

## IMPORTANT INFORMATION ABOUT YOUR KIT

Thank you for purchasing our kit. Please read the following information before beginning construction. Always check with your local HOA or building code office for any requirements or restrictions.

Floor: Wood flooring is sold optionally. You may choose to build your own or pour a cement pad.

#### Always wear safety glasses when cutting or nailing!

Tools Required: Hand or Circular Saw Level Safety Glasses
Cordless Drill Measuring Tape Dust Mask

Hammer 6'-8' Ladder(s) Phillips Screwdriver
Pencil Framing Square

#### Additional Materials - Not included in kit:

Required: 8' x 7' Garage Door

Shingles or metal roofing, Drip Edge, Roofing Nails or Screws, Paint

Optional: Windows, Walk-in Door, Caulk, Ridge Vent

#### Terminology:

Square - Confirm corners are at 90 degrees

Plumb - Confirm walls and trusses are straight vertically

Wall Plate - Top and bottom 2x4s used to frame walls

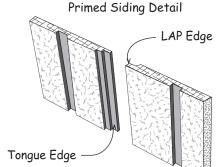
Tie Plate - 2x4s connecting wall sections together

Header - Spans top of door opening

OSB - Oriented Strand Board

LAP - Edge of siding that overlaps Tongue

Tongue - Edge of siding that is overlapped



#### Organize:

Unpack all items & organize according to size and type. This will make items easier to find when instructed.

Review the parts list on the back page. Should there be missing items or sub-par material contact Best Barns Customer Service.

DO NOT discard any material including the pallet until your project is complete.

#### Assembly:

Review all instructions before you begin. Please follow steps carefully and in sequence for successful results.

If you have any questions we are happy to assist you. Please contact us at:

800-245-1577 - Mon - Fri 8AM - 5PM EST

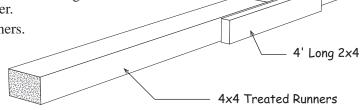
**724-866-4357** - After hours and weekends

Email - questions@barnkits.com

# **Optional Wood Floor System**

Shown below is a typical wood floor. Depending on your area, the construction may have to be changed to meet local codes. The foundation size should be  $12' - 0'' \times 16' - 0''$ .

- 1. Cut (2) two treated 2x4-8' boards in half.
- 2. Butt 4x4-8' treated runners together. Use one of the 4' long 2x4s to secure them together. Note: Use 16d galv. nails to secure all treated framing together.
- 3. Repeat to join the other 4x4 runners.

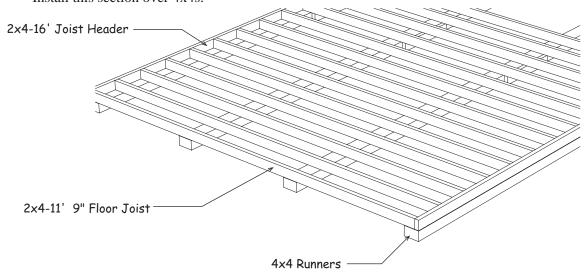


- 4. Cut (2) two 2x4-16' joist headers to 16' 0".
- 5. Layout for 12" on center joist spacing. 'X' marks where floor joist will be placed.

Detail 1 2x4 - 16 0" Joist Header

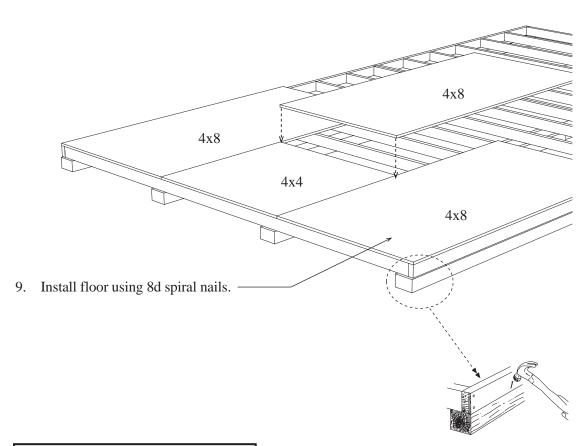
Χ	X		X		X	$\overline{}$
X	X		X		X	
11-1/4"		12"	_	12"		

- 6. Cut all the 2x4-12' boards to 11'-9". These boards will be the floor joist. *Treated lumber may be thicker than 1-1/2". Take this into account when cutting the length of floor joists. Shorten joist measurements if necessary to obtain 12'-0" building width.*
- 7. Install floor joist boards between the joist headers. Use 16d galv. nails. Install this section over 4x4s.



# **Optional Wood Floor System**

8. It is important that the floor be level and square. Square the floor as follows: before nailing the flooring, measure the floor diagonally (corner to corner). Then measure the opposite corners. These measurements will be the same if the floor is square. The diagonal measurement should be 20' - 0". Nail several floor joist to the 4x4 runners to hold the floor frame in place.



<b>Material Description</b>	12' x 16' shed
2x4 Treated	2 pcs. 8'
2x4 Treated	17 pcs. 12'
2x4 Treated	2 pcs. 16'
4x4 Treated Runners	8 pcs. 8'
Flooring - 3/4"	6 pcs. 4x8
Screw Floor Nails	3 lb. 8d
Galv. Box Nails	5 lb. 16d

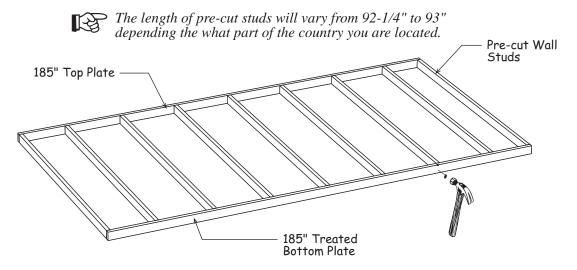
#### Step 1 Assemble Sidewalls

### Do not discard any material until construction is complete, including short 2x4 blocks.

1. Cut (2) two 2x4-16' (one will be treated) to a length of 185". Position the boards together and indicate with 'X' marks where the wall studs will be located.

