

| Architecture portfolio houses 2020

**VOM**  
CREATIONS

| Egon Muric b.arch.

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# 021

## HOUSE V 2009, Lesce, Slovenia

Author	Egon Muric b.arch.
Client	Private
Status	Under construction
Size	145 m <sup>2</sup>
Year	2009-2015
Software	AutoCAD, Rhinoceros 3D, Vray

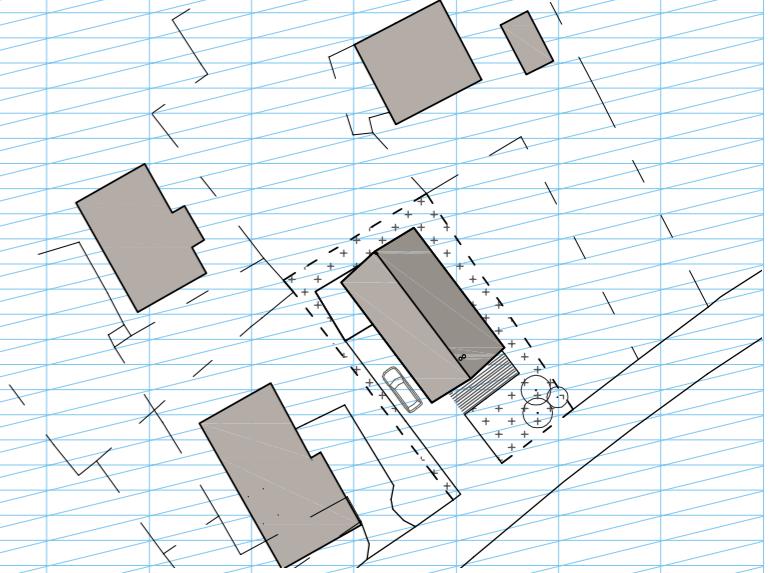
### Design Brief

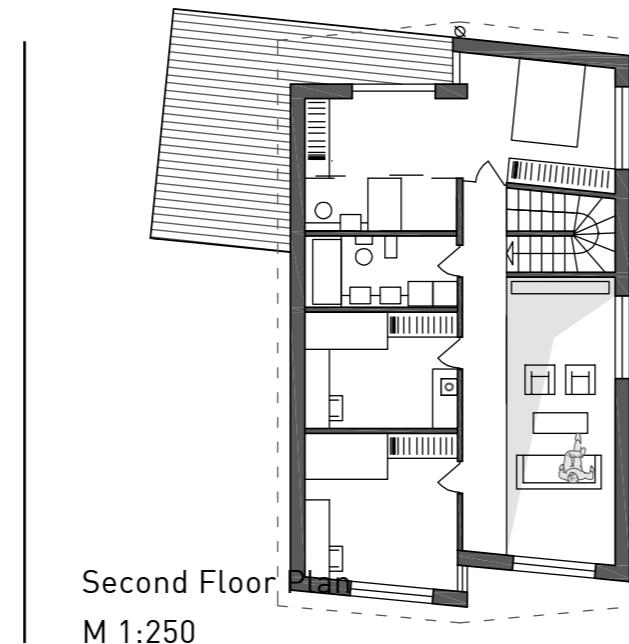
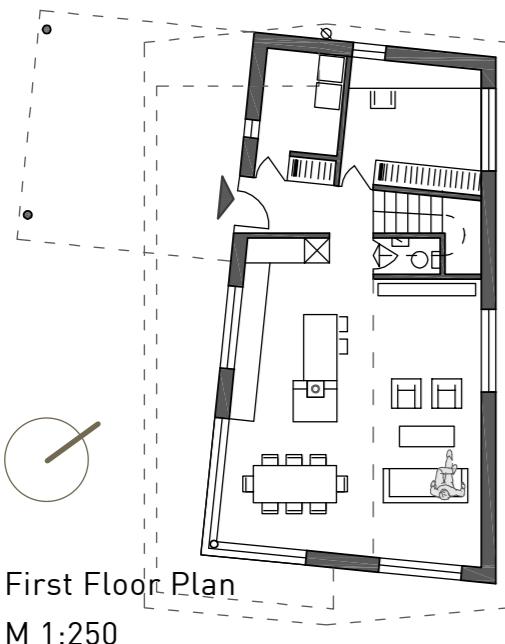
The client for this project was a couple, who wished to build a small single-family house in Lesce, that combines a very traditional design which complements the local elements in the area that would be used in a modern and progressive way. The materials used are environmentally friendly; the construction is made out of CLT (Cross Laminated Timber) panels, cut with the CNC machine and assembled on site.

### Idea and Concept

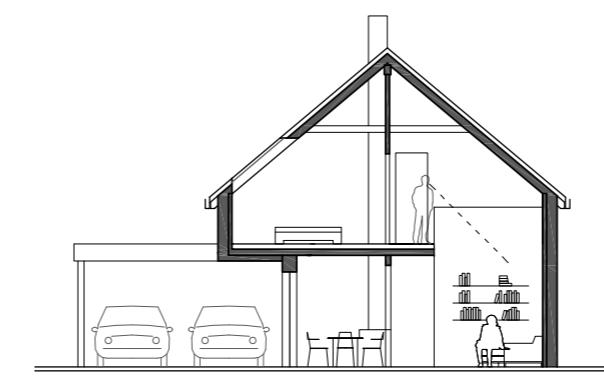
The house is located on a small plot with the driveway and the road on its south side. The driveway extends and defines the ground floor of the building, and therefore provides a parking space for two cars at the same time. The centerpiece of the concept is a large gallery in the interior space that connects the living and the sleeping areas. It represents the dynamic urban character and gives us a feeling of an open and extensive space, even though the square footage of the house is modest.

### Site Plan M 1:1000

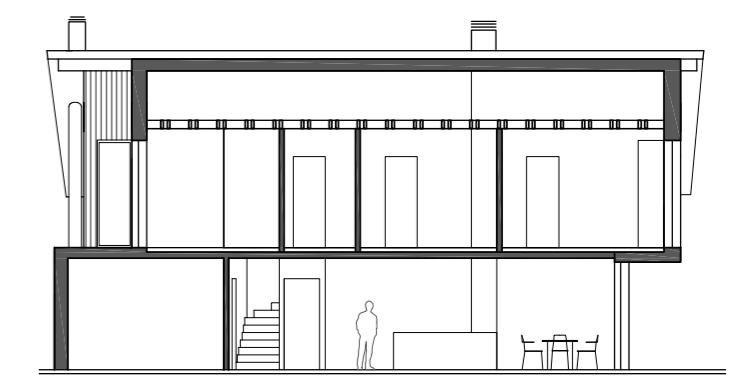


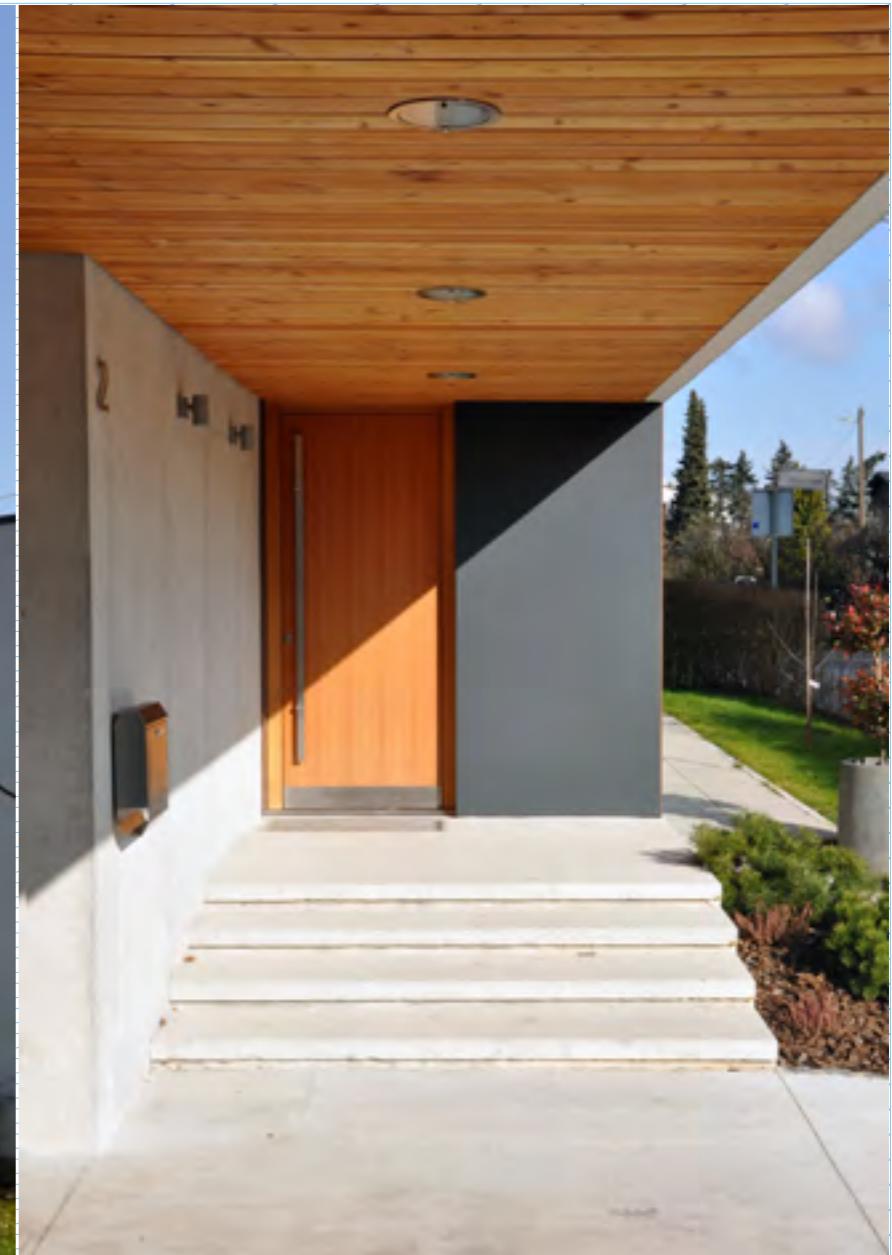


Section 1 M 1:250

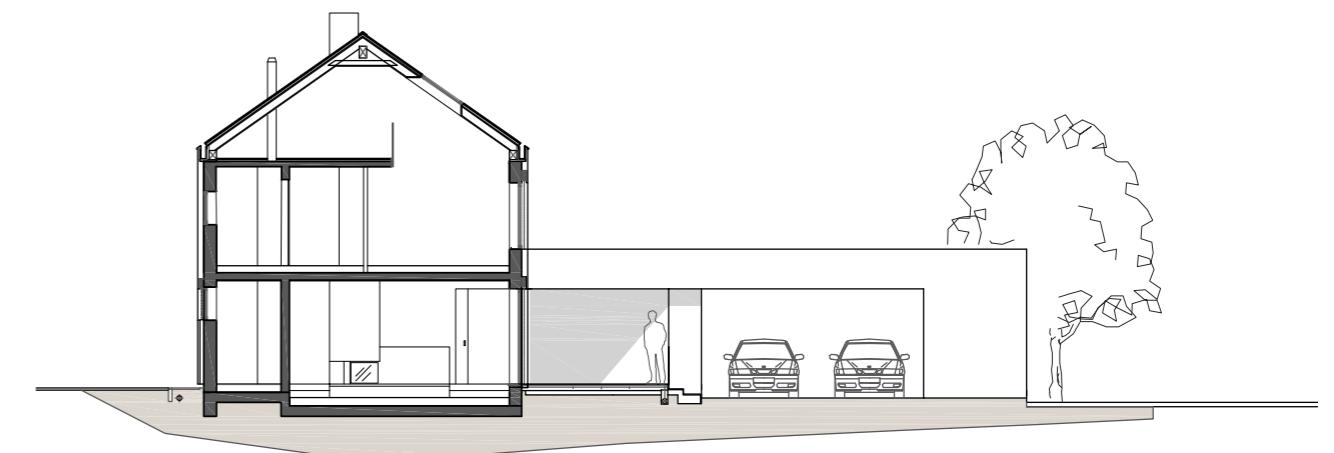
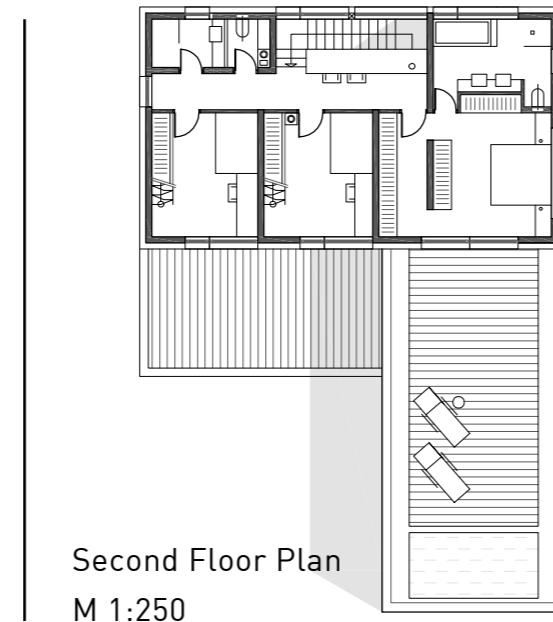
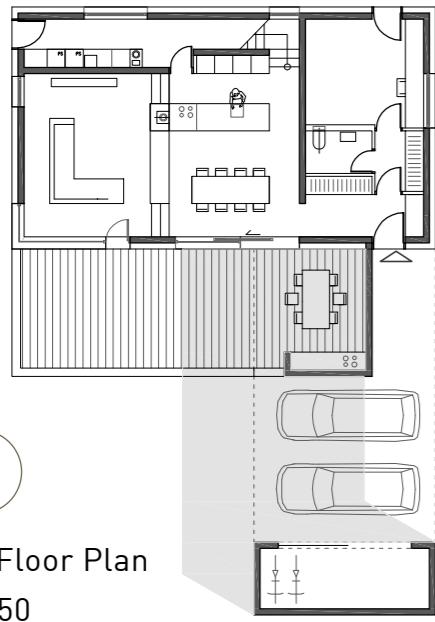


Section 2 M 1:250

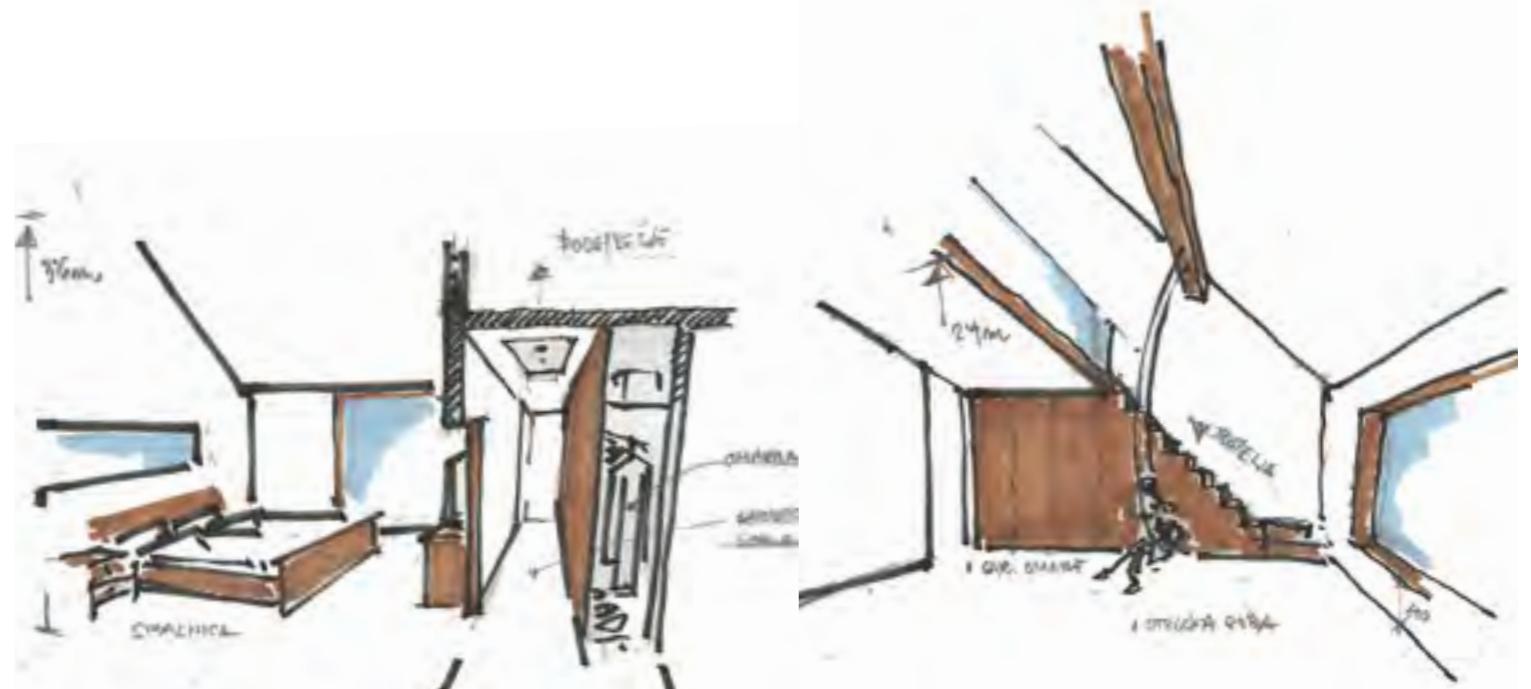
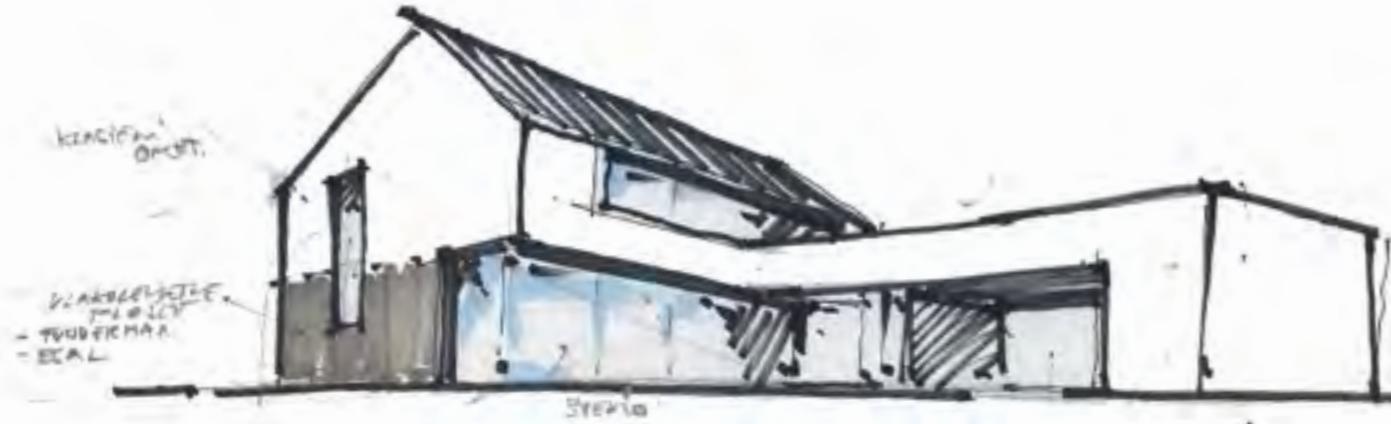




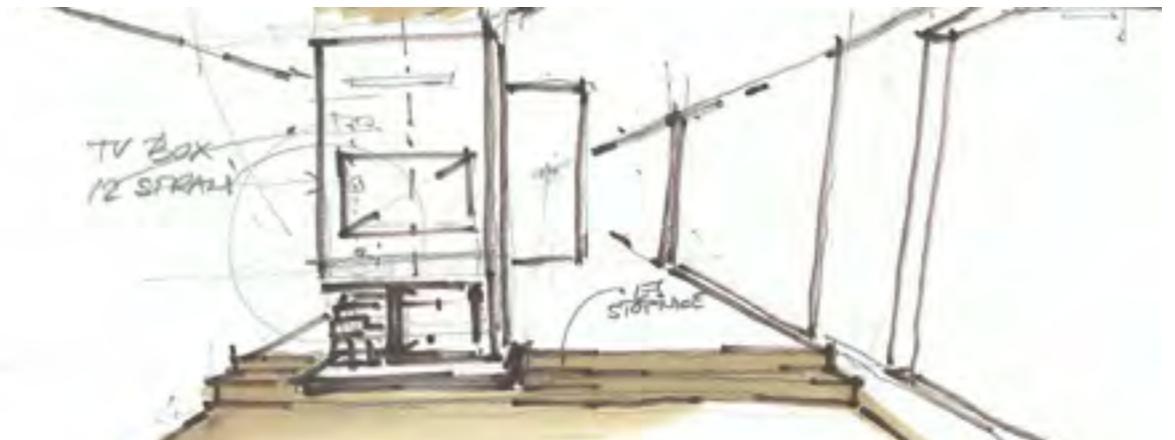
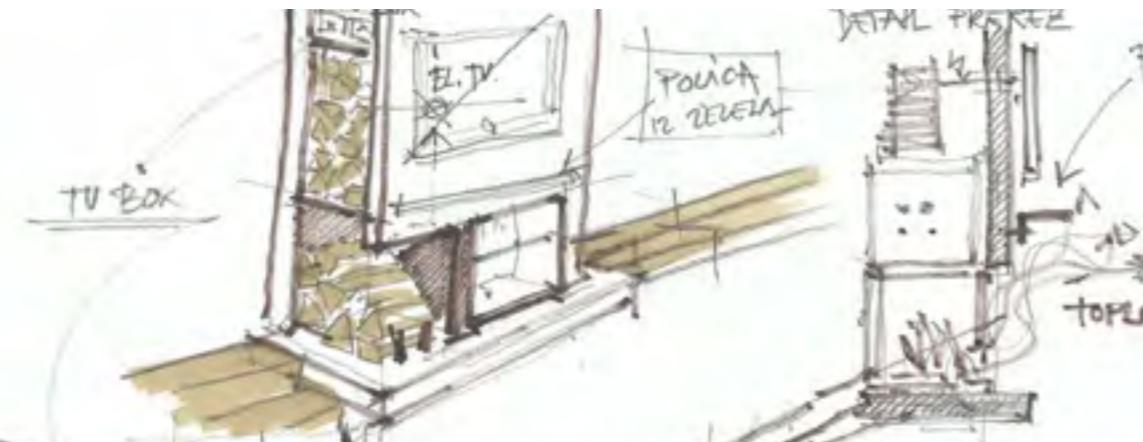
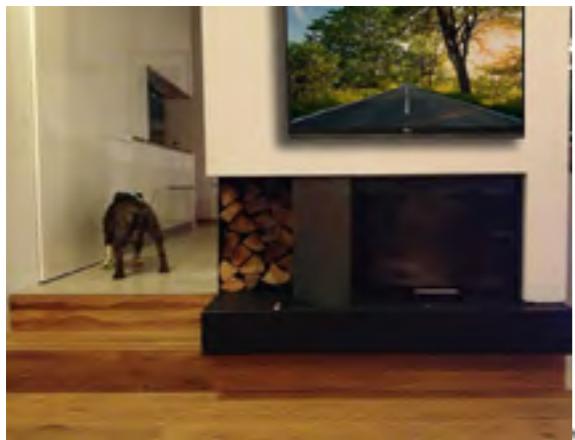
<h1>022</h1> <p><b>HOUSE P</b></p> <p>2010 Ljubljana, Slovenia</p> <p>Author      Egon Muric b.arch.</p> <p>Client      Private</p> <p>Status      Completed</p> <p>Size      260 m<sup>2</sup></p> <p>Year      2010-2013</p> <p>Software      AutoCAD, Rhinoceros 3D, Vray</p>	<p><b>Design Brief</b></p> <p>The house is located in suburbia of the capital city Ljubljana. On a rectangular-shaped plot of land within densely populated area, it was required to create a modern house that will provide privacy and high quality living.</p>	<p><b>Idea and Concept</b></p> <p>House is located on northern edge of the site in order to reduce the impact of the road. Roof area of carport also constitutes the jutting out and pending roof terrace with the swimming pool. Main living areas are opened to the courtyard. The interplay of the two different floor levels, which separate the kitchen from the living room, and the fluidity of the design of master bedroom with the terrace and the swimming pool, creates a unique functional experience and increase owner's satisfaction.</p>	<p><b>Site Plan M 1:1000</b></p>
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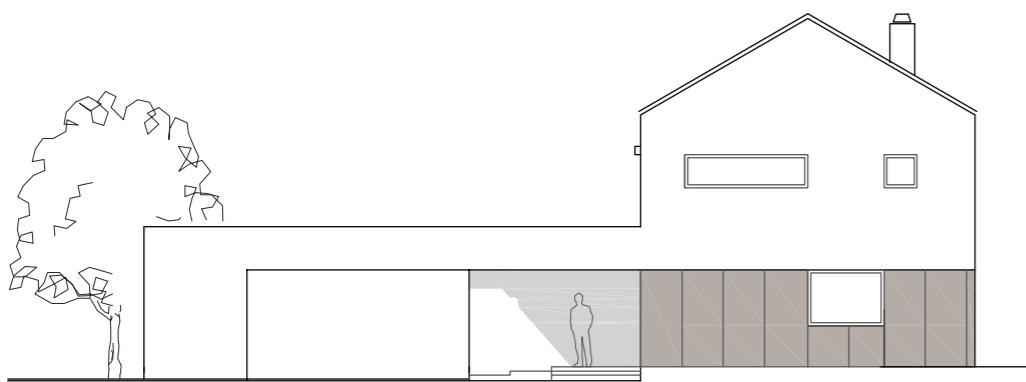
Concept sketches



