

# ANASTASIIA MIKORA

Study projects

Page 3

Bachelor's work

Page 11

Practice

Page 15

# About me

## CV

Young architect with 4+ years of experience focused on architecture design (renovation, historical construction, concept development) and visualisation (ArchiCAD, Twinmotion, Photoshop), with strong background in construction drawing. Also interested in urban planning and sustainability. Successfully completed 8+ project in social, civil and commercial construction. Empathic team player, building strong sustainable relationship with stakeholders, partners and clients.

Active participant of the local architecture expert’s community, interested in innovations and digital approach. Follower and representative of #womaninarchitecture movement.

Looking for some new challenge in various ambitious projects in global team.

## EDUCATION

2023 - now	CTU in Prague, faculty of architecture Master’s degree in architecture and urbanism
2019 - 2023	CTU in Prague, faculty of architecture Bachelor’s degree in architecture and urbanism
2008 - 2019	School, Krasnodar finished with honor
2009 - 2015	Art school, Krasnodar finished with honor



Software	ArchiCAD	<div><div></div><div></div><div></div><div></div><div></div></div>	MS Office	<div><div></div><div></div><div></div><div></div><div></div></div>
	Twinmotion	<div><div></div><div></div><div></div><div></div><div></div></div>	Blender	<div><div></div><div></div><div></div><div></div><div></div></div>
	Photoshop	<div><div></div><div></div><div></div><div></div><div></div></div>	Premiere Pro	<div><div></div><div></div><div></div><div></div><div></div></div>
	Illustrator	<div><div></div><div></div><div></div><div></div><div></div></div>	Cinema 4D	<div><div></div><div></div><div></div><div></div><div></div></div>
	Indesign	<div><div></div><div></div><div></div><div></div><div></div></div>	Procreate	<div><div></div><div></div><div></div><div></div><div></div></div>
Languages	English	<div><div></div><div></div><div></div><div></div><div></div></div>	Fluent	
	Czech	<div><div></div><div></div><div></div><div></div><div></div></div>	Fluent	
	German	<div><div></div><div></div><div></div><div></div><div></div></div>	Beginner	
	Russian	<div><div></div><div></div><div></div><div></div><div></div></div>	Native speaker	

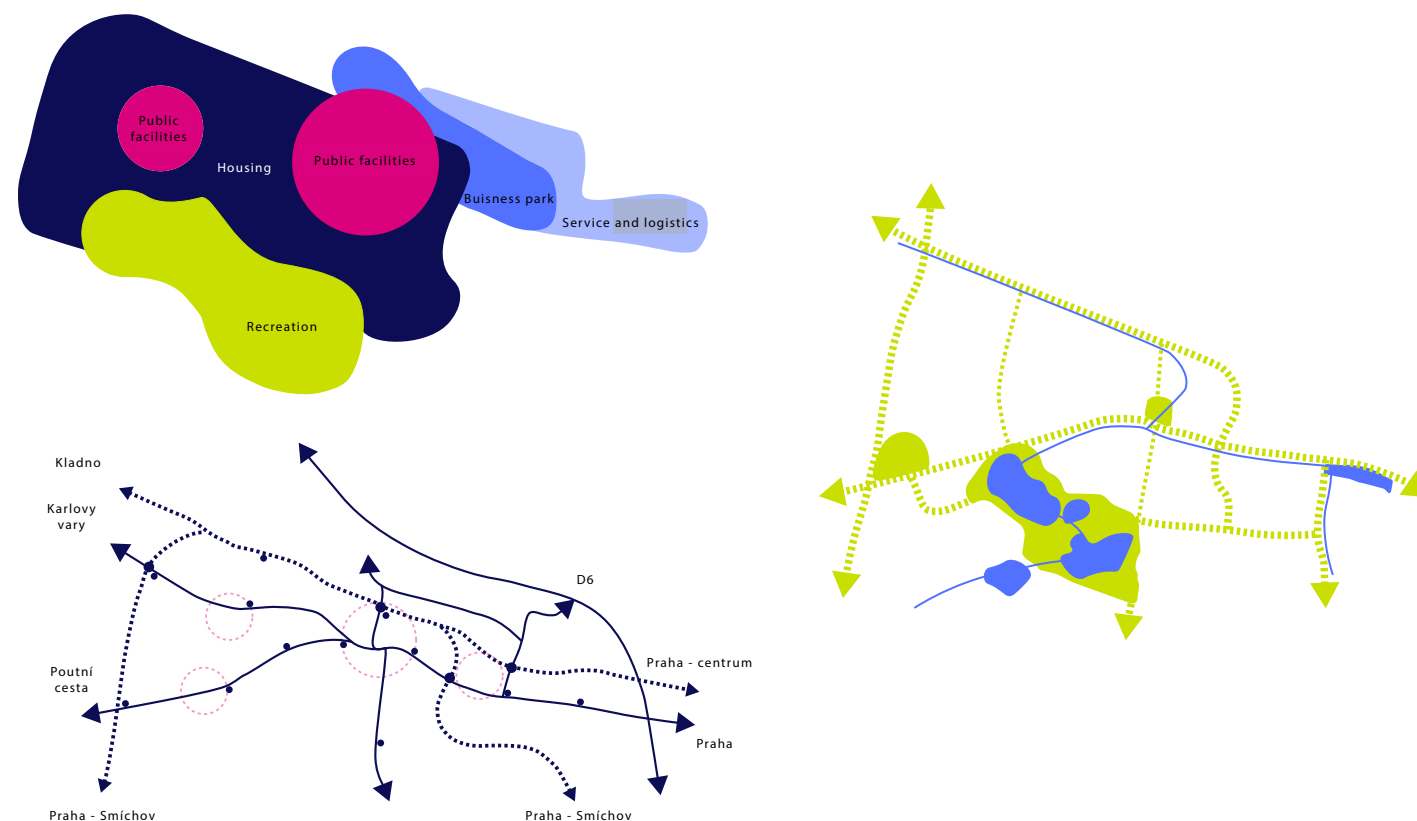


# Urban development plan

STUDIO ŠINDLEROVÁ

The global goal of the project is to prepare the city for the upcoming significant modernization of rail transport, which will involve substantial changes in its infrastructure and appearance. The project comprehensively addresses strategies for the placement of various types of housing, along with the expansion of leisure activities and recreational spaces. It particularly focuses on the economic strengthening of the city center and the even distribution of public amenities in new local centers. Great attention is given to the transformation of extensive logistics areas into a service zone for the city, thereby unifying the built-up area. An additional solution to the problem of job shortages is the new business park.

One of the most important strategic investments is the direct connection of the relocated main train station with the city center via Cihlařská Street. As a result, this section gains value from an economic standpoint. There arises a need to give the street an appropriate character and transform it into the commercial high street.



The concept

High street view







Train main station and high street



## Masterplan



## The high street

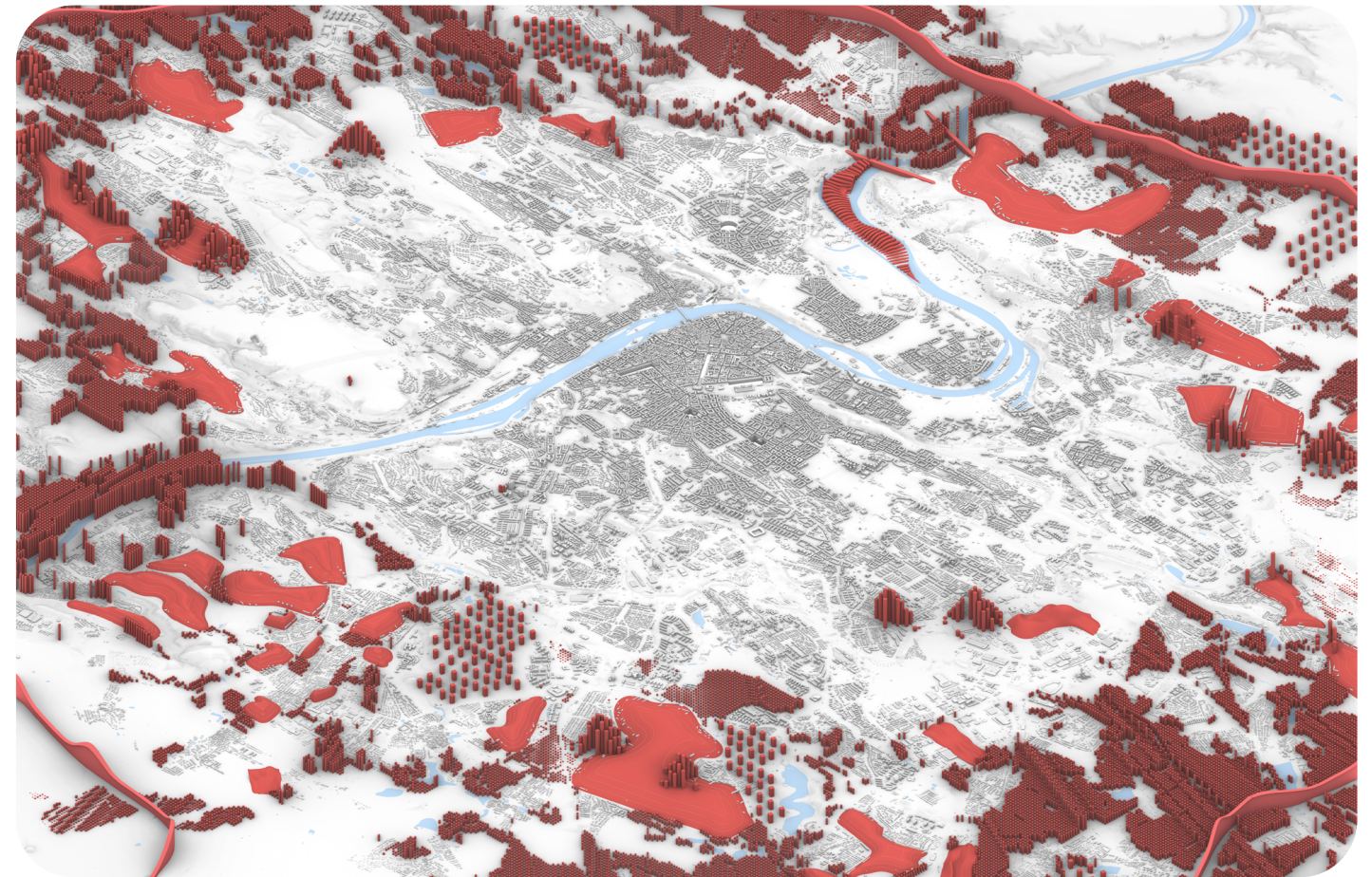
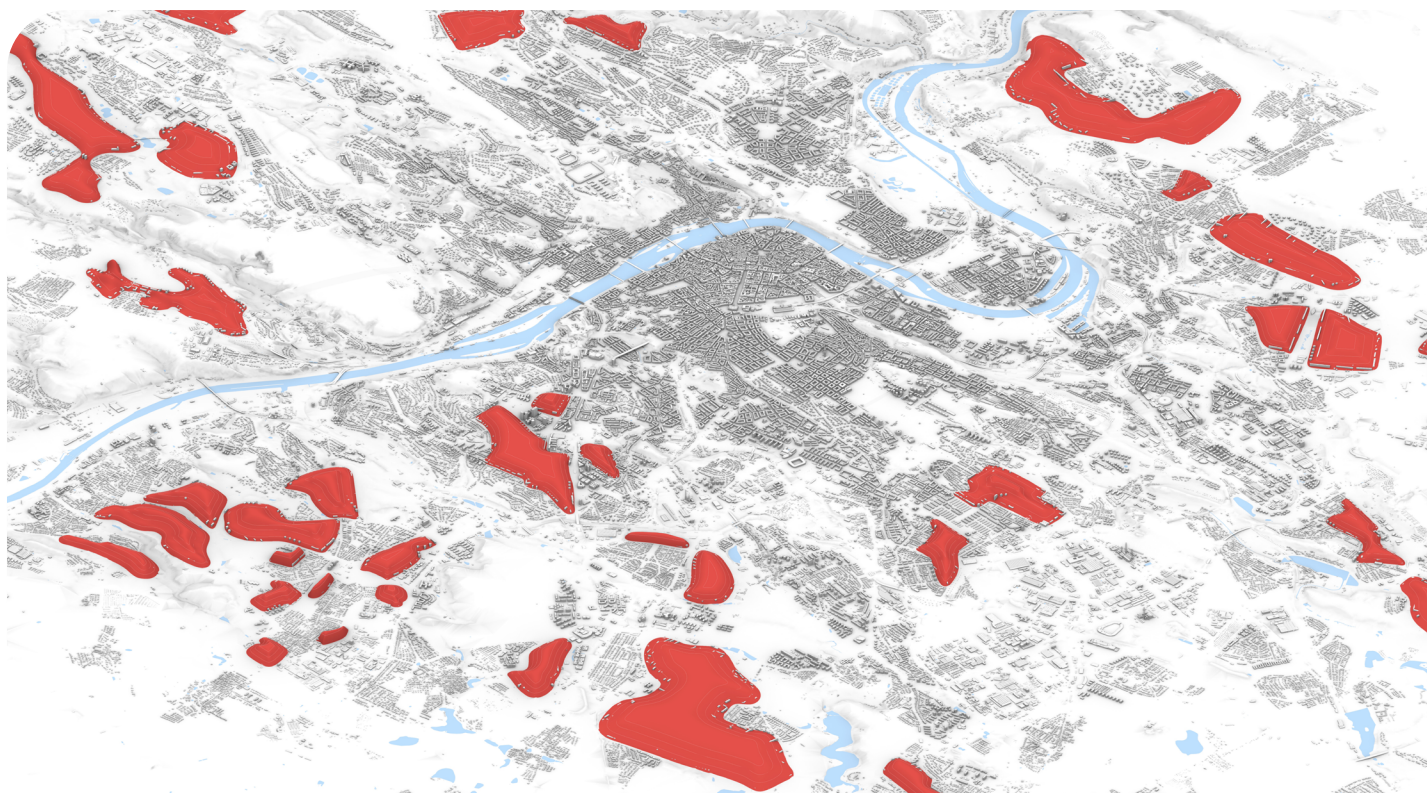


