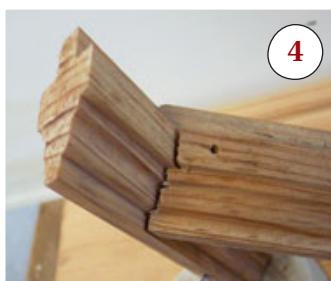
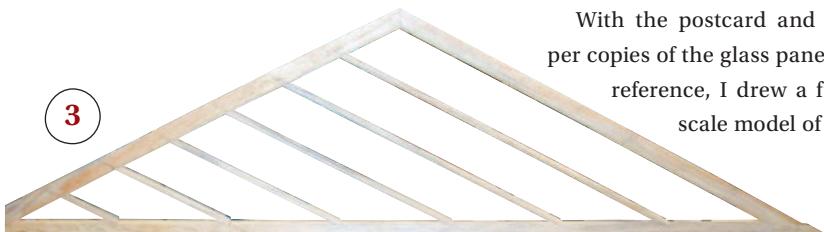
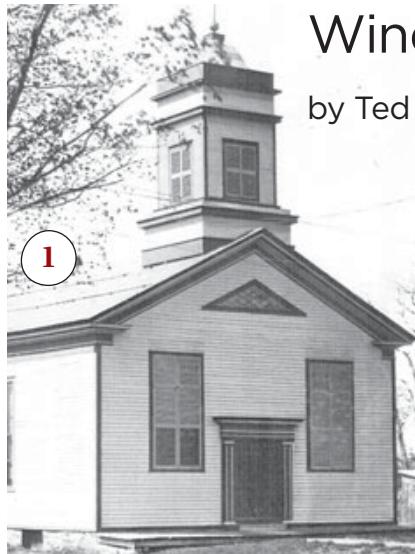


Backfill



10-foot-wide window's outside dimensions on a sheet of plywood, then milled the parts from clear pine stock with cope-and-stick shaper cutters.

I assembled the big triangular frame using biscuits, aliphatic glue, and an epoxy-coated screw in each joint. Then I installed the long mullions, making sure all members lined up with the witness marks I had made during the dry fit (3). While the short mullions were probably mortise-and-tenoned into the long mullions on the original window, I didn't have the equipment or time to be historically accurate. To keep the mullions from moving, I used a little construction adhesive and a pair of short brads pressed into the intersections at opposing angles (4).

After sanding and priming the frame, I disassembled an old storm window containing wave and bubble glass and cut, set, and glazed the panes. Then I applied two coats of oil-based paint, and the unit was ready for installation (5). A sheet of housewrap stapled inside-out behind it gives the window a uniform gray appearance from the outside (6).

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