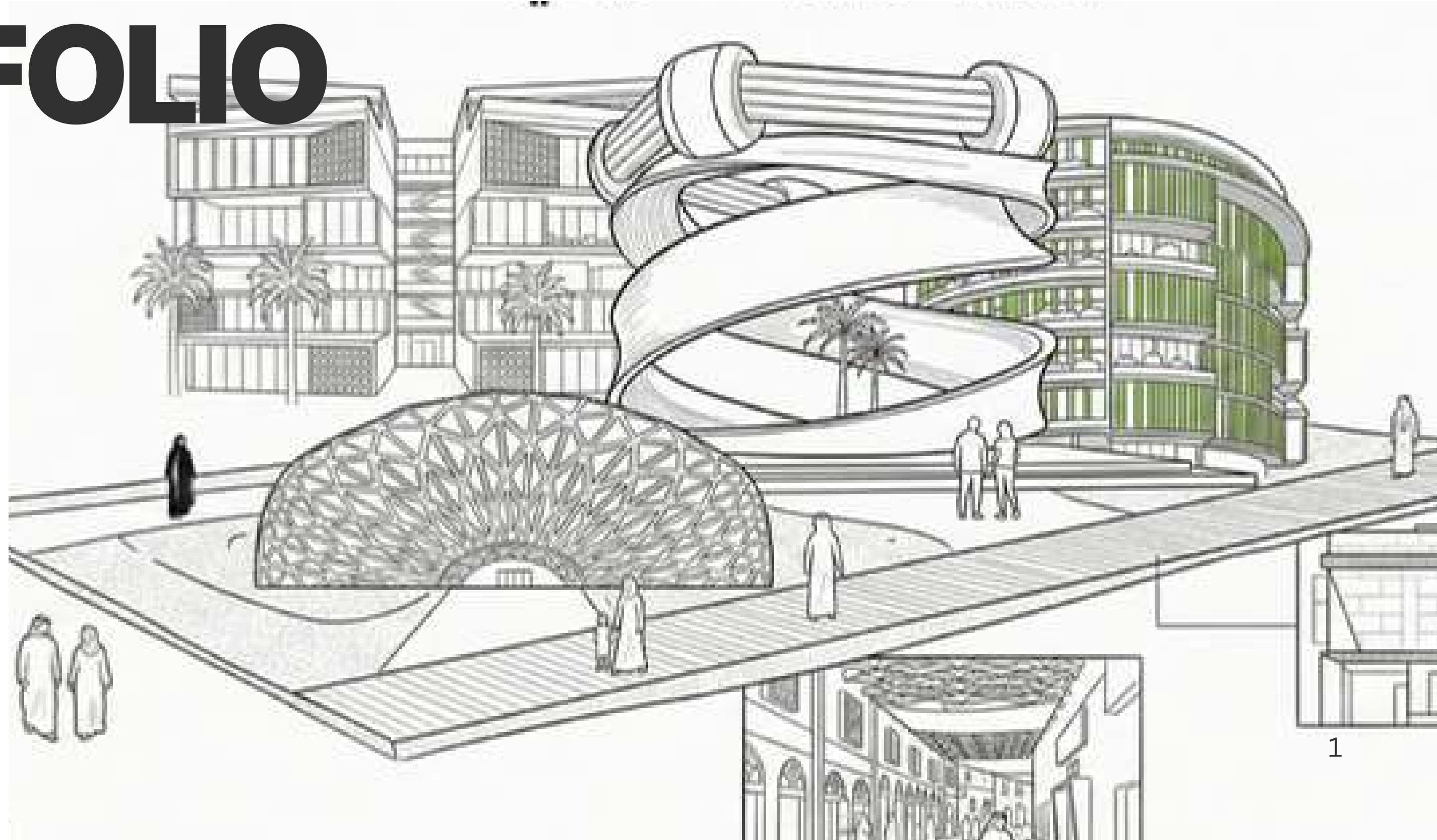


ARCHITECTURAL PORTFOLIO

IBRAHIM ALDEEB

SELECTED WORKS
& DESIGN PHILOSOPHY





Hello, There!

Final-year Architecture student at Imam Abdulrahman Bin Faisal University with a strong design-driven and analytical mindset.

Recognized for a structured, research-based and computational design approach, translating complex parametric and conceptual ideas into clear and buildable architectural solutions.

Experienced in both architectural and urban-scale projects, including regeneration and high-density developments, with a particular interest in future-oriented, destination and motorsport-related architecture.

IBRAHIM ALDEEB

Phone +966555300045
Mail iydeeb@hotmail.com
Adress medinah-khobar

Educations

Bachelor of Architecture
Imam Abdulrahman Bin Faisal
University – Saudi Arabia
Expected Graduation: 2026

Focus

Computational & High-Tech Design
Focus

Architecture Student

Skills

Grasshopper (Excellent)
Rhino | Revit (BIM) | AutoCAD
Adobe Photoshop | Adobe
Illustrator

Langguage

Arabic
(Native)

English
Very Good

Experiences

Freelance Architectural Designer – Saudi Arabia

- *Provides designs for residential apartments, including space planning and presentations.*
- *Works on private villa projects focused on functional planning and architectural identity.*
- *Prepares architectural presentations and client-focused design materials.*

Competitions

Mujassam Watan Competition
Participation in national landmark design proposal.

Prince Sultan Architectural Competition
architectural and urban design submission.

ROSHN Sculpture Design Competition
Concept design for a public landmark sculpture.

TABLE OF CONTENT



01

F1 legacy hub & GP cuircuit
graduation project



02

sky arc tower
office tower



03

altaarf village
urban design



04

twaa
residential project



05

phaz aqua
olympic pool



06

al-fisal medical
medical complex



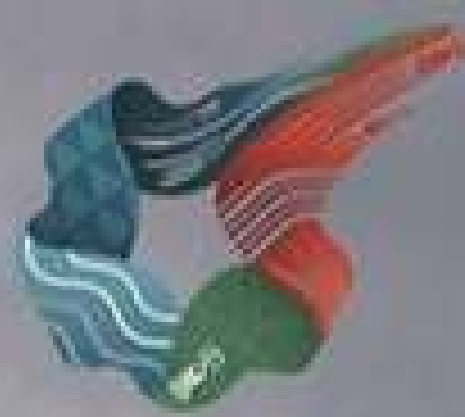
07

al-maqsap
competition

NEOM LEGACY HUB

GRADUATION PROJECT





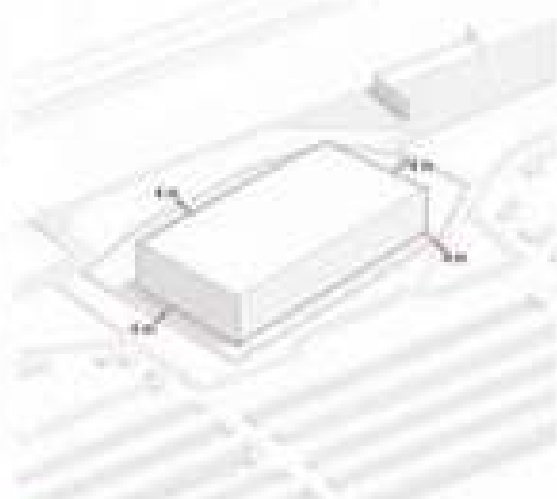
LEGACY HUB



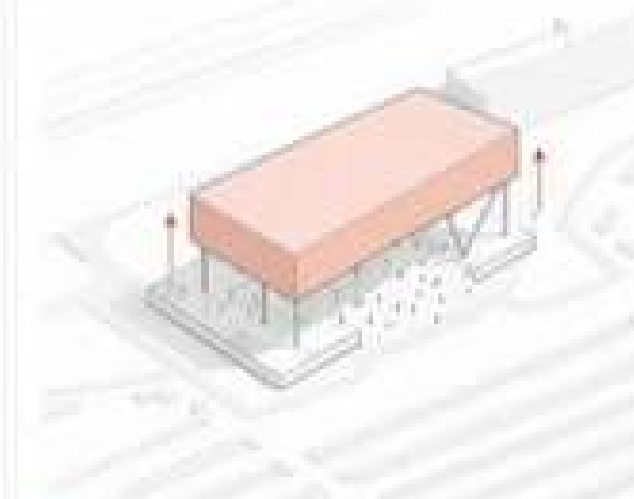
MASSING DIAGRAM



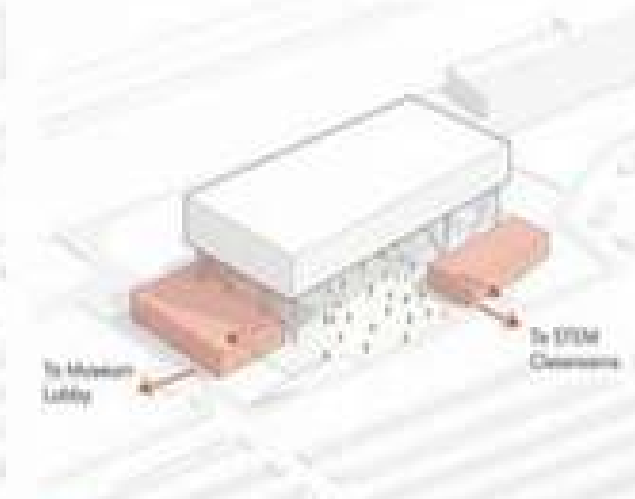
01 | Site Boundary
Project site area: 10,000-sq-ft



