

The background is a light gray with a complex geometric pattern. It features several overlapping, semi-transparent shapes, including a large, dark gray, multi-segmented circular form on the left and a large, light gray, curved shape on the right. A network of thin, light gray lines connects various points across the composition, creating a sense of depth and connectivity. The word "PORTFOLIO" is centered in the middle of the image.

PORTFOLIO



BLEONA ISMAJLI

Highly motivated and ambitious individual with a passion for architecture and design. A strong believer in the positive influence and importance of architecture and design thinking in our everyday life.

Birth place: Gjilan, Kosovë

E-mail: bleonaaismajlii@gmail.com

Phone no: +383 49 977 944

Driver’s license: Category B/B1

EDUCATION

- Sept.2019  
Jan.2024

**University of Prishtina “ Hasan Prishtina” - Master Level**  
MSc of Architecture: “The architecture of fractal through space and time”
- Sept.2016  
May.2019

**Natural Sciences Gymnasium “ Xhavit Ahmeti” ,**  
Gjilan, Kosovo, 60000

EXPERIENCE

- May 2025  
present

**Architect / Estimator**  
ConstruMax sh.p.k., Prishtinë, Kosovë,10000
- Dec.2024  
Feb.2025

**Architect / Outside collaborator**  
SHAPE & SHADE CO., Prishtinë, Kosovë,10000  
Peja Culture Pavilion Competition - Shortlisted
- Mar.2024  
Nov.2024

**Architect**  
H - PROJEKT  
Gjilan, Kosovë, 60000
- Jun.2022  
Oct.2022

**OSCE Intern**  
Directorate for Urbanization, Planning and Environmental Protection  
Gjilan,Kosovë,60000

WORKSHOPS

- Dec.2024

“Designing public spaces for heritage buildings” YARL Kosovo
- Jun.2023

“Designing urban community farms in Prishtina” YARL Kosovo
- Sept.2022

“Restoration of Osman Efendi Mosque in Novobërdë” CHWB Kosovo

SOFTWARE SKILLS

- ArchiCAD

Revit
- Lumion

Sketchup
- Adobe Photoshop
- AutoCAD
- 3DSMax

LANGUAGES

- Albanian - Native
- English - Fluent



# C O N T E N T

01 Vertical Farm

02 Aquatic Center

03 Bloom - Peja Culture Pavilion

04 Microalgae Biofacade

05 Other Designs



# VERTICAL FARM

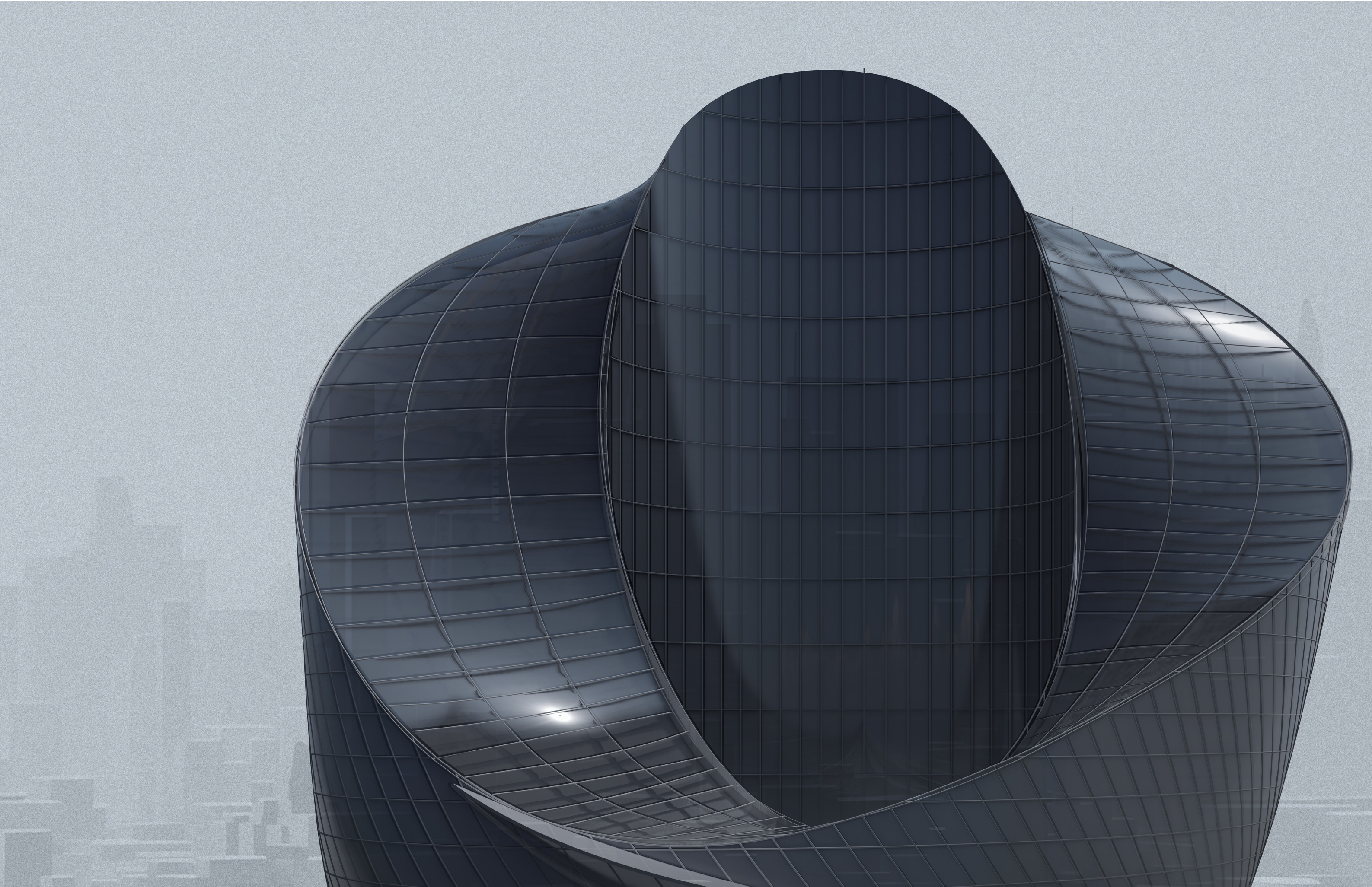
Location: Ferizaj, Kosovo

Project type: Academic

This urban vertical farm project reimagines sustainable food production through a dynamic combination of architecture, technology, and ecology. Inspired by BIG’s OPPO Headquarters’ bold and fluid design language, our modified structure integrates organic forms with highly efficient agricultural systems to redefine the relationship between urban environments and food cultivation. The farm’s toroidal form optimizes natural light penetration and ventilation, enhancing plant growth while minimizing energy consumption. The interior layout follows a system that allows the accomodation of hydroponic and aeroponic farming techniques while creating an immersive public experience.

Designed as both a production hub and an educational space, the project offers a new paradigm for vertical farming in urban contexts. By blurring the boundaries between nature and architecture, this visionary structure symbolizes the future of self-sustaining cities.

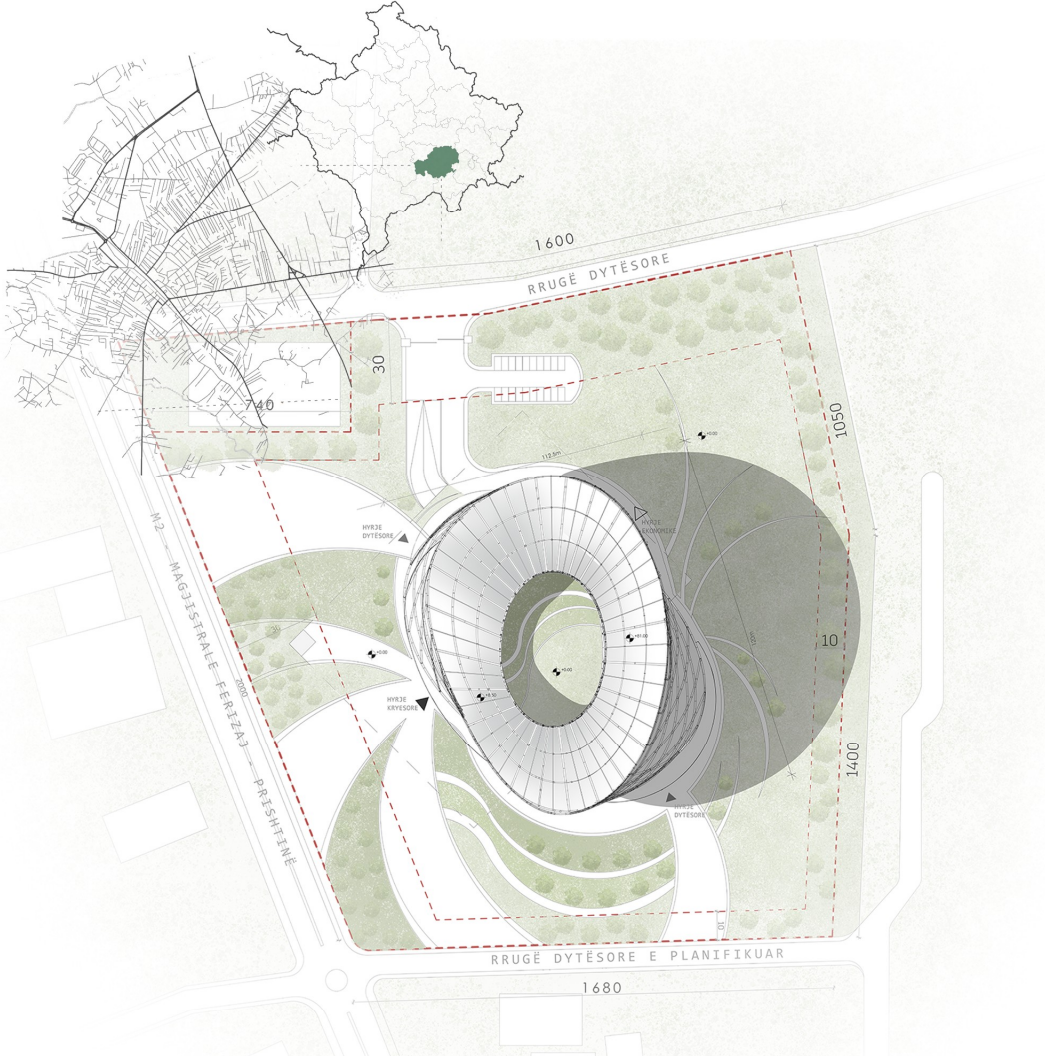






# Project location

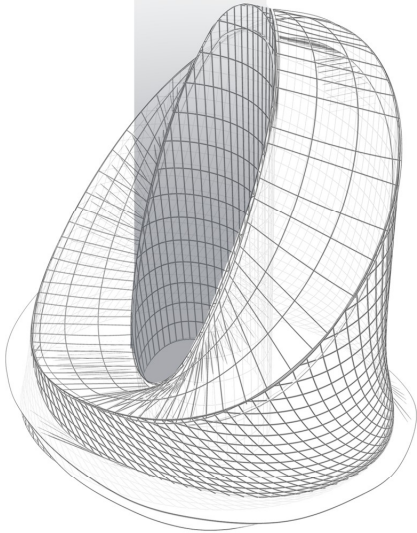
Ferizaj, Kosovë



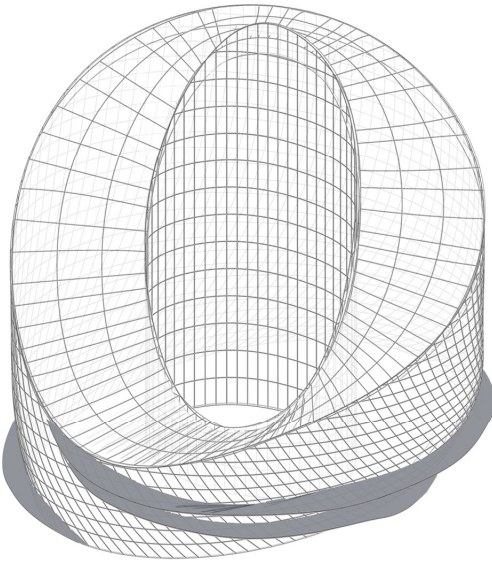
As one of Kosovo’s fastest-growing cities, Ferizaj faces increasing urban density, food security challenges, and the need for sustainable development. Our project emerges as a response to these needs, positioning itself as a model for future urban agriculture in the region.

## Strategic Location & Connectivity

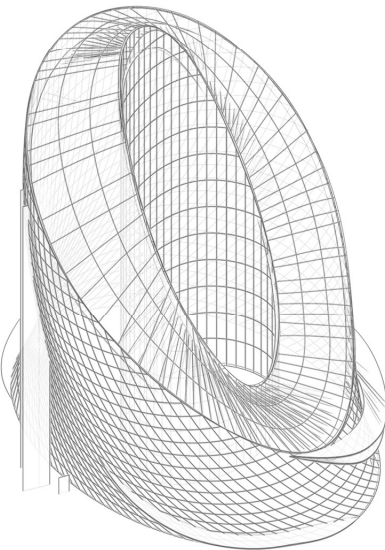
Situated between Pristina and Skopje, Ferizaj is a key urban node in the Balkans, with strong transport networks and accessibility. This central positioning ensures efficient distribution of fresh, locally grown produce to nearby urban centers, reducing reliance on imported goods and cutting carbon emissions linked to food transportation.



Central void as a multi-purpose courtyard

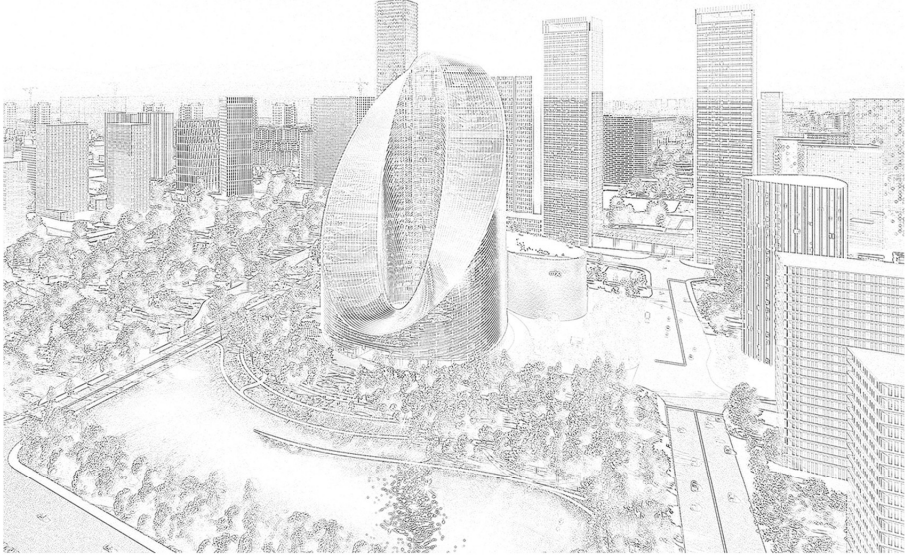


Folding structure to emphasize the main entry



Modified fluid form

# Concept

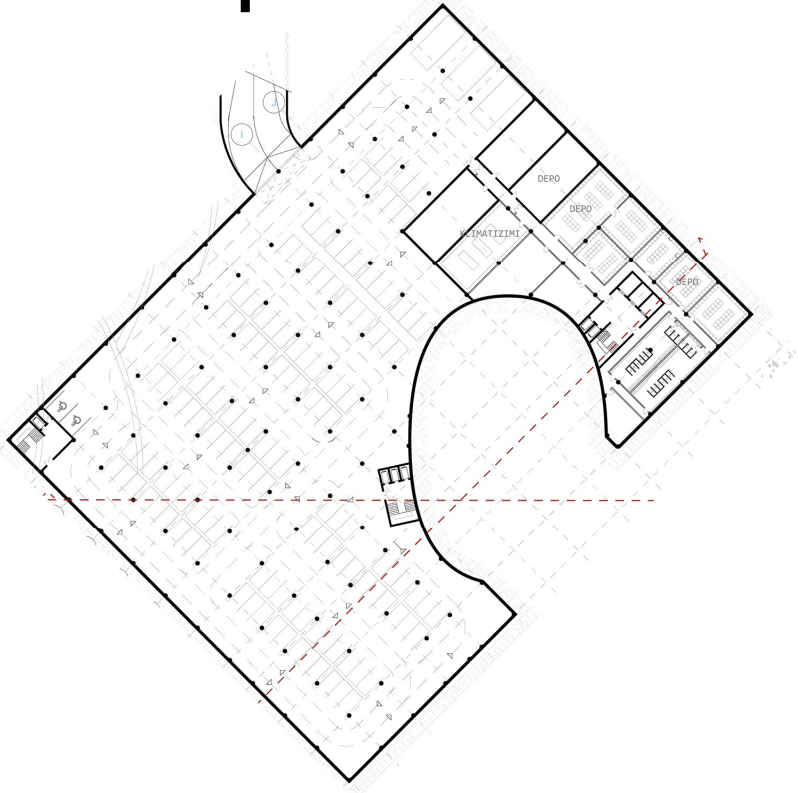


Inspired by BIC’s OPPO Headquarters, we reinterpreted its fluid form to serve as a functional and sustainable vertical farm. While OPPO’s design focuses on workspace connectivity, we adapted it for urban agriculture, environmental efficiency, and public engagement. The central void was opened to enhance natural light, ventilation, and interaction, transforming it into a microclimate-regulating courtyard.

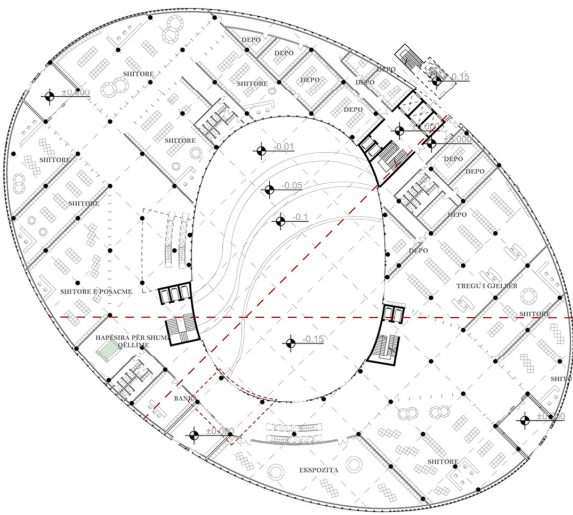
The circular layout was restructured into multi-level agricultural terraces, integrating hydroponic and aeroponic systems for year-round food production. This transformation turns the structure into more than just a farm—it becomes a self-sustaining urban ecosystem, blending architecture, technology, and agriculture to promote a greener, more resilient future for Ferizaj.



