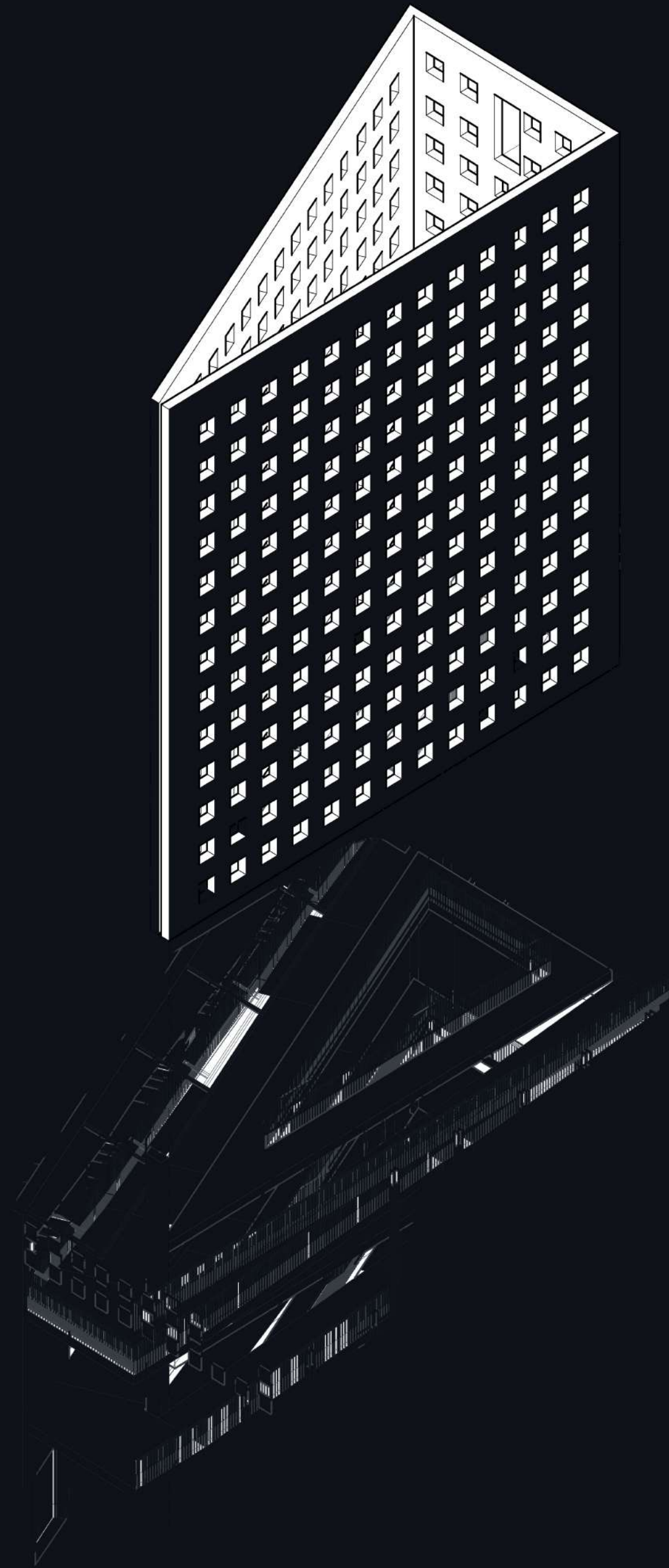


Hussein Dbouk
ARCHITECTURAL DESIGNER

Contact
www.KiloPixels.com
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Portfolio



Hussein Dbouk

Architectural Designer

We are all Presented by our exteriors. It is our interiors that matter the most.

HD@KiloPixels.com | www.Kilopixels.com | www.linkedin.com/in/kilopixels

EDUCATION

University of Memphis

Master of Architecture (M.Arch)

Memphis, Tennessee 2025

Lebanese American University

Bachelor of Arts in Interior Architecture with Honors

Beirut, Lebanon Jan 2021

INVOLVEMENT AND ACTIVITIES

Chapter Vice President of American Institute of Architecture Students (AIAS), University of Memphis, 2023 – 2024

AIAS Grassroots representative and attendee, Washington DC for the years of 2023 & 2024

President of the photography club 2017 – 2022 (Lebanese American University)

Department of Architecture & Interior Design (DAID Exhibition) 2020 and 2021 – School of Architecture LAU

Scholarships:

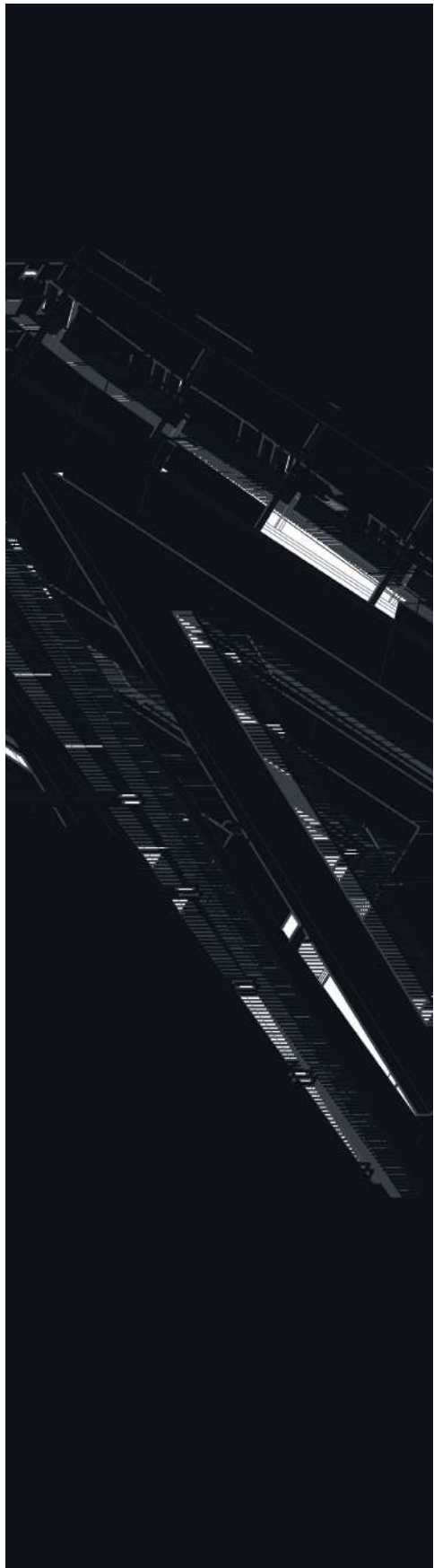
2023 - 2025 Graduate Scholarship Contract

2023 - 2025 International Merit Scholarship (GR)

2024 - 2025 Van Walton Memorial Scholarship

2024 - 2025 Elizabeth & Harold Robinson Sc

Contents



4	Memphis Urban Crematorium	Crematorium
6	A Place To Start Again	Domestic Violence Survivors Shelter
8	The Deep Trench	Co-living Community Center
14	The Artisan Factory	Remolded & Restored Factory
16	Weaved By Light	Fashion Design Studio
19	Vertical Bends	First Year Project Museum
25	Photography Work	Architecture & Interior Photography

Memphis Urban Crematorium

Crematorium

In the heart of Memphis, a crematorium serves as the final resting place for many, marking the inevitable transition from life to death. Before death, the average human body weighs around 140 pounds, but after cremation, what remains are the ashes. Typically weighing between 4 to 7 pounds. These ashes, now a tangible memory of a person's existence, are kept by loved ones who choose to hold onto them or scatter them in a place of personal significance.

As we walk through life vertically, upright in motion, death directs us horizontally. This shift, from living to resting captures the profound transformation we undergo in death, and highlights the delicate balance between what is left behind and what endures.

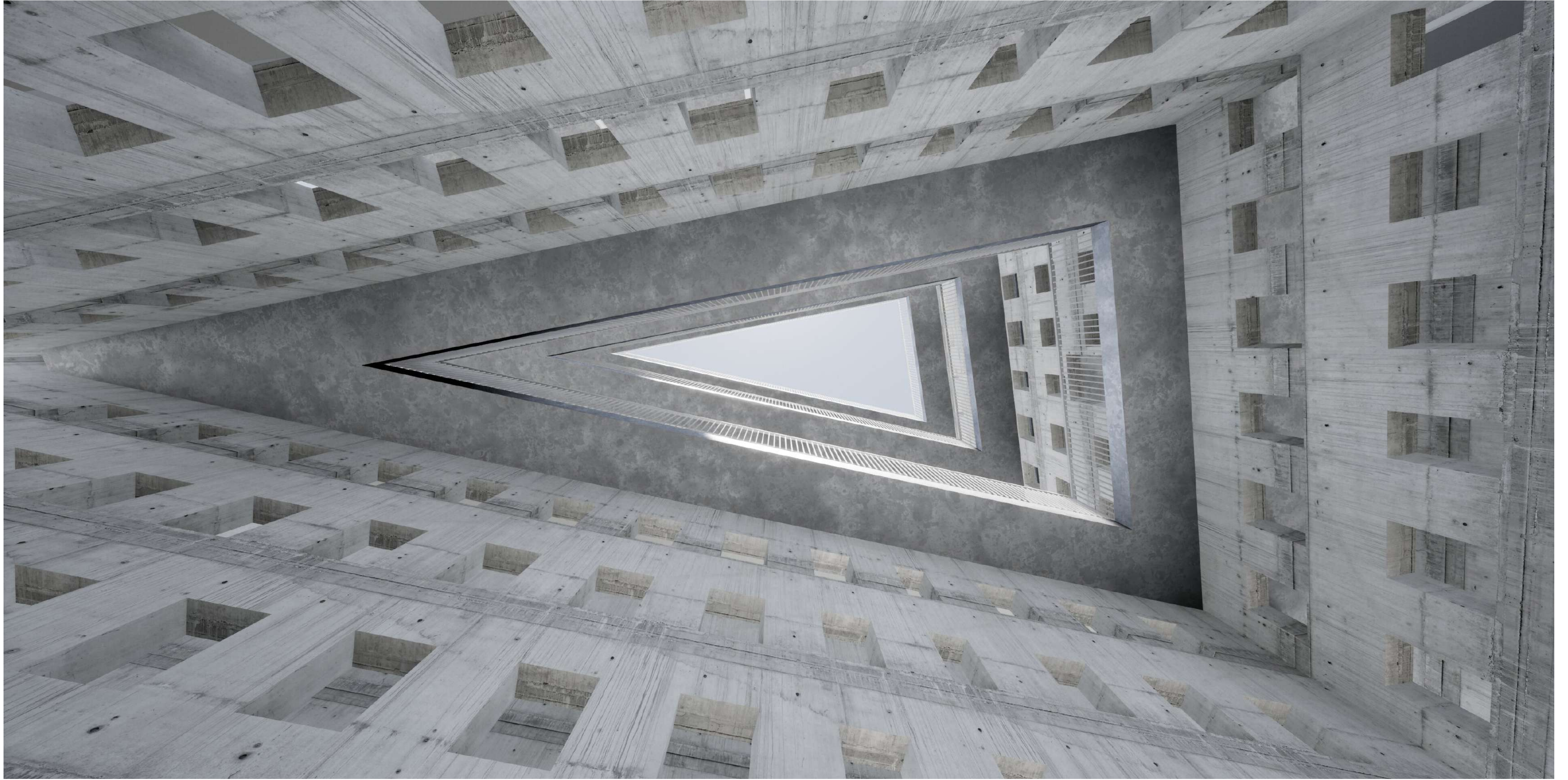
This project explores the intersection of memory, the human experience, and the ritual of cremation, reflecting on both the physical and symbolic weight we carry, both in life and after death.

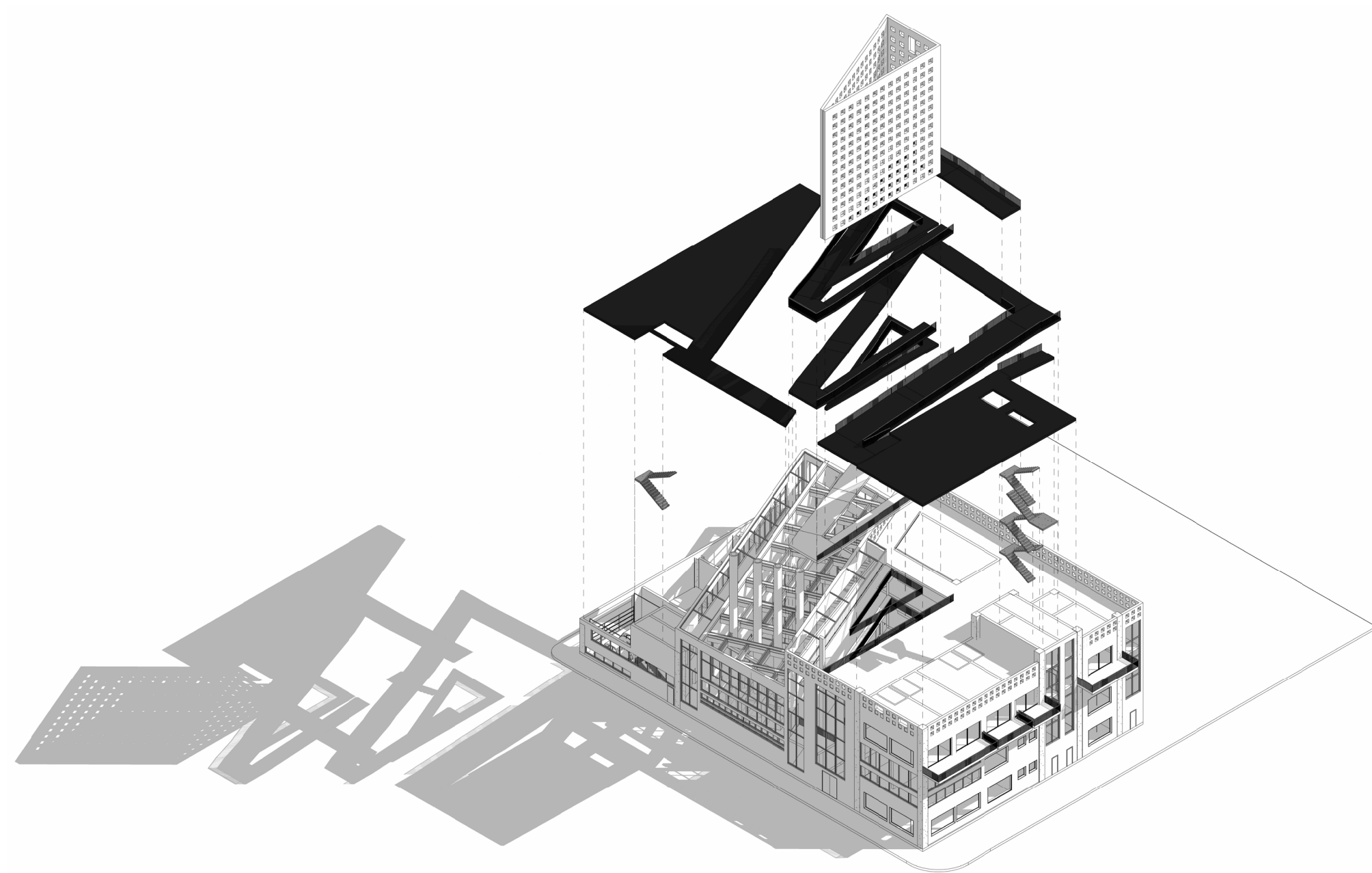


Revit, TwinMotion & Adobe Photoshop

Year

2023





The Brutality Of Cremation

After Human Death

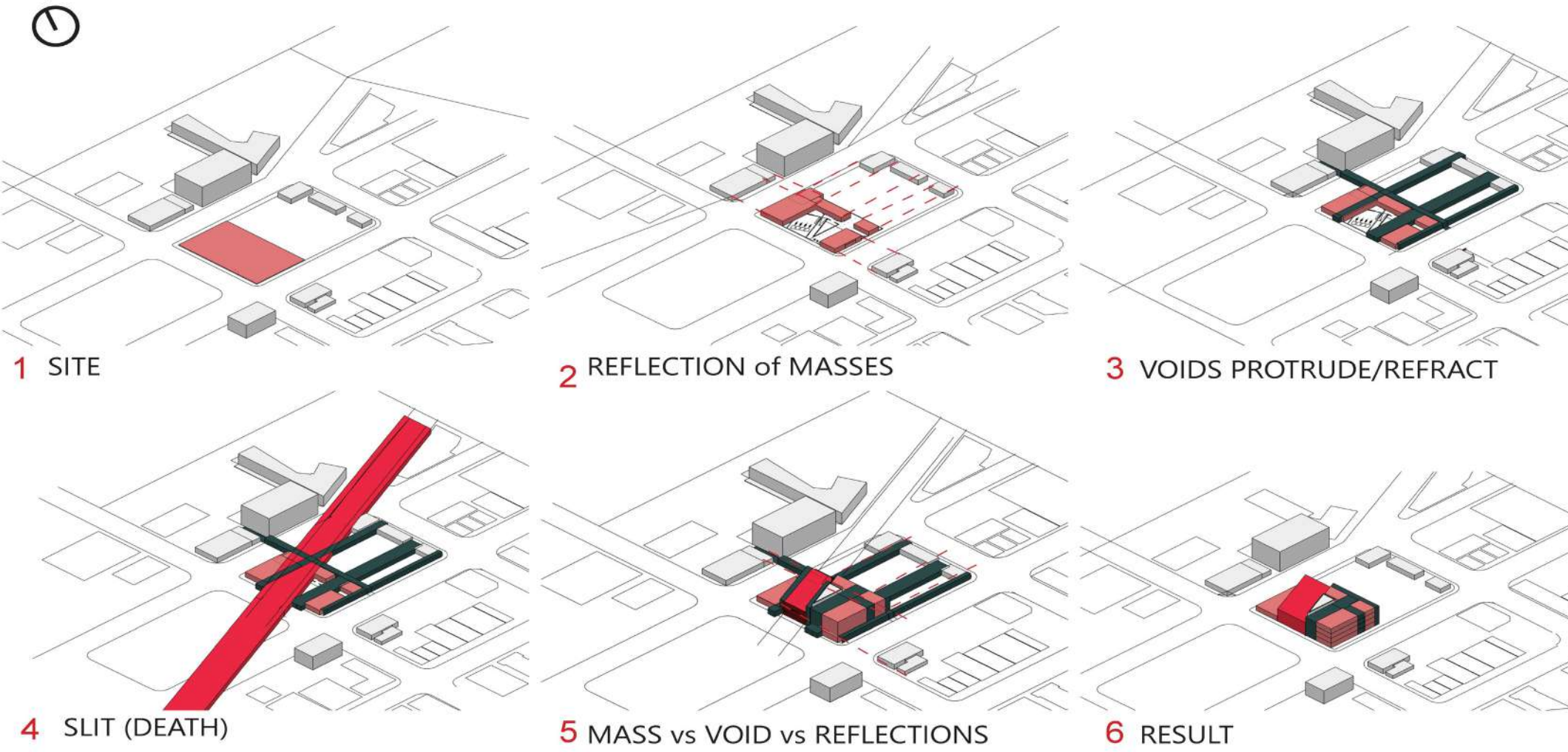
Body Route:

