NOTICE

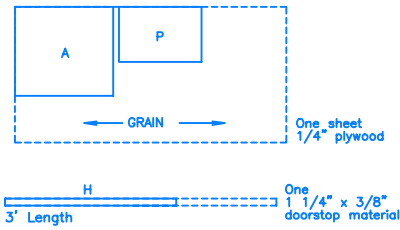
"The purchaser agrees when purchasing this plan (the "Plan"):
1) the purchaser has acquired the right to build or construct the object or project set out in the Plan (the "Project") for his/her/its personal use only and not for any commercial use,
2) reproduction of the Plan in whole or in part by any 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***
Carpenters Glue should be used to reinforce all joints
Countersink all screws and set all nails
Dimensions in brackets denote millimeters

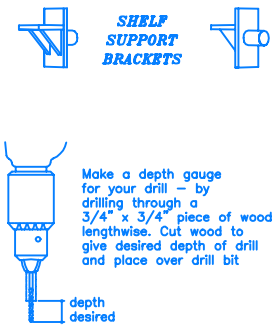
Directions

1) Lay out your material on the workbench as outlined in material layout (Fig 1) and cutting diagram (Fig 2). Draw out all parts exactly as illustrated, 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 they are correct. Always cut on the waste side of the line. When cutting across the grain tape the edges with masking tape or clamp on 1/8" material to avoid splintering. Sand all edges, sanding in a motion from the inside of the wood to the cut. For rabbiting pieces B and V (Fig 2, see detail B & V); if you are using a table saw set the saw depth to 1/2", stop rabbet exactly 1 1/4" from top of B, (Fig 3) or use a router. Test the depth of your blade on a scrap piece of wood before making the actual cut. For piece V make two cuts perpendicular to each other and chisel out the waste. After the 1/4" rabbet cut on piece B, mark and drill the six 1/4" dia. holes (assuming your shelf support brackets are 1/4" diameter) using a depth gauge (illustration 1) to a depth of 1/2". The rear holes are 1" from the 1/4" inset cut, and the front holes 17" from the inset cut. Mark the locations of the shelf supports W and Z. (Fig 3)

