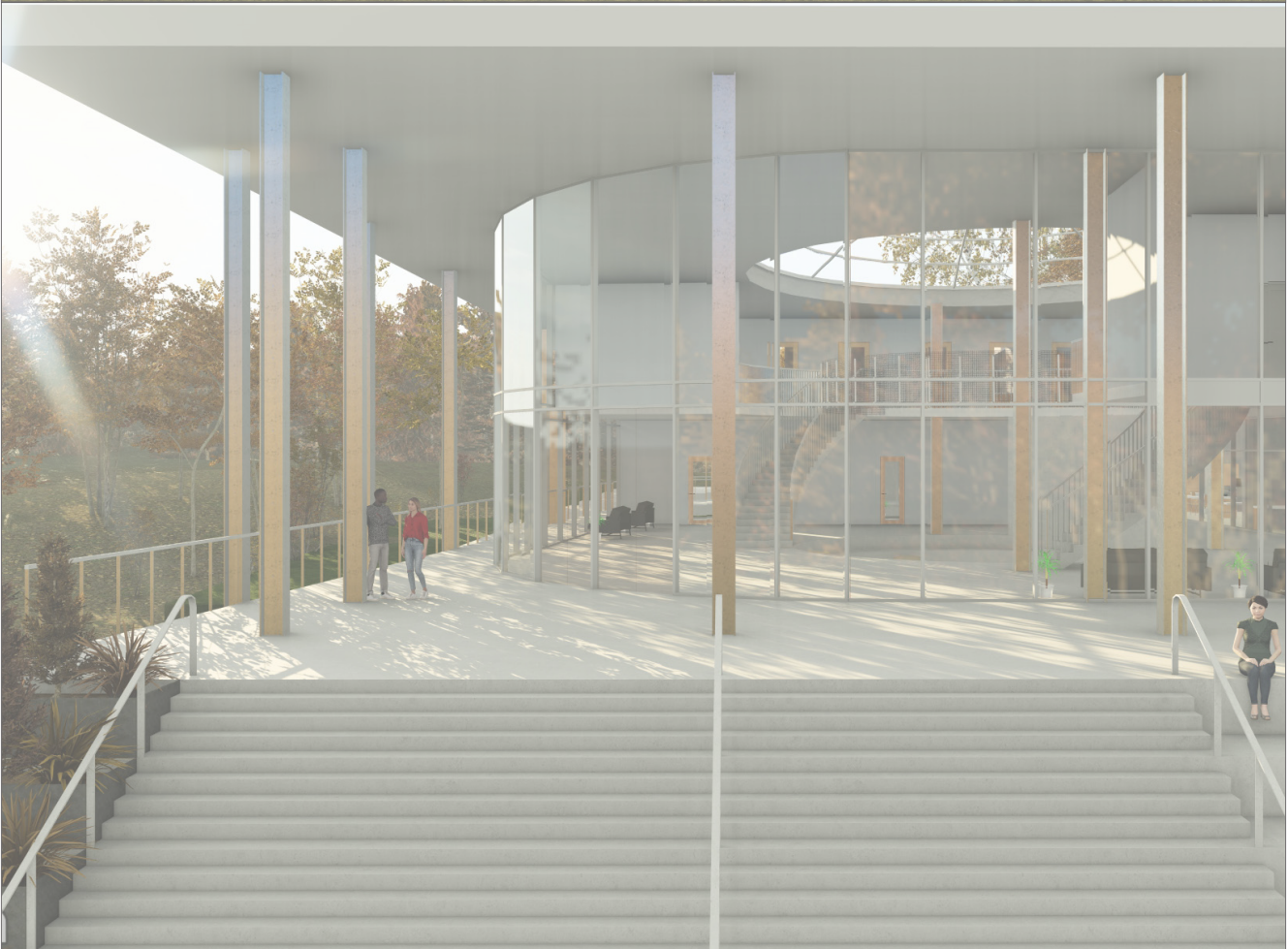
