

An architectural sketch of a long, narrow hallway. The floor is composed of several parallel lines that recede into the distance, creating a strong sense of perspective. On the right side, there is a wall with a doorway or opening. A small figure of a person is standing at the end of the hallway, near the doorway. The sketch is rendered in a simple, line-art style.

Azadeh Eskandari

Bachelor in Architecture, Azad University Of Iran-Mashhad branch- IAUM
Master in Architecture, University of illinois at Urbana-Champaign- GRE: 3.84

May 2007
May 2015

Iran
USA

Azadeh Eskandari

711 W Main St. Apt 17, Urbana, IL 61801, USA
217-778- 9646 azadeh.eskandari@gmail.com

Objective

To fulfil clients' desire based on integrity, creativity and long term view as they are the prime leaders in my projects.

It will always be a pleasure to learn from you as a member of your team to provide clients with a professional service.

Authorized to work in US- As Permanent resident

Skills

- AutoCAD 2015, Microsoft Word ○○○○○
- Photo shop, InDesign ○○○○○
- Rhino- Revit ○
- Freehand (sketching) ○○○○○
- Gardening & landscaping ○○○○
- Other language(Persian) ○○○○○

Outside Interests

Gardening, Painting,
Sketching, Swimming,
Biking, Mountain climbing,
Cooking, Dancing,
Reading poetry, Walking

Education

University of Illinois at Urbana-Champaign
Master of Architecture May 2015 , GPA: 3.84

Azad University of Iran -Mashhad
Bachelor of Science in Architecture Iran 2006
• Bachelor Thesis : The Mosque and Cultural Complex of Azad university of Mashhad campus with a score of 19.5 (97.5%) parallel to an A.

Academic Courses

Structural Planning- Soc/Beh Factors for Design- Study of Humans in Environment- Theory of Architecturs- Innovative Solar Powered Homes, Urban matters: thresholds between dwellings and city, Natural Ventilation, Brick Structures.

Academic Studio Projects

- A Travelers' Inn Studio: SunArch Inn- Greece 2014
Earned an Honorable Mention for Graduate Awards for Design Excellence
- Detail and Architectonics 2014
Essential Dwelling Studio: Building with Earth- Iran
Nominated for Graduate Awards For Design Excellence
- Multipurpose Urban Cultural Complex Studio: Chicago 2013

Achievement

- Recipient of a 2014 Graduate award- Chicago Earl Prize for Design Excellence
- Diploma: Selected for the National Organization for the Development of Exceptional Talents in the field of Mathematics- 1996- 2000

Experience

Technic.R&D, Research and dev. Kuala Lumpur- Malaysia
July - May 2010- 2011

Design Architect
• Active involvement in client meetings and presentations.
• Increased design responsibilities from concepts to detailed design: Chicago House

VERITAS Architects Kuala Lumpur- Malaysia
Sep - May 2009- 2010

Design Architect-residential projects
• Engaged with International design process as a design architect in Malaysia : Tan sri Amp'i's Bungalow

Naghshan Consultant eng, Mashhad- Iran
Apprenticeship, Design Architect 2007- 2008

• Various residential & commercial assignments.

Eskandari Residence Bojnourd, Iran
Assistant designer through the process May - Oct 2006- 2007

from the conceptual planning stage to detailed construction, as well as interior design such as wood works and lighting

Fatemi Consultant eng, Mashhad- Iran
Apprenticeship, Design Architect May - Dec 2002- 2004

Community Involvement

- Gardening: Volunteer Position- Mashhad- Iran 2004- 2008
Mellat Park & Nâiery Green House
- Part of Khorasan Green Movement- A Local NGO for Environment and sustainability

Part A

Academic Projects- Architectural Design Studios

1- Architectural Design Studio 3 (MA):

A Travelers' Inn Studio: SunArch Inn- Avgonima- Chios- Greece
Instructors name: James P. Warfield

UIUC- Fall 2014

2- Arch 576-Motivated Portables:

The Design and Construction of Furniture- Blind Ligh
Instructors name: Jeffery S. Poss

UIUC- Fall 2014

3- Architectural Design Studio 2 (MA):

Detail and Architectonics- Essential Dwelling- Building With Earth : Saluk Caretaker-
Climber Home
Instructors name: Jeffery S. Poss

UIUC- spring 2014

4- Architectural Design Studio 1 (MA): Chicago River Complex

Instructors name: Botond Bognar

UIUC- fall 2013

5- Final Thesis: The Mosque Complex in Azad University of Mashhad-Iran 2006-2007
Instructors name: Nasser Mohseni. Credit: 192 Hours

Part B

Professional Projects

1- Tan Seri Ampí's Bungalow:

Design Architect, from conceptual planning to the interior design
Organization name: Veritas Architects

2010

2- Chicago Bungalow:

Design Architect, from conceptual planning to the interior design
Organization name: Technic R&D

February 2011

3- Eskandari Residence: Our private home in my hometown-Bojnourd, Iran 2006
Assistance through the process from the conceptual planning stage
to detailed construction, as well as interior design such as wood works and lighting.

Part C

Sketches and photographs

Some recent Sketches from last 4 years and traveling around Southeast Asia.

Part A Academic Projects- Architectural Design Studios

SunArch Inn is located in one of the historic region of Greek Island, in Chios, seven kilometers apart from both Nea Moni, the UNESCO world heritage site in the east and Aegean Sea in the west. The Entry to the site is from up north through a stoned vault and a small gallery along the way to the lobby, expose the travelers to the Greek culture and later in the lobby where one can see the entire site. The climate is warm -moderate, categorized as Mediterranean. Rain is rare during the summer months.

Inspired by the vernacular Greek architecture, stairs and pathways paved with earth and covered by nature attach the public areas to more semi-public community spaces in the heart of each neighborhood and in the end to the units. Based on the concept, the further we go, the narrower are the pathways to make a suitable transition and cooler breezy environment.



A Travelers' Inn Studio: SunArch Inn

Avgonima- Chios- Greece
Fall 2014-Individual Project

Selected as the recipient of a 2014 Graduate award in Chicago Earl Prize for Design Excellence and earned an Honorable Mention.

Avgonima



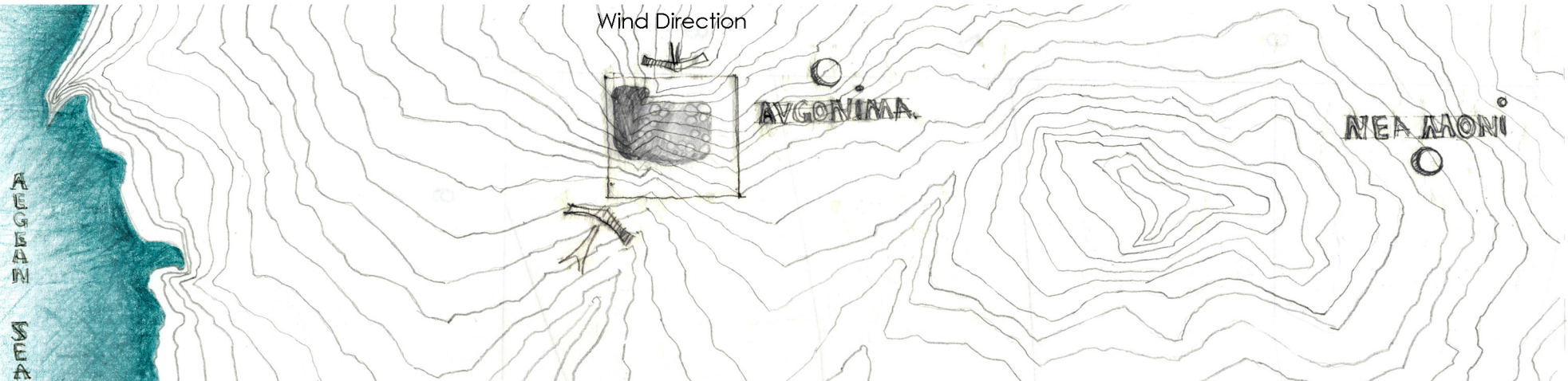
Locale

Avgonima- Chios Island- Greece

View From Avgonima-SunArch Inn site- To the Aegean Sea



Olive Tree



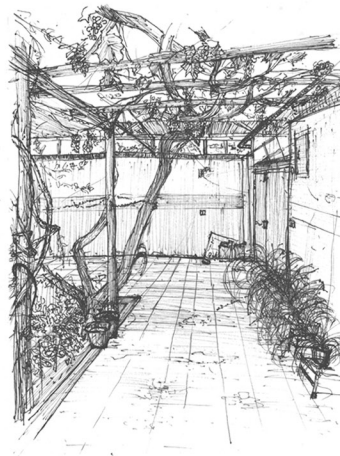
Locale Sketches



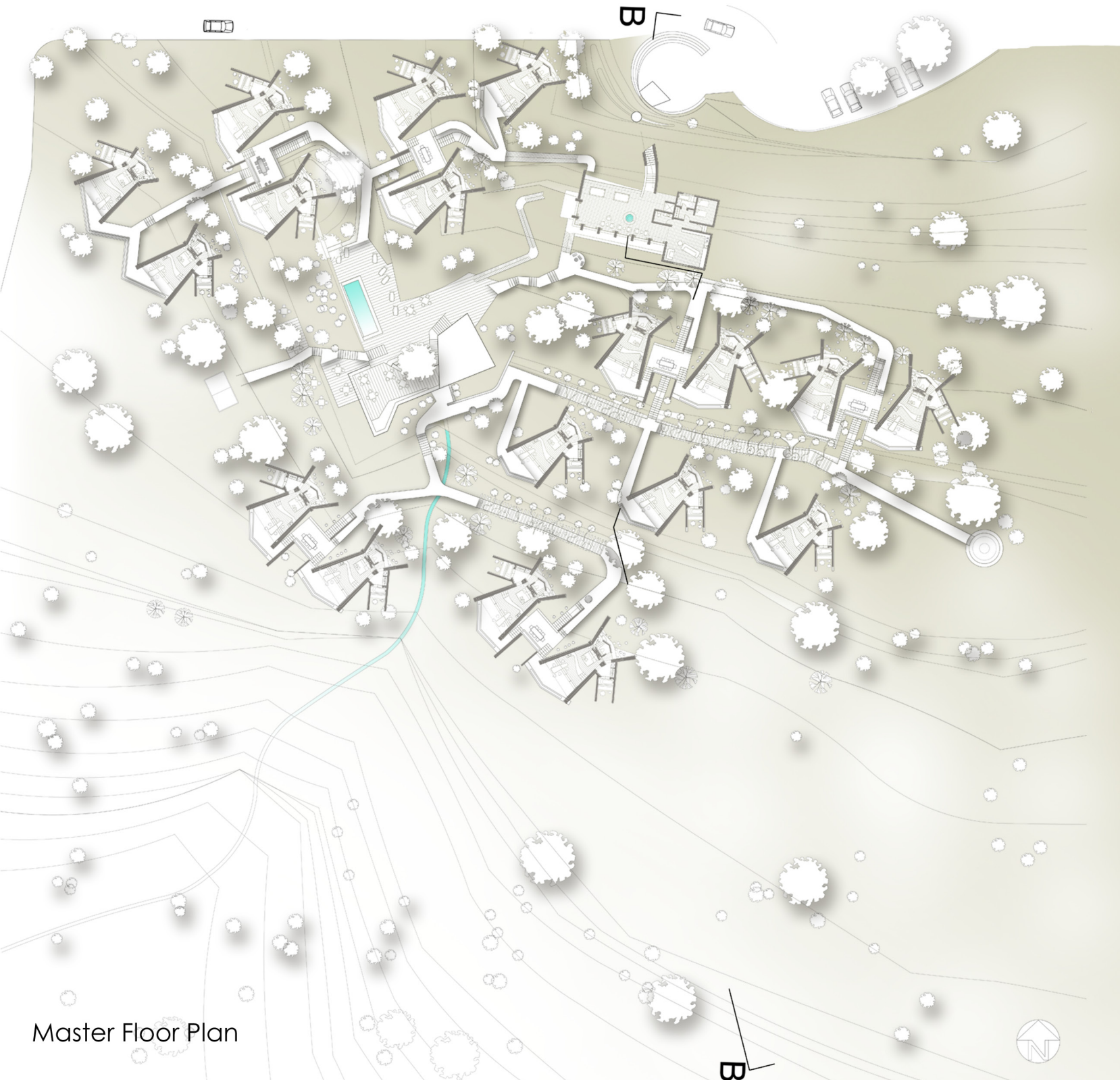
Typical Stone Stairs and alleys



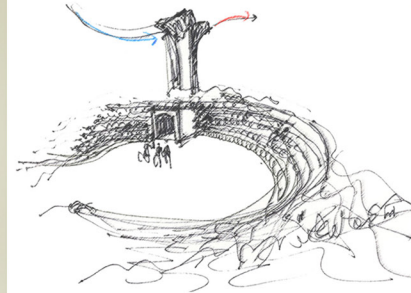
View From A Greek Treshold Space



Vine tree



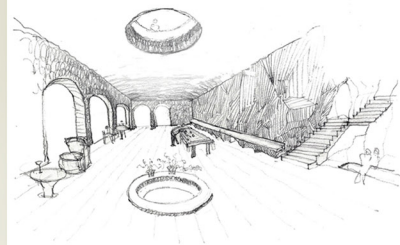
Master Floor Plan



1

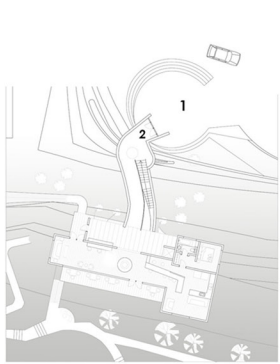


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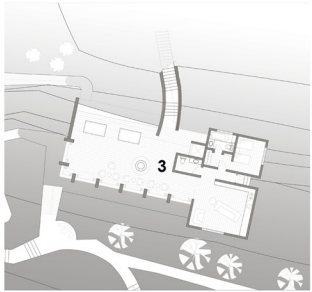


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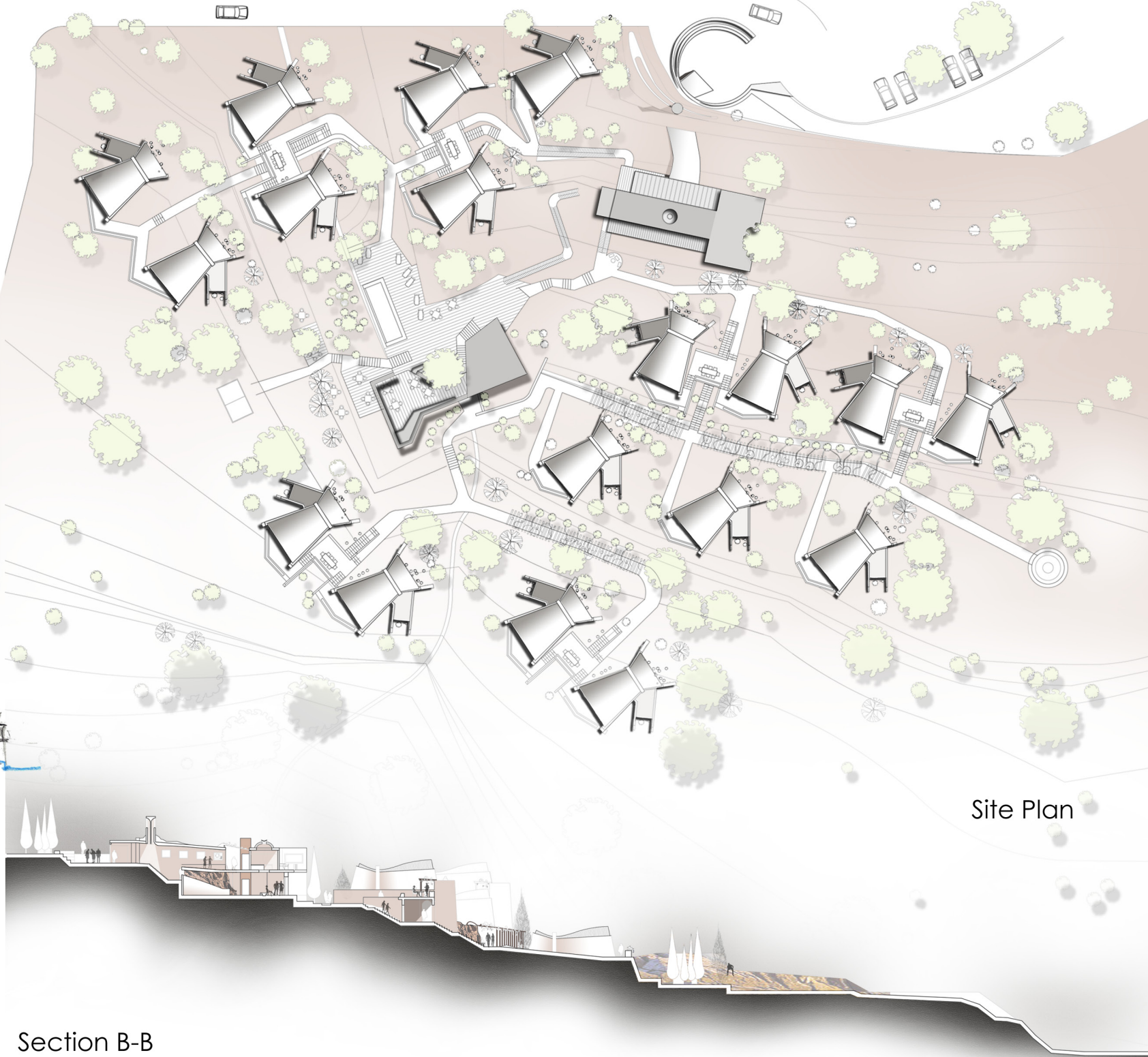
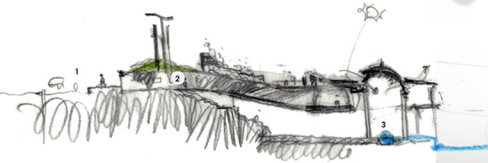
Main Entrance Sequence
to the Inn



First Floor- Main
Entrance/Lobby



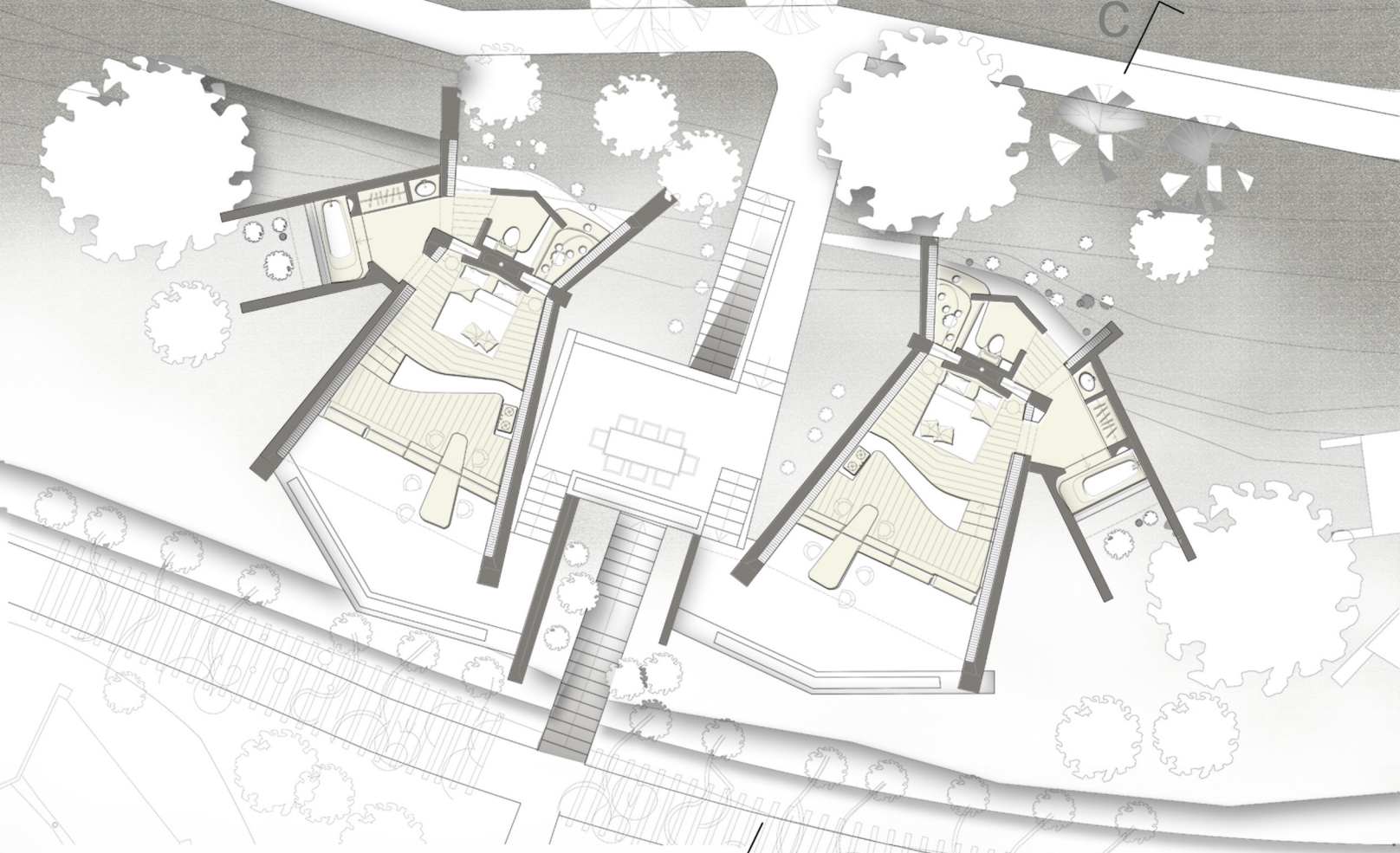
Ground Floor- Main
Entrance/Lobby



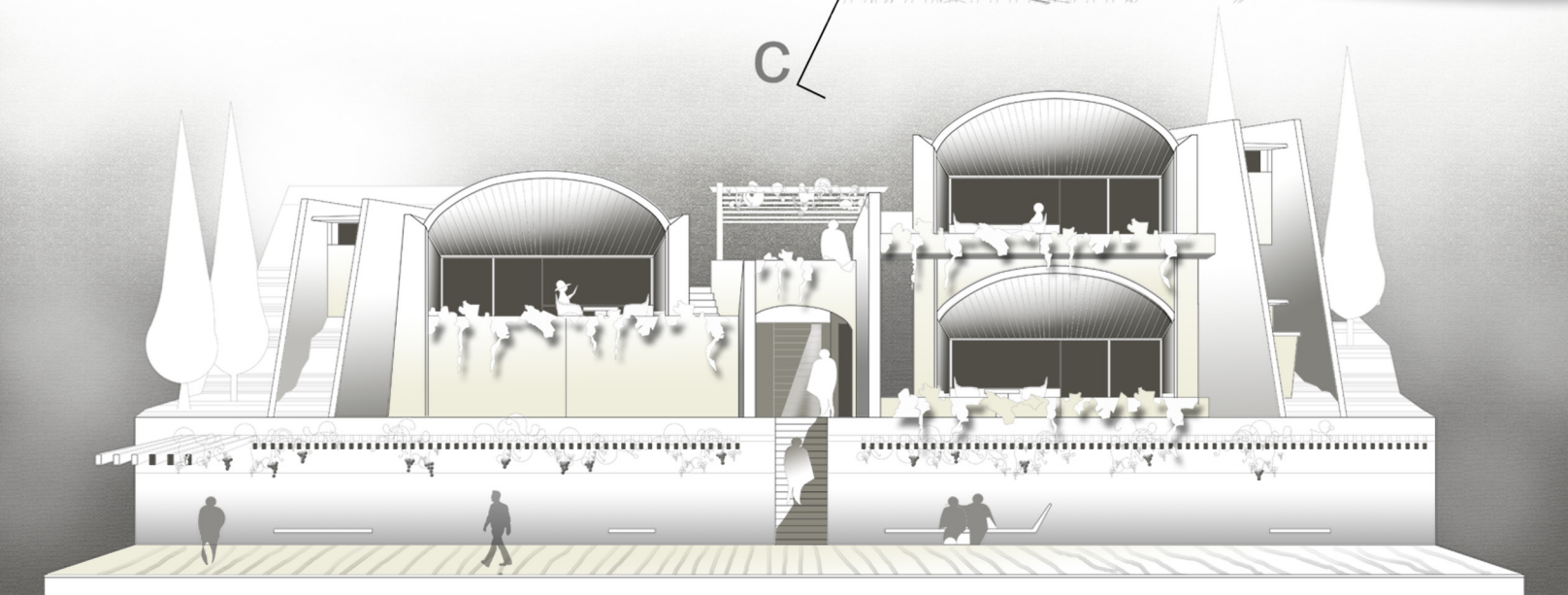
Site Plan

Section B-B

Neighborhood

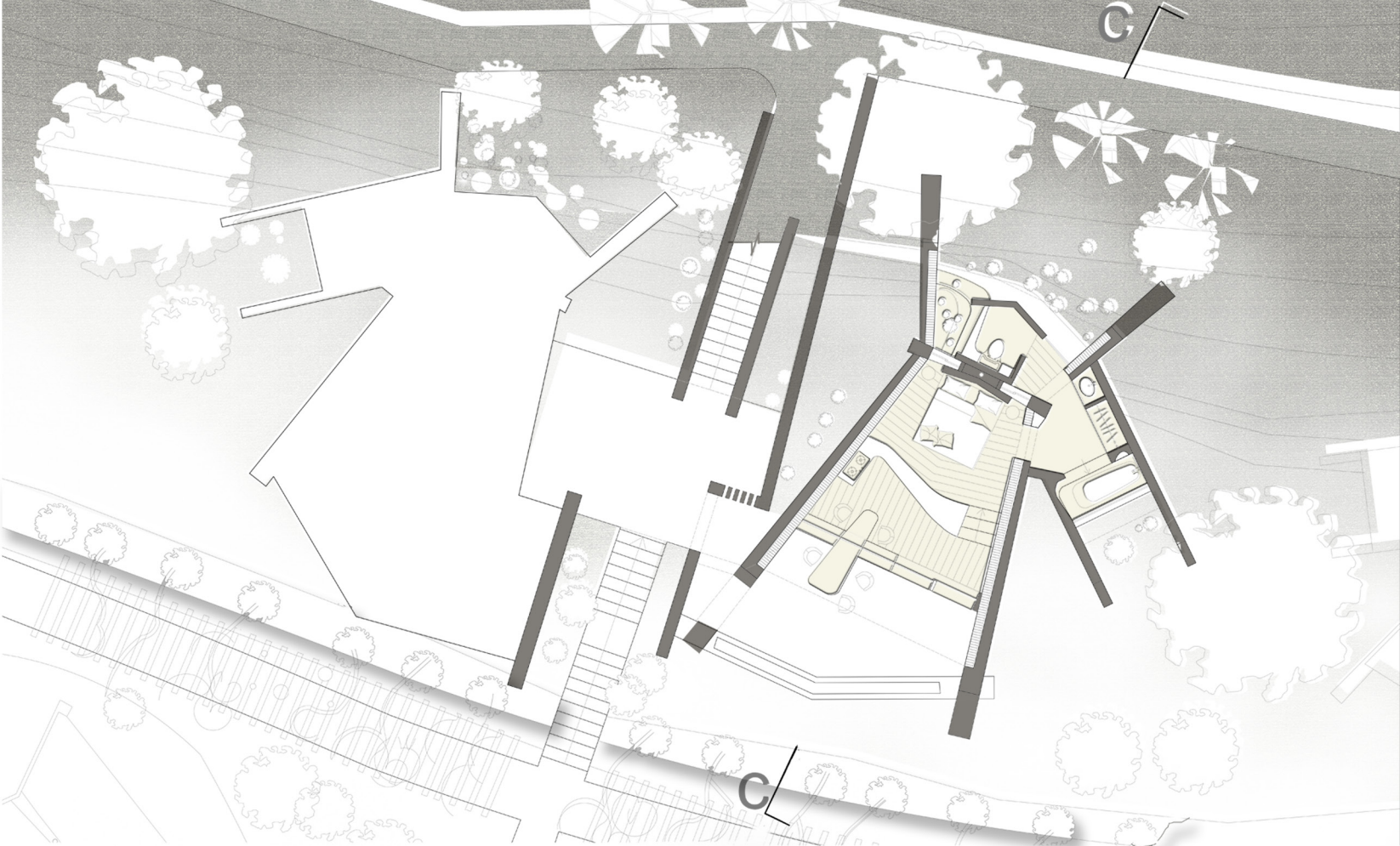


First Floor

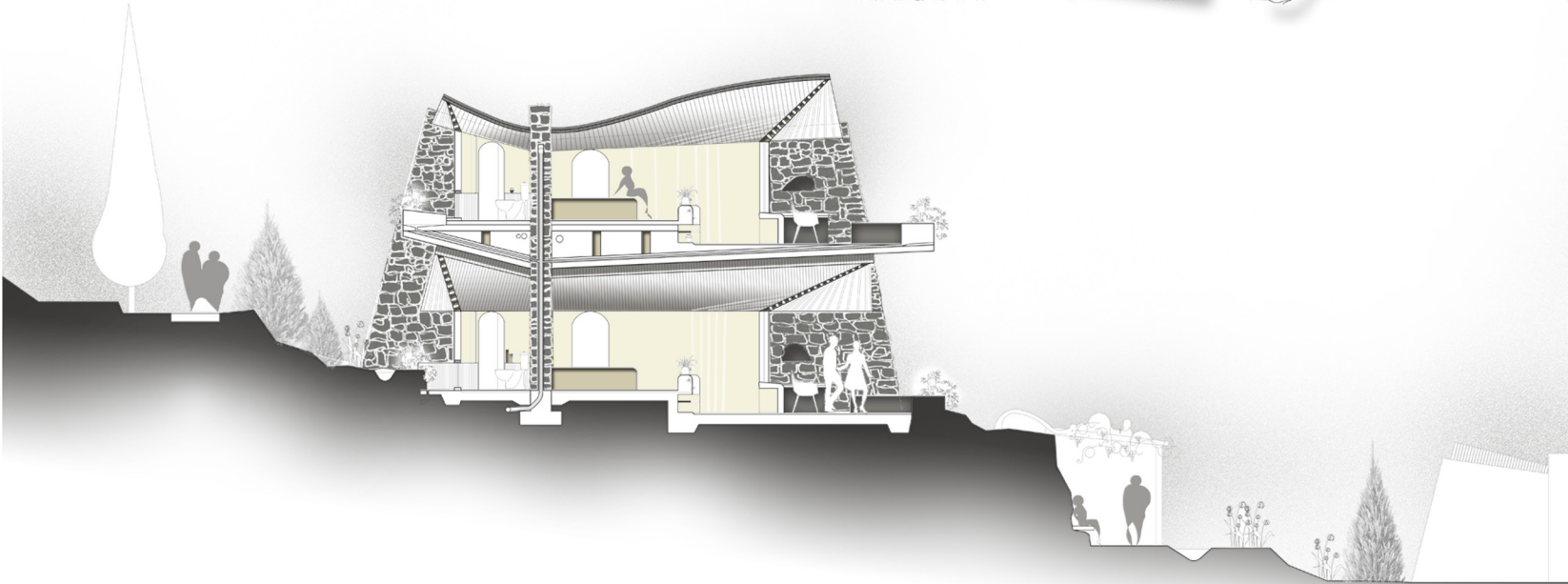


Southwest Elevation

Neighborhood



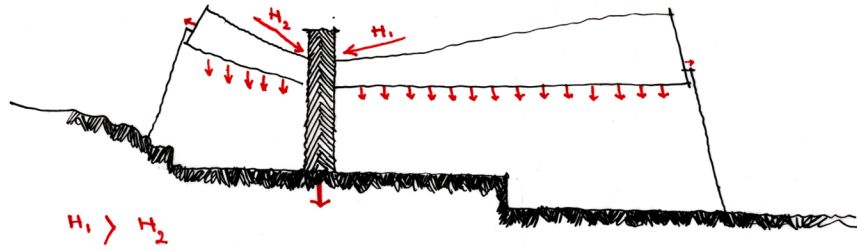
Ground Floor



Section C-C

Structure

Due To Having a Balanced Central Wall and knowing The Fact That $H_1 > H_2$, The North Roof-In Your Left- has been more Angled.

