

R4M
ENGINEERING



R4M Engineering
Selected Projects 2022



ABOUT US

R4M is an architecture and engineering company that offers services and consulting activities in Italy and abroad.

The experience gained and the multidisciplinary approach qualify our activity of integrated design, which we want to strongly characterized in the sign of innovation and sustainable development to offer unconventional solutions, designed to optimize the performance and enjoyment of the built environment.

At the center of our work we put the culture of the project, interdisciplinary research and the synergy of knowledge and skills as a result of a close-knit and tested teamwork.

We invest in the constant updating of professionalism. For this reason, we promote growth paths, encourage the sharing of knowledge and enhance the skills and potential of each designer.

In every phase of the process, from the comparison with the client to the integrated design, from the management to the realization of the work, R4M is there, with all its potential. The teamwork and integrated work, covering all the specialized fields of building and construction in general, allows us to offer customers a unique coordination of the order, optimizing time and results.



40 +

PROFESSIONALS



20 +

**YEARS OF
PRACTICE**



ISO 9001

CERTIFIED

SELECTED PROJECTS

HEALTH CARE AND CURE



CLIENTS



HUMANITAS



CASA DI RIPOSO SAN GIULIANO BEREGAZZO

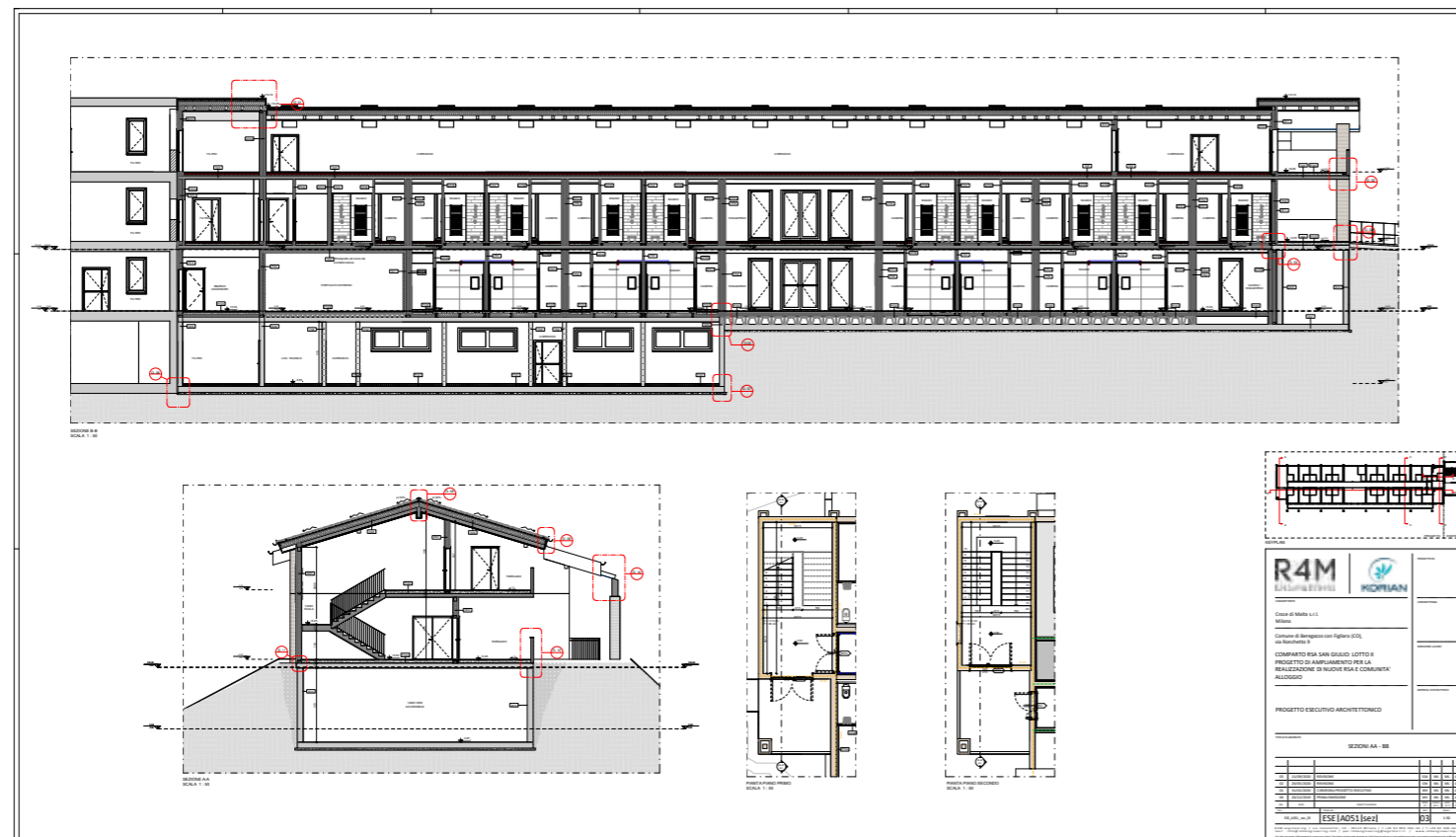
COMO, Via Ronchetto, 9

CONCLUDED
 Executive Architectural and Interior Design
 Executive Mechanical System and Electrical System
 VVF
 Construction Site Direction

Facade



Sections



External view



R.S.A AND APARTAMENTS PROTECTED

Milano, Via Sbodio, 4

IN PROGRESS

Executive Architectural and Interior Design

Mechanical System

Electrical System

Construction Site Direction

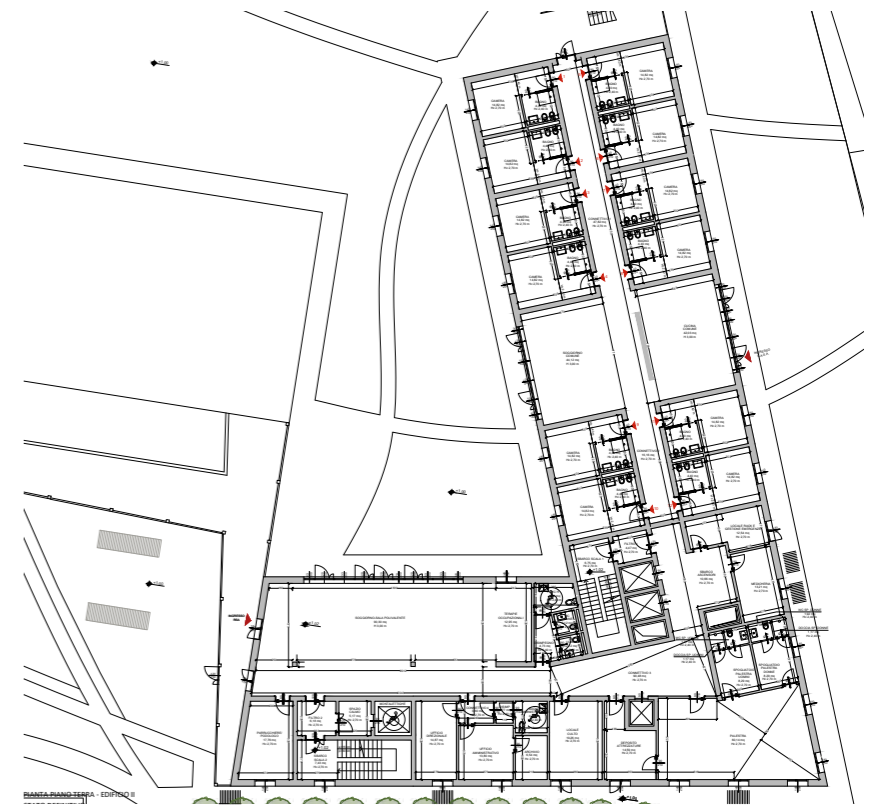
General View



Bioclimatic Section



Floor Plan



OSPEDALE VECCHIO PORTOGRUARO

Venezia, Via Antonio Spiga, 3

UNDER CONSTRUCTION

Executive Architectural and Interior Design

Executive Mechanical System and Electrical System

VVF

Construction Site Direction

Facade



Vibration analysis



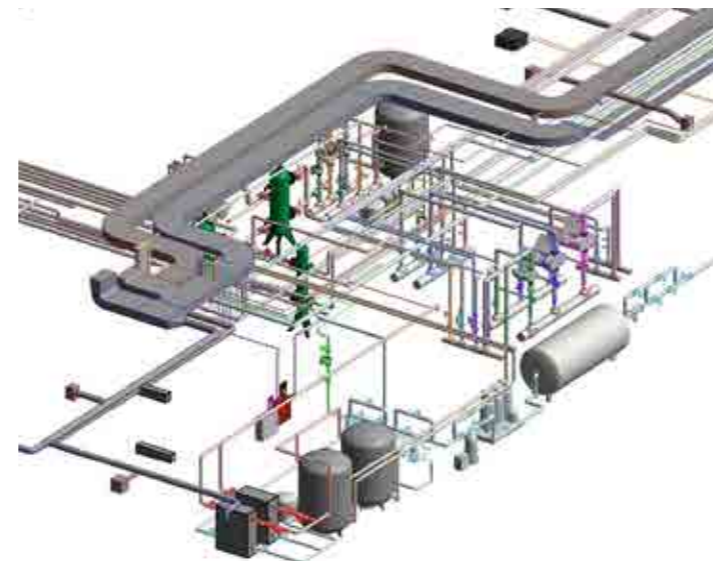
Typical apartment



ARREDI E FINITURE

Pavimento in grès effetto legno, dim. 20 x 120 cm
Zoccolino in grès coordinato con la pavimentazione
Rilevatore CO (LEED)

Pavimento in grès, dim. 90 x 90 cm o 120 x 60 cm
Rivestimento in grès fino ad H 240 cm, dim. 90 x 90 cm
o 120 x 60 cm + parete della doccia in grès effetto legno



Water power plant

Internal View



R.S.A AND APARTAMENTS PROTECTED

Cavallino Treporti, Via Fausta, 274

UNDER CONSTRUCTION
 Executive Architectural and Interior Design
 Executive Mechanical System and Electrical System
 VVF
 Construction Site Direction

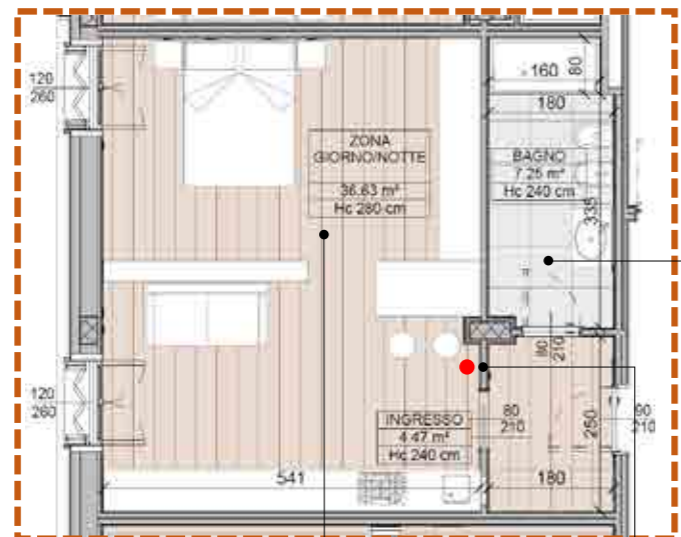
Facade



Interior View

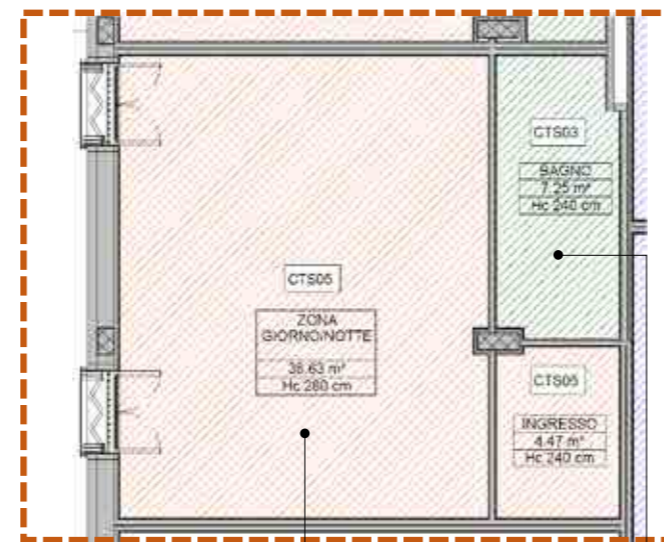


Typical apartment



ARREDI E FINITURE

- Pavimento in grès effetto legno, dim. 20 x 120 cm
- Zoccolino in grès coordinato con la pavimentazione
- Rilevatore CO (LEED)
- Pavimento in grès, dim. 60 x 120 cm
- Rivestimento in grès fino ad H 240 cm, dim. 30 x 60 cm



CONTROSOFFITTO

- Controsoffitto radiante
- Controsoffitto a doppia orditura con rivestimento in lastra in cartongesso resistente all'umidità

