly Roman Ogee Bit C1746 or similar – For top finish
Roundover Bit C1189 3/4" radius or similar – For bottom edge finish

Grizzly
Industrial®



CUT PANELS

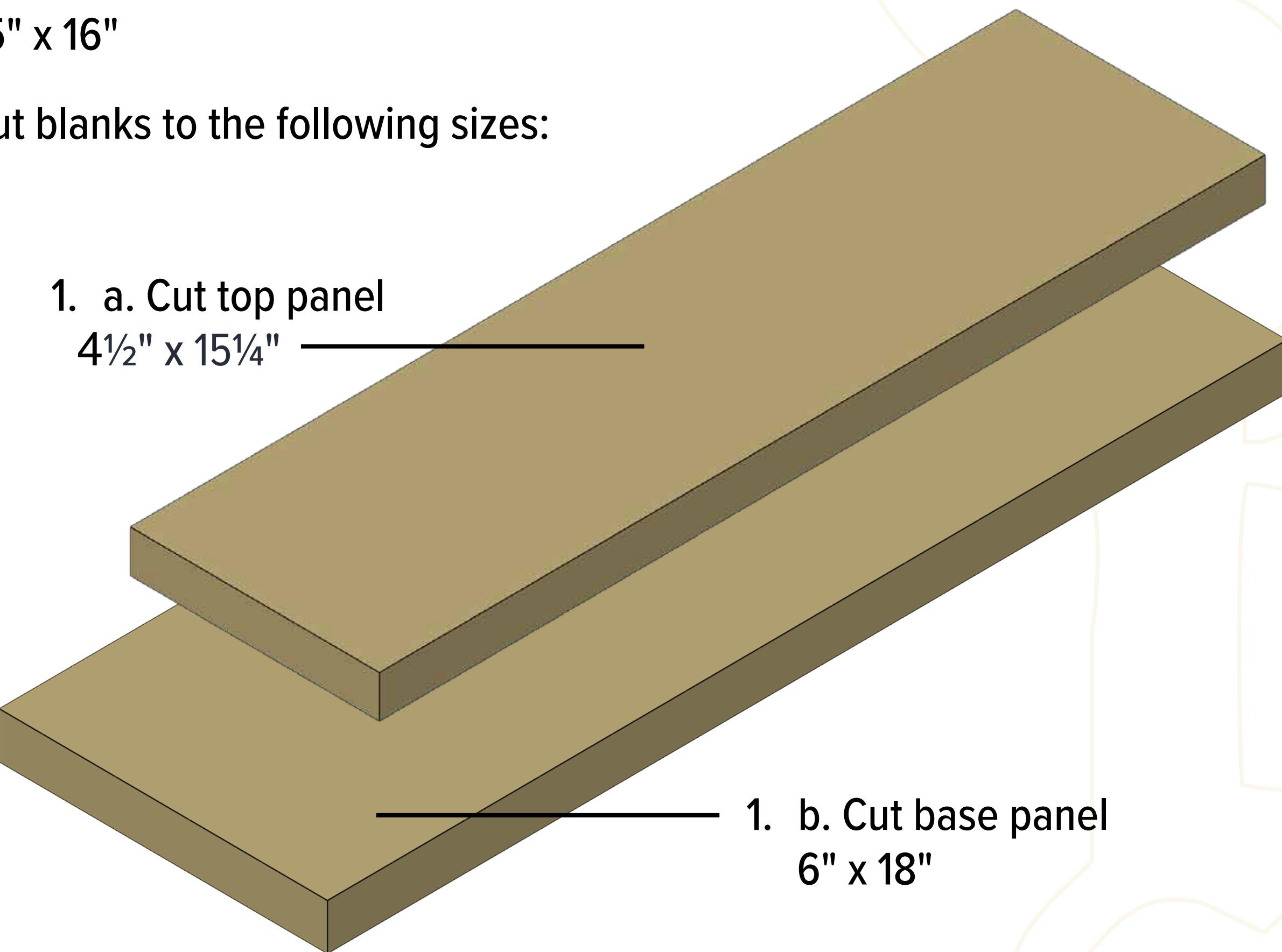
1. Acquire blank pieces of wood of the following sizes:

- a. $6\frac{1}{2}'' \times 19''$
- b. $5'' \times 16''$

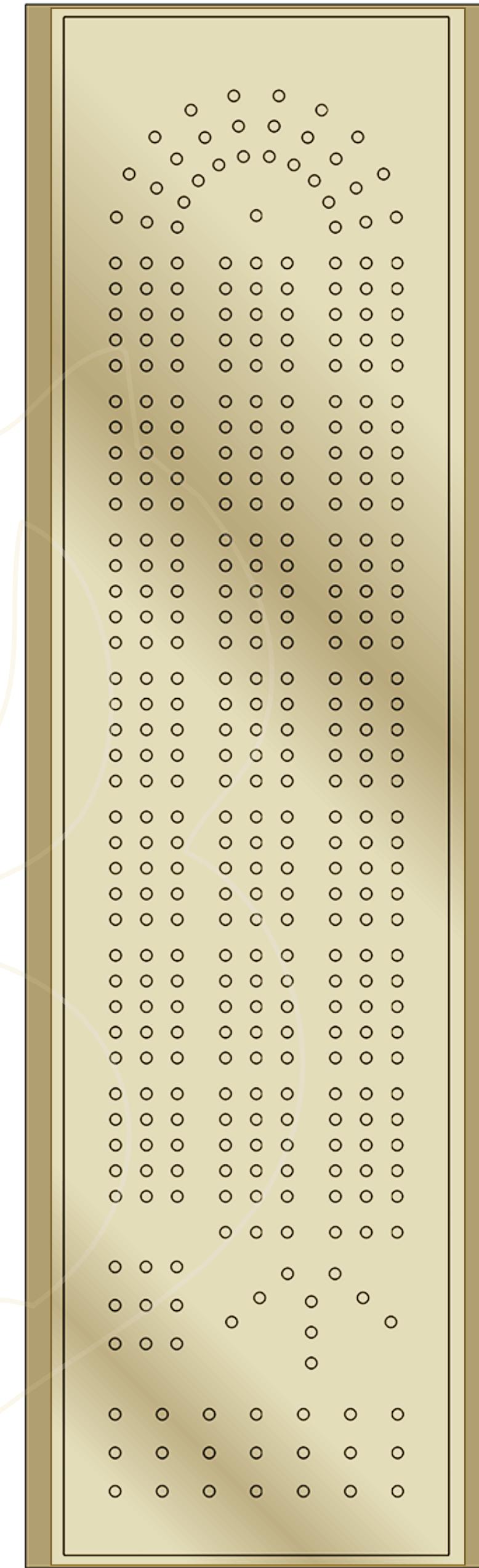
2. Cut blanks to the following sizes:

