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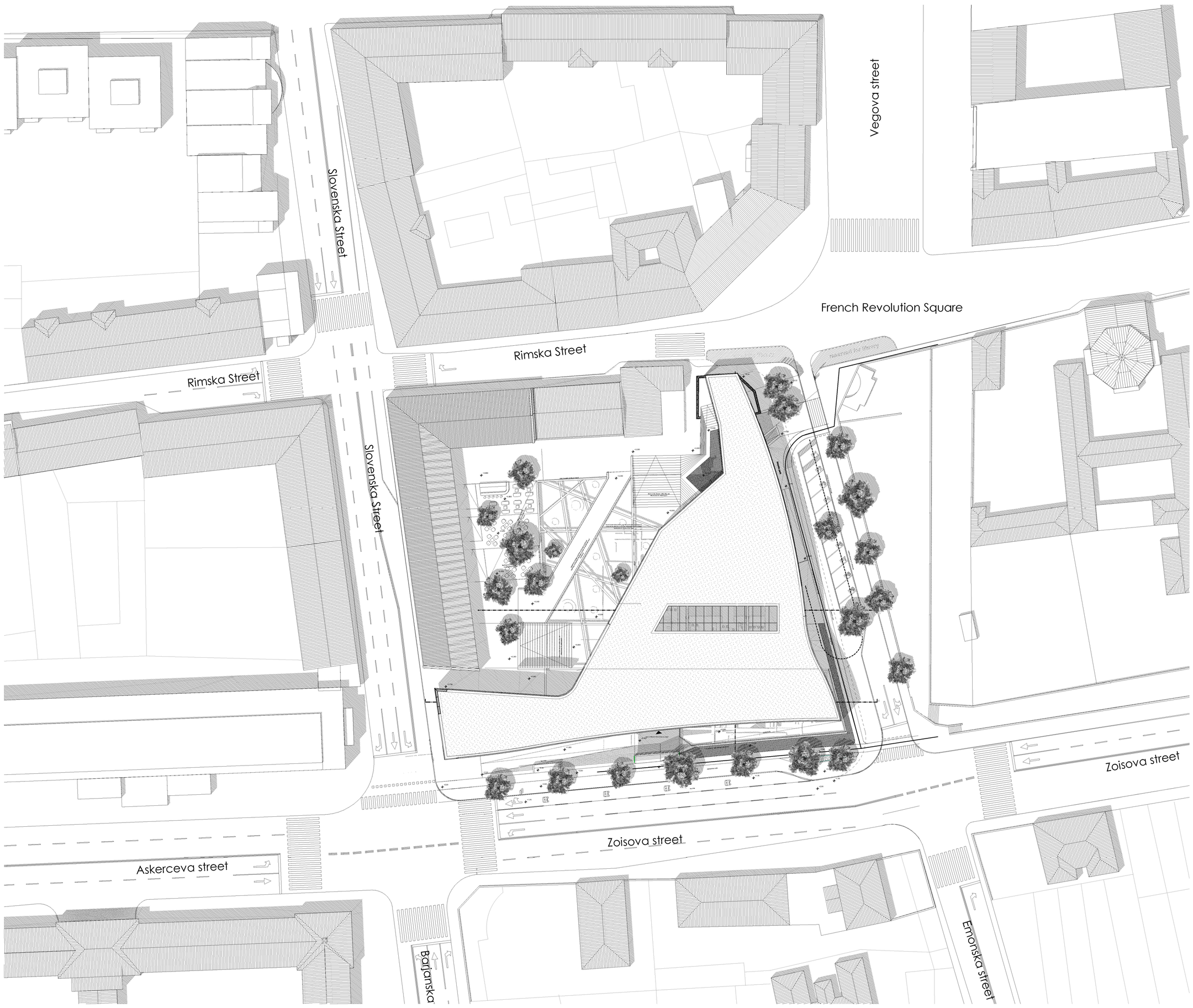
NUK2

National and University Library

L1



About the spatial relation concept

Designing space connections our main approach was to give prominence to the ruins. Considering this and the traffic condition of the connecting streets, and also the position of the requested entrances the building was designed to be opened to the East at the height of the public space, but closed, and at the same time transparent to the South.

