

**Arborea.**

## IT SKILLS

### DRAWING 2D - 3D

AUTODESK CAD + REVIT SKETCHUP VRAY ARCHICAD RHINOCEROS GRASSHOPPER

### GRAPHIC - Adobe

PHOTOSHOP INDESIGN ILLUSTRATOR LIGHTROOM

### OTHERS

OFFICE MICROSOFT FINAL CUT PRO WINEVA WORDPRESS

## LANGUAGES

### ITALIAN | SPANISH | ENGLISH | CATALAN

Native Bilingual Expert Interm

S 5/5 S 5/5 S 3/5 S 2/5

L 5/5 L 5/5 L 3/5 L 5/5

W 5/5 W 5/5 W 3/5 W 2/5

R 5/5 R 5/5 R 3/5 R 5/5

IELTS  
6.5/9

## ADDITIONAL INFORMATIONS

### SUMMER SCHOOLS

OXFORD (UK 2015), NEW YORK (USA 2012), CHICAGO (USA 2011)  
SAN DIEGO (USA 2010), TORONTO (CA 2009), BOSTON (USA 2008)  
LOS ANGELES (USA 2007), OXFORD (UK 2006), MARCHE (ITA 2005)

### TRAINING

TENNIS (1999-2008) FOOTBALL (2009-2012) BOAT LICENSE (2014) OPENWATER diver

## EDUCATION

### CHICAGO, USA

July 2017 - Present

### ILLINOIS INSTITUTE OF TECHNOLOGY (IIT - COLLEGE OF ARCHITECTURE)

Exchange program

1<sup>st</sup> seat achieved in Etsab + 1<sup>st</sup> place in Erasmus+ KA107 Scholarship

### BARCELONA, SPAIN

Sept 2012 - Present

### BARCELONA SCHOOL OF ARCHITECTURE (UPC-ETSAB)

Architecture degree

Graduation Plan 2014

(7 distinguished awards)

### BARI, ITALY

Sept 2005 - Jul 2012

### LICEO SCIENTIFICO STATALE "ENRICO FERMI"

Scientific High School Diploma - final grade: 86/100

## WORK EXPERIENCE

### UPC-ETSAB + BARCELONA CHAMBER OF COMMERCE

Urban project

- Project assistant and responsible of the new proposals to improve and to renovate Via Laietana (Barcelona)
- Workshop student manager

### BARCELONA, SPAIN

Jan 2017

### COMPETITION FOR THE VALLCARCA DISTRICT - BARCELONA CITY COUNCIL

Urban and Architecture project

Team: Arch. Roca Estanislao, Arch. Galindo Julian and three students

- Project of a new public space integrated in the existing nature
- Master Plan of part of Vallcarca district with new housing projects

### BARCELONA, SPAIN

May 2015 - Jul 2016

### DOMINGO-FERRE ARQUITECTES S.L.P.

Architecture Firm

- Cooperation in public and private projects
- Competition: the New Camp Nou Stadium (FC Barcelona)  
Team: Domingo-Ferre Arqs. + Tom Sheehan and Partners

### BARCELONA, SPAIN

Sept 2014 - Jul 2015

### ARQUITECTOS DE CABECERA

Group non-profit that operate to renovate old buildings in historic districts (ex. Raval, Bcn). Coordinators: I.Bilbao, J.Bohigas, M.Peris

- Active participation. Designer of the area dedicated to AC in the "Piso Piloto 2015" exposition and Winner of Premi Ciutat 2015 award.



## ALESSANDRO ARBOREA

Architecture Student

27 May 1993 - Bari, IT

Living in Chicago, IL - USA

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linkedin.com/in/aarborea

alessandroarborea.com

+34 722224566

I. **MIRROR**  
Fall 2013 - Studio Project I



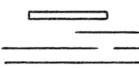
II. **SEWING THE RAVAL**  
Spring 2015 - Studio Project IV



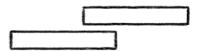
III. **THE NEW CENTRALITY**  
Fall 2015 - Urban Project V



