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portfolio

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content

- 01.**
School of construction
"Santa Rosa de Lima"
- 02.**
Quarantine housing.
Living intensified.
- 03.**
Let it grow,
let it
flood...
- 04.**
Collective housing in a residential neighborhood.
- 05.**
New centralities:
urban planning and design.

01.

School of construction ''Santa Rosa de Lima''

Santa Fe, Argentina. 2023.

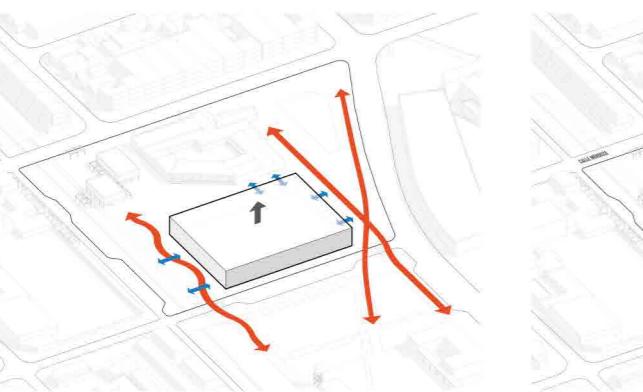
The general strategy of the proposal consists of generating a new centrality in Barrio Santa Rosa de Lima, southwest of the city of Santa Fe, through the School of Construction project. This project is intended for any person related or with the intention of being related, in the field of labor and construction.

The starting point of the building is configured as a cloister, where all spaces refer to one: the large central patio of 900 m², thus being the heart of the building, intertwining users both physically due to its openings and flexibility in uses as well as visually, for circulating around it.

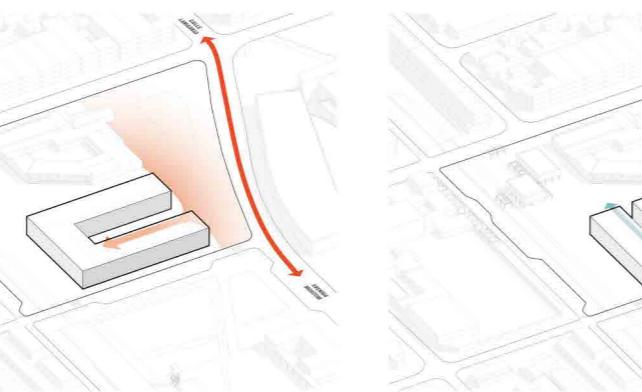
Regarding tectonics, being the disciplinary problem at the root of the project, Frampton would consider it not only as "a mere revelation of the construction technique, but, rather, its expressive potential"; Thus, it was sought that all constructive and structural decisions were visible to users: that the building was characterized by a pedagogical purpose.

All those joints, unions, welds, textures, shadows, etc. are perceptible, that the user learns by observing, analyzing, touching, feeling, and, above all, that he learns by building.





SITIO
a partir de ejes con dirección norte-sur que vinculan calle Mendoza con el proyecto urbano se establecen ciertas estrategias de retiro con los mismos ejes como también con edificios existentes en la manzana



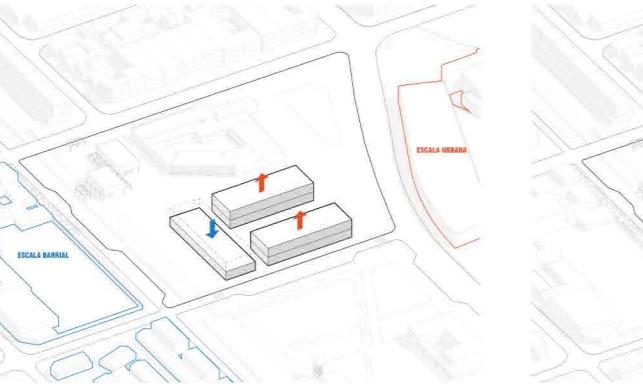
TOMA DE PARTIDO

la intersección entre calle Mendoza y Av Mosconi se caracteriza por la presencia del Hospital de Niños como también el gran espacio público, el cual se lo interpreta como un atrio a gran escala para con el edificio. Es así como se genera el acceso al edificio, configurando una tipología en claustro

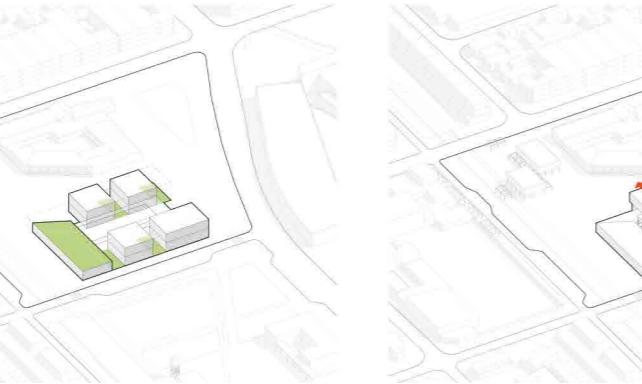


USOS

A través del programa arquitectónico, se establecen dos grandes paquetes funcionales: el social y el educativo. La disposición del bloque social se resuelve por su cercanía a la Estación Intermodal, complementando así los usos sociales de los mismos, mientras que el programa educativo del proyecto, se genera sobre Av. Mosconi por su carácter institucional

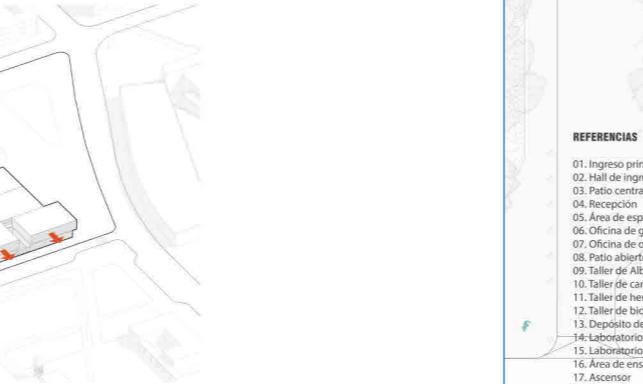


ESCALA
Se destaca la coexistencia de escalas: una escala barrial para Santa Rosa de Lima y una escala urbana para el Hospital de Niños "Dr. Orlando Alassia". El proyecto será el nexo entre ambas, configurándose como un "escalón" urbano



