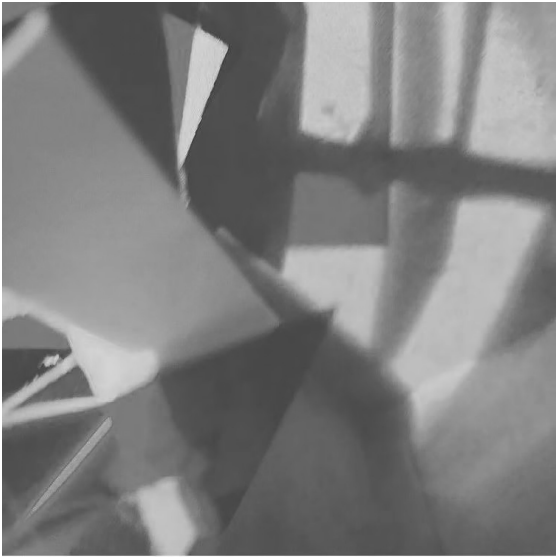




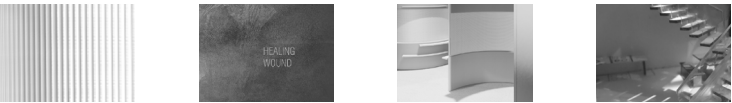
Yifan Hu

Selected Works 2017- 2020



■ *Projects focusing on people's welfares* 04-51

Dignity



■ *Looking Beyond Now* 52 - 95

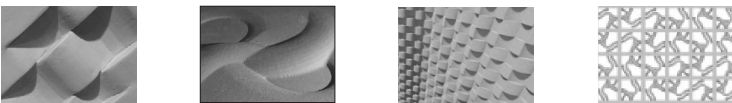
Fiction



Voyage - part 1



Voyage - part 2

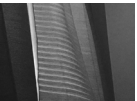


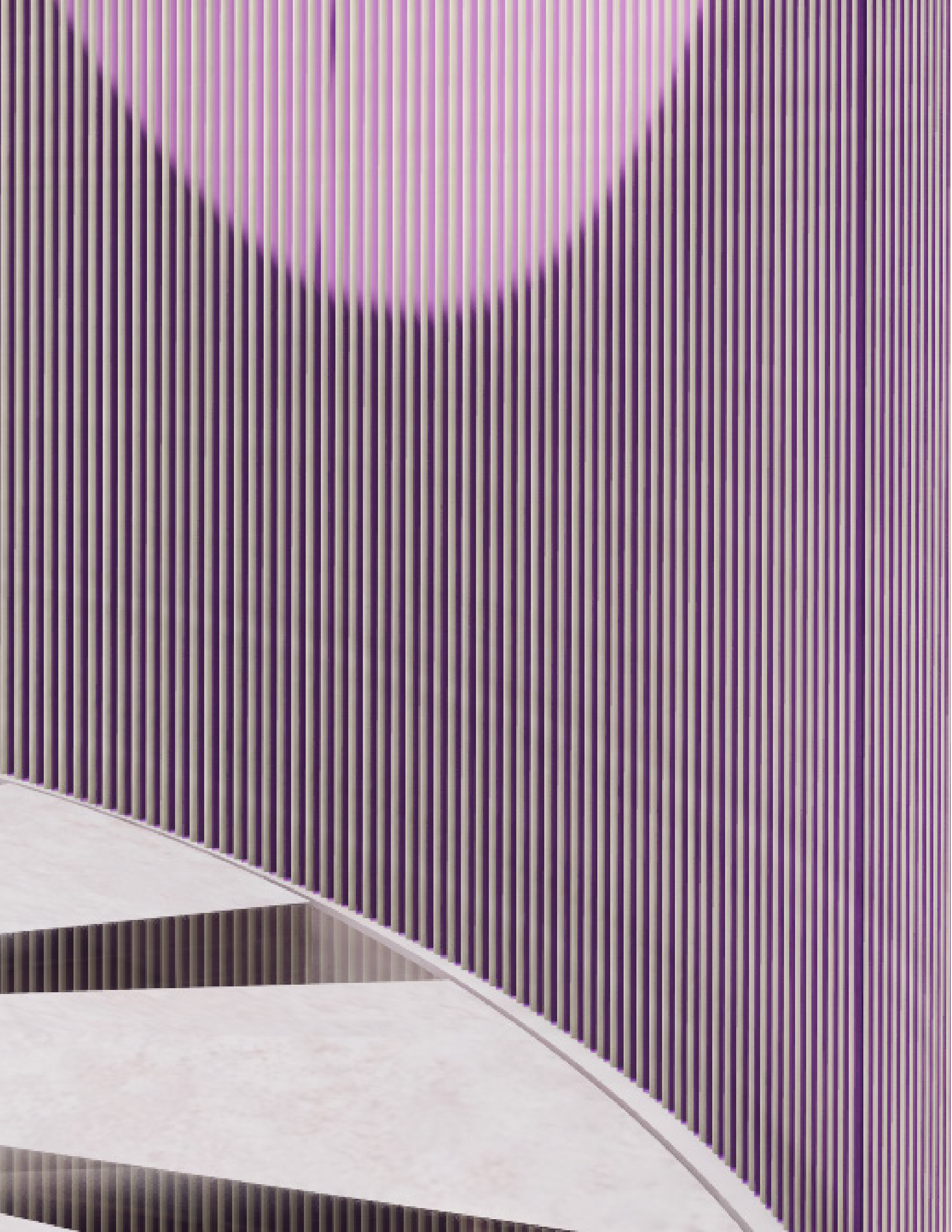
Graphic



■ *Small gods of the present* 96-97

Photograph

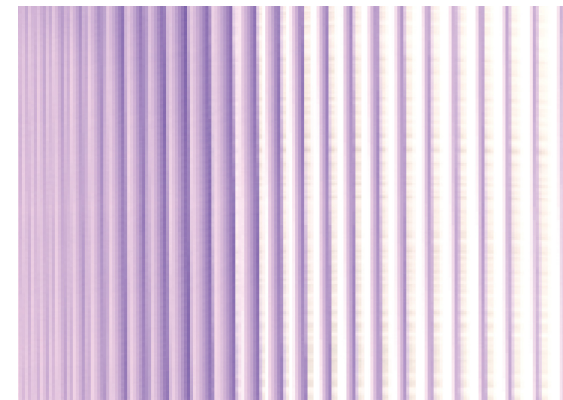


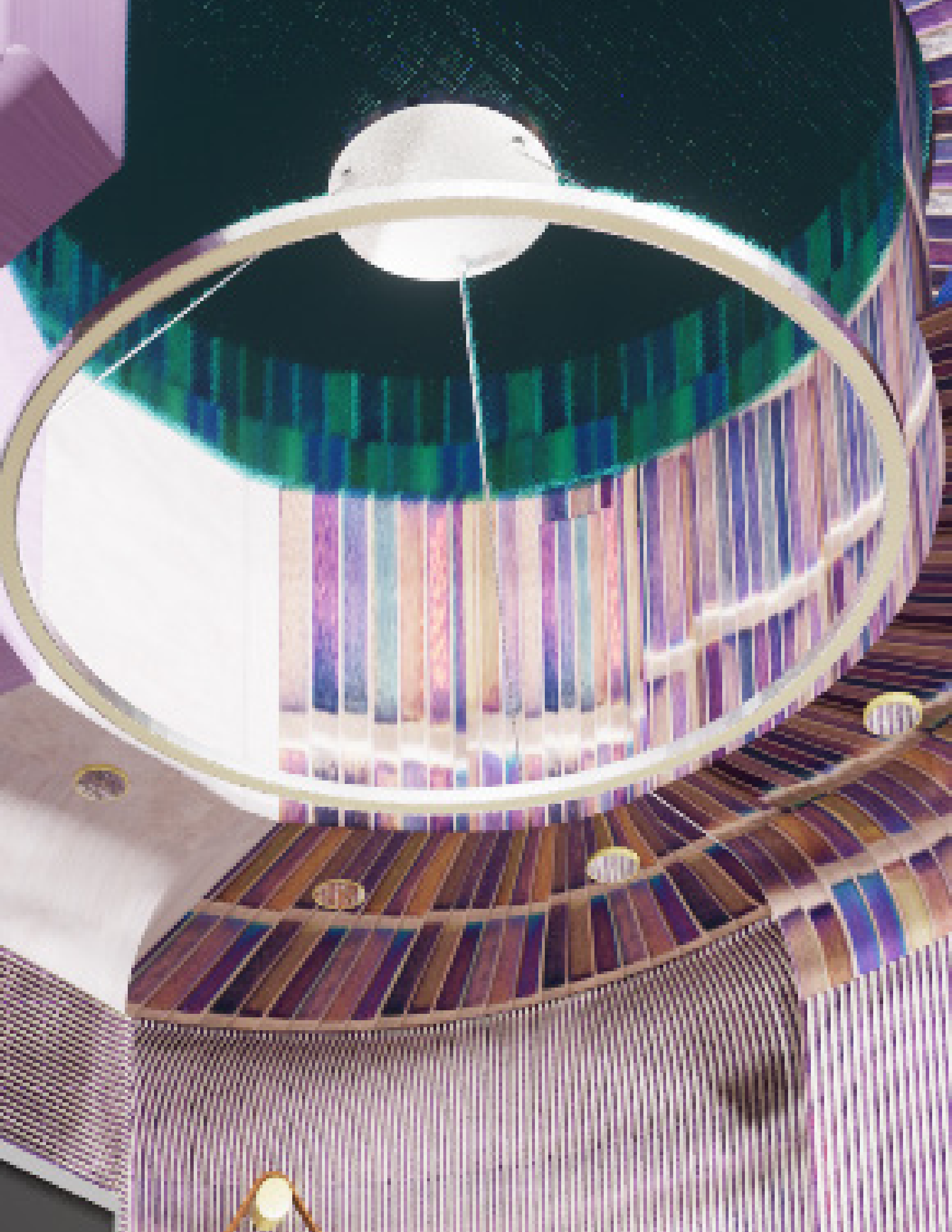


U-Care

*Self-sustained medical treatment
and remote diagnosing system*

U-CARE is an organization aiming to open access of medical treatments and prescriptions concerning reproductive health, especially contraceptives, as well as medications for transgender people, due to the concerning difficulties for transgender people to receive proper and on-time medical treatments, as well as long-term discriminations and lack of systematic supports from the every other sectors.

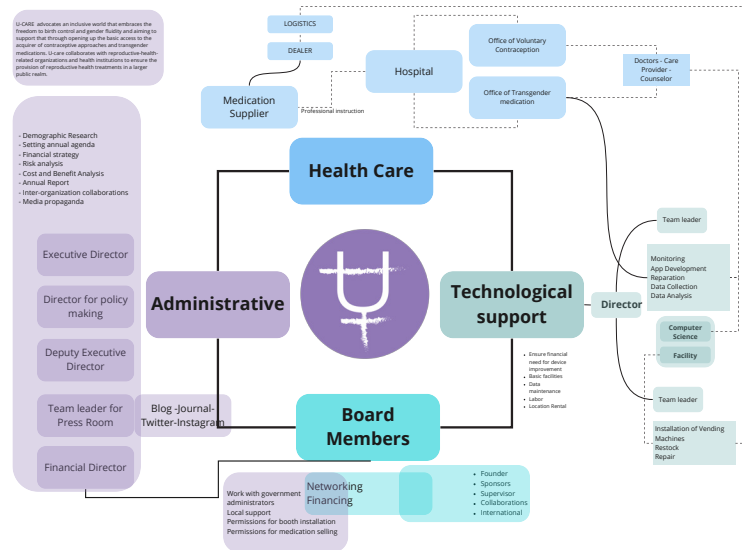




U-CARE works in two forms, one as a semi - public booth that has a similar working mechanism as vending machines while also provides individual space to get in touch with doctors and care providers, or to deal with any issues that needs urgent private and safe space, to avoid awkwardness.

Another is an online platform, an app that helps users to quickly browse the nearest booth around. Users can permit the system to collect certain in order to receive more customized services including prescription reminder, network linking to people with same issues, or resources that help with legal and health issues, etc.





U-Care Institution Design | Mindmap

The goal is to build an organization that addresses the issues of the lacking of sufficient medical support for transgender people, sets up a network that links supply for regular medications and forms an online community, offering a safe and adequate supporting system.

Inspiration:

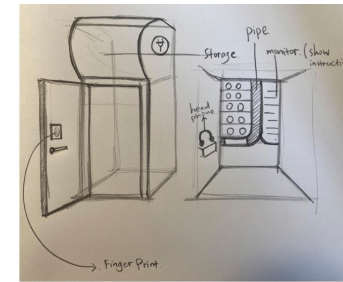
- Vendor machine
- Tool Library
- Phone booth



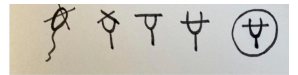
U-CARE

Forms:

1. App (online)
2. U-care Booth (Physical station)
3. Website (similar functions to app, mainly for people without smartphones)

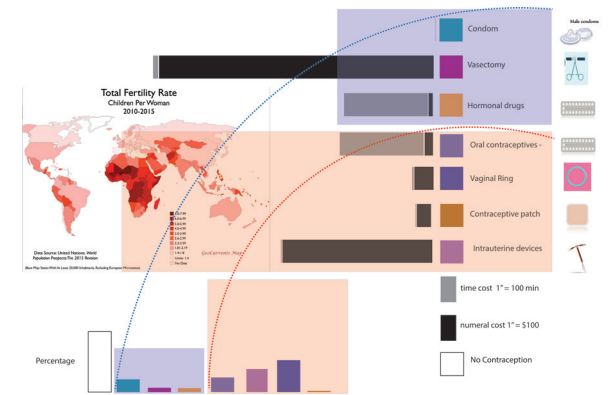


Contraception library/booth

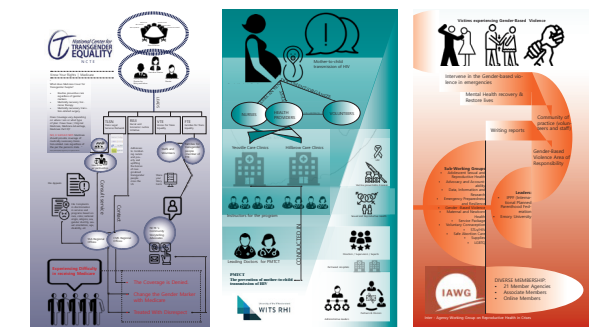


Logo evolution

Uses fingerprint to access, aiming to prevent limitless access. Inside the booth, headphone and monitor provided, helping people disabilities to gain instructions on using certain product.



Conditions of Contraceptive Usage & Fertility Rate

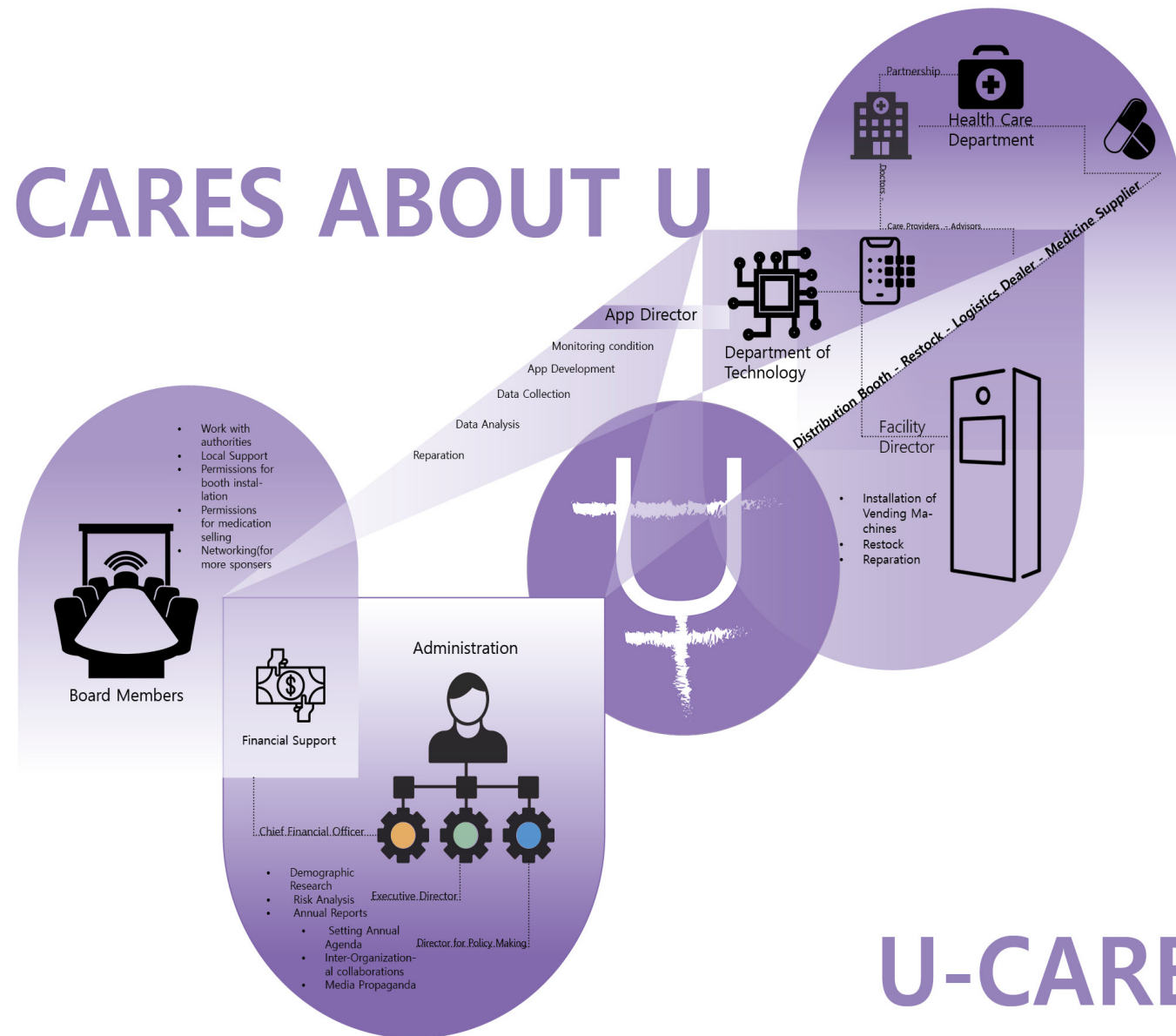


Looking into specific services for each organization

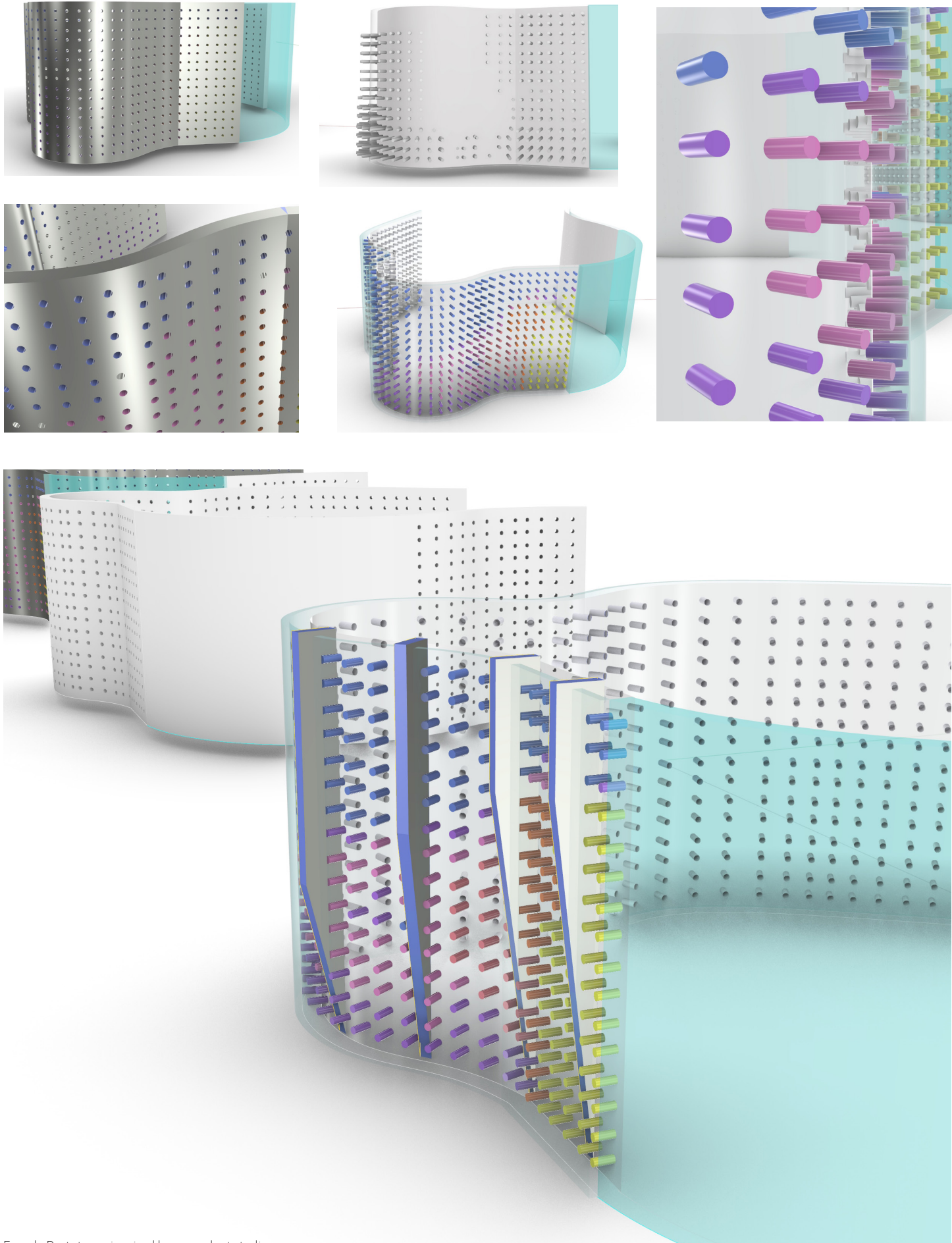


Organization Research

CARES ABOUT U



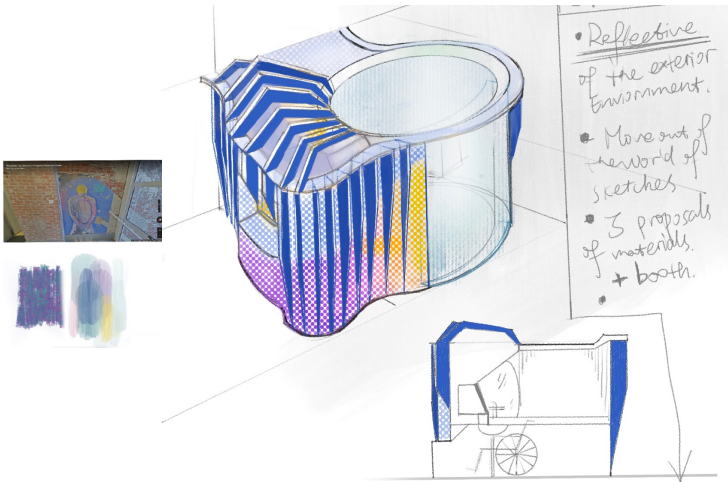
U-CARE



Facade Prototypes inspired by precedent studies

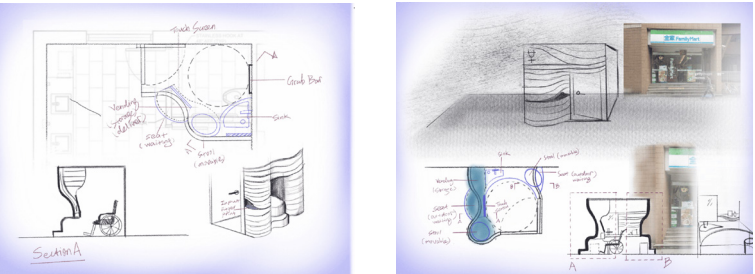
The booth is semi-public so that most people can have access to. Neutral or reflective materials are considered, to help it to immerse into the surroundings. The physical booth ought to express the branding of the organization, together with a celebratory vibe that helps lifting the user's emotions and deliver an enjoyable experience.

I looked into precedent studies that mainly used reflective materials, but also showed certain sparkle moments of that architecture, usually with dense placement of the same tectonic with contrast materials, creating gradations in color, etc, making the building facade subtle and unique.



Color and Design Scheme Sketch

People with disabilities, especially those in need of wheelchairs are considered first. The overall structure was built based on the ADA 60" clearance. No space should be wasted since it would be occupying public space. Sketches test out the the space needed for the prescriptions to be stored, and a sink for users to deal with anything they want at that moment, even to do a make up, the sink provides a moment to relax.



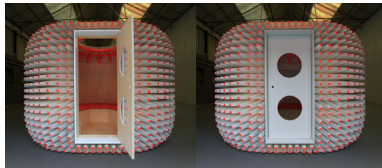
Preliminary Sketches

Precedent Studies



Mobile Workspace - GPod
Designed by: Gustafs

Use - Meeting room, mobile workspace
Office interiors
Sound insulation, flexible layouts, integral wheels, customizable design, sustainable wood



Precedent Study -
VOX POD
Designed by WMB Studio

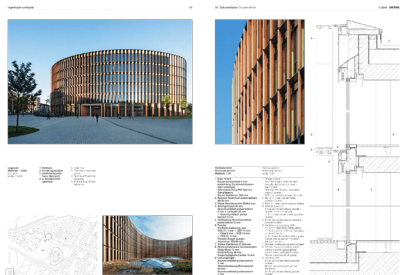
Vox Pod commissioned by the Future Developments Team for Alder Hey Children's hospital. Providing a space for people to record thoughts and suggestions on video.

Characteristics:
Mobile, moving between locations, serve various departments, functions (sometimes) as a spot for public events
Adaptable & Flexible
Rounded and extruded equilateral triangle that being divided into three equal modules.
Segmented module makes it easier to assemble and reconfigurations.
Works as a beacon.

Materials:
Acoustic foam pyramids, birch ply lining w/ warm-colored fabrics
Oculus skylight



Sweeping facade
Munich Re Building



Town hall in Freiburg

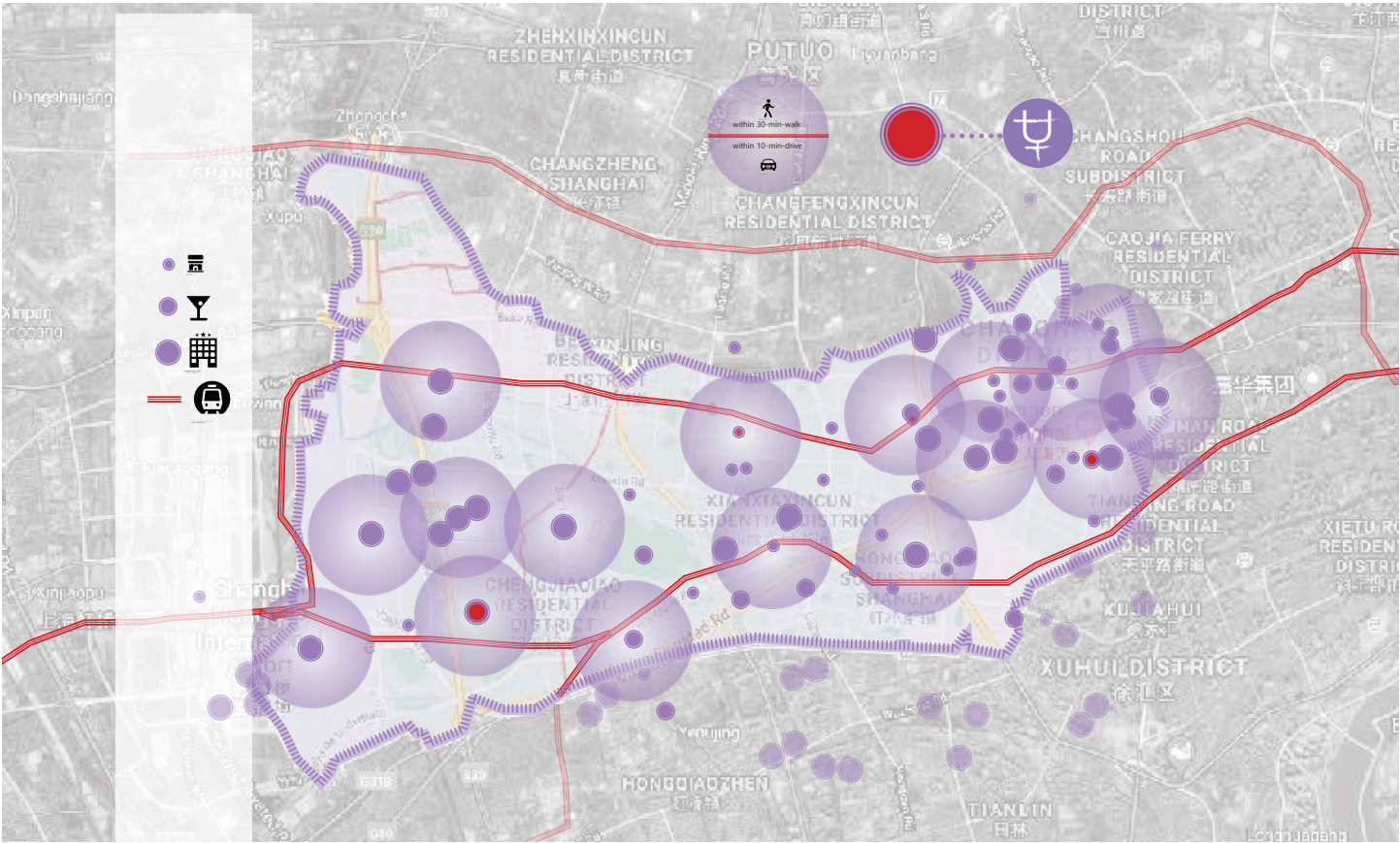
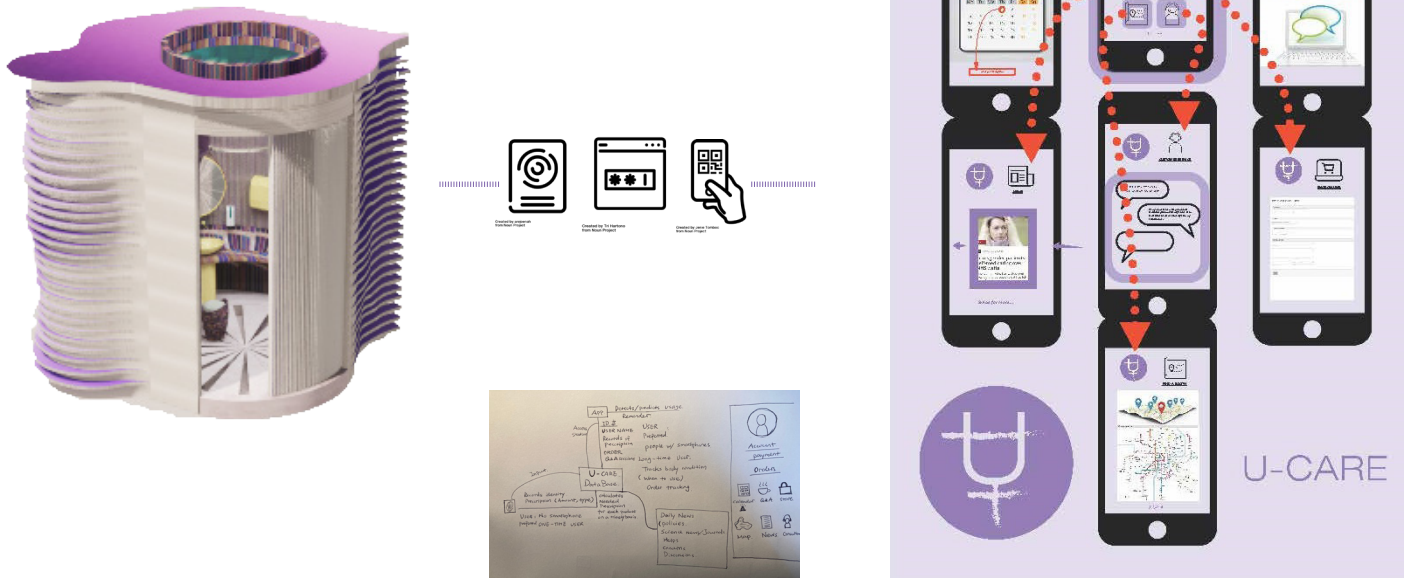


Birds and Glass Facade

The booth is envisioned to to be installed somewhere with large LGBTQ popoulation but lack systematic support and social recognitions. I chose my first site in Shanghai, China. Now in Shanghai, gay marriage is still not legal, the authority neither approves LGBTQ nor criminalizes them at this point, the community is still in an underground condition. But in Shanghai, the LGBTQ and youth culture grows fast, the community culture has already been developed to a certain scale.

The start-up place is Changning District, Shanghai. There located one of the most famous gays bars in the region, Lucca 390, as well as other bars.

Access:
Anyone can freely access the booth, but if the user wants their treatment histories be recorded, several ways are available, either enter the booth by inputting fingerprints, type in username, or scan QR code through the app.





