

AYUSHI PATEL

Architecture | Interior Design



23 Liberty Ave,
Jersey City, NJ - 07306



+1 (201)-953-2229

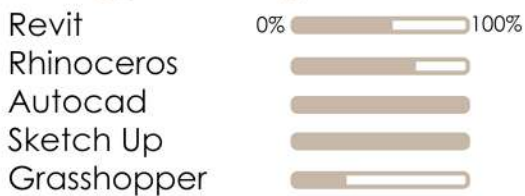


am.patel812@gmail.com
amp284@njit.edu

As an aspiring Architect and Interior Designer, I am looking forward to being a part of the team where I can accept new challenges and determine to fulfill them.

Skills

Drawing | Modelling



Editing | Graphic



Production



Languages



Education

- 2018 ● **CEPT University, India**
Bachelor's of Interior Design | (2018-2023)
- 2023 ● **New Jersey Institute of Technology**
Masters of Science in Architecture

Experience

- 2024 ● **AIAS Store Student Volunteering**
Volunteering AIAS student run store at NJIT Campus of College of Architecture and Design
- 2023 ● **Teaching Assistantship**
Construction 1 (B.Arch course at NJIT)
Fall 2023 under guidance of Prof. Mark Bess
- 2023 ● **Intern at D'zine Edge**
Worked on Architecture and Interior projects of residential and commercial spaces
July 2022 - July 2023 (Non Academic Internship)
- 2022 ● **Intern at WDA Spaces**
Worked on F&B Projects as a Design Intern
Jan 2022 - June 2022 (Academic Internship)
- 2021 ● **Intern at CREDO Architects**
Documentation of World Heritage Buildings
May 2021 - July 2021 (Non Academic Internship)

Workshops | Electives

- 2022 ● **Introductory training Program on Earthen Construction Techniques and Flooring**
Hunnarshala, Bhuj, India
- 2020 ● **Integrating Natural Patterns & Computational Method to Develop Parametric Furniture**
Learning Parametric Design in Grasshopper
- 2020 ● **Polyhedra Deconstruction**
Elective on Making complex polyhedra geometry through origami
- 2018 ● **Mud mirror Wall Mural**
Navratri Installation Design on campus
- 2018 ● **Research Study Program**
RSP at Varanasi, India for Documentation of Heritage Building in first year Undergraduate

INTERIOR ARCHITECTURE

PORTFOLIO

AYUSHI PATEL

AYUSHI PATEL

Architecture | Interior Design

23 Liberty Ave,
Jersey City, NJ - 07306

+1 (201)-953-2229

am.patel812@gmail.com
amp284@njit.edu

As an aspiring Architect and Interior Designer, I am looking forward to being a part of the team where I can accept new challenges and determine to fulfill them.

SKILLS

Drawing | Modelling



Editing | Graphic



Production



Languages



EDUCATION

- 2018 ● **CEPT University, India**
Bachelor's of Interior Design | (2018-2023)
- 2023 ● **New Jersey Institute of Technology**
Masters of Science in Architecture

EXPERIENCE

- 2021 ● **Intern at CREDO Architects**
Documentation of World Heritage Buildings
May 2021 - July 2021 (Non Academic Internship)
- 2022 ● **Intern at WDA Spaces**
Worked on F&B Projects as a Design Intern
Jan 2022 - June 2022 (Academic Internship)
- 2023 ● **Intern at D'zine Edge**
Worked on Architecture and Interior projects of residential and commercial spaces
July 2022 - July 2023 (Non Academic Internship)
- 2023 ● **Teaching Assistantship**
Construction 1 (B.Arch course at NJIT)
Fall 2023 under guidance of Prof. Mark Bess
- 2024 ● **AIAS Store Student Volunteering**
Volunteering AIAS student run store at NJIT
Campus of College of Architecture and Design

WORKSHOPS | ELECTIVES

- 2018 ● **Research Study Program**
RSP at Varanasi, India for Documentation of Heritage Building in first year Undergrade
- 2018 ● **Mud mirror Wall Mural**
Navratri Installation Design on campus
- 2020 ● **Polyhedra Deconstruction**
Elective on Making complex polyhedra geometry through origami
- 2020 ● **Integrating Natural Patterns & Computational Method to Develop Parametric Furniture**
Learning Parametric Design in Grasshopper
- 2023 ● **Introductory training Program on Earthen Construction Techniques and Flooring**
Hunnarshala, Bhuj, India

CONTENTS



TRAVELLER'S HOME



SARANA

A Deployable Shading System



OCULUS

Right Decision, Clear vision



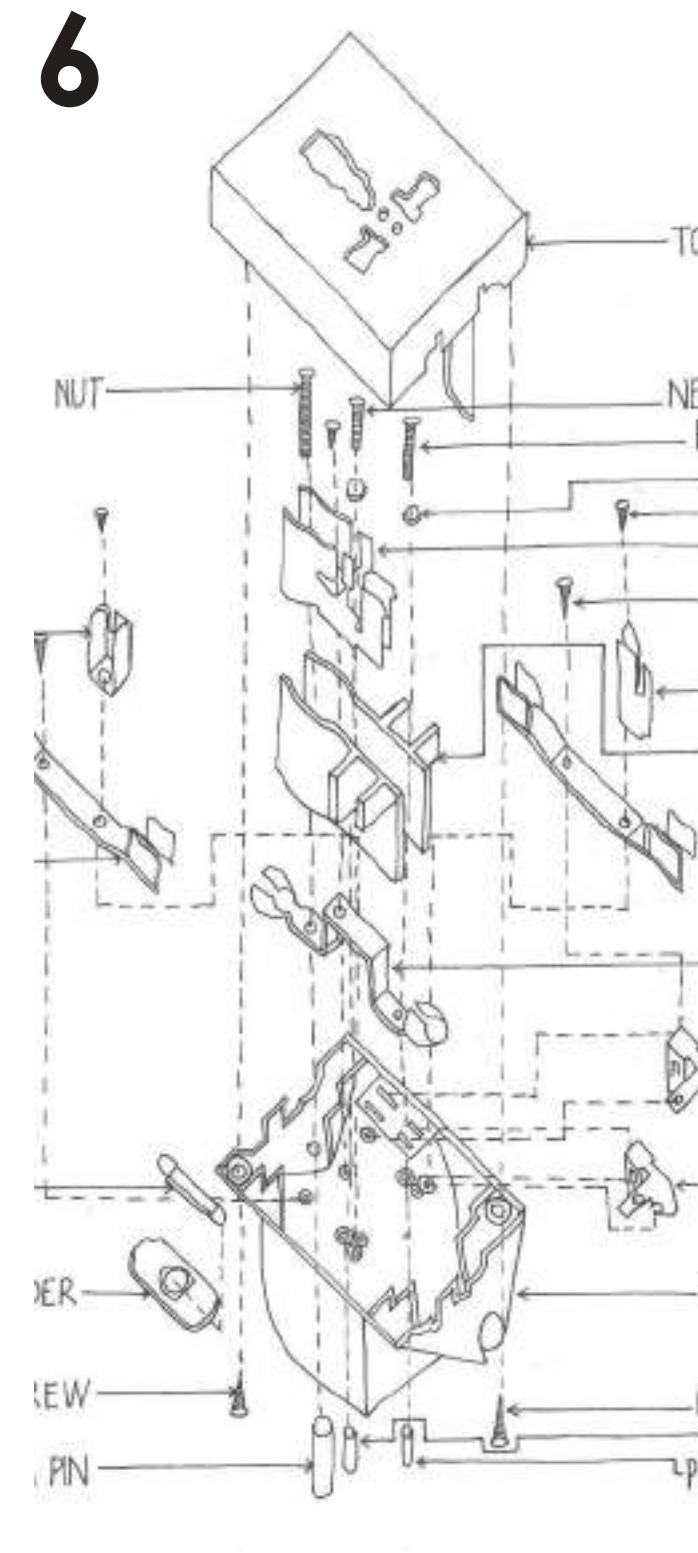
REVIVE AND REUSE

Hospitality Spaces



ACADEMIC INTERSHIP

WDA Spaces



MISCELLANEOUS WORK

- 1 **FOUNDATION PROGRAMME**
- 2 **FIELD STUDIO | VARANASI**
Mapping Street Activities
- 3 **MODEL MAKING**
- 4 **WINTER SCHOOL**
PARAMETRIC SYSTEMS
- 5 **WINTER SCHOOL**
PROFESSIONAL PRACTICE

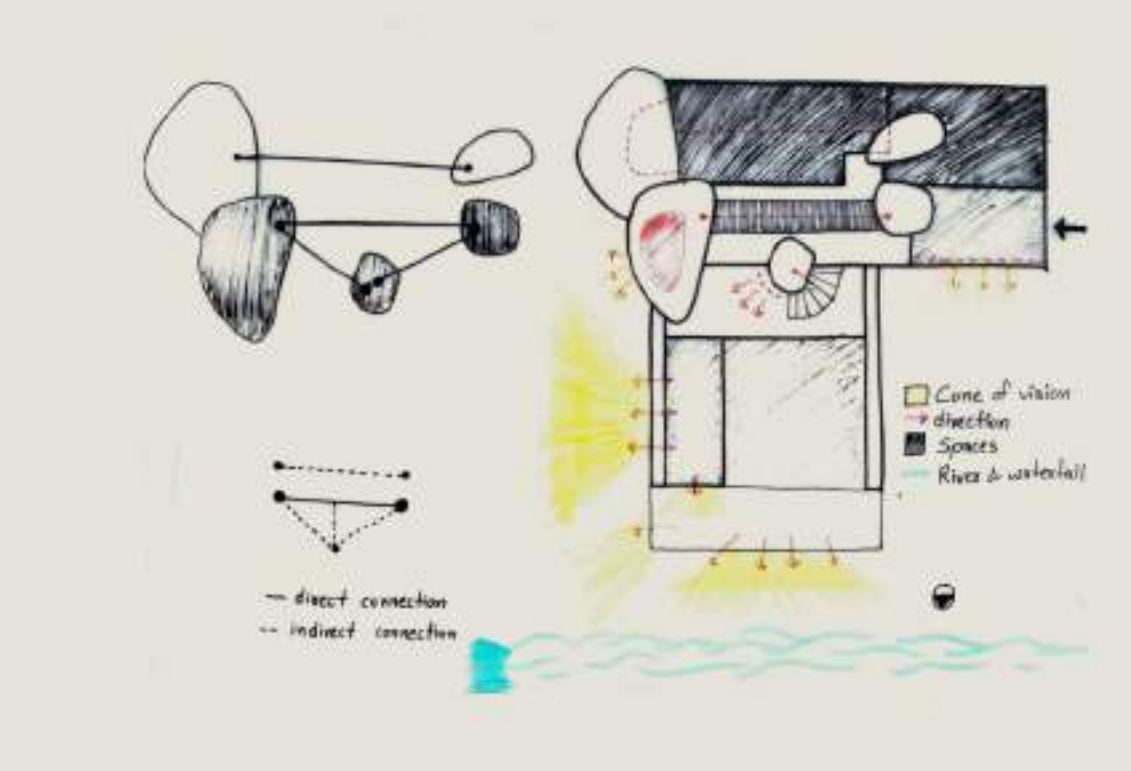
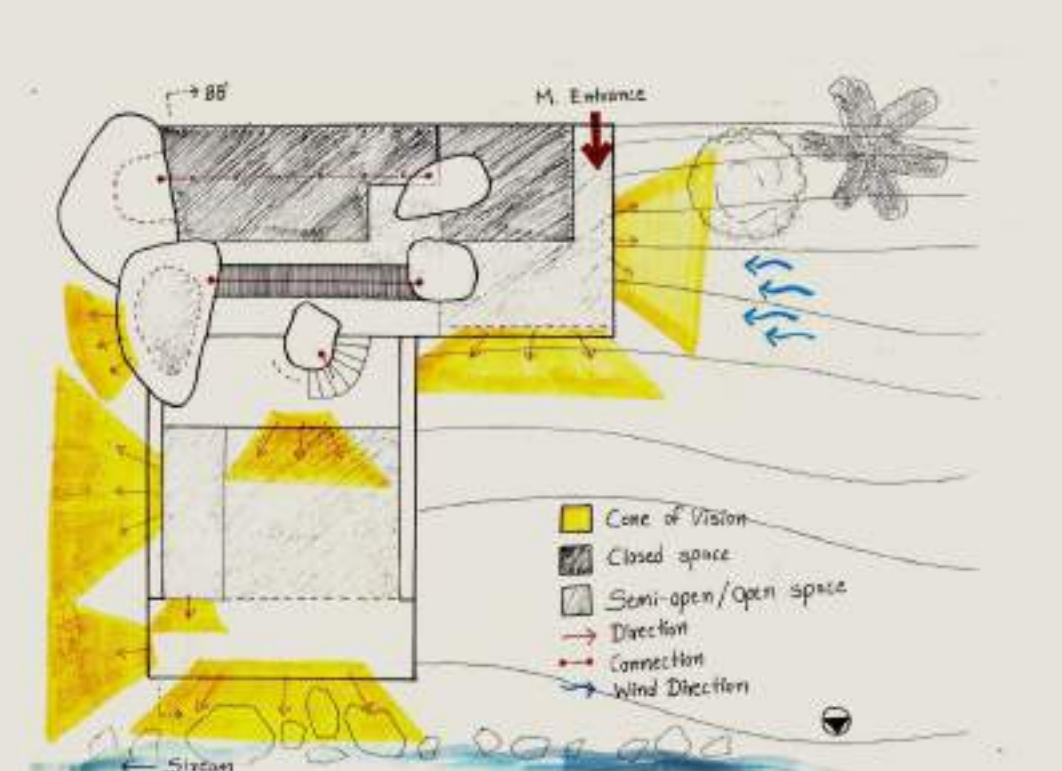
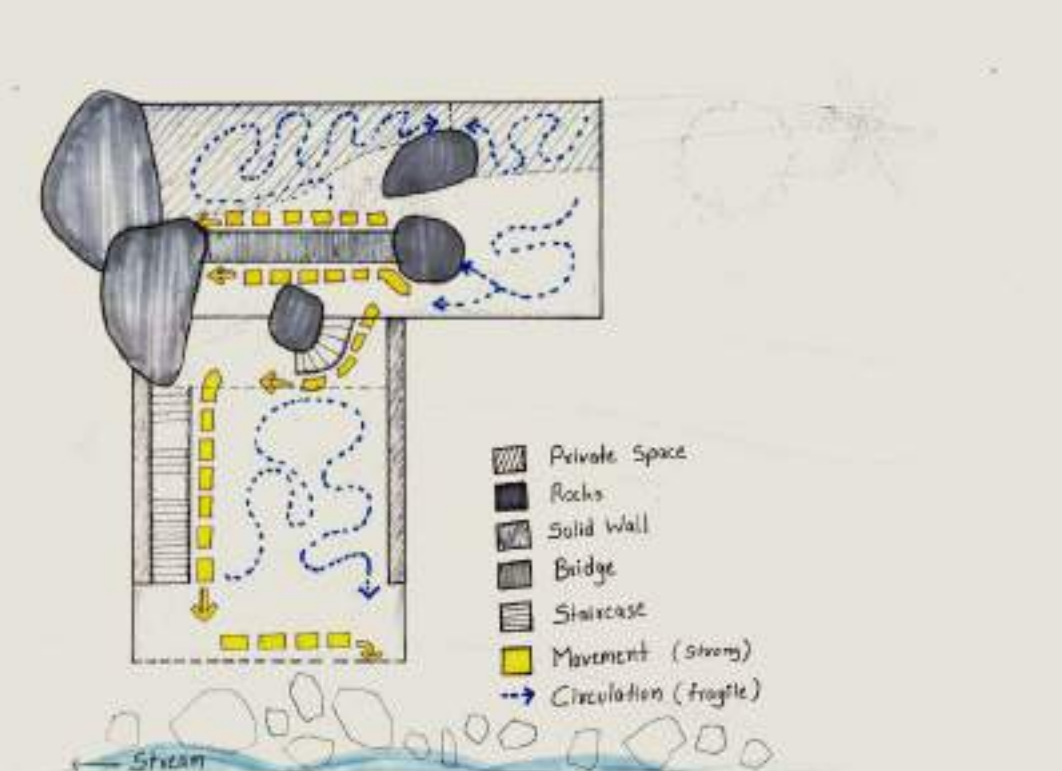
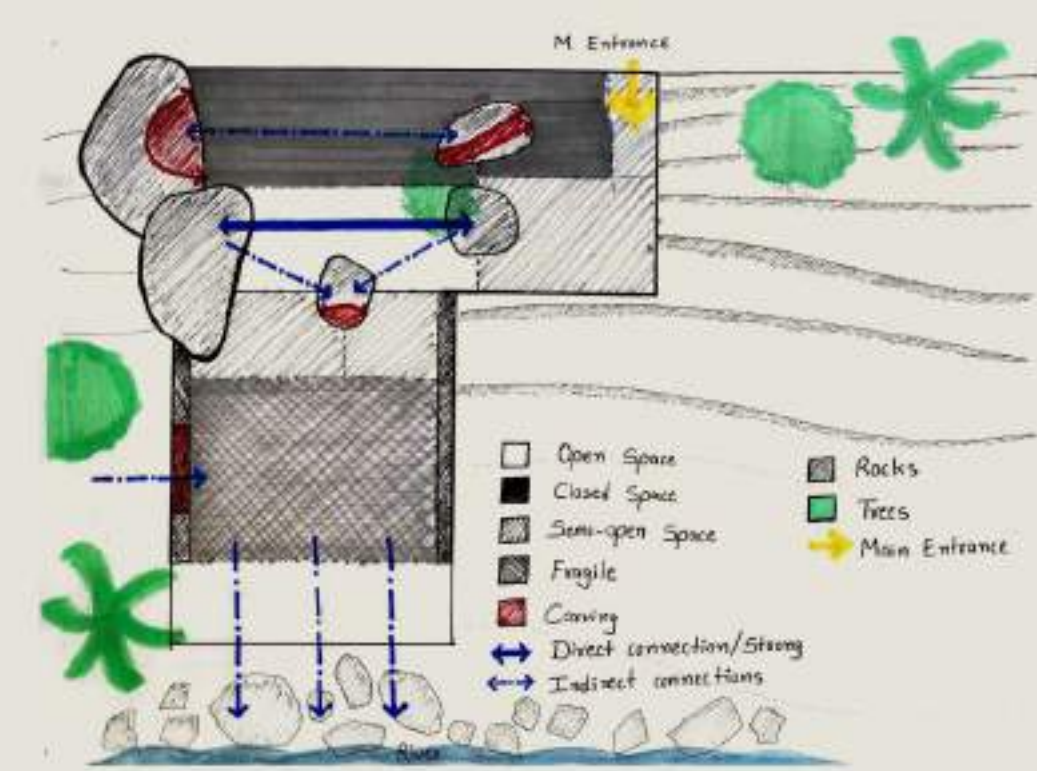
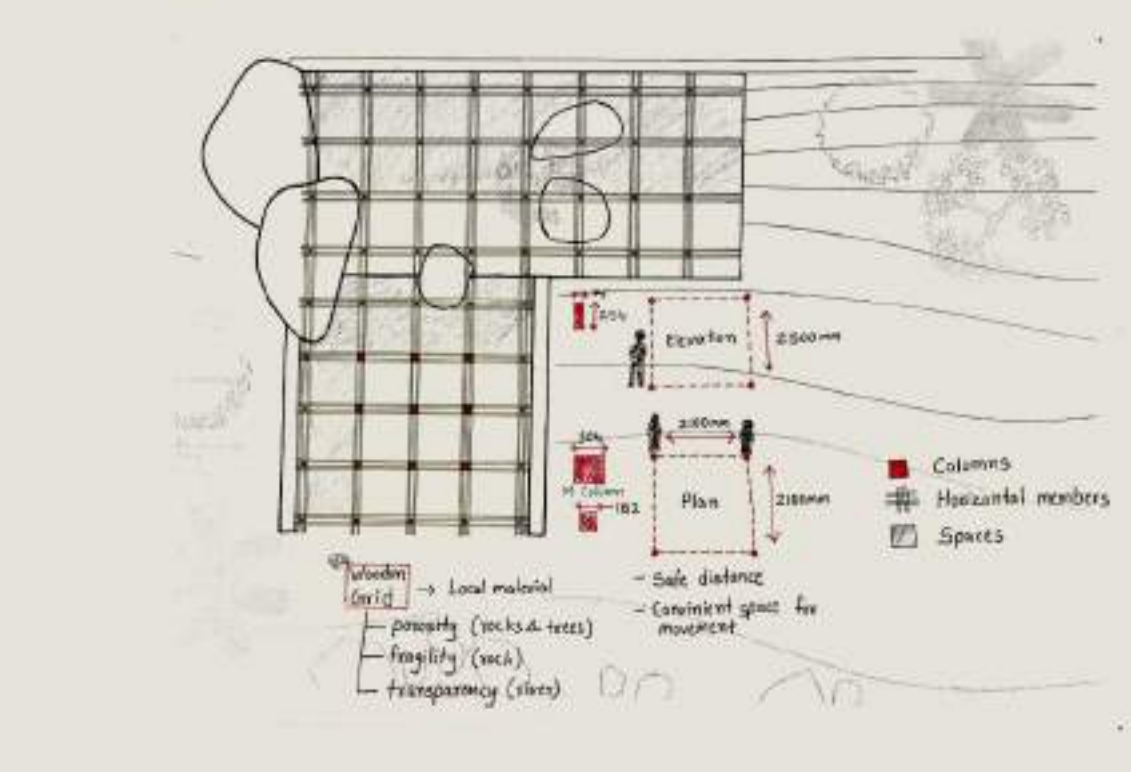
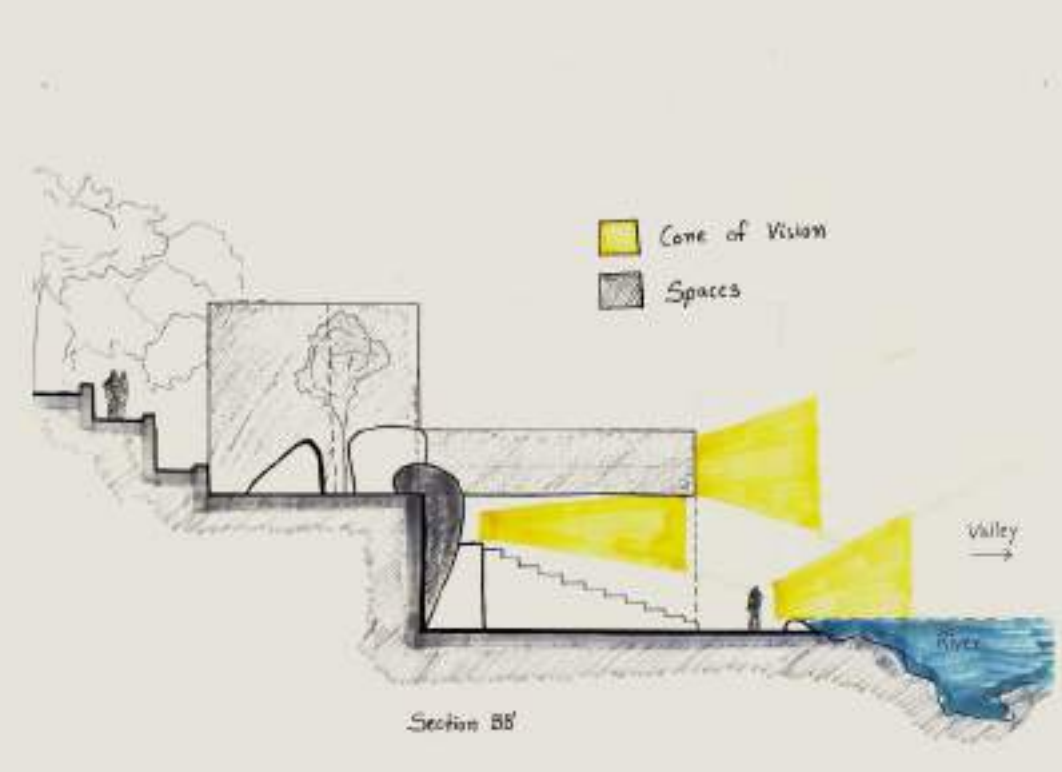
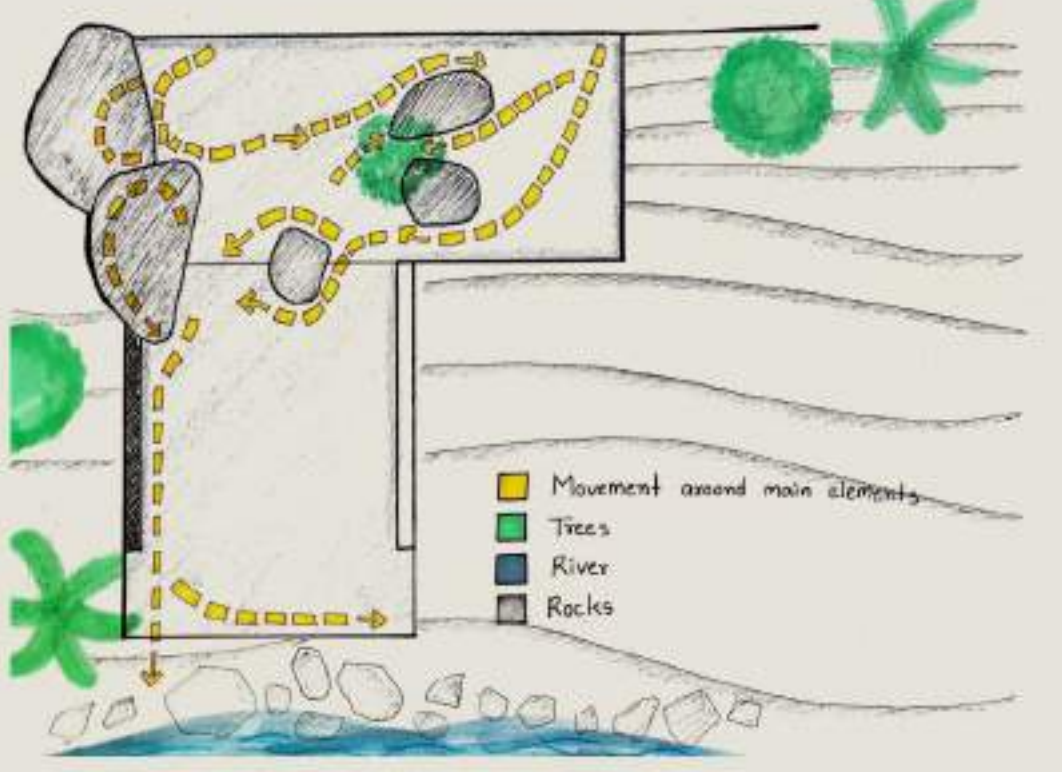
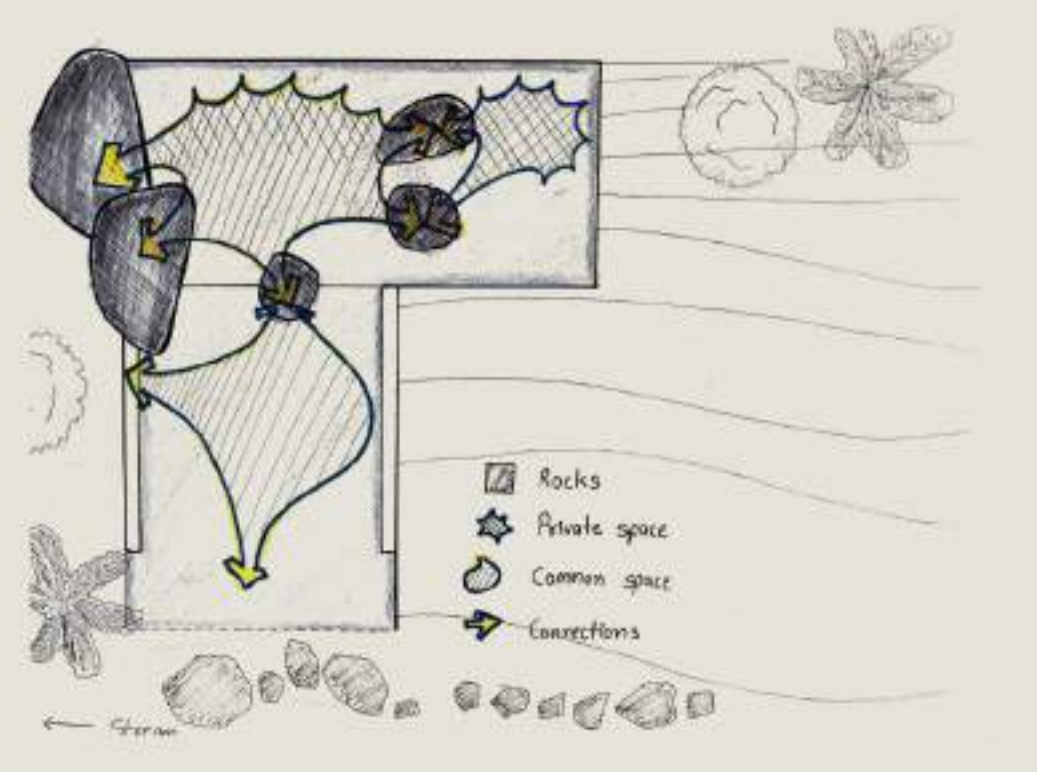
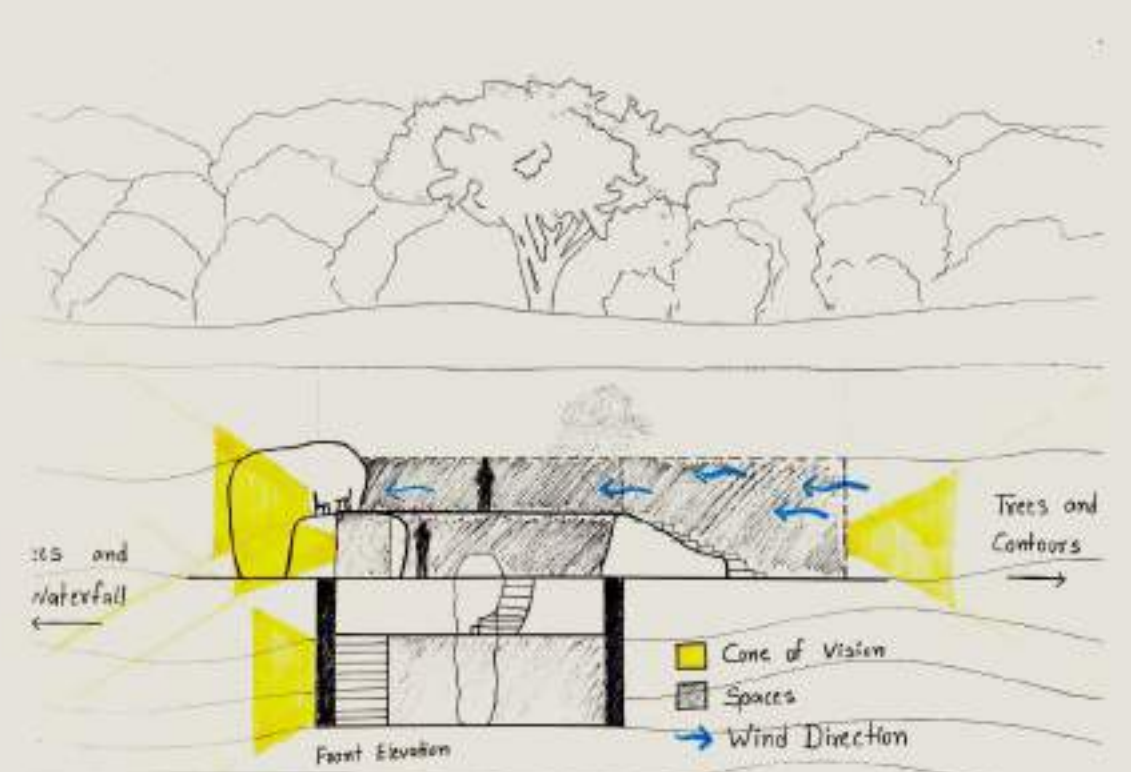
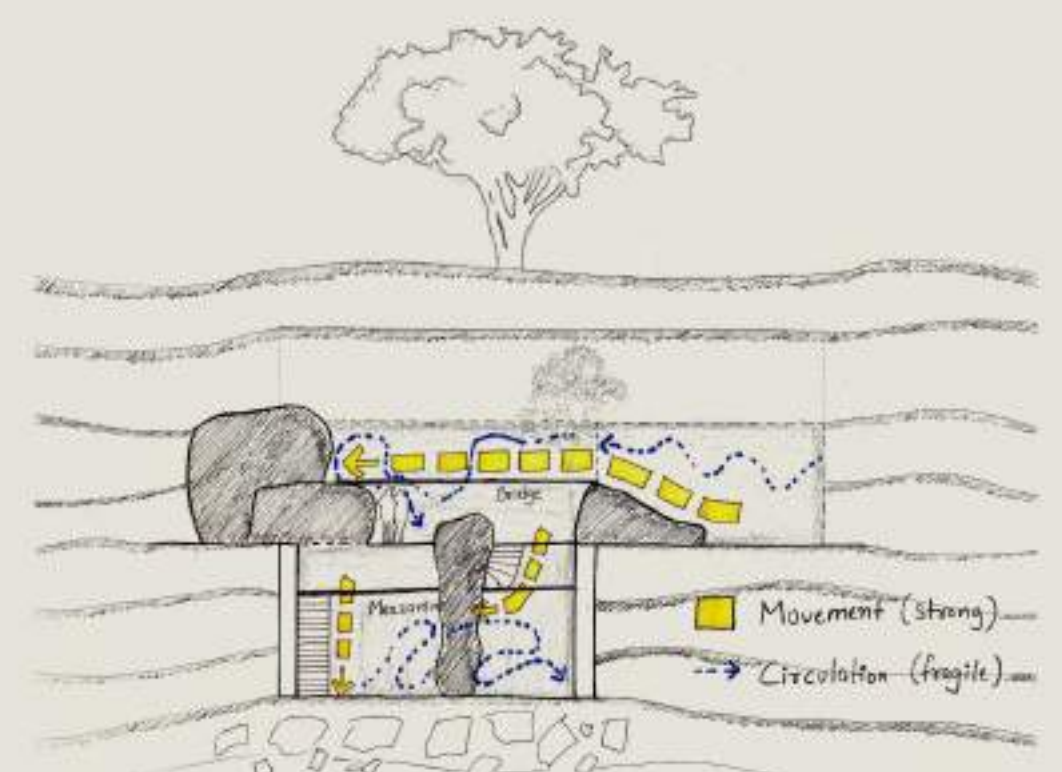
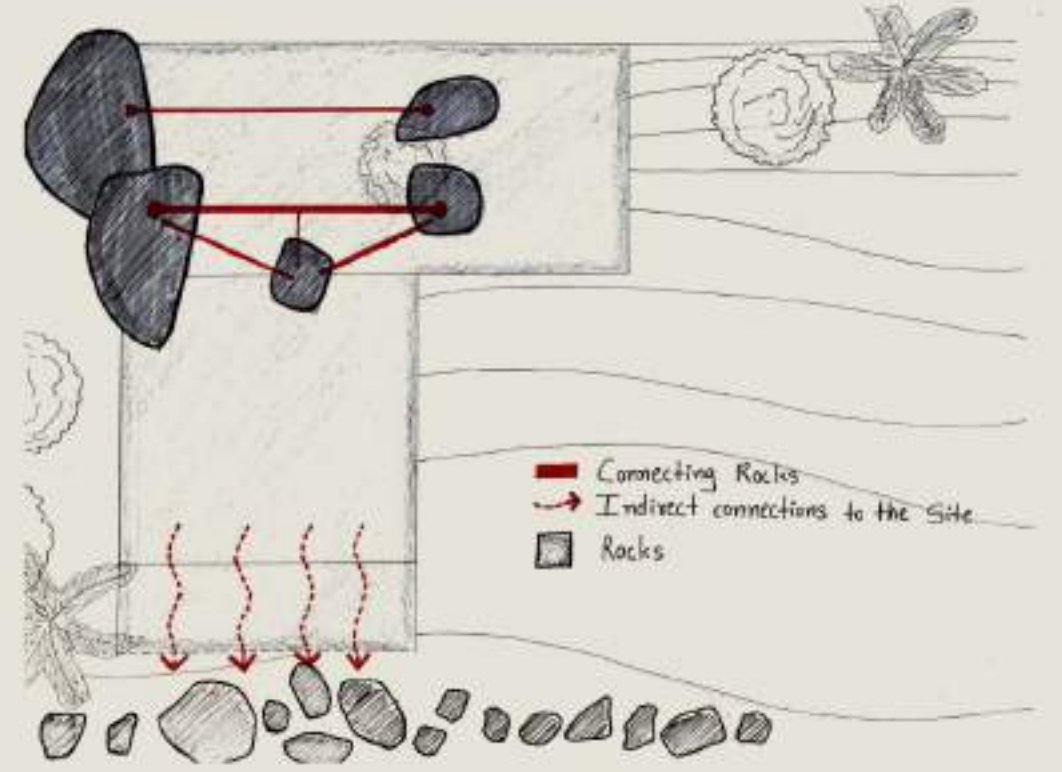
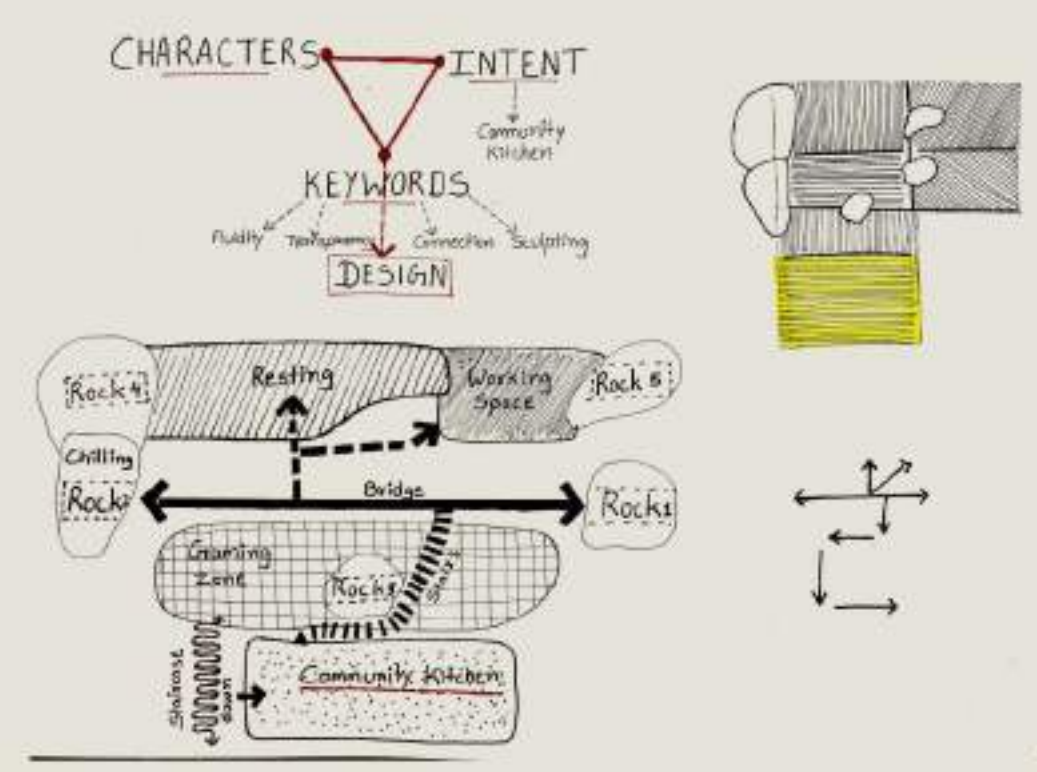
TRAVELLER'S HOME



