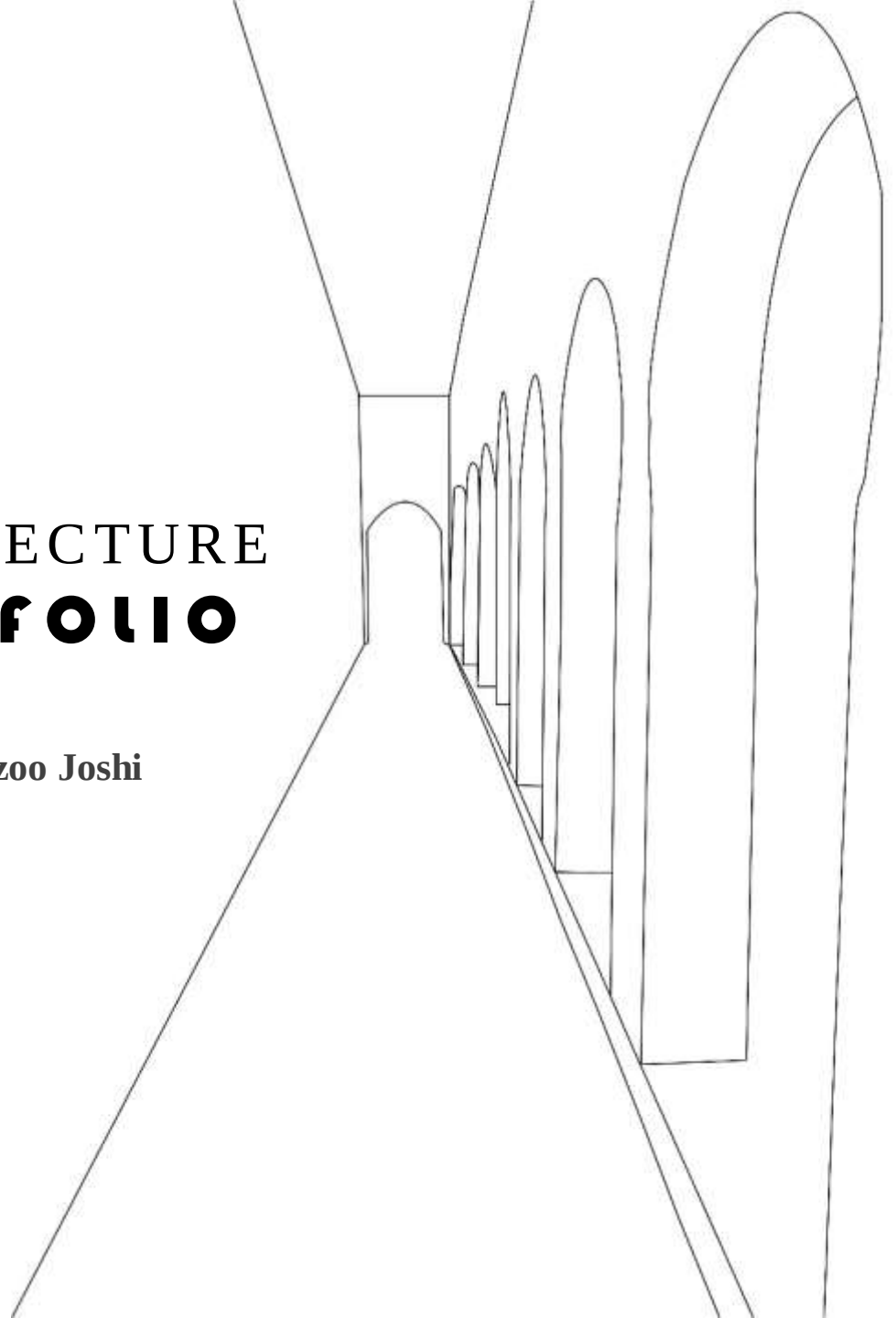




ARCHITECTURE **PORTFOLIO**

Ar. Arzoo Joshi

RESUME



ARZOO JOSHI

DOB: 2057-04-02

 **9840171375**

 **arzsy4@gmail.com**

 **Sanepa, lalitpur**

PROFILE

Passionate and responsible for creating innovative designs that meet the needs and desires of the clients. Proven communication skills with the team members and adapting to the new situations and challenges. Eager to learn more and contribute positively to the built environment.

LANGUAGE

Nepali	National
Doteli	Mother Tongue
English	Advanced
Hindi	Advanced

EDUCATION

Bachelor

Himalaya College Of Engineering, 2023

High School

Radiant Higher Sec. School, 2017

Secondary School

International Public School, 2015

SOFTWARE SKILLS

Designing

AutoCad/ Sketchup

Rendering

Lumion/ V-ray/ Enscape

Editing

Photoshop/ Illustrator

Microsoft

Excel/ Word/ PowerPoint

ACHIEVEMENT

1st runner up

‘Revitalization of Tankeshwor’

SONA- 2020

Top 3 (National)

15 minutes walk

ARCASIA

WORK EXPERIENCE

Godrej Interio Kitchens Pvt. Ltd

Interior Designer

June 2023-Feb 2024

Interior designs of the rooms

Kitchen design with NXT software

Client consultation and site works

Co-ordination with the head Godrej office

Management

Archid Design Pvt. Ltd

Intern

May – October 2021

Conceptual design

Detail architectural drawings

Municipal drawing

structural drawing

3ds and rendering

Interior design

Site visits

Rich Architectures Pvt. Ltd

Intern

March- April 2021

Traditional drawing- reconstruction

Measured drawing

Documentation

Detail architectural drawings

C O N T E N T S



01
THESIS
Academic



02
RESIDENTIAL
Internship



03
CONSERVATION
Internship



04
COMMERCIAL
Freelancing



05
INTERIOR
Office works



06
COMPETITION
Academic

01. THESIS

सुदूर कला केन्द्र

Thesis Research and Design

Supervised by: Ar. Shirish Bhatt

Project type - Performing Arts Center

Location - Bhimdattanagar, Far-west, Nepal

Site area: 13 Ro, 6613.58 sq.m

सुदूर कला केन्द्र is a ***performing arts center*** which aims to preserve the intangible heritage of Far-west Nepal by providing an educative and participative platform with the continuity of local cultural arts.

To create a comfortable space for learning and performing, it is important to tackle with the triggering climatic condition with the help of modern and passive techniques.



CULTURAL ARTS OF FAR-WEST



Deuda naach



Chaliya naach

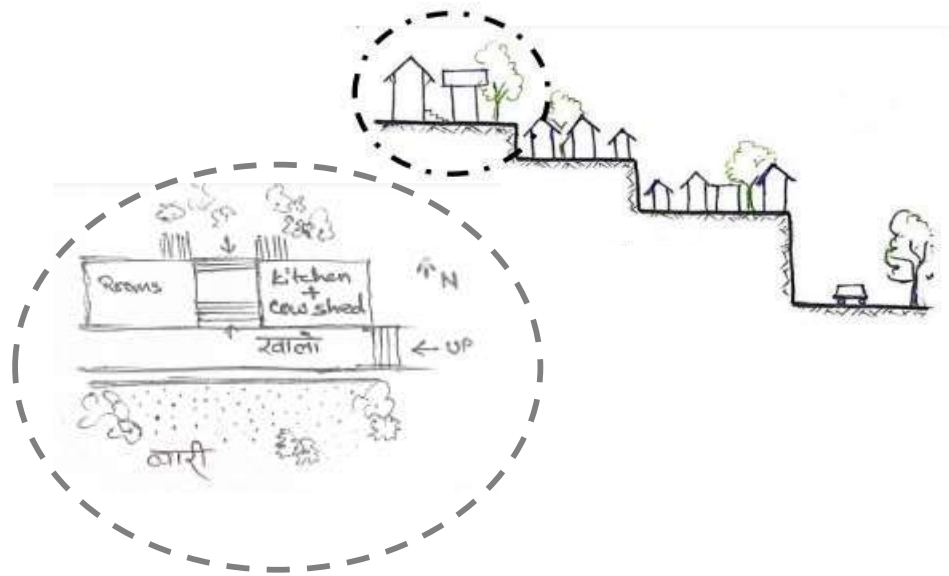


Hori naach



Faag geet

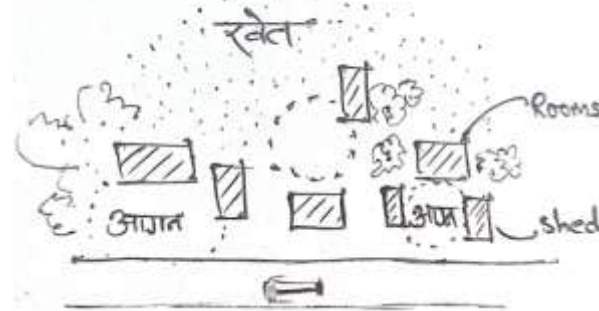
CONTEXTUAL STUDY



Pahadi settlement

Countour land and linear settlement

aagan (khali)- frontyard open space, where festivals are celebrated

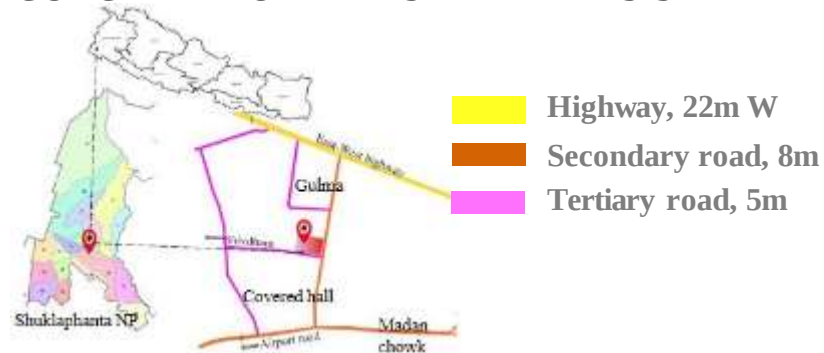


Tharu settlement

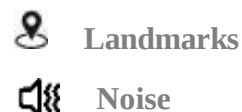
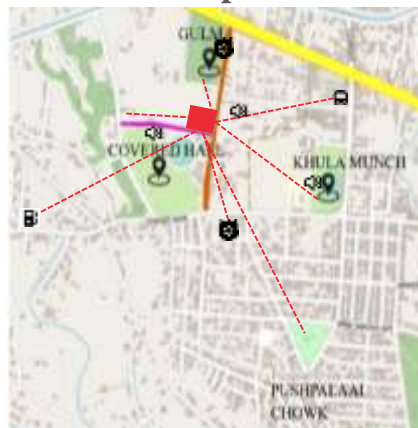
Flat land and courtyard spaces