1. a. Cut top panel

$4\frac{1}{2}'' \times 15\frac{1}{4}''$ —————

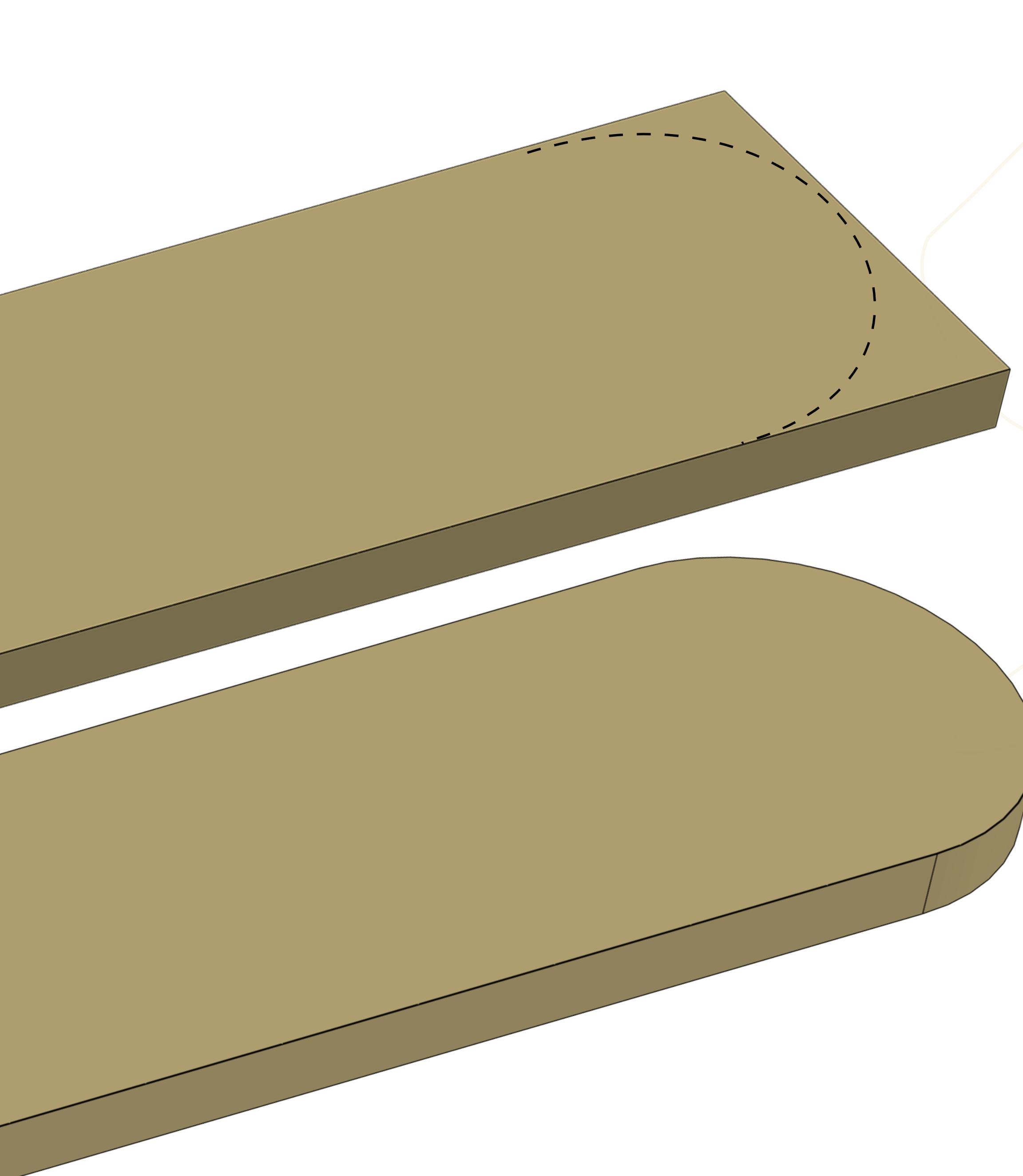


1. b. Cut base panel
 $6'' \times 18''$ —————



3. Center peg holes and tape paper drawings or acrylic template to the top panel.

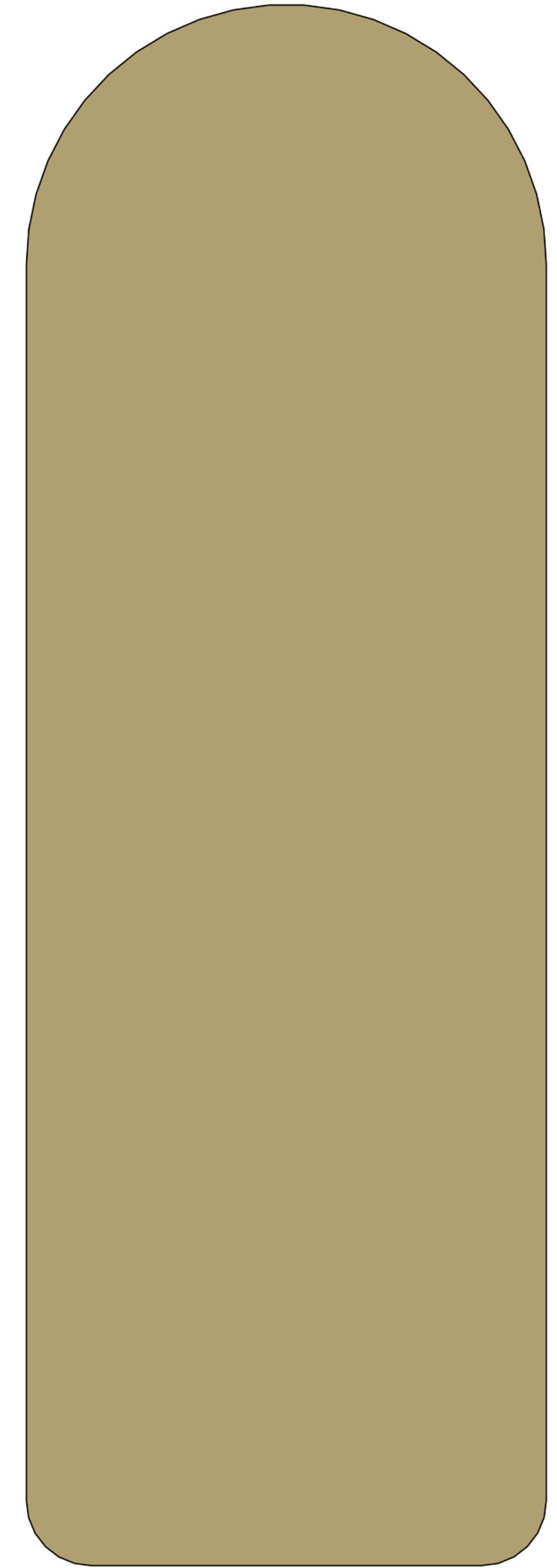
4. Drill 120 holes using a drill press.
Peg holes: $\frac{1}{8}''$ diameter



ROUND BOARDS

5. Transfer the curved lines from the paper template or draw your desired shape onto both panels. Use a bandsaw to cut close to the line (but not up to the line).

Then use an edge sander to sand up to the line.



BOTTOM PANEL CUTS

6. On bottom board perform the following cuts using a mill according to the engineering drawing on pages 11 and 12:

a. Cut out handle.

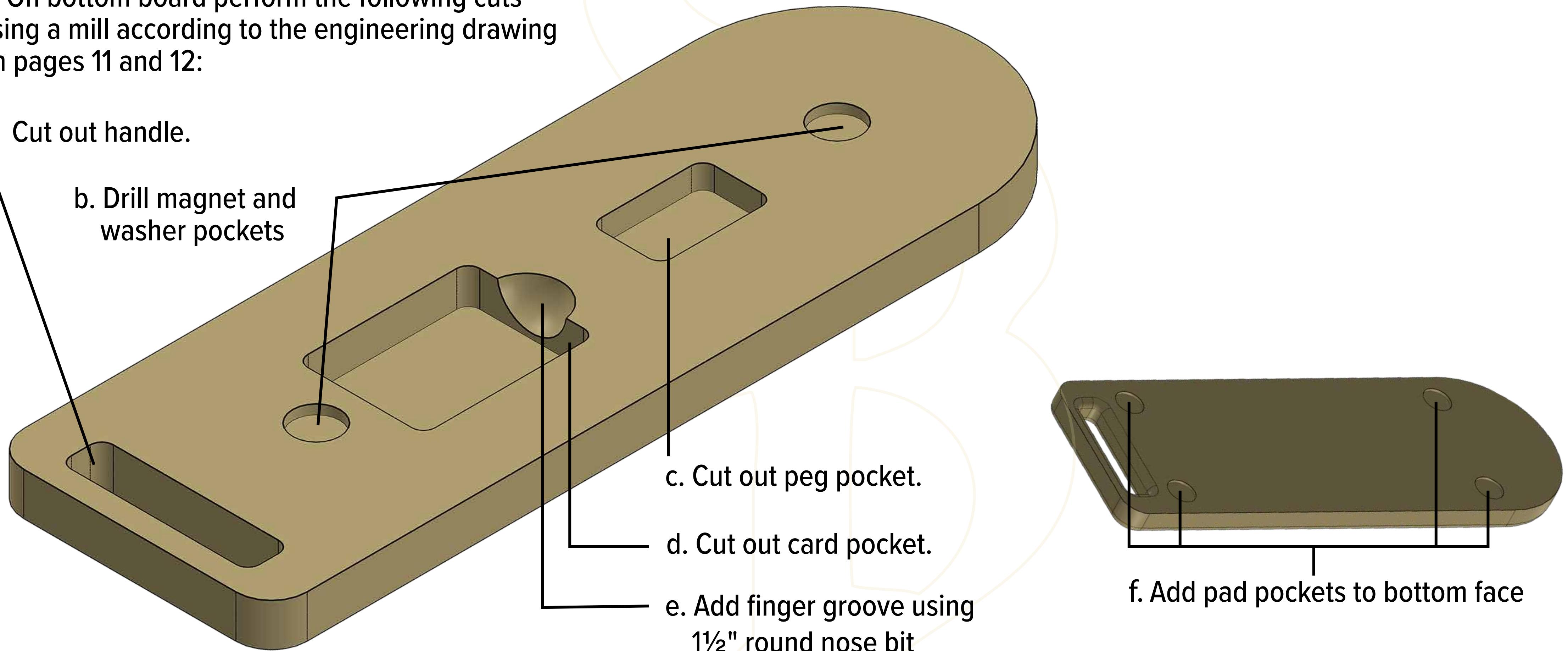
b. Drill magnet and washer pockets

c. Cut out peg pocket.