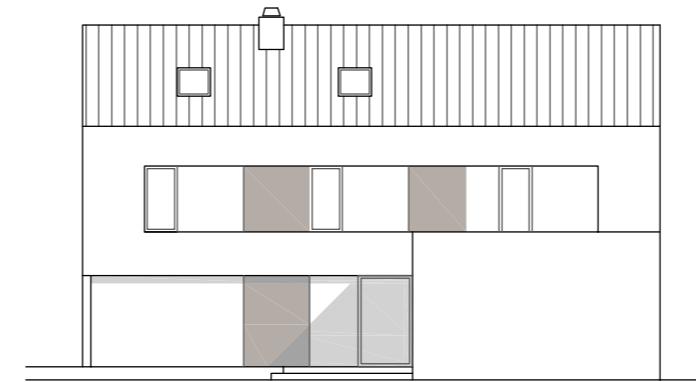
Interior ideas sketches and realization image



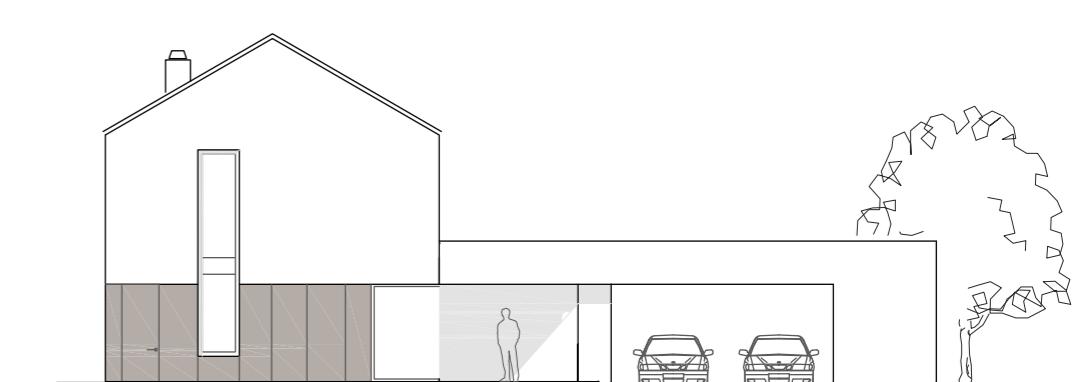
Elevation 1 M 1:250



Elevation 2 M 1:250



Elevation 3 M 1:250





# 023

## HOUSE ROK

2013, Ljubljana, Slovenia

Author	Egon Murič b.arch.
Client	Private
Status	Under construction
Size	230 m <sup>2</sup>
Year	2014-2015
Software	AutoCAD, Rhinoceros 3D, Vray

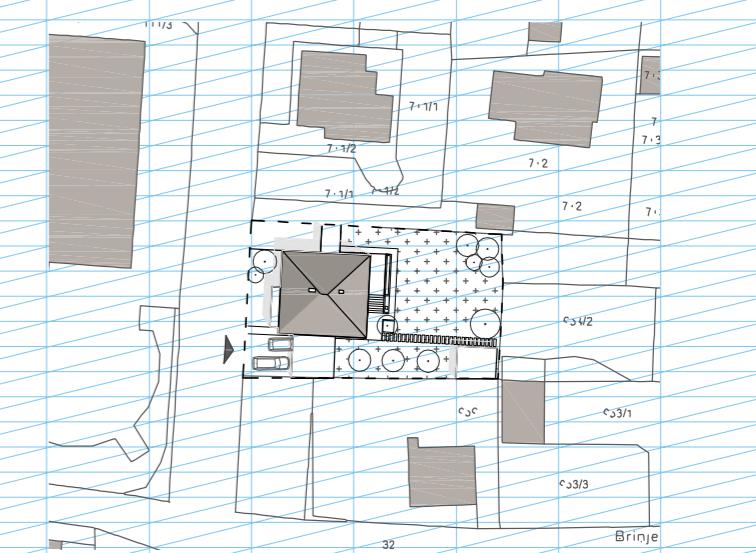
### Design Brief

This project refers to the renovation of a three storey social modernistic Villa in Ljubljana, built in the late 50's, for a couple with young children. Father is self-employed and would like to have a home office in the basement.

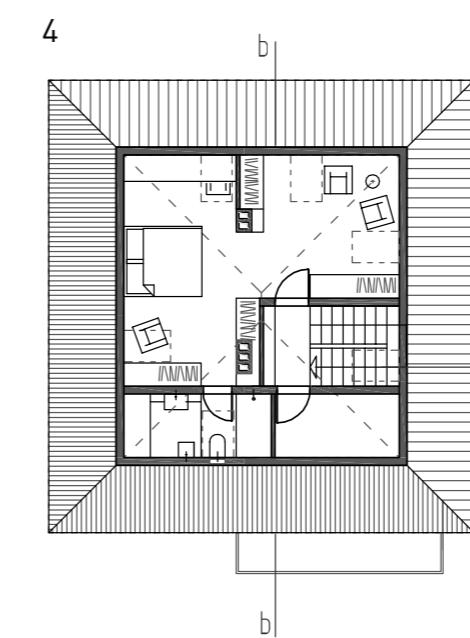
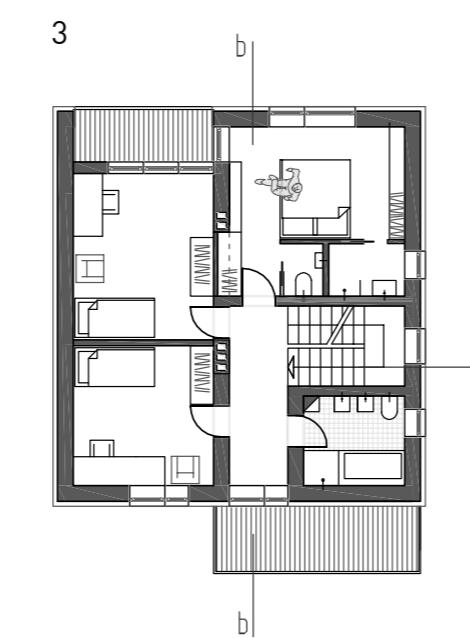
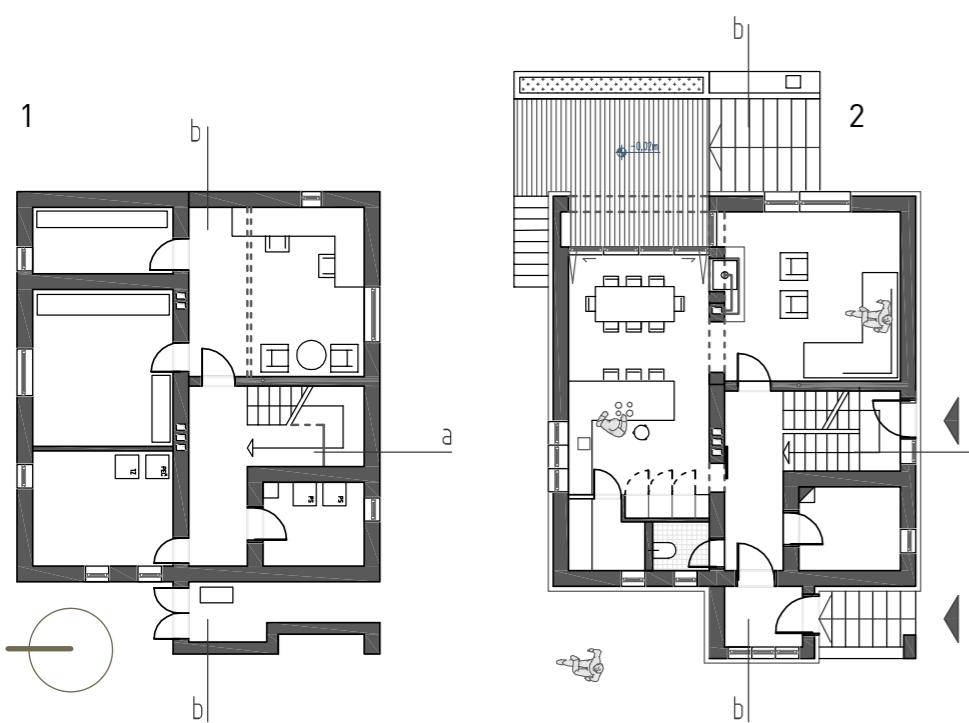
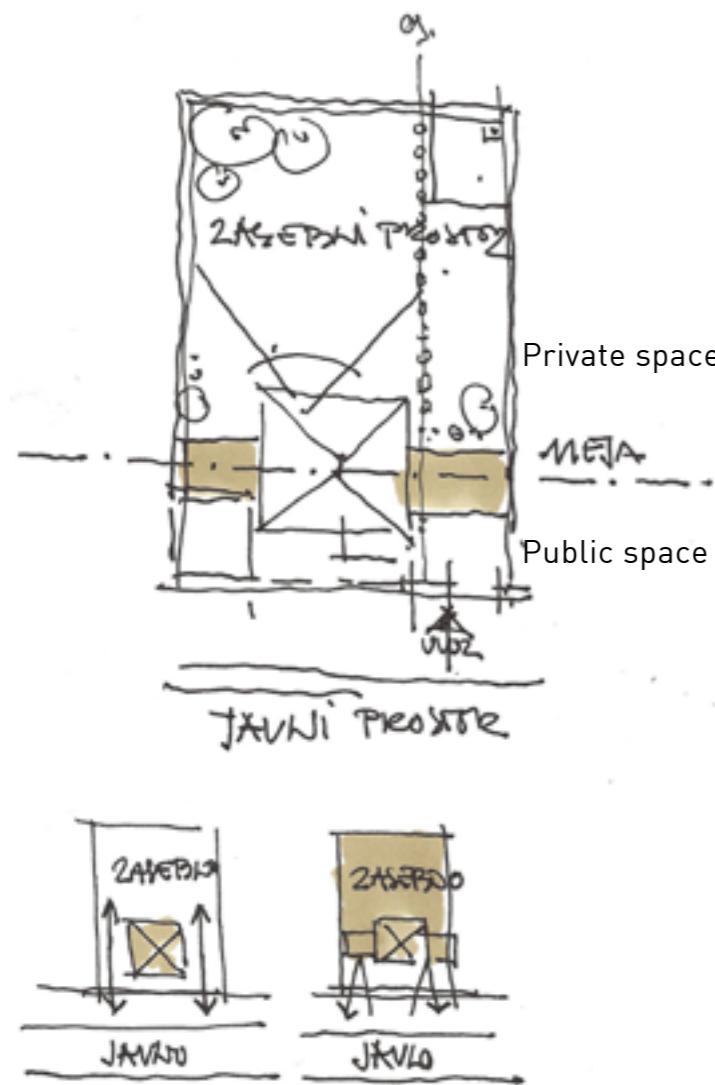
### Idea and Concept

The concept is based on the demolition of the interior walls, maximizing the space and eliminating the walls and the constraints to the courtyard. The concept also includes a new roof structure for the parking area for cars and an entrance which separates the residential area from the offices in the basement area. The non-proportional windows on the front are replaced, and the courtyard is used for a big terrace, which serves as an extension of the dining room.

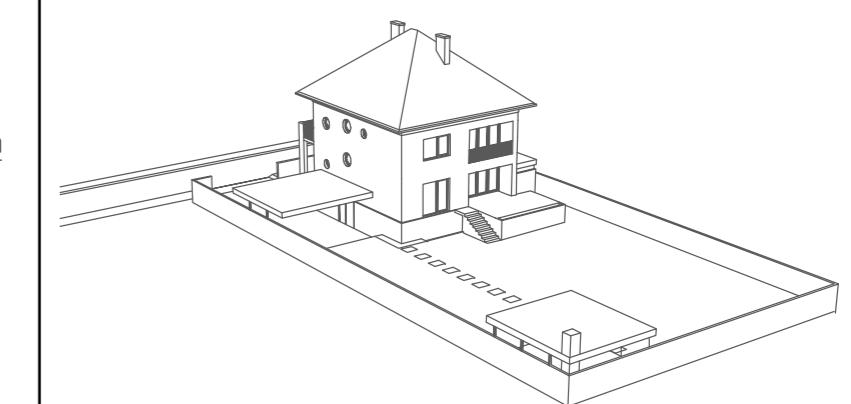
### Site Plan M 1:1000



Site concept sketches

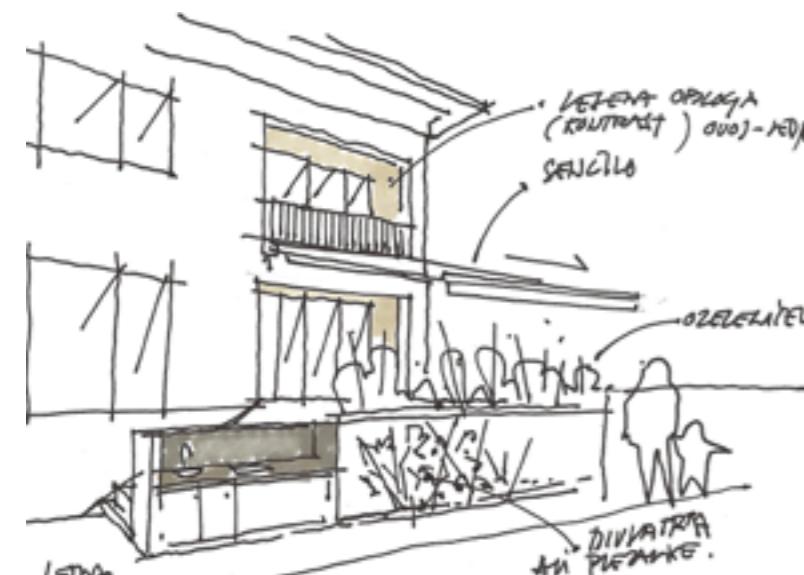


1	Basement	M 1:250
2	Ground Floor Plan	M 1:250
3	First Floor Plan	M 1:250
4	Second Floor Plan	M 1:250

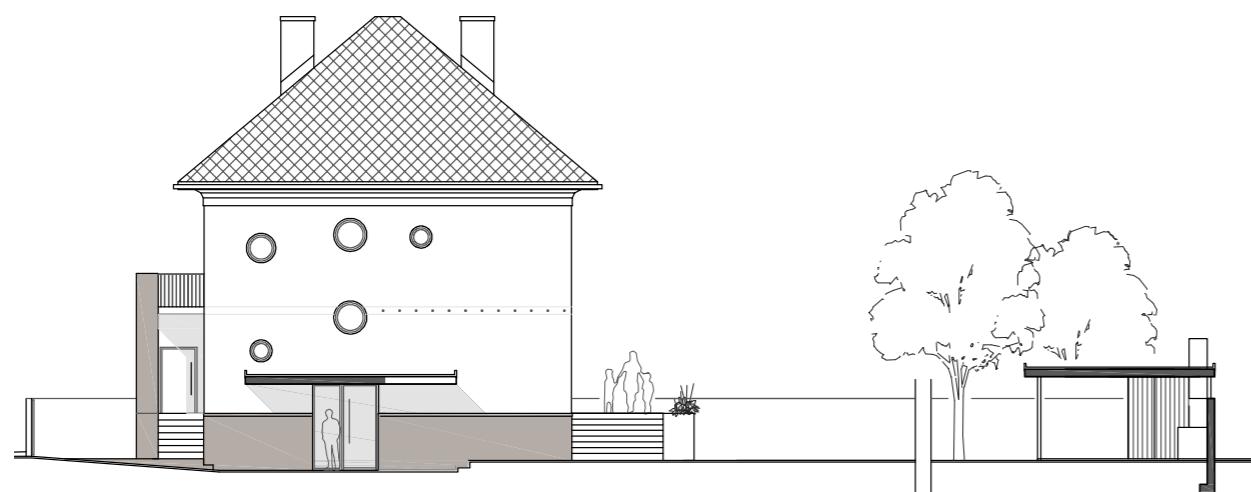




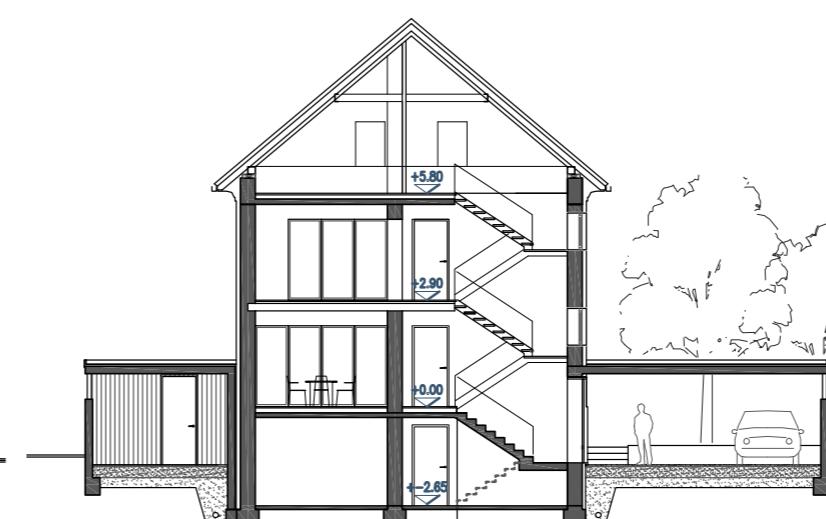
Concept sketches



Elevation 1 M 1:250



Section 1 M 1:250



Elevation 2 M 1:250





# 024

## HOUSE D

2014, Ljubljana, Slovenia

**Author** Egon Muric b.arch.

**Client** Private

**Status** Under construction

**Size** 115 m<sup>2</sup>

**Year** 2014-2015

**Software** AutoCAD, Rhinoceros 3D, Vray

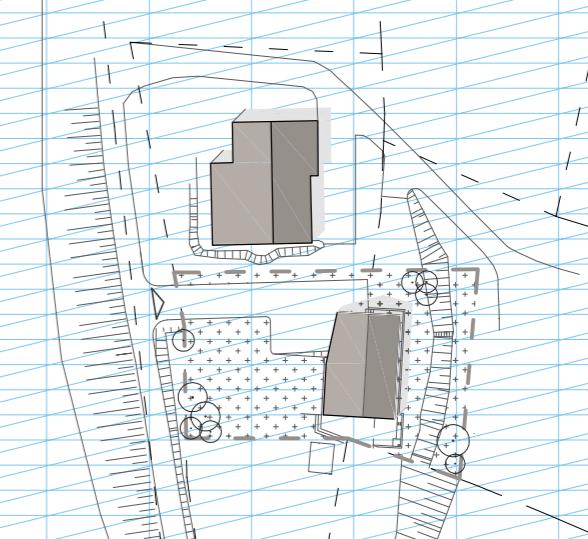
### Design Brief

This house is designed for a retired couple from Ljubljana who envisioned a new home to live comfortably in their retirement. The house must be energy-efficient, affordable and at the same time provide a high level of comfort and warmth.

### Idea and Concept

The concept of the house is very simple and consistent with the typology of the surrounding buildings. Framework on this 115 m<sup>2</sup> plot required three bedrooms, a kitchen and a living room with a large gallery and a fireplace. The main feature of the house is an angled roof gable, which provides an additional weather protection for the porch that opens to the courtyard. The house is conceptually and cost-optimized, because of the prefabricated structure of the house for 130.000,00 €.