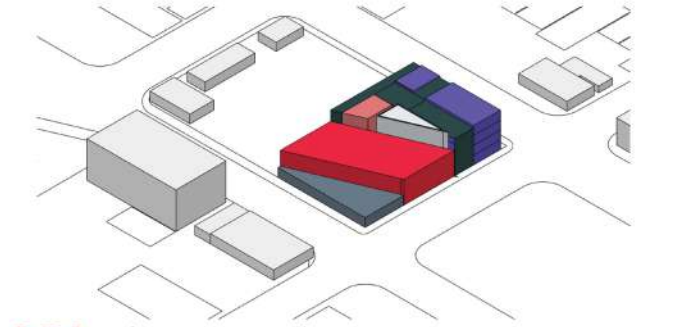
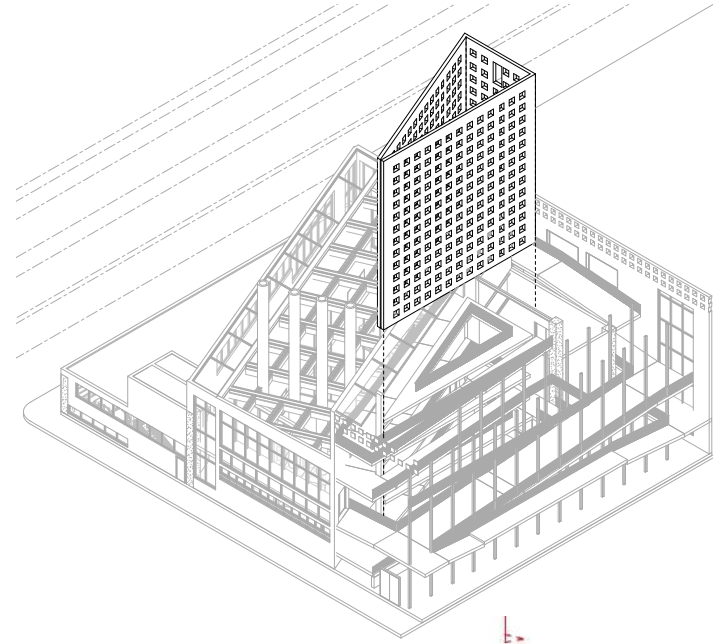
1. Cooling
2. Prepared
3. Viewed
4. Farewell
5. Burned
6. Crushed
7. Metals taken out
8. Ashes are put into a plastic bag

Coffin Route :

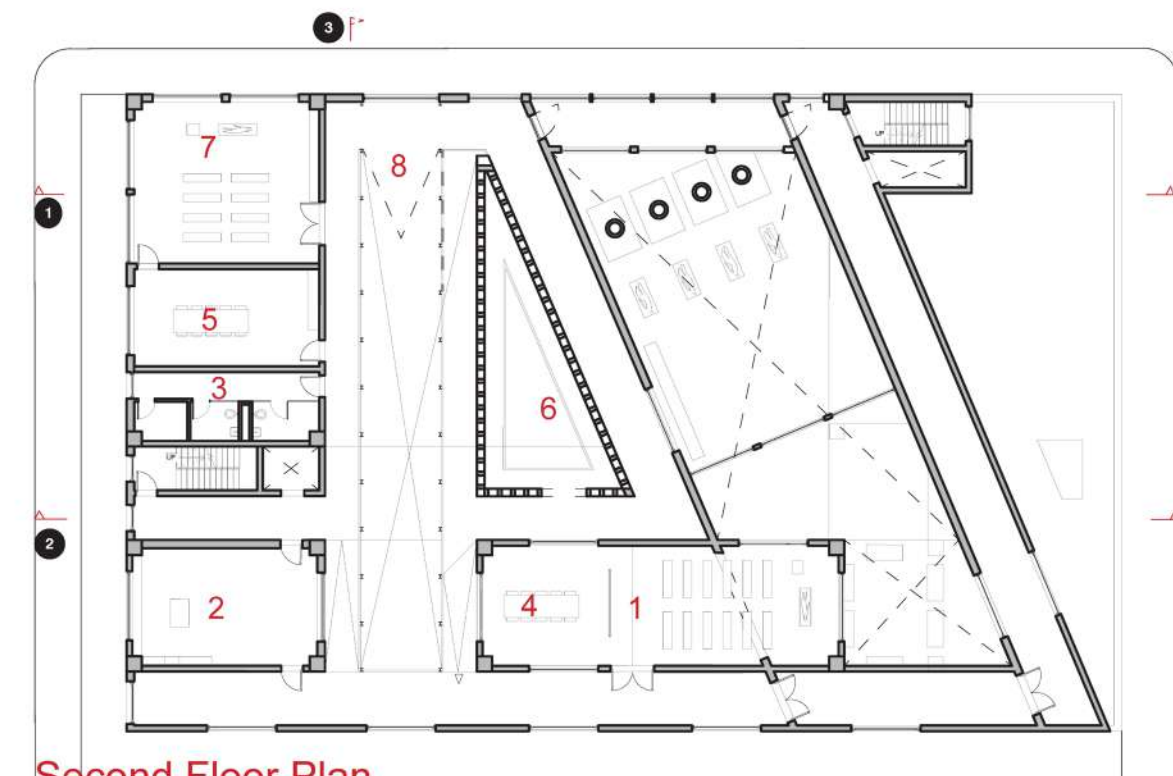
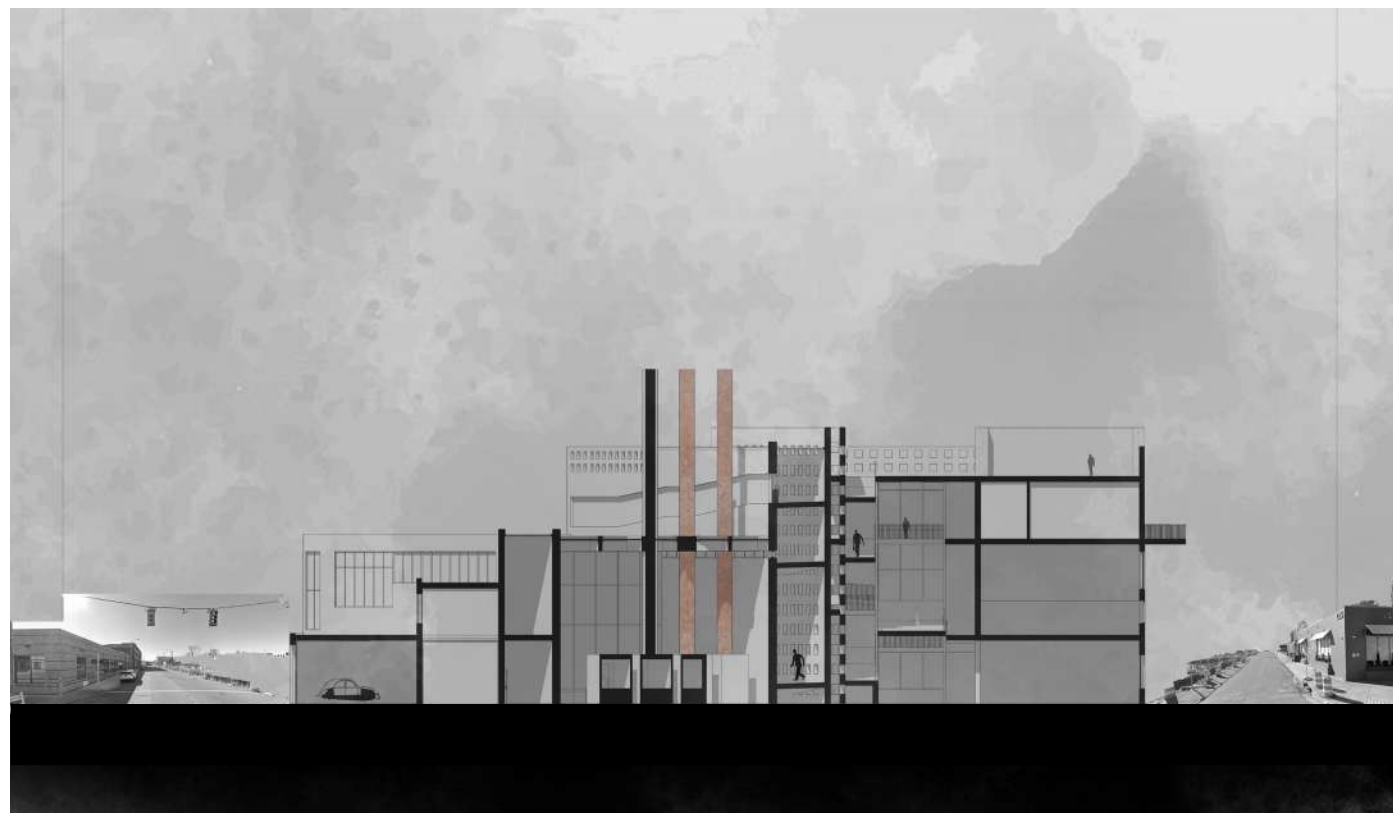
Brought into the basement
Stored in the cold room
Taken to the service space (chapel) by a type of lift.
After the service it is brought back to the basement and stored in the cold room. Taken to the cremation space.
Ashes are returned to relatives or buried.

Responses:





- Private/ Death
- Death (Your time here is limited)
- A result of Death and Reflections
- Transitional (Between Life and Death)
- Life as it carries on.
- Void is your only way in and out

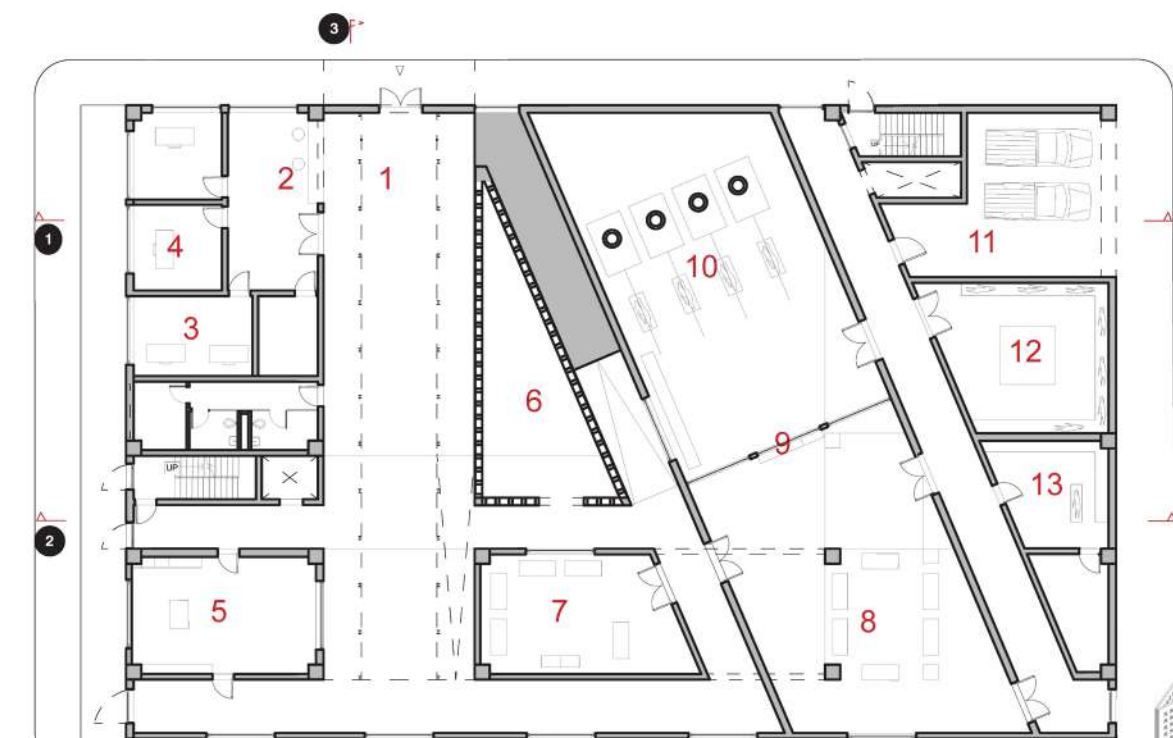


Second Floor Plan

Scale: 3/32" = 1'-0"

Key Plan

- 1 Main Ceremony hall
- 2 Kitchen/Catering
- 3 WC
- 4 Dining Hall1
- 5 Dining Hall2
- 6 columbarium
- 7 Small Ceremony Hall
- 8 Ramp to the next level

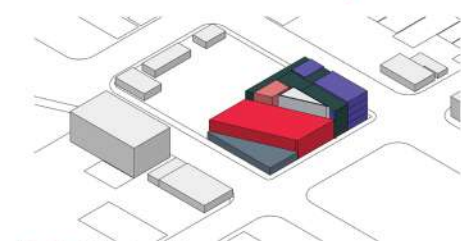


First Floor Plan

Scale: 3/32" = 1'-0"

Key Plan

- 1 ENTRY
- 2 Reception
- 3 Funeral Directors Office
- 4 Offices
- 5 Family Condolenses
- 6 columbarium
- 7 Family Room
- 8 Viewing Room
- 9 Ashes Receiving
- 10 Cremation
- 11 PARKING
- 12 Cooling Room
- 13 Preparation Room



- Private/ Death
- Death (Your time here is limited)
- A result of Death and Reflections
- Transitional (Between Life and Death)
- Life as it carries on.
- Void is your only way in and out



Circulation Ramps + Fire Stairs

0 5 10 20

A Place To Start Again

Domestic Violence Survivors Shelter (Trauma Informed Design)

“Splint” often refers to the idea of supporting or reinforcing objects, both physically and metaphorically. It draws on the notion of splinting in medicine, where a splint stabilizes and aids healing.

Just as a splint holds a broken bone in place, This project aims to support Women and children who have survived domestic violence, which have caused traumatic effects on their personality. Losing their self-beliefs and their own identity. To enable them to take back control of their lives by giving them various opportunities in shelter and outside.

Considering this project not only as a physical refuge but also as a nurturing environment that promotes healing, community, and resilience. Based on Trauma informed design this thoughtful approach can empower residents as they embark on their journey toward recovery and independence.

Tools

Revit, Enscape & Adobe Photoshop

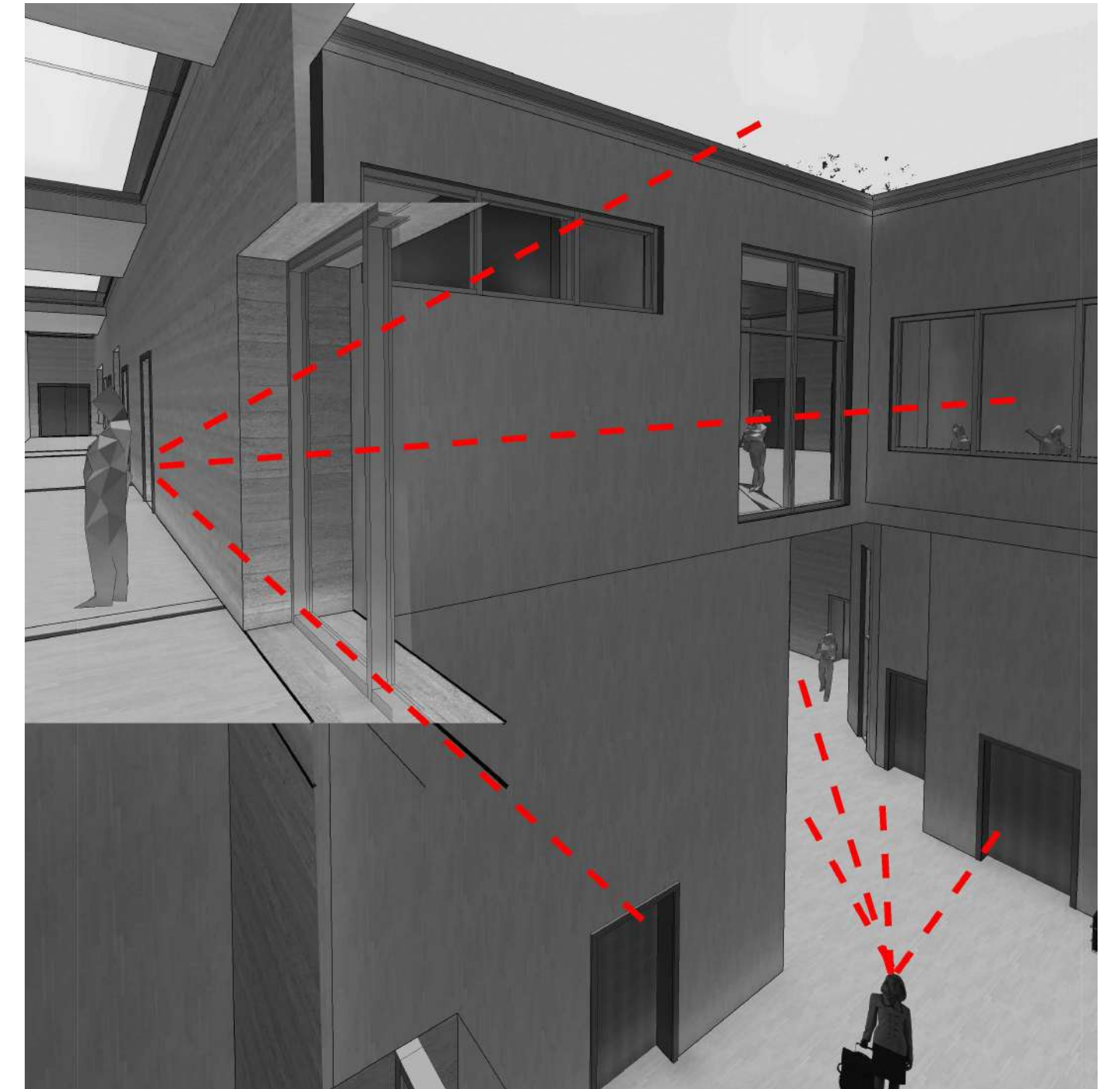
Year

2024





Ease of User drop off from police car which users need based on Trauma Informed Design



Visual Clarity: Ease of choice for counseling rooms (TID)

A Place To Start Again

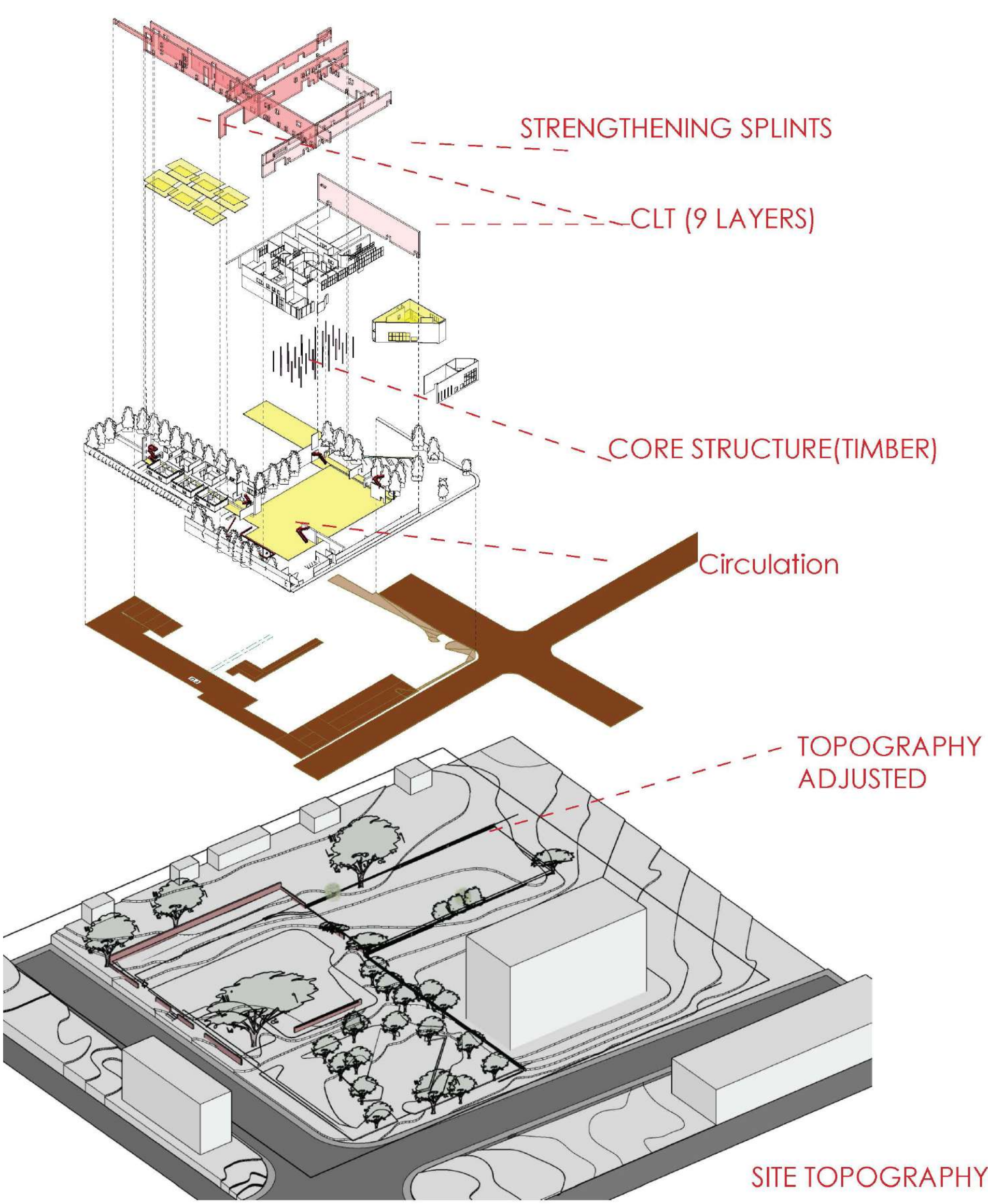
Women and children who have been victims of domestic violence, which have caused traumatic effects on their personality. Losing their self-beliefs and their own identity. Their different backgrounds molded by specific traumas. Even though each have different origin and identities, they all share the common patterns of psychological or physical abuse. All users have a cause or a root which had been planted by their abuser. As a group they will respect and understand each other as they share same experiences and memories yet within different settings, environment, and time. They have been manipulated emotionally and psychologically until they have experienced and result of violence. They will need to seek an immediate space that might be their second home for a while. Women aged between 18 and 24 are 3 times more likely to experience domestic violence. This age group is essential in building the basis of what is the typical age of my groups yet, older ages are accepted.

