



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.

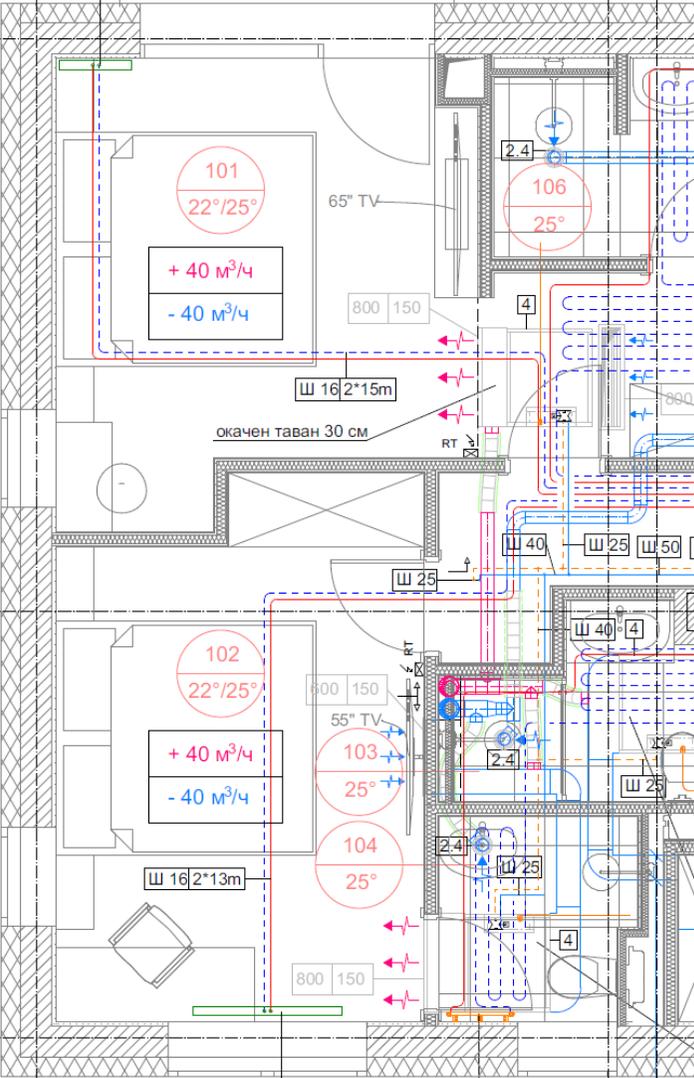
Enhancing User Experience

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.

KORATHERM - VERTIKAL M - K20VM
(D) 74 x (W) 588 x (H) 1800 mm - 813 W



KORALUX NEO
500 x 1700 mm - 318 W

KORATHERM - HORIZONTAL M - K20HM
(D) 74 x (W) 1200 x (H) 588 mm - 643 W

200/560 m/h
200/3.9 m/s

PROJECT TIMELINE AND MILESTONES

Importance of Timelines

A clear timeline was essential due to the arrival of a new family member. It was our responsibility to closely track progress and ensure that every phase was completed on time.

Budget Tracking and Project Management

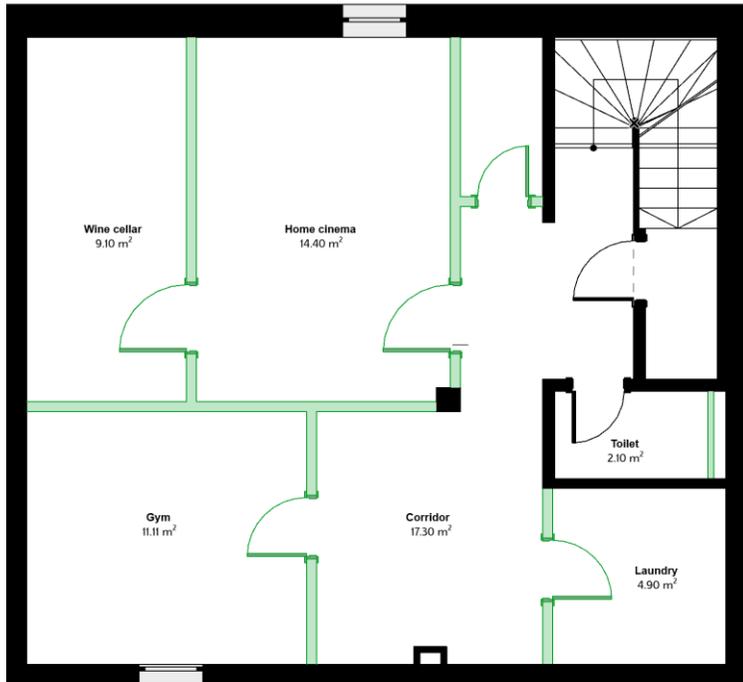
Identifying project phases, effectively managing contractors and allocating resources was key to successful completion of the project.