OVER



MATERIAL LAYOUT FIGURE 1



DRILL DEPTH GAUGE ILLUSTRATION 1

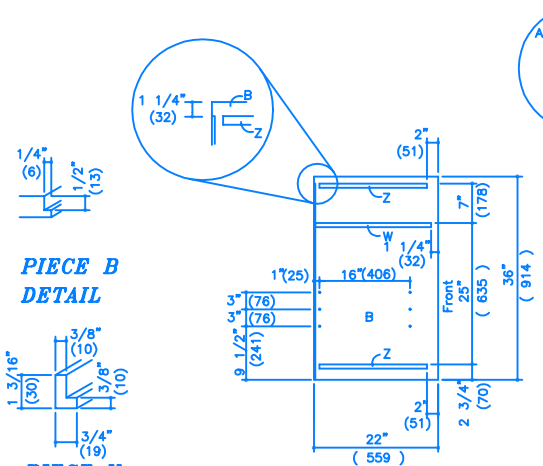
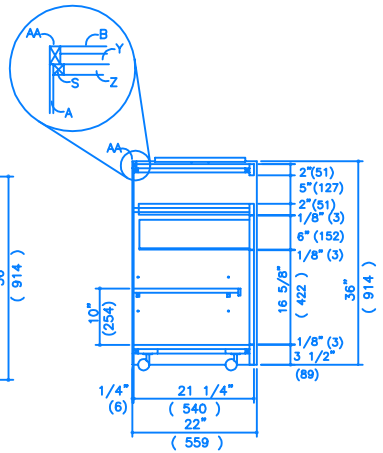
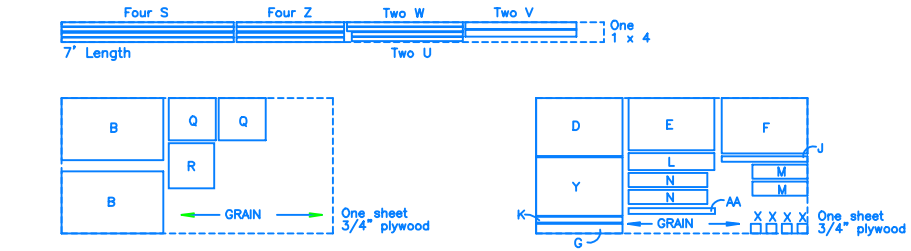
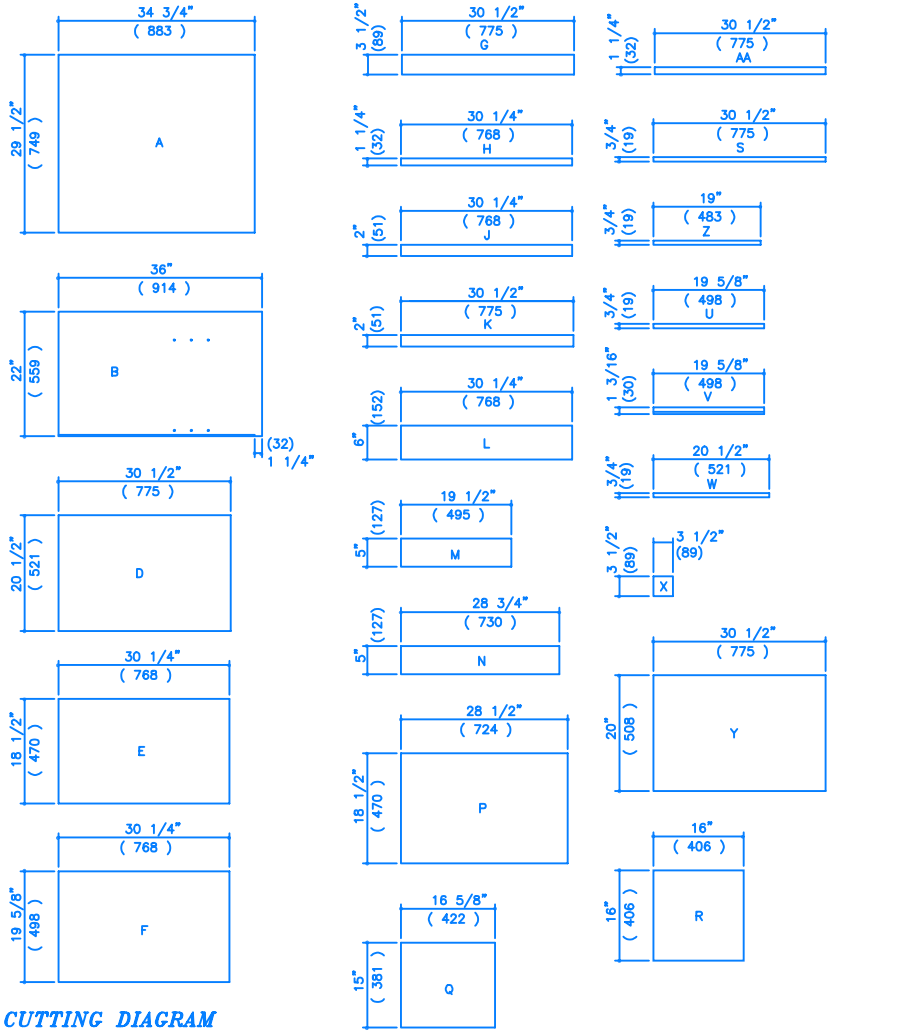


FIGURE 3



SECTION THROUGH MIDDLE FIGURE 4





CUTTING DIAGRAM FIGURE 2

VIDEO CENTRE – Project #317

MATERIALS LIST

One 4'x8' sheet 1/4" Plywood, good one side
Two 4'x8' sheets 3/4" Plywood, good both sides
One 3' doorstop (1 1/4"x3/8")
One 7' 1x4 –clear– (3/4"x3 1/2")
40' edgetape
Four shelf support brackets

MATERIALS LIST

Two 18" side mounted drawer Glides (hardware, drawers are sized to fit 1/2" thick hardware)
Two 1 1/2"x18" piano hinges
One 6"x6" lazy susan hardware & hardware
Approx. 1/2 lb. 1 1/4" finishing nails
Approx. 1/2 lb. 3/4" finishing nails
Approx. Seventy five 1 1/4" #8 flathead screws

MATERIALS LIST

Two drawer pulls & hardware
Four casters & Hardware
Stain & varnish, or oil
Sandpaper