ShedPlans®
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8'x10' Firewood Shed Plan

Compare our Free vs. Premium plan

This perfectly designed plan will guide you through the entire process of building your very own shed for any backyard or garden.

Check out the benefits you would get with our premium edition:

Features	Free plan	Premium edition
Steps count	9	15
Illustrations for Each Step	✓	✓
Print Ready	✓	✓
Step By Step Instructions	✓	✓
Full Materials and Cuttings List	✗	✓
Additional Illustrations	✗	✓
Additional Blueprints	✗	✓
Tools List	✗	✓
Fastening Elements List	✗	✓
Technical Support	✗	✓

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8'x10' firewood shed materials list

Bottom Frame

- Pressure-Treated Lumber
- Plywood

Wall Frames

- Pressure-Treated Lumber

Shed’s Roof

- Pressure-Treated Lumber
- Pressure-Treated Board
- Plywood
- Building paper
- Asphalt shingles
- Metal drip edge

Walls Exterior Siding

- Pressure-Treated Lumber
- Wood siding boards

Top Frame

- Pressure-Treated Lumber

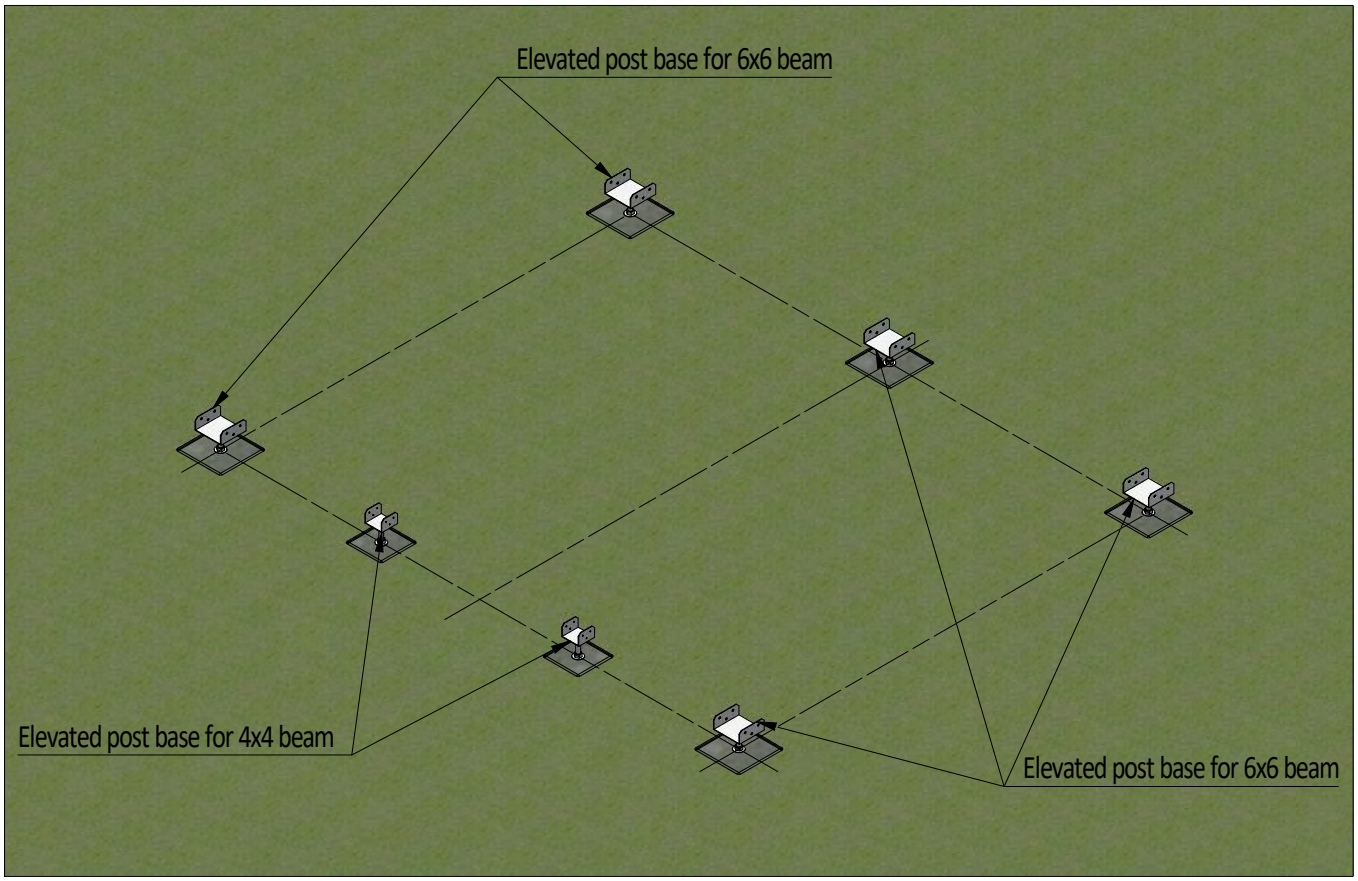
Fasteners & Hardware

- Galvanized nails
- Wood screws

STEP 1

Foundation Preparation

1.1 Fill the pits to ground level with concrete and insert elevated post bases until the concrete hardened according to the drawing below. The threaded rod shall be embedded a minimum of 3 1⁄2".
Since curing times vary between brands, read the packaging for recommended curing times.



