



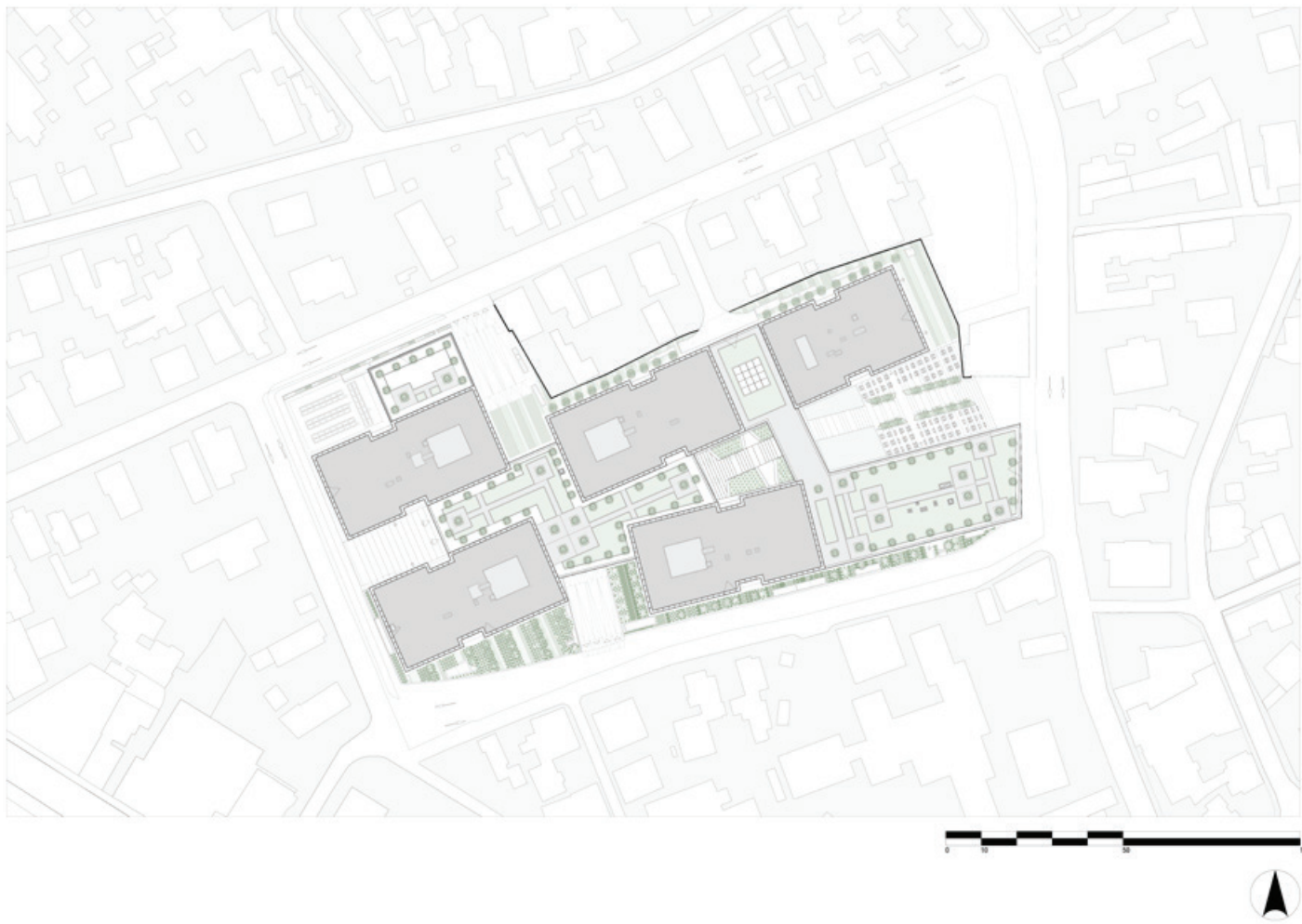
