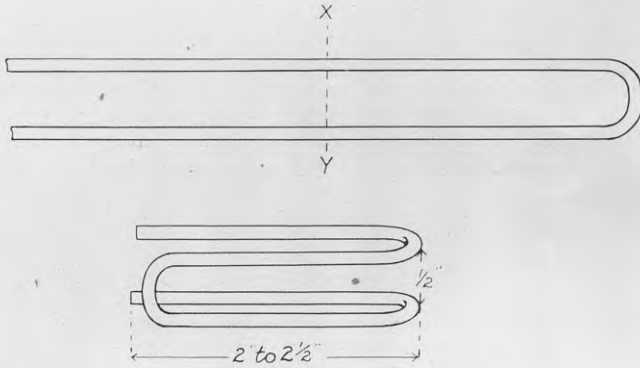


from side to side before the concrete is put in. The rods must be removed before the concrete hardens, usually about two hours after placing it in the moulds. This method cannot be adopted in making tapering posts unless no more than two posts are made in the one mould.



*Method of making double staple for attachment of wires
A second bend is made at X.Y. No. 8 wire is used*

FIG. 10.

Removal of Moulds.

The moulds may be removed about three or four hours after the concrete has been laid. The method adopted at Lincoln College, where the type of boxing shown in Fig. 4 is used, is as follows: The end boards and blocks and outside boards are first removed; then two parallel boards attached by iron hoops (Fig. 11) are placed so that they lie along the edges of two adjacent posts and astride the dividing-board of the mould. The boards are held firmly, but without undue pressure, and by means of a tool such as a screwdriver the ends of the dividing-board is levered up just a sufficient amount to allow a hooked iron rod to be placed under it. Keeping the parallel board firmly in position, the dividing-board is then lifted right up and removed. If this operation is not performed at about the time stated it will be necessary to leave the dividing-boards of the mould in

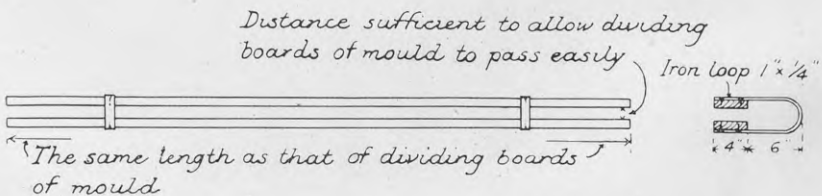


FIG. 11. PARALLEL BOARDS USED IN REMOVAL OF MOULD.