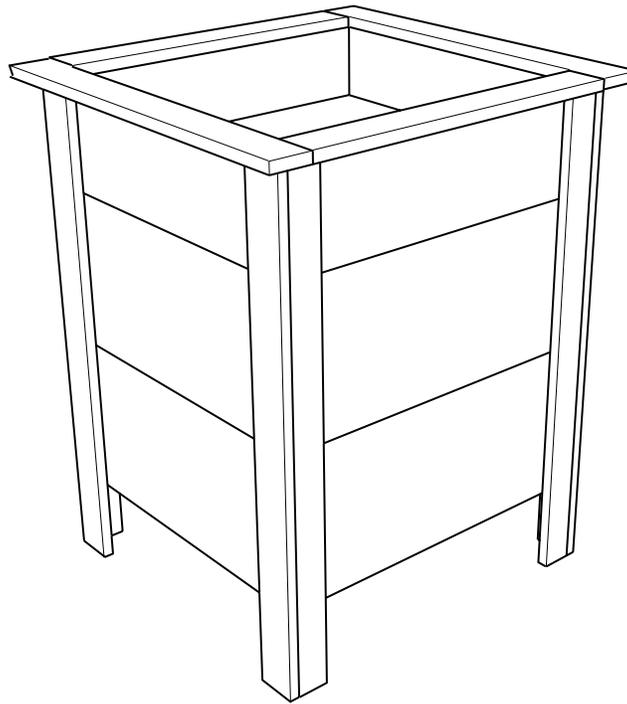


# PLANTER BOX

DESIGN: REAL CEDAR ORIGINAL



This Real Cedar stand-up planter box offers endless design possibilities. Build one for a chic, corner herb garden on a small balcony. Or go for two, and bookend a main entrance with lush beautiful flowers. Or go big and line up several to help define specific areas in a larger backyard setting. Basically, you can't go wrong - no matter how you rock this planter box, it's going to enhance your outdoor living space. It's also going to last you a long time. That's because the project plan calls for Western Red Cedar, which is naturally resistant to rot, decay and insects. It's also a surprisingly lightweight wood that doesn't cup or check easily, making it a pleasure to work with!

In terms of WRC grades, choose Architect Knotty for a more rustic look and Architect Clear for a polished contemporary look. And when it comes to specifying sizes, we recommend asking your local Real Cedar retailer if they have any short lengths in stock. Using short lengths means less cutting, less waste and more savings for you.

For more fast facts on building with Real Cedar, download our free DIY app - available on the Apple App Store for iOS and at Google Play for Android.

## WHAT YOU'LL NEED

PART #	DESCRIPTION	FINISHED SIZE			NOMINAL SIZES	MATERIAL	QTY
		T	W	L			
A	Corner	3/4"	3"	36"	1x4x3	Knotty WRC	4
B	Corner	3/4"	2 1/4"	36"	1x4x3	Knotty WRC	4
C	Panel	3/4"	11 1/4"	24"	1x12x2	Knotty WRC	8
D	Panel	3/4"	7 1/2"	24"	1x8x2	Knotty WRC	4
E	Border	3/4"	3"	24"	1x4x2	Knotty WRC	2
F	Border	3/4"	3"	28 1/4"	1x4x3	Knotty WRC	2
G	Rail	3/4"	3/4"	22 1/2"	1x1x2	Knotty WRC	4
H	Bottom	1/2"	22 1/2"	23 3/4"		Pressure treated plywood	1
Hardware							
I	Ring shank stainless steel siding nails (which is the preferred option), or brad nails			1 3/8"		Stainless steel or hot-dipped galvanized	100

