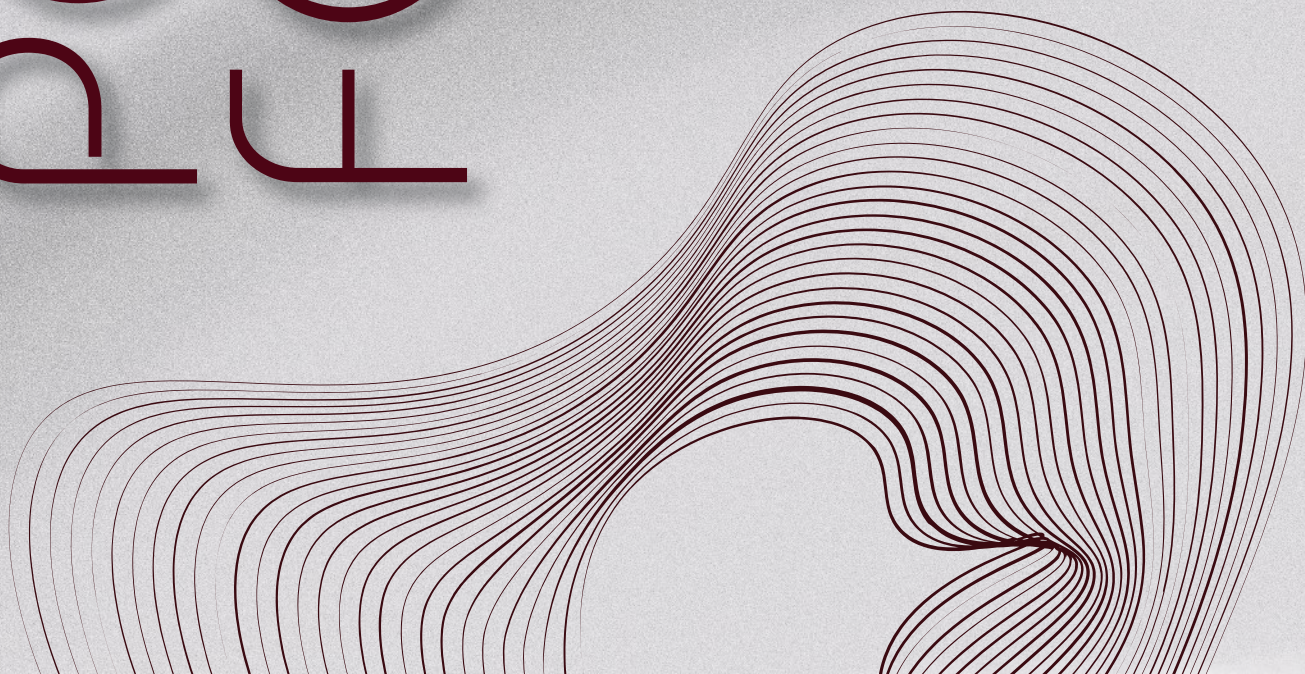


FARAH

FARAH ABUIMARAH

ARCHITECTURAL ENGINEER
SELECTED WORKS | 2020-2026



Farah Abuimara

Architecture engineer

contact info

✉ farahziad952@gmail.com

☎ +971 50 284 8763

in Farah_Abuimara

📍 Sharjah, UAE

Architecture Engineering graduate from the University of Sharjah, currently practicing as an Architect at Algurg Consultants. Experienced in managing residential projects through the full design lifecycle, from initial concept design and schematic phases to the delivery of tender packages.

Skilled in developing high-detail BIM models and comprehensive drawing sets in strict compliance with UAE building codes. Committed to creating functional, sustainable, and human-centered spaces while optimizing technical workflows for precise and efficient project delivery.

Education

2019 - 2025 — **BACHELOR DEGREE OF ARCHITECTURE ENGINEERING**
University of Sharjah | 2019 - 2025

2007 - 2019 — **HIGH SCHOOL DEGREE**
Al-Shola Private School

Experiences

OCT 2025 - PRESENT — **ALGURG CONSULTANTS | ARCHITECT**

Developing high-detailed BIM models and comprehensive drawing sets in compliance with UAE building codes. Responsible for streamlining workflows and managing project progression from concept through to the tender package.

- **Engineering Office 8-Villas (Jumeira First, Dubai):** Delivered the complete architectural design and managed all phases through to the tender package.
- **Sultan Al-Joker Villa (Nad Al Hamar, Dubai):** Currently leading the Concept Design Phase, focusing on spatial programming, initial massing, and client design requirements.

2020 - 2025 — **SASA (SHARJAH ARCHITECTURAL STUDENT ASSOCIATION) EVENTS TEAM LEADER**
Organized workshops, trips, and events to support architecture students' academic growth.

SENIOR DESIGN PROJECT "FROM RISK TO RESILIENCE"

MAY 2024 — **1ST PLACE WINNER - SENIOR DESIGN PROJECT**

Awarded best senior project on the department of architecture engineering for design excellence and innovation.

SHOWCASED IN FUTURE ENGINEER DAY EVENT

Selected to present UOS organized by AL Mudam Municipality.

DEC 2023 — **COP 28 CONTRIBUTION**

Showcased and presented UOS at COP28 UAE, Highlighting climate change strategies and solutions.

MAY 2024 — **3RD PLACE WINNER - UARBAN PARK DESIGN COMPETITION**

Awarded by the Sharjah Public Works Department for park design proposal in Al Dhaid City (Elayne park).

DEC 2023 — **SHARJAH PRIVATE EDUCATION AUTHORITY – DESIGN COMPETITION**

Contributing to the "Designing Educational Spaces" initiative, creating innovative design concepts and solutions for nurseries under the authority's guidelines.

JAN 2023 — **AI ARCHITECTURE COMPETITION (FAITH OASIS EXHIBITION)**

Used AI (MidJourney) to design futuristic Sharjah mosques; exhibited by Arch Hive.

DEC 2022 — **MOSQUE DESIGN COMPETITION**

Designed a mosque proposal for Government of Sharjah Depart of Town Planning & Survey competition.

NOV 2022 — **D3 EXHIBITION (PARABRICK MODEL)**

As part of the parametric design course, designed and built a 4*4*5.2m parametric model of 1700+ bricks, showcasing UAE culture and tech in architecture.

MAY 2022 — **UOS ARCHITECTURAL ENGINEERING ANNUAL EXHIBITION (SEA WAVE - DESIGN II)**

AL FREEJ AL ZAHIA CITY CENTER EXHIBITION (SEA WAVE - DESIGN II)

Skills

Accurate

Adaptable

Good at meeting deadlines

High attention to details

Self-Motivated

Strong communication

Languages

Arabic (native)

English (proficient)

Volunteering

UAE Student Red Crescent

The Big Heart Foundation

Ramadan Aman

Software Skills

AutoCAD

Revit

Sketchup

Rhino - Grasshopper

Lumion

Adobe Photoshop

Microsoft Office

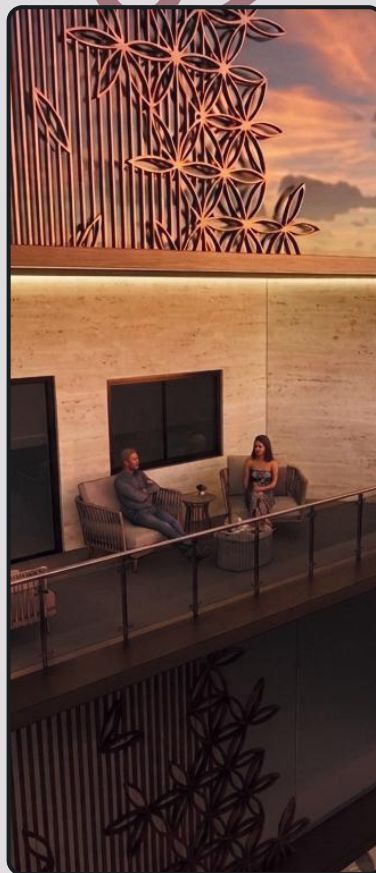
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ALGURG CONSULTANTS
EO La Mer 8-Villas
+
Sultan Al-Joker Villa

