

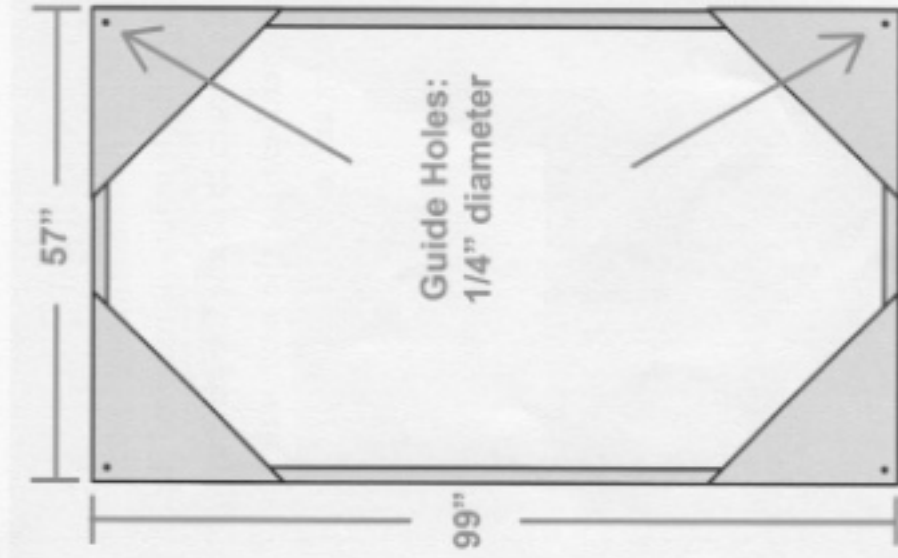


Figure 1. Dimensions of the foundation block layout jig. The guide holes are lined up with the hole in the center of the foundation blocks to determine their location.

FOUNDATION BLOCK LAYOUT JIG

This jig comes in handy for laying out the blocks if you are assembling more than one Hut. If you are only doing one Hut, and that is all you ever plan to build, you can ignore this jig because it is not that necessary for only building one Hut.

The layout jig is made from 2X2s and a few pieces of scrap $\frac{3}{4}$ " plywood. **Figure 1** shows the measurements to construct the frame of the jig. The plywood triangles in the corners don't really need to be any specific dimensions, they just need to be right triangles. But, keep in mind, the larger the triangles the more rigidity and strength your jig will have. Also, notice the $\frac{1}{4}$ " holes in the corners of the triangles. These holes are used to pinpoint the location of the foundation blocks (see this procedure on page 41). **Figure 3** shows the location of the hole, which is right at the inside corner of the 2X2 frame.



Figure 2. A completed foundation block layout jig

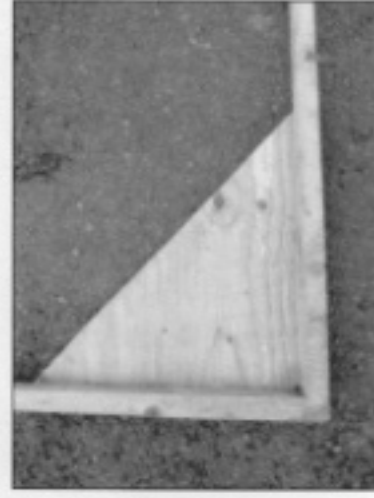


Figure 3. The reverse side showing the $\frac{1}{4}$ " guide hole for determining the exact placement of the foundation block