

Privacy Planter

By **Rogue Engineer**

Difficulty

Moderate

This privacy planter was designed to look good and hold some plants that will grow taller and smell good. Plus the large cap is a great place to set your drink.

Download the printable PDF of the plans in the "extras" tab



Tools

Kreg Tools



[Kreg® Pocket-Hole Jig 720](#)

Other Tools

- Jigsaw
- Miter Saw
- Tape Measure
- Drill (cordless)
- Impact Driver
- Sander

Materials

Wood Products

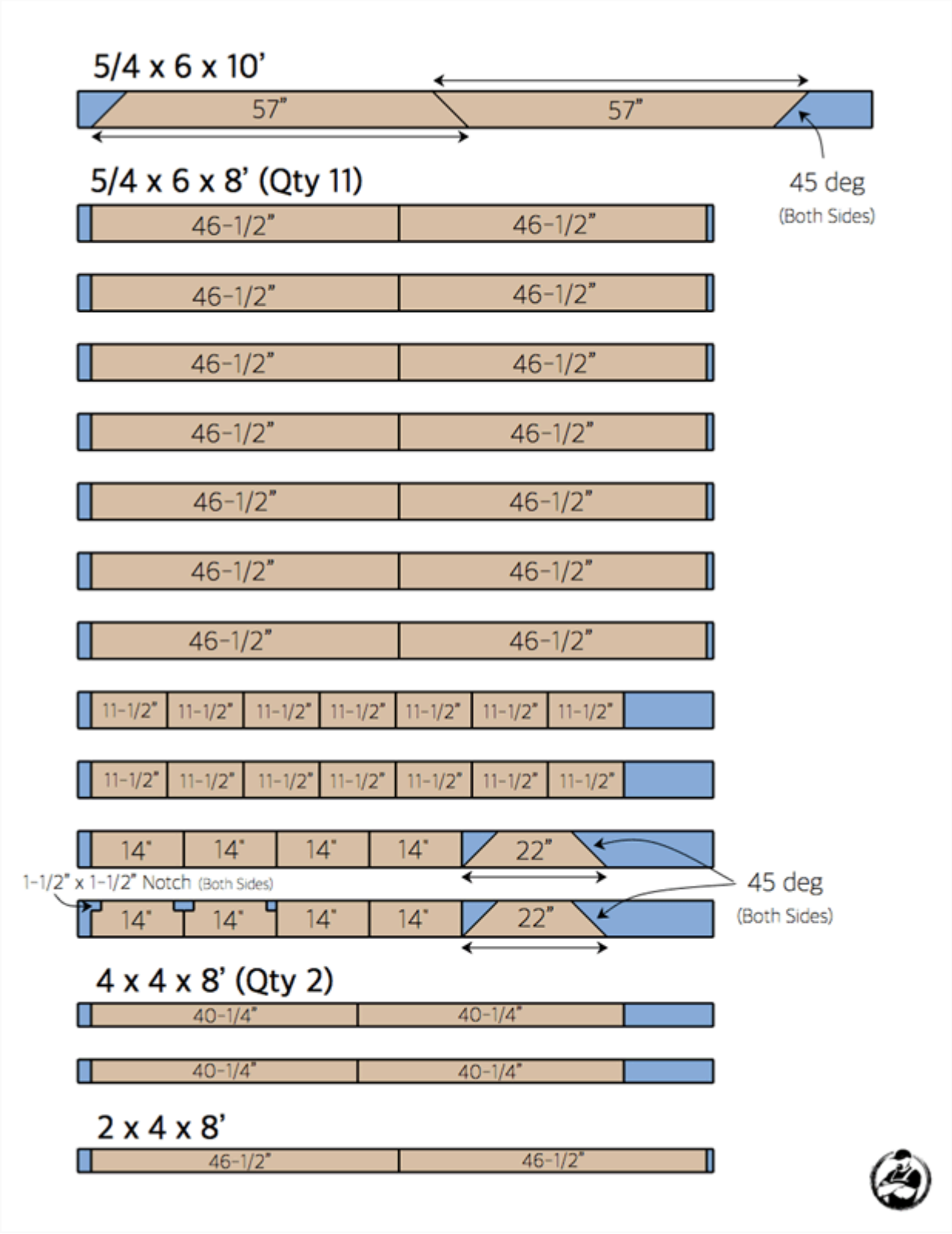
- 1** Cedar Deck Board , 5/4 X 6 , 120"
- 11** Cedar Deck Board , 5/4 X 6 , 96"
- 1** Cedar Board , 2x4 , 96"
- 2** Cedar Post , 4x4 , 96"

