



BREDE SCHOOL SCHALKWIJK, HAARLEM

Architect: Architectuurstudio Herman Hertzberger

The complex of the Schalkwijk brede school is located on an island, surrounded by canals, and is significant because of its unusual solution of opening to public. The architect decided to let the pedestrians (public) cross the rooftop playground. This is common space shared also by all the educational and community facilities and apartments. For the smallest children there is an enclosed patio for playing accessible from the ground floor. The thirty apartments, a day care facility, and a sport hall are also accessible from the carefully designed roof.

The two autonomous schools that compose one compact entity, function separately but they share a common multifunctional hall in the middle that they can use together as a whole or divide it with partitions into two parts. There is also a sports center with an own entrance shared by the schools, community center, as well as by public.

DESIGN: 2002 - 2007
COMPLETION: 2007

ADDRESS: Bernadottelaan,
Haarlem - Meervijk, Netherlands

LOCATION: urban

CLIENT: Haarlem Local Authority

FUNCTIONS

- 2 x primary school
- pre-school, play group
- child care
- neighbourhood center
- gym
- dwellings

GROSS BUILDING AREA:
brede school: 5.300 m²

HOUSING:

- Number of apartments: 33
- Typology: gallery access

SCHOOL:

- Type: brede school
- Degree of education: nursery, kindergarten, primary
- Number of classes: 21
- Typology: linear clusters connected via central hall and multifunctional meeting room

CONNECTION BETWEEN SCHOOL AND HOUSING:

entrance to dwellings is via the common outdoor space

SHARING:

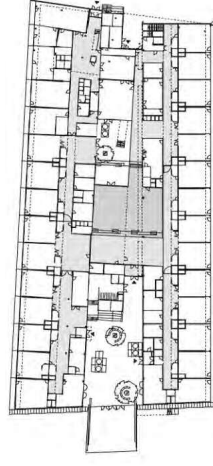
- outdoor spaces
- sport center

OUTDOOR SPACE:

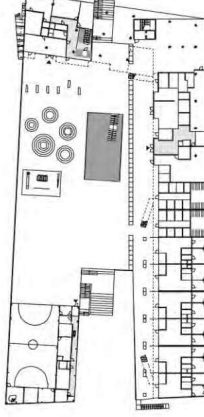
playground shared with residents

VERTICAL DIMENSION:

the building is rather horizontal; the outdoor space on different levels creates an artificial landscape consisting of visually exposed areas as well as more introverted courtyards



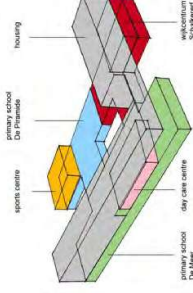
1st floor



Ground floor



Longitudinal section



Functional scheme