### Site Plan M 1:1000





Elevation 1 M 1:200



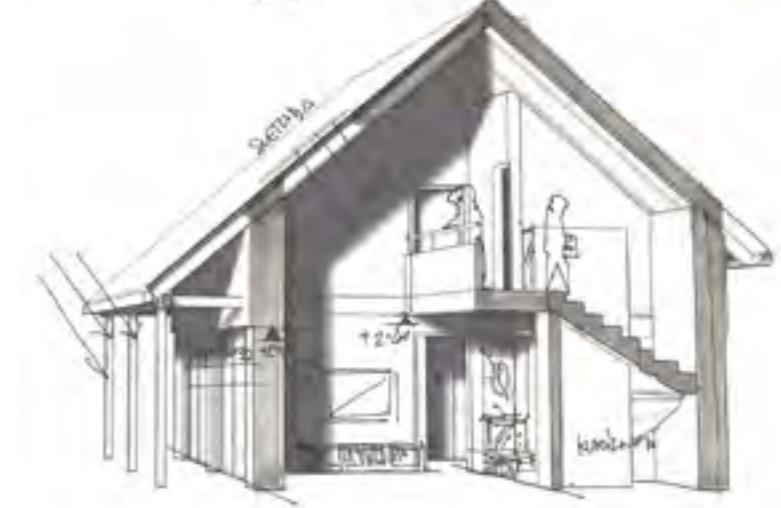
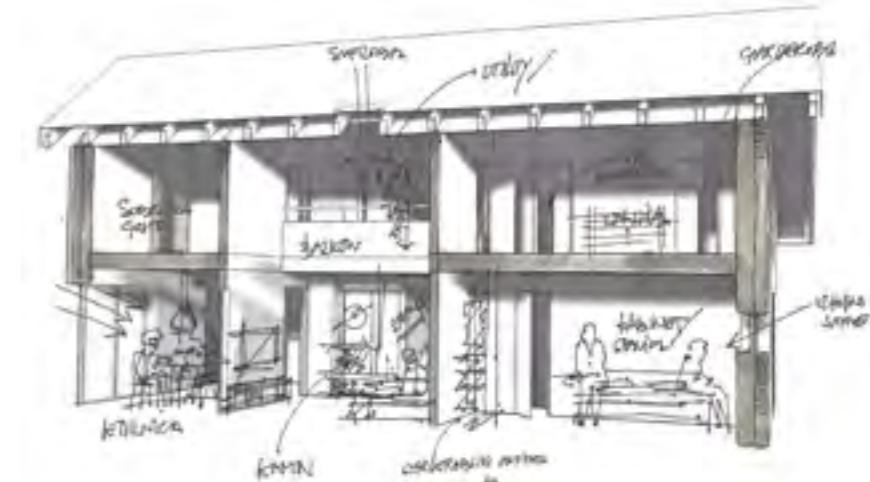
3D Render



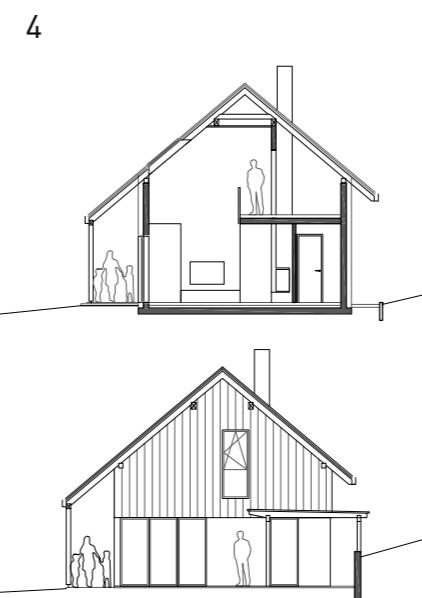
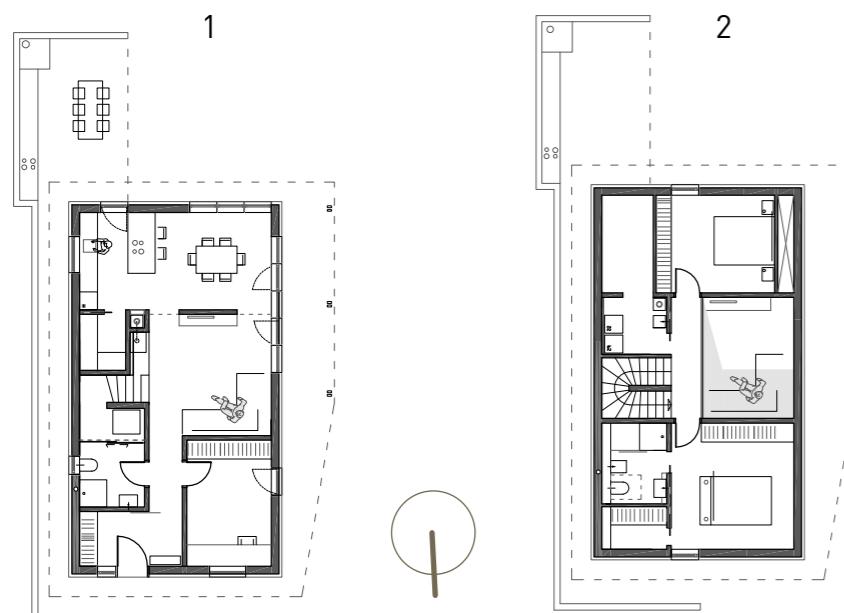
Elevation 2 M 1:200



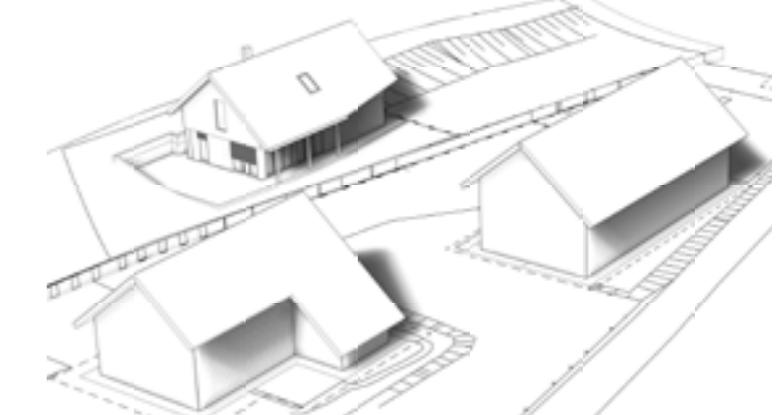
Elevation 3 M 1:200



Concept sketches



- |   |                         |         |
|---|-------------------------|---------|
| 1 | Ground Floor Plan       | M 1:250 |
| 2 | First Floor Plan        | M 1:250 |
| 3 | Elevation and Section 1 | M 1:250 |
| 4 | Elevation and Section 2 | M 1:250 |





# 025

## HOUSE SIM

2014, Tohinj, Slovenia

Author	Egon Muric b.arch.
Client	Private
Status	Under construction
Size	200 m <sup>2</sup>
Year	2014-2015
Software	AutoCAD, Rhinoceros 3D, Vray

### Design Brief

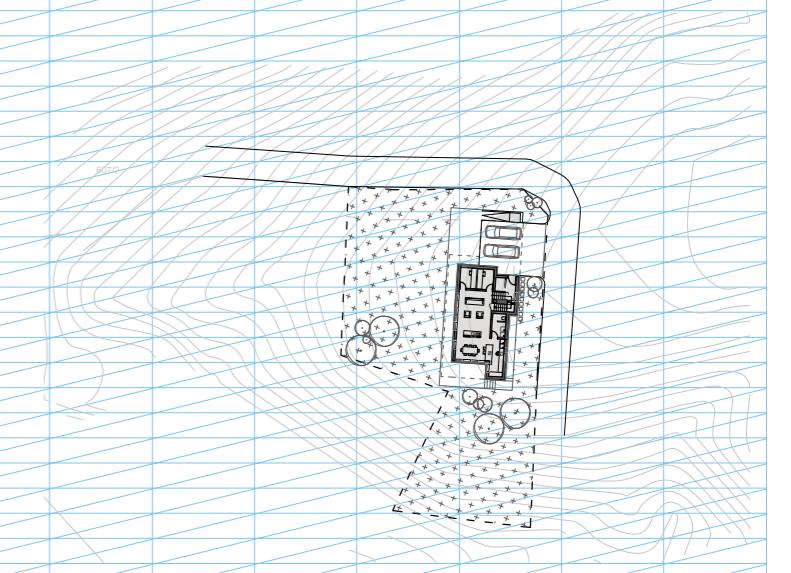
This house is designed for a young family which would like to live close to the nature on remote site on a sunny slope in Tohinj valley. They were also thinking to the future when kids will grow up and house will be too big for an old couple, that's why they would like to predict the separation of building into two units.

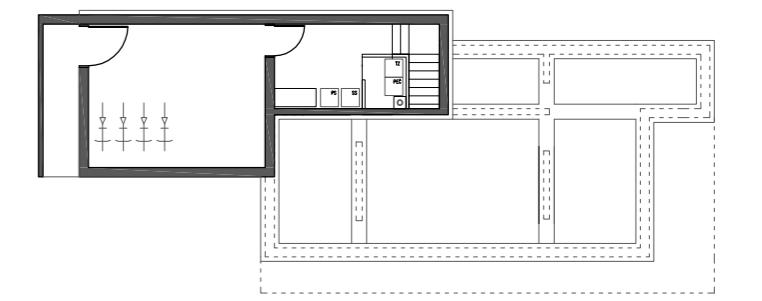
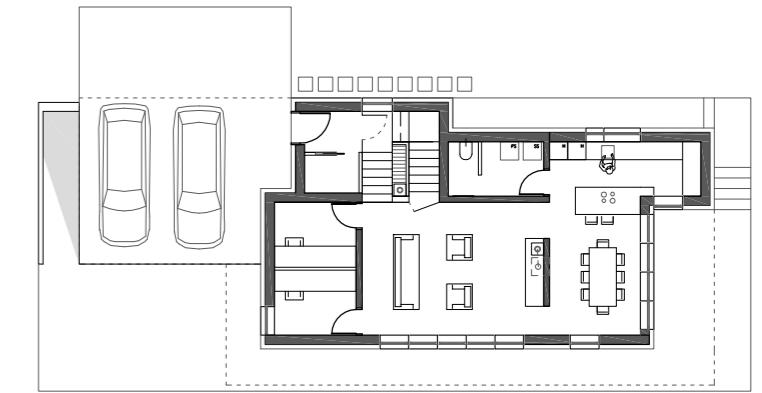
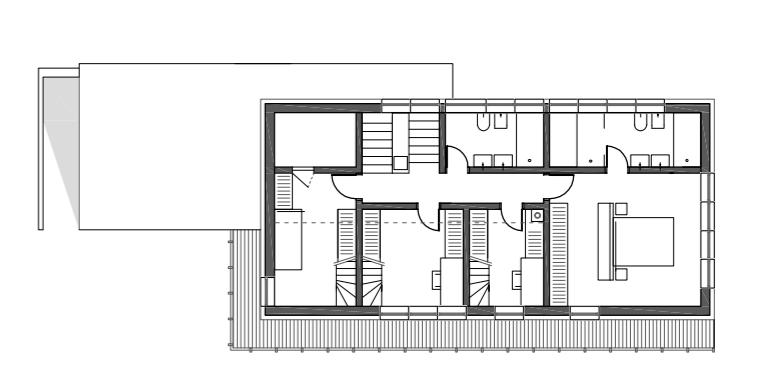
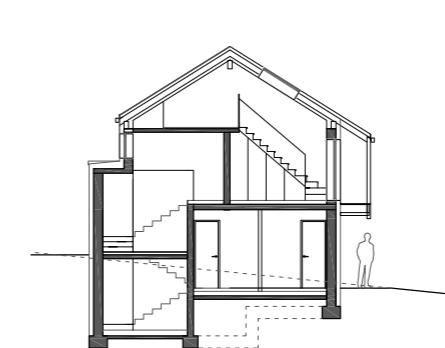
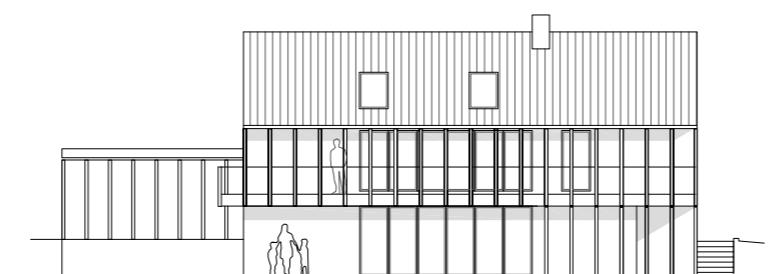
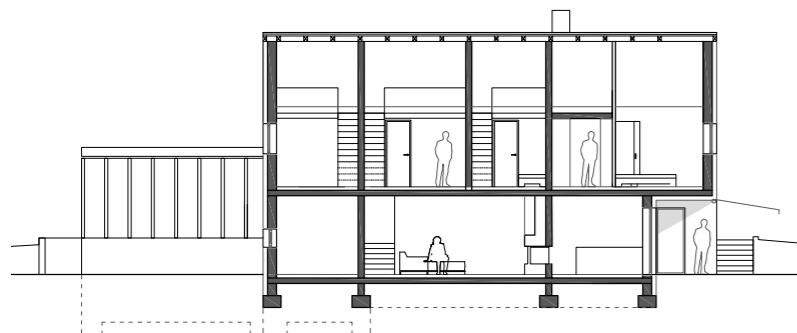
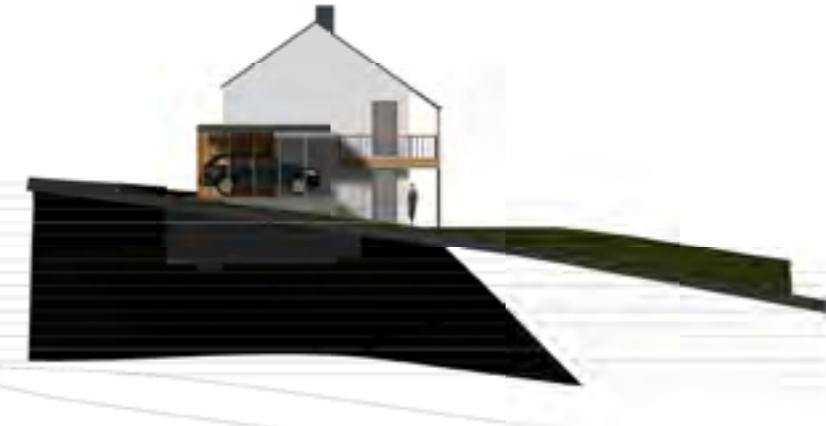
### Idea and Concept

The concept of the house is very simple and consistent with the typology of the surrounding buildings in this region. The house is half floor sunked into the ground to get some flat open area. Design concept predicts separation of house on two units, by floor areas.

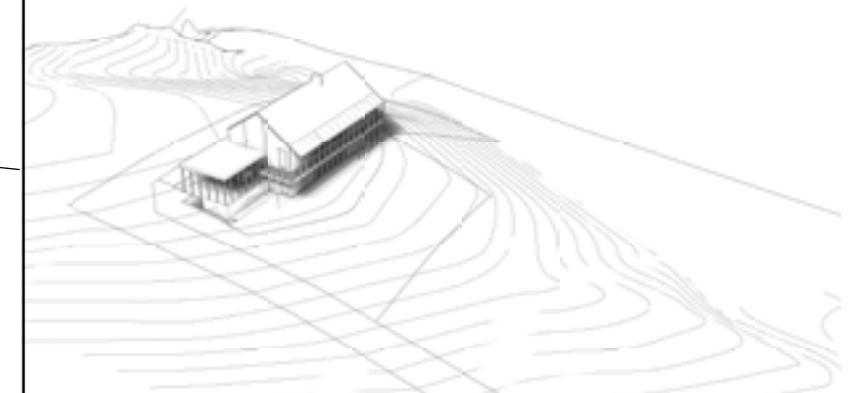
Balcony "Gang" is used as an outside access to upper unit. House is cost-optimized, because of the prefabricated structure of the house for cca. 180.000,00 €.

### Site Plan M 1:1000





1 Floor Plans M 1:250  
2 Section 1 M 1:250  
3 Elevation 1 M 1:250  
4 Section 2 M 1:250





# 026

## HOUSE SOLAR

2014, Piran, Slovenia

Author	Egon Muric b.arch.
Client	Private
Status	Under construction
Size	150 m <sup>2</sup>
Year	2014-2015
Software	AutoCAD, Rhinoceros 3D, Vray

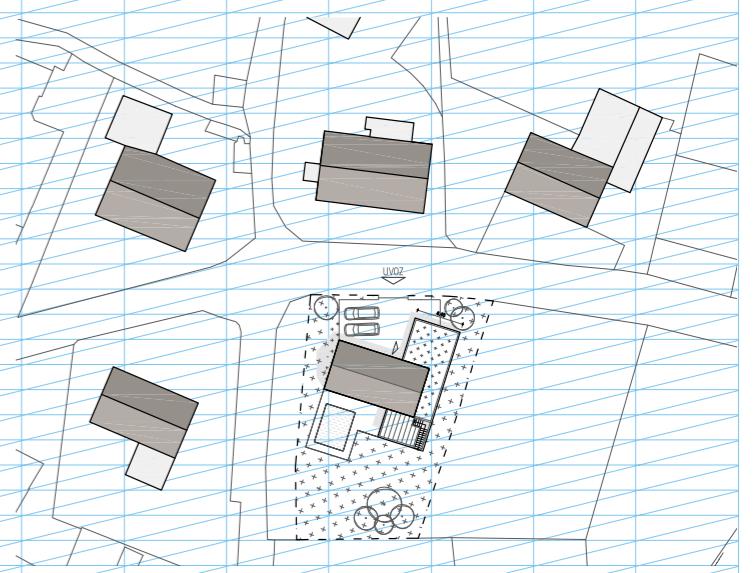
### Design Brief

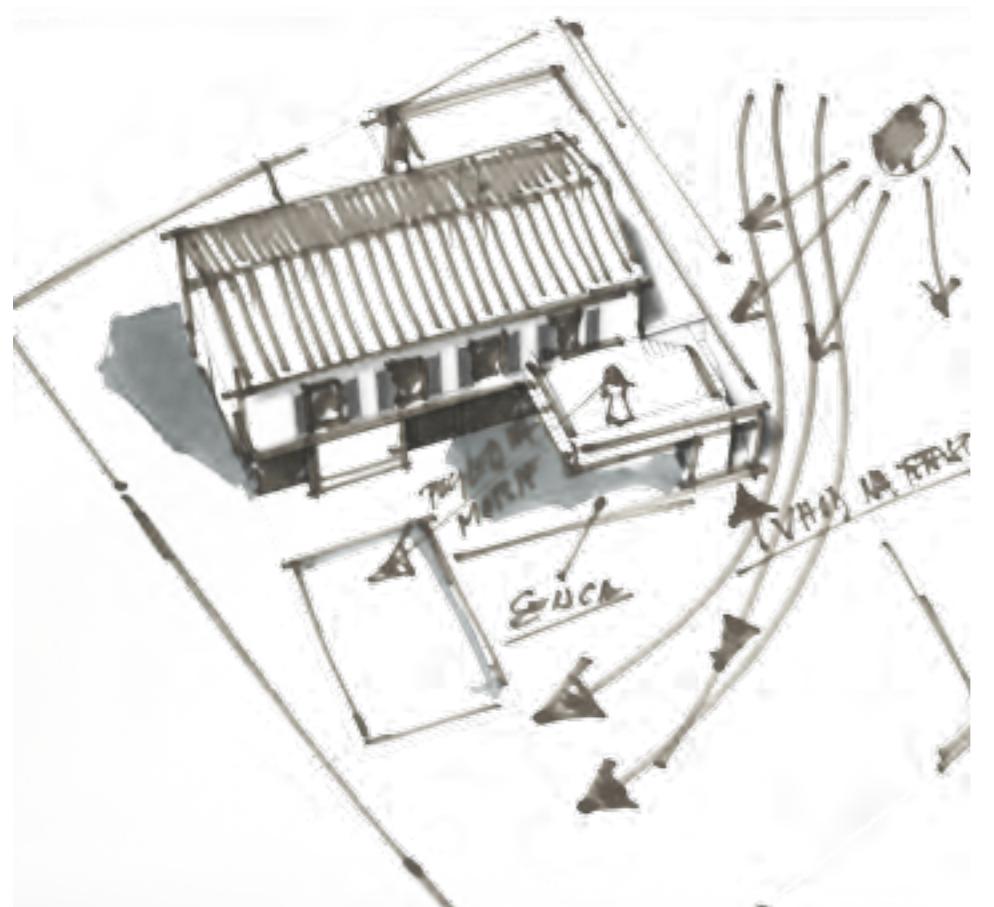
This house is located in Slovenia coast region near the city of Piran. The site is on top of hill with a nice view to the sea from the second floor.

### Idea and Concept

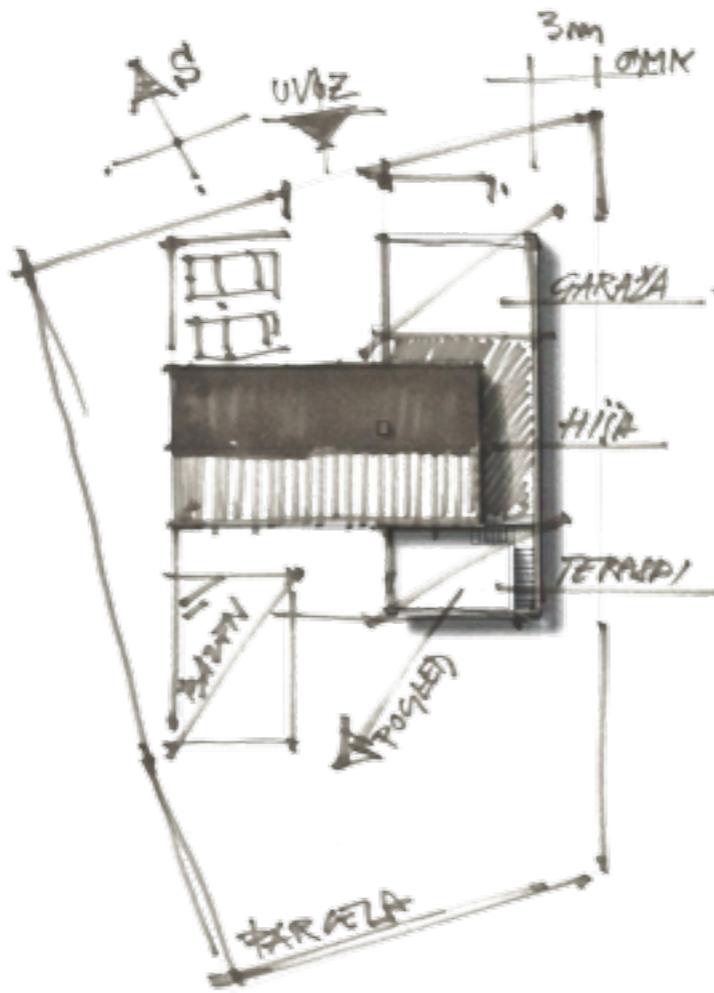
The concept was to design a modern house with traditional local elements and materials. Shape of the house protects the garden from the strong local wind Bora and opens towards southwest to get winter sun deep in to the interior.

