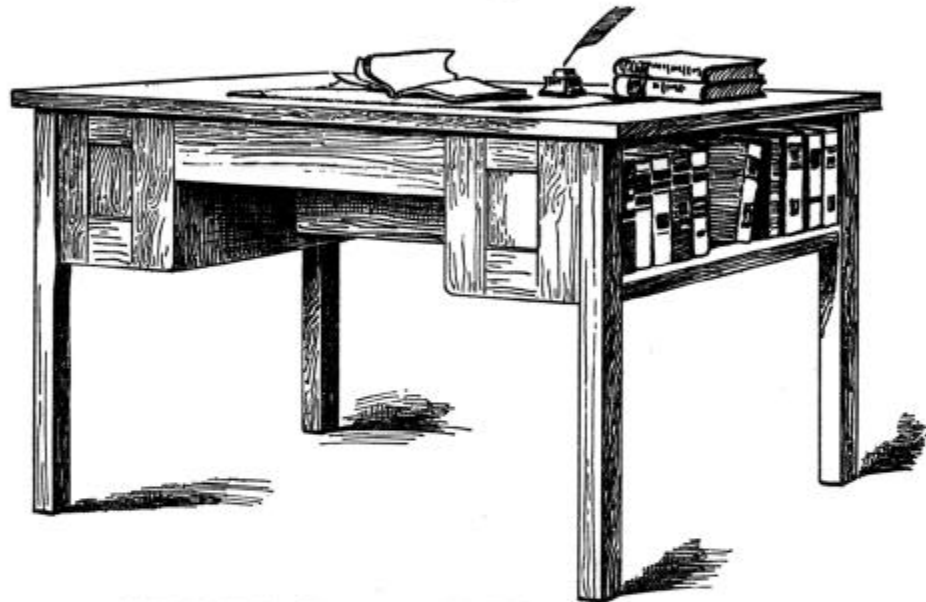


HOME TRAINING IN CABINET WORK: PRACTICAL EXAMPLES OF STRUCTURAL WOOD WORKING: TENTH OF THE SERIES

A WRITING TABLE

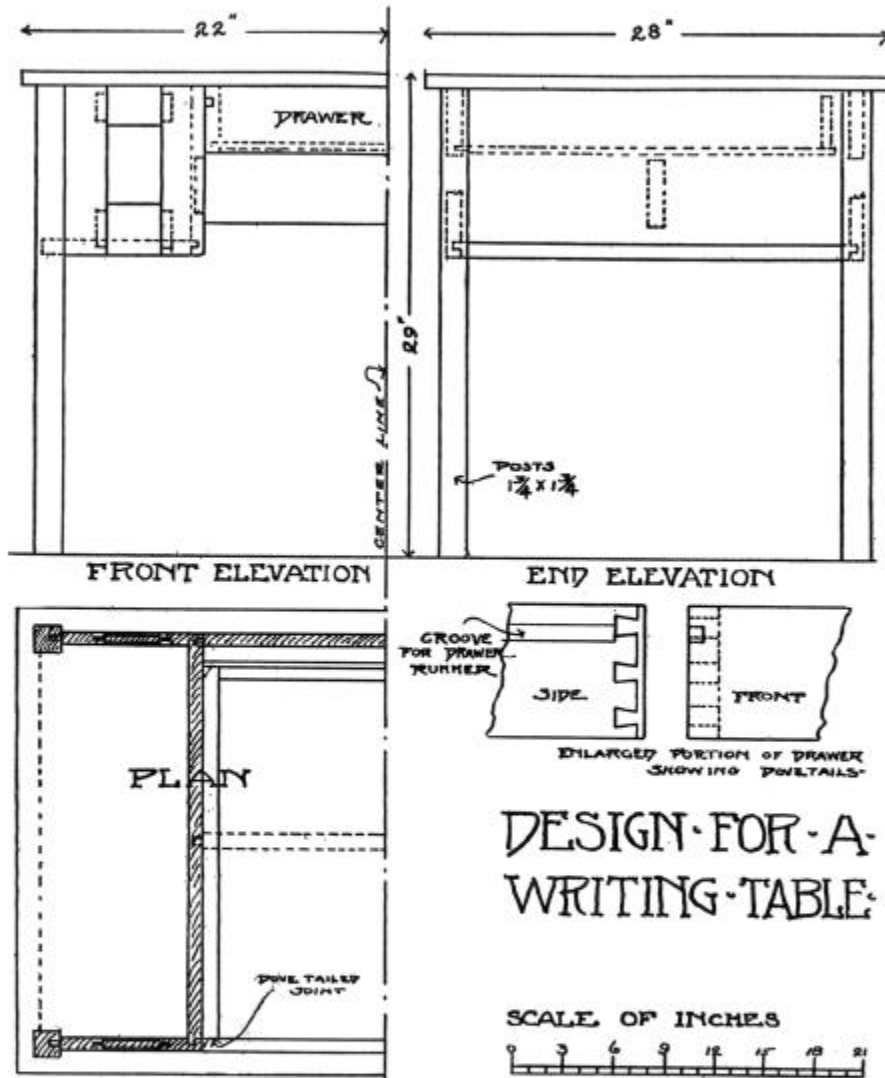
THIS design, which is given in response to a request from a subscriber interested in cabinet work, will be found very satisfactory for a writing table. The construction is not at all hard, the main point being to have the lower parts firmly fastened to the top with table irons, and the brace at the center firmly fastened at the ends. This is necessary that the drawer may run smoothly. The feature of special note in this table is the recessed book shelf at either end, which solves the problem of having reference books within easy reach of the writer.



