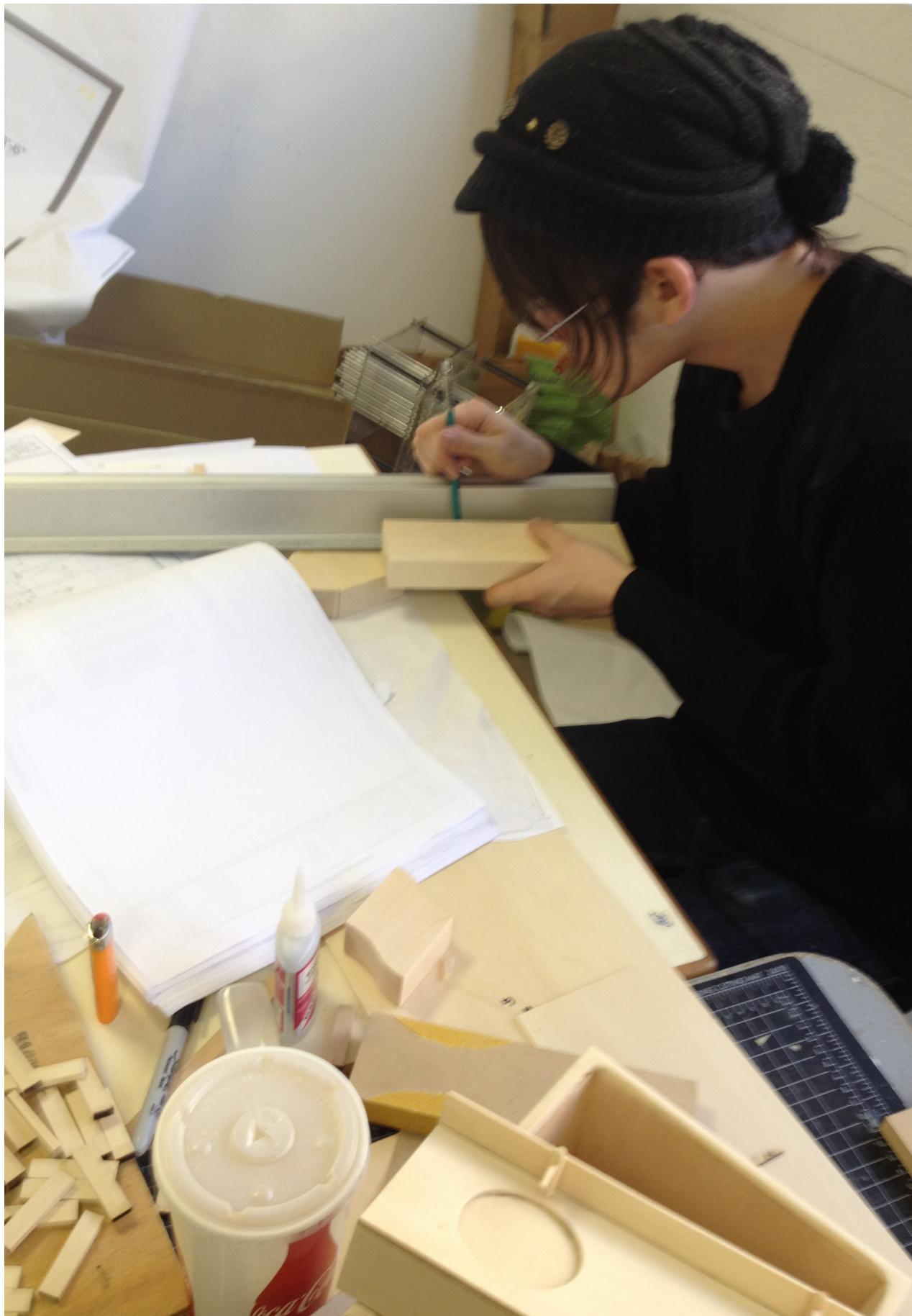


AARON
MICK





Ductwork done for 1 1/2" model.



