



## Free 6' x 8' Chicken Coop Plan

---

Up to 4 chickens



# Free vs. Premium Plan: What's the Difference?

We offer both free and premium versions of our detailed shed plans, designed to fit your needs and budget. Check out the table below to see the key differences and choose the plan that's right for you:

| Features                      | Free Plan | Premium Plan  |
|-------------------------------|-----------|---------------|
| Metric measurements           | X         | ✓             |
| Illustrations per Step        | Limited   | Every Step    |
| Print Ready Format            | X         | ✓             |
| Step-by-Step Instructions     | Basic     | Comprehensive |
| Full Materials & Cutting List | X         | ✓             |
| Additional Illustrations      | X         | ✓             |
| Additional Blueprints         | X         | ✓             |
| Tools List                    | X         | ✓             |
| Fastening Elements List       | X         | ✓             |
| Technical Support             | X         | ✓             |

[Try Premium Risk-Free](#)

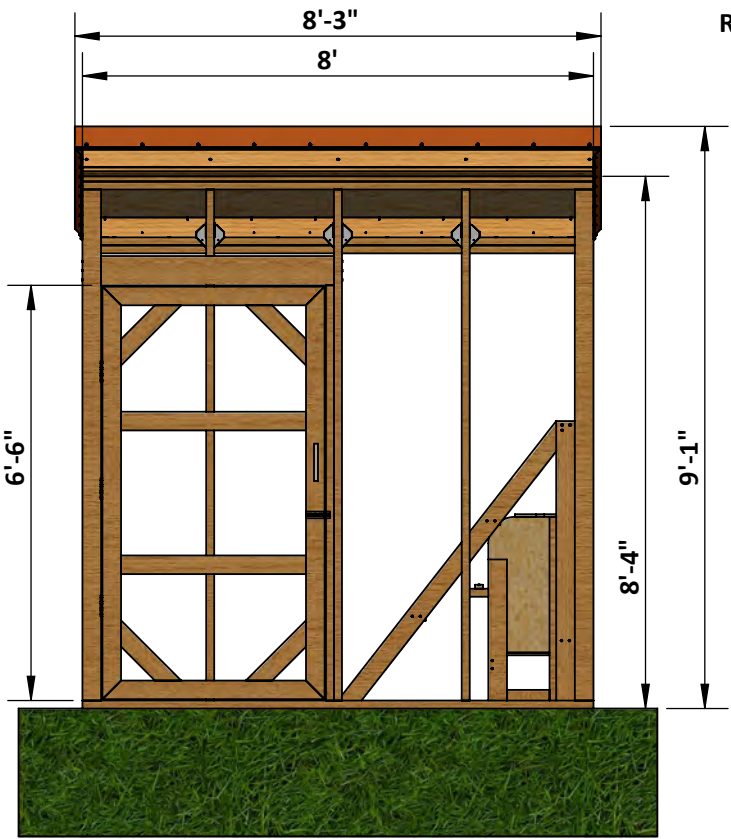
30-day refund policy with no questions asked.

## 6' x 8' Chicken Run Shopping list

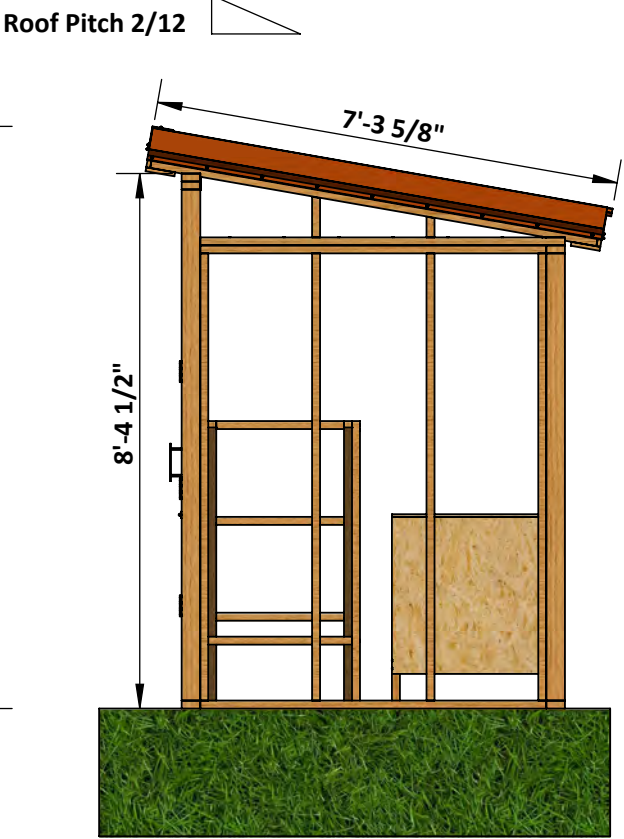
|                |     |    |         |
|----------------|-----|----|---------|
| Lumber (4 x 4) | Pcs | 4  | 8'      |
| Lumber (2 x 6) | Pcs | 2  | 6'      |
| Lumber (2 x 6) | Pcs | 5  | 8'      |
| Lumber (2 x 4) | Pcs | 21 | 8'      |
| Lumber (2 x 4) | Pcs | 5  | 6'      |
| Lumber (1 x 6) | Pcs | 4  | 8'      |
| OSB 1/2"       | Pcs | 2  | 4' x 8' |

