

**Marco
Vermiglio
Portfolio**

Marco Vermiglio

www.capersgroup.it/cv-marco-vermiglio.html

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Lecce +39 3401022308

20/01/1990

Italian nationality

OBJECTIVE: Seeking a position as a Architect/Designer

OBIETTIVO: Disponibilità come architetto/designer

education background

istruzione e formazione

- 2013-2016 **Faculty of Architecture Construction City** | Polytechnic of Turin
Thesis: COREação: new cores in Asa Norte in Brasilia
Master of Architecture
110/110
- 2013-2016 **Facoltà di Architettura Costruzione Città** | Politecnico di Torino
Tesi: COREação: nuove centralità in Asa Norte in Brasilia
Laurea magistrale in 'Architettura e ingegneria edile-architettura (LM-4)'
110/110
- 2014-2015 **Faculty of Architecture and urban planning** | University of Brasilia
Metro station: focused on interconnection, mobility e permeability in 106-107 e 206-207 blocks.
Master of Architecture and urban planning | Double degree project - 18 months
- 2014-2015 **Facoltà di Arquitetura e Urbanismo** | Universidade de Brasilia
Metro station: focused on interconnection, mobility e permeability in 106-107 e 206-207 blocks.
Laurea magistrale in 'Architettura e Urbanismo' | Programma di Doppia Laurea - 18 mesi
- 2009-2013 **Faculty of Science of Architecture** | Polytechnic of Turin
Thesis: Living tree. Technique and form, between reality and utopia.
Bachelor of Architecture
109/110
- 2009-2013 **Facoltà di Scienze dell'architettura** | Politecnico di Torino
Tesi: Abitare l'albero. Tecnica e forma, tra realtà e utopia.
Laurea in 'Scienze dell'architettura e dell'ingegneria edile (4)'
109/110
- 2009-2013 **High School 'Cosimo De Giorgi'** Lecce, Italy
Department for natural sciences and mathematics
- 2009-2013 **Liceo Scientifico 'Cosimo De Giorgi'** Lecce, Italia
Maturità scientifica

scholarship and awards

borse di studio e premi

- 2014-2015 **Brasilia, Double degree project**
18 months master exchange
- 2014-2015 **Brasilia, Programma di doppia laurea**
interscambio di 18 mesi

2014-2015
2014-2015

Student scholarship provided by Polytechnic of Turin
Borsa di studio erogata dal Politecnico di Torino

work experience
esperienza lavorativa

Dec 2016 Dec 2016	Cofounder of Capers Group (www.capersgroup.it) Co-fondatore di Capers Group (www.capersgroup.it)
June - Aug 2016	ARAS PROPERTIES, Lecce, Italy Interior design, postproduction, Cad, Architecture firm
Giug - Ago 2016	ARAS PROPERTIES, Lecce, Italia Architettura d'interni, postproduzione, Cad, modellazione 3d Studio di Architettura
June - Aug 2015 Giug - Ago 2015	Private customer, Brasilia, Brasil Architectural project and clay construction activity Committente privato, Brasilia, Brasile Progettazione e autocostruzione di una unità unifamiliare in terra cruda e bambù
April - Jule 2012	SI.METE Srl, Turin, Italy Interior design, postproduction, Cad, 3d modelling Company for engineering
April - Lugl 2012	SI.METE Srl, Torino, Italia Architettura d'interni, postproduzione, Cad, modellazione 3d Studio professionale di ingegneria

competitions
competizioni

May 2012 Mag 2012	Participation in the competition for the best project 'Torino Smar City' Concorso per il miglior progetto sostenibile 'Torino Smar City'
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skills
capacità e competenze

AutoCAD	● ● ● ● ●	PhotoShop	● ● ● ● ●
Rhino	● ● ● ● ●	Illustrator	● ● ● ● ●
Sketch Up	● ● ● ● ●	InDesign	● ● ● ● ●
VRay	● ● ● ● ●	Muse	● ● ● ● ●
3dsMax	● ● ● ● ●	Gimp	● ● ● ● ●
Revit	● ● ● ● ●	Microsoft Office	● ● ● ● ●
Blender	● ● ● ● ●		
Lumion	● ● ● ● ●		
FormZ	● ● ● ● ●		

Hand Drafting and Modeling | Digital Fabrication |

Creazione di maquette e disegno a mano | Digital Fabrication |

languages

conoscenze linguistiche

English	speak fluently and read/write with very good proficiency
Inglese	test IELTS. Final score 6.0 - Upper intermediate (B2) speaking scorrevole e buon livello nel reading/writing prova IELTS. Punteggio finale 6.0 - Livello intermedio (B2)
Italian Italiano	native language lingua madre
Portugues Portoghese	speak fluently and read/write with high proficiency speaking scorrevole e ottimo livello reading/writing
Spanish Spagnolo	speak fluently and read/write with very good proficiency speaking scorrevole e ottimo livello reading/writing
French Francese	speak/read/write with elementary proficiency livello elementare speaking/reading/writing

other

altro

graphic design | web design | amateur photography | travelling | hiking
graphic design | web design | fotografo amatoriale | viaggiatore | hiking

italian driver license
patente di guida (categoria B)

Reference upon request
Maggiori informazioni su richiesta

Architect state examination - Italy
Abilitazione all'Esercizio della professione di Architetto

Work Projects

Lavori



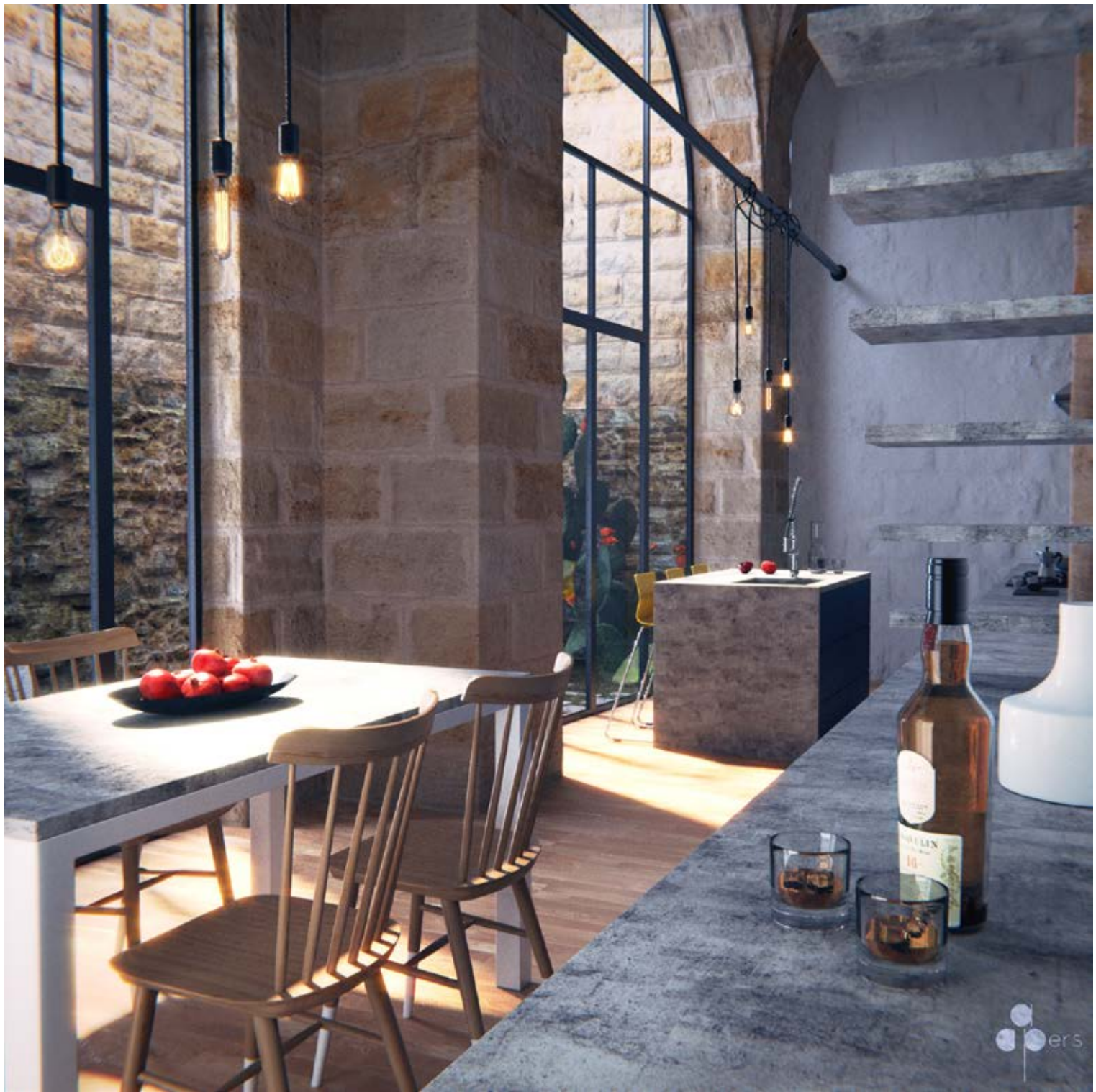
2P House

Project year 2016
location Surbo, Puglia, Italy
designer team Marco Vermiglio, Luigi Zullino

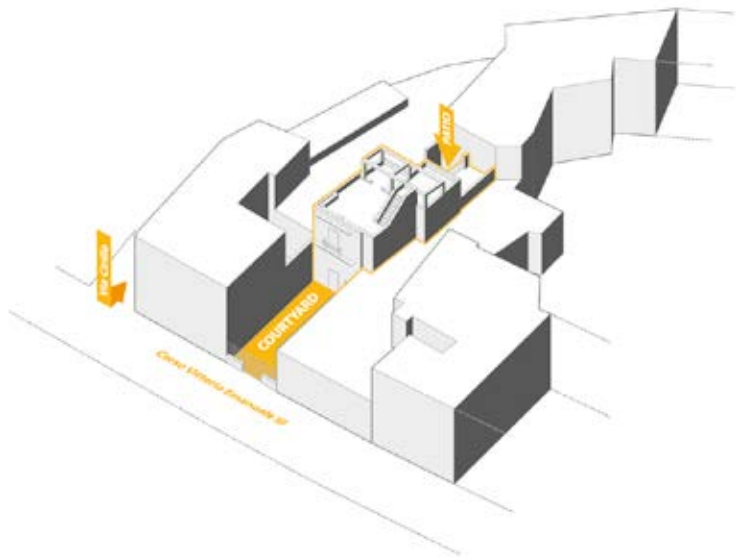
2P House è inserita nel centro storico cinquecentesco di Surbo, enclava nel territorio di Lecce, città famosa per il suo barocco. Si tratta di un edificio posto in un lotto stretto e lungo, con due distinti patii lungo i lati corti. L'intento del progetto è quello di riunificare le due unità residenziali in un'unica casa unifamiliare restaurando l'edificio storico in chiave moderna.

The single family house is located in the 15th-century town center of Surbo, right near Lecce, famous city of Italian Southern baroque. It is a traditional long and narrow lot house with two patios at short sides of the lot.

The project aims to merge the two different building units in a single-family house, and to restore the entire building.