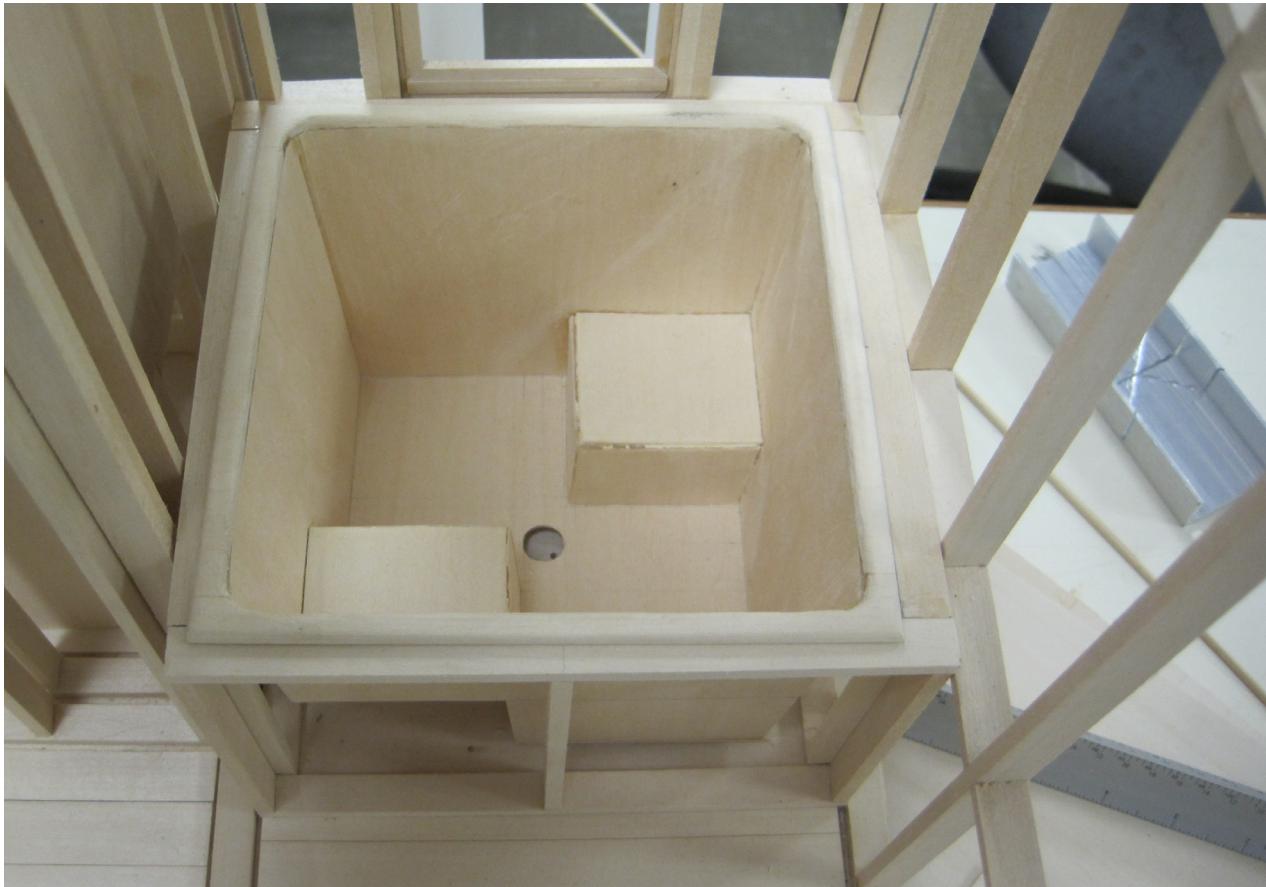
Pulling nails from reclaimed lumber.

My first assignment involved the collection of research materials regarding various furniture designs, focusing on the construction of furnishings from reclaimed or raw lumber type materials. I also collected research on some building systems, such as gradient systems, and their relation to various finish systems like glazing and recycled flooring. Shortly after finishing research, I began breaking down used shipping palettes, and built a crate-stool as an example using the reclaimed wood.