IV. **VALLCARCA BRIDGES**  
Spring 2017 - Competition



V. **MORE THAN A FOOD BANK**  
Spring 2017 - Studio Project VI

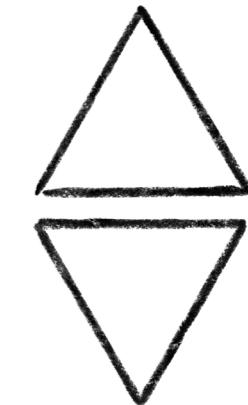


VI. **WORK EXPERIENCE**  
May 2015 to July 2016

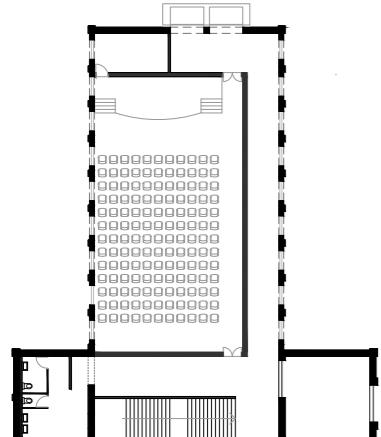


VII. **MOMENTS**  
Photography

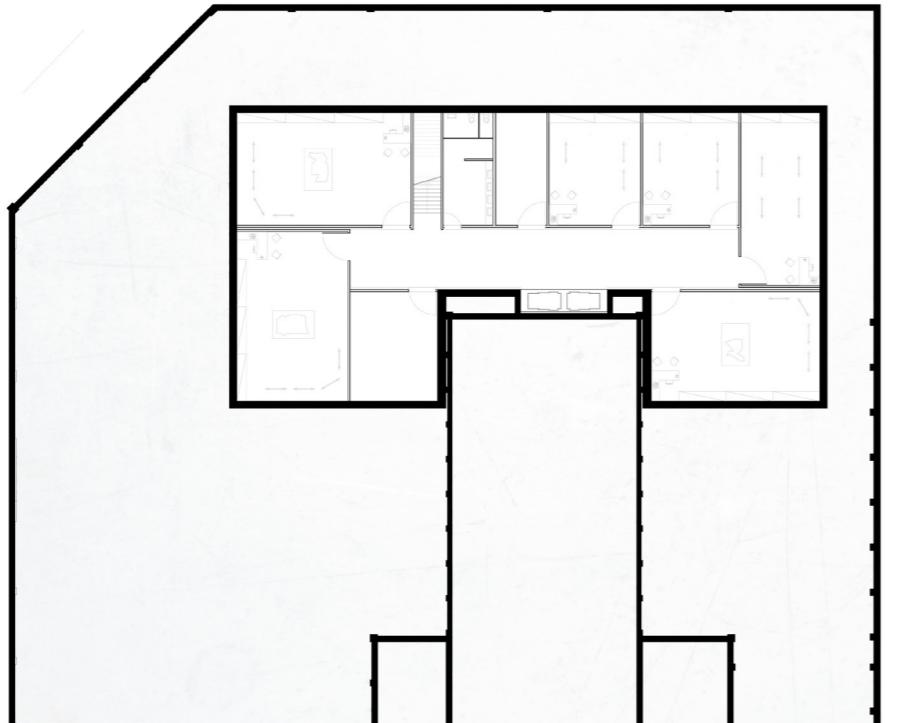




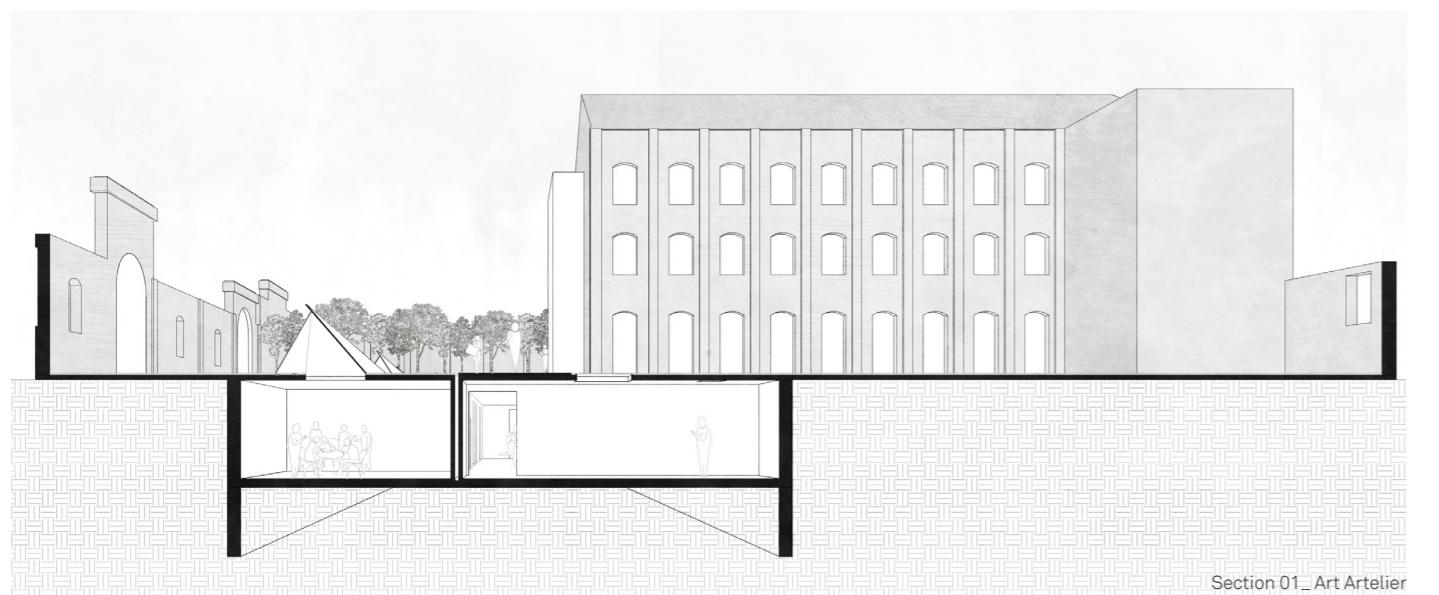
Mirror was my first project at the Barcelona School of Architecture. It is located in a district of Barcelona called 22@ and it seeks to renovate and invigorate an existing cultural environment. The project achieves the preservation of the antiquated building and its materiality, making it a piece of art meant to be contemplated. A sheet of water unveils the project's poetry. It generates brightness and reflections on the existing building and awards users the opportunity to explore paths that have been precisely defined for the poetry to be read from different points of view and with different ambiences. The exterior furniture and skylights have been designed expressly for the project and are to be part of the sculptures.