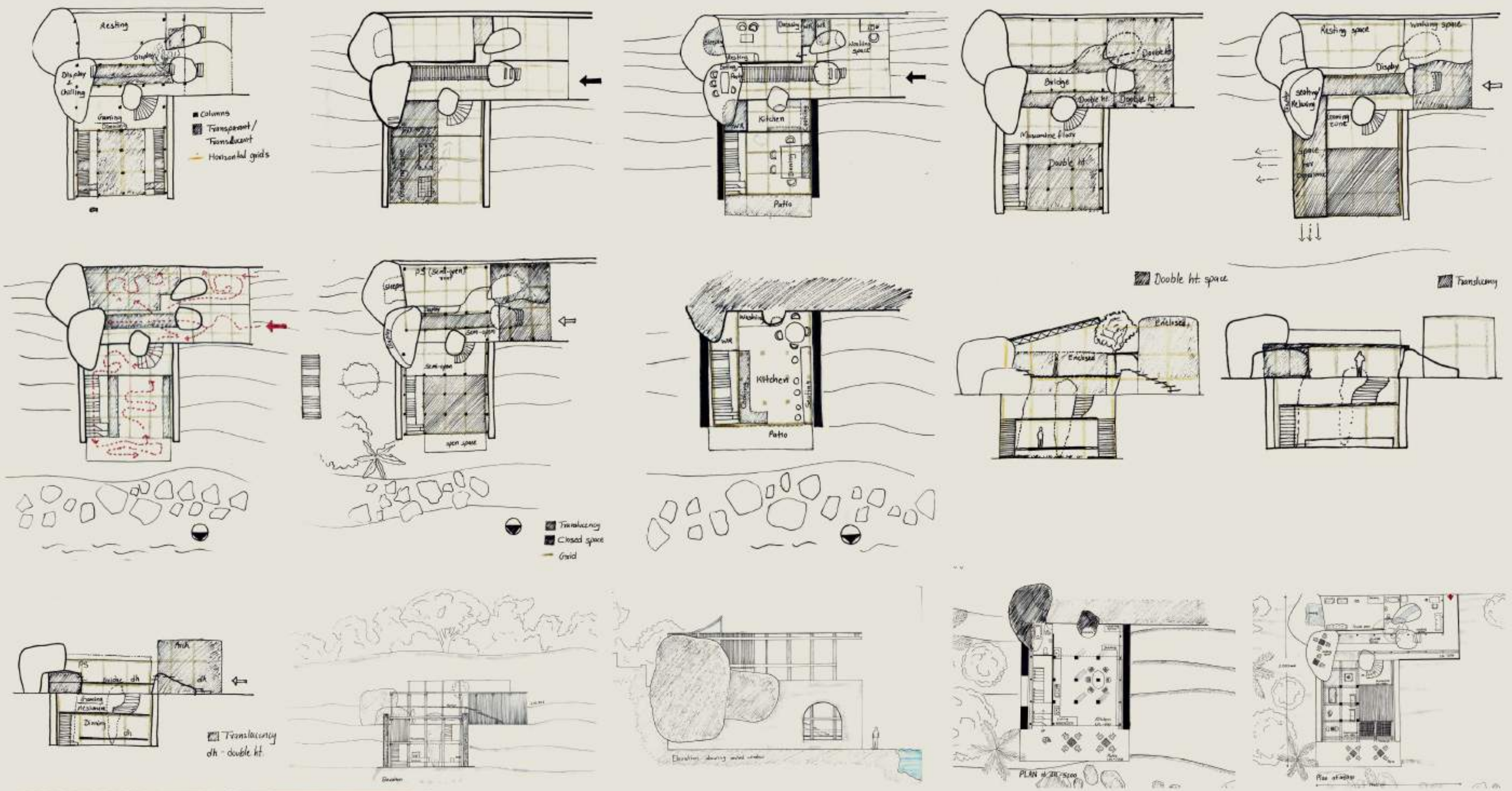
ABOUT

The design provide both pragmatic and more importantly a sensorial experience distilling the characteristics of the site for an appropriate spatial narrative. Contextual elements and need of user, inform the selection of spatial elements, materials and eventually the spatial configuration. Relationship of the inside to the outside is explored and defined through relevant space making elements that are demonstrated through models.

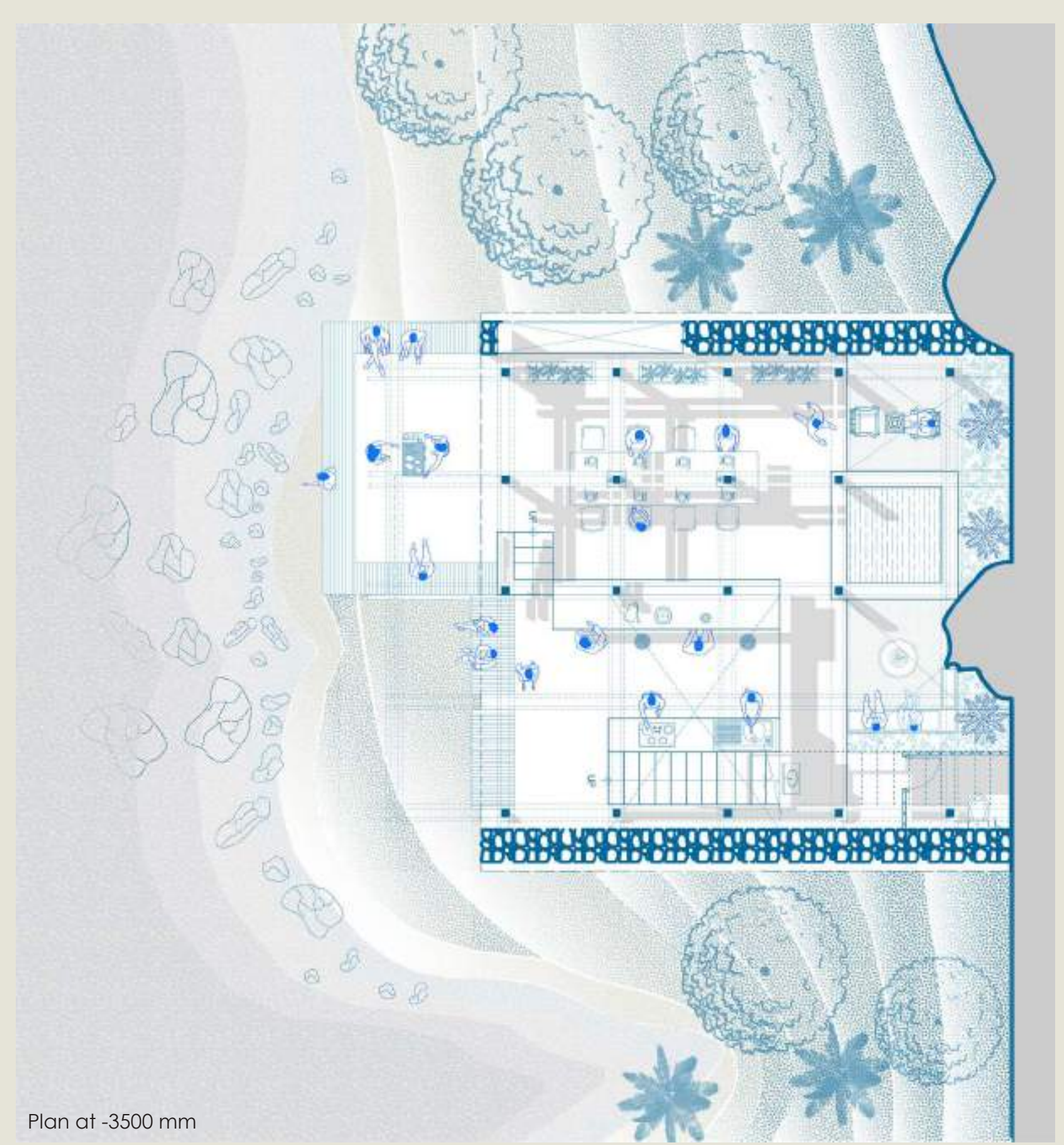
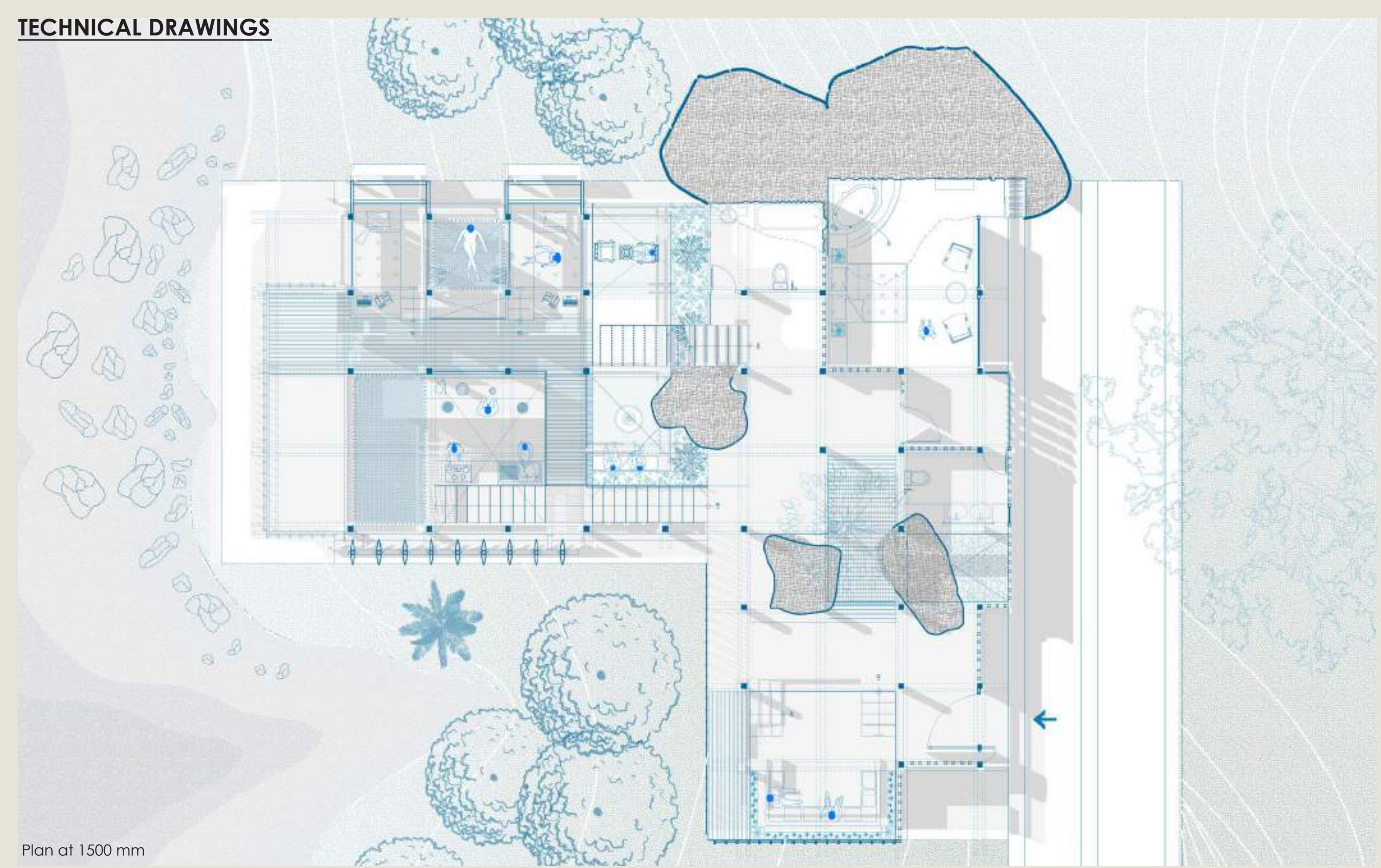
CONCEPTUAL DIAGRAMS



DESIGN EXPLORATIONS



TECHNICAL DRAWINGS



Plan at 1500 mm

Plan at -3500 mm

RENDERS



The kitchen area - Where culinary happens as well as dining is bigger so that family can come and eat together.



The hammock space above the kitchen with a view of waterfall and stream.



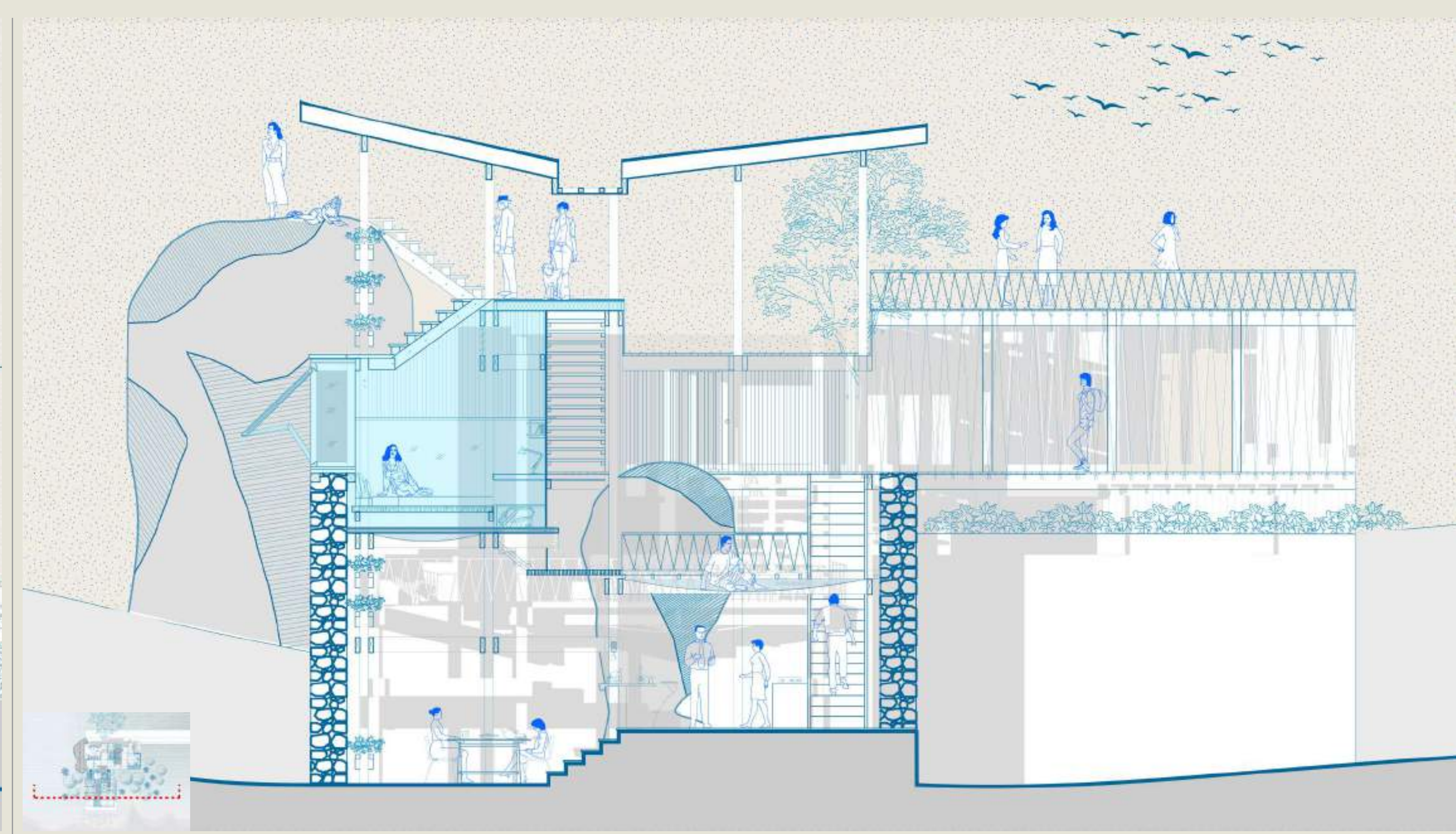
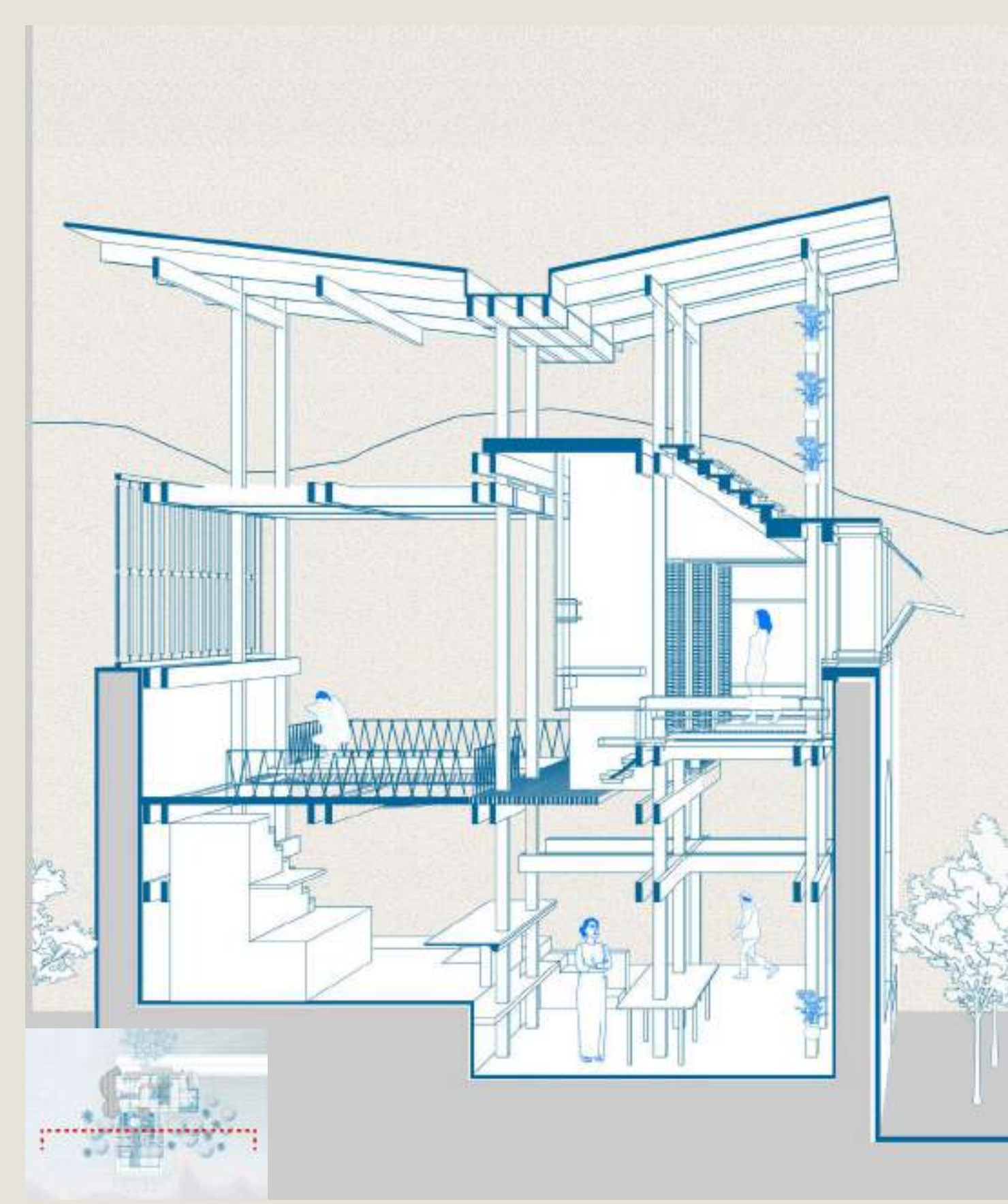
The big arched window - to give openness to the space which is at dining area



The pod - It's like a small installation where the person can have a good view in the private space



The hammock space near the balcony with a view of waterfall and stream.



RENDERS



Connectivity to the outside views



A metal slab passage beside the two rocks to feel the space more.



Connectivity to the outside



Bed with jakuzi by carving the rock and making the space inside it.



View from the OTS

SARANA

A Deployable Shading System

ABOUT

Sarana is a deployable system which can be used for creating spaces through the partition and mainly serves the purpose of shading element. This system can also be used as a partition for isolation spaces which serves the purpose of COVID. The concept was to design a system a space which provides shade for various activities taking place at different places such as open exhibition spaces, flea markets, etc. The site is centrally located in the college (CEPT University) where most of the events take place. One of them is the exhibition which needs shading element kept for protection of models and sheets exhibited in the plaza. Intent is to create a deployable shading element which creates the volumes.



SCALED PROTOTYPES



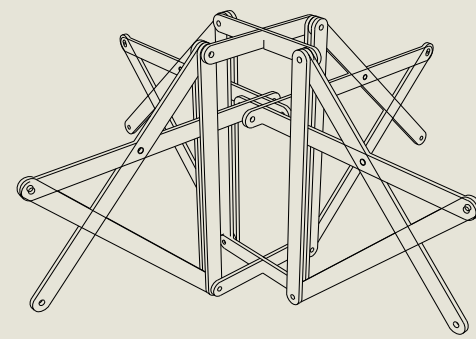
Fig 1.1: Plan view of a closed model



Fig 1.2: Plan view of an open model



Fig 1.3: Side view of opened model



Observation 1: When all four modules are opened, they collide with each other and the model is unstable.



Fig 2.1: Single module when centrally pivoted, can become wall



Fig 2.2: Single module when off-centred pivoted, can become seating



Fig 2.3: Single module when off-centred pivoted, can become shade



Observation 2: Due to the material, bolt passes through the slider of the stick



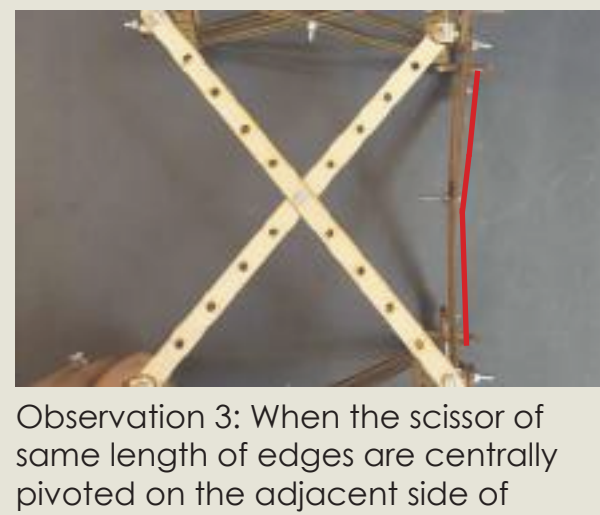
Fig 3.1: When fig 2.1 is connected with scissor on two adjacent sides



Fig 3.2: After connecting, when the scissor is opened



Fig 3.3: Top view showing the maximum opening of scissor.



Observation 3: When the scissor of same length of edges are centrally pivoted on the adjacent side of module fig 2.1. On opening it starts to buckle



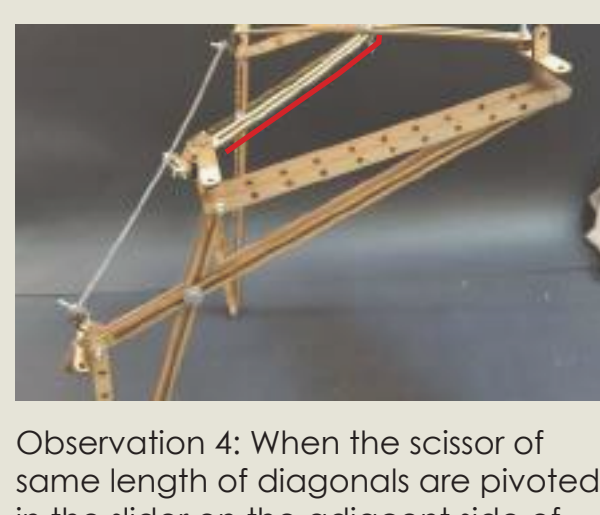
Fig 4.1: When fig 2.1 is connected with scissor on two adjacent sides



Fig 4.2: After connecting, when the scissor is opened



Fig 4.3: Top view showing the maximum opening of scissor.