Browsing Services

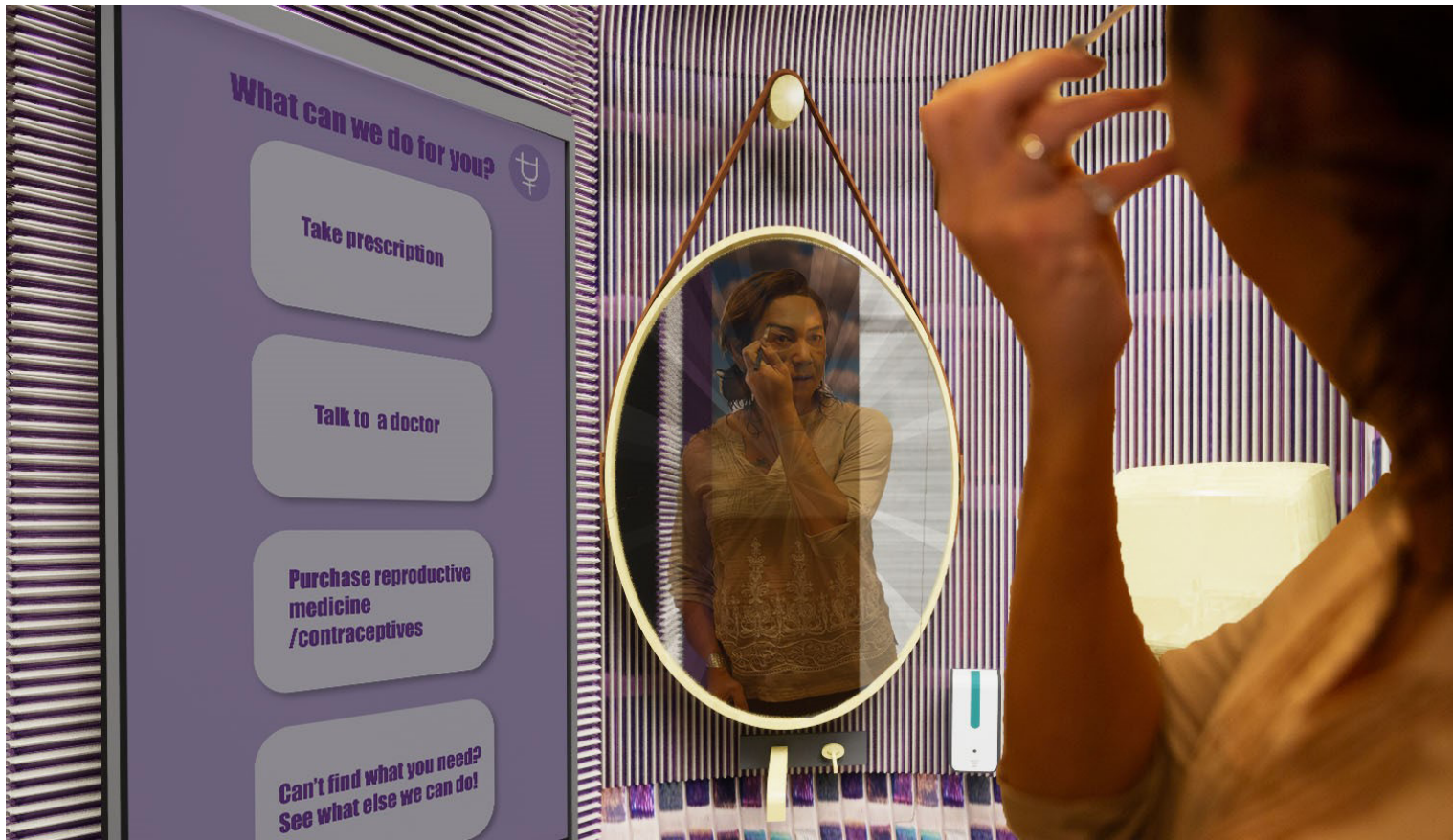


Picking Up Prescriptions

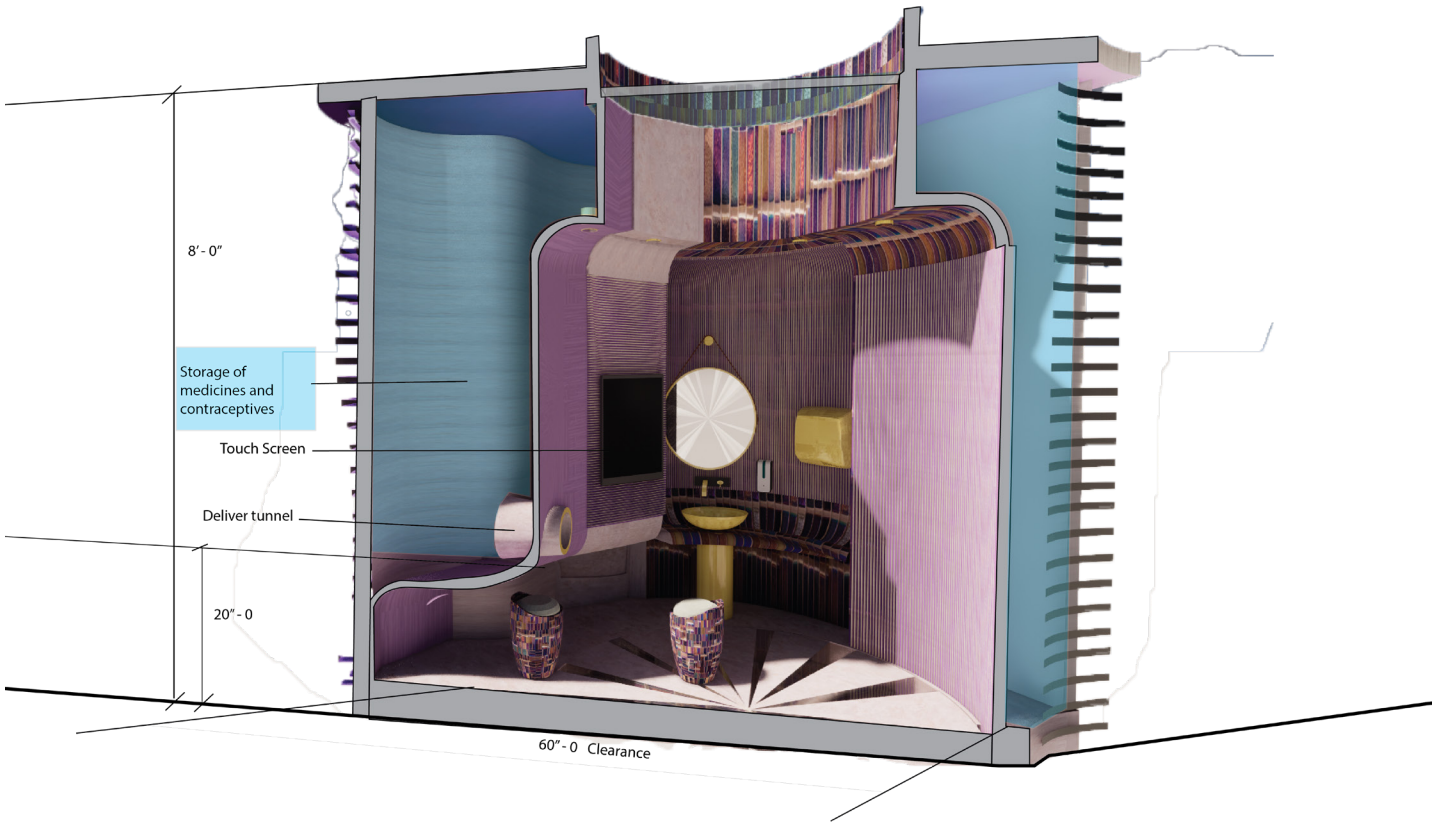


Remote Diagnosing

By entering the booth, people can go to the sink to wash their hands or directly work on the touch screen to receive services, which mainly include, purchasing regular medicines and prescriptions or talking to a doctor or care provider in this private space. A skylight is opened up, but covered with colored glass to keep certain privacy, the radial structure influences the interior material choices. Tiling expresses like strips, the various materials also functions to differentiate between programs.



Taking a moment to appreciate yourself

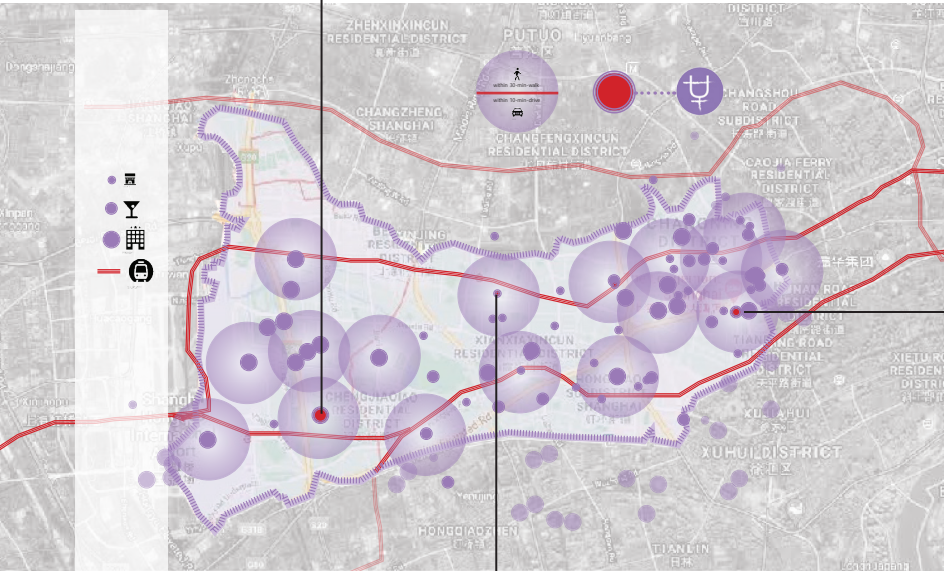
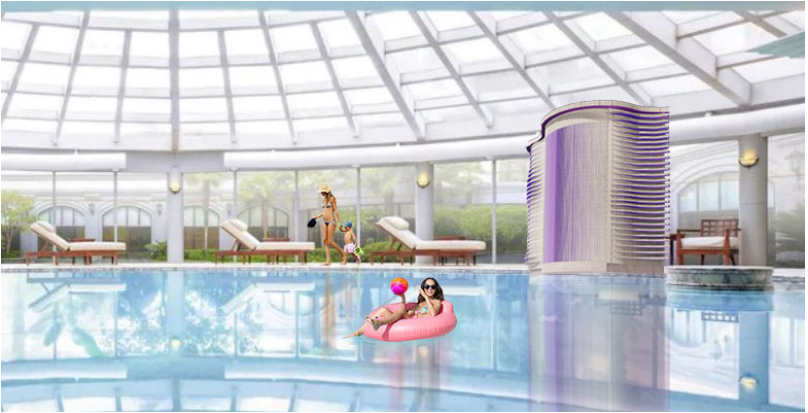


Cutting Section

In order to keep the safety and privacy for users who either seeking for hormone prescriptions or contraception, the booth is located in mainly three area, one site is inside popular bars,, another place is inside hotels, the third spot is outside convenience stores (similar to the photobooths), family mart and Lawson are two of the most commonly seen convenience stores in Shanghai.



Hotels



Urban Mapping | Proposed Booth Distribution
ChangNing District, Shanghai



Bars



Convenience Stores

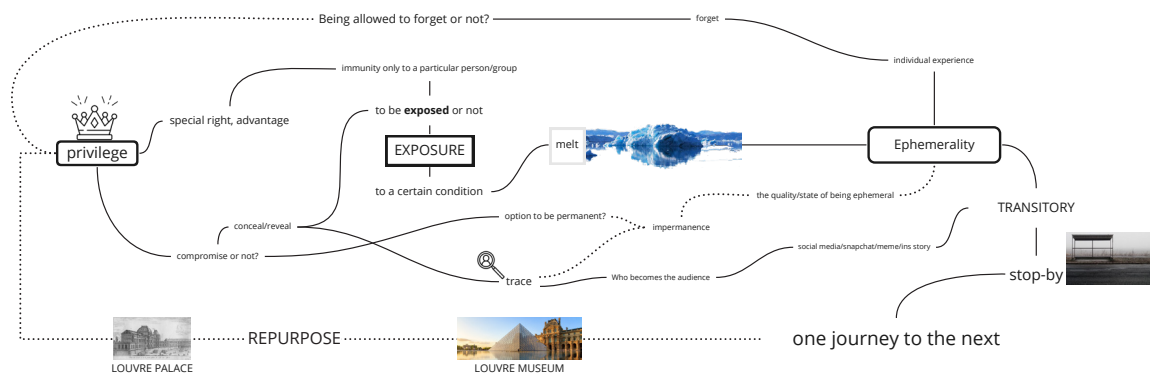


Examples of placing booth in the three spots in the city.



This is a thesis research project in progress, it addresses how can ephemeral experiences work to heal or cure the memories that involve pain and vulnerability. The research focuses on the people suffering from domestic violence and seeking for a temporary shelter.

This year my thesis studio started with a general theme - Exposure, which is quite relevant to the current world. **Privilege**, **Vulnerability** and **Ephemerality** were the three key words that came up to me when exploring the theme. The affinity diagram shows the thinking process.



Affinity Diagram

The rising cases of Domestic Violence during the pandemic reminds me of the long-term phenomena of gender-based violence increasing whenever the society experiences instabilities. I wonder the reasons and even the general misogyny underlying human histories and the contemporary world.

Victims suffering from domestic violence usually lack systematic support, as a design student, I hope to explore how an impermanent experience in a certain space help to form transition in people's lives, especially those who have been exposed to domestic violence, how the physical and mental wound can be healed through this transitory stay? How spaces that were designed primarily for transitory experiences can have actual impact? And through the transitory experience there, how an issue (in this case, domestic violence) is exposed while the inhabitants are being protected and healed.

The Research so far contains two parts:

1. Conceptual studies exploring the word " **Ephemerality**"
2. Client, Site, Program Studies surrounds the issue of **Domestic Violence**.

The Ephemeral | Design Research (in progress)

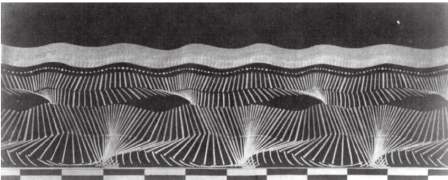
Proposing a Shelter for Victims of Domestic Violence



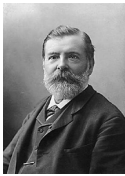
Precedent Studies on Ephemerality



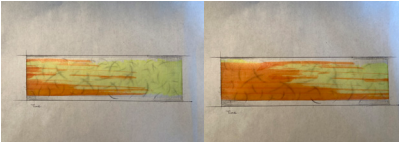
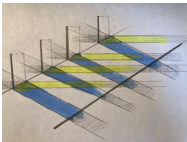
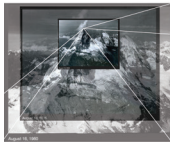
Étienne-Jules Marey, Cheval blanc monté, chronophotography, 1886



Étienne-Jules Marey, Walking Man, chronophotography, 1884



Étienne-Jules Marey, French scientist, physiologist and chronophotographer. His work was significant in the development of cardiology, physical instrumentation, aviation, cinematography and the science of laboratory photography



Visual Representations of framing the fleeting time.



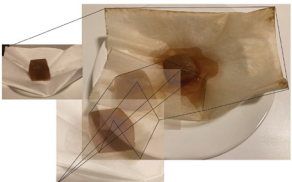
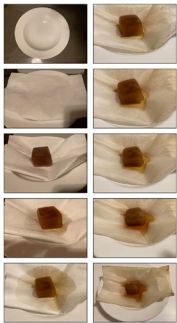
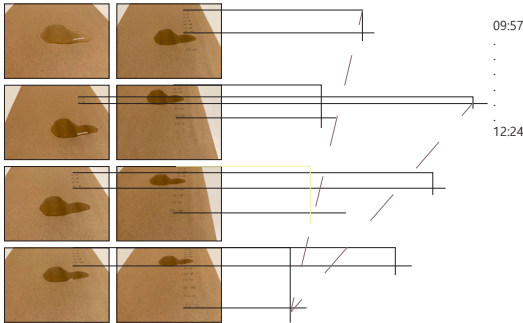
Erika Hock, unwall



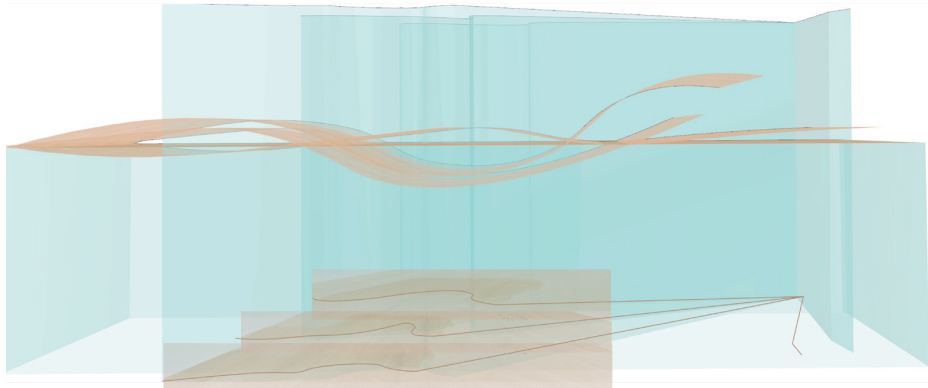
Untitled, Richard Long, 1991



Water Lines, Richard Long, 1989



Documenting material interventions to a material surface



Concept image derived from the experiments

Self-directed material experiment - Metaphorizing Ephemerality

Stage ONE



Freely placing the mixture of plaster and paint



Framing figures



Landing with strings

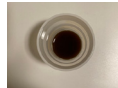
Intrigued by the process of the solidifying of plaster, this time I disrupted plaster with liquid materials, that includes oil, paint, and coffee. In some cases I poured plaster first while the others vice versa, and other approaches include dipping the liquid and tilting the frame to add interventions.

The disruptions on the fast solidifying process of plaster metaphorize the notion of intervening the ephemeral moments.

Stage TWO



Oil

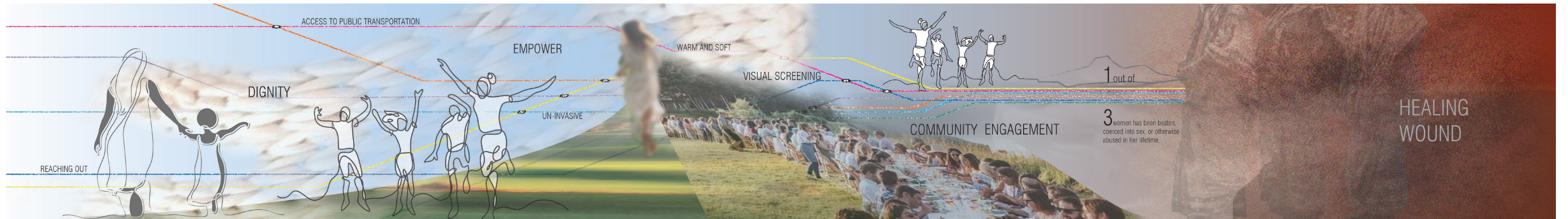


Coffee

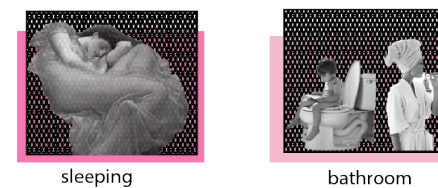
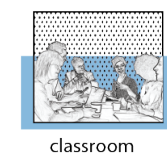
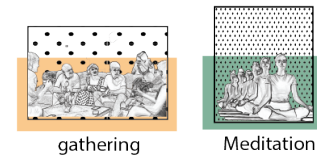
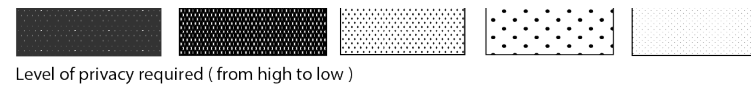
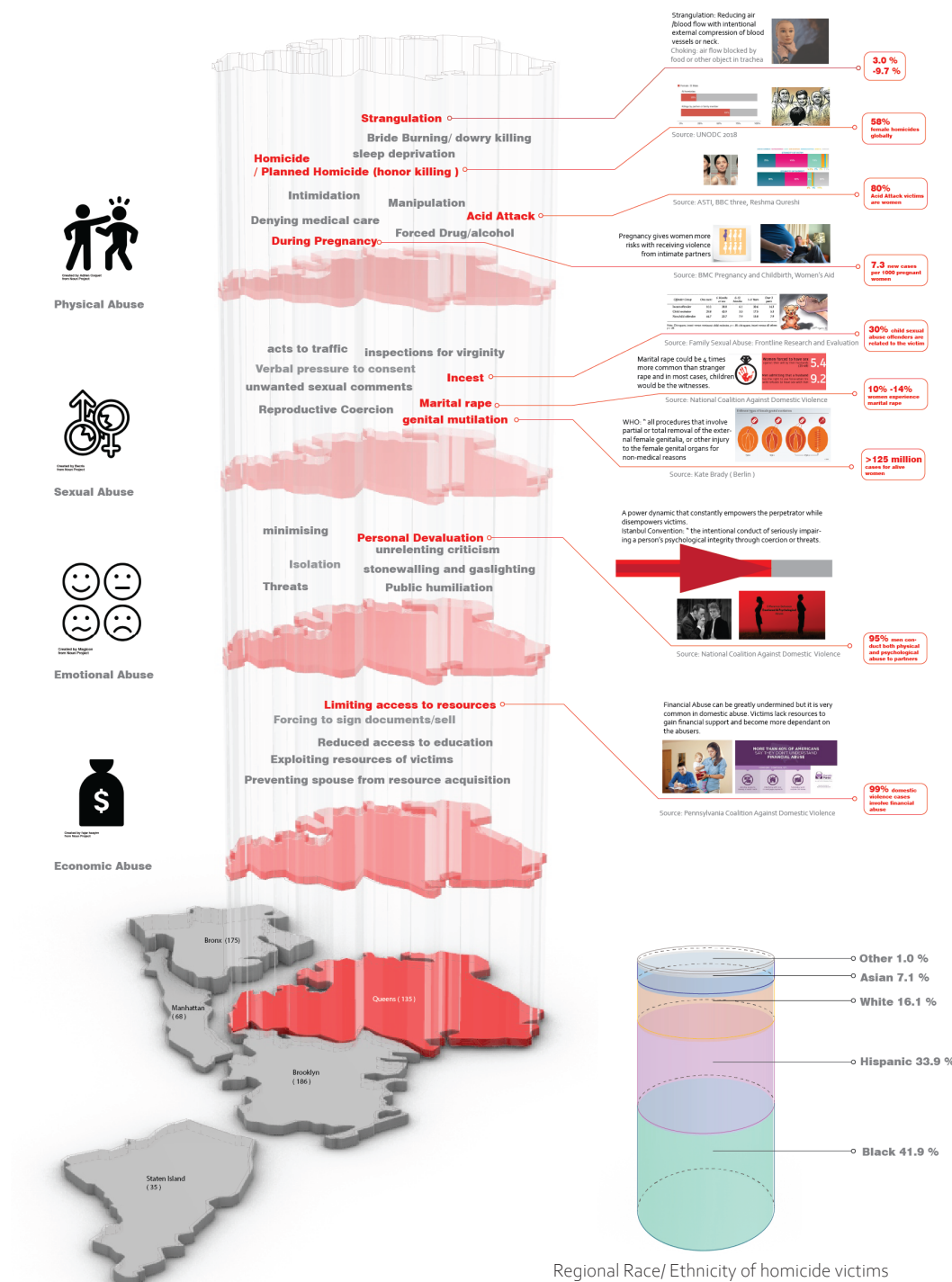


Paint





Site taxonomy



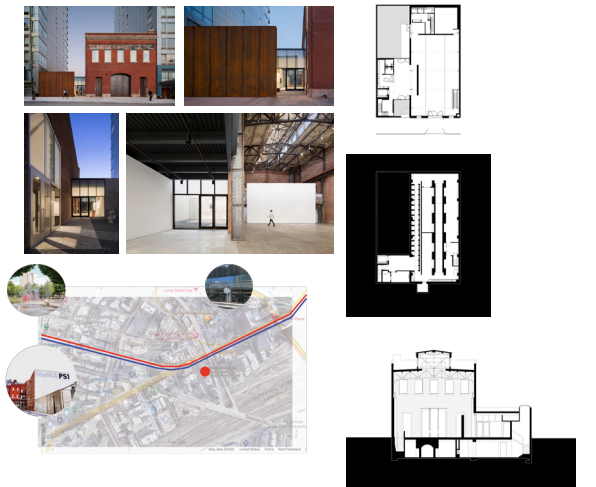
There are mainly four types of domestic violence: physical, sexual, emotional and financial violence. The study leads to certain programs that I plan to include in the shelter. each program has different needs of privacy, which would later help to decide what activities to be concealed and what to be revealed.



Schematic Plans Proposal

Site: 44-19 Purves Street Long Island City, NY 11101

Photographs: Michael Moran



Plans and Sections:
Andrew Berman Architect





Place to Embrace

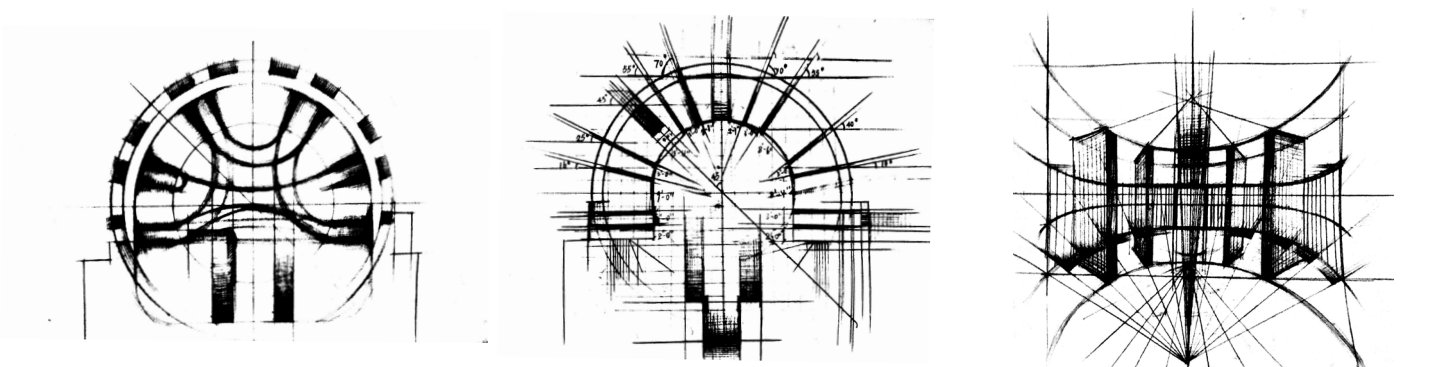
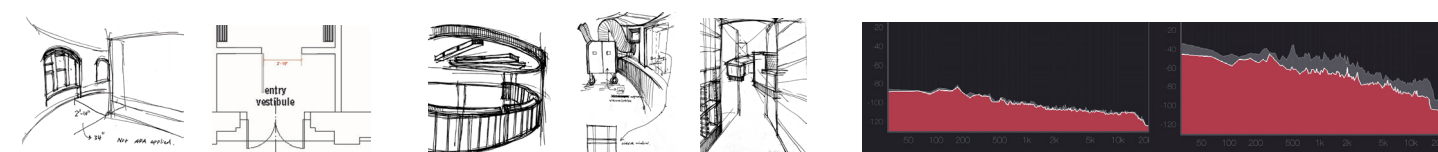
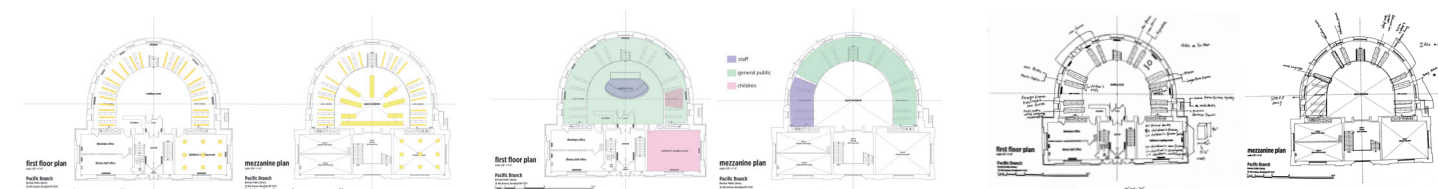
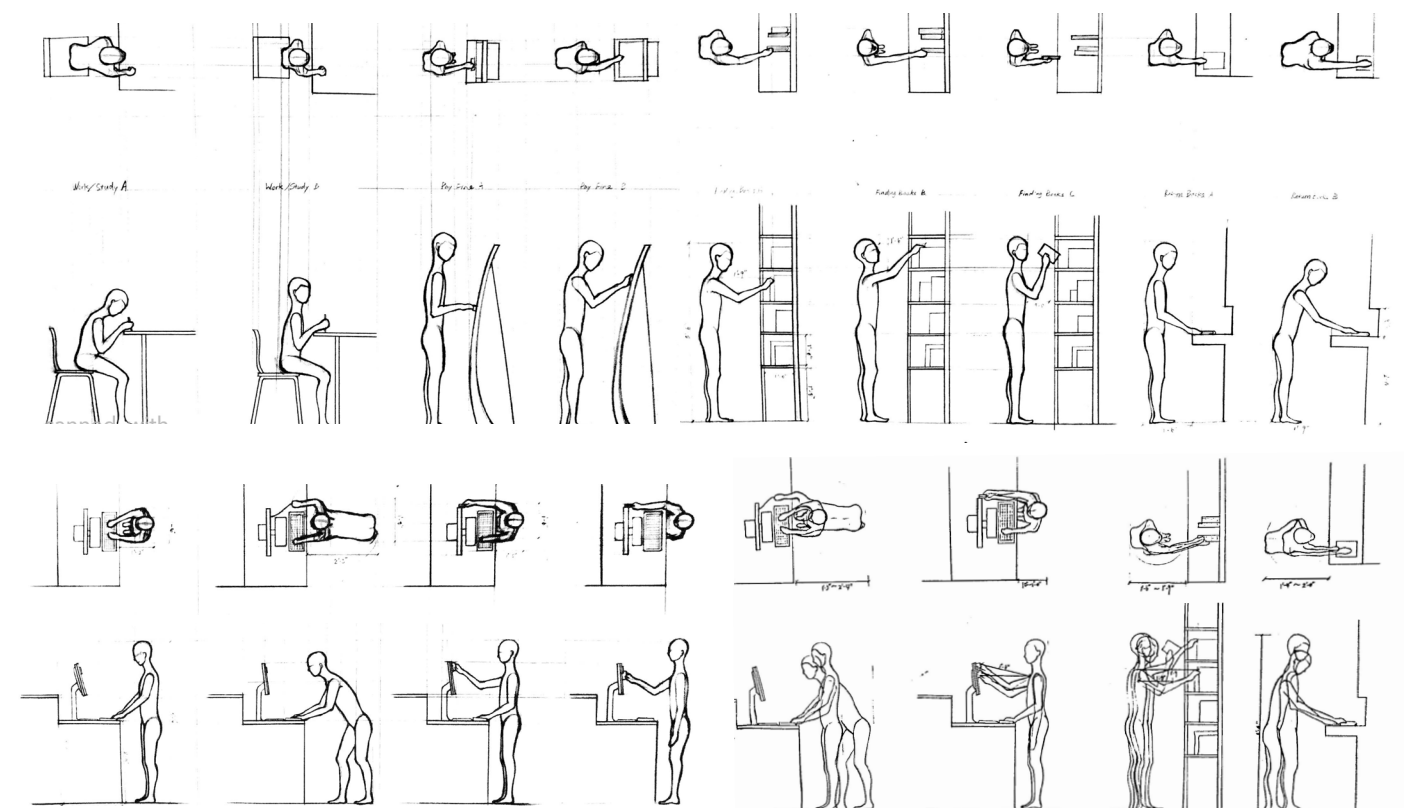
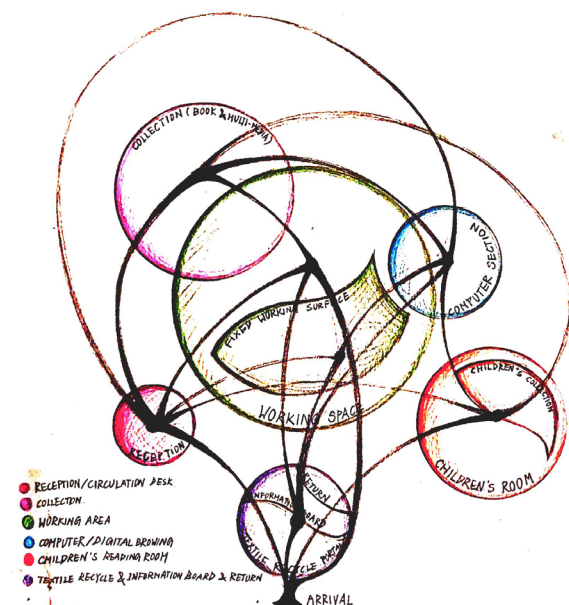
Brooklyn Public Library

Pacific Branch

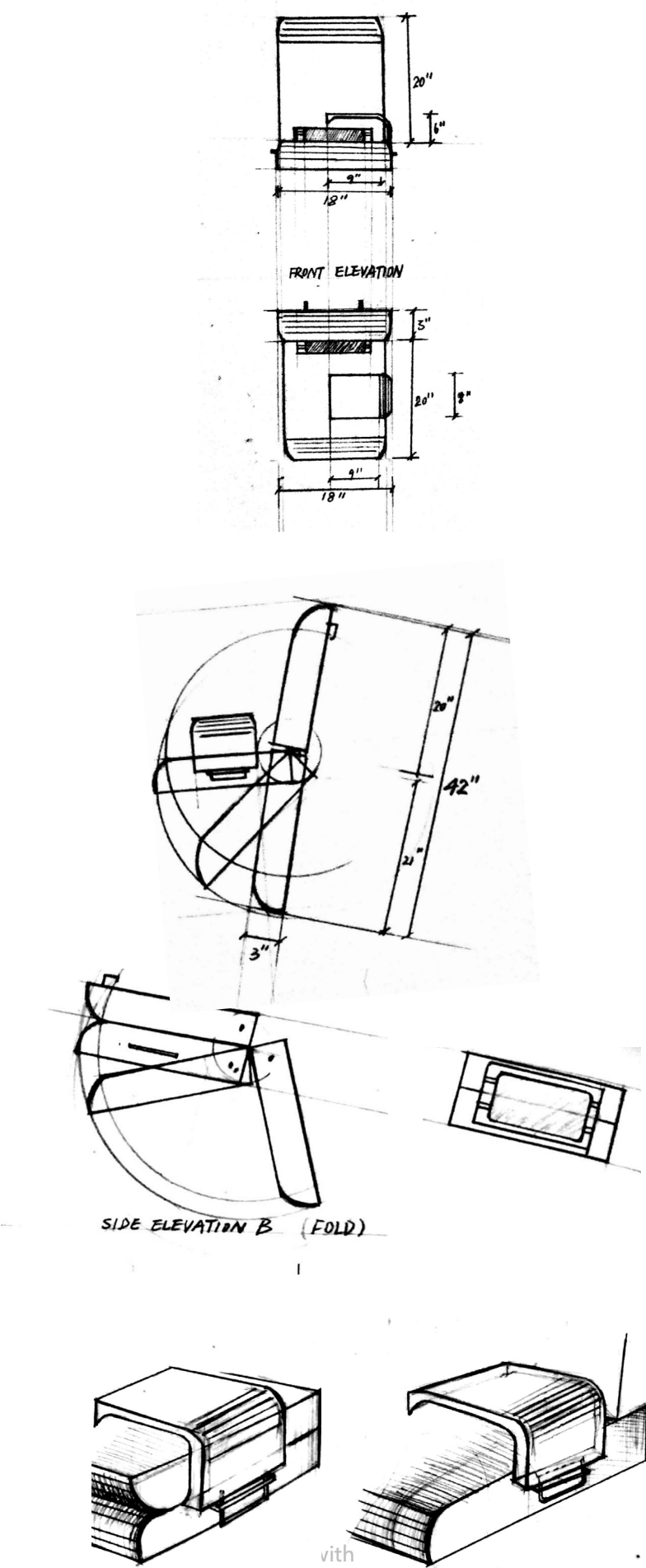
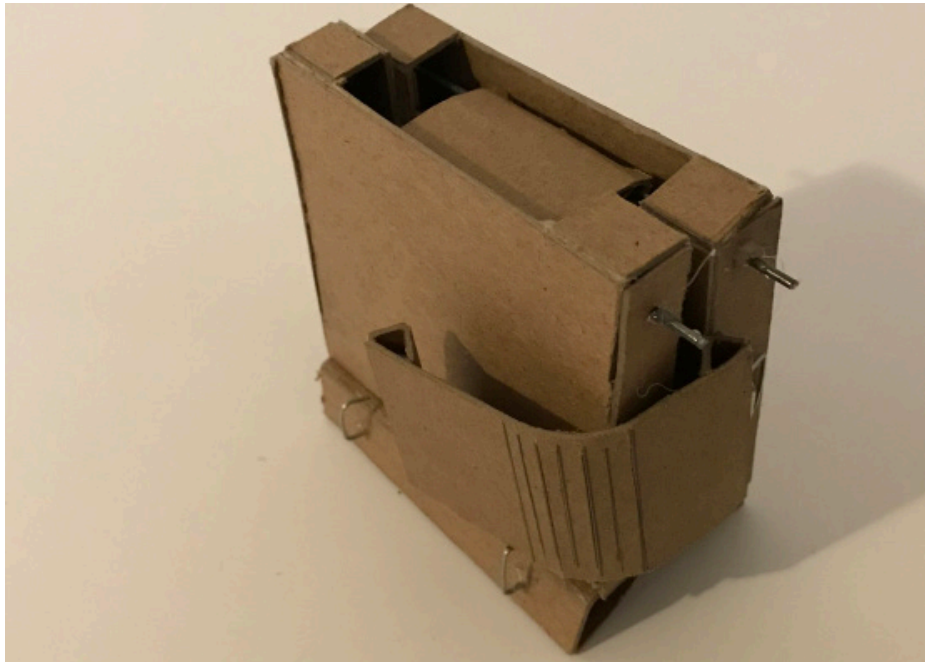
The project aims to fulfill the growing need of working space in small public library, embracing every patron into this public institution. An additional program, a textile recycle area, was also considered. To reinforce this specific program, textile is introduced and being the main material for the building.

