

PORTFOLIO

sambarapu naveen
selected works 2023-2025





SAMBARAPU NAVEEN
15/02/2003

HELLO !

I am Sambarapu Naveen, a fourth year architecture student at JBR Architecture College. For me, designing a space is an enjoyable journey of imagination and creation. I find joy in shaping ideas into forms that not only function well but also tell a story. I see every space as having its own unique character and narrative. My design approach emphasizes the use of exposed materials to preserve authenticity, and fluid, flowing forms that suggest there is no end to creative thought. I strive to ensure that my designs merge harmoniously with the site context and nature, creating environments that are both meaningful and timeless.

My academic journey includes diverse projects, from master plans to detailed models, reflecting my focus on sustainable, context-sensitive design. I integrate exposed materials and fluid forms to create spaces that harmonize with their surroundings while refining my technical and visualization skills.

CONTACT

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Phone : +91 984395
Instagram : @navin_sbrpu
LinkedIn : www.linkedin.com/in/naveen-sambarapu-627178293

EDUCATION

Bachelor of Architecture
JBR Architecture College
Hyderabad
2021-PRESENT

Intermediate Education
Sri Medha Junior College
Hyderabad
2018-2019

School
Robert Peter High School
Hyderabad
2008-2018

LANGUAGES

Telugu (Native), English, Hindi.

SOFTWARES

Cad and 3D Modelling



Autocad



Revit



Sketchup

Visualisation



3DS max



Corona
Renderer



DS render



Enscape



Illustrator

Presentation



Adobe
Photoshop



PPT



In design

WORKSOPS

SWS [Greenara x NASA India] Program 2023
Landscape Architecture Workshop
Kerala

LIK PROGRAM 2024
Gingee Fort Documentation
Tamil Nadu

NEXUS 2025
The Living Mandala
Ashoka School Of Planning And Architecture
Hyderabad

KALAVAHNI 2022
JBR Architecture College
Hyderabad

EXPERIENCES

Part-Time Work

Volume Architects — Banjara hills, Hyderabad | June 2024 – Nov 2024

Hosted ZNC (Zonal Nasa Convention) 2022
JBR Architecture College

Hosted Clash (Sport Event) 2024
JBR Architecture College

INTERESTS

Travelling
Painting and Sketching
Cooking
Home Gardening
Bansal craft

CONTENT



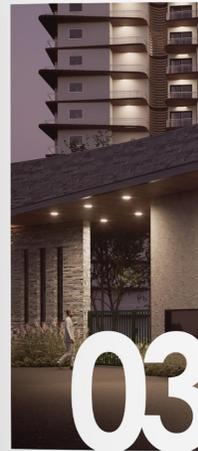
01

MIYAPUR BUS TERMINAL
TRANSPORTATION HUB



02

BUSINESS SCHOOL DESIGN
INSTITUTIONAL DESIGN



03

HIGHRISE APARTMENT
DESIGN
RESIDENTIAL DESIGN



04

WORKING DRAWINGS
18 X 13 RESIDENTIAL HOUSE



05

MISCELLANEOUS
ARTWORKS

01

MIYAPUR BUS TERMINAL TRANSPORTATION HUB

A glass-clad gateway where air, light, and greenery transform transit into an experience.

This government-proposed terminal redefines public transport as a space of comfort, sustainability, and visual harmony. Its sweeping, curved glass roof flows with the site's natural contours, while circular air pockets frame the sky, inviting daylight and fresh air deep into the terminal. The transparent façade, complemented by finely patterned jal screens, balances openness with shade, improving air quality and creating a warm, welcoming interior.

Multi-level parking integrates seamlessly into the design, with inclined columns lending structural rhythm and hanging vines softening the architectural lines. Within the terminal, green columns, landscaped courtyards, and a unique "breathing bridge" offer refreshing pauses in the travel experience. Commercial spaces add vibrancy, transforming the terminal into a hub of activity beyond transit.

By merging natural elements, sustainable strategies, and human-centered planning, the Miyapur Bus Terminal delivers more than transportation—it offers an uplifting journey where movement, nature, and architecture converge in



SITE PLAN



CONCEPT DEVELOPMENT

- base form**
derived with a simple rectangular form to the foundation.
- Curved Subtraction**
A portion of the rectangle was a smooth accessibility bus movement and loop.
- Level Distortion**
As the building height is elevated into two levels and connected to ground floor for the pedestrian access and vehicle and loading area for bus entry point.
- adding emphasis**
Circular structure was added with the center of the site and green space circulation system was introduced with the design and the building was used as a central access point for buses by utilizing the big space.
- create experience**
Circular structure was used and built with integration of green spaces and circulation system to create a great building experience and also create a great building experience.

