



Kaikou Uchiyama AE1011-002 Digital Portfolio

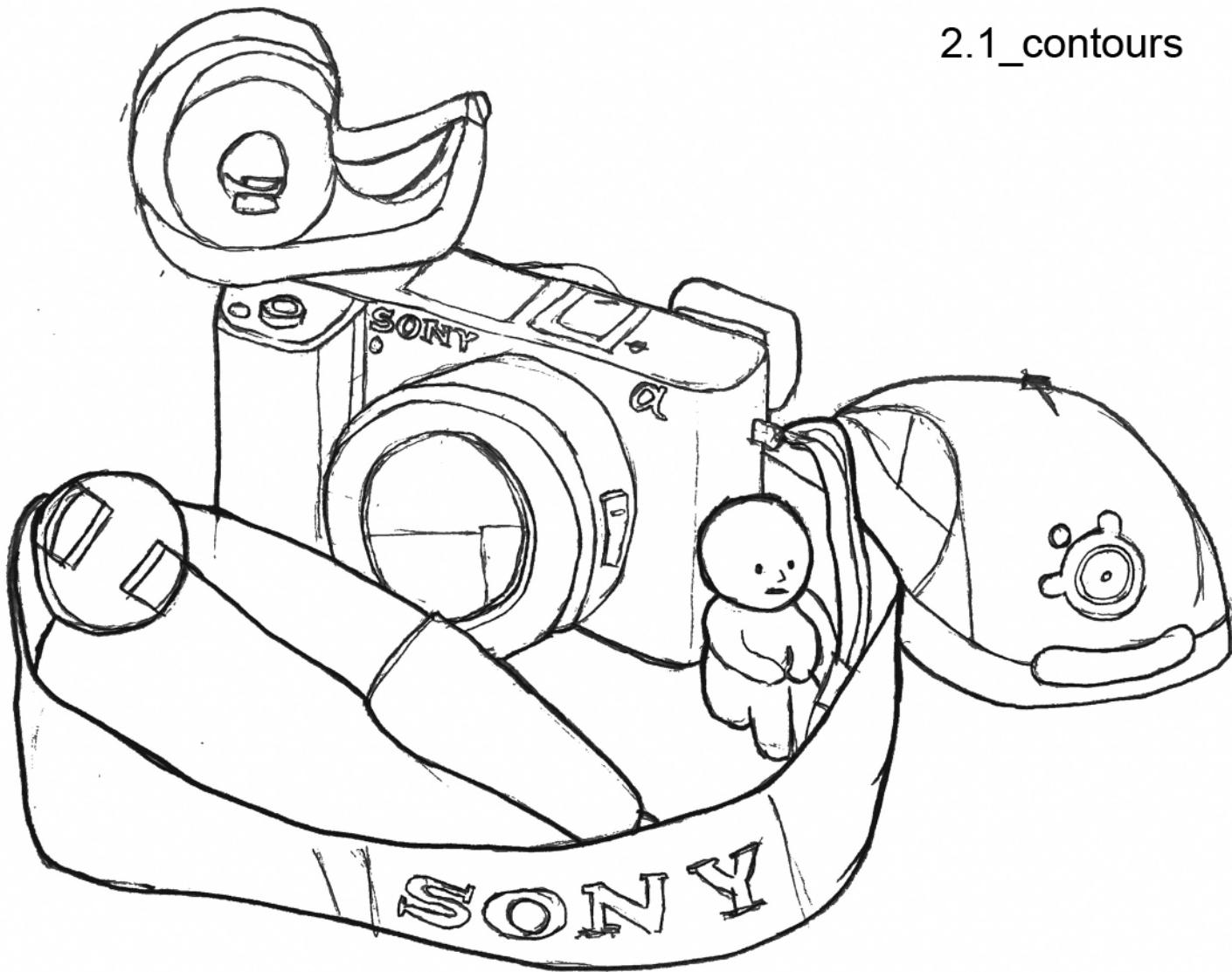
Throughout this semester, I was impressed by how horrible I was at freehand drawings of anything. That is, drawings without using rulers, precise measurements, and especially ones without lines. In fact, I had never been great at freehand drawings, but I believe I improved by Sketches 7.1 Material Detail and 8.1 Perspective. Because I had only been drawing using rulers and perfectly straight lines recently, it was difficult to draw accurate lines using just my hand-eye coordination. I took drafting classes and Revit and AutoCAD classes and have had much experience with Photoshop, so I was more competent with digital work, but the Inkscape drawings and especially the final rendered perspective were great exercises for my skills in Photoshop and digital design.

