

Conversion

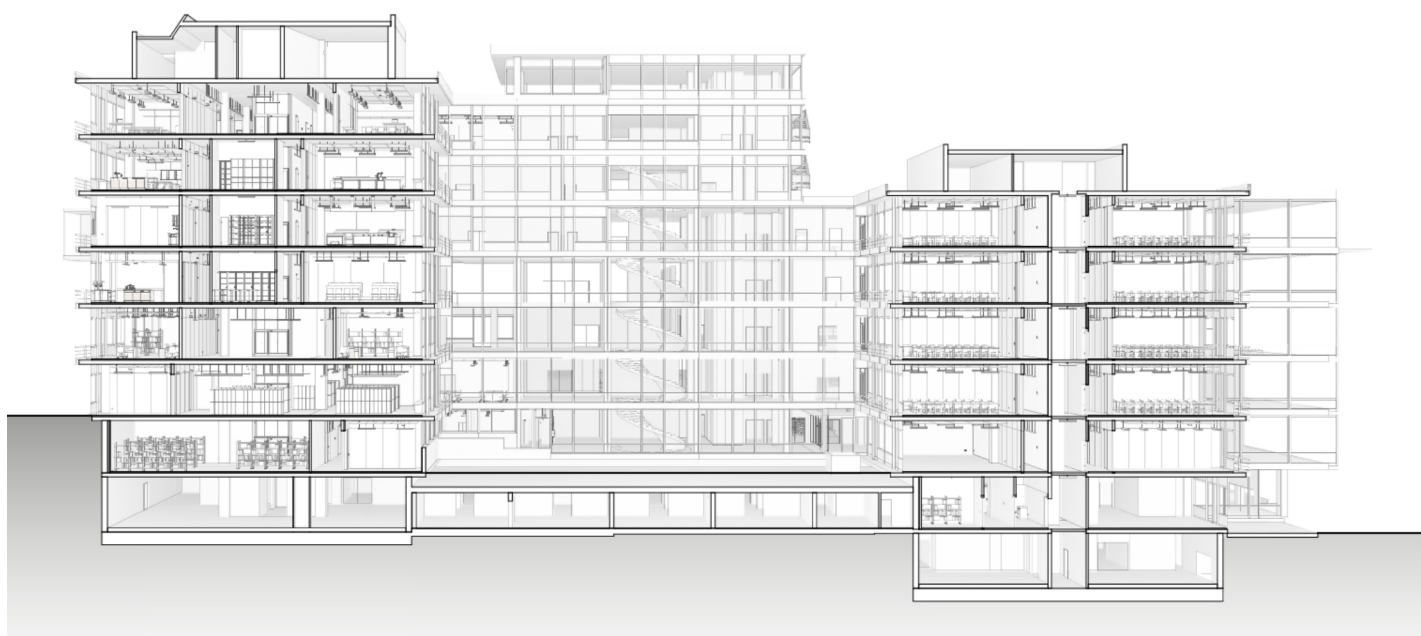
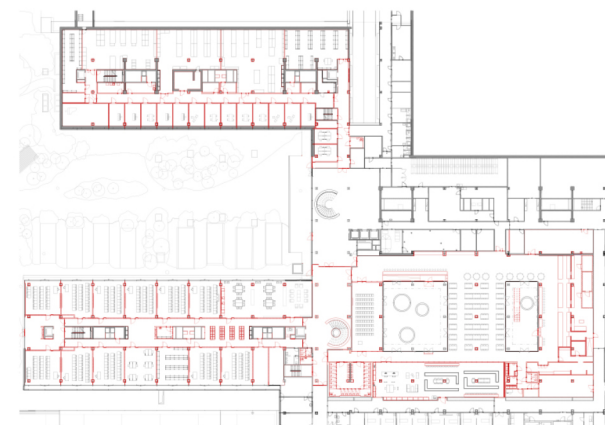
Irchel Campus temporary school facilities, Zurich

STÜCHELI



Over the next few years, several Zurich cantonal schools will be renovated. For reasons of sustainability, not every school building will have its own temporary building. Instead, a temporary school complex for around 2,200 students and 300 employees has been built on the Irchel university campus. This facility will serve as a castling area for eleven years. Two listed laboratory buildings and a courtyard building, which were built by Max Ziegler in 1978, were converted for this purpose.

The change of use required extensive renovation measures in order to meet current standards. The listed dark metal façade remained unchanged and now contrasts with the light, wood-planked walls in the classrooms. Geometric patterns and lots of color characterize the long corridors and help with orientation. The independent design language of the signage was created by the Zeichenfabrik graphic design studio. The courtyard building was playfully converted into a canteen and media library. The traces of the old laboratory walls can be seen on the raw floor of the canteen, while the associated toilet facilities look to the future: The «WCs für alle» is open to all genders - a first for a Zurich school of this size.



Photos: Front view, corridors, canteen, classroom
Plans: Sectional view, ground floor and 2nd floor plan

Between the laboratory buildings, the school has its own outdoor space that serves as a playground. It extends beyond the two wings of the building and expands into an informal green space with the character of a park. Shrubs and stones provide natural screening from the university campus.



Type of contract: Study contract with prequalification
Client: Canton of Zurich Building Department
Location: Winterthurerstrasse 190, 8057 Zurich
Building sum: CHF 65 million
Floor area: 21 595 m²
Room program: Classrooms and administration rooms, catering areas
Planning: July 2020 - December 2023
Realization: December 2021 - July 2024

Architecture/overall management: Stücheli Architekten, Zurich
Construction management: S+B Baumanagement, Winterthur
HVACS: Polke Ziege von Moos AG, Zurich
Landscape: Schmid Landschaftsarchitekten GmbH, Zurich