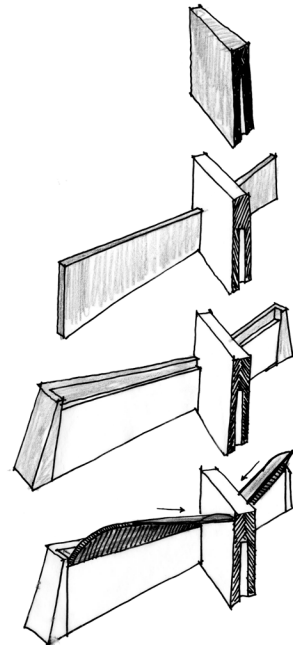


1. Central Stone Bearing Wall

2. The Internal Bearing Stone Wall

3. External Stone Support Wall

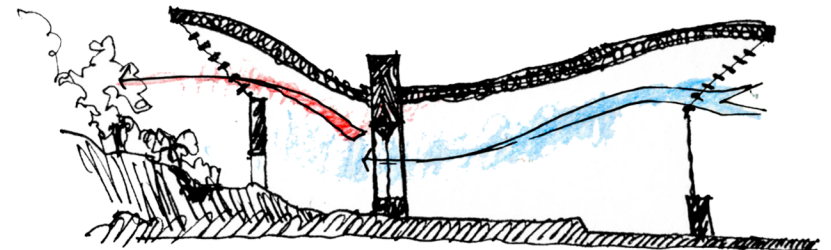
4. Brick Arch Roof Sitting on No.2



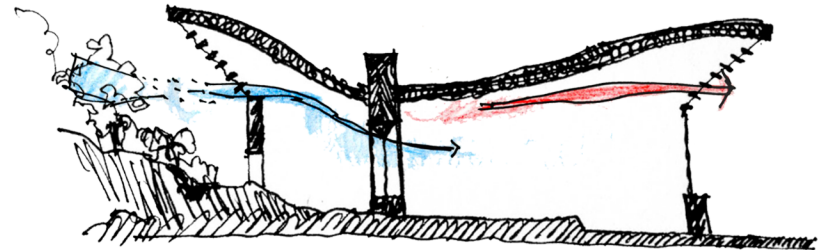
Natural Ventilation

The cone shape form helps to take advantage of the prevailing wind- North or Southwest.

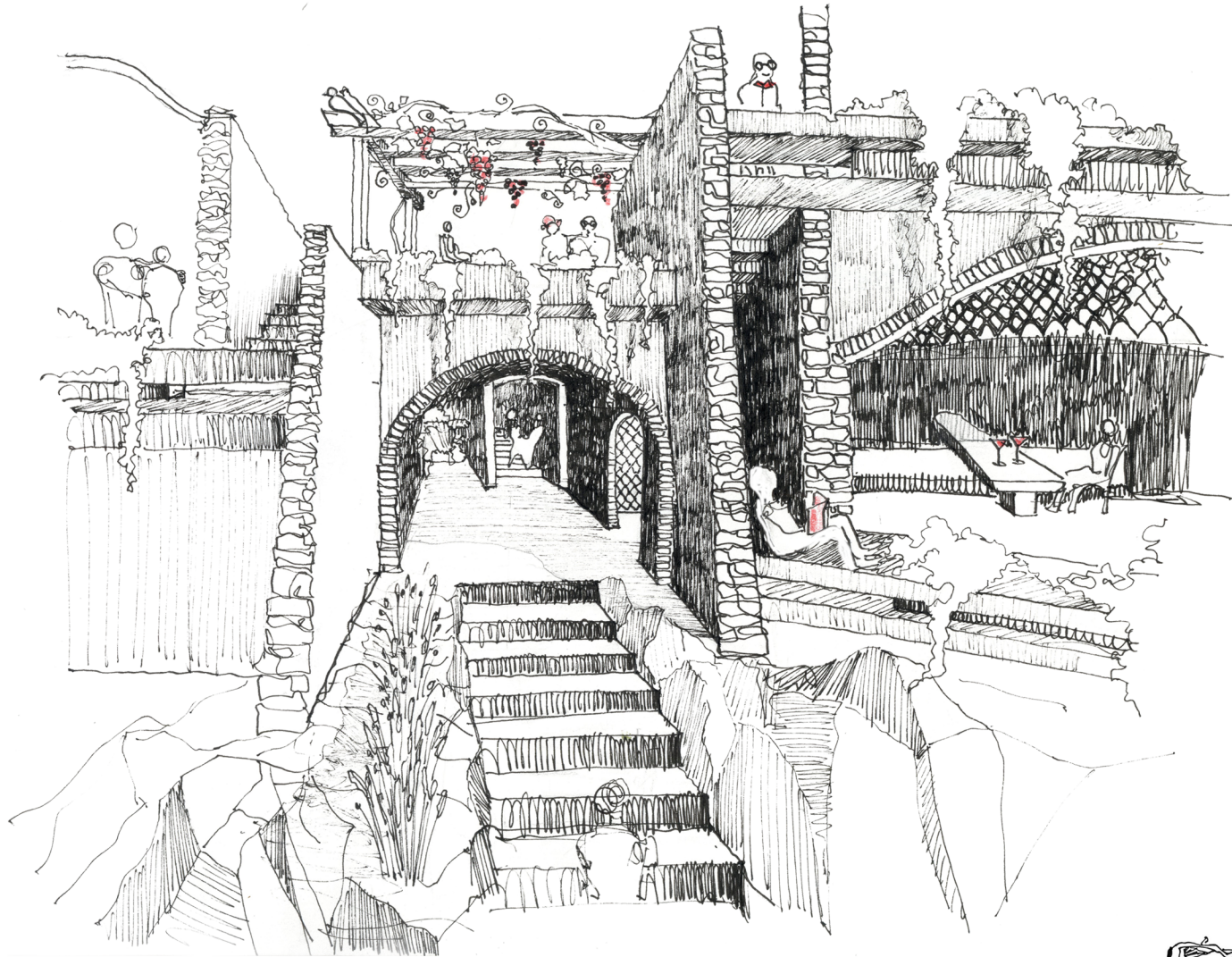
Using Plants On North side to make the wind humid and Fresh.



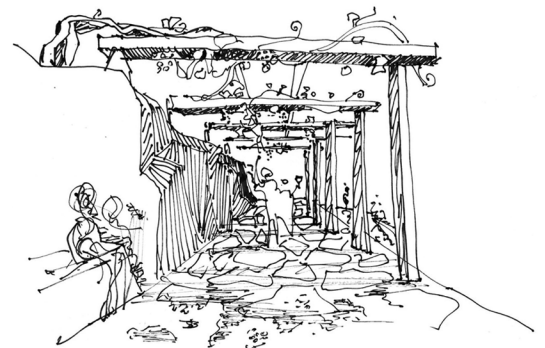
Prevailing Wind From Southwest



Prevailing Wind From North



View To The Neighborhood From South



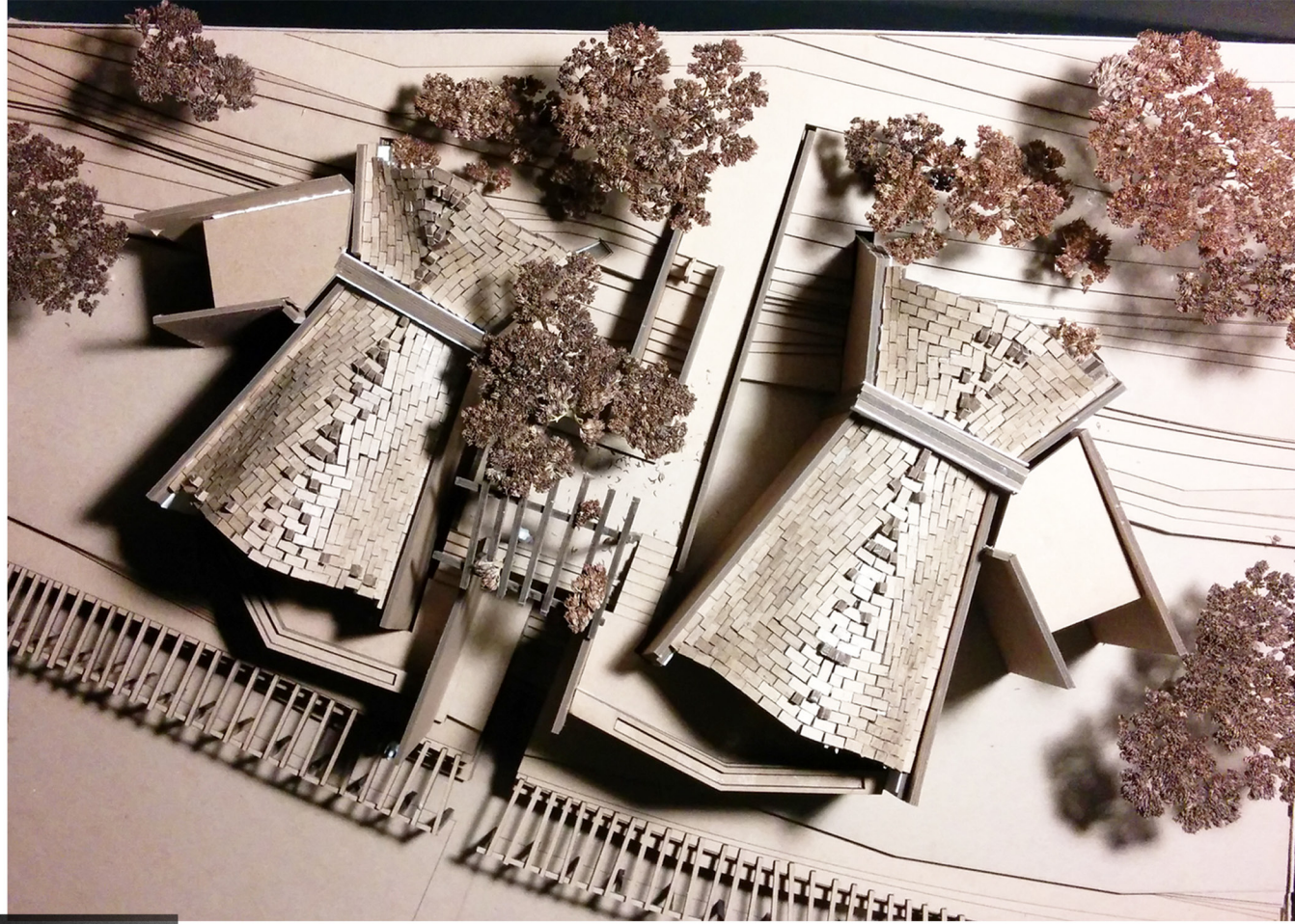
View to the pathway, paved with earth and covered by nature



Back View To the Neighborhood- North View



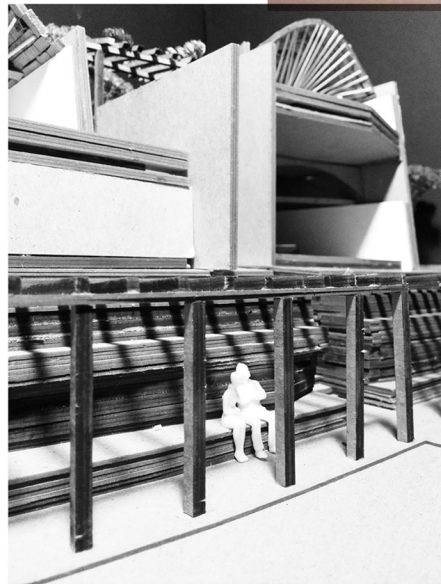
Walking to each Neighborhood from North



Top View to the Each Neighborhood

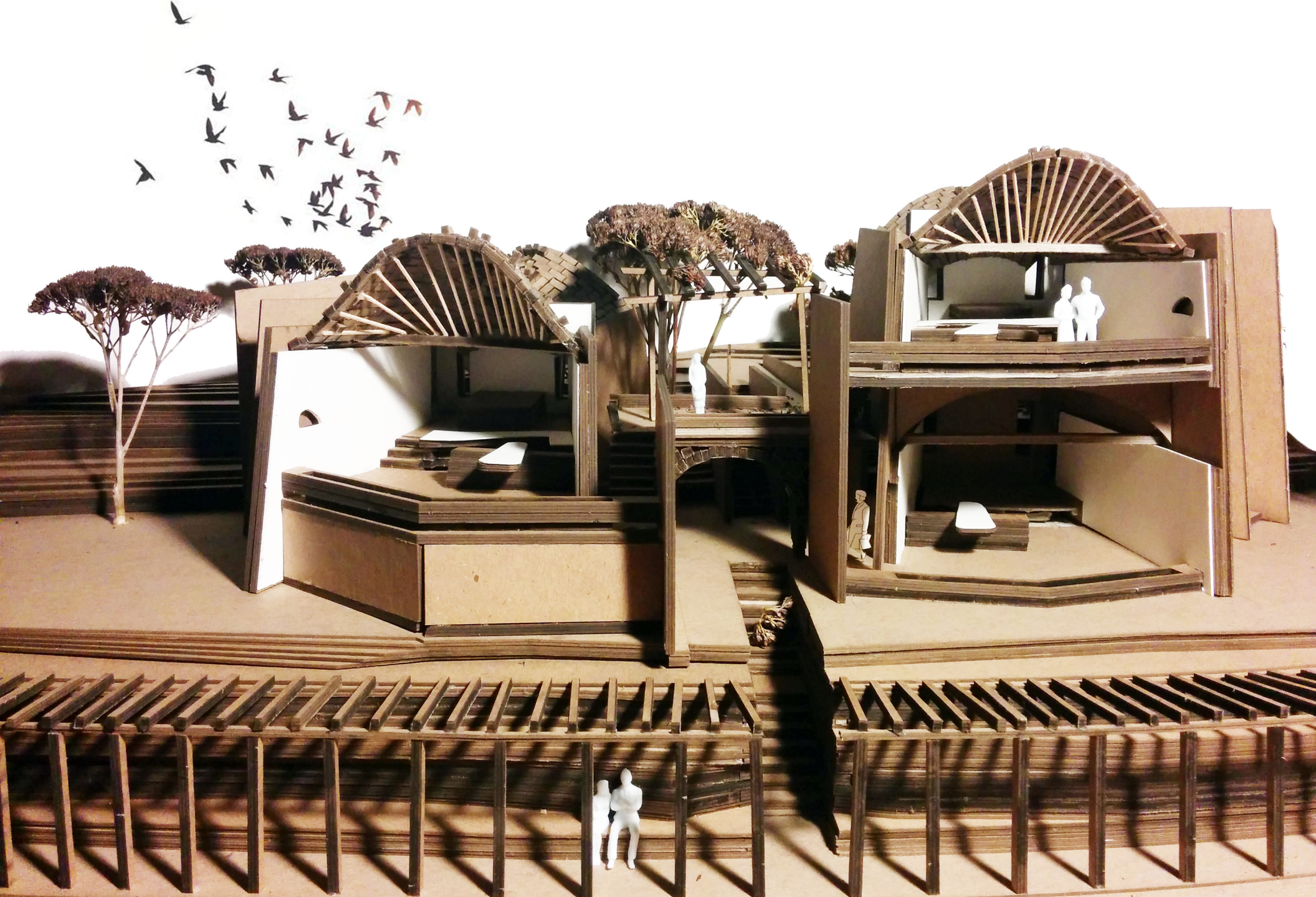


The Central Stairs and Pathway Going through Each Neighborhood With Community Space On Top



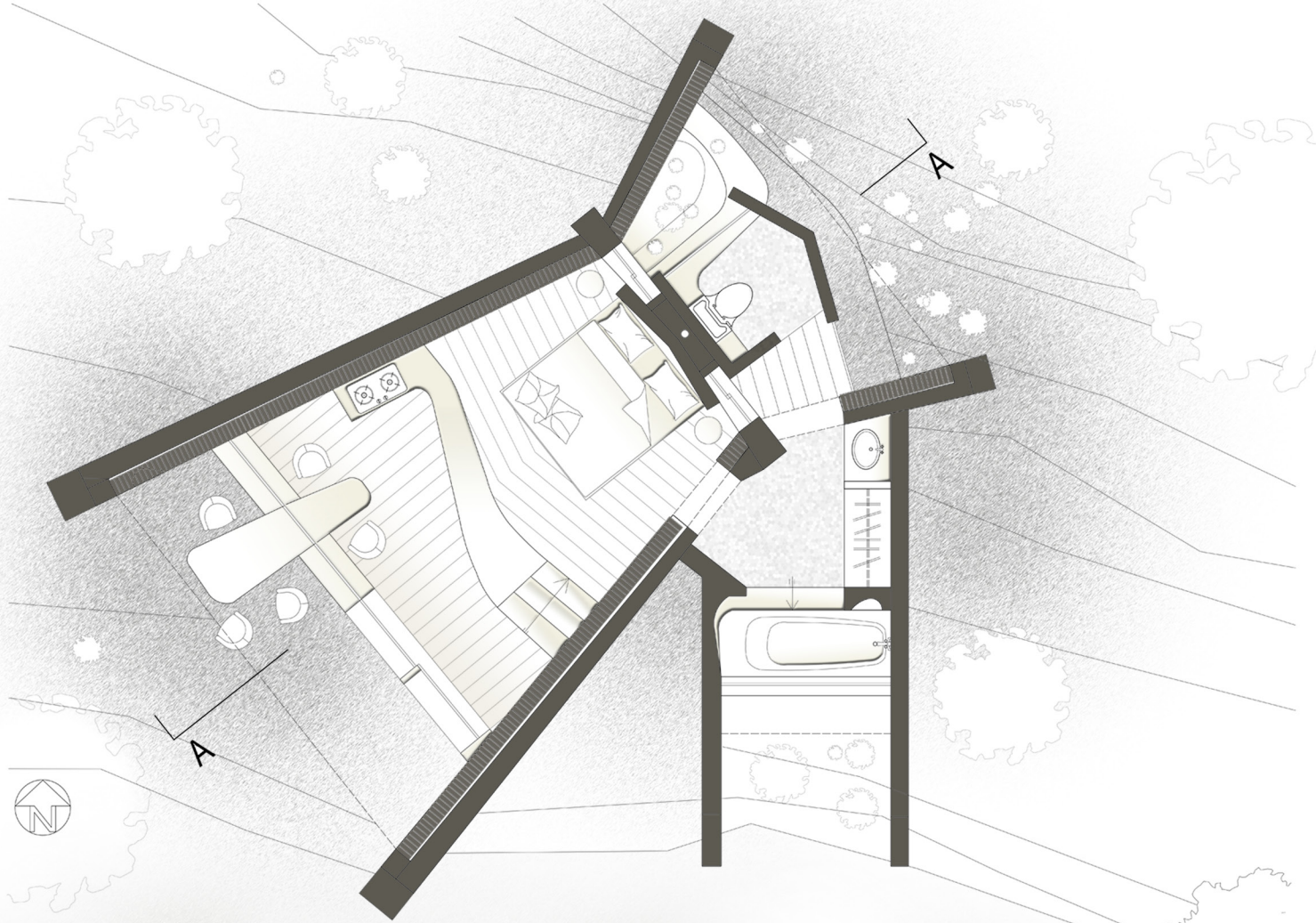
View To Pathway Covered by Vine Trees and Sitting Areas Along It.

View to each Neighborhood from South

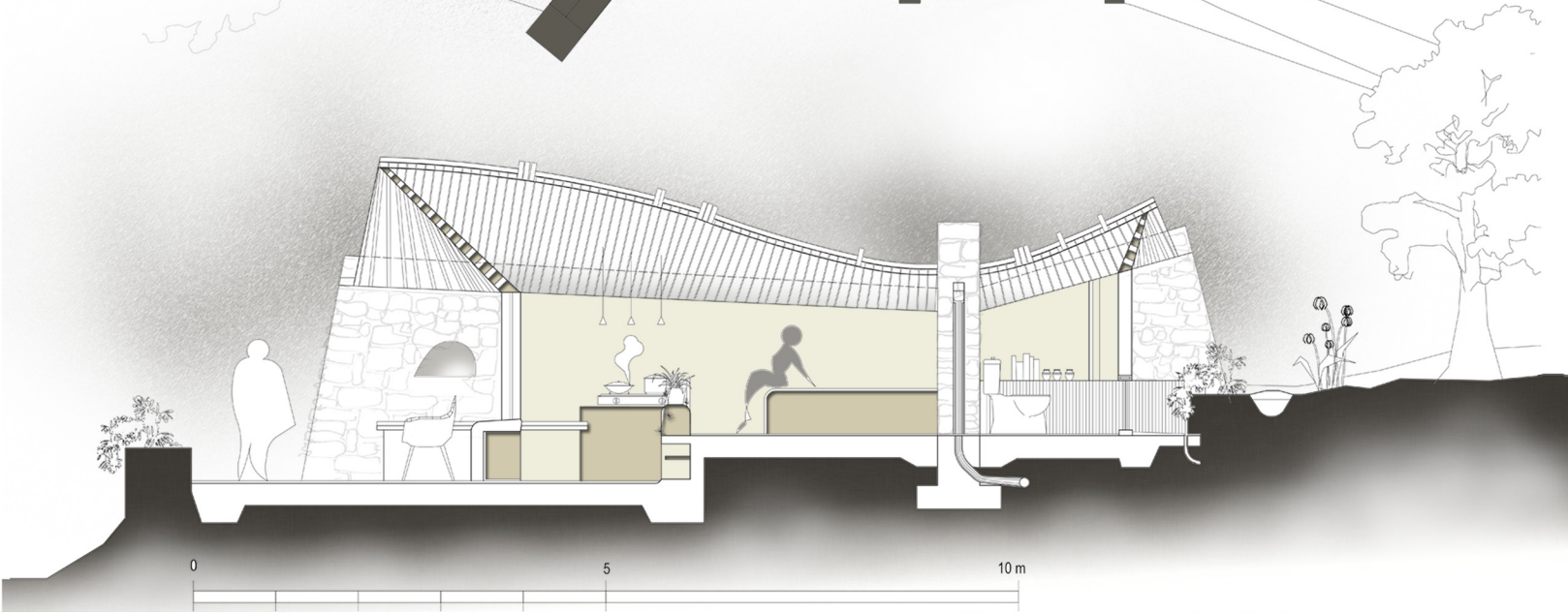


Room Design

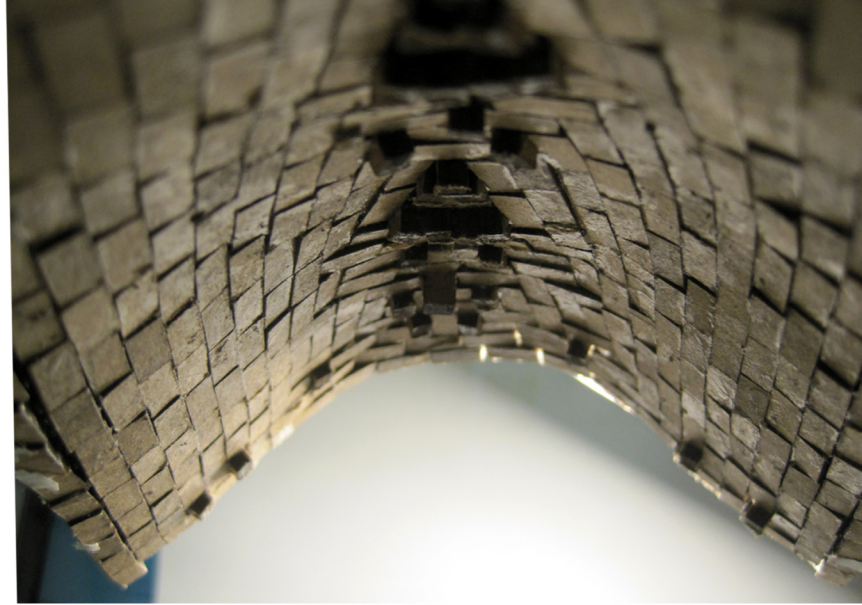
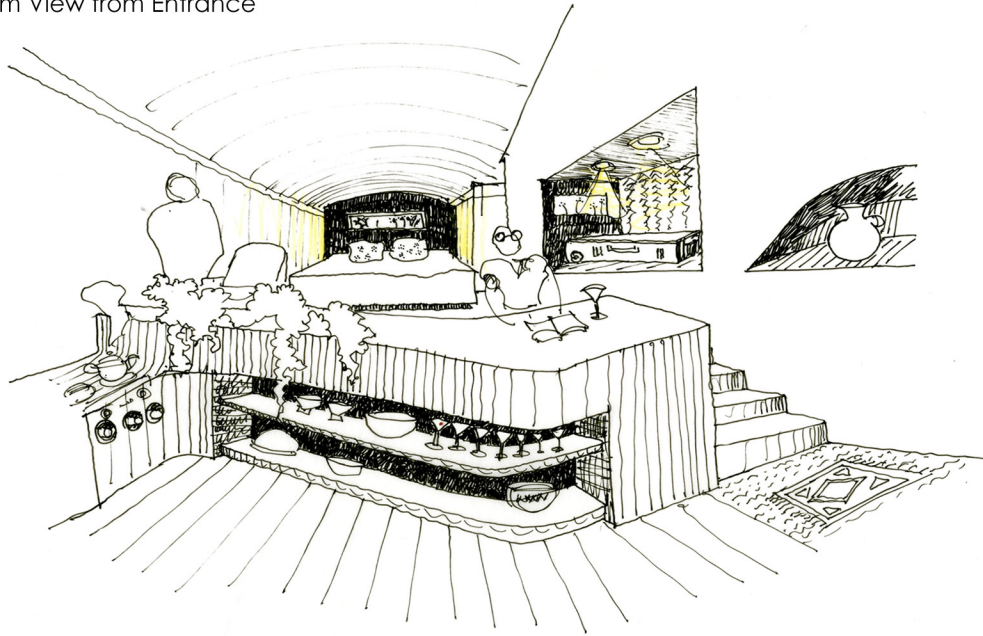
Floor Plan



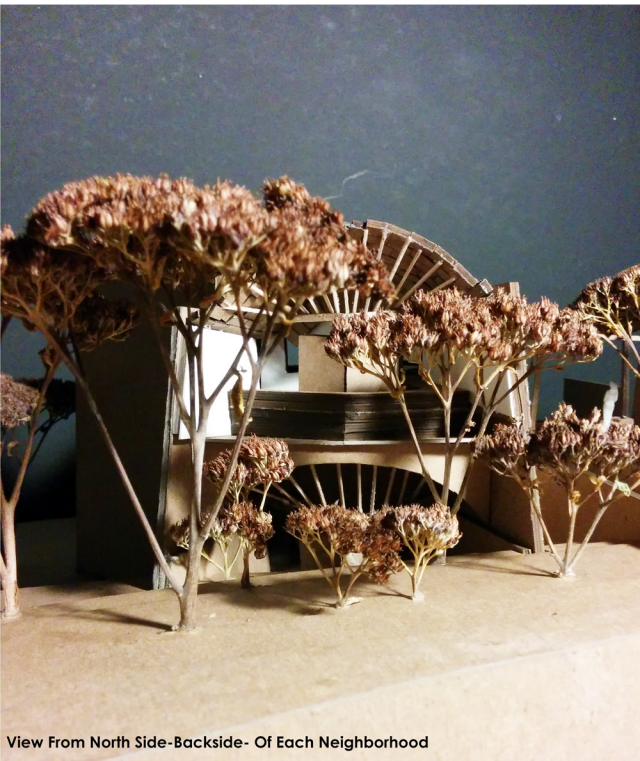
Section A-A



Room View from Entrance



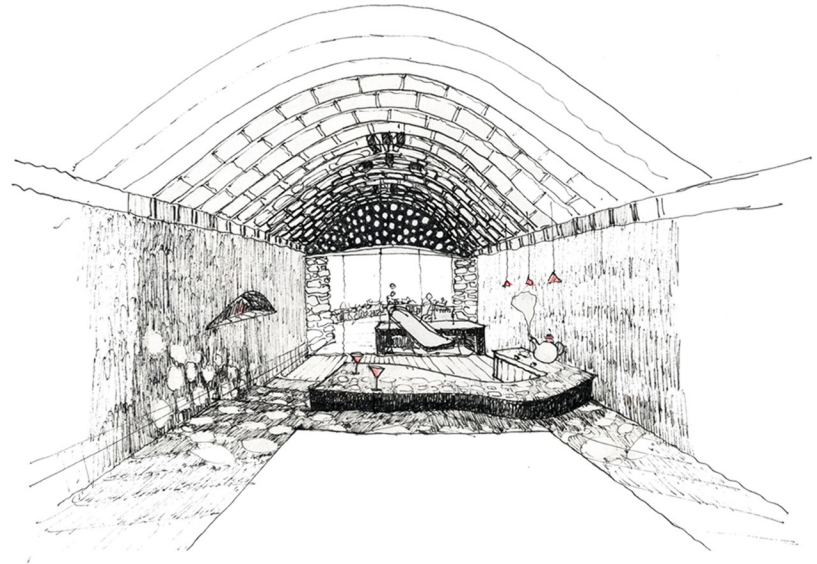
View to the Brick Roof in Room- Built Model



View From North Side-Backside- Of Each Neighborhood

The cone shape units capture the view to the Aegean Sea and spectacular surrounding nature while providing a natural ventilation from both North and Southwest depending on the prevailing wind. Heavy stoned walls in the west and east side keep the indoor space away from any interactions with the outdoor semi-public space. The twisted entrance from each central community space increases the privacy level in unit balconies.

The lodges rise from the Earth, piece by piece, and with every breath that goes down, the bricks line up and the roof holds the moment.