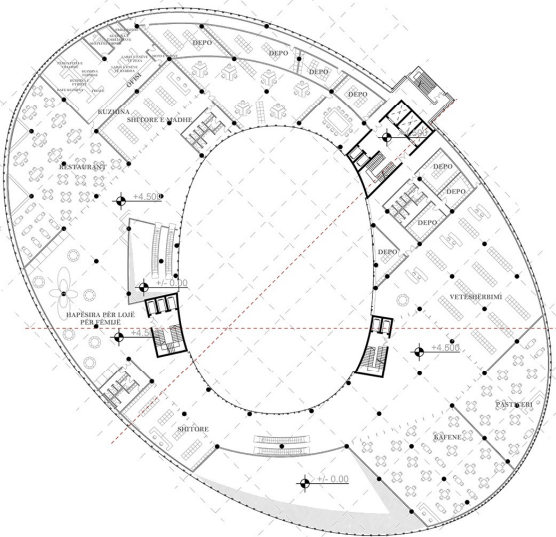
Floor plans



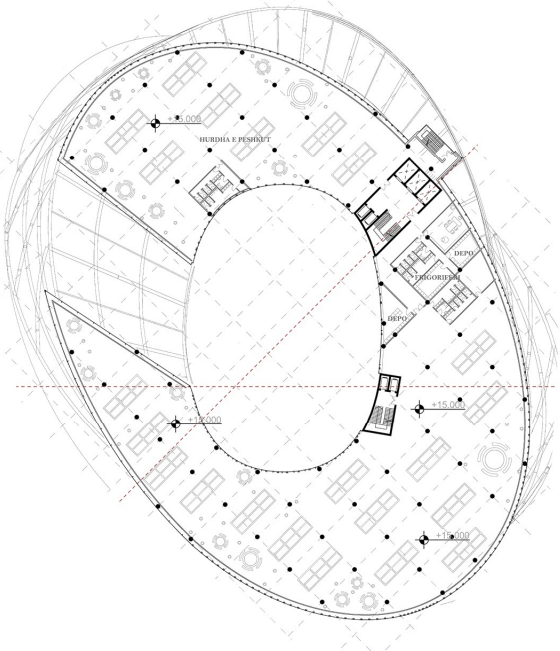
Underground floor



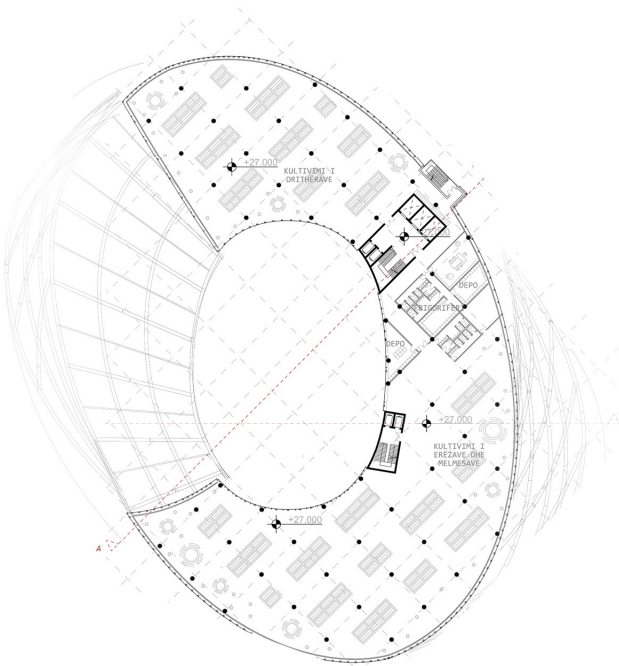
Ground floor



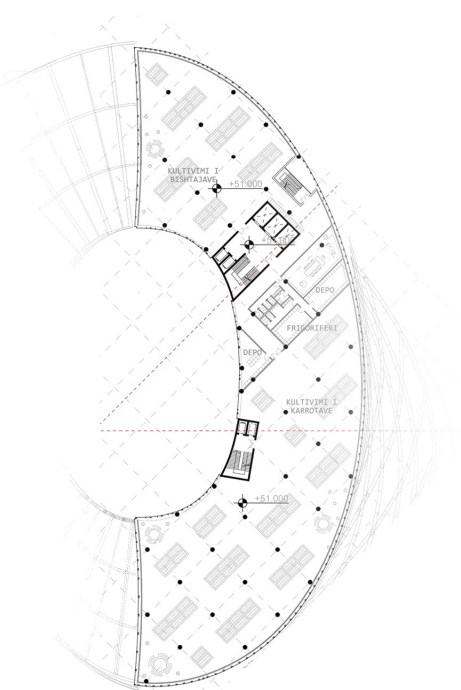
First floor



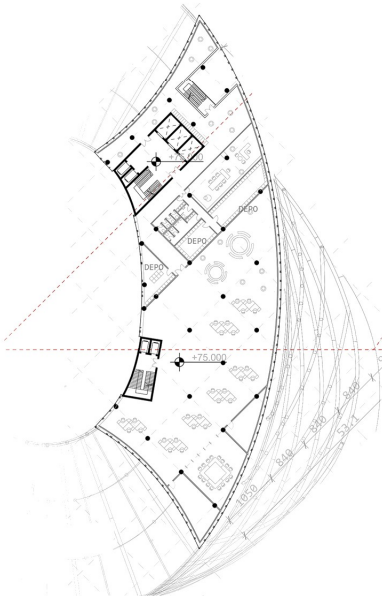
Third floor



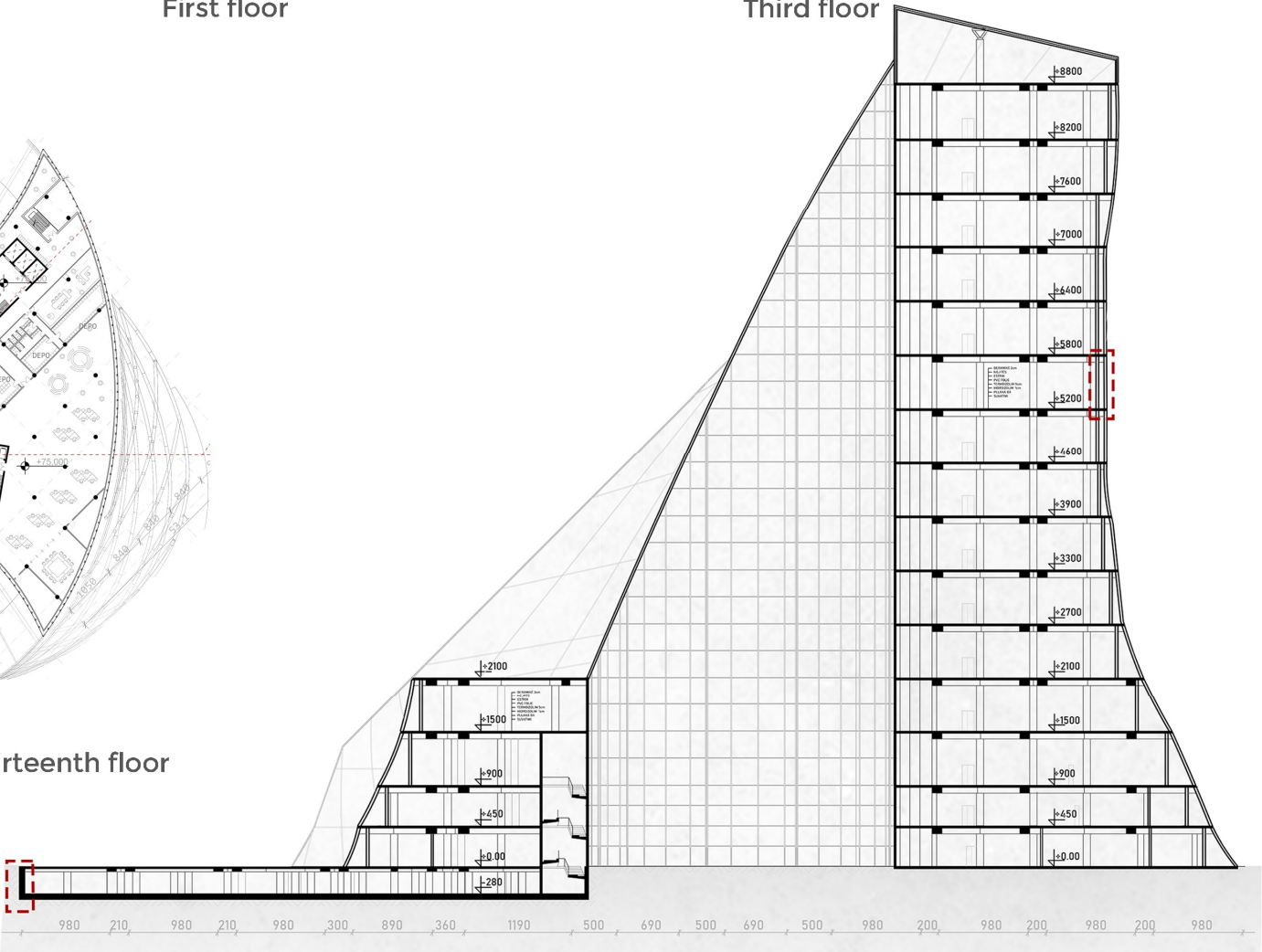
Fifth floor



Ninth floor

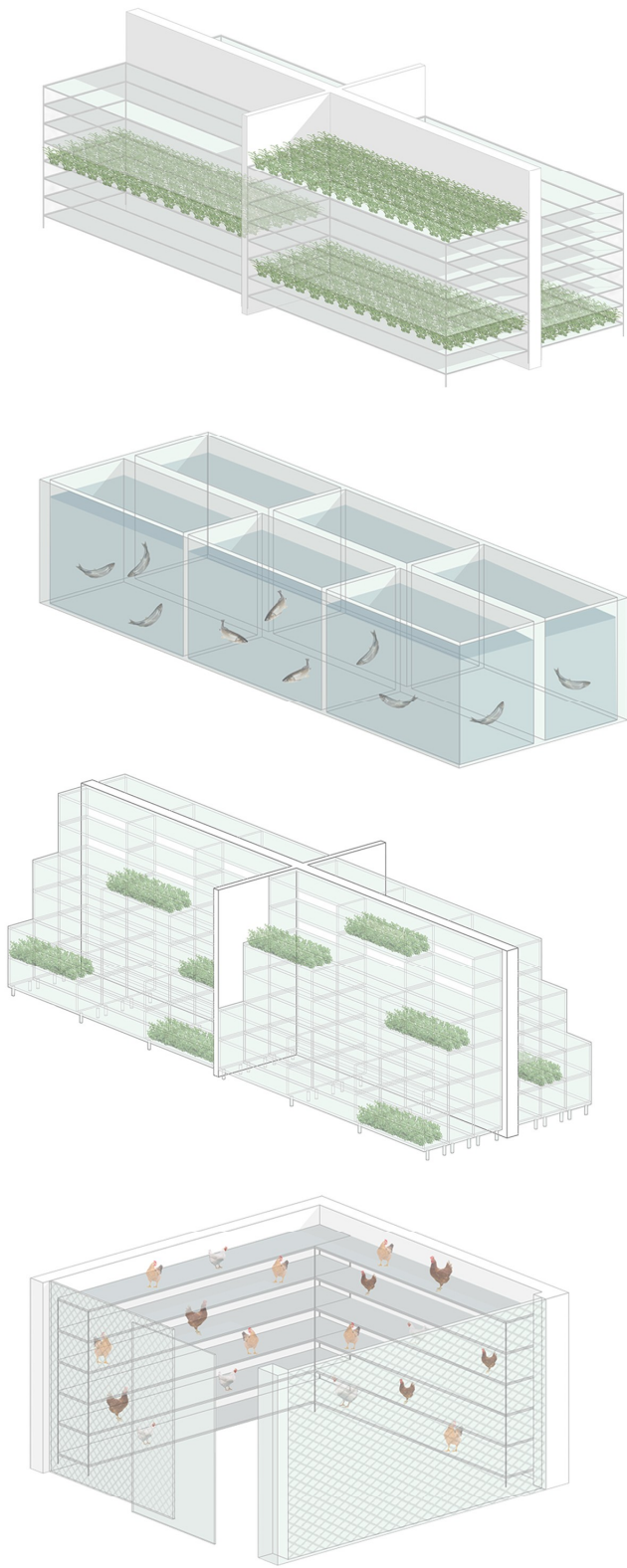


Thirteenth floor

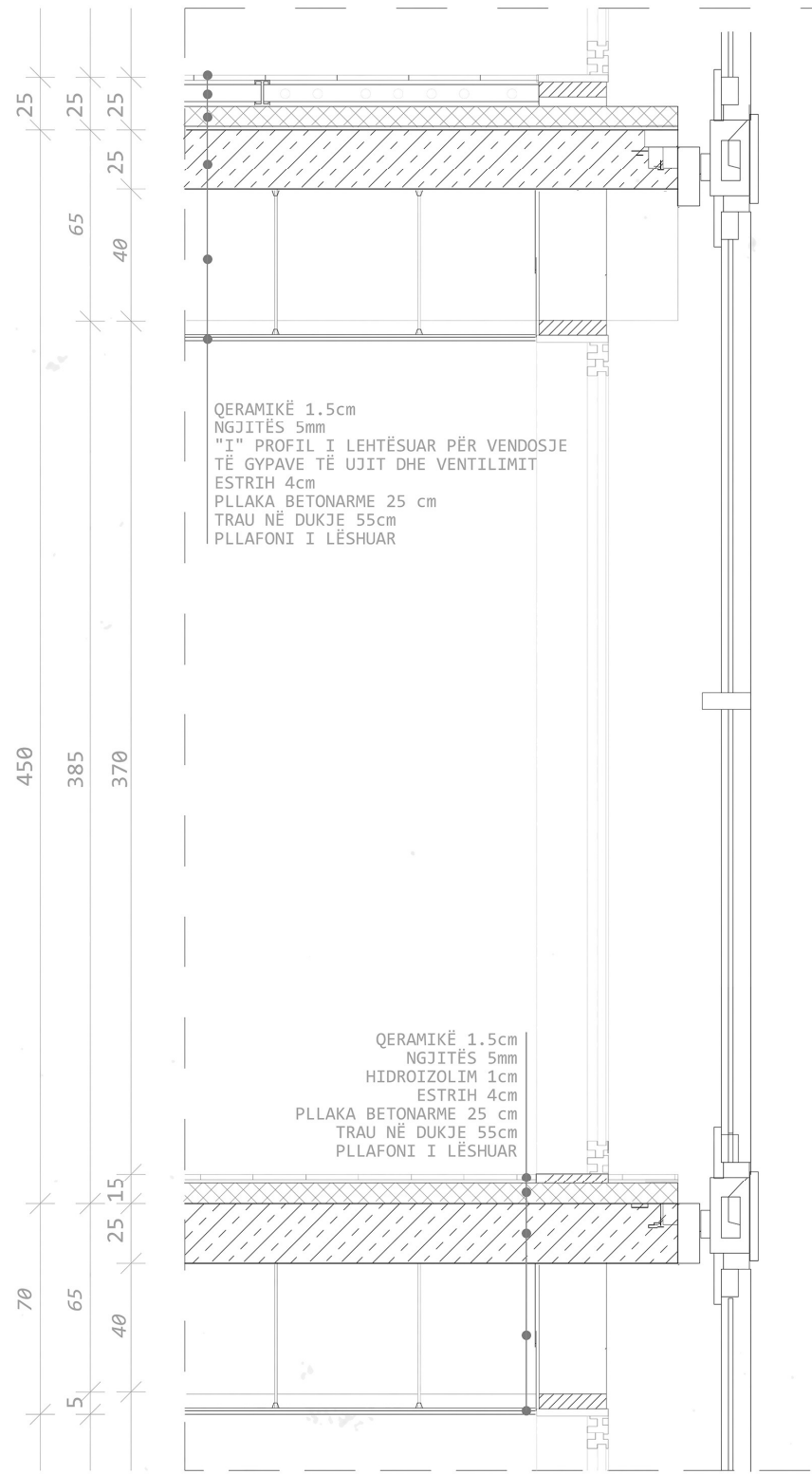




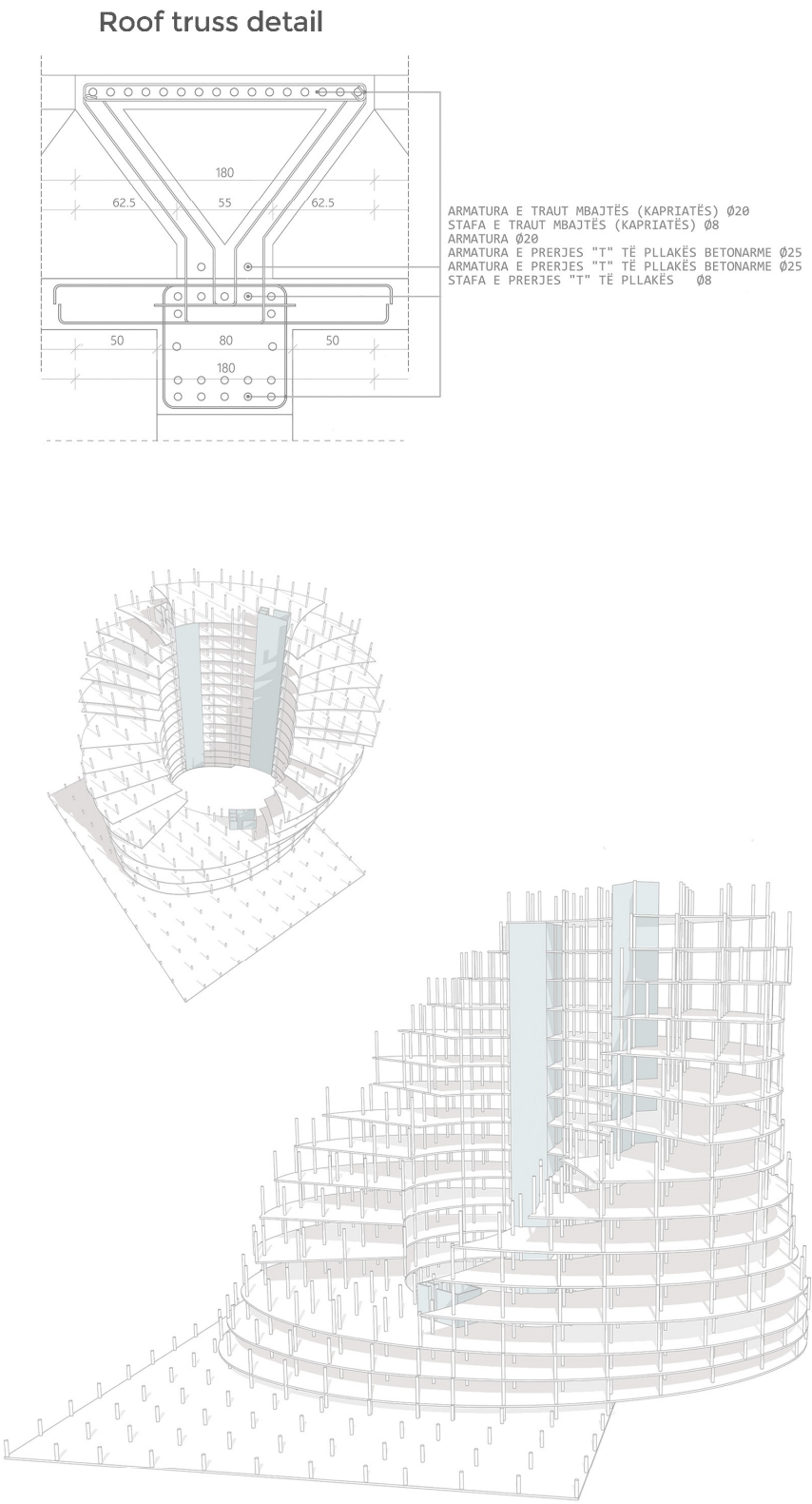
Details



Cultivations system detail

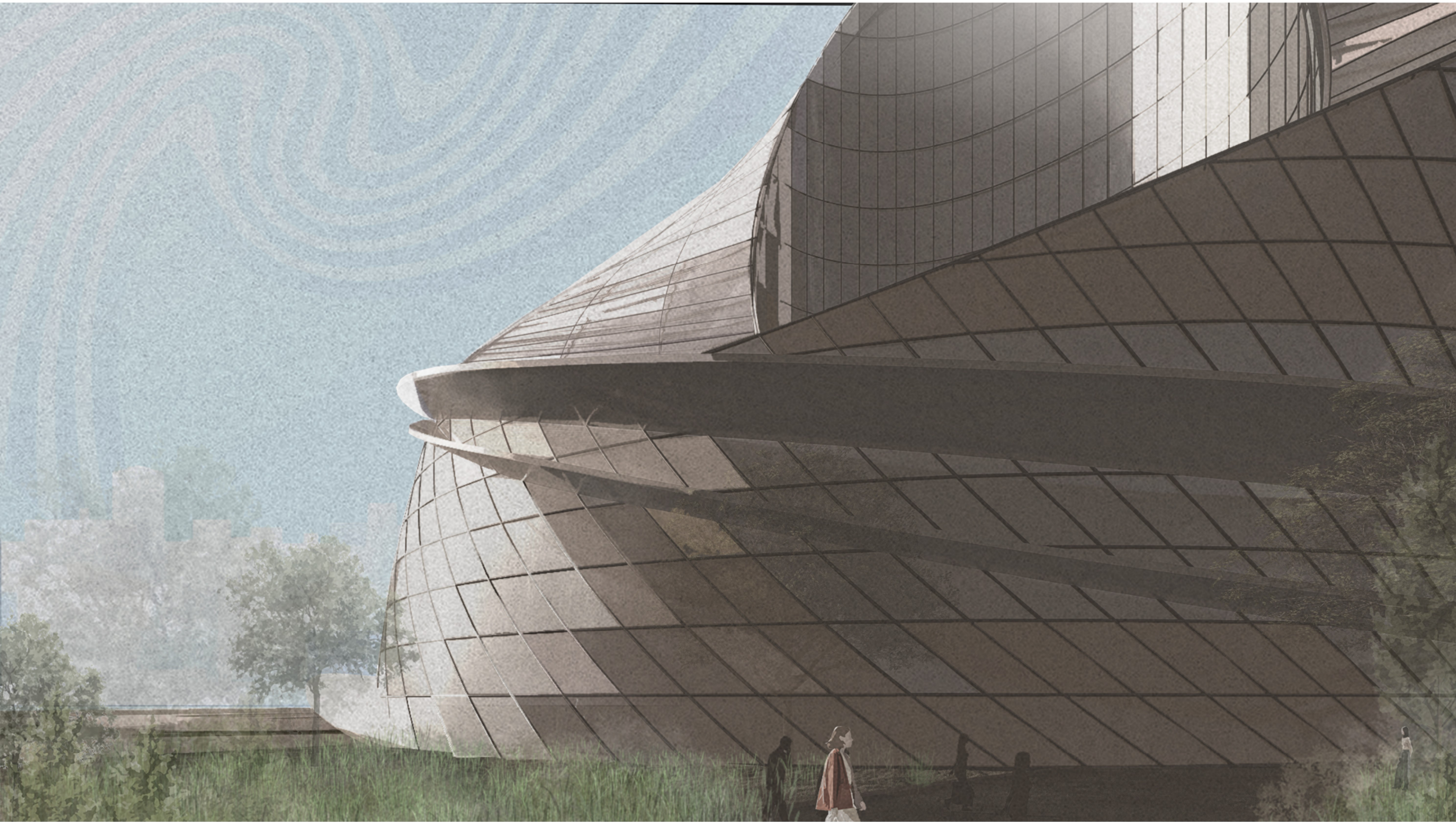


Double skin facade detail



Exploded axonometry









# AQUATIC CENTER

Location: Mitrovicë, Kosovë

Project type: Academic

The Olympic Aquatic Center in Mitrovica is designed as a state-of-the-art sports and wellness facility, promoting both competitive and recreational aquatic activities. The architecture blends fluid, dynamic forms with functional efficiency, creating a space that enhances the athletic experience while integrating seamlessly with the urban fabric.

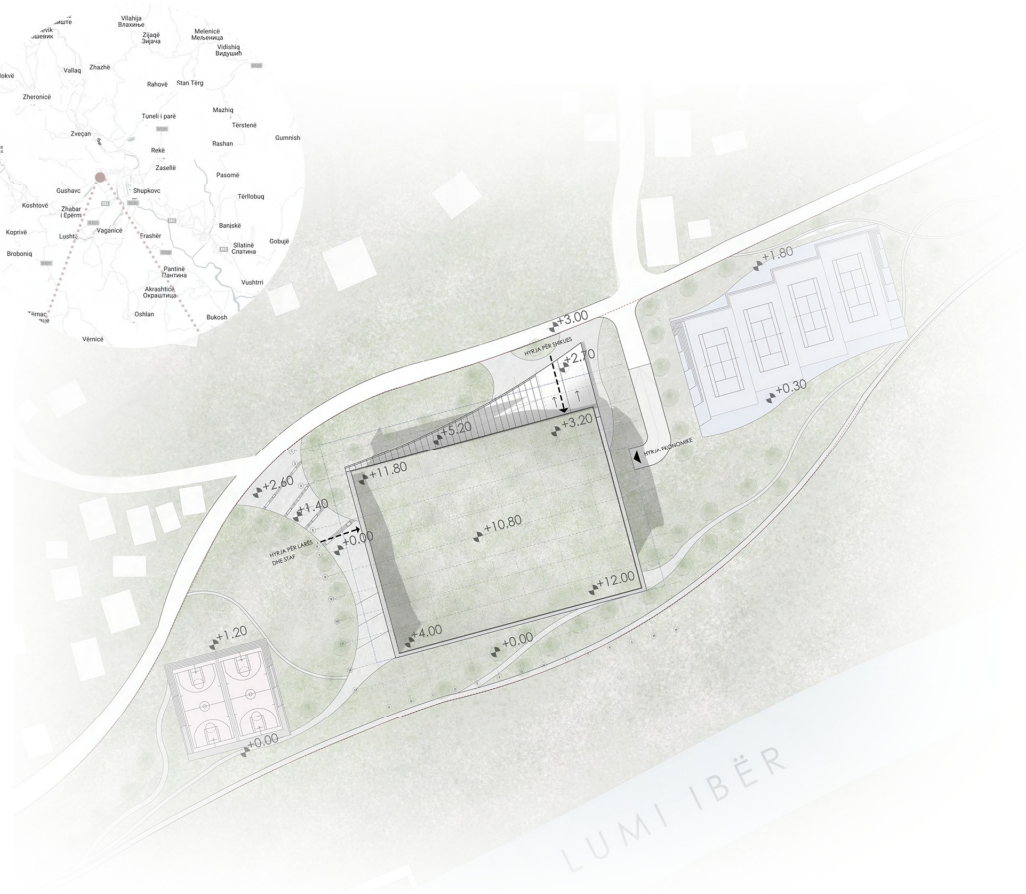
Designed as a community hub, the center encourages public engagement, fostering a new era of sports culture and urban development in Mitrovica. With its elegant yet functional design, the Olympic Aquatic Center becomes a landmark for athletic excellence, wellness, and architectural innovation.



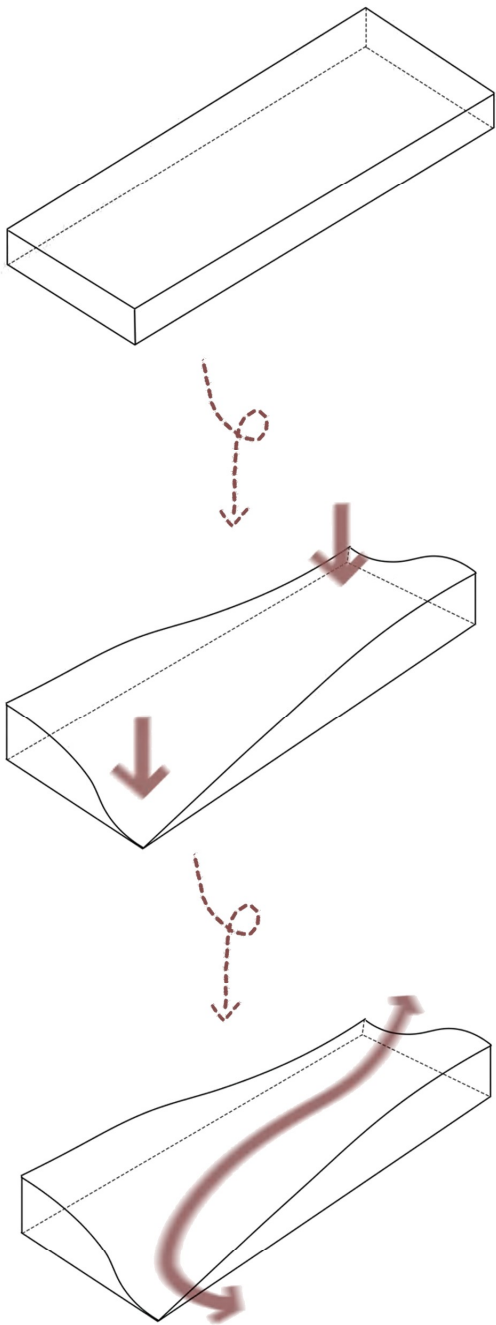


