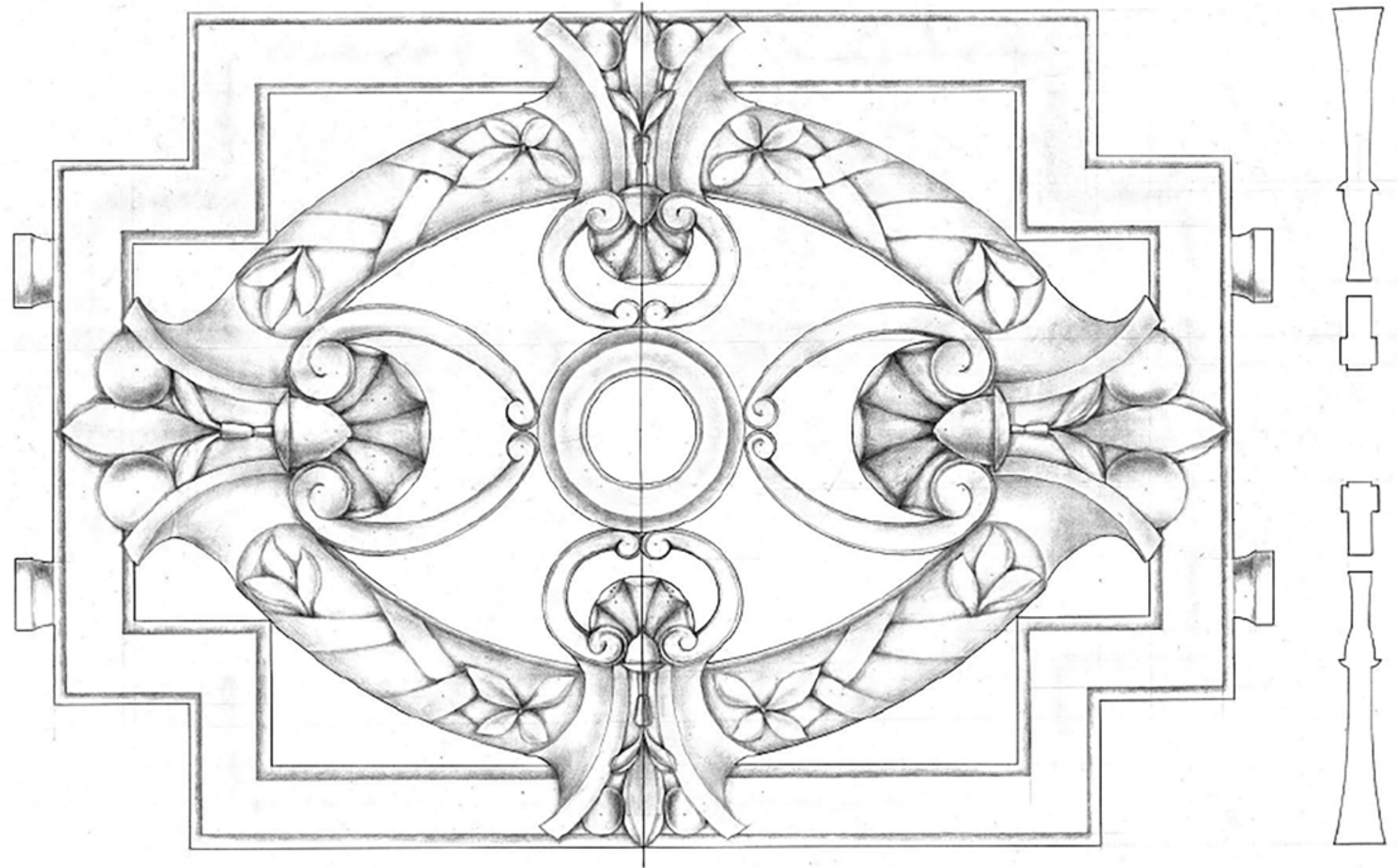
