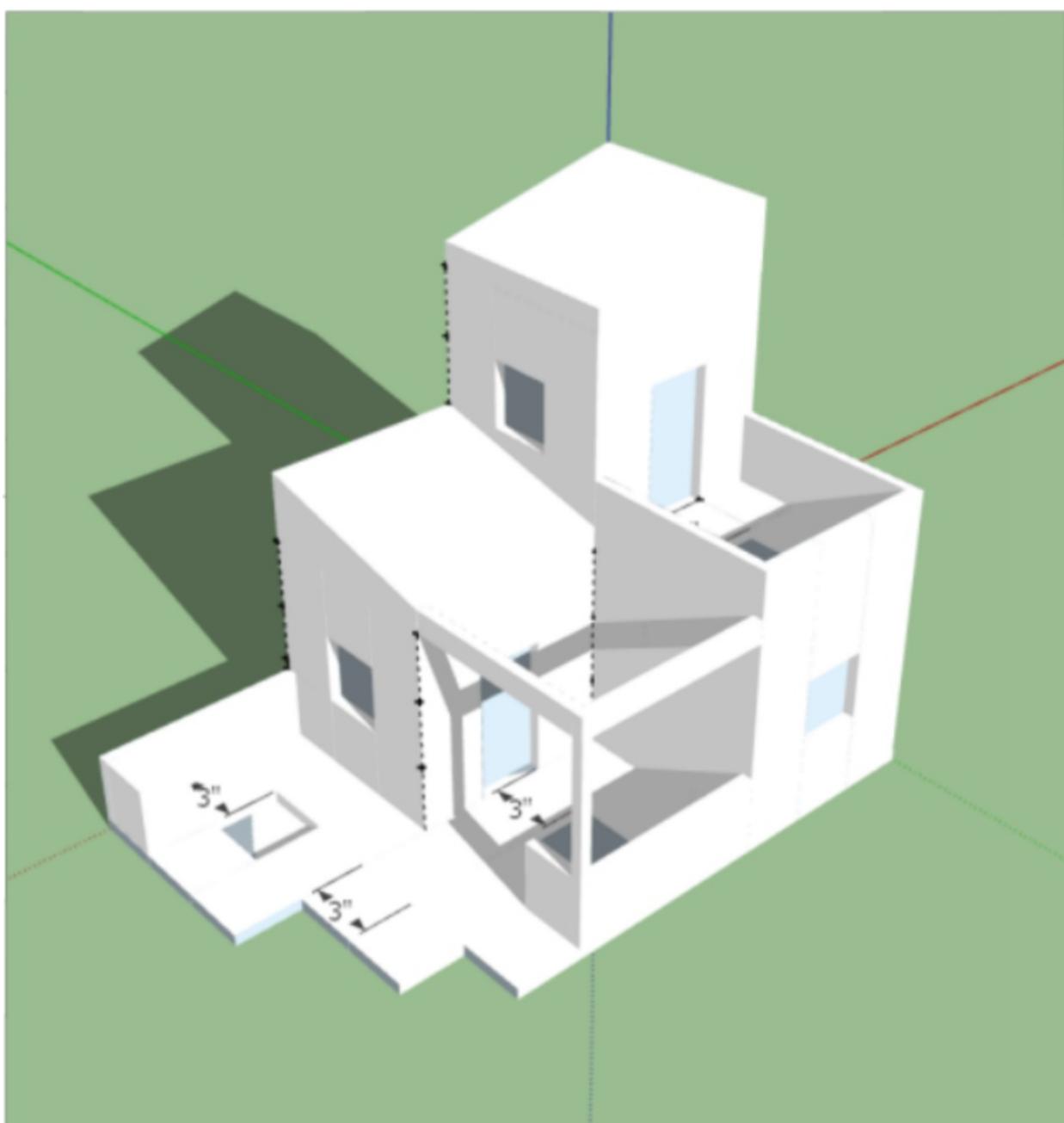


Makayla Vargeson

**Architectural Engineering Portfolio
2022**

From completing the Architectural Skills class, I have recognized many new skills in my drawings. I have learned that line weight plays a big role in any kind of drawing, dimensions and scales make a drawing more accurate and transcribable, and that rendering is important to show shadows and detail in a drawing. I have also learned new techniques to rendering that do not include harsh lines in order to make drawings look more realistic.

From taking this class, I have also learned how to draw an accurate section of a large room and how to do hybrid drawings with the use of softwares such as gimp, sketchup, and inkscape.



EX_11. Rendered interior perspective (hybrid)



EX_10. Contour Line drawing of Eye-Level Perspective



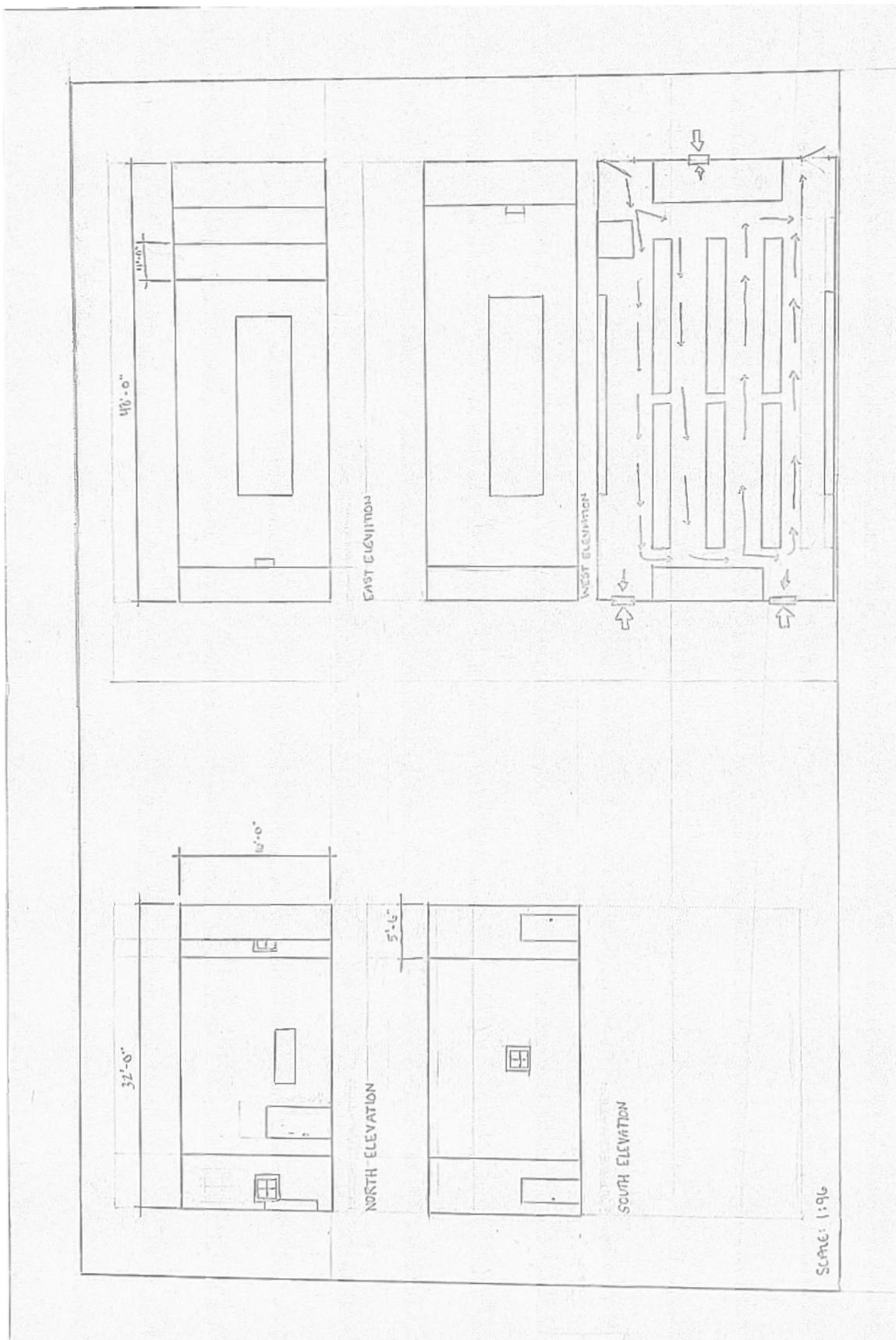
EX_9. Monochrome Rendering of Architectural Detail



