


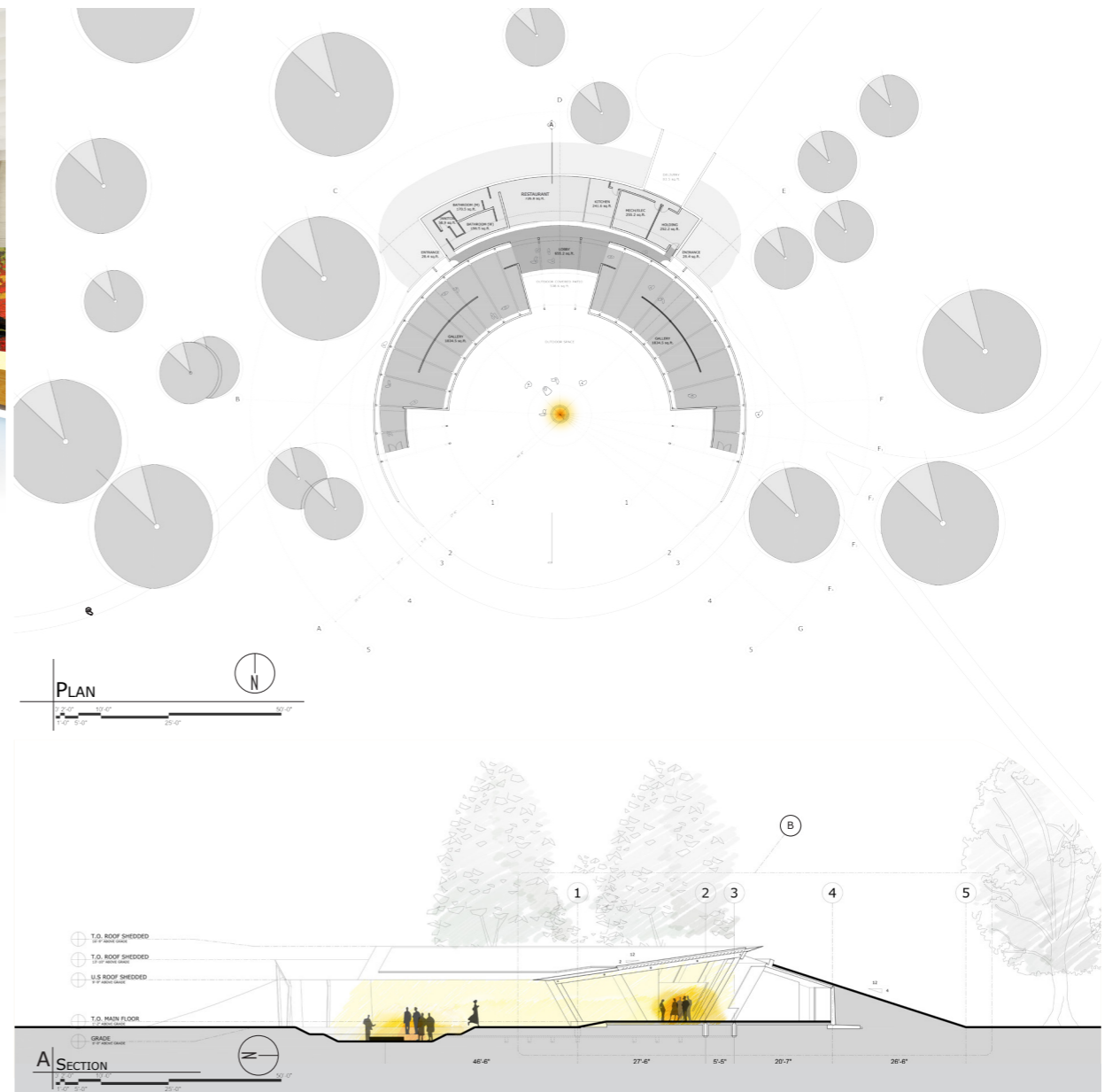
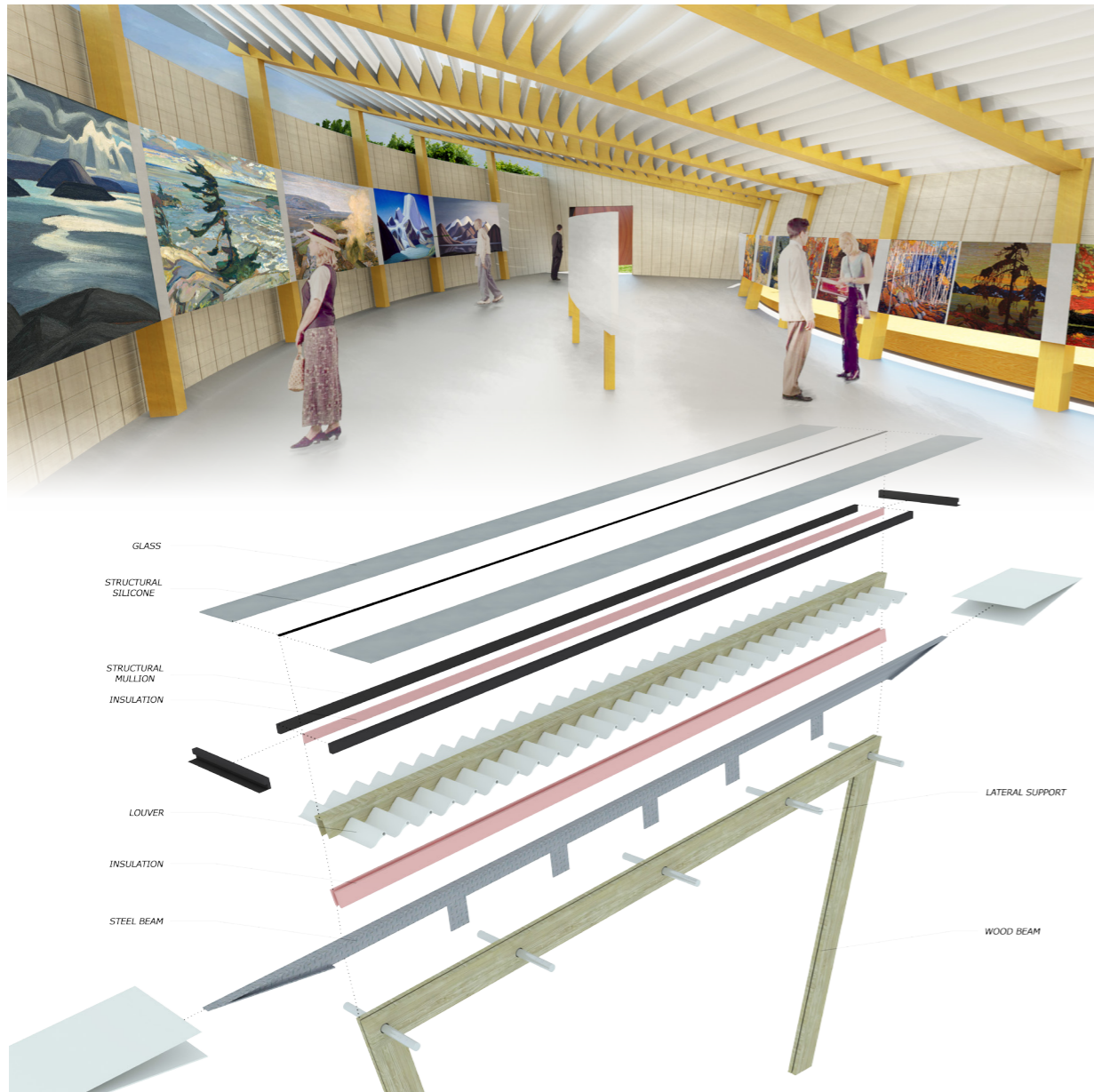
# **Makenzie Ramadan**

