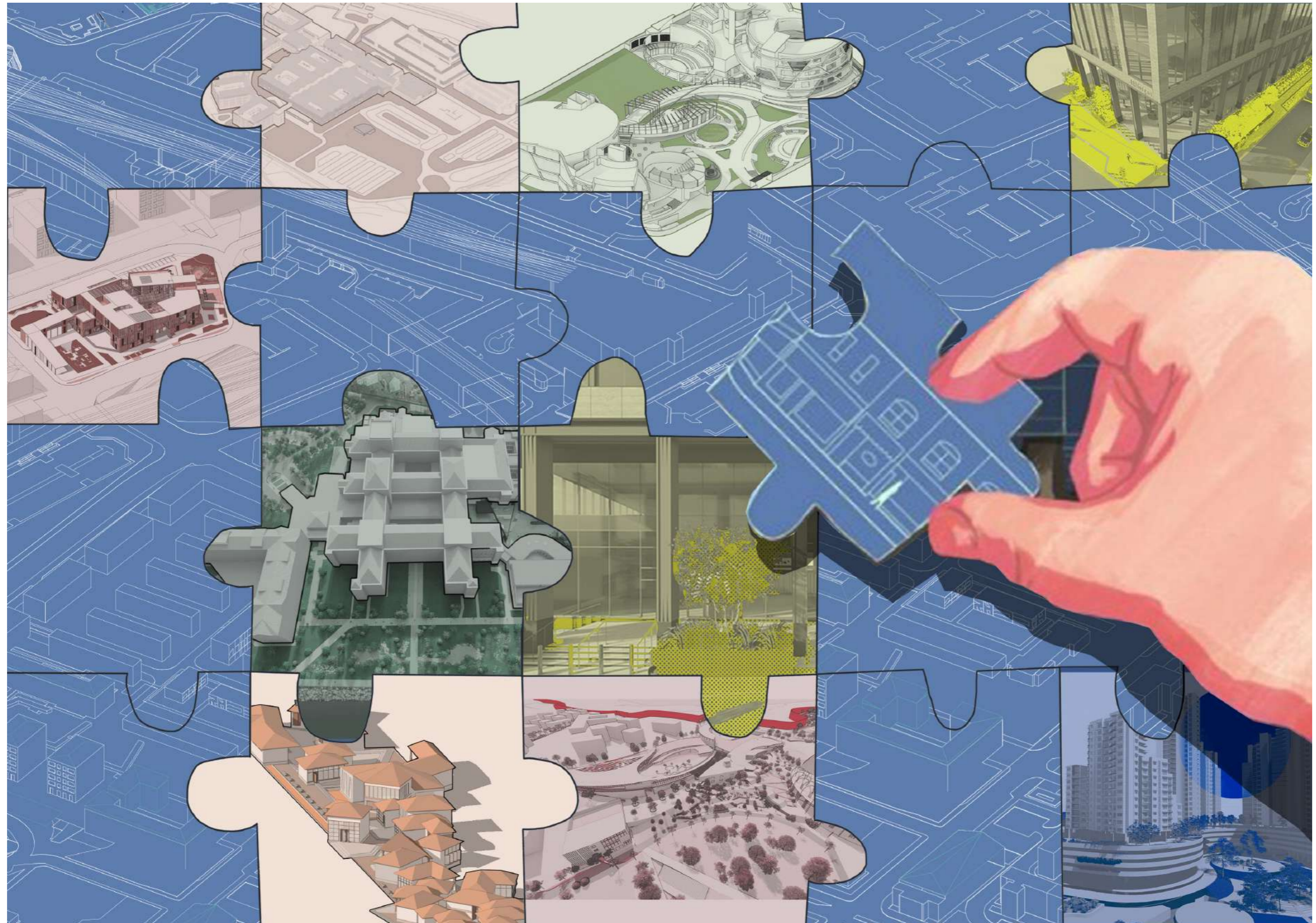


**DIVYA CHAUHAN**  
Part 2 Architectural Assistant I MArch  
Selected Works 2014 – 2026



# DIVYA CHAUHAN

Part 2 Architectural Assistant | MArch  
Right to Work: UK Dependent Visa (No Sponsorship Required)

I am a Part 2 Architectural Assistant (MArch) with a robust foundation of international practice across the UK and India. My experience spans the technical delivery of complex UK healthcare masterplans to the spatial reconfiguration of high-density urban micro-housing. Highly proficient in BIM coordination (Revit) and detailed facade articulation, my work bridges the gap between rigorous spatial problem-solving and highly crafted execution. Ultimately, I am driven by the belief that architecture must combat emotionally unhealthy environments; my goal is to translate complex technical requirements into radically more joyful, engaging, and human places that actively serve the emotional and social well-being of their communities. Drawing on my background in architectural pedagogy, I am seeking a role within a dynamic London studio to deliver socially conscious, technically robust architecture.

 PHONE  
+44 7471645110

 EMAIL  
divyamistry.uk@gmail.com

 LINKEDIN  
<https://www.linkedin.com/in/divya-mistry/>

**DIVYA  
CHAUHAN**  
Architect,  
Designer,  
Professor



## WORK EXPERIENCE

- Assistant Professor / Design Tutor**
  - Aditya College of Architecture, Mumbai, India | 2025 – PresentDelivered undergraduate design studio modules, bridging academic theory with practical industry execution. Mentored students in complex spatial problem-solving, urban interventions, and technical detailing.
- Lead Designer**
  - Independent Freelance Practice, Mumbai, India | 2024 – PresentDelivered bespoke residential spatial reconfigurations (up to 150 sqm) across all RIBA Stages (1–6). Managed comprehensive technical drawing packages, procurement budgets, and direct contractor coordination for strict quality control.
- Part 2 Architectural Assistant**
  - Keppie Design, Glasgow, UK | 2023 – 2024Core technical team member for a major regional healthcare facility (Monklands Replacement Hospital). Utilized Revit for BIM coordination, detailing bespoke facade and cladding systems for fabrication. Produced rigorous external envelope packages and high-fidelity visuals (Enscape/Lumion) for RIBA Stages 2–4.
- Part 2 Architectural / Landscape Assistant**
  - Hirsts Landscape Architects, Glasgow, UK | 2021 – 2023Contributed to high-profile public realm and healthcare masterplans (JPMorgan Chase HQ, Golden Jubilee Hospital). Produced complex 3D models and technical working drawings using Revit, AutoCAD, and SketchUp to bridge landscape strategy with architectural detailing.
- Architectural Assistant**
  - Ar. Jigesh Patel, Mumbai, India | 2019 – 2020Spearheaded high-density micro-housing interventions (23 sqm duplexes) from concept to execution. Led multi-disciplinary coordination with MEP consultants and on-site contractors for rapid, budget-compliant delivery.
- Architectural Assistant**
  - Boolean Design Studio, Mumbai, India | 2018 – 2019Developed conceptual and technical packages for a diverse portfolio (wellness hub, residential scheme masterplan - both designed in harmony with the local culture and daily lives). Produced high-end 3D marketing visualizations, including commercial rollout visuals for the gym franchise SK-27.
- Architectural Intern**
  - Sanjeev Mhatre Associates, Mumbai, India | 2017 – 2018Supported technical documentation and execution drawings for large-scale industrial projects. Assisted with detailed interior layouts, compliance checking, and on-site implementation.

## RESEARCH, PUBLICATIONS & CIVIC ENGAGEMENT

- Published Author & Speaker**

IDRC Conference Authored and presented a research paper on “The Improvised Node: Relationship of Informal Commercial Manufacturing and Transport Hubs” at the IDRC Conference. The research was subsequently published in the official conference journal.
- Civic Design Consultant**

Borivali Subway Redevelopment Collaborated with local government authorities as part of the core design team to propose public realm and infrastructural enhancements for the Borivali Subway urban regeneration project.
- Academic Leadership**

Sensory Architecture Installation  
Directed a cohort of undergraduate students in the conceptualization, material sourcing, and physical fabrication of an interactive, community-focused sensory installation.
- Community Engagement & Pro-Bono Initiatives**

Active participant in community-based art exhibitions. Previously led pro-bono civic beautification projects (railway and police station upgrades) alongside the MAD (Make A Difference) NGO, and executed a Green Wall installation for a local school.

## SOFTWARE:



## EDUCATION

### Master of Architecture (MArch) in Architectural Design

University of Strathclyde, Glasgow, UK | 2022

**Grade:** Graduated with Merit  
**Award:** Recipient of the prestigious Dean's Scholarship

### Bachelor of Architecture (BArch)

Aditya College of Architecture  
Mumbai, India | 2019

**Grade:** 8.19 C.G.P.I.  
**Awards:** Secured 3rd Rank overall in the graduating cohort  
Awarded 'Best Performer of the Year' (2014-2015)

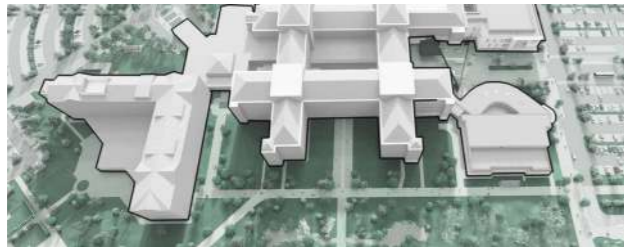
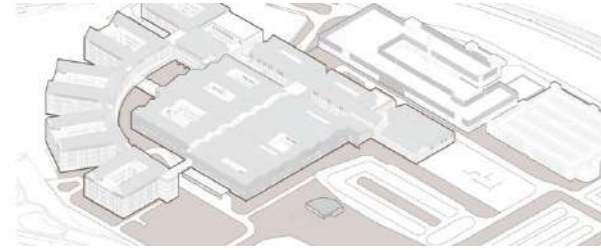
## COMPETENCIES:

BIM Coordination  
Facade Detailing (RIBA Stages 2-4)  
Public Realm Masterplanning  
High-Density Residential Delivery  
Urban Research  
Pedagogy

## LANGUAGES:

English, Hindi, Marathi, Gujarati

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01

## Professional UK Experience

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Monklands Replacement Hospital

02

### Hirsts Landscape Architects

JPMorgan Chase Headquarters

03

Golden Jubilee Hospital

## UK Academic Projects

### University of Strathclyde

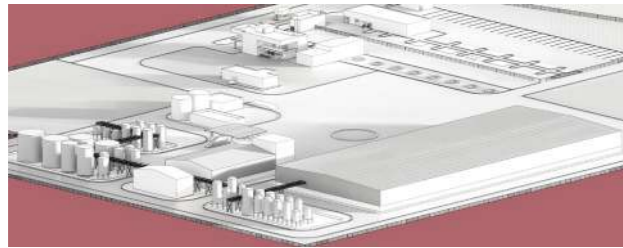
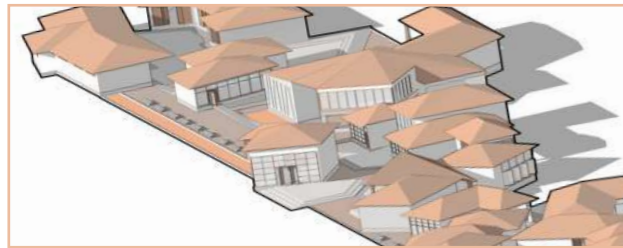
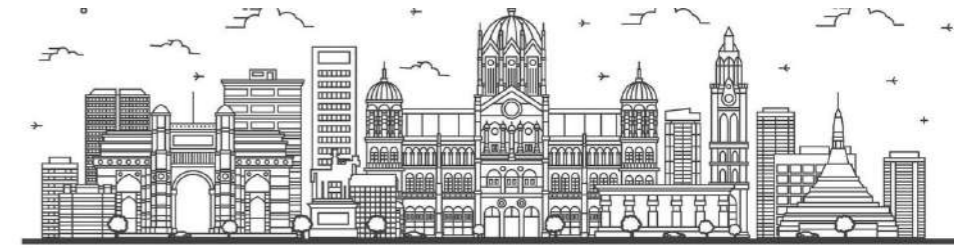
04

Community Development Hub - Thesis

05

Subway Redevelopment and Neighbourhood Revival





## Professional India Experience

06

### Flamboyance Design Studio

Ganatra - 4bhk duplex

07

### Boolean Design Studio

Ashoka Wellness Hub

08

Residential Scheme

09

### Mhatre Sanjeev Architects

Petronas Plant

## India Academic Projects

### Bachelors Academic Projects



10

Institute for Transgender and Auditorium - Thesis



11

Mass Housing - Semester 7

# 01 MONKLANDS HOSPITAL

KEPPIE DESIGN

**Location:** Airdrie, Scotland

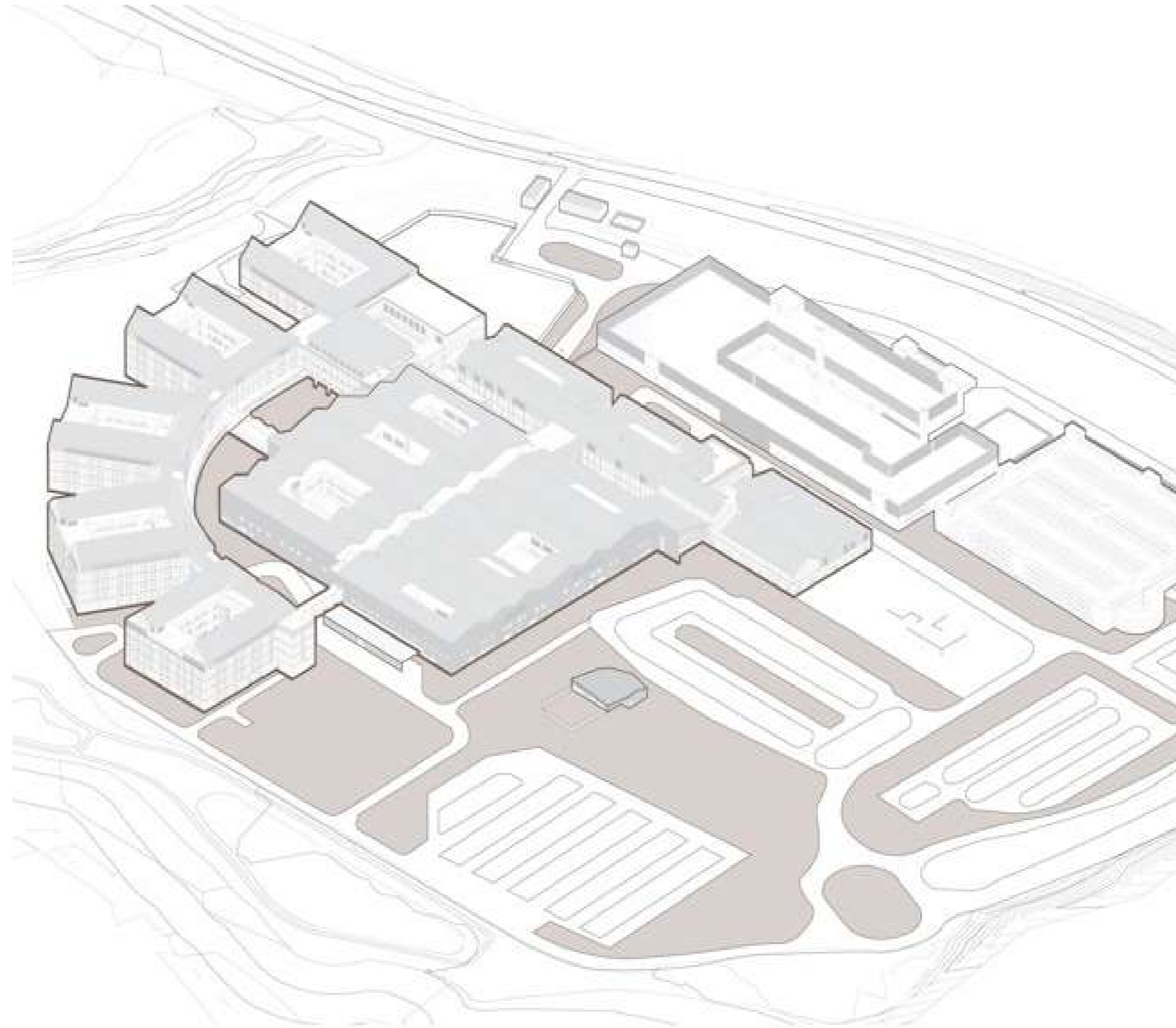
**Role:** Architectural Assistant Part 2