Milestones for Success

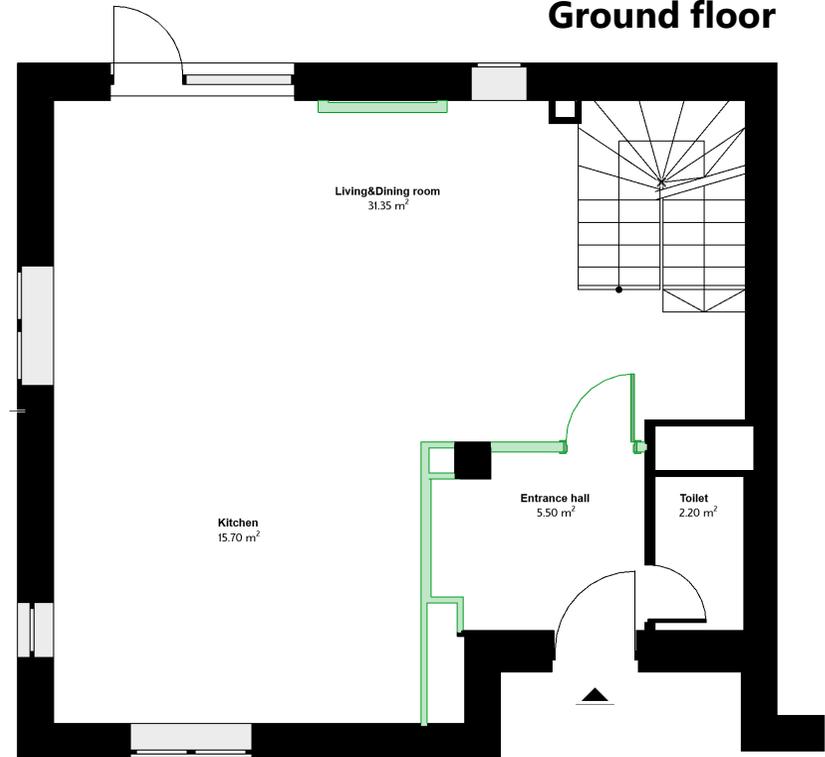
Setting specific milestones allows for measuring progress and maintaining momentum towards project goals.

LAYOUT OPTIMIZATION AND ENHANCEMENT

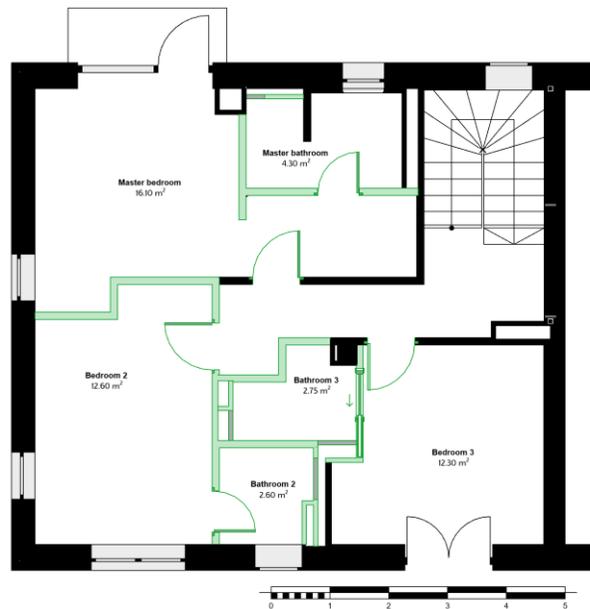
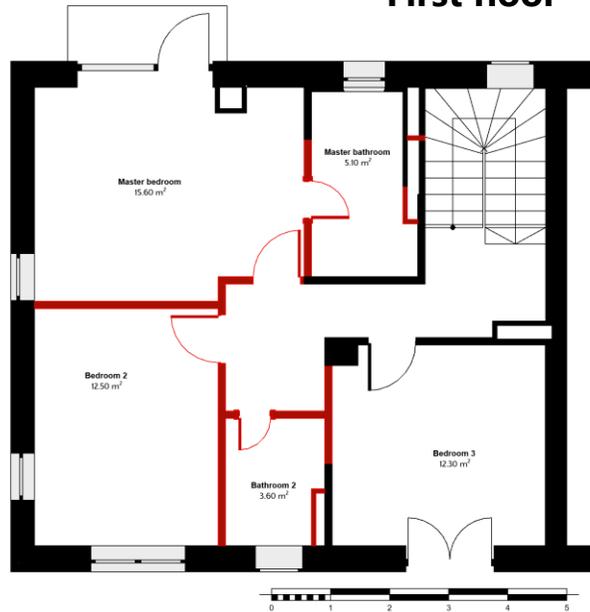
Underground floor