# Project location

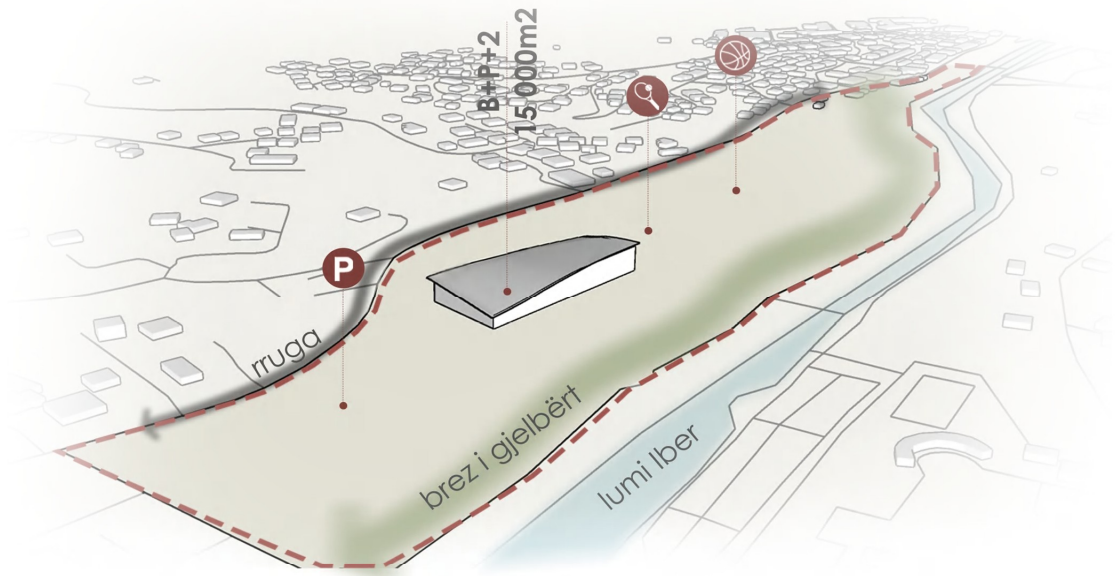
Mitrovicë, Kosovë



Mitrovica, a historically significant city in Kosovo, is uniquely defined by the Ibër River, which flows through its urban fabric, symbolizing both division and connection. As a natural landmark, the river has influenced the city's geography, economy, and social dynamics, serving as a lifeline for generations. Positioned at a crossroads of cultures and histories, Mitrovica is a place where urban renewal and community cohesion are essential. The choice of this location for the Olympic Aquatic Center reflects the city's deep-rooted relationship with water, reinforcing its role as a unifying element that bridges people, nature, and architecture.



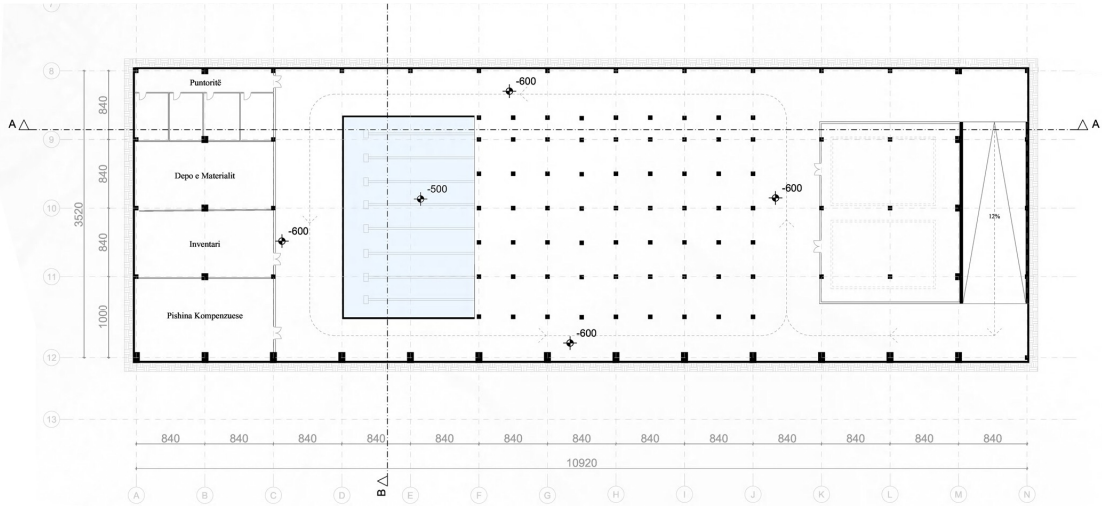
# Concept



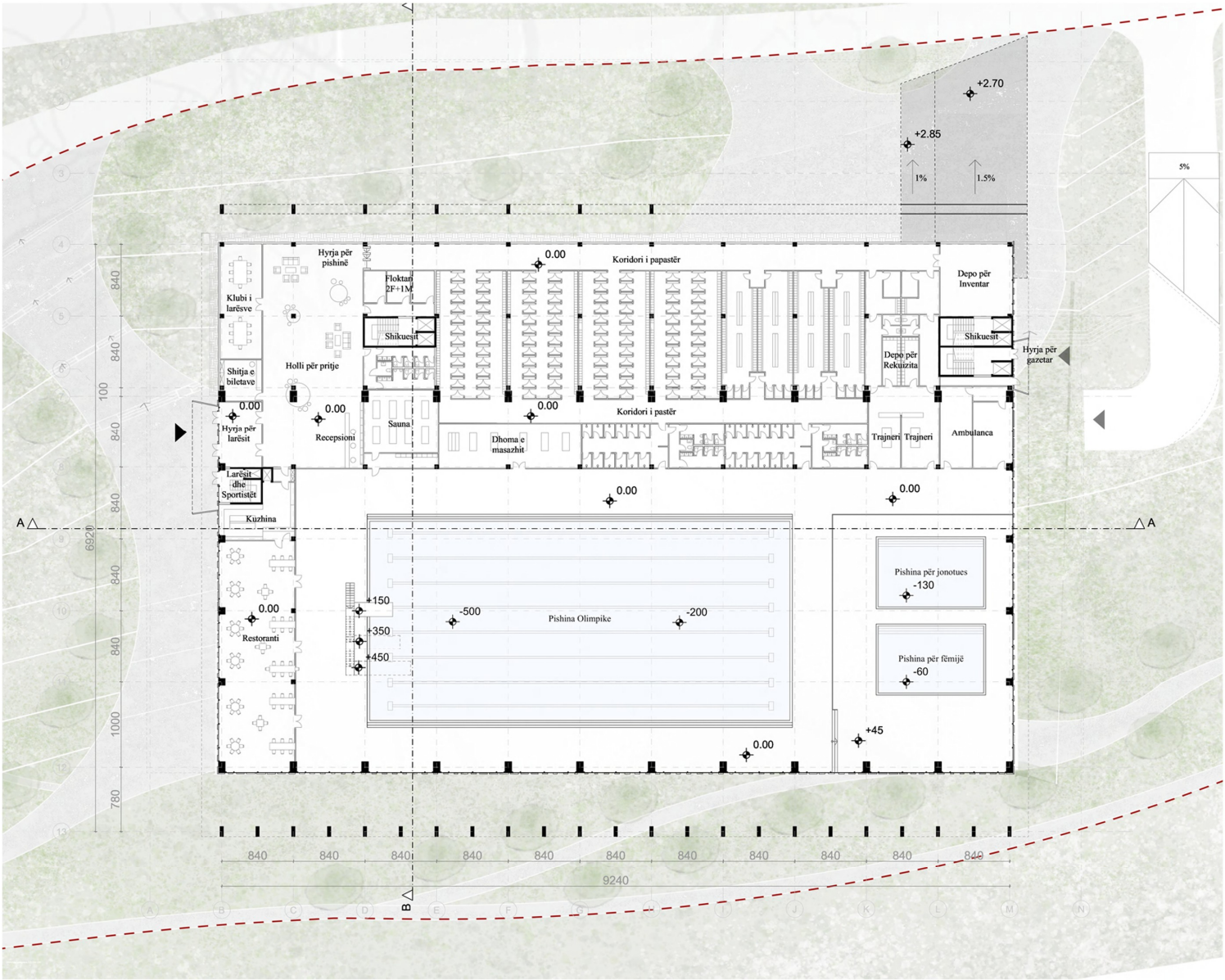
The Olympic Aquatic Center draws inspiration from the fluidity and dynamism of water, translating these natural qualities into its architectural form. The curved roof structure, reminiscent of a flowing wave, creates a seamless transition between the building and its environment. The rhythmic vertical façade mimics the rippling effect of water. Functionally, the center integrates competitive and recreational swimming areas, wellness spaces, and community-focused zones, fostering an inclusive atmosphere. The project serves as both a landmark and a public space, celebrating water not just as a sport but as a symbol of unity, movement, and renewal in Mitrovica.