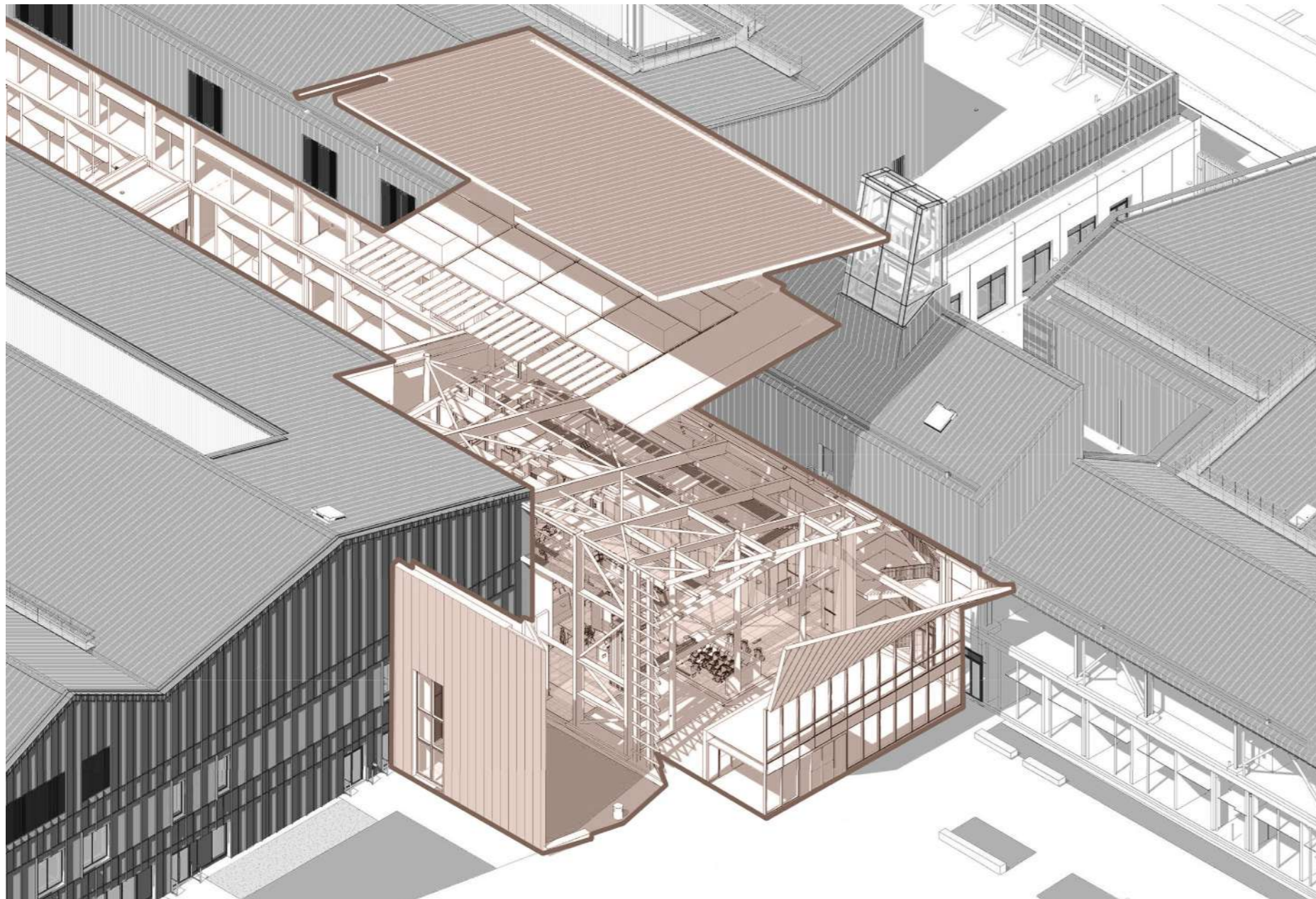
**Typology:** Healthcare

**Software:** Revit, Enscape, Lumion

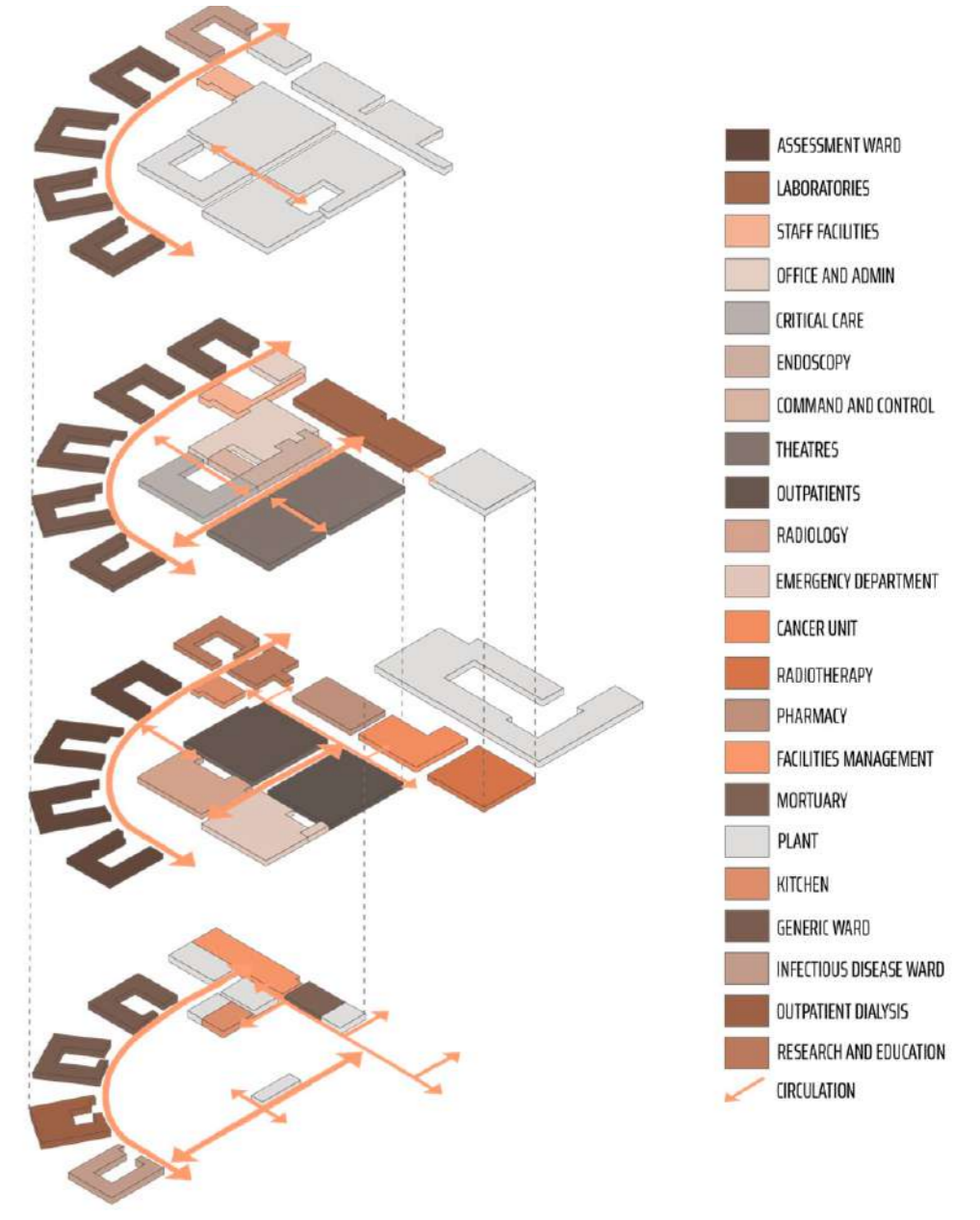
**RIBA Stages:** 2-3

At the heart of this regional healthcare facility was the drive to bridge complex clinical constraints with the human experience of healing. As part of the core technical team, my focus was to develop a performing facade that balanced strict energy efficiency regulations with expressive architectural articulation. Every technical decision was grounded in empathetic design: window proportions were meticulously calibrated to maximize therapeutic daylight for patient recovery, while the rigorous panelization strategy was engineered to minimize disruptive on-site construction. By integrating advanced BIM coordination with multidisciplinary consultant collaboration, I translated these human-centric goals into robust architectural packages, using compelling visual storytelling to drive consensus and secure vital stakeholder approvals.

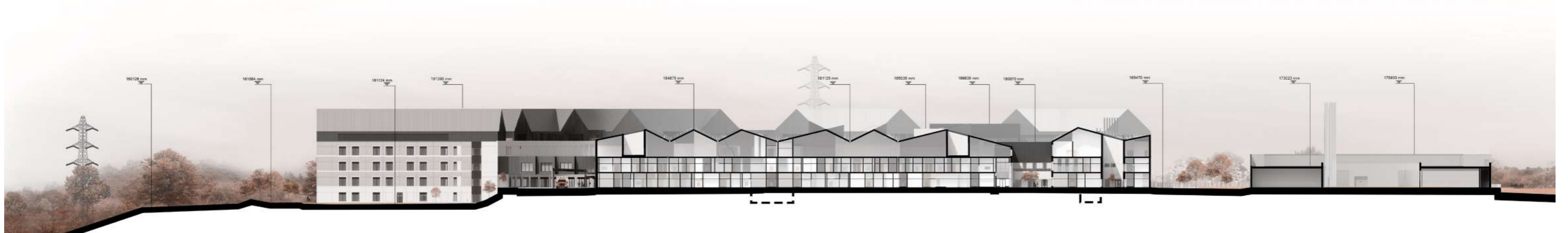




ENTRANCE LOBBY VIEW



EXPLODED DIAGRAM



SITE SECTION

SECTIONAL PERSPECTIVE



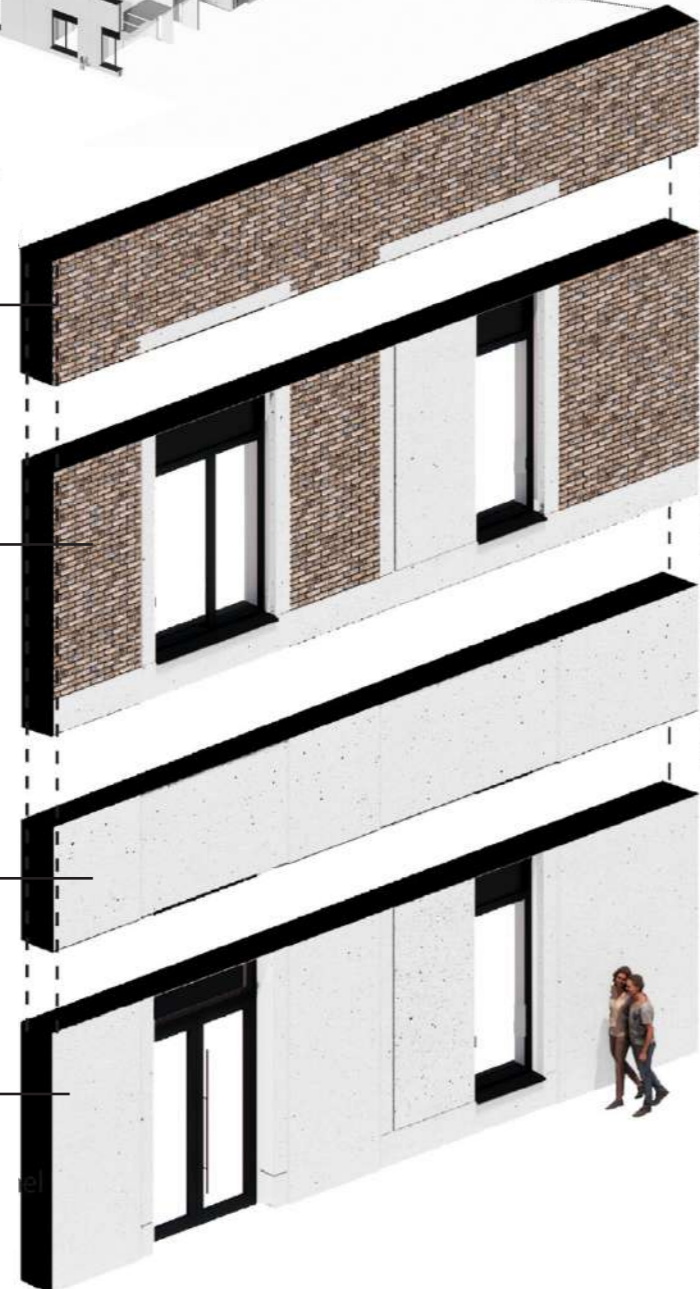
Lvl 00 Top panel

Lvl 00 Bottom panel

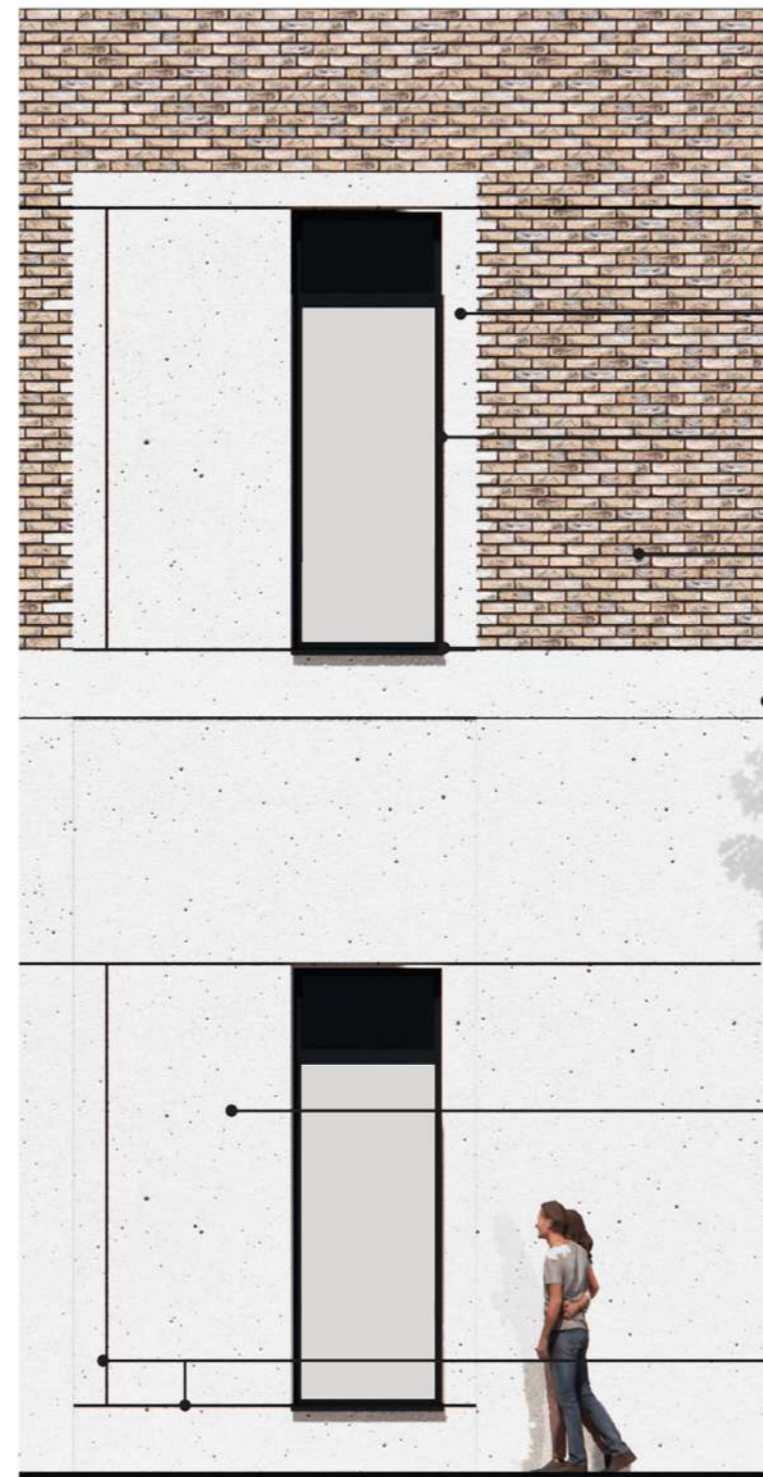
Basement Top panel

Basement Bottom panel

PANELIZATION



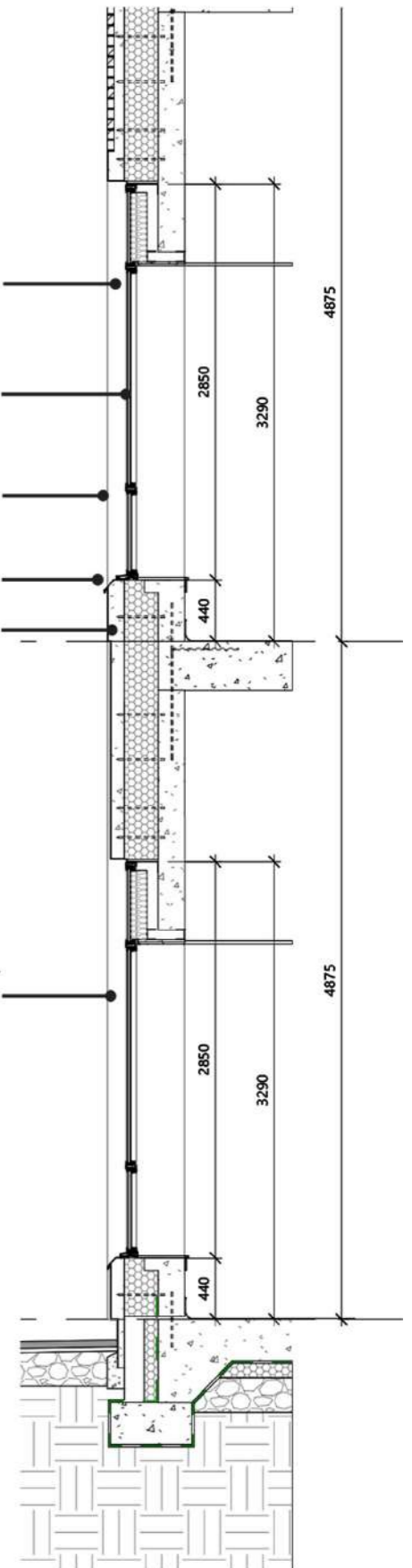
PART BAY ELEVATION - NON OPENABLE WINDOWS



- ACID ETCHED FINISH AROUND WINDOW OPENINGS
- RAL7016 SATIN FINISH WINDOW FRAME WITH SPANDREL
- SANDWICH PANEL BRICK FACE FINISH
- 45° CILL TO WINDOWS
- ACID ETCHED STRINGER COURSE