Used softwares:



AutoCAD



Rhinoceros



blender





Step Hopper

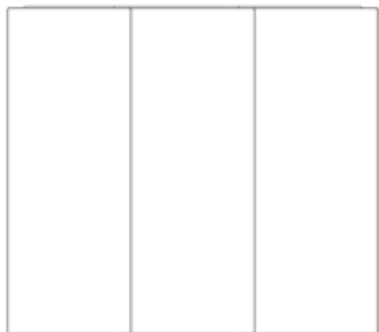
year 2016
designer team Marco Vermiglio, Luigi Zullino

Step Hopper è un oggetto di design che può essere usato per sedersi, per riporre oggetti di vario genere, inoltre ricopre la funzione di piccola scala per superare differenze di livelli.

Step Hopper it's a object design which can be used as a seat, a shelf for storing various objects, or stand on it to reach things that are stored higher up.

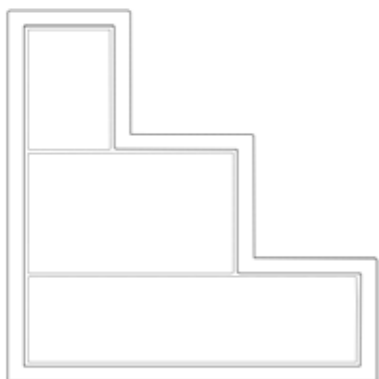


100



90

33 33 33



33
33
33

Product details

External frame Polyethylene high-density (PEHD)

Structural frame Galvanize steel

Color external frame



Color structural frame



100

Used softwares:



AutoCAD



blender





Capers Group Branding

year 2016
designer team Marco Vermiglio, Luigi Zullino

Sono stati pensati un marchio ed un relativo logo, per creare una identità ed uno stile originale.
La progettazione del sito web segue le stesse linee guida utilizzate durante il processo creativo del marchio e del logo.

It was designed the brand and visual identity, thinking a new firm and creating a relating logo.
The website studio was created following the same concept design used for the brand and visual identity.





Used softwares:





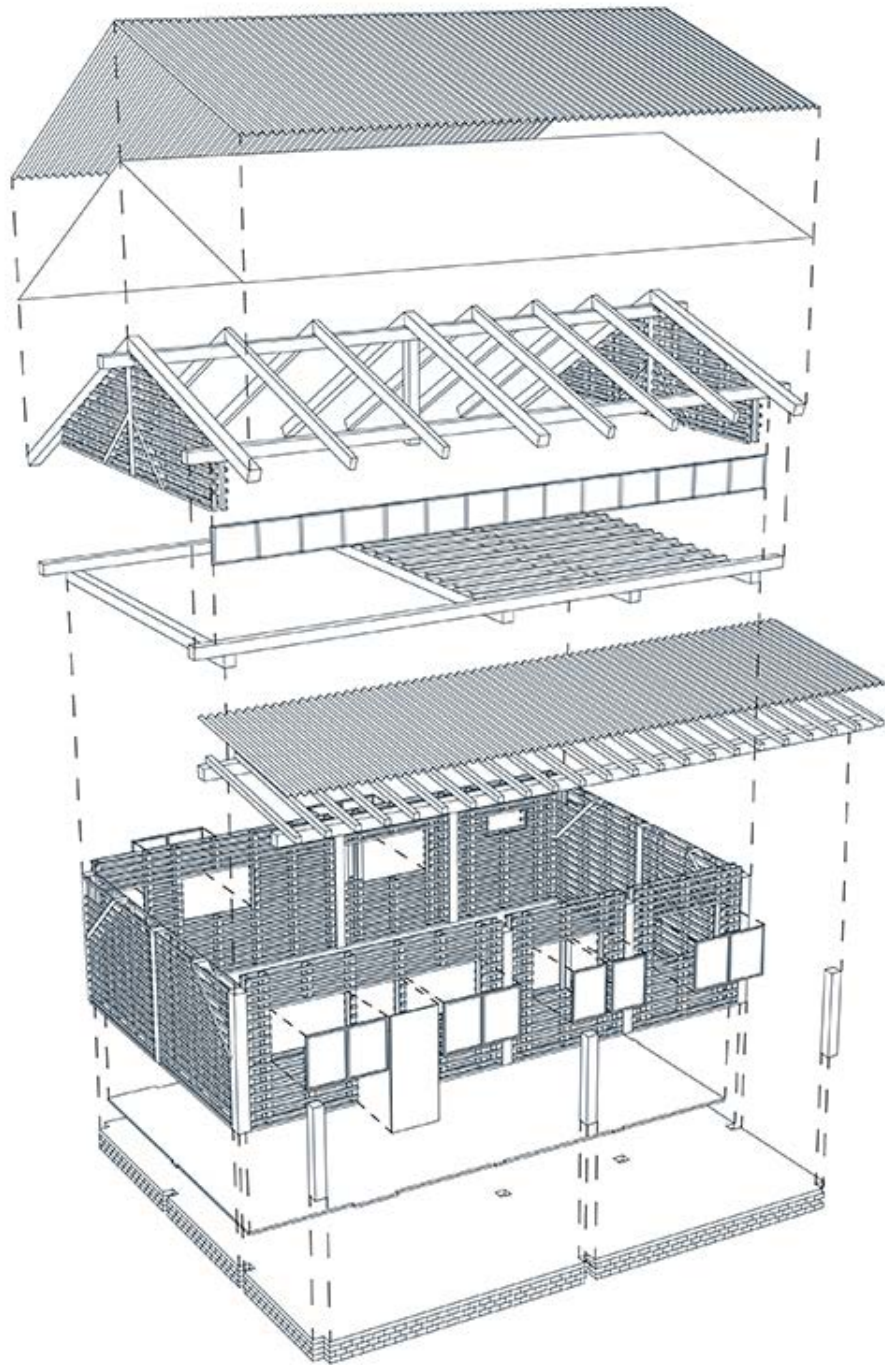
Daher country house

year spring 2015
location Lago Oeste, Brasília, Brasil
designer team Marco Vermiglio, Luigi Zullino

Al limite del Distretto federale di Brasilia, in piena savana brasiliana si inserisce 'Daher country house', una residenza privata ecologica in stretta relazione con la natura e il panorama. Costruita interamente secondo una tecnica tradizionale costituita da un'ossatura portante in legno riempita con un'impasto di terra e sostanze organiche (paglia, letame).

Daher country house is located to the border of Federal District of Brasilia, in the middle of brazilian savanna. The eco-friendly house's design provides views of the outside natural space from almost every corner of the home. The system construction is composed of a woven lattice of wooden strips with a sticky material usually made of some combination of wet soil, clay, sand, animal dung and straw.

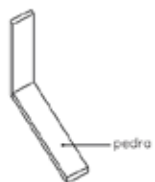




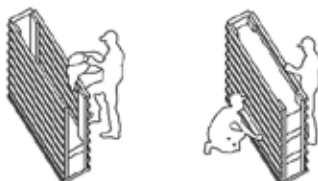




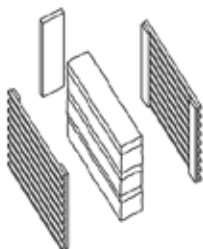
REFORÇO BASE



MOLDADO E FRENSADO



DESENHO EXPLODIDO



PAREDE DE TERRA



Used softwares:



Academic projects

Progetti univertari

An architectural rendering of a modern urban plaza. The scene is viewed from an elevated perspective, showing a wide, light-colored paved walkway that curves through a lush green landscape. Several large, vibrant green trees are scattered throughout the area. In the background, a modern building with a dark, slatted facade is visible. Two people are walking on the path, and another person is standing near a set of stairs in the foreground. The overall atmosphere is bright and airy, suggesting a well-lit, open public space.

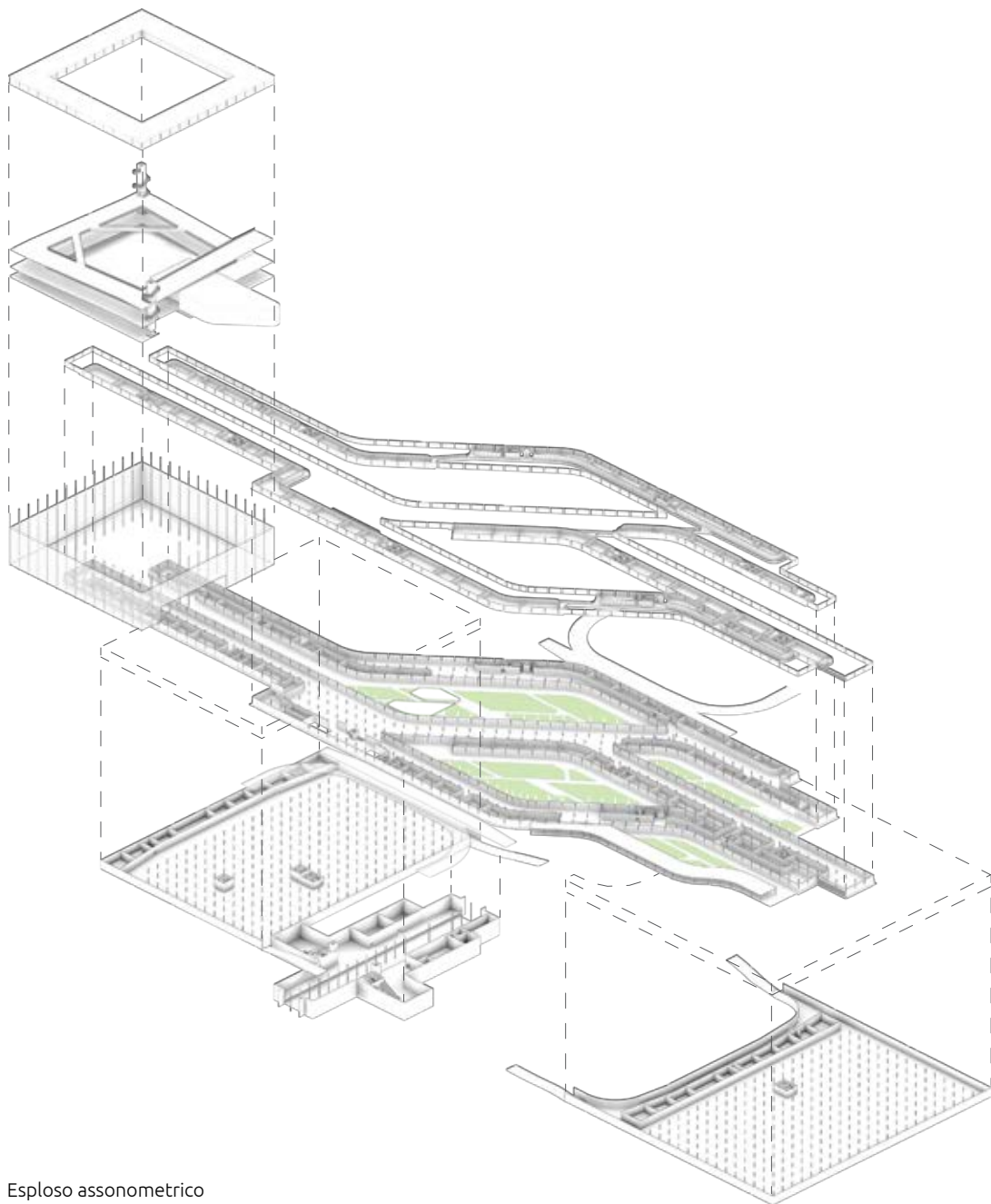
Master thesis COREação: new cores in Asa Norte in Brasília

