

How to Build a Modern Farmhouse Style Doghouse



What's important when choosing to build a doghouse? Size and Design!

When choosing the size of your doghouse, it is important to ensure your pet can stand up and turn around inside for optimal comfort! In addition to proper interior size, door size is another important factor to consider, and if you plan to install a dog door in your build.

For this design, we went with the classic modern farmhouse vibe! This design uses LP® Multi-Use Panel (primed gray) and LP® SmartSide® Trim for longevity and is finished with Exterior Paint to give it that perfect look! All of these are available at your local Lowes Home Improvement Store.

Luckily with these plans, you can completely customize them and adjust them to suit your pet's needs!

MATERIALS LIST

Minimum Quantities	Description
<input type="checkbox"/> 2	LP® Multi-Use Panel (primed gray)
<input type="checkbox"/> 1	4'x8' sheet of 19/32 Category OSB, for floor and roof
<input type="checkbox"/> 2	2"x2" 8' long or 2"x4" treated lumber, for frame base
<input type="checkbox"/> 4	2"x2" 8' long for framing
<input type="checkbox"/> 1	Exterior screw pack or nails
<input type="checkbox"/> 1	Bundle of shingles
<input type="checkbox"/> 1	1lb box of roofing nails

Optional Items: (3) 8' 1"x4" LP® SmartTrim, (1) 1qt. Exterior Paint, paint brushes/rollers.

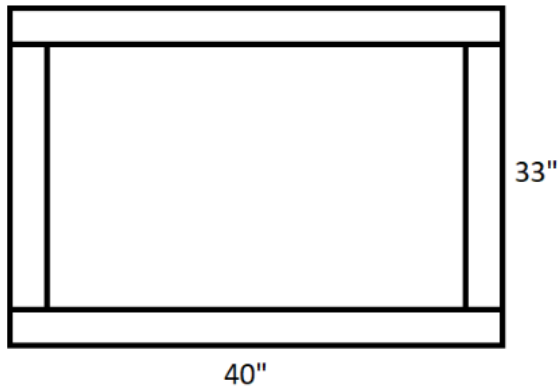
TOOLS LIST

- Hammer or nail gun
- Screw gun (optional)
- Handsaw or circular saw
- Tape measure
- Rafter Square / straight-edge tool
- Pencil
- Eye protection
- Gloves
- Dust Mask
- Hearing protection

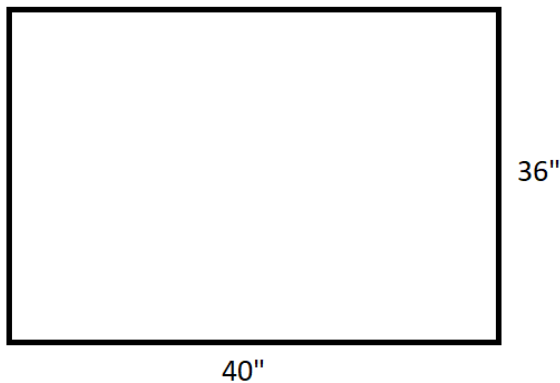
INSTRUCTIONS

Preparing Base:

1. Cut the 8' 2"x2" or 2"x4" treated lumber into 2 pieces 33" long and 2 pieces 40" long. Attach using screws or nails.



2. Cut the Category OSB for the base, 40"x36" and attach to the frame using screws or nails.



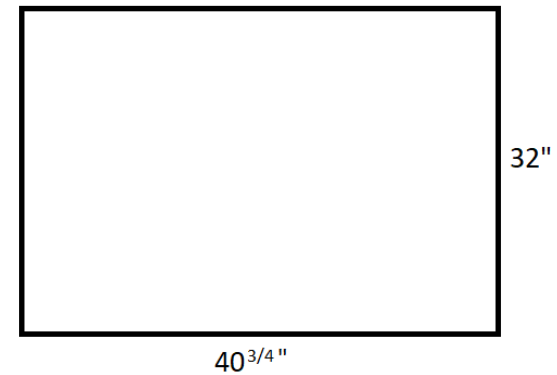
Preparing Framing:

Cut the 2"x2" framing pieces, to be used later.

