



JB-01
Furniture Prototype / Solid Pine, Hardwood Dowels / 2020
AFTERHOURS Design Collaborative

An exploration in low-cost, low-barrier methods of furniture construction, the design is a product of the limited tools available to make it: circular saw, electric hand drill, wood dowels, rubber mallet, glue, clamps, pull-saw, chisel, sand paper.

The dimensions of the bench are dictated by the width and thickness of readily-available S4S 2x12 lumber, thus requiring no additional lumber prep, aside from cross-cuts to length. A few rip cuts were required for interior members.

Inspired by the work of Donald Judd, the bench formally explores multiplicity and spatial indeterminacy through solid/void relationships, proportion, surface, and mass. The stock lumber width of 11-1/4" set up a regulating rhythm of six modules along the length of the bench. From there, panels were selectively removed, added or extended to create a variety of conditions of volume, surface, direction, and apparent mass resulting in a intriguing, indeterminate form meant to be explored.

The intent for the future is to create a series of unique benches resulting from manipulations of the same underlying system, each expressing its own character and identity.

Years
Design 2020
Fabrication 2020

Design + Construction
AFTERHOURS: Garrett Rauck