# PragueNext

STUDIO MAAS

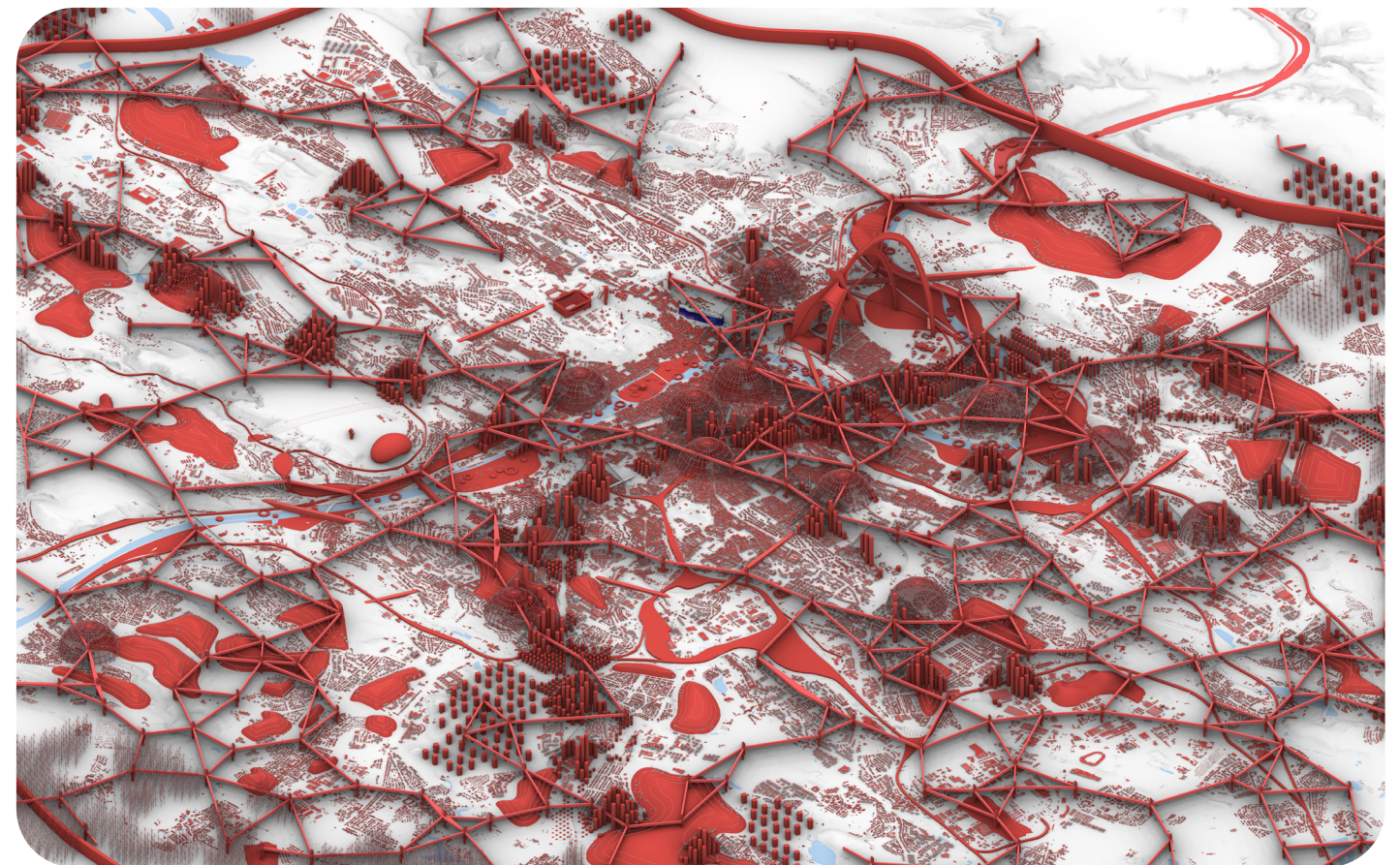
Prague is a gem at the heart of Europe. However, it's beauty and stability lead to an explosion of people that want to live here. Problems (e.g. housing shortage, tourism) put the city under pressure. How can Prague accelerate urban development to accommodate the rapidly changing needs with respect to climate, demographics, and the built environment? How can we forecast future scenarios, while simultaneously proposing urban projects that responds to them? PragueNext's mission is to delve into the city's urban dynamics. As we analyze, we'll pinpoint areas ripe for transformation, propelling ourselves towards a future filled with unprecedented possibilities. PragueNext presents 30 strategies of spatialization for the Prague Maker, which simultaneously propose 30 visions for the city. This portfolio represents one of possible projects. «Panelk hills» based on Prague's view research and landscape study, aiming to solve lack of housing, including public facilities.

