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I am a master architect with a professional experience in residential, agricultural, and service architecture. My approach is rooted in sustainability and contextual design, understanding what a place truly needs before deciding what to add.

Over the course of my professional experience, I have developed a comprehensive understanding of the architectural process: from concept development and design strategy to technical documentation, interdisciplinary coordination, and project completion. The work has abled grounding ideas in reality while maintaining a strong architectural vision.

Having worked on projects across Poland, Italy and Spain, I have developed a sensitivity to local context and the ability to adapt design strategies to different cultural and environmental conditions.

Outside of the studio, I bake—experimenting with shapes, compositions, and recipes in much the same way I approach design. It is another creative process of testing, refining, and finding balance, usually ending with something best shared with others.

Currently based in Eindhoven, I am looking for a place where I can continue contributing through meaningful, thoughtful architecture.

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URBAN AND ARCHITECTURAL REGENERATION

This project explores the transformation of a former industrial site in Wrocław into a vibrant mixed-use district. It proposes an urban strategy for the 40-hectare area, a detailed vision for the Living Factory district, and the adaptive reuse of two historic halls for offices and workshops.

NEB Rising Star finalist project

9

AUTONOMOUS RESEARCH VILLAGE

This project proposes a self-sufficient research village in Aiguamolls de l'Empordà Natural Park, designed to adapt to rising sea levels and expanding wetlands. The design combines public, research, residential, and greenhouse spaces within elevated timber structures.

13

URBAN AND ARCHITECTURAL RESTORATION

This project proposes a self-sufficient urban village in Wrocław that combines housing, food production, and shared community spaces. The design features passive timber rowhouses, a vertical farm, and communal facilities that support sustainable living, while the community garden connects the neighbourhood with the wider city.

18

BAROQUE TENAMENT HOUSE RESTORATION

This project reconstructs a historic tenement house once located on Nowy Targ Square, based on archival research and historical documentation. Focusing on the building's 18th-century Baroque form, the proposal combines architectural analysis and conservation principles to recreate its historical character with sensitivity to urban context.

19

WORK EXPERIENCE DESCRIPTION

A summary of my four years of professional experience in architectural practice, covering technical documentation, interdisciplinary coordination, and design work across residential, commercial, and mixed-use projects.

URBAN AND ARCHITECTURAL RESTORATION

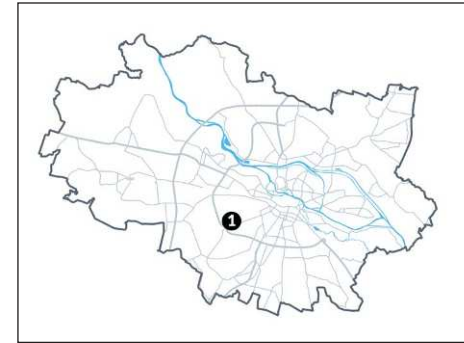
NEB Rising Star finalist project

This project focuses on the **strategic transformation of the former Automatic Lathe Factory (FAT) and Hutmen site in Wrocław**. By evaluating successful models like Strijp-S and NRE in **Eindhoven**, the research identifies and adapts international best practices to the specific urban and historical context of Wrocław.

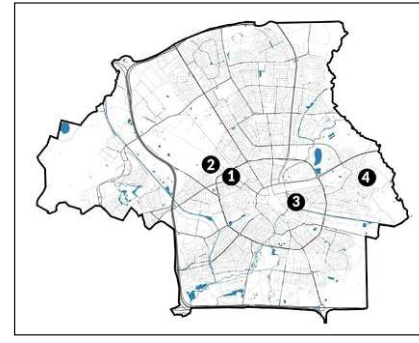
The masterplan reintegrates the isolated industrial enclave into the city fabric by balancing contemporary development pressures with the preservation of local identity. The **proposal introduces a three multifunctional districts**, each of different character that synergizes residential, office, and creative production spaces to ensure long-term urban resilience.

The Living Factory district links various site elements, repurposing industrial relics to maintain a high sensitivity to both the historical and environmental context.

The architectural proposal focuses on the adaptive reuse of factory halls, transforming them into flexible hubs for creative industries and modern workspaces. By implementing independent, self-supporting modules, the design ensures modern functional standards, while preserving the integrity of the historic industrial facades.



Location of the project (1)



Location of the case studies (1-4)

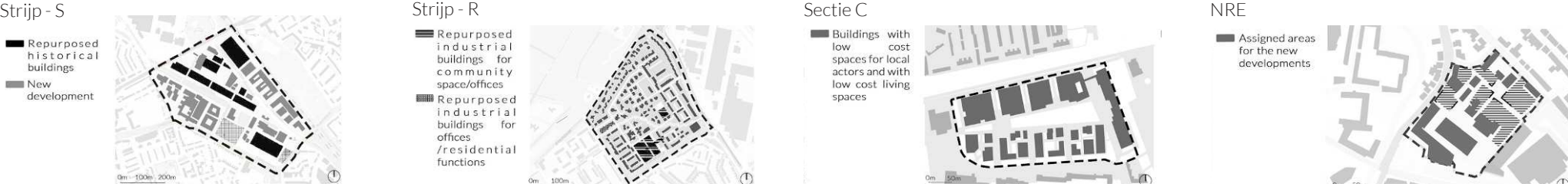


● Eindhoven - case studies' location ● Wrocław - project's location
Location of the project and case studies