year 2015-2016
location Ala Norte, Brasília, Brasil
designer Marco Vermiglio

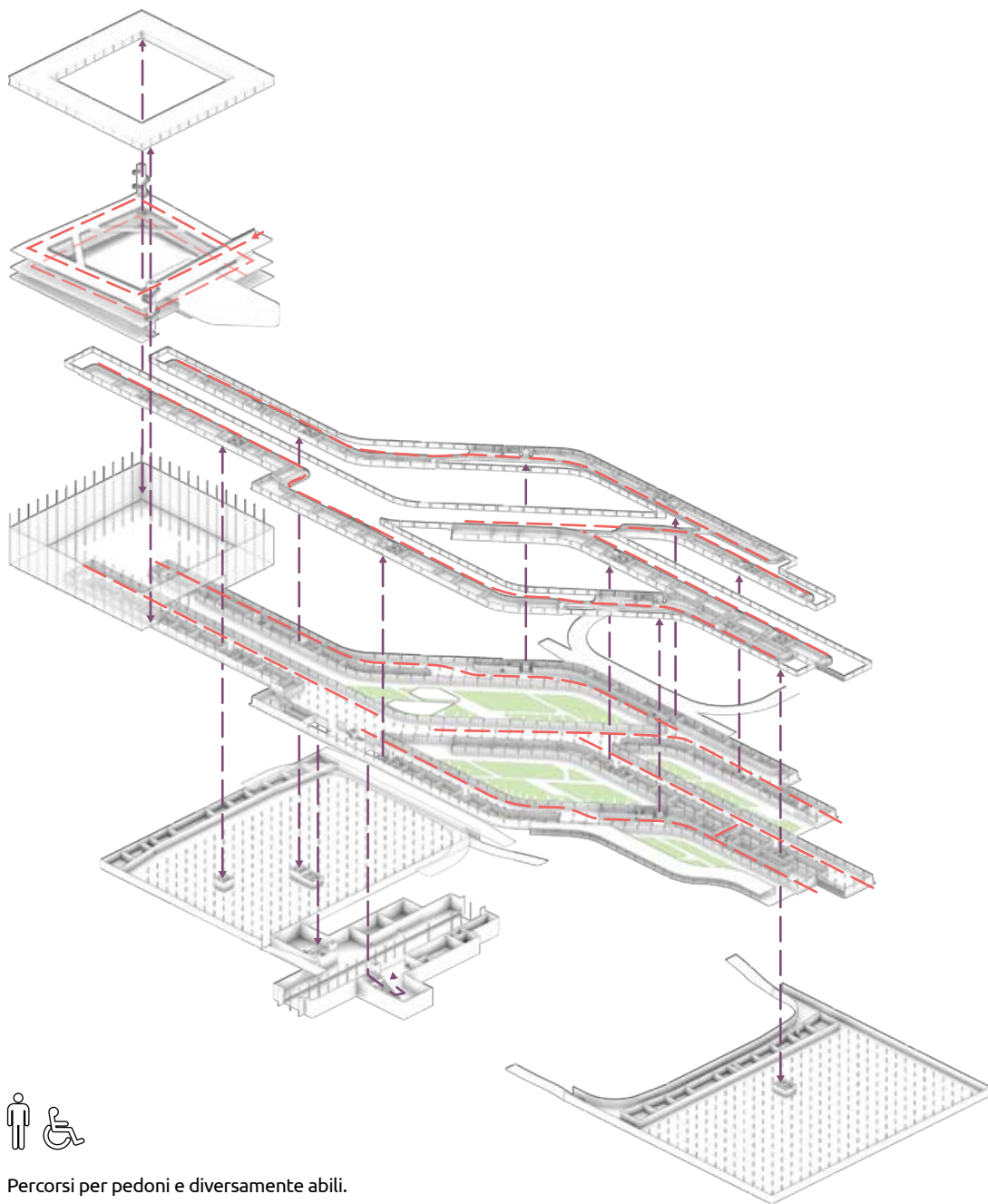
L'oggetto di studio della tesi consiste nella progettazione di un polo multifunzionale con annessa una stazione metropolitana in una zona centrale della città di Brasília, più precisamente nel quartiere Ala Nord della città. Il nuovo insediamento, oltre ad ospitare aree commerciali e culturali (museo e teatro), sarà munito di differenti servizi urbani come passaggi pedonali e ciclabili sotterranei, nuovi collegamenti infrastrutturali con parcheggio sotterraneo annesso.

The project deals with architecture, urbanistic design and social issues and focus on requalification of a central area in Brasília's urban plan implementing a multifunctional metropolitan station. Through new roads, cycle and pedestrian connections the project links two different parts of city divided by a high speed infrastructure turning a simple metro station into a multicultural centre equipped with different facilities (museums, shops, restaurants, public offices) and public places (squares, meeting places).

