

Portfolio

Lada Leidmane | 2026



LADA LEIDMANE

ARCHITECT | DESIGNER

MSc Architect specialising in timber tectonics and research-based design. Driven by a curatorial approach that bridges technical research with tactile, hands-on craft.

WORK EXPERIENCE

Architect | *Arkitekter Uden Grænser*, Copenhagen

Jun 2025 - present

- Collaborating on a renovation proposal for a community-based respite care home for a Ukrainian NGO.
- Conducting research on design strategies for people with intellectual disabilities to support personal growth and quality of life.

Architecture Intern | *Arrow Architects*, Copenhagen

Aug 2021 - July 2022

- Collaborated within multidisciplinary teams on concept and design development stages for residential, office, retail projects, and masterplans.
- Created 3D models, technical drawings, and visualisations.
- Contributed to three competition projects, all awarded 1st place, through effective teamwork and collaboration.

Architectural Assistant | *LV Project*, Riga

Sept 2020 - July 2021

- Documentation and commissioning of new buildings and heritage projects.
- Conducted meetings with clients and constructors, strengthening communication and presentation skills.
- Submitted a personal detached house project, enhancing independent work and decision-making abilities.

Architecture Intern | *AIG (Architectonic Research Group)*, Riga

June - Sept 2019

- Worked on restoration and architectural heritage conservation projects.
- Utilized 3D modeling and processed point cloud files.
- Conducted site visits and prepared documentation.

EDUCATION

YACademy Wood Architecture Course

2026 | YACademy

Master of Science in Architecture, Cum Laude

2022 - 2024 | Delft University of Technology

BA (Hons) Architecture, First Class Honours

2017 - 2020 | Manchester School of Architecture

PROJECTS

Spiver + Stefano Boeri Interiors Design Workshop

2026 | *Santoni* showroom design

“Water Cities Rotterdam” in the Nieuwe Instituut

2023 | Participation in the exhibition

CONTACT DETAILS

ladaleidmane@gmail.com

<https://www.linkedin.com/in/lada-leidmane/>

Copenhagen, Denmark

TECHNICAL SKILLS

Adobe CC

Ps | Ai | Id | Lt

CAD | BIM

Rhino (+ Grasshopper) | AutoCAD | SketchUp | Revit

Visualisation

Enscape | Twinmotion | D5 | AI

Model making

Laser-cutting | Woodworking | CNC

Hand drawing | Painting

Material & Research

Timber detailing | Circular Strategies | Data analysis

SOFT SKILLS

Collaboration

Communication

Attention to detail

Critical thinking

Time management

LANGUAGES

English Fluent

Russian Native

Latvian Fluent

Swedish Intermediate

Danish Intermediate

Lada Leidmane

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2022 | Design project



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Conakry, Guinea
2022 | Competition

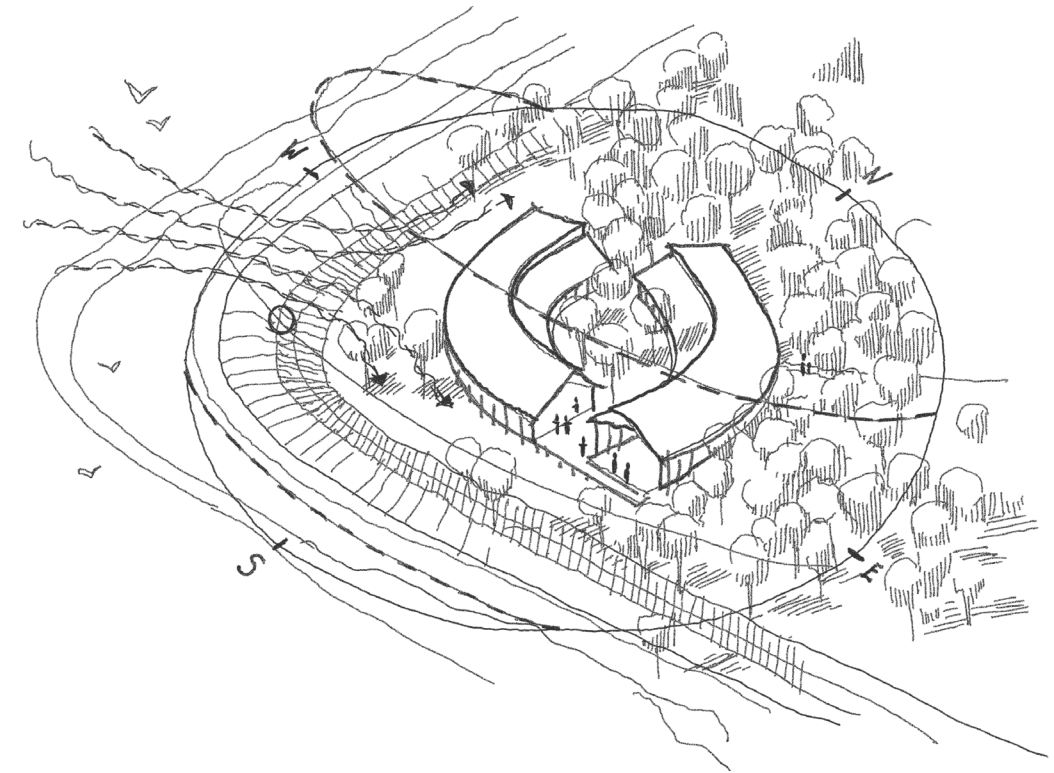


Yoshino Wood Visitor Centre 38 - 43

Kawakami, Nara
2026 | Yacademy + Shigeru Ban Architects Design Workshop

Lauwersmeer Ornithology Centre

Lauwersmeer, Netherlands
Research & Visitor Centre
MSc, Graduation project
Academic, individual
July 2024



concept sketch

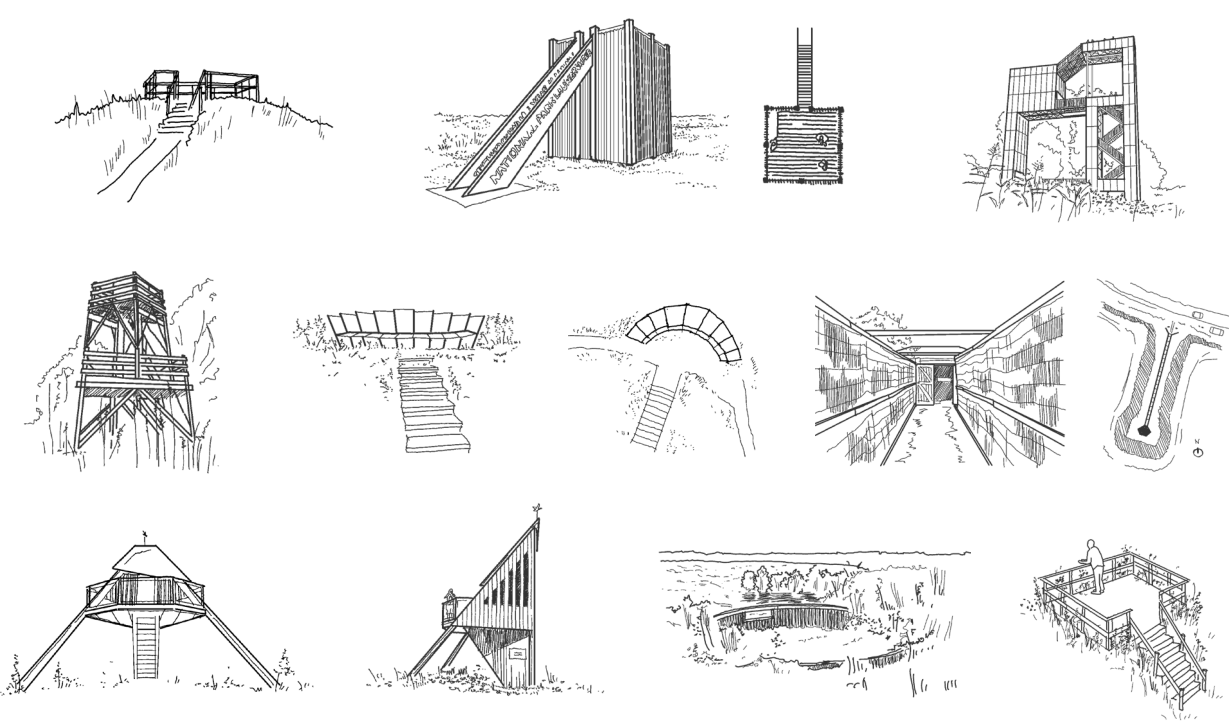
- | Lauwersmeer Ornithology Centre is the design component of a master's thesis titled *Aesthetics of Change*.
- | The project investigates the use of wood in dynamic natural environments, addressing factors like water level fluctuations, accessibility, vegetation growth, and bird movement.
- | The design draws from extensive research on wood weathering, local bird-watching structures, and landscape analysis.
- | The proposal offers a practical solution while also serving as a metaphorical reflection on time, movement, and change.