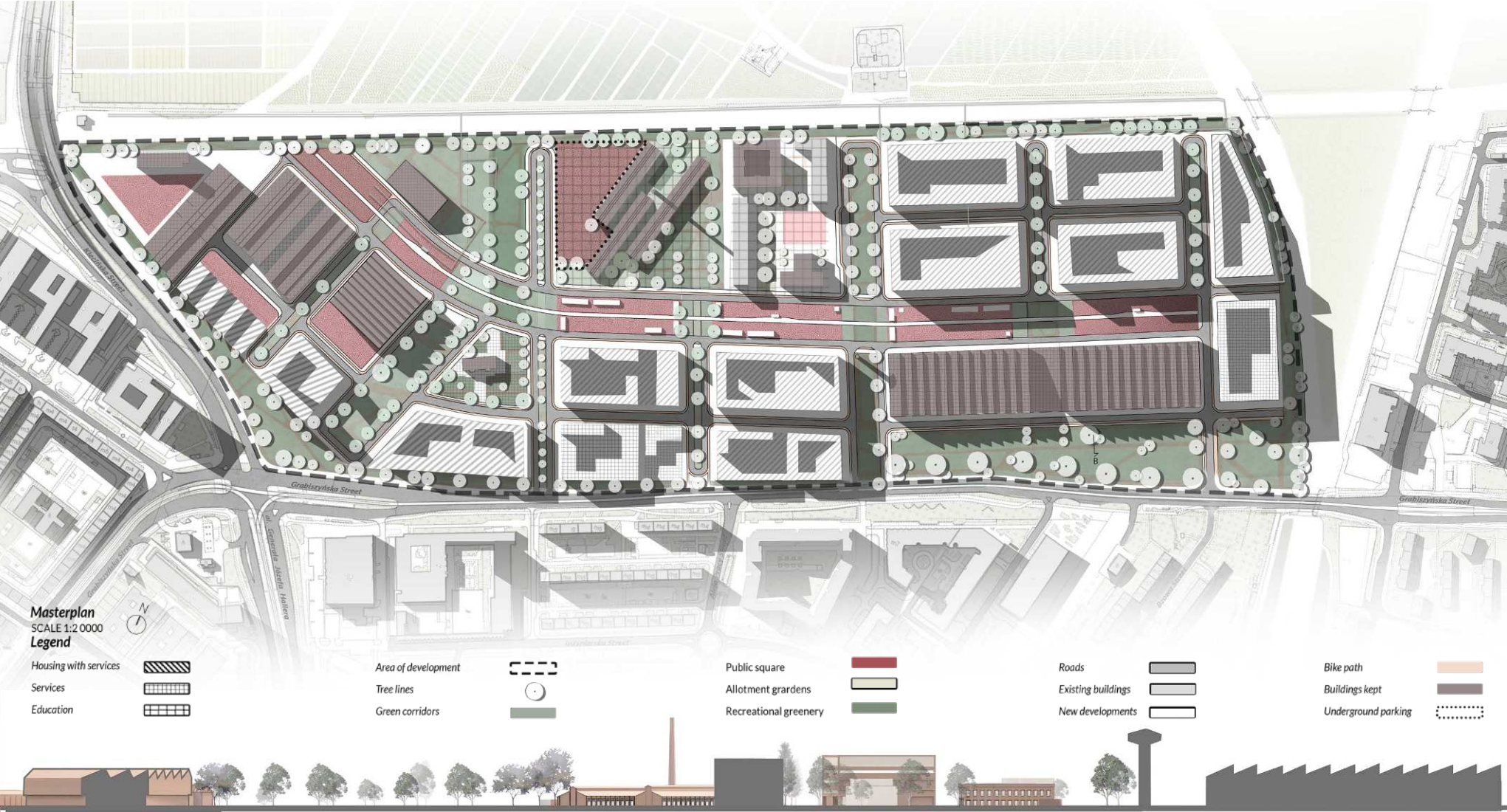


Renders of the project

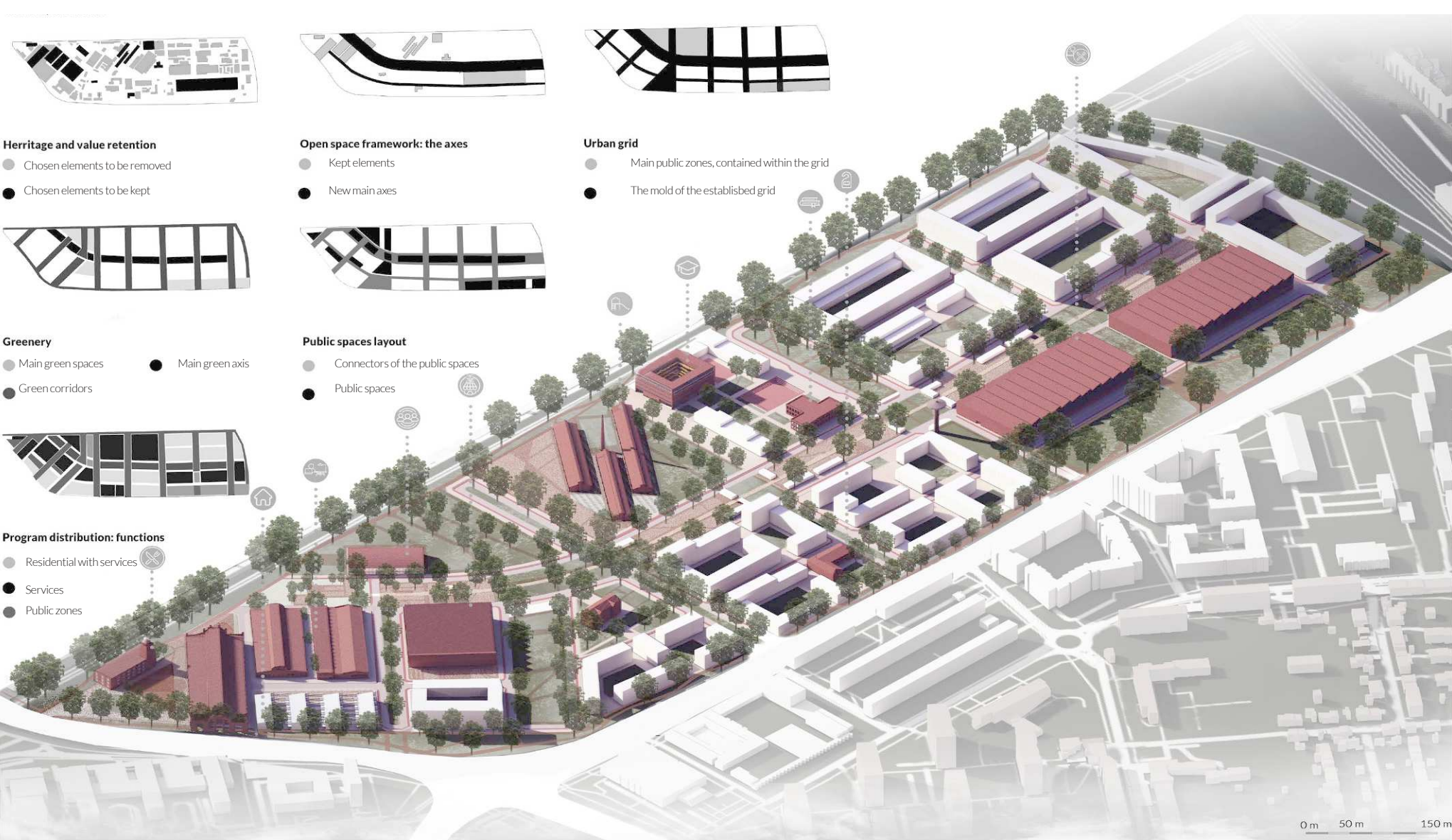




Redevelopment strategies lessons (4/12)

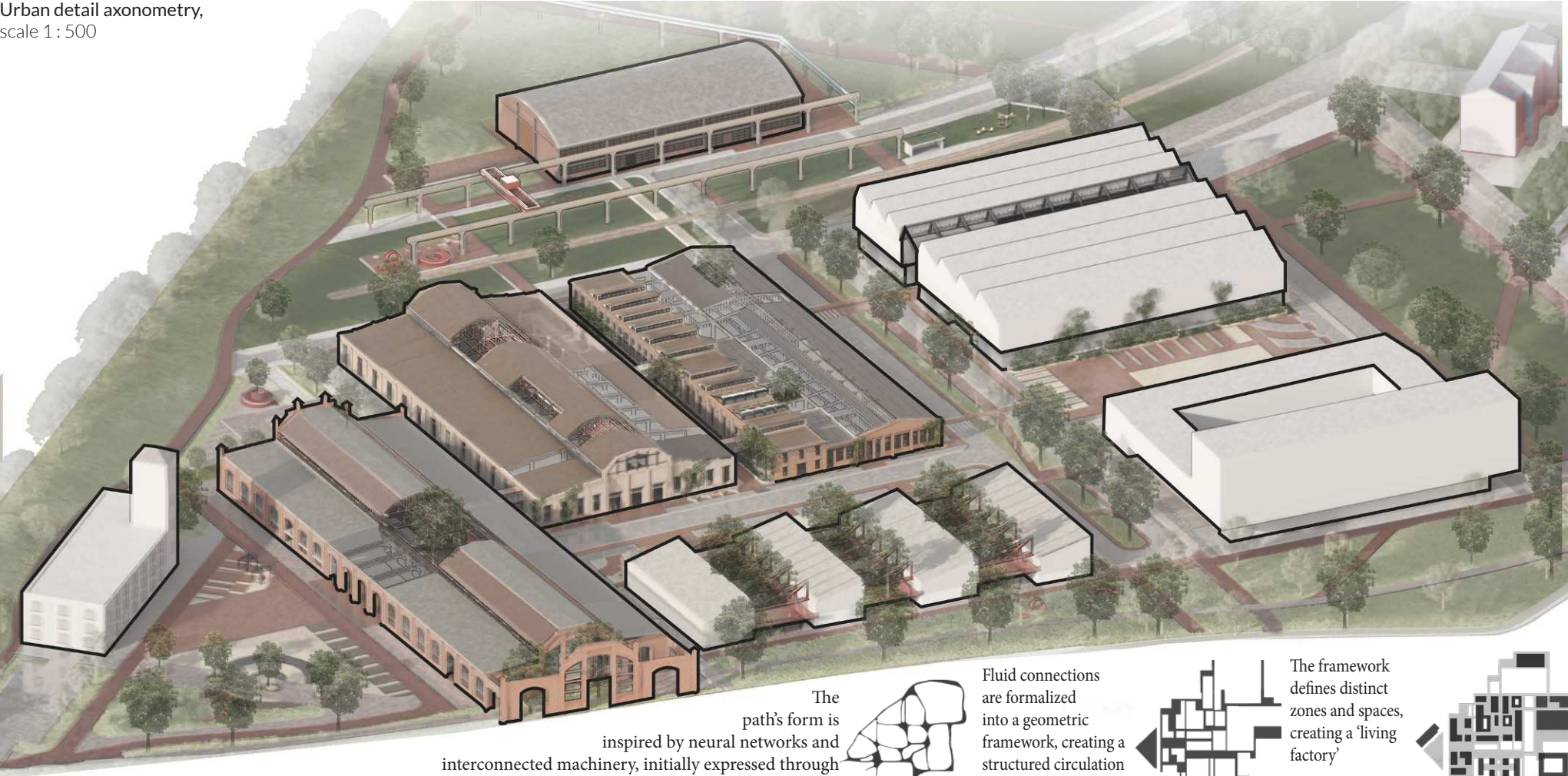


Urban cross-section, scale 1:1000



Urban cross-sections, scale 1:500

Urban detail axonometry,
scale 1 : 500



The path's form is inspired by neural networks and interconnected machinery, initially expressed through winding corridors and central gathering spaces