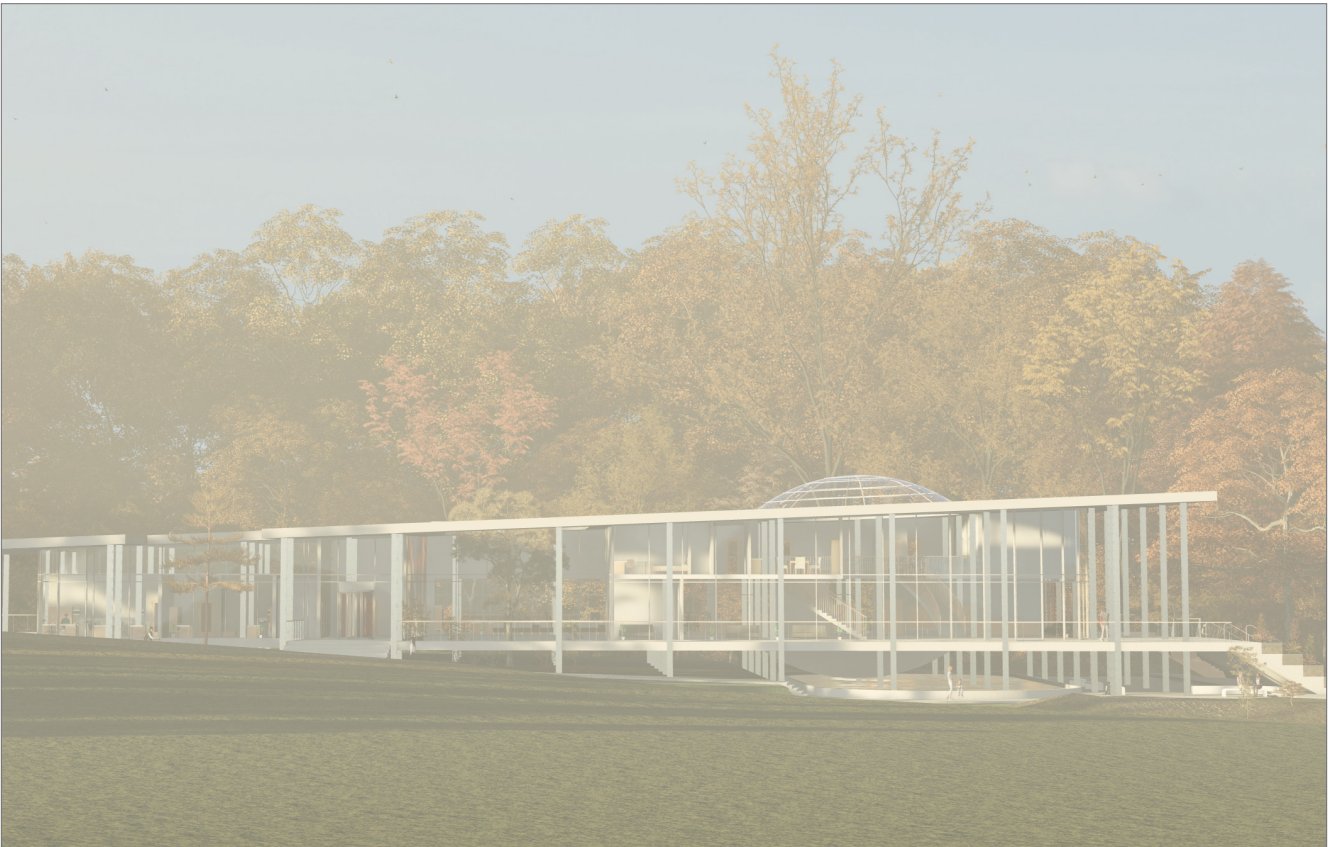