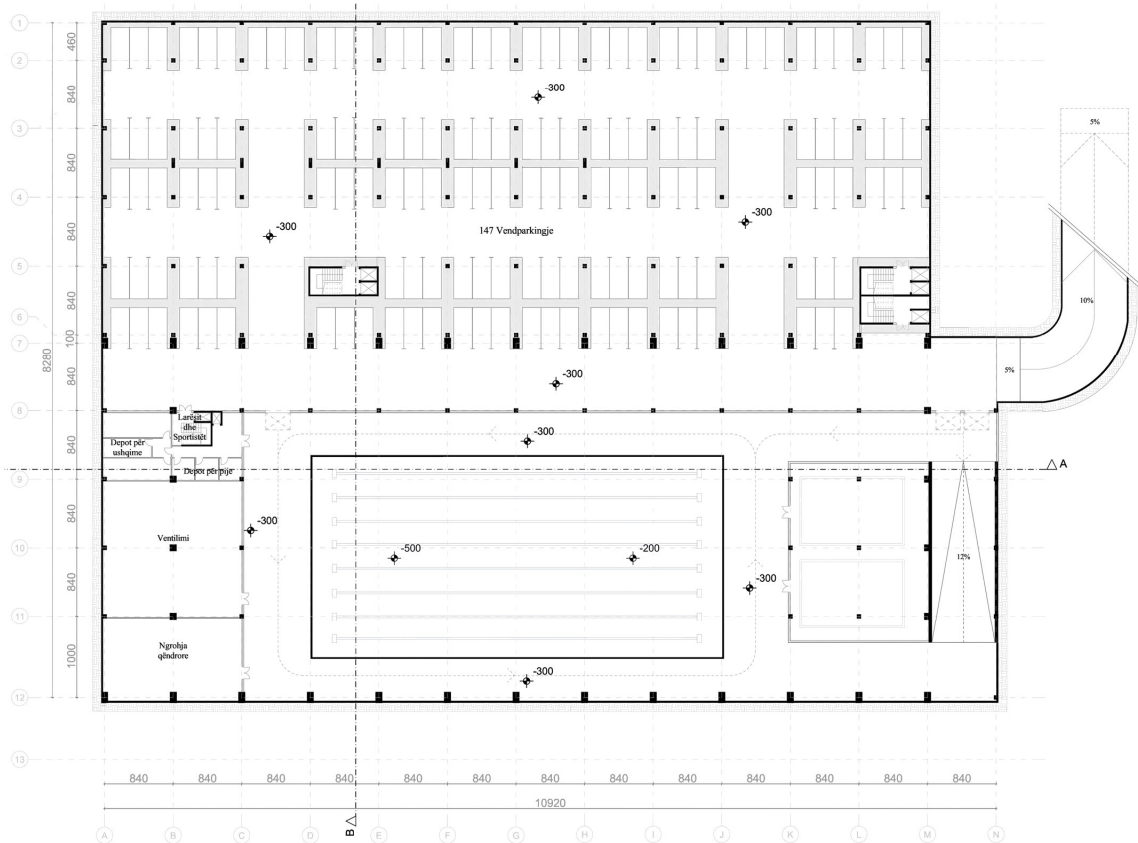
# Floor plans



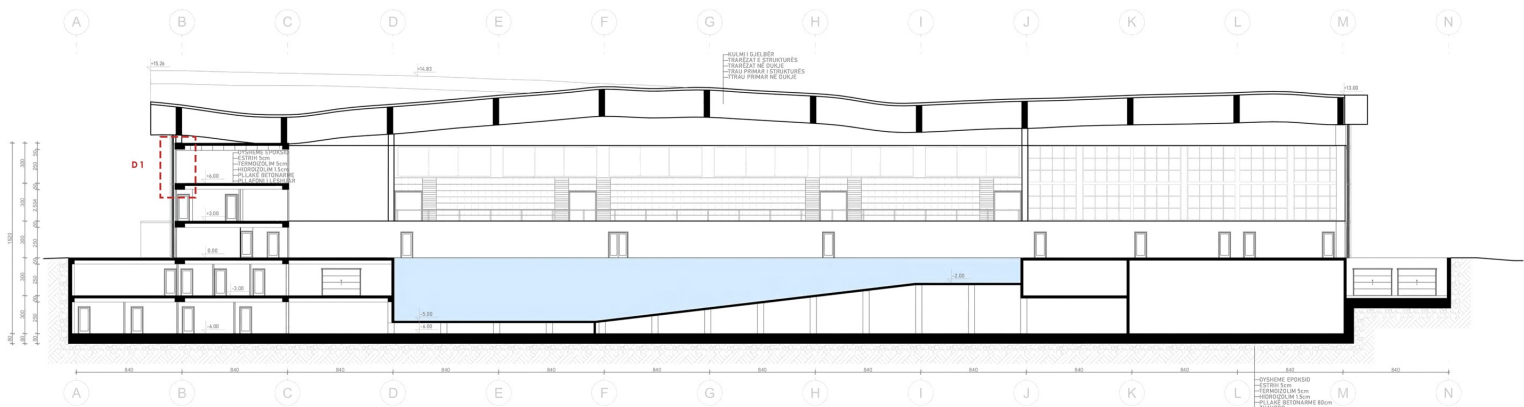
Underground floor -2



Ground floor



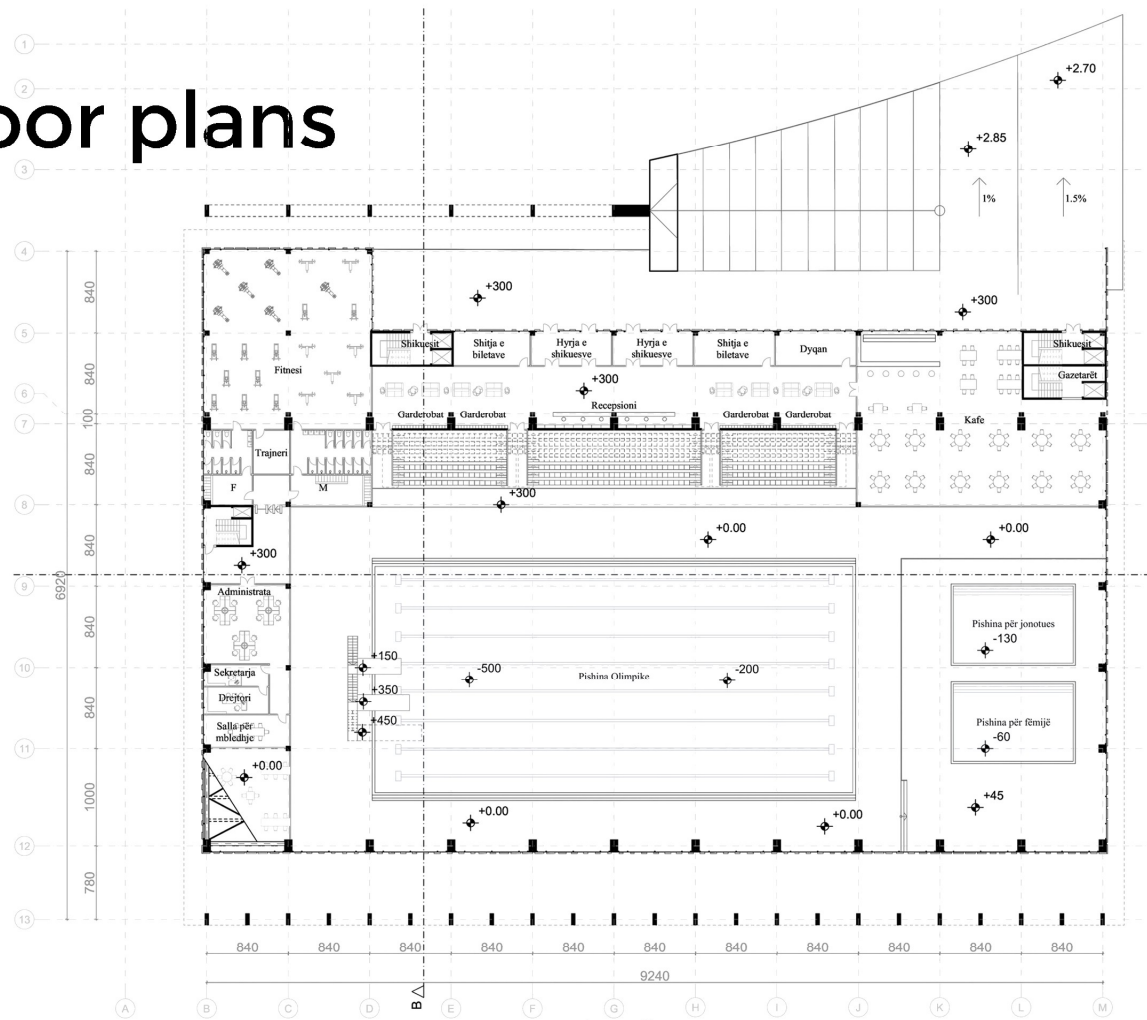
Underground floor -1



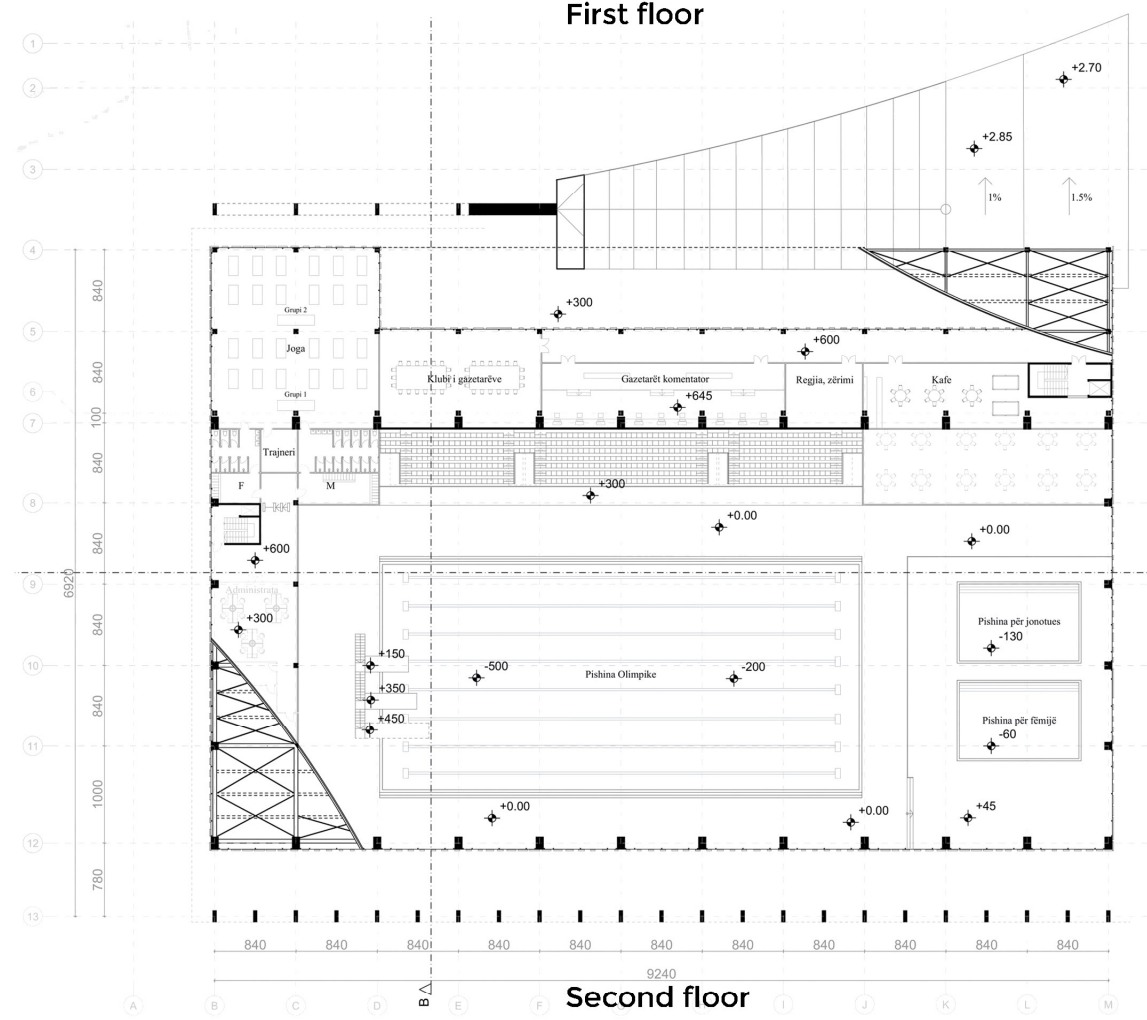
Section view



# Floor plans



## First floor

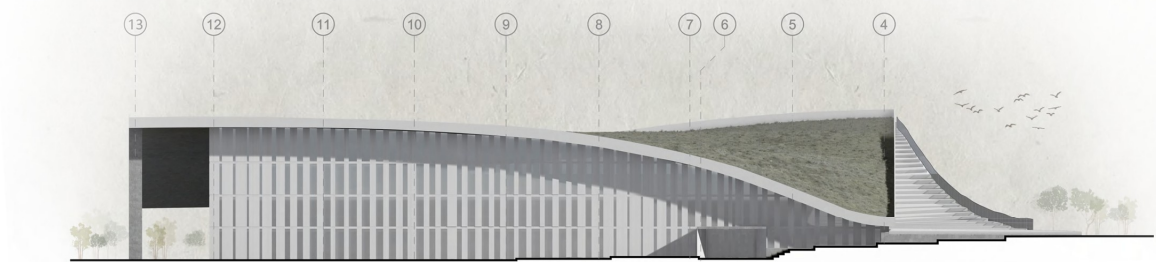


## Second floor

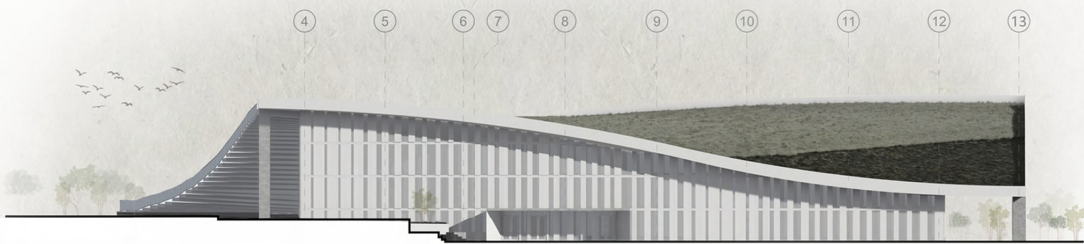
# Elevations



### North West elevation



### North East elevation



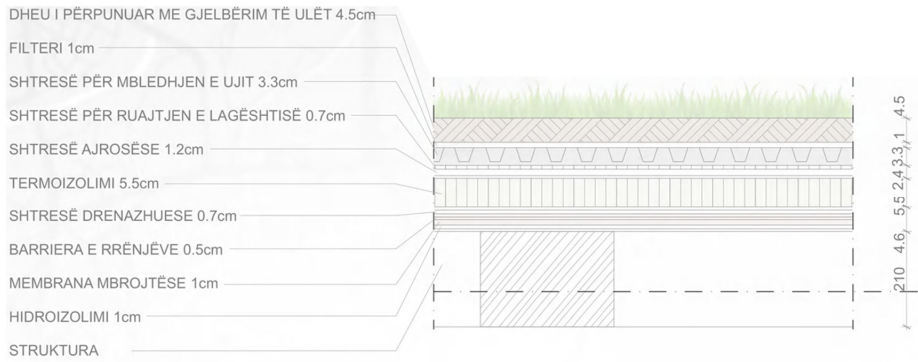
### South West elevation



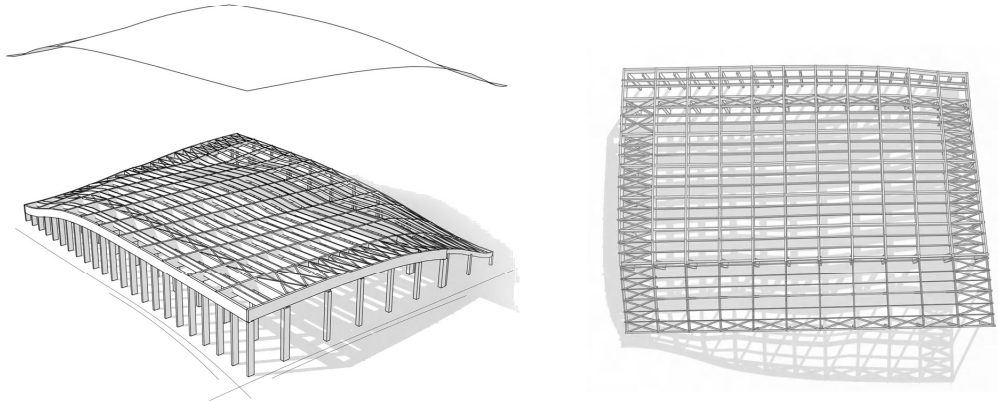
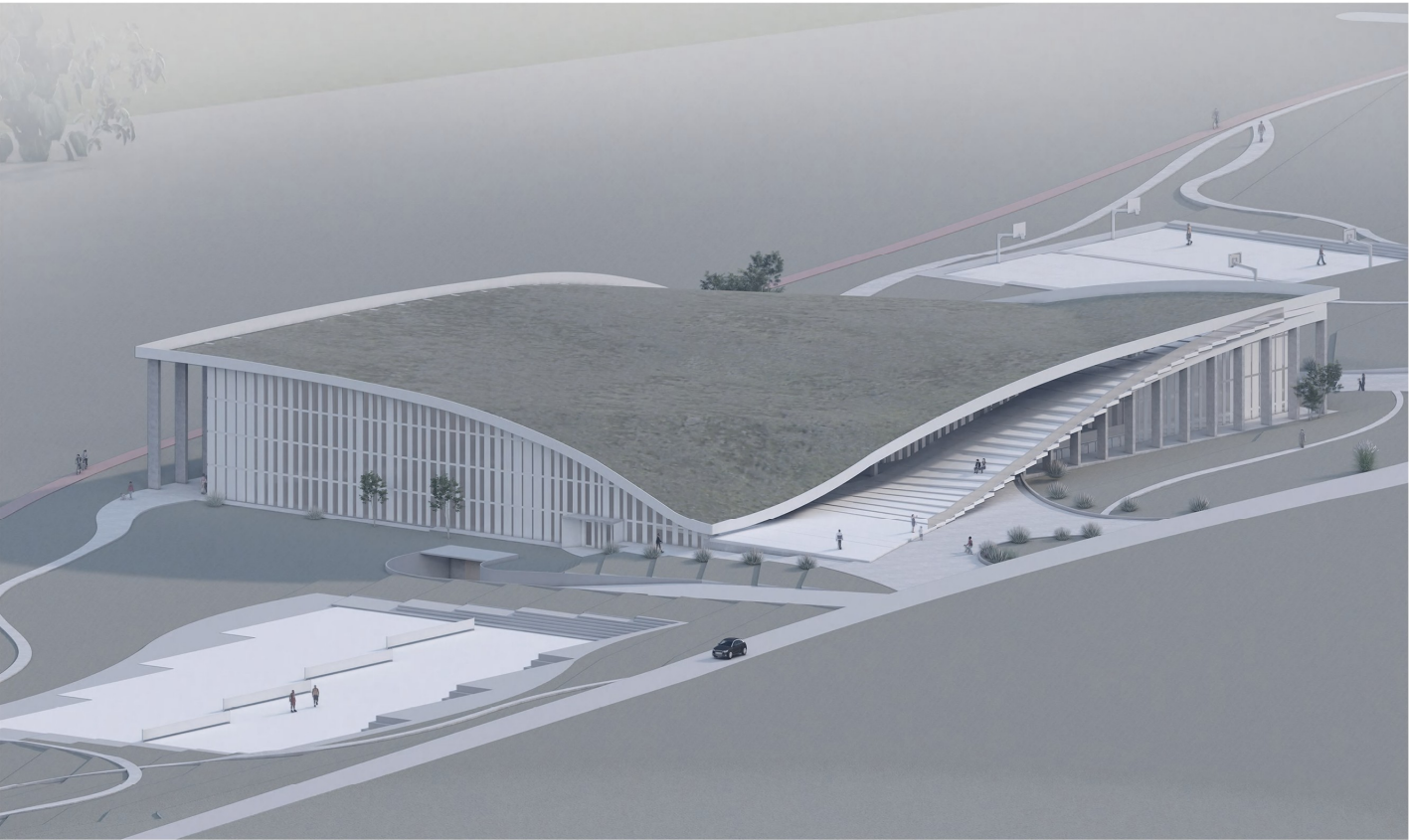
### South East elevation



# Details and Visualizations



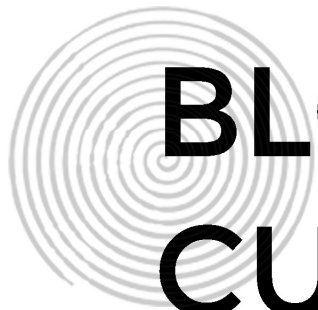
Green roof detail



Building structure







# BLOOM | PEJA CULTURAL PAVILION

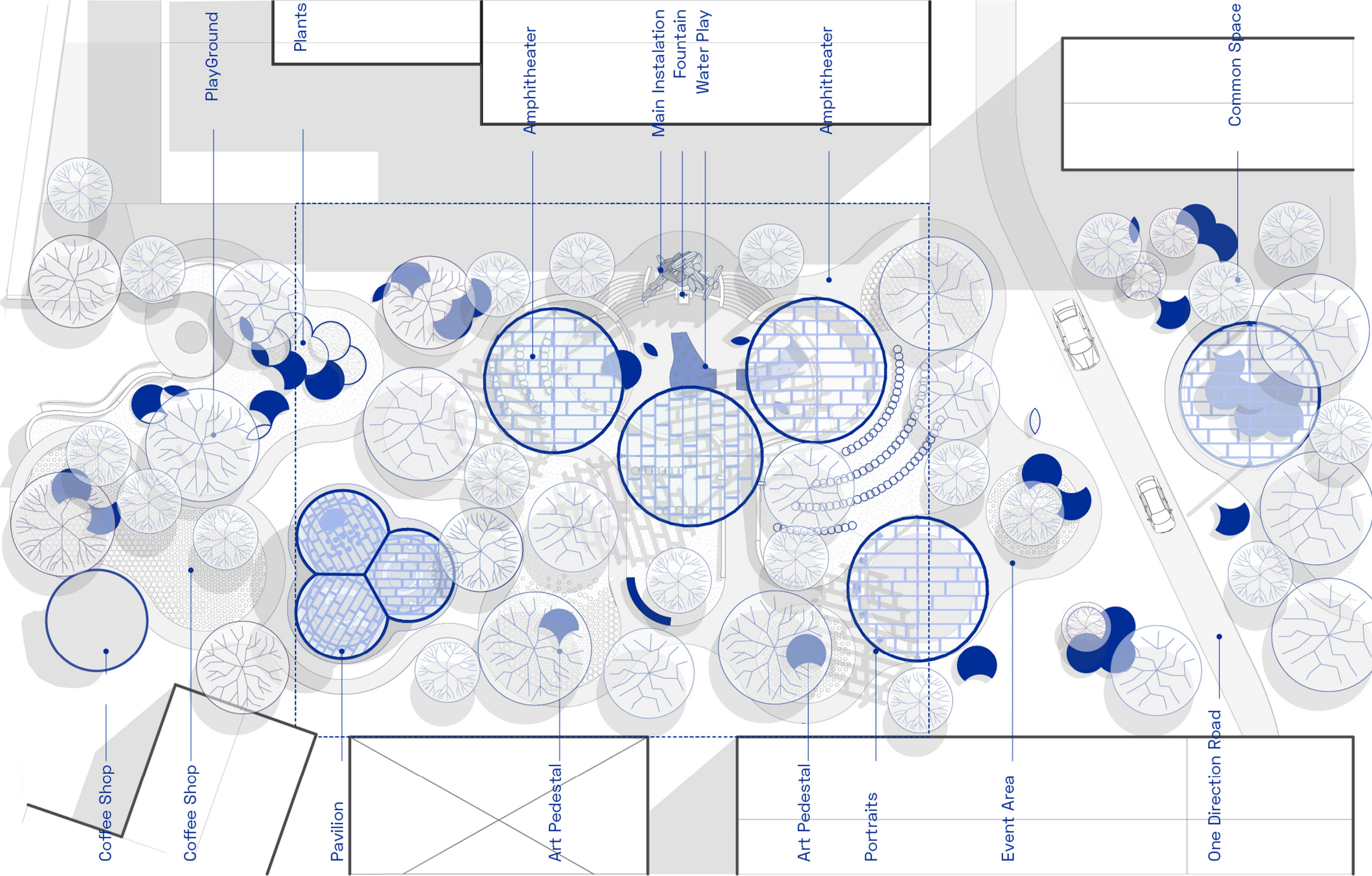
Location: Pejë, Kosovë

Project type: Competition

Located in the heart of Peja, BLOOM proposes a new way of thinking about public space—not as a fixed park, but as a dynamic cultural system shaped by movement, memory, and collective activity. Shortlisted for the Peja Cultural Pavilion competition by Buildner, the project reconnects the city’s two rivers with a central fountain and weaves together a series of circular nodes—each designed for gathering, play, reflection, and performance. These spaces are not isolated functions, but overlapping experiences that flow into one another, encouraging spontaneous interaction and inclusive participation.

The design draws inspiration from the Albanian oda, a traditional space for community gathering, translating its symbolic warmth and social energy into open-air architecture. Using modular elements—seating, structures, and ground patterns—BLOOM grows like petals from a central core. Locally sourced wood, stone, and concrete are used in ways that emphasize both sustainability and tradition, while passive ventilation and solar-integrated canopies elevate the project’s environmental performance. This is a space built for every season and every generation, where infrastructure supports both everyday rituals and extraordinary events.