SITE ANALYSIS

SUN PATH AND WIND DIAGRAM



S . W . O . T

STRENGTHS:

STRONG AND CLEAR VISION FOR THE PROJECT AND THE CLIENTS COMMITMENT FOR PROGRESSIVE AND SUSTAINABLE DEVELOPMENT. THE PROJECT IS LOCATED IN A STRATEGIC LOCATION AND HAS A GOOD ACCESSIBILITY TO THE SURROUNDING AREAS. THE PROJECT IS A PART OF A LARGER DEVELOPMENT AND WILL BE A KEY COMPONENT OF THE OVERALL DEVELOPMENT.

OPPORTUNITIES:

THE PROJECT IS A PART OF A LARGER DEVELOPMENT AND WILL BE A KEY COMPONENT OF THE OVERALL DEVELOPMENT. THE PROJECT IS A PART OF A LARGER DEVELOPMENT AND WILL BE A KEY COMPONENT OF THE OVERALL DEVELOPMENT.

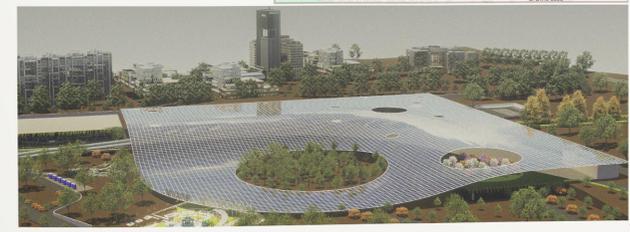
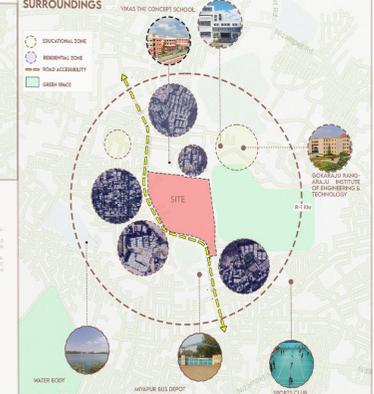
WEAKNESSES:

THE PROJECT IS A PART OF A LARGER DEVELOPMENT AND WILL BE A KEY COMPONENT OF THE OVERALL DEVELOPMENT. THE PROJECT IS A PART OF A LARGER DEVELOPMENT AND WILL BE A KEY COMPONENT OF THE OVERALL DEVELOPMENT.

THREATS:

THE PROJECT IS A PART OF A LARGER DEVELOPMENT AND WILL BE A KEY COMPONENT OF THE OVERALL DEVELOPMENT. THE PROJECT IS A PART OF A LARGER DEVELOPMENT AND WILL BE A KEY COMPONENT OF THE OVERALL DEVELOPMENT.

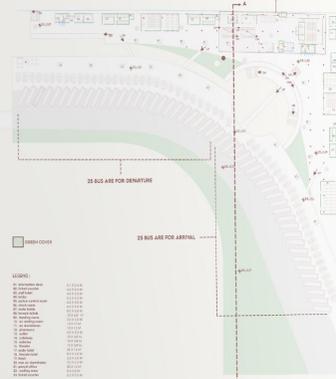
SITE SURROUNDINGS



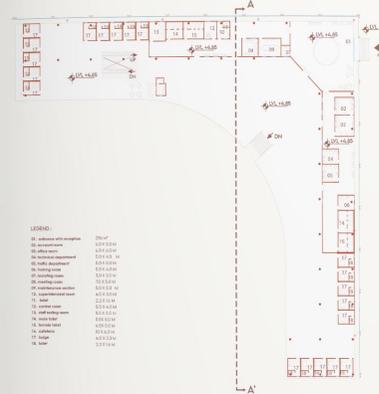
DEPARTURE FLOOR PLAN



ARRIVAL FLOOR PLAN



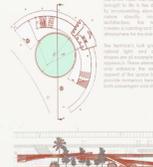
ADMIN FLOOR PLAN



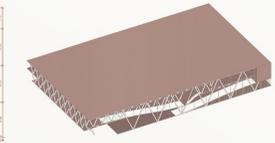
WIND CATCHER



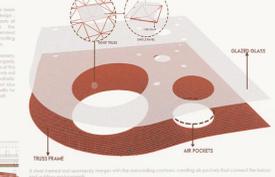
DETAILING AT A (ENTRANCE)



MULTILEVEL PARKING



ROOF DESIGN



A three-dimensional arrangement of the roof structure, showing the truss structure, air fofoets, and glass panels.