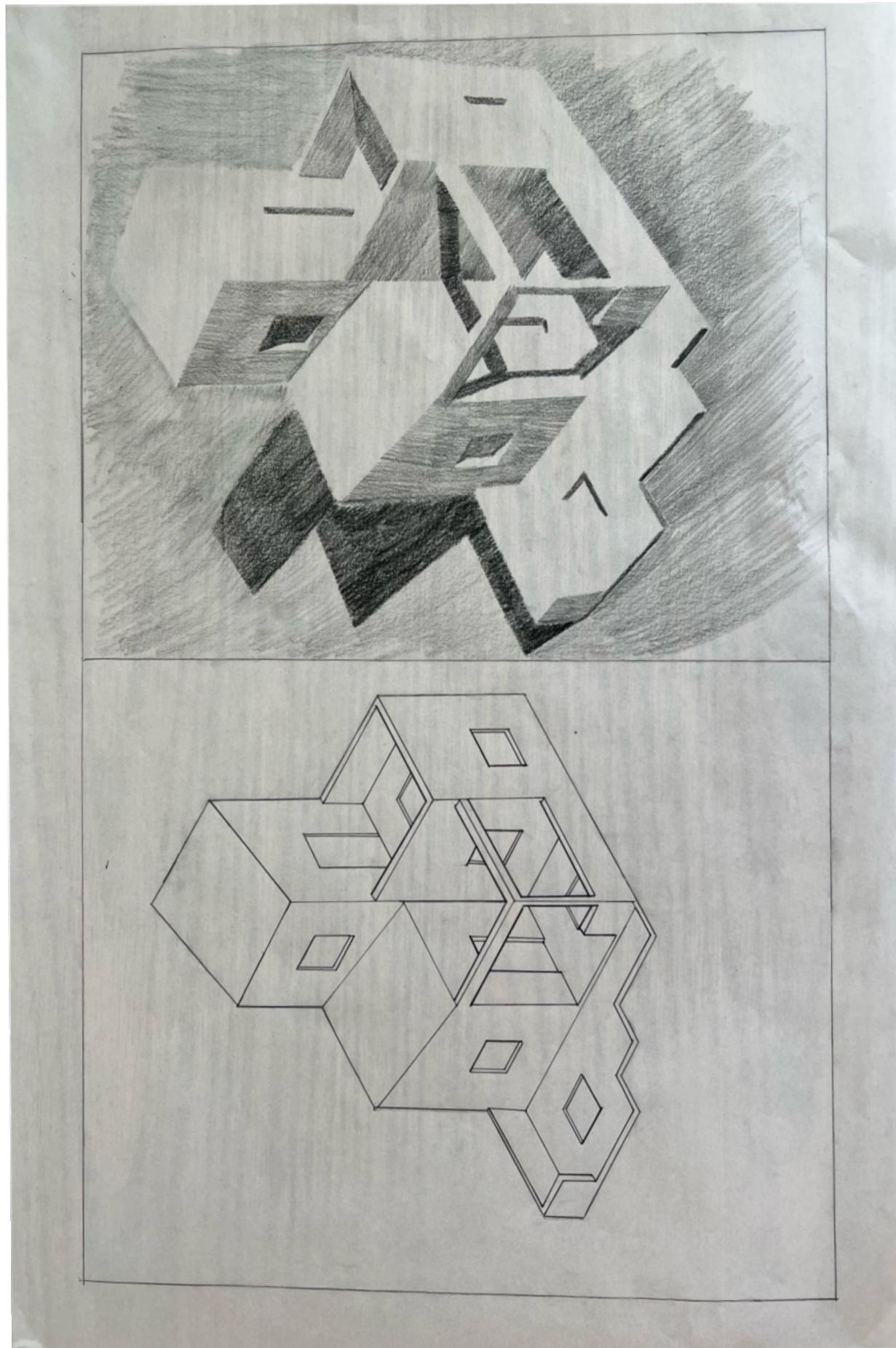
EX_8. Rendered Section Hybrid Drawing



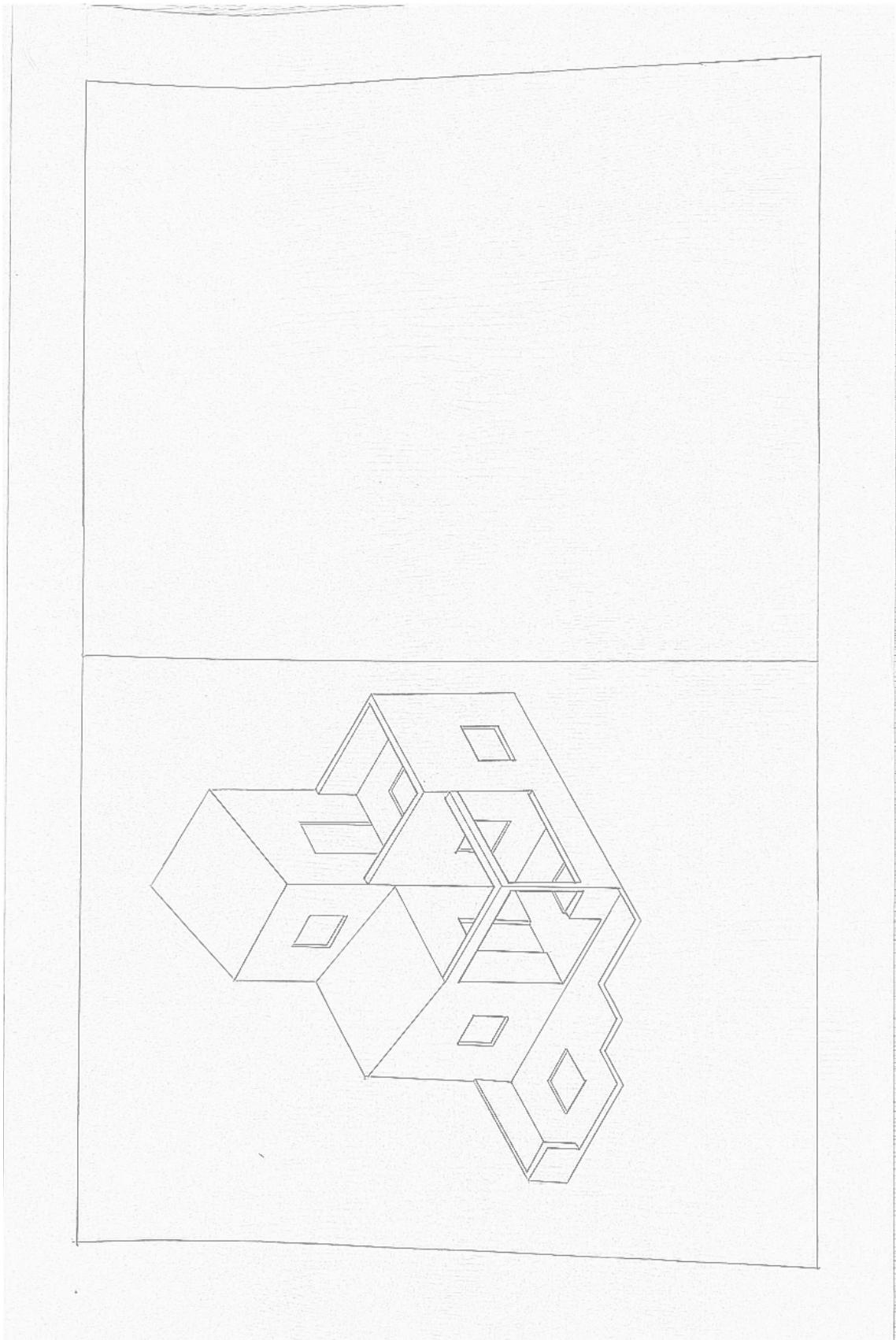
