

Dream Dog House

PROJECT PLAN

YellaWood
Pressure Treated Pine



Put together an abode that's more than a basic shelter for your best bud

This sturdy house will keep your best friend warm and dry, and you'll have fun making it.

The design features a covered porch, overhung gabled main roof, and five windows to allow for air circulation and provides a view of your furry friend's whole domain. The raised floor and gabled main roof keeps loyal companions protected from rainy weather.

This plan will accommodate large dogs and small dogs alike. Its sturdy construction and quality materials will protect for years to come.

BUILD TIME

10
HRS

DIFFICULTY



COST



BuildYella.com

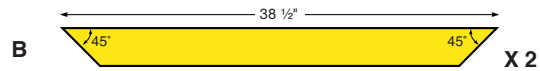
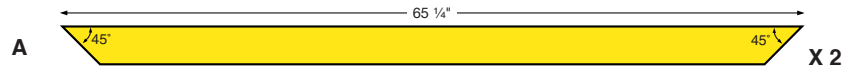
Dream Dog House

WHAT YOU'LL NEED

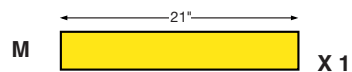
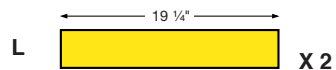
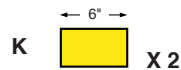
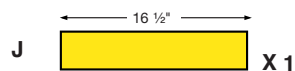
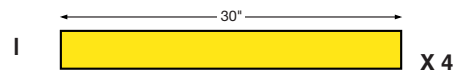
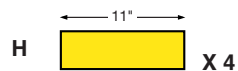
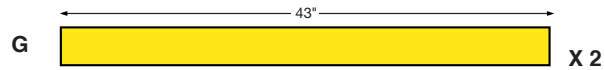
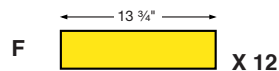
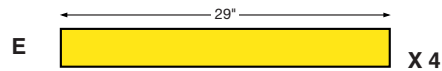
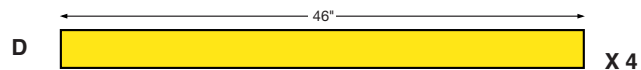
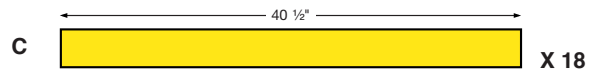
YellaWood
Pressure Treated Pine

CUTLIST (A - M)

Cut from 4x4 stock



Cut from 2x4 stock



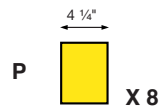
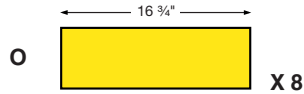
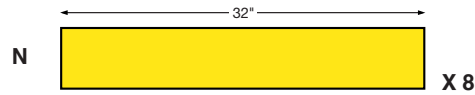
Dream Dog House

WHAT YOU'LL NEED

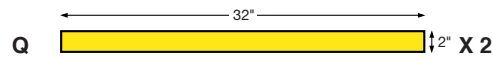
YellaWood
Pressure Treated Pine

CUTLIST (N - Z)

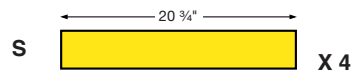
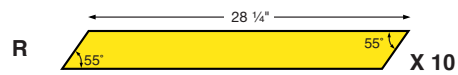
Cut from 5/4x6 stock



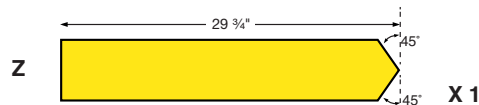
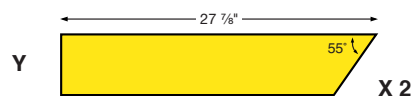
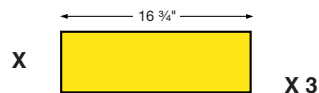
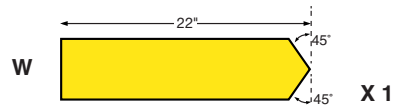
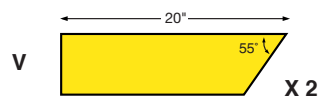
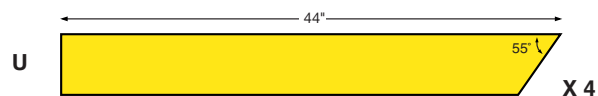
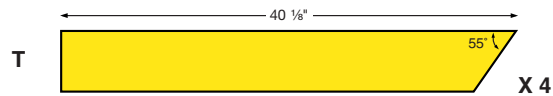
5/4x6 stock ripped to 2"



Cut from 2x4 stock



Cut from 5/4x6 stock

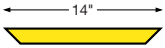
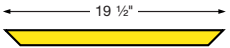

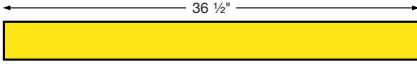
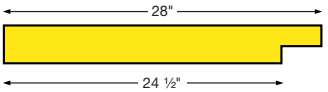
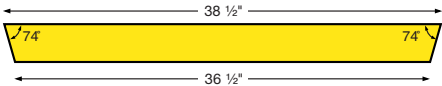
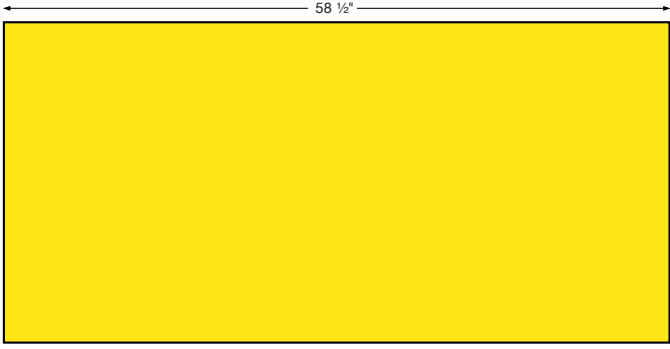
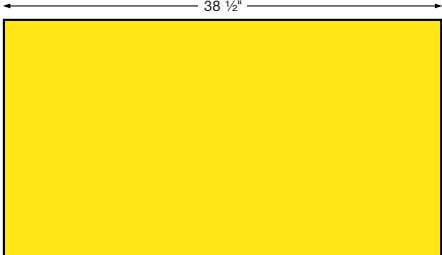
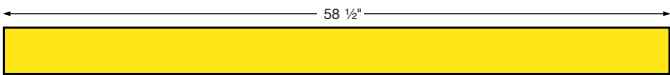


Dream Dog House

WHAT YOU'LL NEED

YellaWood
Pressure Treated Pine

CUTLIST (AA - II)

Cut from 1x2 stock	AA		X 18
	BB		X 2
Cut from 2x4 stock	CC		X 4
	DD		X 1
Cut from 4x4 stock	EE		X 2
Cut from 2x4 stock	FF		X 1
Cut from 1/2" plywood	GG		X 2
	HH		X 1
Cut from 5/8x6 stock ripped to 4 1/4"	II		X 2

Dream Dog House

YellaWood
Pressure Treated Pine

WHAT YOU'LL NEED

SUPPLIES

WOOD STOCK

2X	4x4x12'
1X	4x4x6'
18X	2x4x8'
4X	2x4x10'
10X	5/4x6x8'
2X	5/4x6x10'
3X	1x2x12'
3X	4x8' plywood @ 1/2"

HARDWARE

APPROX. 1 LB BOX

2" deck screws
3" deck screws
6" deck screws

NAILS

Roofing nails (~100x)
Optional: finishing nails (~30x)

OTHER

Shingles
Roofing felt
Metal drip edge

TOOLS



Miter saw
(or hand or circular saw)



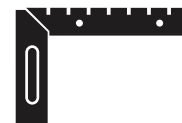
Table saw



Drill / driver



Hammer



Miter square



Measuring tape



Nail gun

BUILD TIME

CUTTING

3
HRS

+

ASSEMBLY

6
HRS

+

FINISHING

1
HRS

=

TOTAL

10
HRS

Dream Dog House

ASSEMBLED VIEW

YellaWood
Pressure Treated Pine



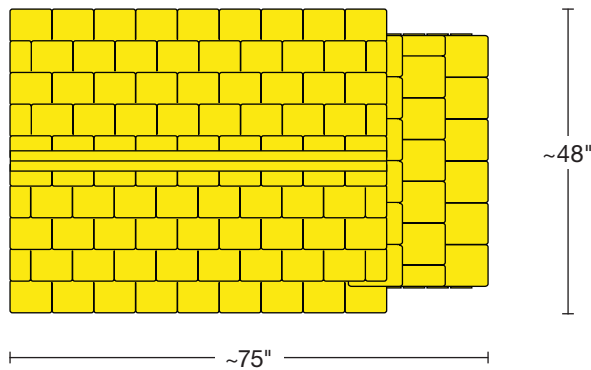
Notes:

All measurements are approximate.

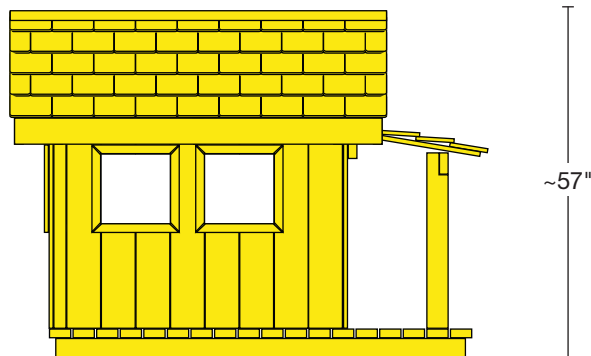
Cut stock in the sequence of steps because many dimensions are directly measured and will vary based on actual stock and construction.