MILL BILL OF LUMBER FOR WRITING TABLE

Pieces	No.	Long	Rough Wide	Thick	Wide	FINISH	Thick
Legs	4	29 in.	2 in.	2 in.	1 $\frac{3}{4}$ in.		1 $\frac{3}{4}$ in.
Top	1	45 in.	28 $\frac{1}{4}$ in.	1 $\frac{1}{4}$ in.	28 in.		1 in.
Front stiles	8	12 in.	3 $\frac{3}{4}$ in.	1 in.	3 $\frac{1}{2}$ in.		$\frac{7}{8}$ in.
Front rails	8	6 in.	3 $\frac{1}{4}$ in.	1 in.	3 in.		$\frac{7}{8}$ in.
Front panels	4	6 in.	5 $\frac{1}{4}$ in.	$\frac{3}{4}$ in.	5 in.		$\frac{1}{2}$ in.
Back center rail..	1	24 in.	4 $\frac{1}{4}$ in.	1 in.	4 in.		$\frac{7}{8}$ in.
Back of book rack.	2	25 in.	10 $\frac{1}{4}$ in.	1 in.	10 in.		$\frac{7}{8}$ in.
Under brace	1	24 in.	4 $\frac{1}{4}$ in.	1 $\frac{1}{4}$ in.	4 in.		1 $\frac{1}{8}$ in.
Drawer front	1	24 in.	4 $\frac{1}{4}$ in.	1 in.	4 in.		$\frac{7}{8}$ in.
Drawer sides, back	3	24 in.	4 $\frac{1}{4}$ in.	$\frac{3}{4}$ in.	4 in.		$\frac{1}{2}$ in.
Drawer bottom...	1	24 in.	22 in.	$\frac{3}{4}$ in.	21 $\frac{1}{2}$ in.		$\frac{1}{2}$ in.
Drawer runners ..	2	24 in.	$\frac{3}{4}$ in.	$\frac{3}{4}$ in.	$\frac{1}{2}$ in.		$\frac{1}{2}$ in.