visualisation

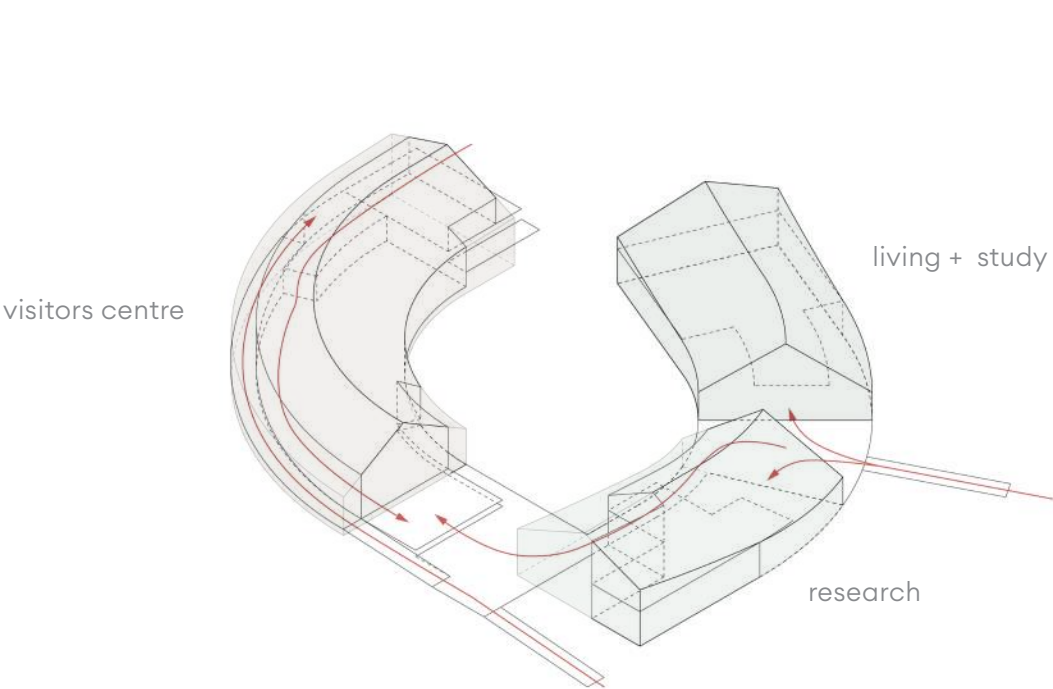


site model 1:500

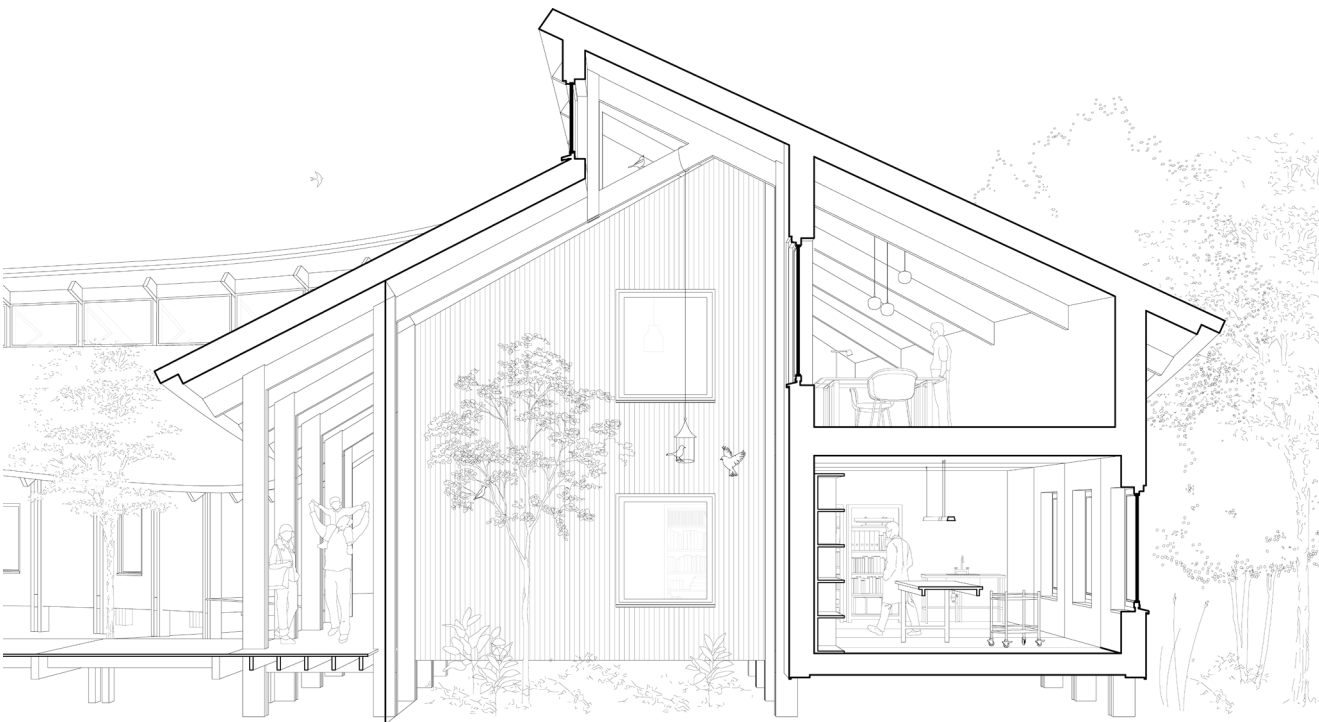


Lauwersmeer birdwatching structures and viewing platform studies

atmospheric studies: light & space



circulation & spatial division diagram



perspective section 1:50



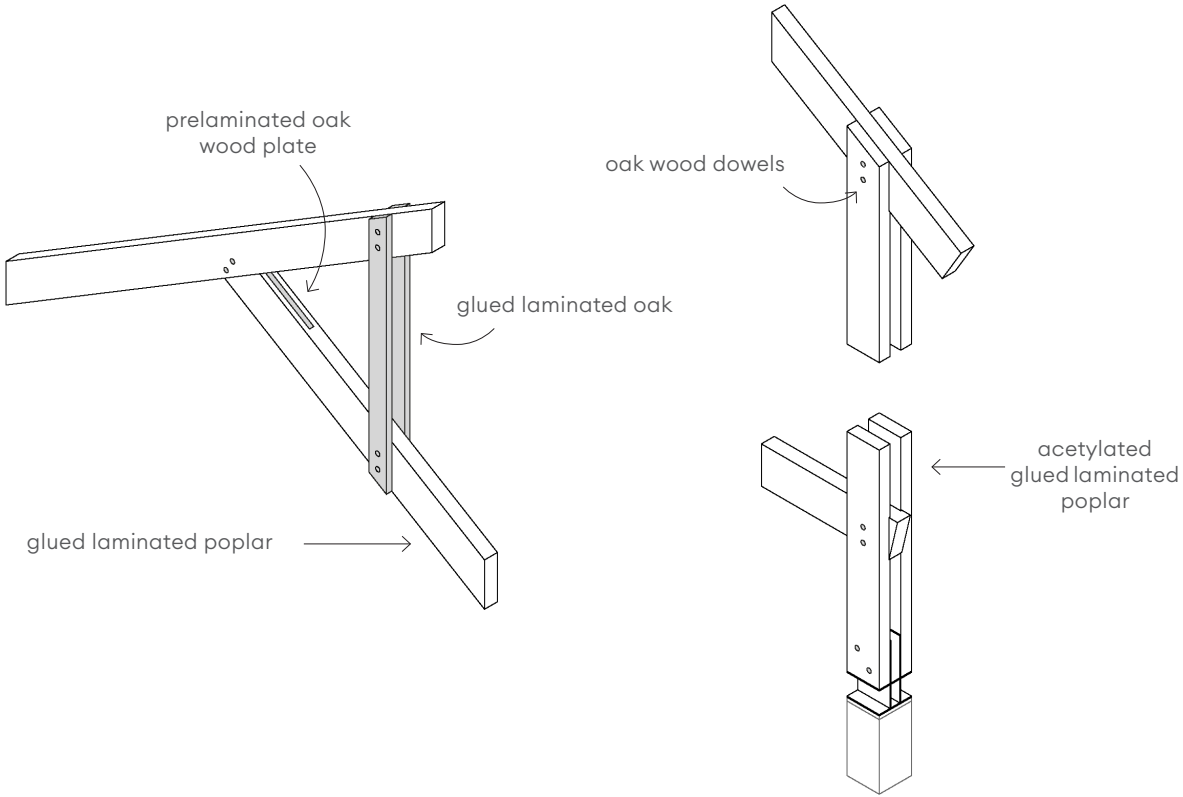
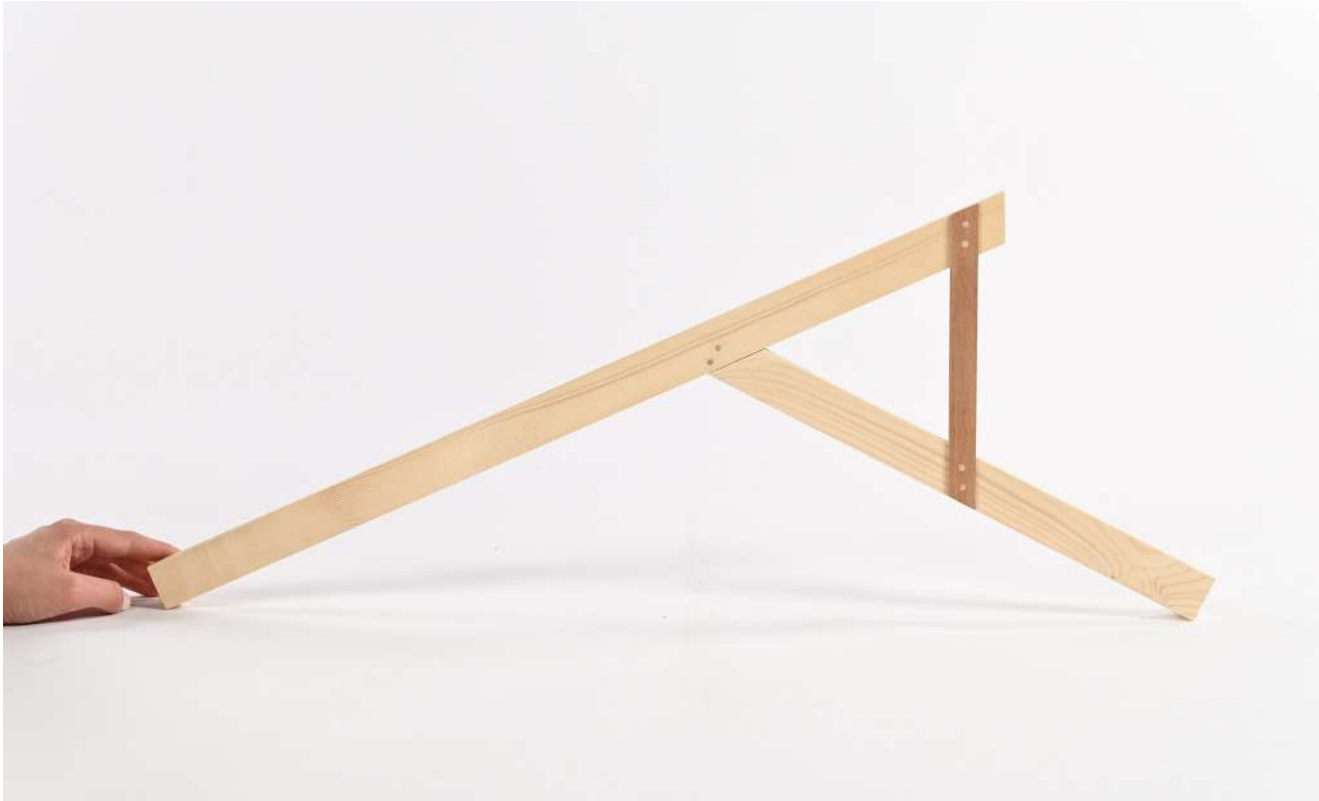
model 1:100



