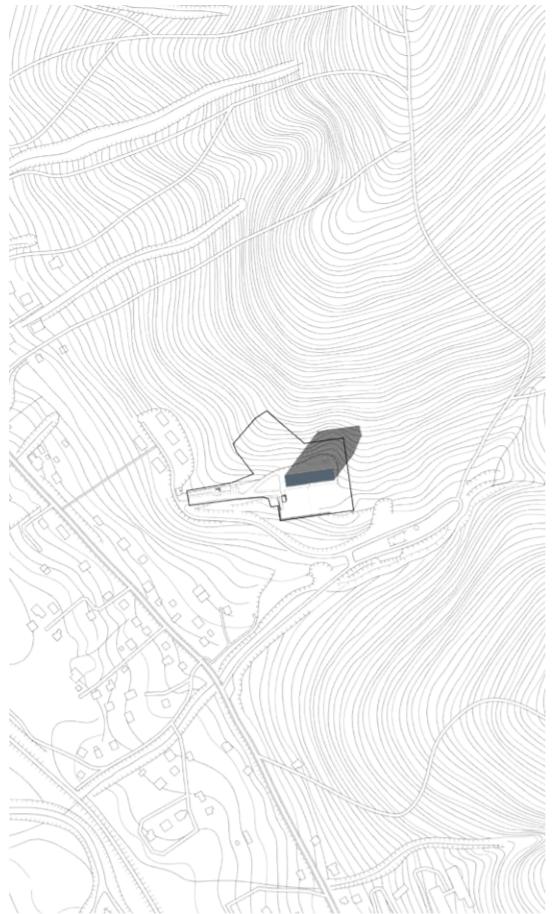


# The archive of utopia of rationalism in architecture adaptation of ruins of hospital, Stalownik' in Mikuszowice Krakowskie

