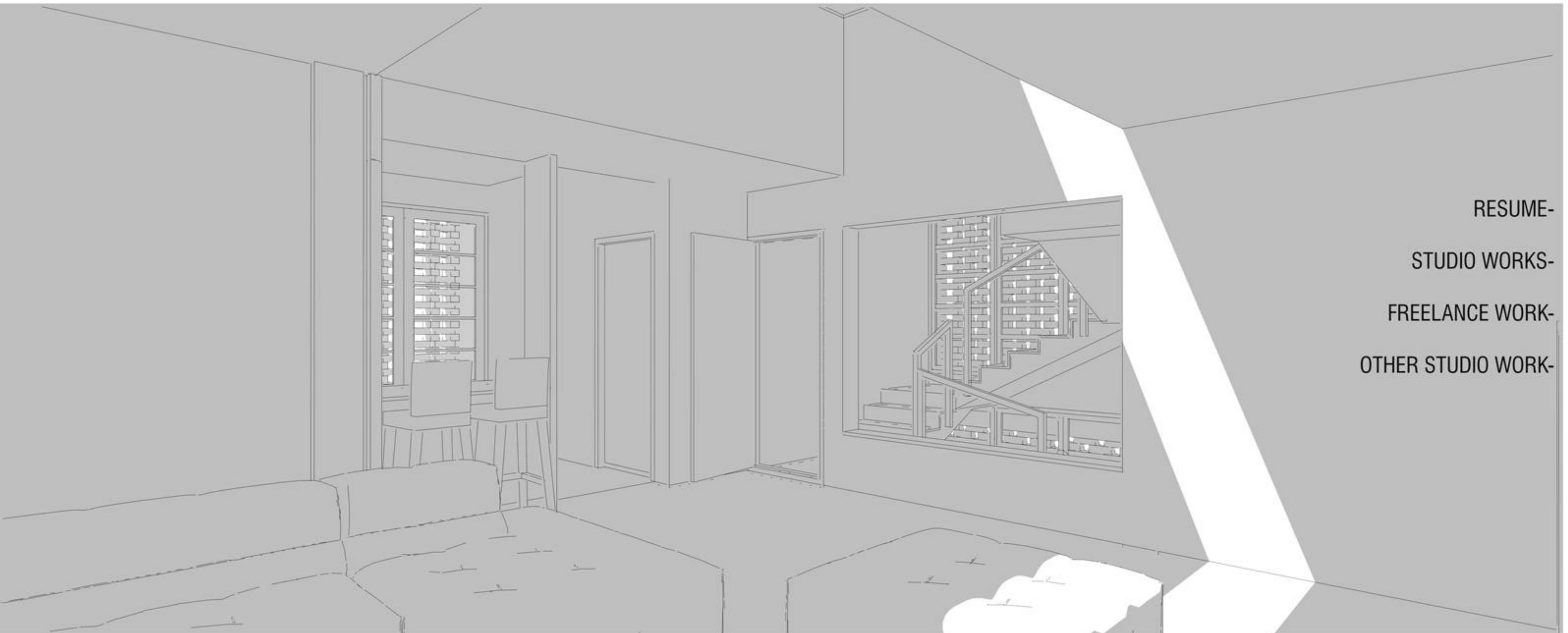




ARCHITECTURE PORTFOLIO



RESUME-
STUDIO WORKS-
FREELANCE WORK-
OTHER STUDIO WORK-

BINDU RAVIKUMAR

Email : ar.binduravikumar@gmail.com
Phone : 91 8951800366



Personal Information

Date of birth : 27.03.1992
Relationship : Married
Language : Kannada, English, Hindi
Address : Devdas Mansion
Shakambari Nagar, 1st Phase J.P.
Nagar, Bengaluru - 78

Internship

- 2012 - Muse
(summer internship)
- 2013 - Vishwannath Associates
(summer internship)
- 2015 - Architecture Paradigm
(final year internship, for a year)

Objecive

To be efficient and effective member of a highly dynamic team, who understands the role and power of architecture in the society and work towards betterment of human settlement, making lives simple and efficient.

Academic

Graduating University - UVCE
(University Visvesvaraya College Of Engineering)
Dept. Architecture, 2016.

Post Graduation - Executive MBA in Data Science, PES University, 2024.

Software Skills

AutoCad	●●●●○
Revit	●●●●○
photoshop	●●●●○
Sketchup	●●●●○
V-ray	●●●●○
Python	●●○○○

Professional Experience

- 2019-2020 - RSP Design Consultants India Private Limited, Bengaluru (Nov 2019- June 2020)
- 2018 - Cnt Architects, Bengaluru (Feb-Oct)
- 2017-2018 - Saptak Patel Architects, Ahmedabad (Aug-Jan)

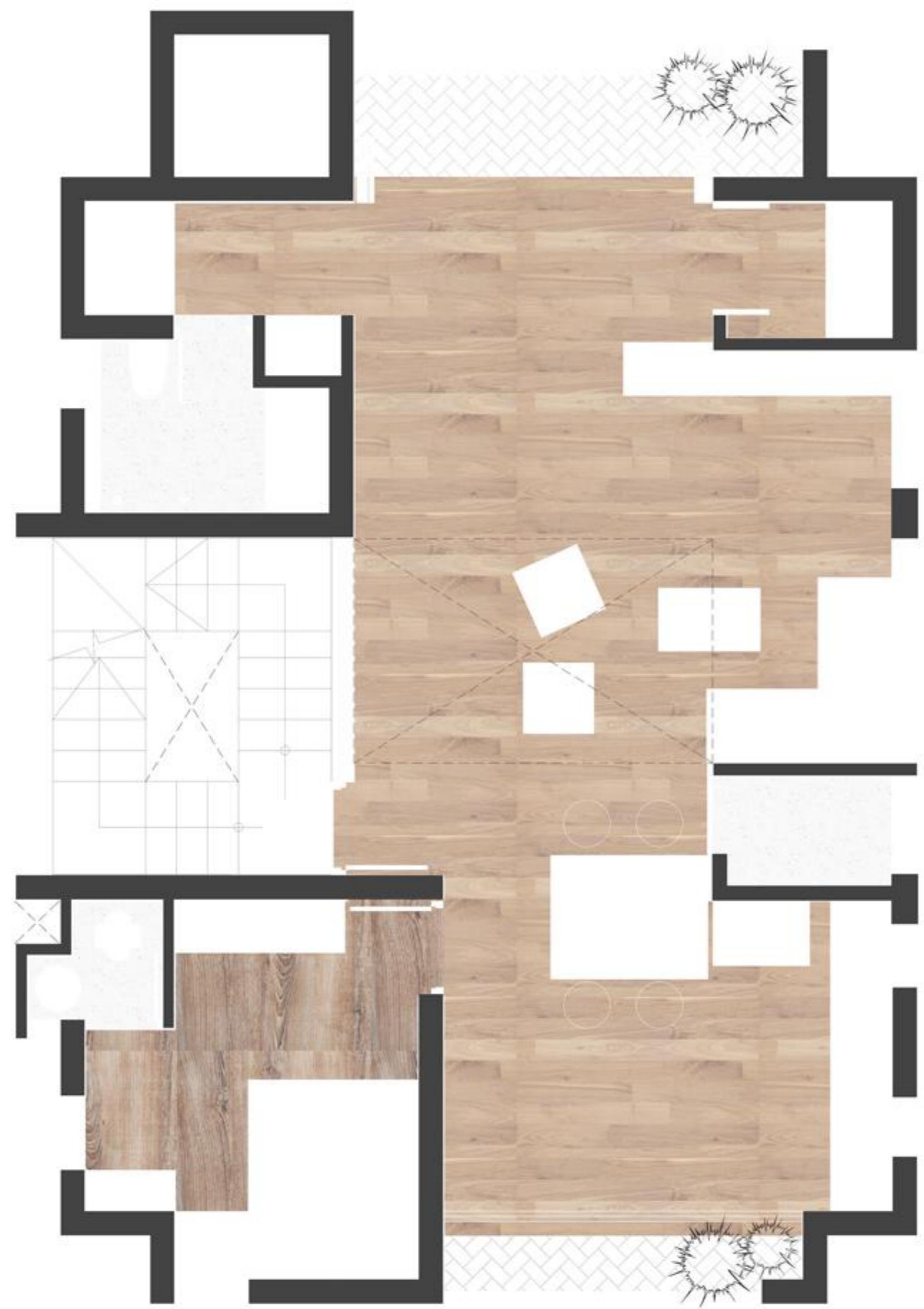
- 2016-2017 - Datti Residence Residential project, undertaken as a Freelance Architect.
- 2016 - Kavitha murli Interior project, undertaken as a Freelance Architect.

Volunteer Work

Young Professional Program by Pollinate Energy
A not-for-profit social business that provides access to affordable sustainable products and portable shelter for Urban poor.

Workshop

One Day Hands on Workshop by Mrinmayee
Consultants on mud block and building alternatives.



STUDIO WORKS

- THESIS
- 10TH SEMESTER
(Internship work)

FREELANCING

- DATTI RESIDENCE
- KAVITHA-MURLI (Interiors)

STUDIO WORKS

- THESIS

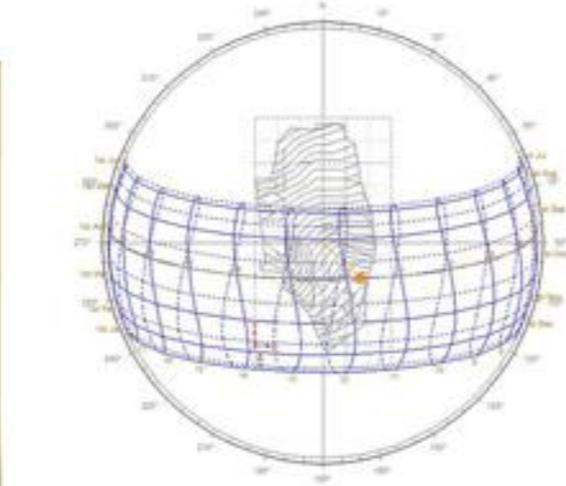
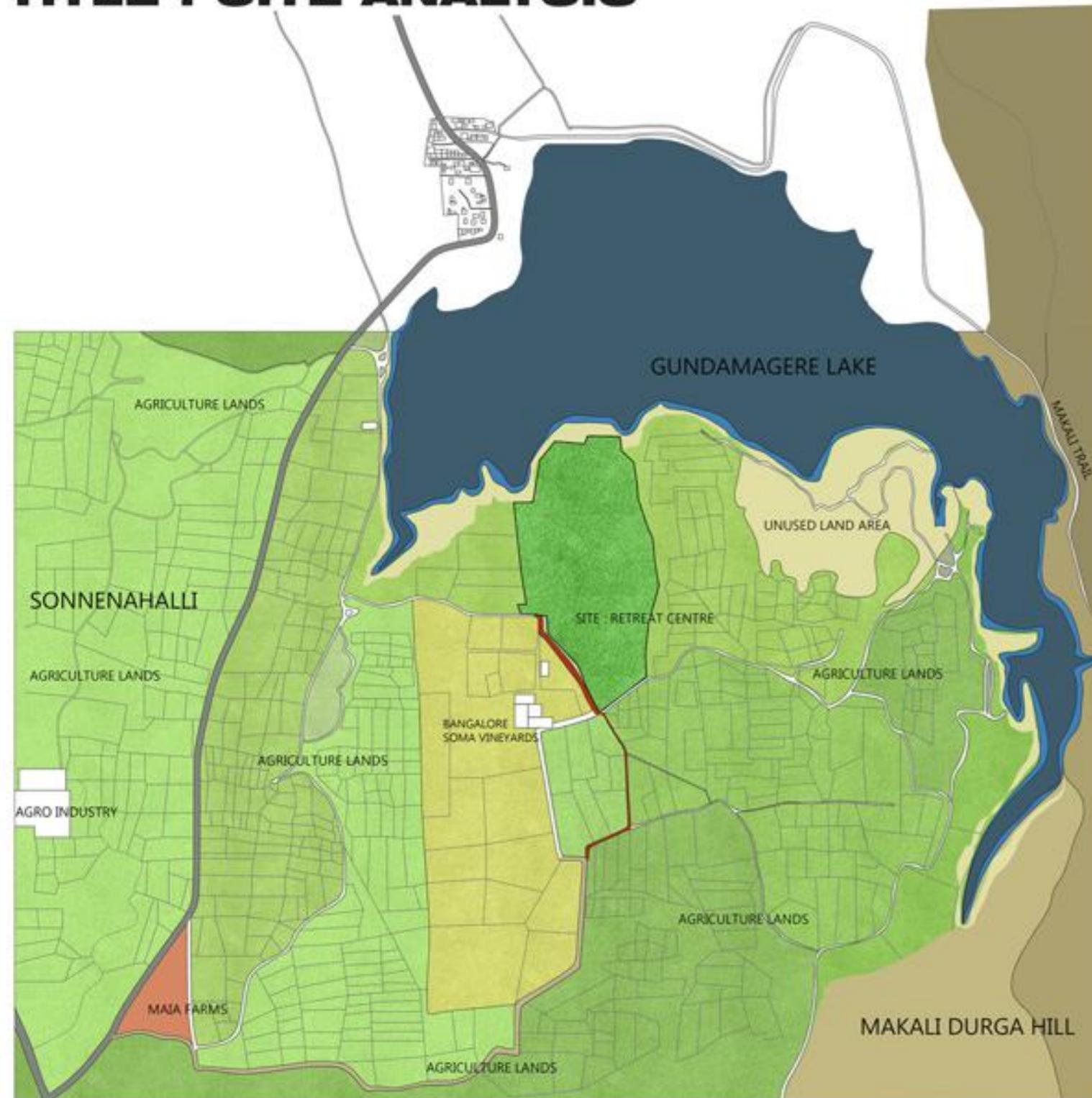
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TITLE : SITE PLAN

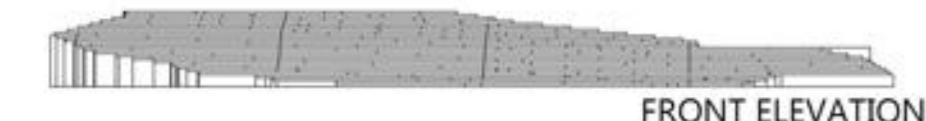


TOPIC : RETREAT CENTRE

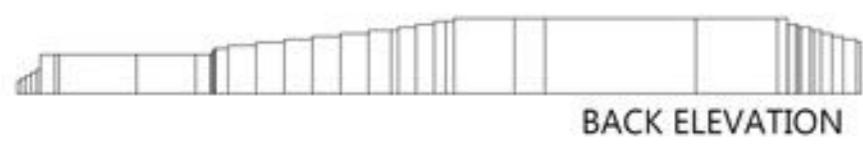
TITLE : SITE ANALYSIS



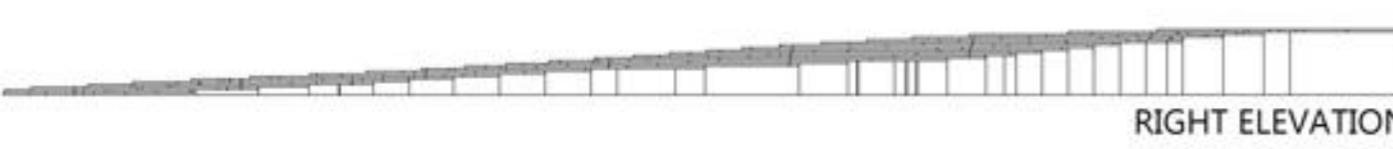
VIEW OF THE SITE FROM SURROUNDINGS



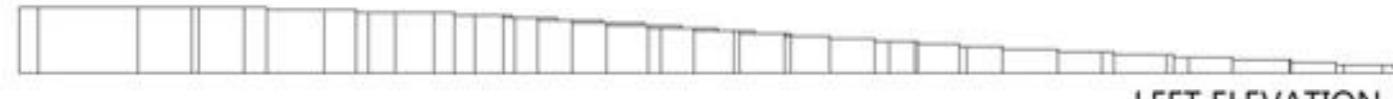
FRONT ELEVATION



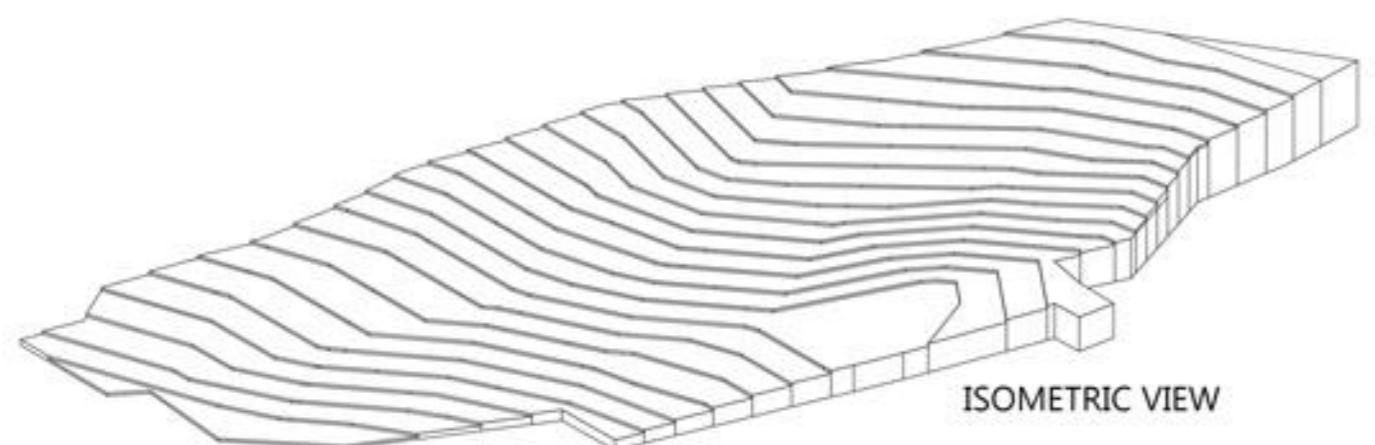
BACK ELEVATION



RIGHT ELEVATION



LEFT ELEVATION

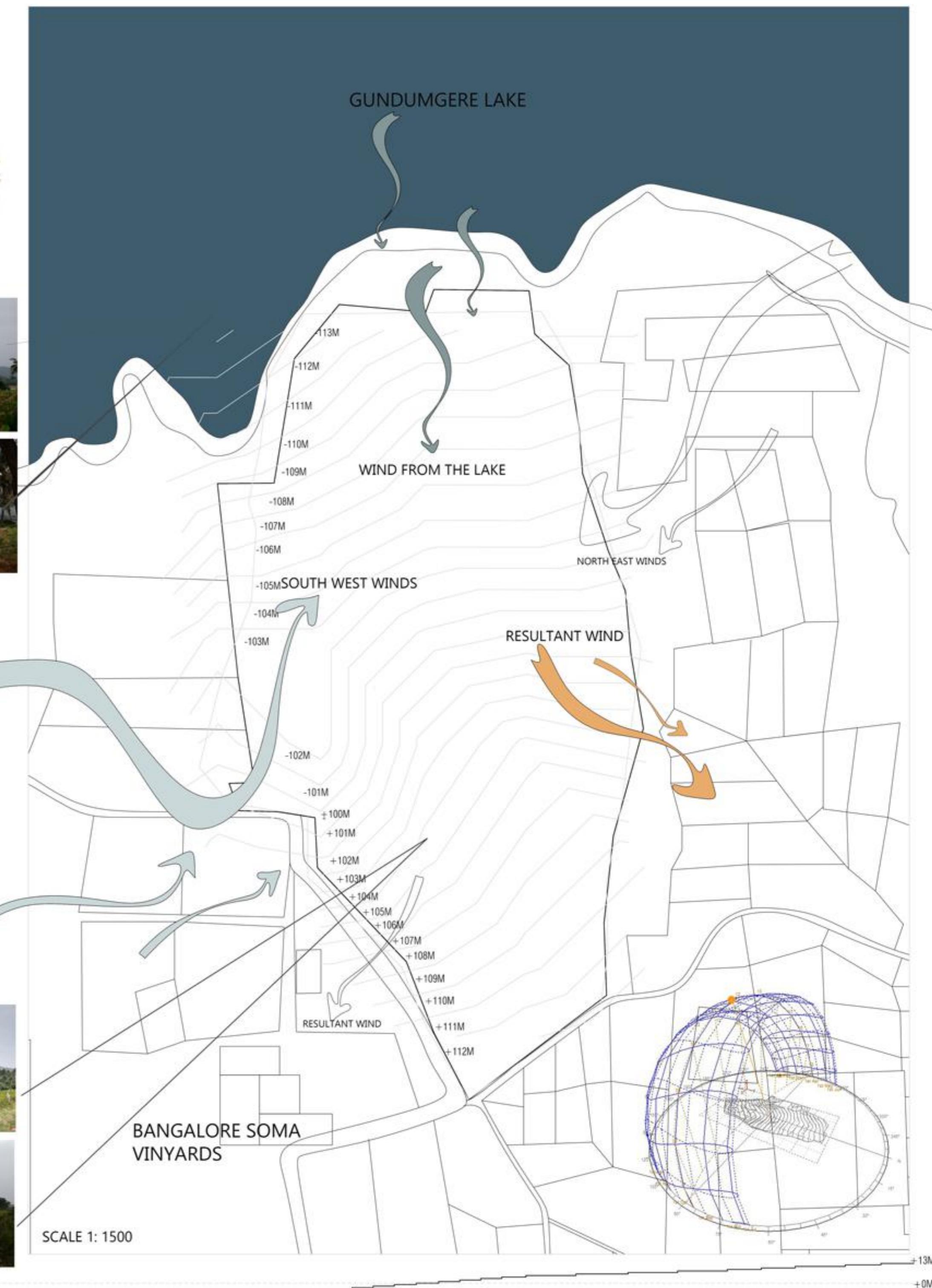


ISOMETRIC VIEW

VIEW OF THE SITE FROM SURROUNDINGS



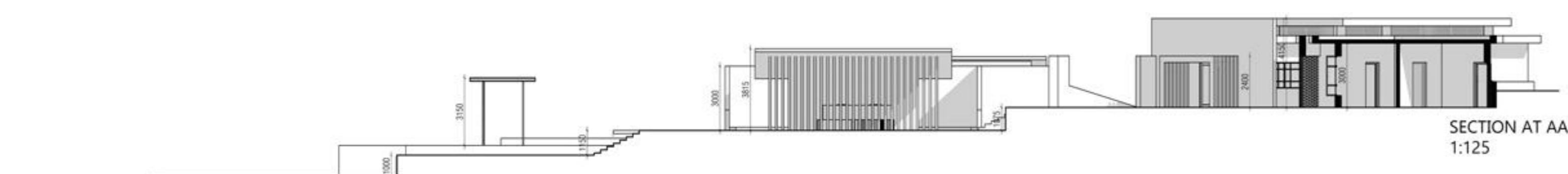
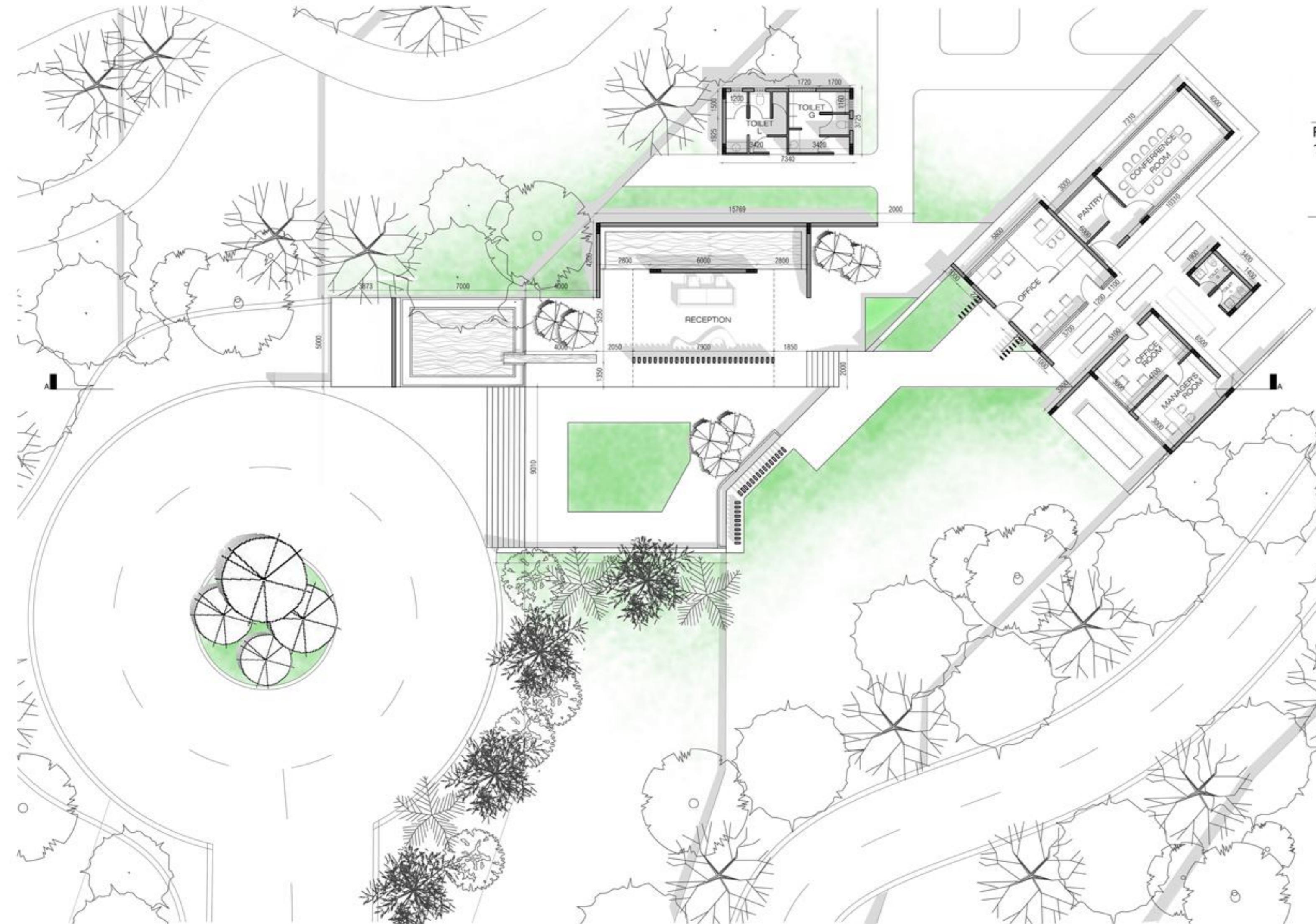
SCALE 1: 1500



SCALE 1: 1500

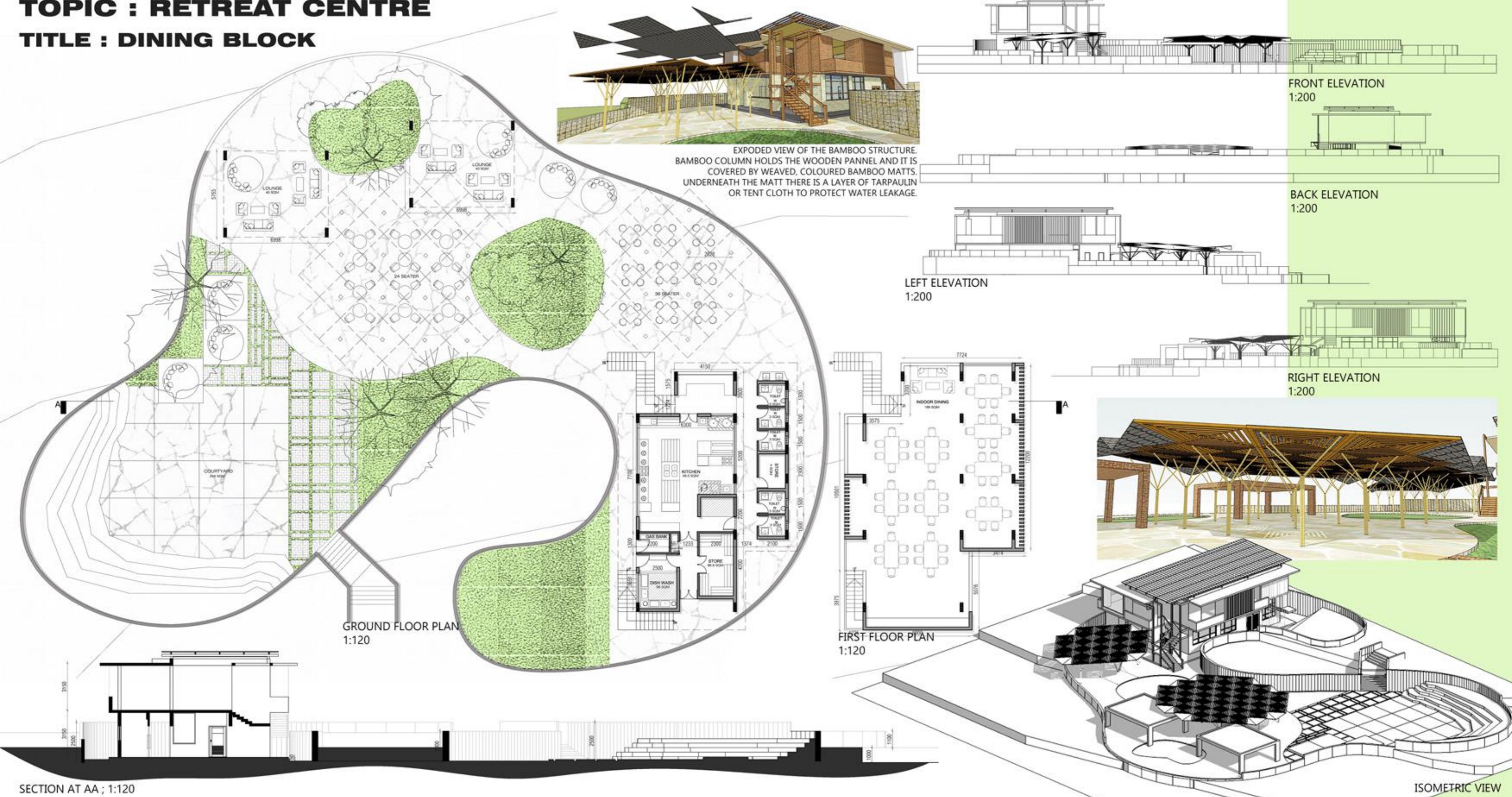
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TITLE : RECEPTION