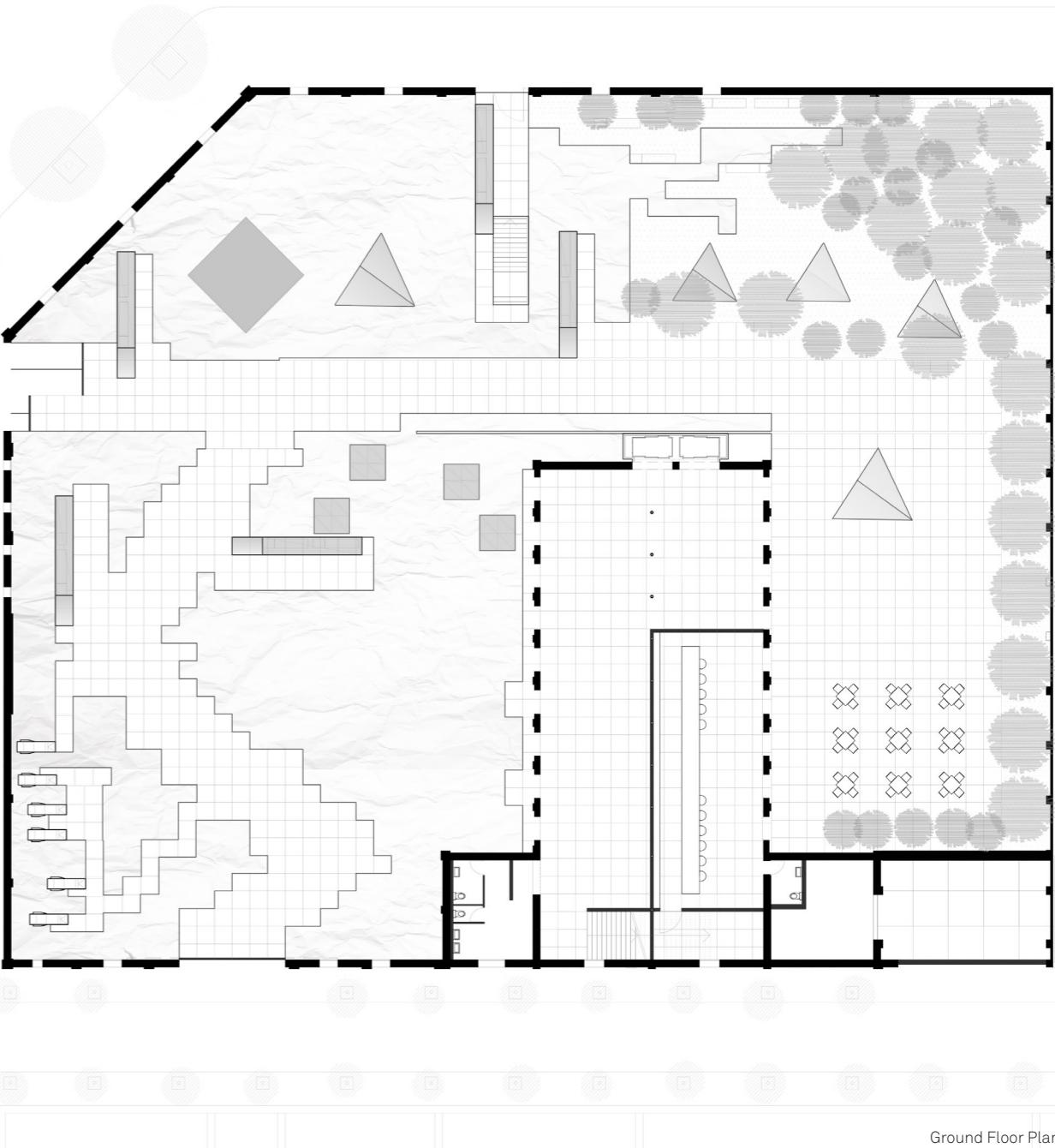
Second Floor Plan - Conference hall



Basement Floor Plan - Art Atelier



Section 01 - Art Artelier



Ground Floor Plan

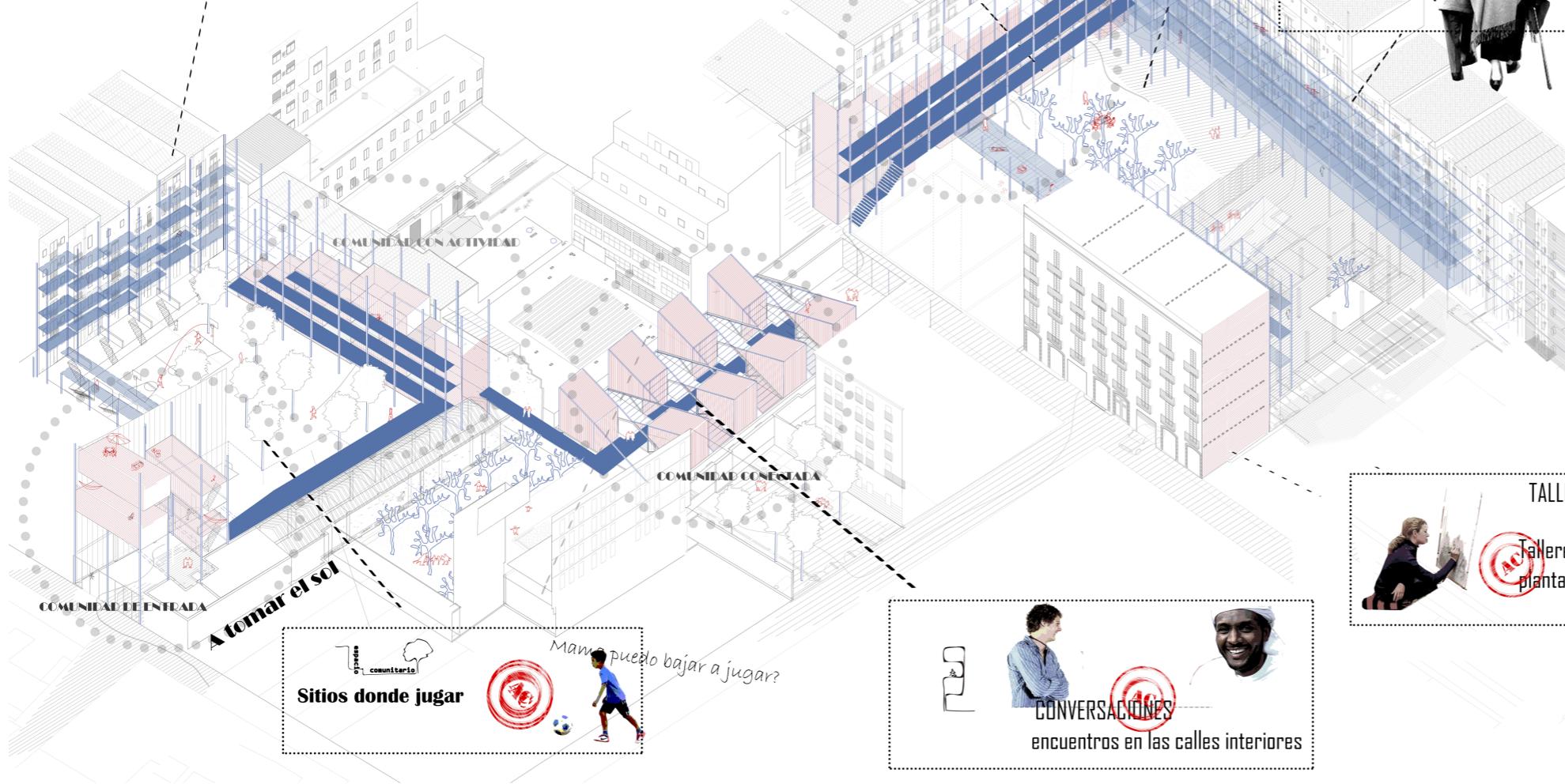
## ÍNDICE

**A tomar el sol**

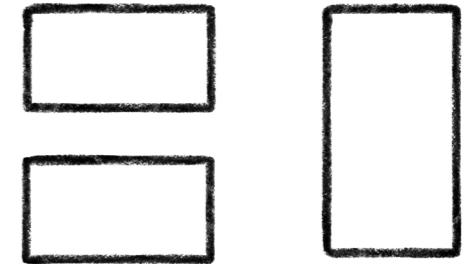


Salir de CASA con facilidad

Ampliación SOLUCIÓN A LOS PROBLEMAS DE ACCESIBILIDAD

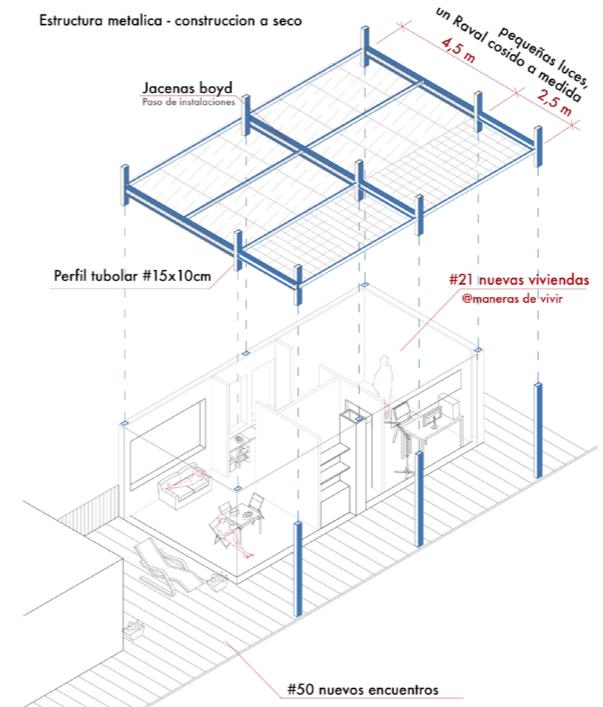
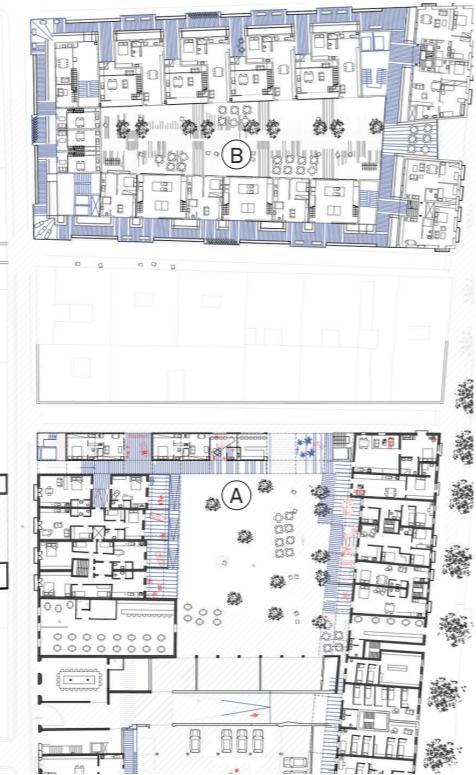