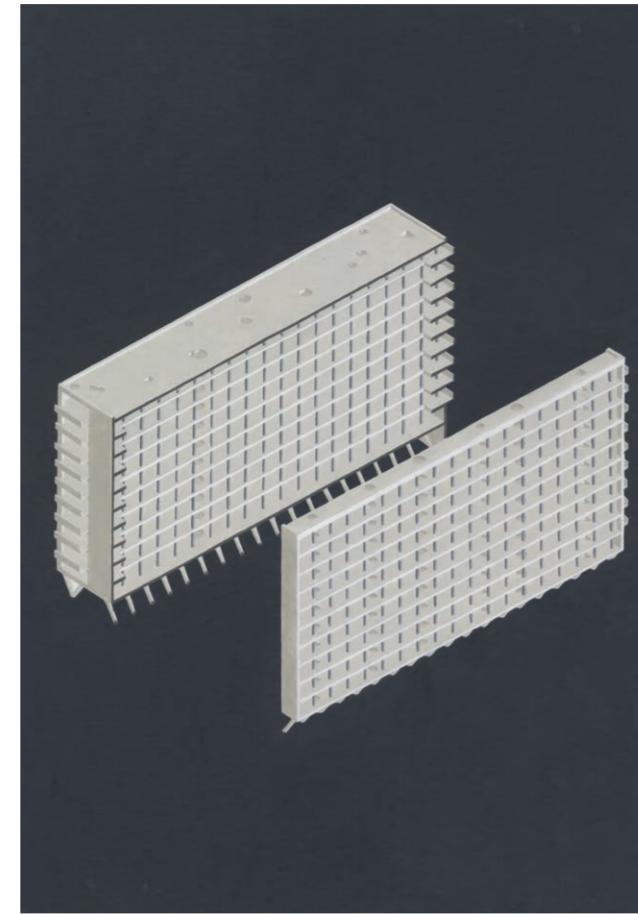
Localisation of Stalownik



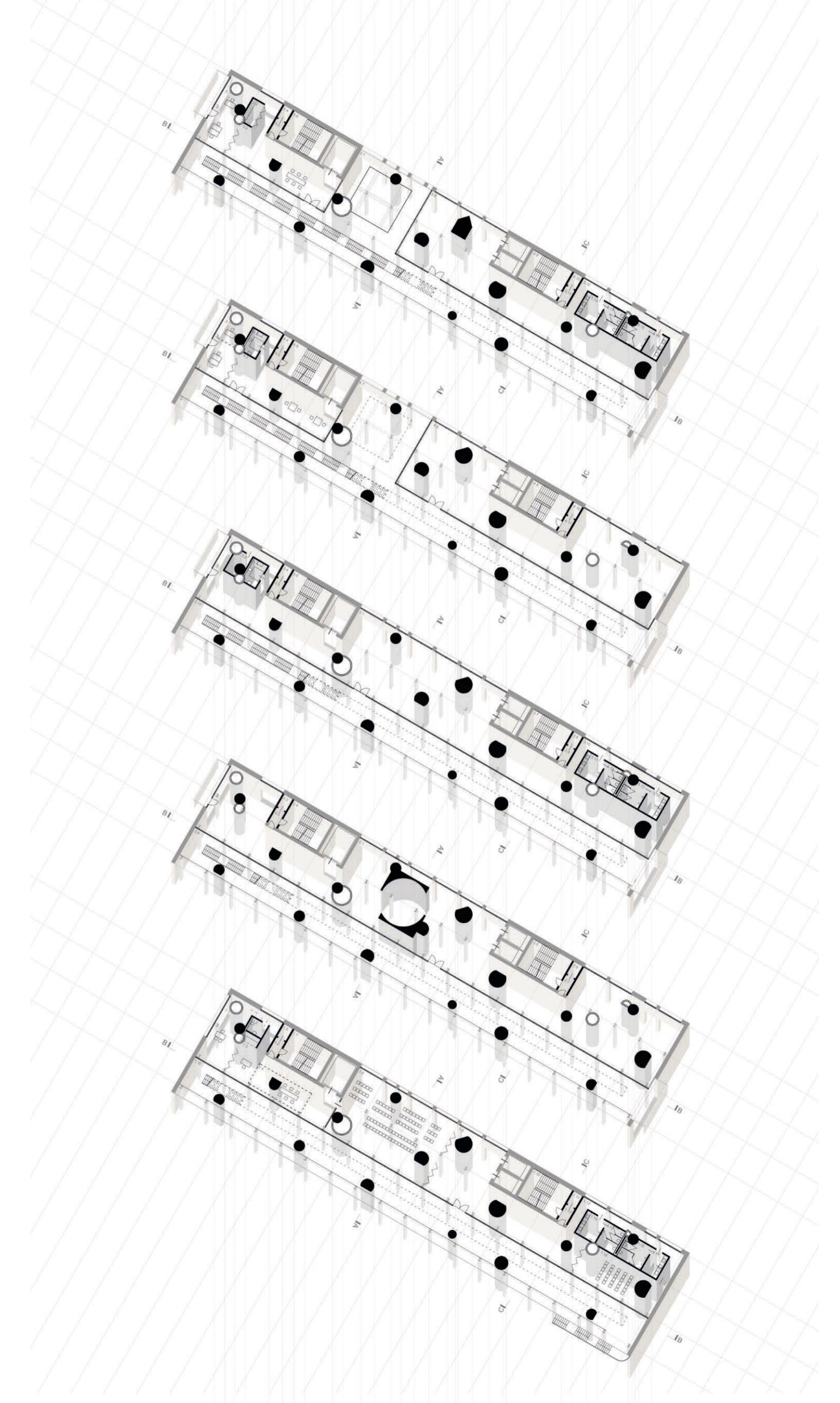
Topography, s. 1:10000



Conceptual painting axonometries of the ruin and the archive



Floor plans of the adapted Stalownik. Floors 1-5, s. 1:500



Photographs of Stalownik, 2021

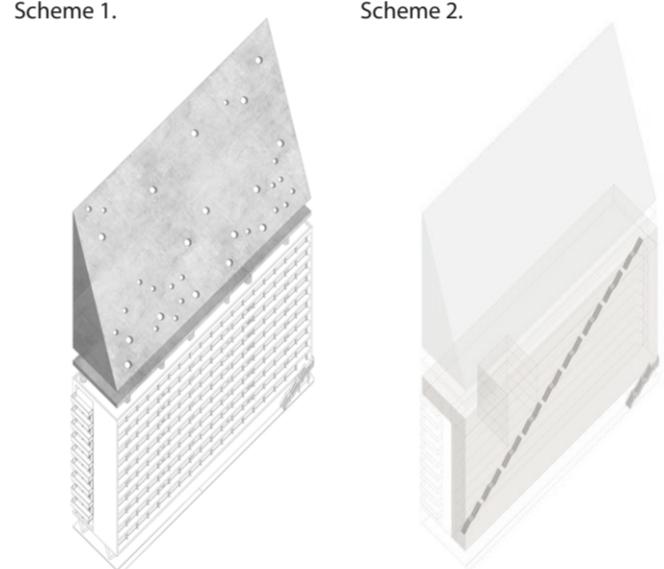


