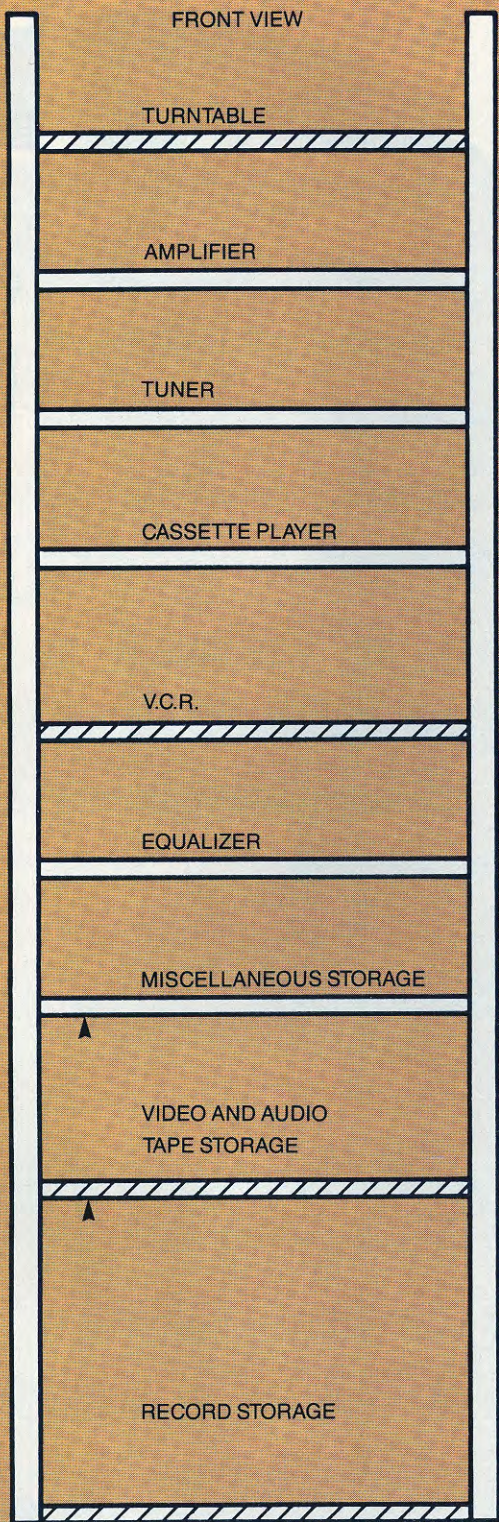
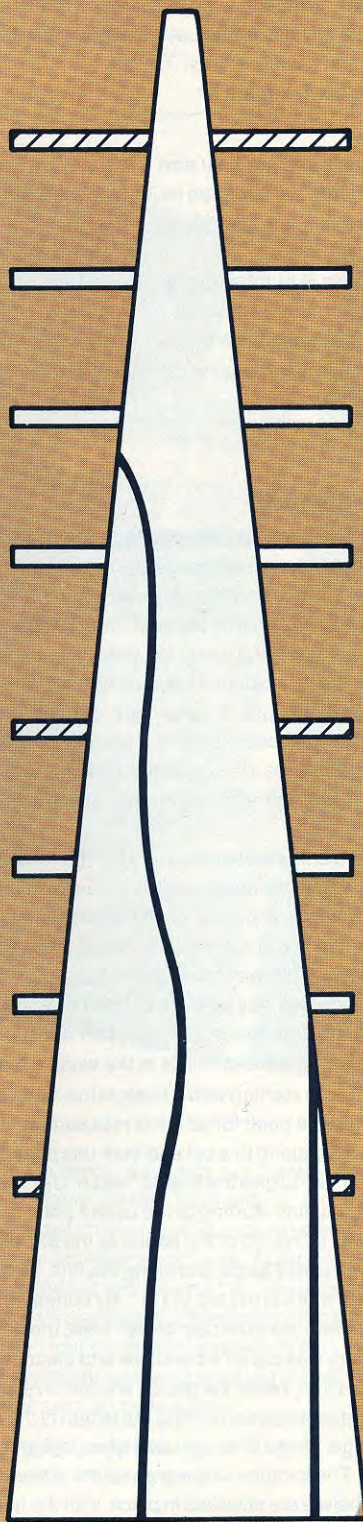
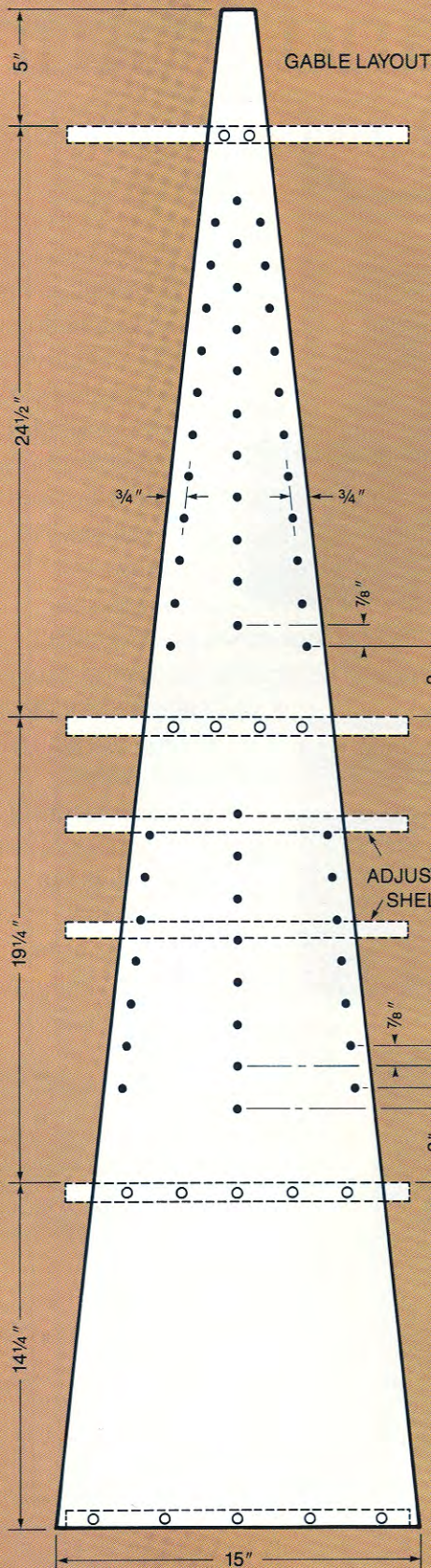