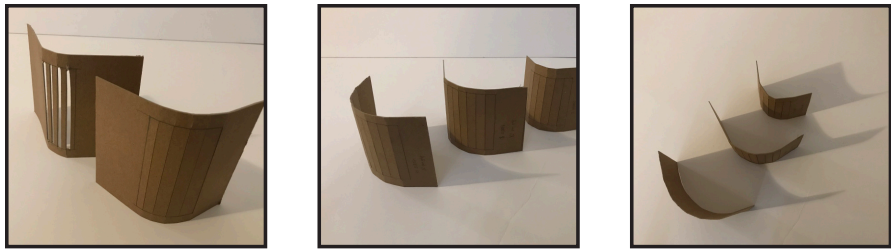
Inspired by the existing geometry at the site, "arc" and straight lines, the design intent was to reinforce the existing geometry, adopting "arc and straight linear" elements into various scales of designs, from the larger scale of partitions to smaller scale furnitures.



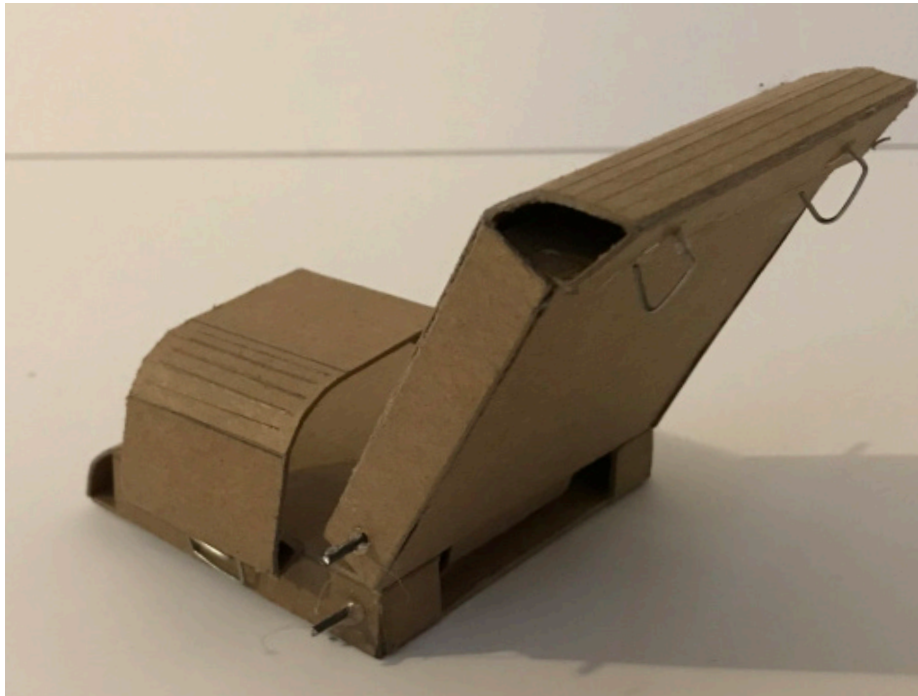


Charette
Portable Working Set - preliminary stage



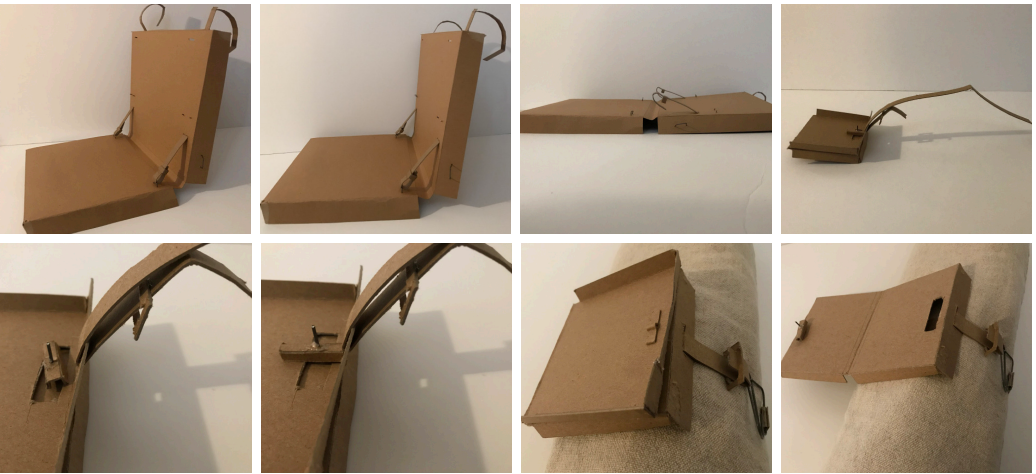


Curvature tests

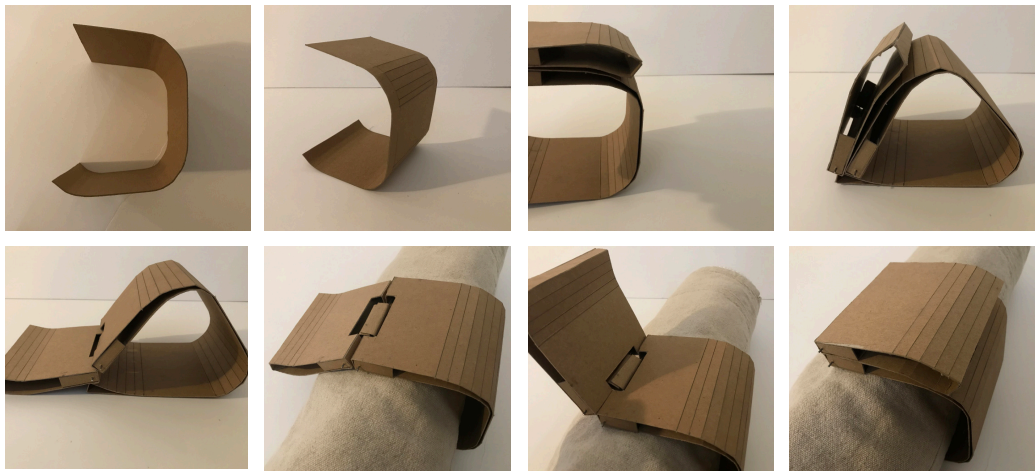


Through the observations on people’s activities in the Brooklyn Public Library(Pacific Branch), the time people spent on working on their own is usually much longer than that they spend on browsing information or searching books. Also due to the limited space, the lack of enough fixtures and areas to work became an issue.

In this project, alternatives of traditional fixtures were studied and explored, from body armatures that serve as folding table, to appendages work as seatings attached to the existing shelves. The final furniture derived from the previous explorations became a portable and multi-functional working set that fullfills the need to sit and work. The actual object could be folded afterwards, aiming to save space.



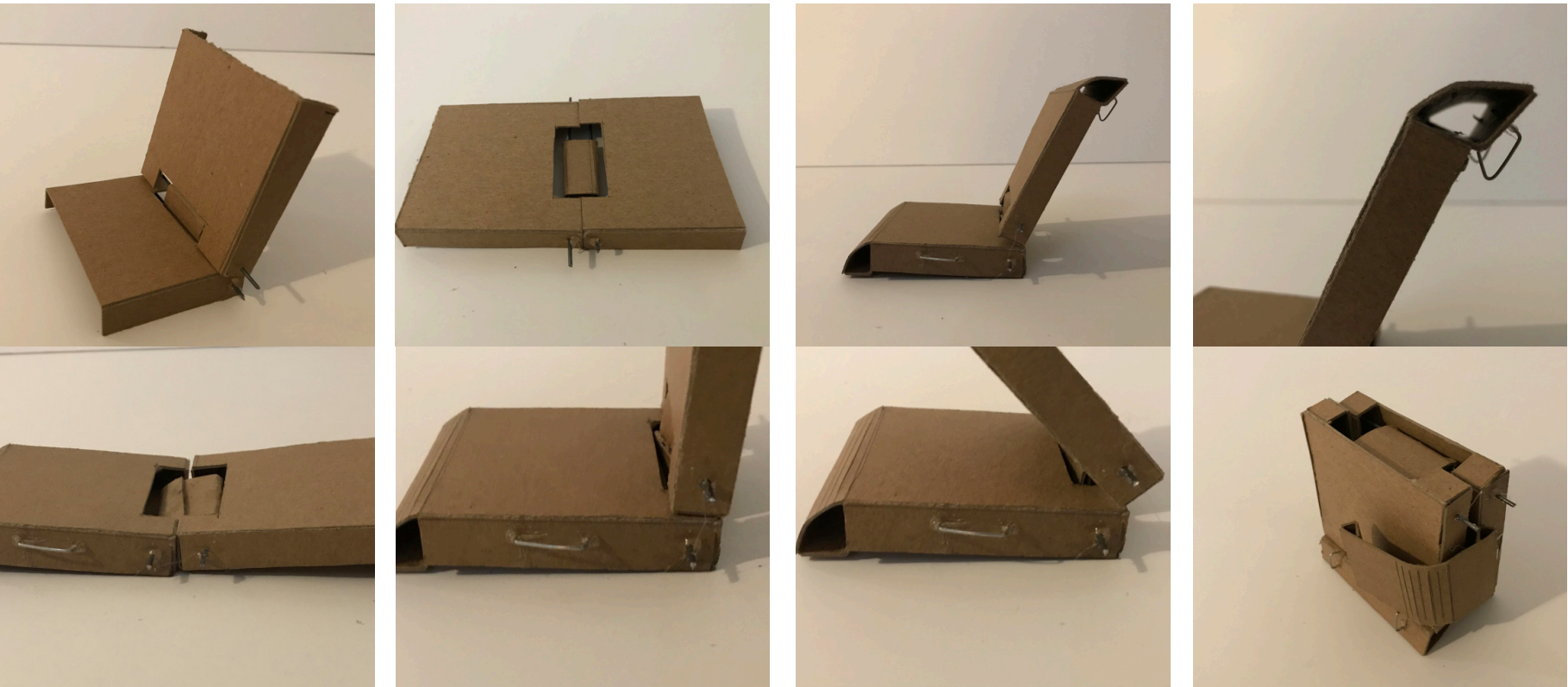
Armature and furniture explorations



Armature and furniture explorations

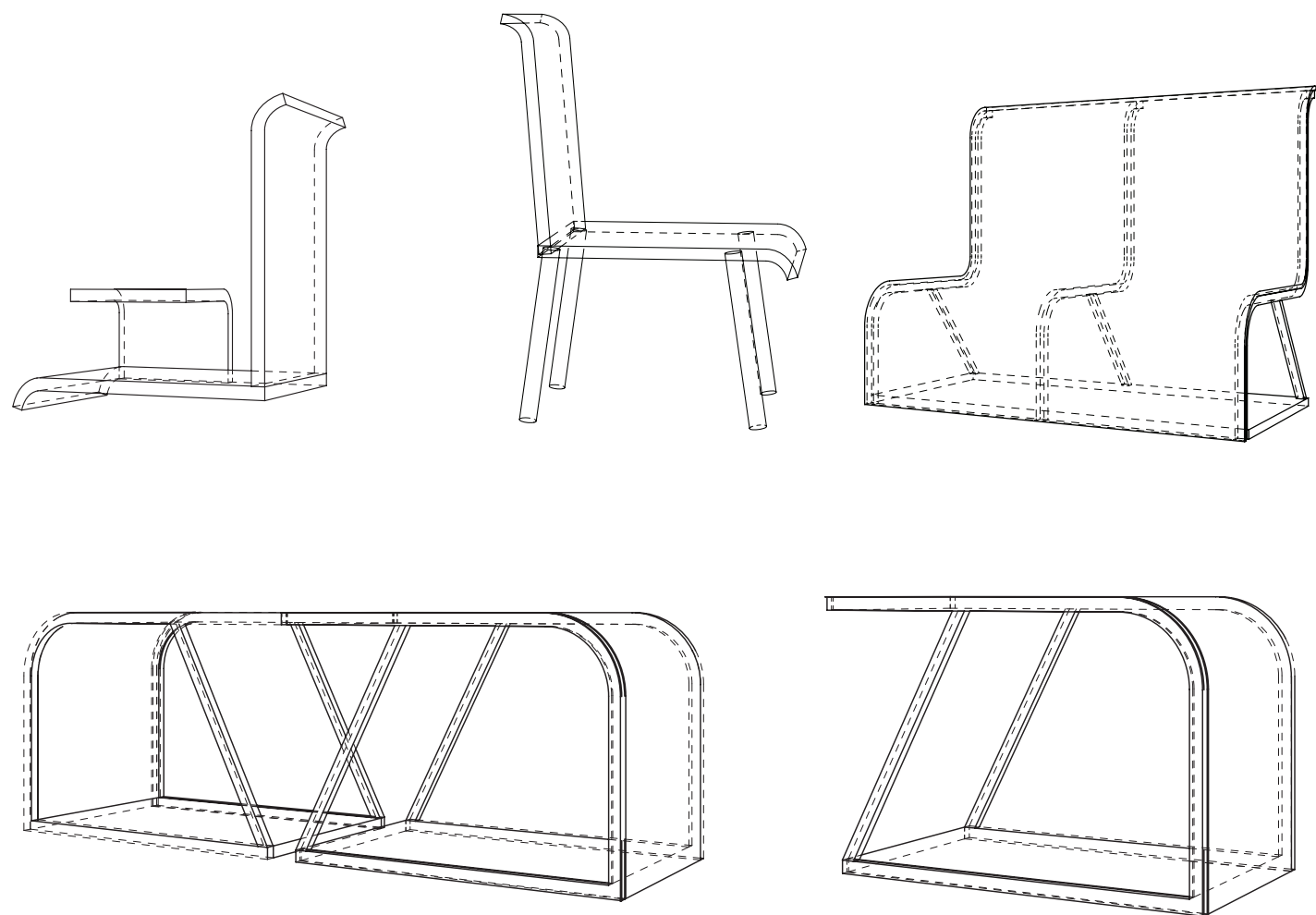


The Portable Working Set



The Portable working Set - Final Prototype

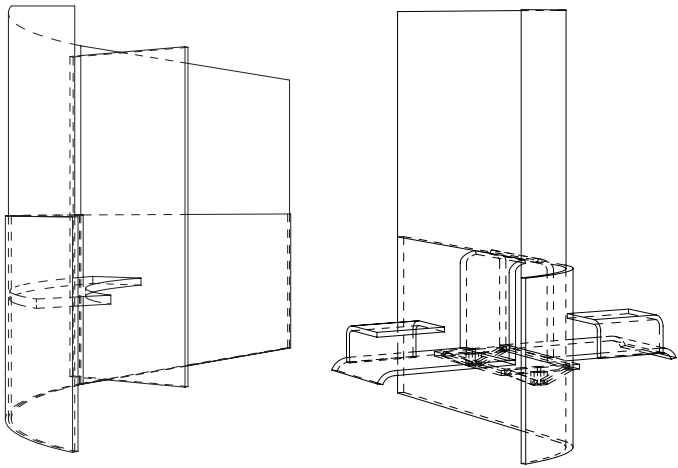
The continuous use of the “arc and straight” tecnotic in the library design fullfills the intention to create safer and smoother furniture and space with more working space, enabling patrons to have a more organic spacial experience, being led and embraced by the partitions, sensing the subtle curvatures of the furnitures.



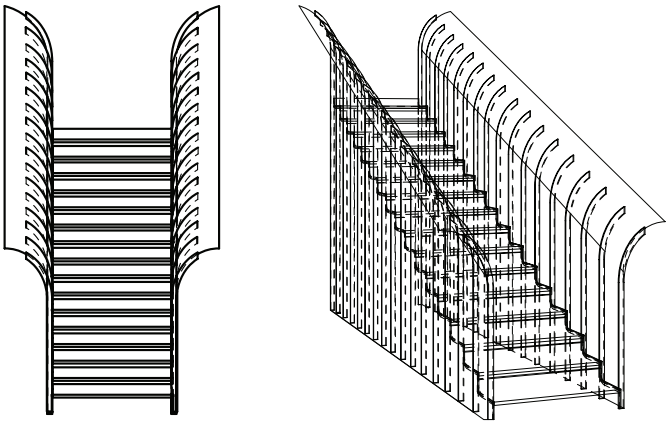
Furniture evolution from the portable working set



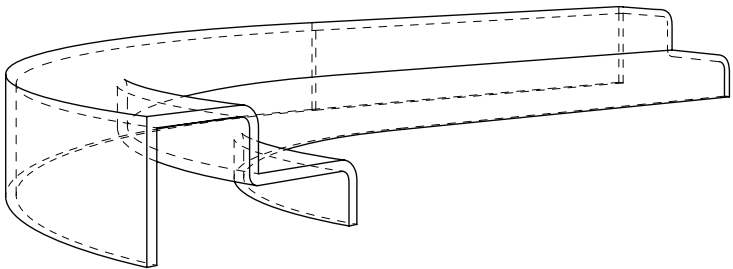
BKPL - The Pacific Branch - Partition details



BKPL - The Pacific Branch - Final stair proposal

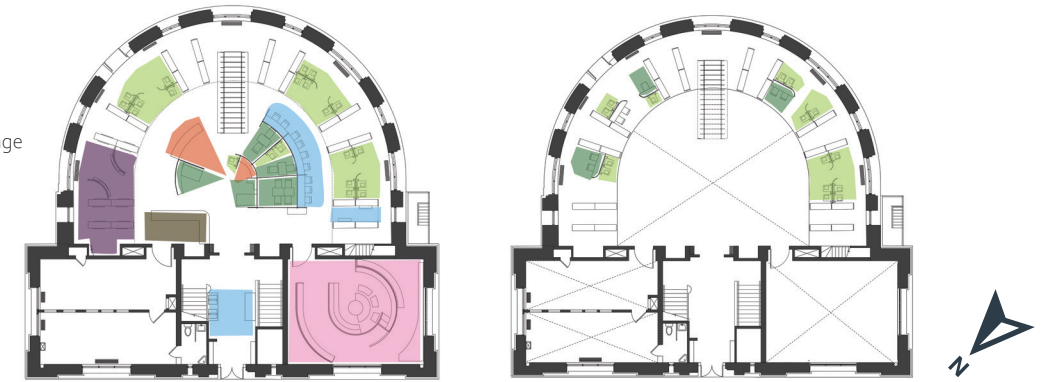


BKPL - The Pacific Branch -Round steps in kids' room

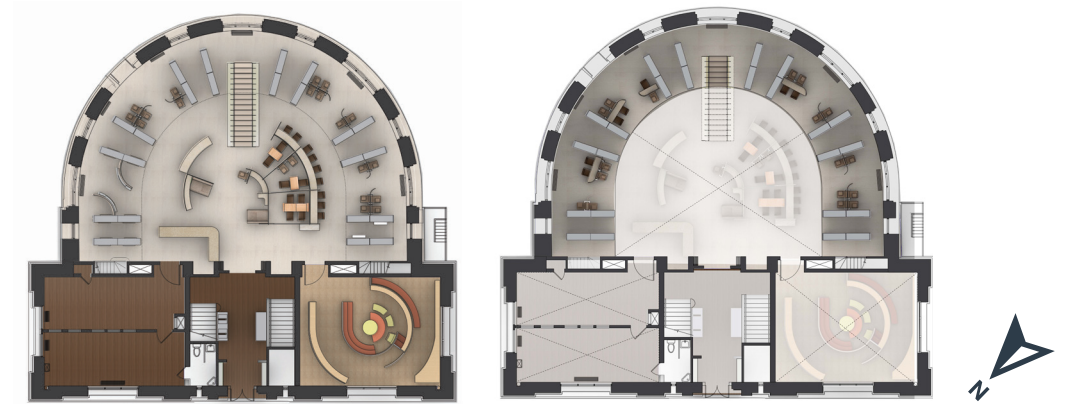




- Textile recycle
- Kid's Room
- Portable seats & strollers storage
- Staff (Service Desk)
- Flexible working area (portable seats)
- Fixed working area
- Multi-media (PC, charging, Return, DVD)



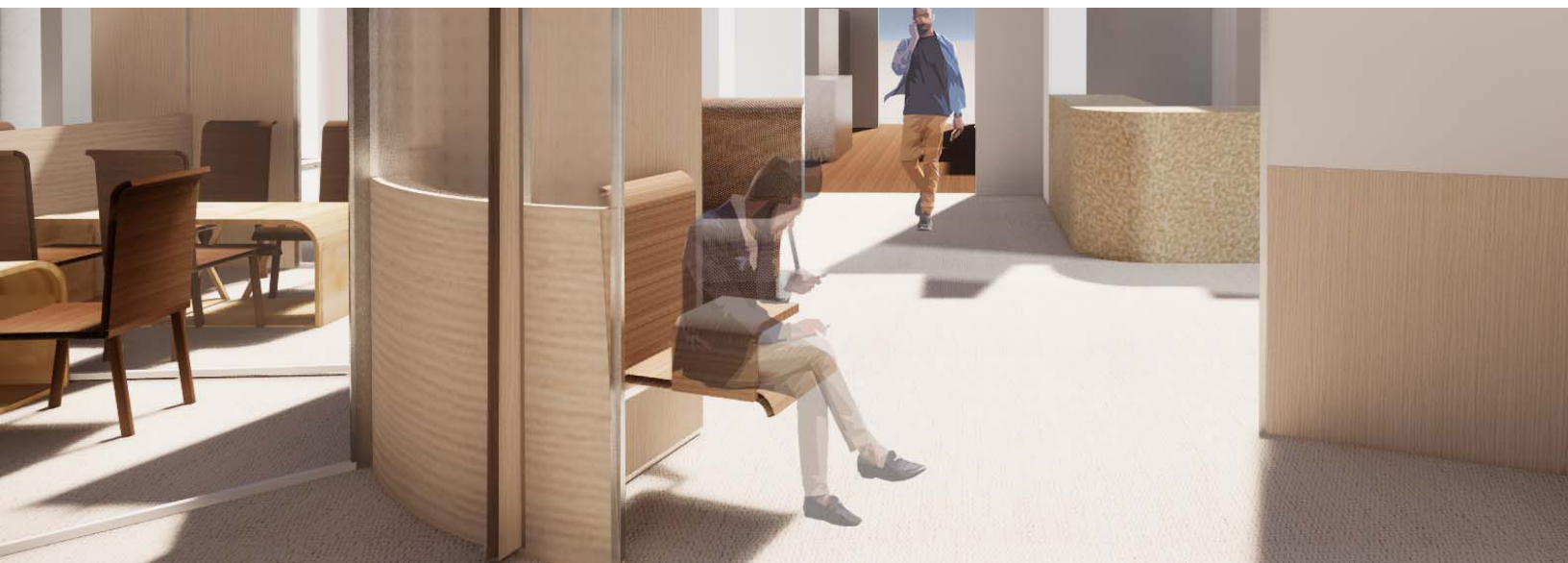
Program mapping

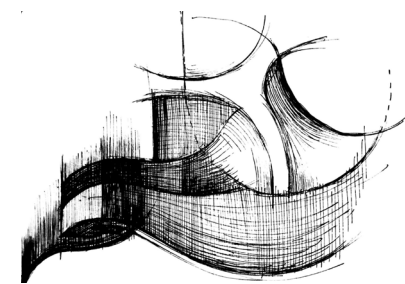
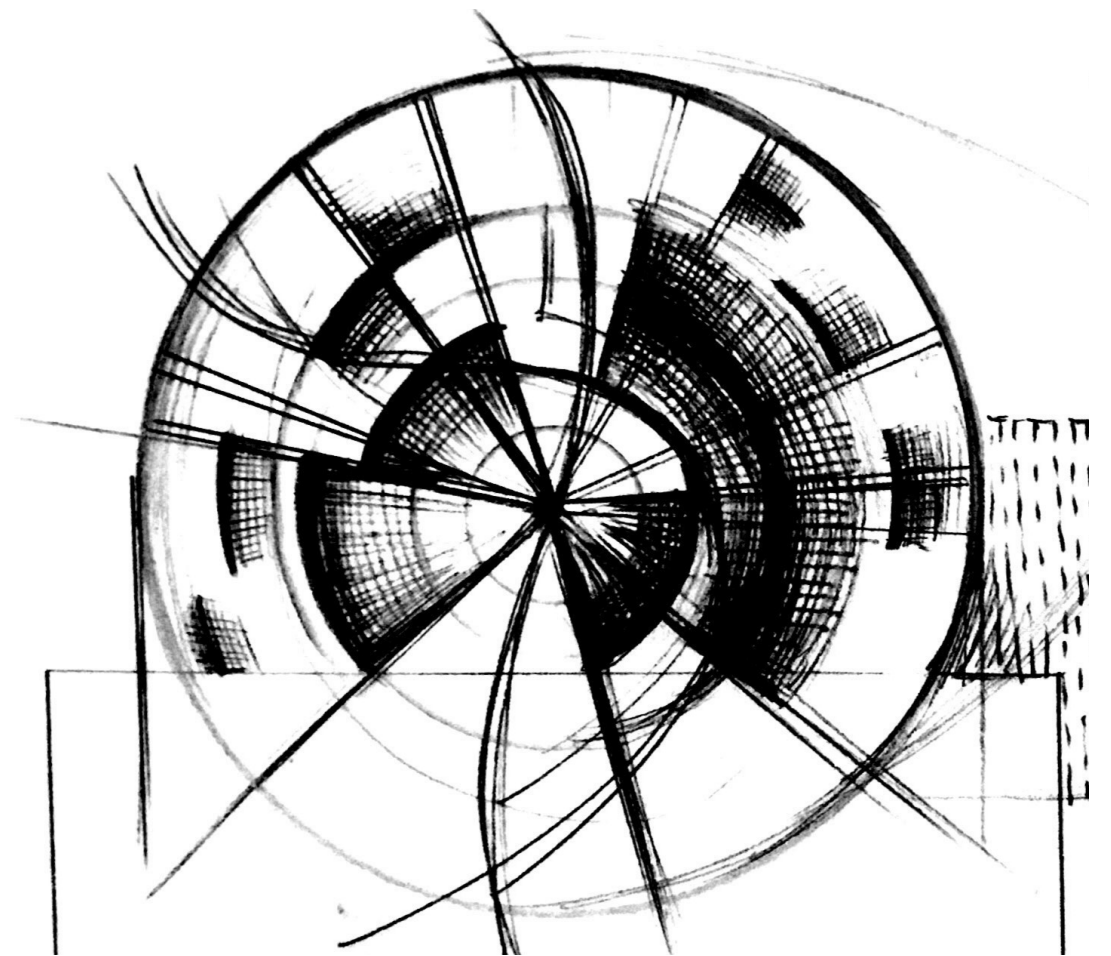


Furnished Plans



Furnished Sections





Concept Sketch



Retro Beacon House

Domestic dwelling space for people with special need

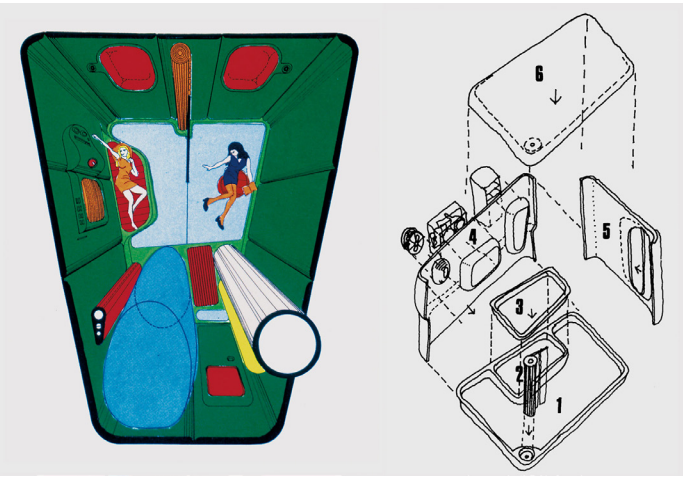
What happens when one of the family members are experiencing certain difficulties in life?

I was randomly given a client profile in which one of the family members are experiencing growing hearing loss. This project explores one possibility of designing for disabled people in domestic realm.

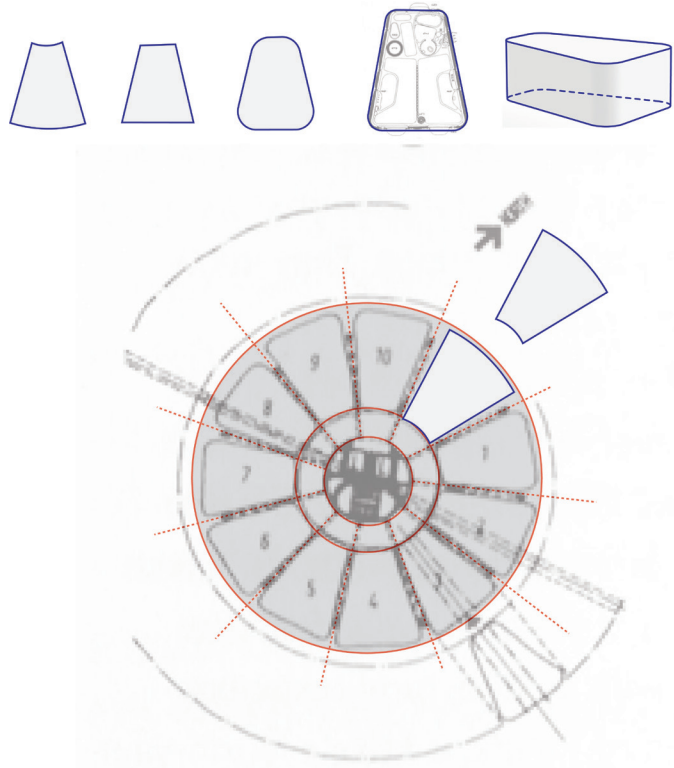
The Beacon works as a domestic signal tower to inform and to bring members together.



