

Areal Warmbächliweg

Competition 2012, 1st place urban concept, 2nd place typological concept
a joint venture with Christian Salewski, Zürich

BHSF
Hardstrasse 69
8004 Zürich

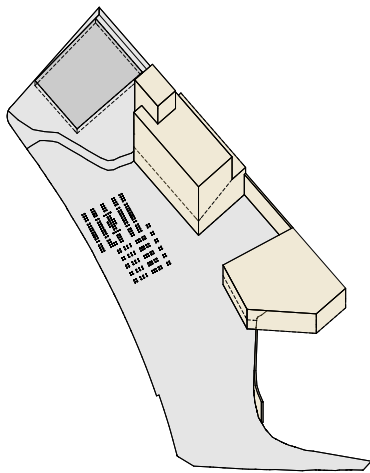


common free space

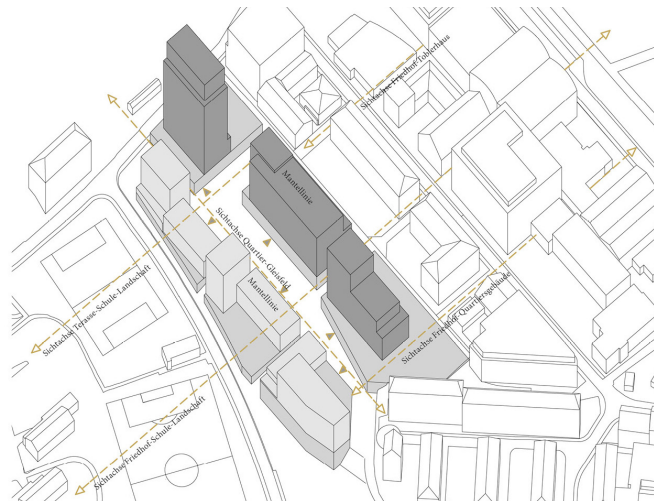
In the future about 600 people will live, and about 250 people will work, on the site of the recently closed waste incineration plant, Warmbächli. The site is located in the vicinity of the Insel hospital, about 2km away from the historical centre of Berne. For our project, the scale of the plant and the neighbouring industrial quarter serve as the departure point for creating a mixed environment from these buildings. The urban design will work with the distinctive topography, the scale of the existing industrial buildings as well as functioning as a link between the Hollingen quarter, the athletic grounds, the industrial quarter and the track field.



