

Explanatory note – Karin dom

The proposal for Karin dom building aims to be not only a treatment center but a building with a social statement. That is why the core of the structure is the free open space that connects all the levels and gives access to a very clear zoning of the functional program.

The dynamic silhouette of the building is a result of the joint between various smaller volumes. The project aims to welcome the smaller scale of its visitors and gives them the possibility to explore and experience the building in a direct and sensitive way.

The building is developed in 3 main levels in order to communicate better with the surrounding buildings but at the same time the project vision tries to contribute something new and different to the context. The floor plan is organized by giving a way to the existing trees and organizing a net of paths that lead your way and help you orientate better.

The materials for the external elevations is plaster with different treatment. In this way by approaching the building one can discover and enjoy the different grades of details and finishes.

The free open interior space, developed in calm monochrome finishes, hosts the staircase and the dynamic "piazza" around it which varies on every level. The specific interior spaces can be recognized from distance by the introduction of a pallet of soft colors – the swimming is proposed in blue, the Montessori center in soft green, etc. . Colors and finishes are also planned to help orientation, they tend to be easily perceived but also soft and not aggressive in order to not disturb children with special needs.

The project proposes the grouping of the hydrotherapy unit on the ground level, the Montessori center on the first level and the training center on the second level in one volume in the south part of the project site, with a second entrance nearby, which gives the possibility to function in an independent way.

The overall structure of the building permits the application of sustainable strategies for cross ventilation, uniform natural lighting, the position of photovoltaic cells on the vast roof area, organizing green zones on the various terraces on all levels. The project aims to optimally preserve the existing trees and the planting of new trees in the continuous green zone around the building.

Green area - 889m<sup>2</sup>

Above ground floor area - 1790m<sup>2</sup>

Underground floor area -595 m<sup>2</sup>

Gross floor area - 2385 m<sup>2</sup>

Approximately value of the project - 1 448 000 euro