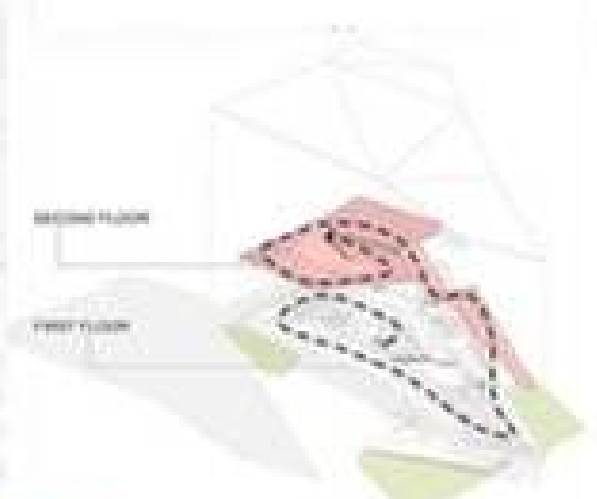
02 | Setback & Base Mass
Apply a 4-ft setback from all sides and place a single central base mass.



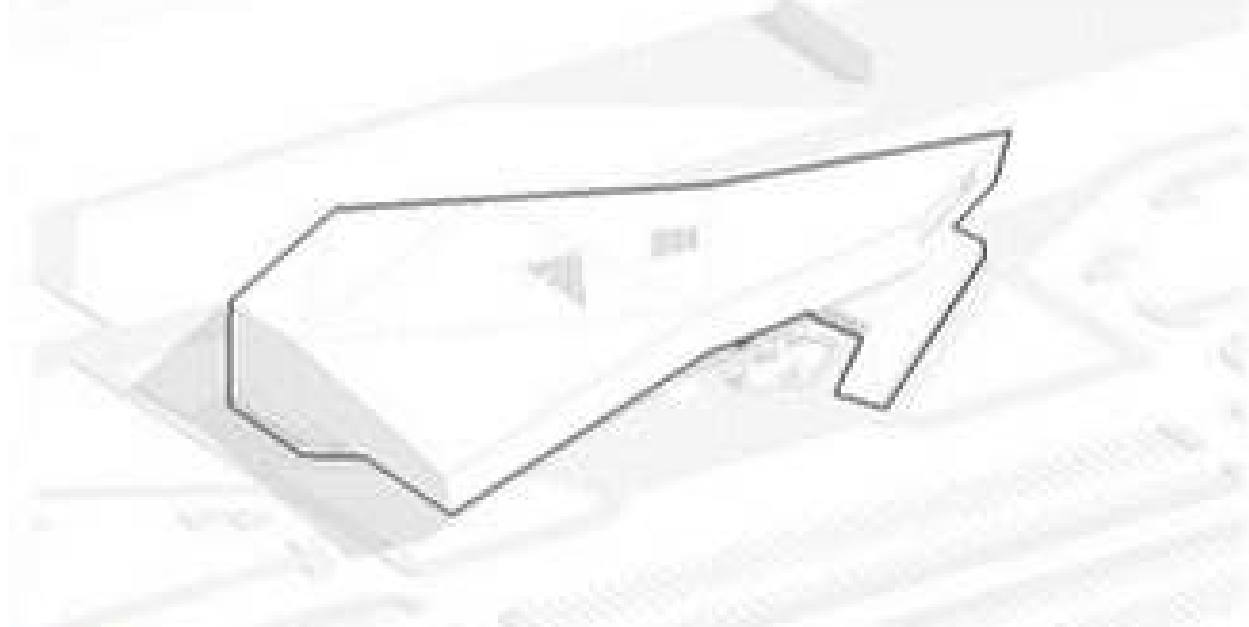
03 | Elevated Museum Volume
Lift the museum volume to preserve views for arriving visitors and create a sheltered, welcoming ground plane.



04 | Central Plaza Division
Split the lower level to form a central public plaza. Left side leads to the museum lobby; right side to STEM classrooms.



05 | Museum Ramp Forming
Shape the upper volume around the experiential ramp that begins at Level +1 and ascends through time to the Present Era. The ramp organizes the form, views, and sequence of discovery.



06 | Final Mass & Skylights
Refine the mass into the final form with the central plaza, left lobby block, right STEM block, and two skylights above the plaza for natural daylight.

PROGRAM

No.	Name / Function	Function	Area
1	Museum	Research + temporary exhibitions, interactive displays, archival storage, auditorium	1,000-sq-ft
2	Office Lab & Classroom	Education, workshops, studio, meeting, demonstration lab	1,000-sq-ft
3	Breakroom & Exhibit Store	Teaching studios, exhibit, classrooms, digital learning experience	1,000-sq-ft
4	Wellness Center	Yoga, fitness, swimming, and conference	800-sq-ft
5	Cafe & Retail	Water park, museum shop, outdoor cafe	800-sq-ft
6	Administration	Office, management, meeting room	500-sq-ft
7	Back of House & Service	Storage, technical rooms, staff lounge area	500-sq-ft
Total Program Area			6,000-sq-ft