aagan- frontyard open space, where festivals are celebrated

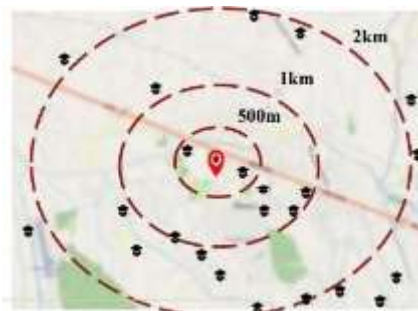
CONCEPT FROM THE SITE ANALYSIS



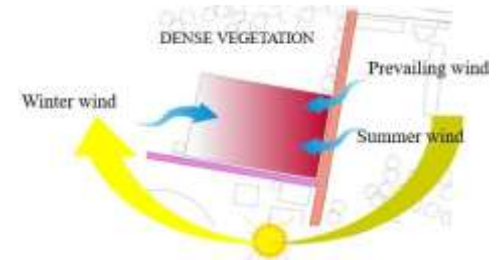
Location Map



Services within 2km



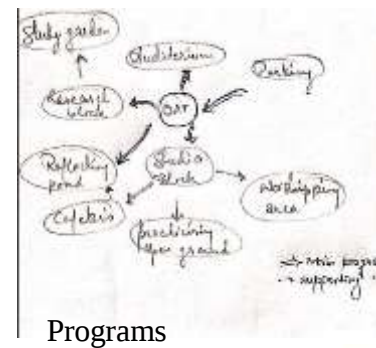
Users



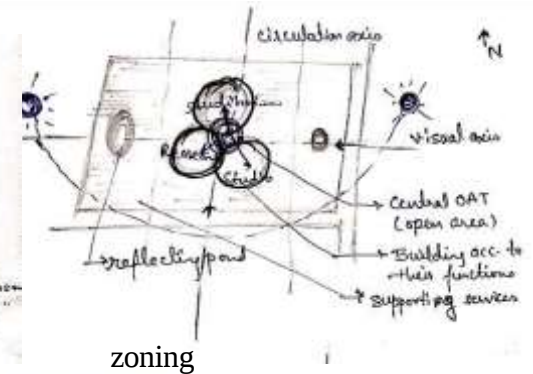
Main concept is to cope the hot and humid climate

Targeted group:

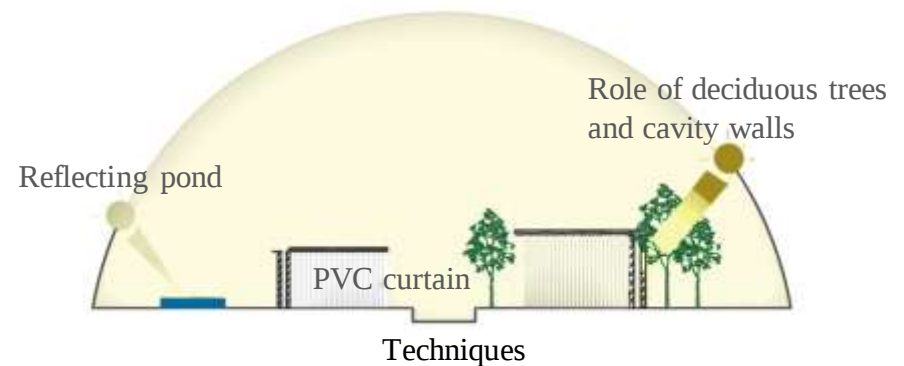
1. School students as the learners (cultural transfer is easier if it learnt and made a lifestyle since childhood)
2. Elders (experience and interest to share their knowledge of old generation is more than the new ones)