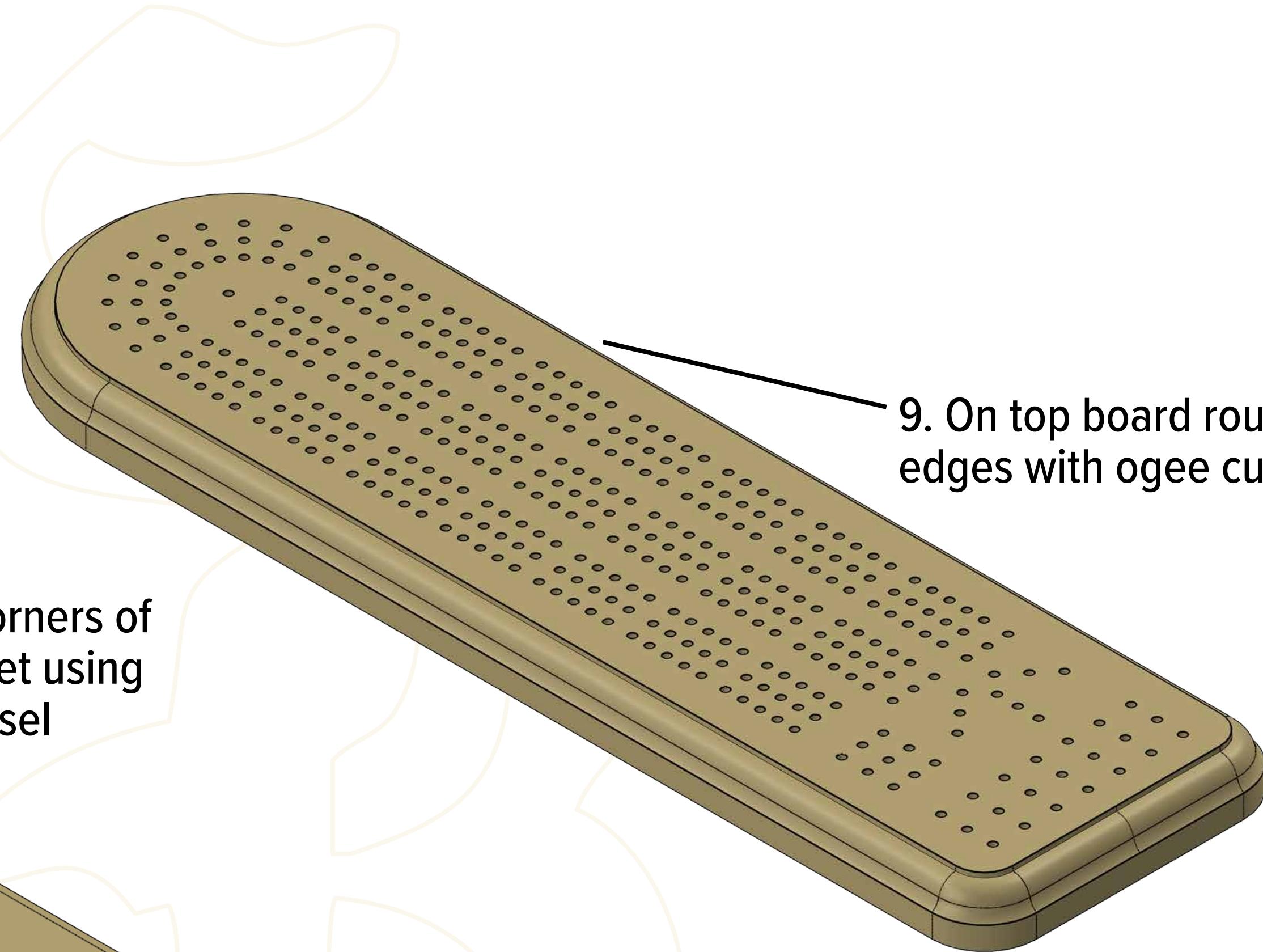
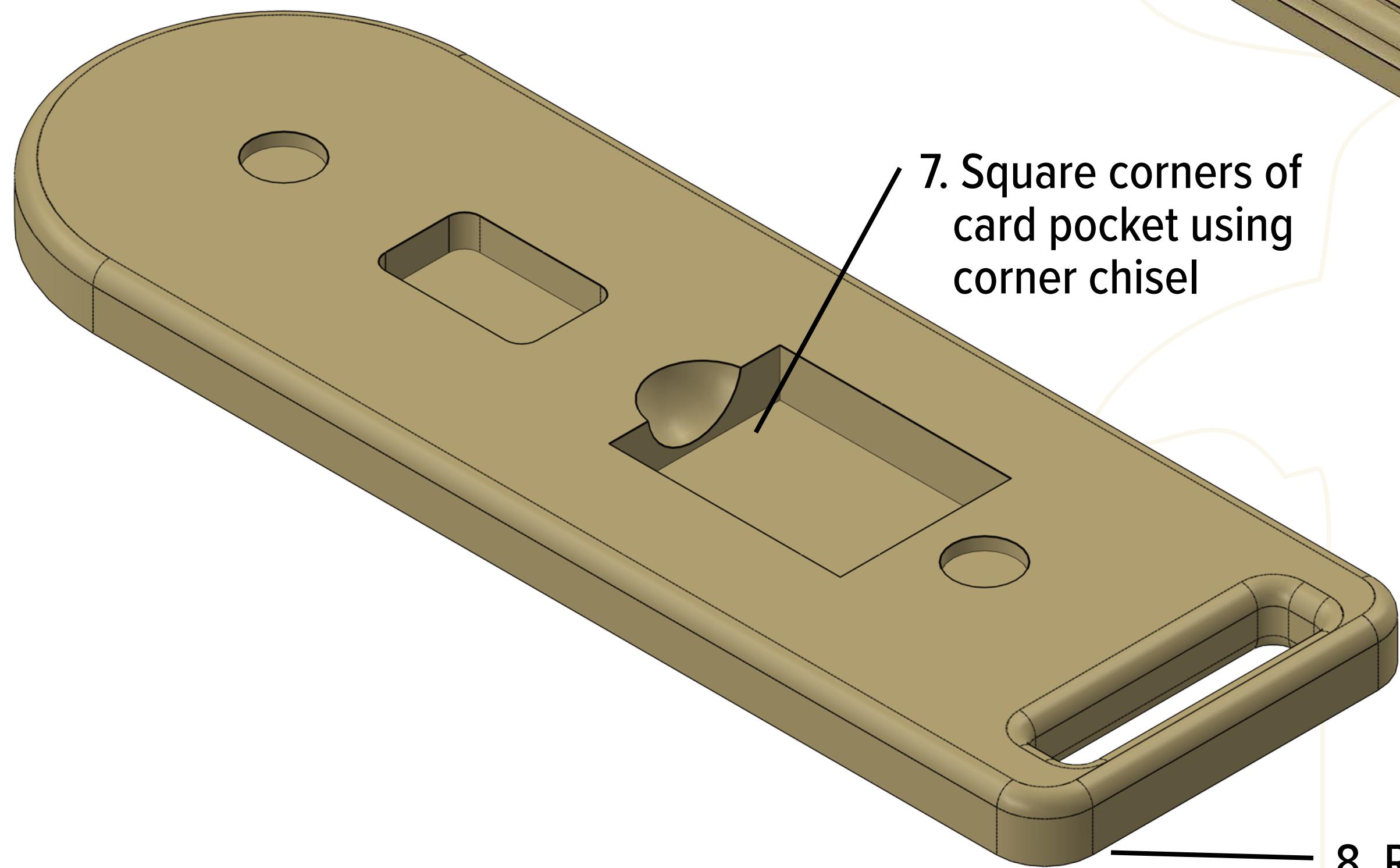
d. Cut out card pocket.

e. Add finger groove using
1½" round nose bit

f. Add pad pockets to bottom face



SAND AND REFINE EDGES



8. Round the top face of the bottom board and both edges on the handle using roundover cutter

9. On top board round top face edges with ogee cutter

HARDWARE ASSEMBLY



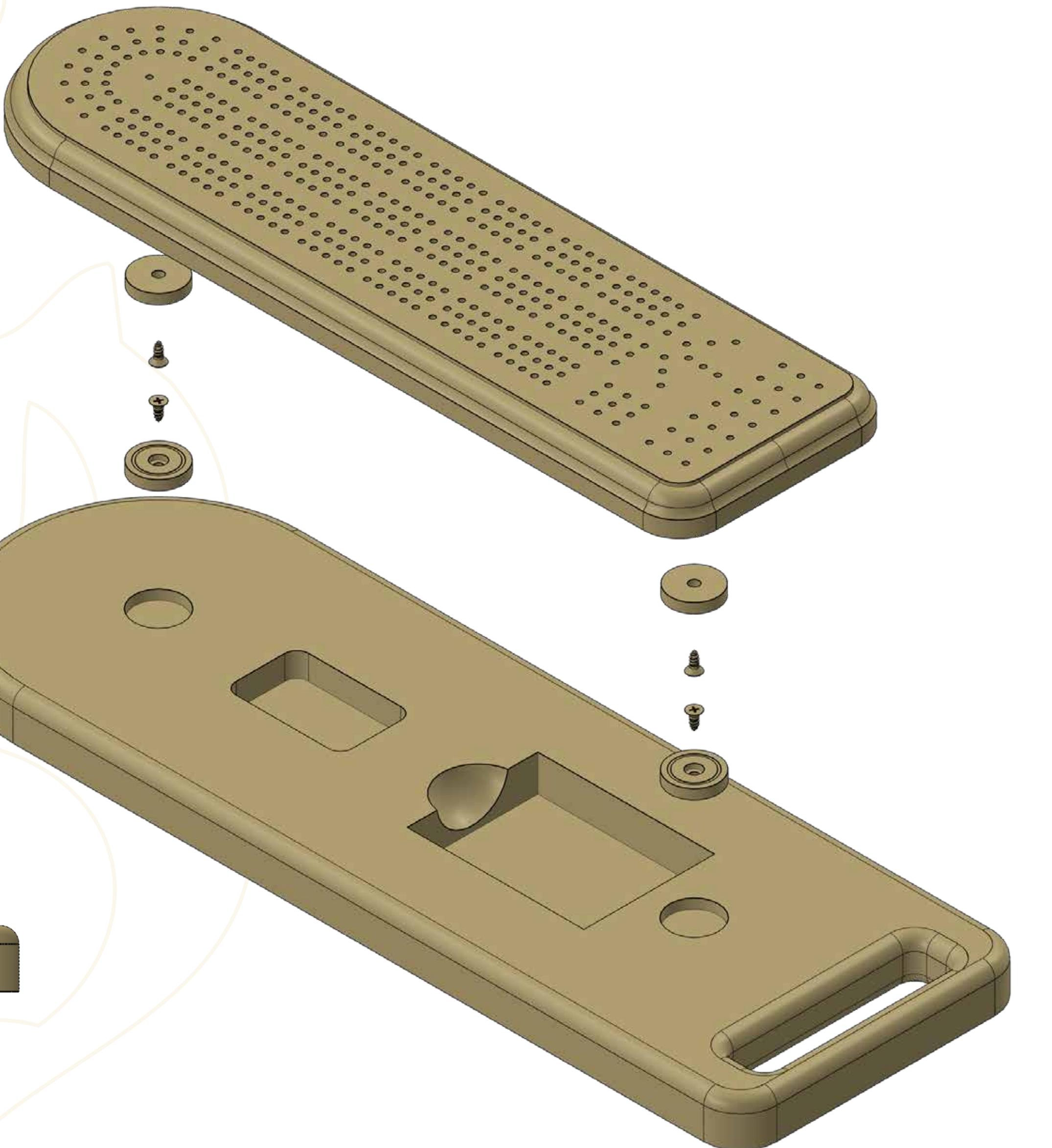
11. Attach steel washers to top board using screws and epoxy.



12. Attach magnets to bottom board using screws and epoxy.



Make sure to do this step after rounding the edges otherwise it will magnetize to the shaper table.