MUSEUM



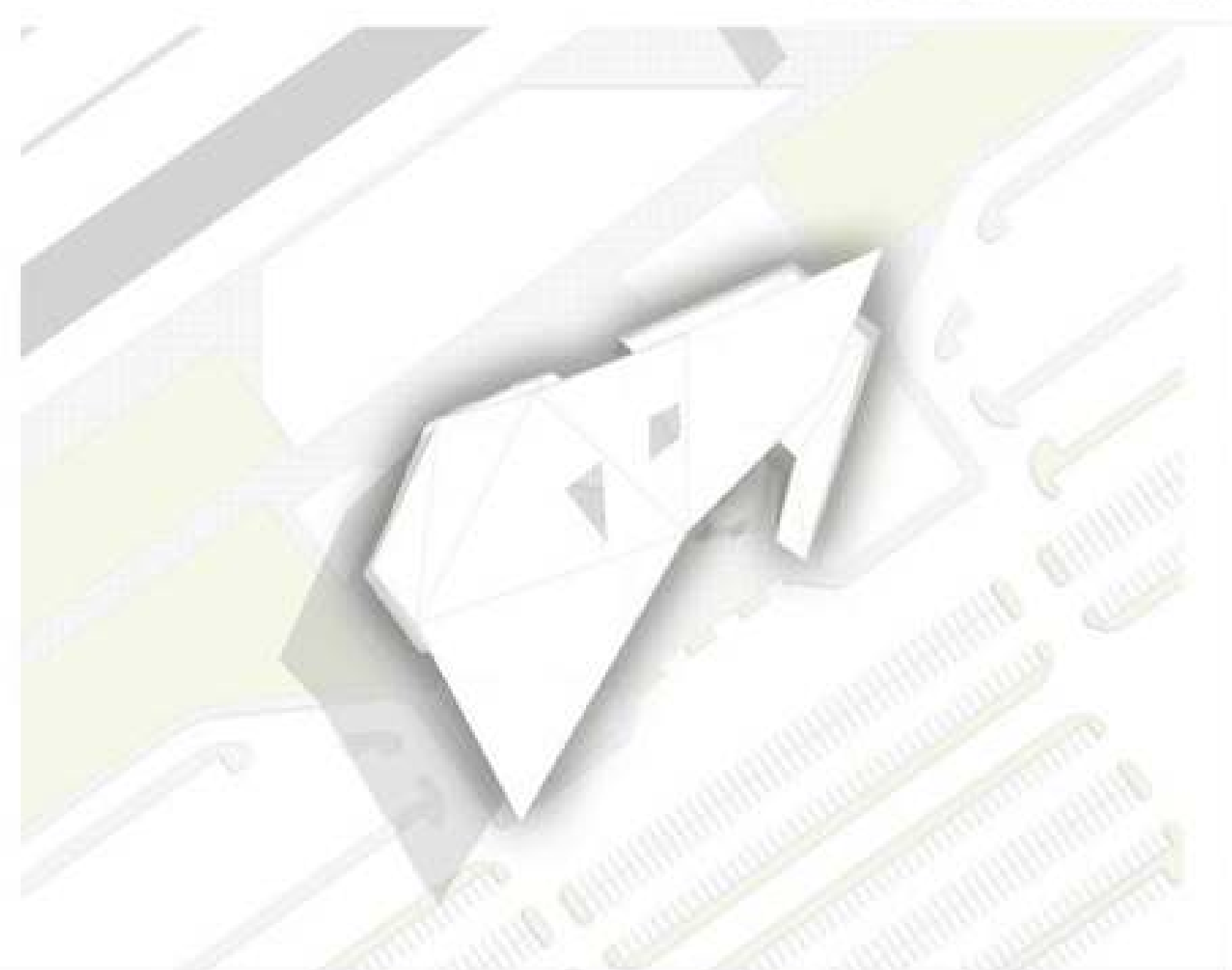
OFFICE LAB



CAFE



PARKING



SITE PLAN 1:500





THIS SCENARIO ILLUSTRATES THE MOVEMENT SCENARIO OF MUSEUM VISITORS FROM THE MAIN ENTRANCE, FRONT YARD, THE PT-COACH BUS ENTRANCE, VISITORS ARE GUIDED THROUGH A CLEAR PUBLIC ROUTE THAT LEADS INTO THE MUSEUM LOBBY THEN CONTINUES THROUGH

01 MUSEUM VISITORS MOVEMENT SCENARIO

THIS SCENARIO ILLUSTRATES THE MOVEMENT SCENARIO OF STEM STUDENTS THROUGH A DESIGNATED ROUTE. STUDENTS ENTER FROM A CONTROLLED POINT THAT LEADS DIRECTLY THROUGH THE EDUCATIONAL AREA, INCLUDING CLASSROOMS, WORKSHOPS, STEAM LABS AND SIMULATOR AREAS. THE SCENARIO HELPS PROVIDE ROUTES AND

02 STEM STUDENTS MOVEMENT SCENARIO

THIS SCENARIO SHOWS THE MOVEMENT SCENARIO OF CIRCUIT VISITORS THROUGH THE MAIN YARD, VISITORS ARE GUIDED THROUGH A CLEAR PUBLIC ROUTE THAT LEADS INTO THE MUSEUM LOBBY THEN CONTINUES THROUGH

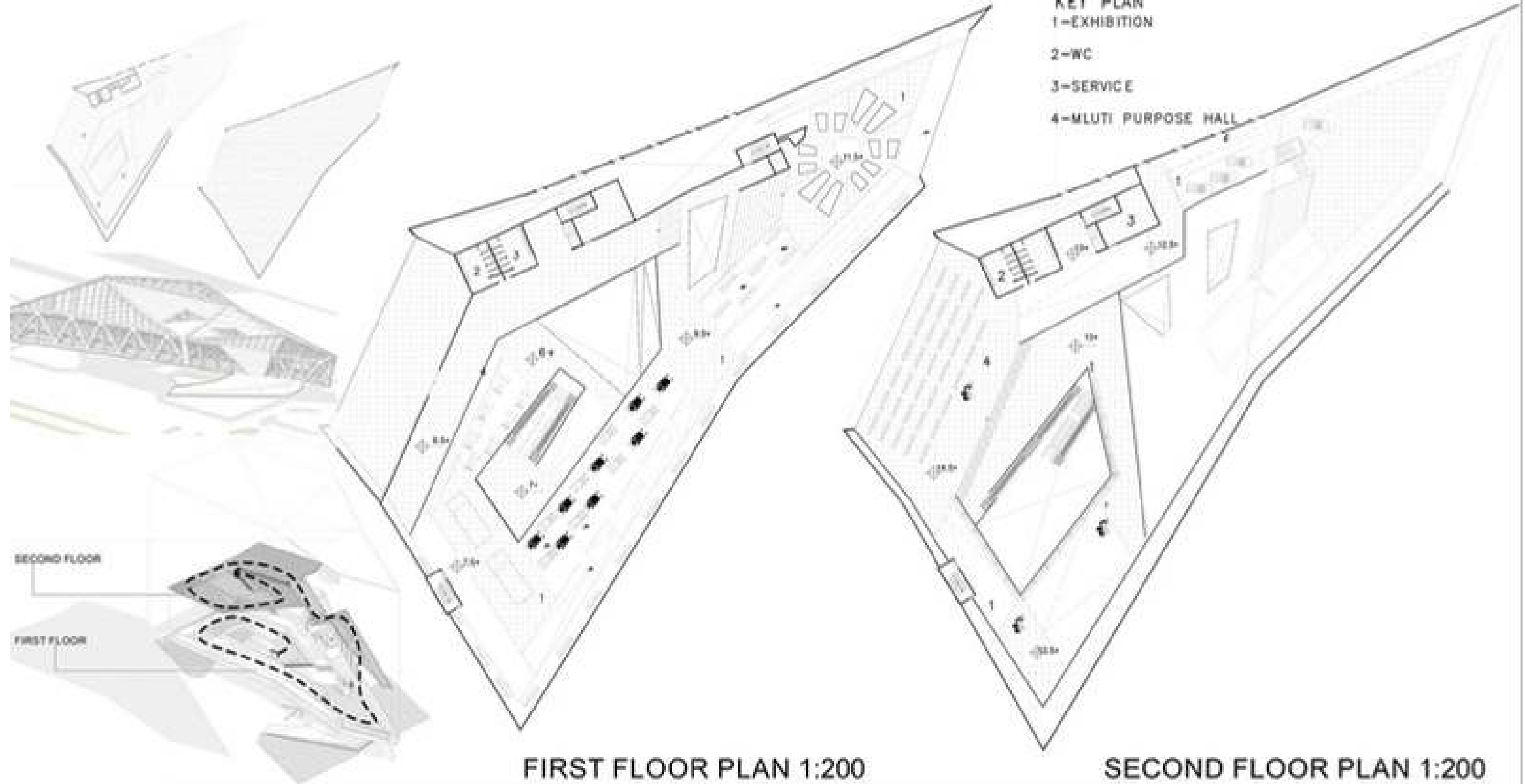
03 CIRCUIT VISITORS MOVEMENT SCENARIO

KEY PLAN

- 1- MUSEUM LOB
- 2- RETAIL SHOP
- 3- CAFE
- 4- STORAGE
- 5- ADMIN
- 6- SERVICE
- 7- KITCHEN
- 8- RESTAURANTS
- 9- SIMULATORS
- 10- CLASSROOM
- 12- WORKSHOPS
- 13- WC
- 14- BACKROOM