Programs

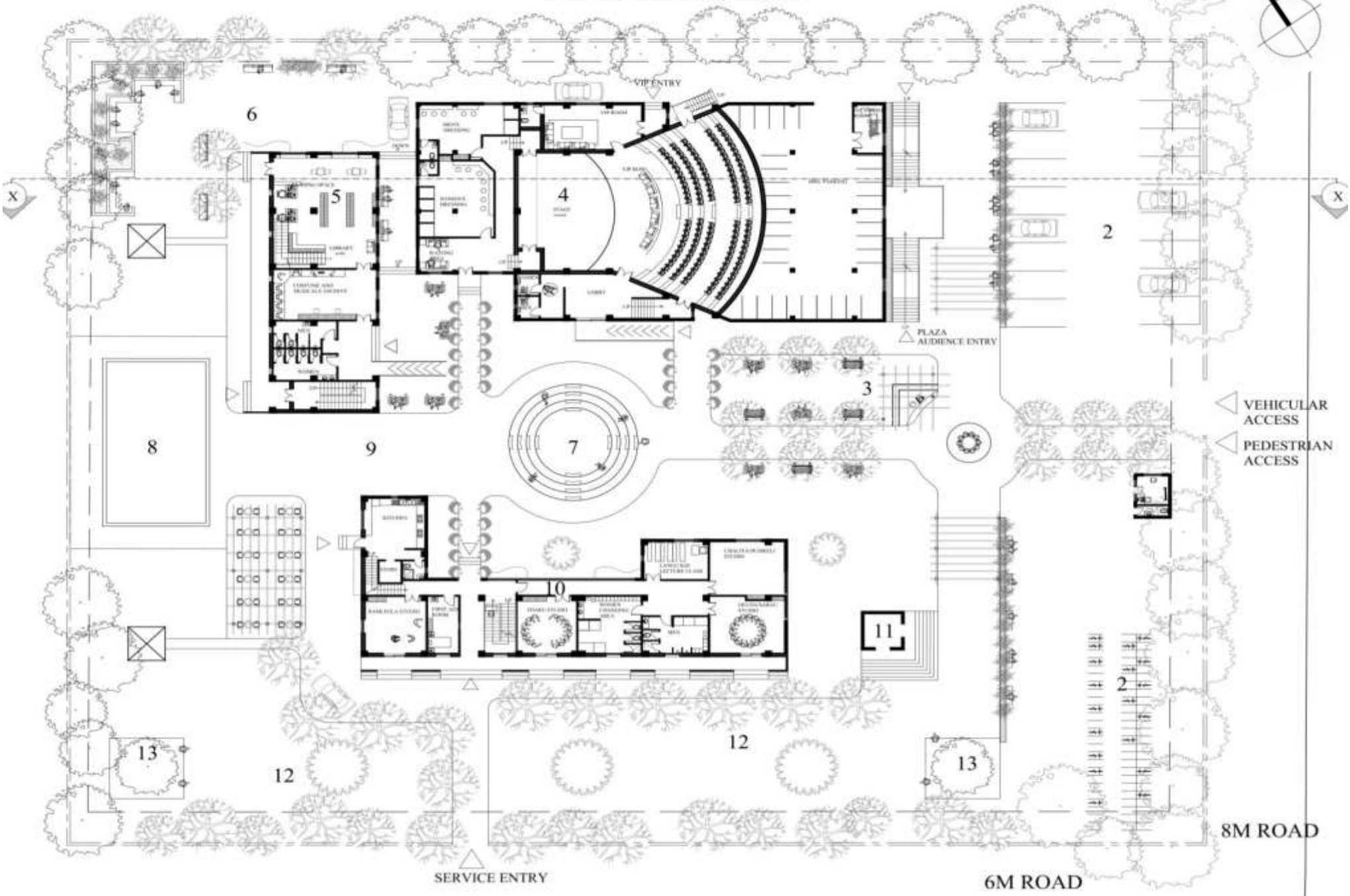


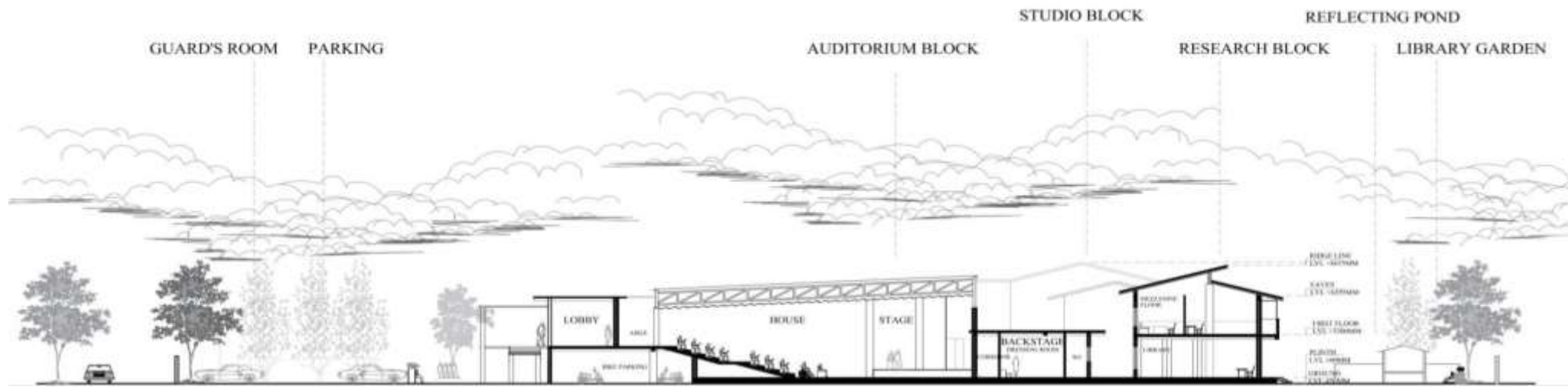
zoning



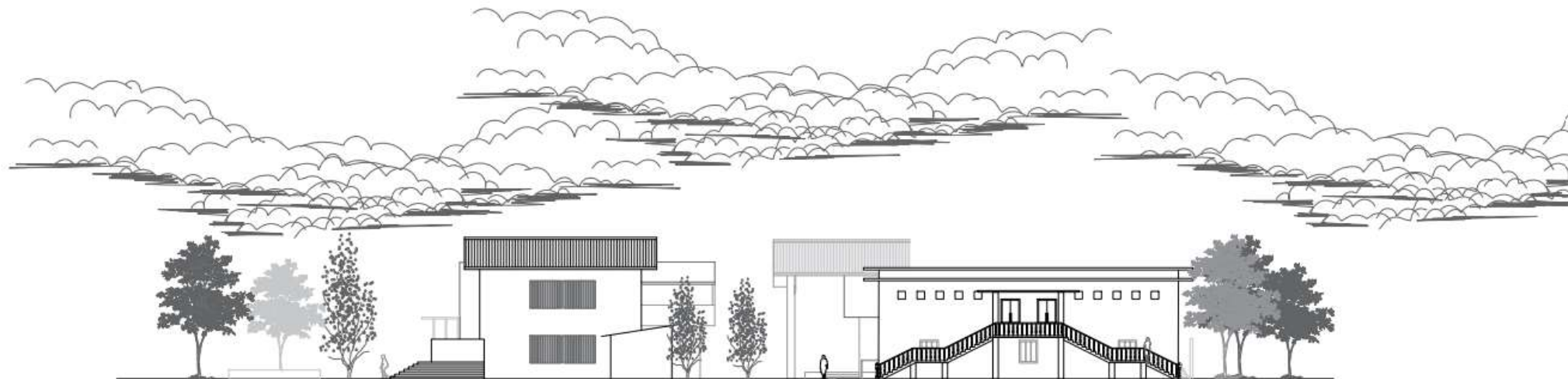
Techniques

MASTER PLAN

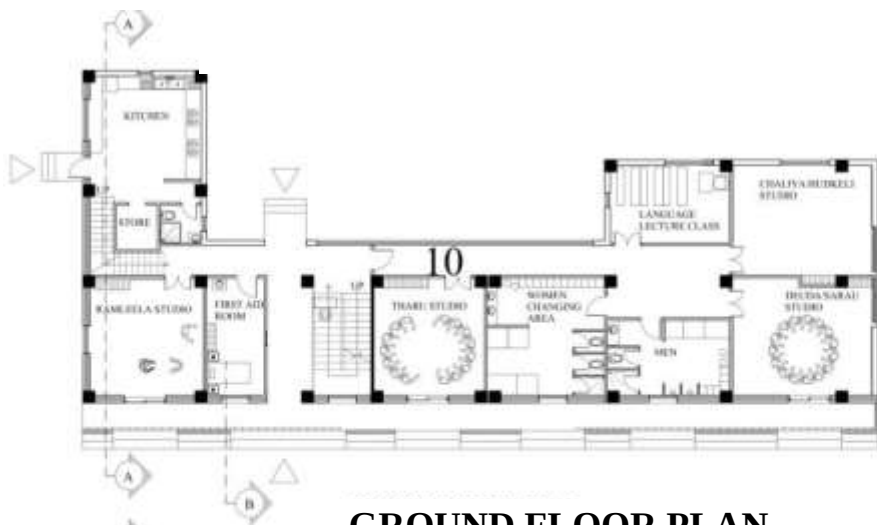




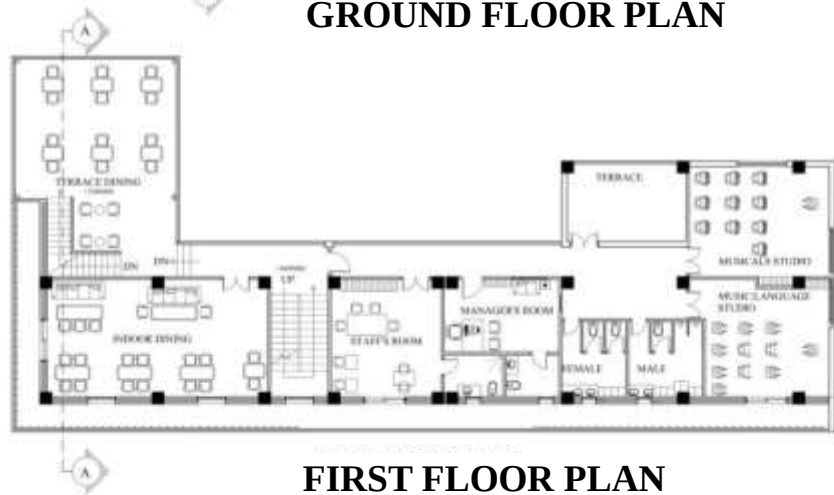
SECTION AT X-X



FRONT ELEVATION



GROUND FLOOR PLAN



FIRST FLOOR PLAN



SOUTH ELEVATION



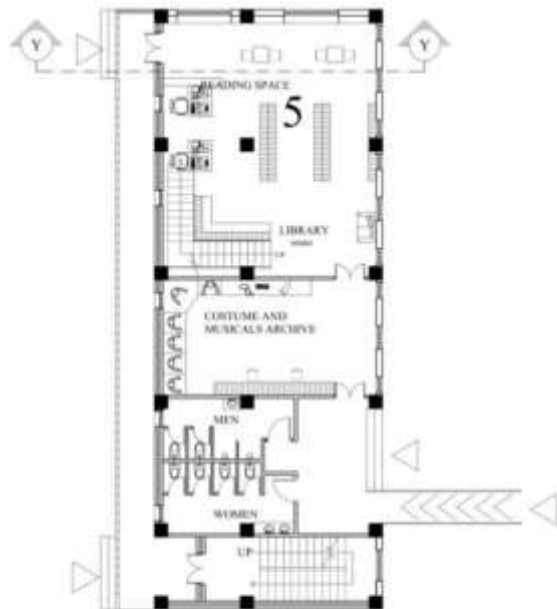
ENTRANCE TO STUDIO BLOCK



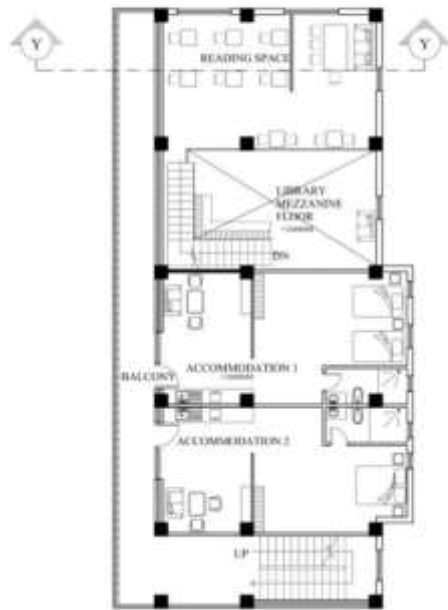
CENTRAL OAT



FAÇADE SHOWING PVC CURTAIN



GROUND FLOOR PLAN



FIRST FLOOR PLAN



LIBRARY GARDEN



REFLECTING POND



RESEARCH BLOCK



02. RESIDENTIAL

2.1. Project type: Contemporary Bungalow

Location: Thaiba, Lalitpur

Plot Area: 114.55 sq.m

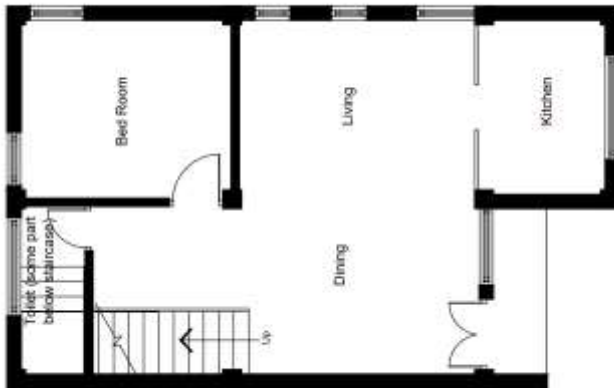
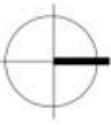
My role

Planning was already done. I worked on the rendering of the plans, sectional drawing and 3d with the elevation design.

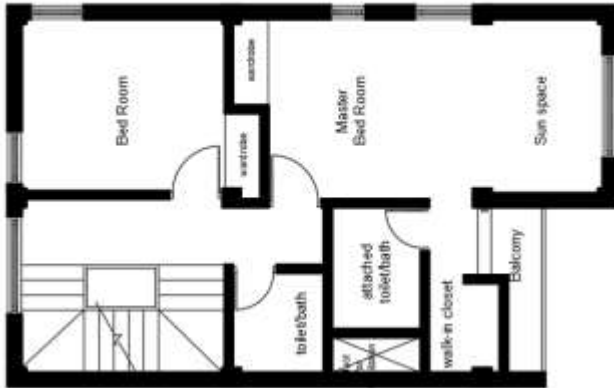
The site location is very peaceful along with the uninterrupted sunlight. The house is South oriented that is why master bedroom with sun space is provided with full glass. To penetrate sunlight without any interruption, walls are slanted outwards.

Similarly, in the ground floor, the dining hall is given within the entry that needs extra light with the help of full glazed windows.

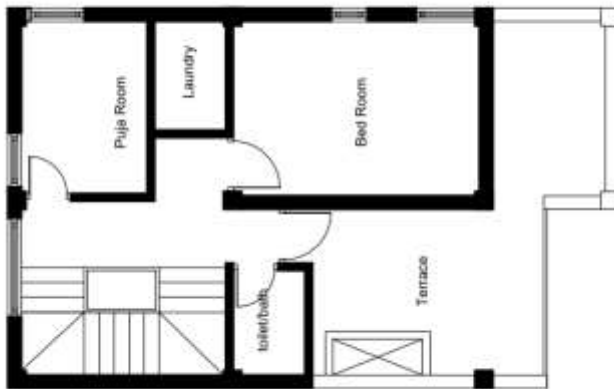




GROUND FLOOR PLAN



FIRST FLOOR PLAN



SECOND FLOOR PLAN



+28'-0" Lvl.
↓ TOP FLOOR LVL

+23'-8" Lvl.
↓ PARAPET LVL

+22'-2" Lvl.
↓ SECOND FLOOR LVL

+12'-10" Lvl.
↓ PARAPET LVL

+9'-4" Lvl.
↓ FIRST FLOOR LVL

+7'-0" Lvl.
↓ Lintel Lvl

+1'-2" Lvl.
↓ PLINTH LEVEL

02. RESIDENTIAL

2.2. Project type: Residential cum commercial

Location: Lokanthali, Bhaktapur

Plot Area: 119.04 sq.m

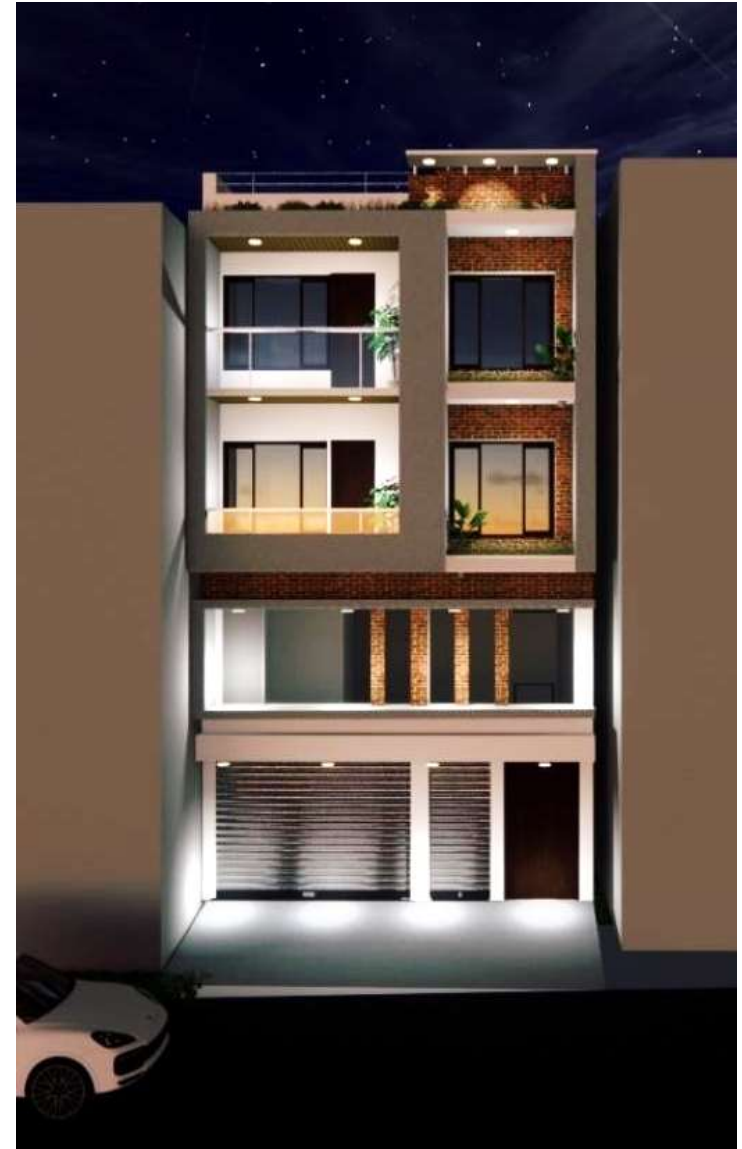
My role:

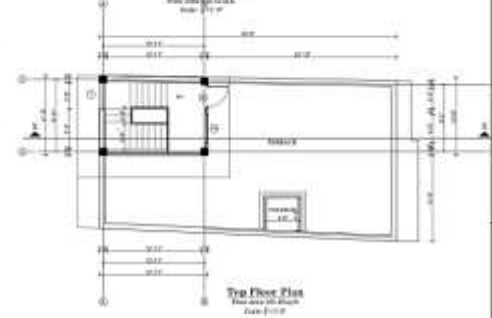
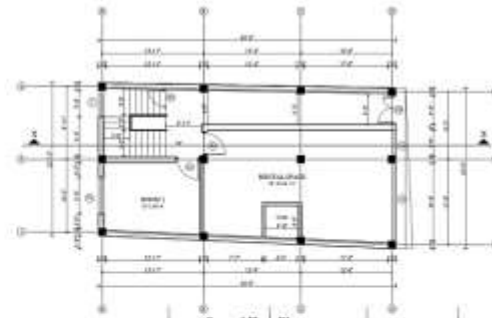
All the architectural drawing and details from the conceptual phase to the municipal drawing, under the guidance of Ar. Sujan Shrestha.

Plot is divided into 2 parts. First one is buildable area and the other is left bare for the future purpose. Both of them are connected through a staircase as concerned to the future extension.

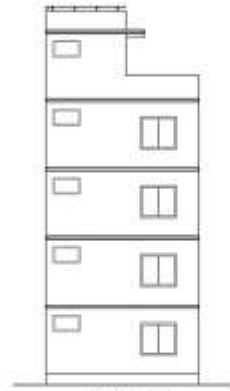
2 floors are for rents (commercial), remaining as the residence purpose.

The land has less frontage for landscaping that is why plantation is done in the terrace areas as well.

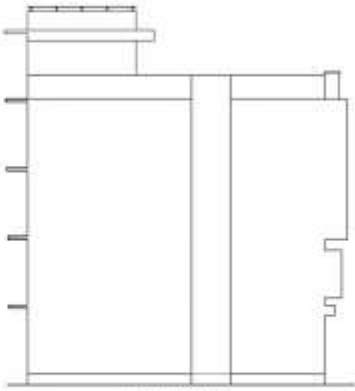




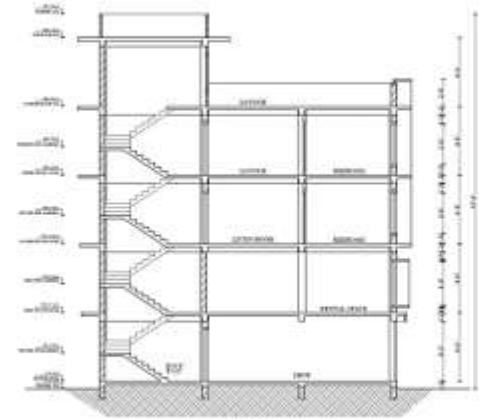
Architectural Elevation
Scale 1/4" = 1'-0"



West Elevation
Scale 1/4" = 1'-0"



South Elevation
Scale 1/4" = 1'-0"



AREA CALCULATION			
NO.	DESCRIPTION	AREA	UNIT
1	Ground Floor	10,100	Sq. Ft.
2	First Floor	10,100	Sq. Ft.
3	Second Floor	10,100	Sq. Ft.
4	Third Floor	10,100	Sq. Ft.
5	Top Floor	10,100	Sq. Ft.
6	Roof	10,100	Sq. Ft.
7	Staircase	10,100	Sq. Ft.
8	Corridor	10,100	Sq. Ft.
9	Room	10,100	Sq. Ft.
10	Other	10,100	Sq. Ft.
11	Total	10,100	Sq. Ft.

SCHEDULE OF FINISHES			
NO.	DESCRIPTION	AREA	UNIT
1	Ground Floor	10,100	Sq. Ft.
2	First Floor	10,100	Sq. Ft.
3	Second Floor	10,100	Sq. Ft.
4	Third Floor	10,100	Sq. Ft.
5	Top Floor	10,100	Sq. Ft.
6	Roof	10,100	Sq. Ft.
7	Staircase	10,100	Sq. Ft.
8	Corridor	10,100	Sq. Ft.
9	Room	10,100	Sq. Ft.
10	Other	10,100	Sq. Ft.
11	Total	10,100	Sq. Ft.

Owner: _____ Signature: _____

Building Name: _____ Location: (COMMERCIAL) BOWLING

Plot No: _____ Area: 100.00 Sq. ft.

Length: 100.00 ft. Area: 100.00 Sq. ft. Location: Map Floor plan.

Drawn by: _____ Checked by: _____

Date: 01/01/2024 Scale: As shown Registration No: 111111

03. CONSERVATION

Kumari Ghar

Project type: conservation

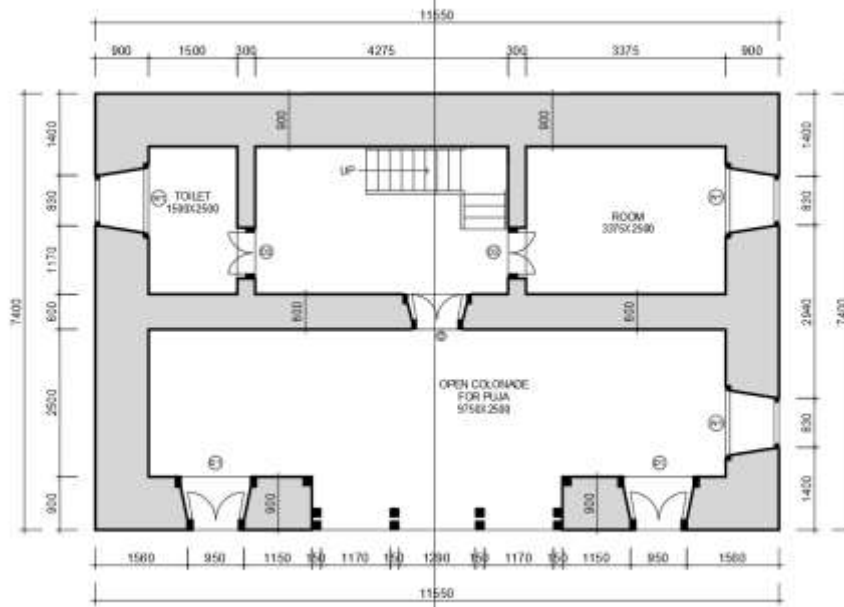
Location: Dolakha

My role:

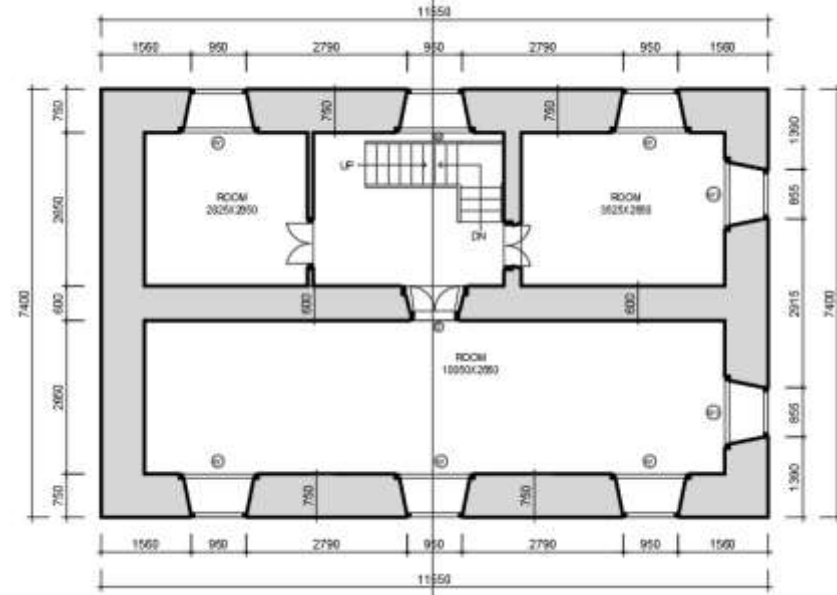
All the architectural drawing and details under the guidance of conservationist Ar. Shekhar Dongol and Ar. Sabina Tandukar.

Kumari Ghar is known as one of the sacred place in Dolakha to worship. It was to be reconstructed after its downfall by Earthquake. The new design includes the place for local cultural programs as before. Extra addition of washroom is done as per the need of the people.