Hardware & Supplies

- 116** 2-1/2" Blue-Kote Pocket Screws
- 20** 1-1/2" Blue-Kote Pocket Screws
- 16** 1-5/8" Exterior Wood Screws
- 4** 2" Exterior Wood Screws

Cut List & Parts

- 2 Cap , 5/4 X 6 X 57" (45 Deg Miter Both Sides)
- 14 Front/Back , 5/4 X 6 X 46-1/2"
- 14 Side , 5/4 X 6 X 11-1/2"
- 8 Planter Base , 5/4 X 6 X 14"
- 2 Cap Sides , 5/4 X 6 X 22" (45 Deg Miter Both Sides)
- 4 Posts , 4 X 4 X 40-1/4"
- 2 Supports , 2 X 4 X 46-1/2"



Directions

1

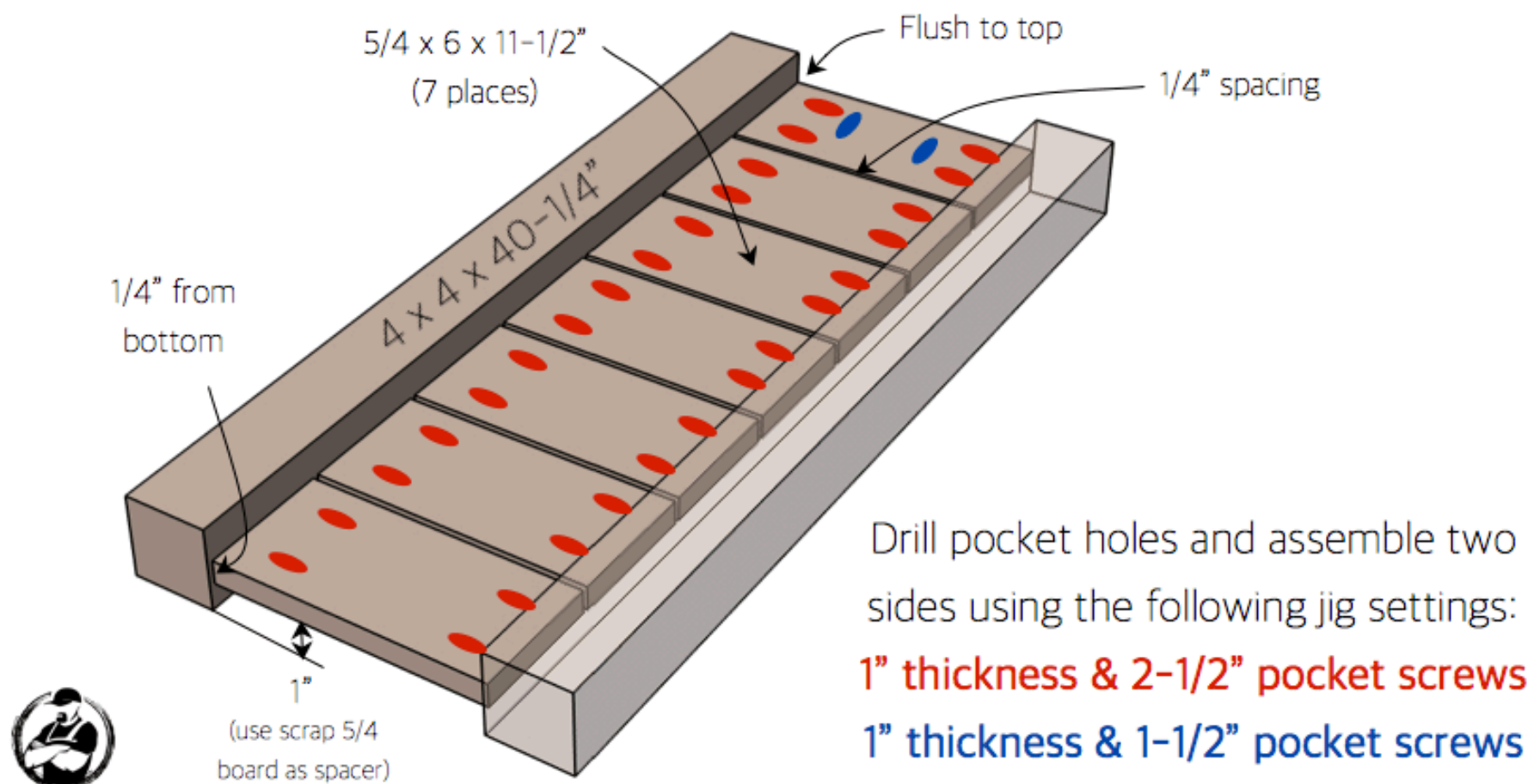
Assemble Sides

Assemble the sides by drilling pocket holes and attaching using 2-1/2" pocket screws.

Drill extra pocket holes at the top for 1-1/2" long pocket screws. These will be used to attach the cap.