EX_7. Interior Construction Drawing



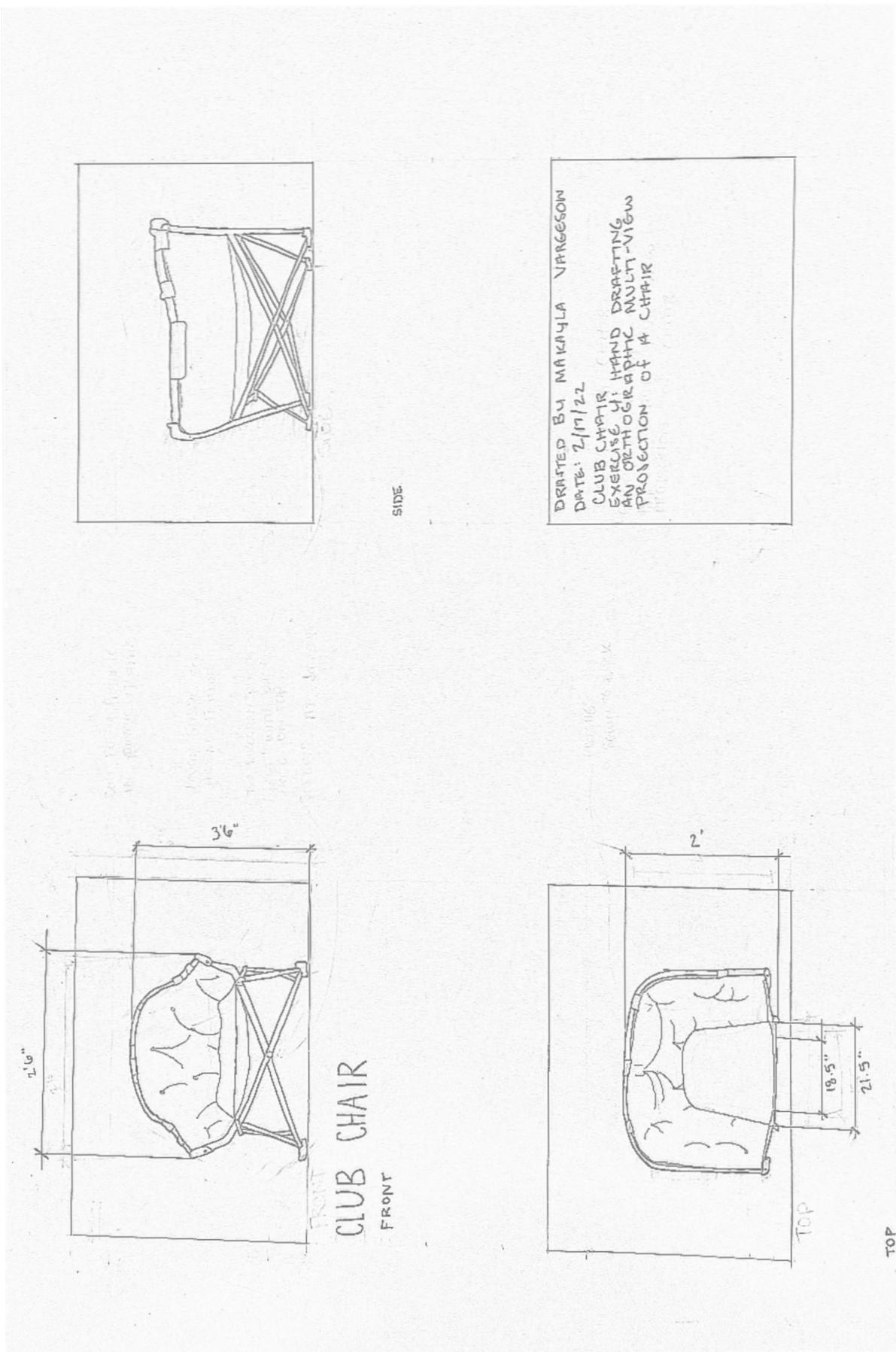
EX_6. Perspective Projection and Tone Value Render of a Small Guest House