FULL HEIGHT RECESSED CONCRETE AT BASEMENT WINDOW / DOOR OPENINGS

DUMMY JOINTS



SECTION DETAIL



# 02 JP MORGAN HEADQUARTERS

HIRSTS LANDSCAPE ARCHITECTS

**Location:** Glasgow, Scotland

**Role:** Architectural Assistant Part 2

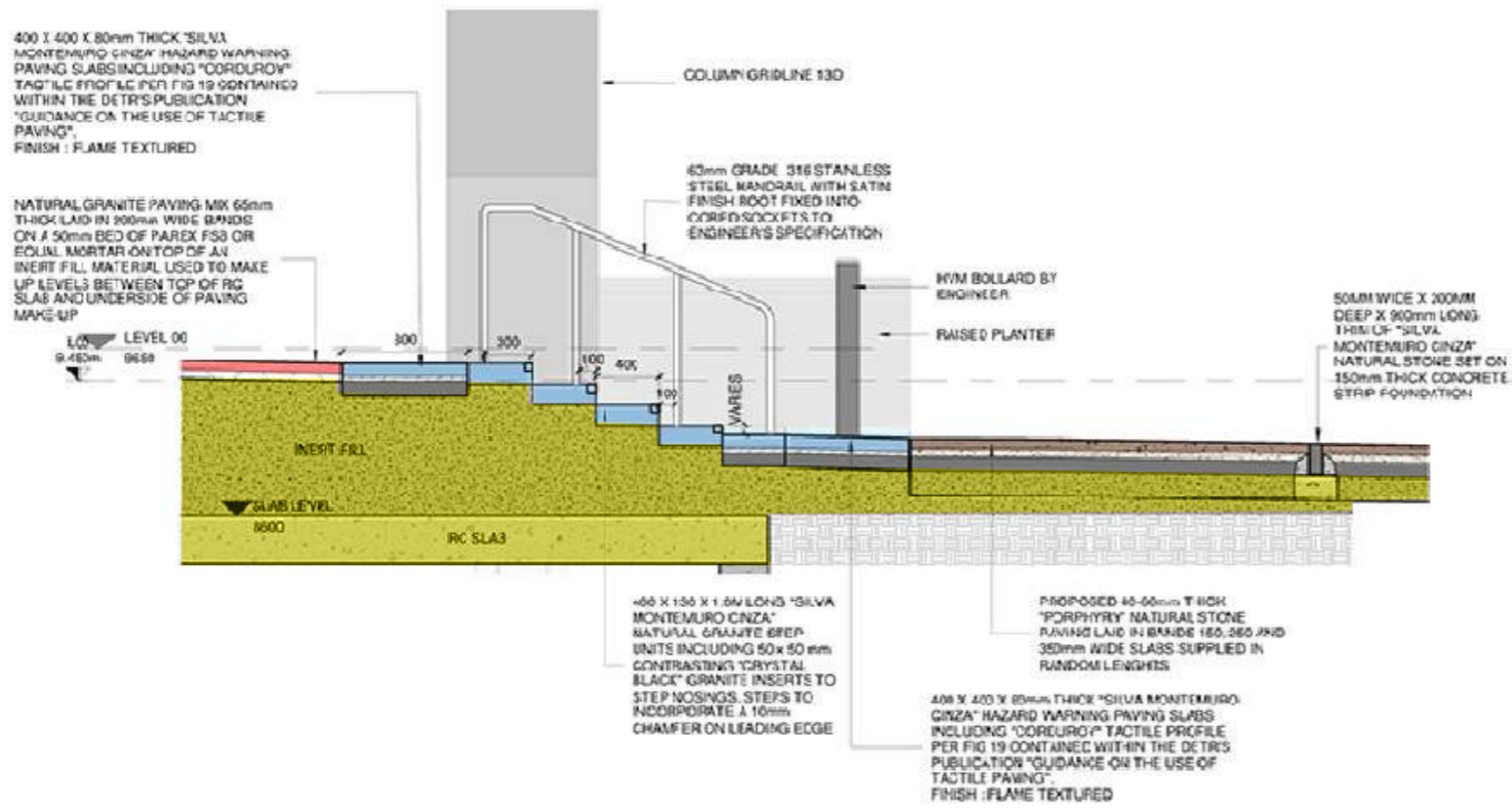
**Typology:** Commercial

**Software:** Revit, Enscape, Lumion

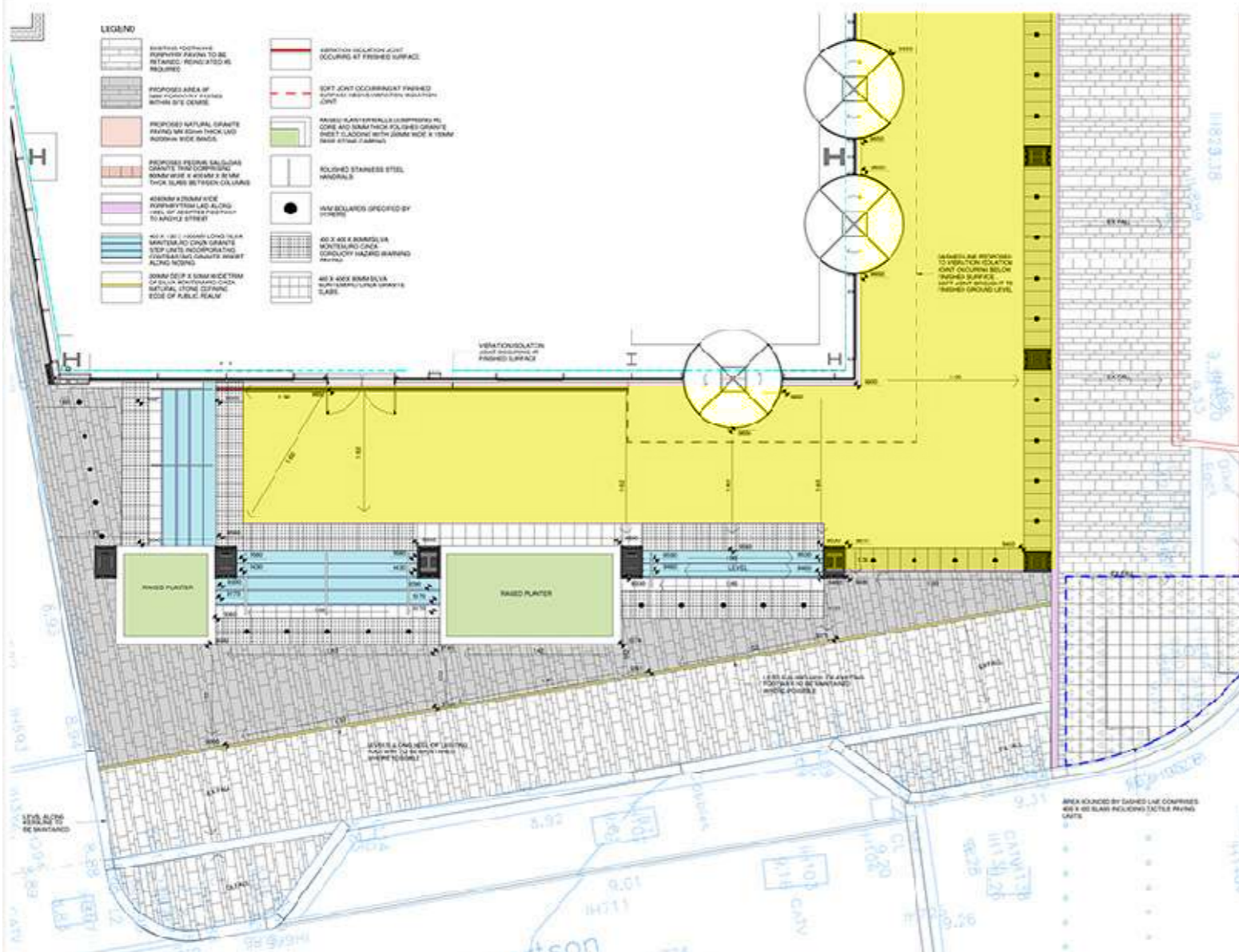
**RIBA Stages:** 2-3

This prominent public realm intervention is a commercial streetscape located at the base of the new JPMorgan Chase headquarters, facing Argyle, York, and Robertson Streets. The design establishes clear spatial definition and ensures smooth pedestrian flow within a severely constrained urban context. Tasked with integrating the landscape strategy with the main architectural envelope, I built the site's comprehensive Revit model. I was directly responsible for creating the detailed plans, sections, and hard-landscaping construction details required for execution.





SECTION



PLAN



VIEW



# 03 GOLDEN JUBILEE HOSPITAL

HIRSTS LANDSCAPE ARCHITECTS

**Location:** Clydebank, Glasgow

**Typology:** Educational, Cultural

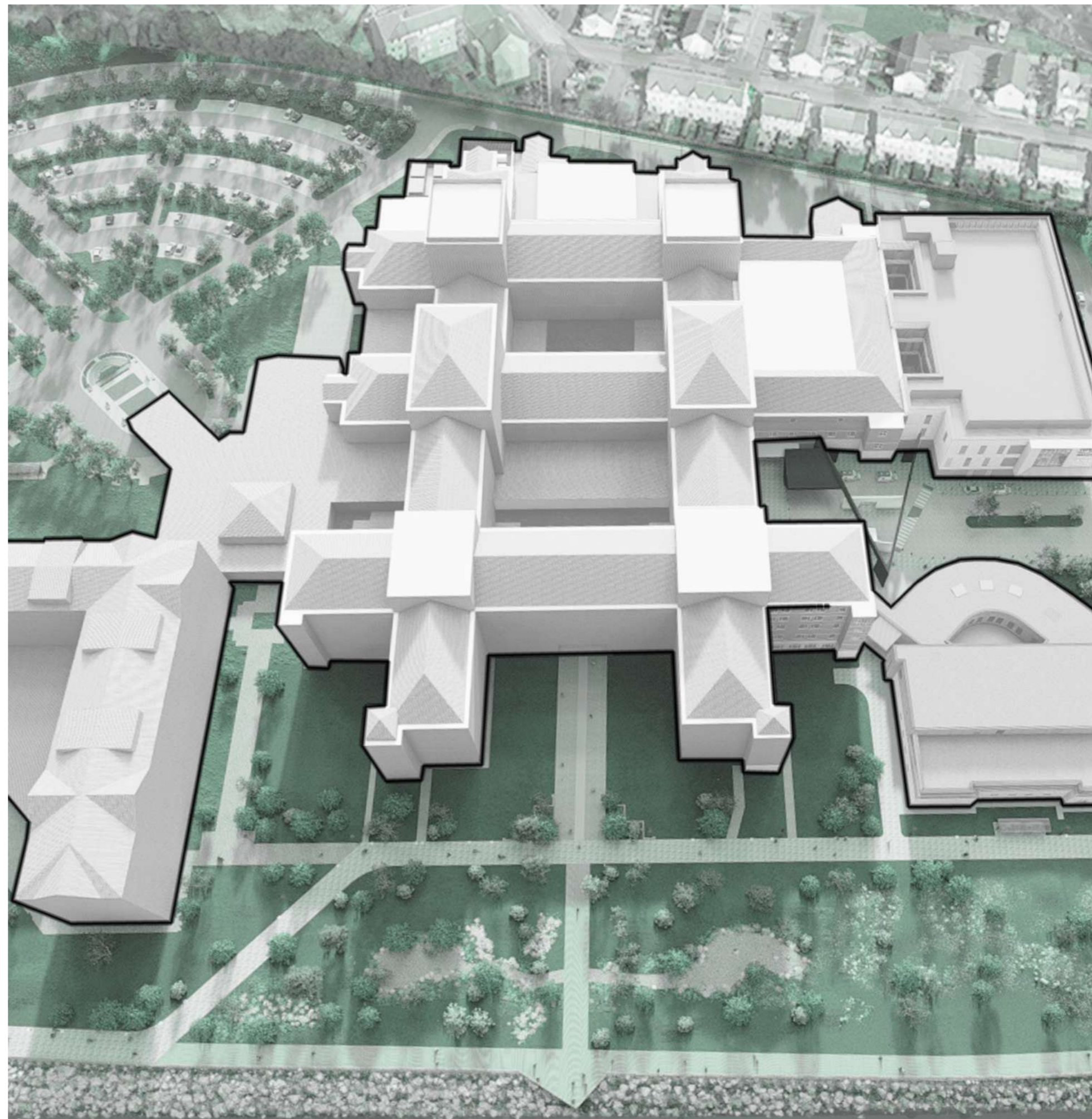
**Role:** Architectural Assistant Part 2

**Software:** Autocad, Lumion, Sketchup

**RIBA Stages:** 3-4

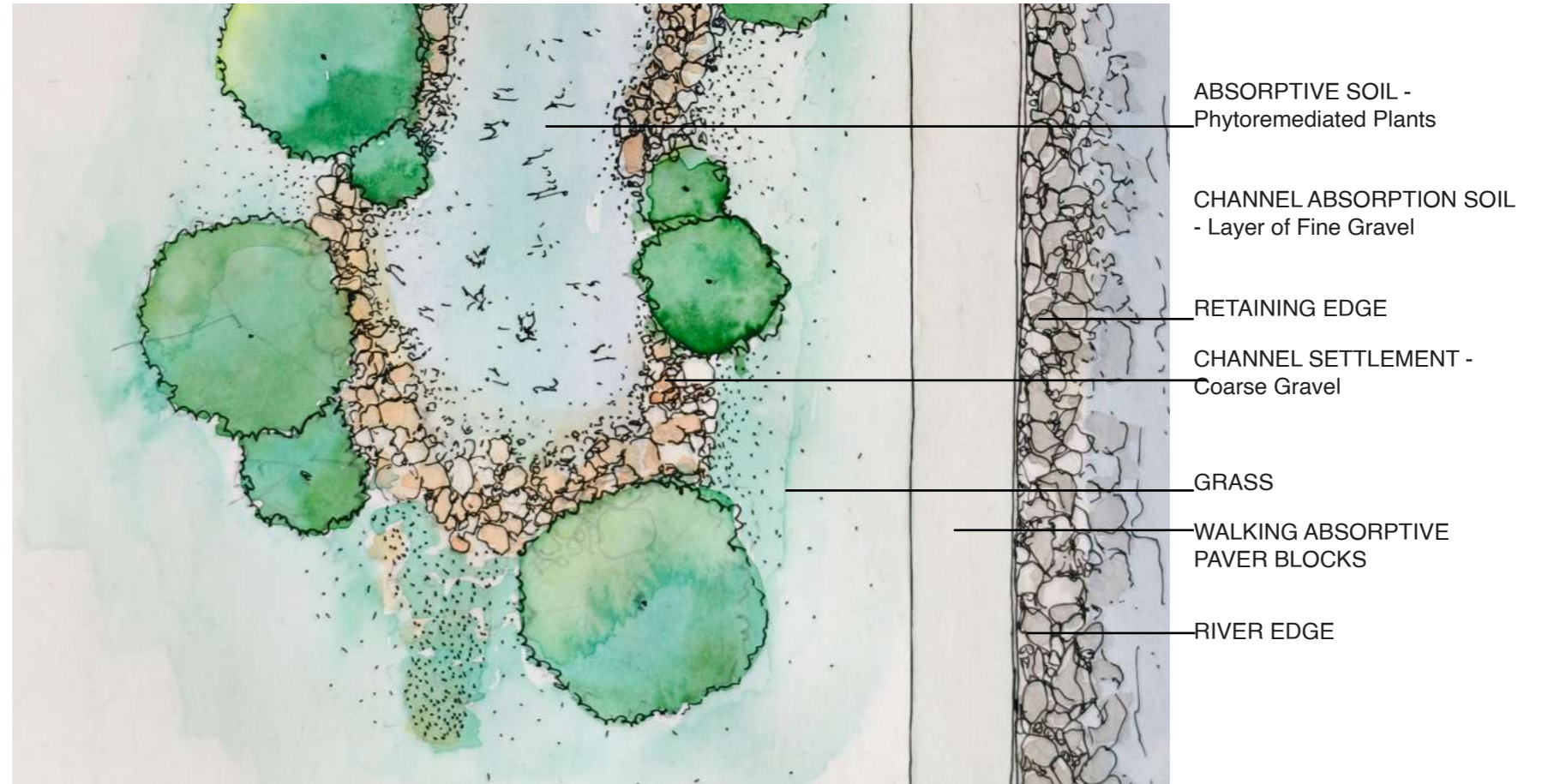
This project, which was commissioned by Kier Construction on behalf of the NHS, included a thorough estate review and the creation of a strategic masterplan to improve the hospital's public interface and external facilities.

Critical accessibility improvements and sustainability integration were the main focus of the intervention; in particular, accessible parking provisions were rationalised and EV charging infrastructure was integrated. In order to enhance the therapeutic environment and overall visitor experience, I helped with the 3D modelling and visual communication of the suggested soft landscaping and planting techniques.

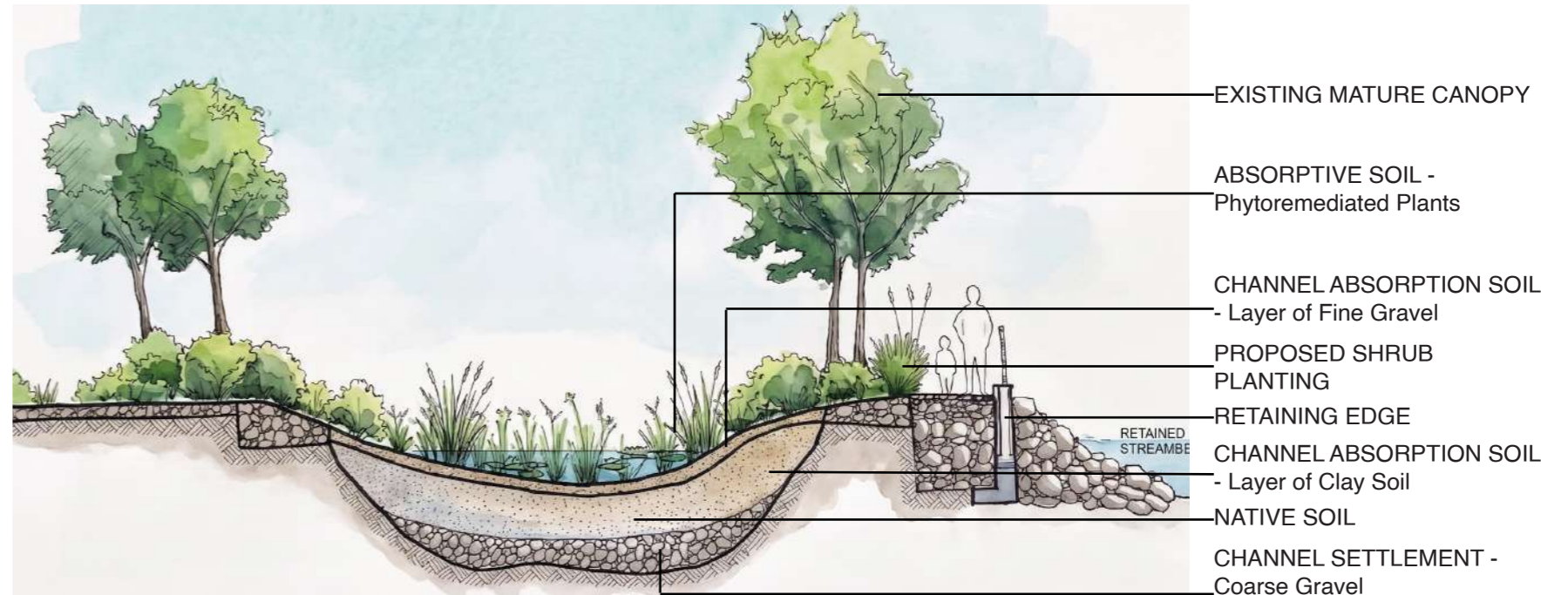




VIEWS



PLAN



BIO-SWALE SECTION

# 04 COMMUNITY HUB

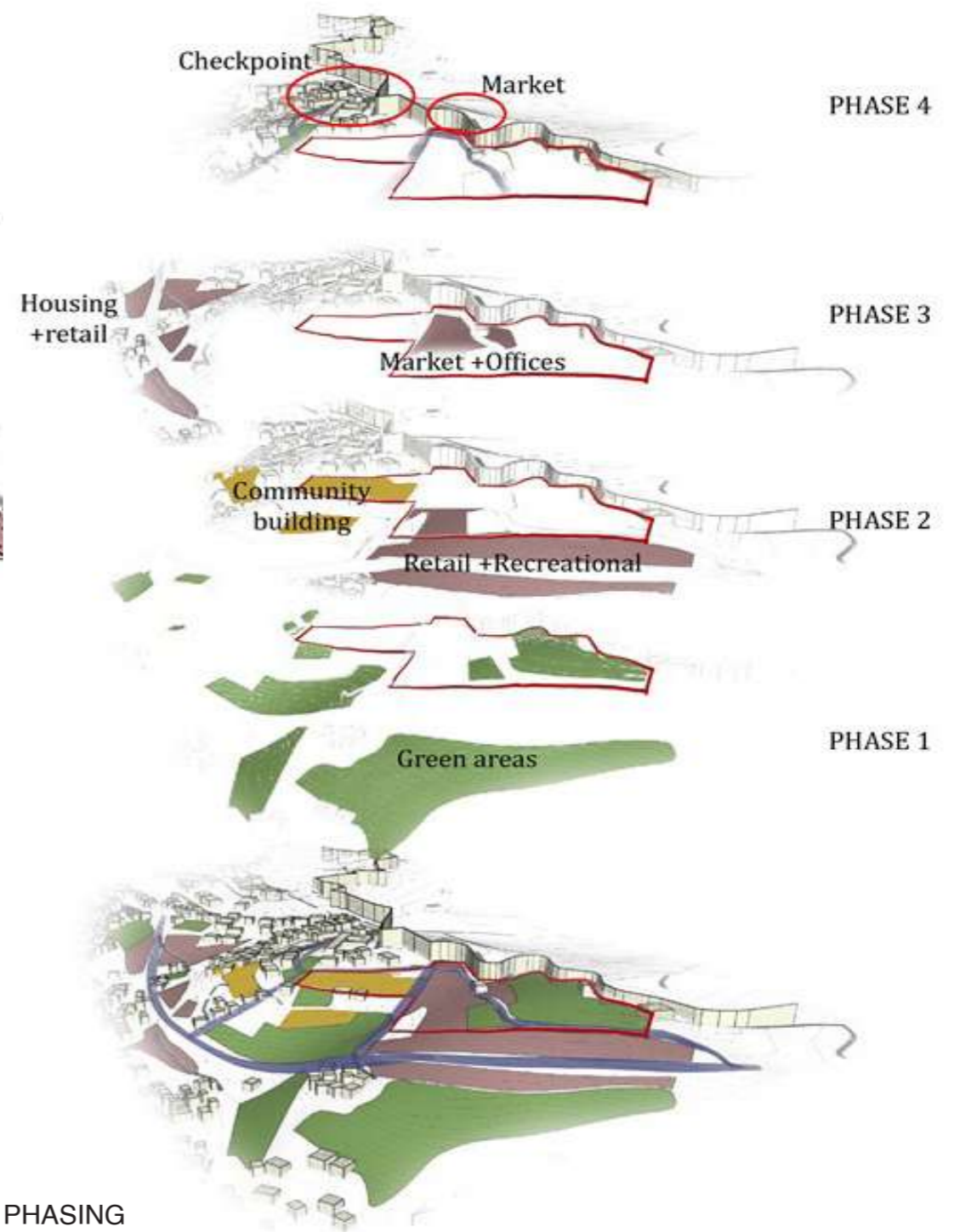
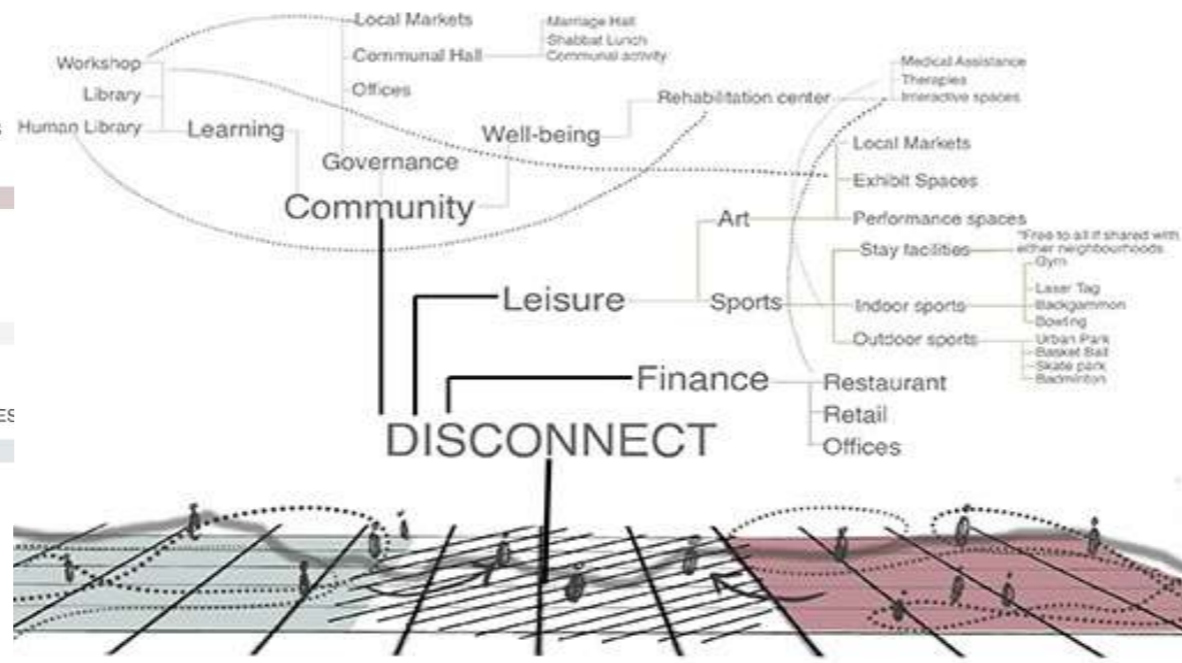
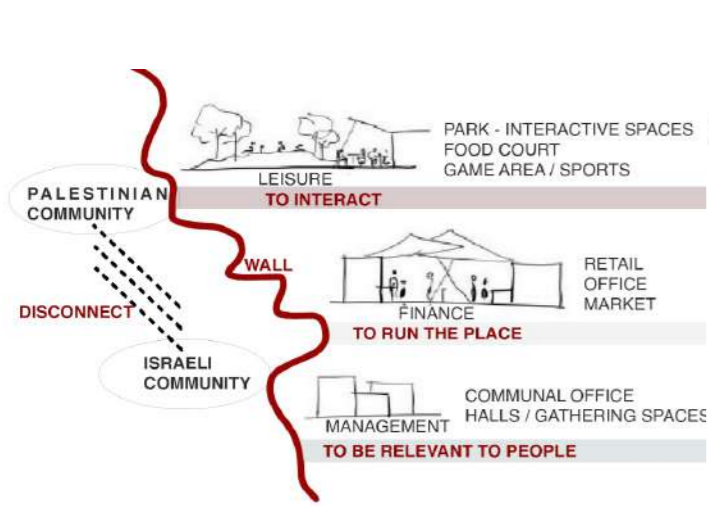
M.ARCH THESIS

