

KIELER KNICK

STRIKING GATE + GREEN NEIGHBOURHOOD

assignment Office and residential development on the Waldwiesenkreis in Kiel-Hassee **location** Kiel, Germany **size** 1.03 hectare property, 21.00 sqm (above ground) GFA, office building GFA 6,500 sqm, apartment building GFA 14,500 sqm **client** MP Wohn- und Gewerbebau GmbH, Immobilienprojektentwickler*in und -investor*in **services** Architectural, urban, structural, open space planning and functional concept **status** completed, 2021 **team** Oliver Seidel, Jacob Fielers, Ricarda Roloff

The area at the Waldwiesenkreis forms an important, previously misused entrance to Kiel city centre. With the development of the property, there is now a great opportunity to formulate a distinctive entrance to the city and to create urgently needed, high-quality living and working space.

By shielding the street noise, a quiet, green residential area is created inside the building complex, which brings the lush, northern open space into the quarter through its open design. This creates a green gem with its own identity in a heterogeneous urban environment.

The structural composition and the landscape-architectural interventions of the mixed-used „Kieler Knick“ create a concise design language. The courtyard and the roof terraces are open-space extensions of the building and form an urban meeting point for workers, residents and visitors. Based on the diverse spatial program, places of encounter and exchange are created, as well as space for retreat and peace. The interplay of the dense trees and green roofs creates a particularly pleasant climatic situation in the quarter. In dialogue with the different types of living, a wide range of open spaces is created for shared and private use.

Additionally, Mobility is entirely geared towards the environmental network. Pedestrian and bicycle traffic are prioritized with different concepts. All necessary parking spaces for the MIT (tenants and visitors) are organized in the two separate underground garages. There are charging stations for e-vehicles as well as possible car-sharing offers in the direct vicinity of the development cores.



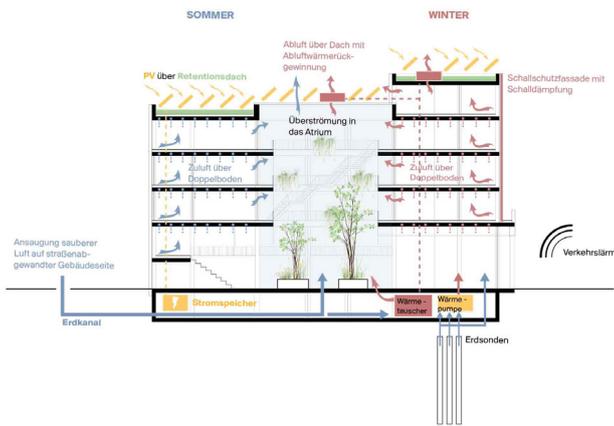
close up of the facade



perspective: Kieler Knick



elevation: view from the South



climate concept diagram



floor plan (2. floor) showing the flexible concept.



masterplan