Tools
Revit, Enscape & Adobe Photoshop
Year
2023



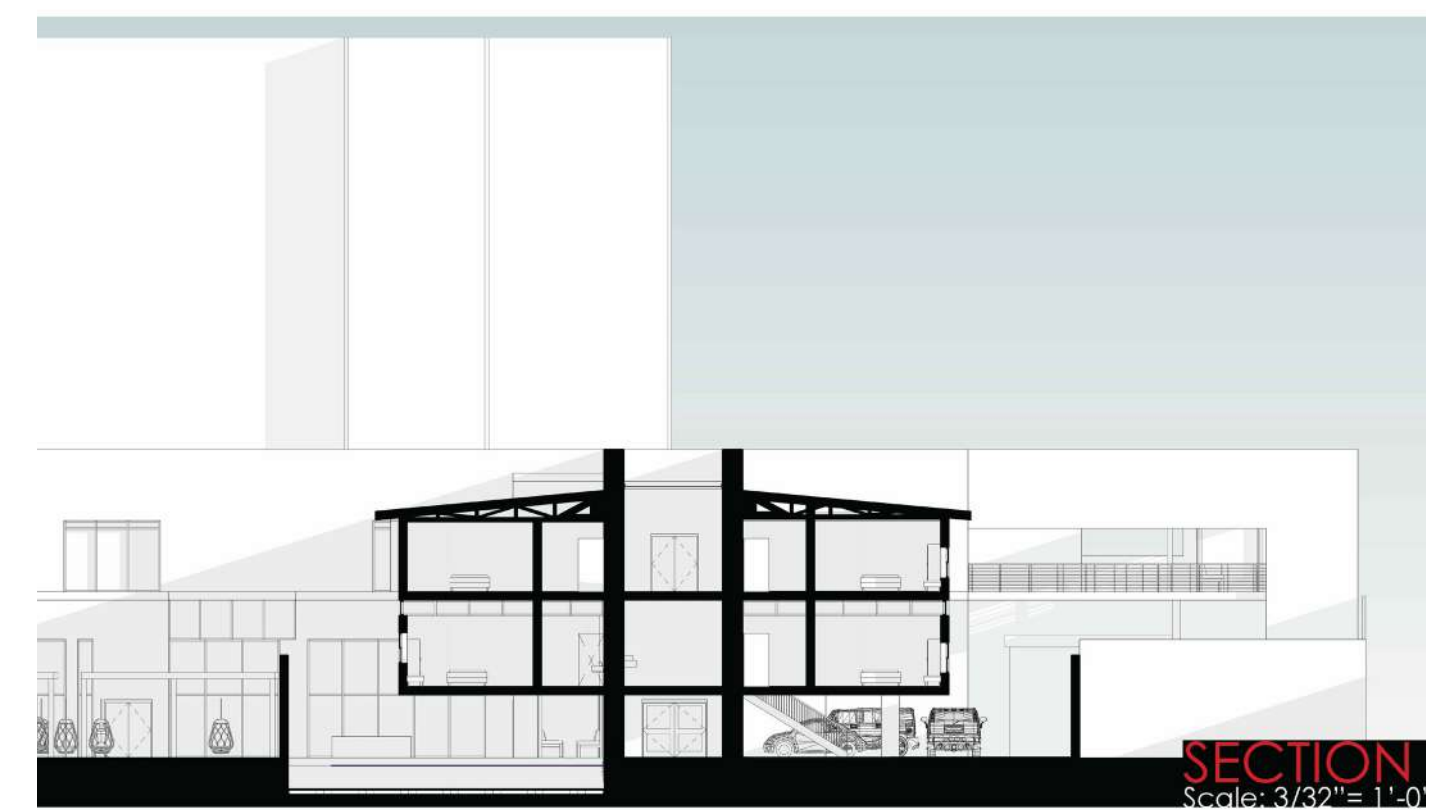
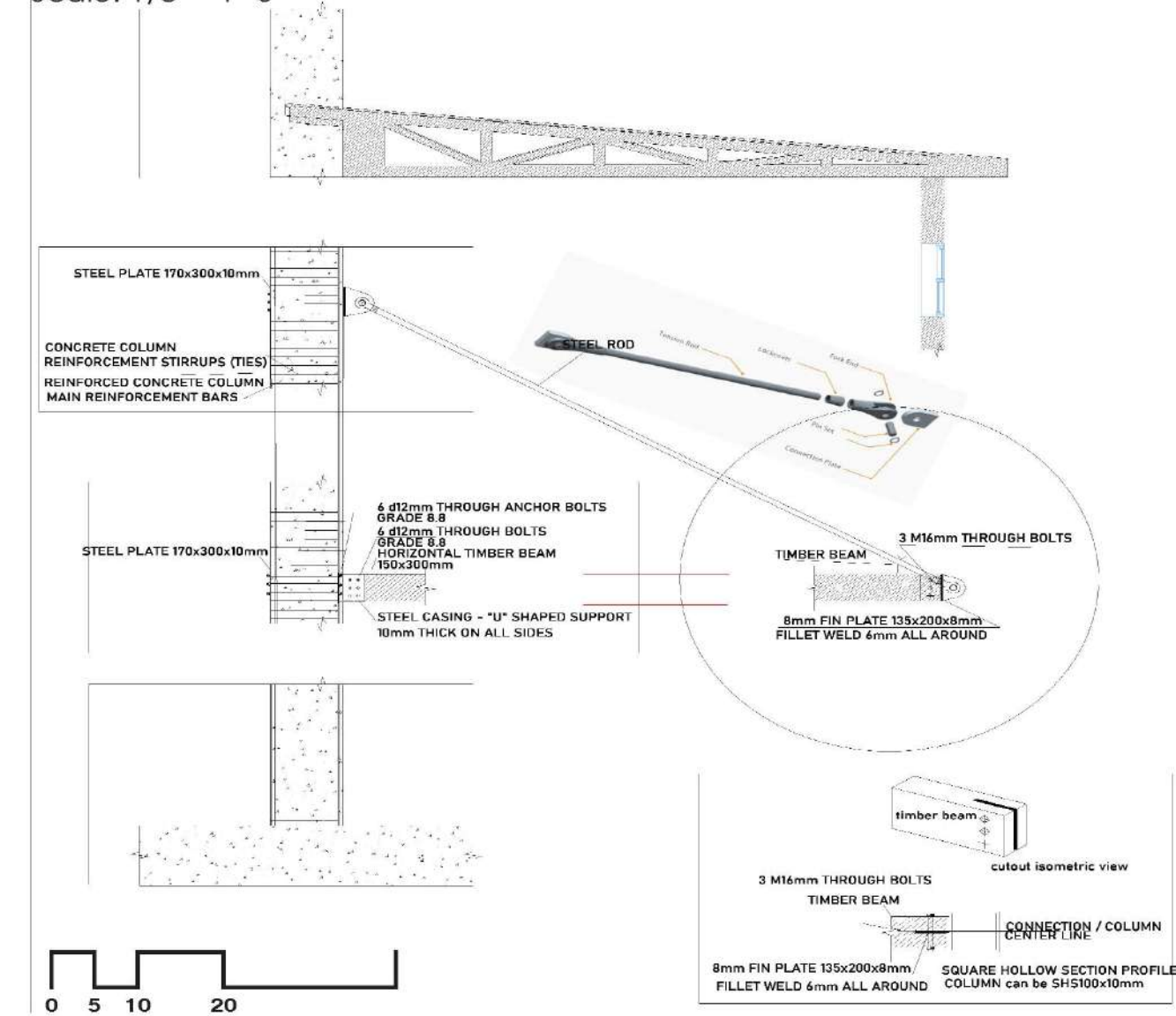


The goal of the shelter is to provide a secure, encouraging atmosphere where victims of domestic abuse can flee danger immediately and start the process of healing and self-reliance.

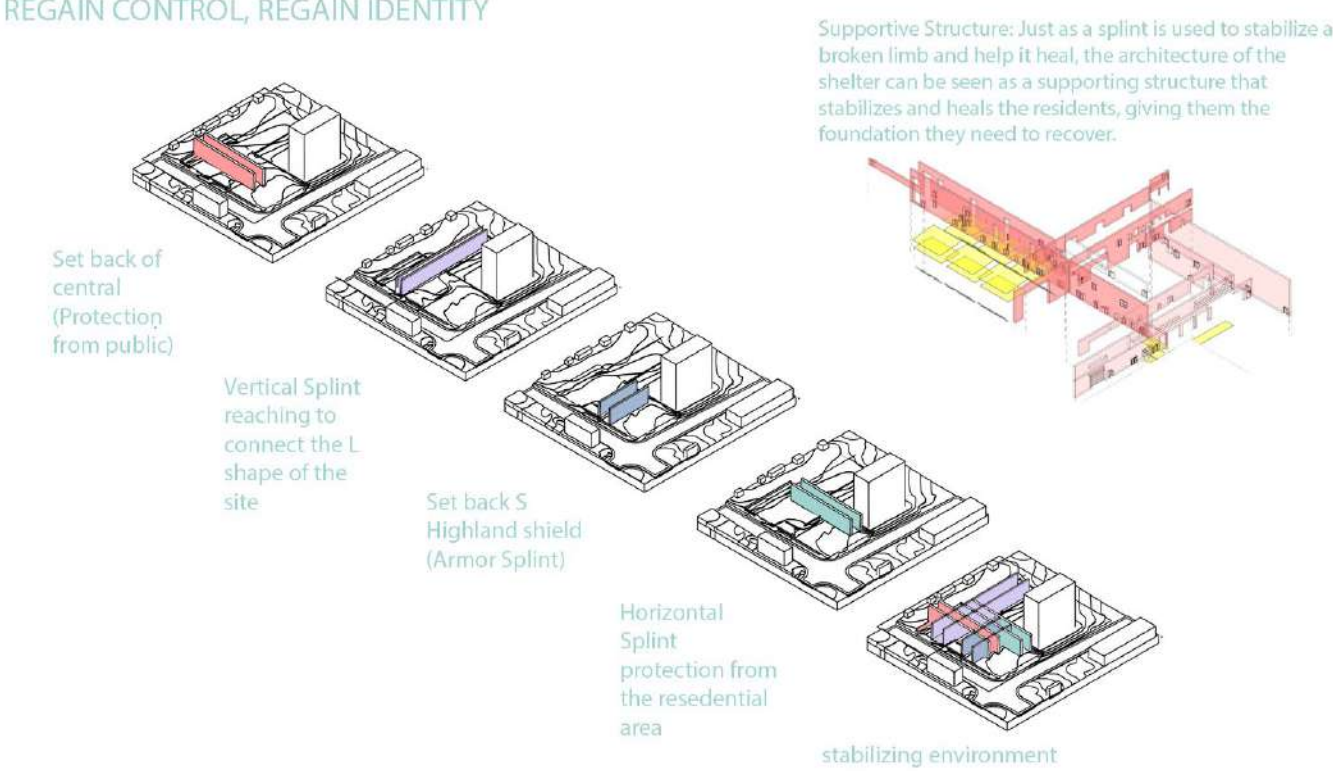


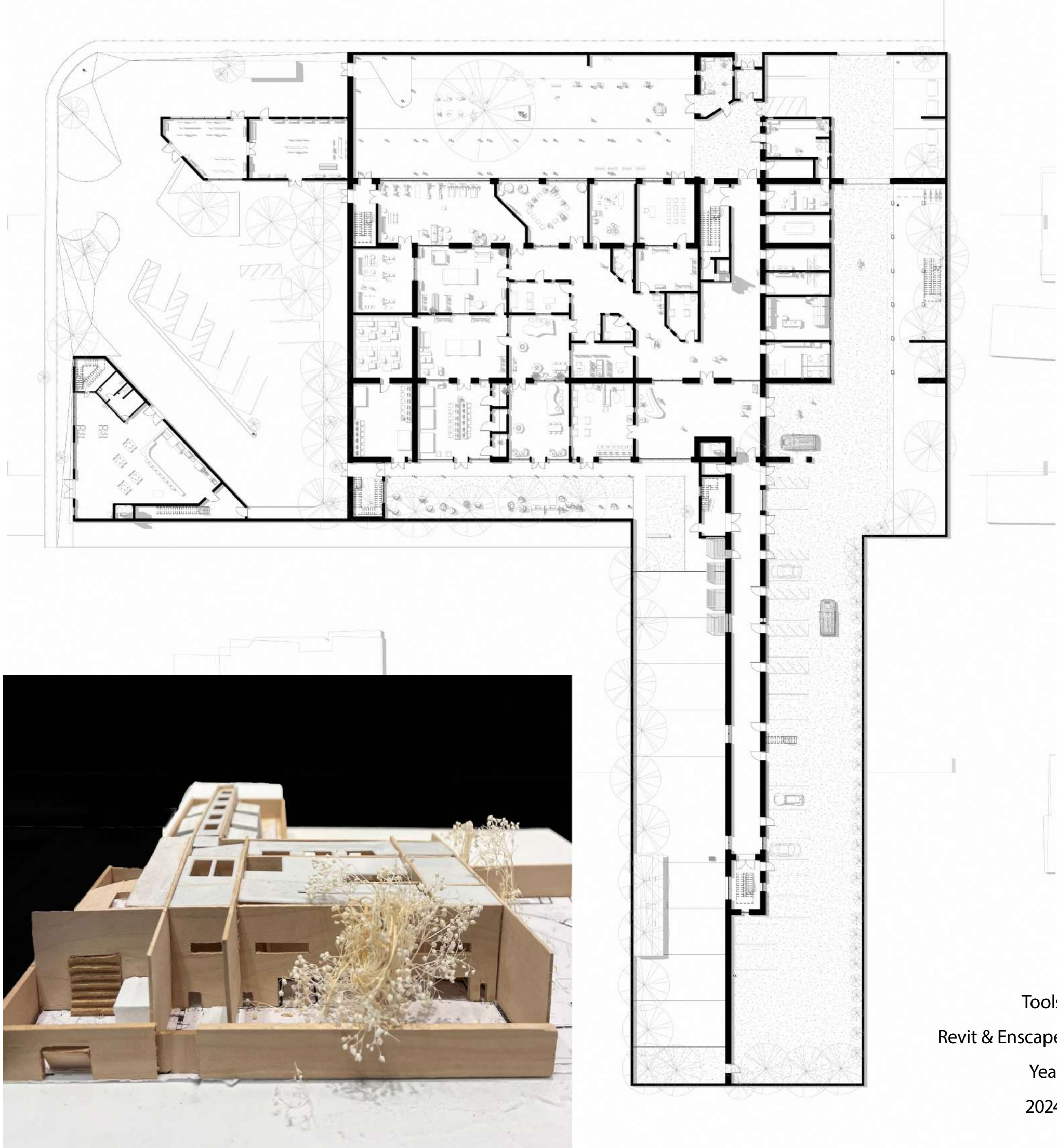
Wall Section Details

Scale: 1/8" = 1'-0"



REGAIN CONTROL, REGAIN IDENTITY





Tools
Revit & Enscape
Year
2024

The Deep Trench

Remodeled and Restored Community Center

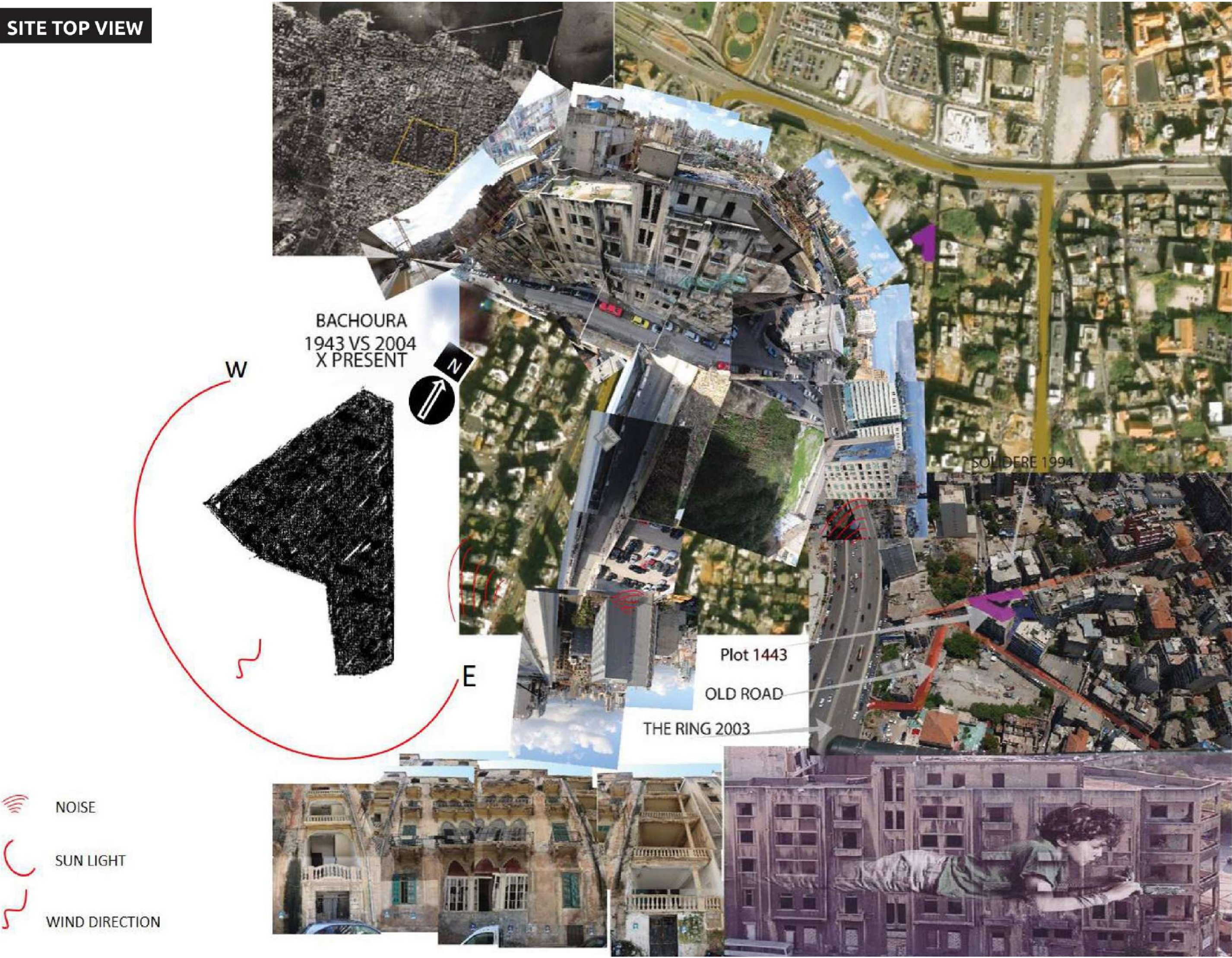
Al-khandaq al-chamiq (arabic for what may be translated as the deep trench) bachou-
ra was once the front line of the devastating 1975 civil war. The building remains/survives.
A history that abandoned hope. The building acts as a ruin partially abandoned.