Observation 4: When the scissor of same length of diagonals are pivoted in the slider on the adjacent side of module fig 2.1. On opening it starts to buckle.

FINAL PROTOTYPE (SCALE 1:10)



Fig 5.1: Closed Position



Fig 5.2: Intermediate Position



Fig 5.3: Opened Position

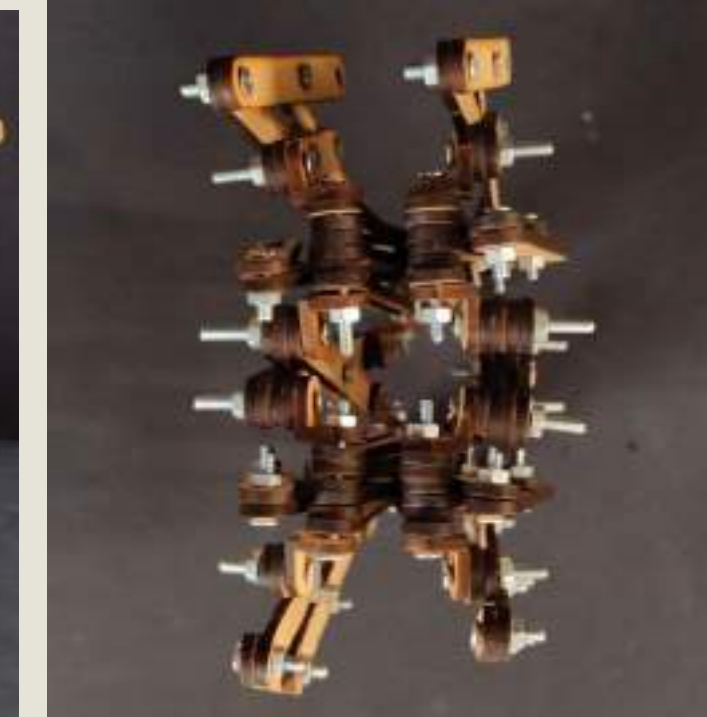
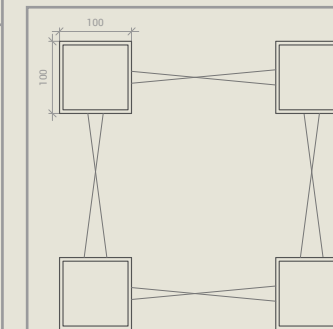


Fig 5.4: Closed Position plan view

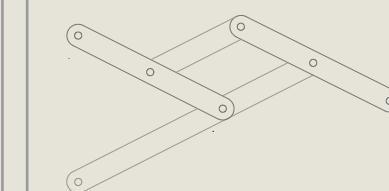
CASE STUDY



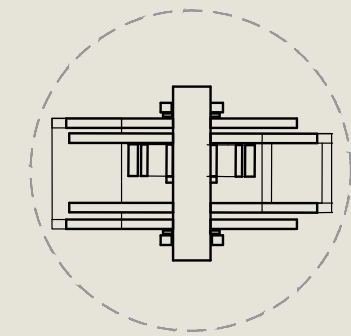
IDEA - I

The four main columns which are to be made from the 100 x 100 mm MS Box section. This material is used due to its strength and can withstand the load of the structure. The simple scissors made in between are made of MS Metal Flat of 12.5 mm width and 3 mm thickness. The cantilever structure scissors are made of MS Metal Flat of 12.5 mm width and 3 mm thickness.

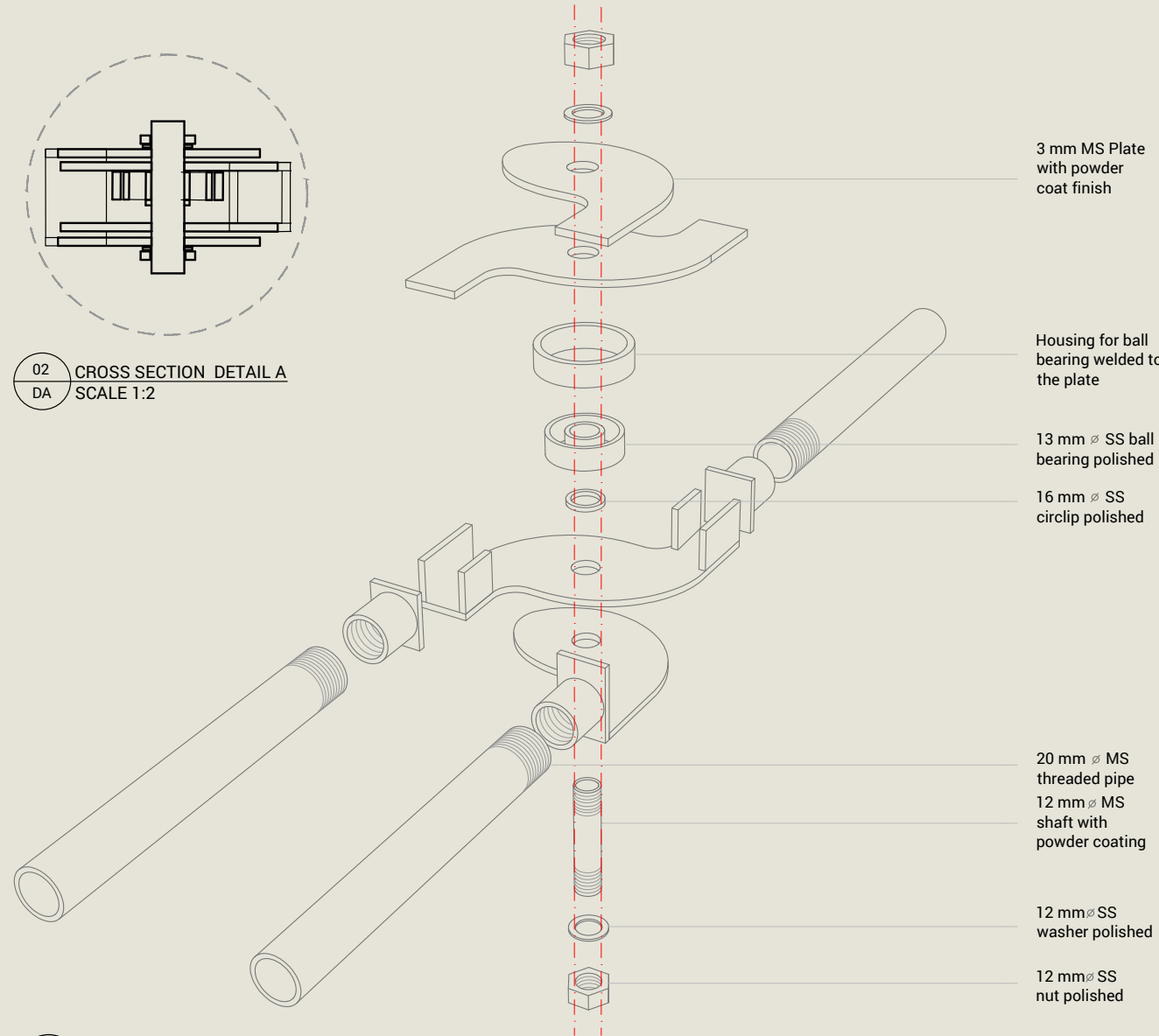
Observation: The columns with box section of 100 x 100 mm MS would be very hard task to be moved from one place to other.



JOINERY DETAILS



02 CROSS SECTION DETAIL A
DA SCALE 1:2



3 mm MS Plate with powder coat finish

Housing for ball bearing welded to the plate

13 mm \varnothing SS ball bearing polished

16 mm \varnothing SS circlip polished

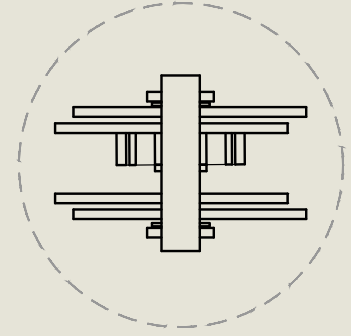
20 mm \varnothing MS threaded pipe

12 mm \varnothing MS shaft with powder coating

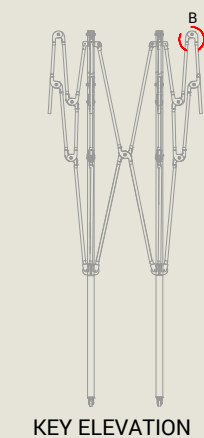
12 mm \varnothing SS washer polished

12 mm \varnothing SS nut polished

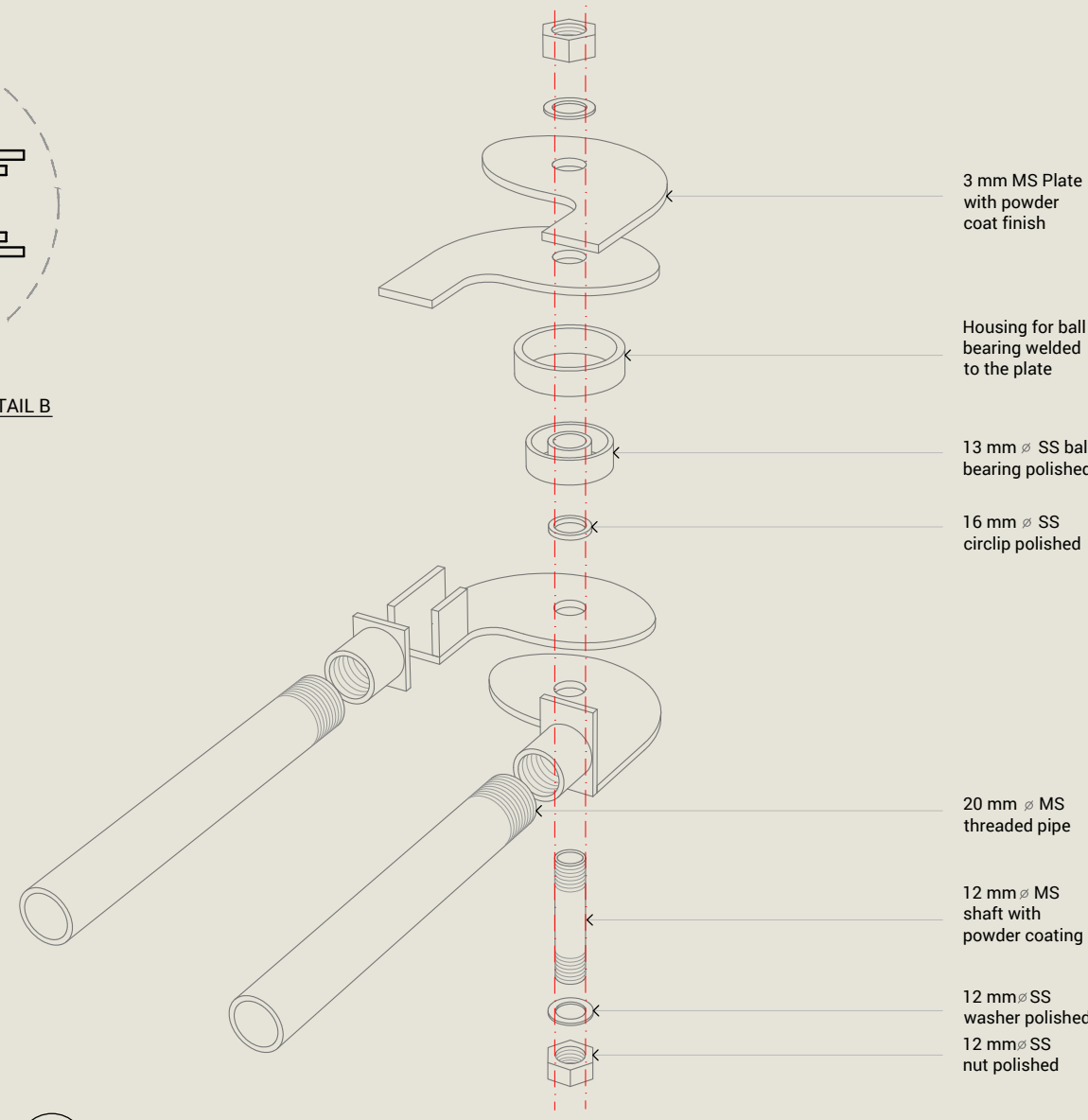
01 JOINERY DETAIL A
DA SCALE 1:2



02 CROSS SECTION DETAIL B
DB SCALE 1:2



KEY ELEVATION



3 mm MS Plate with powder coat finish

Housing for ball bearing welded to the plate

13 mm \varnothing SS ball bearing polished

16 mm \varnothing SS circlip polished

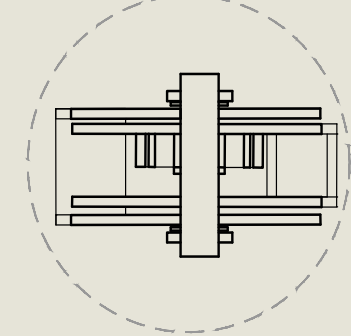
20 mm \varnothing MS threaded pipe

12 mm \varnothing MS shaft with powder coating

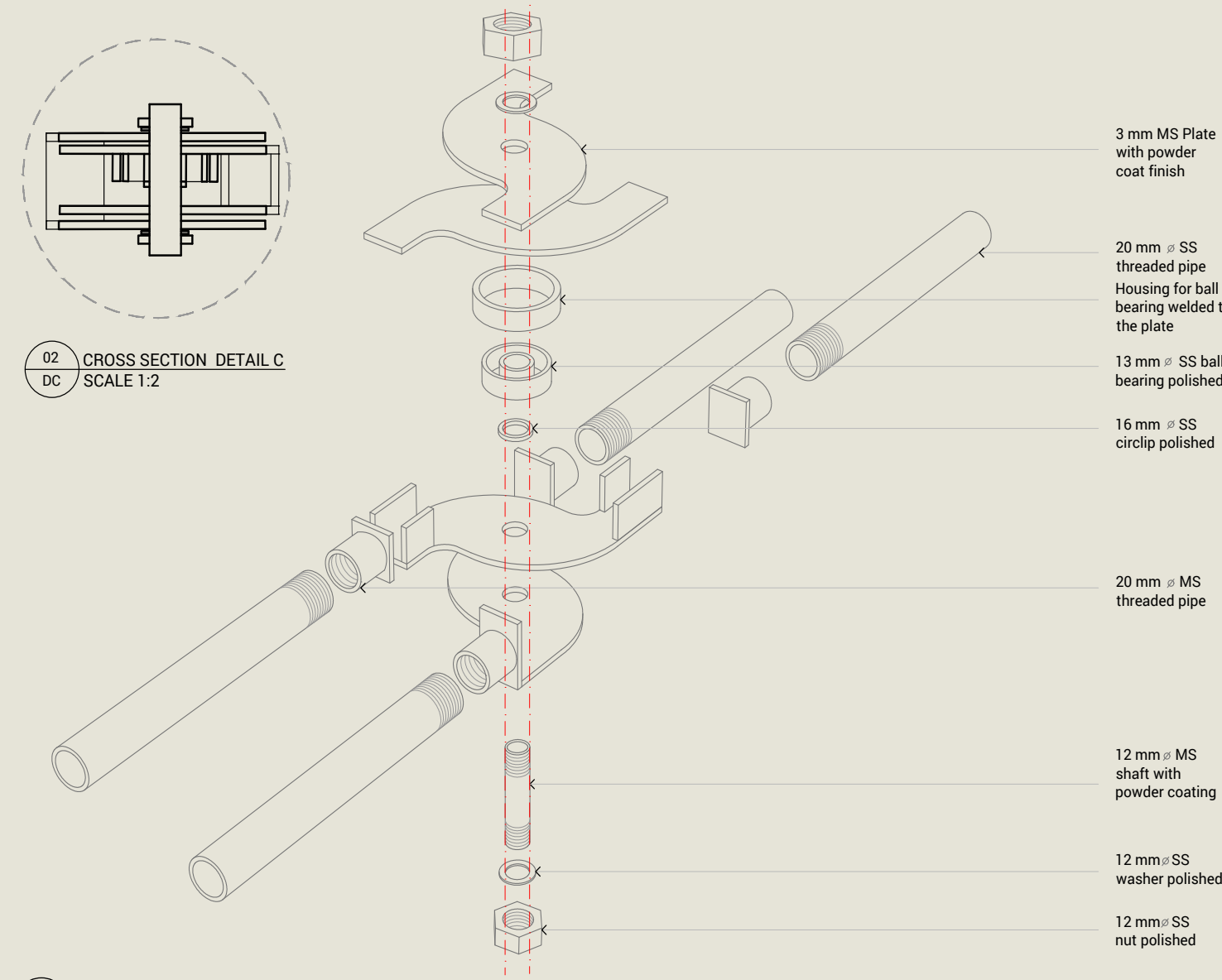
12 mm \varnothing SS washer polished

12 mm \varnothing SS nut polished

01 JOINERY DETAIL B
DB SCALE 1:2



02 CROSS SECTION DETAIL C
DC SCALE 1:2



3 mm MS Plate with powder coat finish

20 mm \varnothing SS threaded pipe
Housing for ball bearing welded to the plate

13 mm \varnothing SS ball bearing polished

16 mm \varnothing SS circlip polished

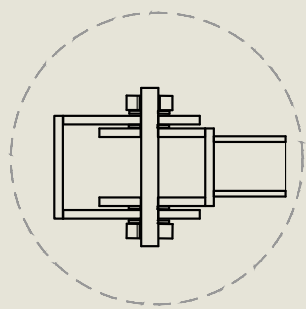
20 mm \varnothing MS threaded pipe

12 mm \varnothing MS shaft with powder coating

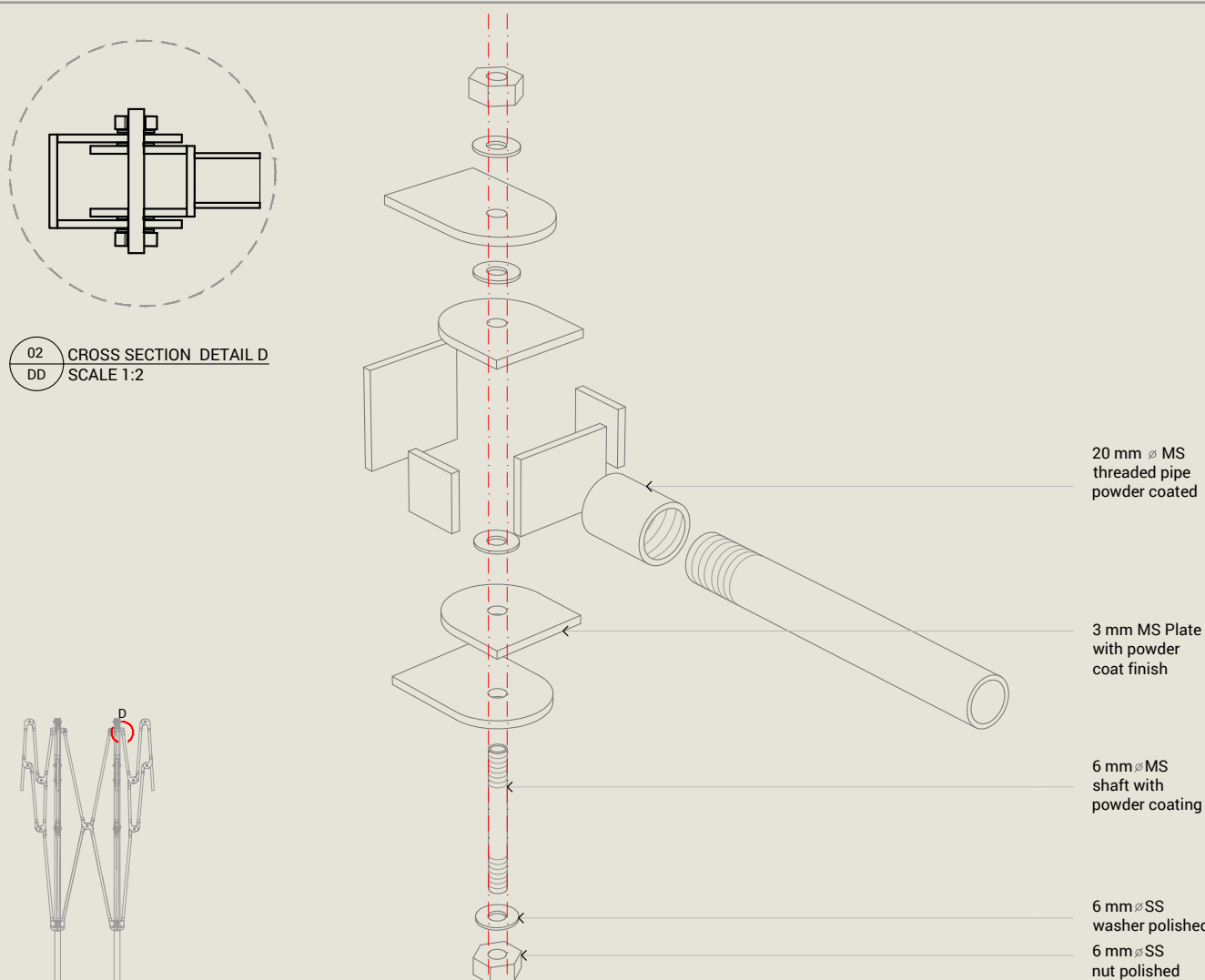
12 mm \varnothing SS washer polished

12 mm \varnothing SS nut polished

01 JOINERY DETAIL C
DC SCALE 1:2



02 CROSS SECTION DETAIL D
DD SCALE 1:2



20 mm \varnothing MS threaded pipe powder coated

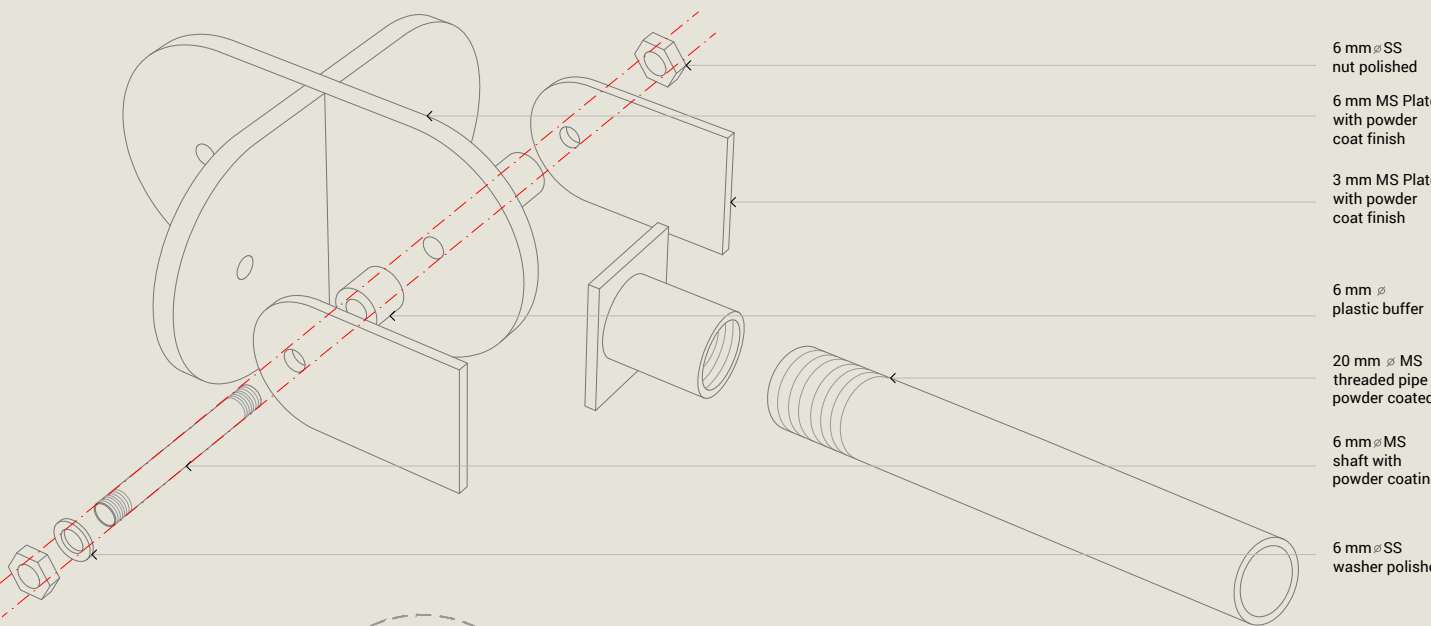
3 mm MS Plate with powder coat finish

6 mm \varnothing MS shaft with powder coating

6 mm \varnothing SS washer polished
6 mm \varnothing SS nut polished

KEY ELEVATION

01 JOINERY DETAIL D
DD SCALE 1:2



6 mm \varnothing SS nut polished

6 mm MS Plate with powder coat finish

3 mm MS Plate with powder coat finish

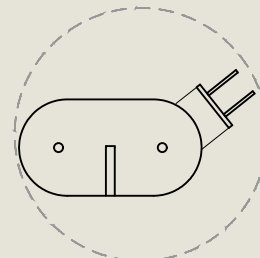
6 mm \varnothing plastic buffer

20 mm \varnothing MS threaded pipe powder coated

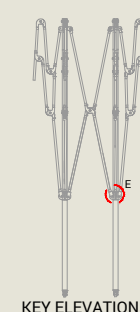
6 mm \varnothing MS shaft with powder coating

6 mm \varnothing SS washer polished

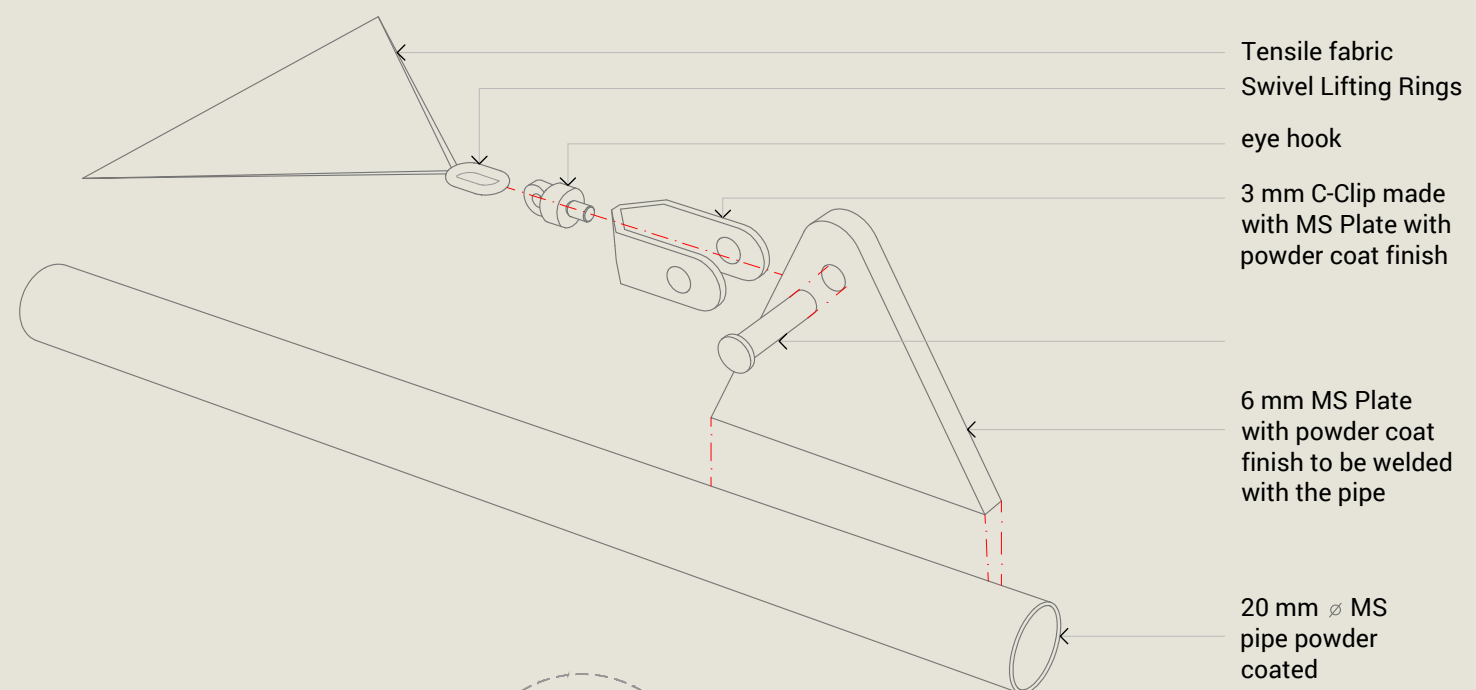
01 JOINERY DETAIL E
DE SCALE 1:2



02 CROSS SECTION DETAIL E
DE SCALE 1:2



KEY ELEVATION



Tensile fabric
Swivel Lifting Rings

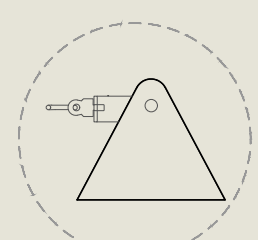
eye hook

3 mm C-Clip made with MS Plate with powder coat finish

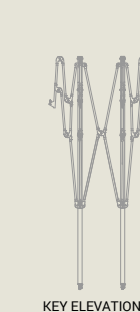
6 mm MS Plate with powder coat finish to be welded with the pipe

