NOTICE

"The purchaser agrees when purchasing this plan (the "Plan"):
1) the purchaser has acquired the right to build or construct the object or project set out in the Plan (the "Project") for his/her/its personal use only and not for any commercial use,
2) reproduction of the Plan in whole or in part by any means whatsoever is strictly prohibited.
3) Blueprints For The Handyman shall not be liable for any willful misuse or negligent use of this plan, the Project or any tools used to construct the Project or for any loss or damage resulting therefrom."

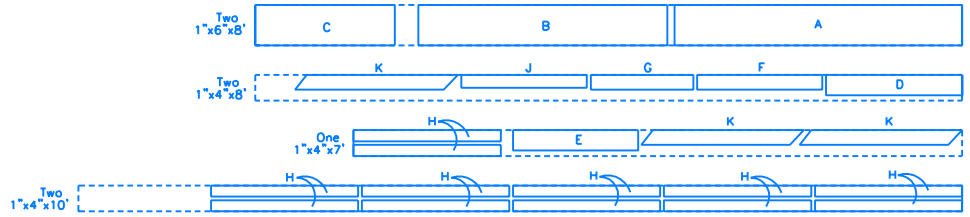
NOTE: ***Read all directions before beginning***
Countersink all screws

Directions

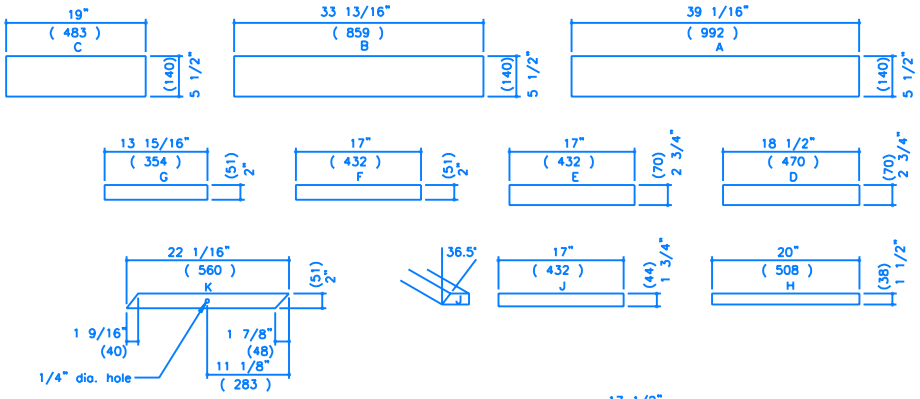
1) Lay out your material on the workbench, as outlined in the suggested materials layout (Fig 1). Draw out all parts exactly as illustrated in the cutting diagram (Fig 2), including the letter designations, in pencil. Ensure to leave a small space between cut lines to allow for the width of the saw. Before cutting, double check all measurements to ensure that they are correct. Always cut on the waste side of the line. Drill a 1/4" hole through center of pieces K. Draw out a 2"x2" grid on a piece of paper for each of pieces A, B and C. Draw out the angles and curves using the measurements given in (Figs 3, 4, 5). Cut out the paper templates and trace onto each of pieces A, B, and C. After tracing templates on A and B mark the locations of braces on each piece before cutting out profiles. It is very important the braces are placed exactly as shown. (Brace layout Fig 3 and 4). Cut the angles in pieces A, B, C, and K. Cut piece J with a 36.5 degree angle along one long edge of each piece J. Cut out the curves in pieces A, B, and C, using a jigsaw. Sand the cut edges smooth. Round off the back corners on the top edges of pieces A to a 1" radius and the front edge of pieces A, see (Fig 3), with sandpaper. Round off the corner of pieces B and C as shown (Figs 4, 5).

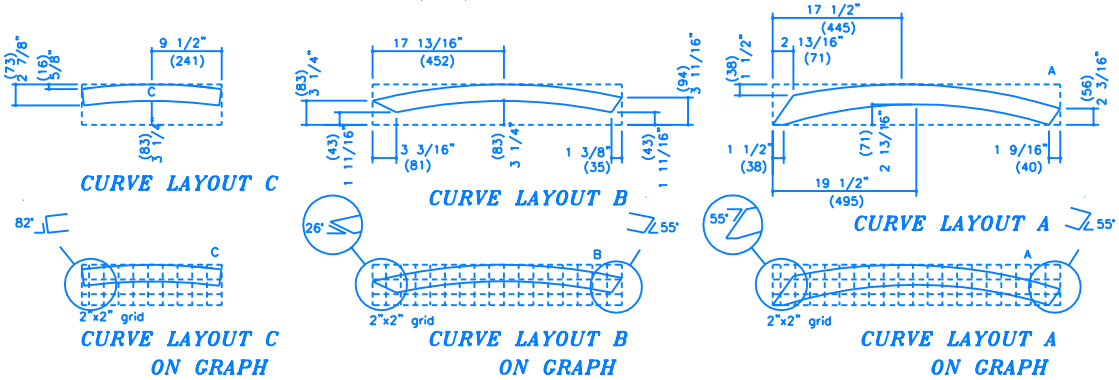
OVER

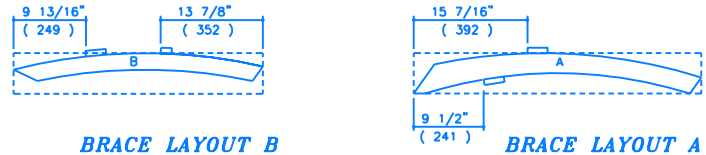
MATERIALS LAYOUT FIGURE 1

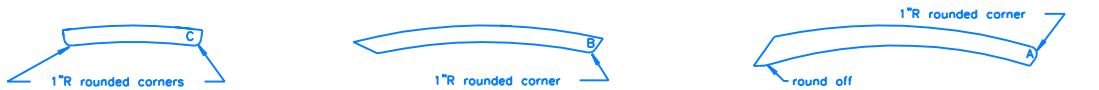


CUTTING DIAGRAM FIGURE 2









PATIO CHAIR & FOOTSTOOL – Project #207

MATERIALS LIST

- Two 1"x6"x8' (3/4"x5-1/2"x8')
- Two 1"x4"x10' (3/4"x3-1/2"x10')
- Two 1"x4"x8' (3/4"x3-1/2"x8')
- One 1"x4"x7' (3/4"x3-1/2"x7')
- Sixty six 2" #8 flathead screws
- Six 1-1/4" #8 flathead screws

MATERIALS LIST

- Four 2"x1/4" stove bolts and nuts
- Stain and varnish or exterior paint
- Carpenters glue
- Sandpaper
- Wood filler

TOOLS

- Table Saw and Jigsaw
- Pencil and Measuring Tape
- Power or Hand Drill
- 1/16", 1/8", 1/4", 3/8" drill bits

TOOLS

- Hammer and Screwdrivers
- Square and Nail Set
- Plane and Paint Brush
- Power Sander (optional)