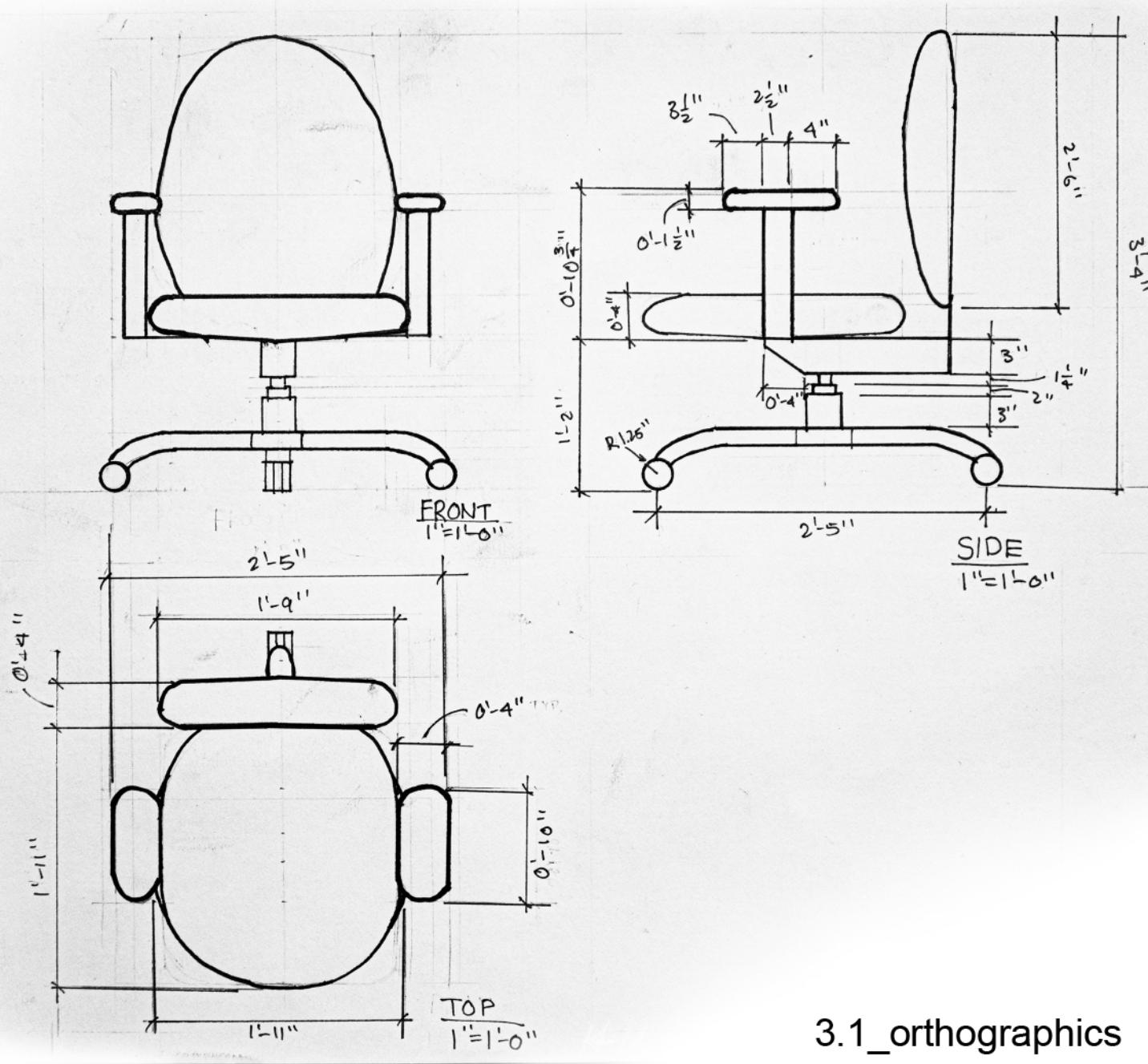
I believe being able to accurately draw anything just from observation or from an idea in one's head is a very important skill. Even if a designer has a Nobel Prize worthy design, if he/she cannot put that on paper somehow, that idea is meaningless and is just a "thought."