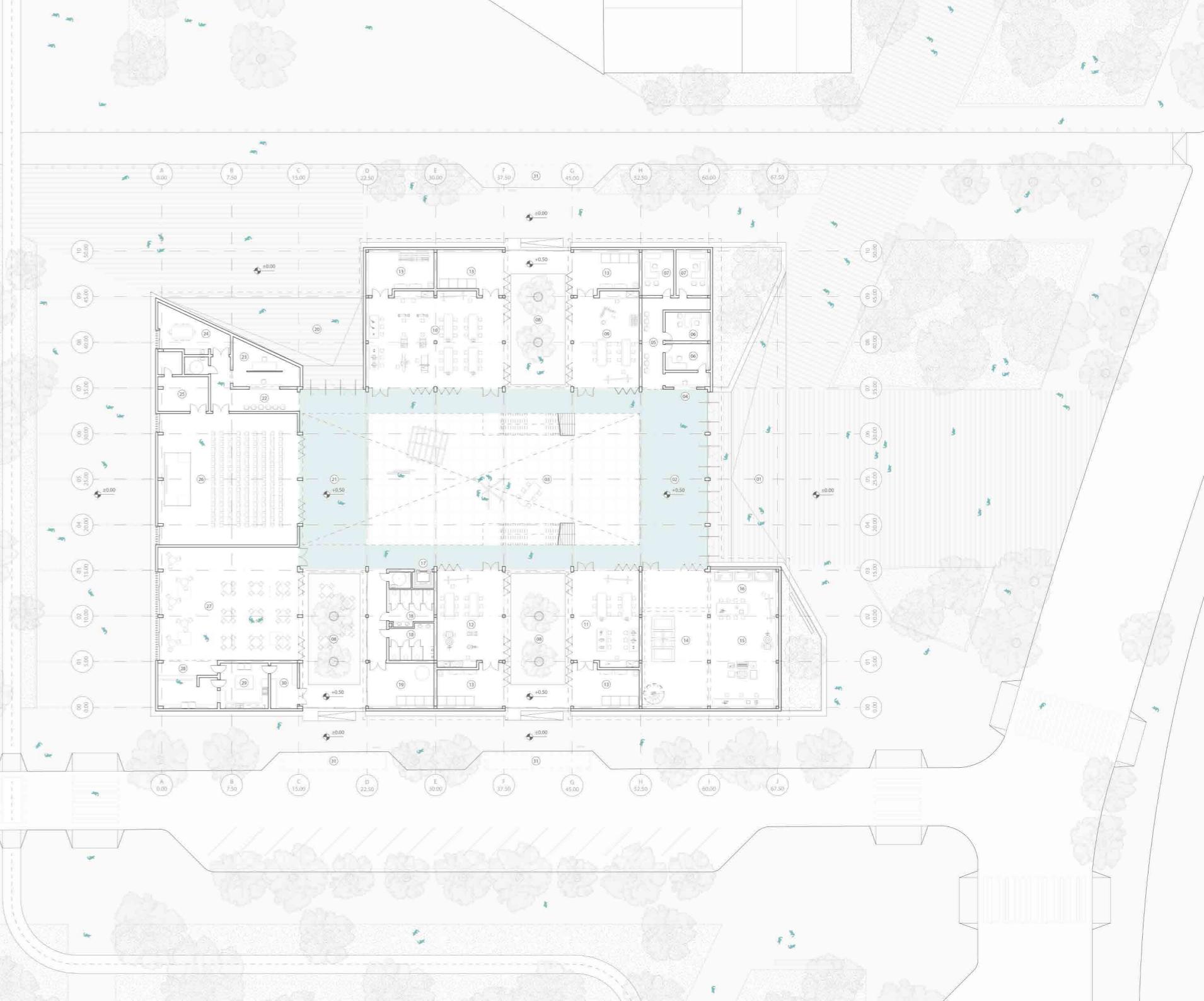
ESPACIOS VERDES

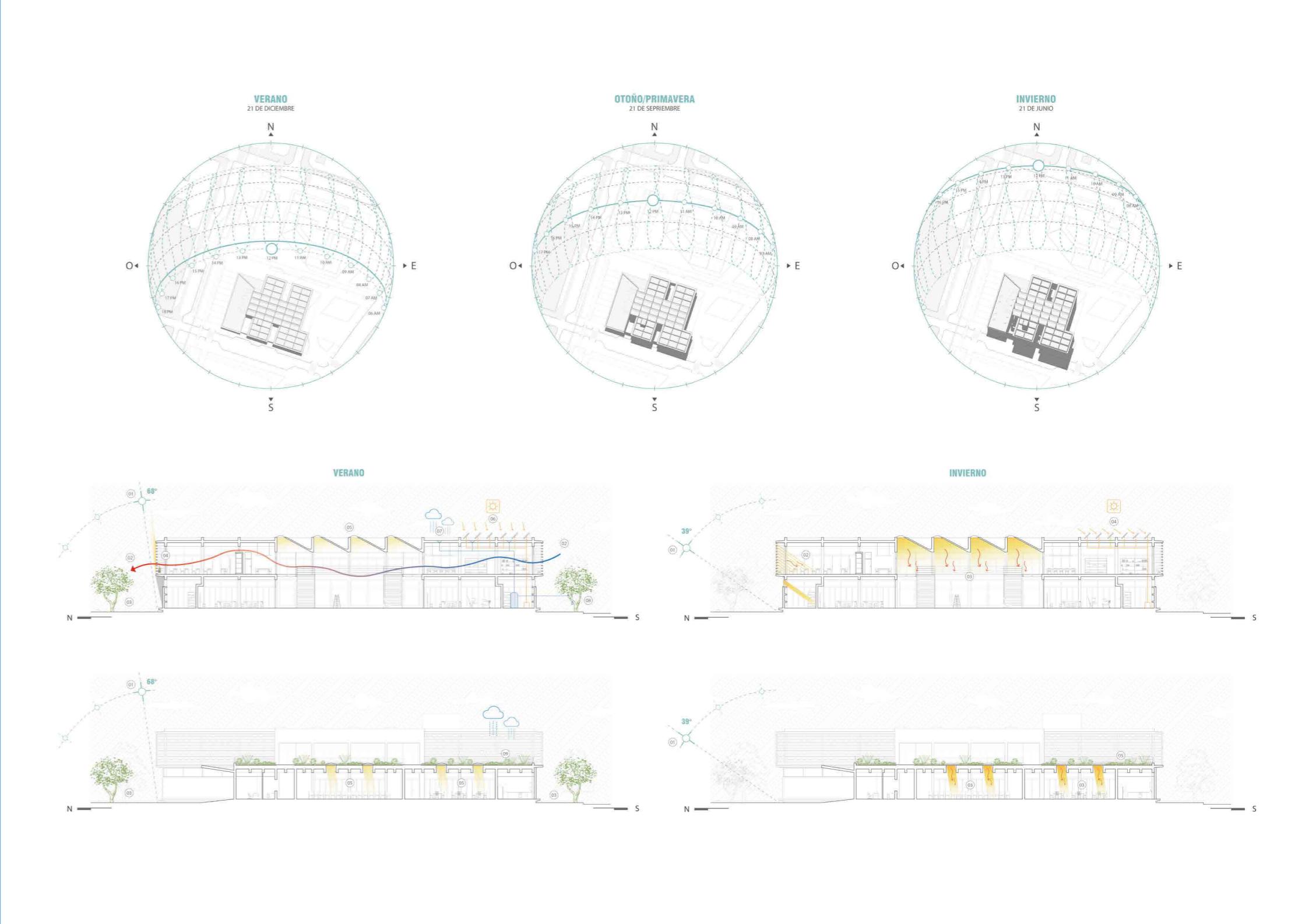
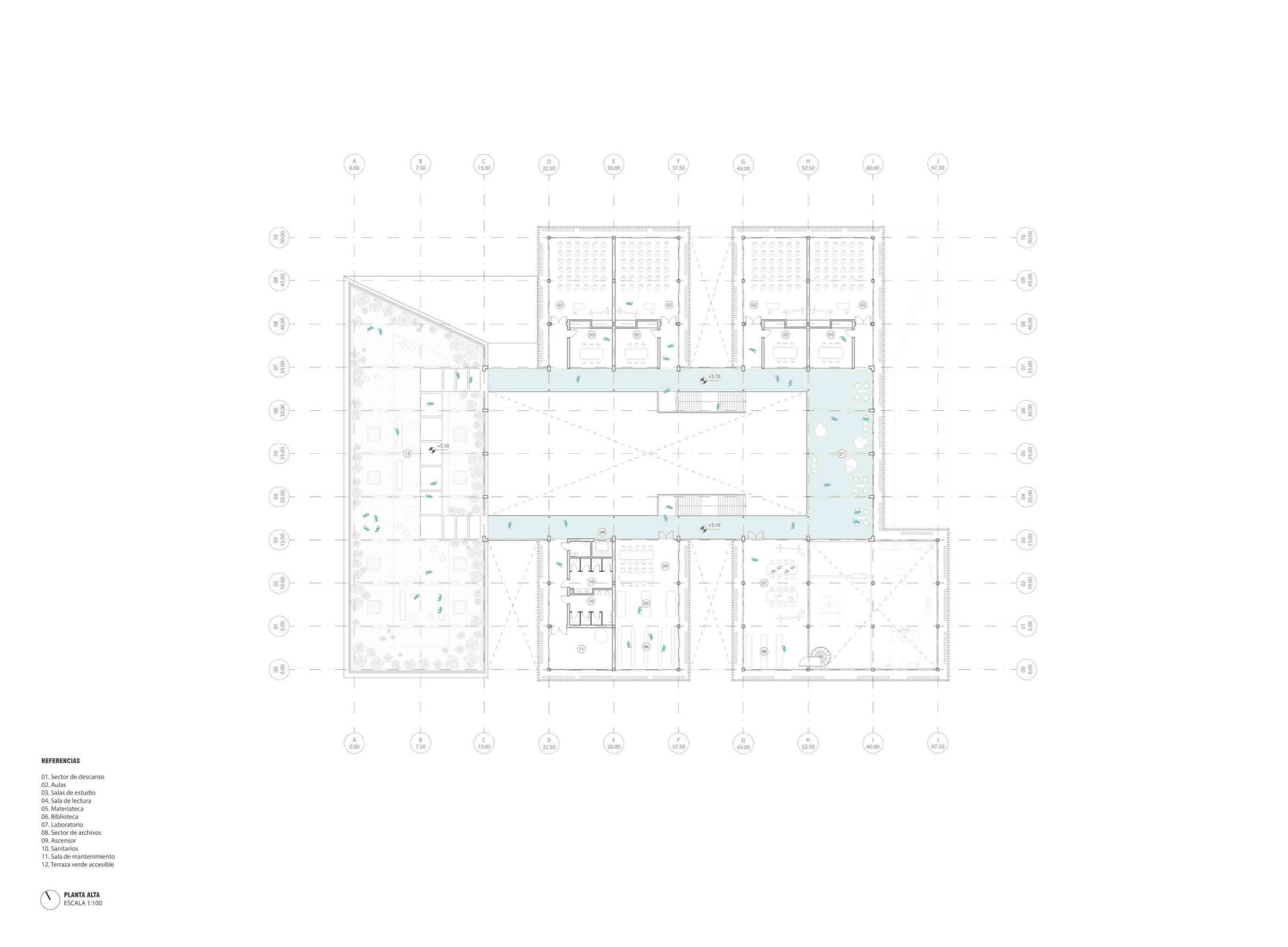
A modo de beneficios bioclimáticos, se realizan configuraciones espaciales que permitan que el edificio respire. A su vez, se genera una gran terraza verde, favoreciendo el acondicionamiento térmico y acústico del edificio



MICROFORMA

Se busca que planta baja obtenga un lenguaje de basamento denso, mientras que planta alta se adelantará sobre el espacio público generando situaciones de sombra y recova.





02.

Quarantine housing. Living intensified.