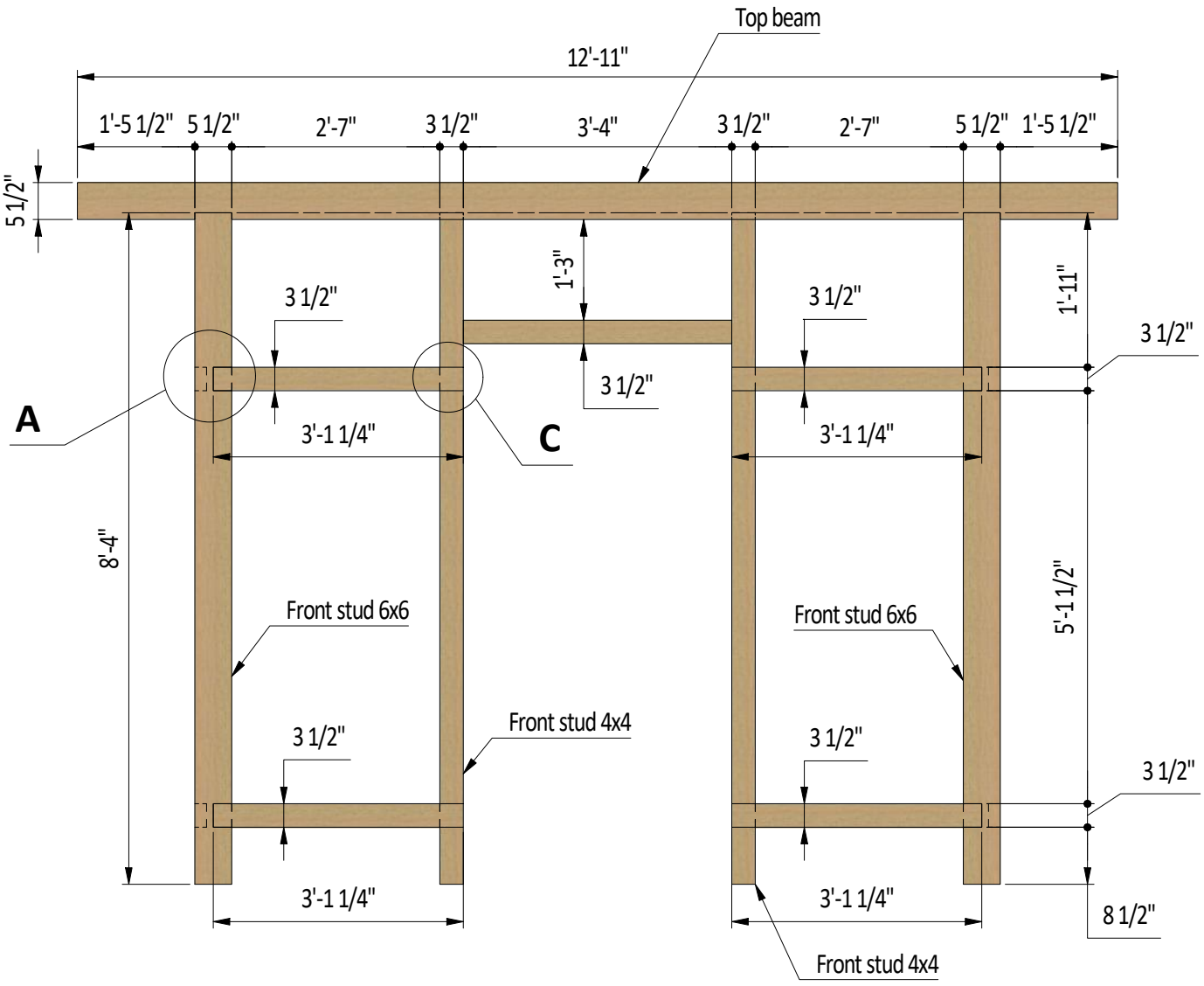
STEP 2

Assemble Front Wall Frame

2.1 Using 3 1/2" x 3 1/2" and 5 1/2" x 5 1/2" pressure-treated lumber, construct a front wall frame using the drawing below as a reference. You will need four boards cut to 8'-4" that will be studs, four boards cut to 3'-1 1/4" that will be the horizontal girts, one board cut to 12'-11" that will be the top plate and one board cut to 3'-4" that will be door header. Cut the recesses in each beam for splicing connection with wall frames.

2.2 Connect the beams with 2x3" and 2x5"wood screws.