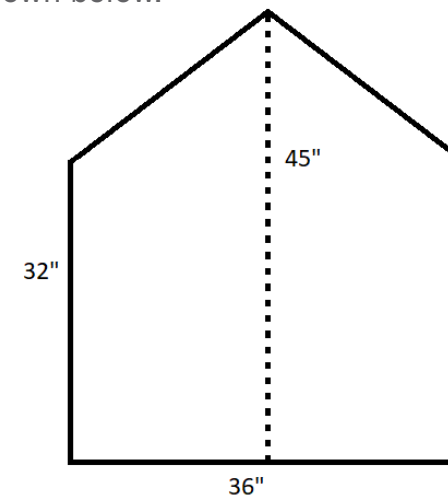
- 4 pcs 19 1/2"
- 4 pcs 29 3/4"
- 2 pcs 36 3/4"
- 1 pc 40 1/4"

Wall Sections:

1. Cut 2 LP® Multi-Use Panel (primed gray) pieces 40 3/4" x 32" for the sides.

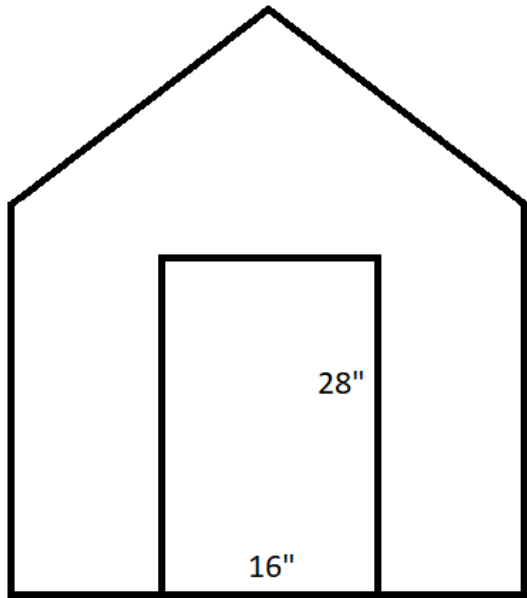


2. Cut 2 LP® Multi-Use Panel (primed gray) pieces for front and back, as shown below.



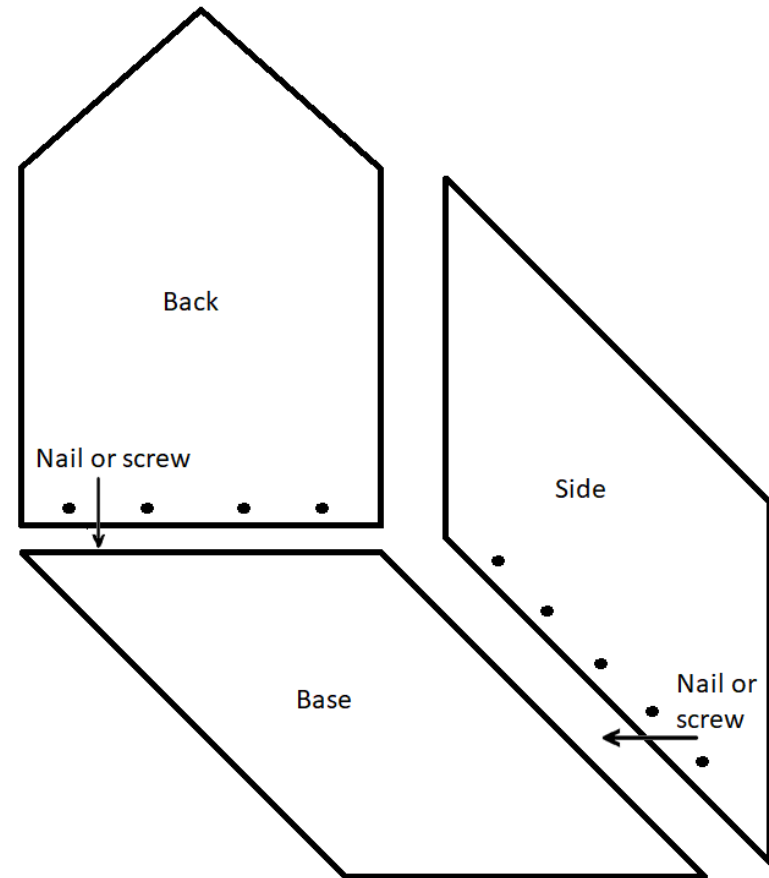
Dog Door:

The door can be made any size you wish to suit your individual pet needs. If you want to upgrade your shelter, opt for an added weather resistant door. A typical dog door is 16"x28".