Board dimensions can vary, so be sure to **measure your stock.**

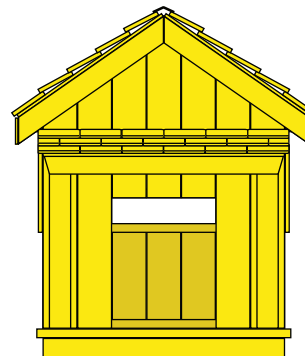
TOP



LEFT



FRONT



Dream Dog House

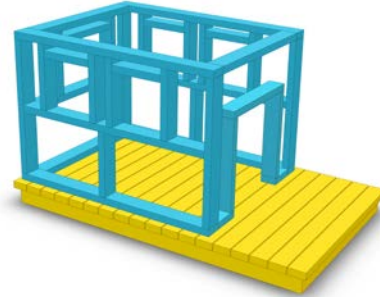
OVERVIEW OF STEPS

YellaWood
Pressure Treated Pine

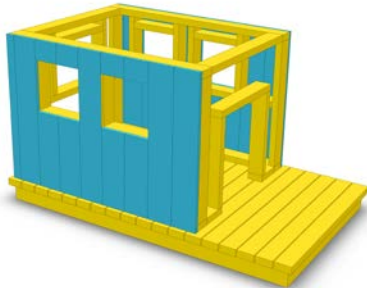
1: PLATFORM



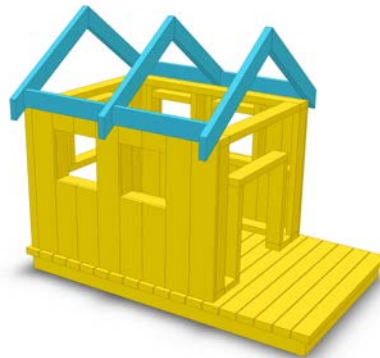
2: WALL FRAMING



**3: LEFT AND RIGHT
WALL CLADDING**



4: ROOF FRAMING



**5: REMAINING CLADDING
AND WINDOW TRIM**



6: ROOFING

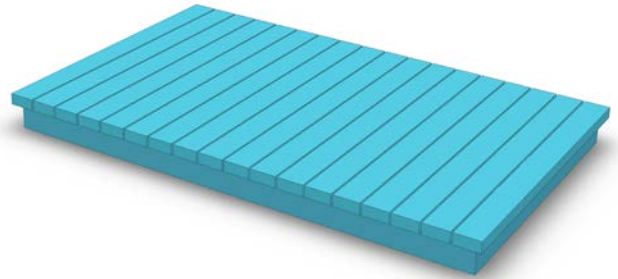


Dream Dog House

DIMENSIONS & DIAGRAMS

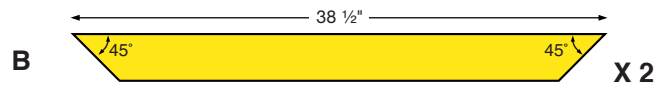
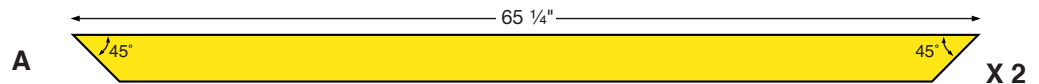
YellaWood
Pressure Treated Pine

STEP 1: PLATFORM

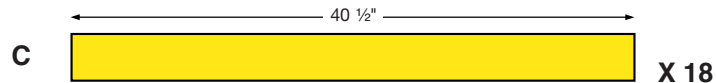


CUTLIST

Cut from 4x4 stock



Cut from 2x4 stock



Cuts: For each step, you can pre-cross-cut all of the pieces listed in the Cutlist for each section.

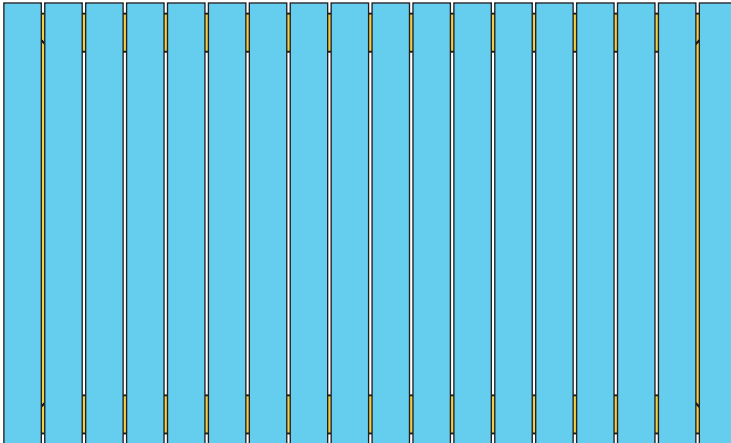
Dream Dog House

DIMENSIONS & DIAGRAMS

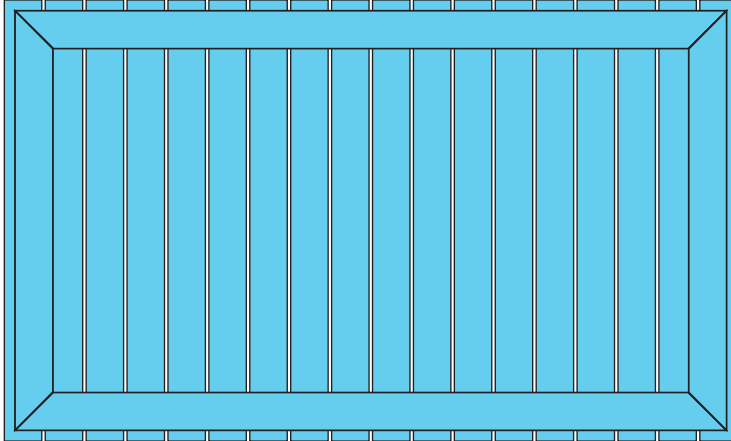
YellaWood
Pressure Treated Pine

ASSEMBLY VIEW PLATFORM

TOP



BOTTOM



LEFT / RIGHT



FRONT / BACK



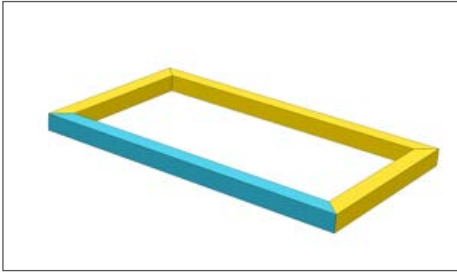
Dream Dog House

BUILDING

YellaWood
Pressure Treated Pine

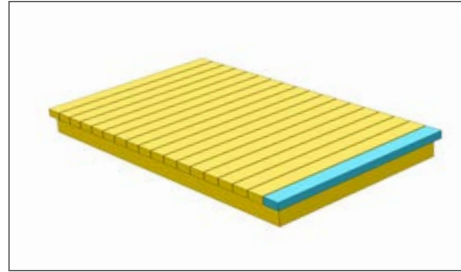
STEP 1: PLATFORM

1



Arrange parts (A) and (B) as shown and fasten together with 6" wood screws.

2



Lay parts (C) on top of the foundation with about a 1/4" gap between each board. The floorboards should overhang the foundation by 1" all the way around. Attach with 3" wood screws.

TIP:

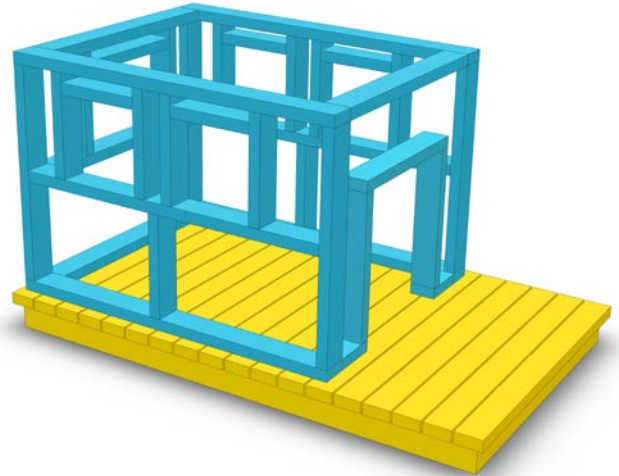
Lay out and attach the first and last board so that they overhang about an inch. Then lay out the remaining middle boards and adjust for even spacing throughout before attaching these.

