AN URBAN NEIGHBOURHOOD IN POBLENOU

ETH Zürich, Professur Deplazes Entwurf und Konstruktion II

Silvan Schmid FS 21 Atelier Langåsdalen



URBAN NEIGHBOURHOOD 1:200



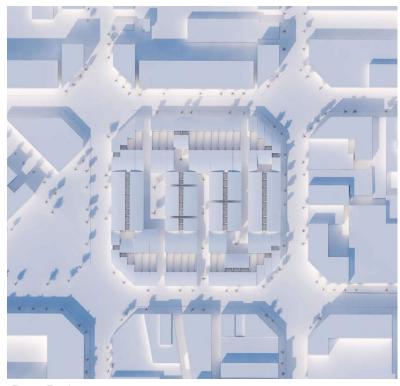


Figure 1: Perspective overview

Figure 2: Top view

The urban block is characterized by a horizontal and vertical system of paths. Arcades serve to address the residential units and form covered access routes. By shifting the Atelierhaus, squares and courtyards with different qualities are created.

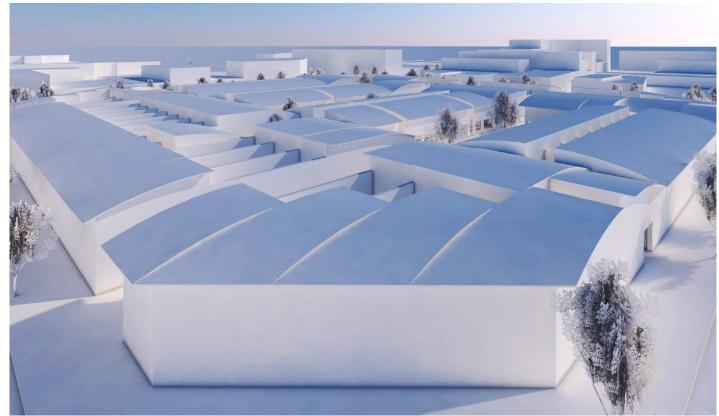


Figure 3: Hoot view



Figure 4: Square with Arcades



Figure 5: Horizontal path system

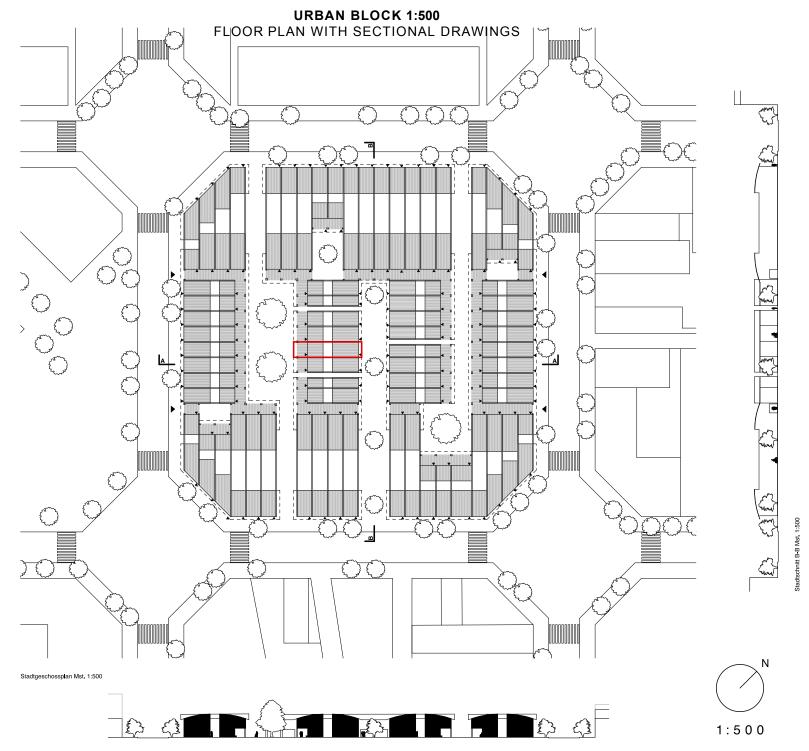




Figure 6: Sketch about materiality and sense of space

INSIDE I OUTSIDE FRONT I BACK

The living and working area are separated by a courtyard. It is the center of the Atelierhaus and serves as a source of light an retreat. While the working area opens to the public, on the side of the living area there is an arcade which takes over the addressing an is separated by a perforated brick wall.



Figure 7: Atelierhaus Side View 1:50



Figure 8: Atelierhaus Top View 1:50

LIVING



WORKING







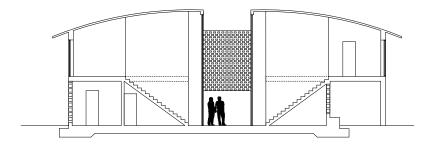


Figure 9: Llight Rays

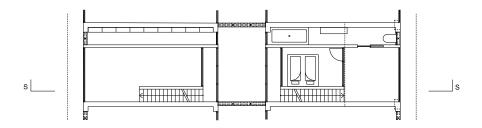


Figure 10: Enfilade

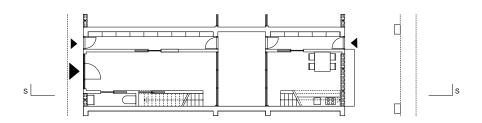
ATELIERHAUS 1:100 FLOOR PLAN WITH SECTIONAL DRAWINGS



Schnitt S-S Mst. 1:100



Obergeschoss Mst. 1:100



Erdgeschoss Mst. 1:100

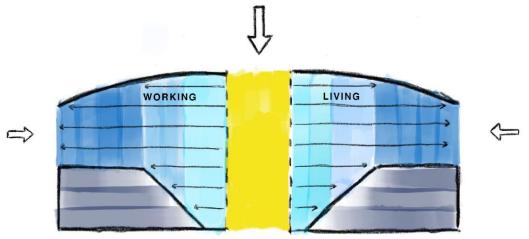


Figure 11: Concept Atelierhaus

ANALYSIS - CURVED INDUSTRIAL ROOFS OF POBLENOU



Figure 12: Result of the analysis