RISEBA University of Business, Arts and Technology
Academic Bachelor's degree programme "Architecture"

The Platform

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Villefontaine.

The project site is located on a moderately sloping terrain with a slope to the east. It is surrounded by a forest with trees to the north. The undeveloped land owned by Les Grands Ateliers is located to the east of the existing 2 buildings, which are located on the side of the highway, with convenient access and public transport.

In the proposal for the new land development project, we would like to highlight 3 main design aspects:

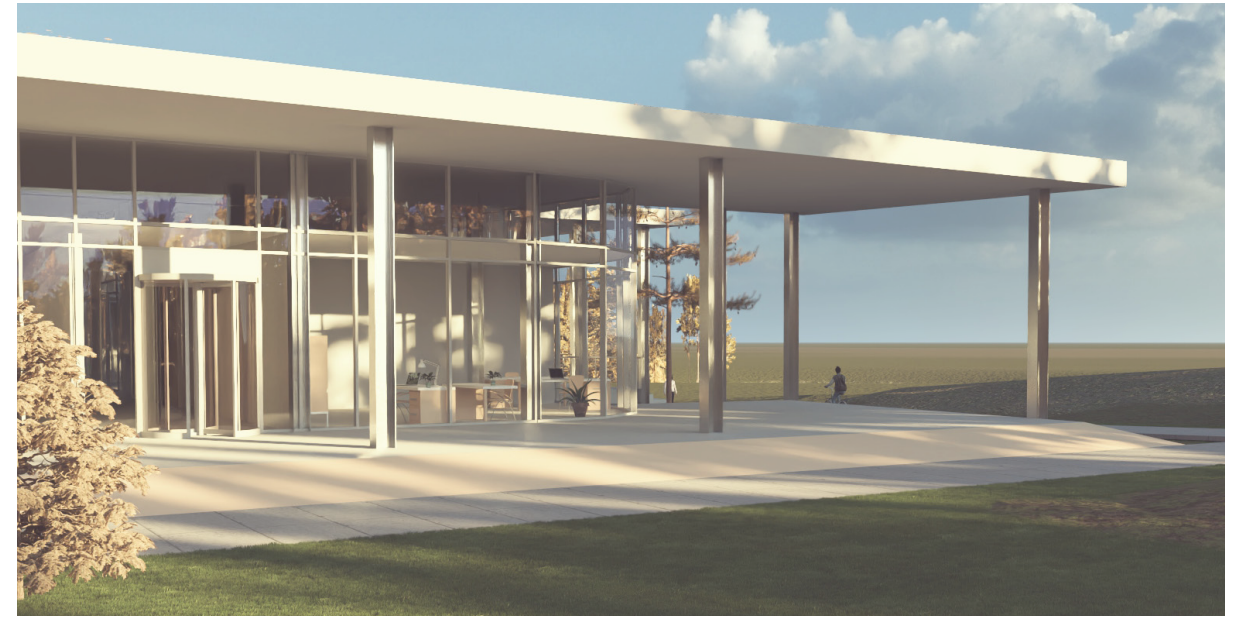
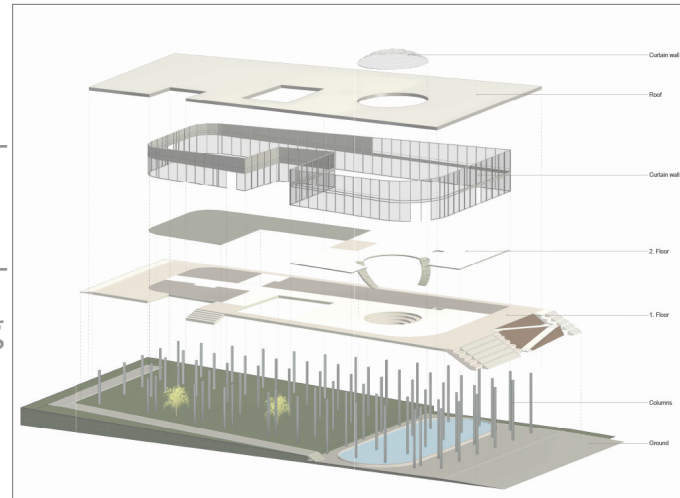
- inclusive
- associative
- contextual

Integral to the existing nature. Considering the existing terrain, we choose columns as the foundations of the building, which take up the least space in the projection on the ground and raise the eastern side of the building as if upwards. On the eastern side, you can walk underneath this building, where a shallow pool has been built to collect rainwater. The columns allow the building to look lighter and airier and allow the existing nature to live together with the new building without any disturbance.

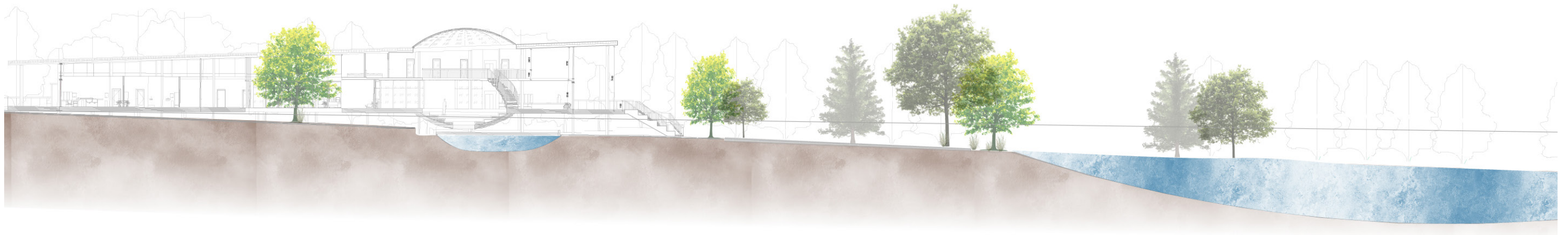


CONCEPT

Associative building form. Using the expressive means and forms of existing building materials, we inserted a building that does not contrast with the existing workshop buildings. Concrete surfaces, with zinc columns, transparent, light-permeable materials, stair-like shapes and a single-pitch roof. All these material forms are inserted into a typologically new building. In our project, we created this platform from which we start building our innovation. This platform serves as a starting symbol that puts us in a certain frame, but at the same time also allows ideas to catch on and stop flying into endless infinity. The platform is our point of reference, the end of our chaos.



The building's shape moves from narrow to wider in all dimensions, which ultimately results in a raised terrace with a framed view of the built park. The rectangular shape of the building has trees in places surrounded by distance, which symbolically shows respect for the existing nature and allows one to walk around the tree from the inside of the building. The rounded corners of the outer walls give space for people to gather on a platform. The stairs built on the east side are a place that can be inhabited to linger longer with a view of the park.