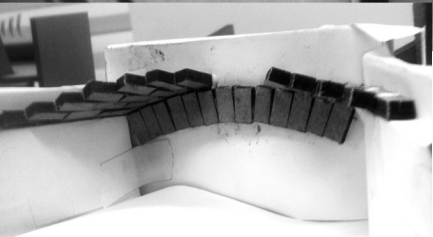


Room View to Outside/ Balcony

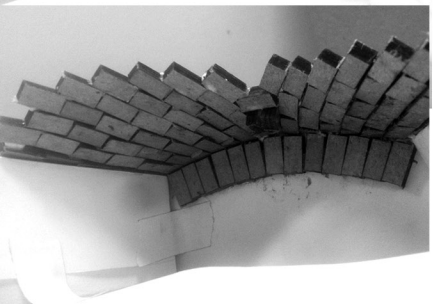
Under Construction



1



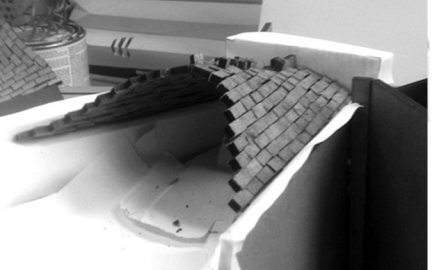
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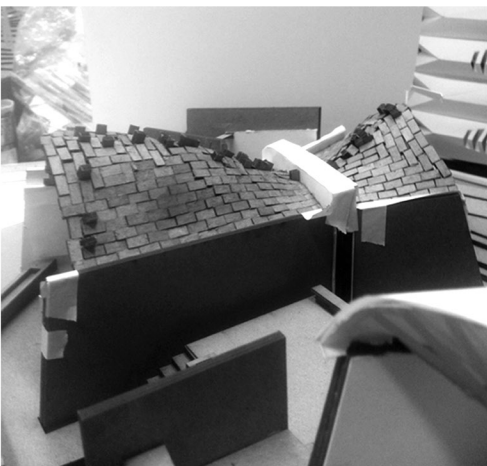
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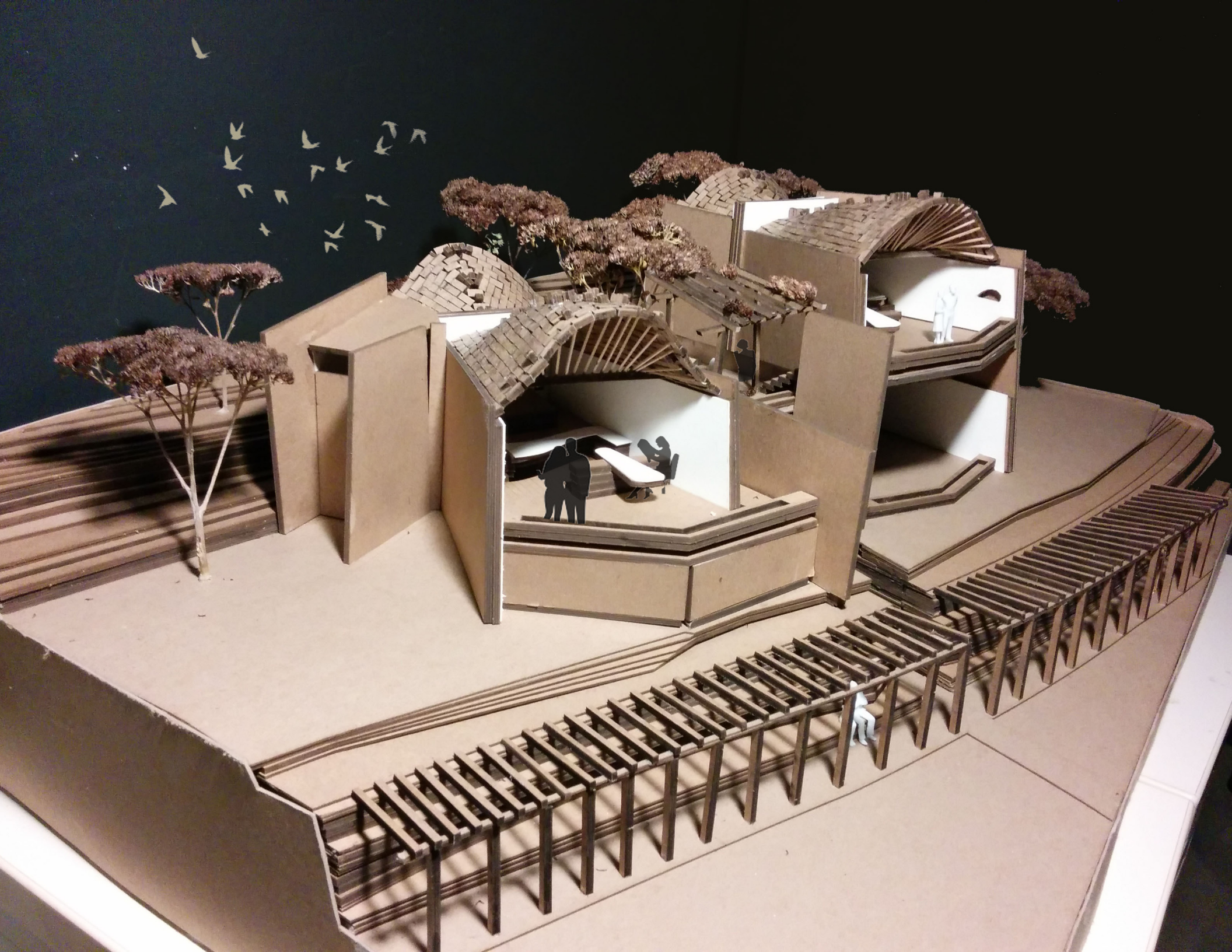


4



5

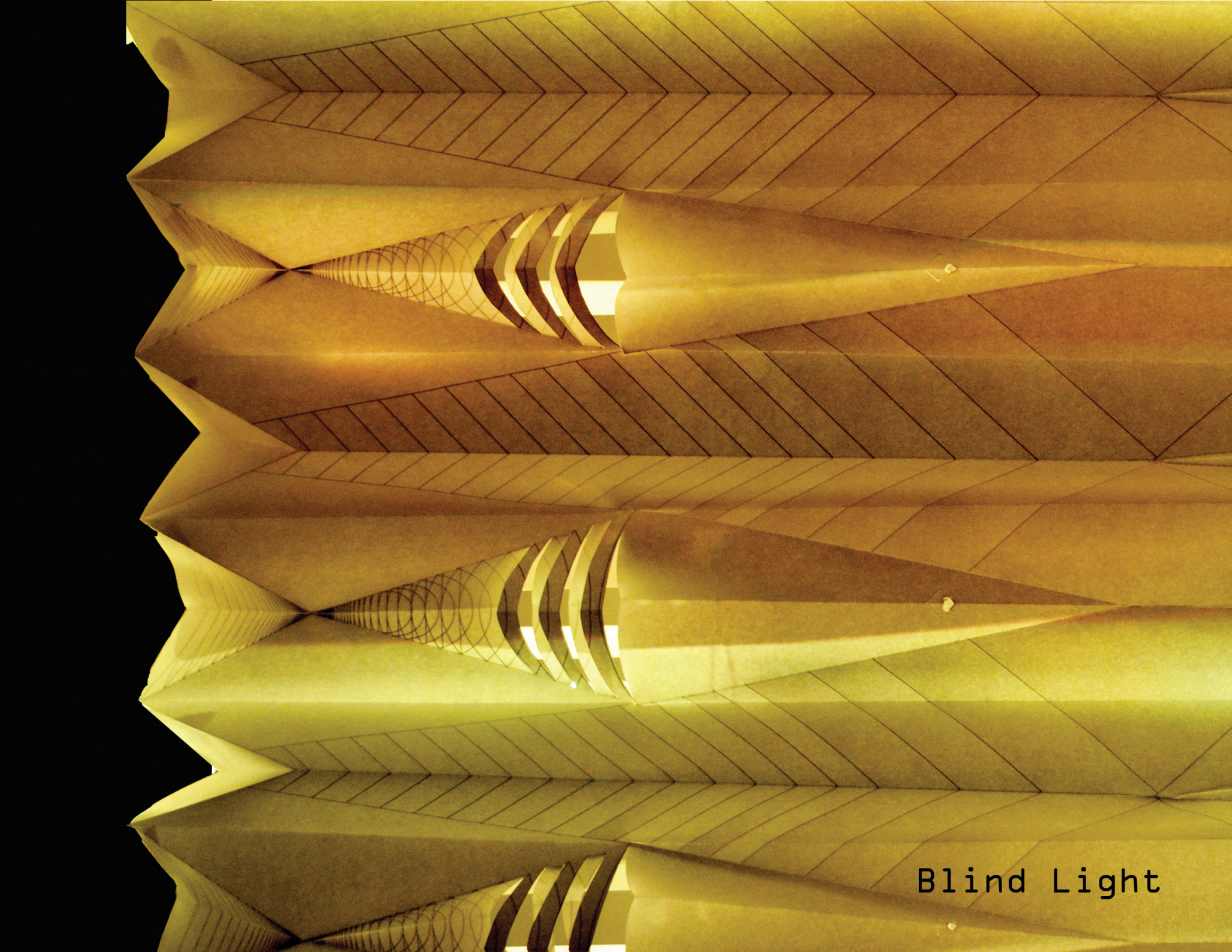




Blind Light

Arch 576 | Motivated Portables:
The Design and Construction of
Furniture Fall 2014 | Individual Project

Blind Light is a vertical light shade that transforms into a light source at night. It provides those on both side of the window - interior space or urban view - with a warm, tailored, origami patterned layout.

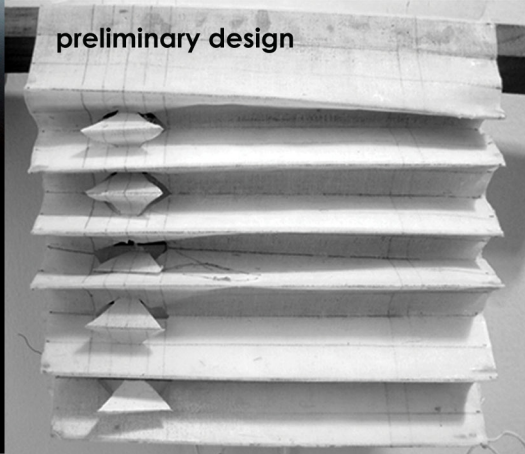


Blind Light

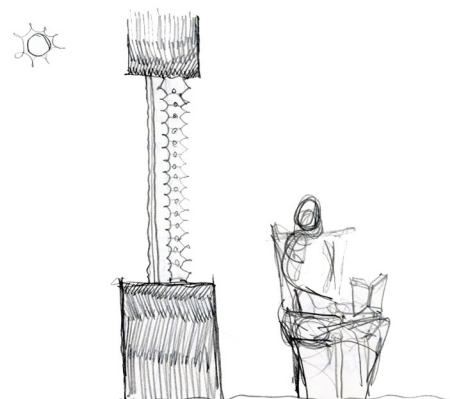
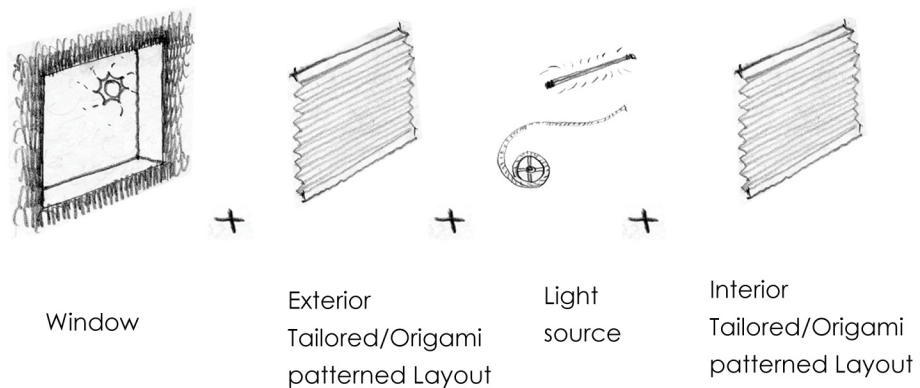
First Model



preliminary design

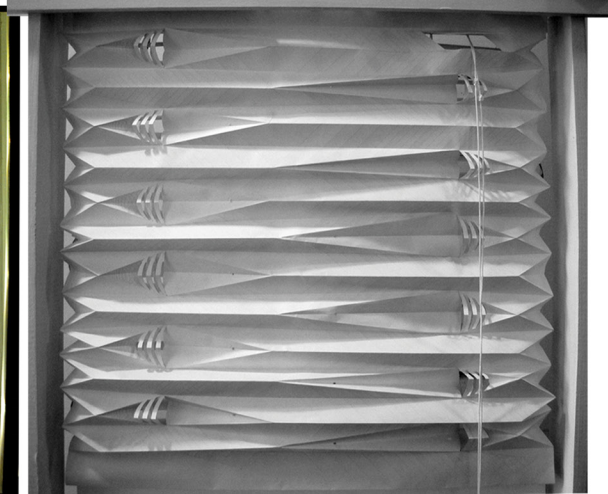
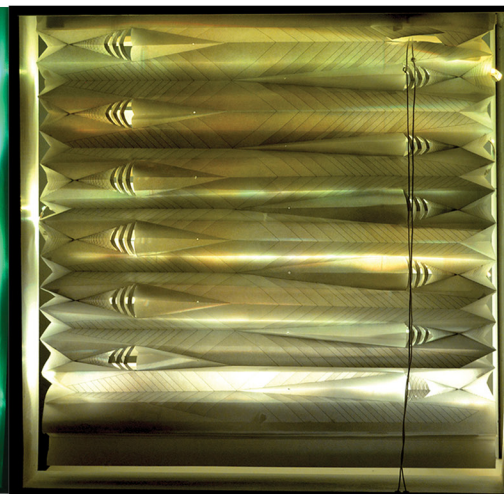
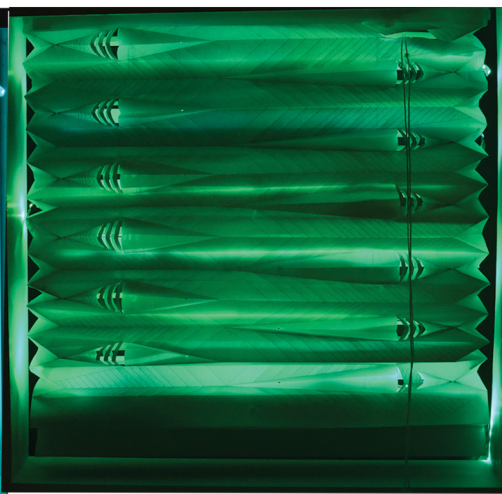
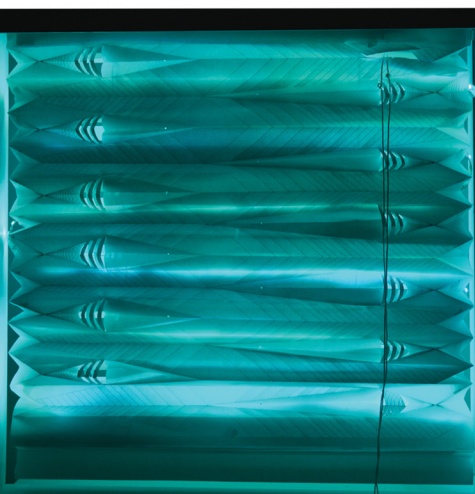


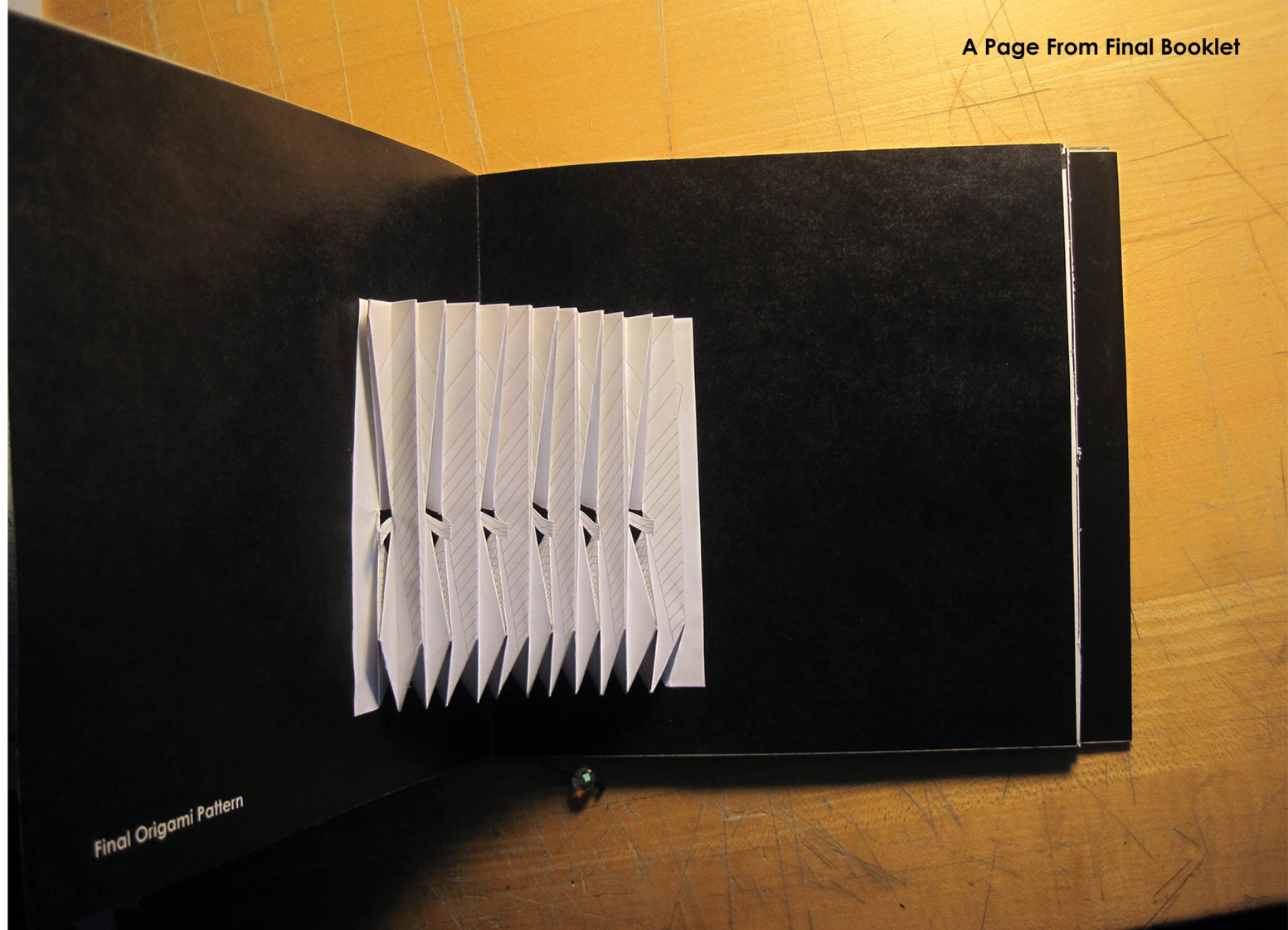
Discovering function, different material and patterns



The View to Blind Light During the Day with Sunlight Coming From The Behind

The View to Blind Light When The internal Light Is Off





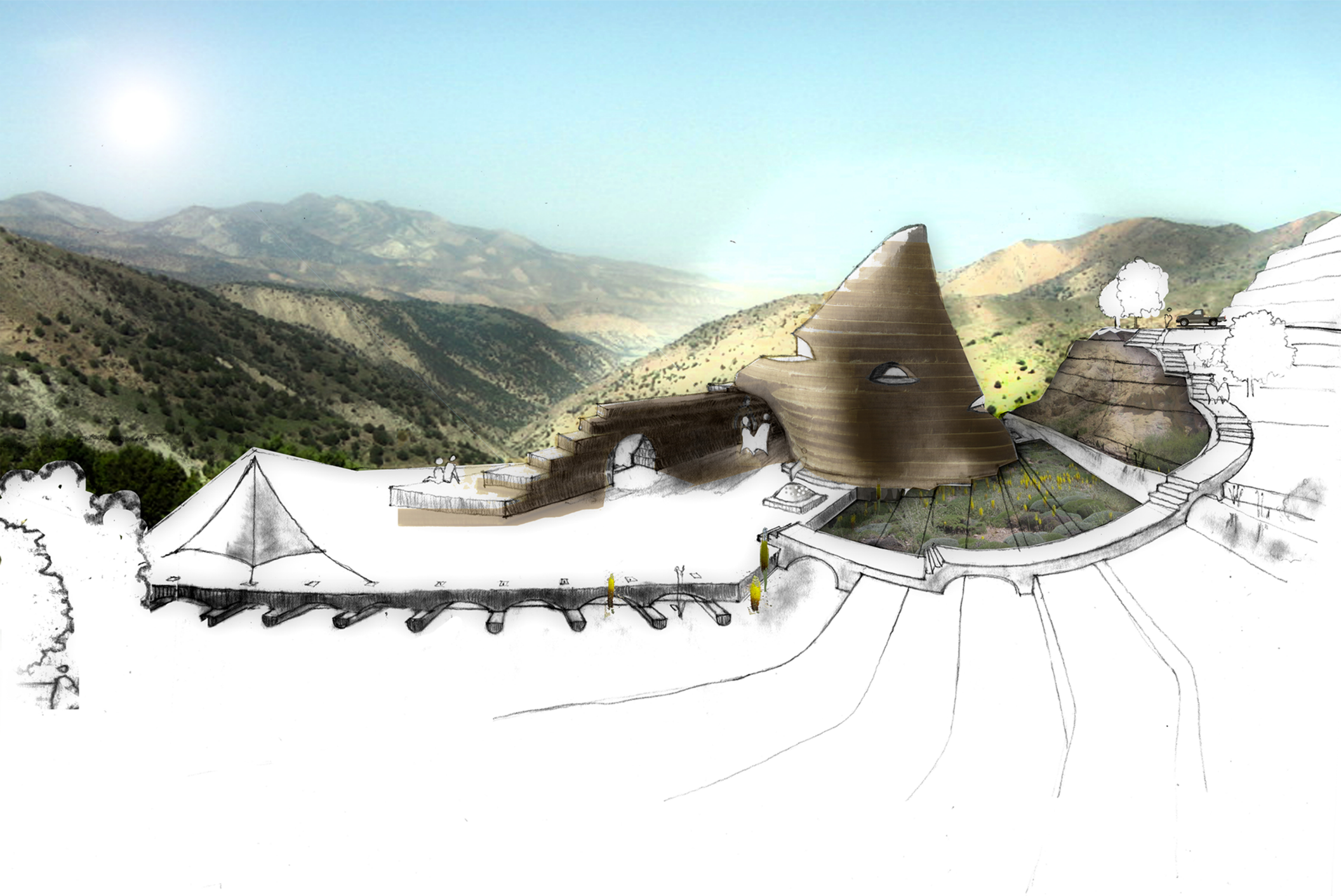
Essential Dwelling Studio: Saluk Caretaker -Climber home

Spring 2014-Individual Project

Being nominated for Chicago Earl Prizes

Saluk is a mountain peak located in North-east Iran within the eponymous national park. The design of the home is based on the essential needs of climbers and the caretaker who lives there. It provides climbers with indoor and outdoor spaces-camping area.

The home is embedded in nature. Inspired by vernacular materials and sustainable technology responding to the regional conditions, this home is embraced by the infinite Saluk. It is small but as spacious as its guests. Everything is the same for us with all our differences-wall, window, terrace, views, east, west, or the smell of burning Ors wood in the fireplace. And here we are, with all the freedom to define them. It is waiting for us, after a tough cold climb, to warmly welcome us inside on a chilly December day, or onto its breezy semi-shaded terrace in a mid-July day, while the cold stream tickles our feet.



The home rises from the Earth, Saluk, piece by piece, and with every breath that goes down, the bricks line up and the roof holds the moment.



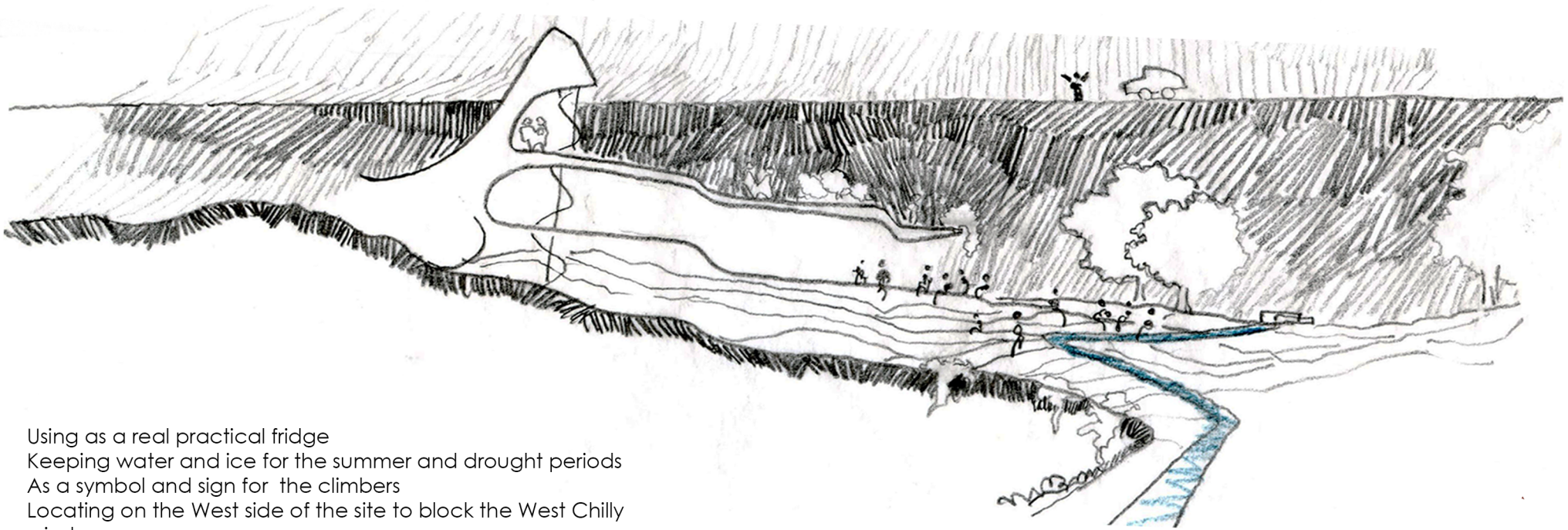
Mammad Apo's Home in the right- Park Renge

The idea: Providing climbers with the essential facilities - Combined with Mammad Apo's Home

1-Common inside space

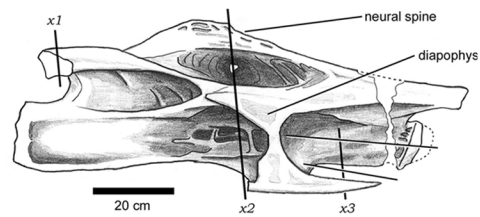
2-Common outside space, ready for camping

Formal Concept



Using as a real practical fridge
Keeping water and ice for the summer and drought periods
As a symbol and sign for the climbers
Locating on the West side of the site to block the West Chilly winds.

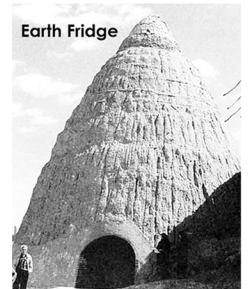
Initial Concept



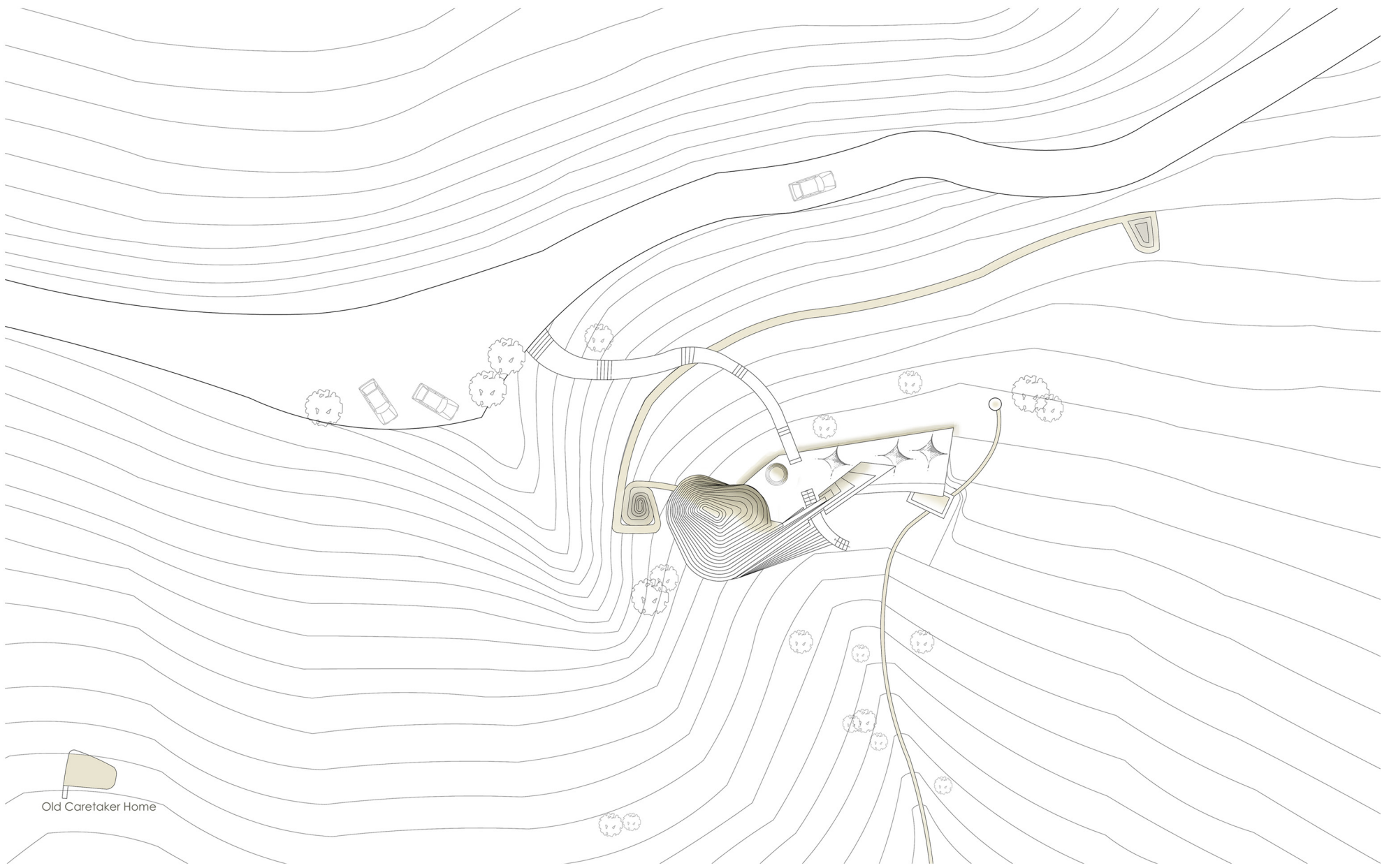
Camel Nose Cross Section



Gavan Plant

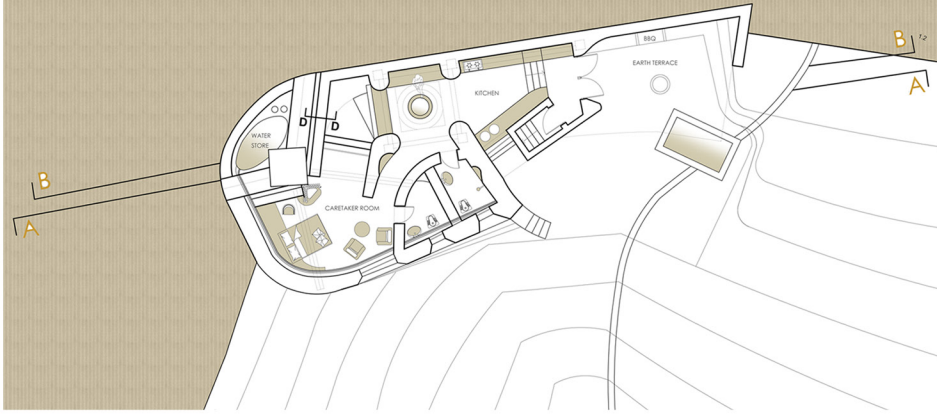


Natural Earth Fridge

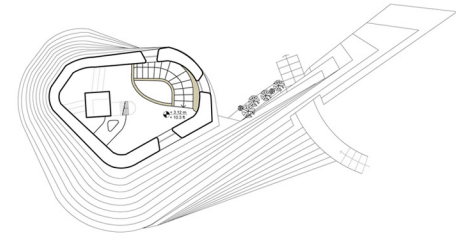


Old Caretaker Home

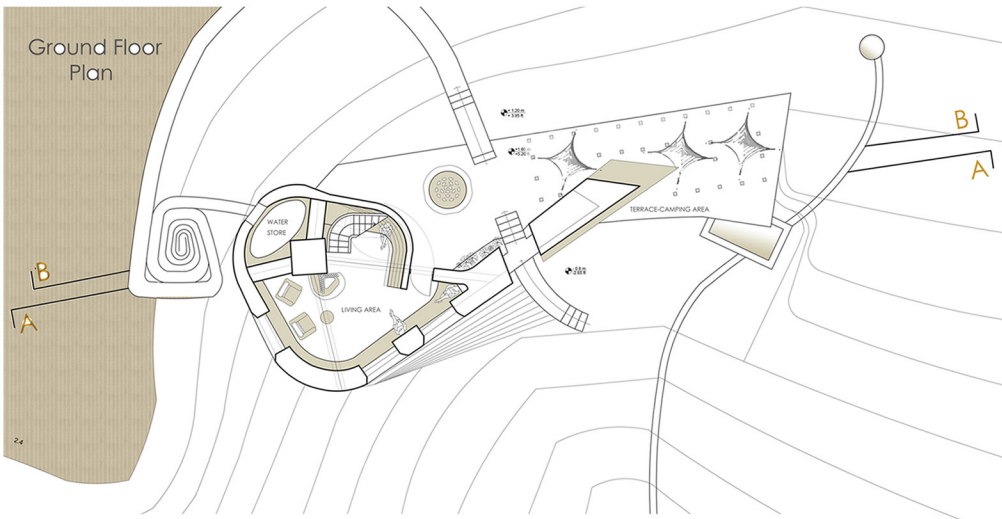
Basement Plan



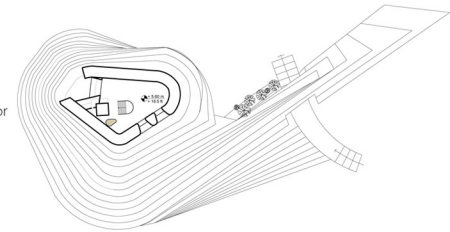
First Floor
RESTING AREA



Ground Floor Plan



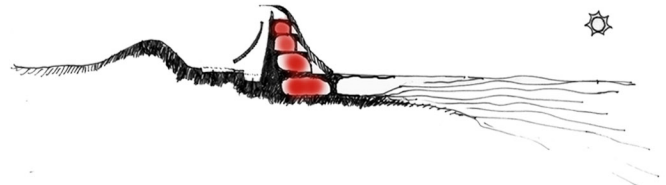
Second Floor
RESTING AREA



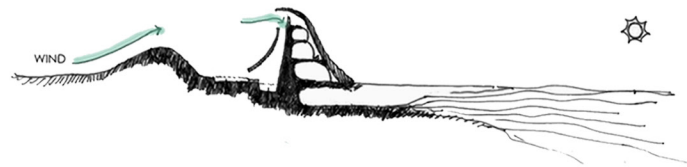
Section B-B



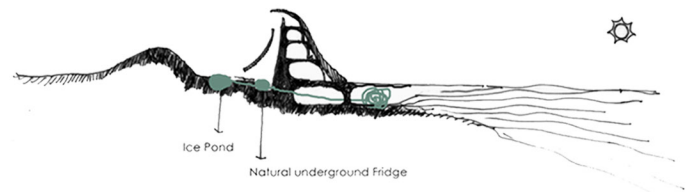
Environmental Impact Diagram- Air Circulation- Summer