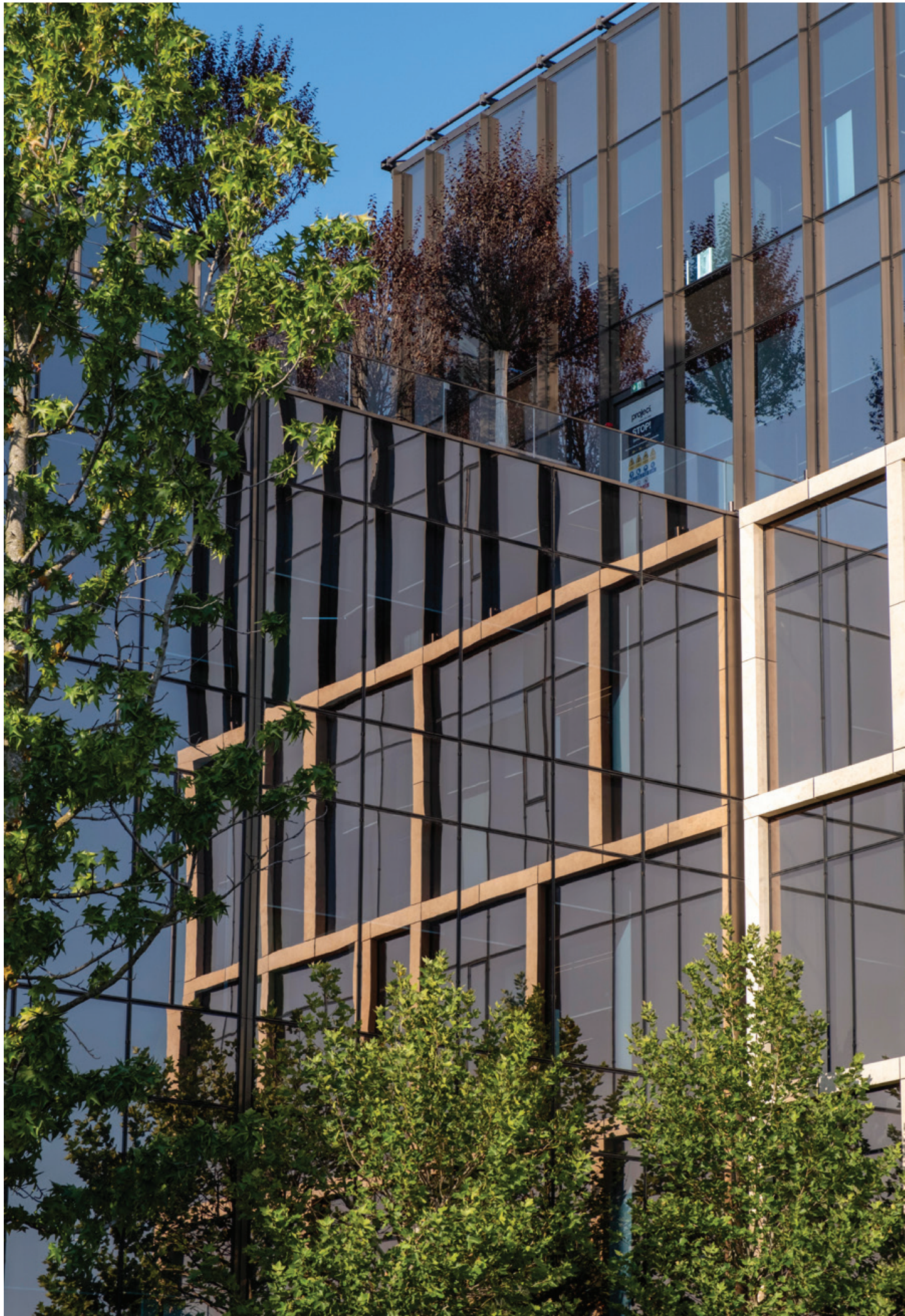
PALAS CAMPUS



