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Remove existing balcony enclosure and make good.

LOWER FORT ST ELEVATION

Remove paint from sandstone wall using Walter Heim's Heritage No.1. Patch stonework and repoint with 1:2:9 [cement:lime:sand].

WEST ELEVATION

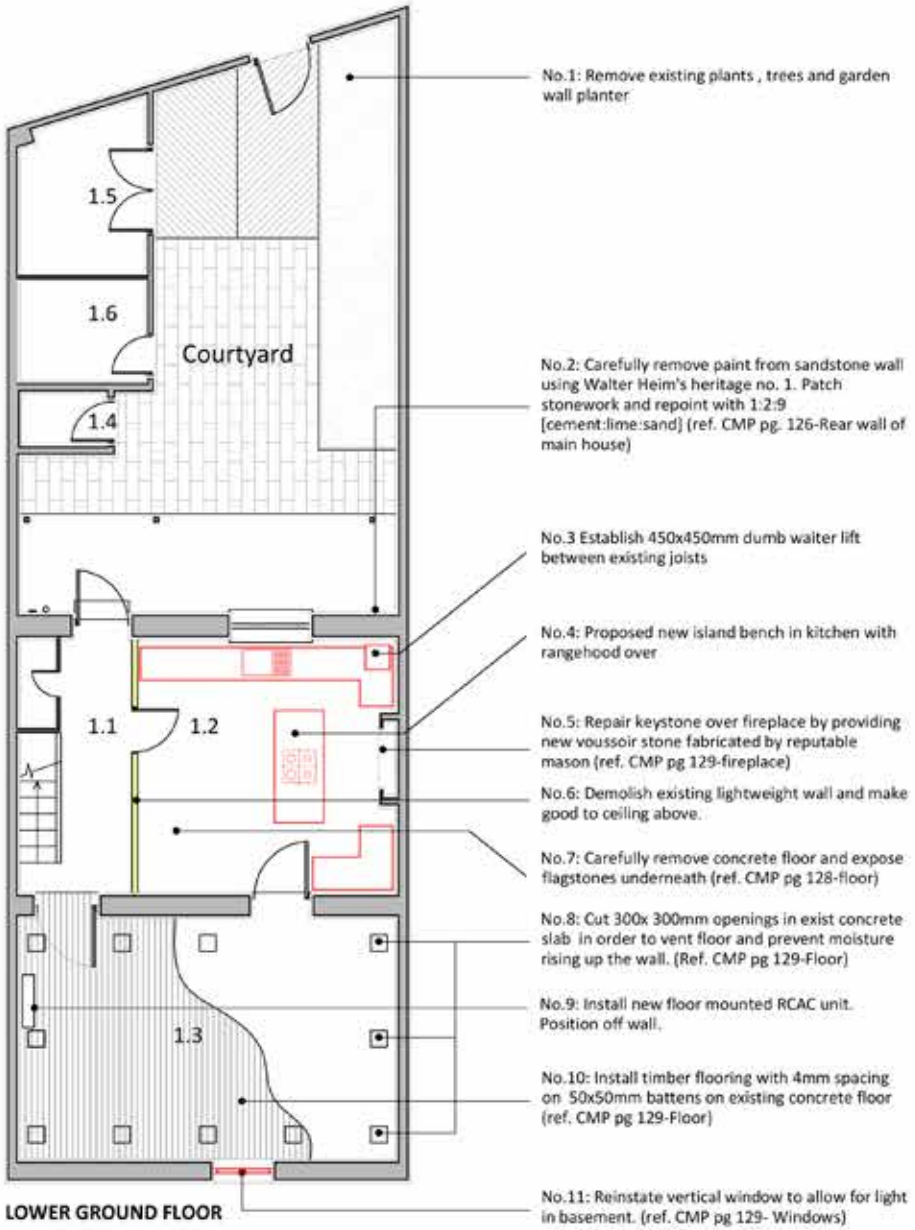
View across room 2.3 showing original fireplace

View across room 3.5 looking east towards existing doors to balcony enclosure (Ref. No.12)

Detail view of fireplace in room 3.5 (Ref. No.10)

View looking east across room 4.3

View of external balcony (Ref. No.1 & No.2)



LOWER GROUND FLOOR

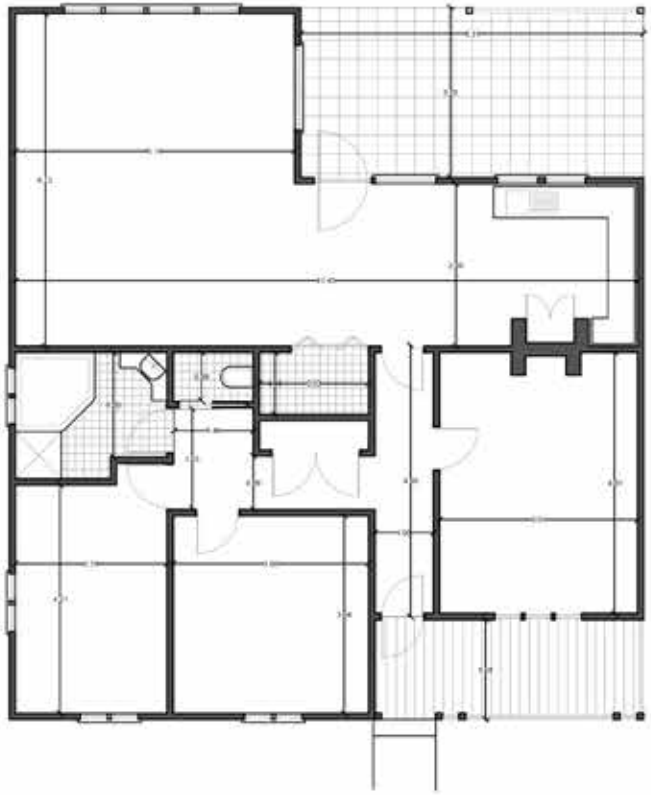
Interior Design Render (3dsmax vray)

