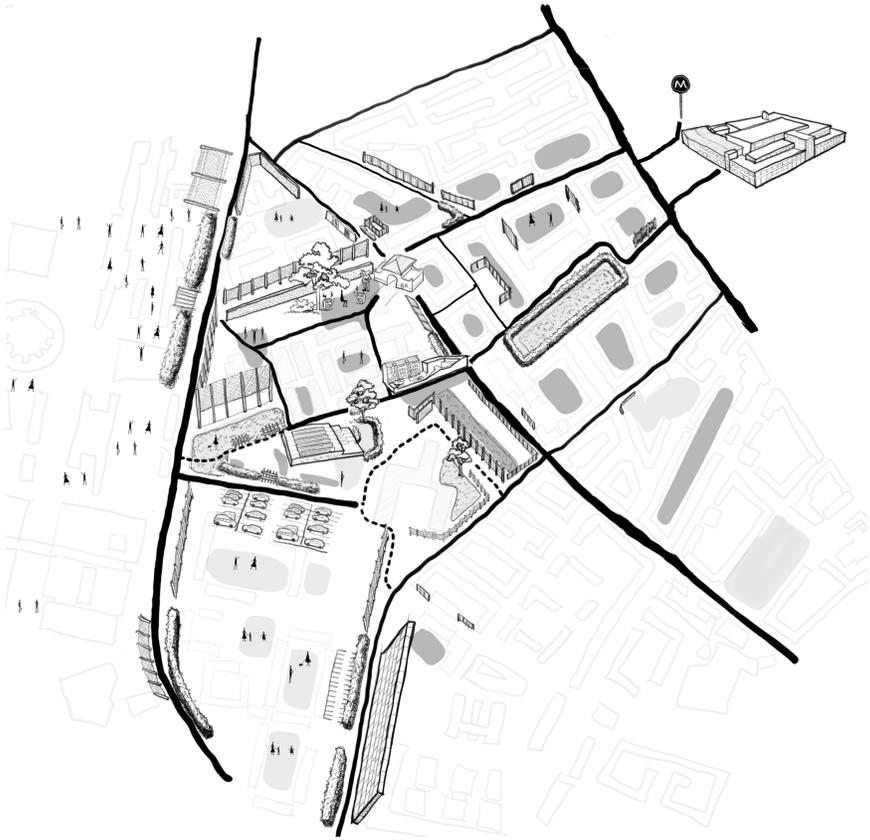
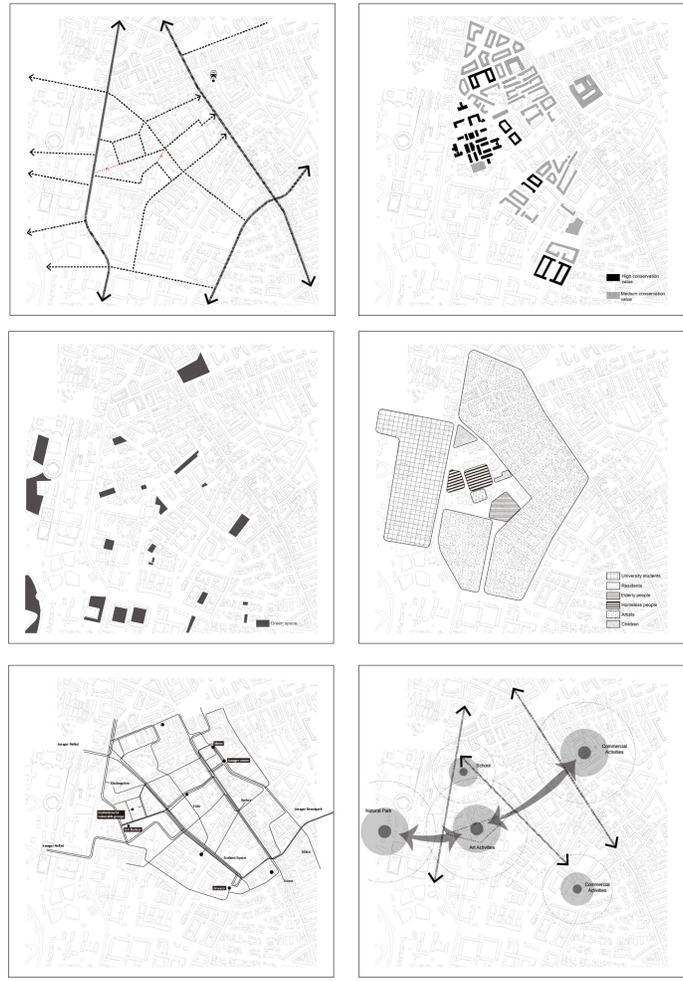


