



SCHÖNAUGASSE, GRAZ AUSTRIA

This project combines a social housing project, a kindergarten and an after-school care club on a piece of land in the city of Graz. A particular challenge was the fact that the new buildings had to be erected whilst the existing kindergarten was in full operation. The new buildings were built around the existing buildings in 3 parties and then the existing buildings were removed.

The loads are supported by reinforced concrete walls up to the level of basement and then transferred by means of beams/columns and the outer walls to the raft foundation. Above the kindergarten, there is a 20 m long and 7 m wide airspace that is overbuilt by three storeys. These storeys are supported by reinforced concrete outer walls resp. V-shaped columns. The kindergarten is covered by a wavelike reinforced concrete slab that is supported by tilted fairfaced concrete walls.

Owner:

ÖWGES

Architecture:

Pittino & Ortner ZT GmbH

Gross floor area:



convex ZT GmbH
CRN FN 194475 v
VAT ATU60801715

Am Katzelbach 9, A-8054 Graz, Austria
T +43 316 28 11 80 - 0 • office@convex.at
www.convex.at

Steiermärkische Bank
IBAN AT86 2081 5021 0040 5451
BIC STSPAT2GXXX

6.350 m²

Construction costs:

€ 8,6 Mio.

Completion:

2007



-
Visualisation:

G. Angerer

Model:

H. Schuller

Photos:

T. Szyszkowitz



convex ZT GmbH
CRN FN 194475 v
VAT ATU60801715

Am Katzelbach 9, A-8054 Graz, Austria
T +43 316 28 11 80 - 0 • office@convex.at
www.convex.at

Steiermärkische Bank
IBAN AT86 2081 5021 0040 5451
BIC STSPAT2GXXX