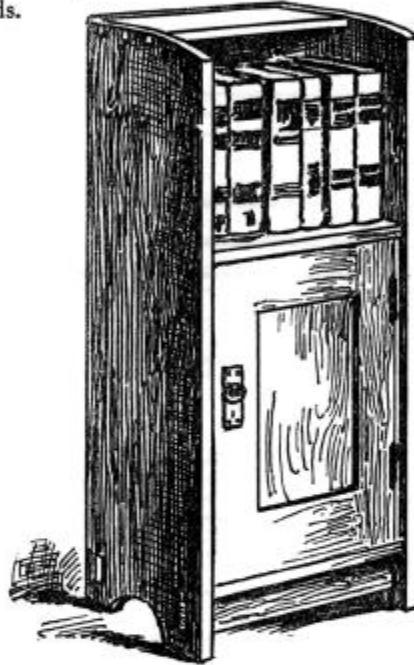
HOME TRAINING IN CABINET WORK



HOME TRAINING IN CABINET WORK

A BOOK CABINET

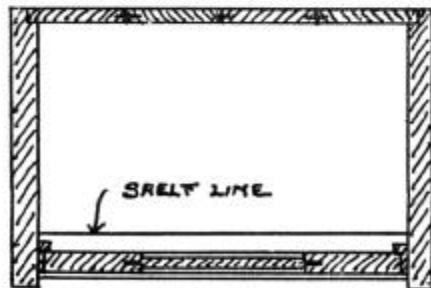
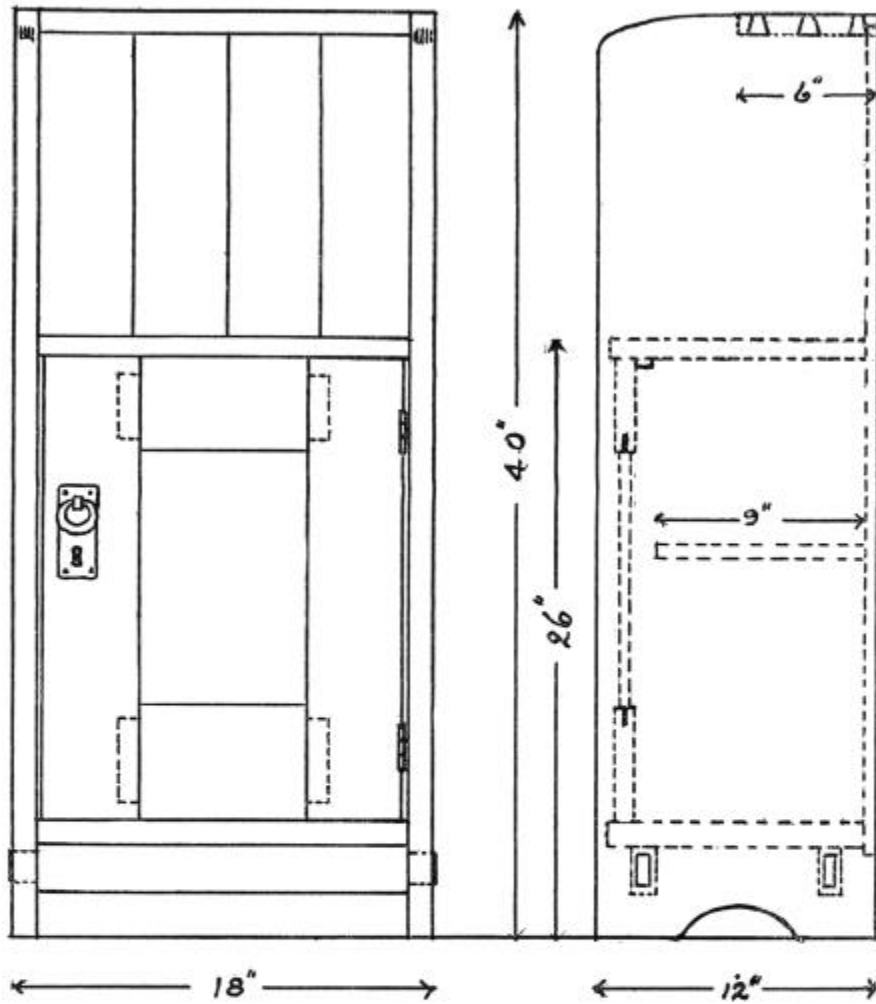
THIS is an excellent piece of furniture for a workroom, where it can stand near the desk or table of the worker and provide a place for the few books of reference in constant use, as well as for papers, drawings, etc., that might otherwise be mislaid or scattered in confusion about the room. It is easy to make and is very satisfactory in line and proportion. The shelf that covers half the top offers room for a small paper rack or any of the many things that have to be within reach and yet not in the way, and furnishes also a decorative touch in the dovetail construction at the ends.



