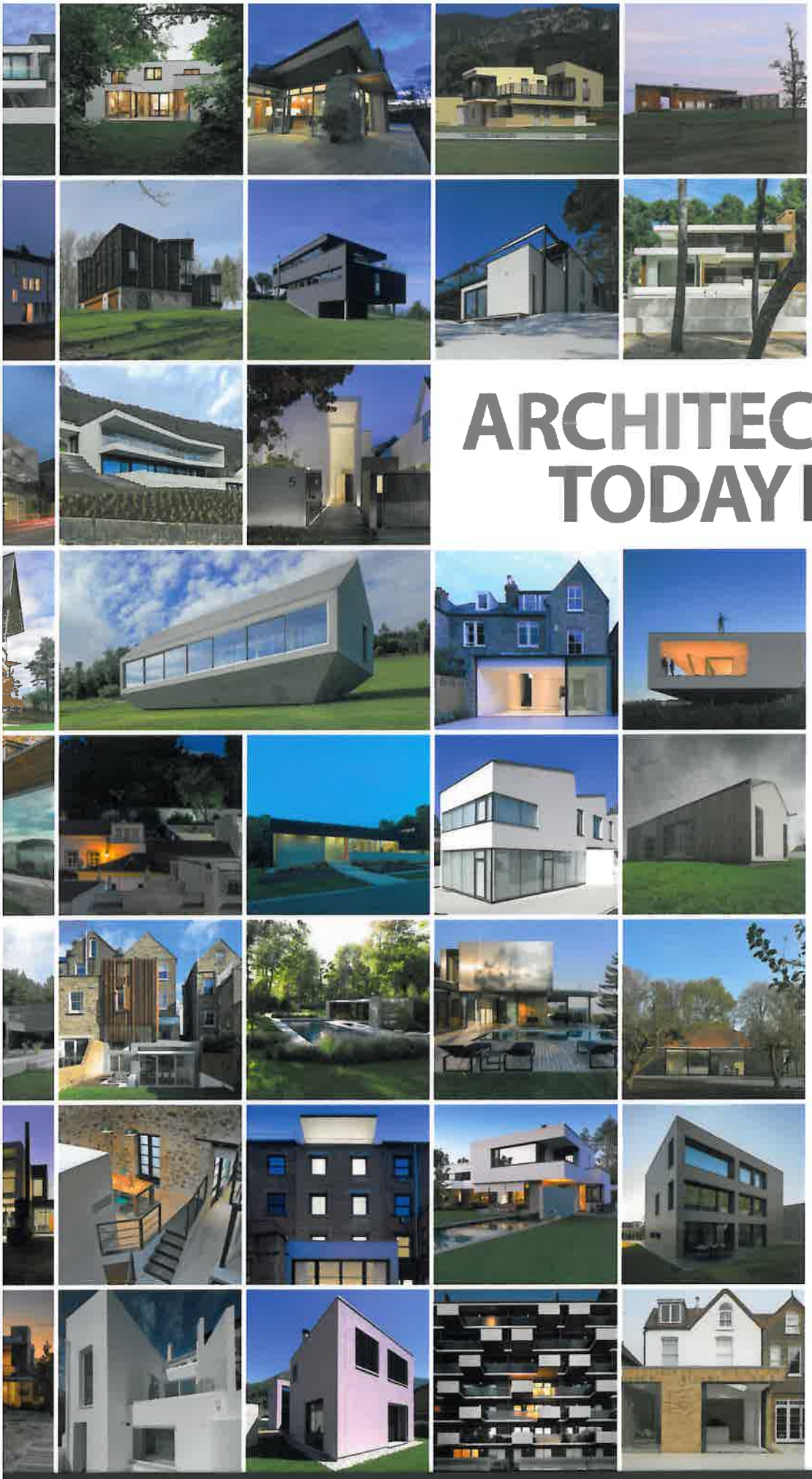


ARCHITECTURE TODAY HOUSES

www.glsag.ch

GLS ARCHITEKTEN

GLS Architekten AG was founded in 1999 and realized more than 100 projectes mainly around the city of Biel, in Switzerland. Their work is characterized by high precision, ecological awareness and outstanding design quality.