Project - panelak hills

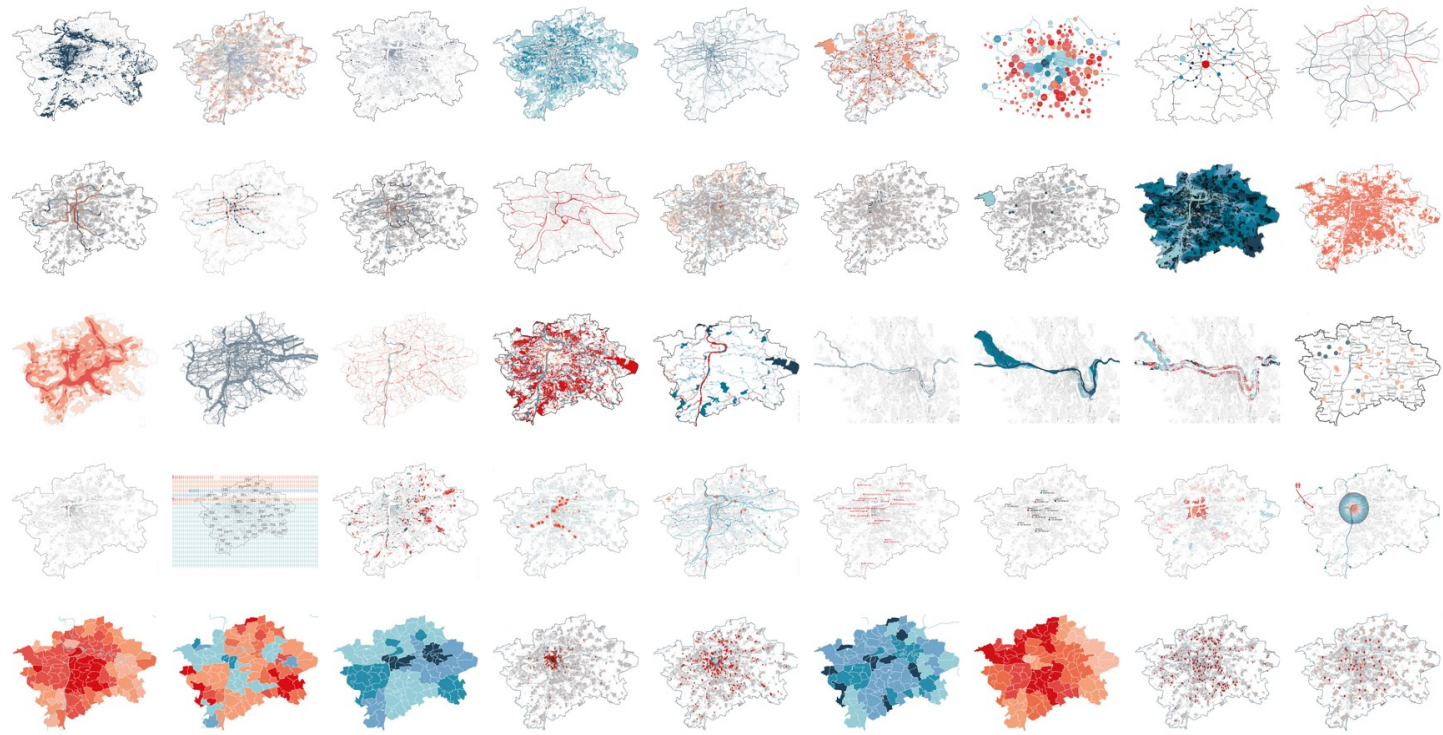


Scenario - border

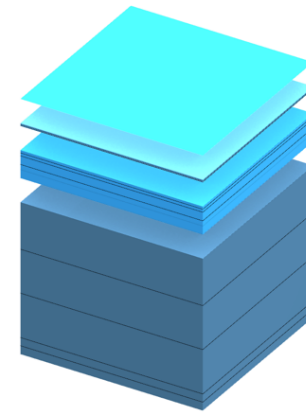
Scenario - project mix



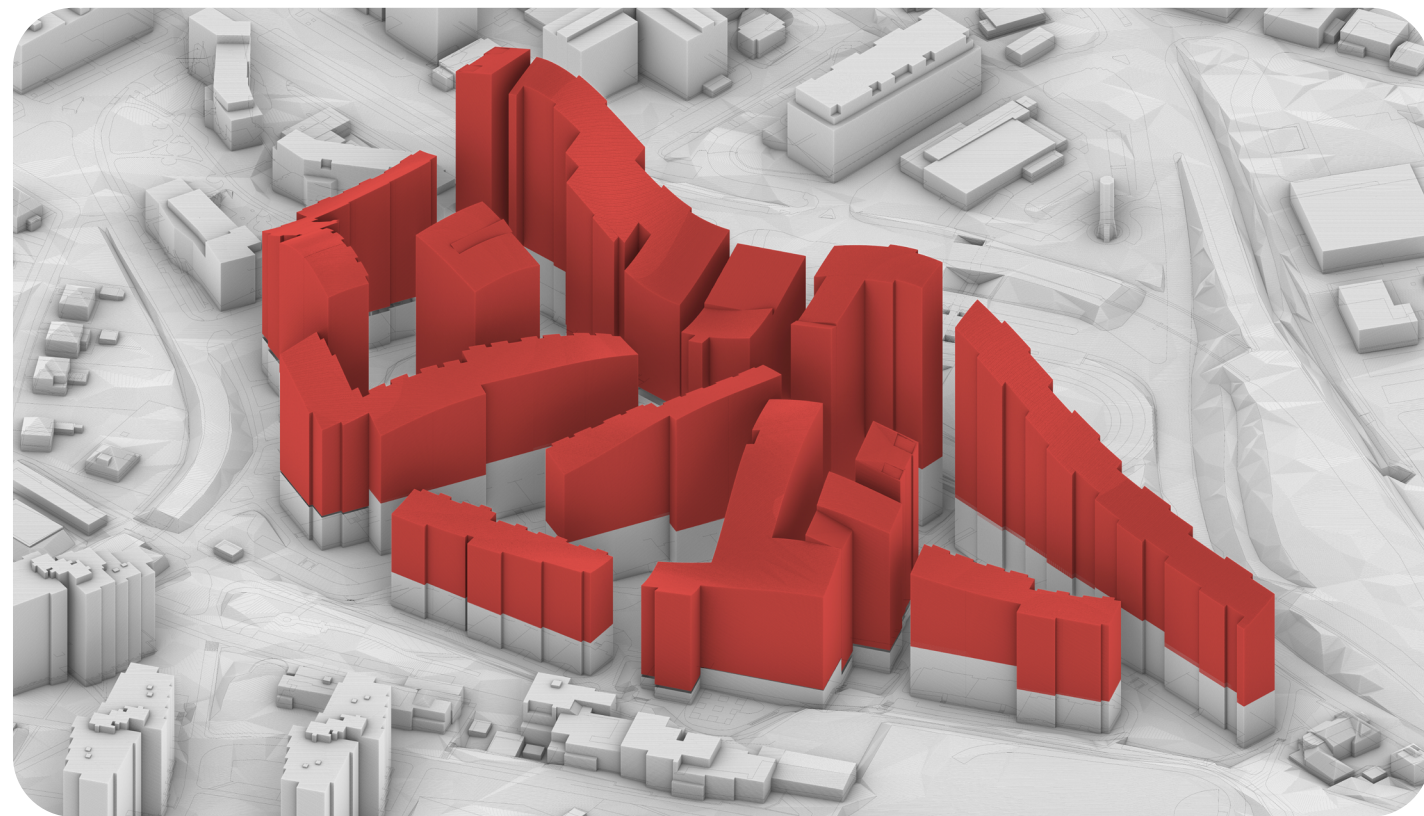
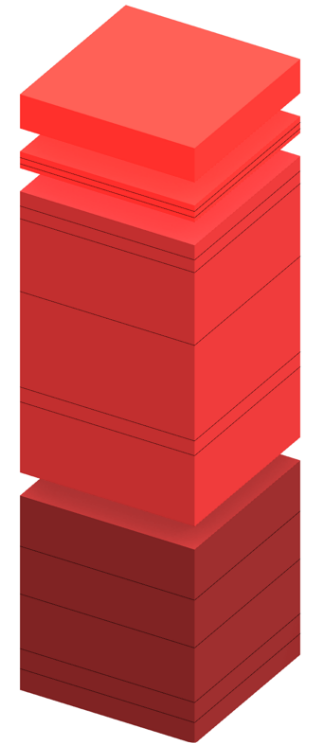




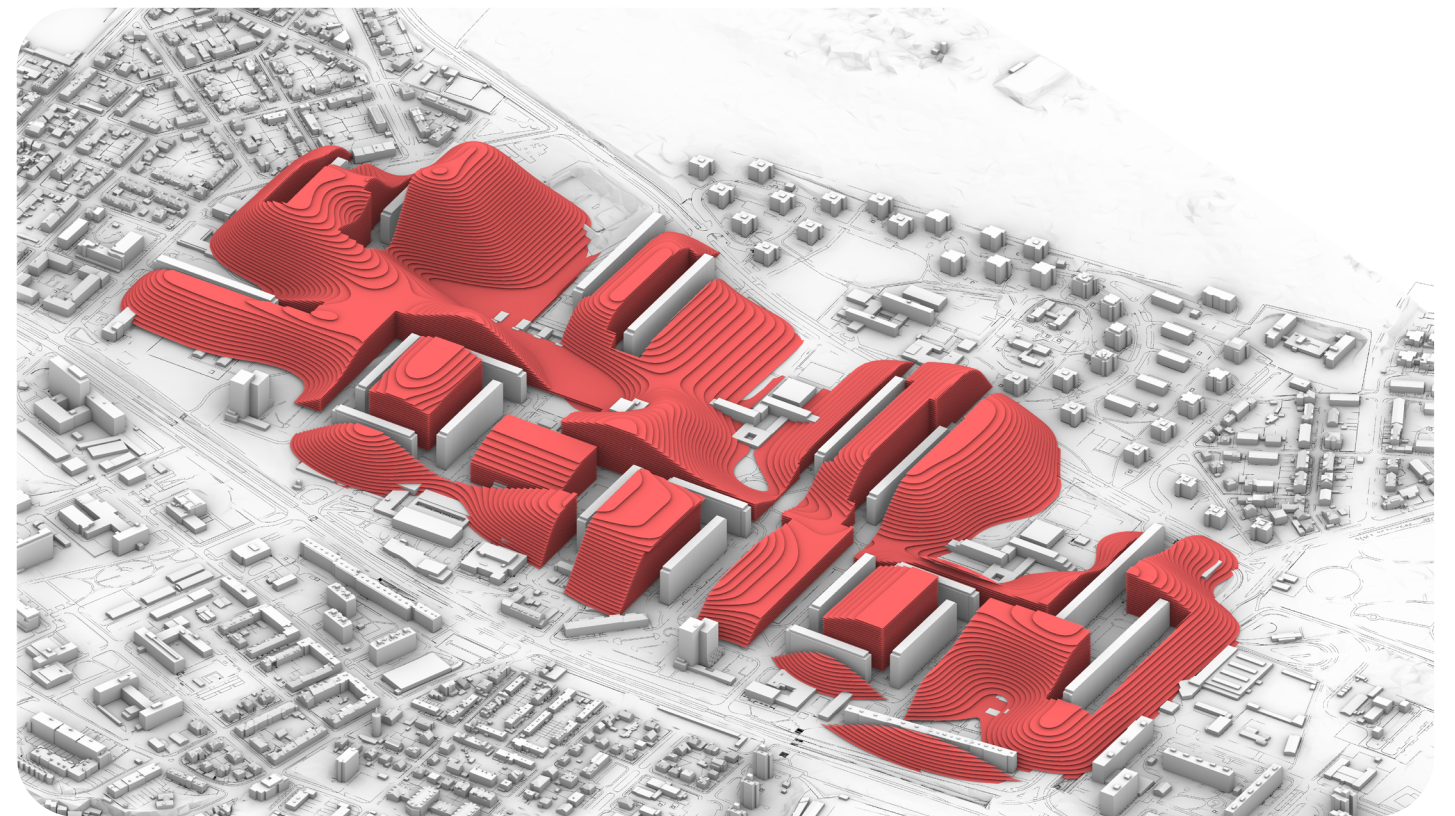
Data collection



Impact analysis



Project development - Panelak hills



Scenario



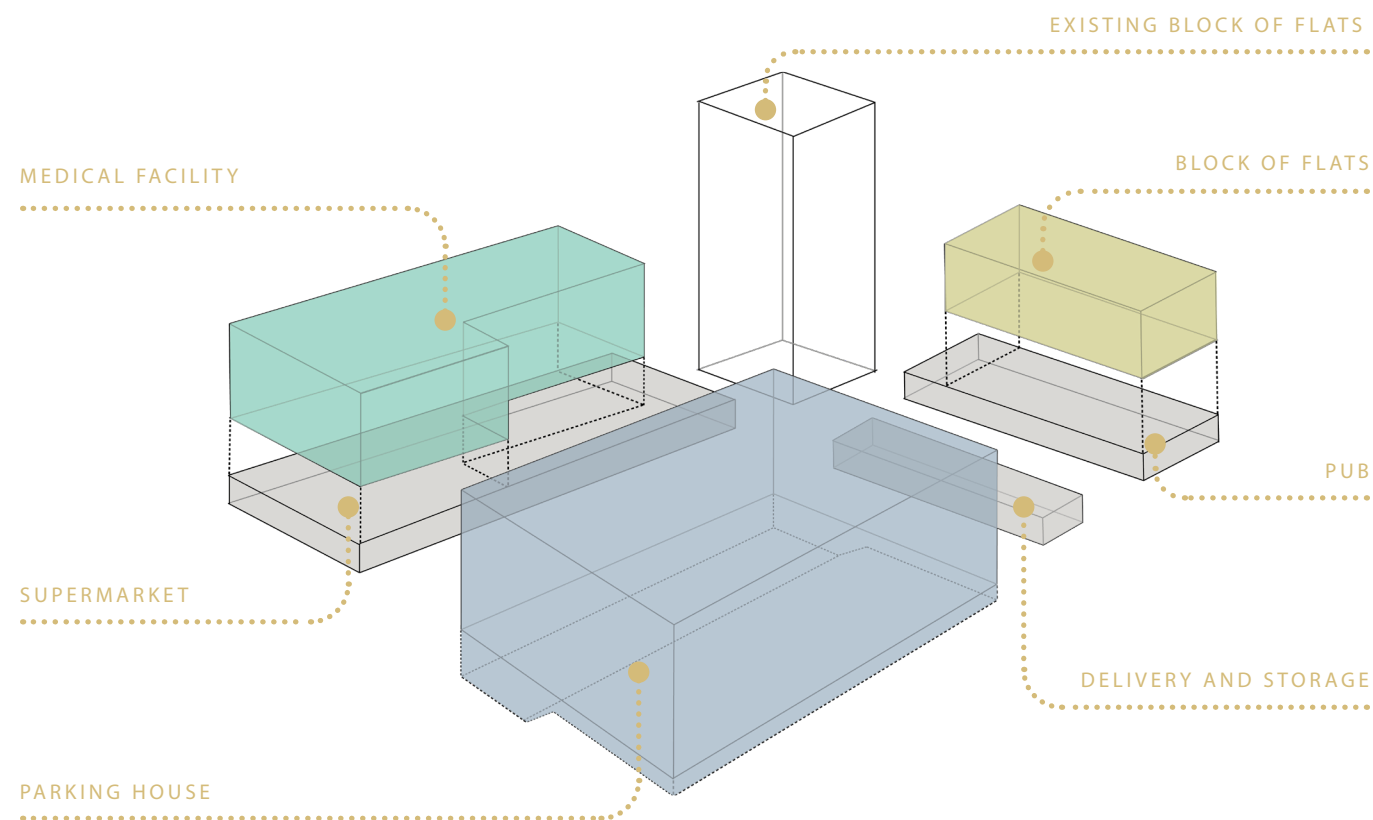
# Multifunctional building

STUDIO KOHOUT-TICHÝ

The multifunctional building is designed in the Jirská locality of the city of Ostrava. The facility is connected to a residential high-rise building and replaces the current supermarket. The block also includes a parking garage, medical facilities (according to the regulatory plan), a residential block, and a pub facing the square, which will attract more visitors than other existing dining facilities.

The spatial layout is based on an analysis to determine the minimum distance for setting back the proposed building from the existing apartment building and the height of the structure in terms of the impact of daylight.