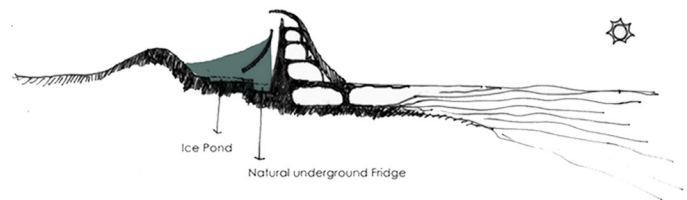
Environmental Impact Diagram- Air Circulation- Winter



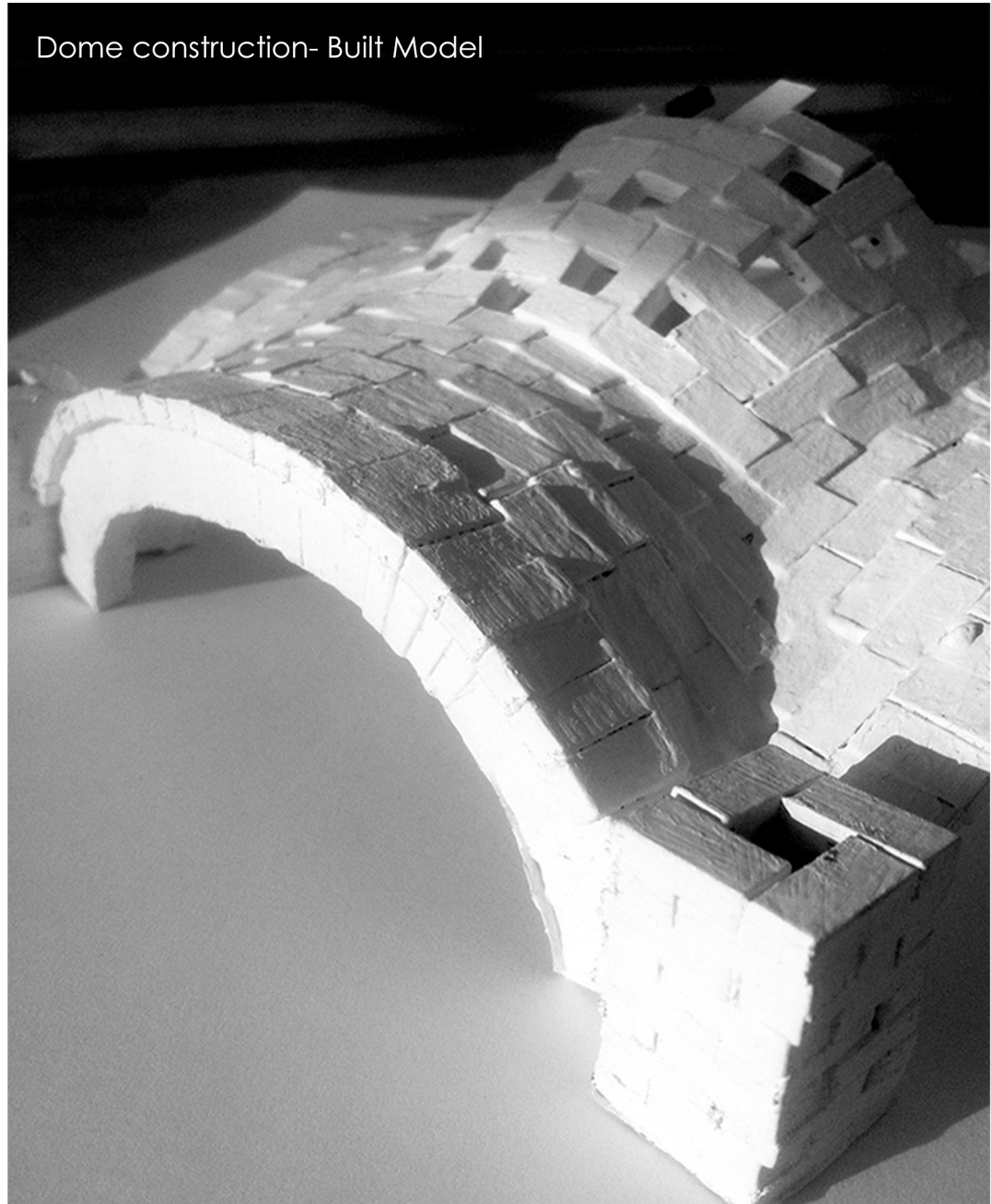
Environmental Impact Diagram- Wind



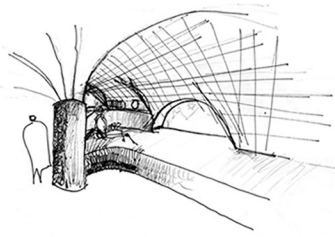
Environmental Impact Diagram- Water Circulation



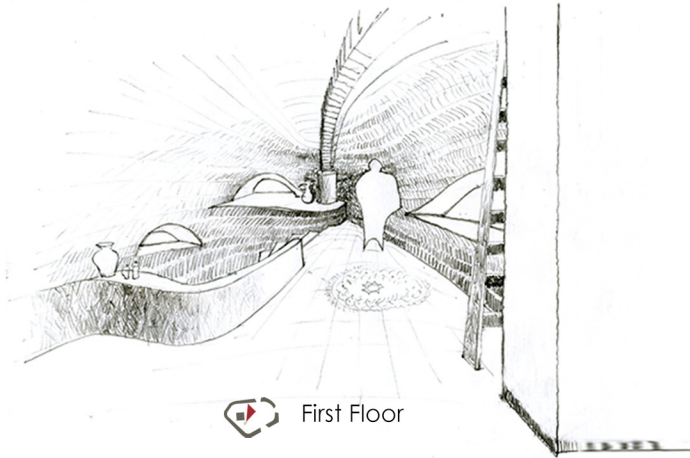
Environmental Impact Diagram- Shaded area for Ice ponds



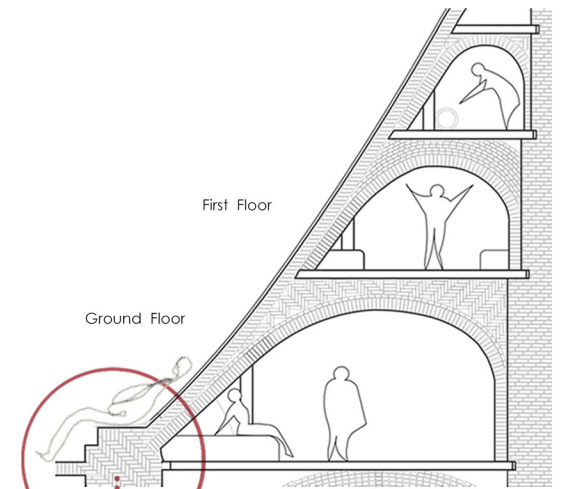
Dome construction- Built Model



Ground Floor



First Floor



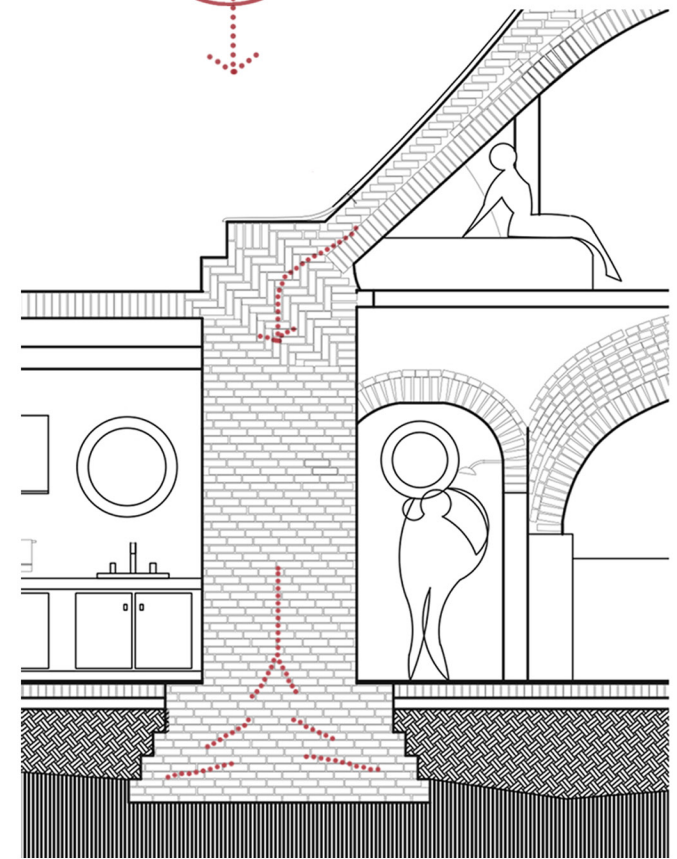
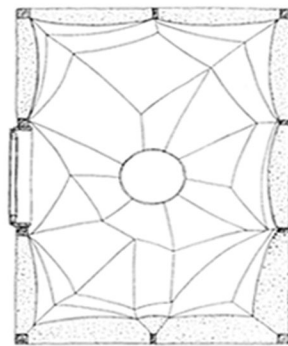
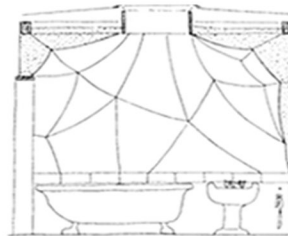
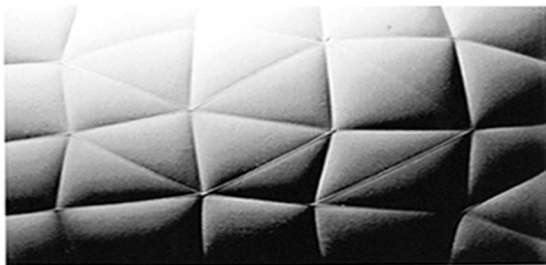
First Floor

Ground Floor

Material

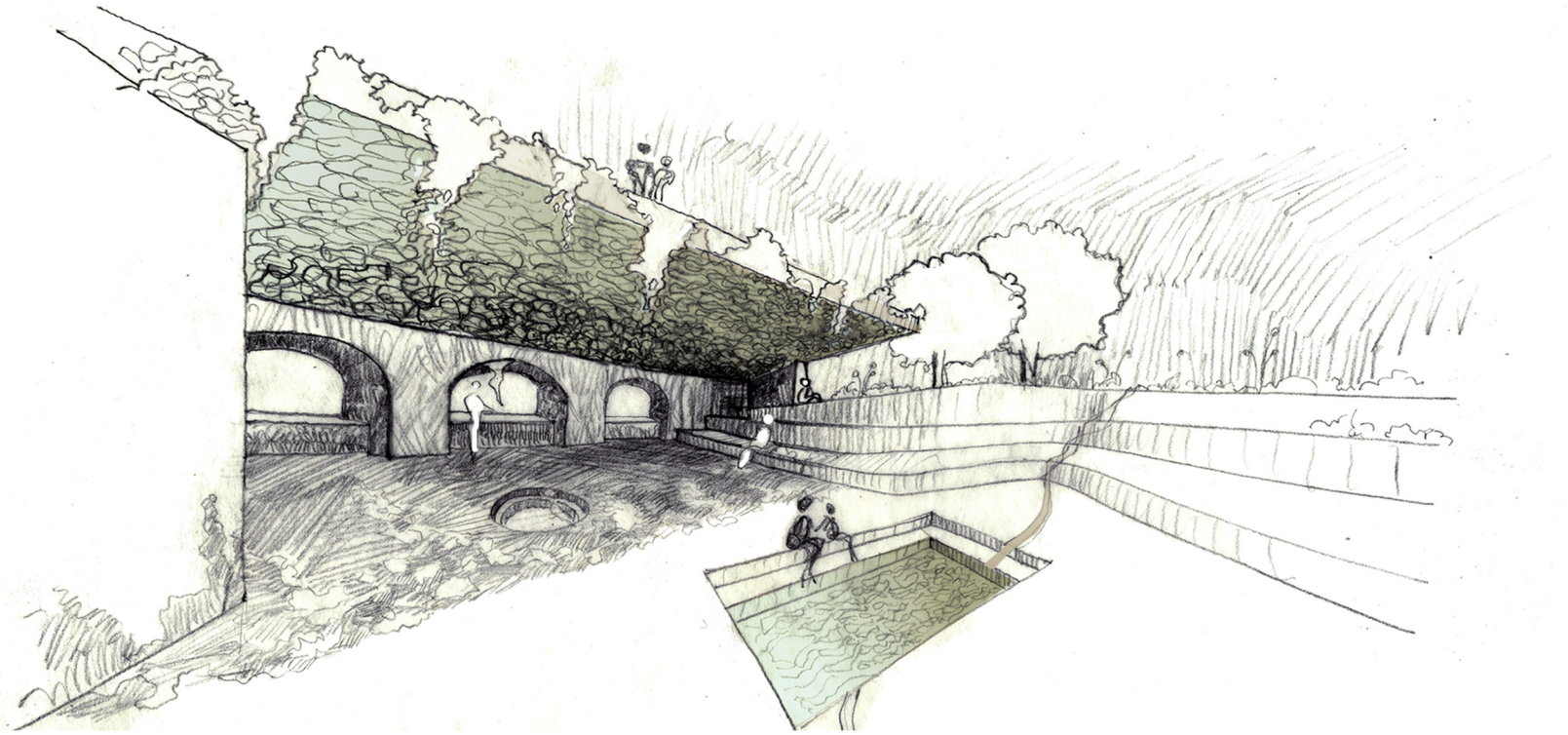
Stabilized Mud Mortar: Sand, Clay, Water + Sticks, Saw, Dung + Lime Stone

Thermal mass as a moderator of temperature swings, Thermal LAG



Study models for interior walls using lightweight mineral loam and lost form-work of textile stressed by cable.

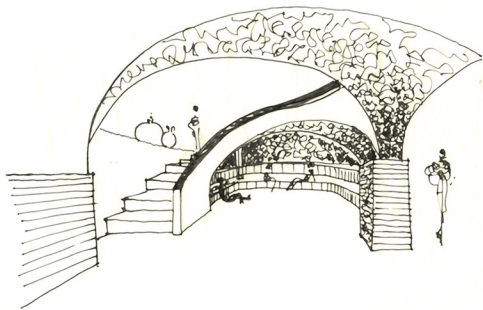
Load Path By Designed Pattern of Bricks



Terrace View From South West Side

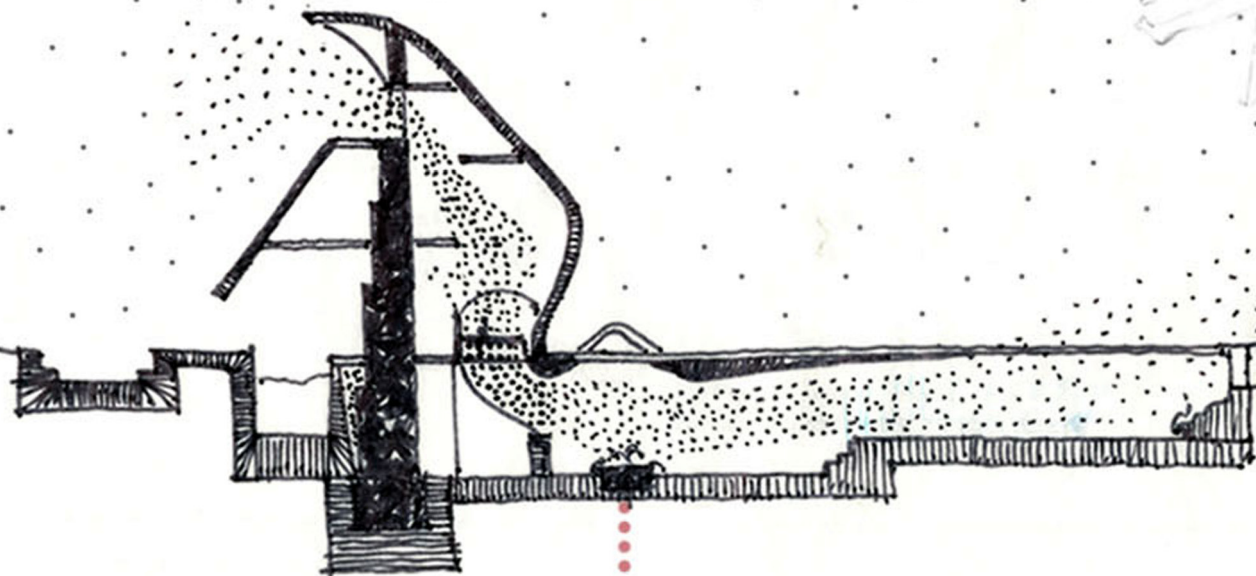
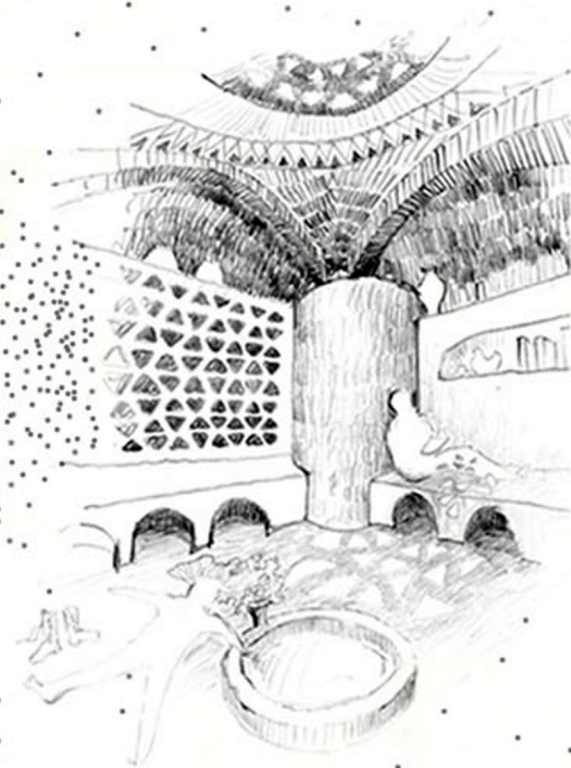
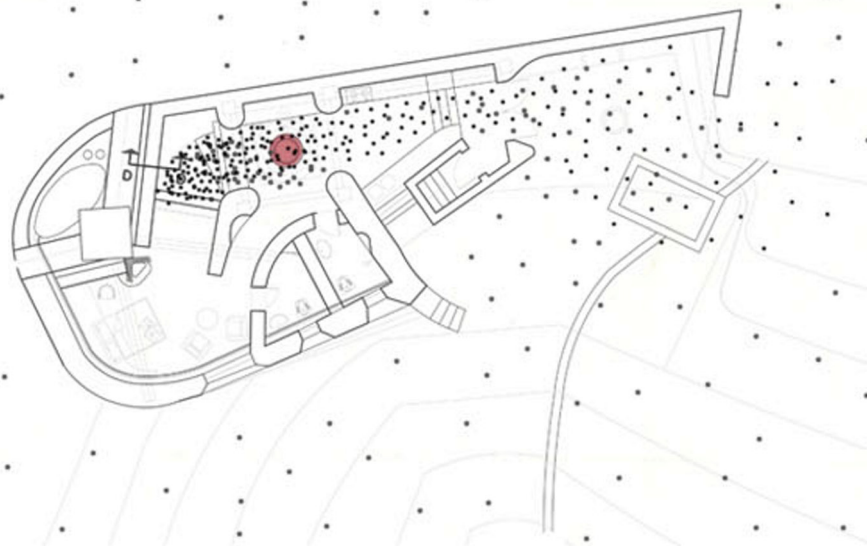


View Point from Basement plan



View From Living area in the Ground Floor





Pond

Wind Circulation



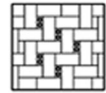
Structure

Vertical reinforcement bars are placed in the voids in the central column, which are filled with stabilized mortar.

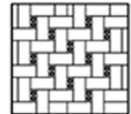
3rd Floor



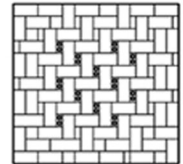
2nd Floor



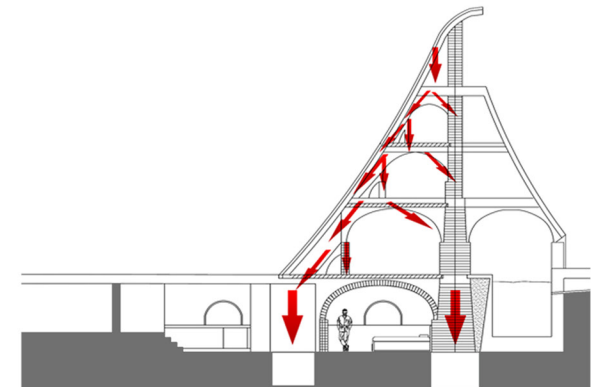
Ground Floor

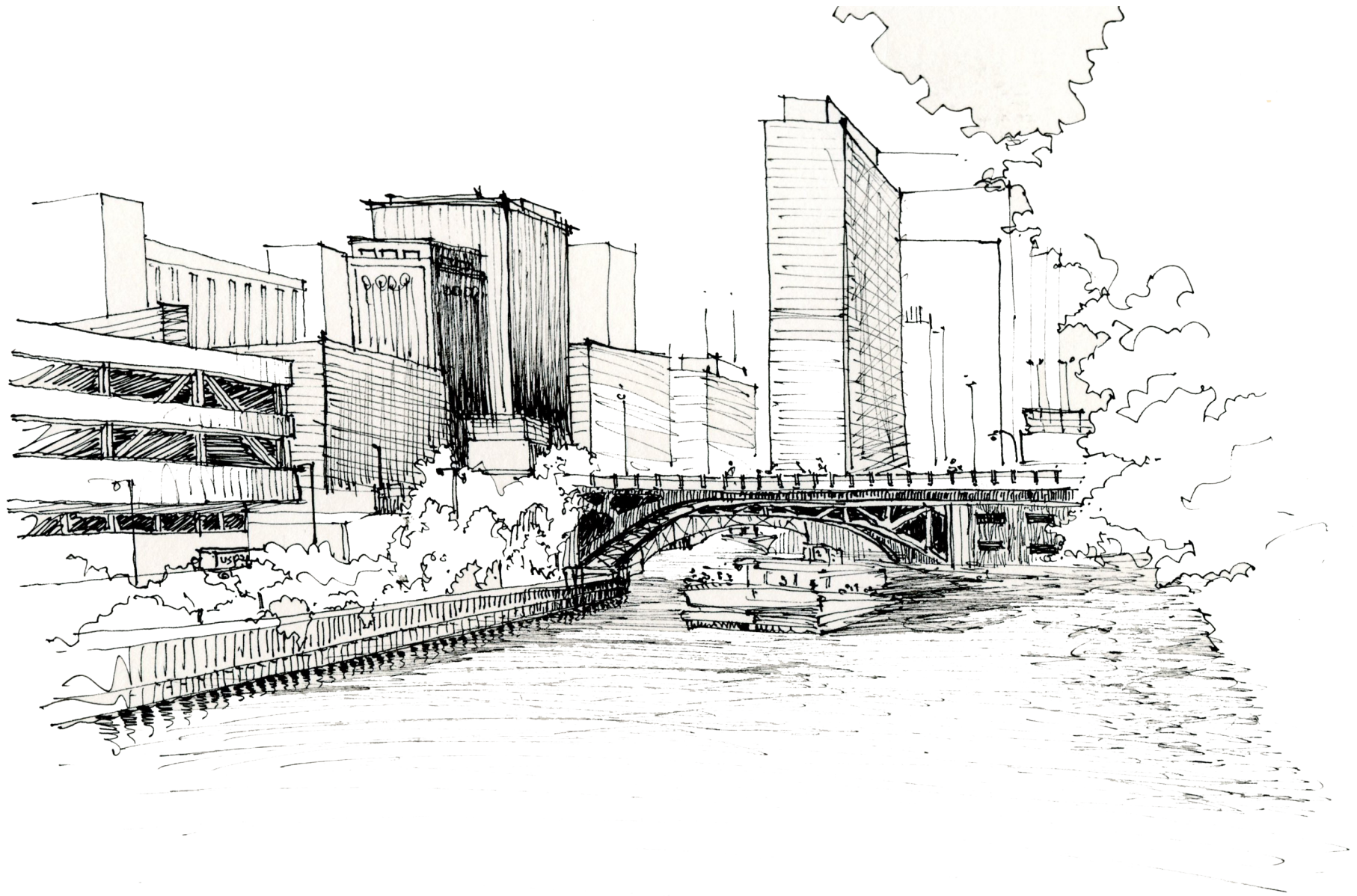


Underground Floor



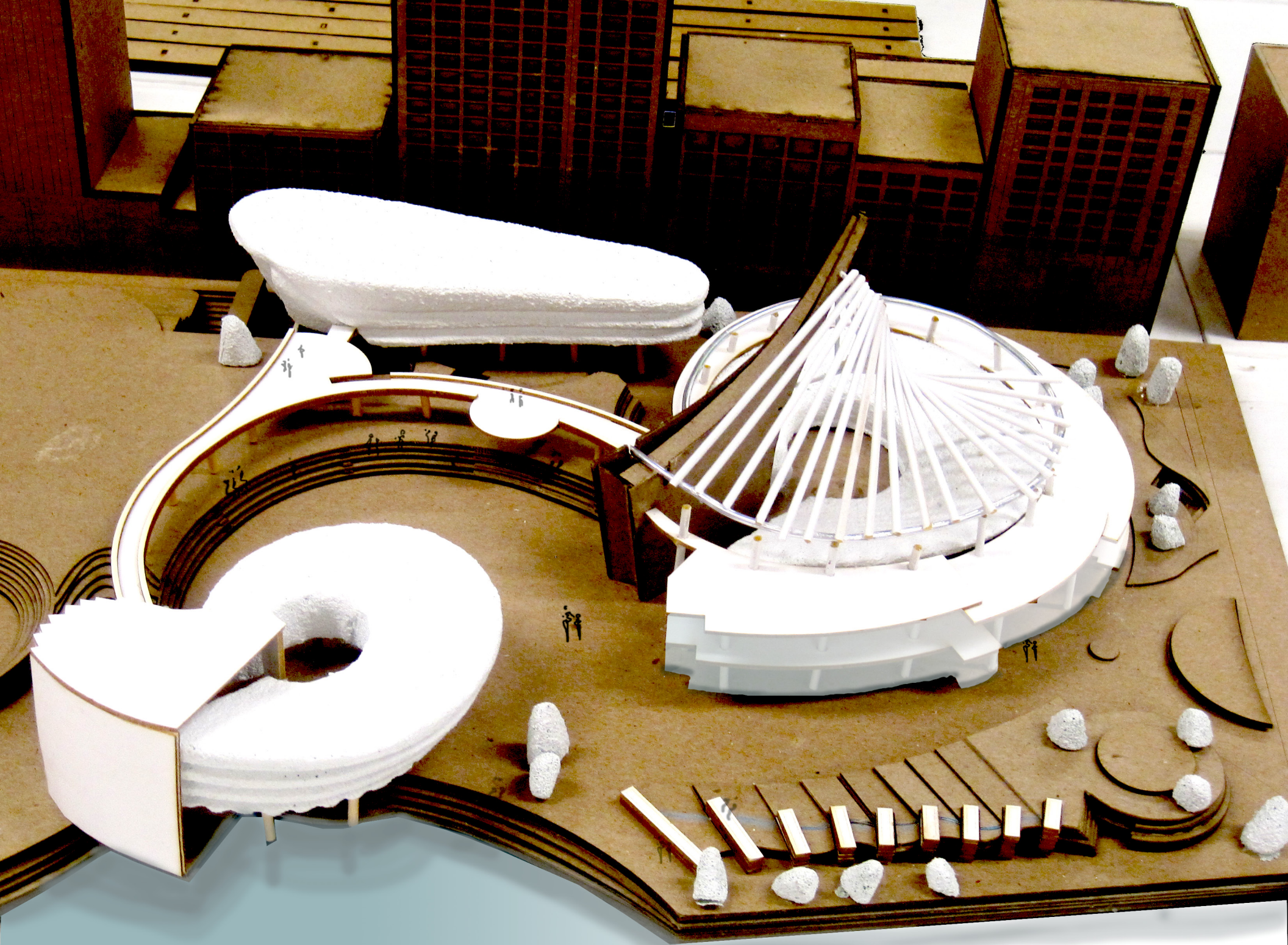
Brick Buttresses + Quetta bond brick column