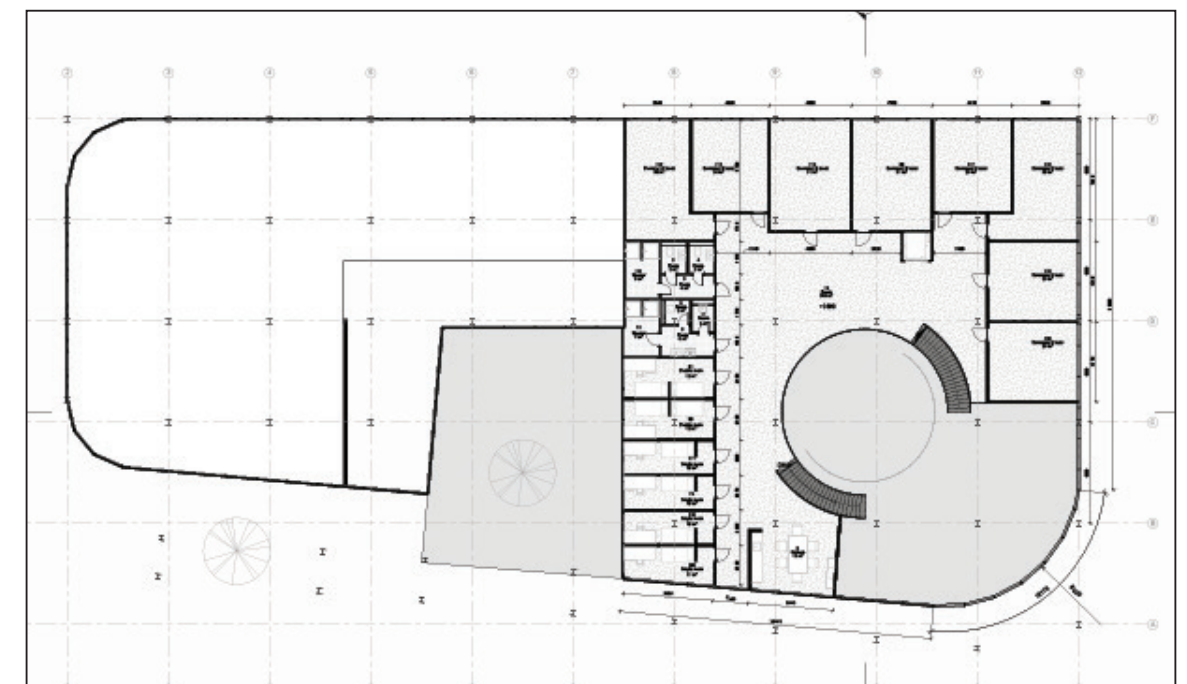
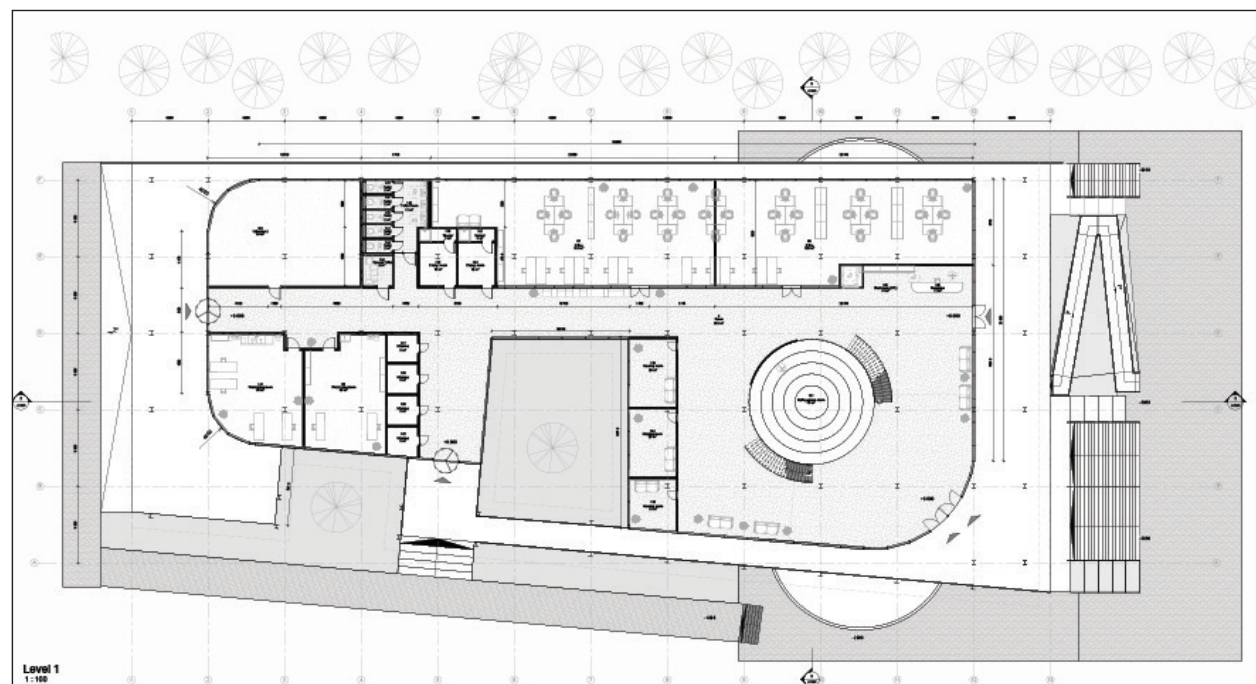