Dream Dog House

DIMENSIONS & DIAGRAMS

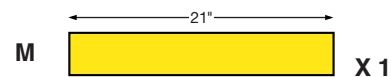
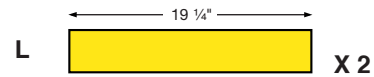
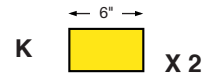
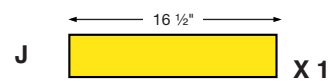
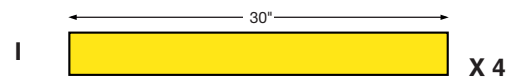
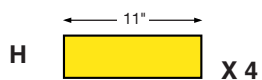
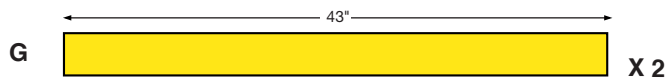
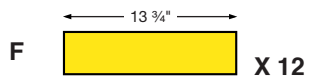
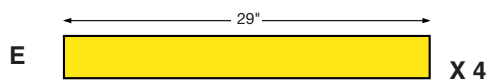
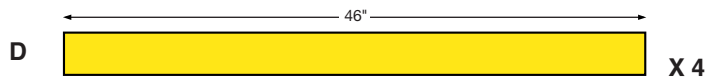
YellaWood
Pressure Treated Pine

STEP 2: WALL FRAMING



CUTLIST

Cut from 2x4 stock



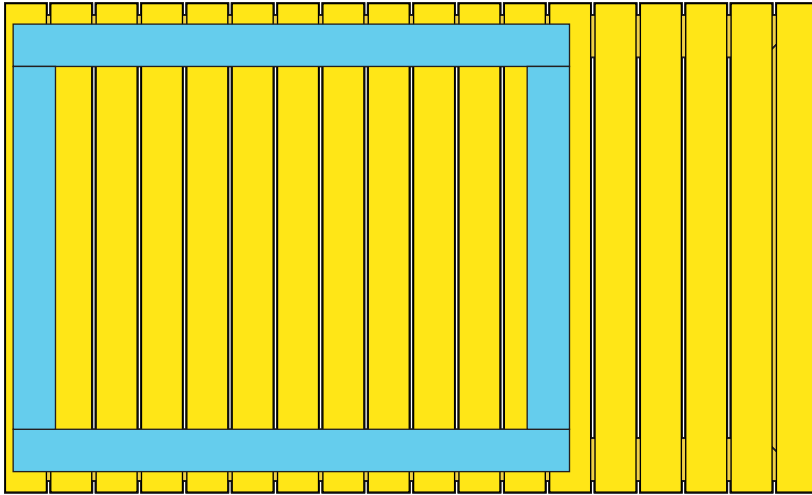
Dream Dog House

DIMENSIONS & DIAGRAMS

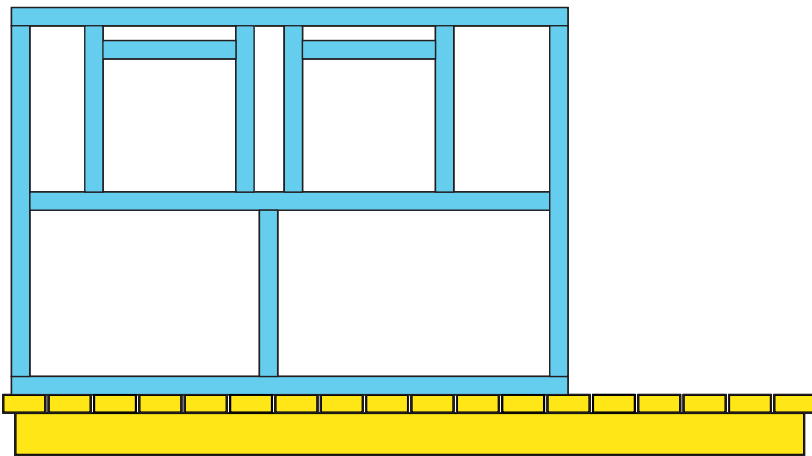
YellaWood
Pressure Treated Pine

ASSEMBLY VIEW WALL FRAMING

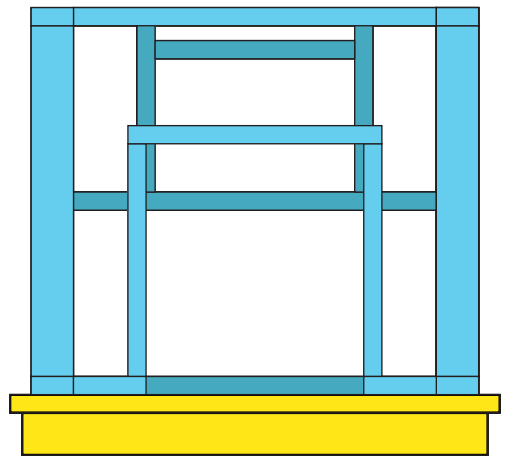
TOP



RIGHT



FRONT



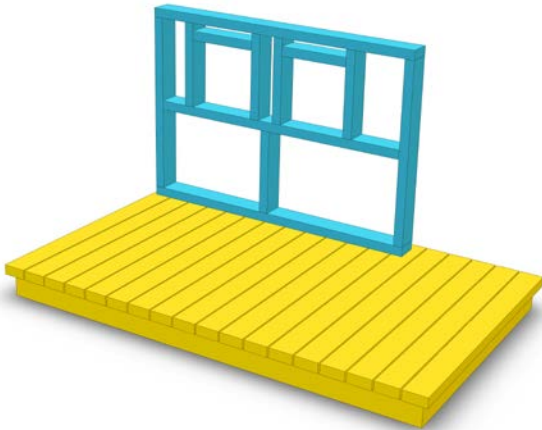
Dream Dog House

DIMENSIONS & DIAGRAMS

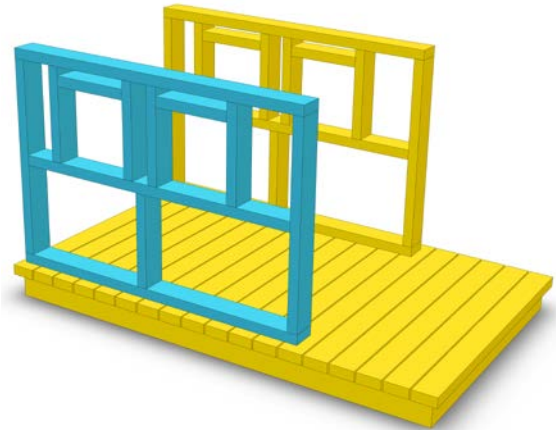
YellaWood
Pressure Treated Pine

ASSEMBLY VIEW BUILD SEQUENCE

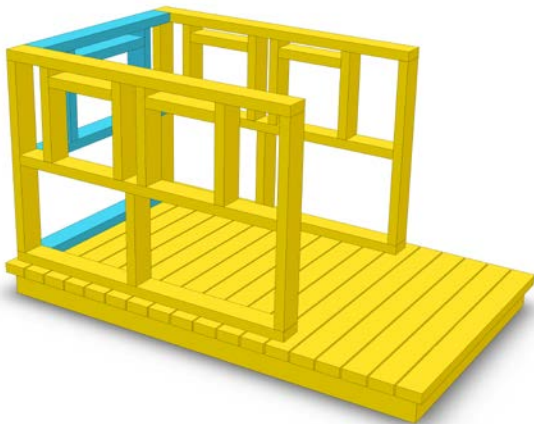
A. RIGHT WALL



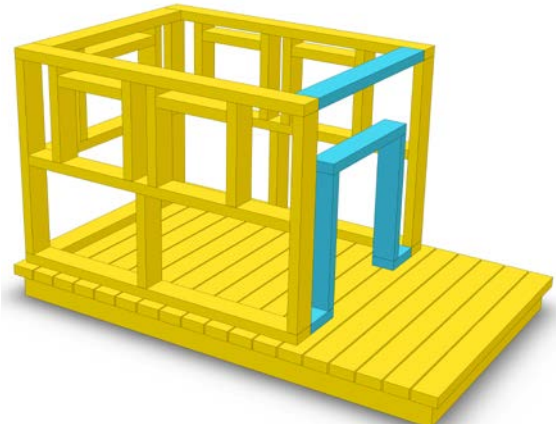
B. LEFT WALL



C. BACK WALL



D. FRONT WALL



Dream Dog House

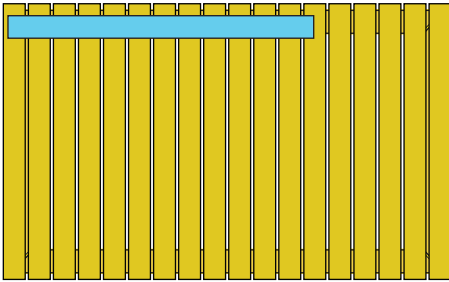
BUILDING

YellaWood
Pressure Treated Pine

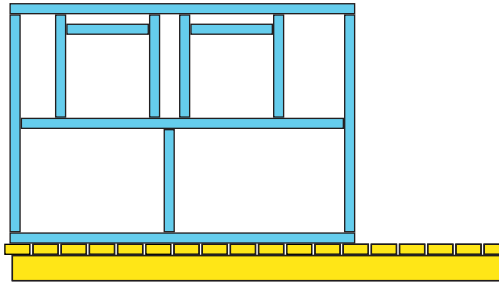
STEP 2: WALL FRAMING

A. RIGHT WALL

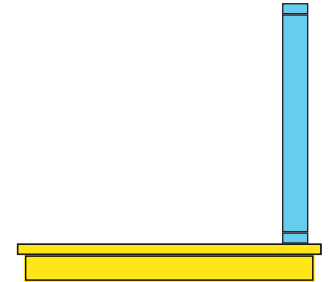
TOP



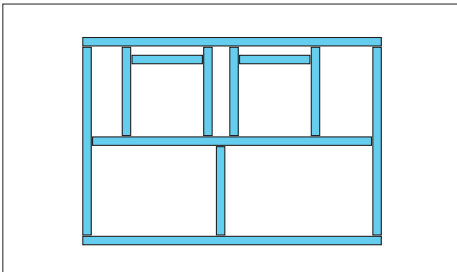
RIGHT



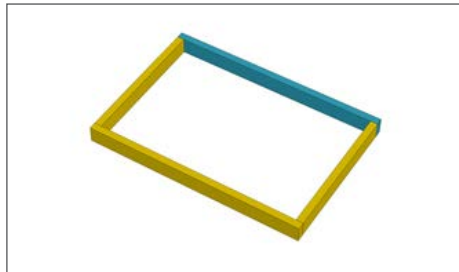
FRONT



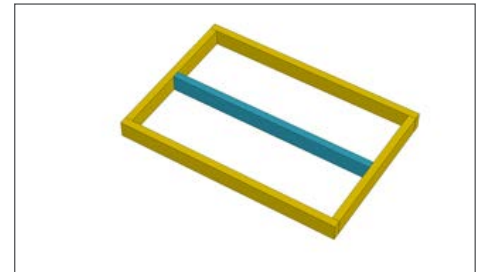
3



4



5



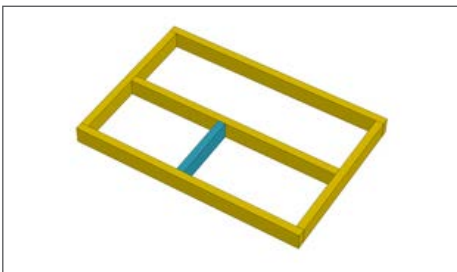
Note:

This wall assembly will be created flat on the ground, and then it will be lifted into place and attached to the floorboards.