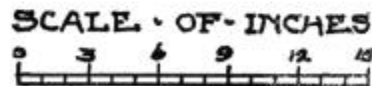
MILL BILL OF LUMBER FOR BOOK CABINET

Pieces	No.	Long	Rough Wide	Thick	Wide	FINISH	Thick
Sides	2	41 in.	12 $\frac{1}{4}$ in.	1 $\frac{1}{4}$ in.	12 in.		1 in.
Top	1	19 in.	6 $\frac{1}{4}$ in.	1 $\frac{1}{4}$ in.	6 in.		1 in.
Shelves	2	19 in.	11 $\frac{1}{4}$ in.	1 in.	11 in.		$\frac{7}{8}$ in.
Inside shelf	1	18 in.	9 $\frac{1}{4}$ in.	$\frac{3}{4}$ in.	9 in.		$\frac{1}{2}$ in.
Door stiles	2	21 in.	4 $\frac{1}{4}$ in.	$\frac{7}{8}$ in.	4 in.		$\frac{3}{4}$ in.
Door rail	1	10 in.	4 $\frac{1}{4}$ in.	$\frac{7}{8}$ in.	4 in.		$\frac{3}{4}$ in.
Door rail	1	10 in.	5 $\frac{1}{4}$ in.	$\frac{7}{8}$ in.	5 in.		$\frac{3}{4}$ in.
Door panel	1	13 in.	8 $\frac{3}{4}$ in.	$\frac{5}{8}$ in.	8 $\frac{1}{2}$ in.		$\frac{1}{2}$ in.
Braces	2	19 in.	2 $\frac{1}{4}$ in.	1 $\frac{1}{4}$ in.	2 in.		1 in.
Back	4	38 in.	4 $\frac{1}{2}$ in.	$\frac{3}{4}$ in.	4 $\frac{1}{4}$ in.		$\frac{1}{2}$ in.