2.3 Using a speed square or carpenter's square, check the corners to make sure they are90°.



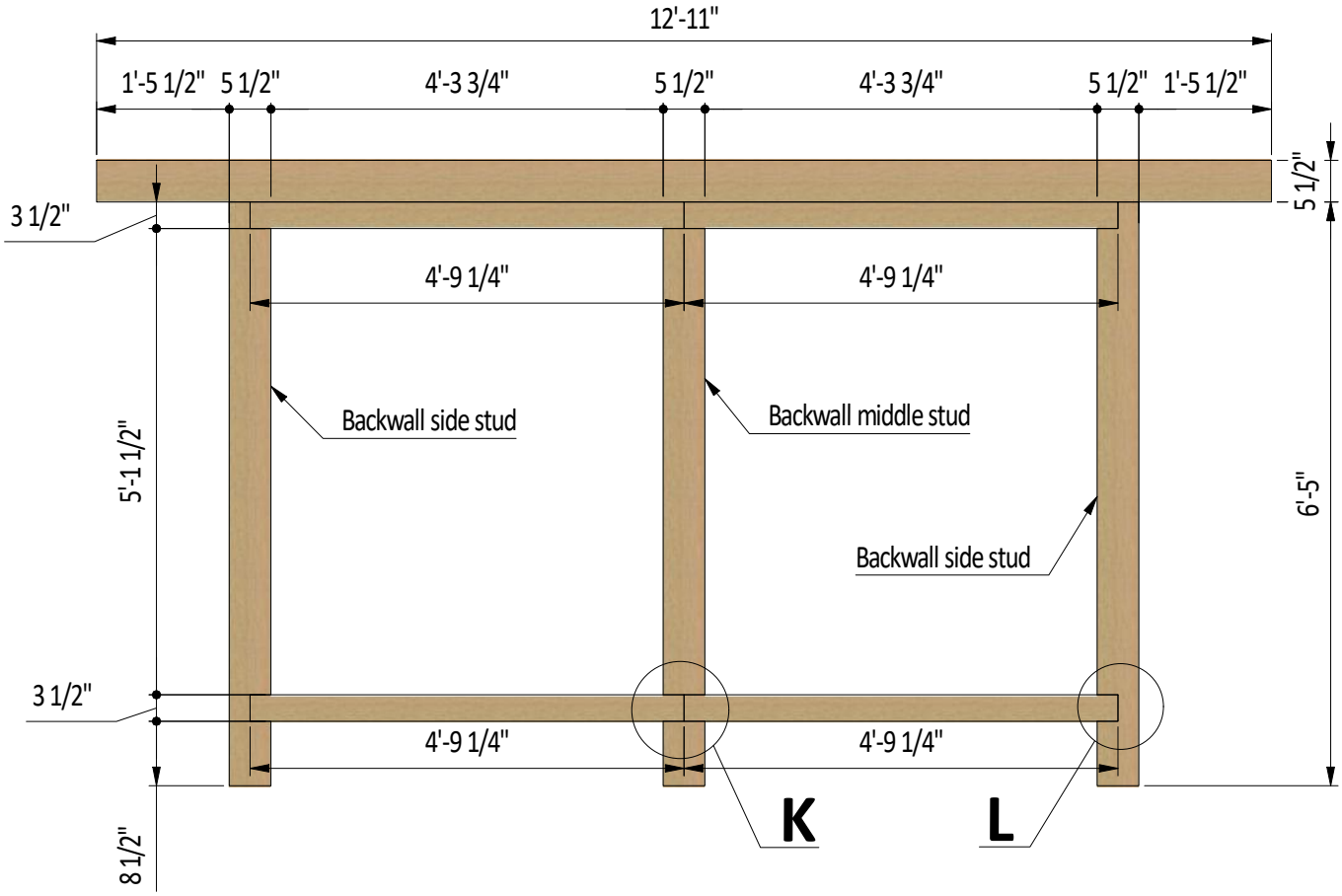
STEP 3

Assemble Back Wall Frame

3.1 Using 3 1/2" x 3 1/2" and 5 1/2" x 5 1/2" pressure-treated lumber, construct a back wall frame using the drawing below as a reference. You will need three boards cut to 6'-5" that will be studs, four boards cut to 4'-9 1/4" that will be the horizontal girts and one board cut to 12'-11" that will be the top plate. Cut the recesses in each beam for splicing connection with wall frames.