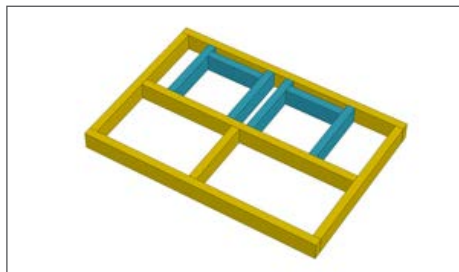
Create a box with two parts each of (D) and (E). Fasten them together with 3" deck screws.

Insert part (G) so that it's centered between parts (E). Fasten them together with 3" deck screws.

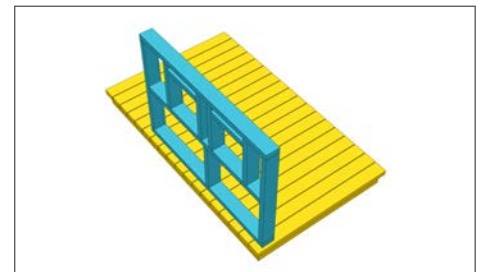
6



7



8



Insert part (F) into the wall assembly. See diagram for spacing.

Note: It is not centered within (G). Fasten with 3" deck screws.

Create two window boxes with parts (F) and (H). See diagram for spacing. When these are complete, insert them into the wall assembly as shown and attach with 3" deck screws.

Turn completed assembly 90° and position it on the floorboards as shown. It should be 1 3/4" from the right edge and 3/4" from the back edge of the platform. Attach with 3" deck screws.

Dream Dog House

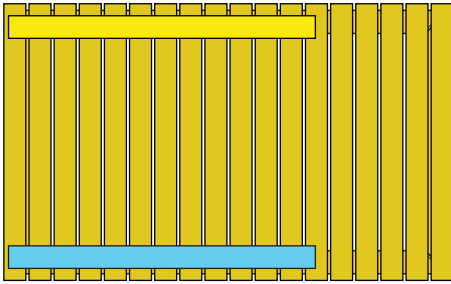
BUILDING

YellaWood
Pressure Treated Pine

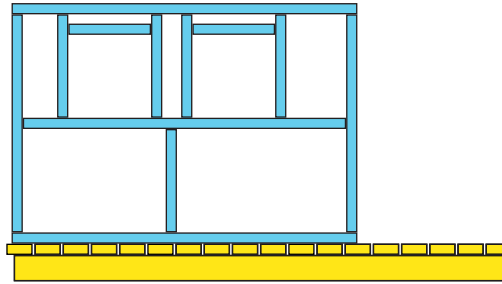
STEP 2: WALL FRAMING

B. LEFT WALL

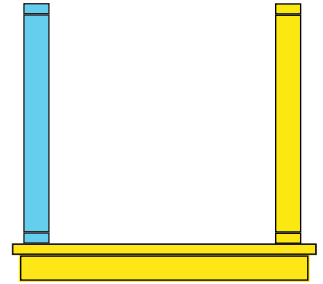
TOP



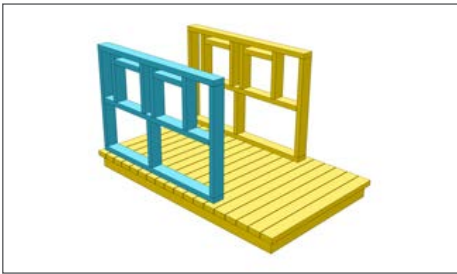
LEFT



FRONT



9



Repeat Right Wall (all of Step 2A) to make an identical Left Wall.

Dream Dog House

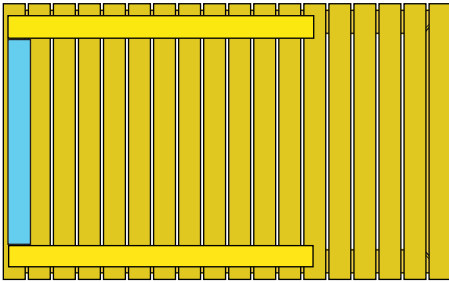
BUILDING

YellaWood
Pressure Treated Pine

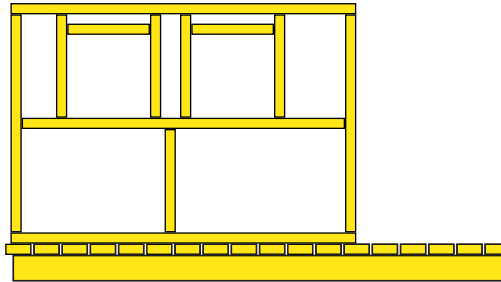
STEP 2: WALL FRAMING

C. BACK WALL

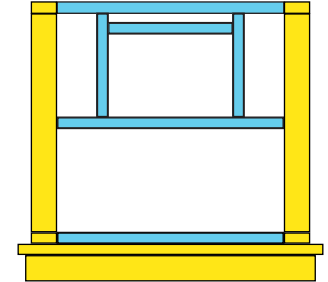
TOP



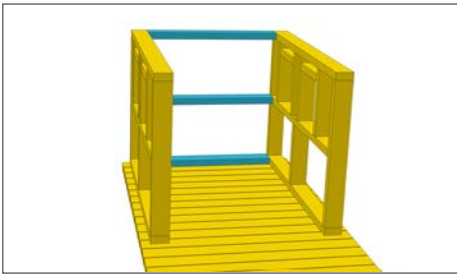
RIGHT



BACK

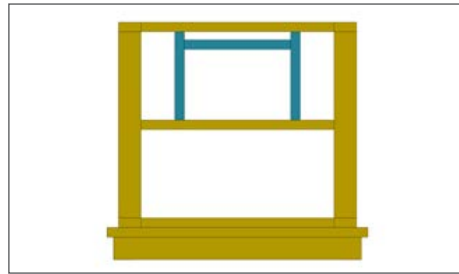


10



To tie the walls together, use three parts (I). Fasten with 3" deck screws.

11



Create a window box with parts (F) and (J). See diagram for spacing. When this is complete, insert it into the wall assembly as shown and attach with 3" deck screws.

Dream Dog House

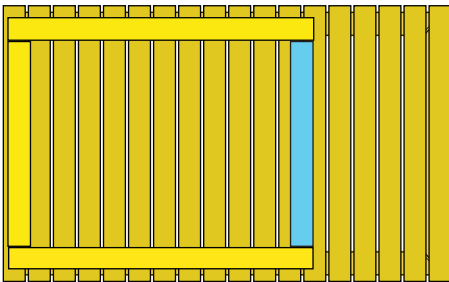
BUILDING

YellaWood
Pressure Treated Pine

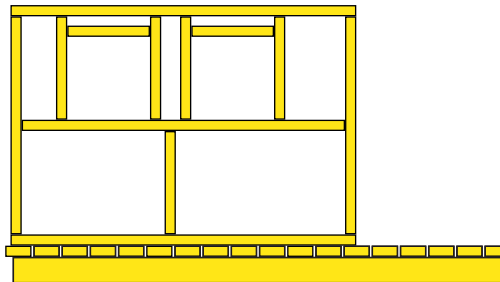
STEP 2: WALL FRAMING

D. FRONT WALL

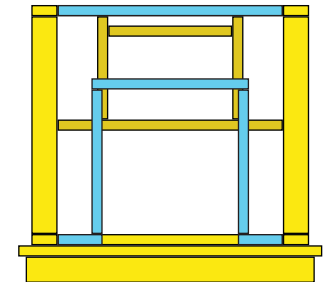
TOP



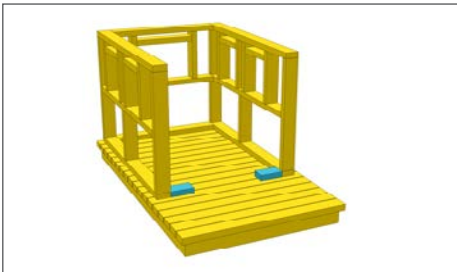
RIGHT



FRONT

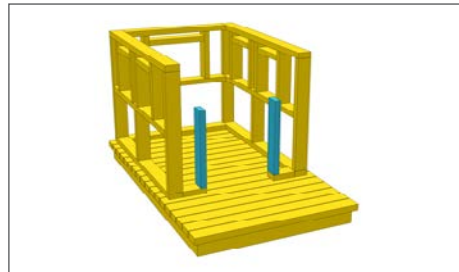


12



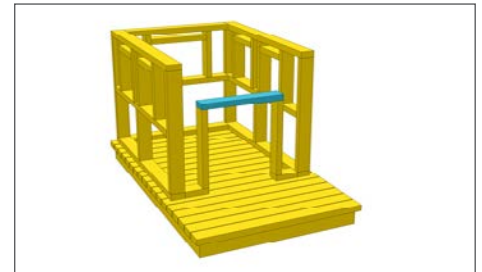
Position two parts (K) at the bottom corners of the left and right walls. Attach to the floorboards with 3" deck screws.