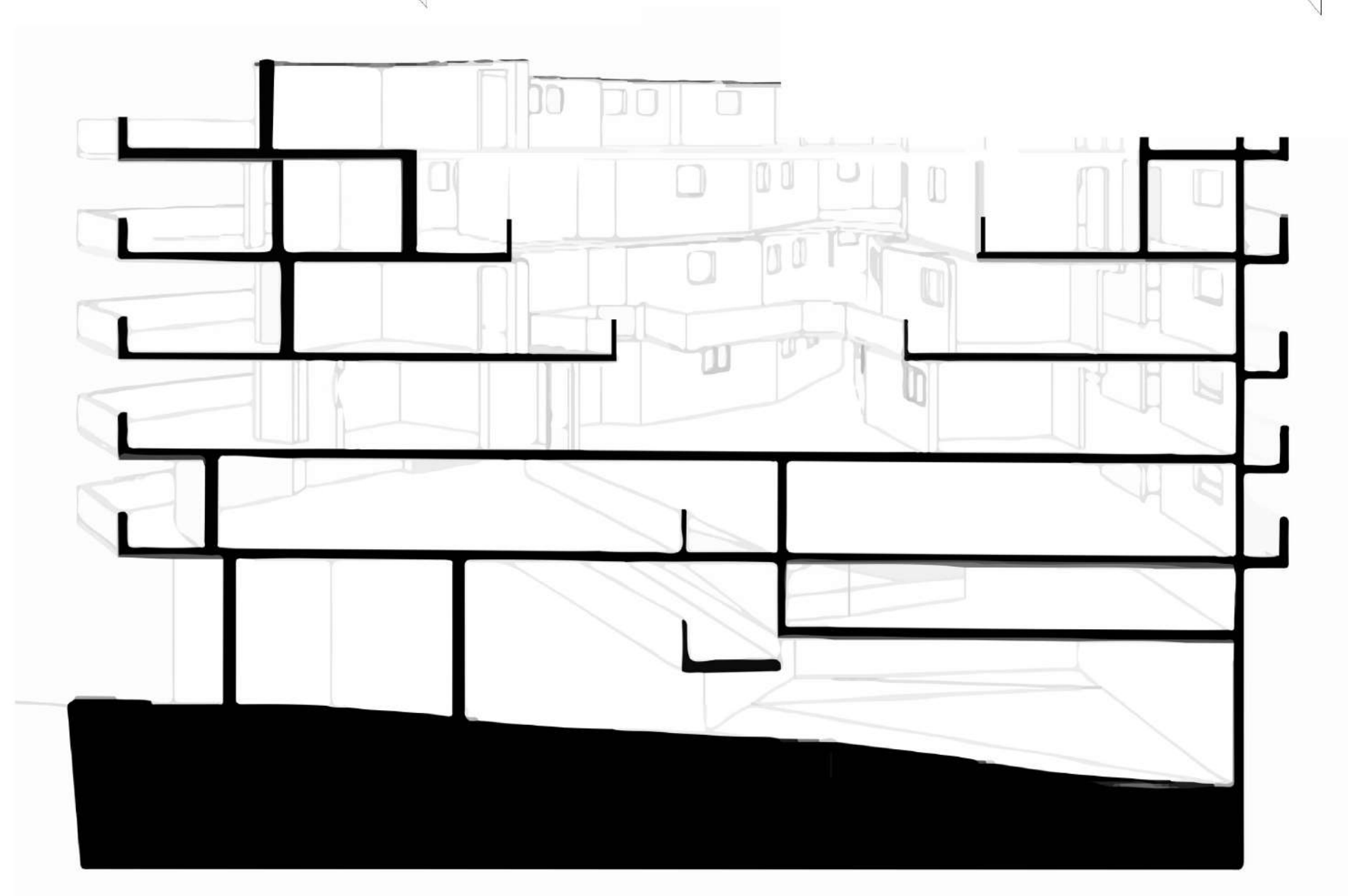
Everything that will be renovated, restored, or even demolished will be based on past,
present, and future occurrences. Occurrences happened in the past, happening in the
present, and will happen in the future with time in the milieu.

The plot will be designed to adapt to protrude. To protrude as to stand out.

Tools
Autocad and Adobe Indesgin
Year
2020

SITE TOP VIEW

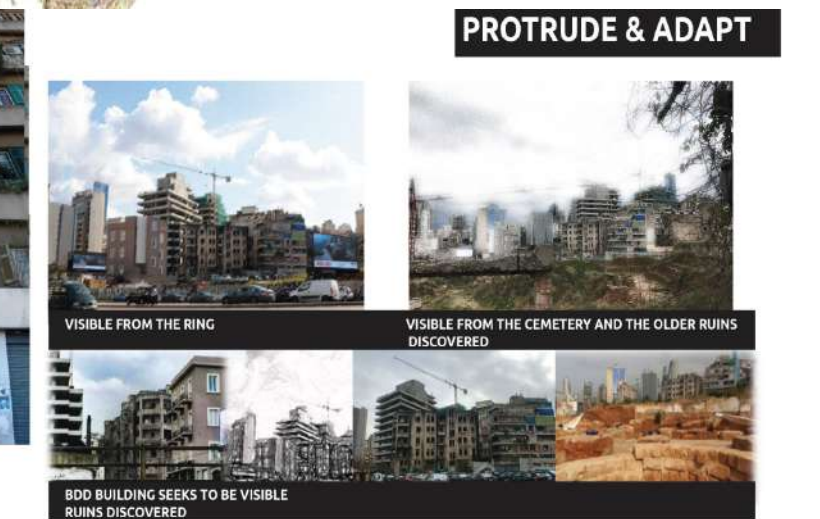




Community Center opens up and protrudes within a central courtyard.



SLOPE - COURTYARD CREATED BY 3 SEPARATE BUILDINGS - SCARS - NEIGHBORS - HEAVY CURTAINS - HUMAN SCALE WITH A MARTYR - CARS AND THE COFFEE VAN - NAKED WINDOWS - FRAMES - PRIVATE PARKING - WRITINGS ON WALLS - ELEVATED AS IF IT'S A PODIUM.



PROTRUDE & ADAPT

Vertical Bends

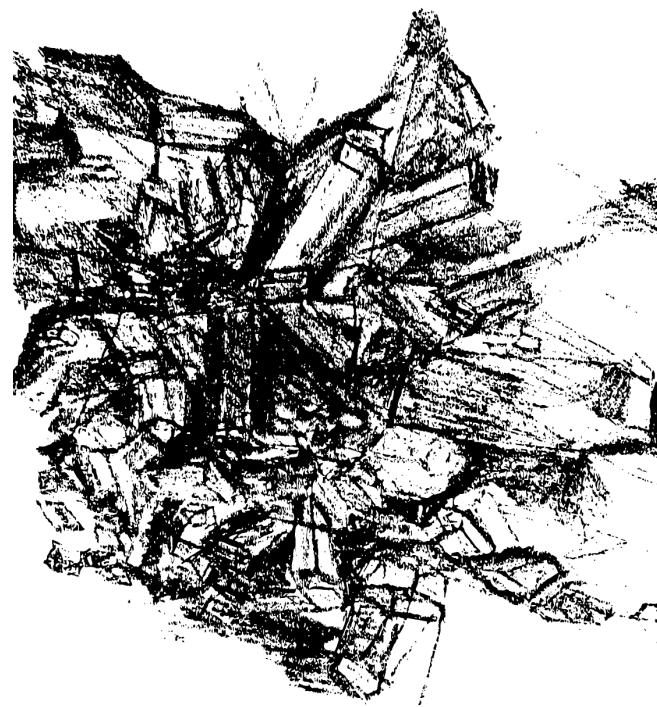
First Year Project

An artist's house where it hangs between skyscrapers and old buildings that overlap its presence.

Layers will continue to overlap through time. Light shall tell the story: photographs will imitate what's in the milieu.

Look up to light, vertical it lies, trapped in reality.

Light and levels will sketch as verticality will bend if with the horizon you remain.

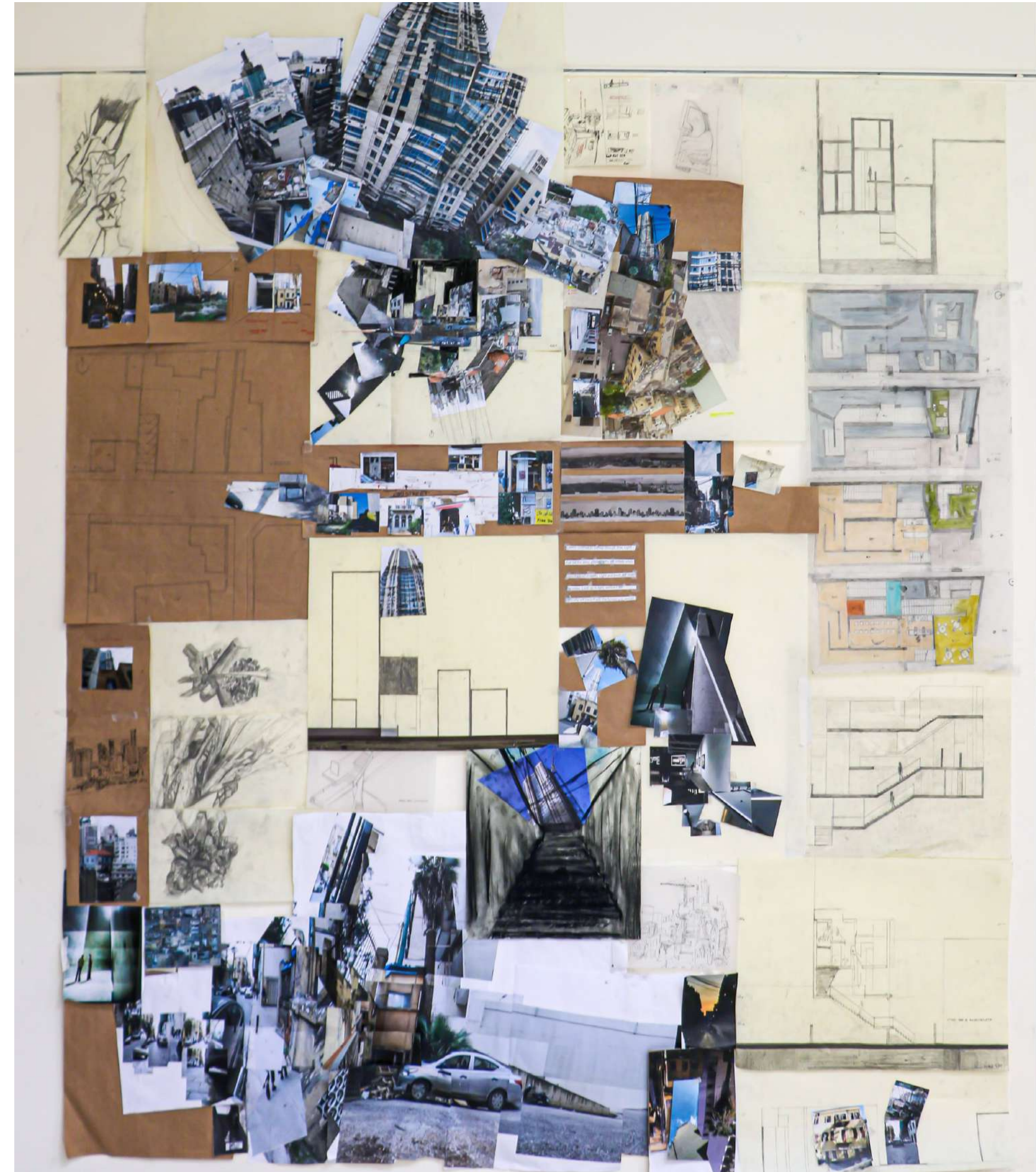


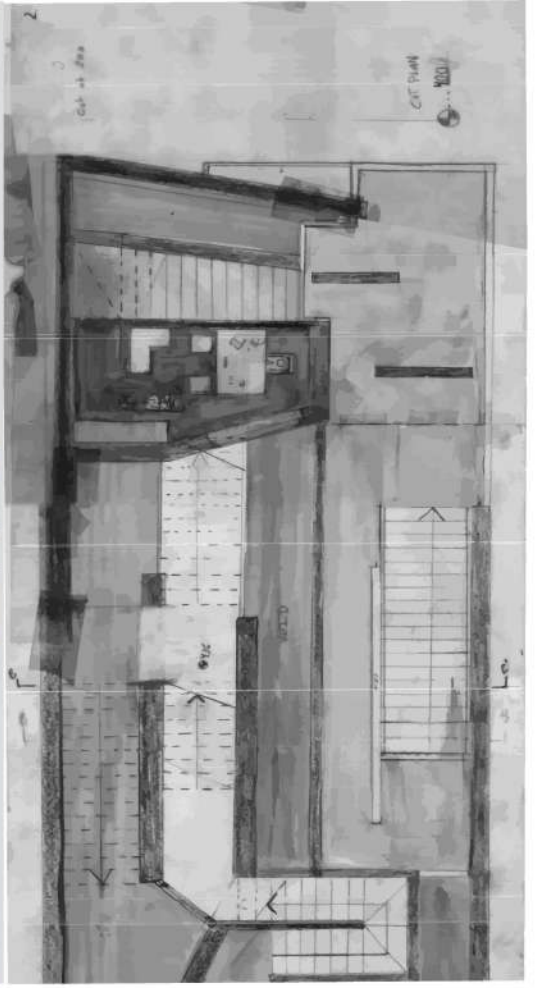
Tools

Fully Hand Drawn (Mixed Media)

Year

2020





HAND DRAWING: PLANS + DRAFTS



SITE COLLAGE DOCUMENTATION

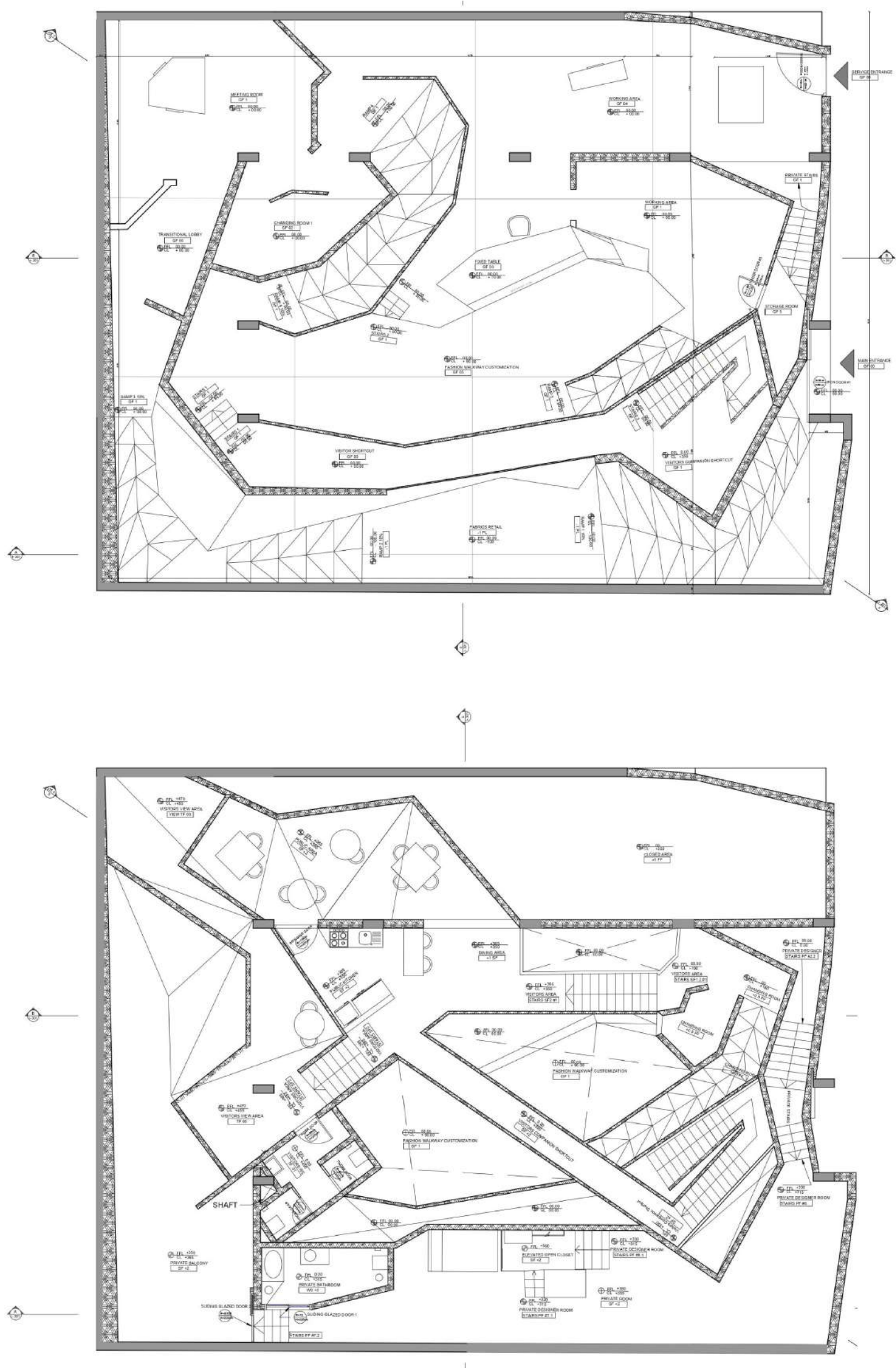
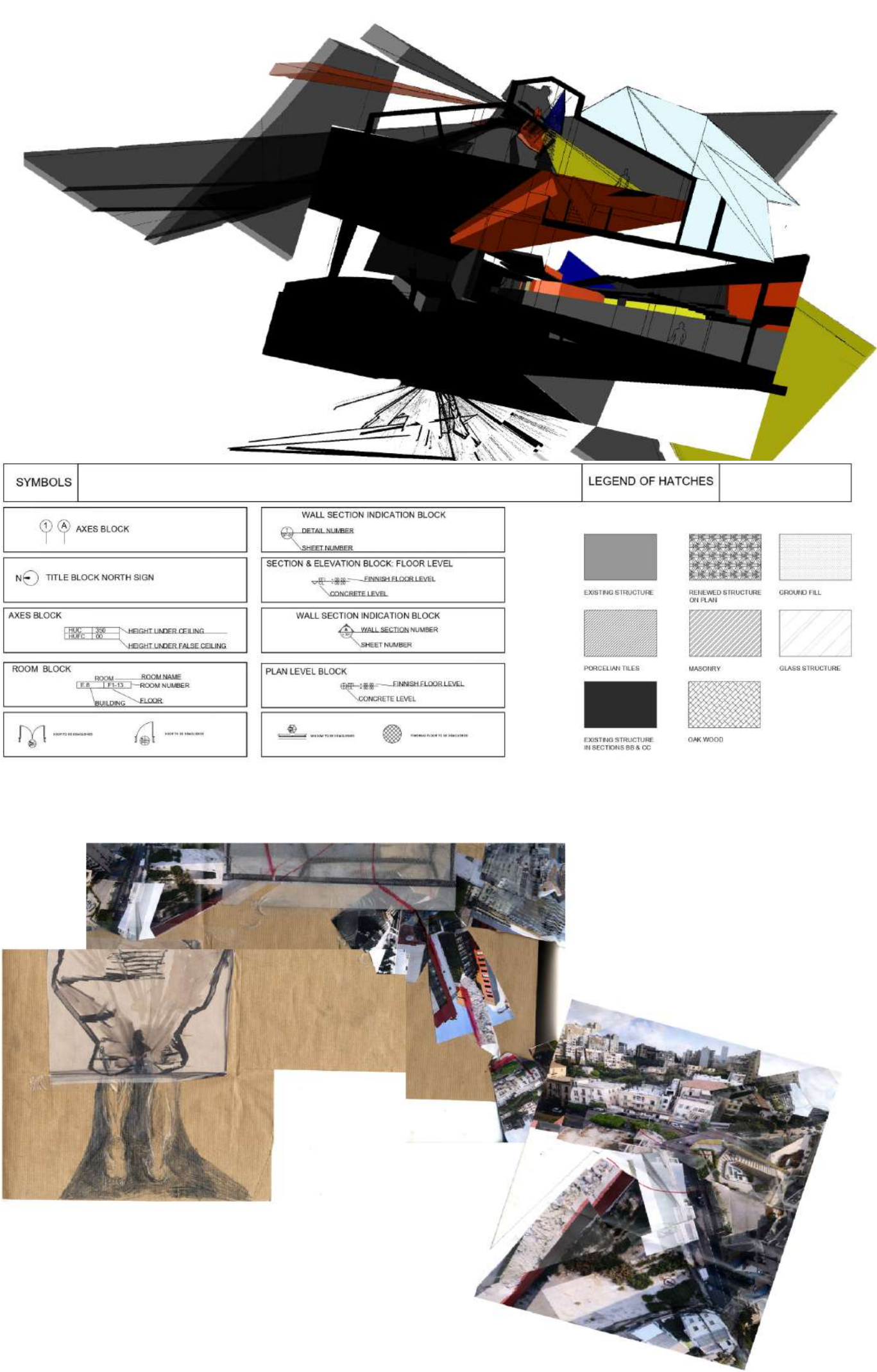