Note: You can download a printable PDF of the plans in the "extras" tab

Step 1: Assemble Sides



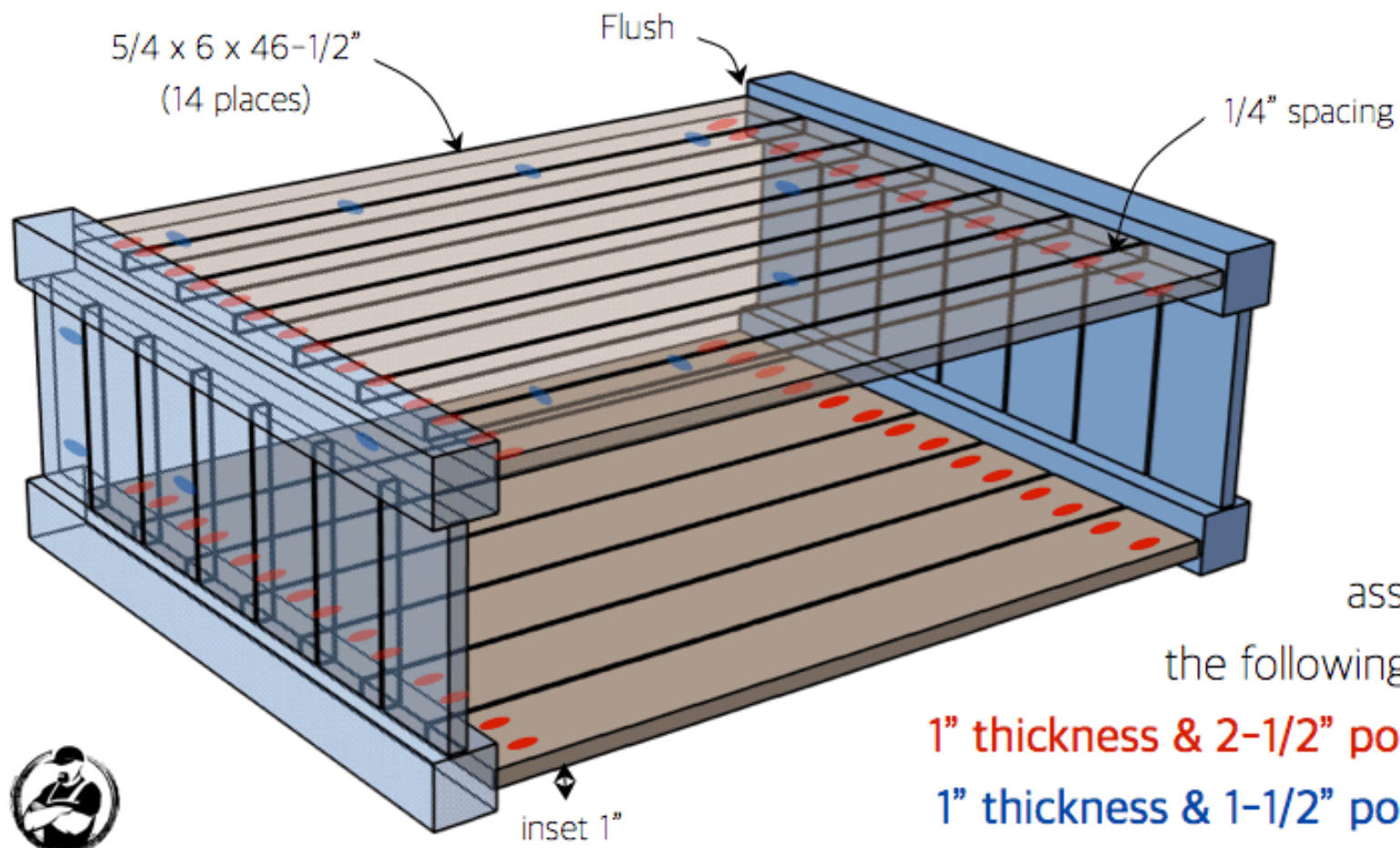
2

Assemble Box

Assemble the box by drilling pocket holes and attaching using 2-1/2" blue-kote pocket screws.

Drill extra pocket holes at the top for 1-1/2" long pocket screws. These will be used to attach the cap.

