

stand-alone social housing high-rise and public buildings in the city's core and boulevard urbain along the riverfront











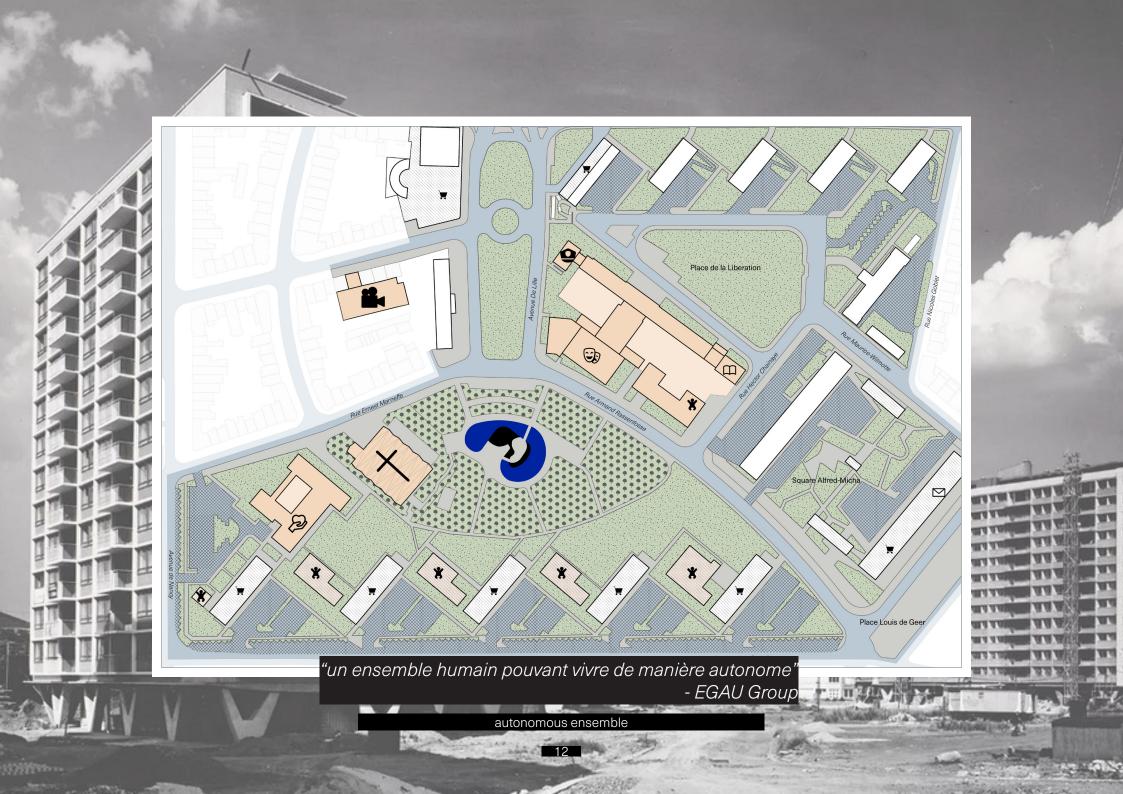