3.2 Connect the beams with 2x3" and 2x5"wood screws.

3.3 Using a speed square or carpenter's square, check the corners to make sure they are90°.



STEP 4

Assemble Side Wall Frame

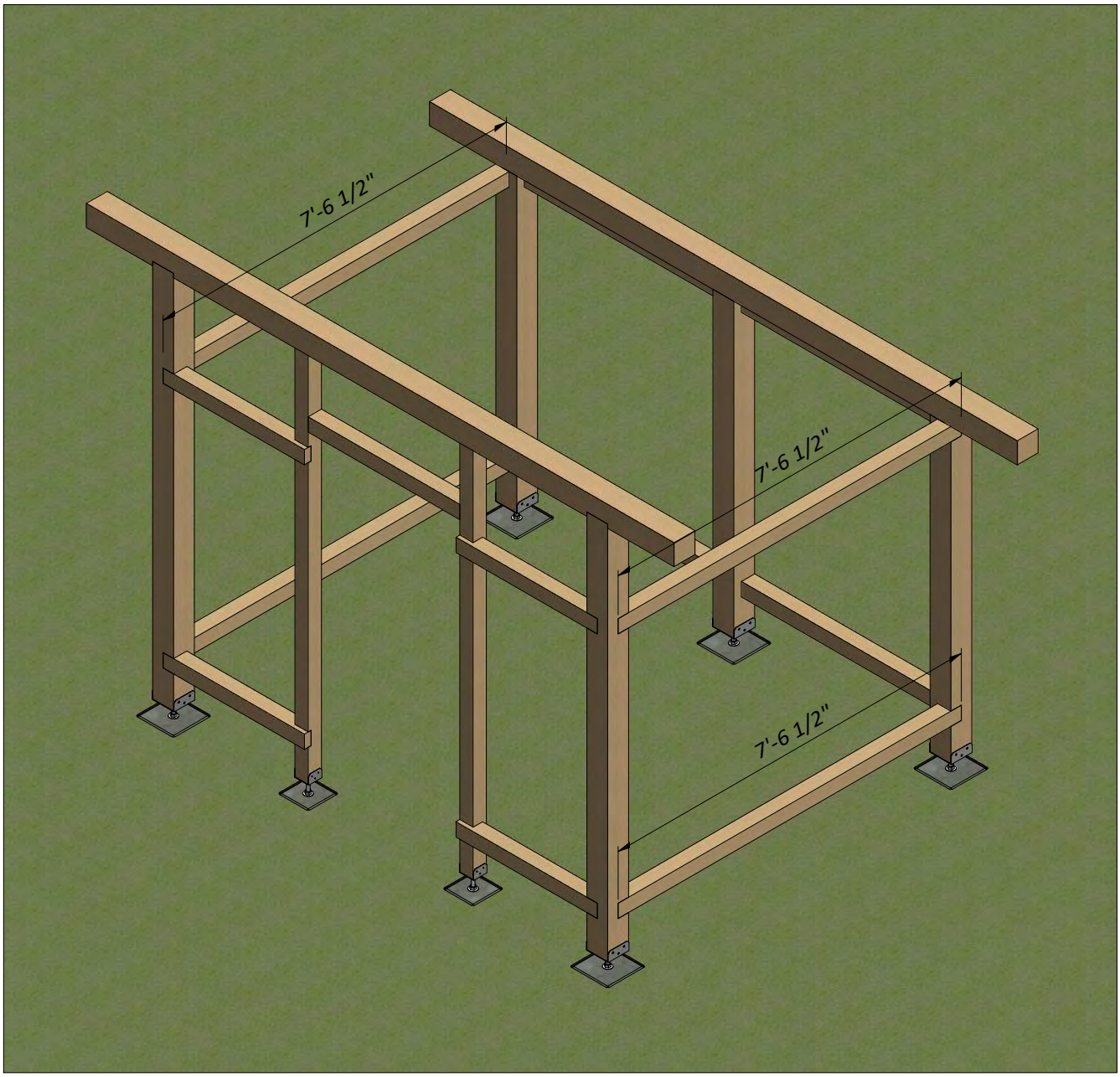
4.1 Using 3 1/2" x 3 1/2" pressure-treated lumber prepare horizontal side girts using the drawing below as a reference. You will need four boards cut to 7'-6 1/2". Cut the recesses in each beam for splicing connection with wall frames.