13



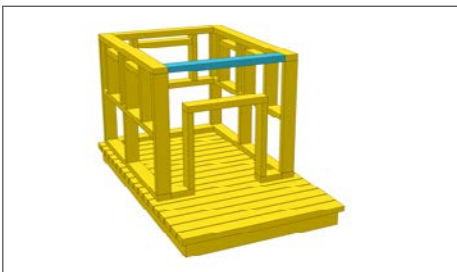
At the inside of each part (K), place a part (L) vertically and attach with 3" deck screws.

14



Place part (M) on top of parts (L) and attach with 3" deck screws.

15



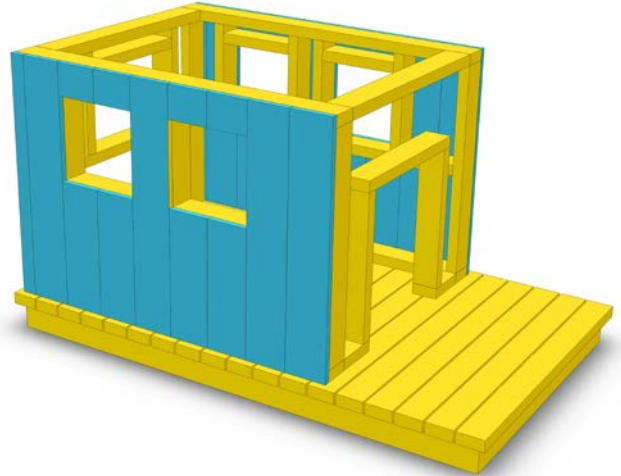
Finally, place part (I) at the top corners of the left and right walls. Fasten with 3" deck screws.

Dream Dog House

DIMENSIONS & DIAGRAMS

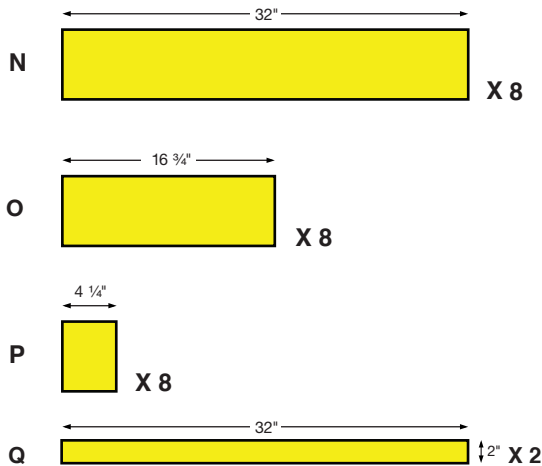
YellaWood
Pressure Treated Pine

STEP 3: LEFT AND RIGHT WALL CLADDING



CUTLIST

Cut from $\frac{5}{4} \times 6$ stock



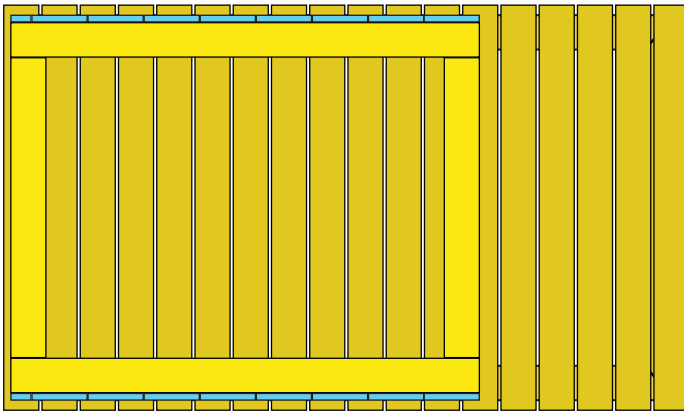
Dream Dog House

DIMENSIONS & DIAGRAMS

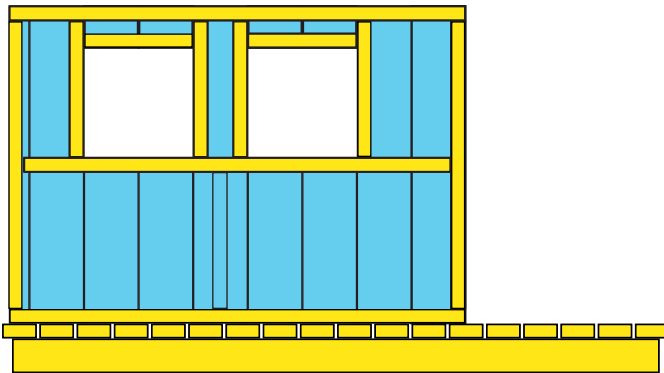
YellaWood
Pressure Treated Pine

ASSEMBLY VIEW LEFT AND RIGHT WALL CLADDING

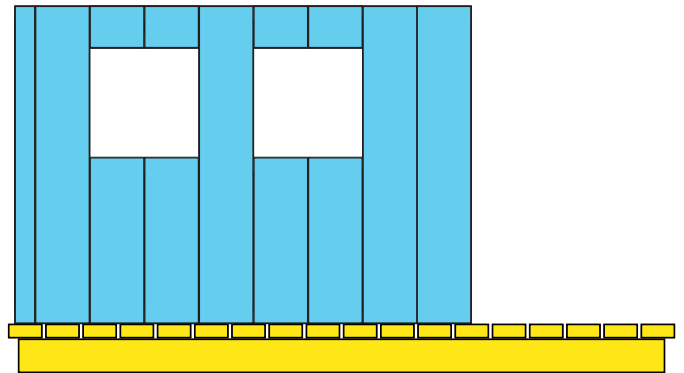
TOP



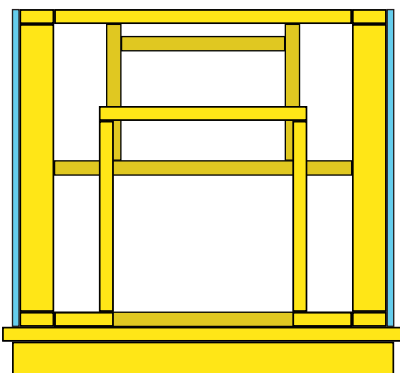
INSIDE LEFT



OUTSIDE RIGHT



FRONT



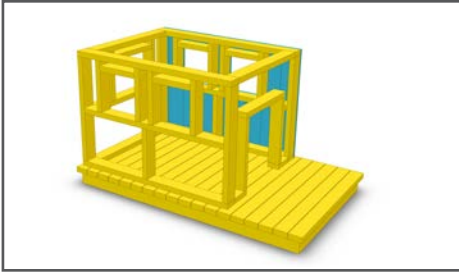
Dream Dog House

BUILDING

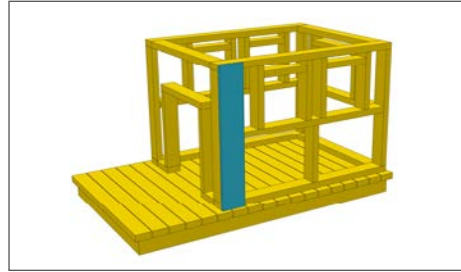
YellaWood
Pressure Treated Pine

STEP 3: LEFT AND RIGHT WALL CLADDING

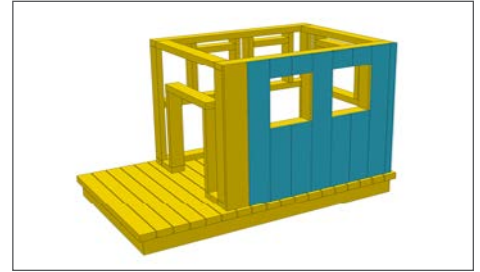
16



RIGHT WALL



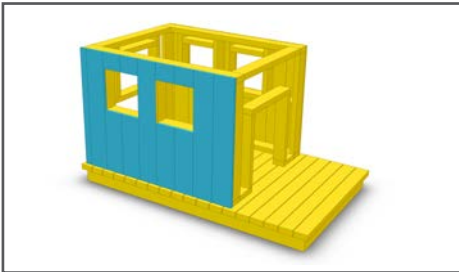
17



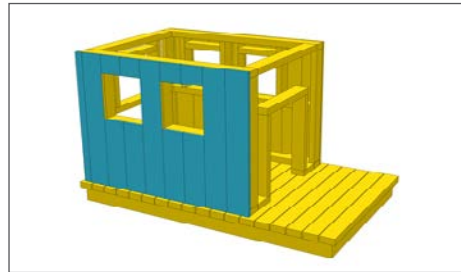
Starting at the front edge of the right wall, align part (N) so that it is flush with parts (E). Attach with 2" deck screws. It will be screwed into the wall framing behind.

Use screws at the top, middle, and bottom of each piece. Continue with parts (O) - (Q), making sure there are no gaps between them.