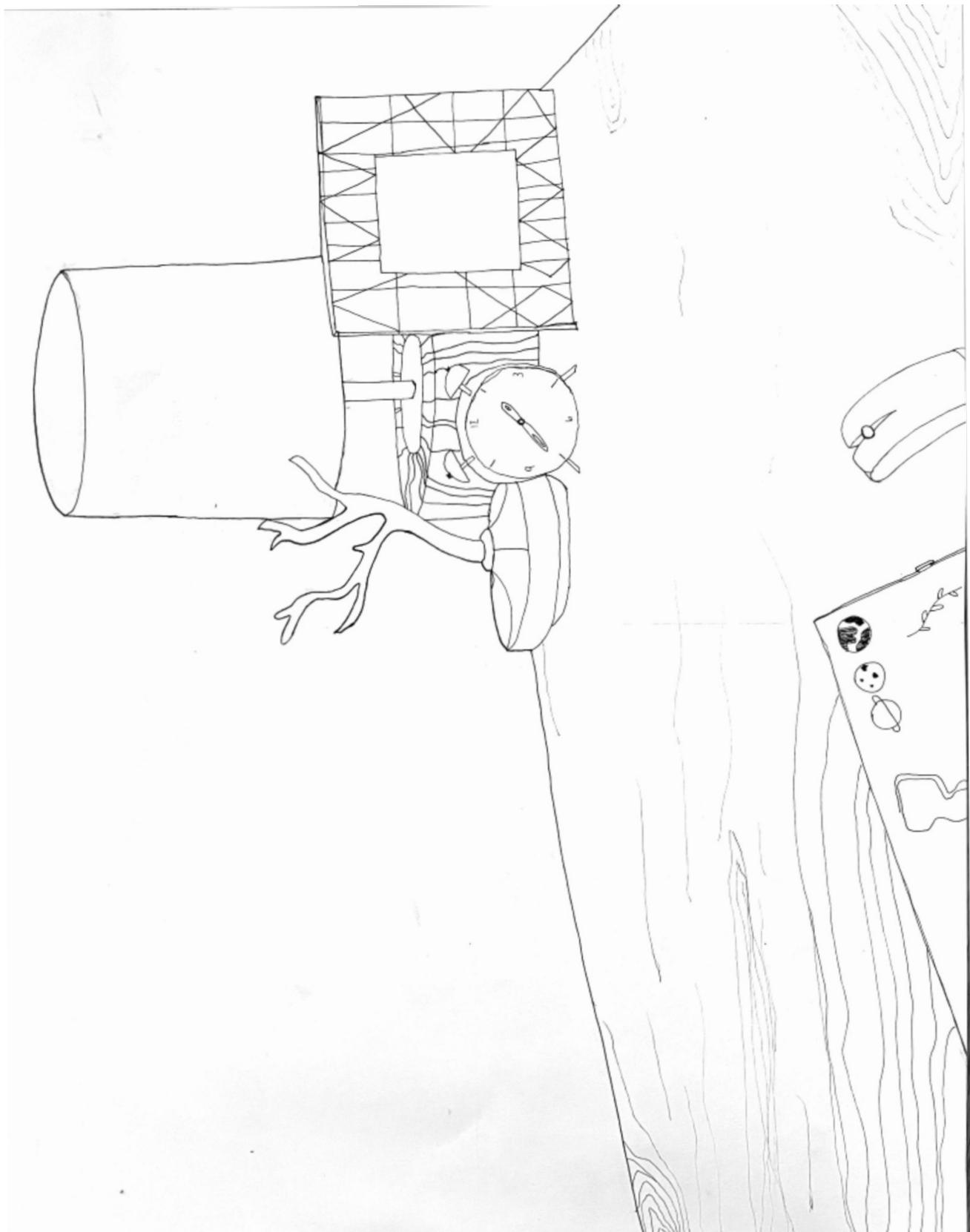
EX_5. Axonometric Projection Contour Model of a Small Guest House



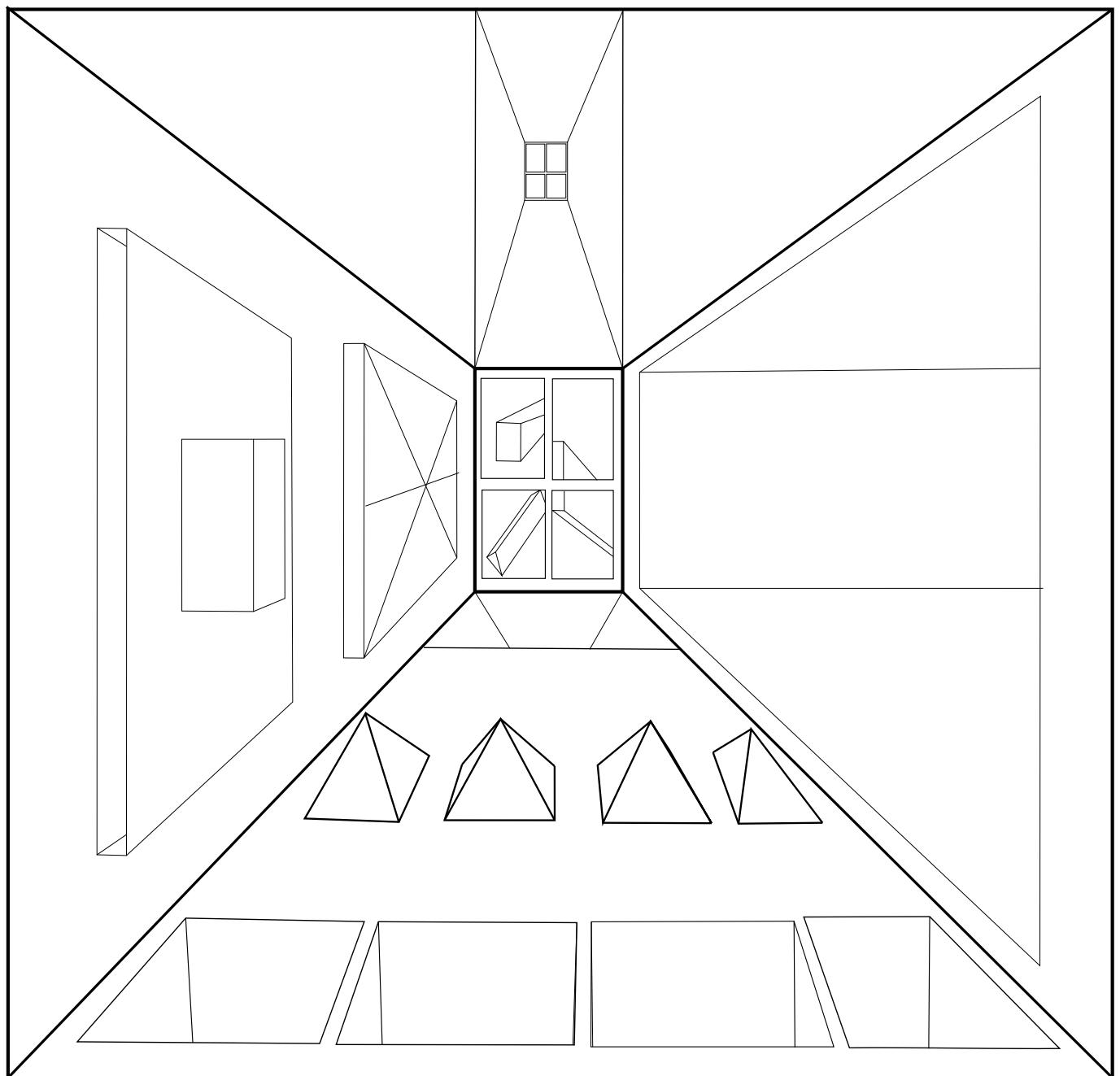
EX_4. Hand Drafting an Orthographic Multi-view Projection of a chair