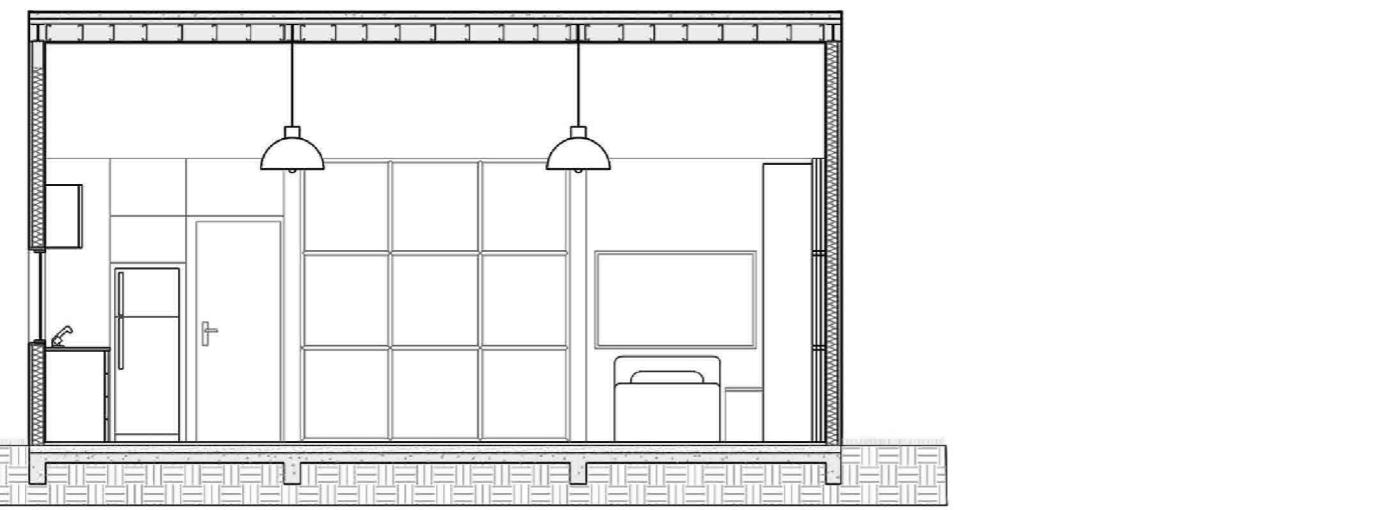
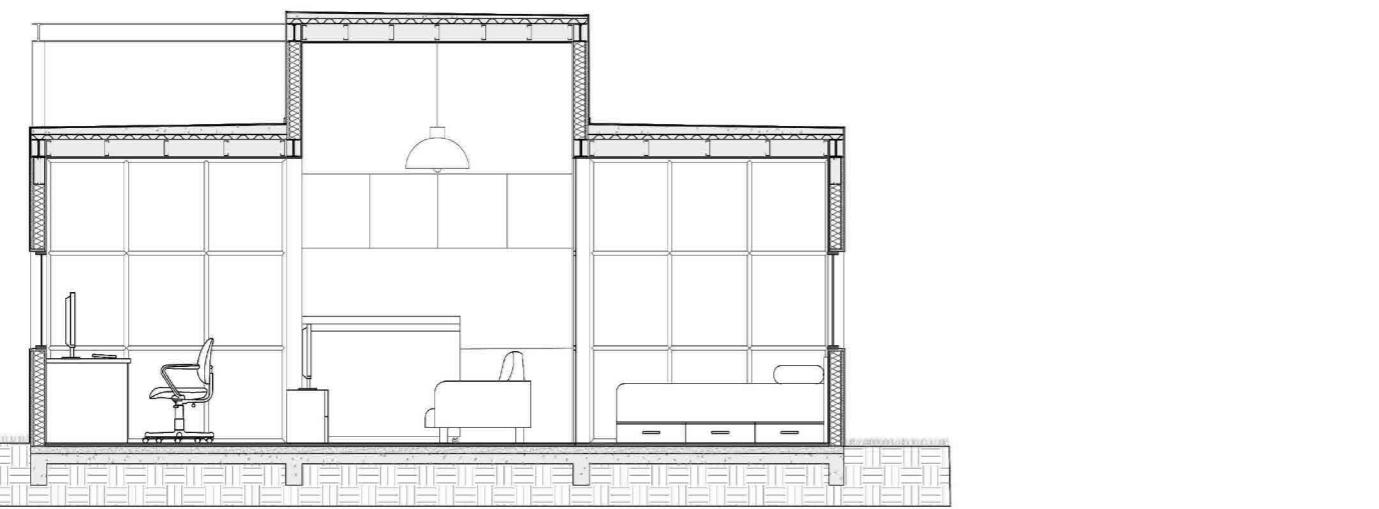
Argentina, 2021

This is a project for a permanent home that is particularly suitable for living during an extensive quarantine. It allows the development of all vital and recreational activities according to the interests, tastes and needs of the inhabitant.

The organizational and spatial proposal of the home is based on the hierarchy and relationship of the fundamental activities so that the inhabitant can carry out his quarantine without depriving him of comfort, fresh air, natural lighting, cross ventilation and psychological comfort.

One of the main strategies was the use of the cubic meters of the central space, since the project had a limitation in square meters. Authors confirm that the use of cubic meters benefits psychological comfort.





03.

Let it grow, let it flood ...

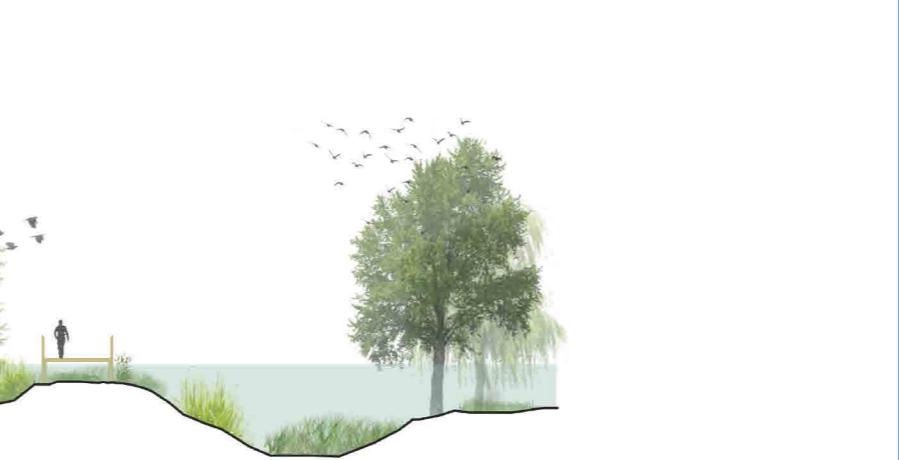
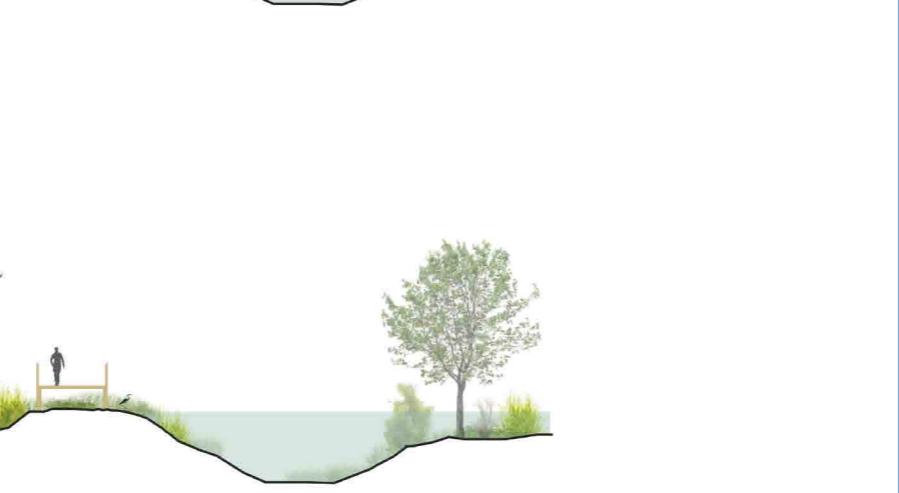
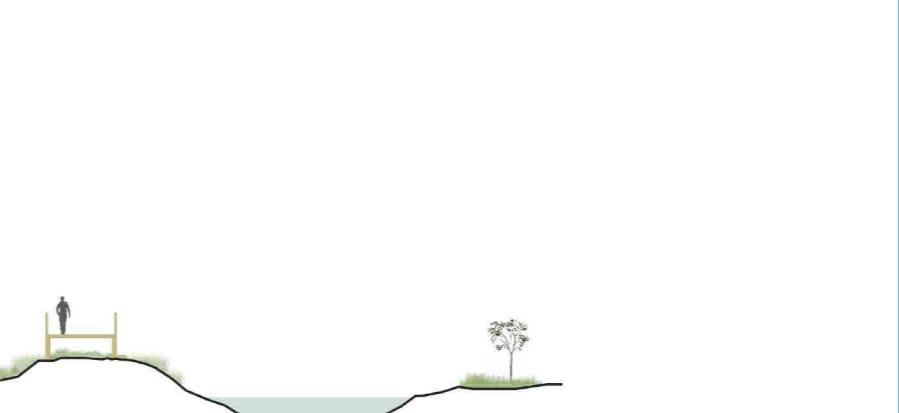
Santo Tomé, Argentina. 2021