02



From Risk to Resilience
Senior Design Project

03



Sungai City
Urban residential project

04



FlowWay

Parametric bridge design

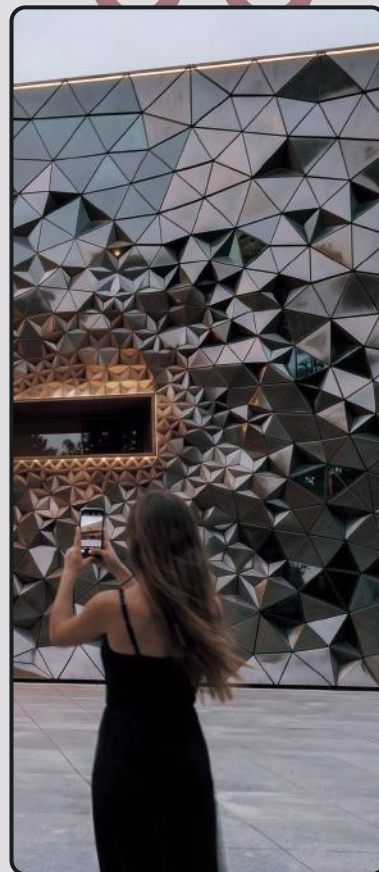
05



Elayne park

Sustainable park design

06



Parametric

Selected projects

01

المكتب الهندسي
ENGINEERING OFFICE

EO

AI GURG CONSULTANTS

EO La Mer 8-Villas Project

2025





Engineering Office 8-Villas

Jumeira First, Dubai

ARCHITECTURE FLOOR PLANS



GROUND FLOOR PLAN



FIRST FLOOR PLAN



SECOND FLOOR PLAN

BUILT-UP-AREA FOR 1 VILLA:	4424 SQ.M.	47622 SQ.FT
TOTAL BUILT-UP-AREA:	35.392 SQ.M.	380,976 SQ.FT



| INTERIOR SHOTS

White Oak

Marvel Diva Galaxy

Sand Travertine

















02

RESILIENCE

Risk

Senior Design Project

2024 - 2025





Design guidance for Resilient and Sustainable Residential Buildings to mitigate fire risk and climate change.

In a world where change is the only constant, our built environment faces an unprecedented challenge to endure the challenges of today and thrive in the face of tomorrow's uncertainties. Sharjah's rich heritage is reflected in its residential buildings and neighborhoods, part of its vibrant cultural identity.

The passage of time, however, has made these buildings increasingly vulnerable to the whims of fire risk or gradual changes in the climate of the environment. Resilience and Sustainable Architecture take center stage in this context, offering a visionary path forward.

| LOCATION



| GRID & USAGE

● Commercial ● Residential ● Religious

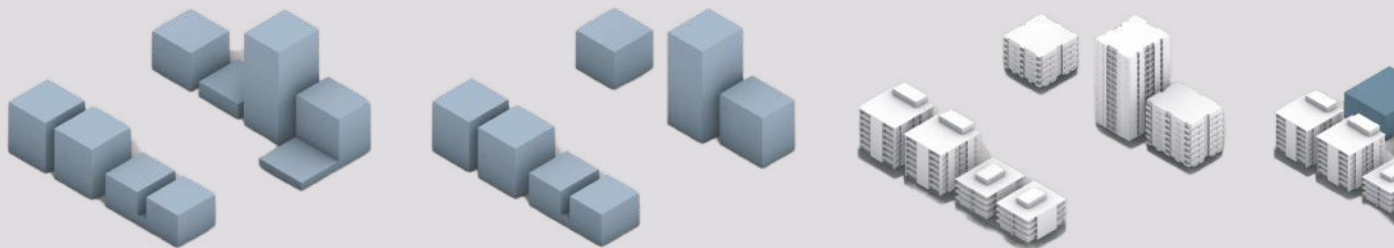




Full Master Plan.

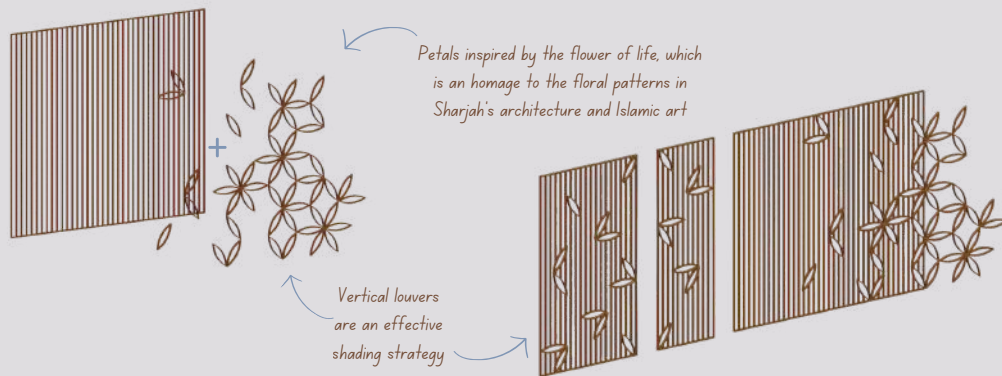
Selected site: Al Wahda Street, Sharjah.

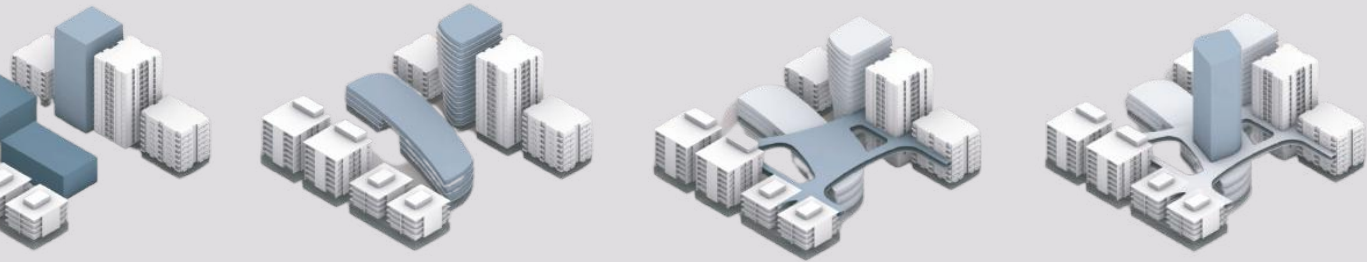
| CONCEPT DEVELOPMENT



| SHADING ELEMENTS

Dynamic shading elements to the residential buildings on the windows and balconies facing the sun.





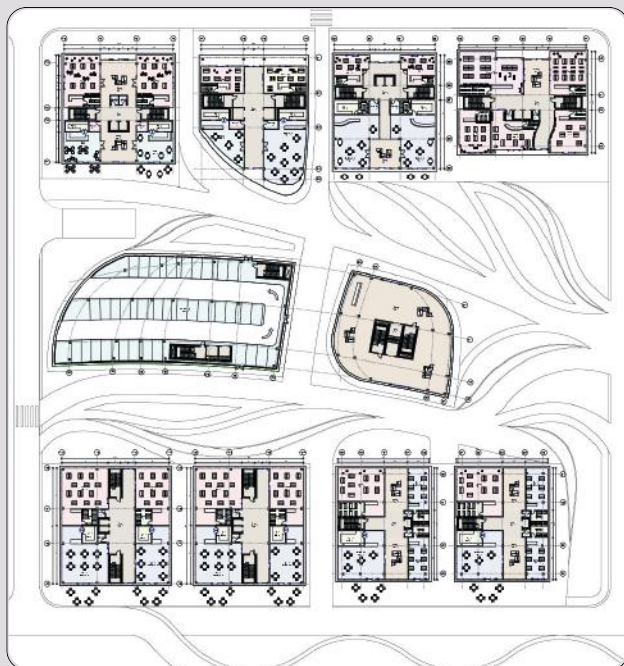
| SAFE ZONES

The bridges connect tower floors to adjacent buildings, creating safe zones that are open, ventilated, and accessible to rescue teams. This strategy breaks evacuation into 3 stages, reducing crowding and speeding up escape during emergencies.