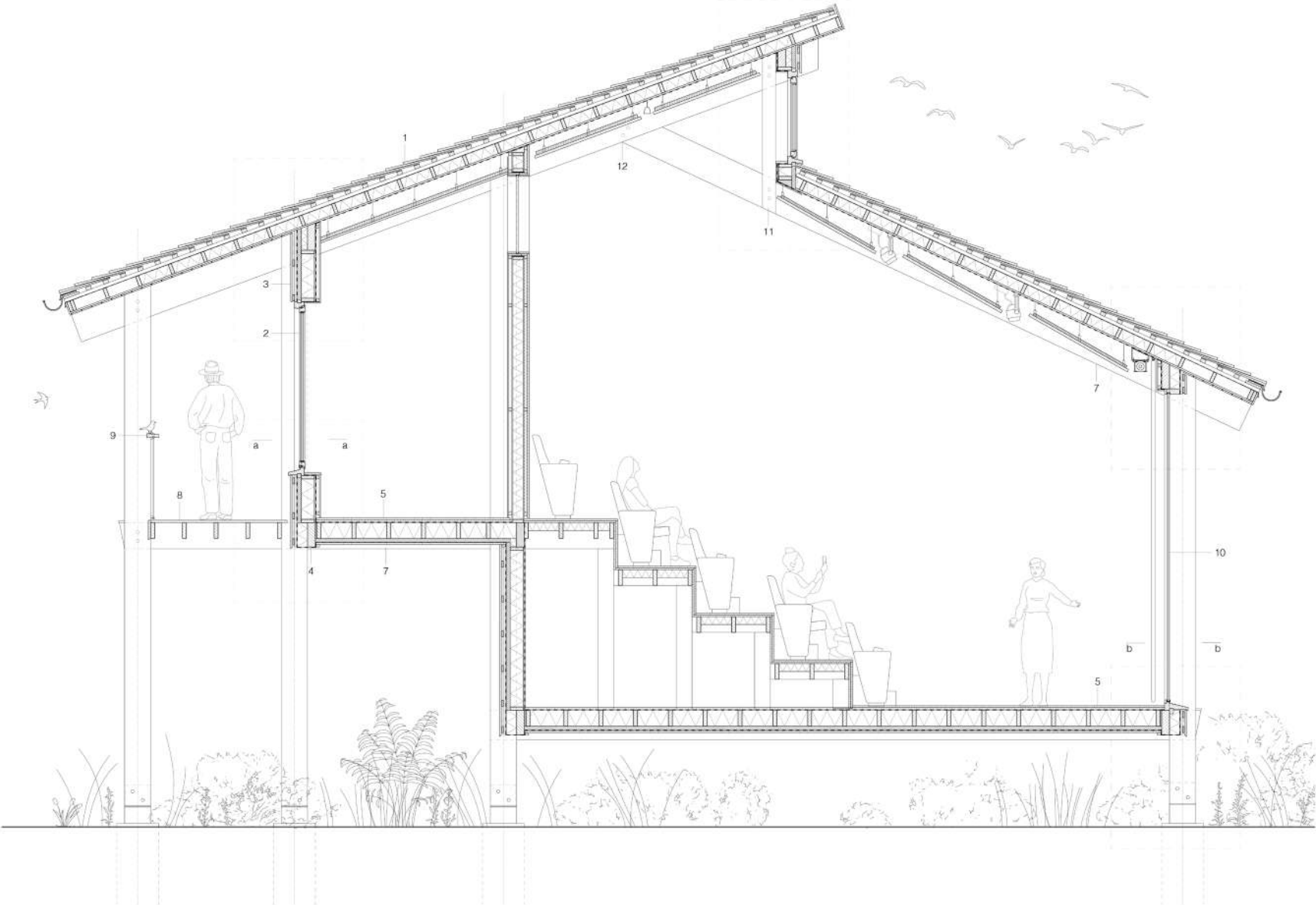
interior render



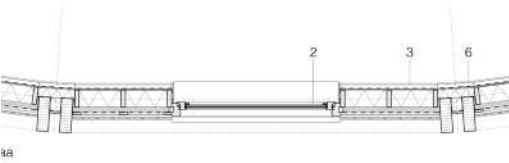
model 1:100



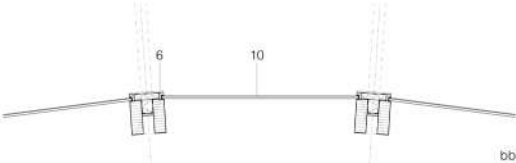
wooden joint 1:10



Vertical and horizontal sections | scale 1:20



- | | | | |
|--|---|--|---|
| 1. 60/30 mm oak wood shingles
2 x 38/60 mm timber battens
waterproof roofing felt
38/120 mm timber joists with mineral wool insulation
18 mm chipboard; vapour barrier
45 mm acoustic insulation
2x12.5 mm gypsum plasterboard acoustic soffit | 3. 22/120 mm thermally modified poplar
2 x 22/45 mm battens; wind barrier
45 mm rigid insulation
38/150 mm timber studs with mineral wool insulation between them; vapour barrier;
12 mm triplex; battens
18 mm poplar veneer MDF panels
90/280 mm poplar glulam beam | 5. 20 mm oak parquet on flooring
18 mm triplex; vapour barrier
45/180 joists with mineral wool insulation between them
45 mm rigid insulation; wind barrier
12 mm chipboard
38/38 mm battens
6. 2 x100/300 mm acetylated poplar glulam posts
7. 120/340 mm poplar glulam beam | 8. 38 mm oak boarding
45/180 mm joists
9. 25/140 mm oak handrail on Ø 5 mm steel rod balustrade
10. Double glazing in oak frame
11. 50/150 mm oak laminated post connected by Ø 40 mm oak dowels
12. 120/340 mm poplar glulam beam joint reinforced with oak plate connected by Ø 40 mm oak dowels |
|--|---|--|---|



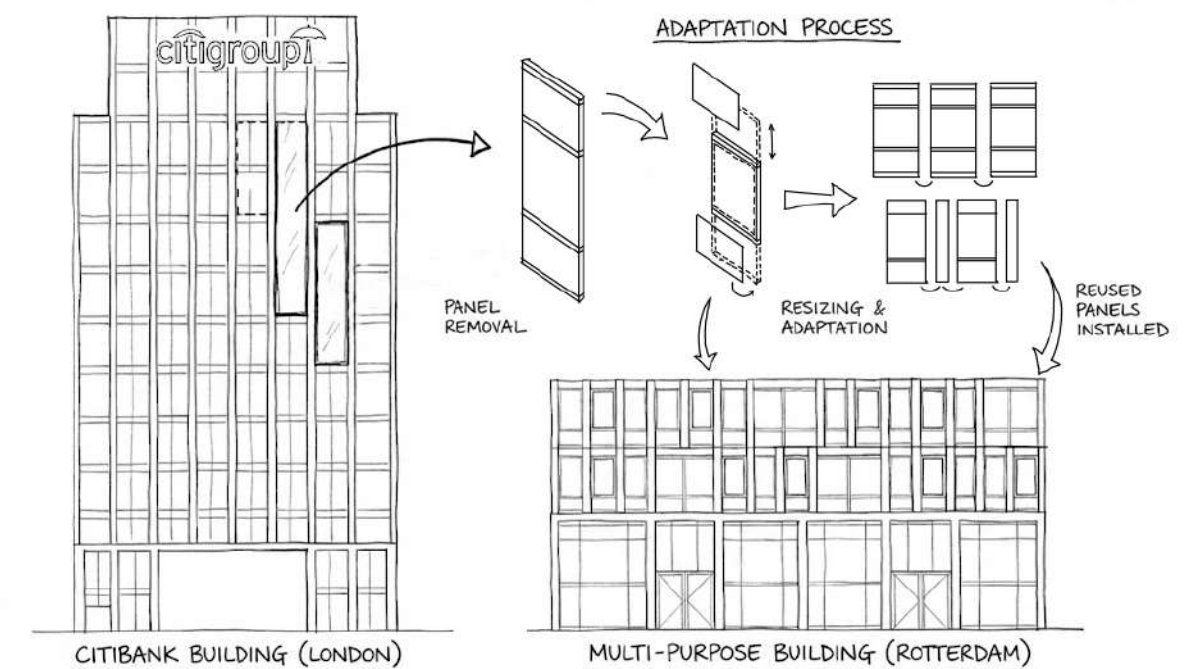
vertical and horizontal sections 1:20



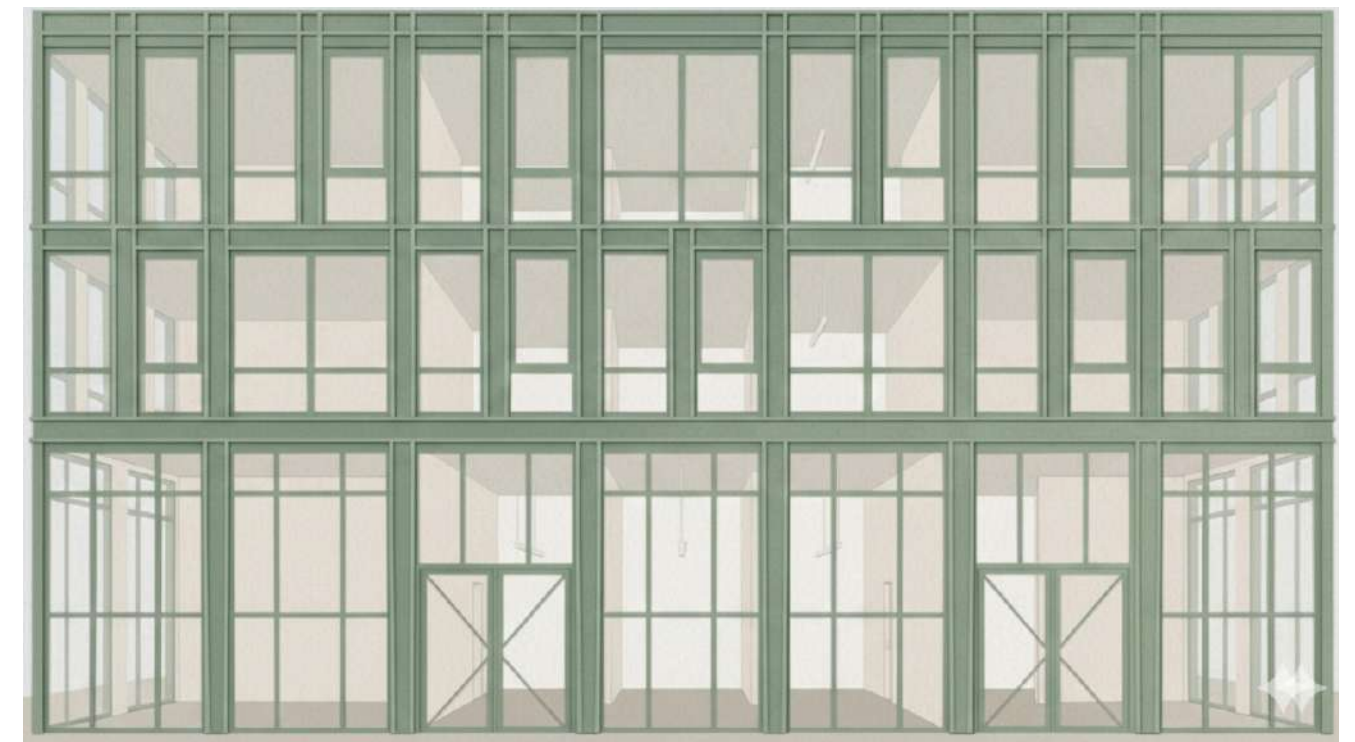
fragment model 1:50

Citibank Facade Upcycling

Rotterdam, Netherlands
Facade Panel Upcycling
MSc, Semester 2
Academic, group project
April 2023



- | The project explores the reuse potential of Citibank's facade panels by adapting them for a low-rise building in Rotterdam.
- | Working as a team, we developed a detailed upcycling strategy, modifying panel dimensions, connection systems, and replacing worn components.
- | The aim was to minimise material waste, extend the panels' lifespan, and ensure their suitability for a new facade.
- | The case study demonstrates how components from one building type can be reconfigured for a different programme and layout, in this case residential and office spaces with ground-floor retail.