02

BUSINESS SCHOOL DESIGN INSTITUTIONAL DESIGN

This Business school is conceived as a seamless union of built form and natural terrain. Drawing from the spatial openness and material, the design employs exposed grey stone, glass façades, and raw concrete to create an academic environment that feels both enduring and inviting.

The layout is anchored by a rectangular ground floor housing the reception, administration, and primary student services — a stable base that reflects organizational clarity. Above, the building evolves into a circular academic block, symbolizing continuity, inclusivity, and fluid circulation between lecture halls, computer labs, and collaboration spaces.

The second floor's circular form is subtly offset, generating shaded terraces and a roof garden — a dual-purpose space serving as both a social gathering point and a passive cooling element. The heart of the design is an open courtyard with surrounding corridors, ensuring abundant cross-ventilation, daylight, and visual connectivity across all academic levels.

Sectionally, the design steps down in response to existing site contours, reducing excavation and preserving the rugged rock outcrops as integral landscape features. The building's passive design strategies — shaded circulation spaces, optimized orientation, and natural ventilation — respond directly to Hyderabad's composite climate, lowering energy demand and enhancing user comfort.



sambharapu novemert
SITE PLAN



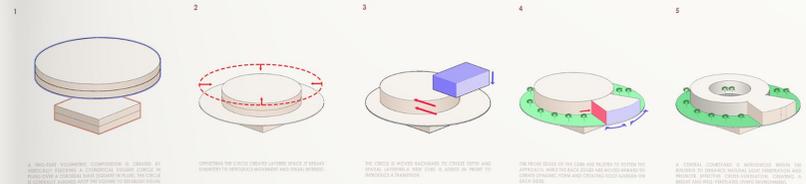
LEGEND

- 01 ACADEMIC BLOCK
- 02 LIBRARY
- 03 PARKING
- 04 SPORTS COMPLEX
- 05 CAFETERIA
- 06 STUDENT ACCOMMODATION
- 07 FACULTY ACCOMMODATION
- 08 SECURITY CAVEN
- 09 GROUND



LOCATION: RAJENDRA NAGAR, RR DISTRICT, HYD.
SITE AREA: 84,076 SQ.M
BUILDUP AREA: 10,297 SQ.M

CONCEPT



1. A MASSIVE RECTANGULAR CONCEPT IS CHOSEN AS THE BASIS FOR THE DESIGN. THE BUILDING IS PLACED IN THE CENTER OF THE SITE AND THE COURTYARD IS INTRODUCED AROUND THE BUILDING TO PROVIDE A CENTRAL COURTYARD.

2. CONCEPT FOR THE BUILDING IS CHANGED FROM A MASSIVE RECTANGULAR CONCEPT TO A CIRCULAR CONCEPT.

3. THE CENTER OF THE BUILDING IS CHANGED TO A CIRCULAR CONCEPT AND THE BUILDING IS PLACED IN THE CENTER OF THE COURTYARD.

4. THE BUILDING IS INTEGRATED WITH THE COURTYARD AND THE BUILDING IS PLACED IN THE CENTER OF THE COURTYARD.

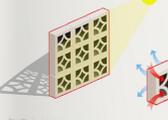
5. A CENTRAL COURTYARD IS INTRODUCED WITH THE BUILDING TO PROVIDE A CENTRAL COURTYARD AND THE BUILDING IS PLACED IN THE CENTER OF THE COURTYARD.

COURTYARD



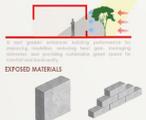
A COURTYARD IS INTRODUCED TO PROVIDE A CENTRAL COURTYARD AND THE BUILDING IS PLACED IN THE CENTER OF THE COURTYARD. THE COURTYARD IS PLANTED WITH TREES AND PLANTS TO PROVIDE A CENTRAL COURTYARD.

JALI WALL



JALI WALL IS A PERFORATED BRICK WALL THAT ALLOWS AIR TO PASS THROUGH WHILE BLOCKING DIRECT SUNLIGHT. IT IS PLACED IN FRONT OF THE BUILDING TO PROVIDE A CENTRAL COURTYARD.

