

RESIDENTIAL ESTATE PFINZSTRASSE Karlsruhe-Durchlach (Germany)

NEW BUILDING

Client: Familienheim Karlsruhe eG

Architects: baumann.dürr Architekten, Karlsruhe

Our services: Structural design
Establishing the basis
Preliminary design
Final design

Brief description: Construction of a new residential estate with five multifamily houses and underground car park

- 5-6-storey reinforced concrete construction
- several wings
- pile foundation
- basement under the entire area mainly used as underground car park
- white Tank waterproofing
- underground car park roof covered with greenery in the yard area
- bracing across longitudinal and transverse walls, roofs, staircase core and deep beams
- flat roof constructions

Completion: 2013



Pictures / Illustrations: ProfessorPfeiferandPartner PartGmbB, baumann.dürr Architekten, Karlsruhe