## M3 ARCHITECTS



www.m3-architekten.ch

m3 Architects was founded in Zurich in 2001. Since then we have been engaged in creating a serious and lasting contribution to contemporary architecture. We deliver bespoke solutions for projects of all scales and types, and specialise in apartment buildings and office spaces for local and international companies. Therefore we are well versed in collaborating with international and intercontinental project teams.

Our goal is to create innovative and sustainable buildings, through which we can satisfy the individual needs of our clients, as well as positively contributing to society and to the quality of public space. Our projects come to life through attention to detail and the precision of their construction. As architects, we both design and build. And, as such, we are capable of dealing with all phases of a building project. Thus, our standards of quality and precision are fully ensured throughout the entire process, which greatly benefits our clients and the projects themselves.

We are experienced in designing energy-efficient buildings. Many of our new-build projects have been awarded the "Minergie" standard and we also develop meaningful energy concepts for our renovation projects.

## HOUSE AT THE LAKE Zürich, Switzerland 2008 / © Bruno Helbling

In spring 2006 the client came to our office with the request to build a house on Lake Zurich – a dream come true for any architect. –The starting point was a parcel of land with a single family house already standing on it. The first challenge was of a legal nature: We had to reconcile the restrictive requirements of the authorities (Federation, canton and township) with the client's wishes. The only thing allowed was the modification of the existing building. A partial demolition and rebuilding was negotiated and authorised. The effective end result was a new building. The basement was first underpinned in order to create a suitable height in the room. Then the core building was rebuilt and modified above ground. A projected upper storey with a wooden construction system was added to the building. It was finally covered with a façade of wood slats. The ground floor is designed as an open room. -There is a weather protected terrace under the projection. All the rooms are located on the upper floor and most of them have a terrace looking over the lake. The materials, colours, plantings and exterior lighting compliment the building. The house complies with the Minergie-Standard for geothermal energy and convenience ventilation.