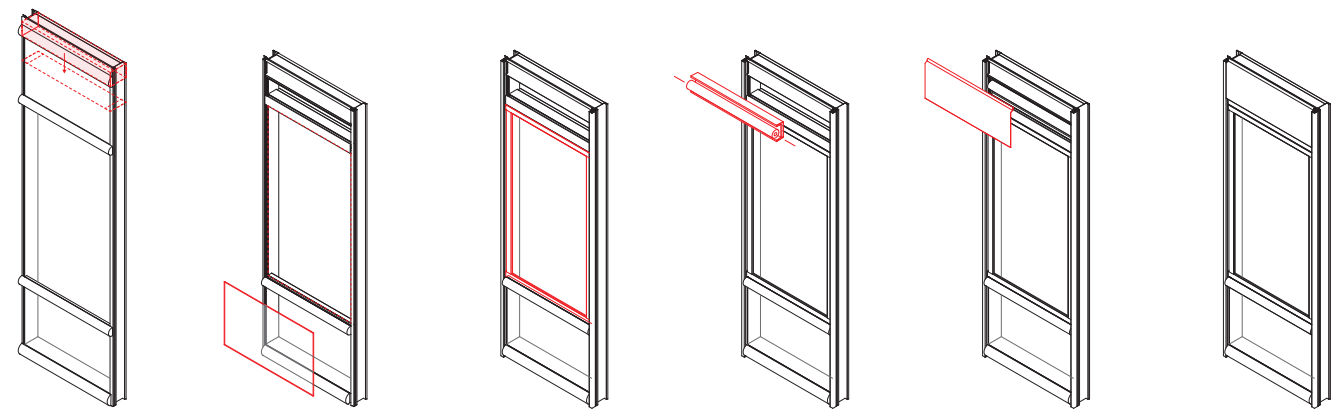
proposed facade with upcycled panels from Citibank



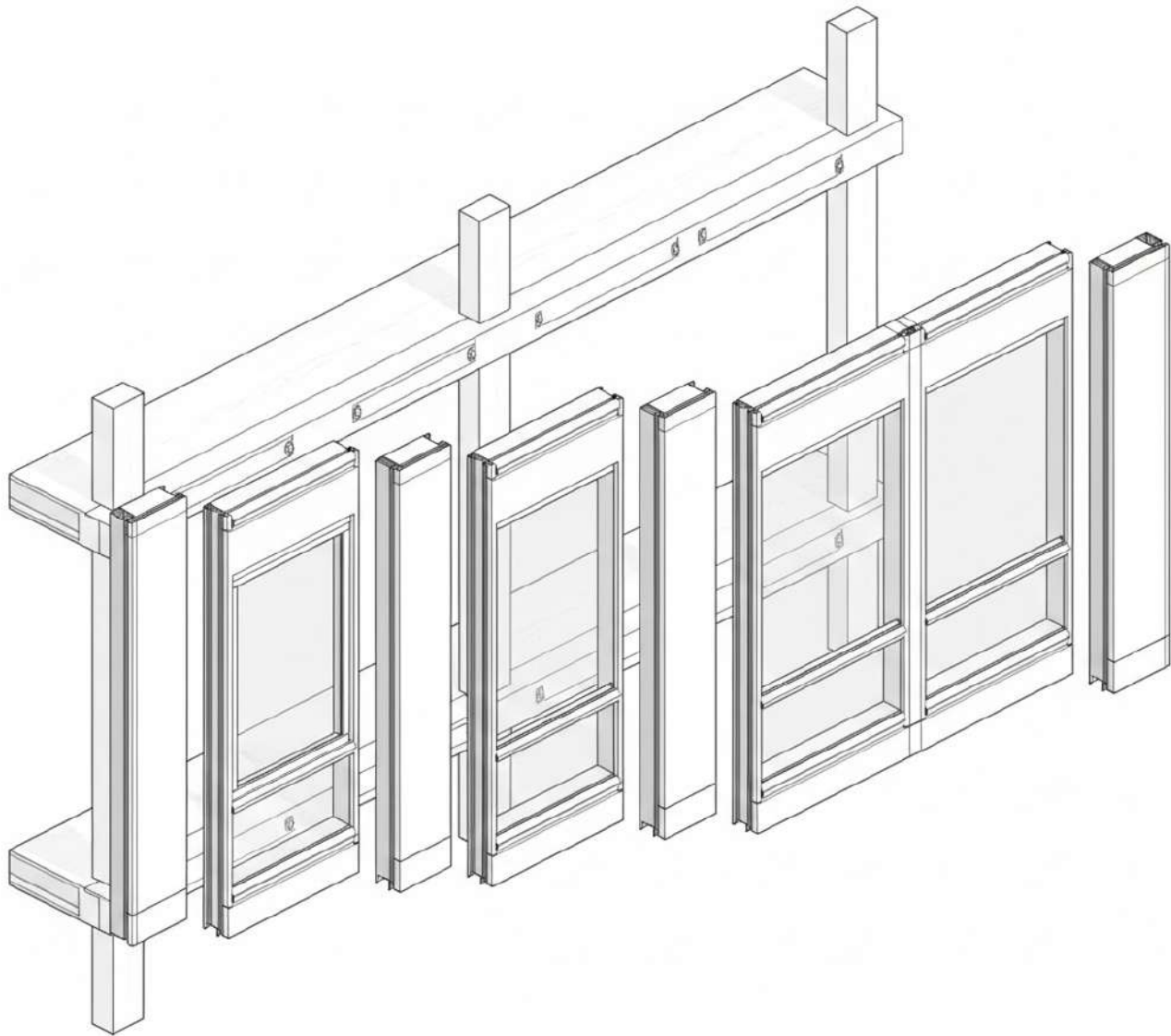
typical floor horizontal section



façade fragment



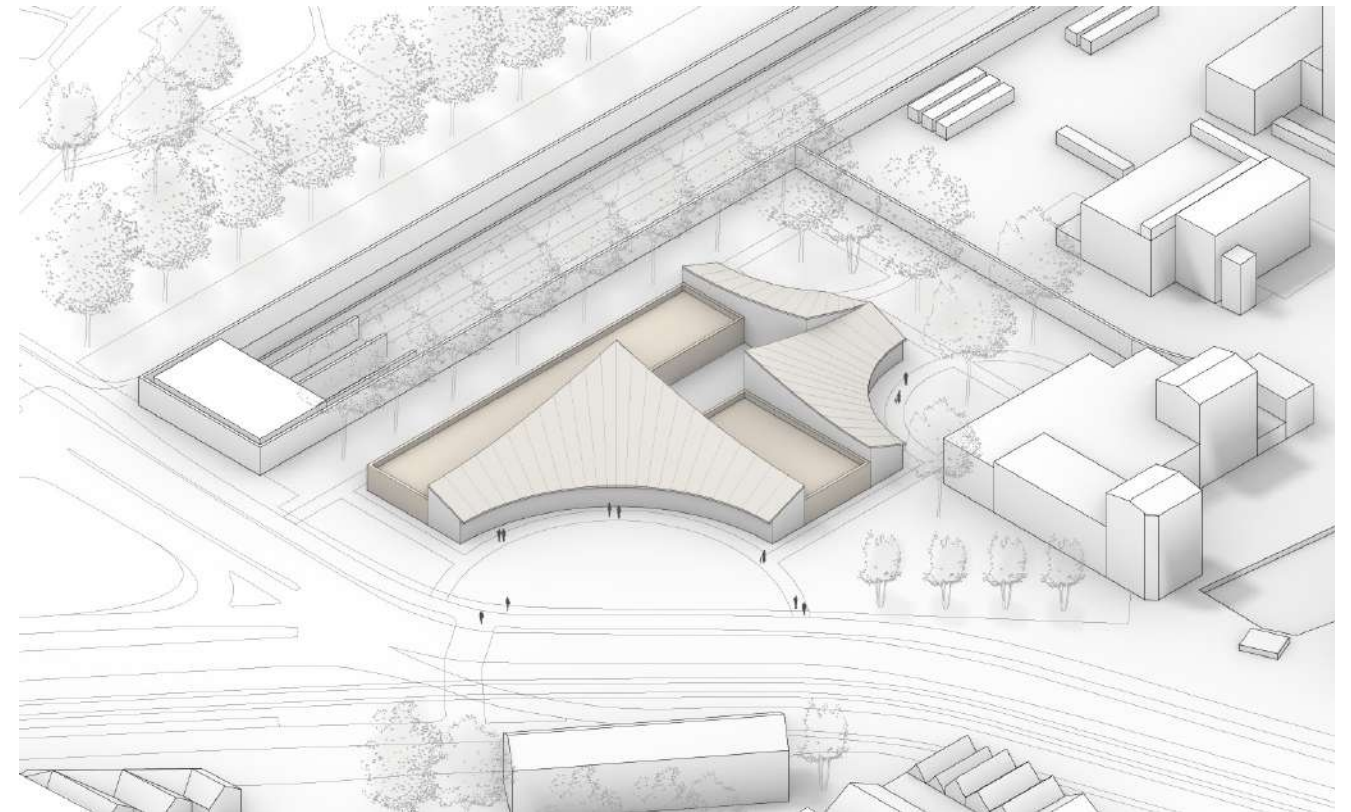
transformation scheme of old panels



façade assembly

[dis]connection space

Delft, Netherlands
Olfaction Museum
MSc, Semester 1
Individual academic project
January 2023