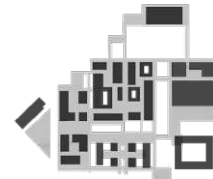
1. Connection&Flow

Fluid connections are formalized into a geometric framework, creating a structured circulation system connects



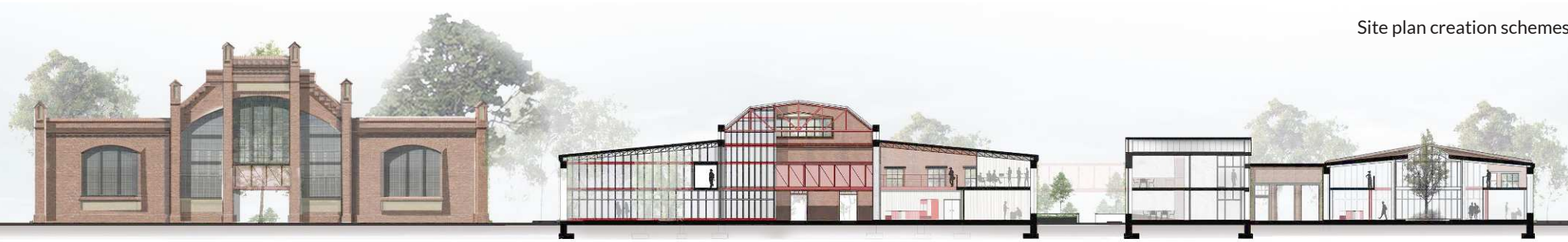
2. Geometric Formalization

The framework defines distinct zones and spaces, creating a 'living factory'

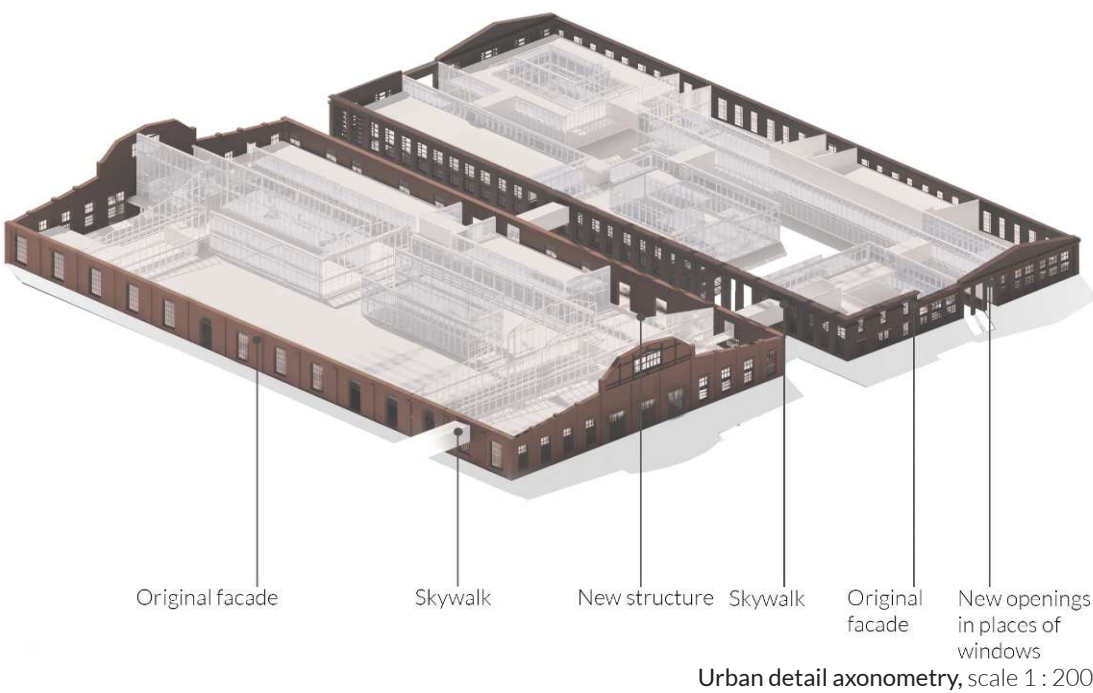


3. Defined spaces

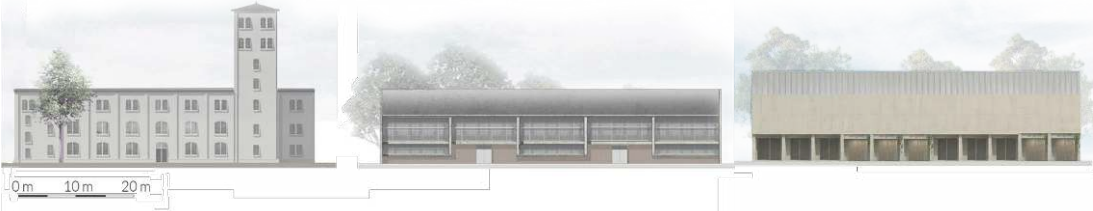
Site plan creation schemes



Urban detail axonometry, scale 1 : 200



Urban detail axonometry, scale 1 : 200



Urban detail axonometry, scale 1 : 200



Detail, scale 1 : 200

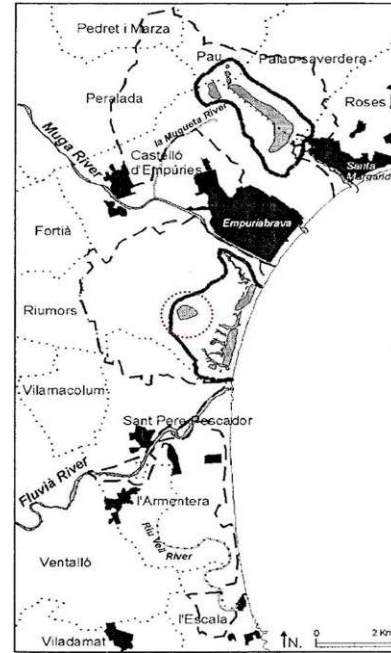
AUTONOMOUS RESEARCH VILLAGE

This project focused on the design of a **self-sufficient, low-emission research village** located in the Aiguamolls de l'Empordà Natural Park in Spain. The primary objective was to create an autonomous unit capable of adapting to climate change, specifically rising sea levels and expanding wetlands.

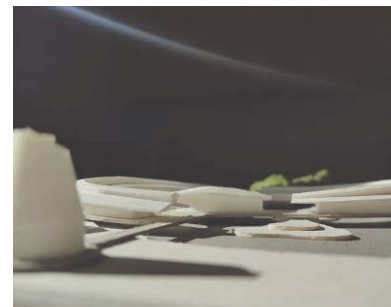
The project's layout is organized through a hierarchy of zones: public areas including a viewing tower and dining hall, semi-public research spaces accessible to visitors, semi-private greenhouses for residents, and fully private apartments.

To address the site's location, the buildings were elevated on timber piles, minimizing the impact on the soil and allowing for free water flow beneath the structures. The architectural form draws from traditional Catalan architecture, utilizing modular timber frames and locally sourced reed insulation to ensure a low environmental footprint and easy assembly.

Based on this approach, a sustainable model was developed. The project emphasizes sensitivity to the natural context while providing a functional space for environmental research and education.