### Site Plan M 1:1000

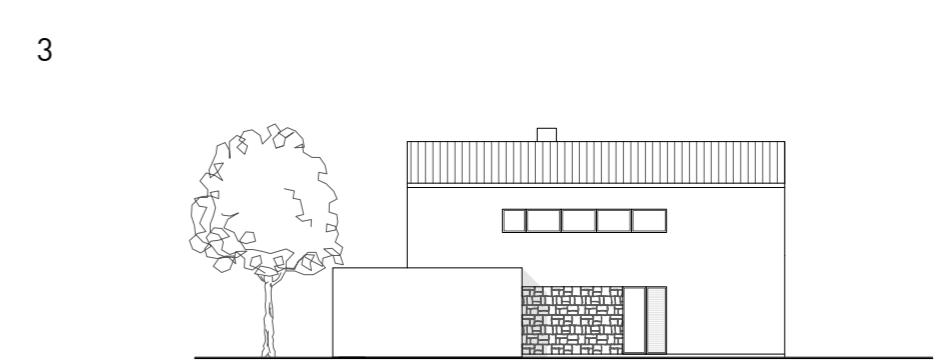




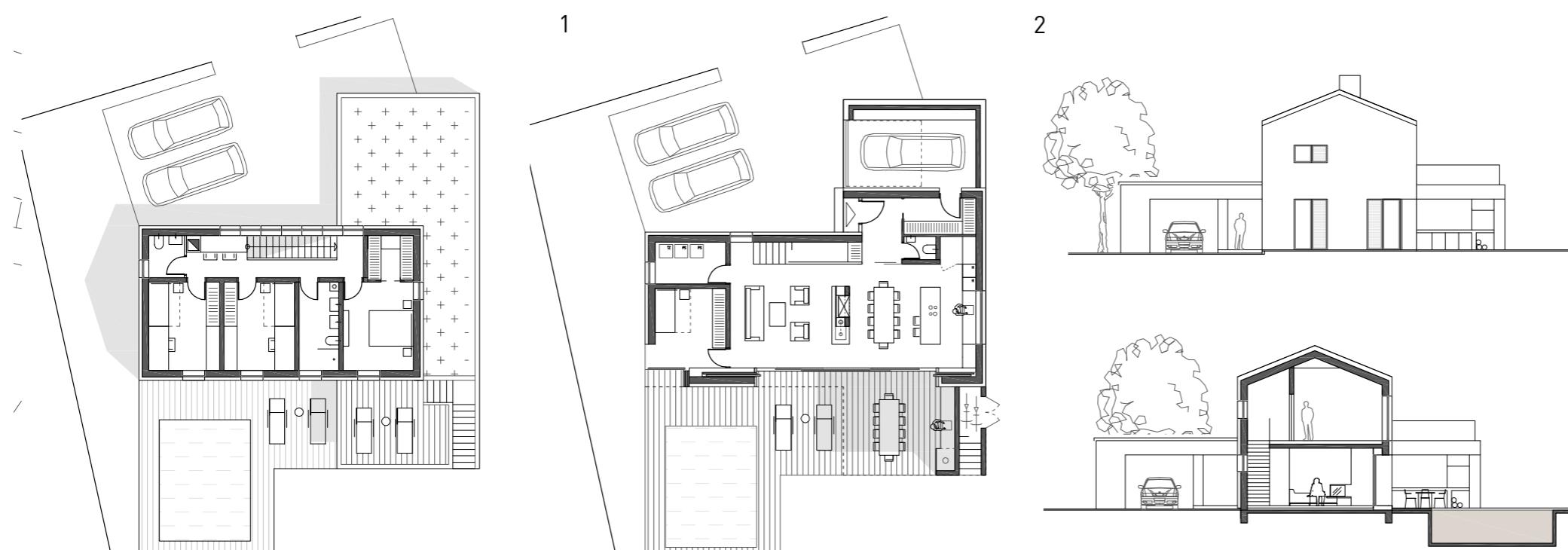
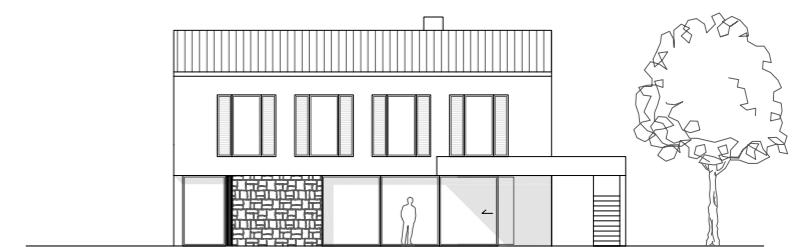
Concept sketches



Concept sketches Site plan



4



- |   |                         |         |
|---|-------------------------|---------|
| 1 | Floor Plans             | M 1:250 |
| 2 | Section and Elevation 1 | M 1:250 |
| 3 | Elevation 2             | M 1:250 |
| 4 | Elevation 3             | M 1:250 |



# 027

## HOUSE ZRIMEC

2015, Koritno by BLED, Slovenia

Author	Egon Muric b.arch.
Client	Private
Status	completed
Size	135 m <sup>2</sup>
Year	2015
Software	AutoCAD, Rhinoceros 3D, Vray

### Design Brief

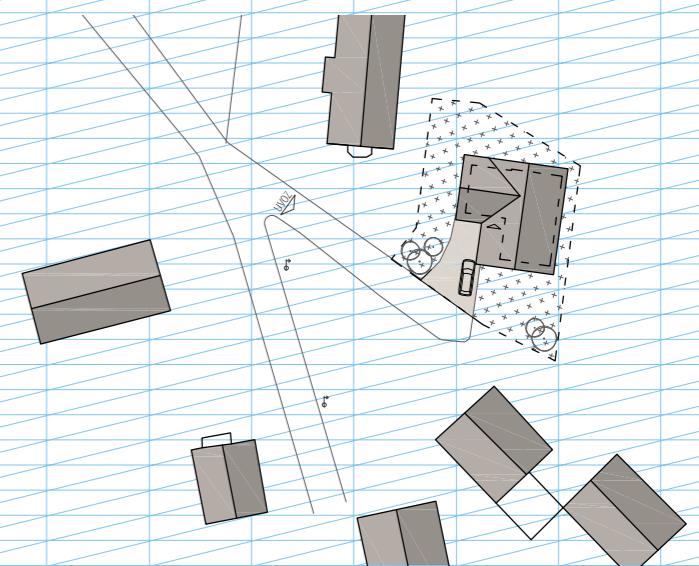
This is a reconstruction of a house made of wood one of the first houses made from CLT panels in Slovenia build in 2001. New owner needs more space and still in boundaries of existing fundaments.

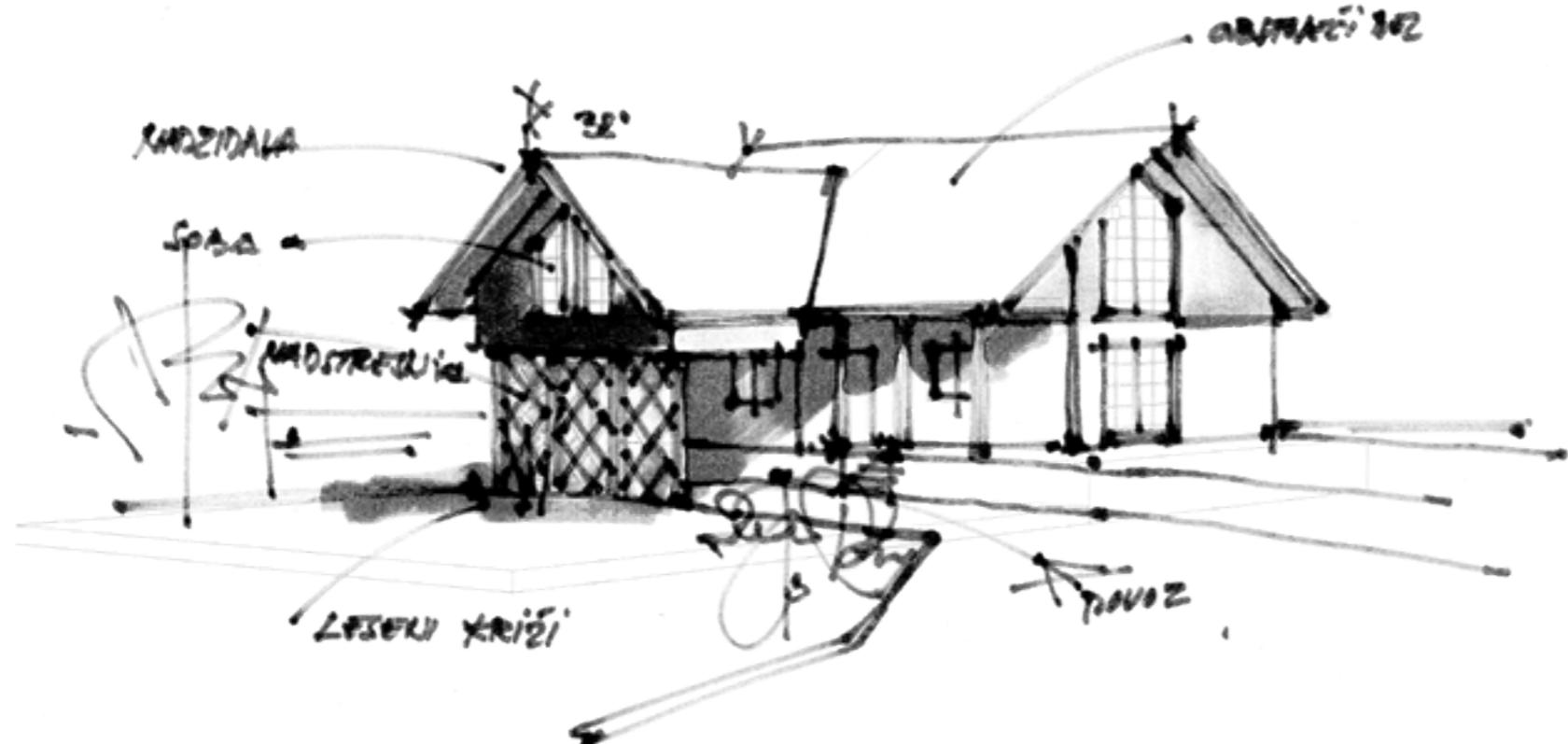
This house is located in Slovenia mountain region near the city of Bled. The site is on edge of a cliff with a nice view to surrounding nature.

### Idea and Concept

The owner idea was to build a cub instead of a carport. Our idea was to keep the car-port and make another room above it, with a new perpendicular 2 slope roof. We try to keep the original style of the house and add some new traditional elements that are typical for this area (wooden cross).

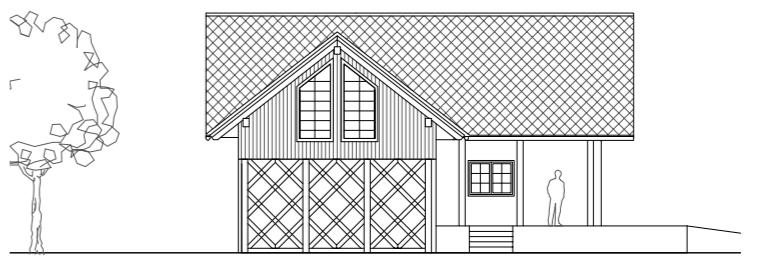
### Site Plan M 1:1000



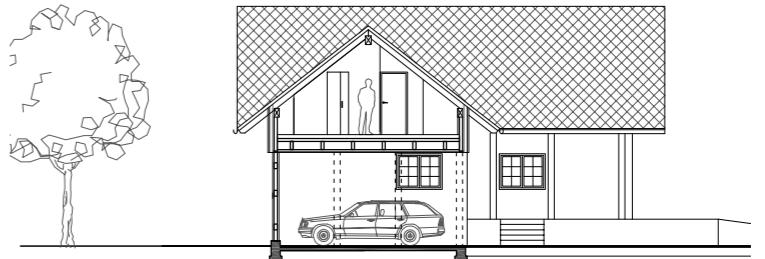


Concept sketches

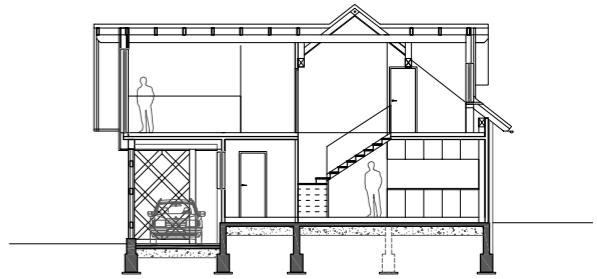
3



4

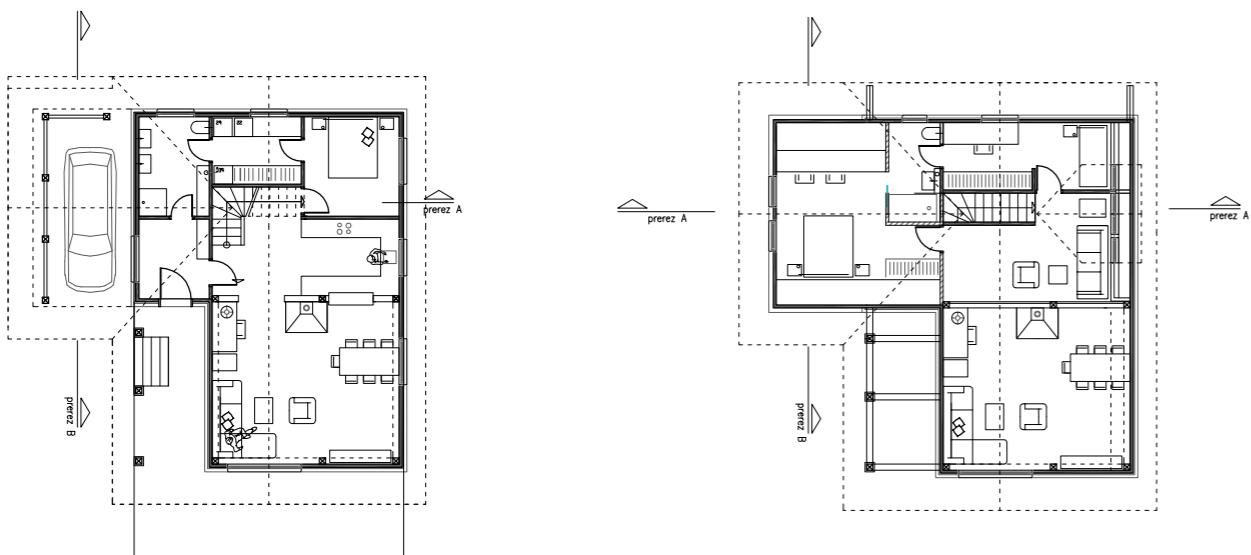


5



1

2



3d sketches

- 1 Floor Plans
- 2 3D sketch
- 3 Elevation
- 4 Section A
- 5 Section B

M 1:250  
/

M 1:250

M 1:250

M 1:250



**028**

## FRANCISCAN MONASTERY 2011, Strunjan, Slovenia

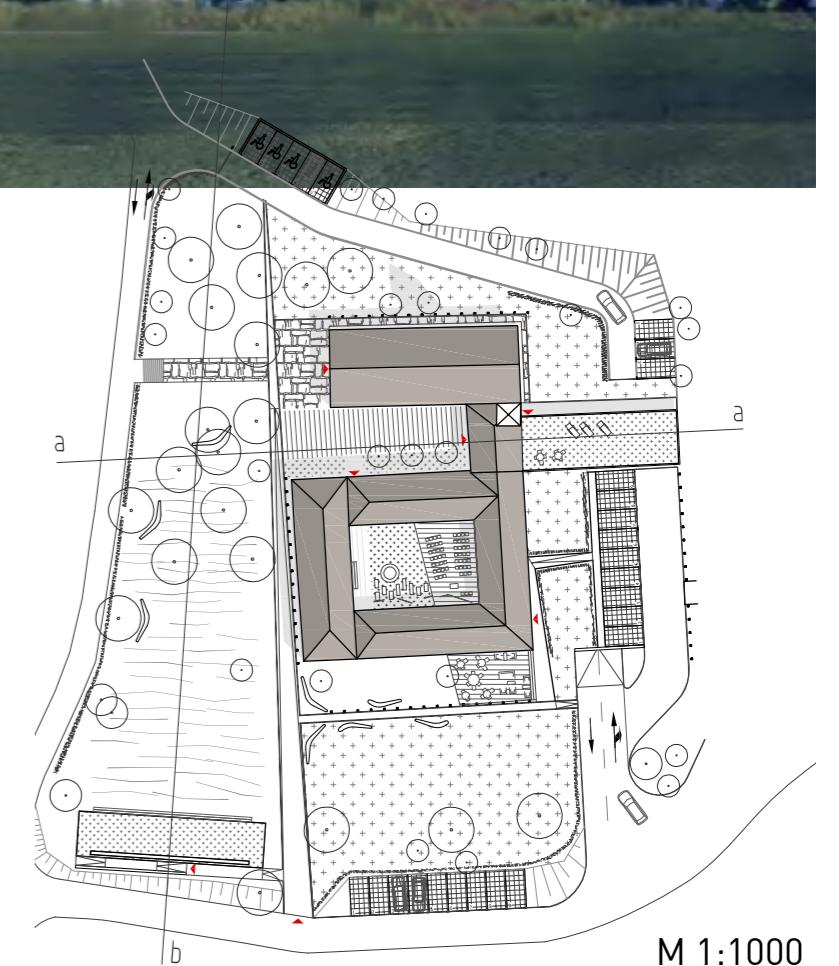
Authors	Egon Murič, Janz P. Grom, Tina Marec
Client	Private
Status	Renovation proposal
Size	2800 m <sup>2</sup>
Year	2011
Software	AutoCAD, Rhinoceros 3D, Vray

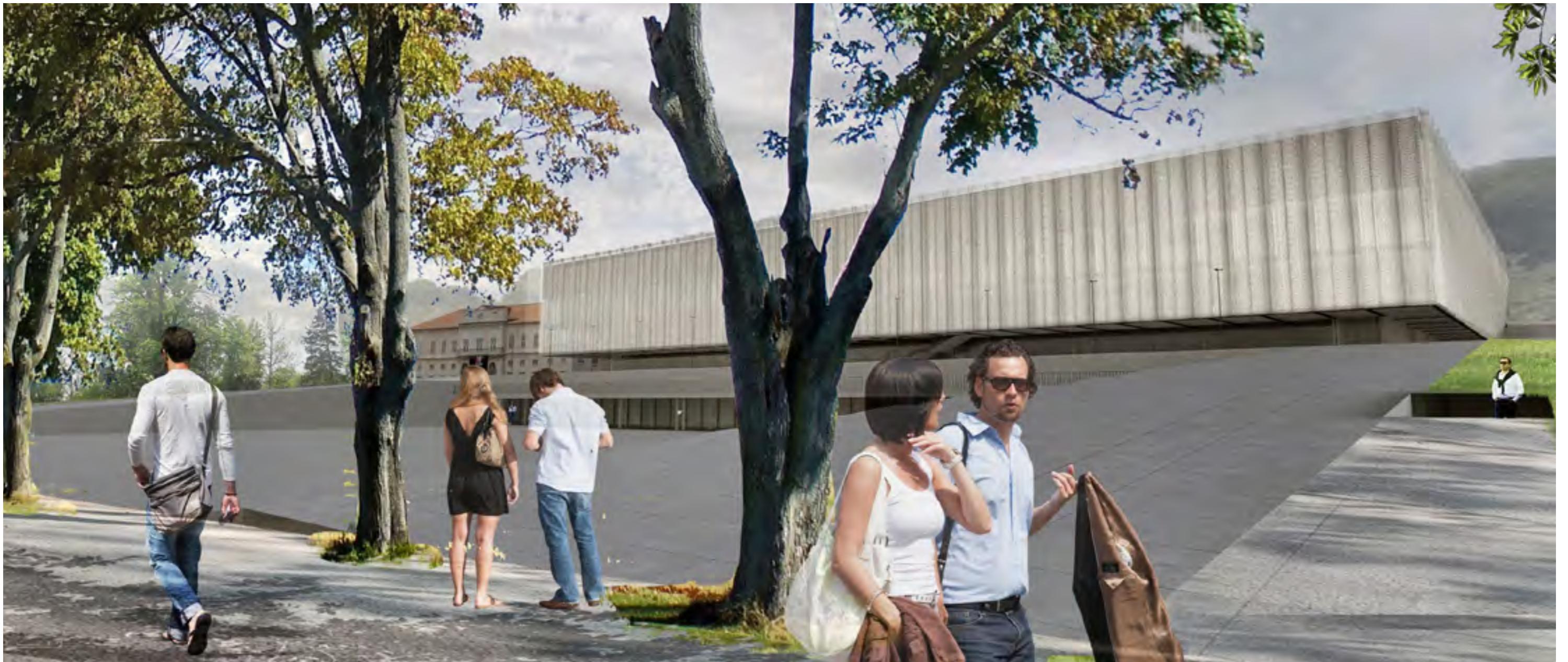
### Design Brief

Conceptual design for the renovation of the Franciscan monastery facility in Strunjan, software and content rearrangement, regulation of the immediate surroundings, the placement of the chapel of St. Nicholas and adequate park areas for visitors, regulation of the ground floor of the church in order to obtain the permit for construction or to legalize an existing one.

### Idea and Concept

Intervention in the sacred space requires a great deal of sense and knowledge of the history of area on the one hand, and coordination with organizations for the protection of cultural heritage on the other. The interior space was redesigned and a new program outline added. The atrium, which was illegally covered, was restored. We added new underground parking space and a new modern chapel with an area for outdoor ceremonies.