GROUND FLOOR PLAN 1:200





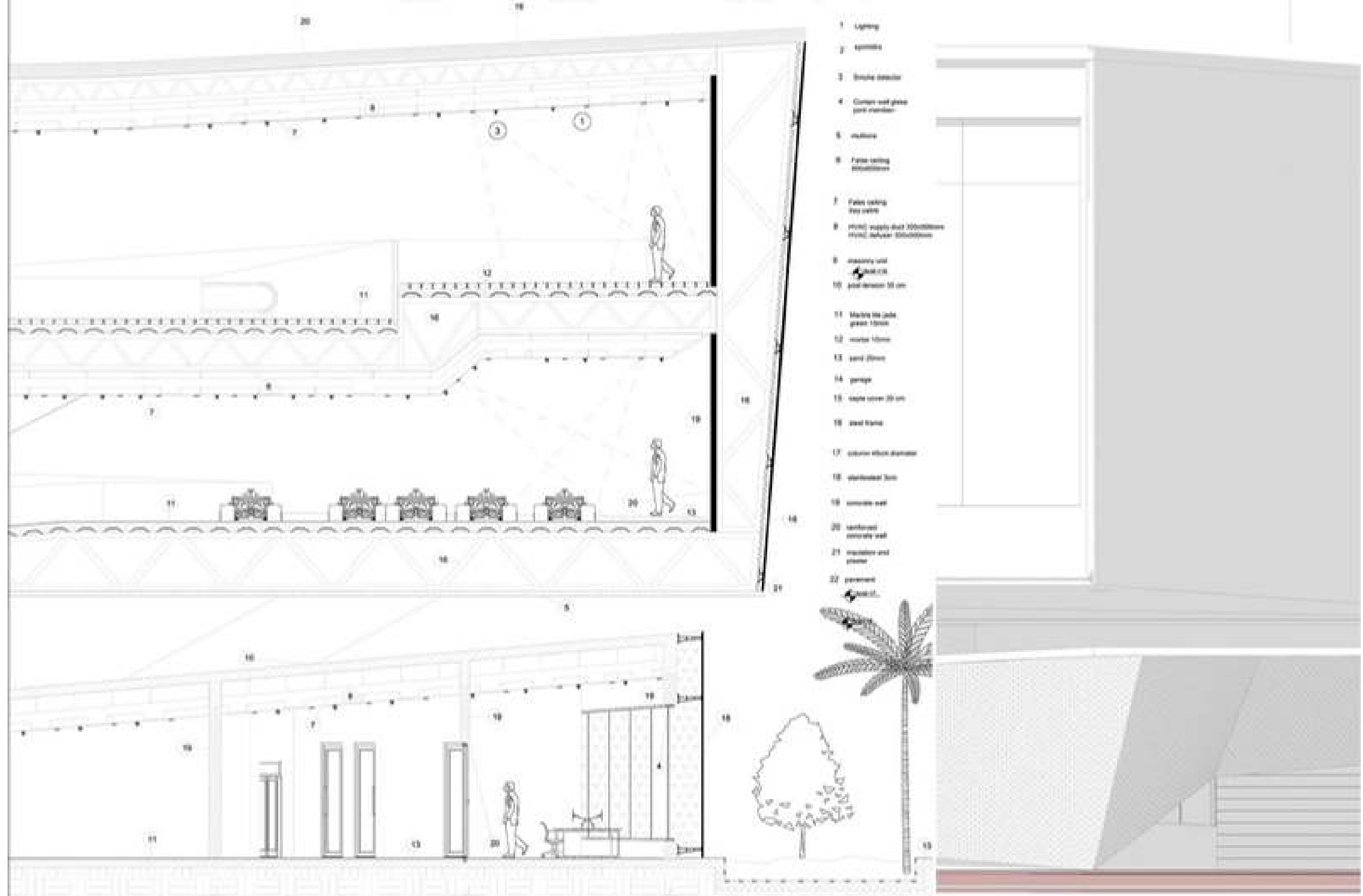






NORTH EAST ELEVATION 1:100







SKY ARC TOWER

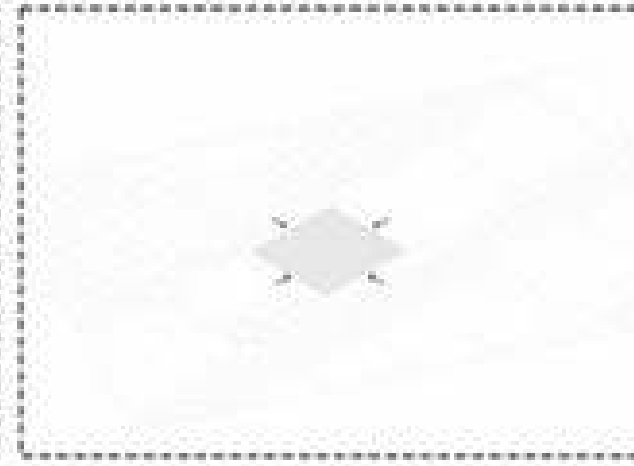


MASSING DIAGRAM

SITE BOUNDARIS



SITE REQUIRMENTS



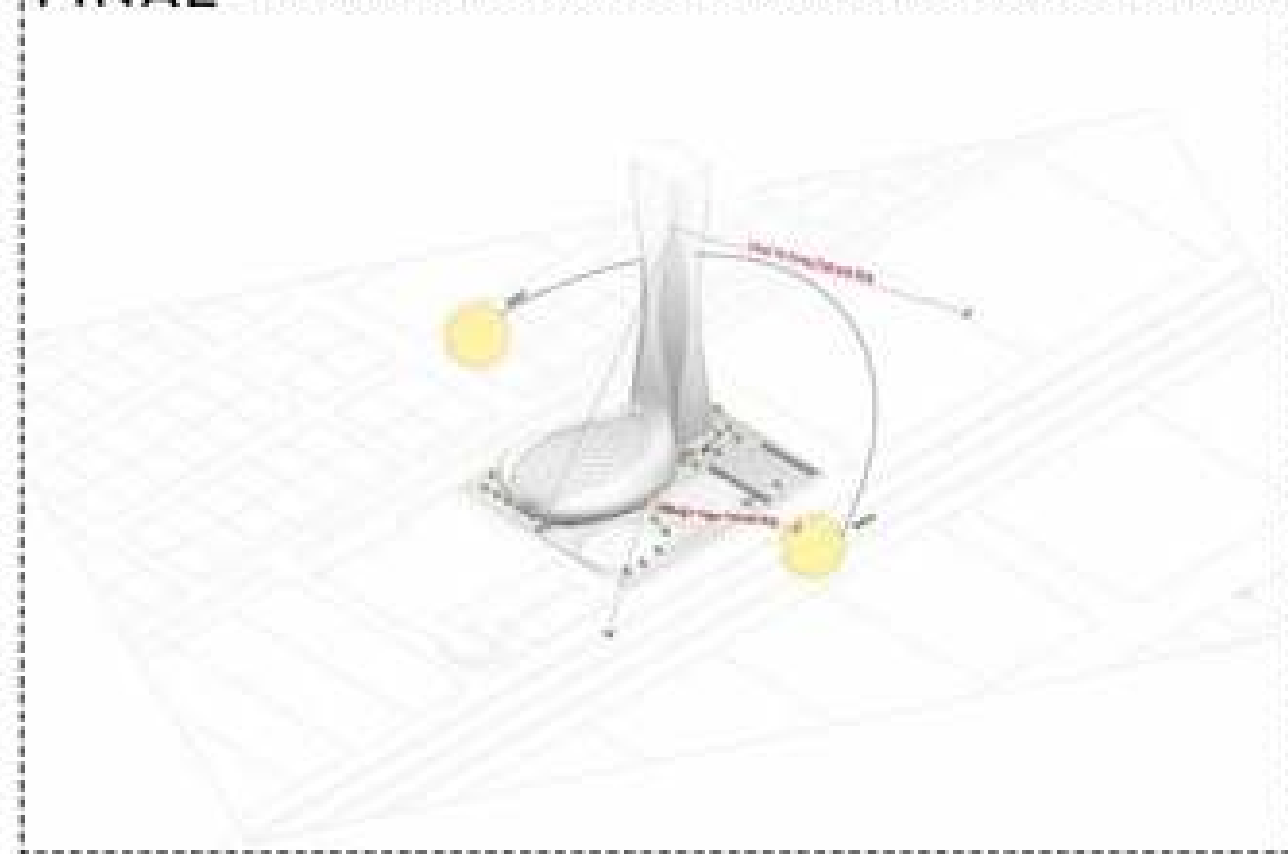
PROGRAMMATIC VOLUME



OPENINGS & ENTRENCE



FINAL



OFFICE TOWER

CONCEPT

The project aims to create a high-tech tower that integrates with the neighborhood while establishing a modern identity. It respects privacy, harmonizes with its surroundings, and promotes circulation and sustainability through technology.

DESIGN APPROACH

Utilizing a diagrid structural system with a central core and space truss podium, the design combines efficiency, elegance, and openness. A retail plaza and canopy foster public interaction, making the tower a landmark and community anchor.