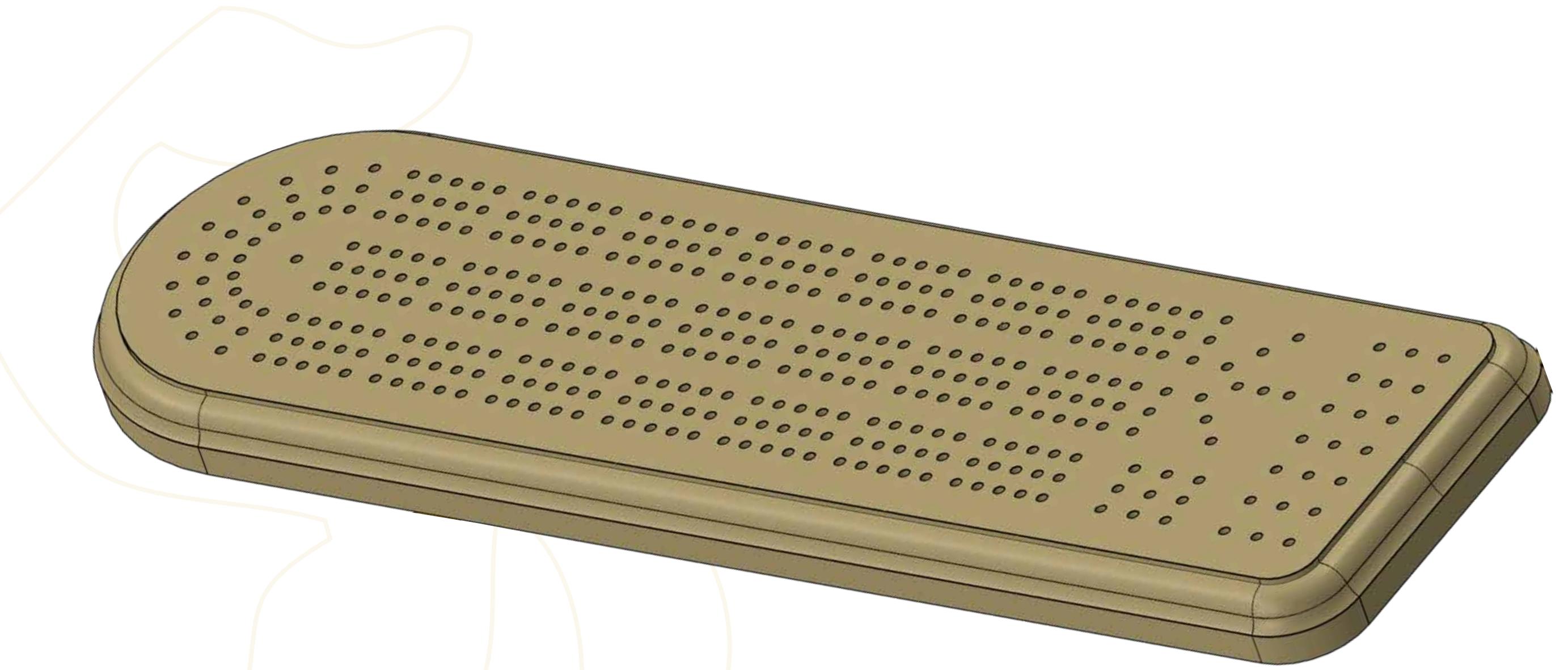


SANDING

13. For a glass-smooth finish, sand all surfaces in sequence using 240, 320, 400, and 600-grit sandpaper.

14. Hand sand any tight areas as needed.

15. Use flap sander for the edges.

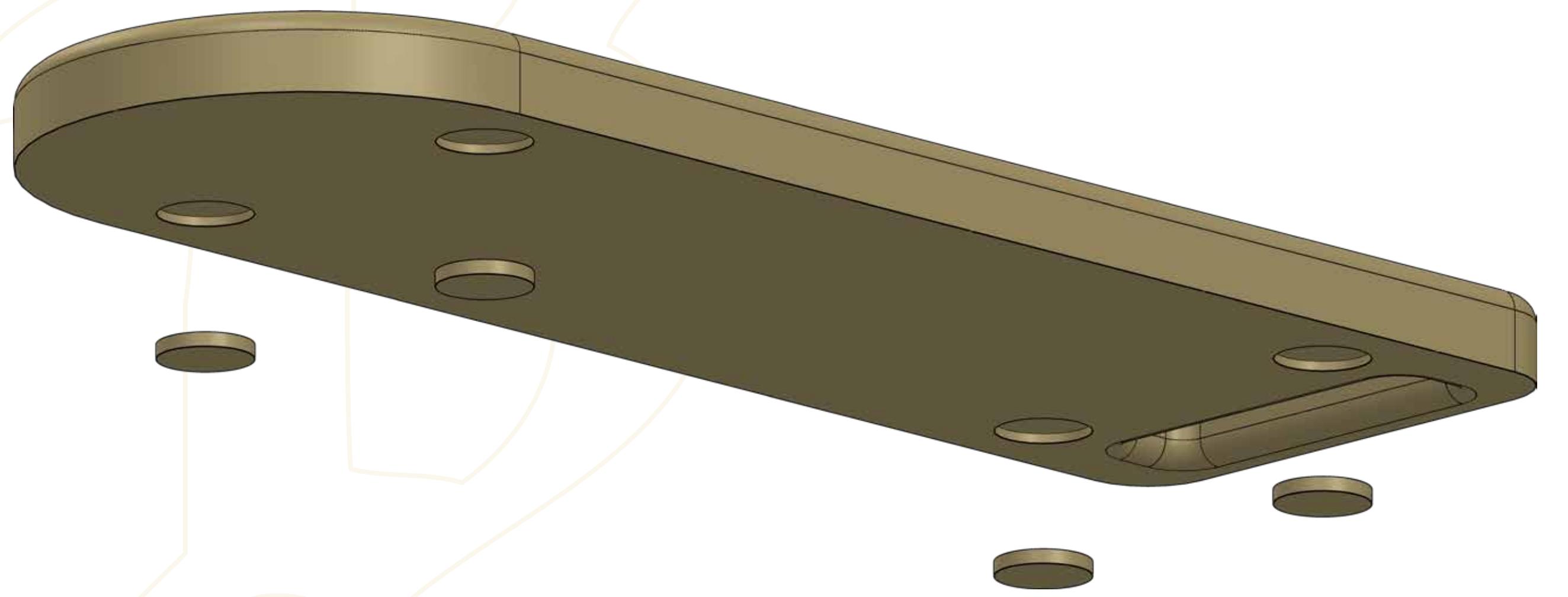


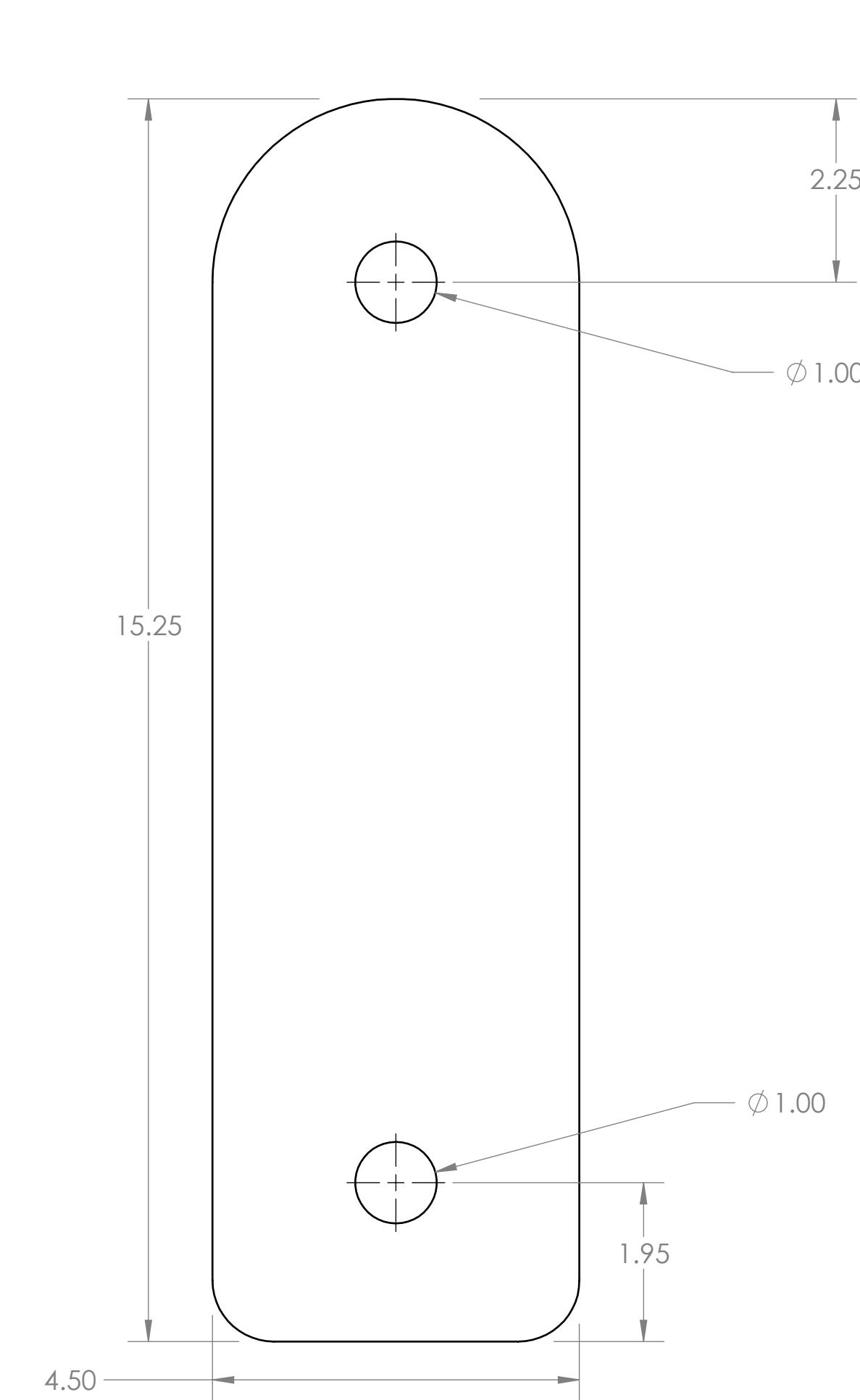
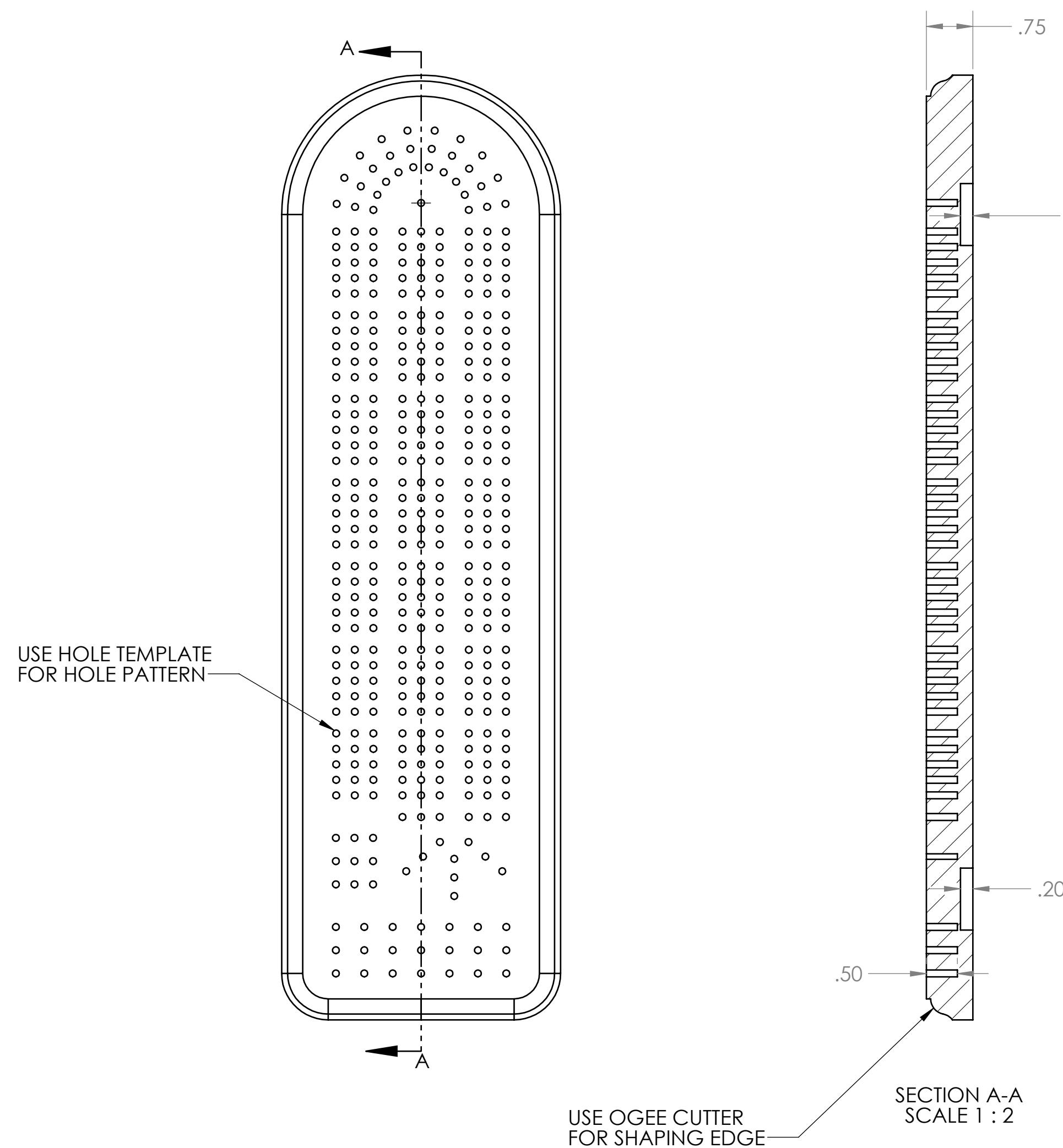
FINISHING

16. Clean all surfaces thoroughly with Naphtha.

17. Apply 2-3 coats of clear lacquer, allowing to dry between each coat.

18. Add felt pads to bottom board.





Cribbage Board Top

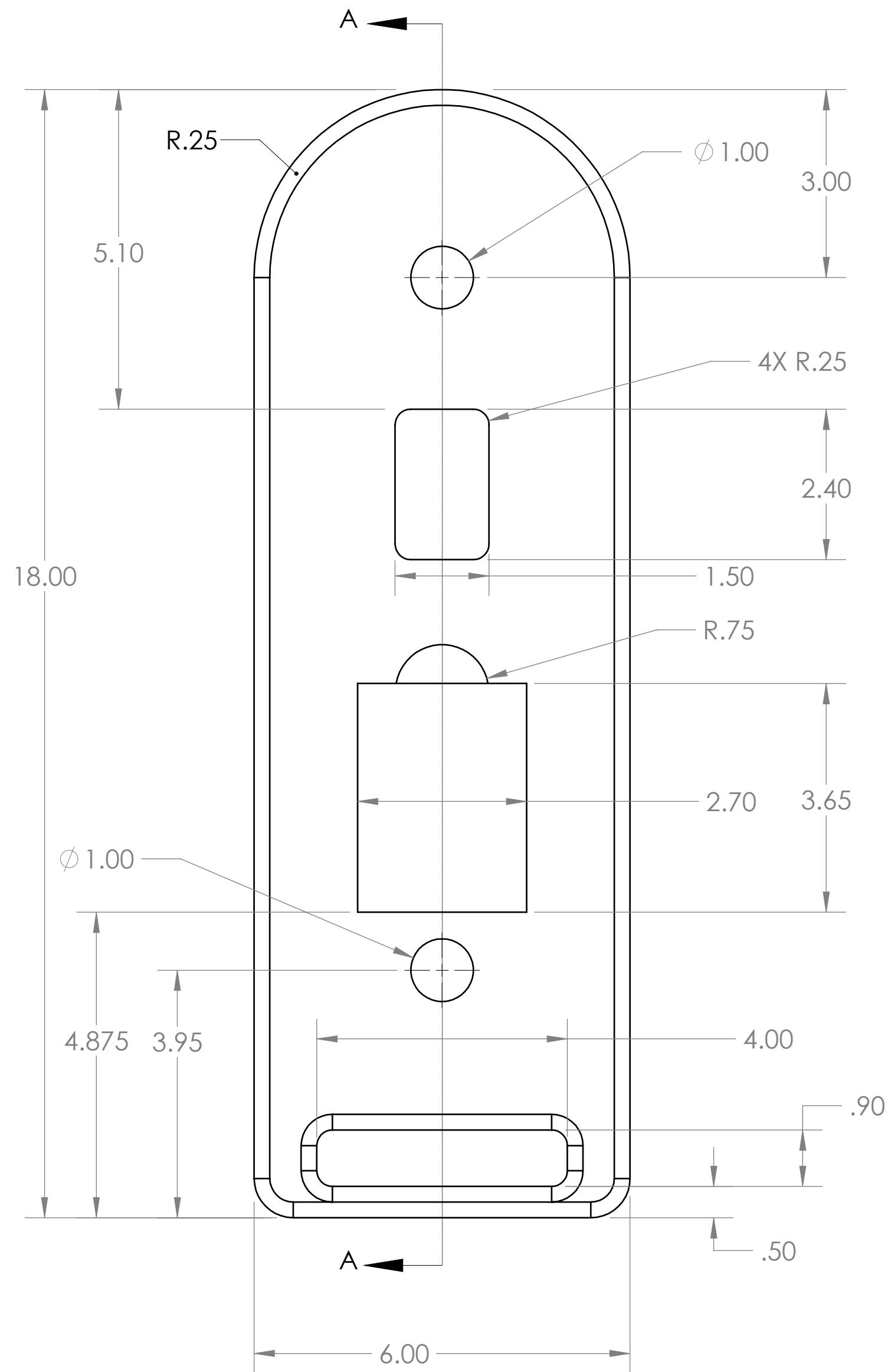
Cribbage Board Instructional Drawings

Grizzly[®]

NOTES:

1. START WITH 5" WIDE X 16" BLANK.
2. ONCE BLANK IS TRIMMED TO FINAL DIMENSIONS (4.5" X 15.25") CENTER HOLE TEMPLATE ON TOP.
3. TAPE EDGES OF TEMPLATE AND DRILL HOLES.
4. EDGE OF BOARD SHOULD NOT BE SHAPED UNTIL AFTER HOLES ARE DRILLED.

© Copyright Grizzly Industrial, Inc., 2026



Technical drawing of a mechanical part with the following dimensions:

- Width: .90
- Height: 2X 14.50
- Bottom cutout width: 2X 2.50
- Bottom cutout height: 2X 1.00
- Top cutout width: 4X ϕ 1.00
- Left side wall thickness: .25
- Left side wall height: .25, .20, .20, .50, .20, .75, .20, .25
- Left side wall top corner radius: R.75
- Left side wall bottom corner radius: R.25
- Left side wall center cutout height: .20
- Left side wall center cutout width: .20

SECTION A-A
SCALE 1:2.5

X .10 ←

Cribbage Board Bottom

Cribbage Board Instructional Drawings

INSTRUCTIONS

CUTS

1. Acquire blank pieces of wood at the following sizes.

- a. 6½" x 19"
- b. 5" x 16"

2. Cut blanks to the following sizes.

- a. 6" x 18"
- b. 4½" x 15¼"

3. Center and tape hole pattern to the top board. (4½" x 15¼" board)

4. Drill holes following hole pattern using drill press and drill bit.

5. Round boards – draw on intended curves. Use a bandsaw to cut close to the line (but not up to the line). Then use edge sander to sand up to the line.