## Portfolio

 1-403-608-9737

 makenzie.ramadan@dal.ca

 5285 Kent Street | Halifax, NS

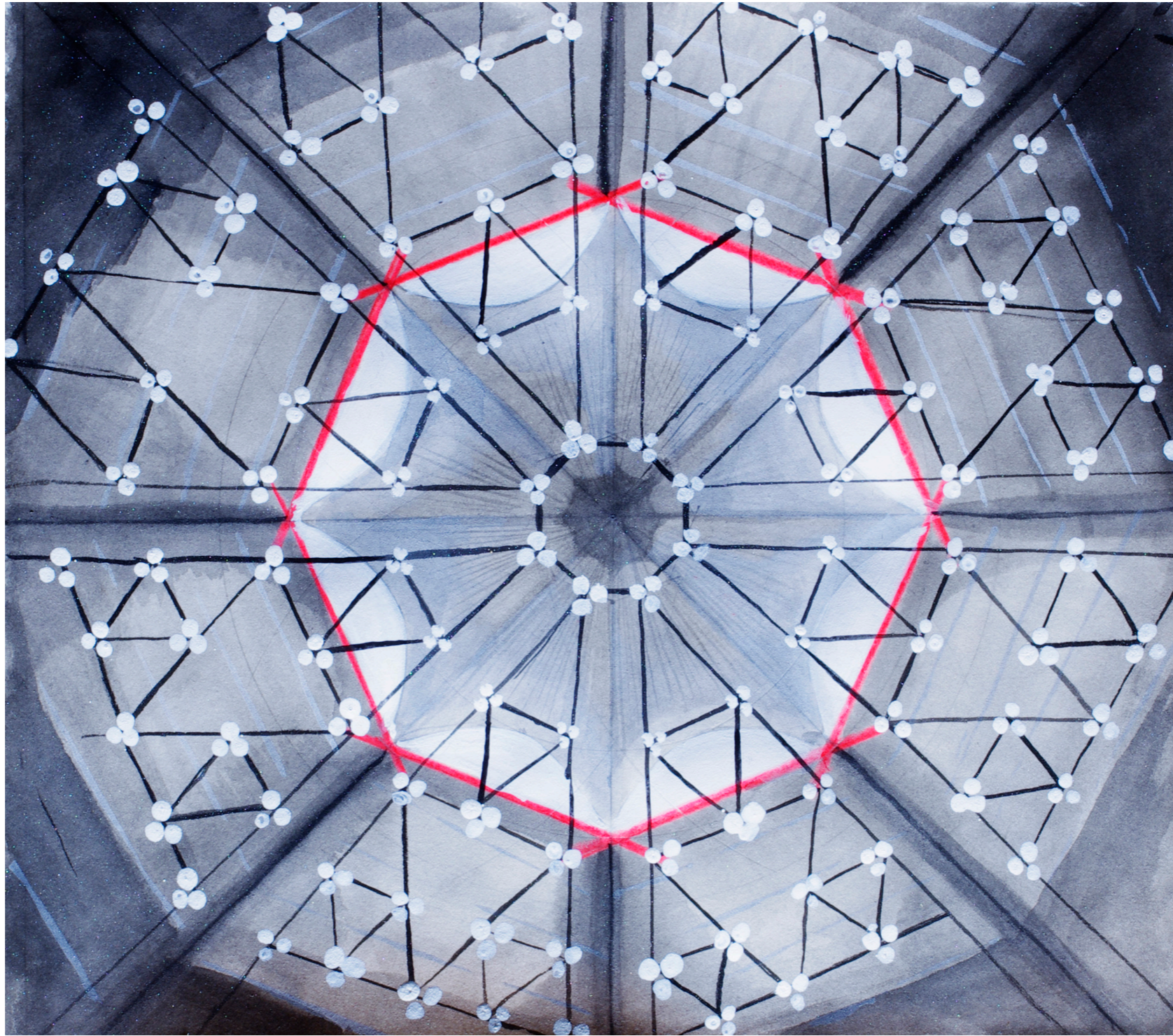


# Hearth

## Final design boards for SAIT

While studying Architectural Technology at SAIT we were asked to create a pavilion for Canadian art in Hyde Park London. These are two of the final Presentation board. The idea was that of community and bringing Canadians together to celebrate Canadian art.



