ABOUT THESE PLANS

On this first page you will see above the project complete. On one of the last two pages you'll find the finished outer dimensions. Be sure to read ALL of the project steps before you start.

To the right is a list of the Lumber, Hardware/Supplies, and Tools you will need to complete this project. A measuring tape and pencil are not included because that should be pretty standard and self explanatory.

Below What You'll Need is the Parts list. This also is included on the Cutting Diagram page, which is the last page of this plan document. Also on the Cutting Diagram page is an estimate of the cost of the lumber. This estimate doesn't include any other supplies and does not factor in sales tax.

Throughout these plans you'll find the icons below:

- **Layout**: This indicates a diagram detailing the dimensions of a project part and/or the placement for pocket holes, screws, nails, etc.

- **Note**: Notes are the instructions for a particular step/section of the project.

- **Take Care!**: This indicates when to pay close attention to the diagrams, take precautions for safety, etc.

- **Video**: Check out Chief's Shop Videos on YouTube. (click here)

- **What You'll Need**

  **Lumber**
  1 - 2x2x8
  5 - 2x6x8
  1 - 2x6x10
  1 - 4x4x8
  (availability will vary)

  **Hardware/Supplies**
  Kreg 2 1/2" pocket hole screws
  2 1/2" deck screws
  wood glue, wood filler, pocket hole plugs, choice of finish

  **Tools**
  miter saw
  sander
  drill/driver with right-angle attachment
  Kreg jig
  clamps
  square

- **Note**

  Apply glue to all mating parts.

- **Parts**

  legs (4) - 3 1/2 x 3 1/2 x 11
  rails (8) - 1 1/2 x 1 1/2 x 11
  back legs (2) - 1 1/2 x 11 1/4 x 36
  top trim (4) - 1 1/2 x 5 1/2 x 52
  diamonds (8) - 1 1/2 x 5 1/2 x 5 1/2

  All parts are listed in actual dimensions. Refer to the Cutting Diagram on the last page of this plan as a guide for determining the specific board from which to cut the parts.
NOTE

Position the parts as shown, and attach using 2 1/2" deck screws or 2 1/2" pocket screws.

NOTE

Use the layout for creating the Rails. Set your Kreg Jig and drill bit for 1 1/2" stock for the pocket holes.
**NOTE**
Position the parts as shown, and attach using 2 1/2" pocket hole screws.
**NOTE**

Position the parts as shown, and attach using 2 1/2" pocket hole screws.

**NOTE**

Use the layout for creating the Top Trim parts. Set your Kreg Jig and drill bit for 1 1/2" stock for the pocket holes.
DECORATIVE RAISED PLANTER

**NOTE**

Position the parts as shown, and attach using 2 1/2" pocket hole screws.

**NOTE**

Position the parts as shown, and attach using 2 1/2" pocket hole screws.
**NOTE**

Position the parts as shown, and attach using 2 1/2” deck screws or pocket hole screws driven through the Rails and into the Diamonds.
DECORATIVE RAISED PLANTER

CUTTING DIAGRAM

<table>
<thead>
<tr>
<th>Measurement</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>11” x 11” x 11”</td>
<td>2x2x8</td>
</tr>
<tr>
<td>11” x 11” x 11”</td>
<td>4x4x8</td>
</tr>
<tr>
<td>52” x 41”</td>
<td>2x6x8 (5)</td>
</tr>
<tr>
<td>51/2” x 51/2”</td>
<td>2x6x10</td>
</tr>
</tbody>
</table>

Estimated lumber cost: starting at $48 for one

PARTS

- legs (4) - 3 1/2 x 3 1/2 x 11
- cleats (8) - 1 1/2 x 1 1/2 x 11
- rails (8) - 1 1/2 x 5 1/2 x 41
- back legs (2) - 1 1/2 x 11 1/4 x 36
- top trim (4) - 1 1/2 x 5 1/2 x 52
- diamonds (8) - 1 1/2 x 5 1/2 x 5 1/2

All parts are listed in actual dimensions. Refer to the Cutting Diagram on the last page of this plan as a guide for determining the specific board from which to cut the parts.

TAKE CARE!

Follow ALL SAFETY GUIDELINES AND RECOMMENDATIONS provided by the manufacturers of your tools, and any chemicals such as glue and finishes you use in this project. YOU are responsible for your safety, so use common sense when working in the shop!