# Reshaping Boundaries

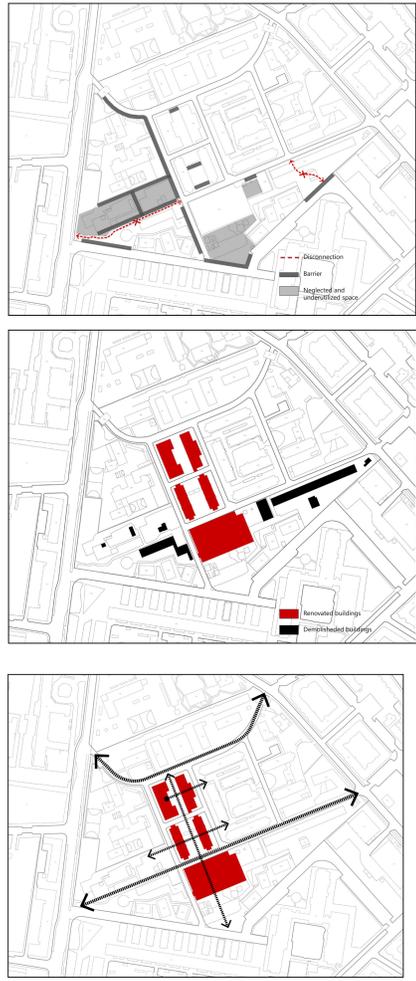
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Copenhagen\_Amger\_Sundholm  
Jing Ge 6037275