# 029

## RECONSTRUCTION OF TIVOLI SPORT CENTRE

2014, Ljubljana, Slovenia

Author	Egon Murič b.arch.
Client	Bachelor Degree project
Status	Proposal
Size	20.000 m <sup>2</sup>
Year	2014
Software	AutoCAD, Rhinoceros 3D, Vray

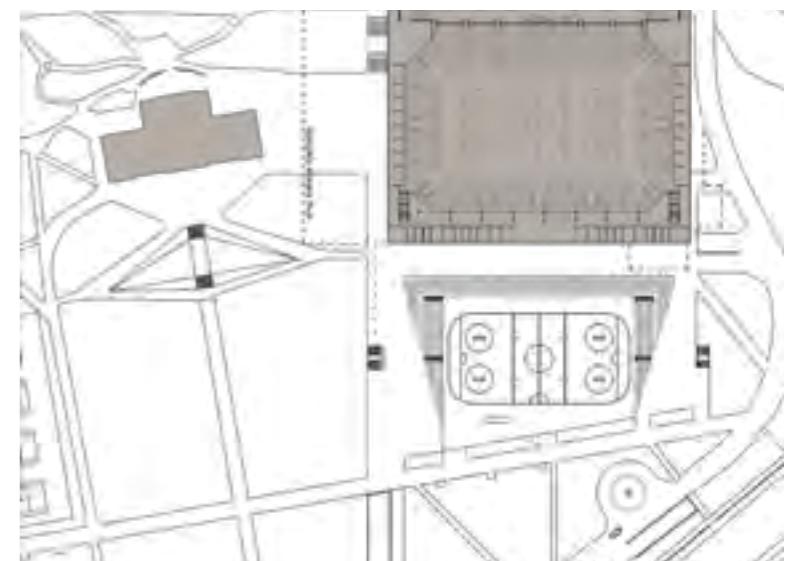
### Design Brief

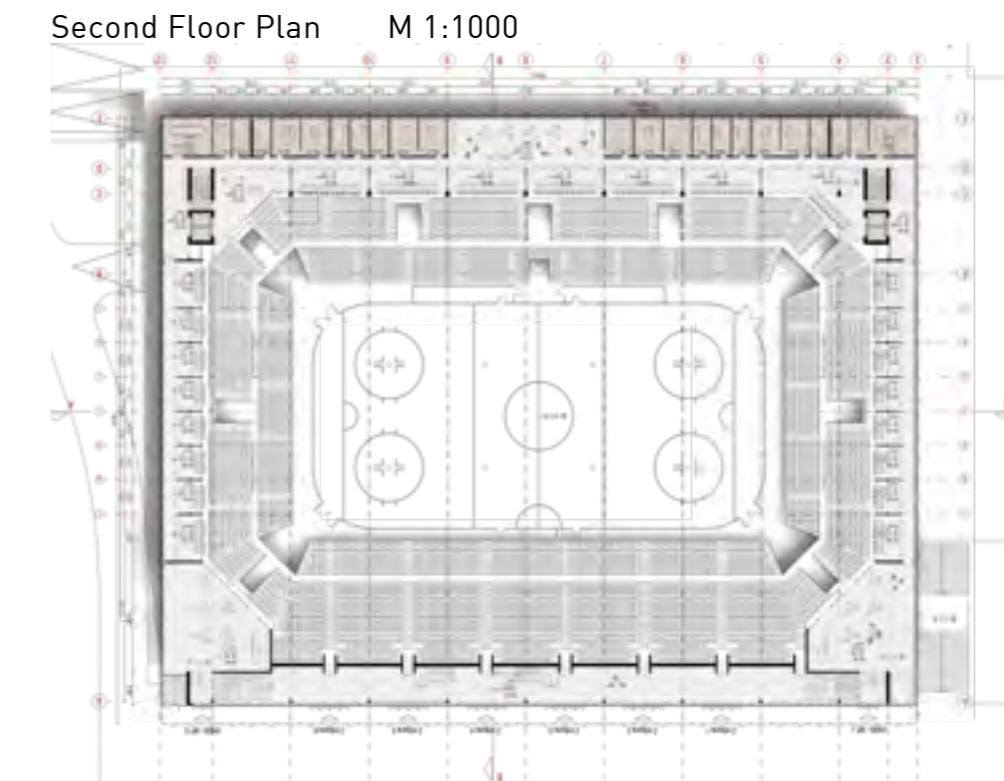
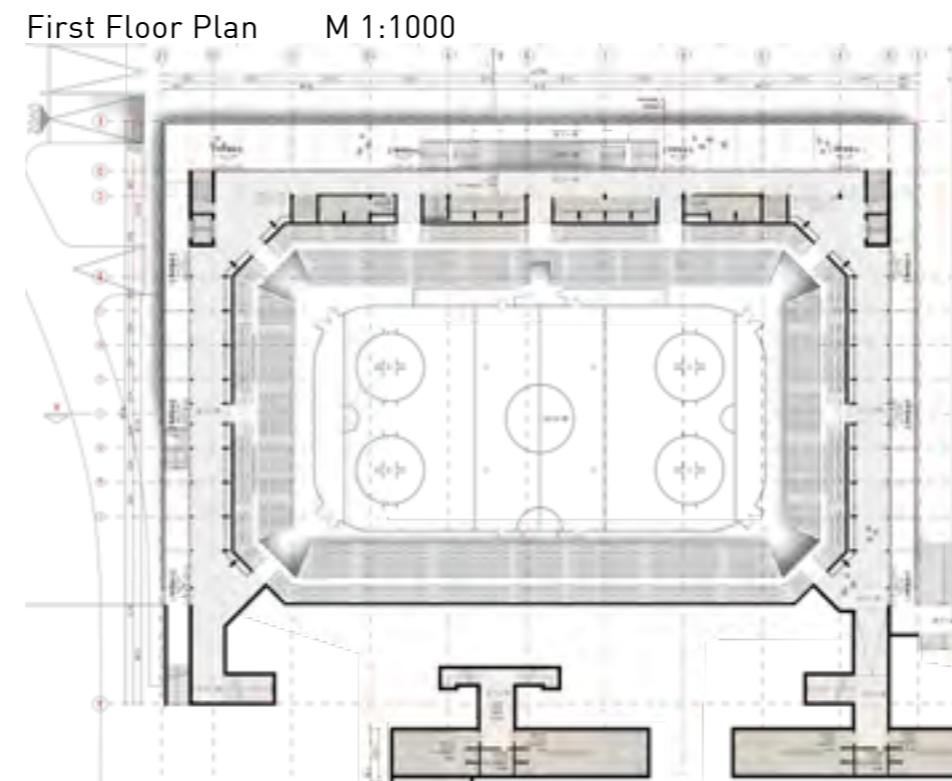
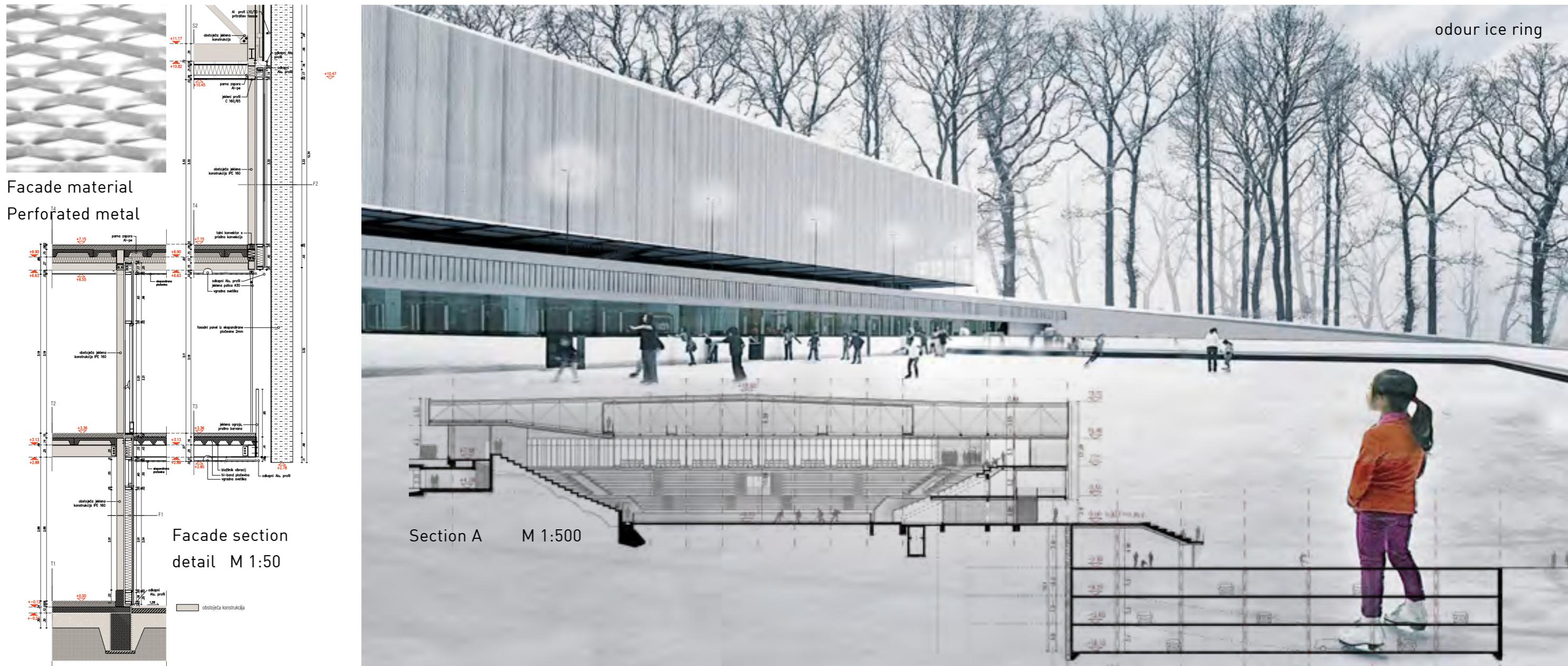
60 years old ice arena is located in the centre of city Ljubljana and it has been for decades the main multipurpose arena in Ljubljana. Today Ljubljana has a new modern arena, which is not suitable for organizing big ice events and does not comply with the standards and regulations under The International Ice Hockey Federation. The arena was built next to a historical castle; therefore the castle is totally dominated by its size.

### Idea and Concept

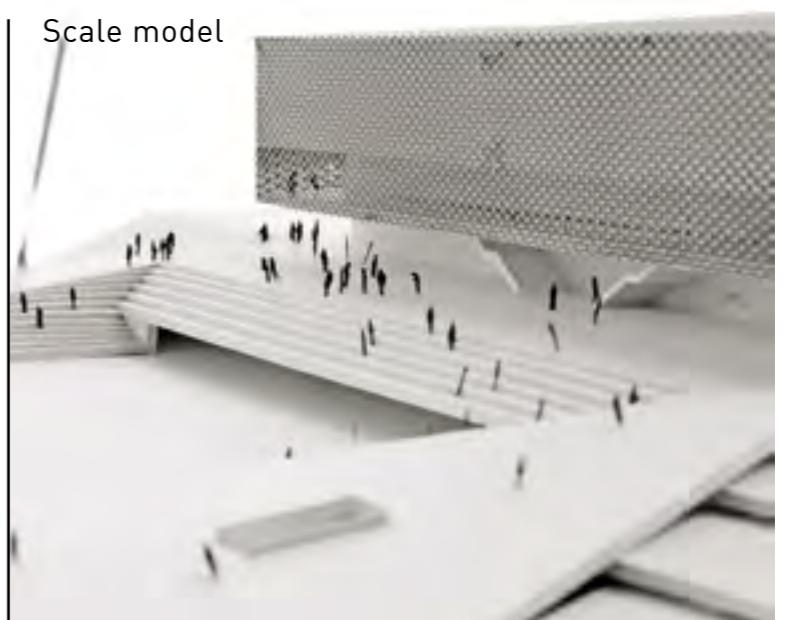
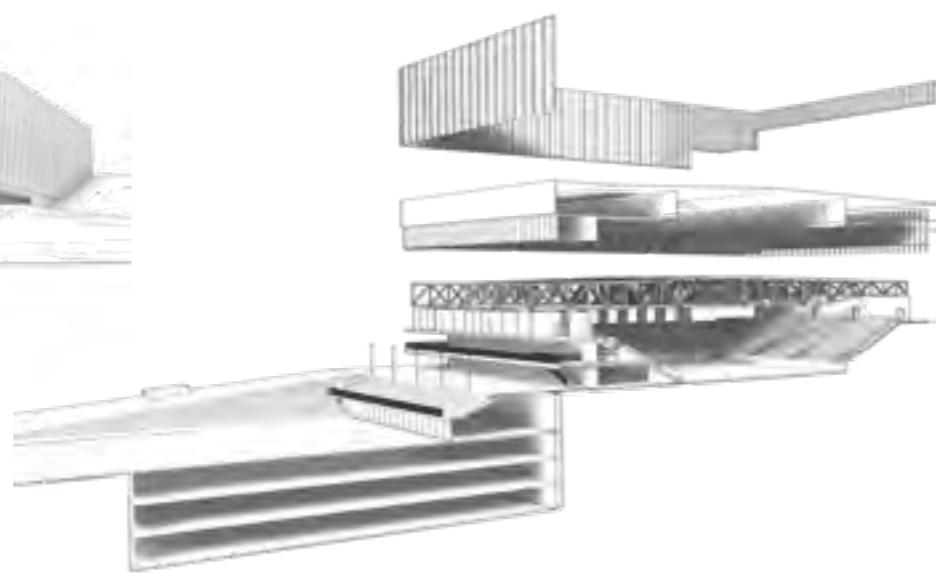
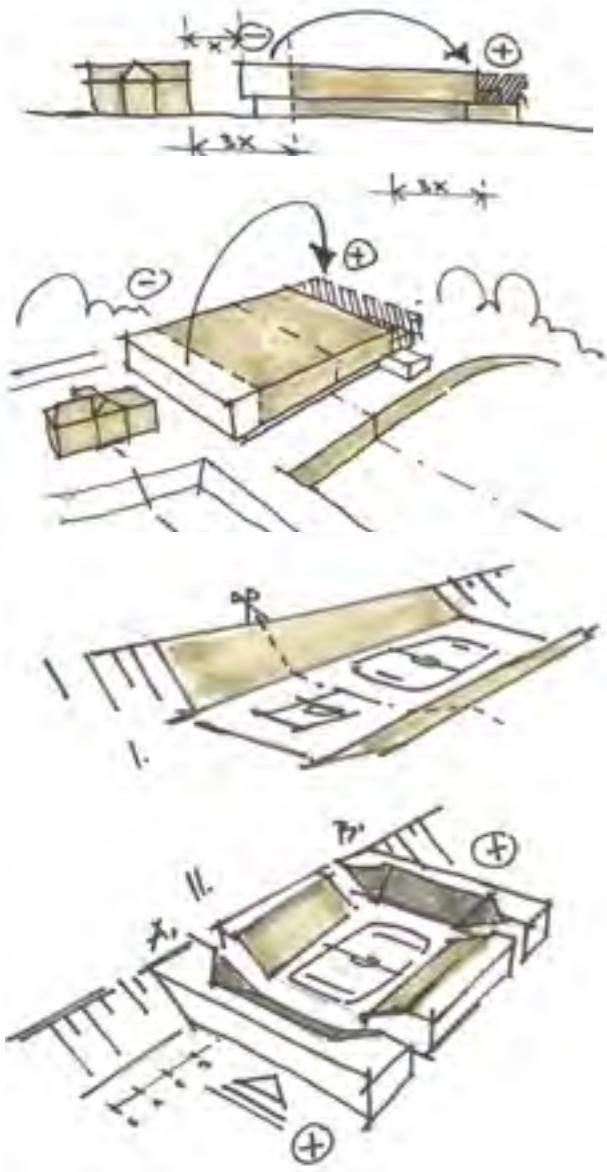
Main goal of the reconstruction was to create a modern indoor and outdoor ice ring, increase the number of spectators and reduce the volume capacity of the ice ring, so it does not outshine its neighbouring baroque castle with historical value. Underground garage is planned to remove the parking cars from park area.

### Site Plan M 1:4000





## Concept sketches



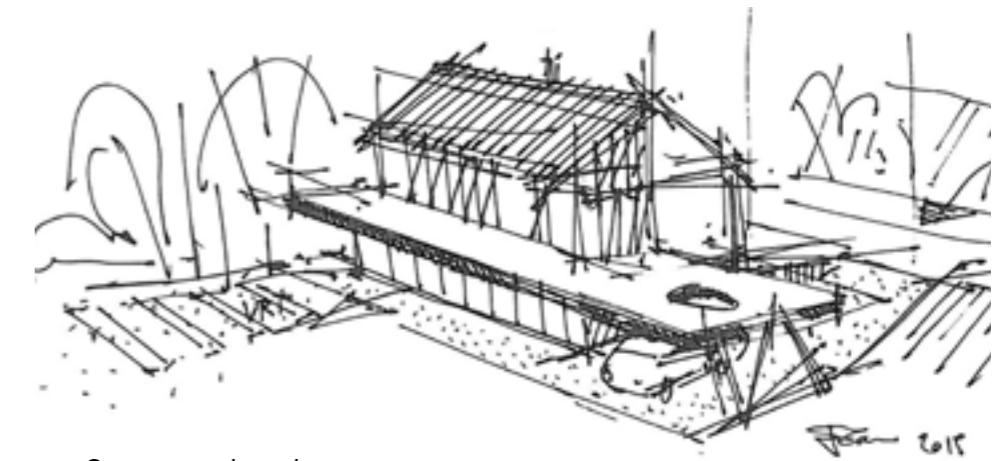
3D Section of underground garage

| 029 RECONSTRUCTION OF TIVOLI SPORT CENTRE

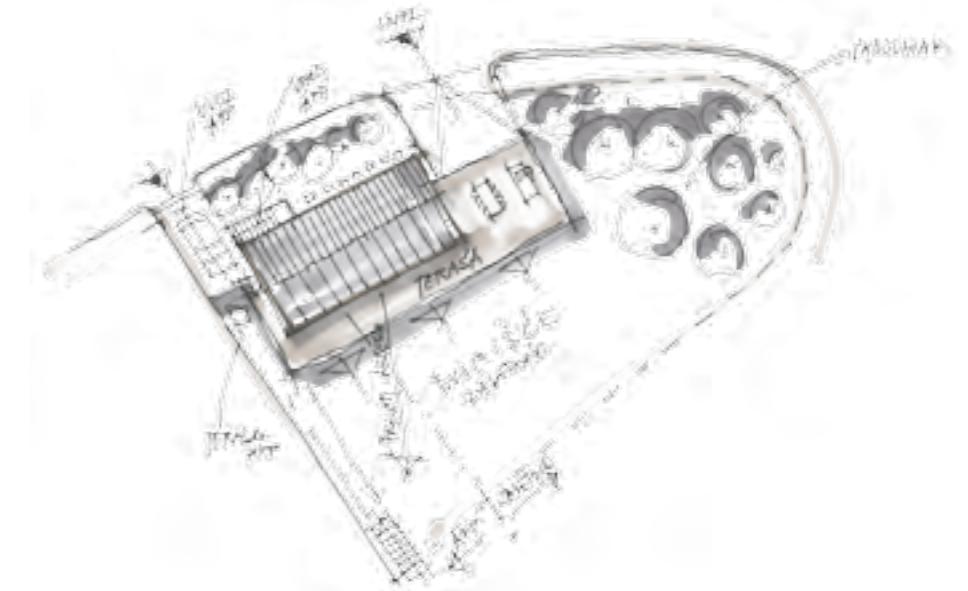
Constructions layers



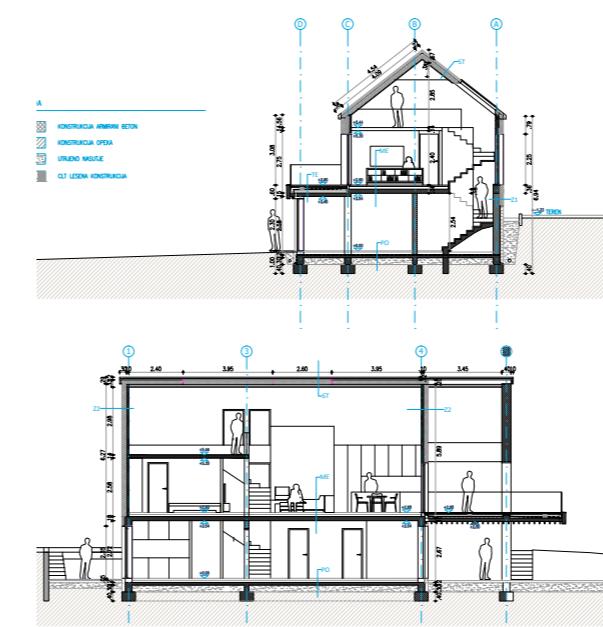
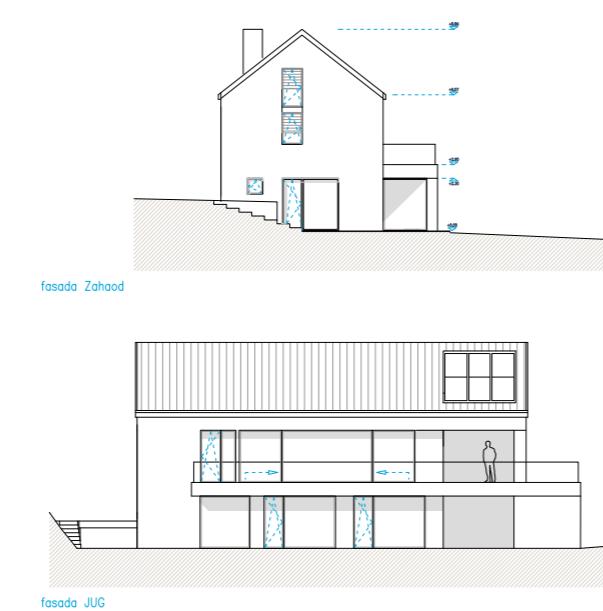
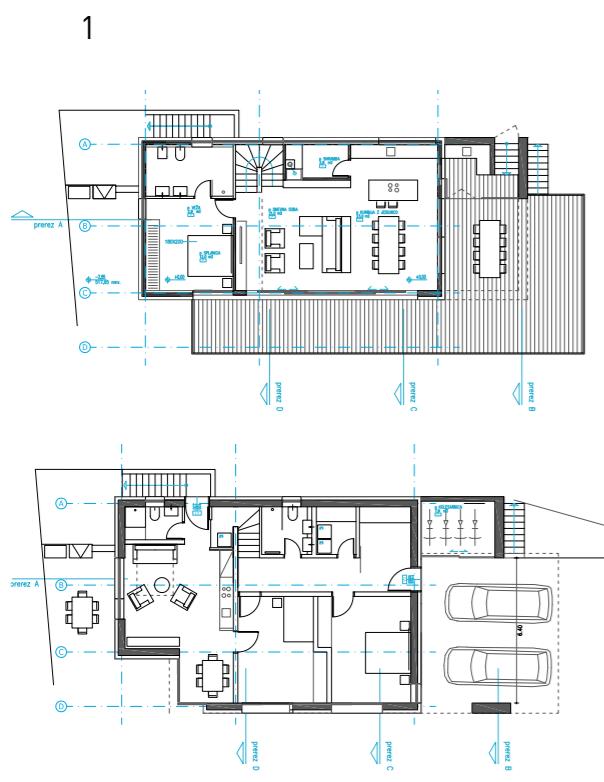
<p><b>210</b> <b>BLED HOUSE</b> 2016, Bled, Slovenia</p> <p>Author      Egon Murić b.arch. Client      Private Status      completed Size      250 m<sup>2</sup> Year      2016-2018 Software      AutoCAD, Rhinoceros 3D, Vray</p>	<p><b>Design Brief</b></p> <p>This house is located in Slovenia mountain region city of Bled. The site is 100 m from lake Bled, on a hill with the nice panoramic view on the lake and island.</p>	<p><b>Idea and Concept</b></p> <p>The concept was to design a modern house with representative architectural style. big glass surfaces are opening the nice view to the lake and island.</p>	<p><b>Site Plan M 1:1000</b></p>
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Concept sketches



Concept sketches Site plan



1 Floor Plans

M 1:250

2 Section

M 1:250

M 1:250



# 211

## BLED VILLA

2018, Bled, Slovenia

**Author** Egon Muric b.arch.

**Client** Private

**Status** Under construction

**Size** 450 m<sup>2</sup>

**Year** 2018-2021

**Software** AutoCAD, Rhinoceros 3D, Vray

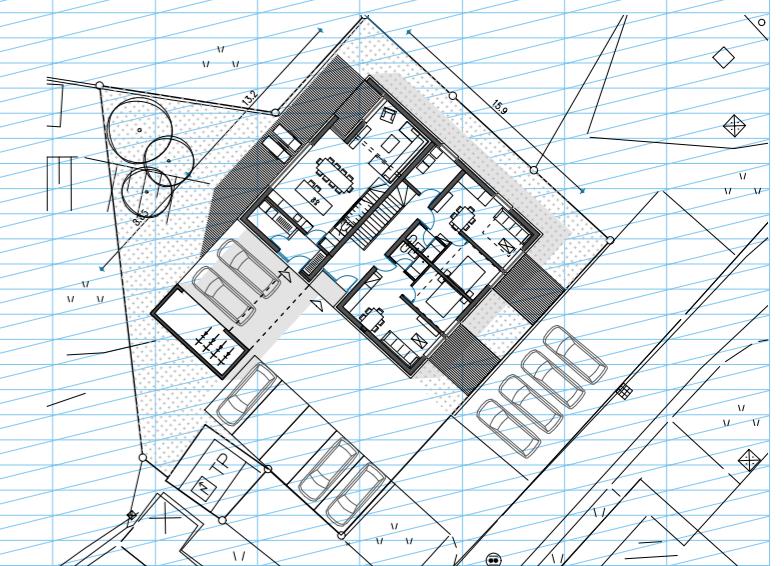
### Design Brief

This house is located in Slovenia mountain region in center of city Bled. The site is 100 m from lake Bled, premium truistic location.

