

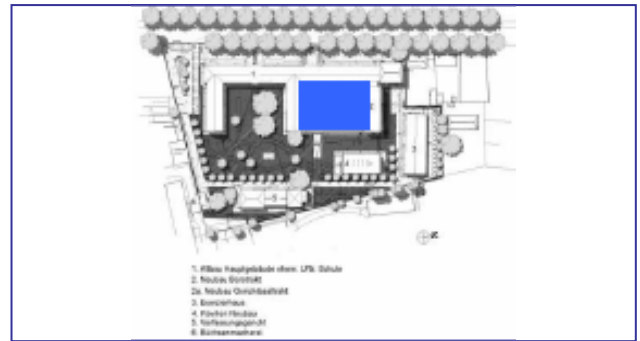
## Justice center, Potsdam

Owner: Liegenschafts- u. Bauamt Potsdam

Architect: Atelier 5, Bern

Structural Eng.: Pichler Ingenieure, Berlin

Approving Eng.: Dr. Lehmann, Potsdam



## Execution details

Product: CBCM

Surface: ~ 3'500 m<sup>2</sup>

Span : 10,5 x 7,8m

Slab thickness: 36, 45, 50 cm



## Benefits

Application reason: load reduction  
large span

Concrete reduction (total): 125 m<sup>3</sup>

Load reduction (total): 310 t

Reduction of CO<sub>2</sub> emissions: 26 t

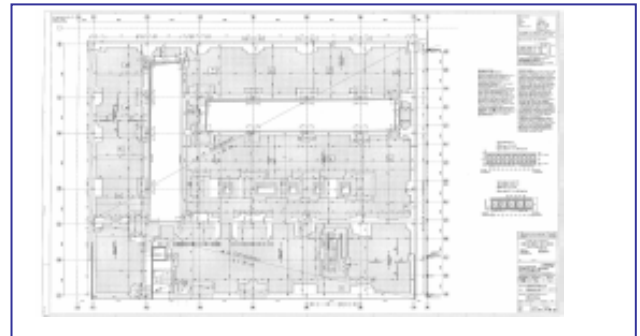


## Special features

Exposed concrete

Large openings

Bad subsoil



## Contractor

Alpine Bau Deutschland

## Year of completion

2007