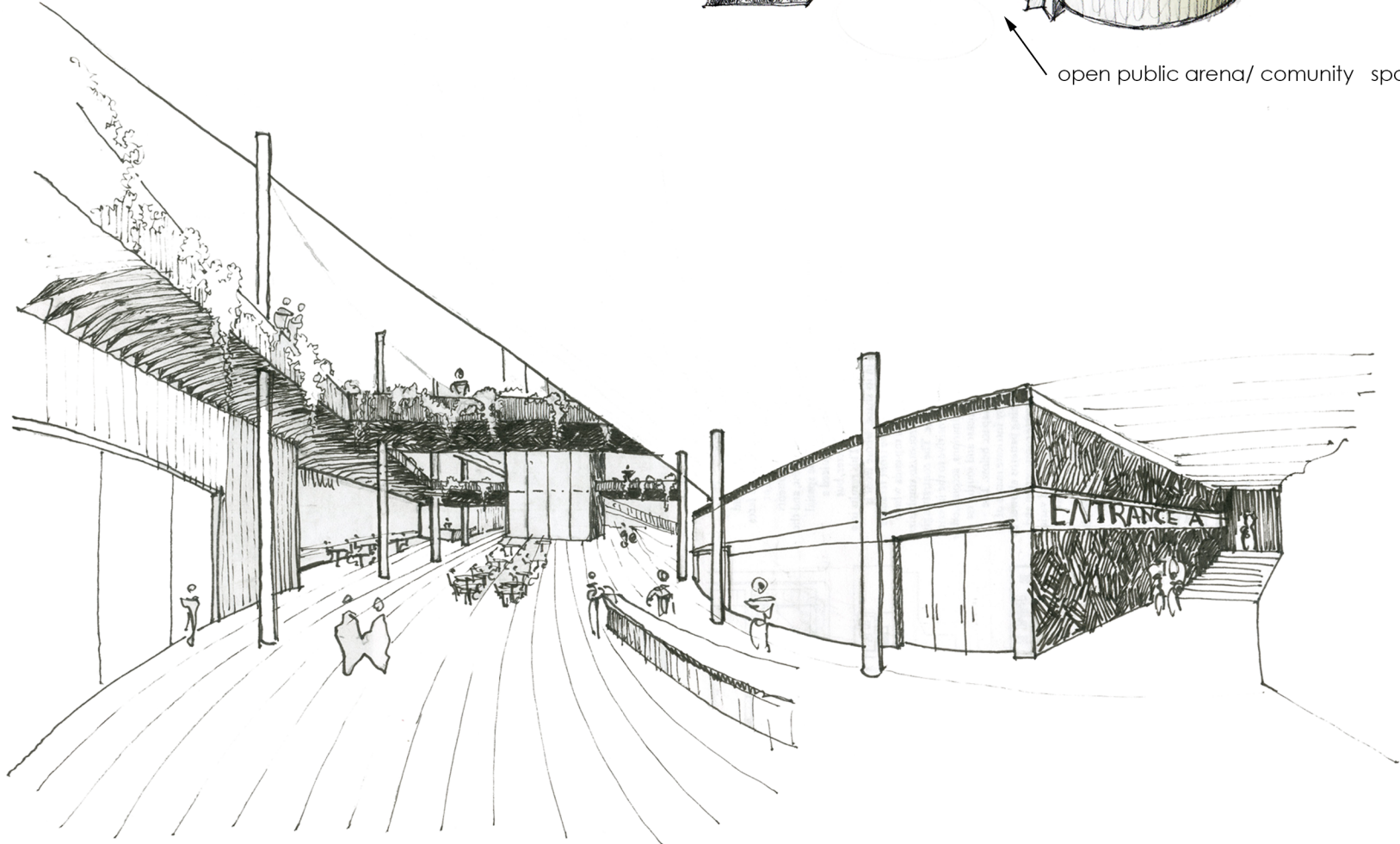
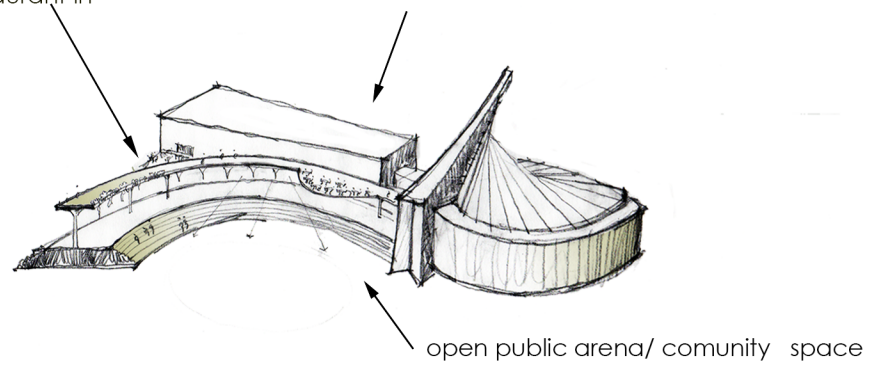
Chicago River Complex

Arena- Art Center- Confrance Center
Fall 2013- Individual Project



- As a connection between all the building
- Providing an elevated plaza for public or a coffeshop on the south and a restaurant in the North

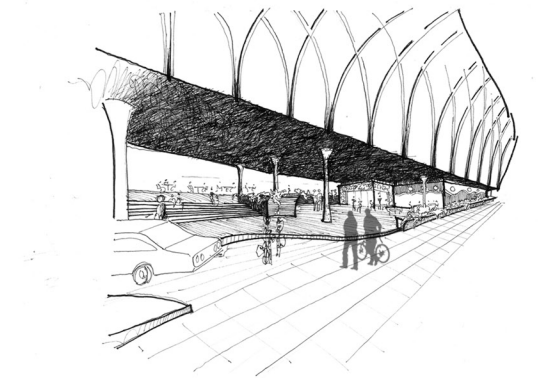
- Elevated mass to
- Involving the neighborhood with the complex
 - Continuous view to the river from the street



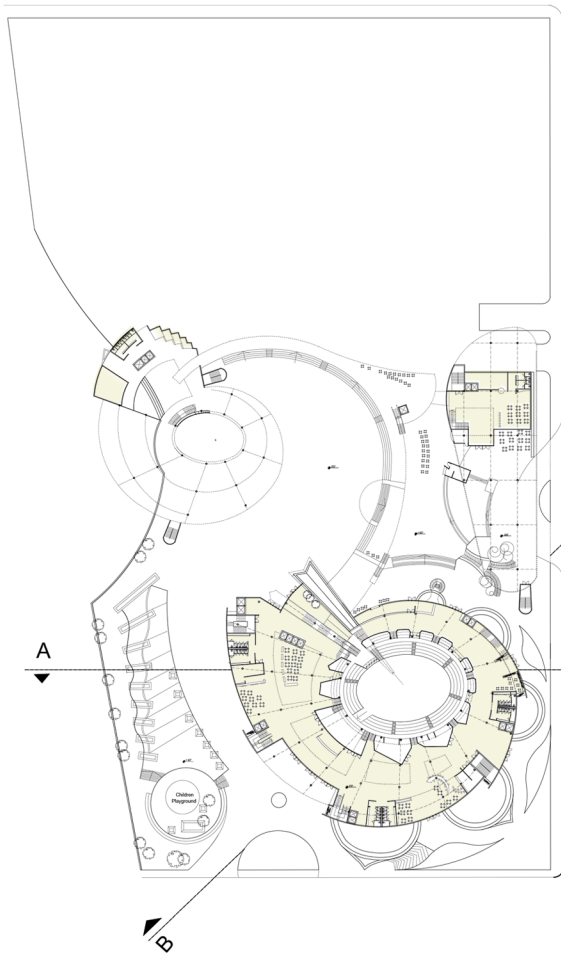
Entrance Lobby View- Arena



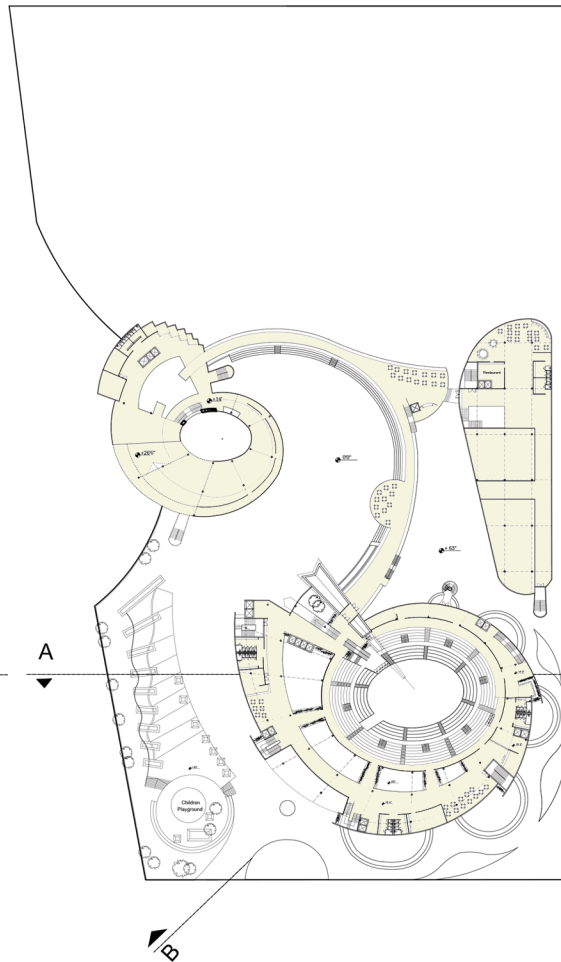
View To the Site From North



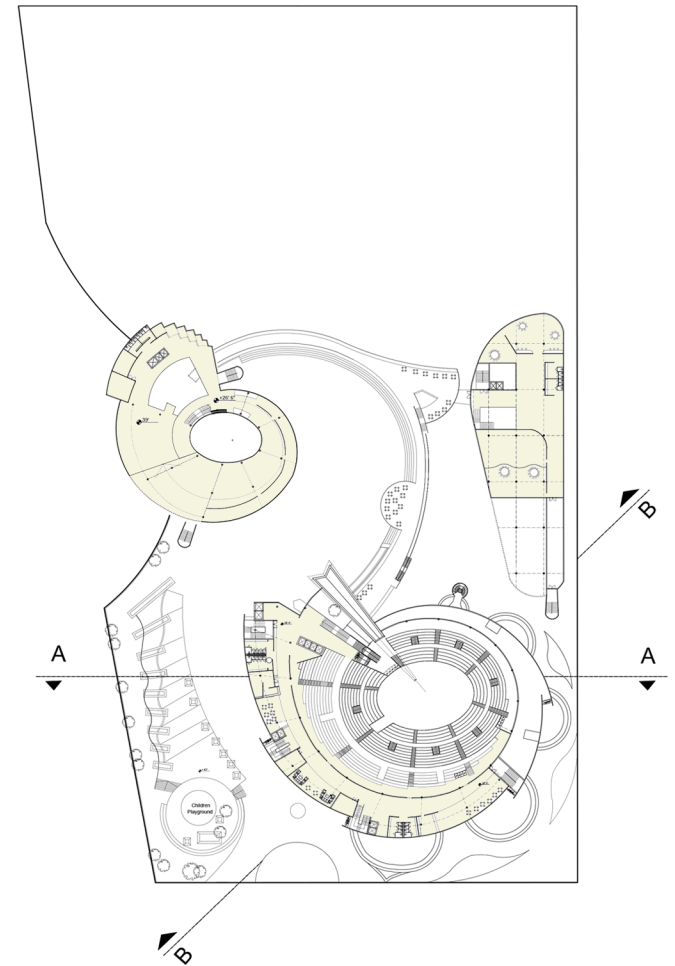
View From Eastern Entrance To The Site



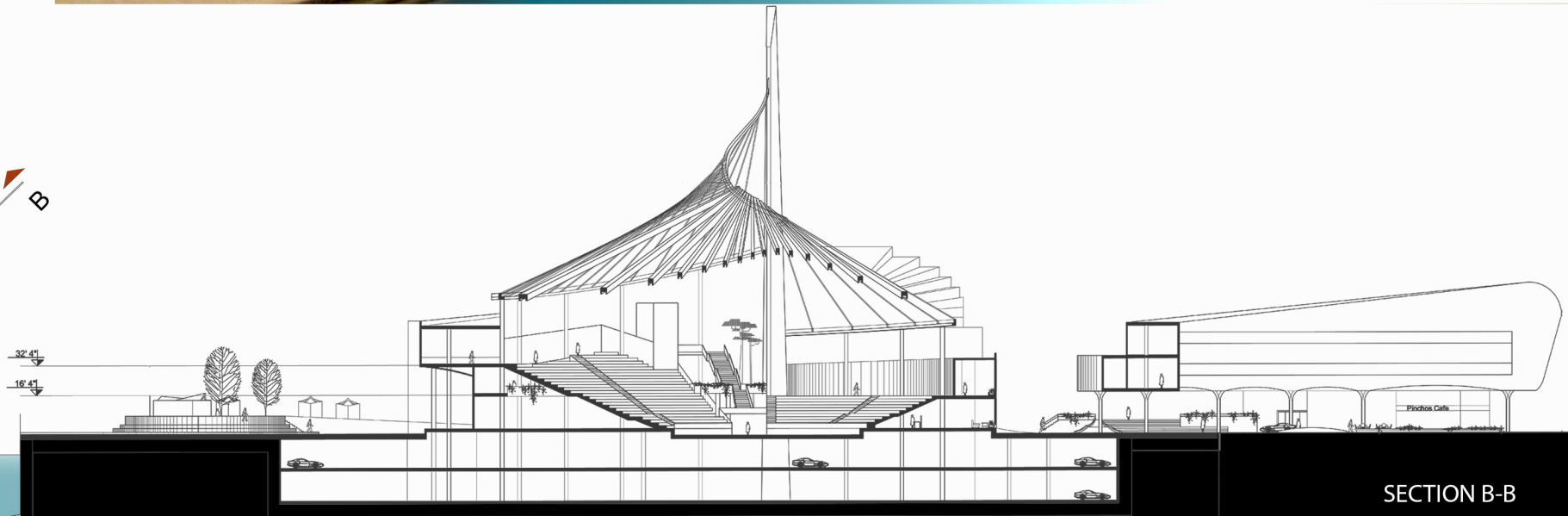
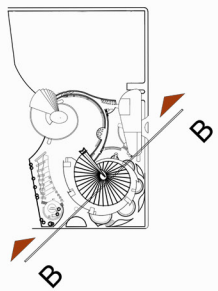
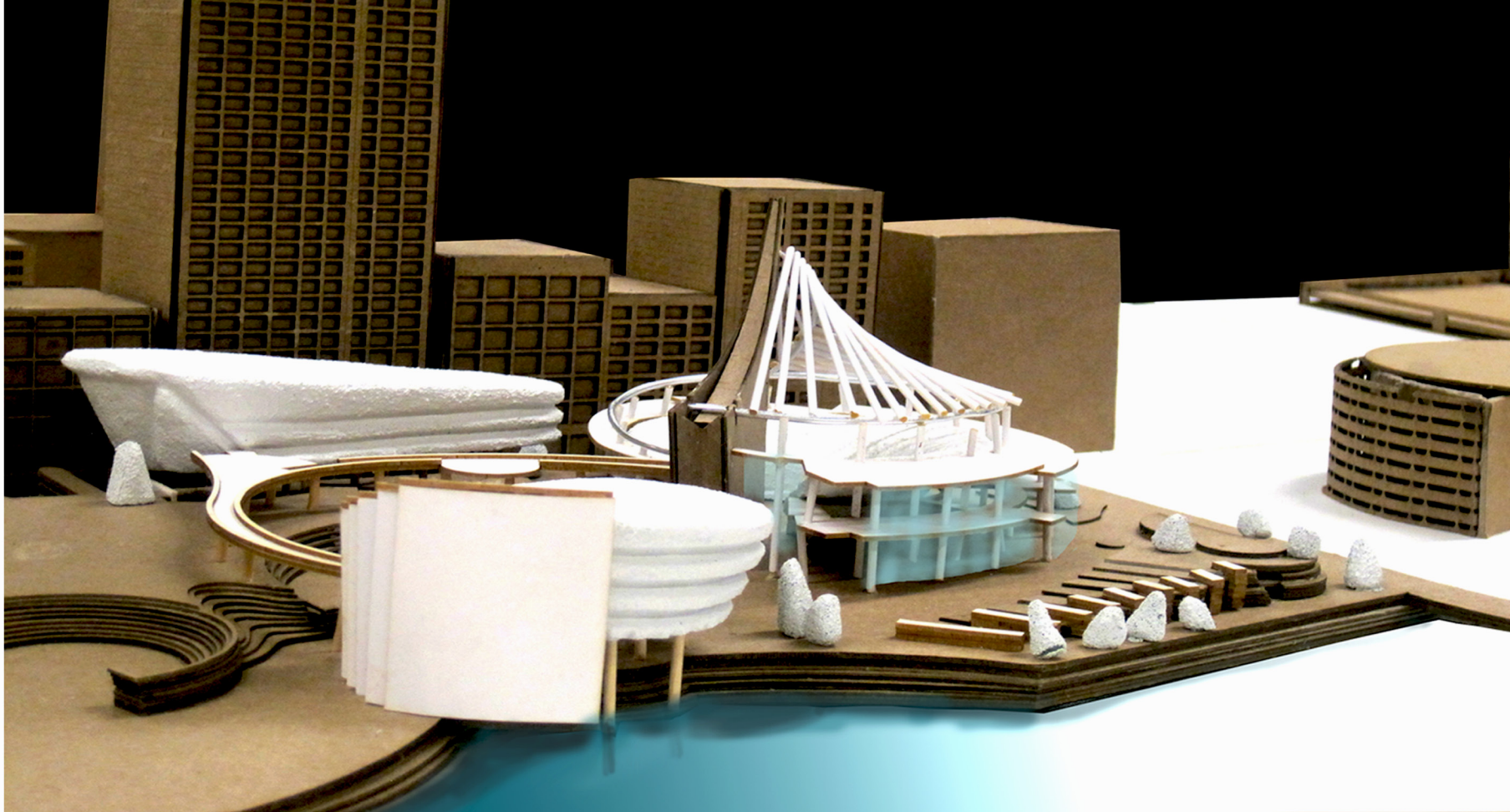
PLAN +1