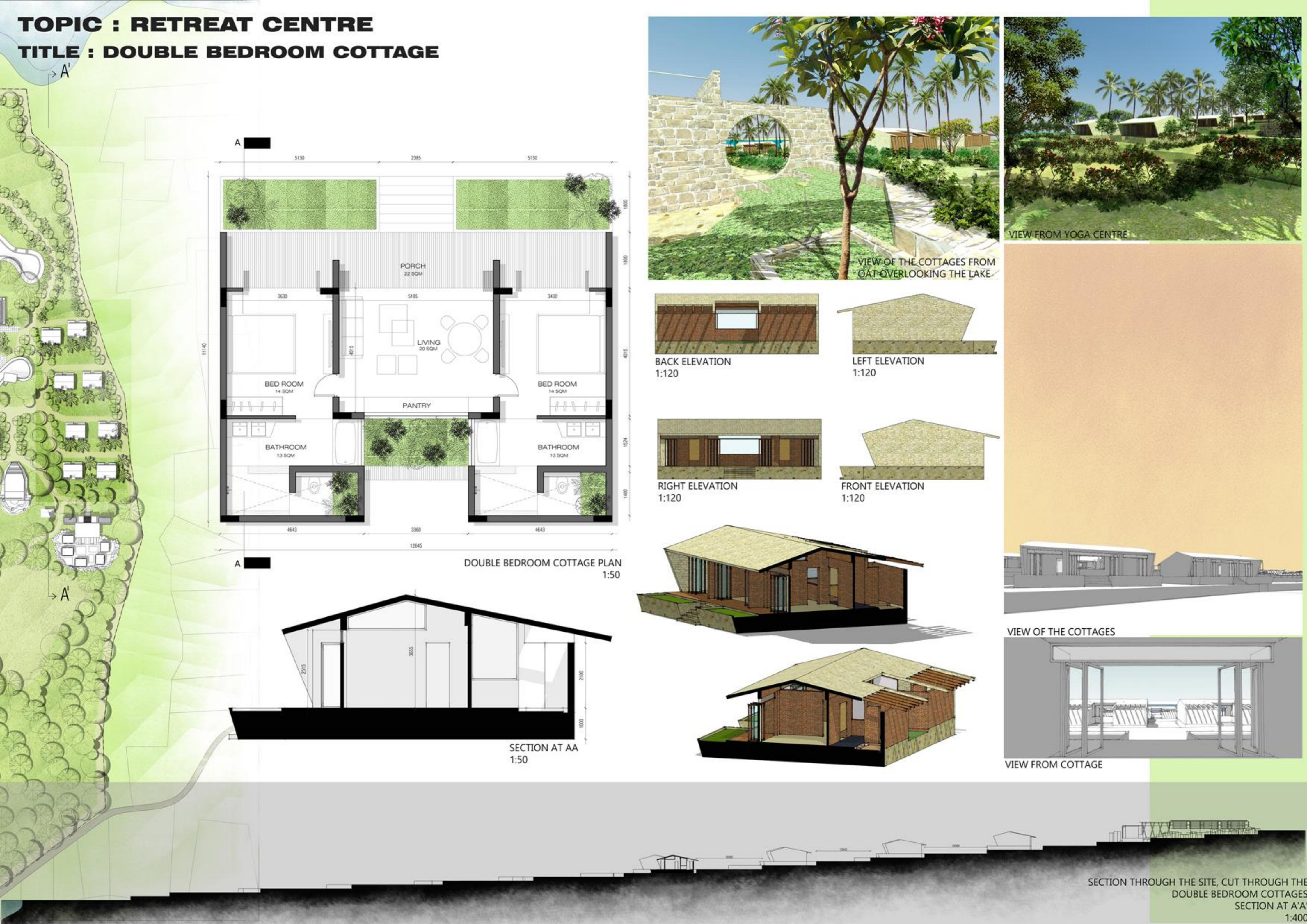
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TITLE : DINING BLOCK



TOPIC : RETREAT CENTRE

TITLE : DOUBLE BEDROOM COTTAGE



TOPIC : RETREAT CENTRE

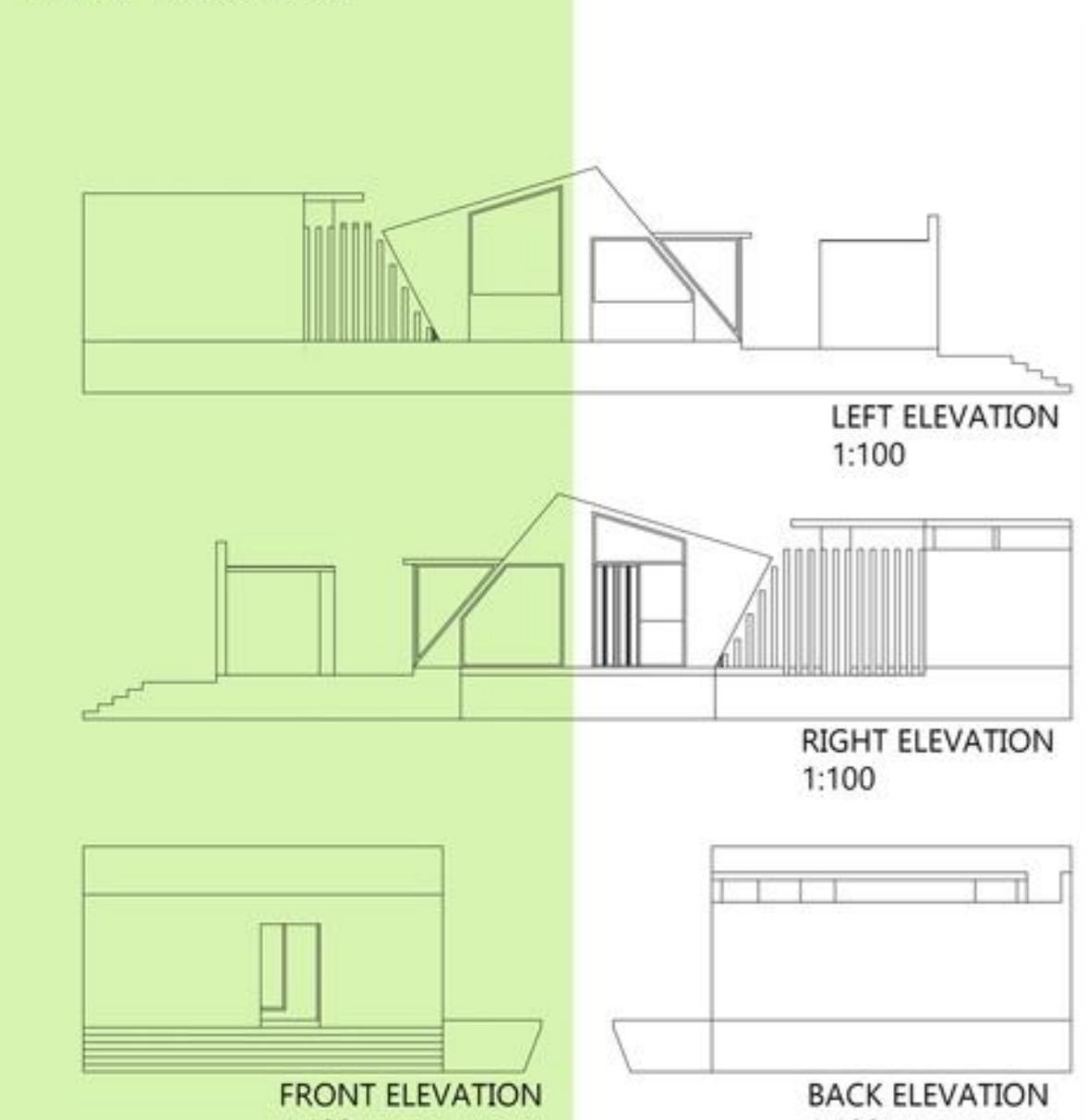
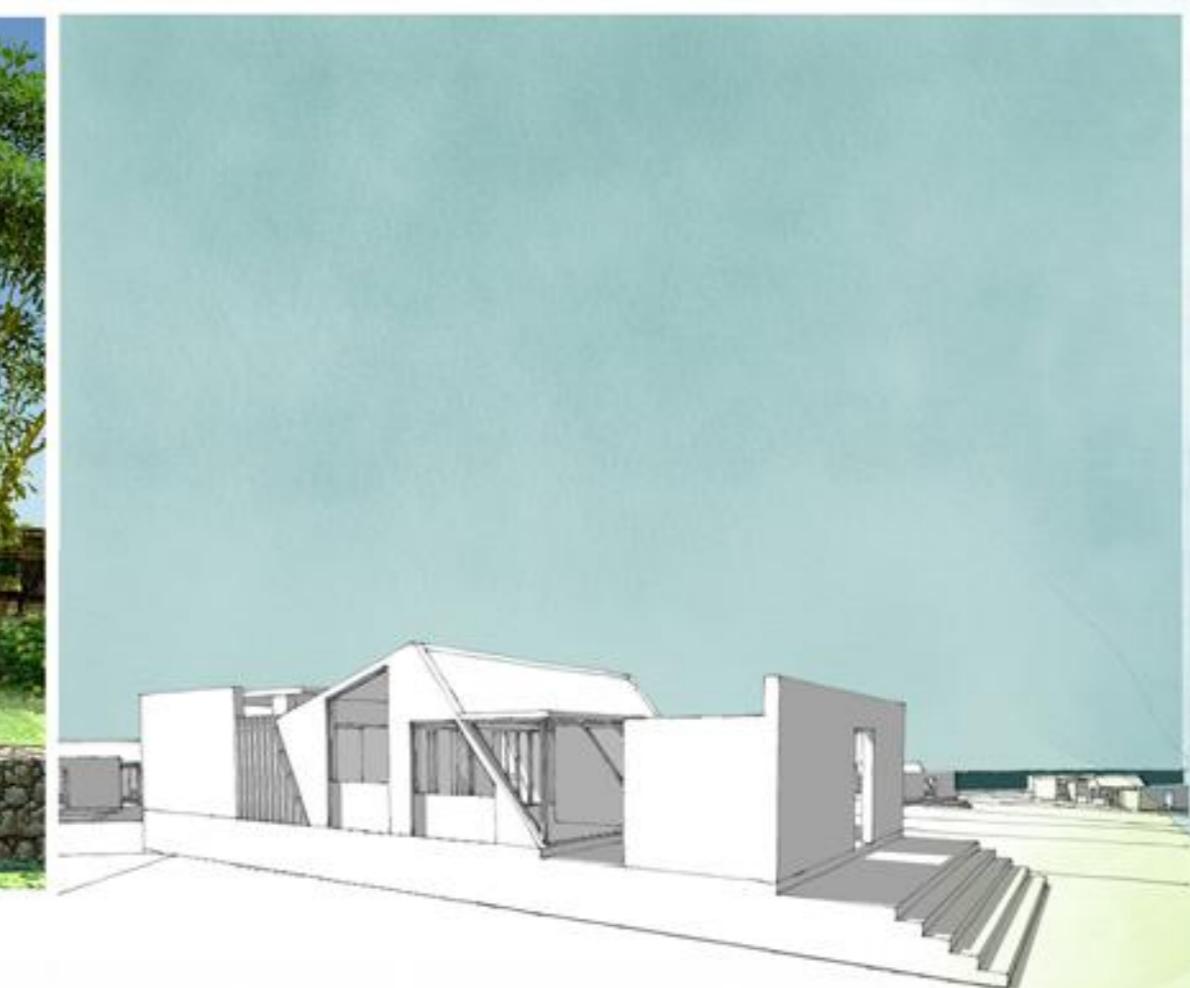
TITLE : SINGLE BEDROOM COTTAGE



VIEW OF THE COTTAGE



VIEW FROM THE DINING BLOCK COURTYARD



FRONT ELEVATION



SINGLE BED ROOM COTTAGE PLAN



VIEW FROM THE COTTAGE

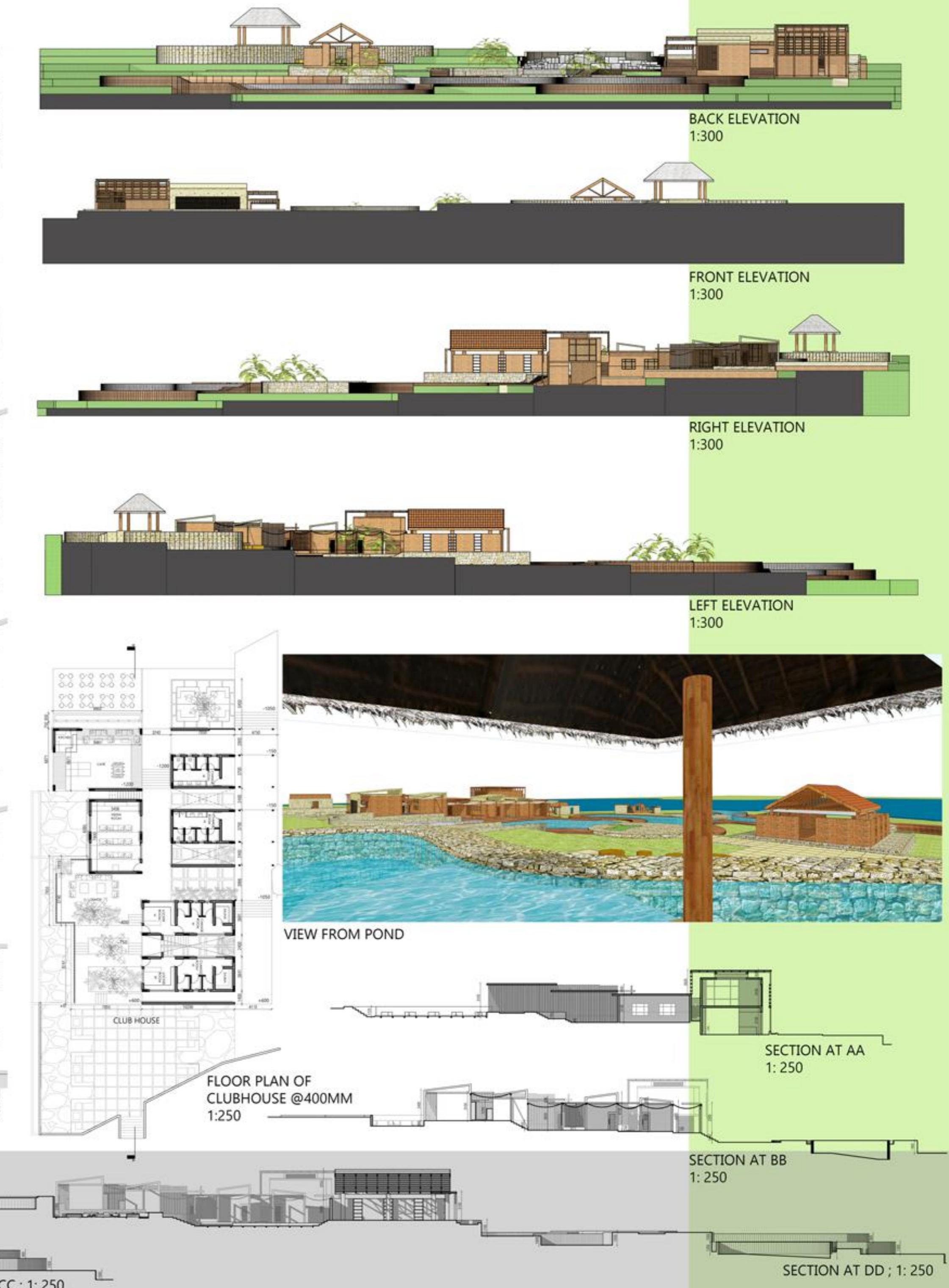


SECTION AT AA

SECTION THROUGH SINGLE BEDROOM COTTAGES
SECTION AT A'A'

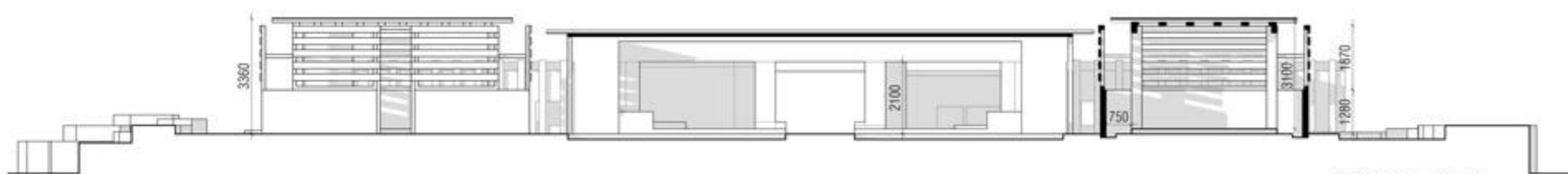
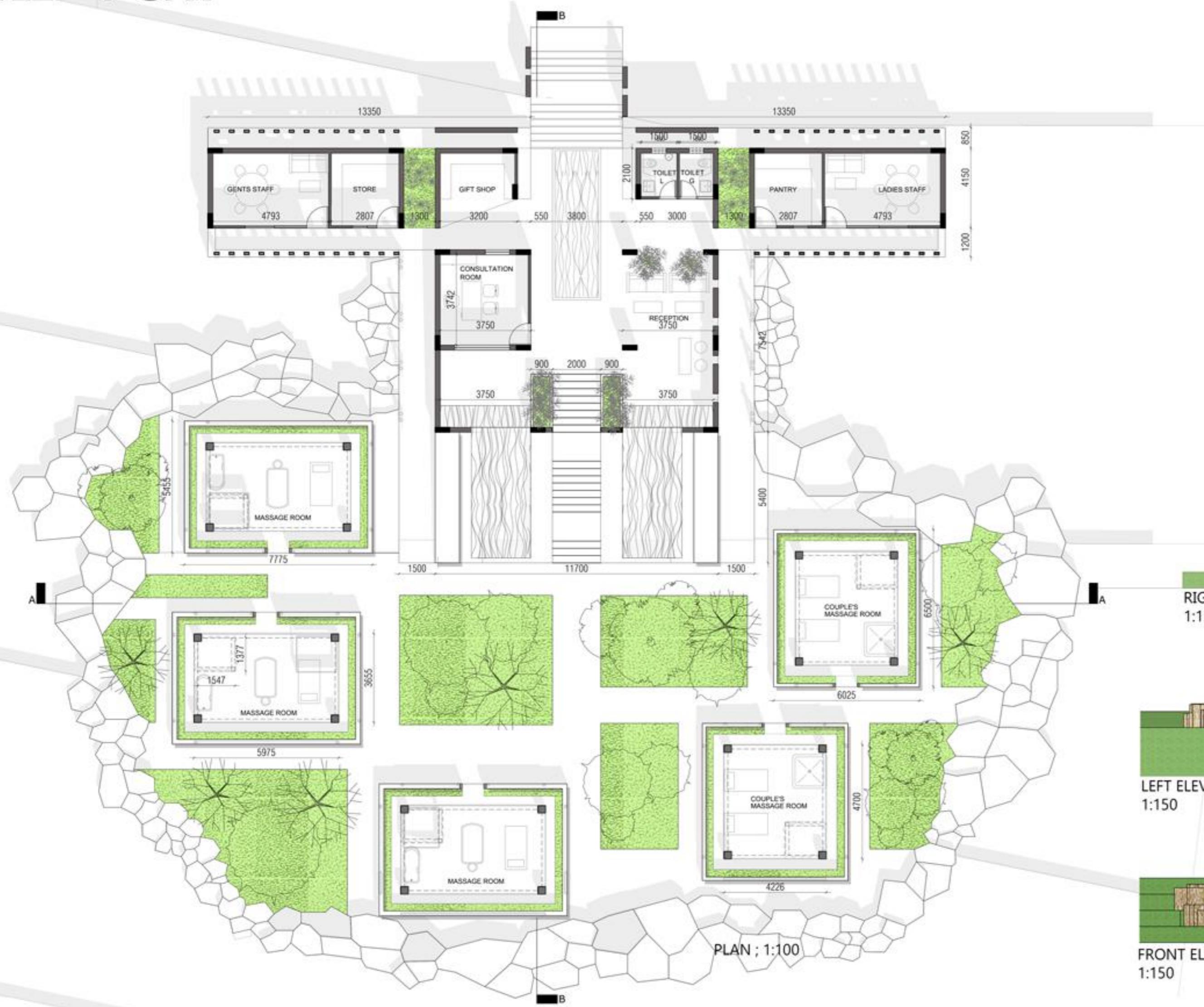
TOPIC : RETREAT CENTRE

TITLE : CLUB HOUSE AND YOGA HALL

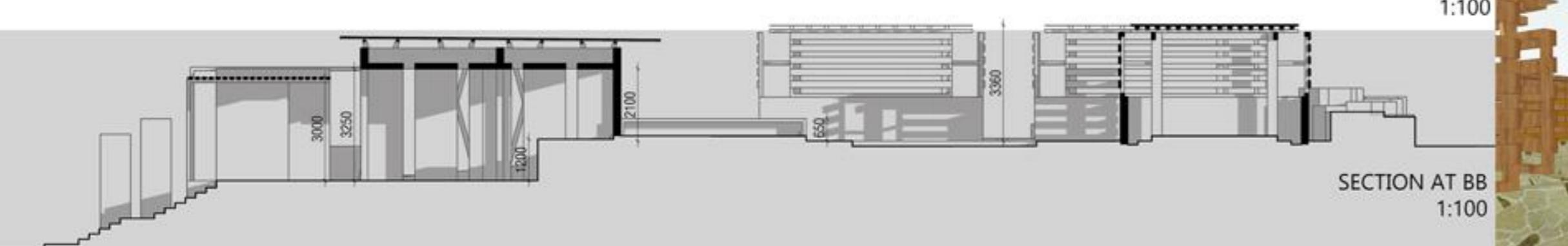


TOPIC : RETREAT CENTRE

TITLE : SPA



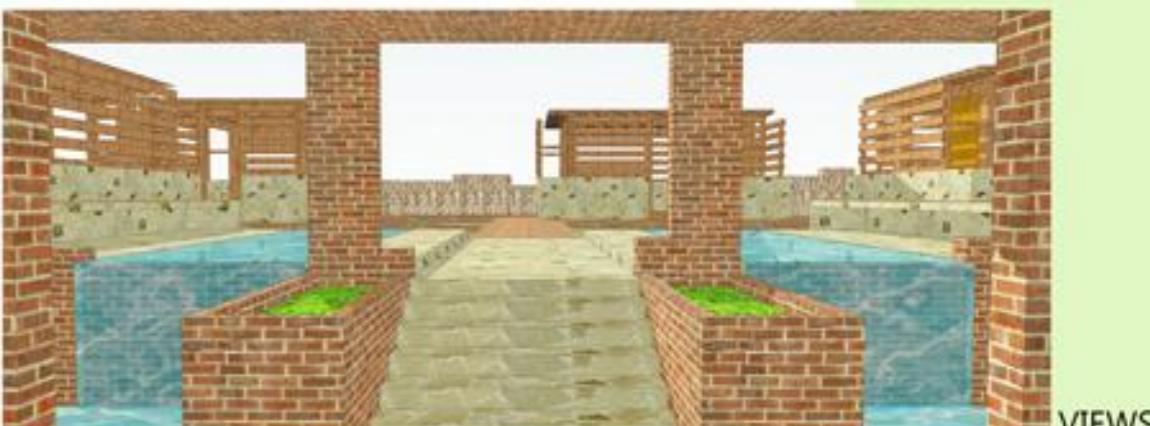
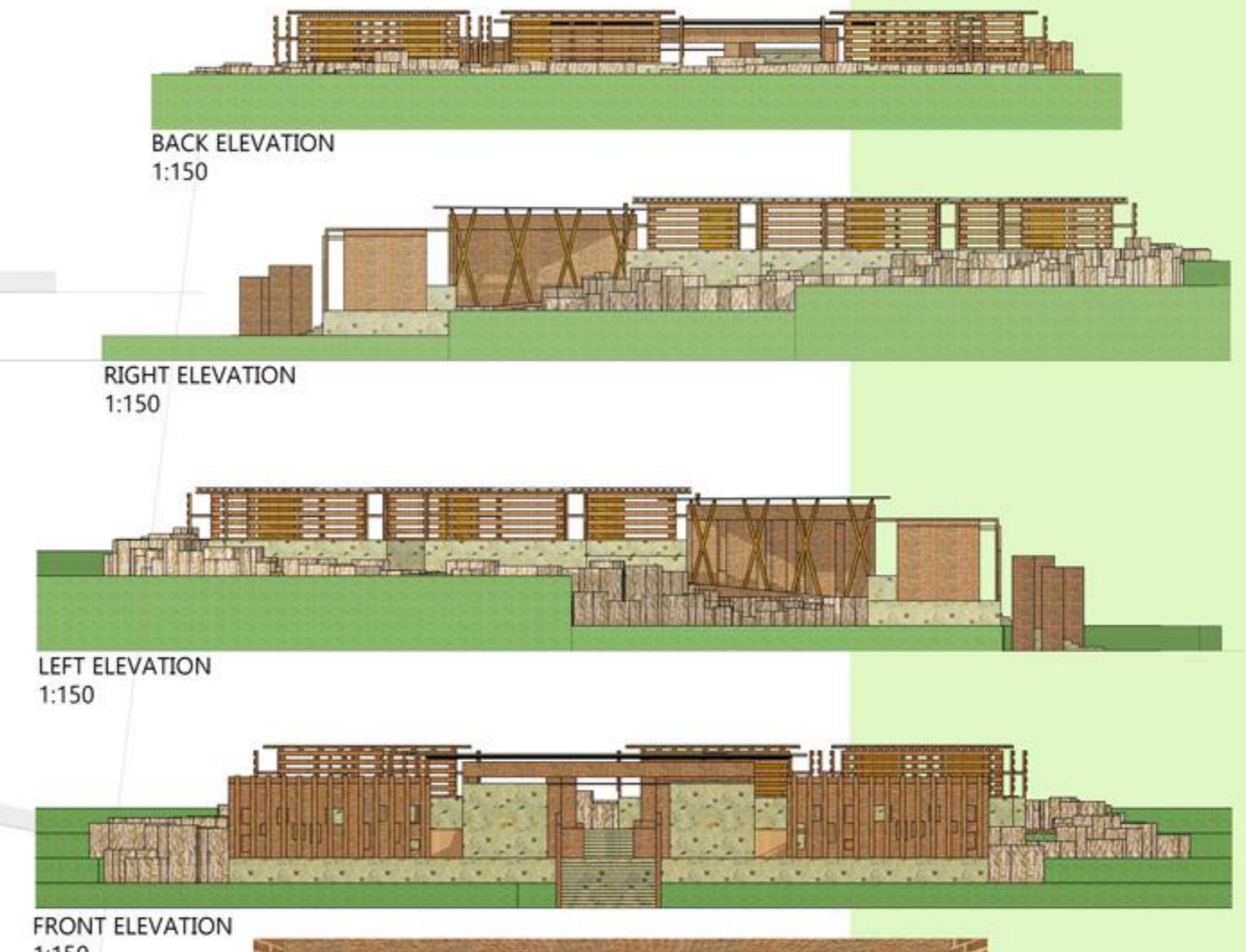
SECTION AT AA
1:100



SECTION AT BB
1:100



VIEW FROM ENTRANCE

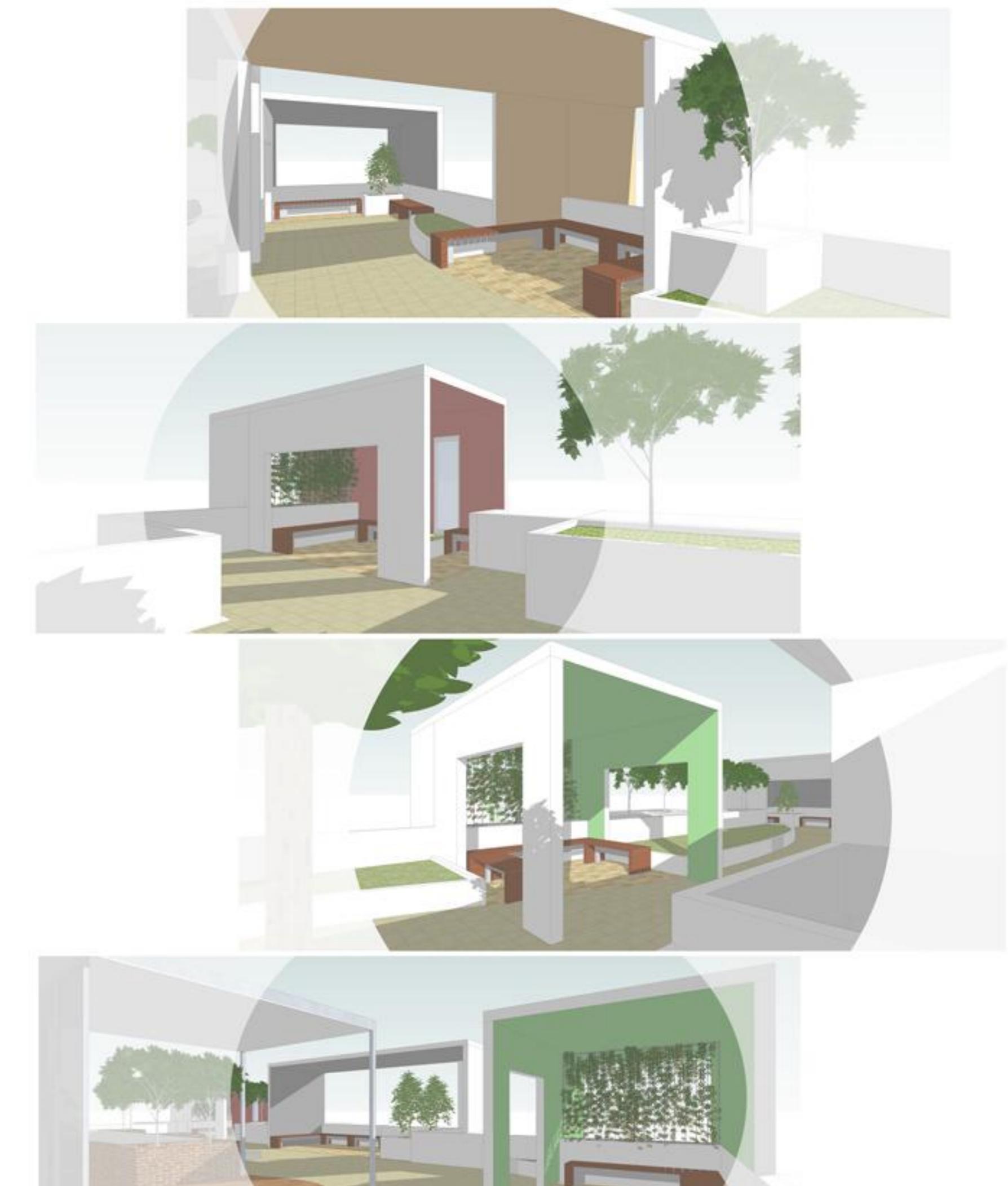


VIEWS



STUDIO WORKS

- 10TH SEMESTER
(INTERNSHIP WORK)



HIGH LIFE APARTMENT

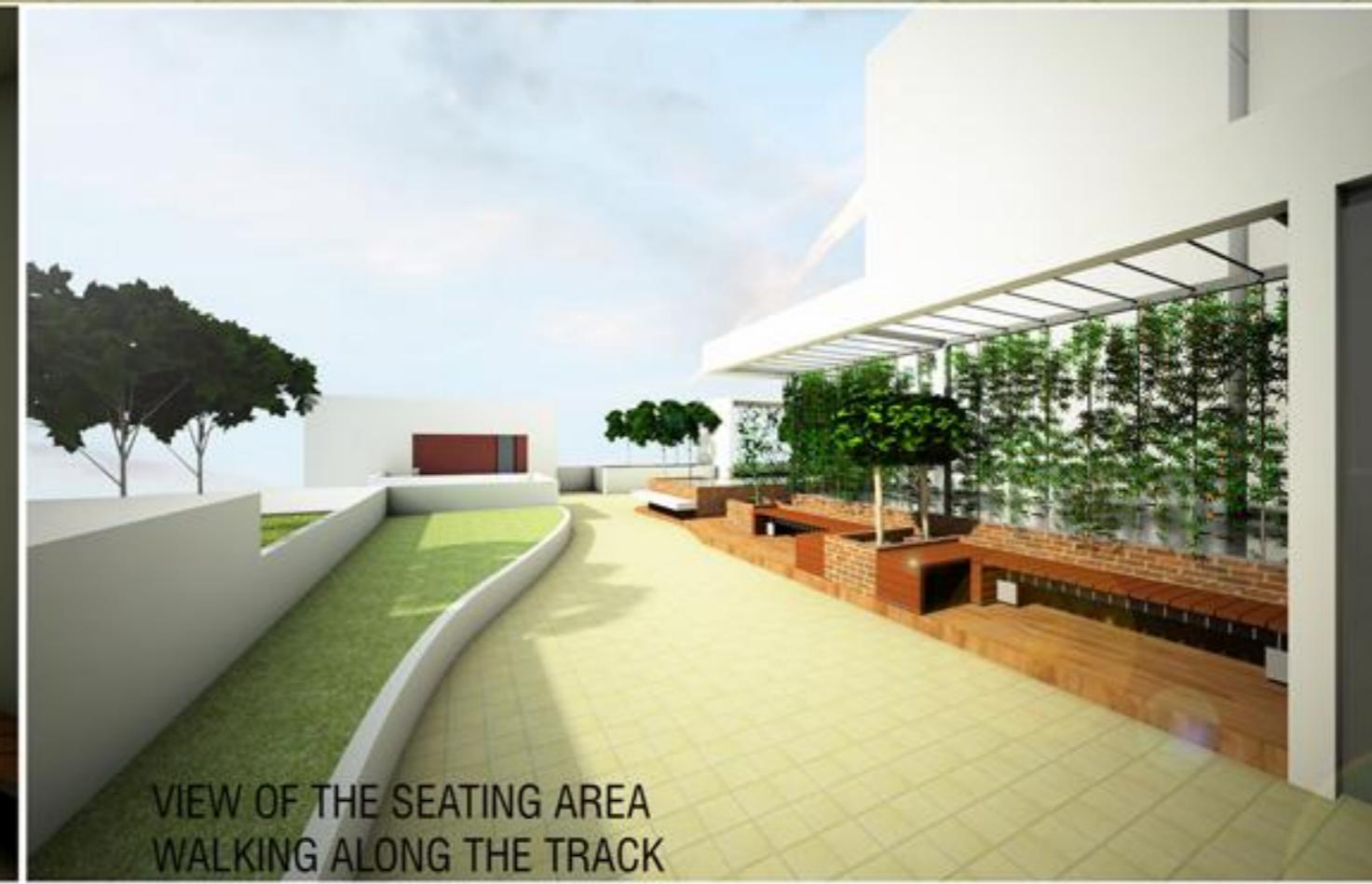
Task : Re-working on clubhouse plan and designing area surrounding it. Seating surrounding the clubhouse along the walking track. And worked on the presentation of the project.