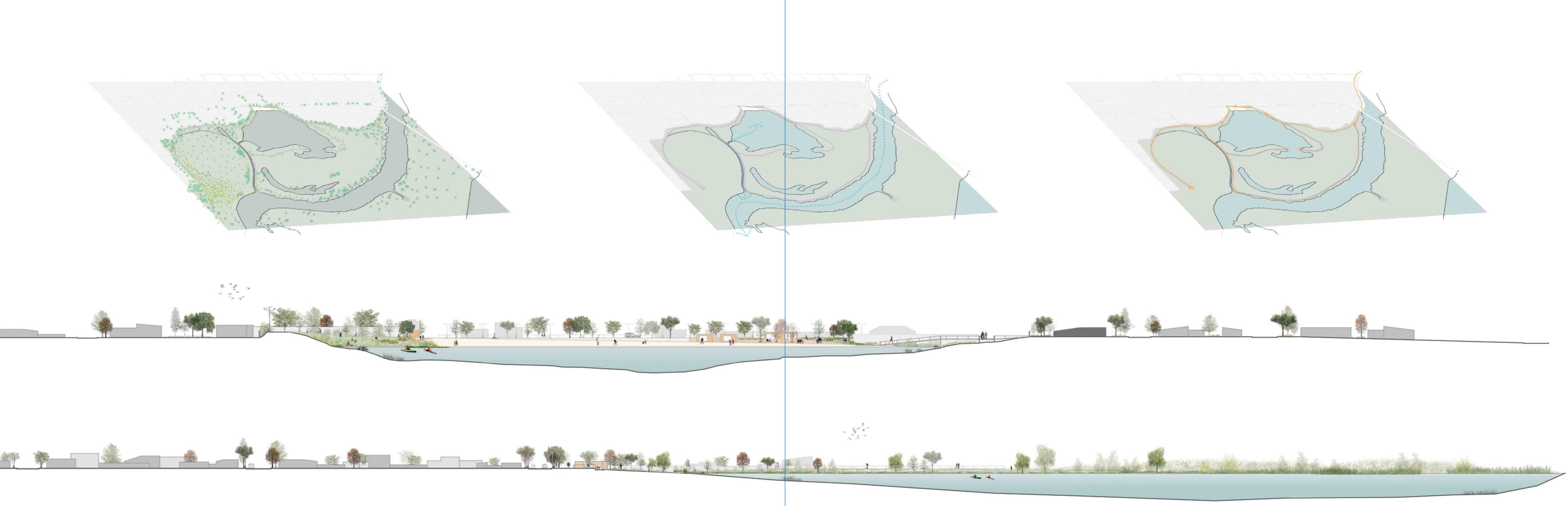
The objective of the project is to integrate the City with nature through architecture and landscape design, where the inhabitant explores through various paths and devices the great ecosystem of the protected natural area, both its flora, native fauna and hydraulic systems. .

The project combines two different types of spaces: a multifunctional area on the beach, located on the shore of the Juan de Garay lagoon, and a system of routes composed of hiking and cycling, allowing through its organizational structure the continuous relationship of the site with the city.

By recognizing the DNA of the NP, one of the most relevant factors is the dynamism of the hydraulic systems, which is why the project is developed with the intention of both the lagoon and the Salado River mutating, taking their course.







04.

Collective housing in a residential neighborhood.