	185" Wall Plates				
Top Wall Plate	X	X	X	$\langle X \rangle$	
Treated Bottom Plate	X	X	X	<b>X</b> 3	
Stud Spacing>	-	19-3/4"	24" →		

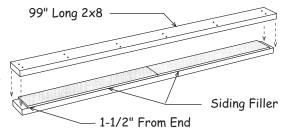
2. Install (9) nine pre-cut wall studs between the top & bottom plates. Nail top plate to studs using (2) two 10d sinkers per stud. Nail bottom plate to studs using (2) two 16d galv. nails per stud.



- 3. Repeat to assemble another 185" long wall frame.
- 4. Set frames aside.

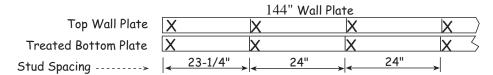
# Step 2 Assemble Door Header

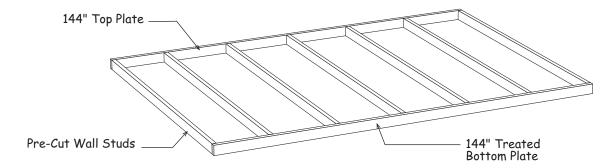
- 1. Locate (2) two 2x8-10' boards. Cut these boards to a length of 99".
- 2. Assemble the door header using 2x8 boards and (2) two 7-1/4" x 48" OSB filler included in our kit. Apply wood glue to both sides of of OSB. Position OSB fillers 1-1/2" from either end of 2x8s. Nail together with (12) twelve 10d sinkers spaced evenly on each side.



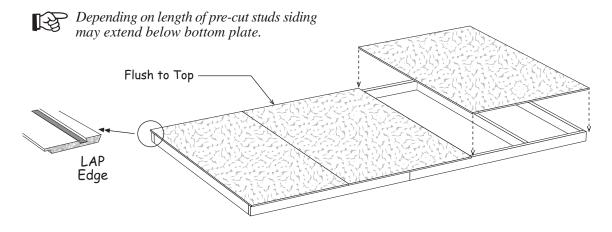
# Step 3 Assemble 12' Back Wall

1. Cut (2) two 2x4-12' (one will be treated) to a length of 144". Position the boards together and indicate with 'X' marks where the wall studs will be located.





- 2. Install (7) seven pre-cut wall studs between the top & bottom plates. Nail top plate to studs using 10d sinkers. Nail bottom plate to studs using 16d galv. nails.
- 3. Square wall frame. Measure the wall diagonally (corner to corner). Then measure the opposite corners. These measurements will be the same if the wall is square.
- 4. Install the first siding panel with the 'LAP' edge flush with the side of the wall stud and flush with the top 2x4 plate. Nail siding with 6d galv. nails, spaced 8" apart. Cut the siding flush with the 2x4 bottom plate if you are installing the building on a concrete slab.
- 5. Install (2) two more siding panels. Cut the last panel flush with the end of the frame.

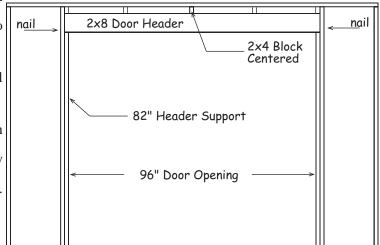


## Step 4 Assemble Front Wall Frame

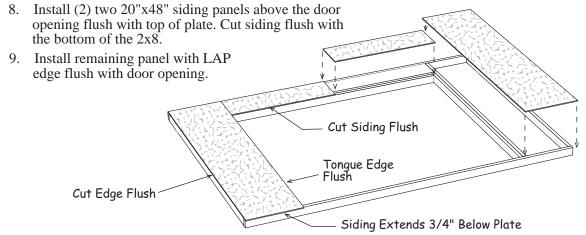
1. Cut (2) two 2x4-12' boards (one will be treated) to a length of 144" for wall plates. Position the boards together and indicate with 'X' Marks where the wall studs will be located.

X	X		X	X
X	XX	Treated Bottom Plate	XX	X
₹ 21		96" Finished Door Opening	-	21"

- 2. Install (4) four pre-cut wall studs between the wall plates where shown. Nail top plate to studs using 10d sinkers. Nail bottom plate to studs using 16d galv. nails.
- 3. Cut (2) pre-cut studs to a length of 82" and install as header supports where shown. Nail to stud using 10d sinkers.
- 4. Install the door header on the header supports. Nail to the wall stud with 10d sinkers.
- 5. Remove a 2x4 screwed to the pallet. Measure space between header and top plate. Cut (5) five pieces to this length. Evenly space pieces and nail through top plate and toenail to header. Use 10d sinkers.
- 6. Cut a siding panel in half length-ways. Select the panel with the 'Tongue' Edge. Save the other panel for step 9 below.

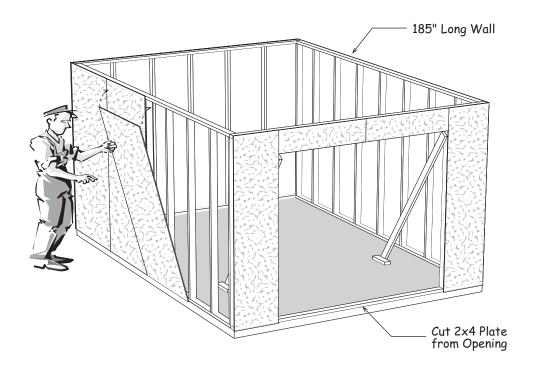


7. Install panel with the 'Tongue' edge flush with door opening and cut edge flush with end of wall. Siding should extend 3/4" below bottom plate. Use 6d galv. nails.