20 mm \varnothing MS pipe powder coated

01 JOINERY DETAIL G
DG SCALE 1:2



02 CROSS SECTION DETAIL G
DG SCALE 1:2



KEY ELEVATION

TECHNICAL DRAWING

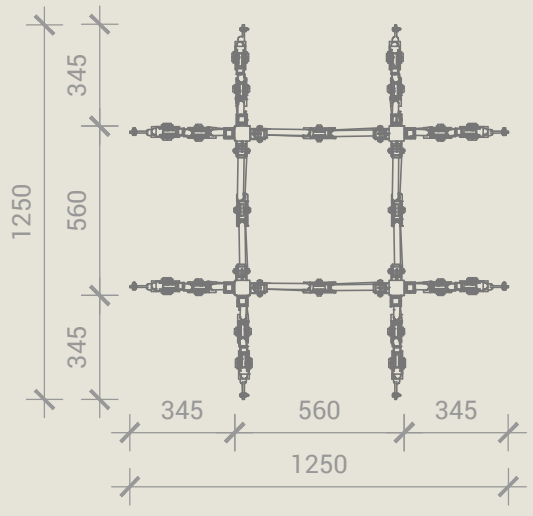


Fig 1.1: Plan view of a closed model

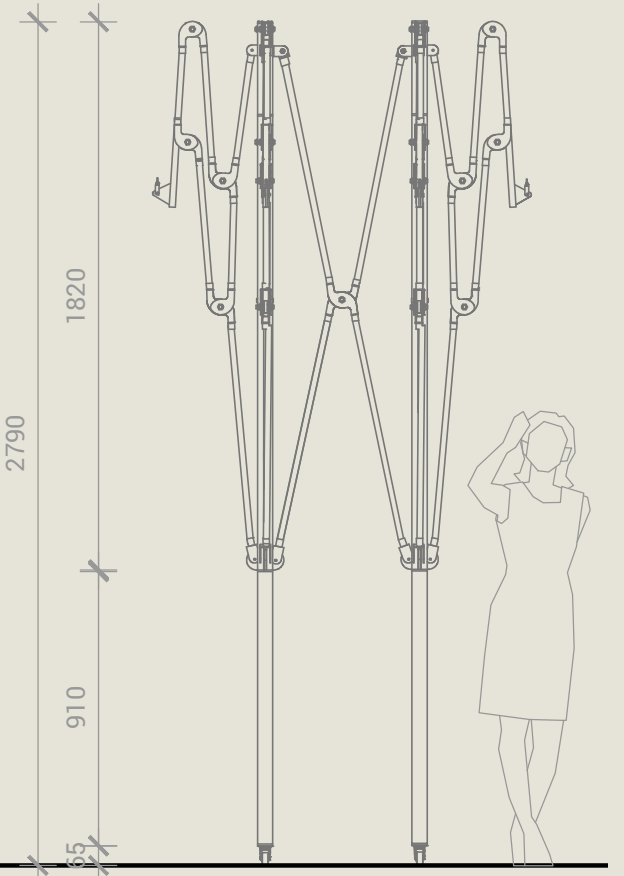


Fig 1.2: Elevation view of a closed model

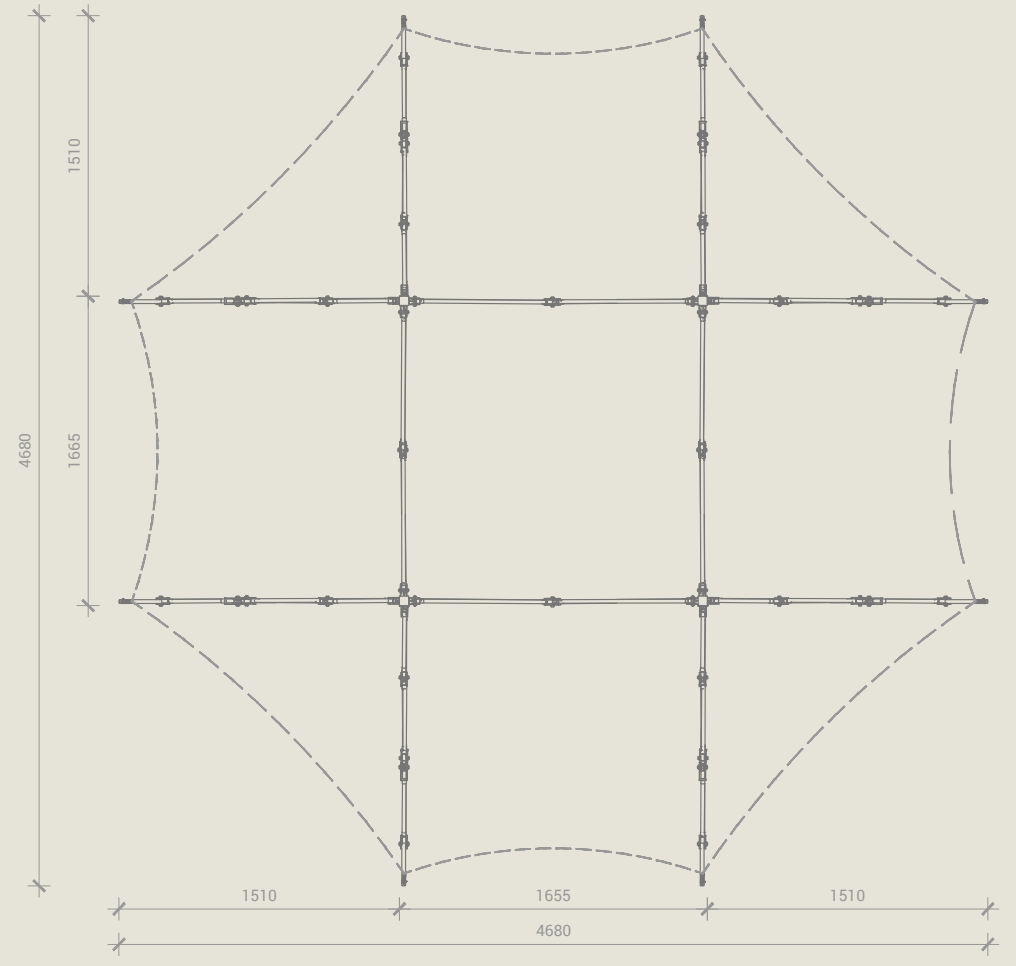


Fig 2.1: Plan view of a half closed model

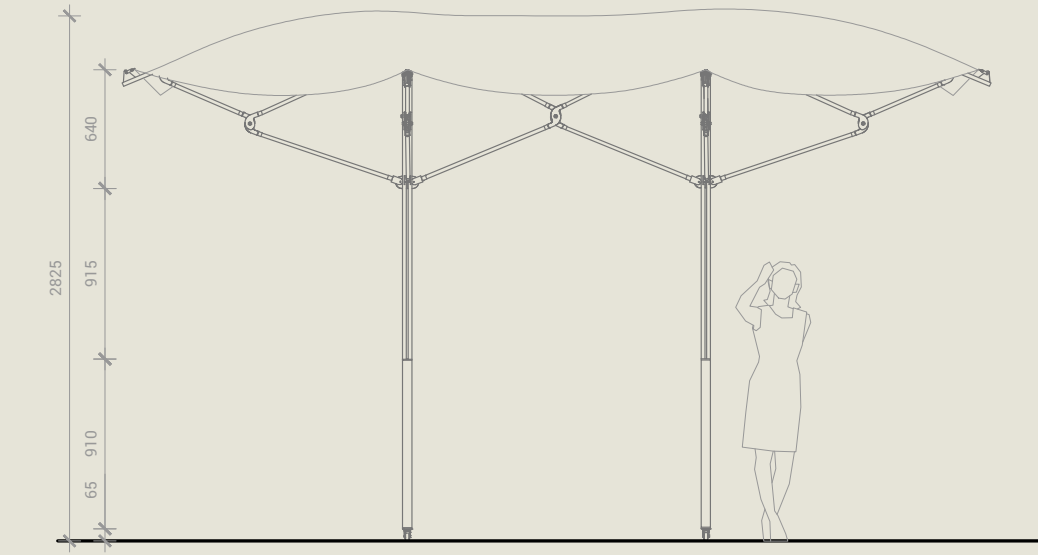


Fig 2.2: Elevation view of a half closed model with the fabric

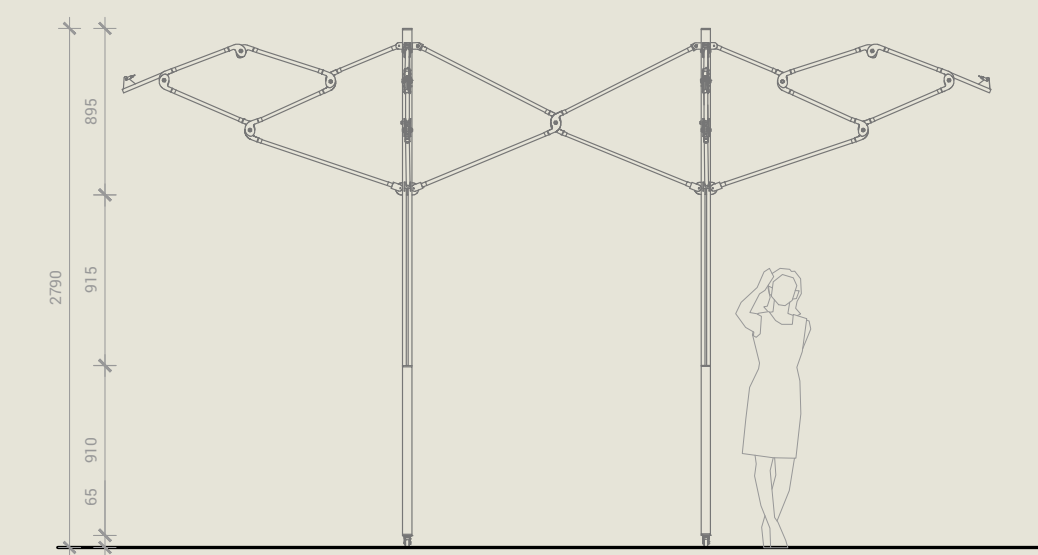


Fig 2.3: Elevation view of a half closed model without the fabric

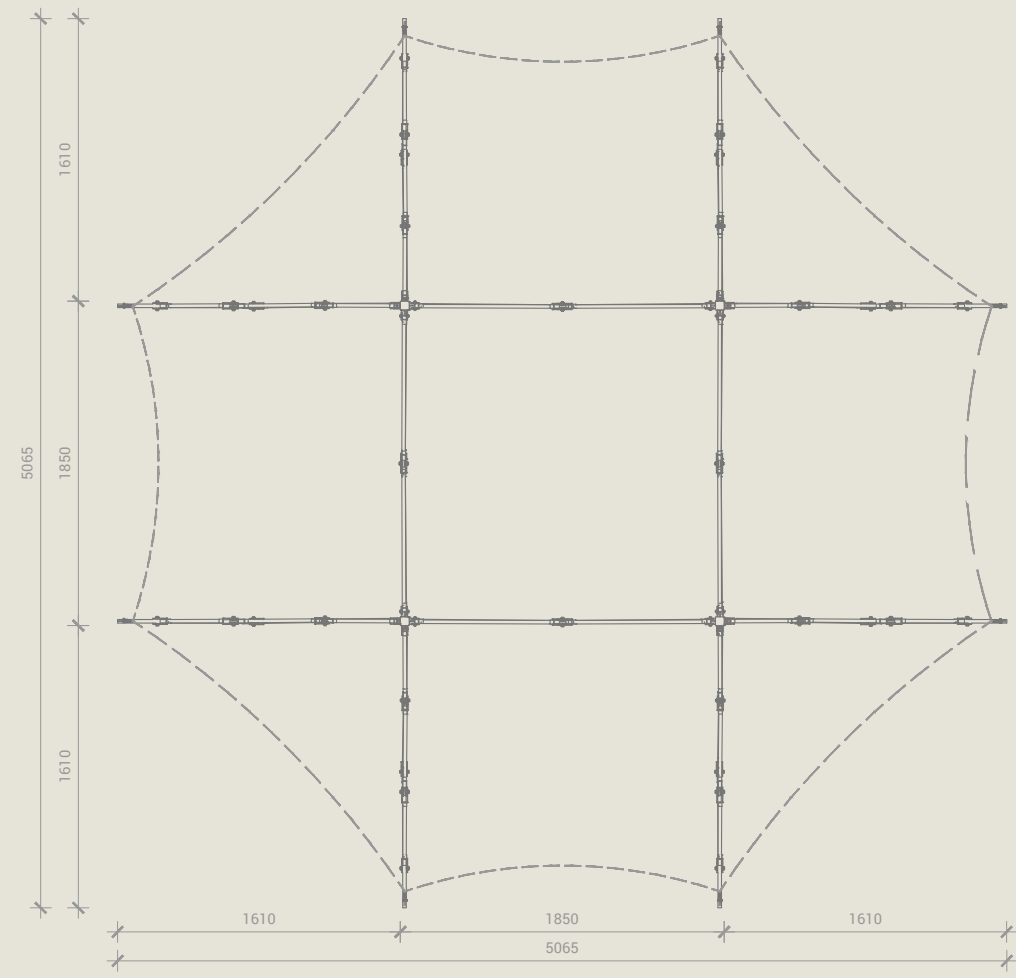


Fig 3.1: Plan view of an opened model

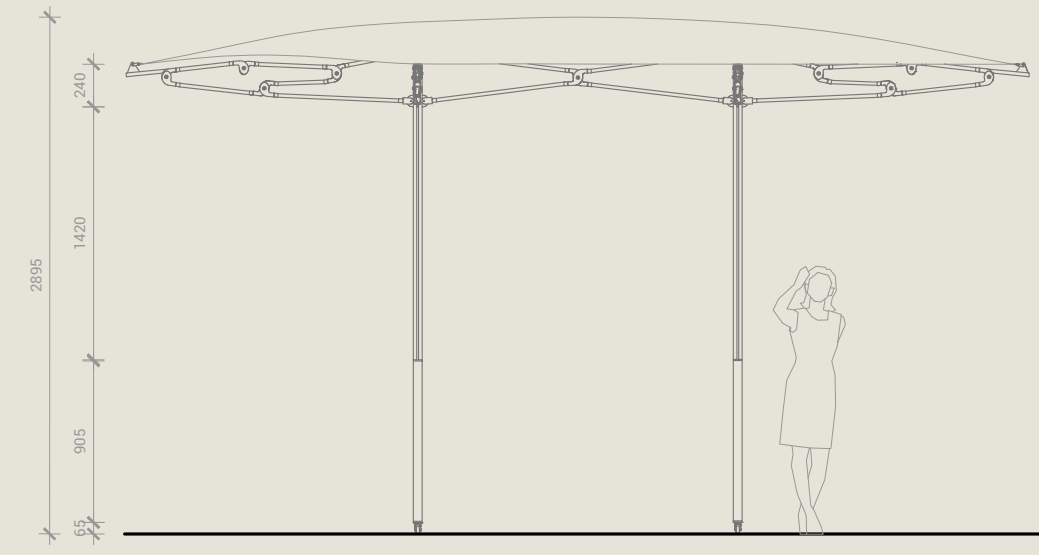


Fig 3.2: Elevation view of an opened model with the fabric

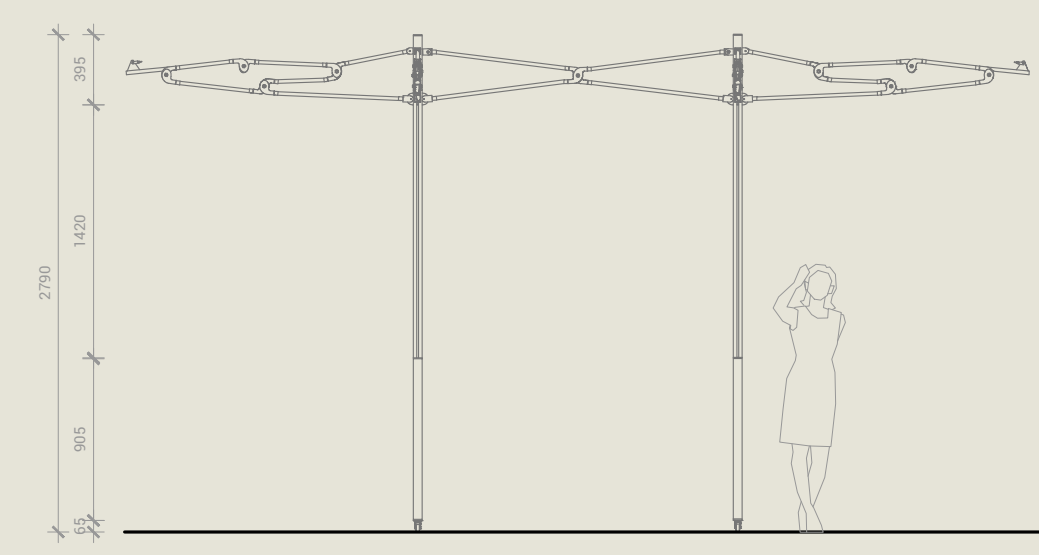


Fig 3.3: Elevation view of an opened model without the fabric

RENDERS



OCULUS

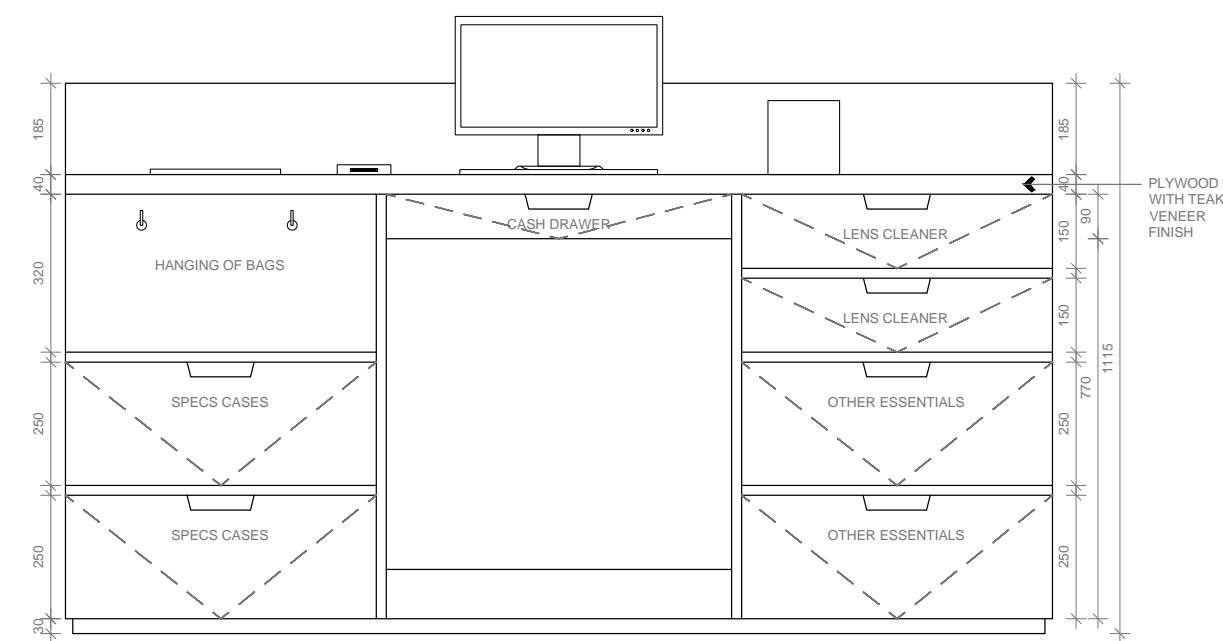
Right Decision, Clear vision



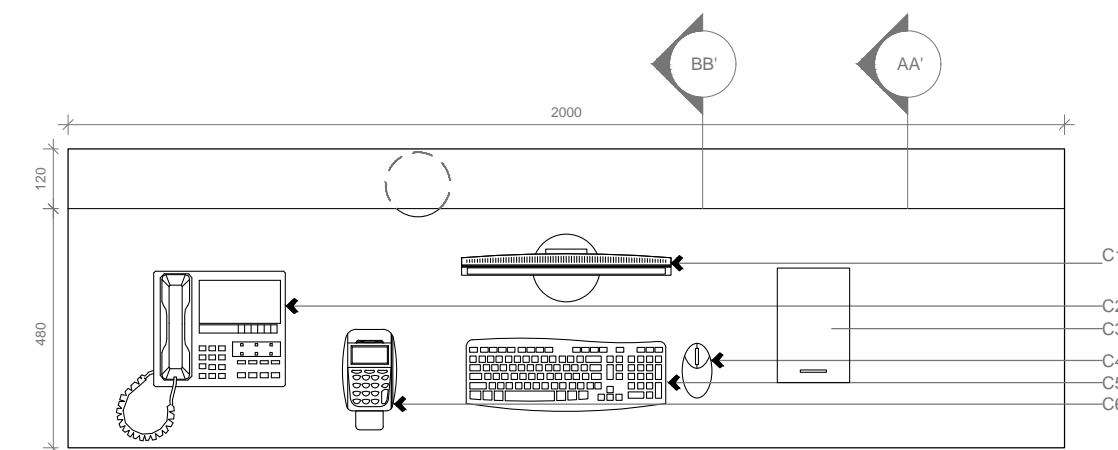
ABOUT

The name of the brand is named as **OCULUS**: which means spectacles in Portuguese language. The shop will have all sorts of vision glasses as well as the sun glasses. The shop will be designed such that the display fixtures and the hangings will resemble the shape of glasses. The costumers will have free eye check up before the purchase of vision glasses. Designer and expensive glasses will also be displayed in the different section. If one of the frames that costumer likes, there will be barcode near the display, so that they can instantly buy it online.

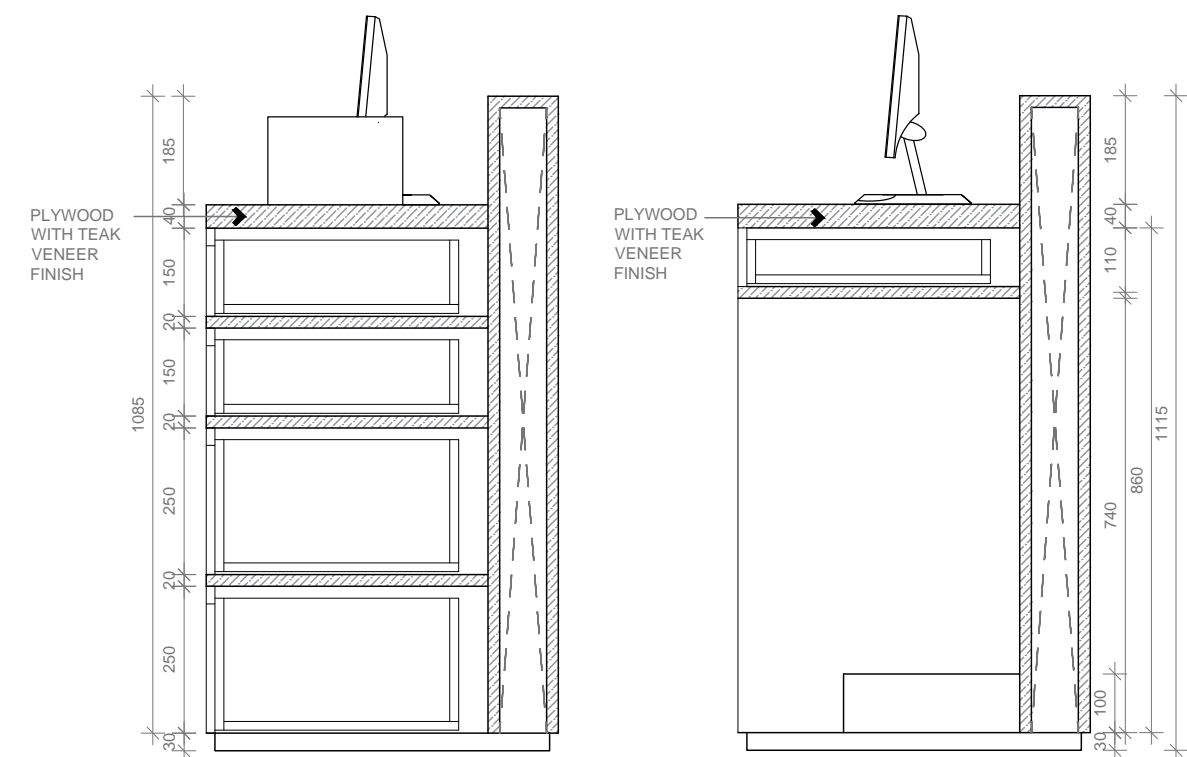
DETAIL | POINT OF SALE



01 FRONT ELEVATION
A06



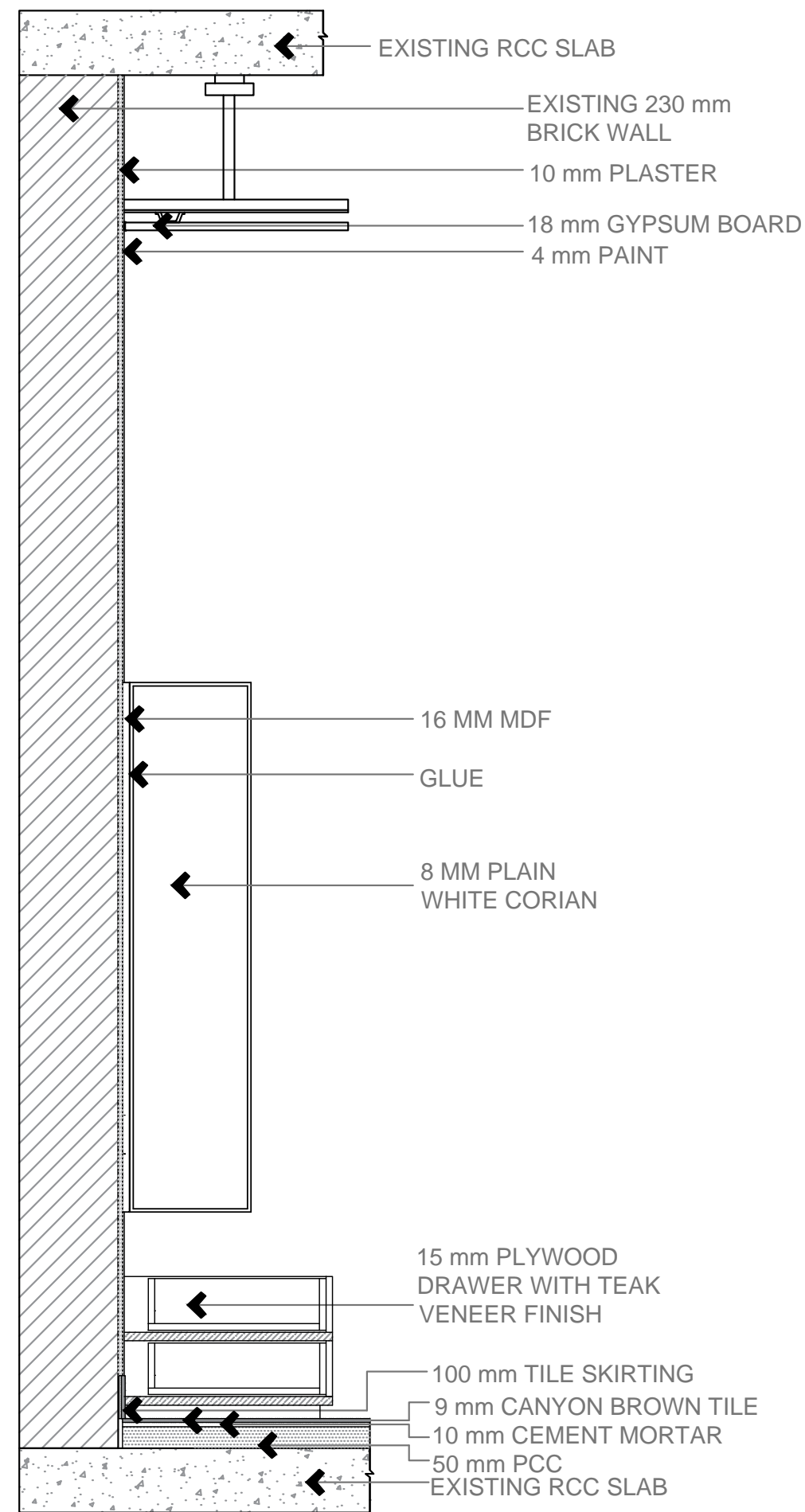
04 PLAN AT +1500 MM
A06



02 SECTION AA'
A06

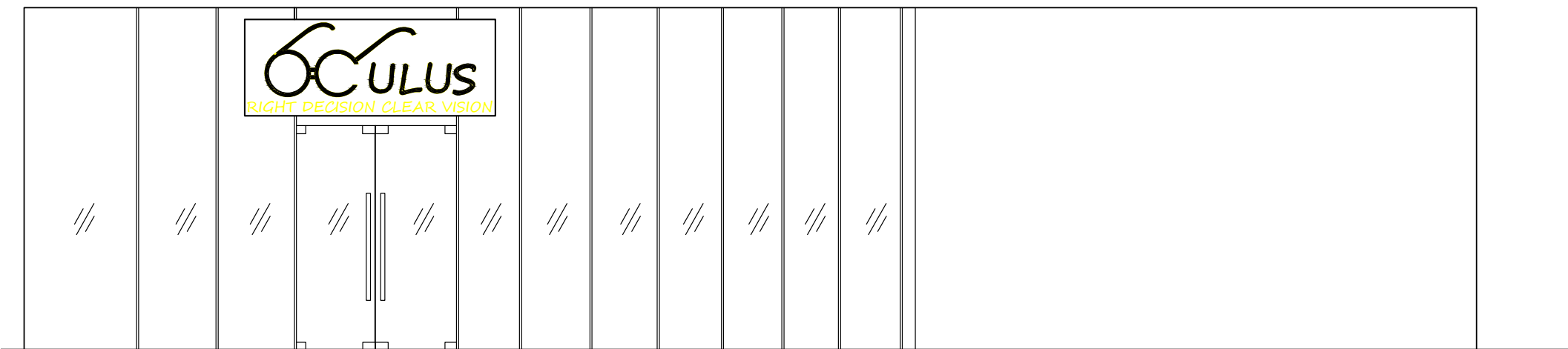
03 SECTION BB'
A06

WALL SECTION

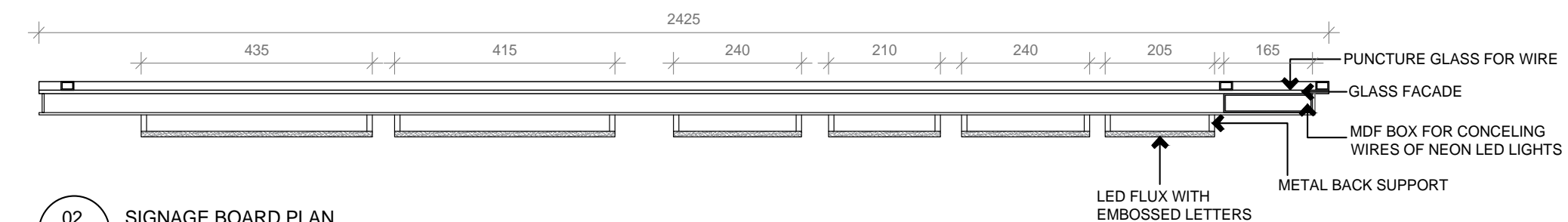


09 WALL SECTION
A08

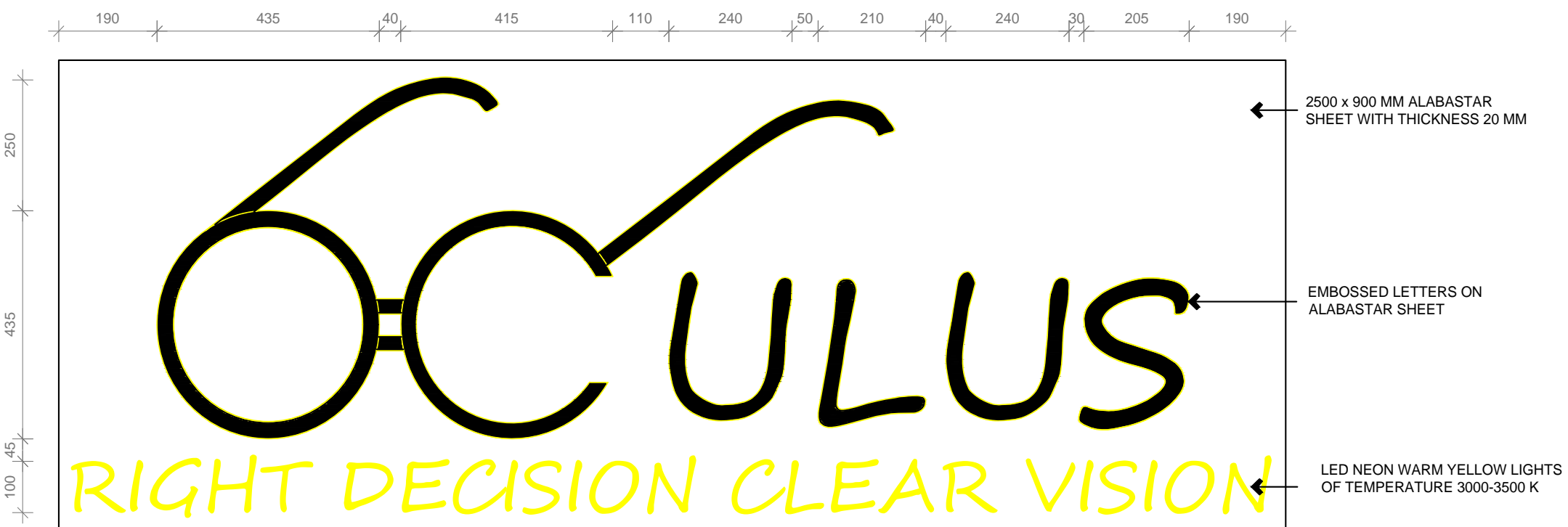
DETAIL | SHOP FRONT



01 SHOP FRONT ELEVATION
A08 1:50

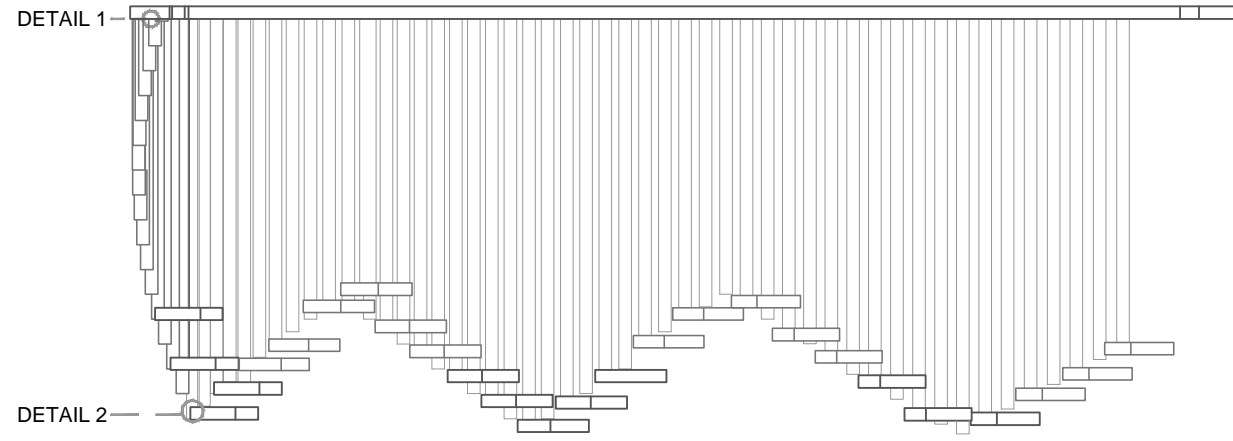


02 SIGNAGE BOARD PLAN
A08 1:10

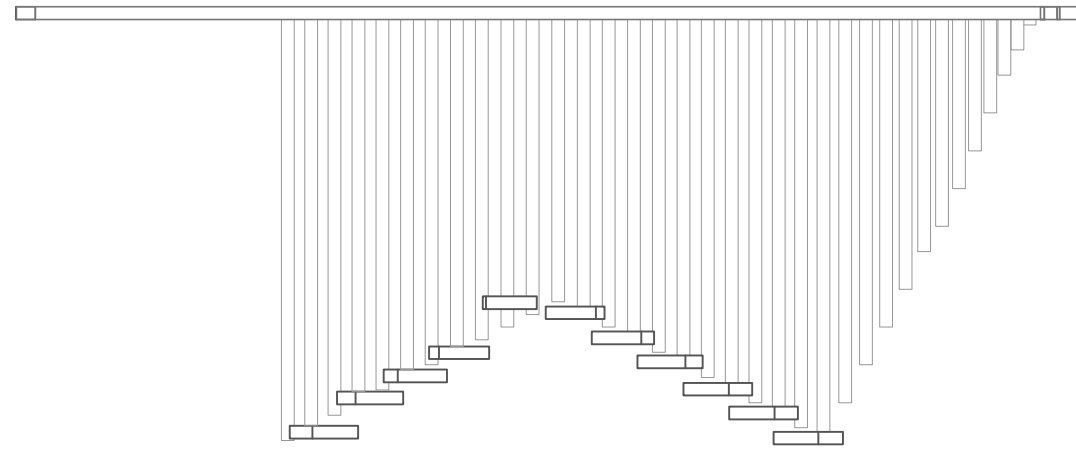


03 FACADE SIGNAGE BOARD
A08 1:10

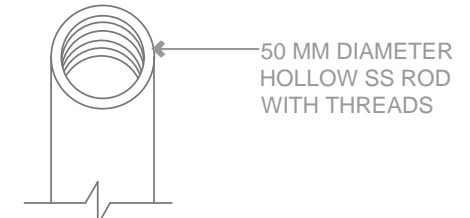
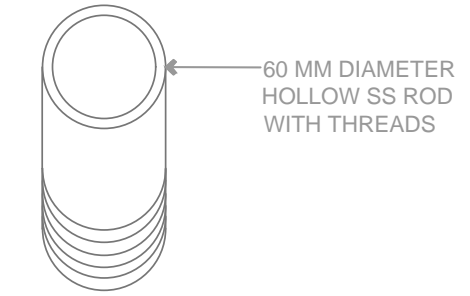
DETAIL | CENTRAL FIXTURE