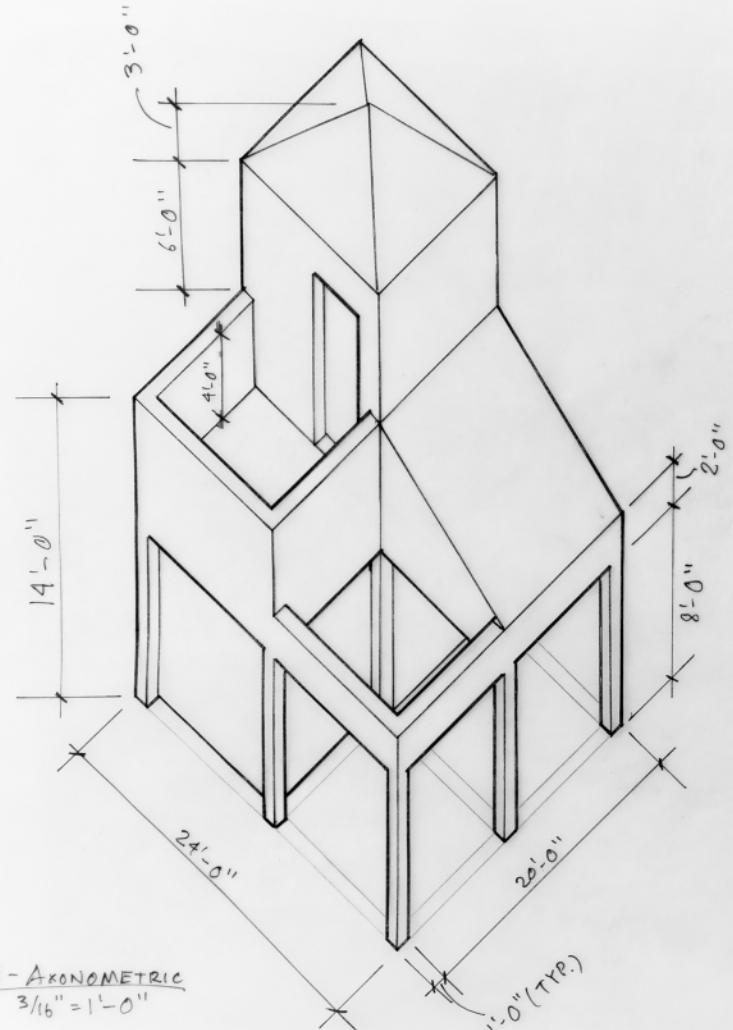
1.1_100_lines

2.1_contours





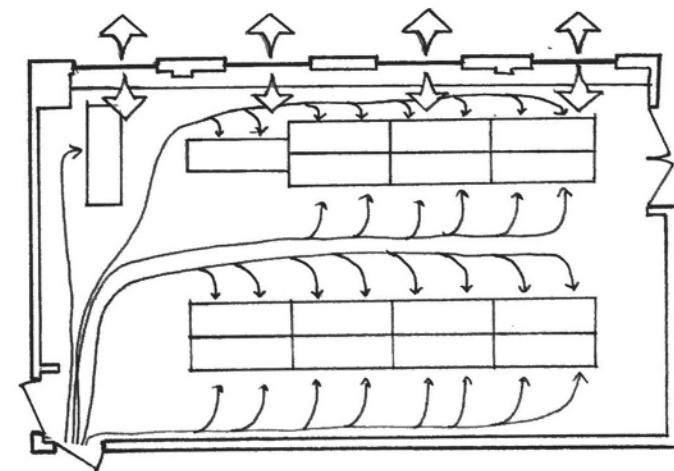
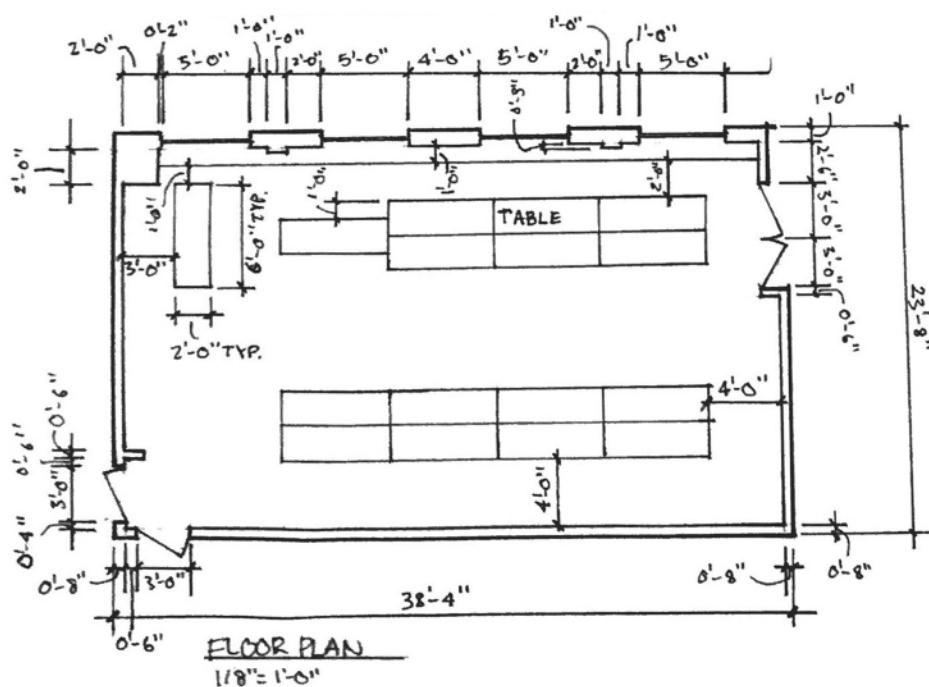
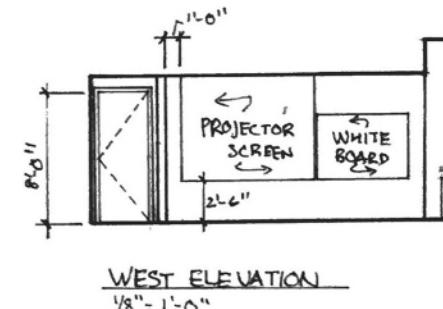
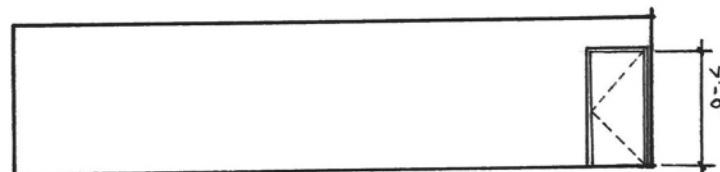
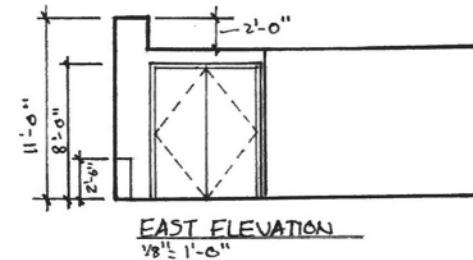
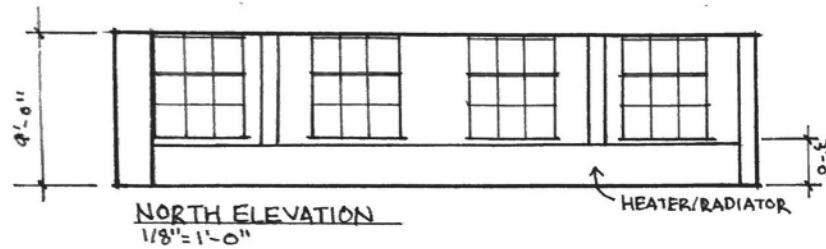
3.1_orthographics