VIEW FROM THE GAZEBO OVERLOOKING
SEATING AREA AROUND THE DUCT



VIEW FROM INSIDE
THE GAZEBO



VIEW OF THE SEATING AREA
WALKING ALONG THE TRACK

Utilizing the terrace area to create a community space to encourage community life among people in the apartment where they can get together and participate in activities. Clubhouse mainly consists of a gym and indoor games unit. There is walking track around the clubhouse and it extends into gazebos and benches around the walking track for seating and relaxation purposes.



VIEW OF SEATING AREA UNDER THE CLIMBERS HANGING FROM THE CANOPY.

The ducts are enclosed by skylight allowing light to enter the duct and preventing rain water from entering it. The area below the seating is utilized by having openings allowing the movement of the air through the duct. Climbers hanging from the canopy, gazebos to sit and relax, planter boxes around the walking track and benches all along gives a hanging garden sort of a feel and that was the approach in the design.



VIEW FROM INSIDE THE GAZEBO



BENCH ON THE CURB ALONG THE WALKING TRACK



OPEN MINDS

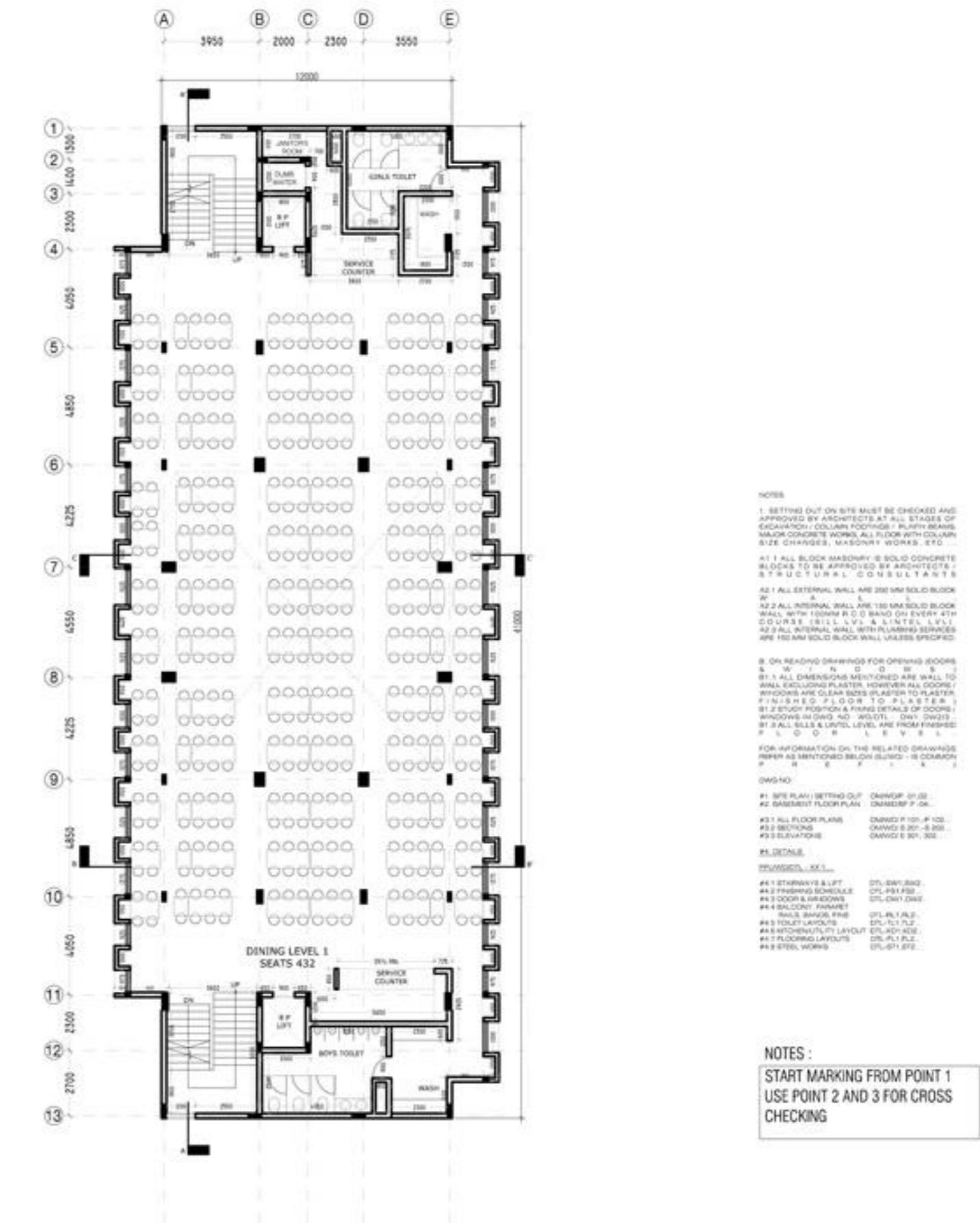
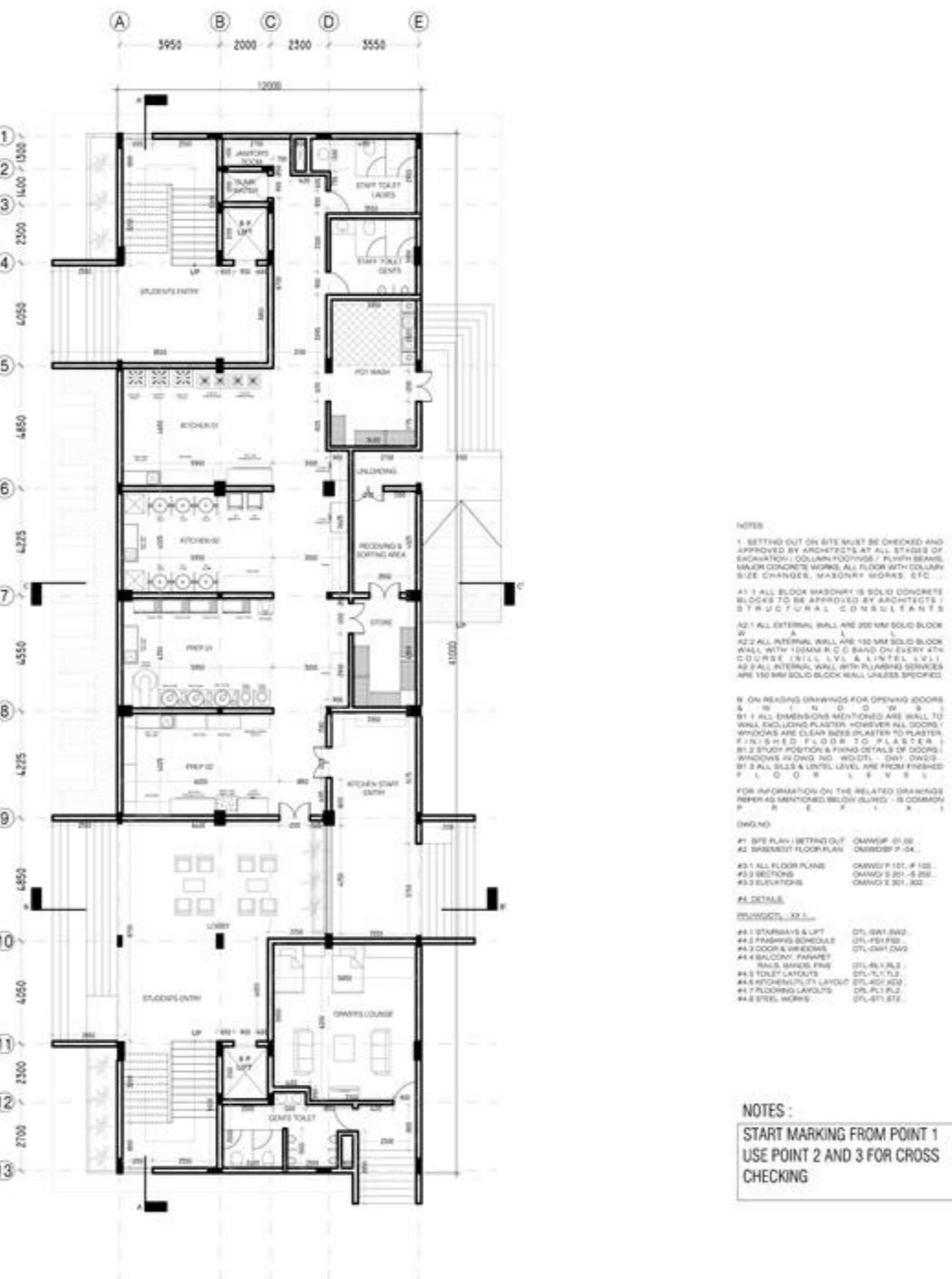
Chain of schools by Birla Edutech Limited

Task : Re-working on the Dining block plan.

Designing of the elevation and presentation
of the Dining block.



DINING BLOCK ; OPEN MINDS



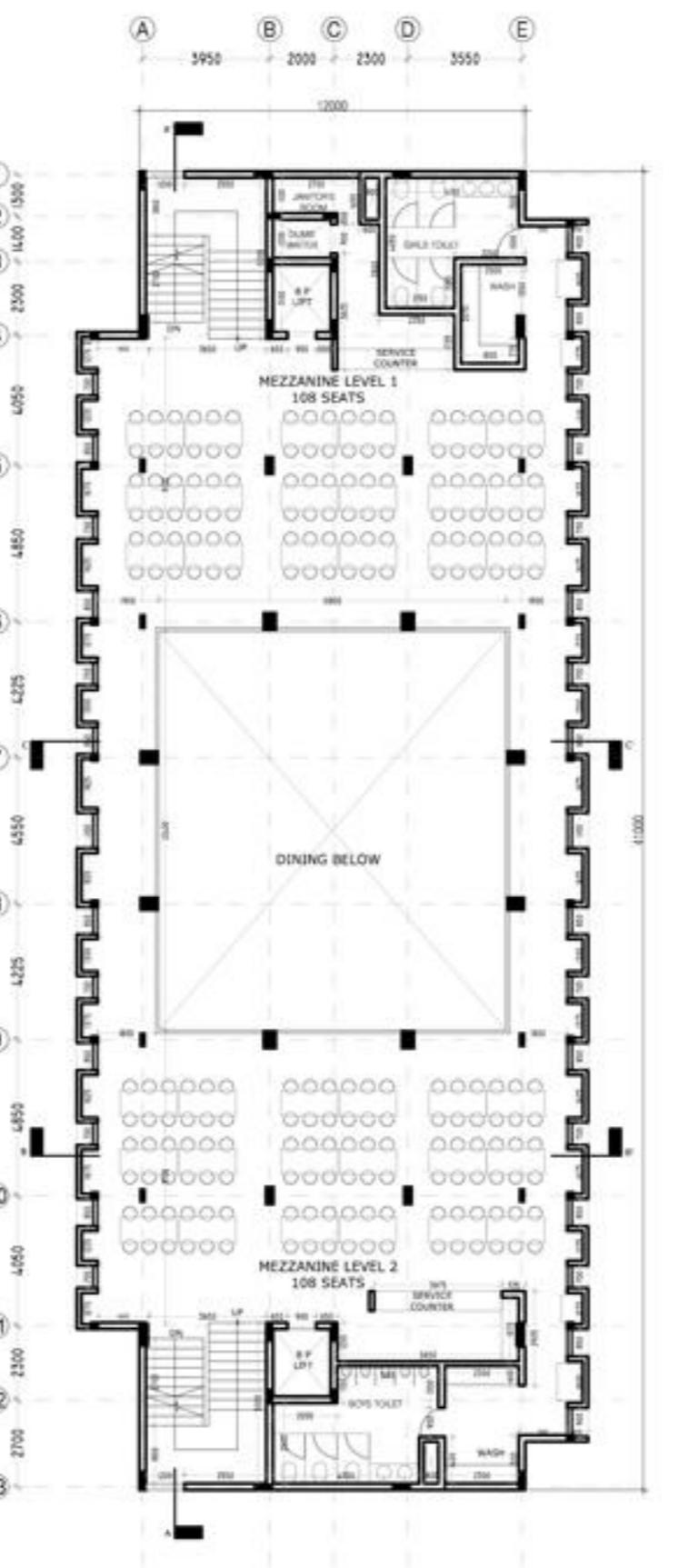
GROUND FLOOR PLAN



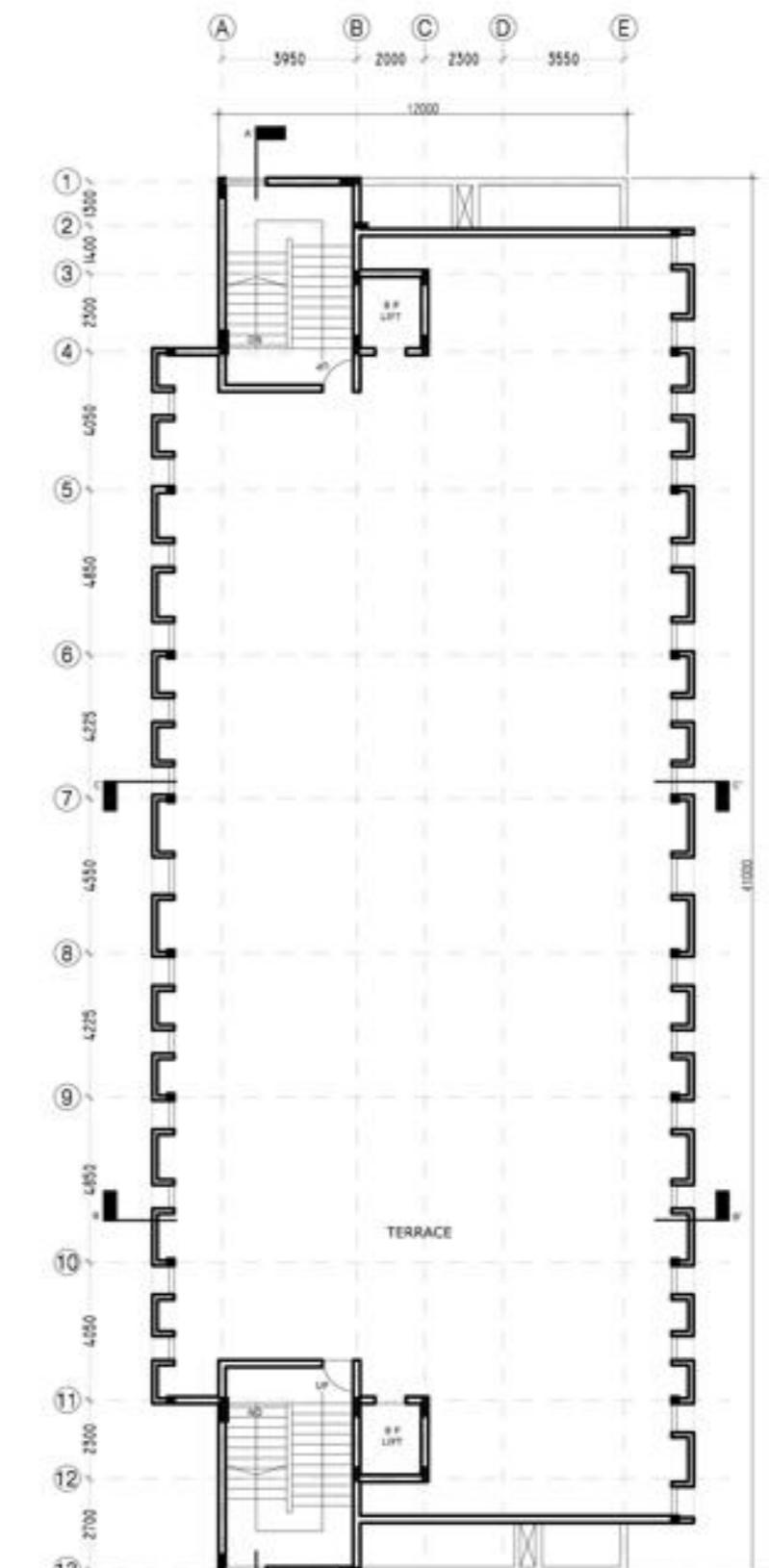
VIEW OF THE DINING BLOCK



VIEW FROM THE SOUTH



NOTES :
START MARKING FROM POINT 1
USE POINT 2 AND 3 FOR CROSS
CHECKING



NOTES :
START MARKING FROM POINT 1
USE POINT 2 AND 3 FOR CROSS
CHECKING

TYPICAL MEZZANINE FLOOR PLAN

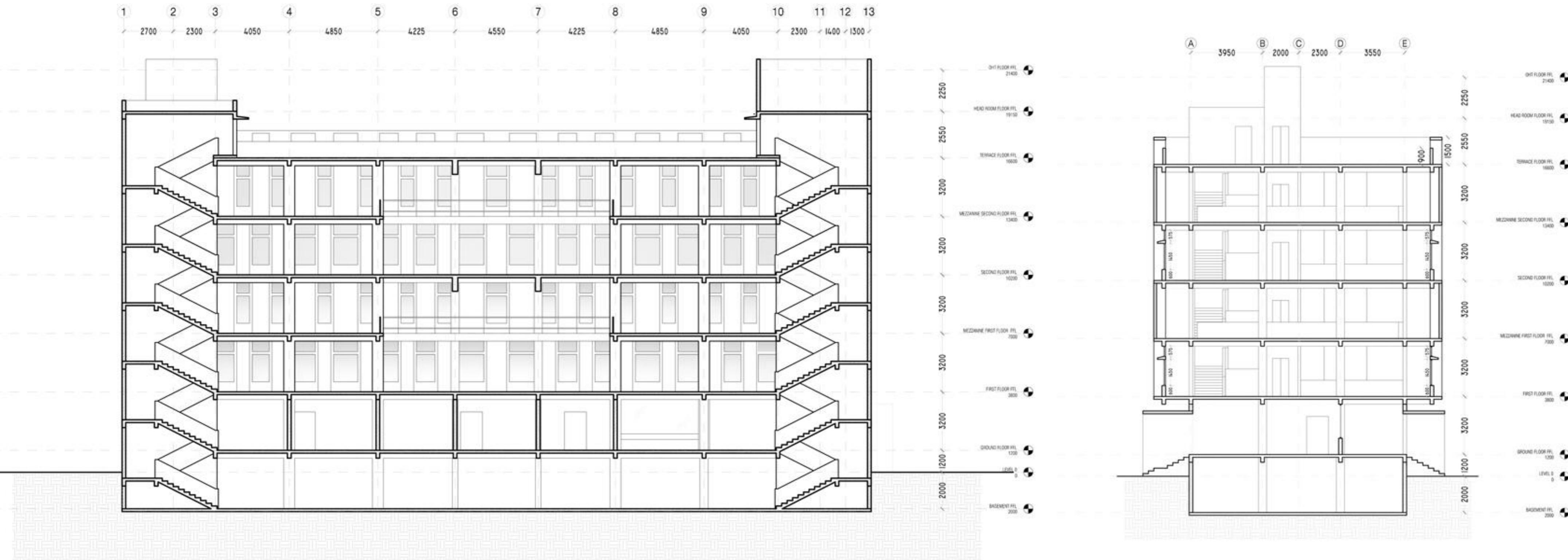
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DRAWING TYPE	Sheet No - 00_00 / 02 Date 18/04/2015 Ver 1.0 Rev 0.0 Scale 1:1000
DRAW & WORKS	CONSULTANTS ARCHITECTURE PARADIGM PROJECT LEADER : [Signature] TECHNICAL TEAM : [Signature] MANAGING PARTNER : [Signature]
	Client : OPEN MINDS Project : SCHOOL Area : [Signature] Working Drawing : Dwg 10 Issue : 1 Responsible : [Signature]
	Date : 18/04/2015 Rev : 0.0 Scale : 1:1000 Signature : [Signature]

OPTION -2
BY INVERSING THE COLOUR

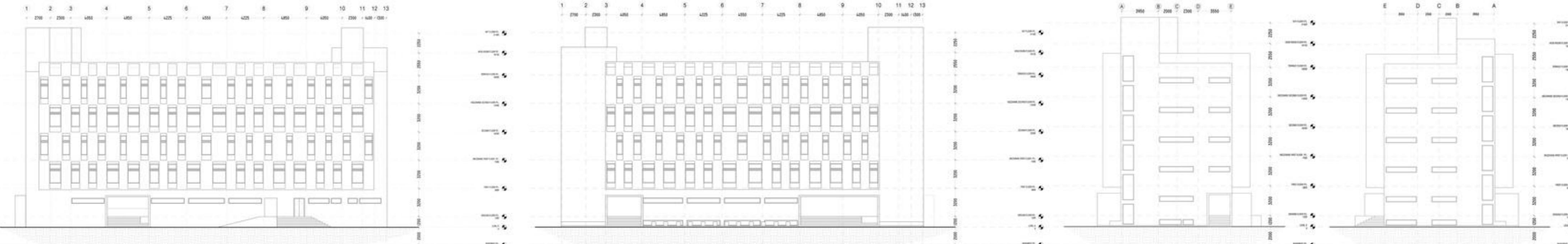


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DRAW & WORKS	CONSULTANTS ARCHITECTURE PARADIGM PROJECT LEADER : [Signature] TECHNICAL TEAM : [Signature] MANAGING PARTNER : [Signature]
	Client : OPEN MINDS Project : SCHOOL Area : [Signature] Working Drawing : Dwg 10 Issue : 1 Responsible : [Signature]
	Date : 18/04/2015 Rev : 0.0 Scale : 1:1000 Signature : [Signature]

VIEW FROM THE SOUTH



SECTION AA



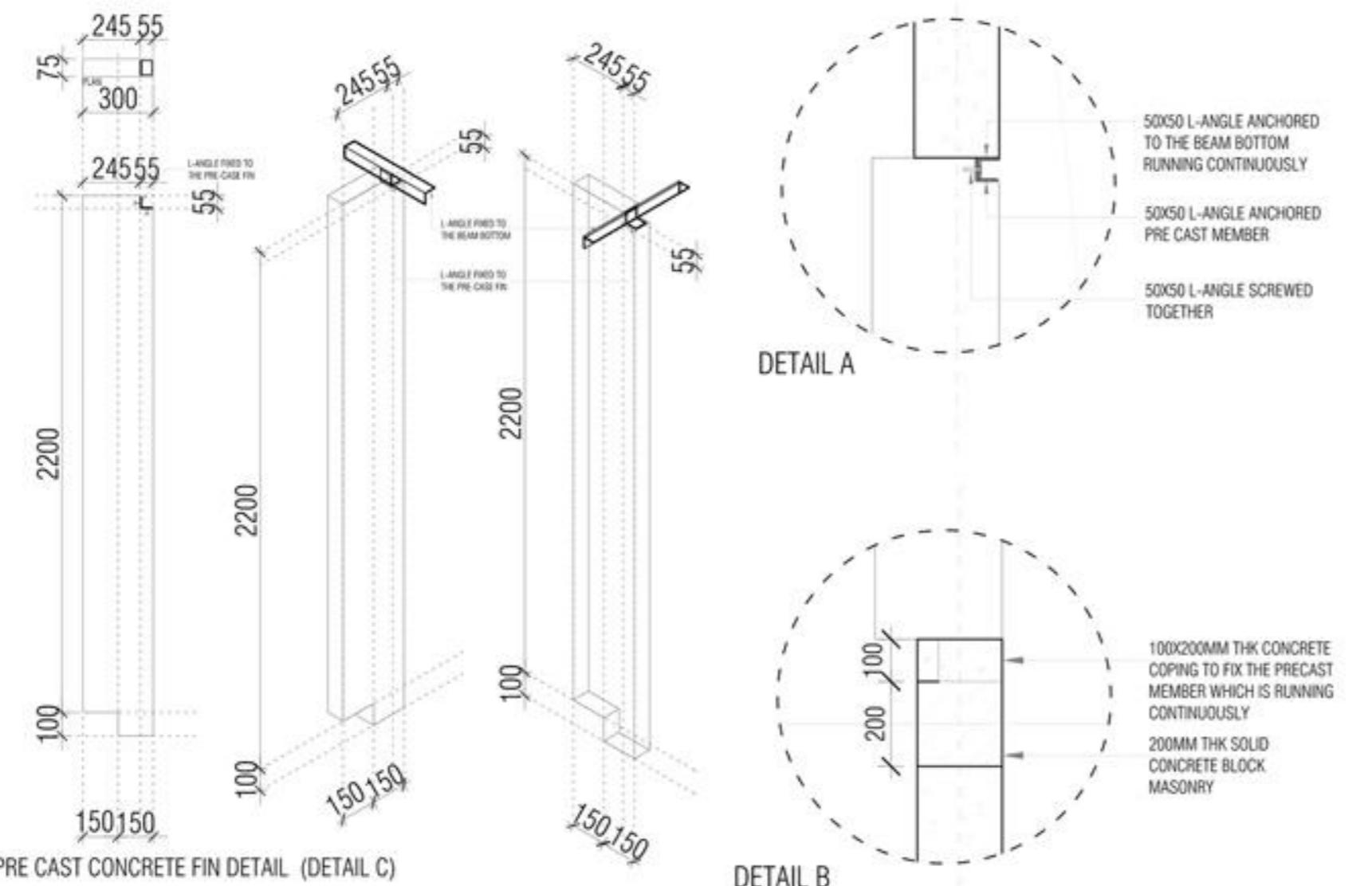
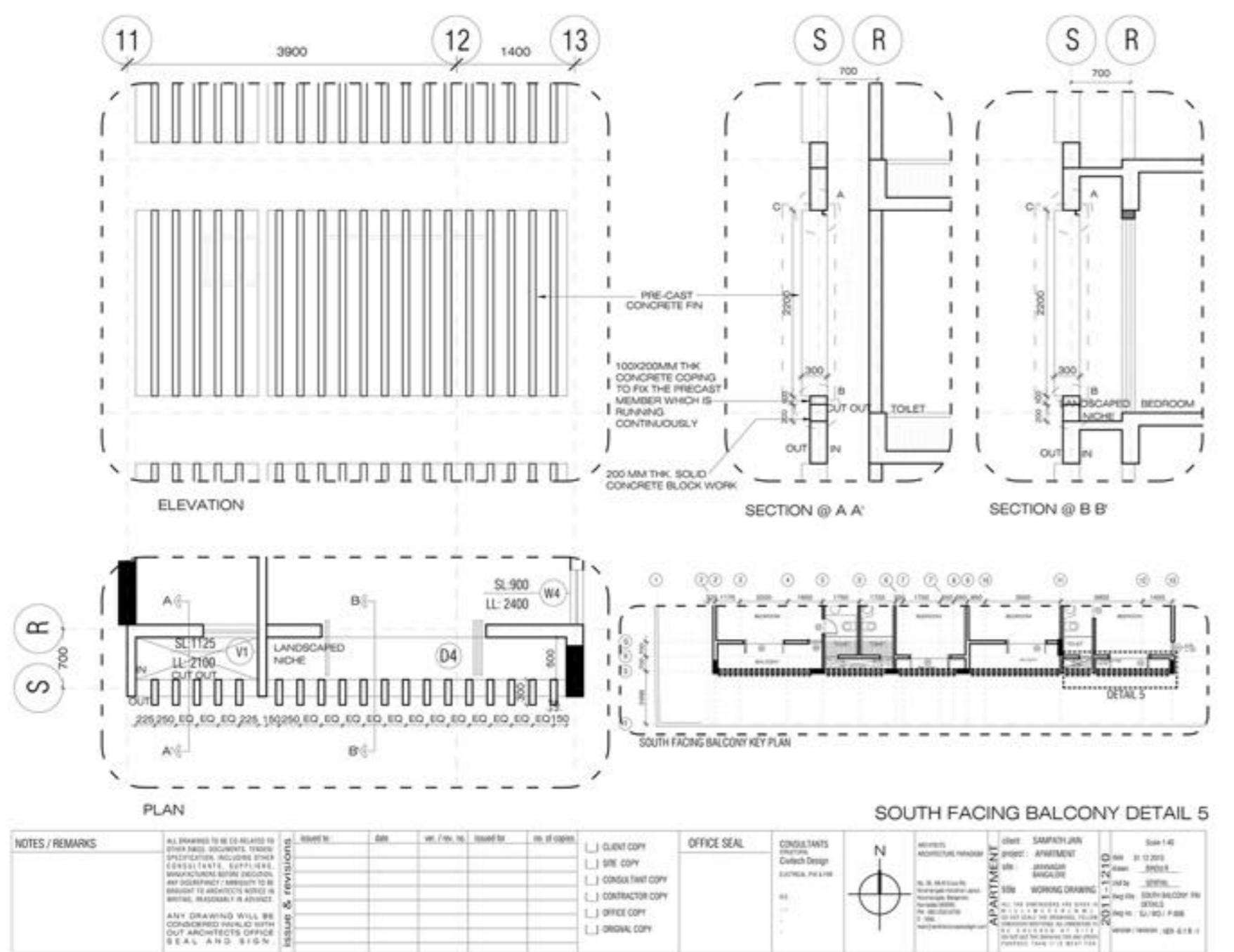
SOUTH ELEVATION