PLANS

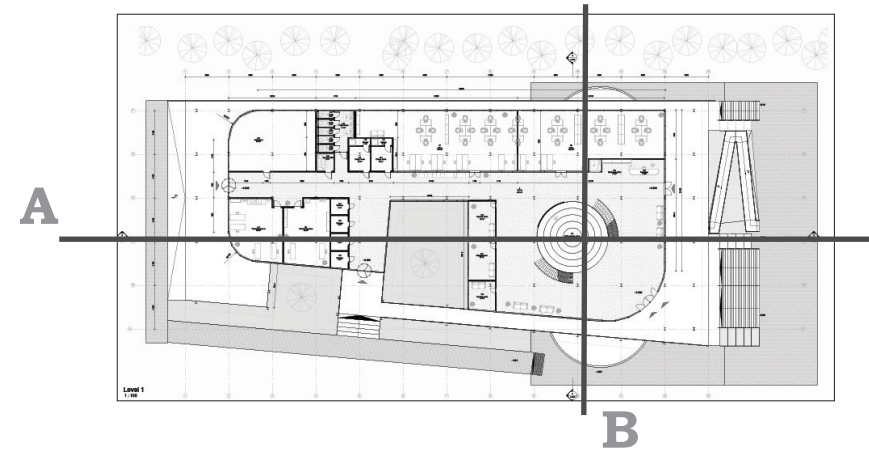
The building has two habitable floors and is accessible by stairs and an elevator. The first floor is divided into two parts, with laboratories and prototyping workshops on the west side, this is the dirty work area, where it is possible to change clothes and take a shower after work. The other half of the first floor is office space, small, individual group rooms and a multi-functional area, built with an amphitheater for making presentations or simply addressing a wider group of people.



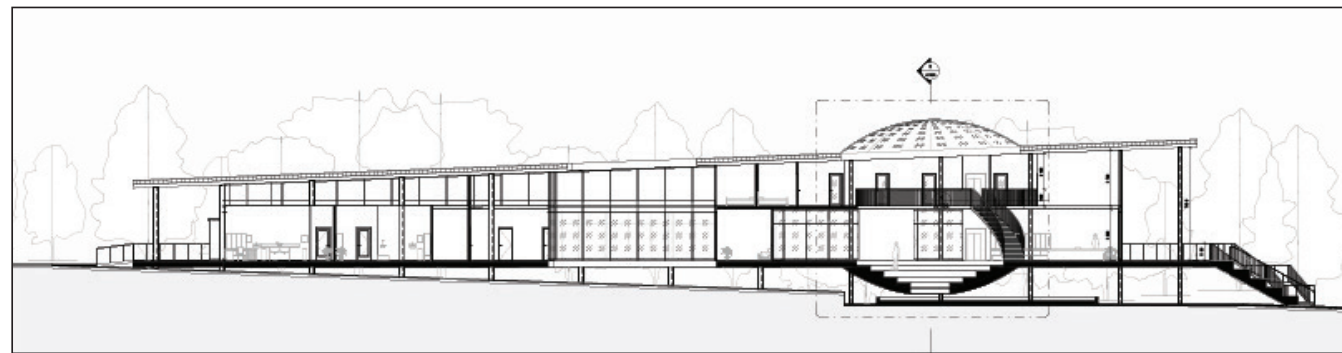
The second floor is designed as a space where people stay overnight, rooms of various sizes, which can accommodate one or more people. This floor has showers, bathrooms and a kitchen.



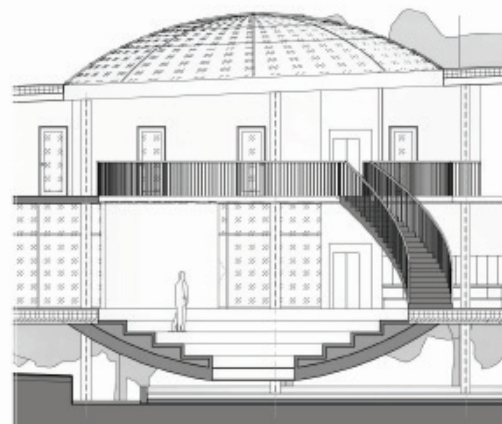
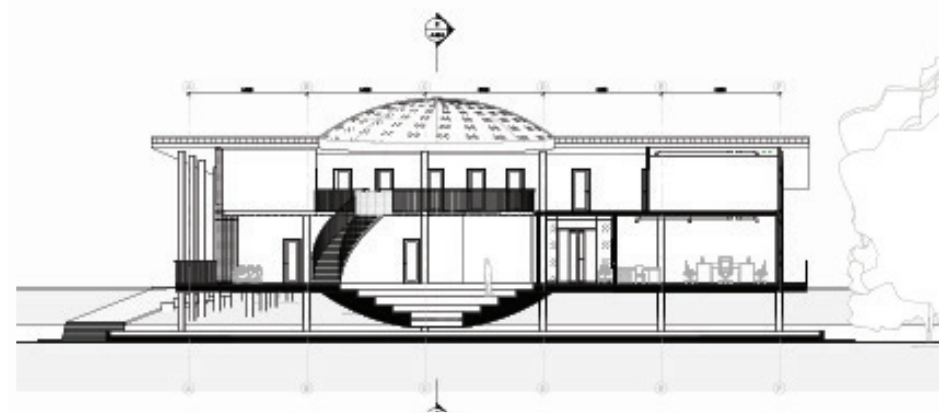
SECTIONS