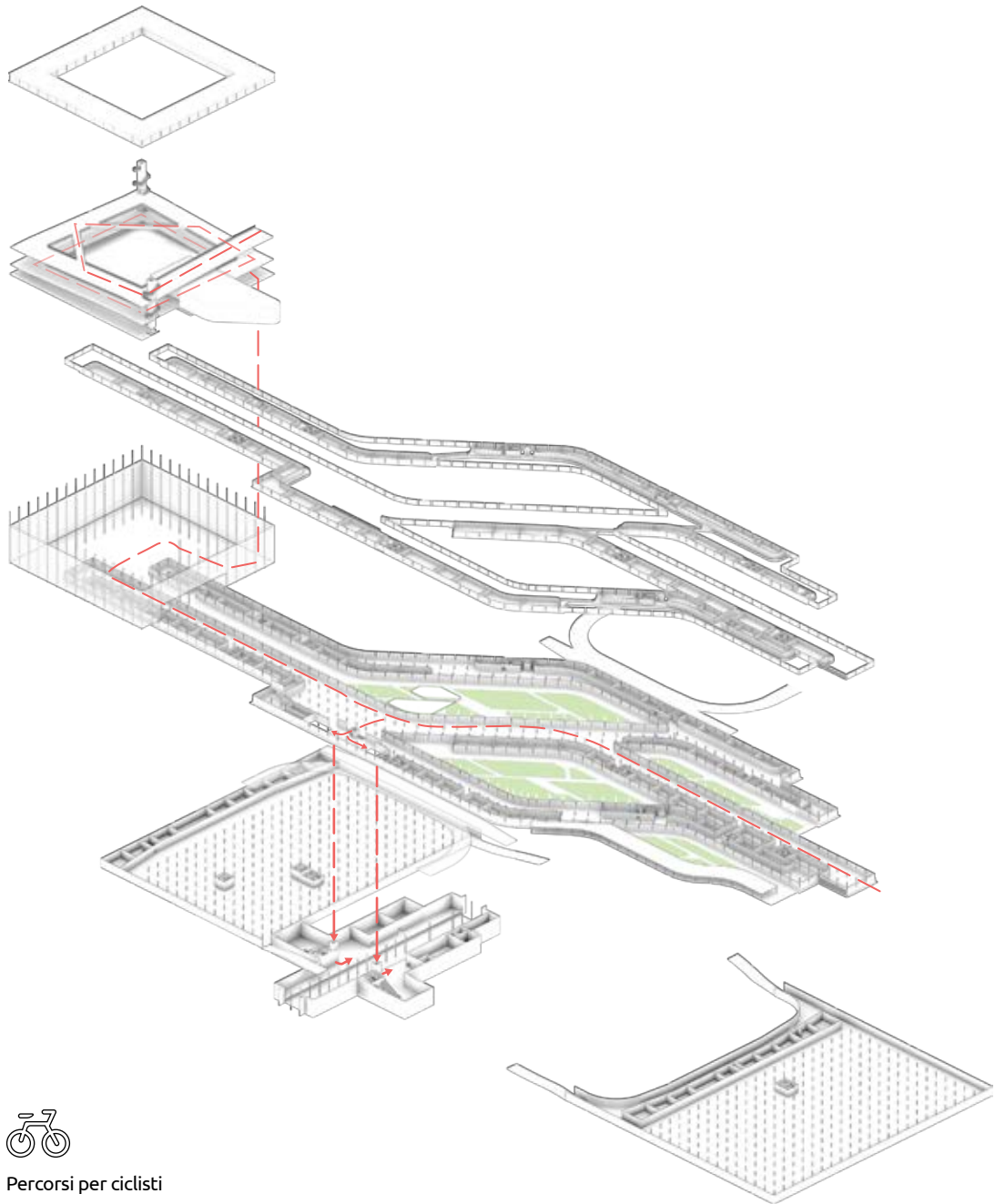




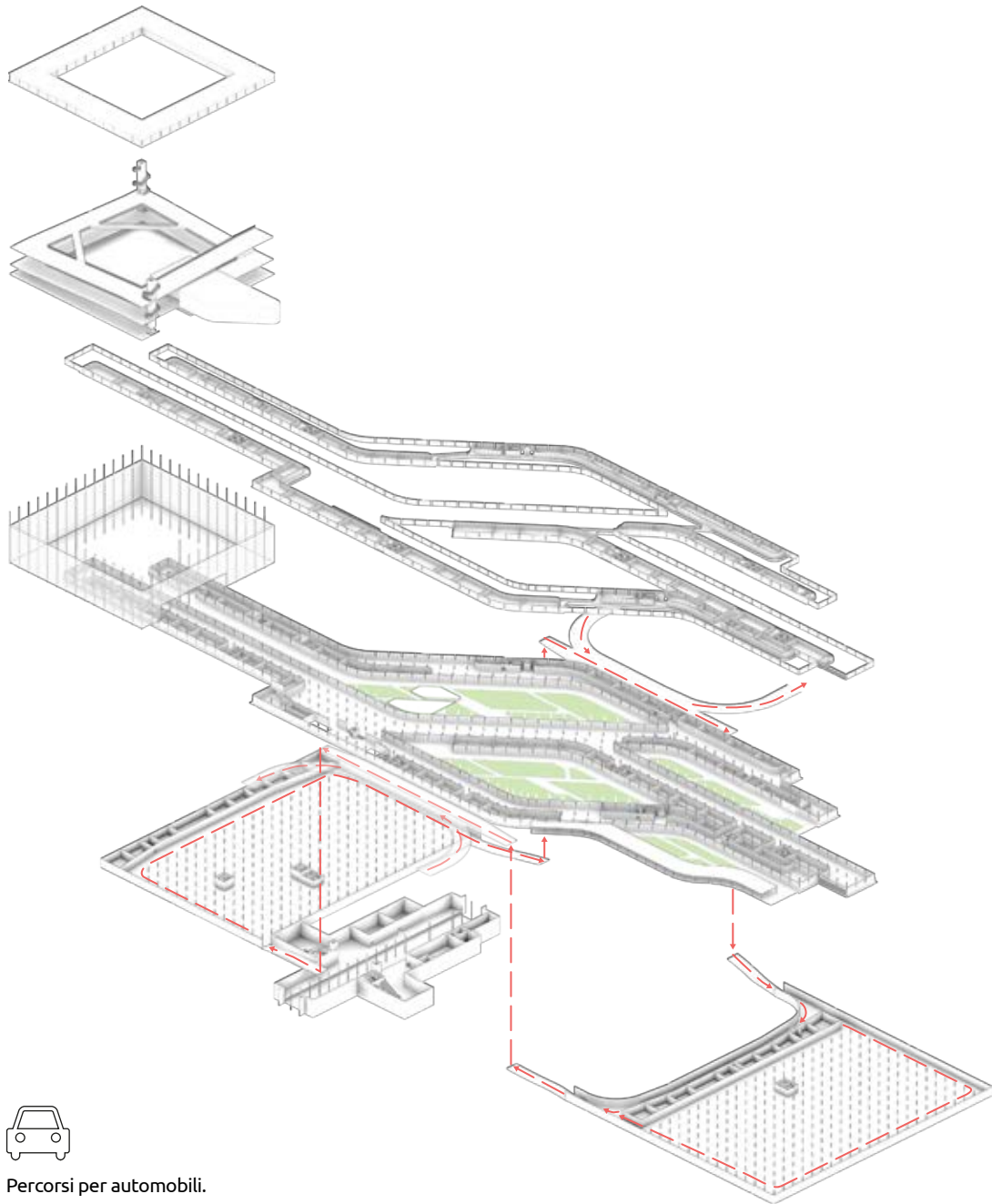
Esploso assonometrico



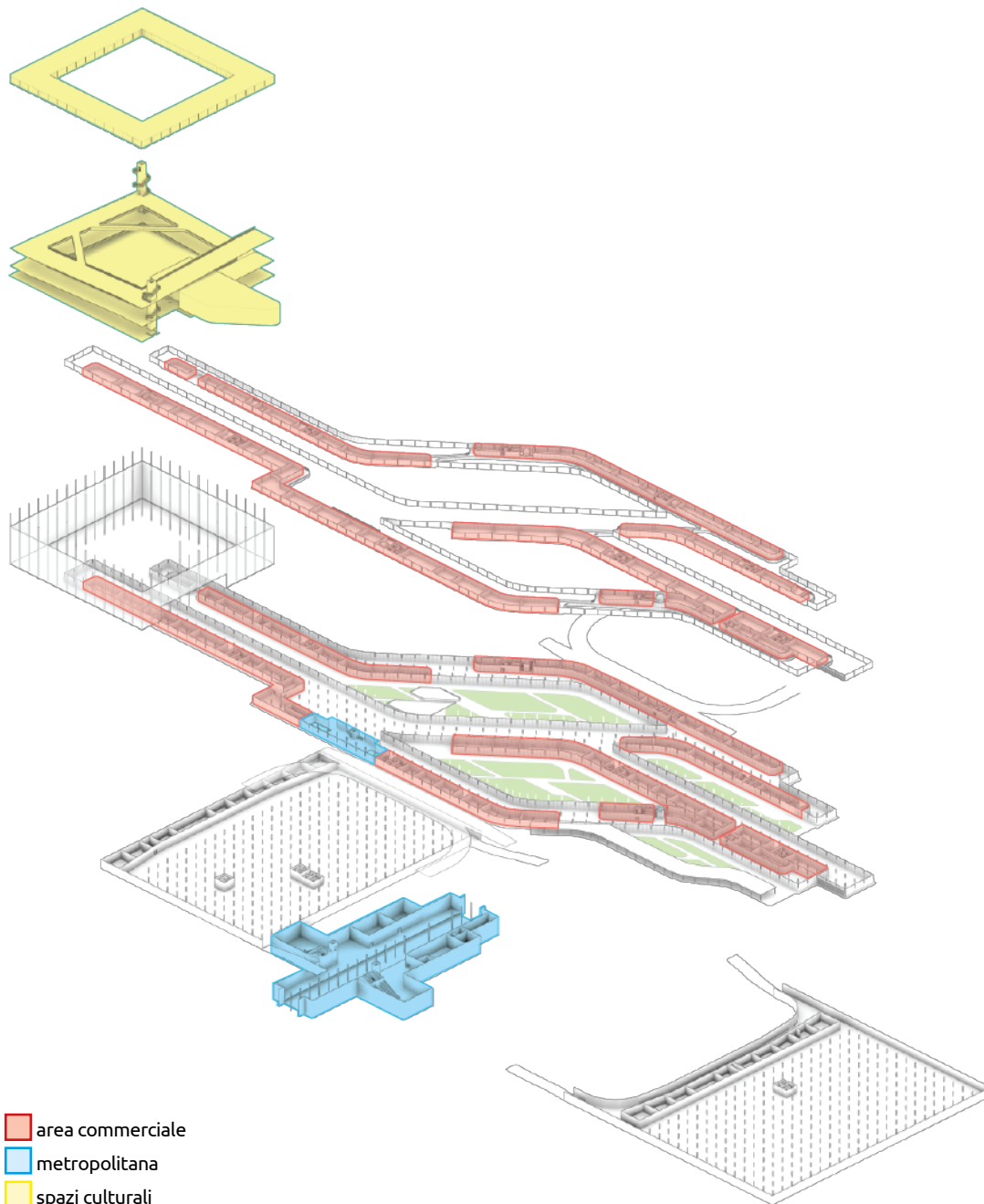
Percorsi per pedoni e diversamente abili.

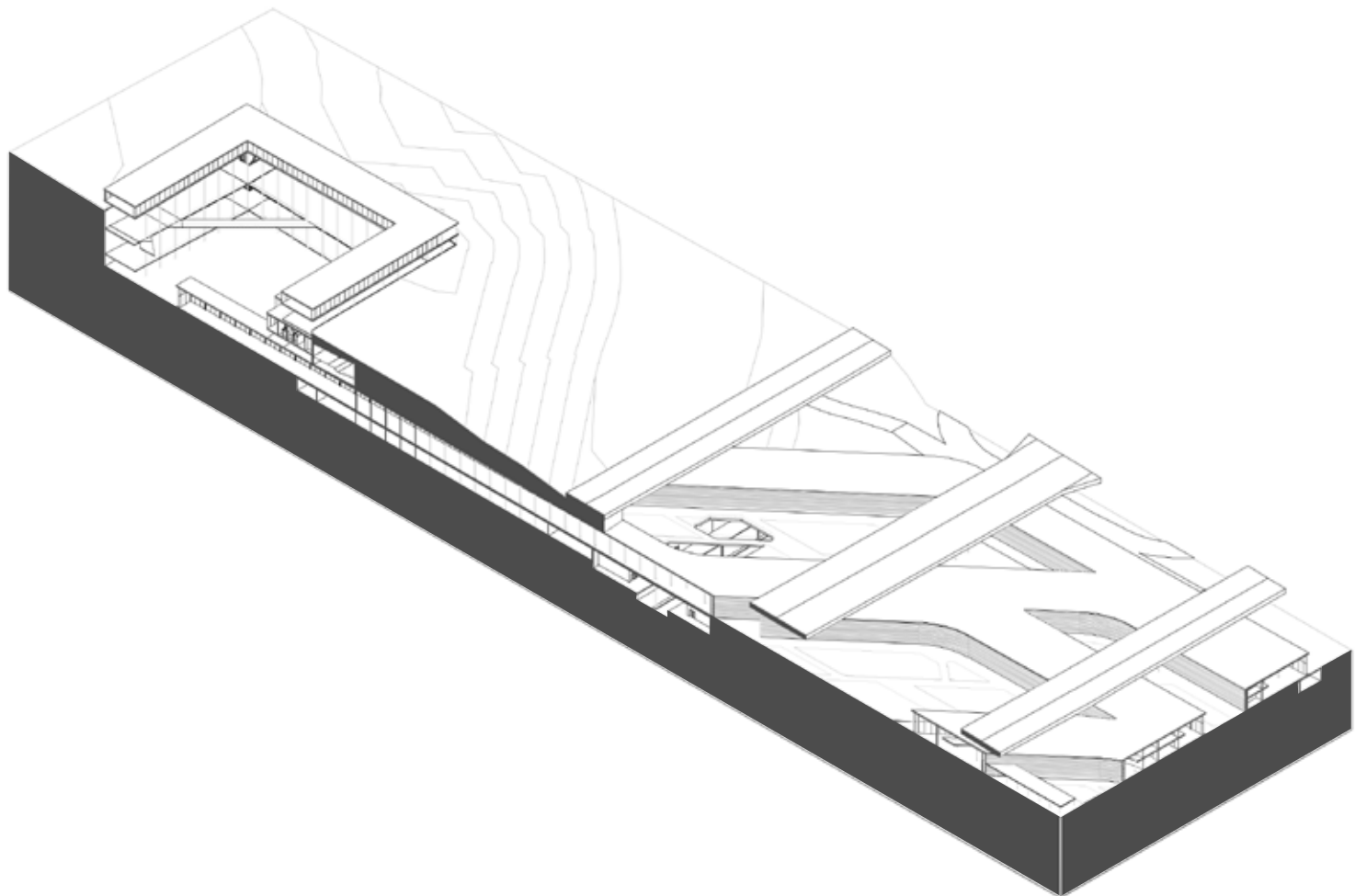


Percorsi per ciclisti



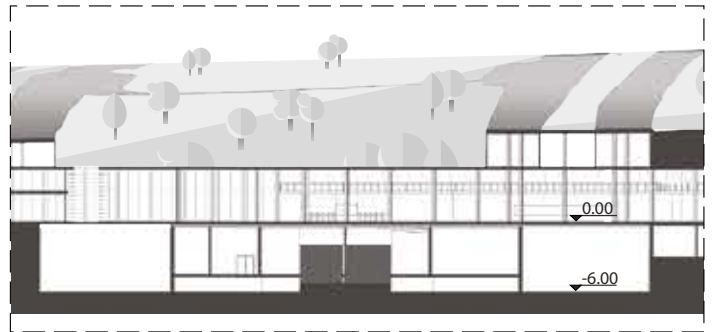
Percorsi per automobili.