4.1_Axonometric



4.2_ModelValue



FLOOR DIAGRAM

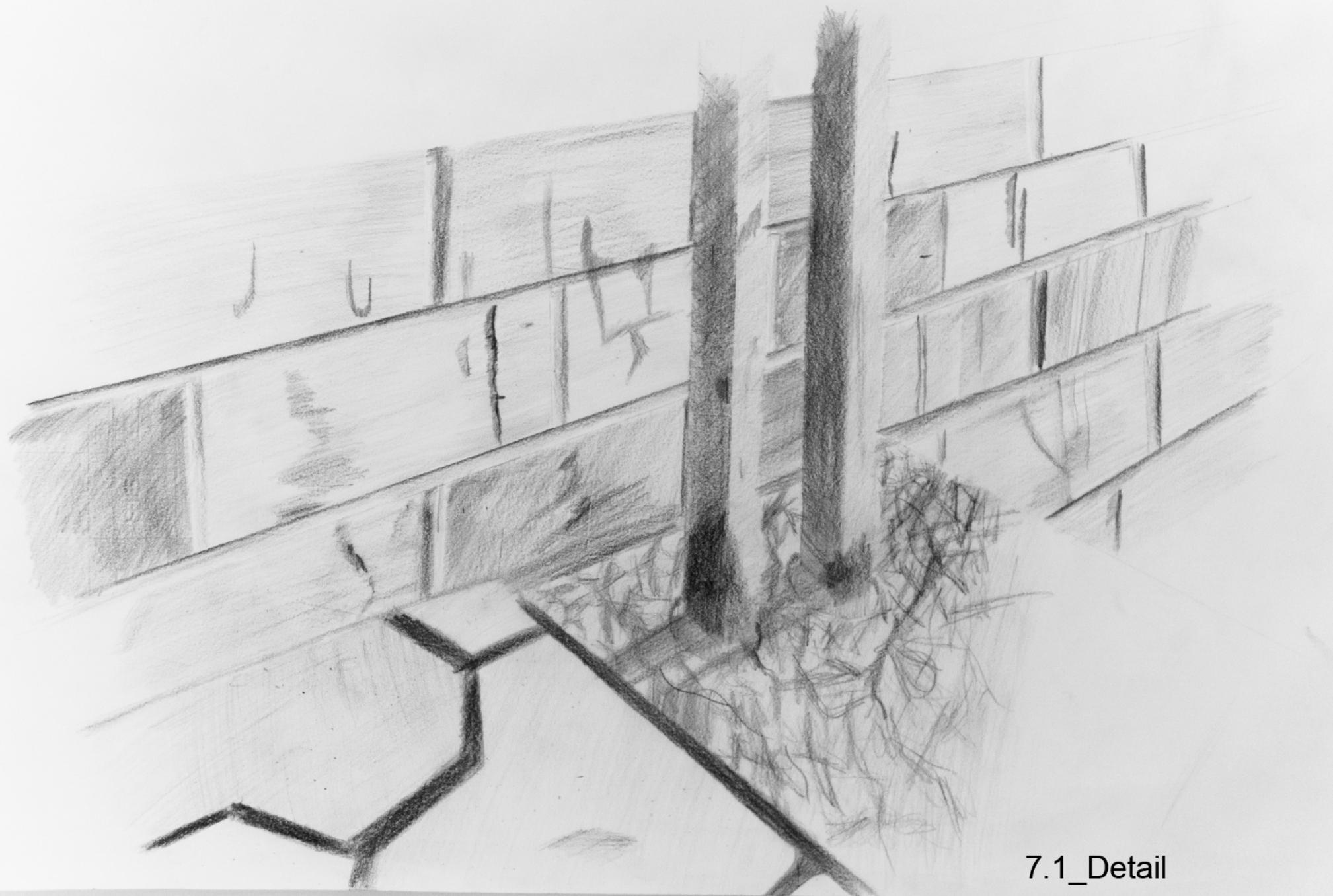
$\frac{1}{8}'' = 1'-0''$

5.2_InteriorDocs



6.1_SectionRendered

Old Chemistry 614



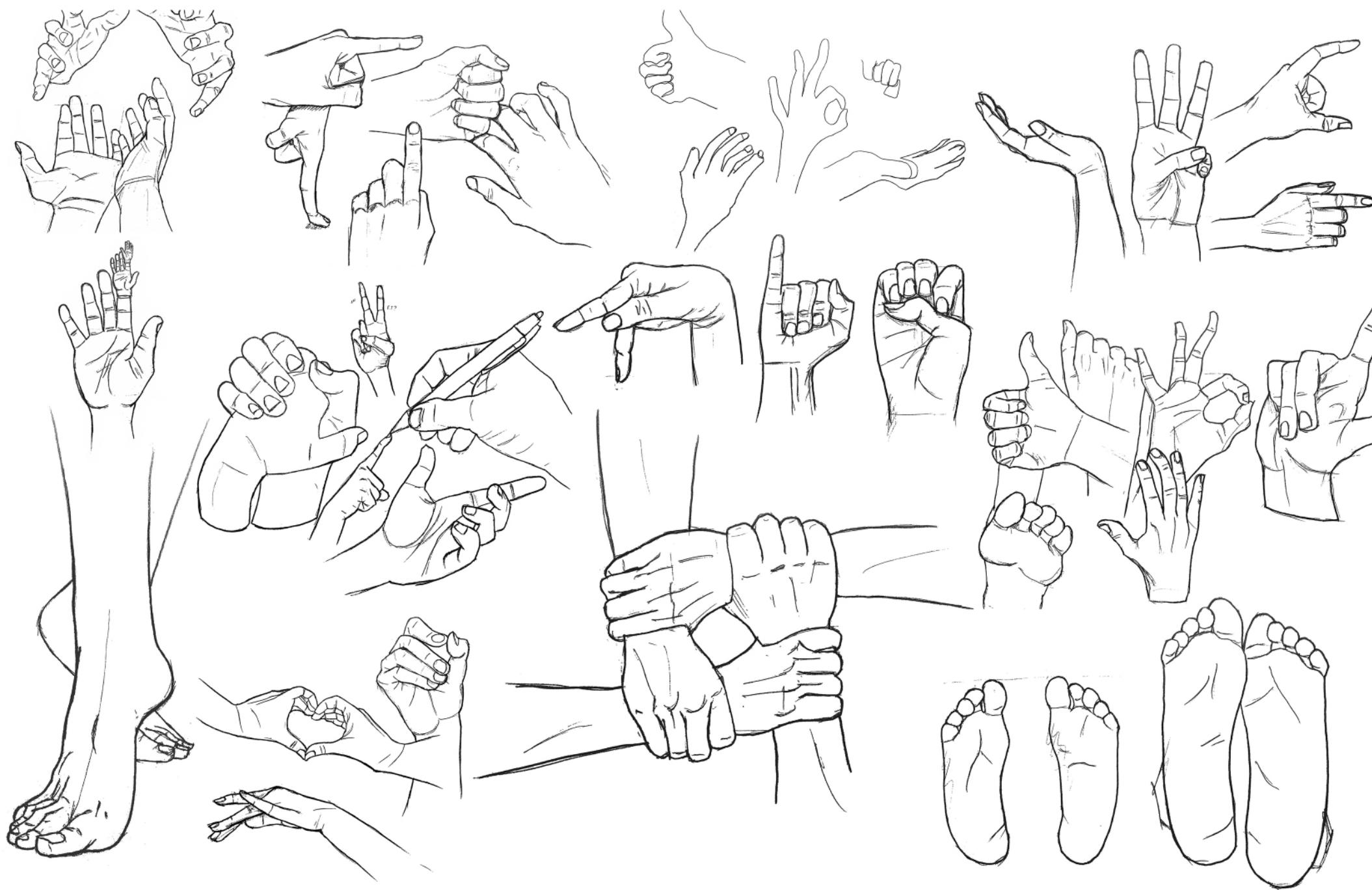
7.1_Detail



