



Rethinking function through innovative design

INTERIOR DESIGN HOUSE 3.RB.7





---

# PROJECT OVERVIEW AND OBJECTIVES

## **Functional Interior Design**

The project focuses on creating an interior design that is not only beautiful but also highly functional for its users – a family of six with the youngest being a baby boy.

## **Aesthetic Appeal**

The design aims to be visually appealing while meeting all the client's criteria, ensuring a stunning overall look.

## **Enhancing User Experience**

An important objective of the project is to enhance the user experience through thoughtful design choices and layout.

## **Contemporary Design Trends**

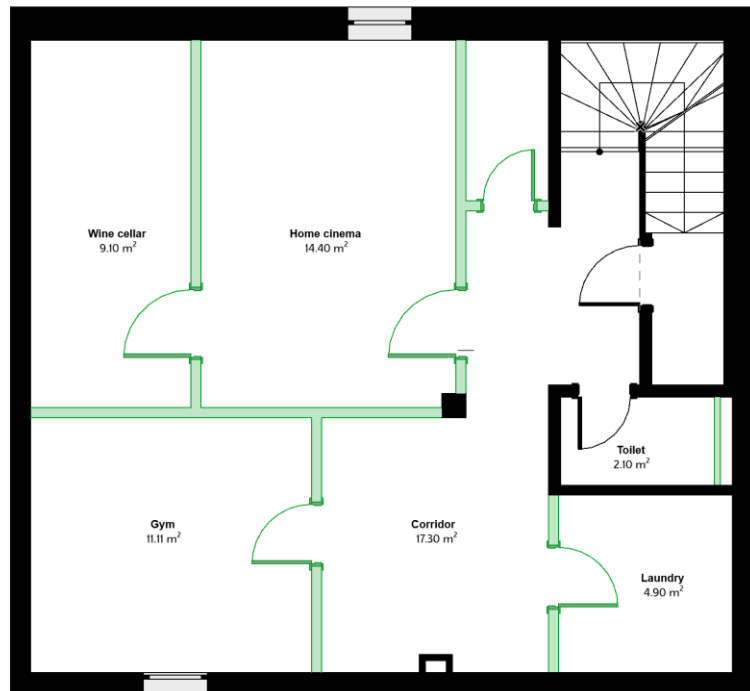
The project reflects contemporary design trends, ensuring the interior is up-to-date with current styles and preferences.

---

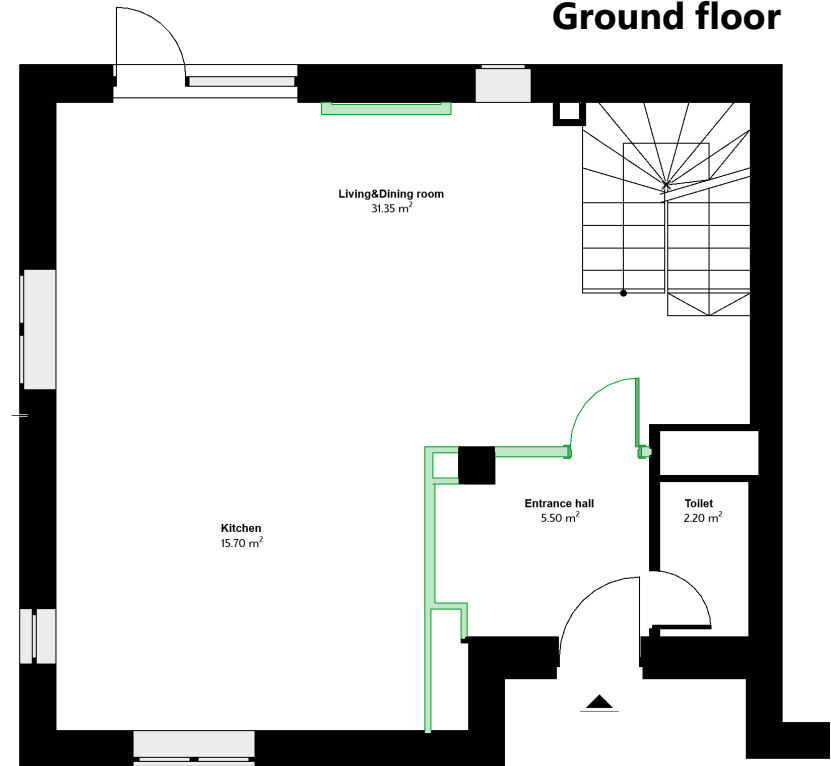


# LAYOUT OPTIMIZATION AND ENHANCEMENT

**Underground floor**



**Ground floor**



## Enhancing Functionality

The house was redesigned to offer five bedrooms and five bathrooms, ensuring privacy for each family member. The first floor was restructured to convert two shared bathrooms into three private ones, while the top floor was transformed from an open space into two bedrooms, each with its own en-suite.