DETAIL CUTS

6. On bottom board, perform the following cuts using a mill according to the engineering drawing (page 11 & 12):

- a. Cut out handle
- b. Drill magnet pockets
- c. Cut out peg pocket
- d. Cut out card pocket
- e. Add finger groove using 1½" round nose bit.
- f. Add pad pockets to bottom face.

7. Square corners of card pocket using corner chisel.

SAND AND REFINE EDGES

8. Round the top face of the bottom board and both edges on the handle using a roundover bit.

9. On top board round top face edges with ogee cutter.

10. On top board drill washer pockets on bottom face.

HARDWARE AND ASSEMBLY

11. Attach steel washers to top board using screws and epoxy.

12. Attach magnets to bottom board using screws and epoxy (make sure to do this step after rounding the edges otherwise it will magnetize to the shaper table).

SANDING

13. Sand all surfaces in sequence using 240, 320, 400, and 600-grit sandpaper.

14. Hand sand any tight areas as needed.

15. Use flap sander for the edges.

FINISHING

16. Clean all surfaces thoroughly with Naphtha.

17. Apply 2-3 coats of clear lacquer allowing to dry between each coat.

18. Add felt pads to bottom board.

LINKS:

Grizzly.com:

South Bend Resaw Bandsaw SB1080
Grizzly Oscillating Edge Sander G9984
Grizzly Gearhead Drill Press G0808
South Bend 3-Phase Mill with DRO SB1025F
South Bend Wide-Belt Sander SB1096
Grizzly Laminate Trim Router T27139
Grizzly Center Finding Ruler T34082
Straight Edge Ruler
Sanding Block or Orbital Sander
Grizzly Drum & Flap Sander G8749
Grizzly Round Nose Bit 1 1/2" C1065 – For card finger groove
Grizzly Roman Ogee Bit C1746 or similar – For top finish
Roundover Bit – For C1189 3/4" radius or similar

Home Depot:

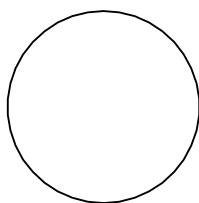
1" Felt Pads
Gorilla Wood Glue
Watco Lacquer
VM&P Naphtha
Magnets

Amazon:

Acrylic Cribbage Board Templates

Must use print setting "Actual Size" to maintain dimensional accuracy

Bottom Board Template (1/2)



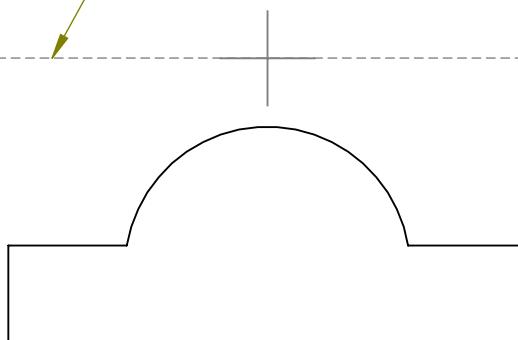
Instructions:

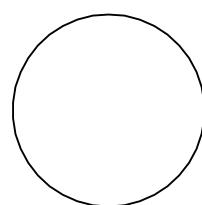
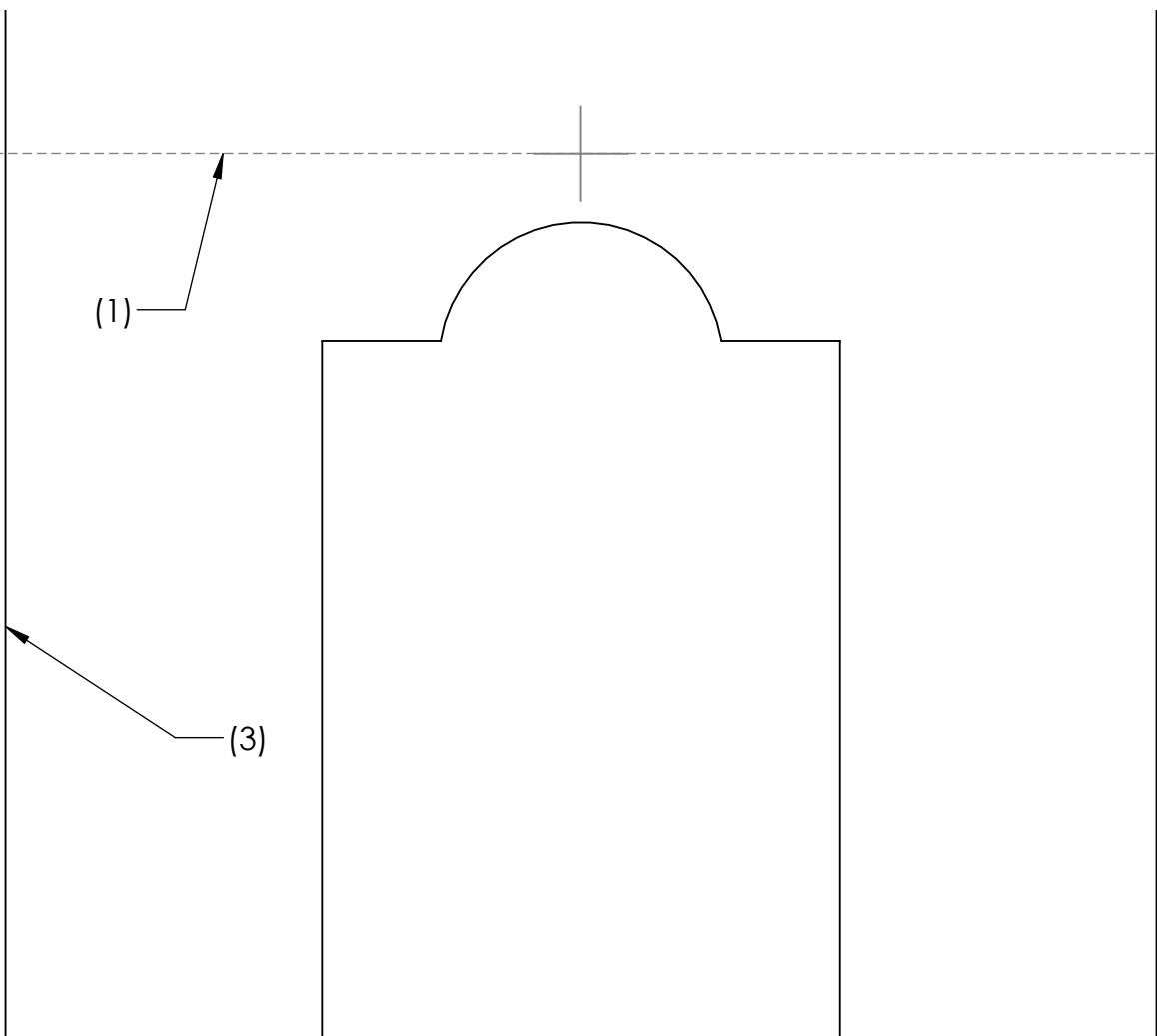
1. Cut along dotted line on both sheets.
2. Tape sheets together, aligning crossshares and dotted lines.
3. Cut along solid lines to create the template.
4. Apply masking tape directly to wood surface covering the top face completely.
5. Spray glue on tape then adhere the paper template.
6. Cut wood along solid lines to shape the wood.



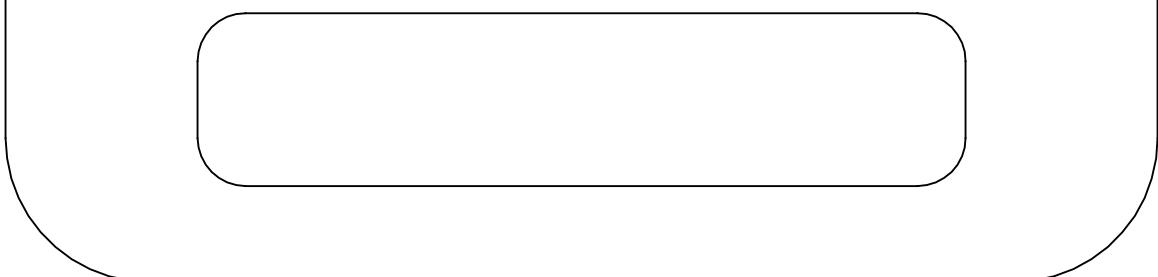
(3)

(1)





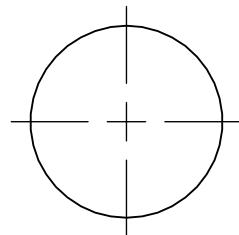
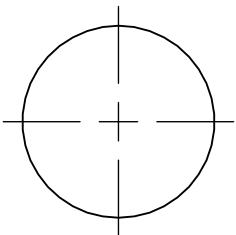
Bottom Board Template (2/2)



Must use print setting "Actual Size" to maintain dimensional accuracy

Must use print setting "Actual Size" to maintain dimensional accuracy

Bottom Board Underside Template (1/2)