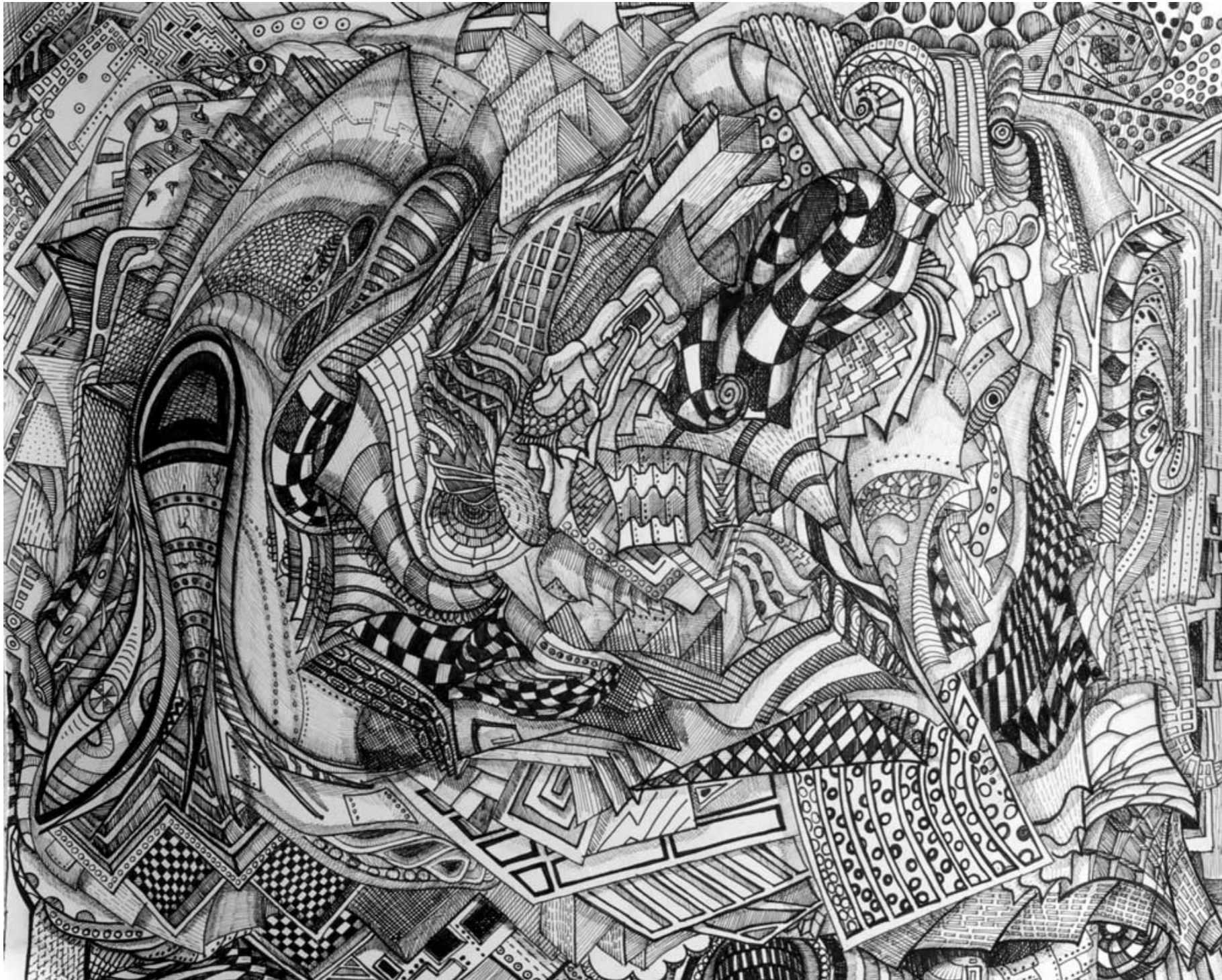


## **Louis Kahn**

Ink on Watercolour | Case Study

Exploring the geometry and light of the Jatiyo Sangshad Bhaban.



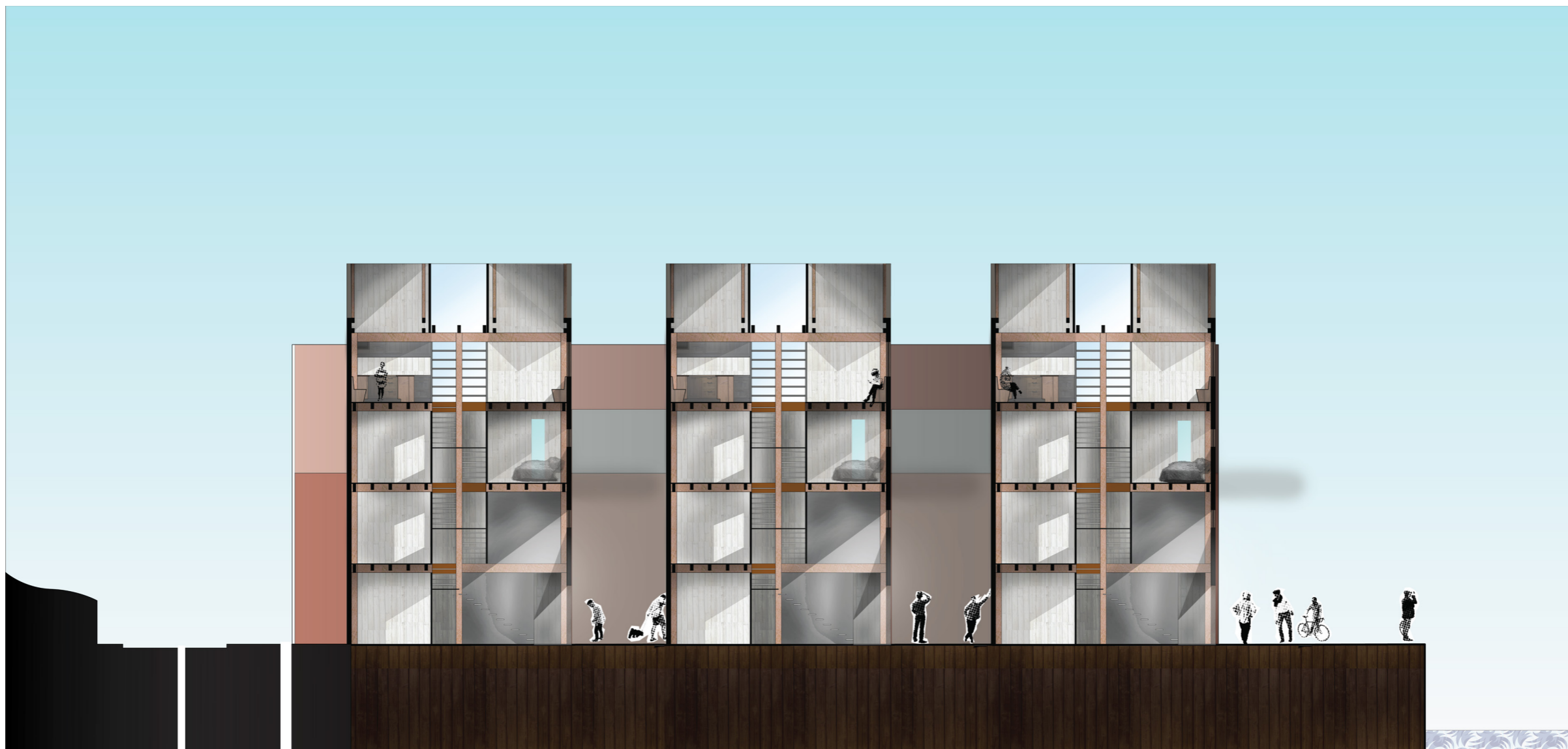


## **Cross Hatch Practice**

Pen and Ink

This is one of a series that helped me practice my penmanship. The series also turned into an exploration of depth and representation.

