



Address Planter Box
by @simplystyed.home

PROJECT PLAN

Finished Dimensions: 31.5" x 17.5"

Skill Level: Intermediate

Materials

Item	Qty
1 thin plywood for backing	1
1x6x4'	1
1x4x6'	1
1x3x8' Boards	3
1x2x8' Boards	2
2" Wood Screws	8
4-6 3" Angle brackets	
2 D-ring hangers	
Brad nails	
Wood glue	1 Small Bottle is plenty
Paint or Stain/Finish of your Choice!	
Optional Items	

* Board Dimensions are "nominal". Actual dimensions are smaller due to lumber industry standards. Cuts are actual length.

** Starting grit will depend on board surface condition, a rough surface will require starting with a coarse grit first.

Grit is measured in the coarseness of the particles on the sandpaper. The lower the grit number, the coarser the paper. Heavy sanding would require 60 to 80 grit, medium sanding would require 120 to 220 grit, and finish sanding would require 320 to 400 grit. Super fine sanding would be 600 grit and higher.

A select/premium board or plywood comes with a smoother surface finish. It is clear or has very few tight knots, and it will have straight and sharp edges. This grade of wood pairs well with other boards or panels better and requires less time to sand and finish.

Tools Used



Miter Saw

or



Circular Saw



Drill/Driver



Orbital Sander



Tape Measure

Also Needed:

Brad Nailer

Speed Square

Pencil

Battery Tip: A 4.0 Ah battery is recommended to be paired with high amp draw tools for maximum efficiency.

Lumber Cut List

Board*	Description	Cut to	Qty
Plywood	Backing	Desired Length	1
1x2	Frame	Desired Height/Length	
1x3	Herringbone Pattern	Desired Height/Length	TBD

* Board dimensions are “nominal.” Actual dimensions are smaller due to lumber industry standards. Cuts are actual length.

Assembly Instructions

Step 1

Cut out all material using the Lumber & Sheet Cut Layout Guide.

Step 2

Once you have determined the size of your planter box, cut the plywood to size minus the frame thickness.

Step 3

Find and mark the center of the board so you know where to start your herringbone pattern.

Note: Use your speed square as a guide to line the pattern up at the right angle.

Step 4

Figure out how long the center boards are and cut all other boards to that length + .5” - 1” to allow a straight edge to be cut later.

Step 5

Layout your boards in the herringbone pattern and make any needed adjustments to center it on the plywood.

Step 6

Using the wood glue and brad nails, attach the boards to the plywood backer.

Step 7

Flip the plywood over, and using your circular saw, cut along the edge of the plywood to remove excess of the boards.

Step 8

Measure and cut the 1x2 boards to frame the outside of the sign.

Step 9

Sand all boards to prep for the paint/stain.

Step 10

Paint or stain boards and frame.

Note: If doing a 2-tone sign, paint or stain the herringbone sign and frame separately before attaching the frame.

Step 11

Use the 1x4 to create the side and bottom of the planter box. Cut the side pieces to the size of the 1x6, which is used for the front board. The bottom board will be the length of the sign.

Step 12

Using a brad nailer, nail the bottom and side boards to the front 1x6 board.

Step 13

Attach the box to the sign using angle brackets.

Step 14

Screw the d-ring hangers to the back of the sign and attach address numbers.

Step 15

Hang and admire your new address planter box!