For 20 years Stalownik is abandoned and access to it is restricted. The building decays and it's taken over by the surrounding nature. Staircases connecting the ground floor with the higher floors of the building have been demolished in order to prevent visitors from wandering through the building. In 2019 the process of demolition began and a part of the ground floor has been already erased.

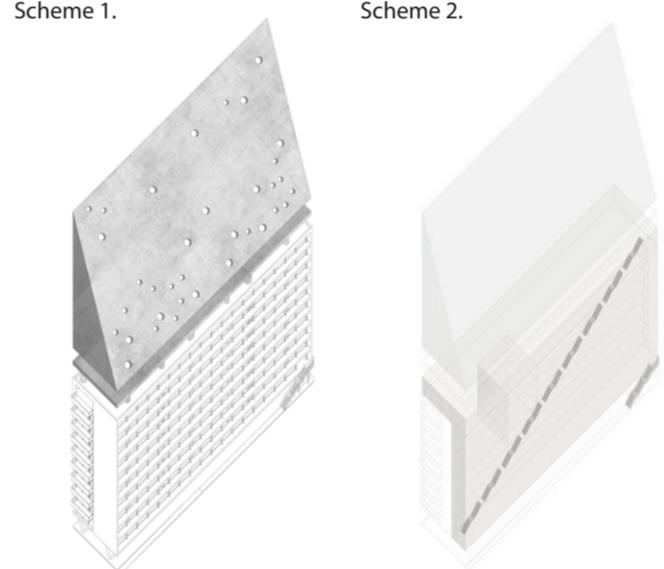