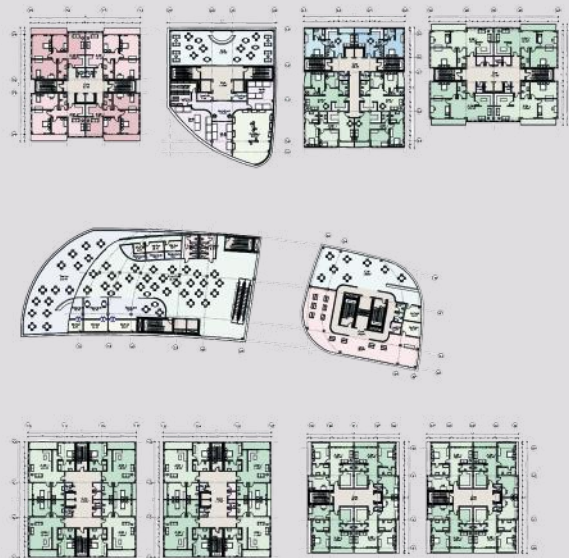


FLOOR PLANS

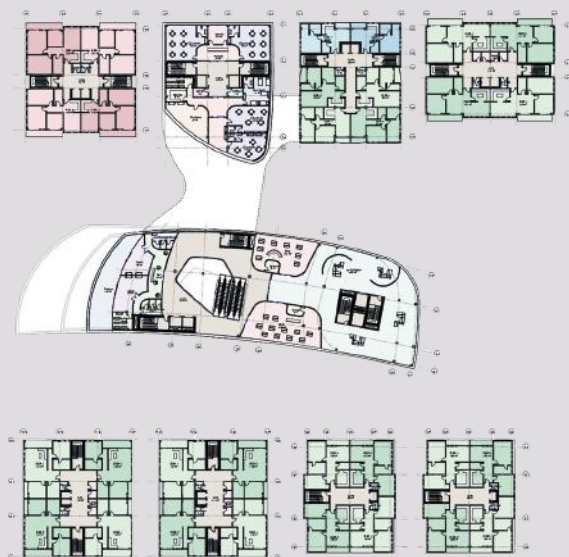
Ground Floor



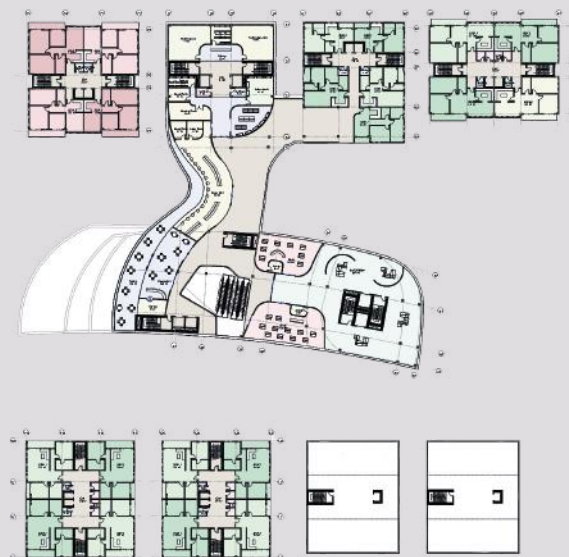
1st Floor

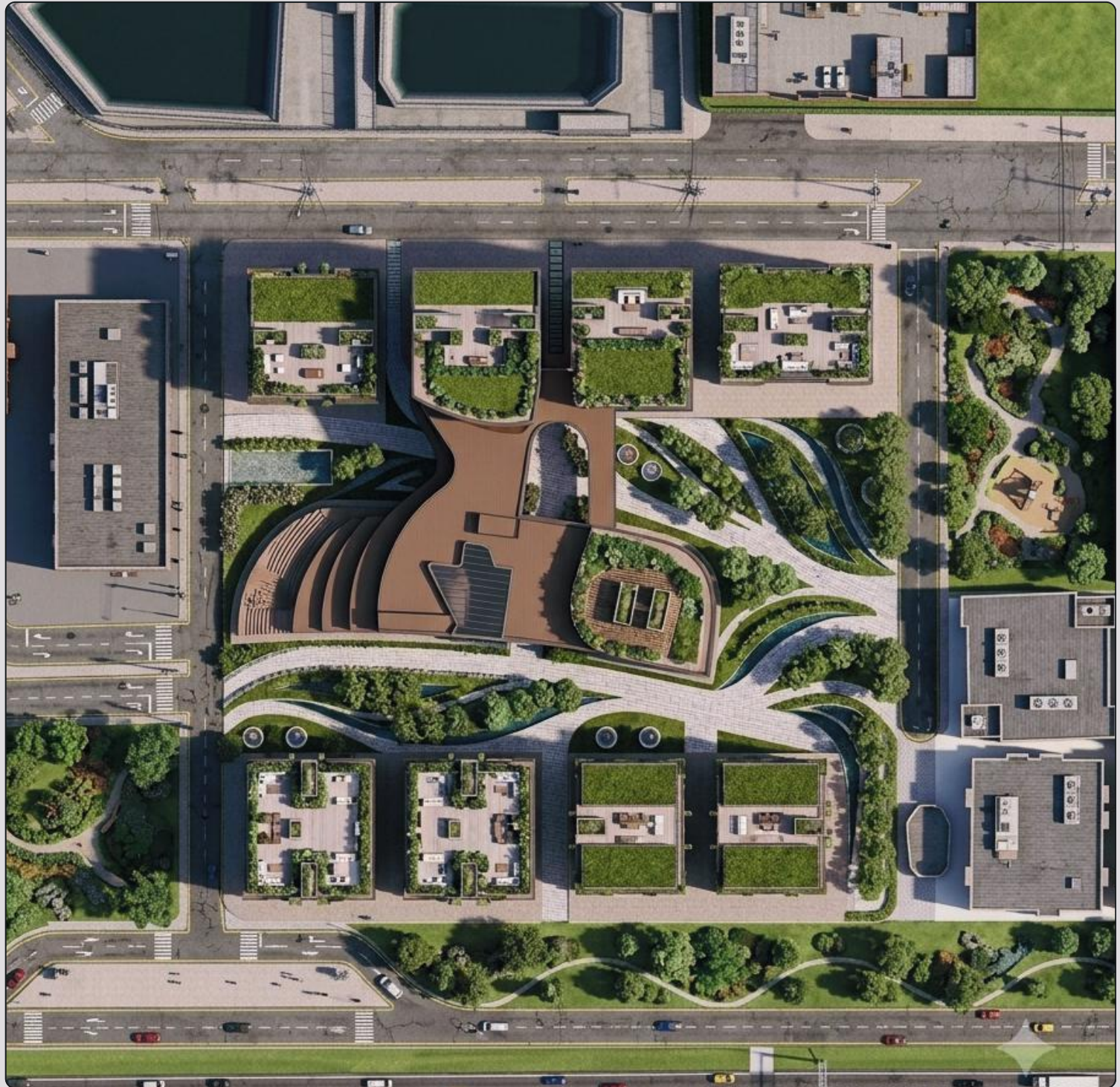


2nd Floor



3rd Floor





Block Design Master Plan

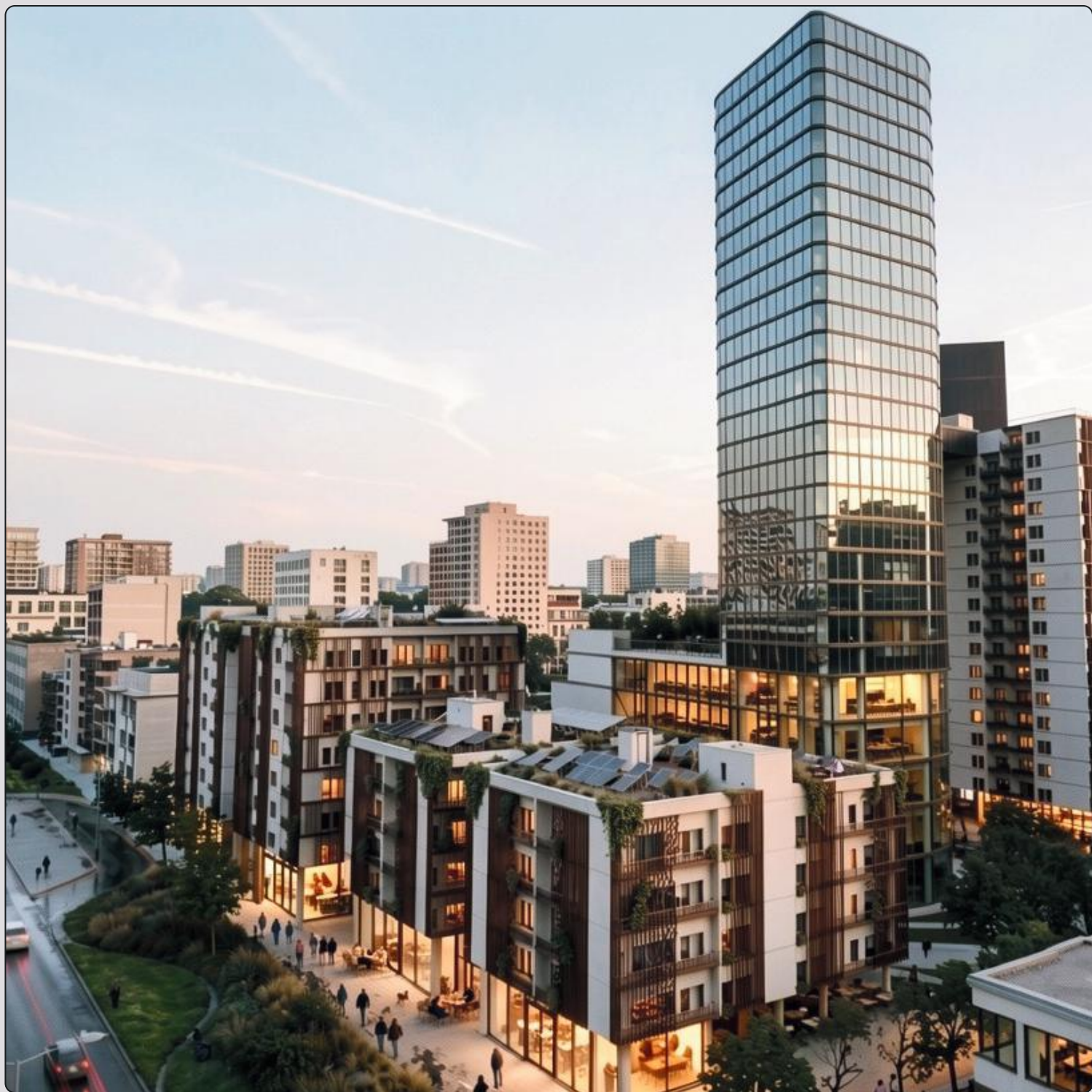
| Elevation Views



West Elevation



North Elevation







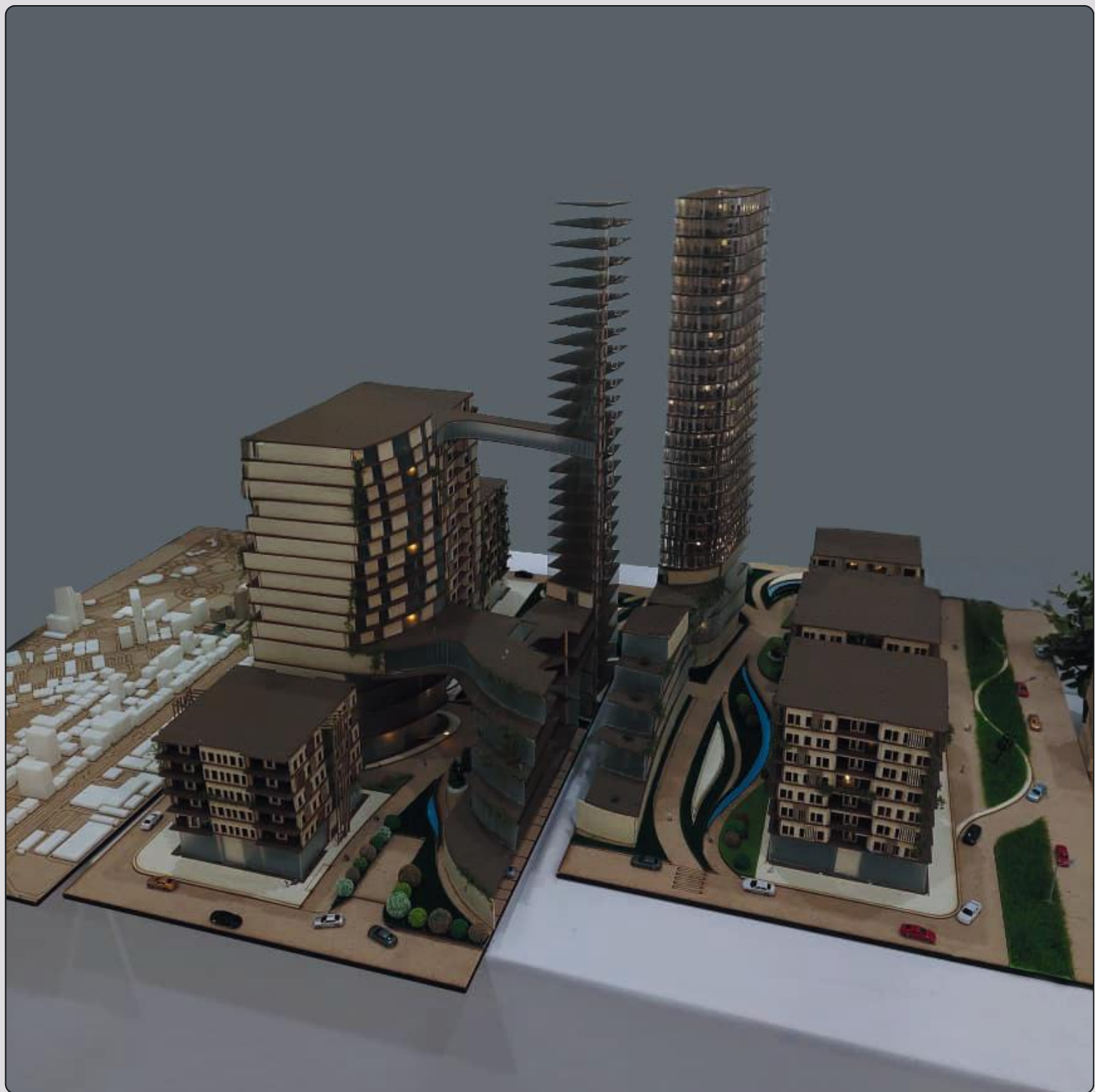


| Physical Model



Scale 1:200



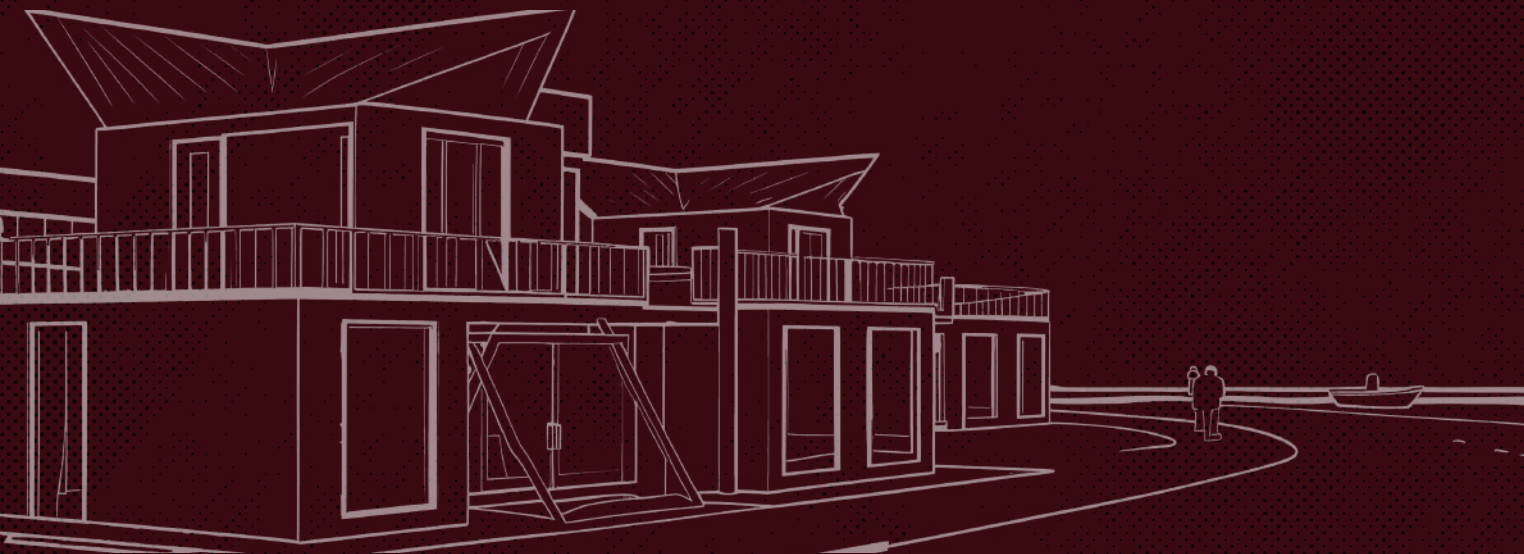


03

SUNGAI CITY

Design V

2022





Floating Urban Haven: A Resilient City on Water

Designed for a flood-prone area, this masterplan reimagines urban living through a raised platform city navigated by boats. The layout integrates diverse housing types to serve different income groups, promoting inclusivity and adaptability. With a strong focus on resilience, accessibility, and green public spaces, the design offers a sustainable solution to climate-related challenges while fostering vibrant community life on water.

| LOCATION



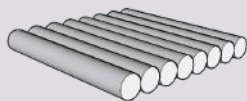
| HOUSING DESIGN



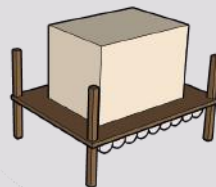
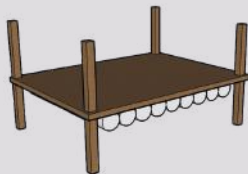
LOW INCOME
(2 UNITS)

MIDDLE
(1 U

FLOATING ISLAND CONCEPT



plastic barrels under a buoyancy platform bottom structure



the house serving to withstand the total load of the building to float the house.



