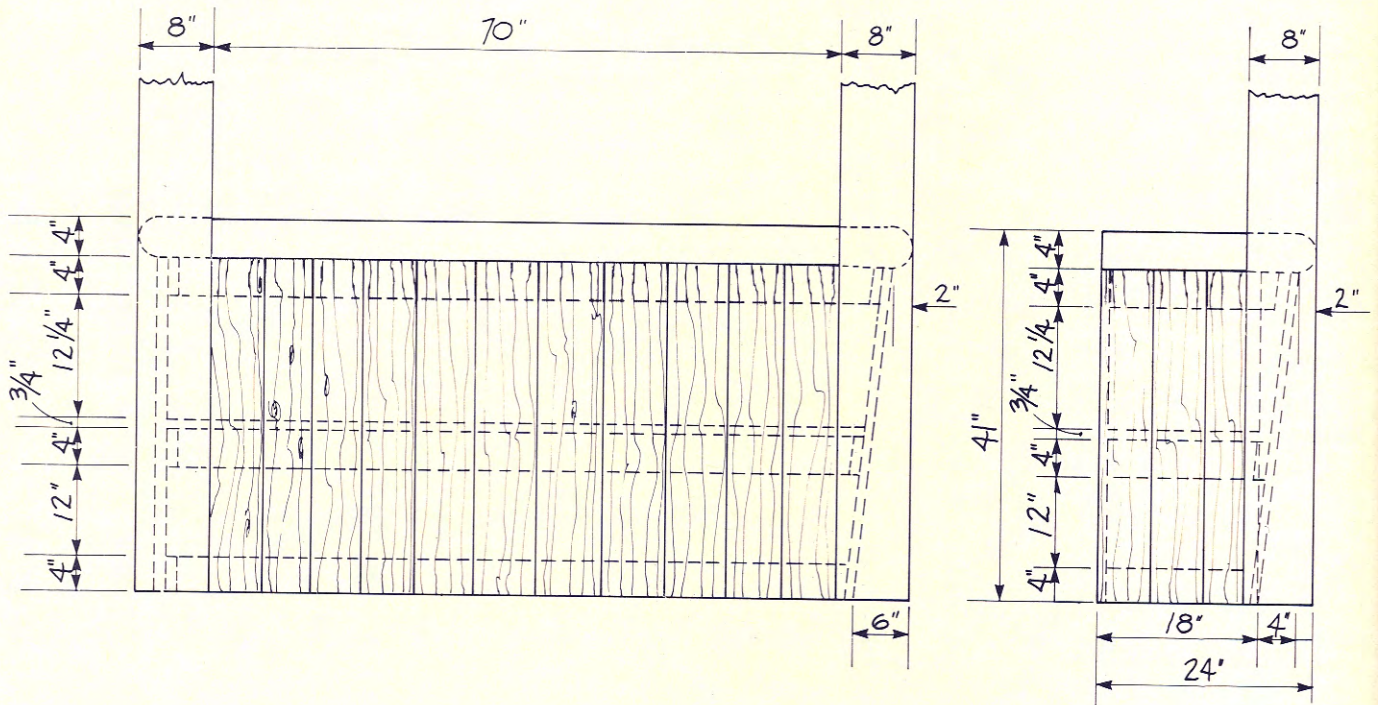


FRONT PART OF BAR PART A



FRONT VIEW

SIDE VIEW

The construction of the bar itself is not difficult, but will nevertheless require patience. The photographs of this first bar presented here complement the plans to give you a better idea of its final appearance.

Materials

Built of weathered spruce boards, $\frac{3}{4}$ " x 6" and $\frac{3}{4}$ " x 4", and cedar boards, 8" x 8" and 4" x 4". Because weathered wood is difficult to obtain in standard lengths, we provide you with the measurements of the boards used to construct the bar. Adjustments in measurements of the bar and the quantity of wood used will have to be made according to the size of the weathered wood that you can find.