04 ELEVATION BB'
A10 SCALE 1:30

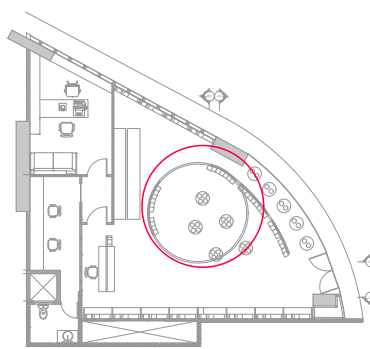
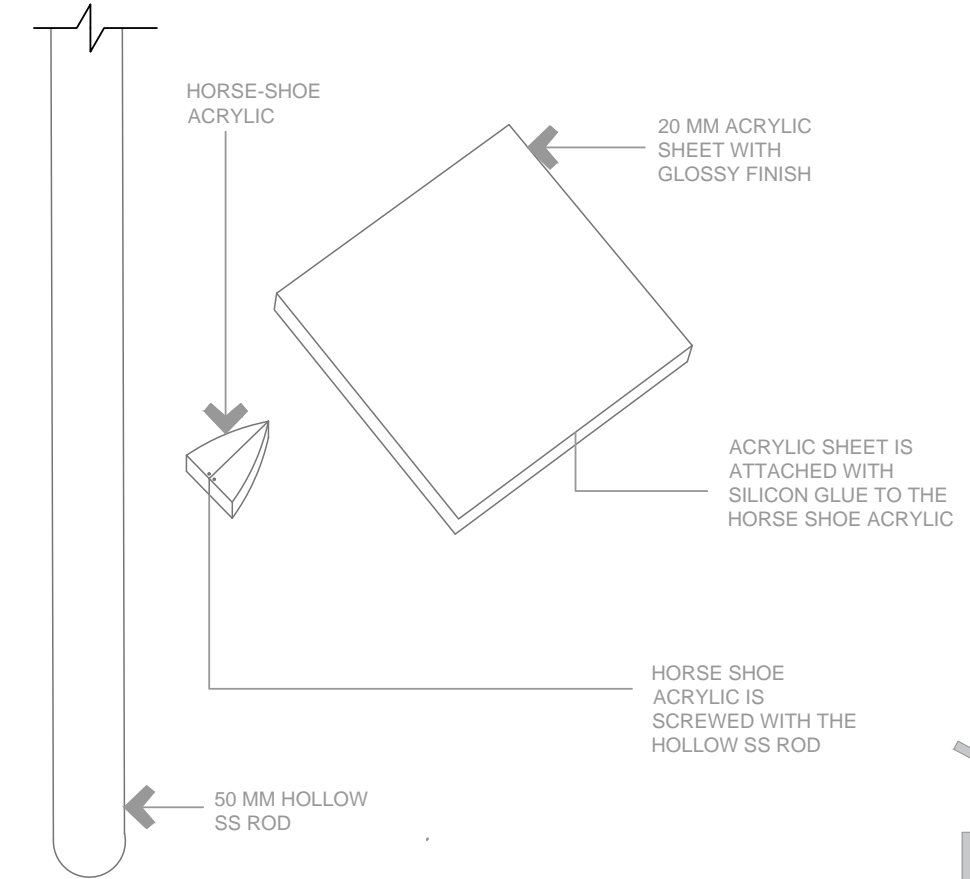
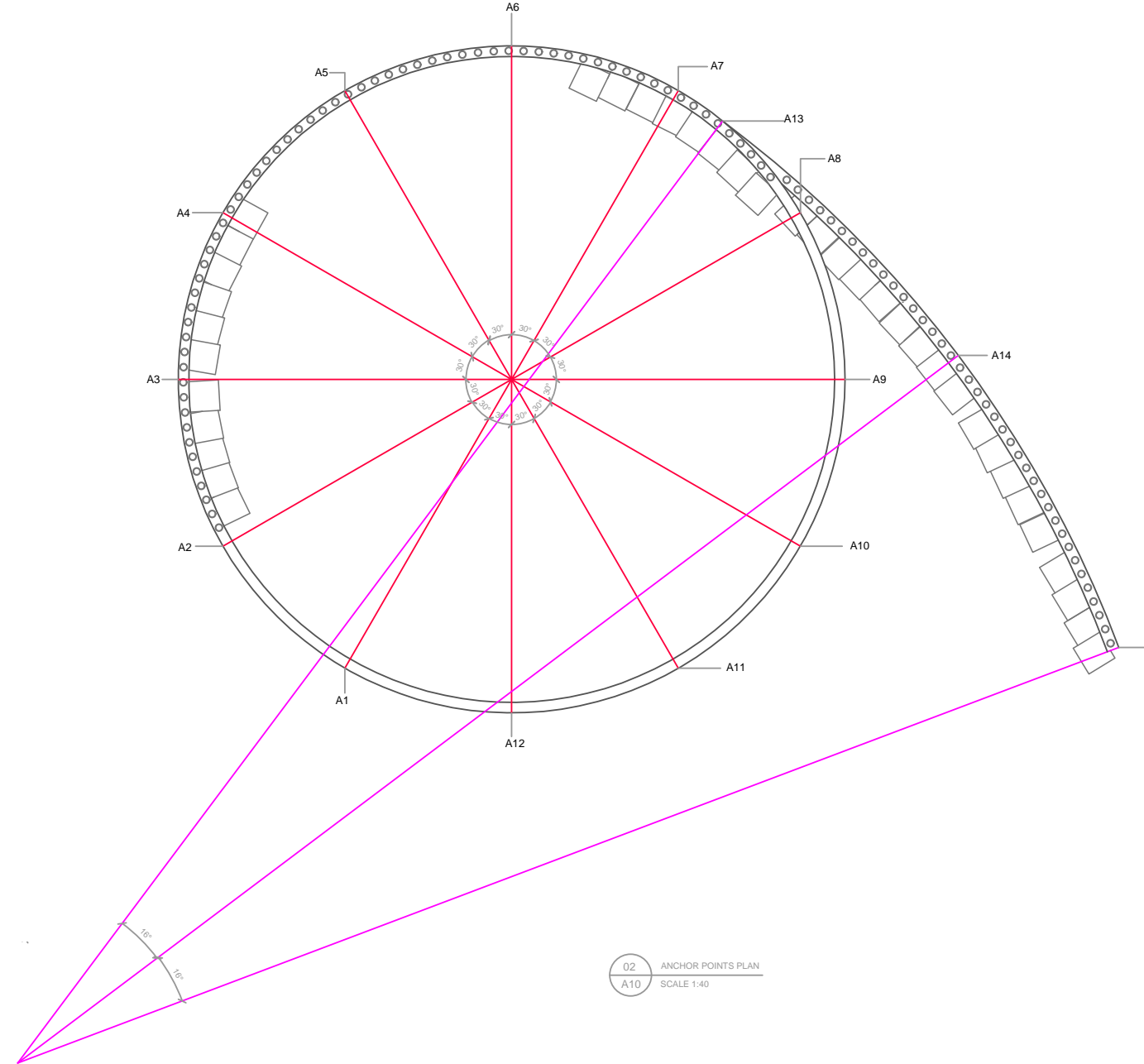
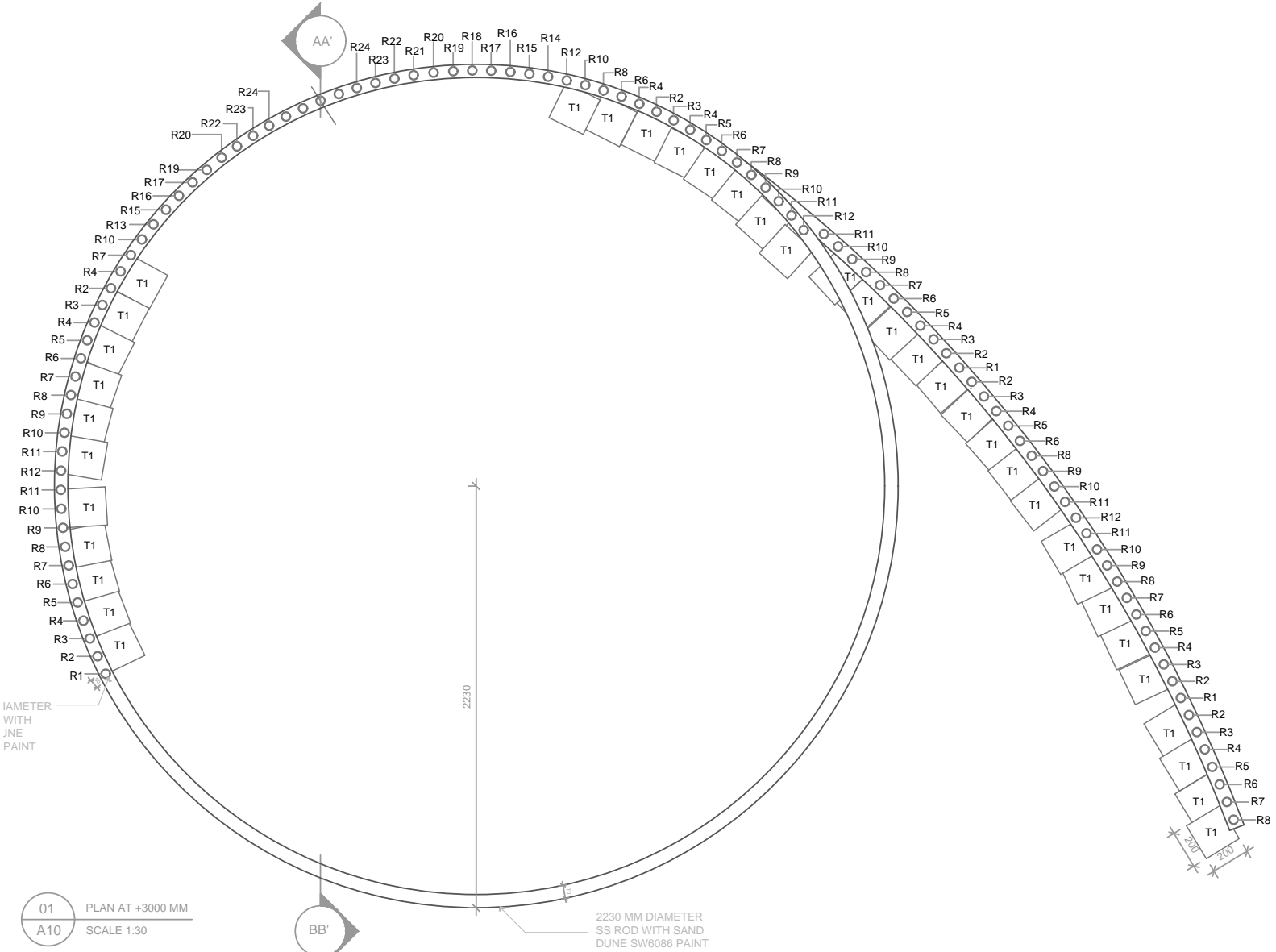


03 SECTION AA'
A10 SCALE 1:30



05 DETAIL 1
A10 1:5

ROD SIZES		
CODE	LENGTH IN MM	QUANTITY
R1	1722	3
R2	1672	7
R3	1622	7
R4	1572	9
R5	1522	7
R6	1472	8
R7	1422	7
R8	1372	8
R9	1322	6
R10	1272	8
R11	1222	6
R12	1172	4
R13	1122	1
R14	1072	1
R15	972	2
R16	872	2
R17	772	2
R18	672	1
R19	572	2
R20	472	2
R21	372	1
R22	272	2
R23	172	2
R24	72	2



REVIVE AND REUSE

Hospitality Spaces

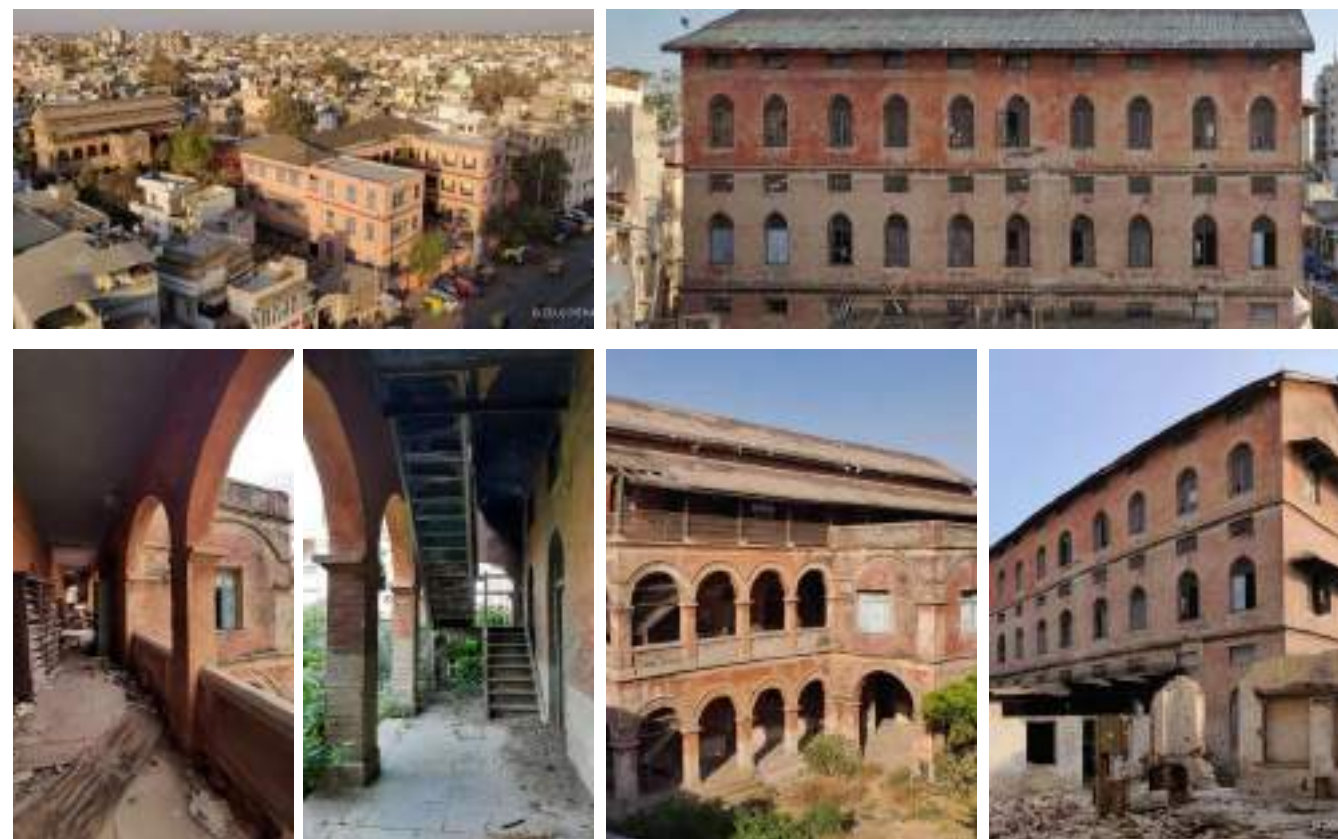


ABOUT

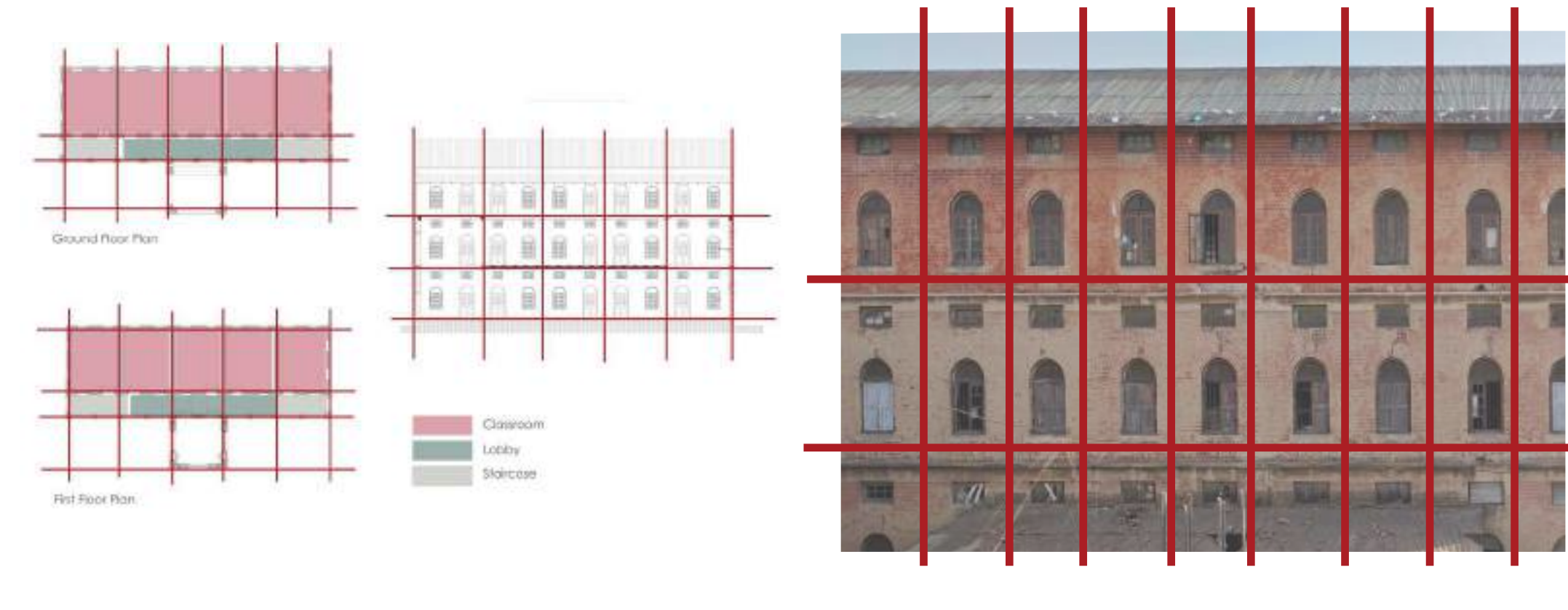
Designing an event hotel that was originally a school in Ahemadabad Old City. It is an adaptive reuse project. In the old city, the site is bordered by pol houses and commercial and retail markets. Because there is no other place nearby to celebrate or host an event, this hotel will mostly cater to residents. Furthermore, businessmen and tourists visiting the old city will be among the target audience. The new interventions were created in response to the activities that were happening in that space. Case studies of hotels and adaptive reuse projects were part of the process.

SITE ANALYSIS

Building: Jamalpur Scholl No.4
Type: School
Area: Khamasa
Pincode: 380001
Address: 4020, Jamalpur School No.4, Swami Vivekananda Road, Juni Golwad, Astodia, Khamasa, Ahmedabad, Gujarat



