

# MISSIONS BLUEPRINTS

## ***Build a Pulpit and Lord's Supper Table, Part 1***

*By M.B. Howard*

BROTHERHOOD COMMISSION PHOTOGRAPH

**T**wo of the most important pieces of furniture in a sanctuary are the pulpit and Lord's Supper table. This blueprint is the first of a series to build a matching pulpit and table.

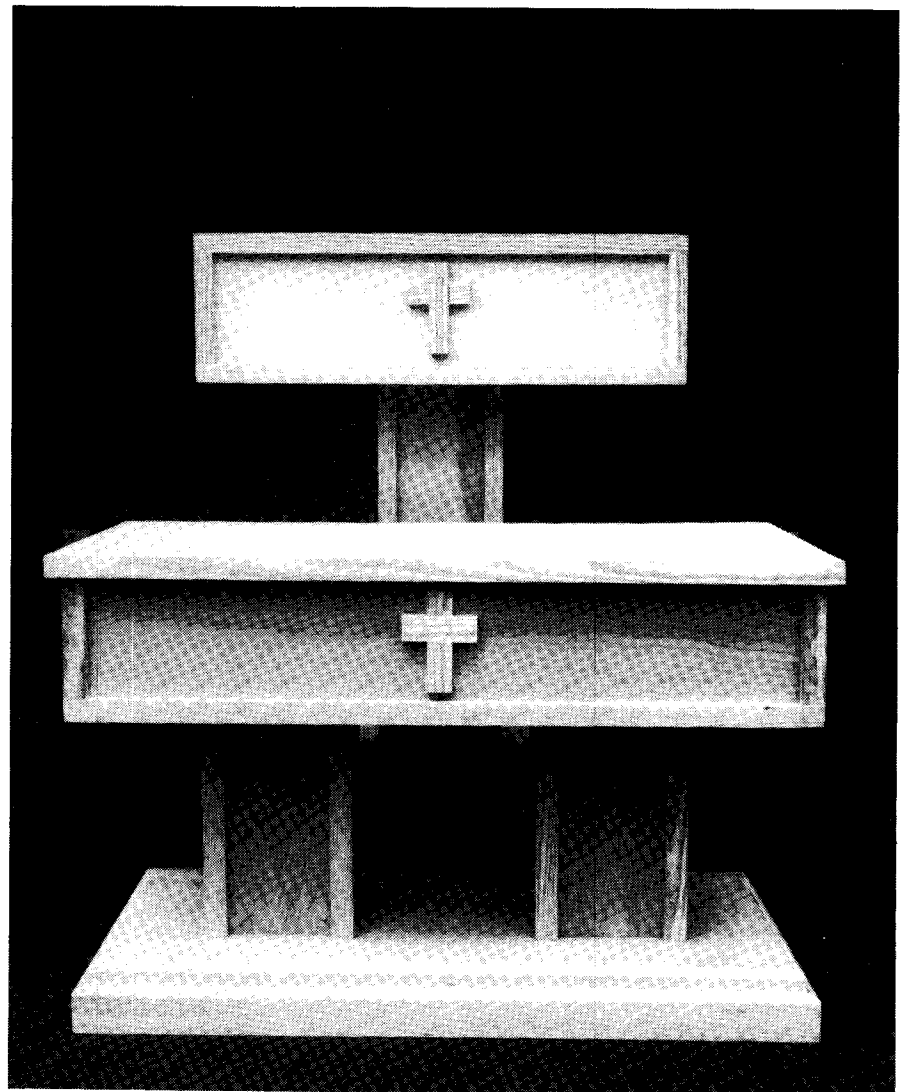
Perhaps the greatest advantage to this furniture design is the relatively low cost. These designs can be painted or stained to match the decor of the sanctuary.