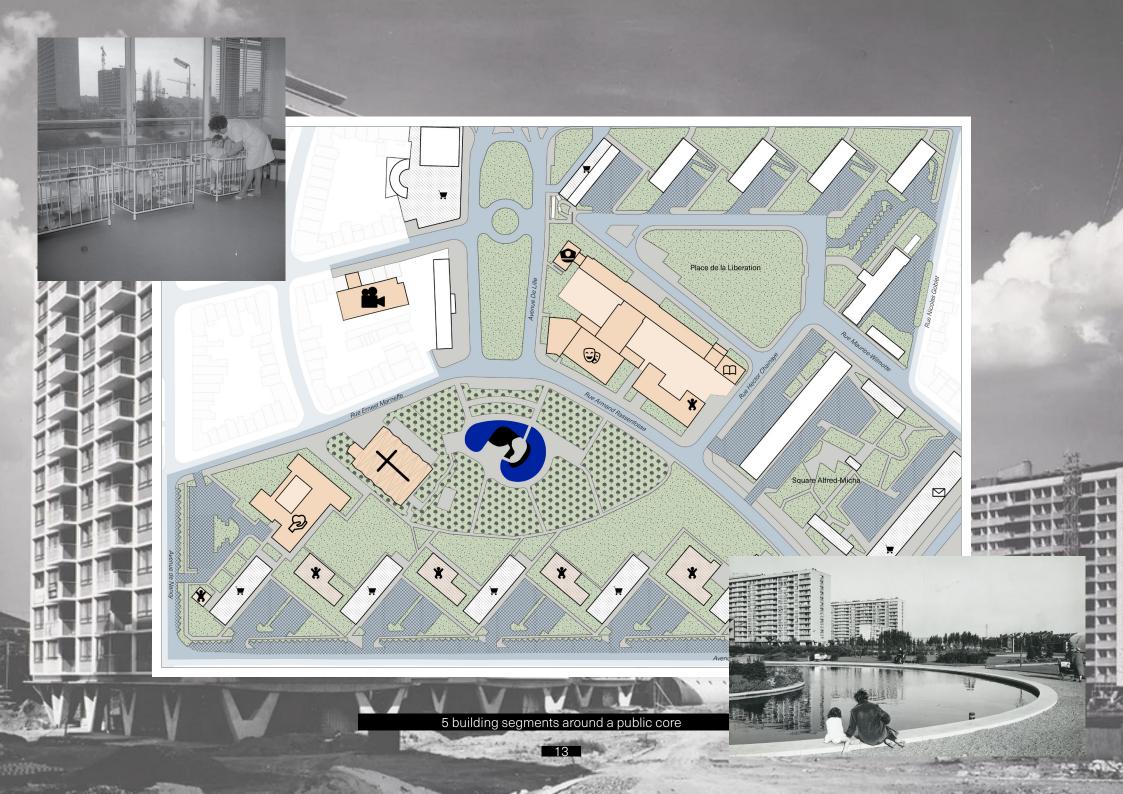


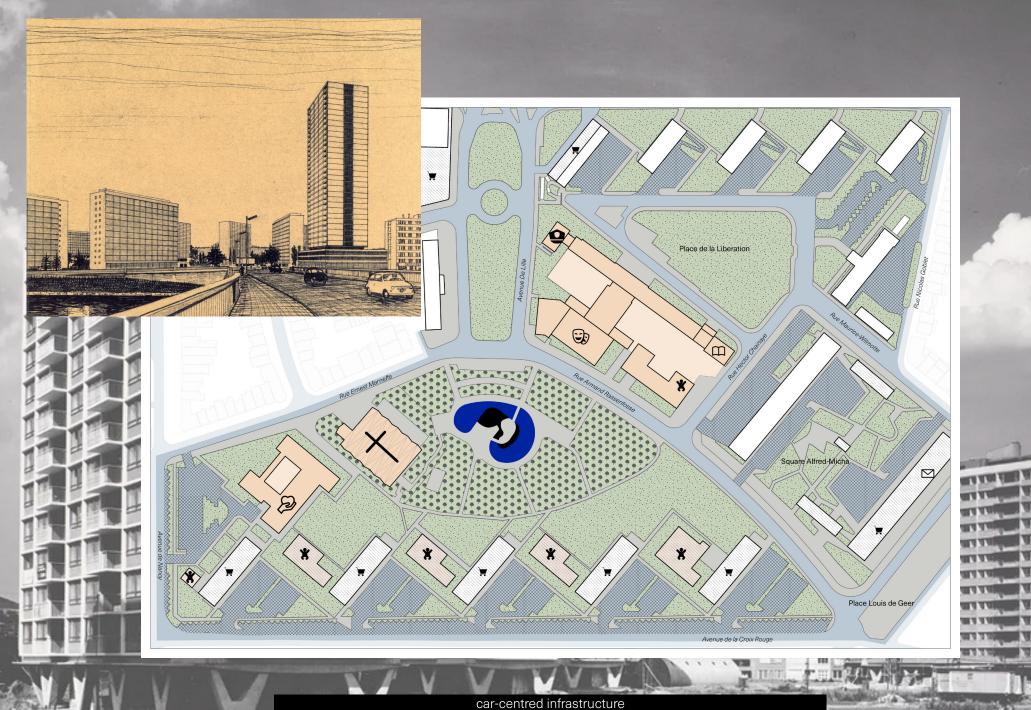


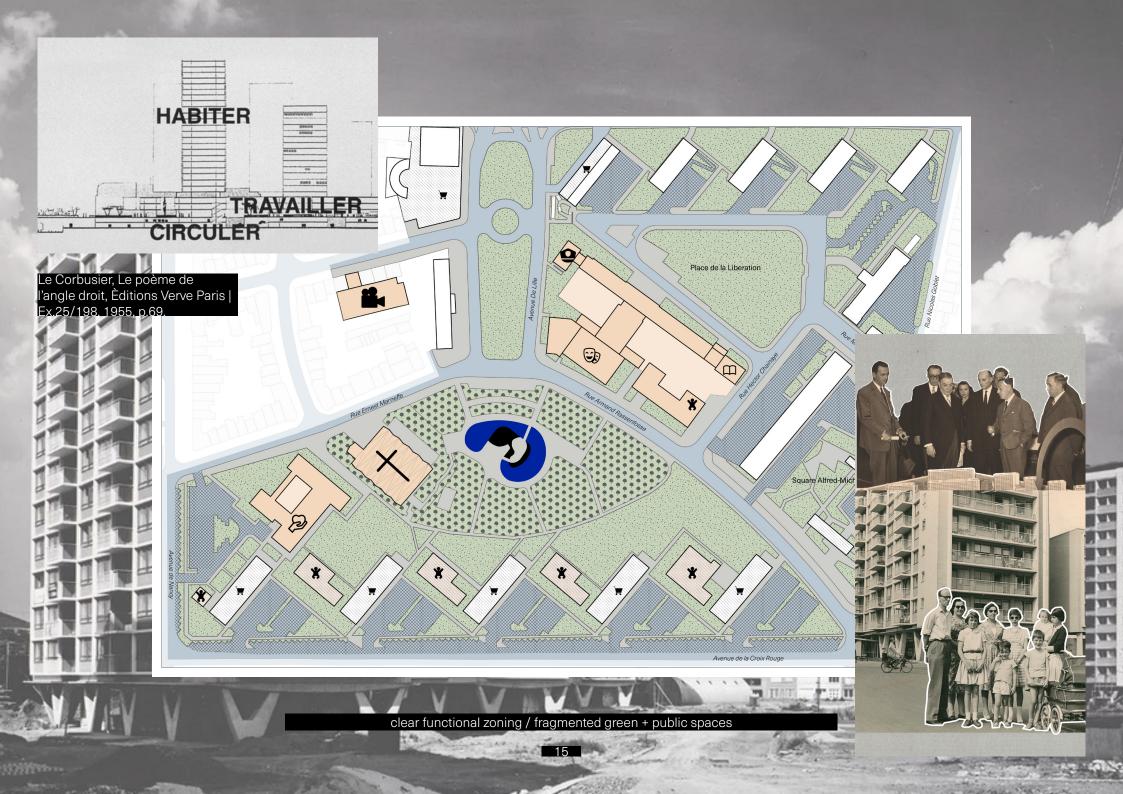
pre-esisting building demolition and limited access to the riverfront