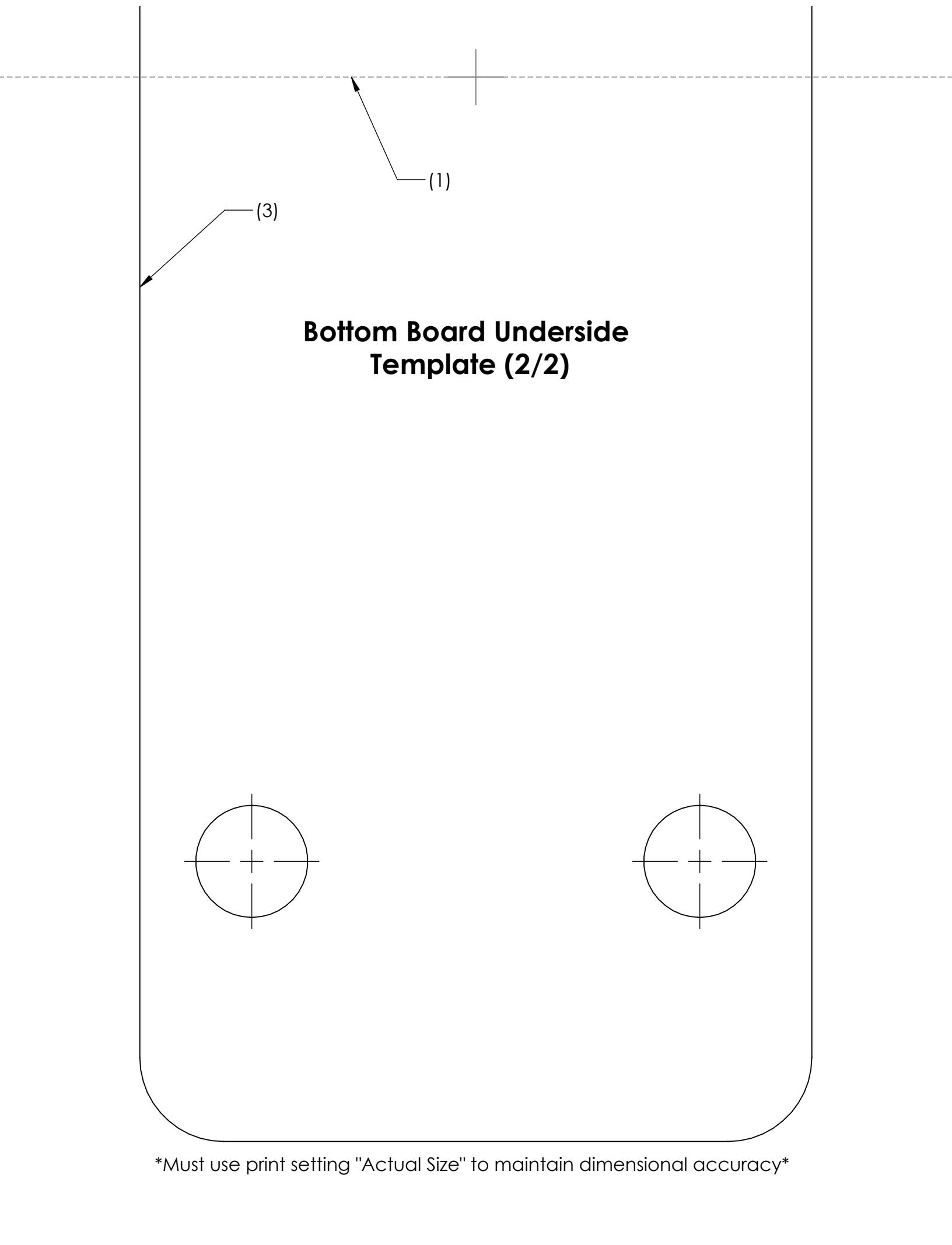


Instructions:

1. Cut along dotted line on both sheets.
2. Tape sheets together, aligning crossshares and dotted lines.
3. Cut along solid lines to create the template.
4. Apply masking tape directly to wood surface covering the face completely.
5. Spray glue on tape then adhere the paper template.
6. Cut wood along solid lines to shape the wood.

(3)

(1)



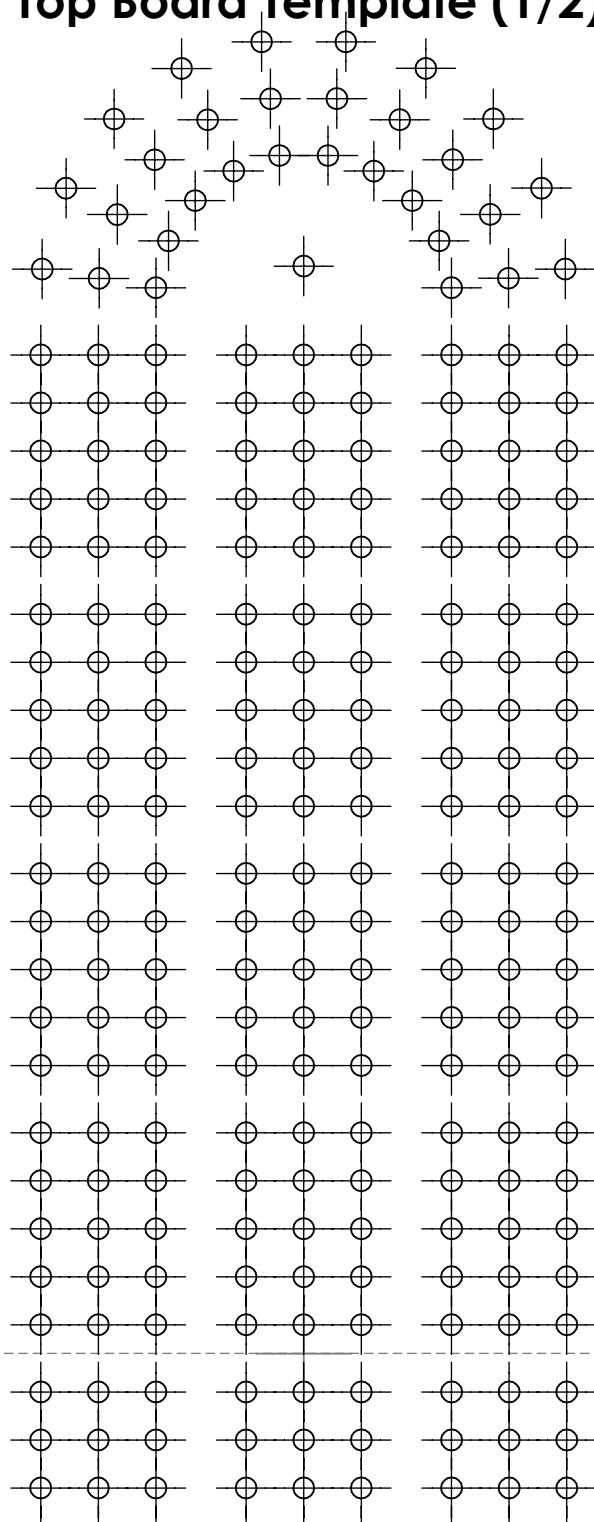
**Bottom Board Underside
Template (2/2)**

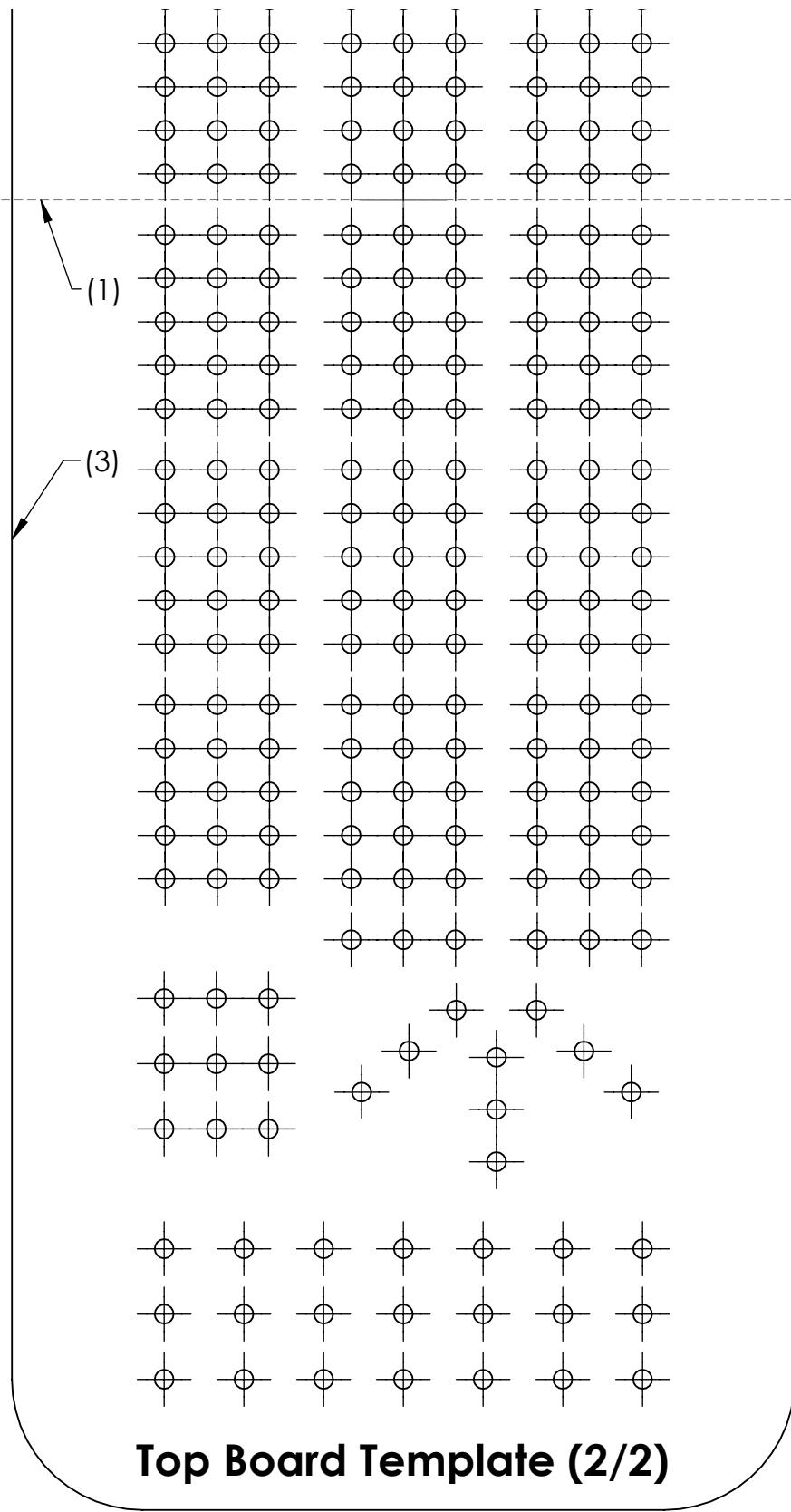
Must use print setting "Actual Size" to maintain dimensional accuracy

Instructions:

1. Cut along dotted line on both sheets.
2. Tape sheets together, aligning crossshares and dotted lines.
3. Cut along solid lines to create the template.
4. Apply masking tape directly to wood surface covering the top face completely.
5. Spray glue on tape then adhere the paper template.
6. Cut wood along solid lines to shape the wood.