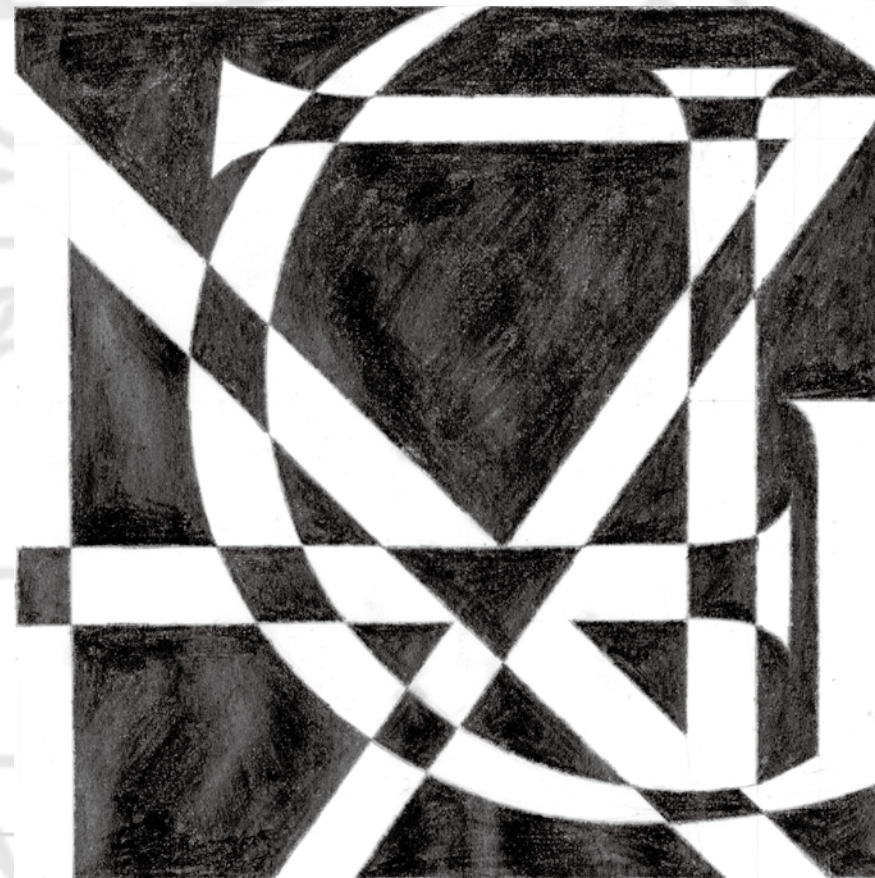