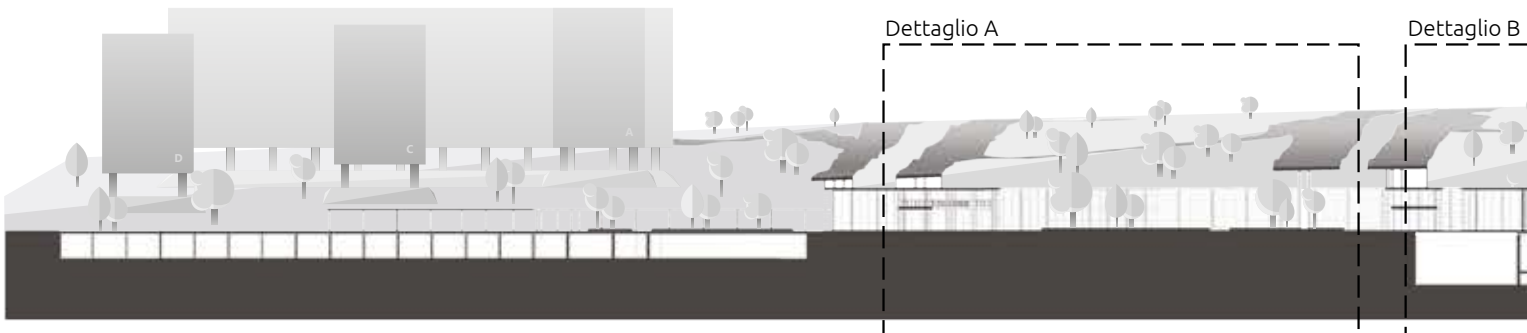




Dettaglio A



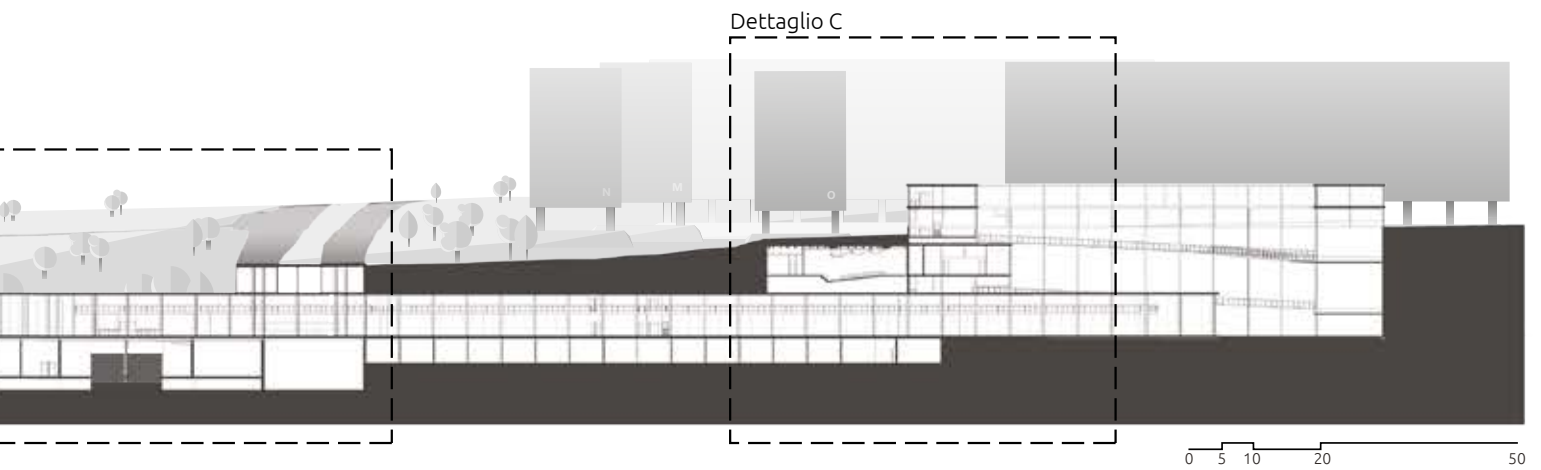
Dettaglio B



Sezione AA

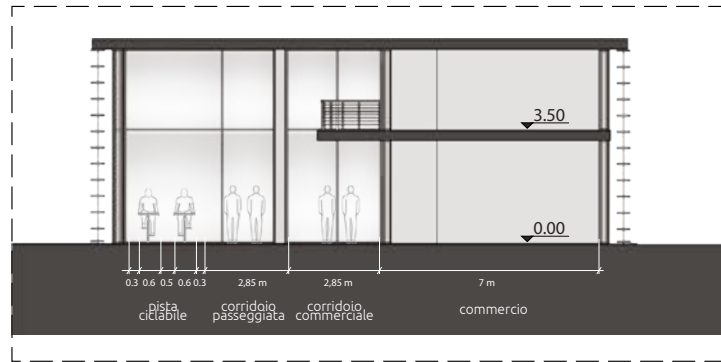


Dettaglio C



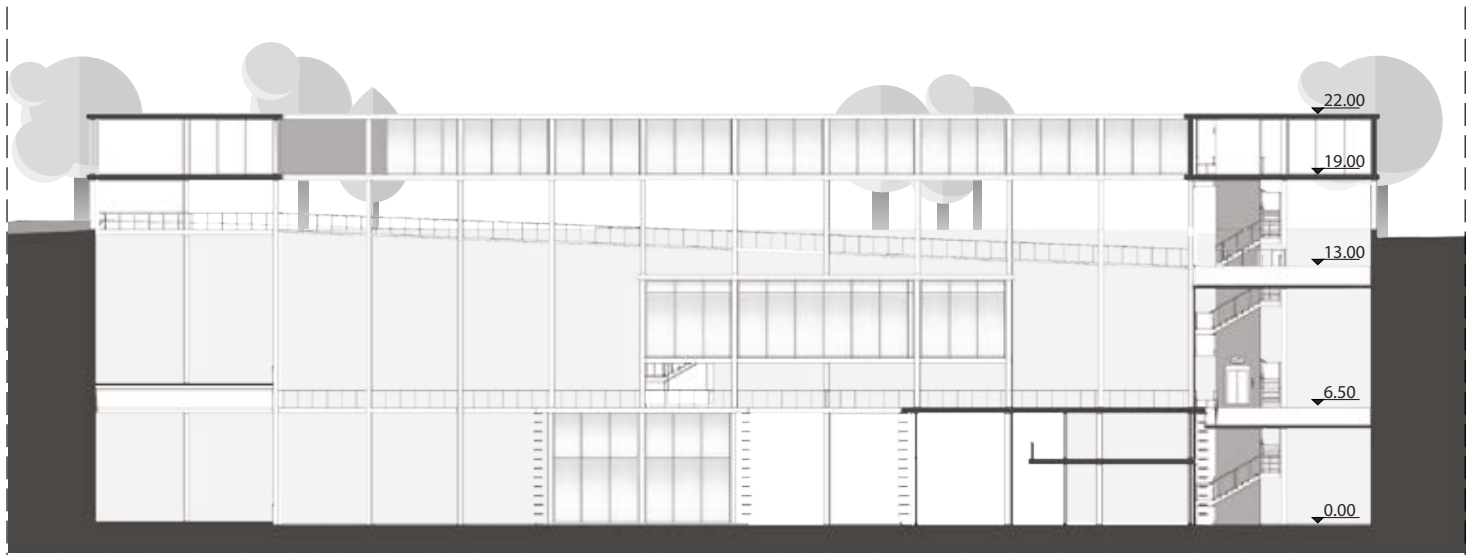
Dettaglio C

0 5 10 20 50



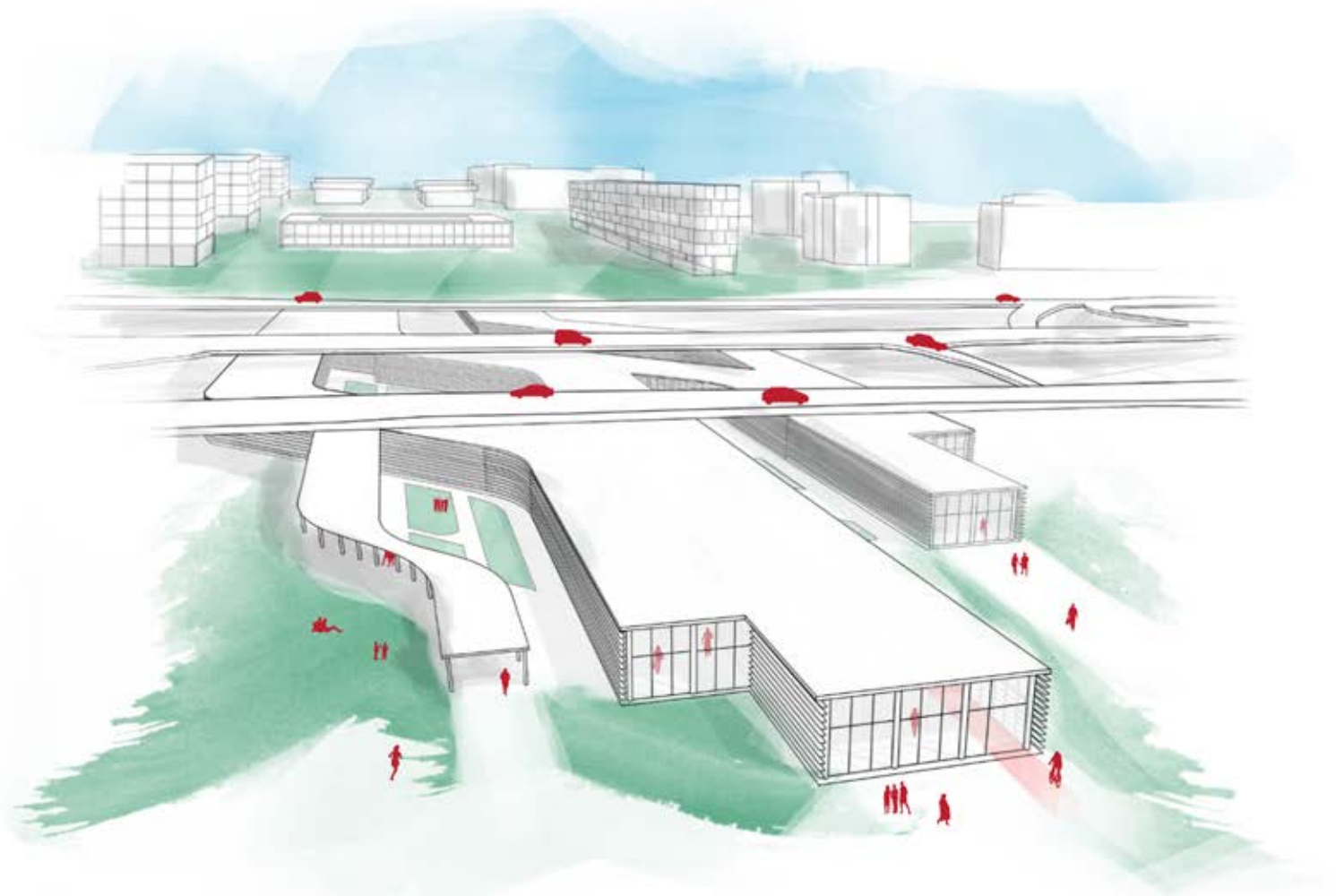
Sezione CC

0 5 10

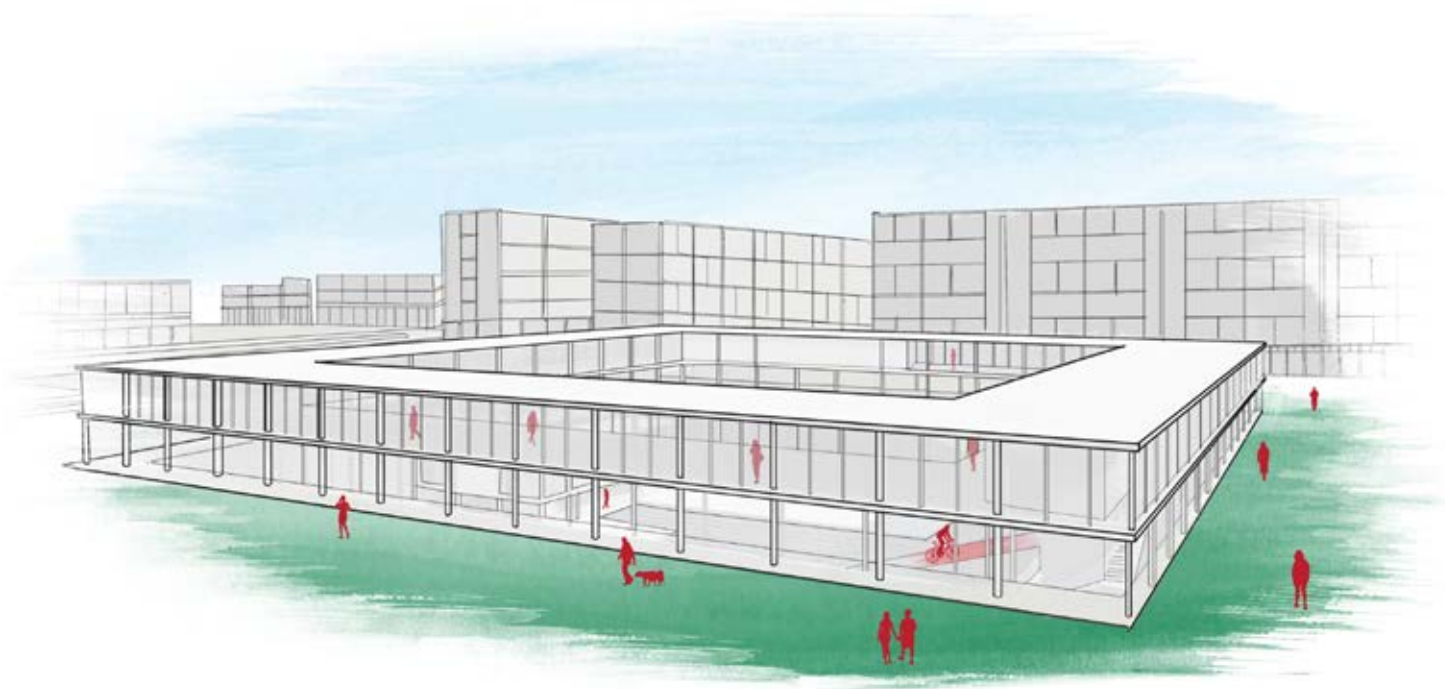


Sezione BB

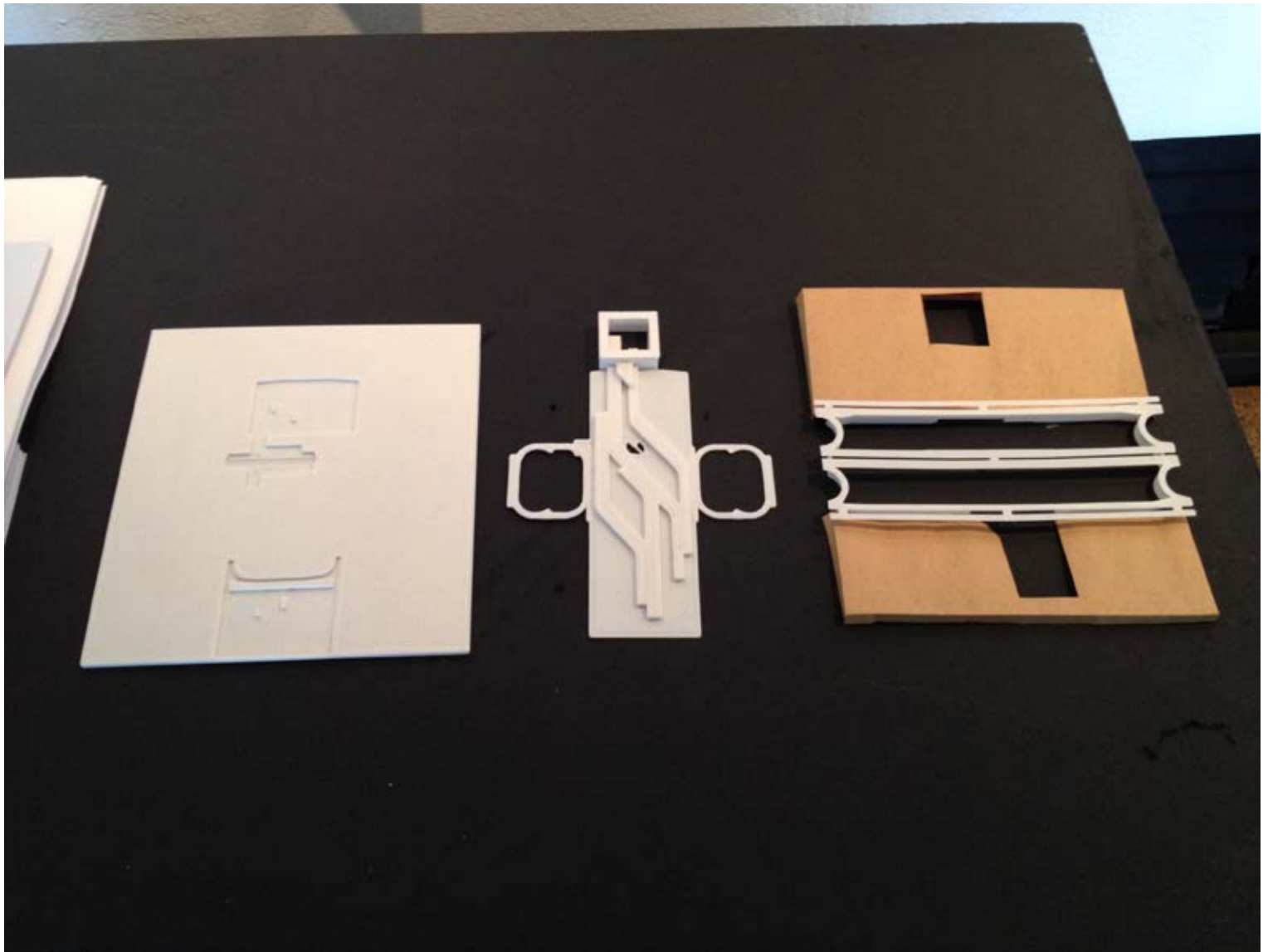
0 5 10













Used softwares:



AutoCAD



blender





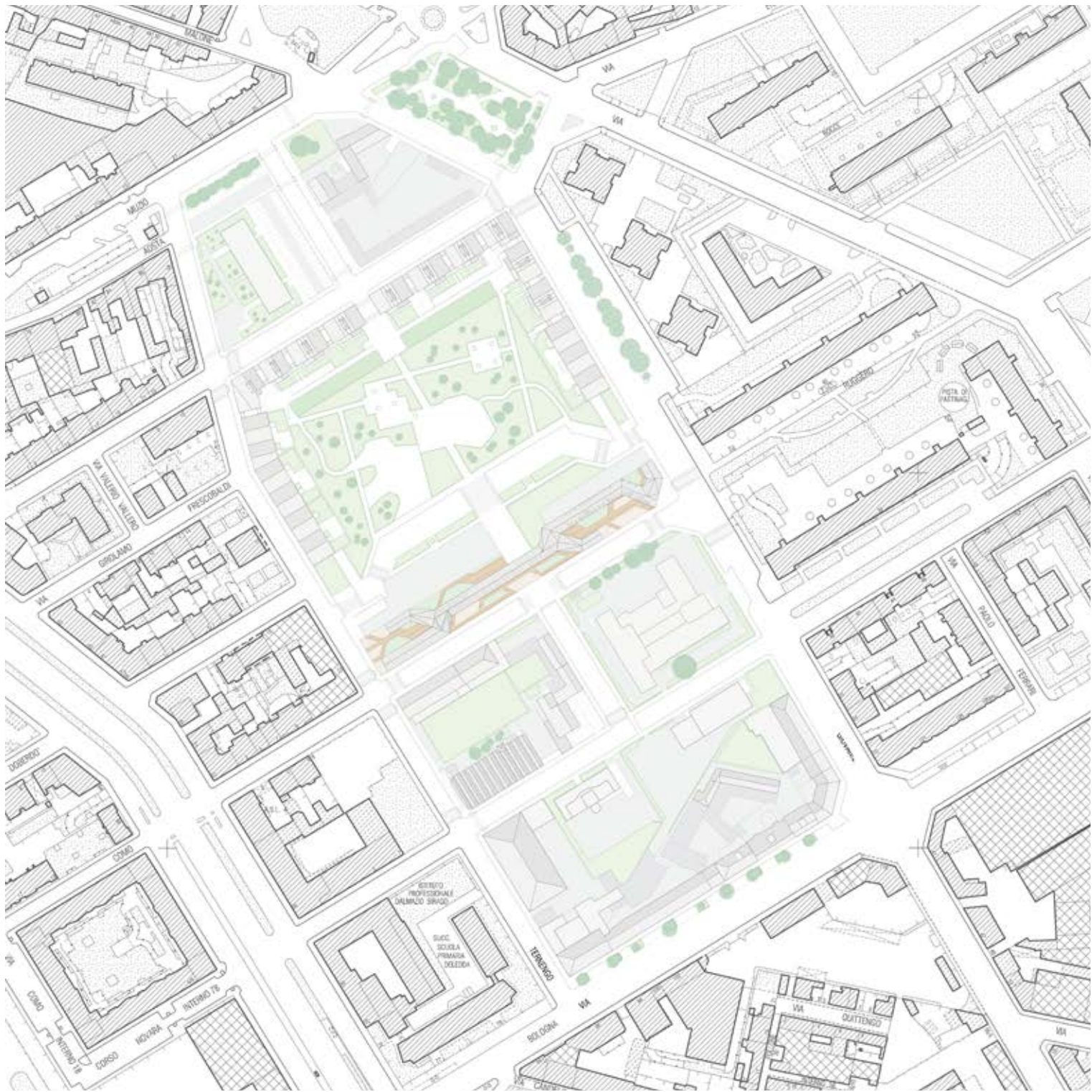
Roots in the air

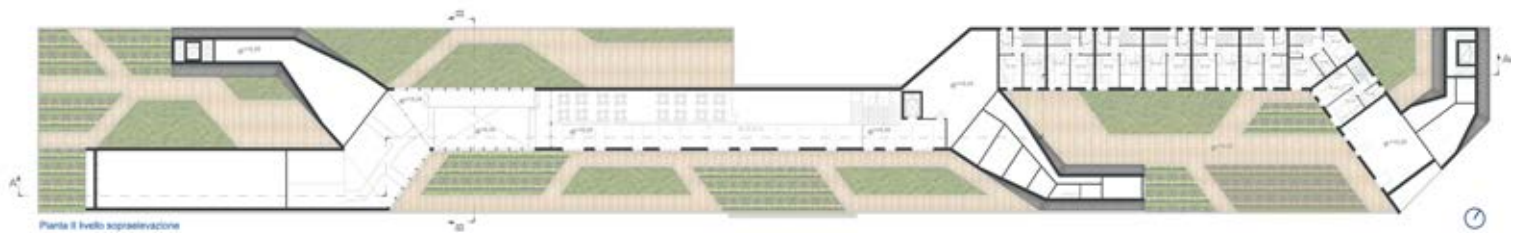
year autumn 2014
location Barriera di Milano district, Turin, Italy
designer team Marco Vermiglio, Luigi Zullino

The objective of project is to upgrade and requalificate an existing industrial building. The design lays out several interconnected structures over a branching pattern, rooting them more firmly to rooftop by evoking the fractal geometries that dialogue with courts' spaces and city's landscape. The project hosts affordable housing, neighborhood-civic center, handcrafted laboratories and urban kitchen garden outside.

Il progetto si prefige la riqualificazione di un immobile industriale dismesso. Concepito come una struttura ramificata interconnessa, è saldamente ancorato alla copertura dell'edificio esistente e in continuo dialogo tra i patii adiacenti e il panorama circostante. L'intervento ospita un centro di accoglienza cittadino, una casa di quartiere, laboratori artigianali e orti urbani all'aperto.