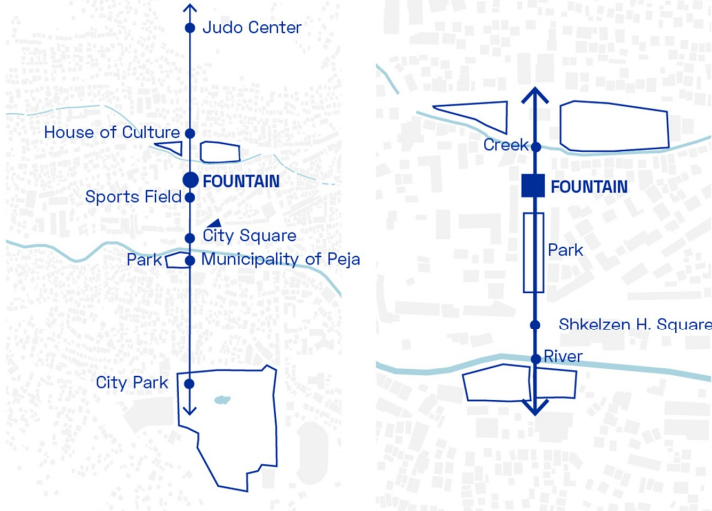


BLOOMING  
New era of Public Spaces

AREAL VIEW

ANALYSES & CONCEPT

City Relation & Neighborhood Impact

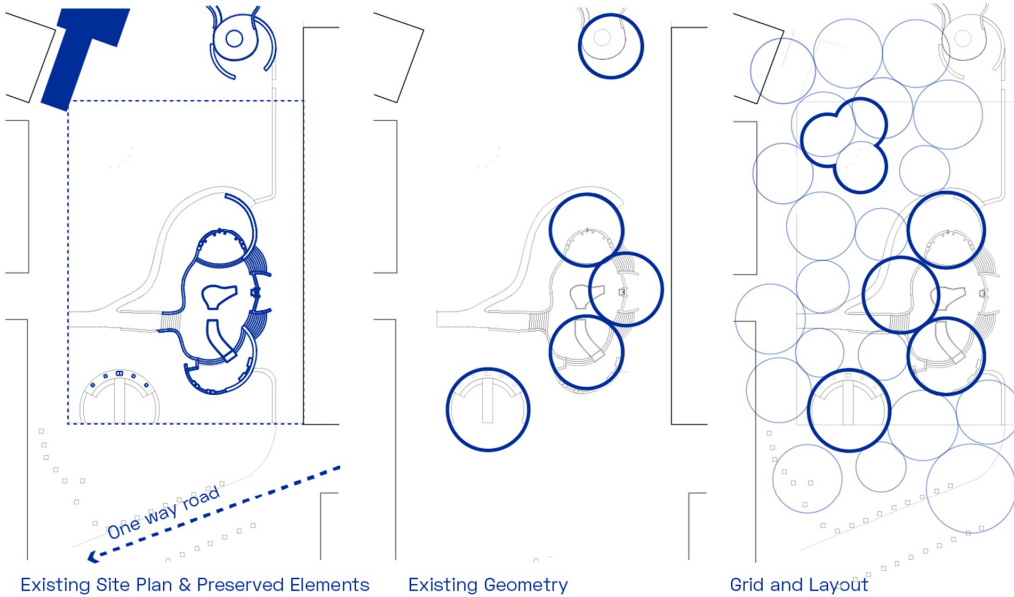


Connecting Public Amenities

Connecting Rivers

Continuous Play Ground

COLECTIVE MEMORY AND ADAPTION

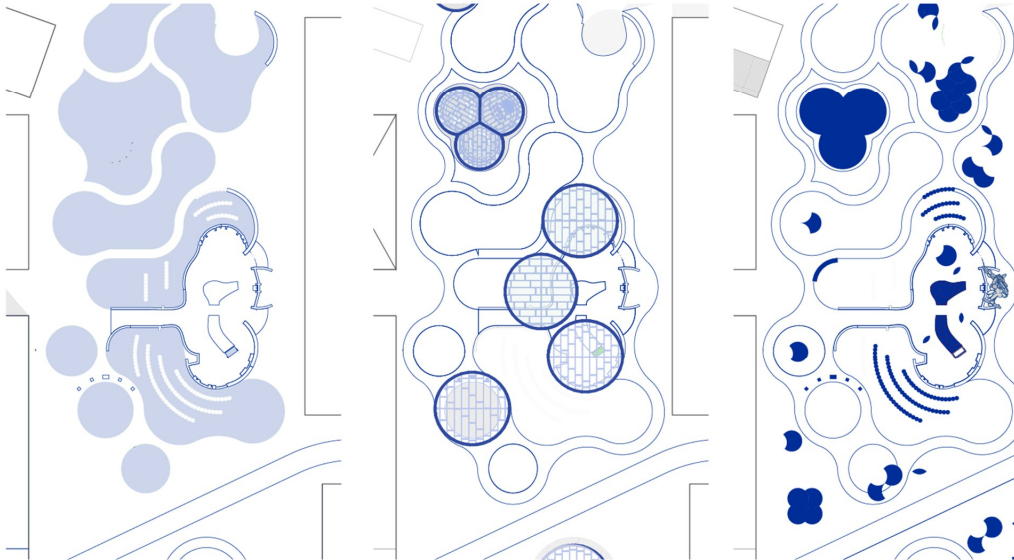


Existing Site Plan & Preserved Elements

Existing Geometry

Grid and Layout

DESING



Soft and Hardground

Urban Structures

Social Engagement

A BRIDGE BETWEEN RIVERS AND PEOPLE

BLOOMING reimagines the space as a vital connection between the two rivers that define Peja, creating a green artery in the city's core. Water from the rivers flows into a central fountain, transforming the area into a dynamic and interactive space that celebrates Peja's natural resources. This new water feature not only revitalizes the cityscape but also brings joy and play to the people, offering a refreshing experience in the heart of the city.

ROOTED IN MEMORY, DESIGNED FOR TODAY

Drawing inspiration from the site's existing landscape, BLOOMING preserves and enhances its defining features—ramps, stairs, and walls—by integrating them into a cohesive, circular design language. These circles form the foundation of the spatial organization, creating diverse gathering spots and weaving the pavilion into the landscape. The result is a seamless blend of past and present, honoring the area's collective memory while crafting a space for future generations.

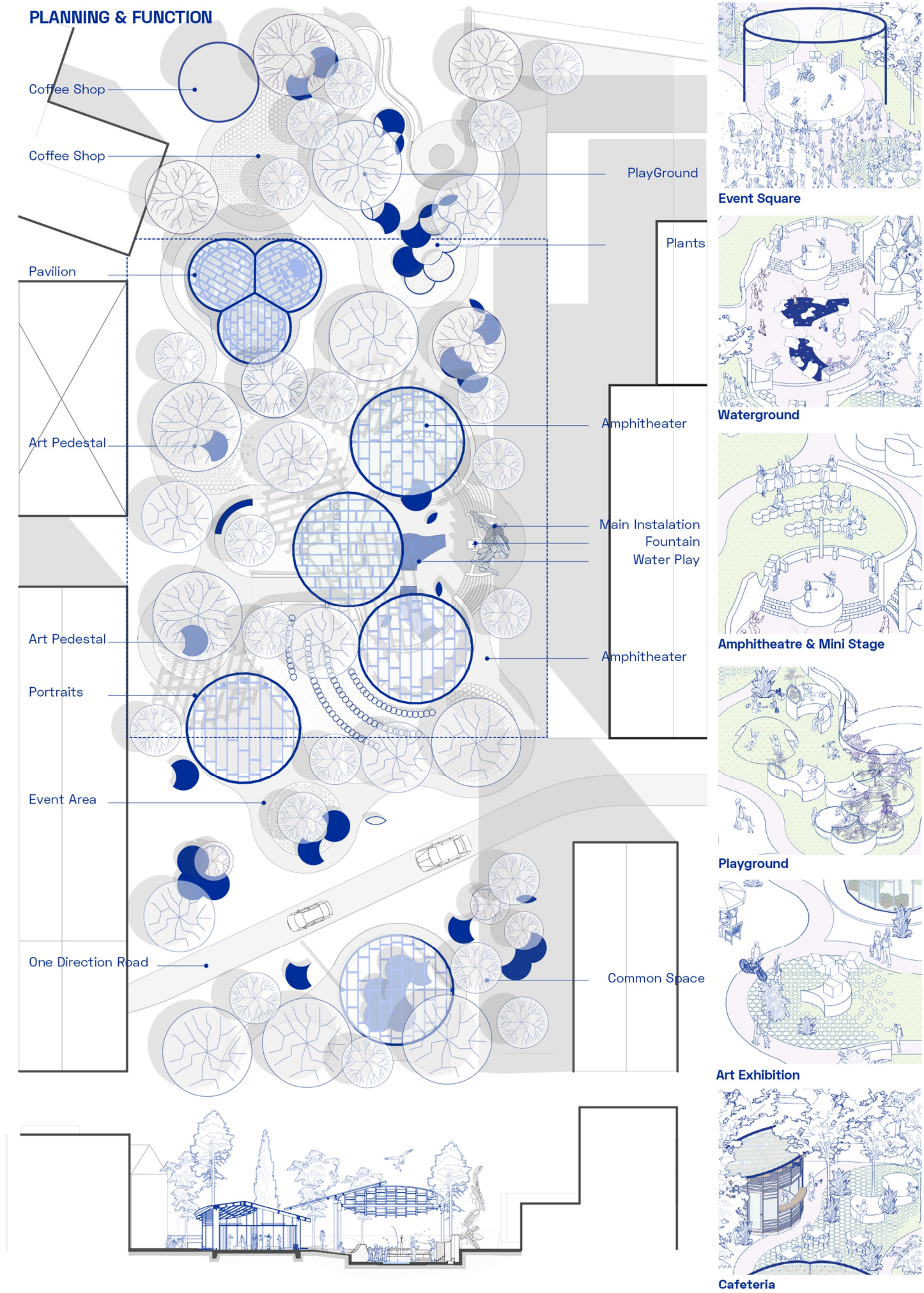
AN OPEN ODA FOR THE COMMUNITY

The pavilion is a contemporary reinterpretation of the Albanian oda, a traditional indoor gathering space. Its wooden structure, adorned with intricate Albanian patterns, creates a welcoming, open-air room for the community. This "outside oda" offers a place to gather, connect, and share experiences, transforming a historical tradition into a public, accessible, and dynamic hub for modern life.