NORTH ELEVATION

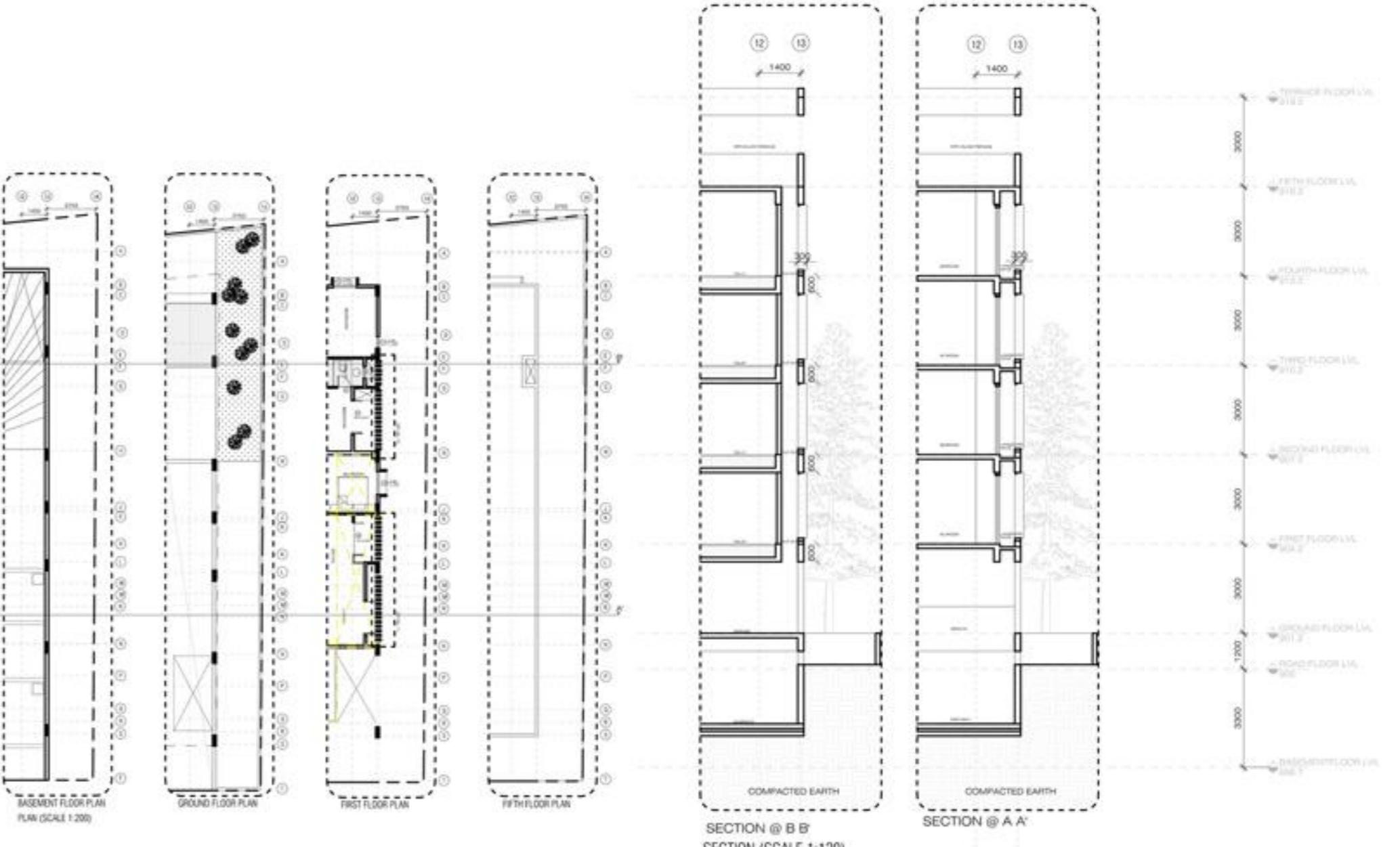
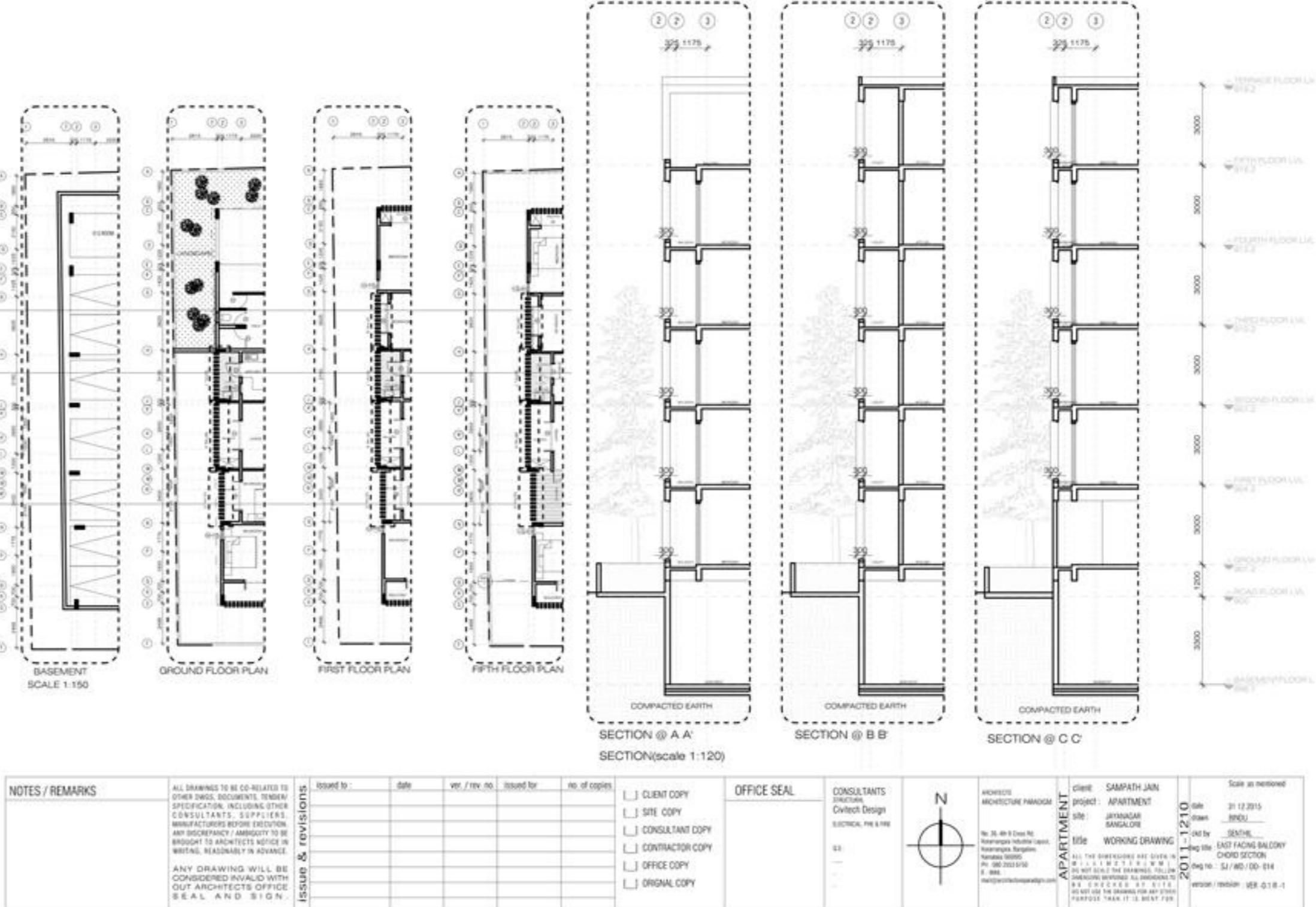


SAMPATH JAIN APARTMENT

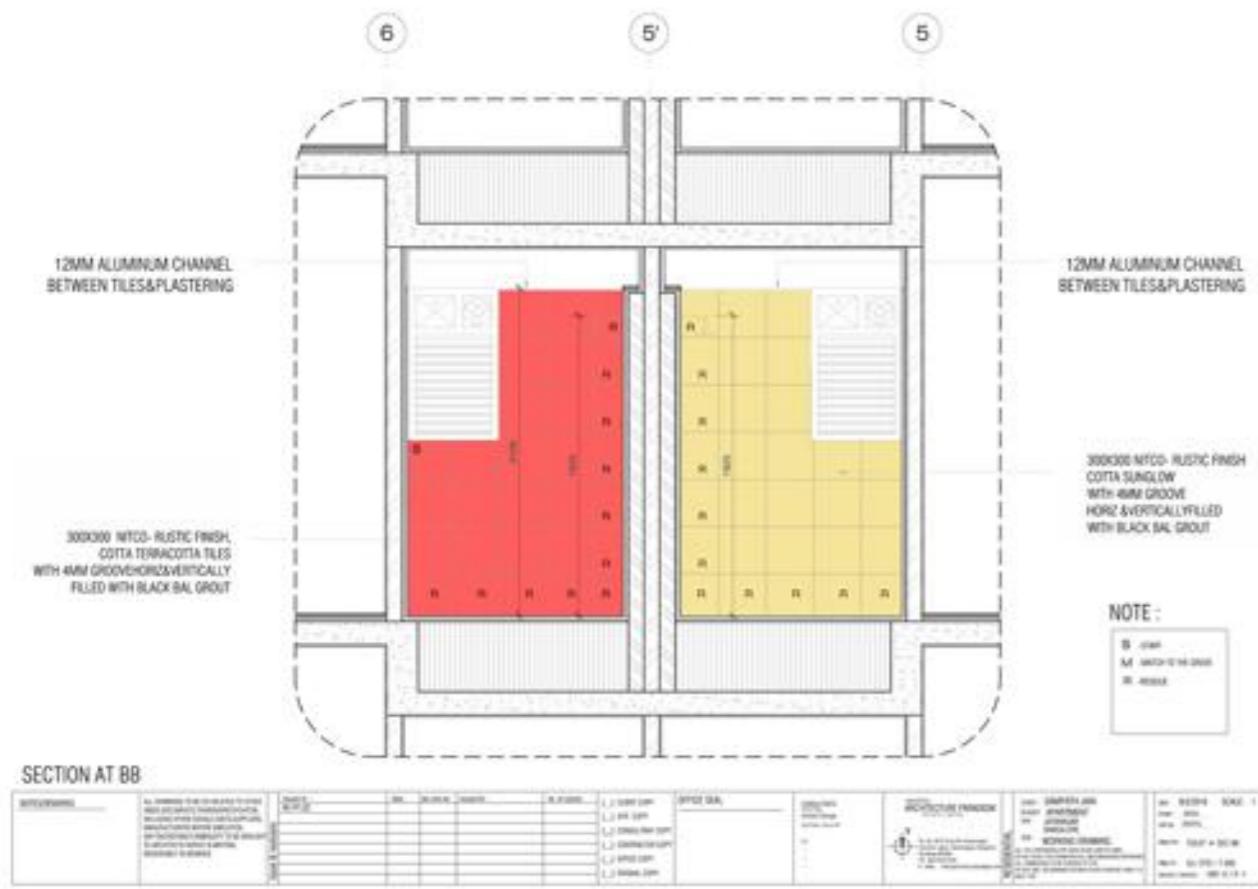
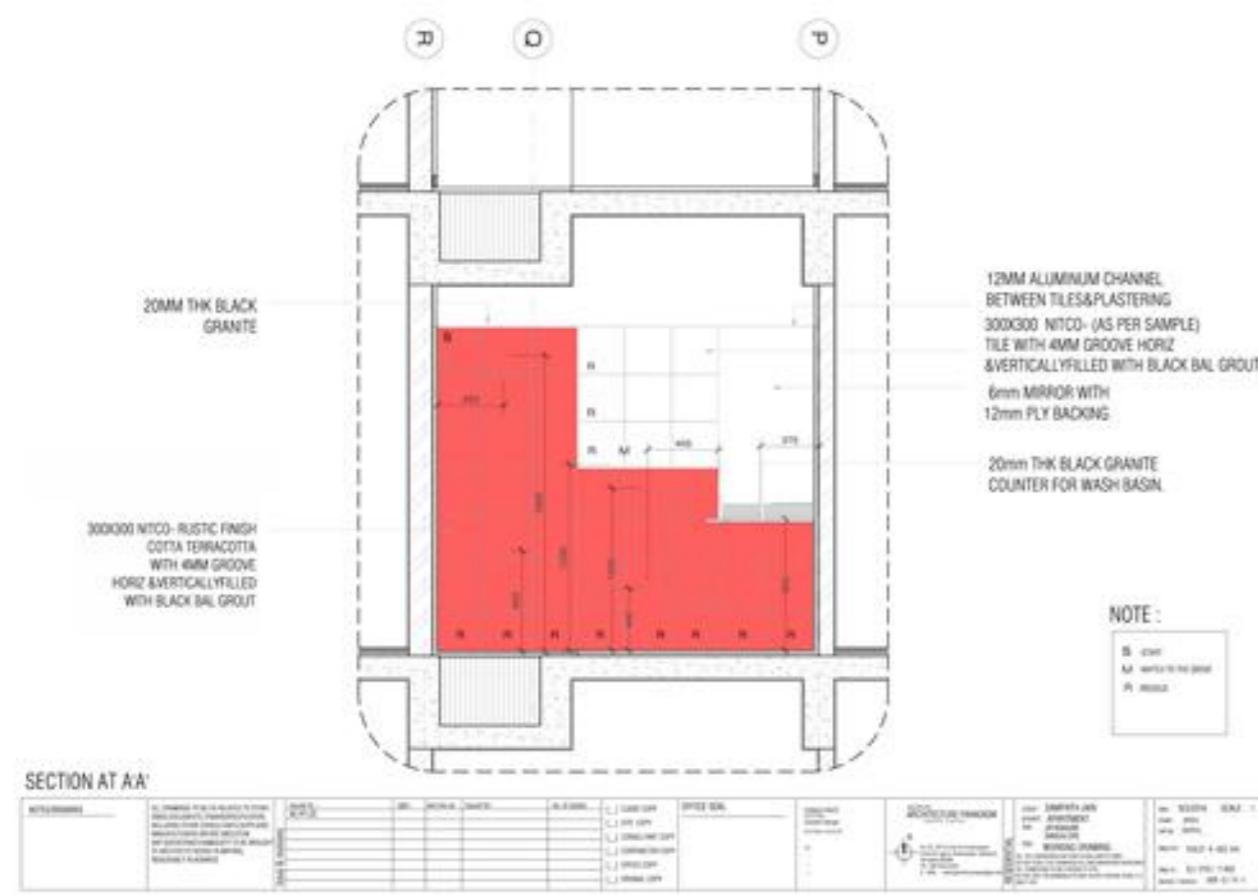
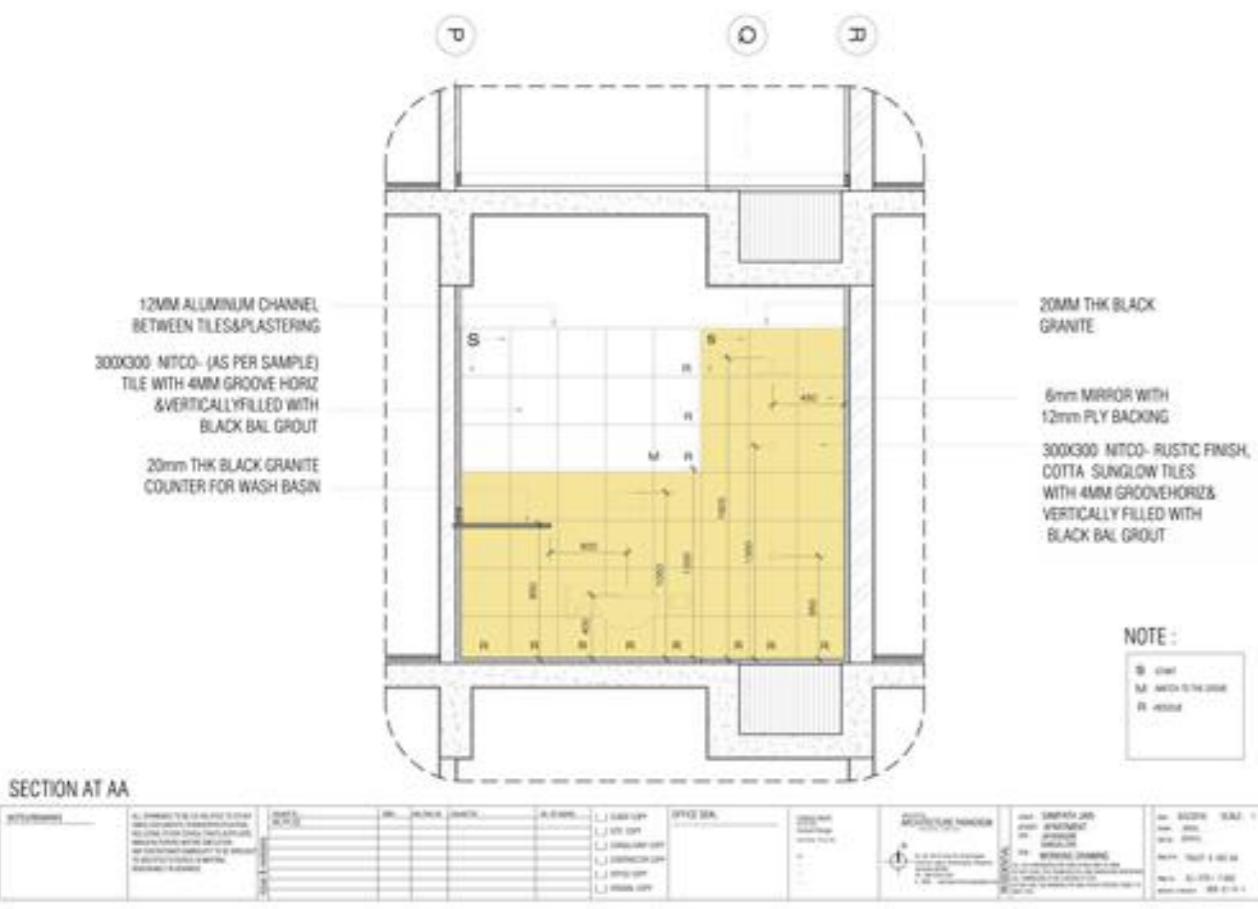
Task : Working drawings of the facade details.
Toilet and flooring drawings of all the
apartment. Lift cladding details.
Interiors of a mock up apartment.



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ISSUED AS REVISIONS							<input type="checkbox"/> SITE COPY			N	project: APARTMENT	000







20mm THK BLACK GRANITE
COUNTER FOR WASH BASIN.

— 20MM THK BLAD
GRANITE

6mm MIRROR WITH
12mm FLY BACKING

300X300 NITCO- RUSTIC F
COTTA SUNGLOW TILES
WITH 4MM GROOVE HORIZ/ VERT
VERTICALLY FILLED WITH
BLACK BAL GROUT

NO

100mm THK LEDGE WALL OF
HEIGHT 2100mm FROM THE FFL
FINISHED WITH 20mm THK
BLACK GRANITE

300X300 NITCO- (AS PER SAMPLE)
TILE WITH 4MM GROOVE HORIZ
& VERTICALLY FILLED WITH
BLACK BAL GROUT
100mm THK LEDGE WALL OF
HEIGHT 1200mm FROM THE FFL
FINISHED WITH 20mm THK
BLACK GRANITE

300X300 NITCO- RUSTIC FINISH,
COTTA SUNGLOW TILES
WITH 4MM GROOVEHORIZ&VERTICALLY
FILLED WITH BLACK BAL GROUT

R

12MM ALUMINUM CHANNEL
BETWEEN TILES&PLASTERING
300X300 NITCO- (AS PER SAMPLE)
TILE WITH 4MM GROOVE HORIZ
& VERTICALLY FILLED WITH BLACK BAL GROUT
6mm MIRROR WITH
12mm FLY BACKING

NOT

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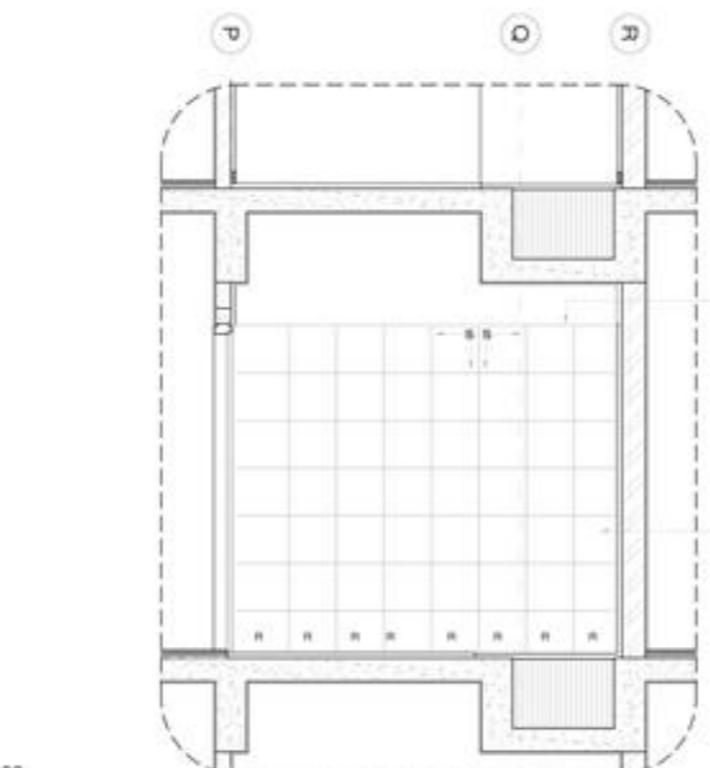
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ELECTRICAL
Civtech Design
ELECTRICAL PTE LTD

ARCHITECTS
ARCHITECTURE PARADIGM
PRIVATE LIMITED

client : **SAMPATH JAIN** date : **9/2/2016** SCALE : **1:20**
project : **APARTMENT** drawn : **BNOU**
site : **JAYANAGAR** did by : **SENTHIL**
title : **BANGALORE**
WORKING DRAWING
deg file : **TOILET 4 - PLAN**
ALL THE DIMENSIONS ARE GIVEN IN MILLIMETER (MM).
DO NOT SCALE THE DRAWINGS FOLLOW DIMENSIONS MENTIONED.
ALL DIMENSIONS TO BE CHECKED AT SITE.
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deg no. : **SJ / DTD / T-002**
version / revision : **VER -0.1 R -1**

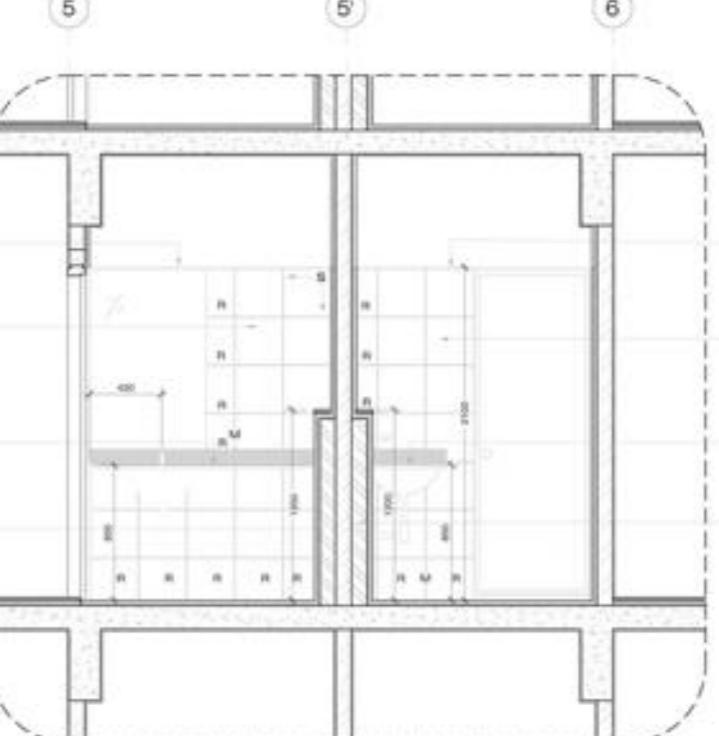
TOILET 4



12MM ALUMINUM CHANNEL

300X300 NITCO- (AS PER SAMPLE)
TILE WITH 4MM GROOVE HORIZ
& VERTICALLY FILLED WITH
BLACK BAL. GROUT

100mm THK LEDGE WALL OF
HEIGHT 1200mm FROM THE FFL
FINISHED WITH 20mm THK
BLACK GRANITE



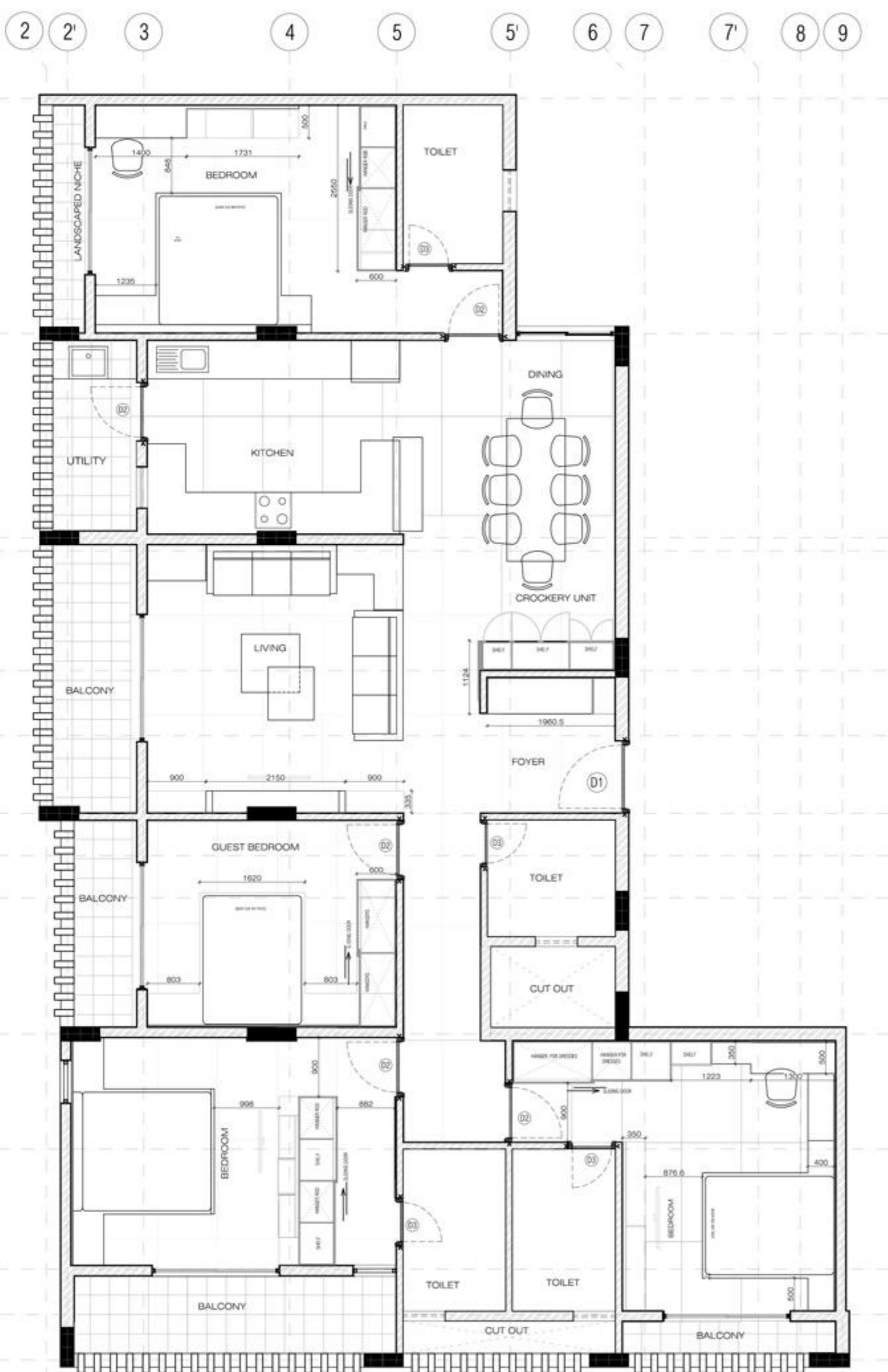
12MM ALUMINUM CHANNEL
BETWEEN TILES & PLASTERING