PROJECT GOALS

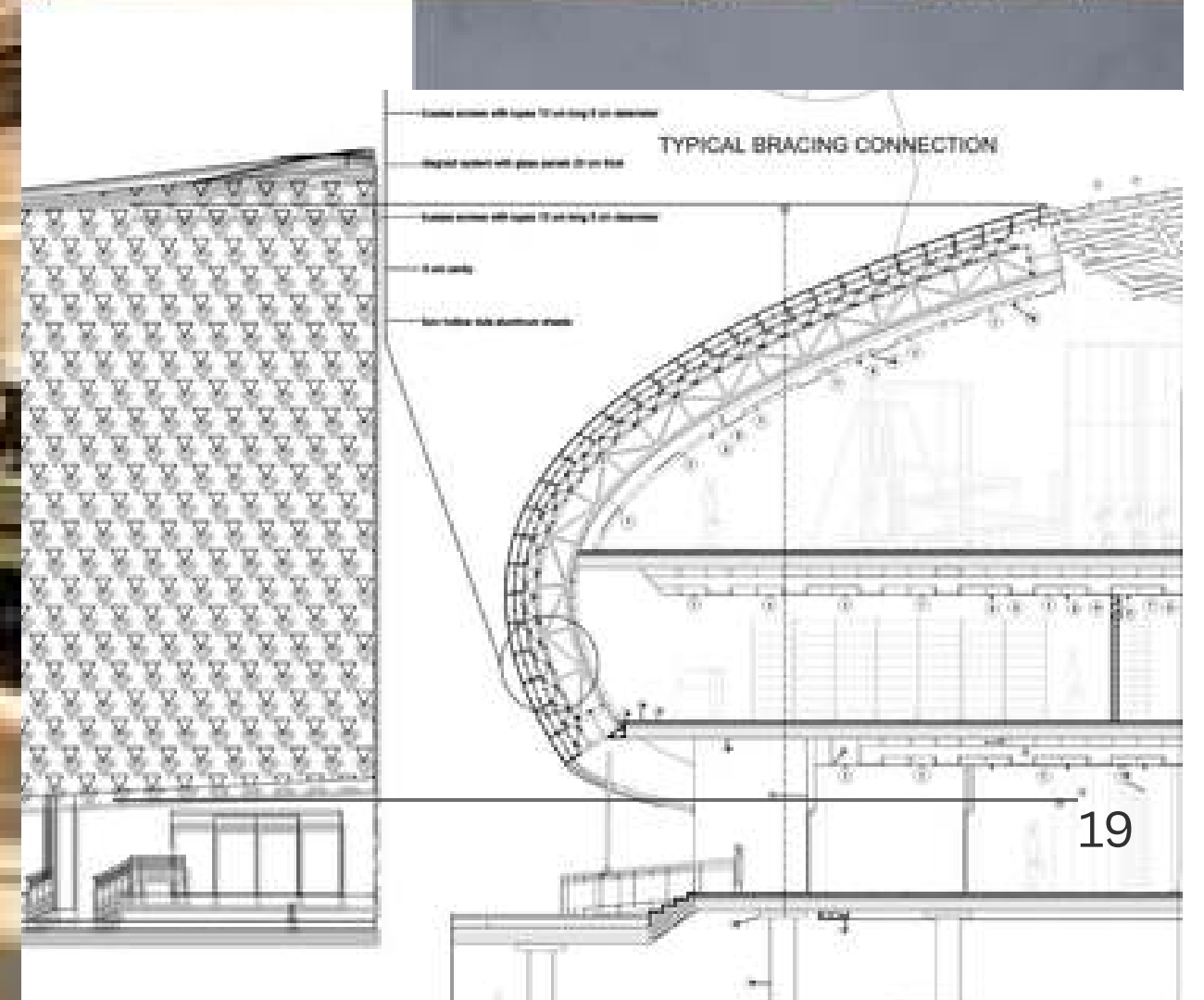
- Contextual harmony
 - Modern identity
 - Human connection
 - Functional efficiency
- Sustainability

01

Location:
khobar

Area:
15,000m2
18

SKY ARC TOWER





ALTAARF VILLAGE

URBAN DESIGN

Concept

Revitalize Al-Tarf as a living heritage village: preserve identity and fabric while enabling community life + sustainable tourism through adaptive reuse, walkable heritage routes, and a craft economy.

Goals

- Preserve authenticity & scale
- Upgrade services discreetly
- Boost local economy
- Empower artisans (school + workshops)
- Improve walkability & public realm
- Ensure sustainability + privacy

Strategy

- Adaptive reuse of heritage buildings
- Connected shaded routes + nodes
- Hidden infrastructure upgrades
- Craft ecosystem (train—make—sell)
- Phased delivery (core → hub → expand)

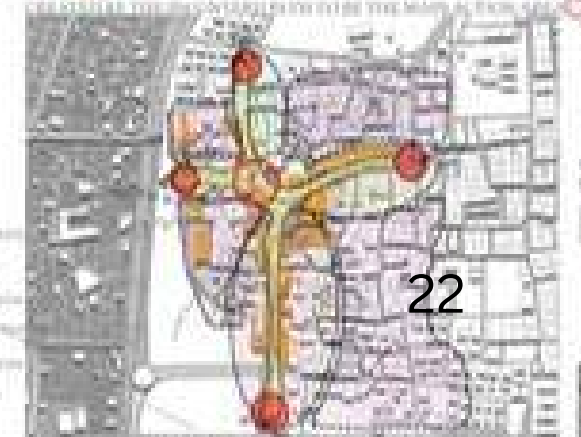
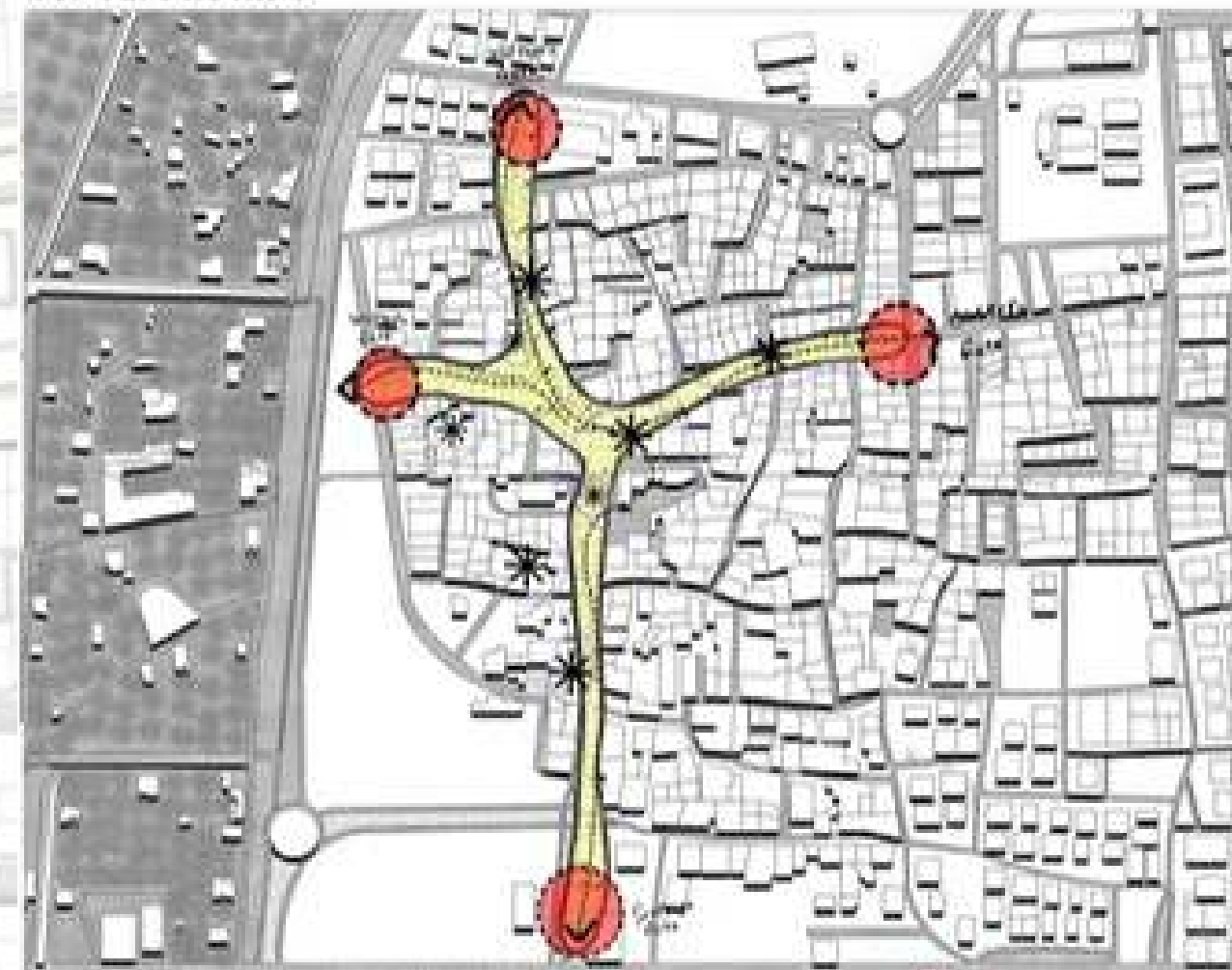
Location: al-hasa

