



Thank you for your purchase and know that we are here to help in anyway you need. Please contact us if you have any questions.

Please read instructions carefully and entirely to familiarize yourself with the process. These instructions apply to all our standard DIY pergolas regardless of size or where they are placed (concrete slab, wood deck or concrete footings). Number of rafters will vary depending on size of pergola you ordered.

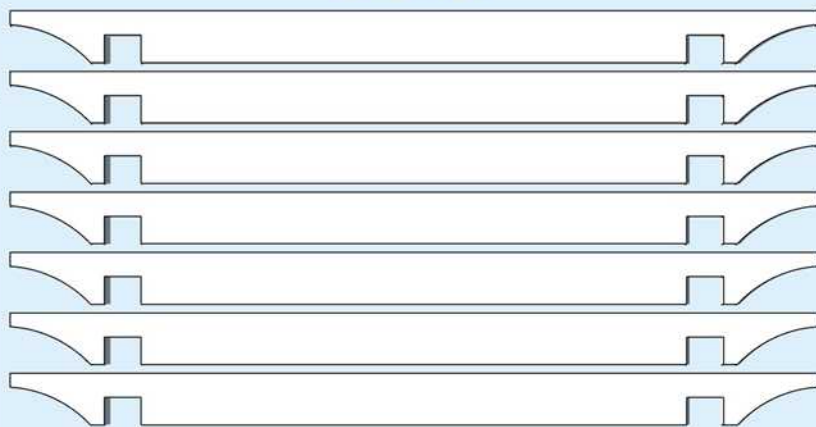
Please contact us for detailed instructions for your particular installation application, whether a concrete slab, concrete footings, wood deck or paver patio.

What's included

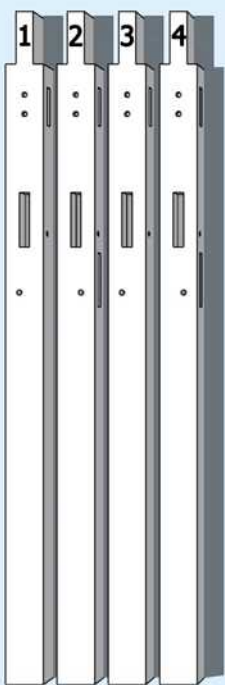
Connectors



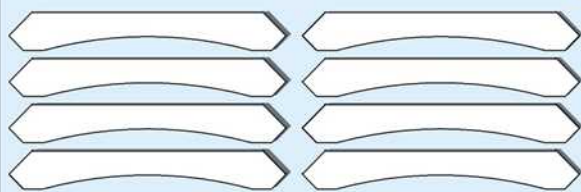
Rafters



Posts



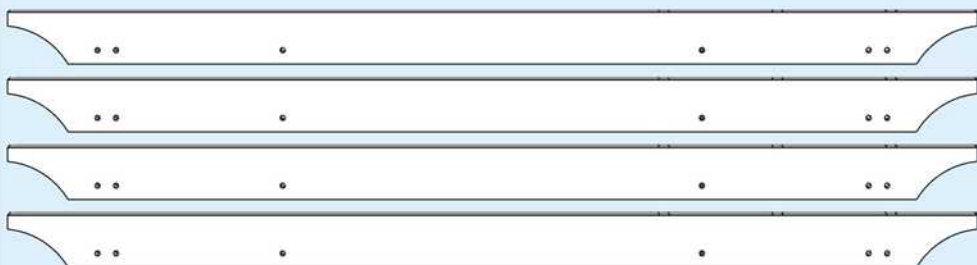
Braces



Post Trim



Lintels



2-1/2" Timber screws



5-1/8" Structural screws
(for Rafters)



2" trim screws
(for post trim)



Hardwood dowels



Post Layout templates



Post bases

Tools Required

Ladders. 1 or 2 and tall enough to reach rafters

Level.

Drill.

Tape measure.

Hammer or mallet (to tap in pegs).

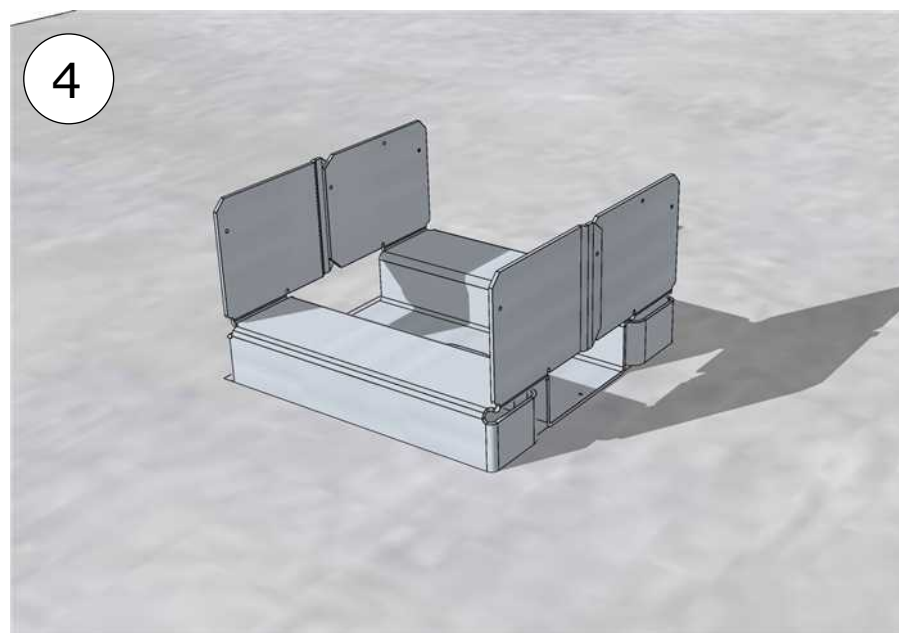
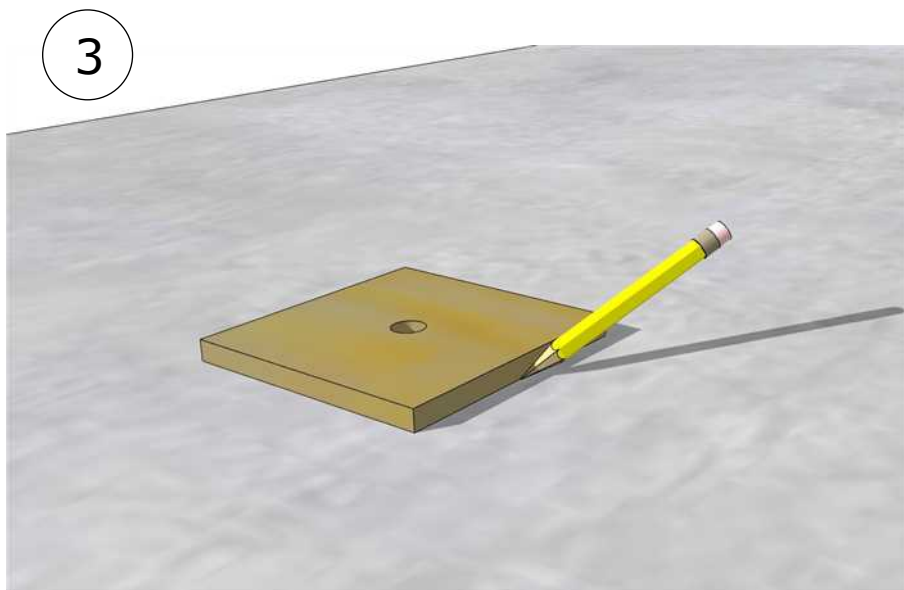
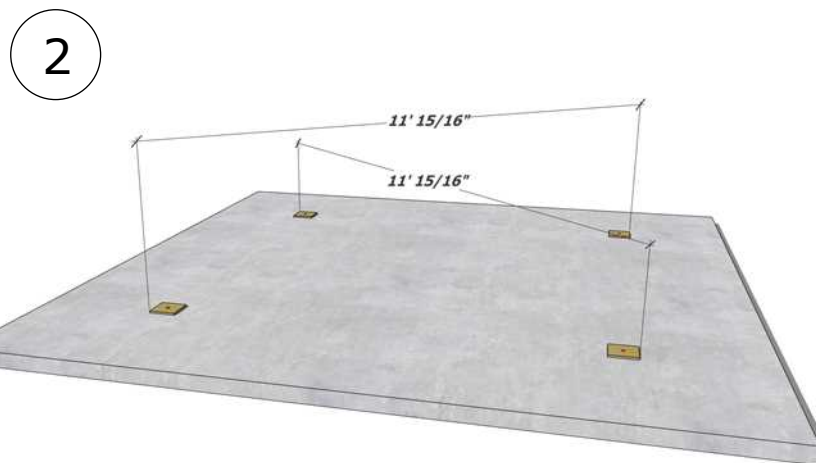
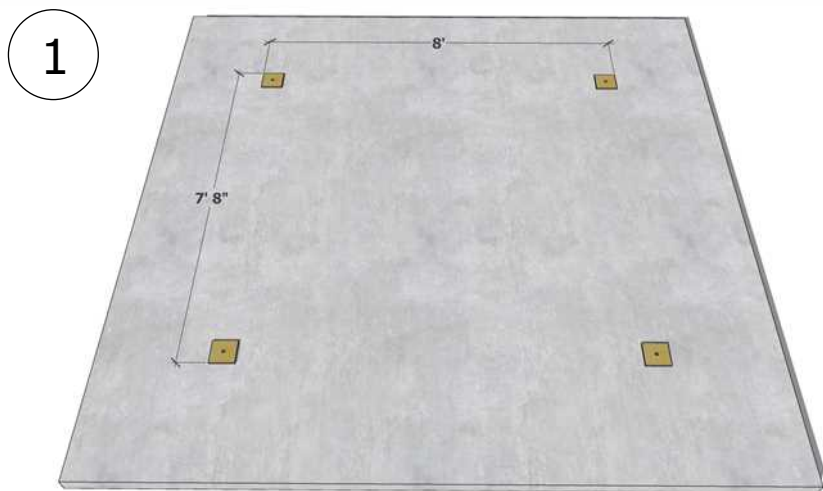
Hammer drill and masonry bit (If securing to concrete)