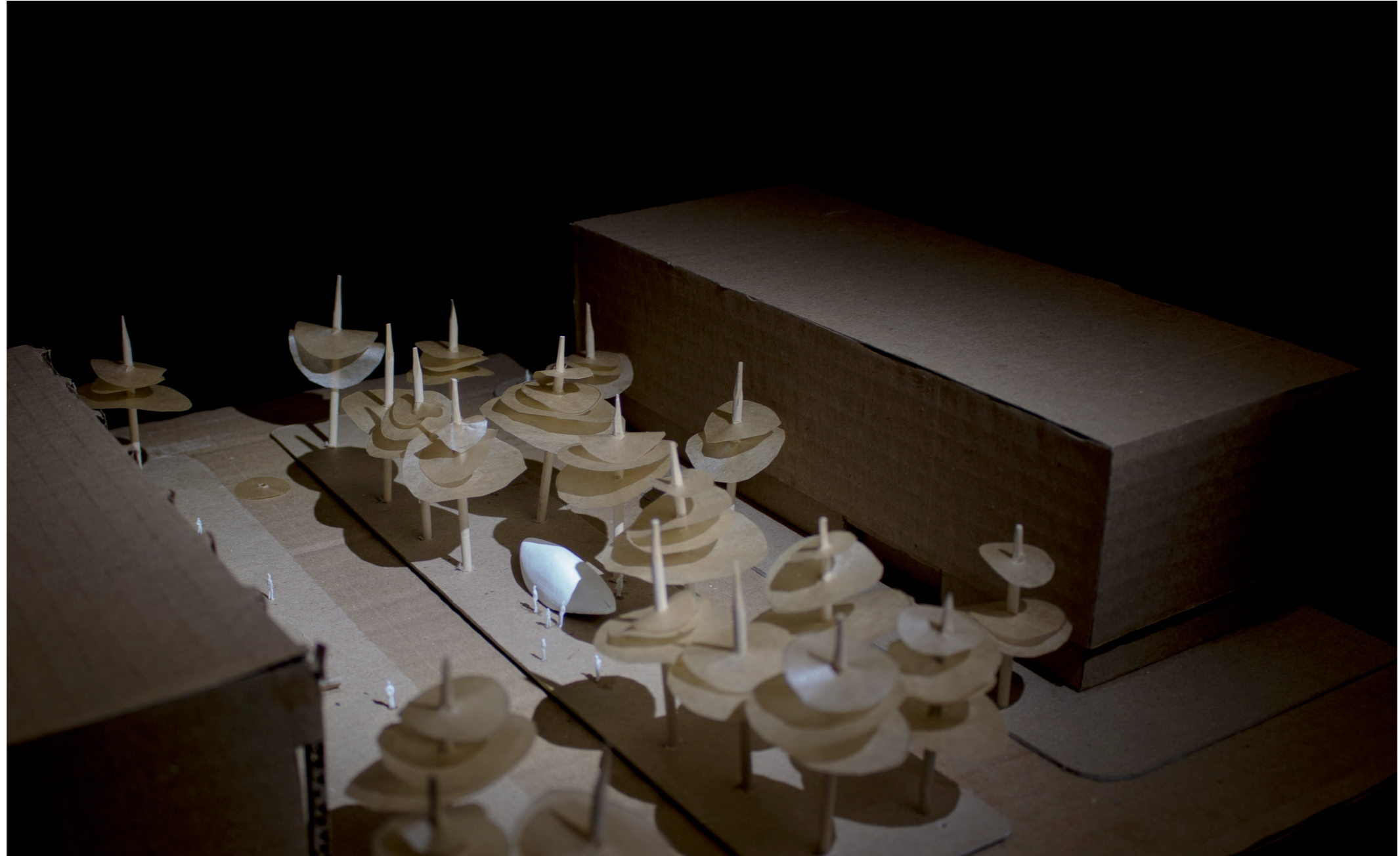




## **Inhabited Section**

Digital Media | Semester Two Final Project

Developing the ideas of material and inhabitation. The project was to create a residence on the waterfront of Lunenburg, NS.