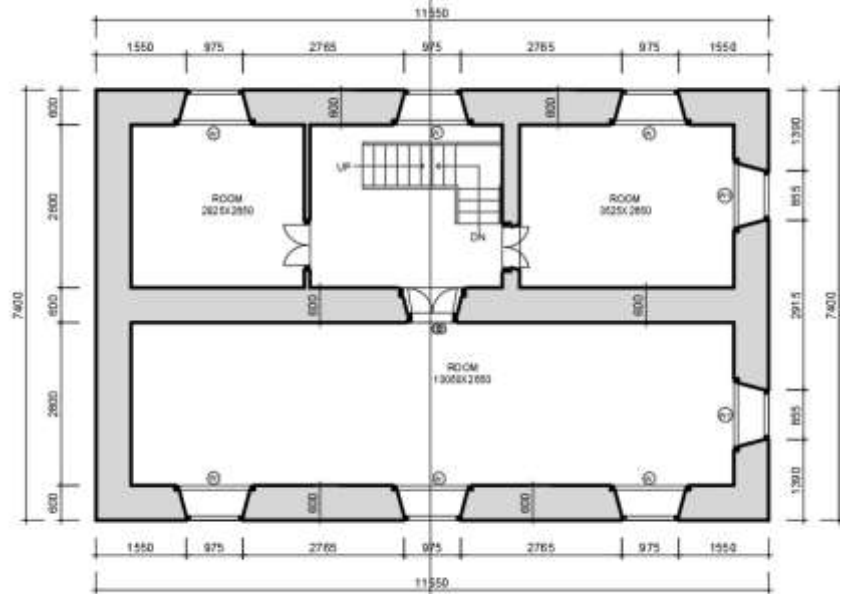




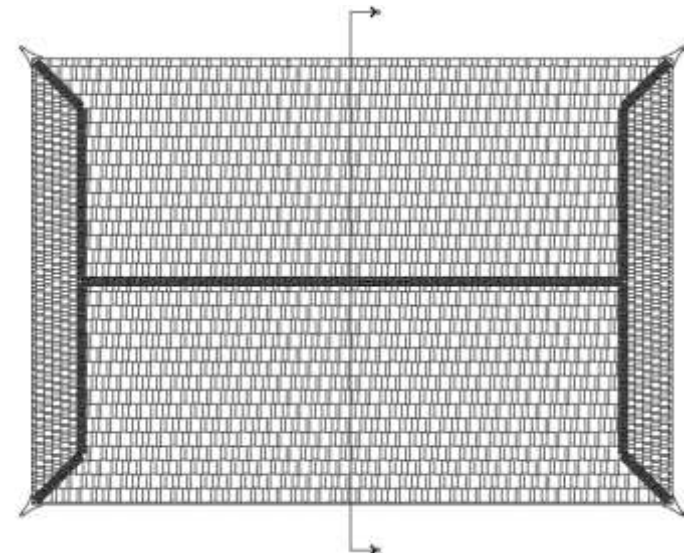
GROUND FLOOR PLAN



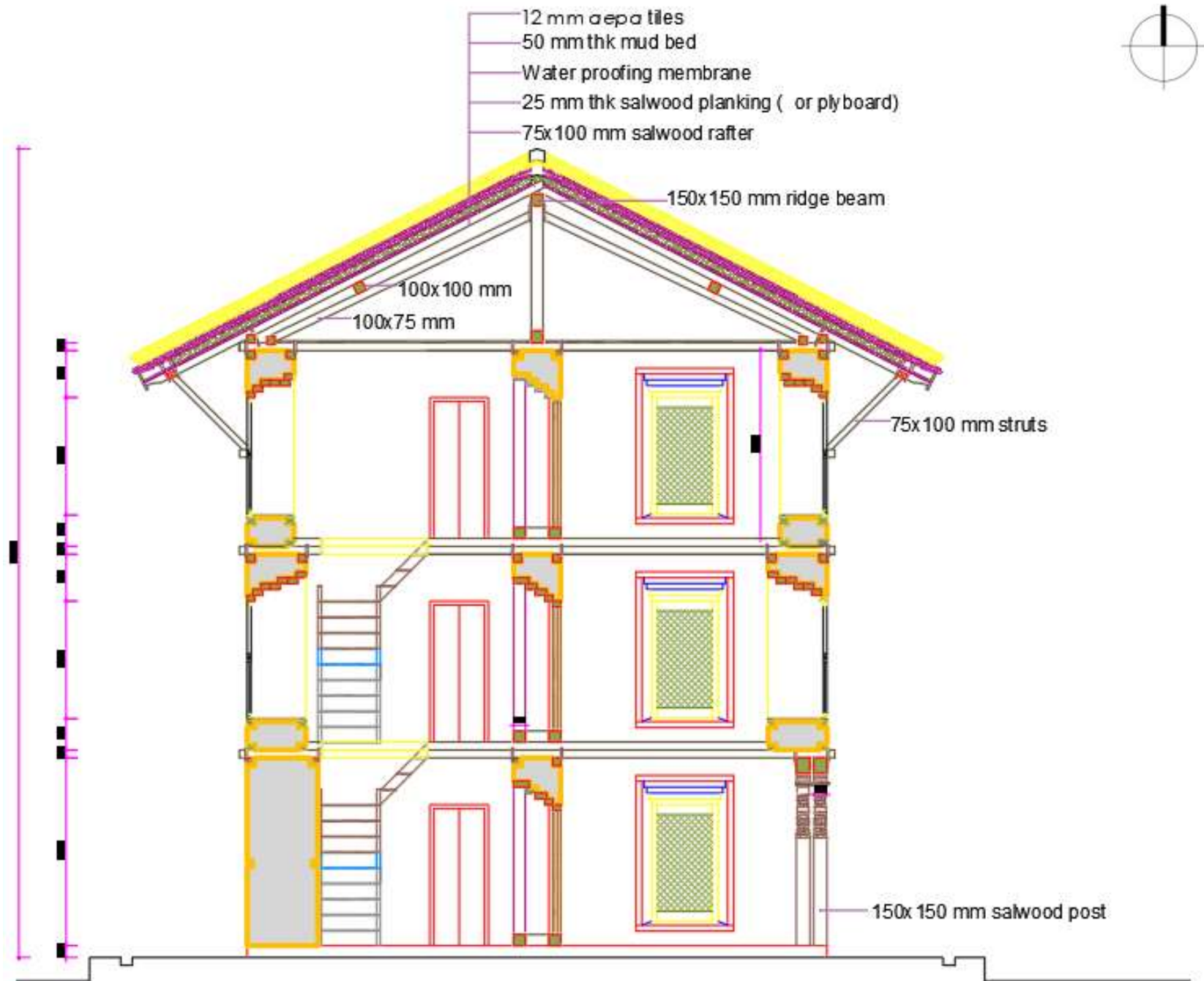
FIRST FLOOR PLAN



SECOND FLOOR PLAN



ROOF PLAN



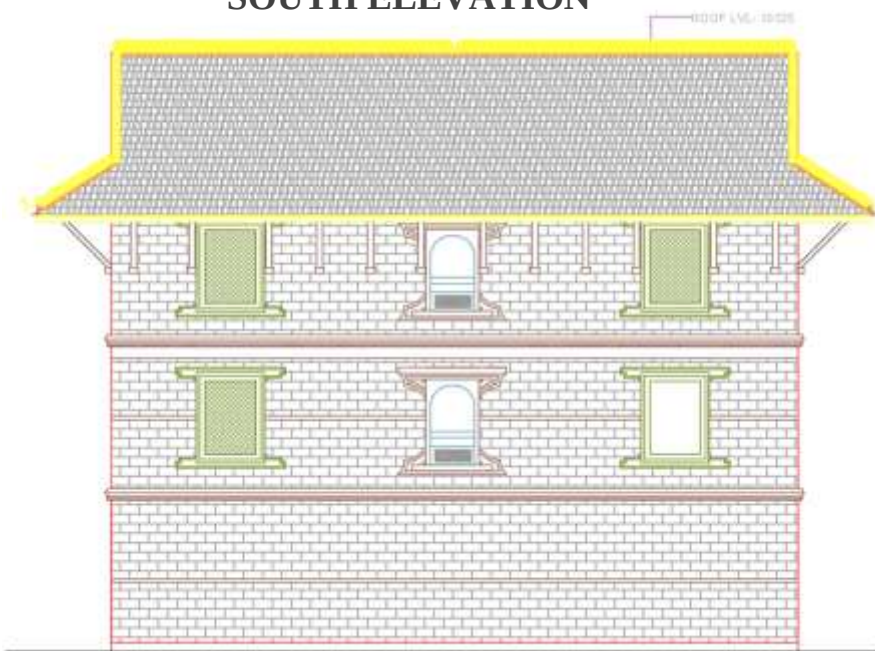
SECTION AT X-X



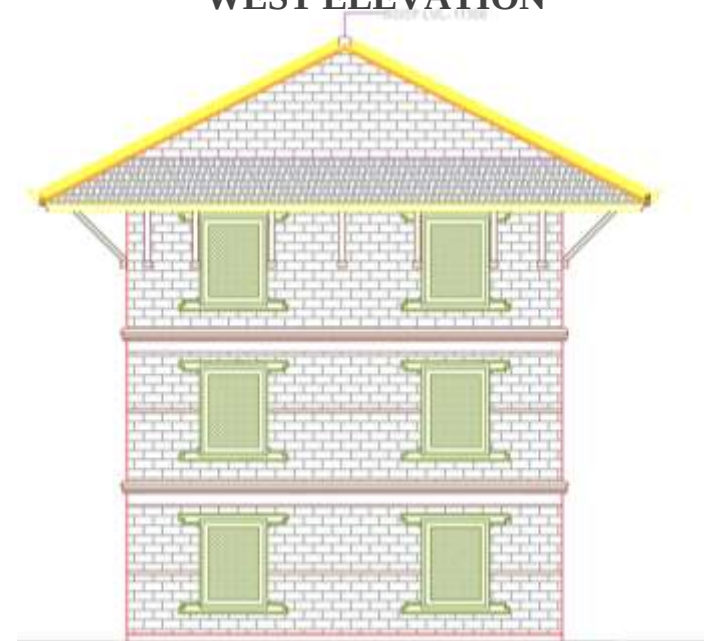
SOUTH ELEVATION



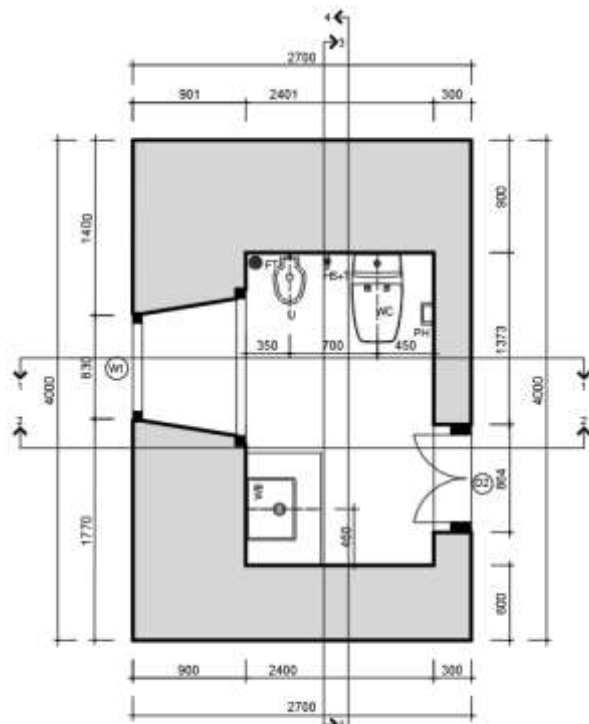
WEST ELEVATION



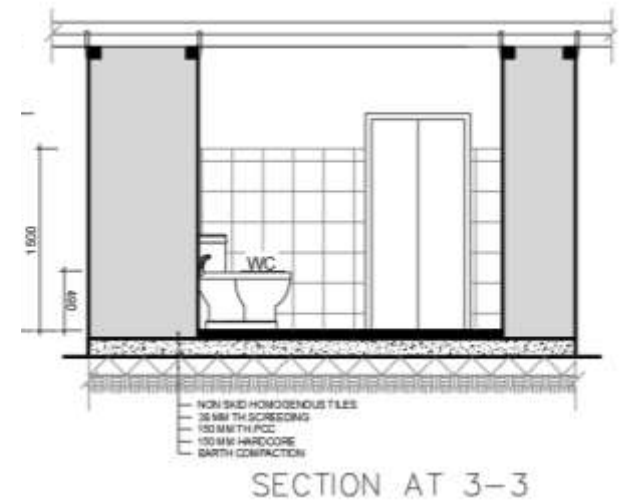
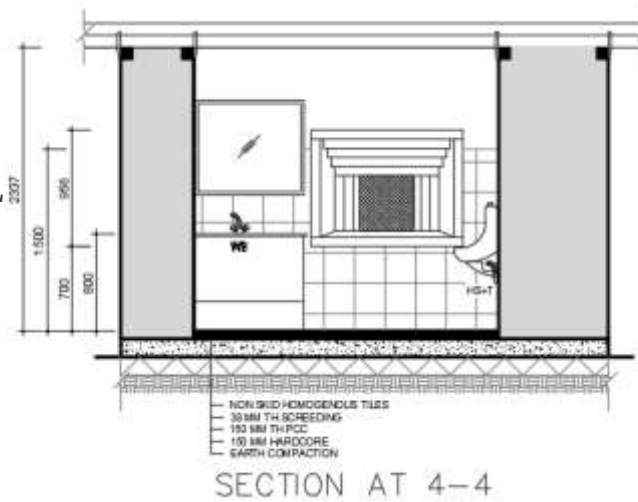
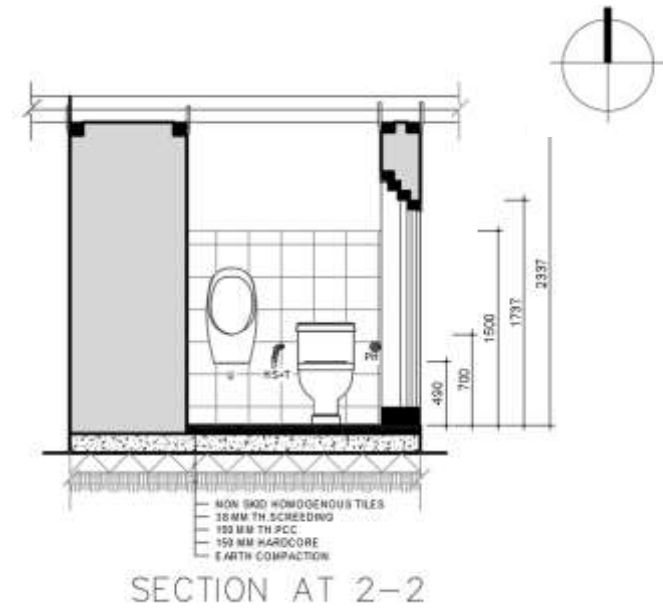
NORTH ELEVATION



EAST ELEVATION



TOILET PLANS AND DETAIL



04. COMMERCIAL

Showroom cum cafe

Beer And Fire

Project type: commercial with temporary structures

