



## Project Information

### Builder-Owner

Amt der Vorarlberger  
Landesregierung

### Location

6972 Fußach

### Completion

1998

### Project facts

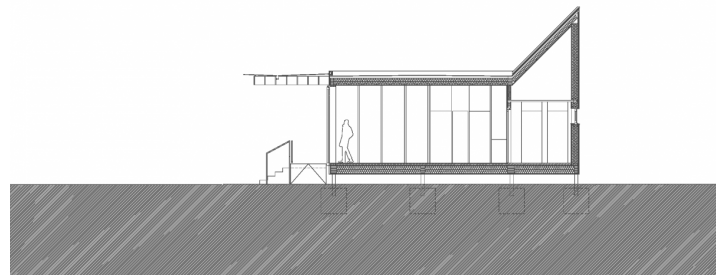
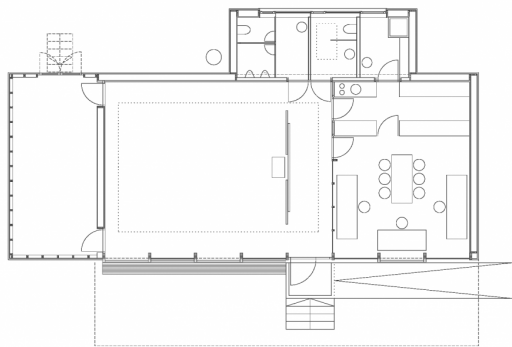
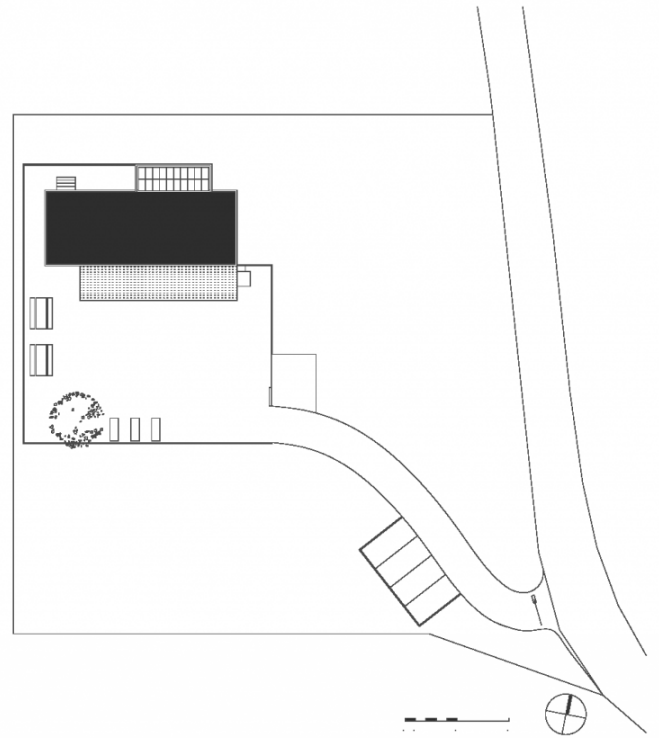
n.b.ar. 154,00 m<sup>2</sup>, GFA 185,00 m<sup>2</sup>,  
GBV 433,00 m<sup>3</sup>

## A simple, energy efficient facility for a complex and vital cause.

The Rheindeltahaus is a small conservation station, which stands in the Rhine delta and emphasises the importance of this nature reserve and how it can be preserved through research, administrative and public outreach work.

Due to the flood levels in the area, the house stands on stilts, which has already proven very successful this summer. On these short stilts a timber construction is set, which consists mainly of fir timber. The cubic structure is closed on three sides, heavily glazed on the south side and shaded by a horizontal laminate roof. The necessary toilet facilities are attached as an independent unit to the cubic main body and they have a steep slopping roof, in which a photovoltaic system is integrated. An optimised building envelope and a heat recovery system, guarantee very low energy consumption.





**Project Stakeholders****Project Leader**

Bmst. Ing Norbert Kaufmann

**Colleague**

Richard Forer

**Cost Planning**

Bmst. Ing Norbert Kaufmann

**Structural Engineering**

merz kaufmann partner GmbH,  
Dornbirn

**Heating Ventilation and****Sanitary Planning**

Dolder Wärmetechnik AG,  
Diepoldsau (CH)

**Electronics Planning**

VKW Bregenz

**Awards**

Holzbaupreis Vorarlberg  
1999

Menschengerechtes Bauen  
2000

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Bronwen Rolls  
Foto Ignacio Martinez