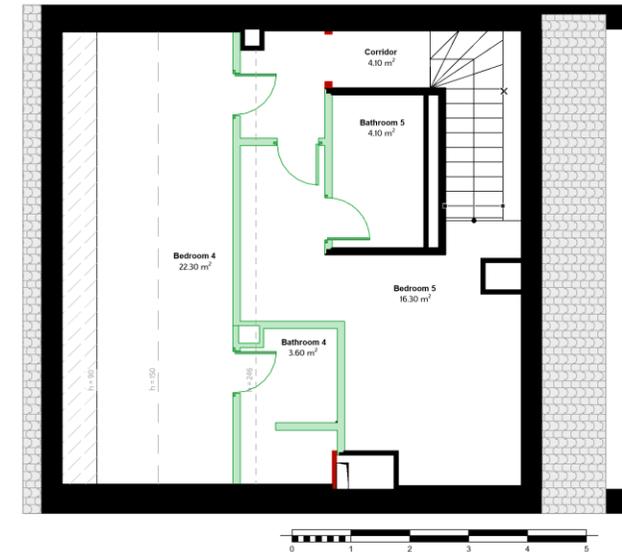
Ground floor



First floor



Second 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.

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



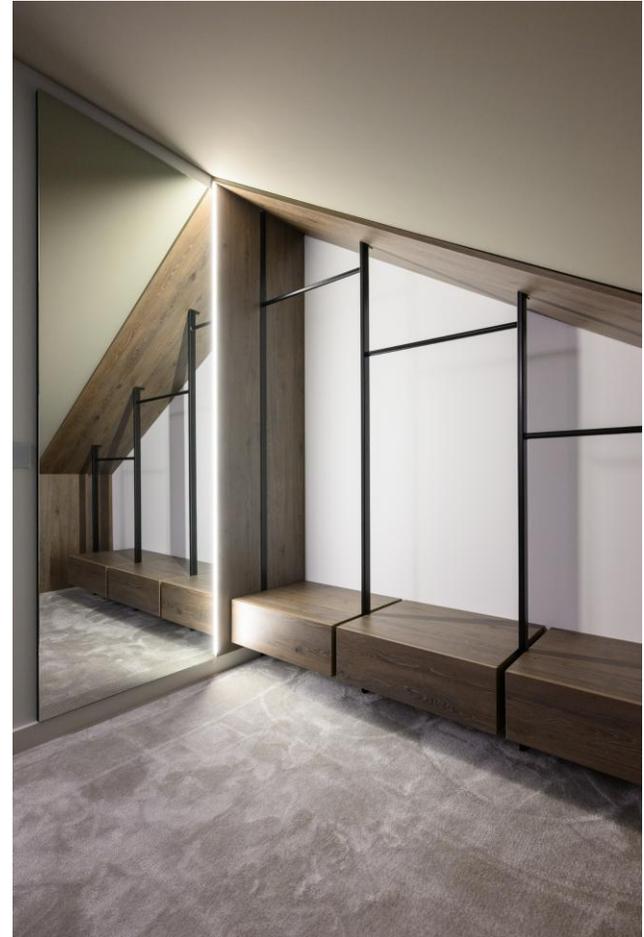
BABY'S ROOM



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