Santa Fe, Argentina. 2022

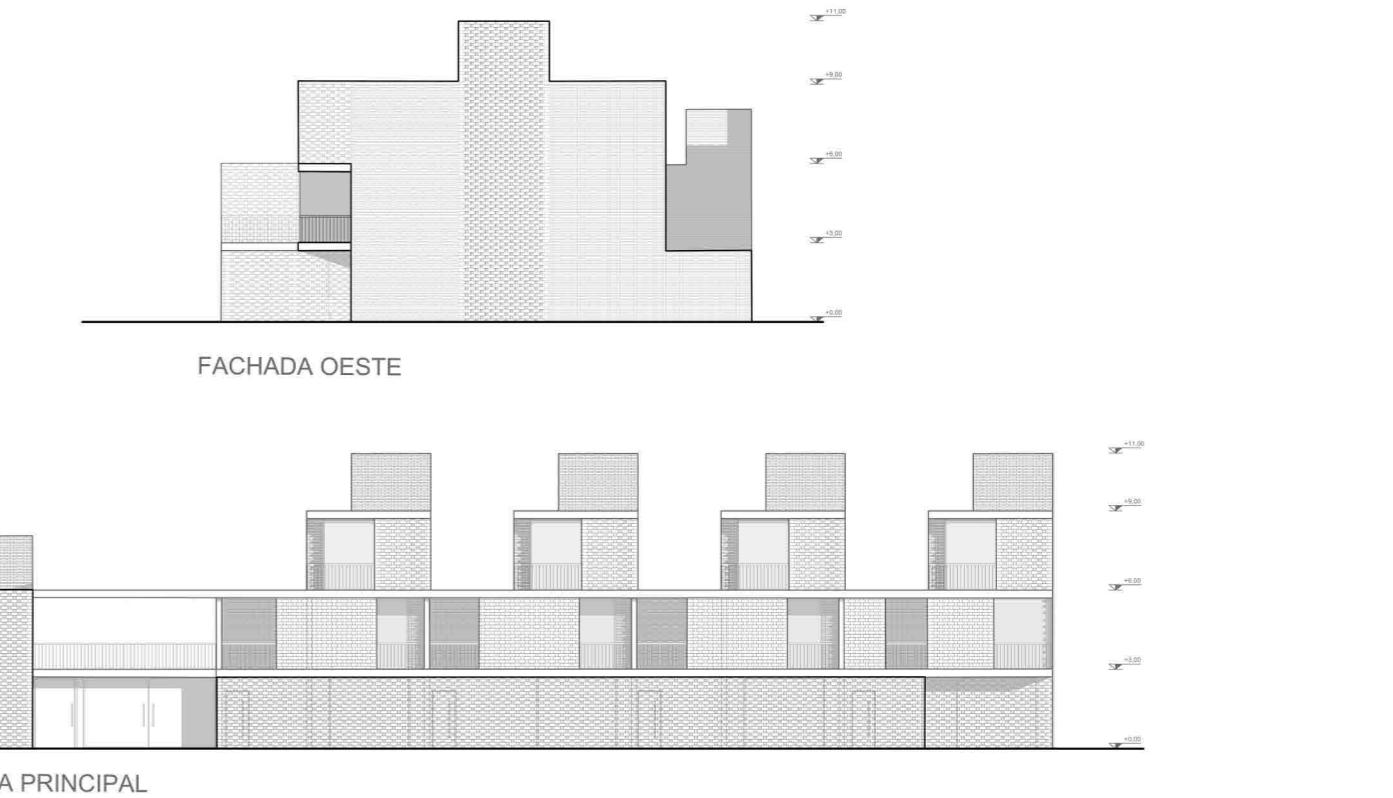
The collective housing project is located in the City of Santa Fe, in the Candioti residential neighborhood.

The project consists of four articulated housing blocks through walkways, which distribute the income on both levels. On the ground floor, the homes in contact with the ground have two rooms, one used as a bedroom and the remaining one with the possibility of a bedroom and a study or utility room.

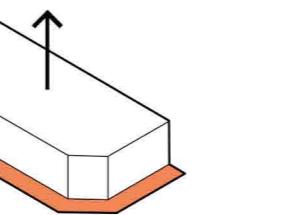
multiple, according to needs. Also, they are favored by an entrance through patios which fulfill the function of being spaces for permanence and recreation, and in turn provide them with optimal ventilation. At the same time, they contain a backyard for the use of the owner. On the upper floor, there is a duplex made up of two rooms and large interior spaces.

The homes have spaces for common use such as a covered barbecue area, with a barbecue and also potential terraces to be places for conversation, exchange or recreation.

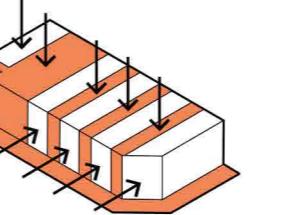




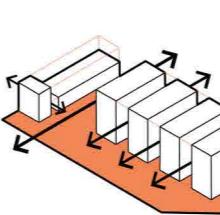
1 GENERACIÓN
DE BLOQUE RESIDENCIAL



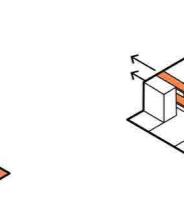
2 FRACCIONAMIENTO
LLENOS Y VACÍOS



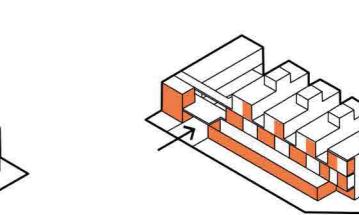
3 PROGRAMA -
ESPACIOS ABIERTOS



4 PASARELA
ARTICULADORA



5 MICROFORMA
PRIVACIDAD



05.

New centralities: urban planning and design.