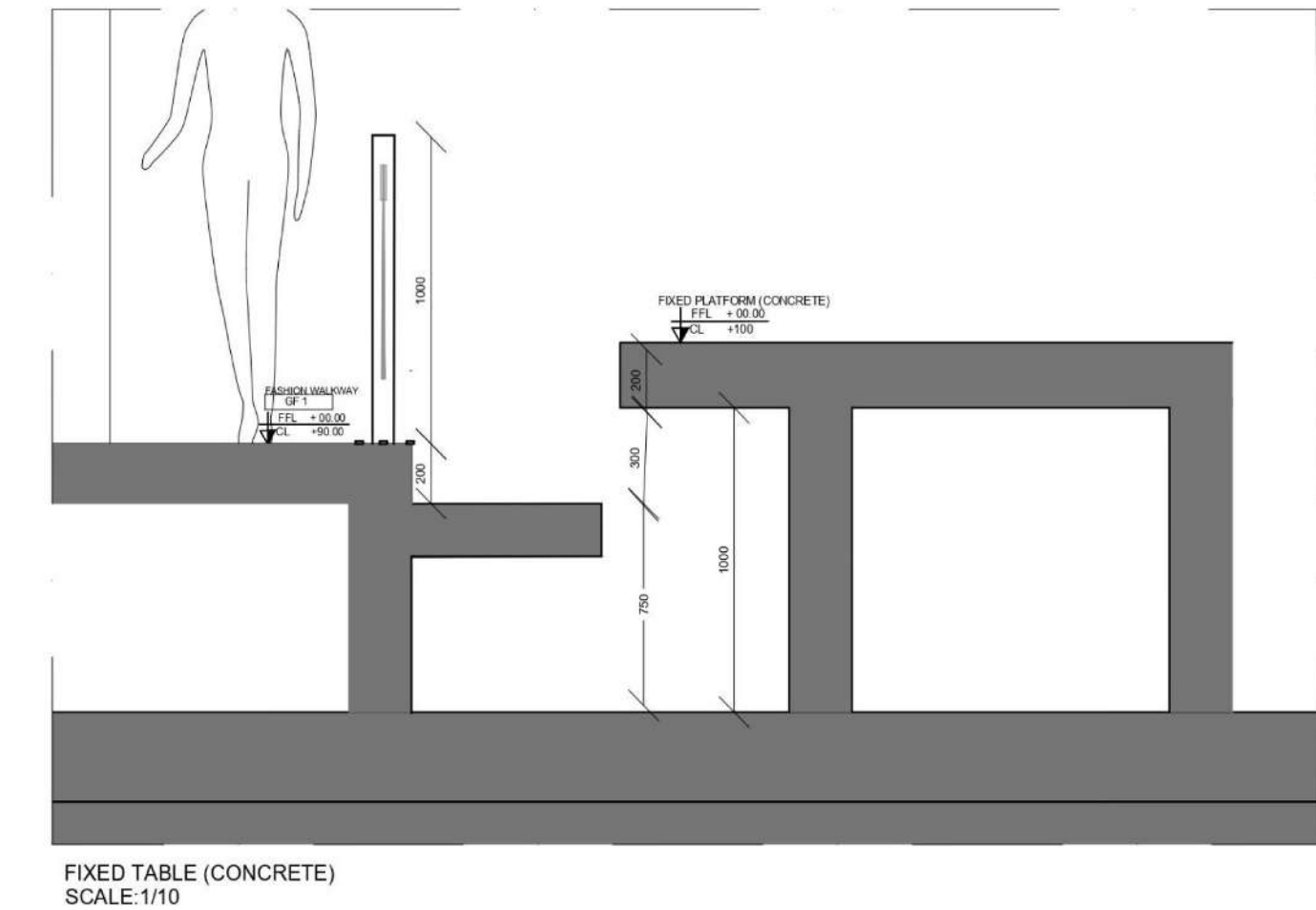
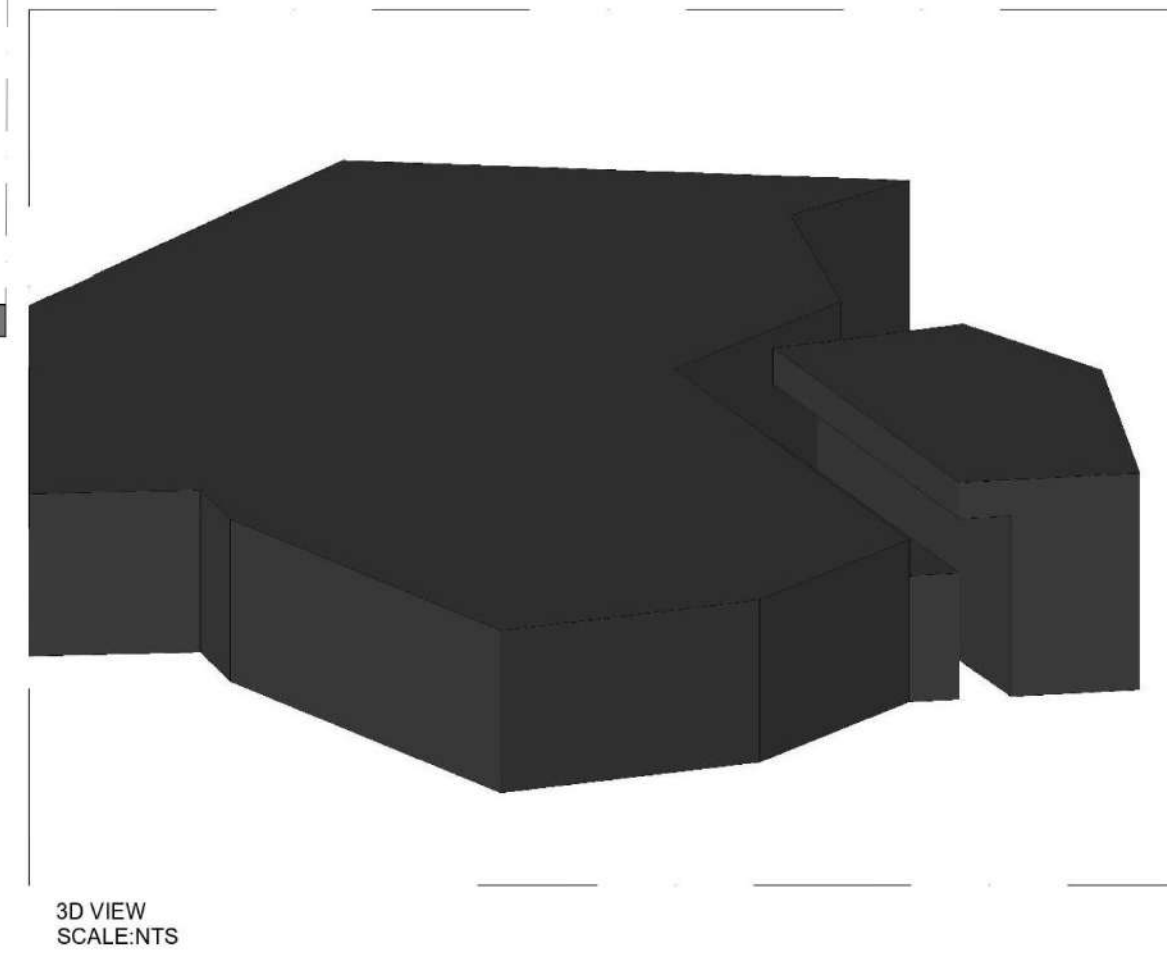
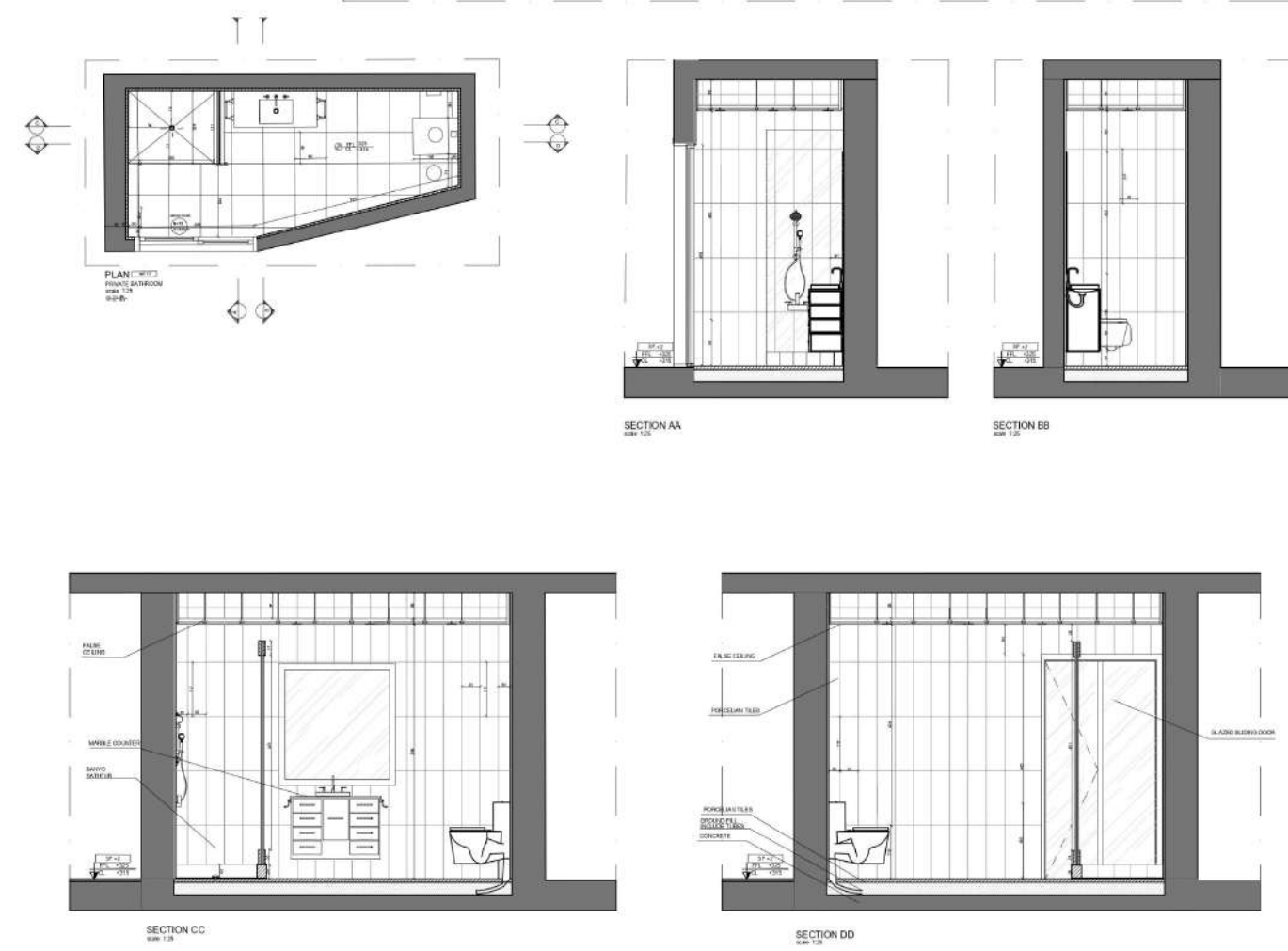
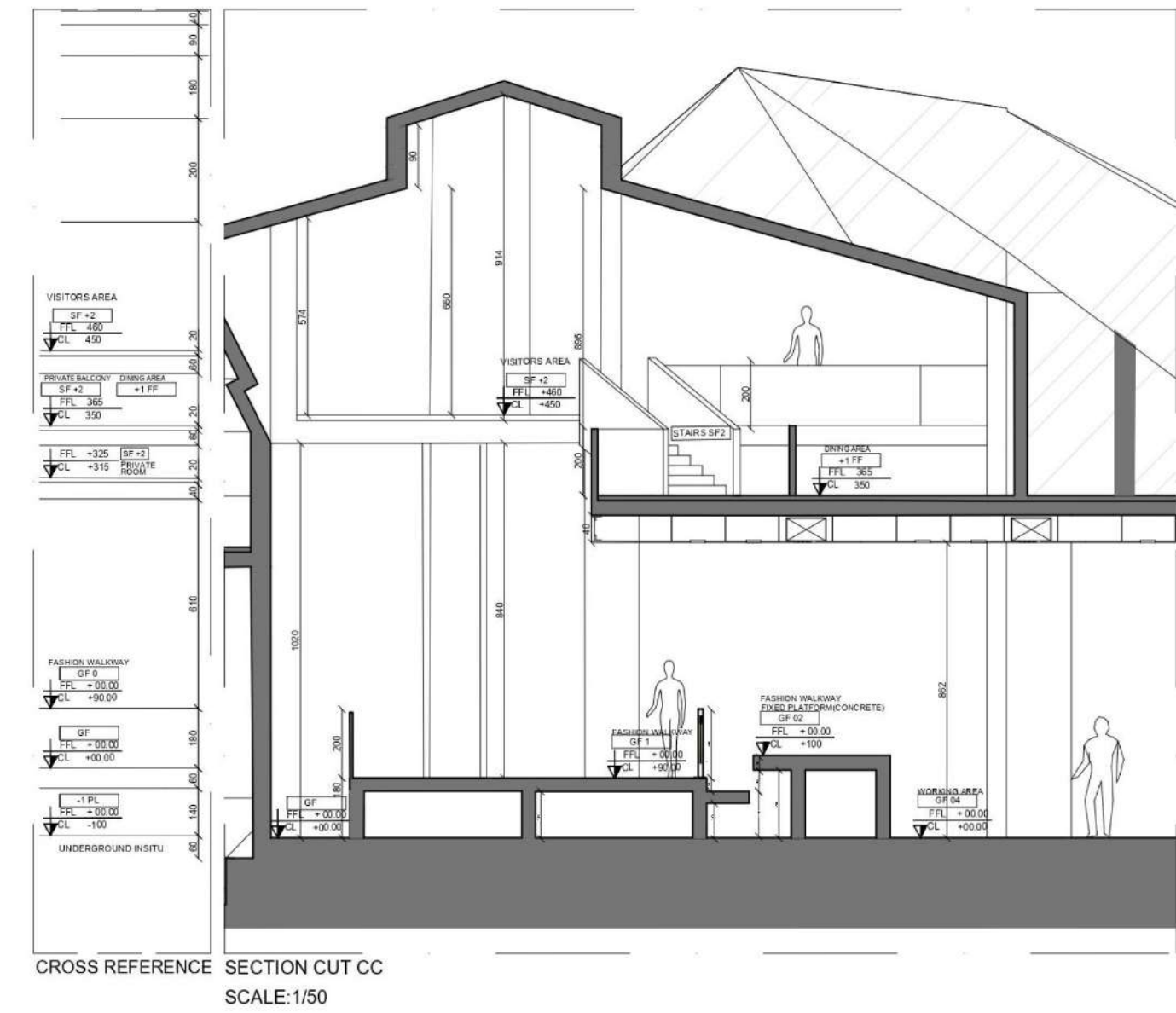
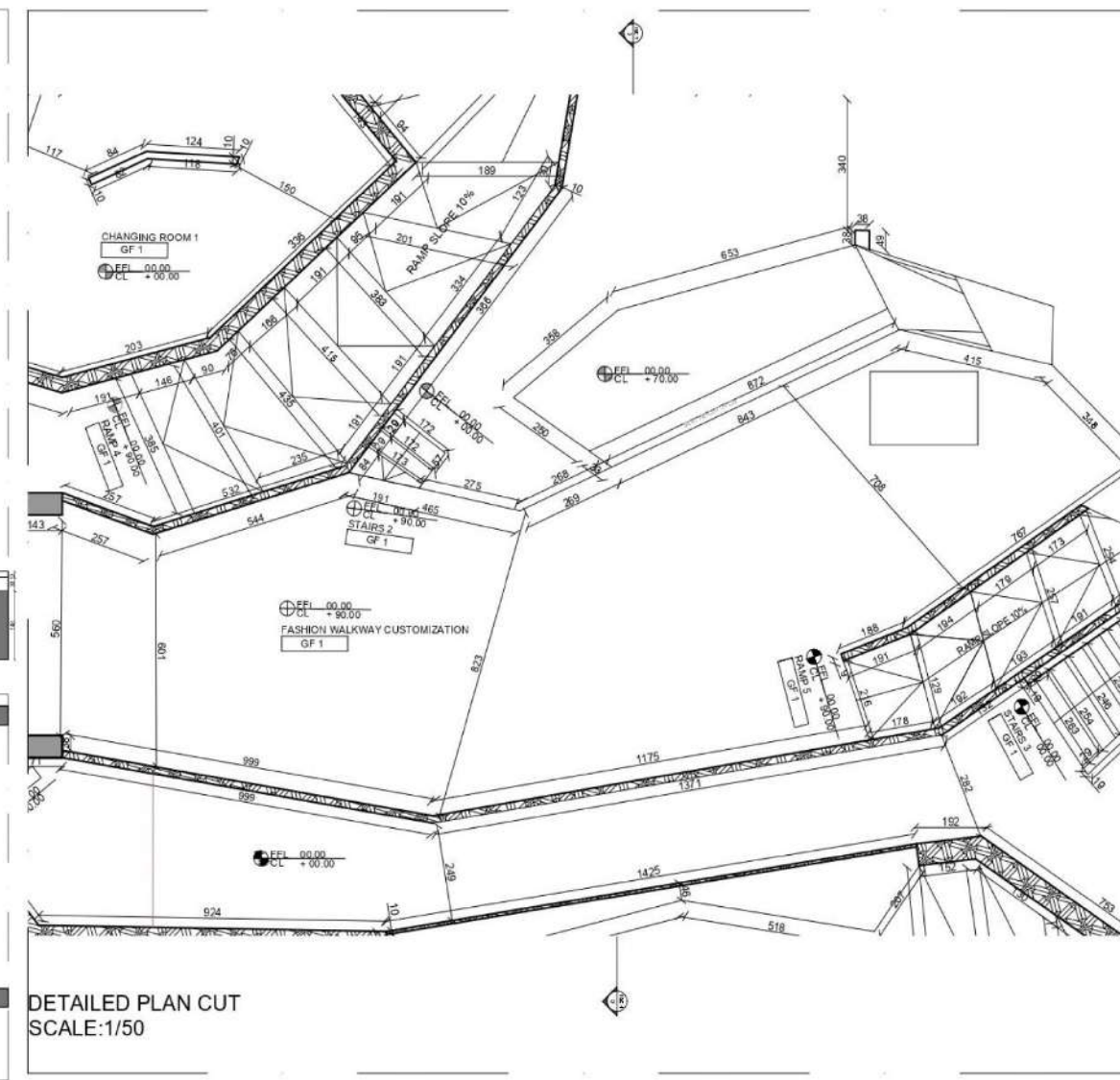
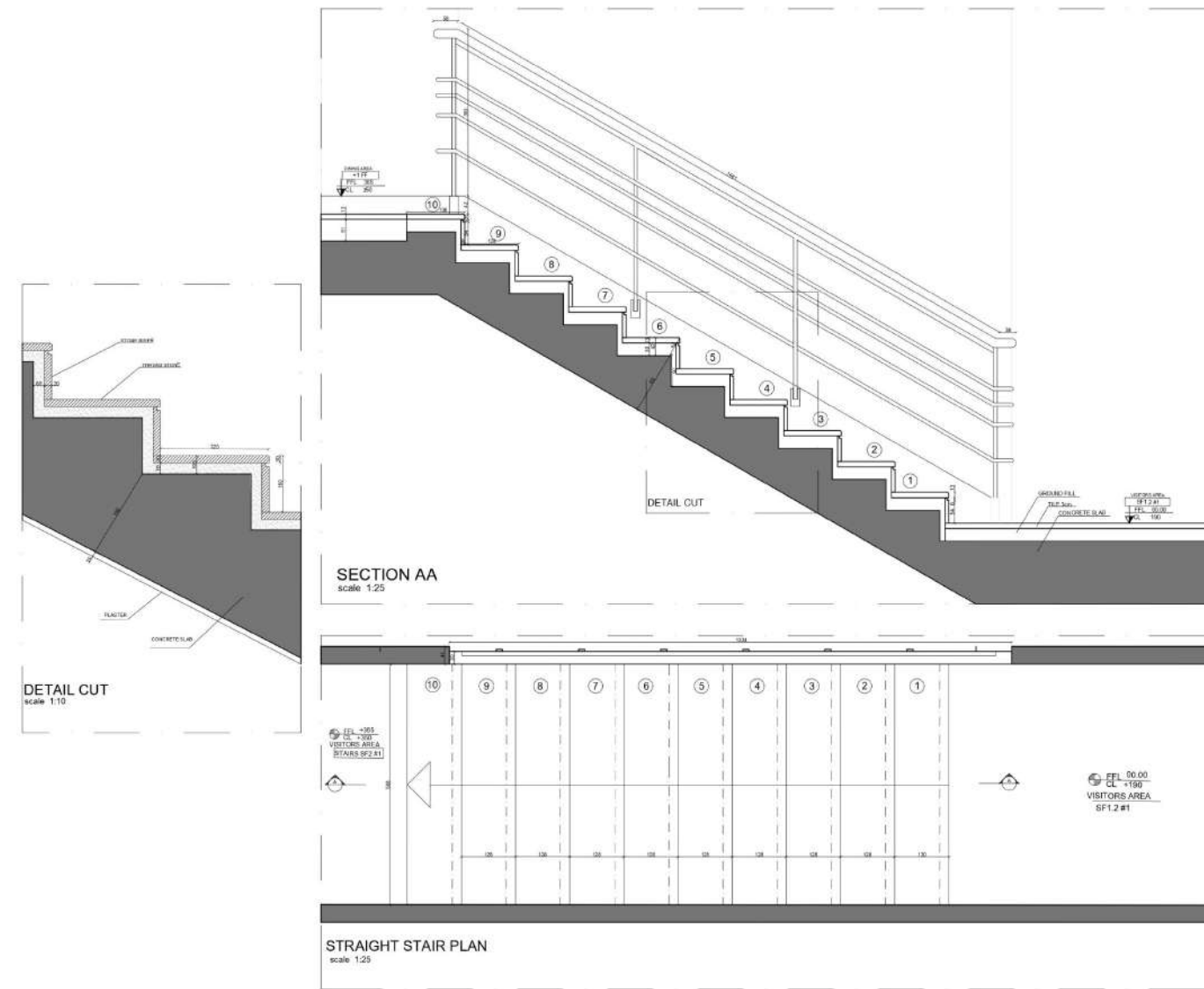
Weaved By Light