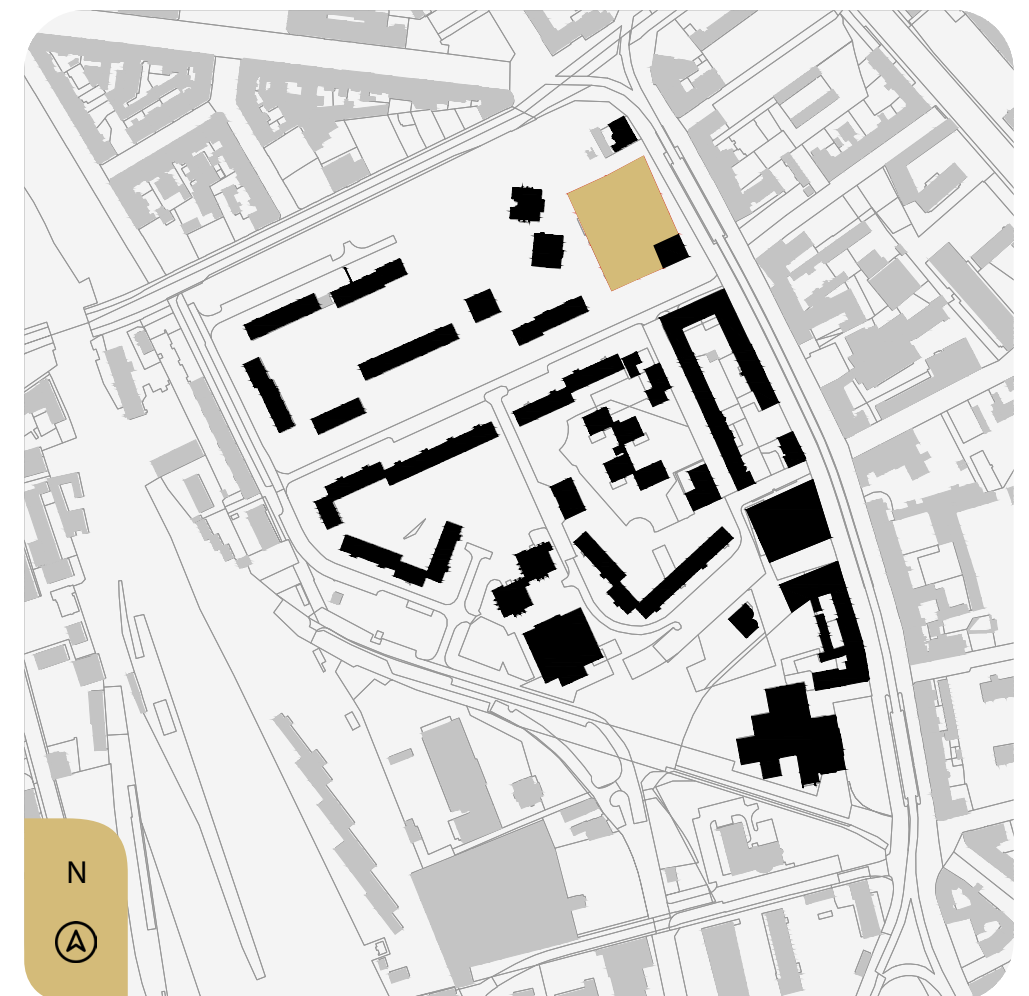
The concept is to create a separate functional unit beneficial for all residents of the area. The spatial and functional arrangement of individual parts minimizes time and transportation demands and environmental damage.



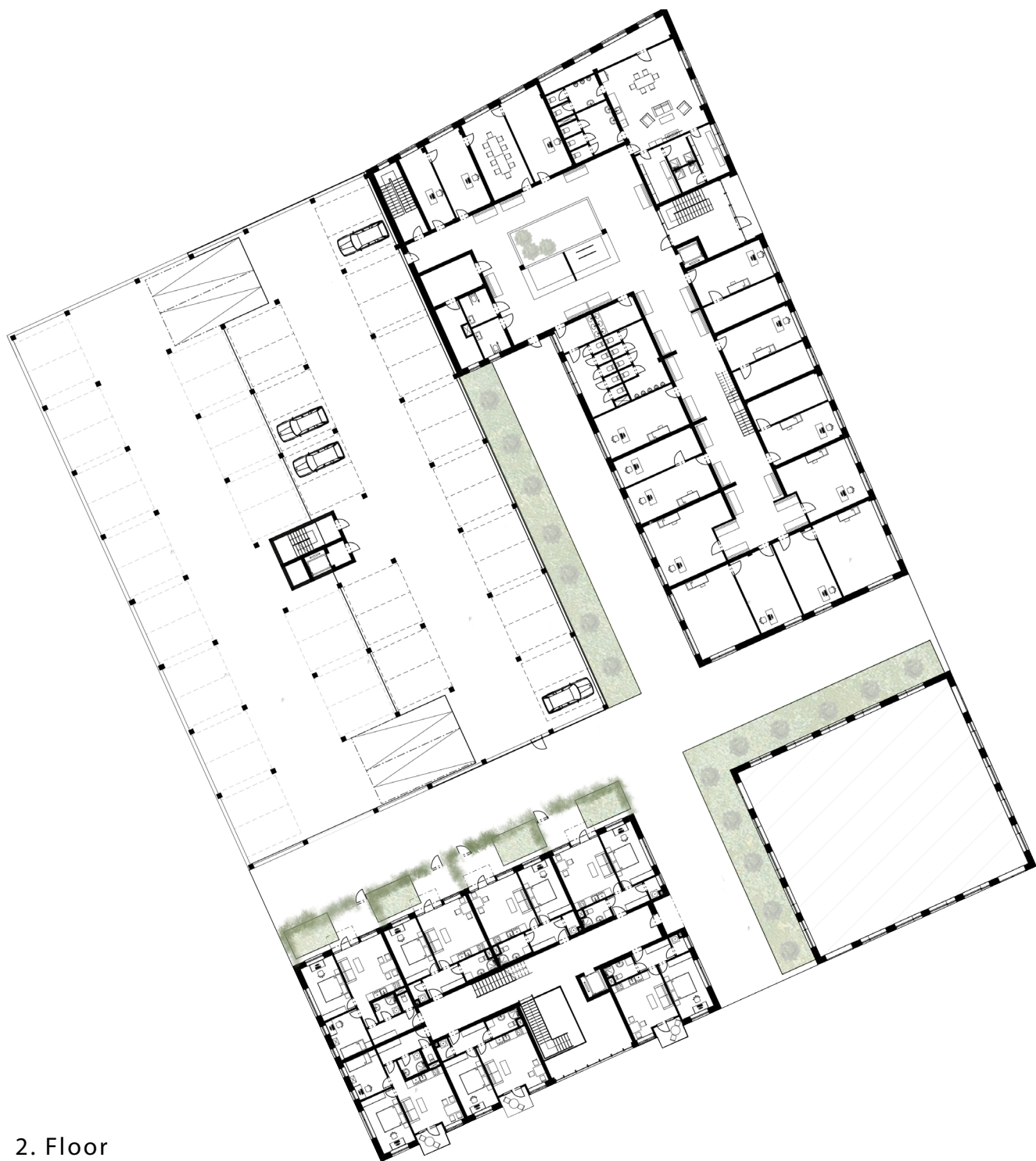
Residential block  
and pub



Masterplan







2. Floor

Groundfloor





# BioHouse

STUDIO MAAS

The urgency of our times is shown by alarming statistics: insufficient fresh water sources, the ruthless deforestation or pollution, among others. The planet's biocapacity – the ability to renew natural resources – has been drained for years. How do we change the way we live? Examining an average Czech house, its elements, materials, and lifespan, analysing how we build and inhabit spaces. With the research of the newest materials, we designed forms of living throughout the years - making it more efficient, adaptable, self-repairable, biofriendly, biodegradable, and emission-free! BioHouse is a manifesto, a declaration of intent. Presenting challenges, bold solutions, propelled as the vanguard of a future where sustainability is not just a choice, but a necessary commitment for the planet.  
Source : <https://www.fa.cvut.cz/en/gallery/studio-projects/62237-biohouse>

## AUTORS

Yelyzaveta Berezina / Ainhua Decornet / Zoe Forler / Louisa Gergaud / Theo Gush  
Eszter Hegedüs / Emma Horackova / Anna Kucerova / Barbora Lassakova  
Oleg Mamykin / Jillian Mae Lee Xian Ning / Zlata Masliana / Anastasiia Mikora  
Anastazie Muckova / Nikol Naumov / Maciej Oberzig / Mikulas Ott / Marcel Perez  
Zi Qing Hoon / Zhamilya Satybayeva / Veronika Scsevlikova / Lana Tkhapshokova