Cutting list

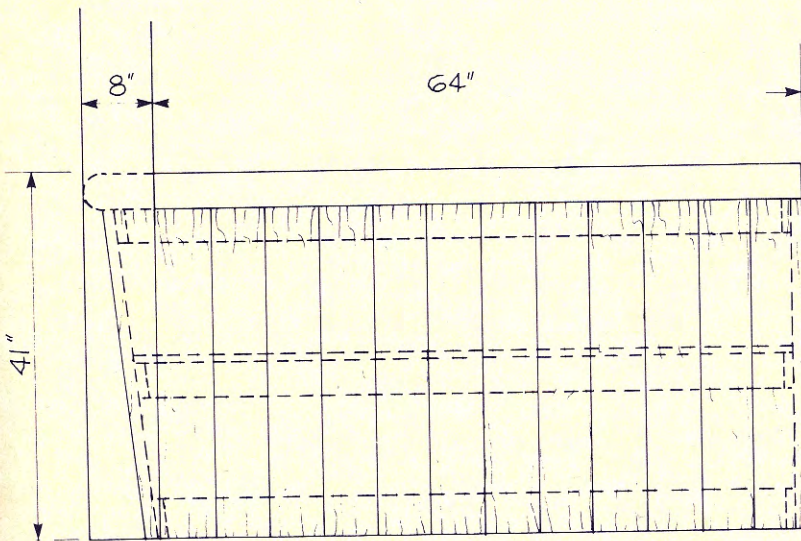
34 boards spruce, $\frac{3}{4}$ " x 6" x 37" (front face of bar)
 4 boards spruce, $\frac{3}{4}$ " x 6" x 62" (door frames)
 3 boards spruce, $\frac{3}{4}$ " x 6" x 24" (door frames)
 5 boards spruce, $\frac{3}{4}$ " x 6" x 25" (door frames)
 2 boards spruce, $\frac{3}{4}$ " x 6" x 48" (door frames)
 1 board spruce, $\frac{3}{4}$ " x 4" x 79" (front crossmember Part A)
 1 board spruce, $\frac{3}{4}$ " x 4" x 76" (crossmember and shelf support Part A)
 1 board spruce, $\frac{3}{4}$ " x 4" x 73" (front crossmember Part A)
 1 board spruce, $\frac{3}{4}$ " x 4" x 67" (front crossmember Part B)
 1 board spruce, $\frac{3}{4}$ " x 4" x 64" (front

crossmember and shelf support Part B)

1 board spruce, $\frac{3}{4}$ " x 4" x 61" (front crossmember Part B)
 2 boards, $\frac{3}{4}$ " x 4" x 20 $\frac{1}{2}$ " (side crossmembers)
 2 boards, $\frac{3}{4}$ " x 4" x 17 $\frac{1}{2}$ " (side crossmembers and support)
 2 boards, $\frac{3}{4}$ " x 4" x 14 $\frac{1}{2}$ " (side crossmembers)
 11 boards, $\frac{3}{4}$ " x 4" x 24" (doors for counter)
 15 boards, $\frac{3}{4}$ " x 4" x 25" (doors Parts A and B)
 8 boards, $\frac{3}{4}$ " x 4" x 22" (door crossmembers)
 2 boards, $\frac{3}{4}$ " x 4" x 18" (door crossmembers)
 2 studs, 8" x 8" according to bar installation

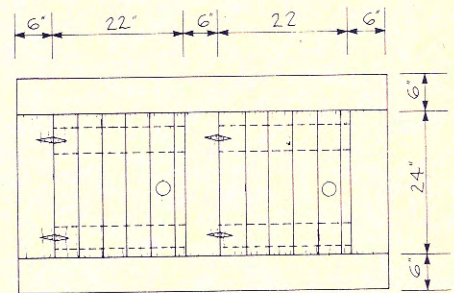
CONSTRUCTION

FRONT OF BAR
PART B

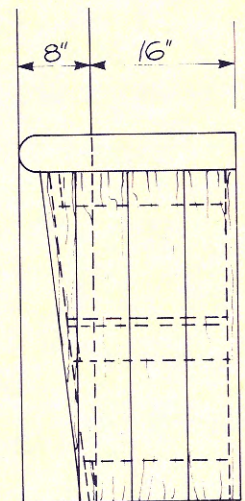


FRONT VIEW

COUNTER



FRONT VIEW



SIDE VIEW

The counter is built with 4" x 4" cedar pieces.

- 2 pieces, 4" x 4" x 64"
- 3 pieces, 4" x 4" x 70"
- 1 piece, 4" x 4" x 78"
- 1 piece, 4" x 4" x 74"
- 1 piece, 4" x 4" x 66"
- 1 piece, 4" x 4" x 60"
- 1 piece, 4" x 4" x 56"
- 1 piece, 4" x 4" x 52"
- 1 piece, 4" x 4" x 48"

Choose finish to suit your liking for the sink counter area.

Five pairs of hinges and five handles of your choice.

Construction

First determine the bar location. If you plan to install the two 8" x 8" uprights, leave a 70" clearance

between the two. Uprights go from floor to ceiling.

Begin working on the longest section — the 86" piece, which is Part A. Join the 37" boards together and set on the three crossmembers.

One end of the bar will be vertically straight, whereas the base of the opposite end will be indented by 6" (see plan). Cut board accordingly. The central crossmember will be 3" shorter than the upper one and the lower crossmember 3" shorter than the central one.

Now put together Part B, the 72" section, using the same information given above for the position of the crossmembers and 6" base indentation on one end. When both sections are done, put them together to obtain an "L" shape.

Now install the 3/4" x 6" crossmembers behind the bar following the dimensions indicated on the plans. The doors will be put into place at the very end. You may also install a shelf on the middle crossmember.

The counter boards in the bar pictured are not laminated, and will therefore have to be held solidly in place by installing crossmembers underneath. The counter boards can be laminated, in which case the crossmembers underneath the counter would not be necessary.