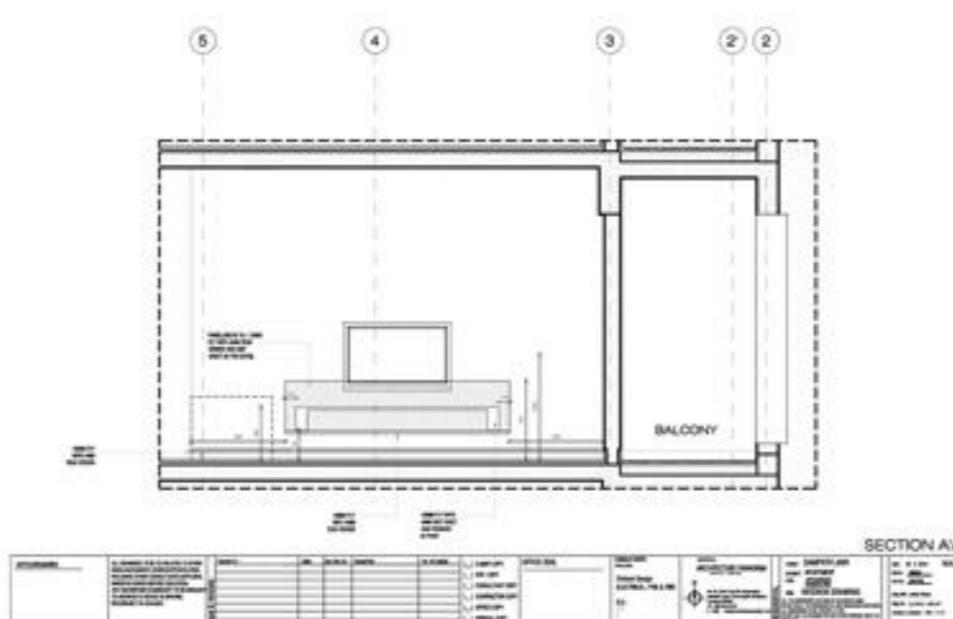
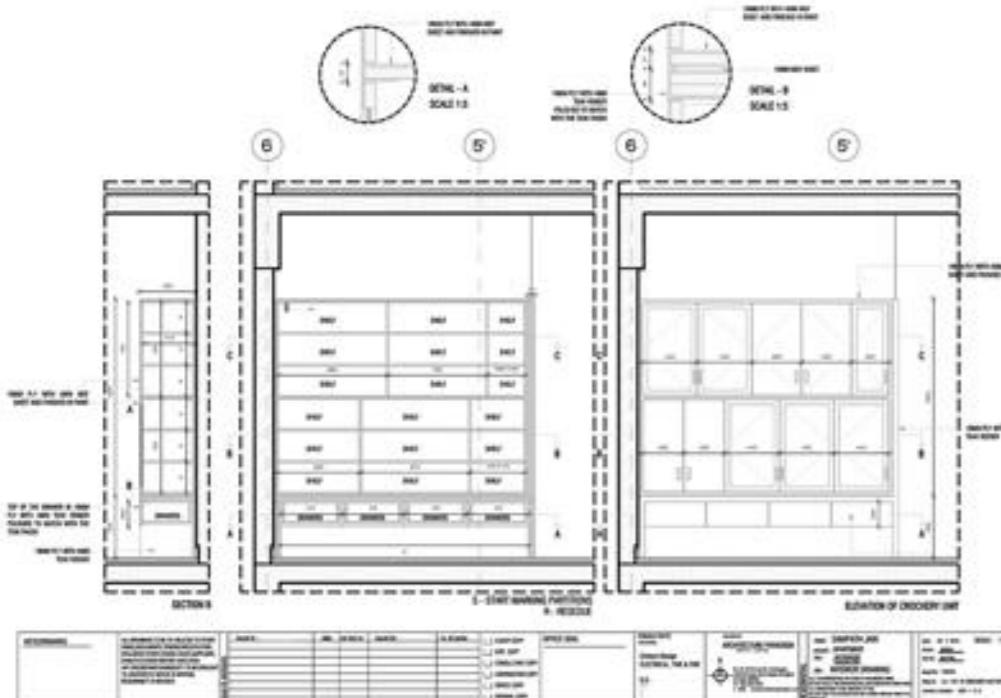
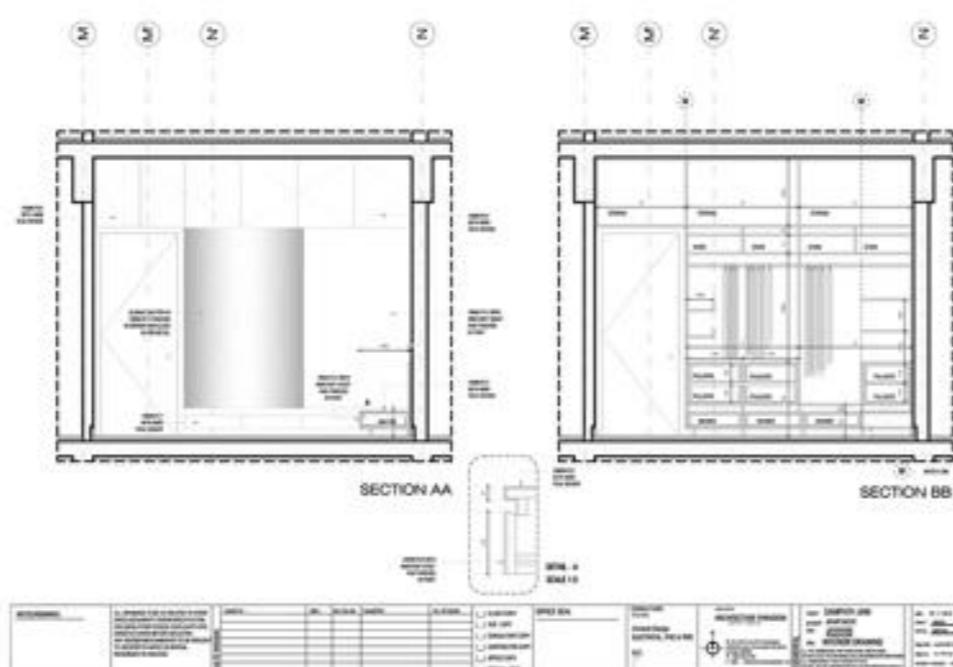
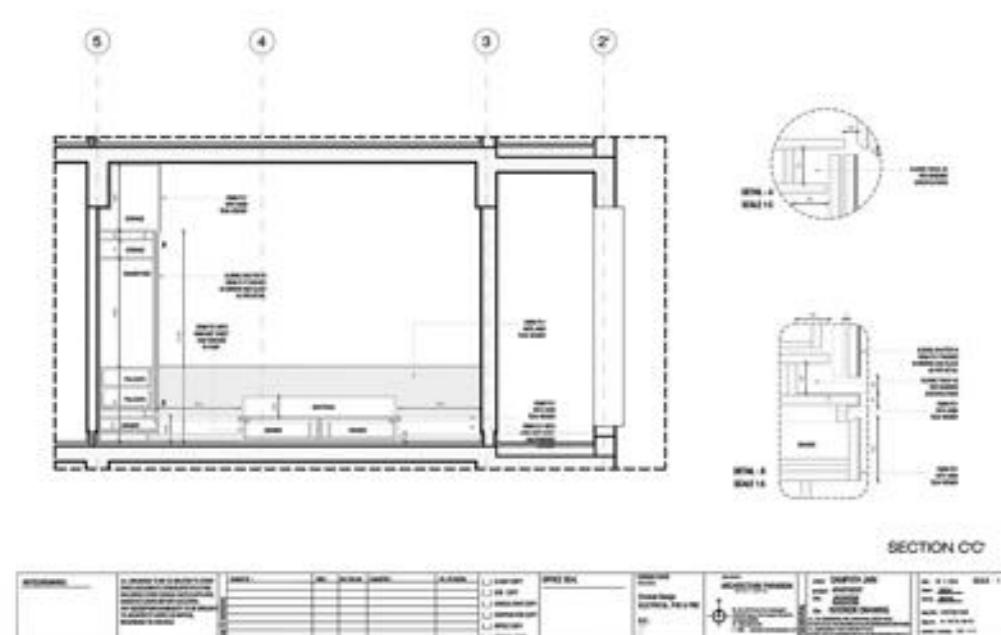
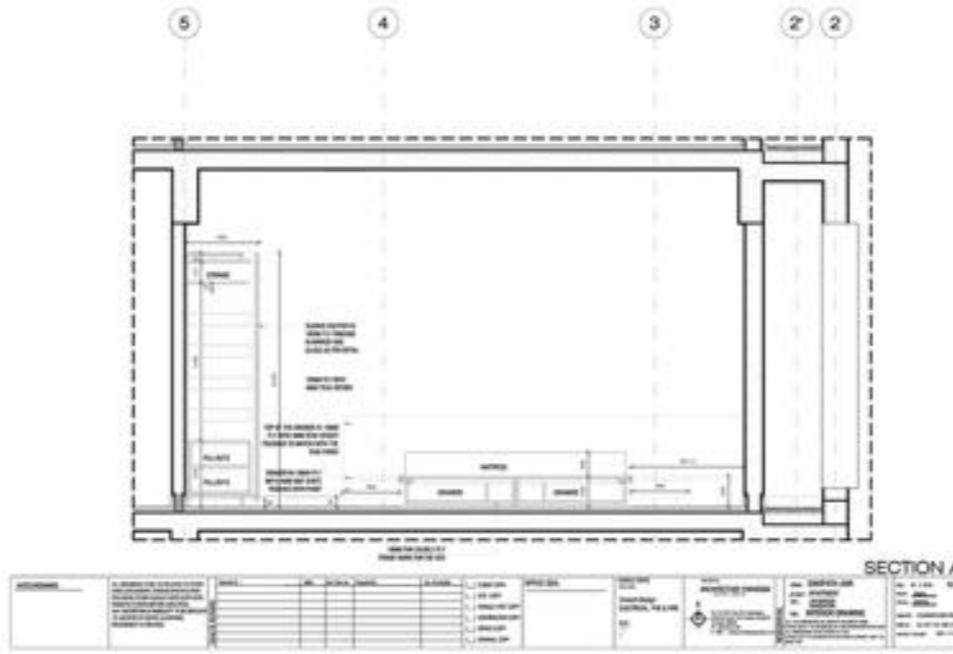
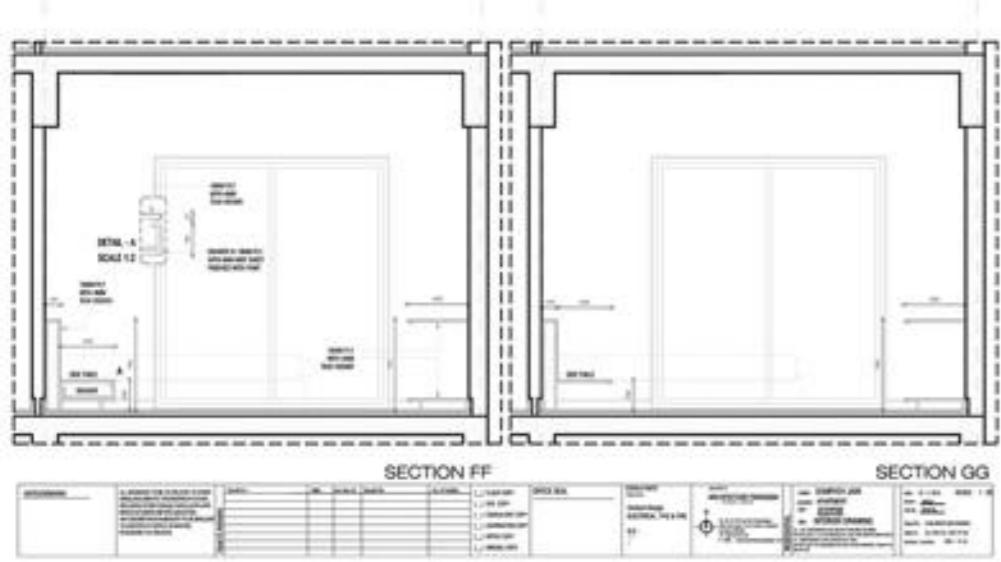
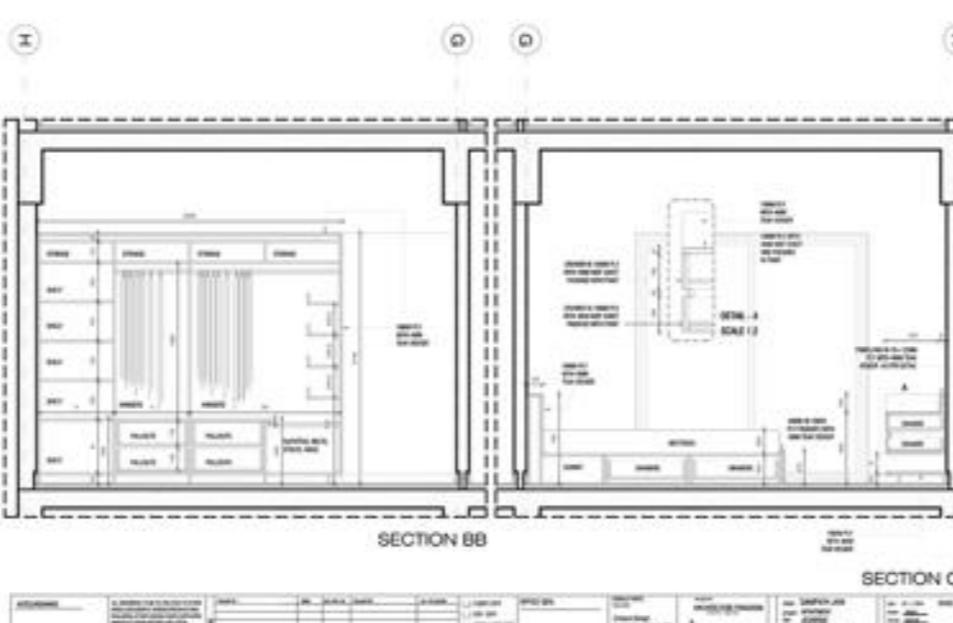
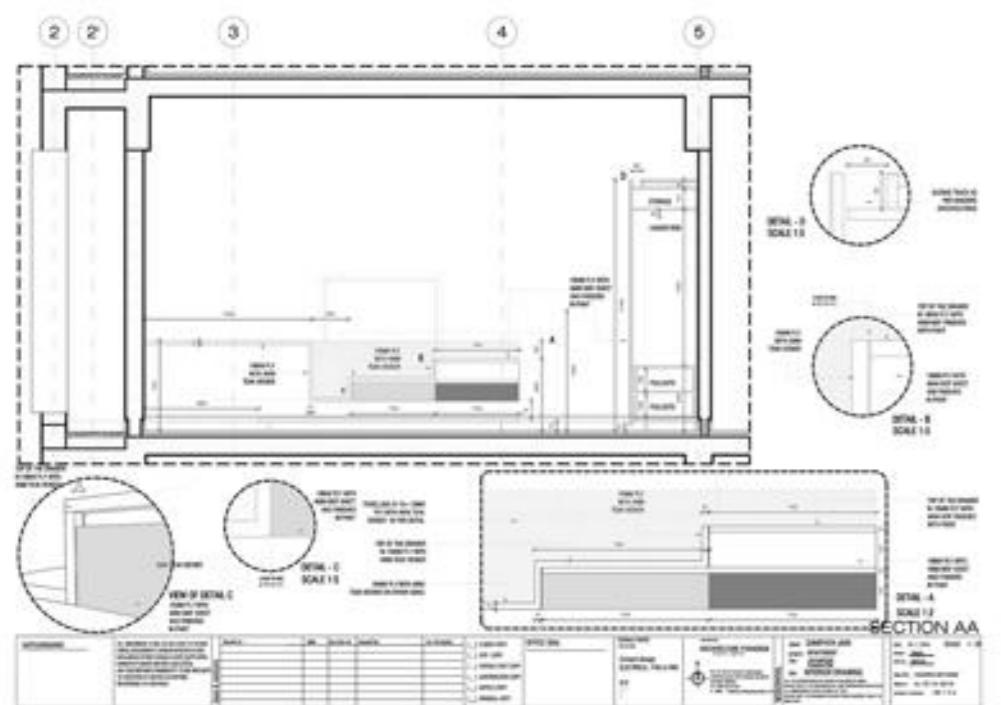
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BLACK BAL GROUT

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HEIGHT 1200mm FROM THE FFL
FINISHED WITH 20mm THK
ASH GRANITE

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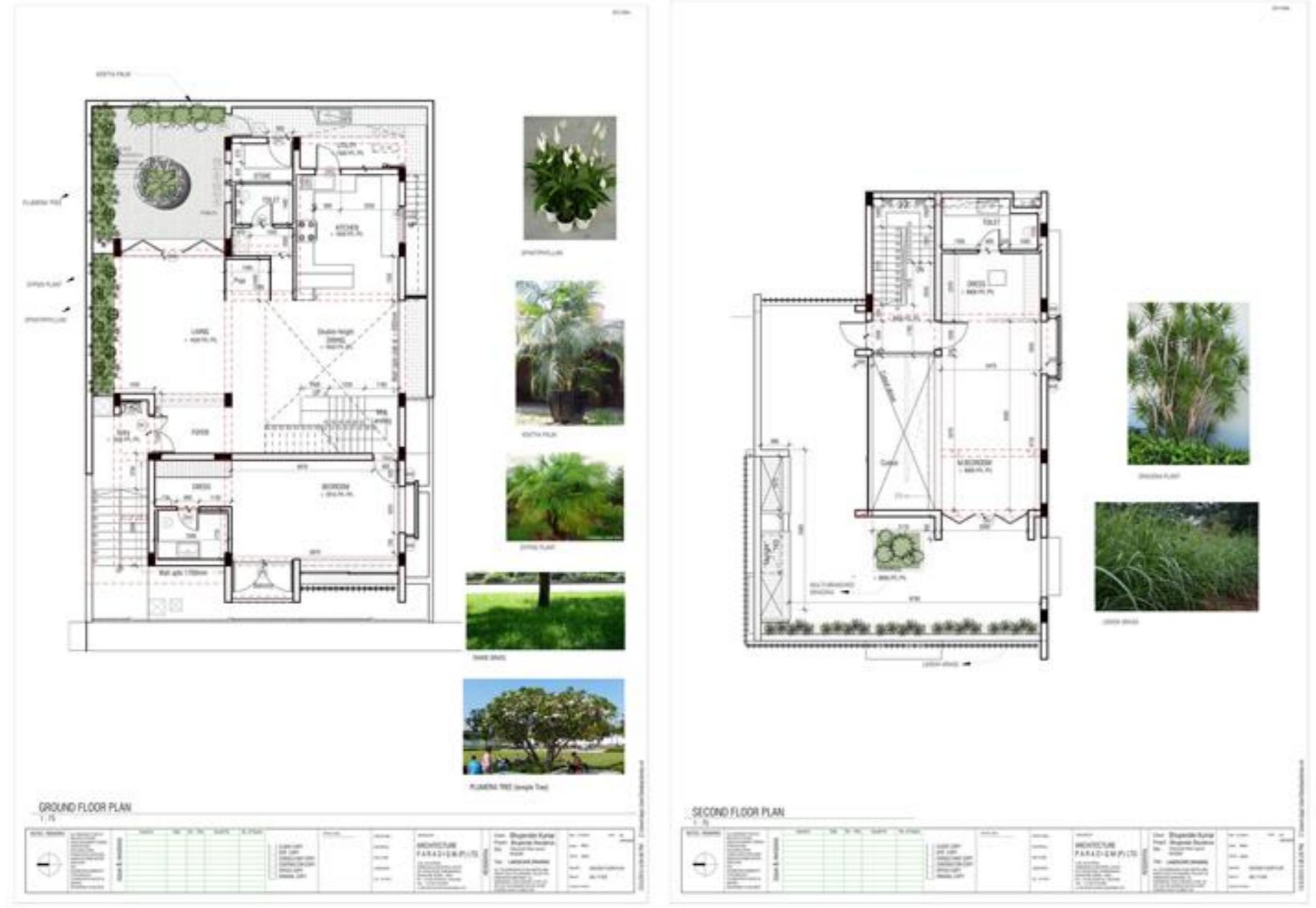
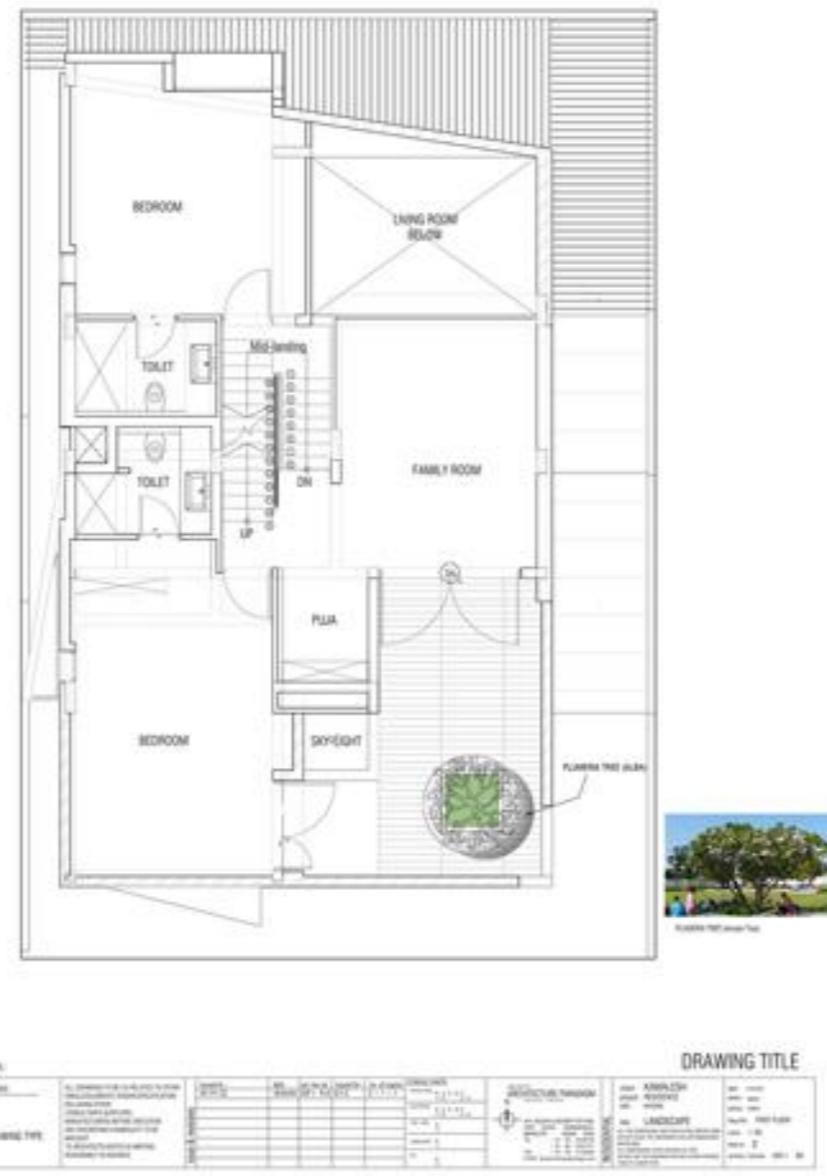
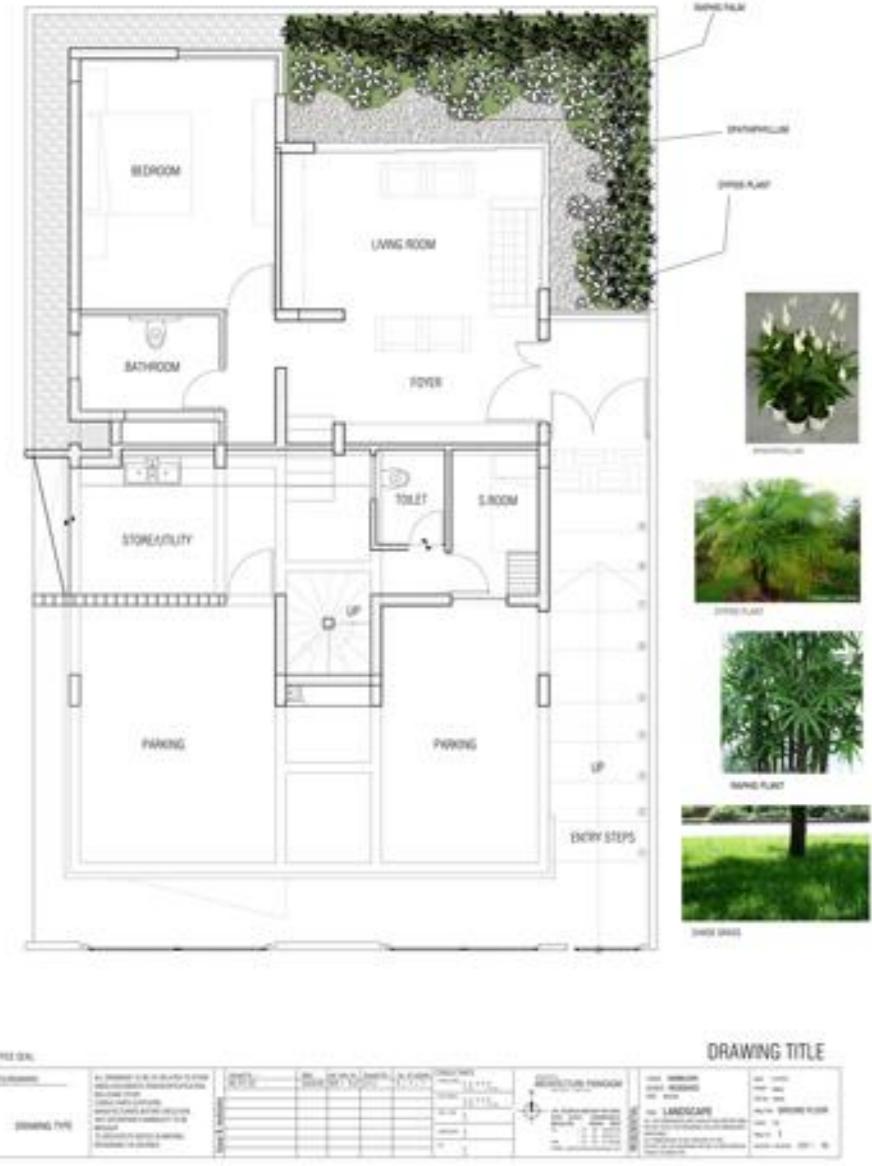






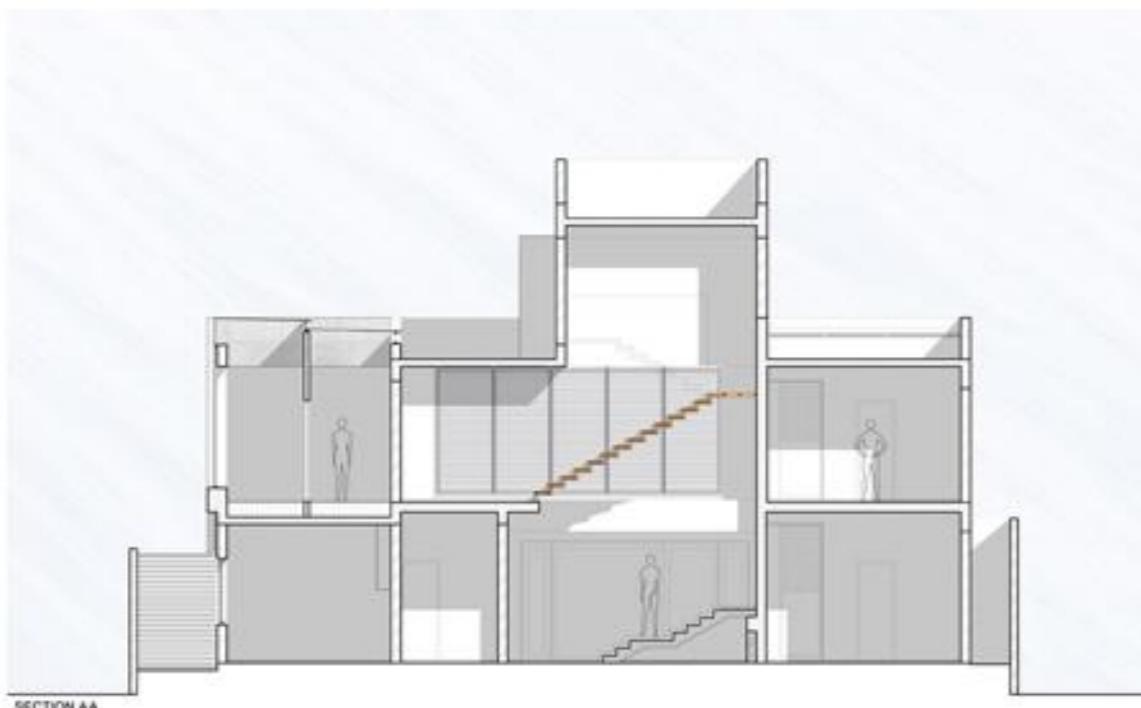
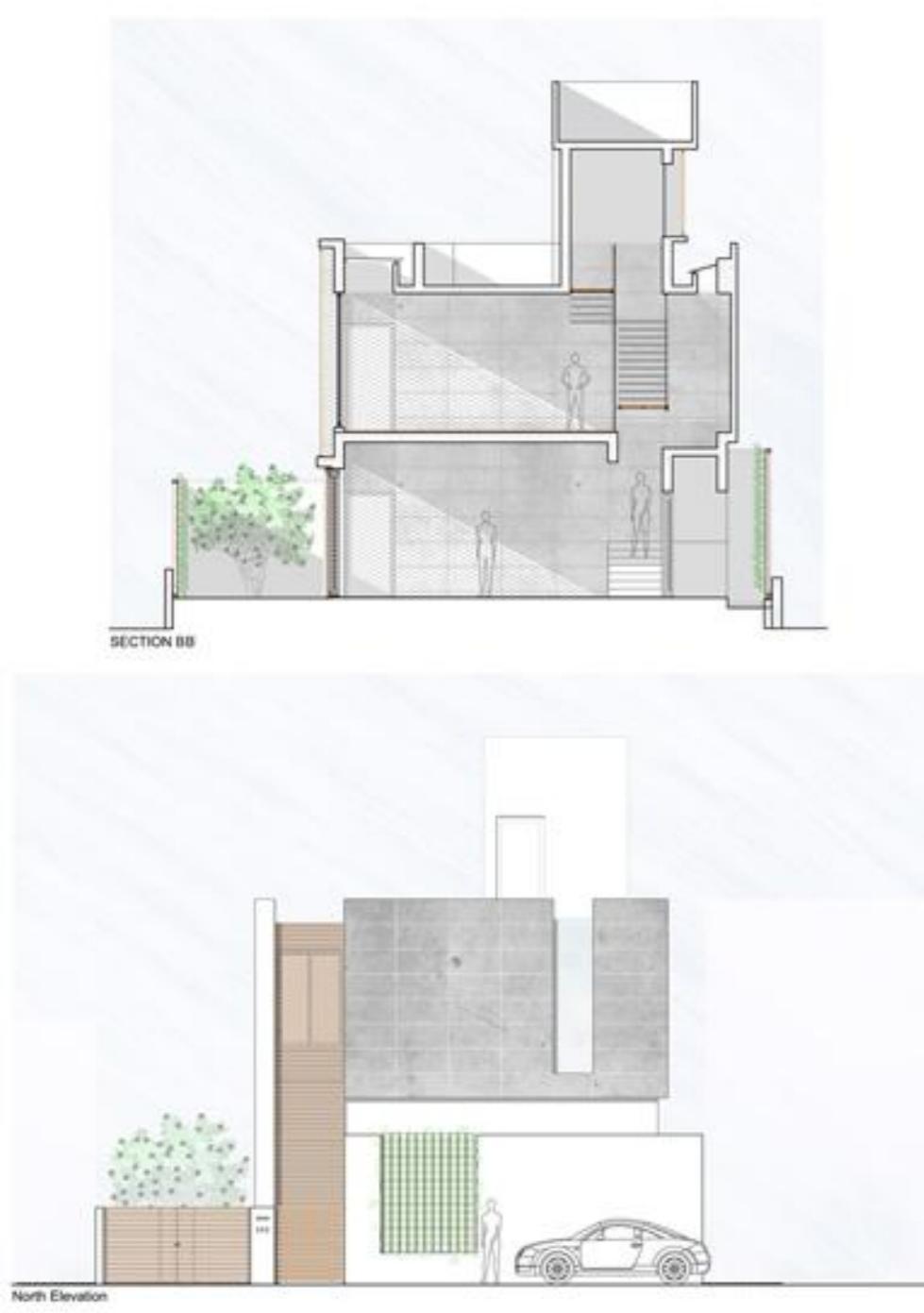
LANDSCAPE DRAWINGS

VIKAS JAIN RESIDENCE
KAMALESH RESIDENCE
BHUPENDRA RESIDENCE



OFFICE SEAL:		DRAWING TITLE									
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			Issue & revisions							title :- LANDSCAPE ALL THE DIMENSIONS ARE GIVEN IN MILLIMETER (MM) DO NOT SCALE THE DRAWINGS/FOLLOW DIMENSIONS MENTIONED. ALL DIMENSIONS TO BE CHECKED AT SITE. DO NOT USE THE DRAWING FOR ANY OTHER PURPOSE THAN IT IS MEANT FOR.	scale :- dwg no. :- 1 version / revision :- VER 1 - R0

PRESENTATION WORKS



KATTI BADRI RESIDENCE presentation
for Archdaily and Trends Competition



ADITI NATURA ; Club house



KATTA BADRI RESIDENCE
ADITI NATURA CLUBHOUSE

FREELANCING

- DATTI RESIDENCE
- KAVITHA-MURLI (Interiors)

DATTI RESIDENCE

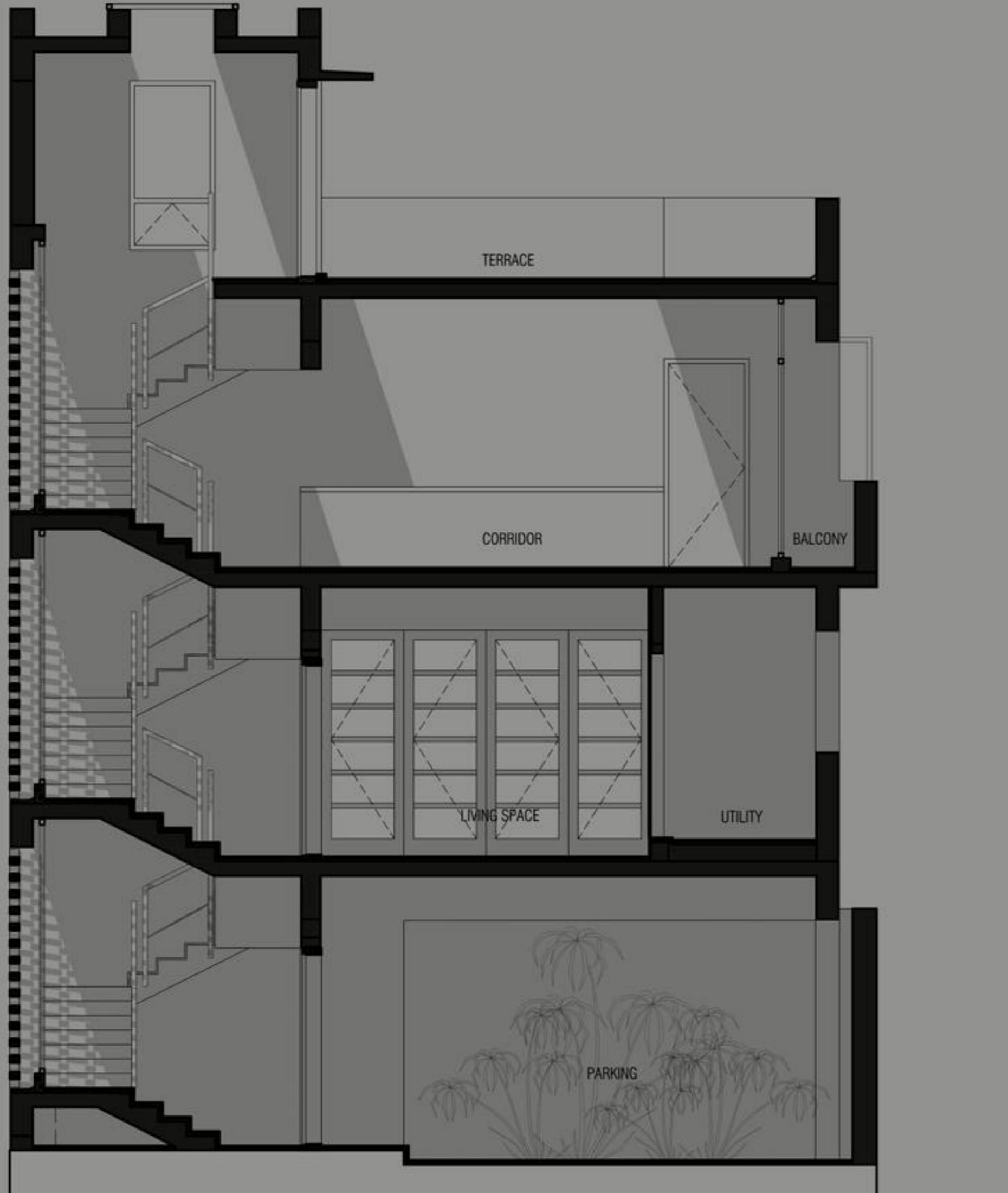


DATTI
HOUSE #11

DATTI RESIDENCE.