Area: 150,000 m2

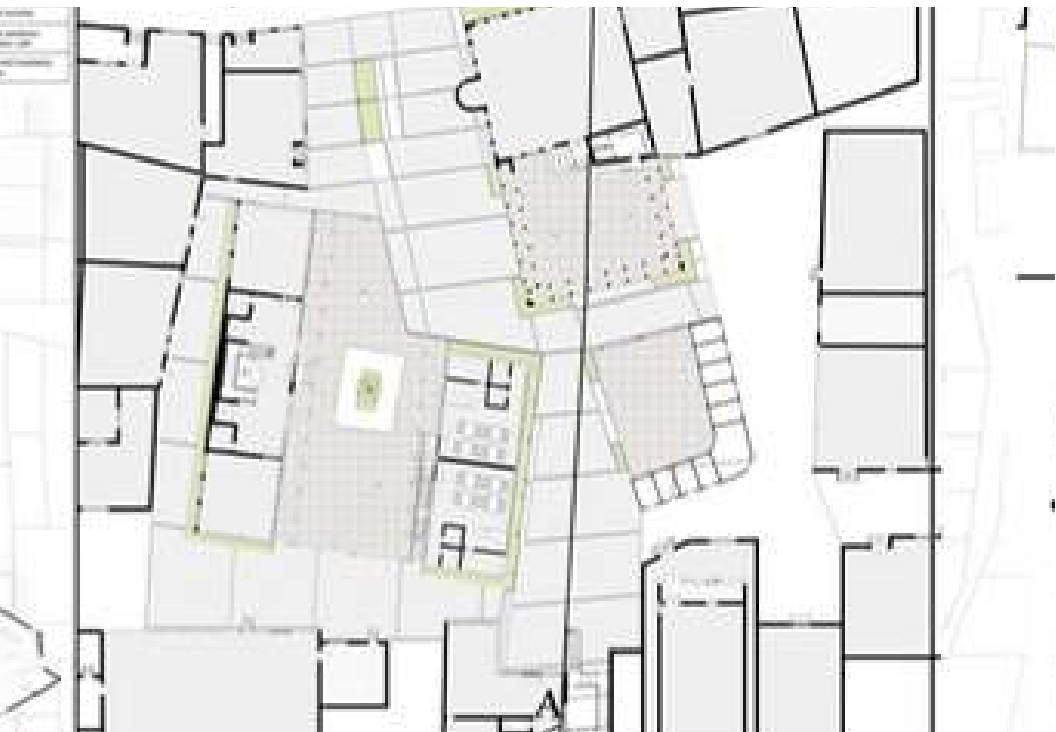
قلب الطرف

MASTER PLAN

CONCEPT ZONING



ميدان السيالة



Siyala Square

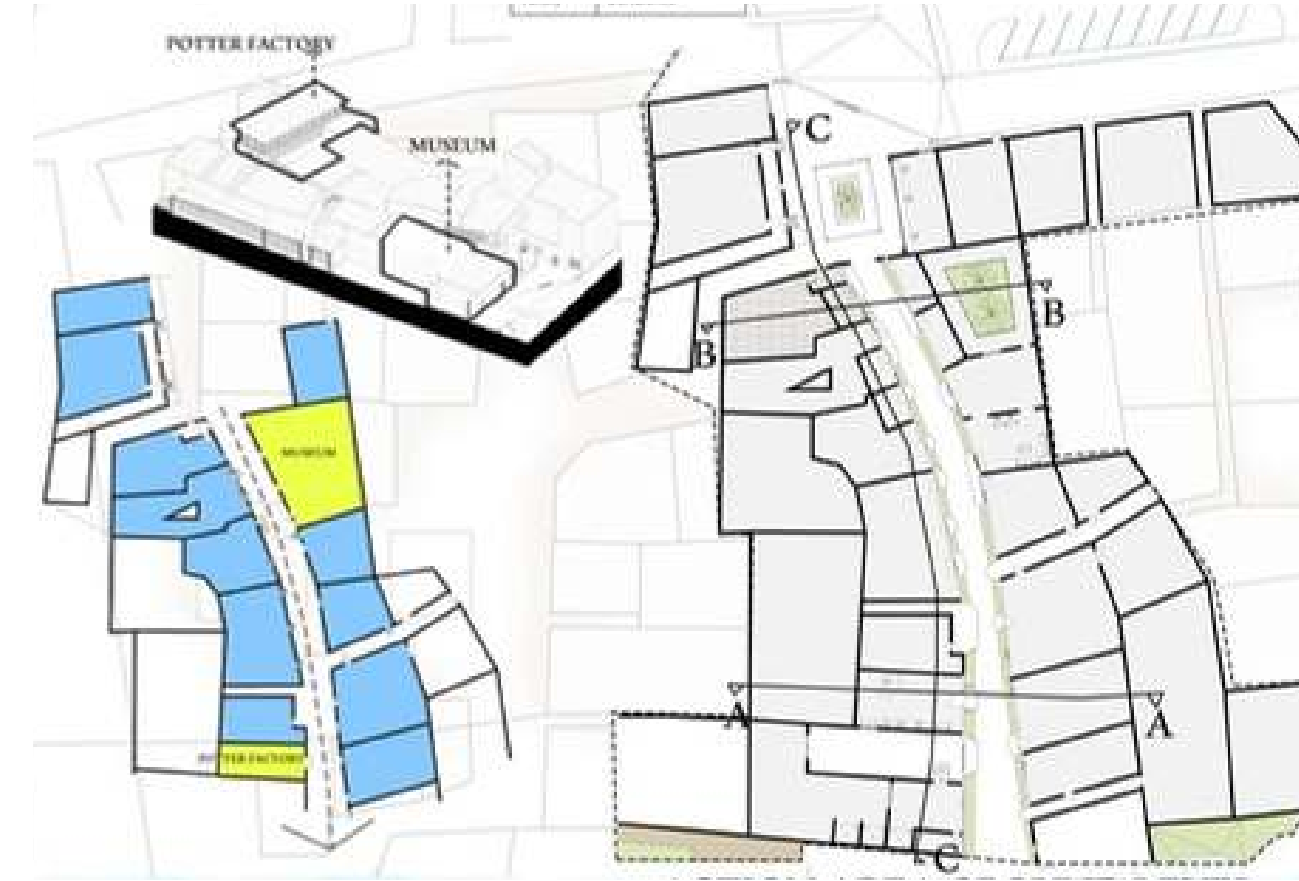
The main social node and orientation point of the project, where paths meet and people gather. It works as a flexible plaza for daily seating and seasonal events/markets, improving comfort and activating the surrounding uses.



مسار الفخارة



مسار الفخارة



Al-Fakhara Trail (Pottery Trail)

A walkable heritage route that tells the story of local pottery-making through sequential stops —materials, shaping, firing, and display— ending at small retail points. It links workshops to visitors, supporting cultural identity and local income.

RESIDENTIAL PROJECT

Location: al-hasa
Area: 300,000 m2



طوبى

03

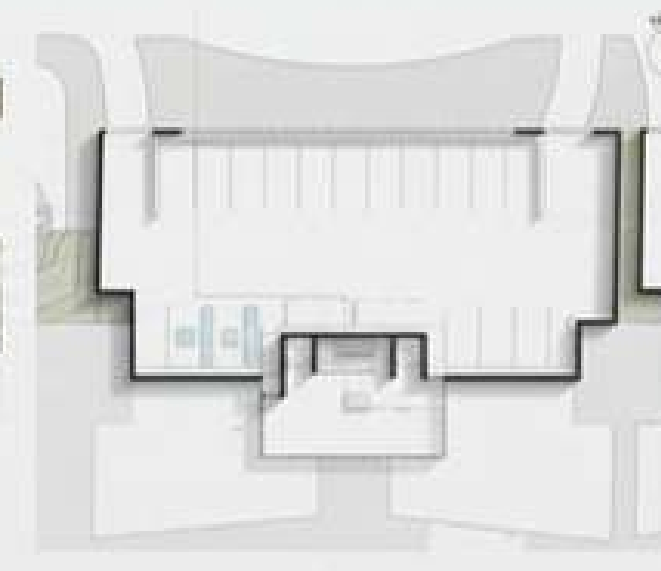
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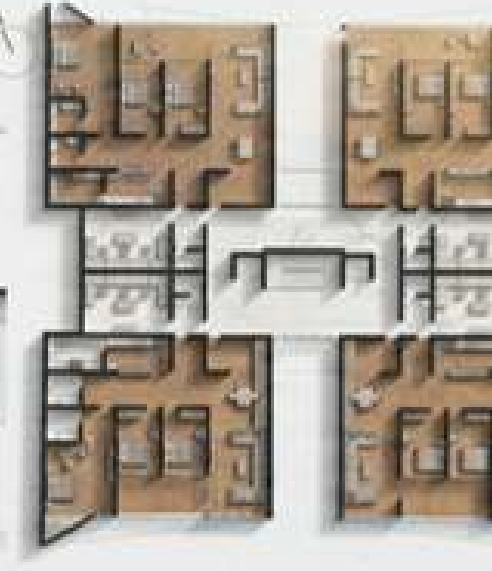
LEVEL 174 | PLAN