# Step 5 Set Wall Panels

- 1. Erect back wall and side walls. Secure walls together at the corners. Use (4) four 10d sinkers per corner. Brace side walls with pre-cut wall studs to hold walls secure and plumb.
- 2. Starting at back corner install a full width siding panel with the 'LAP' edge flush with the siding on back wall and flush with top plate. Nail siding to back wall and all 2x4s using 6d galv. nails spaced 8" apart
- 3. Install (3) three more siding panels. Last panel will extend 3-1/2" past wall to receive front wall panel.
- 4. Start at back wall and apply siding to opposite wall.
- 5. Erect front wall panel and secure corners with 10d sinkers. Nail siding to front wall.
- 6. Cut and remove bottom 2x4 from door opening.
- 7. Nail walls to floor through bottom plate. Space 16d galv. nails 24" apart.



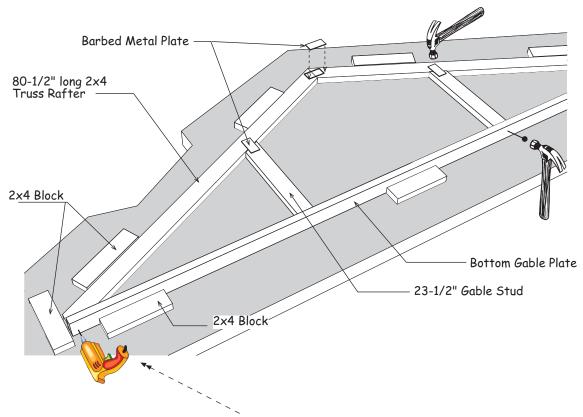
### Step 6 Assemble Roof Gables

- 1. Cut (2) two 2x4-12' boards to a length of 144".
- 2. Place one of the 144" boards on the floor along with (2) two 80-1/2" long 2x4 rafters as shown below. Bottom 144" plate will be on edge. Rafters will lay flat.



There are short 2x4s, *that may have an angle on one end*, supplied in the kit. Use these to hold the rafters and bottom gable plate together by temporarily screwing the blocks to the floor using 2-1/2" screws. This will ensure that the gable frames and the trusses are identical.

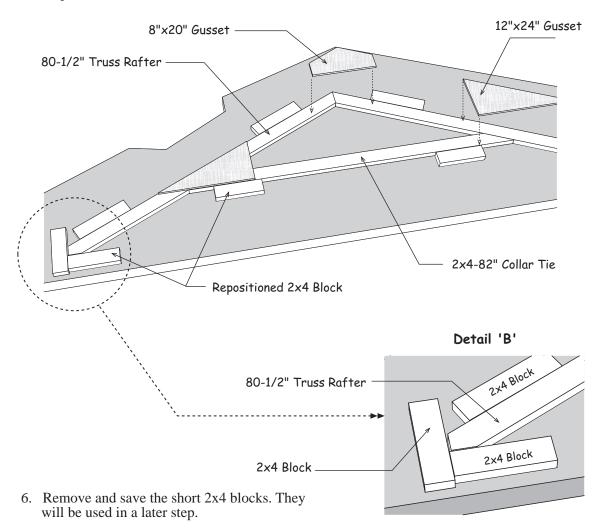
- 3. Secure the top of the rafters together with a 1"x4" barbed metal drive-on plate.
- 4. Install (2) two 23-1/2" gable studs with angle cut at one end. Nail through the bottom plate with 10d sinkers and secure the top with barbed metal drive-on plates.



- 6. Secure the 2x4 bottom plate to the truss rafter with a 2-1/2" wood screw on both ends. Set gable aside.
- 7. Repeat steps to assemble another gable.

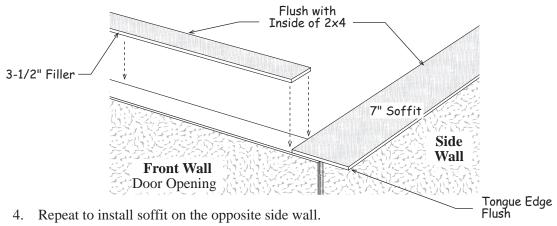
### Step 7 Assemble Roof Trusses

- 1. Place (2) two 80-1/2" long 2x4 truss rafters and a 82" long collar tie together as shown below. The collar tie has an angle cut on both ends. Insure the collar tie ends are at equal distances from truss top. Reposition the lower 2x4 blocks to hold the truss rafter and collar tie in place. See '**Detail B**'.
- 2. Secure the 2x4 truss rafters at the top with a 8" x 20" wood gusset. Apply wood glue between the 2x4s and the gusset. Nail the gusset to the 2x4s with (14) fourteen 6d common nails,
- 3. Install (2) two 12"x24" gussets at ends of the collar tie. Glue and nail using 14 nails per gusset.
- 4. Turn this truss over and apply wood gussets to the opposite side.
- 5. Repeat to assemble (6) six more trusses.



#### Step 8 Install Primed Soffit and Fillers

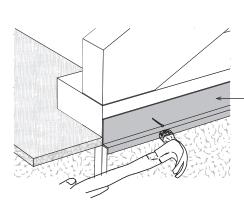
- 1. Install a 7" wide x 48-3/4" siding panel over the side wall with the primed side facing down. The 'tongue' edge should be flush with <u>front wall plate</u>, NOT over siding. Tack the soffit with a couple 6d common nails. Installing 2x4 tie plates in a later step will provide more nailing.
- 2. Install (3) three more siding panels. Cut the last soffit flush with the 2x4 wall plate.



5. Install (3) three 3-1/2" wide x 48-3/4" filler panels over the front and back wall. Cut the last filler to fit between the soffit on the sidewalls.

#### Step 9 Install Roof Gables

- 1. Install a gable frame centered on the back wall. Gable plate should be flush with filler. NOT over siding. Secure with 10d sinkers.
- 2. Install the gable frame on the front wall.

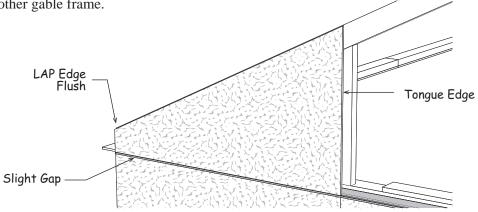


# 'Z' Flashing

- 3. Install (3) three 4' long 'Z' Flashing on the lower siding panels. Overlap flashing by 1/2" where they meet. The ends will be covered by trim. Hold in place with a few 6d galv. nails.
- 4. Install (2) two pieces of 72" long 'Z' Flashing over the lower siding panels on the front wall.