## HEAD

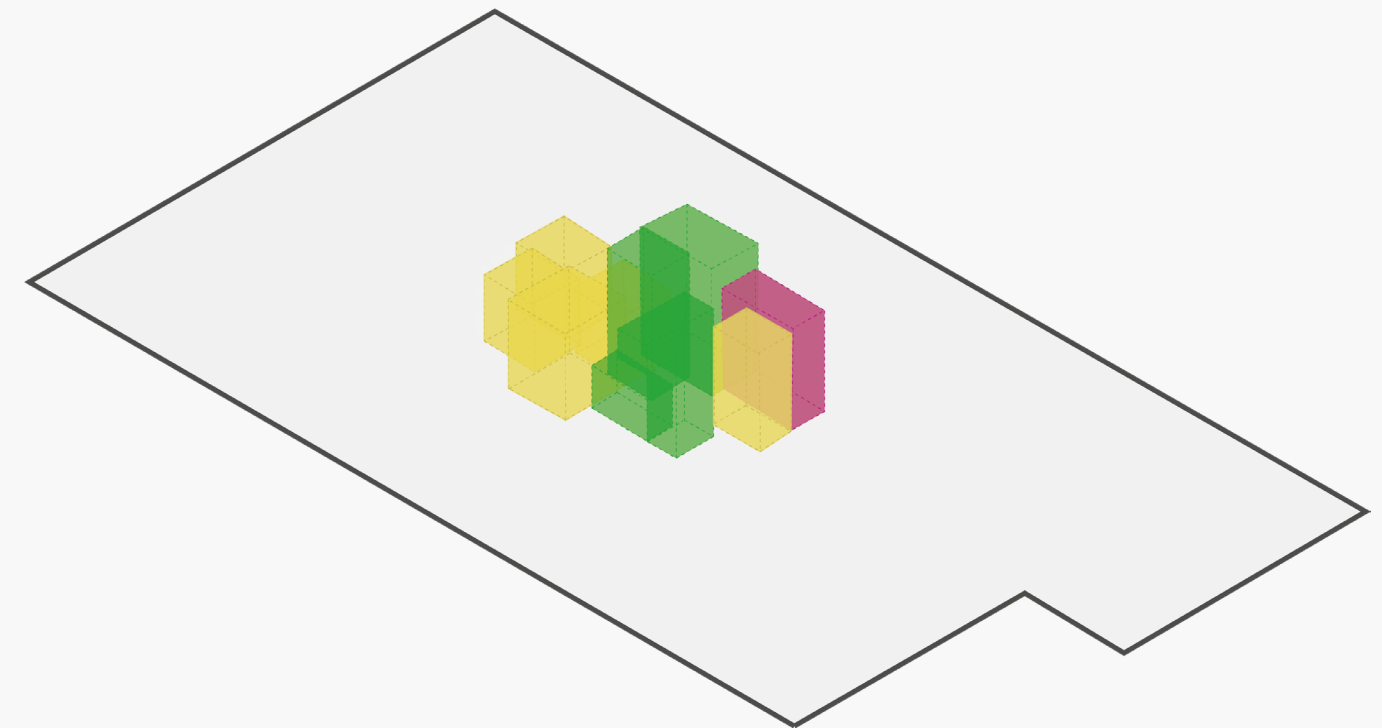
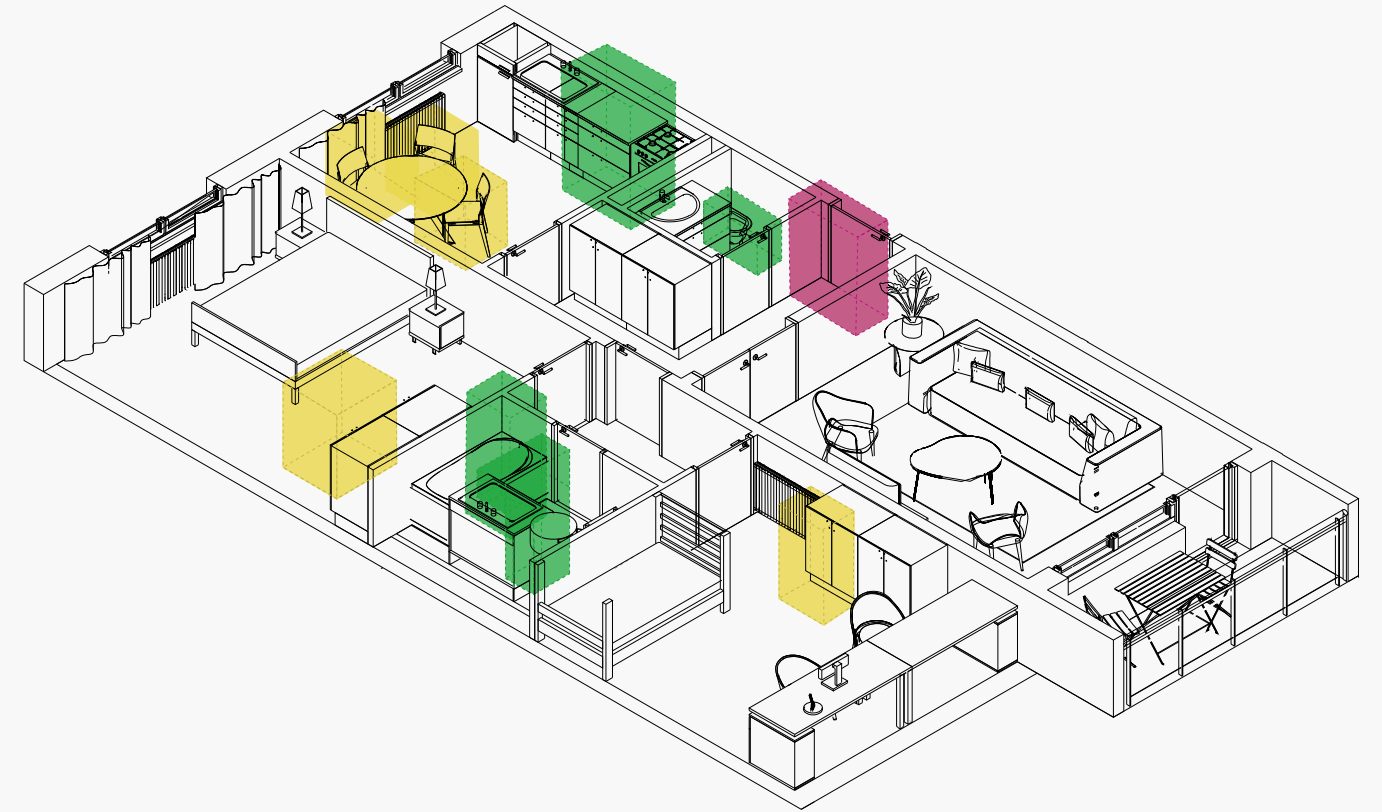
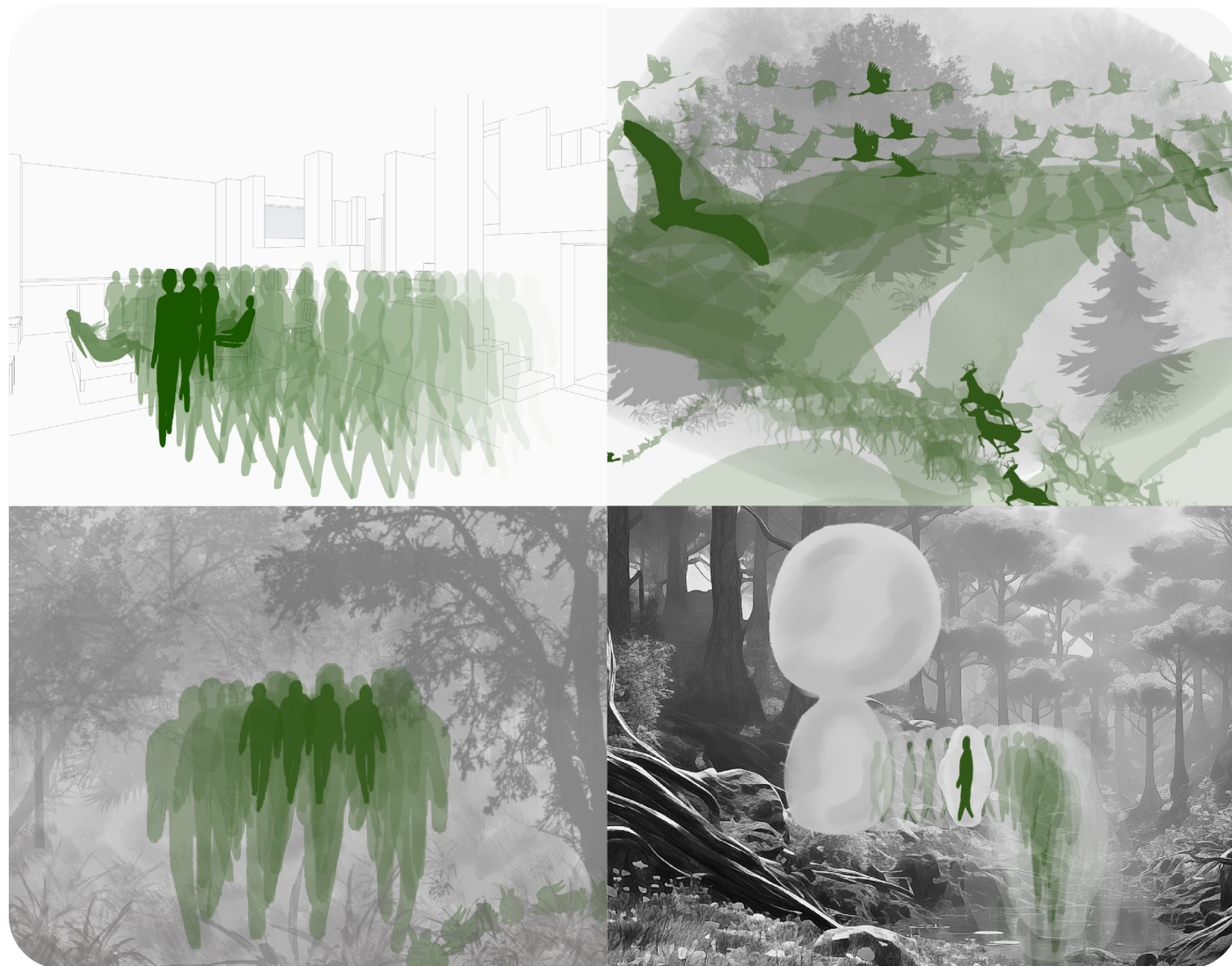
Winy Maas  
Stavros Gargaretas / Jaka Korla  
Barbora Strnadova / Michal Zapletal





First, with the 24 Hours team, I personally participated in observing the movements of individual family members and their interactions within the apartment throughout the day. Based on statistical data, a typical three-member family living in a (3+1) apartment in a panel house was identified as representative for the Czech Republic. To gather data (amount of resources consumed, waste produced, CO2 emissions, spatial and temporal demands of daily activities, and personal schedules), we utilized Czech construction norms (ČSN) and European norms (EN), results of state statistical calculations, and our own practical experience. Additionally, we involved more than 100 people in the research through an anonymous questionnaire.

The acquired insights into people's current needs and lifestyles were heavily utilized in subsequent research, which was essential for determining the necessary resources and space for a comfortable life. Consequently, the results guided the design of the BioHous itself and served as an excellent foundation for my work in the Movie Group team, organized for the creation of visual animated content.