4.2 Install front wall and back wall frames on the elevated post bases. Use additional support to hold frames vertically.

4.3 Install horizontal side girts to connect back and front frames.

4.4 Connect the beams with 2x3" wood screws.

4.5 Using a speed square or carpenter's square, check the corners to make sure they are90°.



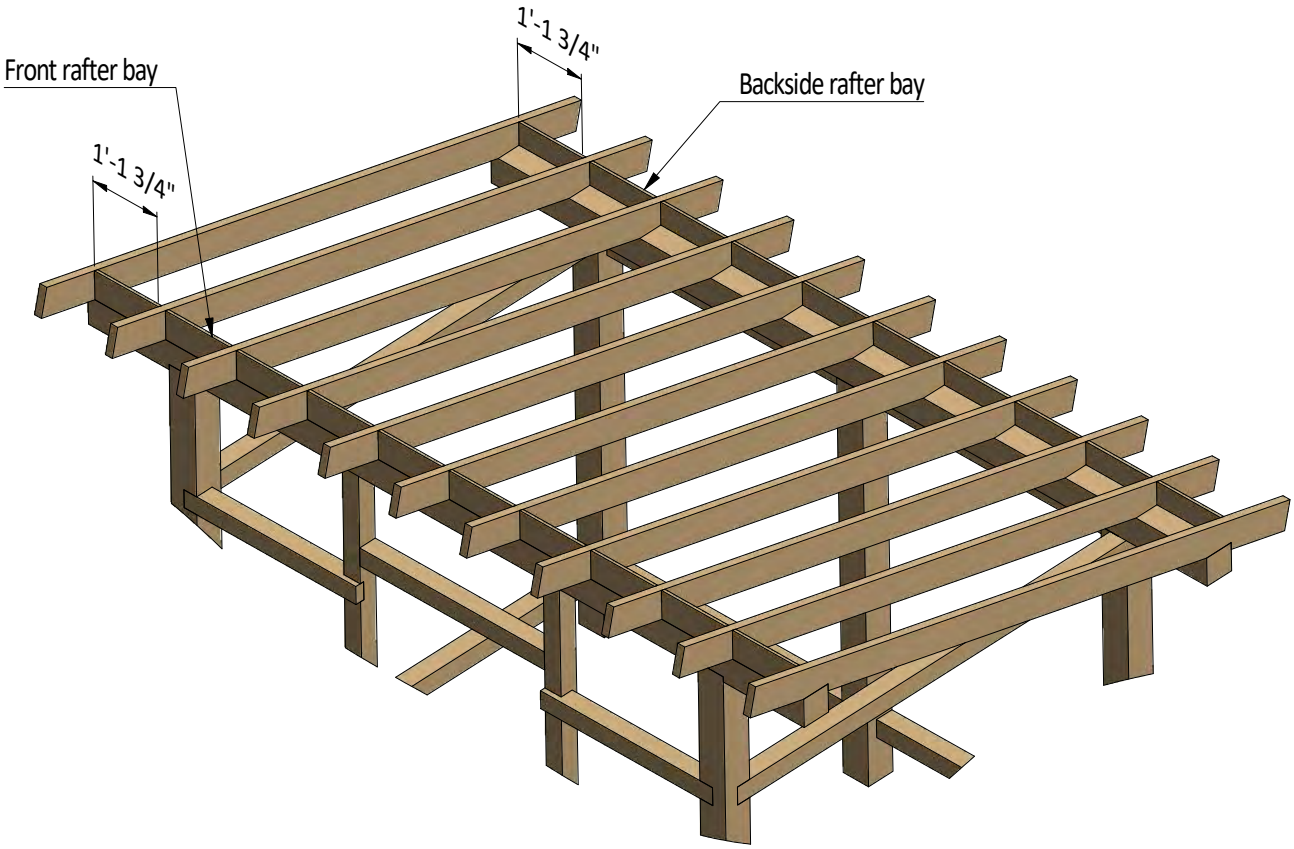
STEP 5

Assemble The Rafter Bays

5.1 Cut 20 rafter bays for the front and back walls 1'-1 3/4" long using 3/4" x 5 1/2" and 3/4" x 4 1/2" pressure-treated lumber.

