

BACKYARD STUDIO CONVERSION. BASEL

ALMA MAKI ARCHITECTURE
www.almamakich.ch

Architect
Friederike Kuge
Mark Reusser
Thomas Schütz
Melissa Sulzer
Felix Bärli
Offbuilding
Basel

Client
private
Area / Volume
400,000 CHF
250 m² / 400 m³

Construction data
ZUGO
Construction Supervisor
Alma Maki
Jürg Merz
Mäderpösch
Alma Maki S
Daniela Valentin

The task was to renovate the small, two-story building in the backyard and to renovate it for energy efficiency and for more daylight.

The existing building was a fragmentary structure, a post-checkout of the old wooden construction, new windows and a new roof structure. The design emerged from the construction details between these two systems, forming together a new, independent entity.

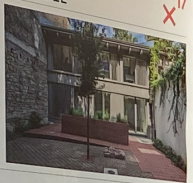
For Alma Maki, the interweaving of old and new is important because it creates openness and density. Also, since the existing architecture is to be understood and to be raised as a resource in the construction, structural and functional details are already visible under the wooden floor slats. The building's entrance zone serves as a common space and is shared by all units.

In addition, the building should be as flexible as possible and easy to re-purpose, for example, as a shop studio or residential building. Therefore, a shower has already been installed and water connections for a later bathroom or kitchen on the upper floor and studio on the ground floor have been provided.

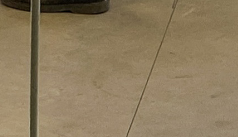
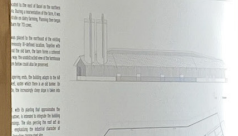
When Alma Maki was asked by a local architecture platform to present their projects and give insight into their working method, "Backyard Studio" was just about to start construction and served as a backdrop for the presentation in the empty rooms of the existing building. The demolition and the new construction level were done in a way that corresponding the color coding for building permits for a residential building, the construction phase was highlighted in red.

For a residential building, the construction phase was highlighted in red. The construction phase was highlighted in red. The construction phase was highlighted in red.

Alma Maki carried out all the category and primary work in the building. The construction phase was highlighted in red. The construction phase was highlighted in red.



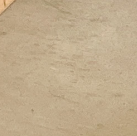
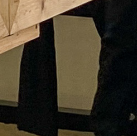
M SCHÖNBERG, PRÄTTELN



BUILDING MODIFICATION BASEL



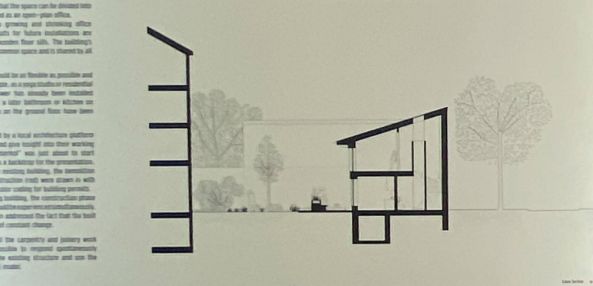
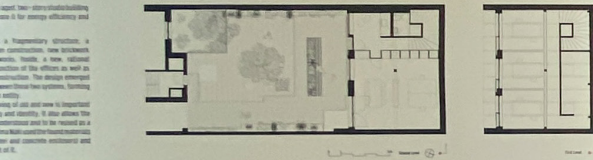
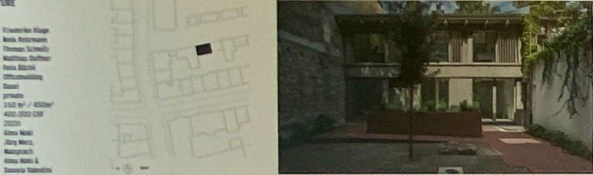
OFFICE BUILDING CHATELAIN BASEL