As the planning area involves Emonska Street on the east we decided to place the requested parking lot and bicycle spaces out of the plot by reconstructing Emonska Street. From this moment the road will be with one-way and mitigated traffic, with parking space for cars and bicycles on the surface, while below the road standing in legs a roofed-over bike parking is built which is directly connected to the Hall. This makes it possible for the inner courtyard inside the block to remain cosy and peaceful in spite of the heavy traffic in the new, grandiose building. Thanks to the position of the building and that the ruin level is situated lower then the street it is possible to reduce the noise load of the streets to the minimum.
The core of the building is accessible by car from Rimska Street at the place of the building pulled down under 1 Rimska Street. Lorries reverse up the loading ramp from Emonsky Street. Inside the block pedestrian passage was designated in a way that it can be realised within the planning area running on a belt along the facades of the building. In the long run after demolishing the building in 3 Rimska Street it can be realised by a wider walkway adapted in full to the old pavement and a bridge over the ruins.

About the architectural concept

The archeological ruins define the 'genius loci' or the spirit of the place which is worthbe protected. It means not only a minimal clearing in the ruin area but also an attempt to bring life back by involving the ruins at the archeological site into the circulation of the library.

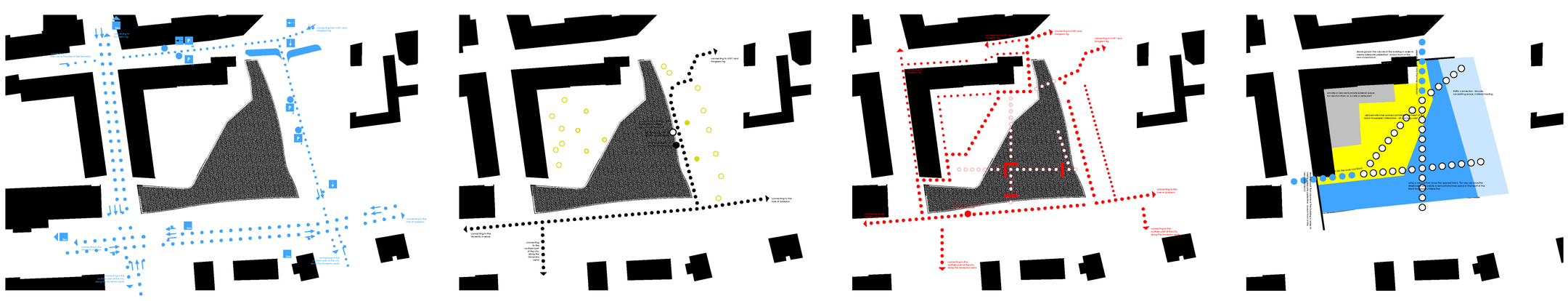
It goes without saying that the building revealed towards the street provides a view of the ruin area underneath and the rear garden which certainly attracts visitors.

The task is not the matter of adaption, but that of extension. The block is closed down by the extension of the extant surrounding buildings. On the other hand because of the size and scale of the new building at the point it meets the already exisiting ones it looks like a crash of buildings, even if the continuous building line is fragmented.

The planned main entrance level has to be able to welcome and manage visitors coming from the three main directions.

Thanks to the opened building mass on the ground floor and to the huge glass wall the events happening inside can be seen from the outside, merging the inward and the outward space into one. The facility has no strong edge, both the building and the block are flexible.

SPATIAL ARRANGEMENT SCALE 1:500



LEGEND

PEDESTRIAN PATHS ON THE GROUND

PEDESTRIAN PATHS UNDERGROUND

PEDESTRIAN INTERSECTION (BUS-STOP)

BICYCLE PATHS ON THE GROUND

BICYCLES PATHS UNDERGROUND

BICYCLES PATHS INTERSECTION (BICYCLES PARKING PLACES)

WAYS OF THE VEHICLES

VEHICLES INTERSECTION (PARKING PLACES)