Located in the neighborhood of Hosakerahalli Banshankari-3rd stage, Bangalore the site measured 1230sq ft where the road is along the southern edge of the site. The client family consists of parents and two sons.

The client's strong belief in the ancient doctrine of vaastu played a crucial role in the planning and the spatial organizations. Working with the family the program for the 3 bed room house was appropriated to around 2290 sqft. It comprised of three bedrooms along with living , dining, kitchen and the pooja room distributed across two levels in a block.



SECTION AT AA



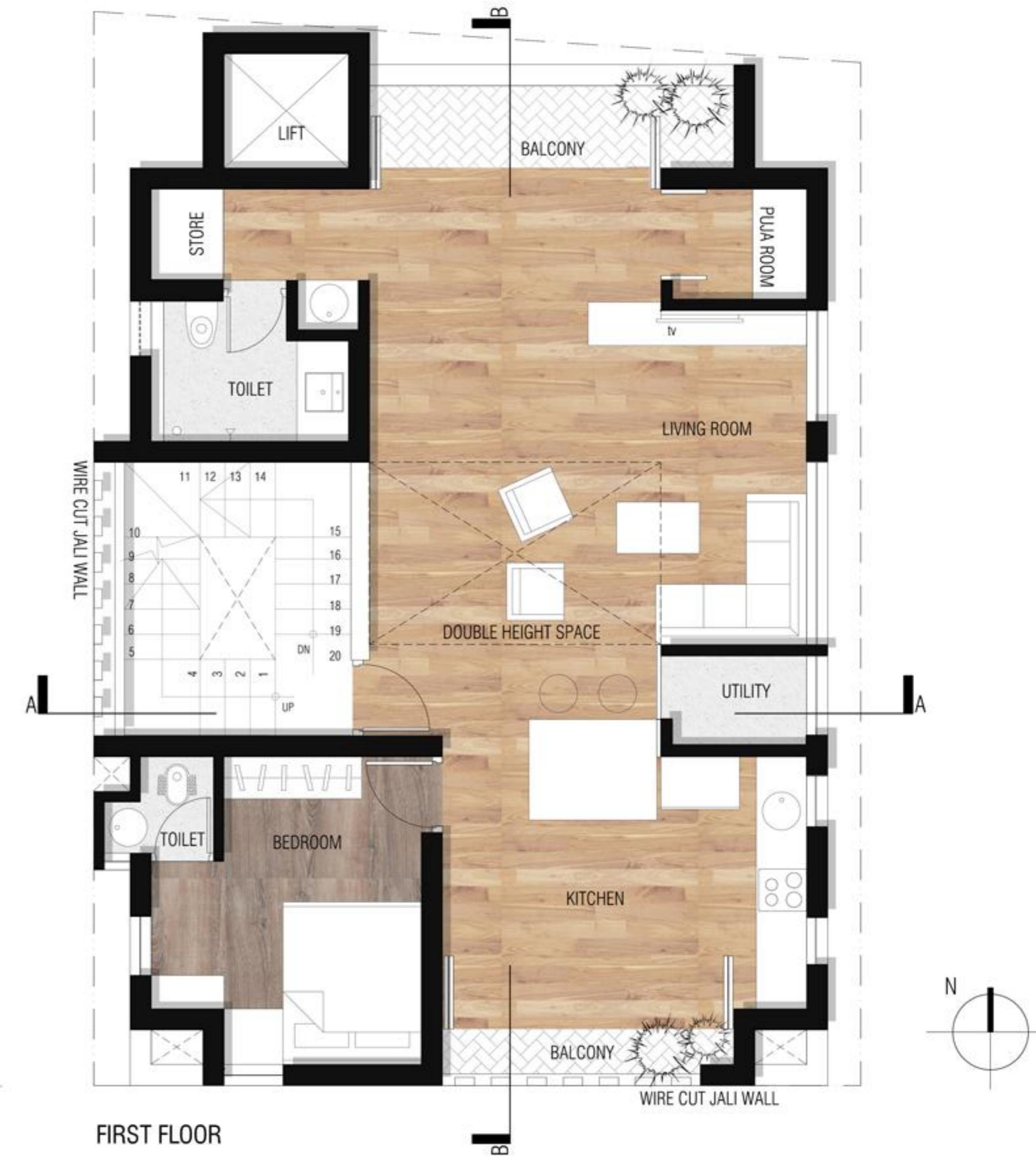
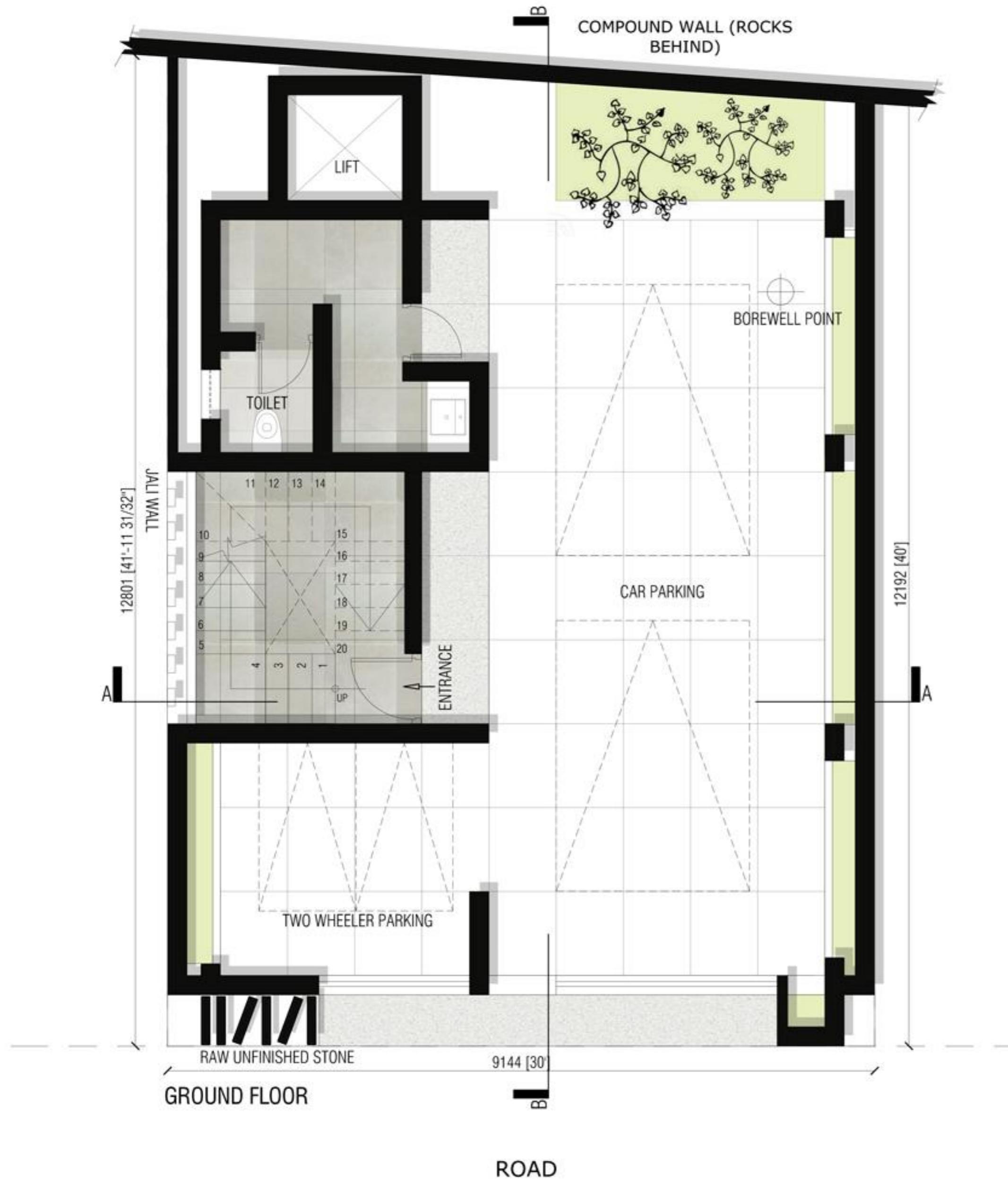
PROJECT DETAILS
BUILT-UP AREA : 2290 SQFT
PLACE : BANGALORE
YEAR : 2017

The three floored block is organized on the Vaastu Grid, as you can see in the site plan highlighted. A space is created in the center of the grid called Brahmasthana. It forms an important part of the site, it is also highlighted in the site plan. Brahmasthana should be kept open to the sky...resulting large amount of light entering the house.

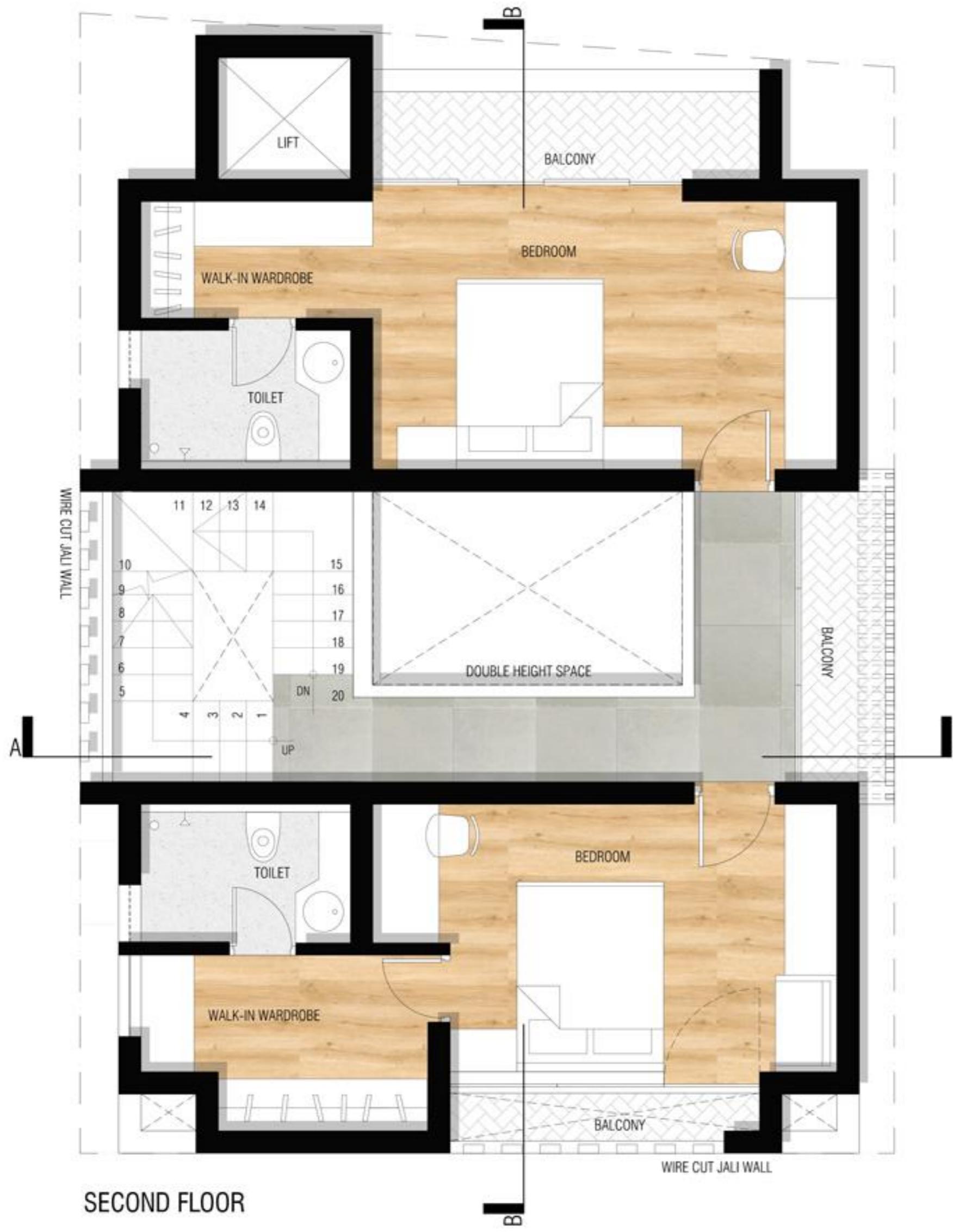
Ground floor comprises of a parking space and storage area with toilet and a sink.... as per the requirements of the client, to have space to organize events and function in the ground floor. The residence starts from first floor. Designed on a stilt house concept.



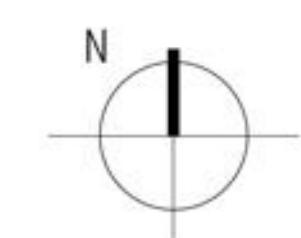
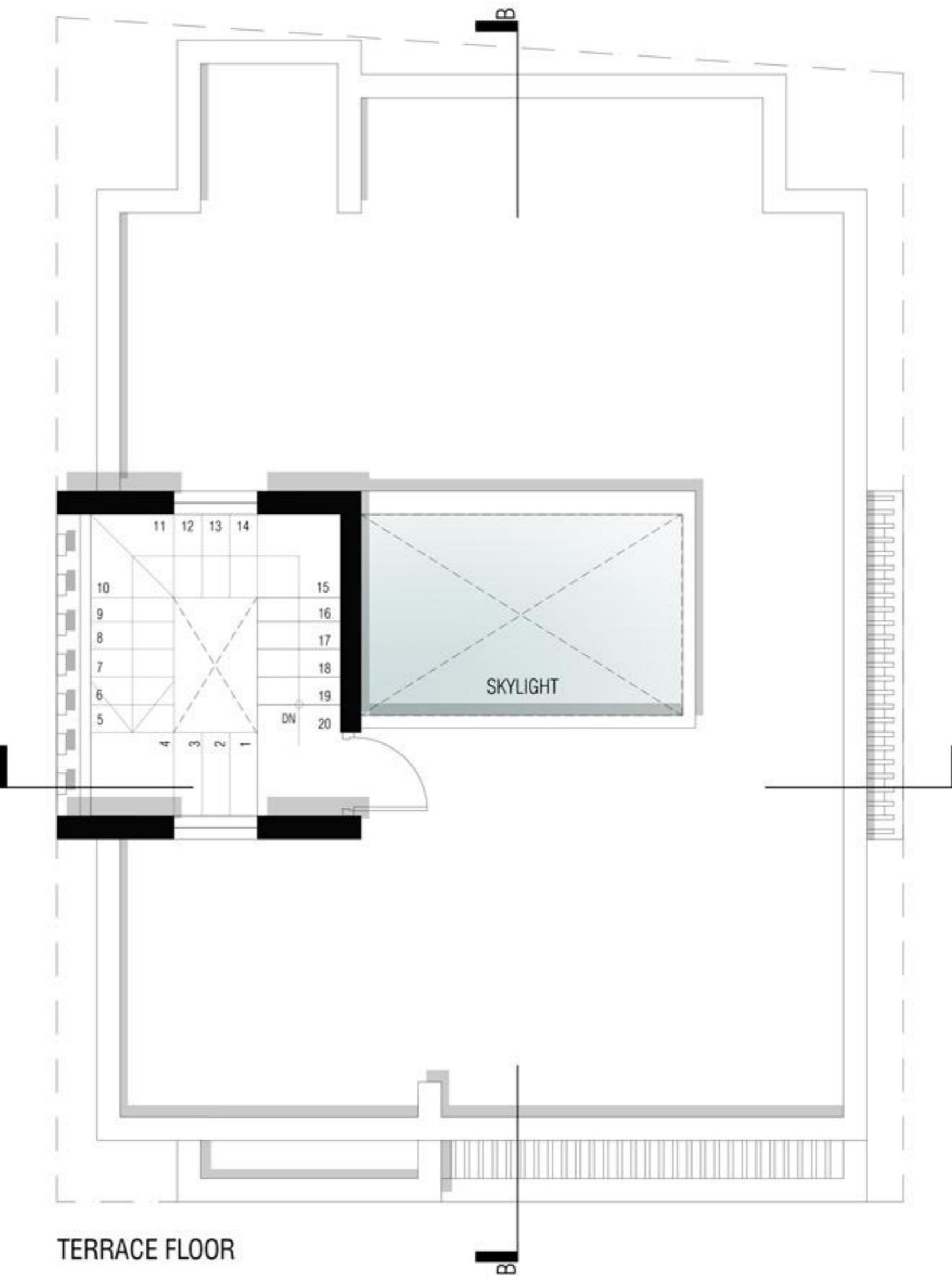
Large and Open aspect of the living room relates to their desire to have community way of life where extended family is supported and is included in much of their rituals and daily life. Pooja room is a critical part of this culture and was seen as a sub-volume located next to the living. This also helped in integrating the entertainment console as a part of the sculptural ensemble of the Poojeroom. The double height space is the area of Brahmasthana which opens to the skylight in the terrace bringing in lot of light during the day.

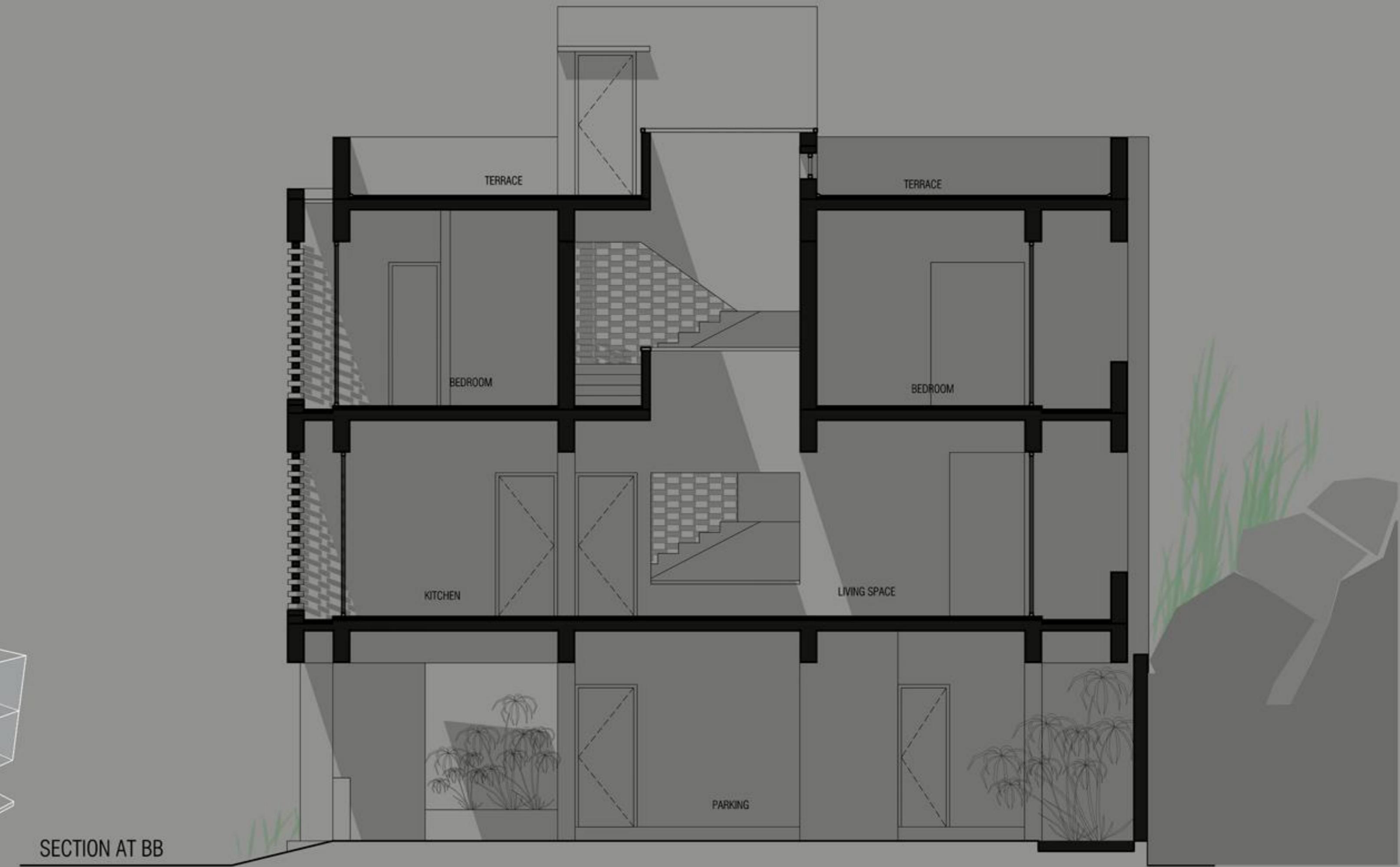
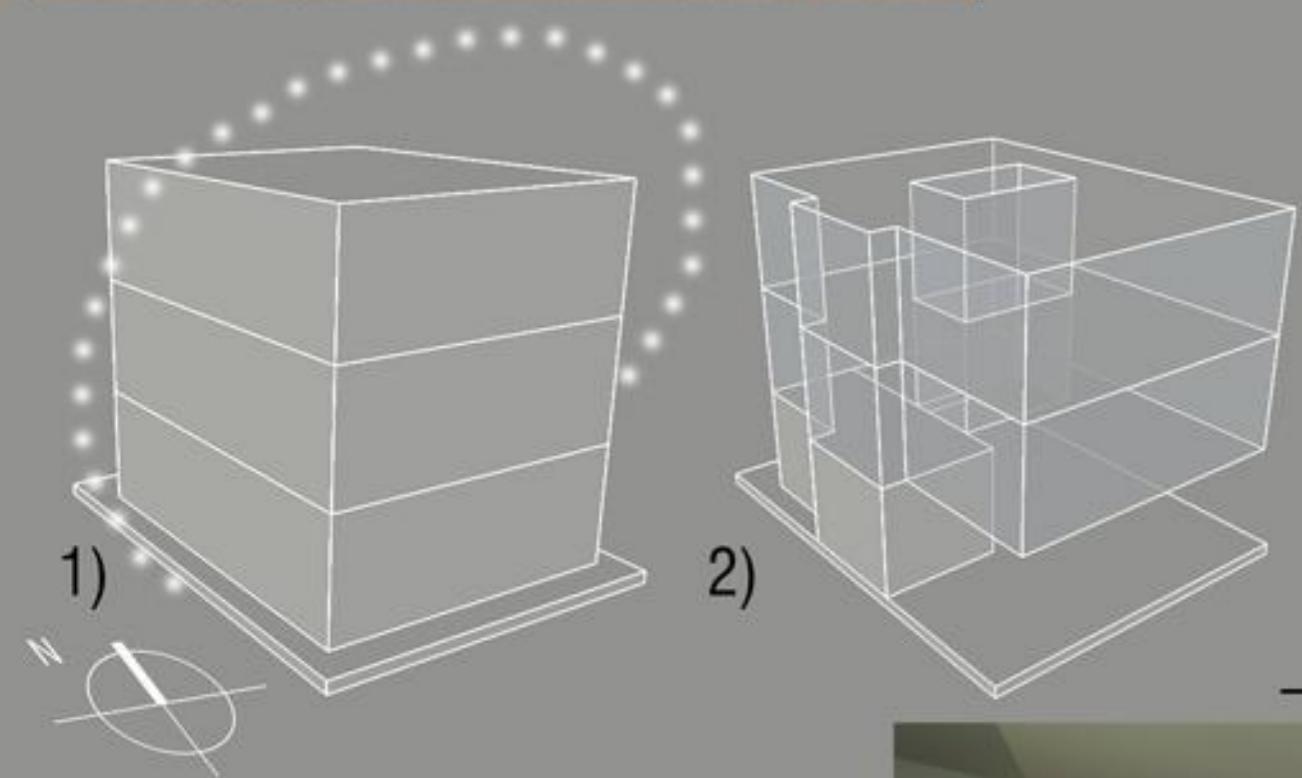


The stairs to the upper level is organized along the eastern edge and is also expressed as a sculptural mass integrating with the living space lending a theatrical quality to the space. The stairs lead to a corridor, this space is flanked by the bedrooms of the two sons. Natural Light cutting through sky light along the corridor illuminating the entire floor. The illuminated surface is visible from the first floor through double height space suggesting subtly the continuum of the spaces to upper private spaces.



The terrace provides space for gathering and also housing utilities. The resulting form basically cuboid owing to the geometry maintains a quiet but a stoic presence on the street, reinforcing the notion of a refuge from the busyness of the city. Day light coming through the various apertures of this layered envelope is seen as a crucial factor of this residence.





1) Massing of the house spread on area of 1230 sqft , divided into three floors

2) Construction of the house starts from the first floor, leaving majority of the ground floor into parking.

Void is created in roof, making it open the the sky. Creating a skylight zone through and through first and second floor along Brahmasthana axis. Brings in enormous light and air throughout the house.