**Location:** Ras al-Amud, Jerusalem  
**Typology:** Civic / Mixed Use  
**Software:** Revit, Lumion, Indesign, Photoshop

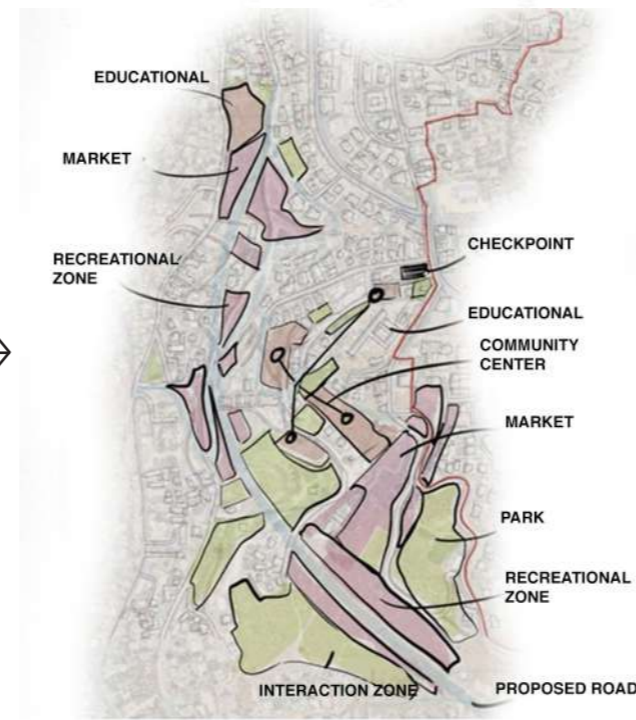
Within a highly contested urban fabric, this research-led urban intervention explores the architectural dismantling of socio-political and physical barriers.

The thesis suggests a civic condenser that serves as a catalyst for community integration, acknowledging that infrastructural segregation (like the separation wall) necessitates phased, systemic deconstruction. The architecture offers a scalable urban strategy for neighbourhood revitalisation throughout the city by providing a localised framework for non-violent sustainability and cross-community development through the programming of educational, recreational, and governance spaces.





PROGRAMME DEVELOPMENT

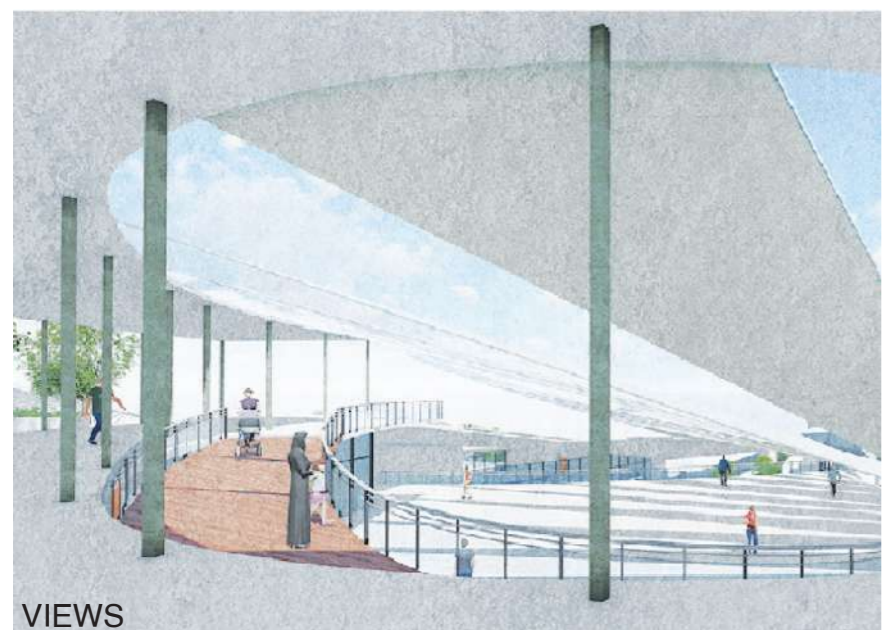


NEIGHBOURHOOD STUDY

ROAD NETWORK

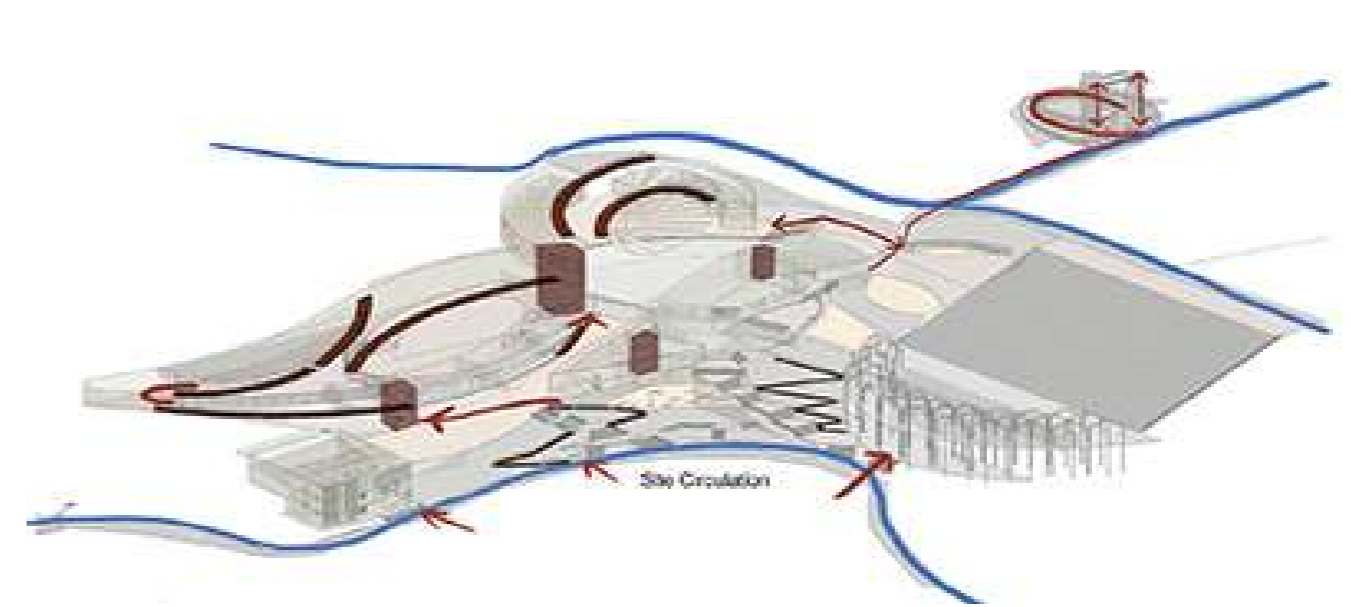
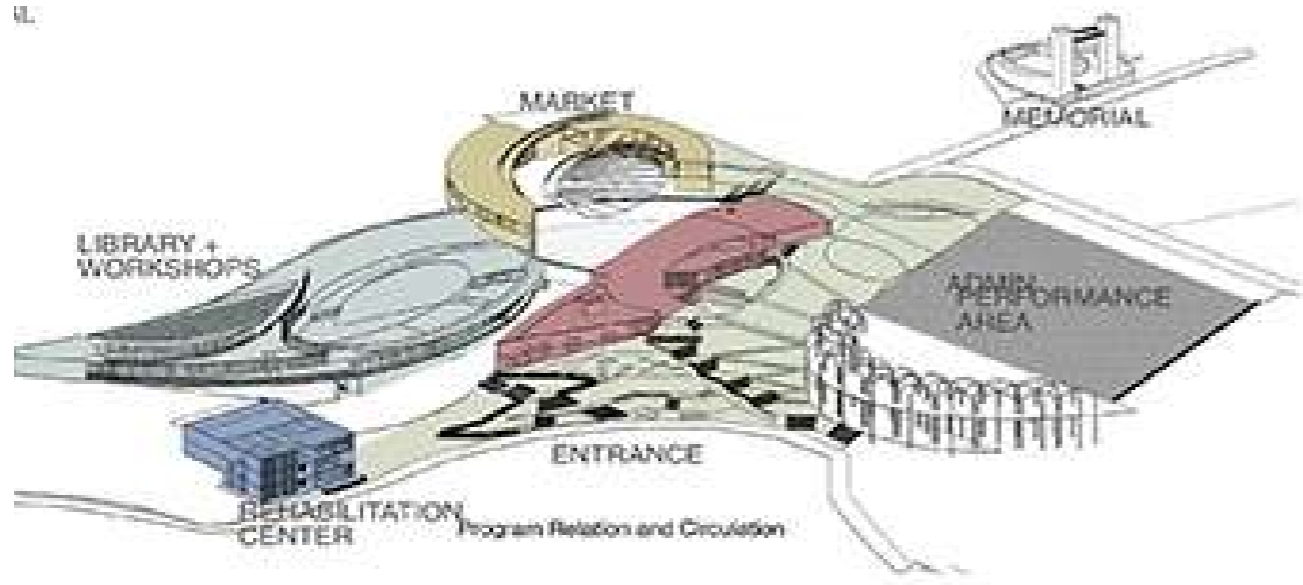
ZONING