INCOME
(NIT)



HIGH INCOME
(1 UNIT)



Master Plan





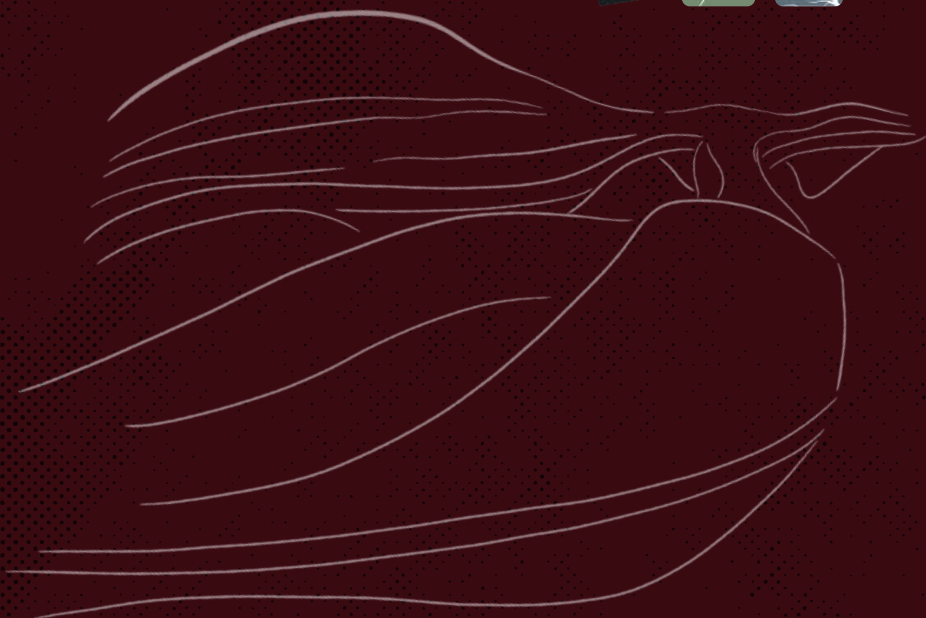


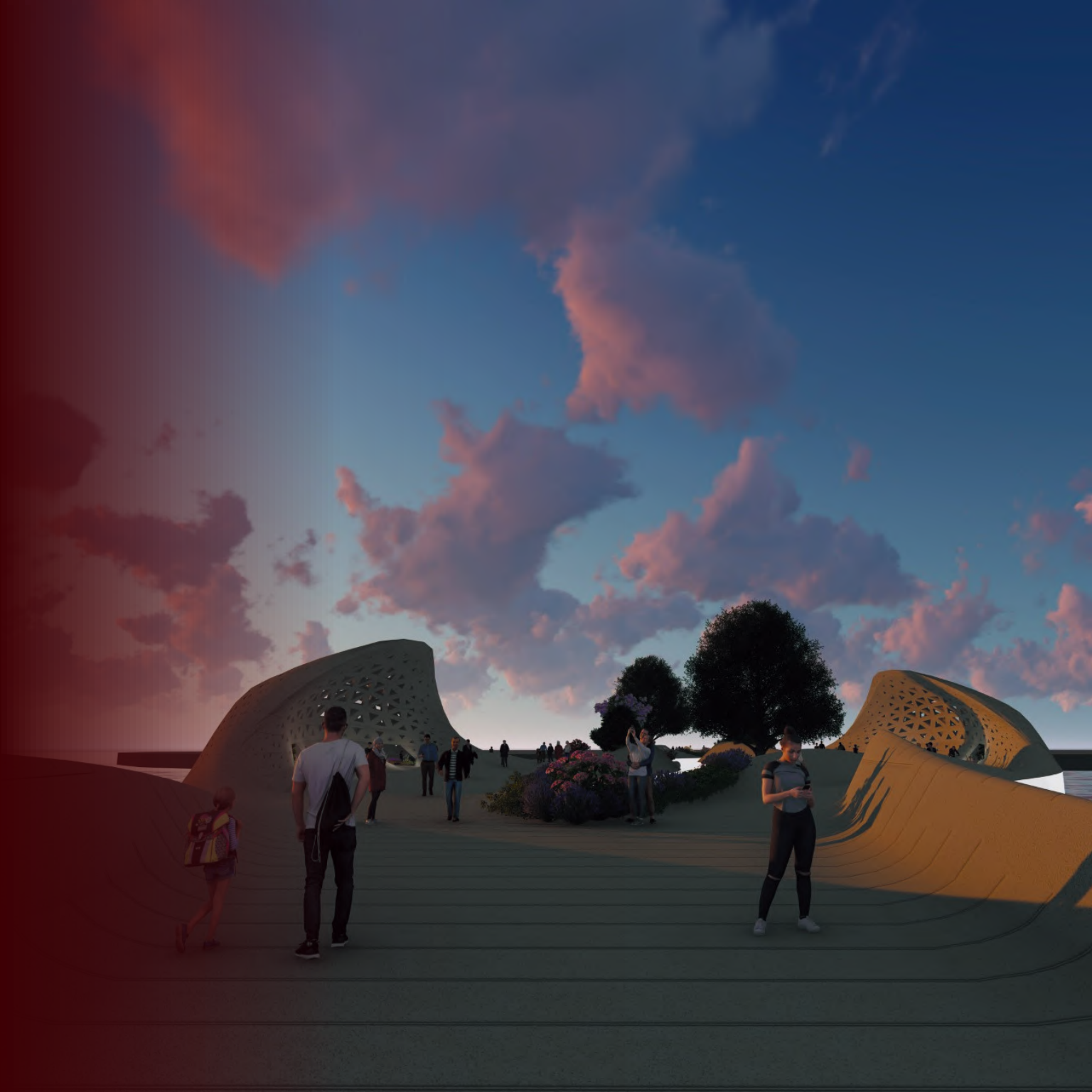
04

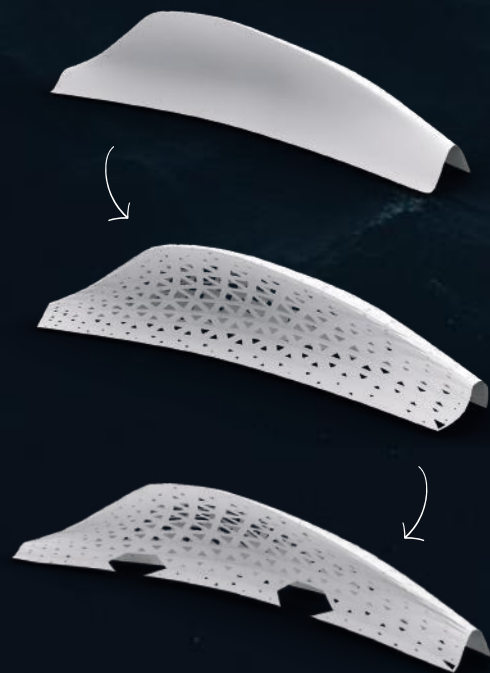
FlowWay *bridge*

Parametric Elective course

2024



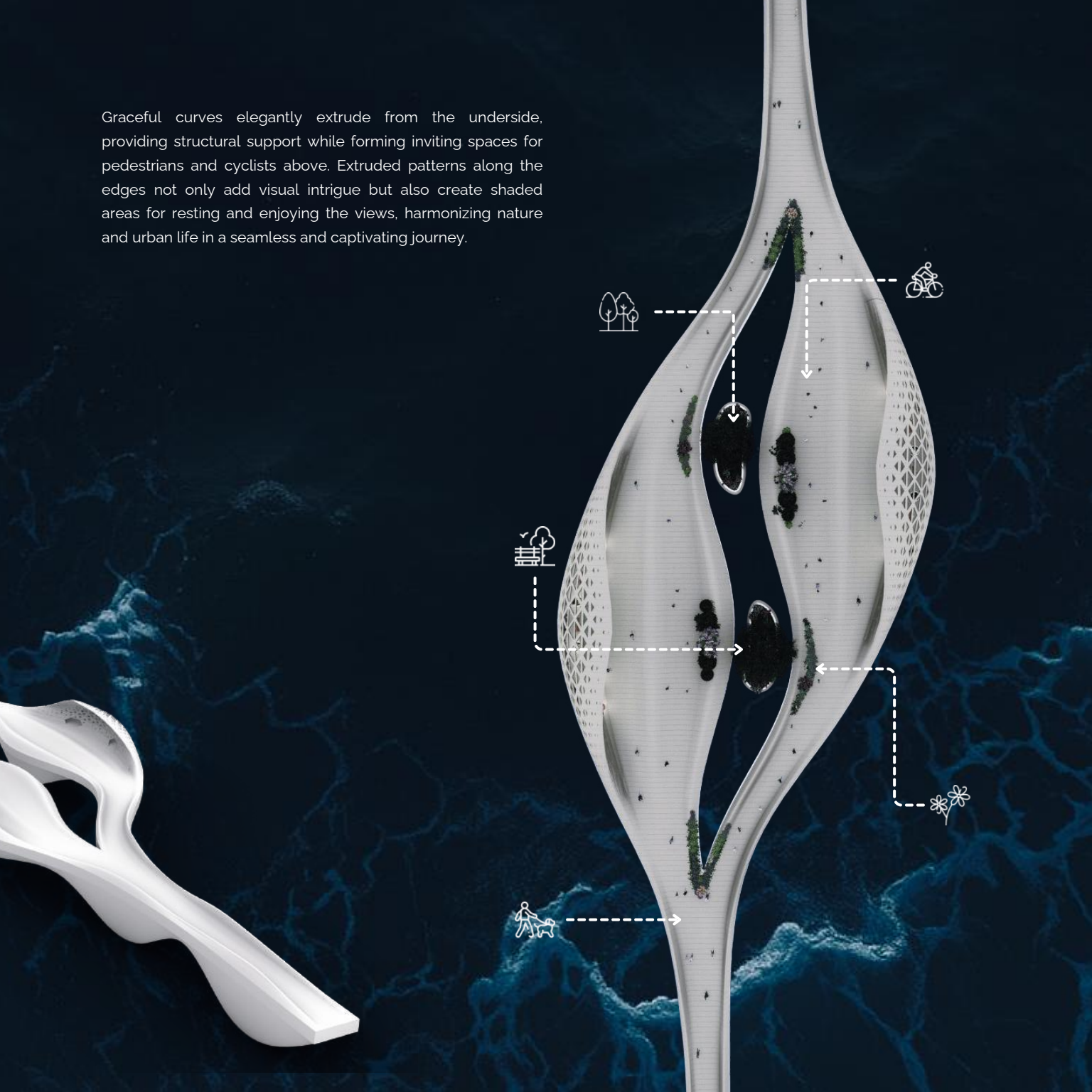


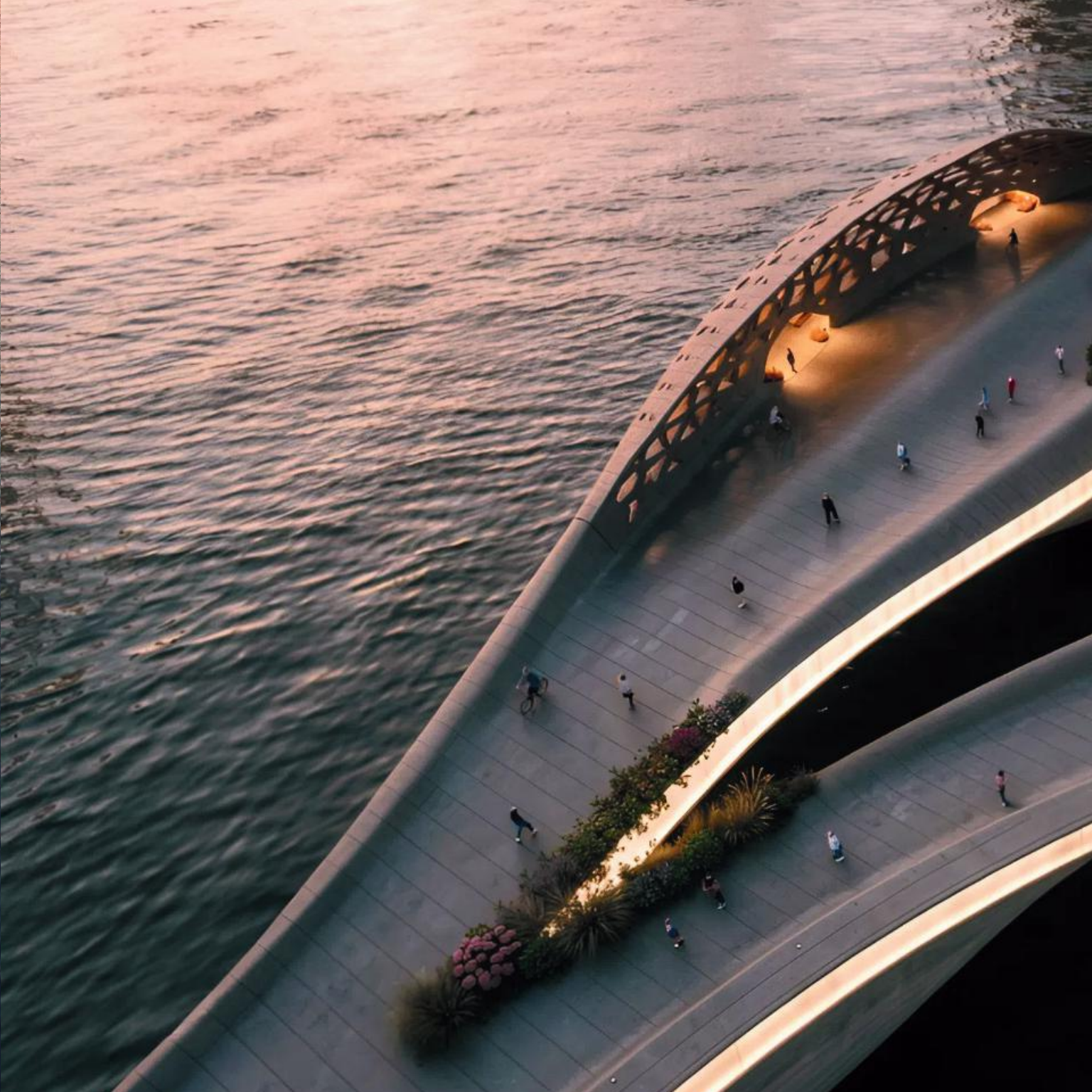


A fluid canopy design featuring a perforated parametric pattern that creates dappled light and shaded areas for seating and green spaces below. Designed using Rhino and Grasshopper.



Graceful curves elegantly extrude from the underside, providing structural support while forming inviting spaces for pedestrians and cyclists above. Extruded patterns along the edges not only add visual