Location of the project



Architectural model of the project

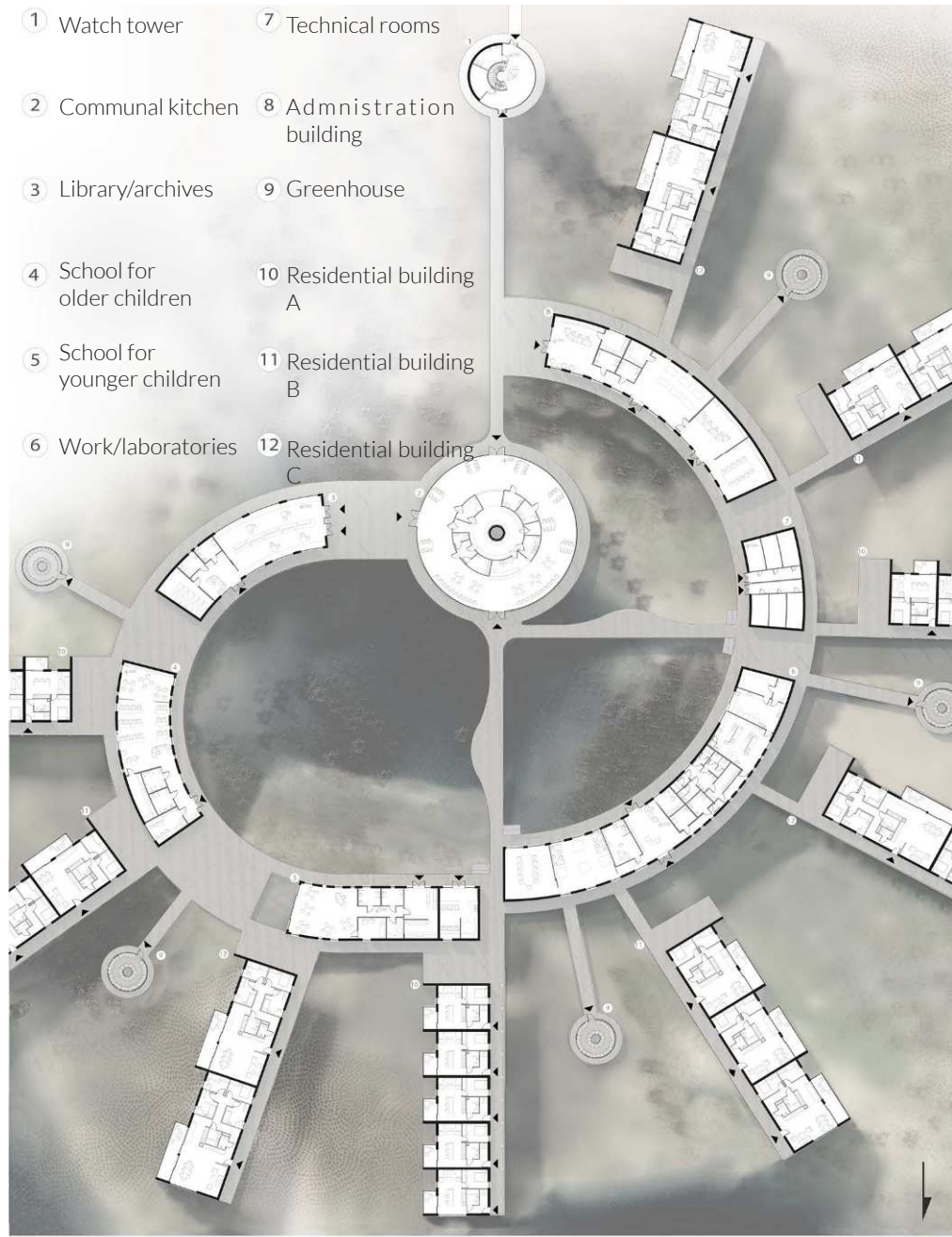


Location of the project



Renders of the project





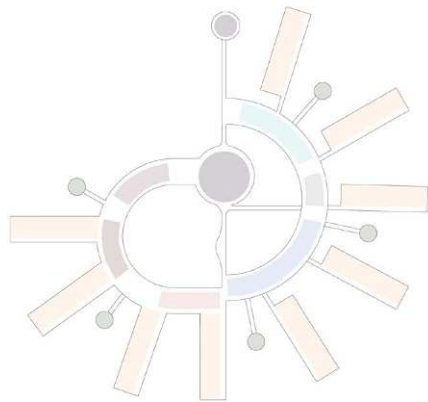
Fragment of the ground floor layout, scale 1:250



Fragment of the ground floor layout - residential building B, scale 1:100

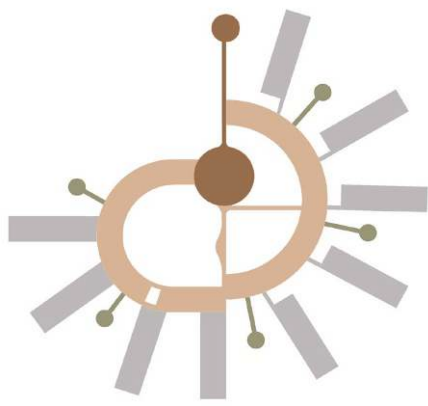


Cross section, scale 1:100

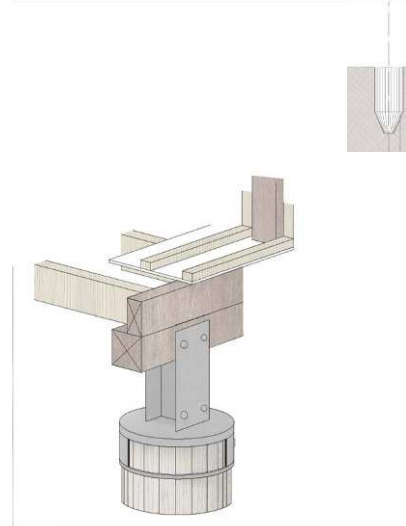
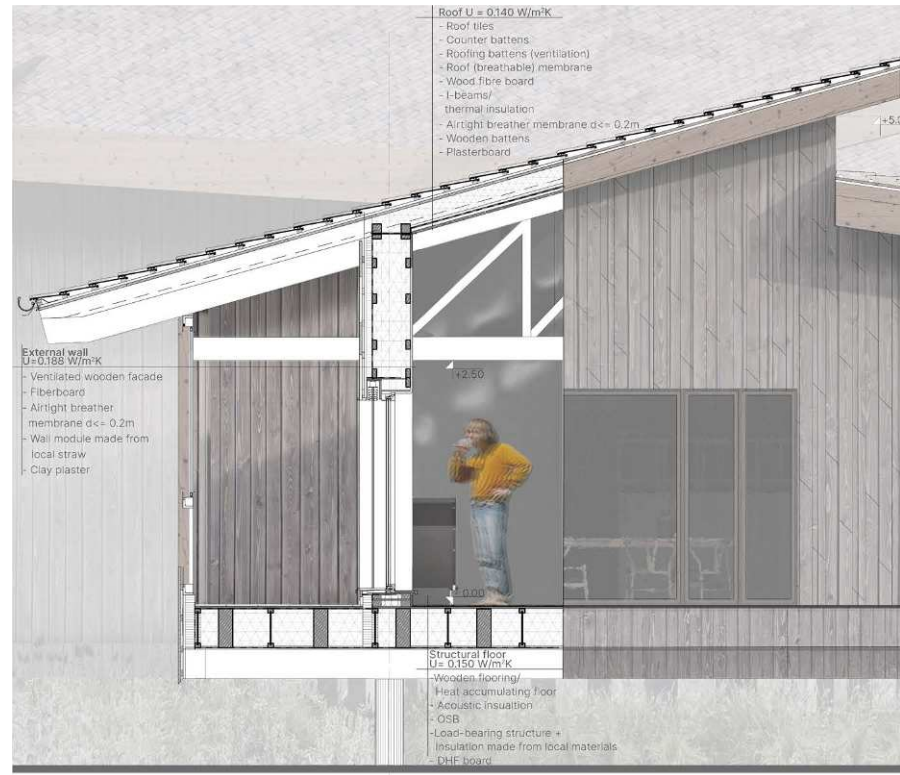


- | | |
|--------------------------------|------------------------------|
| Residential Buildings | Greenhouses |
| Education for Younger Children | Education for Older Children |
| Kitchen/Cafe | Reading Room/Archive |
| Administration/Reception | Guardhouse/Observation Tower |
| Technical Rooms | Offices/Laboratories |