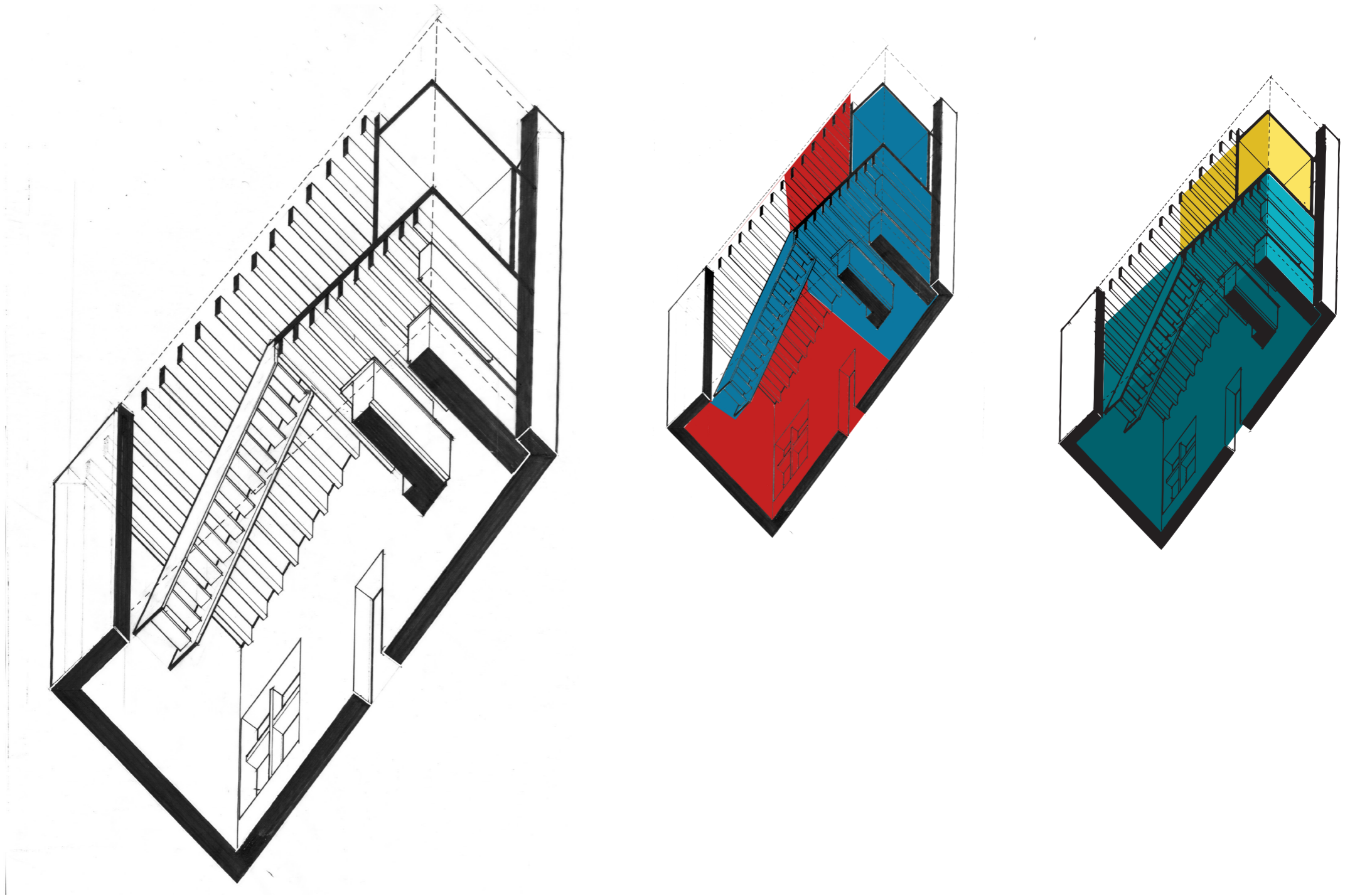


## **Site Model**

### Semester One Pavilion Design

Modeling the site is important to create a design that is functional