

NEUMÜNSTERALLEE HOUSING COMPLEX



OVERVIEW

Building Type :

Housing

Architect

Gigon/Guyer Architekten

Year

2007

Location

Zurich

Address

Signaustrasse 10; Zurich, Switzerland

Urban Context

Suburbia

Morphological Type

Solitary Building

Volumetric Configuration

Linear

Height

Mid-Rise (4 to 7 levels)

Load-Bearing Structure

Solid Construction

Apartment Access Type

Vertical Core

Apartment Layout

Living Room as Circulation Center; Corridor/Hallway

Outdoor Space of Apartment

Loggia

Number of Units

15 units

Size of Units

1 unit with 7 rooms; 6 units with 5.5 rooms; 6 units with 4.5 rooms; 1 unit with 4 rooms; 1 unit with 2.5 rooms

Structure /Morphology

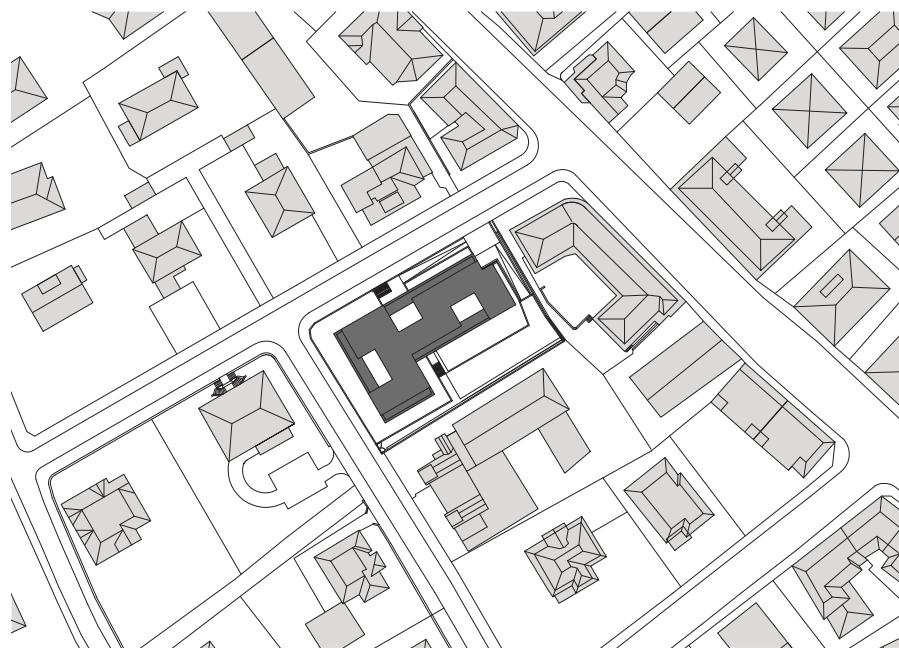
Central entrance hall in the semibasement connects the two stairwells and the exterior areas; vertical point access, two units per floor; stairwells lit by windows

Each of the large 2- to 7-room apartments is oriented toward three or four sides. One unusual feature is a hall leading toward the interior courtyard, through which most of the apartments are entered. As a passageway, this hall serves both the dining room and children's play area. The living room, of similar size, always receives light from three sides and is directly connected to the terrace bridge via a sliding door. The kitchen spaces are situated as angled spaces between the hall and the living room.