5.2 Cut the top edge of each stud to connect them with rafters.

5.3 Connect the beams with 2x3" wood screws.

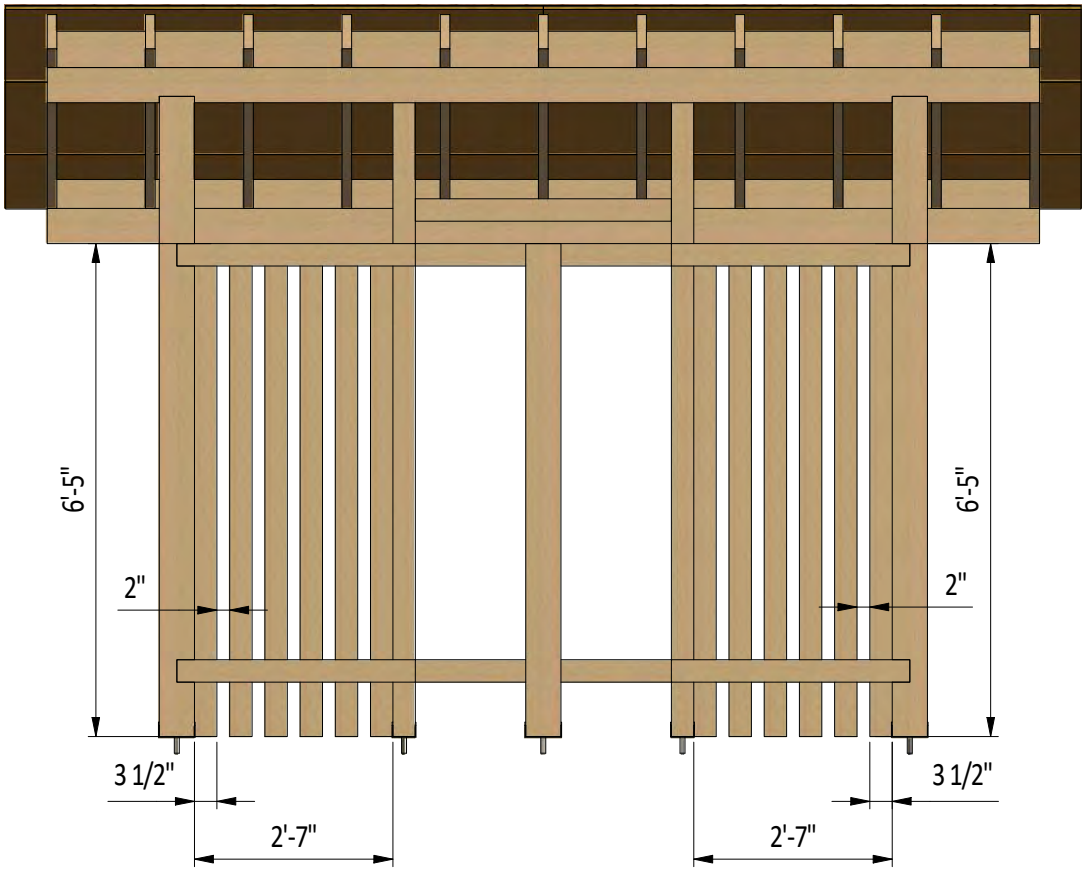


STEP 6

Installing the Exterior Siding to the Front Wall

6.1 Use 3/4" x 3 1/2" pressure-treated lumber to cut and install the wall siding.
Use the illustration below as a reference.