Scheme 1.: The structure for the archive has been designed as a new additional form on the top of Stalownik.

Scheme 2.: In order to keep the function of the informal vertical park, part of the existing building and its last floor has been kept as an exterior space. Stalownik is still available for exploration through the new exterior staircase.

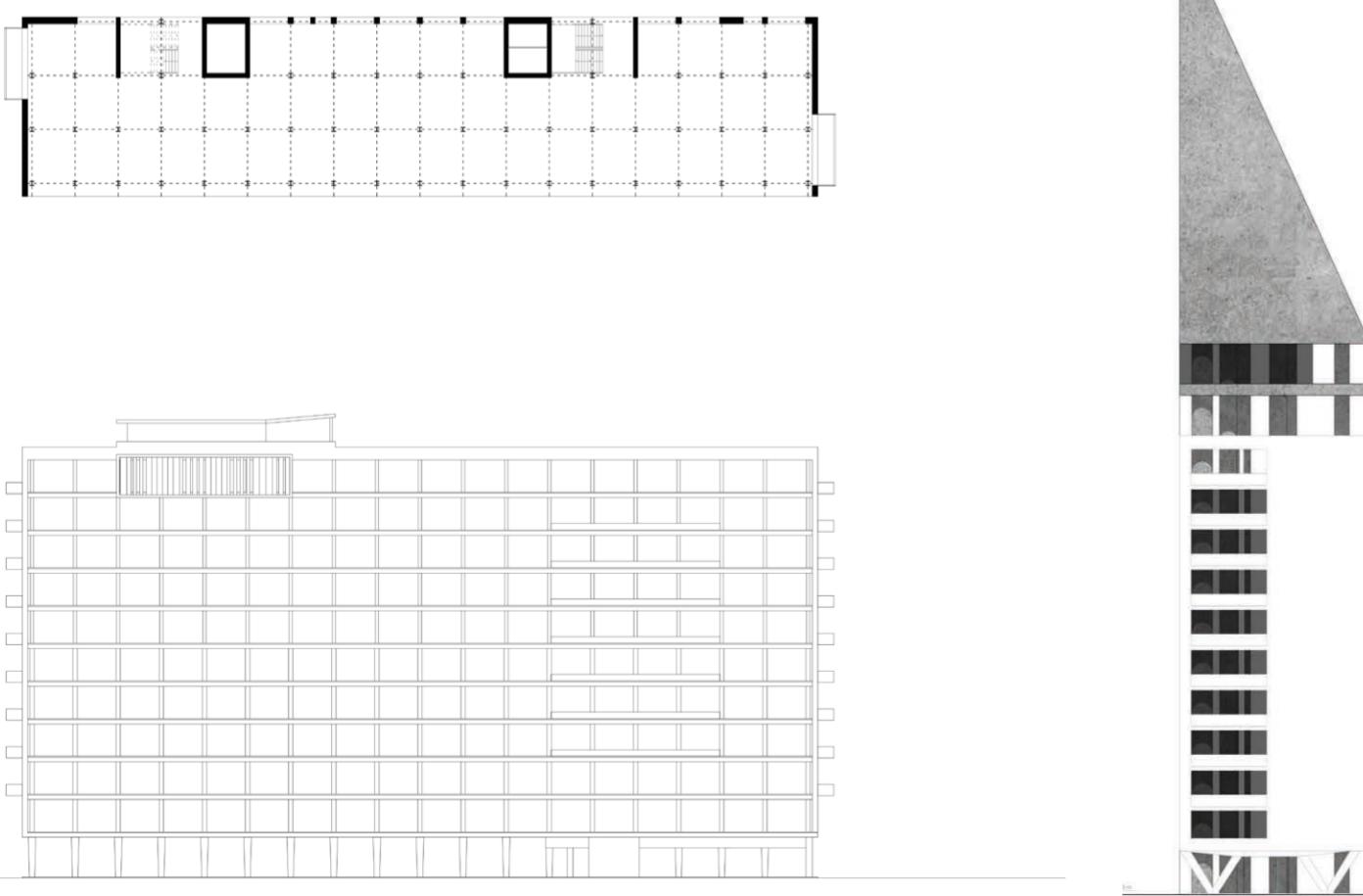
Scheme 1.