***Scrap 2x4's to temporarily brace bents when you stand up**



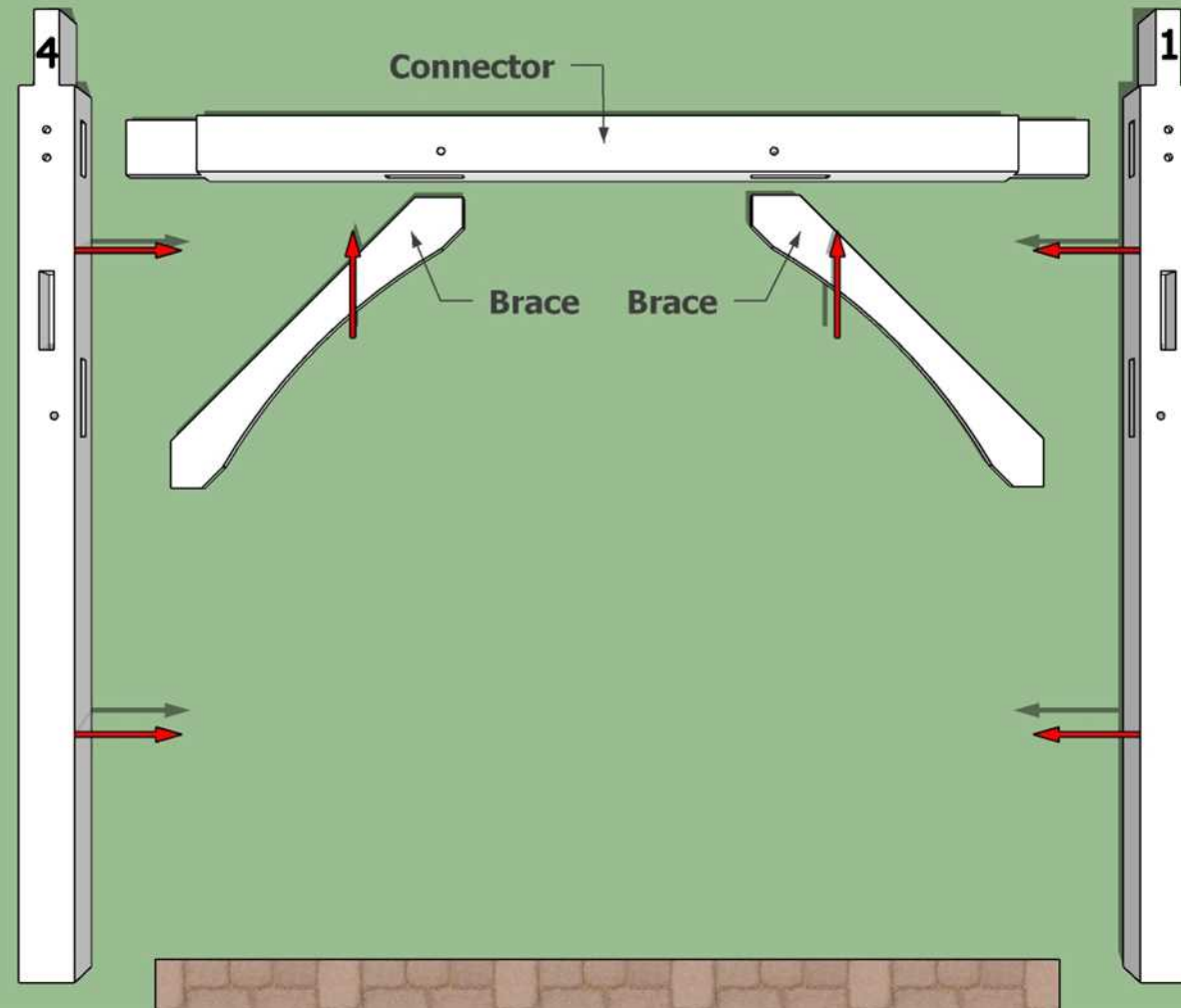
Post Layout

- 1-Roughly layout where your posts will land to the dimensions for your size pergola with the templates provided.
- 2- Using templates measure diagonally(outside corner to outside corner) so that the diagonal measurements are equal. The diagonal measurement for your size pergola is provided on the template.
- 3- Scribe around template with pencil. This is where your posts will land.
- 4- Install post base per manufacturers instructions.

