

Sochorova Residence

Brünn



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The Egcovoid® void former was used in a residential resort to achieve a targeted load application in the foundation area on the sandy ground.

A five-storey apartment building is being built in the popular Zabovresky district of Brno. The attractive location in a quiet neighbourhood offers young families living space at affordable prices. The residential project in the South Moravian region is built on sandy ground.

With the Egcovoid® void former the vertical forces are directed into the pile foundations. Controlled irrigation according to the installation plan creates a void between the base slab in the area of the haunch and the foundation base. The structural loads are distributed on the bored piles of 900 to 1200 mm diameter.

Type of building:

Clients and Developers:

Moravostav Brno a.s.

Architect:

ARCH.DESIGN, Prag

Building contractor:

Monolit Slovakia s.r.o.

Completion:

2014

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Products used:



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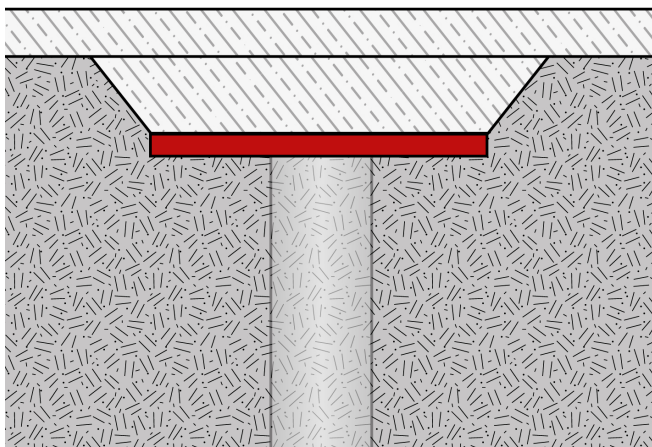
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