EX_3. Contour Drawing of a Still Life



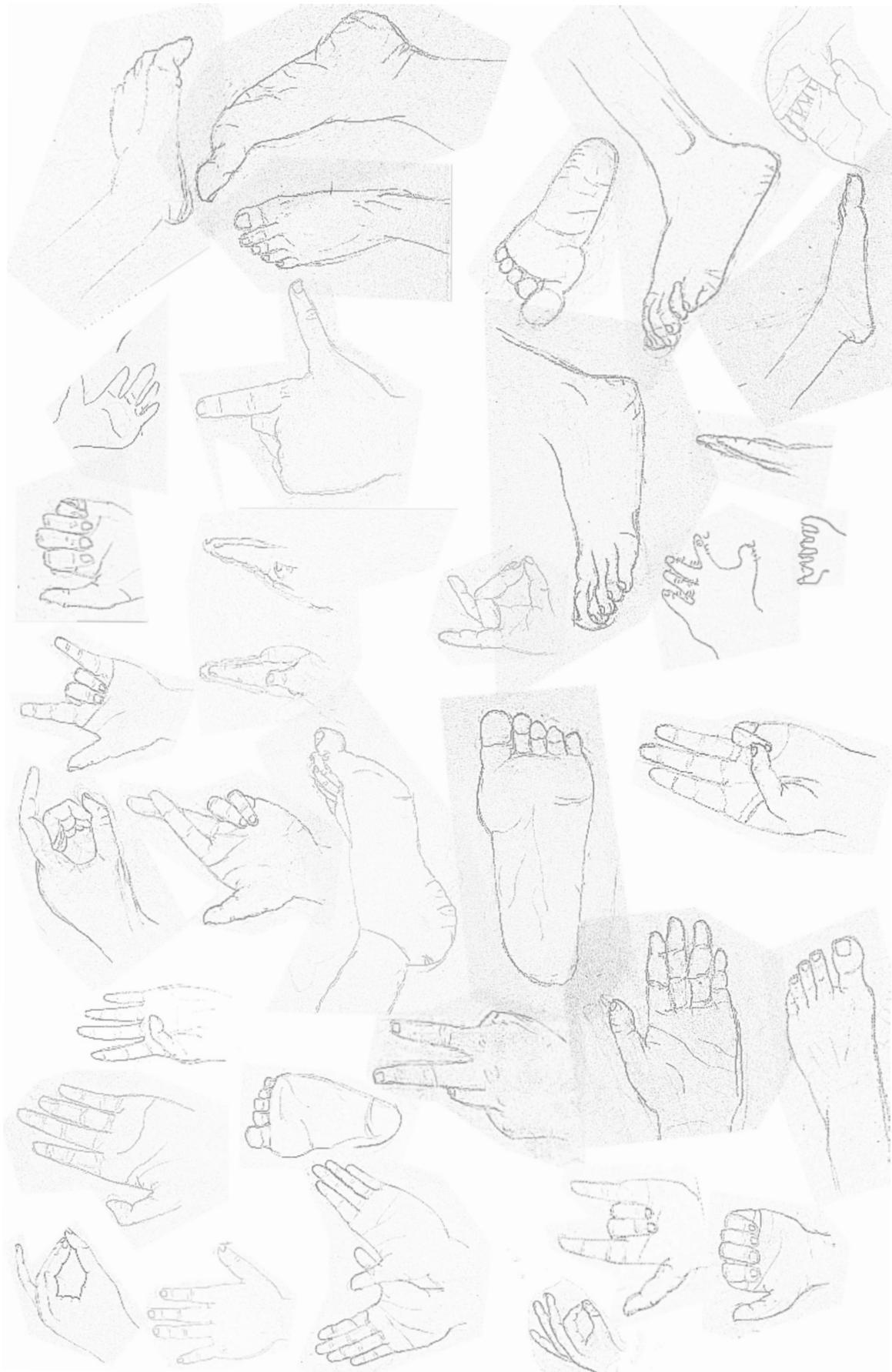
EX_2. One Hundred Lines



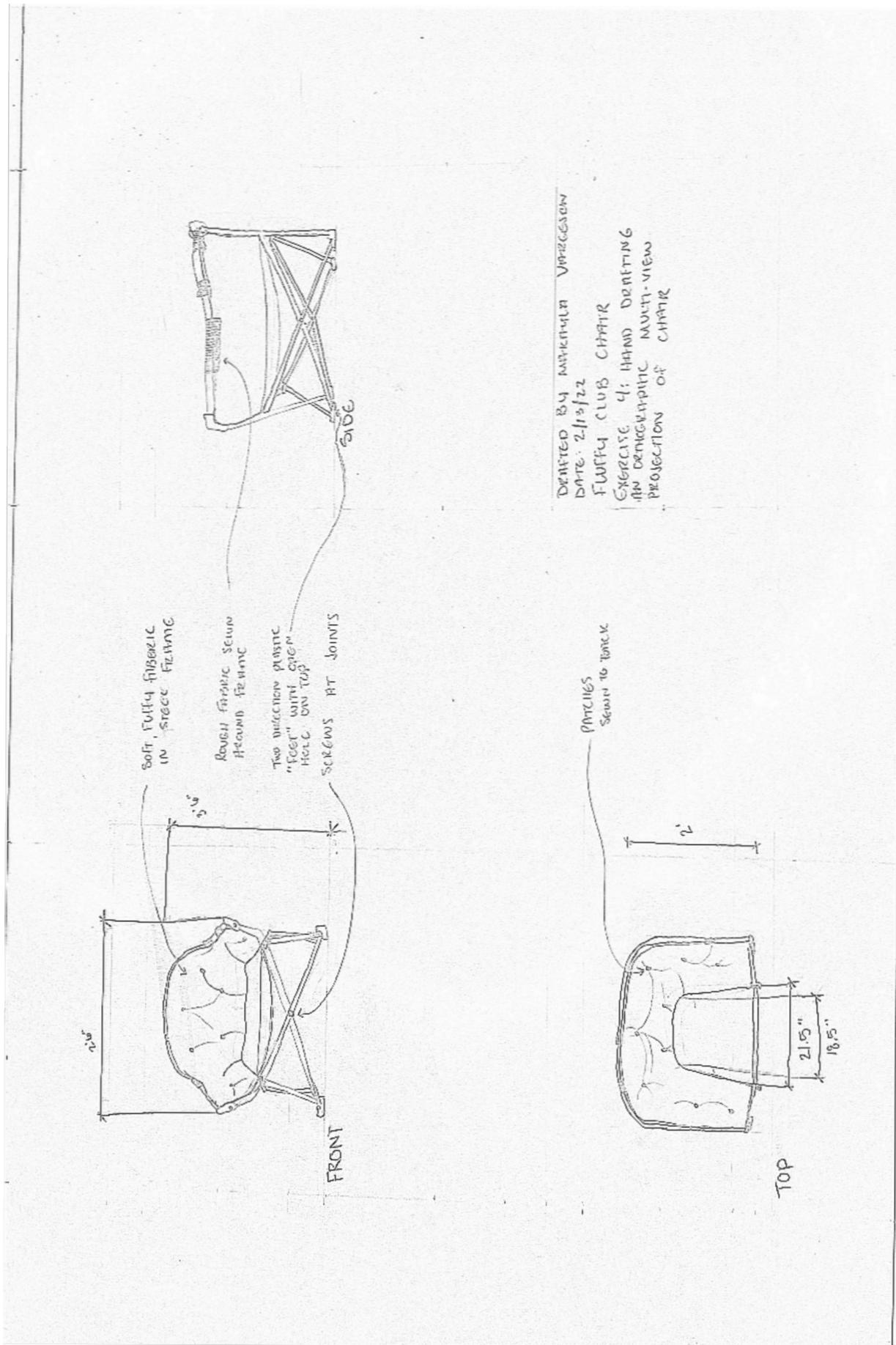
EX_1. Breathing Lines