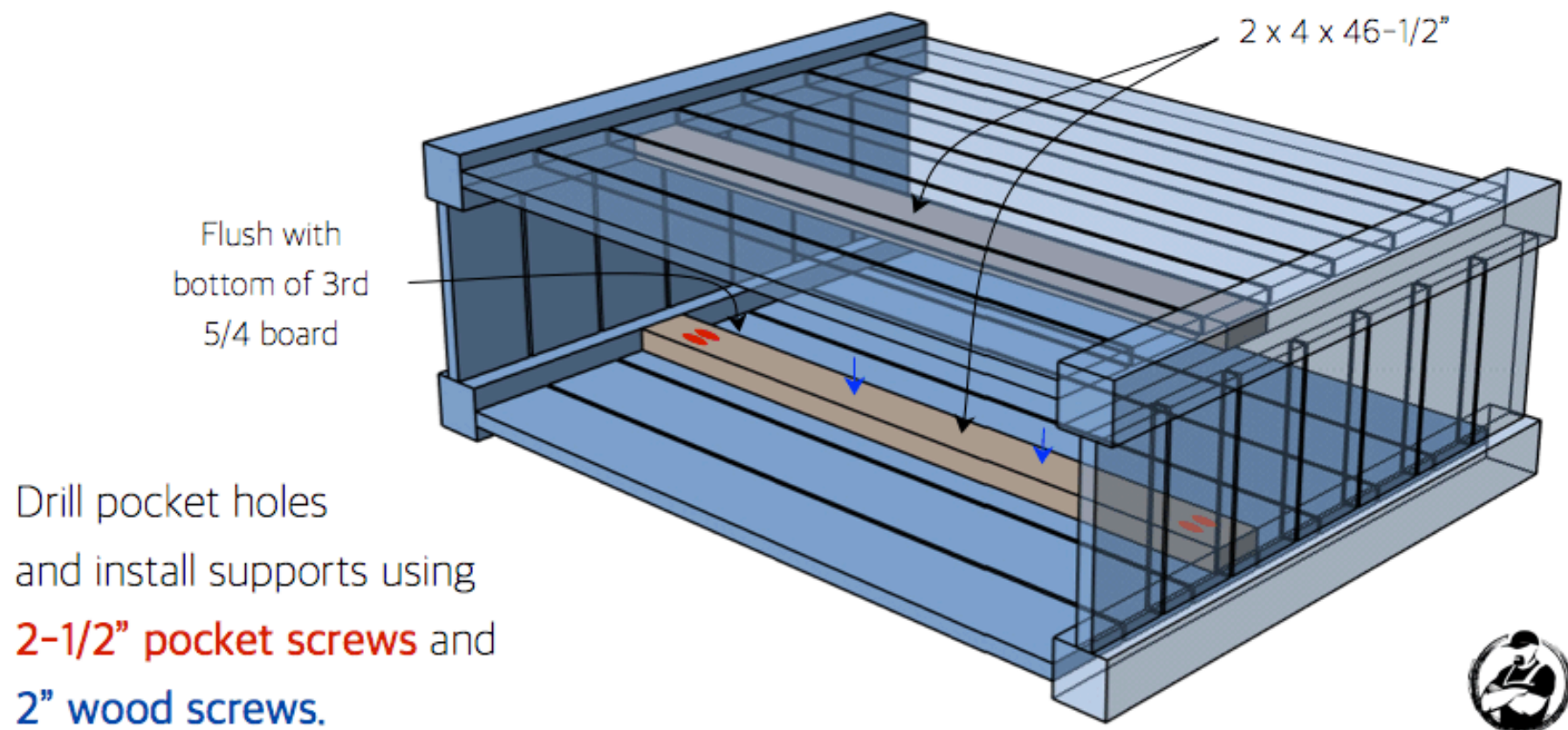
Step 2: Assemble Box



3**Install Supports**

Install the supports by first drilling pocket holes in each end and attaching using 2-1/2" blue-kote pocket screws and 2" exterior wood screws.

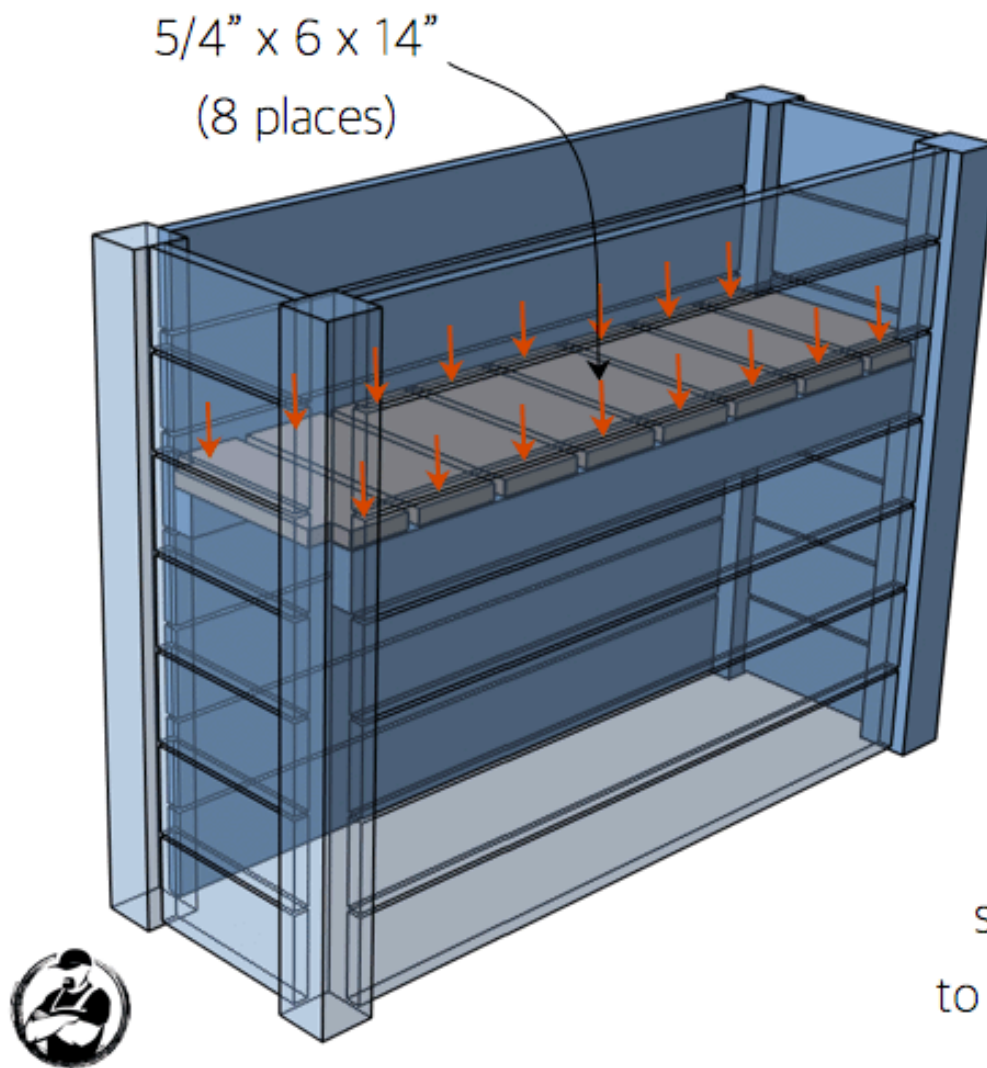
Step 3: Install Supports



4**Install Planter Base**

Pre-drill and install planter base using 1-5/8" exterior wood screws. Space boards approximately 3/4" apart. (Spacing is just to allow for drainage and not crucial)

Staple plastic to the sides, then overlap weed barrier and staple it to the bottom to retain the soil but allow for drainage.