View across room 1.2, looking towards lightweight south wall to be demolished (Ref. No. 6)

Interior view across room 1.3. Openings to be cut in exist slab to allow floor to vent. New flooring on top. (Ref. No.8 & No.10)

Demolitions

Additions



Heritage building mesurement:Ground floor plan.(Nts)

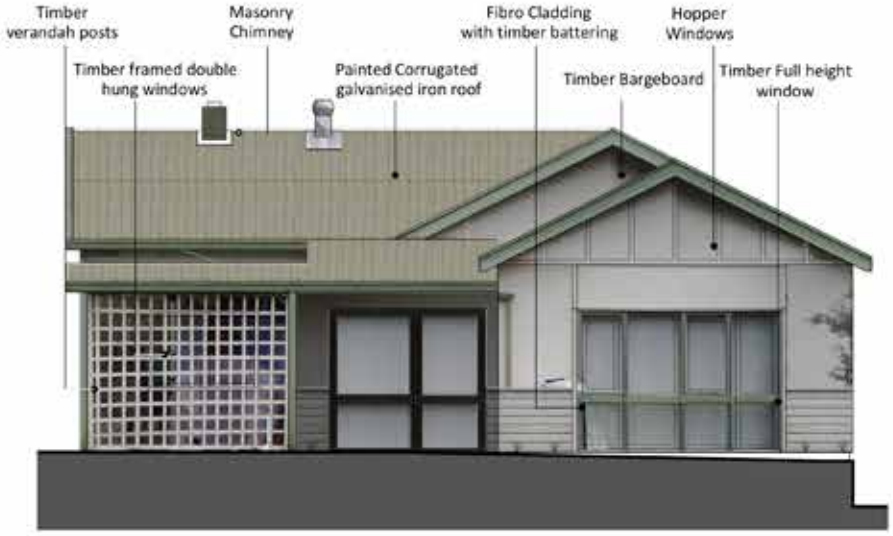
Geometric surveys and conservation project of a single house in the district of Bega(Sidney,NSW).
The "conservation report" includes all the interventions in order to extend the life of the building and all the geometric surveys,icluding:plans,sections,elevations and photo-elevations.

Interior Design (vray 3ds)

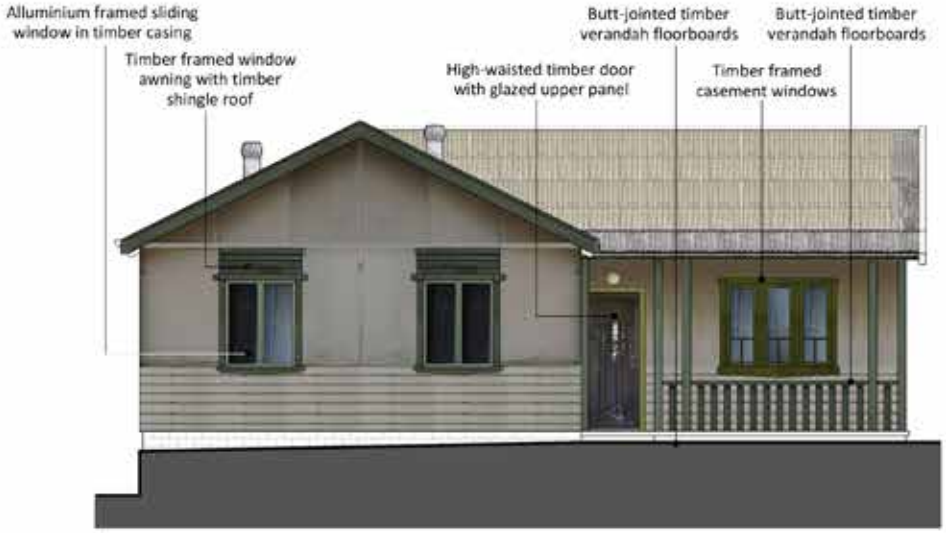
Aereal Photo.NSW.(Nts)

West elevation with measures. (NTS)

East elevation with measures. (NTS)



West Photo-elevation showing building's deseases . (NTS)

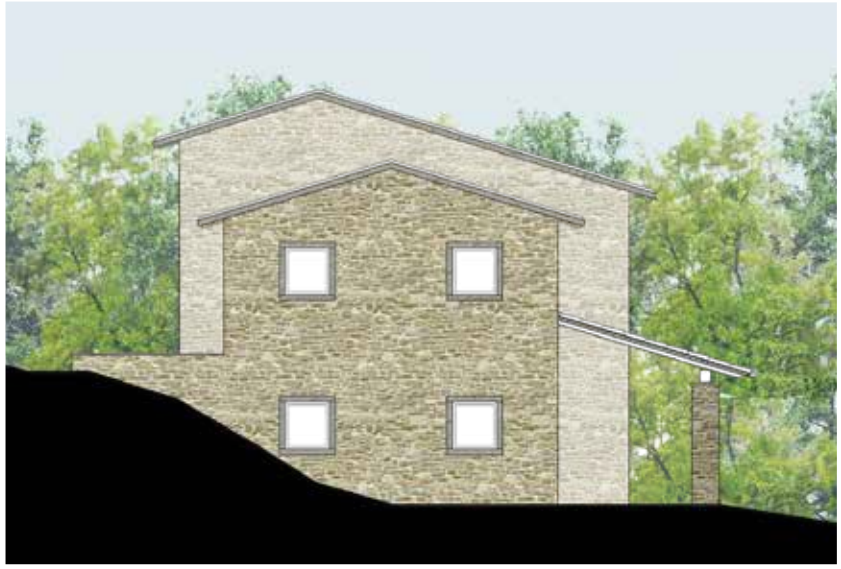


East Photo-elevation showing building's deseases . (NTS)

Ground Floor Plan

Restoration of a farmhouse in the countryside of Monterchi.