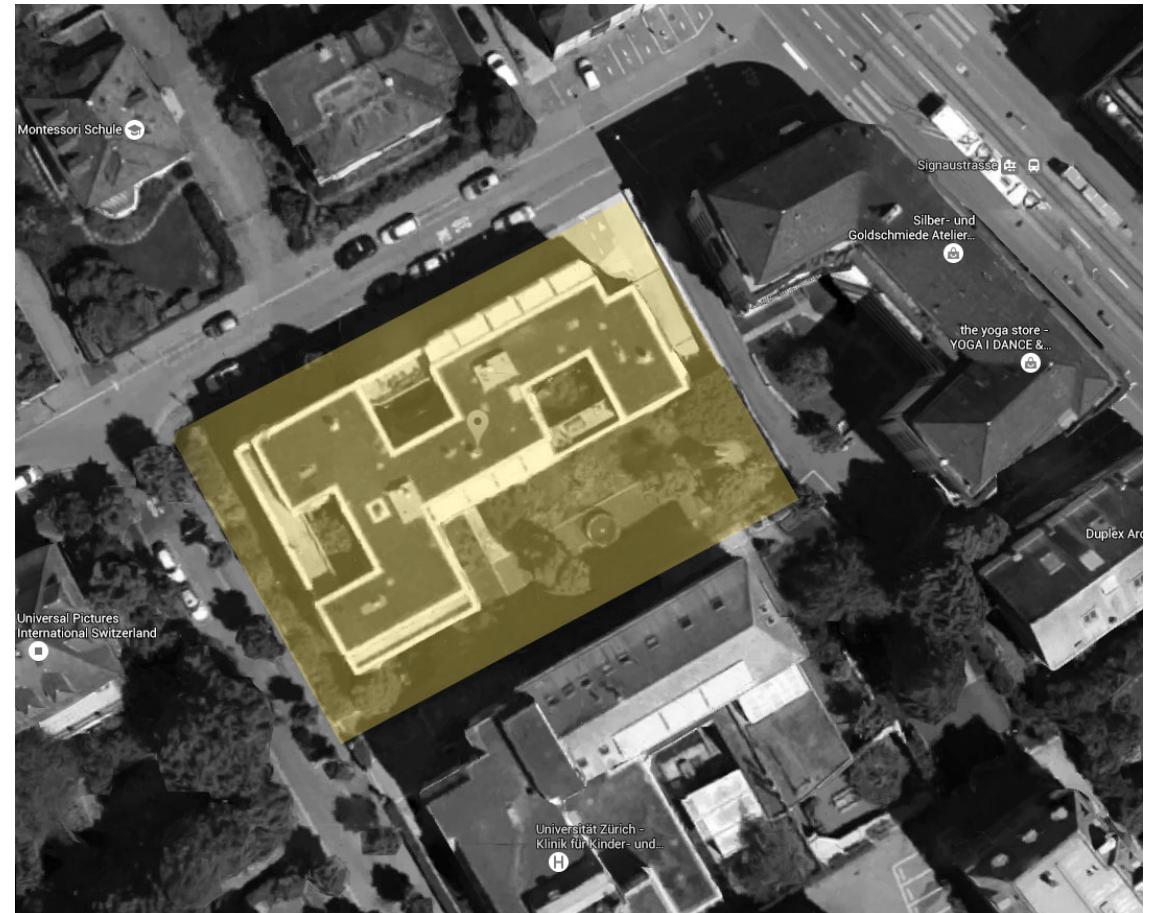
In order to maximize use of the large building depth, the apartments meander around three light wells that are closed off from the outside by spacious transparent terrace bridges. The dark gray of the exterior plaster makes the building seem smaller; the silver paint of the clefs in the courtyard and the reflective glass parapets reflect daylight deep into the building volume.

SITE CONTEXT

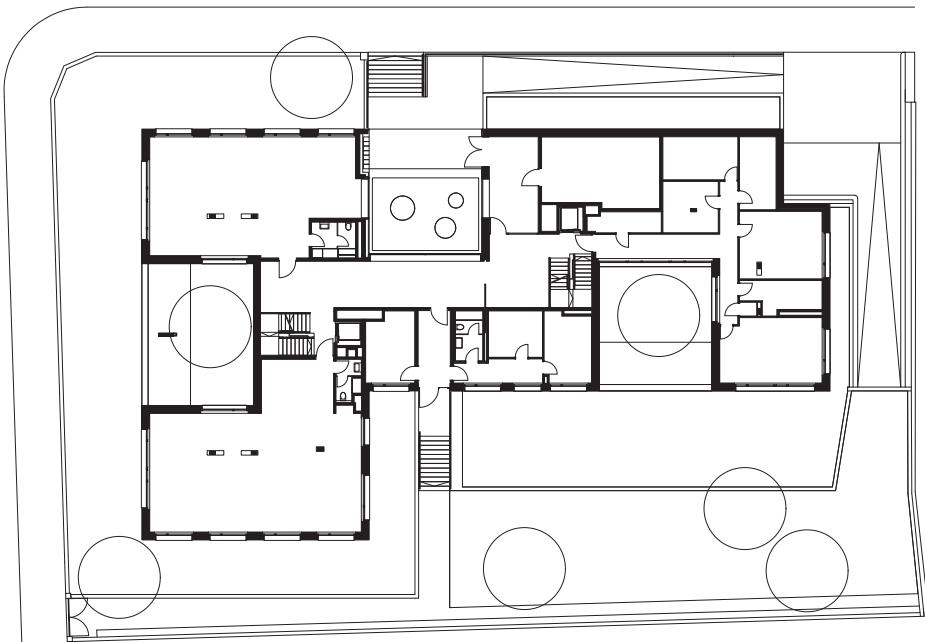
LOCATION: Signaustrasse 10; Zurich, Switzerland