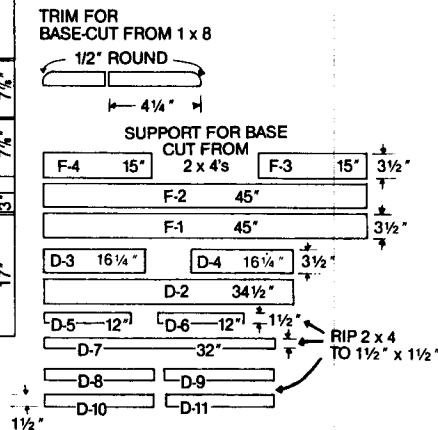
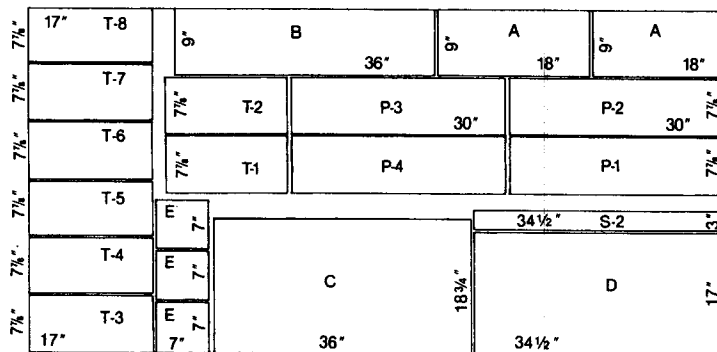
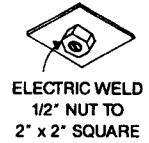
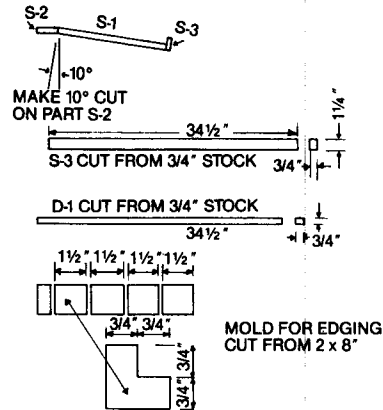
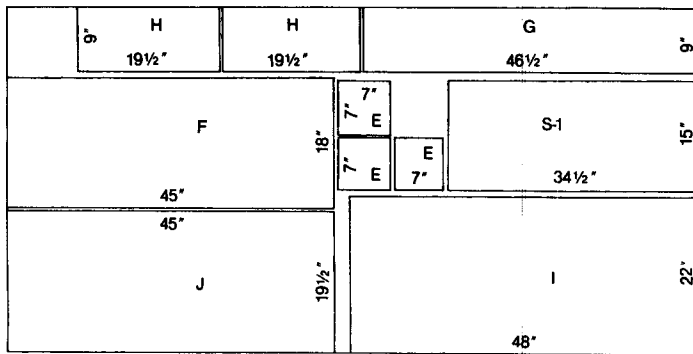
Figure about 10 hours for each piece of furniture for cut out and assembly.

This blueprint will focus on cutting the parts. The next blueprint will give assembly plans for the pulpit, followed by assembly plans for the Lord's Supper table.

There are over 35 parts to these plans. As you make your cuts, follow the plan and label each part using masking tape and a carpenter's pencil. You may wish to label them on both sides for quick identification.

*CONTINUED NEXT PAGE*





CONTINUED FROM PREVIOUS PAGE

### Tools and Materials

- 2 4 x 8-foot sheets of 3/4-inch birch plywood
- 2 12-foot 2 x 8s #2 yellow pine
- 2 12-foot 1 x 8s #2 yellow pine
- 3 8-foot 2 x 4s #2 yellow pine
- 16 ounces of wood glue
- 3 threaded rods, 1/2 inch x 3 feet
- 3 1/2-inch washers
- 3 2 x 2-inch square washers
- 6 1/2-inch hex nuts
- 2 pounds of #6 finish nails
- 1 pound of #3 finish nails
- 1/2 pound of 2-inch drywall screws
- Skil saw, table saw, mitre saw or radial arm saw, and sabre saw
- Belt sander, vibrating finish sander
- Router
- 1/2-inch round router bit
- 1/2-inch flat router bit
- Drill
- 1/2-inch wood bit
- 1/8-inch wood bit
- Assorted sandpaper
- Carpenter's putty
- Nail set
- Hammer

### Stain

- Polyurethane
- Masking tape
- Saw horses
- Hack saw

### Steps

1. Lay each sheet of plywood on saw horses. Using framing square and straight edge, mark each sheet of plywood part as shown.
2. With the Skil and sabre saws, cut out each part. (NOTE: The Skil will not make a square cut. You may want to finish it out with the sabre saw.) Don't forget to label each part with masking tape before laying them aside. Before laying aside part S2, adjust your table saw for a 10 degree angle cut and rip one edge of S2.
3. Rip 2 x 8 into 12-foot pieces 1 1/2 x 1 1/2-inch sections for molding. Run each piece through the table saw to cut a 3/4 x 3/4-inch notch out of each. Sand each edge of molding with a belt sander.
4. To make the base molding, rout both edges of a 12-foot 1 x 8. With the table saw, rip one 4 1/4-inch piece from

each 1 x 8. The remainder of the 1 x 8 is used for the finish base.

5. From the 3/4-inch molding, cut one piece 34 1/2 inches long. Using your table saw, rip a 3/4-inch piece from the 34 1/2 section. Label it part D1. Rip another piece 1 1/4 inches wide. Label it S3.

6. To make base supports from 2 x 4s, cut parts D1, D2, D3, D4, F1, F2, F3 and F4 to dimensions shown. Label and lay aside.

7. Rip remaining 2 x 4 into 1 1/2 x 1 1/2 strip. From this cut parts D5, D6, D7, D8, D9, D10 and D11. Label and lay aside.

8. Unless you have access to an electric welder, you may need to do the next step at a muffler or body shop. Weld each 1/2-inch hex nut to 2 x 2-inch square washers.

*M. B. Howard is a Mission Service Corps volunteer serving as construction fellowship coordinator of the National Fellowship of Baptists in Missions. If you have a design idea appropriate for use in missions, send them to Missions Blueprints, 1548 Poplar Ave., Memphis, TN 38104.*