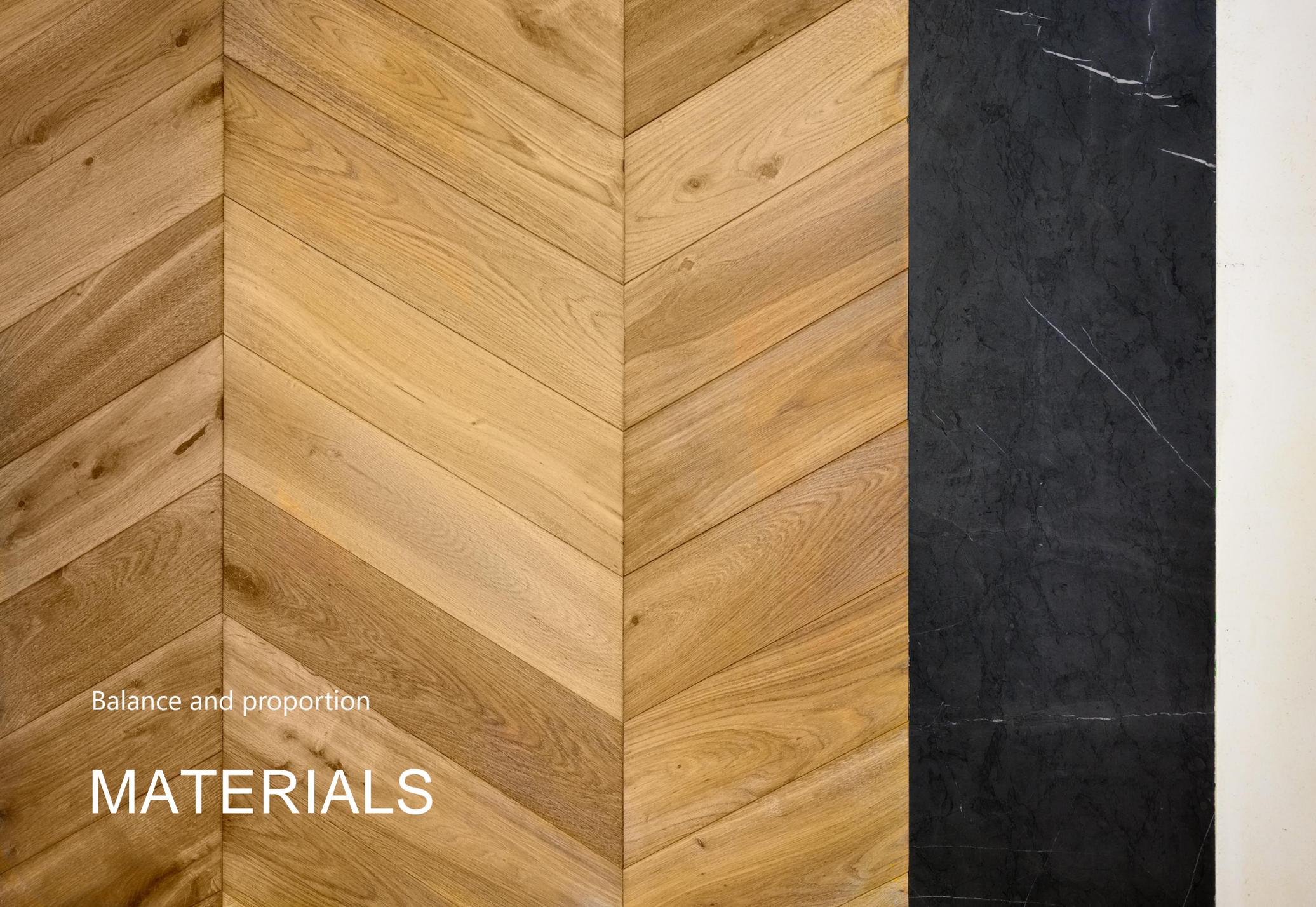
To ensure even better user experience and thoughtful design all corridors, stairs and bathrooms have motion sensors for ambient lighting.



Sustainable design

BATHROOMS





Balance and proportion

MATERIALS



Enhancing functionality

OUTSIDE EXTENSION