# Size & Dimensions

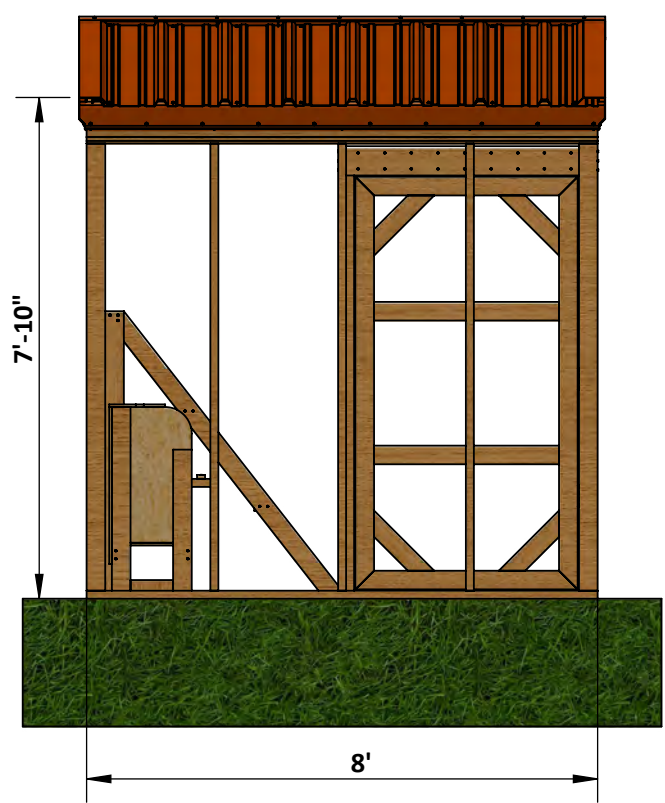
Front



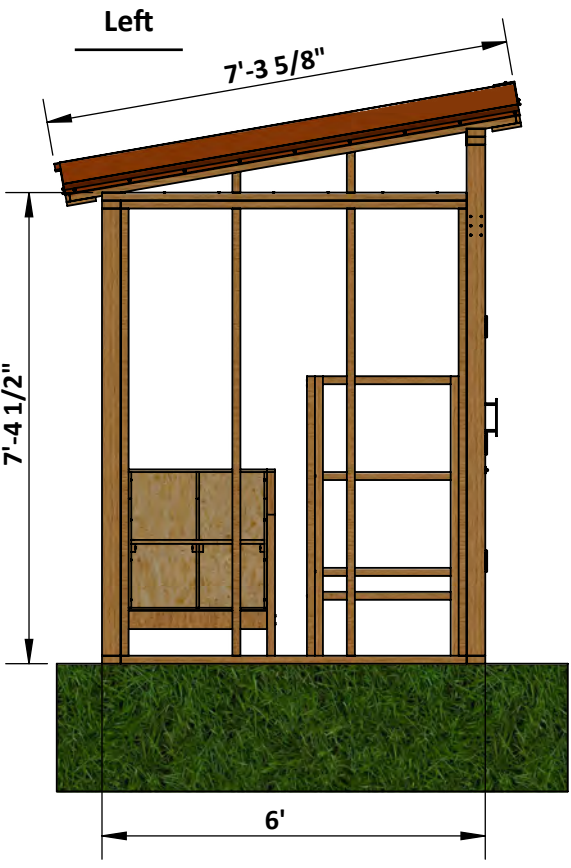
Right



Back



Left



Model View





## Interior View



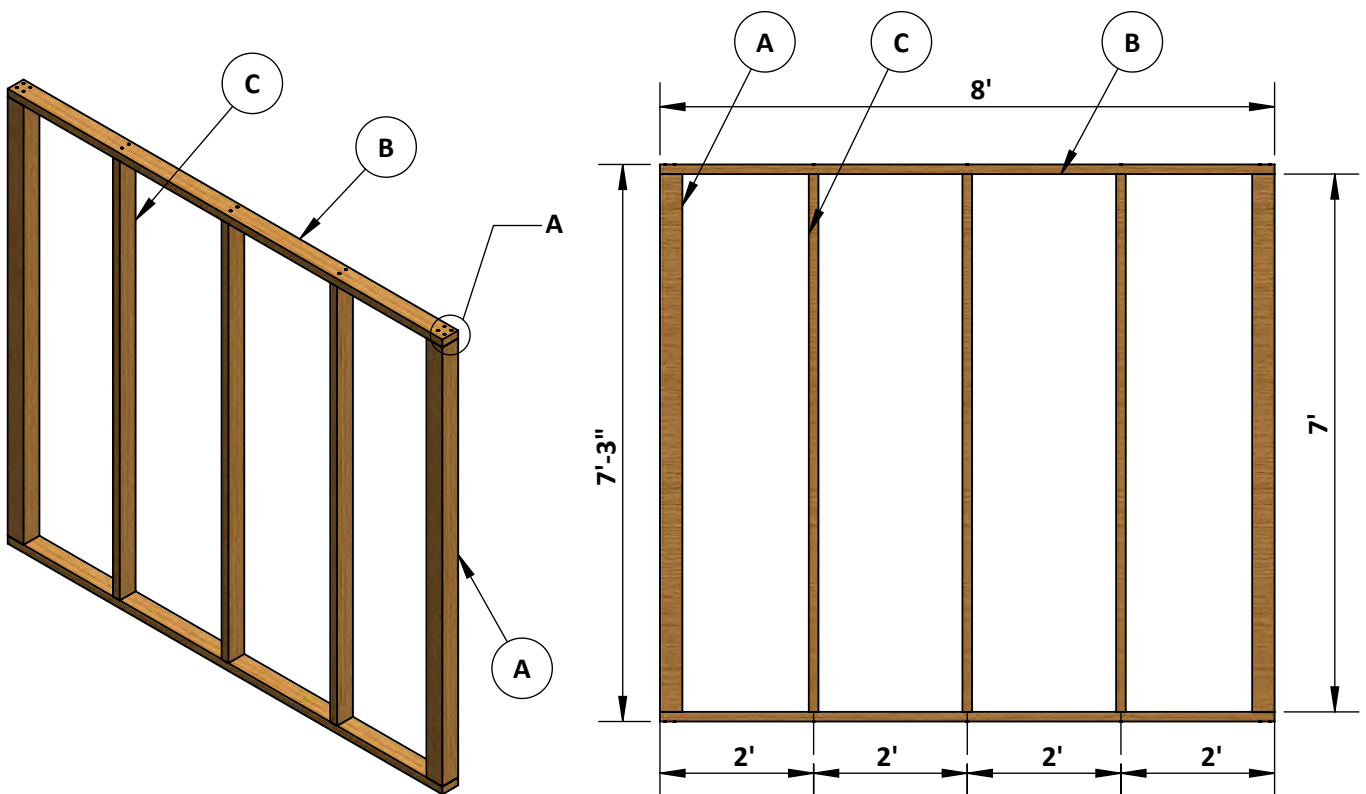
## STEP 1

# Back Wall Frame Assembly

1.1 Assemble the frame using 2x4 and 4x4 lumber.

1.2 Secure the beams and studs with 3" wood screws.

| Pos | Description     | Material | Dimension | Qty |
|-----|-----------------|----------|-----------|-----|
| A   | Studs           | 4x4      | 7'        | 2   |
| B   | Top/Bottom Beam | 2x4      | 8'        | 2   |
| C   | Studs           | 2x4      | 7'        | 3   |