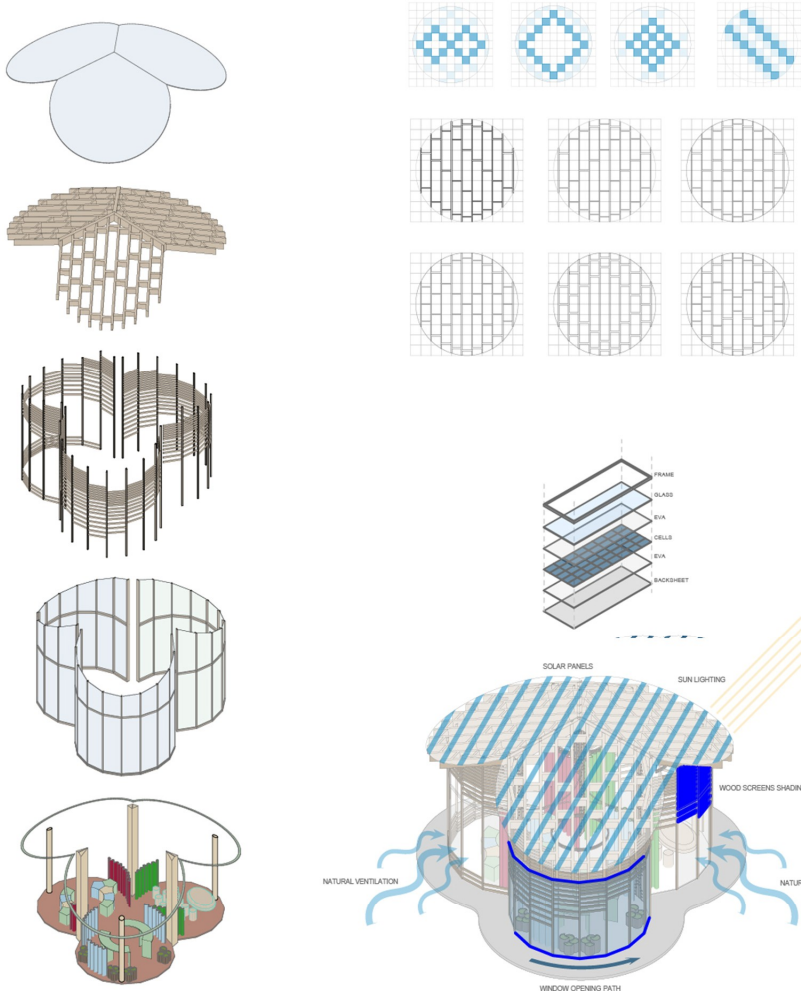
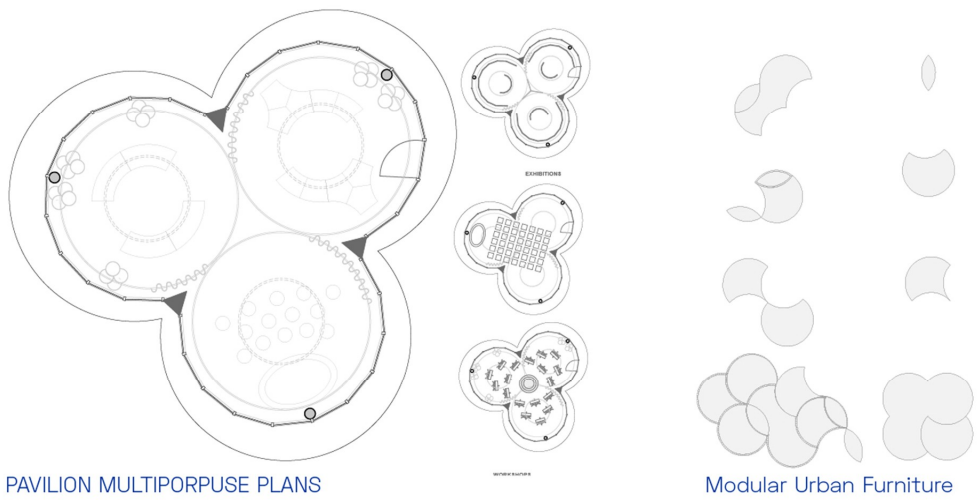
BLOOMING THE FUTURE

More than just a park, BLOOMING is a statement about the future of Peja. It demonstrates how public spaces can connect nature, culture, and people, creating environments that are both joyful and sustainable. As Peja enters a new era, BLOOMING sets a benchmark for thoughtful, inclusive, and adaptable urban design.









**SUSTAINABILITY AND MODULARITY**

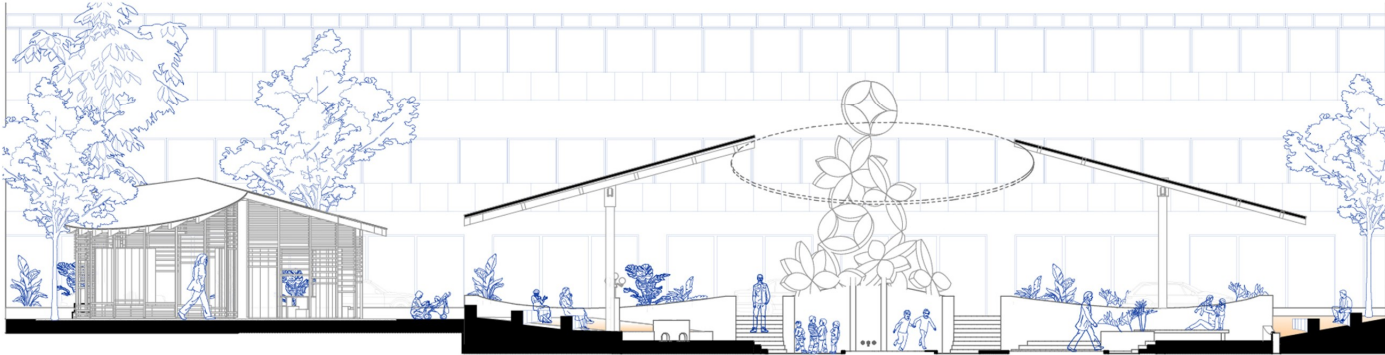
Every element of BLOOMING is designed with sustainability in mind. Locally sourced materials, including wood, stone, and concrete, reduce the environmental impact, while modular construction ensures adaptability and longevity. The use of river water in the fountain highlights the project's commitment to resource efficiency, demonstrating how thoughtful design can promote environmental stewardship while enriching public spaces.

**A CATALYST FOR EVENTS AND ECONOMY**

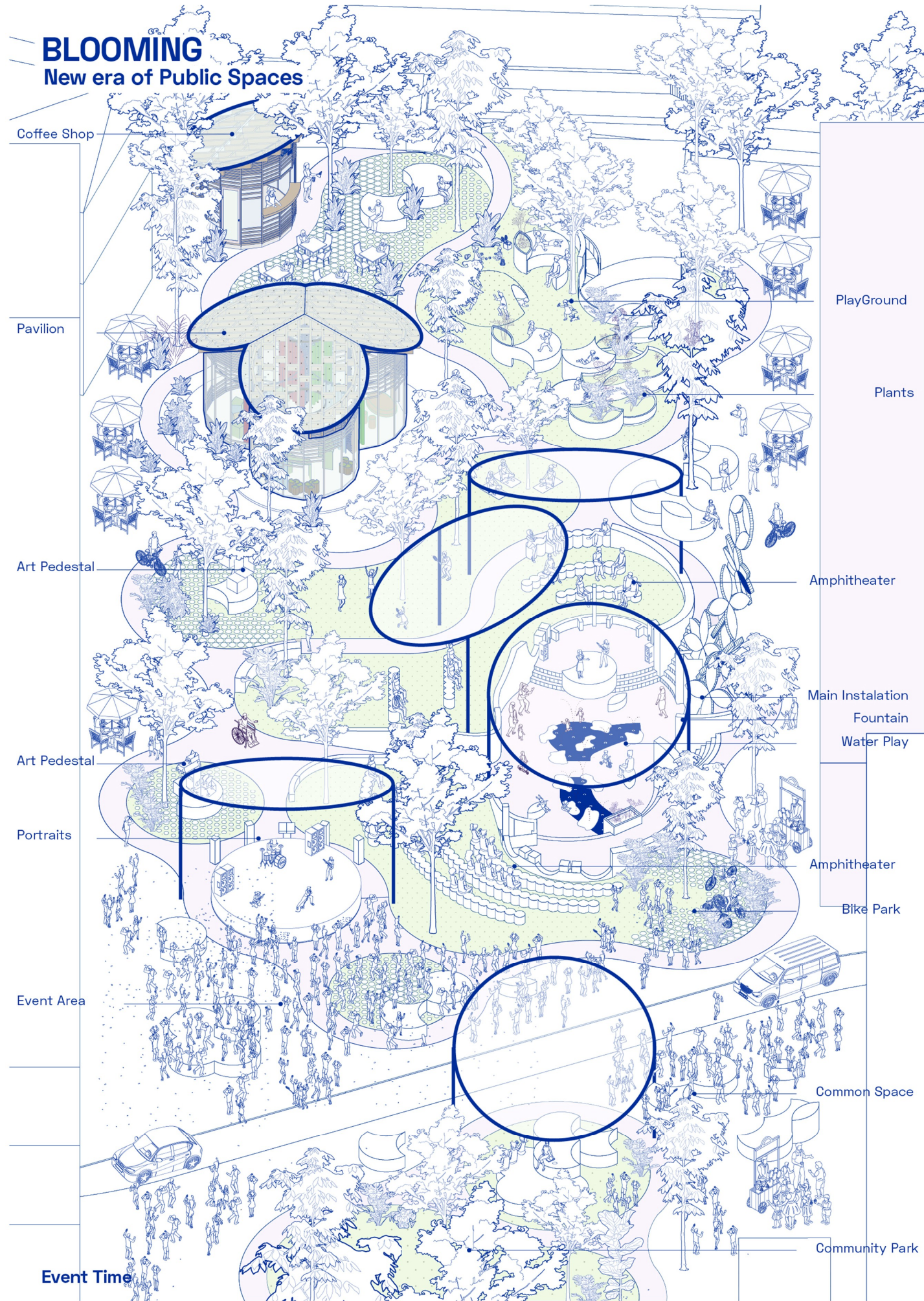
The flexible design of BLOOMING enables the space to host a wide variety of events throughout the year, from cultural festivals to community markets. These activities not only enliven the park but also generate economic opportunities, positioning the pavilion as a key driver of social and economic vitality. By creating a multifunctional space, BLOOMING becomes more than a park—it becomes a stage for life.

**PLAYFUL CIRCLES, VIBRANT CONNECTIONS**

The circular geometry of BLOOMING is both functional and symbolic, reflecting themes of continuity and connection. Circles organize the landscape into distinct zones—some for play, others for reflection, and many for gathering—creating a playful and dynamic experience. This design ensures that every visit feels unique, inviting people to explore and engage with the space in their own way.











# MICROALGAE FACADE

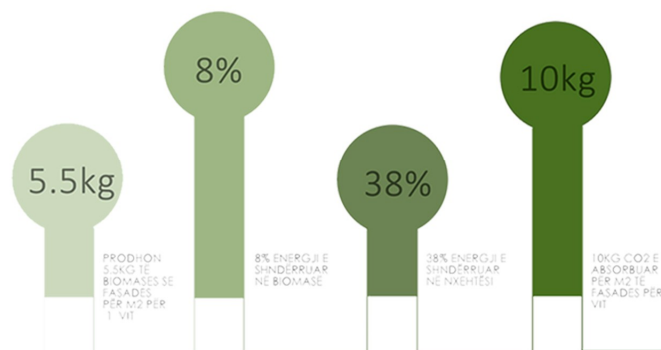
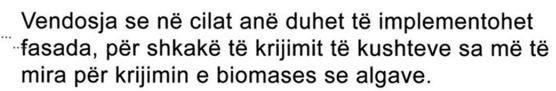
Location: Prishtinë, Kosovo

Project type: Academic

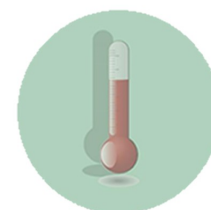
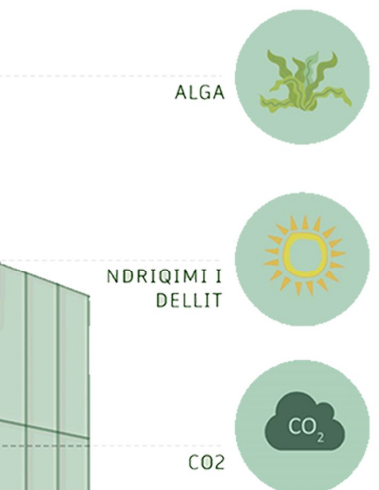
This urban vertical farm project reimagines sustainable food production through a dynamic combination of architecture, technology, and ecology. Inspired by BIG’s OPPO Headquarters’ bold and fluid design language, our modified structure integrates organic forms with highly efficient agricultural systems to redefine the relationship between urban environments and food cultivation. The farm’s toroidal form optimizes natural light penetration and ventilation, enhancing plant growth while minimizing energy consumption. The interior layout follows a system that allows the accomodation of hydroponic and aeroponic farming techniques while creating an immersive public experience.

Designed as both a production hub and an educational space, the project offers a new paradigm for vertical farming in urban contexts. By blurring the boundaries between nature and architecture, this visionary structure symbolizes the future of self-sustaining cities.