PHASING



VIEWS





FORM DEVELOPMENT

CIRCULATION

ROOFS AS GROUND PLANE

ROOF AS RAMP

OUTDOOR READING SPACE

OUTDOOR MARKET AREA AND MULTIPURPOSE AREA

MULTIPURPOSE CIVIC SPACES

MARKET AREA

HUMAN LIBRARY

ROOF AS RAMP

LIBRARY

INDOOR GAME ROOM

WORKSHOPS

COMMUNITY HALL

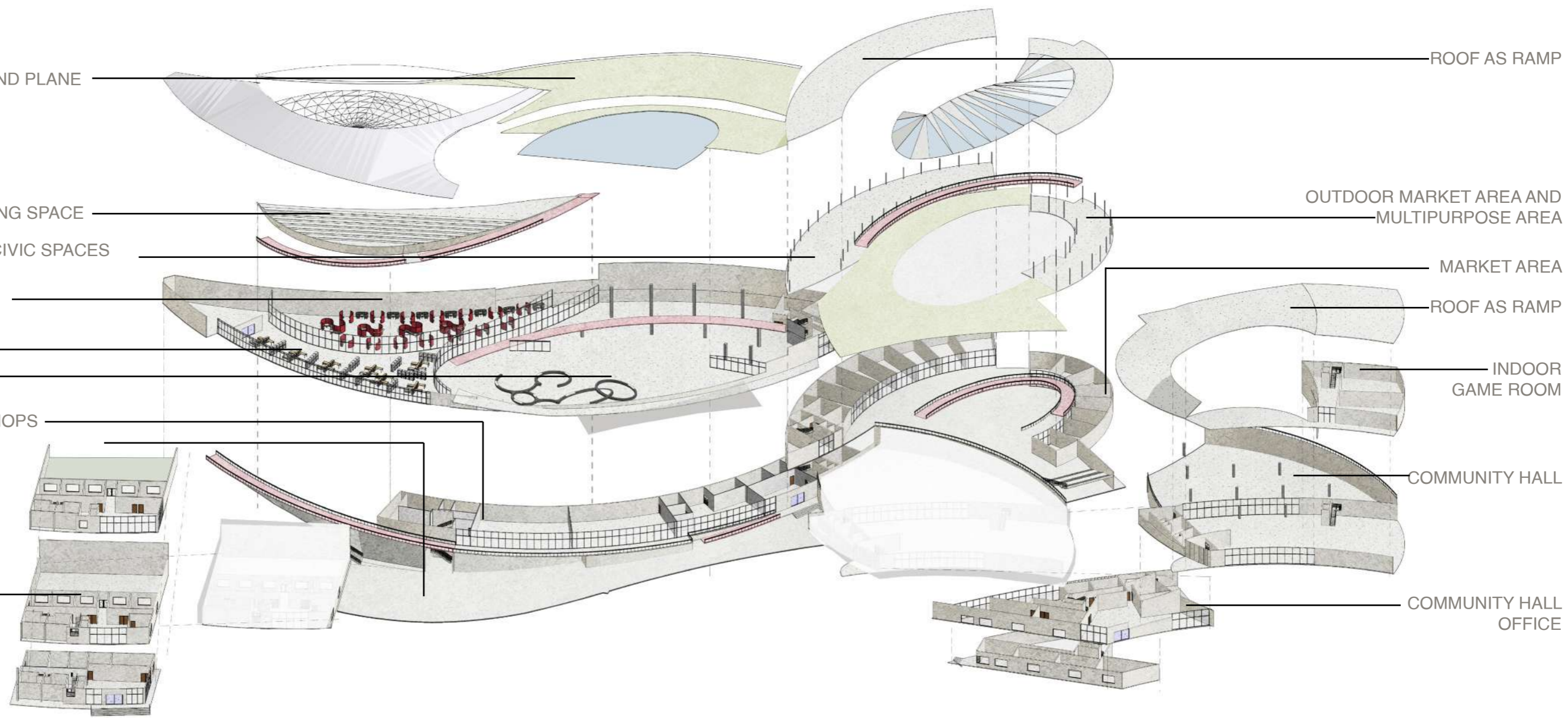
INDOOR WORKSHOPS

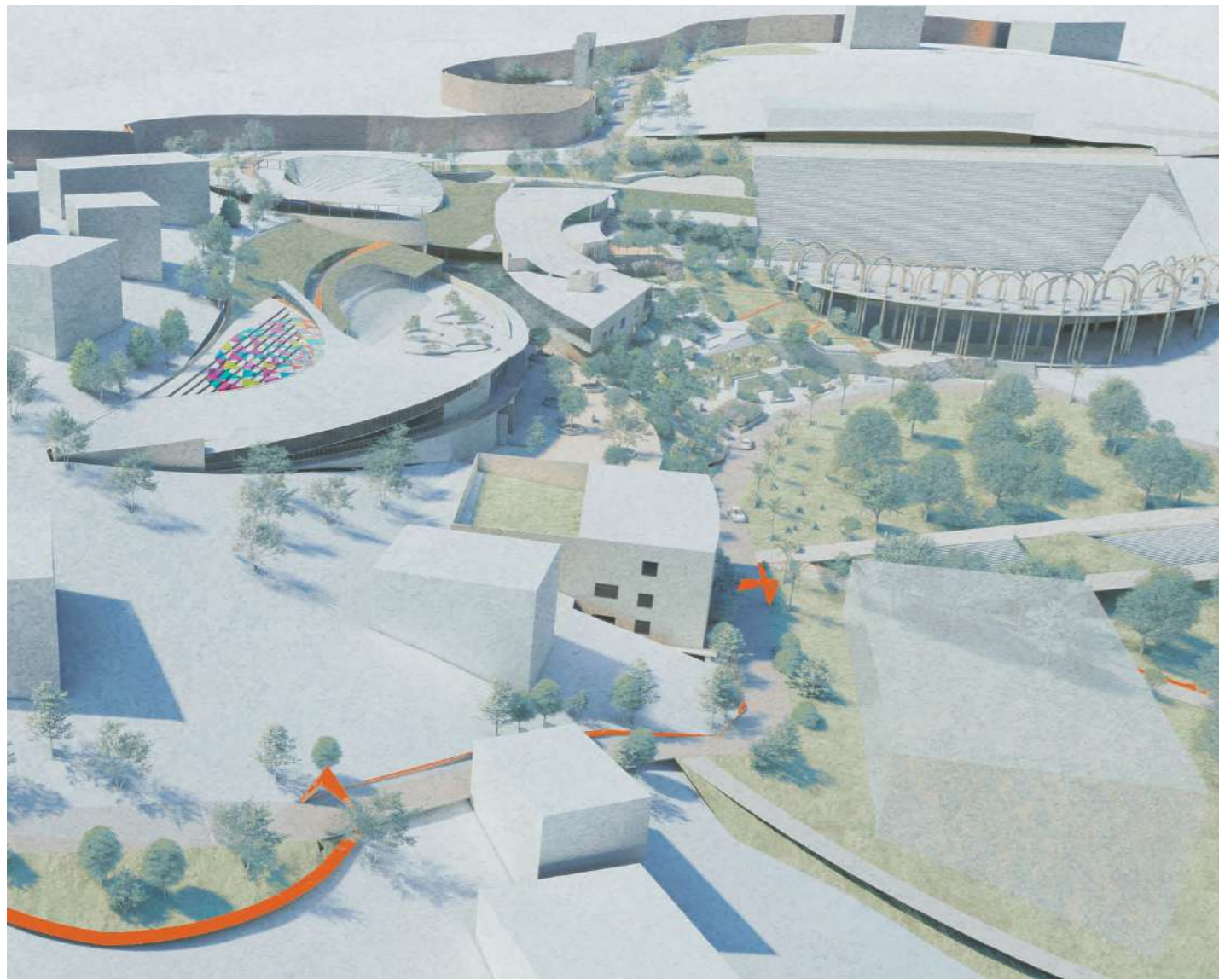
MAIN STREET

COMMUNITY HALL OFFICE

REHABILITATION CENTER

AXONOMETRIC VIEW

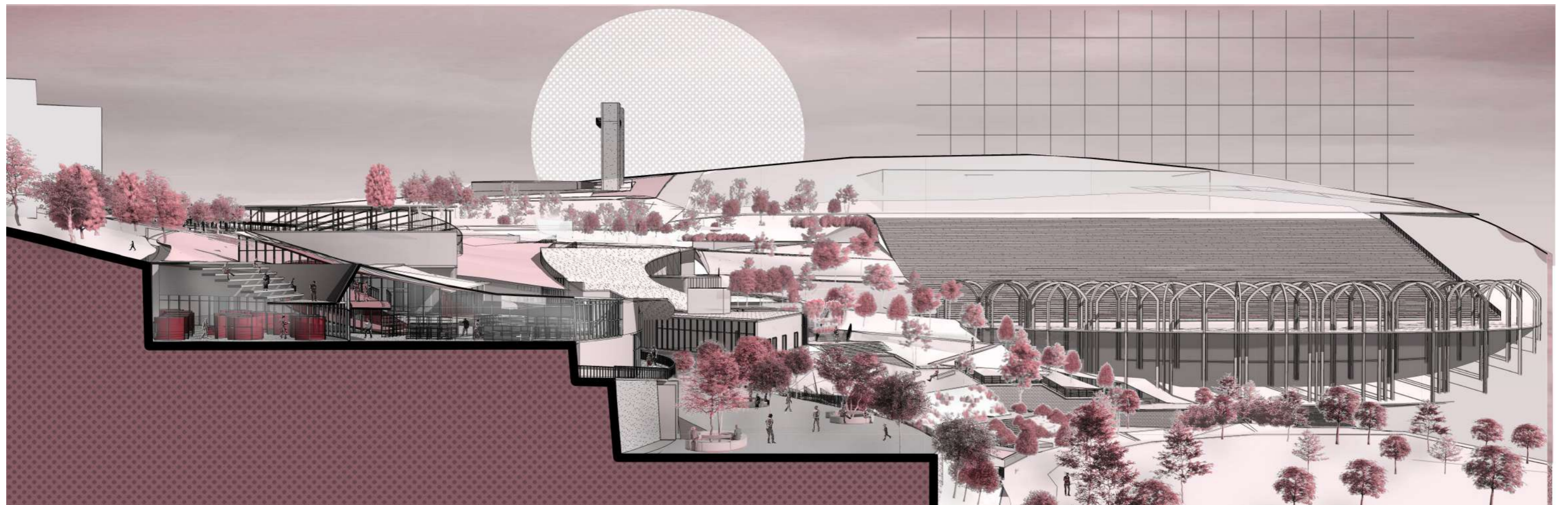




SITE VIEW



SITE PLAN



# 05 NEIGHBOURHOOD REVIVAL

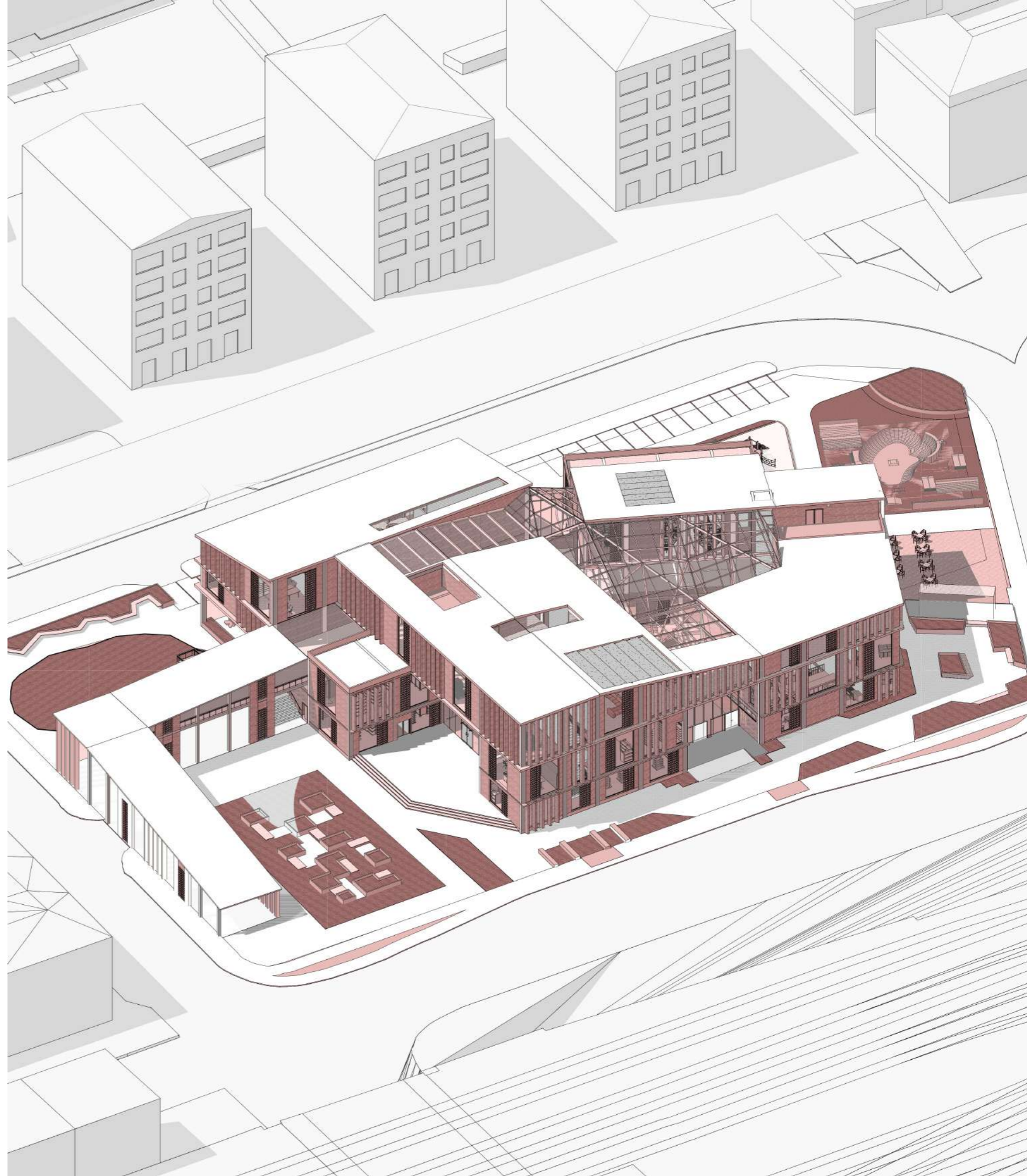
M.ARCH YEAR 1

**Location:** Laurieston, Glasgow

**Typology:** Masterplanning,  
Commercial

**Software:** Revit, Lumion, Indesign,  
Photoshop

Located in Glasgow's Southside, the project targets a historically neglected brownfield site currently functioning as a disjointed residential zone. While the immediate area suffers from a broken urban grain and underutilized green spaces, it holds significant untapped potential due to its existing transportation infrastructure and close proximity to the city center. To repair this fractured context, the design ideology leverages Transit-Oriented Development (TOD) principles to drive a strategic urban regeneration plan. By introducing high-density commercial, retail, and public amenity spaces, the masterplan aims to transform the area into a thriving, mixed-use community that revitalizes the landscape, creates local jobs, and seamlessly reconnects the urban fabric.



ZONING



CO-WORKING SPACE

RETAIL

CAFE

BOWLING ALLEY

RETAIL

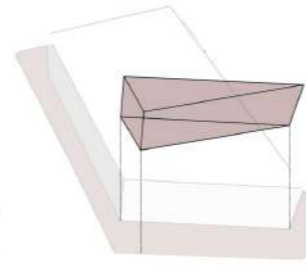
CAFE

RESTAURANT

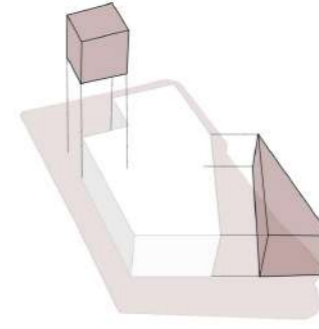
MASSING



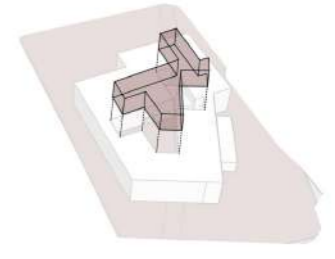
BUILT MASS



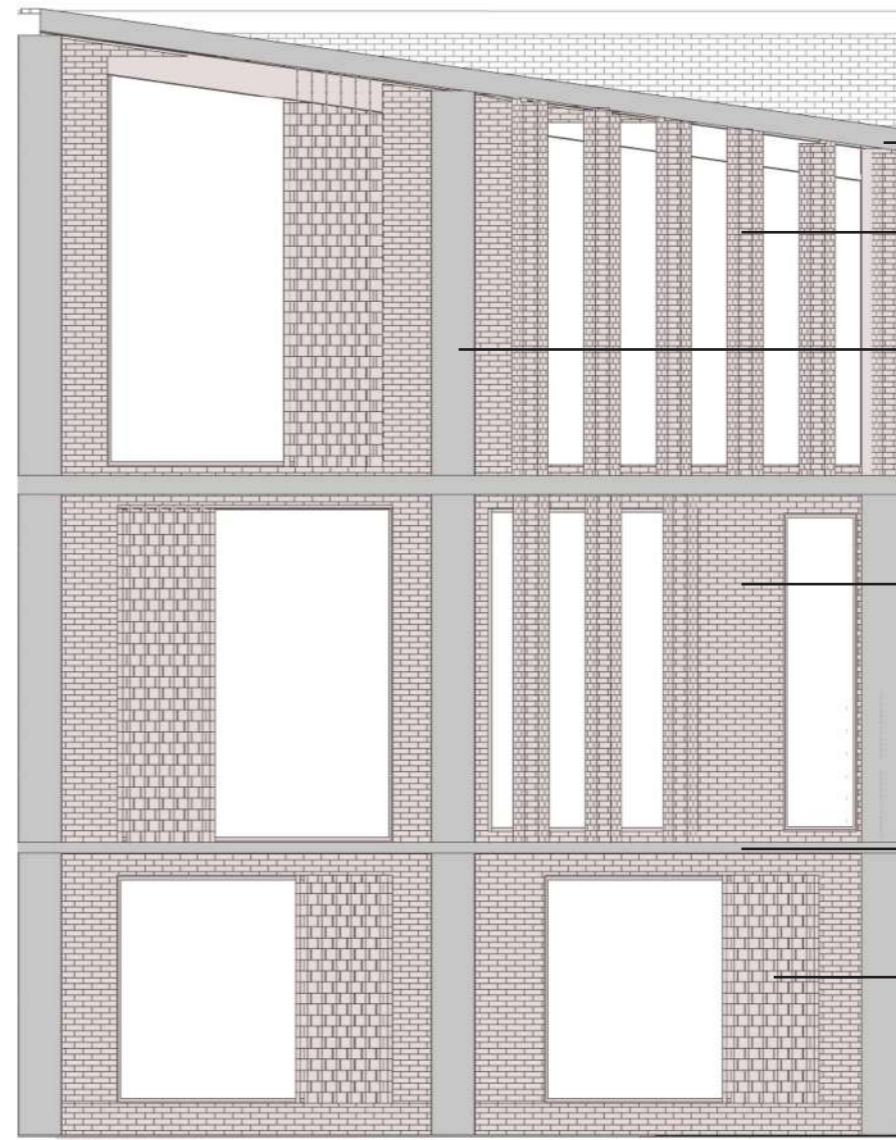
SUBTRACTION  
BASED ON SITE  
SHAPE



SUBTRACTION  
BASED ON  
PROGRAMS



CREATING CENTRAL  
ATRIUM



ROOF

BRICK PIER

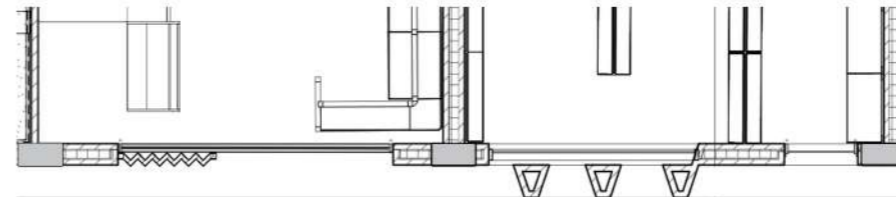
COLUMN

BRICK WALL

CONCRETE SLAB

PERFORATED BRICK  
SCREEN

ELEVATION



PLAN



NEIGHBOURHOOD COLLAGE (LAURIESTON)



ELEVATION



EXTERIOR VIEW



SECTIONAL PRESPECTIVE

# 06 GANATRA RESIDENCE

FLAMBOYANCE DESIGN STUDIO

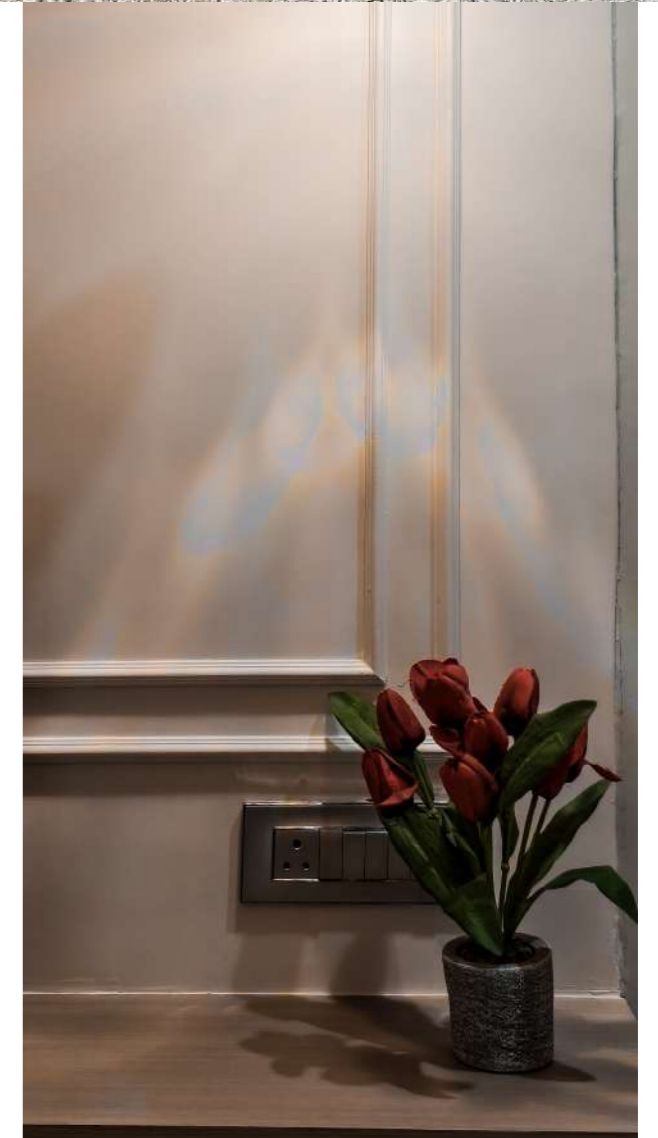
**Location:** Mumbai, India

**Typology:** Interior Design

**Software:** Autocad, Lumion, Photoshop

For the Ganatra Residence, a luxury 4BHK duplex, I led the complete turnkey delivery from initial conceptualization through to final on-site execution. Seeking to create an engaging and emotionally resonant home, the spatial reconfiguration was articulated through a carefully crafted palette of grey, teal, and natural wood tones. I managed the comprehensive technical packages and spearheaded direct coordination with contractors on-site to ensure strict quality control and budget compliance during the build. The photographs presented here capture the completed on-site reality, demonstrating my ability to work with autonomy, navigate live construction challenges, and bridge the gap between rigorous spatial problem-solving and high-quality physical craftsmanship.





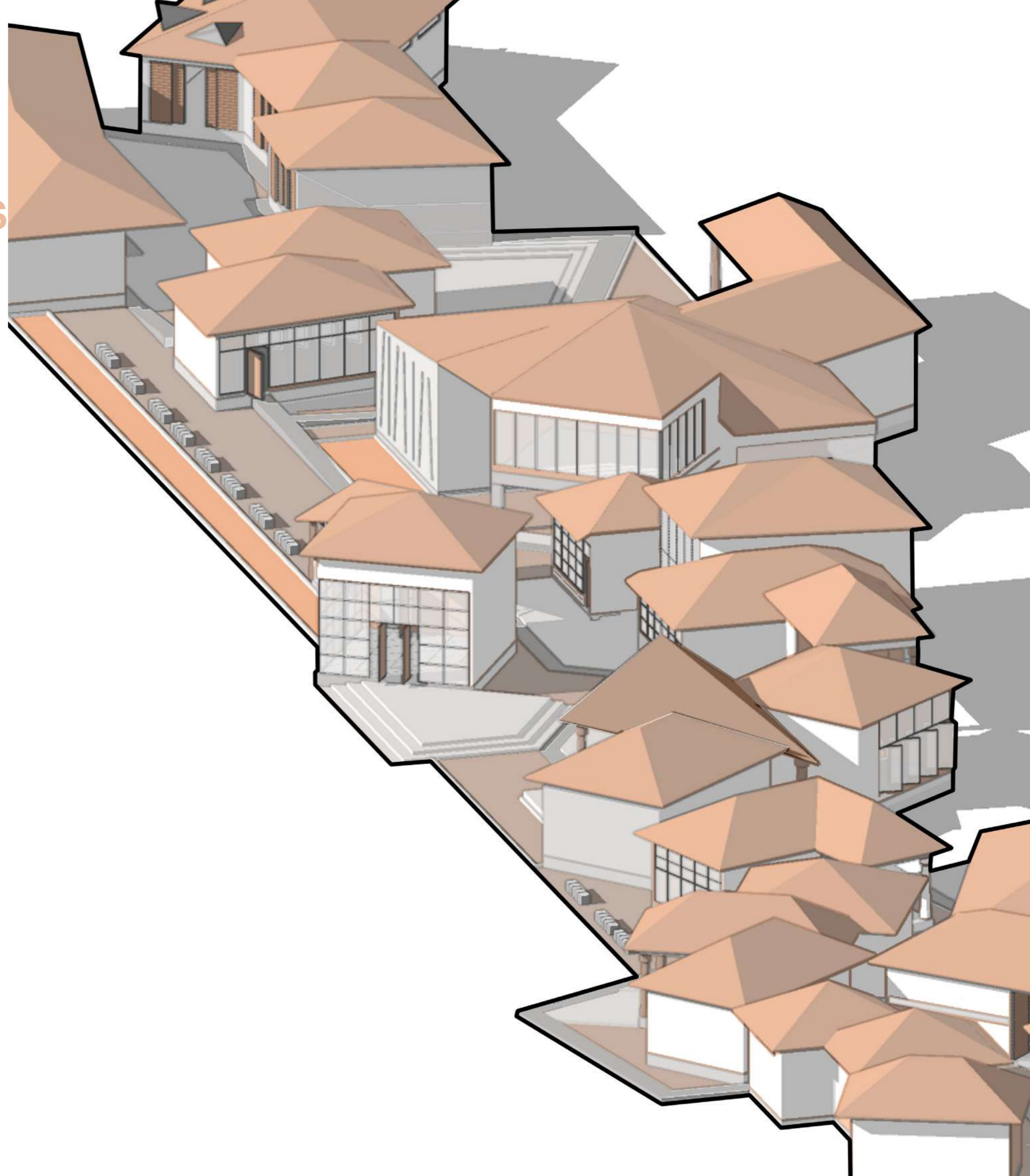
ON SITE VIEWS

# 07 ASHOKA WELLNESS HUB

BOOLEAN DESIGN

**Location:** Nashik, Maharashtra  
**Typology:** Commercial, Hospitality  
**Software:** Lumion, Sketchup

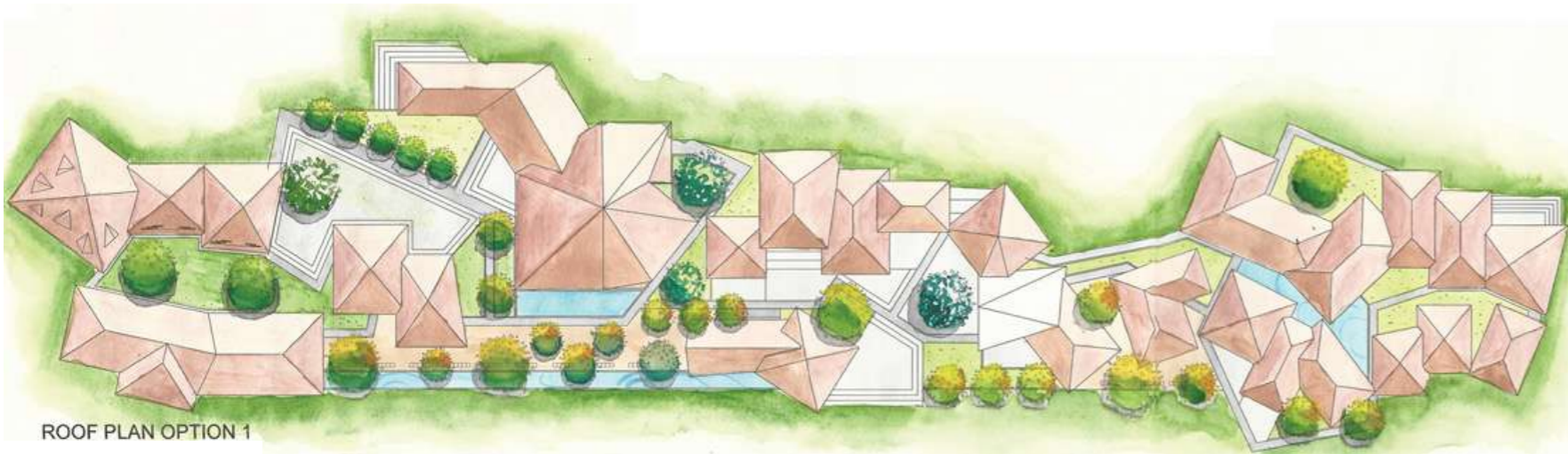
For a wellness center, we produced 3D renders that captured the structure's design and calm atmosphere. In order to depict a serene and harmonious environment, the renders highlight important design components like open courtyards, natural materials, and green areas. These illustrations make it easier to see how the wellness center will blend in with its surroundings while providing guests with a peaceful haven.