3" Wood Screw



DETAIL A  
SCALE 1 : 10

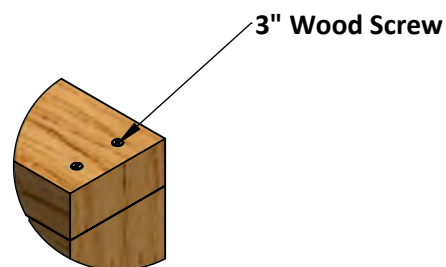
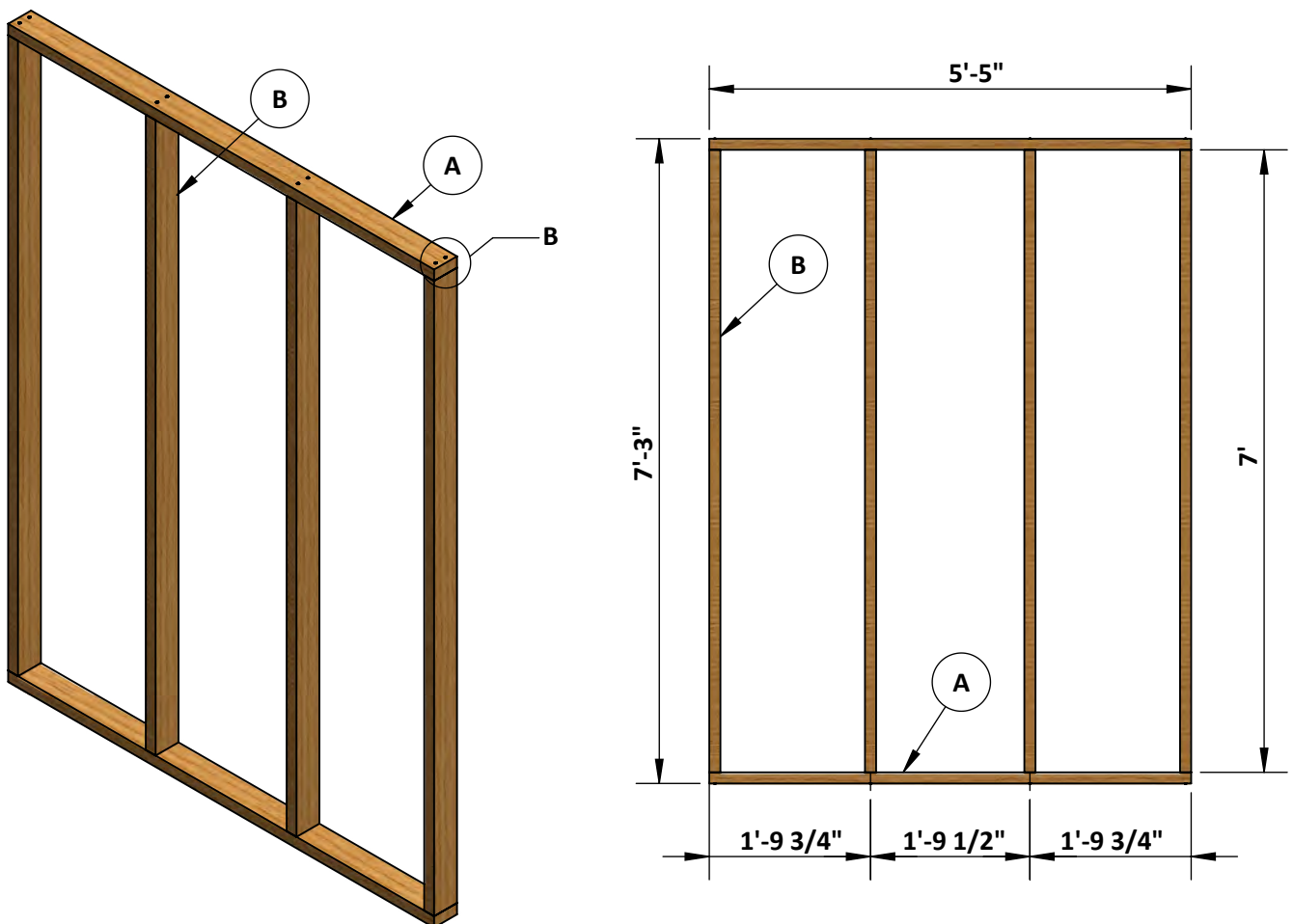
## STEP 2