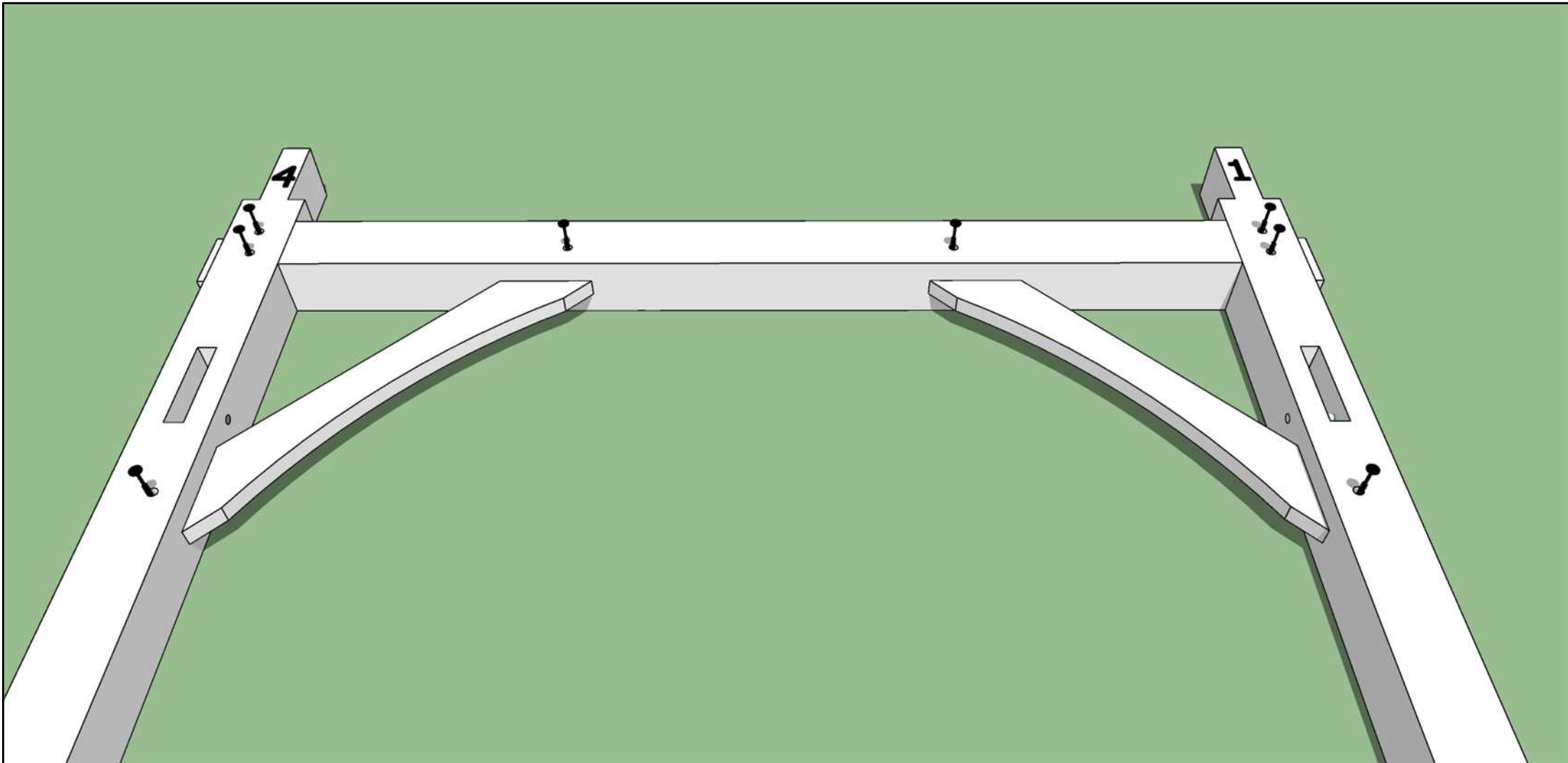


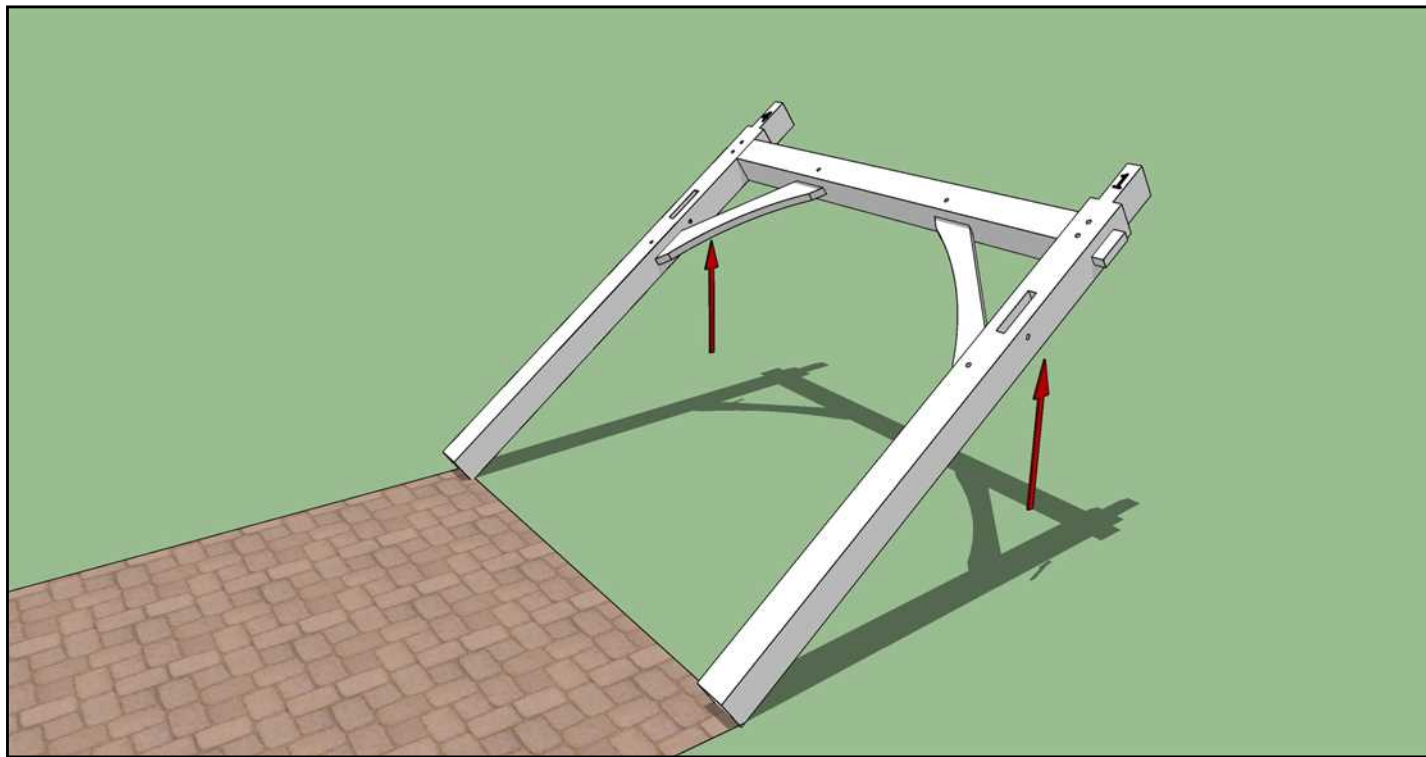
Assemble bents. Arrange post #1 and #4 face up as shown below. Insert braces* into mortises on connector*. Slide posts in towards connector so tenons slide through mortises on post. Repeat with posts #2 and #3. When standing, numbers should face each other.

***Connectors, braces, lintels and rafters are interchangeable**



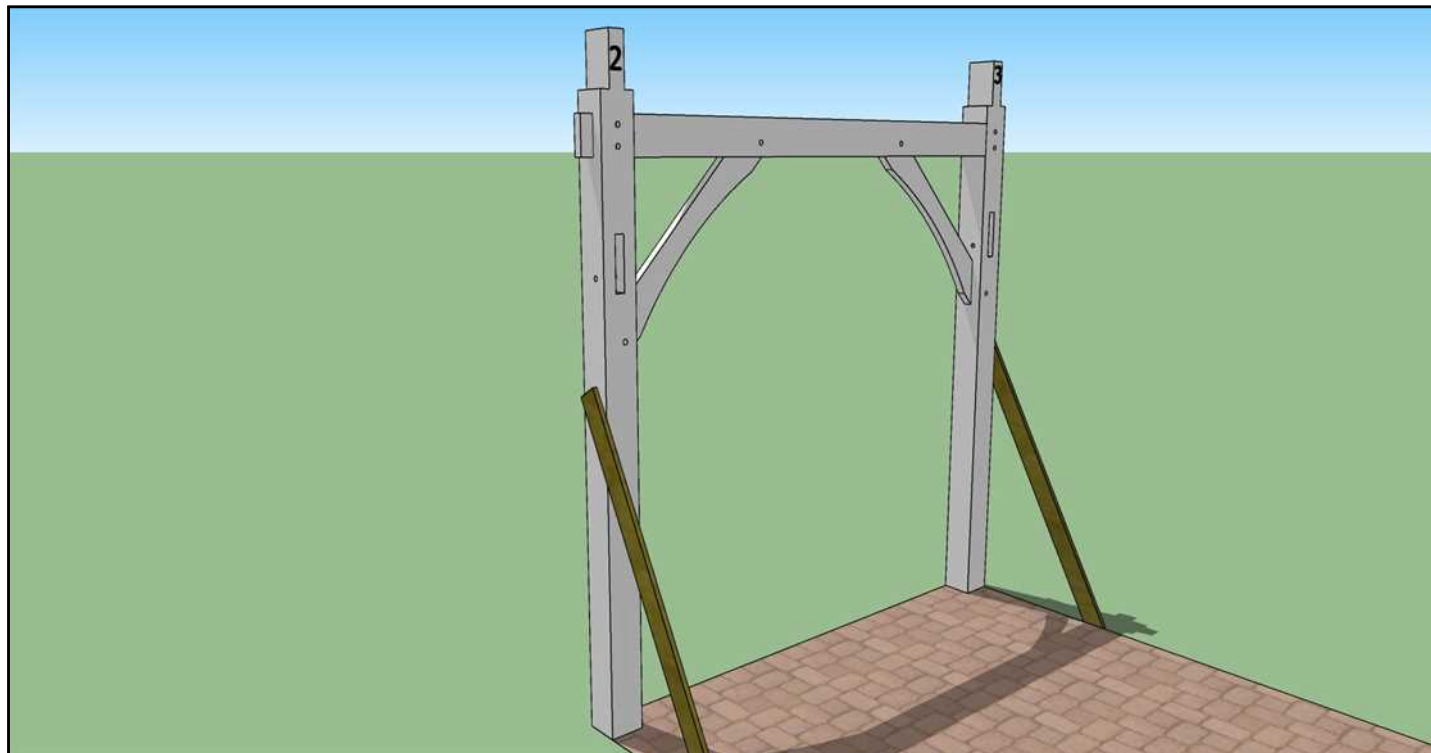
Secure at each peg-hole with a 2-1/2" timber screw.