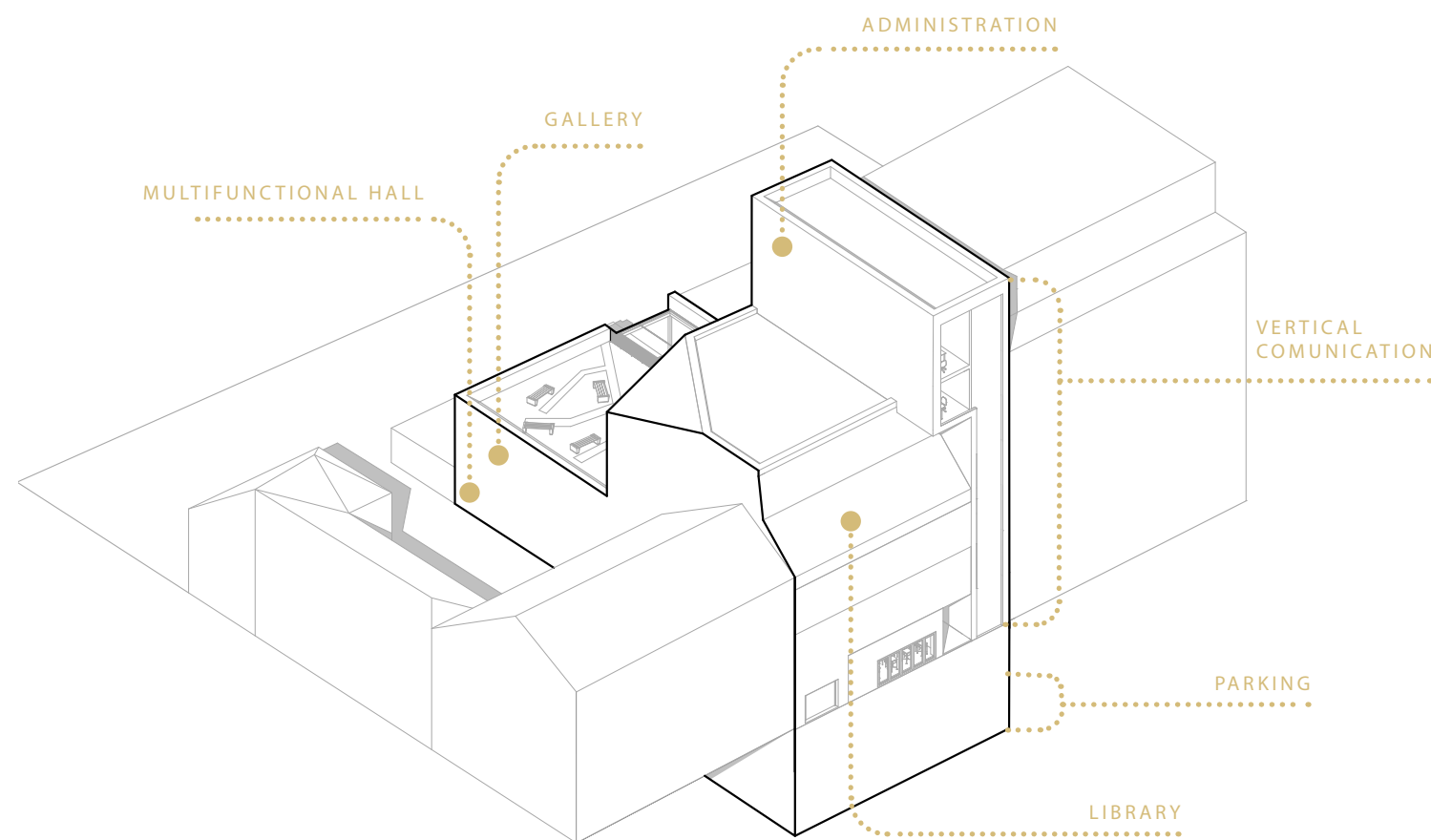




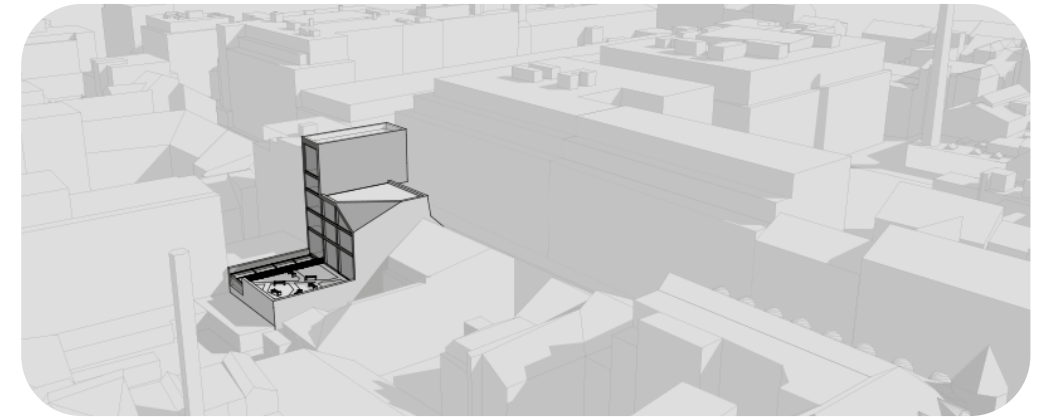
# Fr. Křižík's Cultural Centre

## BACHELOR'S WORK

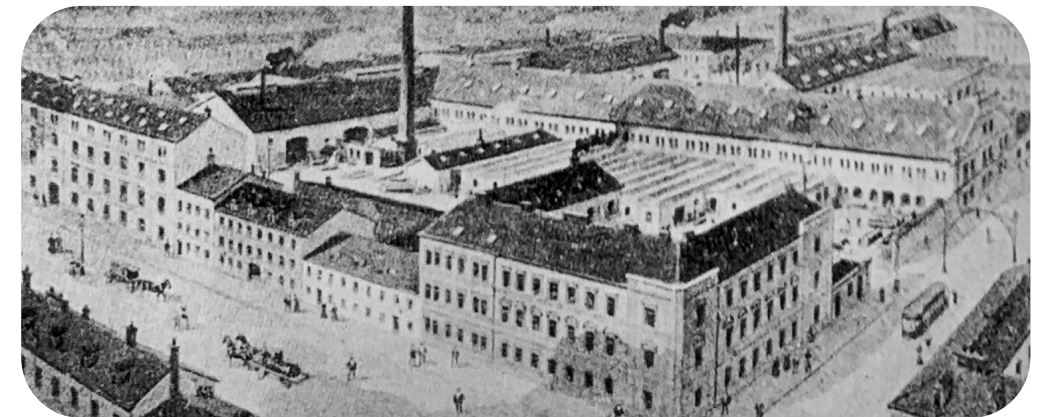
The cultural facility is paced in Prague's Karlín district, close to original city centre. The visual concept is inspired by history of this area, Karlín was founded as industrial suburb with metal processing plant there. Currently, the location is the new business center of the capital city, also there are many art schools. Strangely, there is no place for your self presentation. Therefore, the goal of the project becomes the design of the environment for public event to attract investors and interested parties.



The impact  
of urbanism



Karlín  
About year 1900

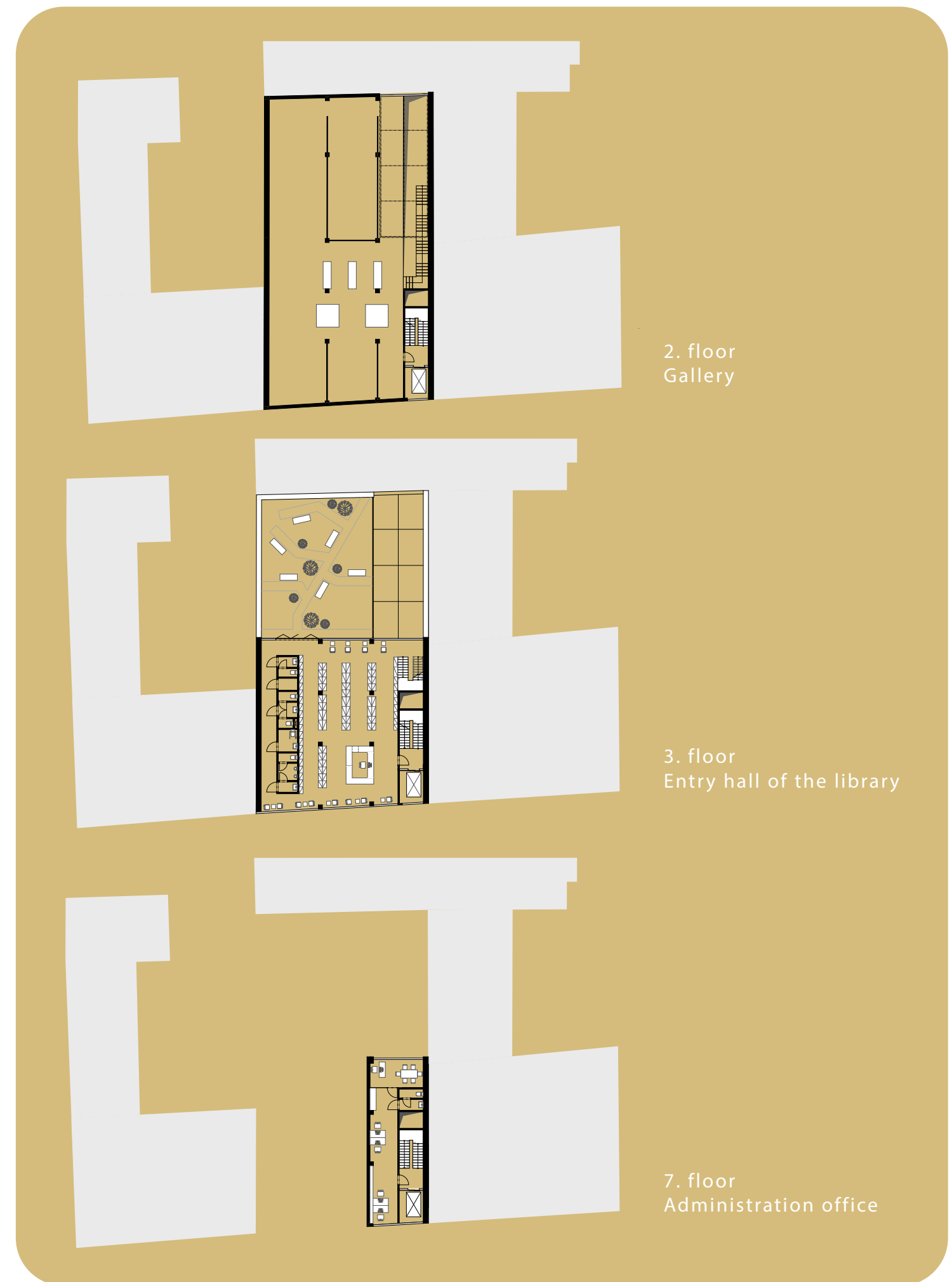
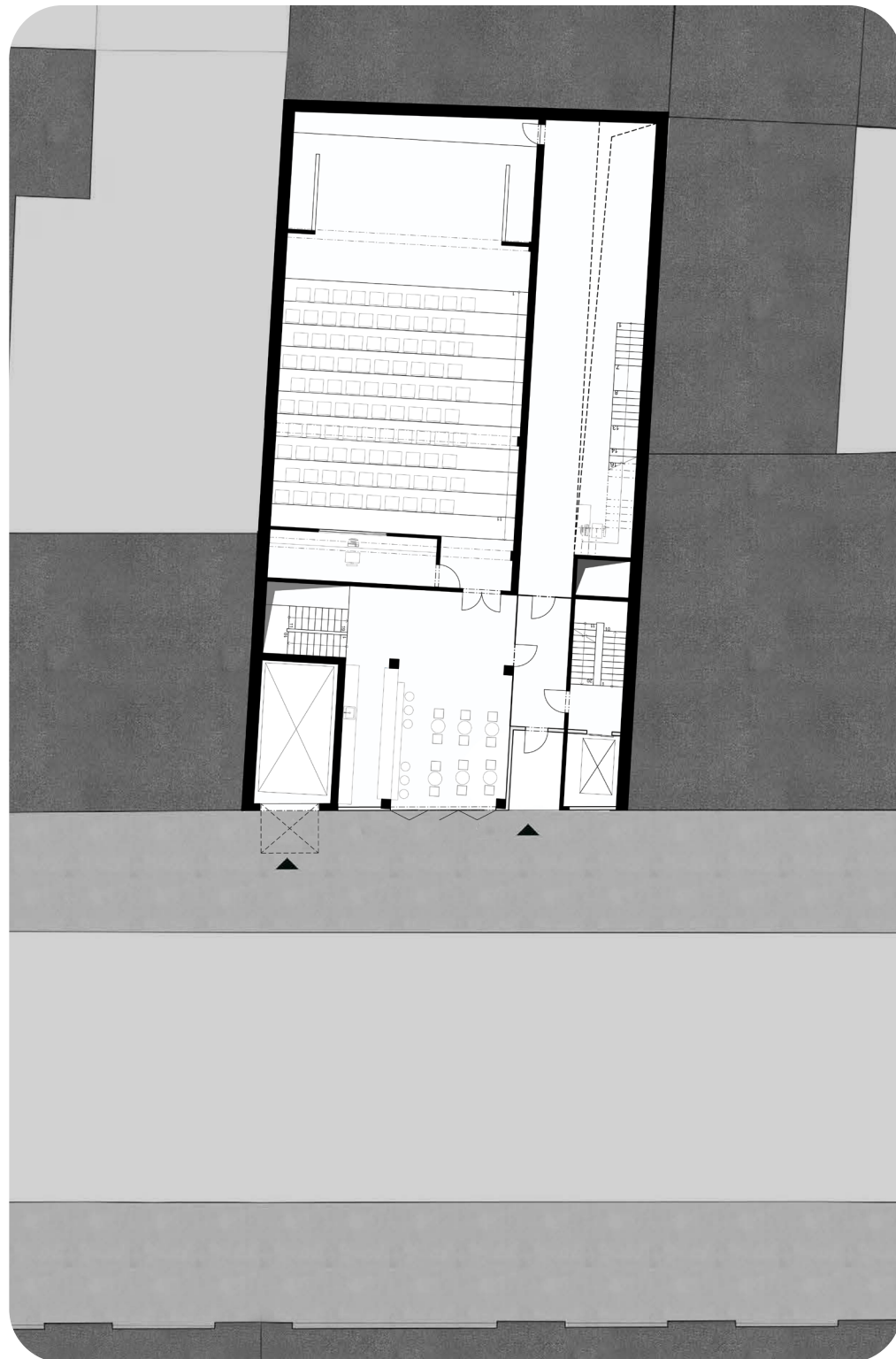


Masterplan





The ground floor includes the foyer with a bar, which could be open daily or service visitors during any event. The multifunctional hall is constructed primarily for lectures, presentations and even for some kinds of theatre plays. Also here is an entry hall of the gallery on the first floor. All the servicing rooms are placed in underground levels.



