



## Project Information

### Client

F.M. Hämmerle Holding AG,  
Dornbirn, Stadt Dornbirn

### Location

Dornbirn

### Finalisation

2003

### Project Facts

NGF 4.600,00 m<sup>2</sup>, BGF 7.200,00 m<sup>2</sup>,  
BRI 29.800,00 m<sup>3</sup>

## The careful restoration and adaption of an old industrial complex for modern use.

With the exception of the old assembly hall, the entire area will be used by Inatura Dornbirn, a natural sciences museum. In the course of this refurbishment, three additions to the existing buildings are planned: technical room, storage rooms and offices in the old turnery workshops, the showrooms between the turnery and the foundry, and offices and exhibition space in the new foundry.

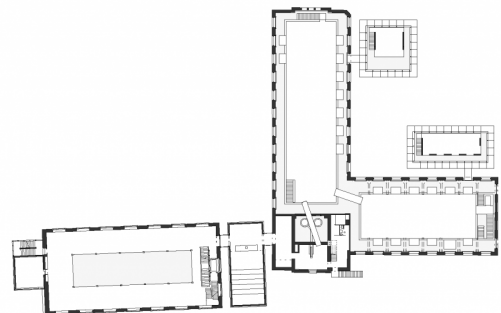
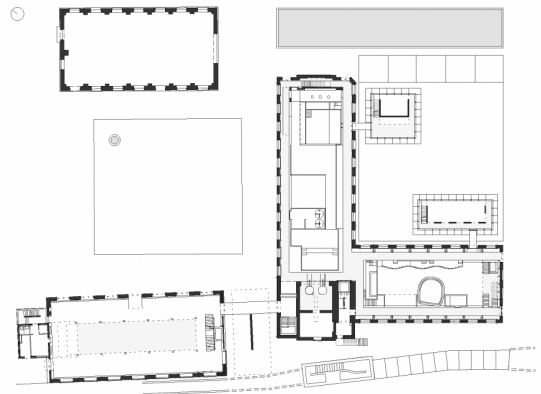
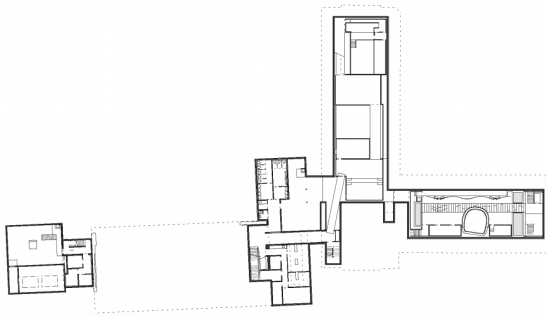
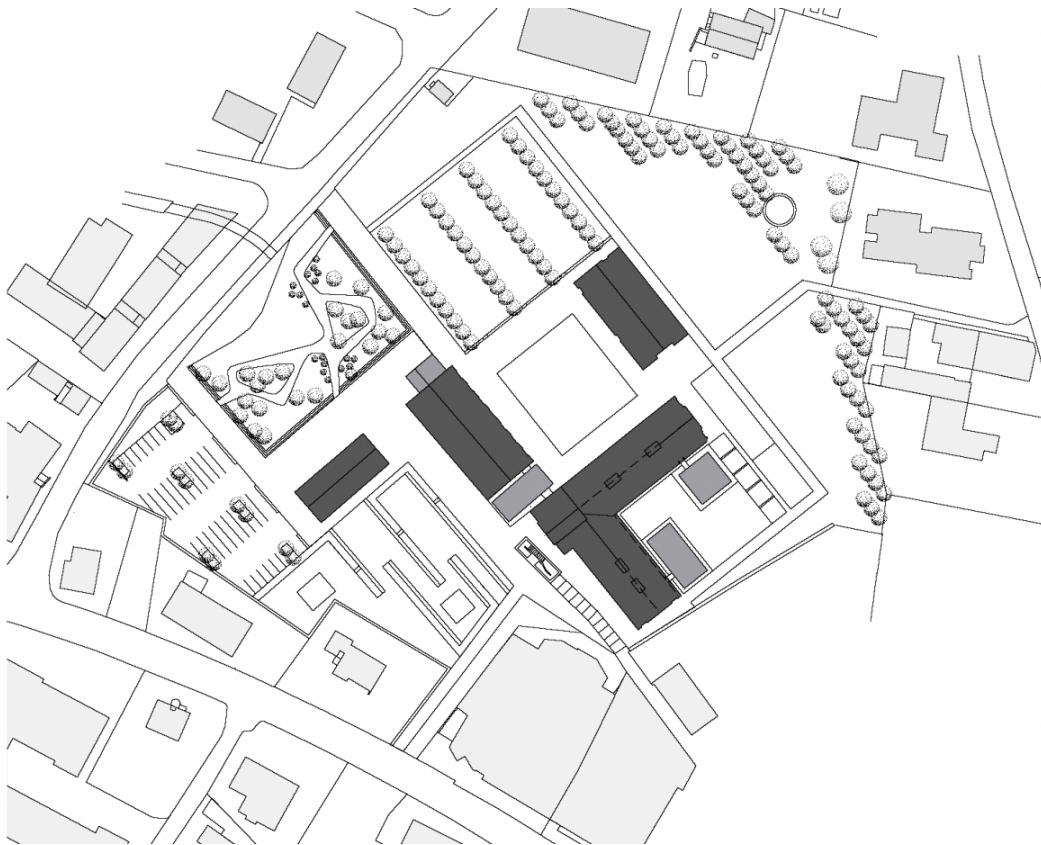
The main entrance to the museum is via the northwest side courtyard via Jahngasse and is centrally located to the turnery. The ground floor has a ticket counter, a temporary exhibition, a cafeteria and a museum shop, all located in the entrance hall. The special exhibition is located on the first floor. The additional upper floors are not accessible to the public; these include the library (for study purposes only) and the administration offices.

The actual tour of the museum begins in the showroom, which connects the turnery and the foundry. Over the conserved area of the blast furnaces the museum visitor enters the newly built intermediate level. The tour includes the new buildings and provides an insight into the working of the natural scientists. The ground floor of the two foundries is lowered and, for technical reasons, remains at a distance from the outer walls. Ramps are used to bring the visitor back to the basement of the turnery. The connection to emergency exit stairs is accomplished via bridges. In front of the turning shop is the central wood-chip plant, which also supplies heating to surrounding urban buildings.









## Project Stakeholders

### Cooperation

ArchitekturBüro DI Christian Lenz  
ZT GmbH, Schwarzach  
Dietrich Untertrifaller Architekten,  
Bregenz

### Project Leader

DI Stefan Hiebeler  
DI Thomas Weber

### Cost Planning

F.M. Hämmerle  
Bmst. Ing Norbert Kaufmann

Project Stakeholders

### Structural Engineering

GBD - Diem Schuler Pfefferkorn,  
Dornbirn

### Heating Ventilation and

#### Sanitary Planning

Moser Planungsbüro GesmbH,  
Satteins

### Electronics Planning

Ing. Willi Meusburger, Bezau

### Building Physics/Acoustics

DI Dr. Lothar Künz ZT GmbH,  
Hard

### Green Space Planning

Rotzler, Krebs & Partner,  
Winterthur (CH)

## Awards

ZV Bauherrenpreis  
2003

Vorarlberger Hypo-  
Bauherrenpreis  
2005

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