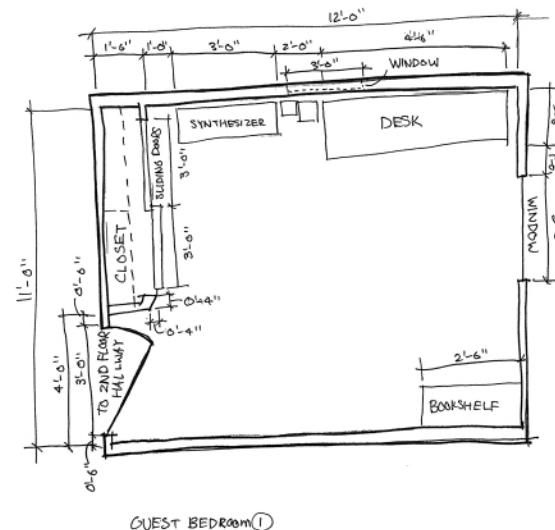
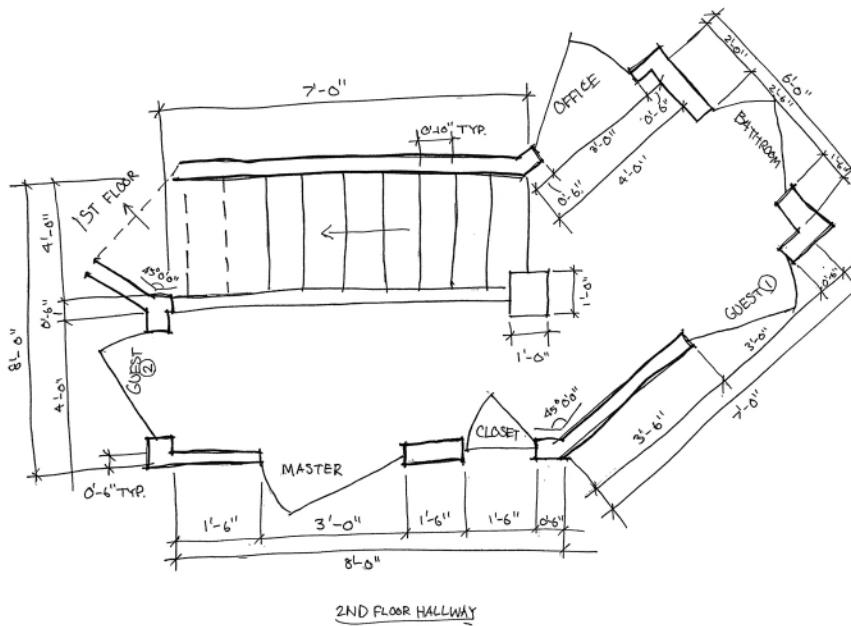
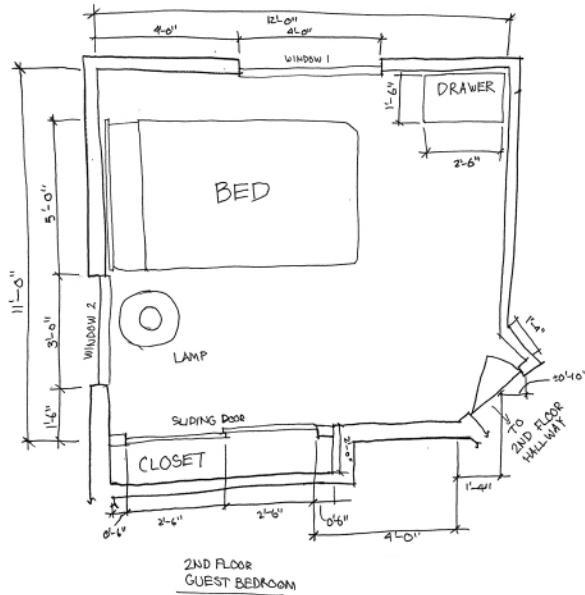
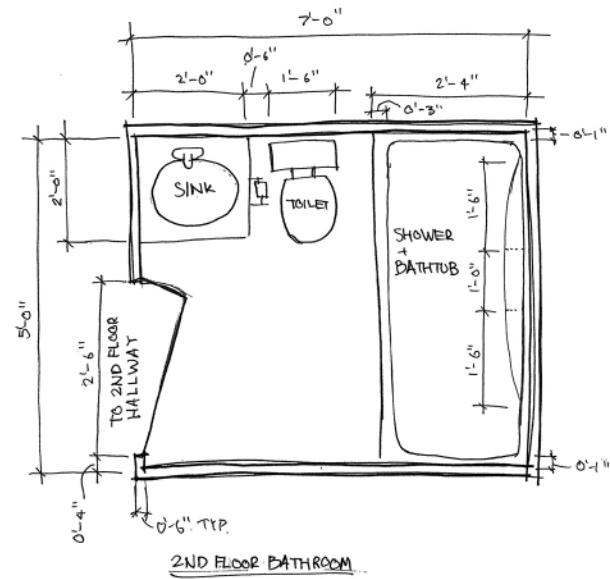
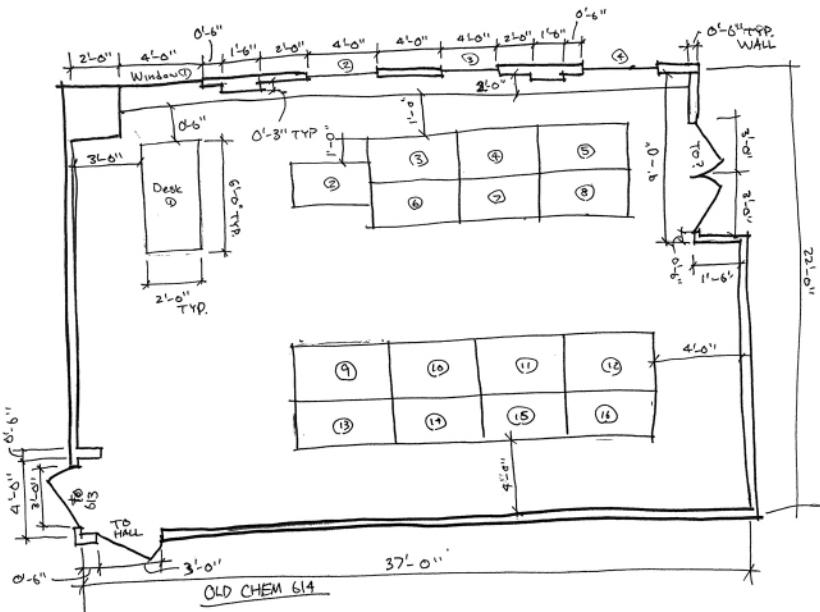
8.1_FreehandPersp