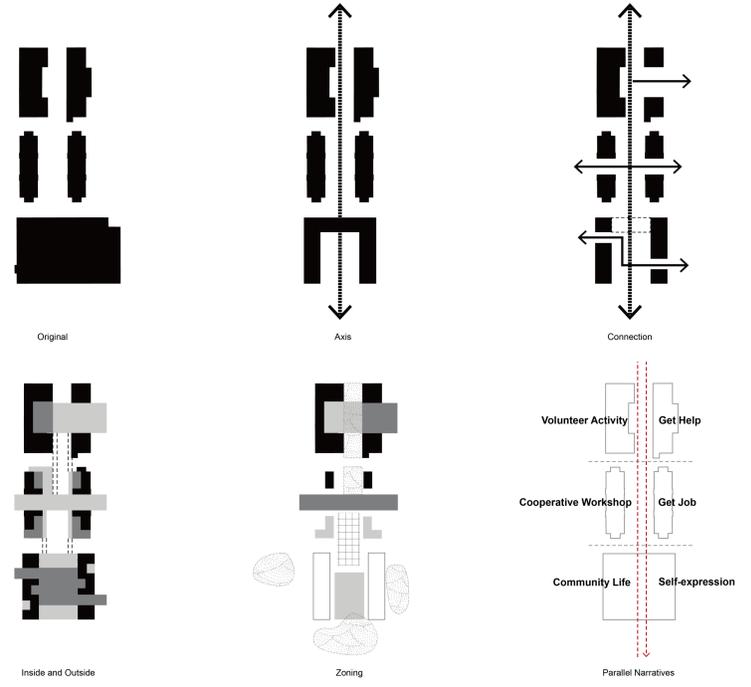
## Urban Analysis