Section A



Section B



CONCEPT

Chimilin

The “Platform” concept serves as a literal extension of the building’s purpose. The terrace acts as an elevated space—a platform for people, ideas, and experiences to converge. That becomes more interesting when as for the Chimlin project the building is located on elevation itself to make a possible view on the street not only from the windows and closed spaces.

The circularity of the form explains the contrast between the rectangularity of the site and the building which gives a big fresh accent.

The renovation of the building incorporates a designed layout that maximizes the usability of each floor. The spaces are curated to serve the community and meet diverse needs while maintaining a seamless connection with the newly added terrace.

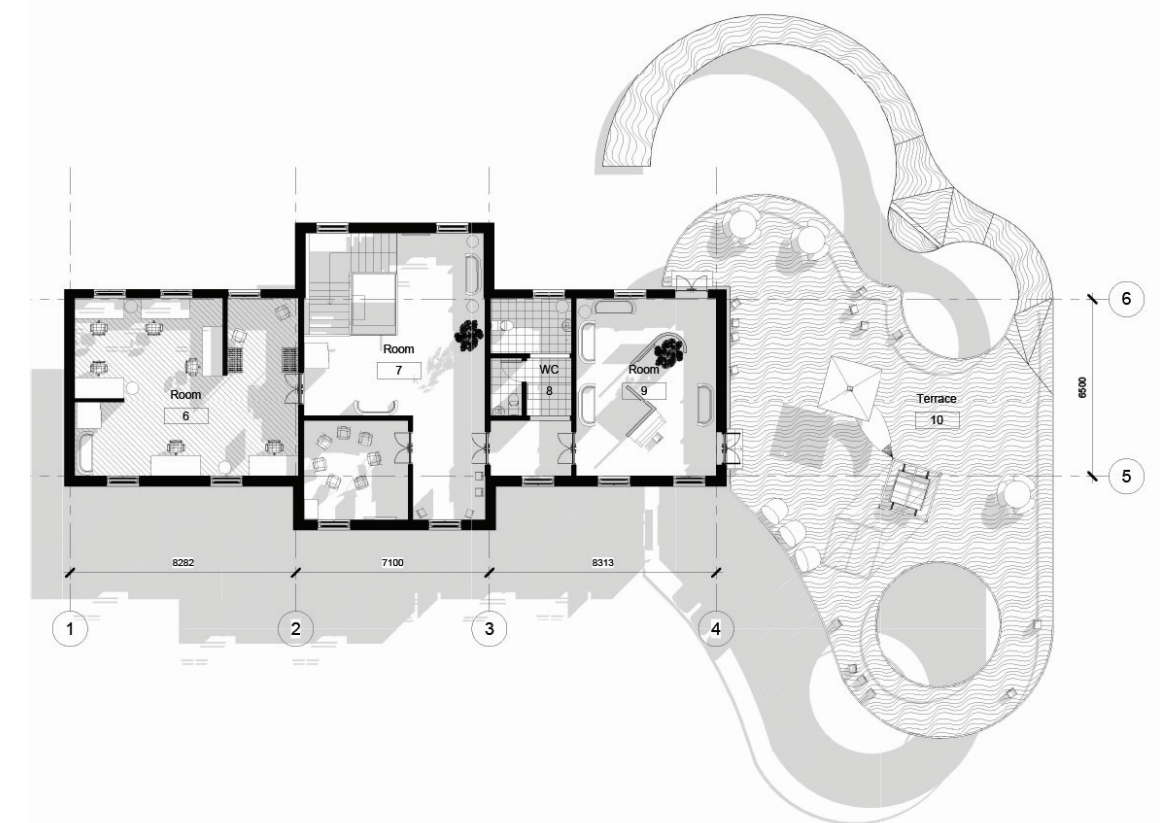
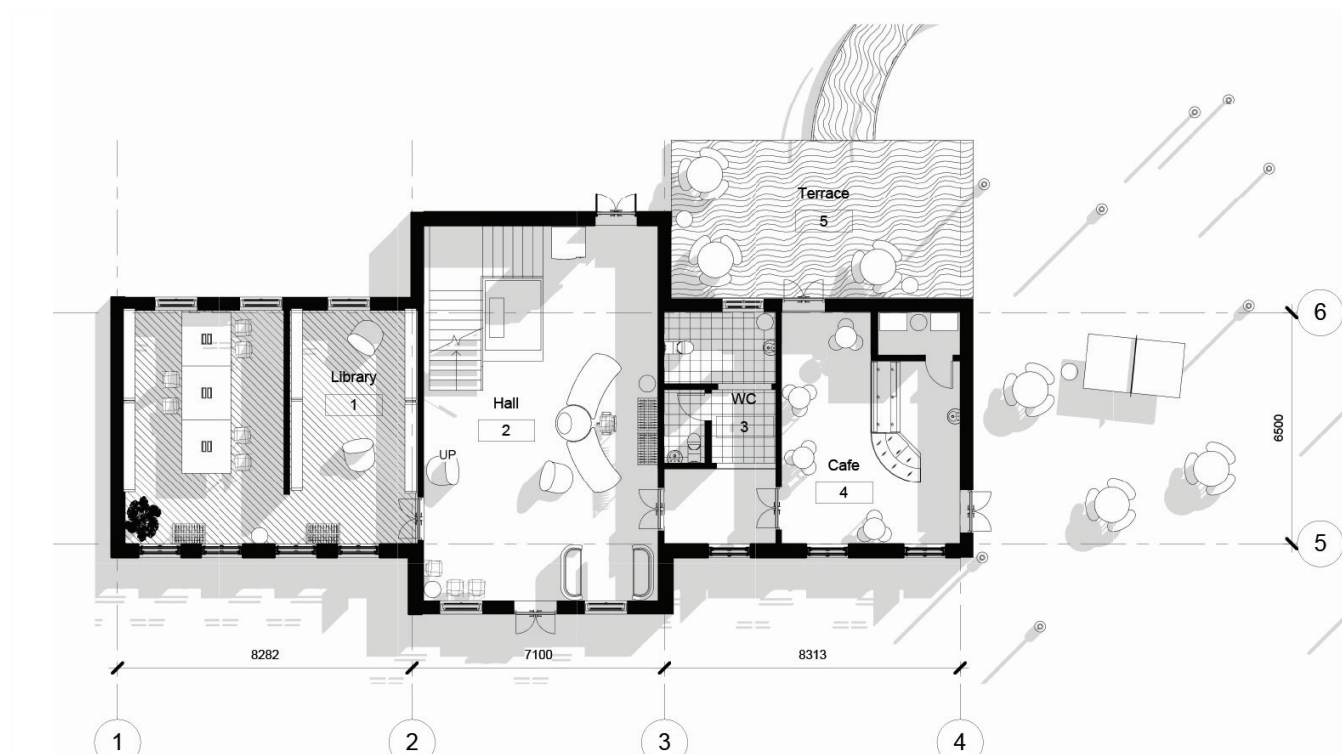