Floor Plan



NUOVO POLO CHIRURGICO E DELLE URGENZE

Milano, Via Olgettina, 60

CONCLUDED

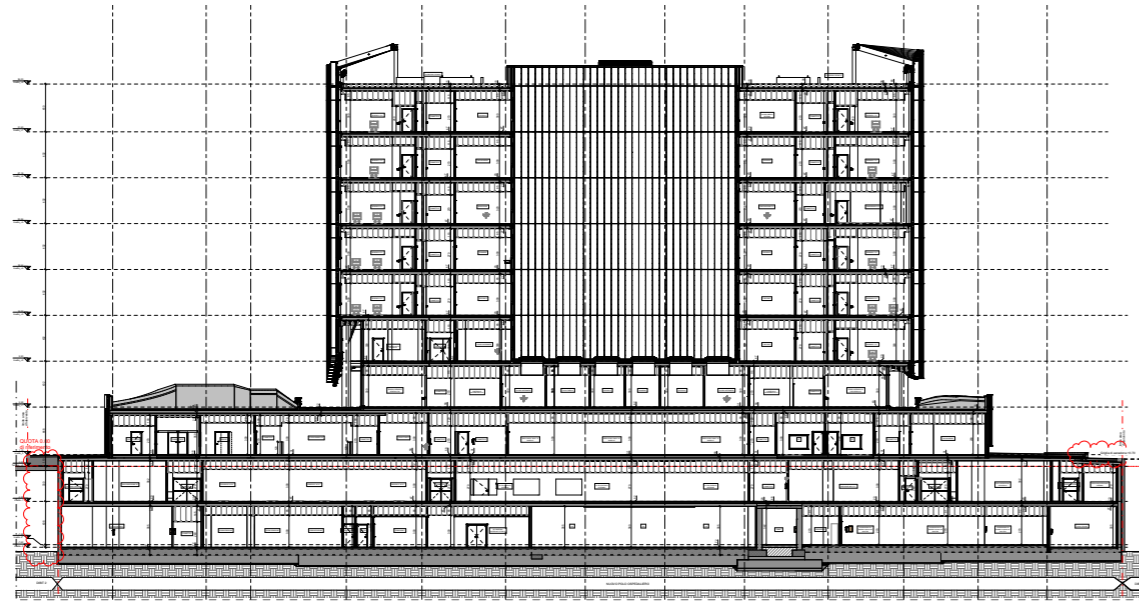
BIM

Executive Mechanical System and Electrical System

VVF

Construction Site Direction

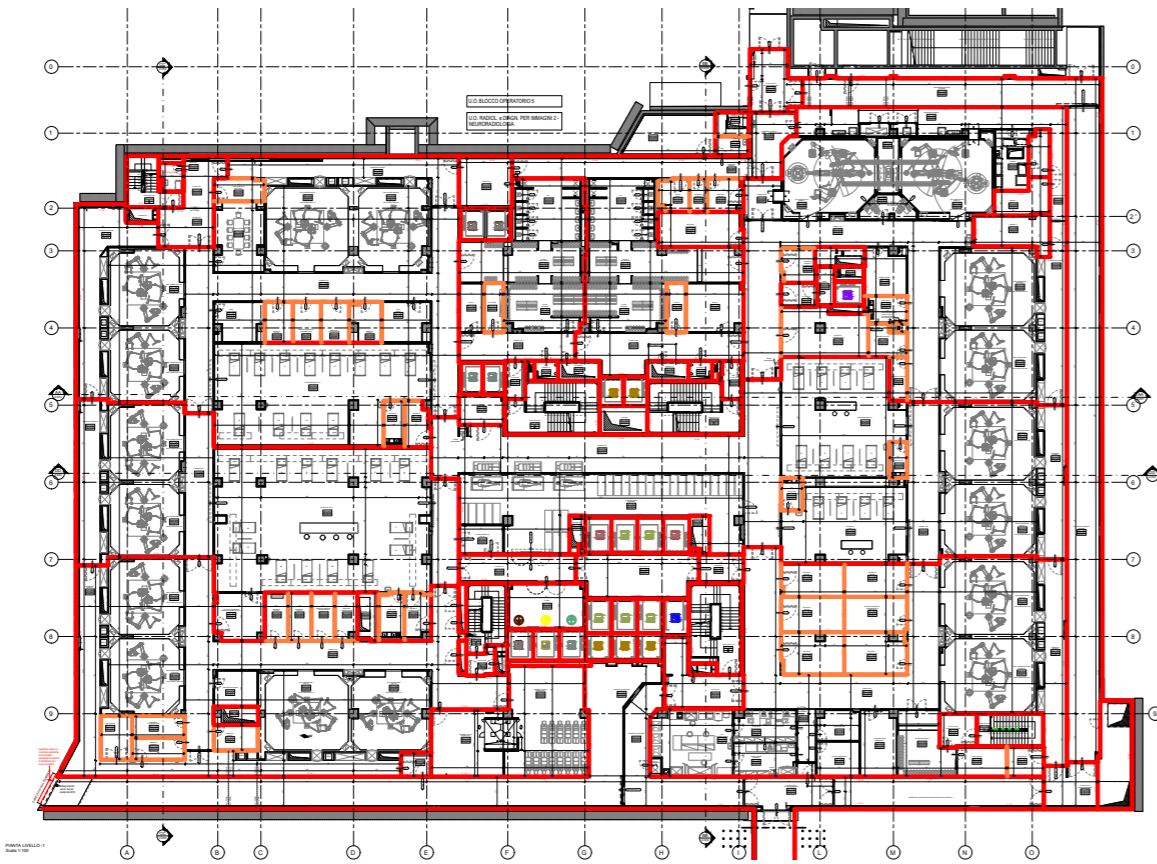
Facade



View construction site



Floor Plan



Interior View



HOUSING



CLIENTS

 **BlueStone**

 **VOLCAN**

 **DEVERO** COSTRUZIONI SPA

WATT FACTORY

Milano, Via Giacomo Watt, 6-8

UNDER CONSTRUCTION
Executive Architectural and Interior Design
Mechanical System
Electrical System
Construction Site Direction

Interior View



View construction site



Floor Plan

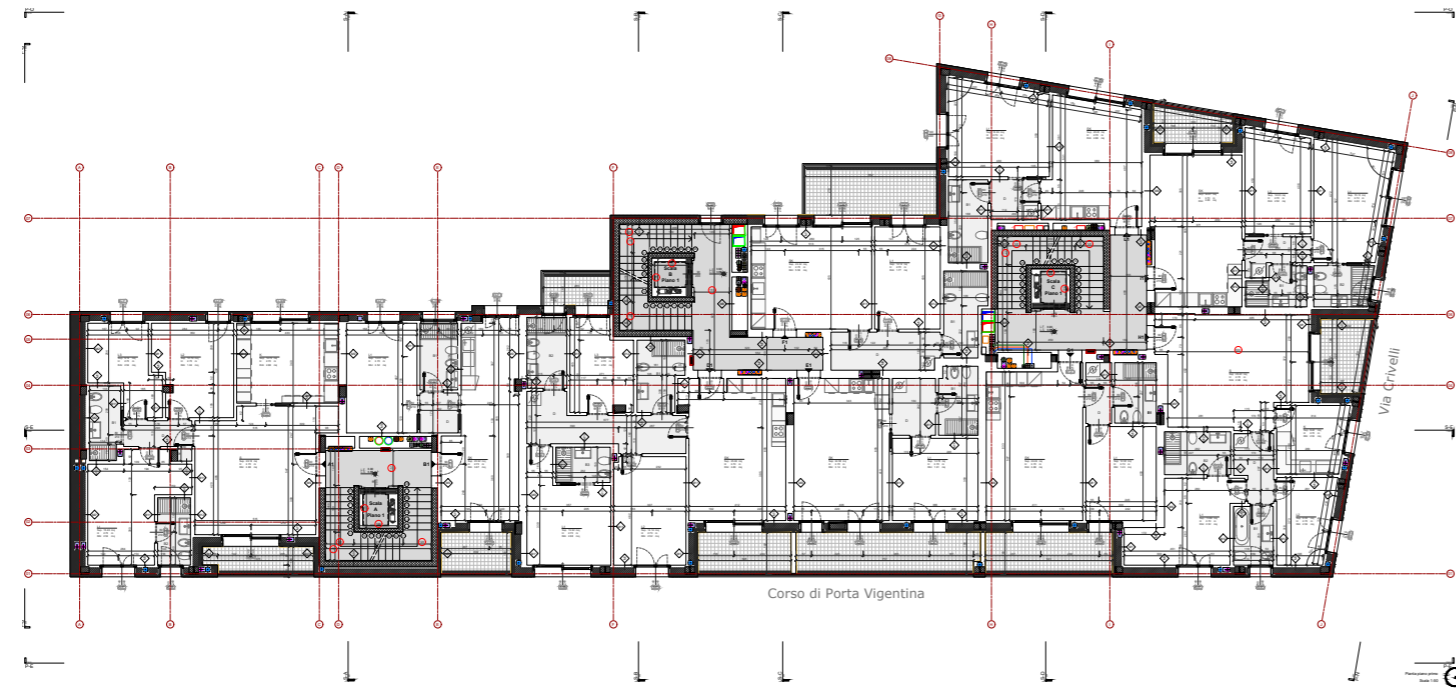


View Via Watt



CRIVELLI 30
Milano, Via Crivelli, 30
Concept Project by M2P

UNDER CONSTRUCTION
Executive Architectural Project
Mechanical System
Electrical System
Construction Site Direction



View terrace



Context View



View construction site



URBAN GARDEN

Milano, Via Verona, 6-8

Concept Project by M2P

UNDER CONSTRUCTION
Executive Architectural Project
Mechanical System and Electrical System
Construction Site Direction

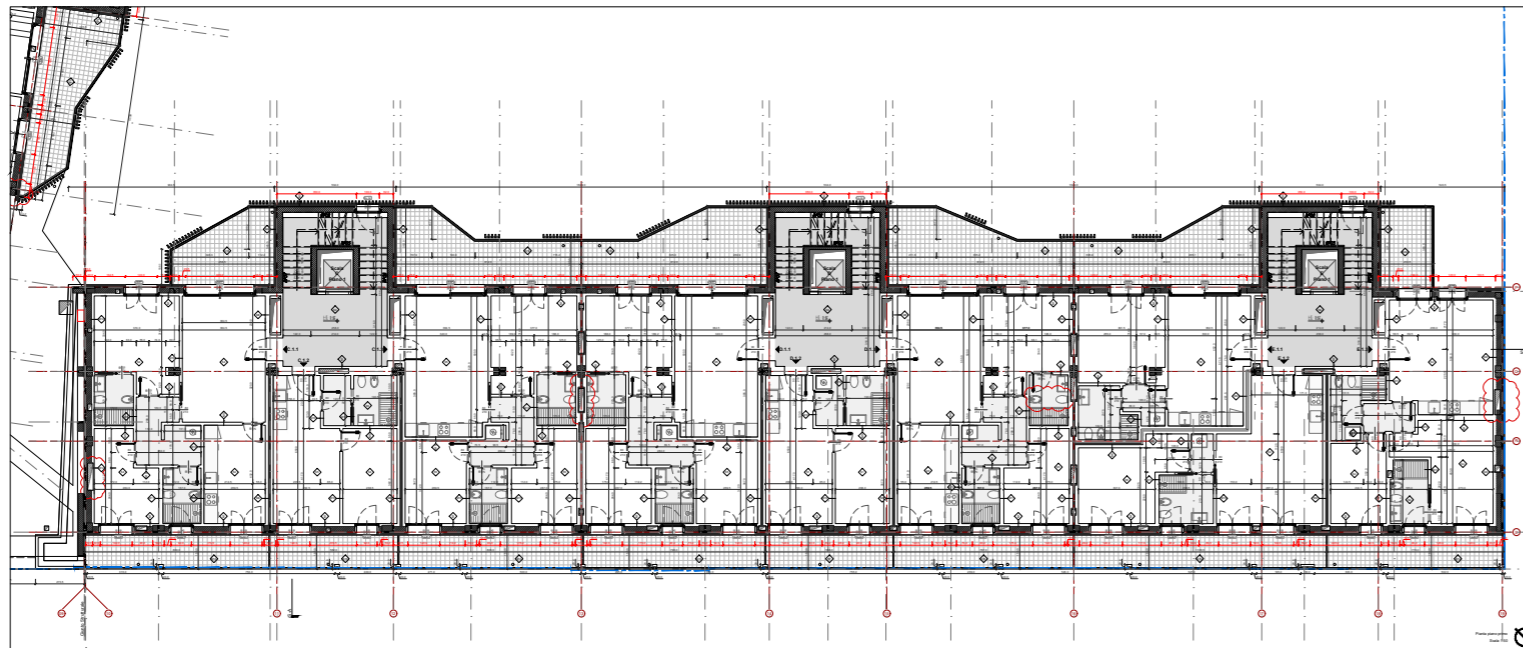
Internal View



View construction site



Floor Plan



View Internal Park Entrance



VIA VALTORTA

Milano, Via Valtorta, 32

Concept Project by Cino Zucchi Architetti

UNDER CONSTRUCTION

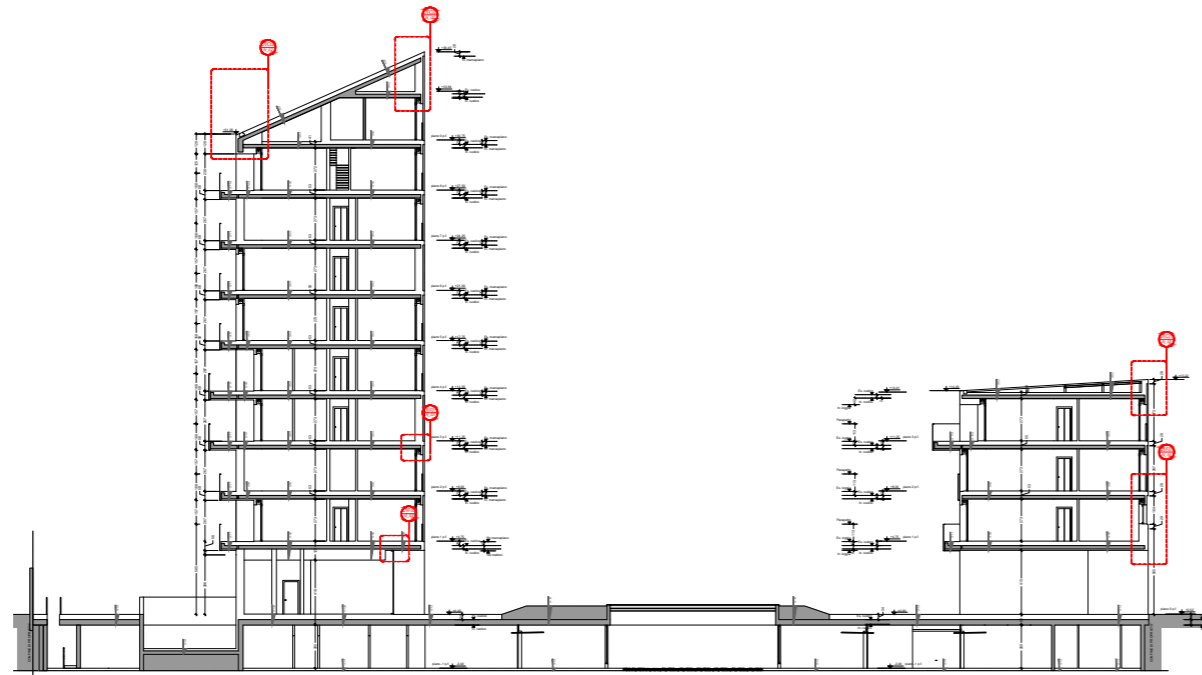
Executive Architectural Project

Mechanical System

Electrical System

Construction Site Direction

Principal Section



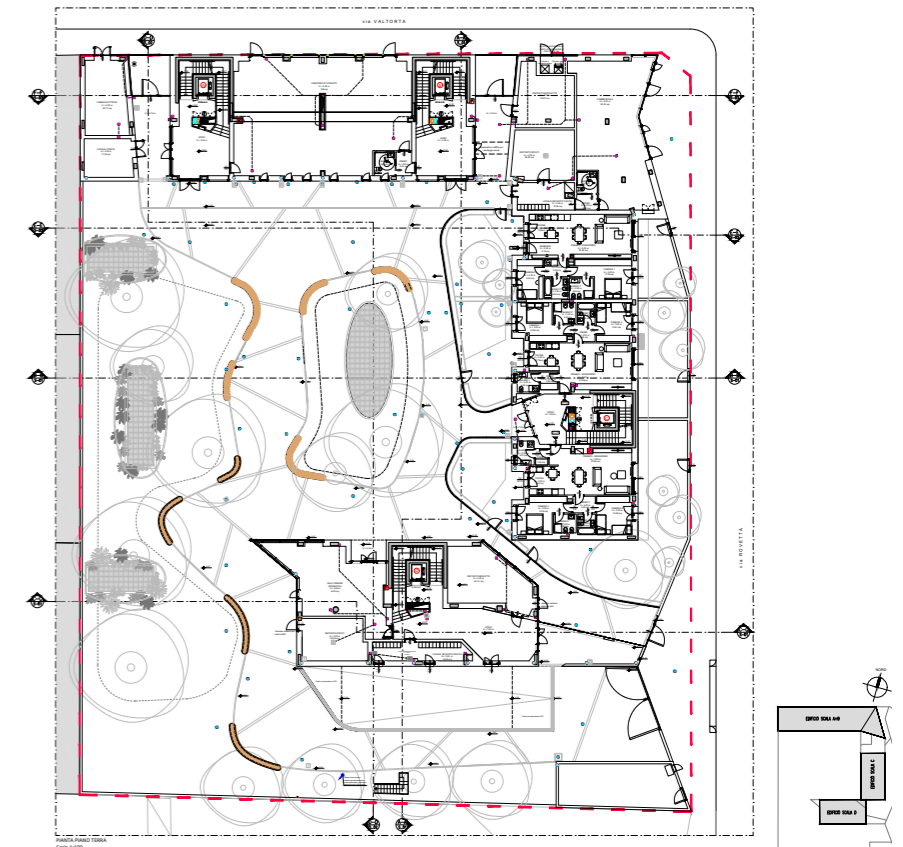
Context view



Project View



Typological Floor Plans



QUARTO CAGNINO

Milano, Via Quarto Cagnino,
Concept Project by Cino Zucchi Architetti

UNDER CONSTRUCTION
Executive Architectural Project
Mechanical System
Electrical System
Construction Site Direction