ROOF GARDEN



ROOF GARDEN IS A GARDEN ON THE ROOF OF THE BUILDING. IT IS PLACED ON THE ROOF OF THE BUILDING TO PROVIDE A CENTRAL COURTYARD.

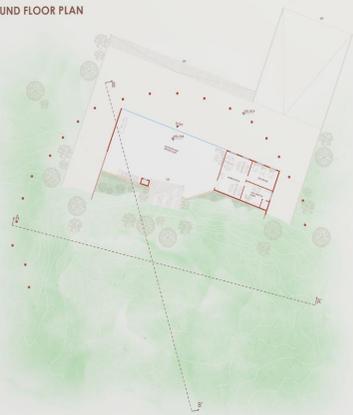
EXPOSED MATERIALS



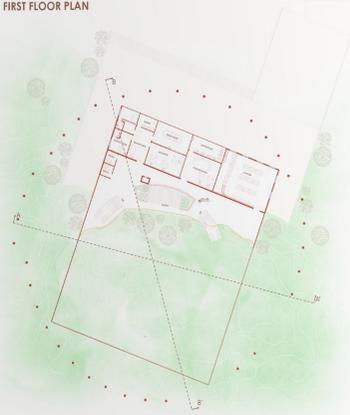
EXPOSED MATERIALS ARE USED IN THE BUILDING TO PROVIDE A CENTRAL COURTYARD.



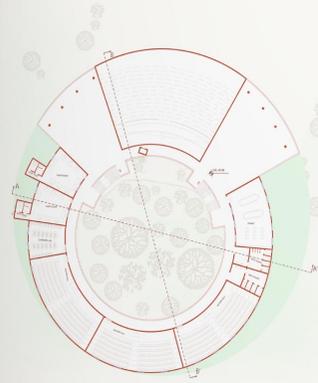
GROUND FLOOR PLAN



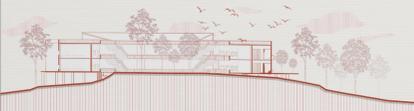
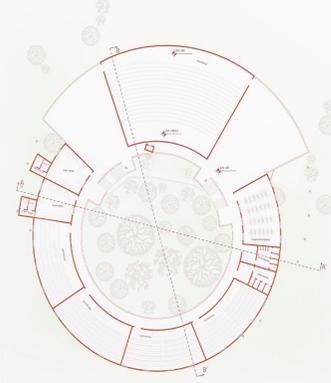
FIRST FLOOR PLAN



SECOND FLOOR PLAN



THIRD FLOOR PLAN



15 SECTION AA'



NORTH ELEVATION

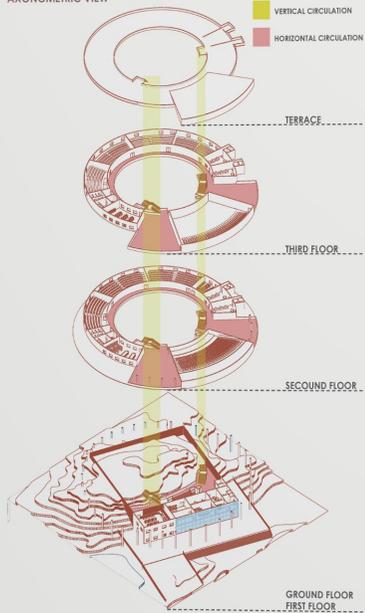


SECTION BB'



WEST ELEVATION

AXONOMETRIC VIEW



RECEPTION AREA

The reception area is designed as the first point of interaction, setting a tone of sophistication and warmth for visitors. A sleek, mobile reception with dynamic seating creates a sense of fluidity, complemented by vertical circulation that maintains a sense of continuity. The custom-designed reception desk features a striking, asymmetrical mobile form paired with rich, wooden textures, reflecting both elegance and adaptability.