Sewing the Raval is a housing project that operates at different scales. It explores many different ways of living and also attempts to break social barriers. On one hand, it renovates part of the public spaces of the Raval District in Barcelona, fighting the segregation and stimulating the diversity in collective spaces; while improving the accessibility of the existing buildings through localized interventions. On the other hand, the entire project is homogenized through a single construction system, that is flexible and cost-effective, and allows new houses to colonize the space. Furthermore, in an adjacent site, the project defines a new building with the same concept of experimenting new ways of living. It enables users to move constantly through the three spaces. The project attempts to involve many different users and to stimulate multicultural communities. It is the project of nobody for everybody.

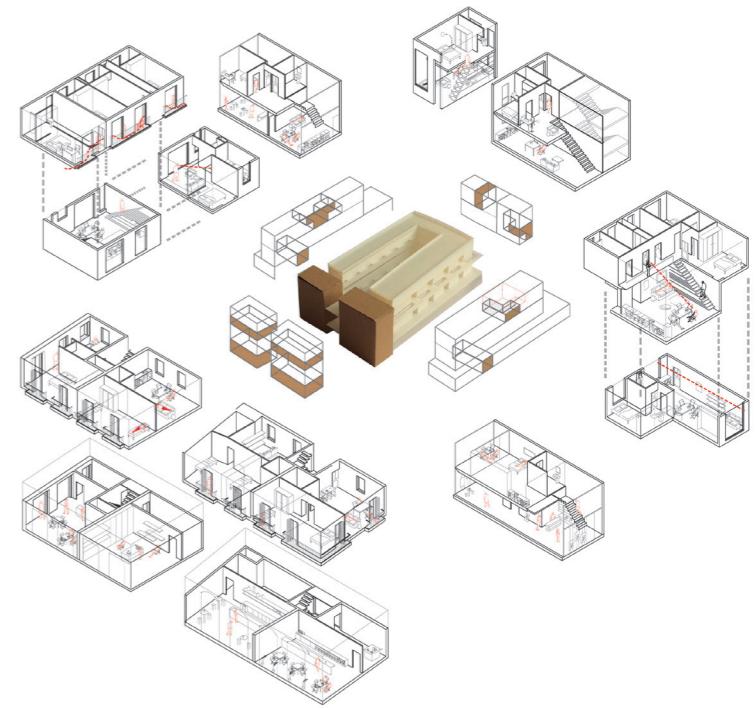




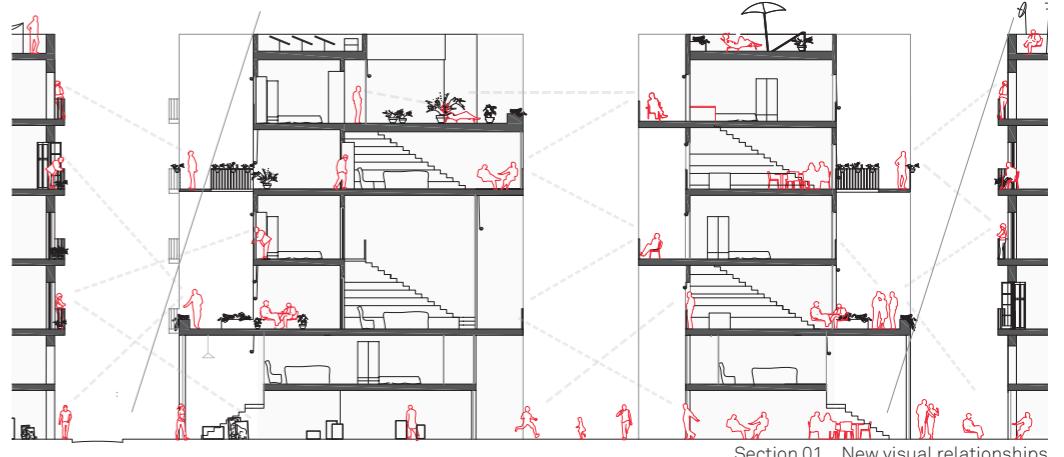
Mix floor plan\_ Multiple realities: the efficiency of the acupuncture project



(A) Axonometry 01\_ Sewing the district with a new flexible system



Axonometry 02\_ Ways of living (B)