STRUCTURE AND GRID



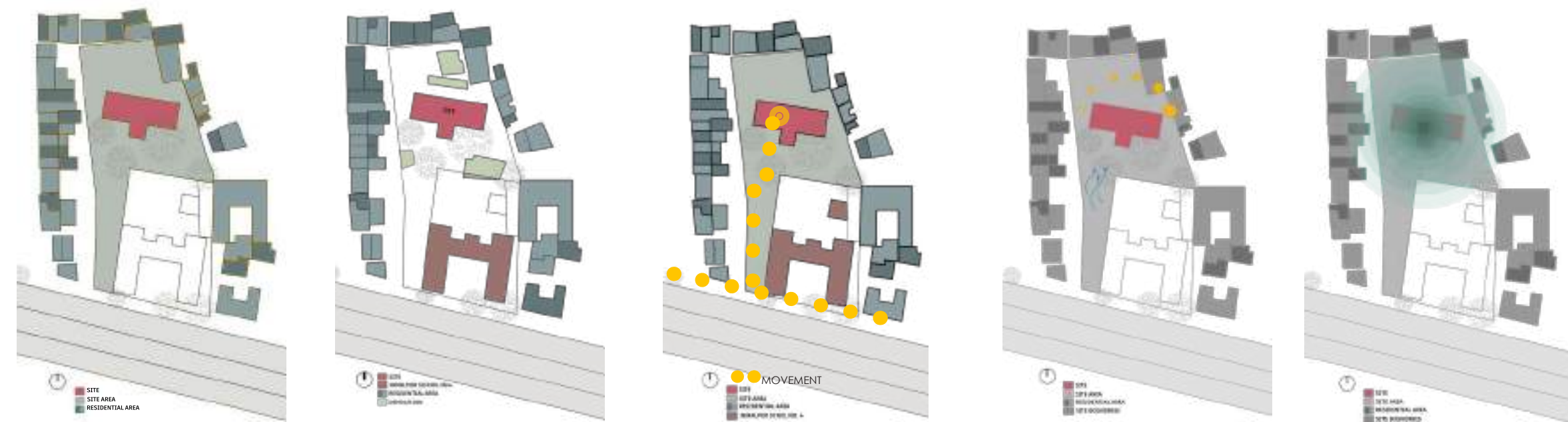
Intermediate Context

Existing Site Area

Site Approach

Sun and Wind Path

Privacy Factor



MATERIALS



BUILDING ELEMENTS

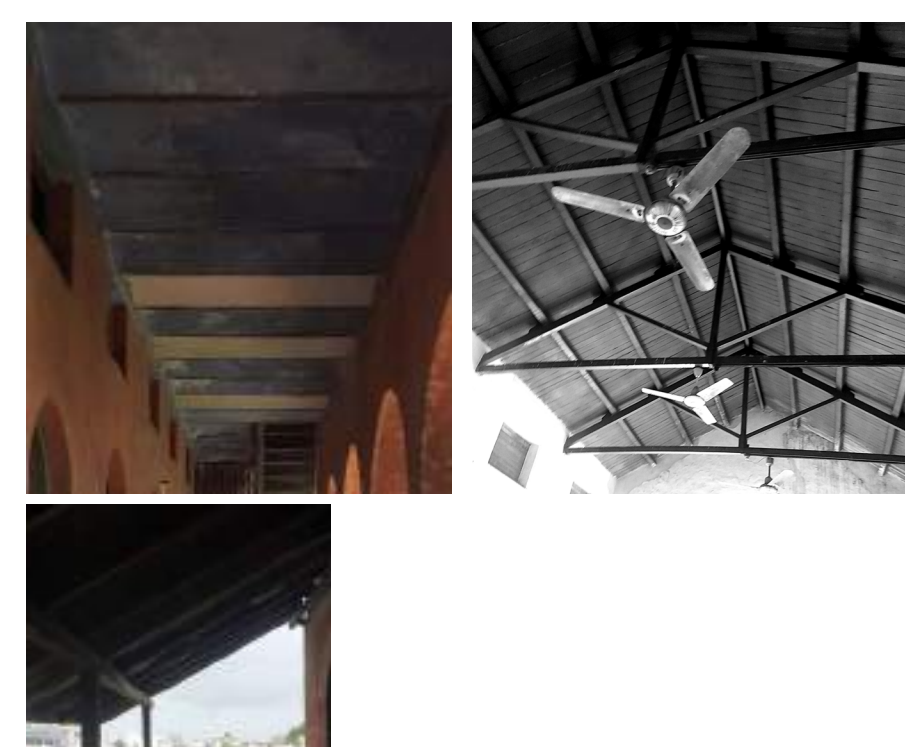
Door



Window

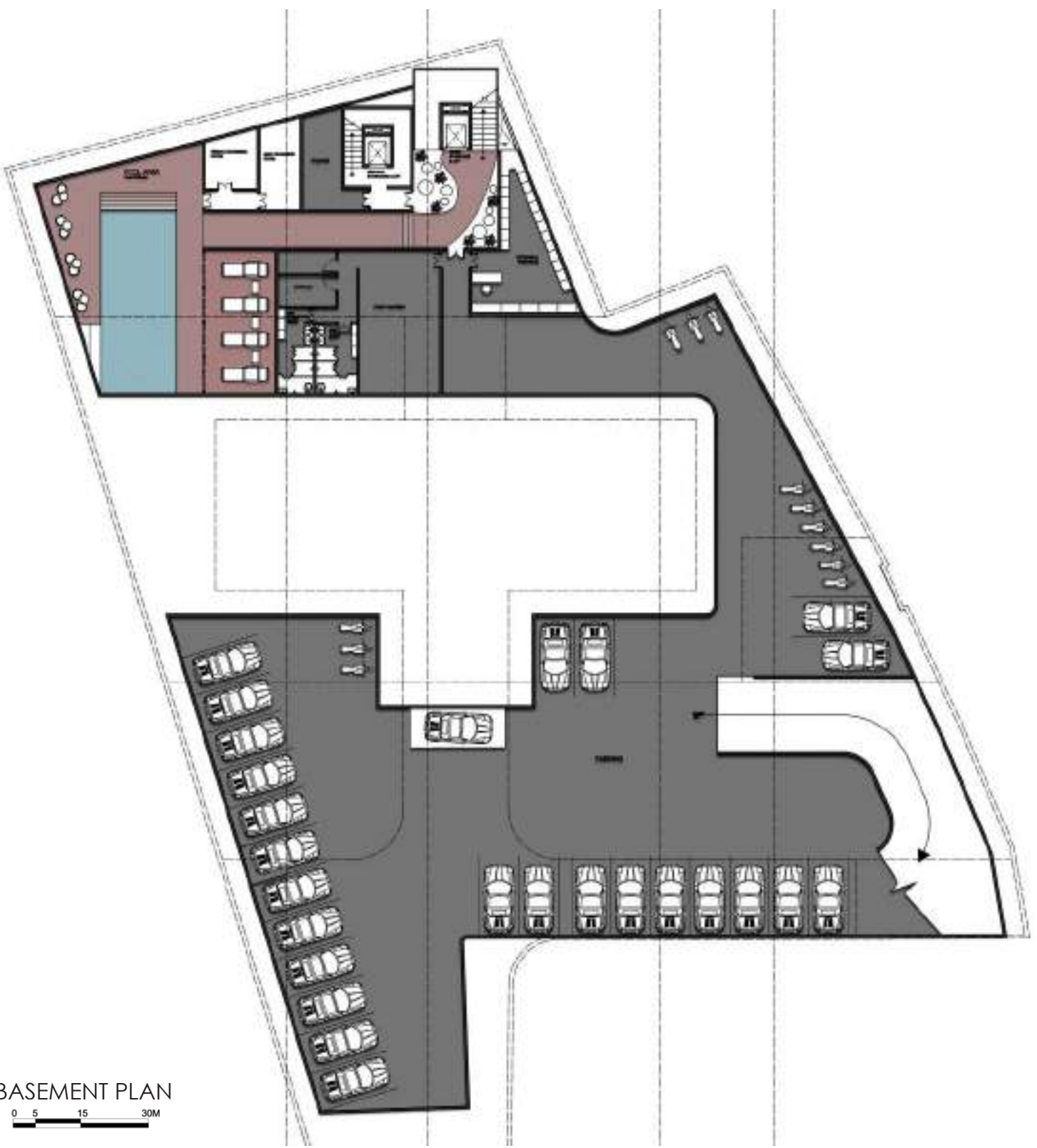


Roof



Staircase



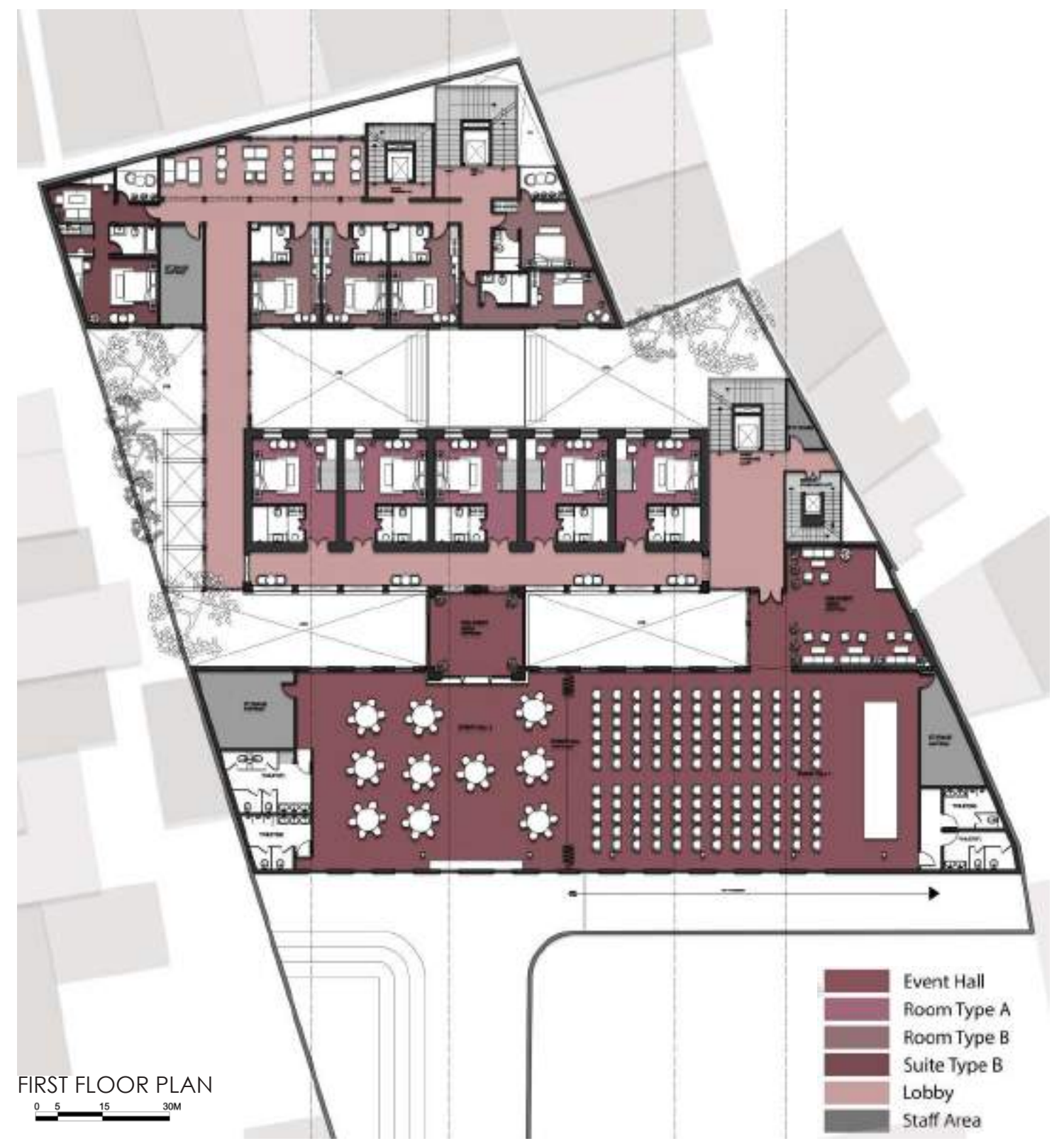


BASEMENT PLAN
0 5 15 30M



GROUND FLOOR PLAN
0 5 15 30M

- Reception
- Restaurant/Cafe
- Event Space
- Lobby
- Staff Area



FIRST FLOOR PLAN
0 5 15 30M

- Event Hall
- Room Type A
- Room Type B
- Suite Type B
- Lobby
- Staff Area

RECEPTION



PLAN



ROOM TYPE A



PLAN

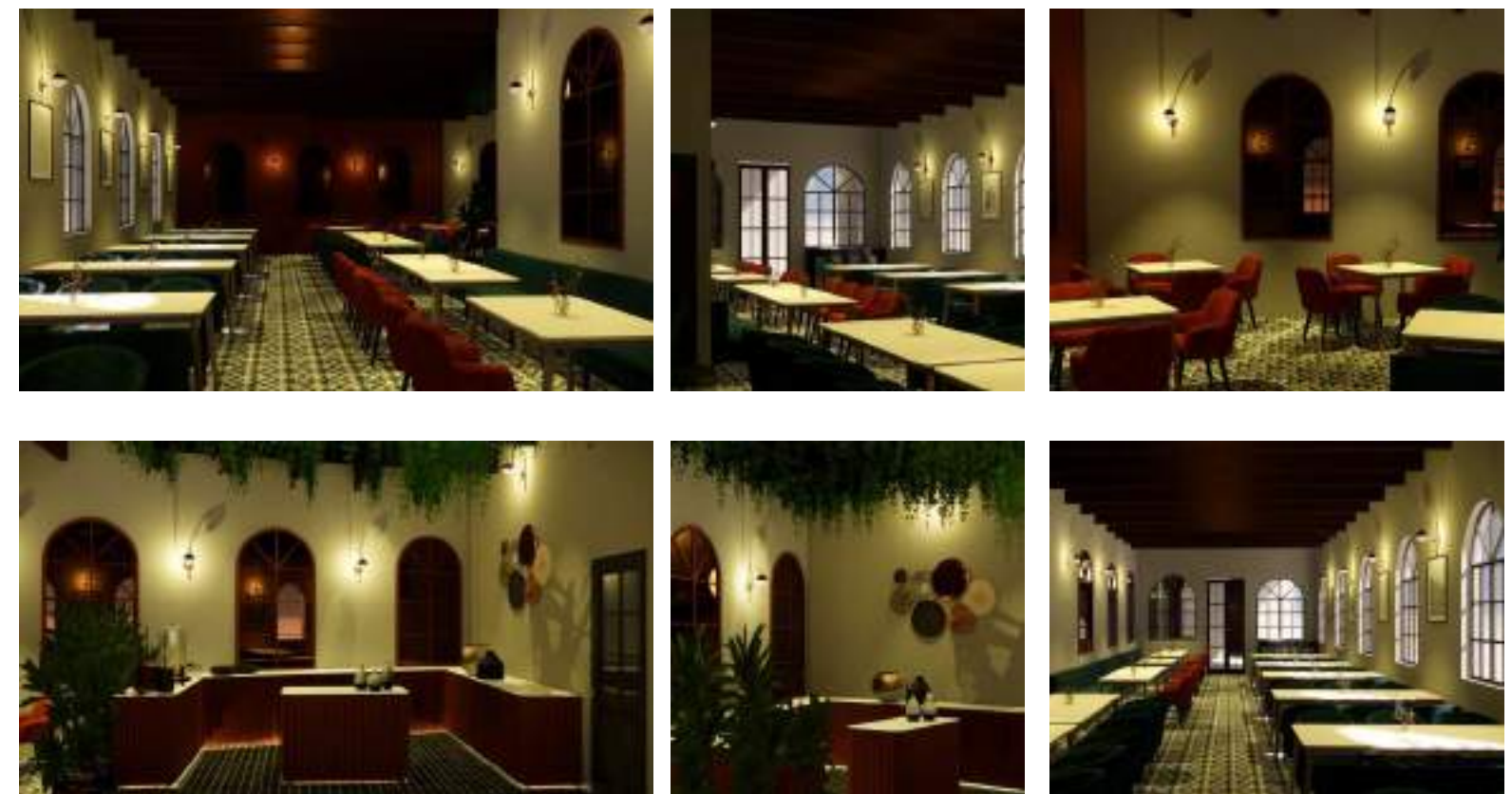
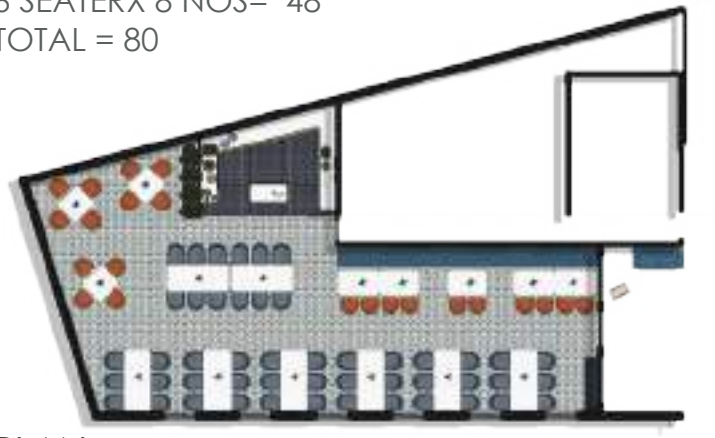




ALL DAY DINING



4 SEATER X 8 NOS = 32
 6 SEATER X 8 NOS = 48
 TOTAL = 80



CAFE



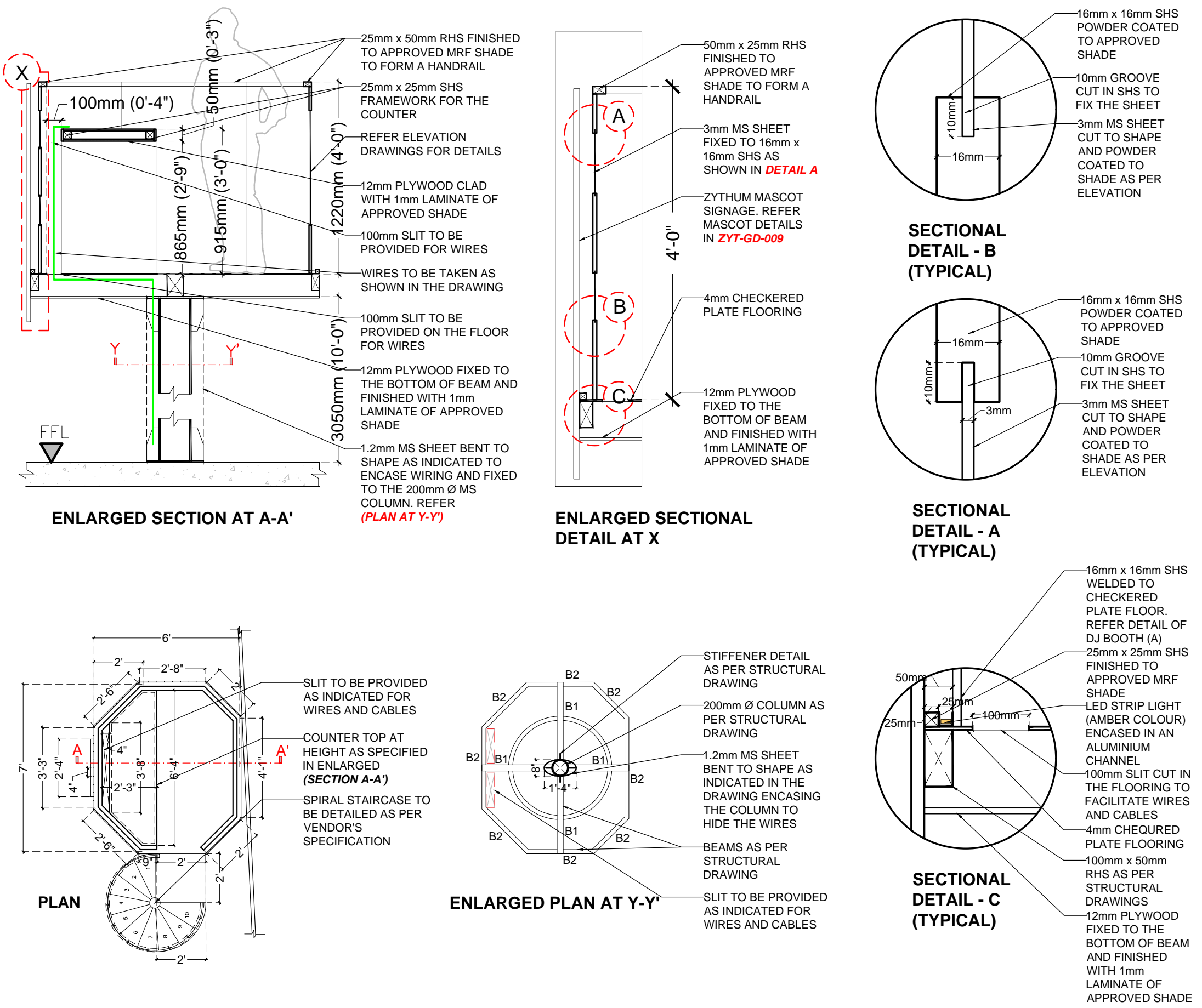


ABOUT THE FIRM

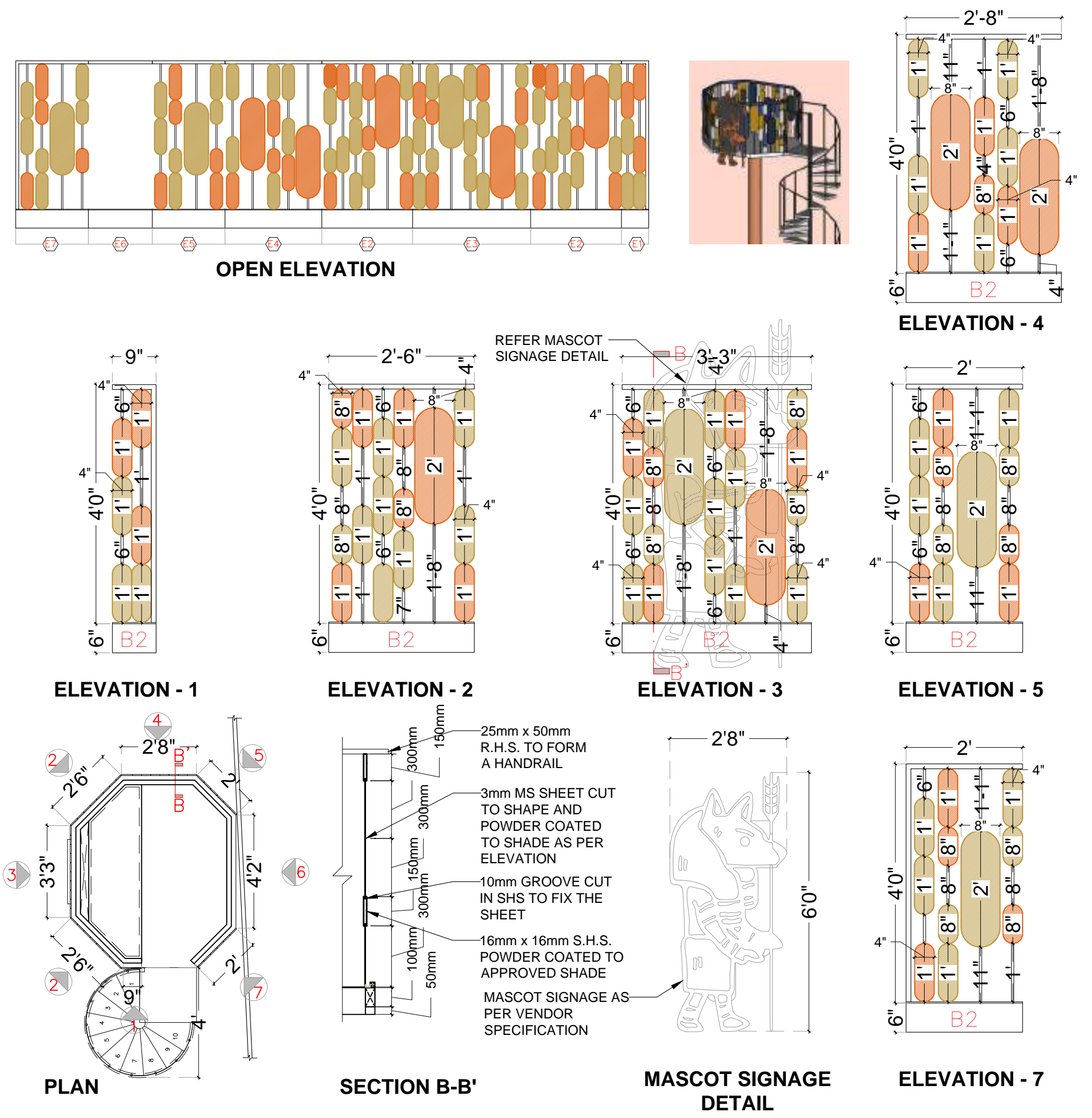
WDA is an award-winning architecture and interior design studio with a reputation for creating purposeful spaces with a distinct energy. It is diverse and multi-disciplinary firm established in 2010 by **Ar. Jatin Hukkeri**. It specialises in F&B, Leisure and Luxury spaces - crafting a complete guest experience through a multidisciplinary approach.



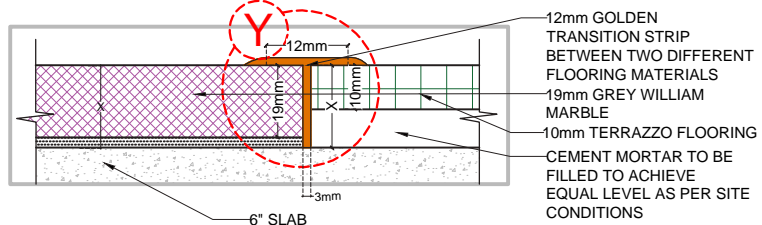
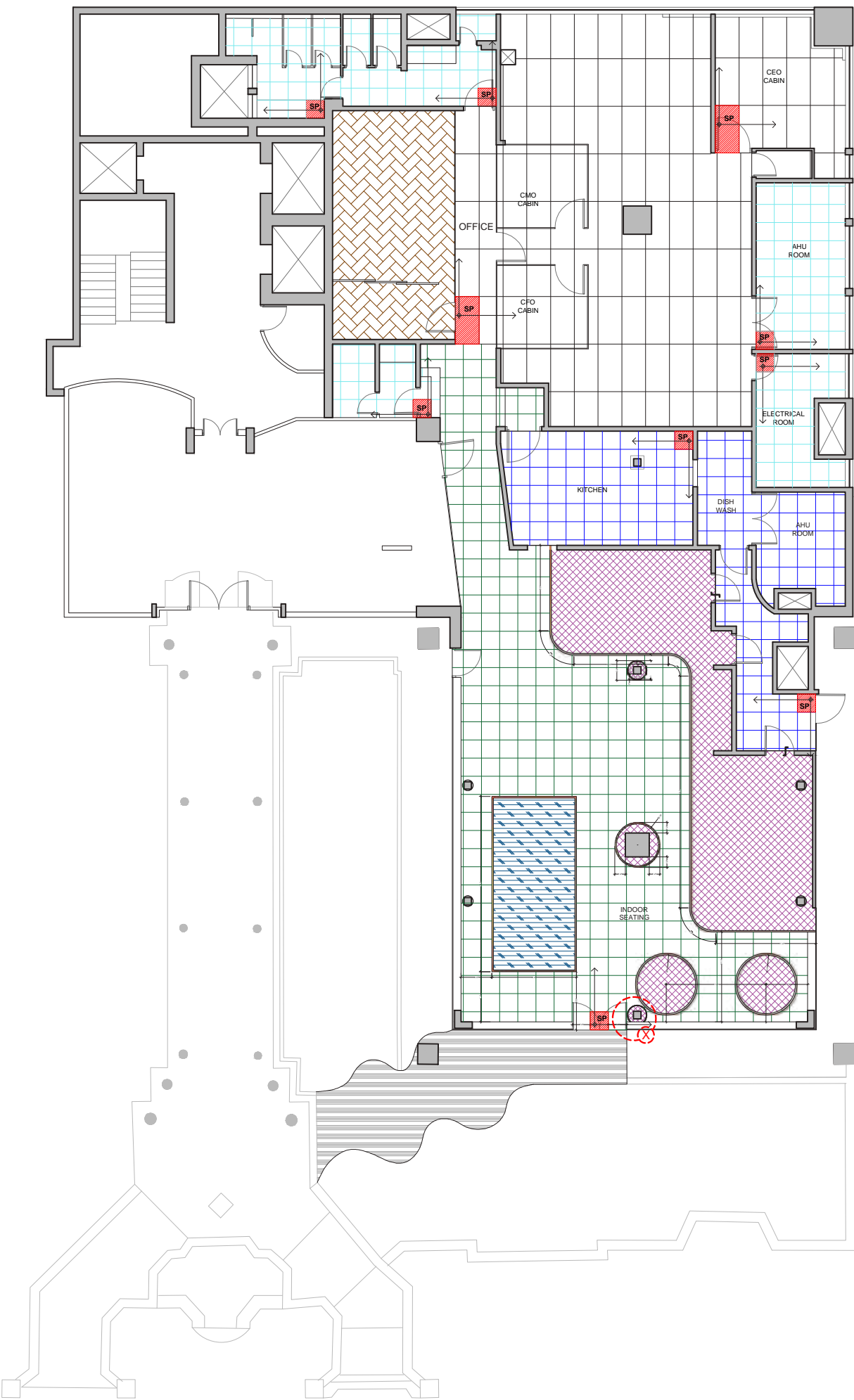
DJ BOOTH DETAIL (A)



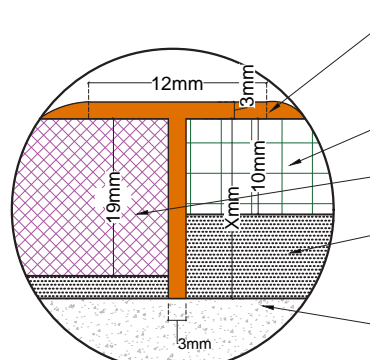
DJ BOOTH DETAIL (B)



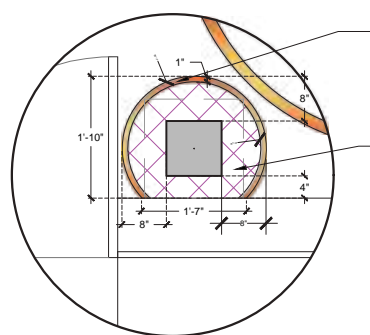
FLOORING LAYOUT AND DETAIL



SECTIONAL DETAIL A-A' (TYPICAL)



ENLARGED DETAIL AT Y

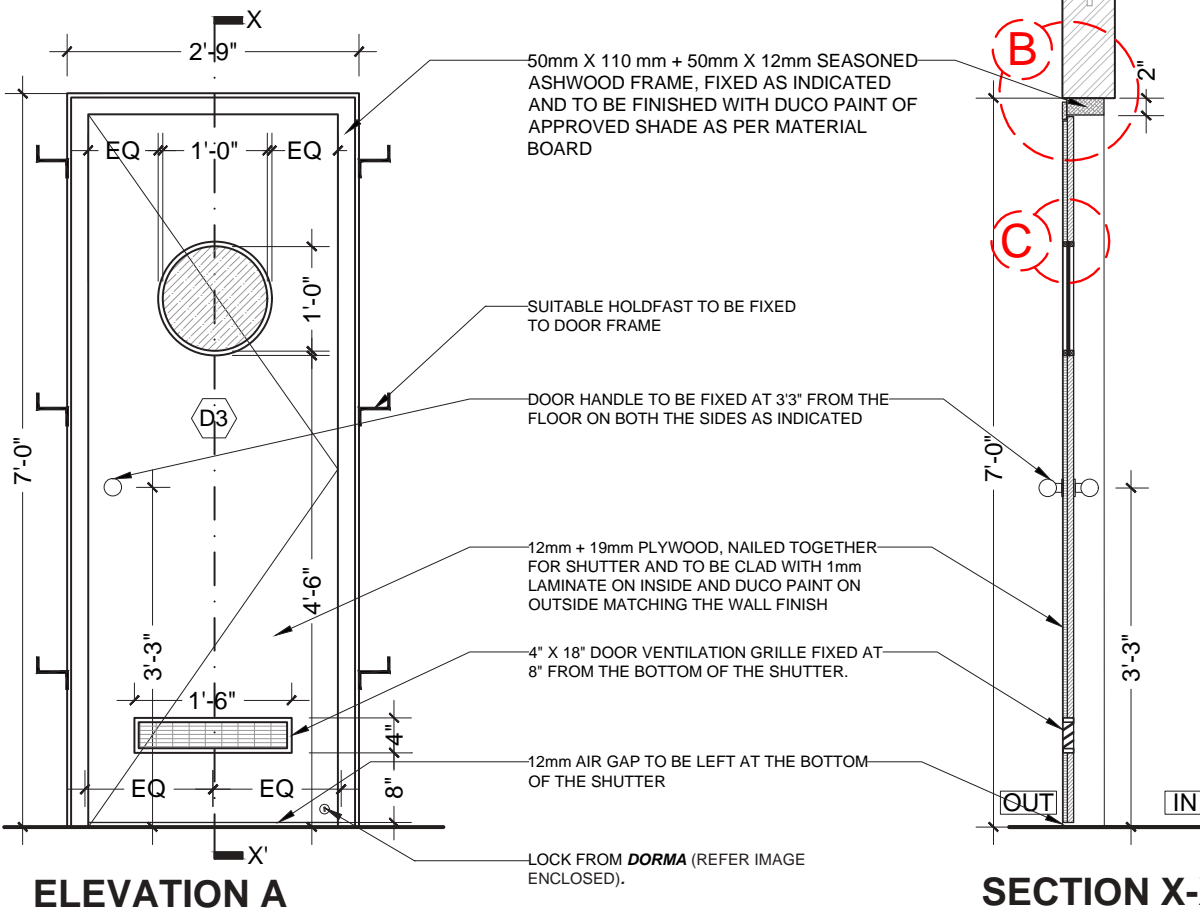


ENLARGED DETAIL AT X

LEGEND OF MATERIALS

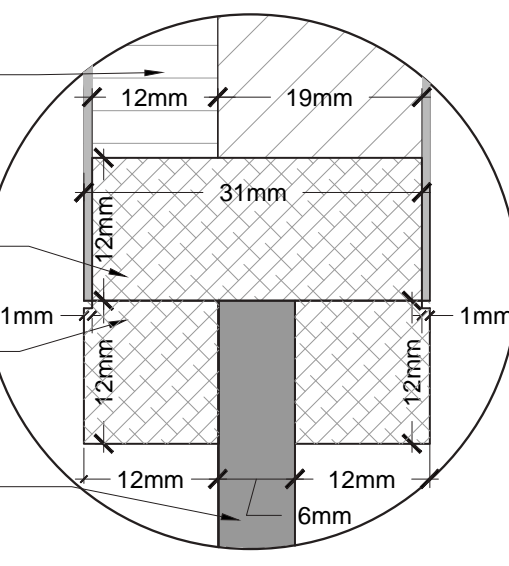
<p>FLOORING : KOTA (POLISHED) SIZE : 600mm x 600 mm THICKNESS: 20mm SPACER : PAPER GROUT : NONE SKIRTING : AS PER SKIRTING DRAWING DESIGN : AS INDICATED IN THE DRAWING</p>	<p>FLOORING : MATTE VITRIFIED TILES SIZE : 600mm x 600 mm THICKNESS: 10mm SPACER : 3mm GROUT : CEMENT GROUT SKIRTING : AS PER SKIRTING DRAWING DESIGN : AS INDICATED IN THE DRAWING</p>
<p>FLOORING : CERAMIC TILE WITH WOODEN FLOORING</p>	<p>FLOORING : TERRAZZO SIZE : 800mm x 1600 mm THICKNESS: 10mm SPACER : 3mm GROUT : CEMENT GROUT SKIRTING : AS PER SKIRTING DRAWING DESIGN : AS INDICATED IN THE DRAWING</p>
<p>FLOORING : GREY WILLIAM MARBLE / AS PER SELECTION SIZE : 19mm SPACER : PAPER JOINT GROUT : NOT APPLICABLE SKIRTING : AS PER SKIRTING DRAWING DESIGN : AS INDICATED IN THE DRAWING</p>	<p>FLOORING : TRANSITION STRIP SIZE : 2" WIDE THICKNESS: SPACER : GROUT : SKIRTING : DESIGN : GOLD T- SECTION</p>
<p>FLOORING : TERRAZZO SIZE : 600mm x 600 mm THICKNESS: 10mm SPACER : 3mm GROUT : CEMENT GROUT SKIRTING : AS PER SKIRTING DRAWING DESIGN : AS INDICATED IN THE DRAWING</p>	

DATA SERVER ROOM DOOR DETAIL (FLUSH DOOR)

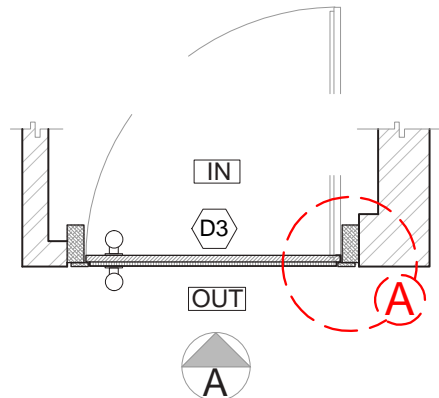


ELEVATION A

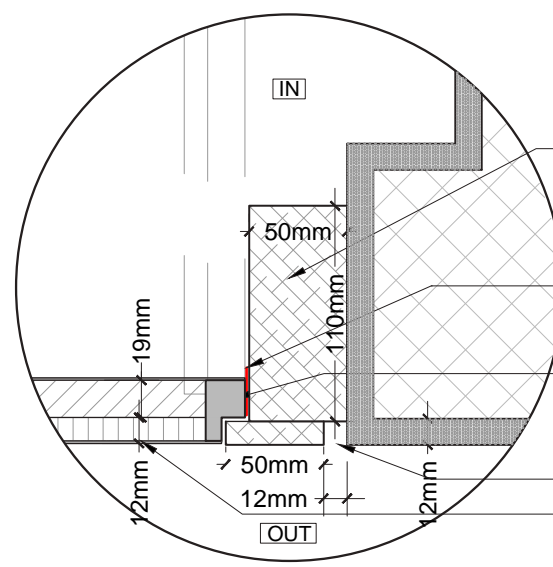
SECTION X-X'



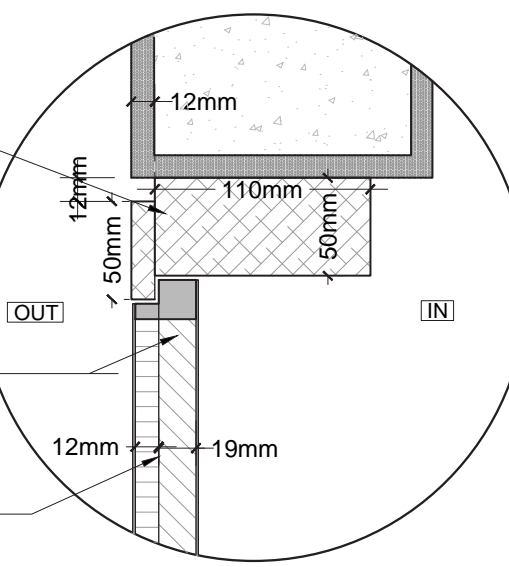
ENLARGED DETAIL - C



PLAN



ENLARGED DETAIL-A



ENLARGED DETAIL-B

SPECIAL INSTRUCTION

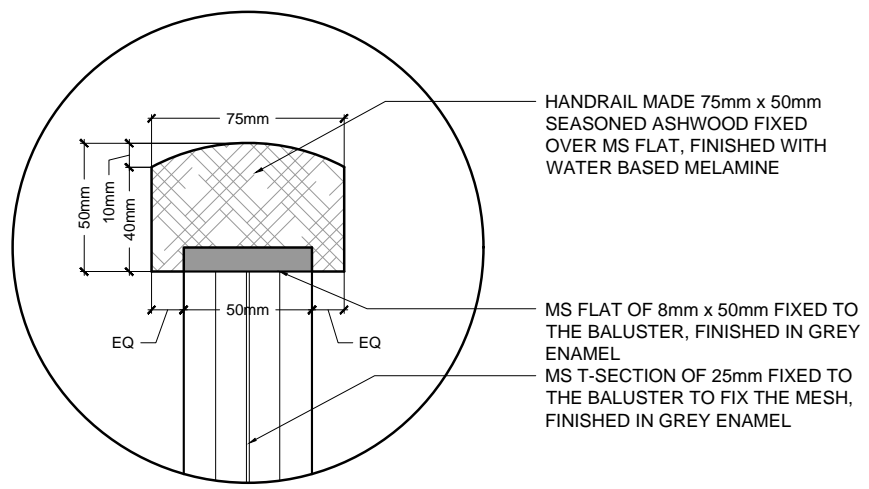
"X" mm = THICKNESS OF FINISHED WALL
D3 : 2'-9" W x 7'-0" H
LOCATION : DATA SERVER ROOM
TYPE : FLUSH DOOR