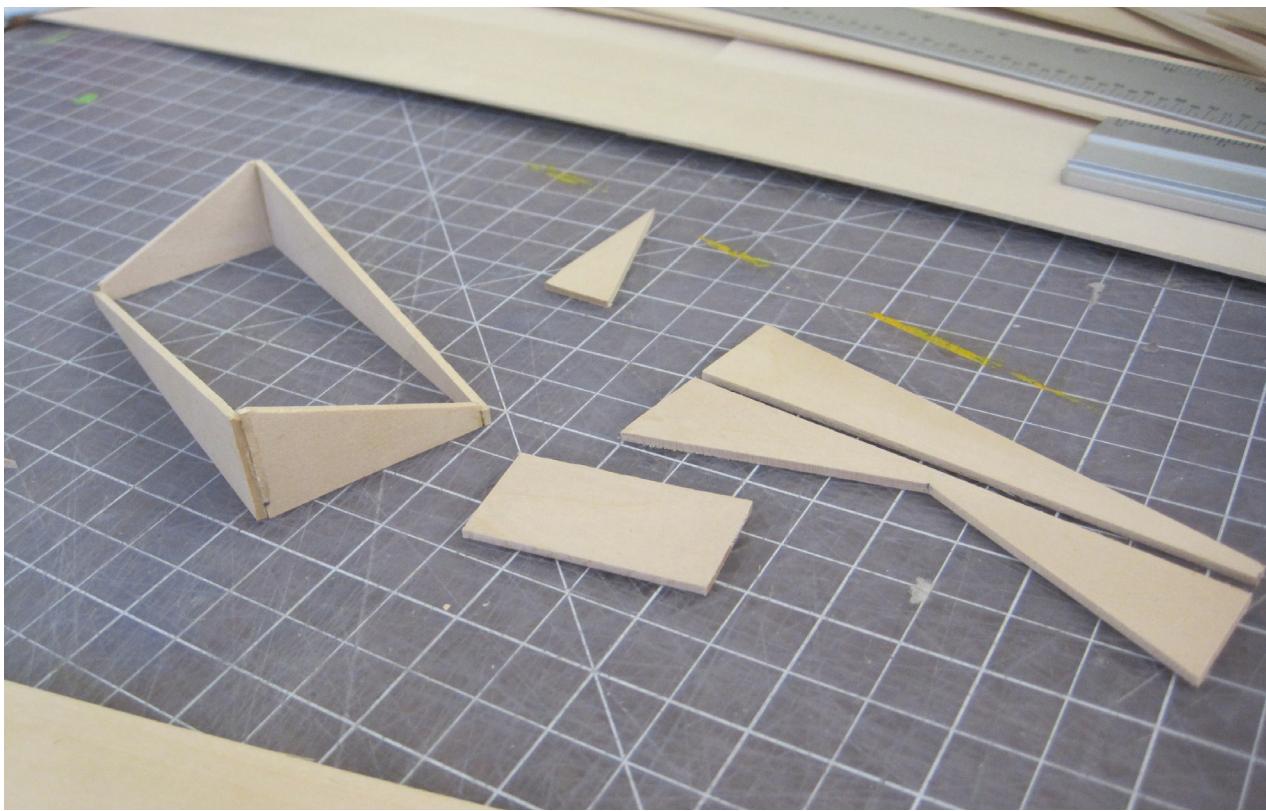
I transitioned between different model making teams, making revisions/repairs to old models (such as adding a doorway/nanawall and window hoods to original 1 1/2" model). Work then began on the construction of a large, brand-new 1 1/2" scale model of the main living module for the house. My role on the 1 1/2" team was the preparation of drawings and plans for construction, fabrication of appliances and detailed fixtures such as the bathtub, water heater, washer and dryer, HVAC ducts and equipment, as well as general assistance with milling raw materials, assembly, and making modifications to the roof and wall structures as needed.