Nik Liechti, born in 1963, Nidau. Dipl. Architekt ETH SIA, Reg A

1987–1994	Study at The Swiss Federal Institute of Technology Zürich, Master degree in Architecture awarded in 1994
1989–1994	Assistant at Condor Film Production, Zürich
1995–1999	Employed at Burkard Meyer + Partner Architekten BSA, SIA, Baden
1995–1998	Project assistant Swiss Federal Institute of Technology, Zürich for Professor Meyer & Tropeano
1998–2002	Diploma assistant Swiss Federal Institute of Technology Zürich for Professor Meyer & Tropeano
1998	Invitation by the Federal Art commission's exposition for young Swiss artists at The ART Basel.
Since 1999	Partner at GLS Architekten, Biel und Zürich
Since 2006	Member of the board of directors for the regional group of SIA (Swiss Engineers and Architects)
Since 2012	Member of SIA professional group council

A selection of current projects:

- Tissot Arena Sportstadium with commercial center,a joint venture with GD Architectes, Neuchâtel, Switzerland, 2015
- MZB Medical center, Biel, Switzerland, 2013
- Residential & commercial center, Old-Town, Biel, Switzerland, 2012
- Swiss Tennis Academy, Biel, Switzerland, 2012

GLS Architekten AF se fundó en 1999 y ha realizado más de cien proyectos principalmente en torno a la ciudad de Biel, Suiza. Su trabajo se caracteriza por su alta precisión, conciencia ecológica y excelente calidad de diseño.

Nik Liechti, nacido en 1963, Nidau. Licenciado en Arquitectura.

1987–1994	Estudió en el Instituto federal de Tecnología de Suiza, Zúrich, Master en Arquitectura en 1994
1989–1994	Asistente de Condor Film Production, Zúrich
1995–1999	Empleado en Burkard Meyer + Partner Architekten BSA, SIA, Baden
1995–1998	Asistente de proyectos del Instituto Federal Suizo de Tecnología, Zúrich para el profesor Meyer&Tropeano
1998–2002	Diploma del Instituto Federal Suizo de Tecnología, Zúrich para el profesor Meyer&Tropeano
1998	Invitación de la exposición de la Comisión Federal de Arte para jóvenes artistas suizos en el ART Basel.
Desde 1999	Socio en GLS Architekten, Biel y Zúrich
Desde 2006	Miembro de la junta directiva para el grupo regional de SIA (Ingenieros suizos y arquitectos)
Desde 2012	Miembro del comité del grupo profesional SIA

Una selección de proyectos actuales:

- Estadio deportivo Tissot Arena con centro comercial, proyecto conjunto con GD Architectes, Neuchâtel, Suiza, 2015
- Centro médico MZB, Biel, Suiza, 2013
- Centro residencial y comercial, Old-Town, Biel, Suiza, 2012
- Academia Suiza de Tenis, Biel, Suiza, 2012

ESSENBERGSTRASSE 15

TESSENBERGSTRASSE 15

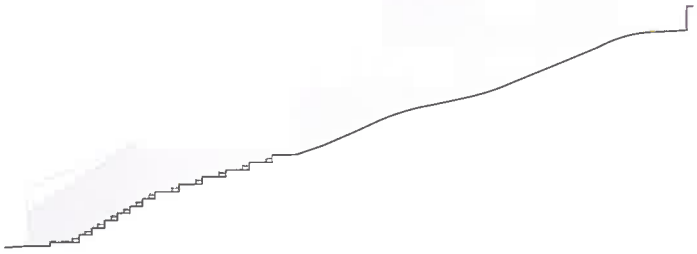
Biel, Switzerland
2014 / © Jürg Zimmermann

The house is located in a former vineyard on the north side of the lake of Biel. The view extends out above the entire Swiss Mittelland and up to the Bernese mountain range, featuring snow-capped mountain peaks all year round. The topography, which influenced the building form, and the path of hallways throughout the four floors are the design-defining themes of this project.
The materialization is pragmatic and consistent. The facades are in exposed concrete, the floor coverings in oak parquet or hard concrete, the carpentry fittings and plaster ceilings are white. Due to the natural shading of the protruding building parts and a good insulation of the building envelope, a very energy-efficient and ecological operation is possible.