PLANS

The first floor is envisioned as a lively, social hub designed to foster community interaction and engagement. Its open and inviting design draws visitors into an accessible space filled with activity. The library serves as a space for readers and learners for everyone, offering shelves filled with books, reading corner and study space. The proximity to the café on the first floor makes it convenient for visitors to grab a drink or snack while enjoying a book or working. The café is positioned near the entrance and under-terrace access so it offers a seamless flow between indoor and outdoor spaces.



The second floor is designed to support a variety of activities, balancing professional and recreational needs. This level is flexible to accommodate the requirements of the community. The office spaces provide a work area for co-working opportunities. The second floor features toilet facilities as well located in between the hall and gallery with entrance to the terrace for ease of access. The gallery's proximity to the terrace creates opportunities for extended displays or outdoor elements during future events. The playroom is a more flexible, multi-functional space.



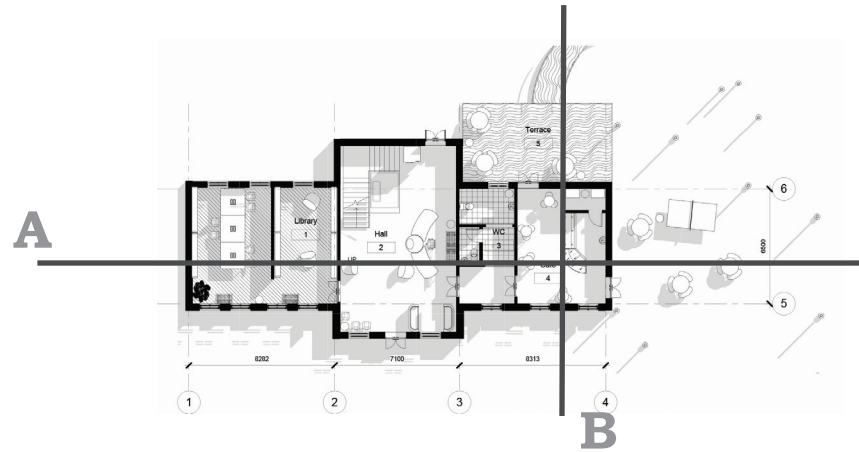
The terrace

The terrace is designed as a sculptural yet functional addition and an accent to the building, characterized by its flowing lines and circular geometry. Its form reflects inspiration from natural landscapes, such as tiny slopes and curving, creating a harmonious connection between the building and natural forms making a contrast to the existing rectangular-form construction.