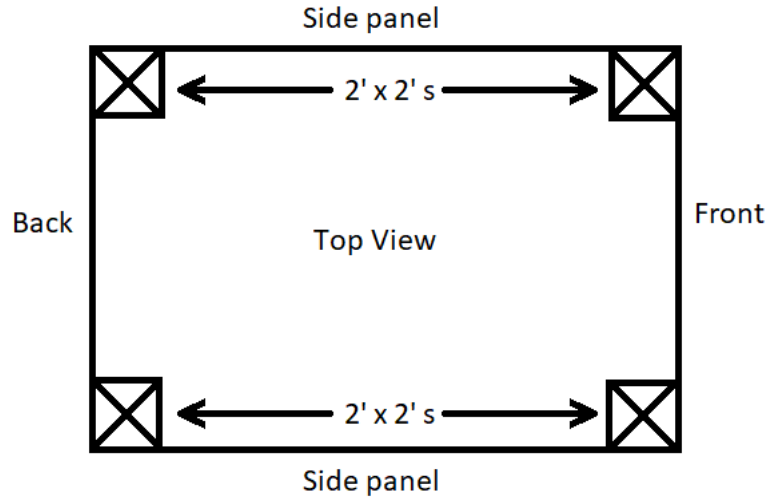


Attaching Wall Sections:

1. Nail or screw all four sections to the base frame.



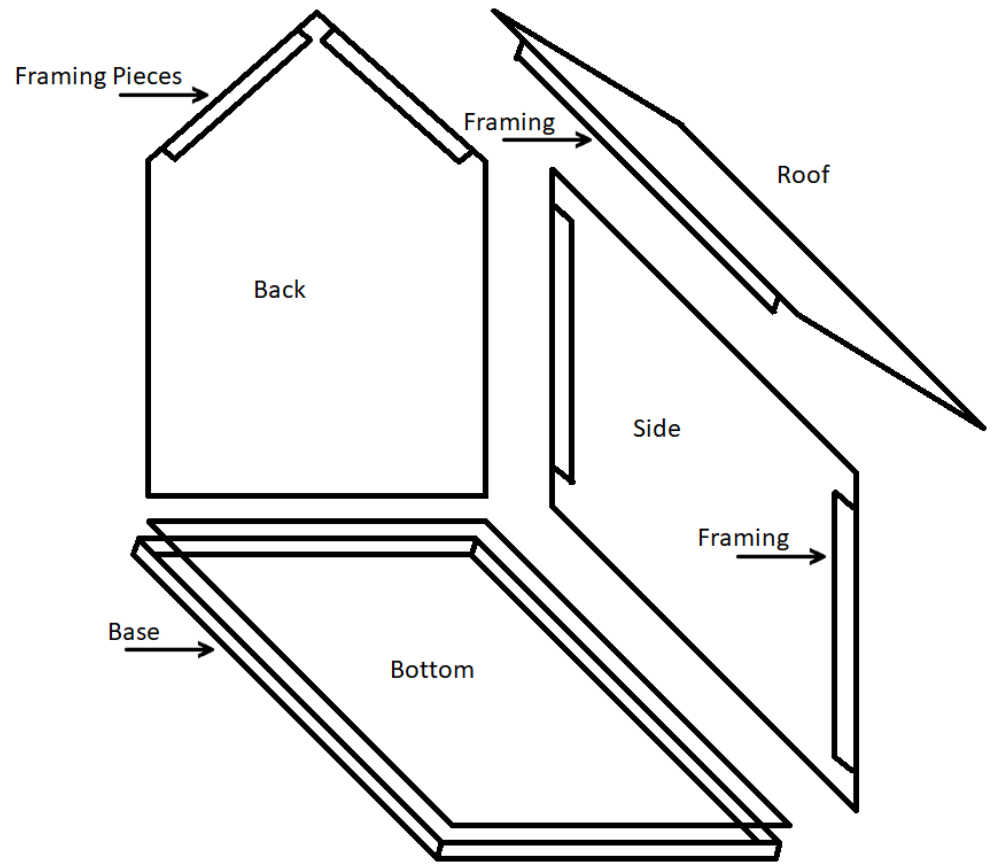
- Attach the four 29 3/4" 2"x2" pieces in corners by screwing the wall sections to the 2"x2".



Roof Sections:

- Cut OSB:
 - 1 pc 22" x 40"
 - 1 pc 21-1/2" x 40"
- Attach the 19 1/2" 2"x2" framing pieces to the gables (peak) of the front and back sections using nails or screws.
- Place the 22"x40" piece of OSB on one side of the gable and fasten using screws or nails to the 2"x2"s located on the gable sides.
- Attach the 40-1/4" 2"x2" to the top edge of the previously installed OSB roof section.

- Slide the last piece of OSB into place and screw or nail down the perimeter.



Trim Pieces:

There are many different details you can create with your trim pieces! However, the farmhouse design is as basic as nailing or screwing the pieces on the corners and spacing 2 separate boards to create the board and baton look.

Paint: (Optional)

For easiest application, paint before you shingle the roof, set aside a small amount to touch up after if needed.

Shingles:

Apply shingles to manufacturer's specifications.