Functional division



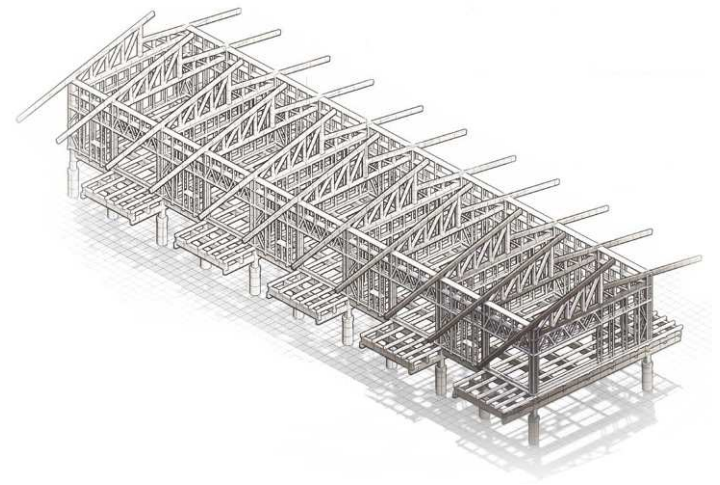
- | | |
|------------------|-------------------|
| Public zone | Private zone |
| Semi-public zone | Semi-private zone |
- Zoning division



Axonometry of the structural solution



Detail, scale 1:50



Axonometry of the structural solution for the residential building A

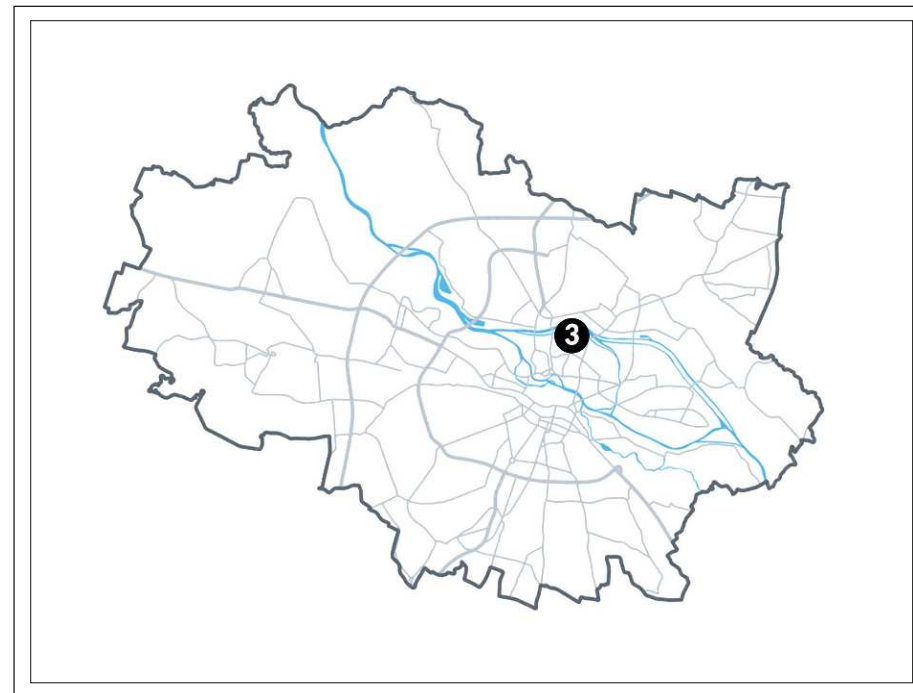
URBAN AND ARCHITECTURAL RESTORATION

The project proposes a **self-sufficient urban village** within Wrocław, **integrating residential, agricultural, and communal functions** within a coherent spatial framework.

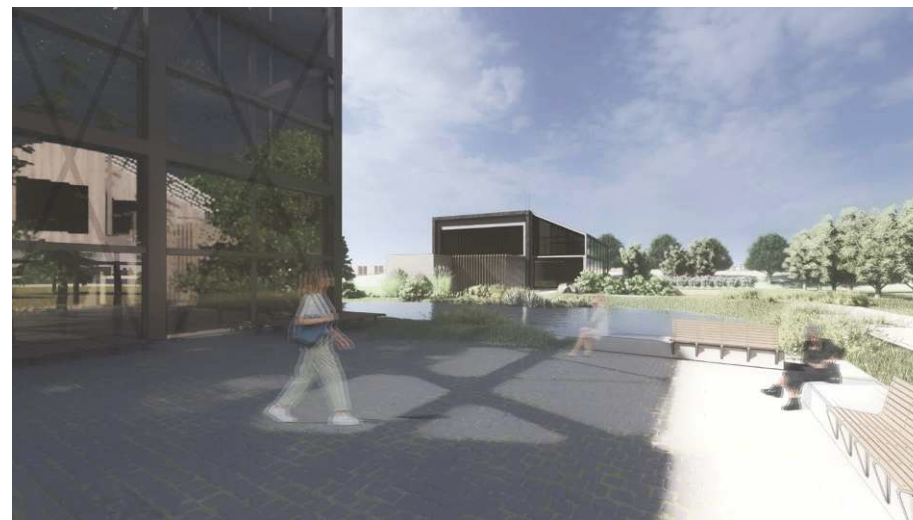
The residential fabric is organised as three lanes of **single-family rowhouses**, forming a structured yet intimate neighbourhood. A **vertical farm building** employing greenhouse technology, together with an adjacent storage hall, constitutes the productive backbone of the complex. A community house completes the programme, serving as a social hub for both residents and visitors.

The housing was developed in full technical detail using the STEICO **timber construction system, meeting passive house standards**. The structure employs **prefabricated beam-frame panels** delivered to the site in modular units, establishing a 6×6 m structural grid that supports both efficiency and spatial flexibility.

A community garden along the boulevard acts as an open interface between the neighbourhood and the wider city, inviting participation in food growing and promoting sustainable urban agriculture and its role within Wrocław's broader urban ecosystem.