### Side Wall Frame (Left & Right) Assembly

2.1 Assemble the frame using 2x4 lumber attached in Left and Right side.

2.2 Secure the beams and studs with 3" wood screws.

| Pos | Description     | Material | Dimension | Qty |
|-----|-----------------|----------|-----------|-----|
| A   | Top/Bottom Beam | 2x4      | 5'-5"     | 4   |
| B   | Studs           | 2x4      | 7'        | 8   |



DETAIL B  
SCALE 1 : 5



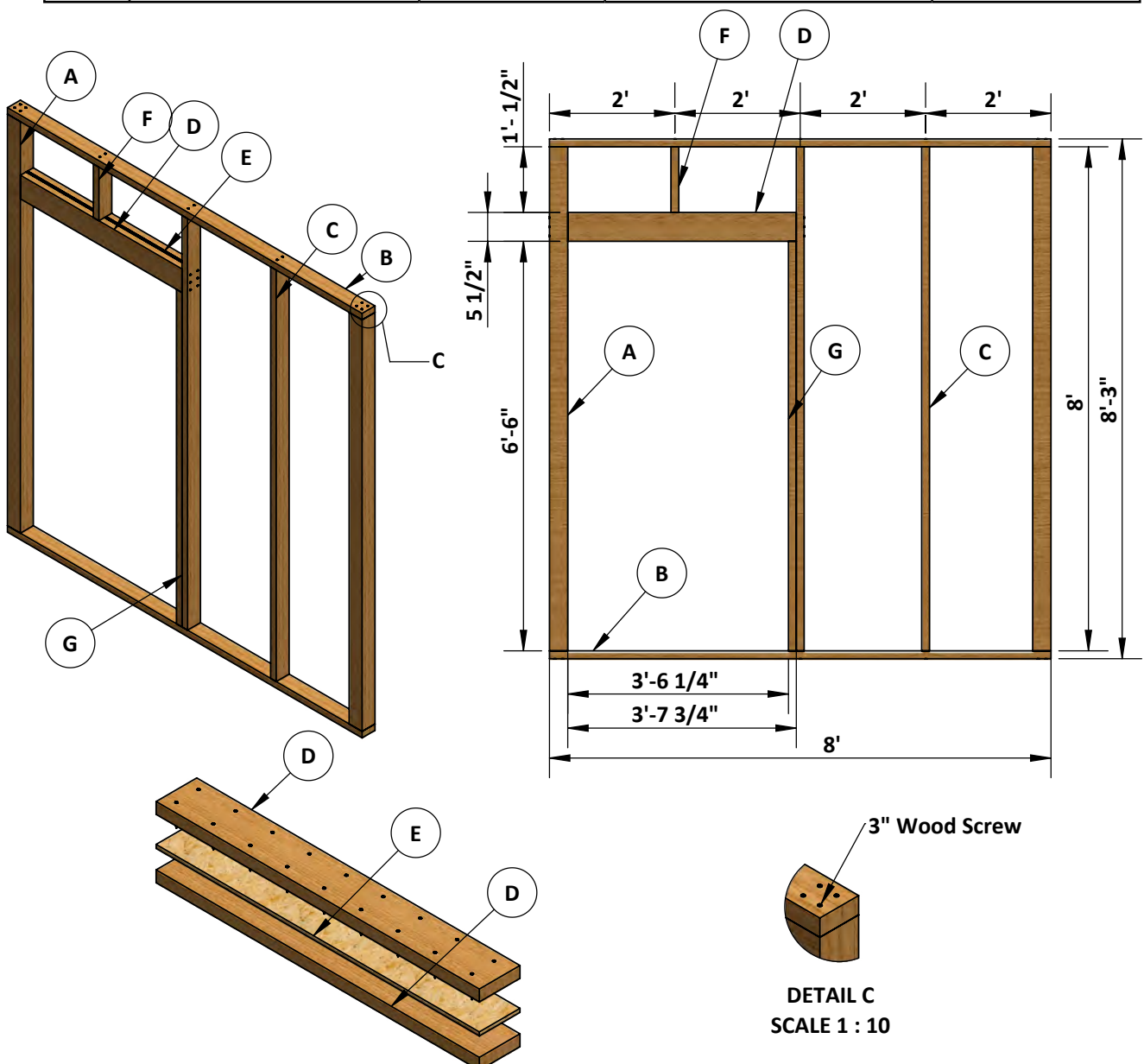
## STEP 3

### Front Wall Frame Assembly

3.1 Assemble the frame using 2x4, 2x6 and 4x4 lumber.

3.2 Secure the beams, Door Header and studs with 3" and 5" wood screws.

| Pos | Description      | Material | Dimension          | Qty |