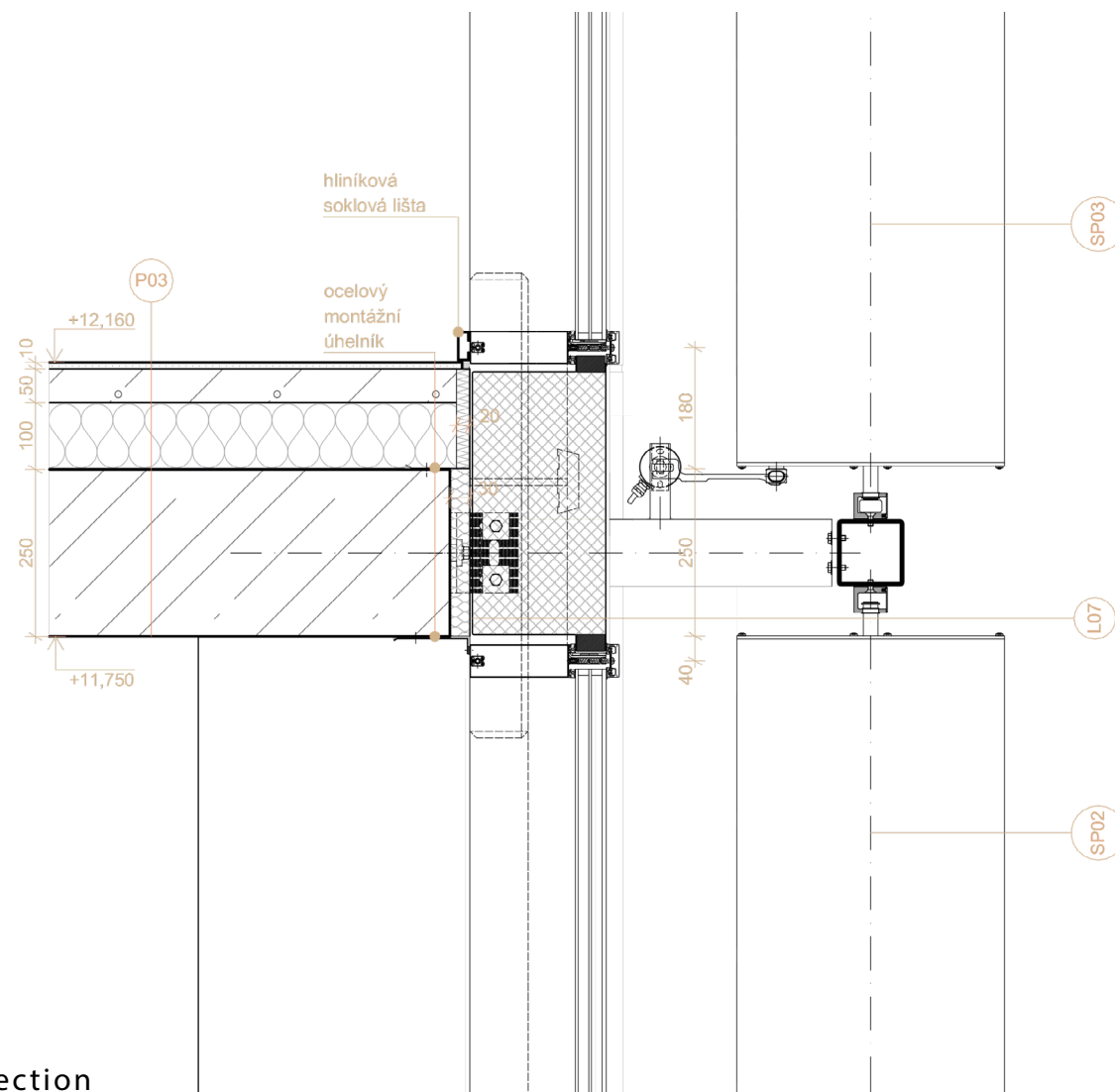


# On the way to realization

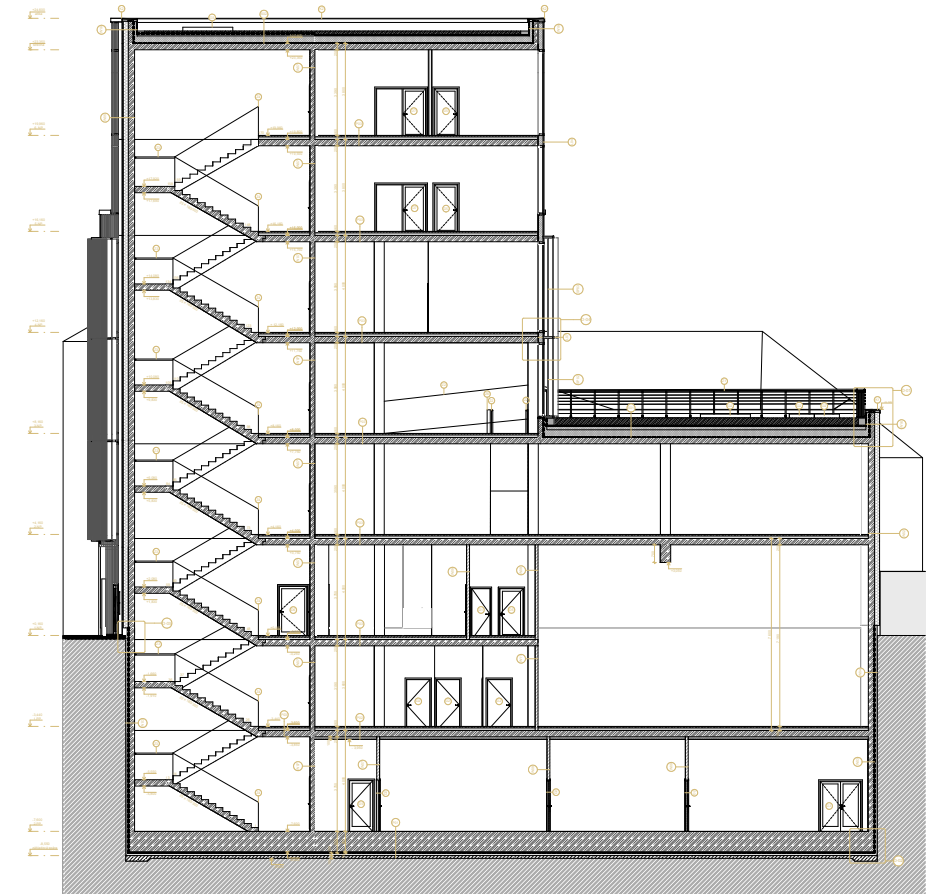
STUDIO TESAŘ-BARLA

During the construction documents phase, the project was considerably changed due to new tutor's requirements and respect of Czech construction standards. Therefore, the shape and the prioritization of some functions were simplified and brought to more realistic scenario of building development.