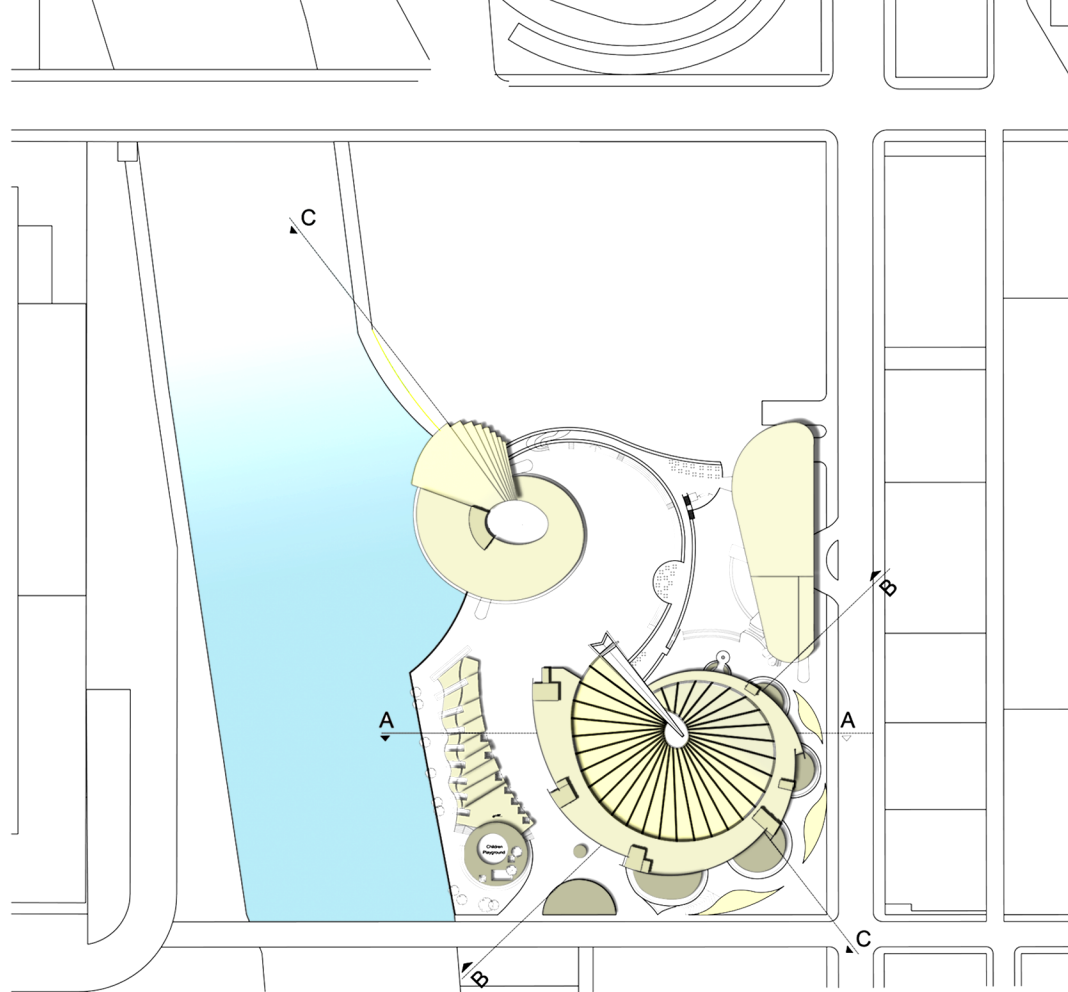
PLAN +1



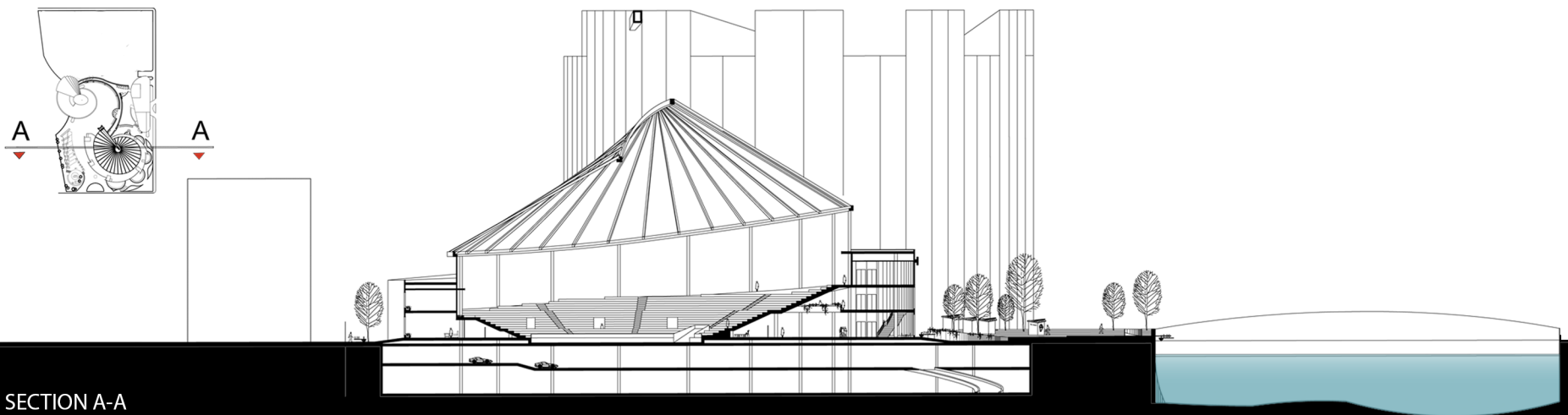
PLAN +1



SECTION B-B



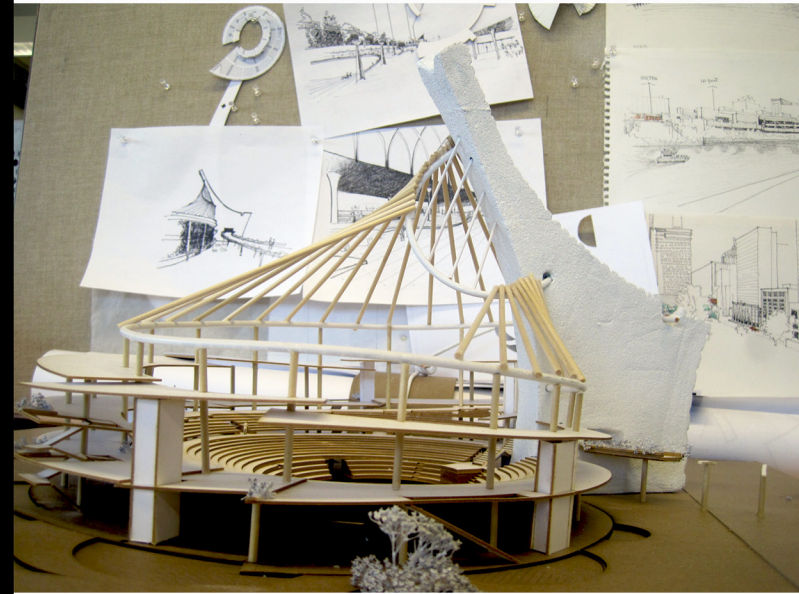
SITE PLAN



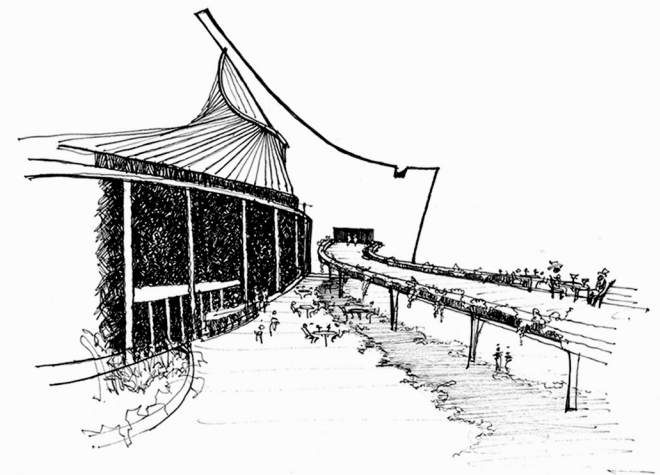
SECTION A-A

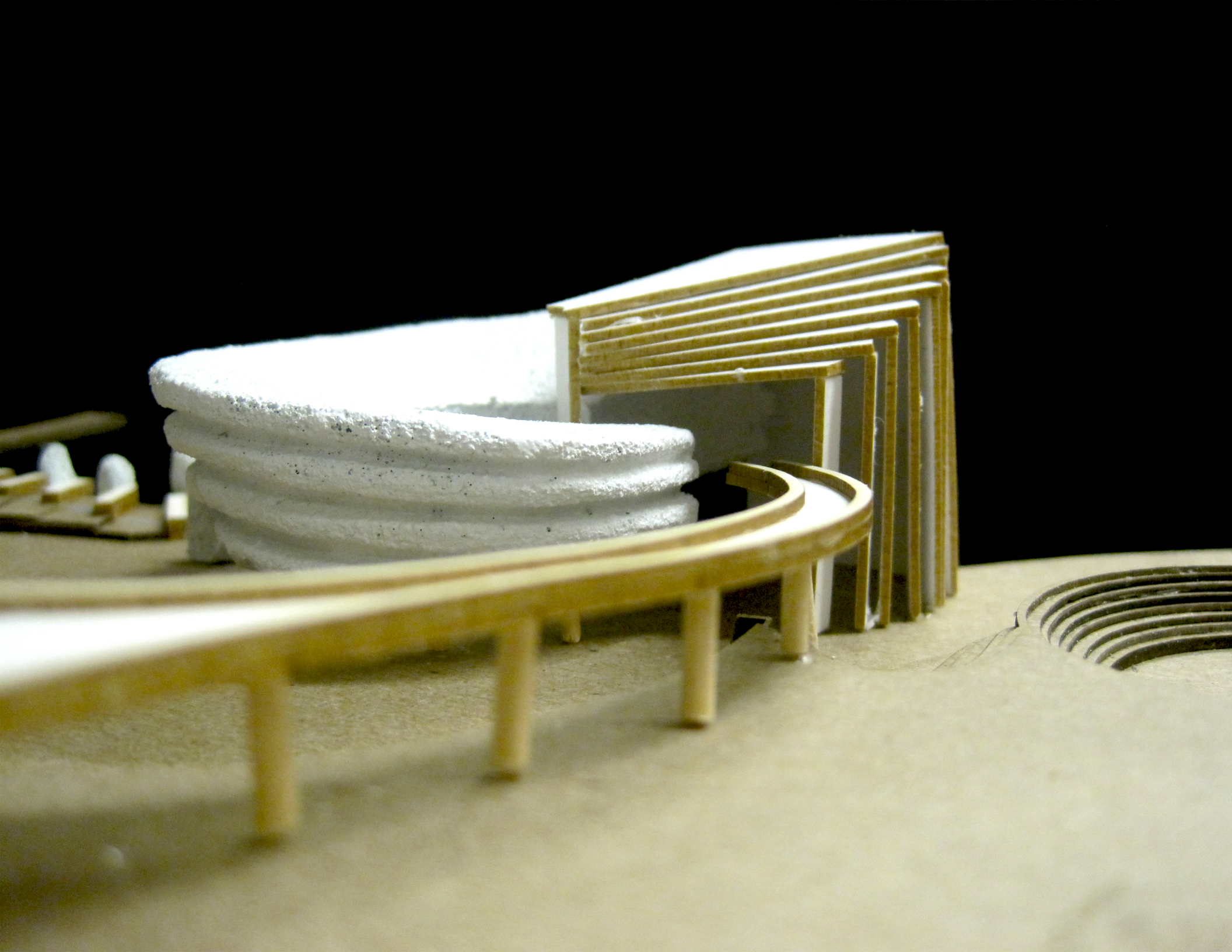


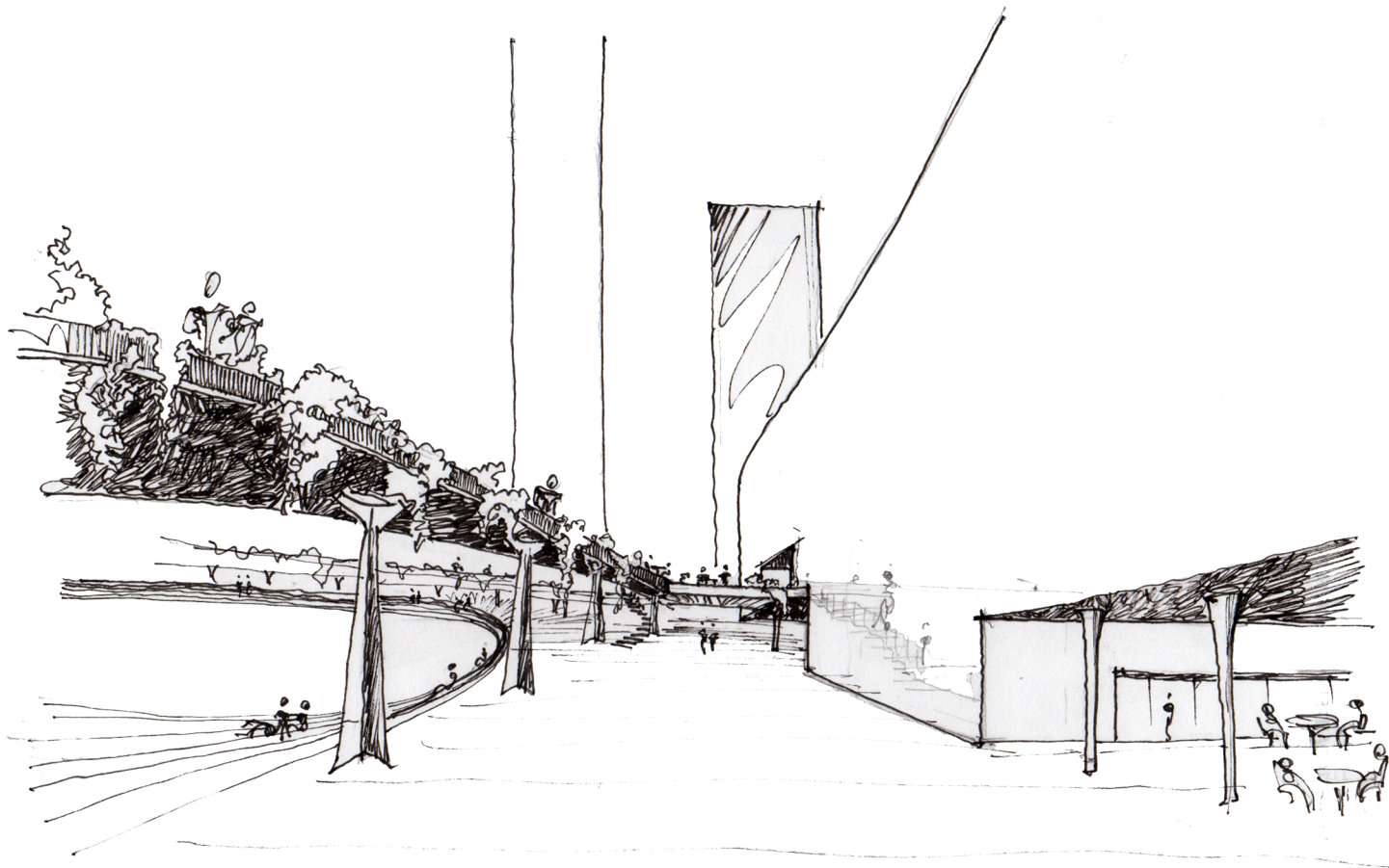
New Borneo Model In Studio



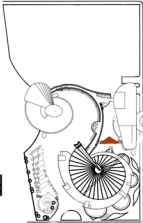
Extrenal View From North to The Arena

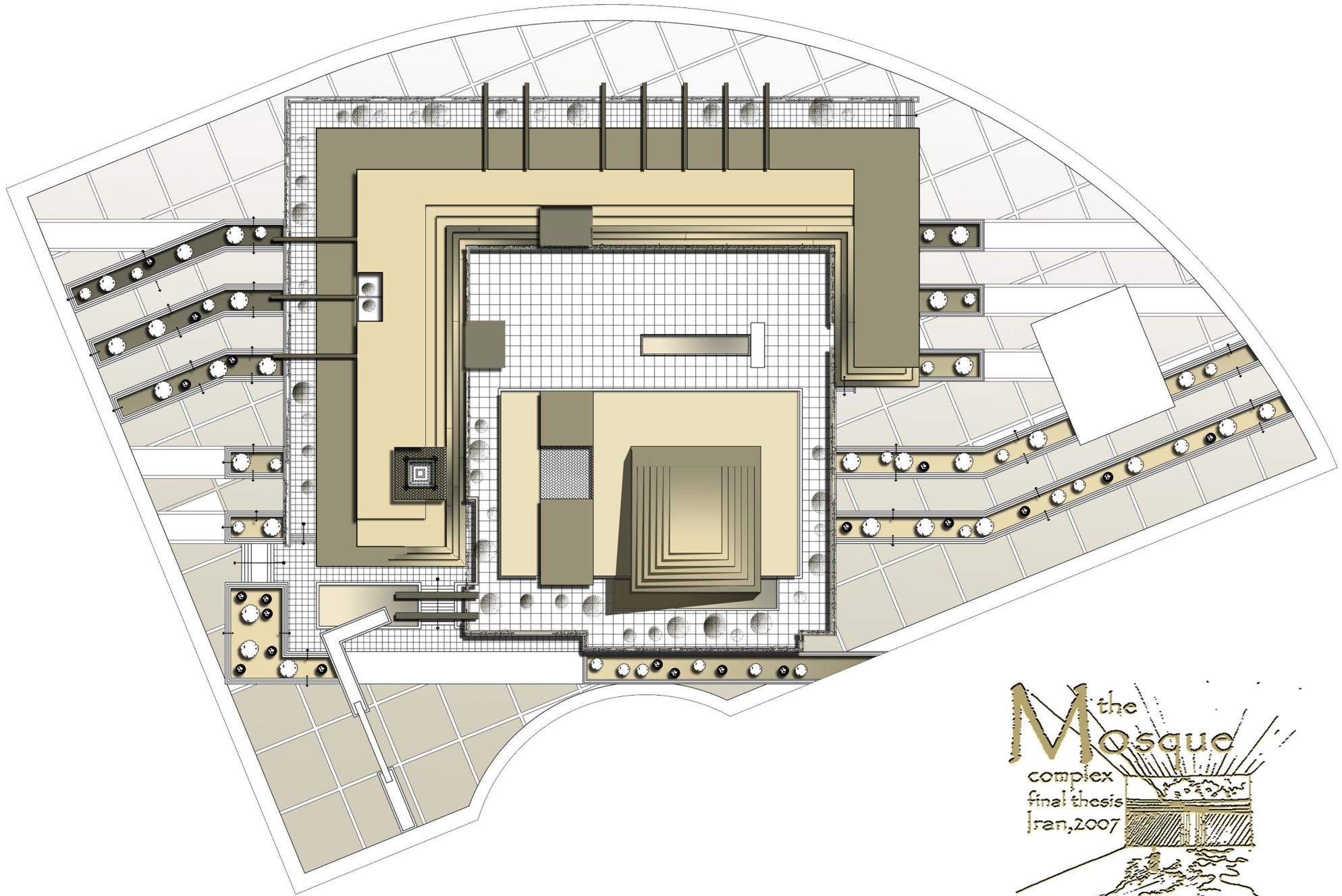







Urban Backyard



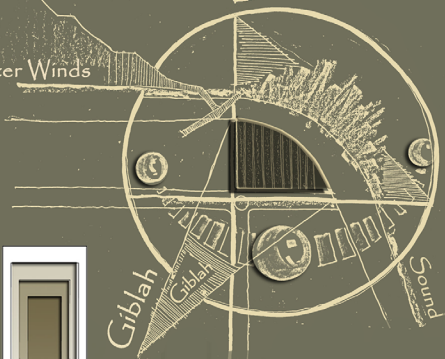


M the
MOsque
complex
final thesis
Iran, 2007



Strong Winter Winds

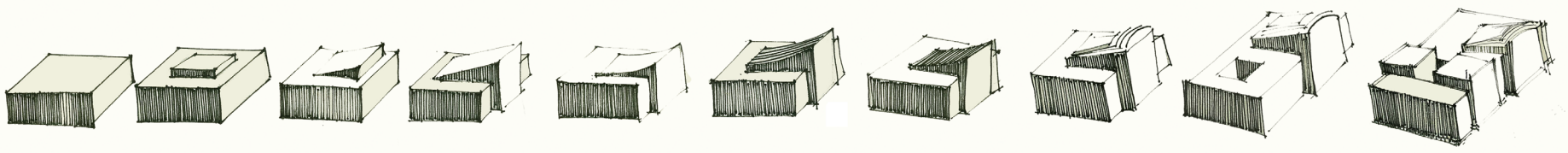
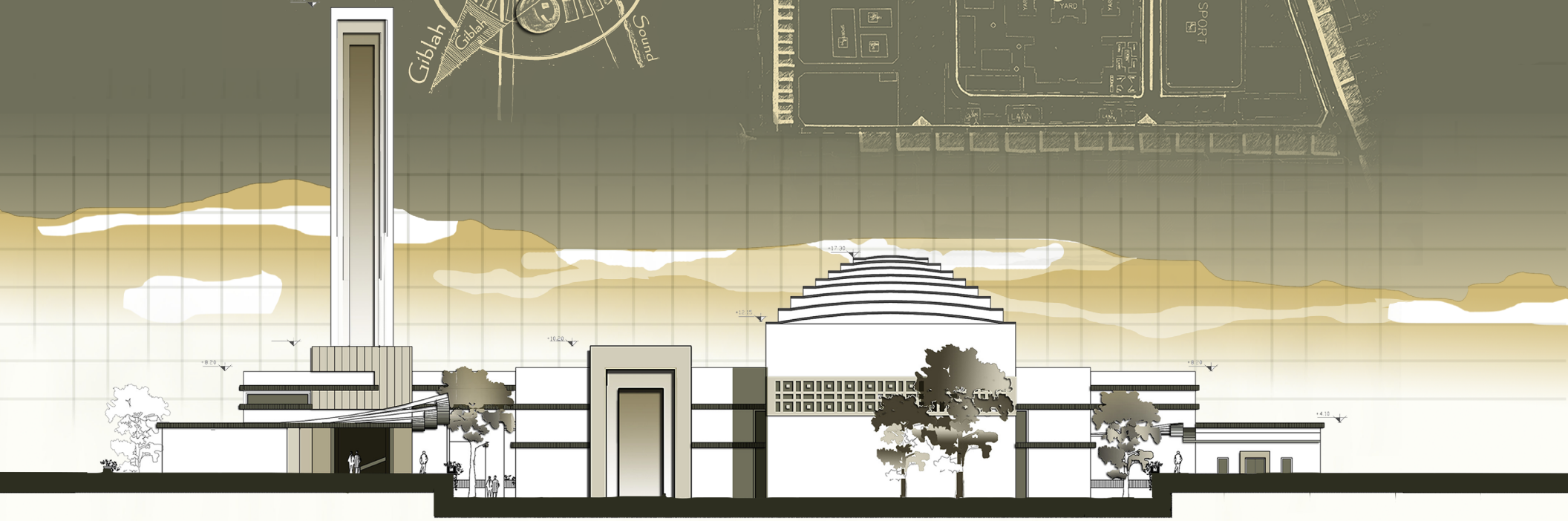
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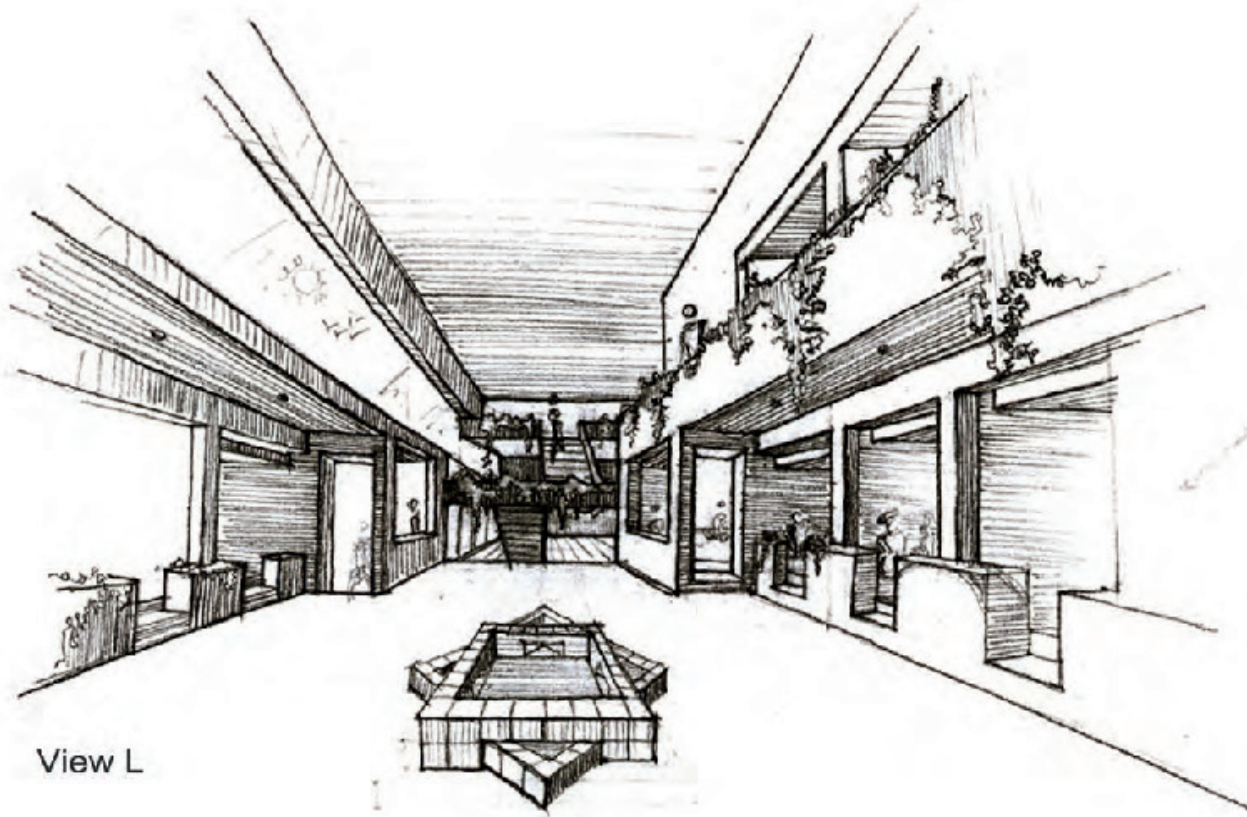


The Mosque Complex which was designed for Azad university

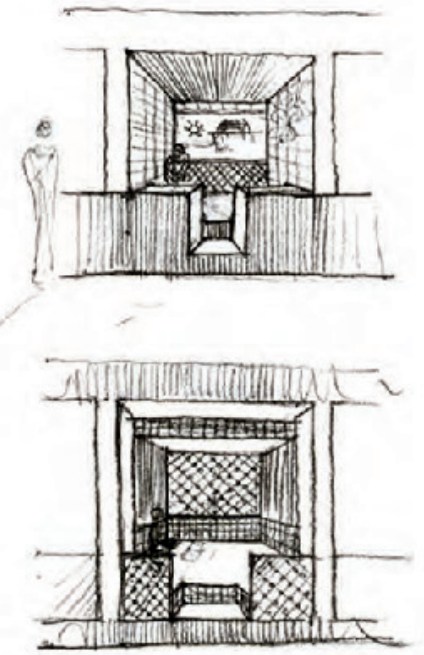
Azad University Lot

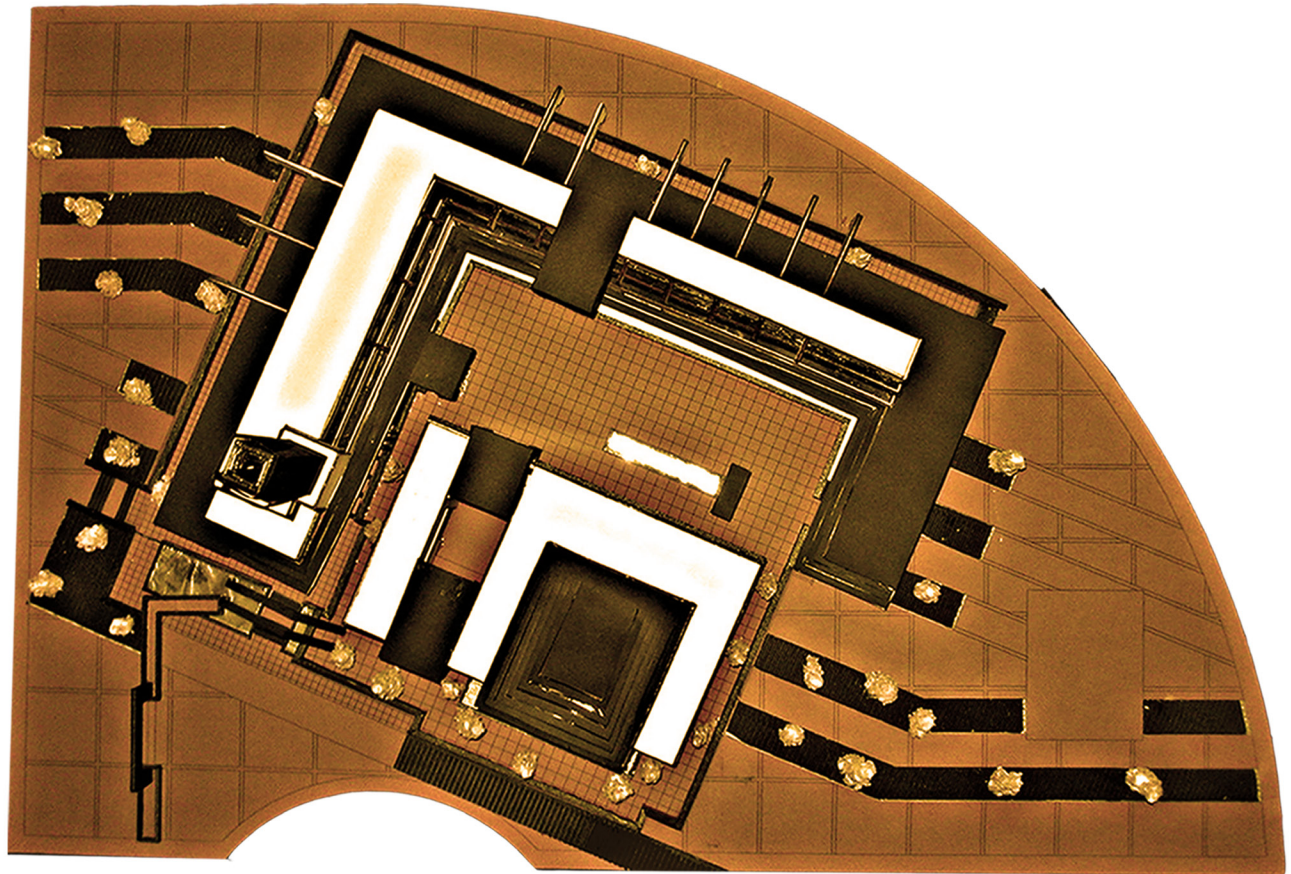
SPORT

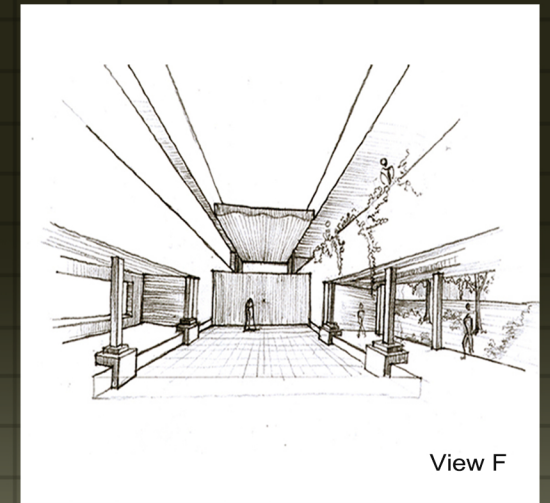
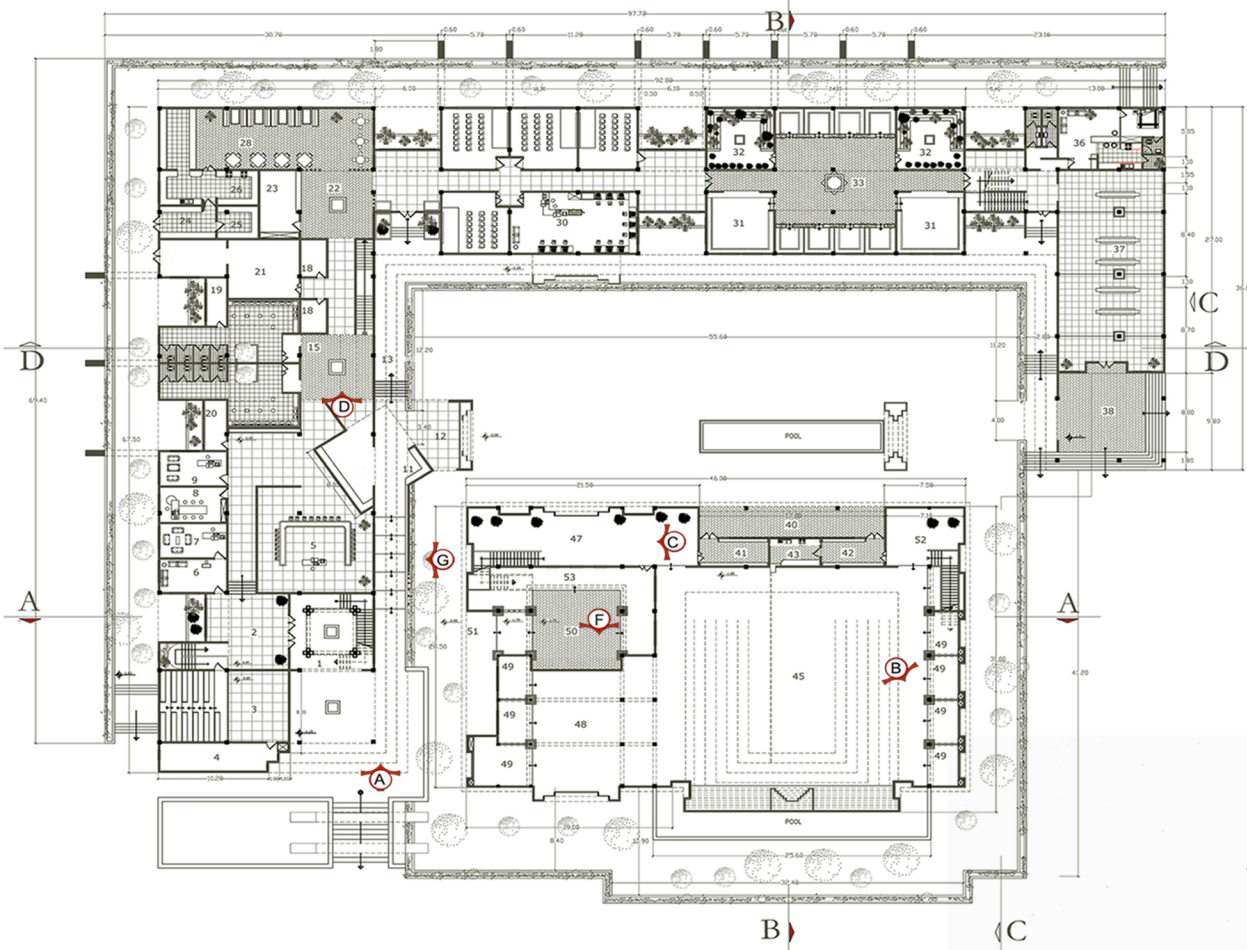




View L

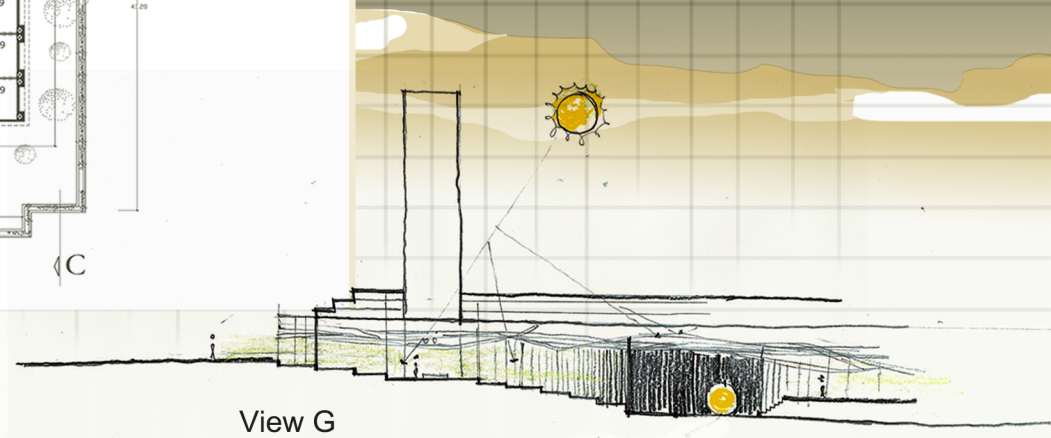




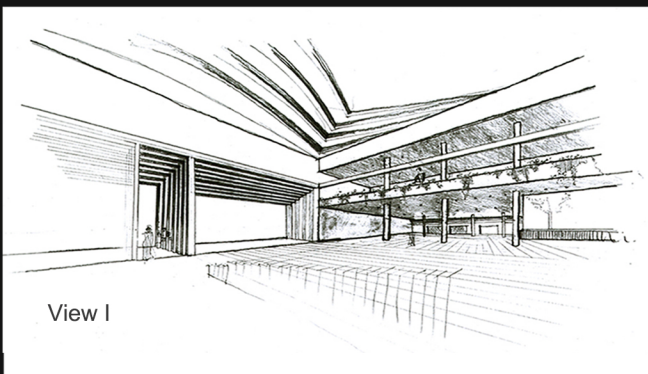


View F

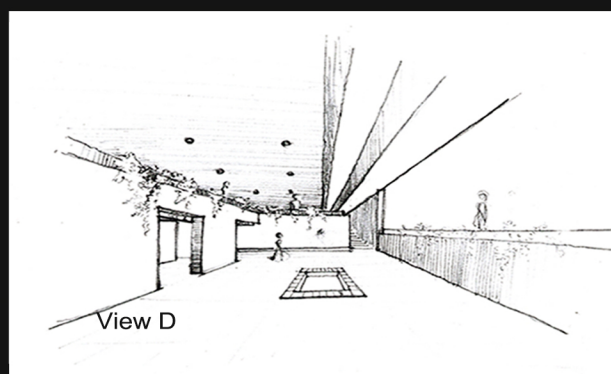
The undulating roof lines serve to gradually diffuse natural light from heavily lit front entrance to the candlelit area at the end of the corridor providing a sense of sacredness, as we move towards the main prayer house. View G



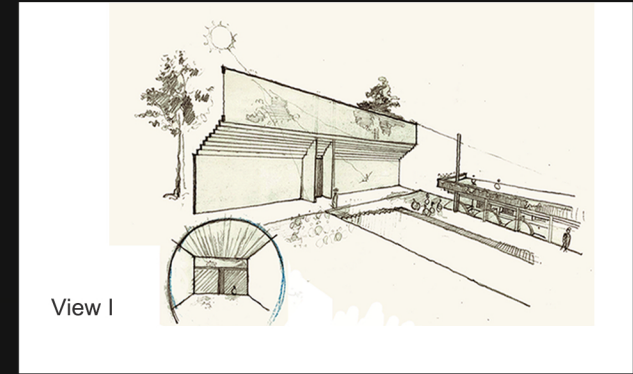
View G



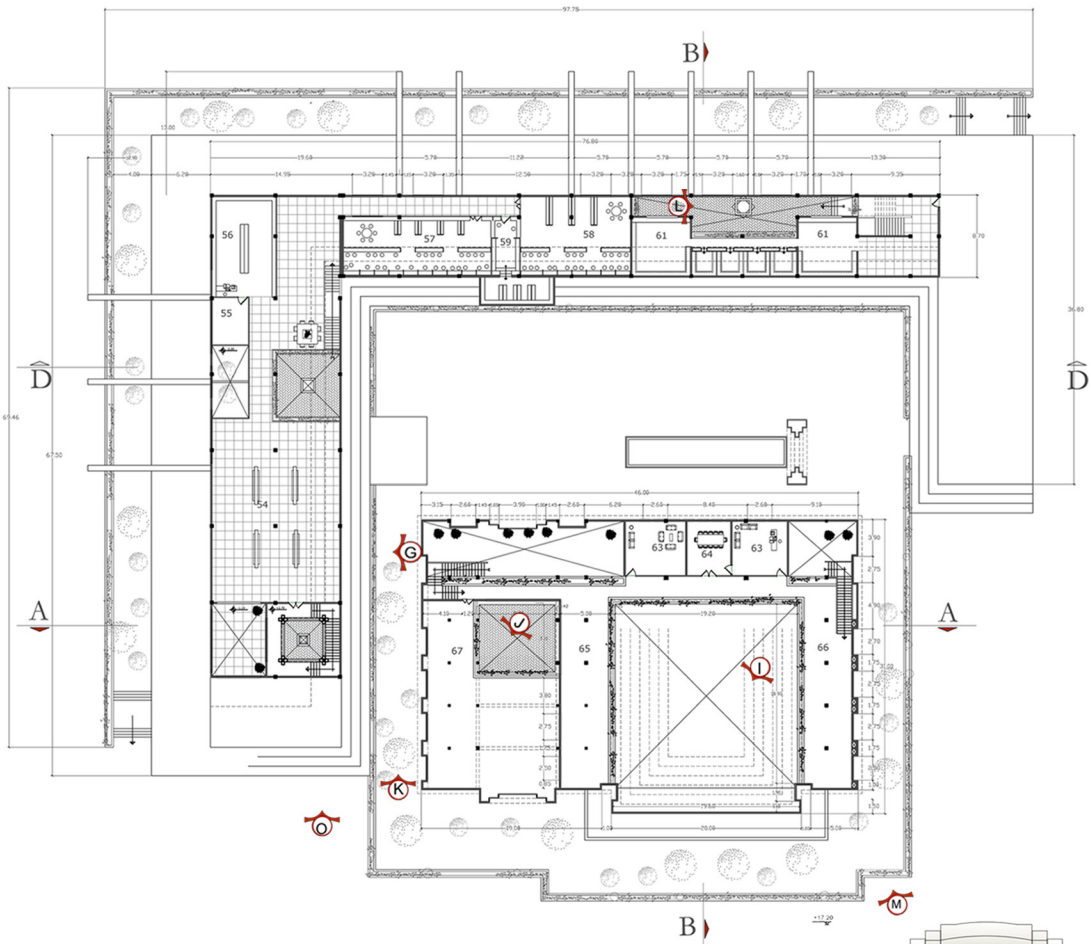
View I



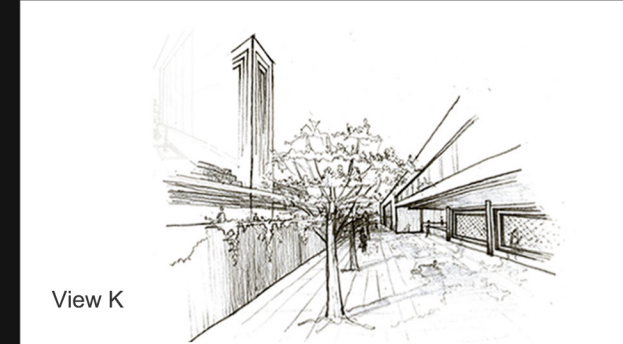
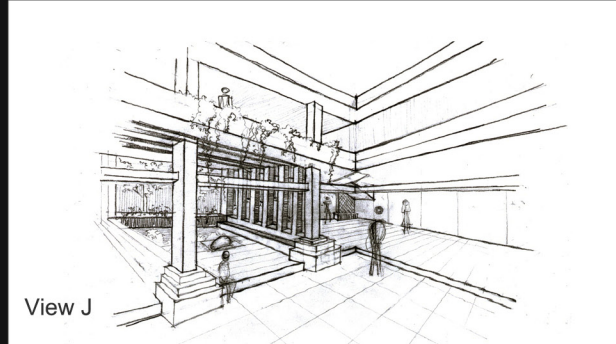
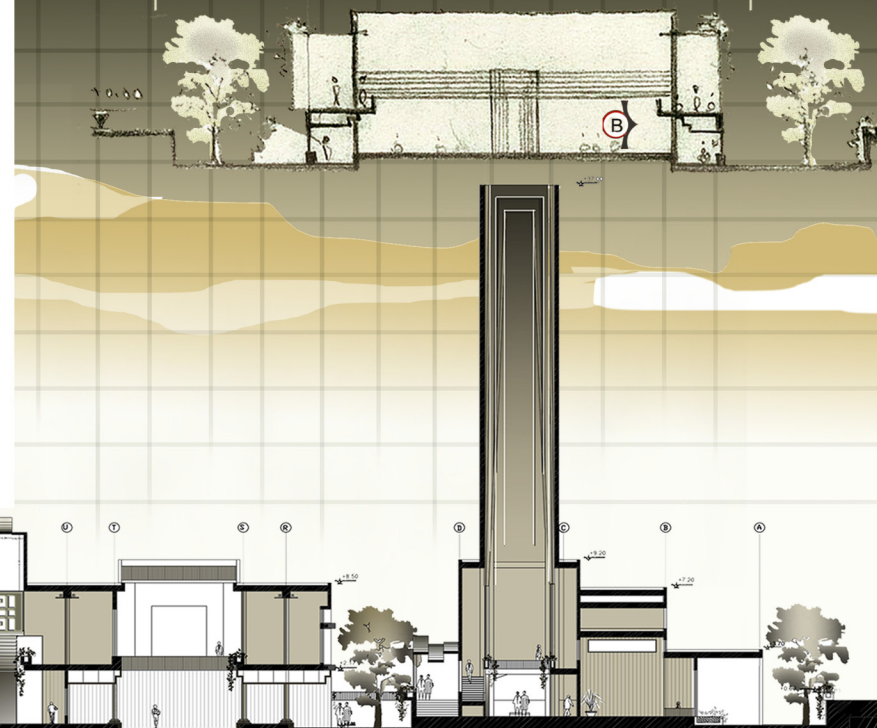
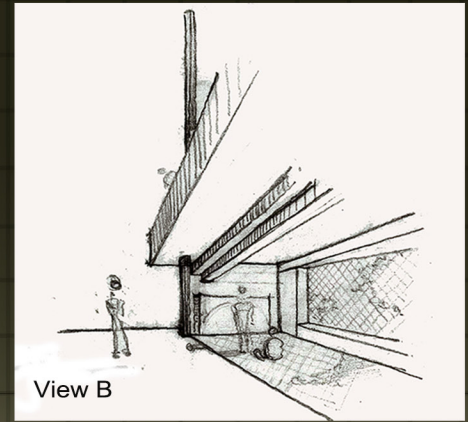
View D