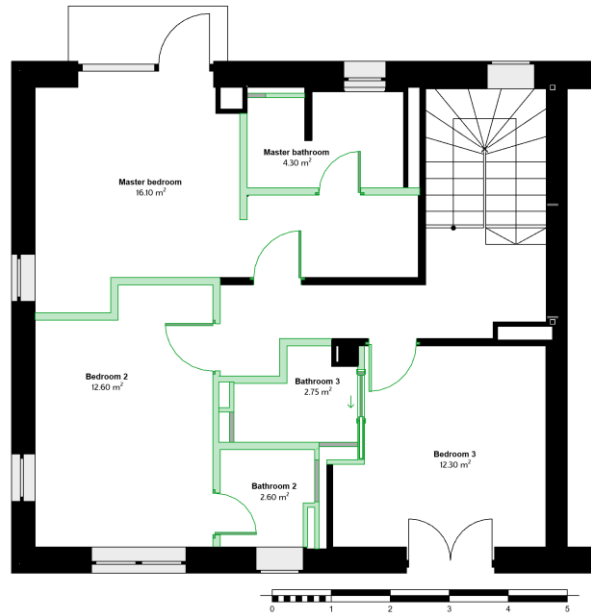
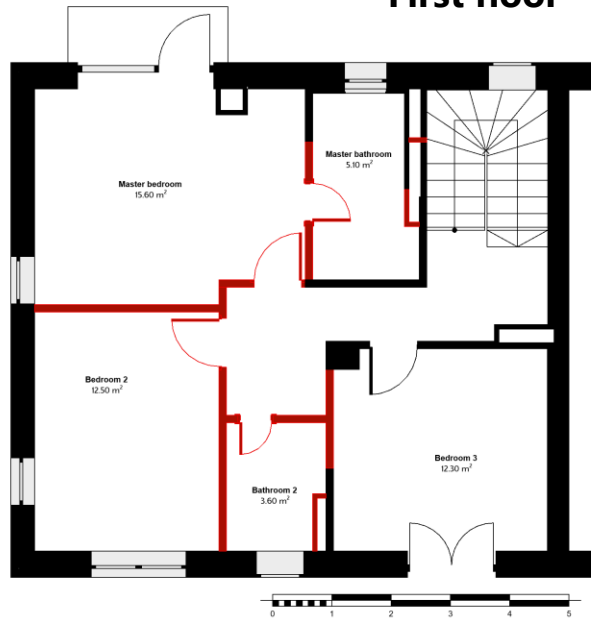
## User Experience

Integrating diverse functional spaces on the underground floor created a seamless user experience and contributed to a more enjoyable living environment. The layout includes a gym, home cinema, wine cellar, laundry room, and two technical service rooms.

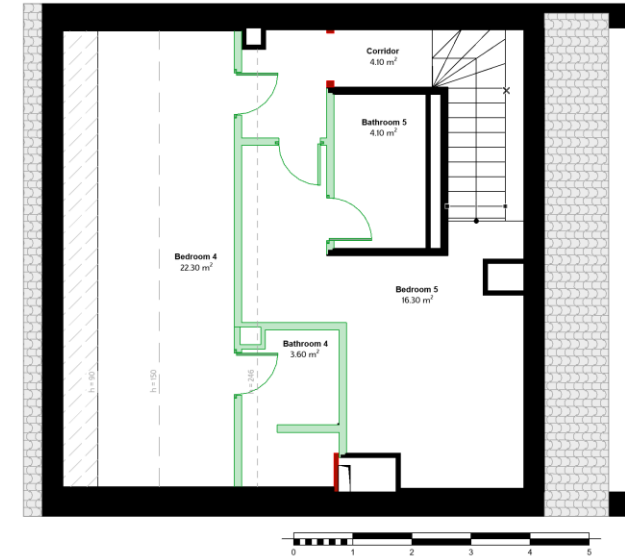
## Balancing Beauty and Purpose

Effective design lies in the harmony between aesthetics and function. A new heating, cooling, and ventilation system was implemented using built-in convectors that blend seamlessly into the interior. The system also ensures a constant supply of fresh air through heat recovery functionality.

### First floor



### Second floor





---

# VISUAL COHERENCE

## Harmony in Design

Design harmony is achieved when all elements complement each other, creating a pleasing visual experience.

## Consistency of Elements

Consistency in typography, color, and imagery helps in creating a unified visual language across the design.

## Balance and Proportion

Achieving balance and proportion in design ensures that no single element overwhelms the overall composition.