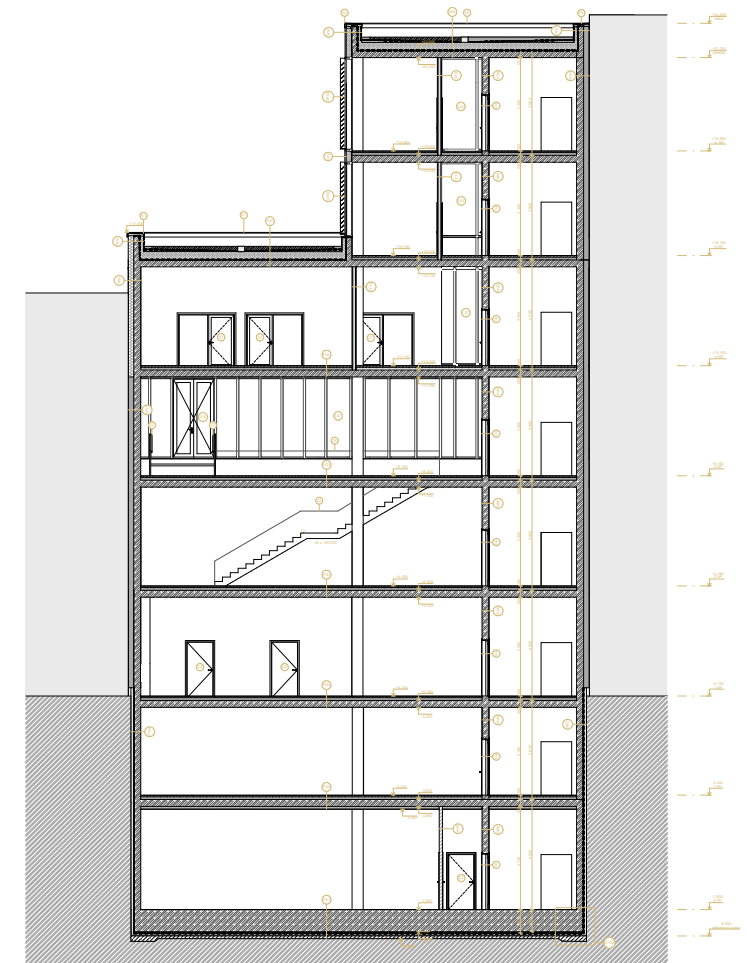
Facade detail  
External sun protection



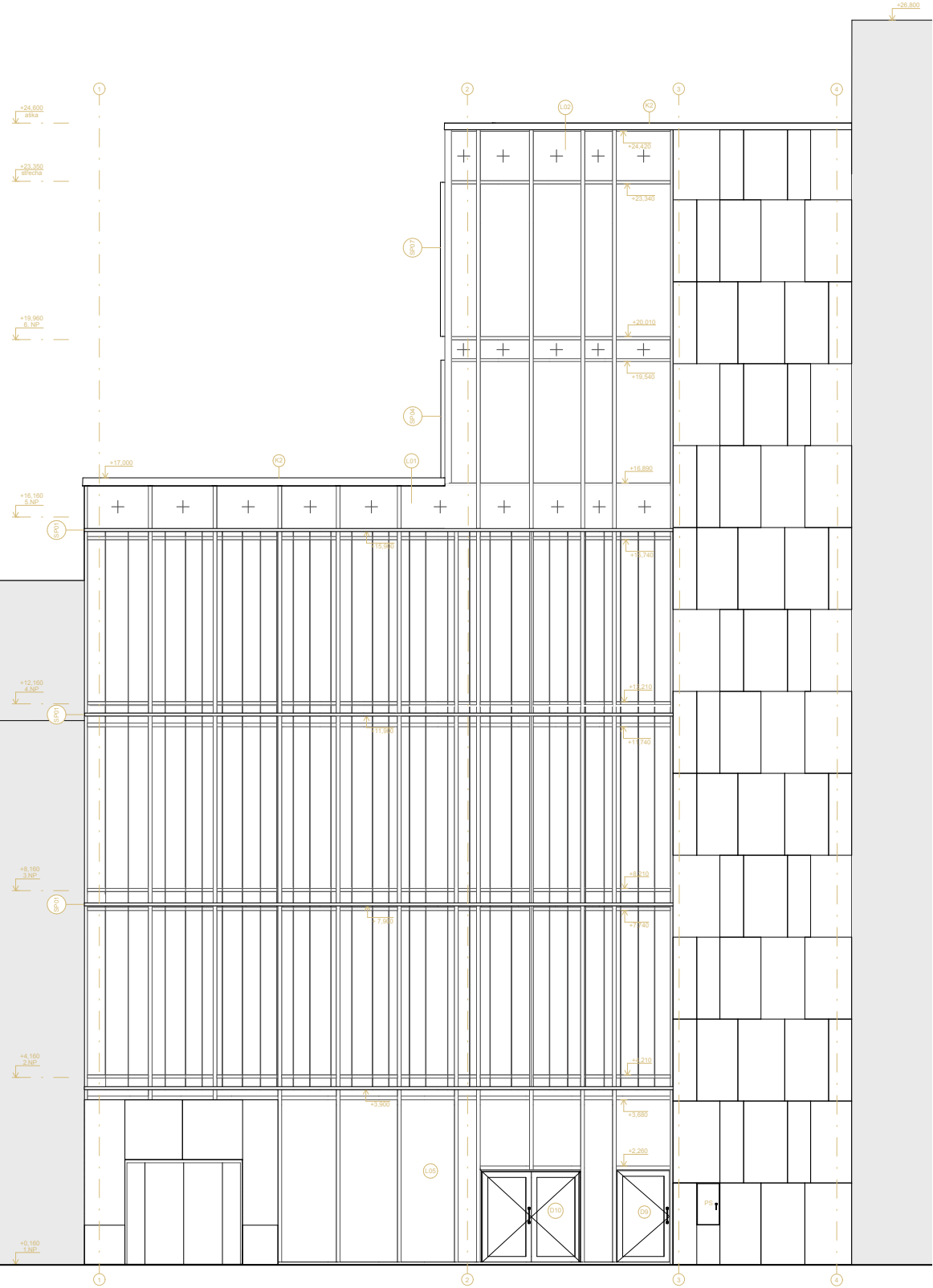
Longitudinal section



Cross section







Design  
development  
phase



Construction  
documents phase





# Call center ČEZ Distribuce

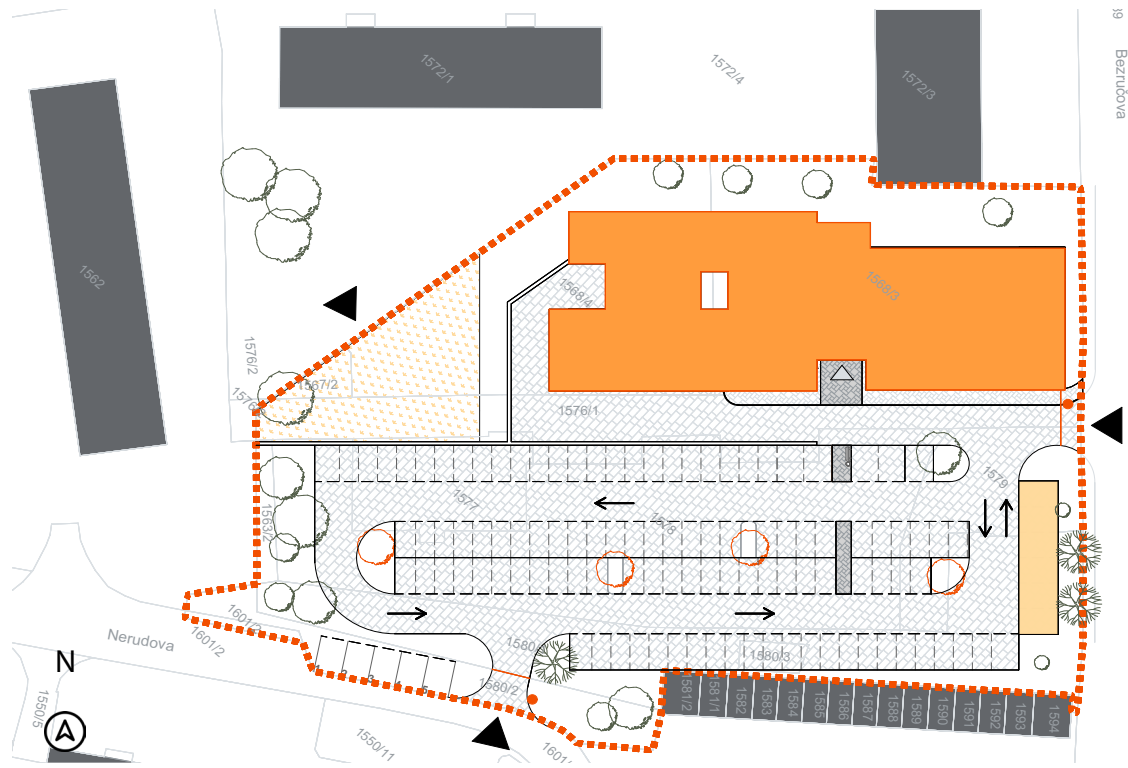
## PRACTICE

This is a competition project for ČEZ distribuce a.s. The task is to propose a conceptual solution for the visual style of the company's buildings and to create complete project documentation for the call center building in Zábřeh on Moravia.

Given that ČEZ distribuce, a.s. is an energy company and its motto is "clean energy for tomorrow", this project responds directly to that. Both exteriors and interiors feature materials and elements made from recycled materials, whether in facade slats or in the equipment of the building. The project supports the company's global initiative - maximizing the use of renewable energy sources. Therefore, photovoltaic systems are used on the roof of the building, designed according to the energy needs of the building itself, or it is possible to utilize the maximum possible capacity of photovoltaic systems for supplying energy to the network.







1. F



2. F



3. F



# Rabas gallery

## PRACTICE

I embraced the challenge of expanding the Rabas Gallery in the town of Rakovník as an architectural endeavor. In the design, I proceeded with respect for the existing synagogue, ensuring that the extension did not overpower it but rather sensitively complemented its existing appearance. Emphasizing and interpreting the historical character (such as enlarging the portal of the entrance doors and maintaining the level of the main cornice) and maximizing the openness of the facade of the proposed part of the building (utilizing a recessed roof and a glazed outer shell supported by glass beams) are key strategies for addressing the facades of the proposed part of the building.

Currently, the two-story former synagogue only has two exhibition halls, which are formed by connecting several smaller rooms. The main features of the extension include two new multifunctional halls, sanitary facilities, and storage spaces. The intention also opens up access for visitors to the basement area of the building, which is currently in a neglected state.









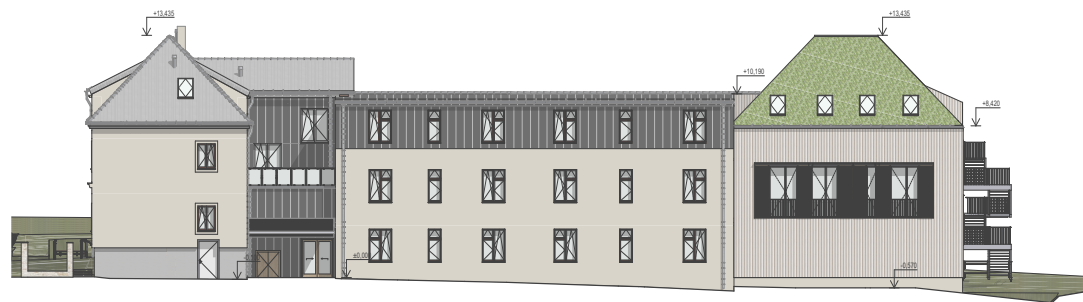
# House with a special regime

## PRACTICE

Investor's task was the design of additional building for elderly people healthcare centre in Domažlice town, Czech Republic. Working with colleague Zlata Masliana I was asked to design healthcare centre's appearance second version. Respectively, interior layouts were also adopted to reach conceived appearance. The draft is reflexing to current building, competing the symmetrical composition and meet sustainability, using environmental-friendly technologies and materials ( wood, solar energy use, green roofs, etc.).



Southern facade



Northern facade





1. UF



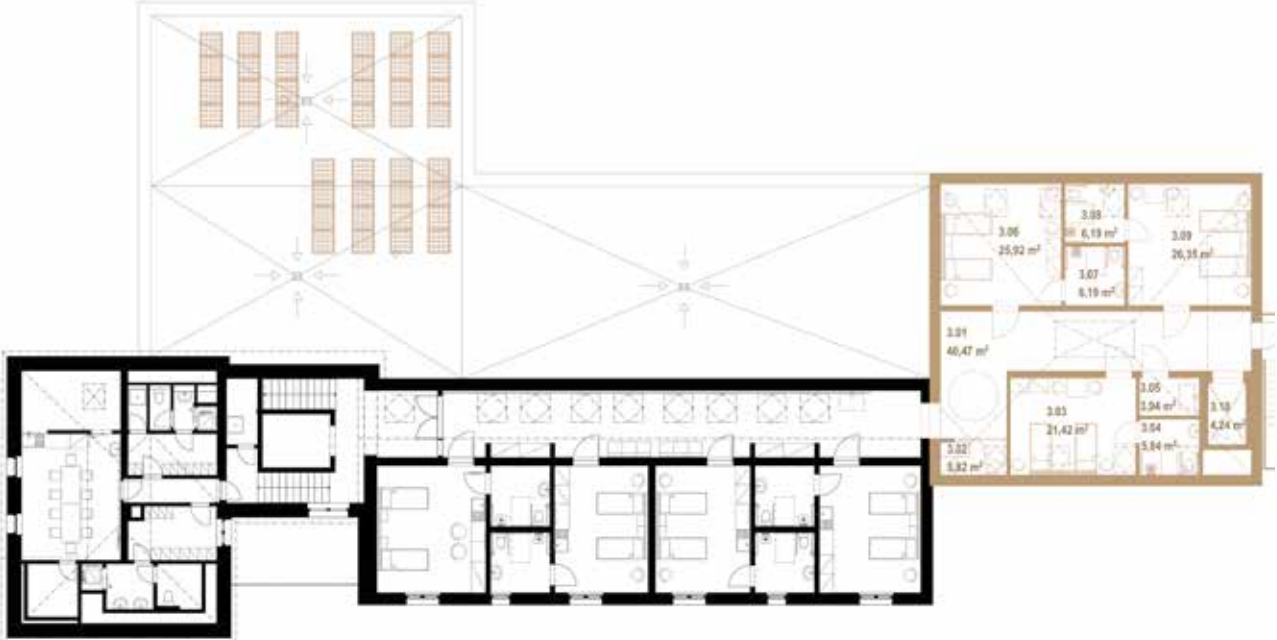
1. F



2. F



3. F

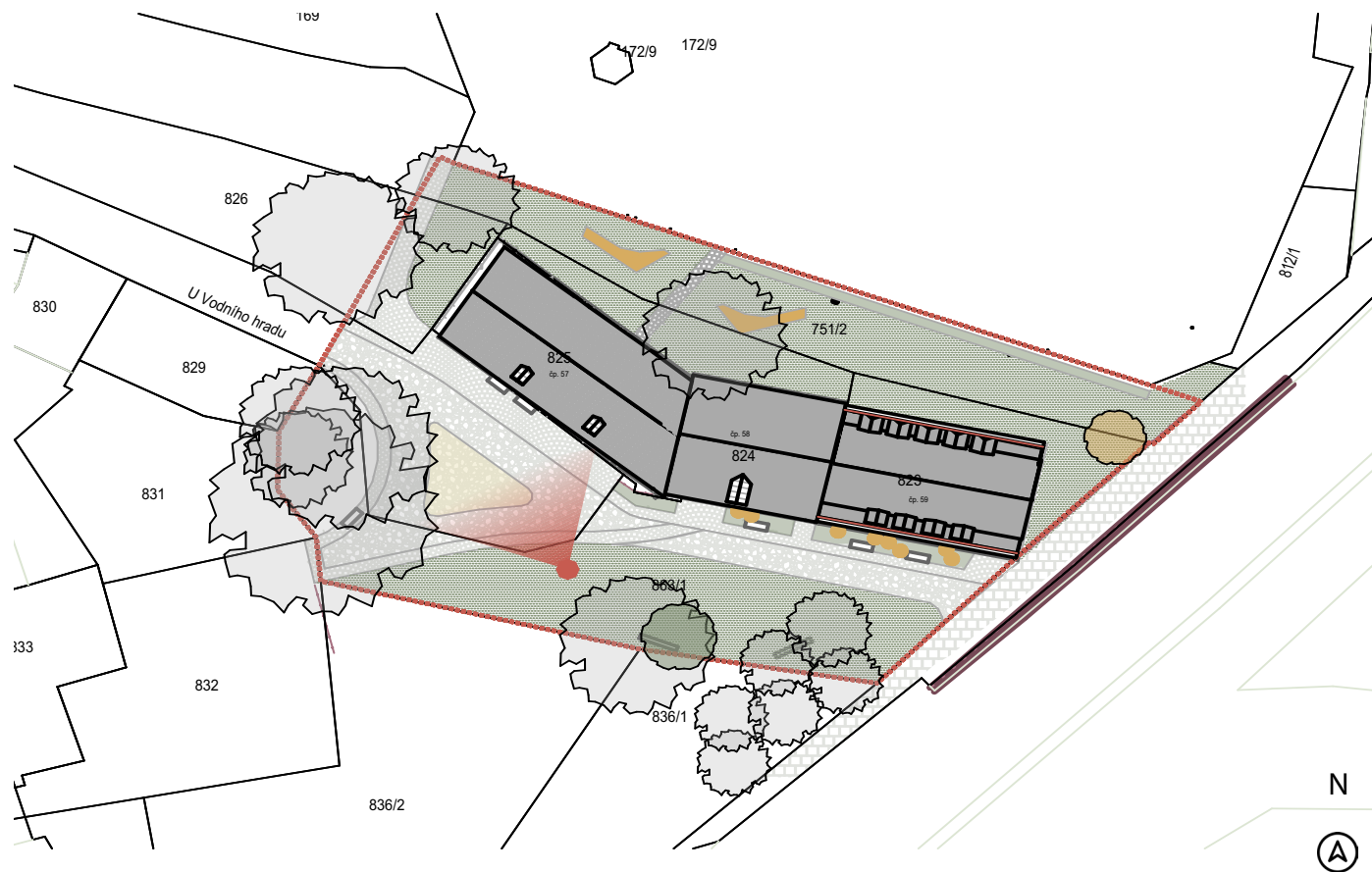




# National history **museum**

## PRACTICE

The originally hunting lodge now serves as the repository and restoration workshop of the Cultural Museum and Gallery in Česká Lípa. The magnificent Renaissance building - Červený dům (The Red House) - is protected as a cultural monument of the Czech Republic and deserves a new life. Thanks to grants, a project for the revitalization of the building and its adaptation into a gallery has been developed. I contributed to the project by preparing the construction and execution documentation, and most importantly, by designing the interiors, including the furnishings of exhibition halls, offices, and repositories.



4 generations  
composition



Červený dům  
and new park



Entry hall





Participation in this project provided me with practical experience in the field of heritage preservation. Within the specific environment, it was important for me to apply appropriate patterns and to propose surface materials that closely matched the originals. By incorporating modern furniture and furnishings, I breathed new life into the ambiance of the historical spaces. In doing so, I achieved a balance between respectful preservation of cultural heritage and contemporary trends in interior design.