Location of the topic 3 - restored tenement house in the city of Wrocław



Render of the site



Render of the site

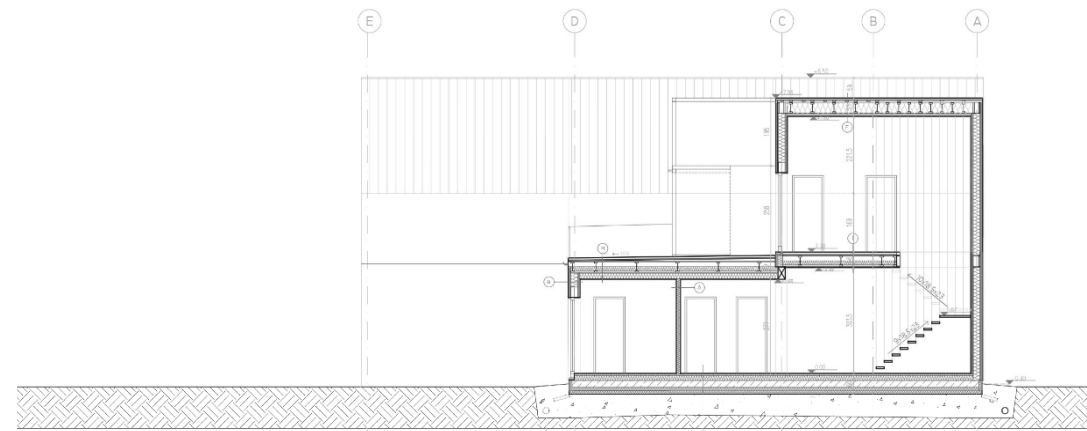


Physical model of the designed housing on the site

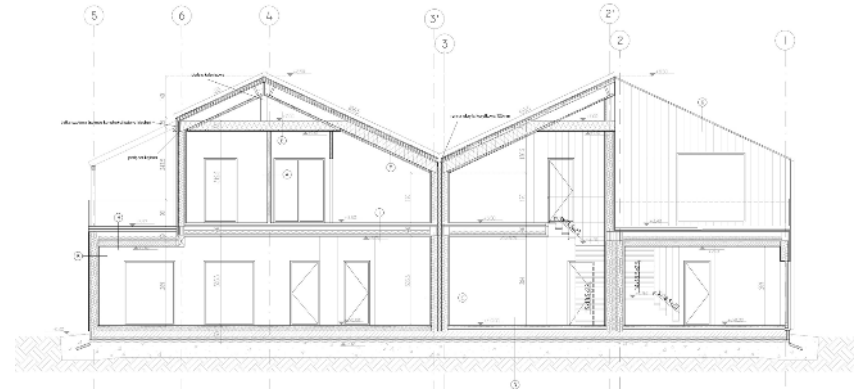




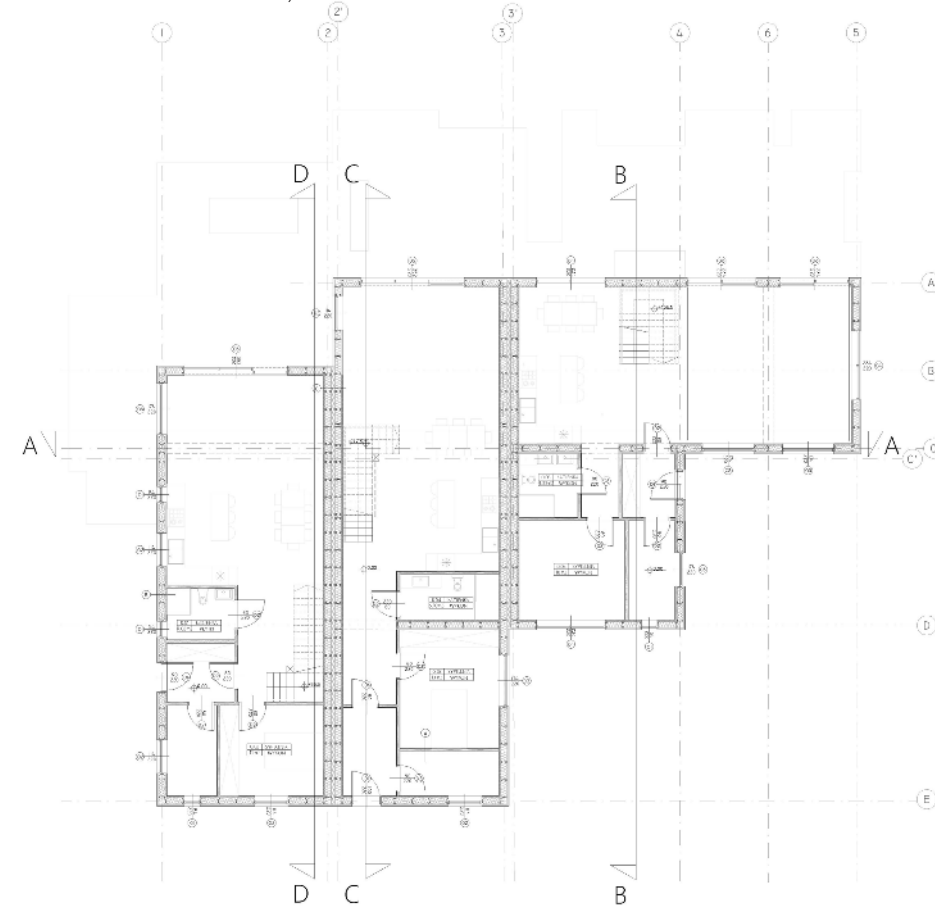
Site plan, scale 1 : 1000



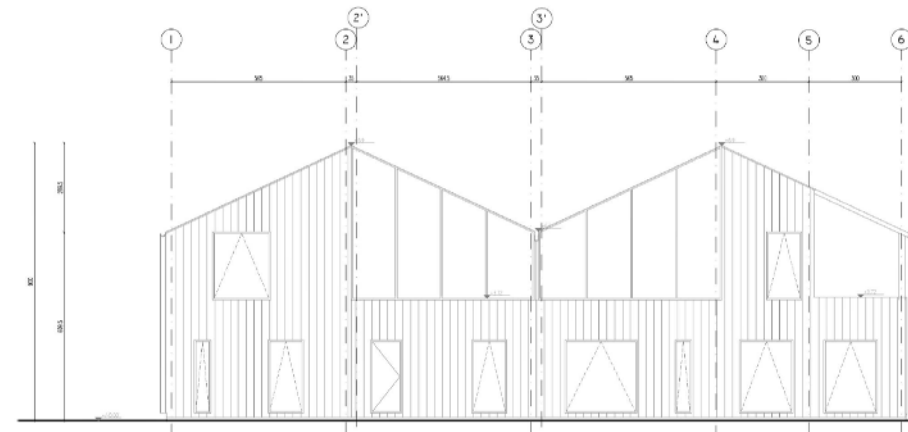
Cross section B-B, scale 1 : 100



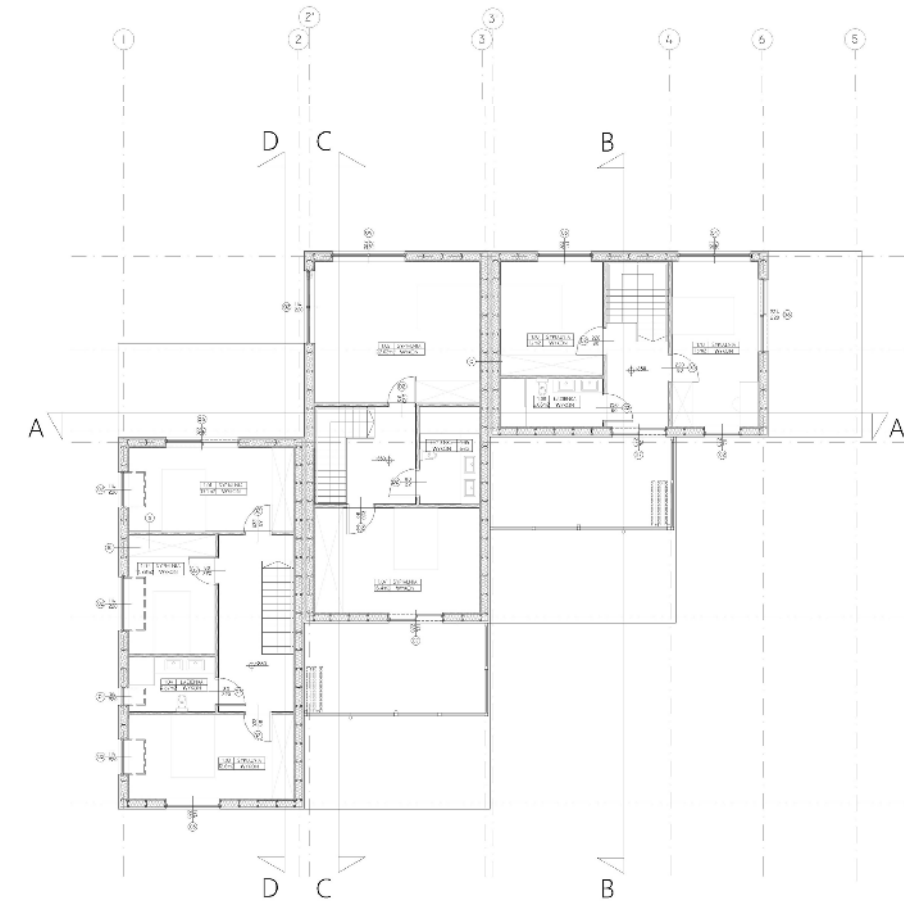
Cross section A-A, scale 1 : 100



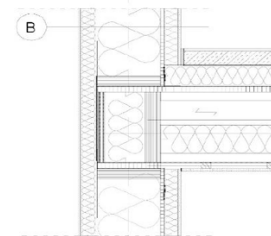
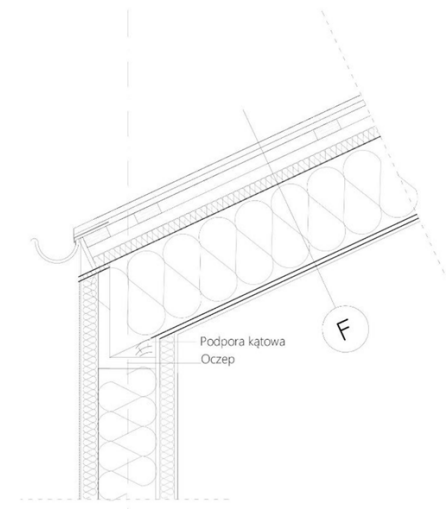
Ground floor layout, scale 1 : 100



South-western facade view, scale 1 : 100



Upper floor layout, scale 1 : 100



Detail, scale 1 : 20

BAROQUE TENEMENT HOUSE RESTORATION 4

This project focused on the **reconstruction of a historic tenement house** formerly located on Nowy Targ Square in Wrocław, demolished in 1914.