9.1_RenderedPers



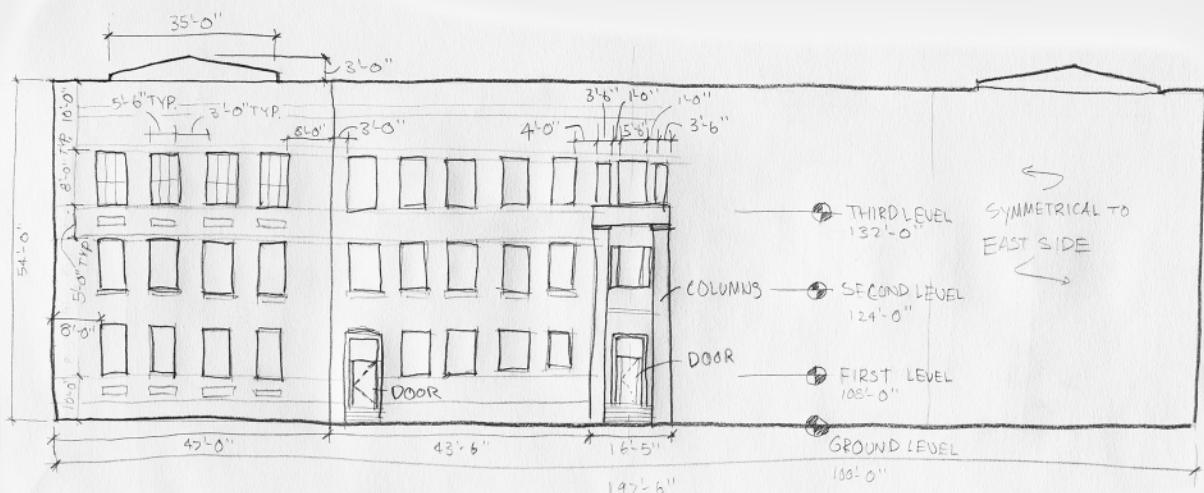
Sketch_2.1



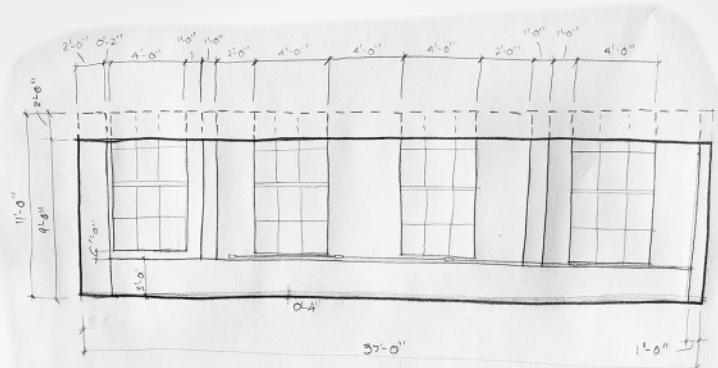
Sketch_3.1



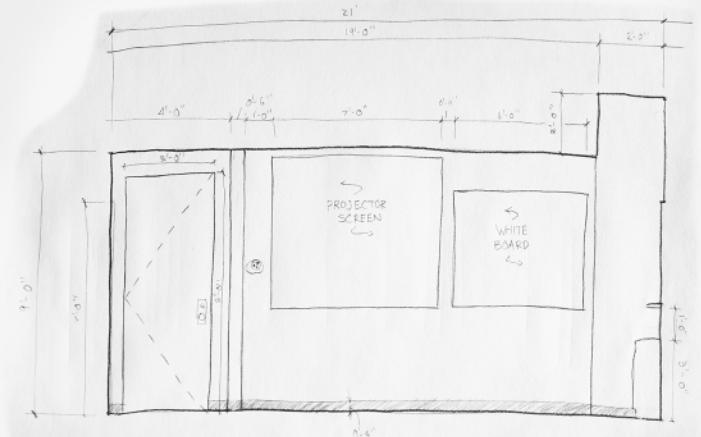
BALDWIN HALL WEST ELEVATION



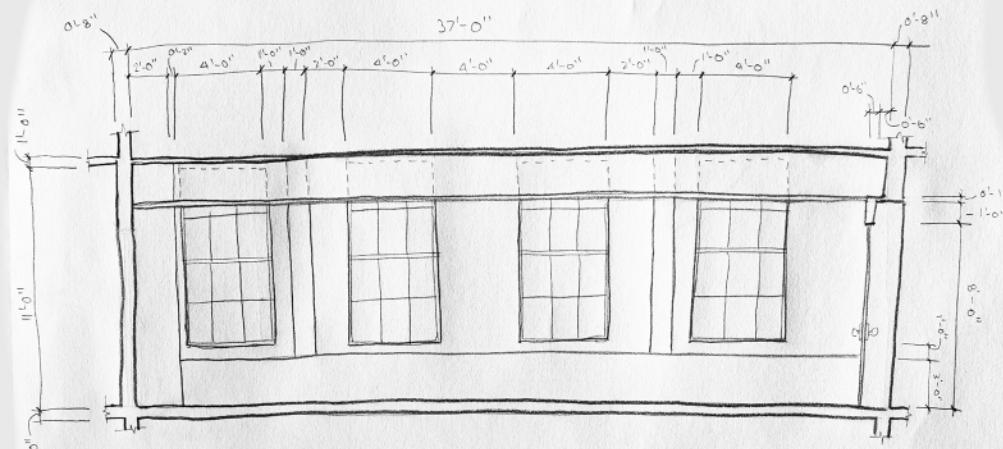