VIEW OF THE LIVING ROOM FROM STAIR CASE



VIEW OF THE KITCHEN FROM LIVING



KITCHEN



MASTER BEDROOM NEXT TO THE KITCHEN



VIEW FROM STAIRCASE



VIEW OF THE SKYLIGHT FROM THE SECOND FLOOR



BEDROOM IN THE SOUTH



BEDROOM IN THE SOUTH

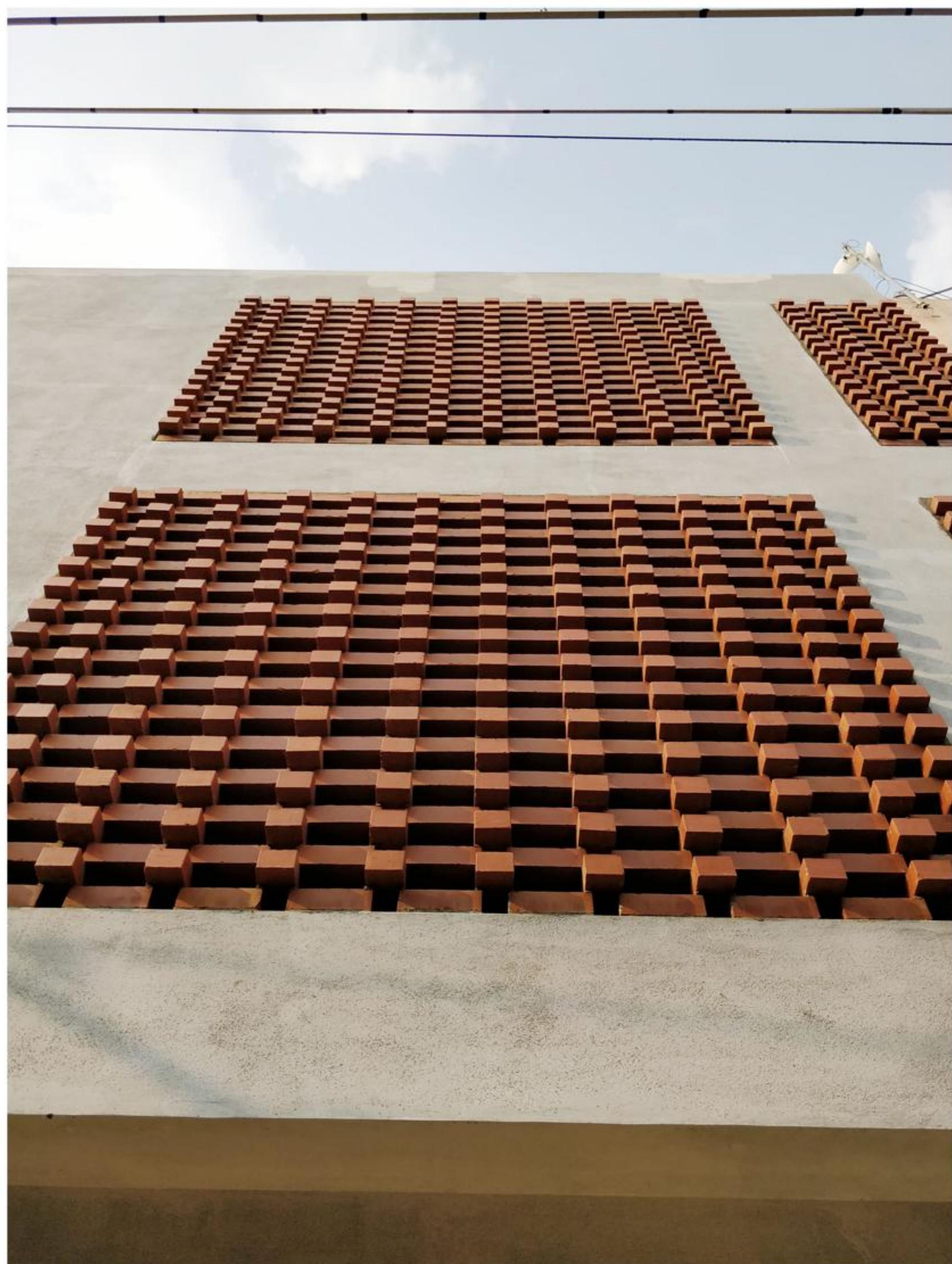


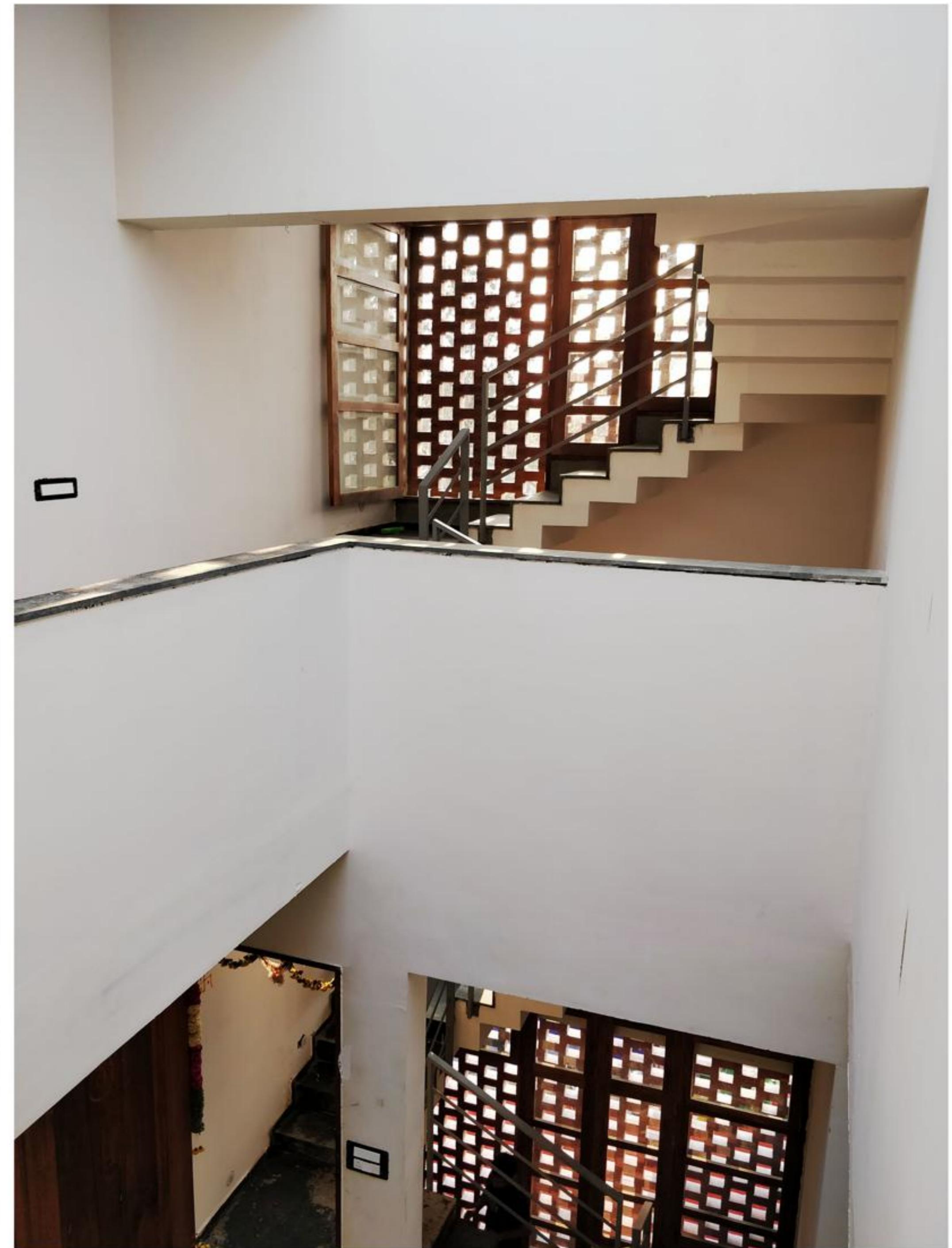
BEDROOM IN THE NORTH

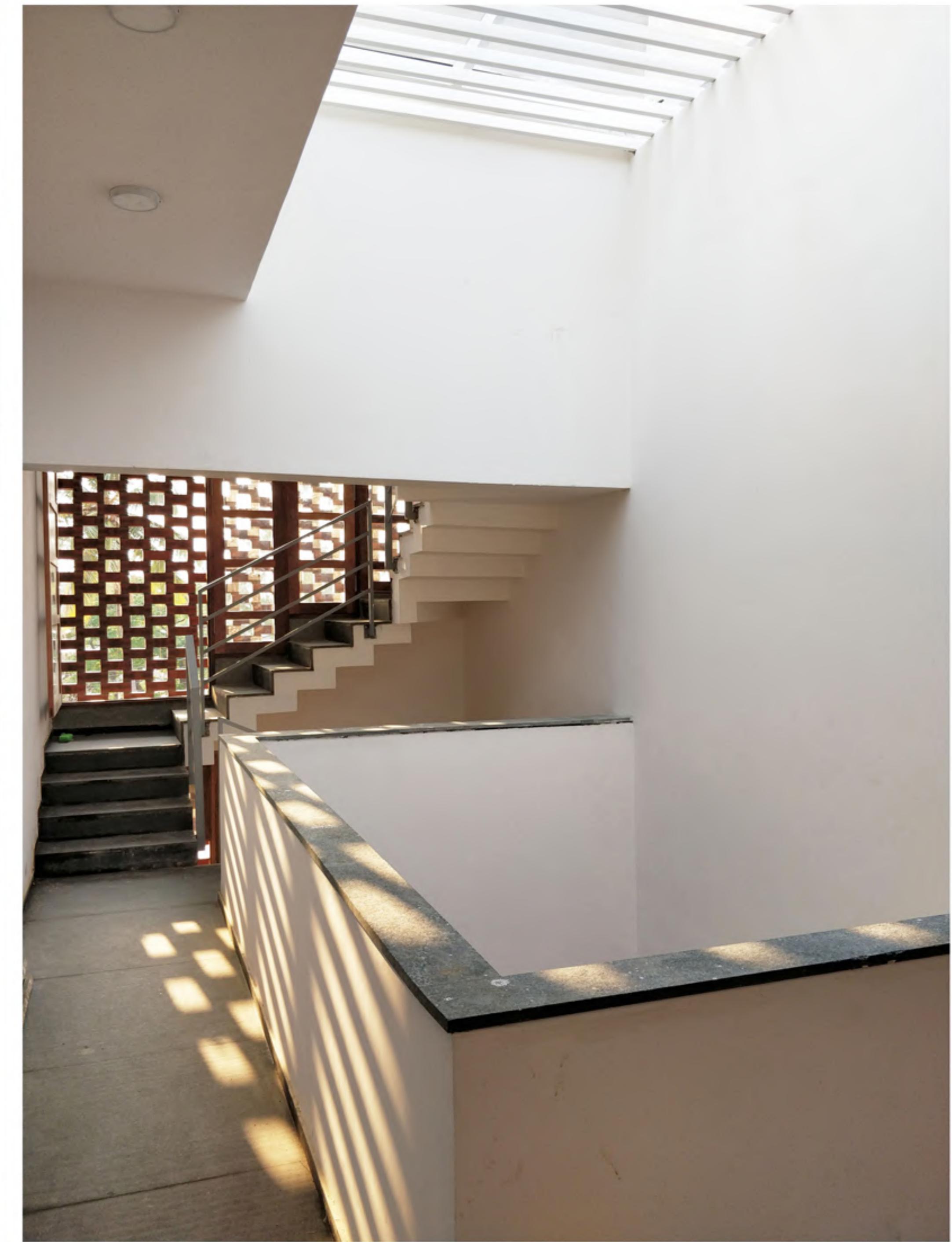


BEDROOM IN THE NORTH









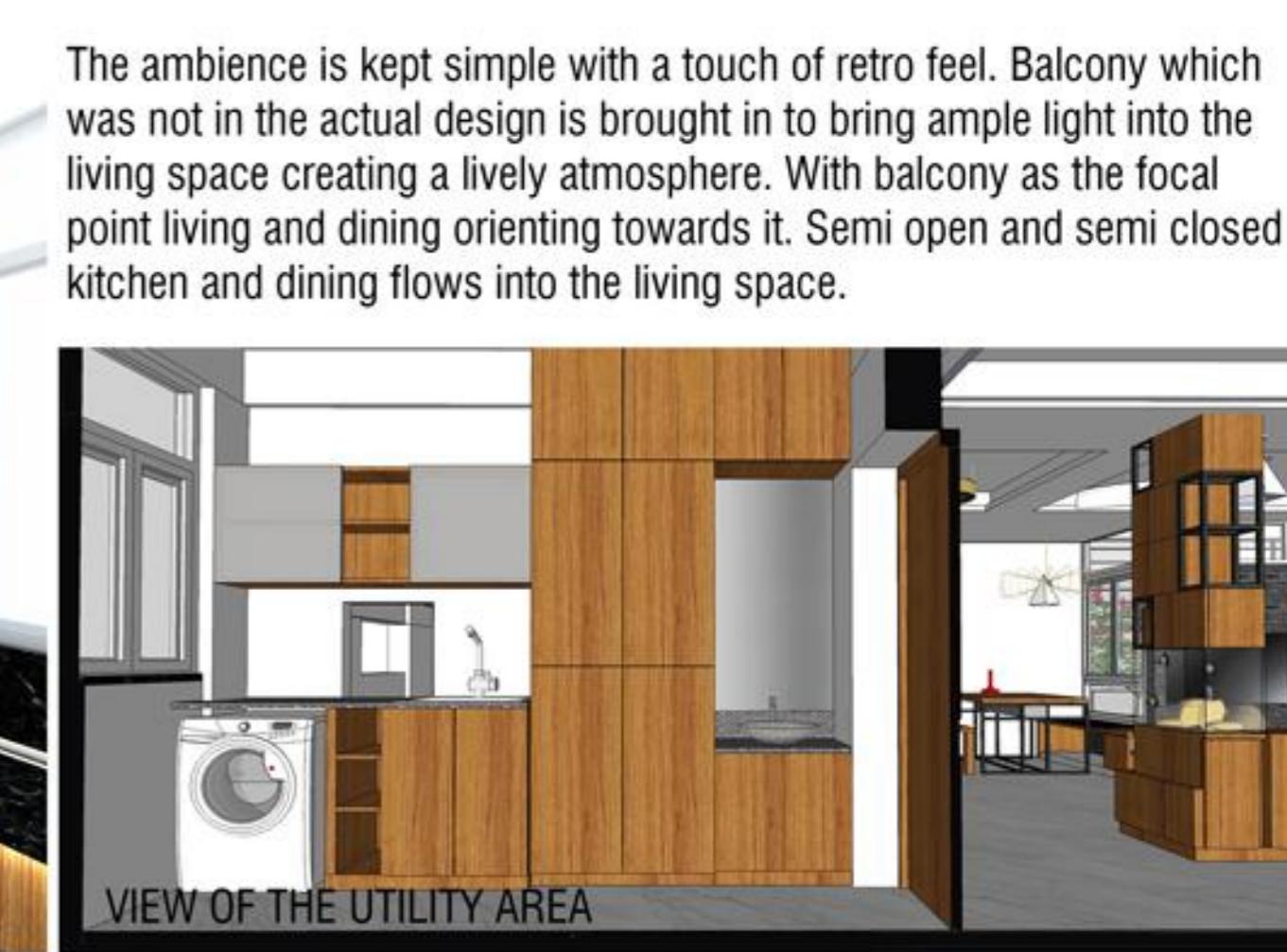
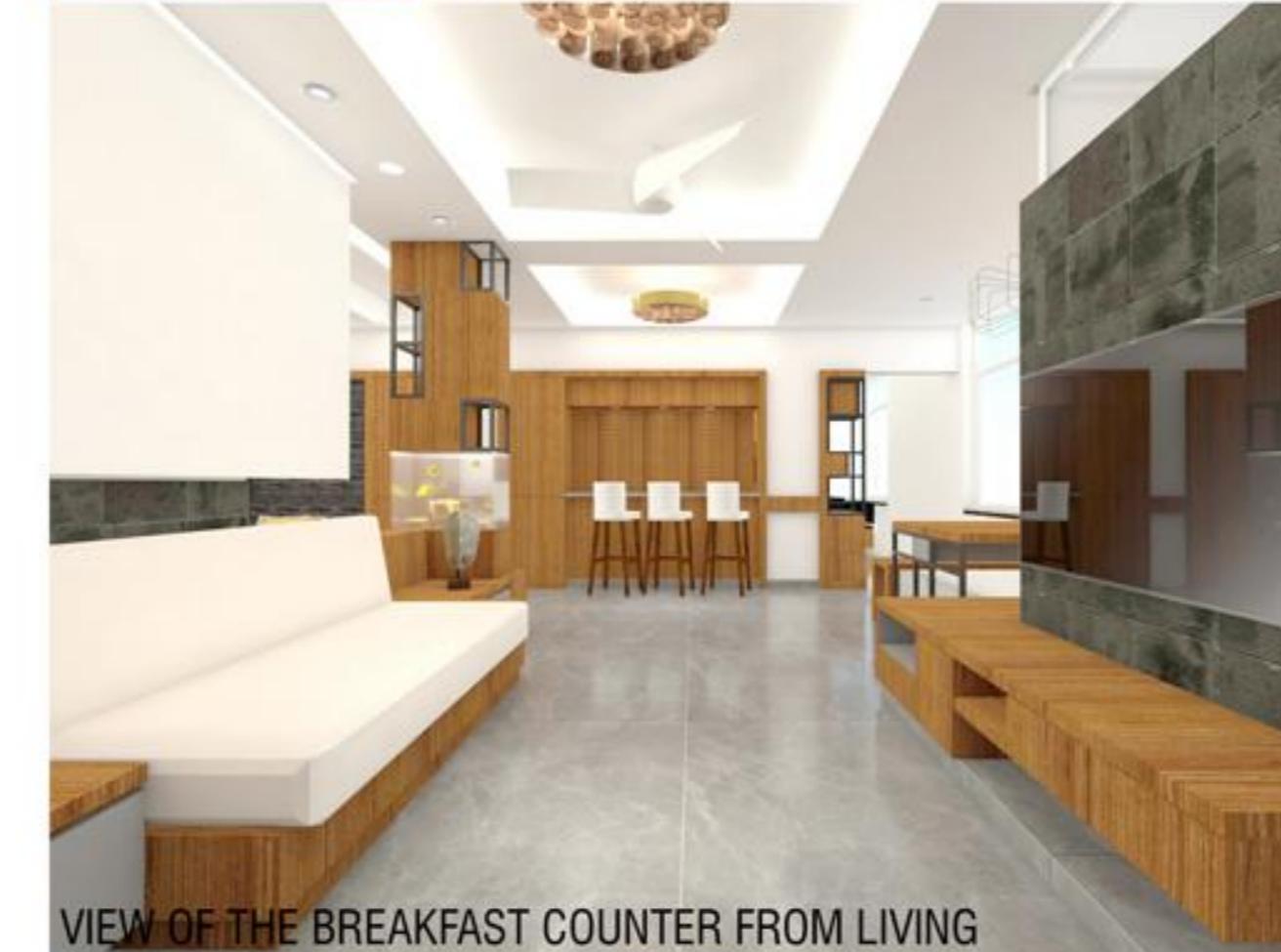
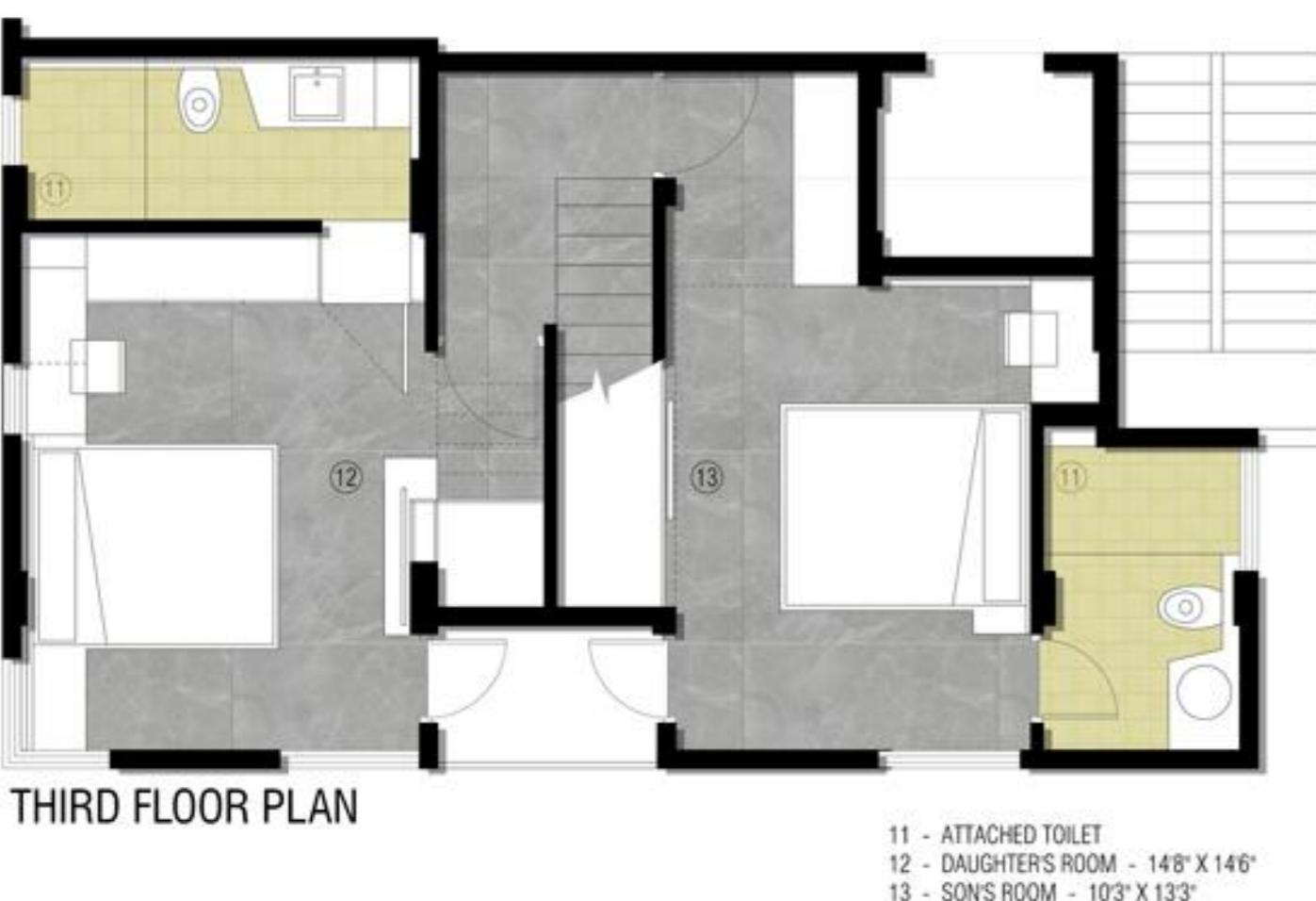
KAVITHA-MURALI RESIDENCE

INTERIORS



KAVITHA-MURLI RESIDENCE

Located in the neighborhood of Model house street, Bangalore the site measured 2400sq ft where the road is along the northern edge of the site. The client family consists of parents, a son and a daughter.
PROJECT DETAILS : YEAR : 2016



The ambience is kept simple with a touch of retro feel. Balcony which was not in the actual design is brought in to bring ample light into the living space creating a lively atmosphere. With balcony as the focal point living and dining orienting towards it. Semi open and semi closed kitchen and dining flows into the living space.



MASTER BEDROOM

The interiors of masterbedroom and parents room is kept simple with furnitures finished in teak and simple white walls to give a warm feel to the rooms. Wardrobes designed in such a way that you can step inside the wardrobe, it is designed so to avoid dummy area in the corners.



MASTER BEDROOM

Chest in front of the bed is also provided for storage of clothes since the clients were specific on storage of clothes. Intricate patterns on the chest to match the panelling done behind the bed. Overall massing is done to create maximum storgae space.



PARENTS BEDROOM



PARENTS BEDROOM

- | | |
|----------------------------------|--------------------------------------|
| 01 - LIFT LOBBY | 06 - UTILITY - 10'11" X 4'0" |
| 02 - FOYER | 07 - COMMON TOILET |
| 03 - LIVING ROOM - 22'7" X 10'0" | 08 - MASTER BEDROOM - 11'2" X 13'10" |
| 04 - DINING NOOK | 09 - PARENT'S ROOM - 10'1" X 13'3" |
| 05 - KITCHEN - 10'11" X 14'2" | 10 - PUJA ROOM - 5'9" X 5'4" |
| | 11 - ATTACHED TOILET |



SON'S BEDROOM ; OPTION-1



SON'S BEDROOM ; OPTION-2



SON'S BEDROOM



DAUGHTER'S BEDROOM ; OPTION-1



DAUGHTER'S BEDROOM ; OPTION-2



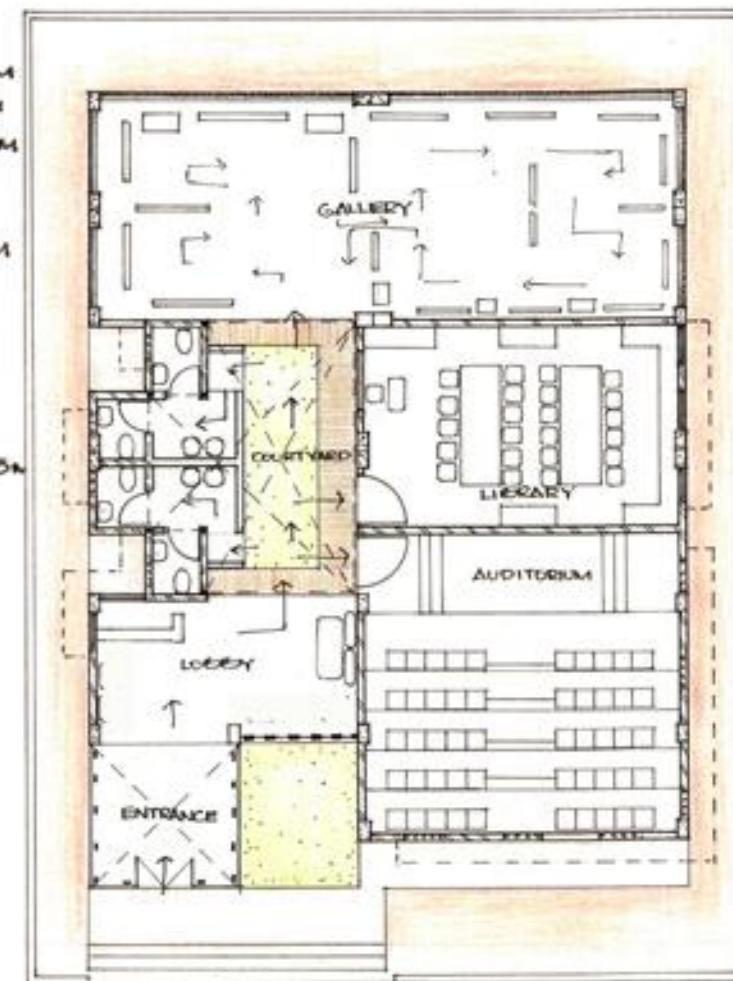
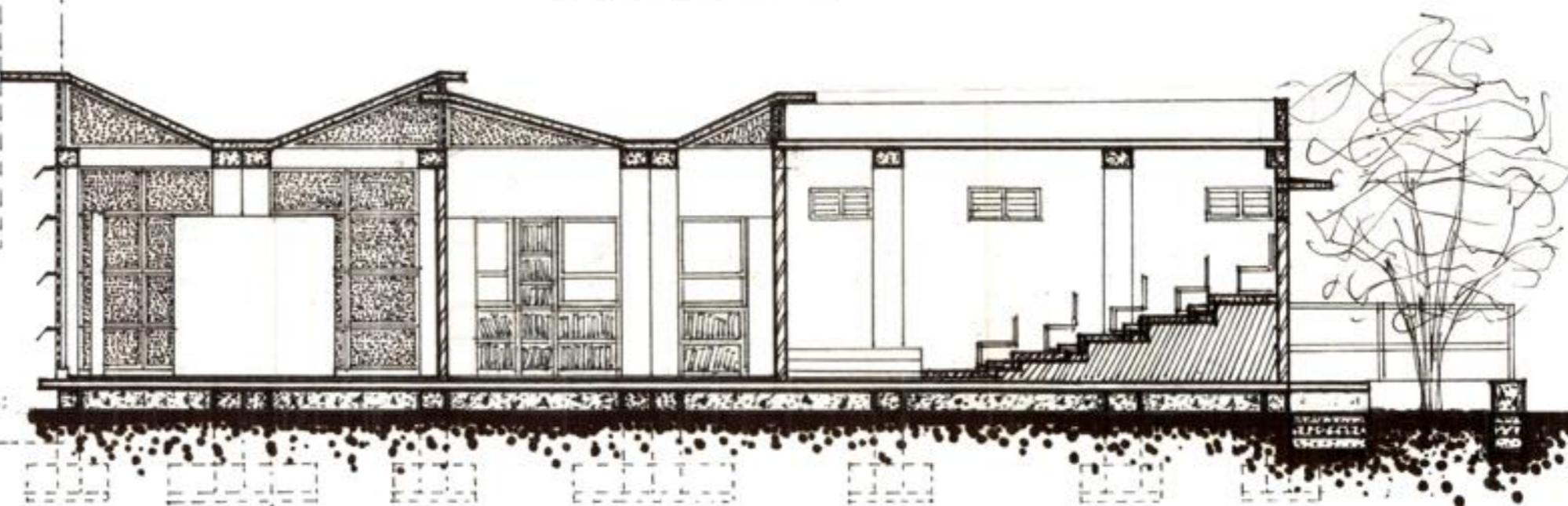
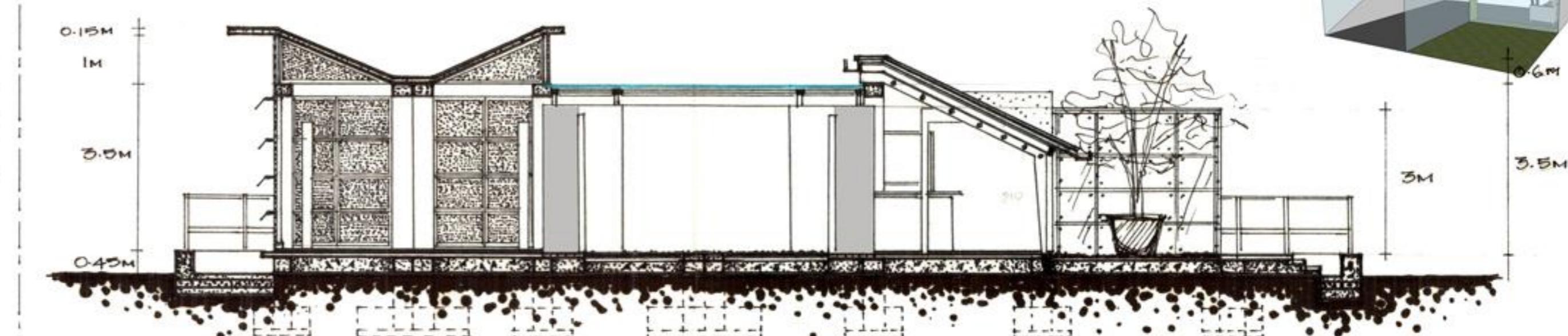
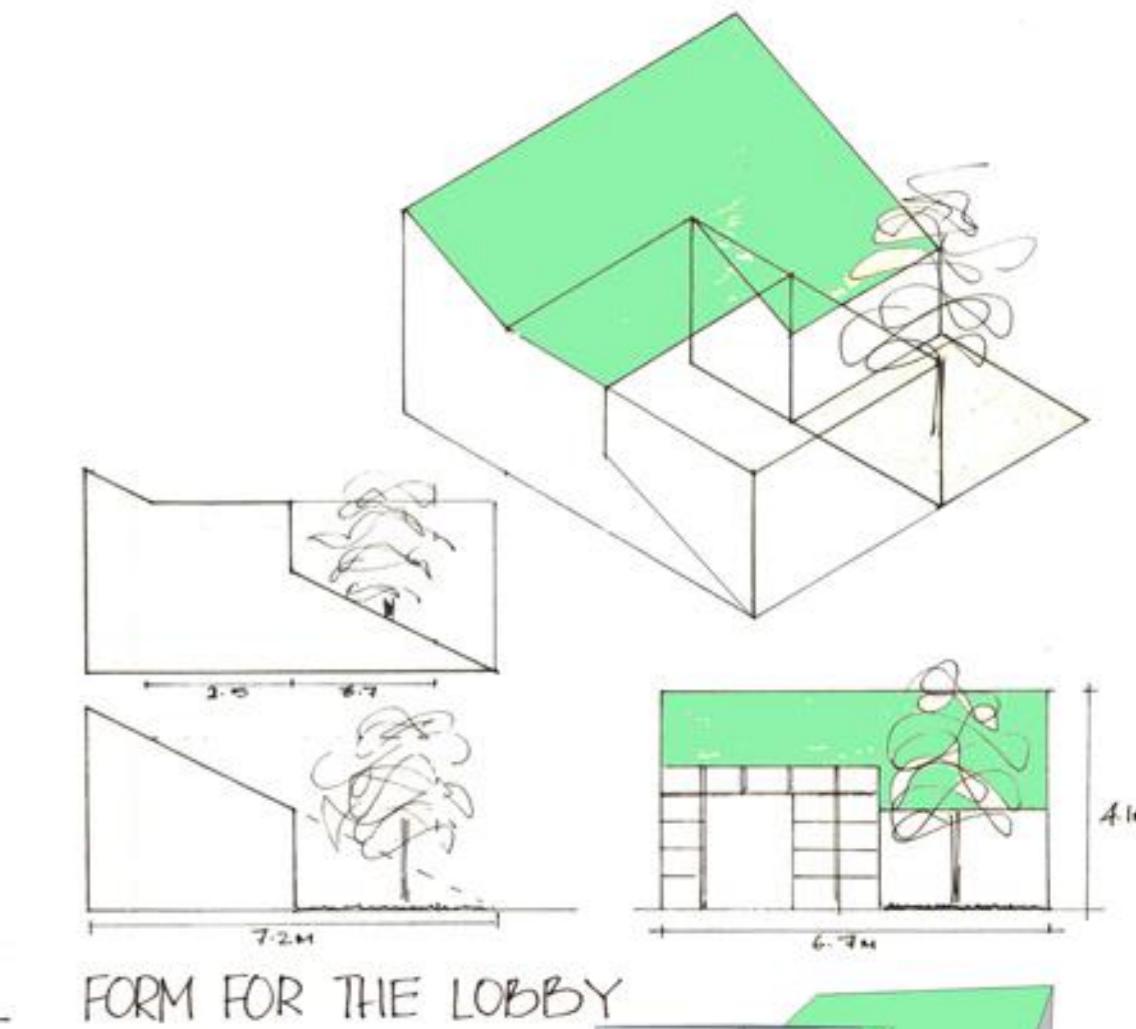
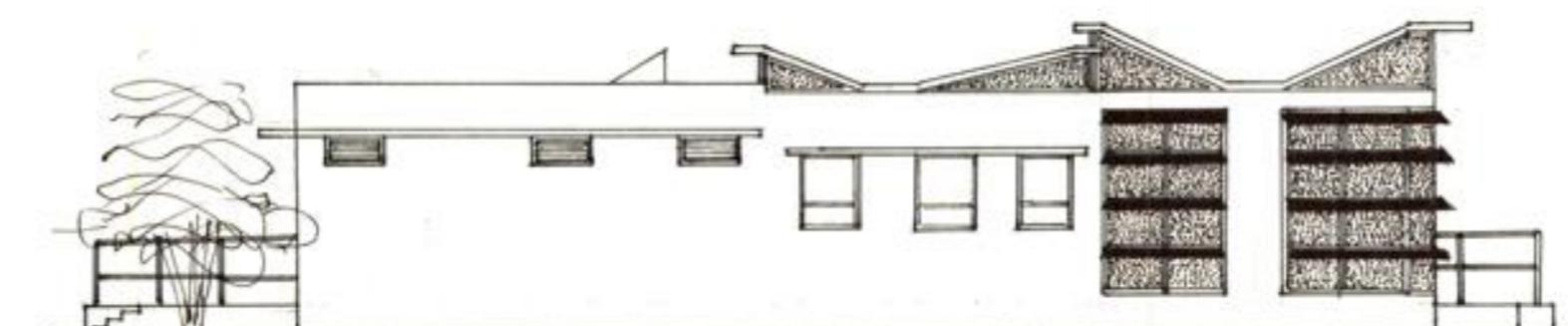
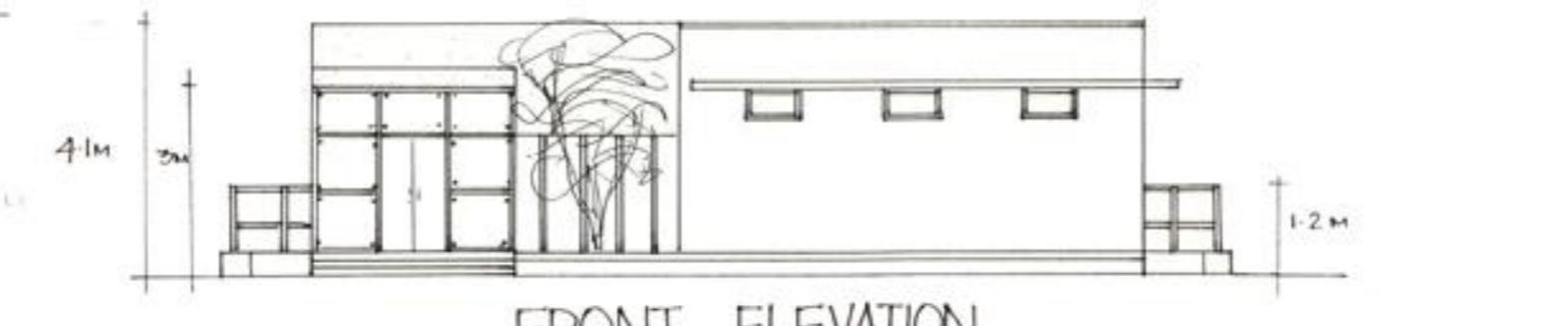
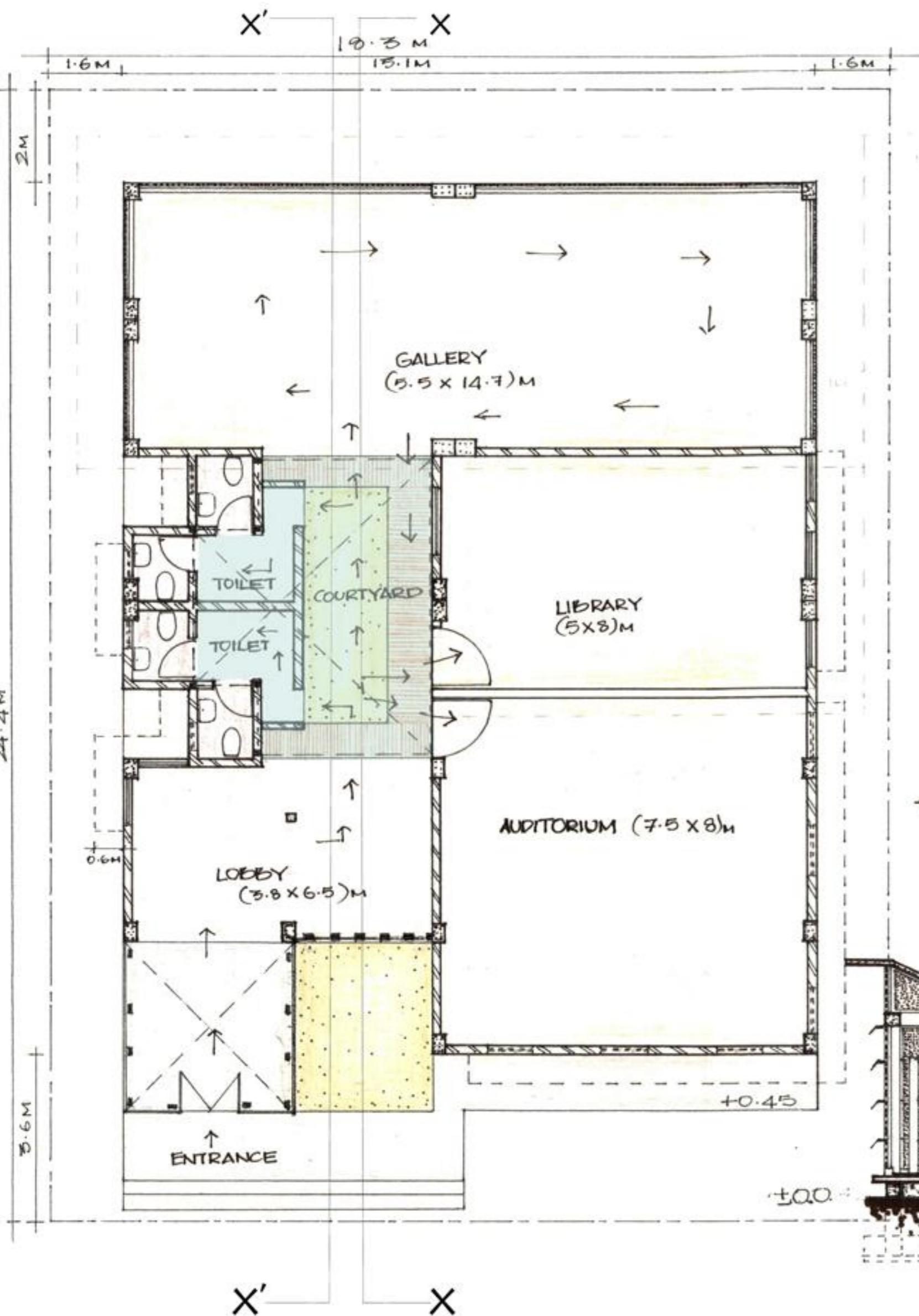
DAUGHTER'S BEDROOM