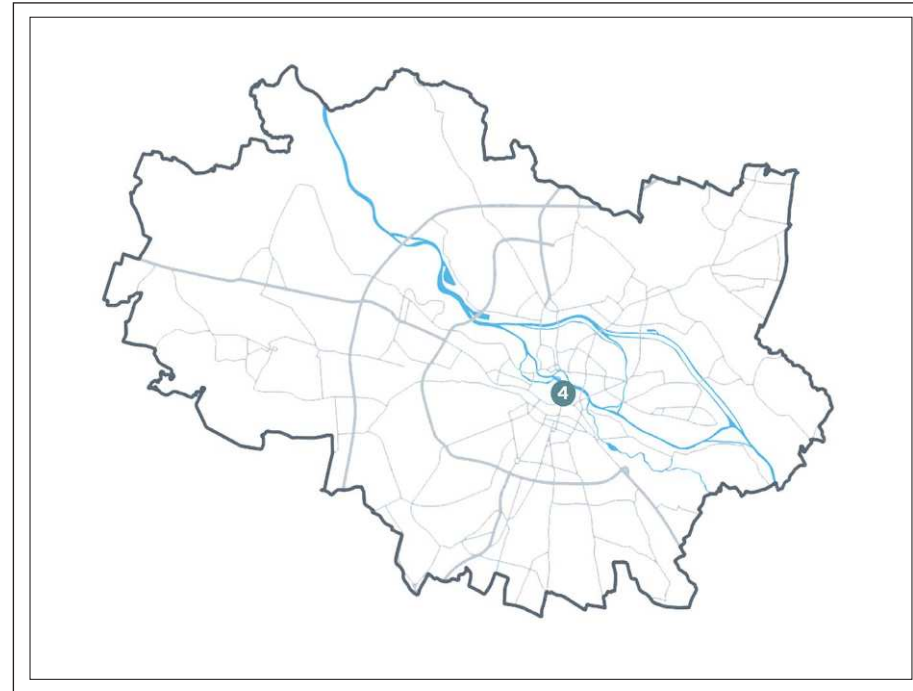
The original three-storey Renaissance building was extended by an additional floor and transformed in the mid-18th century, when it acquired Baroque characteristics. Although further façade modifications were introduced in the 19th century, **the reconstruction was primarily based on its 18th-century appearance.**

The project involved an **in-depth study of archival documentation** related to the square, including historical drawings, photographs, and written records. This research informed **a detailed analysis of period-appropriate elements, proportions, and decorative features** characteristic of the Renaissance and Baroque eras.

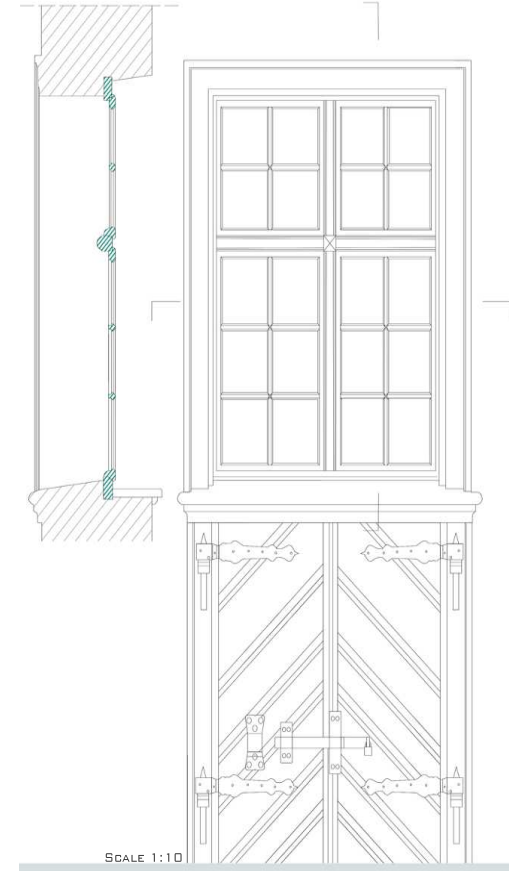
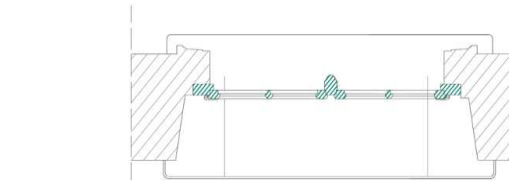
Based on this investigation, a coherent reconstruction proposal was developed, aiming to accurately reflect the building's historical form while applying principles of architectural conservation and interpretation. The project combined historical research with architectural drawing, emphasizing sensitivity to context.



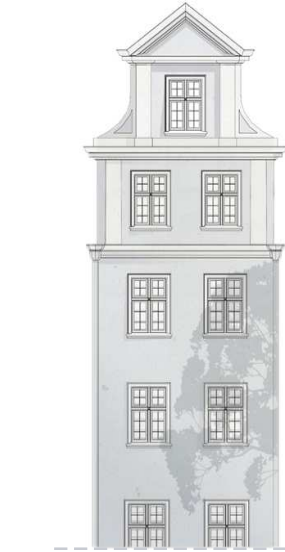
Sketch of the facades containing the chosen tenement house for restoration



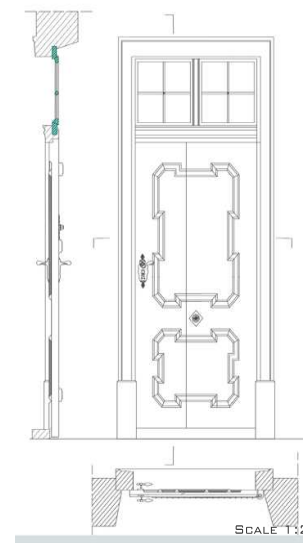
Location of the topic 4 - restored tenement house in the city of Wrocław



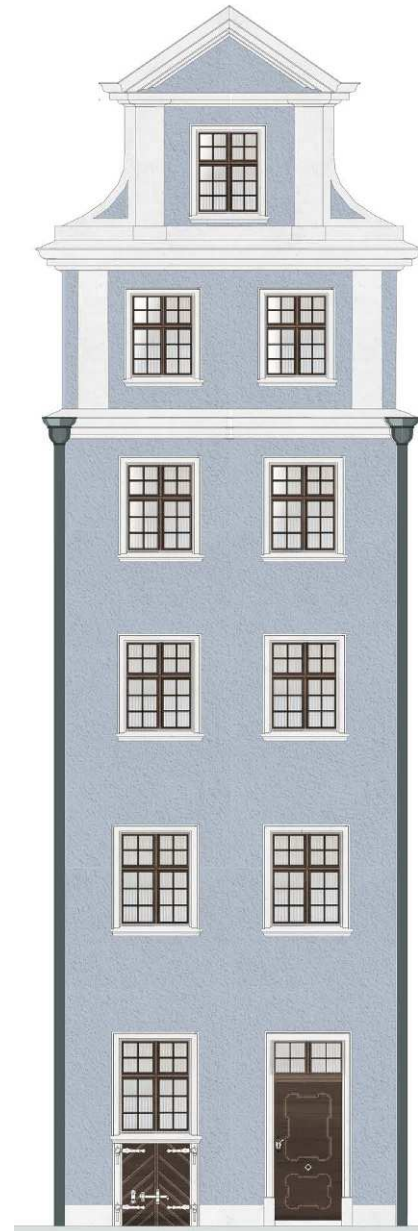
Window detail



Facade preview



Door detail



Facade view



Facade render

WORK EXPERIENCE

Over the past four years I have worked across the full breadth of everyday architectural practice, from initial client contact through to permit submission.