This farmhouse was edificated in the early twentieth century and is located near Campuccio:a town near Monterchi (AR).
The project involves the rearrangement of the inner house, the maintenance of the stone facade, the addition of one level the building and the design of the garden.
On the ground floor will be located the living area: living room, kitchen, dining room a bathroom and a pantry.
A staircase in the dining room reachs the three bedrooms in the sleeping area, located on the first floor.
The arrangement provides for the cleaning of the external stone coating, while the large adjacent land is enriched with a swimming pool and a covered pavilion that overlooks it.



North-East Prospectus

North Prospectus

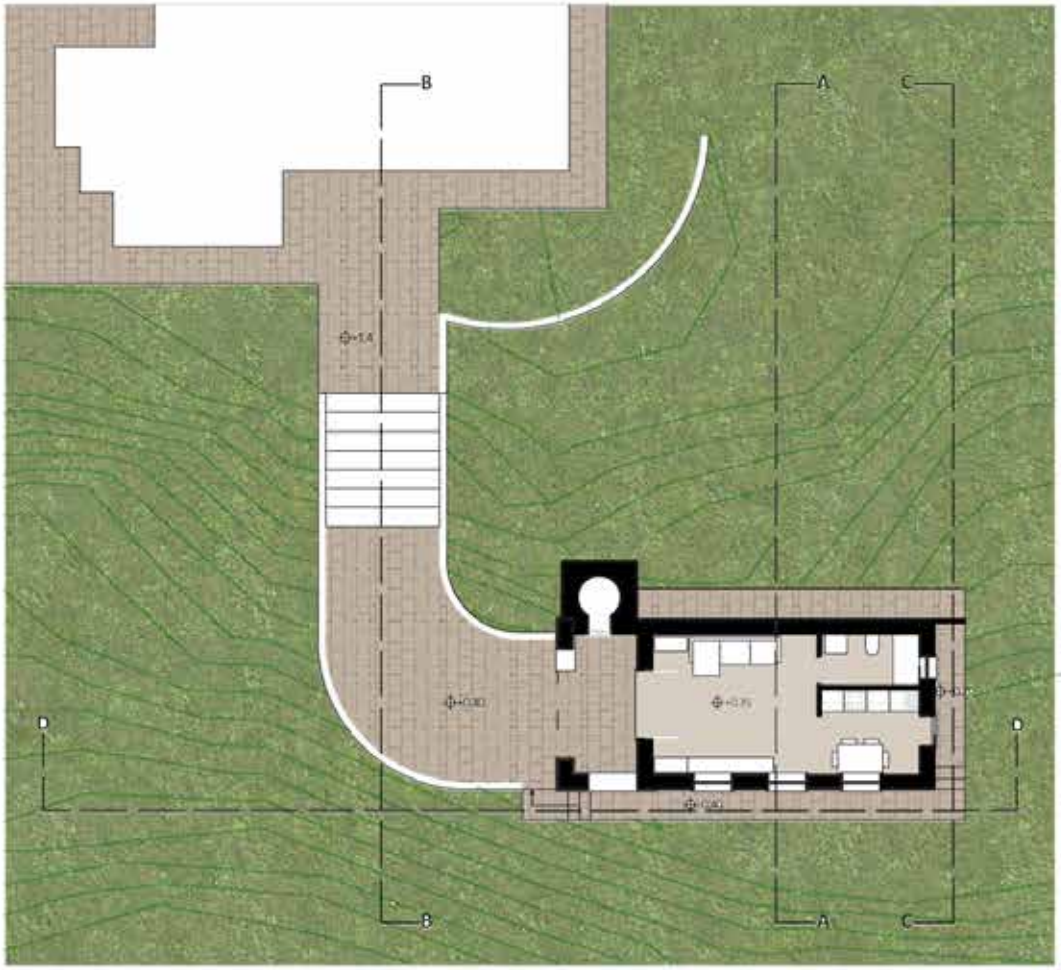
First Floor Plan

3d view of the pool (3ds max + vray)

3d view of the dining room
(3ds max + vray)

Exterior 3d view (3ds max + vray)

Exterior 3d view (3ds max + vray)



Site Plan

East Elevation

West elevation

South elevation

Design of an outbuilding near Toppole (AR)
At the foot of a restored farmhouse in the countryside of Toppole (Arezzo), it is planned to build a small outbuilding. The outbuilding will consist in two rooms and a bathroom and will be made by stone, brick and plaster

Exterior 3d view (3ds max + vray)

Interior 3d view(3ds max + vray)

Exterior 3d view (3ds max + vray)

Inerior 3d view (3ds max + vray)

First Foor Planimetry

Second Floor Planimetry

Construction of apartments in a former factory in Sansepolcro (AR)

The first floor of a former factory near Sansepolcro, is expected to be transormed in 4 residential units.
The apartments consist of two bedrooms (one on the first level of the building, the other on the mezzanine level of the latter) living-kitchen and 2 bathrooms.
The vaulted ceiling is about 6 m high, therefore, it was decided to build a mezanine in order to accommodate the master bedroom with its own bathroom and its study area.
It will also open the cover in order to create a small terrace to the bedroom on the mezzanine floor.