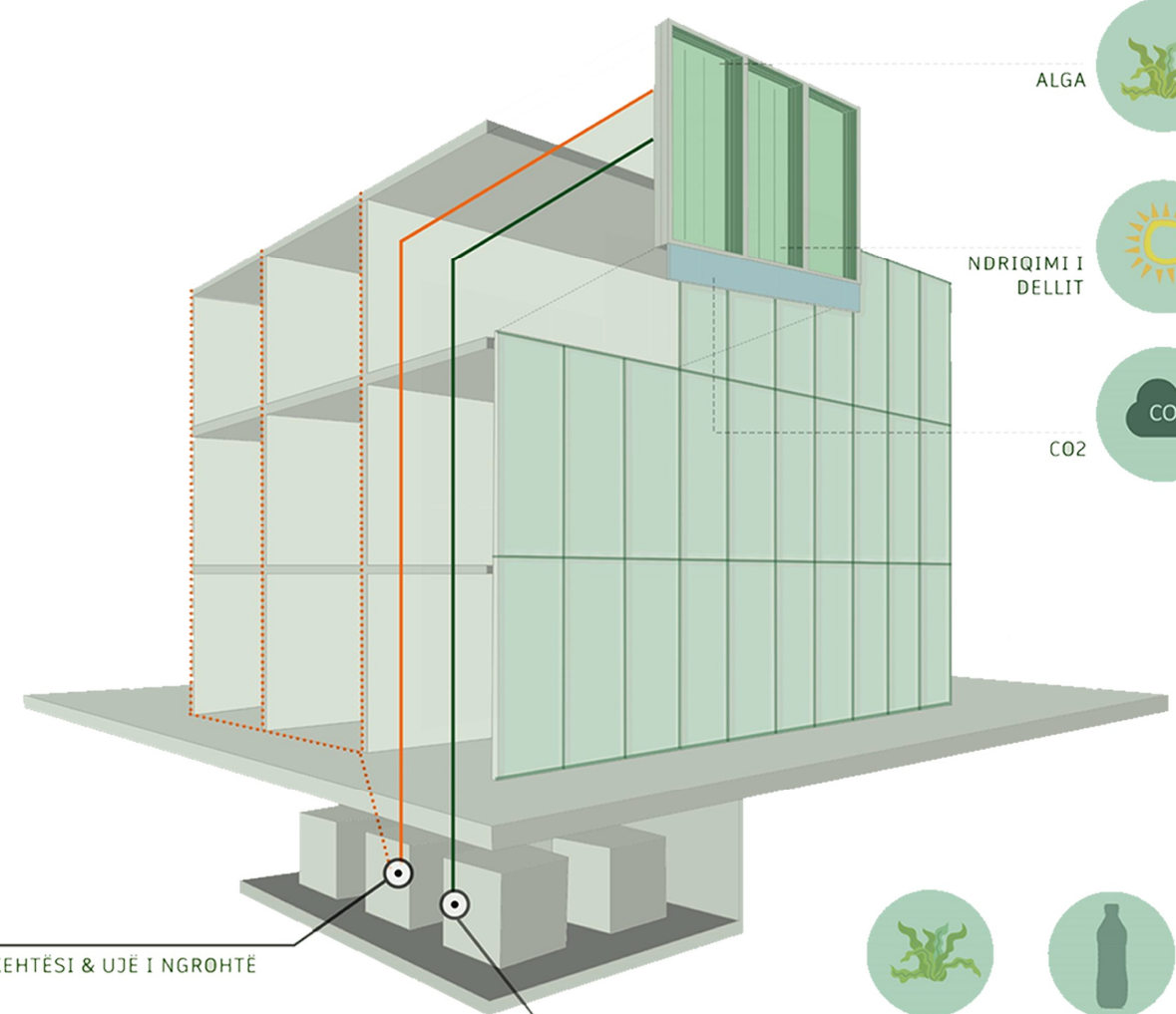




PERFITIMET/BENEFITET NGA FASADA ME MIKROALGA



NXEHTËSI &amp; UJË I NGROHTË

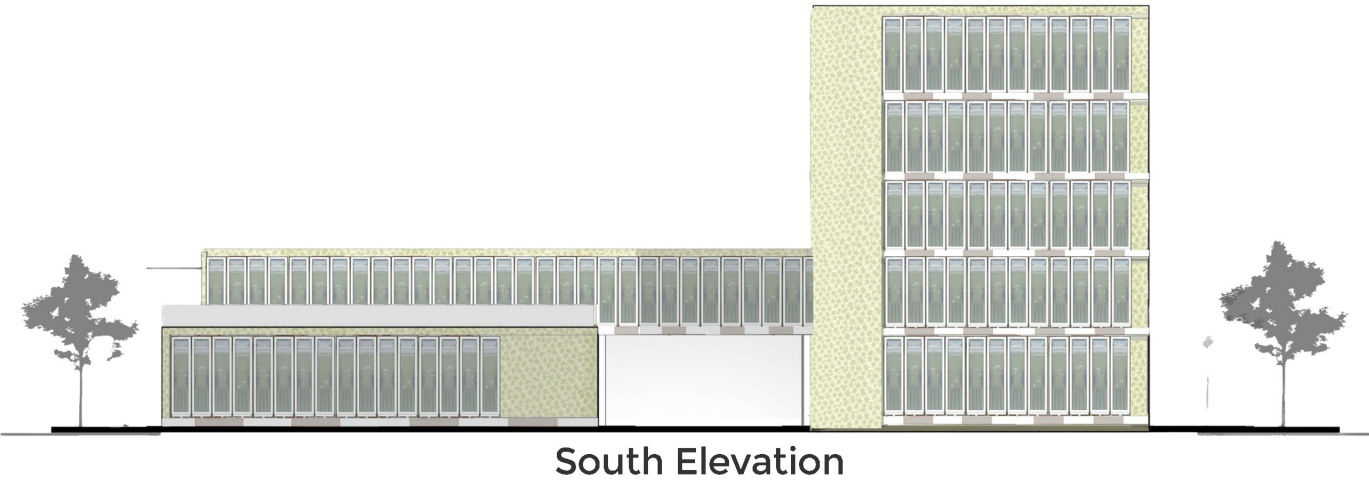
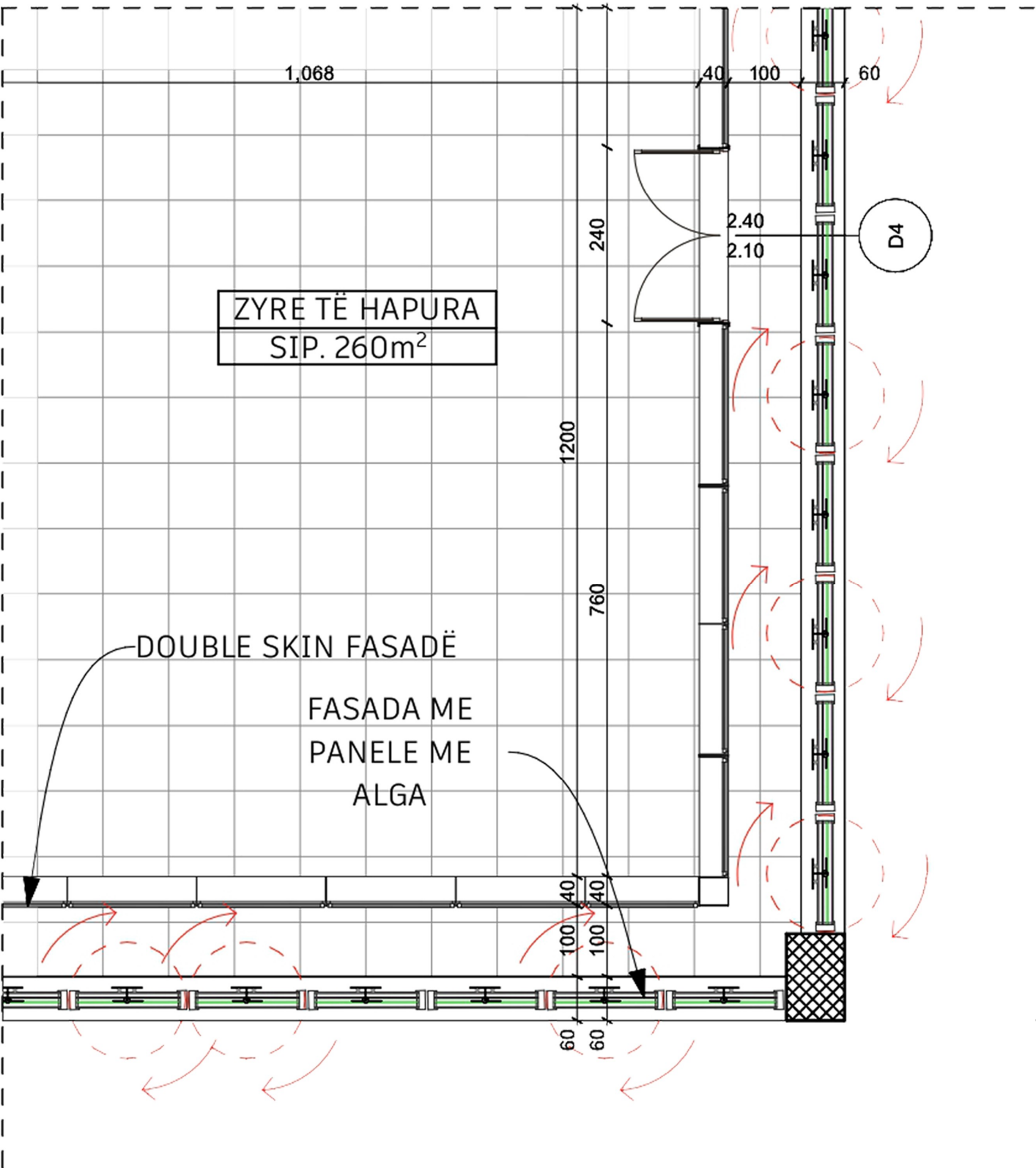


KRIJIM I BIOMASES QË PERDORET PËR USHQIM &amp; FARMACI



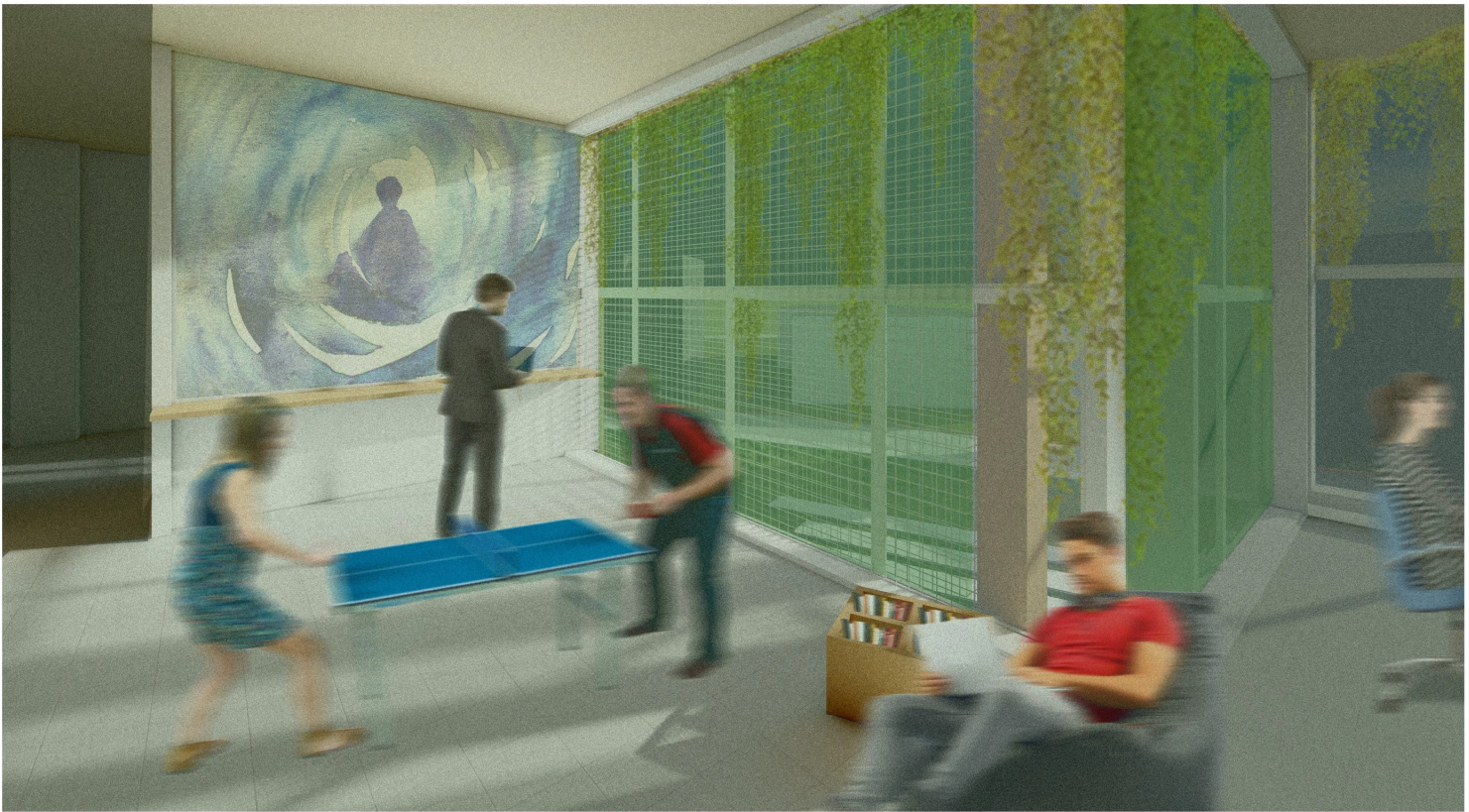
# Floor plan and Elevations

Implementation of Microalgae panels floor plan detail





# Visualizations







# OTHER DESIGNS

Residential Project  
Conceptual Designs  
Conceptual Interiors



# Project location

Zurich, Switzerland



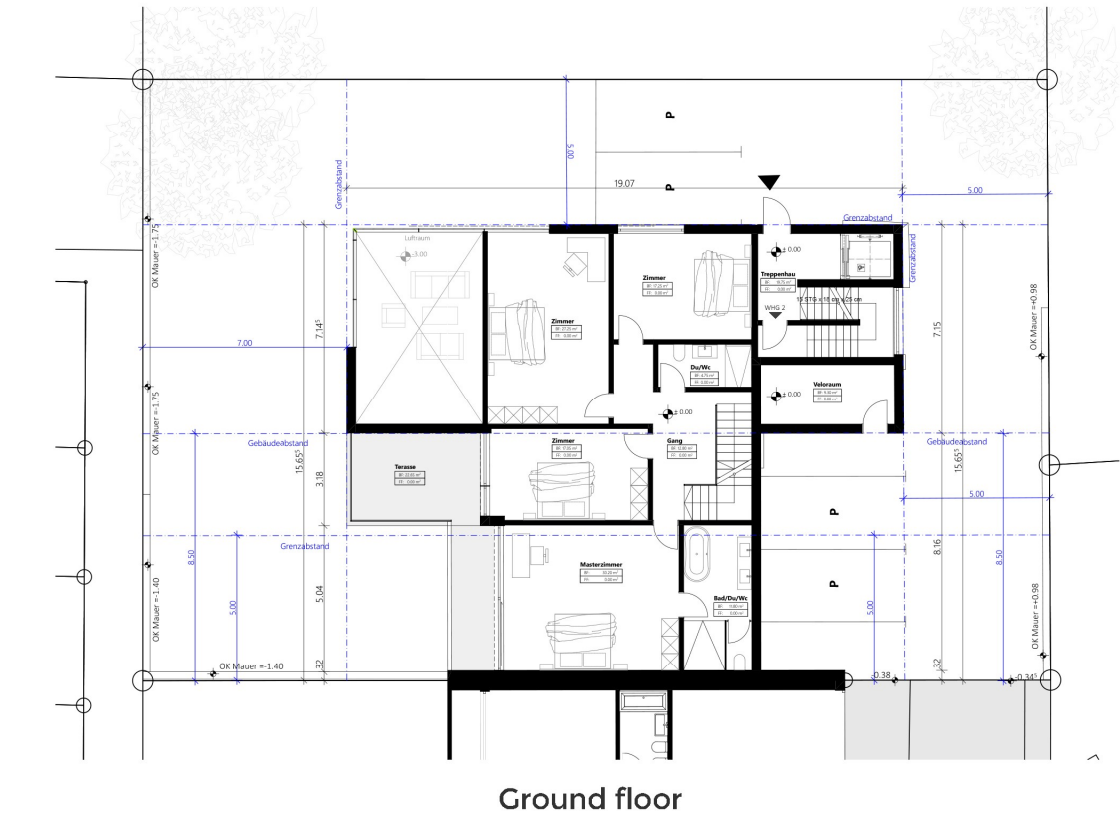
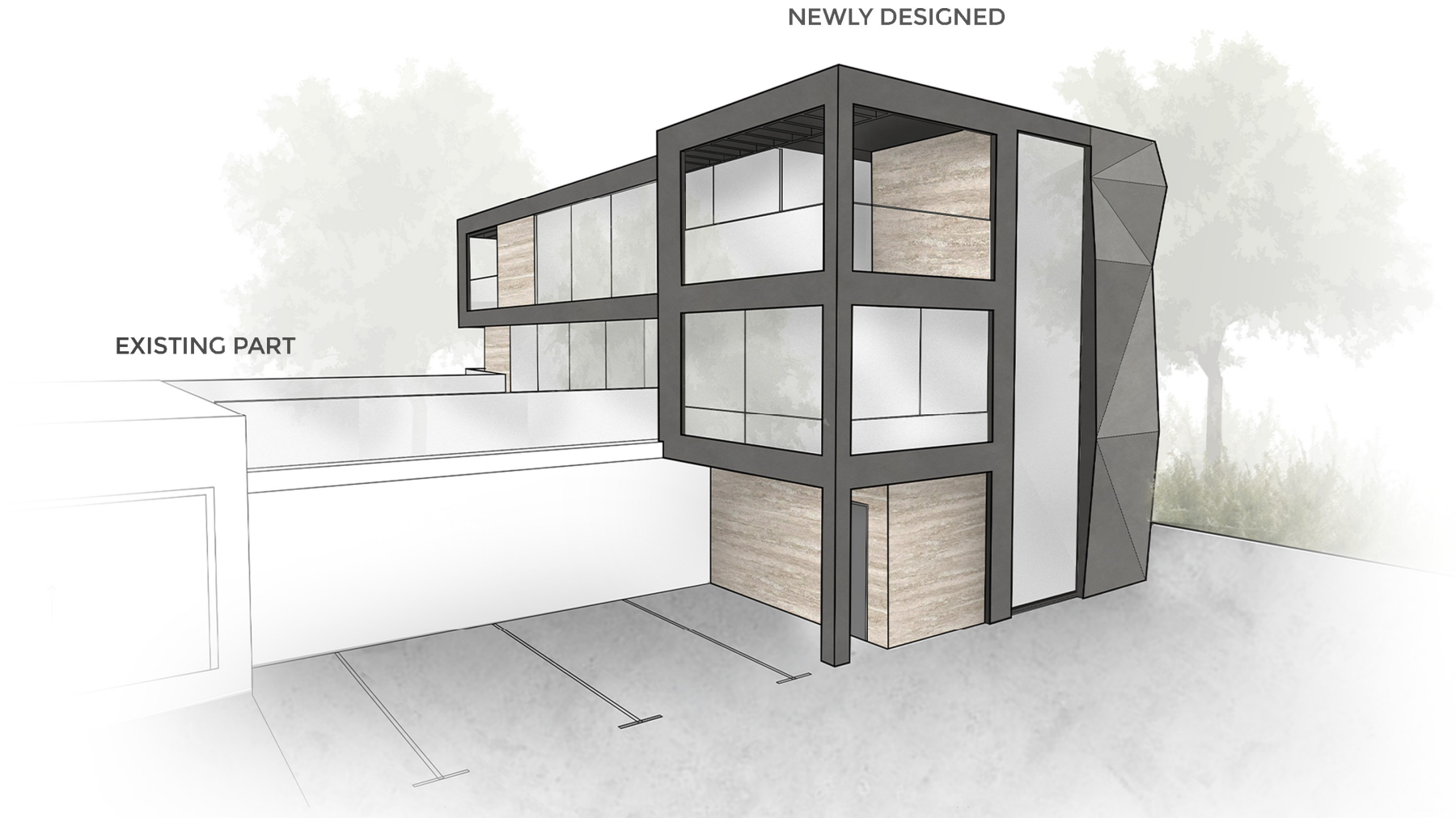
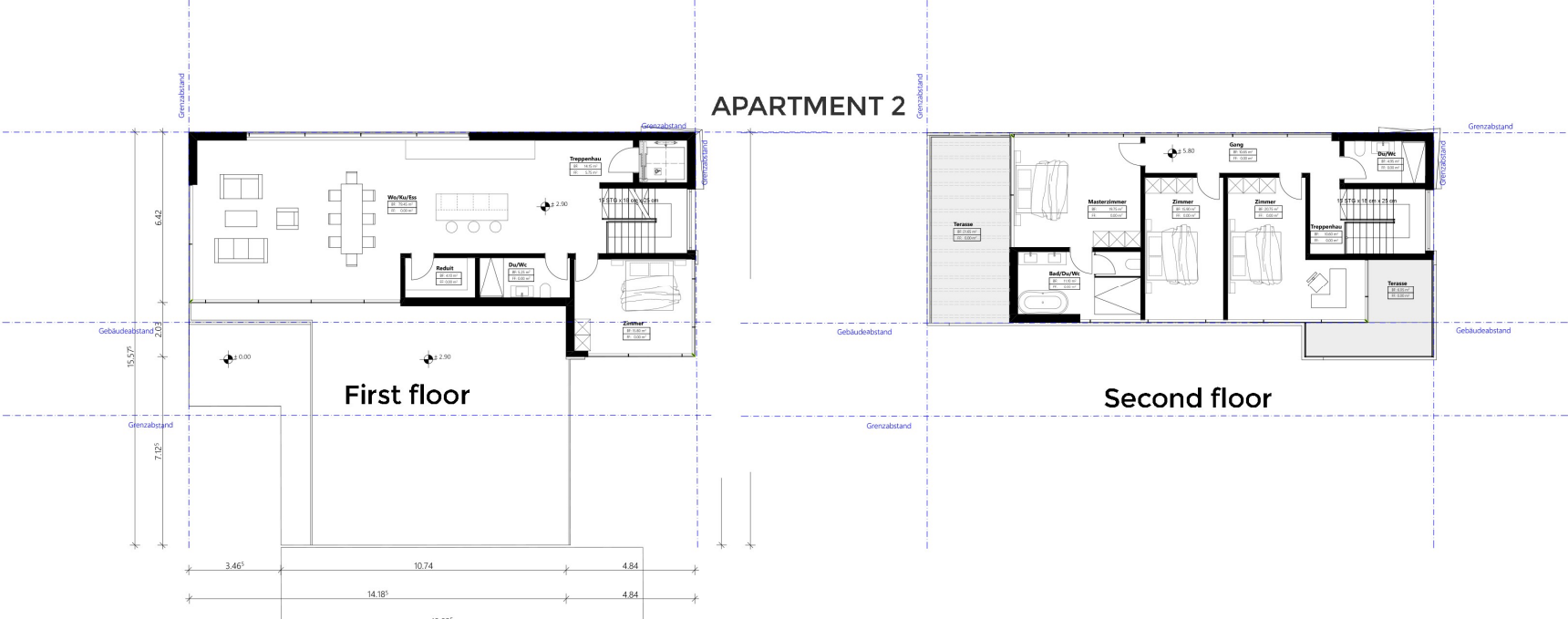
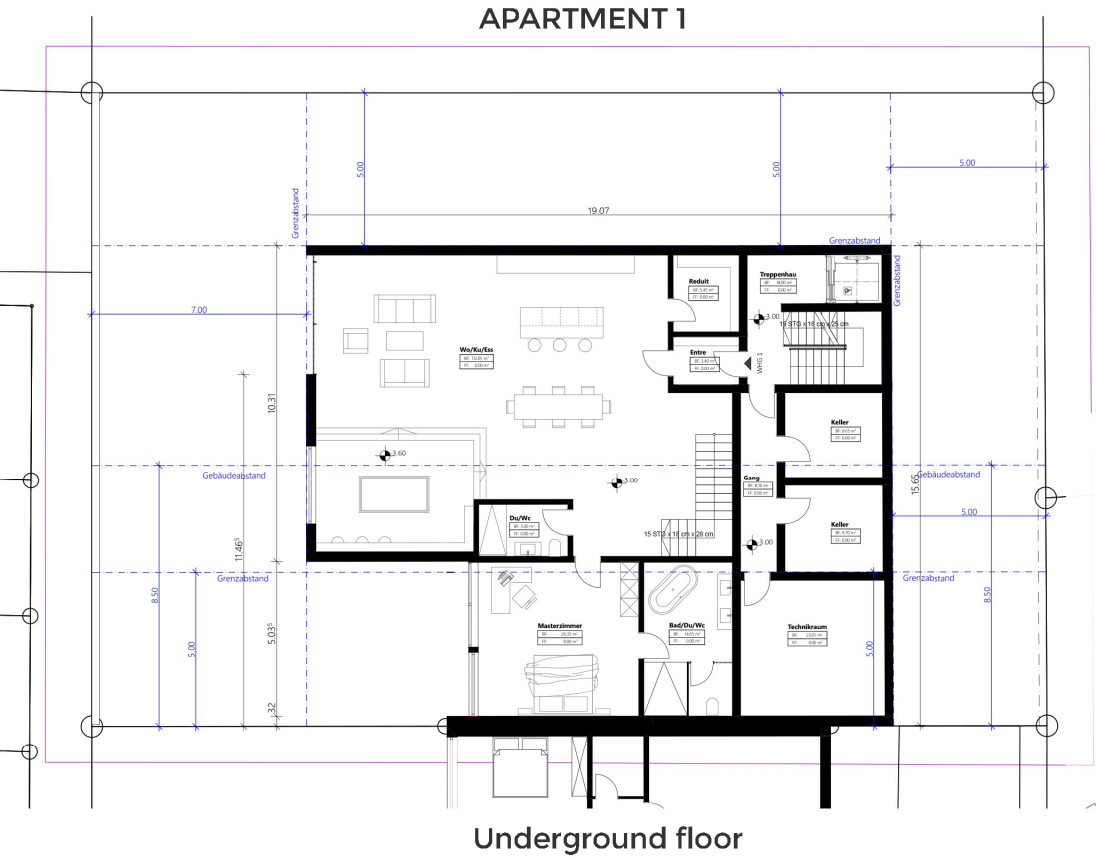
# Concept