Principal Facade



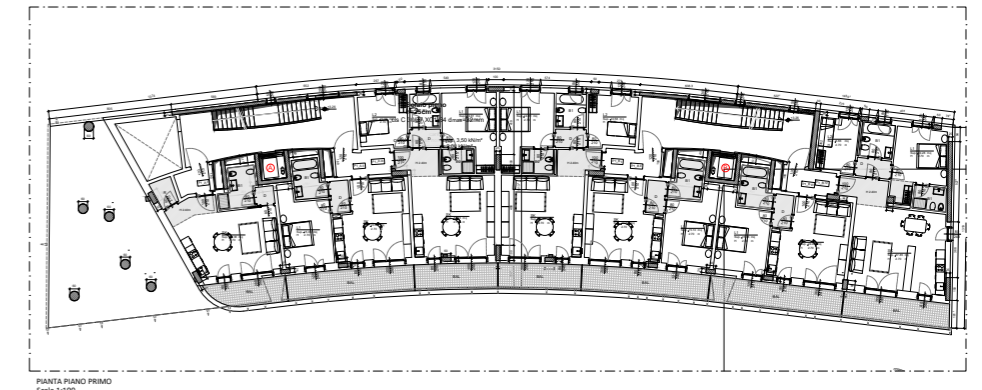
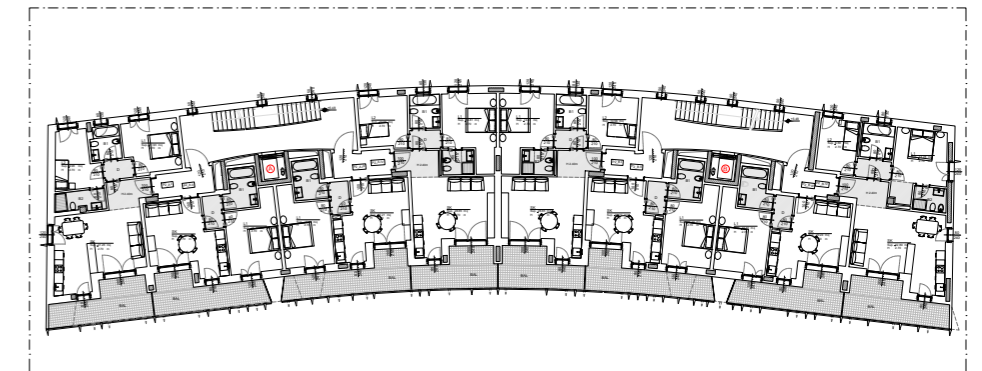
Context view



Project View



Typological Floor Plans

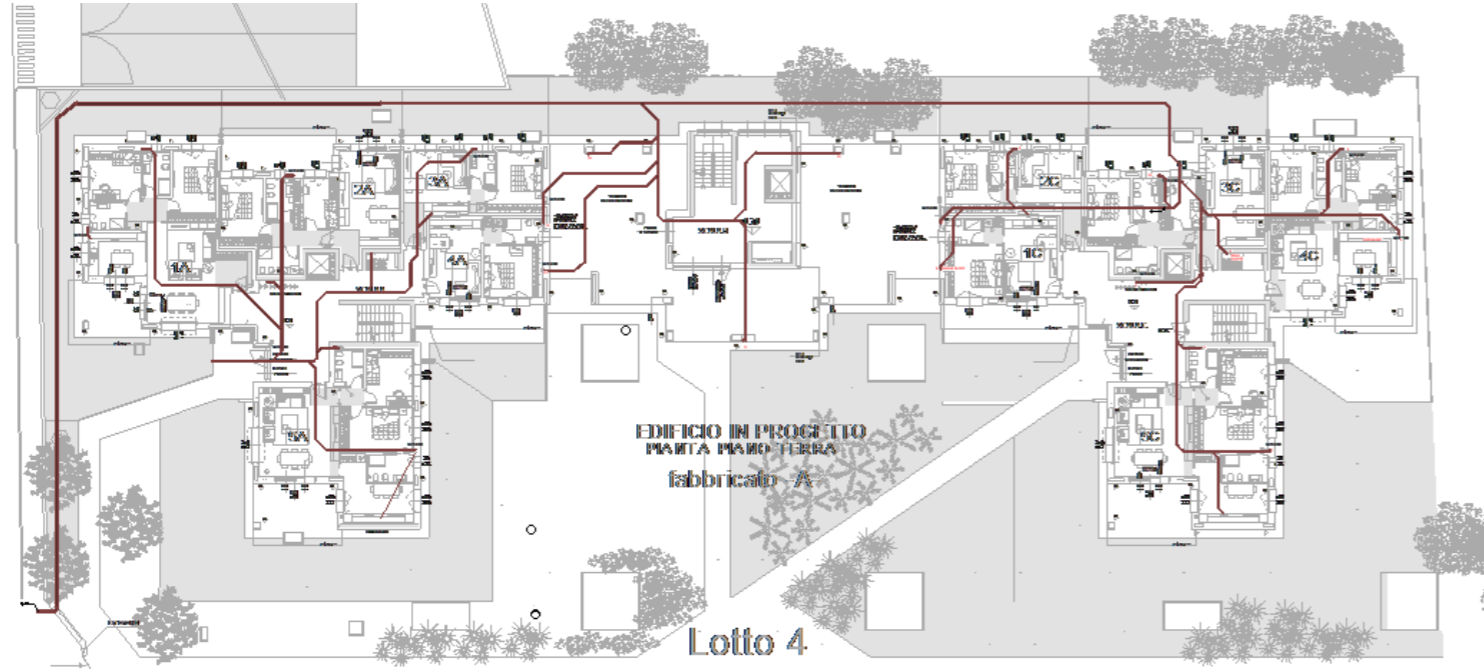


LOTTO 4 COMPARTO C6

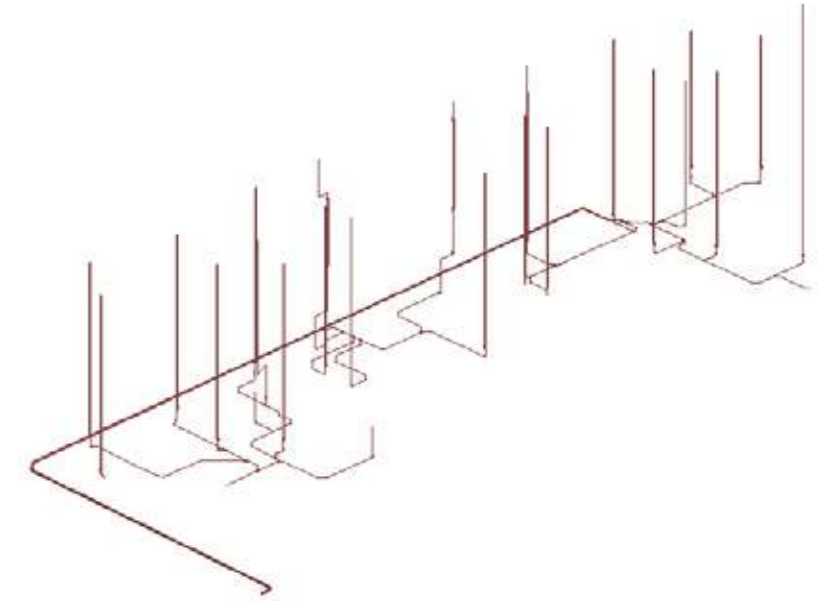
Gorgonzola, Via Piacenza

IN PROGRESS
Executive Architectural Project
Mechanical System
Electrical System
Construction Site Direction