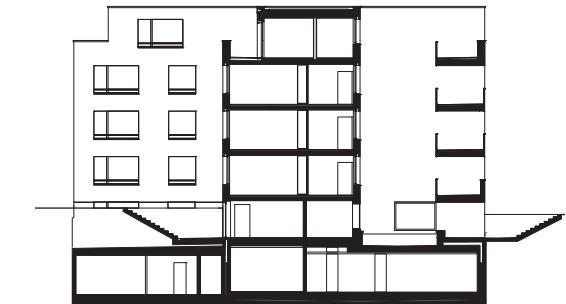
SITE PLAN 1:2000



PLANS , SECTION, ELEVATION



GROUND FLOOR M 1:500



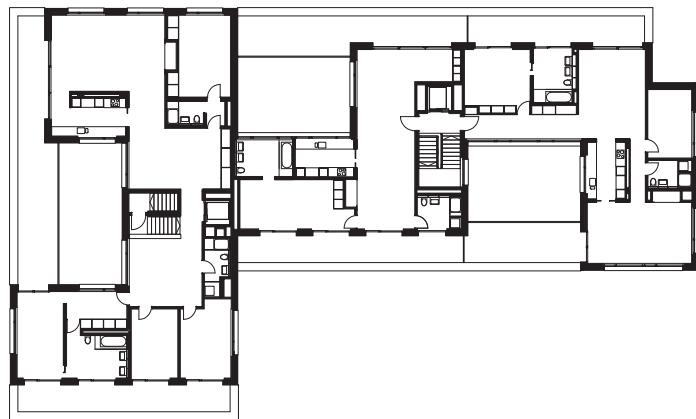
CROSS SECTION M 1:500



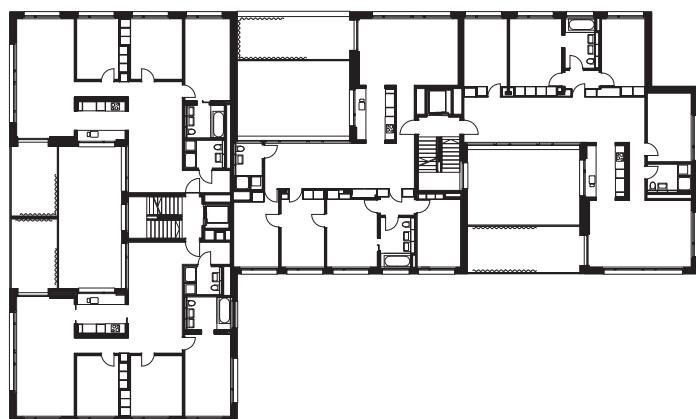
LONG SECTION M 1:500



PLANS



1. FLOOR M 1:500

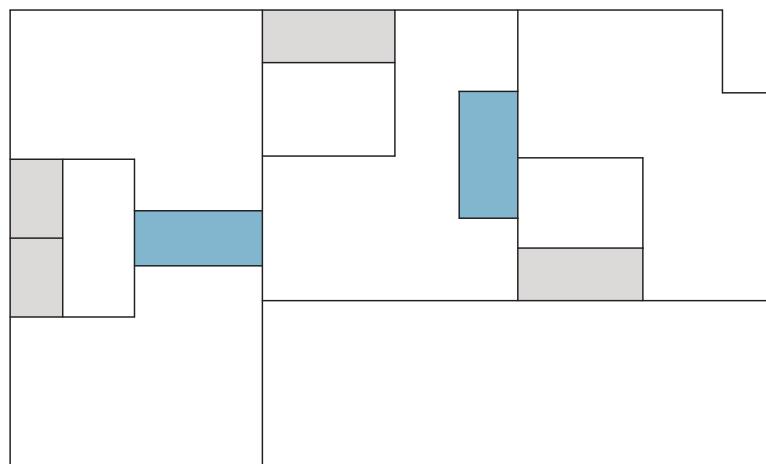