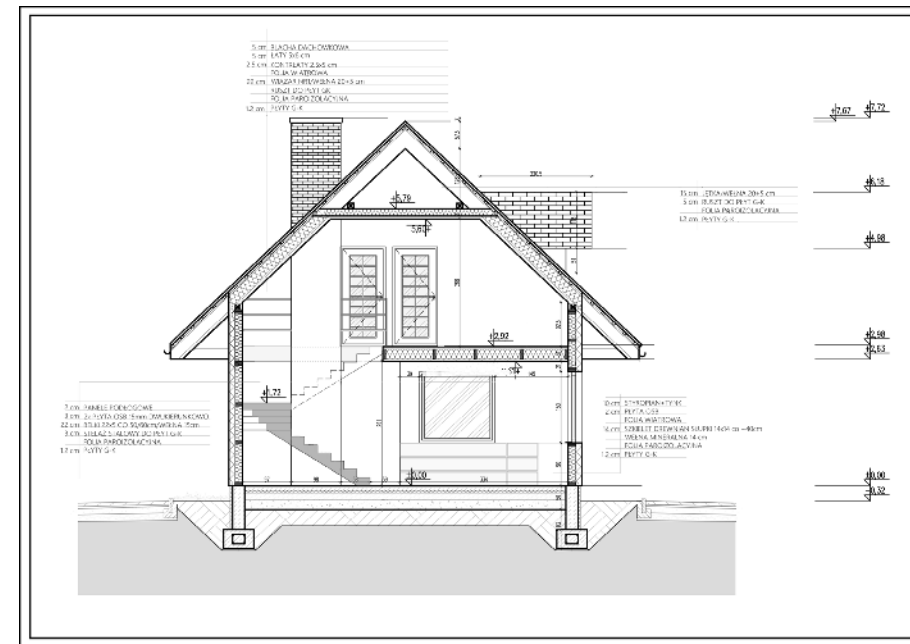
My work included **architectural surveys** of a wide variety of existing structures, **preparation of technical documentation** for reconstructions, extensions, changes of use, as well as new design proposals.

I adapted projects to local spatial development plans and heritage protection requirements, and coordinated with structural, sanitary, and HVAC engineers throughout the permit process. Beyond technical documentation, I worked on residential and commercial interiors, landscaping, and energy performance certification (Termocad). My project experience spans housing, mixed-use buildings, and smaller commercial spaces - including fit-outs for hospitality and healthcare clients.

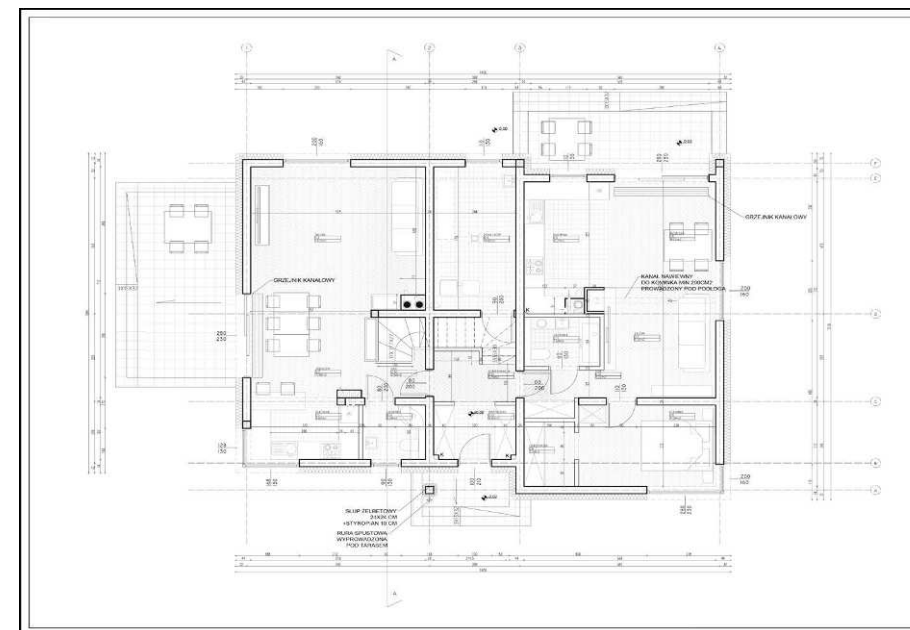
I worked independently on assigned tasks while maintaining regular consultation with a supervising architect, and supported client communication and design presentations with visualisations and prepared pitch decks.



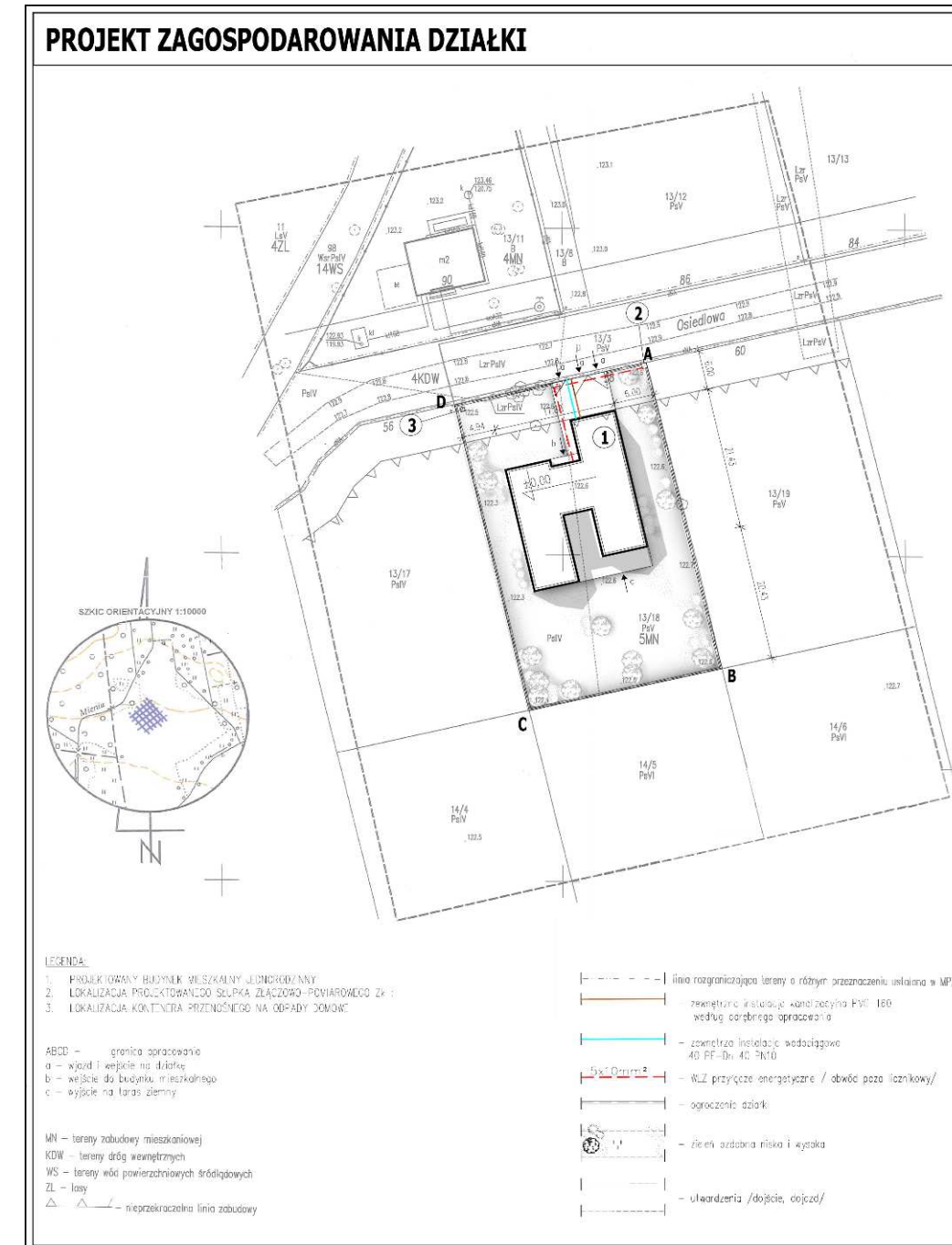
Photos and renders from work



Cross section example, scale 1:100



Layout example, scale 1:100



Site plan example, scale 1:1 000

A D R I A N A M R O Z I Ń S K A

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