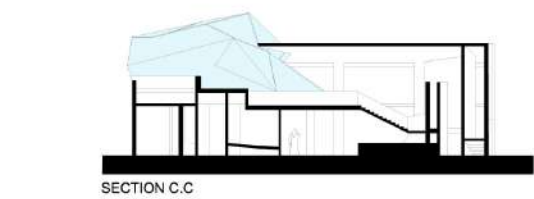
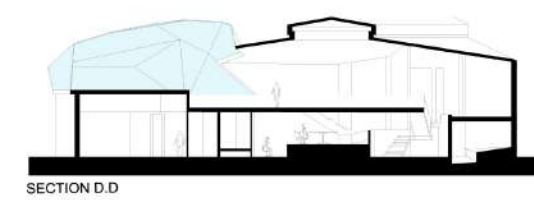
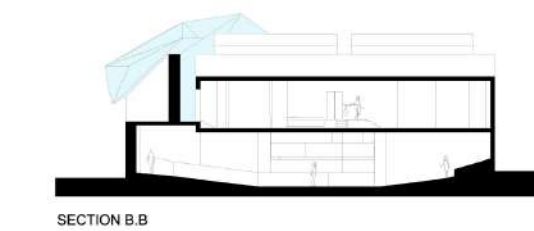
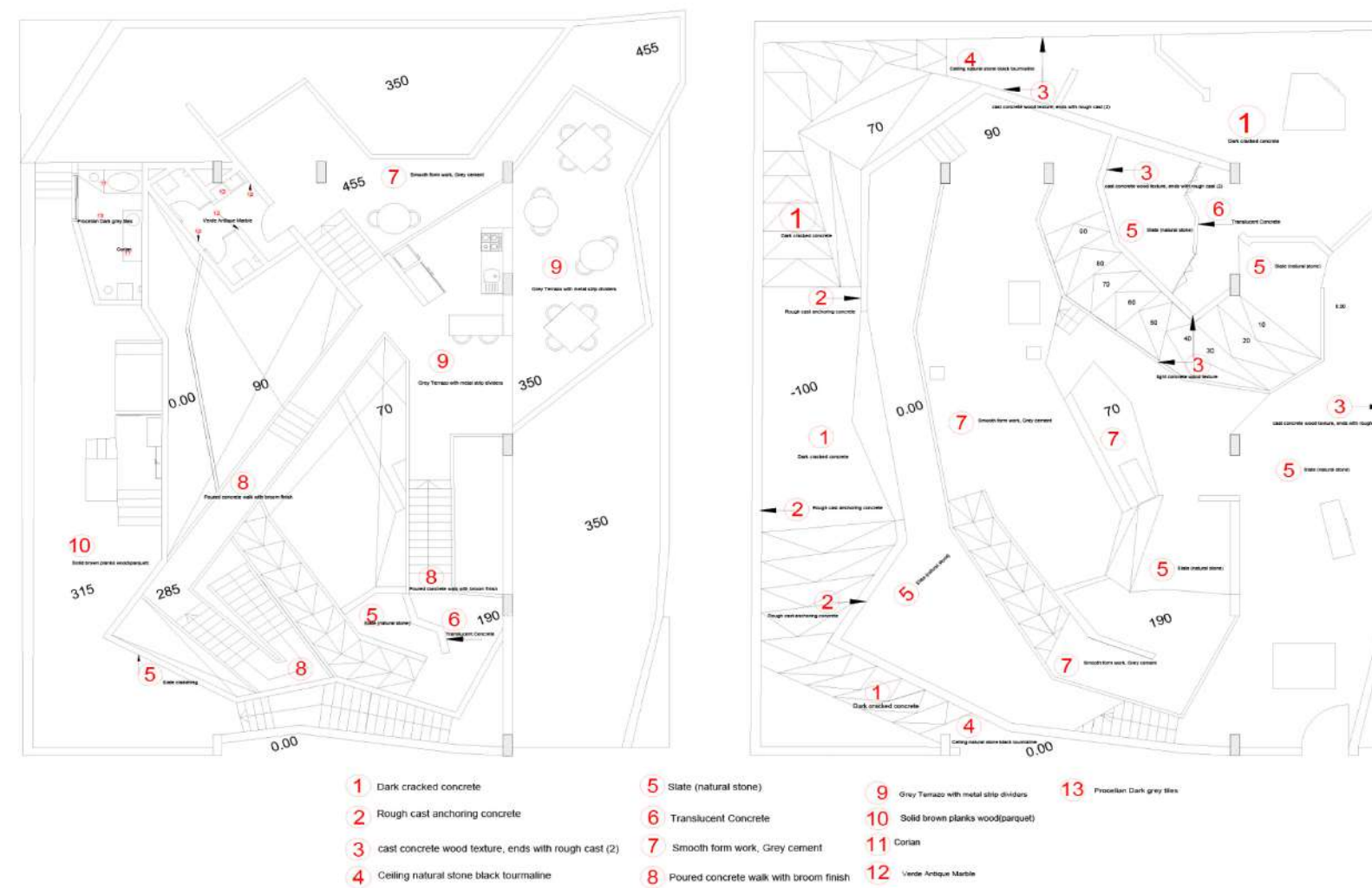
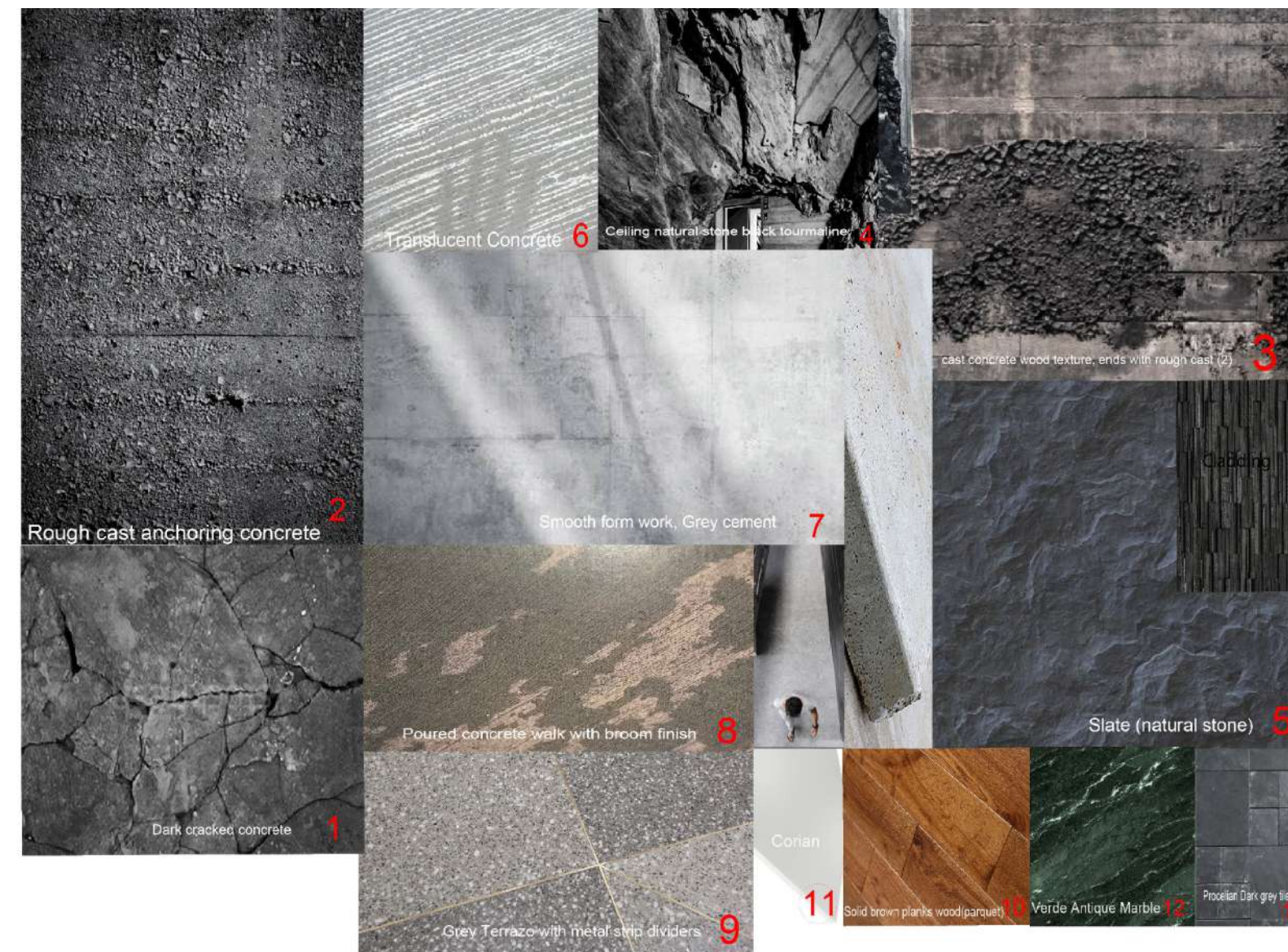
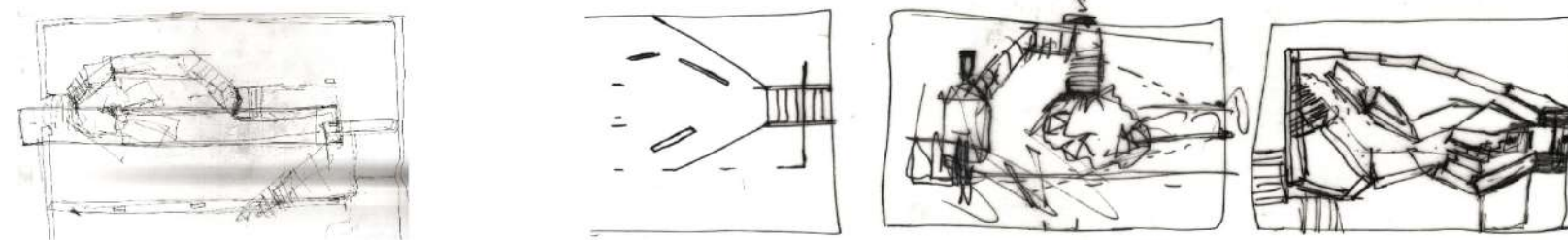
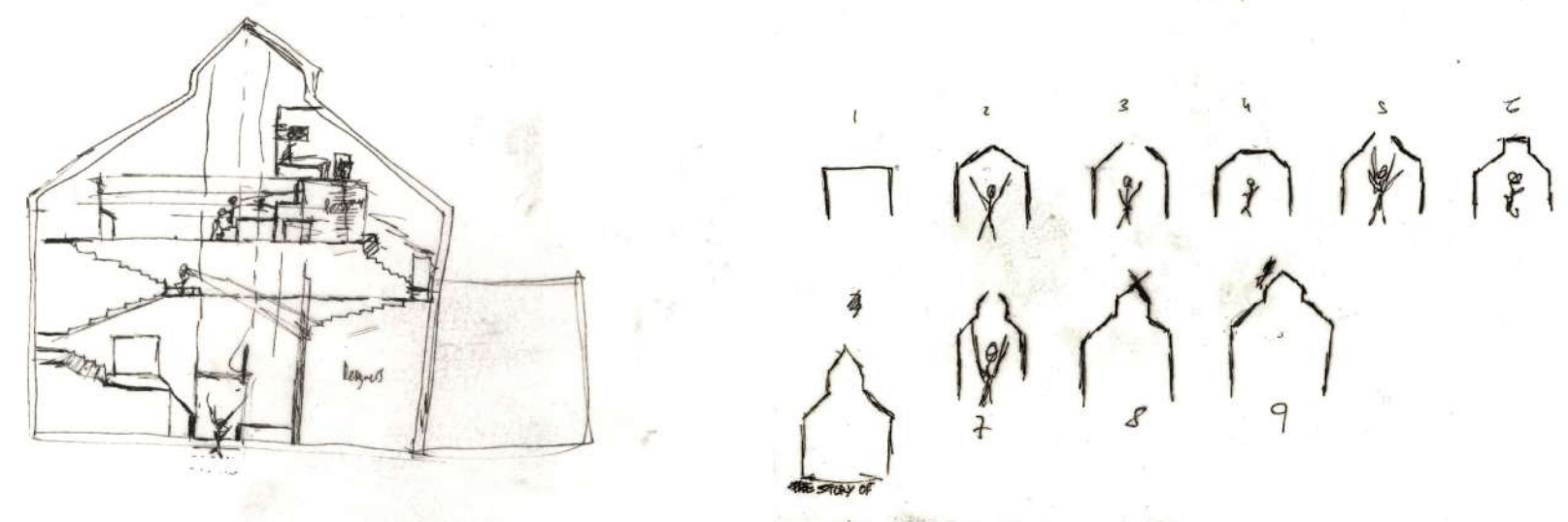
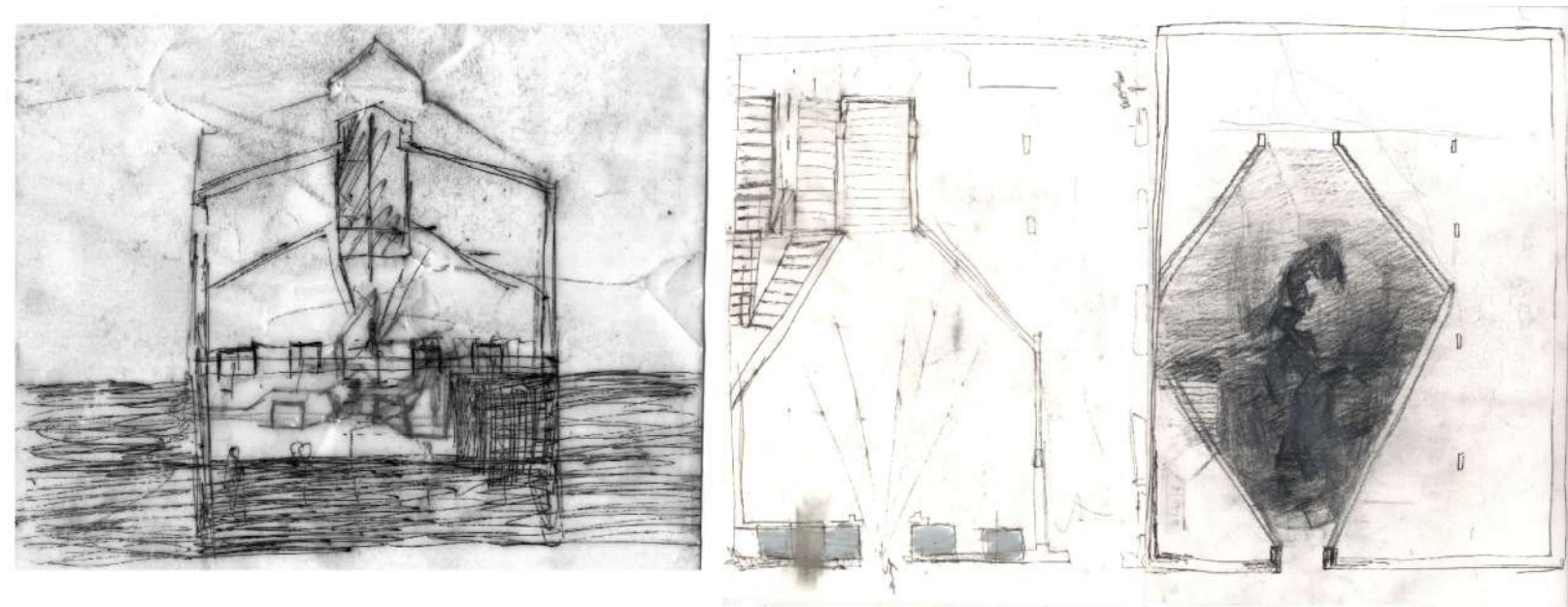
Remodeled and Restored Community Center

Both fashion designers and architects begin by taking an idea and working out practical requirements, translating it into 3d dimensional structures using flat materials. Architectural materials are not limited to wood or concrete that may have tangible forms. But go beyond to include Light. At the same time, any project shouldn't be recognized only by their visual refinement but, by their instant experience through the sense of vision. Light will be the essential material that will be responsible for rendering and all textures and moments visualized. The space will elevate downwards and upwards to promise its visitors that the upcoming space will become to them a place where they will wear and reconstruct their exteriors while light will be spilled upon them directing them to where their pathos will be. The ramp will become a fabric gallery, let them mine, their spaces. To do this they will have to dig a hole like a rat digging up his own burrow. To find one own patio, one's own space, one's own fabric. Spaces will cover the body as clothes cover occupants. To lend significance to the site, restrictions in the site will be accommodated as a paradox between intimacy and control. Inhabitants will be able to weave the space and reconstruct, inspect, and weigh each moment, experiencing the receding past and the arriving future.