This residential project consists of two modern duplex apartments, designed to balance privacy, functionality, and contemporary aesthetics. Each unit is structured to maximize natural light, spatial efficiency, and seamless indoor-outdoor living, creating a refined and comfortable living environment. The architecture embraces clean lines and geometric precision, featuring a carefully curated material palette that enhances both durability and visual appeal. The design is rooted in minimalist and modernist principles, focusing on functionality, natural light, and volumetric play. The form is a composition of stacked and interlocking masses, creating a dynamic yet balanced aesthetic. The duplex layout is optimized for vertical zoning, separating private bedrooms from open, fluid living areas.

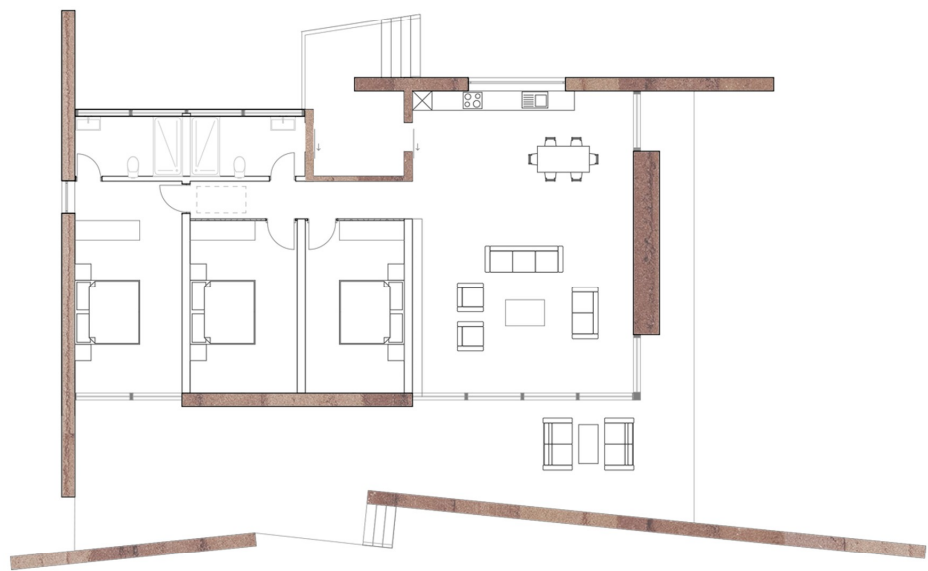


# Floor plans





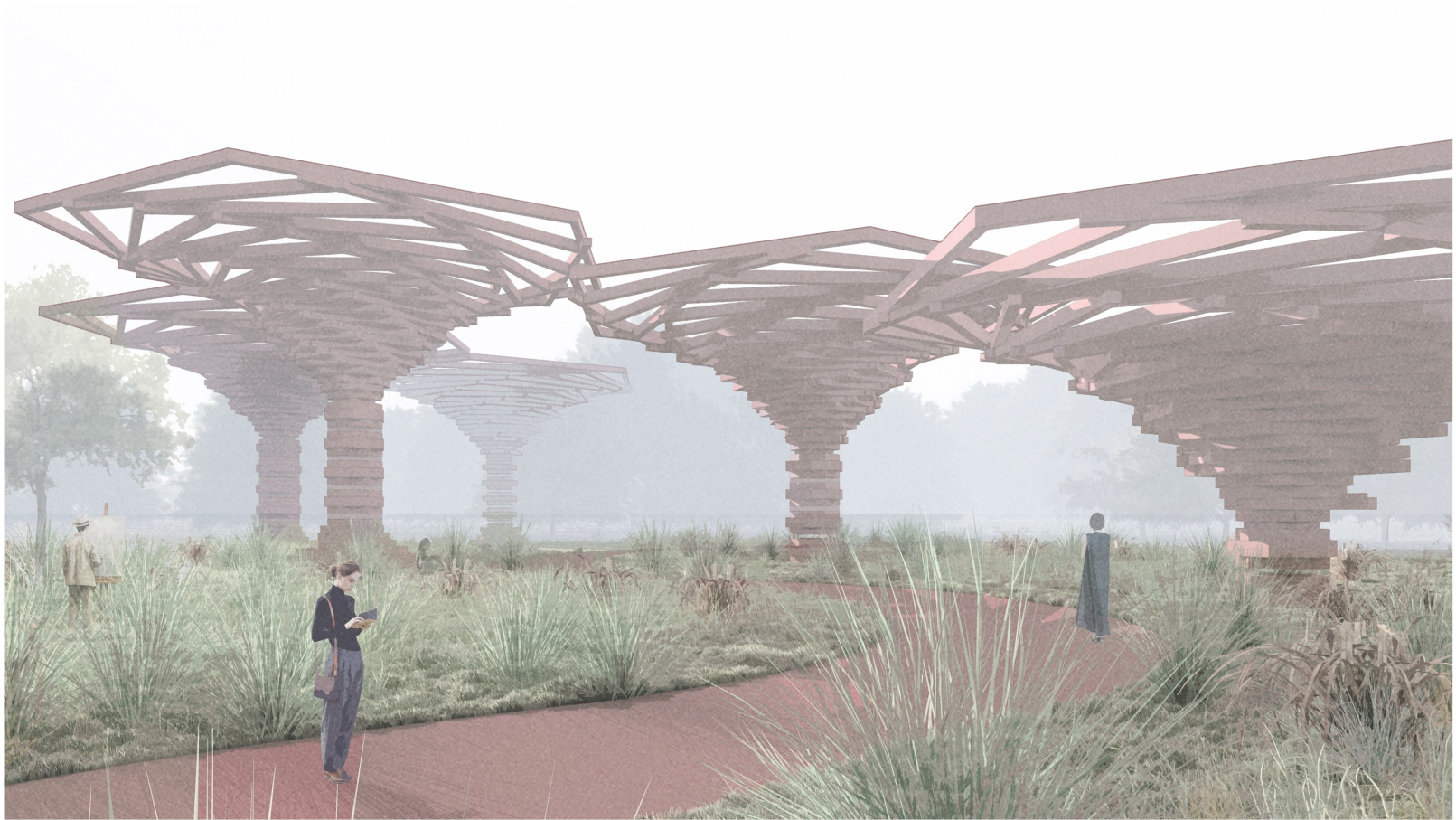
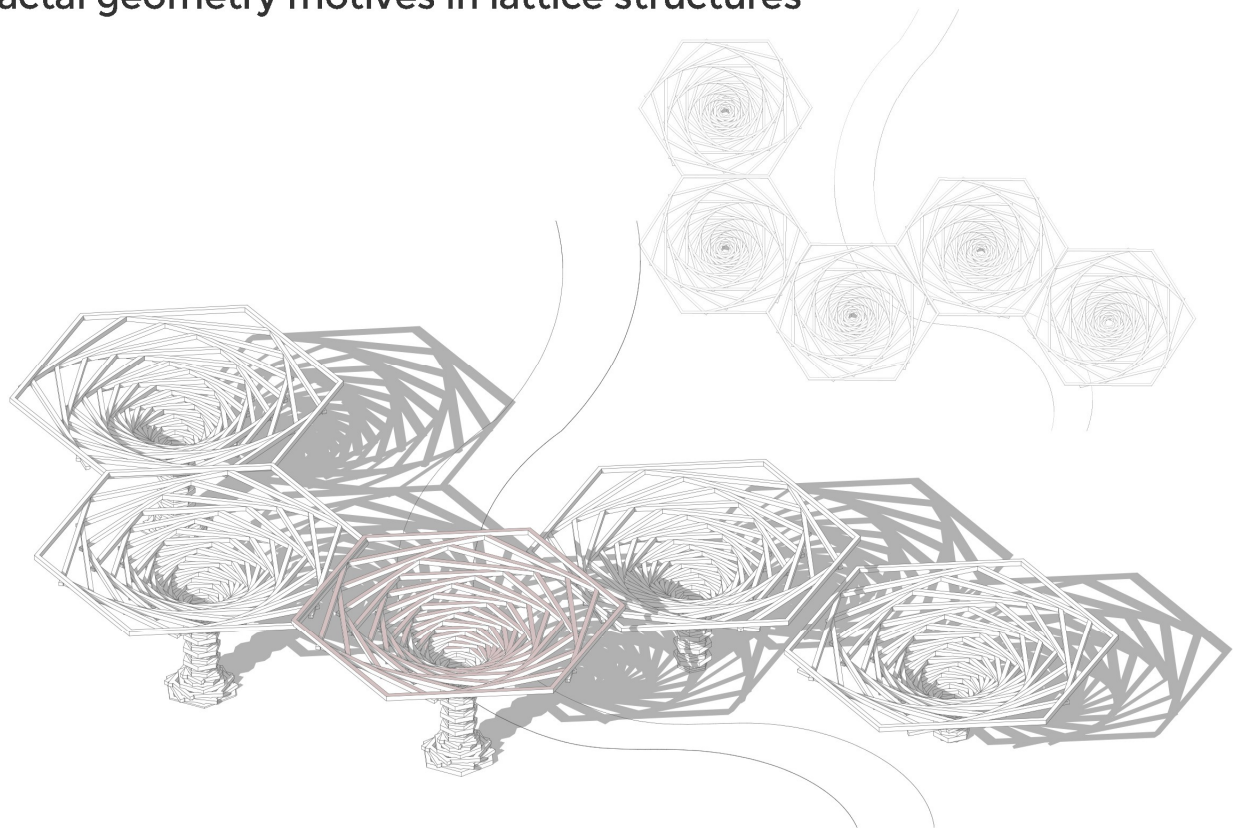
Earth Rammed House



This residence is not just built on the land but from it. With rammed earth walls, the structure emerges as an organic extension of its surroundings, embracing the raw beauty and resilience of natural materials. The horizontal form stretches effortlessly across the landscape, dissolving boundaries between inside and out. Expansive glass facades invite the shifting light and changing skies into the living spaces, while earthy textures ground the home in warmth and solidity.



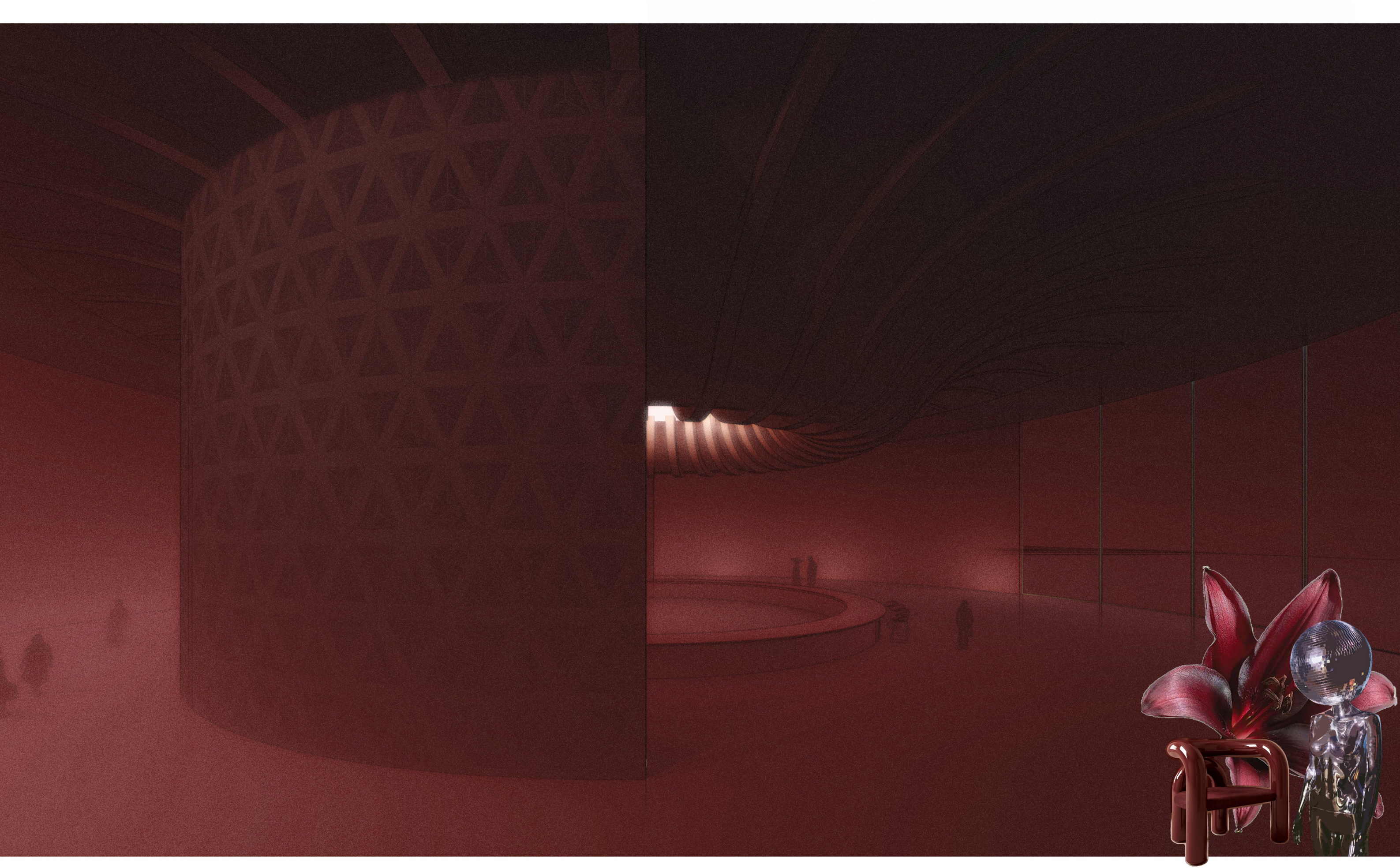
Fractal geometry motives in lattice structures



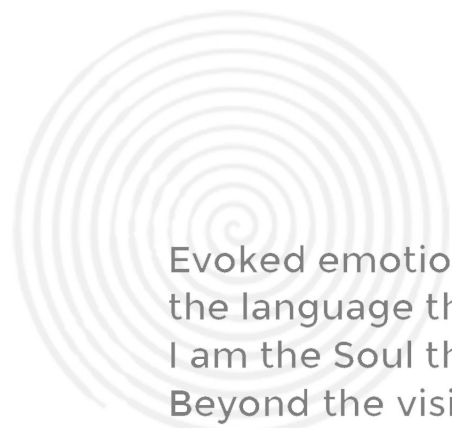












Evoked emotions, intrigued senses, vision tracing the language that space conceives. All those, and I am the Soul that perceives.

Beyond the vision of a form, I try to observe but I keep dissolving, I keep dissolving into the rhythm of the space. What seems to be an object, becomes an experience, a question, an emotion, a memory, woven into the fabric of time.

To me, architecture is a journey of understanding my being, reflecting my being, showing it to the physical realm. It is the journey of connecting our deepest parts with the furthest stars, the journey connecting different dimensions of ours.

But the journey is endless, with every step and every thought, the odyssey continues and I will always keep listening to the spaces that speak and the light that reveals.