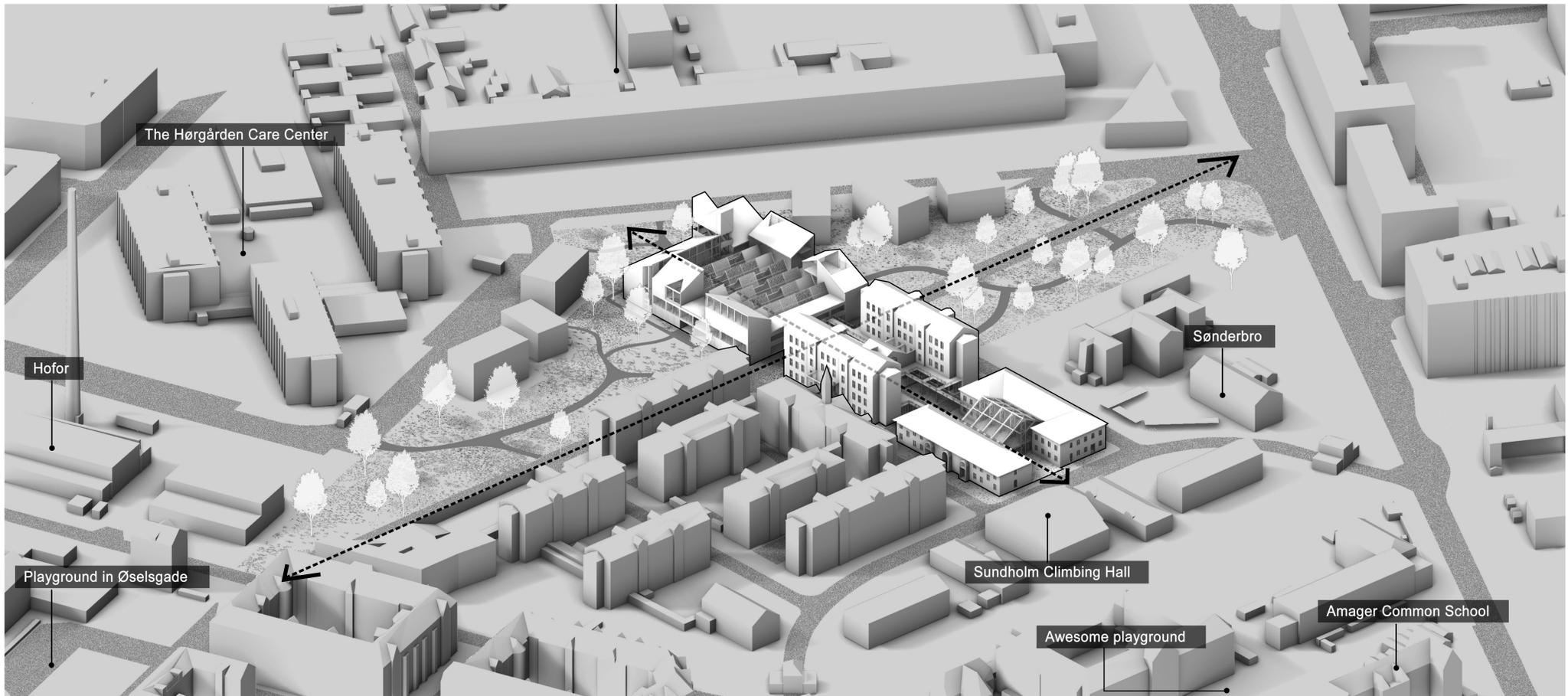
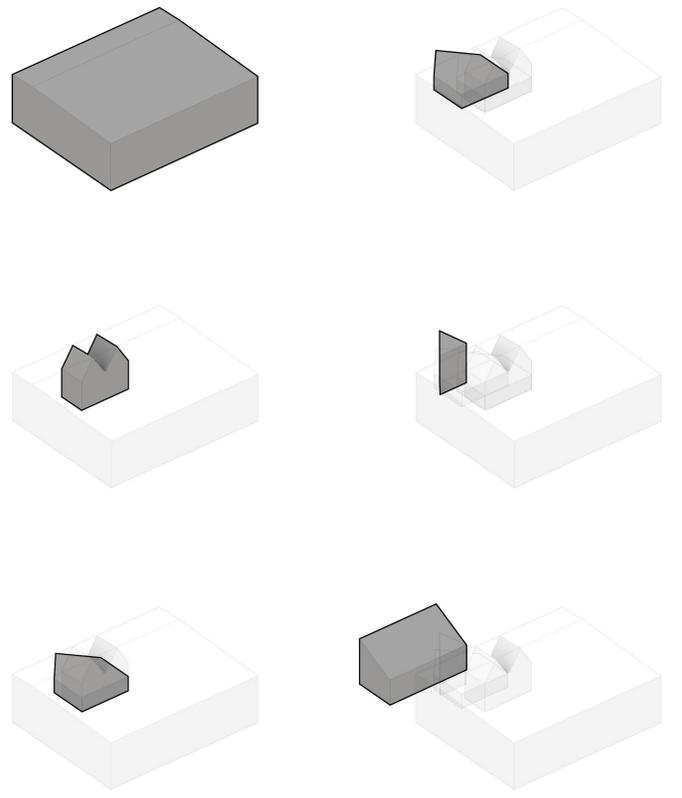
## Strategy