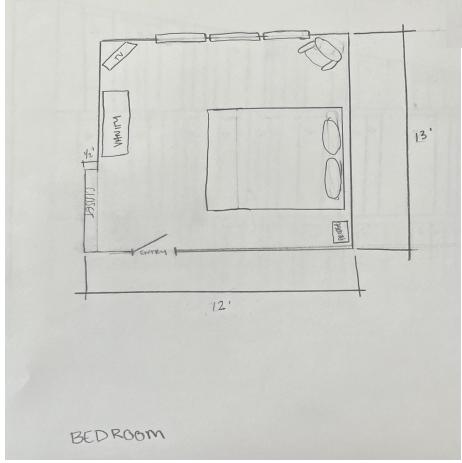
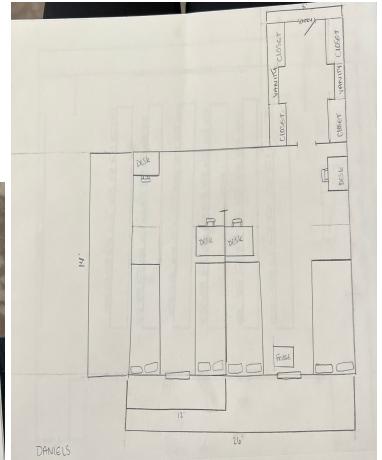
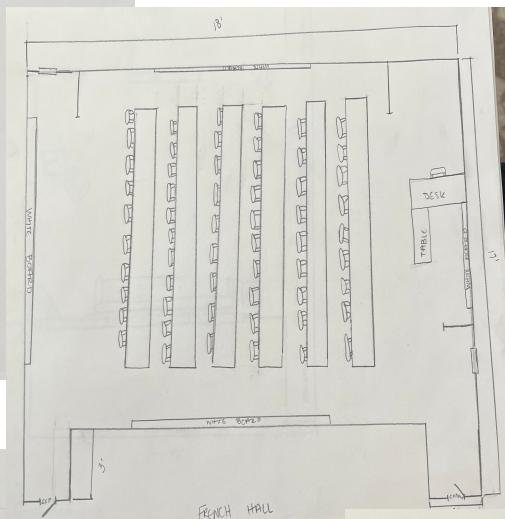
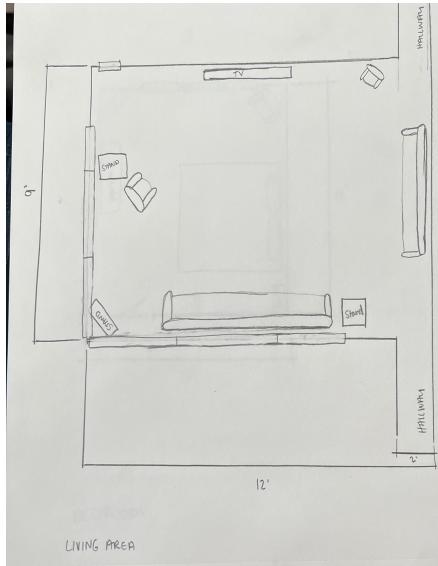
SK_A. Hands and Feet