Pianta II livello sopraelevazione



Pianta I livello sopraelevazione



Prospetto via Loricavallo



Prospetto parco Ex-Cear



Sezione trasversale



Sezione longitudinale







Sezione 1:50



Pianta 1:50

rivestimento in zinco titanio laminato
(assemblaggio aggraffatura angolare,
s=8mm, s=20mm aggraffatura)

listello in legno 30x40mm

isolante in fibra di lino s=40 mm

pannello multistrato a tavole
sovrapposte (3strati) s=60mm

pannello in fibrogesso s=10mm

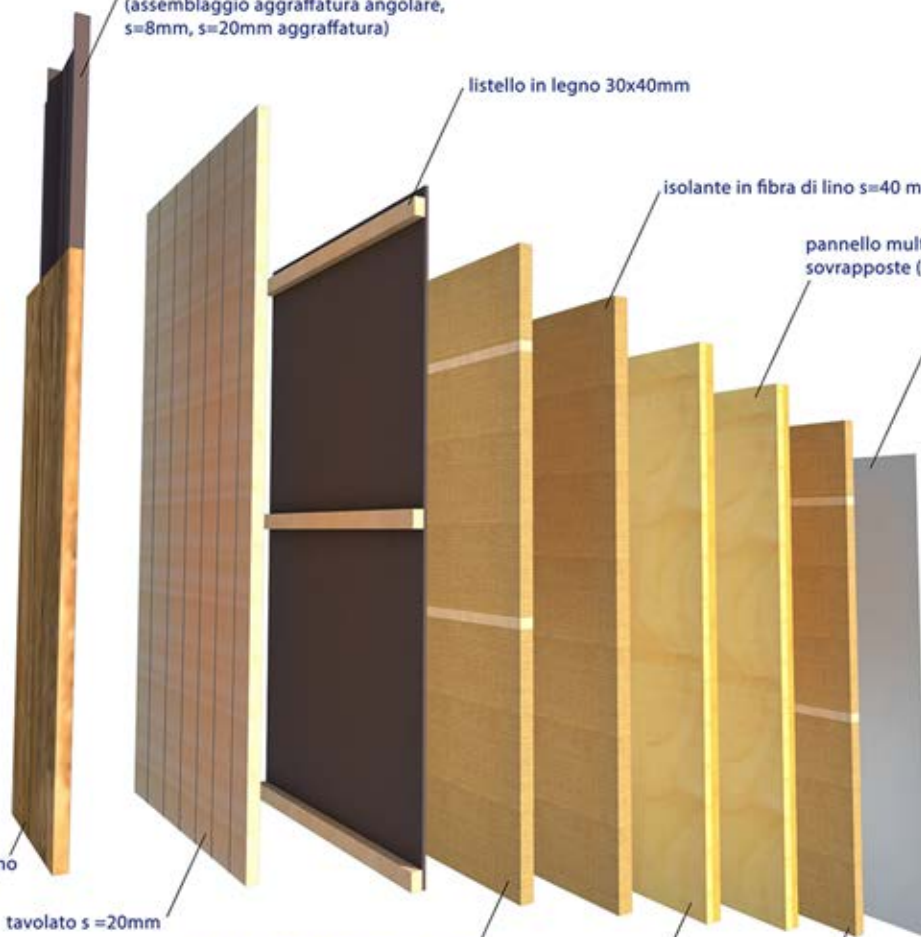
rivestimento in listelli di legno
(abete) 25x150mm

tavolato s =20mm

isolante in fibra di legno s=50 mm

pannello multistrato a tavole
sovrapposte (3strati) s=60mm

isolante in fibra di lino s=40 mm











Used softwares:



AutoCAD



SketchUp



blender



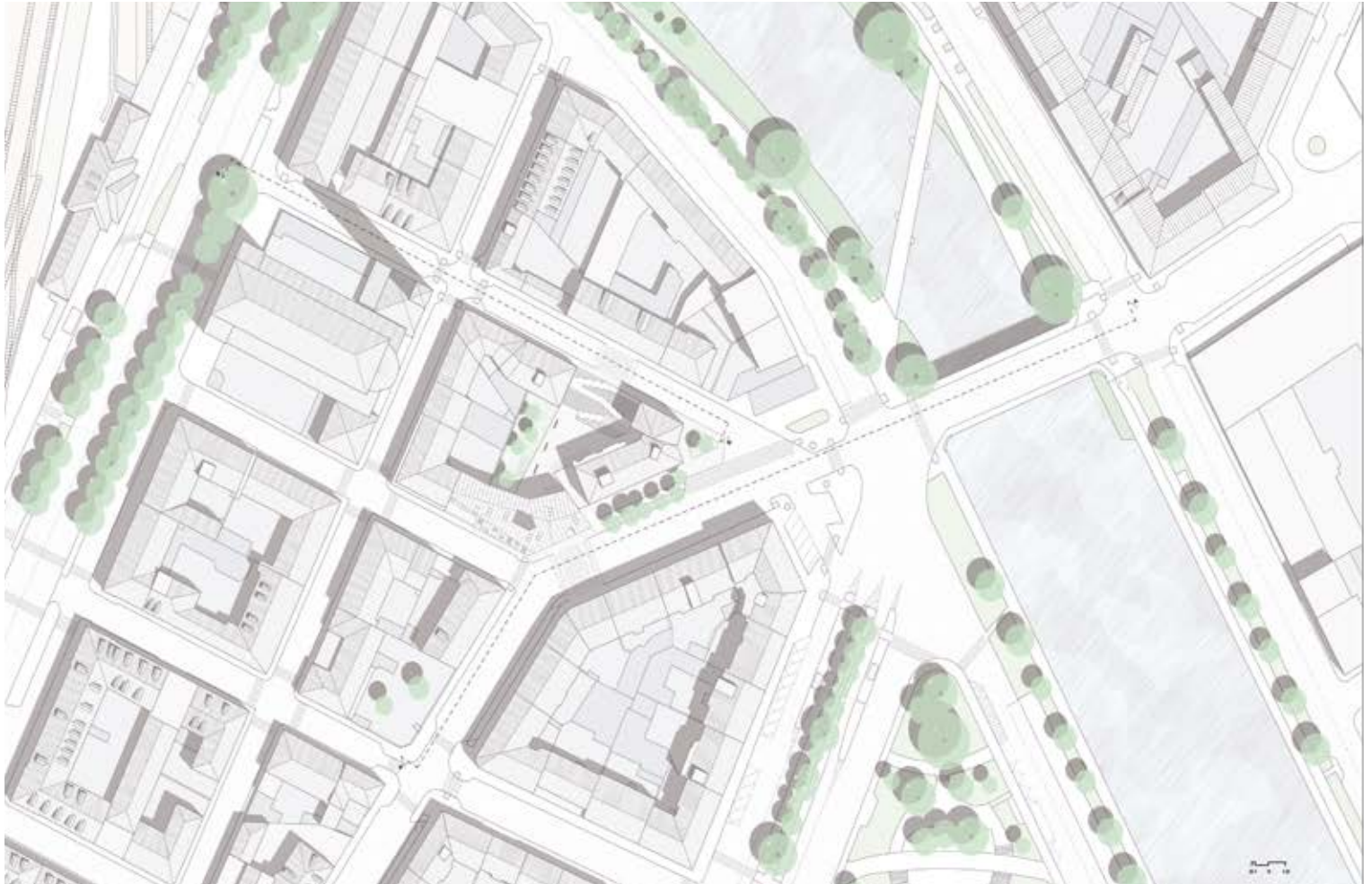
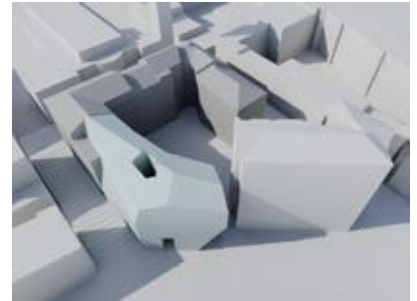
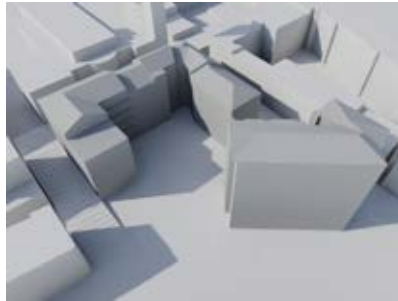
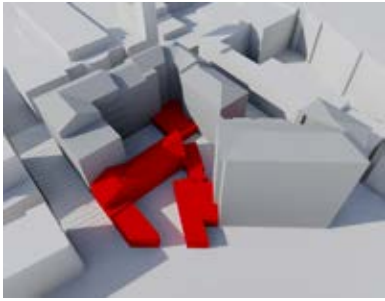


POLYMORPHIE

year spring 2011
place Aurora district, Turin, Italy
designer team Marco Vermiglio, Luigi Zullino, Elsabet Zerai

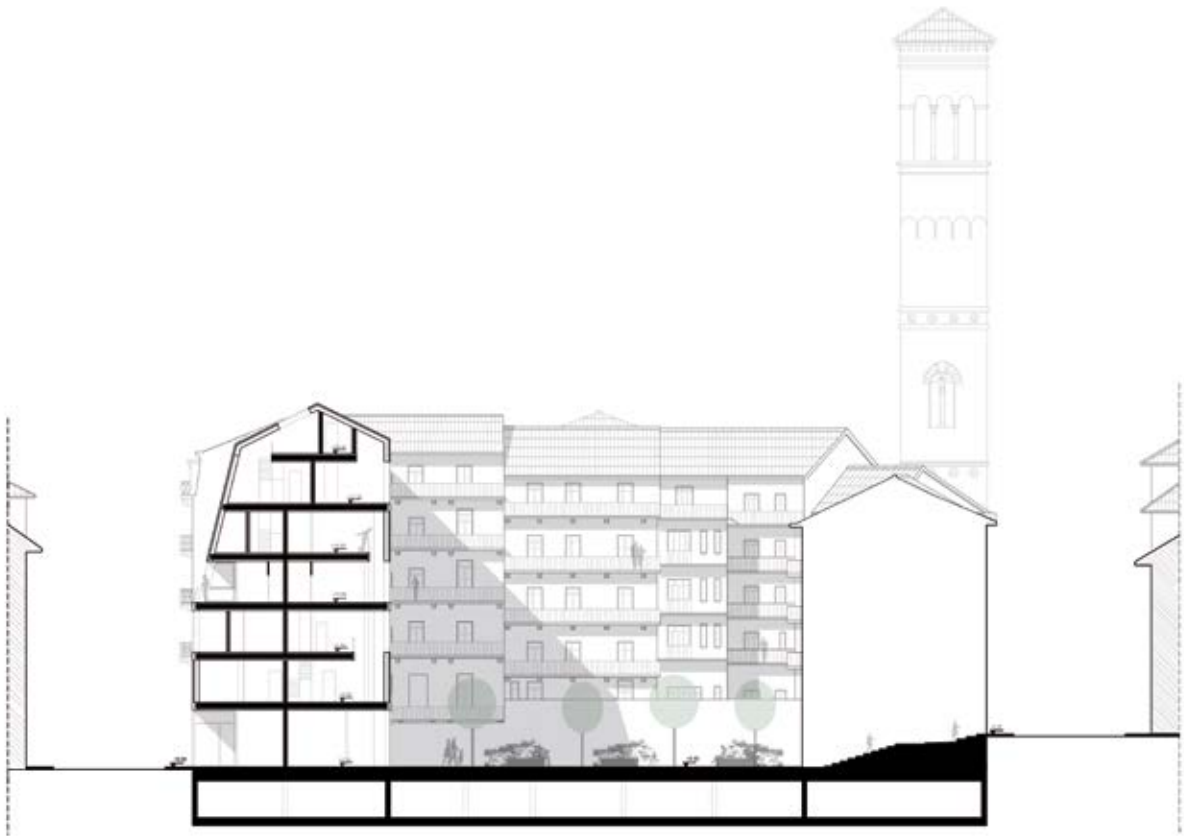
Polymorphie project is located in historical district, built in the end of 19th century. His cutting-edge façade tries to relate with the pre-existence served as a guide for a dialogue between different timelines. Despite the contextual material choice, the façades of this massive volume is radical and abstract. The gate connects internal court with streets.