STEREO CABINET

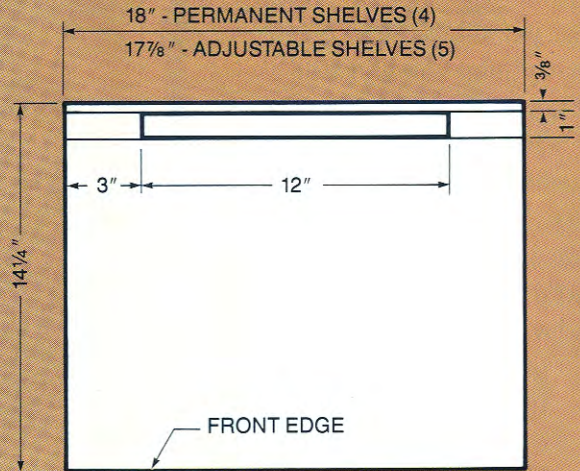


SIDE VIEW





SHELF LAYOUT



STEREO CABINET

dowels side by side to one another at each shelf/gable connection. The holes for the ferrules must be drilled prior to the unit's assembly and are situated along the lines on the inside edge of each gable. We used a system where an adjustable shelf may be supported by either two pins on the bottom and one on top or two on top and one on the bottom, thus reducing the number of holes necessary to support each shelf. There is no loss of stability regardless of the arrangement. The pins seem to hang below the centre of their holes by about $1/16$ " , so it is necessary when laying out the levels to add an extra $1/8$ " to the thickness of the shelf ($3/4$ ") bringing the height change from level to level to $7/8$ " . Minor corrections in shelf fit may be instigated by either adding felt pads to the face of each pin or in the case of tight fit, the pins may be flattened out a bit with a vise and hammer. Use the accompanying drawing to discern our adjustment increments.

The hole liners or ferrules are inserted after the finish is applied, but these holes must be drilled prior to the unit's assembly. Our examples required a $9/32$ " hole.

After all holes are drilled, every edge on the gable except the inside bottom was rounded using a large corner round on the router. The shelves were left square-edged and juxtapose well beside the rounded edges of the gables. Once all edge work is complete, final sanding may commence, and when all final sanding is concluded, the permanent shelves and gables may be joined using the dowels. Pipe clamps and a rubber mallet may prove useful during this stage as will a square.

Once the finish has been applied the ferrules may be poked into place with a tack hammer. As a finishing touch, the bottom shelf will require a strip along its back edge to provide a stop for the records as they get pushed back into place. □

ILLUSTRATIONS BY GARY WALCHUK