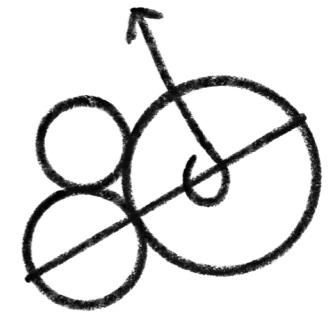


Section 01\_ New visual relationships



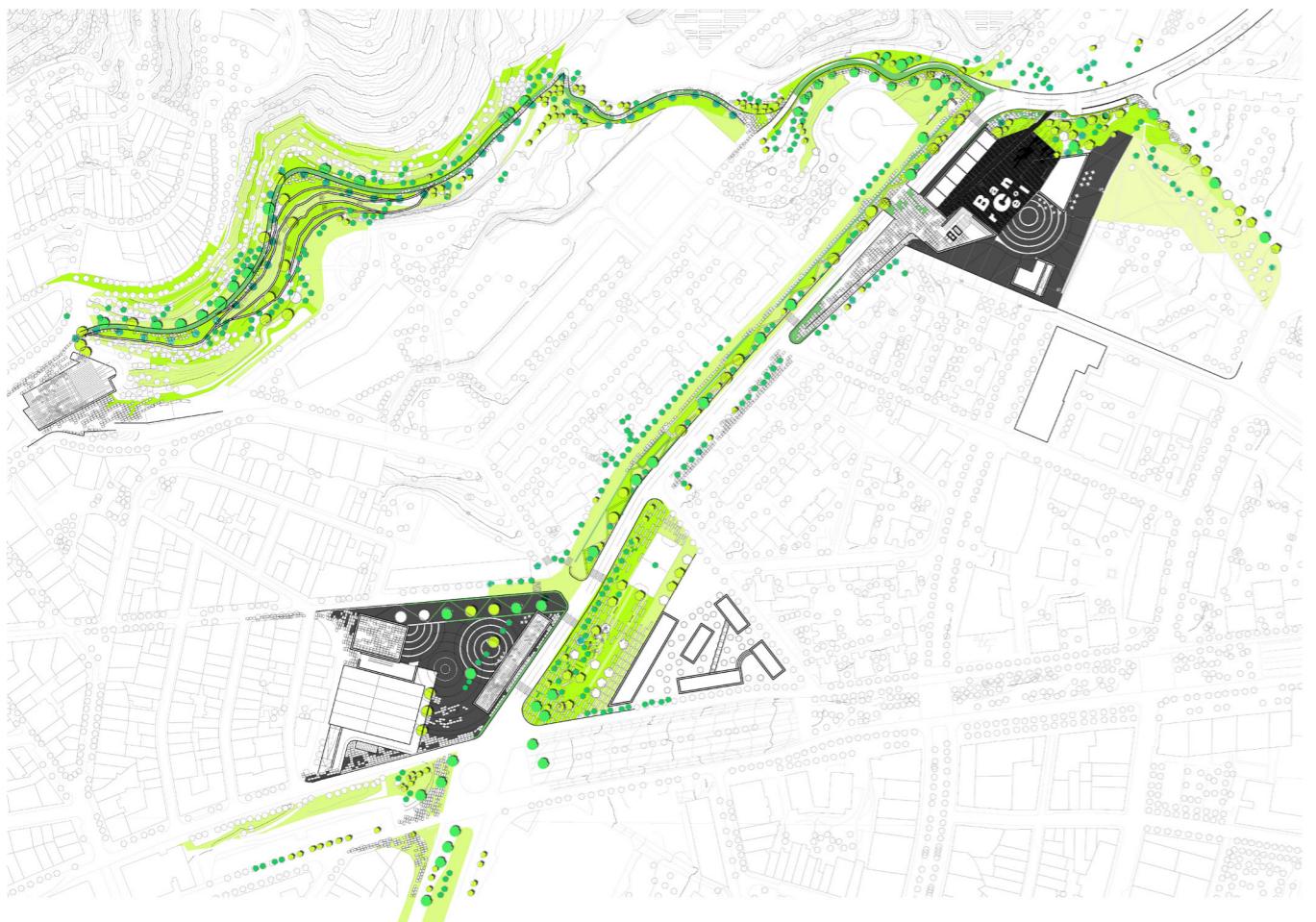
## THE NEW CENTRALITY

Fall 2015

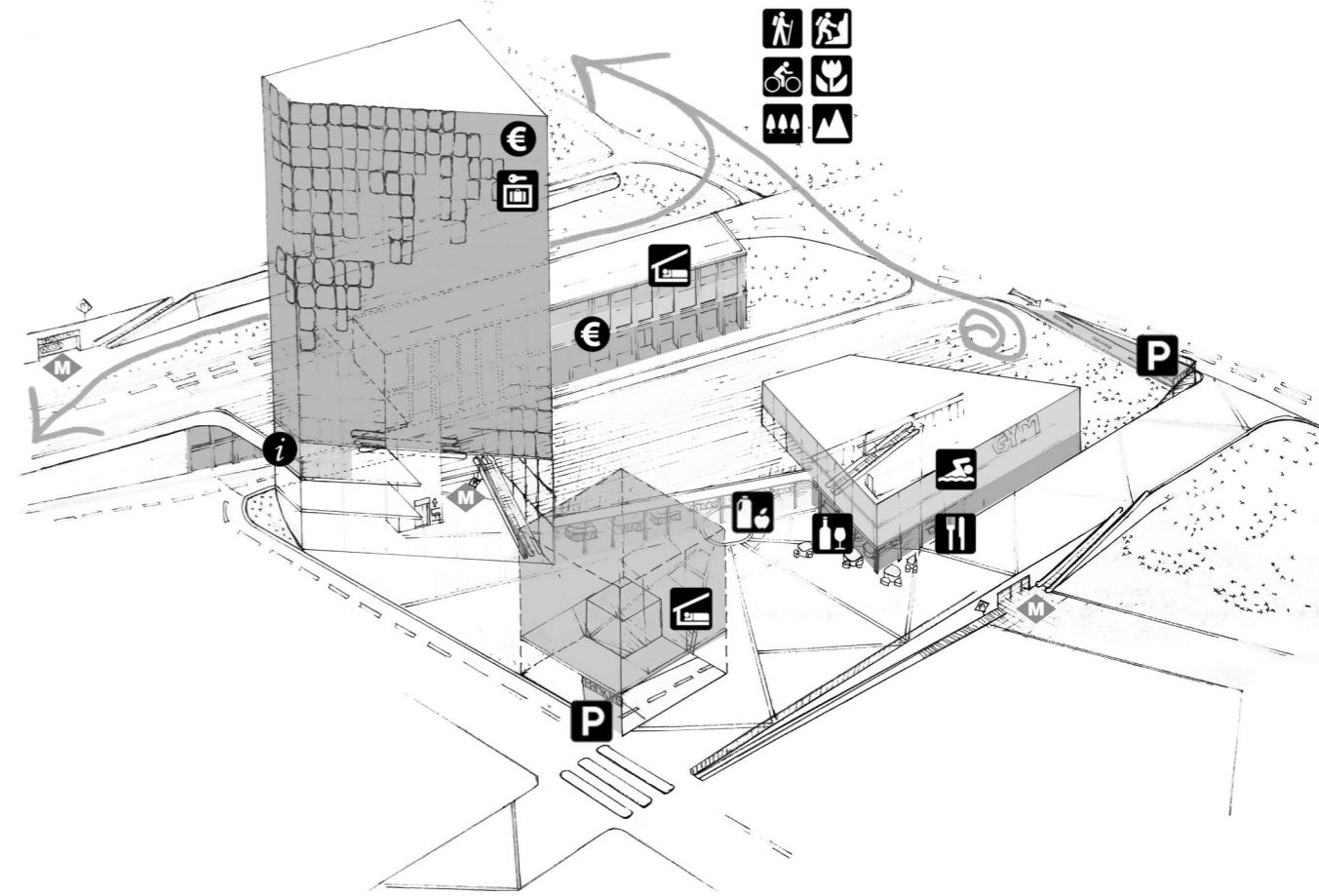


 The New Centrality is an Urban Project with the aim of generating urban cohesion at a district scale and a new centrality at a metropolitan scale - both while paying particular attention to the natural limits of Barcelona, which Collserola Hill offers.

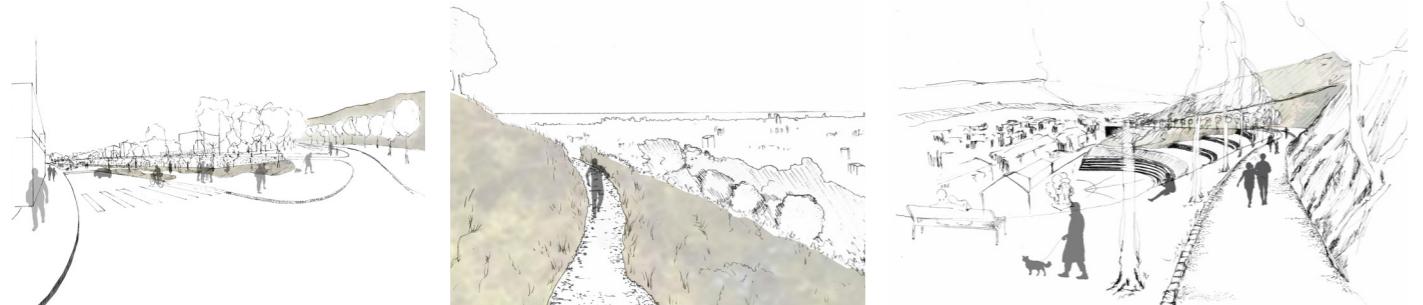
The project is located in the Trinitat Nova and Roquetes districts. The sites present challenges due to the topography, but offer the potential for access through the convergence of three motolines alongside a motorway that connects directly to the city. The project is then proposed to break through the social barriers by offering a "space of confluence", with many different users, where the green of the mountains merges with the urbanity of the space.