in its context. The center could be removed to test different mass models.



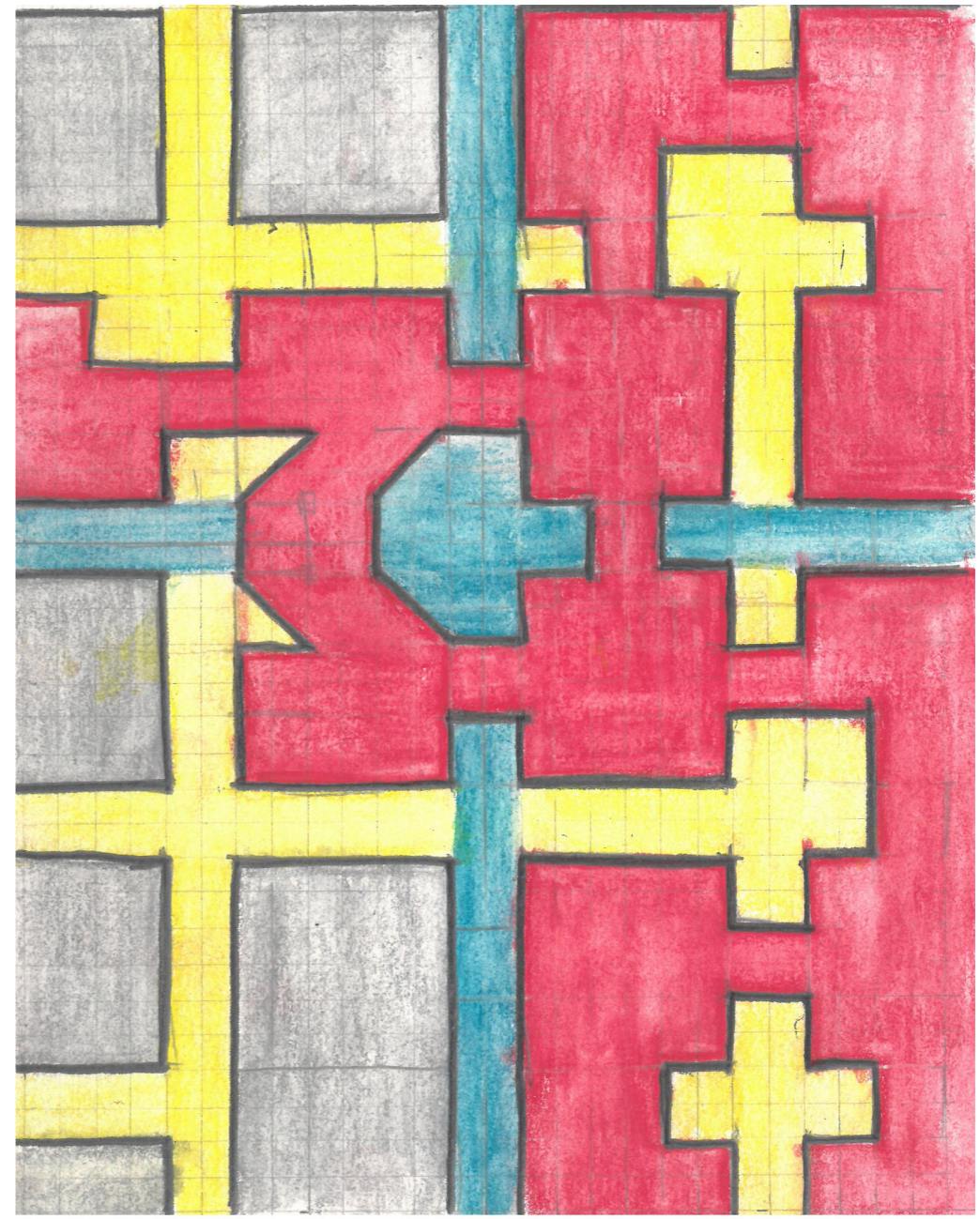
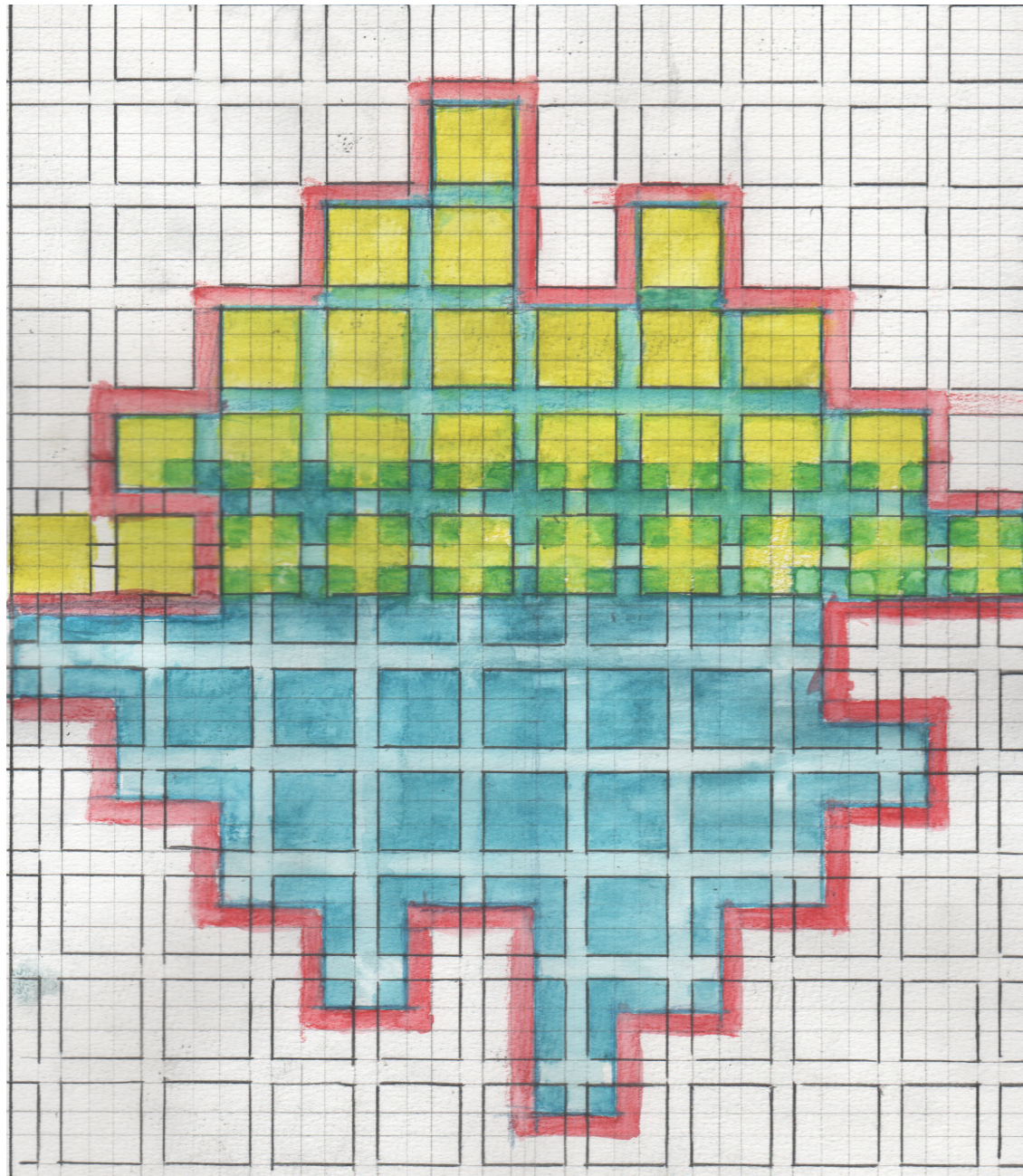