|-----|------------------|----------|--------------------|-----|
| A   | Studs            | 4x4      | 8'                 | 2   |
| B   | Top/Bottom Beams | 2x4      | 8'                 | 2   |
| C   | Studs            | 2x4      | 8'                 | 2   |
| D   | Door Header      | 2x6      | 3'-7 3/4"          | 2   |
| E   | Door Header      | OSB 1/2" | 5 1/2" x 3'-7 3/4" | 1   |
| F   | Stud             | 2x4      | 1'-1/2"            | 1   |
| G   | Stud             | 2x4      | 6'-6"              | 1   |



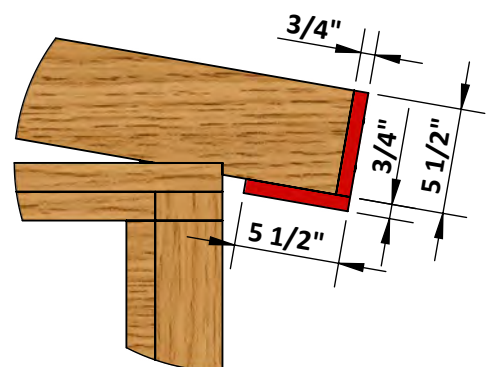
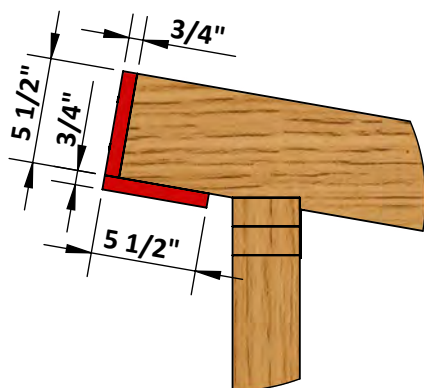
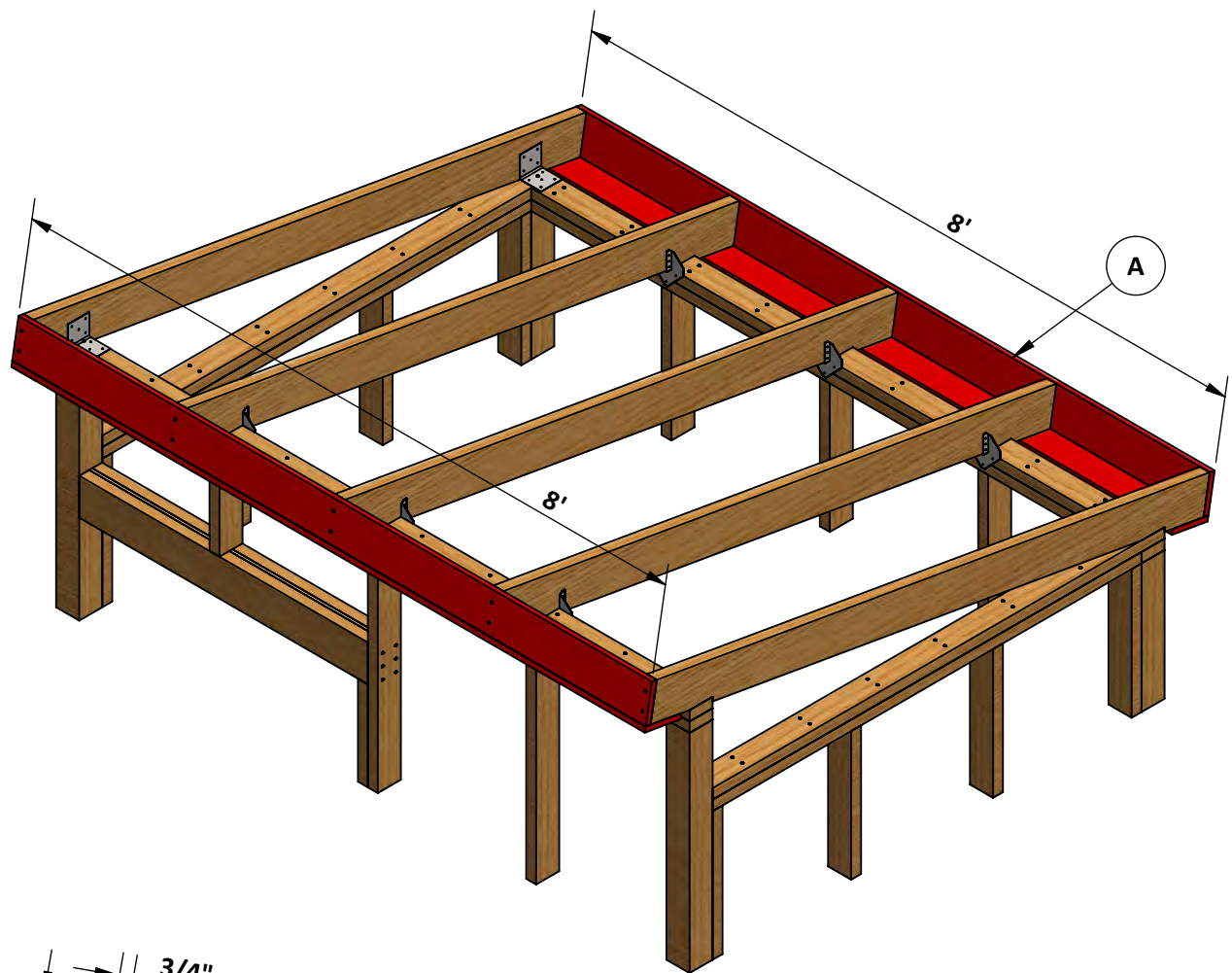
## STEP 4