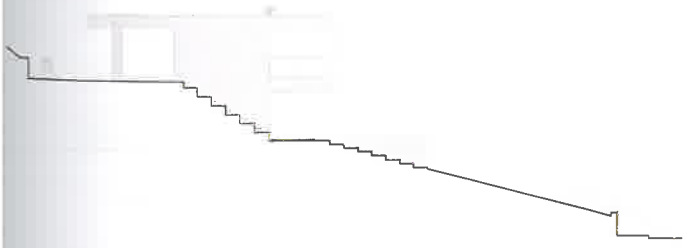
La casa está situada en un antiguo viñedo en el lado norte del lago de Biel. La vista se extiende por encima de todo el Mittelland suizo y hasta la cordillera de Berna, con picos nevados durante todo el año. La topografía, que influyó en la forma del edificio, y los pasillos que recorren los cuatro pisos son los temas que definen el diseño de este proyecto.
La materialización es pragmática y consistente. Las fachadas son de hormigón visto, los revestimientos del suelo de parqué de roble o cemento, los accesorios de carpintería y los techos de yeso son blancos. Gracias a la sombra que originan las partes sobresalientes de la casa y un buen aislamiento de la piel del edificio, es posible una operación ecológica y eficiente en energía.

DESIGN ARCHITECT	COLLABORATORS	TOTAL AREA	MATERIALS
GLS Architekten AG	Civil engineer: Schmid & Pletscher Construction physics: Prona AG, Building services: TP AG für technische Planungen	Site area: 14,402 sq ft – 1.338 m² Floor area: 5,576 sq ft – 518 m²	Concrete, granit from vals, sandstone from jura, oakparquet, skyframe windows.