SECTION

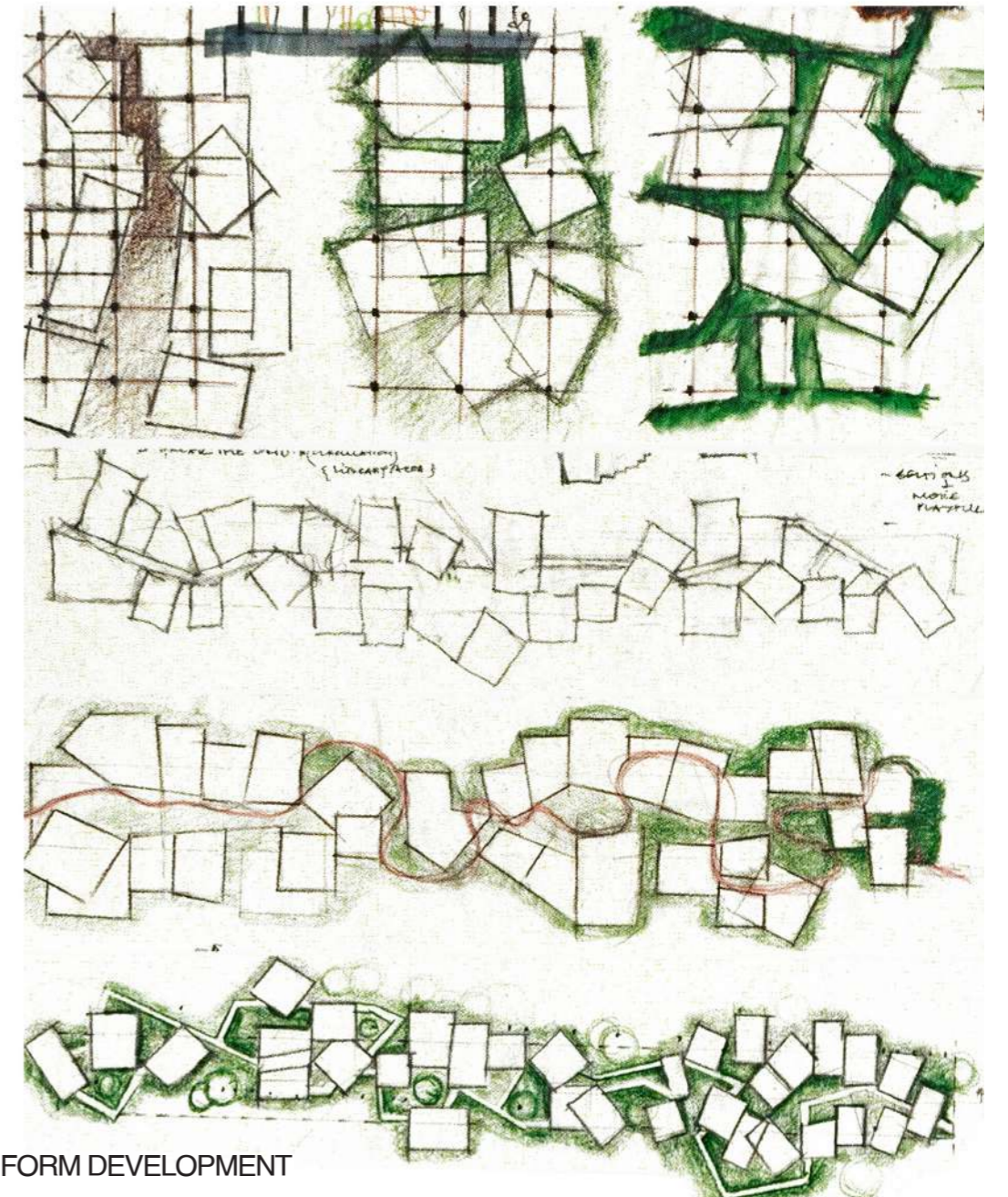
VIEW



ROOF PLAN OPTION 1



FLOOR PLAN



FORM DEVELOPMENT

# 08 RESIDENTIAL SCHEME

BOOLEAN DESIGN

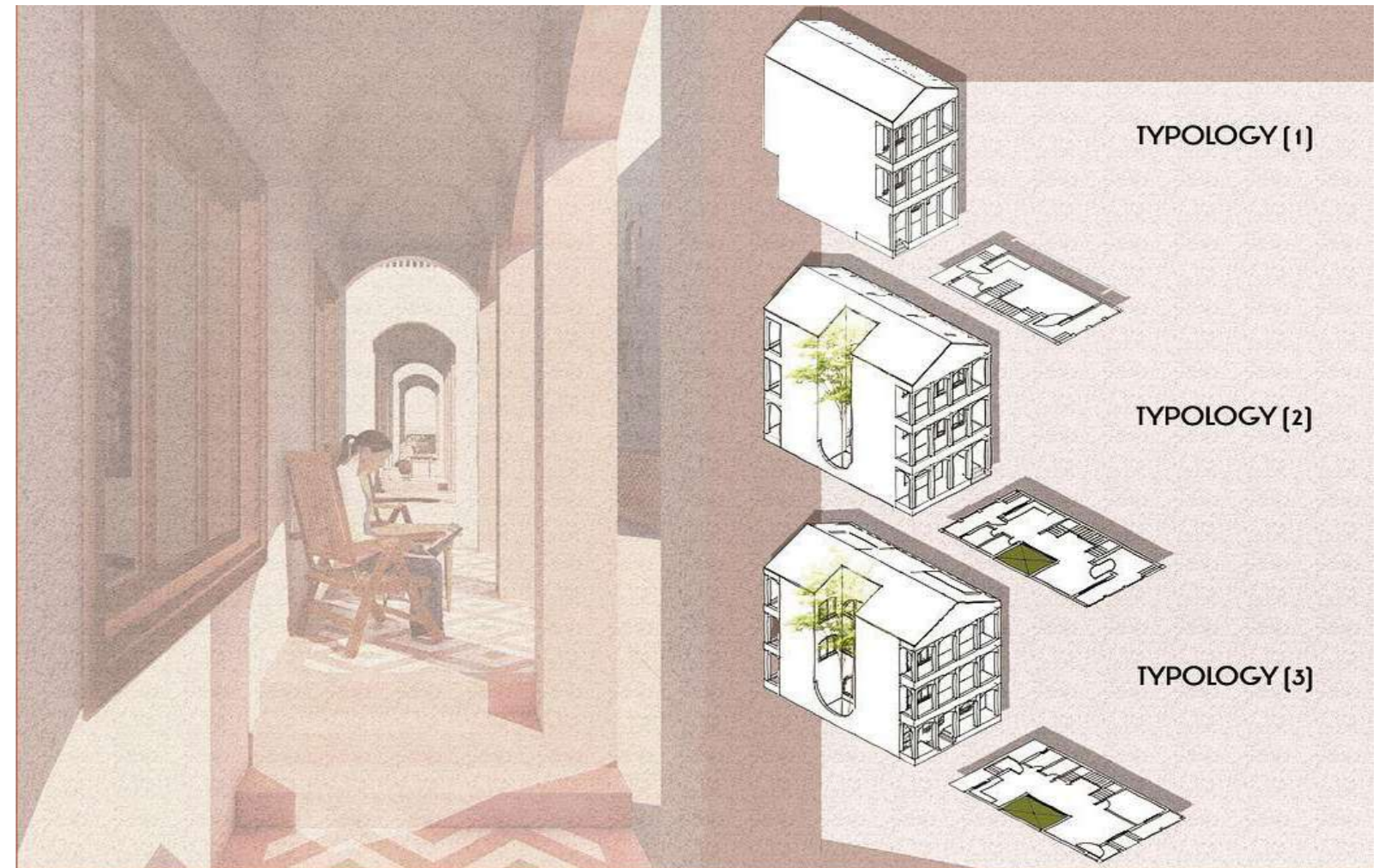
**Location:** Palghar, Maharashtra  
**Typology:** Residential Masterplan  
**Software:** Autocad, Lumion, Sketchup

After researching the nearby villages, we designed a settlement that incorporates Palghar residents' daily lives and cultural aspects. A range of house types are included in the masterplan, each of which is intended to provide contemporary functionality while reflecting regional customs. Our design prioritizes community interaction, with open spaces and walkable pathways that foster a sense of belonging. The project strikes a balance between modern living requirements and local heritage.





VIEW

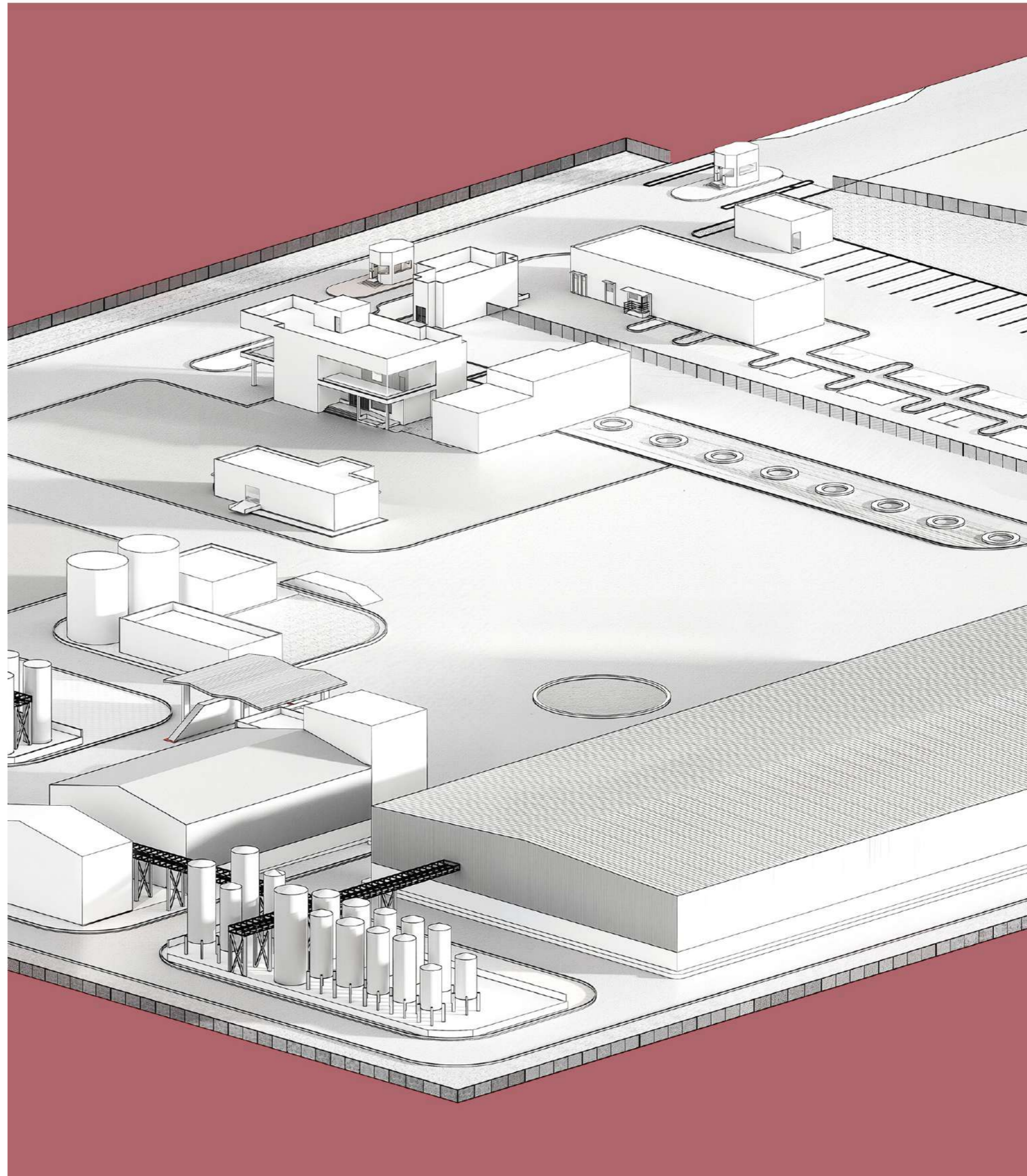


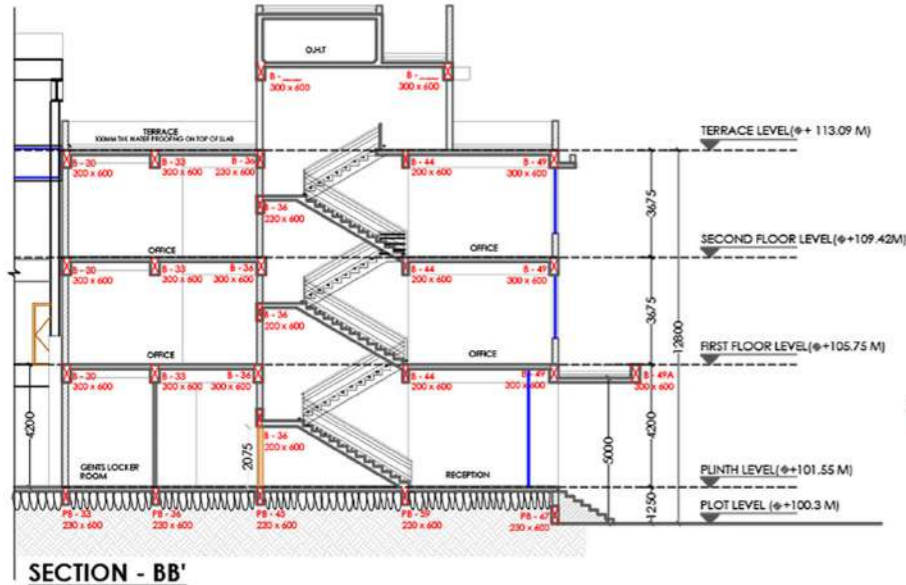
# 09 MHATRE SANJEEV ARCHITECTS

B.ARCH INTERNSHIP

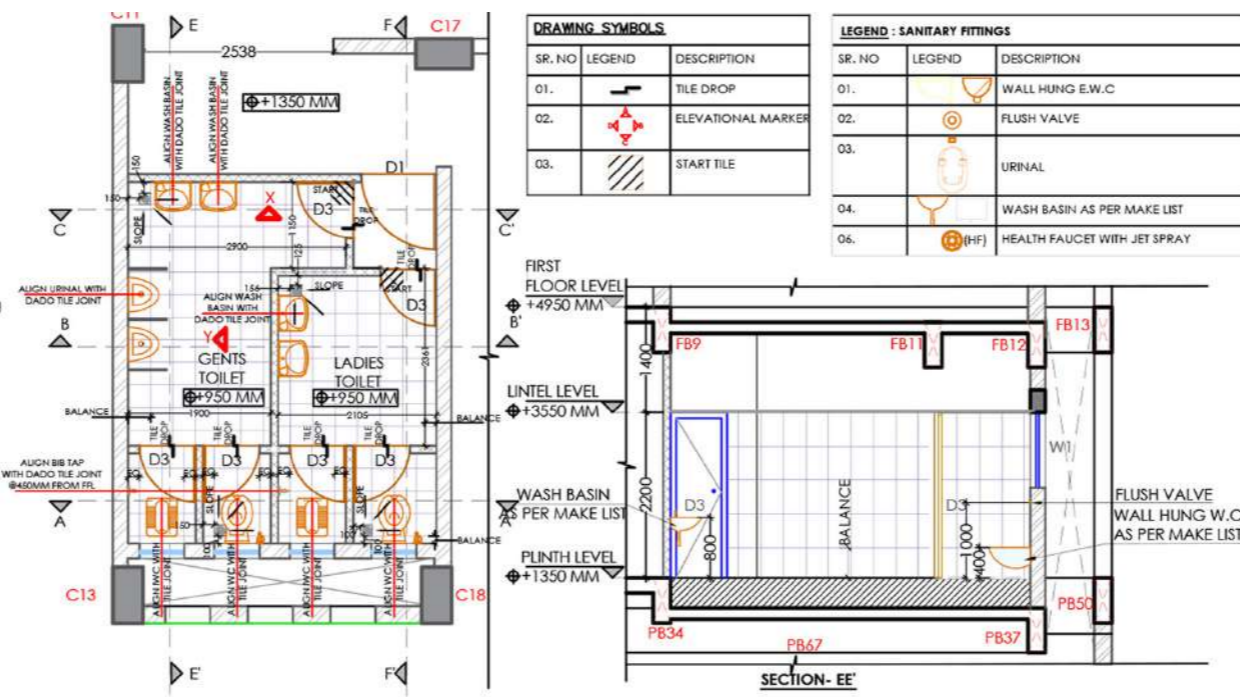
**Location:** MIDC, Mumbai  
**Typology:** Masterplanning,  
Commercial  
**Software:** Autocad, Sketchup

During an intensive four-month internship, I actively supported the delivery of complex industrial facilities and detailed interior projects. My core responsibility was translating high-level spatial concepts into meticulous good-for-construction documentation and crafting precise physical models for site execution. By maintaining a relentless focus on exceptional attention to detail, I ensured that technical solutions and design intent were executed with clarity and resourcefulness on site, bridging the gap between the studio's vision and physical construction. This experience reinforced my commitment to delivering technically robust environments that optimize user experience, even within functional industrial contexts.