Son's room and daughter's room is kept light by adding colours in the room. Son falls under the age group of 15 and daughter is 12 years old. Daughter's room is kept simple with mainly whites and pastel pink popping up. The panelling behind the bed gives a certain dramatic feel to the room.

In son's room the space beneath the staircase is used by providing drawers and shelves and panelling is done above to hold television. And is painted with shades of grey on white background as per son's choice of colour. Final colour options presented to the clients is shown here. Permutations and combination in the same colours scheme is shown in the picture as options.

OTHER STUDIO WORKS

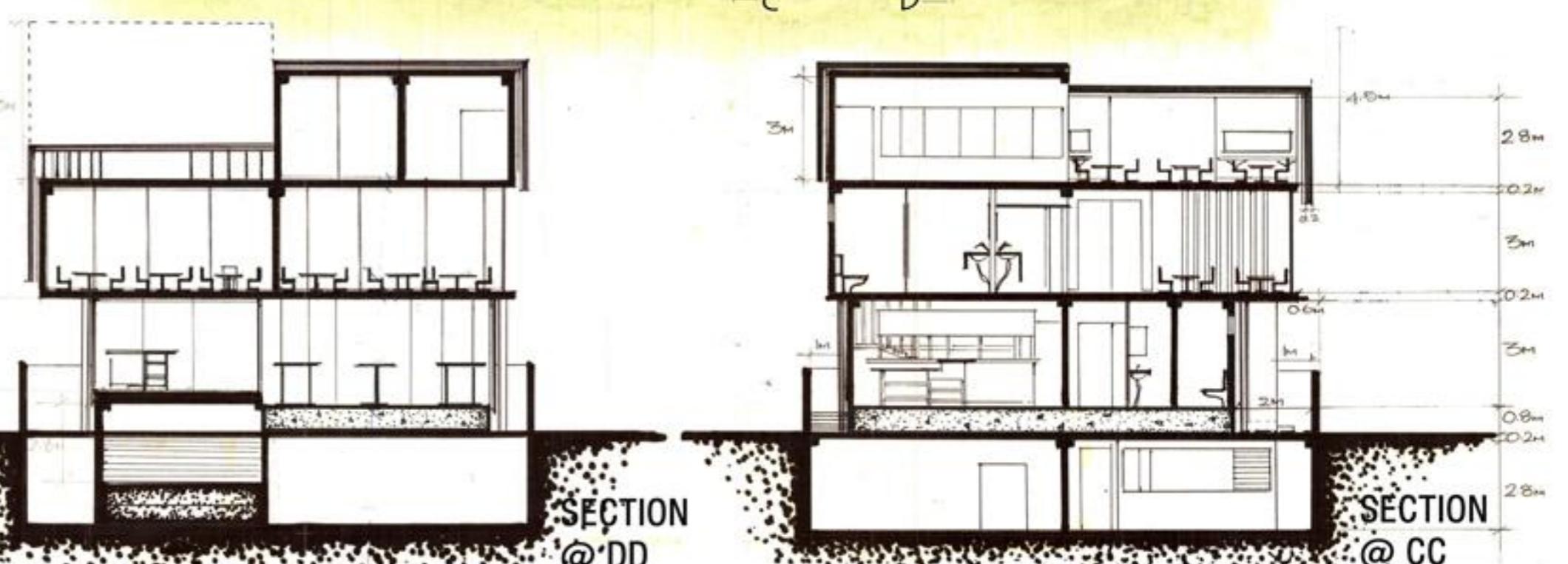
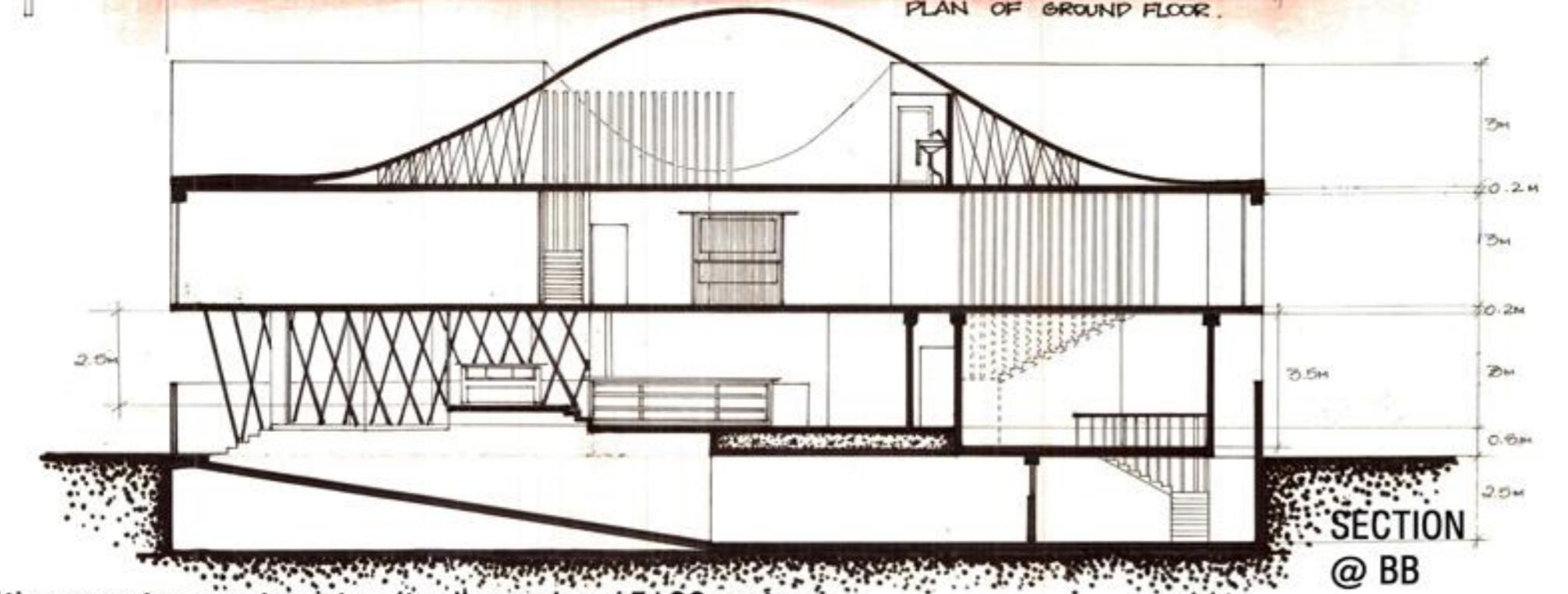
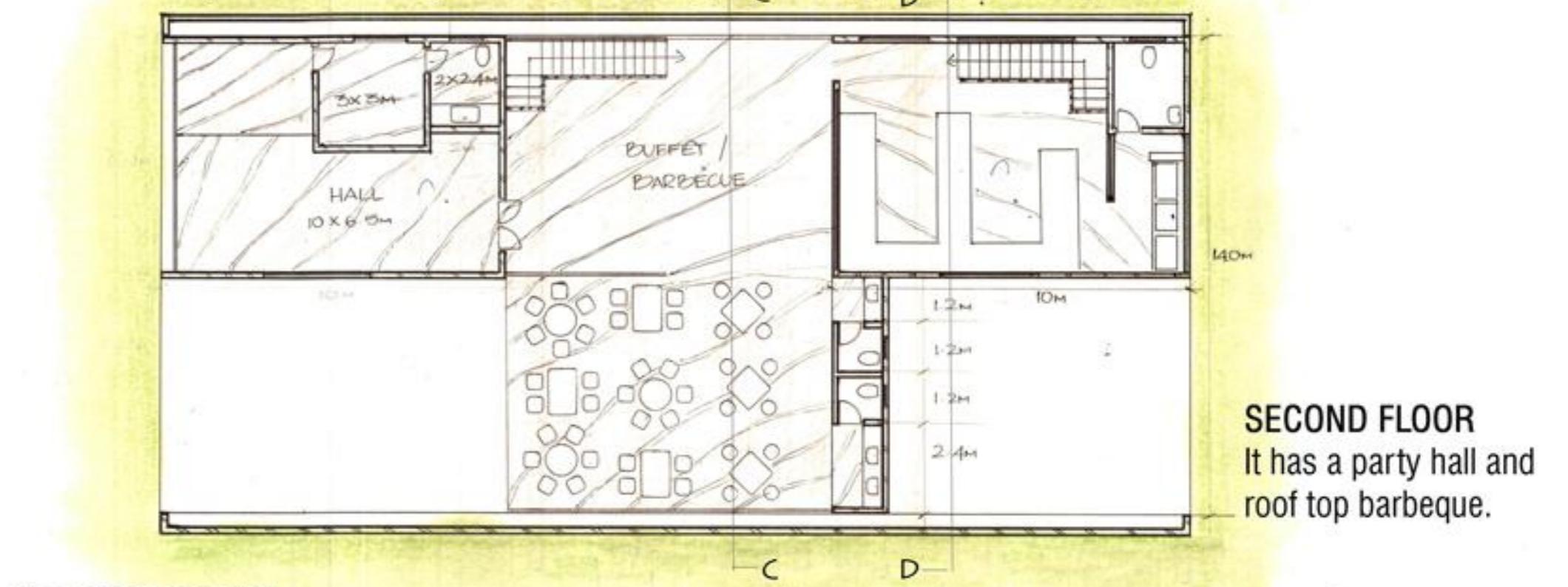
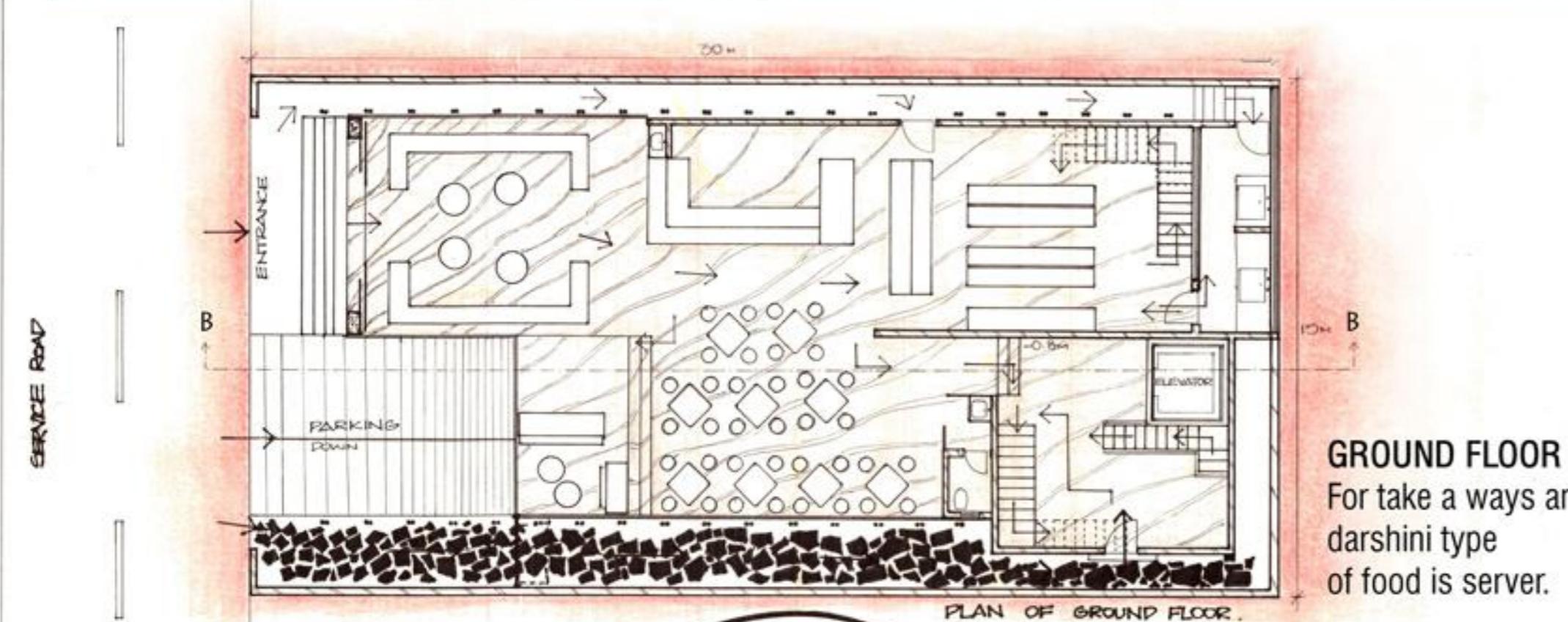
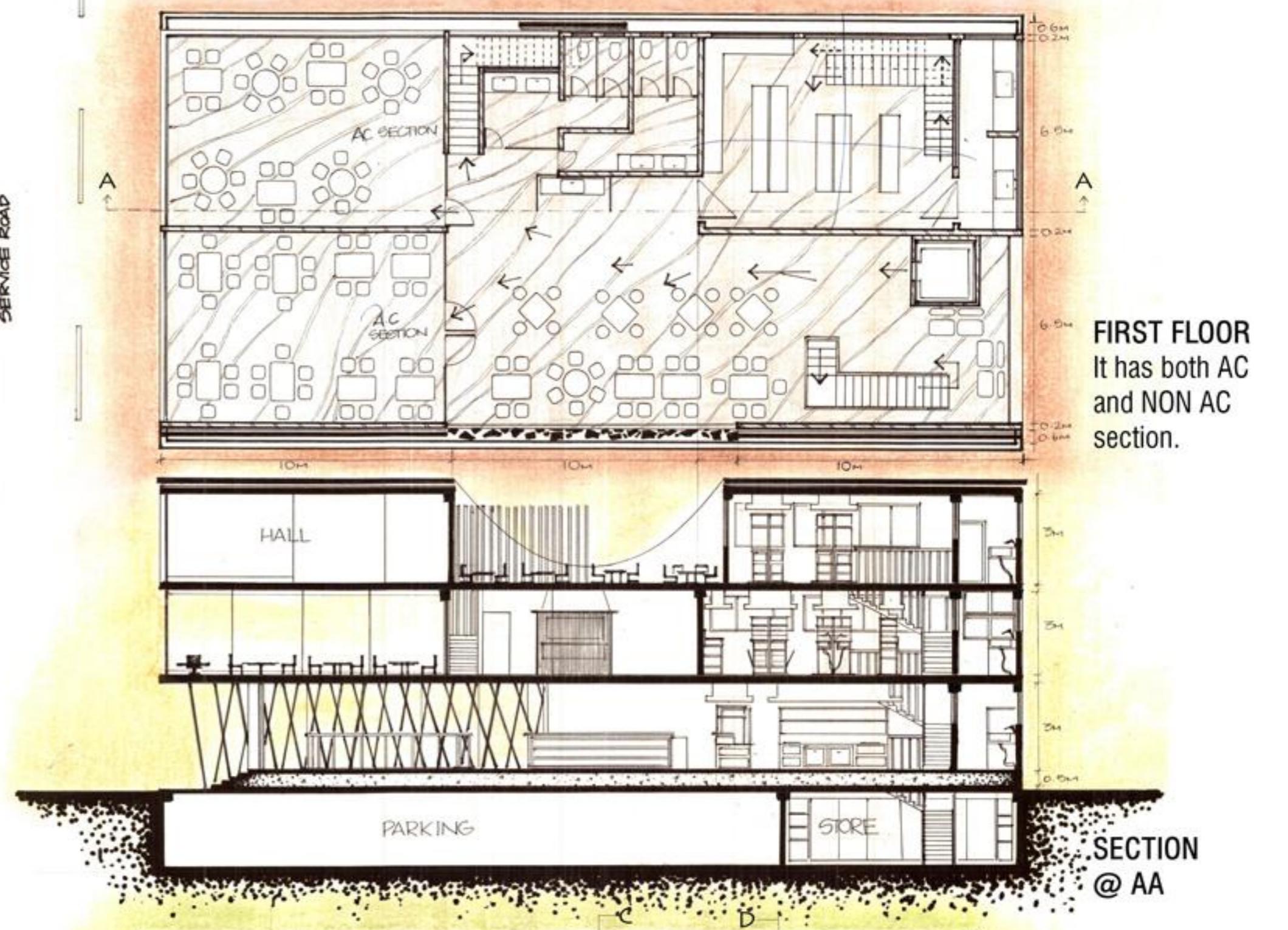
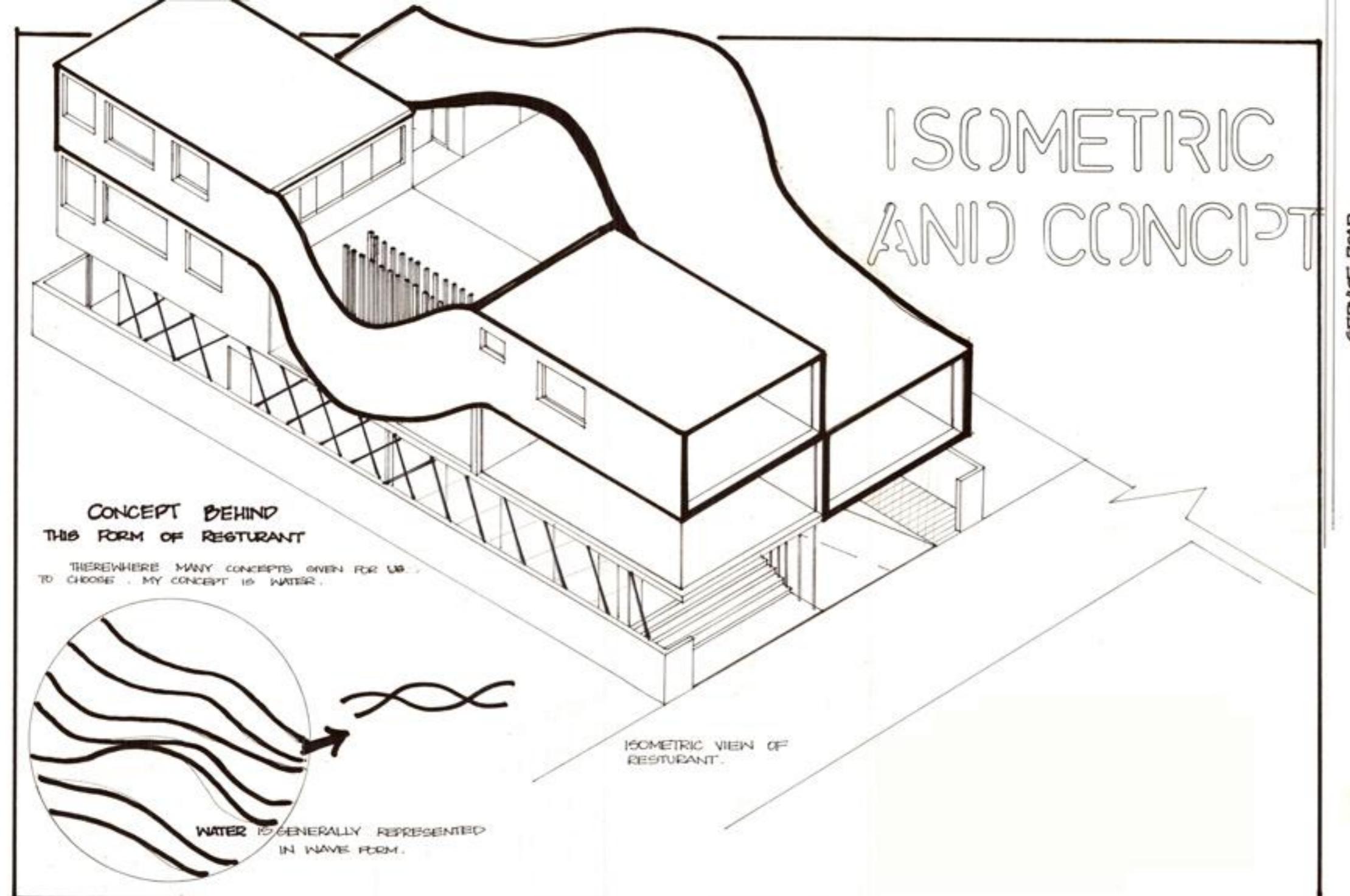
- 3rd semester - museum
- 4th semester - restaurant



PLAN AND SECTION

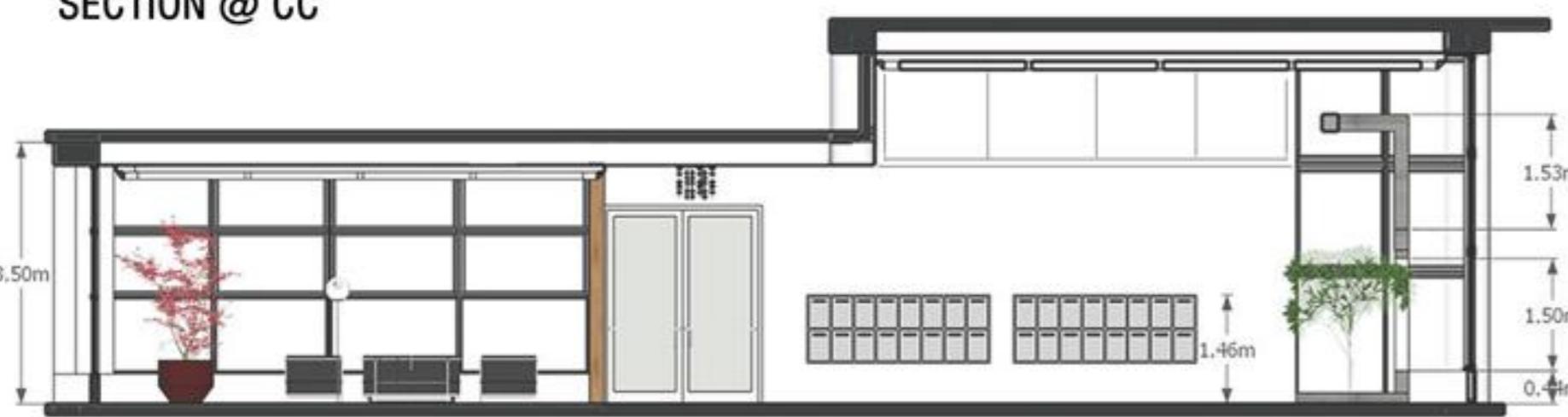
3rd semester ; museum ; museum spread over area of 60*80 feet .

PLAN





SECTION @ CC



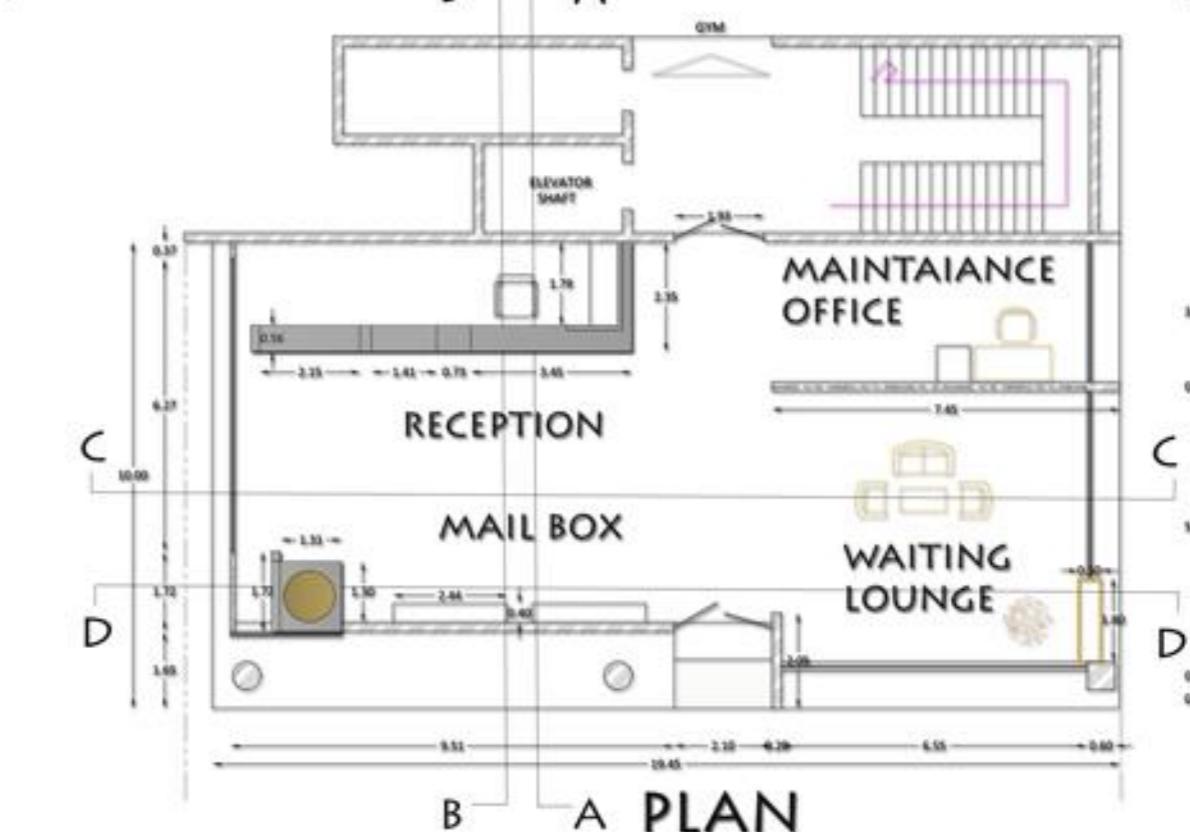
SECTION @ DD



7th semester ; interiors ; apartment lobby



SECTION @ AA



THANK YOU.