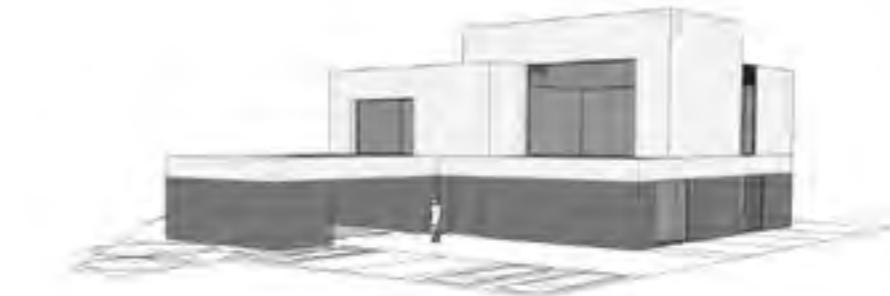
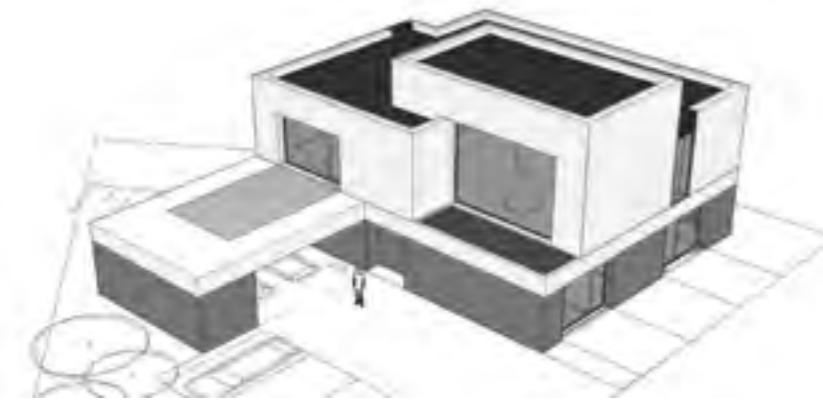
### Idea and Concept

The concept was to design a modern house with representative architectural style. This apartment villa has 4 premium apartment for guests and 150 m<sup>2</sup> privet home for the owner.

### Site Plan M 1:1000

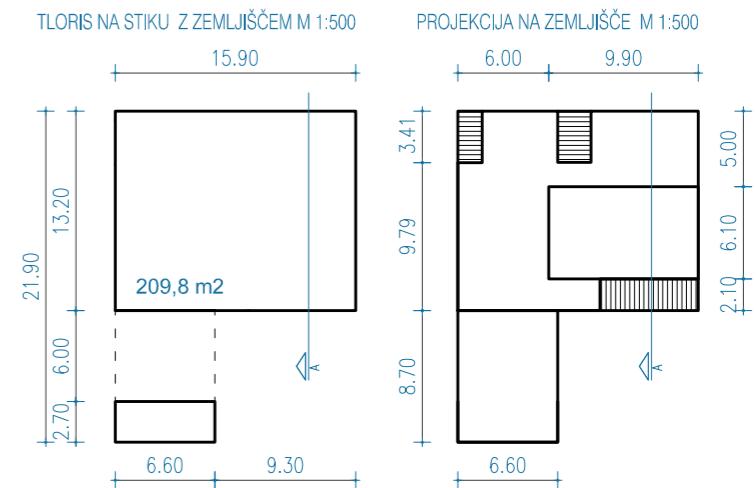


M:1:500



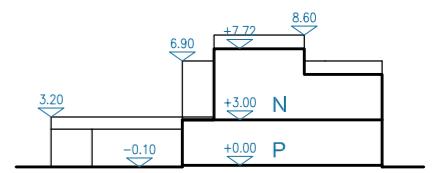
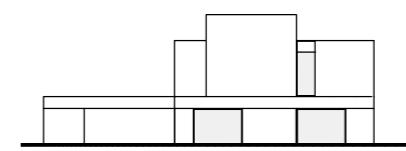
Concept sketches

Concept sketches Site plan

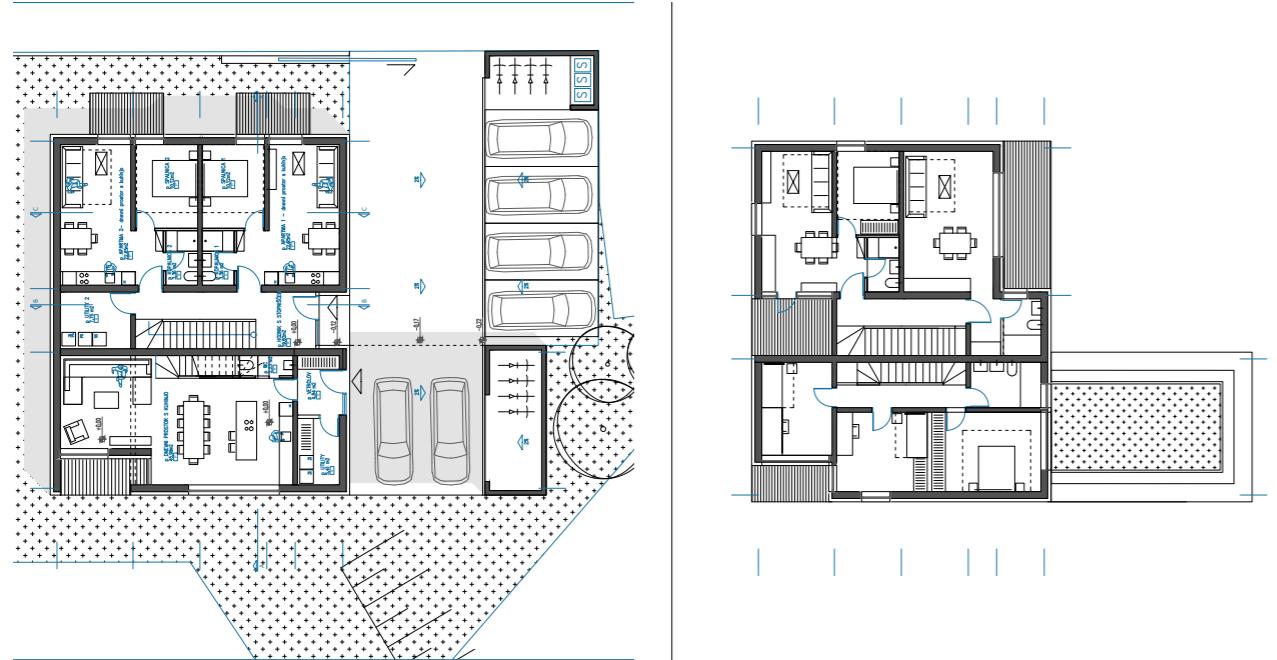


fasada V

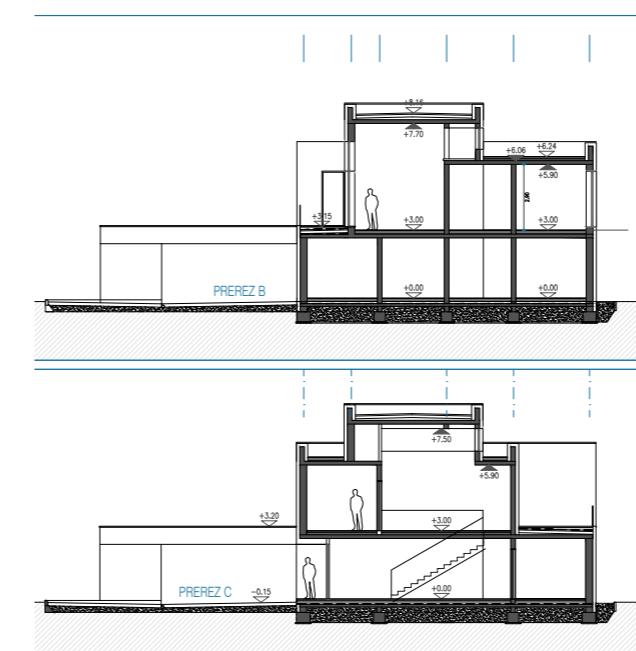
prerez A



1



2



- 1 Floor Plans  
2 Section

M 1:250  
M 1:250  
M 1:250



# 212

## BLED VILLA

2018, Bled, Slovenia

**Author** Egon Murič b.arch.

**Client** Private

**Status** Under construction

**Size** 1500 m<sup>2</sup>

**Year** 2018-2021

**Software** AutoCAD, Rhinoceros 3D, Vray

### Design Brief

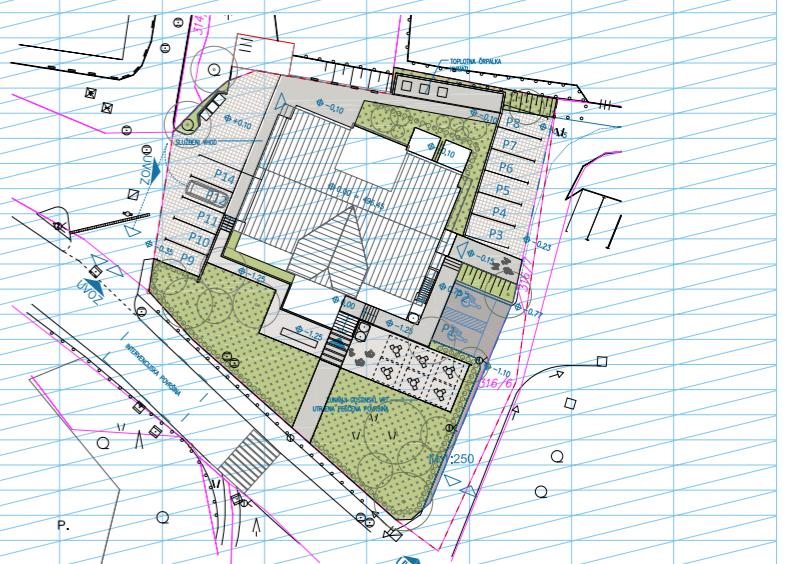
This a reconstruction of an historical villa in center of city Bled. This House was one of the first Hotels in Bled owned by Volk family.

### Idea and Concept

The concept is to transform an historical building in to a modern hotel 4\* with new structure and interior spaces, but the exterior has to stay the sam as it was 60 years ago.

Hotel has 30 double rooms, restaurant and vinery in the basement.

### Site Plan M 1:1000

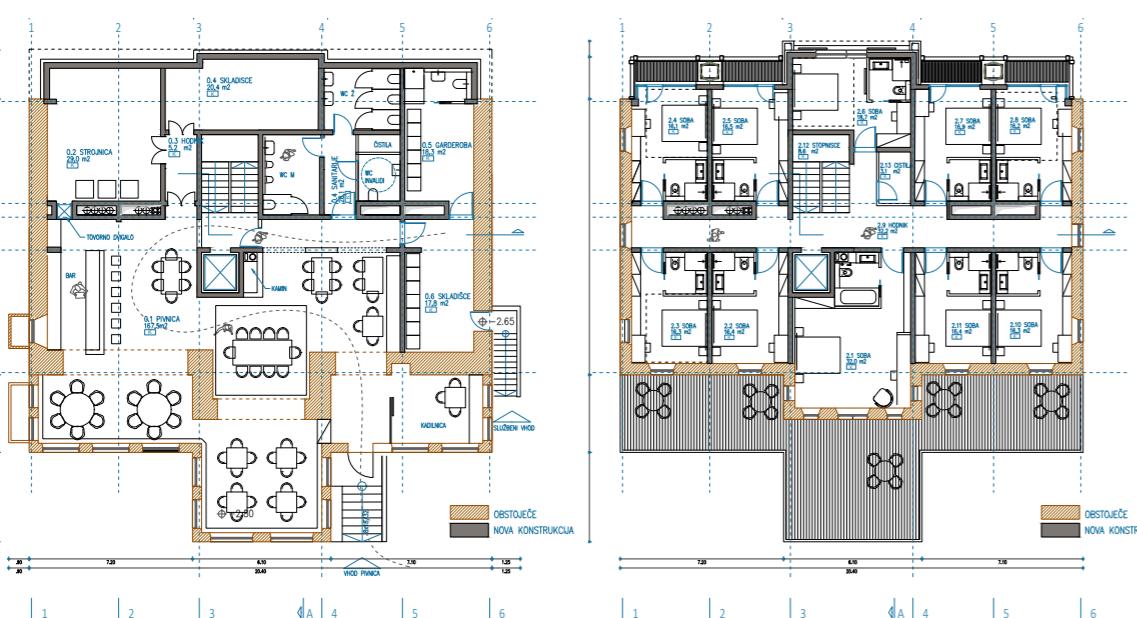




## Concept sketches



## Concept sketches Site plan



## 1 Floor Plans

## 2 Section

M 1:250



# 213

## Elementary school Škofije 2020, Skofije, Slovenia

	Egon Muric b.arch.
Author	Primož Boršič b.arch.
Client	Public
Status	Competition 2nd prize
Size	5000 m <sup>2</sup>
Year	2020
Software	AutoCAD, Rhinoceros 3D, Vray

### Design Brief

This was an Architectural competition for the design for new elementary school in Škofije.

### Idea and Concept

The concept is was to build new school for 17 classes, next to an existing gym which has to connected with a new school.

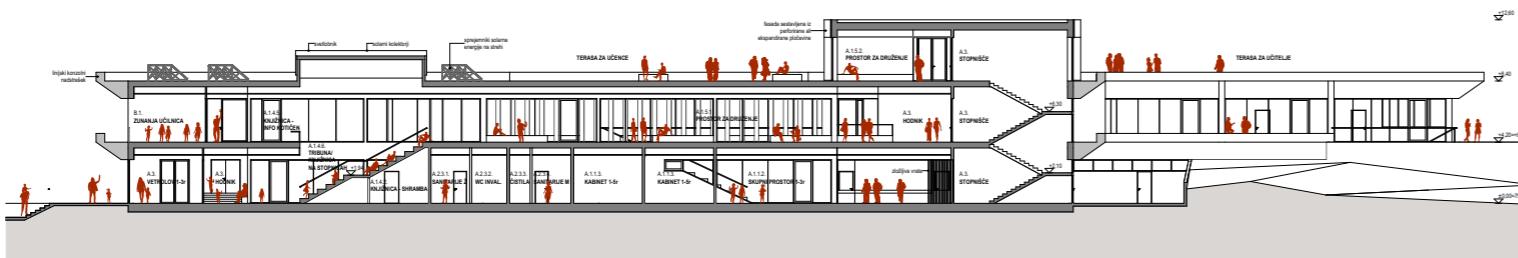
### Site Plan M 1:1000



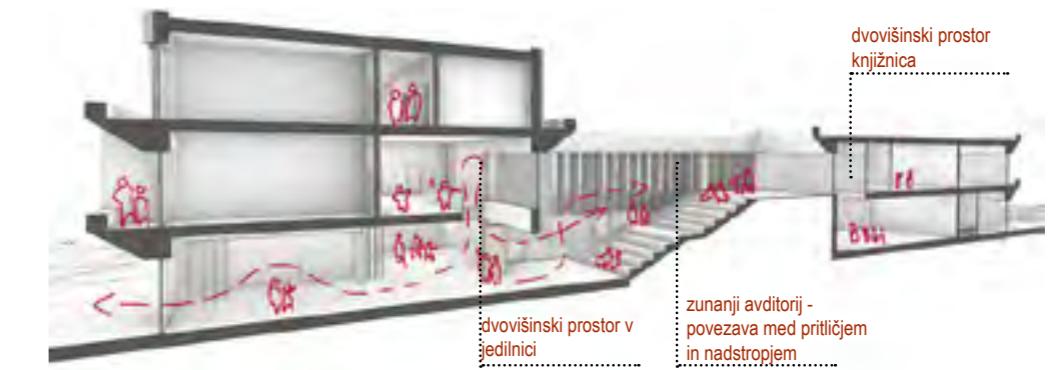
PROSTORSKI PRIKAZ - pogled na celoten volumen objekta  
Concept sketches



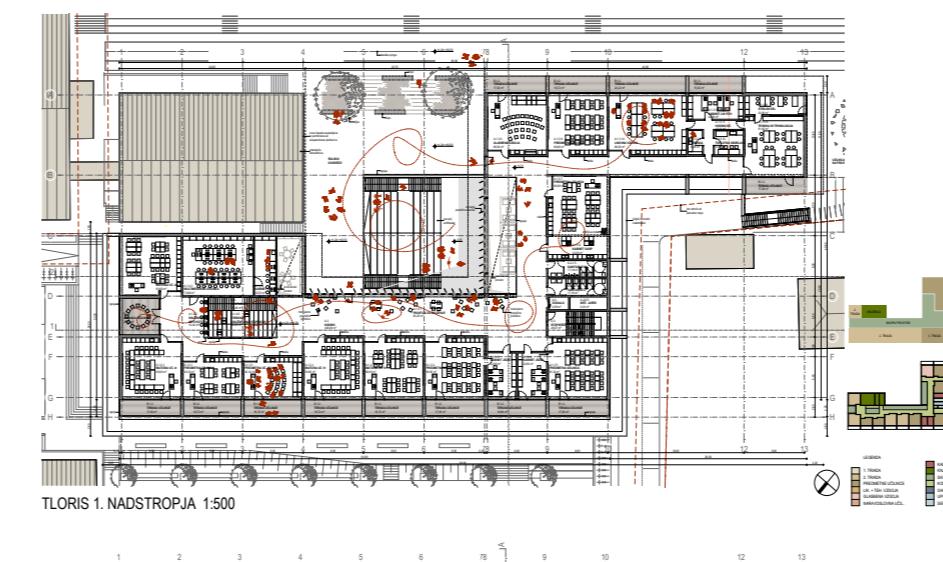
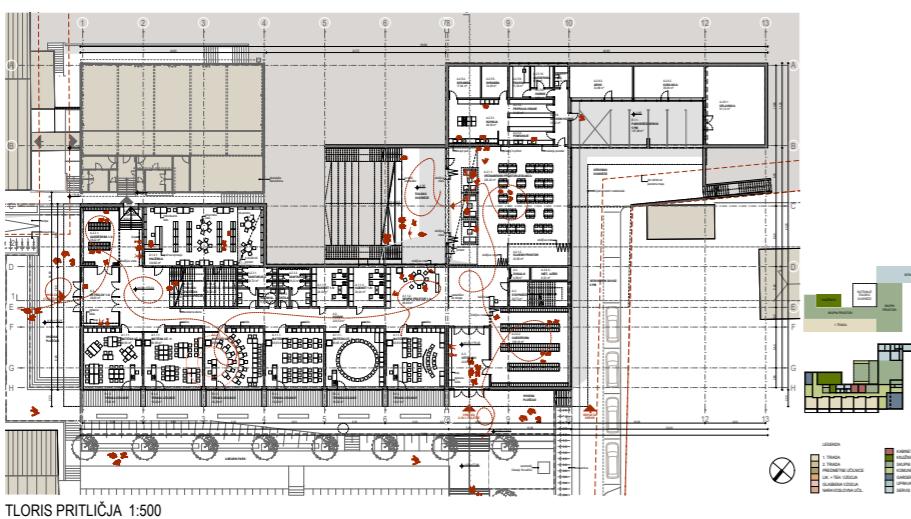
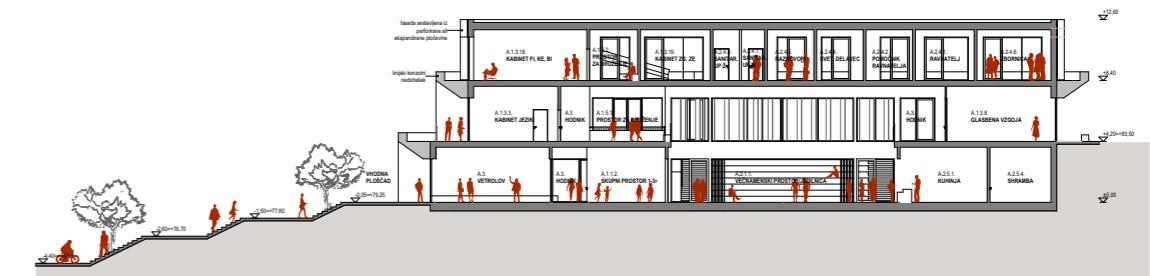
PREREZ 1-1 1:500