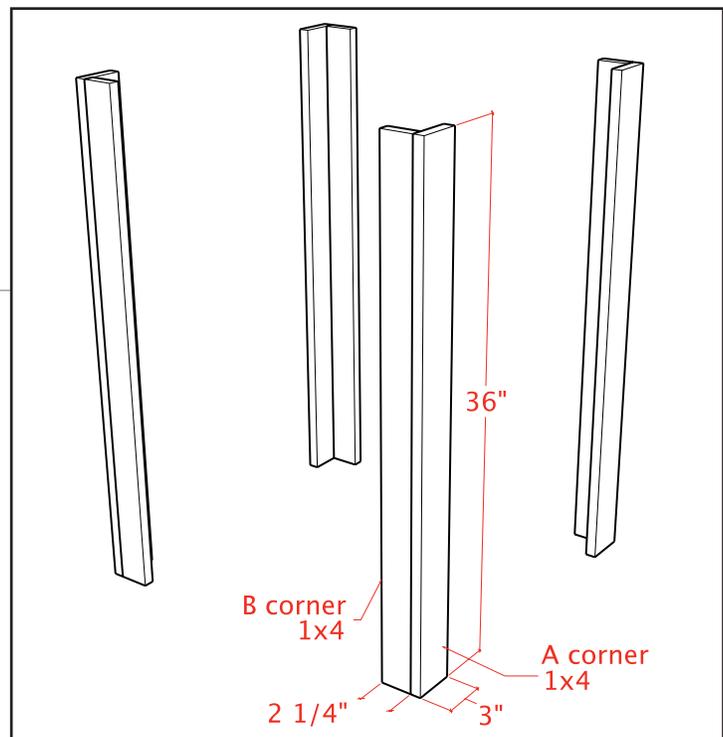
### FASTENER PRO TIPS:

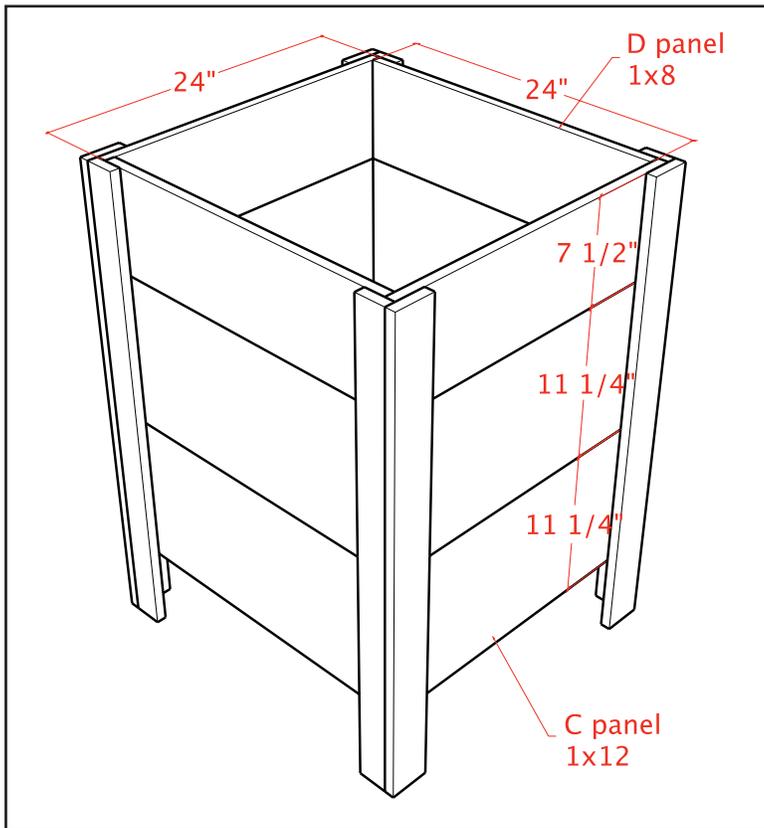
**1** Where gluing is required, only apply a polyurethane construction adhesive specially formulated for outdoor applications. Using a scrap of wood, spread a thin even layer of glue like butter on toast. Do not apply excessive amounts and keep glue at least 1/2" away from exterior edges of joint to avoid unappealing bleed out. Press pieces in place briefly, then pull them apart for a second before pressing firmly back in place (this helps activate the glue so it will set faster). Always use clamps to keep pieces in position while driving in screws because until the glue dries, pieces are at risk of slipping.