Precedent study of remarkable dwelling designs in the 60s:
Archigram Capsule Homes, Warren Chalk, 1964



Archigram Capsule Homes, Warren Chalk, 1964
<https://www.dezeen.com/2020/05/12/archigram-plug-in-city-peter-cook-dennis-crompton-video-interview-vdf/>

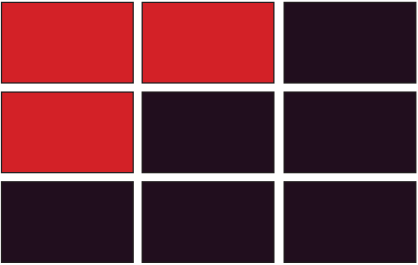


Structure study -showing operation - Plug-in city with the "Capsules"

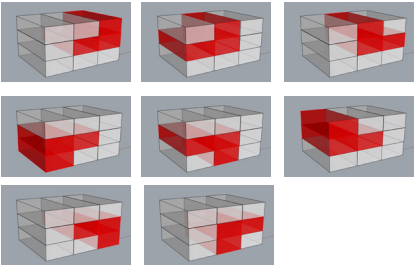
Site: 1061 Fulton Street



Neighborhood collage



Final chosen unit



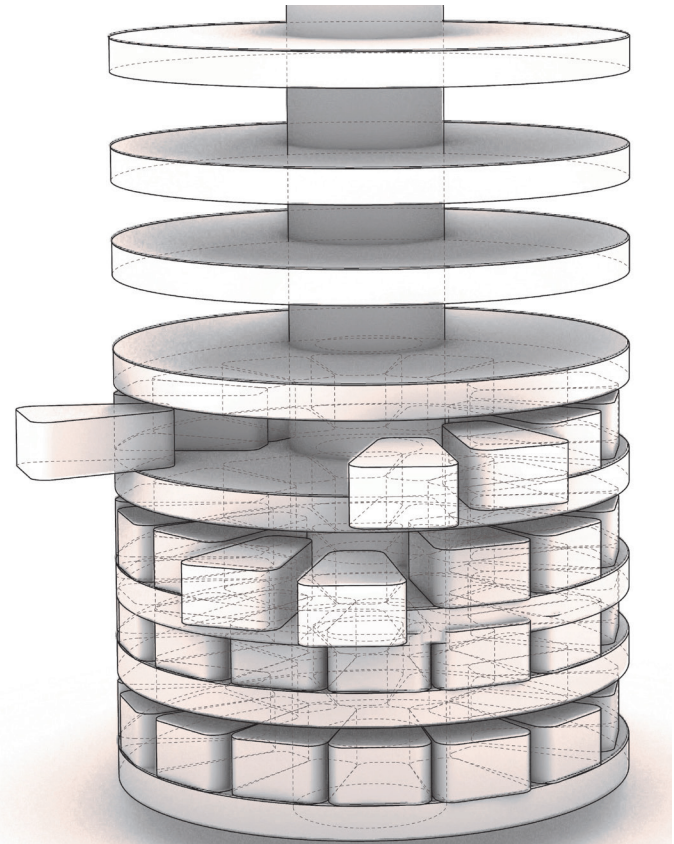
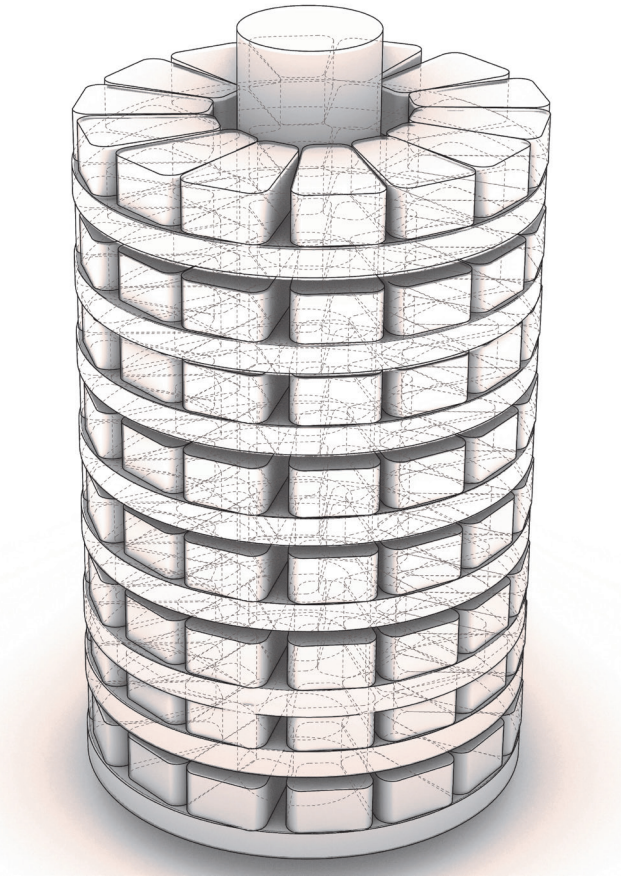
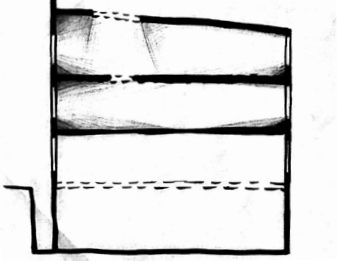
Apartment unit test



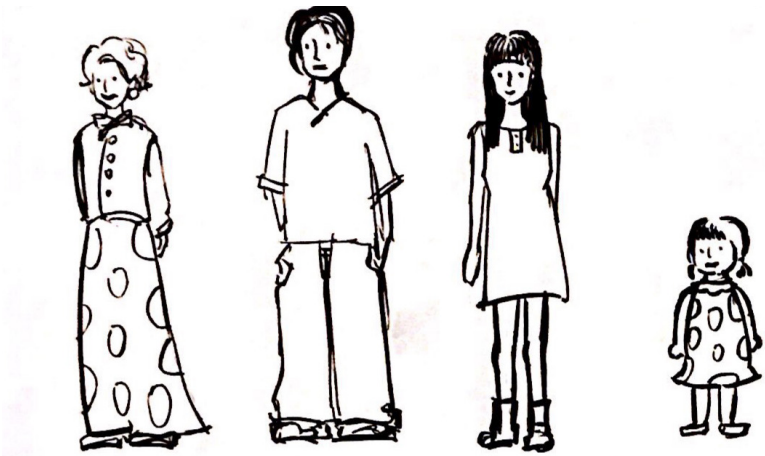
Sun path



Natural light and shadow study



Client Profile : Japanese immigrant family of 4



Grandma: 67 yrs old
- Enduring Hearing loss because of the complication of diabetes.
- Previously a calligrapher and art professor, now works at home accepting private orders, - Works in the tea room.

Dad: 34 yrs old
- Fashion photographer, works at individual studio near home, does not have regular working hours, spent more time with

Mom: 36 yrs old
- Accountant, great workload, regular working hours.

Daughter: 6 yrs old
- Elementary school, likes painting, closer to grandma and father.

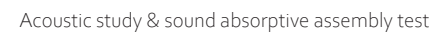


60s inspiration board - (Source from Internet)

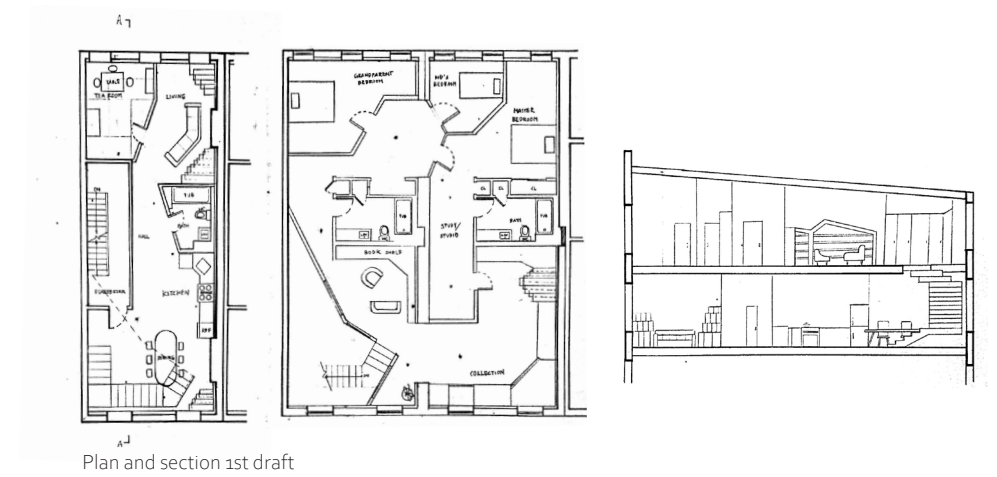


The most valuable collection: paper dress from 1960s & color scheme - (Source from Internet)

Both the couple share the interest in vintage clothes and had a great collection vintage clothes.
The whole family share passion in retro styles, especially the 60s.



Several prototypes were experimented, based on considerations of eliminating noise and things blocking sights in the household, allowing grandma to receive information from family members.



Initial concept sketches:
aiming to expand sight lines, improve sound absorbtion.



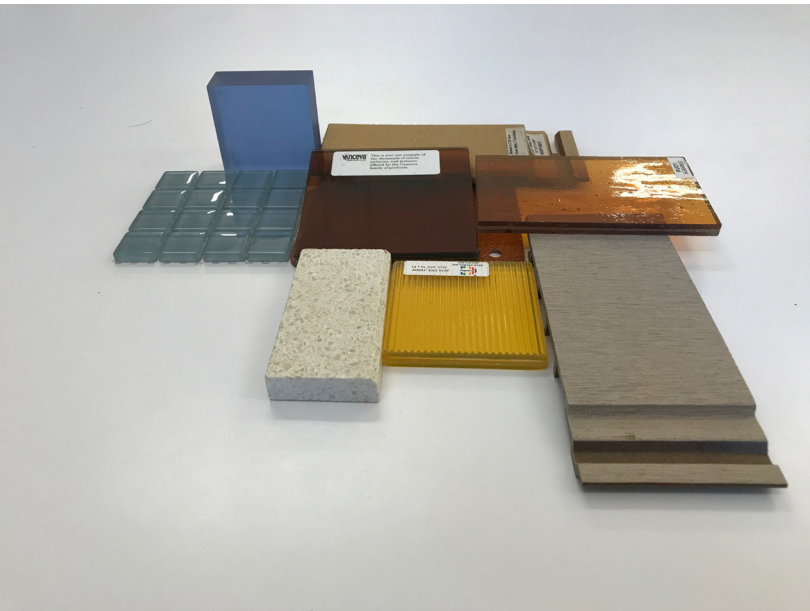
Structure test model



Second floor working area



Living room



Material - 60s inspired



Dressing room & Collection

In order to improve the life quality and eliminate the negativity brought by the hearing loss issue of grandma, aside from optimizing the visual experiences by altering the basic structure and building the domestic beacon system, the project also takes the clients' mental state into account. It is aiming to build a home that brings every family member closer, having everyone engaged and embracing the whole family's interests and love for the art and styles from the 60s, creating a lively and welcoming domestic space.

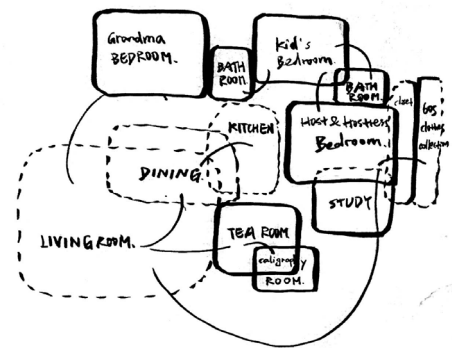


Kitchen & hallway



Kitchen

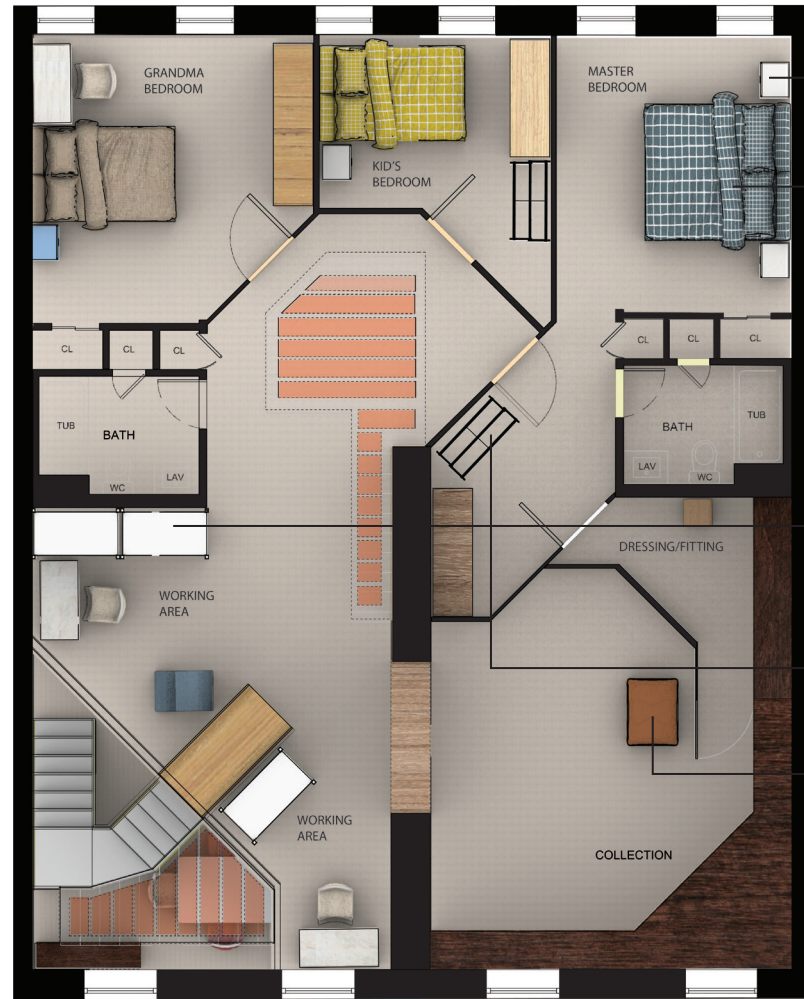




Bubble diagram



Geometry diagram



Furnished Floor plans



Kabino Bedside table



Selene Italia bed



Normann Copenhagen 3 module shelf



Toj Clothes Rack small



Vitra Suita ottoman



Amoebe highback chair



Vitra Suita sofa



Vitra occasional low tables



Normann Copenhagen



Frank Gehry Wiggle side chair & stool



Section A



Section B



Vitra compas direction table

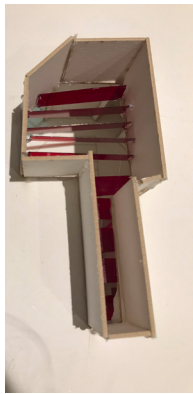


Vitra plate dining table

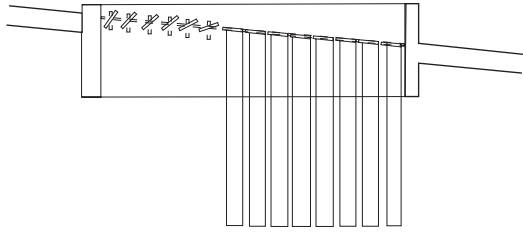


Panton chair

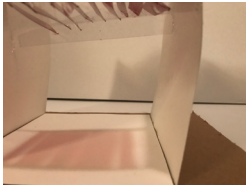
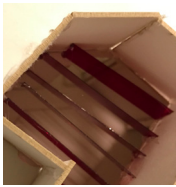
Furnished Sections



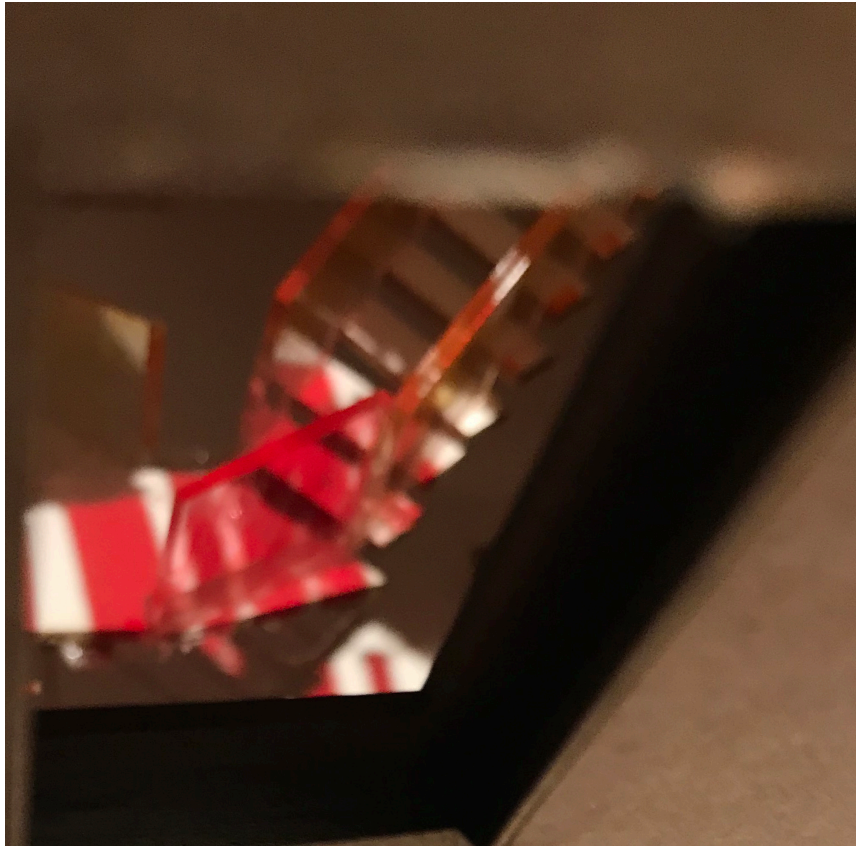
The Beacon



Section drawing showing the relationship between the beacon and skylight



Beacon lighting test (2nd floor hallway)



Beacon lighting test (stairs)



From living room to dining room



From dining room



From the bedrooms

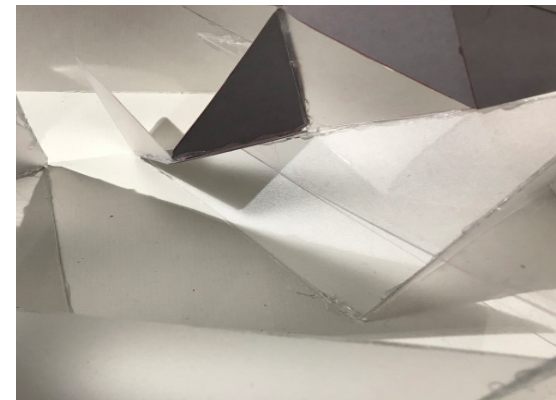
Beacon Lighting Test

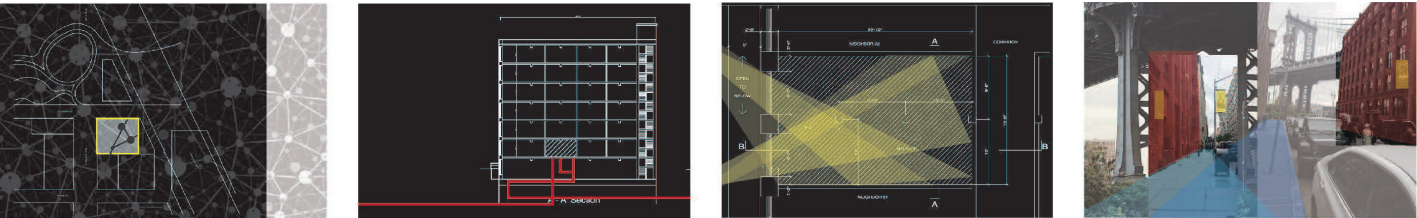


Sanctum

*Hypermedia residence for a fictional Femme
Bionique*

The existing creatures on the planet shape the existing world and existing living conventions. This project explores an imagined residence for a fictional client. How can a space be built for someone that might not exist?





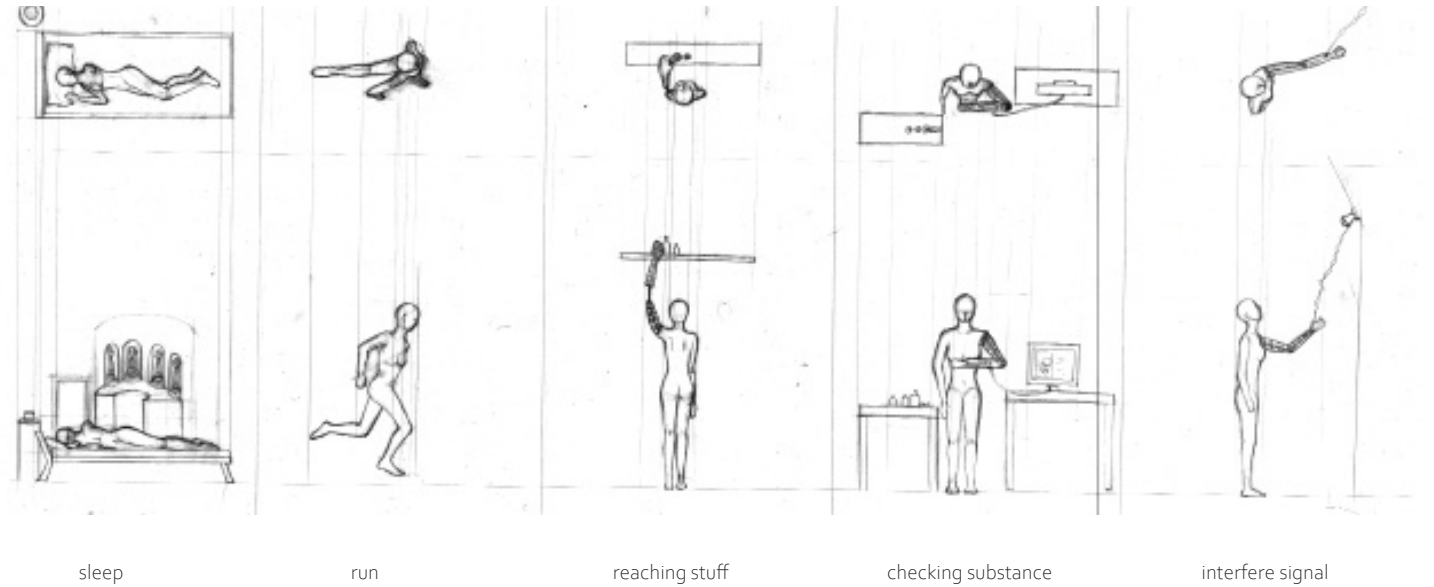
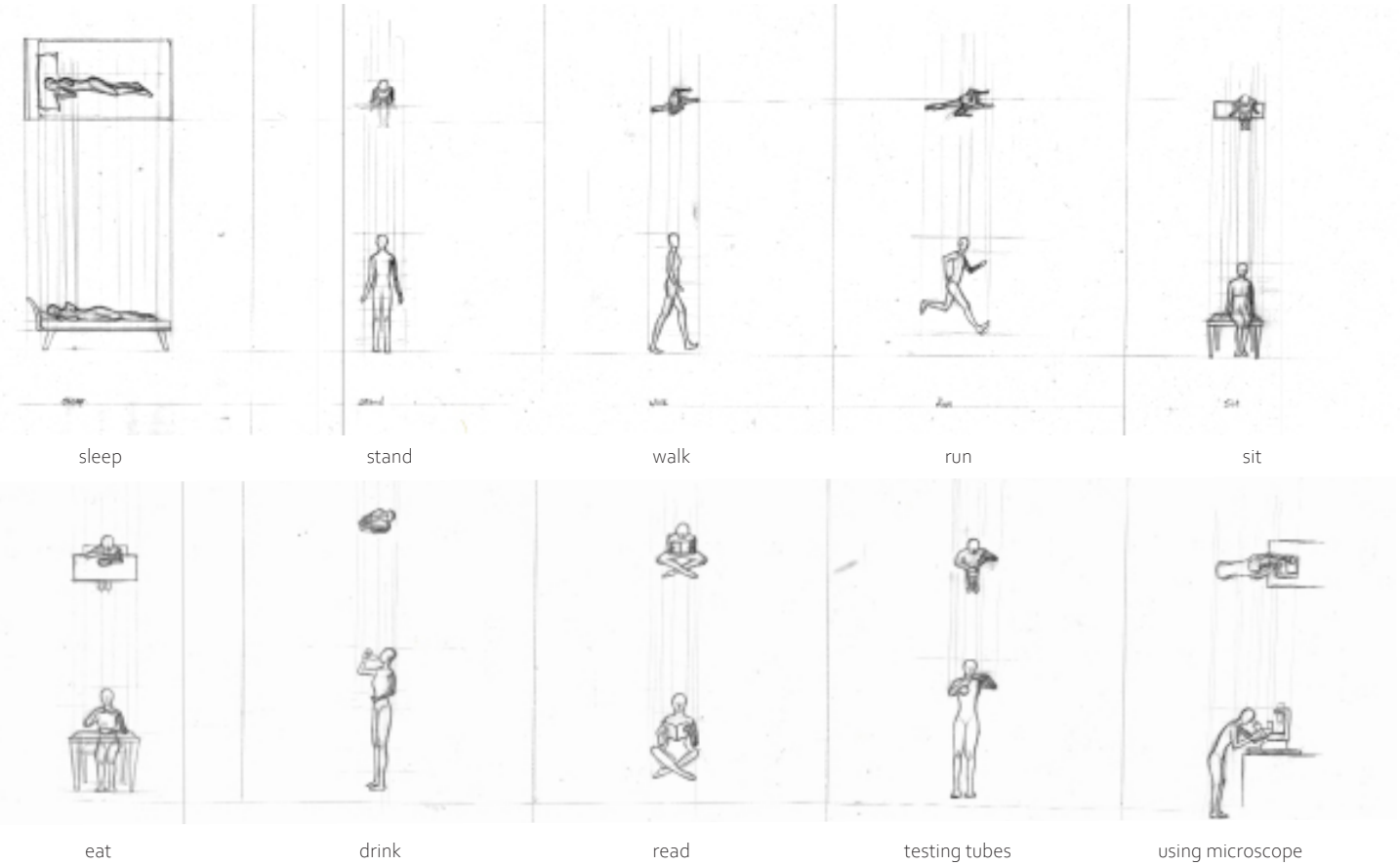
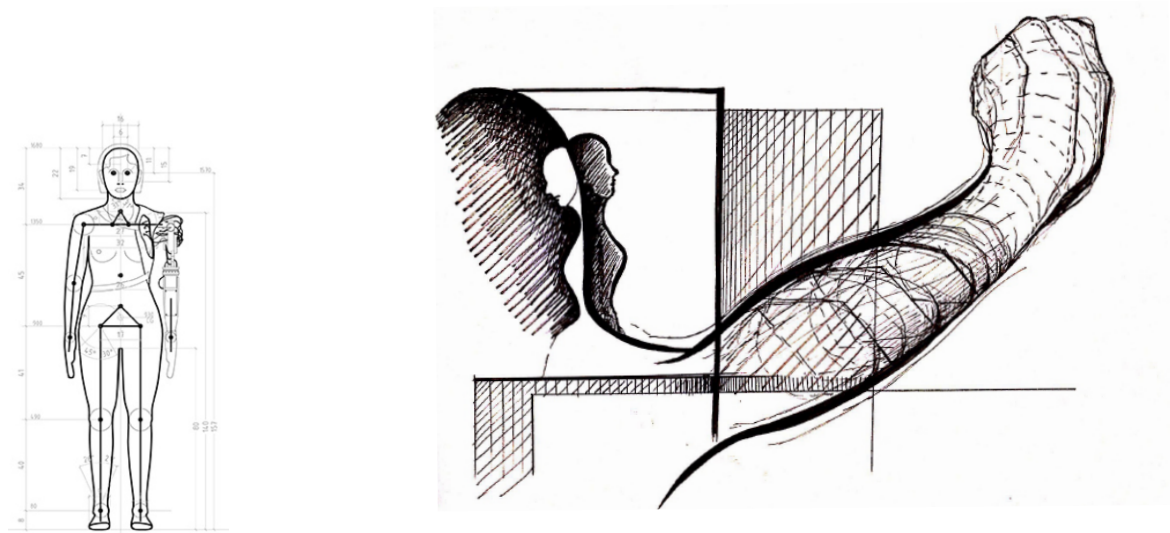
site analysis

CONTEXT:

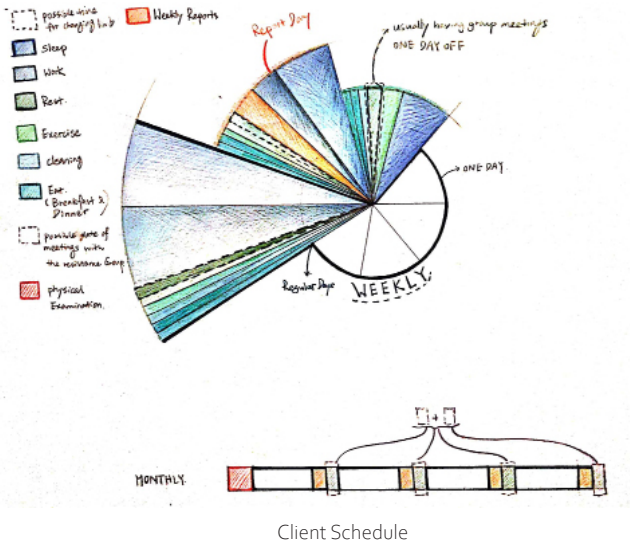
- Post-war period. X State. Totalitarian government.
- Citizens are being watched to prevent turmoils that threaten the government's control, also to prevent people from escaping. People attempting to escape but got caught would be sent to a camp where human experiments take place. Great risks in the experiments.
- Resistance Group emerged.

FEMME BIONIQUE - Stacy (Double Agent)

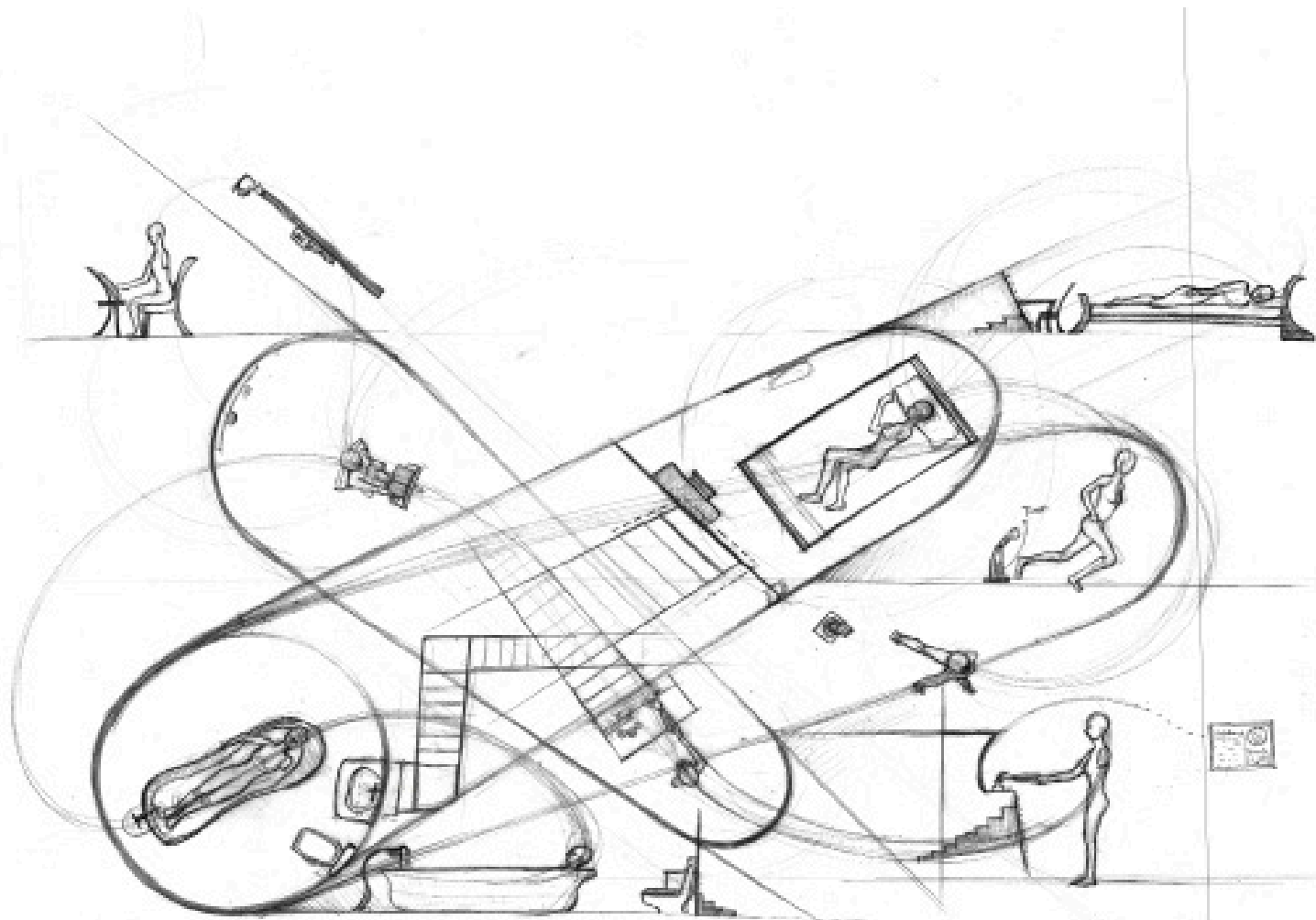
- Lost left arm during war time.
- Specialist in pharmacology & secretly a member of the Resistance group
- Commanded by government to invent a super capsule that supports people's daily need for nutrition.
- Under strict surveillance.



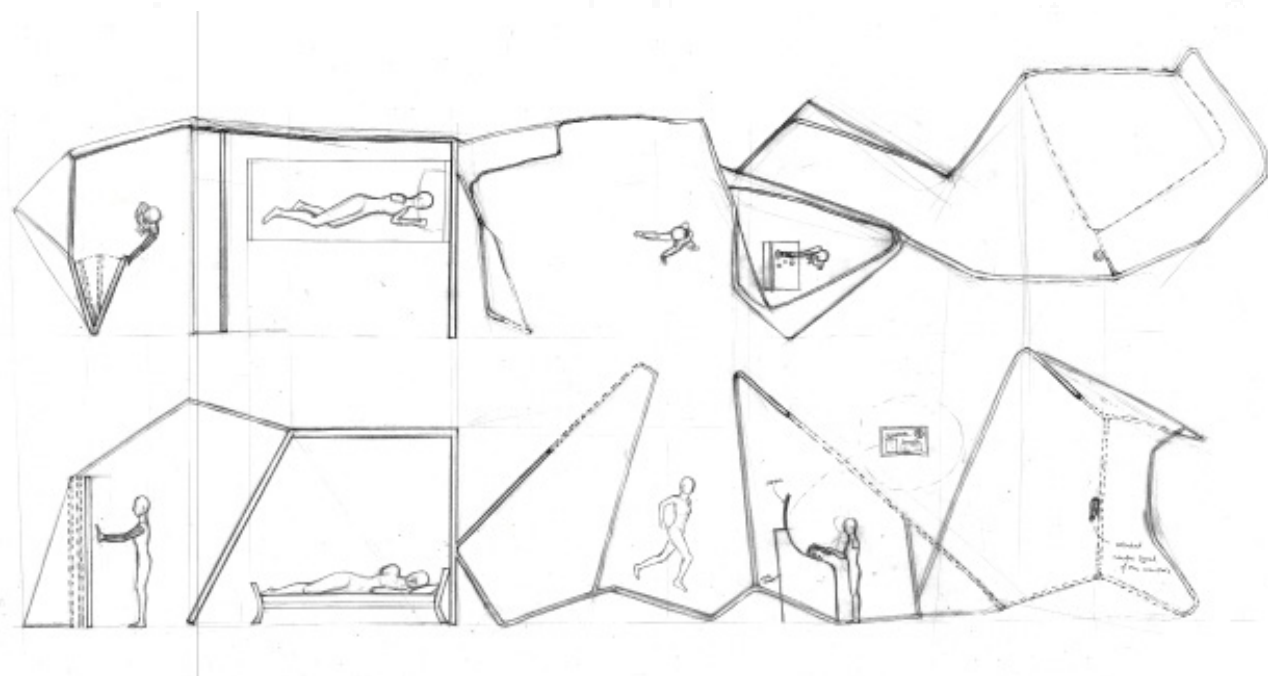
Anthropometric study with activities



- Weekly meetings on Wednesday with the government officer to review on the experiment progress.
- physical examination on the first and second day of every month. Not home.
- Online meetings with the resistance group members in her secret room.
- Regular daily schedule on the other week days.