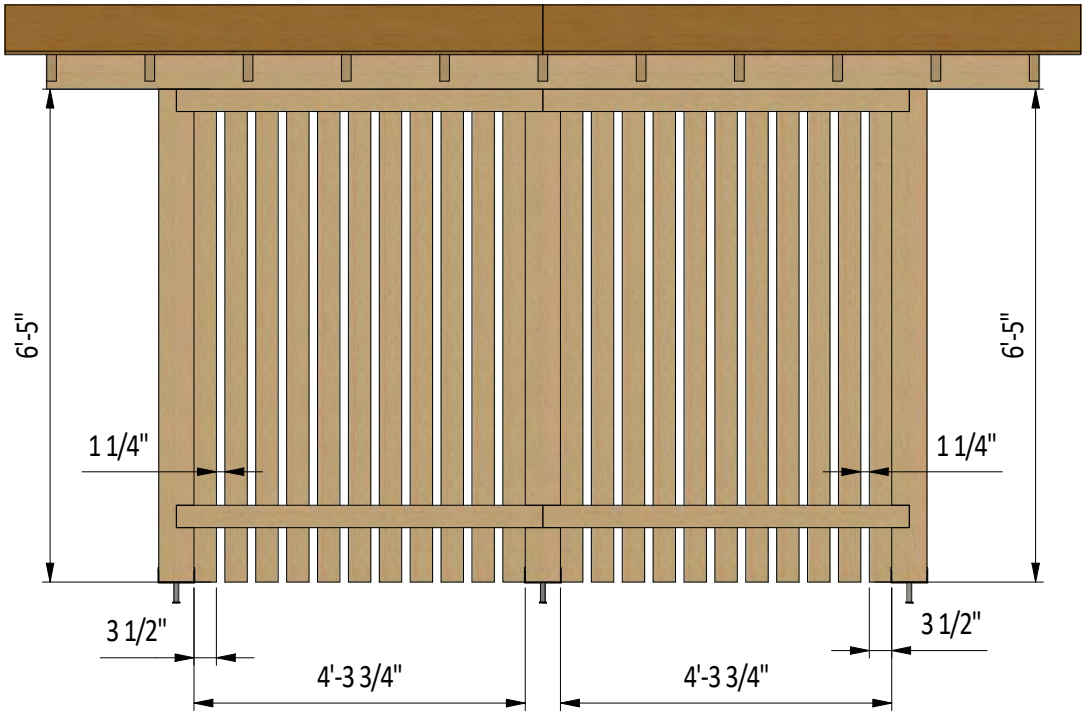
6.2 You will need to cut twelve boards to 6'-5" and install them in increments of 2 inch from both sides.



STEP 7

Installing the Exterior Siding to the Back Wall

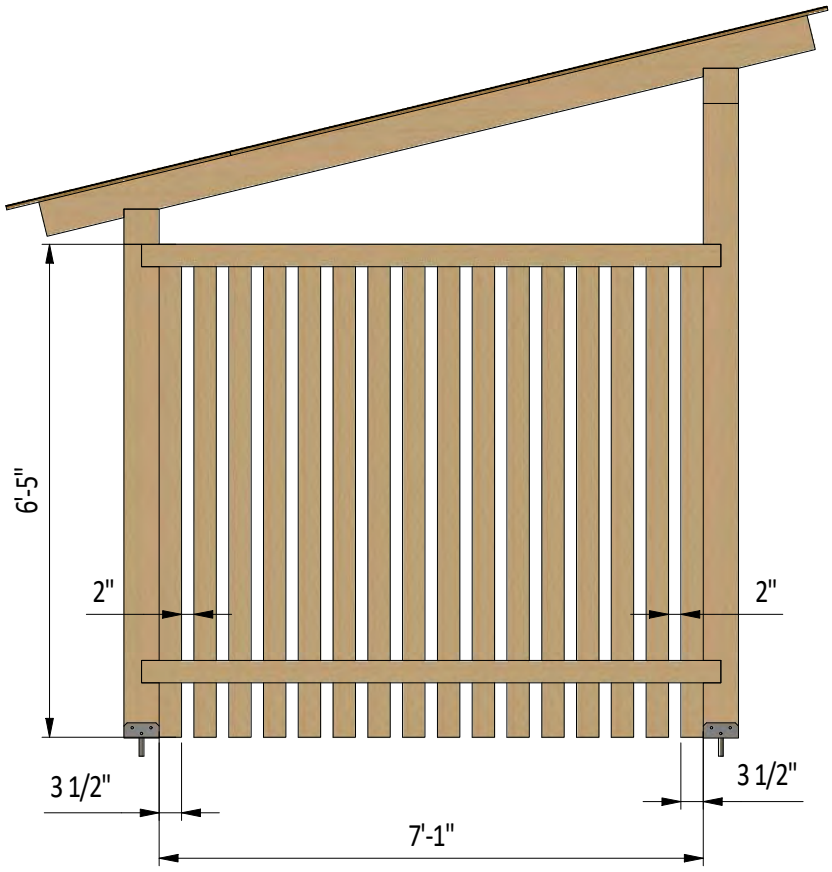
7.1 Use 3/4" x 3 1/2" pressure-treated lumber to cut and install the wall siding. Use the illustration below as a reference. You will need to cut twenty two boards to 6'-5" and install them from both sides in increments of 1 1/4 inch.