Exterior 3d view

Exterior 3d view

exterior 3d view

3d view of the living room-kitchen (3ds max + Vray)

3d view of the double bedroom(3ds max + Vray)

3d view of the single room(3ds max + Vray)

Exterior 3d view(3ds max + Vray)

East Elevation

South elevation

West elevation

North elevation

Planimetry

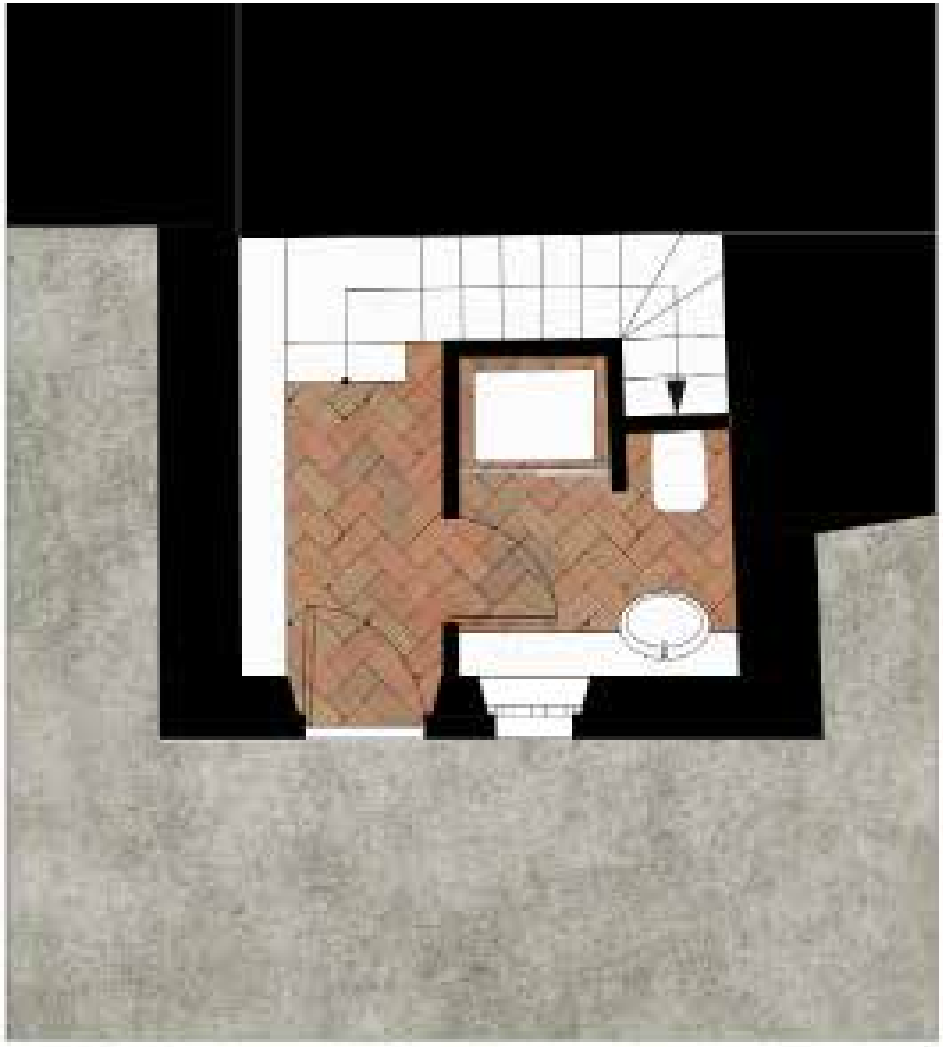
Construction of an outbuilding near Anghiari (AR).
The annex provides a room used as a garage, a room for the storage of equipment for the maintenance of the estate and a shed with a wood stove.
The annes will be clad in stone, plaster and brick.

Exterior view (3ds max + Vray)

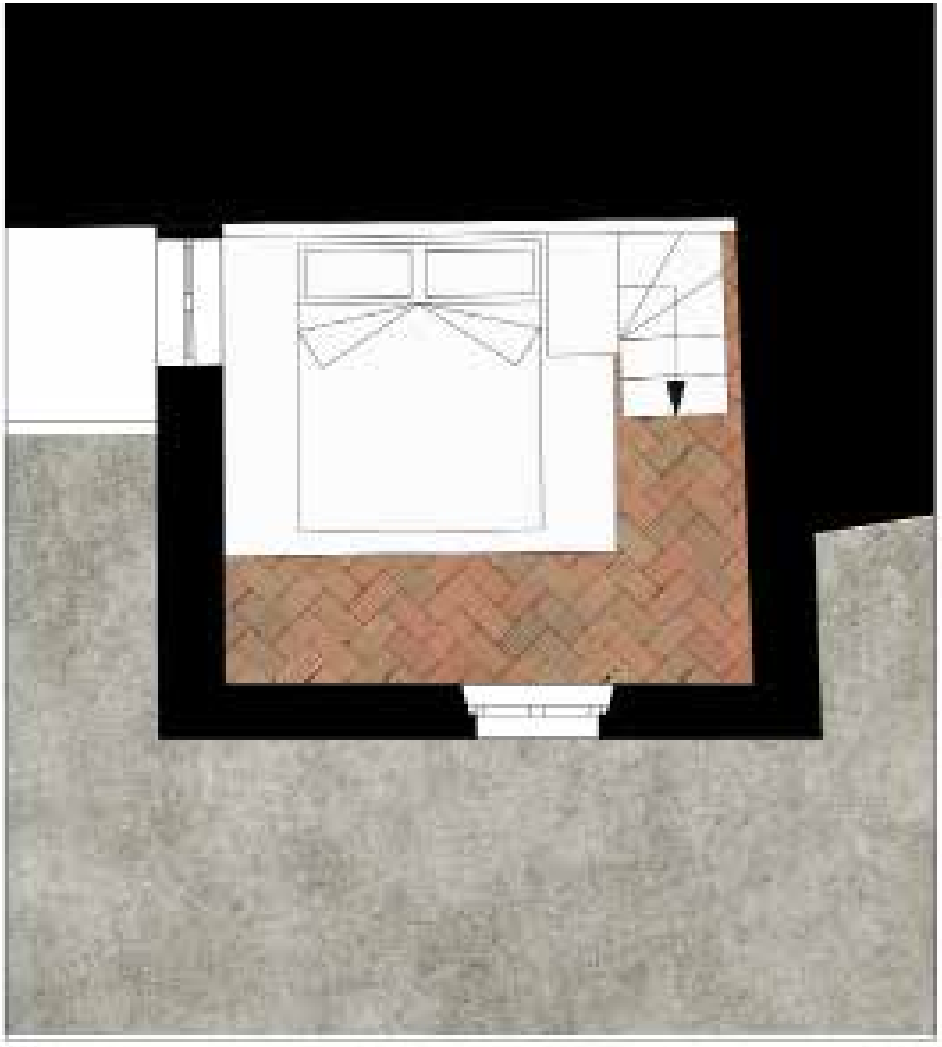
Exterior view (3ds max + Vray)

