WOODWORKER'S JOURNAL
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Garden Bench

May/June 2020

Build this classic English Garden Bench following the instructions in the June 2020 issue of Woodworker's Journal.

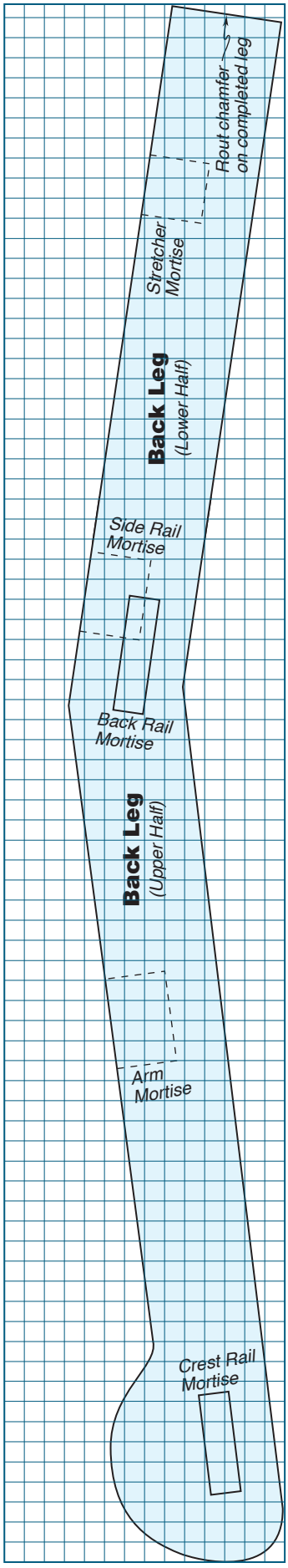
The process for building this English Garden Bench (appearing in the June 2020 issue of *Woodworker's Journal*) involves extensive template routing, in order to duplicate various parts as well as to match their curved or angled shapes. It's strongly recommended that you use the seven gridded drawings on the second page of this PDF to create full-size tracing patterns and then rigid templates before you begin to construction. The grid pattern's scale is one square equals 1/2".

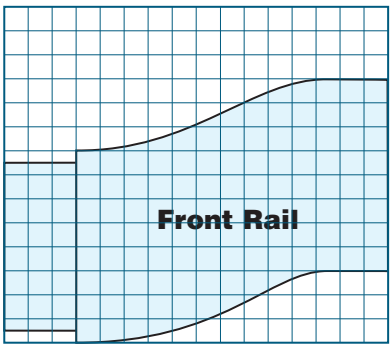
One option for enlarging the drawings would be to use a photocopier — the drawings are shown at 25 percent of their actual size. A better approach that also conserves paper is to draw a full-size grid of 1/2" squares for each gridded drawing, then plot points and connect them to create the shapes. If you are unfamiliar with this process, you can find a video about "How to Enlarge Gridded Drawings to Full Size" at *woodworkersjournal.com* or by searching *Woodworker's Journal's* video content on YouTube.

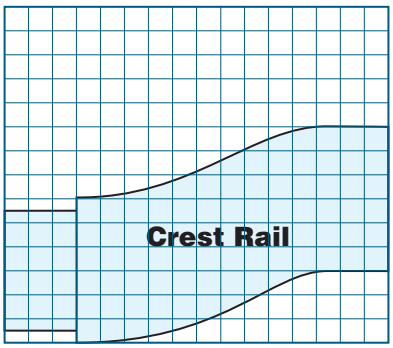
If you'd rather not enlarge the drawings on your own, Rockler offers a kit of full-size cardboard patterns for this bench (shown below; item 61885) plus a printed plan at *rockler.com*.

You can create full-size tracing patterns by enlarging the gridded drawings on the second page of this PDF. Rockler also offers a kit (shown above) containing all the cardboard patterns you'll need to build this bench project. Either way, full-size patterns are an essential part of the building process.

Rigid templates will help you reproduce this bench's curved and angled shapes at the router table. Here, the template is mounted to the bottom of this bench leg workpiece as it's being template-routed to final shape. Make your templates from 1/4" hardboard, plywood or MDF, using your full-size patterns to trace the template shapes.







Note: these patterns are shown at 25% of their actual size. Each square = 1/2"