Urban Plan\_ New centralities and the role of the Green

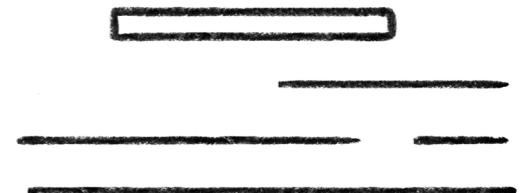


Axonometry 01\_ The new centrality



# VALLCARCA BRIDGES

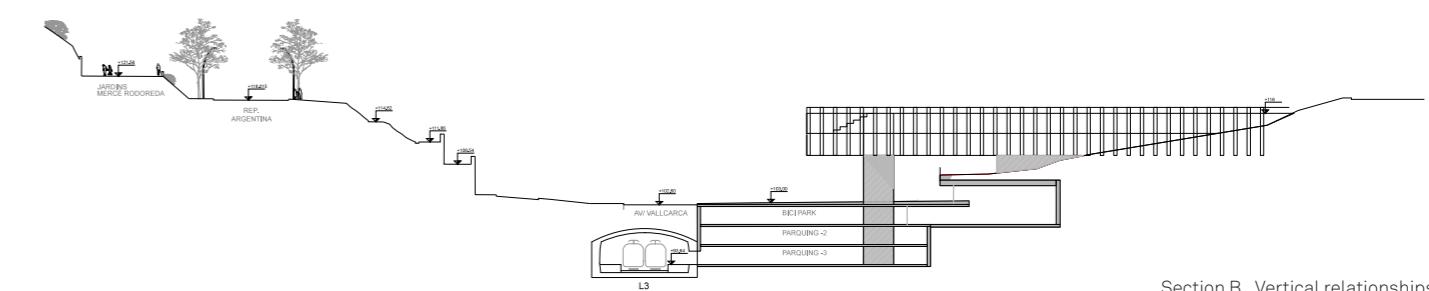
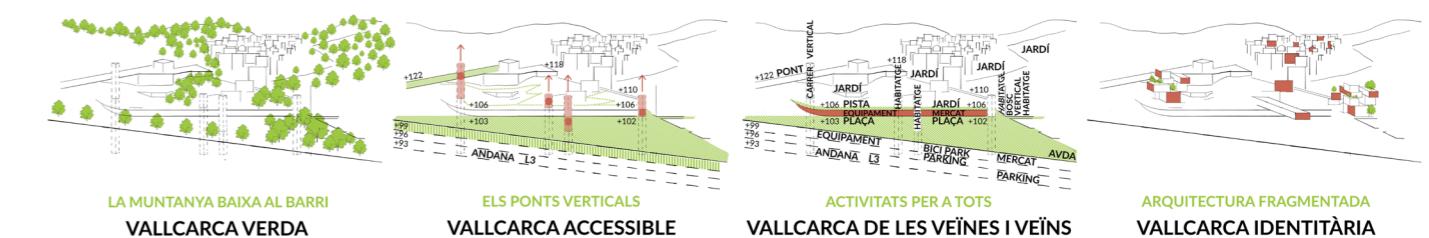
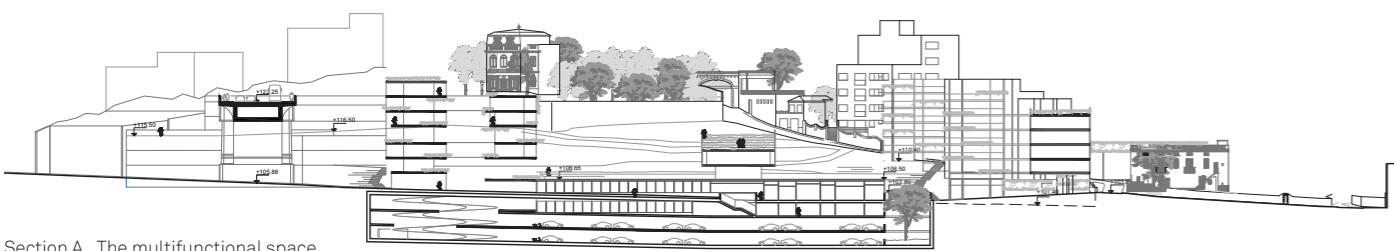
Spring 2017



Vallcarca Bridges is an Urban and Architecture Project designed by a team of two architects and three students for a public competition managed by the Barcelona City Council.

Vallcarca is a Barcelona district with low density and diverse topography that, for a long time, has been placed at the boundaries of the city. During the last decade, Barcelona expanded and started having a significant metropolitan role.

With the aim of strengthening the identity of Vallcarca, the Project proposes a public, collective and multifunctional space. It is further distinguished by the breathtaking, existing greenery and organized by new houses and facilities - they are the keys to resolving any kind of accessibility through architecture. The multifunctional space is also considered the door from and to the city center. It is the major access to public transport that brings you close to the rest of the metropolis.