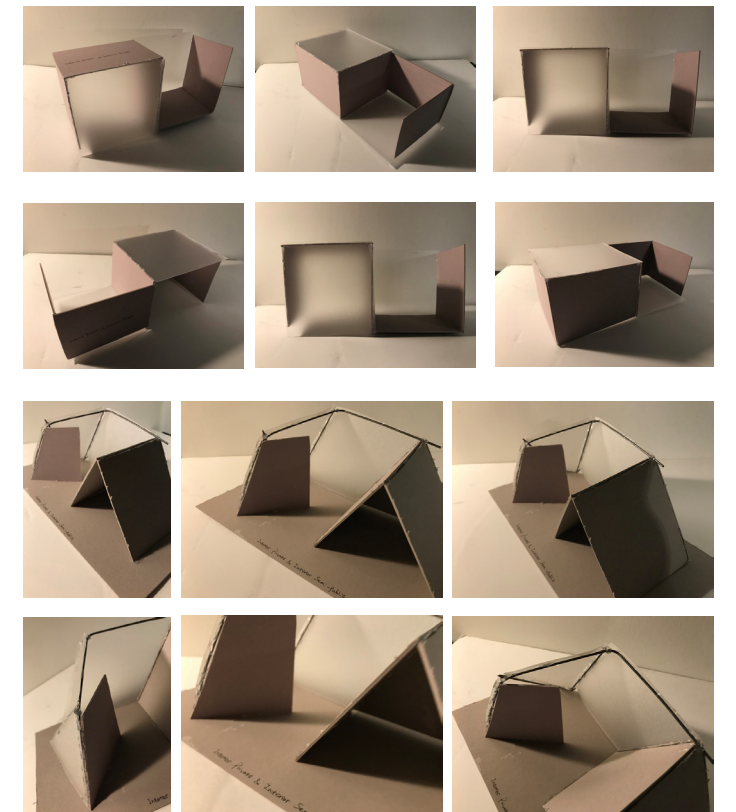
Program Relations



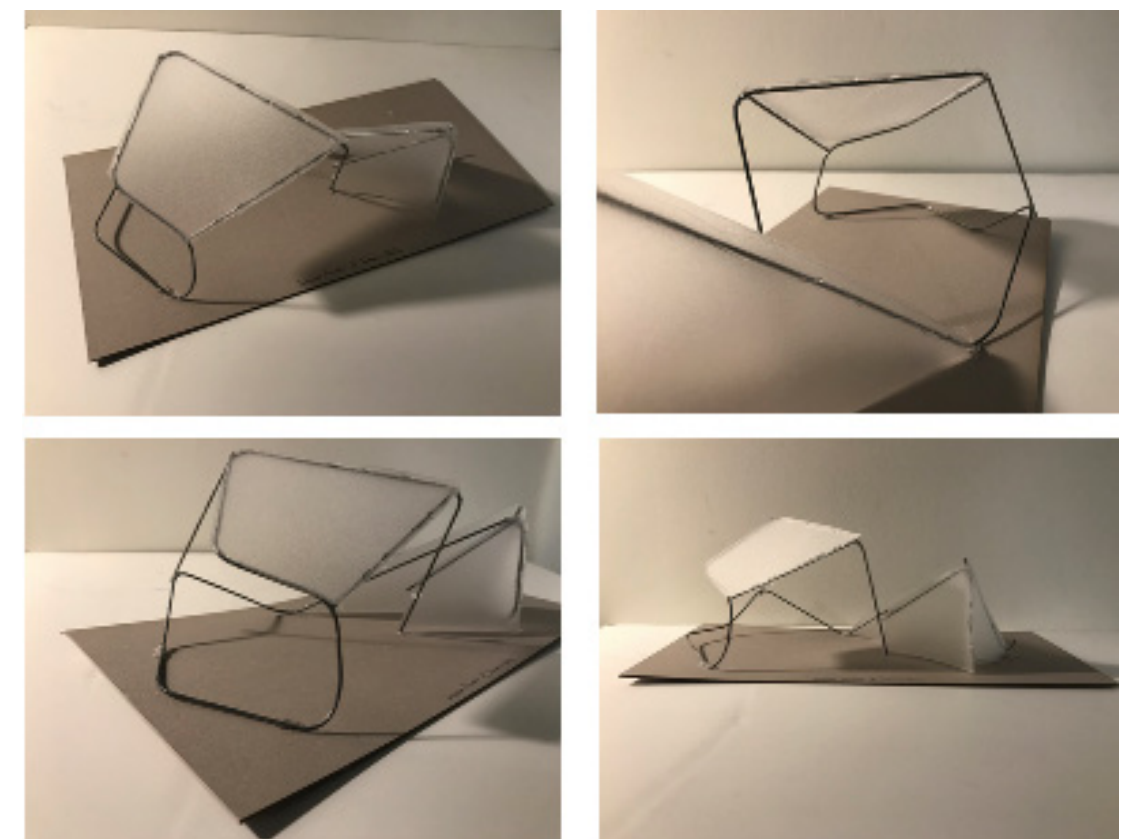
anthropometric drawings and barriers

Based on the needs of different programs, and the required level of privacy, I first started testing out different barriers and their visibilities to cater for the client's need.

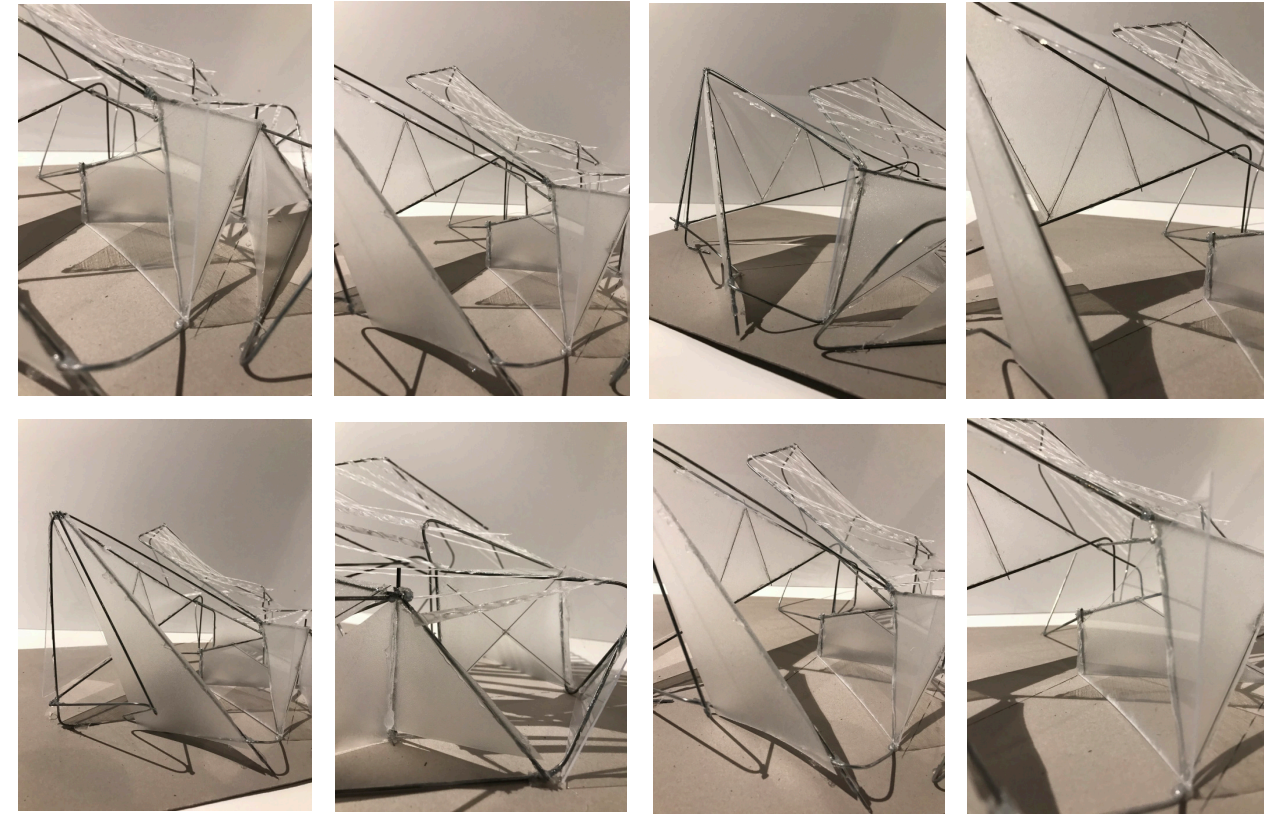
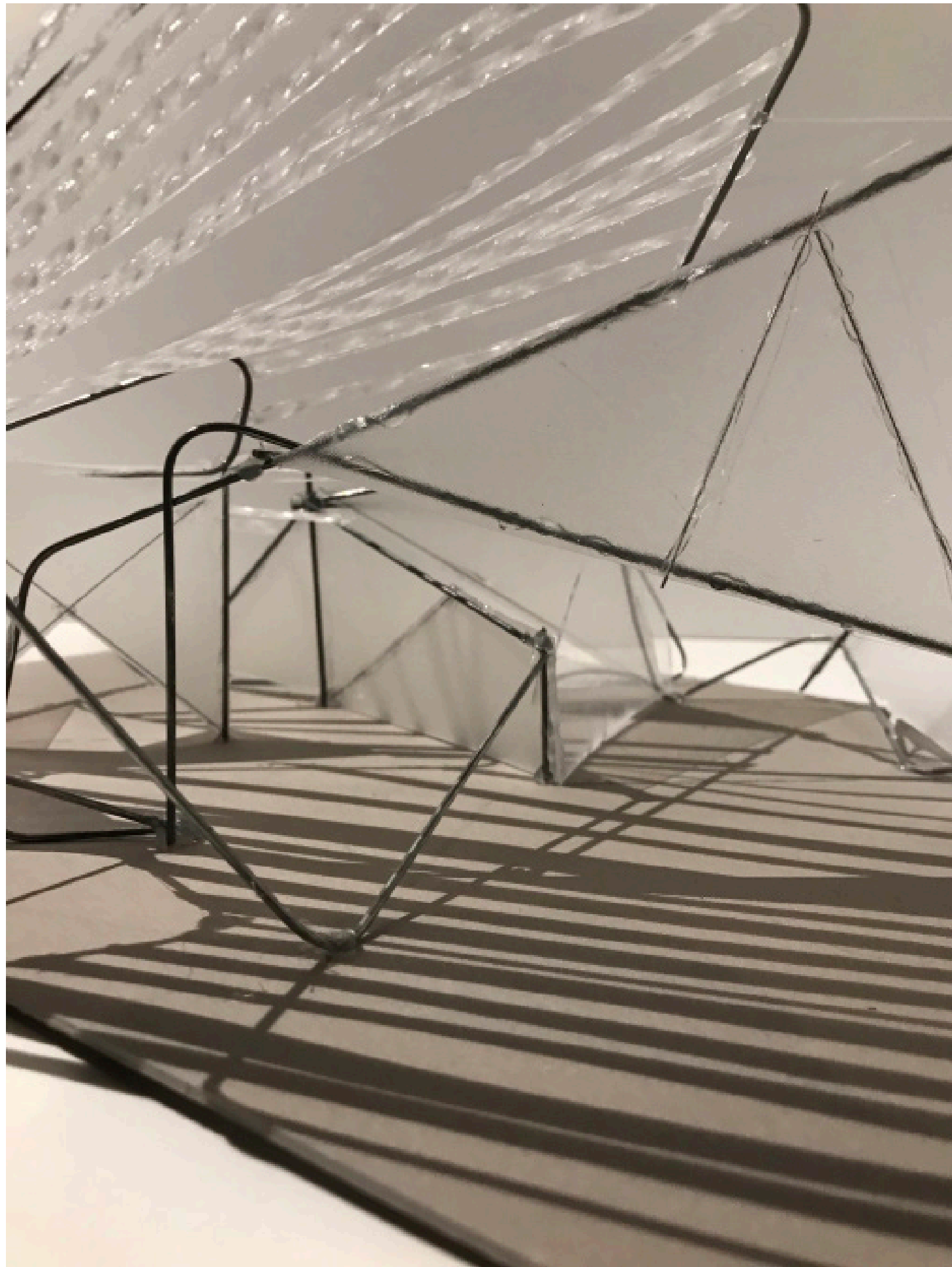
The client's identity as a double agent requires a secrete space that looks obscure and is not easily found. Different schemes are tested to create and conceal this secrete room, which is called a sanctum. Geometric panels are used. One or two are movable while most of the others are fixed in place. Similar modulars work better to create confusion. Materials and colors are kept as minimal as possible But compositions are built in a more abstract way to fit in the futuristic context.



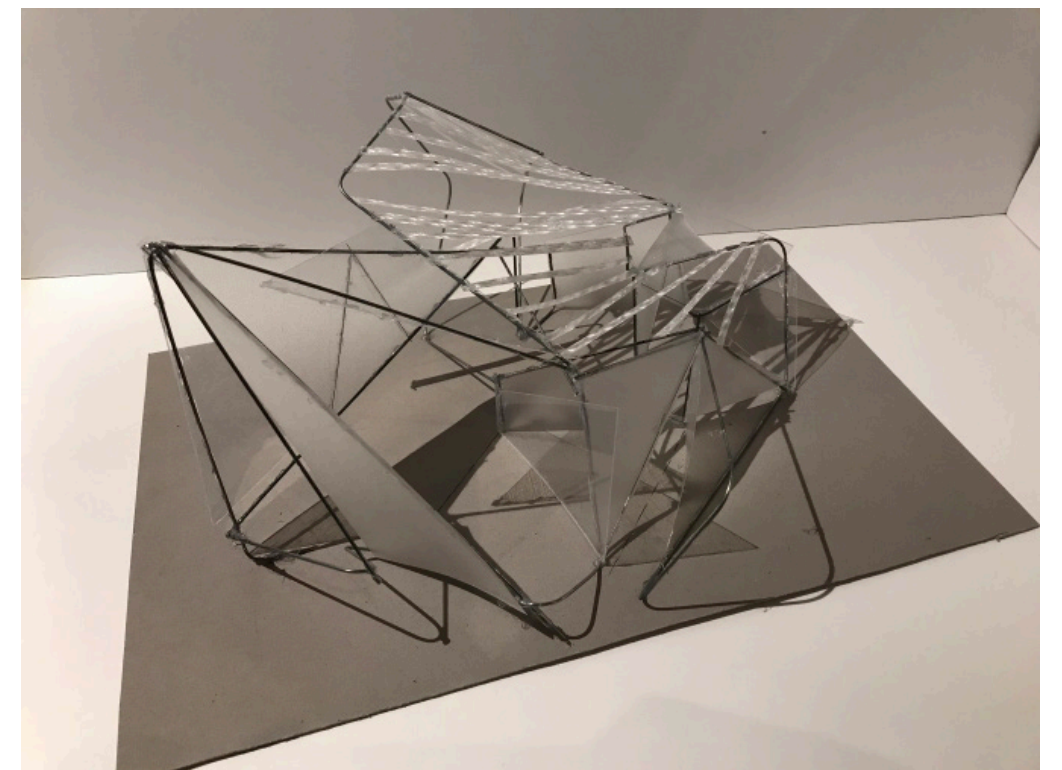
Barriers / private/ semi-private/public/ semi-public

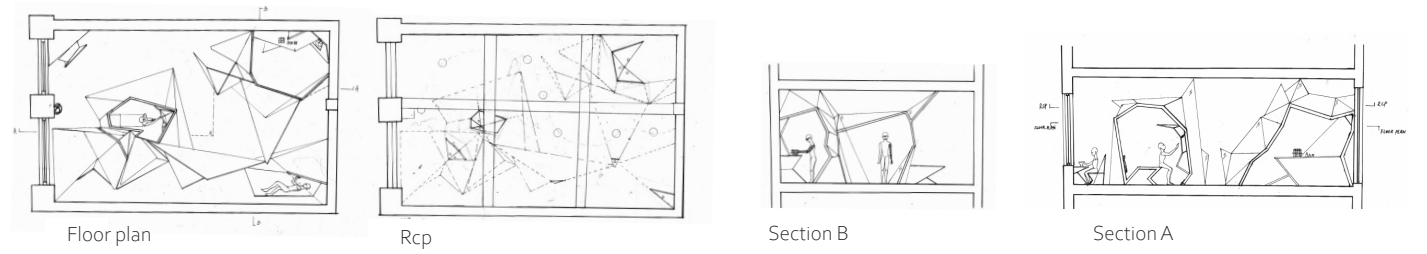
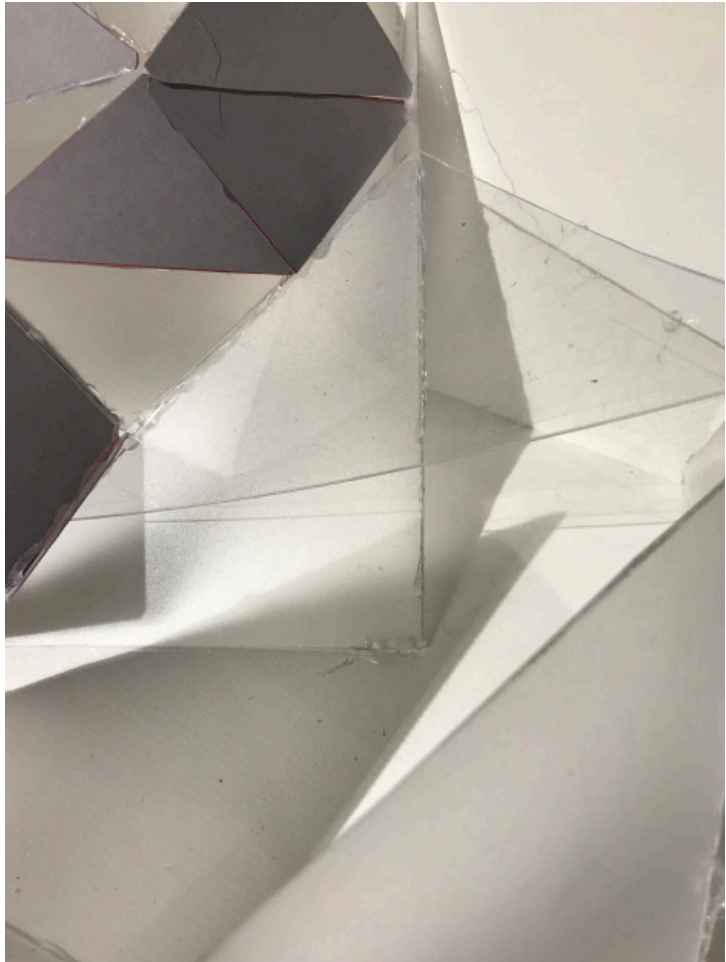


Barriers / private/ semi-private/public/ semi-public



Concept model was elaborated from the triangular panel composition.



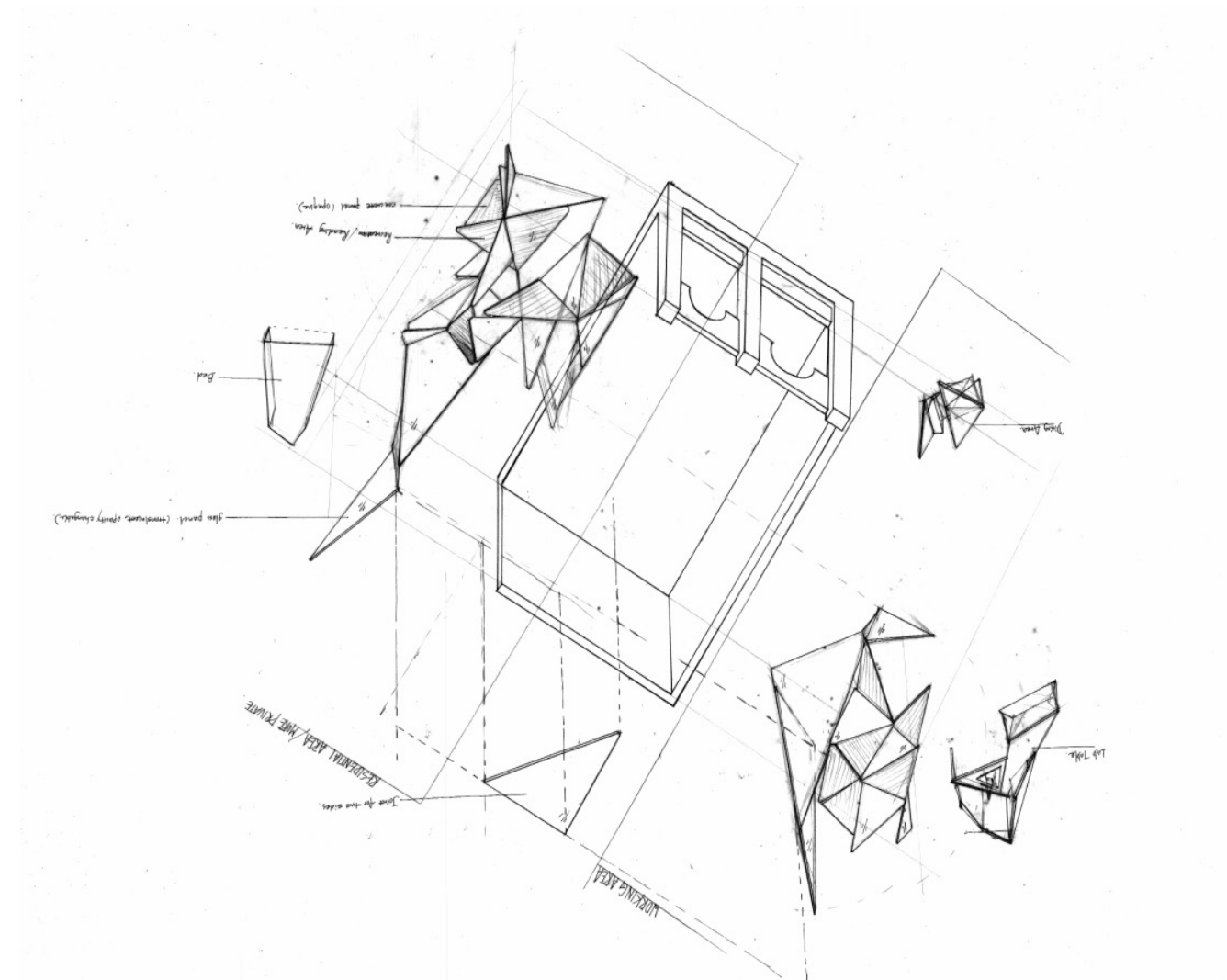
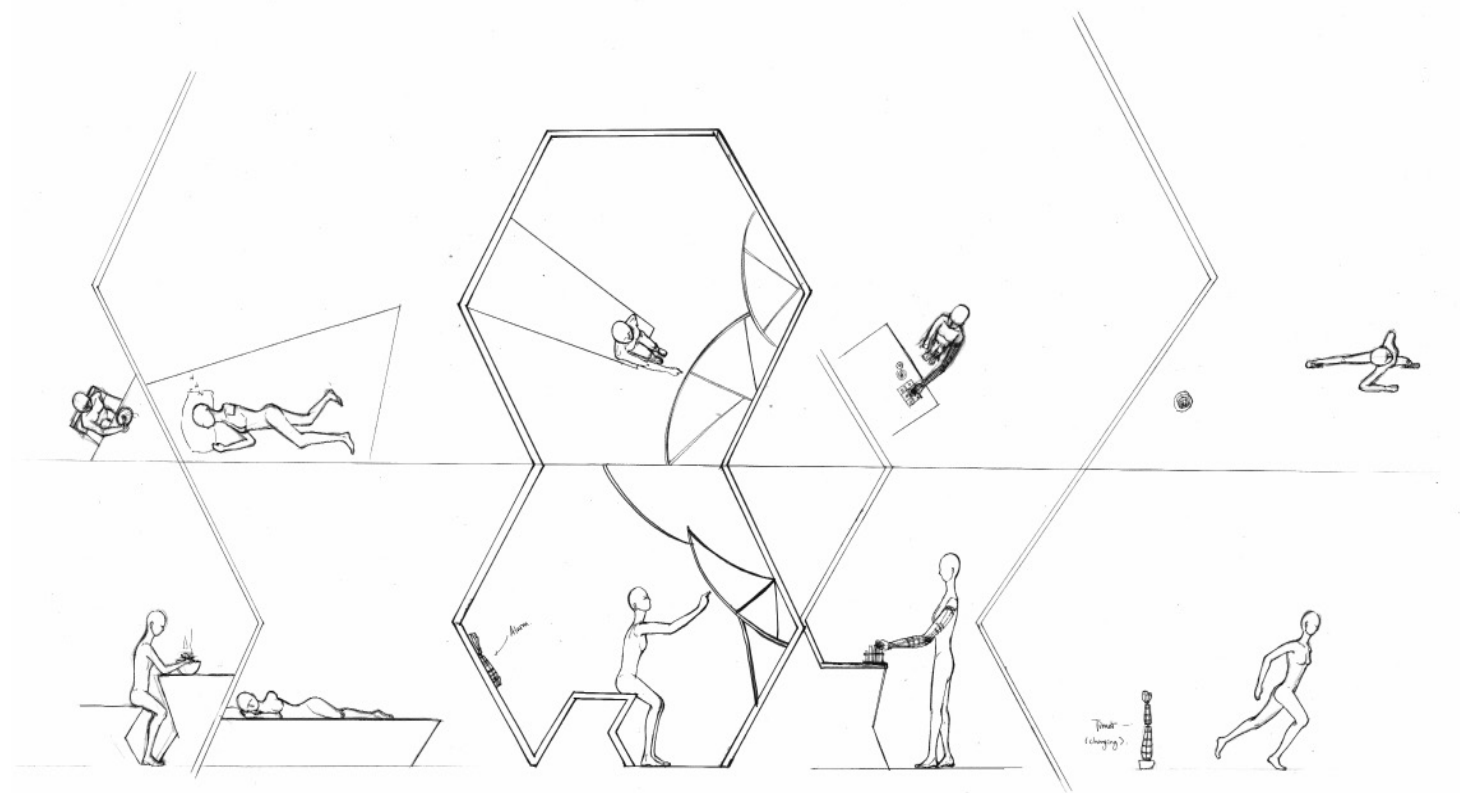


A physical secrete tunnel that connects to the underground network was initially planned but later the idea did not work with the overall futuristic style, so the idea of 'underground network ' became a classified online network, happening inside the sanctum.

During the process, instead of keeping the same style for all of the proposal models, different tectonics are built to see which would work better for a secret space. Some of them are not successful. Distinctively different elements would, in fact, make the secrete room highlighted which is not helping at all. Composition of similar or same shapes workss better to confuse people and create better condition for the "sanctum" to exist.

The last proposal used triangular panels with similar sizes as the barriers and also extended as some of the fixtures (furnitures). The same shape of panels work well to confuse people and allow possibility for a secrete space. There are mainly two regions in the apartment, one as a lab while the other as the dwelling area where the "sanctum" is built. The hallway separated the two areas. In the sanctum , some of the panels work as screens to help connect to the intro network within the resistance group.







A cabbage is a quite common vegetable in daily lives. There are usually three colors of cabbage which are white, green and red/purple. It has a certain smell but not too strong. Starting from the inner core, layers of leaves tightly overlap and embrace the core, forming a heavy and round cabbage. When horizontally cutting through it, we can see that the core is somehow similar to a pentagram and that's where the stems of leaves are growing from. When making section cuts from several directions, different images showed up according to the angle of my cuts, it looks dense and complicated but still follows a certain order, so it's complex while also reaching a certain level of harmony. Unlike most tree leaves, the stem of a piece of cabbage leaf is quite thick so the outer surface of a cabbage is not entirely smooth, and the stems reminds me of the blood vessels so each cabbage leaf can be seen as a miniature of how a cabbage grow and thrive.

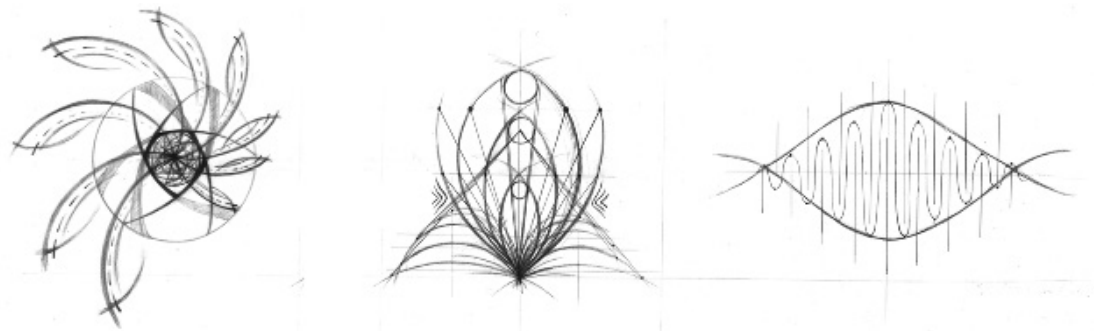
Back and Forth

Inhabitation for a cabbage

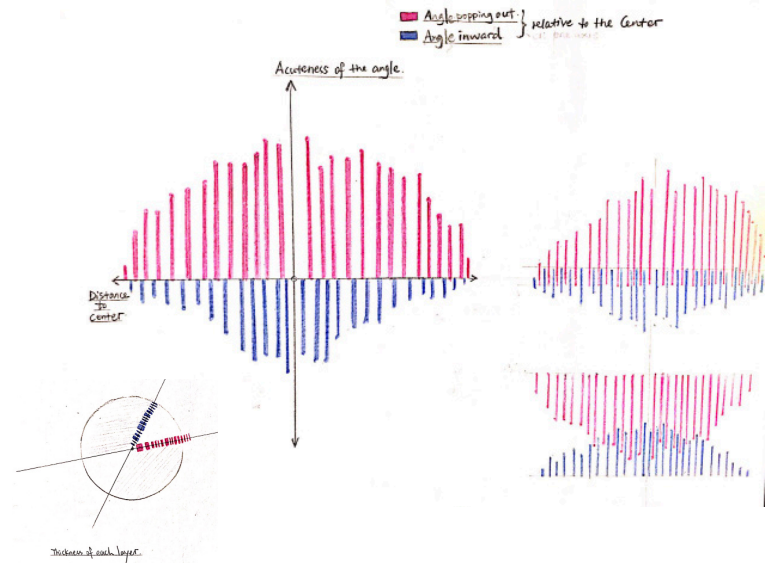
Finding out what is needed is not always objective. What can be the client other than human?

This project explores a designed "dwelling" for the unseen and unnoticed. This time I am aiming to build a certain container or display for a cabbage. Through the close speculation, dissection and various approaches, the inner system of the cabbage was studied and the final outcome aims to echo the system while also being a place for the cabbage to settle.

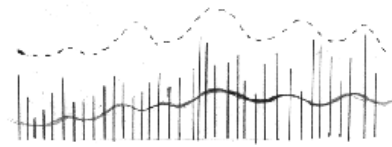




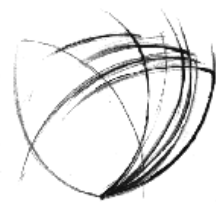
Evaluated Back and Forth System



Studying thickness and acuteness



Organization

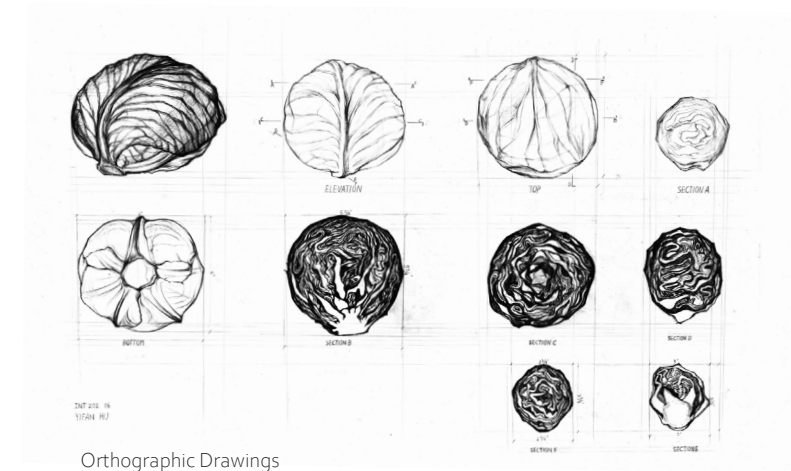


Layering

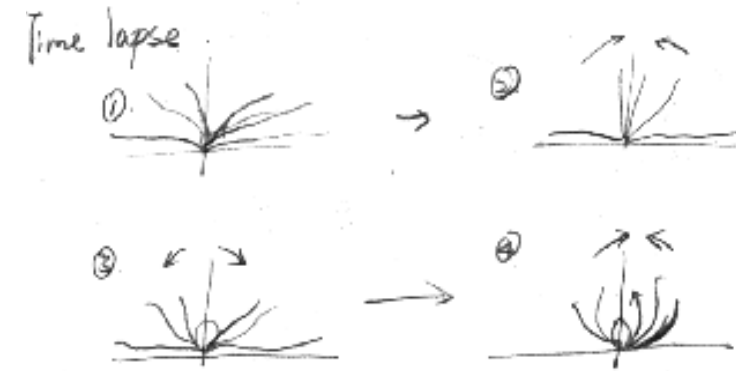


Color Separation

I watched a time lapse video showing the growing process, and contrary to the assumptions, apart from having the core first, the leaves do not follow the order of growing from inner layers to the outer layers. In a group, they would first expand, allowing a piece of inner leaf to grow, and then they shrink as a whole, embracing the core, then expand again to repeat the previous process. The movement of the leaves went back and forth.