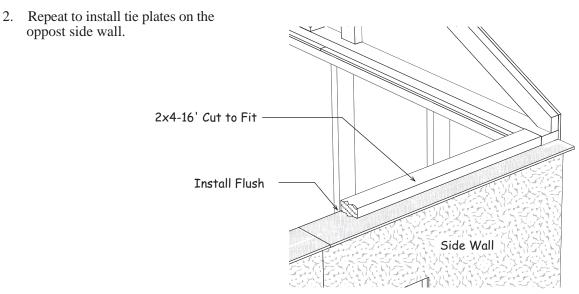
# Step 10 Install Siding on Gables

- 1. Locate pre-cut gable siding. Working left to right install a siding panel with a 'tongue' edge along right side. Install flush with end of frame and top of gable frame. When properly set the bottom edge will have a slight gap between 'Z' flashing. Use 6d galv. nails spaced 8" apart.
- 2. Install center gable siding and right siding.
- 3. Repeat to install siding on the other gable frame.



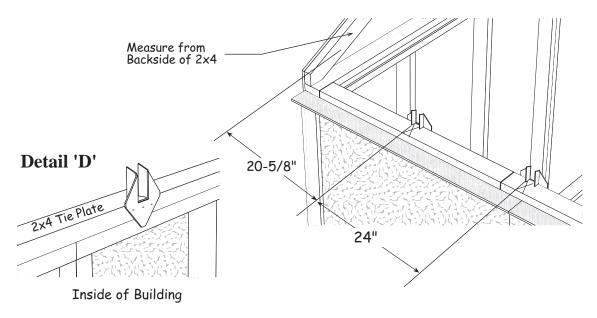
# Step 11 Install 2x4 Tie Plates on Side Walls

1. Cut a 2x4-16' board to fit between the gables on the front and back wall. Install the 2x4s flush with the inside of soffit. Use 10d sinkers.



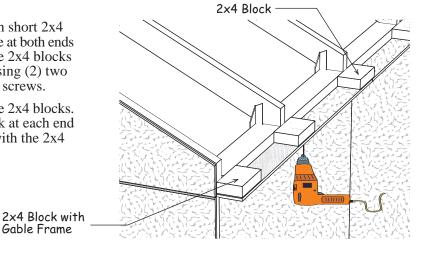
#### Step 12 Layout Roof Trusses & Install Soffit Blocks

- Starting on back corner measure from the <u>backside</u> of the 2x4 gable frame when marking the location of the first truss. Continue 24" spacing to other gable. **Important:** When marking the opposite wall, place the 'X' mark on the same side of the line so your trusses are parallel when they are installed.
- 2. Install metal hangers to the tie plate with 1-1/2" hanger nails . The opening should line up with the 'X' mark, the bottom of the opening, flush with the 2x4 tie plate. **Detail 'D'**.



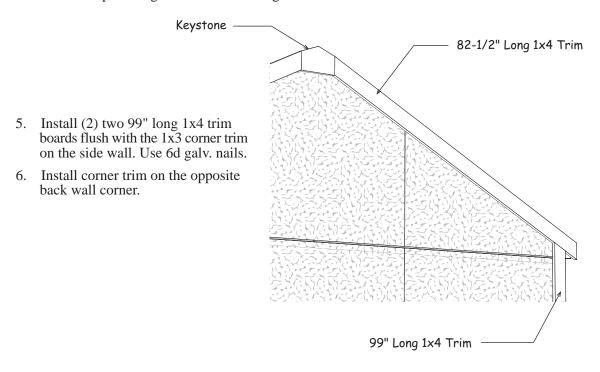
- Set roof trusses. Secure trusses to metal hangers with 1-1/2" hanger nails.
- Gather (14) fourteen short 2x4 blocks and install one at both ends of each truss. Secure 2x4 blocks to the soffit panel using (2) two 1-1/2" long exterior screws.
- 5. Gather (4) four more 2x4 blocks. Install one 2x4 block at each end of the soffit, flush with the 2x4 gable frame.

Gable Frame



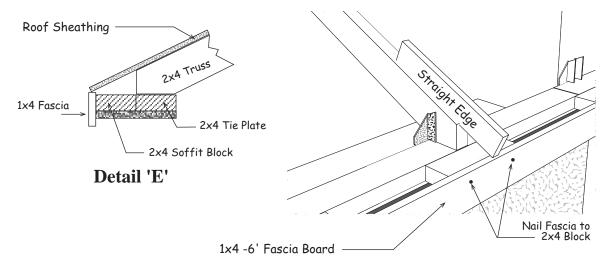
#### Install Rear Gable Trim Step 13 Do not install gable trim on front in this step. Install (4) four small primed siding fillers, packed with the hardware, over the 2x4 soffit blocks. Siding fillers will be flush with the gable siding. Use 6d galv. nails. Siding Filler -Side Install (4) four 96" long 1x3 trim boards **Back** Wall at corners of side wall. Trim should be Wall flush with the siding on the front and back walls. Use 6d galv. nails. 96" Long 1x3 Corner Trim

- 3. Install a 8-1/2" long trim board, *called a keystone*, at the top of the gable flush with the top of the gable frame. Use 6d galv. nails.
- 4. Gather (2) two 82-1/2" long 1x4 trim boards. Butt each board against the keystone and flush with the top of the gable frame. Use 6d galv. nails.



#### Step 14 Install Fascia on Side Walls

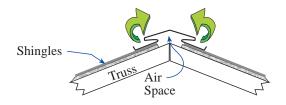
- 1. Install a 1x4-6' white pine fascia board against the rear gable trim. Install the fascia so the bottom edge of the roof sheathing will rest on the edge of the 1x4. **See Detail 'E'**. Use a straight edge to align the 1x4 board with the top of the trusses. Use 6d galv. nails.
- 2. Install another 6' fascia board. Do not install the last fascia board. This will be applied after the front overhang is installed.
- 3. Repeat on opposite side wall.