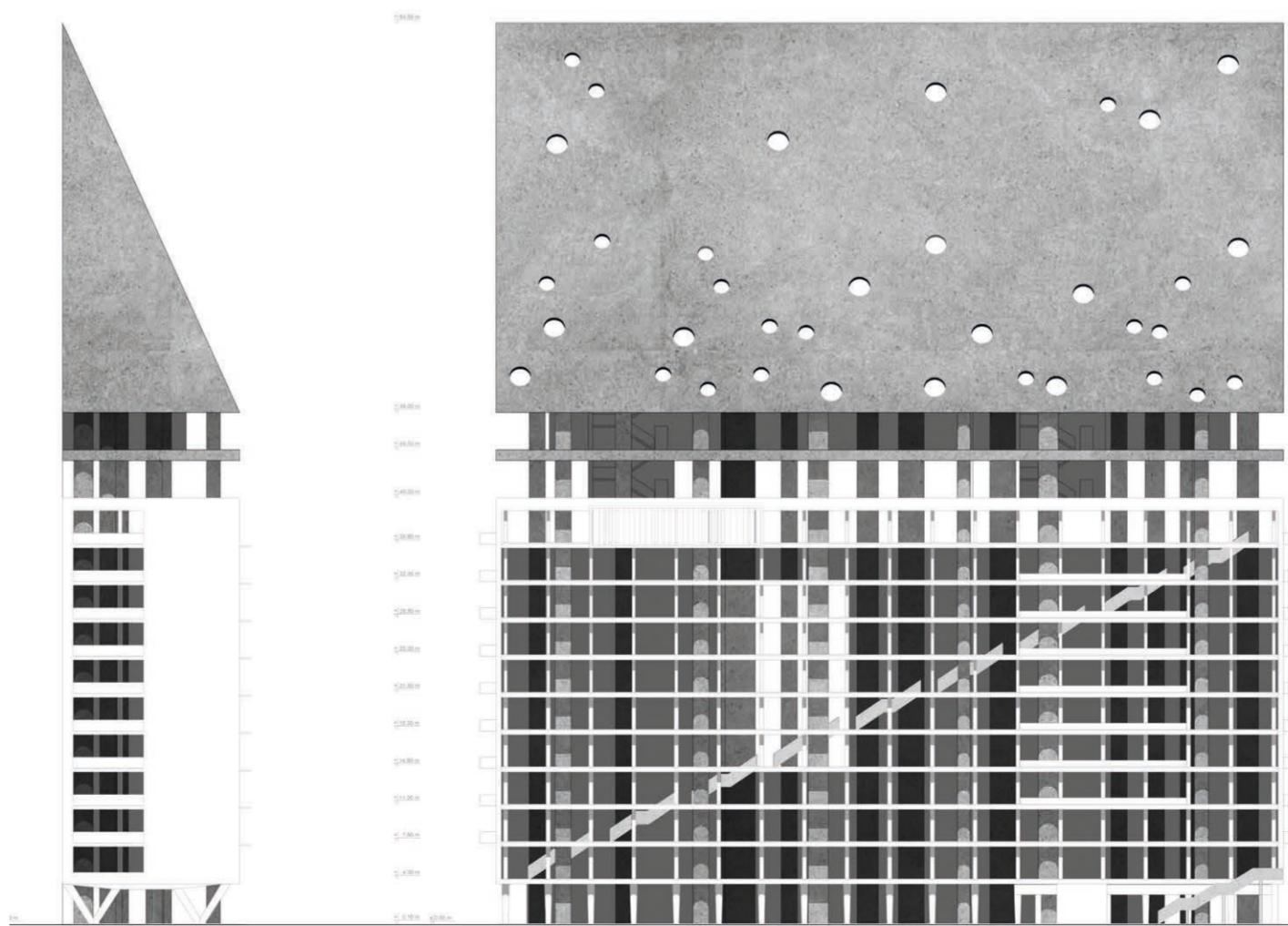
Scheme 2.