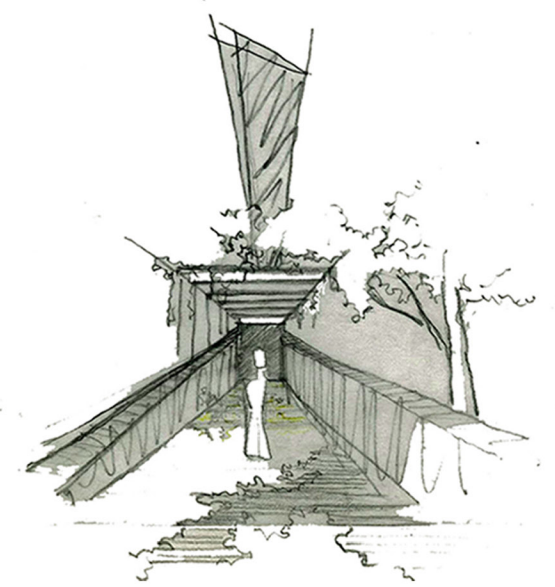
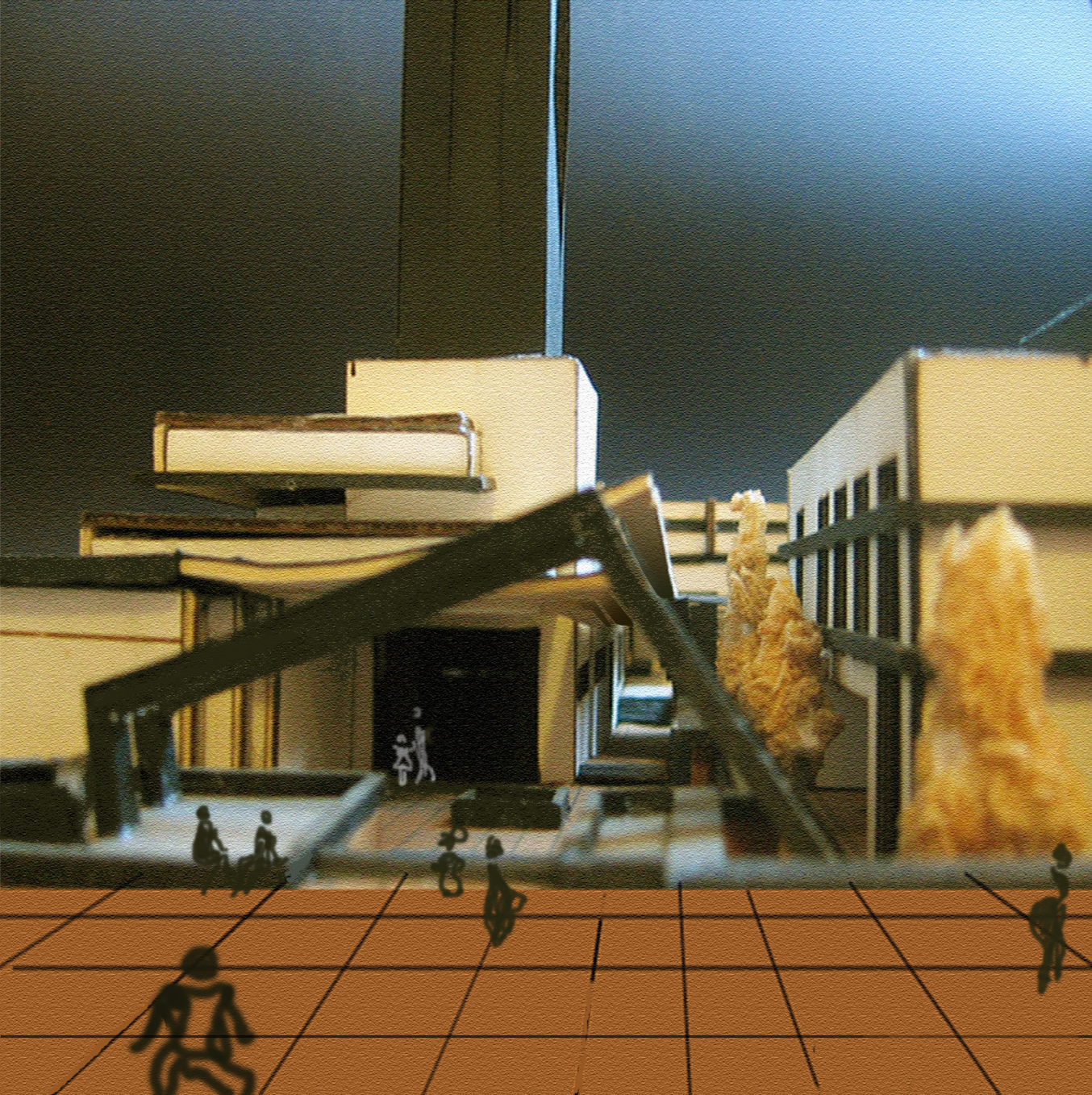


View I



The complex is constructed in a sunken garden giving an isolated environment for prayer away from the bustle of the surroundings.

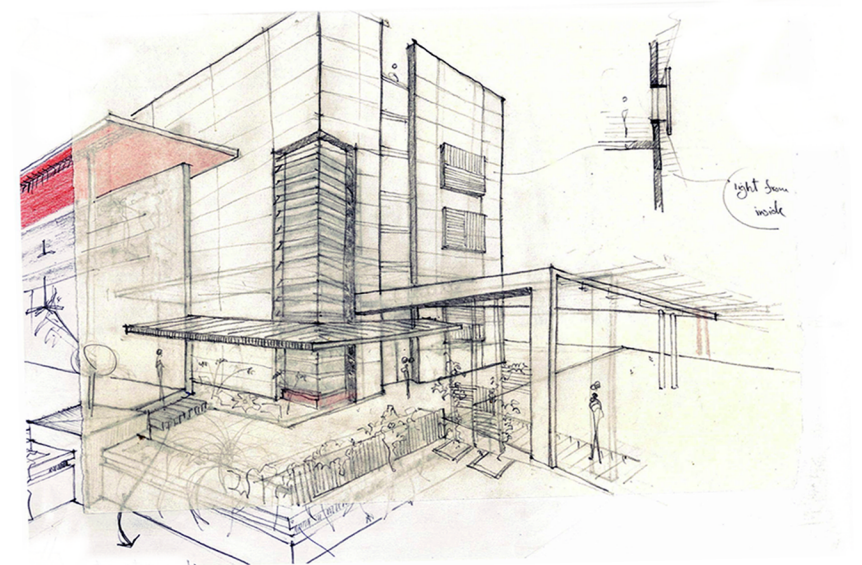




The use of the rhythm of light gives a sense of sacredness.

Devotees arrive at this unique place of worship in the shade of trees instilling a sense of calmness.

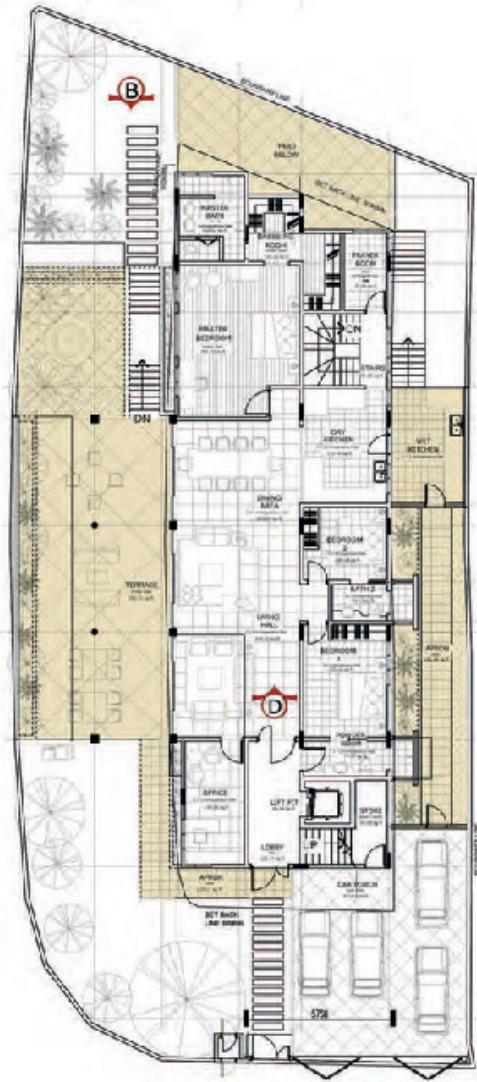
Part B Professional Projects



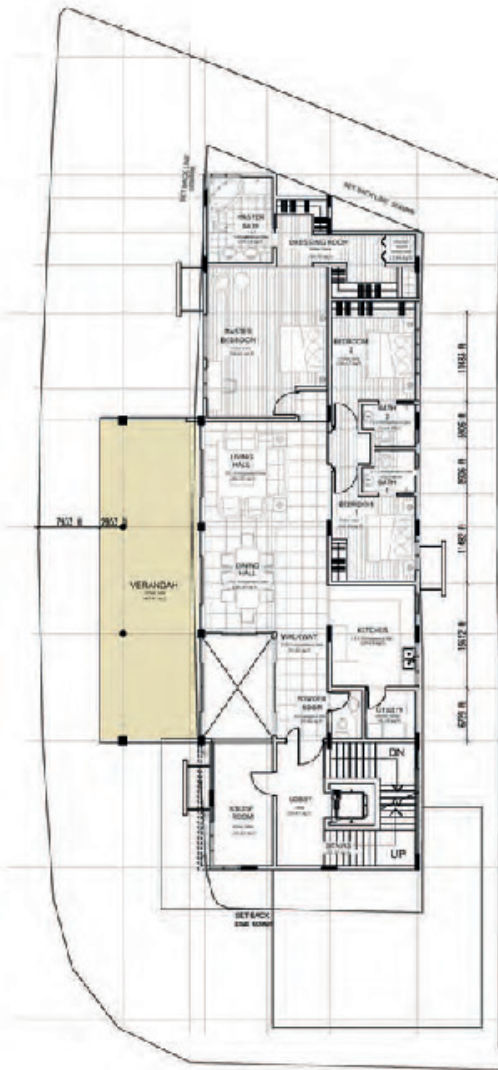
Tan Seri Ampi's Bungalow

Kuala Lumpur, Malaysia 2010

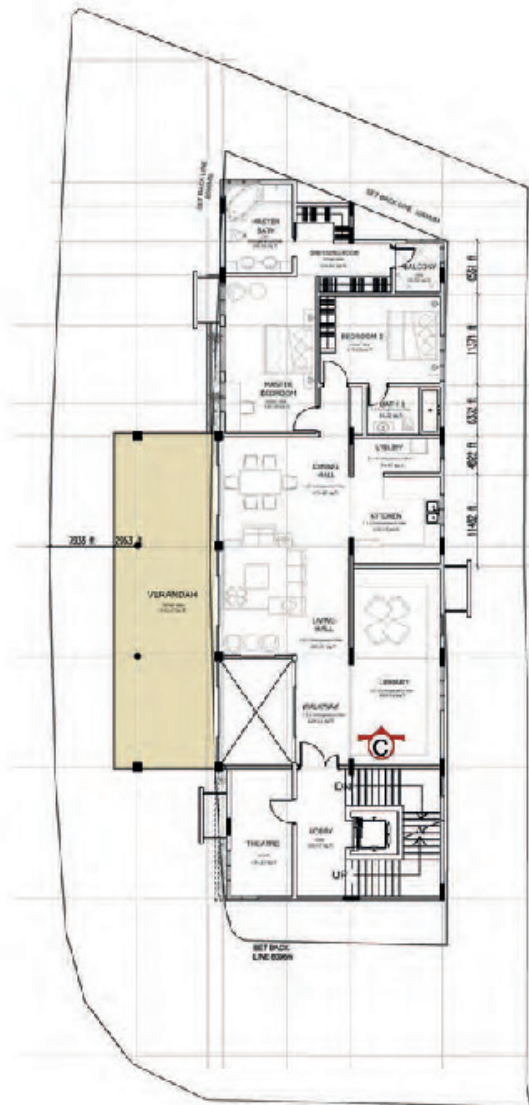
Design Architect:
Conceptual planning
Organization: Veritas
Architects



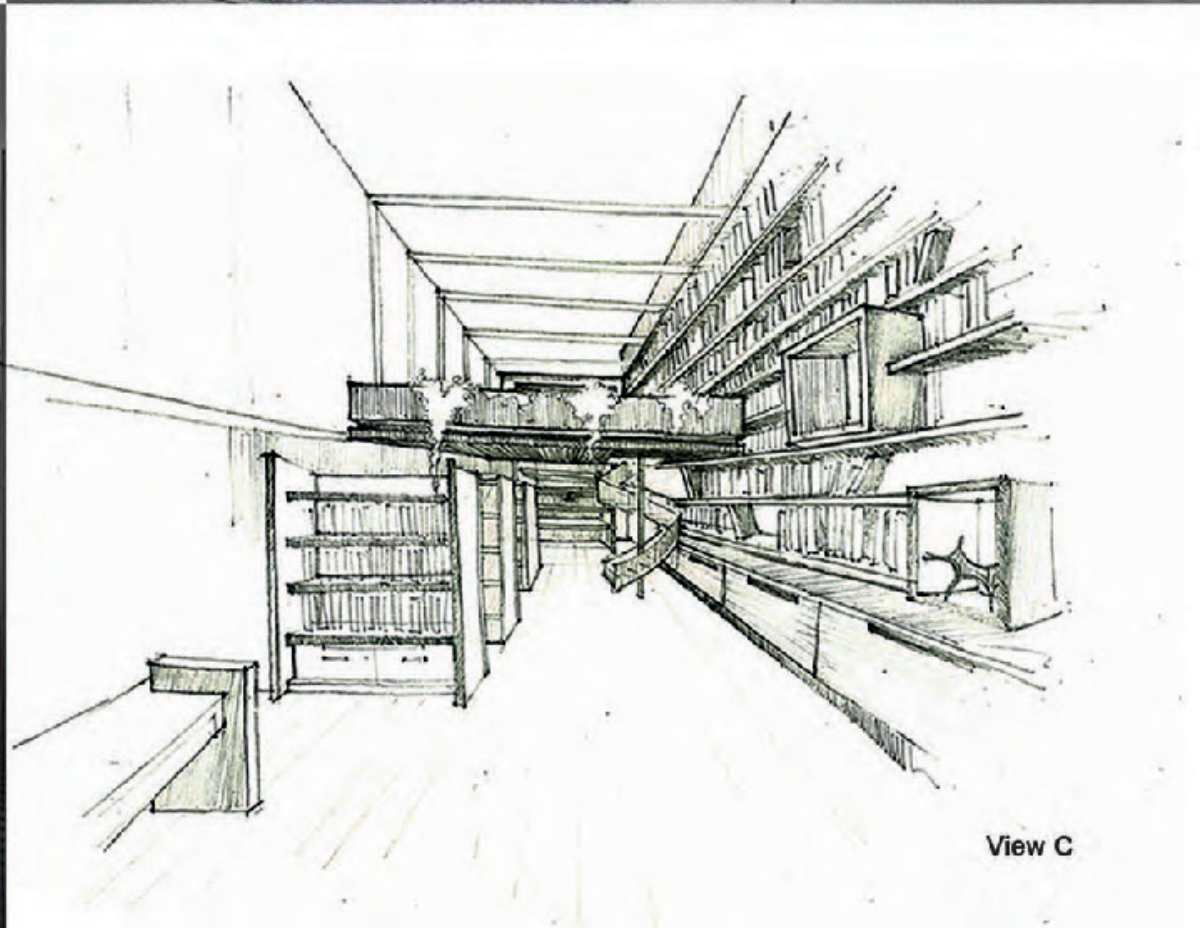
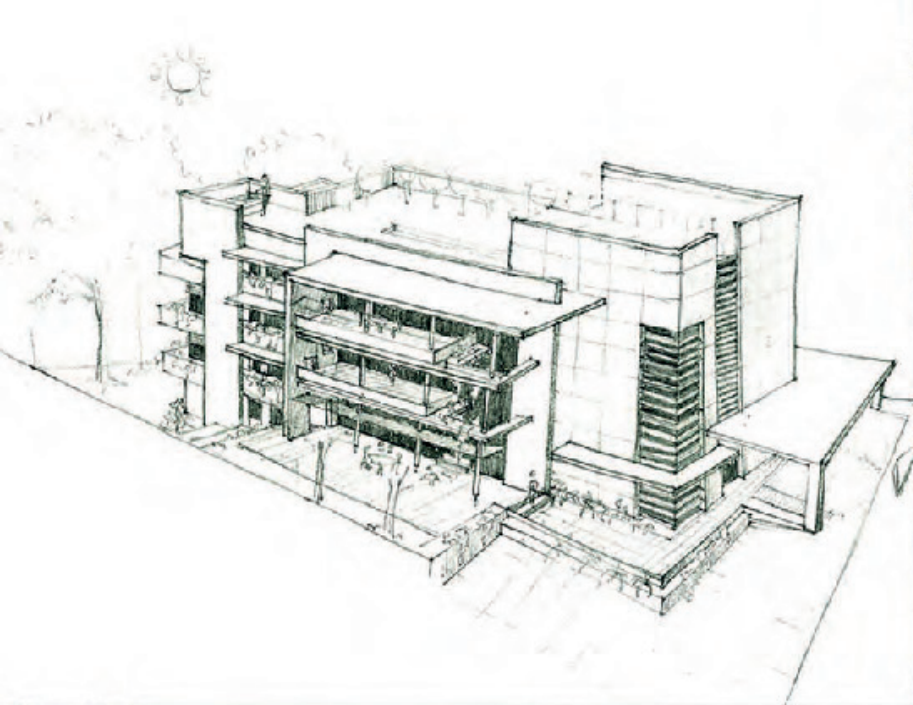
Ground Floor Plan



First Floor Plan

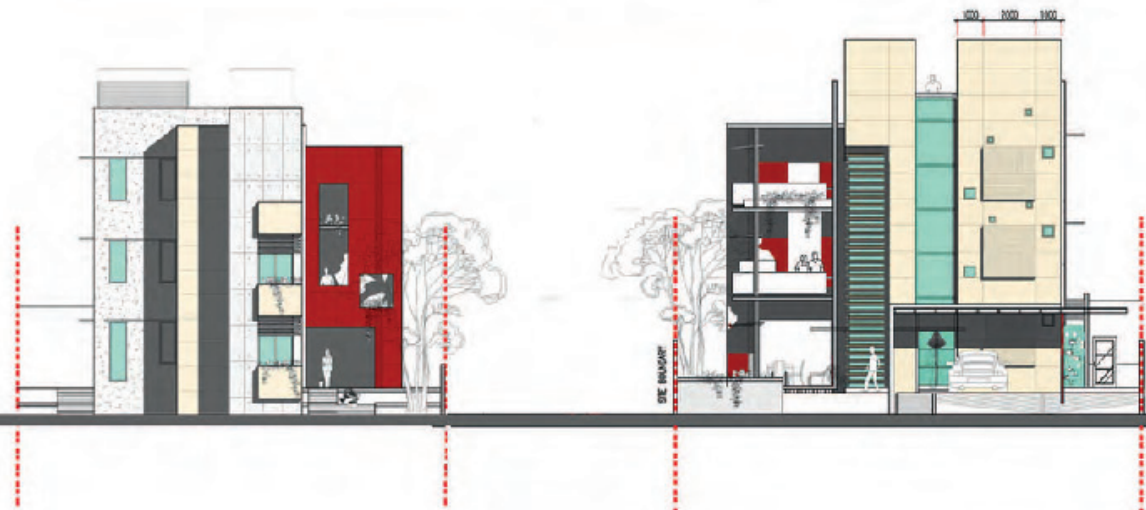


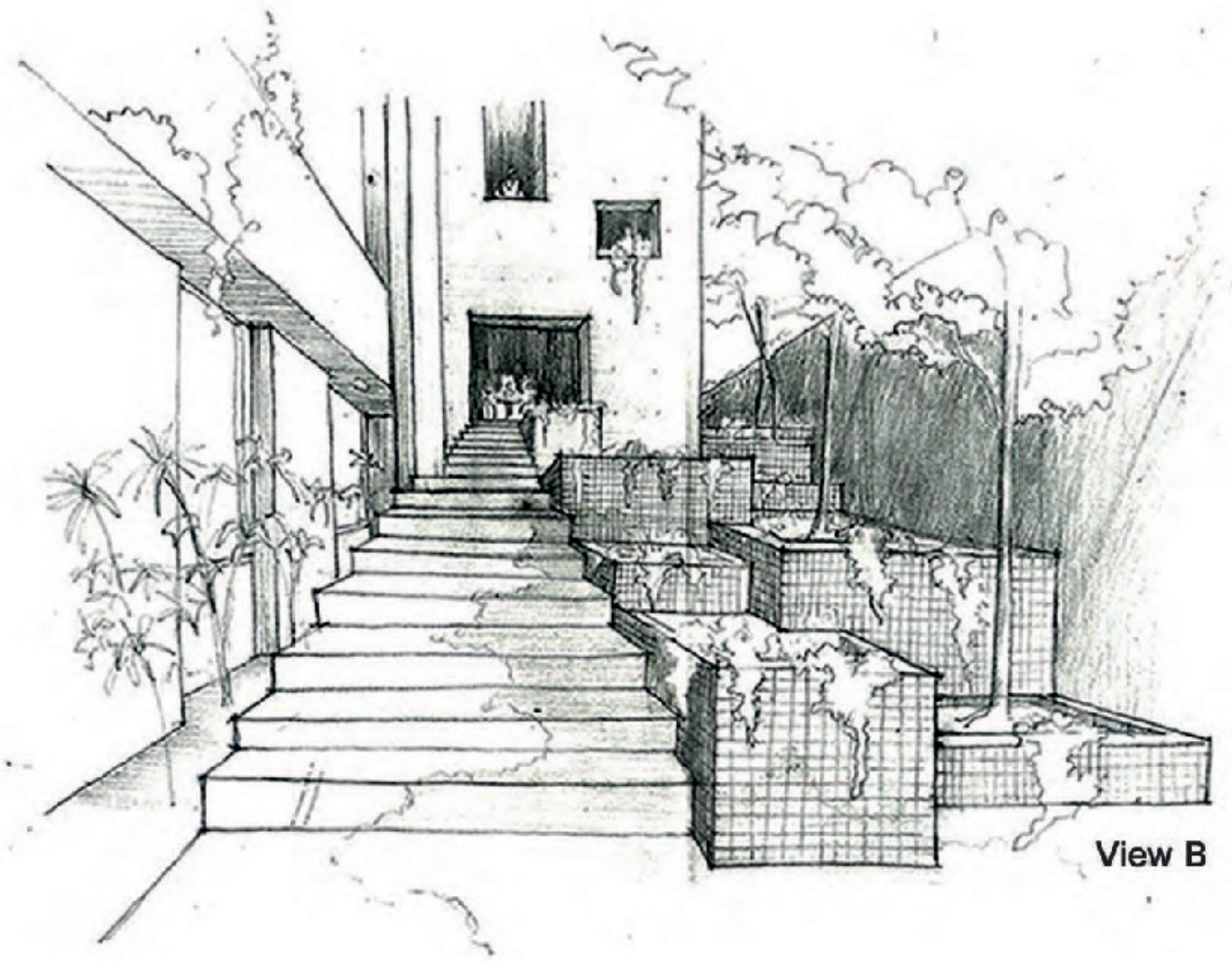
Second Floor Plan



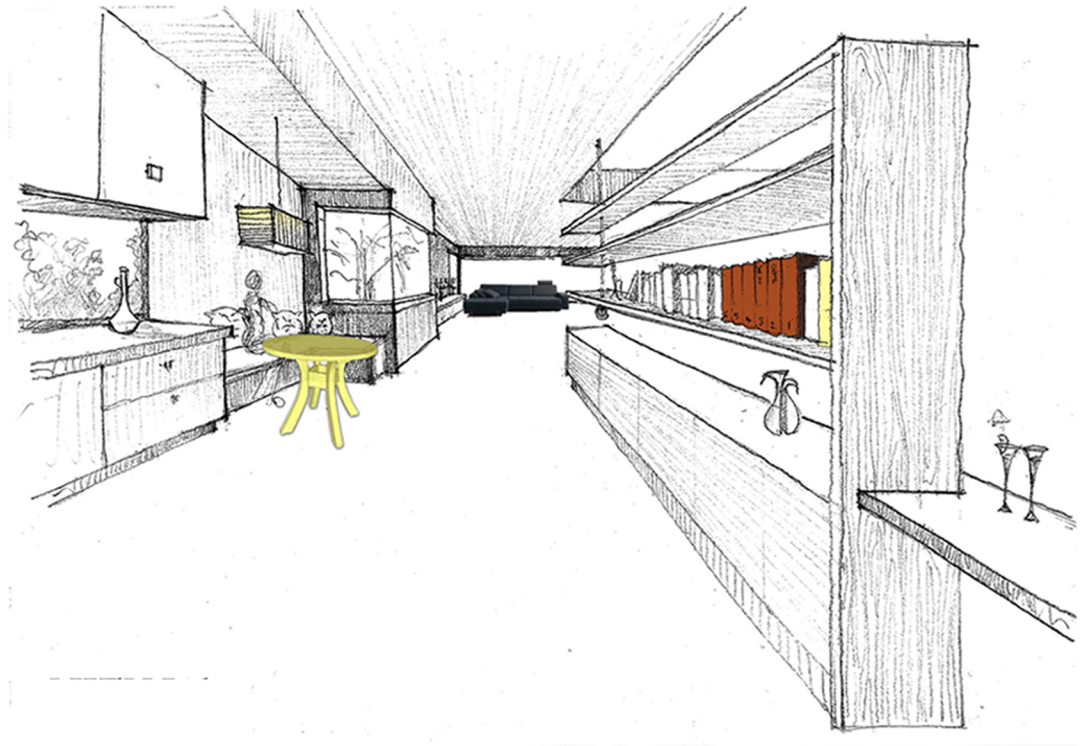


An imposing three-story family home with entertainment areas throughout the building. Designed purposefully to not sacrifice each family member's privacy on every level.