HOME TRAINING IN CABINET WORK



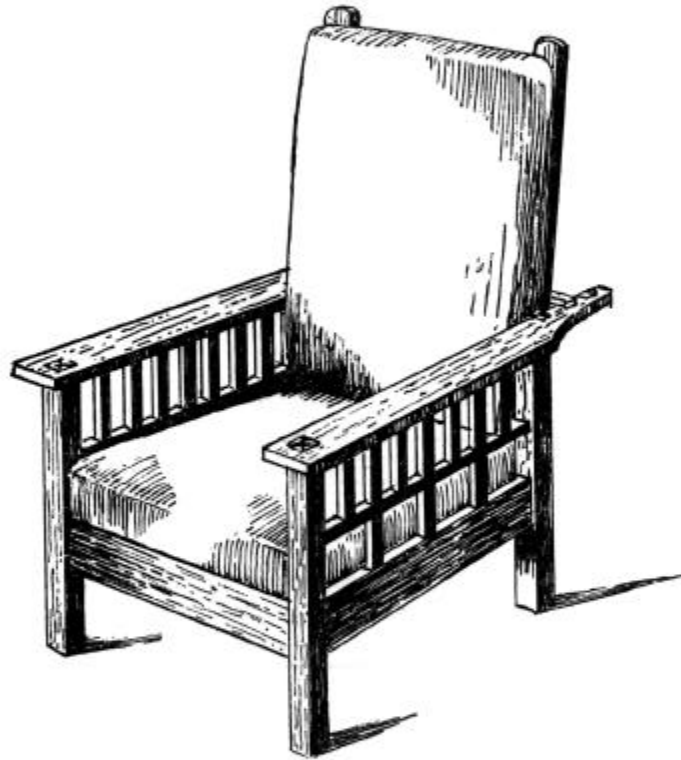
DESIGN FOR A
BOOK CABINET



HOME TRAINING IN CABINET WORK

A MORRIS CHAIR

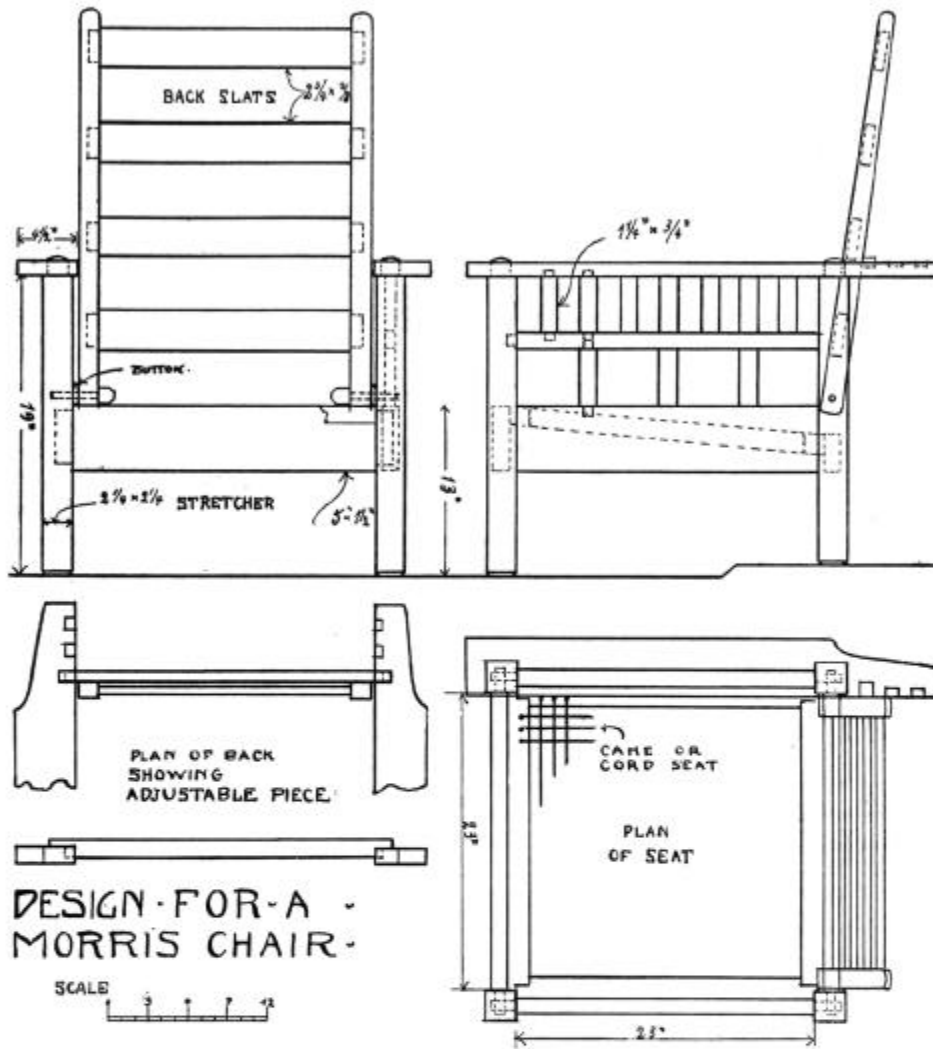
THIS model is given in response to a number of requests for a Morris chair that could be made at home. The construction is very simple. The sides are put together first, then the front and back seat rails. The seat frame is pierced with holes placed about an inch apart, and through these is to be woven cane or heavy cord to afford a firm and elastic support for the seat cushion. Either one is satisfactory, but the cane will be found more durable. The seat pillow should be from four to five inches thick; the back pillow from five to six inches thick and high enough to cover the top slat in the back.



MILL BILL OF LUMBER FOR MORRIS CHAIR

Pieces	No.	Long	Rough Wide	Thick	Wide	FINISH	Thick
Posts	4	21 in.	2½ in.	2½ in.	2¼ in.		2¼ in.
Arms	2	37 in.	4¾ in.	1¼ in.	4½ in.		1⅜ in.
Front rail	1	27 in.	5¼ in.	1½ in.	5 in.		1¼ in.
Back rail	1	27 in.	3¼ in.	1½ in.	3 in.		1¼ in.
Side rail	2	27 in.	5¼ in.	1½ in.	5 in.		1¼ in.

HOME TRAINING IN CABINET WORK

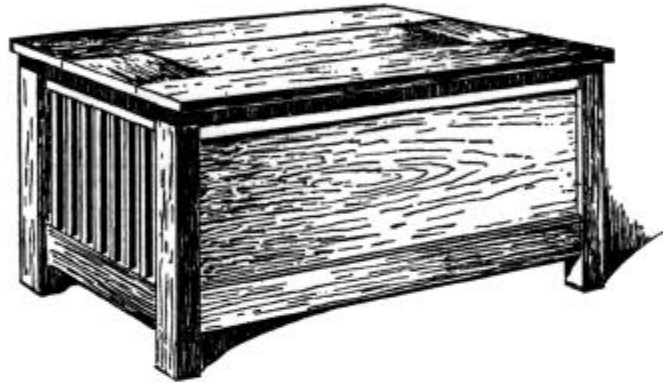


Pieces	No.	Long	Rough Wide	Thick	Wide	FINISH Thick
Side fret.....	1	25 in.	1 in.	1½ in.	¾ in.	1¼ in.
Side fret.....	20	6 in.	1 in.	1½ in.	¾ in.	1¼ in.
Back posts.....	2	31 in.	2 in.	2 in.	1¾ in.	pattern
Back slats.....	4	22 in.	3 in.	½ in.	2¾ in.	⅜ in.
Seat frame.....	4	24 in.	2 in.	1¼ in.	1¾ in.	1⅛ in.
Back piece.....	1	27 in.	1¼ in.	1½ in.	1 in.	1⅜ in.
Back pins.....	2	6 in.	1¼ in.	1¼ in.	pattern	