WAITING AREA

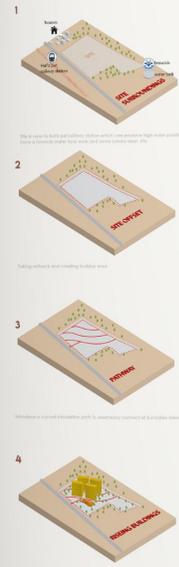
The design focuses on creating transitional zones that connect interior and outdoor environments through a sense of fluidity. The curved wall, perforated facade, and mobile reception desk create a sense of movement and continuity, offering the atmosphere and structure to visitors. Natural light filters through the large opening, creating a bright, airy atmosphere. The curved wall, perforated facade, and mobile reception desk create a sense of movement and continuity, offering the atmosphere and structure to visitors. The use of natural light underlines the open public circulation design in a sophisticated environment.





- LEGEND**
- 1 Arrival courtyard
 - 2 Lobby garden
 - 3 Reading deck
 - 4 Clubhouse
 - 5 Amphitheatre
 - 6 Tennis court
 - 7 Circular path
 - 8 Seating corner
 - 9 Swimming pool
 - 10 Apartment blocks
 - 11 Basketball court
 - 12 Senior citizens corner
 - 13 Multi purpose lawn
 - 14 Children's play area
 - 15 Seating corner
 - 16 Outdoor fitness
 - 17 Cycle parking
- SITE LOCATION**
-
- Horizental, Phnom Penh, Kampuchea 00004
25 floor towers

CONCEPT



The curved path and building footprint are designed to follow the natural flow of the site and create a sense of movement and connectivity.

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CURVED PLANNING



The curved planning of the apartment towers is designed to follow the natural flow of the site and create a sense of movement and connectivity.

CURVED FORM



The curved placement of the towers allows sunlight to reach each building tower without creating shadows throughout the day. The curved form allows for a sense of movement and connectivity.

FACADE LOUVERS

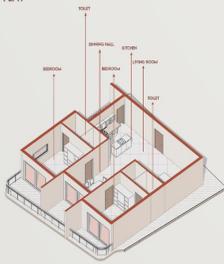


Screen in the apartment facade allows natural light to get into the tower while maintaining privacy and reducing heat gain. The screen also allows for a sense of movement and connectivity.



Building facade form building is designed to enhance natural light and reduce heat gain. The curved form is designed to follow the natural flow of the site and create a sense of movement and connectivity.

2 BHK FLAT



3 BHK FLAT



4 BHK FLAT



Living room



Bedroom

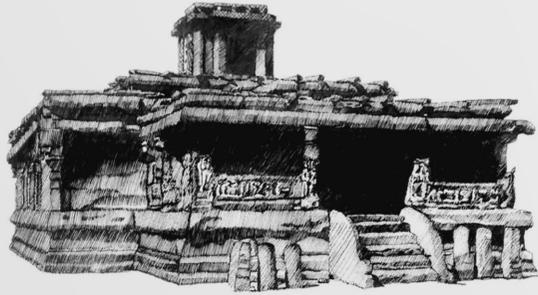
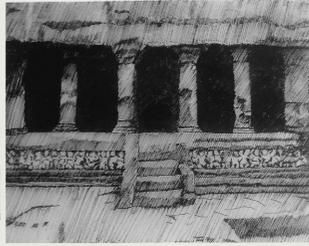
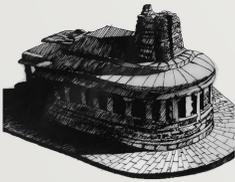