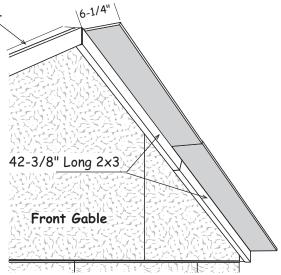


# Step 15A Install Roof Sheathing

1. Install (4) four 42-3/8" long 2x3 boards on the front gable flush with the top of the gable frame. Use 10d sinkers

- 2. Plumb each truss and gables.
- 3. Refer to sheathing layout at the top of the next page. Install roof sheathing starting at the front gables lower corner. The roof sheathing should extend 6-1/4" beyond the 2x3s. Continue to back wall. Use 6d common nails spaced 8" apart. The top row of roof sheathing will be about 1" below the ridge to allow for optional ventilation.

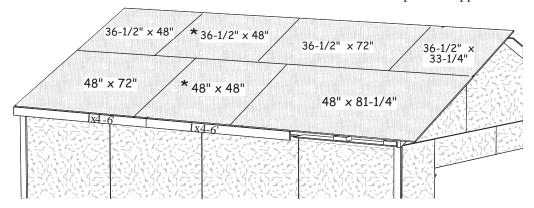




# Step 15B Install Roof Sheathing continued

Sheets should meet at center of trusses when installed

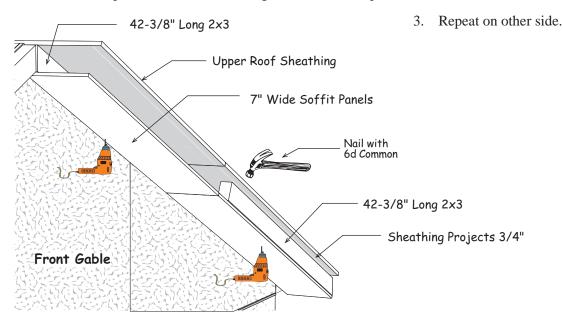
4. From 4x8 sheets of OSB cut to the sizes indicated with an \* below. Repeat for opposite side.



5. Trim off any sheathing that extends over the rear gable trim.

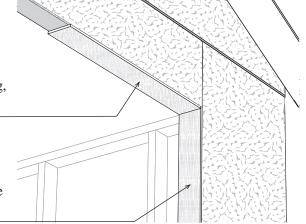
#### Step 16 Install Front Soffit

- 1. Gather (2) two 7" wide soffit panels. Install first panel flush with lower end of 2x3 and against siding. Install with 1-1/2" exterior screws . Cut upper panel to fit.
- 2. Install (2) two 42-3/8" long 2x3s between the roof sheathing and the 7" soffit panels. Install with 1-1/2" exterior screws on soffit and 6d common through roof sheathing. Set these boards flush with soffit panels. The roof sheathing will extend 3/4" past the 2x3s to allow for trim.



## Step 17 Install Door Jamb

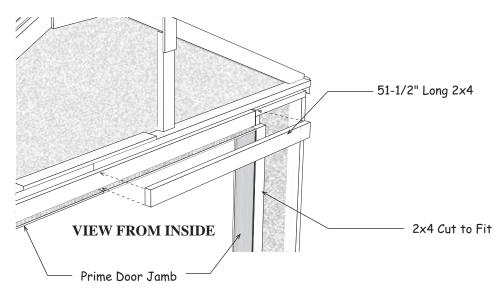
- 1. Install (2) two 48" long x 5-3/8" wide primed siding on the top of the door opening, flush with the front wall siding. Cut 2nd piece to fit. Use 6d galv. nails.
- 2. Locate (2) two 84" long x 5-3/8" wide primed siding. Cut to fit and install on the sides of the door opening, flush with the front wall siding.



# Step 18 Install 2x4s Around Door Jamb

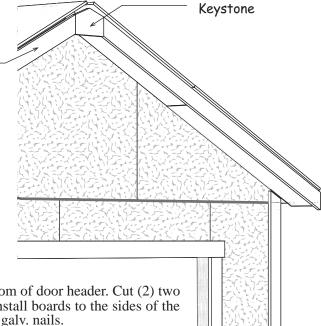
Remove 2x4s used for bracing walls

- 1. Select (2) two 2x4s. Cut each to fit on either side of door opening against back of jamb. Secure to stud with 10d sinkers.
- 2. Select (2) two 2x4s and cut each to 51-1/2" long. Install across top jamb and 2x4s. Secure to header with 10d sinkers.



# Step 19 Install Gable & Door Trim

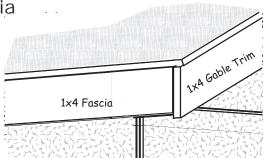
1. Install a keystone and gable trim under the roof sheathing as done in **Step 13**.



- 2. Measure from bottom of siding to bottom of door header. Cut (2) two 1x4-8' trim boards to this length and install boards to the sides of the door opening, flush with jamb. Use 6d galv. nails.
- 3. Cut a 1x4-10' trim board to 105" in length and install centered across the top of the side door trim.
- 4. Install 99" long 1x4 trim boards flush with the 1x3 corner trim on the side walls. Use 6d galv. nails.

# Step 20 Finish Side Wall Fascia

Locate (2) two 1x4-6' trim boards. Cut each to fit against back of front gable trim and install on the side walls.

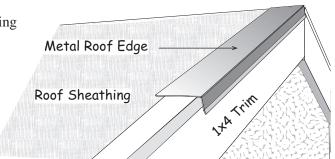


# Step 21 Install Roofing — Not Supplied in Kit

1. Install metal roof edging along the end walls and the front edge of the roof sheathing.

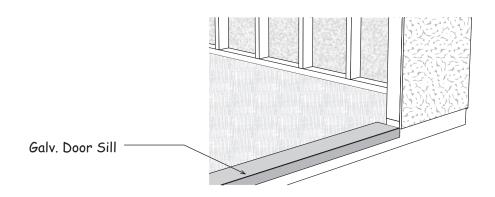
2. Install felt paper and shingles according to manufacture's instructions.