intrigue but also create shaded areas for resting and enjoying the views, harmonizing nature and urban life in a seamless and captivating journey.





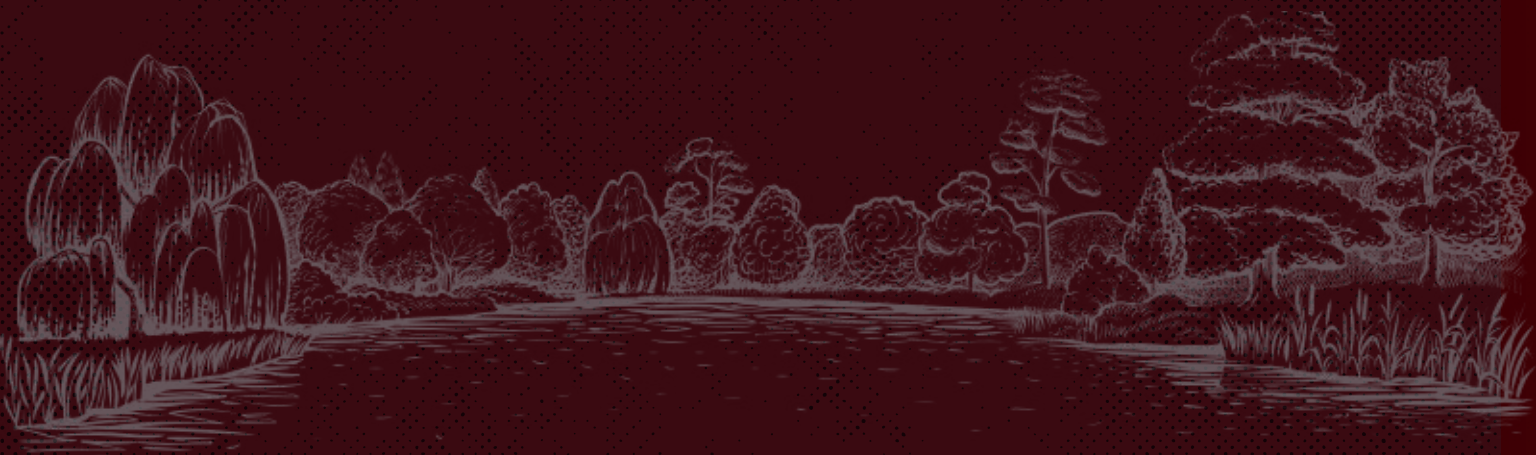


05

ELAYNE PARK

Park Design
Government of Sharjah Public
Works Department Competition
3rd place winner

2024





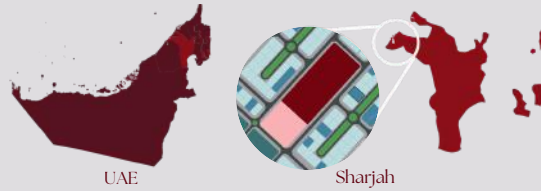
Harmonic Serenity - The Symphony of Nature

A space that evokes a sense of balance within the bustling cityscape. Families will experience a place combining the symphony of nature's soothing landscapes, and thoughtful amenities. The design prioritizes ecological balance and the reduction of environmental impact by utilizing sustainable architectural practices.

