

**MATERIALS:**

- (1) 1 x 4 x 8 Ft. Boards
- (2) 1 x 3 x 6 Ft. Boards
- (1) 28 inches of a scrap 1 x 5 Board
- (1) 8 Ft. $\frac{3}{4}$ -inch x 1 inch Trim or Molding
- (1) 4 Ft. x 4 Ft. Sheet of $\frac{1}{4}$ -inch Plywood

TOOLS:

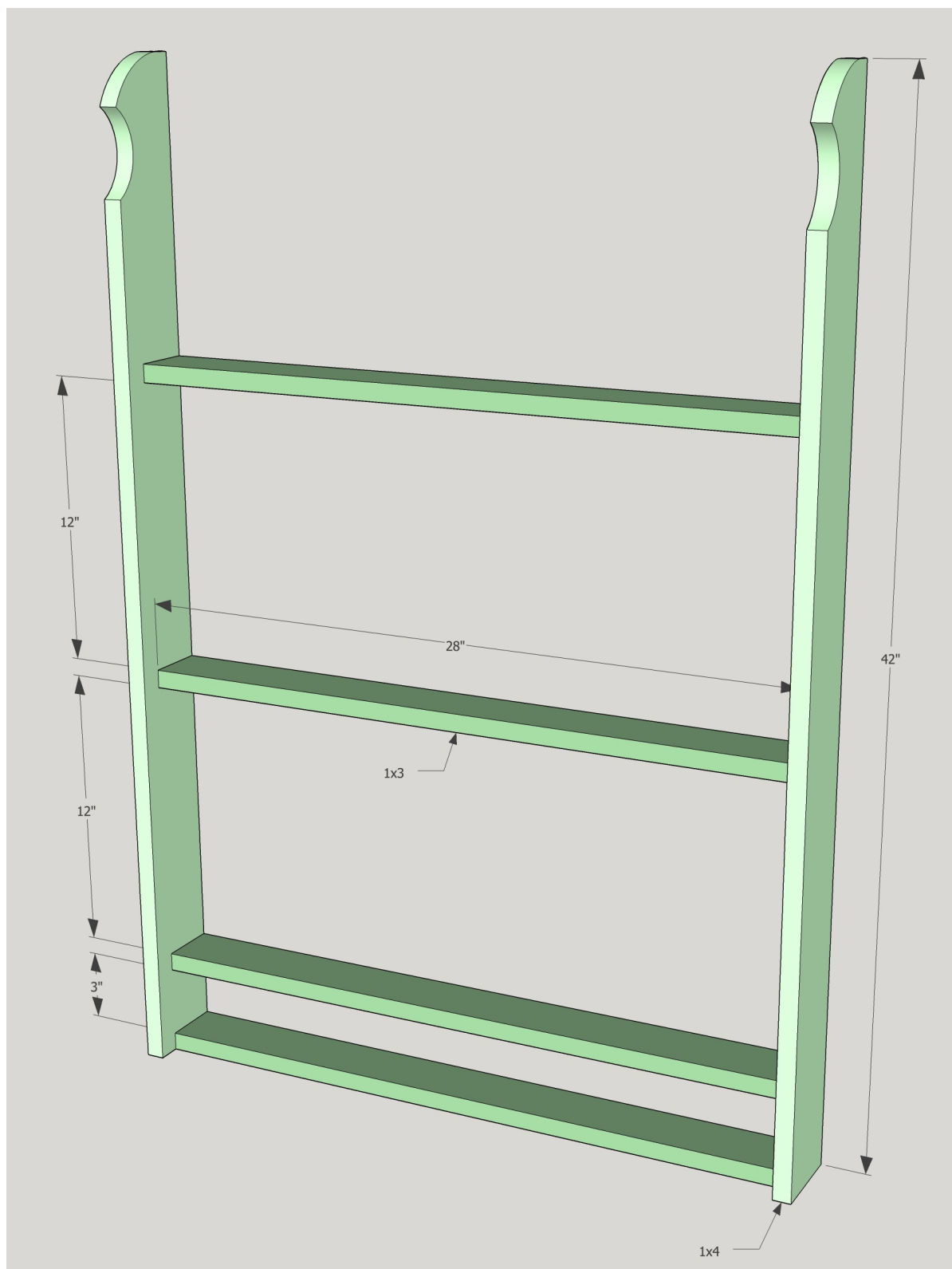
- Tape Measure
- Pencil
- Carpenter's Square
- Drill/Driver
- Circular Saw

(1) French Cleat
1 ¼-inch Brad Nails
1 ¼-inch Pocket Screws (optional)
1-inch Brad Nails
Wood Glue