(	Optional Roof Covering				
10	bdl.	Roof Shingles			
8	pcs.	Roof 'drip' Edge-10'			



# Install Optional Door Sill

If you ordered the optional floor, install the galvanized door sill. Secure sill with pan head screws.



### Sierra 12x16 Material List

7	2x4	4 for Collar Ties		82"
18	2x4	4 for Truss Rafte	80-1/2"	
4	2x	4 for Gable Stud	23-1/2"	
18	2x4	4 for Soffit Block	or longer	
6	1x	4 for Sidewall Fa	ascia	72"
4	1x	4 for Gable Trim		82-1/2"
8	2x.	3 for Gable Over	hang	42-3/8"
14	Tr	uss Gussets	7/16"	10" x 24"
28	Tr	uss Gussets	7/16"	12" x 24"
2	ea	Siding Panels	20" x 48-3	3/4"
2	ea	Gable Siding	48" x 40"	angle cut
4	ea	Gable Siding	48" x 28"	angle cut
12	ea	Soffit Panels	48" x 7"	
6	ea	Soffit Fillers	48" x 3-1/2	2"
4	ea	Siding Fillers	2" x 3-1/2	"

Qty.		Material Shipped in Trim Carton	
4	ea.	1x3 x 96" White Pine Corner Trim	
4	ea.	1x4" x 99" White Pine Corner Trim	

Qty.	Material Supplied by Local Supplier
34 pcs.	2x4 Pre-cut Wall Studs
4 pcs.	2x4 - 12' Wall & Tie Plates
2 pcs.	2x4 - 12' Treated Wall Plates
4 pcs.	2x4 - 16' Wall & Tie Plates
2 pcs.	2x4 - 16' Treated Wall Plates
1 pcs.	1x4 - 10' Door Trim - Top
2 pcs.	1x4 - 8' Door Trim -Sides
2 pcs.	2x8 - 10' Door Header
12 pcs.	Exterior Siding 4x8
2 pcs.	OSB Sheathing 4x8
2 lbs.	16d Galv. Nails