18



LEFT WALL



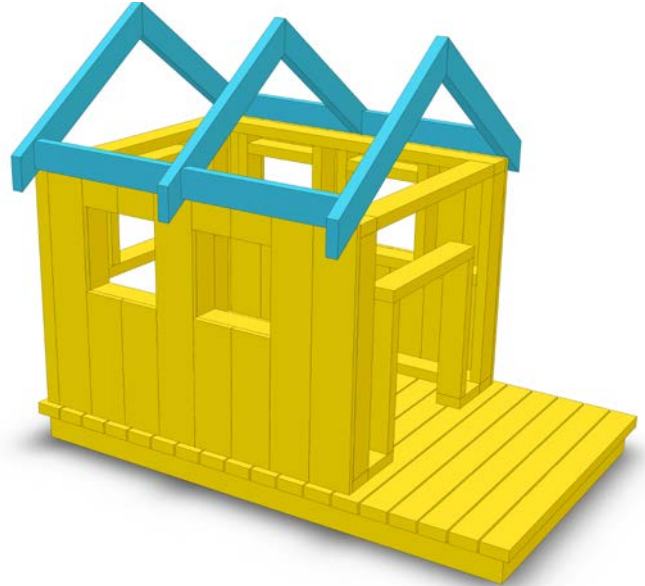
Repeat Right Wall to make an identical Left Wall.

Dream Dog House

DIMENSIONS & DIAGRAMS

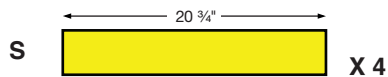
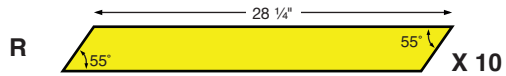
YellaWood
Pressure Treated Pine

STEP 4: ROOF FRAMING



CUTLIST

Cut from 2x4 stock



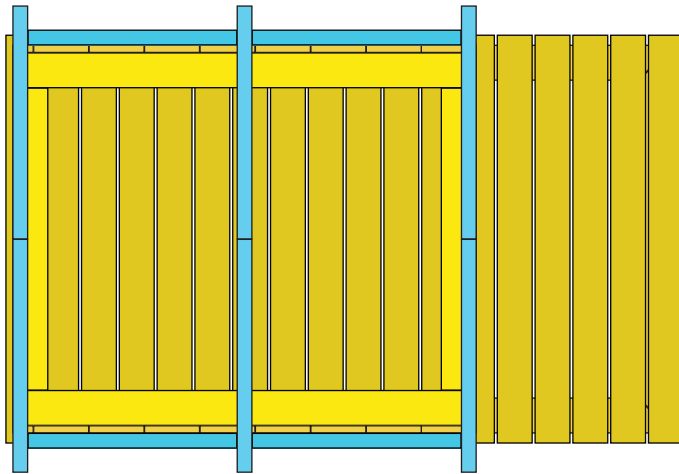
Dream Dog House

DIMENSIONS & DIAGRAMS

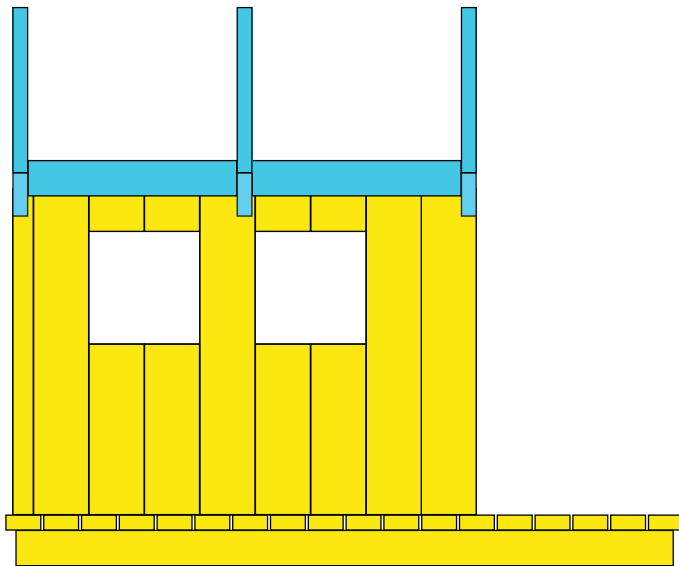
YellaWood
Pressure Treated Pine

ASSEMBLY VIEW ROOF FRAMING

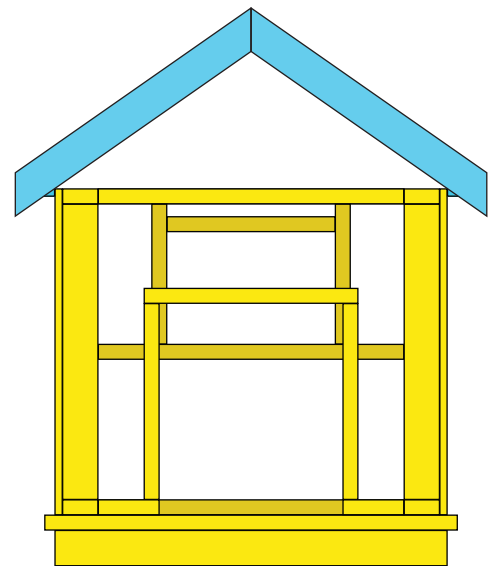
TOP



LEFT



FRONT



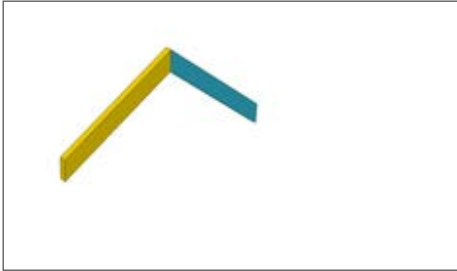
Dream Dog House

BUILDING

YellaWood
Pressure Treated Pine

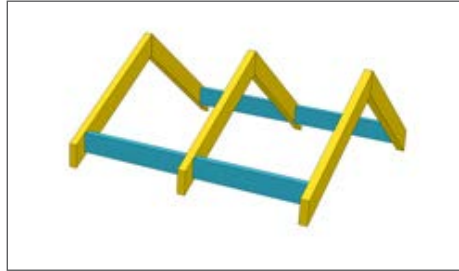
STEP 4: ROOF FRAMING

19



Join two parts (R) together as shown using 3" deck screws. Repeat this twice so that you have three assemblies.

20



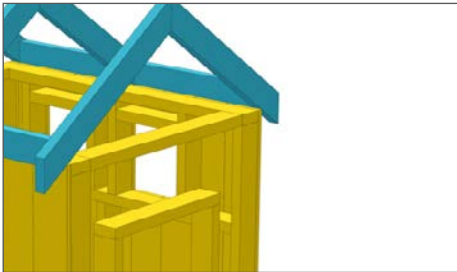
To tie these three assemblies together, use parts (S). Refer to the diagram for exact placement. Fasten together with 2" deck screws. You'll need to toenail the screws.

21



When the roof framing assembly is complete, have a friend help you lift it and place it on top of the walls. It should be flush with the front and back walls.

22



Use 3" deck screws to fasten the roof framing assembly to the walls, starting by securing it to parts (R) and then to parts (S) for added stability.