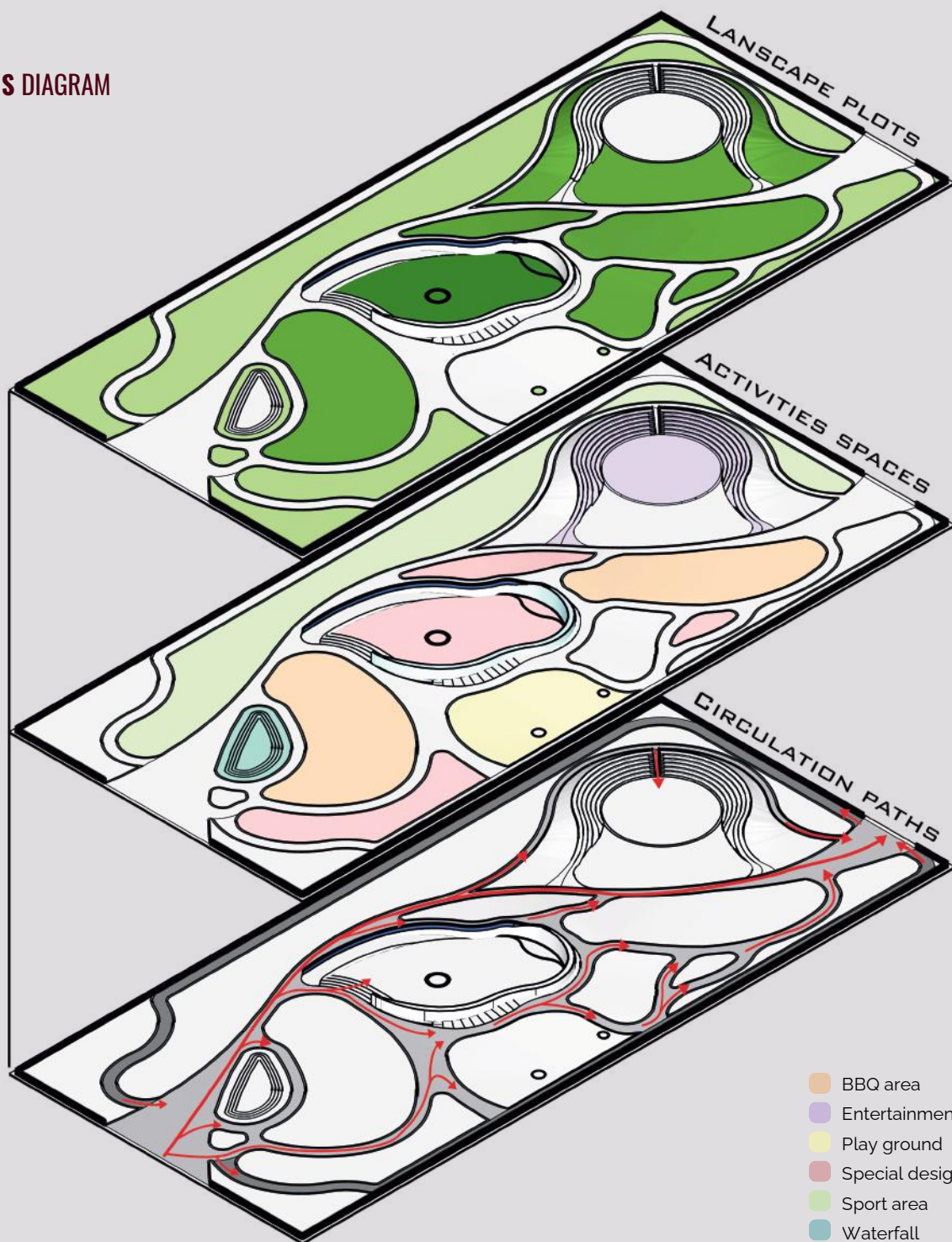
The scheme makes use of passive design principles to maximize energy conservation while ensuring effective resource utilization.

Through mindful design, eco-friendly methods, and a commitment to preserving the inherent integration of the surroundings, the harmonic serenity provides timeless escape where gatherings would be unwinding, rejuvenating allowing a sense for people to connect, bond, and unite.