SWIFT HALL NORTH ELEVATION



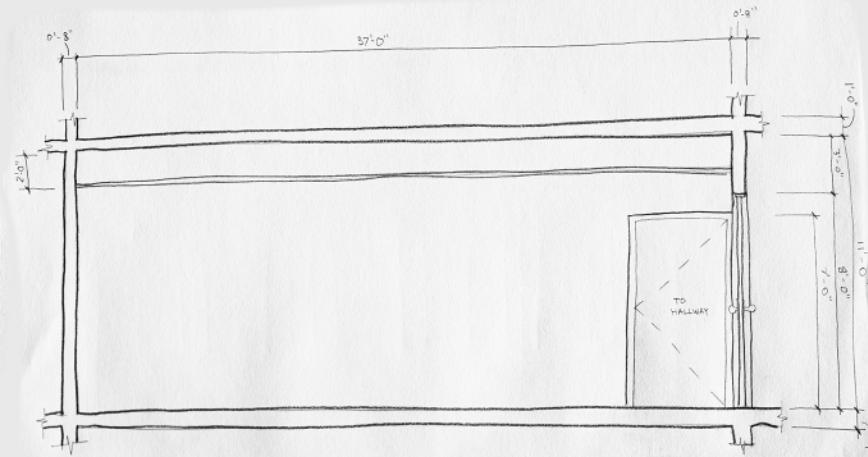
OLD CHEM 614 N ELEVATION



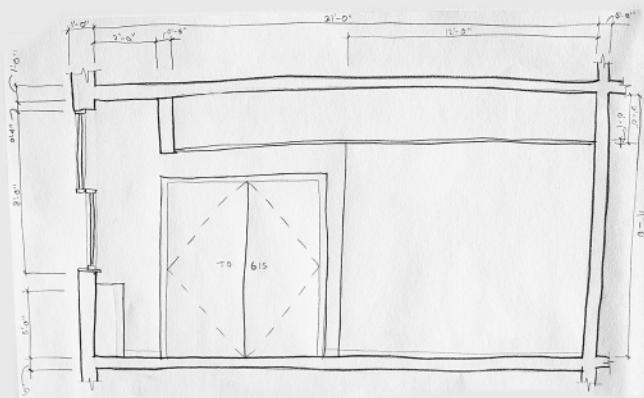
OLD CHEM 614 W ELEVATION



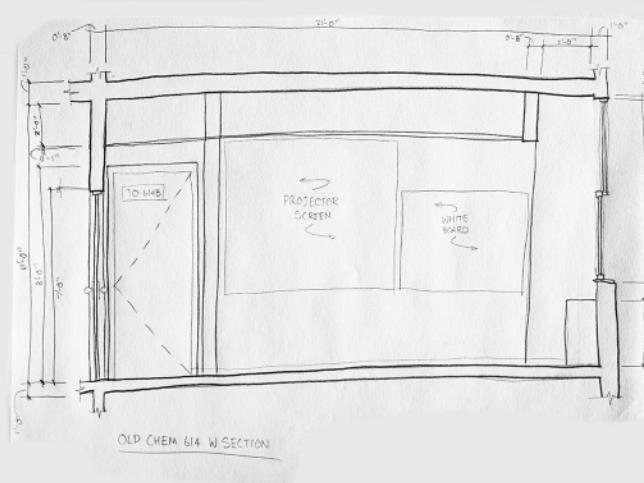
OLD CHEM 614 N SECTION