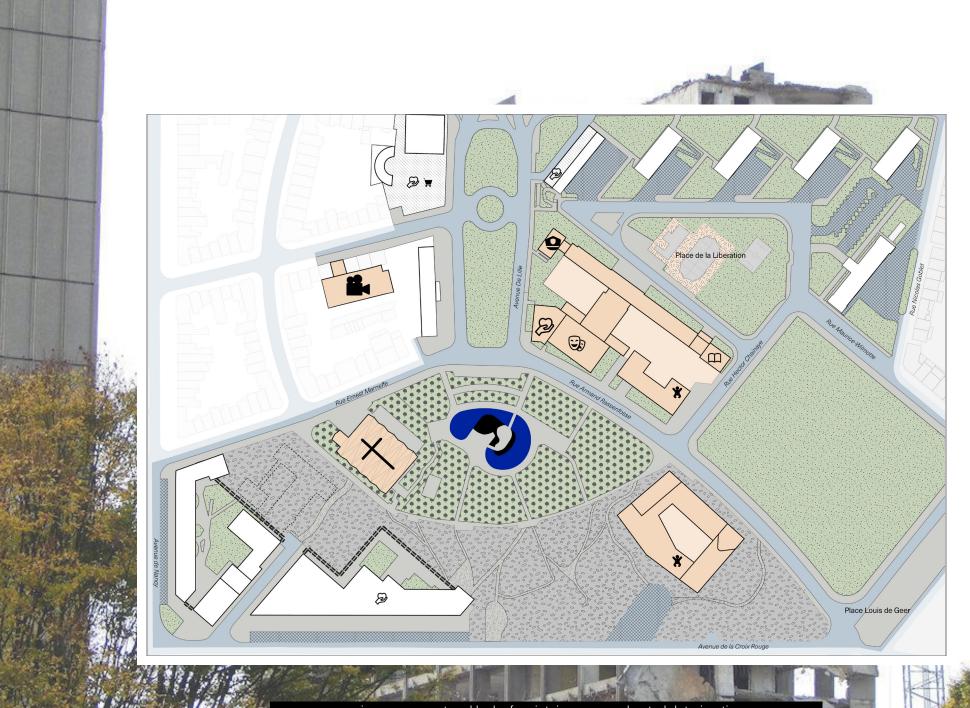




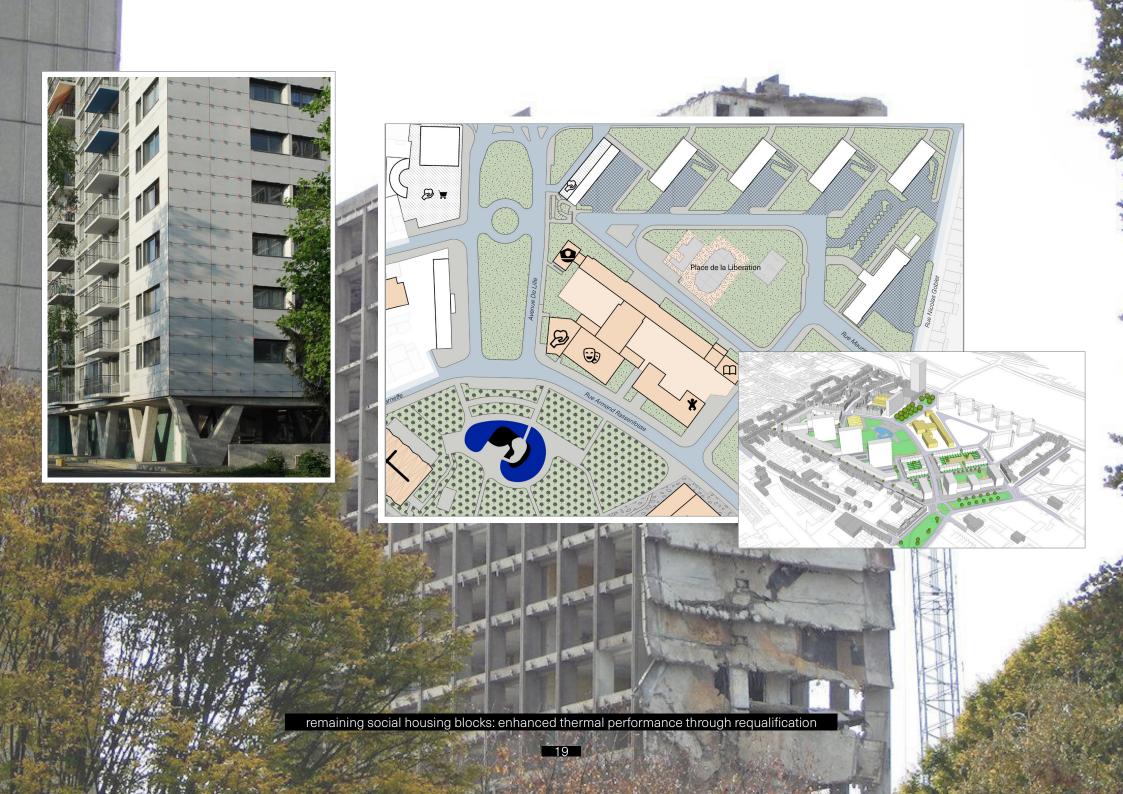