**2** For all outdoor work, you should use corrosion-resistant, hot-dipped galvanized or stainless steel fasteners. In fact, all hardware including bolts, hinges etc. should be made from similar corrosion-resistant materials. Note: Staples are not an acceptable substitute for bolts, screws, nails or other fasteners.

### STEP 1 - Build Corners

For each corner, fasten one (A) board to one (B) board, using (I) finishing nails or brad nails.



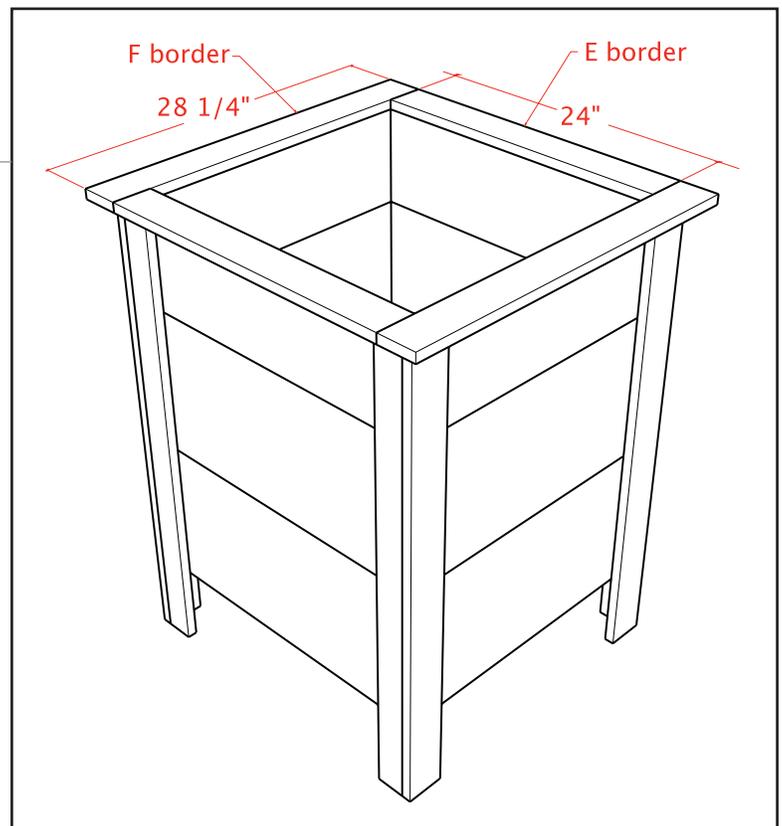


## STEP 2 - Connect Sides

Set up on a flat surface and start connecting the panels one side at a time with two (C) panels on the bottom and one (D) panel on top. Fasten with glue and (I) finishing nails or brad nails.

