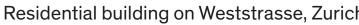
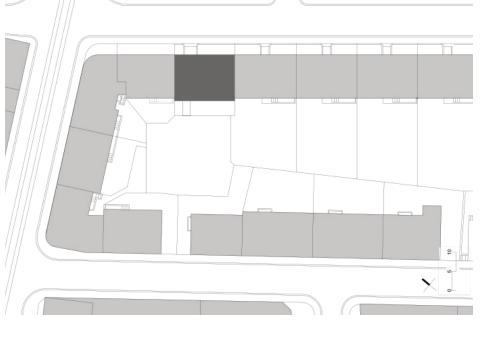
New building

Residential building on Weststrasse, Zurich







Images: stairs, living room and bathroom, duplex apartment, kitchen













From the nation's exhaust pipe to a 30 km/hour zone: the apartment building on Weststrasse in Zurich is one of the first new buildings to emerge in the wake of the upgrading of the former motorway transit route. The streetscape is defined by four-storey buildings from the 1930s, with attic floors and front gardens. The conversion of the whole area into a neighbourhood conservation zone stipulates that the street façade must be preserved. The alignment, height and structure of the new development are all based on the neighbouring houses. The façade design is also inspired by the existing buildings, but reinterpreted in an unobtrusive way. With its grey-blue hue, the building blends in with the colourful houses and stands out only on closer inspection.

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Instead of the original wooden shutters, sliding aluminium shutters are a feature of the façade. Fibre-cement lintel and balustrade elements make reference to the framed openings and cornices of the neighbouring buildings.

Inside, the solid construction meets today's standards for urban living. Each of the seven 3½-room apartments and two maisonettes has a private balcony or terrace and is accessible via a lift. Much of the concrete support structure is finished in exposed concrete. The living room ceilings, staircase and entrance hall have been finished in a white glaze; all of the other walls are white plaster. All of the apartments are equipped with a controlled ventilation system. Hot water is provided via a solar installation on the rooftop.

Type of comission: direct order Client: privat

Location: Weststrasse 53, 8003 Zurich

Budget (BKP 2): CHF 2.9 Mio. Service proportion (SIA 102): 100 %

Gross floor area: 1 060 m²

Room arangement: 7 3.5-room apartments, 2 duplex apartments

Planning: August 2012 — September 2013 Construction: September 2013 — Juli 2015

Sustainability standard: minergie

Architecture/General management: Stücheli Architekten, Zurich

Civil engineer: APT Ingenieure, Zurich

Electrical engineer: Thomas Lüem Partner, Dietikon

HLKS: energa, Stäfa

Building physics: Michael Wichser + Partner, Dubendorf