After a certain level of completion on the 1 1/2" model, I and Eric built two more modules at 3/4" scale. My roles included general milling and construction (including table-sawing, and the construction of window hoods and skylights, interior furnishings (including kitchen cabinetry), and the exterior skin system).

Lastly, I joined the rest of the team on-site, and designed and fabricated various on-site furnishings, such as a miter-saw stand, staircases, benches, and scrap wood bins. I helped build full-scale mock ups, and assisted with various field-work tasks like setting piers, priming the steel, and drilling holes when needed.



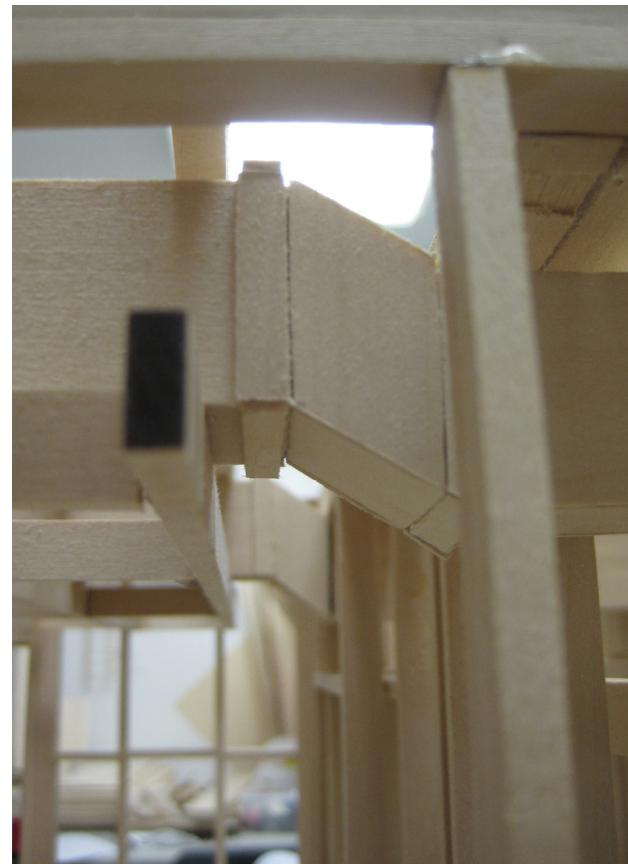
Bath tub and stud work on 1-1/2" model.



Basswood pieces cut for window hoods on 3/4" models.



Crate stool built from reclaimed palette material.



Duct joint designed to accommodate discrepancy in ceiling heights.