Floor Plan



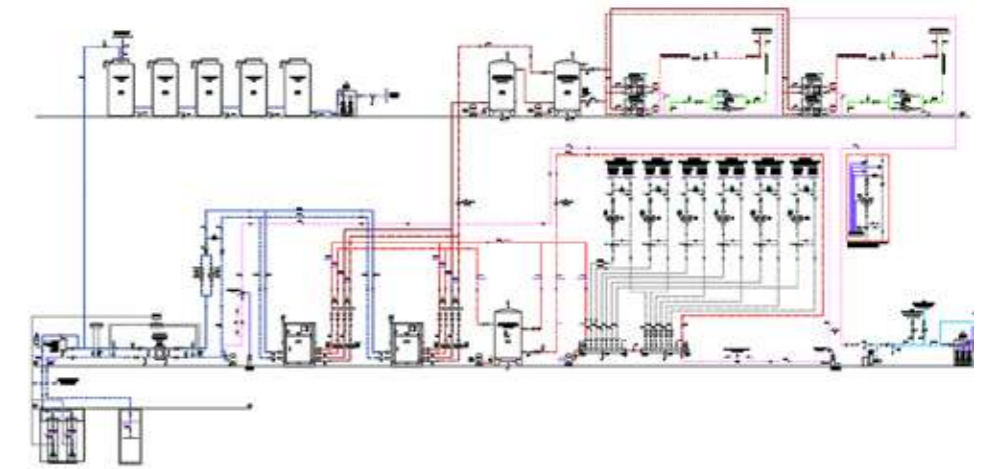
Mechanical System



Project View



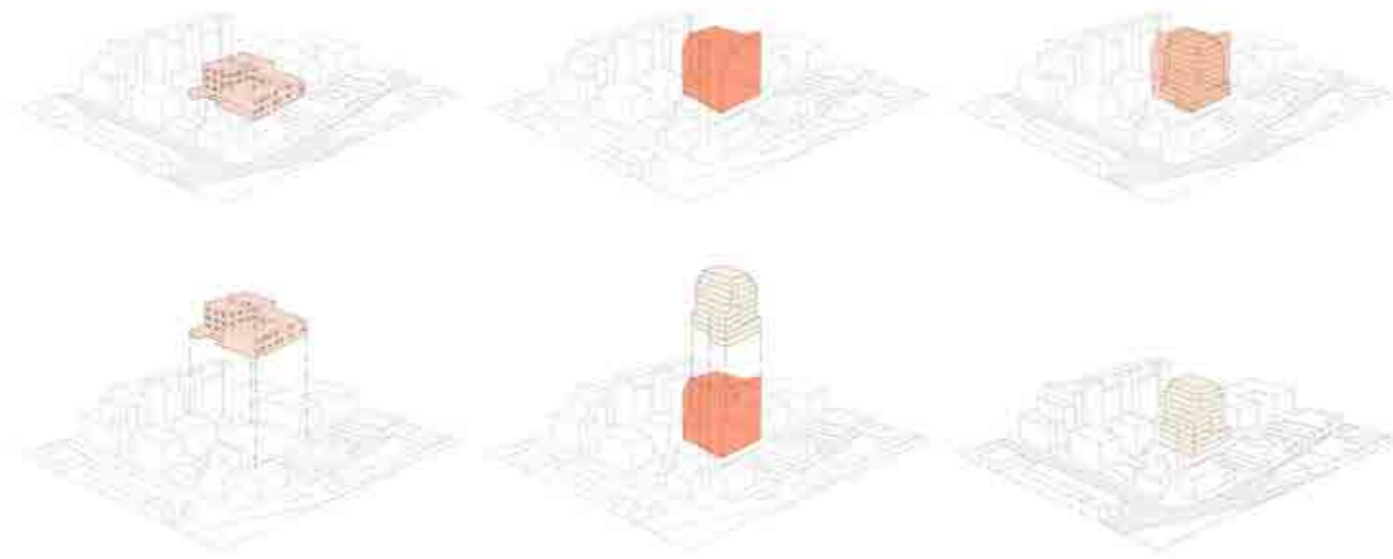
Central heating plant



STEMAX
Milano, Via Ventura, 19

Coming soon
Project Concept
Architecture Project

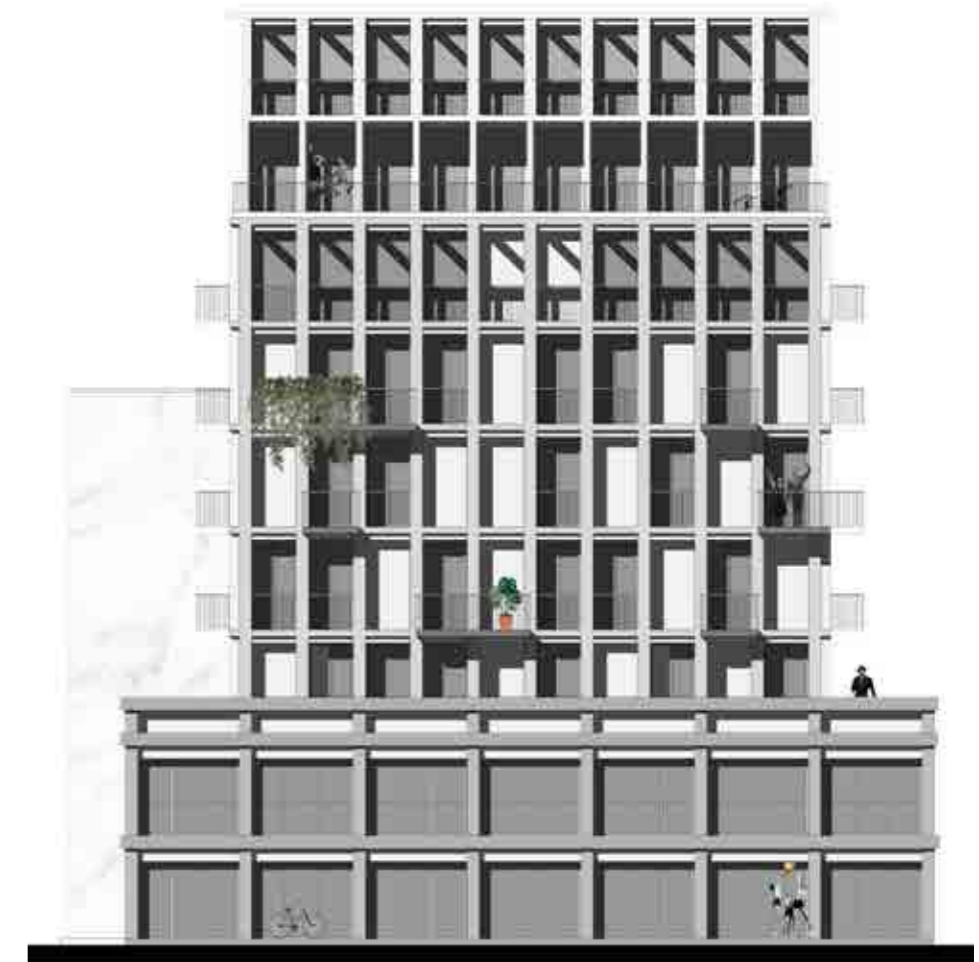
Project Concept



Entrance Facade



Project Facade



RETAIL, INTERIOR AND OFFICES



CLIENTS



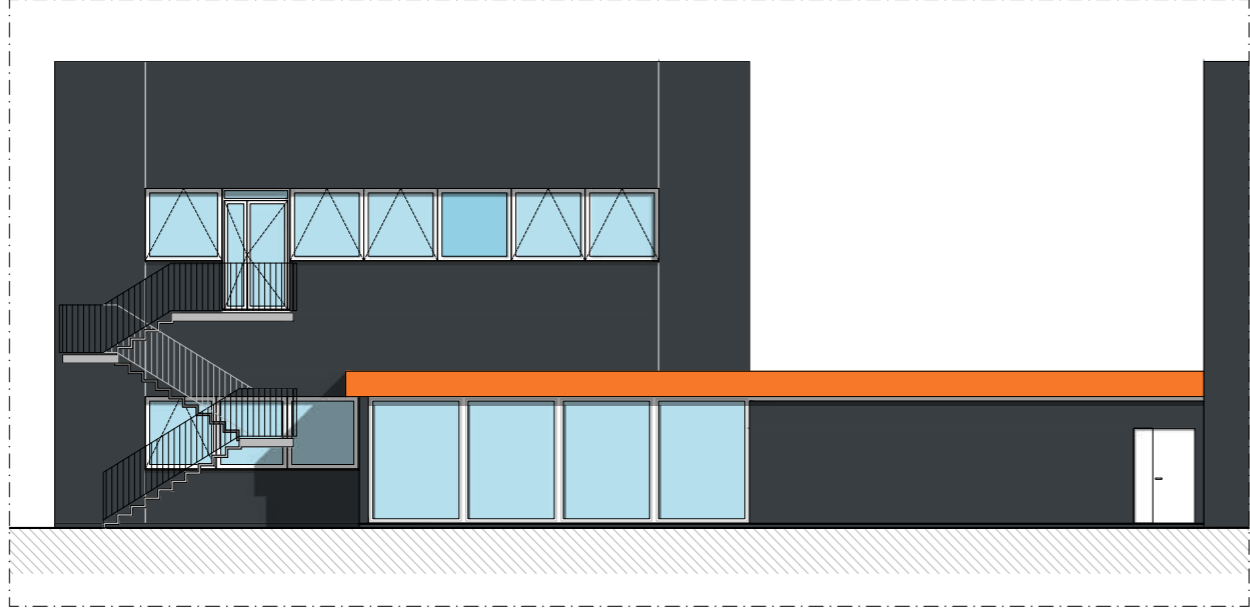
CARLYLE BRERA HOTEL



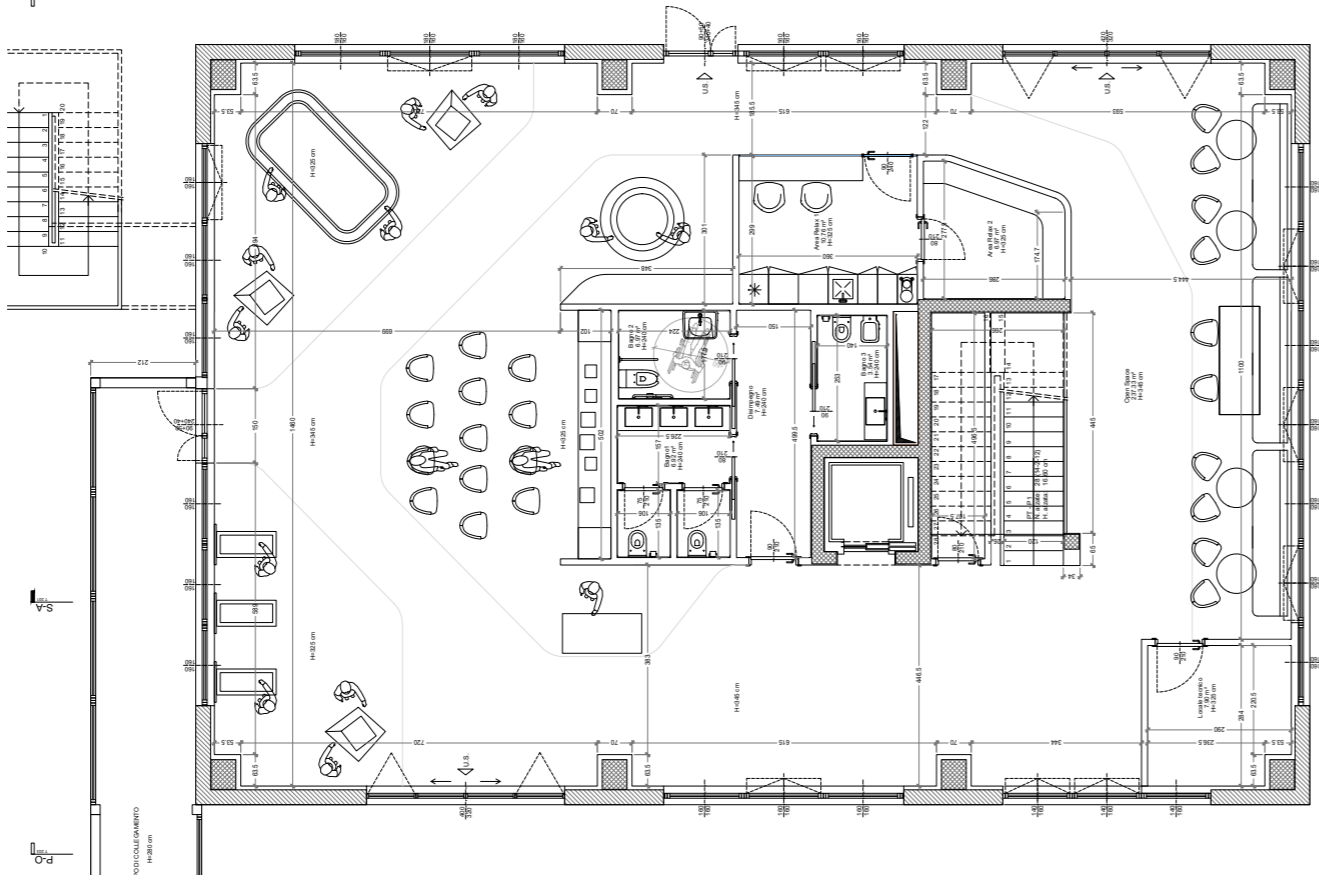
CESATE 2
Cesate, Via Leoncavallo, 1

IN PROGRESS
Executive Architectural Design
Mechanical System
Electrical System
Construction Site Direction

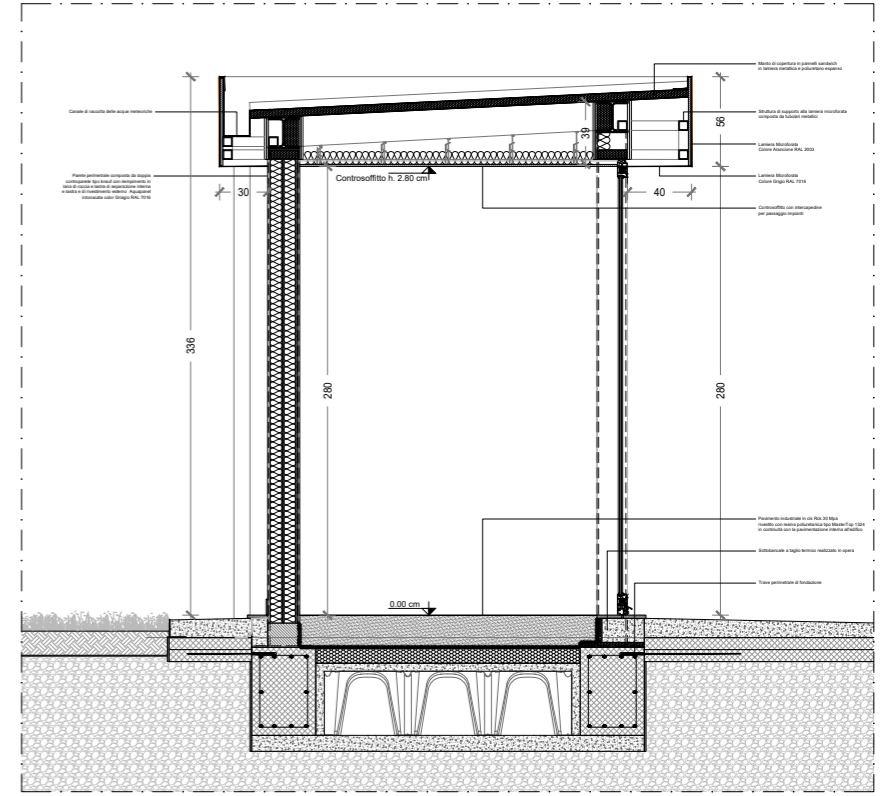
Principal Facade



Floor plan



Gallery Detail

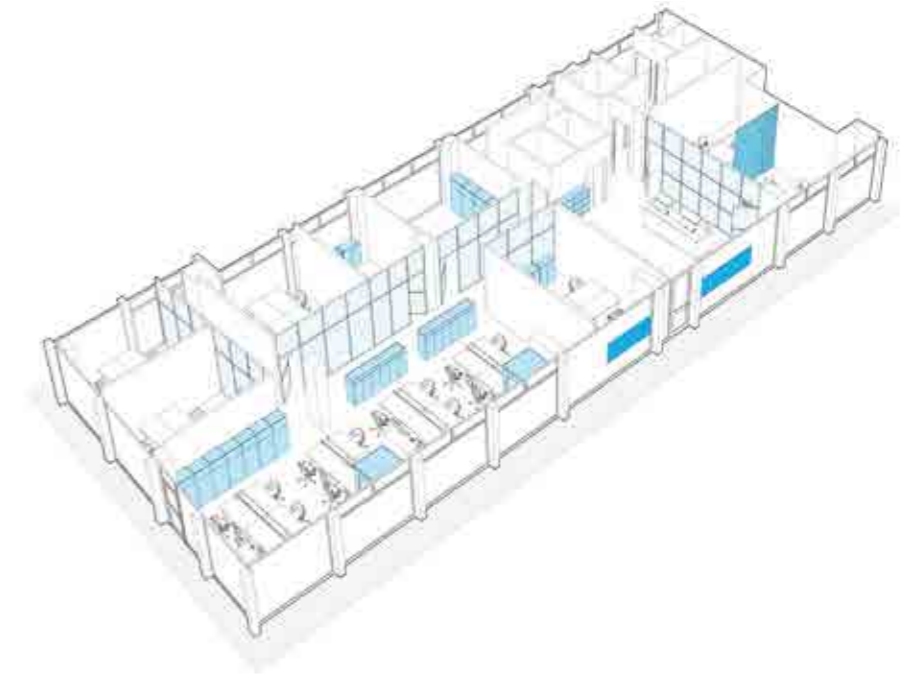


S.O.S Villaggi dei Bambini

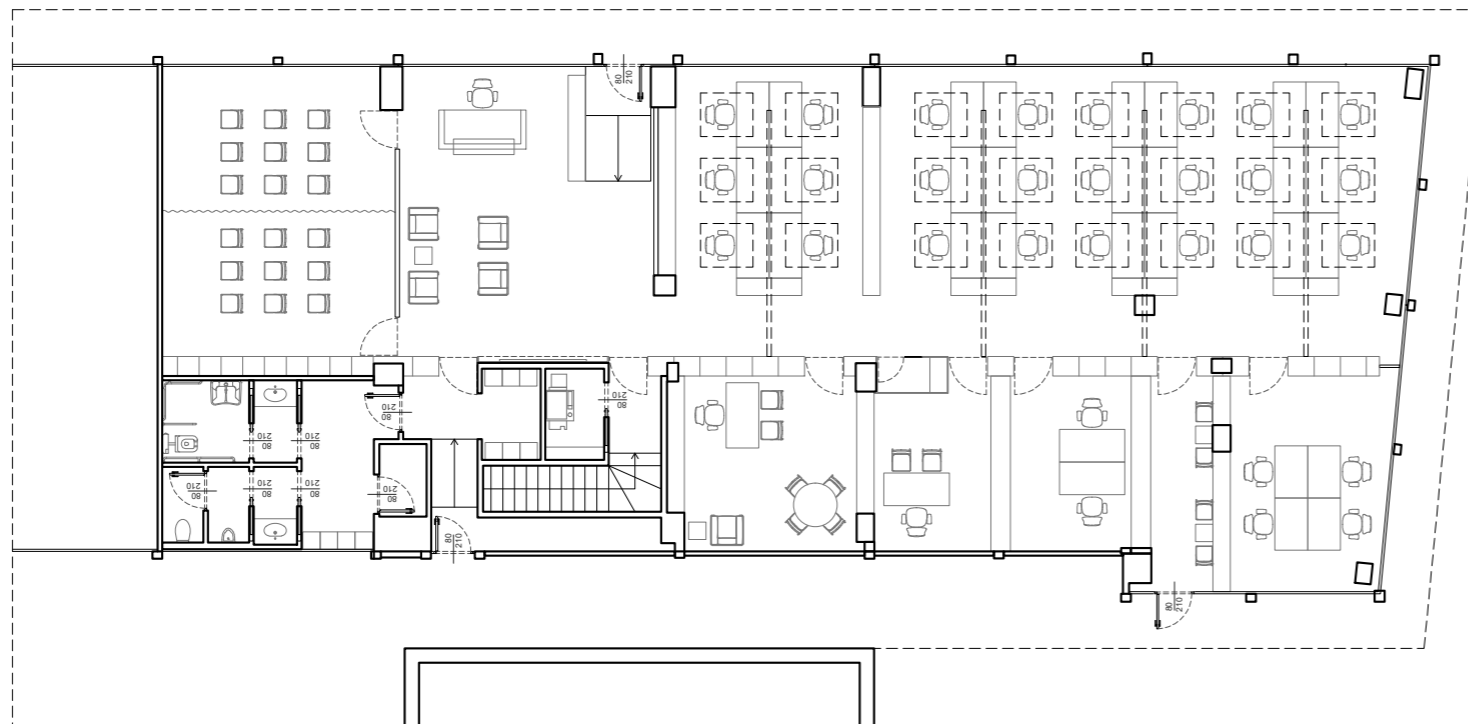
Milano, Via Durazzo, 5

IN PROGRESS
Executive Architectural Design
Mechanical System
Electrical System
Construction Site Direction