LEVEL 177 | PLAN



LEVEL 180 | PLAN



TYPICAL PLAN | LEVEL 183



طُوي



PHAZ AQUA

OLYMPIC POOL

Location: khobar

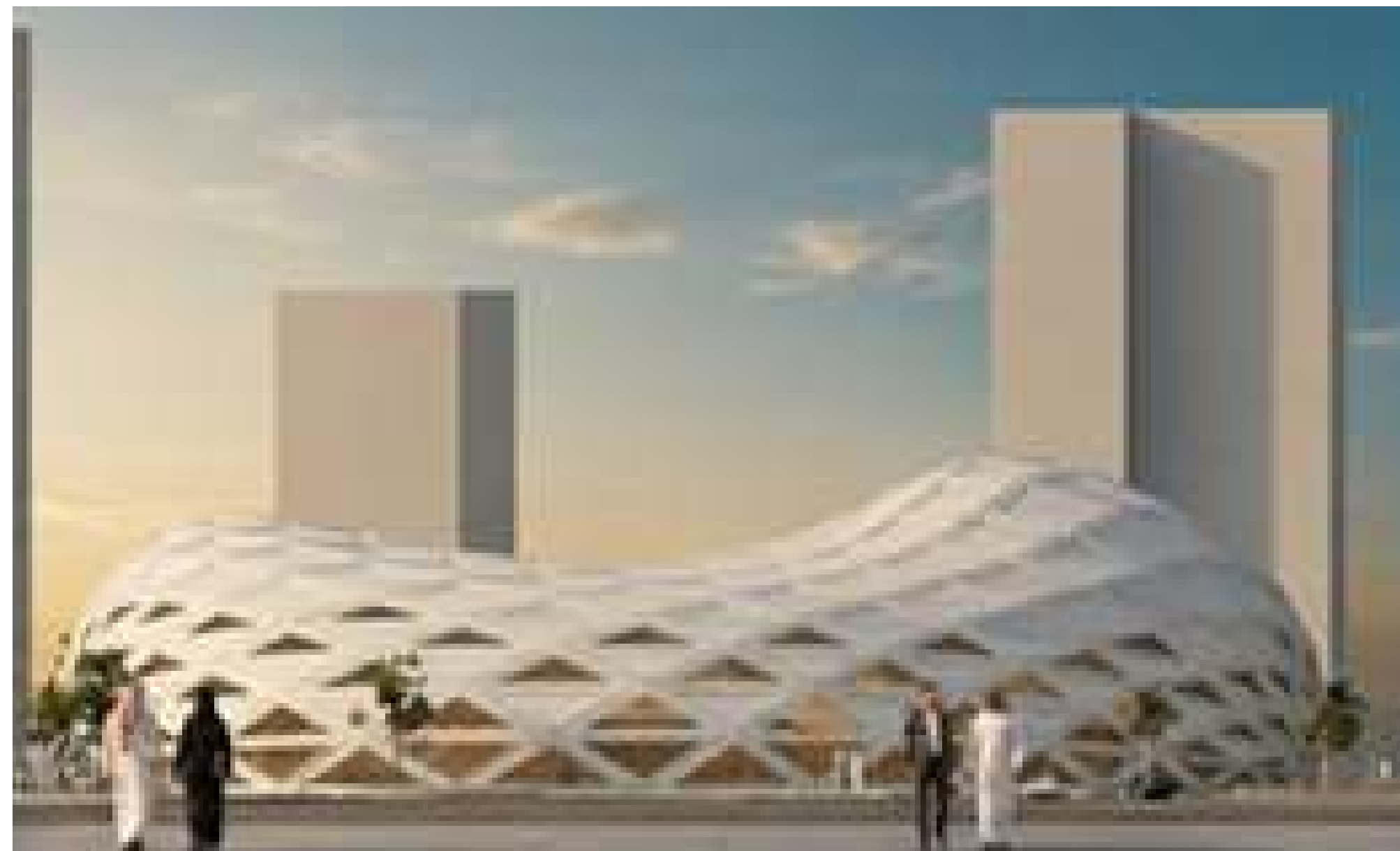
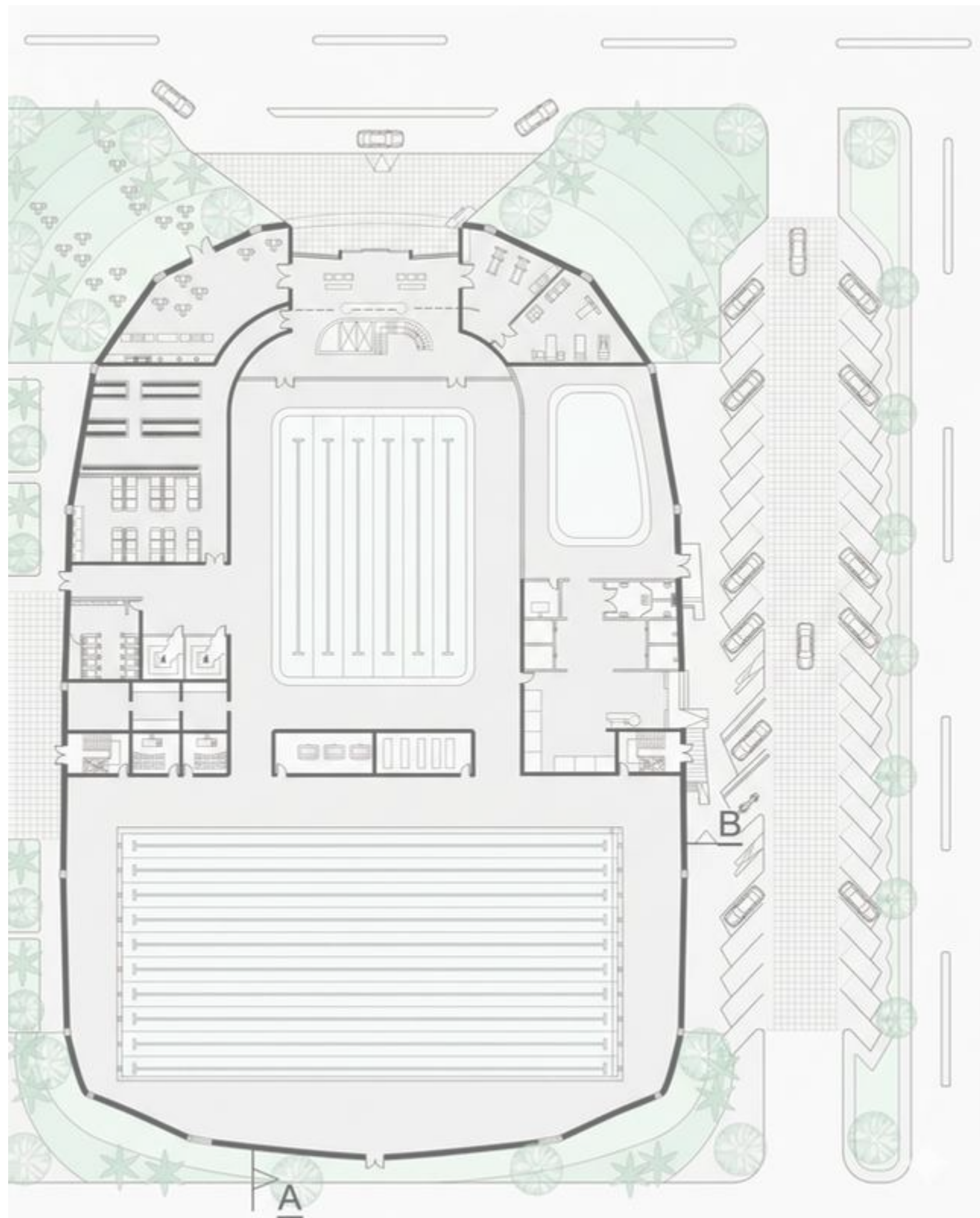
Area: 8000 m2





CONCEPT AND MASS DEVELOPMENT

1. TO DEVELOP A LANDMARK ARCHITECTURE THAT REPRESENTS THE CULTURE WHILE TIEING THE ENVIRONMENT.
2. WHAT TO SEPARATE THE WET ZONE FROM THE DRY ZONE AND PUBLIC FROM PRIVATE ZONE.



