



SITE PLAN scale 1:1000



EXTERNAL PERSPECTIVE FROM THE TERRACED PARK



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- 40. green terrace

Masterplan

The area of the University Hospital Complex is a constantly changing part of Cluj, close to the city center. The recently rearranged parking concept suggests that the area has been rethought, this has been kept in mind by the competitors who - instead of tabula rasa - propose a clear, coherent and realistic concept for the masterplan and for the Transplant Center as well.

The first phase of the masterplan (until 2030) focuses on the new building and the urban spaces created by it: the piazzas in front of the hospital, the park next to the church, the garden facing the Babes street and the park placed in between terrace II and III.

The competition also provides an opportunity to rethink the streets in the surrounding of the plot and create more pedestrian-friendly spaces. Also Studentilor would be transformed from a steep sidewalk into an urban public stair ending in a small piazza which faces the main entrance of the Transplant Centre.

In the first phase the plan focuses less on the interventions of park I and II due to sustainable reasons: the new parking system is now under construction, which the plan will retain until 2030.

It is likely that after the construction of the new Transplant Centre several facilities will be rearranged and it will be possible to emphasize the values of the original Complex. The following points focus on the buildings and the spaces between them to facilitate the previous statement:

- demolishing the buildings that were built with no respect for the original order of the Complex and move their functions into more appropriate places (example: the Emergency Receptor Center was built incorrectly in the main axis of the Complex. It could be moved in the New Regional Emergency Hospital which is planned to be finished by 2026)
- reinterpreting the spaces between the pavilions by eliminating the current car-oriented layout and creating more pleasant walkable spaces with more vegetation and green. As a solution, we recommend expanding the garage under the Transplant Centre (towards the Church), which would accommodate 60 more parking places.
- creating green corridors, pedestrian paths by restoring the north-south axis of the Complex, it would connect Victor Babes street with the beautiful Mikó garden

The terraced park

The Landscape masterplan for the Transplant Centre focuses on the terraced park placed in between terrace II and III. Today the park is neglected, both in terms of vegetation and furniture. However the qualities of the park can be pointed easily.

- it deals with the terrain in a very interesting way by creating small vertical spaces linked with long, horizontal paths.
- the diverse vegetation, especially the different species of trees are carefully chosen and in close relation with the old botanical garden (Mikó garden)
- the light that filter through the crowns of the tall trees creates an atmosphere of a forest

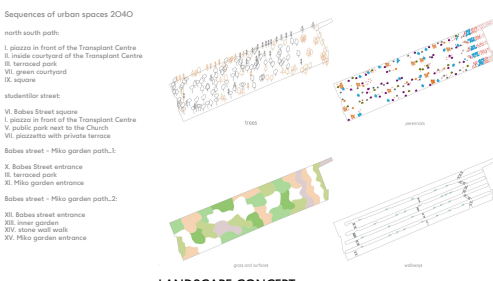
We carefully identified as many species of trees and plants and then decided to keep as much as possible and replant similar or closer species with higher sustainability. We enlarged the path, took out the asphalt and used the new created niches to place benches to have more intimate places. By restoring the old stone stairs and adding new sets of stairs we gave the possibility to take longer walks and reach all the paths. In contrast with the forest atmosphere we created next to the existing stone stair and in front of the Transplant center a rose garden with spaces created in Cluj by U.S.A.M.V. Like this the park becomes appropriate for being a hospital park which can support healing, can help you deal with high stress levels, can increase well-being and addresses the staff, the patients and the visitors.



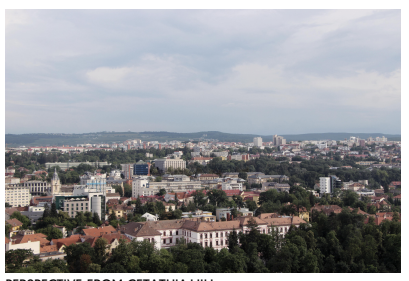
SECTION THROUGH THE BUILDING AND THE PARK scale 1:500



MASTERPLAN 2040



LANDSCAPE CONCEPT



PERSPECTIVE FROM CETATUII HILL