This project encompassed designing 5 typical rowhomes on a single site, with a retail component on the corner of the designed dominate. The project focused on residential housing for students on the Autism Spectrum. I gave careful consideration to the apertures to control light and noise by using two facades on either end of the building that also serve as sheltered balconies.
The Rowhouse

Corner rowhome with corner store south elevation, NTS.

First floor plan, NTS.

Second-third floor plan, NTS.

Corner store retail plan, NTS.

Longitudinal section looking south, NTS.
Rendered site plan showing proposed building ground floor within overall masterplan development; AutoCAD and Photoshop
Amazon Campus Masterplan

Ground floor lobby and retail uses; Revit

Typical upper floor office plans; Revit
Amazon Campus Masterplan

Wall section showing shadows from curtain wall system, AutoCAD and Photoshop

View from office building across the street looking at building and public realm; Revit and SketchUp

Perspective from street showing building exterior and public realm; Revit and SketchUp
This project was to design community housing for the residents of Mantua and Powelton Village. The building uses long, low masses to respond to the surrounding neighborhood scale. The building is broken up into clusters that share a single communicating stairwell, breaking down the size of the large building and giving each cluster a neighborhood feel.
Overnight Hiking Cabin  Sonoma, CA

Description
This 2-week project’s prompt was to design a micro-dwelling that would be suitable for casual use in a natural area. I decided to design a tiny cabin that could serve a couple as an overnight retreat for day hiking and exploring the Sonoma Valley. This project was hand drawn and post processed in Photoshop.