Tools
Autocad and Adobe Illustrator
Year
2020

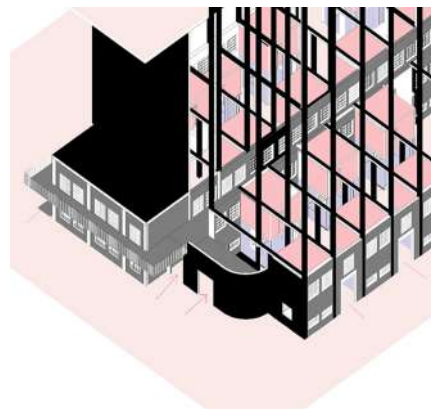






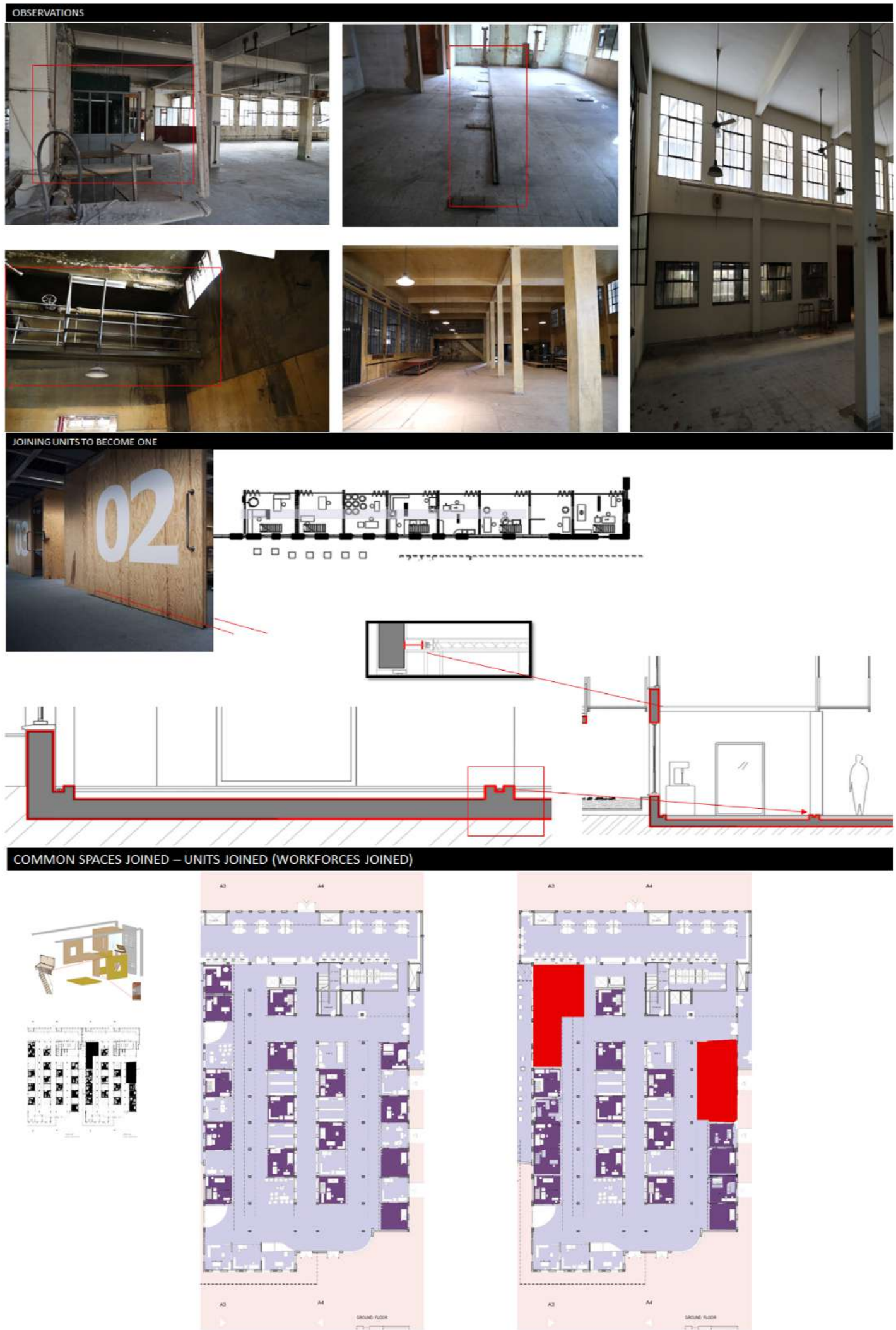
The Artisan Factory

Remodeled and Restored Community Center



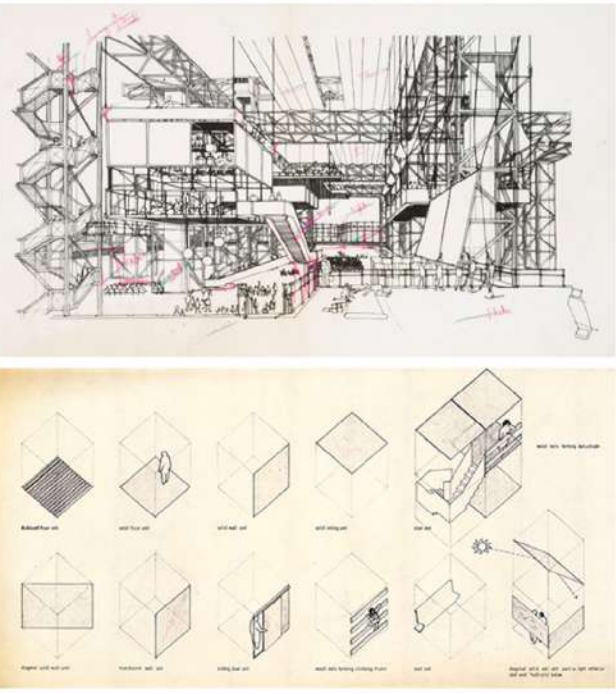
Artisans and craftsmanship are the main users of the artisan's factory which will hold units of which some work, live and play in. A factory that will hold an important machine of social interaction between the project itself and the citizens of Bour Hammond mainly. An internal market that explodes with prosperous crafts made oy arti-sans. Their crafts are exhibited weekly and documented in the program. The units are ordered to tackle the clusters of the city with a chaotic order as lne artisan steps and inhales the space. Modules were created and between them spaces came to exist. Which solved the problematic of artisans' boundaries. Everything will adapt to the craftsmanship needs. Artisans now have a space to live, work, and be elevated physically and visually. Where the spaces between them become active, breathing entities that beckon new dimensions into being.

Tools
Autocad, Revit & Adobe Illustrator
Year
2021



ARCHITECT: Cedric Prices
Fun Palace
1962
LONDON

The drawings of the fun palace also have a strong focus towards the **people interacting with the building**. In his perspective drawings we are able to observe the many different activities that can take place, further allowing potential users to imagine themselves interacting with the space. This project allowed potential users to better understand how they can **interact with their city** and the people who live in it by having a **highly adaptable**, interesting and free building to interact with. He was a believer in "calculated uncertainty" where adaptable, temporary structures were preferred. He believed that an 'anticipatory architect' should give people the freedom to control to shape their own environments.



ARCHITECT: bjarke ingels group's
Amager bakke
size: 41,000 sqm
client: amager resource center
Copenhagen, Denmark 2017

conceived copenhagen as a piece of public infrastructure with 'intended social side-effects', due to its location on the waterfront, where raw industrial facilities have become the site for extreme sports, from wakeboarding to go-kart racing, the new power plant adds **skiing, hiking, and rock climbing to the growing list of recreational activities**. however, the internal facilities integrate the latest technologies in waste treatment and energy production. The project also includes the **highest viewing plateau** in the city and a tree-lined running trail designed by SLA.

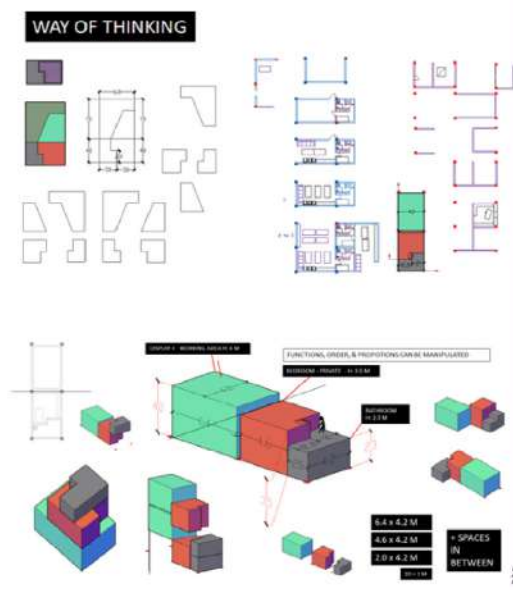


BY ALPES Green Design & Build
Da Nang, Vietnam
Area: 815 sqm
Project Year: 2019

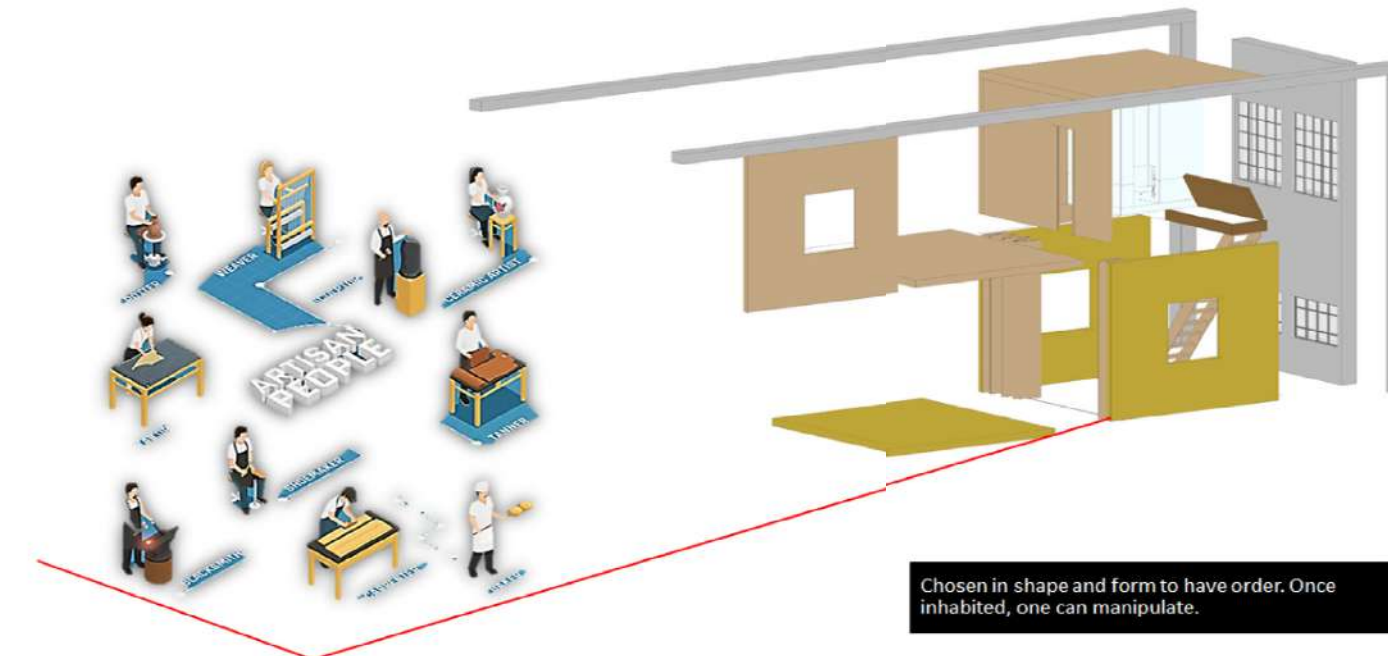
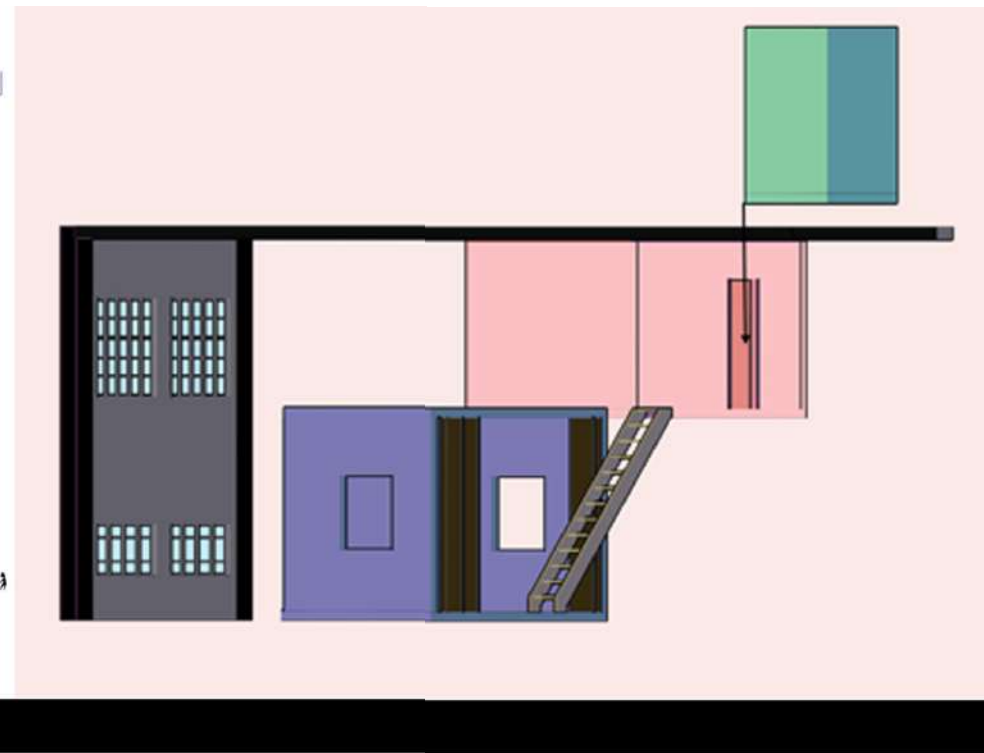


The apartment is located in urban area of Da Nang city of Vietnam. **Housing typology** in urban areas is getting more and more monotonous because of the plot sizes available. Most sites are rectangular with common walls and front connected to main road. Front side is the only source of light and ventilation making it **challenging** to design. Houses in rural Vietnam are planned around common spaces like gardens, ponds, lakes where **people connect together**. In urban areas, due to lack of area there are less community spaces affecting the users and their **connectivity** with each other.

