

## Urban infill Berlin

The volume of the new development closely resembles the demolished building, enveloping two backyards within its distinctive S-shape design which results in three typologically distinct outdoor spaces, each with its own purpose and character. From the lively streetscape to the serene green garden courtyard, the transition is seamlessly woven through pavement changes, topography, amenities, and carefully selected vegetation. The generous pierced entrance hall in the new building and the existing drive-through in the front building establish connections between the backyards and outdoor spaces.

A key aspect of the development is the diverse housing mix of the 24 units, catering to a wide range of residents, from singles to families. The clever configuration of duplex apartments on the first floor provides inner-city ground-floor living with privacy and individual entrances for 25% of the apartments designed as two-story units, offering residents the opportunity to create distinct living environments on separate floors. For instance, the upper-floor living can be combined with atelier or studio spaces on the lower floor, facing the tranquil courtyards.

Inspired by the surrounding Berlin townhouses, the new building is characterized by a rough mineral materialization of the perforated facade. While the design pays homage to its context, the two-story ground floor facade and the large floor-to-ceiling windows establish an independent identity within the backyards. Inside, the use of raw interior materials celebrates the fading traces of craftsmanship found in modern housing aimed to maintain the intrinsic nature of the surfaces as an atmospheric element.

A core focus of this project is the creation of a strong identity for the location, fostering a sense of community and interaction among its residents. In contrast to conventional common spaces, emphasis has been placed also on highlighting specific areas within the outdoor space as identity-creating spaces. These intentional design choices encourage chance encounters and casual exchanges among individuals whose connection is based on the identity of the place. This strategy aims to enable meaningful interactions and enrich the lives of the community without forcing it on its residents.

**Architecture:** Appels Architekten GmbH, Zurich Switzerland

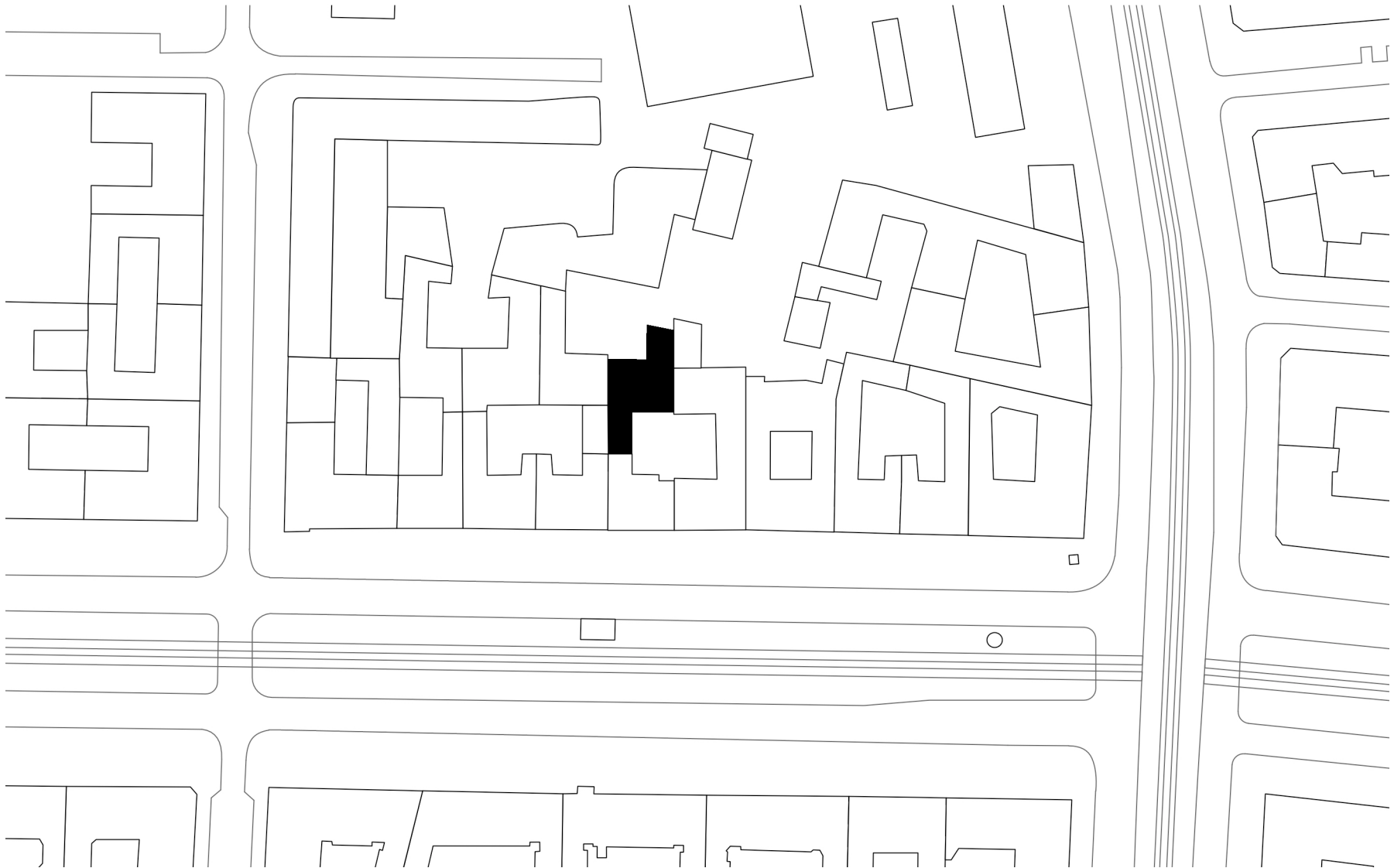
**Project location:** Berlin, Prenzlauer Berg, Bornholmerstrasse 6, 10439 Berlin, Germany

**Building Data:** 24 Apartments, completed 05 / 2022

**Foto Credits:** Simon Menges, Berlin

Facade Detail - Private entry to one of the groundfloor maisonnetts.





Situation - The missing piece in the block



Entering the backyard through the carefully restored drivethrough of the existing front building.



A quiet and relaxing courtyard hidden behind the front building.





Section - Sequence of courtyards between existing and the new building.



Groundfloor - Sequence of courtyards between existing and the new building.



The central courtyard.



Facade Material - Composition of rough and elegant materials that age gracefully.





Old and new create an atmosphere.



Maisonette apartments on groundfloor around the central courtyard with 6.5m high windows.



On the gallery of one of the garden maisonettes.



Setbacks of the facade in the last courtyard.



Oak floors and exposed concrete ceilings showcase fine craftsmanship.



Signs of craftsmanship give the dwellings something intrinsic.

Many spatial sequences were developed in section.





Penthouse with access to its rooftop terrace.



Rooftop terrace over the berlin skyline.