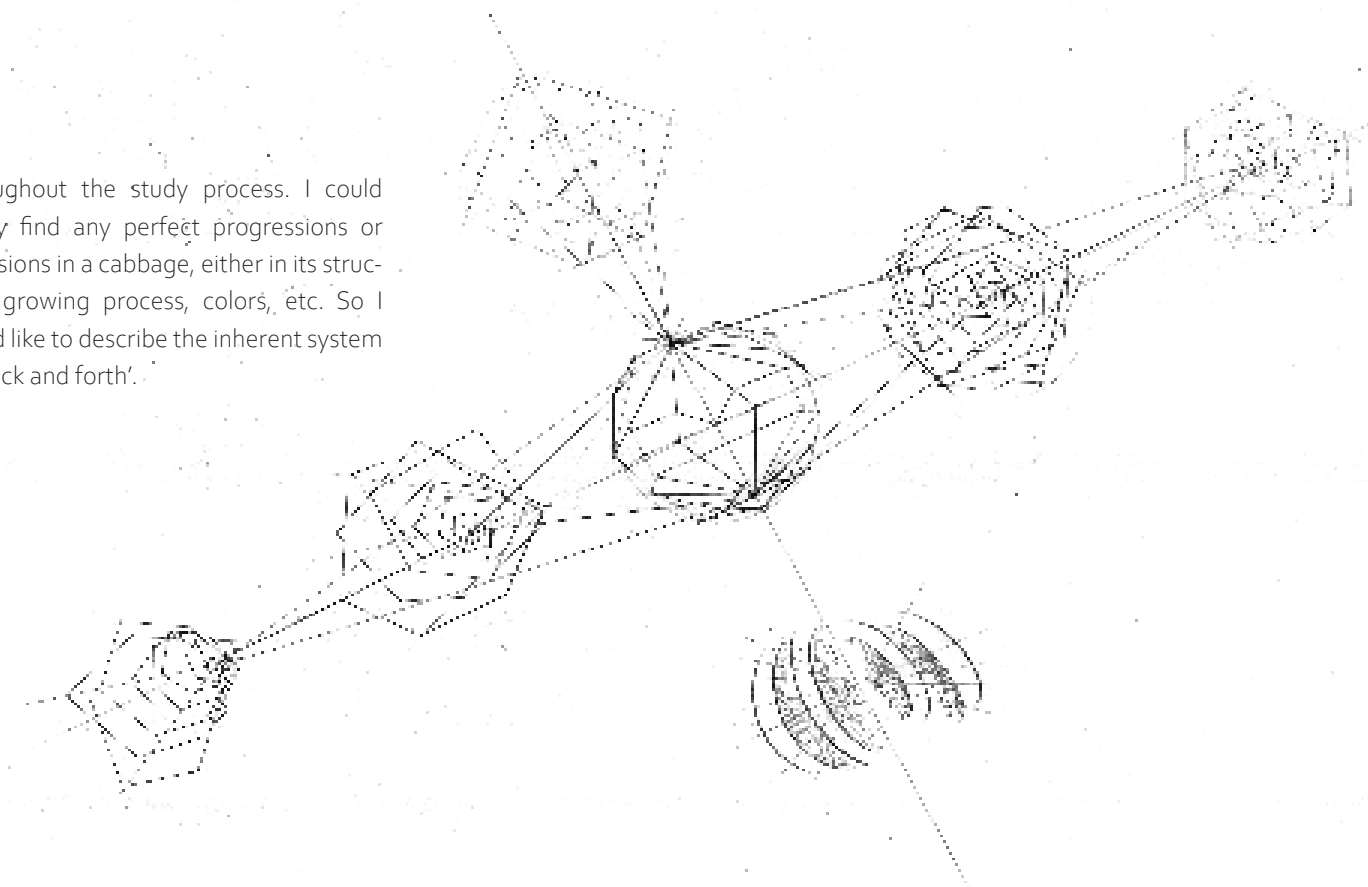
Orthographic Drawings



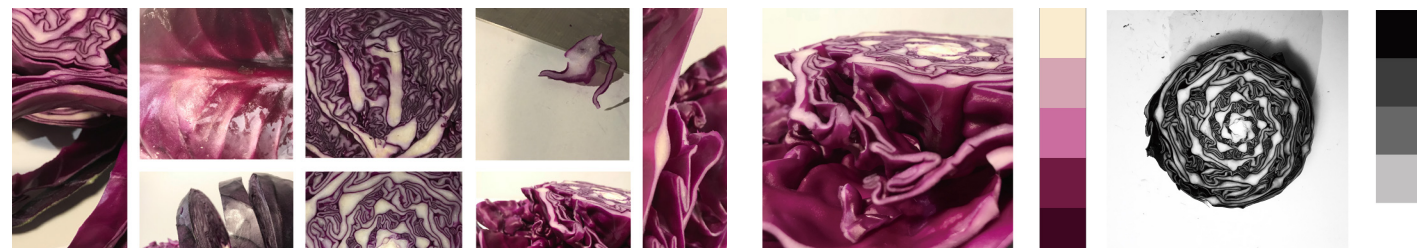
Growing Process Demonstration

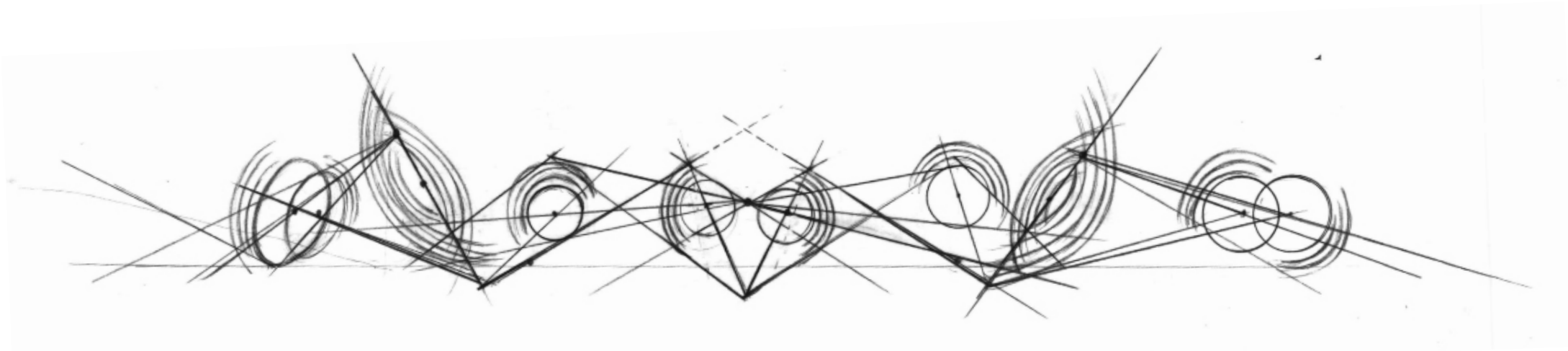


Throughout the study process. I could hardly find any perfect progressions or recessions in a cabbage, either in its structure, growing process, colors, etc. So I would like to describe the inherent system as 'back and forth'.

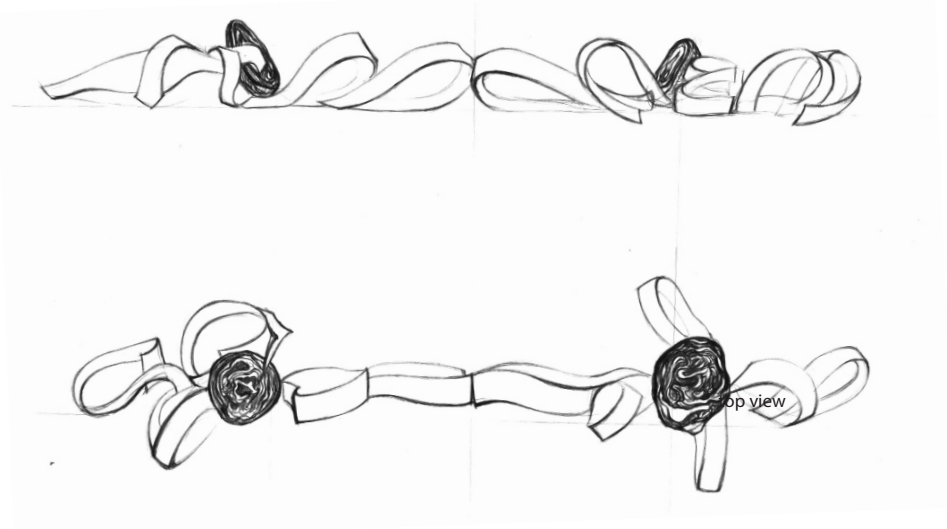
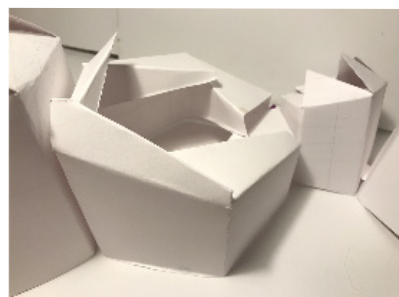


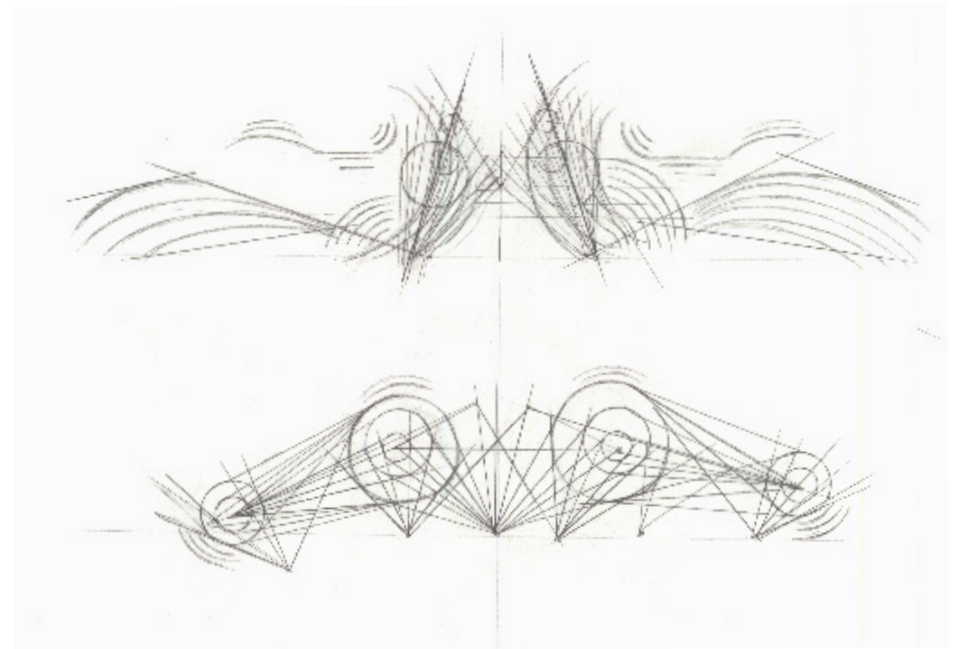
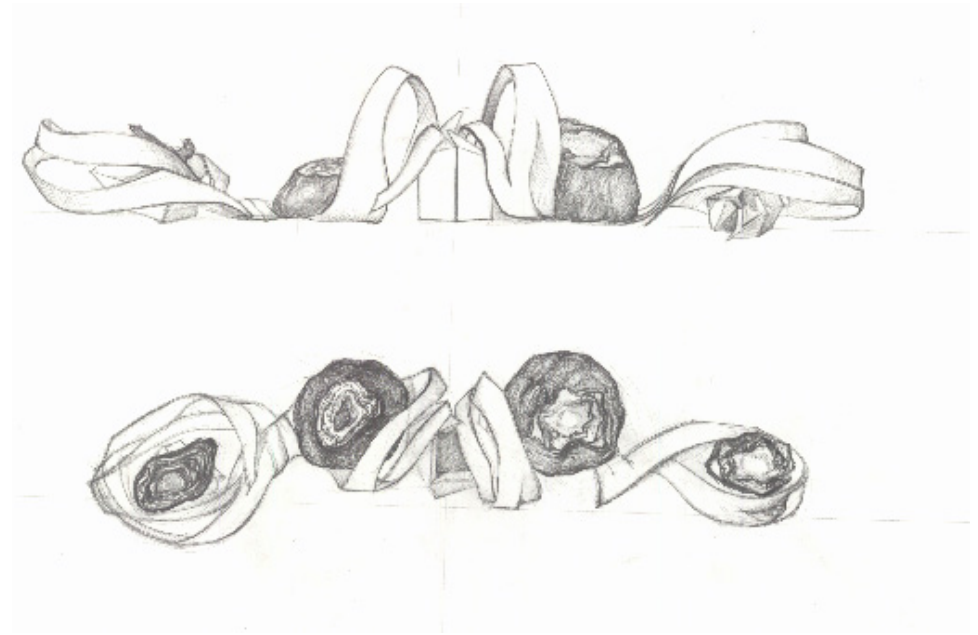
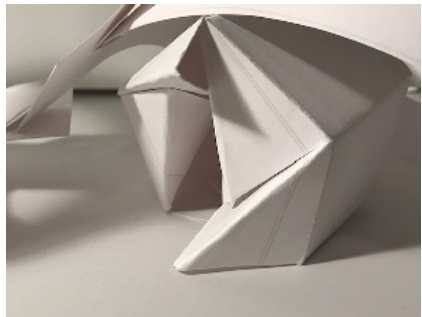
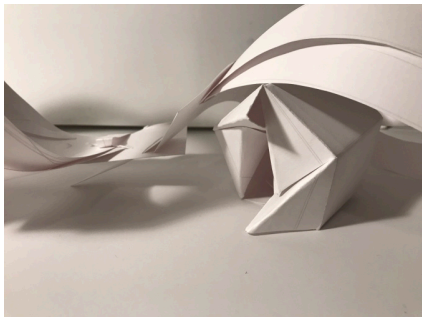
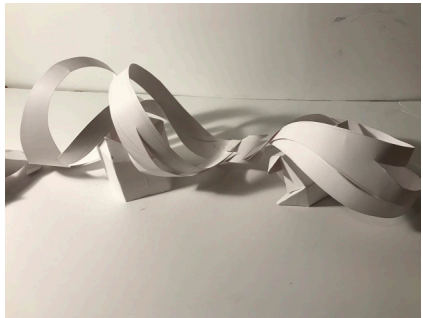
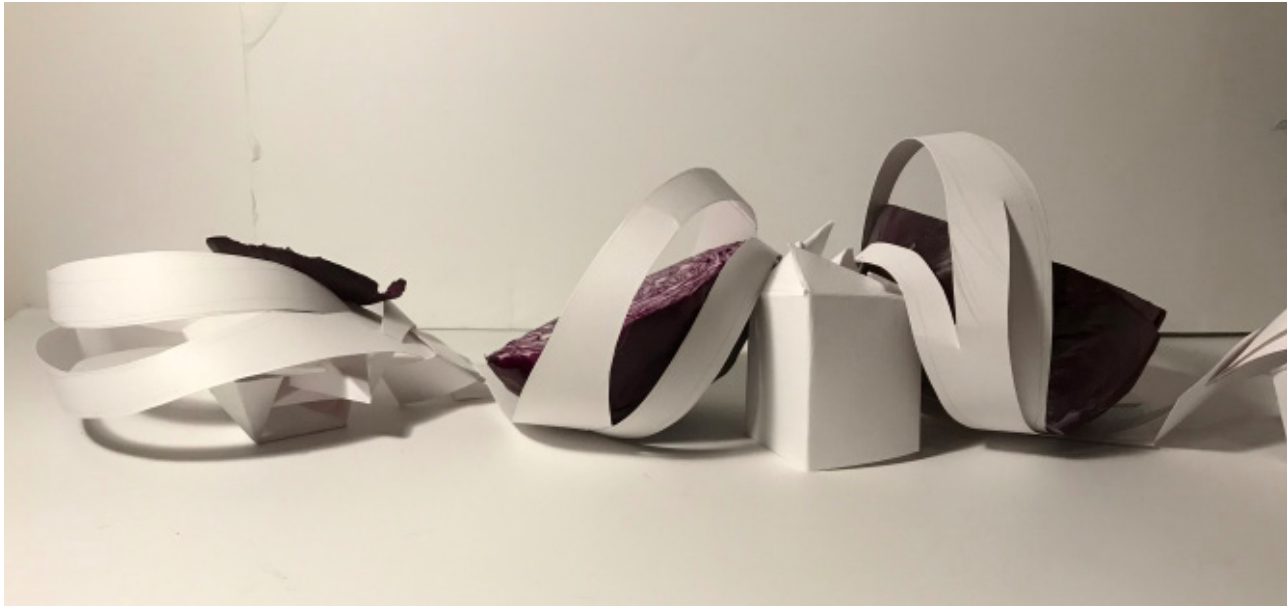
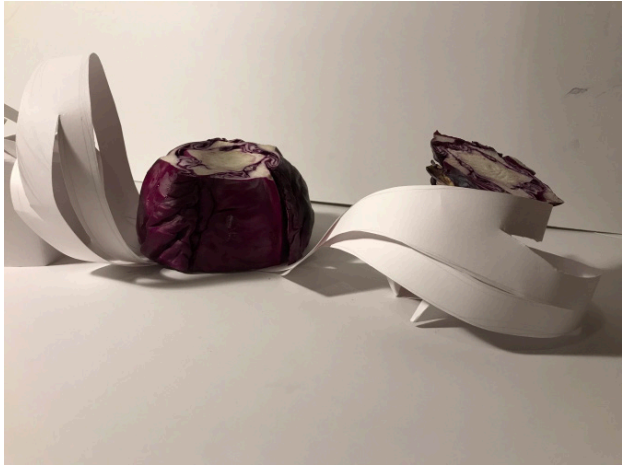
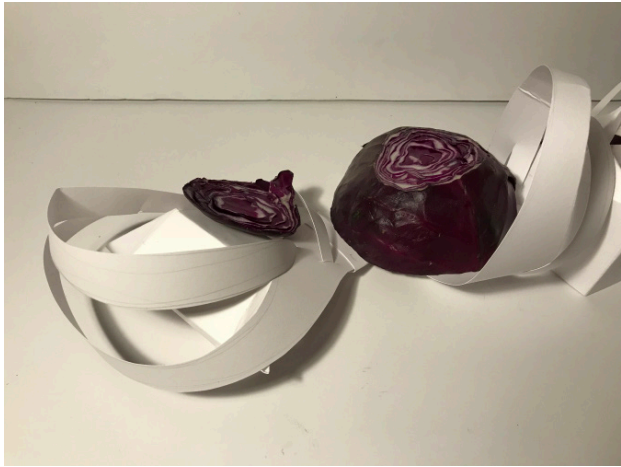
Exploding Geometry





Experiment model system diagram



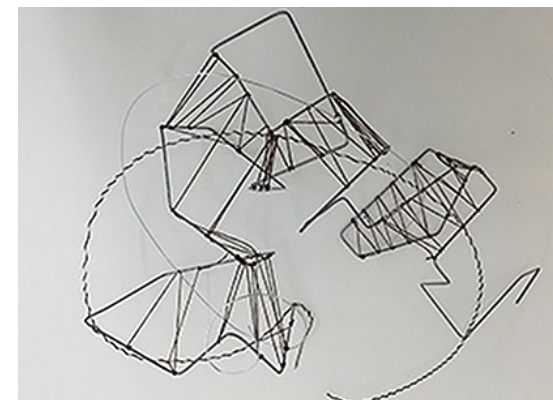
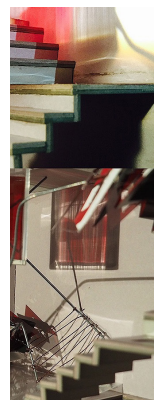
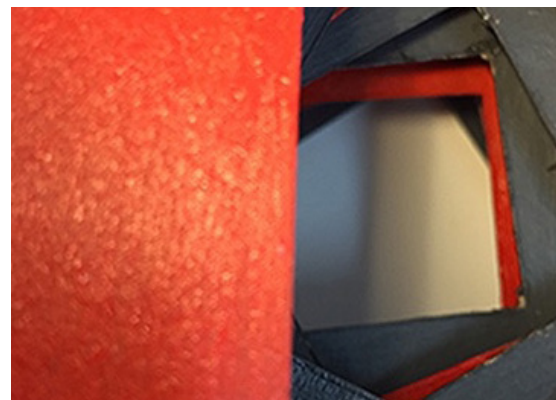


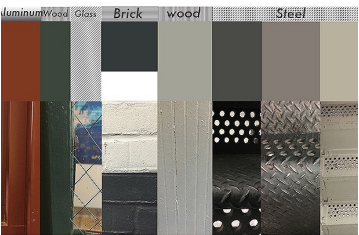
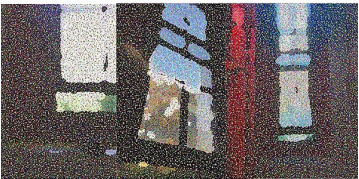
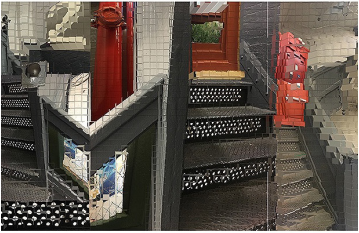
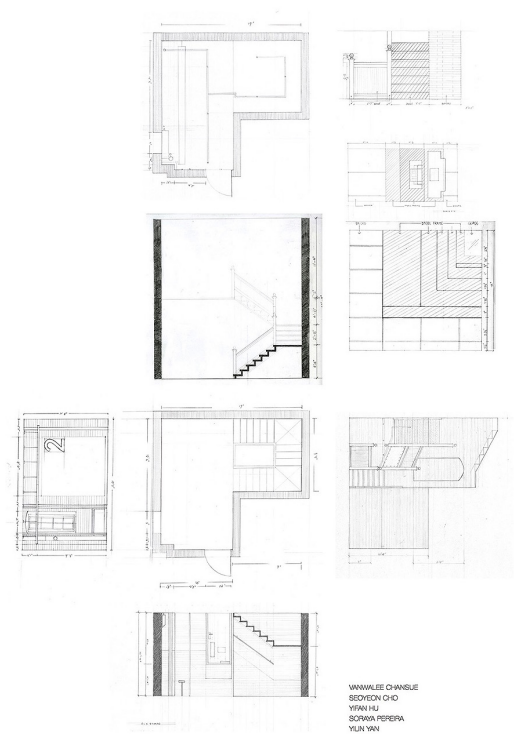
Voyage - Part 1

Navigating the alternatives of threshold

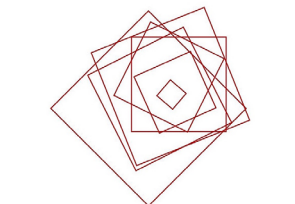
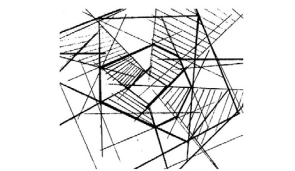
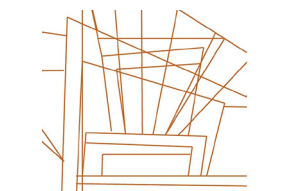
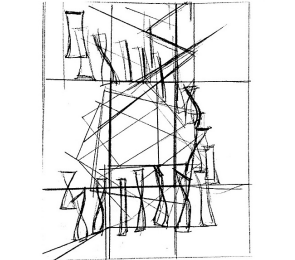
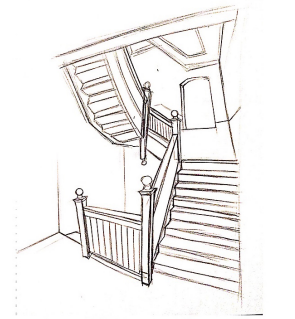
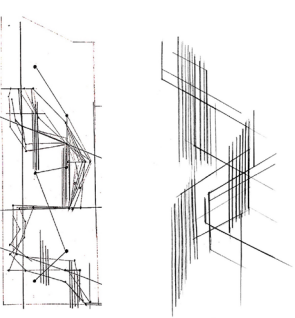
Passages lead life from one point to another, the “in-between” experience plays an as important role as what is there at the destination. Time cannot be prolonged but how can the experience be enriched and developed, enabling the transition from one destination to another to become a significant part embeded in the overall journey?

This section explored alternatives to challenge the conventional notion of threshold or passages.



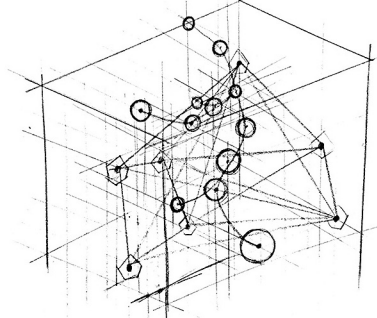
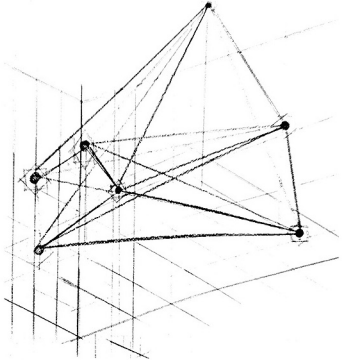
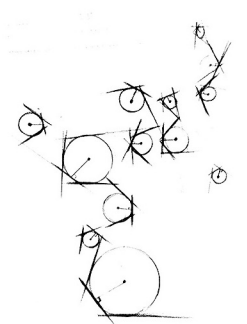
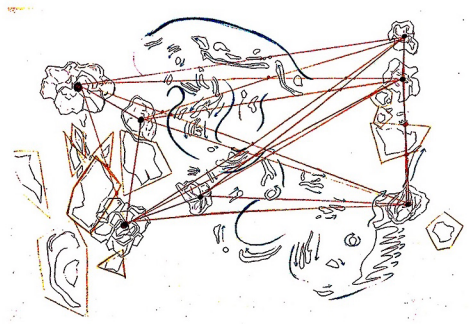


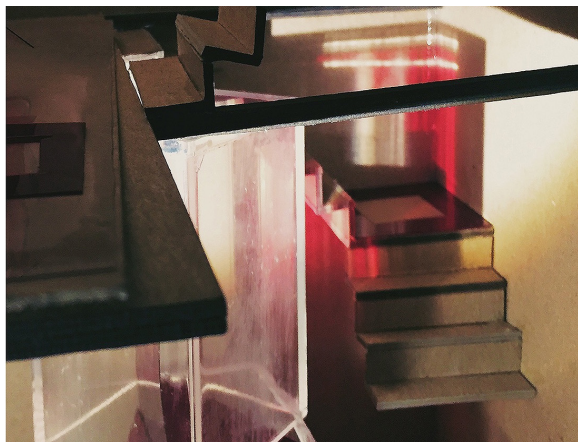
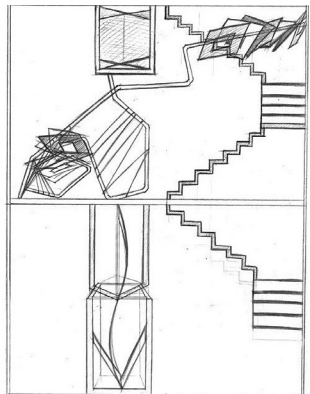
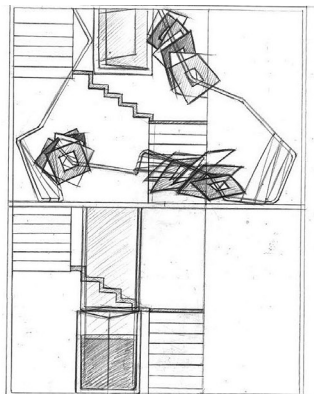
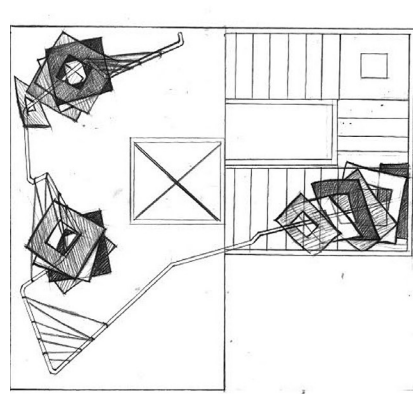
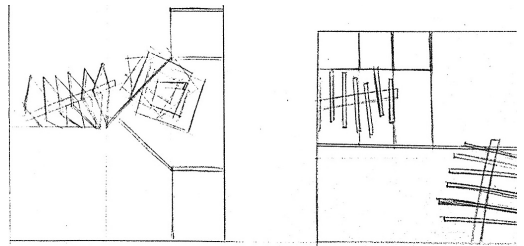
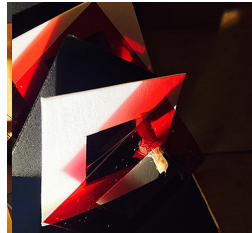
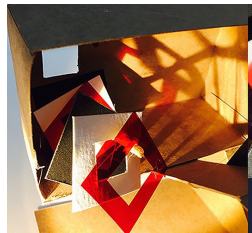
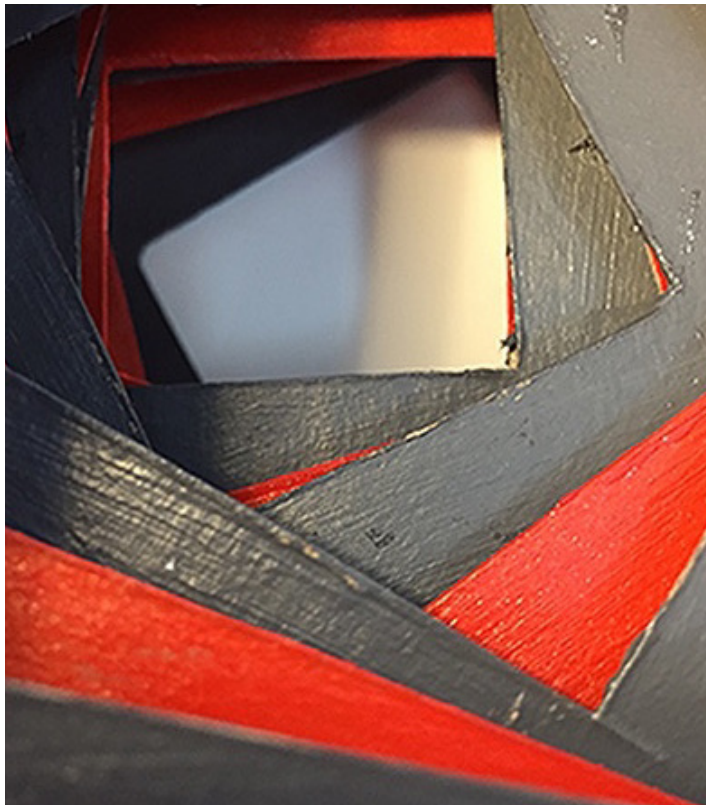
Site Color and material Analysis



The stair well at Pratt Studios is set to be the site for this experiment exploring alternatives for threshold.

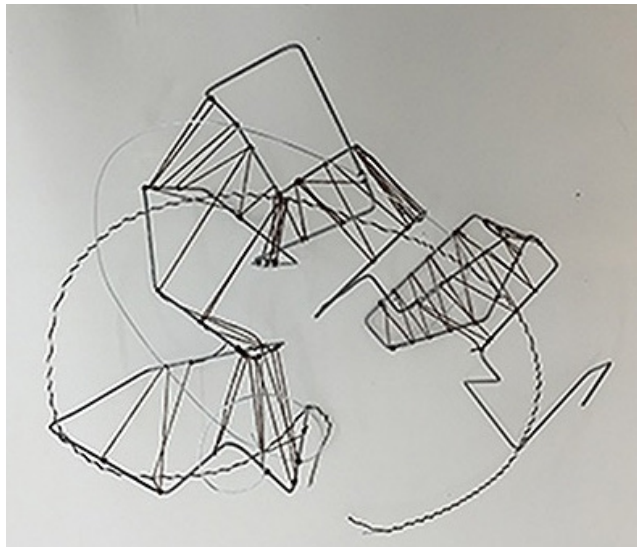
Activities and movements in the space were studied and evaluated. I also analysed how the geometry of the site echoes with activities.



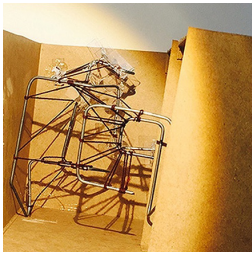
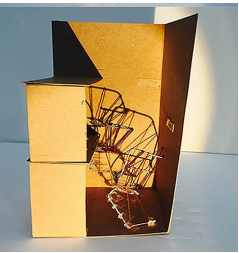


Proposal ONE aims to reinforce the existing structure by distorting the existing geometry, activating the space with rethym in geometries and colored reflections.