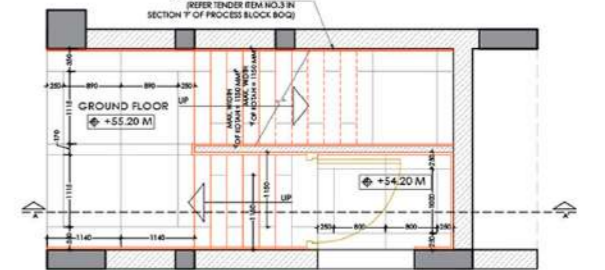
SECTION - BB'



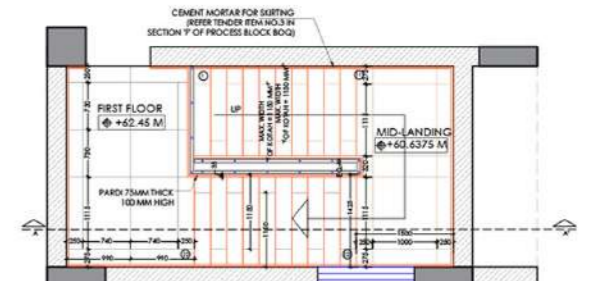
INTERIOR DETAIL

STAIRCASE BLOCK 2

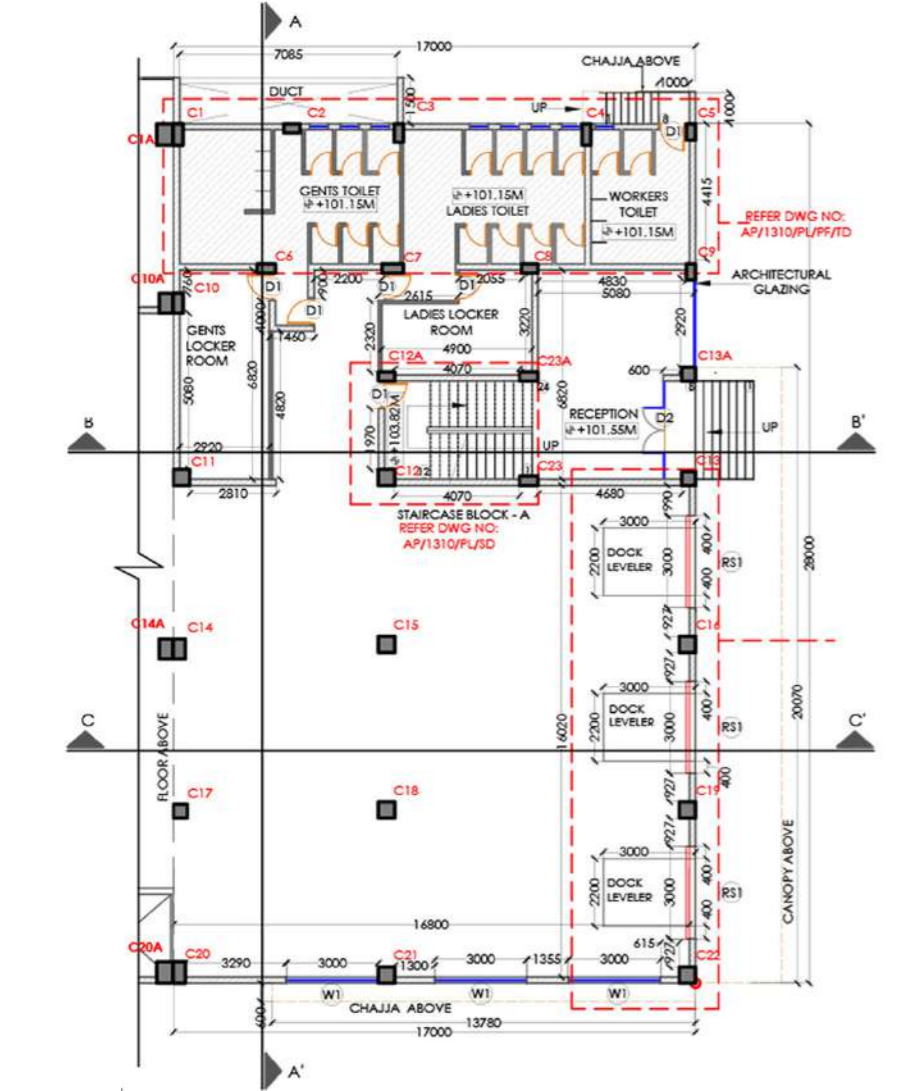
DETAILS



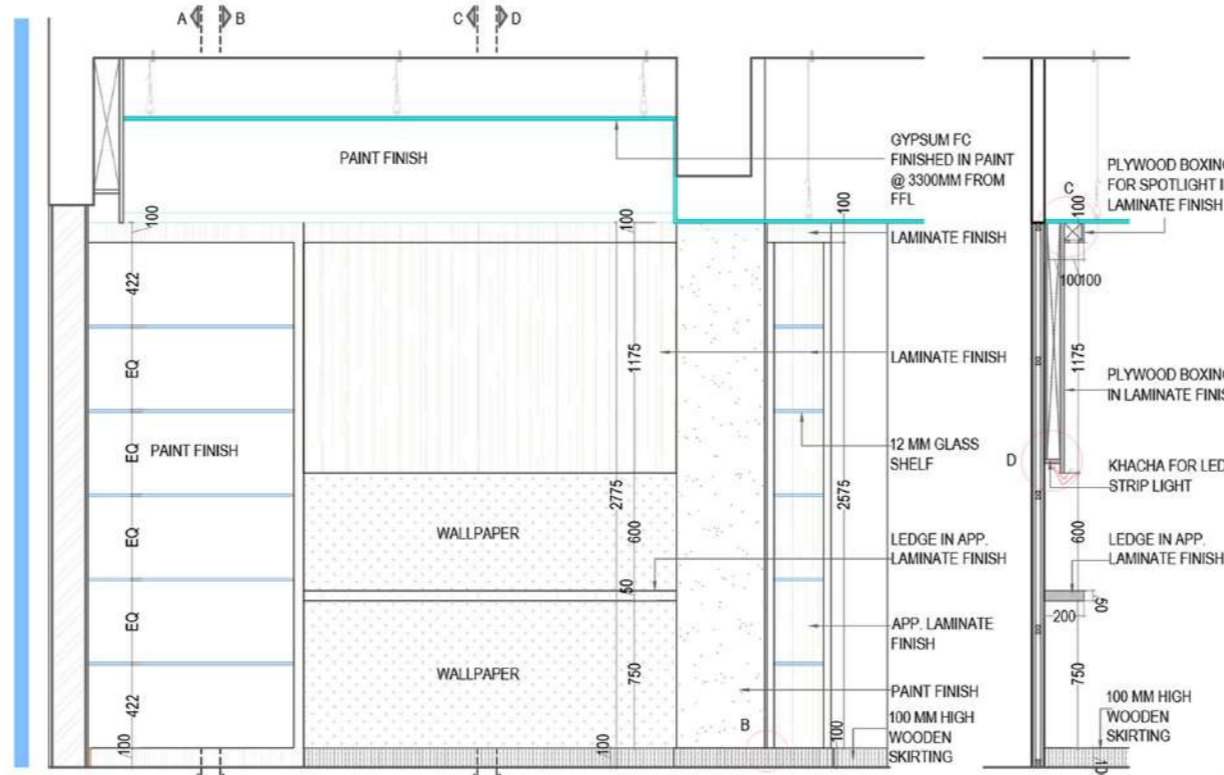
PLAN OF STAIRCASE @ GROUND FLOOR LEVEL (+55.20 M) (SCALE: 1:50)



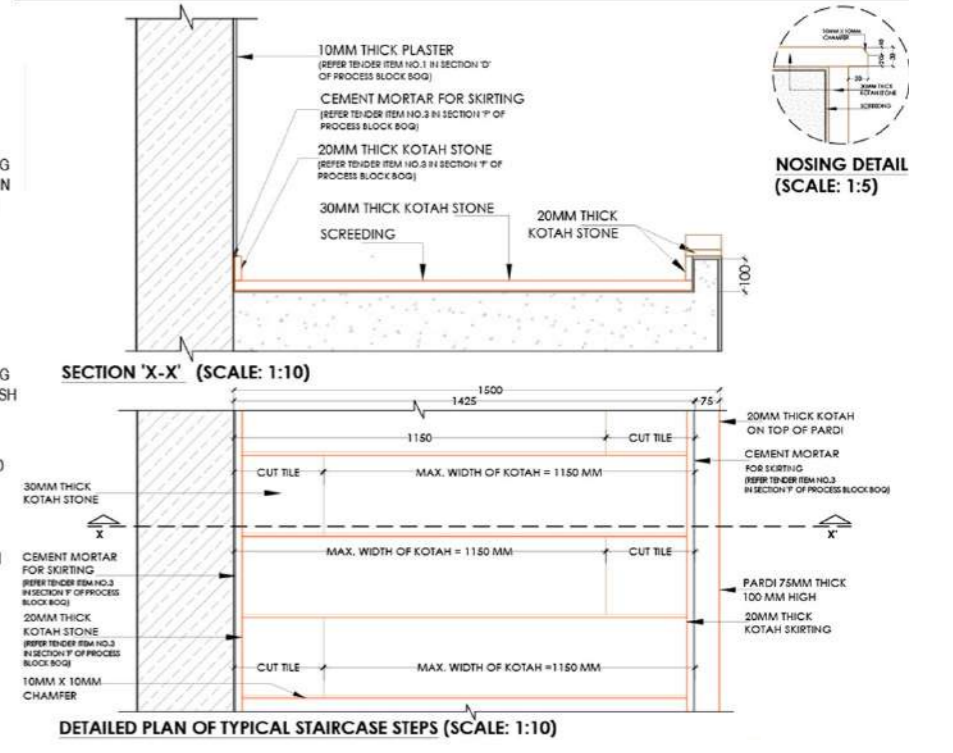
PLAN OF STAIRCASE @ FIRST FLOOR LEVEL (+62.45 M) (SCALE: 1:50)



SECTION - DD'



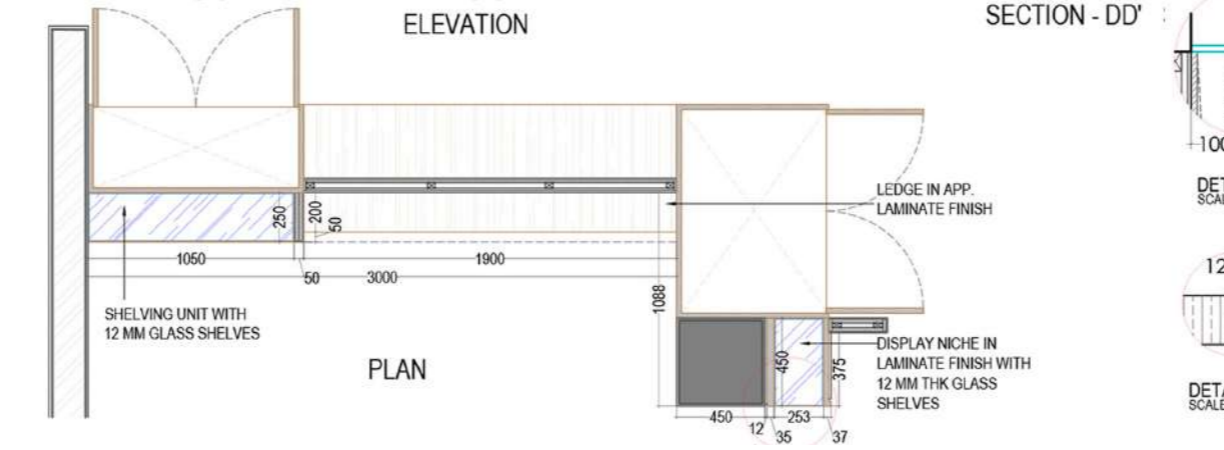
ELEVATION



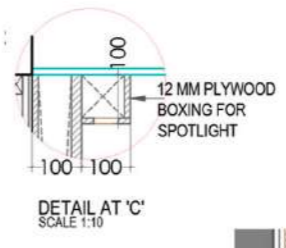
SECTION 'X-X' (SCALE: 1:10)

DETAILED PLAN OF TYPICAL STAIRCASE STEPS (SCALE: 1:10)

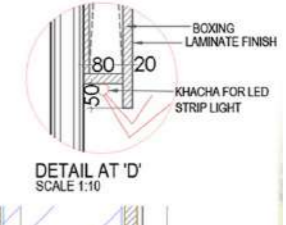
NOSING DETAIL (SCALE: 1:5)



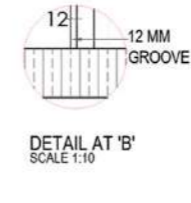
PLAN



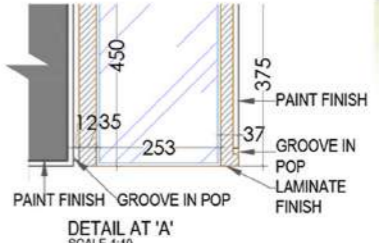
DETAIL AT 'C' (SCALE: 1:10)



DETAIL AT 'D' (SCALE: 1:10)



DETAIL AT 'B' (SCALE: 1:10)



DETAIL AT 'A' (SCALE: 1:10)

# 10 INSTITUTE FOR TRANSGENDER EMPOWERMENT

B.ARCH THESIS

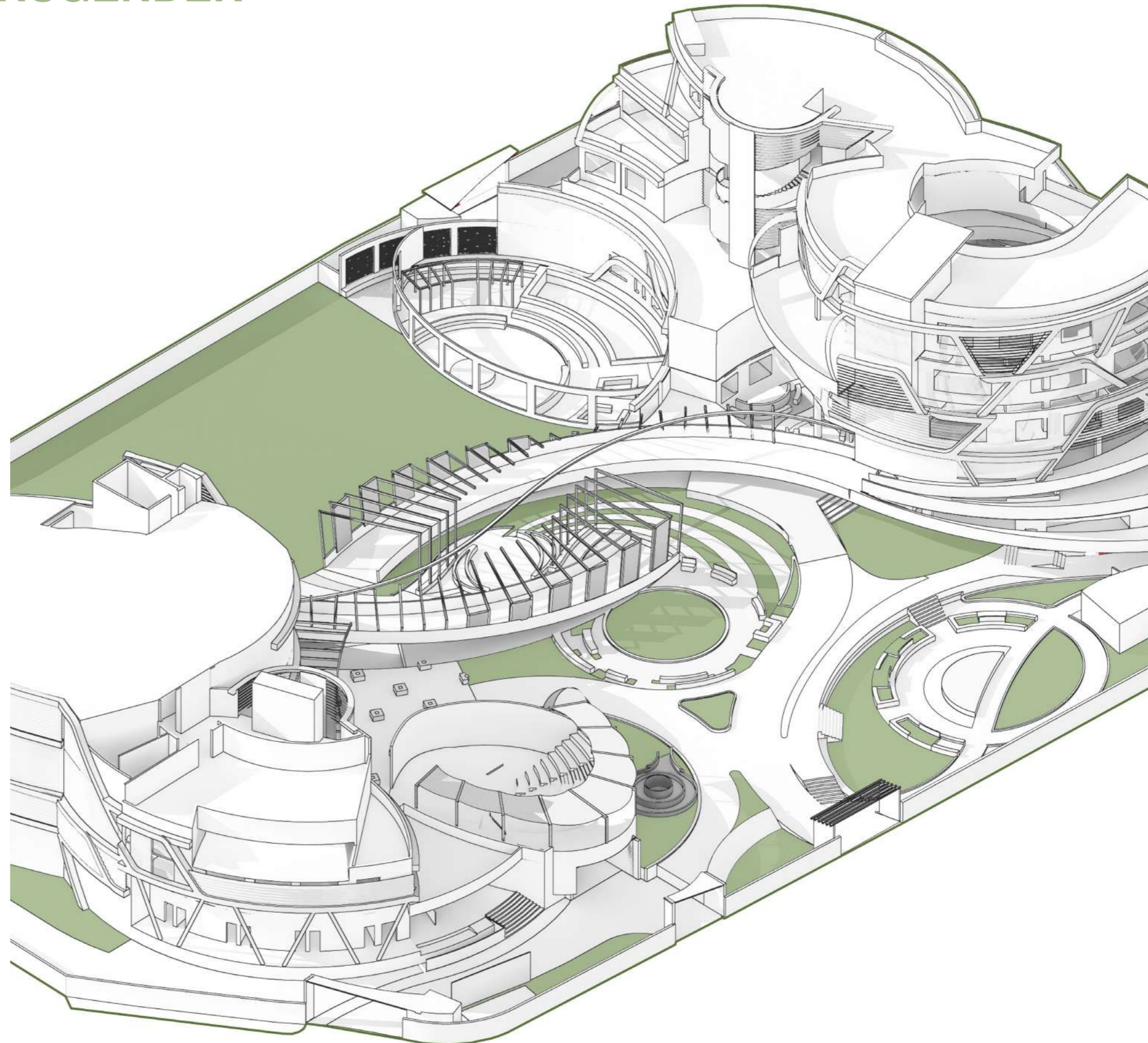
**Location:** Mumbai, India

**Typology:** Educational and Cultural

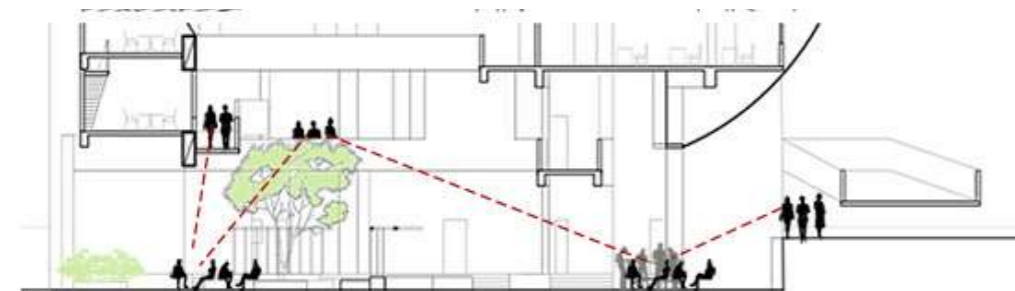
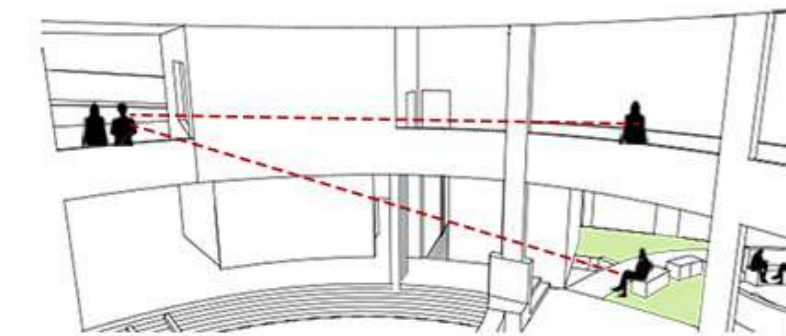
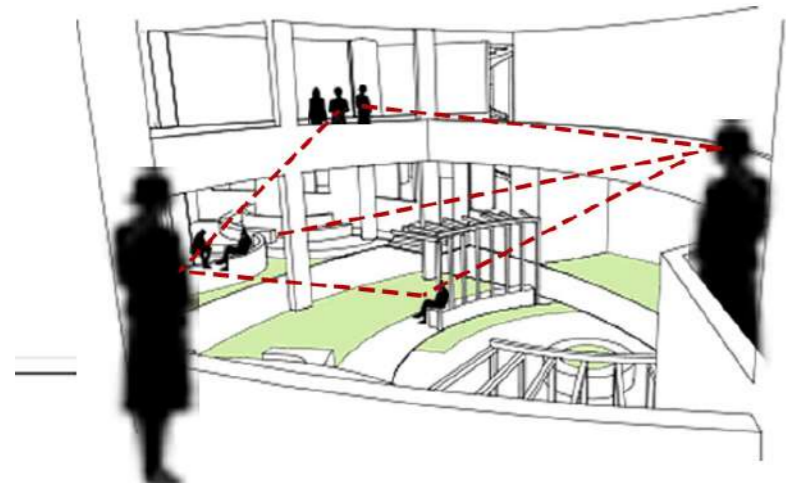
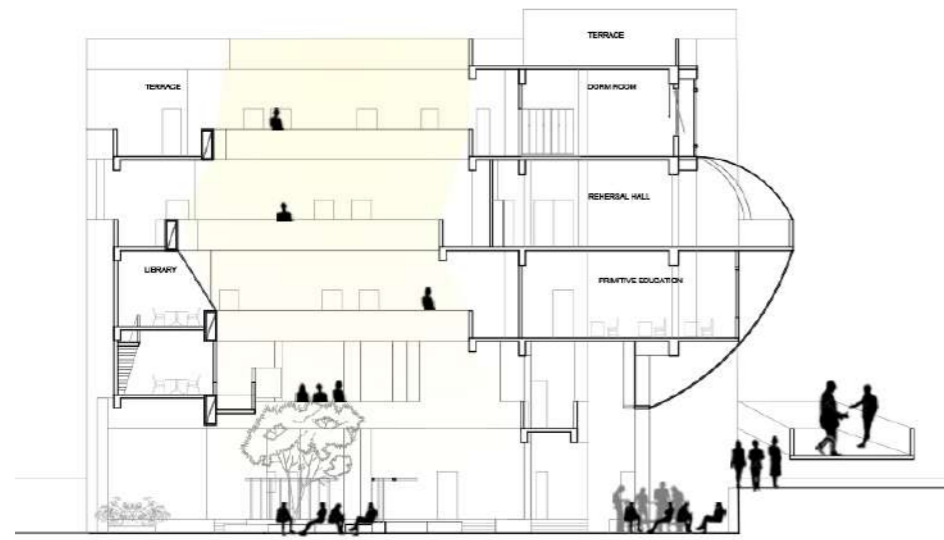
**Software:** Autocad, Lumion, Sketchup

## VISION

Despite a 4,000-year historical presence in Indian culture, the transgender community faces severe systemic marginalization and socio-economic exclusion. To design an architectural catalyst for social equity, this thesis began with deep socio-spatial research alongside local NGOs, identifying the specific physical and emotional environments required for genuine upliftment. Recognizing the trauma of societal discrimination, the architecture is designed as an empathetic choreography of public integration. Rather than forcing immediate exposure, the spatial planning mediates interaction in deliberate phases—allowing for superficial, distanced familiarity across safe visual corridors before gradually opening up to direct, in-person engagement. The programmatic massing navigates this delicate tension by zoning a secure Training Institute, an active Public Park, and a Civic Auditorium. To further combat emotionally unhealthy isolation, the program introduces empathetic spaces like a ‘Human Library,’ providing vital moral support through shared narratives, ultimately fostering a sanctuary that gently bridges the gap between vulnerability and civic belonging.