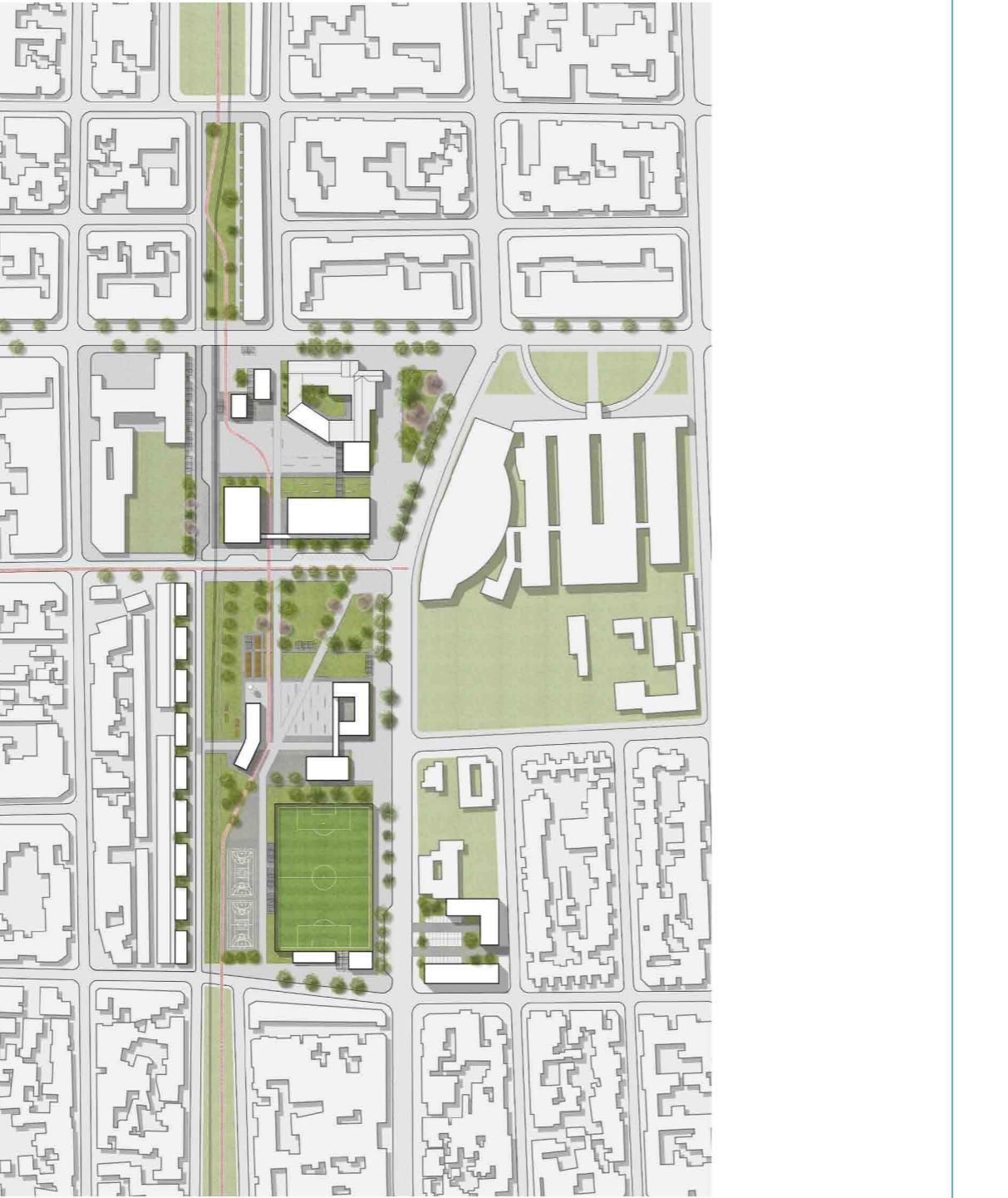
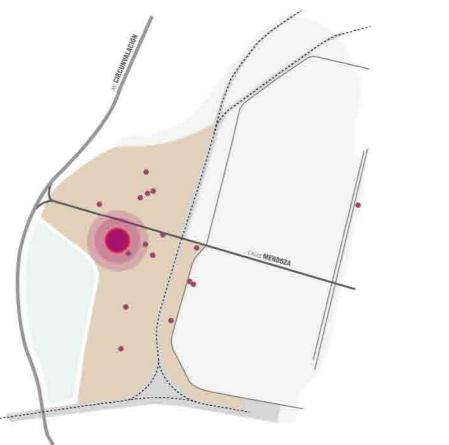
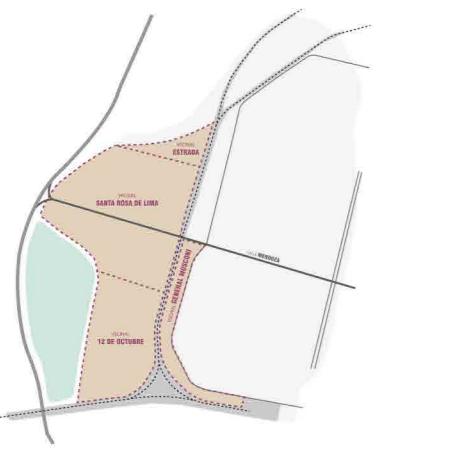
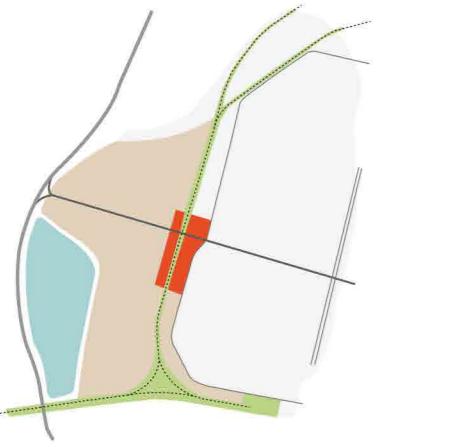
Santa Fe, Argentina. 2023.