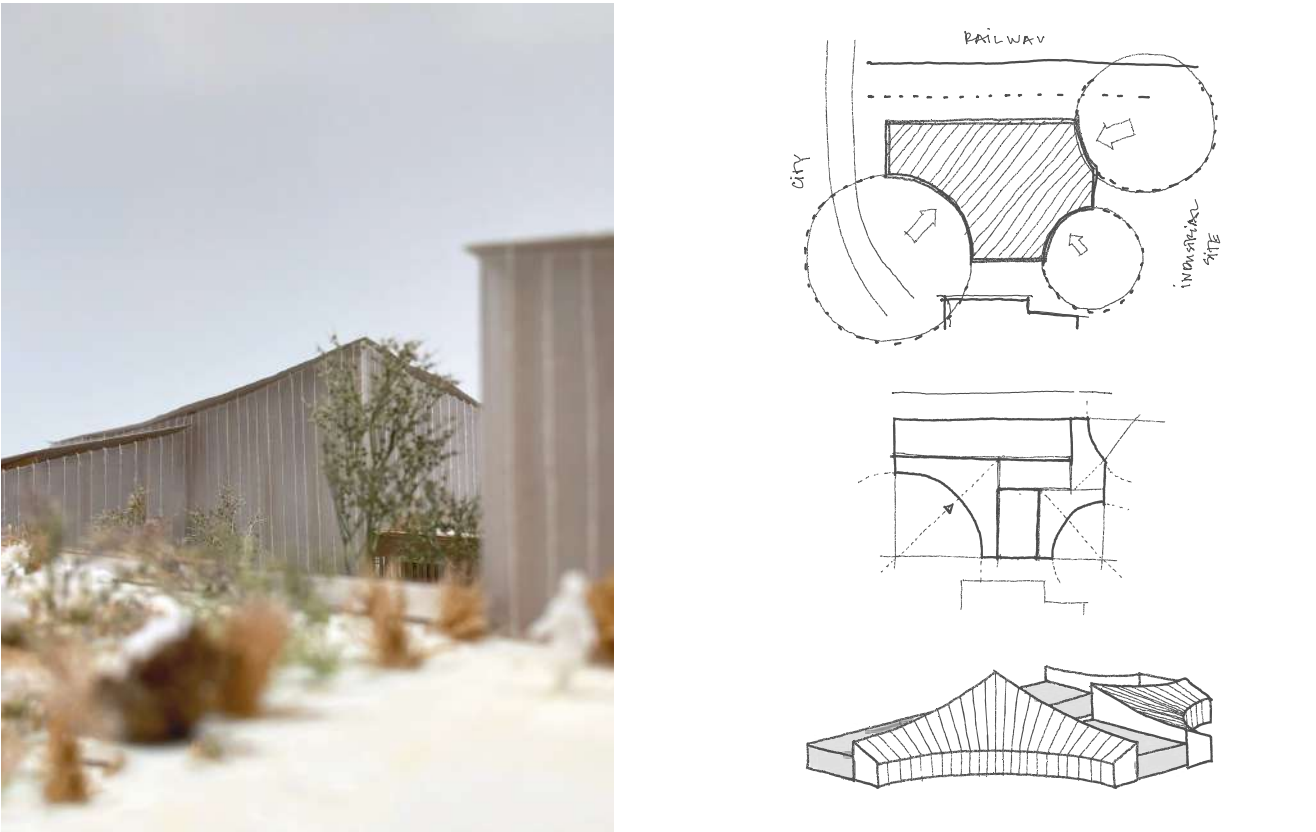


site diagram

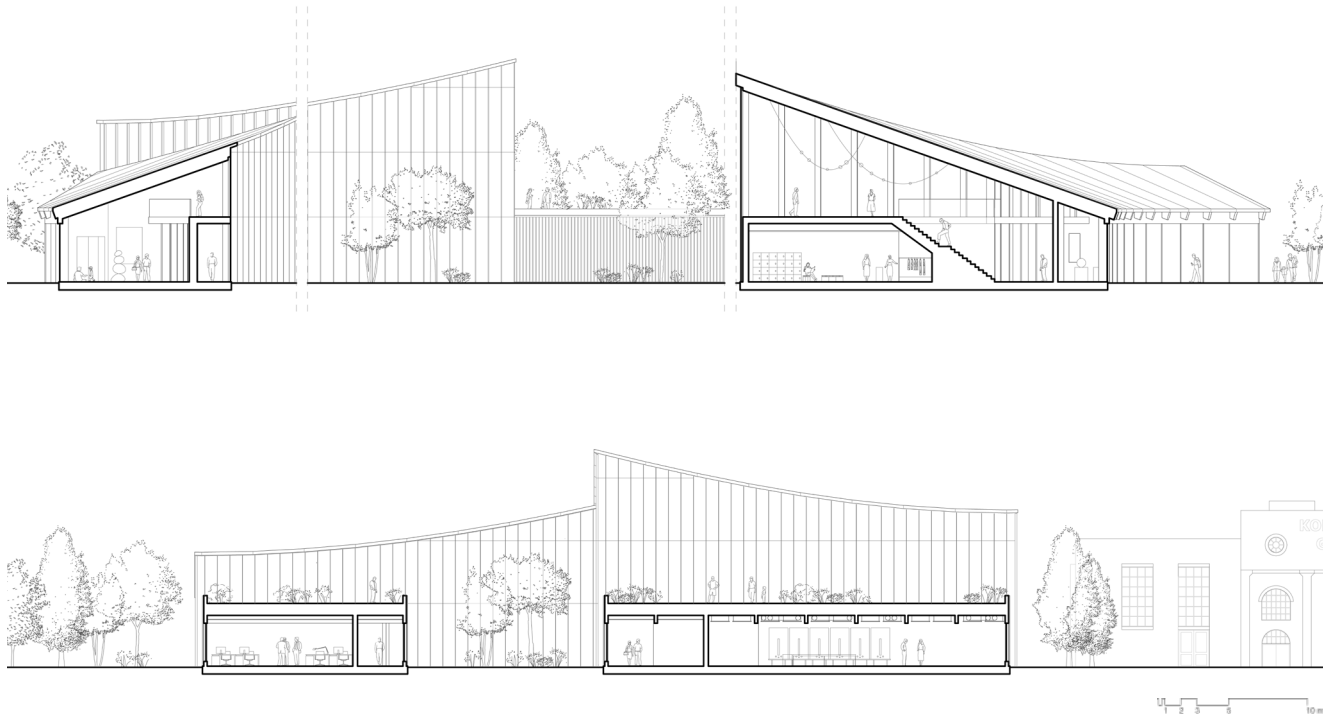
- | [Dis]connection Space is a design project for the Olfaction Museum, located on the site of an old perfume factory in Delft.
- | The building features tent-like open exhibition spaces connected to enclosed volumes for labs, offices, and technical spaces.
- | The design seeks to balance natural forms with structural order.
- | The museum explores themes of movement, comfort, dreaminess, freedom, and curiosity.
- | It embodies contrasts such as light and hard, clean and wild, organic and sterile.



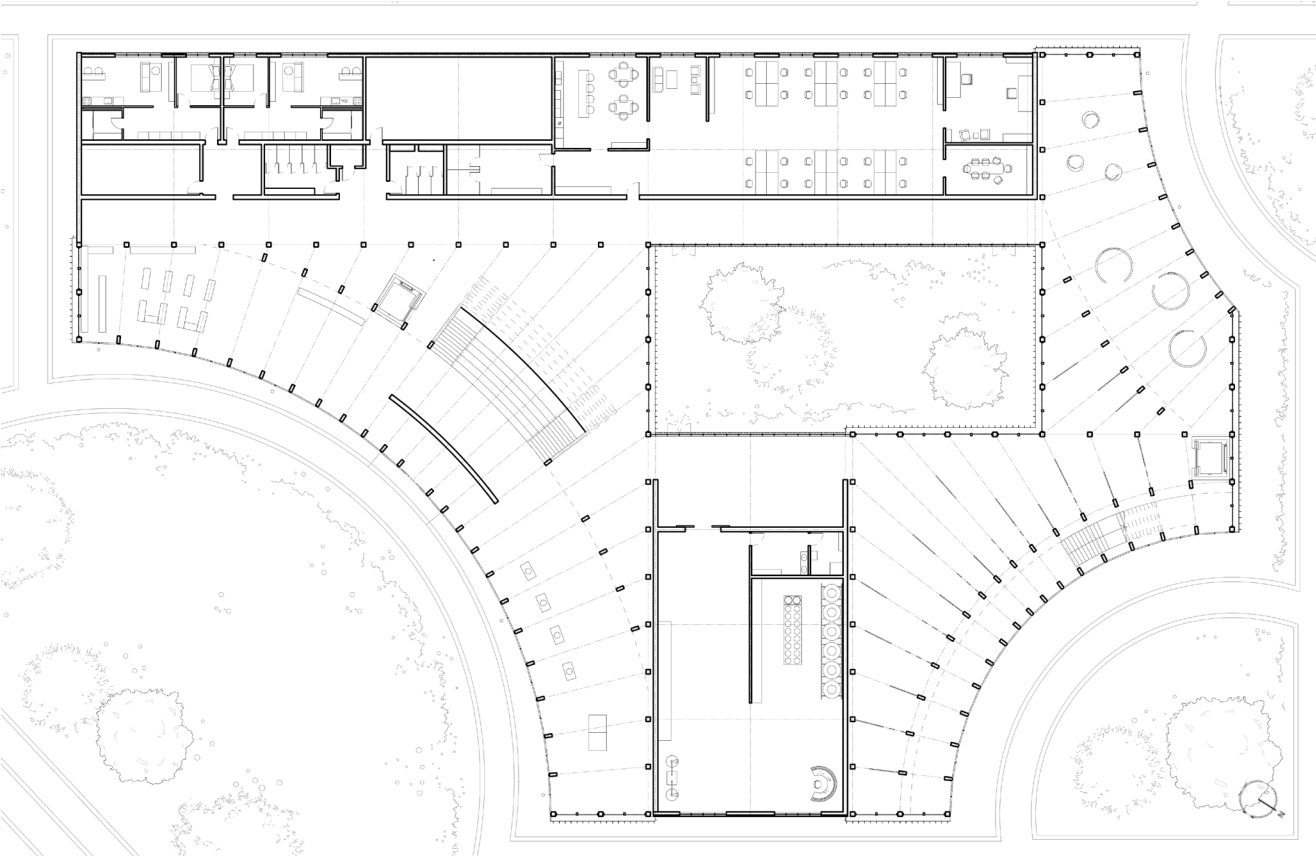
facade visualisation



model picture | diagrams



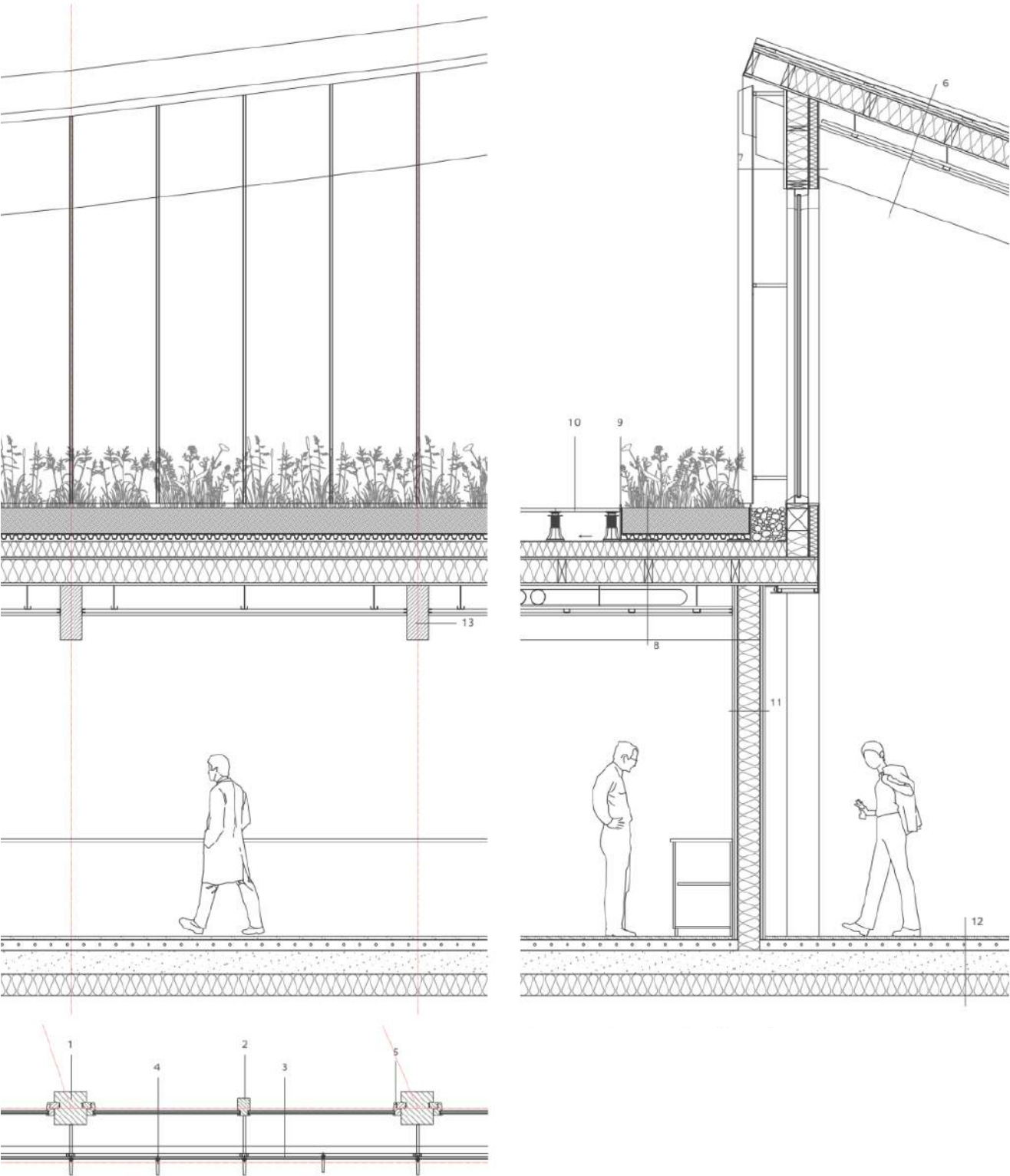
sections 1:100



ground floor plan



interior impression



facade sections and elevation 1:20



detail model 1:10

Supported Living Residence

Bohuslav, Ukraine
Inclusive Housing
Design proposal
Professional/Volunteering project
May 2026



site diagram

- | Renovation proposal for a community-based respite care home, designed as a pilot model for inclusive housing for adults with intellectual disabilities.
- | Collaborative design developed with Architects Without Borders (AUG) and Djerela to address the need for resilient social infrastructure in Ukraine.
- | An integrated design covering landscape, architecture, and interior design to create a permanent sense of dignity, home, and belonging.
- | Informed by field research on inclusive living and local routines to establish transferable design principles for future humanitarian projects.
- | Collaboration: AMIS, Djerela, and the AUG team (A. Mircsev, H. Marmara, K. Lund-Larsen, S. Dobrijevic, T. Kászner).