Exterior view(3ds max + Vray)

Exterior view (3ds max + Vray)

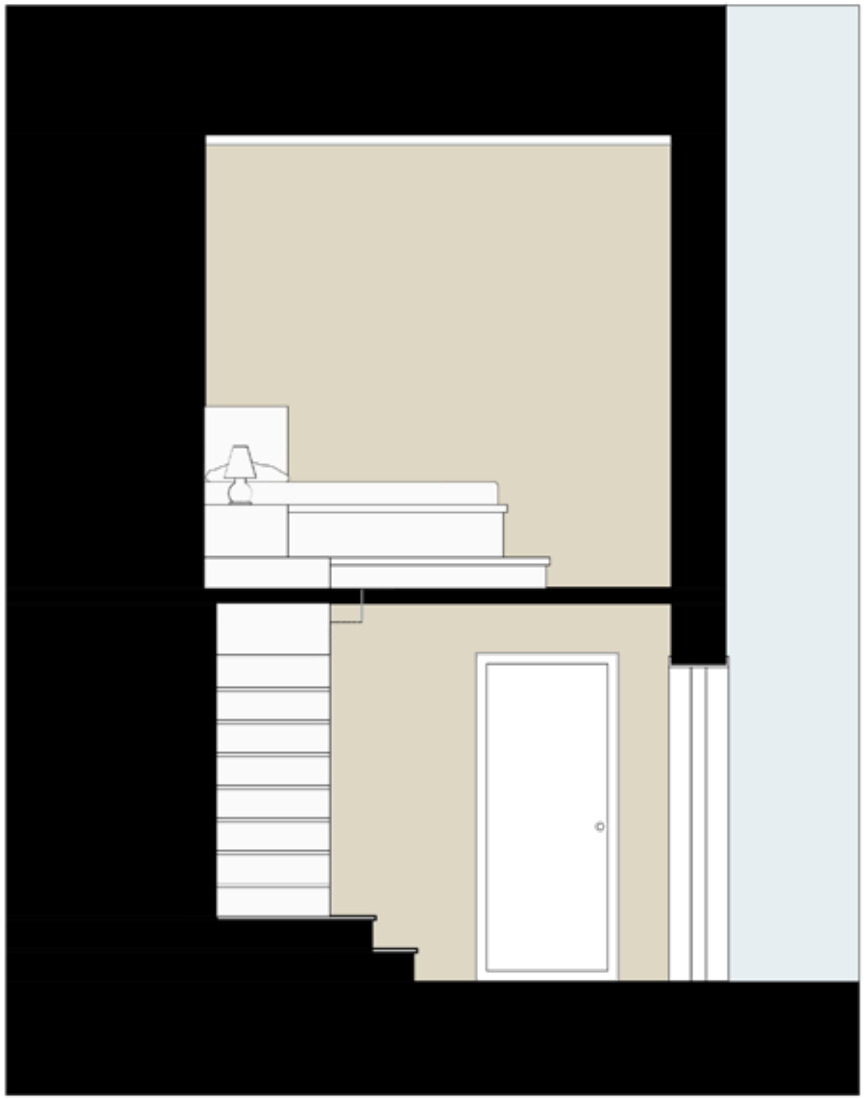


Ground Floor Plant



First Floor Plant

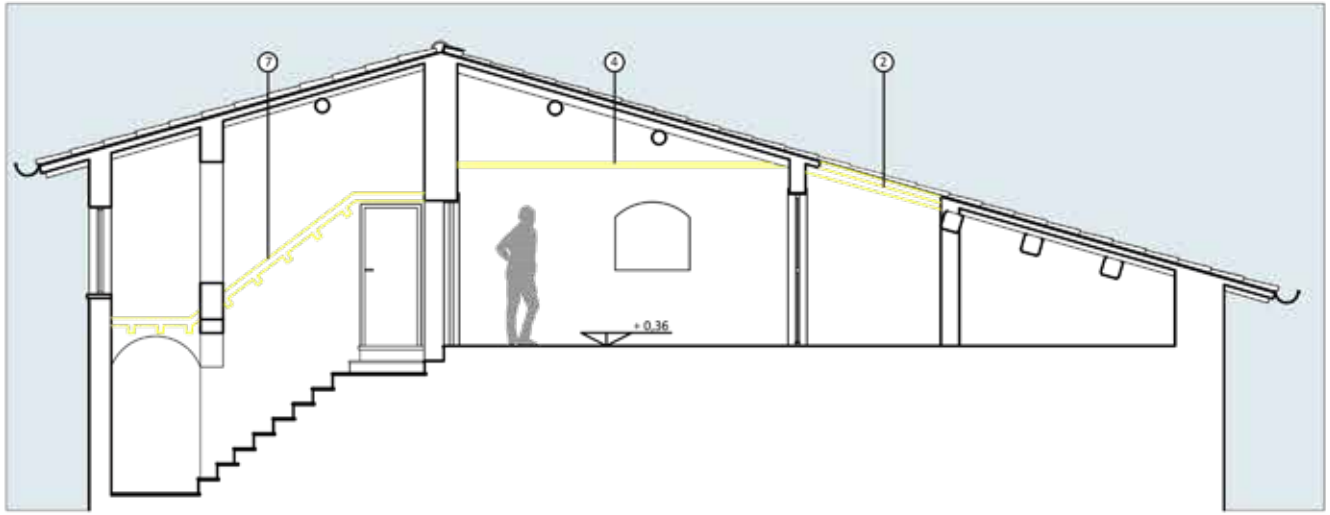
Near Sansepolcro (AR), a wing of a country house is restructured in order to become a small outbuilding for guests.
The tower is six-meter high, therefore it was decided to realize a bathroom on the ground floor and a bedroom on the mezzanine floor,reached by a wooden staircase that runs behind the bathroom.Floor coverings will be replaced, while the mezzanine will be built with a wooden frame and tiles.



Section

Interior 3d view of the bedroom(3ds max + Vray)

Appartment's plan



Sez. B-B

Demolitions Additions

1-Rebuild existing wall adding poroton. 25 Inches
2-Wood floor demolition
3-Wall demolition
4-Demolition suspended ceilings with plaster reinforced
5-Demolition attic floor joists and wood
6-Thickening cassette poroton 12 cm 5 cm interposed Stirodur
7-Demolition sloped slab of wood and joists on the stair-well

Anghiari's Historical Center Planimetry (AR).

Anghiari's Panoramic View (AR)

Interior View of the bedroom(3ds max + Vray)

Interior View of the bedroom (3ds max + Vray)