Dinning hall



portfolio / samborapu narvein

ROTRING ART

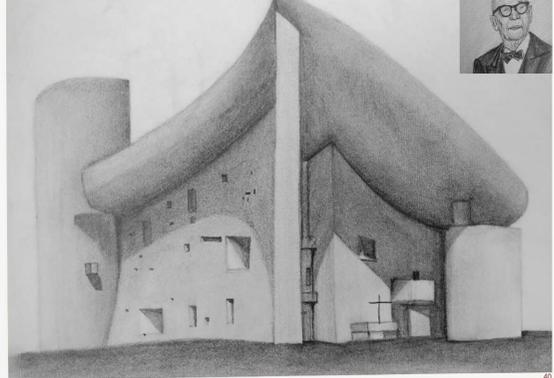


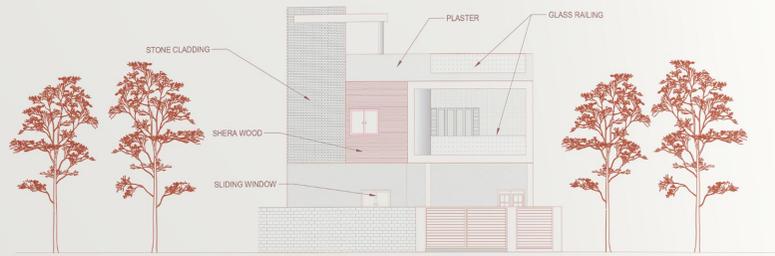
MISCELLANEOUS

MODEL MAKING

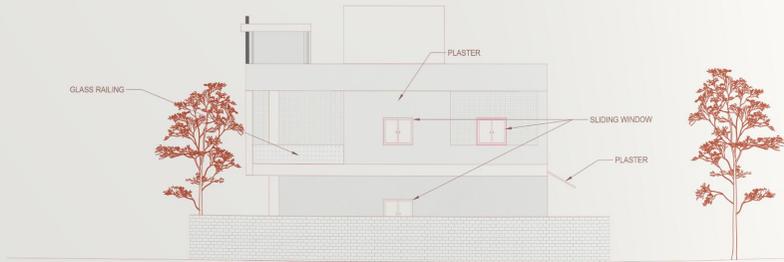


SKETCHING

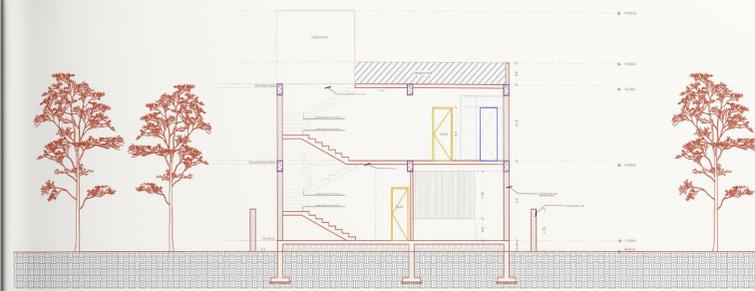




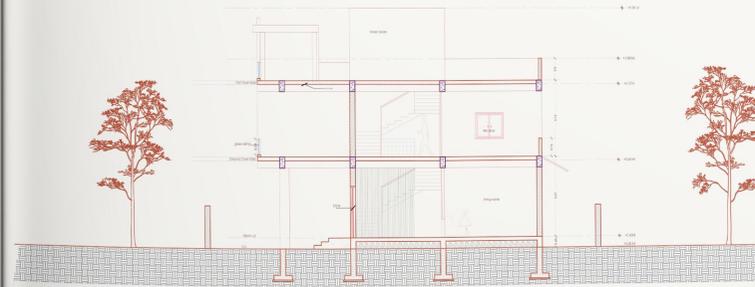
EAST ELEVATION



NORTH ELEVATION



SECTION - AA'



SECTION - BB'

03

HIGHRISE APARTMENT DESIGN RESIDENTIAL DESIGN

Located in the dynamic urban fabric of Hafeezpet, Hyderabad, this residential project is envisioned as a seamless blend of contemporary architecture and lush, flowing landscapes. The master plan embraces a curved layout, allowing apartment blocks to follow a gentle, organic rhythm that harmonizes with landscape of the site. At the heart of the community lies a striking parametric club house, creating a sculptural landmark that serves as a hub for recreation, wellness, and social interaction.

The design integrates green corridors, shaded walkways, and landscaped courtyards, ensuring that residents are constantly connected to nature. Generous use of wooden horizontal louvers facades allows natural light and air. The architectural language emphasizes soft curves, organic forms, and open spatial flow, evoking a sense of calm amidst the city's bustle. This project aspires to create not just homes, but a vibrant, nature-embraced community in the midst of the city.



portfolio / sambharapu narveeni

05

MISCELLANEOUS ARTWORKS

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A vibrant guppy with a flowing red tail glides gracefully against a black backdrop.

PAINTINGS



MISCELLANEOUS
A fragile heart weeps in silence, its cracks echoing untold stories of pain.



04

WORKING DRAWINGS 18 X 13 RESIDENTIAL HOUSE

This set of working drawings illustrates the construction details for a 3BHK duplex residence on a 13 x 18 m site.



