Procedure 2) — See Figures 3 & 4, Details C & G

Start with the assembly of the base with piaces AB & C. Apply glue to all surfaces and comp together to allow the glue to set for one hour. Make sure this assembly is flat when clamped together. When the glue is a high fasten four piaces O to the insides of this forms, keeping them flush with the top edges (eff. Detail C & G). Use glue and two 1-1/4 #B screws for

rocedure 3) - See Figures 3 & 4, Detail C & G

Princes D.E. & F may now be assembled. Fasten the pieces together using two J'8'.'2." long dowes in each joint. This is simple, using metal dowe! earthing pina, and can be accomplished with the careful use of a power hand drill and 3.78" to appear to dowel drill bit. Put a piece of tape on the drill stem to mark the maximum depth you want to drill to!

TIP. To essure proper alignment, do not rout the outer edges or the inside $1/4^{\kappa} 1/2^{\kappa}$ rabbets until this frame is assembled. You may want to clamp on wood scraps to prevent pieces E & D being splittered from the router. Once completed, and the glue is dry, piece G can be glued and clamped in place.

Procedure 4) - See Figures 3 & 4, Details C & E

Assemble the box frame now by first building the front frame with places J & K, you can also include panel L (Option A) or panel II (Option B) at this point. If you are using L1, glue and clamp your trim pieces to it first. Glue and clamp all pieces together, make sure they lay flat before you leave them for an hour to allow the glue to set.

You should attach pieces H to pieces J using three 3/8" dowels.

** Note: The outside edge of J should protrude past H by 1/8" (ref. Detail b), if you make them even, your assembly won't be square and won't fit the

Give and clamp the back panel in place, you may use a few finishing nails through M and into H as they won't show. Make sure all places are even at the battom edge, and set acide to set the glue. For Option B, we have shown some diamonds cut into the top of place Y, but this is only a suggestion as to what you may do. Use your imagination and invent a pattern, or glue on some wood decorative places such as we have shown for the front of panel

(Showing replaced items only)
FIGURE 5 (Options B & C)

EXPLODED VIEW

Once dry, turn this assembly usaide down and fasten it to the frame assembly D.E.F. Use glue and pre-drill for a few 1-1/2" #6 flathead screws. Tack the assemblies together first with a few 1-1/2" flating nails to consure proper allowed to 1/4" space left on the sides and front. This may vary somewhat depending on the type of your moulding cutter. Just make sure the space is equal on both sides and flush at the BACK.

This box/base assembly may now be attached to the base frame assembly by pre-drilling (use a suitably sized countersink cutter) through the cledts pieces Q, and into the bottom of pieces D, \mathbb{L}_i^{μ} . Insert two 1-1/4. #8 acrews through each cledt into the base. These need not be flathead screws as they will not show when completed.

ocedure 5) - See Figures 3 & 4, Detail D

The sect sections are now built up on top of the previous assembly. You will first need to install two pieces Q to the top of pieces H (Detail C) and the two pieces R to the bottom of pieces N using glue and three 1-1/4" R8 screws. Pieces R should extend 1' inside the edges of N (ref. Detail H). Fasten two pieces Q to the top of M or to Y at 17-1/4" from the floor to support pieces P or Z as required, use glue and two £8 screws in each piece Q. Pieces N/N1 should be dowelled to pieces P/Z and then installed with pieces N overhang the outside of H by 1/4" and are flish at the back. Pieces N overhang the outside of H by 1/4" and are flished the back.

Build the sect assembly by gluing and clamping together pieces \$\infty\$15.1 You may want to use sandpaper to put a slight thamifer on the making top comers or exclip piece \$\infty\$ 45.1 This selections. In any clambing the poor displacations are plant to good appearance, and the piece \$\infty\$ 45.1 This selections. In not, rold the sages yet was also the fact in piece and the piece piece

rocedure 6) - See Figure 3 & 6, Detail F

The arms, assemblies U/U1 are glued up and then the round ends are roughed out on a bandsaw, tableaw, or with a coping saw, and sanded to shope, approximately to a 2 diameter (Detail F). These assemblies can be fastened using dowels or just glued and screwed from the back of Y or I. Bore a 3.4* dia. 3.4* deep hole in each end of the large spindes. The large posts can be fastened to N first with a piece of 3.4*x1-1.4* dowel. If you are using piece I (option A), fasten the arms to the back first and then glue all the spindles in place at one time, Spindles V should only be inserted 1/2" at each end if they are 7-1/2. Tong as per our drawings. Clamp together and allow the glue to set up. Make sure everything is nice and square.

This completes the assembly of the Deacon's Bench, you are ready now to apply your selected finish. Ensure all surfaces are sanded smooth, and all excess glue has been removed. Apply the finish according to the manufacturer's instructions. A final option for a nice touch, would be to line the box with aeromatic aedar, although we have not included this in our instructions, this is a simple procedure. Use 1° finishing nails inserted through the tongue of the wood and glue to the inside of the box. See Detail J at the right for this procedure.

"The purchaser agrees when purchasing the pien (the "Flan"):

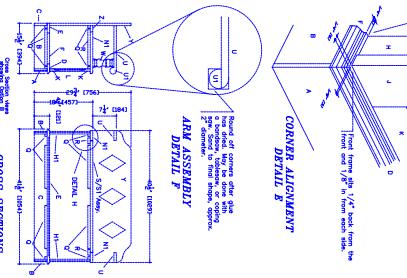
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right to build or construct the my commercial was, and the firm in whole of Manyrists for The Studyment of the first of th



DETAIL D DETAIL

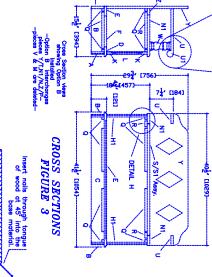


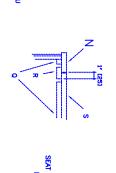


CONSTRUCTION

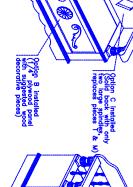
DETAIL G

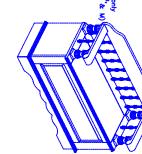
(Option A) FIGURE 4 EXPLODED VIEW BASE FRAME











Apply glue between cedar and base wood. AEROMATIC CEDAR APPLICATION
DETAIL J Countersink finishing nails with nailset.

COMPLETED PROJECT

COMPLETED PROJECT

FIGURE 7

(Options B & C)

FIGURE 6

DEACON'S BENCH - Project #316 (Side B)