HOME TRAINING IN CABINET WORK

A SHOE BOX

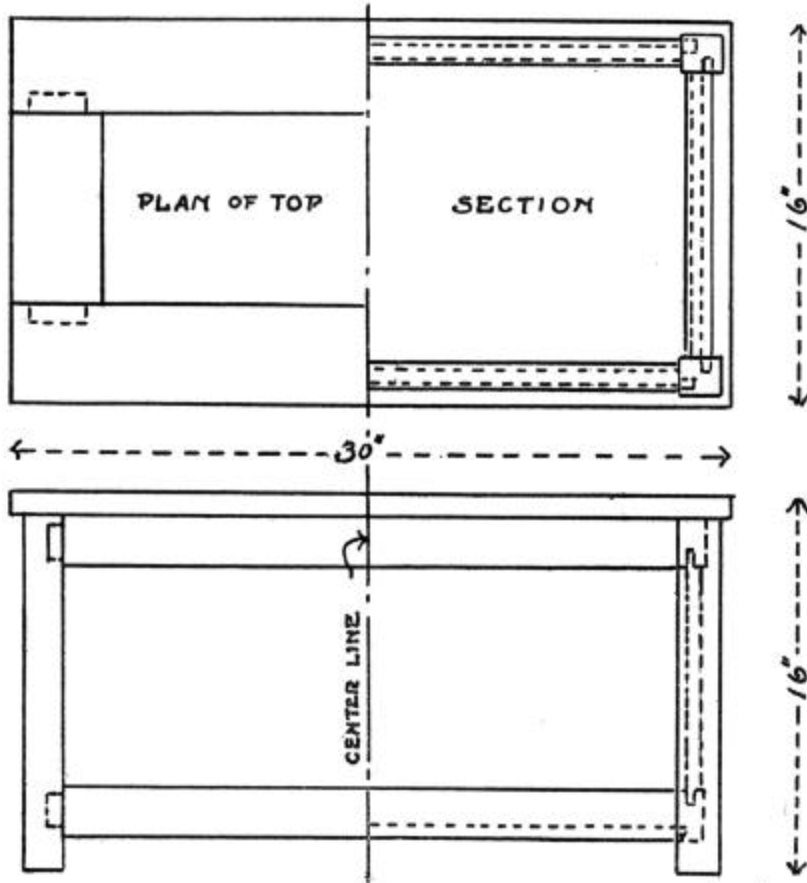
THE construction of this convenient little piece of furniture, which serves as a seat as well as a receptacle for shoes, is very simple. The grain in the large panels at the front and back runs up and down, as the panels are very wide. They are made of boards, well glued and splined together. Three strong butt hinges are used to hinge the lid, and a chain should be fastened to the top and the end rail, inside the box, to hold the lid when raised. The panel in the lid is made flush on the outside, and the spindles in the ends of the box serve for both decoration and ventilation.



MILL BILL OF LUMBER FOR SHOE BOX

Pieces	No.	Long	Rough Wide	Thick	Wide	FINISH	Thick
Posts	4	16 in.	2 in.	2 in.	1 3/4 in.		1 3/4 in.
Side rails	4	29 in.	2 1/2 in.	1 1/4 in.	2 1/4 in.		1 1/8 in.
End rails	4	14 in.	2 1/2 in.	1 1/4 in.	2 1/4 in.		1 1/8 in.
Side panels	2	12 in.	27 1/4 in.	1 in.	27 in.		3/4 in.
End spindles	20	12 in.	3/4 in.	1 1/4 in.	1/2 in.		1 in.
Bottom	1	28 in.	13 1/4 in.	1 in.	13 in.		3/4 in.
Top stiles	2	31 in.	4 1/4 in.	1 1/4 in.	4 in.		1 1/8 in.
Rails	2	11 in.	4 1/4 in.	1 1/4 in.	4 in.		1 1/8 in.
Panel	1	24 in.	10 1/2 in.	1 in.	10 in.		3/4 in.

HOME TRAINING IN CABINET WORK



FRONT ELEVATION

DESIGN FOR
A SHOE BOX

OPEN

SCALE OF INCHES.