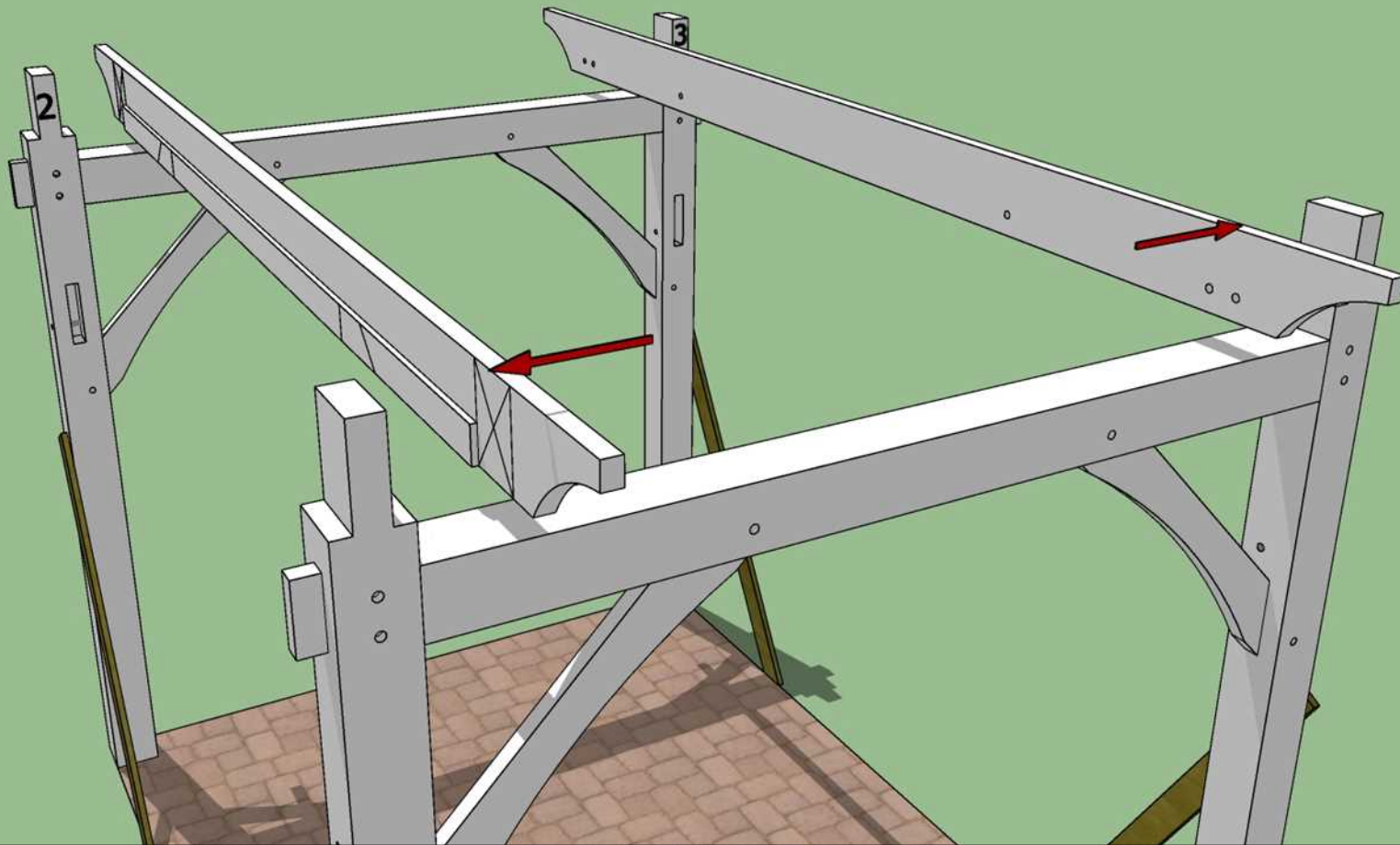


Stand up bent. Plumb with level and secure.

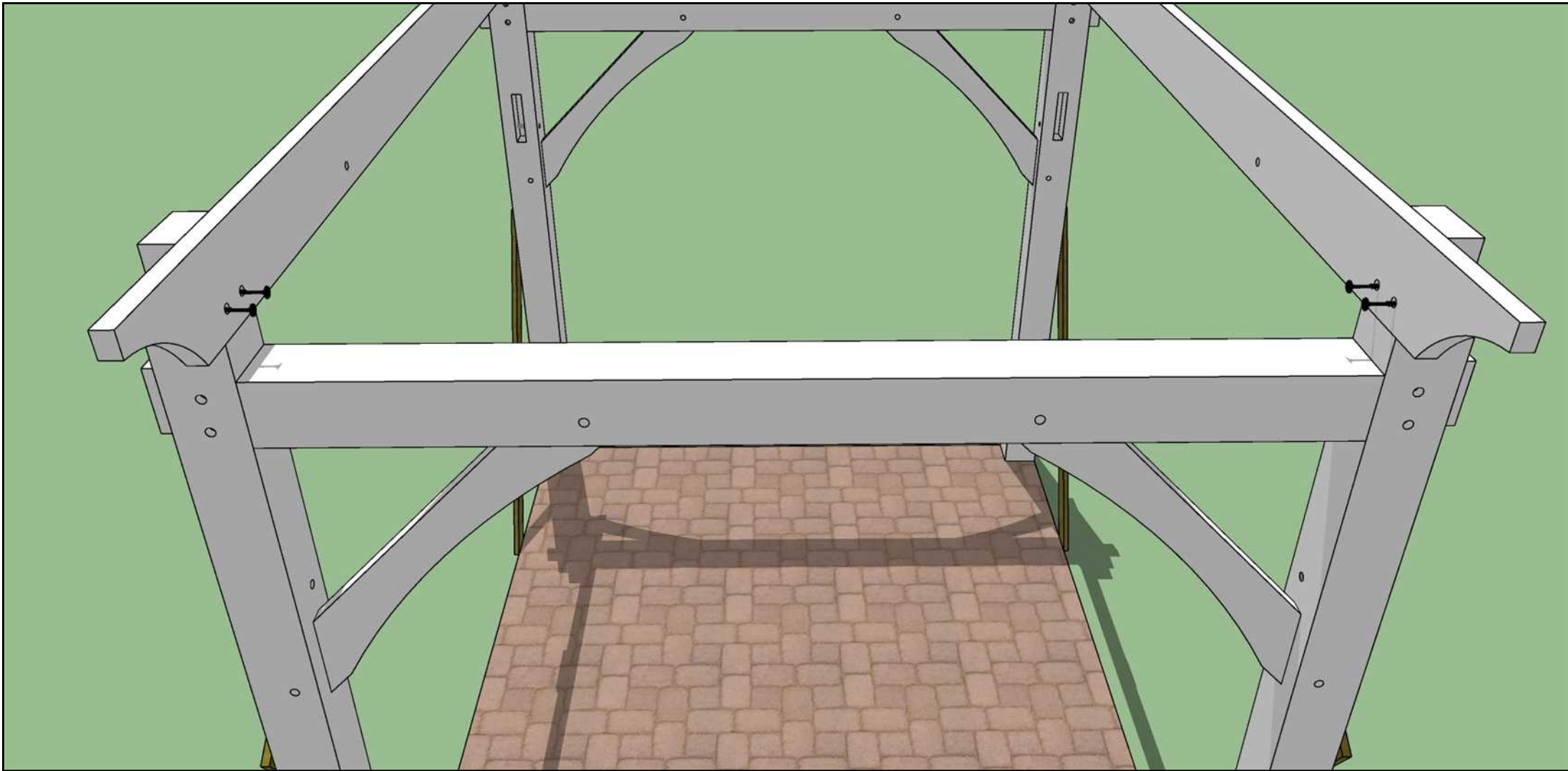
Repeat with second bent and temporarily secure.



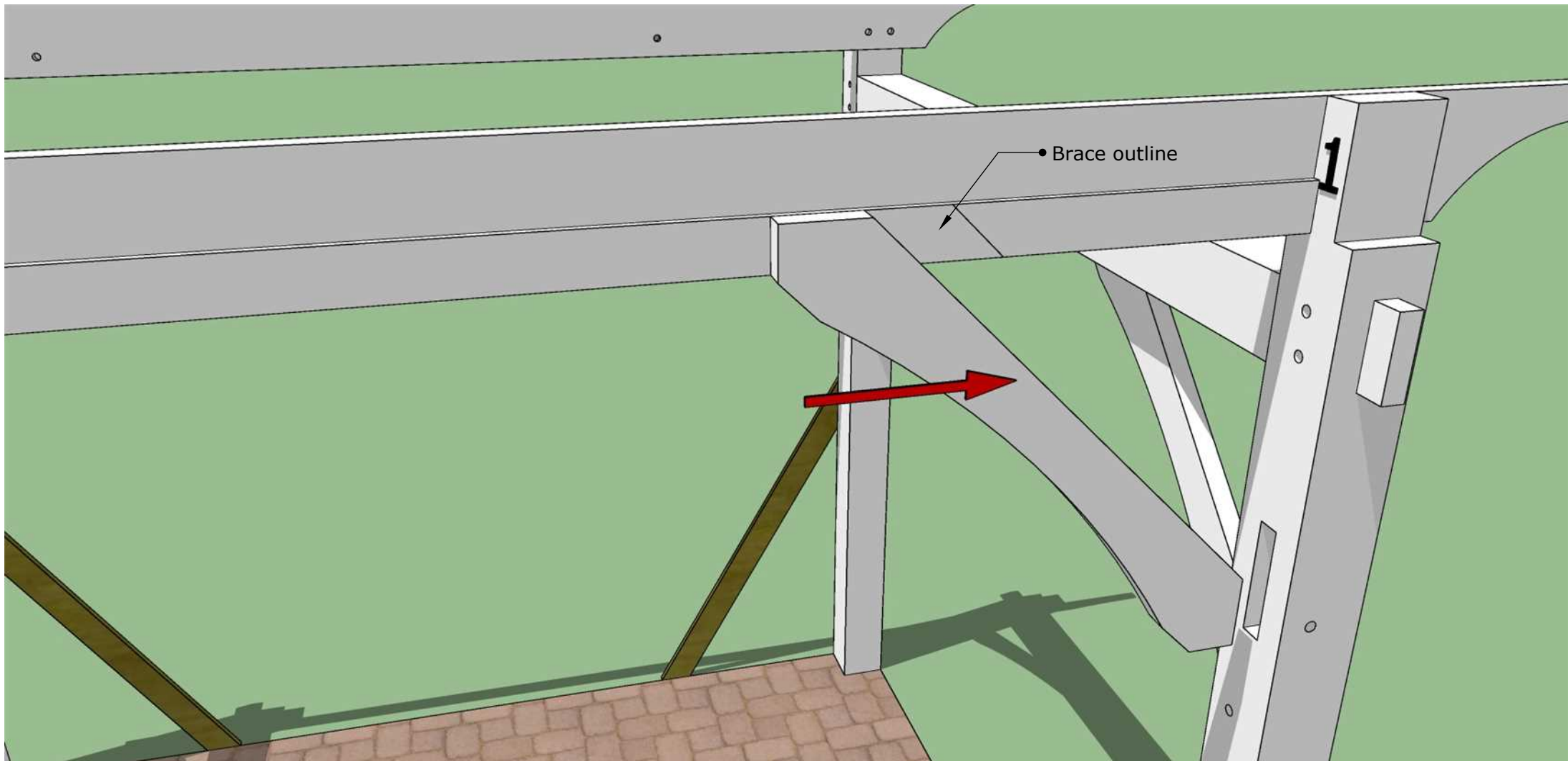
Place any of the four lintels on shoulder at top of posts lined up with the (X) on inside face of lintel.