ENTRANCES OF THE NEW NUKII BUILDING

GREEN SURFACES - EXISTING SURFACES/TREE

GREEN SURFACES - NEW SURFACE/TREE

GREEN SURFACES - NEW SURFACE/MOVABLE TREE

PEDESTRIAN PATHS/CONNECTIONS DUE TO THE SETTLEMENT OF THE NEW BUILDING

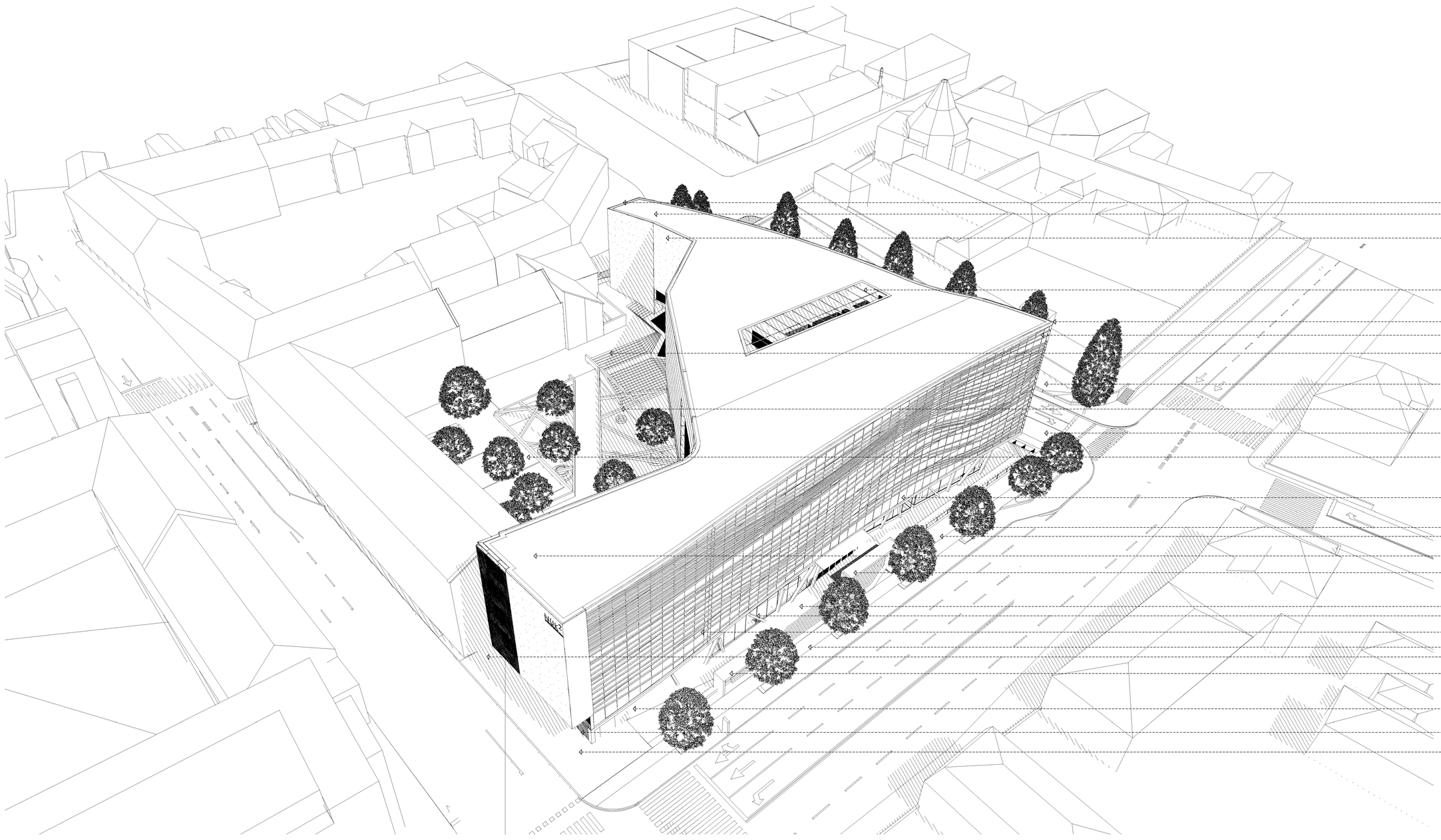
THE POSITION OF THE NEW NUKII BUILDING

COURTYARD - EXTERNAL SURFACE FOR SUPPLEMENTARY PROGRAMMES

EXTERNAL SPACE FOR CONNECTING TO THE NETWORK OF THE CITY

BARRIER OF THE NEW PUBLIC SPACE

PEDESTRIAN PATHS DUE TO THE PLANNING SPATIAL CONCEPT OF THE NEW NUKII BUILDING



SPATIAL LAYOUT OF THE ENTIRE AREA