Floor plan and the elevation of the existing structure,s. 1:600

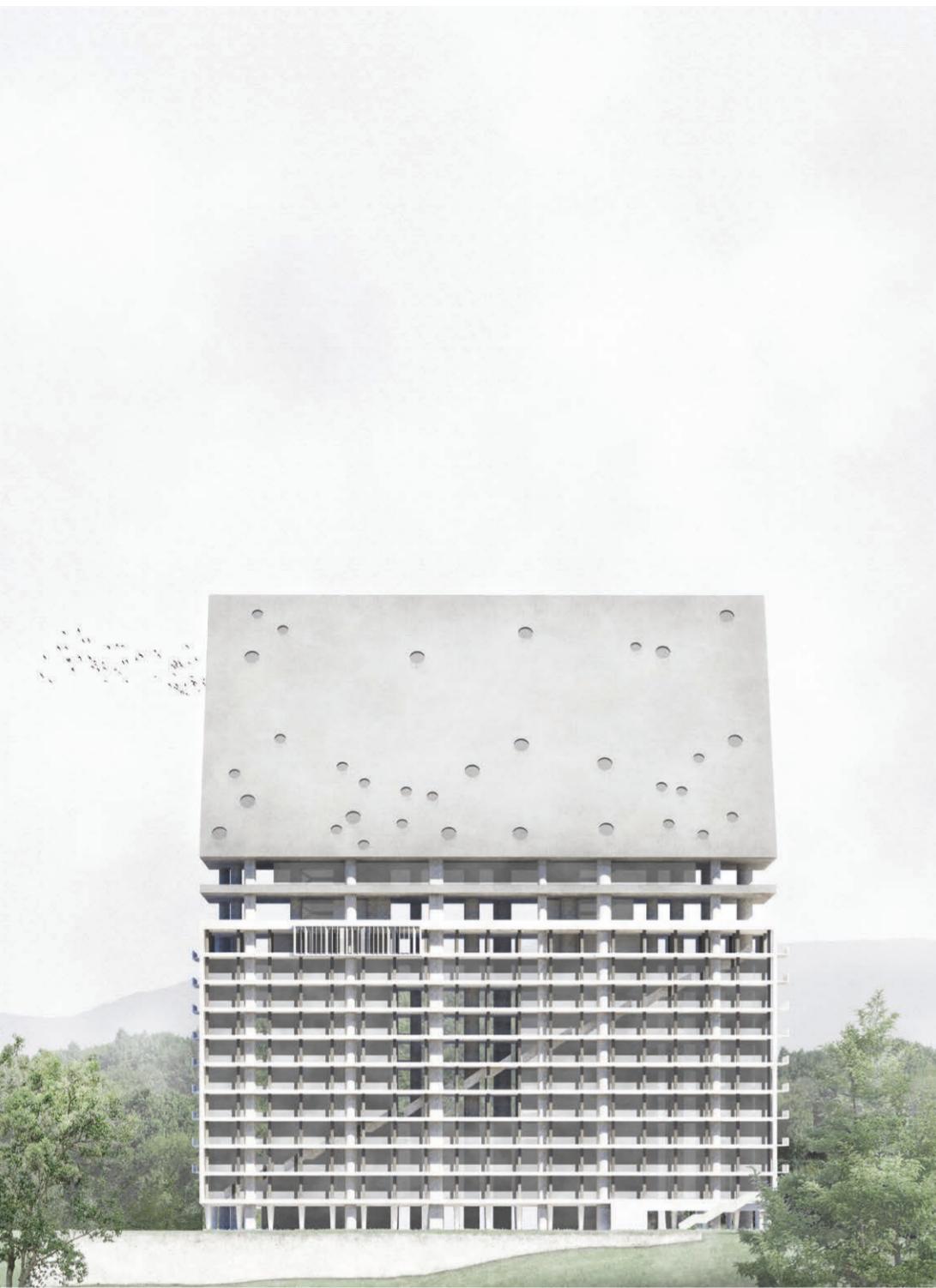


Western and southern elevations of adapted Stalownik, s: 1:600



# The archive of utopia of rationalism in architecture

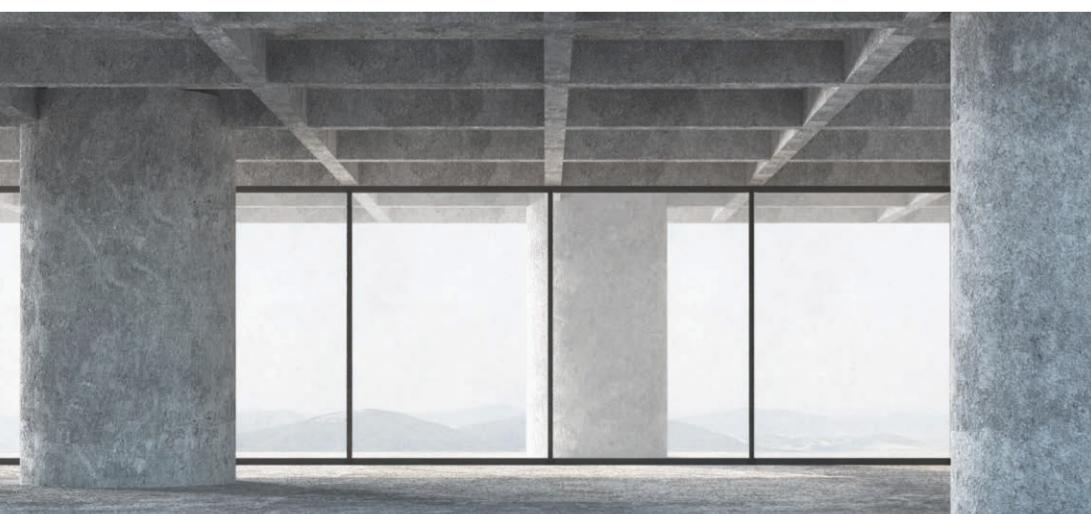
## adaptation of ruins of hospital 'Stalownik' in Mikuszowice Krakowskie



Below: exhibition space in Stalownik with steel pillars of the existing structure and new construction supporting the archive