## Case Study of Rick Joy

Technical Pens | Case Study

Hand drawn worms eye view of one of Rick Joy's rammed earth apartments. Studying the organization of space in a small area.



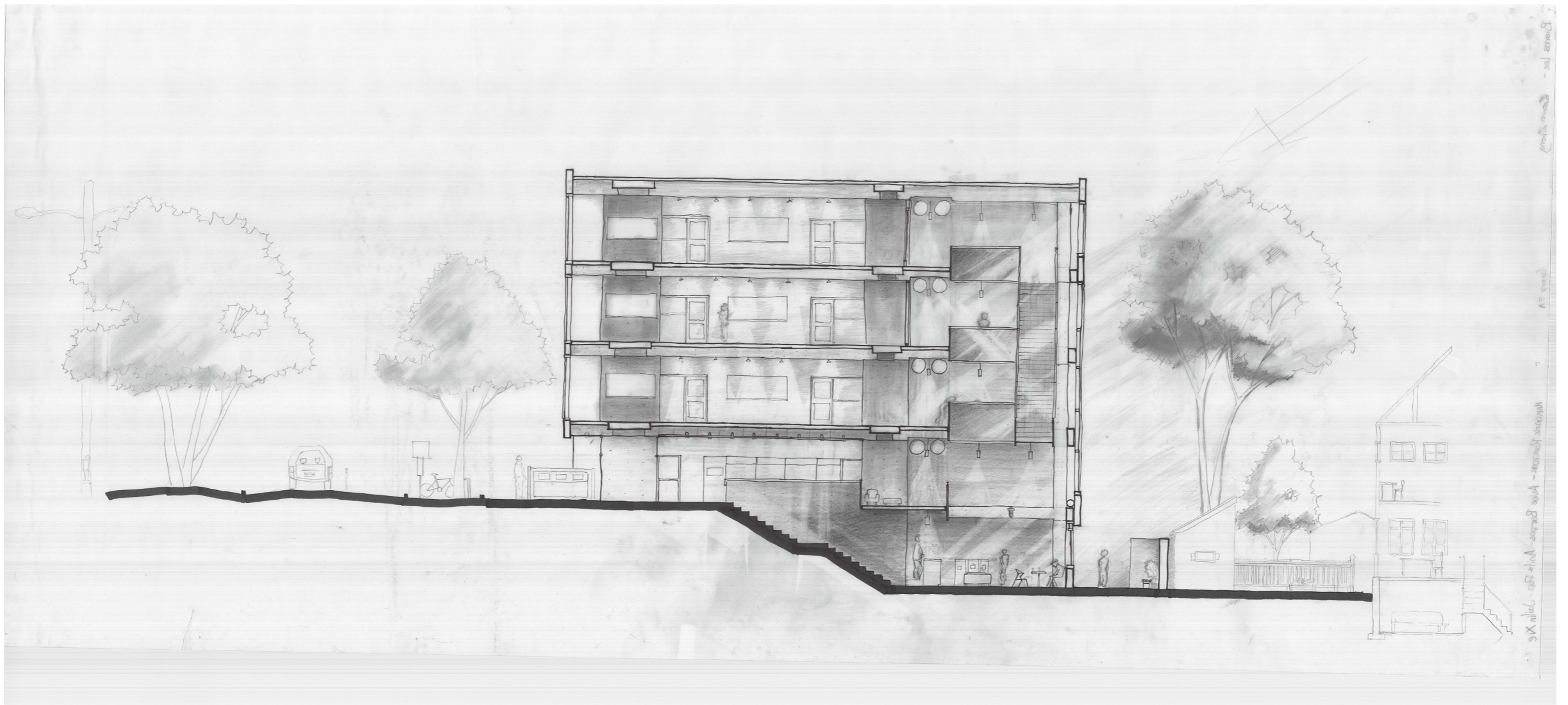


## Centraal Beheer

Organization of Space | Watercolour

A study of Herman Hertzburger's Centraal Beheer. How the space was created through the convergence of two grids and is centered on a public stair.



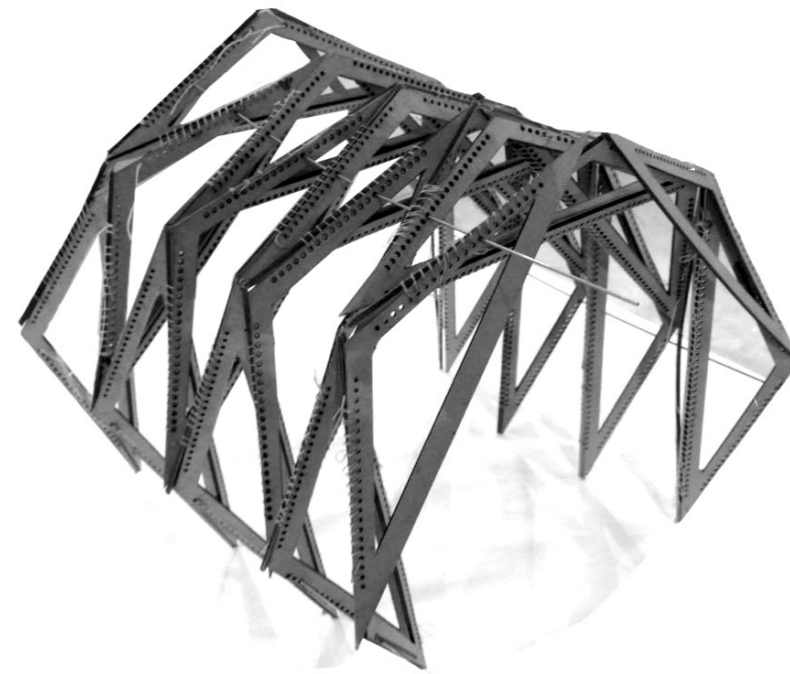
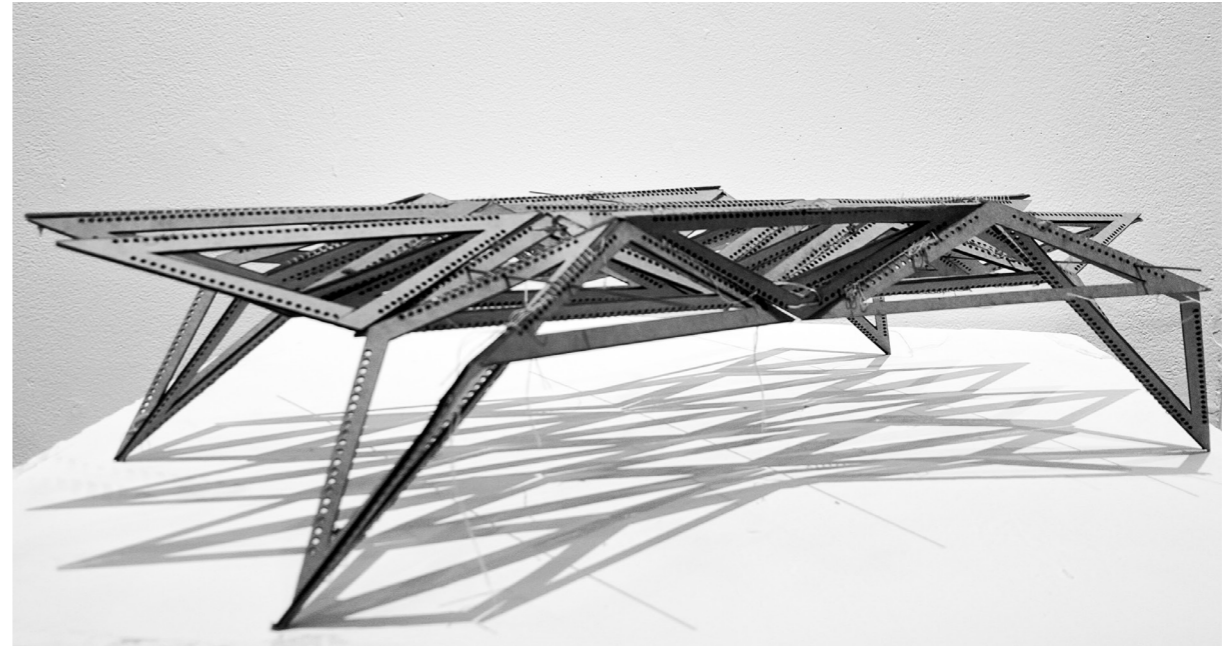
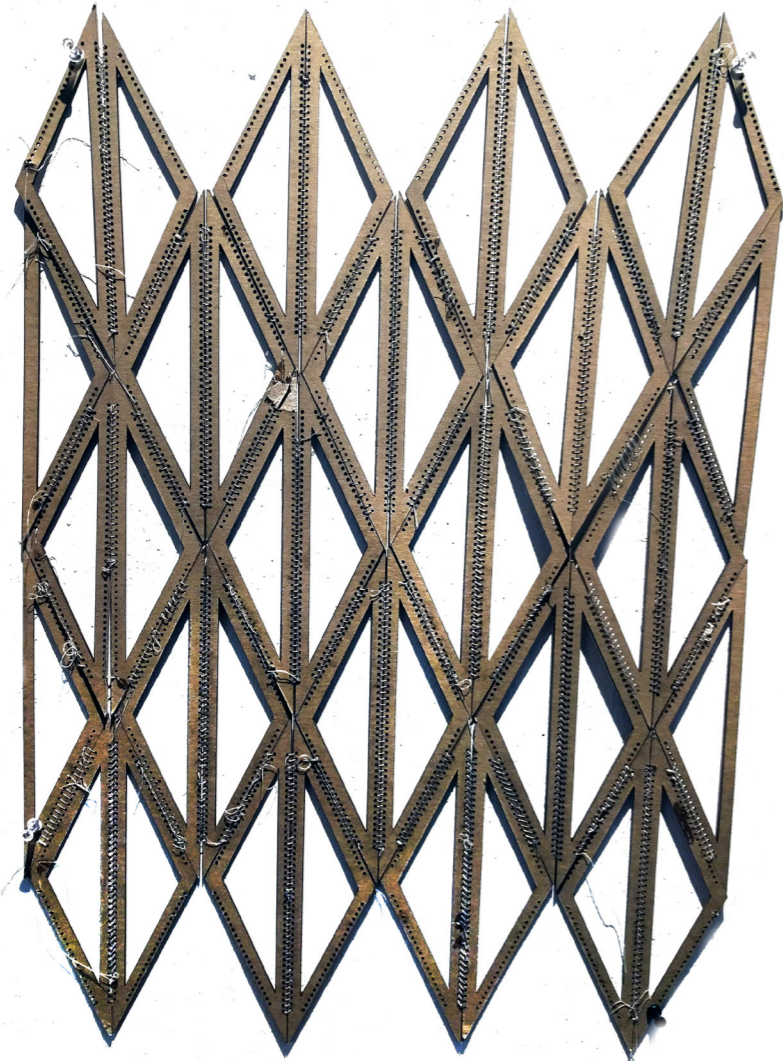


