



## GRIESKAI 96, GRAZ AUSTRIA

At Grieskai 96, Graz/Austria, an office building with approx. 4.800 m<sup>2</sup> useful area and a two-storey underground car park, is under construction. The project was initiated and further designed by bkp Architektur ZT GmbH.

The structural design is carried out by convex ZT GmbH. The seasonal raise of the nearby flowing river Mur made a lowering of the groundwater table inside the 7,0 m deep construction pit necessary. The retaining walls of the pit were made by means of soilcrete jet-grouted columns, that were temporarily anchored back. The load bearing structure of the underground car parking and the first five storeys is in reinforced concrete, the top storey (the "penthouse") is carried out in timber construction.

**client:**

Grieskai 96 - Top Office GmbH

**architecture:**

bkp Architektur ZT GmbH

**useful floor area:**

4.742 m<sup>2</sup>

**underground parking:**

two storey, 90 parking lots

**completion:**

2010

**rendering:**

bkp Architektur ZT GmbH