Step 4: Install Planter Base

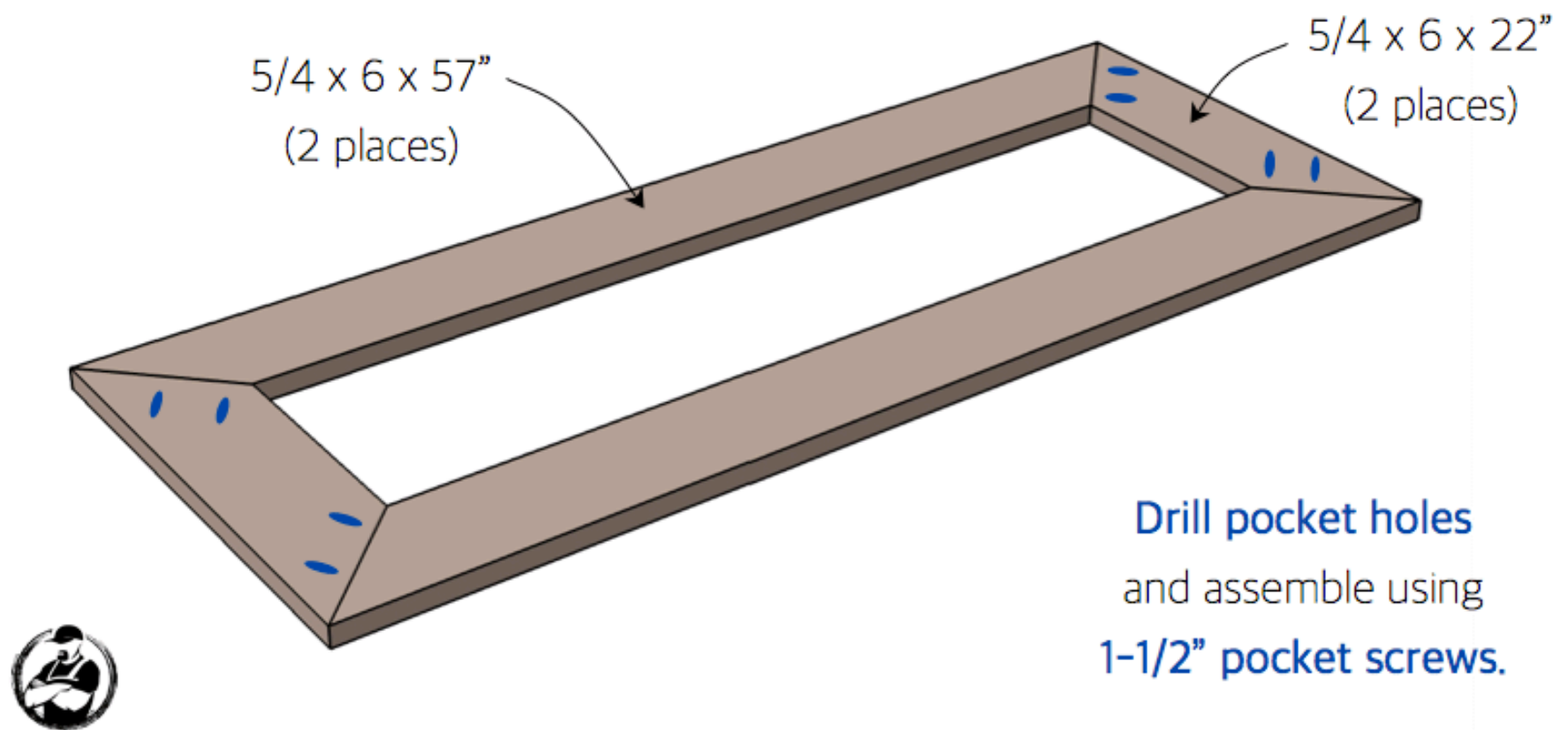
Pre-drill and install planter base using **1-5/8" exterior wood screws**. Space boards approximately 3/4" apart. Staple plastic to the sides and weed barrier to the bottom to retain the soil but allow for drainage.