Must use print setting "Actual Size" to maintain dimensional accuracy

Top Board Template (1/2)



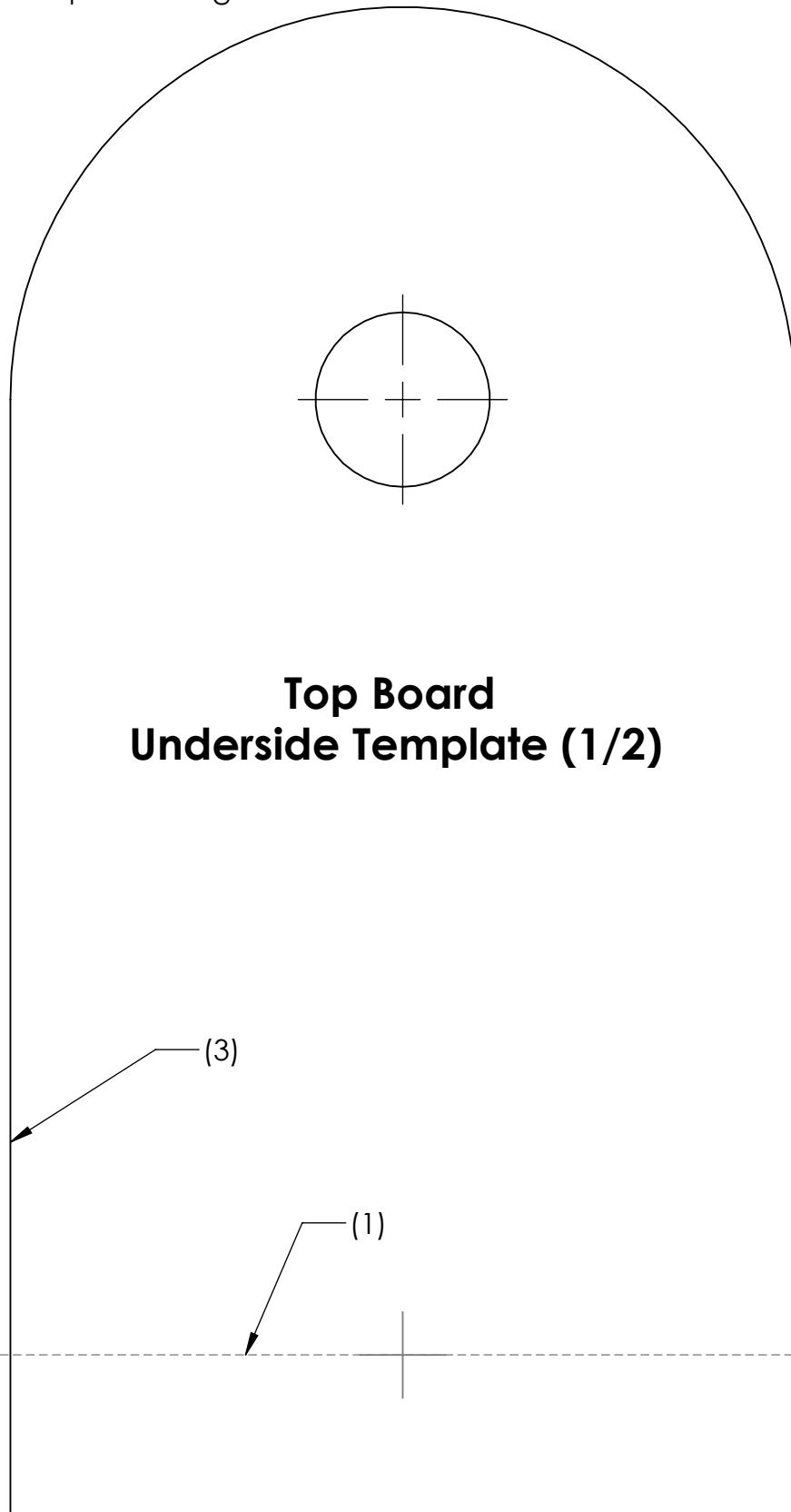
Top Board Template (2/2)

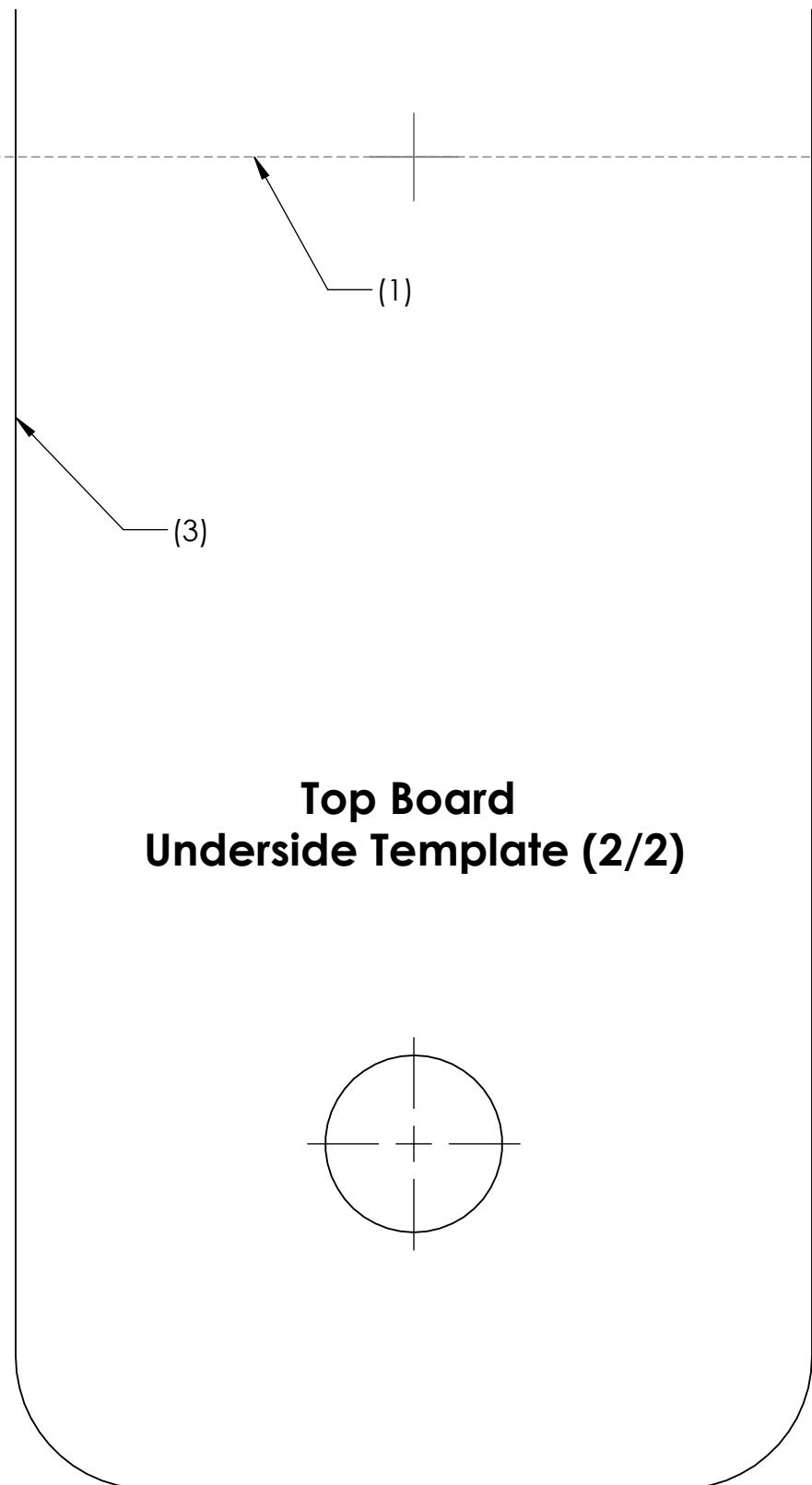
Must use print setting "Actual Size" to maintain dimensional accuracy

Instructions:

1. Cut along dotted line on both sheets.
2. Tape sheets together, aligning crossshares and dotted lines.
3. Cut along solid lines to create the template.
4. Apply masking tape directly to wood surface covering the face completely.
5. Spray glue on tape then adhere the paper template.
6. Cut wood along solid lines to shape the wood.

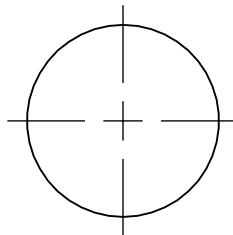
Must use print setting "Actual Size" to maintain dimensional accuracy





(1)

**Top Board
Underside Template (2/2)**



Must use print setting "Actual Size" to maintain dimensional accuracy