

DAY CARE CENTRE APFELWIESE Bad Nauheim (Germany)

NEW BUILDING

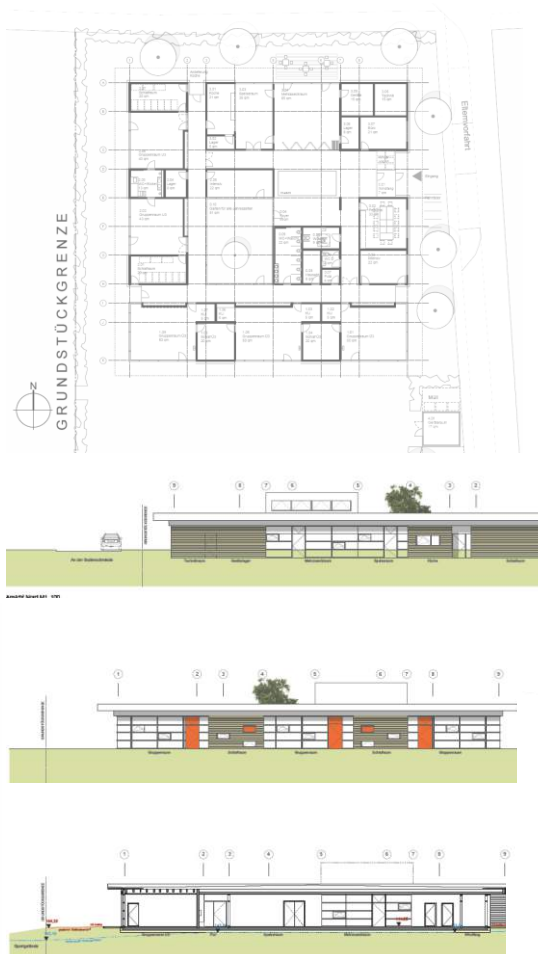
Client: Bad Nauheimer Wohnungsbau GmbH,
Bad Nauheim

Architects: sdks Architekten, Darmstadt

Our services: Structural design
Establishing the basis
Preliminary design
Developing static design concept
Schematic design
Wooden structure assembly drawing and
examination of workshop drawing of the executing
firm
Structural fire protection
Thermal insulation

Brief description: Construction of a new day nursery with group rooms,
multi-purpose room, kitchen and inner courtyard
- single-storey timber panel construction
- square plan
- shallow foundations, base plate 25 cm
- wooden beam ceiling with beams spanning up to 8 m
- bracing via longitudinal and transverse walls and the
wooden beam ceiling
- flat roof construction
- roof overhanging 1.5 m

Completion: 2013



Pictures / Illustrations: ProfessorPfeiferundPartner PartGmbH, sdks architekten, Darmstadt

ProfessorPfeiferandPartner PartGmbH Structural engineering Building physics Fire protection Structural assessment
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