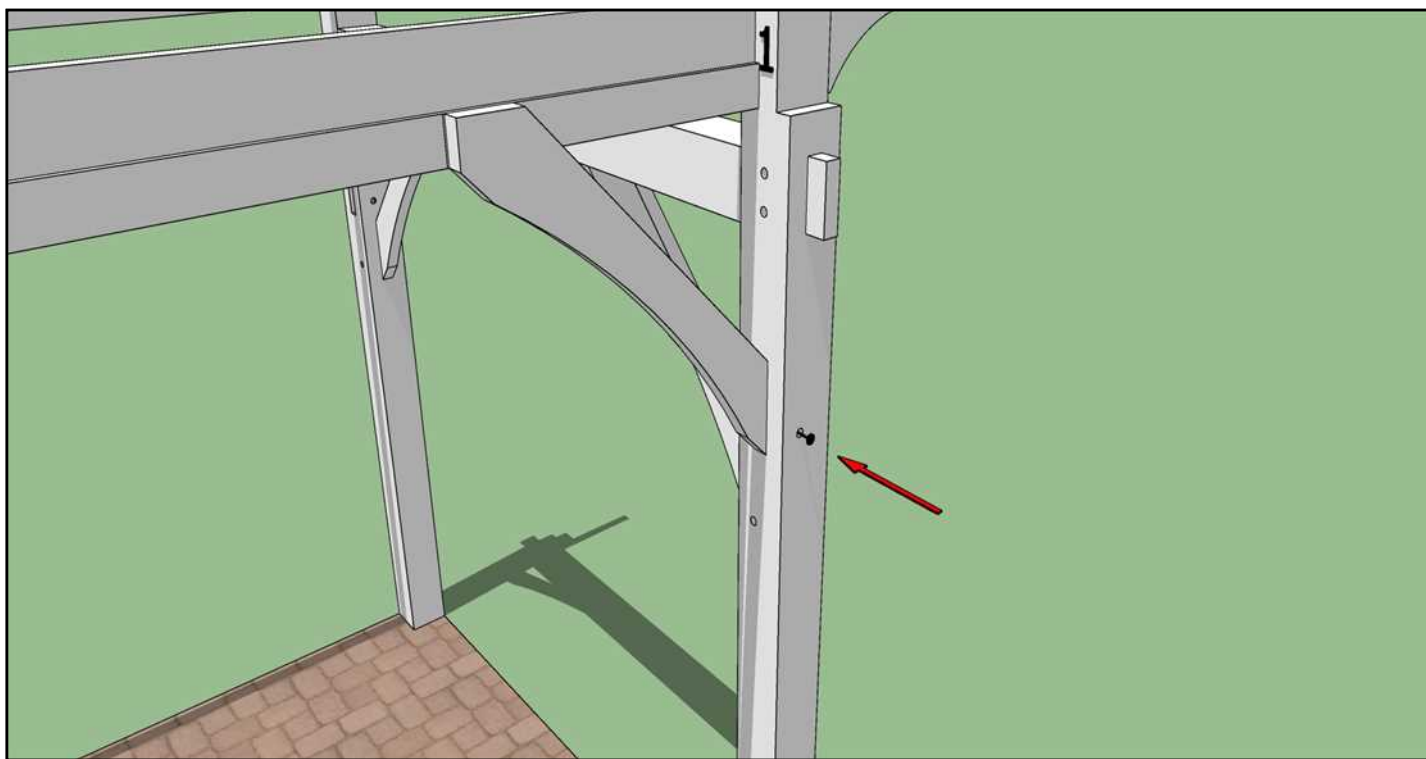
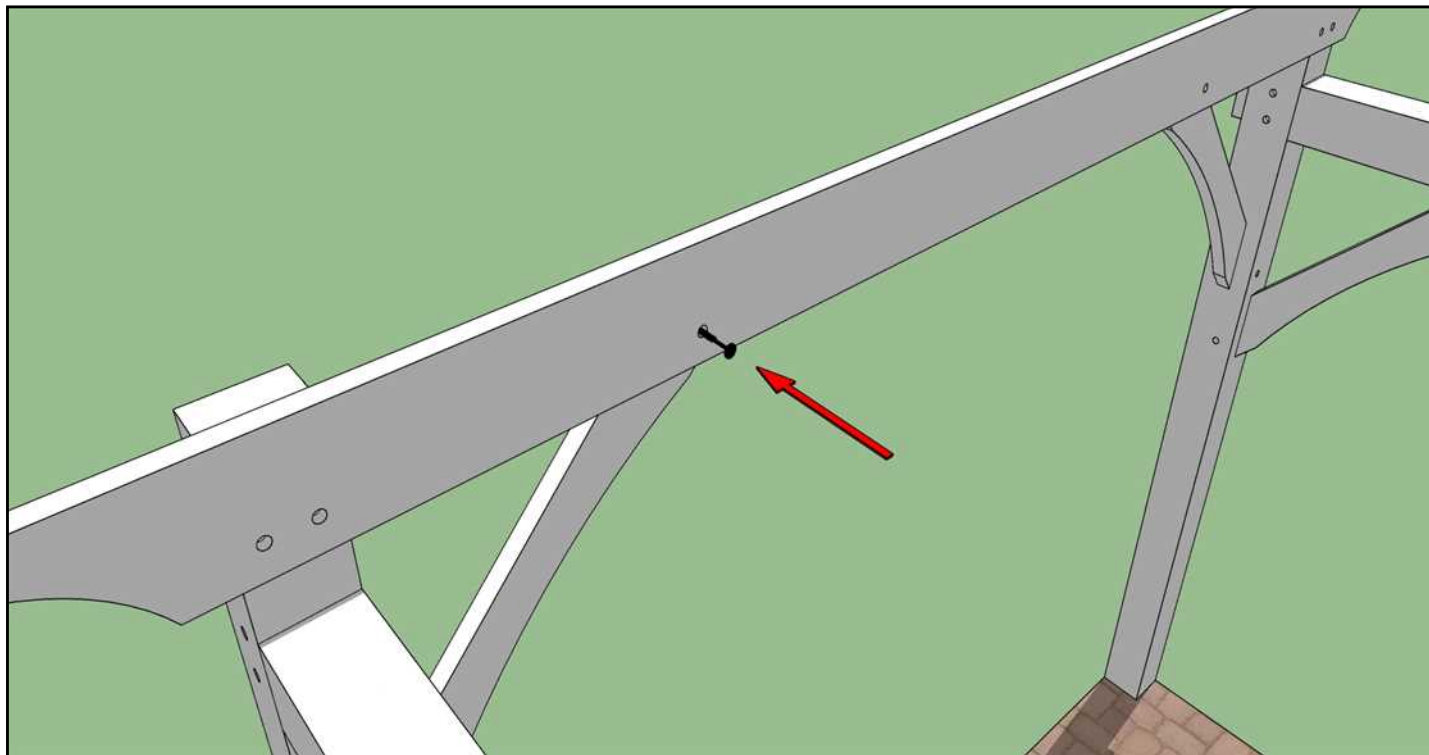
Secure at each peg-hole with a 2-1/2" timber screw.