GEOMETRIC -- CFA RAILING DRAWING

As the first semester of architectural school progressed, we practiced technical drawings by using only pencils, rulers, triangles, and compasses to draw the railing of the CFA building. The emphasis was to approximate the complex geometries with accurate lineweights differentiating section-cut lines, profile lines, and contour lines. Afterwards, very subtle shading was added to give a sense of depth to the drawing.

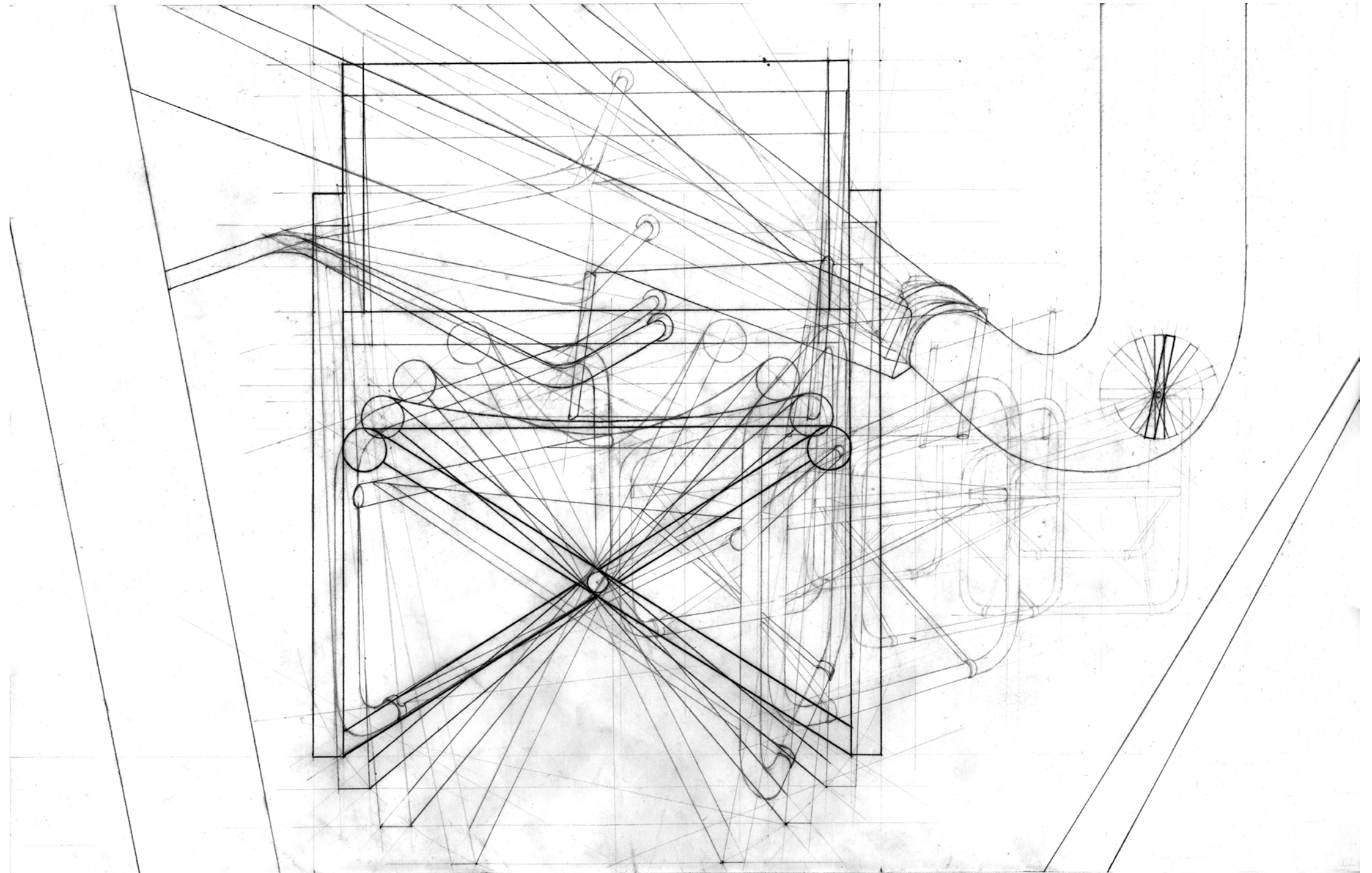


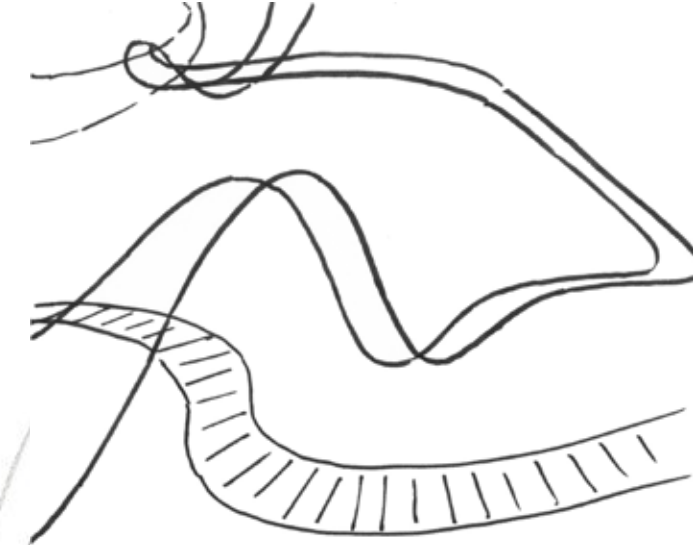
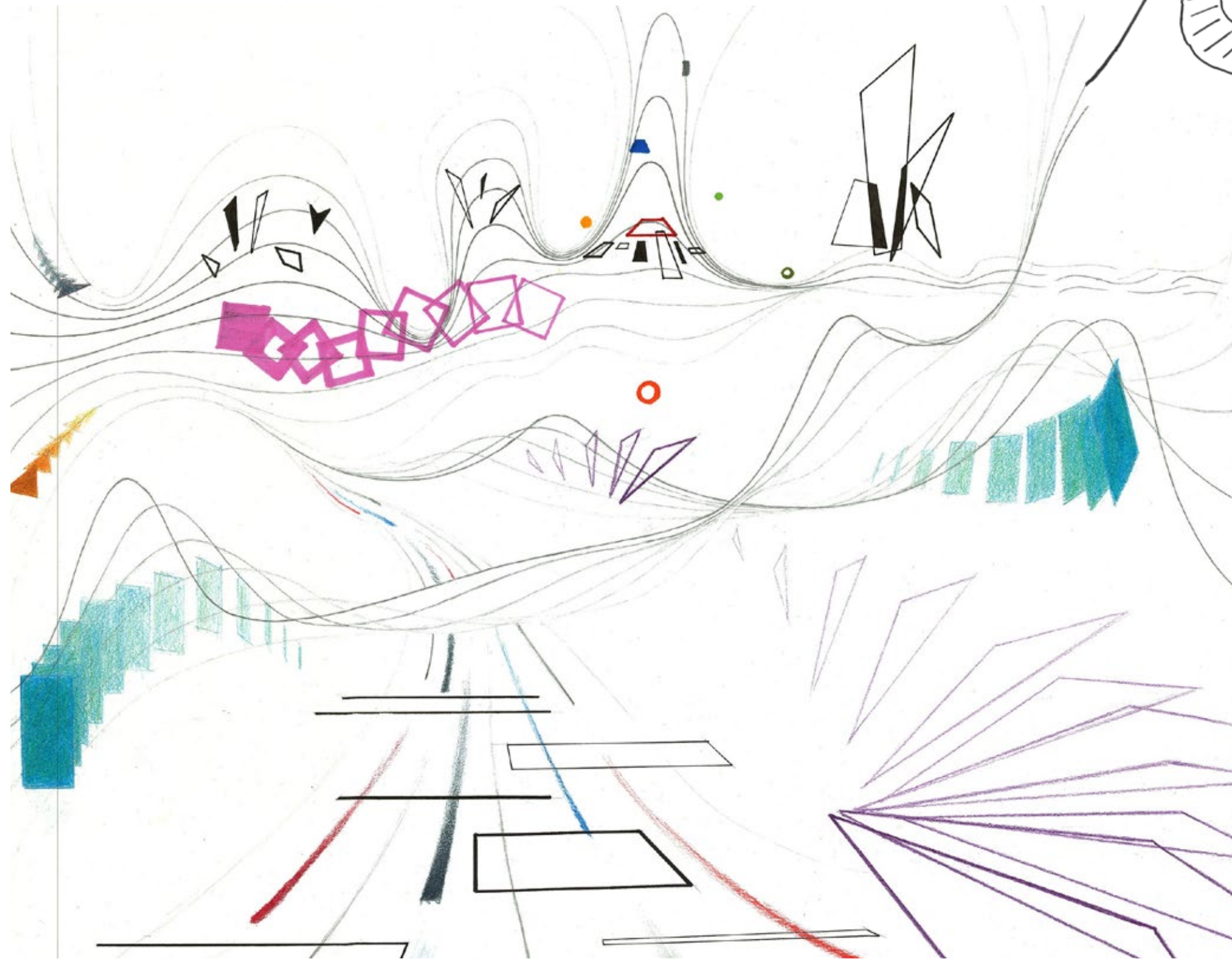


In this section, we were asked to create three artful compositions of graphic letters with two given font--Gothic and Old English. We could poche in the areas where the letters overlapped or left blank, so that the original letters became less readable while the black-and-white spaces became more legible. The idea was to reach a harmony between positive and negative spaces and a level of abstraction with alternating patterns of black and white.

ART & ARCHI -- MOVING CHAIR

In this section, we were asked to study a given chair by its rotation, folding and unfolding, as a whole or by parts, megastructure as well as micromechanism, and from different perspectives and angles. And finally, we should make an artful composition of a chair drawing by overlapping it strategically to create a layered effect of a chair in every of its states, and to tell a story of what we learnt about the chair.





ART & ARCHI -- MAPPING THE CITY

Going on a bus/train trip around Pittsburgh, we were asked to draw a map of the city with our own impression. I chose to focus on the movements and flows of the city by abstracting them as dancing curves or rapid dash lines, and by representing vehicles, bikes, and people as pure geometries of triangles and rectangles and buildings as trapezoidal forms, all drawn in bright, vivid colors, as if they were set in motion and their movements broken apart into separate scenes and captured by a still person.