2. FLOOR M 1:500

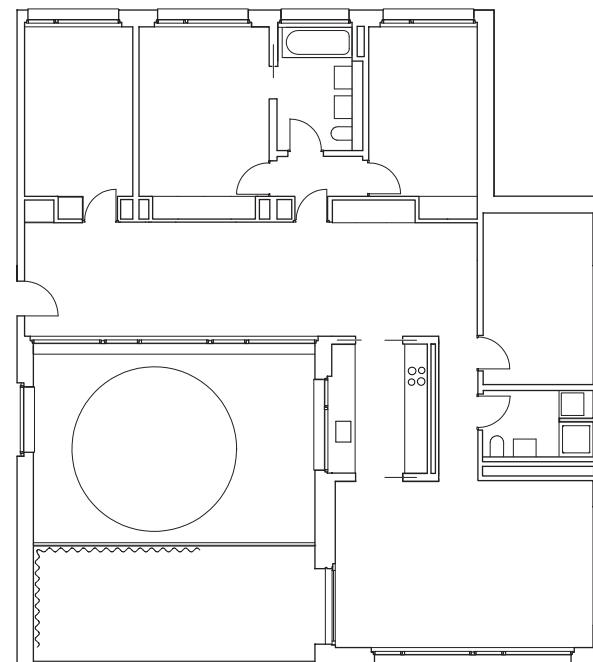


FLAT FLOOR PLAN

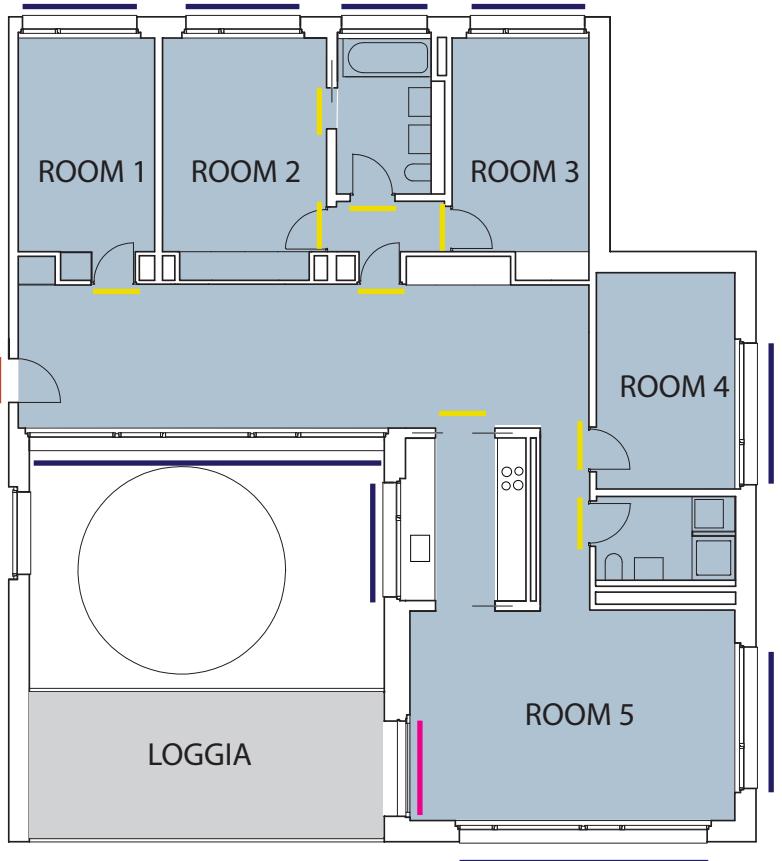
APARTMENT ACCESS DIAGRAM



SAMPLE APARTMENT FLOOR PLAN 1:200



APARTMENT ANALYSIS



- External spaces
- Internal spaces
- Unit door
- Door
- Glazed door
- Window