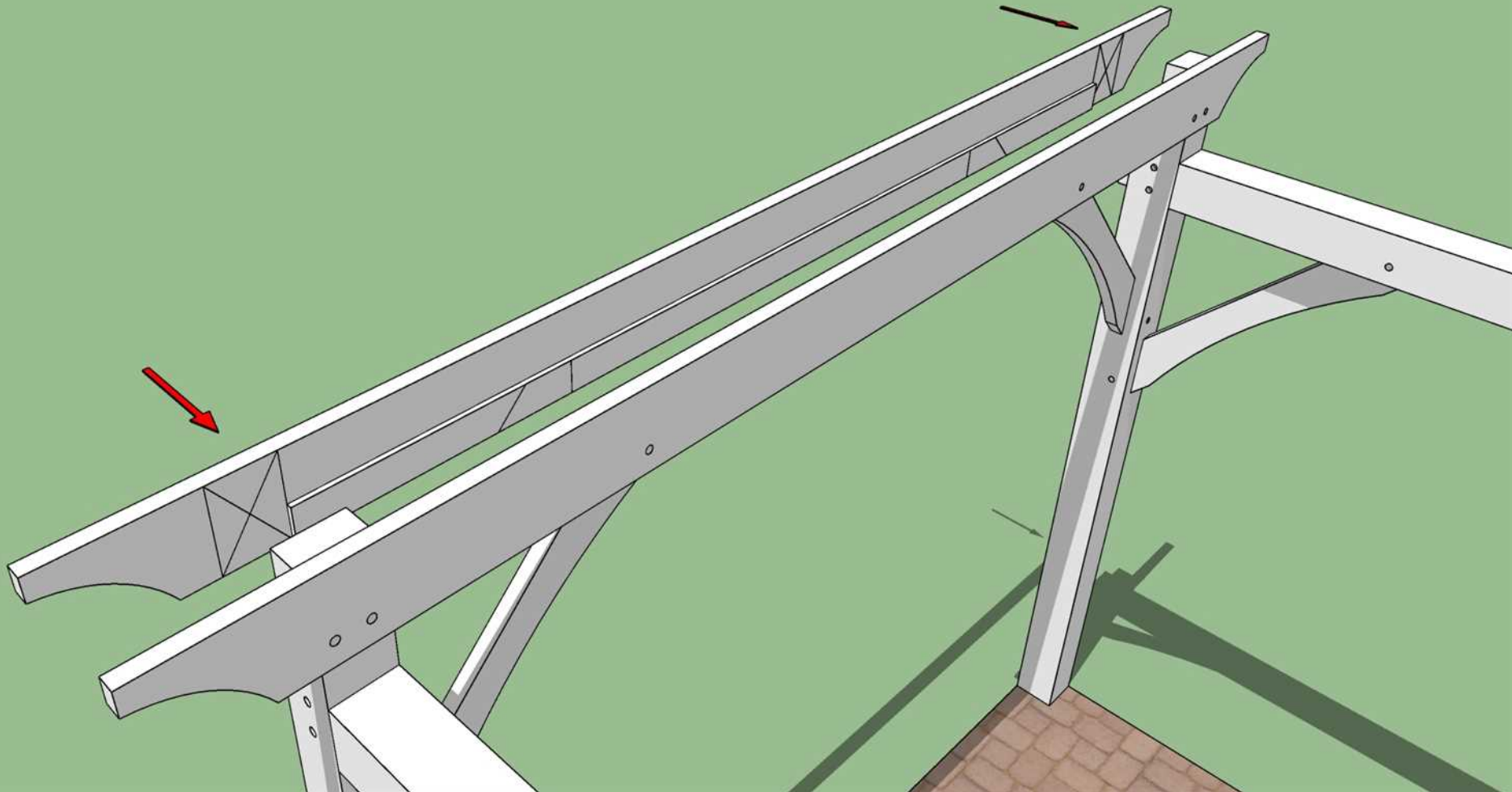
Slide braces into post mortise and line up top with outline on lintel.



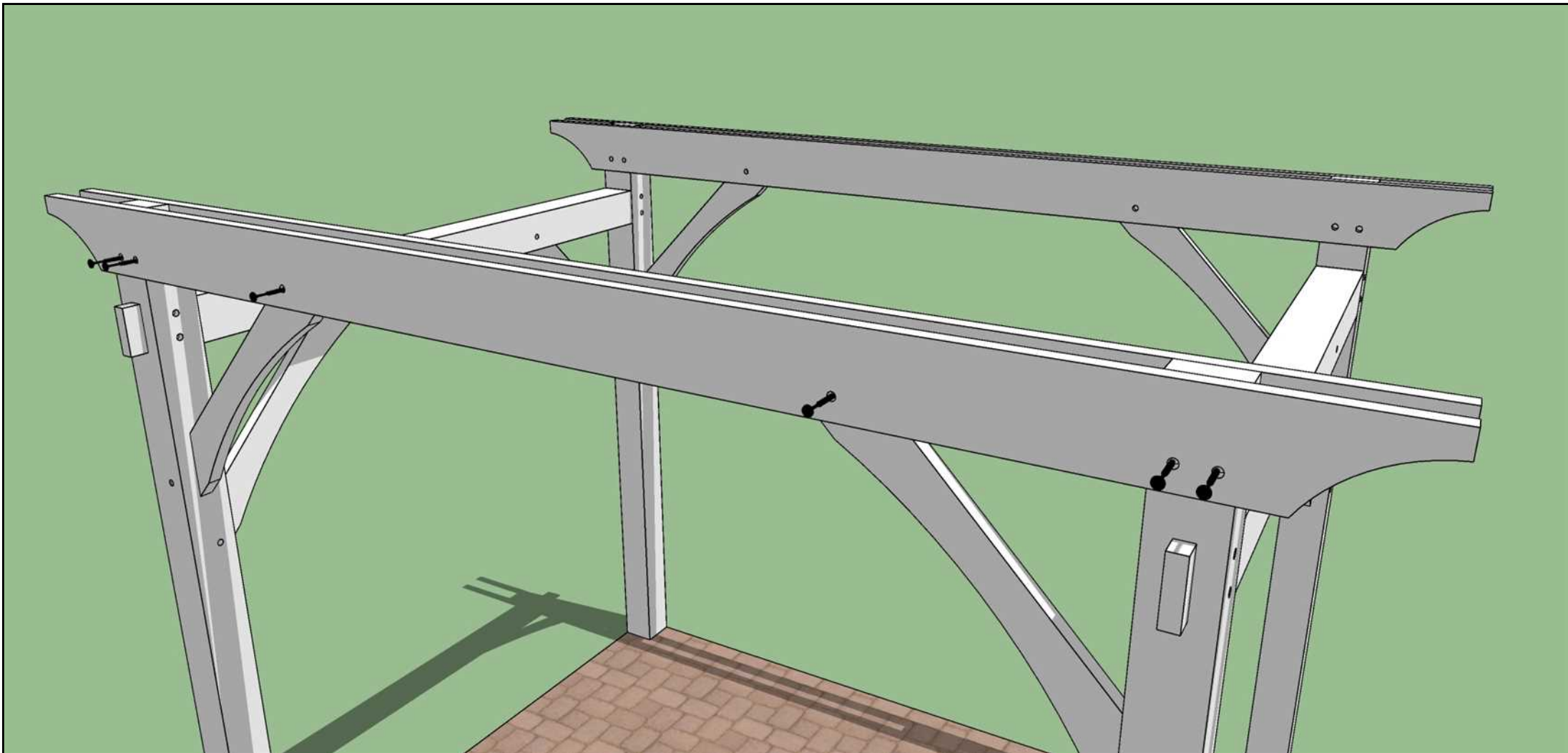
Secure at each peg-hole with a 2-1/2" timber screw.