PROSTORSKI PREREZ



SEZIONE A-A 1:500



1 Floor Plans  
2 Section

M 1:250  
M 1:250



# 031

## ROOM 202

2012, Ljubljana, Slovenia

Author	Egon Murič b.arch.
Client	Private
Status	Completed
Size	24 m <sup>2</sup>
Year	2012-2013
Software	AutoCAD, Rhinoceros 3D, Vray

### Design Brief

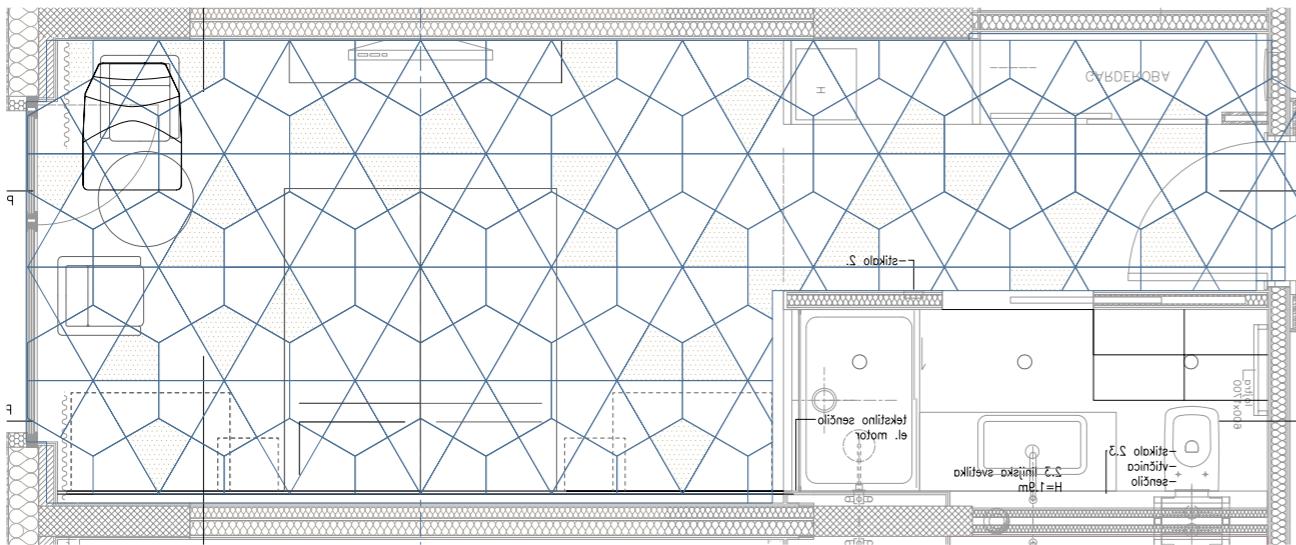
The investor of this project wanted to build a smaller design hotel in Ljubljana with 20 rooms. Each room should have a different story and interior, so that the customers would have a range of options to choose a room that would suit them best.

### Idea and Concept

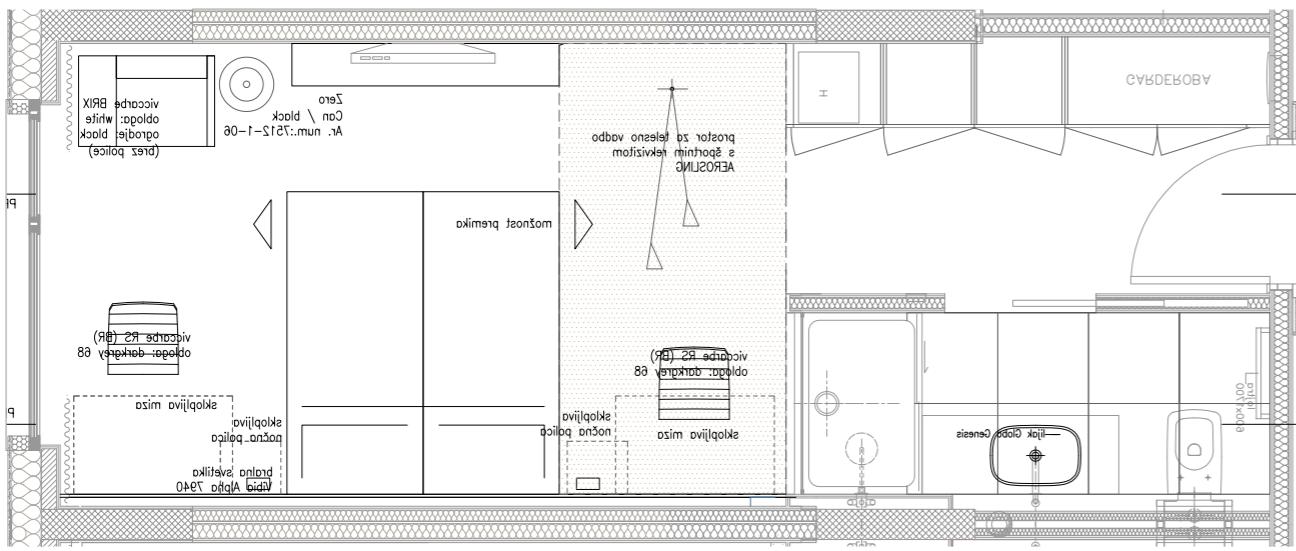
As a professional athlete, I have spent a lot of time in hotels in different countries. I have noticed that the layout of the rooms are mainly intended and designed for couples or spouses. That gave me a great reason and objective to construct a flexible room, which would utmostly adapt to the visitor. Interior room presents a clean and fresh atmosphere, dominated by clean lines and bright-dark-contrast; from white to dark shades of gray. I used

a hint of the raw color-oiled oak to break up the monotony.

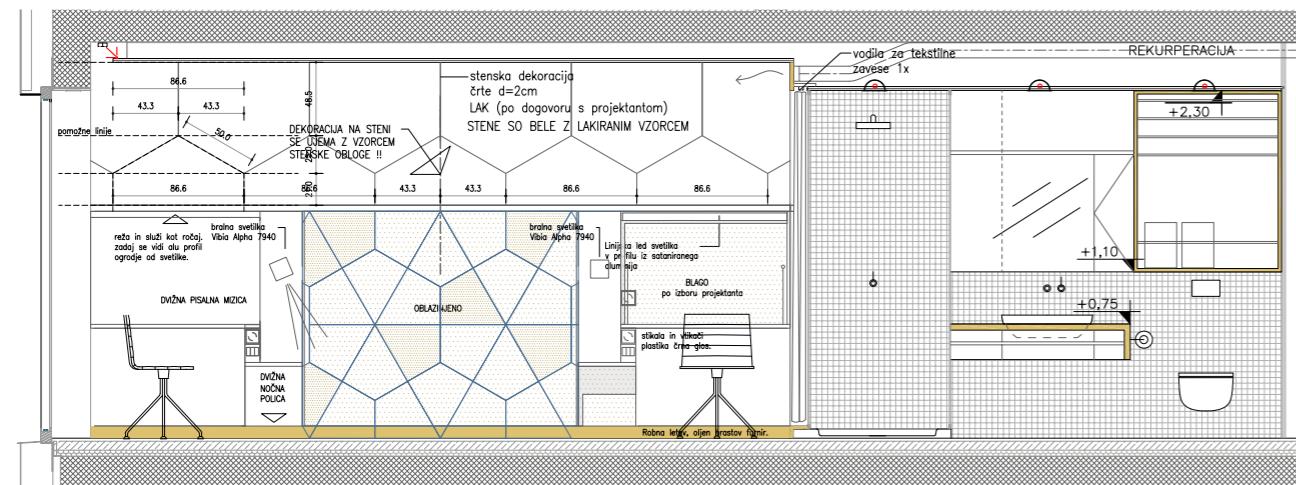
The furniture is mostly folding, and therefore allows different configurations of furniture and the use of space. There is also a place for recreation, set for using a training device AeroSling. Beds can be separated or combined into a single, the nightstand and desk are also foldable and can retract into the wall of the bed.



1



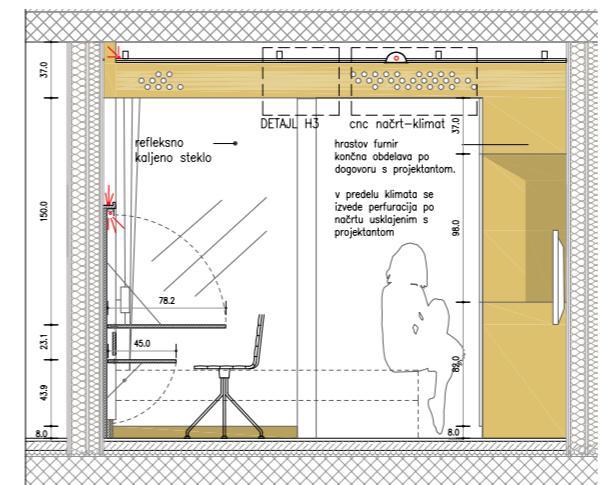
2



3



4



- 1 Floor textile pattern Plan
- 2 Floor Plan
- 3 Section 1
- 4 Section 2

M 1:50  
M 1:50  
M 1:50  
M 1:50



# 032

## KERN house

2016, Ljubljana, Slovenia

Author	Egon Murič b.arch.
Client	Private
Status	Completed
Size	160 m <sup>2</sup>
Year	2016
Software	AutoCAD, Rhinoceros 3D, Vray

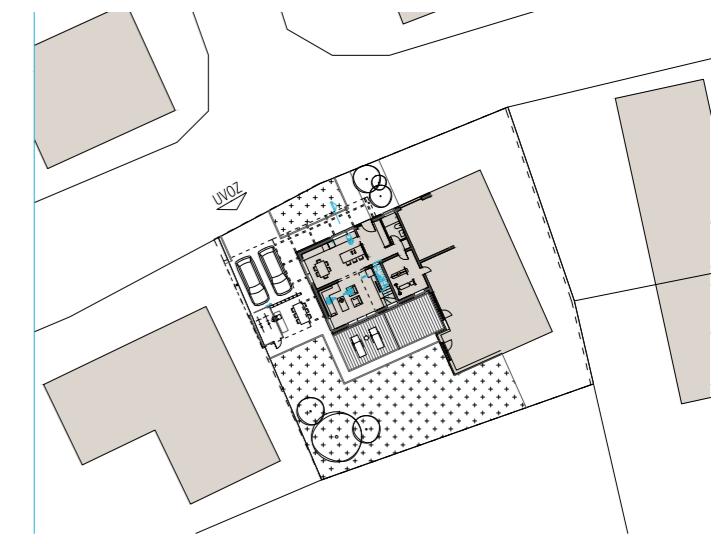
### Design Brief

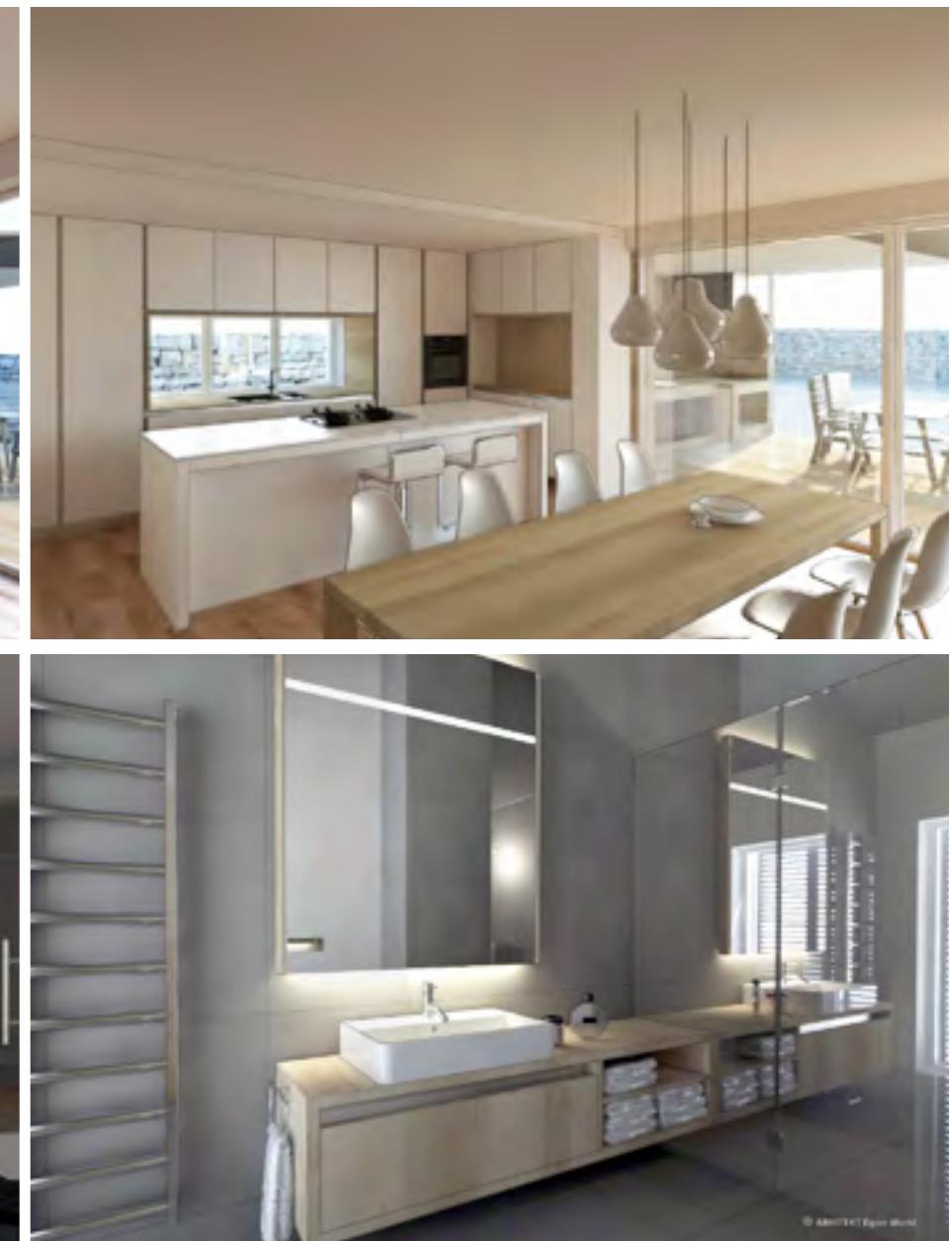
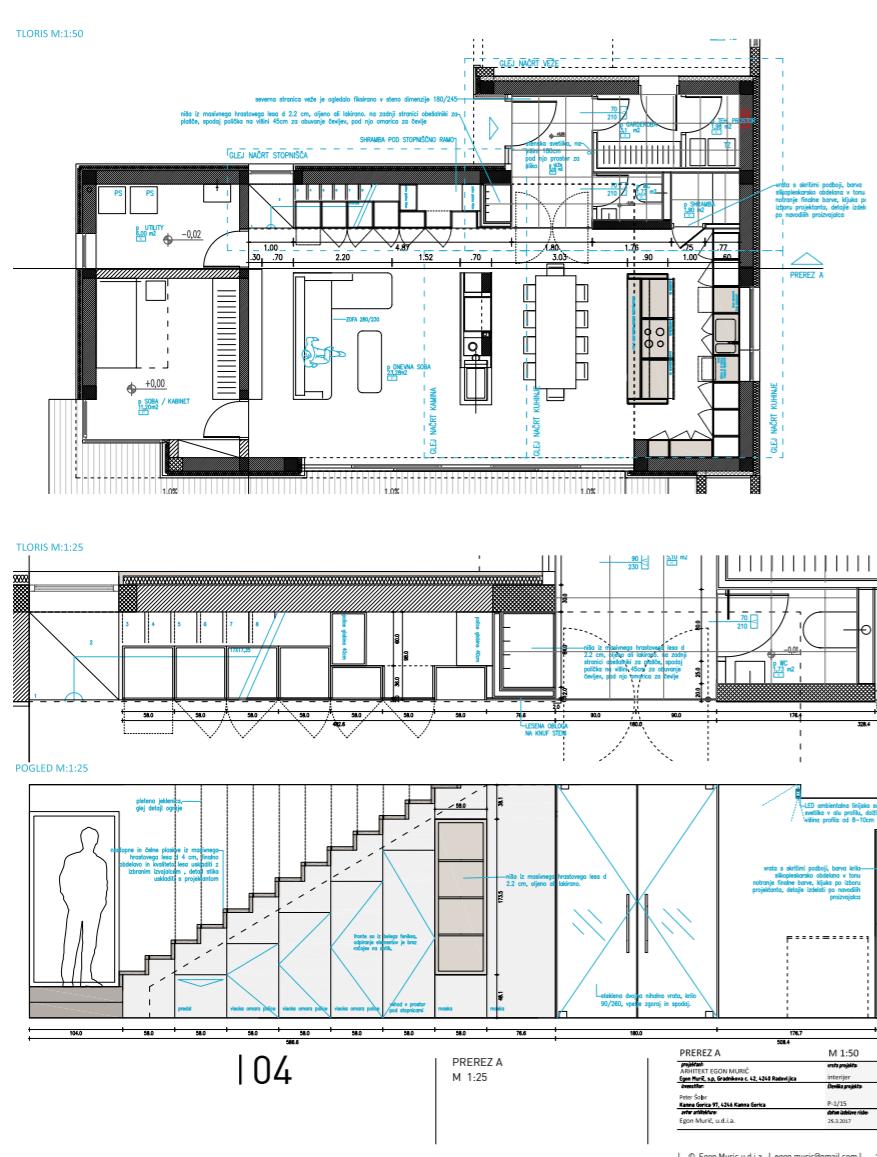
Reconstruction of one family house, with a new staircase and opening in ceiling of living room we created a dynamic new interior for young family.

### Idea and Concept



### Site Plan M 1:1000





033

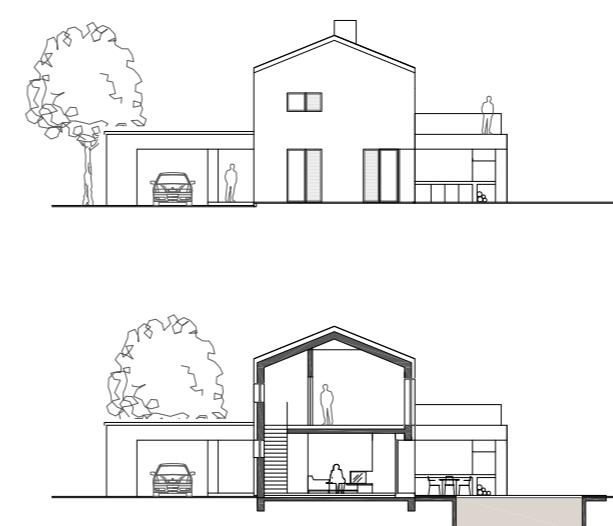
2015, Piran, Slovenia

Author	Egon Murič b.arch.
Client	Private
Status	Under construction
Size	150 m <sup>2</sup>
Year	2015-2017
Software	AutoCAD, Rhinoceros 3D, Vray

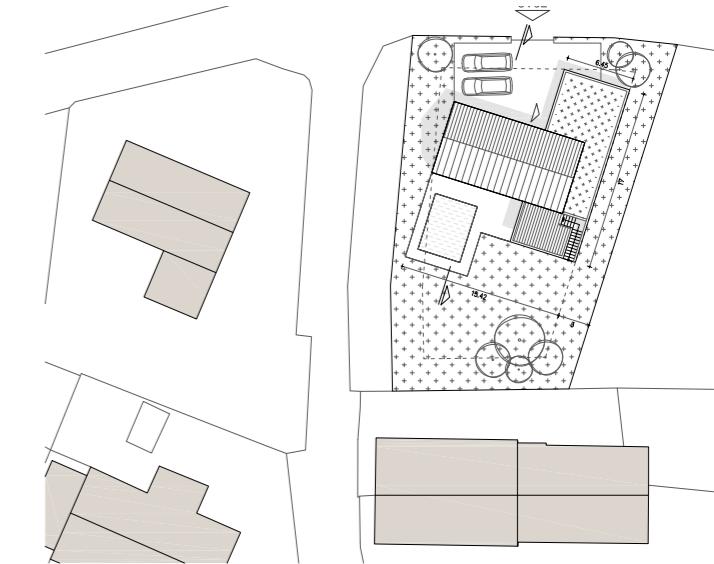
## Design Brief

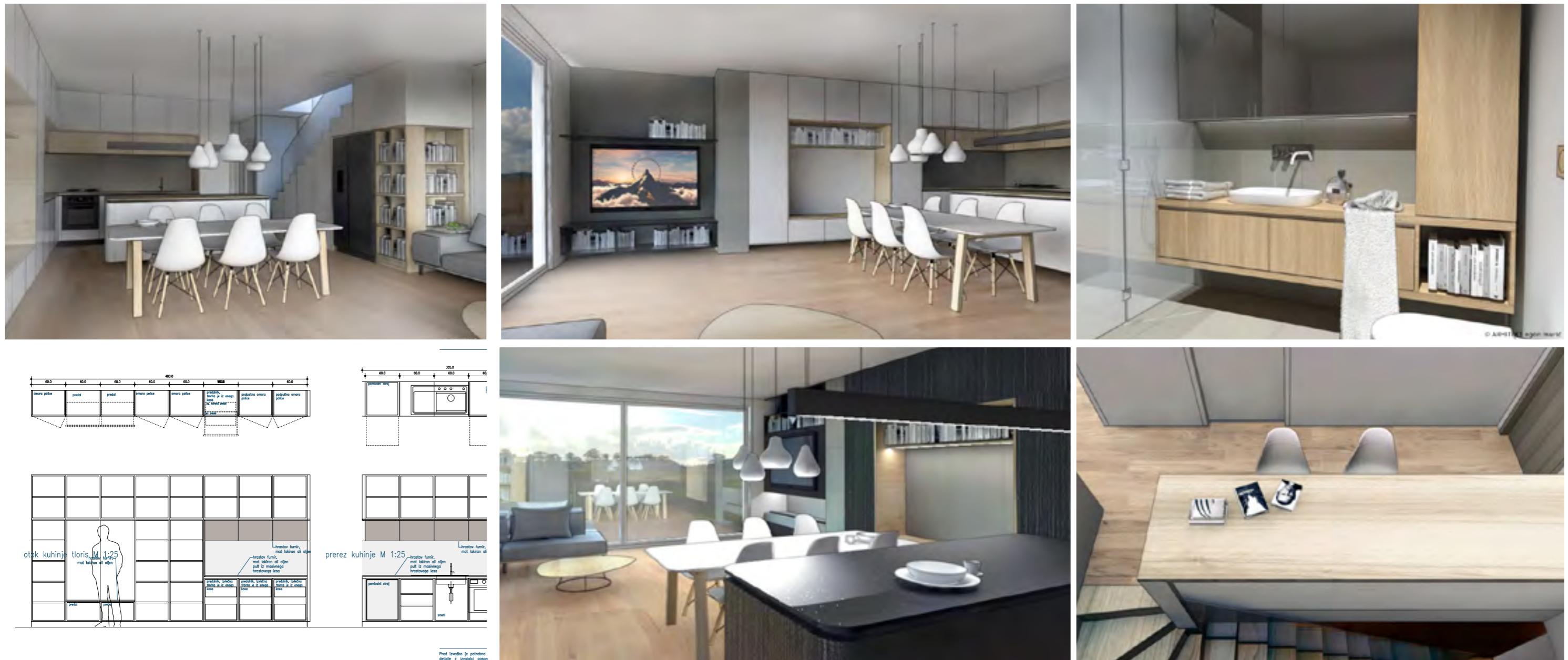
The concept was to design a modern house with traditional local elements and materials. Shape of the house protects the garden from the strong local wind Bora and opens towards southwest to get winter sun deep in to the interior. we have done exterior and interior design of the house.