Interior View of the living room(3ds max + Vray)

Interior View of the Kitchen
(3ds max + Vray)

Living Room before action

Bedroom before action

Bedroom before action

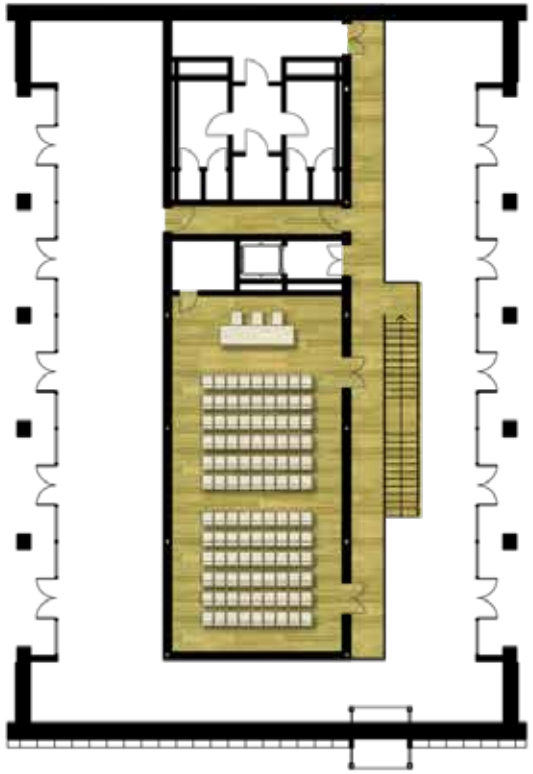
Entrance before action

Interior Stair

Bedroom's view

Ground Floor Plant

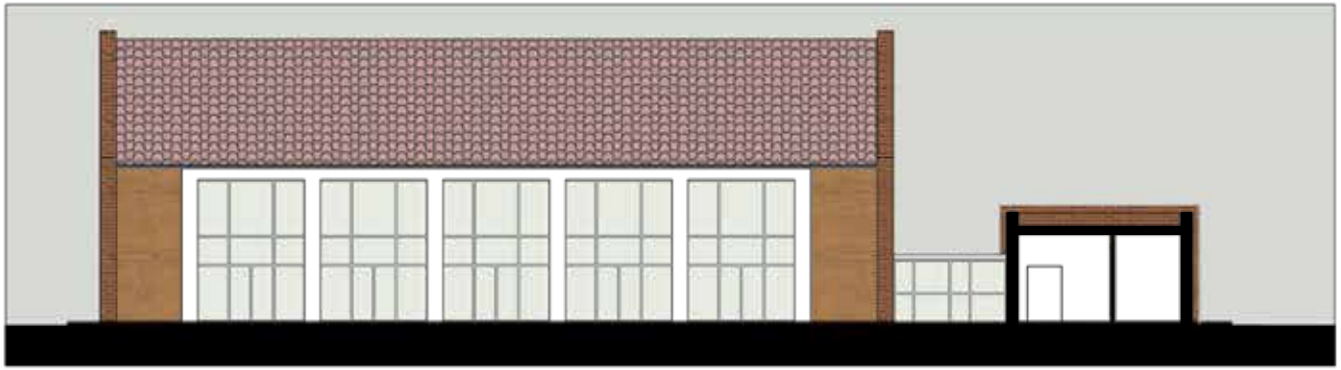
Altavilla (Vi).
Design of a library on two floors. The project involves the construction of two volumes: the first as a reading room, conference room, the second act to host the archive and the amministration. The two bodies are connected by a covered walkway, the coating of both bodies is characterized by the use of two types of bricks, that differ from each other by color. the reading room overlooks both sides of a garden through a large window preceded by a colonnade covered with plaster



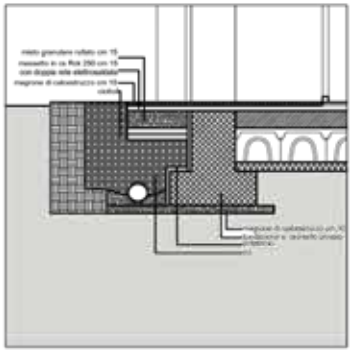
First Floor Plant

The project takes into account the principles of Bio-architecture and presents attention to the issues of energy efficiency and is characterized by natural or recycled materials such as wood fiber panels, sound-absorbing elements of cork, recycled plastic formwork, calcestruzi lightened with clay, wooden planks of fir.

