

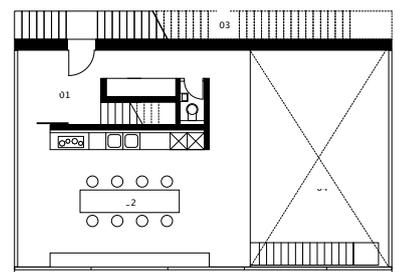
House O

New residential building for three families in Potsdam–Mittelmark, Germany
2011



Street view (Photo © W. Huthmacher)

Location	Potsdam–Mittelmark, Germany
Client	Otte–Projektmanagement, Berlin www.otte-pm.net
Architect	Pysall Ruge Architekten
Structural Engineering	ASBA Ingenieurbüro Bauplanung GmbH
Facade planning	Frontplan Ingenieurbüro
Construction company	Horst Kasimir Bauunternehmung GmbH, Berlin
Joiner	bau+art, Berlin
Brief	New residential building for three families
Scope of services	Design planning, approval planning, execution planning
Size	400 sqm
Duration	2007 – 2011
Completion	2011



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View from the garden (Photo © W. Huthmacher)

House O sits upon a hill in a beautiful small village situated within the district of Potsdam–Mittelmark, on a unique site that takes in breathtaking scenic views over the nearby lake.

The surroundings are dominated by a composition of historical and modern mansions, nestled within large well-established trees. As much as possible, the natural landscape has been preserved on the site in keeping with the sensitive location.

The design concept for the façades plays with the contrast of 'open and closed', drawing upon the importance of natural perspectives into the immediate surroundings. The narrower sides of the building are glazed toward the south into the garden, and toward the north, revealing a magnificent view over the lake. The west and east façades to the neighboring sites are mostly closed, with the large prefabricated concrete elements remaining solid against narrow glazed bands that let additional light into communal spaces. The building's interior appears light, bright and welcoming, transparent and open as a result of fully glazed

south and north facing façades. During the change of each season, the towering deciduous trees create natural walls of color, allowing the interior experience of building to continuously vary along with the natural landscape that surrounds it.

Winter – panoramic view, bright sunlight

Summer – closed tree canopy with focused views, shadows with diffused sunlight

Geothermal energy is used for heating throughout, and integrated with BuS technology that allows individual control and adjustment of each space for exceptional comfort and environmental control.

Living area (Photo © W. Huthmacher)