ARCHITECT m3 Architects, Zürich

**TOTAL AREA** External Area: ca. 760 m<sup>2</sup> Effective Area: ca. 175 m<sup>2</sup>

MATERIALS Timber, concrete, glass

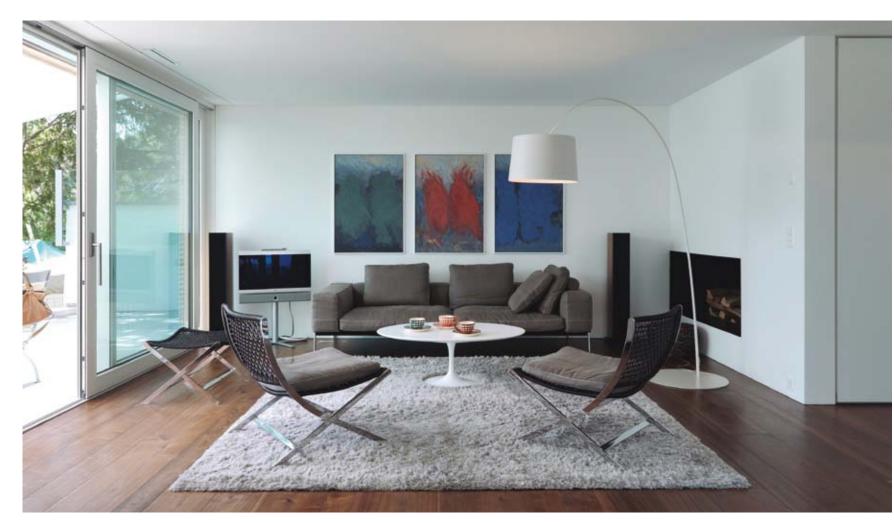








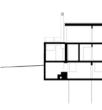




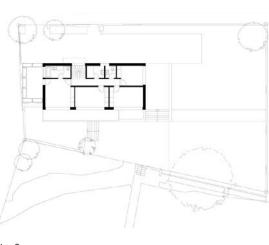




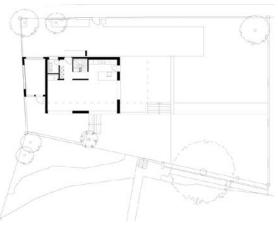




Longitudinal section



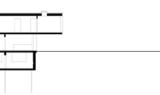
First floor

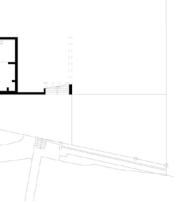


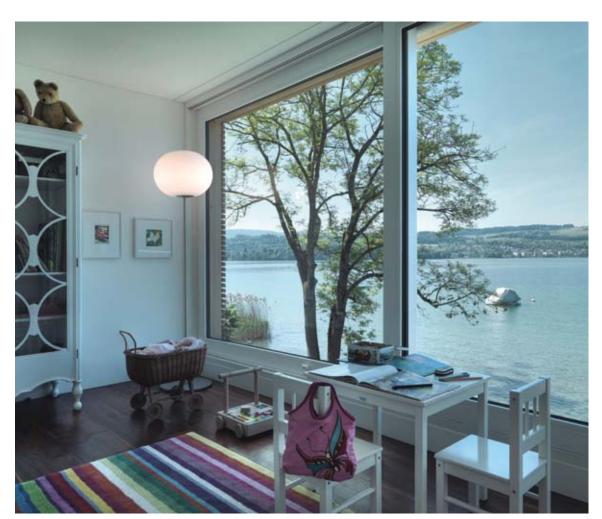
Ground floor



asement









## **SINGLE-FAMILY HOUSE** Forch, Zürich, Switzerland 2011 / © Bruno Helblig

The plot is located on a plateau high above the Greifensee [Lake Greifen]. It is located just towards the end of the road after which it splits roughly and ends into two steep halves. The building shall be located exactly on edge of this split. The ground floor and basement shall be square shaped. The first floor is going to be designed as an attic floor with terraces and will have a maximum outreach of three meters towards the road. The most exciting feature will be a covered terrace located to the west on the ground floor. There will be a pergola-like terrace on the ground floor overlooking the steep hillside to the east. All three floors will be designed differently. The basement will have a passage parallel to the slope, the ground floor will have a loft-style design and the first floor will have a passage in the transverse direction.

The build out is drawn roughly. The walls and ceilings shall be retained in exposed concrete. The large house shall be enclosed with a compact facade. The windows shall be partially fastened on the outside with a bench seat on the inside. The building fulfills the Minergie standard.

ARCHITECT m3 Architects, Zürich

**TOTAL AREA** External Area: ca. 1.130 m<sup>2</sup> Effective Area: ca. 285 m<sup>2</sup>

**MATERIALS** Timber, concrete, glass

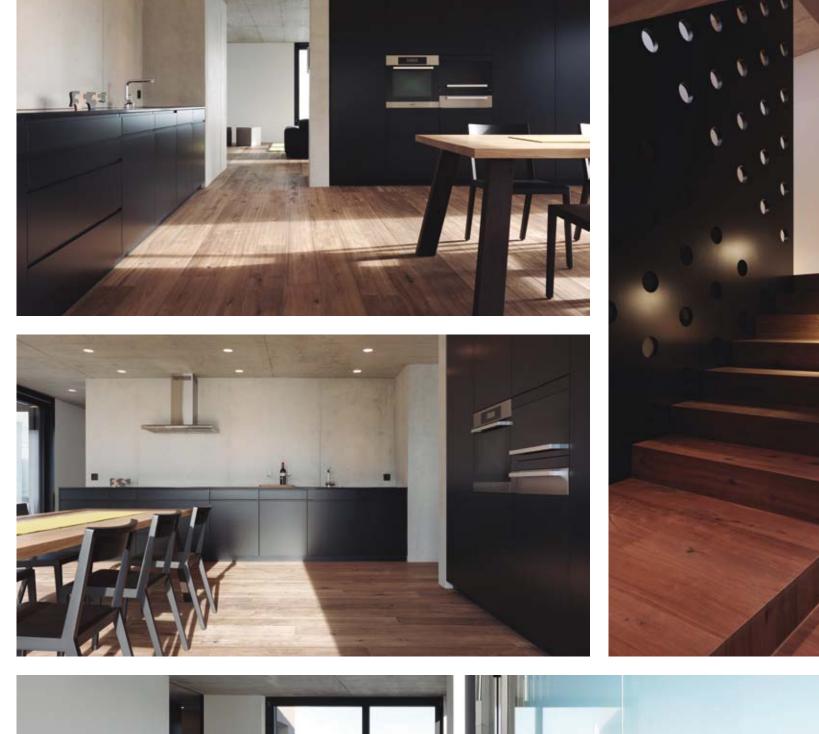






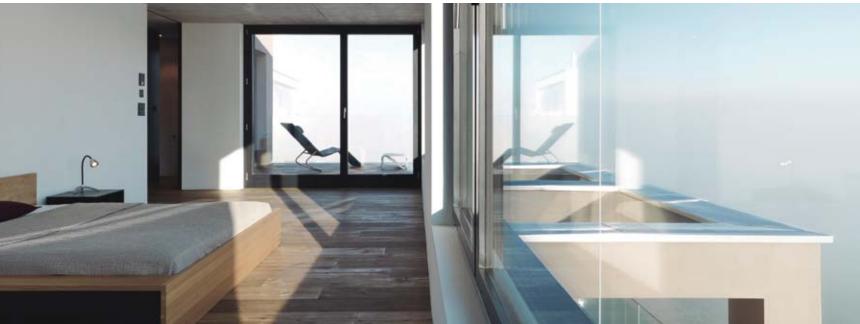








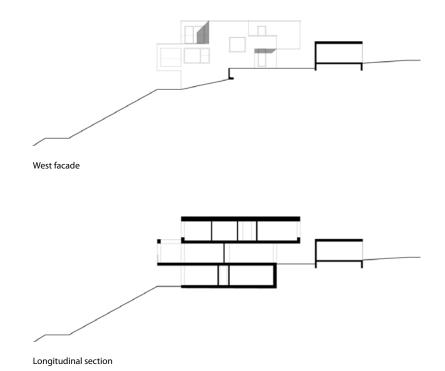


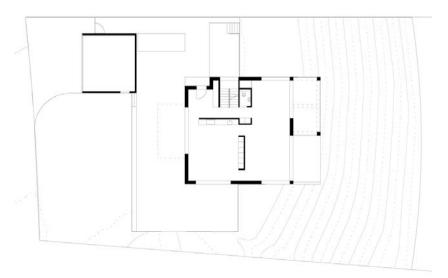


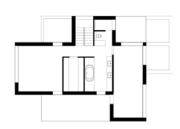


Basement









Ground floor

First floor