5

Assemble Cap

Drill pocket holes and assemble the cap using 1-1/2" blue-kote pocket screws.

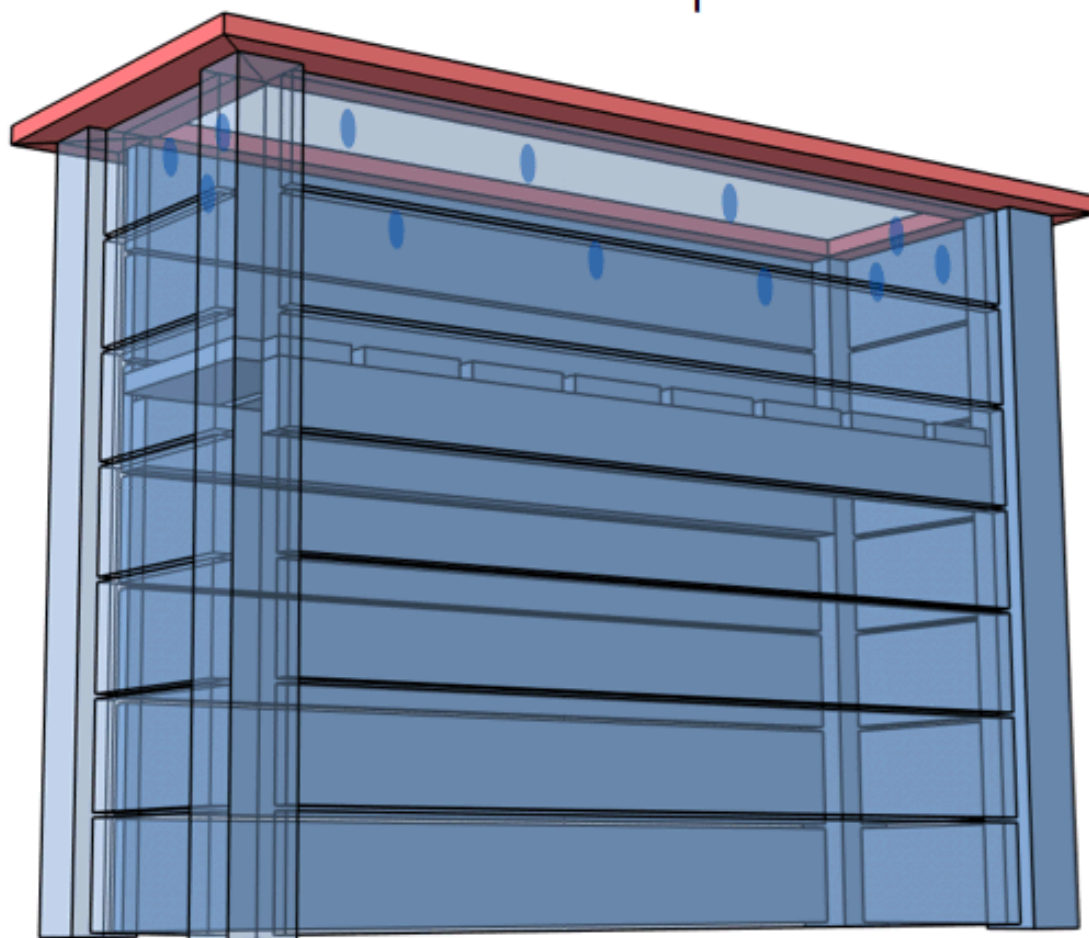
Step 5: Assemble Cap



6**Attach the Cap**

Use existing pocket holes to attach cap with 1-1/2" blue-kote pocket screws.

Step 6: Attach Cap



Use **existing**
pocket holes to
attach **cap** with
1-1/2" pocket
screws.