HARDWARE SPECIFICATIONS

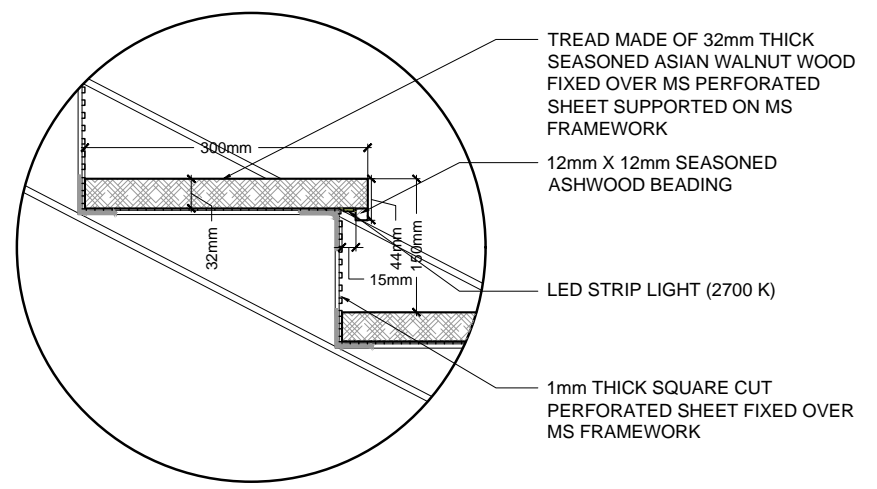
DOOR STOPPER - 937.41.308 MAKE: HAFELE	5" BALL BEAR HINGE - HG - 1150 MAKE: DORSET	4" X 18" DOOR VENTILATION GRILLE
OPEN TYPE DOOR CLOSURE - NSK 640-E MAKE : OZONE.	BRUSHED STAINLESS CIRCULAR DOOR KNOB	CYLINDRICAL DEADLOCK, DB600 SERIES MAKE: DORMA

LINTEL HEIGHT : 7'0" (FROM 0'0" F.F.L)
SILL HEIGHT : 0'0" (FROM 0'0" F.F.L)
QUANTITY : 1

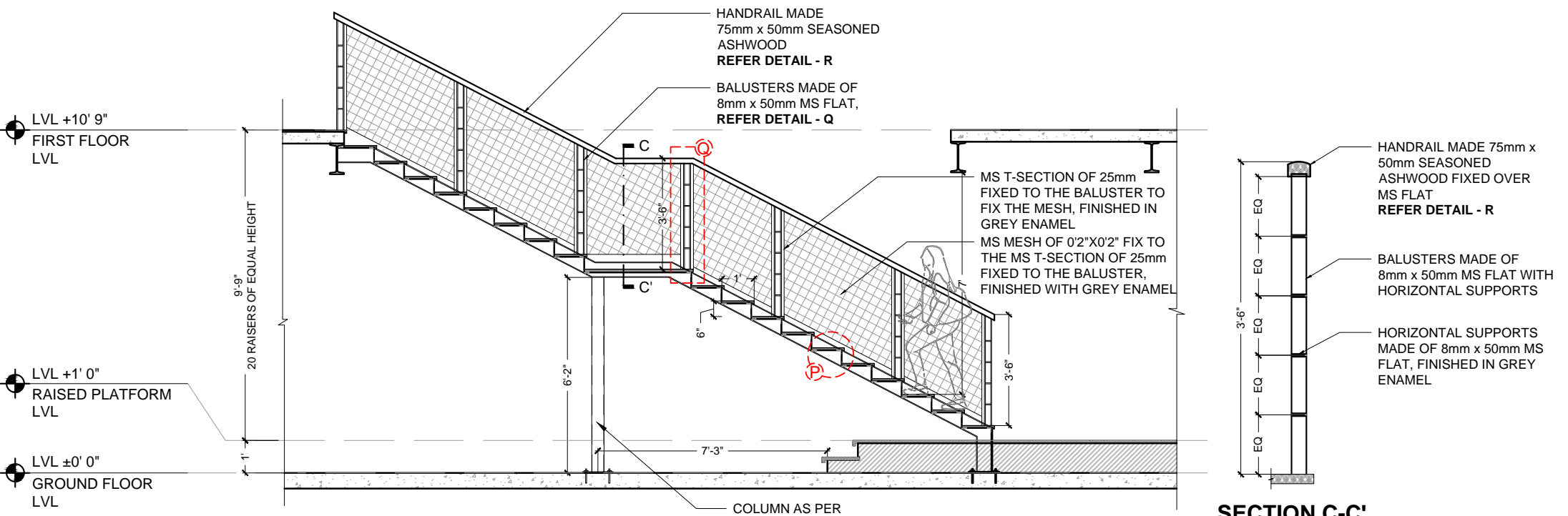
STAIRCASE DETAIL



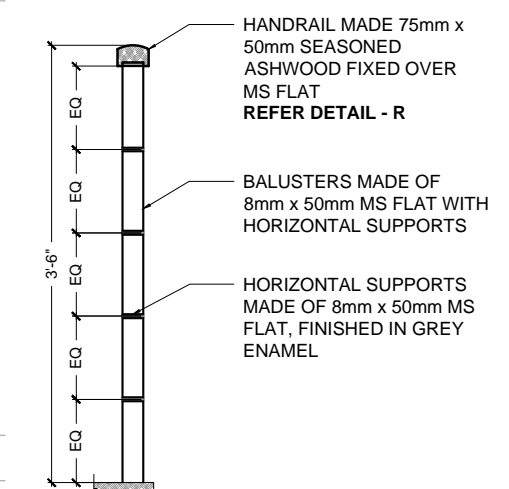
DETAIL - R
(ENLARGED HANDRAIL DETAIL)



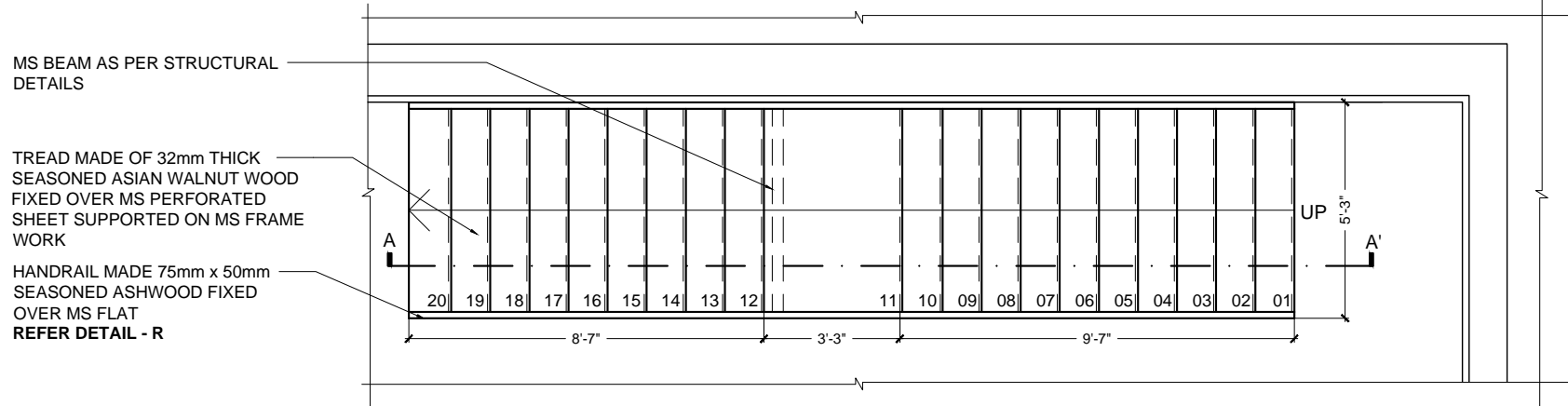
DETAIL - P
(ENLARGED TREAD DETAIL)



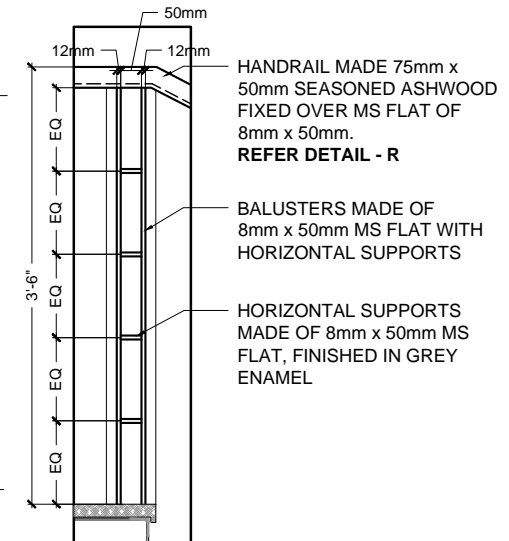
SECTION A-A'



SECTION C-C'

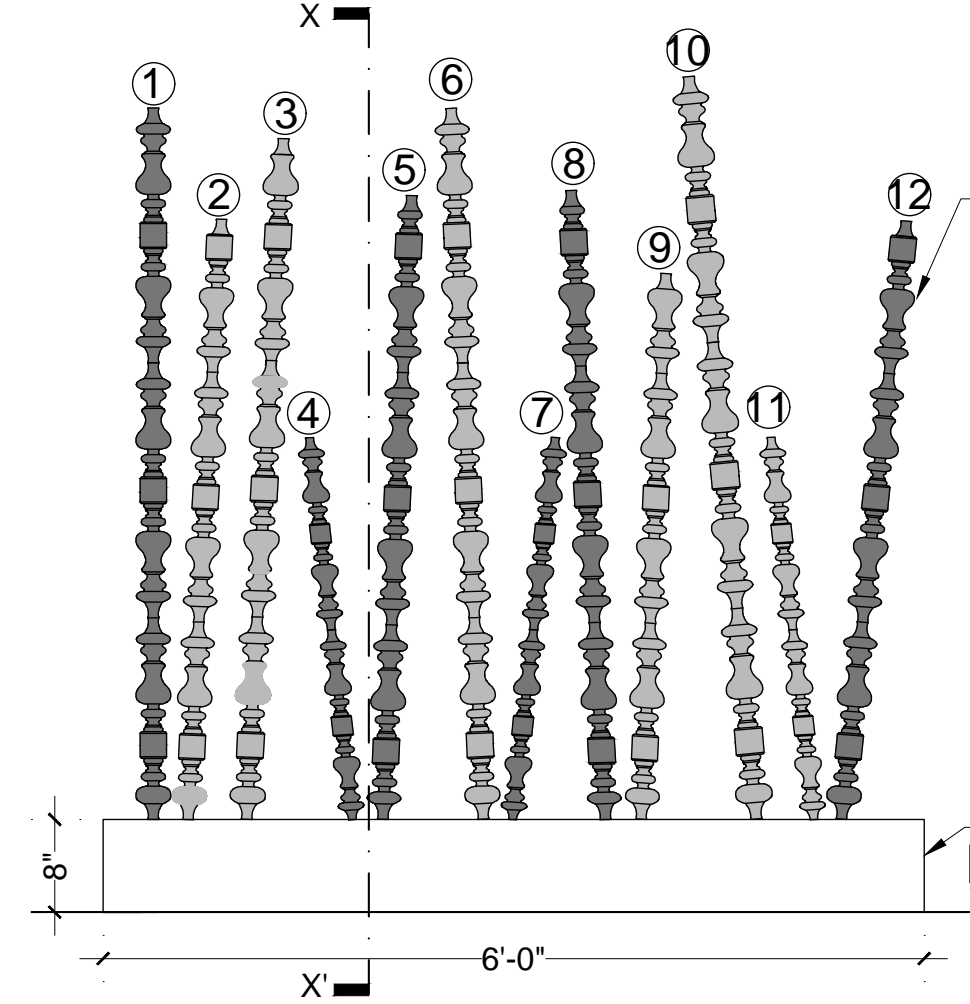


PLAN (GROUND FLOOR)

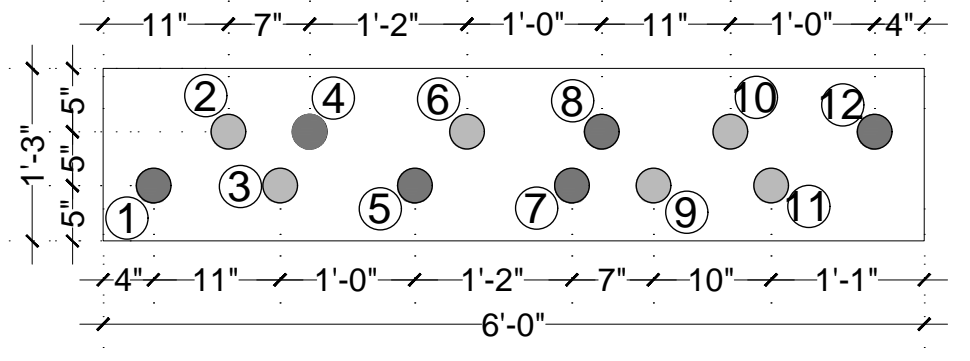


DETAIL - Q
(ENLARGED ELEVATION OF BALUSTER)

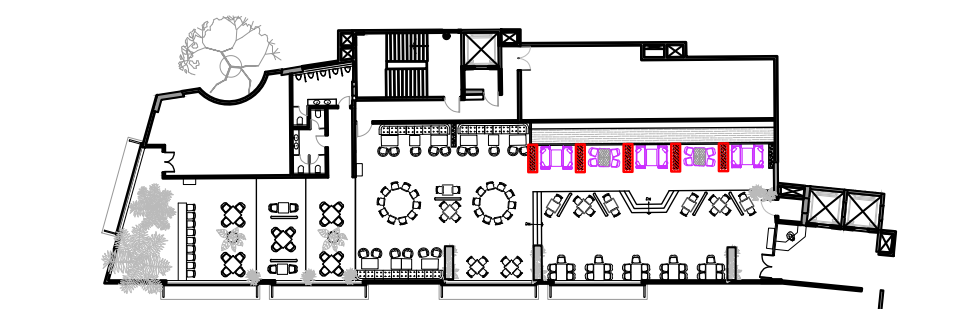
PARTITION DETAIL



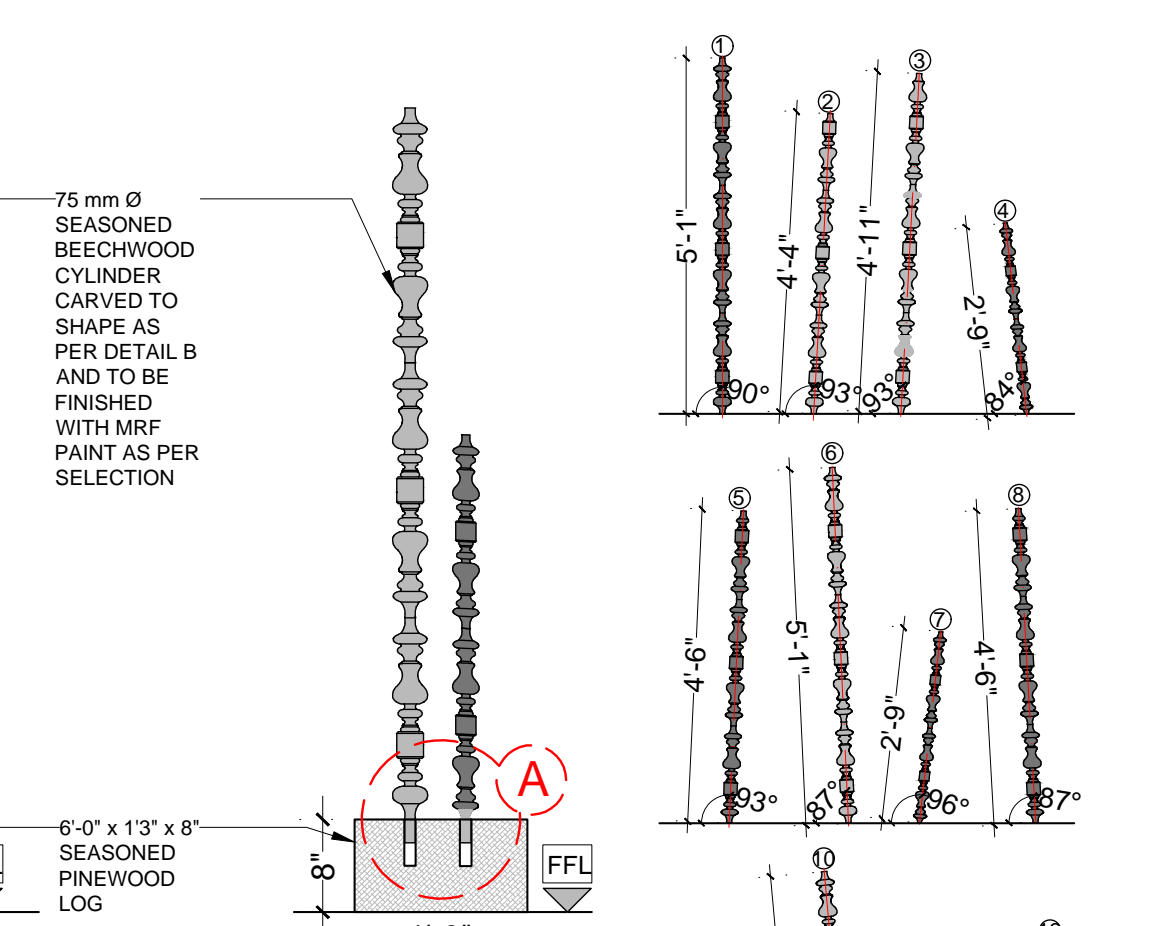
FRONT ELEVATION



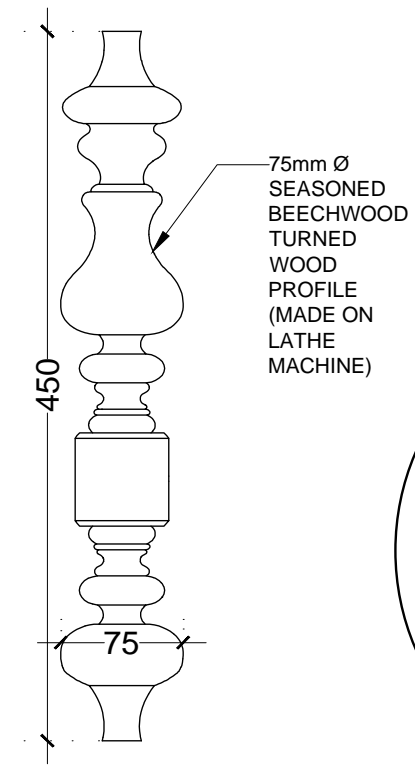
PLAN



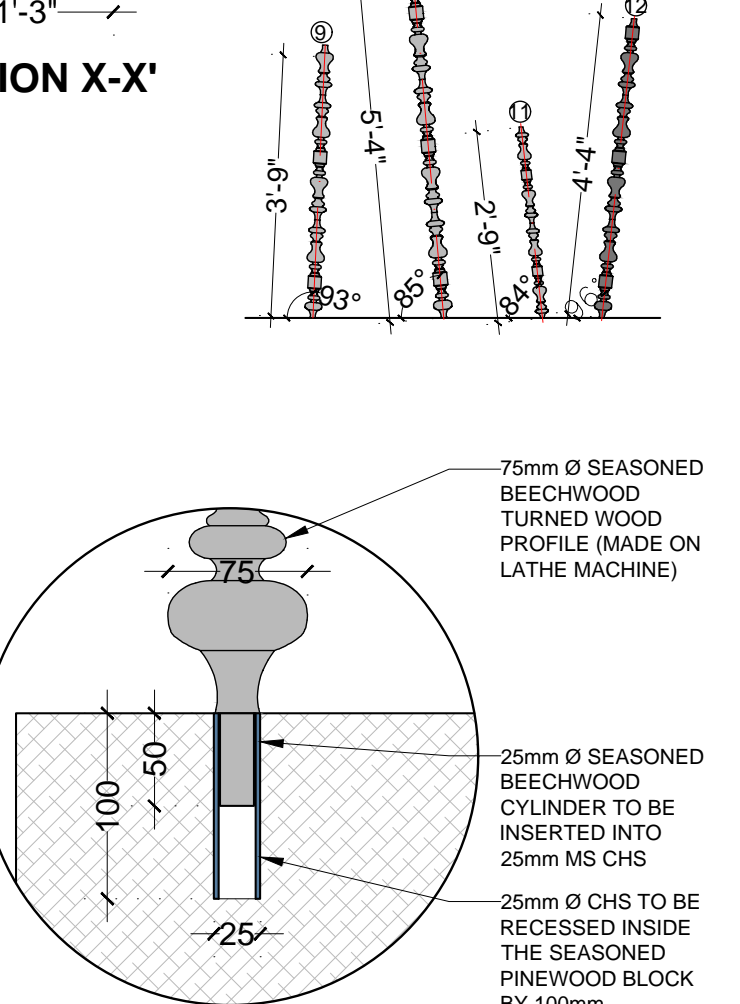
KEY PLAN
5 NUMBERS



SECTION X-X'



TYPICAL
DETAIL - B



ENLARGED DETAIL - A

MISCELLANEOUS WORK

1 FOUNDATION PROGRAMME

2 FIELD STUDIO | VARANASI

Mapping Street Activities

3 MODEL MAKING

4 WINTER SCHOOL

PARAMETRIC SYSTEMS

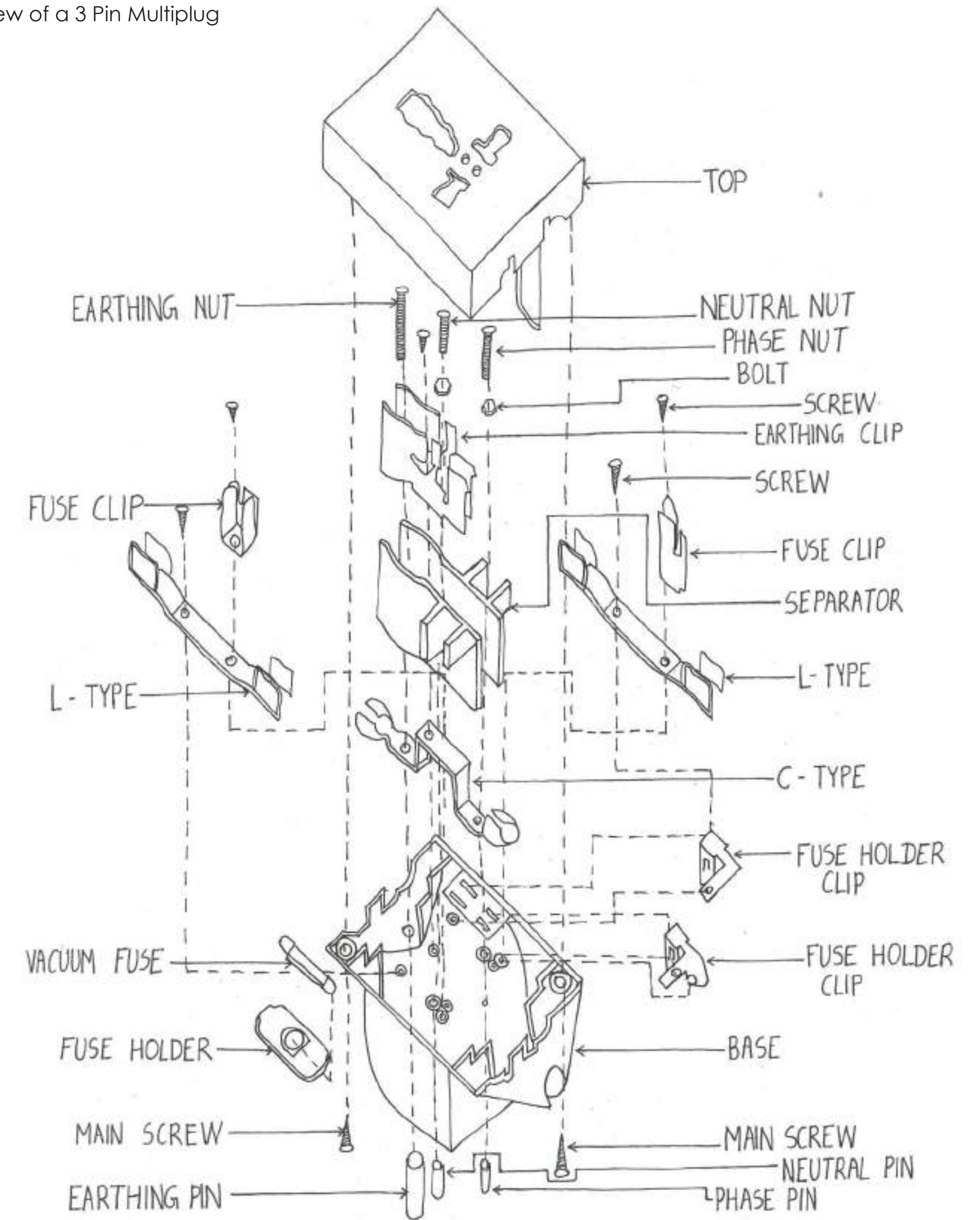
5 WINTER SCHOOL

PROFESSIONAL PRACTICE

FOUNDATION PROGRAMME

HOW THINGS WORK

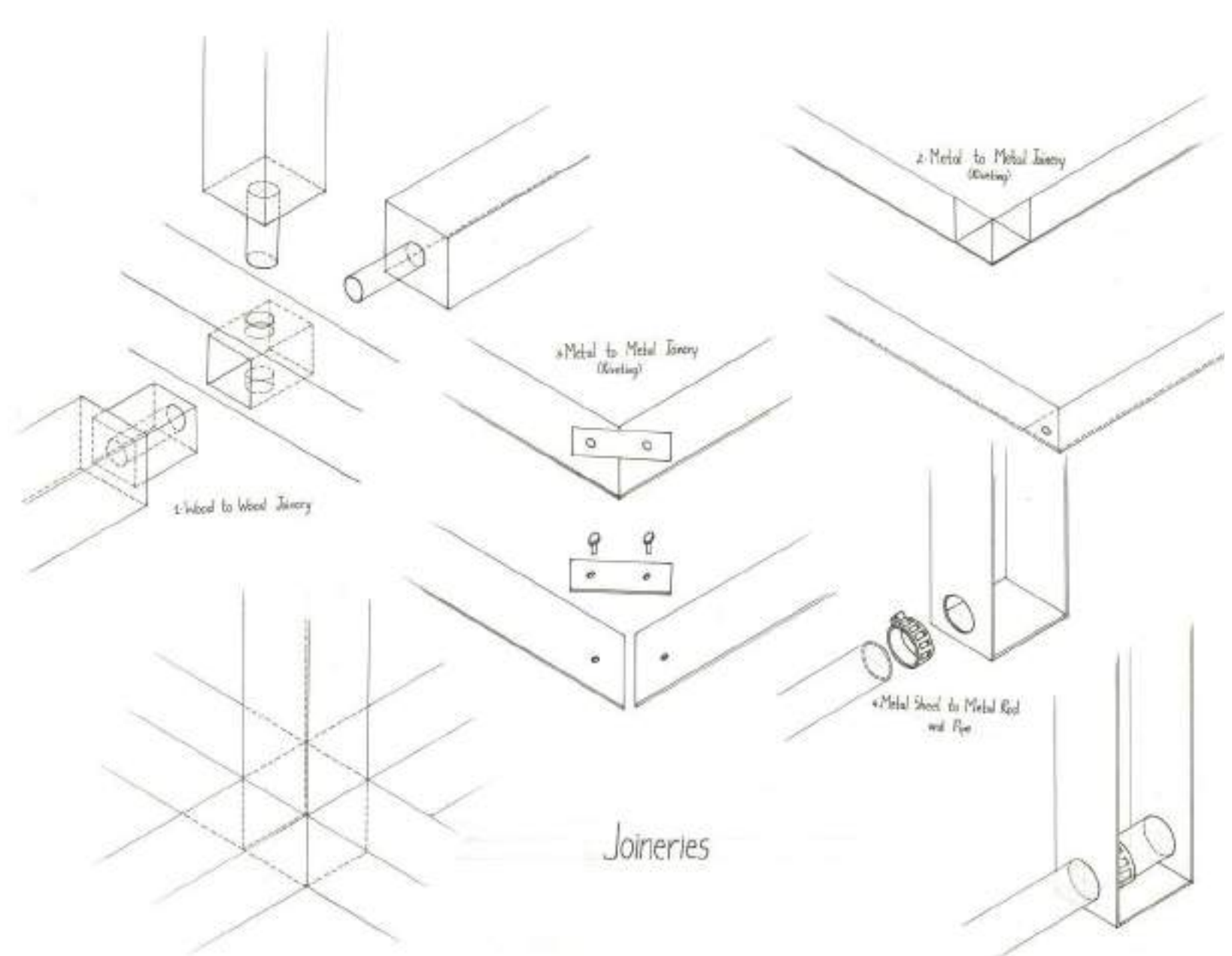
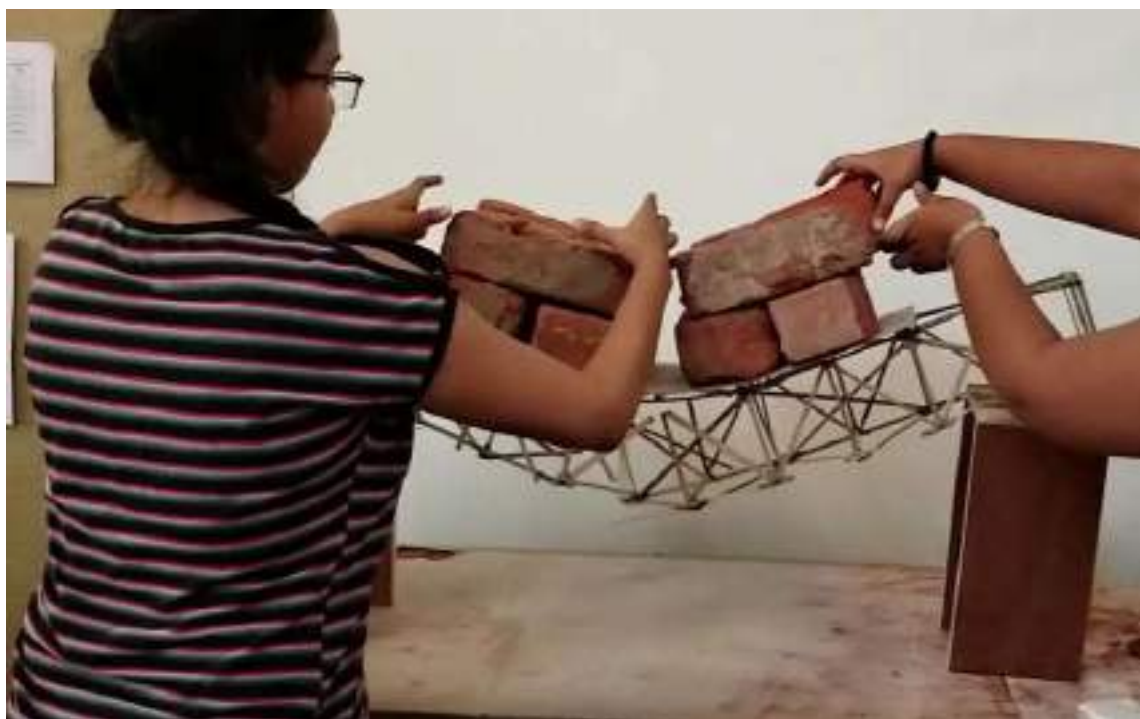
Exploded View of a 3 Pin Multiplug



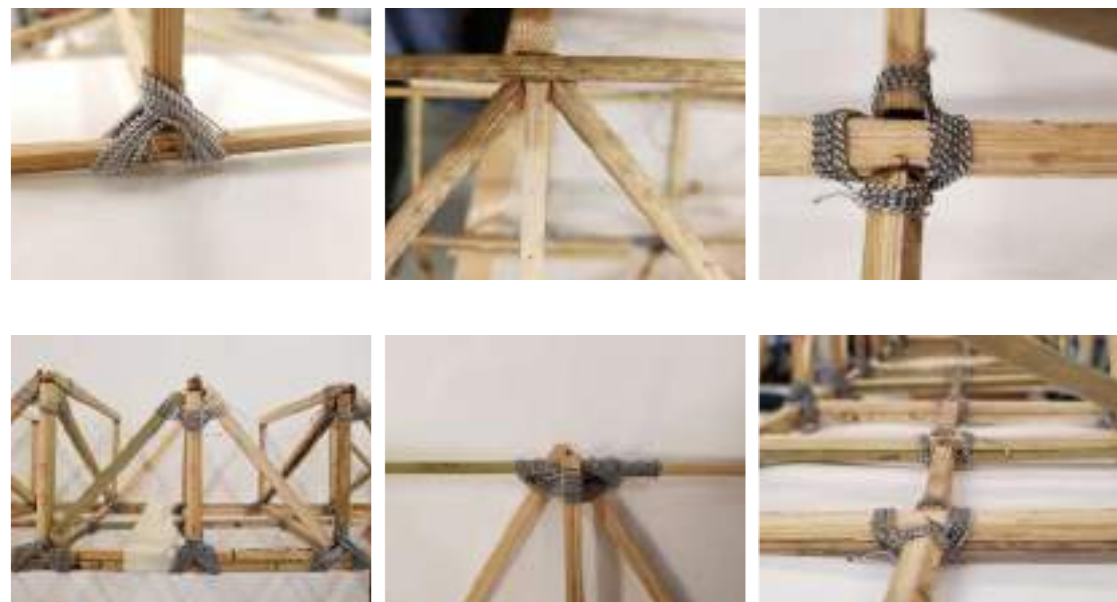
EXPLODED VIEW OF A 3 PIN MULTI PLUG

STRUCTURES | SPANNING STRUCTURE

MATERIALS AND JOINERY



JOINERIES



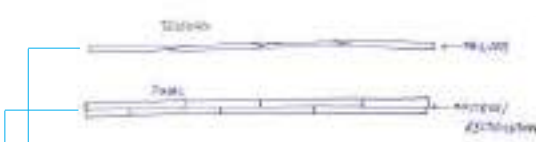
FAILURES RECTIFICATIONS FAILURES & RECTIFICATIONS



In the first testing model the joineries of the columns containing triangulation was done using only gum and hence due to lack of knotting on the joinery part resulted into the failure of the model at only 27kgs



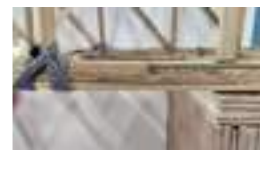
In the final model three joints were knotted with string to make the structure more rigid.