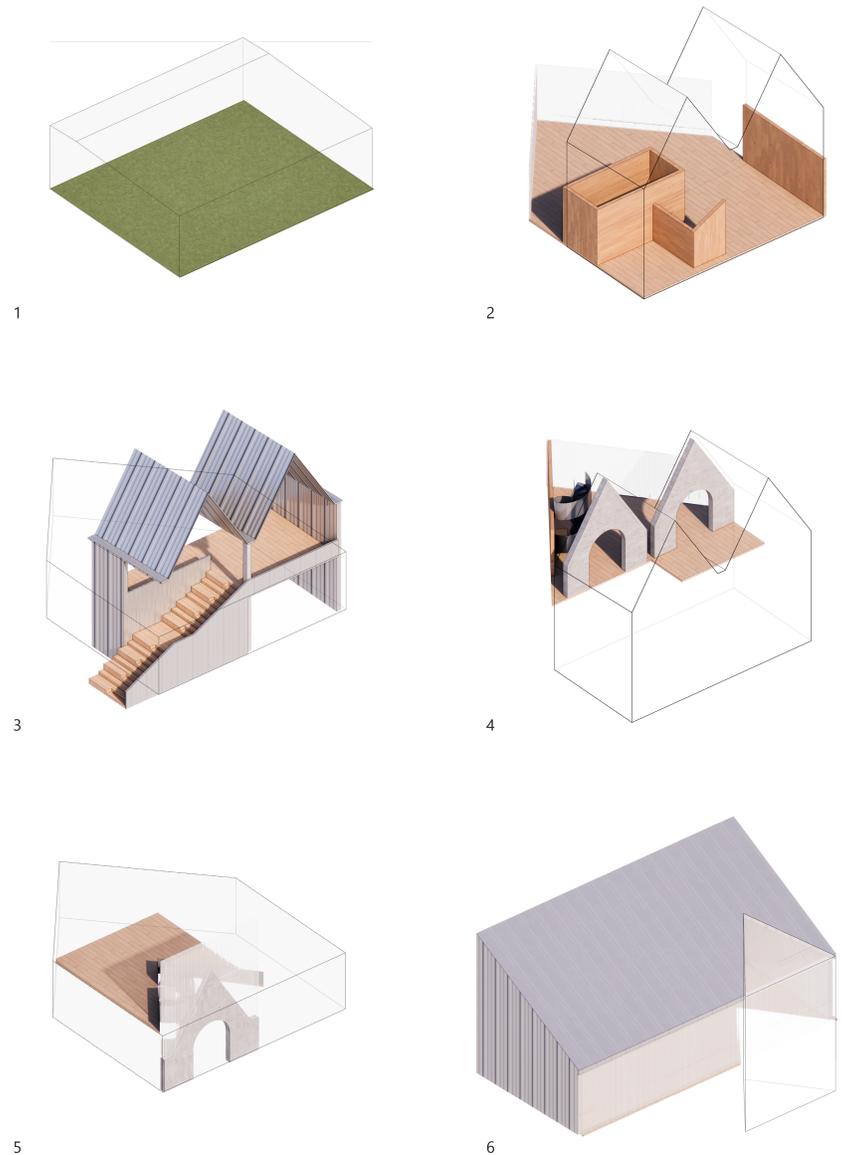
## Conceptual Plan



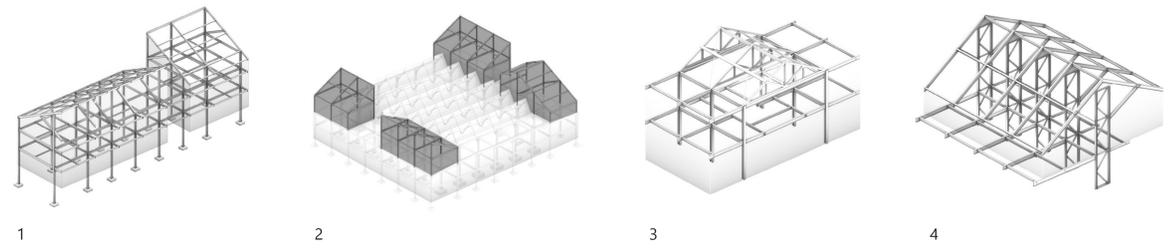
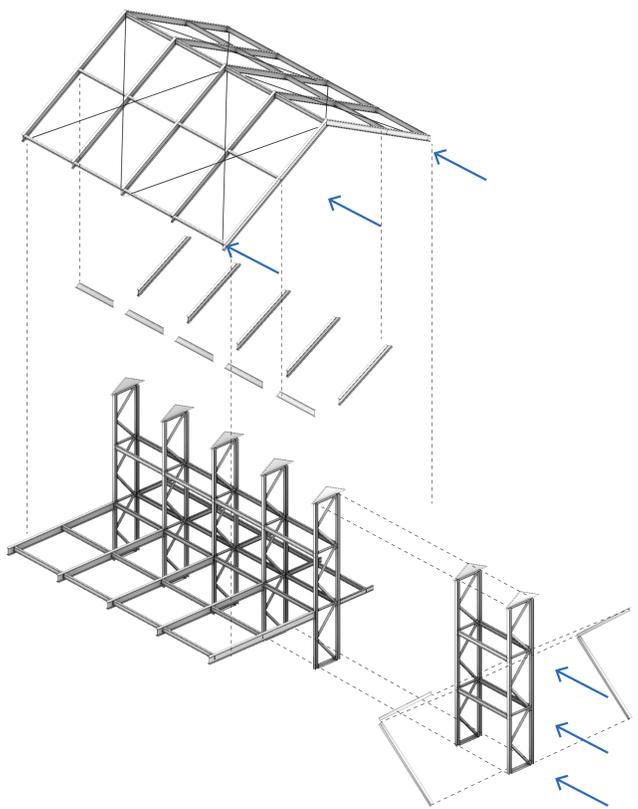
## House in House