4 Ibs.       10d Sinkers         5 Ibs.       6d Galv.         7 Ibs.       6d Common         2 Ibs.       Hanger Nails         100 ea.       1-1/2" Exterior Screws         25 ea.       2-1/2" Deck Screws         6 ea.       1"x4" Metal Plates         2 ea.       72" 'Z' Flashing         3 ea.       48" 'Z' Flashing         14 ea.       H1 Metal Truss Hangers         2 ea.       Bottle Glue         2 ea.       Sheathing 7/16" 48" x 81-1/4"         2 ea.       Sheathing 7/16" 48" x 72"         2 ea.       Sheathing 7/16" 36-1/2" x 72"         2 ea.       Sheathing 7/16" 36-1/2" x 33-1/4"         2 ea.       Sheathing 7/16" 36-1/2" x 33-1/4"         2 ea.       Door Jamb 3/8" 5-3/8" x 48"         2 ea.       Door Jamb 3/8" 5-3/8" x 84"         Additional material not used in this model         4 ea.       Soffit Panels 3/8 48" x 7"         8 ea.       Gussets 7/16" 10" x 24"         16 ea.       Gussets 7/16" 12" x 24"					
7 Ibs.       6d Common         2 Ibs.       Hanger Nails         100 ea.       1-1/2" Exterior Screws         25 ea.       2-1/2" Deck Screws         6 ea.       1"x4" Metal Plates         2 ea.       72" 'Z' Flashing         3 ea.       48" 'Z' Flashing         14 ea.       H1 Metal Truss Hangers         2 ea.       Bottle Glue         2 ea.       Sheathing 7/16" 48" x 81-1/4"         2 ea.       Sheathing 7/16" 48" x 72"         2 ea.       Sheathing 7/16" 36-1/2" x 72"         2 ea.       Sheathing 7/16" 36-1/2" x 33-1/4"         2 ea.       Sheathing 7/16" 36-1/2" x 33-1/4"         2 ea.       Header Filler 7/16" 7-1/4" x 48"         2 ea.       Door Jamb 3/8" 5-3/8" x 48"         2 ea.       Door Jamb 3/8" 5-3/8" x 84"         Additional material not used in this model         4 ea.       Soffit Panels 3/8 48" x 7"         8 ea.       Gussets 7/16" 10" x 24"	4	lbs.		10d	Sinkers
2 lbs.       Hanger Nails         100 ea.       1-1/2" Exterior Screws         25 ea.       2-1/2" Deck Screws         6 ea.       1"x4" Metal Plates         2 ea.       72" 'Z' Flashing         3 ea.       48" 'Z' Flashing         14 ea.       H1 Metal Truss Hangers         2 ea.       Bottle Glue         2 ea.       1x6 Keystone         8-1/2"         2 ea.       Sheathing 7/16" 48" x 81-1/4"         2 ea.       Sheathing 7/16" 48" x 72"         2 ea.       Sheathing 7/16" 36-1/2" x 72"         2 ea.       Sheathing 7/16" 36-1/2" x 33-1/4"         2 ea.       Sheathing 7/16" 36-1/2" x 33-1/4"         2 ea.       Door Jamb 3/8" 5-3/8" x 48"         2 ea.       Door Jamb 3/8" 5-3/8" x 48"         4 ea.       Soffit Panels 3/8 48" x 7"         8 ea.       Gussets 7/16" 10" x 24"	5	lbs.		6d	Galv.
100 ea. 1-1/2" Exterior Screws  25 ea. 2-1/2" Deck Screws  6 ea. 1"x4" Metal Plates  2 ea. 72" 'Z' Flashing  3 ea. 48" 'Z' Flashing  14 ea. H1 Metal Truss Hangers  2 ea. Bottle Glue  2 ea. 1x6 Keystone 8-1/2"  2 ea. Sheathing 7/16" 48" x 81-1/4"  2 ea. Sheathing 7/16" 48" x 72"  2 ea. Sheathing 7/16" 36-1/2" x 72"  2 ea. Sheathing 7/16" 36-1/2" x 48"  2 ea. Sheathing 7/16" 36-1/2" x 33-1/4"  2 ea. Sheathing 7/16" 36-1/2" x 33-1/4"  2 ea. Door Jamb 3/8" 5-3/8" x 48"  Additional material not used in this model  4 ea. Soffit Panels 3/8 48" x 7"  8 ea. Gussets 7/16" 10" x 24"	7	lbs.		6d	Common
25       ea.       2-1/2"       Deck Screws         6       ea.       1"x4"       Metal Plates         2       ea.       72"       'Z' Flashing         3       ea.       48"       'Z' Flashing         14       ea.       H1       Metal Truss Hangers         2       ea.       Bottle Glue         2       ea.       Sheathing T/16"       48" x 81-1/4"         2       ea.       Sheathing 7/16"       48" x 72"         2       ea.       Sheathing 7/16"       36-1/2" x 72"         2       ea.       Sheathing 7/16"       36-1/2" x 33-1/4"         2       ea.       Sheathing 7/16"       36-1/2" x 33-1/4"         2       ea.       Sheathing 7/16"       36-1/2" x 33-1/4"         2       ea.       Door Jamb       3/8"       5-3/8" x 48"         2       ea.       Door Jamb       3/8"       5-3/8" x 84"         Additional material not used in this model         4       ea.       Soffit Panels       3/8       48" x 7"         8       ea.       Gussets       7/16"       10" x 24"	2	lbs.		Hange	er Nails
6 ea. 1"x4" Metal Plates 2 ea. 72" 'Z' Flashing 3 ea. 48" 'Z' Flashing 14 ea. H1 Metal Truss Hangers 2 ea. Bottle Glue 2 ea. 1x6 Keystone 8-1/2" 2 ea. Sheathing 7/16" 48" x 81-1/4" 2 ea. Sheathing 7/16" 48" x 72" 2 ea. Sheathing 7/16" 36-1/2" x 72" 2 ea. Sheathing 7/16" 36-1/2" x 72" 2 ea. Sheathing 7/16" 36-1/2" x 33-1/4" 2 ea. Sheathing 7/16" 36-1/2" x 33-1/4" 2 ea. Header Filler 7/16" 7-1/4" x 48" 2 ea. Door Jamb 3/8" 5-3/8" x 48" 4 dditional material not used in this model 4 ea. Soffit Panels 3/8 48" x 7" 8 ea. Gussets 7/16" 10" x 24"	100	ea.	1-1/2"	Exteri	or Screws
2       ea.       72"       'Z' Flashing         3       ea.       48"       'Z' Flashing         14       ea.       H1       Metal Truss Hangers         2       ea.       Bottle Glue         2       ea.       1x6 Keystone       8-1/2"         2       ea.       Sheathing 7/16"       48" x 81-1/4"         2       ea.       Sheathing 7/16"       36-1/2" x 72"         2       ea.       Sheathing 7/16"       36-1/2" x 48"         2       ea.       Sheathing 7/16"       36-1/2" x 33-1/4"         2       ea.       Header Filler 7/16" 7-1/4" x 48"         2       ea.       Door Jamb 3/8" 5-3/8" x 48"         2       ea.       Door Jamb 3/8" 5-3/8" x 84"         Additional material not used in this model         4       ea.       Soffit Panels 3/8 48" x 7"         8       ea.       Gussets 7/16" 10" x 24"	25	ea.	2-1/2"	Deck	Screws