Palas Campus is an office building located on Sf. Andrei Street in Iasi, Romania, covering an area of 86.755 sqm.

The project is designed along an axis that connects Palatul Culturii and Bahlui River. Two main entrances to the building are positioned along this axis: one from Sf. Andrei Street and the other from Buznea Street.

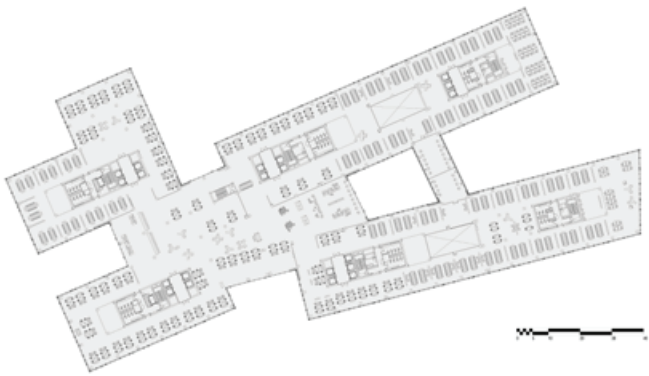
The main idea behind the project's design is to mitigate the dominant effect of its volume. Consequently, the building is fragmented into a base and several blocks placed on top. The building consists of five blocks situated on a four-storey base. These blocks are designed at varying heights, aligning with the city silhouette.