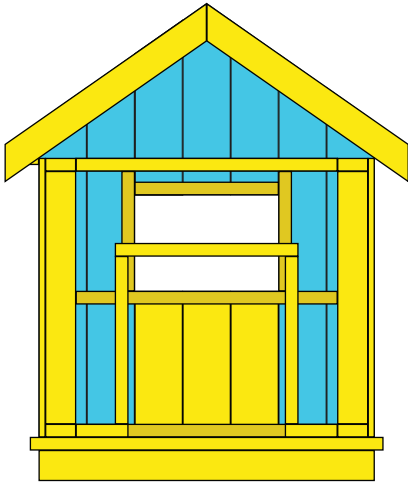
Dream Dog House

DIMENSIONS & DIAGRAMS

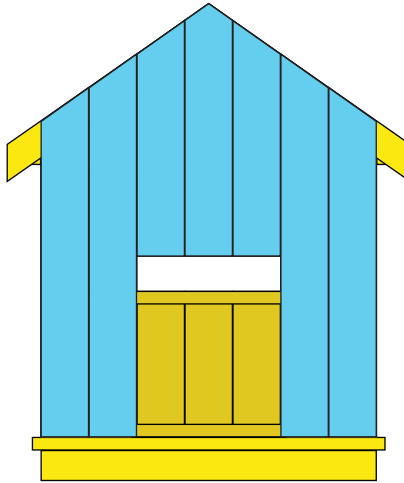
YellaWood
Pressure Treated Pine

ASSEMBLY VIEW FRONT AND BACK CLADDING AND WINDOW TRIM

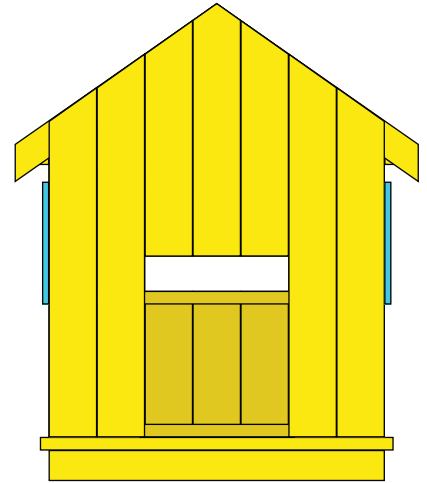
FRONT VIEW OF
BACK CLADDING



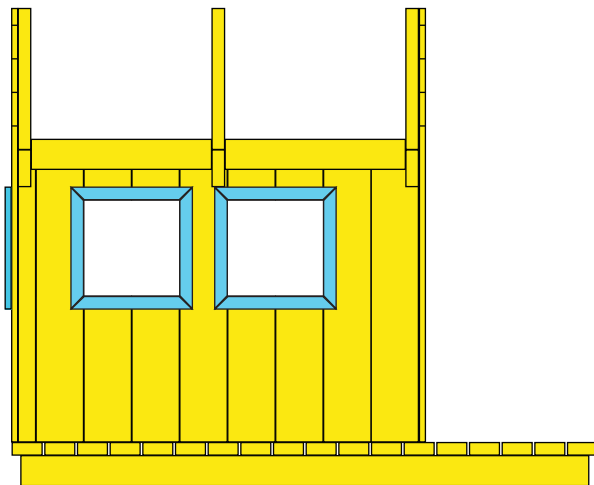
FRONT VIEW OF
FRONT CLADDING



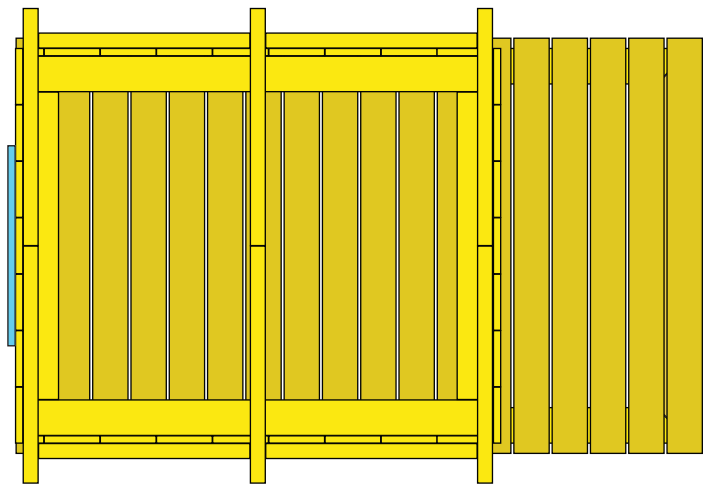
FRONT VIEW WITH
WINDOW TRIM



LEFT SIDE WITH
WINDOW TRIM



TOP VIEW WITH
WINDOW TRIM



Dream Dog House

BUILDING

YellaWood
Pressure Treated Pine

STEP 5: FRONT AND BACK CLADDING AND WINDOW TRIM



BACK WALL

23



Starting at the left edge of the back wall, attach part (T) with 2" deck screws. It will be screwed into the wall framing behind. Use screws at the top, middle, and bottom of each piece.

24



Continue with parts (U) - (X), making sure there aren't any gaps between them.
Tip: Test-fit all pieces prior to attaching so you know the fit. If the last piece extends, measure the overhang and rip to fit.



FRONT WALL

25



Starting at the left edge of the front wall, attach part (T) with 2" deck screws. It will be screwed into the wall framing behind. Use screws at the top, middle, and bottom of each piece.

26



Continue with parts (U), (Y), and (Z), making sure there are no gaps between them.



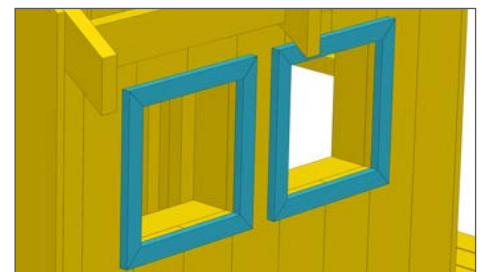
WINDOW TRIM

27



To frame each window on the side walls, you'll need four parts (AA). The window on the back wall requires two parts (AA) and two parts (BB).

28



Place each trim piece so that it is flush with the inside edge of the window cutout and attach. For a clean look, finishing nails are recommended, but 2" screws will work as well.

Dream Dog House

DIMENSIONS & DIAGRAMS

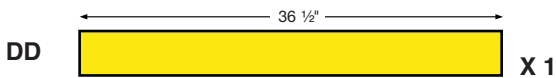
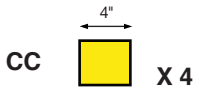
YellaWood
Pressure Treated Pine

STEP 6: ROOFING

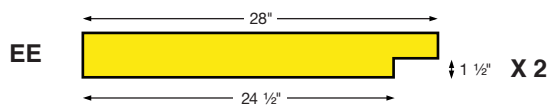


CUTLIST

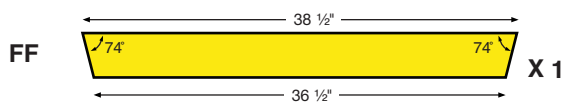
Cut from 2x4 stock



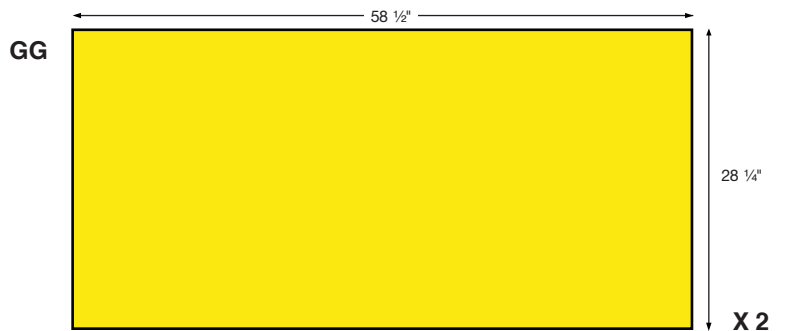
Cut from 4x4 stock



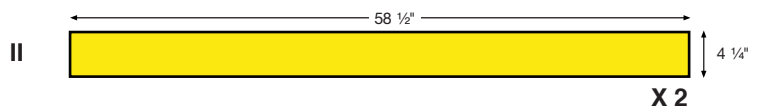
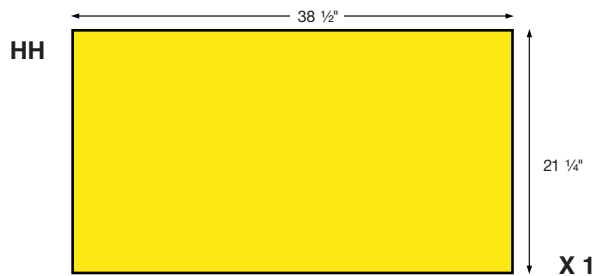
Cut from 2x4 stock



Cut from 1/2" plywood



5/4x6 stock ripped
to 4 1/4"



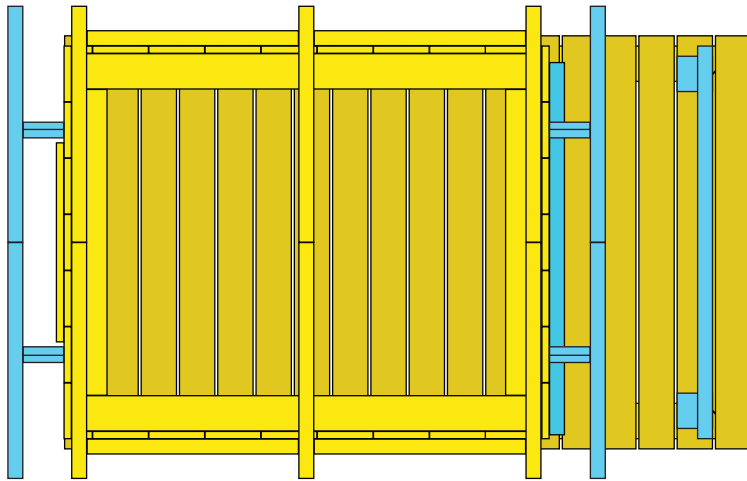
Dream Dog House

DIMENSIONS & DIAGRAMS

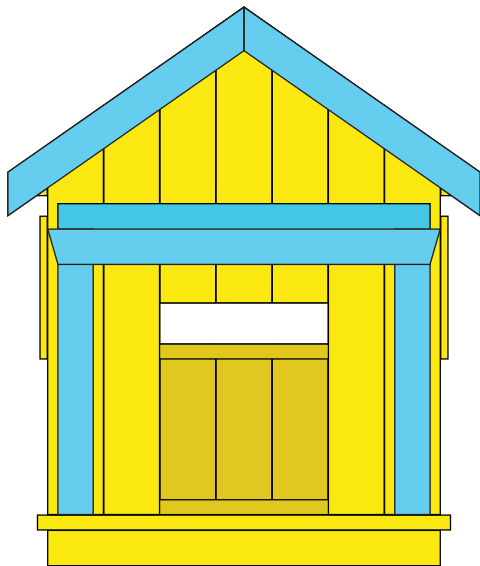
YellaWood
Pressure Treated Pine

ASSEMBLY VIEW ROOFING

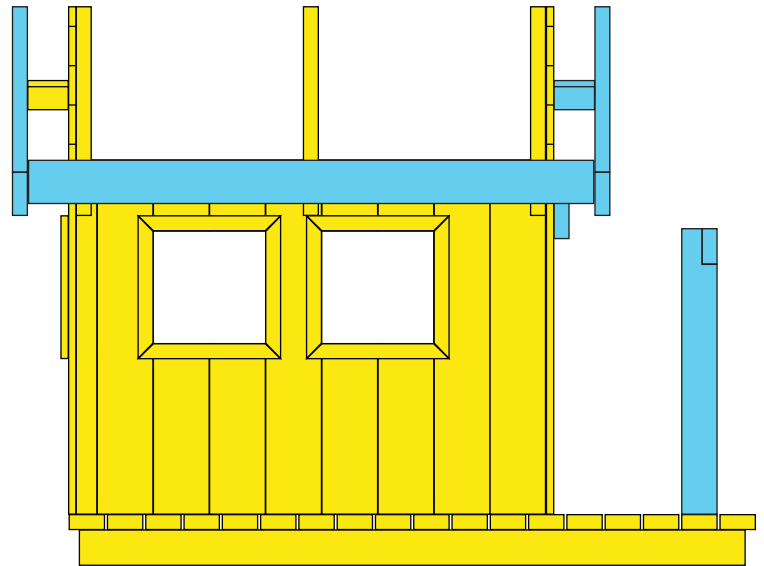
TOP (shown without roofing)