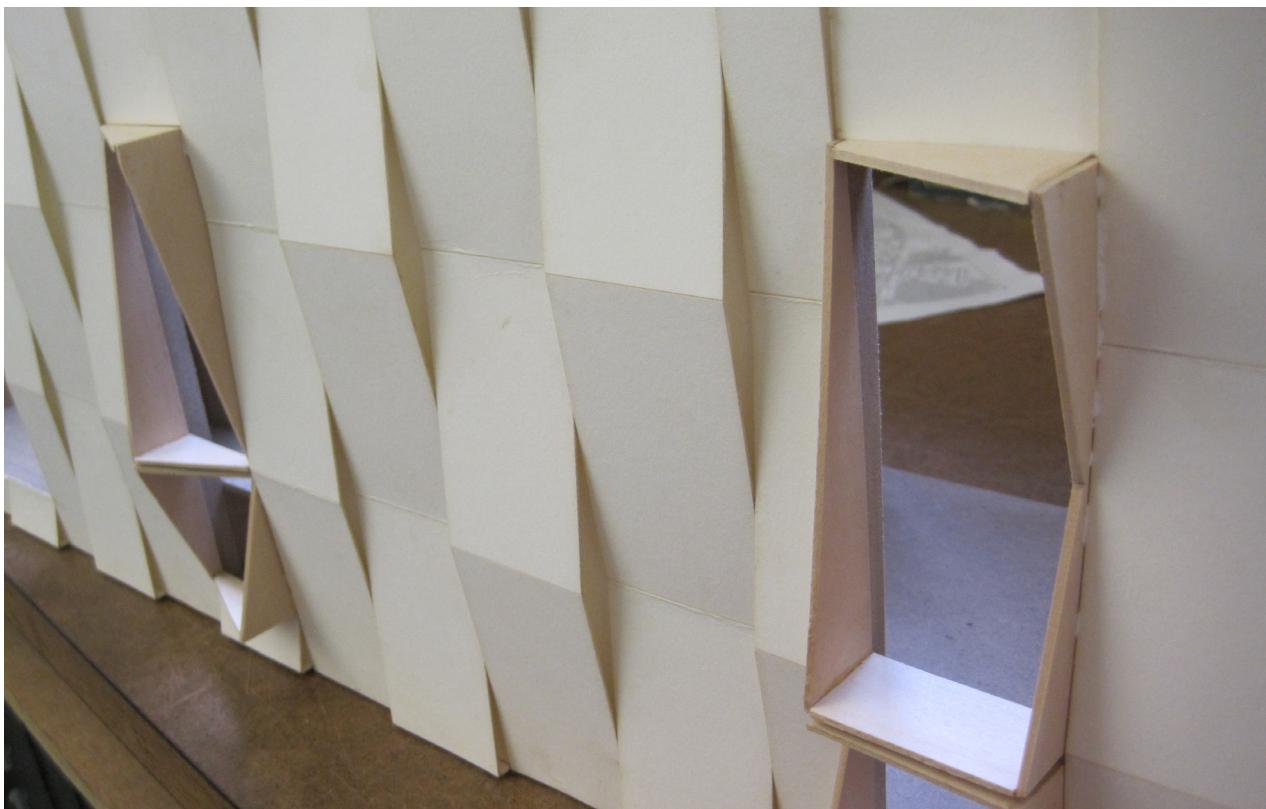
Drop ceiling with ductwork and blocking for 1-1/2 model.



Stand built from reclaimed 2x4's for 1-1/2" model display.



Miter saw stand built for on-site use.



Exterior skin and window hoods on 3/4" model.



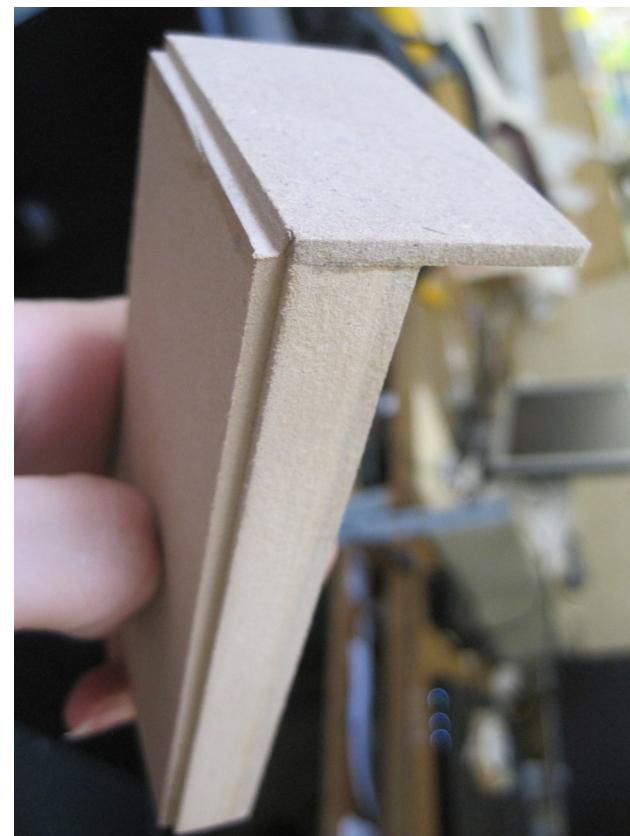
Folding NanaWall made for 1-1/2" model.