Materialization of the Houses



Structure Typology



Elevations 1:250



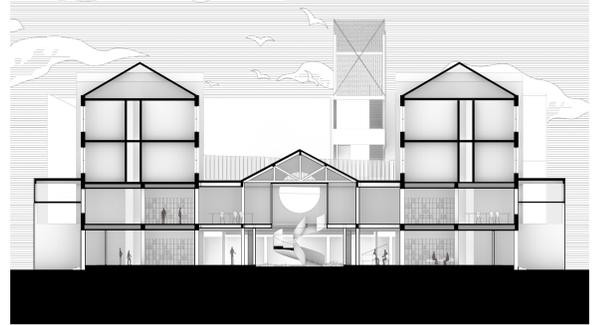
Section 2-2 1:250



Section 4-4 1:250



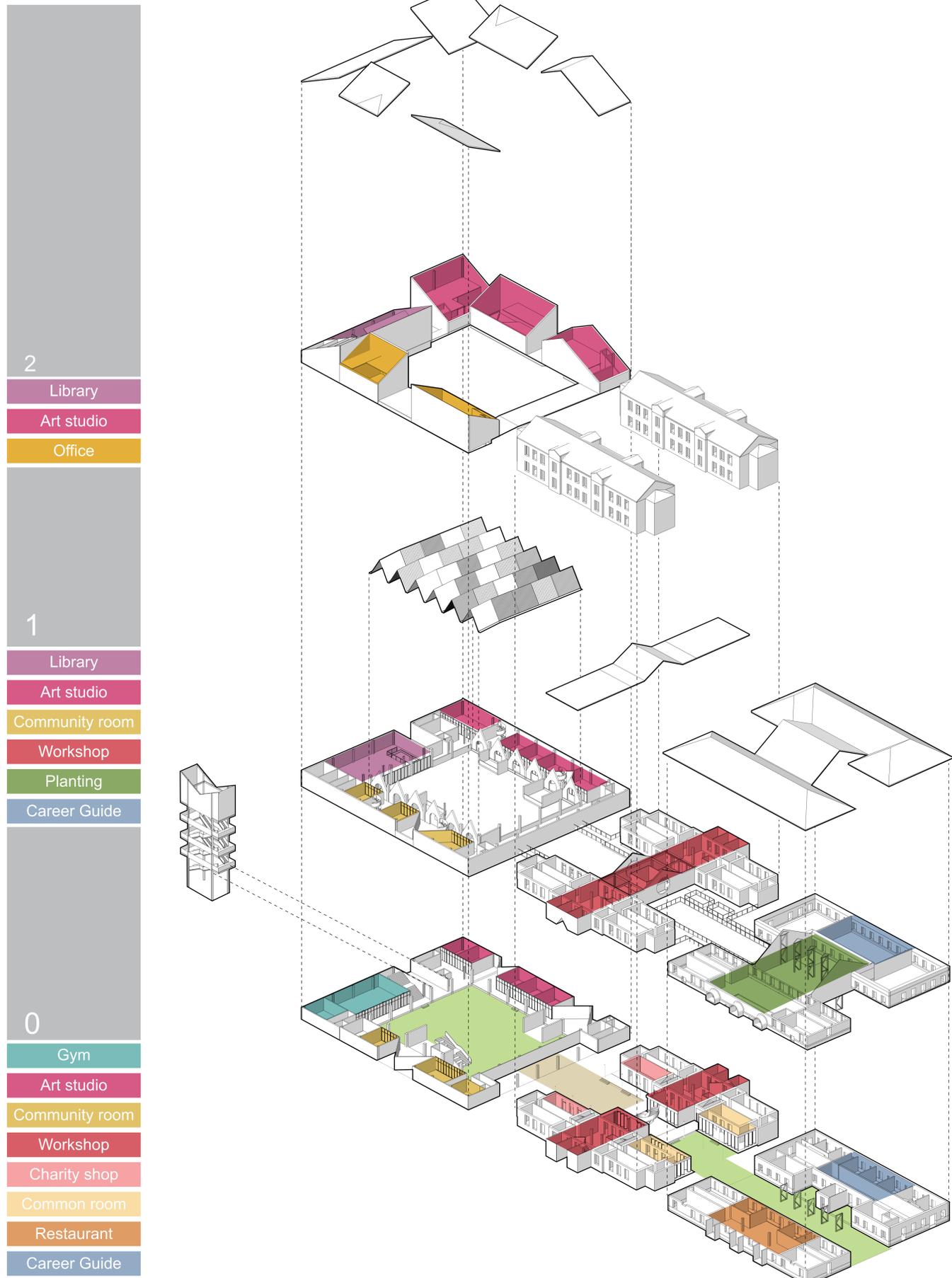
Section 3-3 1:250



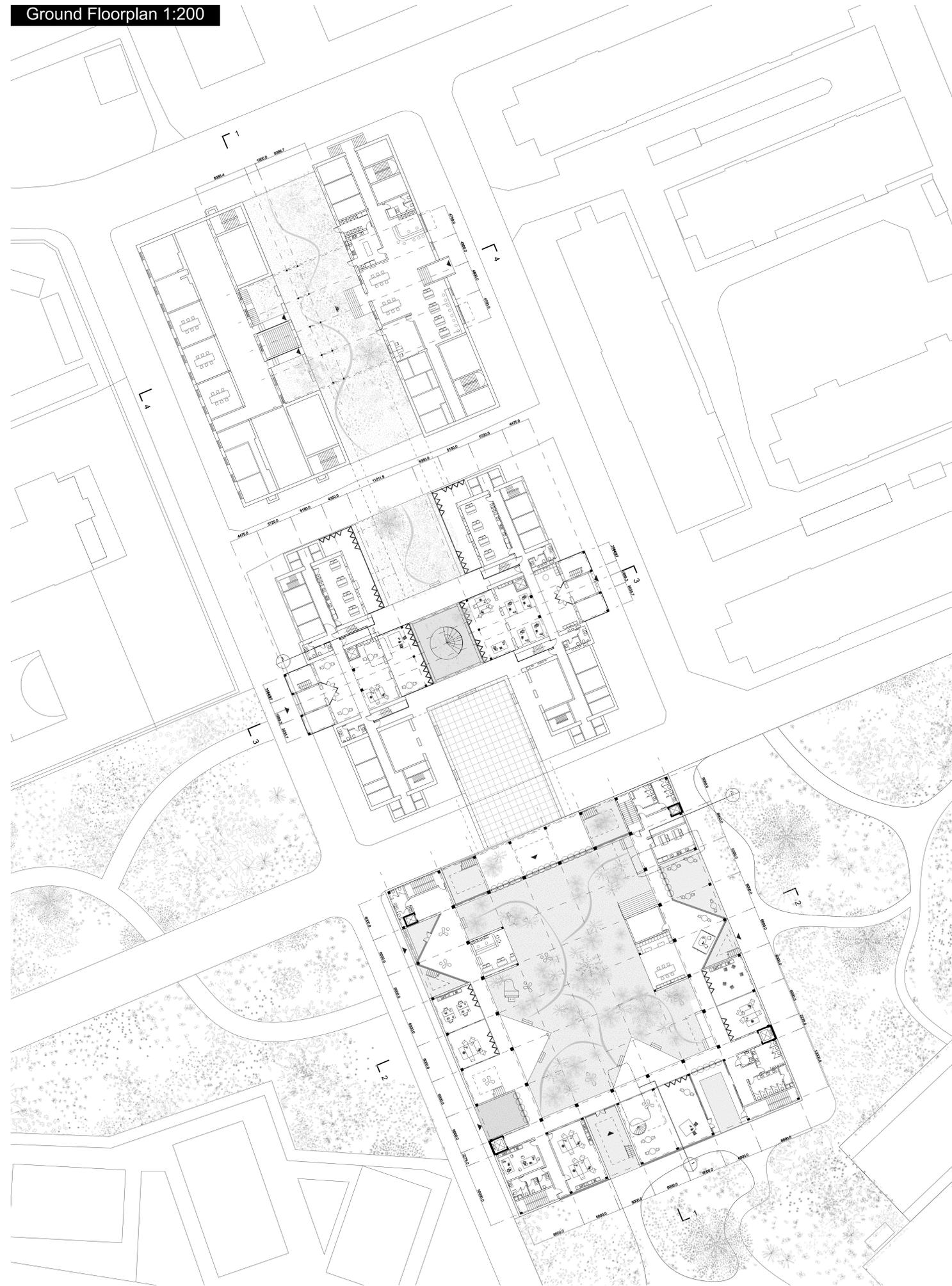
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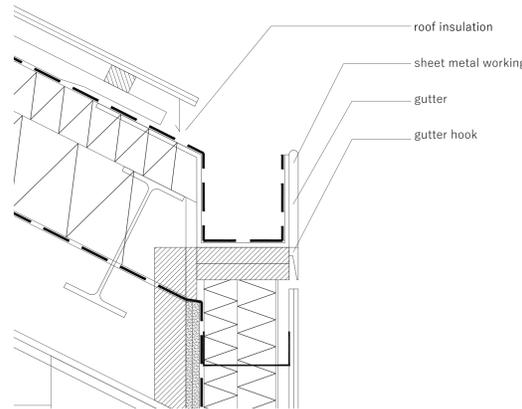
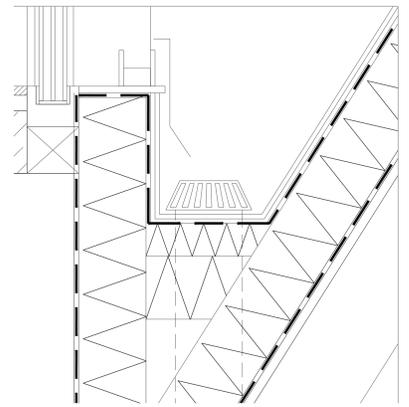


# Function Analysis



# Ground Floorplan 1:200





1:50 Fragment 2



**Facade construction:**

- **Metal facade**  
2\*15mm gymsum board;  
vapor barrier;  
27\*5mm metal channel  
inlaid mineral wool thermal insulation;  
WRB membrane;  
30mm open air gap;  
zinc cladding;
- **Brick wall**  
20mm wood wall finish;  
228mm bricks;  
60mm mineral wool;  
108mm bricks;

**Floor construction:**

- **New light floor**  
20mm solid brown ash floorboards, oiled finish;  
20mm OSB slab;  
140mm reinforced concrete slab;  
corrugated steel decking;  
140mm mineral wool;  
30mm wood fibre panel;
- **Old floor renovation**  
20mm solid brown ash floorboards, oiled finish;  
43mm bonded fill;  
80mm XPS;  
200mm reinforced concrete;

**Roof construction:**

- galvanised corrugated sheet steel roofing;  
40/60mm battens;  
40/60mm counterbattens;  
sarking membrane;  
mineral wool;  
65/200mm purlin inlaid mineral wool insulation;  
vapor barrier;  
40/60mm battens;  
20mm oak sheathing;