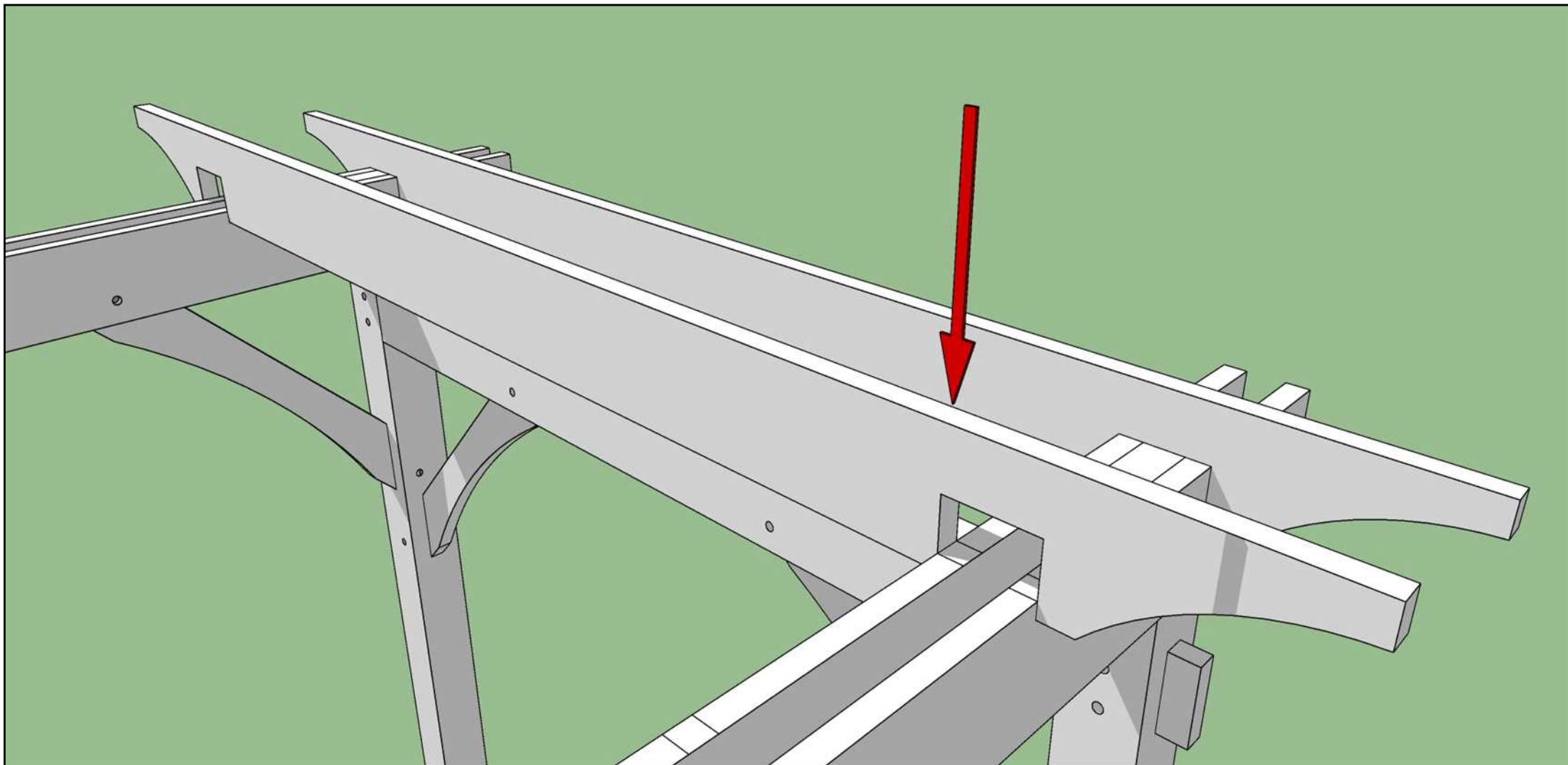
Place remaining two lintels on shoulders lined up with post tenons.



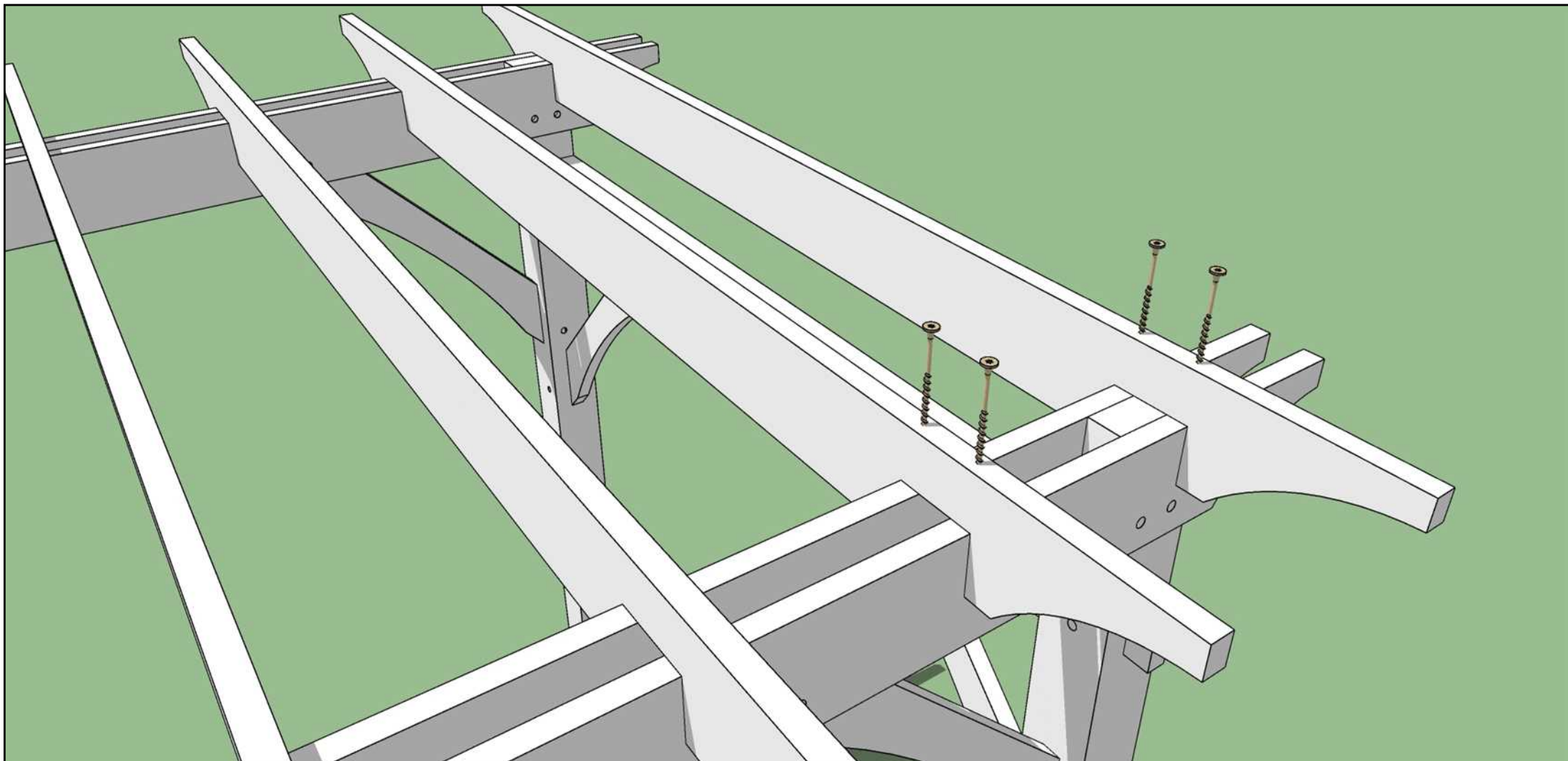
Secure at each peg-hole with a 2-1/2" timber screw.



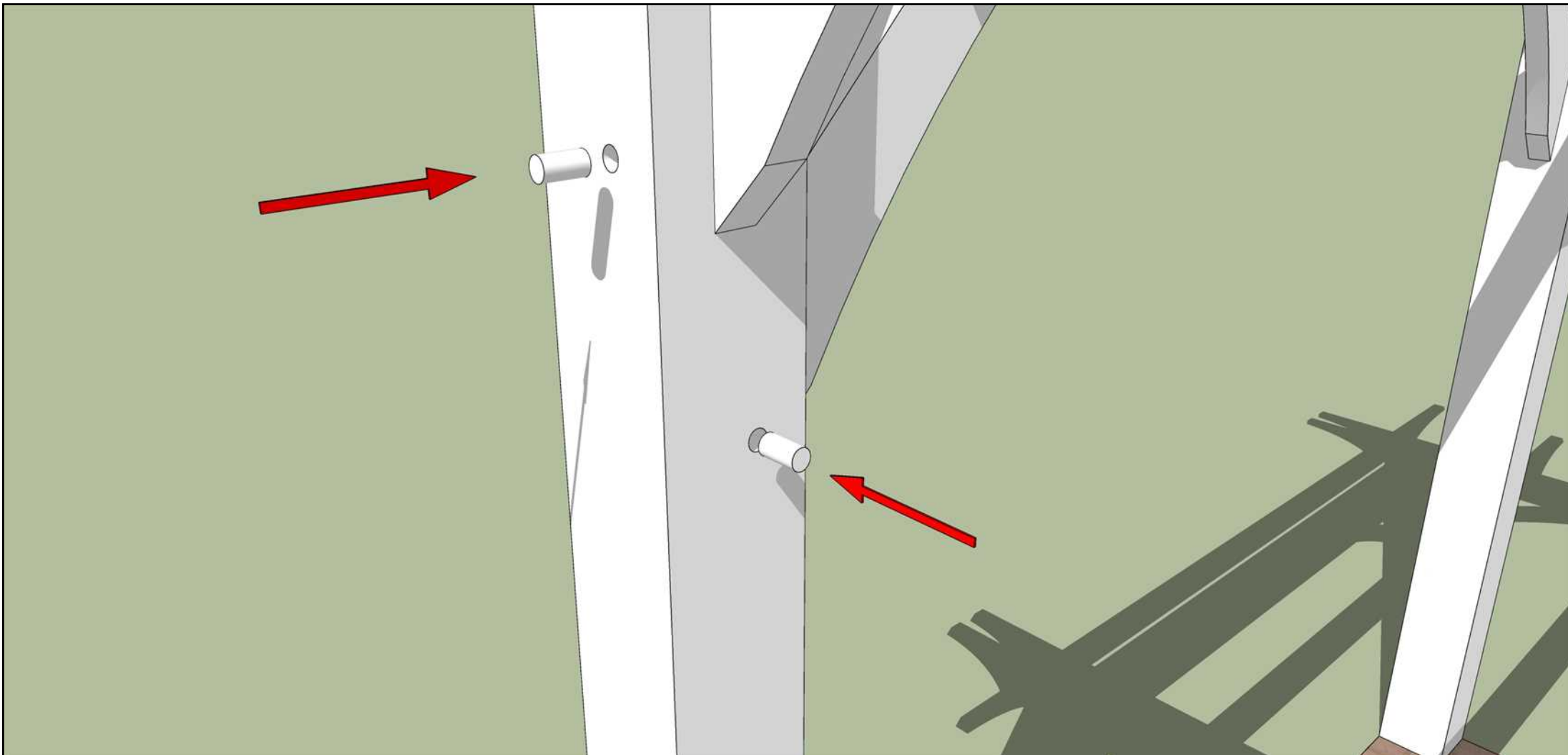
Drop in rafters and line up with marks on top of lintels.