Interior View



Floor Plan



References



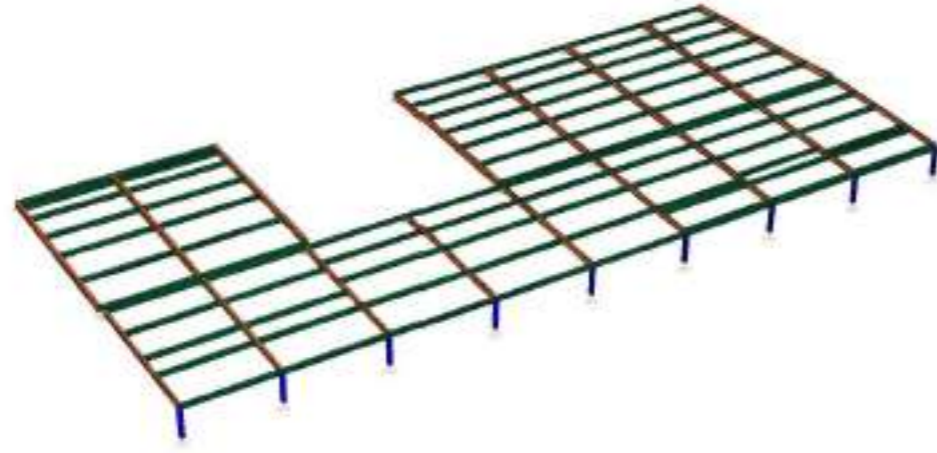
Material Palette



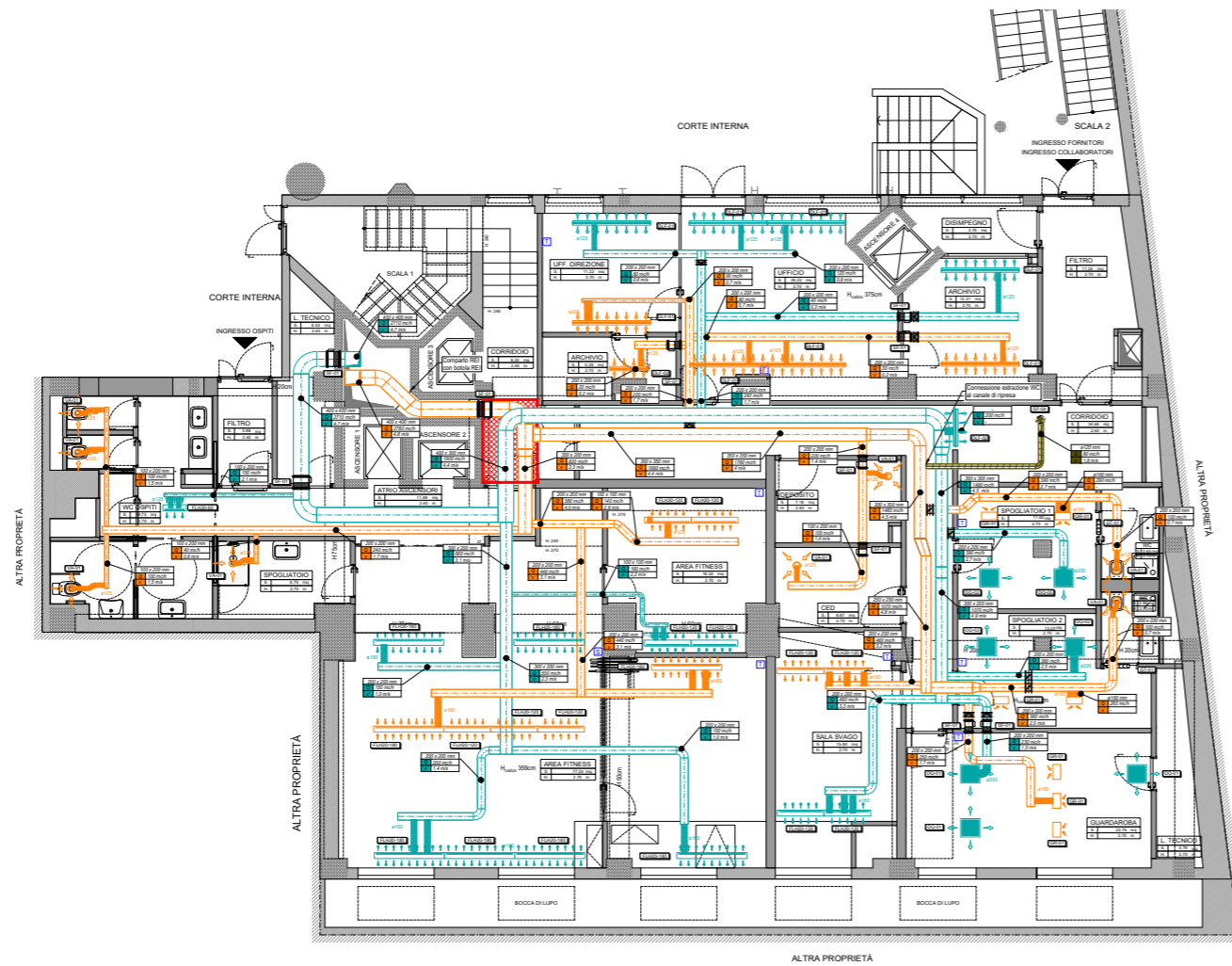
HOTEL CARLYLE
Milano, Corso Garibaldi, 84

IN PROGRESS
Mechanical System
Electrical System
Construction Site Direction

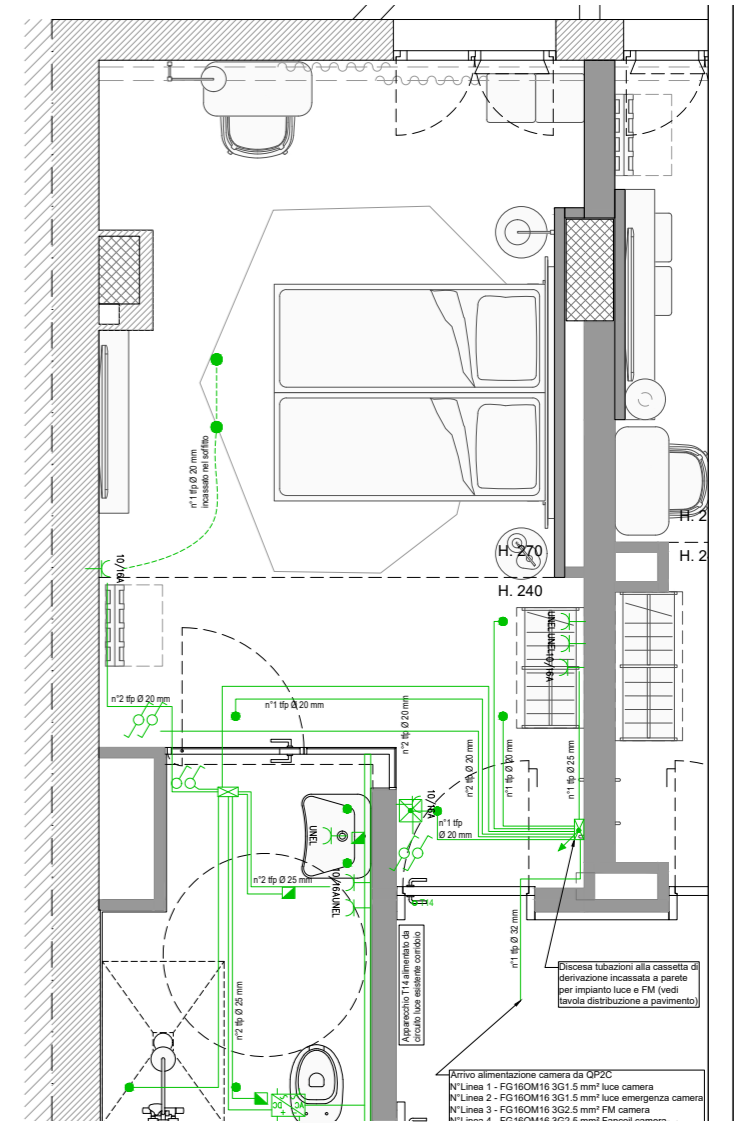
Finite element model
of the structure



Basement Floor
Mechanical System



Typological Room
Electrical System



Robilant
Milano, Via Vigevano, 41

CONCLUDED
Executive Architectural Design
Mechanical System
Electrical System
Construction Site Direction

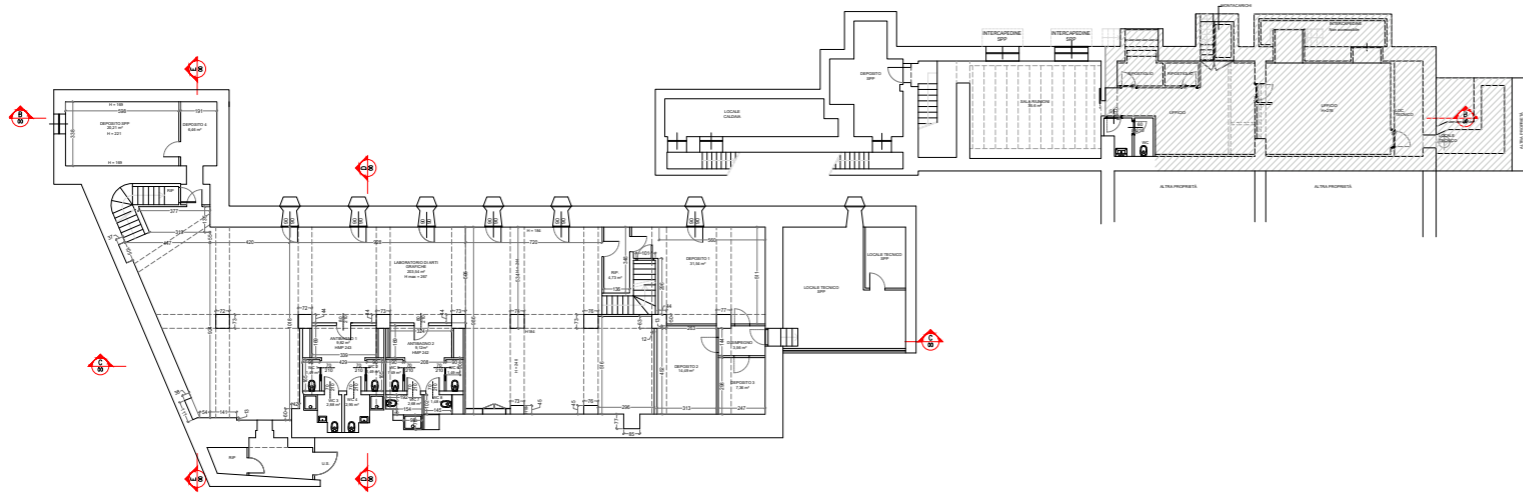
View Office Open Space



View Open Space



Floor Plan



View Laboratory



IPER ROZZANO "FIORDALISO"

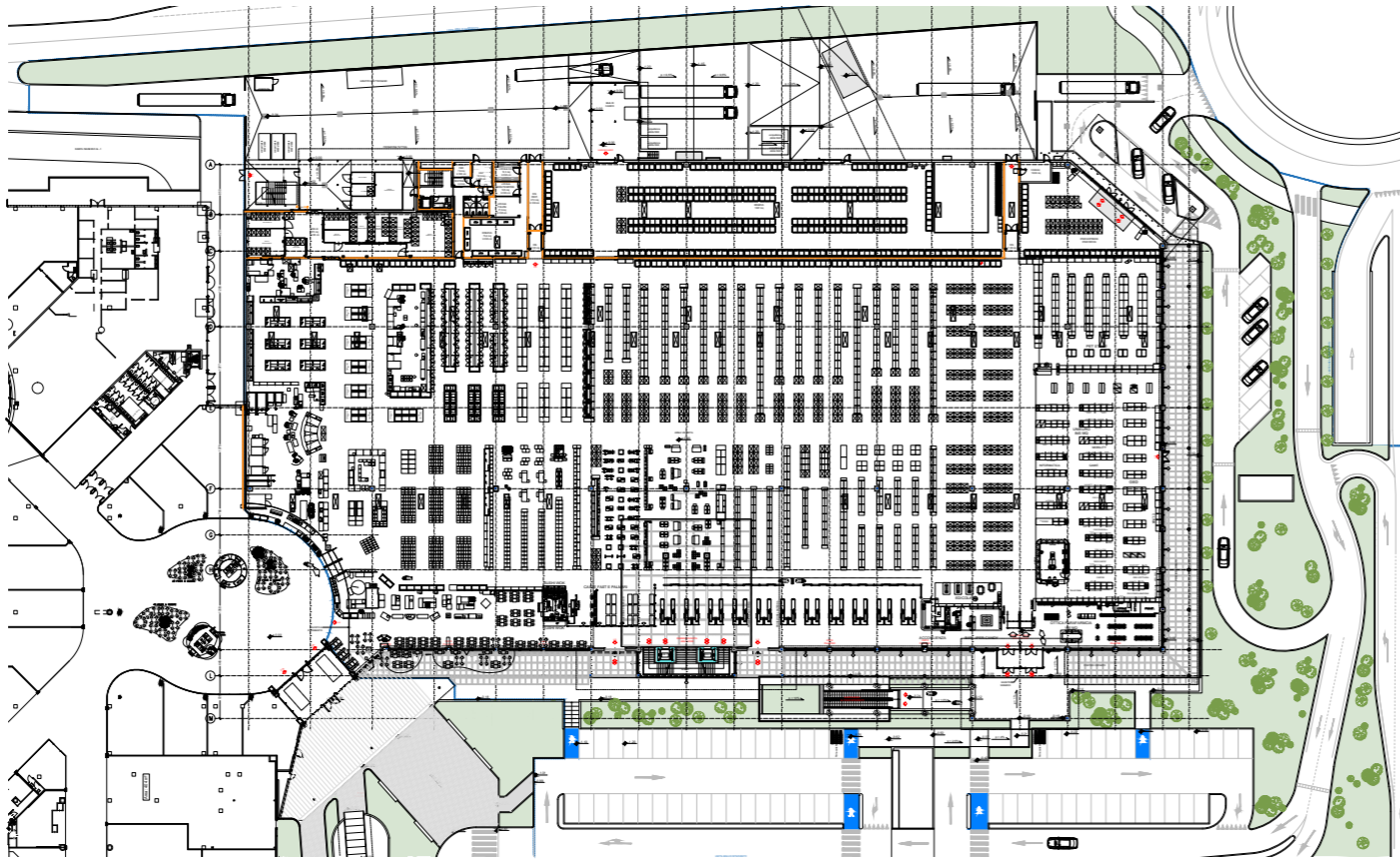
Rozzano, Via Eugenio Curiel , 25

IN PROGRESS
Executive Architectural Design
Mechanical System
Electrical System
Construction Site Direction