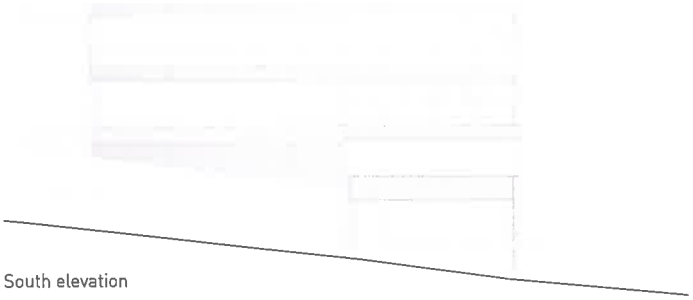
North elevation



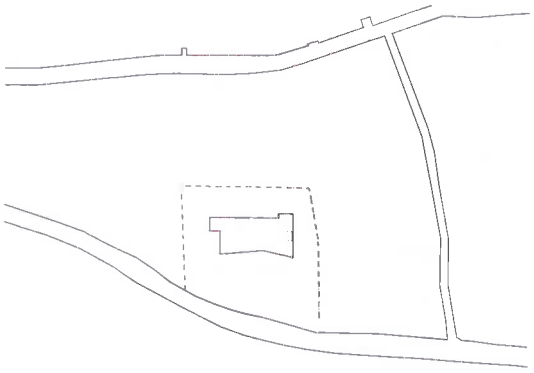
East elevation



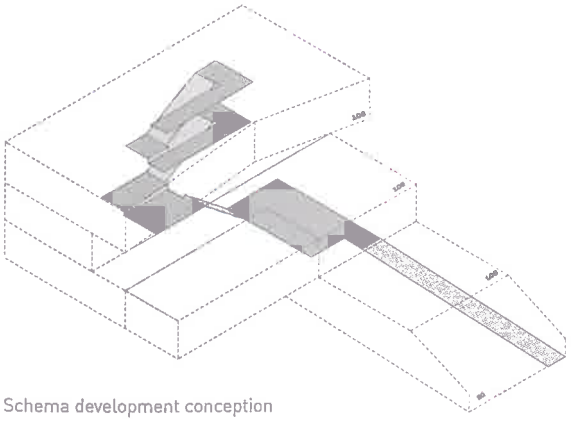
West elevation



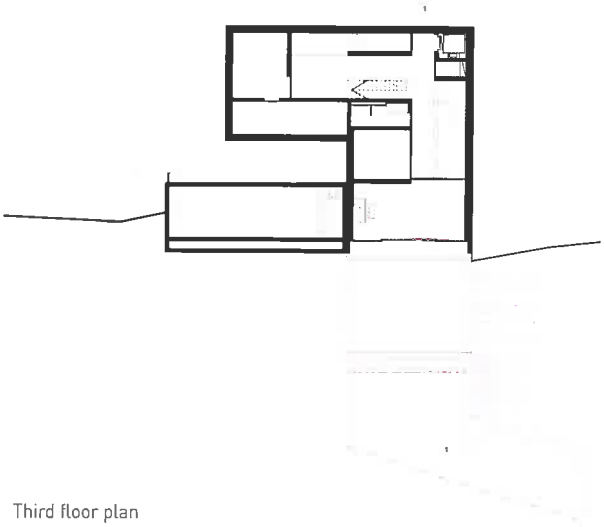
South elevation



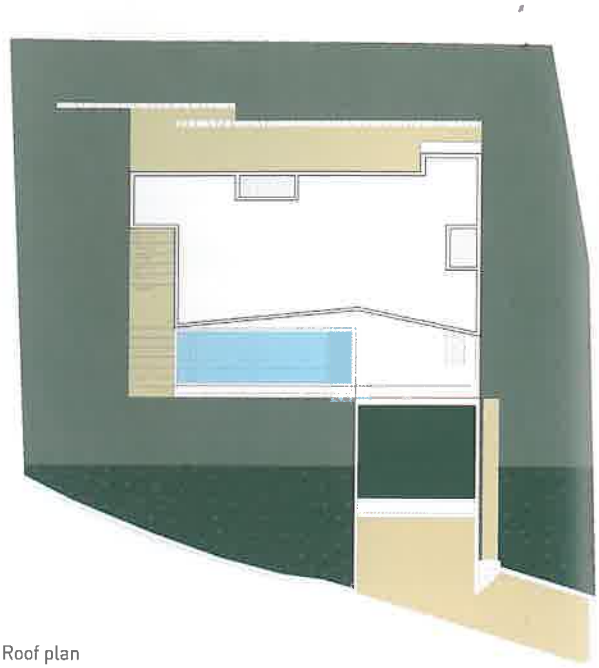
Site plan



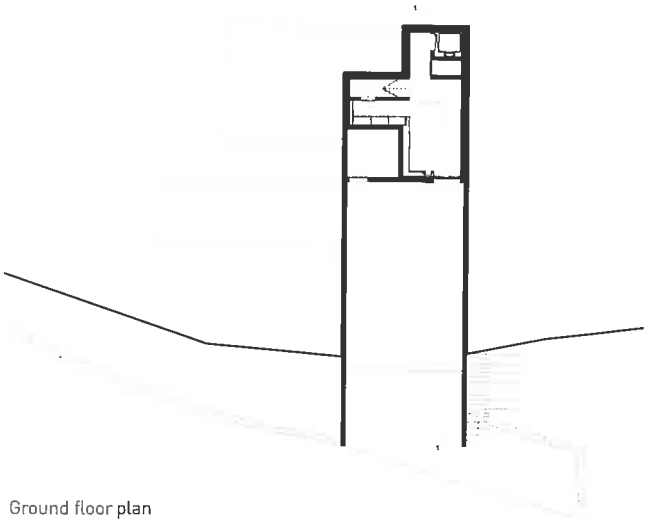
Schema development conception



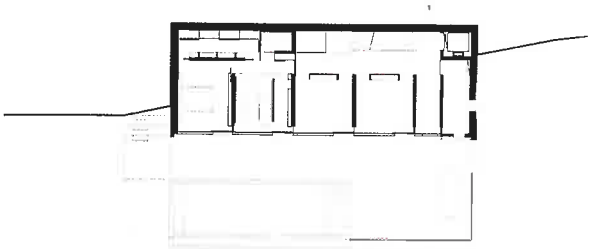
Third floor plan



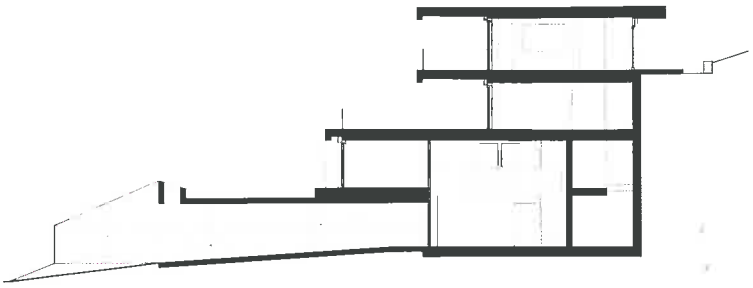
Roof plan



Ground floor plan



First floor plan



Section