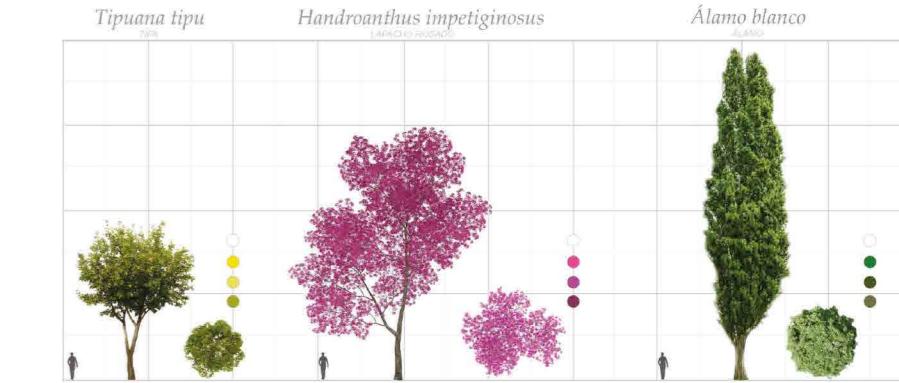
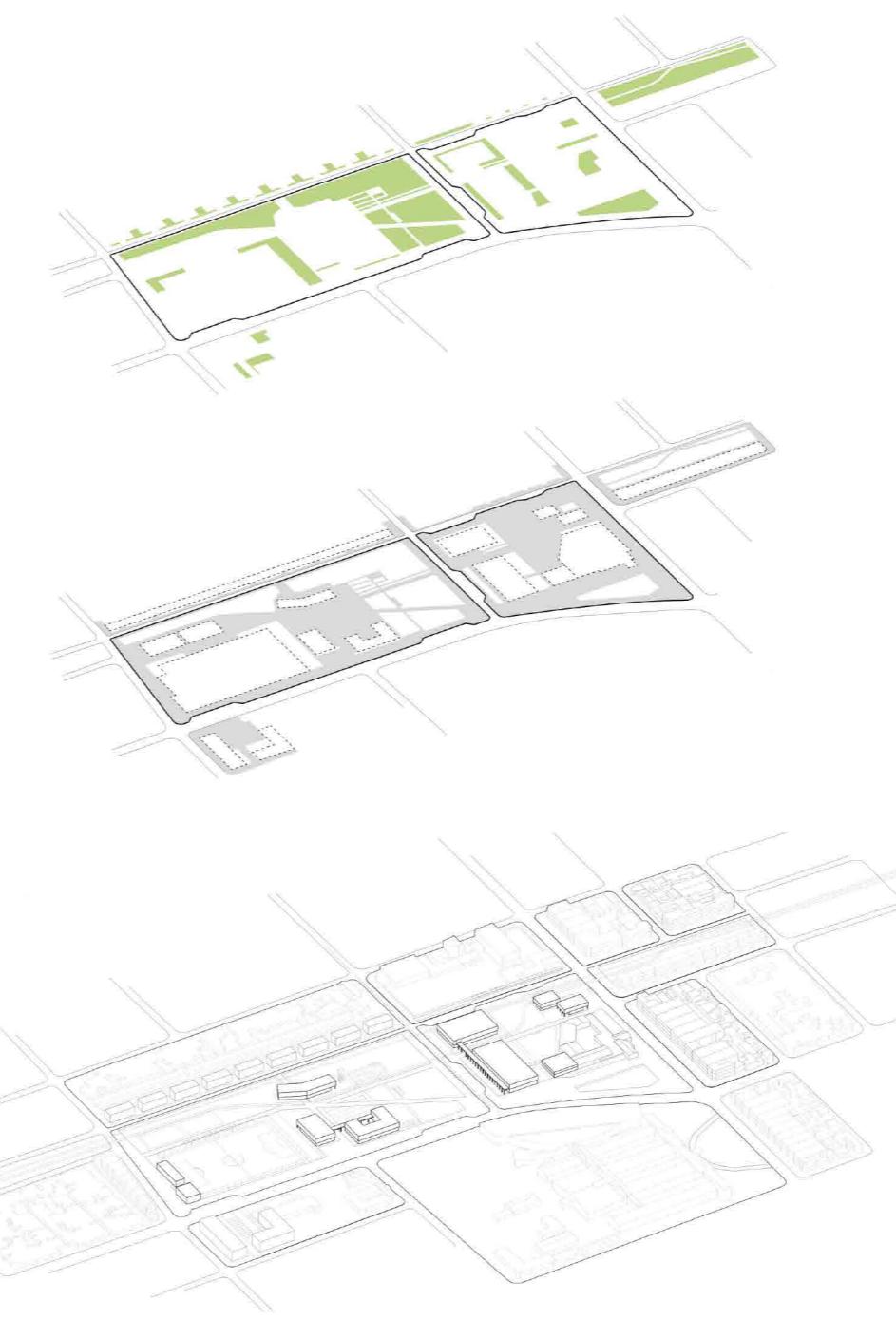
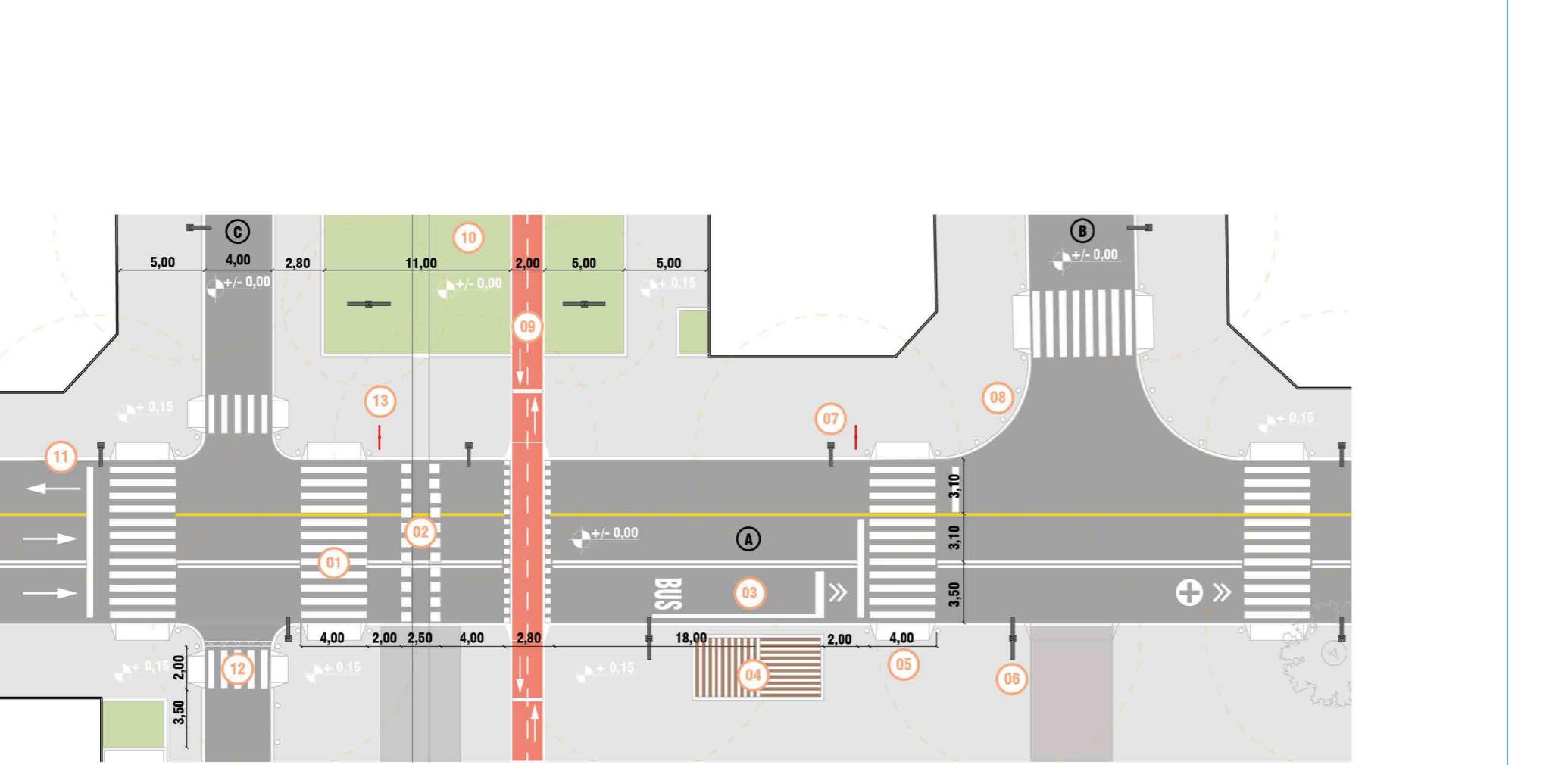
The main objective is to promote and incorporate a new centrality within the system of the Santa Fe Metropolitan Area, defining its role in the mobility system and valuing social dynamics through socio-urban articulation and integration. The strategies include the redevelopment of the railway corridor and the promotion of a public space design that rectifies the urban profile and generates new urban fronts.

Sustainability is a fundamental pillar of the project, improving the conditions of public transport and its compatibility with bicycle routes. The intermodal station will serve as a bridge over railroad tracks, reconnecting previously divided areas of the city and removing major urban barriers.

The project seeks to generate a coexistence of neighborhood and metropolitan centralities, complementing and interrelating to improve the quality of life of the inhabitants and promote effective socio-urban integration. It is expected that the redevelopment and provision of new facilities will foster greater social cohesion and a revitalized economic dynamic in the intervention area.







thank you so much!

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