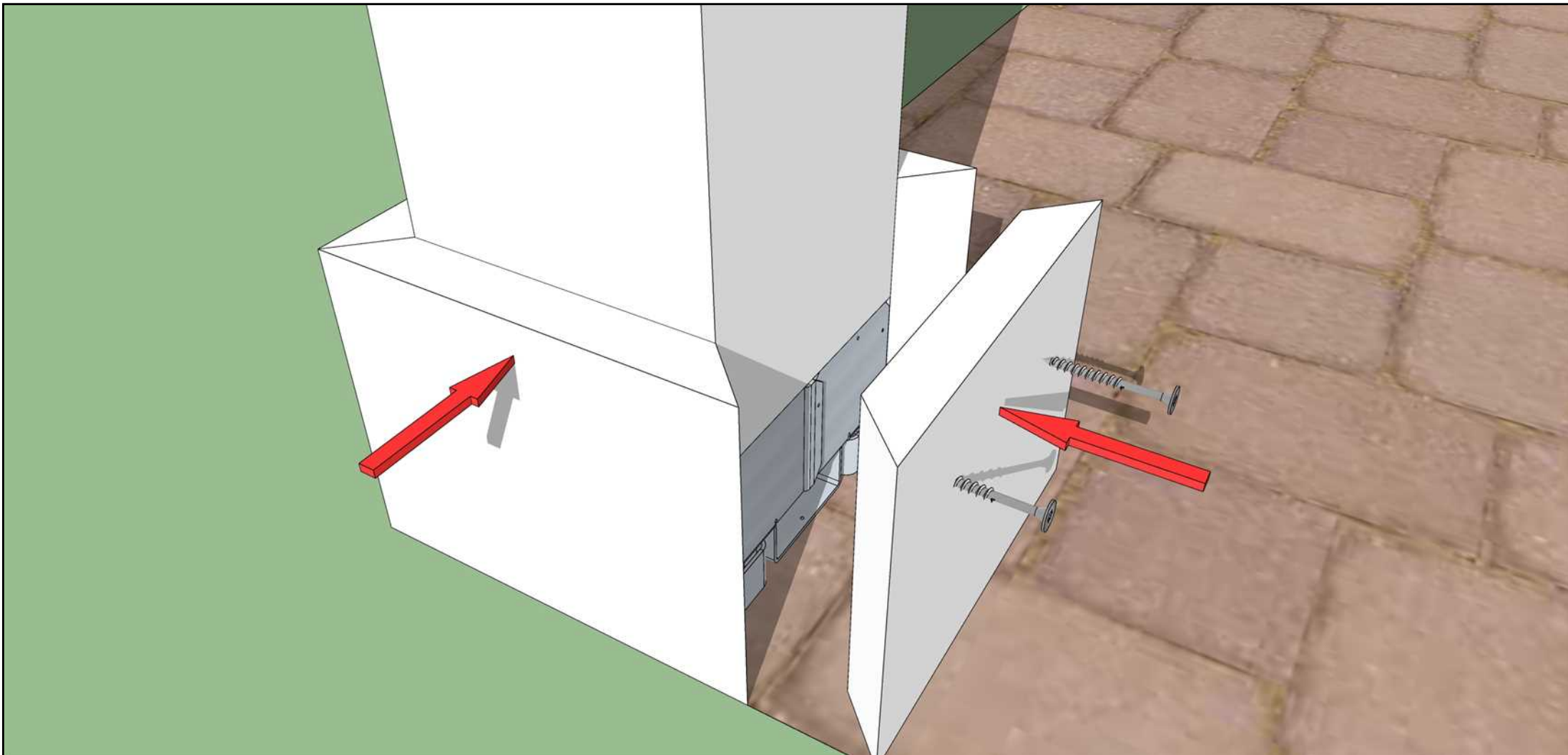
Secure at each lintel with (2) 5-1/2" screw.



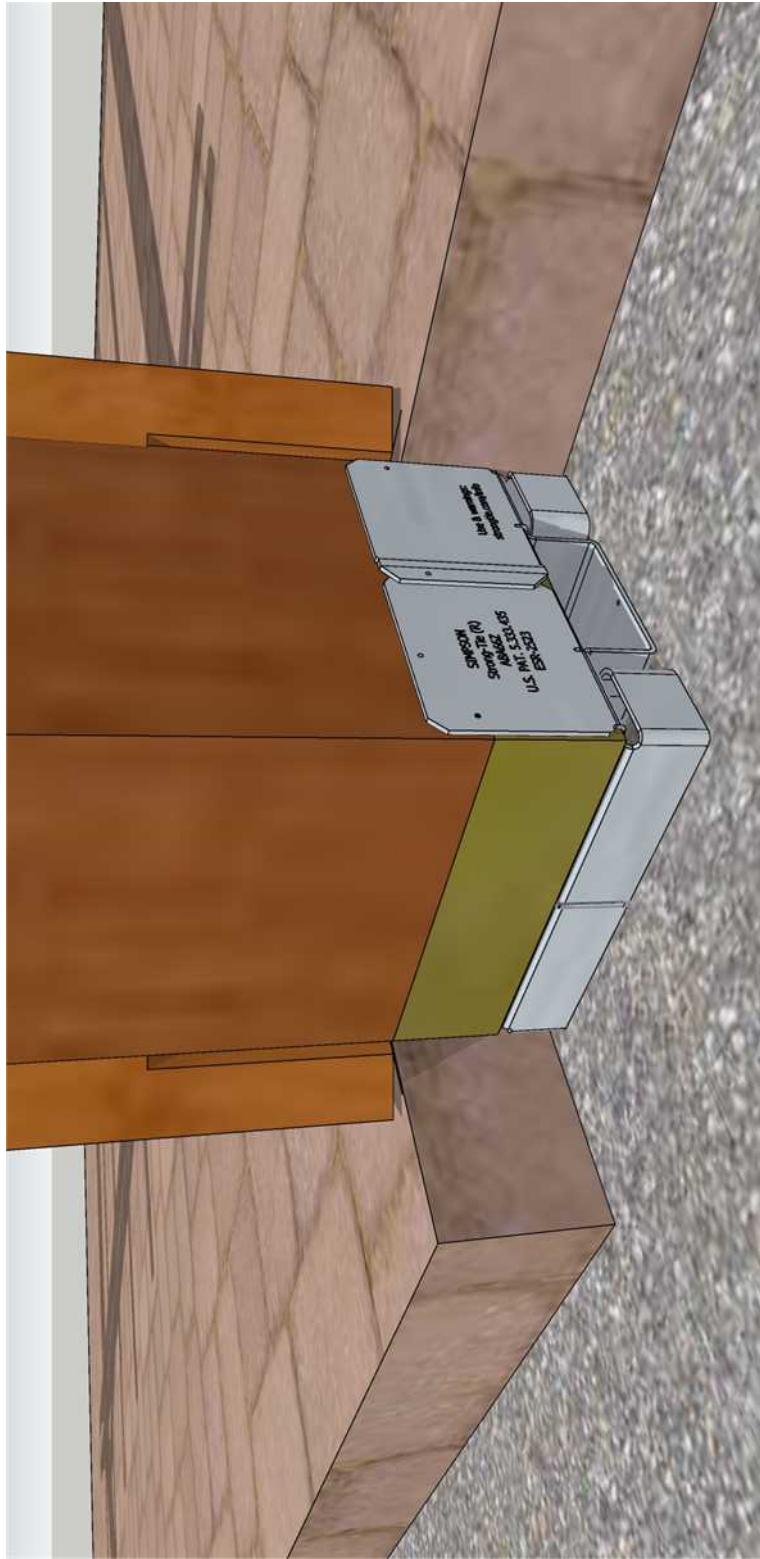
Tap in pegs.



And finally... screw post trim around the posts.



Paver installation



Freestanding