### Fascias Assembly

4.1 Assemble the fascias using 1x6 lumber.

4.2 Secure the fascias with 2" wood

| screws. | Description | Material | Dimension | Qty |
|---------|-------------|----------|-----------|-----|
| A       | Fascias     | 1x6      | 8'        | 4   |



## STEP 5

### Metal Roof Assembly

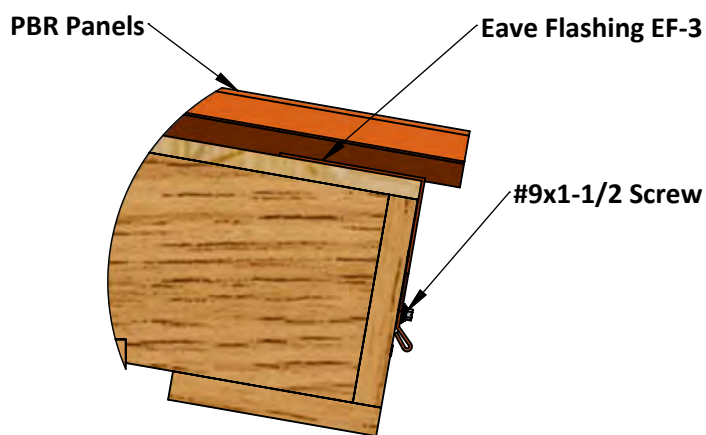
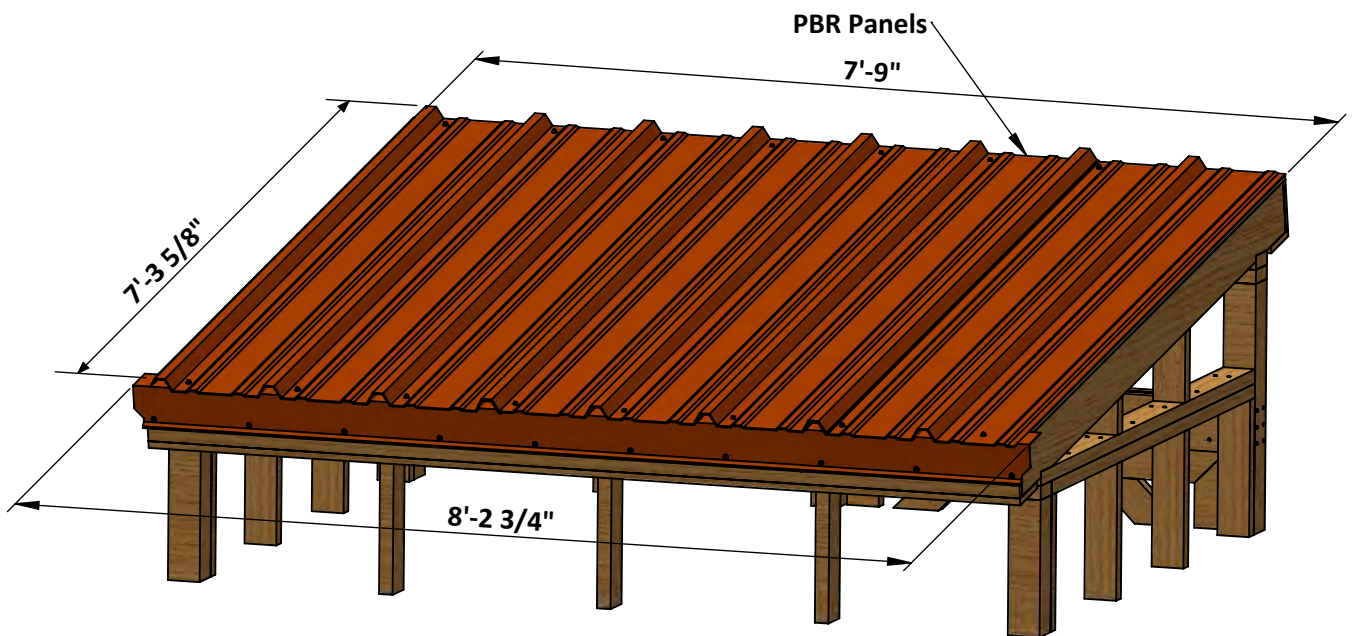
5.1 Assemble the PBR panels in 7'-9" x 7'-3 5/8" roof area.