View B



Chicago Bungalow

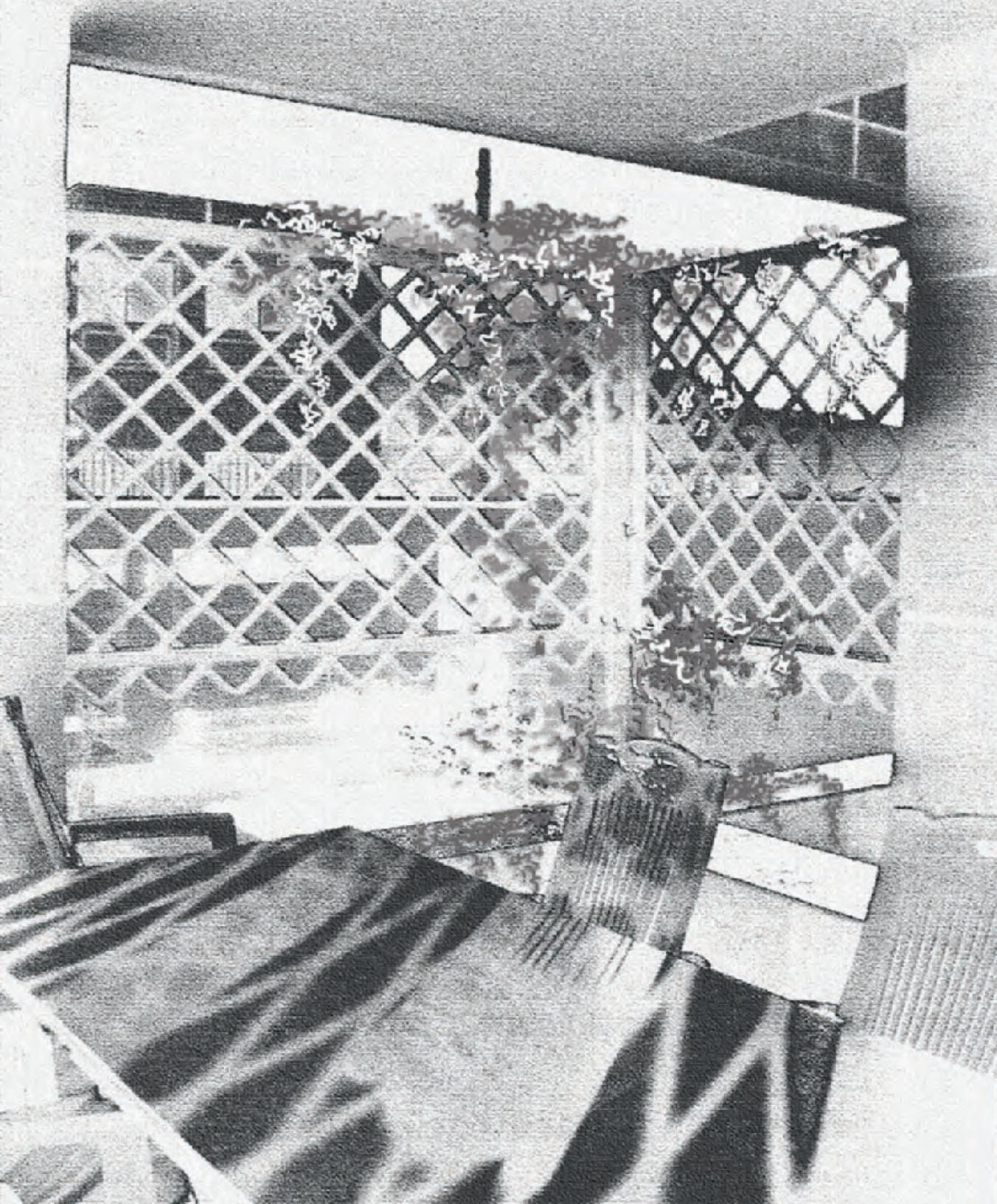
Malaysia, 2011

Design Architect:

Conceptual planning

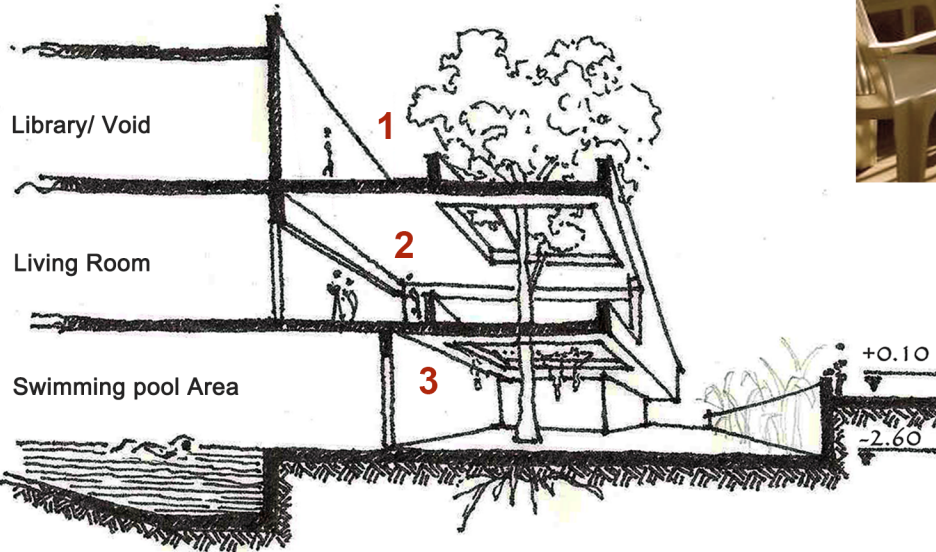
Date: February 2011

Organization: Technic. R&D



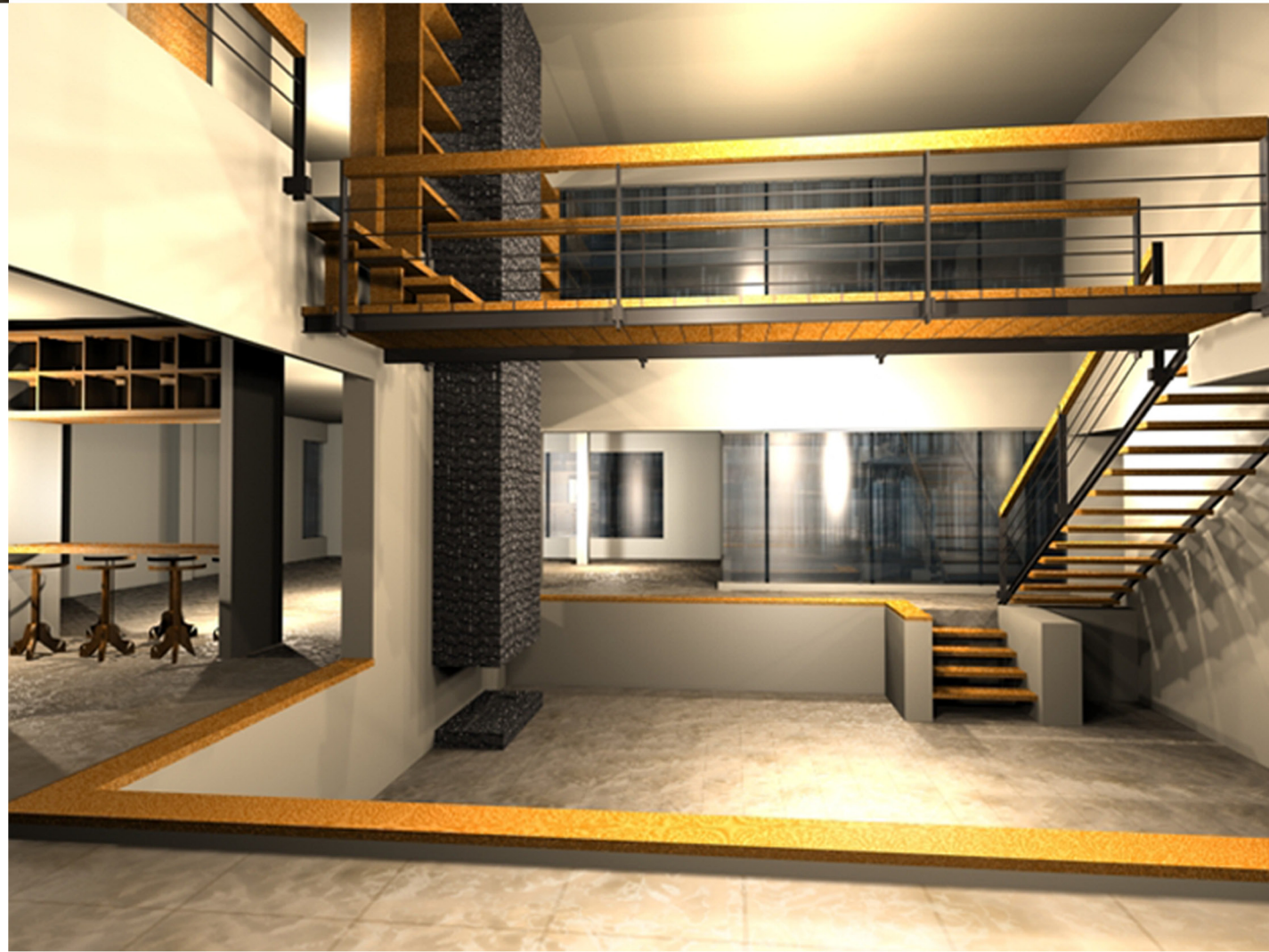
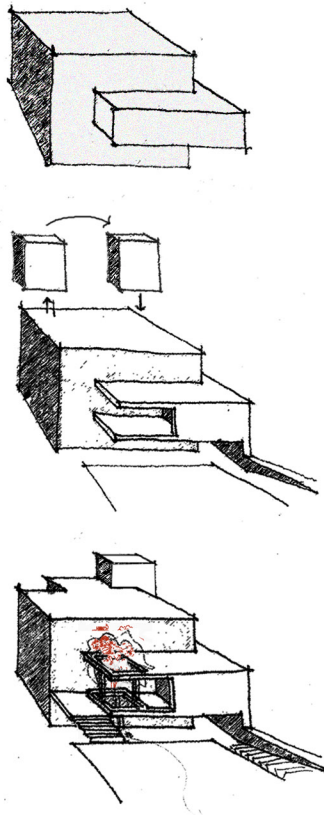
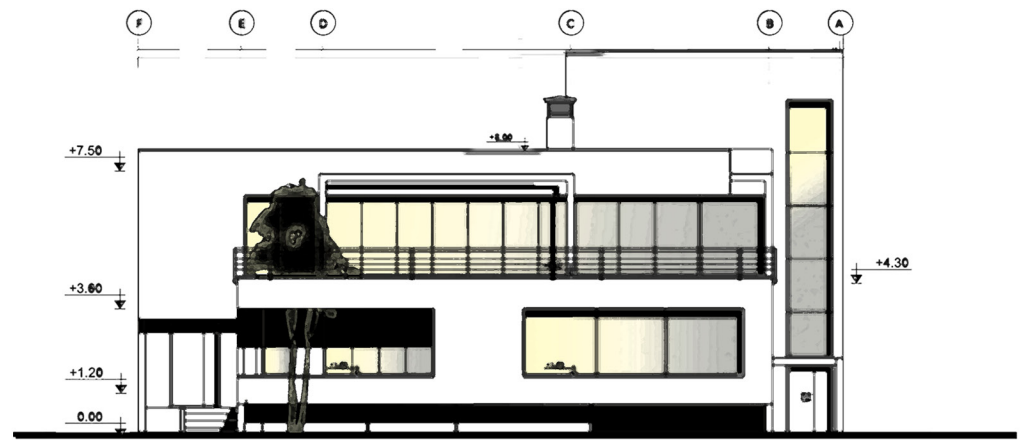
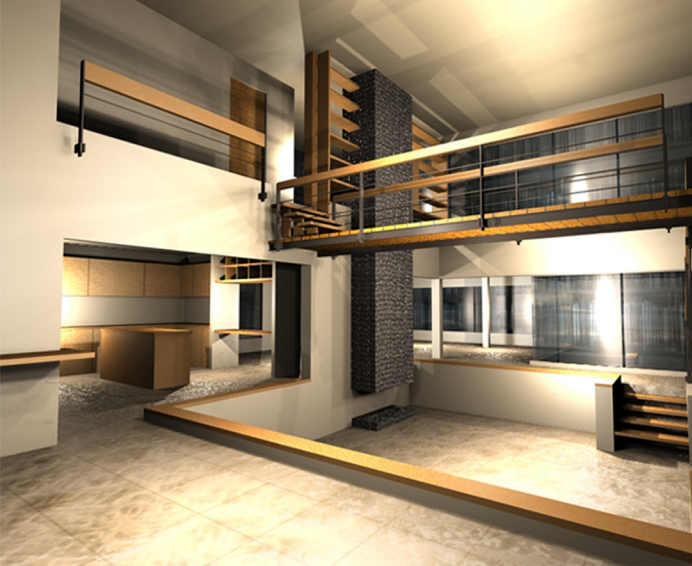
Eskandari Residence
Iran, 2006

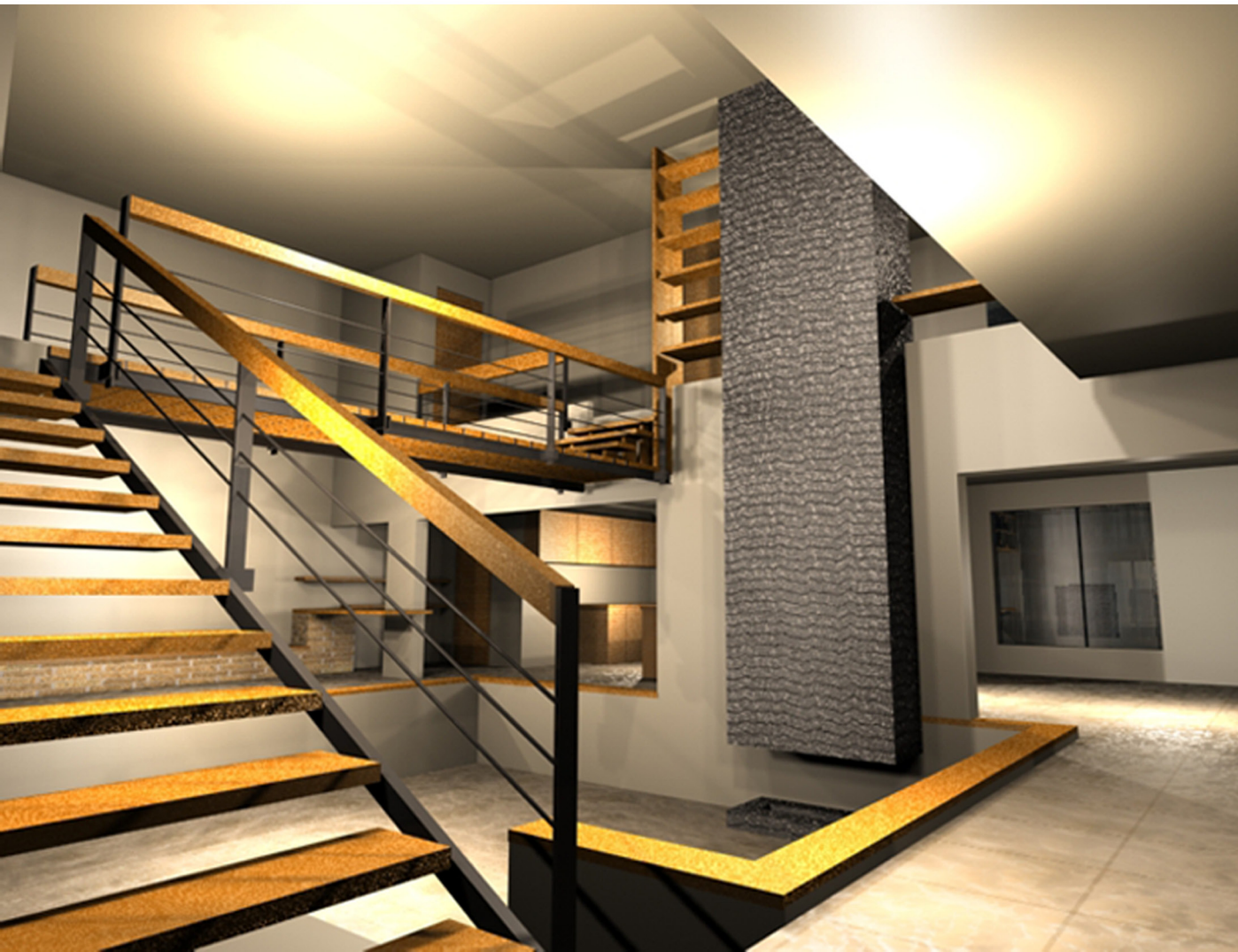
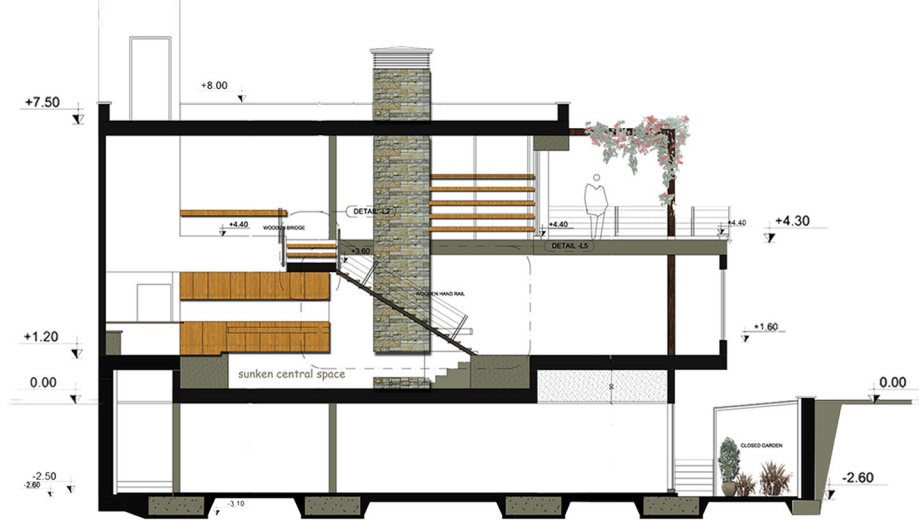




- 1 The principal purpose of forming the voids on each floor is to keep the old tree and finally form the new structure.
- 2 To generate a floating sense of the green area in the ground floor balcony

- 3 To have an overview of the green area specially through opening the doors in warm seasons and merge the swimming pool area with the private garden for sun bathing while blocking the view from outside.

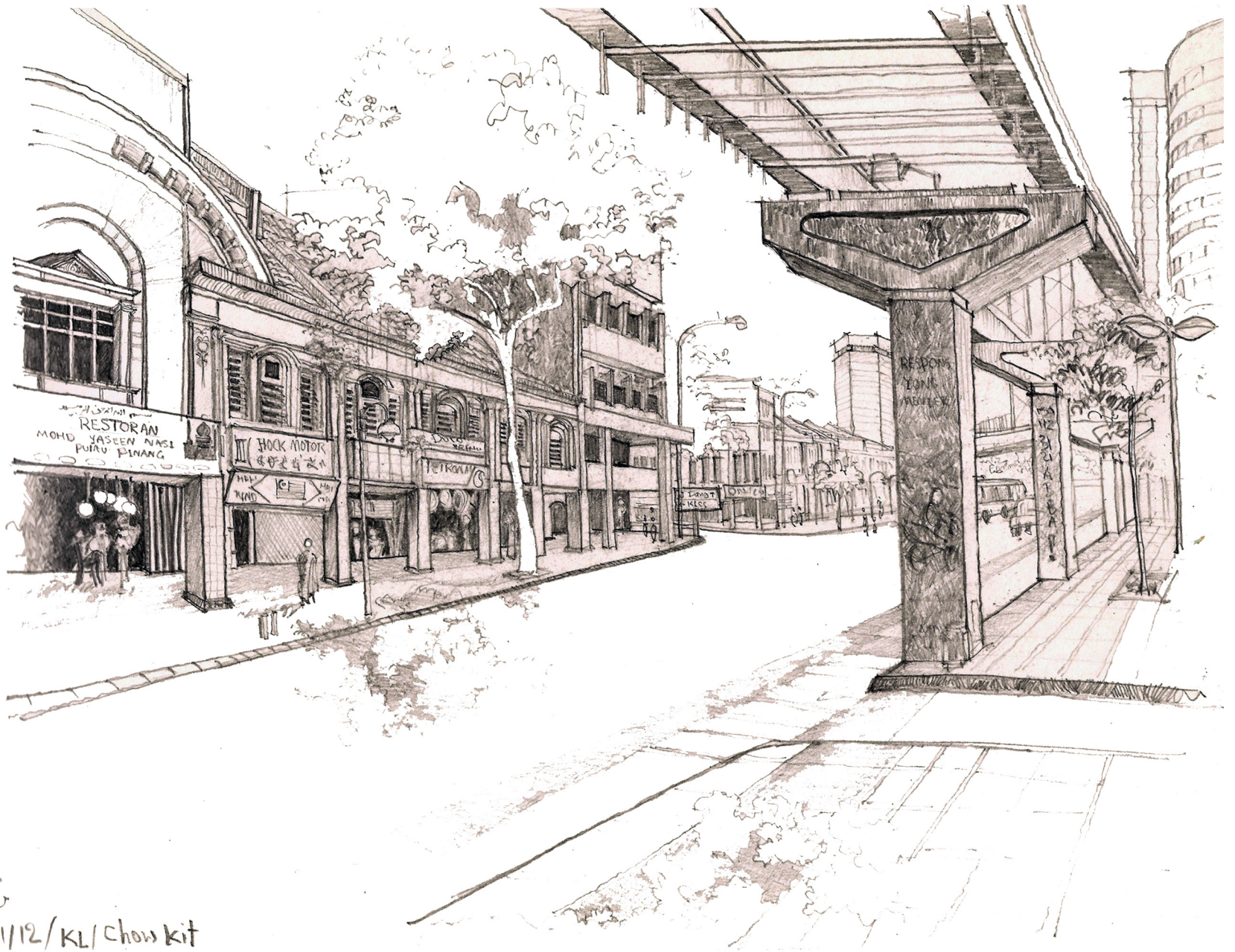




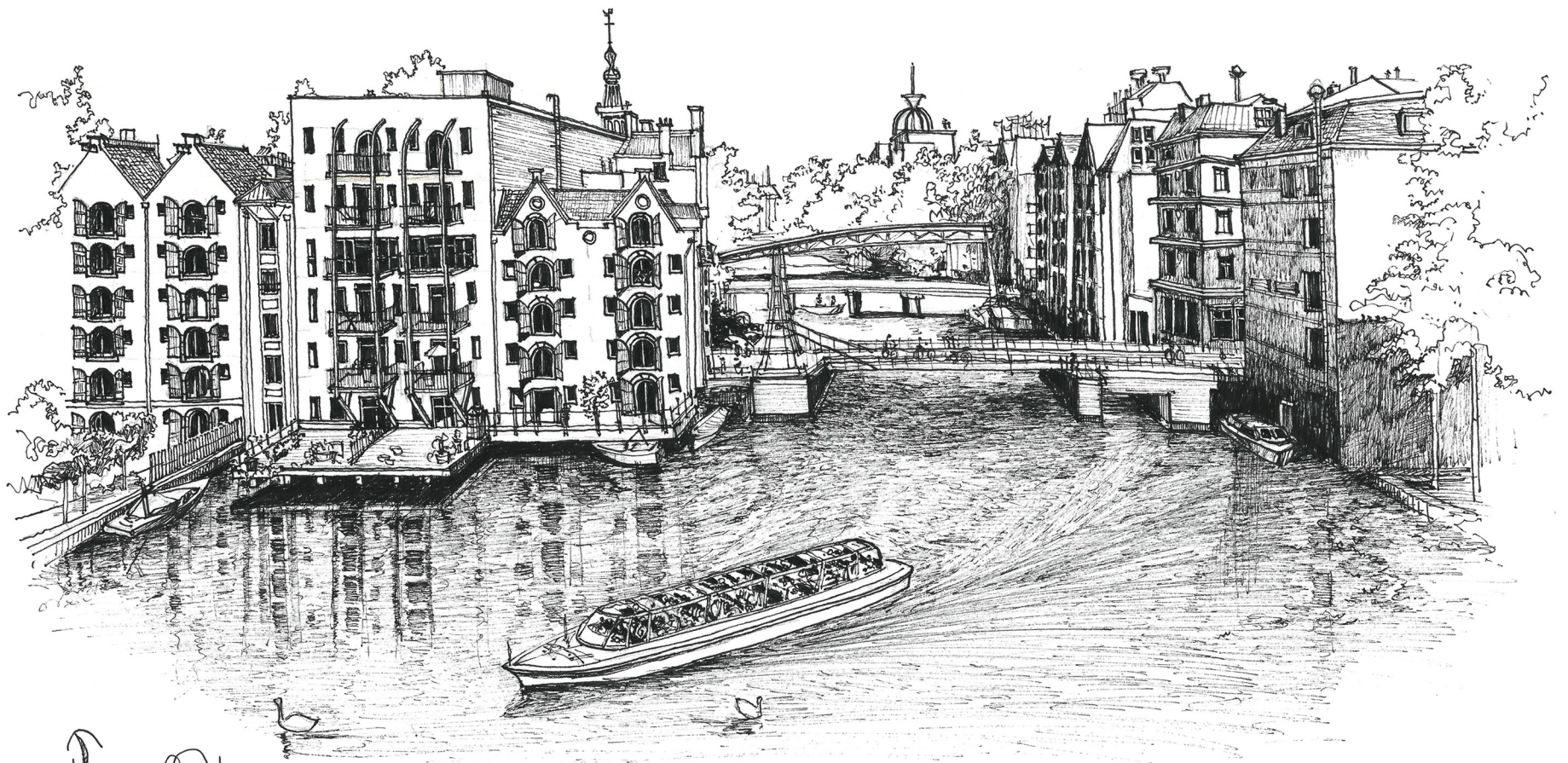


AZADEH

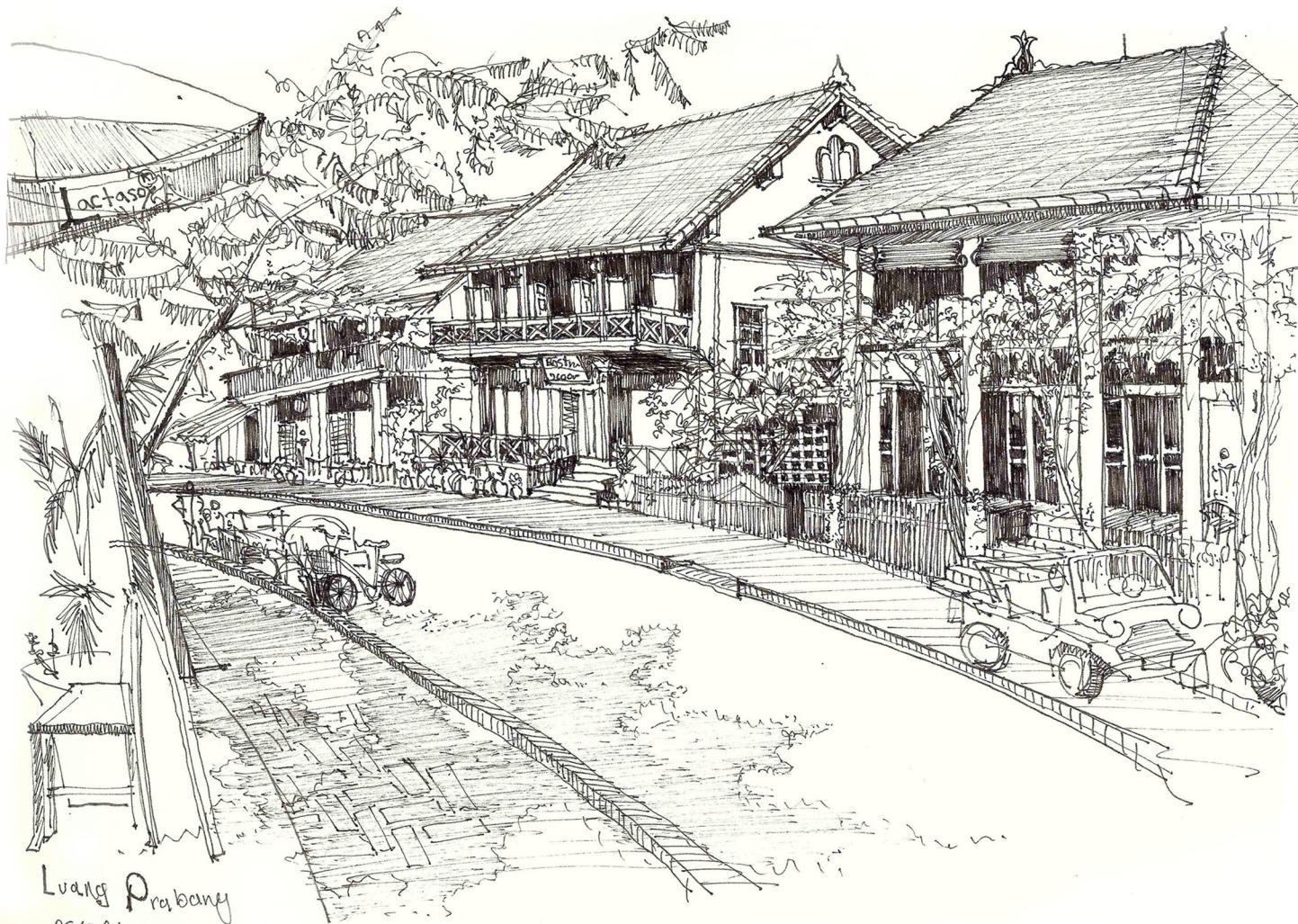
Part C



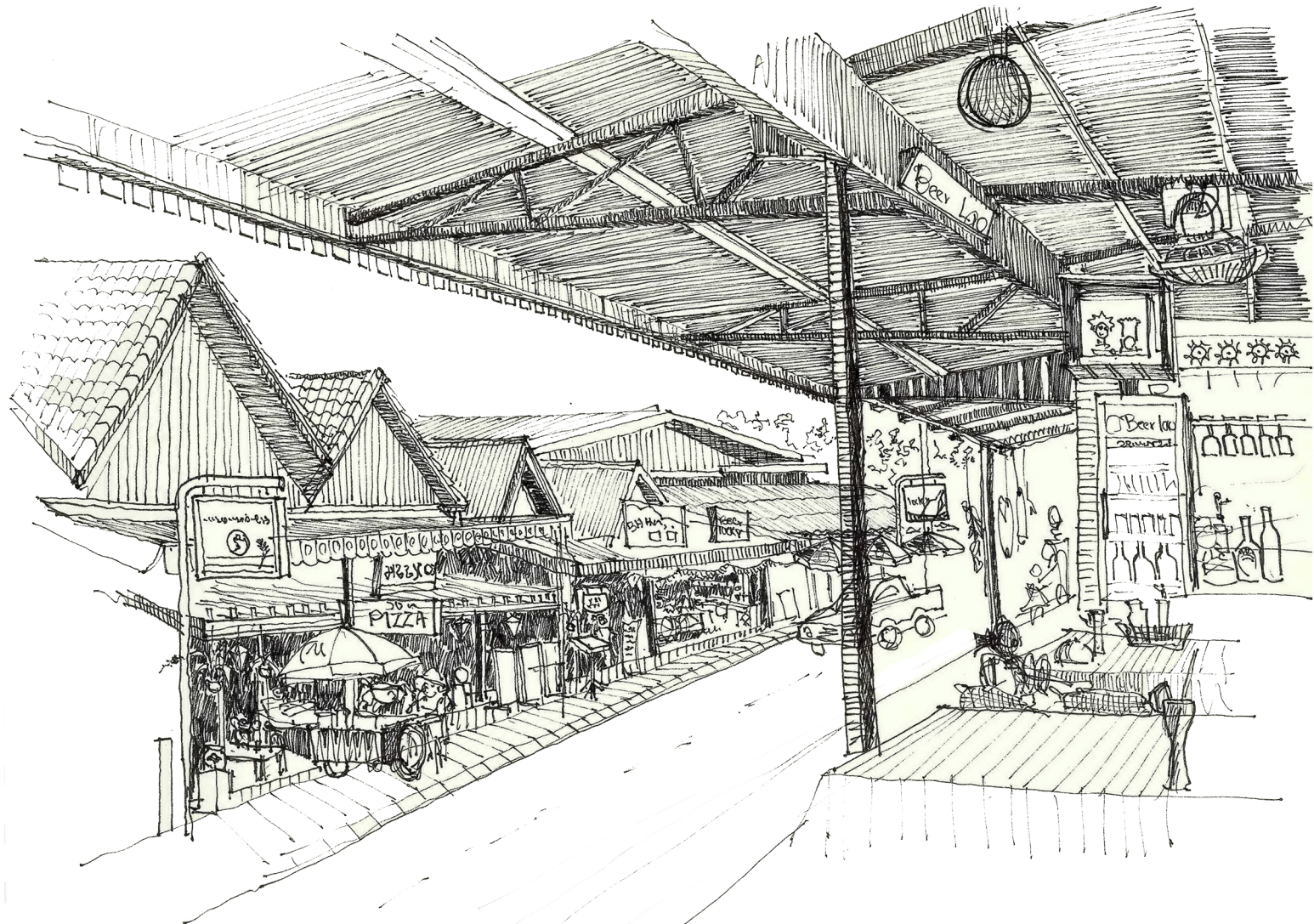
Xu
24/1/12/KL/Chow Kit



D
Juni 21 1/2/13



Luang Prabang
D 25/06/2010



di / Laos / Vang Vieng 21/06/2010