SITE PLAN



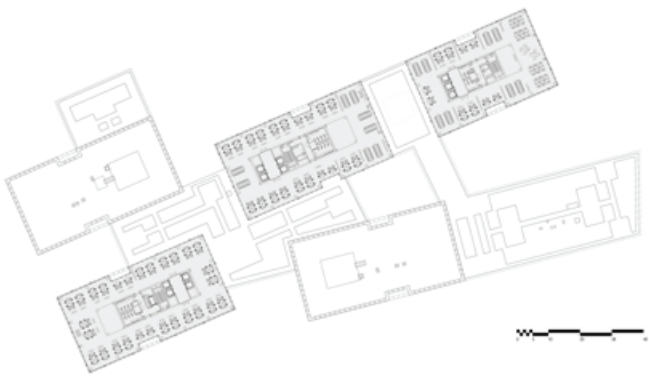
GROUND FLOOR PLAN



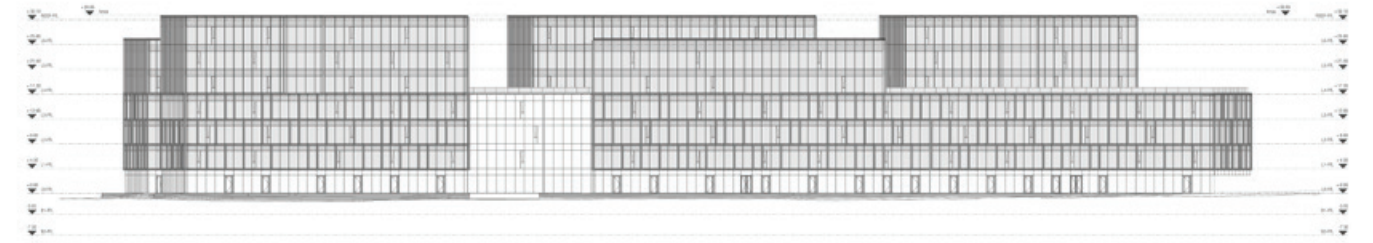
SECOND FLOOR PLAN



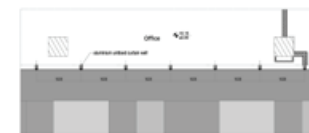
FOURTH FLOOR PLAN



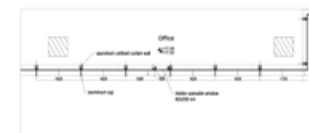
SIXTH FLOOR PLAN



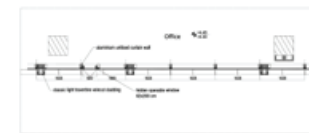
SOUTH EAST ELEVATION



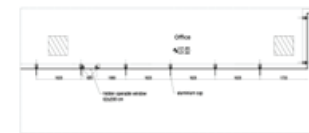
FAÇADE DETAIL: GROUND FLOOR



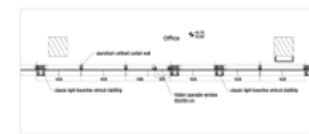
FAÇADE DETAIL: FOURTH FLOOR



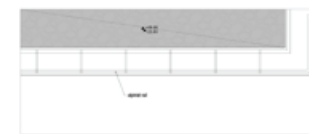
FAÇADE DETAIL: FIRST FLOOR



FAÇADE DETAIL: FIFTH FLOOR



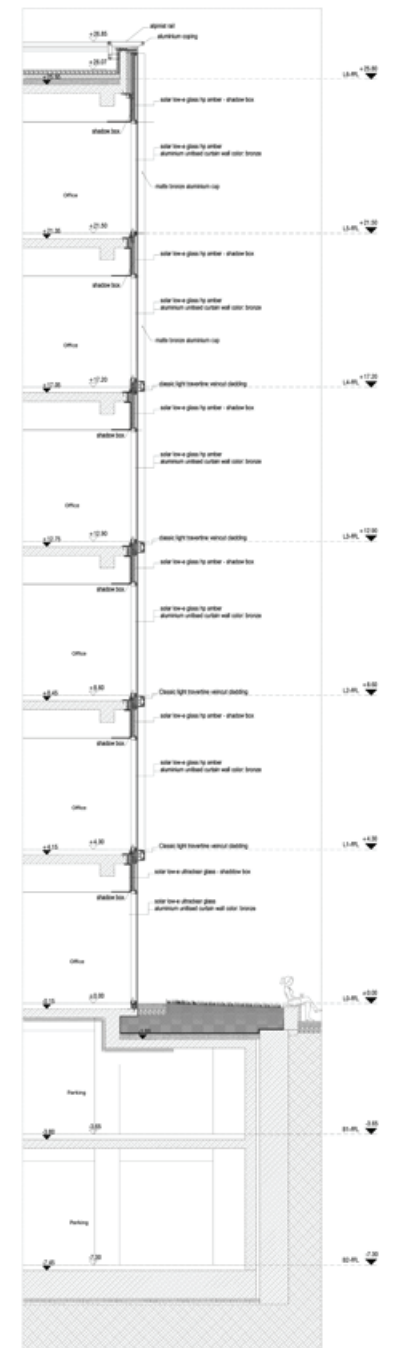
FAÇADE DETAIL: SECOND FLOOR