Location: Bhimdattanagar, Far-west, Nepal

My role:

Planning, constructional details with the interior visuals.

The planning consists of 3 programs:

Bakery- small kitchen space with outdoor semi- covered sitting

Restaurant- front part for family gatherings and back outdoor space called as beer and fire

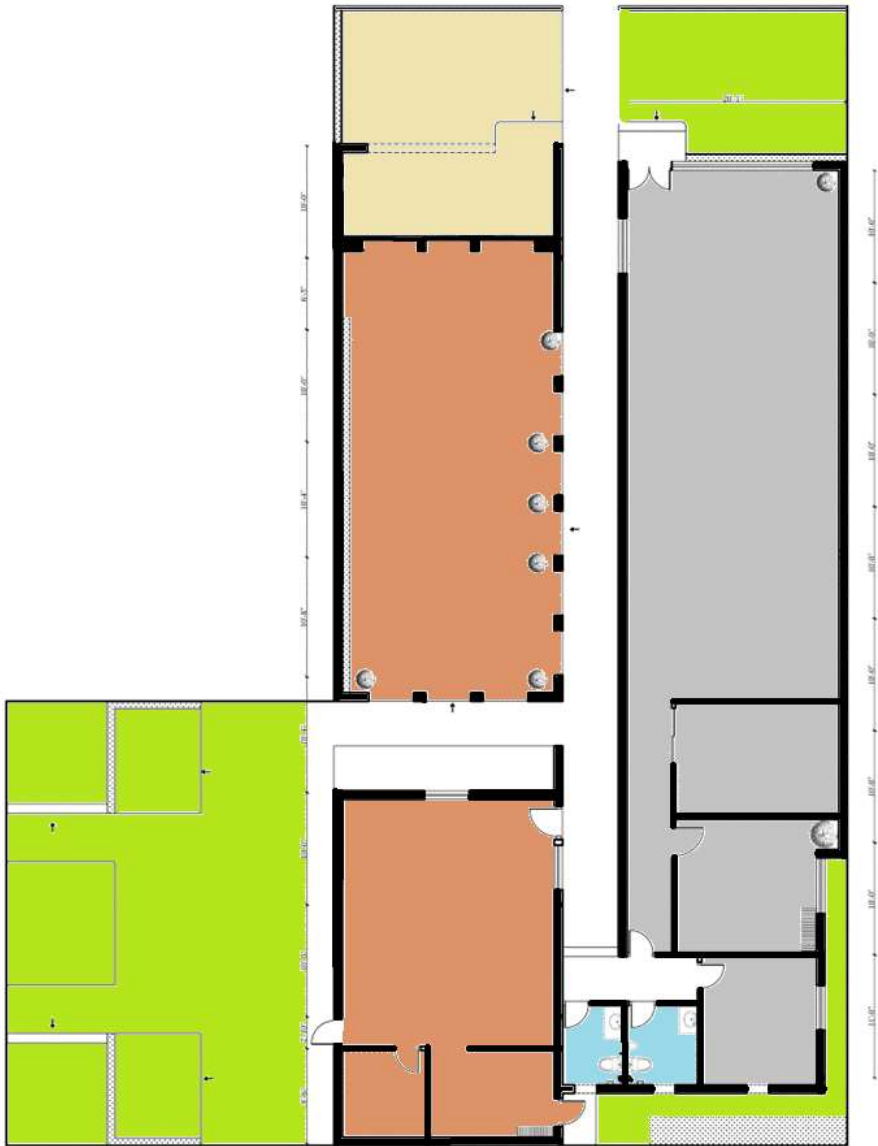
Showroom- Electronic showroom separated from restaurant with common washroom

The finishing of aisle area and arch façades is done by the local style- mud plaster

TECH

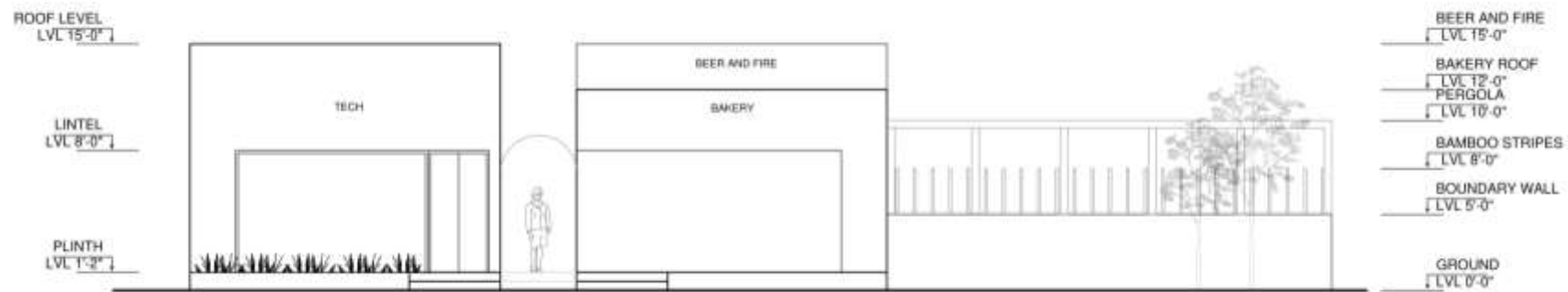
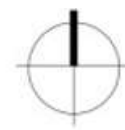
BEER AND FIRE