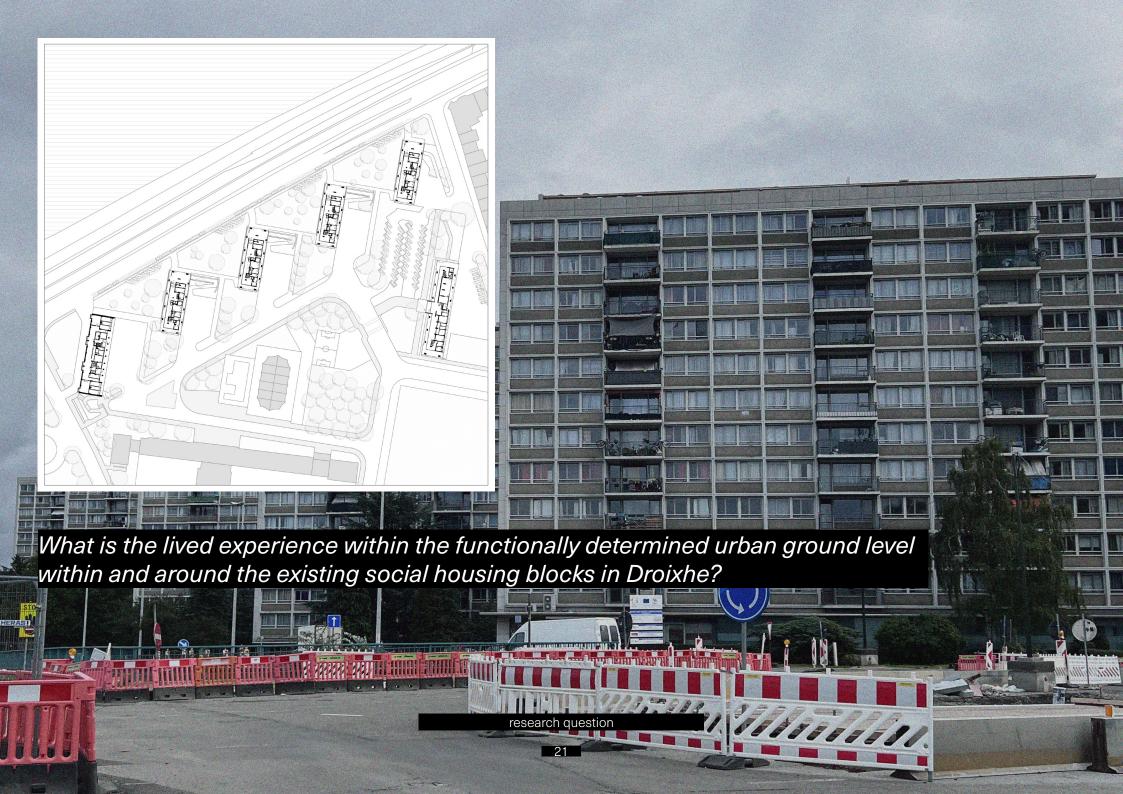


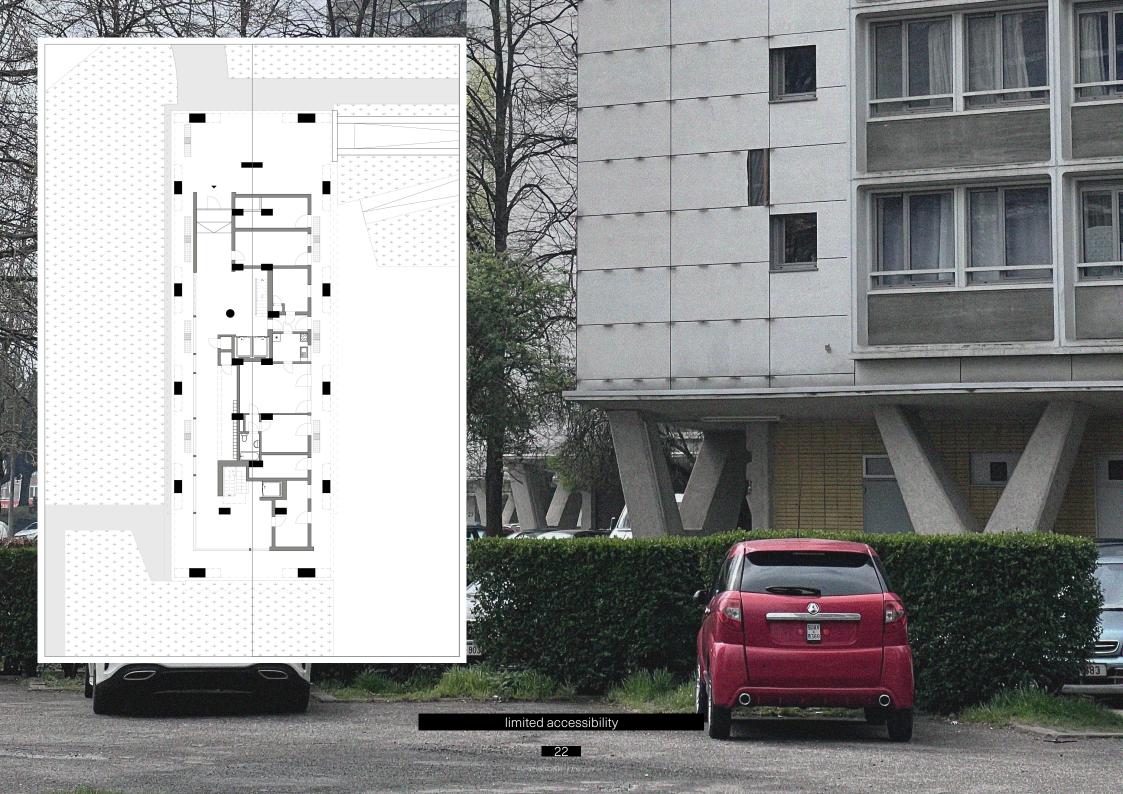