FAÇADE DETAIL: ROOF

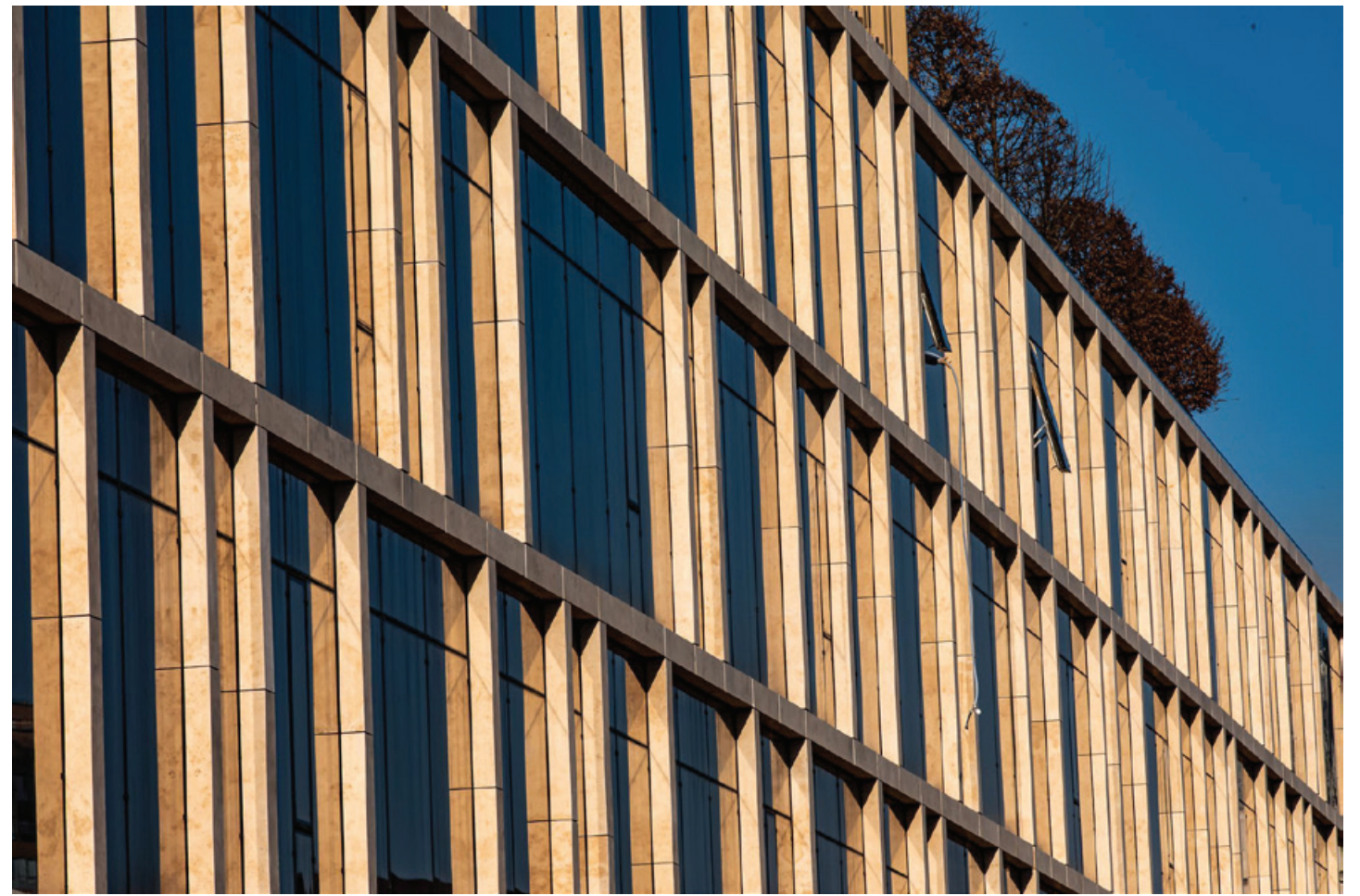
FAÇADE DESIGN

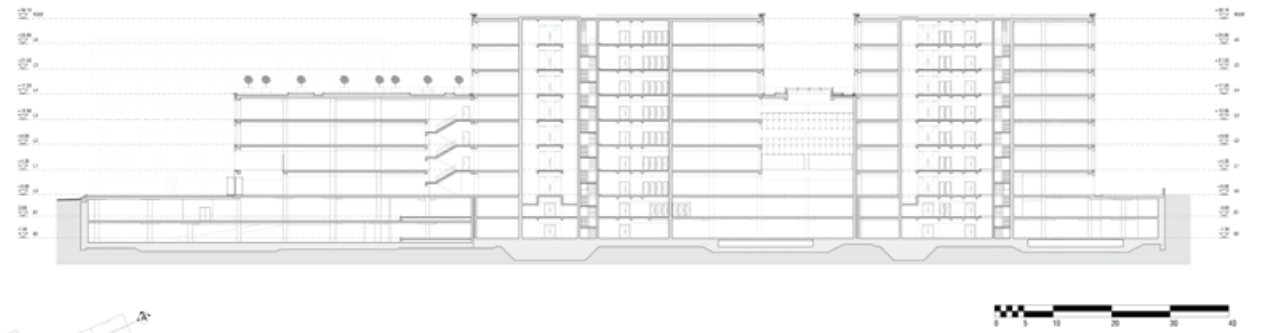
The building façade consists of three main layers. At the bottom is the ground floor, where transparency is emphasized with no cladding. Above this transparent layer lies a three-story base level, designed with grids of varying sizes and clad in light travertine. At the top, no additional coating is applied, allowing for a more transparent appearance. However, bronze aluminum caps are used to provide a strong vertical effect. These caps will be illuminated outside working hours to emphasize the verticality of the façade.