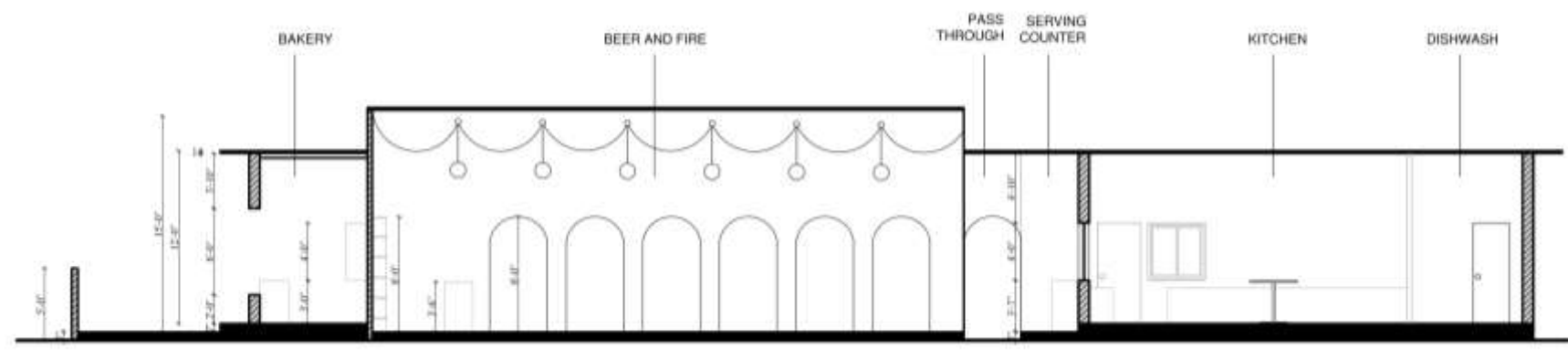


- OPEN SPACE**
- BAKERY**
- SHOWROOM**
- BEER AND FIRE**

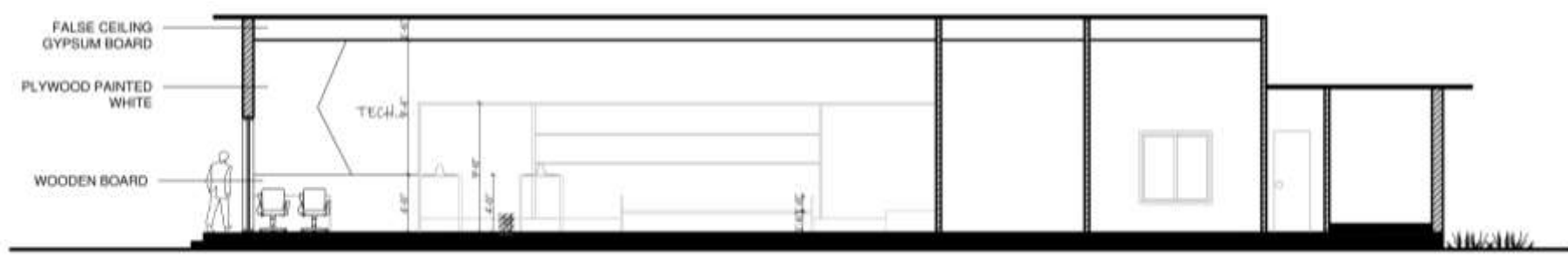




FRONT ELEVATION



SECTION AT X-X



SECTION AT Y-Y



ENTRANCE AISLE

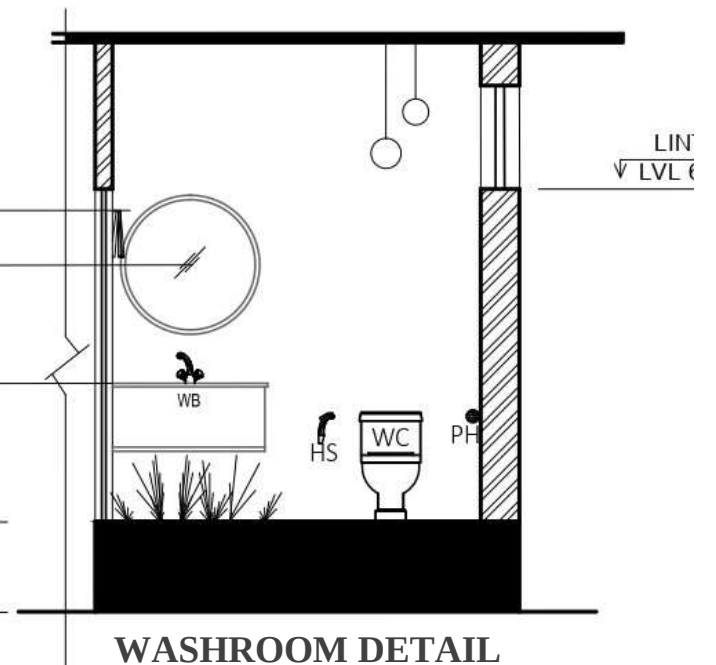


TOWEL HANGER
LVL 5'-6" ↓
MIRROR
LVL 5'-0" ↓

WASHBASIN
LVL 2'-8" ↓

FLOOR
LVL 1'-9" ↓

GROUND
LVL 0'-0" ↓





Outdoor sitting- Beer and Fire



View from the kitchen



Aisle leading towards outdoor sitting



Bar area

05. INTERIOR

5.1. Modular kitchen by Godrej

Project type: Kitchen

Location: Sukkhad, Dhangadhi

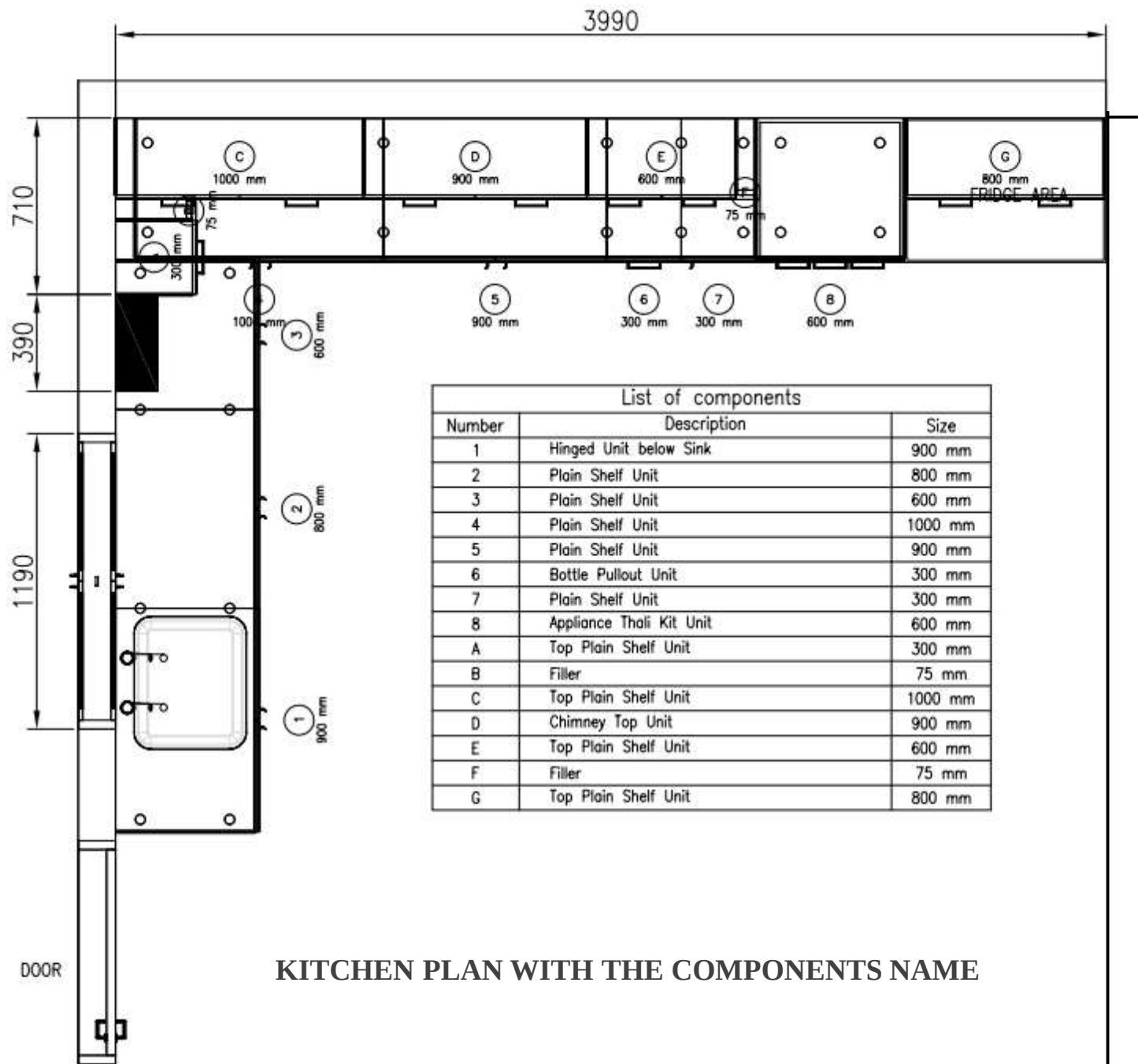
My role:

Site measurement, planning, 3D design, client consultation, details for the construction, selection of the accessories

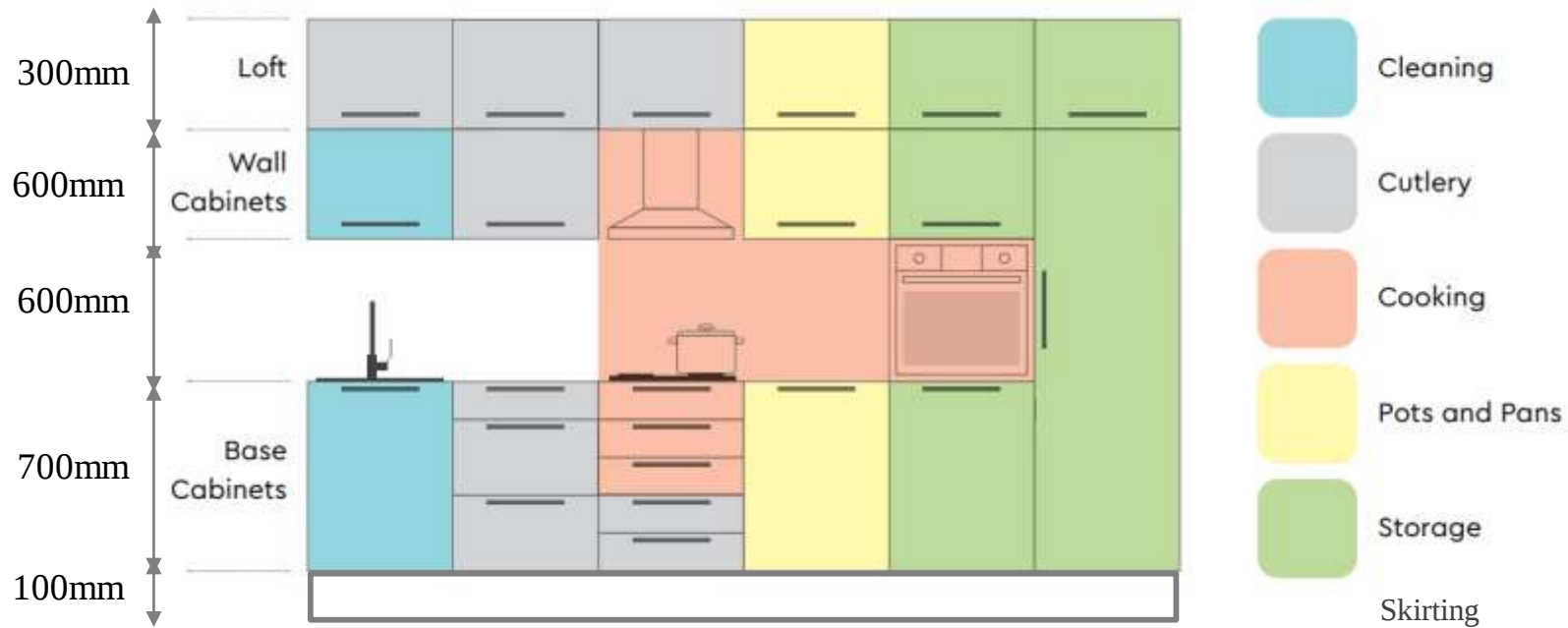
The design of the kitchen is done as per the client's interest and requirement.