FRONT (shown without roofing)



LEFT (shown without roofing)



Dream Dog House

BUILDING

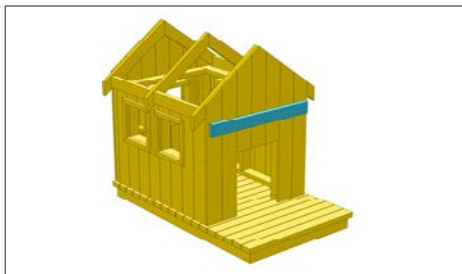
YellaWood
Pressure Treated Pine

STEP 6: ROOFING



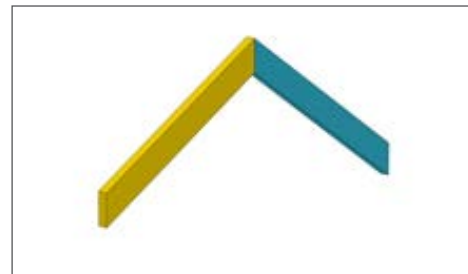
ROOF SUPPORTS

29



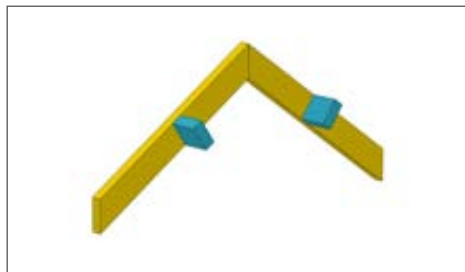
Position part (DD) on the front wall. The bottom edge should be 27" from the floorboards, and it should be centered vertically on the wall. Attach with 2" deck screws.

30



Join two parts (R) together as shown using 3" deck screws.

31



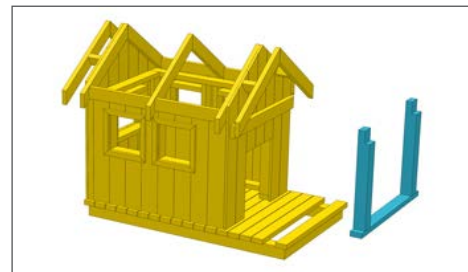
In the center of each part (R), attach part (CC) with 3" deck screws. Then attach this assembly to the back wall as shown. The top edges of parts (R) should be flush with the other roof framing you've already installed.

32



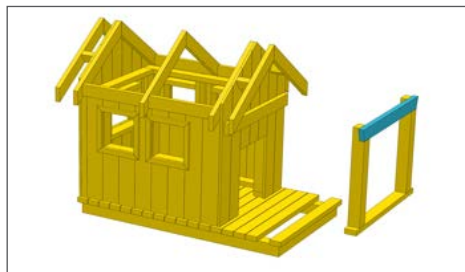
Repeat the previous two steps for the front wall.

33



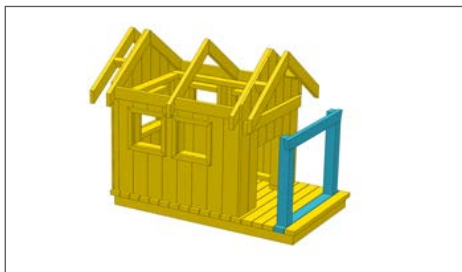
Remove the second-to-last floorboard by unscrewing its fasteners and setting it aside. Attach part (EE) to each end of this floorboard 2" in from the edge with 3" wood screws.

34



To tie the parts (EE) together, use part (FF). It should fit into the notches and be attached with 3" deck screws.

35



Lift this assembly back into place and reattach it with the rest of the floorboards.

Dream Dog House

BUILDING

YellaWood
Pressure Treated Pine

STEP 6: ROOFING



ROOF

36



Place part (GG) onto the roof supports and attach with 2" deck screws.

37



Place part (II) onto the ends of the roof supports and attach with 2" deck screws.

38



Repeat the previous two steps for the other side of the roof.

39



Place part (HH) on top of parts (DD) and (FF). Butt it up against the front wall, then attach to the supports below using 2" deck screws.

40



SHINGLES

Install roofing felt, metal drip edge, and shingles of your choice. Follow manufacturers' instructions for each component, and use appropriate roofing nails.

Get more project plans at BuildYella.com

Dream Dog House

FINAL STEPS

YellaWood®
Pressure Treated Pine

FINISHING



YellaWood® brand products provide the best available pressure treated lumber protection against rot, fungal decay and termites. Sanding edges is recommended to reduce snags and splintering. At a minimum, we recommend annual application of a water repellent. You can also paint or stain it if you prefer.

41



Ease any sharp edges with a medium grit sanding block. Apply preferred finish to the wood.

CONGRATULATIONS. ENJOY YOUR BEAUTIFUL DREAM DOG HOUSE!

Dream Dog House

FASTENER & HARDWARE INFORMATION



FOR INTERIOR OR EXTERIOR APPLICATIONS

Use fasteners and hardware that are in compliance with the manufacturer's recommendations and the building codes for their intended use. As with any good design and construction practices, treated wood should not be used in applications where trapped moisture or water can occur. Where design and/or actual conditions allow for constant, repetitive or long periods of wet conditions, only stainless steel fasteners should be used.

FOR EXTERIOR APPLICATIONS

The following minimum galvanization levels may be used for connectors, joist hangers, fasteners and other hardware that are placed in direct contact with exterior applications of micronized copper treated wood:

- **Fasteners** – nails, screws, etc. ASTM – A 153 (1 oz/ft²)
- **Hardware** – connectors, joist hangers, etc. ASTM – A 653 G90 (0.90 oz/ft²)

The effects of other building materials within a given assembly, along with environmental factors, should also be considered when selecting the appropriate hardware and fasteners to use for a given project containing treated wood.

Stainless Steel fasteners and hardware are required for Permanent Wood Foundations below grade and are recommended for use with treated wood in other severe exterior applications such as swimming pools, salt water exposure, etc. Type 304 and 316 are recommended grades to use.

ALUMINUM

Aluminum building products may be placed in direct contact with YellaWood® brand products used for interior uses and above ground exterior applications such as decks, fencing, and landscaping projects. Examples of aluminum products include siding, roofing, gutters, door and window trim, flashing, nails, fasteners and other hardware connectors. However, direct contact of treated products and aluminum building products should be limited to code-compliant construction applications that provide proper water drainage and do not allow the wood to be exposed to standing water or water immersion.

We recommend you contact the aluminum building products manufacturer for its recommendations regarding use of its aluminum products in contact with treated wood in ground contact applications or when exposed to salt water, brackish water, or chlorinated water, such as swimming pools or hot tubs.

Also check with the aluminum building products manufacturer regarding compatibility with other chemicals and cleaning agents and the use of their aluminum products in commercial, industrial, and specialty applications such as boat construction.

YellaWood® brand pressure treated products are treated with preservatives (the "Preservatives") and preservative methods, systems, and technologies of unrelated third parties. For details regarding the Preservatives, methods, systems, and technologies used by Great Southern Wood Preserving, Incorporated, see www.yellowood.com/preservative or write us at P.O. Box 610, Abbeville, AL 36310. Ask dealer for warranty details. For warranty or for important handling and other information concerning our products including the appropriate Material Safety Data Sheet (MSDS), please visit us at www.yellowood.com/warranties or write us at P.O. Box 610, Abbeville, AL 36310. YellaWood® and the yellow tag are federally registered trademarks of Great Southern Wood Preserving, Incorporated.

Great Southern Wood Preserving, Incorporated makes no warranties expressed or implied as to the fitness for a particular purpose of this plan.

Dream Dog House

IMPORTANT INFORMATION

YellaWood®
Pressure Treated Pine

- Consult the end tag to determine which preservative or preservative system was used in the treatment of that particular product. YellaWood® brand products may be used in direct contact with aluminum building products when limited to code-compliant construction applications that provide proper water drainage and do not allow the wood to be exposed to standing water or water immersion.
- Use fasteners and other hardware that are in compliance with building codes for the intended use.
- Do not burn preserved wood.
- Wear a dust mask and goggles when cutting or sanding wood.
- Wear gloves when working with wood.
- Some preservative may migrate from the treated wood into soil/water or may dislodge from the treated wood surface upon contact with skin.
- Wash exposed skin areas thoroughly.
- All sawdust and construction debris should be cleaned up and disposed of after construction.
- Wash work clothes separately from other household clothing before reuse.
- Preserved wood should not be used where it may come into direct or indirect contact with drinking water, except for uses involving incidental contact such as fresh water docks and bridges.
- Do not use preserved wood under circumstances when the preservative may become a component of food, animal feed or beehives.
- Do not use preserved wood as mulch.
- Only preserved wood that is visibly clean and free of surface residue should be used. If the wood is to be used in an interior application and becomes wet during construction, it should be allowed to dry before being covered or enclosed.
- Mold growth can and does occur on the surface of many products, including untreated and treated wood, during prolonged surface exposure to excessive moisture conditions. To remove mold from the treated wood surface, wood should be allowed to dry. Typically, mild soap and water can be used to remove remaining surface mold. For more information visit www.epa.gov.
- Projects should be designed and installed in accordance with federal, state and local building codes and ordinances governing construction in your area, and in accordance with the National Design Specifications (NDS) and the Wood Handbook.

DISPOSAL RECOMMENDATIONS

Preserved wood may be disposed of in landfills or burned in commercial or industrial incinerators or boilers in accordance with federal, state and local regulations.