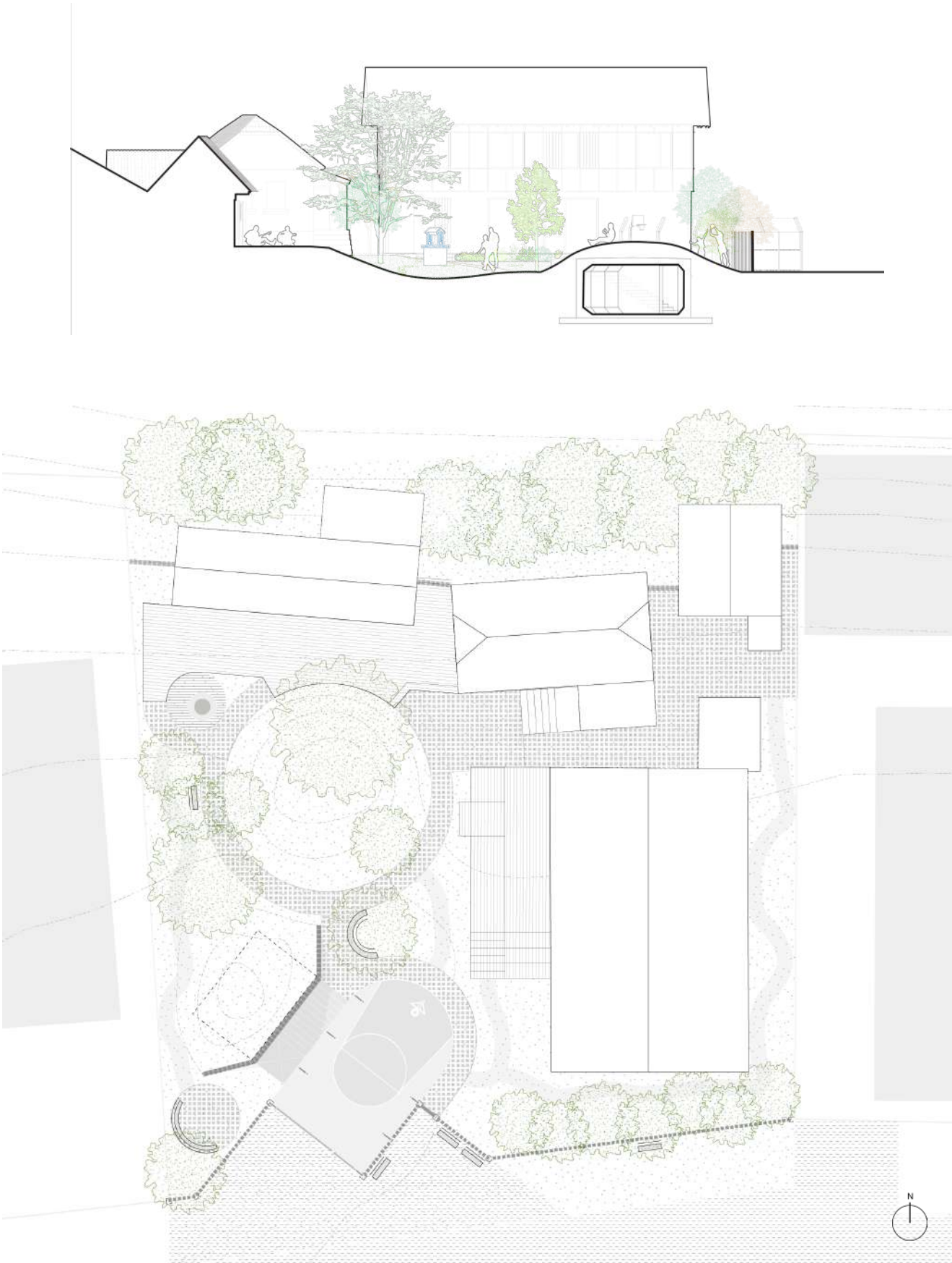
exterior studies



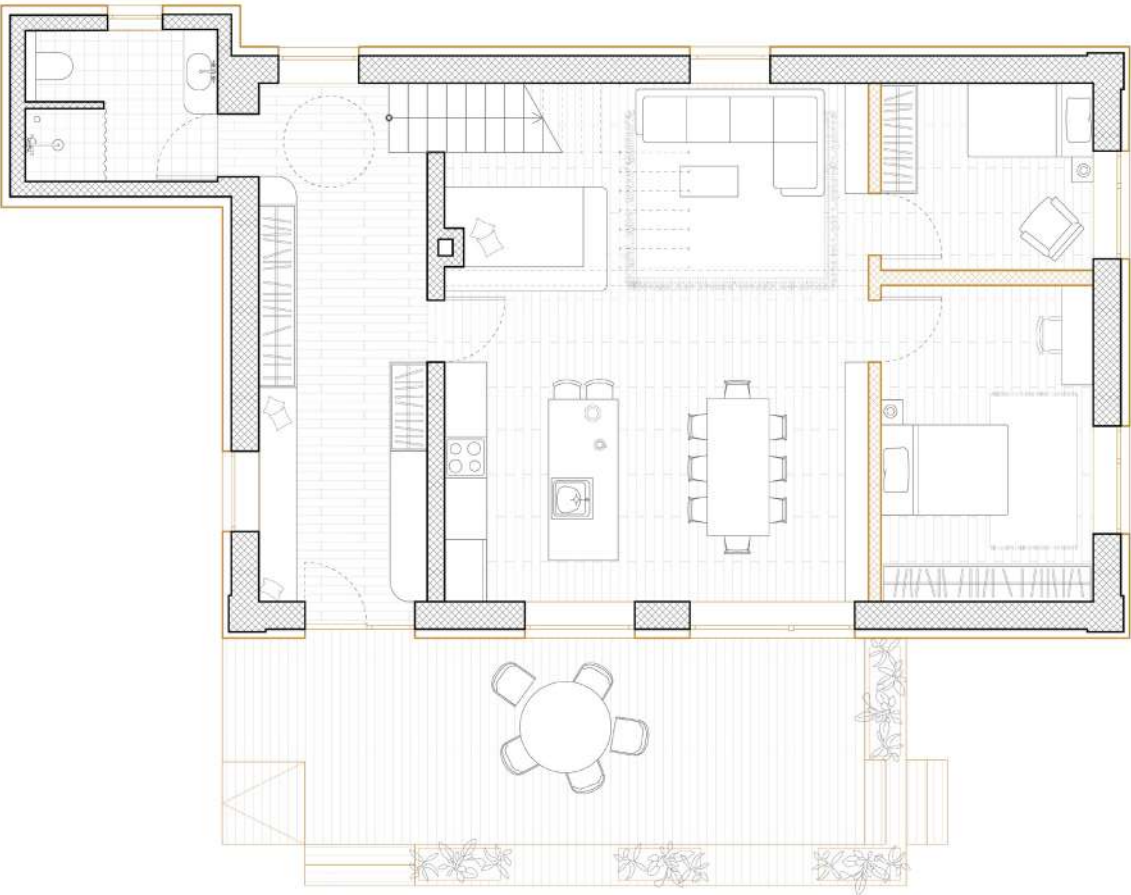
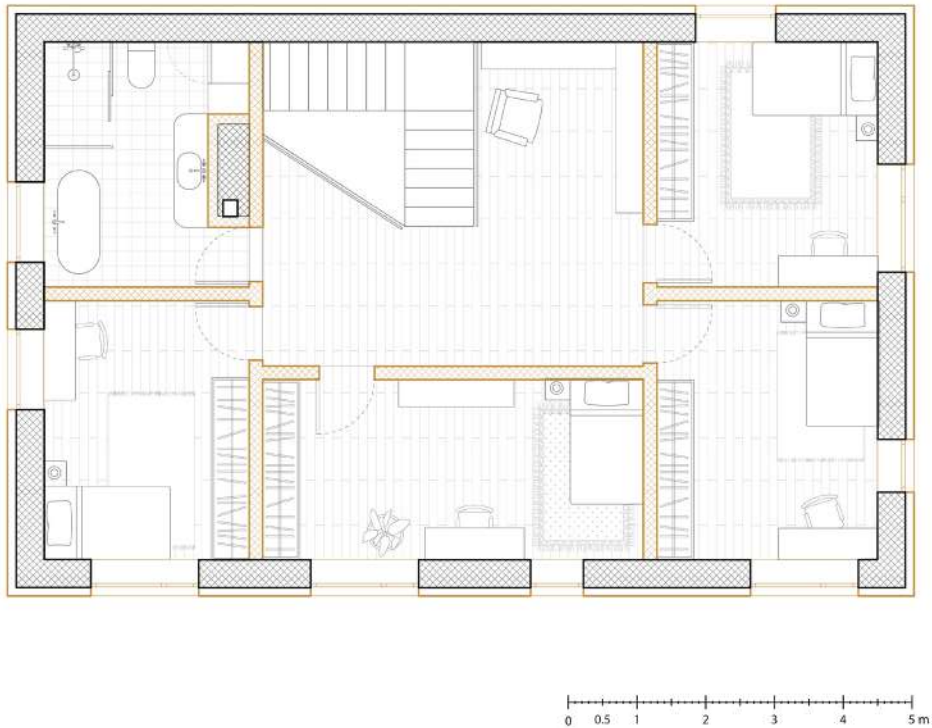
main building section