The material of the base units and the top units is **steel**. It is the product of the renowned Indian company- Godrej. The structures and the doors are prefabricated from the machines and installed in the site. The body (structure) and the doors are made by **Galvanized steel** that prevents from rusting and fungus.

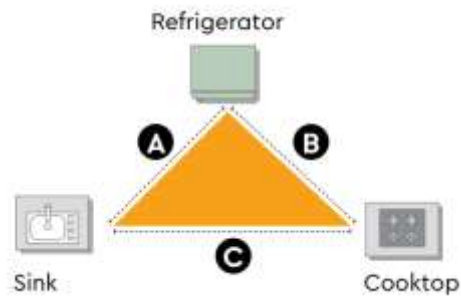




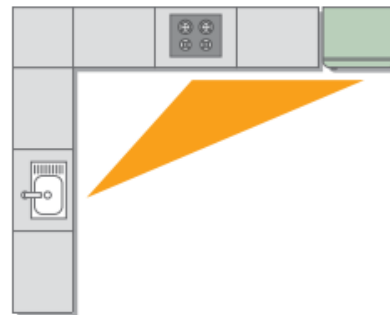
KITCHEN PLAN WITH THE COMPONENTS NAME



DESCRIPTION OF THE KITCHEN



KITCHEN WORK TRIANGLE



Color of the doors: Prussian blue that suits the climate of Terai giving cool ambience to the warm place like Kitchen

Handle used: Aluminum handle of size 128mm

OTHER EXAMPLES



**ACRYLIC
CREAM AND METALLIC BEIGE**



**PU COATED DOORS AND OPEN BOXES IN ISLAND
BONDA BLUE AND WHITE**



**STEEL (L-SHAPE WITH ISLAND)
FINCH BEIGE AND WHITE**



**MARINE PLY (U-SHAPE)
ACACIA AND DOUGLAS PINE**



**MARINE PLY (U-SHAPE WITH PENINSULA)
CHAMOIS TROPICAL**



**PU COATED DOORS
OLIVE YELLOW AND CREAM**



INTERIOR DESIGN OF A LIVING ROOM



Principle of minimalism is followed as desired by the client
Balanced warm and cool colors



Use of Alcove in the green wall (used for void) to accept its projection



Hiding the door that is beside TV cabinet with the panels to shape it as
the part of the room



TV CABINET IN LIVING ROOM



CROCKERY SET IN THE DINING AREA

06. COMPETITION

6.1. Revitalization of Tankeshwor Mahadev

UNALOME

Project type: public park

Location: Tankeshwor, Kathmandu

Year: 2020, organized by SONA

Group Project

UNALOME is a Buddhist and Hindu symbol which consists of 3 parts: The spiral, the swirl and the dots at the end.

The spiral- represents birth and learning stage of life

The swirl- represents the daily lifestyle, challenges and struggle that we face in our middle age

The dots- tells the end of our life where we are supposed to find peace after the chaos in our lives



Conceptual idea

Our concept for this project is the UNALOME , which symbolizes the experience of path of ones life. Considering that the site is closer to a very important part of the human life 'the ghat' we have taken into consideration that the concept be something that relates to all the experiences one has to go through in life.

CONCEPT



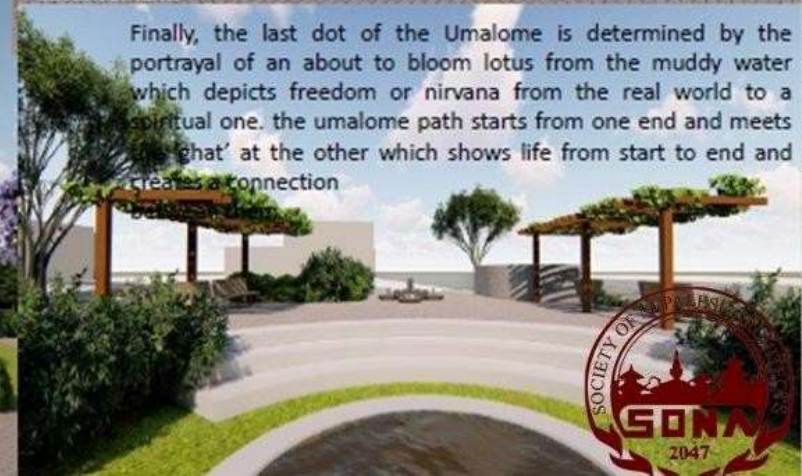
Going further we find paths that are fairly straight which depicts how life converges to its own inner balance. This path is more attuned with nature and is also a nature walk.



The main path begins from a spiral wave that depicts an energy body which is the initial stage of the mind, this area is shown as the kids zone as it is full of new curiosities and advancement.



As the path proceeds we find it converging into twists and turns that incorporates water bodies, pavilions and green space that shows the crisscrossing nature of fate in the adult stage where companionship and acceptance in valued the most.



Finally, the last dot of the Umalome is determined by the portrayal of an about to bloom lotus from the muddy water which depicts freedom or nirvana from the real world to a spiritual one. the umalome path starts from one end and meets the 'ghat' at the other which shows life from start to end and creates a connection between them.



06. COMPETITION

6.2. 15 minutes walk

THE PULSE

Project type: public park

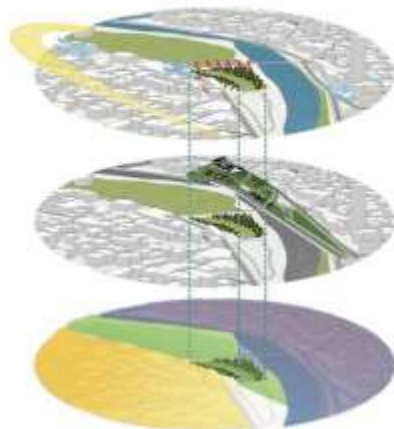
Location: Sankhamul, Kathmandu

Year: 2022, organized by Arc Asia

Group project

Since the people and their lifestyle is the heart beat of any city. We have seen Kathmandu, the centre of the nation, changed its air, water and the land negatively. This is surely the result of the lifestyle of its citizen. Therefore, design kindly tries to represent a space in the heart of the city which includes the elements of healthy lifestyle.

The pulse represents the presence of the past in the design, that brings the old healthy lifestyle that benefits the city. A community park that includes Nursery, Yoga and meditating space, herbs picking, evening hangout places, therapy landscape, and sensory park. (path provided in a way that covers these adventure within 15 minutes).

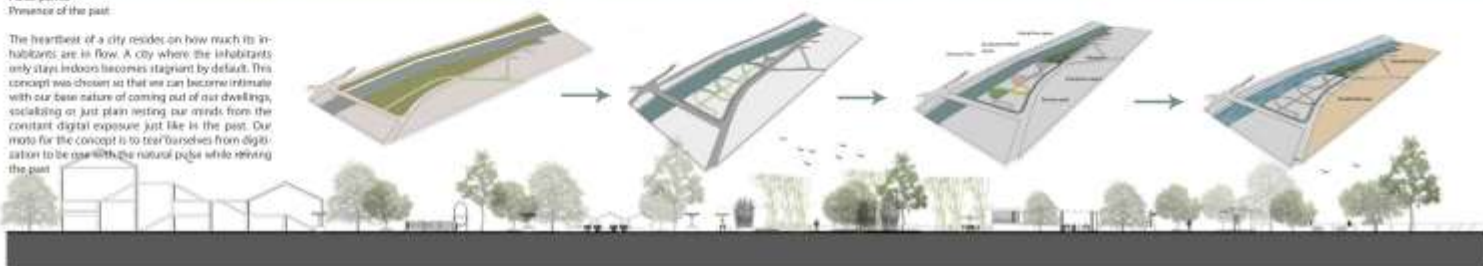


A multifunctional nursery is designed on the site so that the site can be self-sustainable to a certain degree without damaging the essence of the park. The nursery is designed to be interactive with the park users such that, people can come, take part in the planting, watering and picking activities. The structure is designed such that different types of plants according to their habitat is adjusted in the multi-storey structure.

During our research phase we found out that for a park to be lively, certain areas must be left for the users to use it as an open ground especially for children. Understanding this, we designed certain area of the park to remain as an open meadow where users are able to come barefoot and feel the grass beneath. This open space is found to be an excellent method to let children out of digital games to the physical world.



The heartbeat of a city resides on how much its inhabitants are in flow. A city where the inhabitants only stay indoors becomes stagnant by default. This concept was chosen so that we can become intimate with our basic nature of coming out of our dwellings, socialising or just plain resting our minds from the constant digital exposure just like in the past. Our motto for the concept is to tear ourselves from digitalisation to be one with the natural pulse while retaining the past.



Our research indicates two types of people in parks, one who wants to quickly reach a place to relax or play and the other one who wants to take the feel of the place by moving in circles. Considering this, we added two pathways to the site. The already existing short pathway spans a smaller area pressing on the sides while the longer pathway is meant to be used

With the impression that people come out of their homes, to relax on their own for a peaceful state of mind, we added a solitary space in the park that encompasses their needs. The space is designed in the axis of the park that consists of 3 bamboo shrubs, as the trunk of the bamboo shrubs create a dense natural canopy, we designed a relaxing wooden deck area to connect all three bamboo.

Thinking that business is important for any place to self-sustain we have added commercial zones consisting of small cafe and handmade shops which not only promotes the local products of the area but also attracts users to come to the site where different expo's takes place. The cafe are placed at the ends of the site such that it does not hamper the overall relaxing atmosphere but attracts user to come inside it, or add takeaway when leaving the site.

Especially designed for autistic children, sensory park is used to stimulate the senses to help them in their condition. This type of park can also be used as an interesting play space for small children. It is characterized by its different materials such as rubber, sand, clay, gravel spread on the ground upon which the users play by understanding the feel, density and strength of these materials.

For people who come out to interact, meet new people or just to find a place as a casual hangout, we have given them interactive space on our site. This type of space is found everywhere on the site except on the periphery of solitary spaces. Small house-like wood structures or casual steps as park benches, are made to give them comfortable sitting spaces.

Water has become one of the most notorious sources of pollution in this area, due to its volume either in scant or excessive, so we researched the use of the colorlog as a means of protecting the land from soil erosion. This method encourages vegetation development and prevents the build-up of silt such as rocks and plant or tree debris from interfering with the flow of water. Well-shaped natural filters send water down the ground to a underground storage tank during rise in water levels which are utilized in the seasons.



THANK YOU