FB

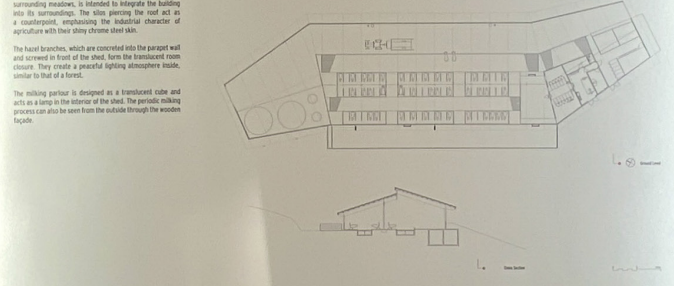
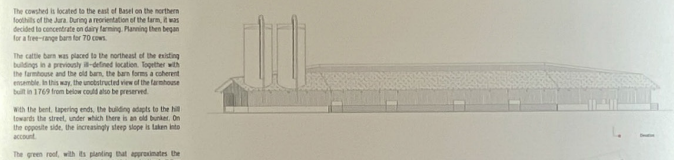
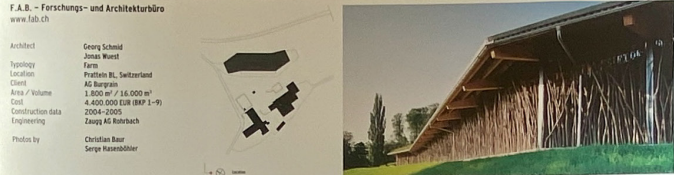
WARD STUDIO CONVERSION. BASEL

X¹⁷

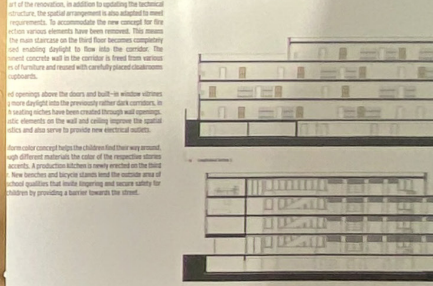
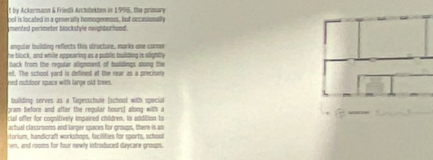
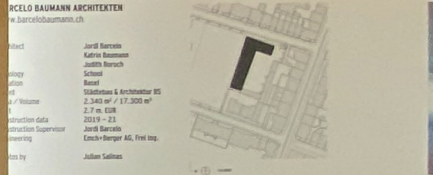


FARM SCHÖNENBERG. PRATTELN

X¹⁶



SCHOOL BUILDING MODIFICATION. BASEL



FARM SCHÖNENBERG. PRATTELN

F.A.B. – Forschungs- und Architekturbüro
www.fab.ch

Architect
Georg Schmid
Jonas Wuest

Typology
Farm

Location
Pratteln BL, Switzerland

Client
AG Burgrain

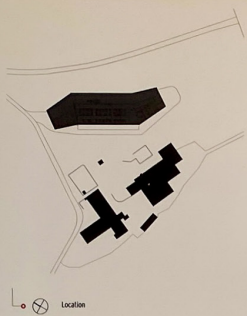
Area / Volume
1.800 m² / 16.000 m³

Cost
4.400.000 EUR (BKP 1-9)

Construction data
2004-2005

Engineering
Zaugg AG Rohrbach

Photos by
Christian Baur
Serge Hasenböhler



The cowshed is located to the east of Basel on the northern foothills of the Jura. During a reorientation of the farm, it was decided to concentrate on dairy farming. Planning then began for a free-range barn for 70 cows.

The cattle barn was placed to the northeast of the existing buildings in a previously ill-defined location. Together with the farmhouse and the old barn, the barn forms a coherent ensemble. In this way, the unobstructed view of the farmhouse built in 1769 from below could also be preserved.

With the bent, tapering ends, the building adapts to the hill towards the street, under which there is an old bunker. On the opposite side, the increasingly steep slope is taken into account.

The green roof, with its planting that approximates the surrounding meadows, is intended to integrate the building into its surroundings. The silos piercing the roof act as a counterpoint, emphasising the industrial character of agriculture with their shiny chrome steel skin.

The hazel branches, which are concreted into the parapet wall and screwed in front of the shed, form the translucent room closure. They create a peaceful lighting atmosphere inside, similar to that of a forest.

The milking parlour is designed as a translucent cube and acts as a lamp in the interior of the shed. The periodic milking process can also be seen from the outside through the wooden façade.