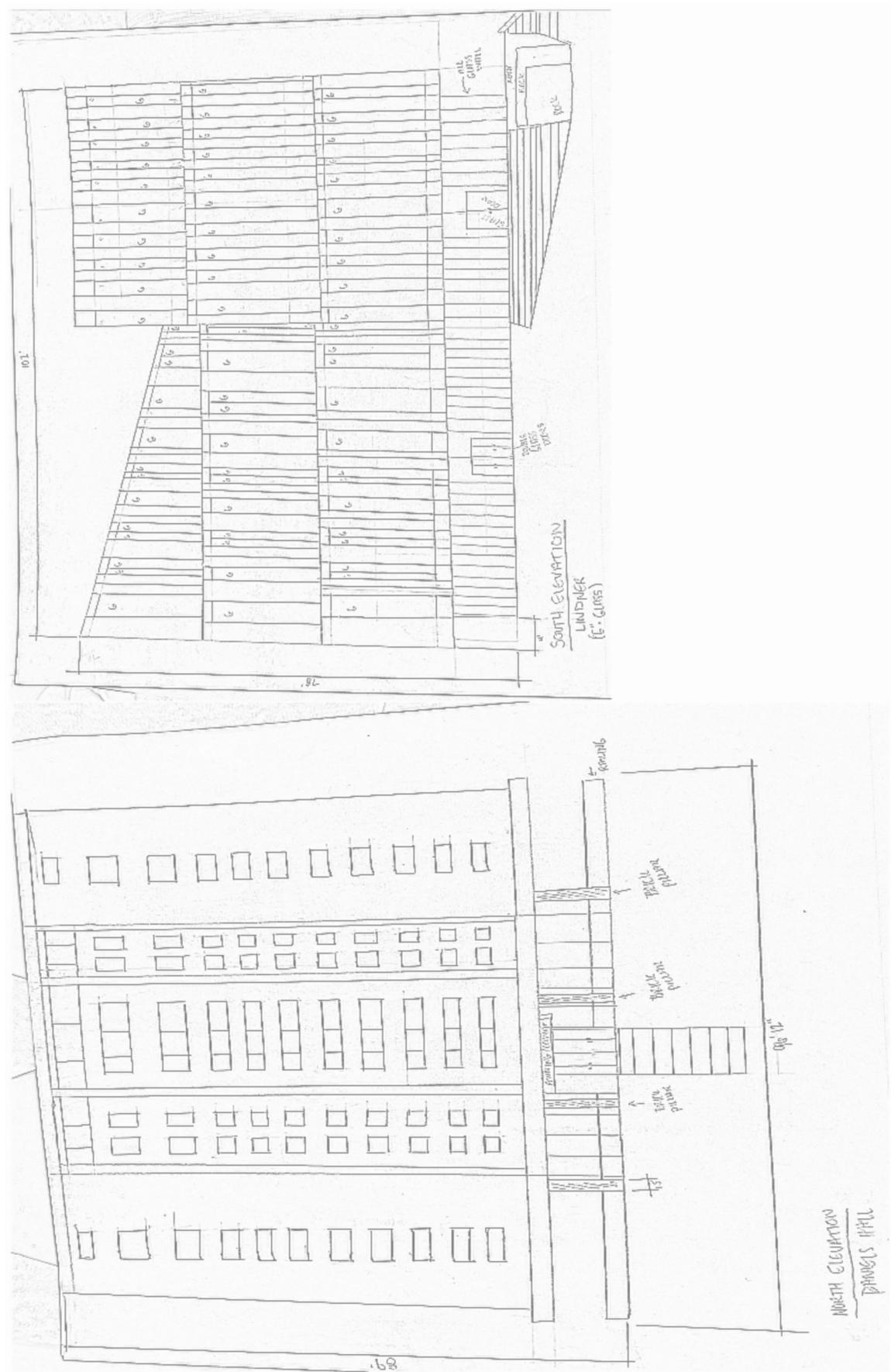
SK_B. Field Sketch of a Chair



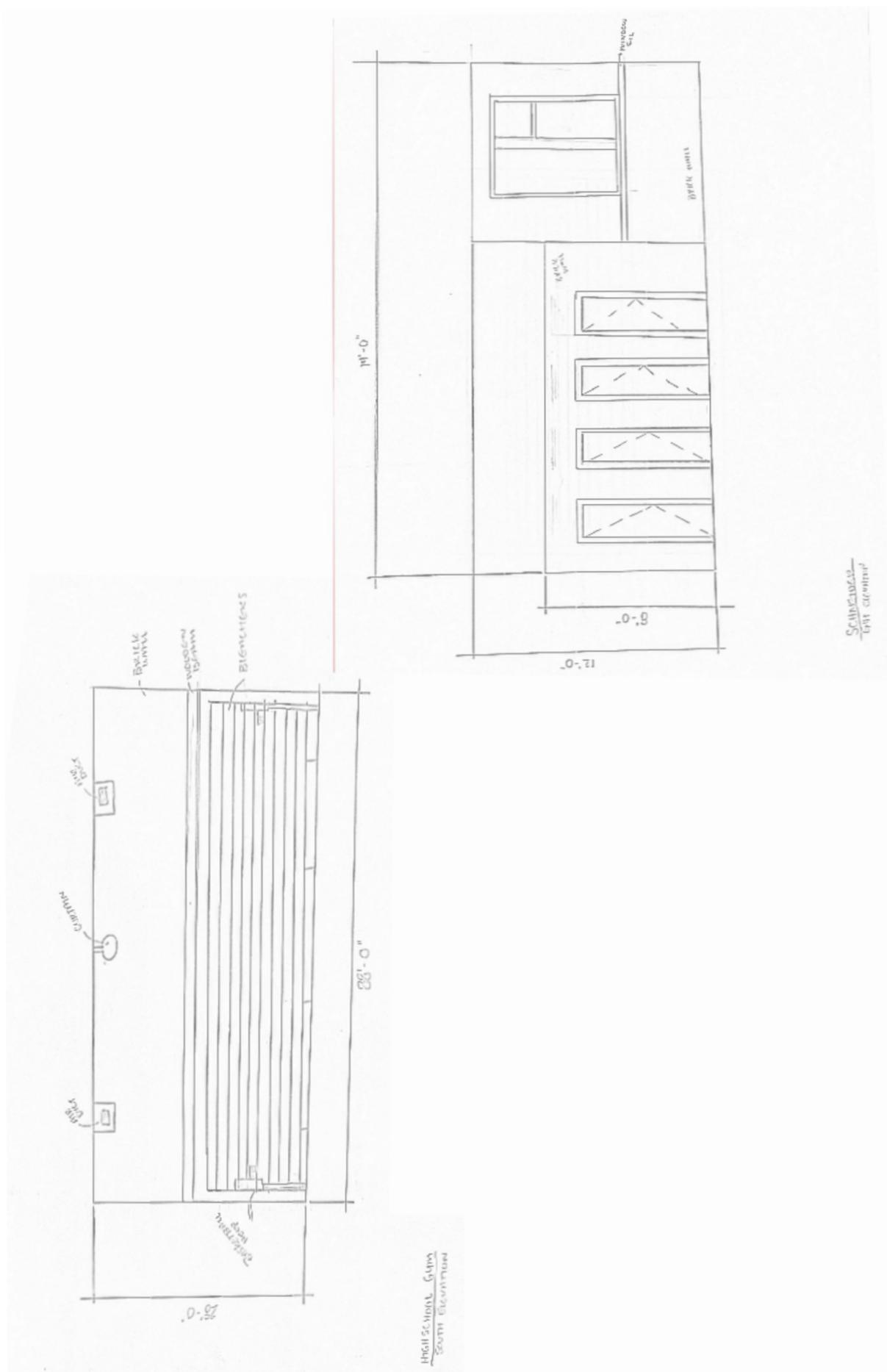
SK_C. Field Sketched of Floor Plans of Five Large Rooms