## Section A\_ The multifunctional space

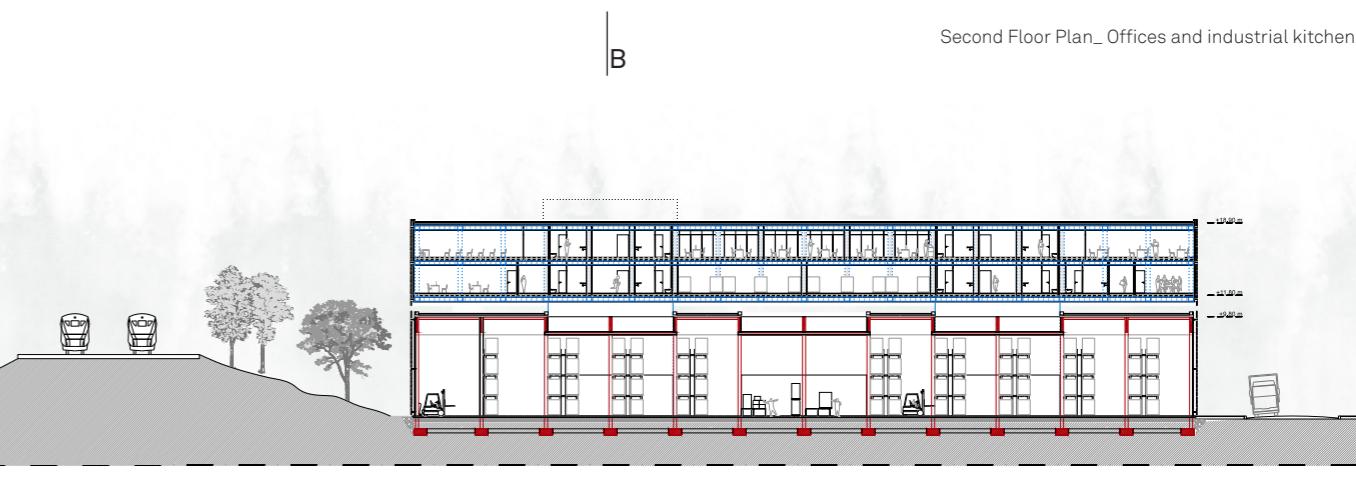
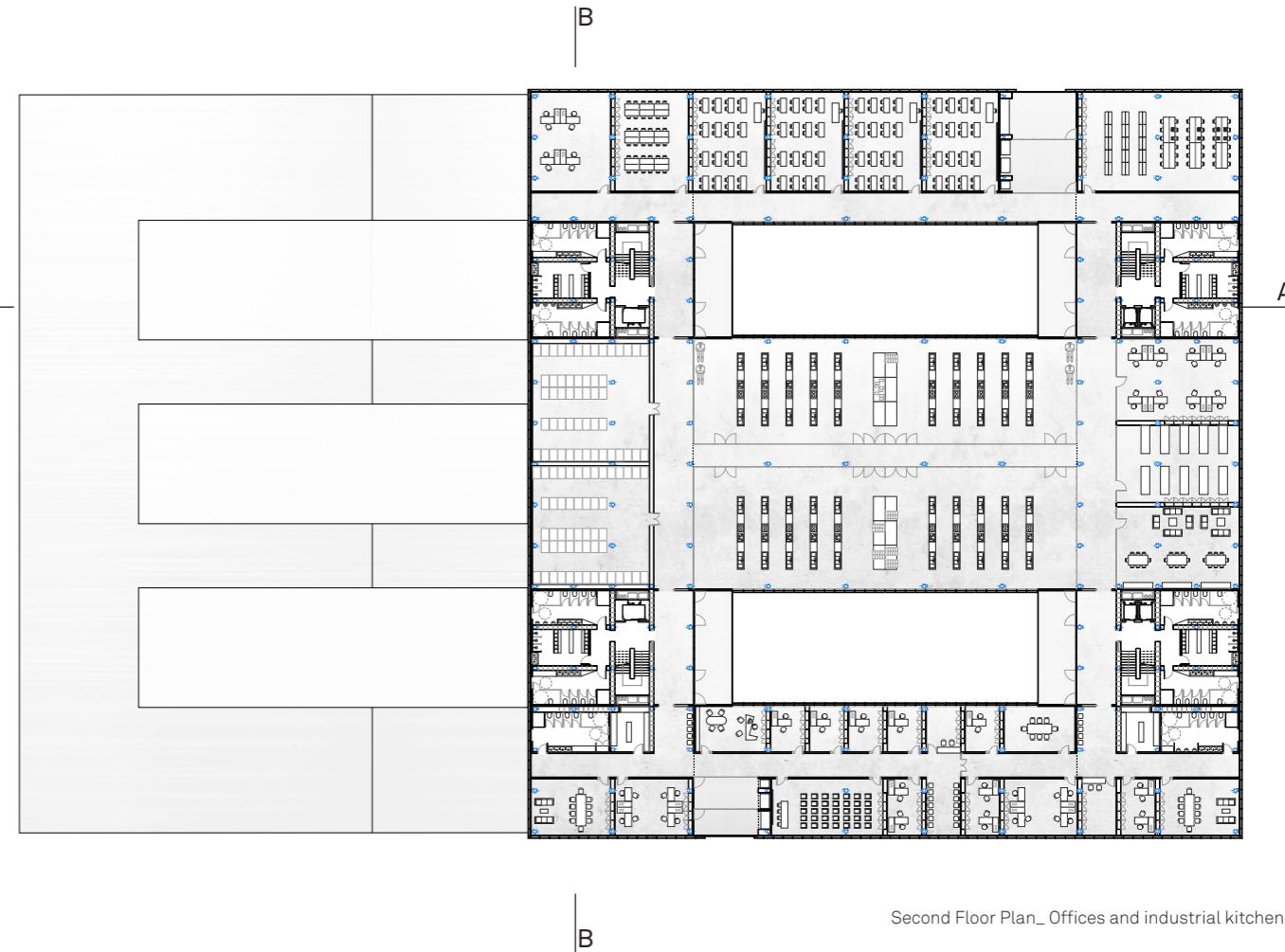
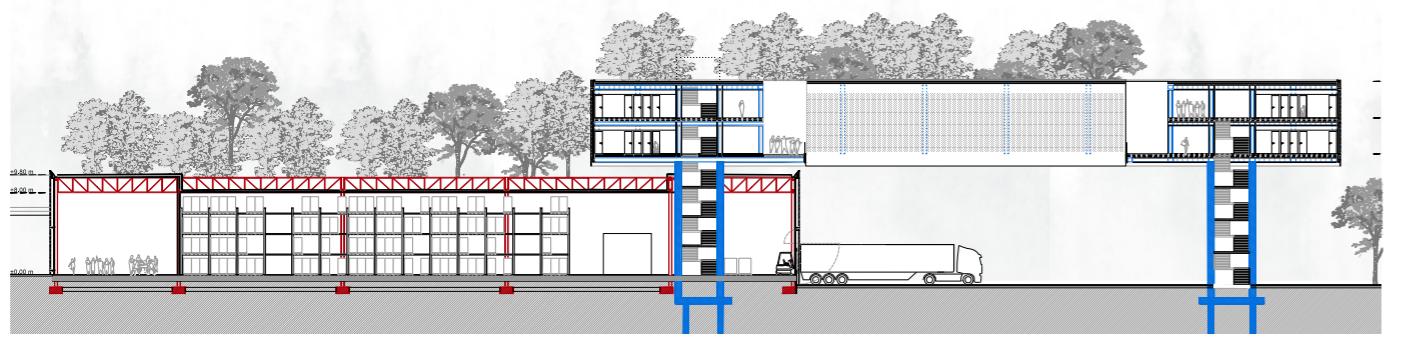
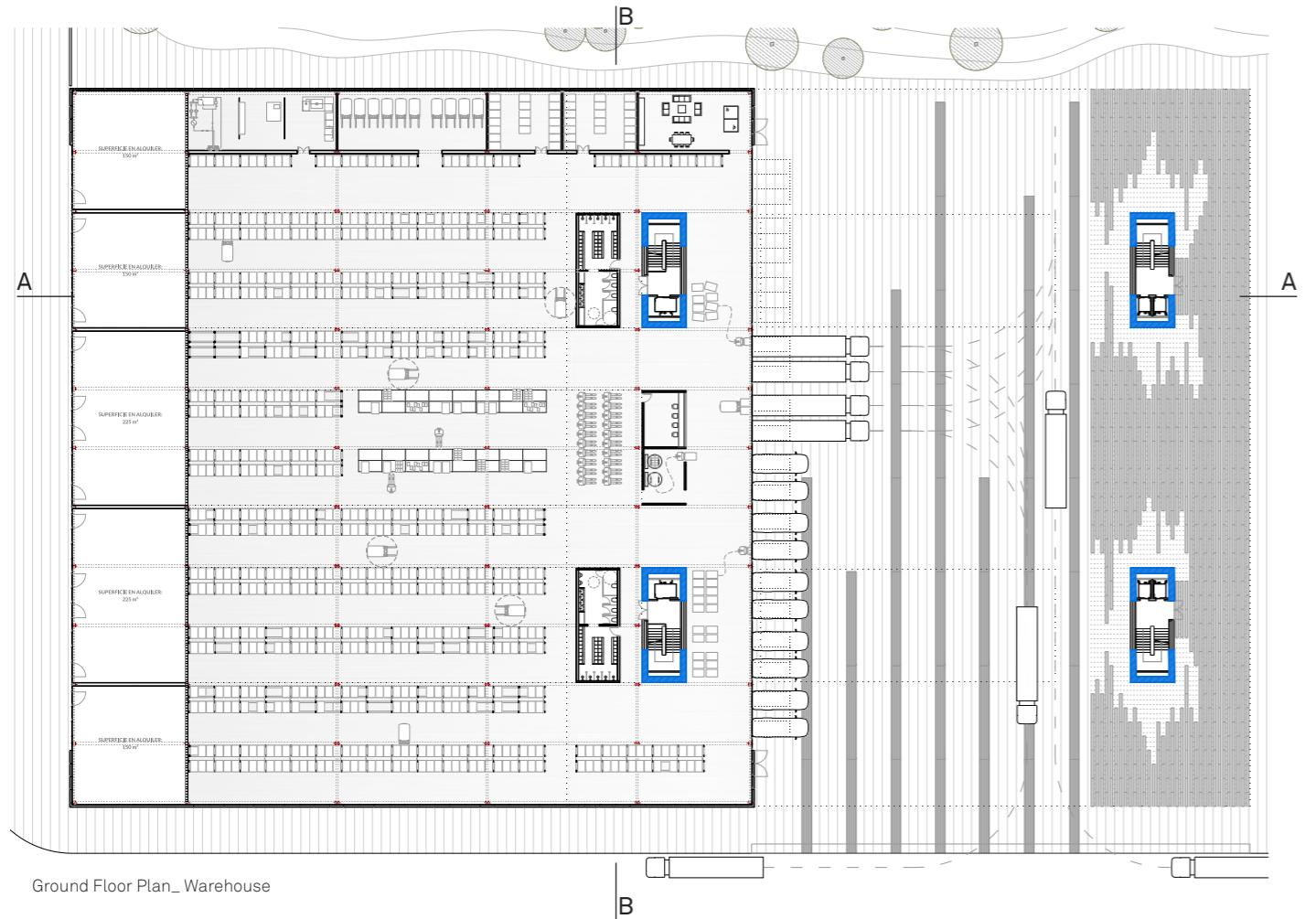
## Section B\_ Vertical relationships