## Idea and Concept



Site Plan M 1:1000





# 034

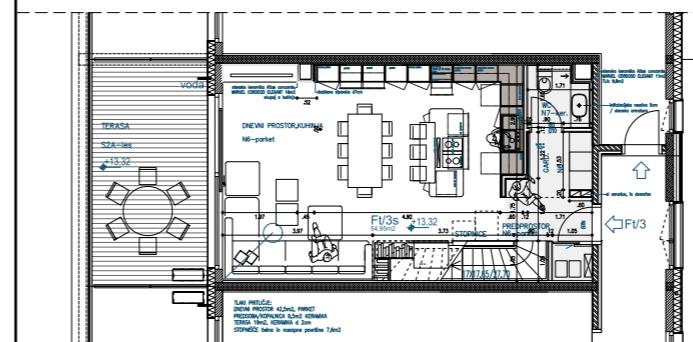
2016, Ljubljana, Slovenia

Author	Egon Murič b.arch.
Client	Private
Status	Copleted
Size	120 m <sup>2</sup>
Year	2016
Software	AutoCAD, Rhinoceros 3D, Vray

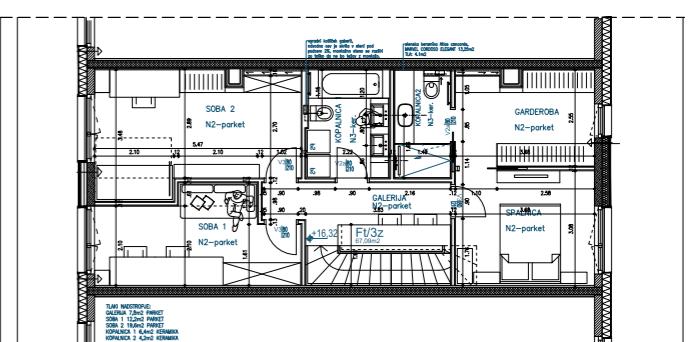
## Design Brief

This is an interior project for an duplex apartment building in Ljubljana. strong contrast between materials create a dynamic living space for a family with two kids.

## floor plan



## first floor





# | 041

AQ 55,  
2018, 15 m motor catamaran, GA

Design	Jalen M. Vogelnik
GA, Inter.	Egon Murič b.arch.
Client	Aquilay achts
Status	Completed
Size	15 m
Year	2018
Software	AutoCAD, Rhinoceros 3D, Vray

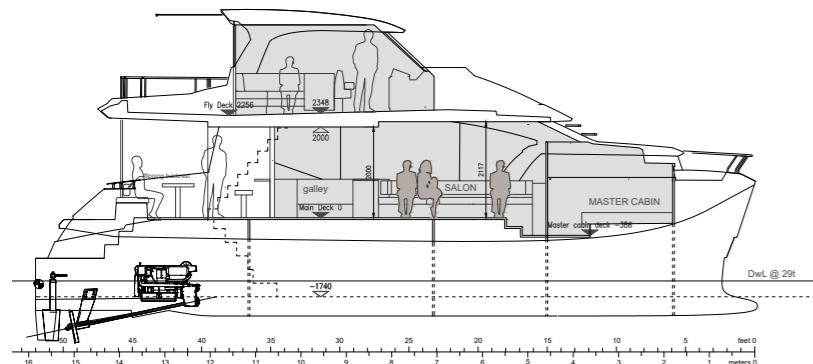
## Design Brief

55 ft Motor Catamaran, with lots of options for general arrangement, from 3 to 5 cabins.

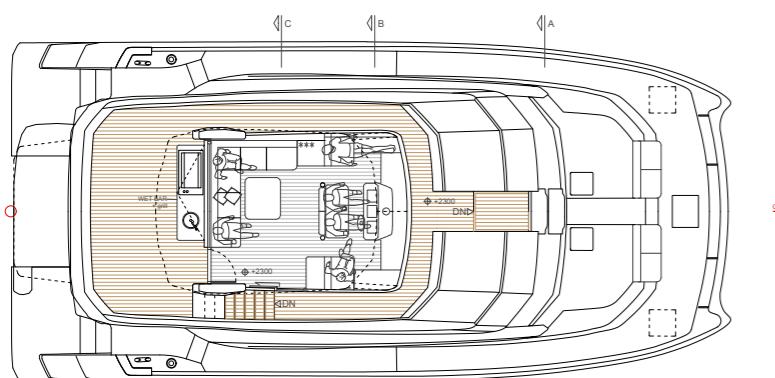
## Idea and Concept

Concept is to create a useful spacious motor vessel mainly for U.S. market in collaboration with Chinese ship builder Aquila.

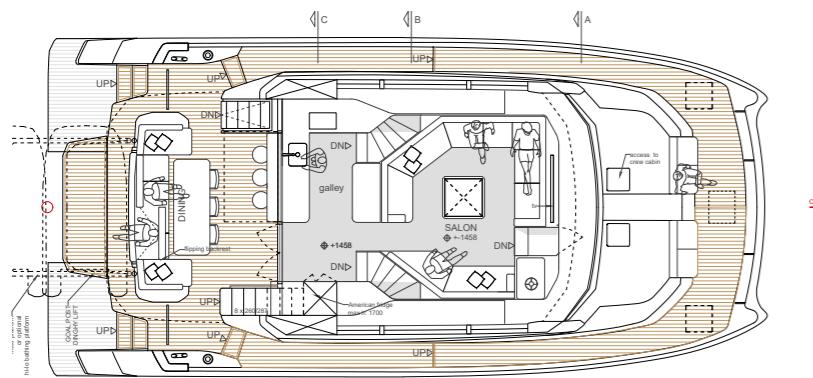




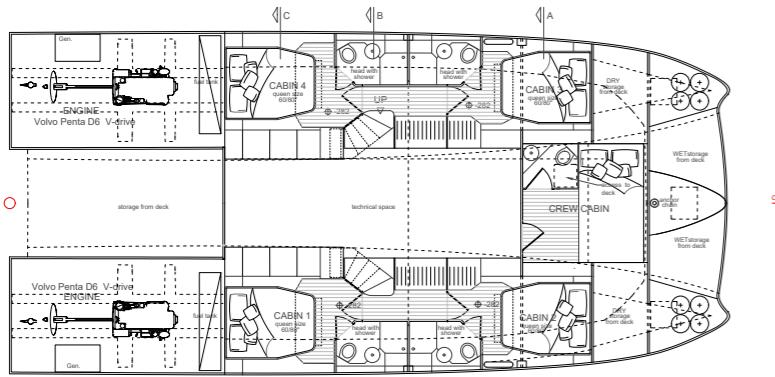
Elevation



Upper deck



Main deck



Lower deck



- 1 main saloon
- 2 master cabin
- 3 master head



# 042

**MY 50,**  
2014, 50m luxury yacht, GA

Design Jalen M. Vogelnik  
GA layouts Egon Murić b.arch.  
Client /  
Status Proposal  
Size 50 m  
Year 2014  
Software AutoCAD, Rhinoceros 3D, Vray

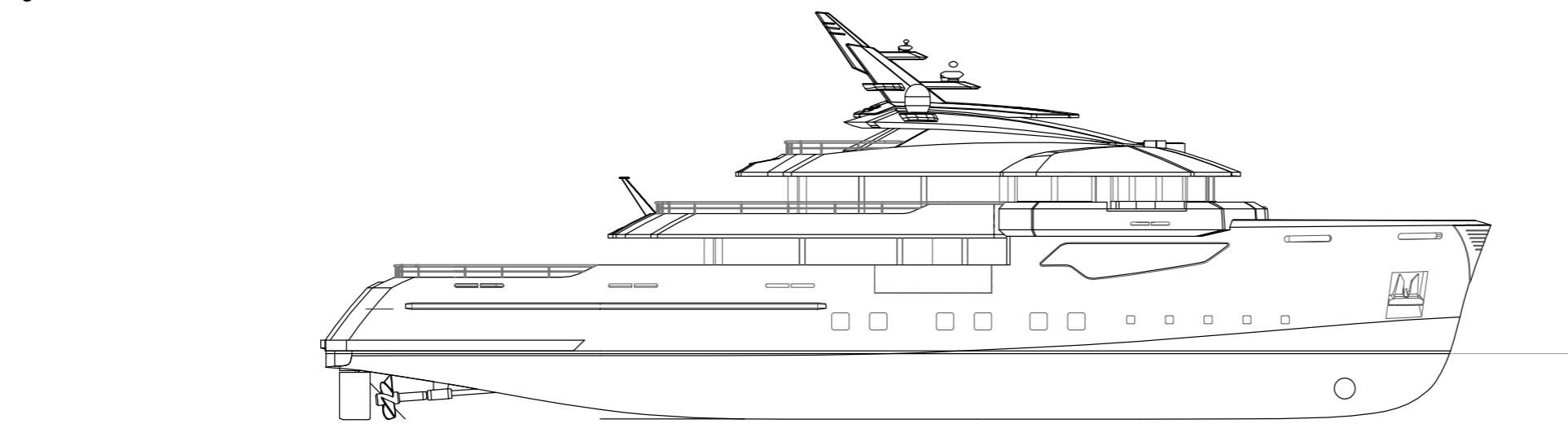
## Design Brief

The 50 metre long mega yacht designed for maximum comfort of the owner and his guests, equipped with a variety of water toys for entertainment. Client proposed for a parking space for the car and a helicopter landing pad ('touch-and-go') on deck.

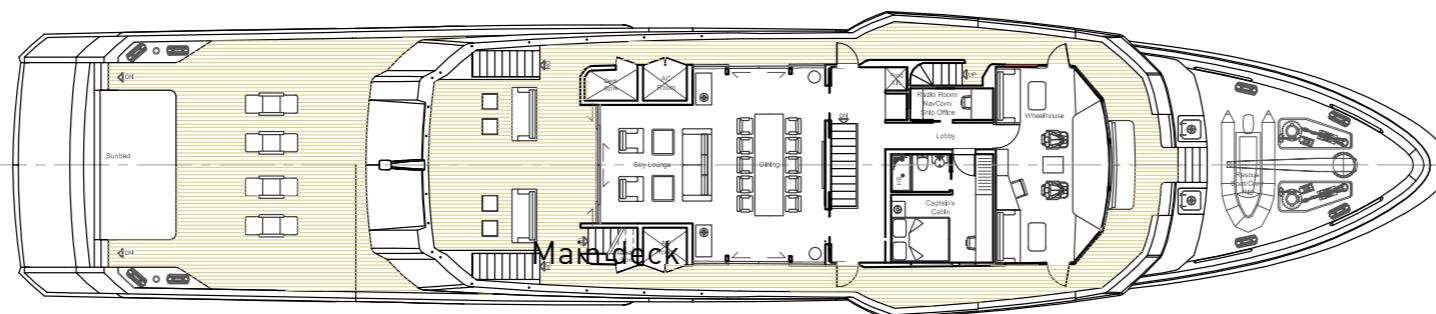
## Idea and Concept

Mega yacht concept is very similar to the architecture of the luxurious villas, in that it is necessary to take into the account the accommodation of the guests and the staff, while respecting the structural and safety measures on board. The yacht is designed for 12 guests and 10 crew members.

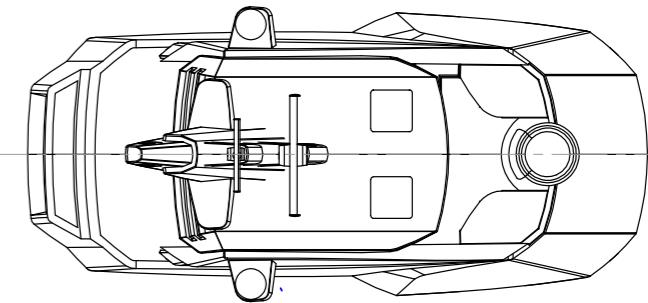




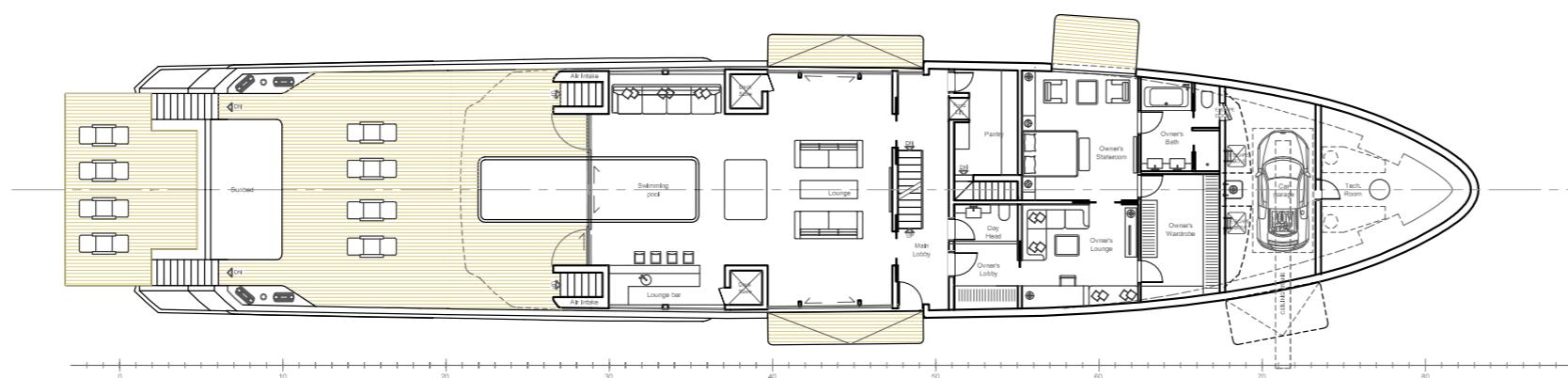
Elevatin



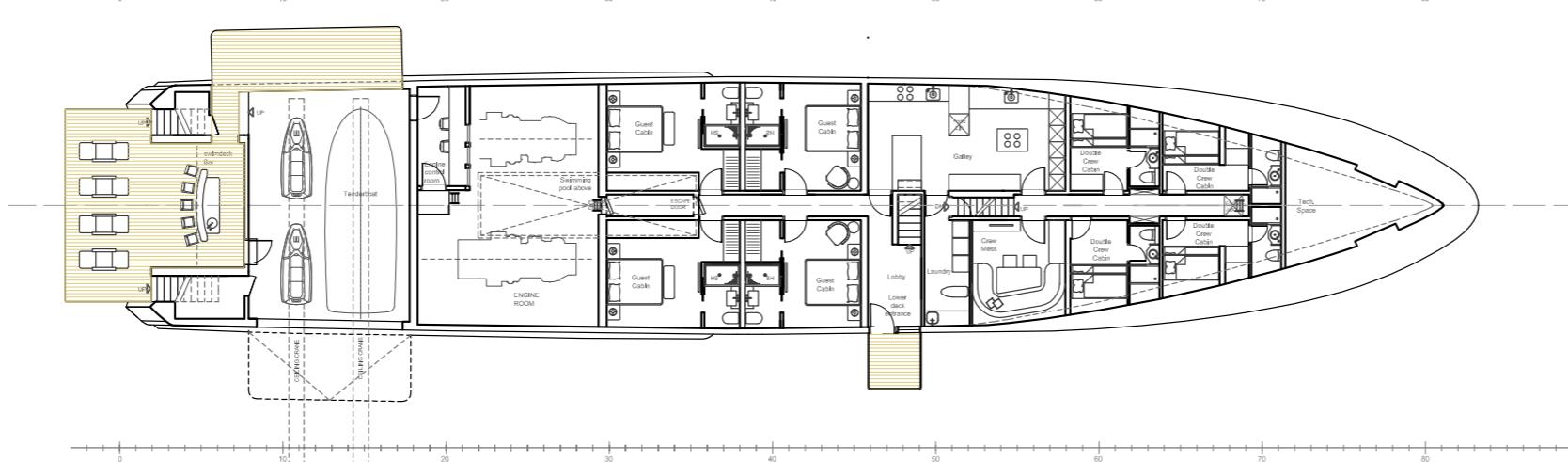
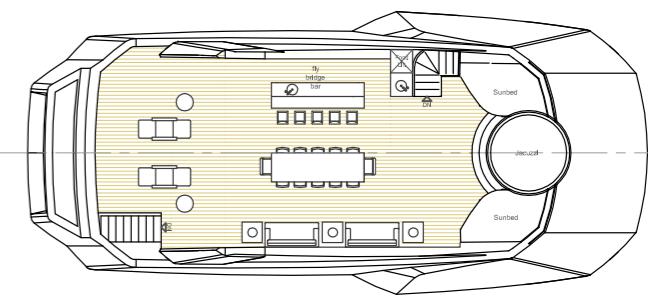
Upper deck



Sun deck

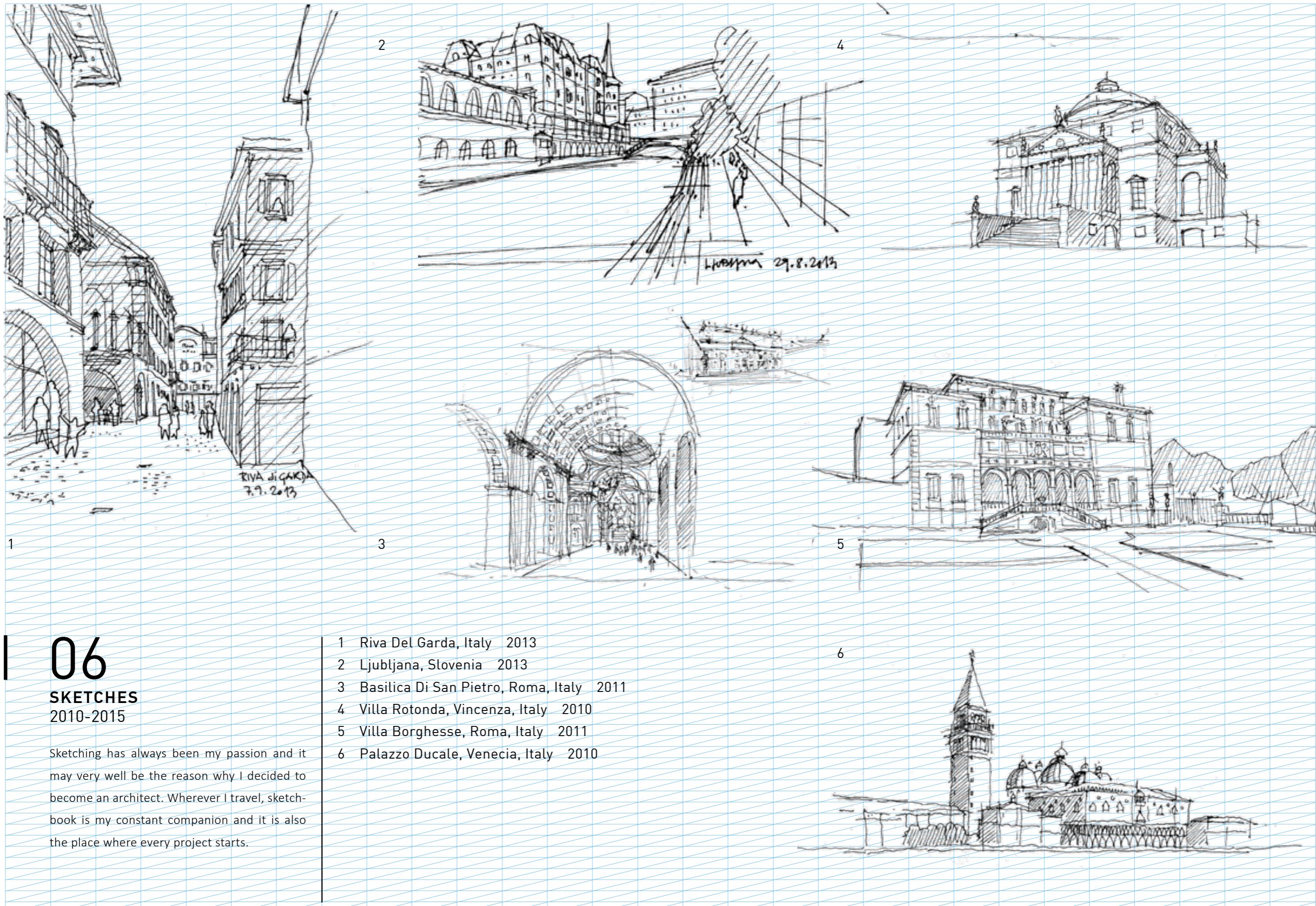


Main deck



Lower deck





## 06

### SKETCHES

2010-2015

Sketching has always been my passion and it may very well be the reason why I decided to become an architect. Wherever I travel, sketchbook is my constant companion and it is also the place where every project starts.

# VOM

CREATIONS

Vom creations d.o.o.

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1000 Ljubljana

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Matična številka: 8533091000

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