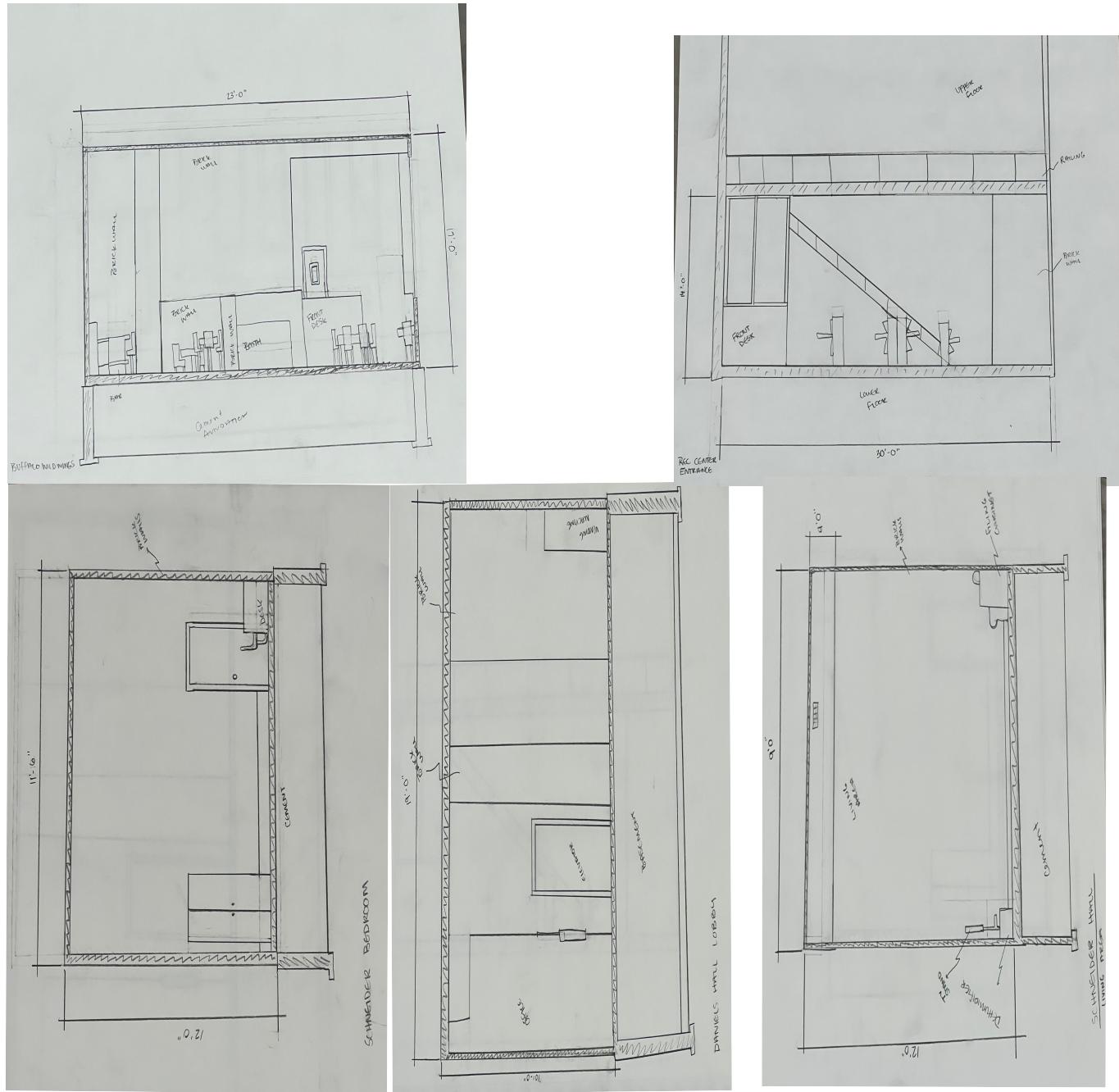
SK_D. Field Sketched of Two Exterior Elevations of Large Buildings



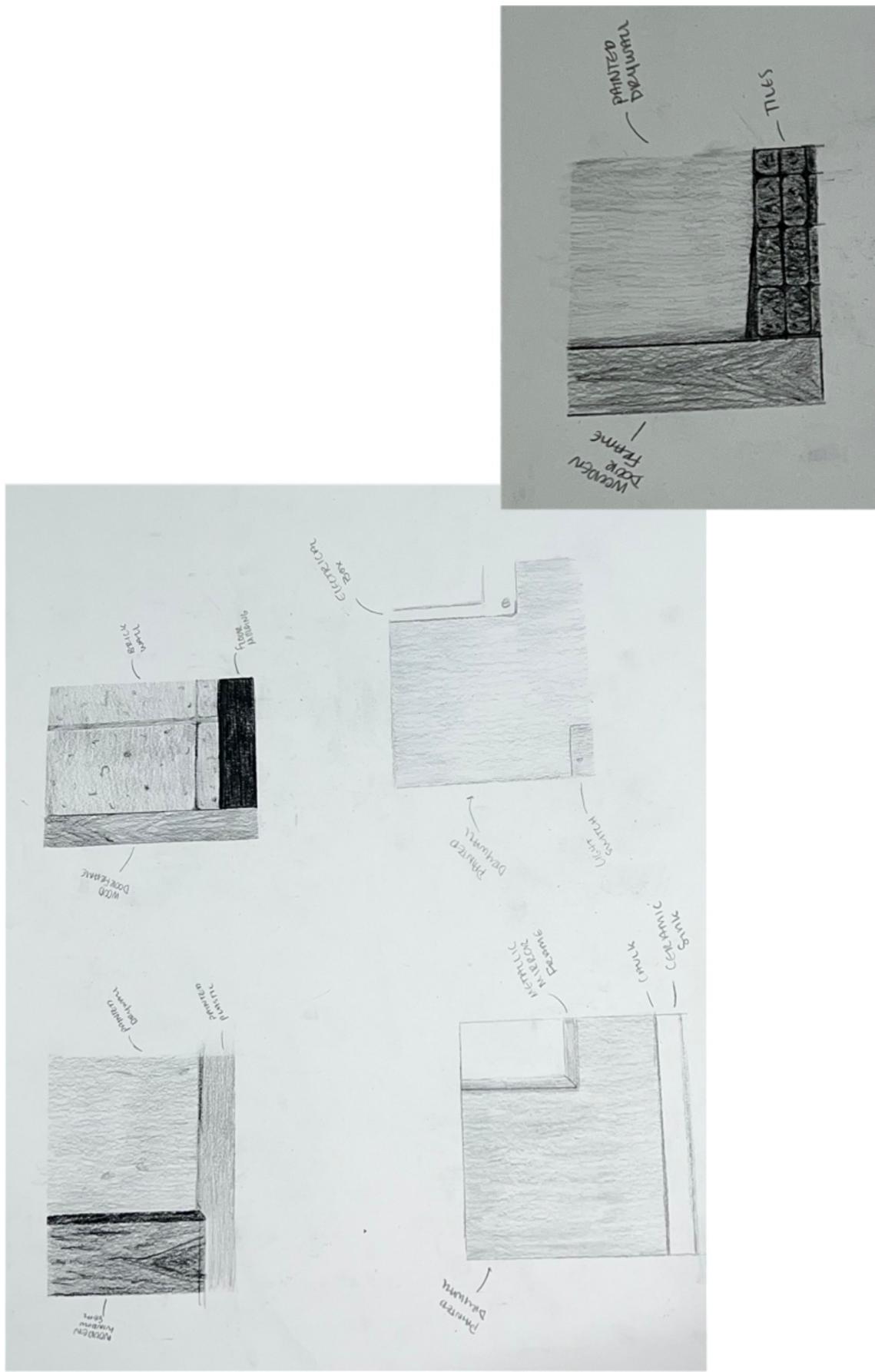
SK_E. Field Sketched of Two Interior Elevations of Large Rooms



SK_F. Field Sketched of Five Partial Interior Sections



SK_G. Field Sketched of Five Architectural Details



SK_H. Field Sketched of Architectural Perspectives