## MUCH MORE THAN A FOOD BANK

Spring 2017

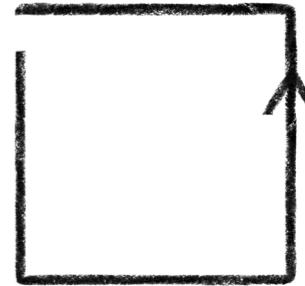
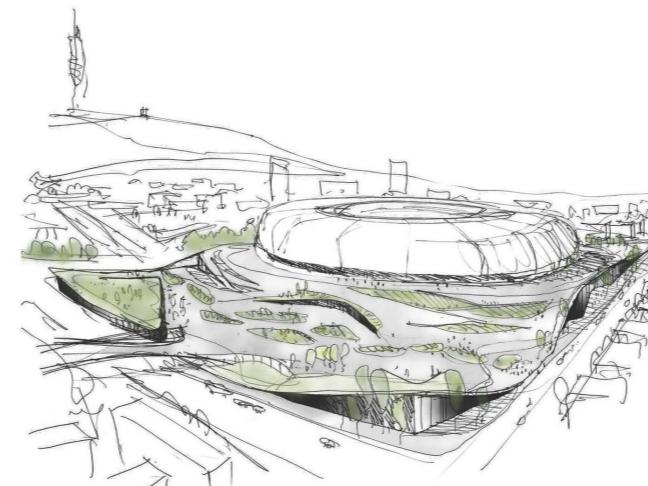


 The original assignment was to design 16.000m<sup>2</sup> of the main offices for a private company that cooks and distributes food for people in need. The project's site is located in a privileged area in Barcelona - a district that is changing from industrial to residential, thus requiring new identities, spaces and architecture to become a new centrality of the city. The site sits at an important corner where private and public transportation have a strong network and where the liquid urbanity of the trains maintain a significant role. The project aims at being much more than a large storage facility; it seeks to be the new district's identity building and attempts to generate an adequate multifunctional space. To design it, the project's program was developed in two buildings and overlapped in section. The spaces have same facades but opposite structures. To reach a specific standard of the identity of collective space, one of the buildings implements the use of an efficient and experimental structure: a 3-dimension steel truss which is supported by four concrete cores.



## WORK EXPERIENCE

May 2015 - July 2016



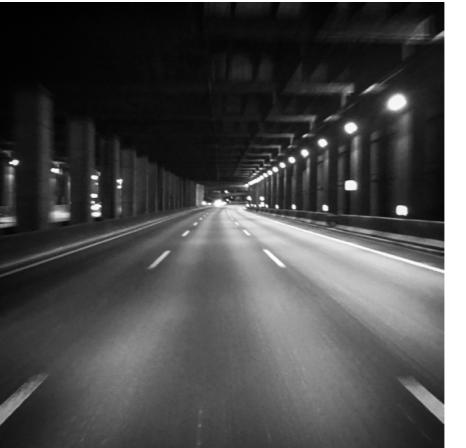
 The drawings and the photos on the left are only a limited part of the work realized during my first work experience in an architecture firm because of the confidentiality agreement signed. They have not been edited.  
It was an beneficial experience where I was given the opportunity to improve my skills working with a team and where I developed many different projects. Some examples include the design of hospitals, museum exhibitions and competition materials (specifically that of the New Stadium of FC Barcelona).

Domingo - Ferre Architects  
+  
Tom Sheehan and Partners

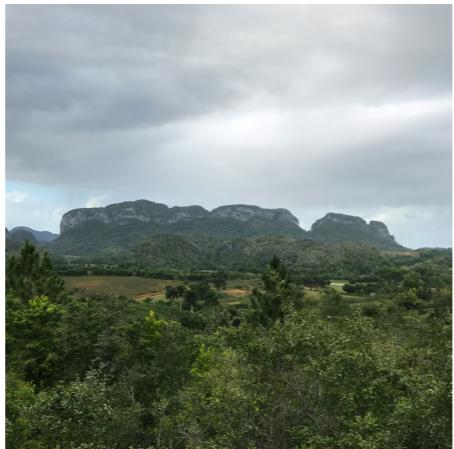


There are spaces that don't need to be explained. They are simple, unique and spectacular.

Everyone perceives them subconsciously. Differently. It is the absence of routine, it is a second of your life recorded on your heart. It's simply the capture of a moment.











to my Parents for making it possible,  
to Architecture for making me sensible,  
to Life that is simply beautiful.

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