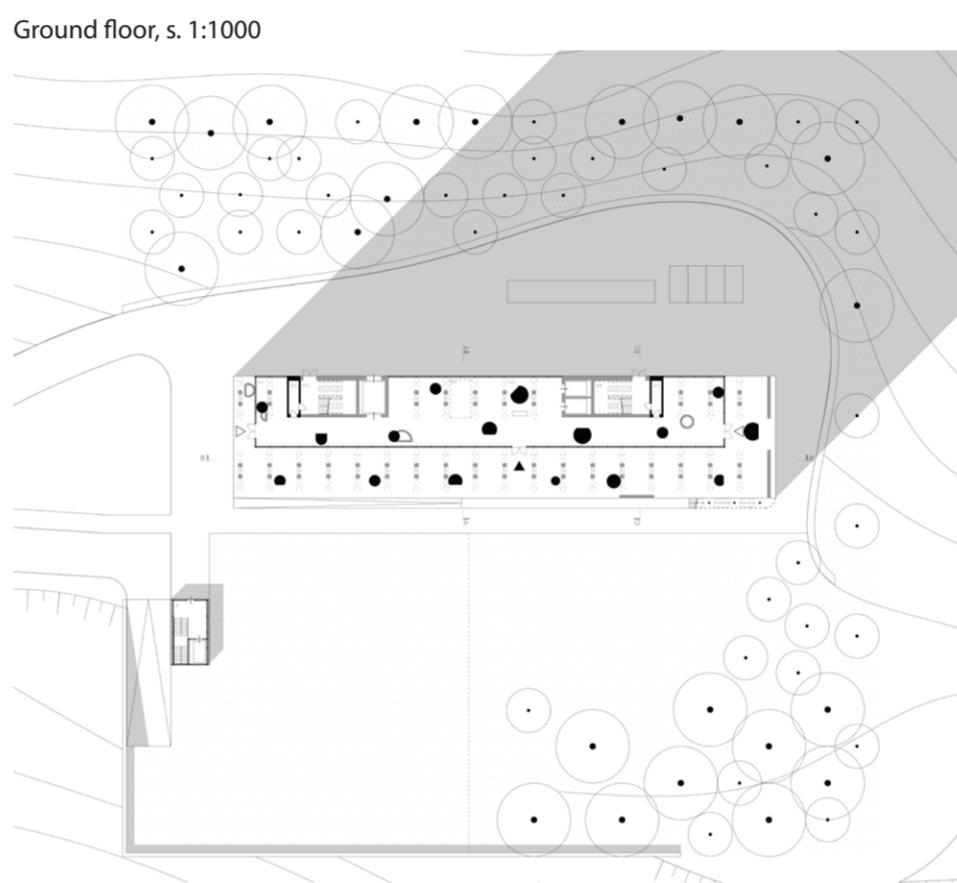
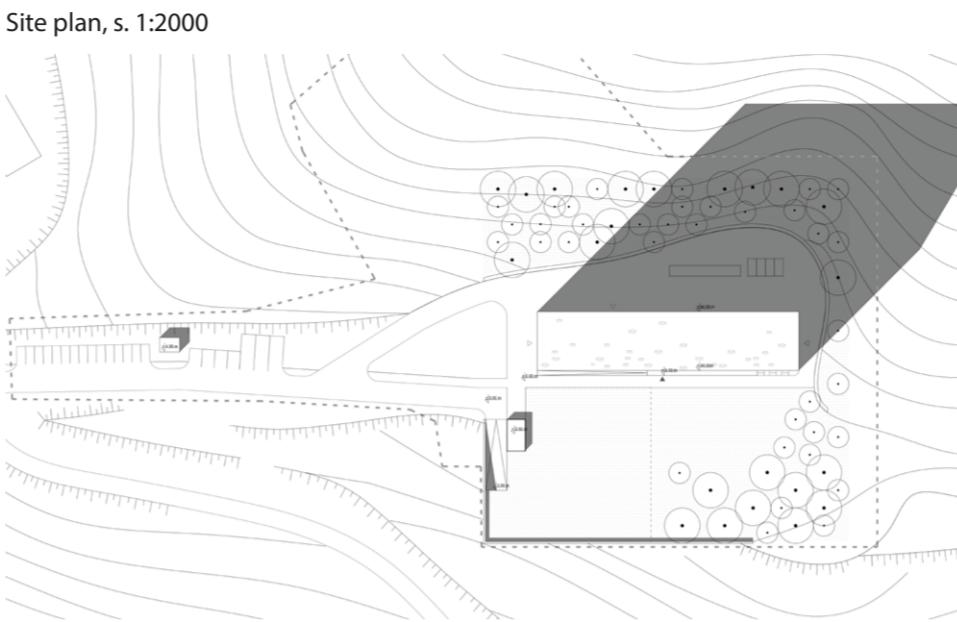
Below: view terrace on the first floor of the archive