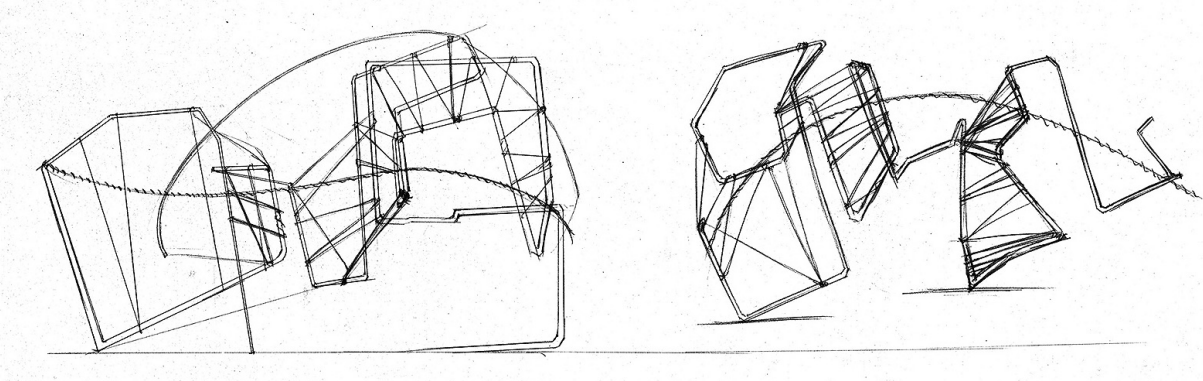
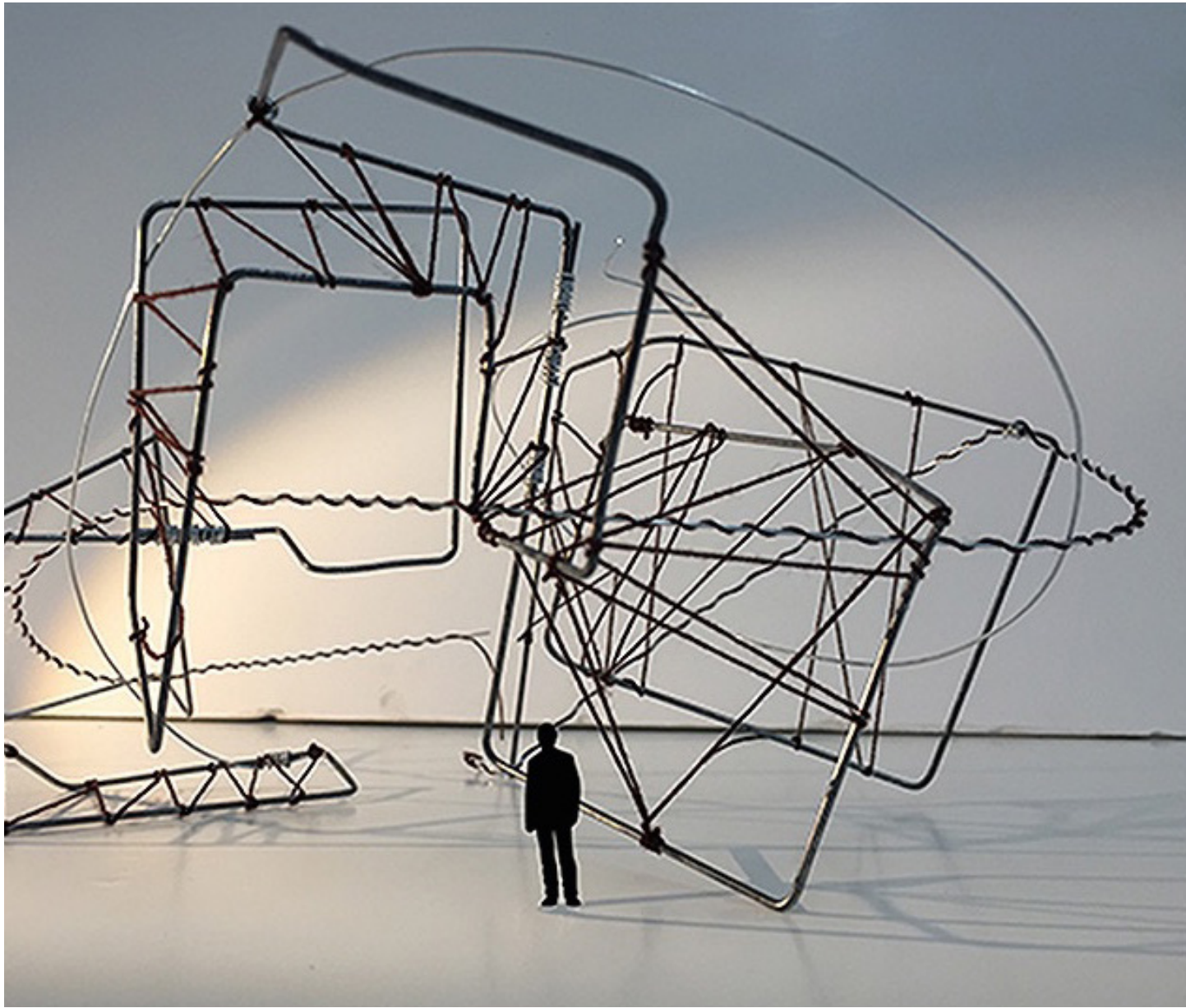




Proposal TWO imagined a space where passages flow along the air.



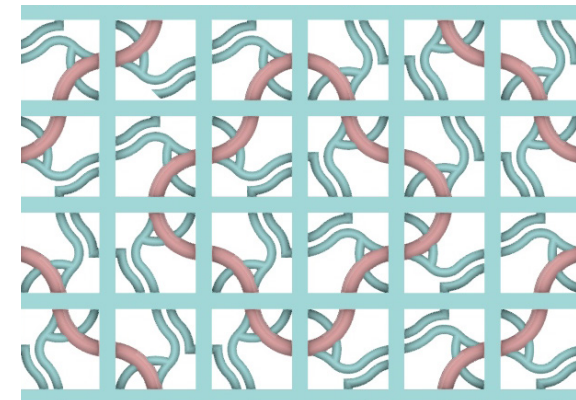
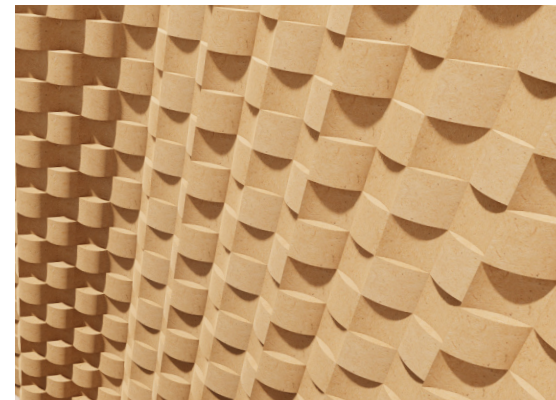
Study Model

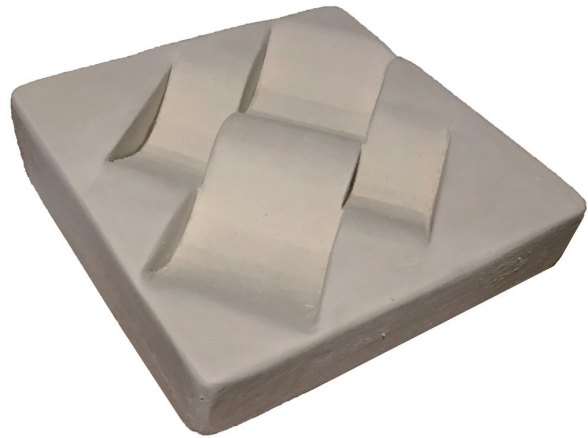


Voyage - Part 2

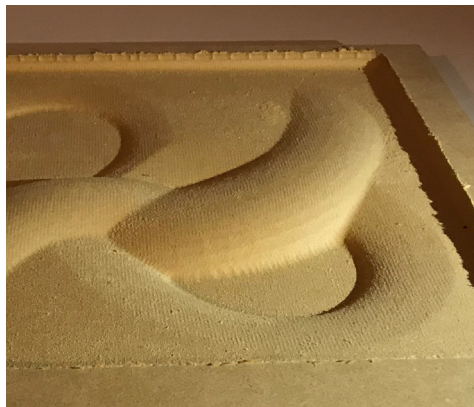
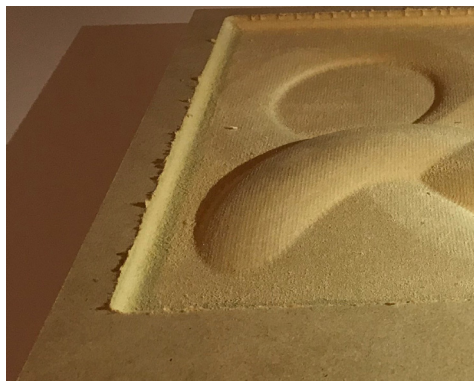
A Study of Activating Partitions

The memories of exploring the world through actual journeys have been fading since the pandemic began, here comes a time when we become more sensitive about every detail of the constrained space we are trapped in. Through experimenting various approaches and techniques, this series of work studied the possibilities of activating a type of commonly flat building envelope, the partition, to enrich what we can see and sense from the wall.

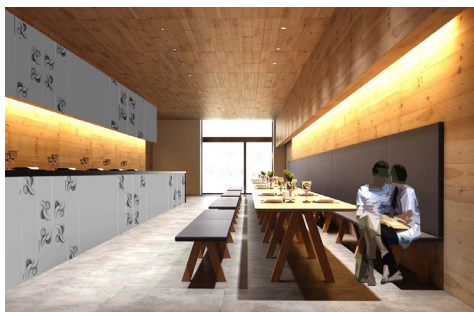




PlasterTile Prototype



CNC Milling Tile Prototype



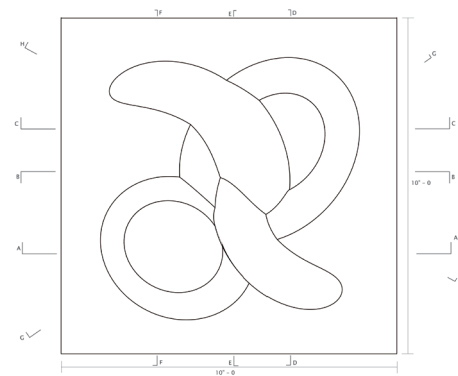
Samples of tiling in a restaurant

Voyage - CNC Milling

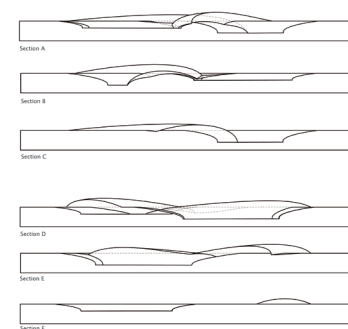
Inspired by knots made with textiles, the study aims to express the dynamic of knotting with the solid wall tiles.

The form emerges onto the surface while also conceals along the journey of touching the surface.

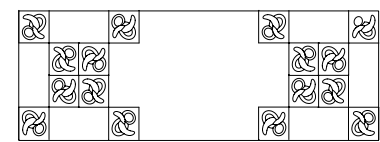
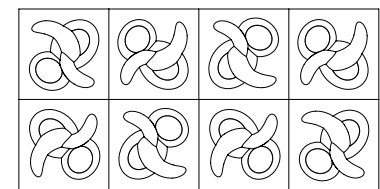
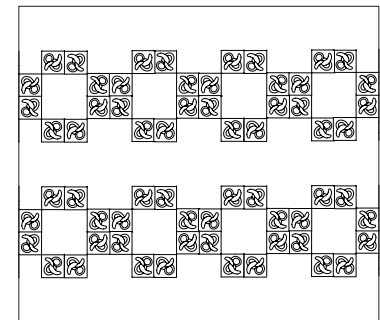
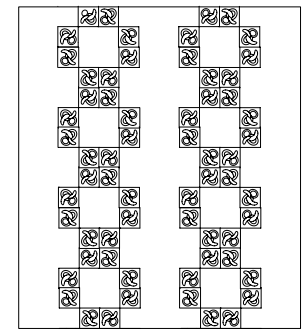
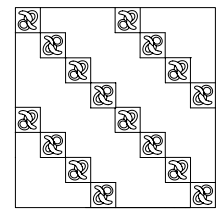
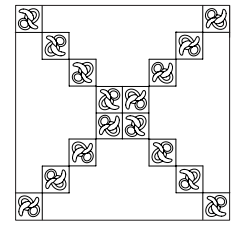
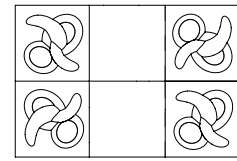
Tests were made to explore various types of compositions possible.



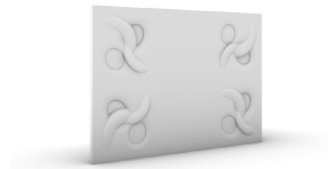
Tile Plan

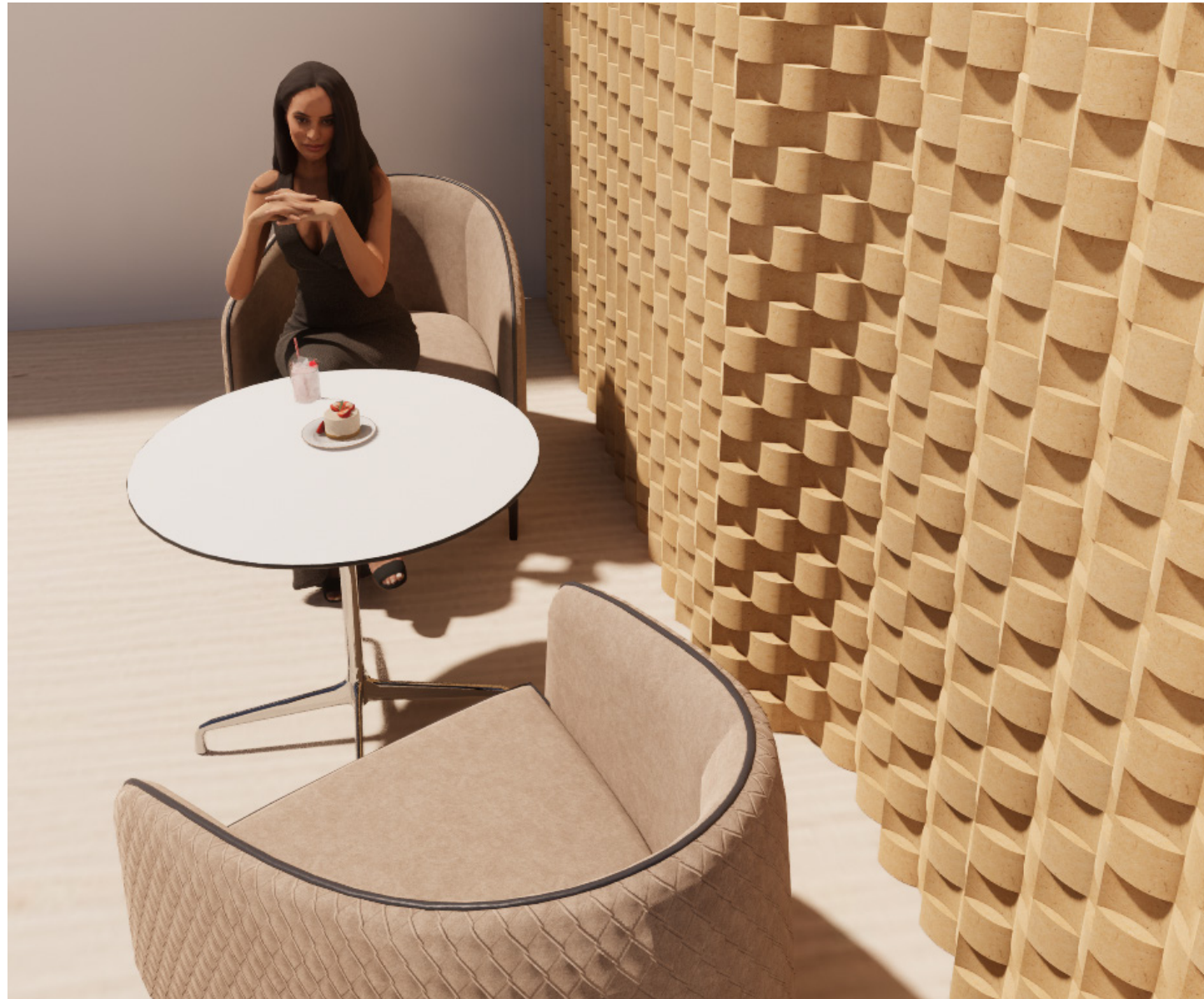
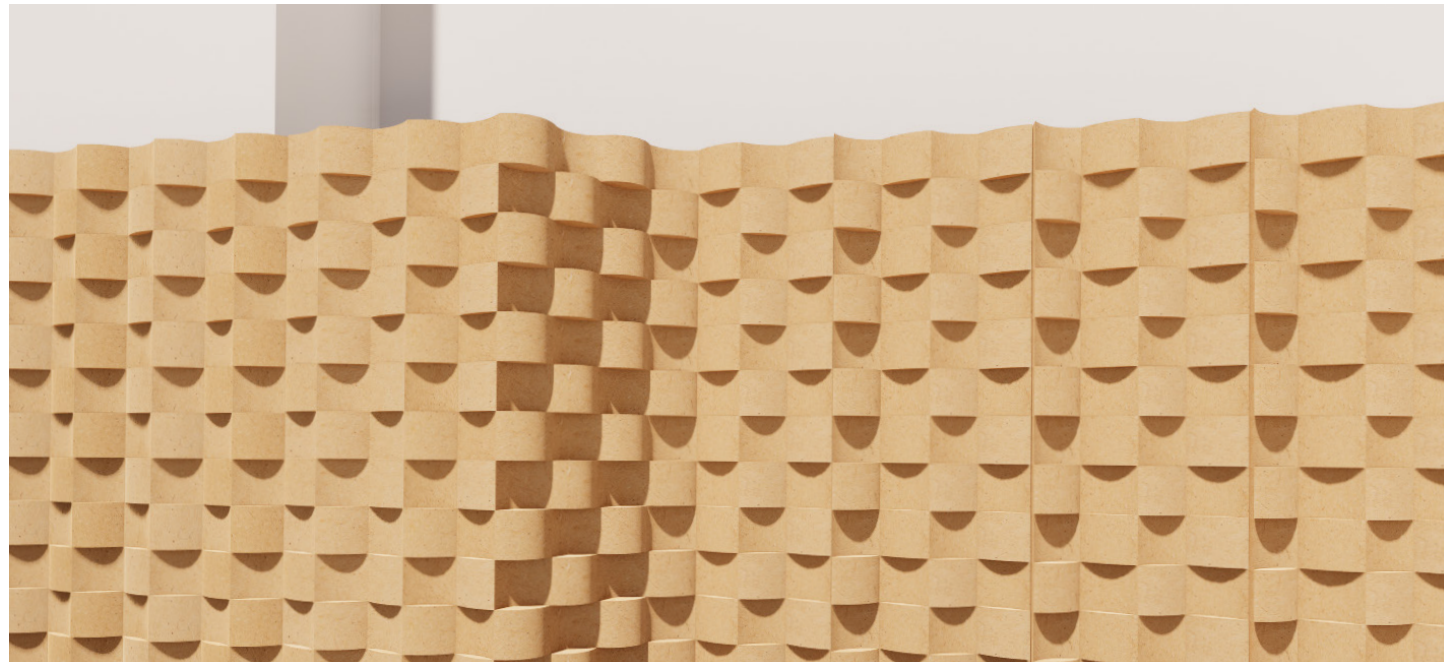


Tile Sections

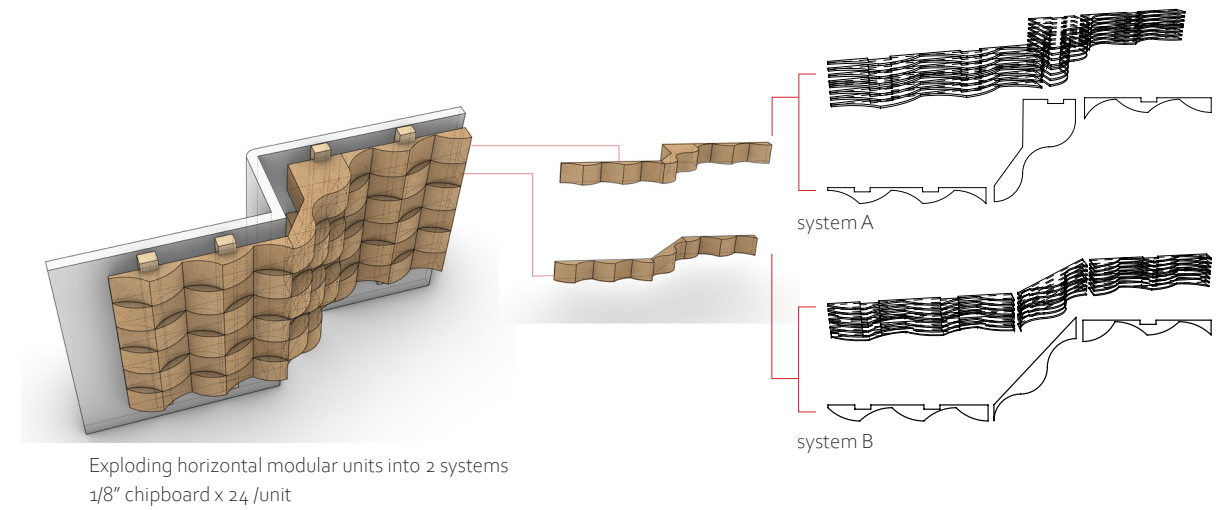


Tiling Compositions Tests





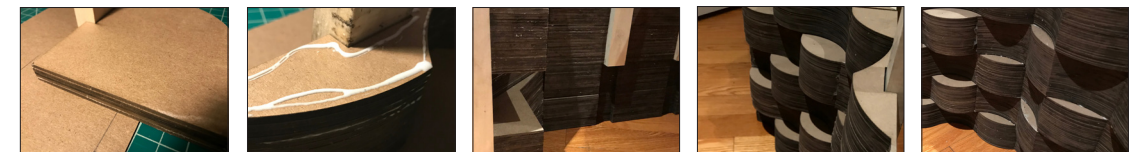
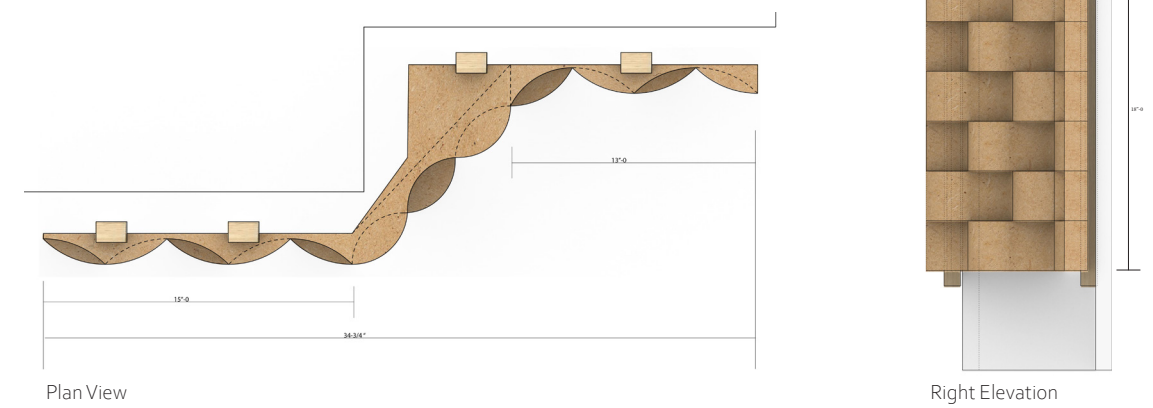
Rendered Wall System



Voyage - Acoustic wall system

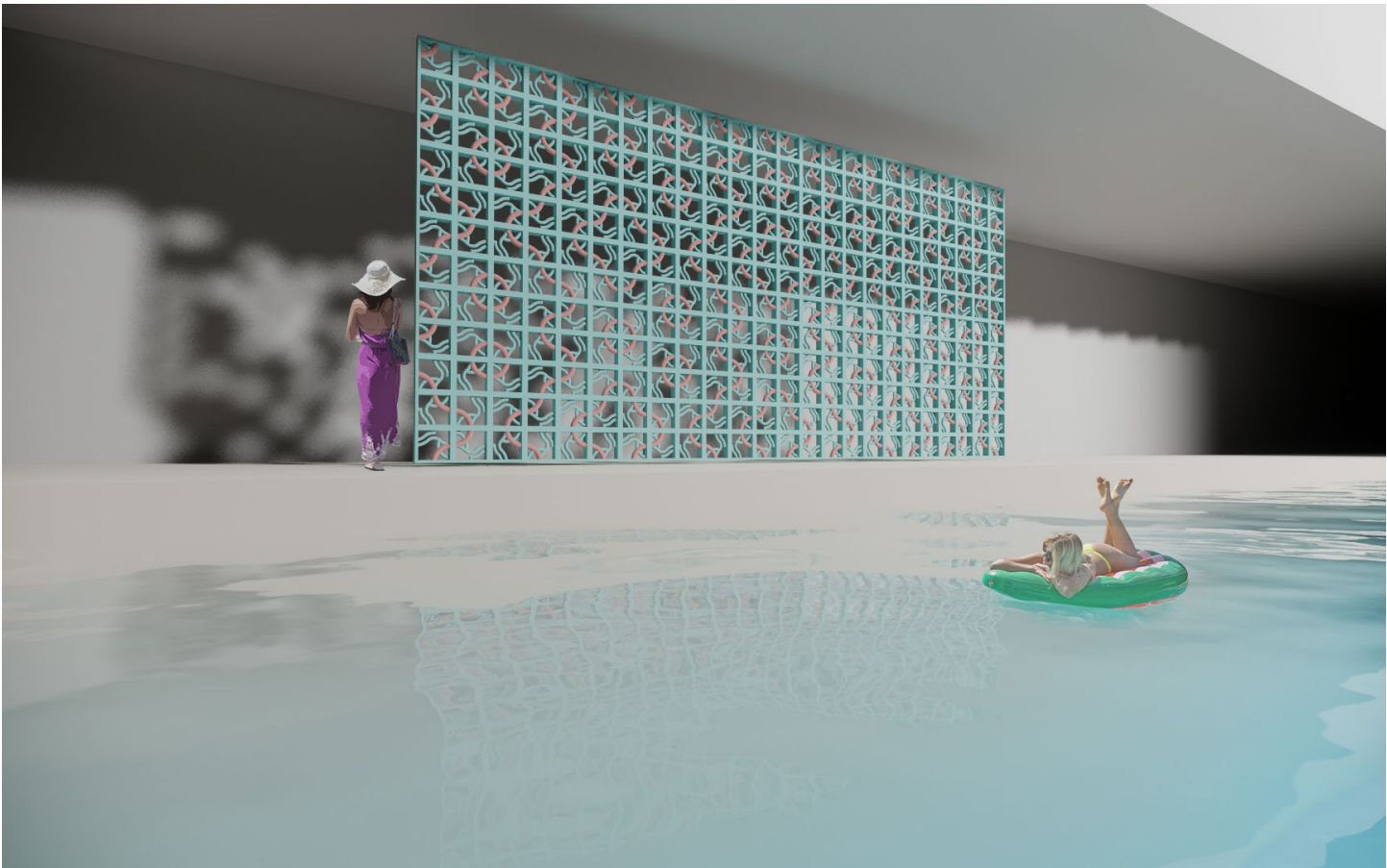
Inspired by ocean waves, the wall system consists of two counterpart modular systems that flow in opposite behaviors, layering and staggering. Materials used are laminated 1/8" chip-board. Each module were laser cut.

- Process:
1. Laser cut 2 modular system, 6 forms in total
 2. Laminate, 18 units in total, 30-40 min / unit
 3. Assemble, 40 min

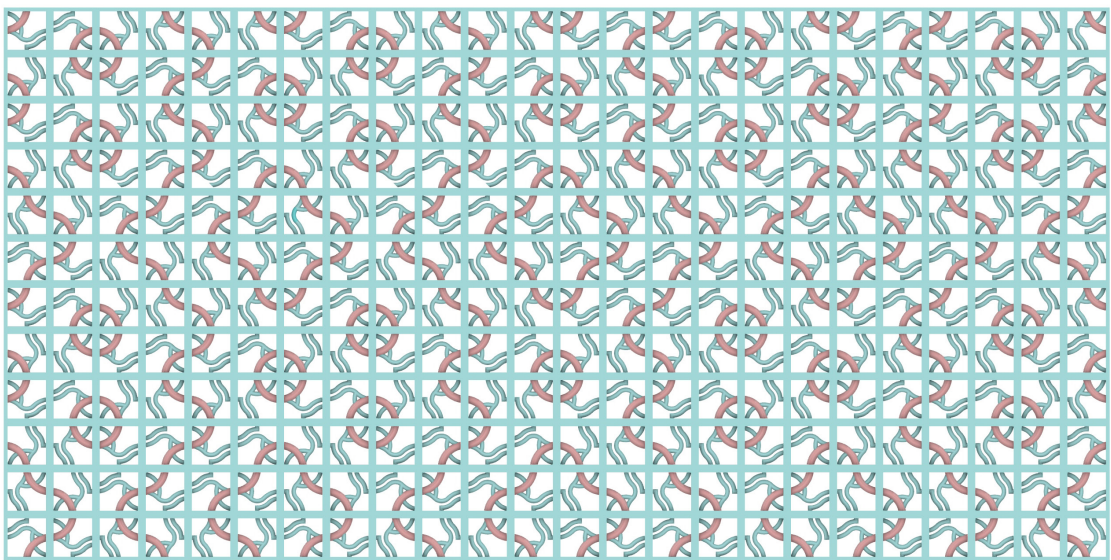




Wall Tiling By Swimming Pool - Day Time



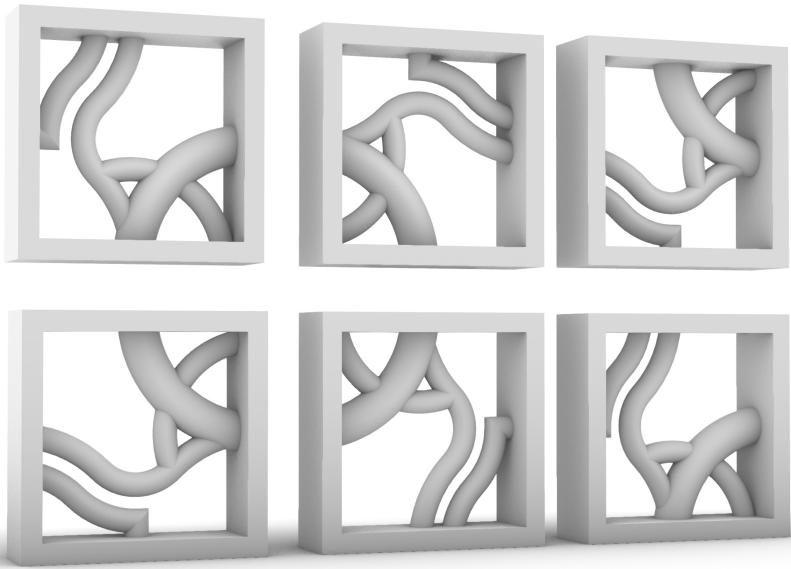
Wall Tiling By Swimming Pool - Night Time



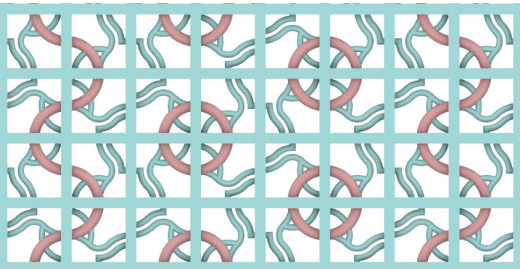
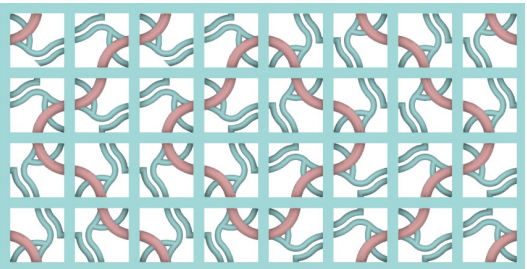
Complete Mapping

Voyage - Truchet Tiling

Inspired by "Truchet", a type of square tiles with asymmetric patterns but enables various compositions that can be repetitive or continuous by rotating each individual breeze block.



Rotating Breeze Blocks

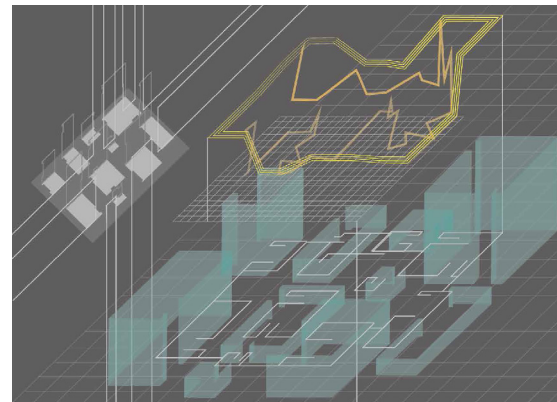
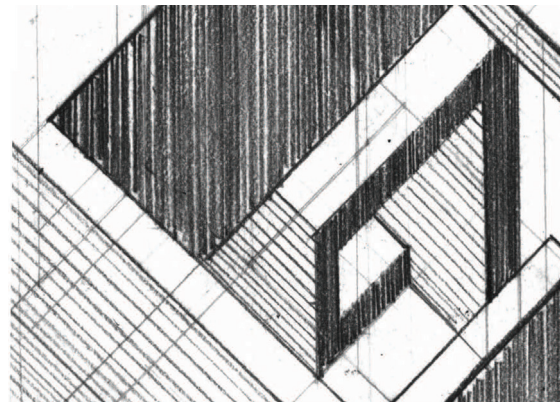


Mapping Details

Turnings

Series of Drawing Practices studying cubical forms in space

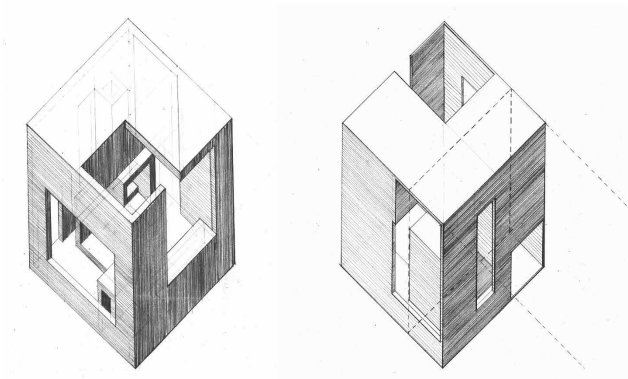
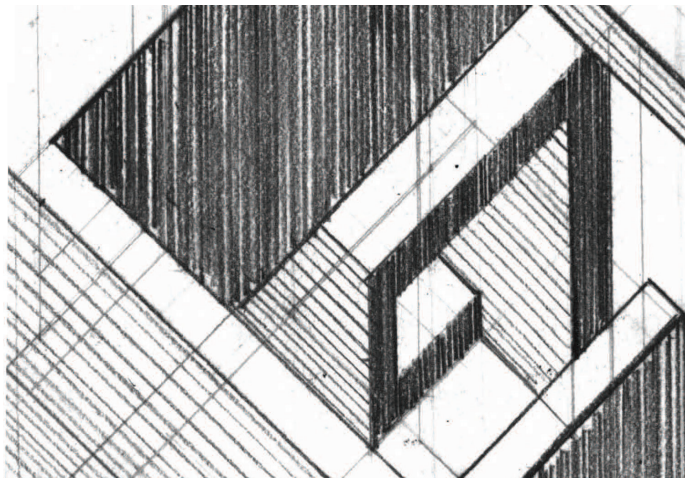
The drawing series studied cubes and how the navigation of space can be enriched from the evolution of cubes.



