

NOTICE
 The purchaser agrees when purchasing this plan (the "Plan") 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 purpose. Any reproduction of the Plan in whole or in part by any means whatsoever is strictly prohibited.
 3) Blueprints for the Handyman should not be made for any other than the Project. The Project is to be constructed for the Project or for any loss or damage resulting therefrom."

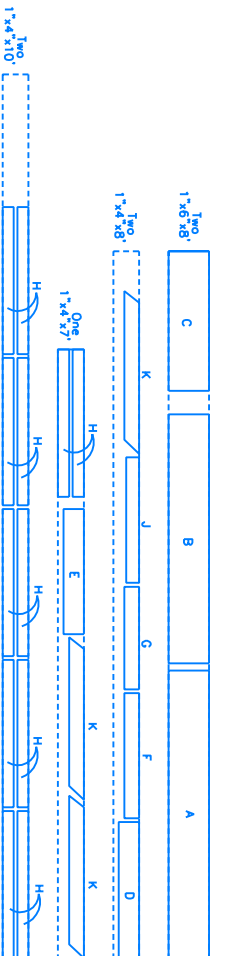
NOTE: Read all directions before beginning
 Countersink all screws

Directions

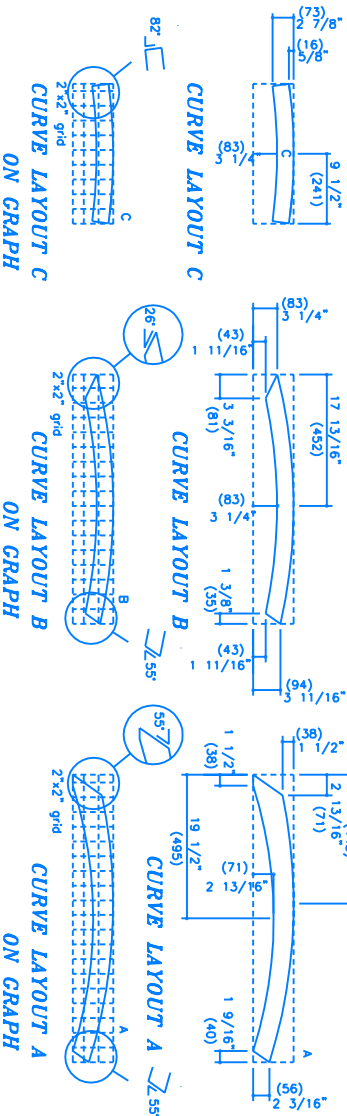
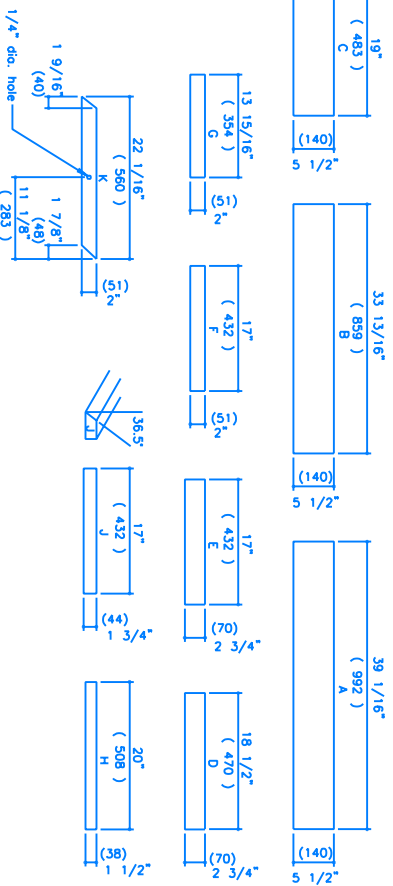
1) Lay out your material on the workbench, as outlined in the suggested materials layout (Fig 1). Draw out all parts exactly as illustrated in the cutting diagram (Fig 2), including the letter designations, in pencil. Ensure to leave a small space between cut lines to allow for hand saw kerf. Do not cut until all measurements are double checked 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 rip saw and the 1" edges sander. Round off the back edge of pieces A, see (Fig 3), with sandpaper. Round off the front edge of pieces B and C as shown (Figs 4, 5).

OVER

MATERIALS LAYOUT
 FIGURE 1



CUTTING DIAGRAM
 FIGURE 2



- 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
 - Carpenter's 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 Point Brush
 - Power Sander (optional)