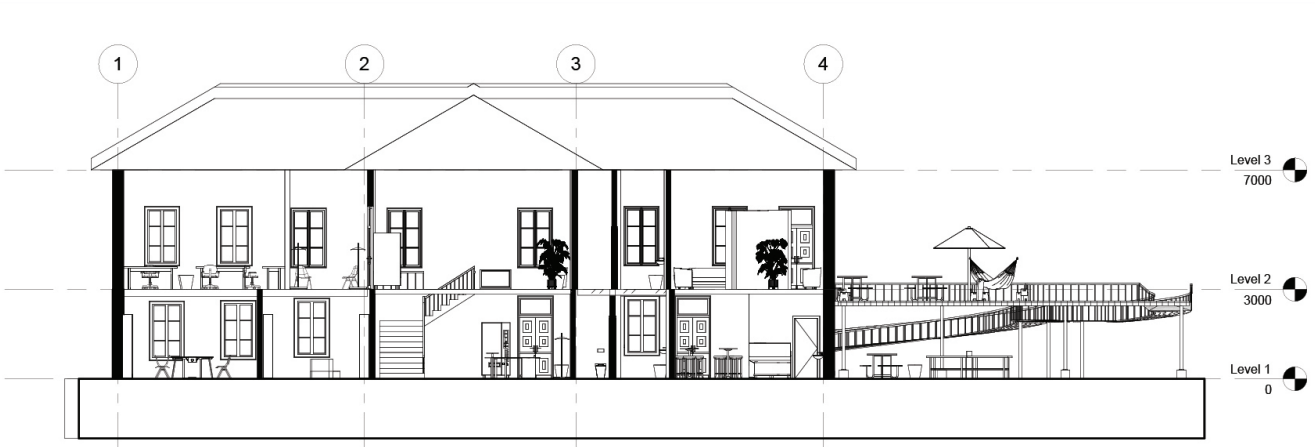
The trees are positioned in custom-designed holes within the terrace to provide natural shade, making the space usable even during the sunniest hours. Their leafy canopies act as natural umbrellas, casting shadows across the seating areas and walkways. This reduces the harshness of direct sunlight, creating a cool and pleasant microclimate for visitors to relax and socialize.



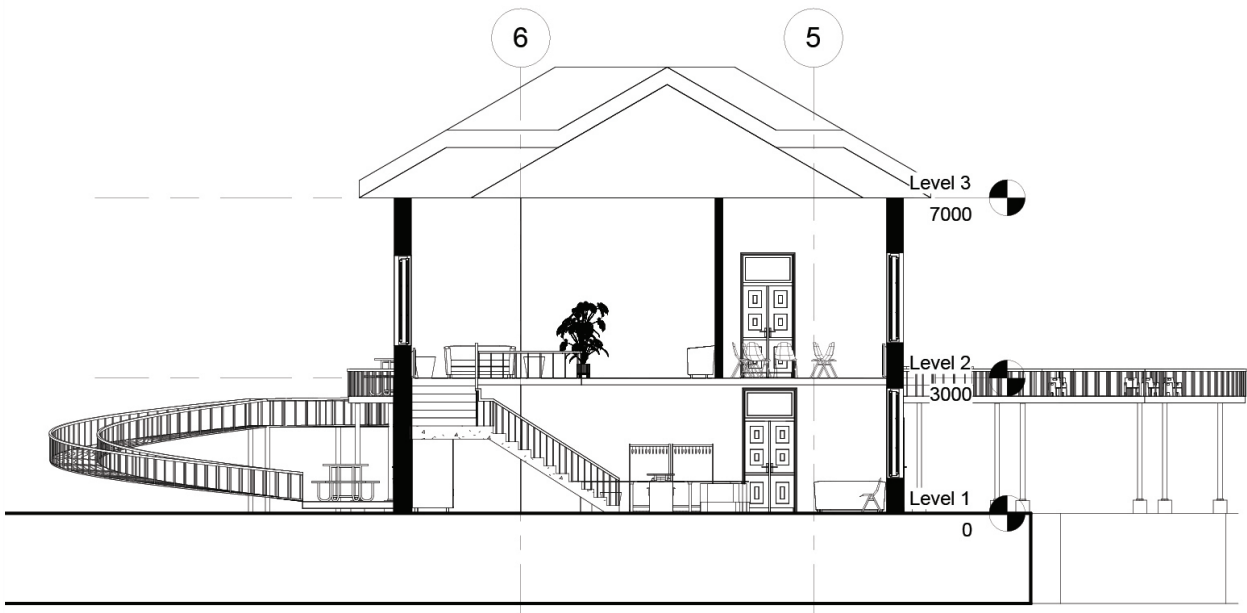
SECTIONS



Section A



Section B



Sustainable architecture is architecture that seeks to minimize the negative environmental impact of buildings through improved efficiency and moderation in the use of materials, energy, development space and the ecosystem at large. Sustainable architecture uses a conscious approach to energy and ecological conservation in the design of the built environment.