Roof access ladder for 1-1/2" model.



Washing machine and dryer for 1-1/2 model.



Reveal carved into bed for 3/4" model.



Scrap wood bins (3) for on-site use.



Bicycle wheel parts collected for table prototype (unbuilt).



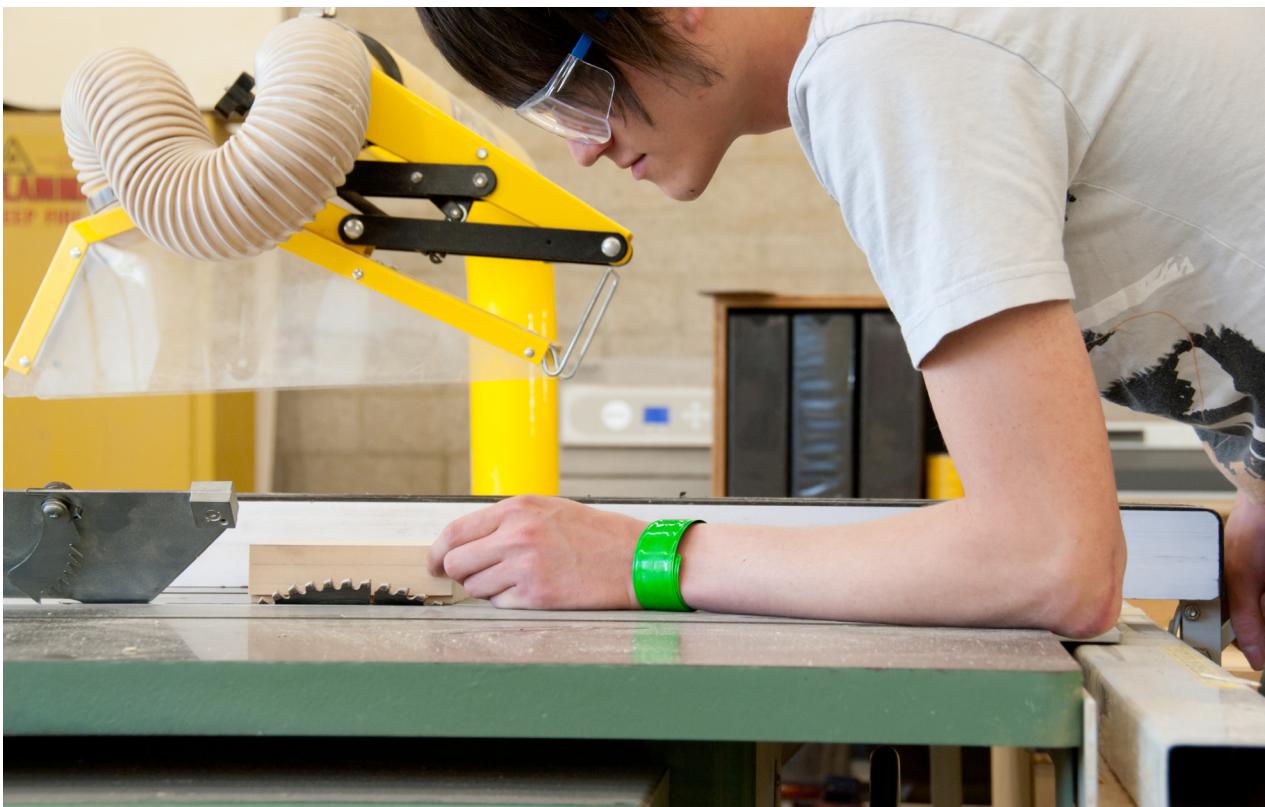
Reclaimed plywood staircase for on-site use.



Simple garden bench built from Timber-Strand 2x10.



Inspecting a steel channel joint at Pacific Coast Ironworks.



Working on table saw.



Working with Eric on 3/4" model.



Drilling holes and installing field nails.



Sanding and priming steel.



General assistance with field work and on-site construction tasks.