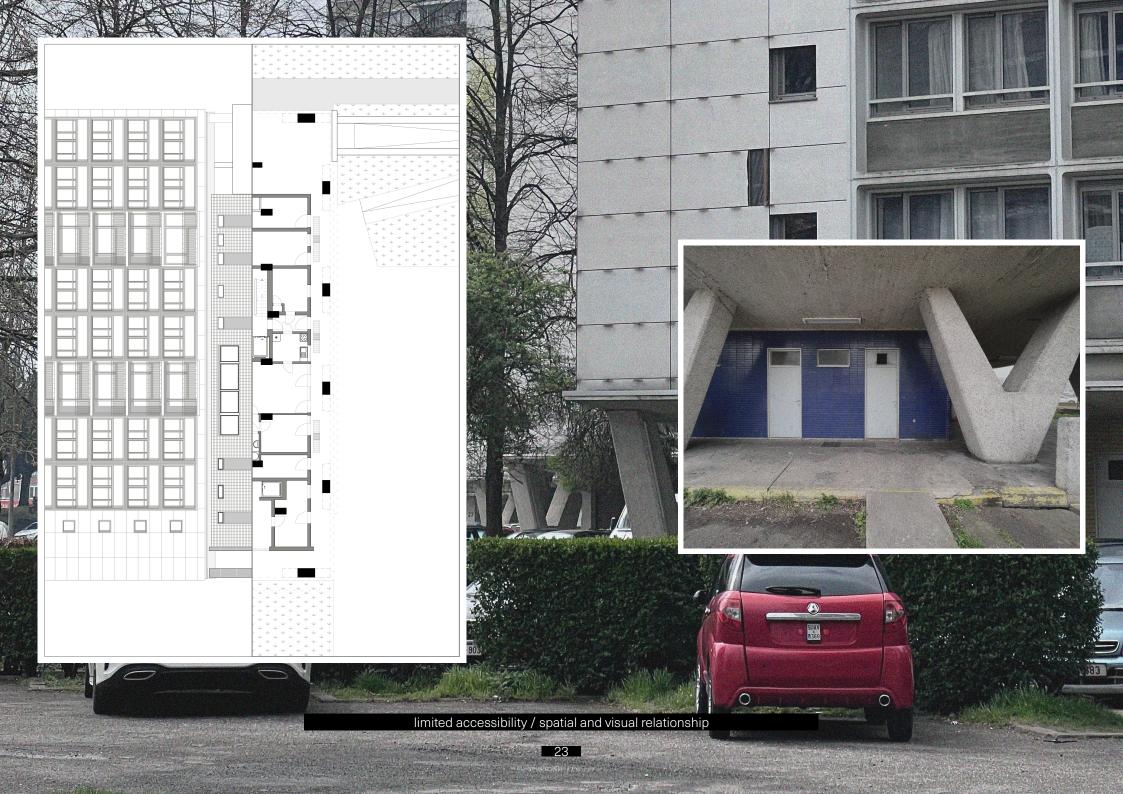


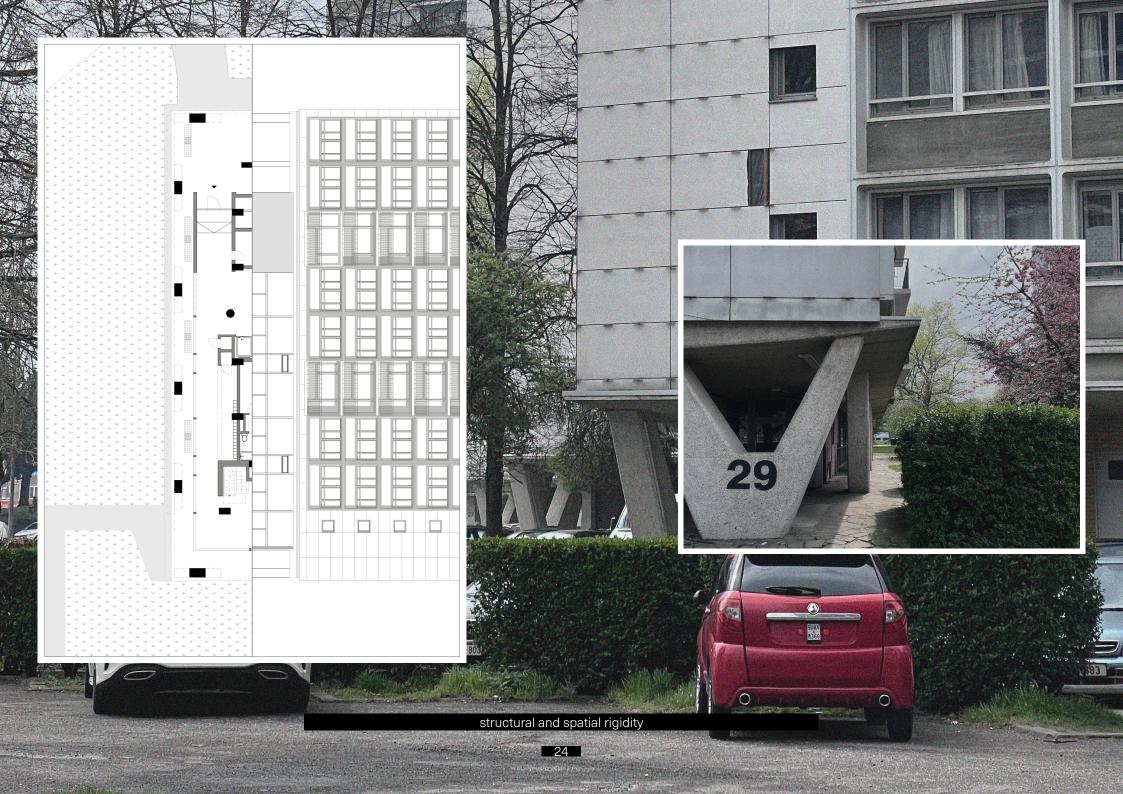


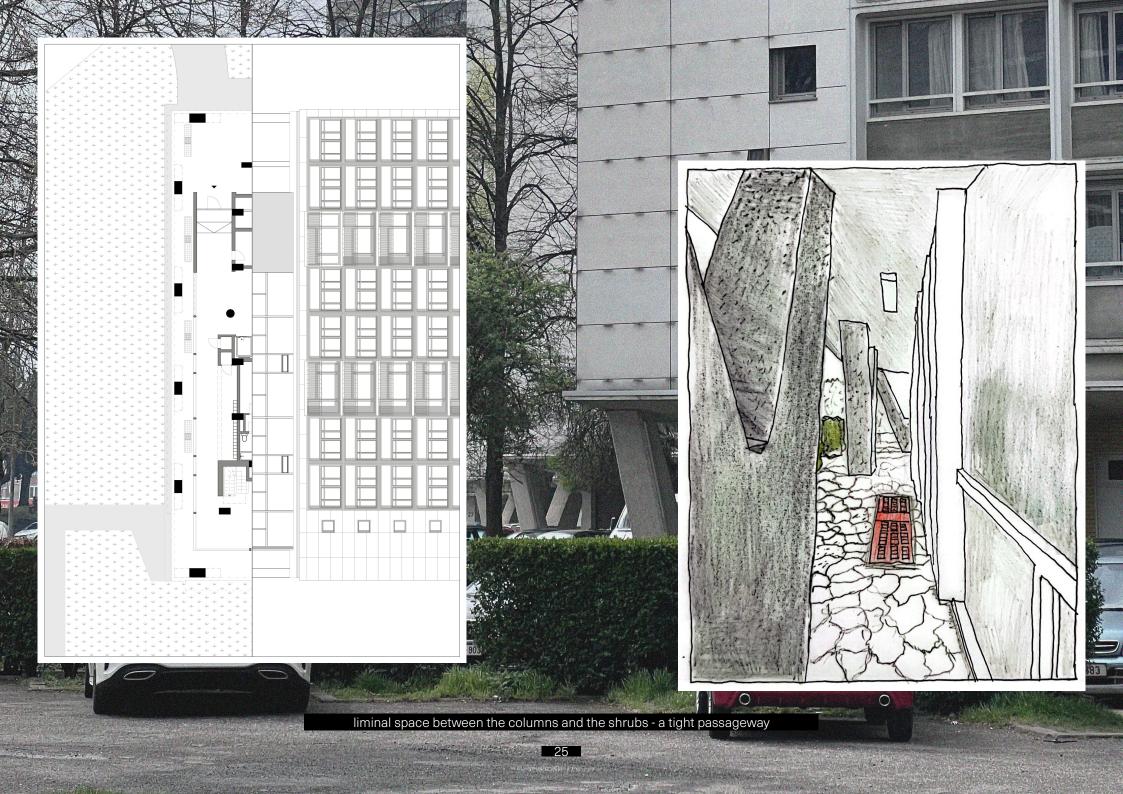