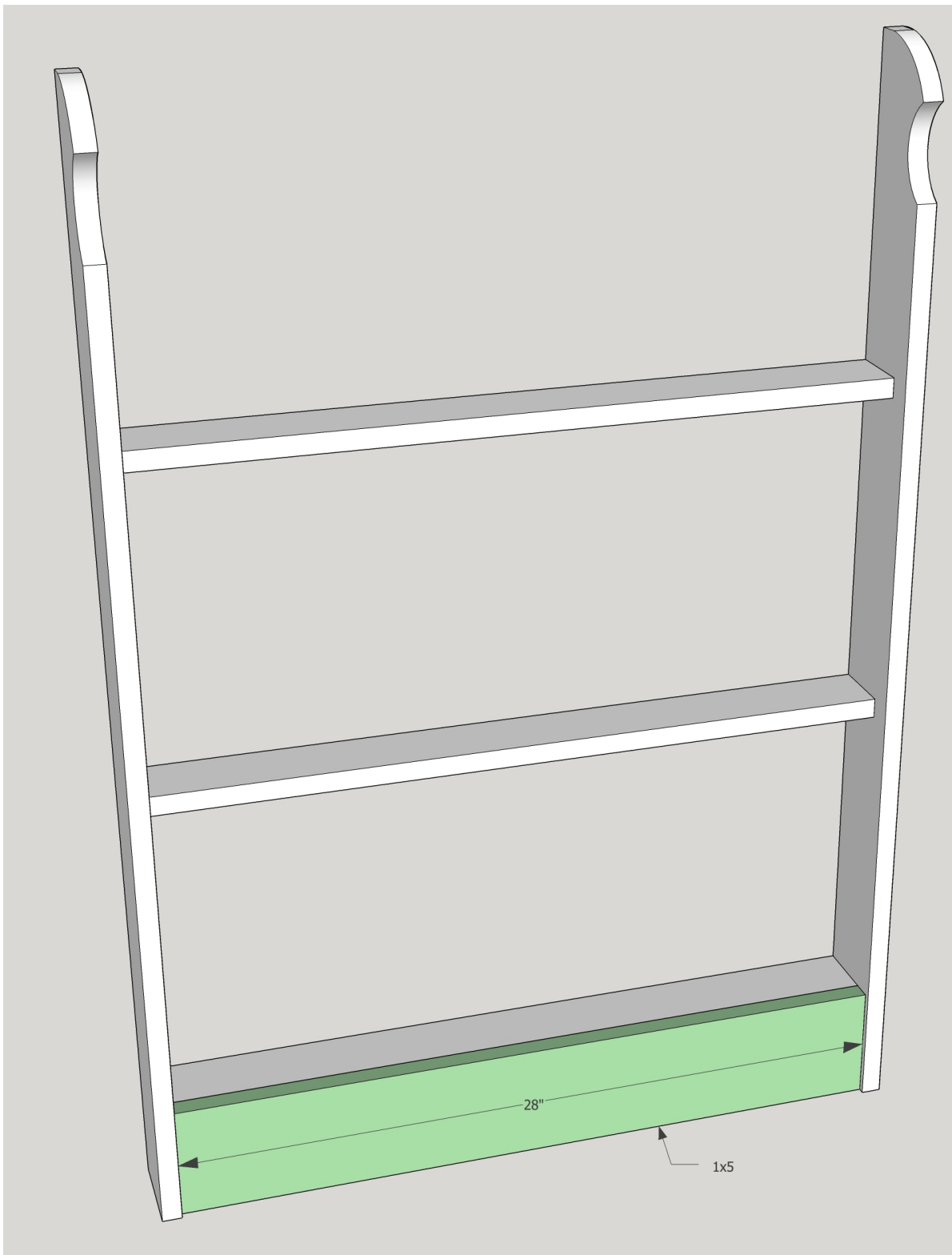
Jigsaw
Brad Nailer or Hammer
Pocket Hole Jig (optional)
Safety Glasses
Hearing Protection
Dust Mask

CUT LIST:

(2) 1x4 @ 42 inches (sides)
(4) 1x3 @ 28 inches (shelves)
(1) 1x5 @ 28 inches (front board)
(3) ¾-inch trim @ 28 inches (trim)
(1) ¼-inch plywood @ 42 inches x 29 ½ inches (back)

