Implenia

Reference

Bassbelt residential complex









SHORT DESCRIPTION

New construction of a residential complex in the village centre of Pieterlen (BE). The 83 flats are divided into 6 buildings, each with 5 storeys. The surroundings were designed according to the slope situation with curved walkways, a playground and carports (36 cars).

THE PROJECT

Three buildings are connected to each other on the ground floor by the parking garage, with 57 / 53 parking spaces. All flats can be reached without steps from the parking garage.

Project website

CHALLENGES

According to the subsoil geology, measures had to be taken for the poor subsoil (piles, material replacement, etc.) and the groundwater (white/yellow trough). Various relocations of existing old service pipes and the infiltration of meteoric water on the property with a high groundwater level were a challenge.

SUSTAINABILITY

The residential building was constructed according to the Minergie standard (not certified). The building owner decided to use pellets for heating.

FACTS

Location	Bassbeltweg , Pieterlen , Switzerland
Status	completed
Construction volume (value of our services)	23.3 M CHF
Start of construction	January 2017
Completion	August 2019
Building owner	PTV Pensionskasse der Technischen Verbände Postfach 1023 3000 Bern 14
Contracting entity	Stokar + Partner AG, Basel
Architect	bauzeit architekten GmbH, Biel
Construction management	BSB + Partner, Ingenieure und Planer, Biberist
Plot size	10646 m^2
Build volume	31931 m^2
Number of upper floors	5
Number of basement floors	6
Number of flats	83
Construction management	BSB + Partner, Ingenieure und Planer, Biberist

SERVICES

New constructions

General/full-service contracting - special types of residential construction

Development/consulting