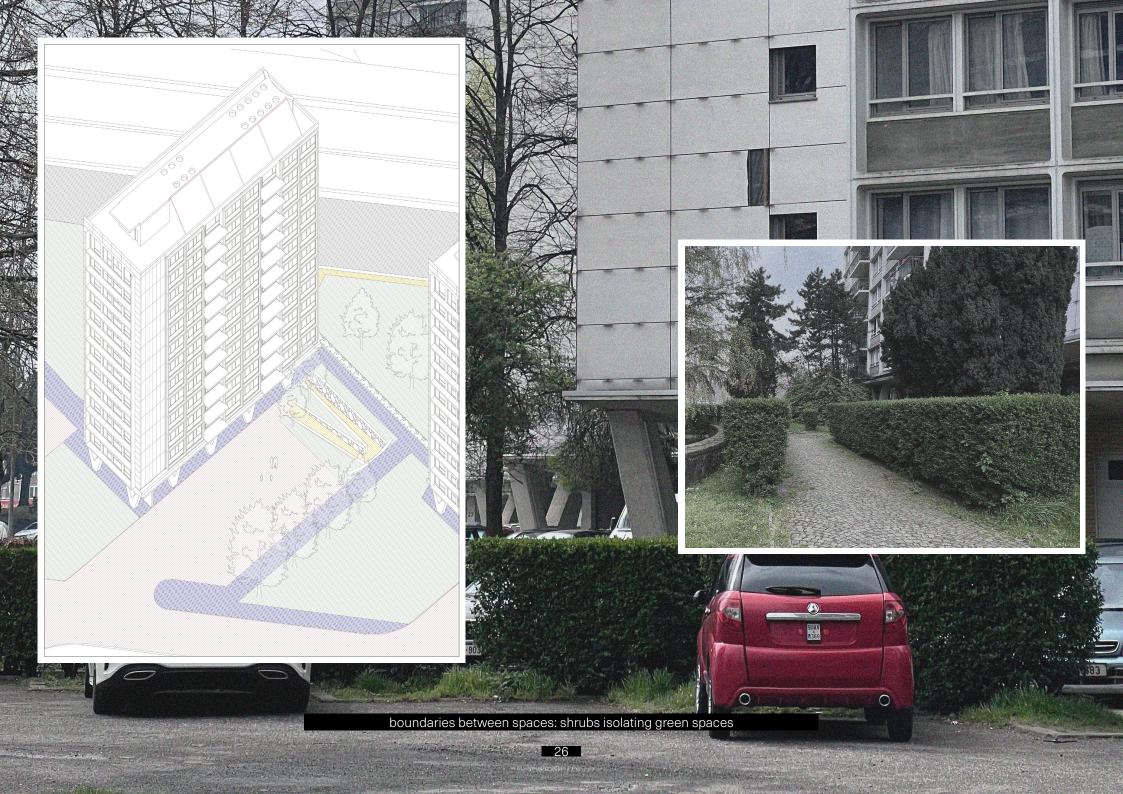


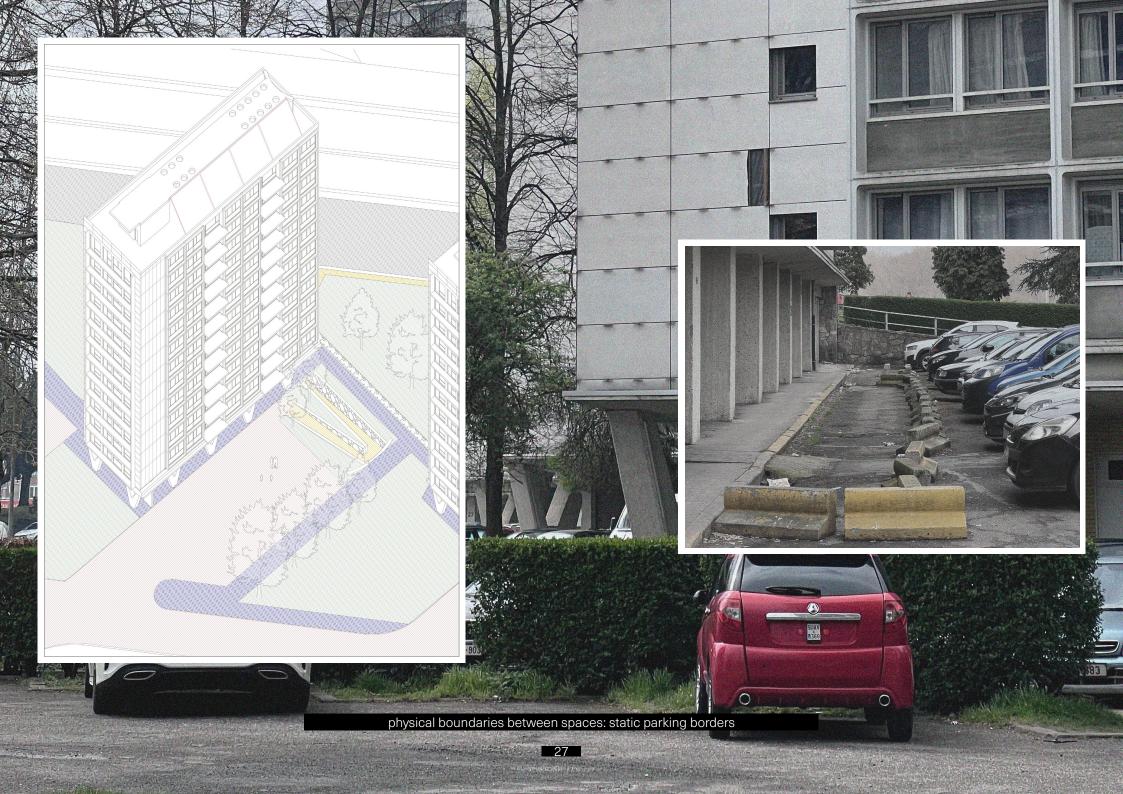