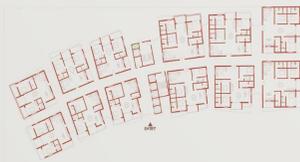
SITE PLAN
Site area : 18m x 13m



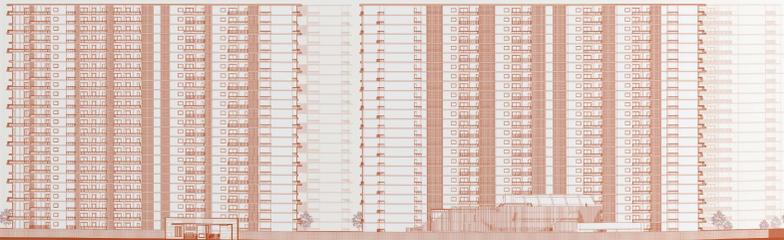
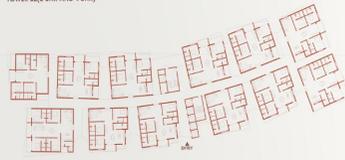
GROUND FLOOR PLAN

FIRST FLOOR PLAN

TOWER 01(2BHK AND 3 BHK)



TOWER 02(3 BHK AND 4 BHK)

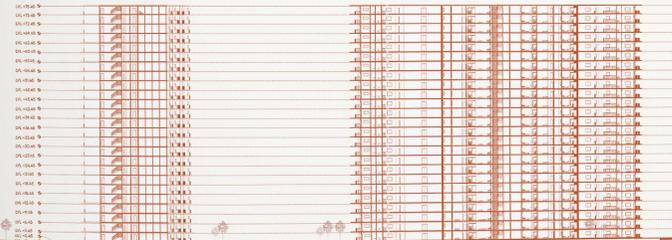
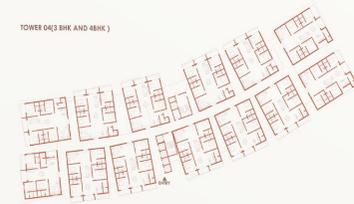


SOUTH ELEVATION

TOWER 03(2 BHK AND 3 BHK)



TOWER 04(3 BHK AND 4BHK)



SECTION AA

SECTION BB

CLUB HOUSE DESIGN

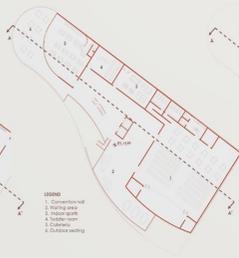
GROUND FLOOR PLAN



LEGEND

- 1. Reception
- 2. Lobby
- 3. Multi-purpose hall
- 4. Gym
- 5. Store room
- 6. Staff mess
- 7. Drains
- 8. Lift

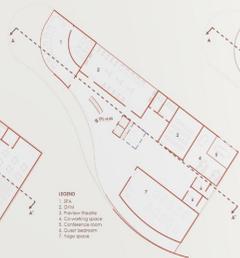
FIRST FLOOR PLAN



LEGEND

- 1. Conference hall
- 2. Sports ground
- 3. Storage area
- 4. Clubhouse
- 5. Clubhouse
- 6. Outdoor seating

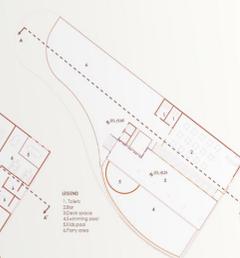
SECOND FLOOR PLAN



LEGEND

- 1. Deck
- 2. Deck
- 3. Terrace
- 4. Outdoor seating
- 5. Conference room
- 6. Club mess
- 7. Sports area

THIRD FLOOR PLAN



LEGEND

- 1. Deck
- 2. Deck
- 3. Terrace
- 4. Outdoor seating
- 5. Conference room
- 6. Club mess
- 7. Sports area



FRONT ELEVATION

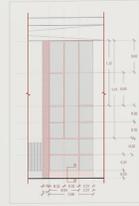
SECTION AA'



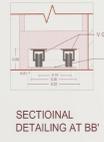
TV UNIT DETAILING



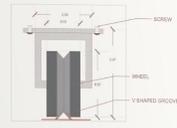
ELEVATION - B



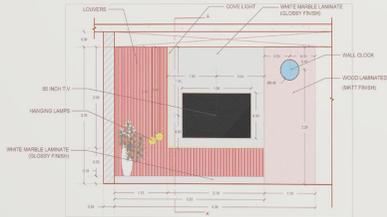
SLIDING CABINATE DETAILING



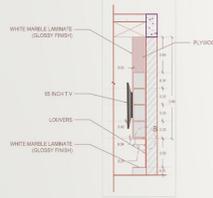
SECTIONIAL DETAILING AT BB'