3 ea. 48" 'Z' Flashing  14 ea. H1 Metal Truss Hangers  2 ea. Bottle Glue  2 ea. 1x6 Keystone 8-1/2"  2 ea. Sheathing 7/16" 48" x 81-1/4"  2 ea. Sheathing 7/16" 48" x 72"  2 ea. Sheathing 7/16" 36-1/2" x 72"  2 ea. Sheathing 7/16" 36-1/2" x 72"  2 ea. Sheathing 7/16" 36-1/2" x 48"  2 ea. Sheathing 7/16" 36-1/2" x 48"  2 ea. Header Filler 7/16" 7-1/4" x 48"  2 ea. Door Jamb 3/8" 5-3/8" x 48"  2 ea. Door Jamb 3/8" 5-3/8" x 84"  Additional material not used in this model  4 ea. Soffit Panels 3/8 48" x 7"  8 ea. Gussets 7/16" 10" x 24"	6	ea.	1"x4"	Metal	Plates
14 ea. H1 Metal Truss Hangers         2 ea. Bottle Glue         2 ea. 1x6 Keystone 8-1/2"         2 ea. Sheathing 7/16" 48" x 81-1/4"         2 ea. Sheathing 7/16" 48" x 72"         2 ea. Sheathing 7/16" 36-1/2" x 72"         2 ea. Sheathing 7/16" 36-1/2" x 48"         2 ea. Sheathing 7/16" 36-1/2" x 33-1/4"         2 ea. Header Filler 7/16" 7-1/4" x 48"         2 ea. Door Jamb 3/8" 5-3/8" x 48"         2 ea. Door Jamb 3/8" 5-3/8" x 84"         Additional material not used in this model         4 ea. Soffit Panels 3/8 48" x 7"         8 ea. Gussets 7/16" 10" x 24"	2	ea.	72"	'Z' Fla	shing
2 ea. Bottle Glue 2 ea. 1x6 Keystone 8-1/2" 2 ea. Sheathing 7/16" 48" x 81-1/4" 2 ea. Sheathing 7/16" 48" x 72" 2 ea. Sheathing 7/16" 36-1/2" x 72" 2 ea. Sheathing 7/16" 36-1/2" x 48" 2 ea. Sheathing 7/16" 36-1/2" x 33-1/4" 2 ea. Sheathing 7/16" 36-1/2" x 33-1/4" 2 ea. Header Filler 7/16" 7-1/4" x 48" 2 ea. Door Jamb 3/8" 5-3/8" x 48" 2 ea. Door Jamb 3/8" 5-3/8" x 84" Additional material not used in this model 4 ea. Soffit Panels 3/8 48" x 7" 8 ea. Gussets 7/16" 10" x 24"	3	ea.	48"	'Z' Fla	shing
2       ea.       1x6 Keystone       8-1/2"         2       ea.       Sheathing 7/16" 48" x 81-1/4"         2       ea.       Sheathing 7/16" 48" x 72"         2       ea.       Sheathing 7/16" 36-1/2" x 72"         2       ea.       Sheathing 7/16" 36-1/2" x 48"         2       ea.       Sheathing 7/16" 36-1/2" x 33-1/4"         2       ea.       Header Filler 7/16" 7-1/4" x 48"         2       ea.       Door Jamb 3/8" 5-3/8" x 48"         2       ea.       Door Jamb 3/8" 5-3/8" x 84"         Additional material not used in this model         4       ea.       Soffit Panels 3/8 48" x 7"         8       ea.       Gussets 7/16" 10" x 24"	14	ea.	H1	Metal	Truss Hangers
2 ea. Sheathing 7/16" 48" x 81-1/4"  2 ea. Sheathing 7/16" 48" x 72"  2 ea. Sheathing 7/16" 36-1/2" x 72"  2 ea. Sheathing 7/16" 36-1/2" x 48"  2 ea. Sheathing 7/16" 36-1/2" x 33-1/4"  2 ea. Header Filler 7/16" 7-1/4" x 48"  2 ea. Door Jamb 3/8" 5-3/8" x 48"  2 ea. Door Jamb 3/8" 5-3/8" x 84"  Additional material not used in this model  4 ea. Soffit Panels 3/8 48" x 7"  8 ea. Gussets 7/16" 10" x 24"	2	ea.	Bottle Glue	e	
2 ea. Sheathing 7/16" 48" x 81-1/4"  2 ea. Sheathing 7/16" 48" x 72"  2 ea. Sheathing 7/16" 36-1/2" x 72"  2 ea. Sheathing 7/16" 36-1/2" x 48"  2 ea. Sheathing 7/16" 36-1/2" x 33-1/4"  2 ea. Header Filler 7/16" 7-1/4" x 48"  2 ea. Door Jamb 3/8" 5-3/8" x 48"  2 ea. Door Jamb 3/8" 5-3/8" x 84"  Additional material not used in this model  4 ea. Soffit Panels 3/8 48" x 7"  8 ea. Gussets 7/16" 10" x 24"	2	ea.	1x6 Keysto	one	8-1/2"
2 ea. Sheathing 7/16" 36-1/2" x 72" 2 ea. Sheathing 7/16" 36-1/2" x 48" 2 ea. Sheathing 7/16" 36-1/2" x 33-1/4" 2 ea. Header Filler 7/16" 7-1/4" x 48" 2 ea. Door Jamb 3/8" 5-3/8" x 48" 2 ea. Door Jamb 3/8" 5-3/8" x 84" 4 ea. Soffit Panels 3/8 48" x 7" 8 ea. Gussets 7/16" 10" x 24"		ea.	Sheathing 7	7/16"	48" x 81-1/4"
2       ea. Sheathing 7/16"       36-1/2" x 48"         2       ea. Sheathing 7/16"       36-1/2" x 33-1/4"         2       ea. Header Filler 7/16" 7-1/4" x 48"         2       ea. Door Jamb 3/8" 5-3/8" x 48"         2       ea. Door Jamb 3/8" 5-3/8" x 84"         Additional material not used in this model         4       ea. Soffit Panels 3/8 48" x 7"         8       ea. Gussets 7/16" 10" x 24"	2	ea.	Sheathing 7	7/16"	48" x 72"
2       ea. Sheathing 7/16"       36-1/2" x 33-1/4"         2       ea. Header Filler 7/16"       7-1/4" x 48"         2       ea. Door Jamb 3/8"       5-3/8" x 48"         2       ea. Door Jamb 3/8"       5-3/8" x 84"         Additional material not used in this model         4       ea. Soffit Panels 3/8 48" x 7"         8       ea. Gussets 7/16" 10" x 24"	2	ea.	Sheathing 7	7/16"	36-1/2" x 72"
2       ea.       Header Filler       7/16"       7-1/4" x 48"         2       ea.       Door Jamb       3/8"       5-3/8" x 48"         2       ea.       Door Jamb       3/8"       5-3/8" x 84"         Additional material not used in this model         4       ea.       Soffit Panels       3/8       48" x 7"         8       ea.       Gussets       7/16"       10" x 24"	2	ea.	Sheathing 7	7/16"	36-1/2" x 48"
2       ea. Door Jamb       3/8"       5-3/8" x 48"         2       ea. Door Jamb       3/8"       5-3/8" x 84"         Additional material not used in this model         4       ea. Soffit Panels       3/8       48" x 7"         8       ea. Gussets       7/16"       10" x 24"	2	ea.	Sheathing 7	7/16"	36-1/2" x 33-1/4"
2 ea. Door Jamb 3/8" 5-3/8" x 84"  Additional material not used in this model 4 ea. Soffit Panels 3/8 48" x 7" 8 ea. Gussets 7/16" 10" x 24"	2	ea.	Header Fille	er 7/	16" 7-1/4" x 48"
Additional material not used in this model 4 ea. Soffit Panels 3/8 48" x 7" 8 ea. Gussets 7/16" 10" x 24"	2	ea.	Door Jamb	3/	8" 5-3/8" x 48"
4 ea. Soffit Panels 3/8 48" x 7" 8 ea. Gussets 7/16" 10" x 24"	2	ea.	Door Jamb	3/	8" 5-3/8" x 84"
8 ea. Gussets 7/16" 10" x 24"	A	dditic	onal material	not us	ed in this model
	4	ea.	Soffit Panel	s 3/	/8 48" x 7"
16 ea. Gussets 7/16" 12" x 24"	8	ea.	Gussets	7/	16" 10" x 24"
	16	ea.	Gussets	7/	16" 12" x 24"