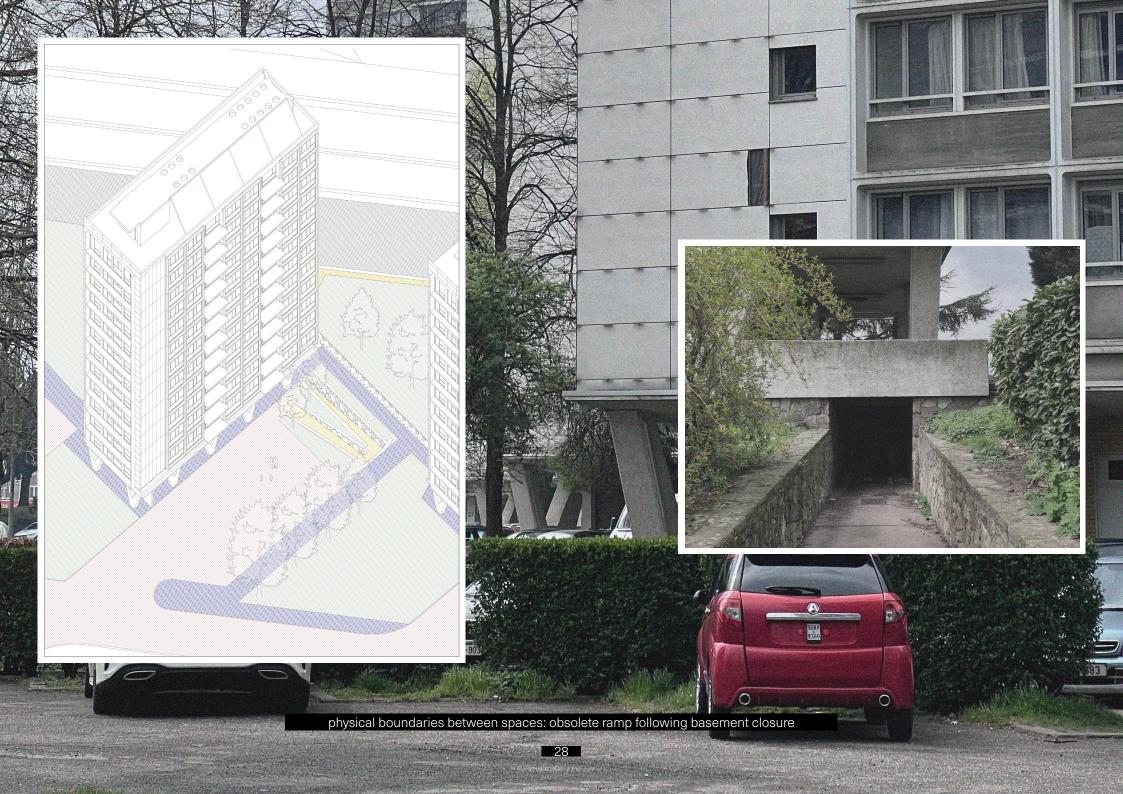




















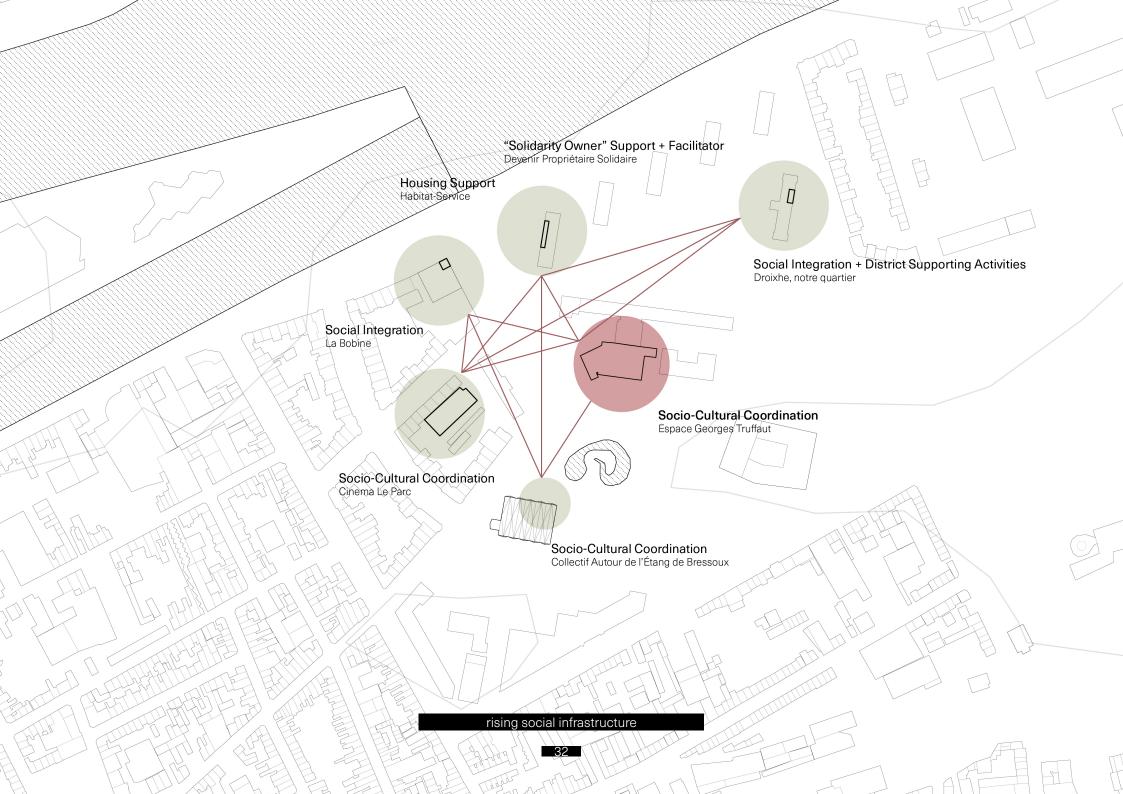