STEP 8

Installing the Exterior Siding to the Side Walls

8.1 Use 3/4" x 3 1/2" pressure-treated lumber to cut and install the wall siding. Use the illustration below as a reference. You will need to cut thirty two boards to 6'-5" and install them in increments of 1 inch for both sides of the shed.



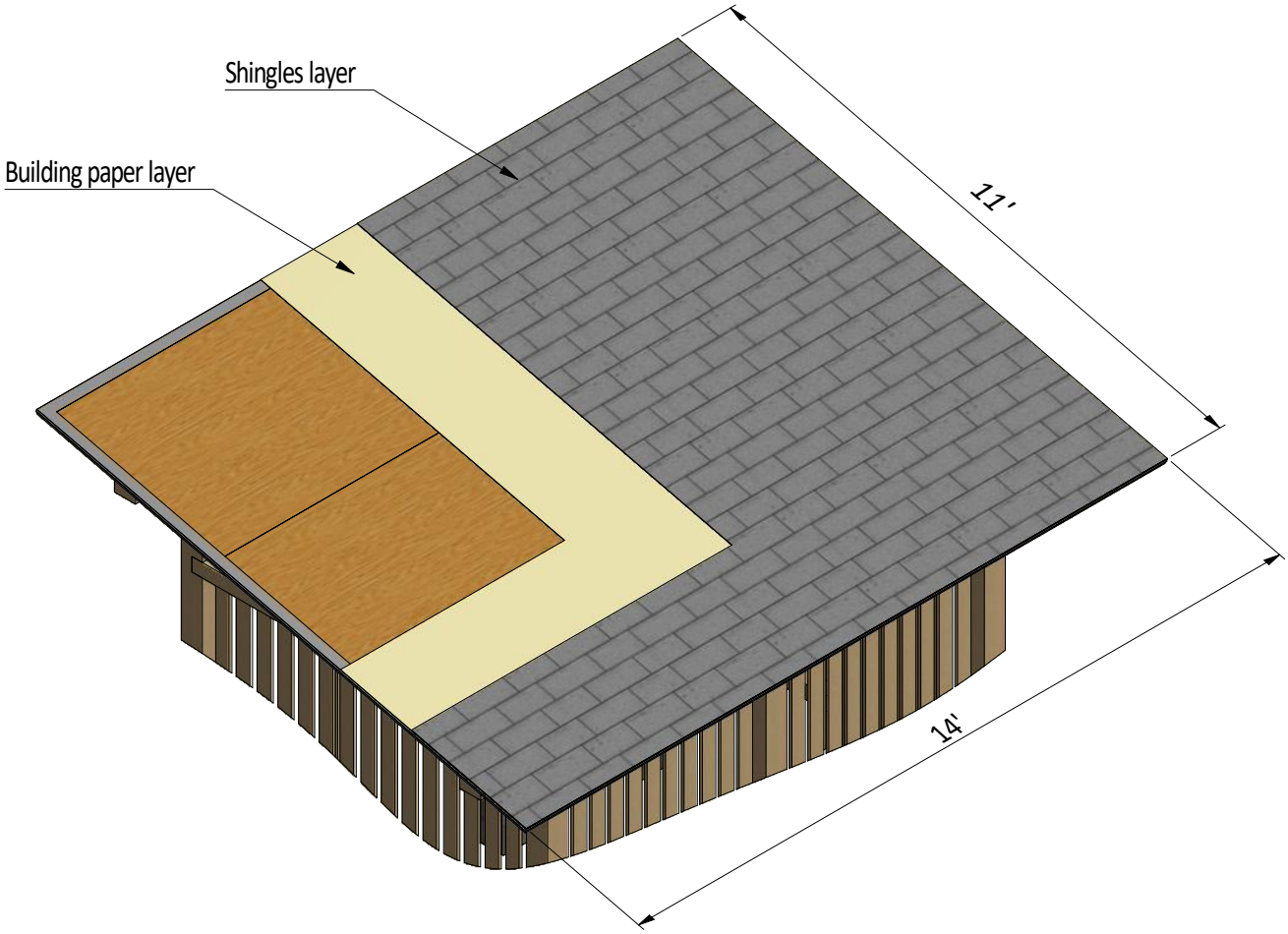
STEP 9

Roof Sheathing Installation

9.1 You will need 150 Sq Ft of building paper and asphalt shingle roofing.

9.2 Cover the plywood and drip edge with building paper. Try to install sheets with 1" overlapping. Use 2" nails to secure the sheets.

9.3 Install asphalt shingle roofing using an industrial stapler.



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