Inside and Out

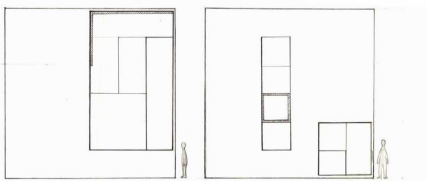
Drawing Practice

This project explores mainly the interior space of a constructed cube. This includes the interaction between each element, the relationship between different tonality, nagative and positive space, etc.



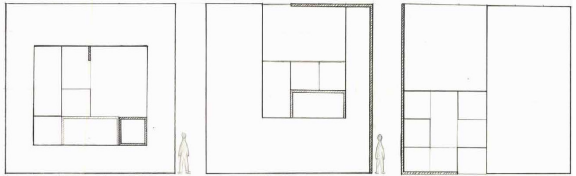
North-West Corner

South - East Corner



South Elevation

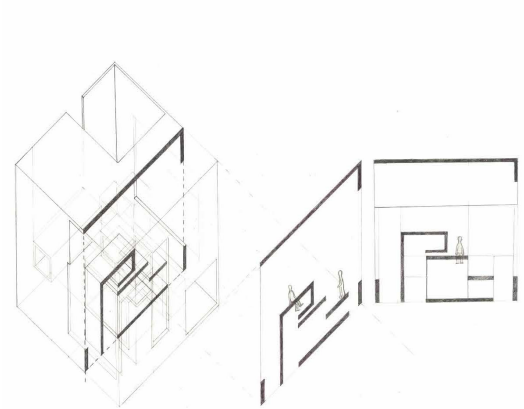
East Elevation



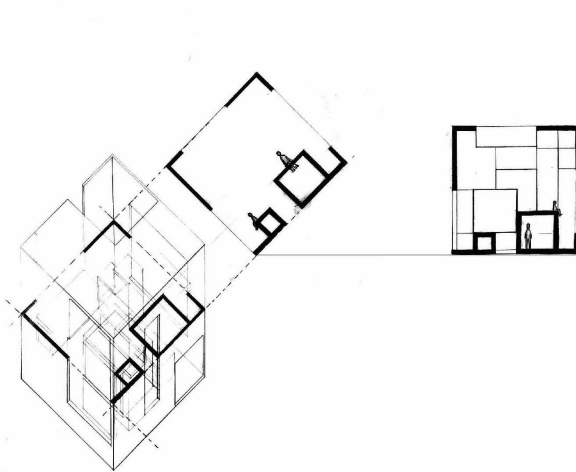
North Elevation

West Elevation

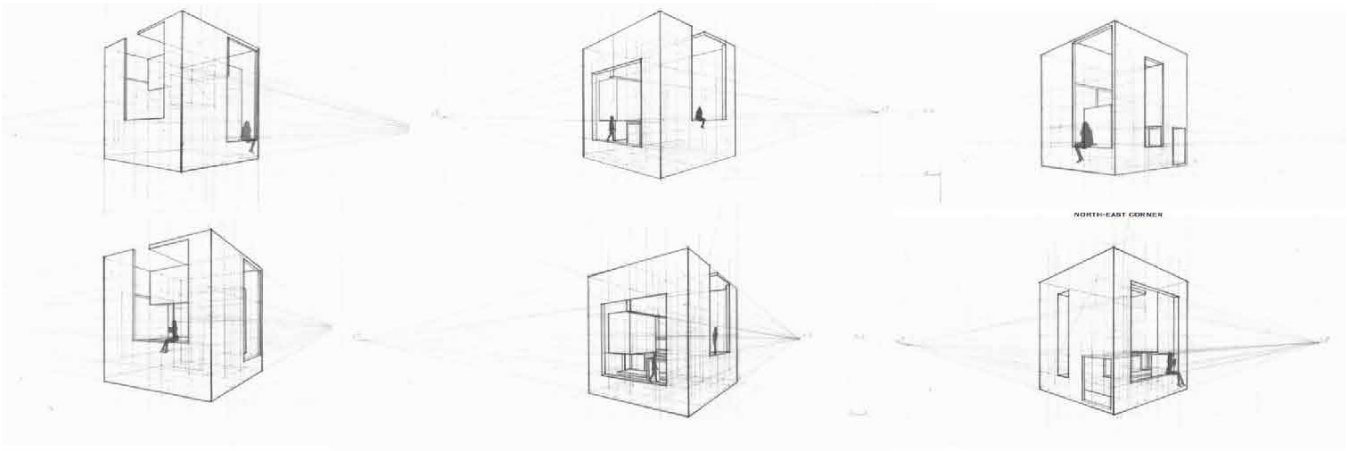
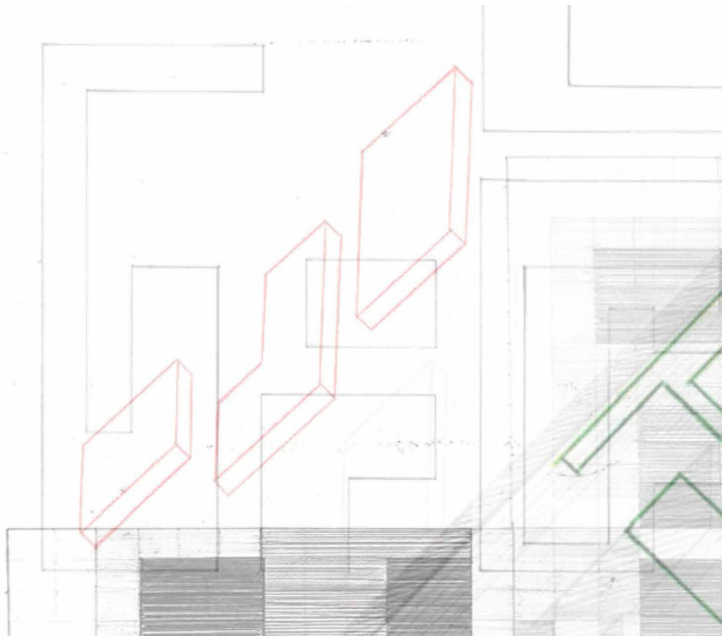
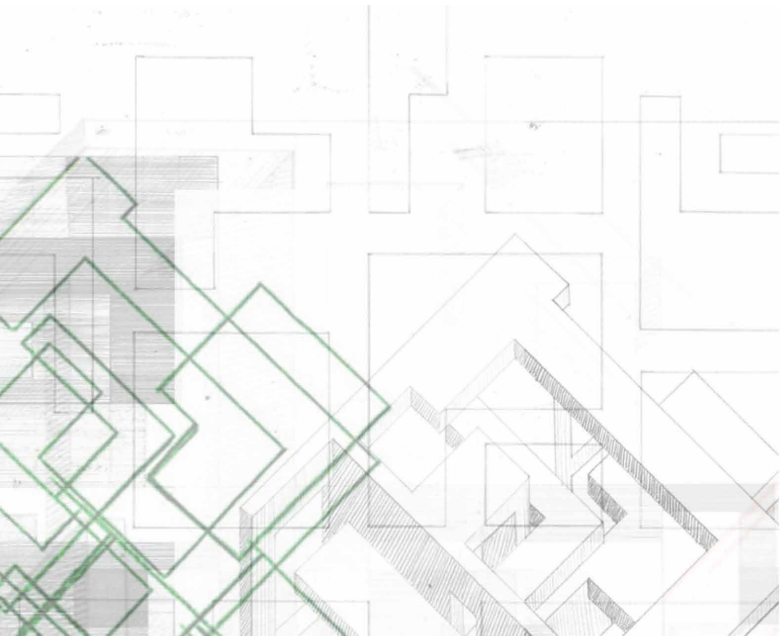
Top View

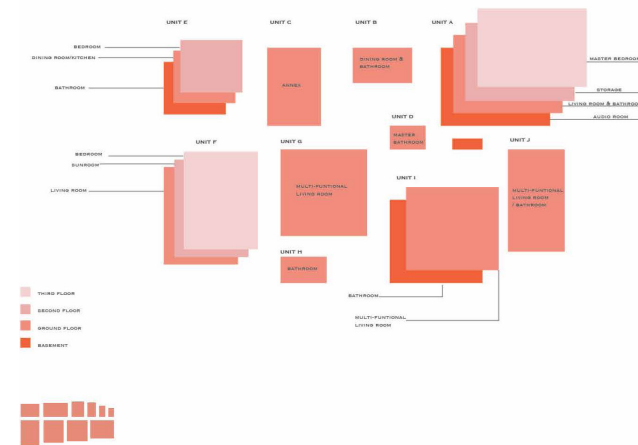
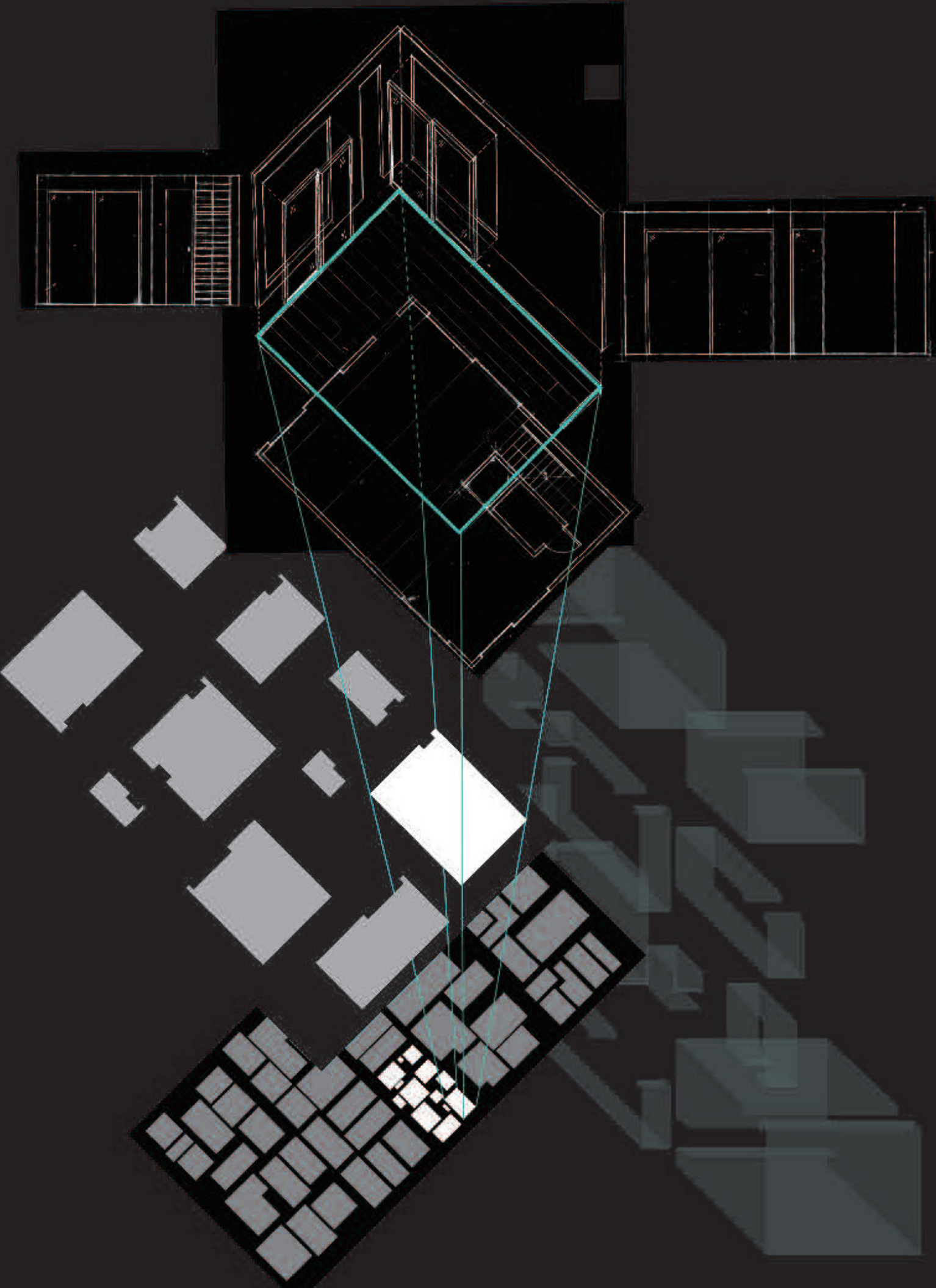


Section Drawing

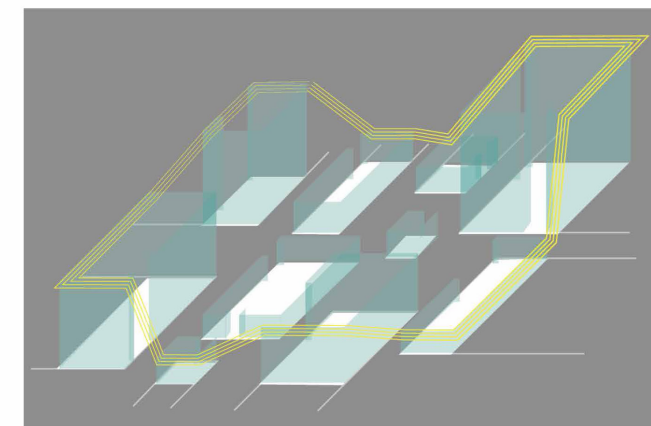


Hybrid Drawing

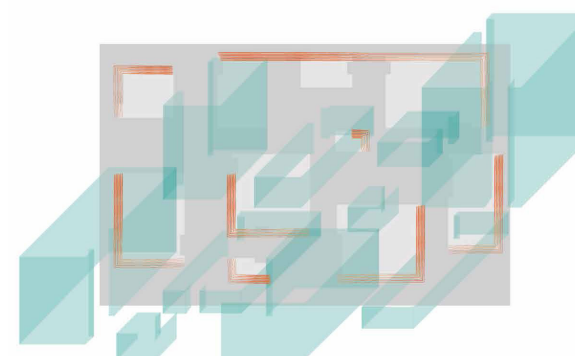




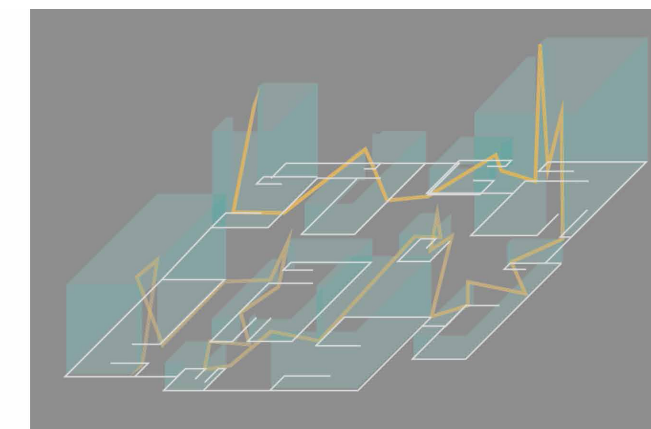
Program and Proportion



Unit Levels



Juxtaposition

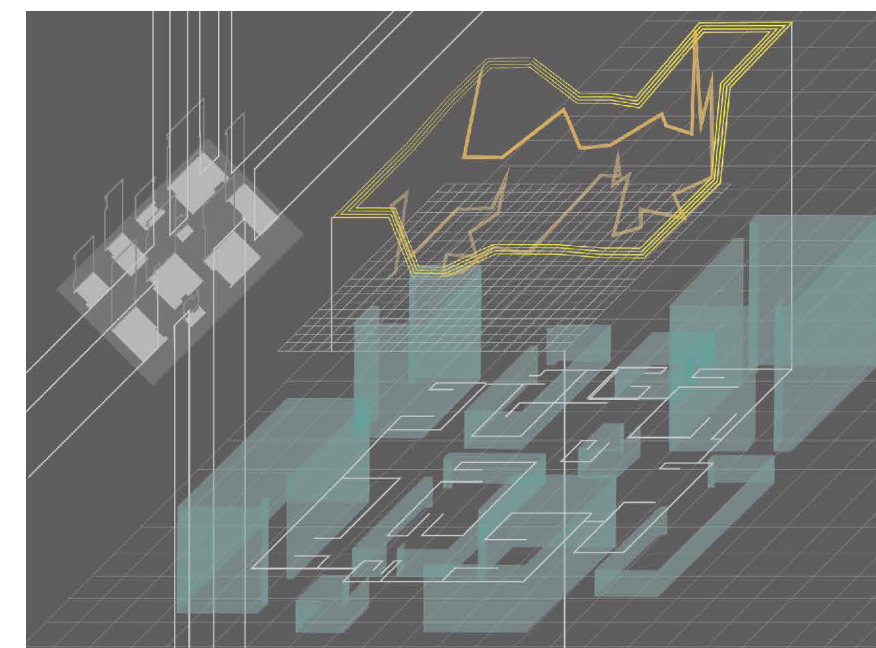


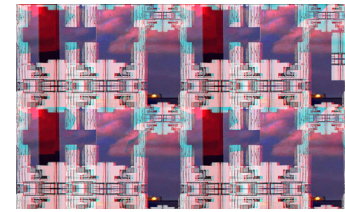
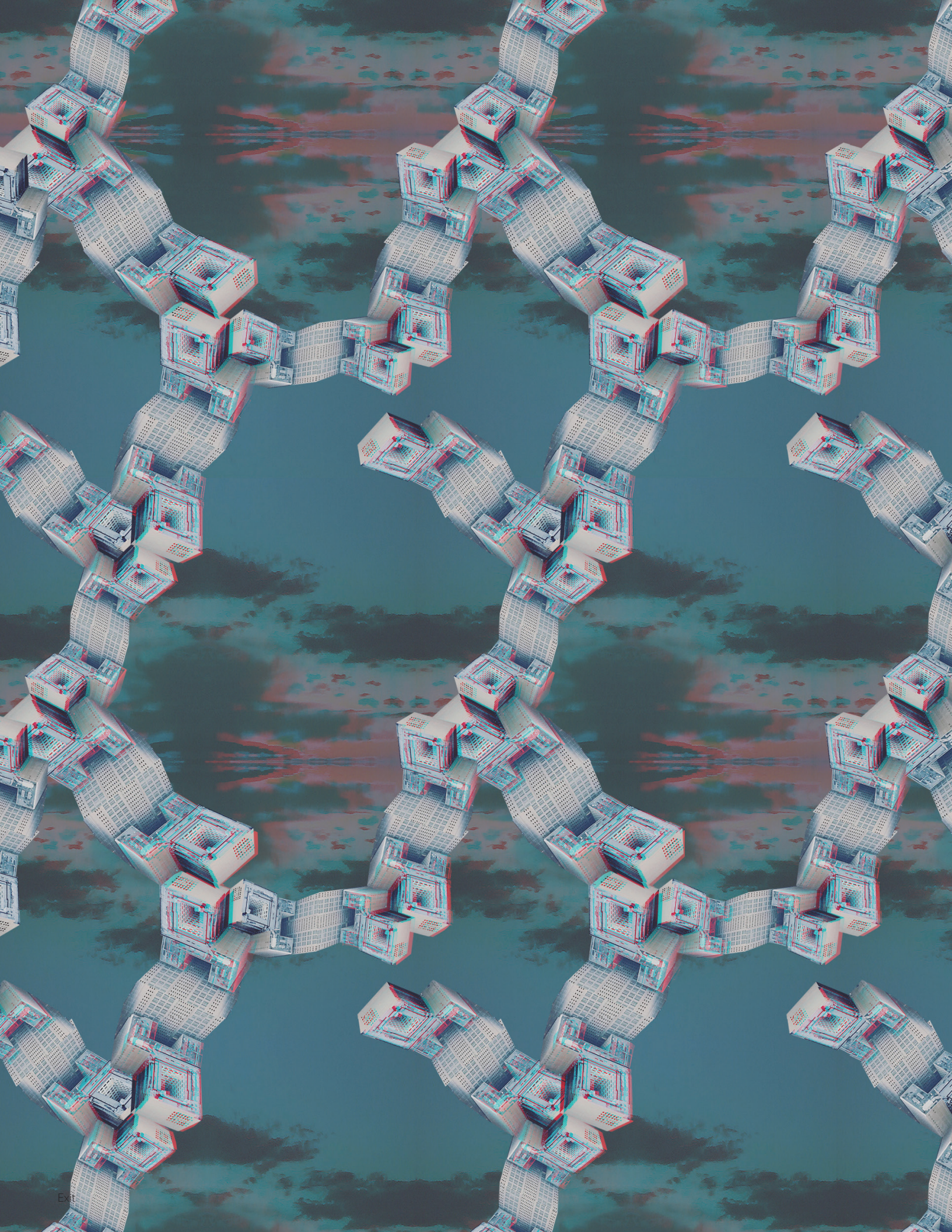
Internal Circulation

Studying The Moriyama House: *Publicness and Privatness*

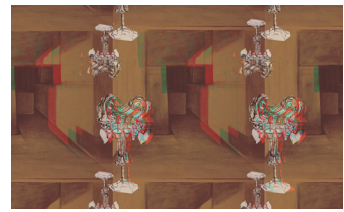
Located in Tokyo, Japan, Moriyama House is the experimental residential project designed by Japanese architect, Ryue Nishizawa. It resembles a miniaturized section of the city, the boxes separated by little lanes and courtyards. It is one of a series of residential projects by Nishizawa and partner Kazuyo Sejima. The building is exploded in some fashion.

This unique project attempts to challenge the conventional schemes of the domestic architecture by proposing a scheme that redefines public and private space.



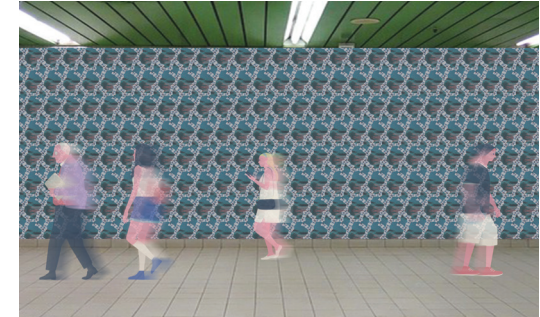


Tests

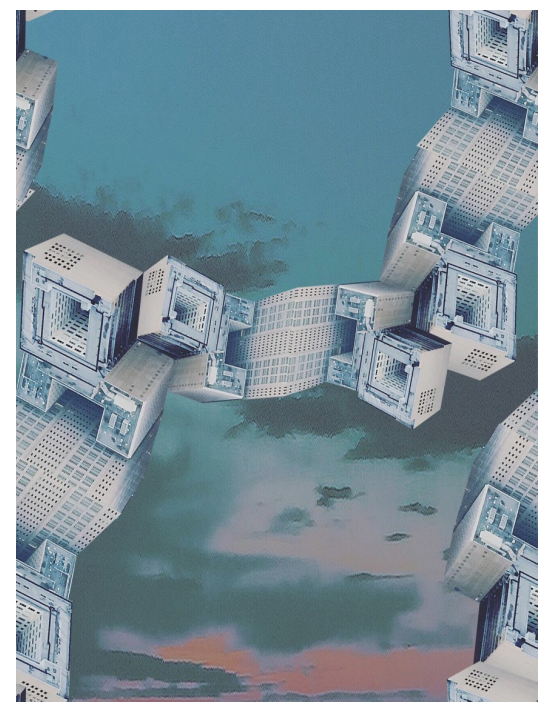


Here comes **The Exit**

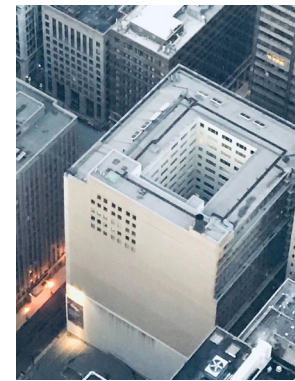
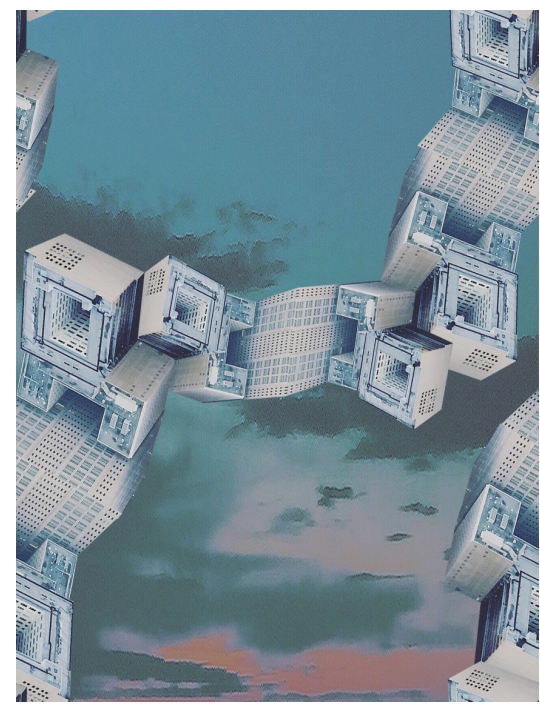
3D wall paper inspired by the notion of finding a mental exit among the concrete jungles followed by the growing modern skyscrapers. The Repeating elements were extracted from the photos I took during a trip to Chicago. Graphics are continuous on all sides of each wallpaper module.



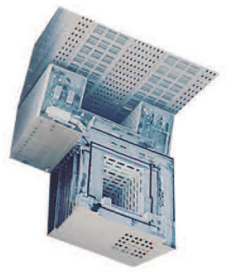
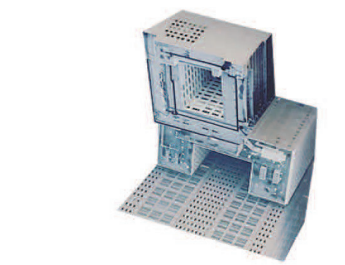
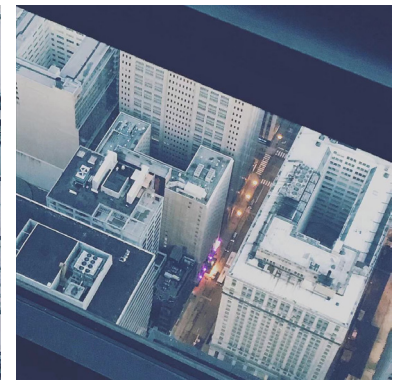
Imagined sample wallpaper at a subway station



Example of composing two modules

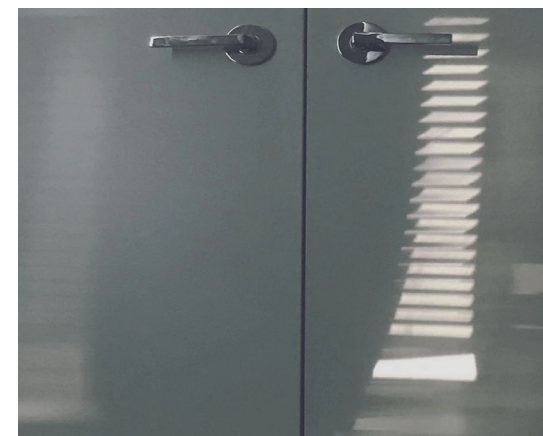
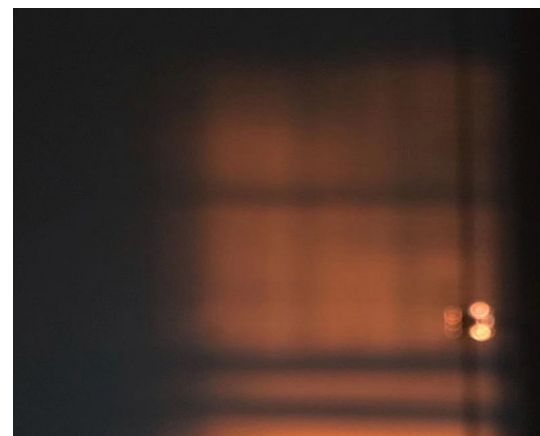
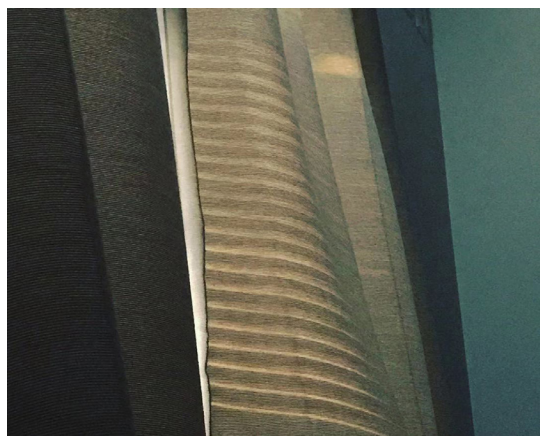
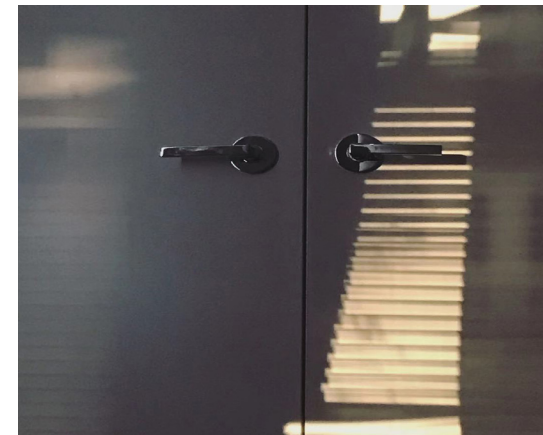
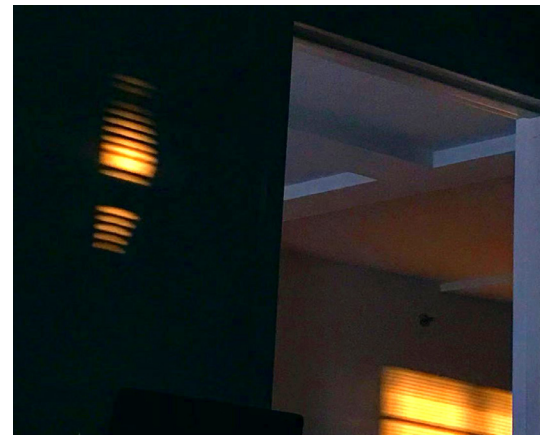
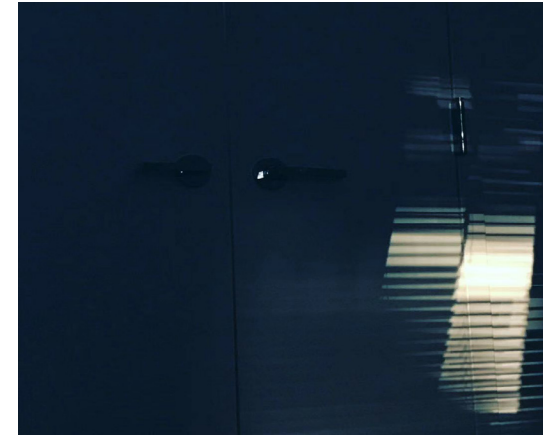
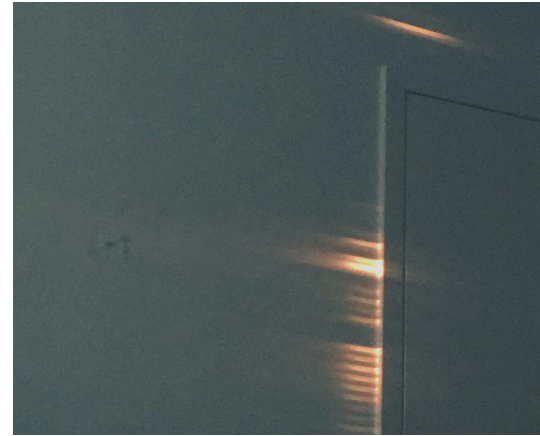
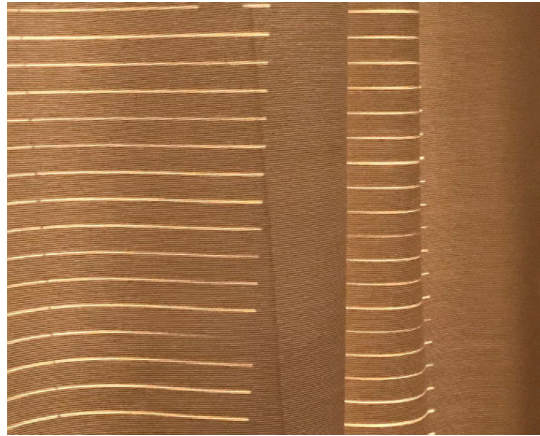


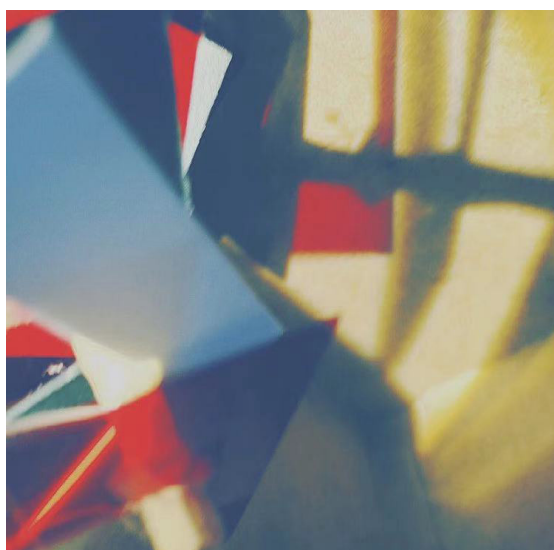
A trip to Chicago, 2018



Small Gods of the Present

A series of photographs taken during the months of quarantine in a private room, seizing the magic done by lights to the still and constrained space, I named the lights as the small gods of time, every captured moment brings the blessing.





Thank you for your time