GOALS

- CULTURAL LANDMARK
- SUSTAINABILITY

STRUCTURE

- UNIQUE SPACE TRUSS AND STEEL PIPE
- STEEL STRUCTURE AND SPACE
- TRUSS WITH ALUMINUM CLADDING
- AND GLASS SHEETS

AL-FISAL MEDICAL

MEDICAL COMPLEX

CONCEPT

The project aims to create a high-tech tower that integrates the neighborhood while establishing a modern identity. It respects privacy, harmonizes with its surroundings, and promotes circulation and sustainability through technology.

Location
Area
Khobar
15,000m²

05



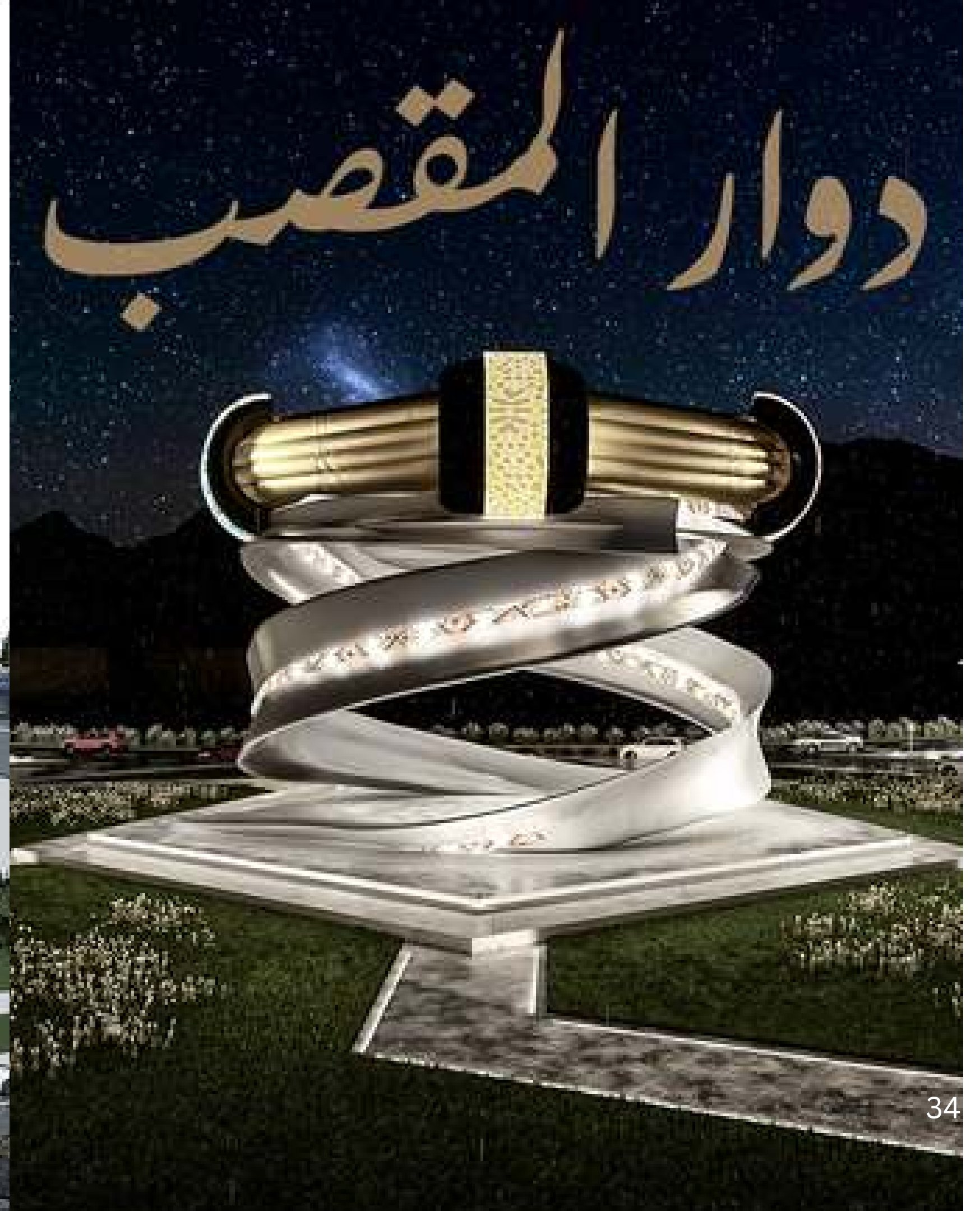
AL-MAQSAP

COMPETITION

Location: khobar

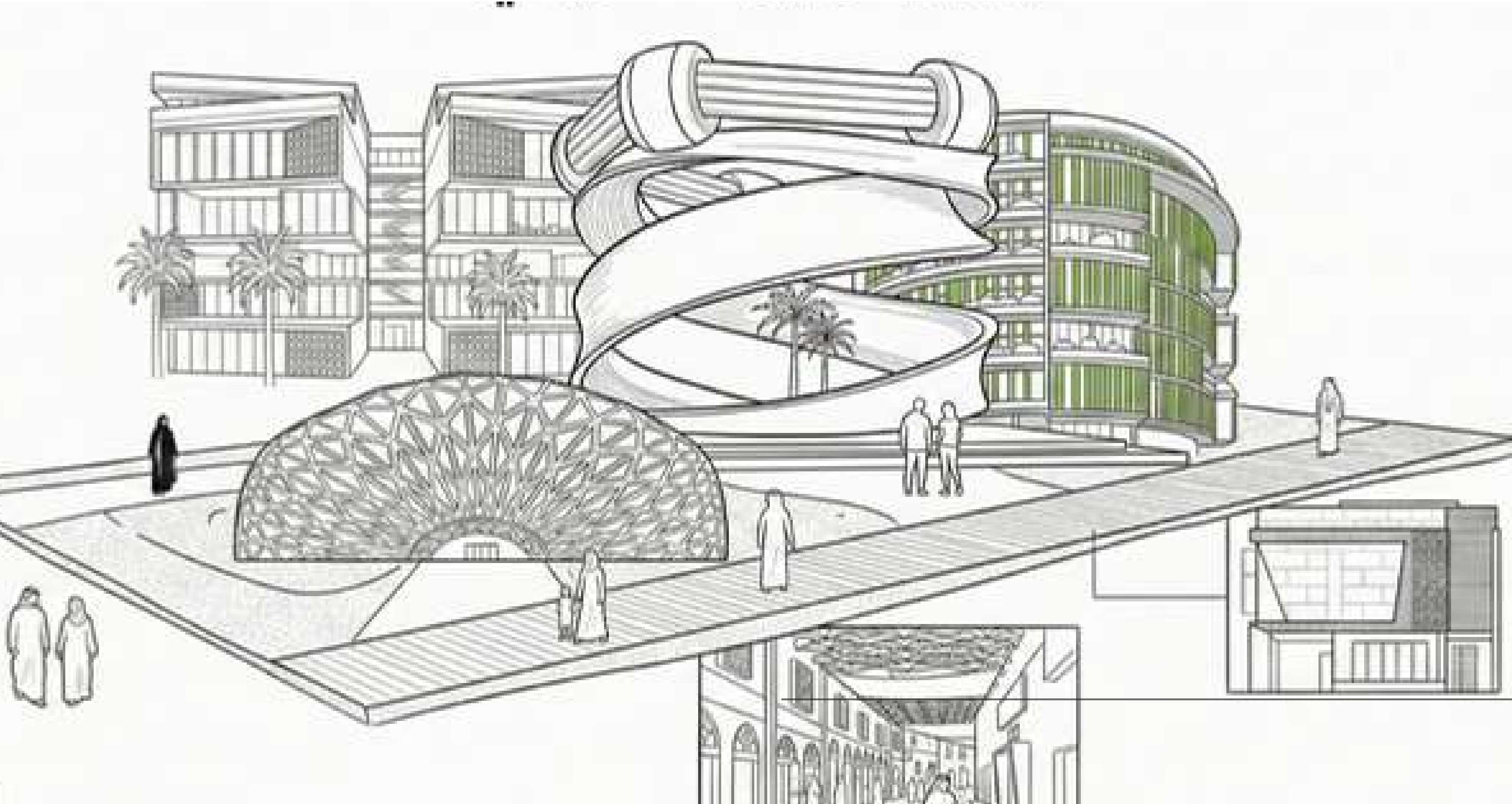
Area: 2000 m2







LET'S BUILD THE FUTURE TOGETHER!



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