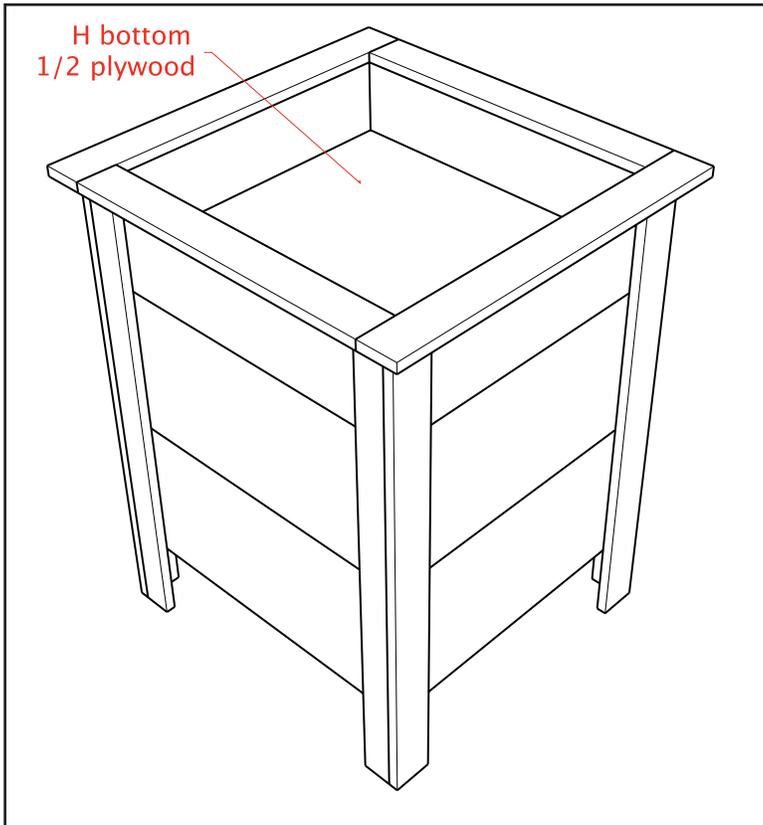
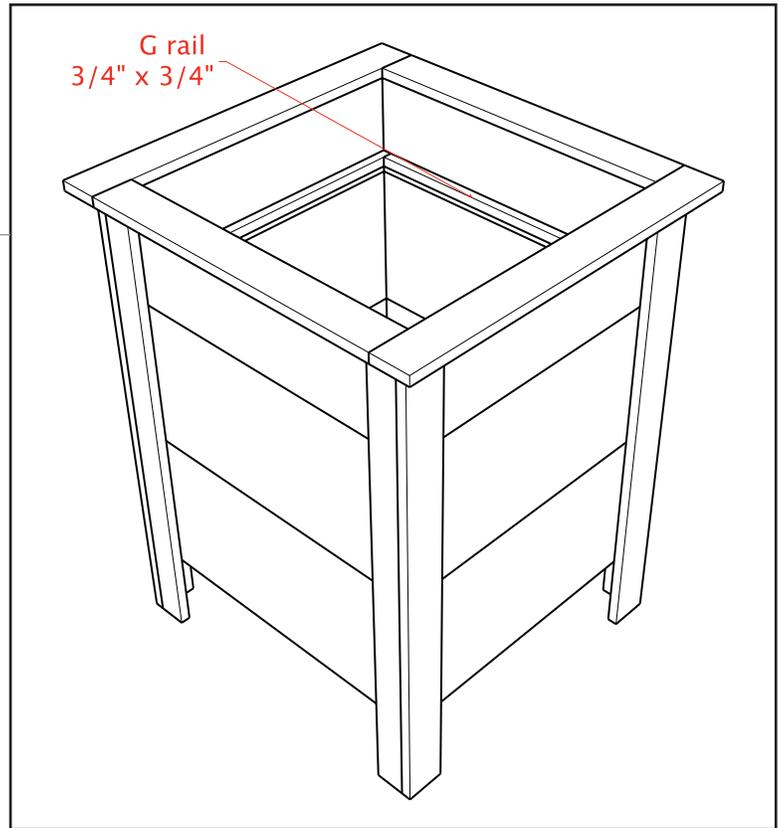
## STEP 3 - Add Top Caps

Add two (E) borders and two (F) borders, using glue and (I) finishing nails or brad nails.



#### STEP 4 - Install Shelf Support

Attach one (G) bottom support to the inside of each (D) panel, using glue and (I) finishing nails or brad nails. For a deeper box, attach (G) supports to a lower set of panels.



#### STEP 5 - Laydown Shelf

Lay down (H) bottom and to further protect the wood, line inside of the box with a layer of landscaping fabric and attach using staples.

**NOTE:** Real Cedar is not responsible for any personal injury or property damage sustained in connection to these guidelines.