5.2 Assemble the eave flashing EF-3 according to node 1 below.

5.3 Assemble the gable rake GR-6 according to node 2 below.

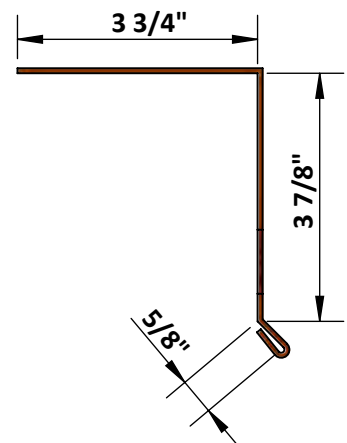
5.4 Assemble the high side eave HS-2 according to node 3 below.

5.5 Secure the PBR panels, eave flashing, gable rake and high side eave with #9x1-1/2 screw and #12x1-1/2 screw.



DETAIL F  
SCALE 1 : 5

Node:1





## STEP 6

# Placement of Nesting Box and Roosting bars in the Coop

6.1 Place the nesting box and the roosting bars at the switable position in the chicken coop



## STEP 7

### Final touches

Now that your chicken run is all done, you can decorate it using your favorite paint, stain, or preservative and prepare for petting chickens.



# Free vs. Premium Plan: What's the Difference?

We offer both free and premium versions of our detailed shed plans, designed to fit your needs and budget. Check out the table below to see the key differences and choose the plan that's right for you:

| Features                      | Free Plan | Premium Plan  |
|-------------------------------|-----------|---------------|
| Metric measurements           | X         | ✓             |
| Illustrations per Step        | Limited   | Every Step    |
| Print Ready Format            | X         | ✓             |
| Step-by-Step Instructions     | Basic     | Comprehensive |
| Full Materials & Cutting List | X         | ✓             |
| Additional Illustrations      | X         | ✓             |
| Additional Blueprints         | X         | ✓             |
| Tools List                    | X         | ✓             |
| Fastening Elements List       | X         | ✓             |
| Technical Support             | X         | ✓             |

[Try Premium Risk-Free](#)

30-day refund policy with no questions asked.





For more great **HOW-TO** plans please visit: <https://craft.camp>

## Copyright

The text and illustrations that appear here are the exclusive property of craft.camp and are protected by federal copyright laws. The duplication, sale or distribution of any portion of these plans without prior written consent from the original designer will be subject to the appropriate penalties for copyright infringement. Sharing this plan on the web is only permitted with an indicated original source: <https://craft.camp>