## Computer Science Building

Graphite and Ink on Vellum | Case Study

A group project we had to study a "Room in the City". This section was created by on site observations and measurements.



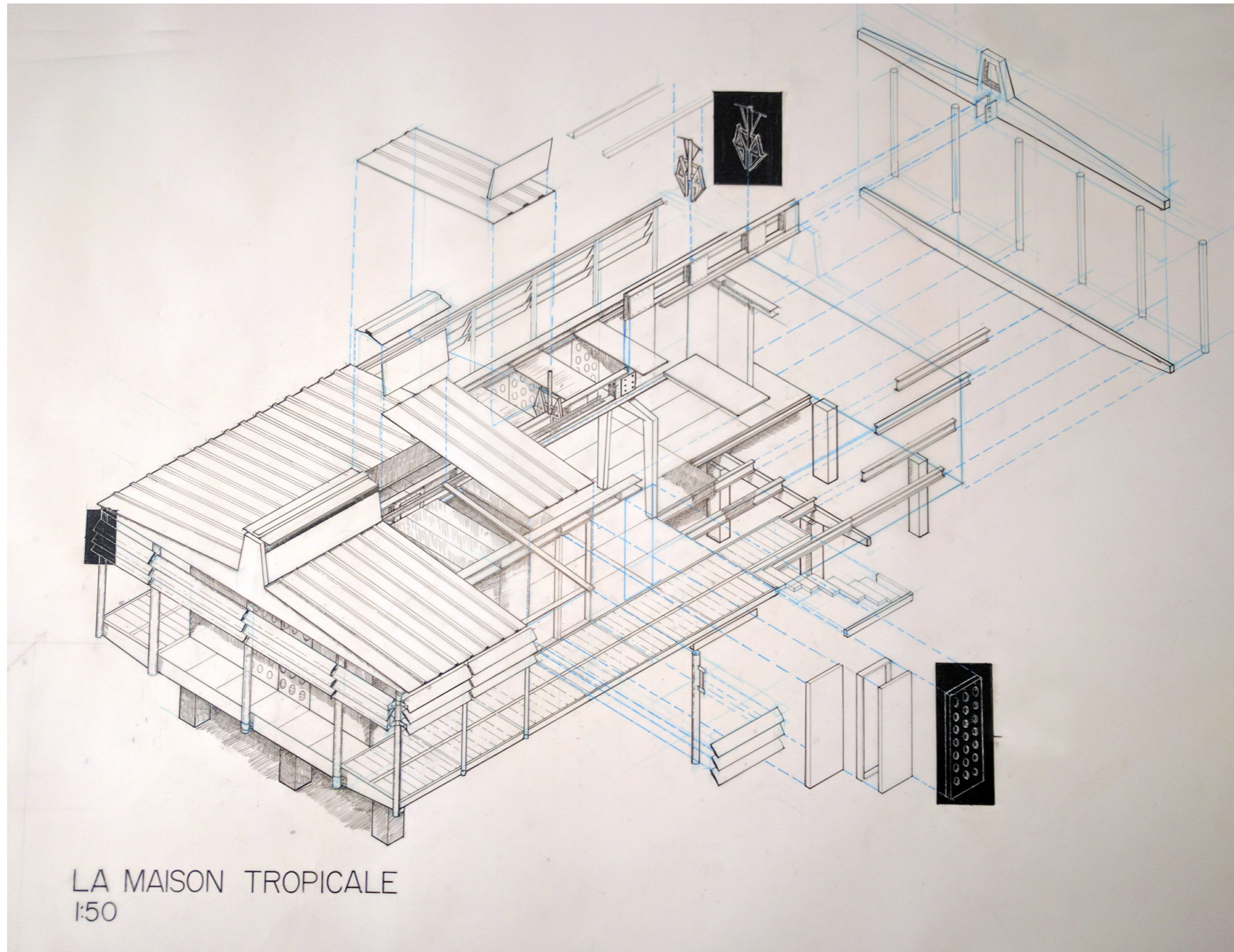


## **Folded Plate Model**

Card, Thread, Laser Cutter | Structural Exploration

During the third semester of school we were asked to create and explore a structural bay. Our group decided on a folded plate structure. I developed this model as a way of exploring the possible permutations of the folded plate pattern. The method of stitching allowed a hinge that would allow bending in both direction but enough stability to stay in a chosen shape.





## La Maison Tropicale Exploded Axo

Technical Pens | Case Study

A case study from French architect of Jean Prové. This dwelling was developed for French colonials in Congo and thus has a difficult history. Architecturally, the idea of a structure being a kit of parts was interesting. The isometric was exploring the how the building would come together.

**Makenzie Ramadan**