**STEP 1**

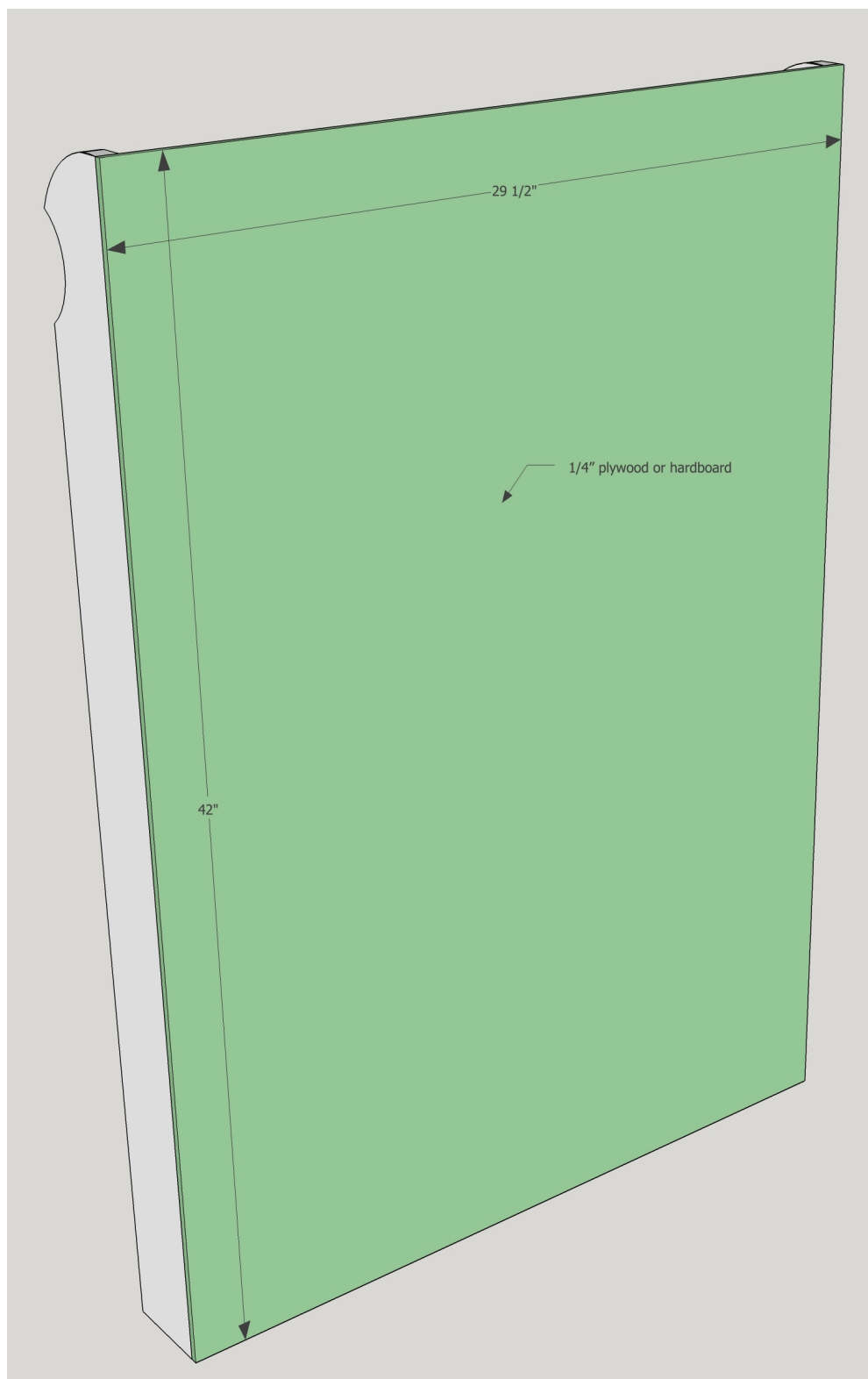
Measure, mark, and cut sides and shelves to length. Use a jigsaw to cut the curved parts of the sides. Attach the shelves to the sides with wood glue and 1 ¼-inch brad nails. Alternately, you can use pocket hole joinery here. Drill ¾-inch pocket holes into the ends of the shelves and attach them with 1 ¼-inch pocket screws.

**STEP 2**

Measure, mark, and cut 1x5 board to length. Attach as shown with 1 ¼-inch brad nails and wood glue.

**STEP 3**

Measure, mark, and cut trim to length. Attach about 2 inches above the shelf and secure with 1-inch brad nails and wood glue.

**STEP 4**

Measure, mark, and cut 1/4-inch plywood to size. Attach to the back of the plate rack with 1 1/4-inch brad nails or staples and wood glue.

Sand, stain and/or paint, and finish as desired. Hang the plate rack on the wall with a French cleat.