street facade



site plan and section



main building layout



kitchen and communal space



resident's room

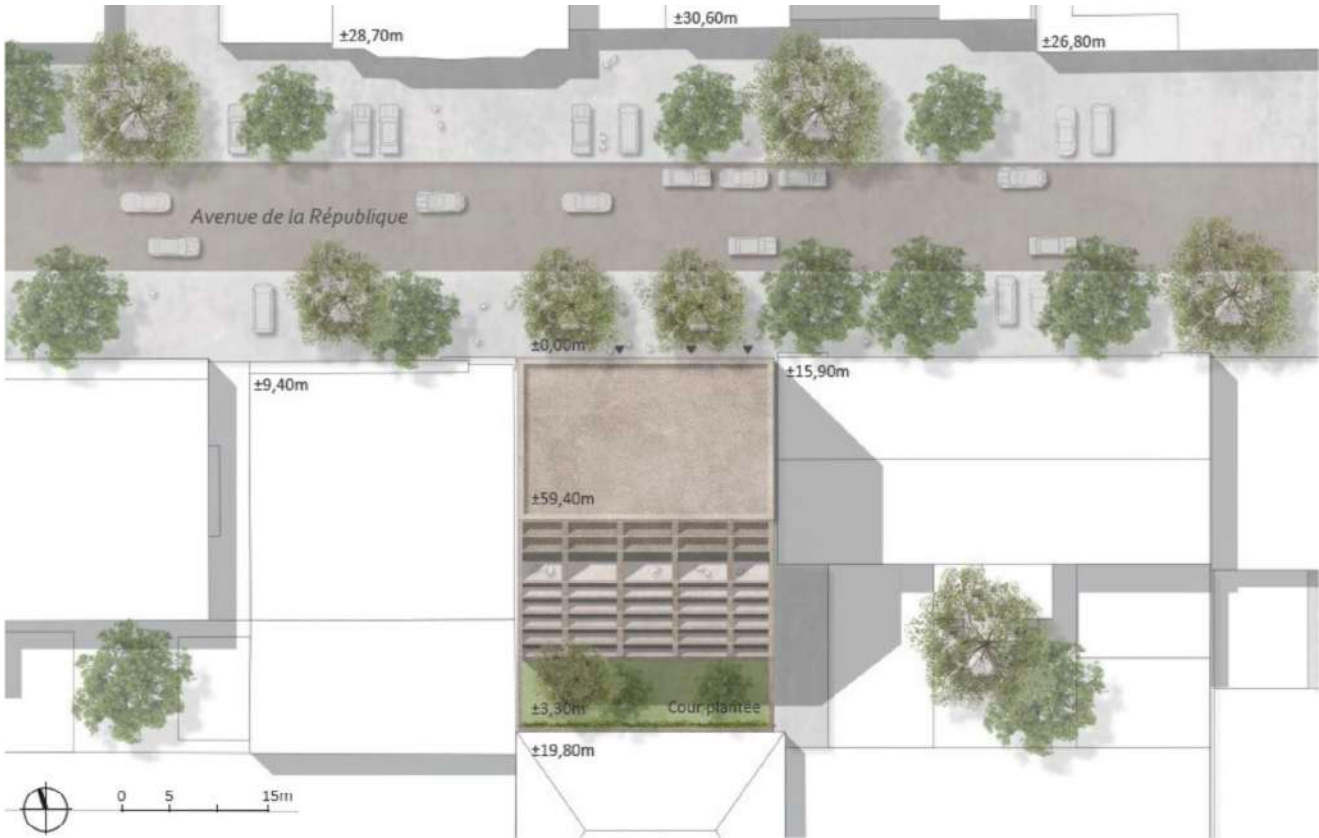
La Tour MouNa

Conakry, Guinea
Offices
Competition
Prof., Arrow Architects
May 2022



facade views

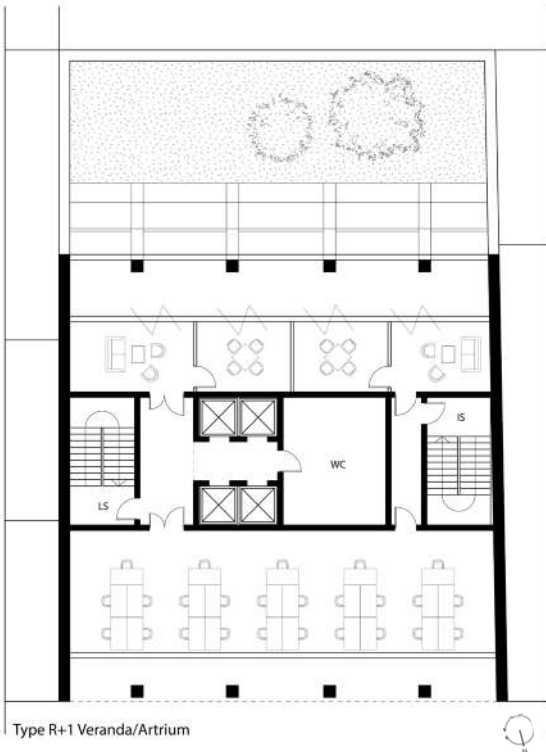
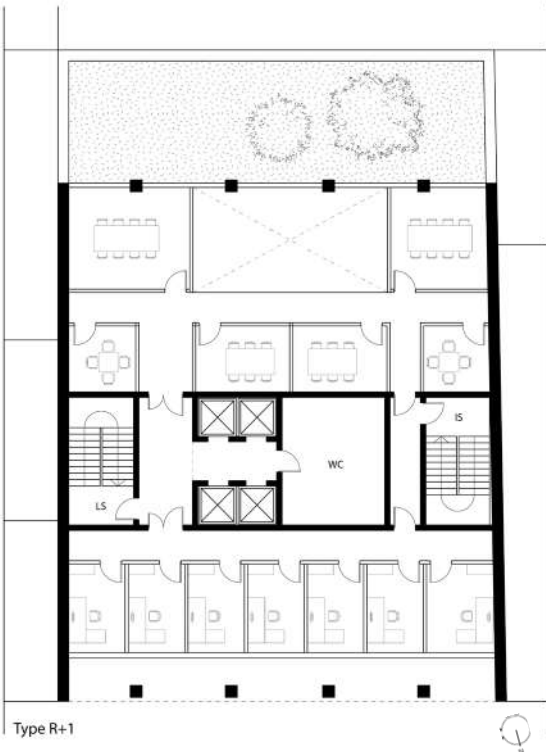
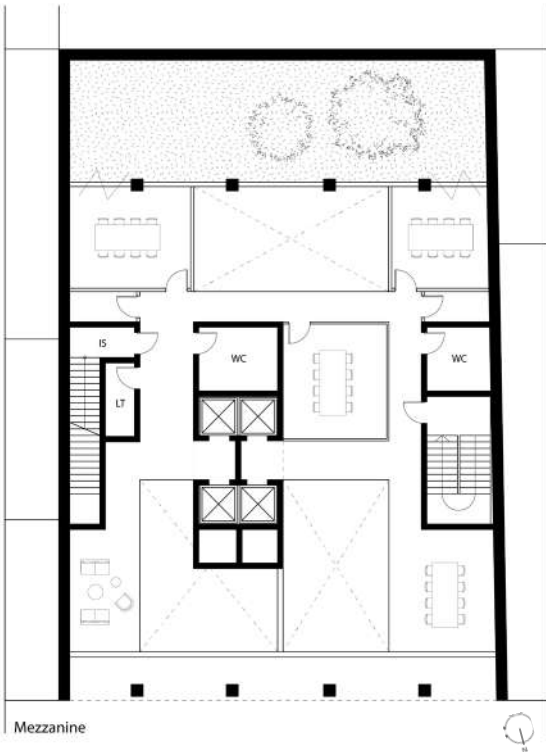
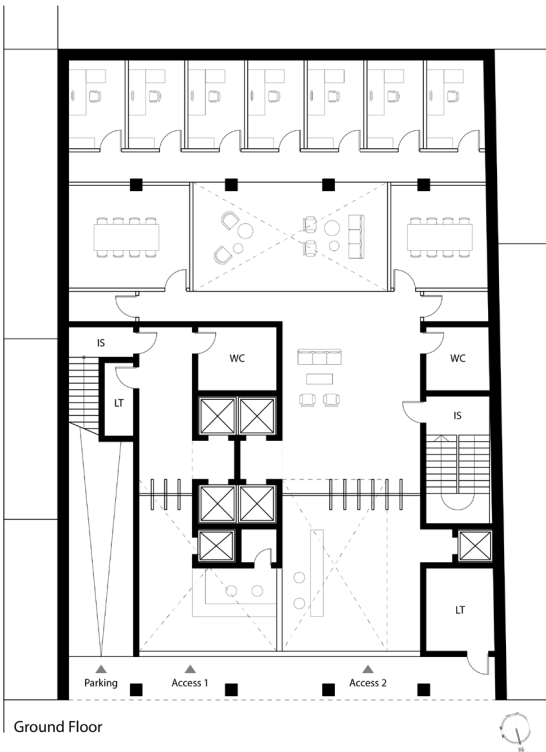
- | The MouNa Tower is a proposal for a new office building for one of the largest Internet & Broadband providers in Guinea.
- | The building is located in the center of the capital city, offering views of the Presidential Palace and the sea.
- | The top floors feature a restaurant with a green terrace.
- | The open ground floor design connects the building to the street while ensuring the required level of security.
- | An inner courtyard on the mezzanine floor provides privacy and allows natural daylight to reach the lower floors.



site plan



exterior and interior renders



floor plan variations

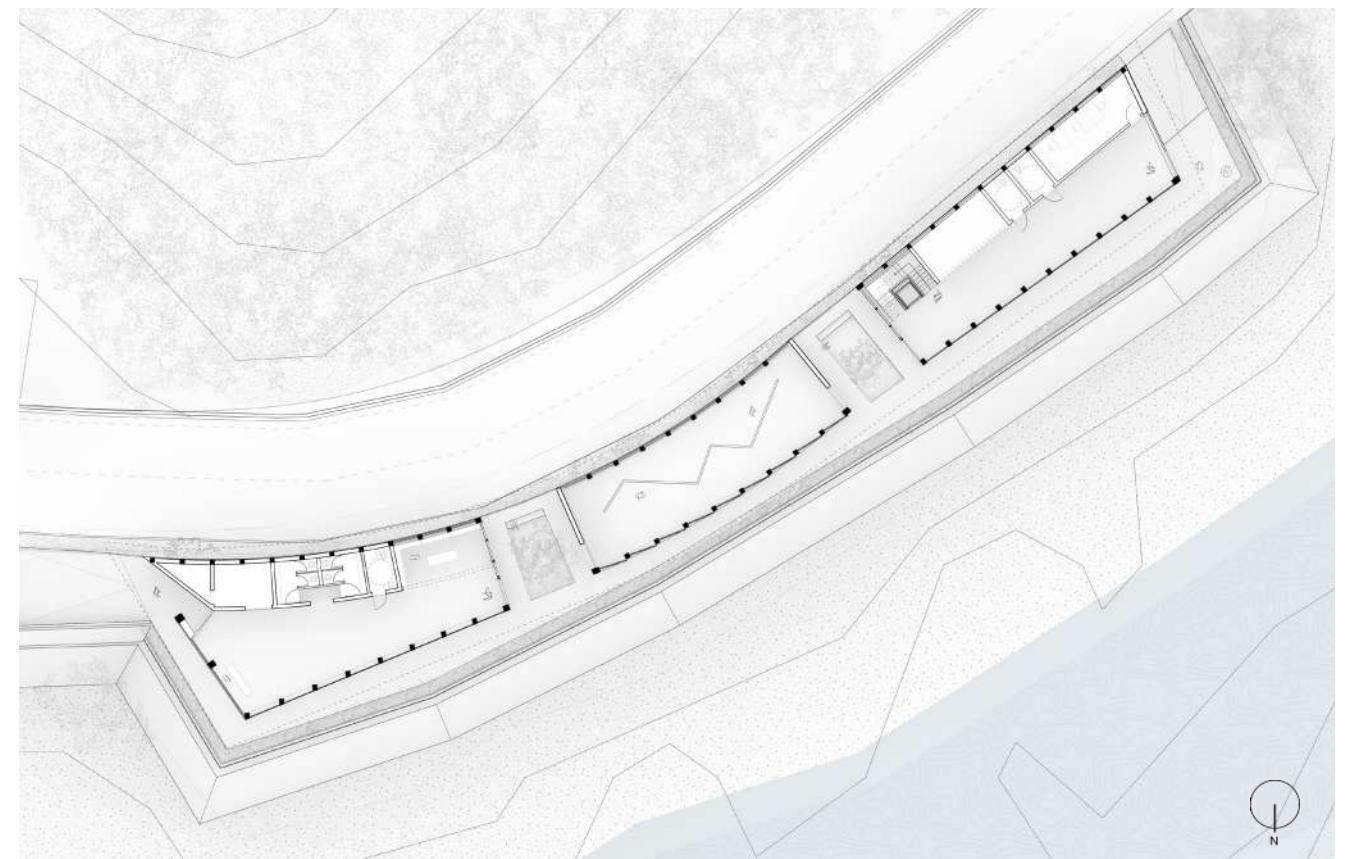
Yoshino Wood Visitor Centre

Kawakami, Nara, Japan
 Visitor + Community Centre
 Design Workshop
 Group project
 August 2026