| LOCATION



| FUNCTIONS DIAGRAM



| PARK FACILITIES



Coffee-shop



Coffee-shop



WC



Charging ports



Sloping hill





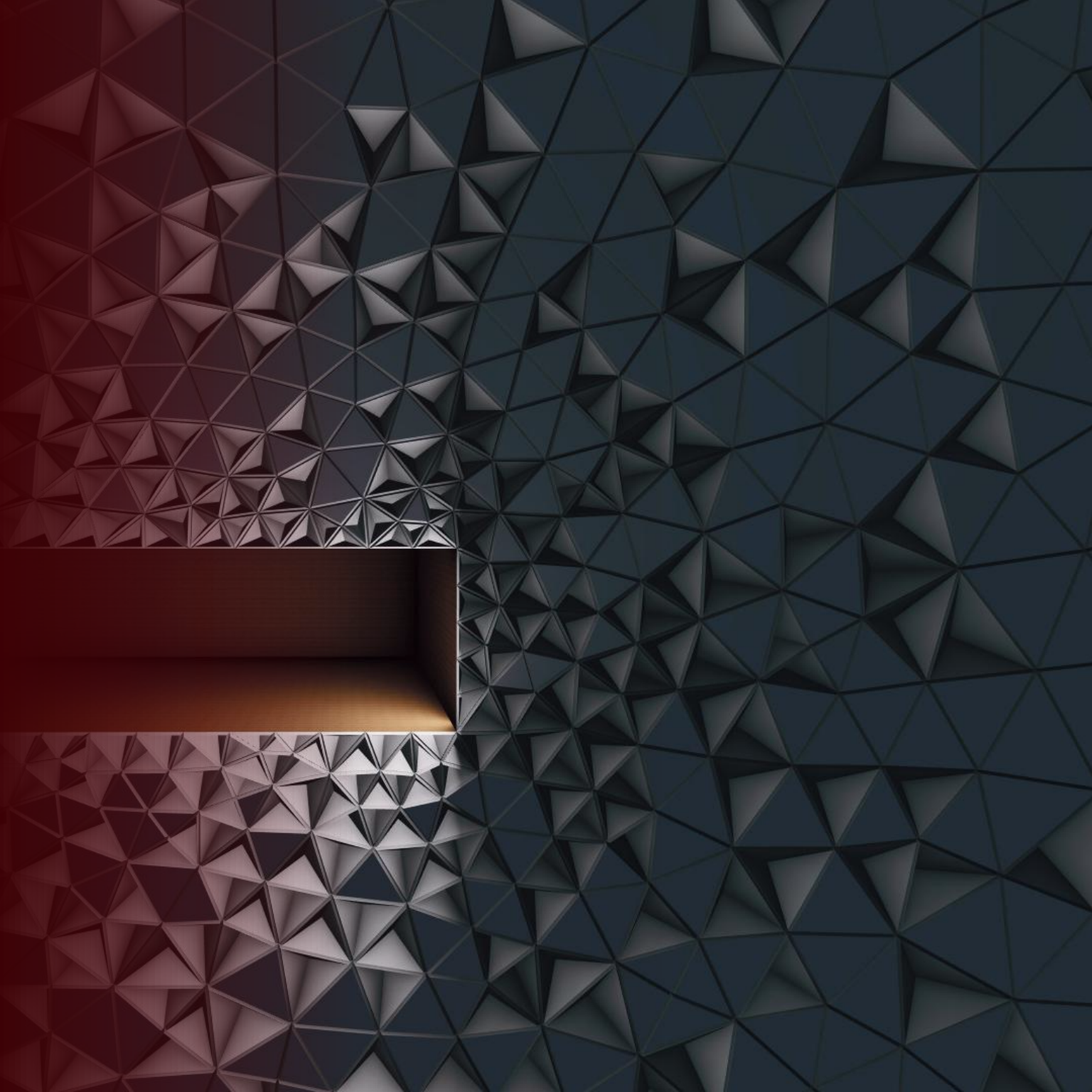
06

PARAMETRIC DESIGN

Selected design projects

2024 - 2025



















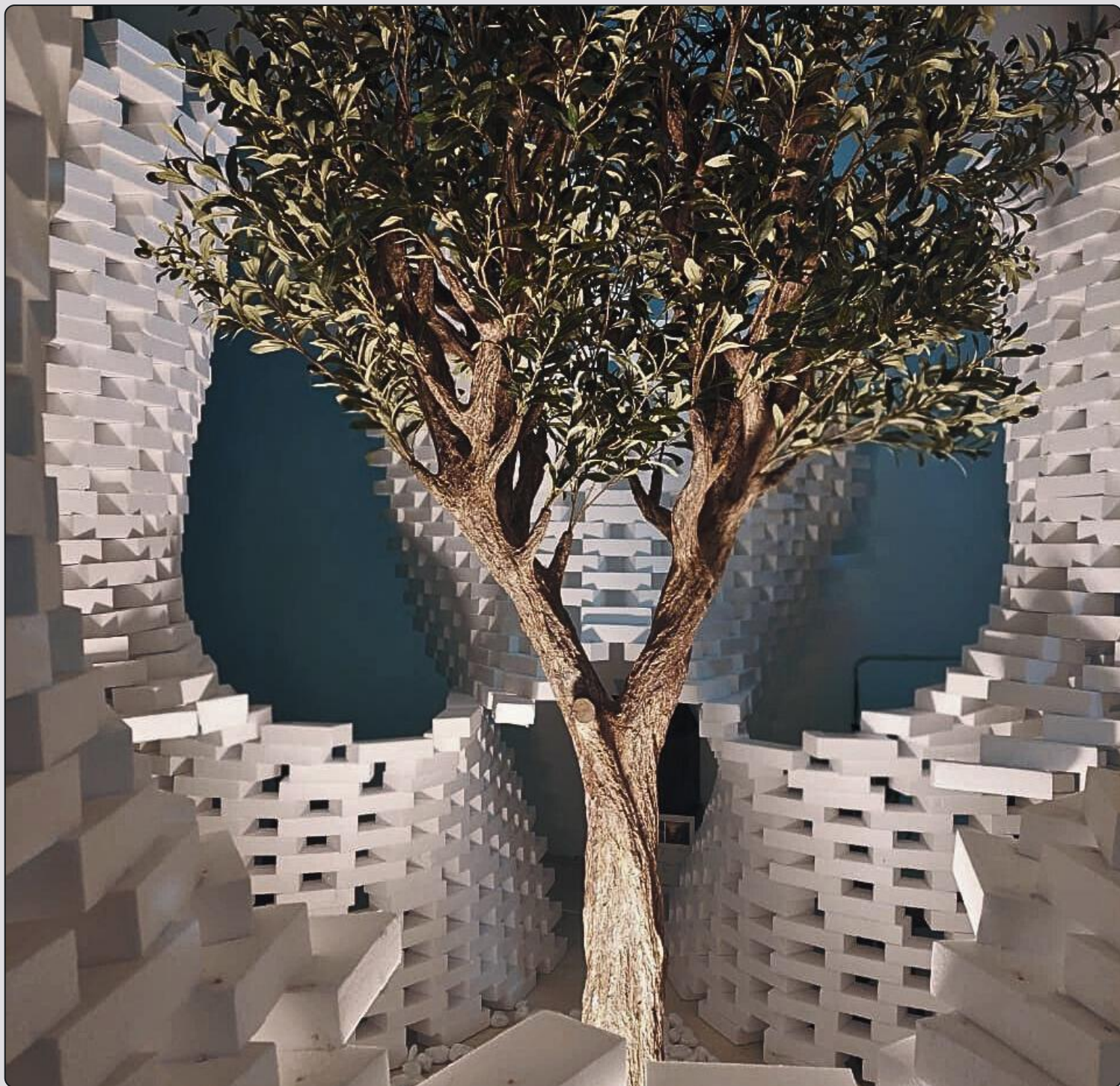


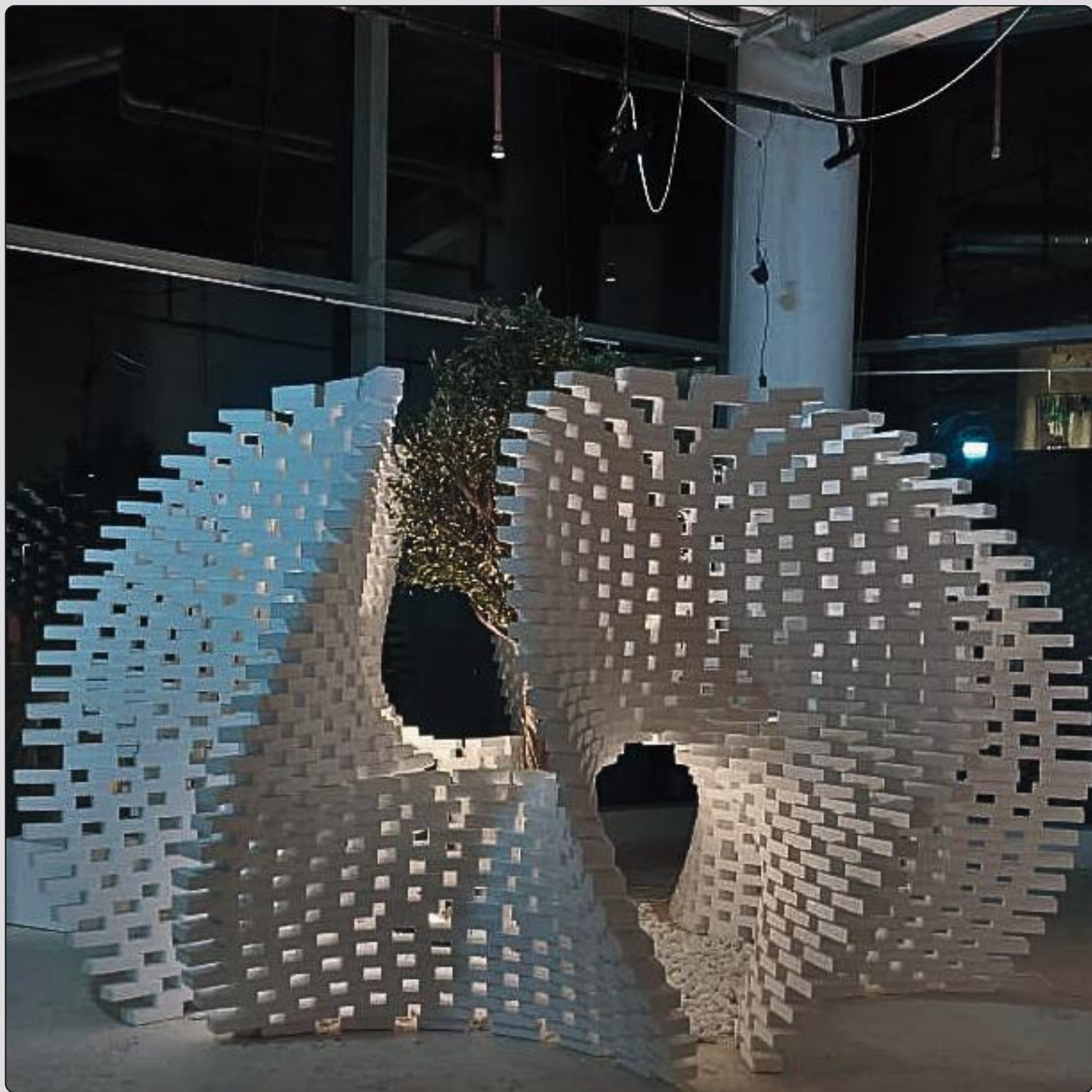


بني بالحب وطننا صغيراً نسكنه القيم ونبض بالعطاء

على خطى زايد، نغرس الخير في هذا البيت، ون







Thank You