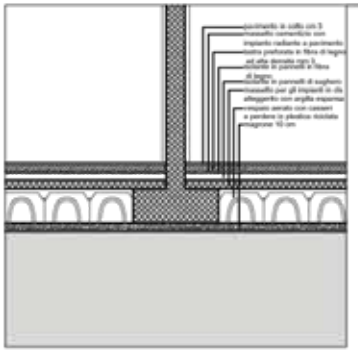
Sections



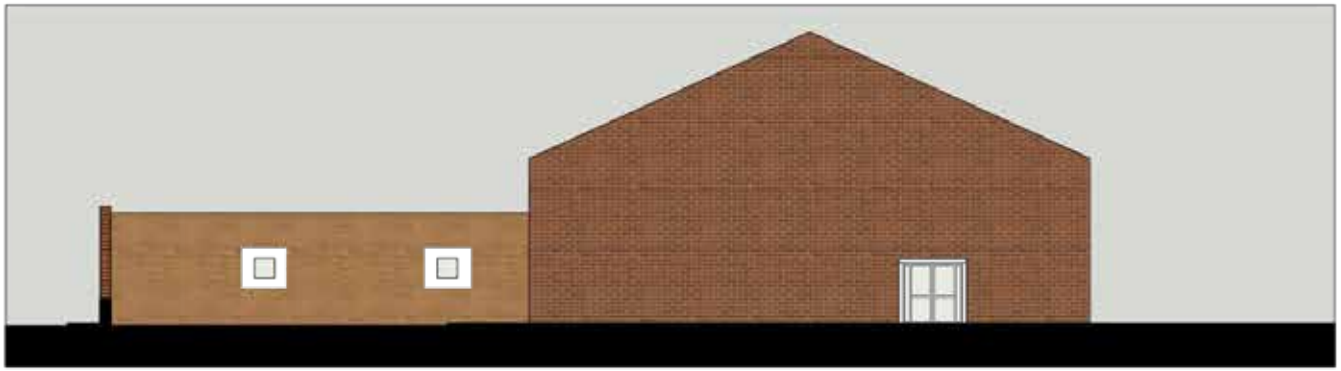
Sections



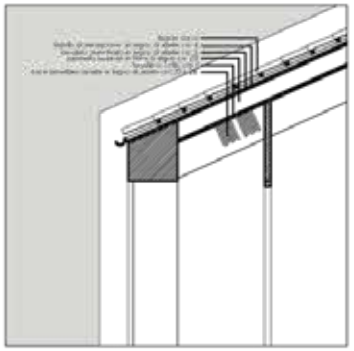
Dettail A



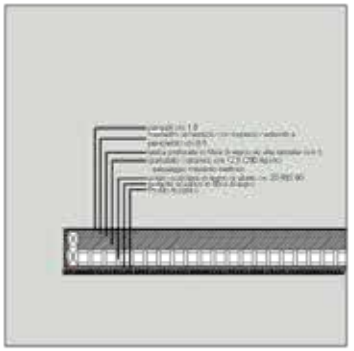
Dettail B



Elevation



Dettail C



Dettail D

Exterior View (3ds max + vray)

Vista 3d dell'esterno (3ds max + vray)

3d rendering(3ds max + Vray)

Ground floor plan(NTS)

First floor plan(NTS)

3d rendering(3ds max + Vray)

First floor plan(NTS)

Ground floor plan(NTS)

3d rendering(3ds max + Vray)

Ground floor plan(NTS)

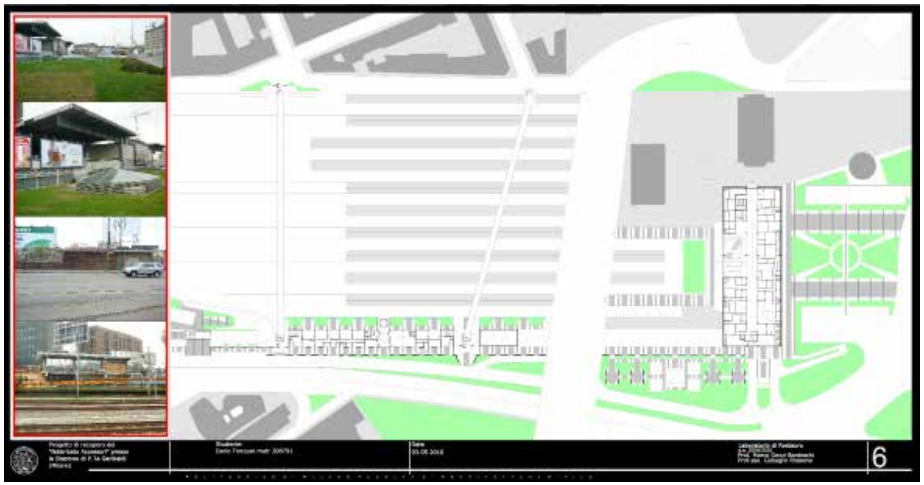
First floor plan(NTS)

3d rendering(3ds max + Vray)

Ground floor plan(NTS)

