

UNI BASEL LABS & OFFICES

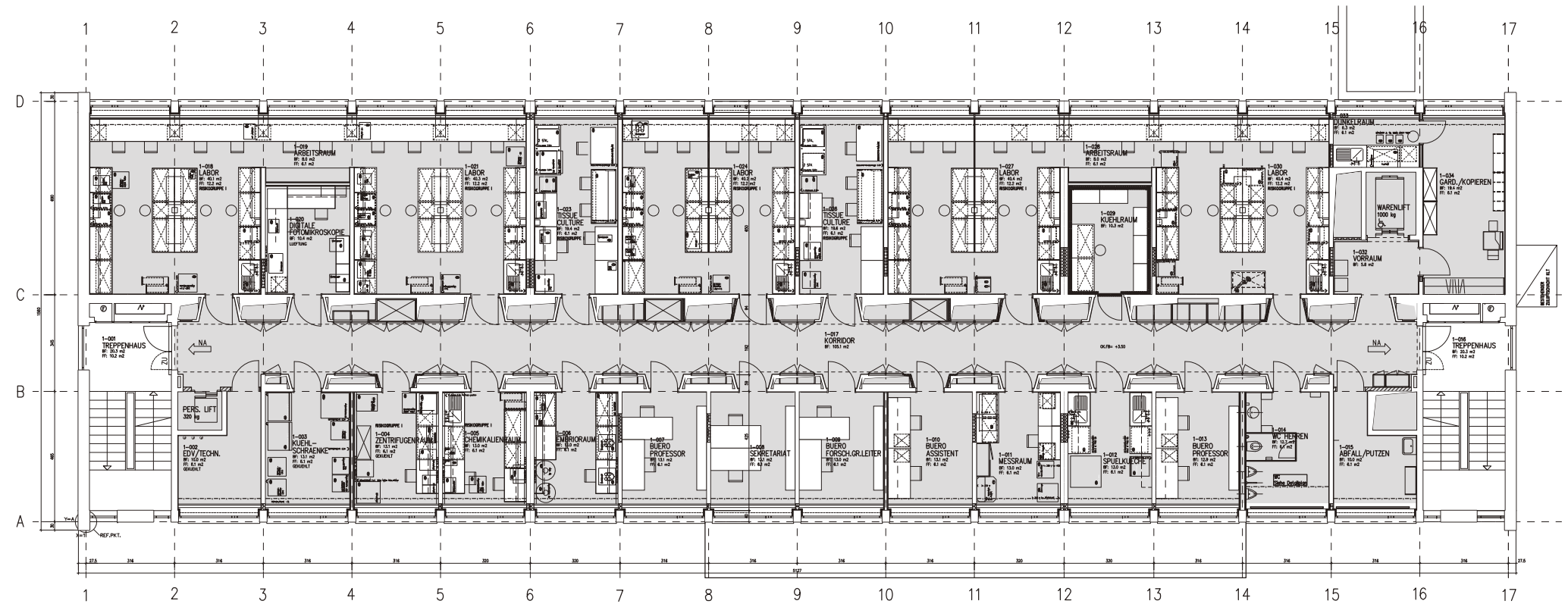
building WRO 1056, Mattenstrasse 28, Basel

Summary

The building construction and planning office Basel-Stadt prompted in winter 2000/01 an architectural competition for the renovation of the building from which Wirth + Wirth Architects emerged as the winner and was determined as general planner. The basic concept is largely in the maintenance of existing building structures and the external appearance. The special architectural challenge was to give rise to high-quality facilities for research at minimal investment costs. With the future users, Prof. Zeller, Prof. Christofori, Prof. Rolink and Prof. Dutchman needs were clarified and implemented accordingly.

General structural adjustments:

The building was stripped down to the basic structure and subjected to removal of hazardous materials. The space program saw a clear outline of uses: On the ground floor a new main access was created by the Mattenstrasse and public-oriented facilities such as library, seminar and conference rooms and cafeteria located. The four upper floors, the laboratories and the associated working and auxiliary premises were furnished. The lower floors are used for home automation, animal stables and storage. More technical rooms were planned in the attic. The existing opening up zones as used up until now, however, redesigned. On the facades the windows were replaced thermally insulated. The roof has been renovated and provided with an extensive greening.



standard laboratory



access zones with technical housing as art

WIRTH+WIRTH ARCHITEKTEN

Leimenstrasse 47, 4002 Basel, Switzerland
Tel. +41 61 270 12 12 Fax +41 61 270 12 10
wirth.basel@wirth-wirth.ch www.wirth-wirth.ch

Projects: 2001 - 2003 / 2010 / 2012

Location: Basel, Switzerland

Use: Research Building

Job description: general planning, architecture

Area: 6,000 m²

Client: Universität Basel / Hochbauamt

Total investment: 22.5 million CHF.