Balance and proportion

# KITCHEN





Practical use and aesthetic

KITCHEN



---

# LIVING ROOM DETAILS



---

# MASTER BEDROOM



---

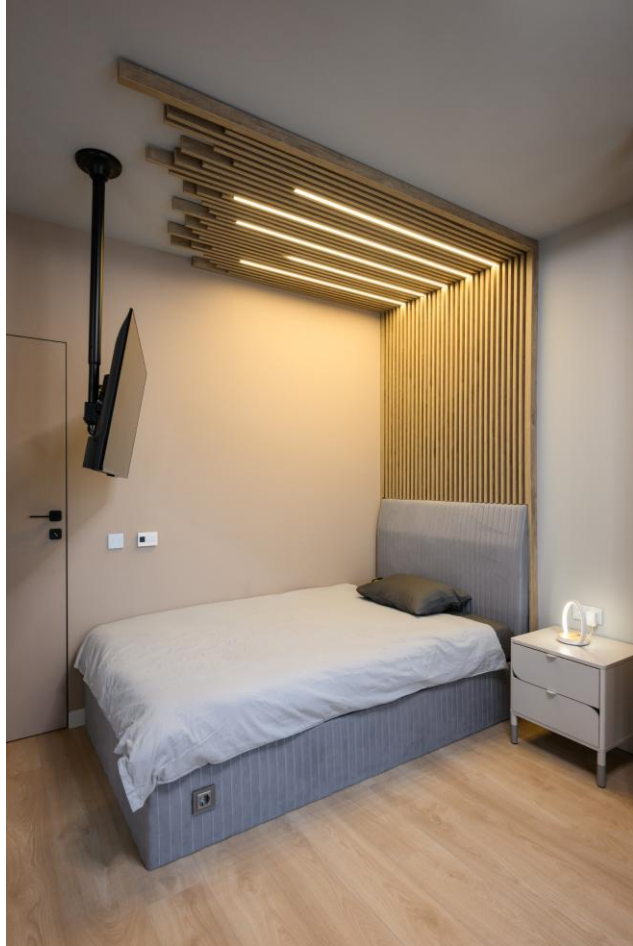
# BABY'S ROOM





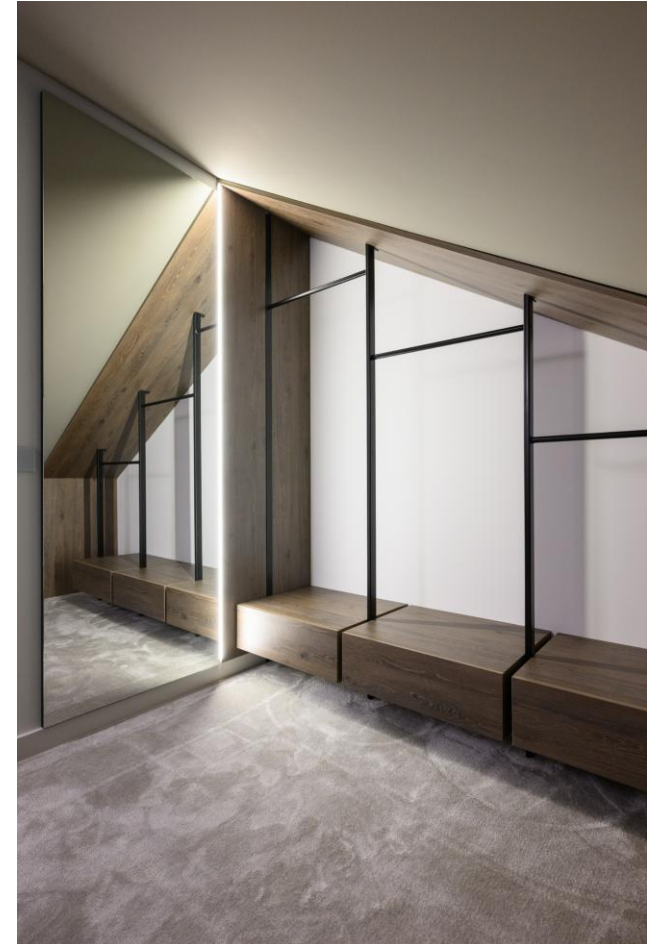
---

# BEDROOM 3



---

# BEDROOMS 4&5





User experience

# HOME CINEMA







---

# SUSTAINABLE DESIGN PRACTICES

## **Energy Efficiency**

Major part of the project was incorporating energy-efficient systems like heat pump used both for heating and cooling which minimizes energy consumption, leading to lower carbon footprints and reduced utility costs.

## **Water Conservation**

All seven bathrooms and toilets were equipped with water-saving taps and systems to promote responsible recourse use.

## **Smart technologies**

To ensure even better user experience and thoughtful design all corridors, stairs and bathrooms have motion sensors for ambient lighting.

---



# BATHROOMS







Balance and proportion

# MATERIALS





Enhancing functionality

# OUTSIDE EXTENSION