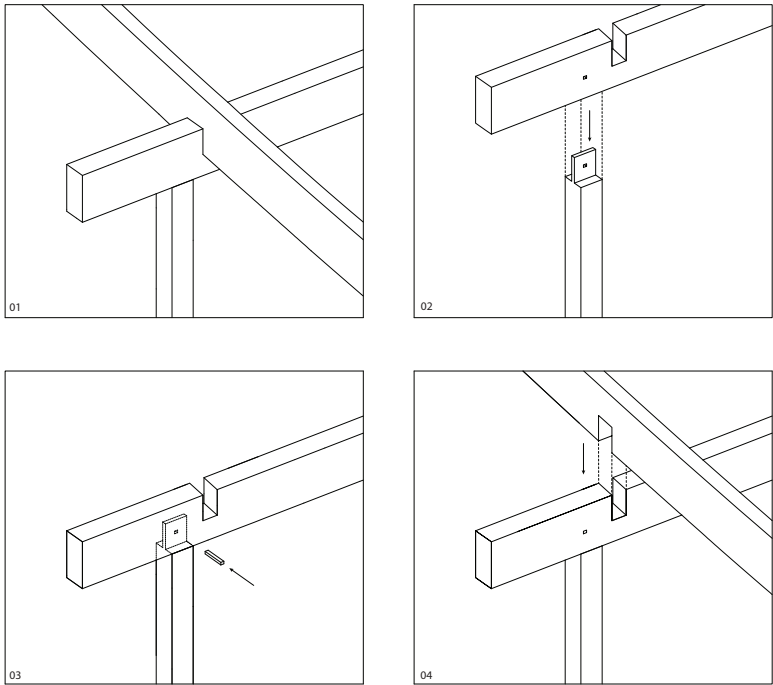


- | Positioned along the Yoshino River in Kawakami Village, the proposed centre honors the region's 500-year forestry tradition.
- | The project addresses local rural decline by creating a welcoming hub for visitors and the community.
- | Designed around local pathways and Japanese Ma gardens, the architecture seamlessly integrates the village with the forest.
- | The timber structure highlights regional craftsmanship by combining traditional joinery with modern building techniques.
- | Serving as a community landmark, the centre acts as a gateway to the broader Yoshino landscape and culture.

In collaboration with: Kelly Maumi Inoue, Dafni Tzintzeli.
 Yacademy Design Workshop led by Taro Okabe, Shigeru Ban Architects.



ground floor plan



wooden joints



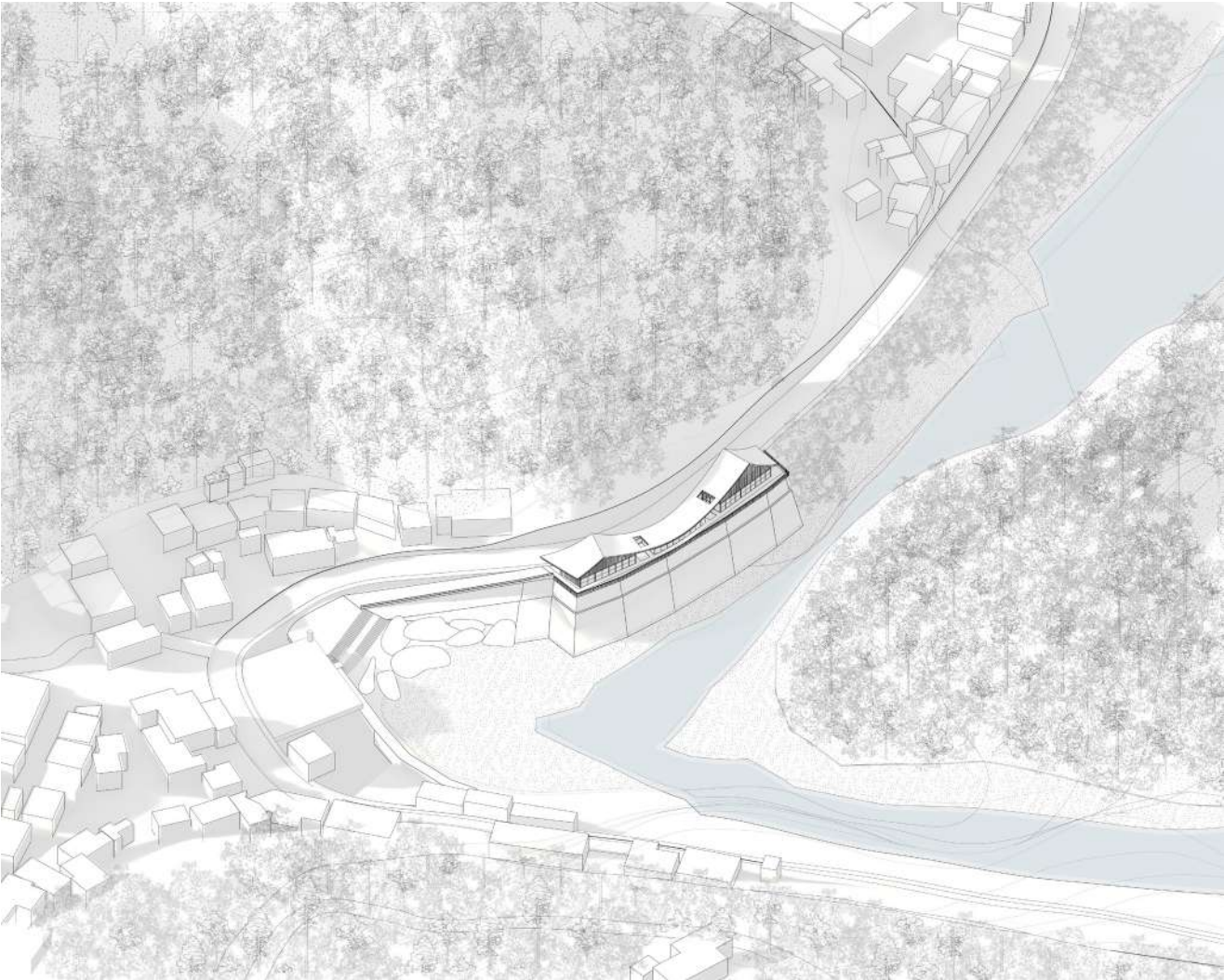
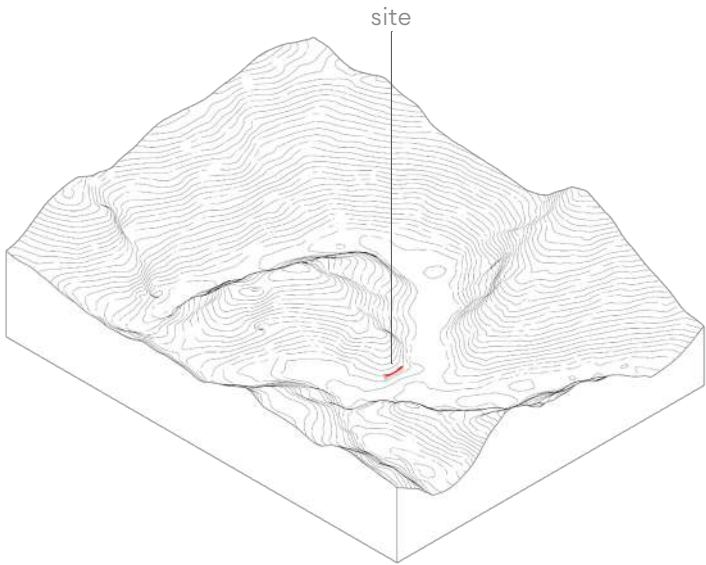
market hall



garden section



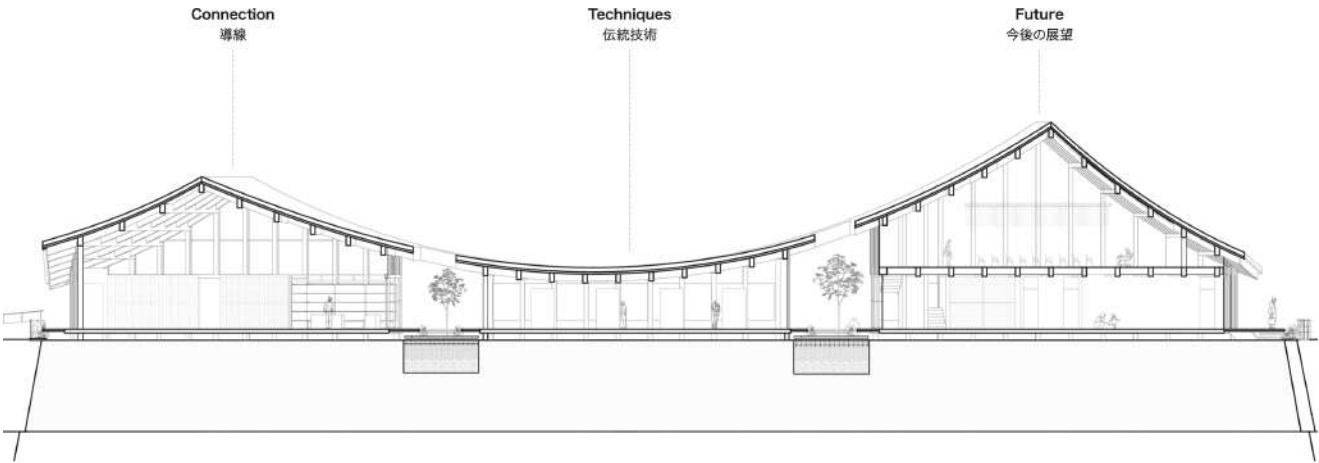
garden



aerial view



road facade view



section drawing



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