Project Views



Floor Plan



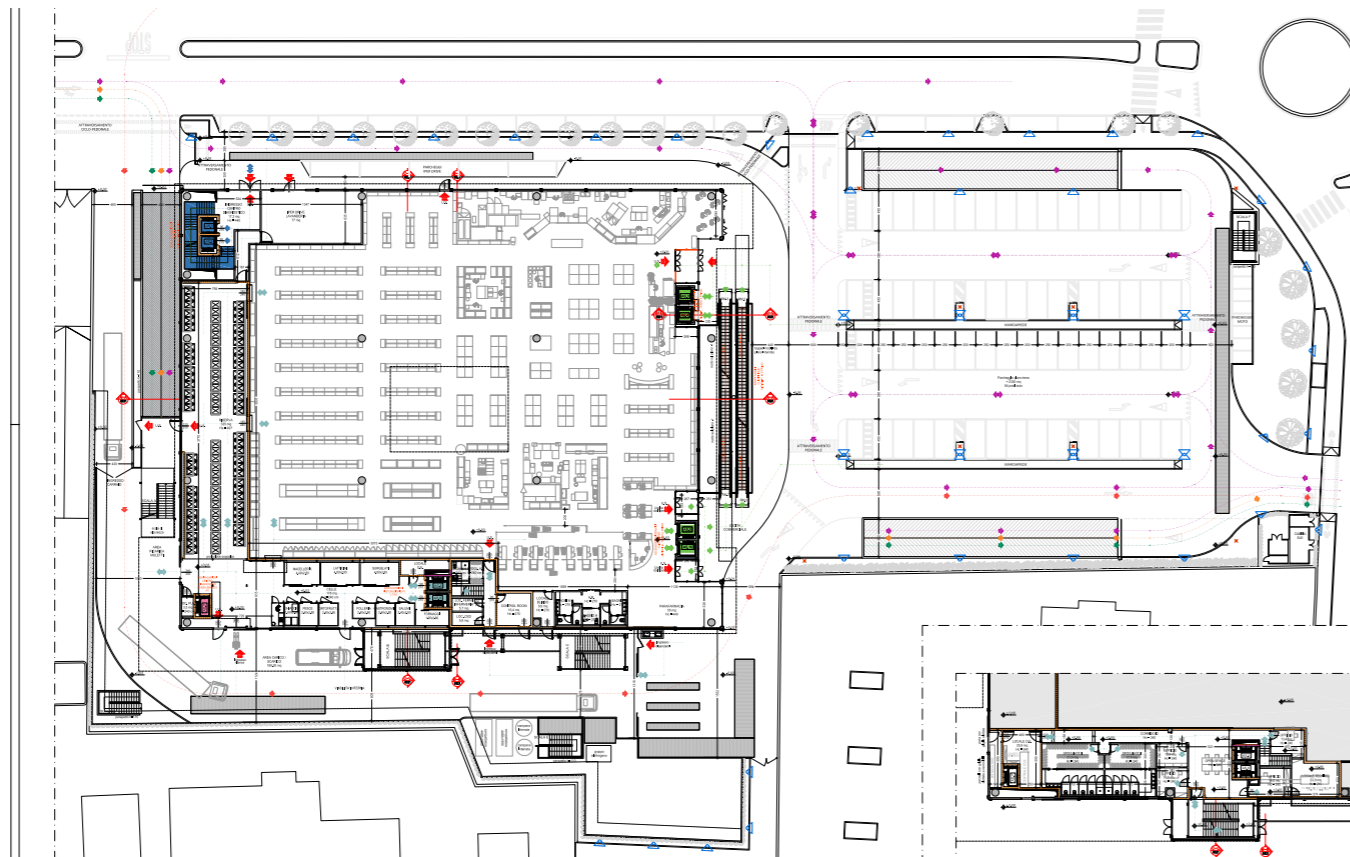
IPER MONZA
Monza, Via Sant'Andrea

CONCLUDED
Executive Architectural Design
Mechanical System
Electrical System
Construction Site Direction

Project Views



Floor Plan



INFRASTRUCTURE



CLIENTS

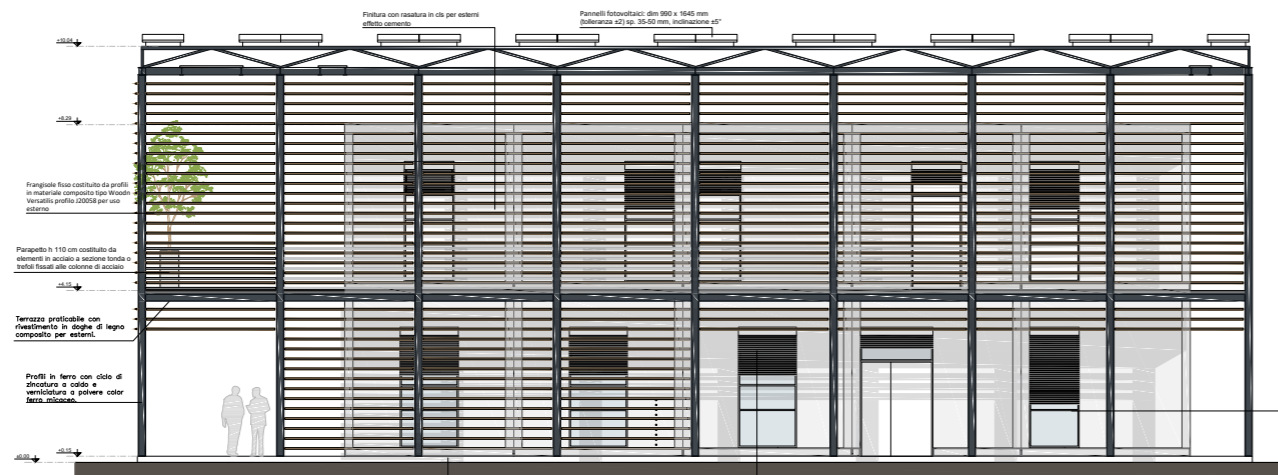


TERMINALE INTERMODALE PIACENZA

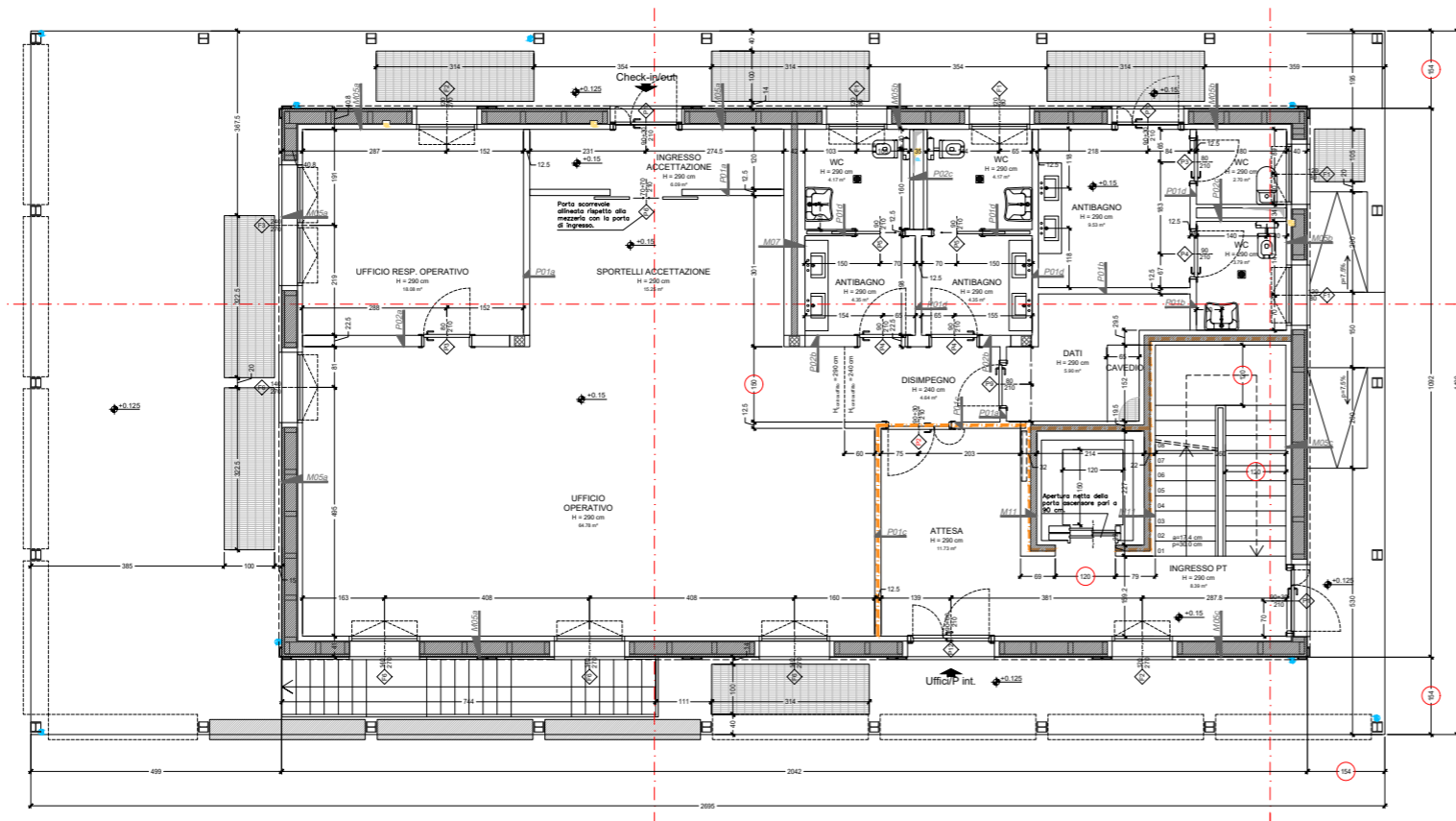
Piacenza, Via Bertani, 6

IN PROGRESS
 Executive Architectural Design
 Mechanical System
 Electrical System
 Construction Site Direction

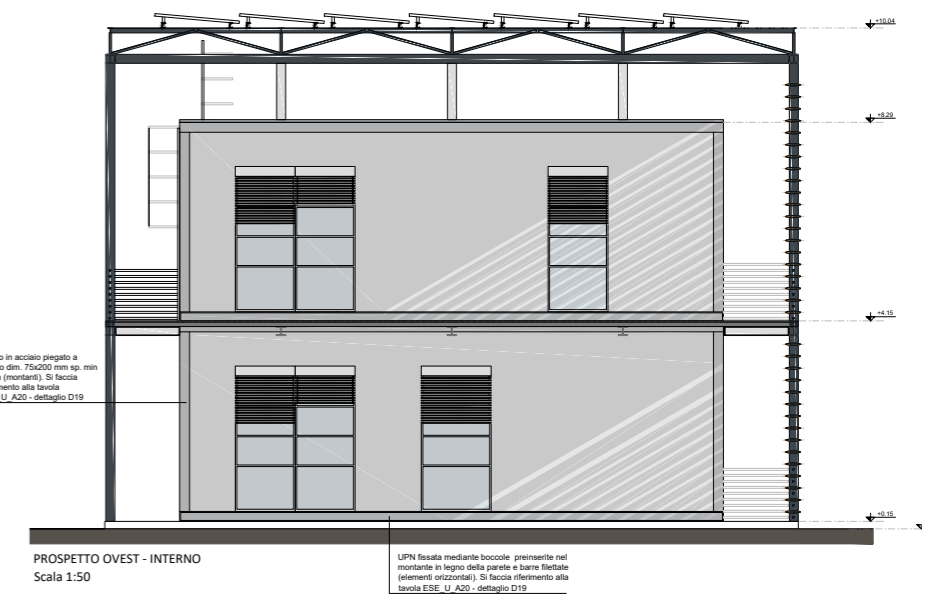
Principal Facade



Floor Plan



Internal Facade



TERMINAL DI MILANO SMISTAMENTO

Segrate

IN PROGRESS
Mechanical System
Electrical System
Structure System
Construction Site Direction