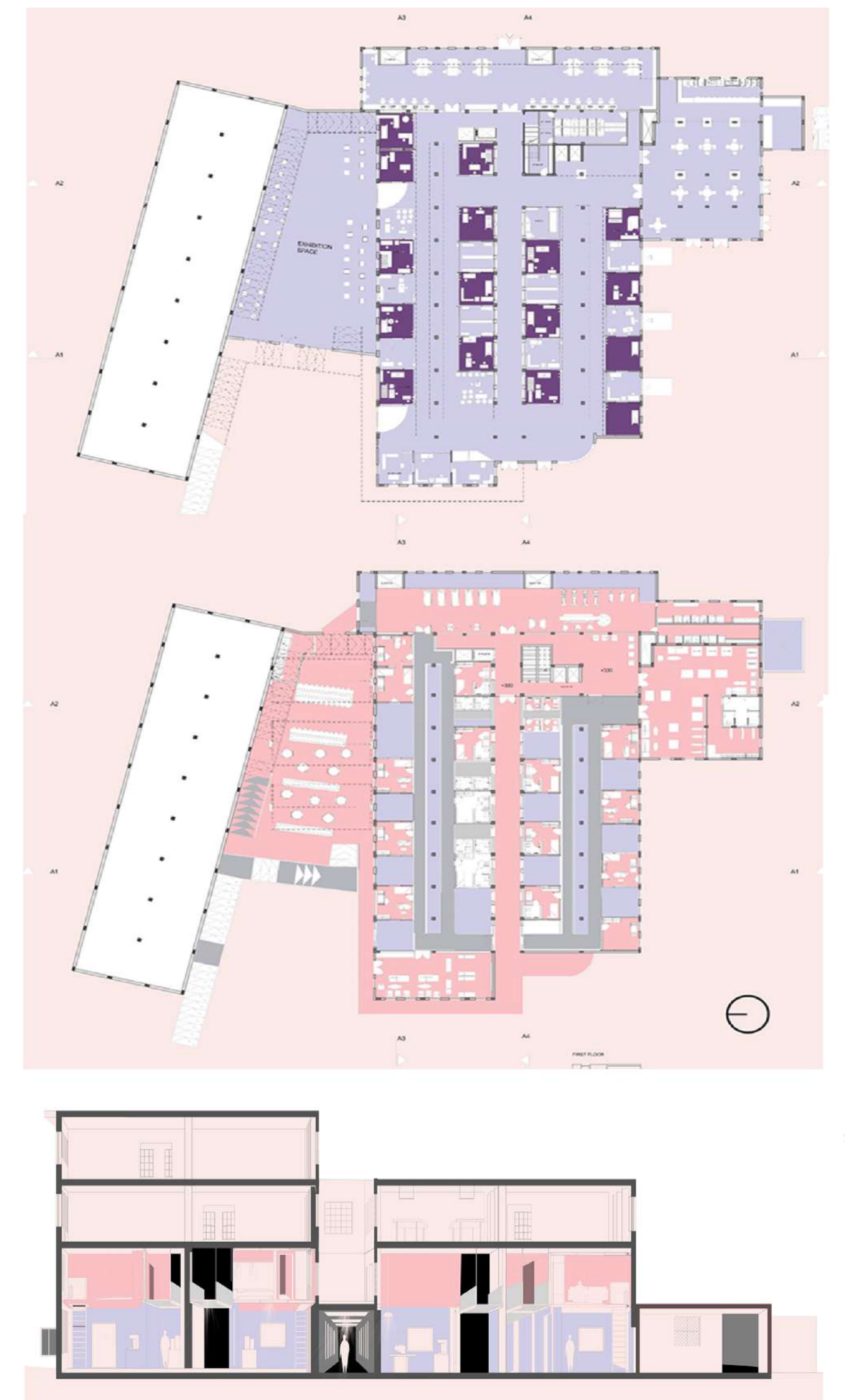
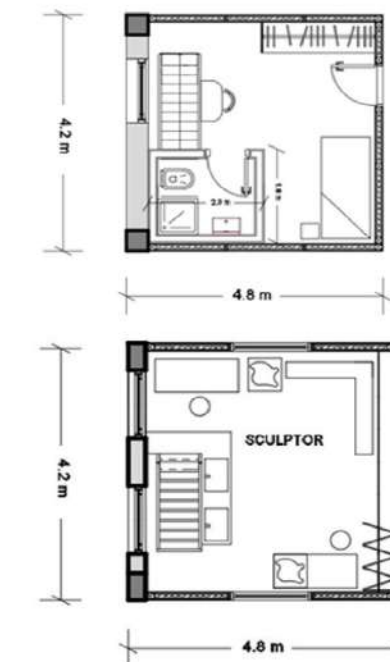
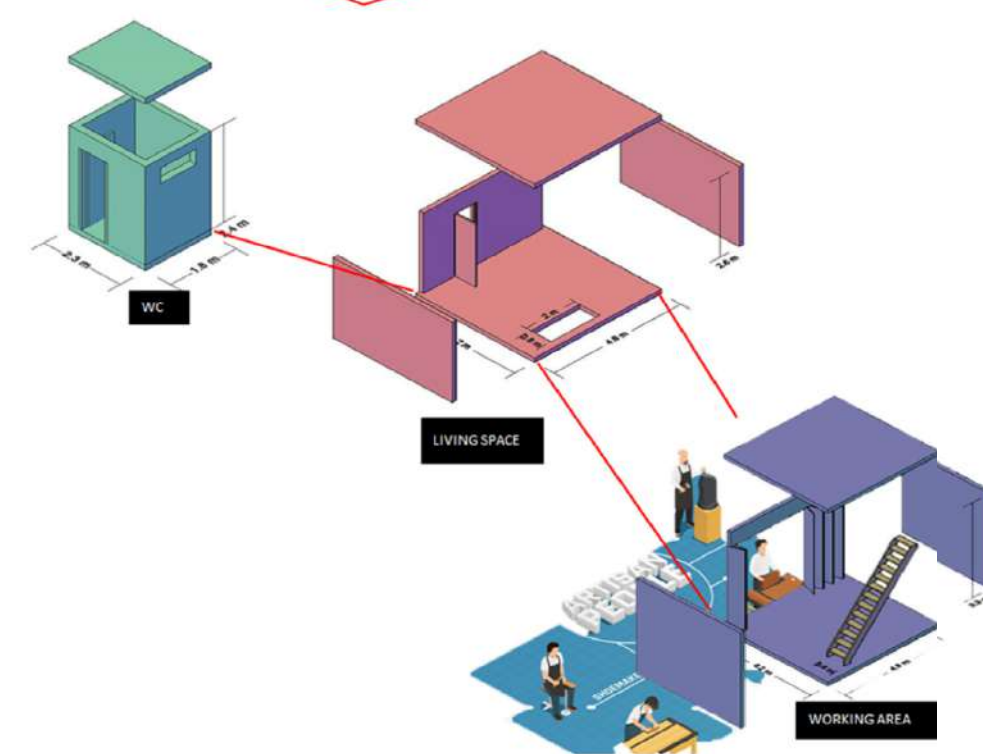
The Artisan Factory/Case Studies

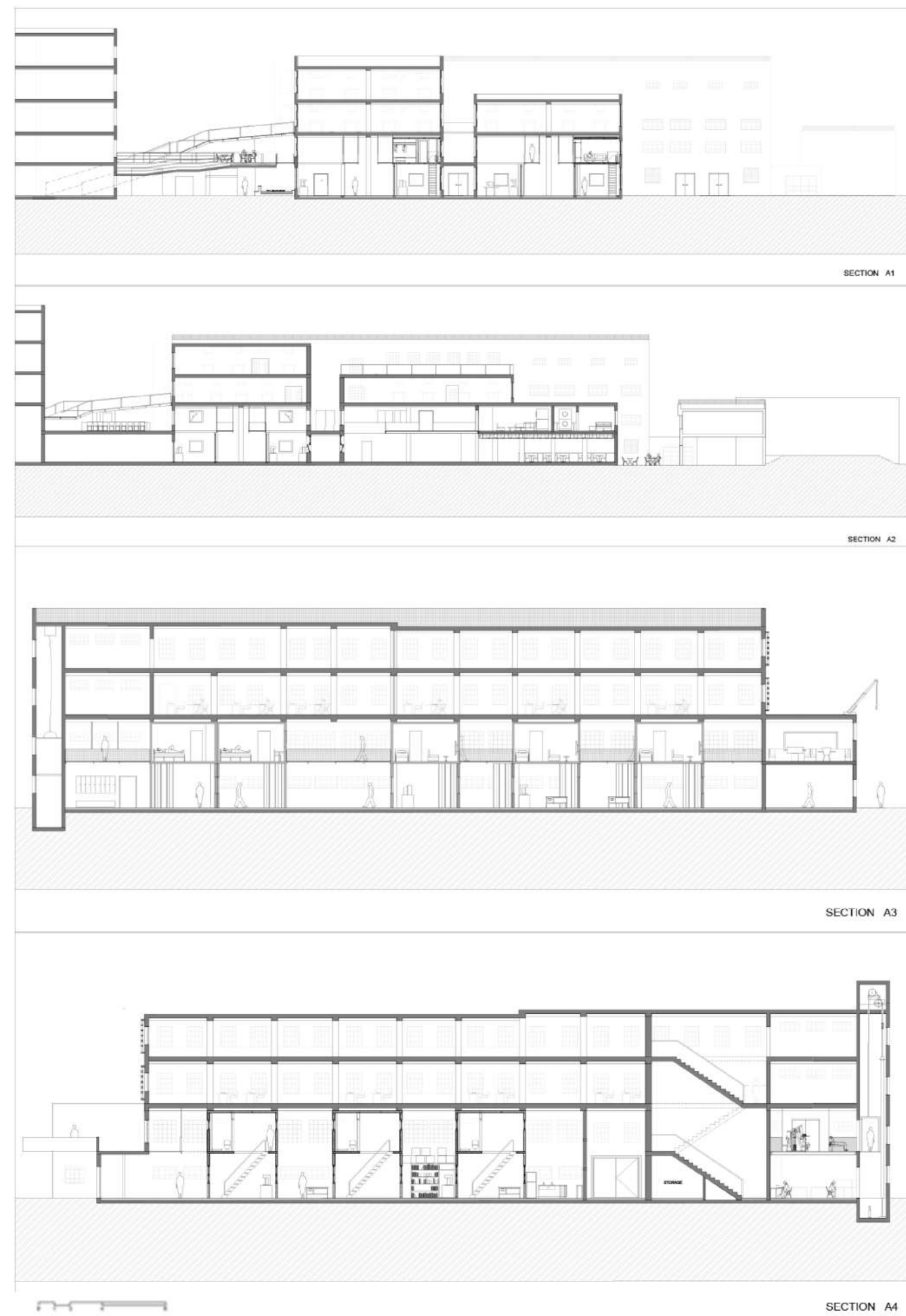


MODULE ADAPTS

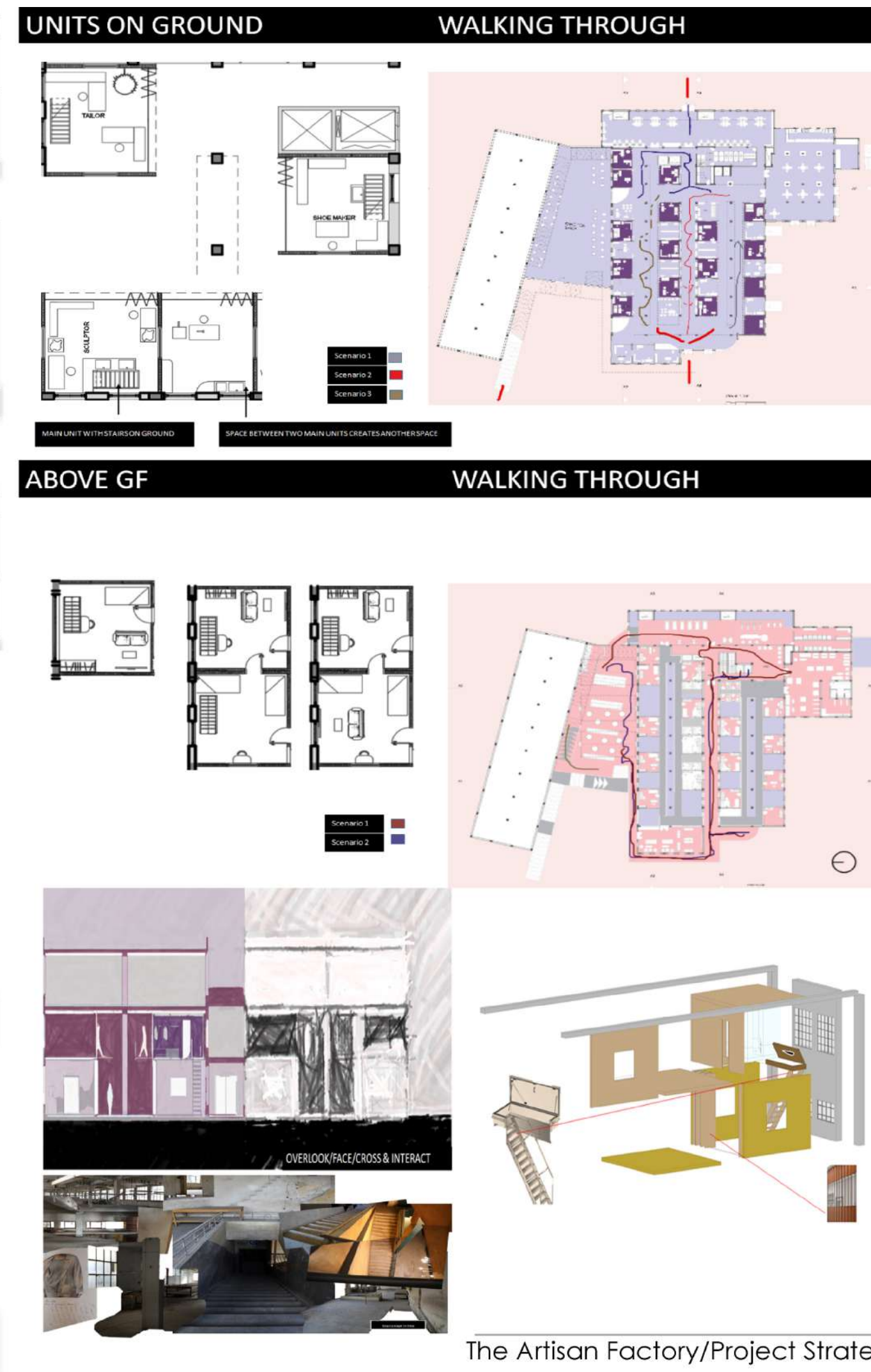
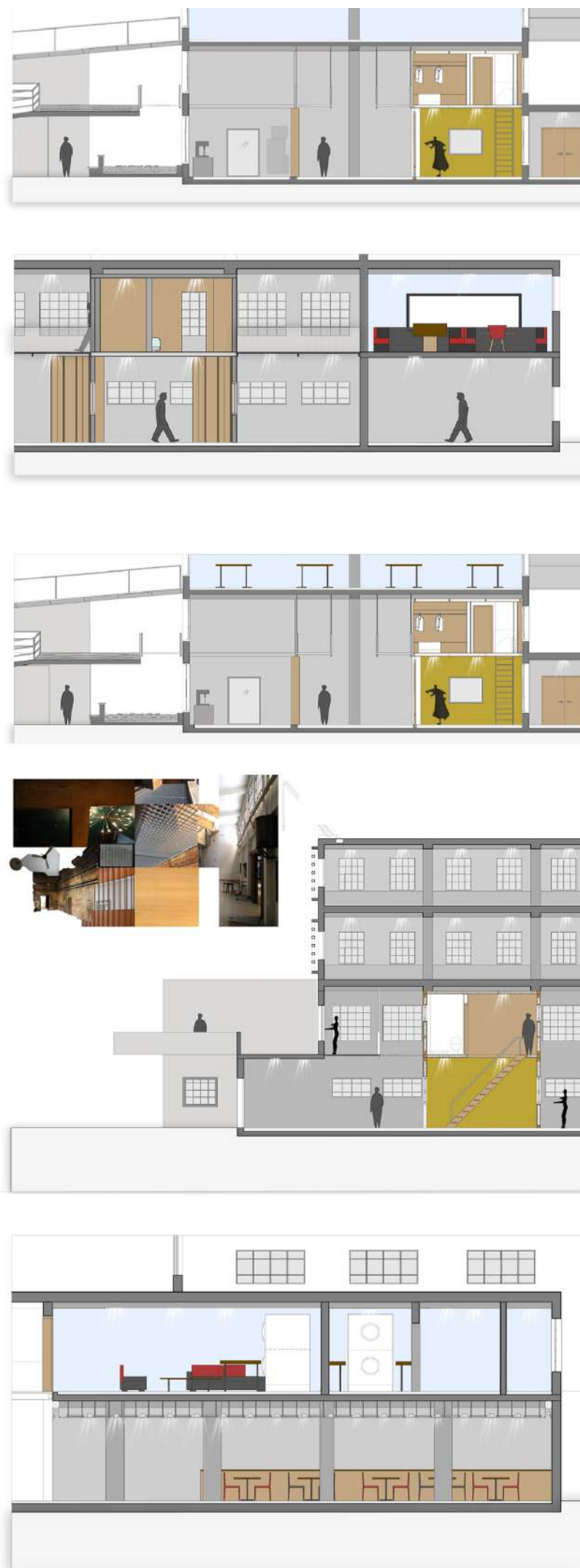


Chosen in shape and form to have order. Once inhabited, one can manipulate.





The Artisan Factory/Sections



The Artisan Factory/Project Strateg



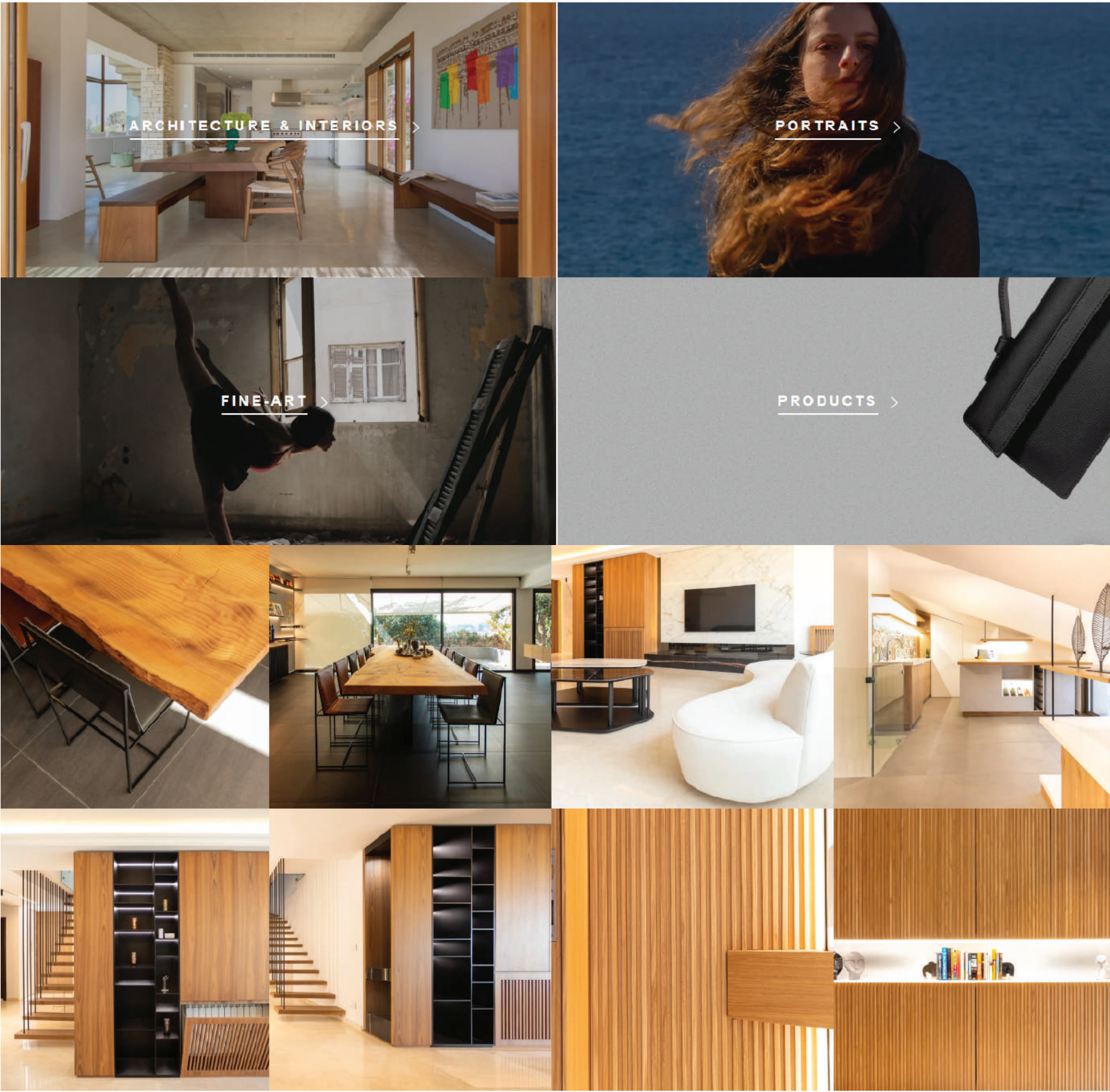
Kilopixels.com

where I showcase my photography work through out the years. Whether it's archi-tectural photography, portraits, or fine art, it offers glimpses of what I admire, reflecting my pas-sion for capturing the moments that could aspire others in different places of the world.

All wood work photography was commissioned by a wood works company called Asmar Woods. All photos were captured and edited by me (Using Adobe Photoshop & Lightroom).

No renders exist within these photos. Renders are only in the portfolio section.

PHOTOGRAPHY WORKS



Hussein Dbouk

A R C H I T E C T U R A L D E S I G N E R

Contact

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Portfolio