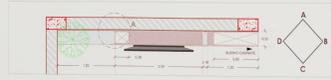
V GROOVE WHEEL



ELEVATION - A



SECTIONIAL DETAILING AT AA'



T.V UNIT PLAN



DETAILING AT A

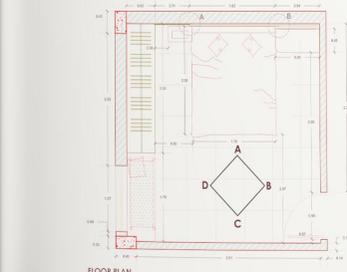
DETAILING AT B

BED ROOM DETAILING

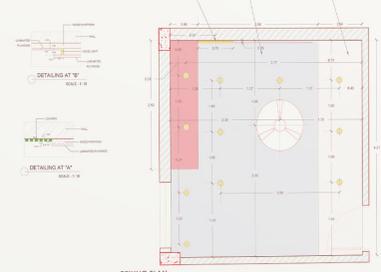


ELEVATION A

ELEVATION D

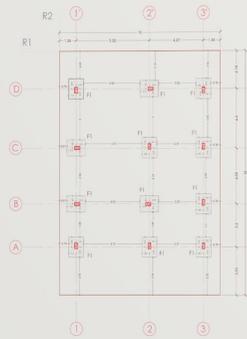


FLOOR PLAN

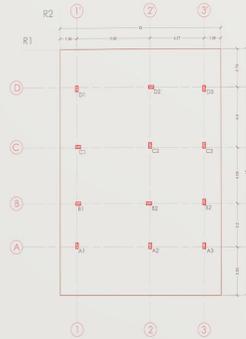


CEILING PLAN

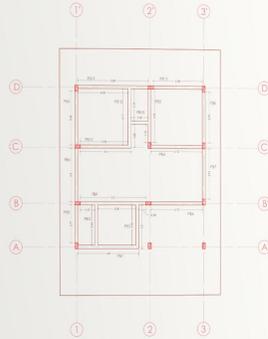
FOOTING LAYOUT



COLUMN LAYOUT



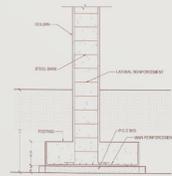
BEAM LAYOUT



FOOTING DETAIL



PLAN



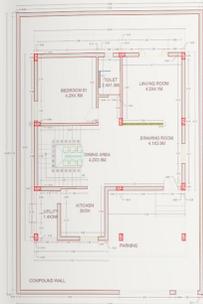
SECTION



COLUMN SIZE

BEAM SIZE

BRICK MARKING



ELECTRIC LAYOUT



ELECTRICAL LEGEND

1	SWITCH
2	10A MCB
3	15A MCB
4	20A MCB
5	25A MCB
6	30A MCB
7	40A MCB
8	50A MCB
9	63A MCB
10	80A MCB
11	100A MCB
12	125A MCB
13	160A MCB
14	200A MCB
15	250A MCB
16	315A MCB
17	400A MCB
18	500A MCB
19	630A MCB
20	800A MCB
21	1000A MCB
22	1250A MCB
23	1600A MCB
24	2000A MCB
25	2500A MCB
26	3150A MCB
27	4000A MCB
28	5000A MCB
29	6300A MCB
30	8000A MCB
31	10000A MCB
32	12500A MCB
33	16000A MCB
34	20000A MCB
35	25000A MCB
36	31500A MCB
37	40000A MCB
38	50000A MCB
39	63000A MCB
40	80000A MCB
41	100000A MCB
42	125000A MCB
43	160000A MCB
44	200000A MCB
45	250000A MCB
46	315000A MCB
47	400000A MCB
48	500000A MCB
49	630000A MCB
50	800000A MCB
51	1000000A MCB
52	1250000A MCB
53	1600000A MCB
54	2000000A MCB
55	2500000A MCB
56	3150000A MCB
57	4000000A MCB
58	5000000A MCB
59	6300000A MCB
60	8000000A MCB
61	10000000A MCB
62	12500000A MCB
63	16000000A MCB
64	20000000A MCB
65	25000000A MCB
66	31500000A MCB
67	40000000A MCB
68	50000000A MCB
69	63000000A MCB
70	80000000A MCB
71	100000000A MCB
72	125000000A MCB
73	160000000A MCB
74	200000000A MCB
75	250000000A MCB
76	315000000A MCB
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112	1250000000000A MCB
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