Chamfered bamboo stick - FAILURE
Unchamfered, stacked bamboo sticks - RECTIFICATION



Another failure was due to single stick framing on both the upper and lower members, which failed to bear load of more than 25kgs



Instead of single stick framing, thickness of the frame was increased by stacking the sticks above each other and to make it more rigid.

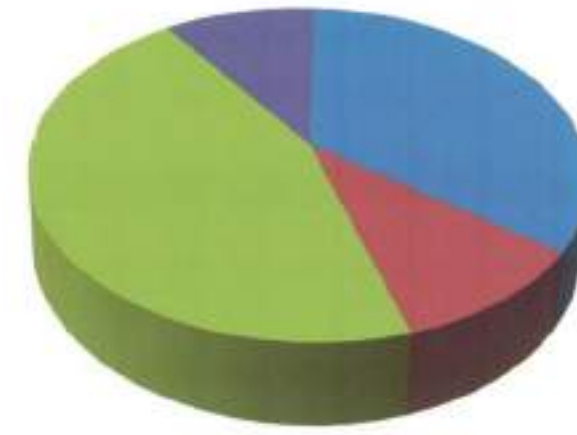
In single framed structure, due to chamfering, the frame was not able to stand still and straight on the columns, instead torsional effect was seen, and hence it resulted into the overall imbalance of the structure.



FIELD STUDIO | VARANASI

Mapping Street Activities

Transportation



■ MORNING
■ AFTERNOON
■ EVENING
■ NIGHT



A person carrying purses; seen at 10:44 am



Worker carrying a sack on a bicycle; seen at 2:00 pm



Guy selling strings; seen at 11:15 am



Children flying kites; seen at 3:30 pm



Flower shop; It is open from 5:00 am to 2:00 pm



Cocnut lorry; It is open from 5:00 am to 10:00 pm



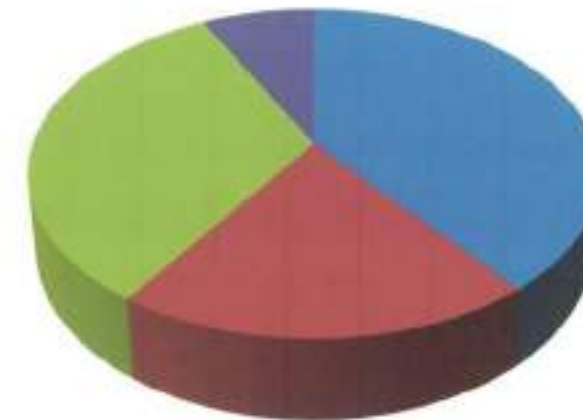
ABOUT MAHAKAL KI NAGRI: KASHI

The city residing on the bank of river Ganga is different from other cities. The city mainly has ghats and the streets. Having many layers of the city, one has to have all the five senses open all the time. Travelling from ghats to the streets, one experiences different smells, behavior of people, and many more things. Coming on the streets, one experiences different activities at different times. The speciality of the street is having people with different community and species living together. The vendor selling vegetables in the morning, uses the same place as the tea stall in the evening. Many such activities take place on the streets which makes it different from other streets.

Benaras - The city on the banks of River Ganges is the place which is different during the day and the night. The most fascinating areas of the city are the wide ghats and the narrow streets.

The whole city resides on ghats. Starting from Assi Ghat to Raj Ghat, the city consists of in total 84 ghats. There is a myth or a story for every another Ghat. The activities on ghats are different during different times. The ghats that are used for worshipping in the day time, are used for the Aarti in evening and turns into the play area at night. The lifestyle of the people of Benaras is totally different from other cities. The ghats famous for cremation were the Manikarnika Ghat and the Dashashwamegh Ghat where the cremation ceremony lasts for 24hrs. People who die there were considered to attain moksha. The most fascinating thing about the ghats is the Ganga Aarti. The Aarti lasts for 45-60 minutes where the priests worship river Ganga by conch shell, flowers, insense stick, brass container having snake's face and an idol of Goddess Ganga. People come to the ghats 1 hour earlier than the Aarti in order to secure their place. Many people come through boats and enjoy the Aarti in the boats. The streets, the place which changes from hour to hour. The most fascinating thing I think on the street were the activities of people.

People



■ MORNING
■ AFTERNOON
■ EVENING
■ NIGHT



A saint passing by on the street; seen at 11:15 am



Worker carrying a sack; seen at 9:47 am



Women selling vegetables; seen at 10:15 am



A person praying; seen at 4:15 am

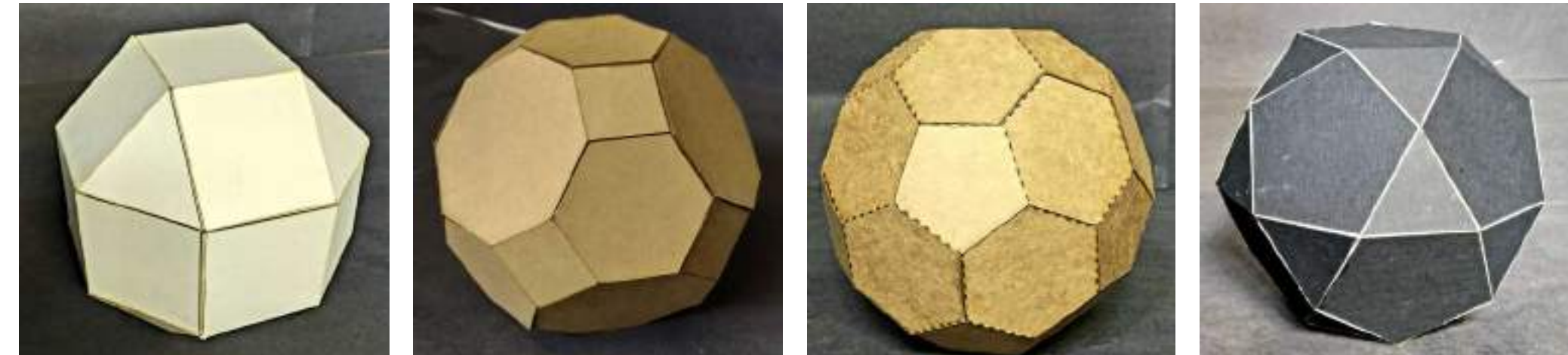


Pan parlor; it is open from 8:00 am to 8:00 pm

MODEL MAKING

POLYHEDRA DECONSTRUCTION

SOLIDS



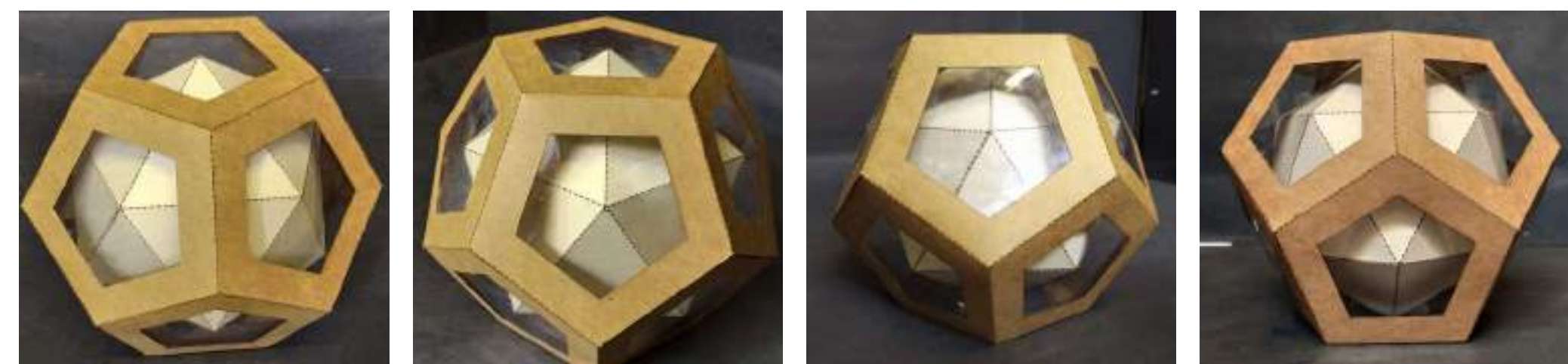
SNUB CUBE

GREAT RHOMBICUBOCTAHEDRON

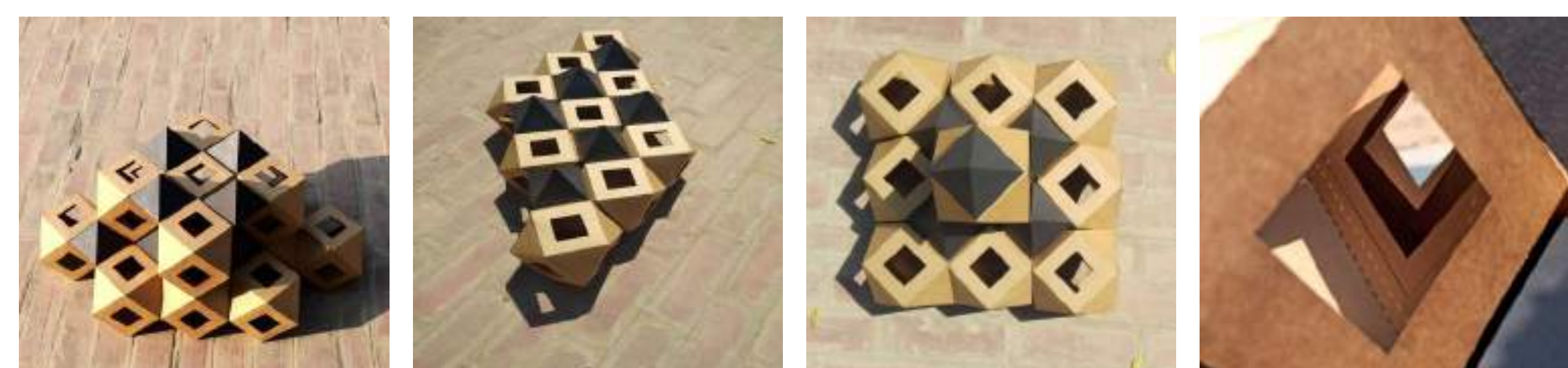
TRUNCATED ICOSAHEDRON

ICOSIDODECAHEDRON

DUALITY | DODECAHEDRON - ICOSAHEDRON

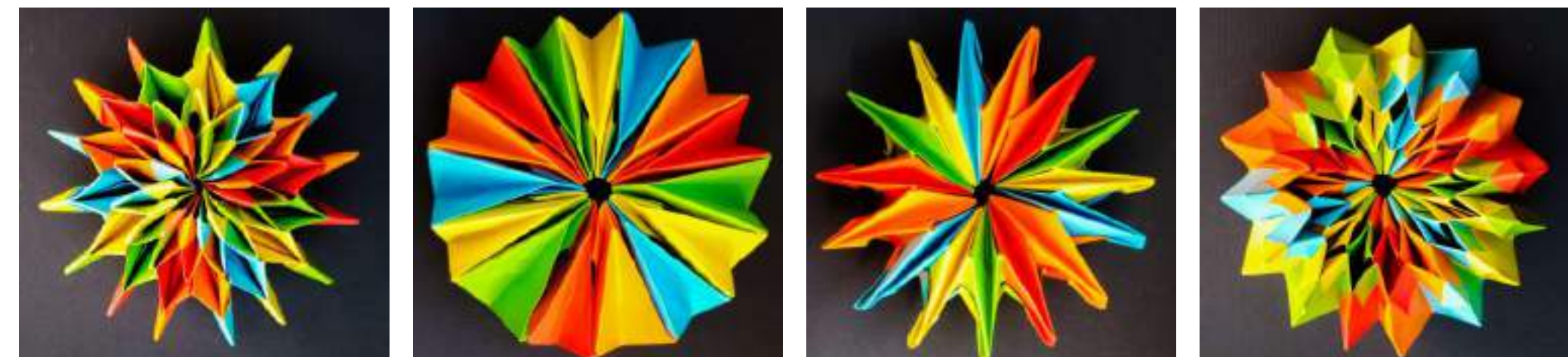


TESSELATION



ORIGAMI

FIREWORKS



NINJA STAR



8 POINTED STAR



3D WHEEL



MUD - MIRROR WALL INSTALLATION

This installation was done as a group work for Navratri in CEPT University



HUNNARSHALA | EARTHEN CONSTRUCTION TECHNIQUES AND FINISHES WORKSHOP



Process: Rammed Earth Wall (Group Work)

Outcome: Rammed Earth Wall (Group Work)

Process: Puging for Adobe Brick mixture (Group Work)

Process: Making of Adobe Brick with mould

Outcome: Adobe Bricks



Outcome: CSEB (Compressed Stabilised Earth Block) (Group Work)



Process: Wattle and Daub wall (Group Work)



Process: First coat of Lime - Surkhi Plaster (Group Work)



Process: First coat of Mud Plaster (Group Work)



Process: Finishing coat of Mud Plaster (Group Work)

WINTER SCHOOL

PARAMETRIC SYSTEMS

COFFEE TABLE

Design Process

The table is kept in the centre table of living room in the house.

Understanding the Parameters

The Height of the voronoi table stand is 500 mm where the lower diameter is 500 mm and upper diameter is 800 mm. The circular table top glass is of 1200 mm diameter. The voronoi pattern on the table stand surface is created through the Bezier curve of the graph mapper in grasshopper. The material used for the stand which is of voronoi surface is metal with bronze color and the table top is transparent glass.

Design Process : Form Development



Fig 1: Process of form development

Design Iterations

Iteration 01

Parameters : Sinc curve

No of Seed Points : 150

Domain : 1 to 50

Iteration 02

Parameters : Gaussian curve

No of Seed Points : 150

Domain : 1 to 50

Iteration 03

Parameters : Perlin curve

No of Seed Points : 150

Domain : 1 to 50



Fig 2: Iteration 1



Fig 3: Iteration 2

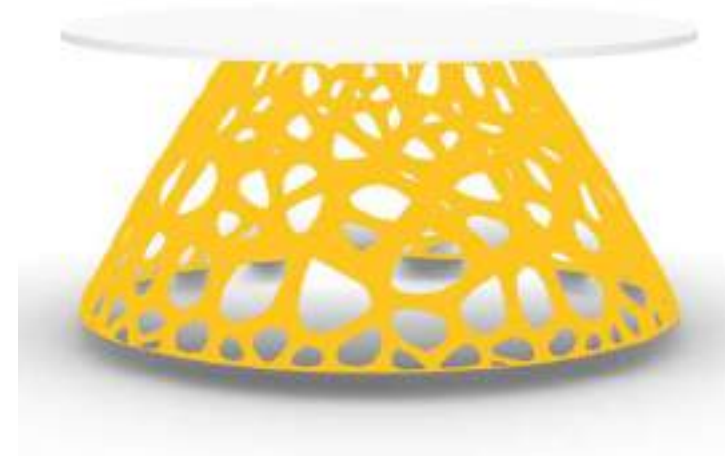


Fig 4: Iteration 3

Final Renders



Fig 1: View of rendered table



Fig 2: View of rendered table



Fig 3: View of rendered table



Fig 4: View of rendered table with respect to the space

WINTER SCHOOL PROFESSIONAL PRACTICE

CONTRACT

CORNER DESIGN STUDIO
Anisha Complex, Mahalaxmi, Ahmedabad



INTERIOR DESIGN CONTRACT

THIS CONTRACT is made on **Seventeenth** day of **December, 2022** and is subject to the terms and conditions stated below by Corner Design Studio (the "Interior Designer") and proposed for Ms. Aneri Patel, Director & representative for **Tanishq Jewels** (the "Client"); collectively referred to as the "Parties."

The site is located on the 1st floor of Satkar Complex, Sambhav Press road, near Judges Bungalow Cross Road, Bodakdev, Ahmedabad, Gujarat 380054
The space to be designed is with a total carpet area of 5000 sq. ft.

Corner Design Studio - DOC 117
cornerdesignstudios@gmail.com

1

CORNER DESIGN STUDIO
Anisha Complex, Mahalaxmi, Ahmedabad

THEREFORE, IT IS HEREBY AGREED AS FOLLOWS:

1. PROJECT

This contract undertakes all terms and conditions of interior design services for the property located at 1st floor of Satkar Complex, Sambhav Press road, near Judges Bungalow Cross Road, Bodakdev, Ahmedabad, Gujarat 380054 (the 'property'). The Area of the property is 5000 Sq. ft.

2. TERMS

The term of this contract begins with the start of stage I of the project, and will remain in full force and effect until 17th March, 2023, subject to completion of the scope of work by the designer. The term may be extended with the written consent of the parties. Any unforeseen circumstances which delay the execution or date of completion for the project, the designer shall not be held responsible.

3. DESIGN SERVICES

The client hereby agrees to engage the designer to provide the following services:

3.1 Preliminary design stage:

The client certifies that he is the Owner or beneficial Owner of the Property and undertakes to inform the designer immediately of any change that could affect the Contract's execution.

The designer will research about the site, prepare an inception report, and define the budget. They will provide approximate estimated fees for their services.

The client certifies that they will provide all the information required for the execution of this contract. If necessary, they undertake to provide in written, the information of their expectations.

3.2 Interior design stage:

The designer shall work in cooperation with the client to develop a design concept and provide proposal sketches, schematic design (drawings, mood boards, visuals) and Equipment and furniture selection, including references, contact companies to quote the client.

Each drawing set will be further worked on with the client's signed approval during the meetings. Any further changes after the final drawing approval that the client demands, which don't lie within the given time frame of the process, shall be subjected to necessity and requirement, and be charged extra.

Corner Design Studio - DOC 117
cornerdesignstudios@gmail.com

2

CORNER DESIGN STUDIO
Anisha Complex, Mahalaxmi, Ahmedabad

3.3 Furnishing and design stage:

The designer will propose a selection of materials, furniture and decorative objects to the client with the approved mood board and choice of colors. Each item of furniture or decoration selected may be canceled by the client with seven working days prior information to the designer. Any modification or replacement of items is subject to the vendors concerned and the design changes.

3.4 Working Drawings and Rendering stage:

Total number of renders provided will be **Ten**. Any renders exceeding 10 will be charged extra at Ten thousand INR (₹10000) per render.
Three sets of working drawings will be issued. Any extra set exceeding than given if required will be charged extra at Five Thousand INR (₹5000) per set.

3.5 Construction Supervision:

The designer agrees to provide construction supervision service with all the terms and conditions of this contract and following design plan.
The designer will make a visit **three times** during the execution time. If need be, more visits shall be arranged, subject to chargeable fees with every extra visit. In all circumstances, the designer cannot be held responsible for any damages caused by a third party or a contractor working on the property.

4. DESIGNER FEES

In consideration of the services to be performed by the designer, the Client shall pay to the designer fees following the structure of the process

4.1 Design Fees are based on **Five thousand INR (₹5000) per sq. ft** for all the services.

4.2 Upon signing this agreement the Designer shall receive a **non-refundable retainer of One lakh twenty thousand INR (₹1,20,000)**, which constitutes the minimum initial commitment for 15 hrs. of design services.

4.3 No items shall be ordered by the Designer until the product purchase has been approved and prepaid by the client unless other arrangements have been agreed upon. The Designer shall not be required to reveal "to the trade" prices/commissions. The Designer assumes no liability due to the quality of items or services purchased for the Client.

4.4 Any charges payable under this Agreement are exclusive of any applicable taxes, duties, or other fees charged by a government body and such shall be payable by the Client to the Designer in addition to all other charges payable hereunder.

Corner Design Studio - DOC 117
cornerdesignstudios@gmail.com

3

CORNER DESIGN STUDIO
Anisha Complex, Mahalaxmi, Ahmedabad

4.5 This provision outlines Designer fees and does not include costs for materials and products required to complete the project. If the nature of the project requires engagement of any contractors to perform work (i.e.; painters), the client shall enter into contracts directly with the concerned contractor.

5. EXPENSES

The client shall pay in advance the Designer's expenses incurred in connection with this contract as follows:

5.1 Out of pocket expenses:

included but are not limited to the costs for telephone calls outside India, shipping, prints, models, presentation materials, photocopies and travel expenses incurred by the designer.

5.2 Cost of travel:

not included in the fees to be borne by the client with airfare expenses, taxi expenses to & fro from site, stay (minimum three-star hotel) plus extra charges per man day.

6. TERMS AND TERMINATIONS

This agreement shall be effective on the date hereof and shall continue until project completion. If the Client terminates this agreement for any reason before the completion date, the Client is required to reimburse the designer for all outstanding fees and out-of-pocket expenses.

7. MISCELLANEOUS

Some miscellaneous terms and conditions are as follows

7.1 Confidentiality:

Neither Party will disclose any information of the other which comes into their possession under or in relation to this Agreement and which is of a confidential nature.

7.2 The failure of either party to enforce its rights under this Agreement at any time for any period shall not be construed as a waiver of such rights.

7.3 This Agreement constitutes the entire understanding between the Parties and supersedes all prior representations, negotiations or understandings.

7.4 Force Majeure:

Neither Party shall be liable for failure to perform any obligation under this Agreement if the failure is caused by any circumstances beyond its reasonable control, including but not limited to acts of god, war, or industrial dispute.

Corner Design Studio - DOC 117
cornerdesignstudios@gmail.com

4

CORNER DESIGN STUDIO
Anisha Complex, Mahalaxmi, Ahmedabad

7.5 Designer's drawings and specifications are conceptual in nature and intended to set forth design intent only. Designer will not provide architectural or engineering services but just the coordination with the consultants. All concepts, drawings and specifications prepared by the Designer remain at all times the Designer's property.

7.6 Designer cannot guarantee that actual prices for merchandise and/or interior installations or other costs or services as presented to Client for the proposed BOQ.

7.7 Delays by Client (lack of access to premises, information/decisions or resources) suppliers or contractors shall extend Decorator's time to perform.

7.8 As Designers require a record of design projects, clients shall permit the designer to document the project in progress and when completed, by photography or other means. Designers shall be entitled to use photographs for business purposes including portfolio, brochure and similar publicity purposes. Client's name may be used in connection with the documentation unless specified to the contrary in writing. If the Client documents the project, the Designer shall be given credit as the Interior Designer for the project if documentation is released to the public.

Agreed by the Parties hereto:

By: _____
{Company representative}
{CORNER DESIGN STUDIO}

By: _____
Client (Print)

Date

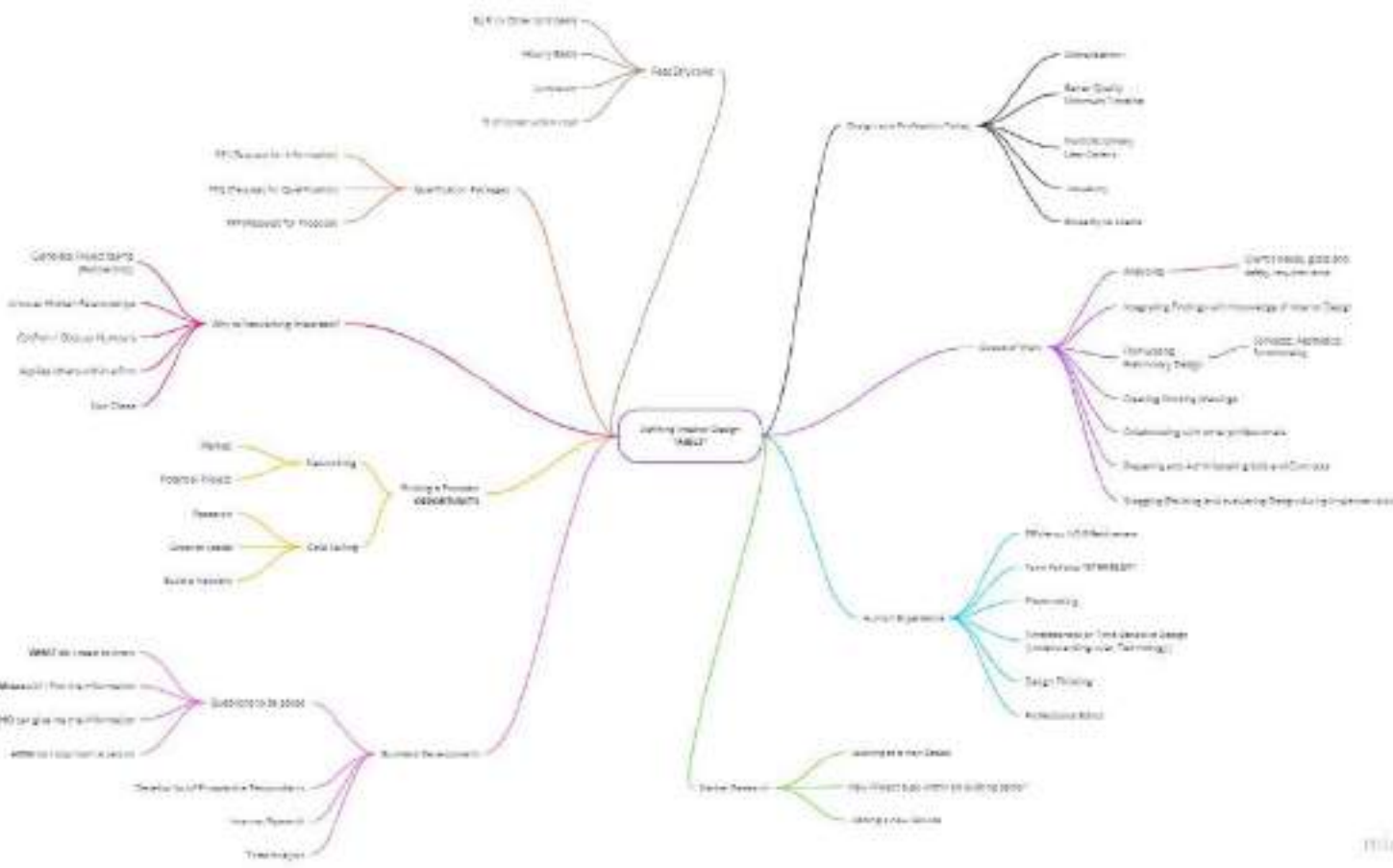
Client (Signature)

Date

Corner Design Studio - DOC 117
cornerdesignstudios@gmail.com

5

TYPES OF CLIENTS AND PROJECTS | Mindmap



TIMELINE OF ACTIVITIES ON SITE

TIMELINE FOR MINISO, AHMEDABAD			
Sequence of Site Activities for an Interior Project			
Activities	Time Required	No. of Drawings	Deliverables
Measure Drawings	2 Days	6	Plans, Sections, Elevation
Demolition	-	-	-
Documentation	1 Day	-	Photograph, Videos
Site Marking	1 Day	-	-
Civil Work	-	-	Floor Plans, Skirting details, Tile application detail, Electric plan, Switch Board, Schedule, Sectional Elevations
Flooring	4 Days	3	-
Electrical, HVAC	4 Days	-	-
Dry Partition	-	-	-
False Ceiling	5 Days	2	RCP, Detail Drawing
Furniture	25 Days	12	Furniture Drawings, Details Drawings
Finishes	4 Days	5	Sectional Elevation
Snag List	1 Day	1	List
Alteration	-	-	-
Documentation	1 Day	-	Photograph, Videos
Site Handover	-	-	-

CALCULATING DESIGNER'S FEE

Square foot Rate for an Interior Designer			
Sr. No	Amount	Area (Sq ft)	Rate
1	95	10000	950000

Hourly Basis Rate for an Interior Designer										
Sr. No	Design Stages	Duration of Work	Department Head	Senior Designer	Drafts men	Drafts men 2	Drafts men 3	Intern 1	Intern 2	Intern 3
1	Concept Development	7 Days	7	28	0	0	0	40	40	40
2	Schematic Drawings	5 Days	5	15	0	0	10	15	15	15
3	Design Development	7 Days	14	21	14	14	14	14	14	14
4	Tender Drawings	10 Days	80	80	80	80	80	80	80	80
5	Working Drawings	10 Days	10	20	40	40	40	40	40	40
Total			116	164	134	134	144	189	189	189

Sr. No	Position	Total Working Hours	Multiplier	CD	SD	DD	TD	WD	Wage Per Hour	CD Amount	SD Amount	DD Amount	TD Amount	WD Amount
1	Department Head	116	3	7	5	14	80	10	550	11550	8250	23100	132000	16500
2	Senior Designer	164	3	28	15	21	80	20	450	37800	20250	28350	108000	27000
3	Draftsmen	134	3	1	10	42	240	120	300	900	9000	37800	216000	108000
4	Intern 3	189	3	120	45	42	240	120	75	27000	10125	9450	54000	27000
Total										77250	47625	98700	510000	178500
Total														912075

THANK YOU

+1 (201)-953-2229
amp284@njit.edu
am.patel812@gmail.com