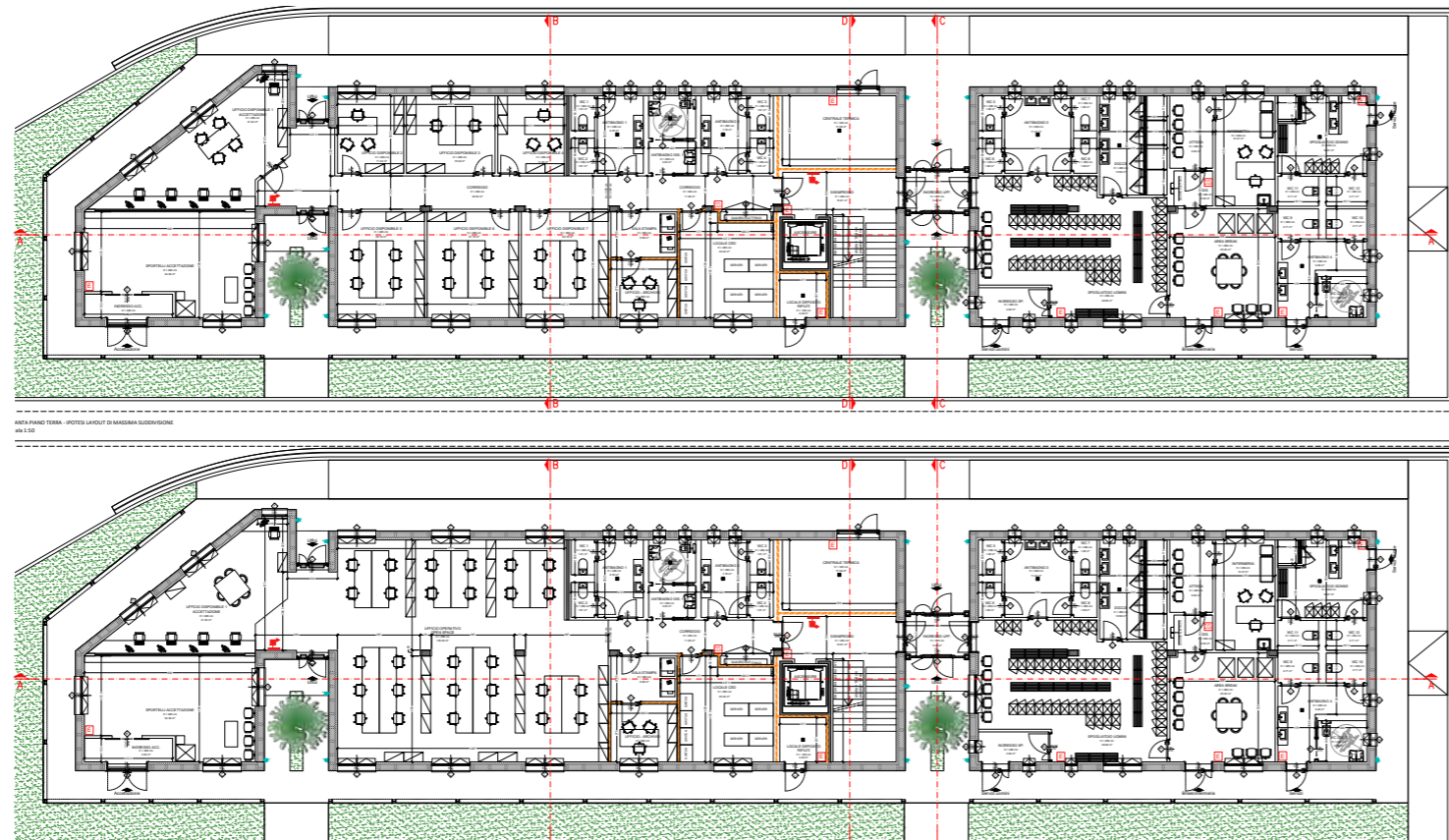
Principal Facade



Project View



Floor Plans



Project View



TERMINALE INTERMODALE BRESCIA

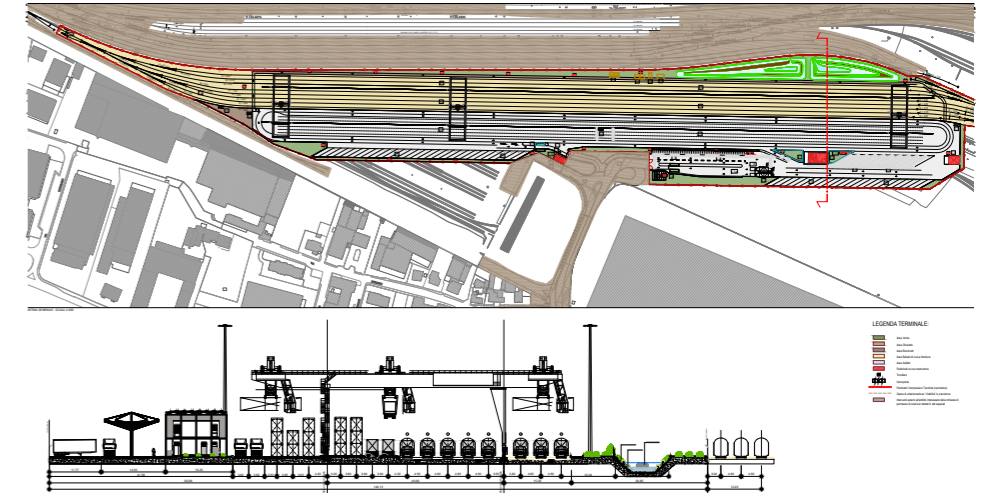
Brescia

IN PROGRESS
Executive Architectural Design
Mechanical System
Electrical System
Construction Site Direction

