

Wohnüberbauung Hofwis, Elsau

2024



A «new village center» was built in Elsau, featuring two apartment buildings, nine townhouses, a health center, and a library with a multipurpose room.

The project

In Elsau, the Elsau Foundation built a «new village center.» It comprises 2 apartment buildings, 9 single-family townhouses, 1 health center, and a library with a multipurpose room.

With its pergola, steep roofs, and wooden facades, the complex blends seamlessly into the rural surroundings.

The construction method

The existing renovated farmhouse now houses the multipurpose room and the library.

The health center is a wood-frame building with exposed beam ceilings; the stairwell is made of concrete.

The apartment buildings are constructed entirely of wood and are accessed via a covered walkway. The prefabricated wood-frame structures feature solid wood ceilings. Similarly, the row houses are prefabricated wood-frame structures with exposed beam ceilings.



Design stages

- SIA Phases 31 - 53

Design services

- Structural Engineering and Analysis
- Construction
- Fire protection

Client

BDE Architekten GmbH
8400 Winterthur

Civil engineering

Oberli Ingenieure AG
8400 Winterthur

Timber construction

Baltensperger AG Bau und Holzbau
8404 Winterthur

Timber construction

Zehnder Holz und Bau AG
8409 Winterthur-Hegi

Fire safety planning

VSS Brandschutz AG
8442 Hettlingen

Photography

Jusuf Supuk
8800 Thalwil