Polymorphie si inserisce in un isolato tardo-ottocentesco di natura prettamente residenziale. La geometria del progetto, attraverso i suoi tagli volumetrici, tenta di instaurare un dialogo formale con gli edifici circostanti. Il materiale adoperato in facciata, invece, si discosta dal quello utilizzato nel contesto. Attraverso il portale, la corte si interna si apre al pubblico.





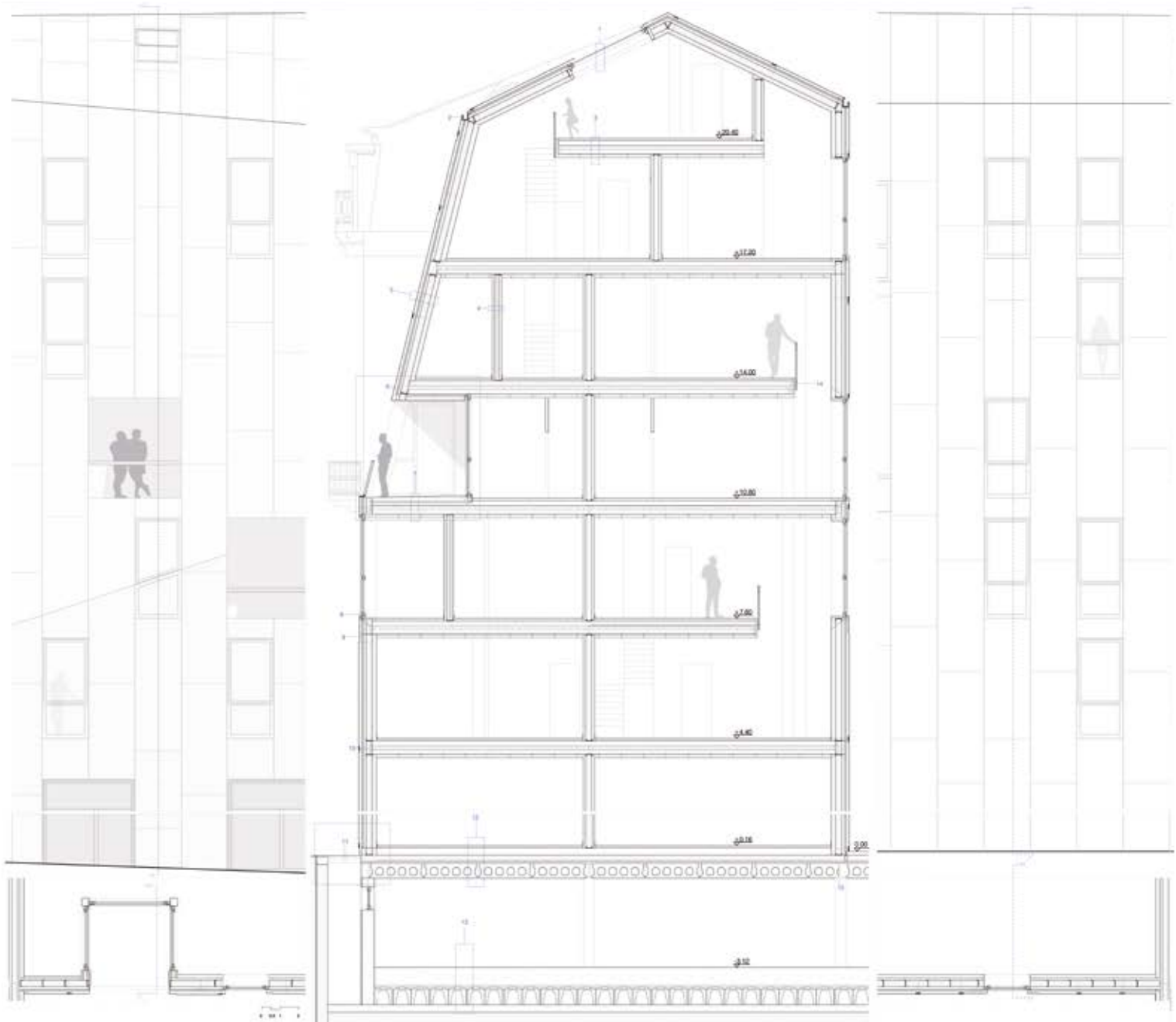


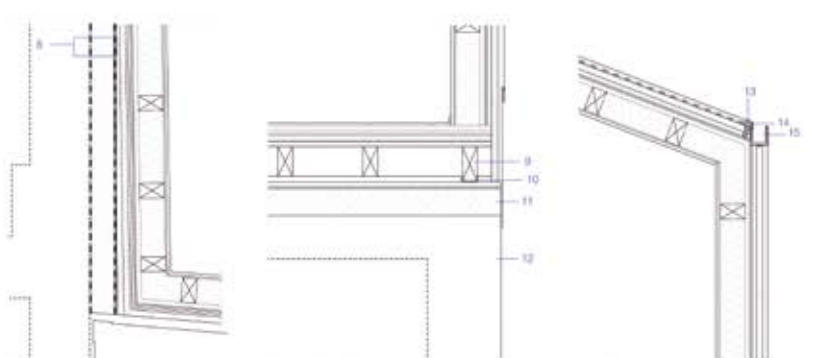
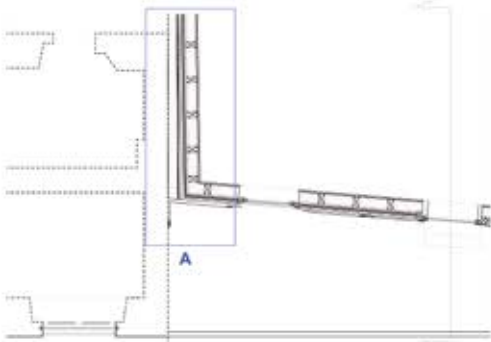
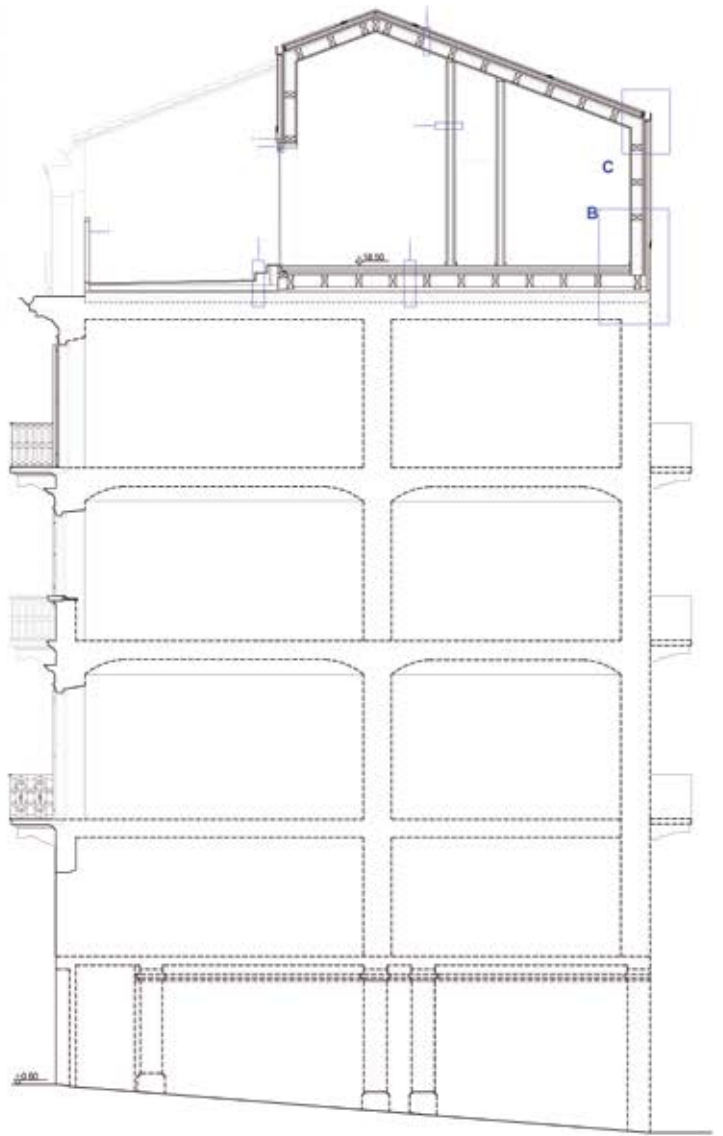
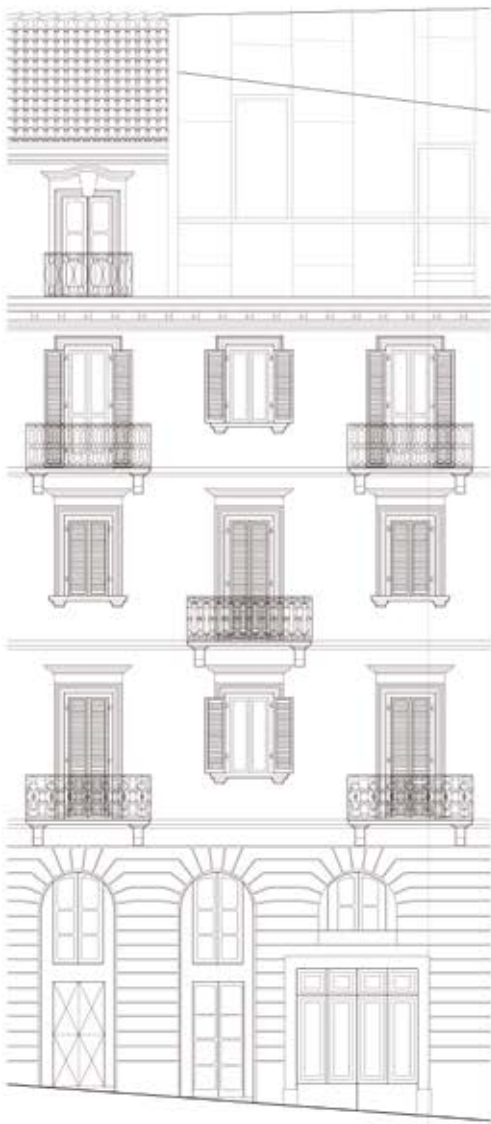














Used softwares:



AutoCAD



MAX