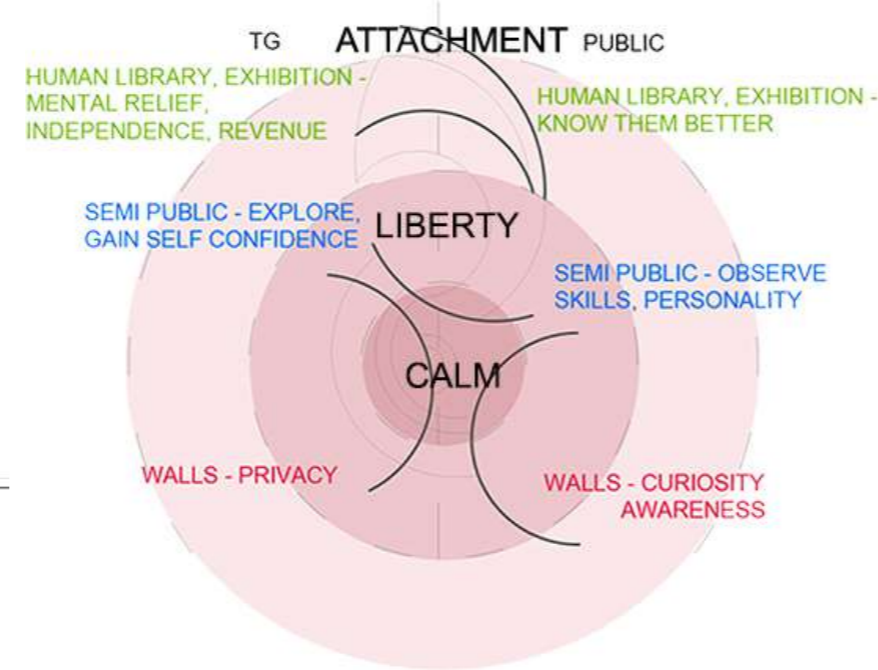


VISUAL CONNECTIVITY

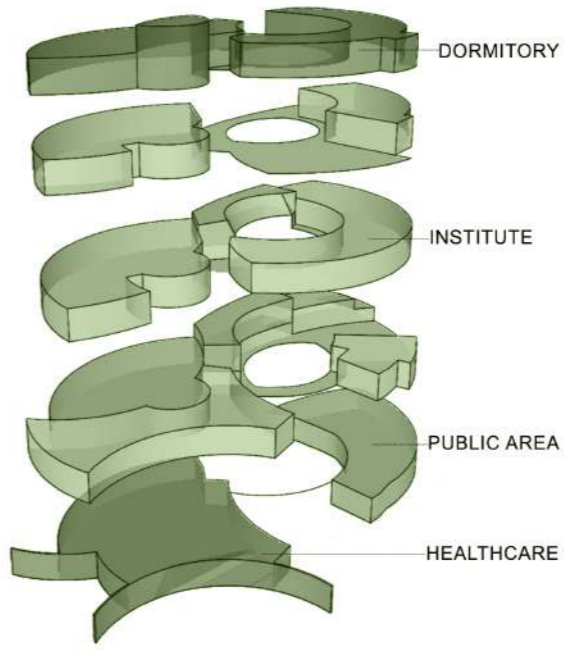
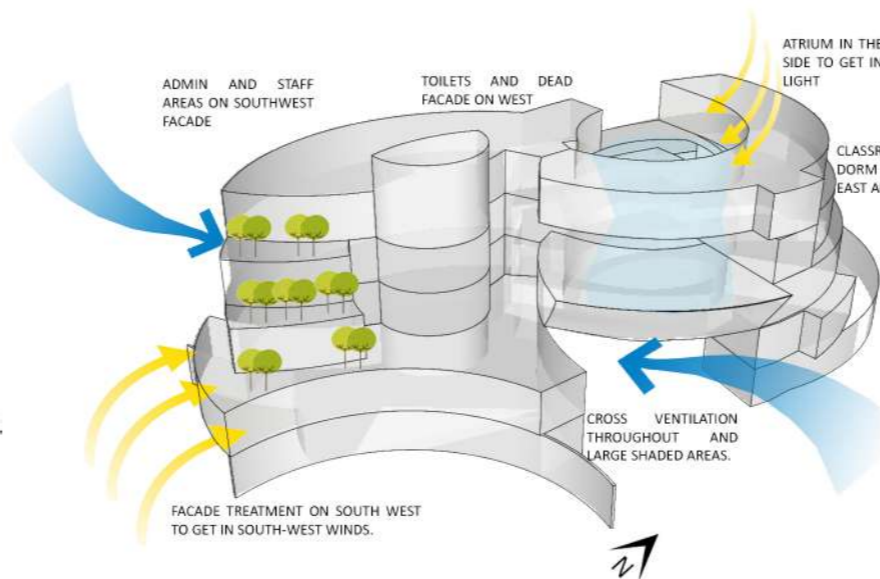


CONCEPTUAL SECTIONS

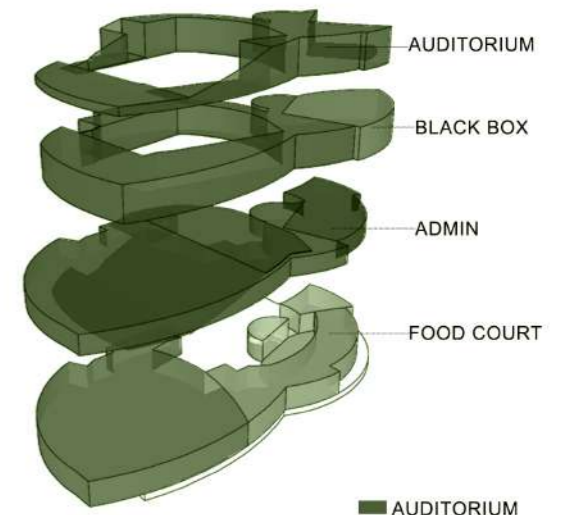
PROGRAMME DEVELOPMENT



PASSIVE DESIGN

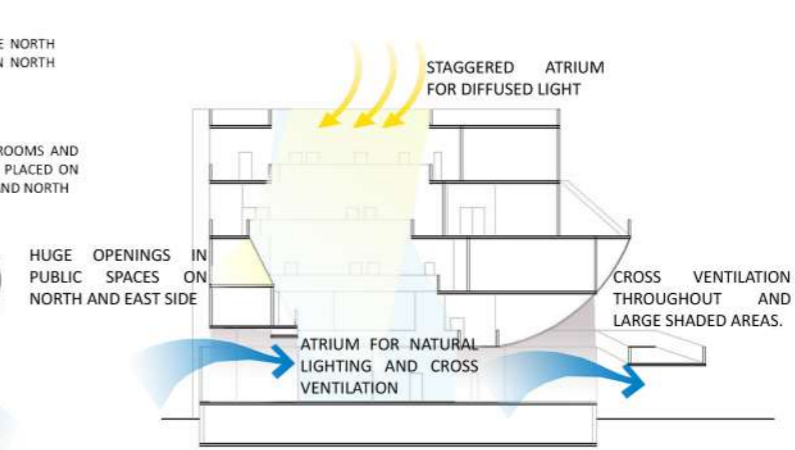
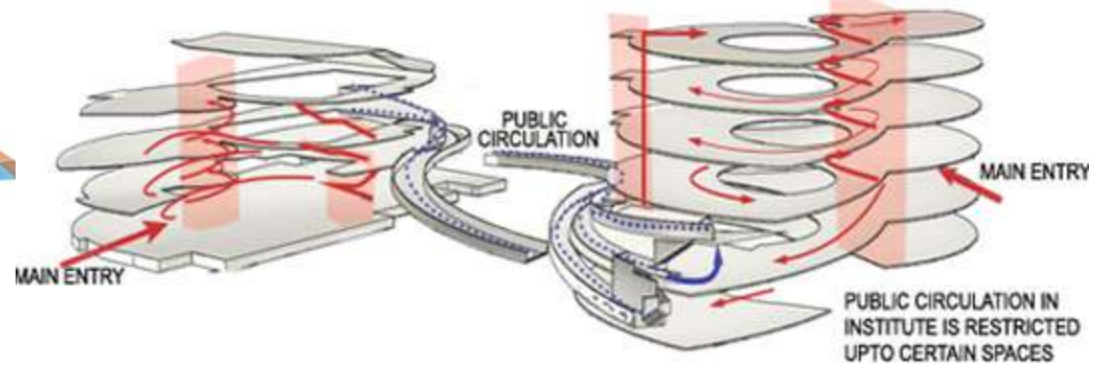


- DORMITORY
- INSTITUTE
- PUBLIC AREA
- HEALTHCARE

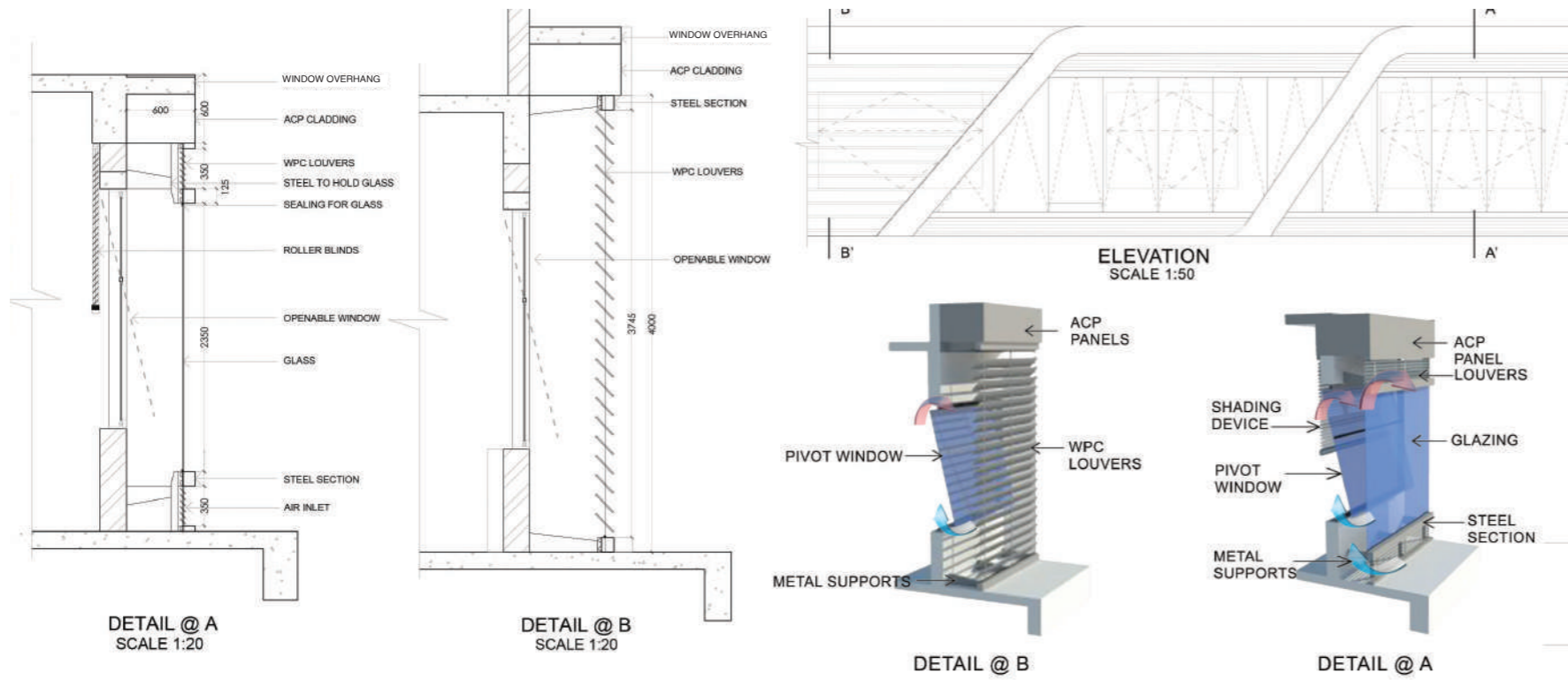


- AUDITORIUM
- BLACK BOX
- ADMIN
- FOOD COURT

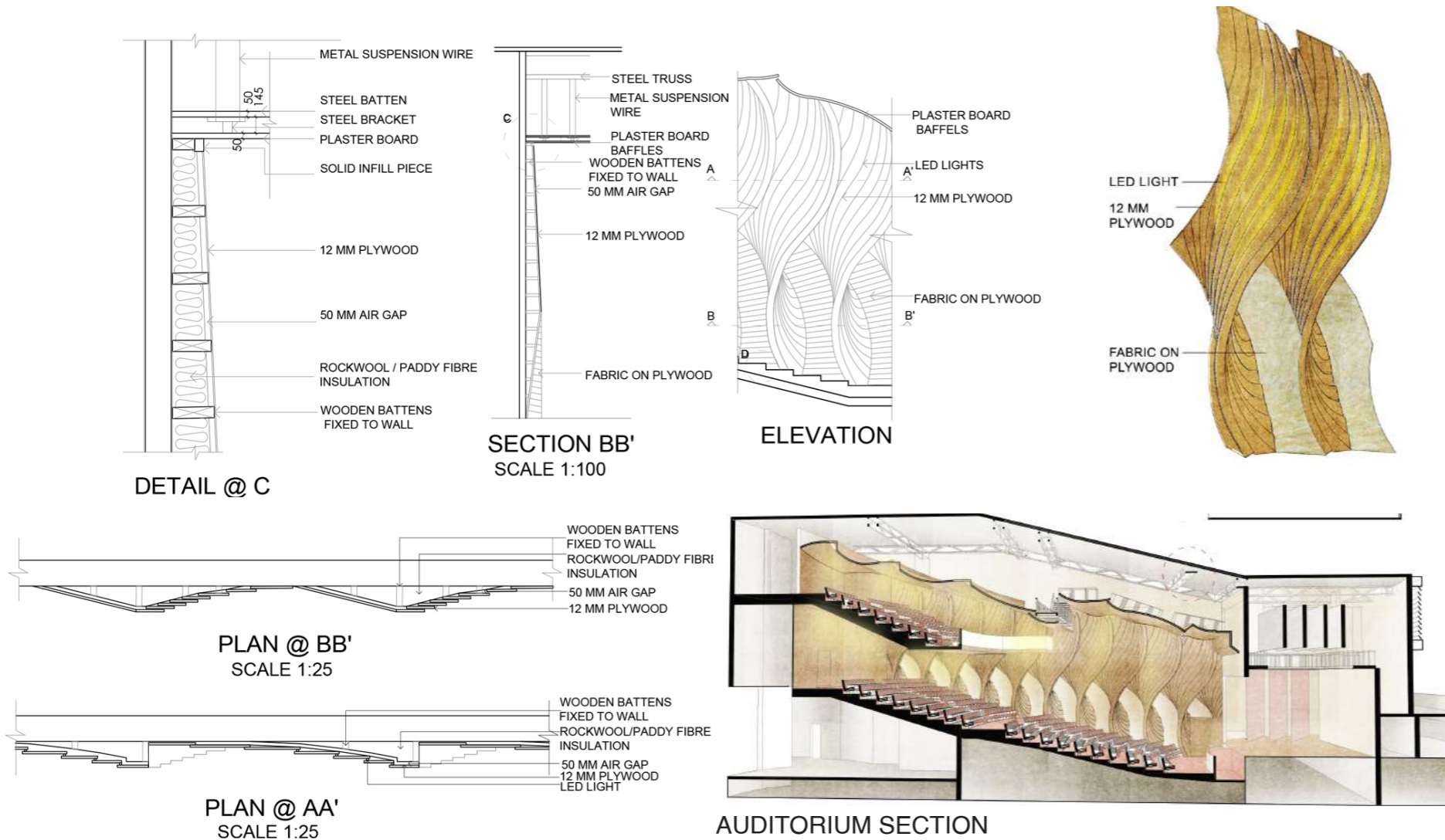
SITE CIRCULATION

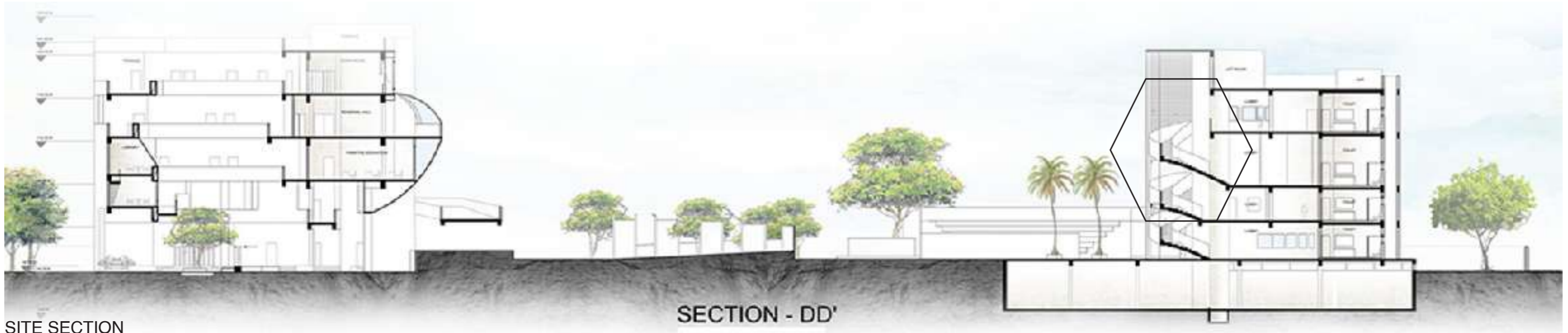


FACADE DETAIL



AUDITORIUM DETAIL





SITE SECTION

SECTION - DD'

**EMPOWER**

**+**

**INTERACT**

**=**

**INDEPENDENT**



VIEW

# 11 MASS HOUSING

SEM 7

**Location:** Kalyan, Navi Mumbai  
**Typology:** Residential Masterplan  
**Software:** Autocad, Lumion, Sketchup

## VISION

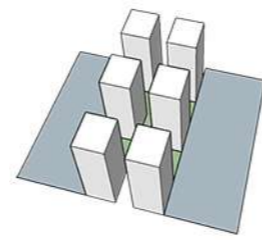
A comprehensive housing plan that incorporates the site's main natural asset, a prominent lake, with various socioeconomic groups (HIG, MIG, and LIG).

The "dead space" present in typical residential grids is specifically addressed by the massing strategy. The design maximises plot density while preserving crucial sightlines to the water by using a staggered, zigzag building footprint and stepped upper floors. Shared courtyards and active terraces are examples of intermediate architectural zones that were designed to function as both necessary activity spillover zones for higher-density blocks and recreational areas for higher-income units.

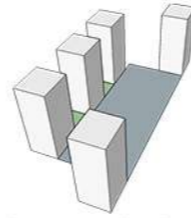




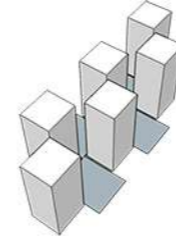
CONCEPT



CENTRALLY PLACED BUILDINGS .  
LOT OF DEAD SPACE . ONLY ONE  
FACADE FACING TOWARDS RG



CENTRALLY PLACED GARDEN.  
DEAD SPACES FORMED BETWEEN  
THE BUILDINGS .ONLY ONE FACADE  
FACING TOWARDS RG



ALTERNATE AND ZIGZAG  
ARRANGMENT OF BUILDINGS ALL  
SIDES OPEN LESS DEAD SPACE  
CREATED.



**THANK YOU**