First floor plan(NTS)

Project drawings: Plants of the reuse project



Project drawings: Plants of the reuse project

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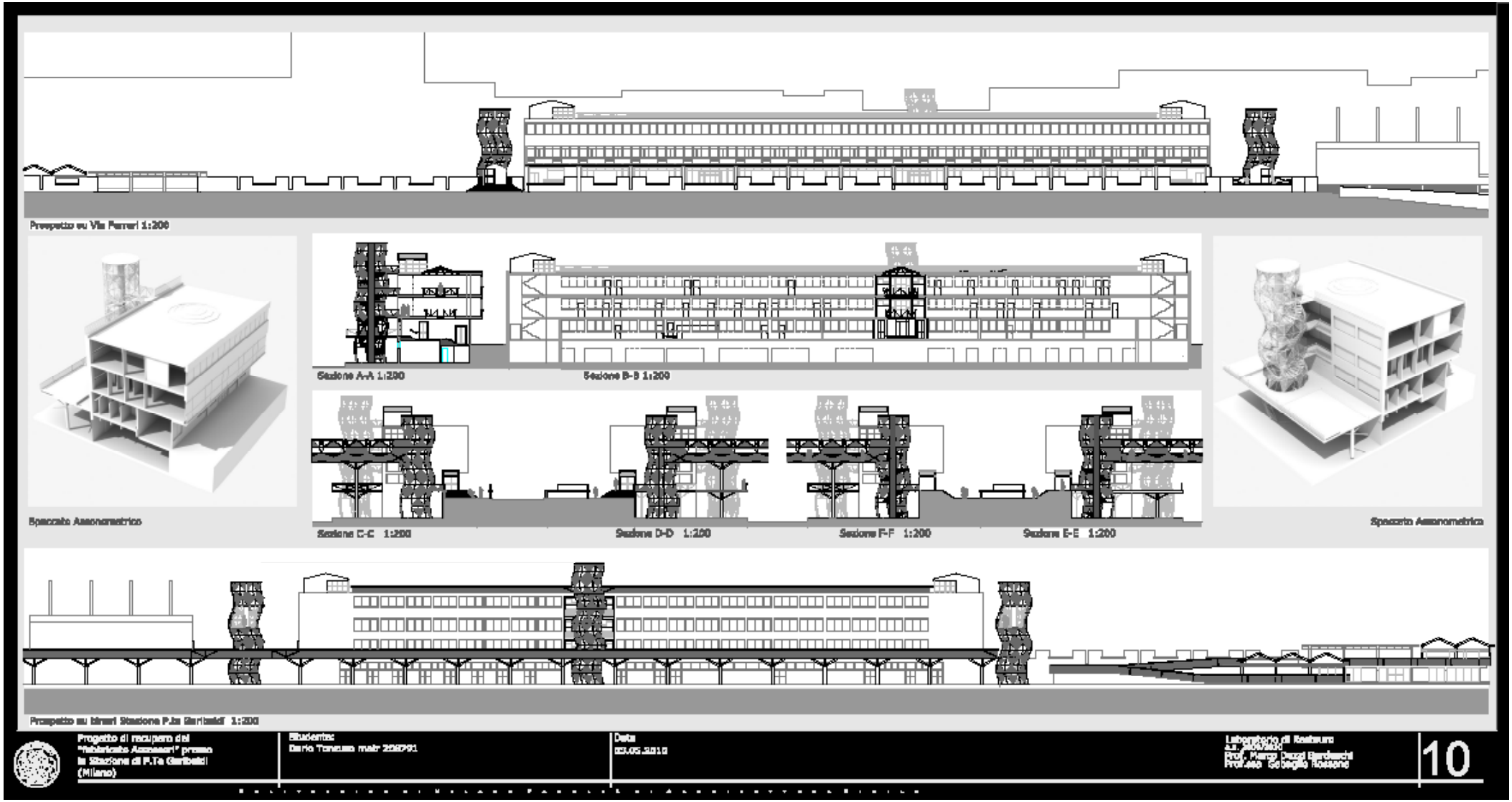
Architectural restoration project for thr “Fabbricato Accessori”,located in the south wing of “Porta Garibaldi” train station in Milan.The design is integrated with a detailed historical investigation about the context and the liffe of Eugenio Gentili Tedeschi,designer of the station and proud pioneer of the Italian modern style during the fifties . The restoration project was followed by a reuse design in order to extend life and usefulness of the building.



Project drawings: Elevations and sections of the reuse project

One of the main elements of the reuse project is the renovation of the emergency staircase, positioned at the center of the building, toward the train tracks. The new spiral staircase is supported by a lattice structure that allows it to grow through through a particular form inspired by the "tower of the restaurants" Ridolfi.

In addition to the emergency staircase, the project includes the construction of 4 more stairs that connect the rails' level to the road (in this case: Via Ferrari).
Through these stairs is also possible to reach a bridge that crosses the train tracks,connecting Via Ferrari to the Isola district.

View from the rails' level of one of the bridges that connect Via Ferrari to Isola DIstrict. The bridge built by a reticular structure, represents the continuation of the balconies of the "Rustici Comolli" house(Visible in the background), built in 1935 by Giuseppe Terragni.One of the first exemples of Italian Rationalism
This final result was a modern reinterpretation of the house railing typical of rural areas in Milan.

Another view of one of the connecting bridges.The Use of lattice structures and the particular form of the scale are a tribute to the industrial tradition of the city of Milan. The Porta Garibaldi Station was, in fact, designed by Eugenio Gentili Tedeschi,(professor and architect very inluenced by the thematic of industrialization related to architecture)and located in the "Isola_ Garibaldi"district in Milan,where,during the first half 'of the last century, some of the first main factories were erected.