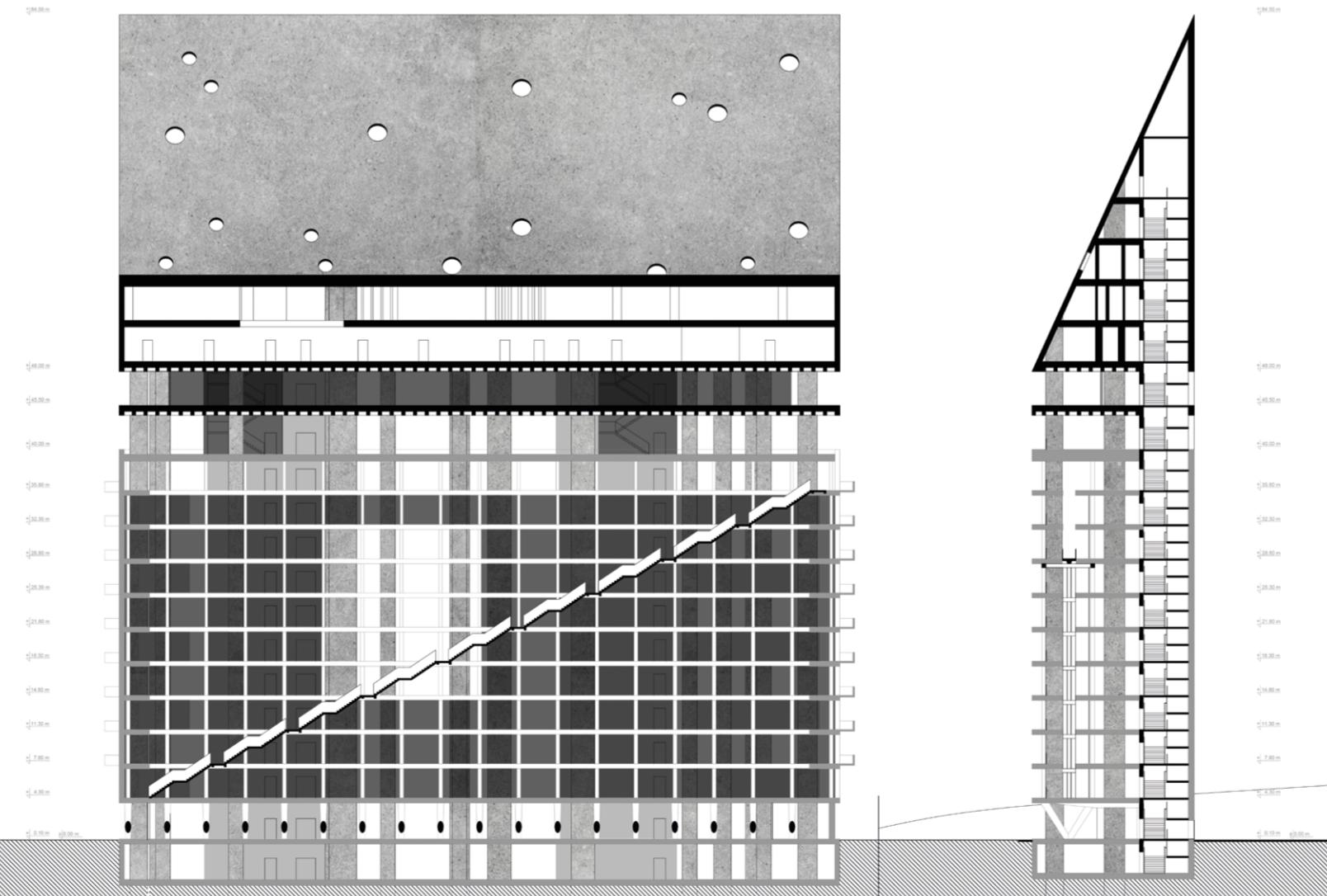
On the left: visualization of the adapted ruin with the new form of the archive. The addition of the archive doubled the height of the building highlighting its presence in the landscape.

Below:  
Scheme 3: Unregular pillars support the structure of the archive, contrasting with the regular structure of the existing building. Pillars support the massive roof with ribs that stiffen the construction. Two first ceilings of the structure has been designed as coffered ceilings.

Scheme 4: Two staircases of Stalownik are continued in the archive. Space has been divided into 3 zones: a warehouse with shelves (A), a labyrinth with an exhibition (B) and a reading room (C).



Section B-B and section C-C, s. 1:600



Floor plans of the archive. Floors 1-5, s. 1:500