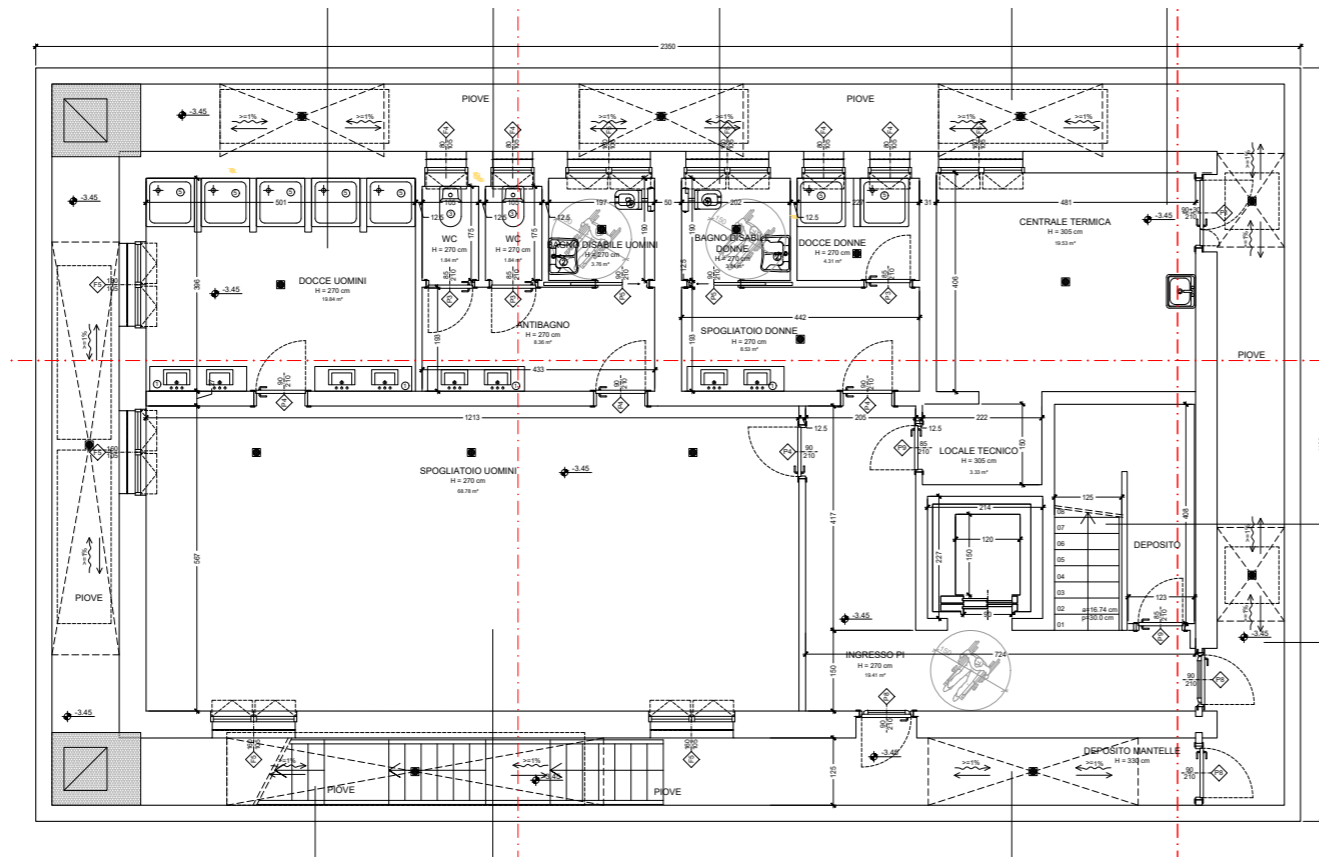
Principal Facade



Project Context



Floor Plans



Project View



Factory Compound

Jizan, Saudi Arabia

CONCLUDED
Executive Architectural Design
Construction Site Direction

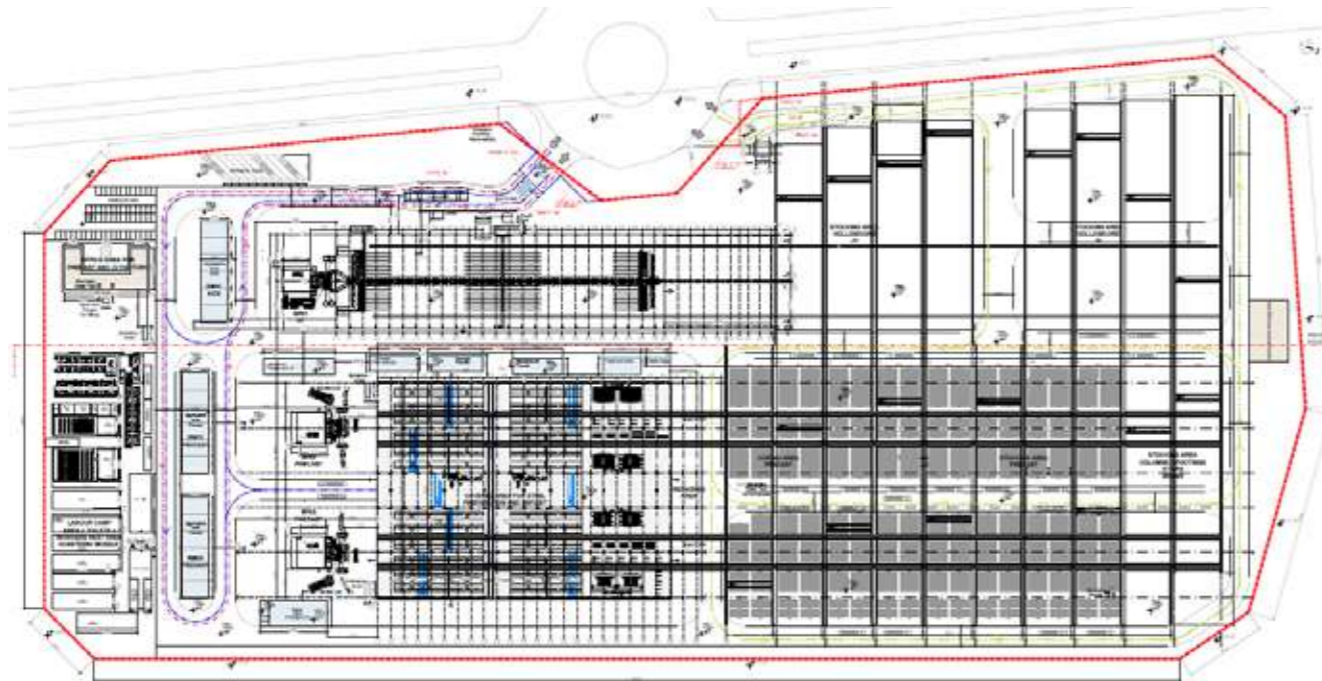
Project View



Project Construction



Floor Plan



Project Internal View

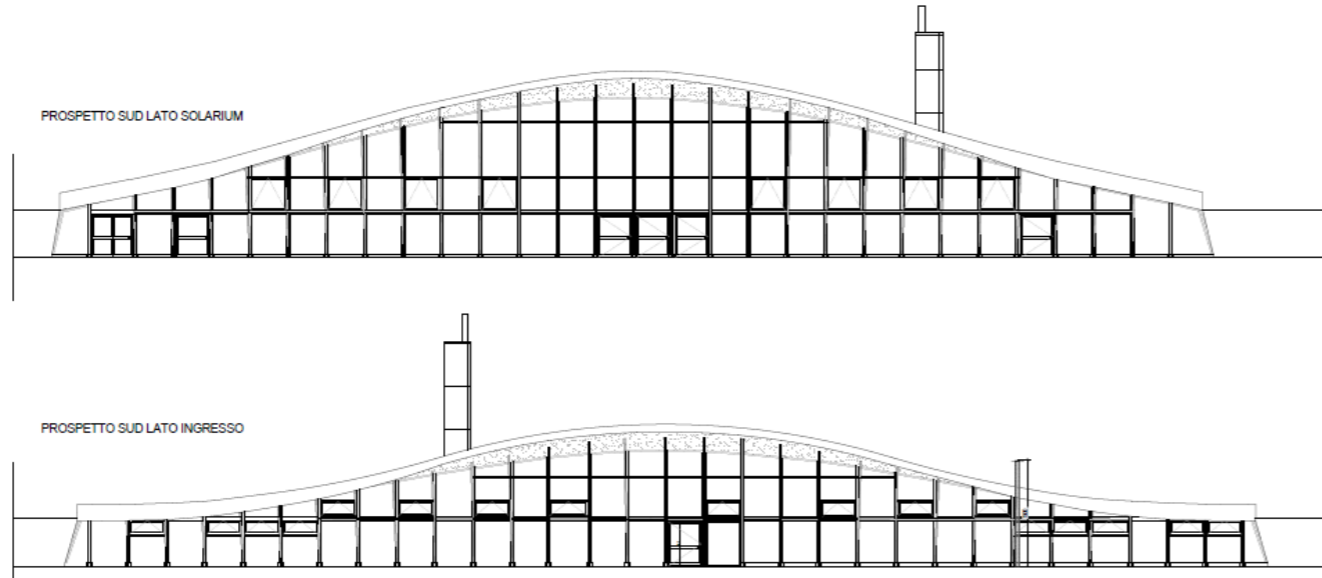


Piscina Solari

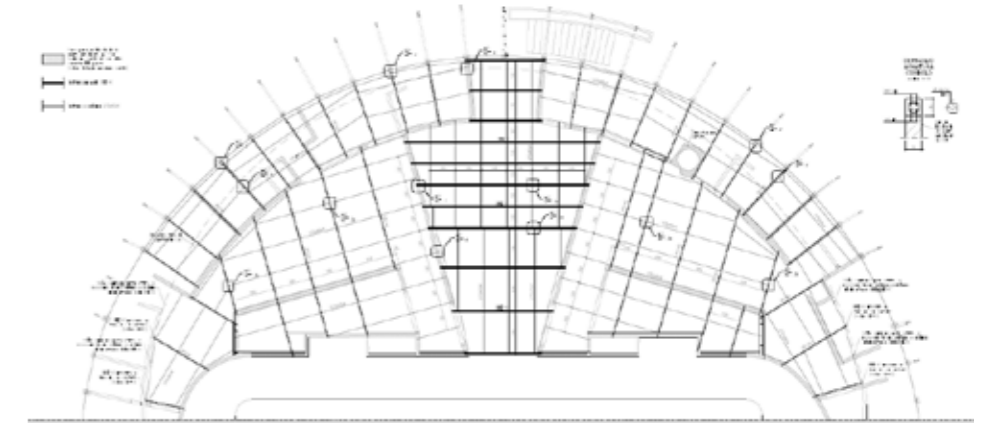
Parco solari, Milano

CONCLUDED
Executive Architectural Design
Construction Site Direction

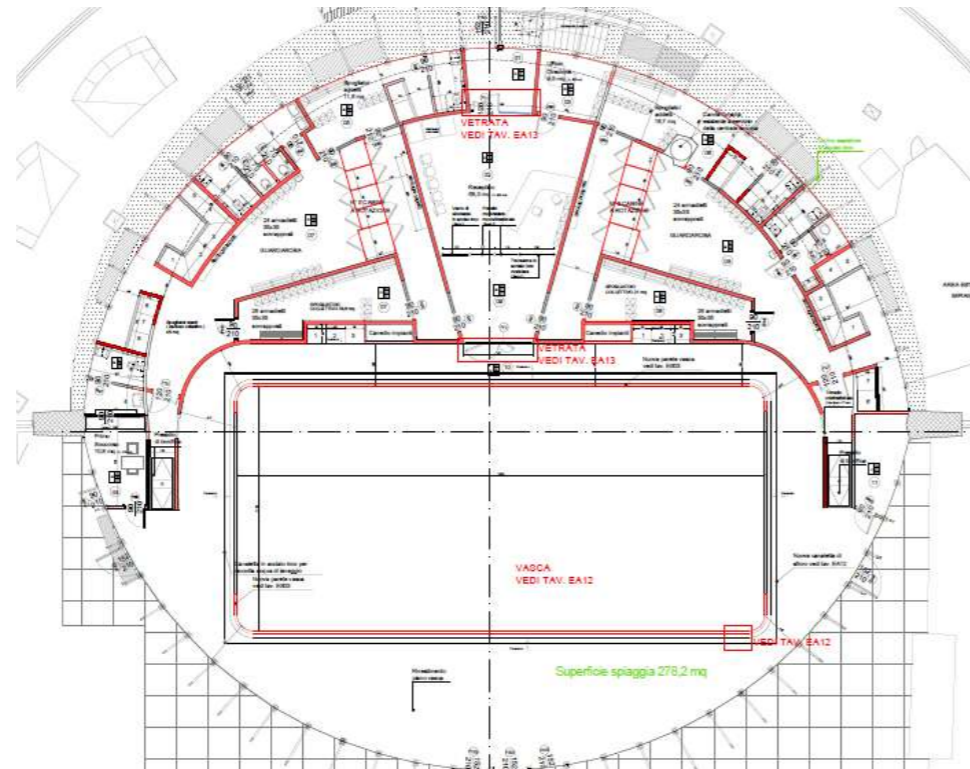
Principal Facade



Structural Proposal



Floor Plan



Project View

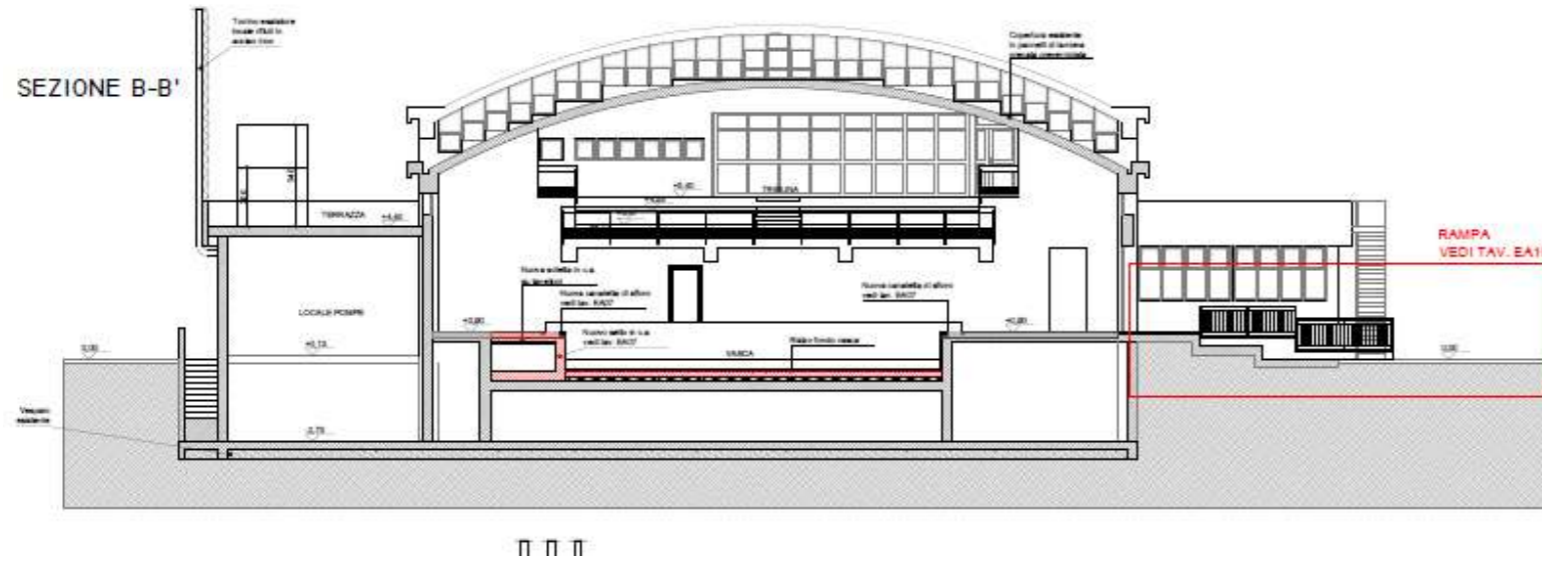


Piscina Iseo

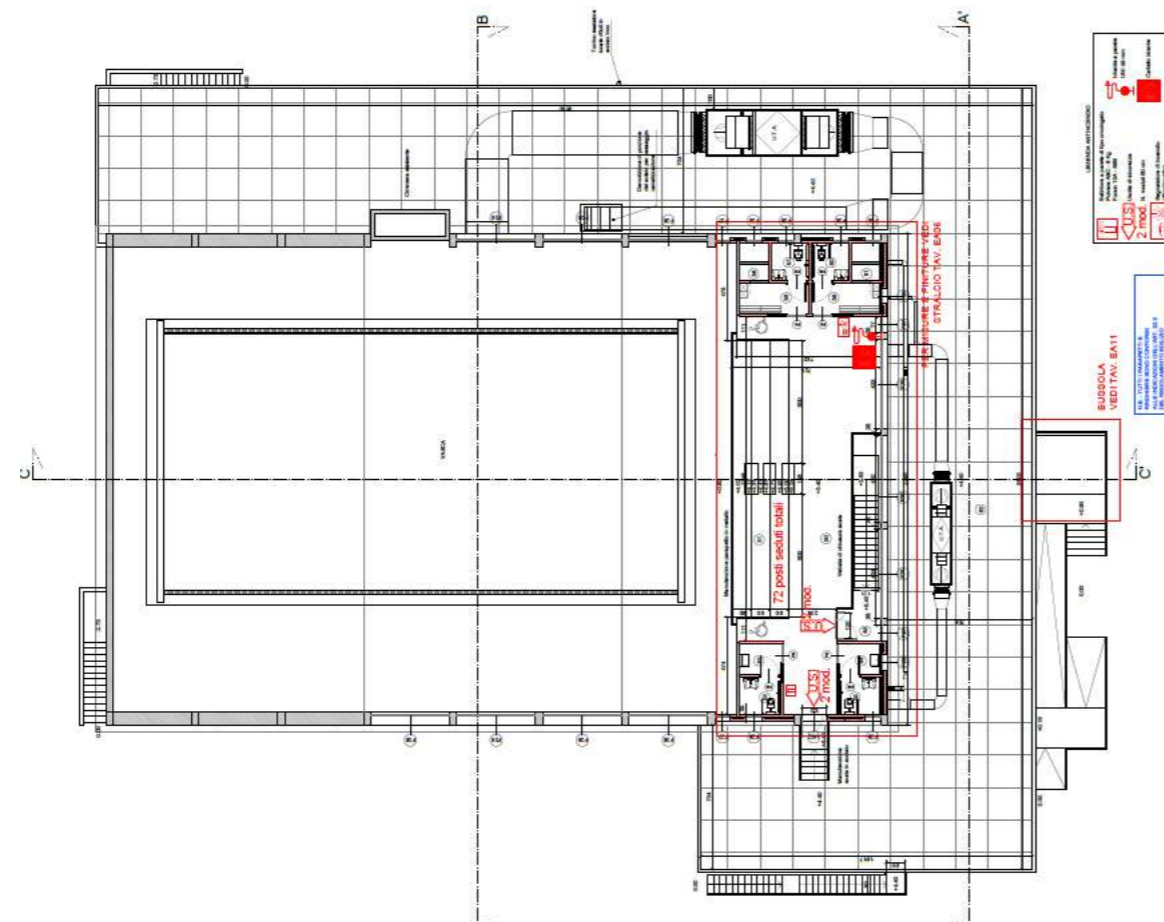
Iseo, Milano

CONCLUDED
Executive Architectural Design
Mechanical System
Electrical System
Structural System

Project Sections



Floor Plan



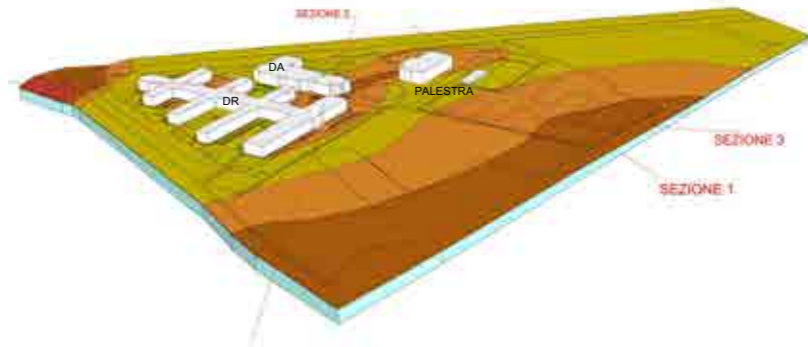
Project Internal View



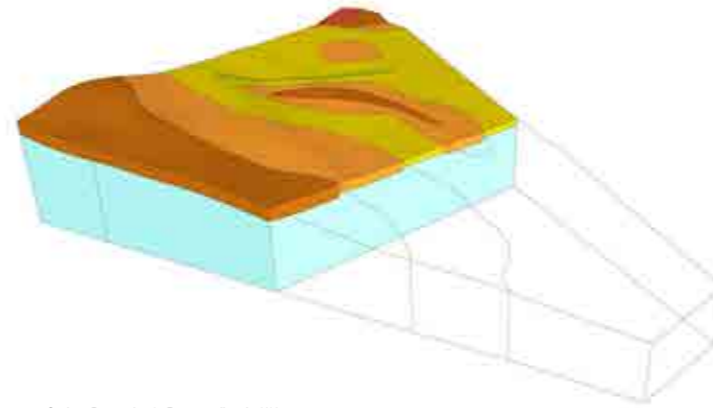
NUOVO POLO SCIENTIFICO UNIVERSITARIO GRUGLIASCO

Grugliasco

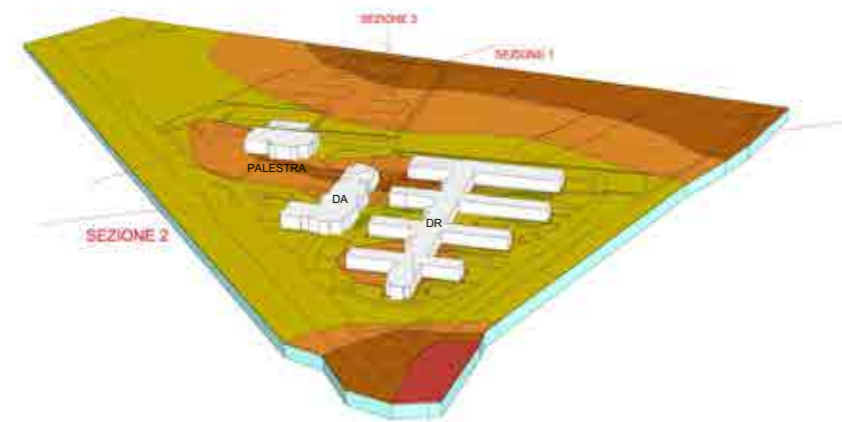
Coming soon
Executive Architectural Design
Mechanical System
Electrical System
Construction Site Direction



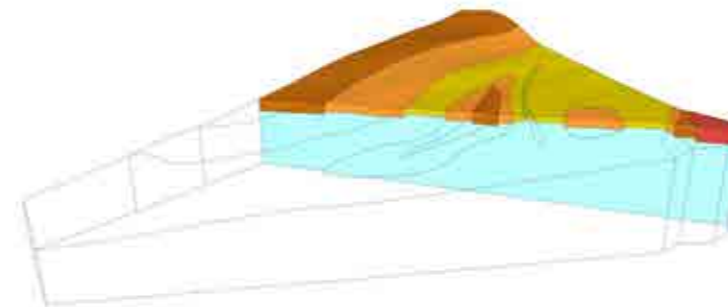
Vista Prospettica 2 - Rapporto di scala 1/1



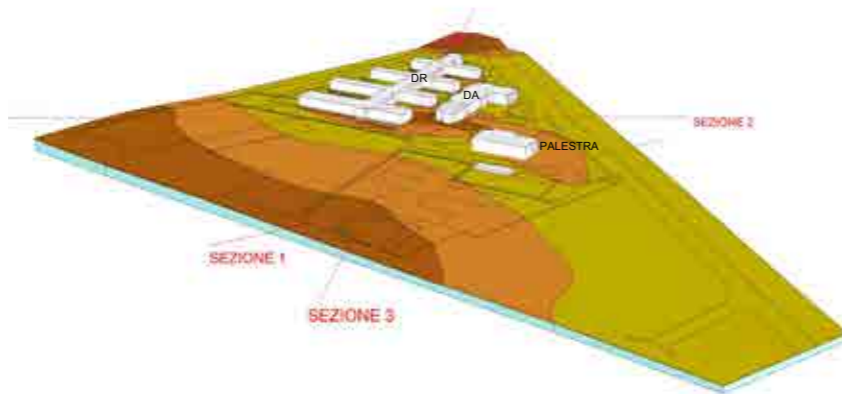
Sezione Prospettica 1 - Rapporto di scala 1/10



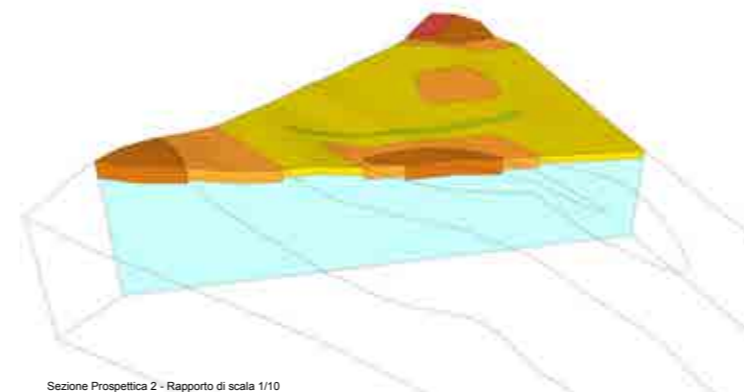
Vista Prospettica 3 - Rapporto di scala 1/1



Sezione Prospettica 3 - Rapporto di scala 1/10



Vista Prospettica 1 - Rapporto di scala 1/1



Sezione Prospettica 2 - Rapporto di scala 1/10

3D reconstruction of lithological
blanket thicknesses

PROJECT MANAGEMENT

VIA ZECCA VECCHIA

Milano, Via Zecca Vecchia, 3



CORSO DI PORTA ROMANA

Milano, Corso di Porta Romana, 48



R4M

ENGINEERING

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