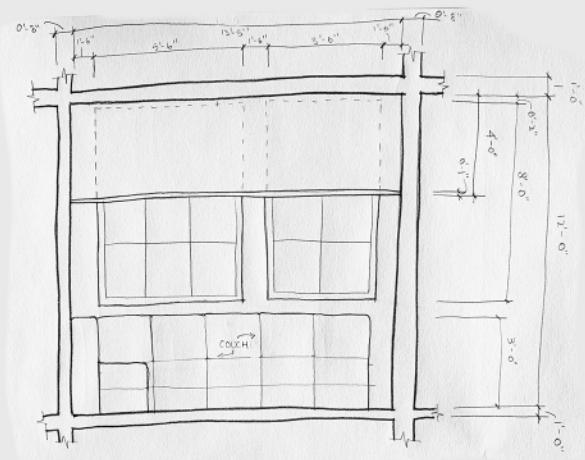
OLD CHEM 614 S SECTION



OLD CHEM 614 E SECTION

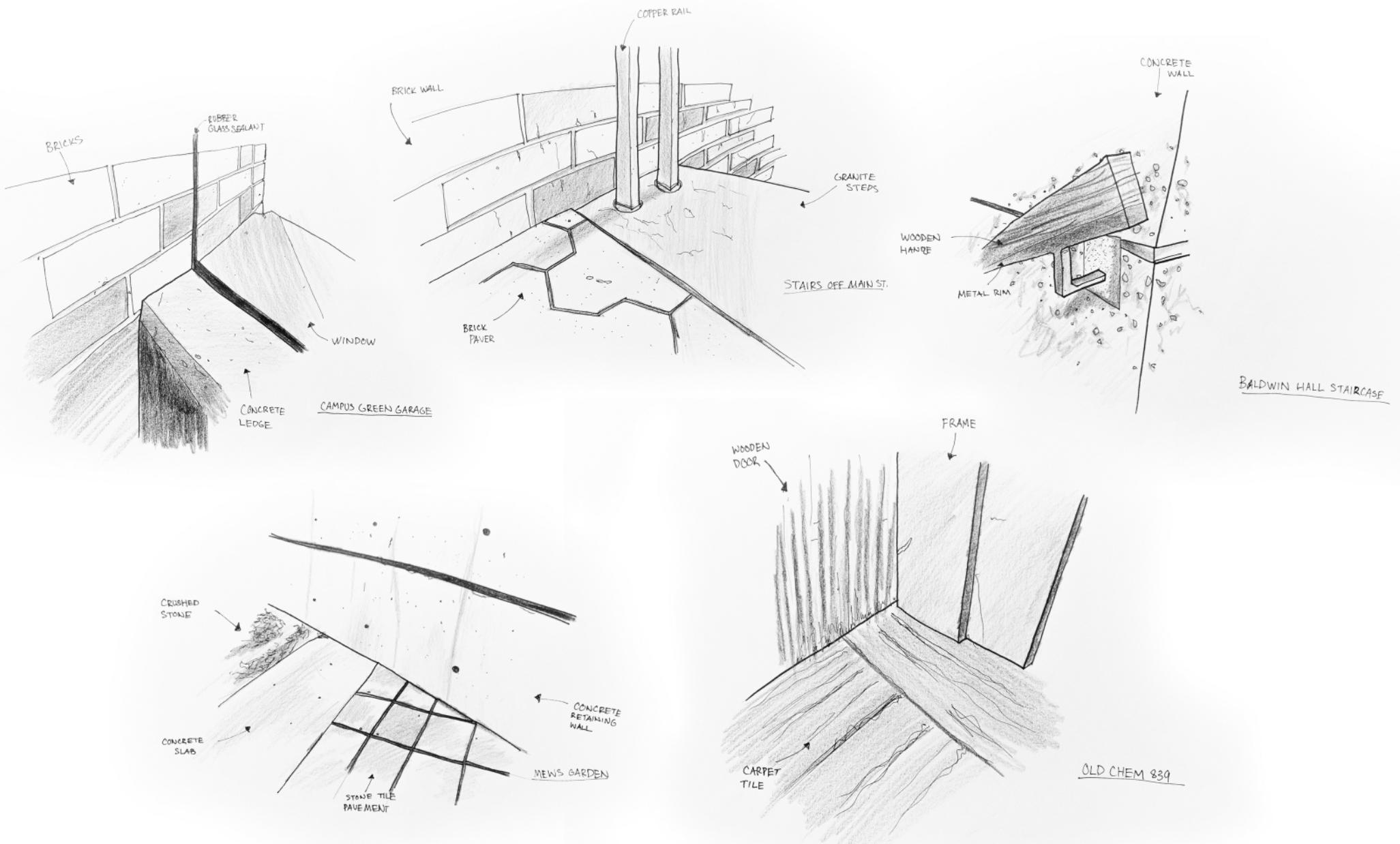


OLD CHEM 614 W SECTION

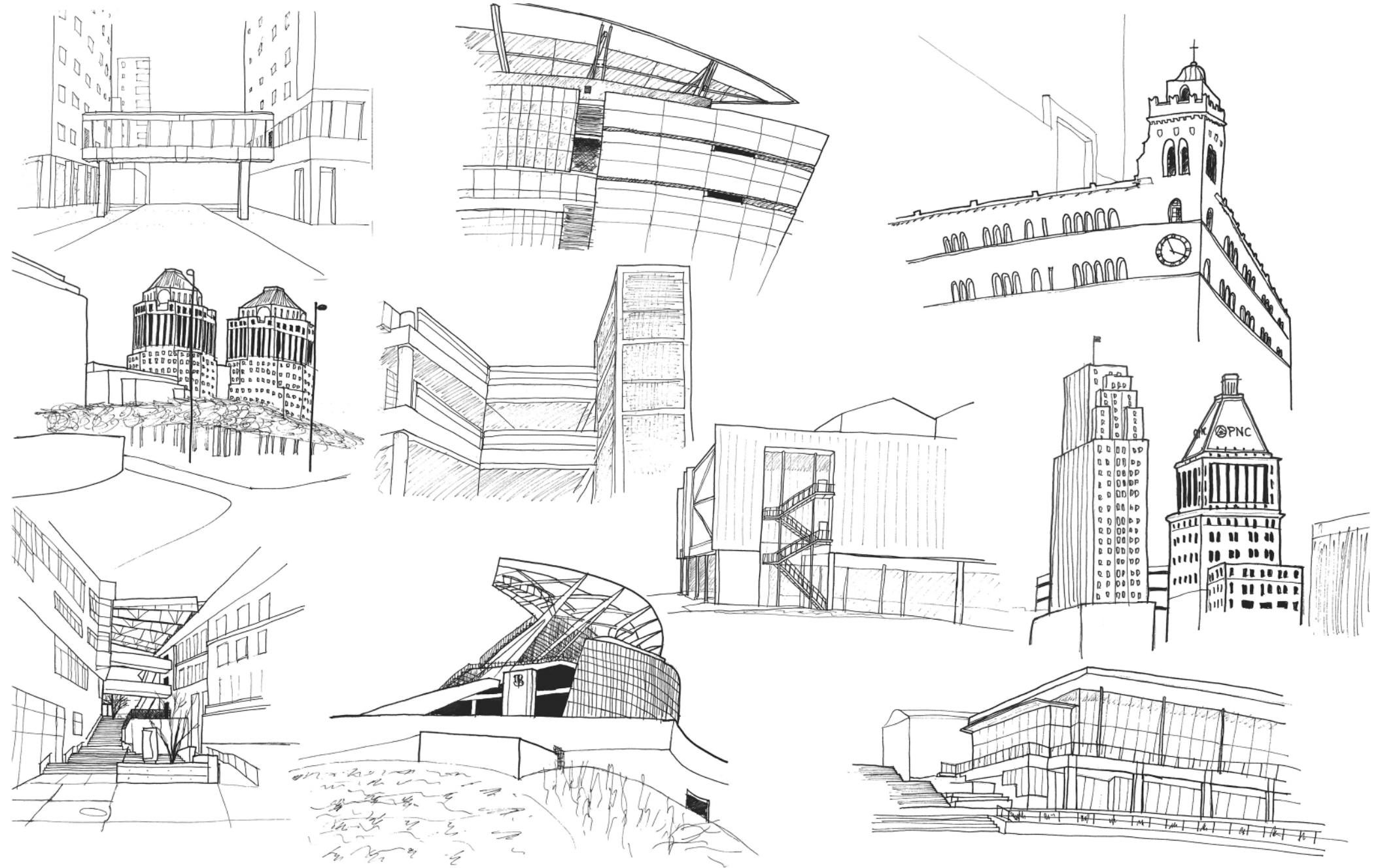


OLD CHFM 839 S SECTION

Sketch_5.2



Sketch_7.2



Sketch_8.1