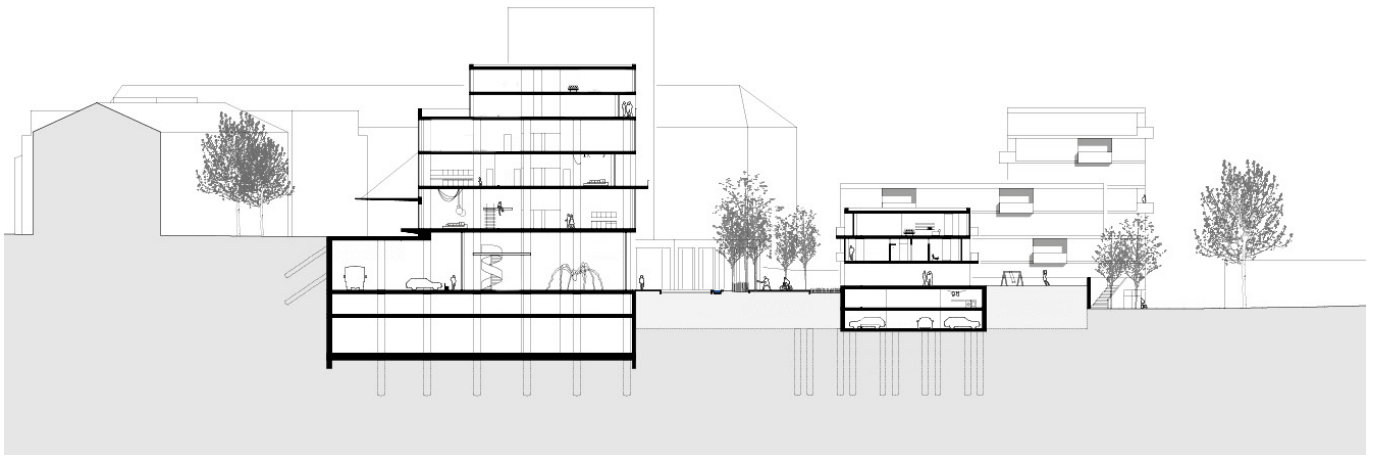
location plan



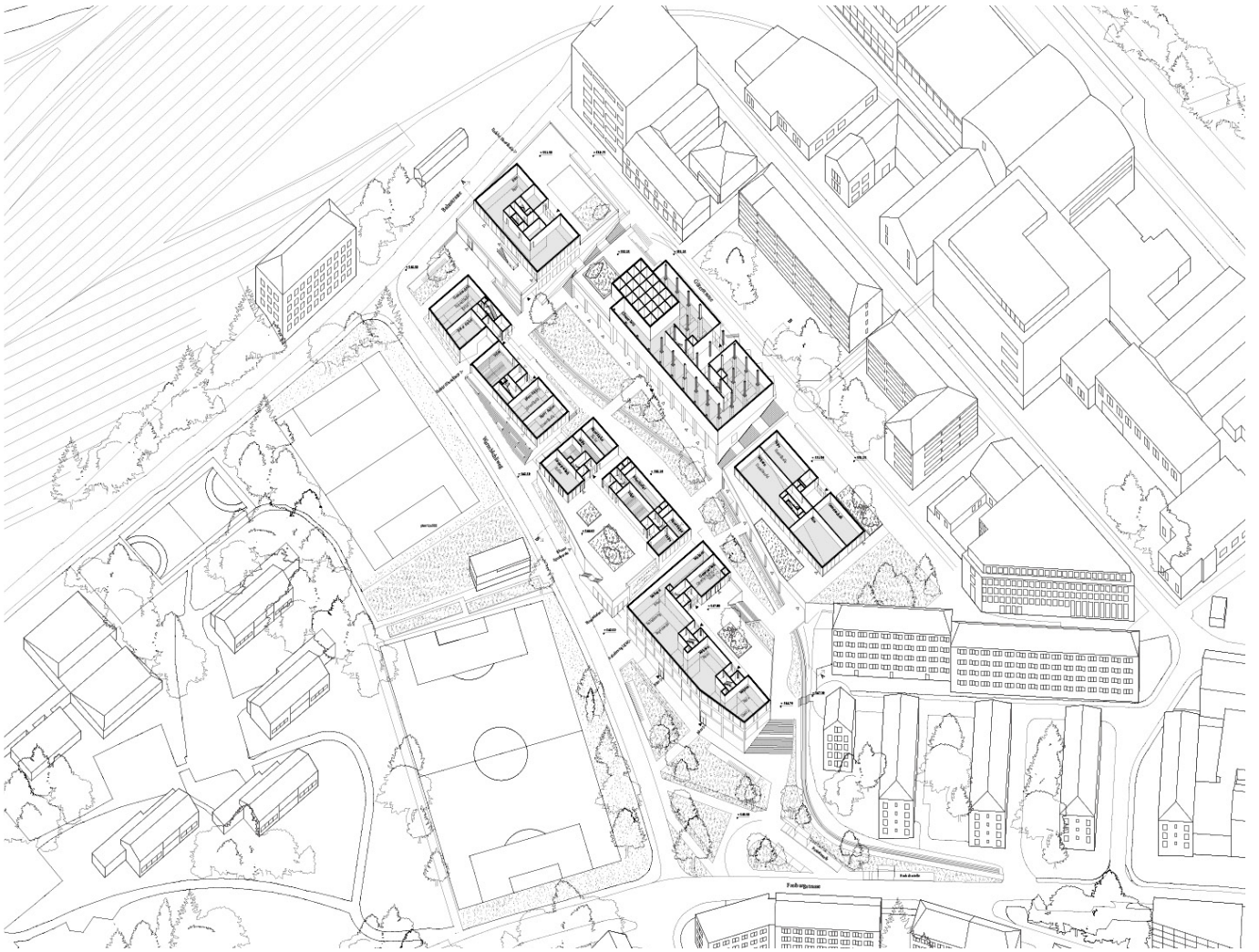
preserved existing structures and buildings



main body of rules for master plan



section through common free space and existing building



isometric drawing



Common Living Space



Cluster-Apartments in existing building

To give this new neighbourhood a unique identity as many of the existing structures as possible are being saved from demolition. This has the intended effect of reducing grey energy and meeting the wish for sustainability in the simplest way. The Tobler building Güterstrasse will be preserved and transformed into a laboratory for innovative housing forms, studios, workshops and small businesses. The former garage of the waste incineration plant will be reused as a parking garage. Where the demolition of existing structures cannot be avoided, the foundations will be left in the ground. Rubble from the demolished buildings will be re-used to form the landscape. The Stadtbach, a small creek that currently runs through a tunnel under the site, will be integrated into the neighbourhood and its green spaces.

All groundfloor spaces are programmed to have non-residential or communal uses, which make possible a gentle transition and a lively contrast between public and private. We regard the further development of the Warmbächli site as an integrative process, in which the different actors are included and resource cycles are kept on the area as much as possible.

Client:

Fonds für Boden- und Wohnbaupolitik der Stadt Bern

Team:

Benedikt Boucsein, Christian Deis, Beatrice Dornseifer, Axel Humpert, Christian Salewski, Tim Seidel

Landscape Architecture:

James Melsom, Basel

Traffic Planner:

Buchhofer AG, Zürich

Sustainability and Energy:

Sebastian el Khouli und nuak Architekten, Zürich