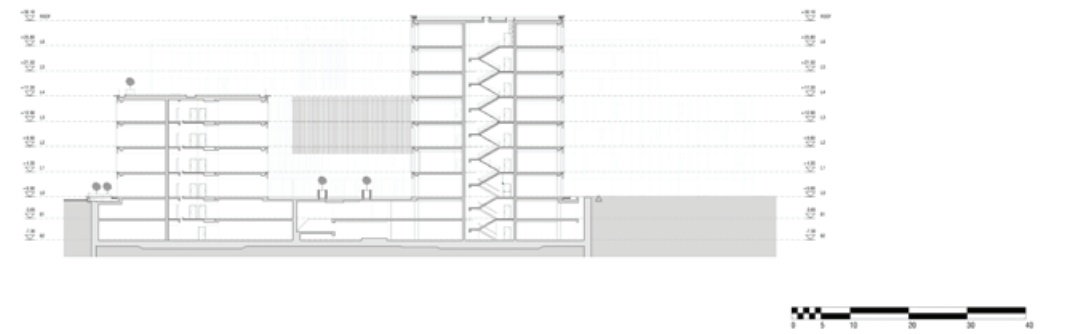
FAÇADE SYSTEM DETAIL



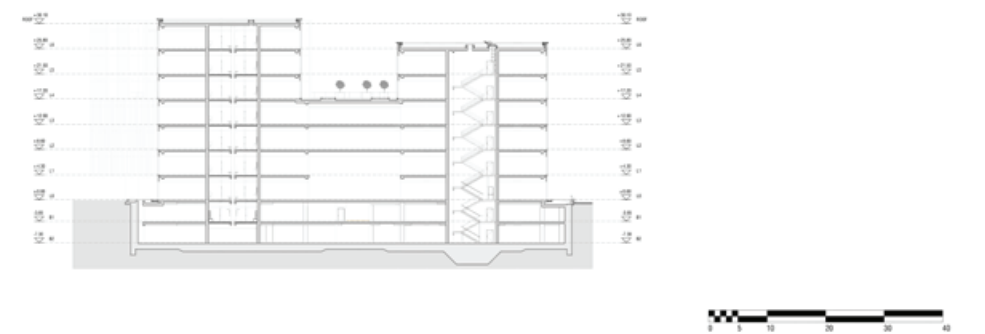




SECTION AA'



SECTION BB'



SECTION CC'



LANDSCAPE STRATEGY

The green terraces are arranged on the fourth floor. Palas Campus also benefits from over 1,200 photovoltaic panels mounted on the roof, providing an installed power of 500 kWp.

Other green elements that support the sustainability of Palas Campus include more than 4,500 square meters of green spaces, over 200 trees, and 7,000 shrubs planted across the site.

The campus also features nearly 650 meters of dedicated cycling tracks. To further promote alternative transportation, it offers approximately 500 bicycle parking spaces and six changing rooms equipped with showers. Additionally, 16 charging stations have been installed for electric vehicles.



THE BRIDGE

At the entrance, a bridge spanning the street axis connects various building blocks, forming a prominent architectural feature. The use of wooden laths emphasizes this element, setting it apart from the rest of the structure in both form and materiality.

BIM

Palas Campus project was developed using Building Information Modeling not only during the conceptual design phase but also throughout the construction documentation stage, ensuring coordination across all disciplines

SUSTAINABILITY

Palas Campus was built in compliance with the principles of the highest sustainability standards applicable to green buildings. It is the only project in Romania that is in the double green certification process: EDGE [Excellence in Design for Greater Efficiencies] and LEED Platinum [Leadership in Energy and Environmental Design].