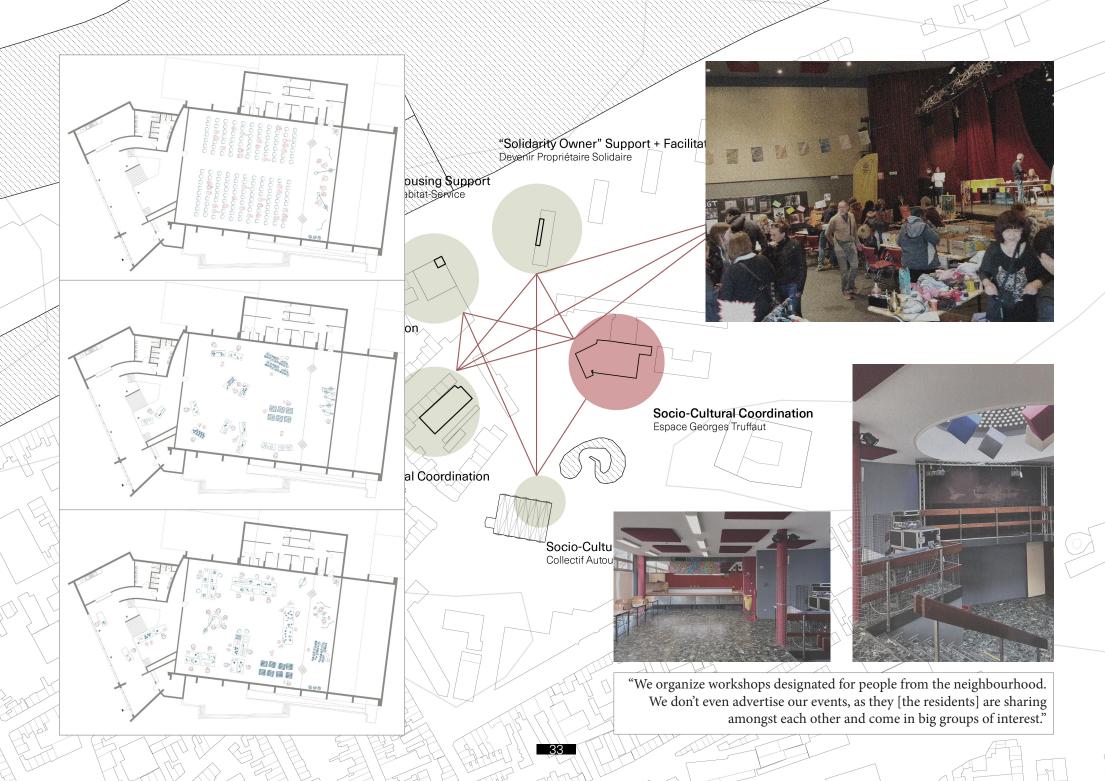






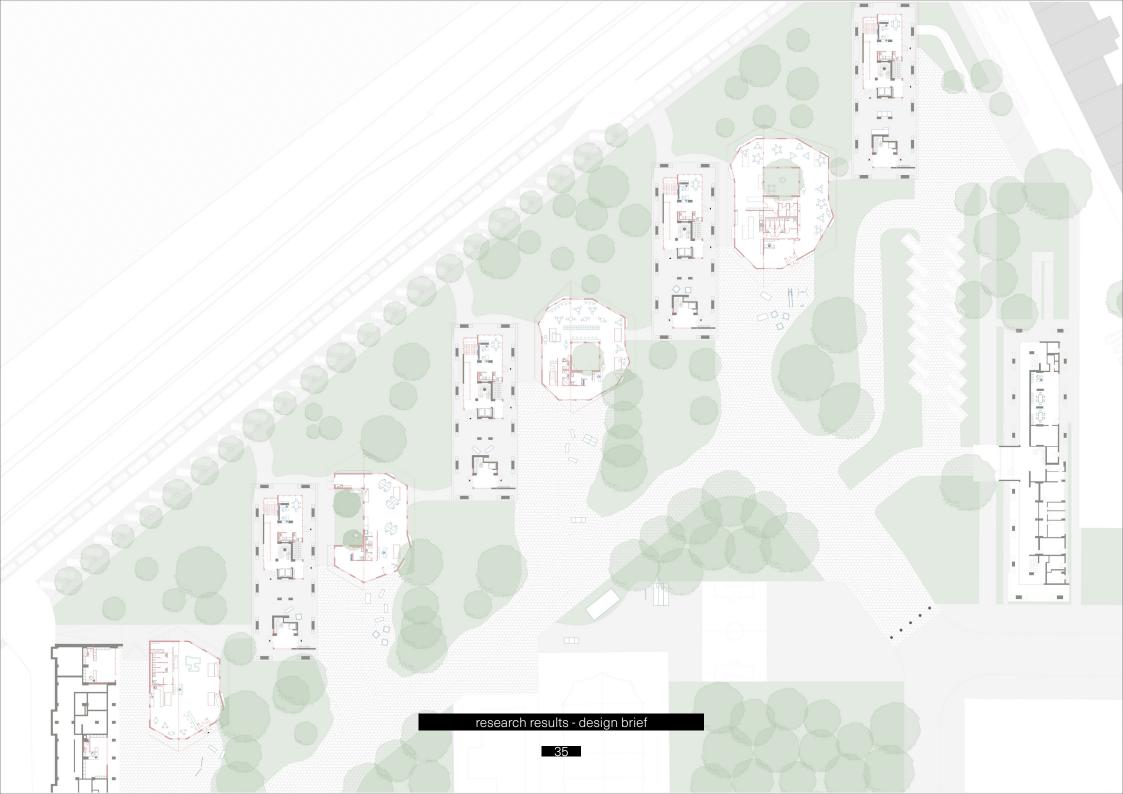


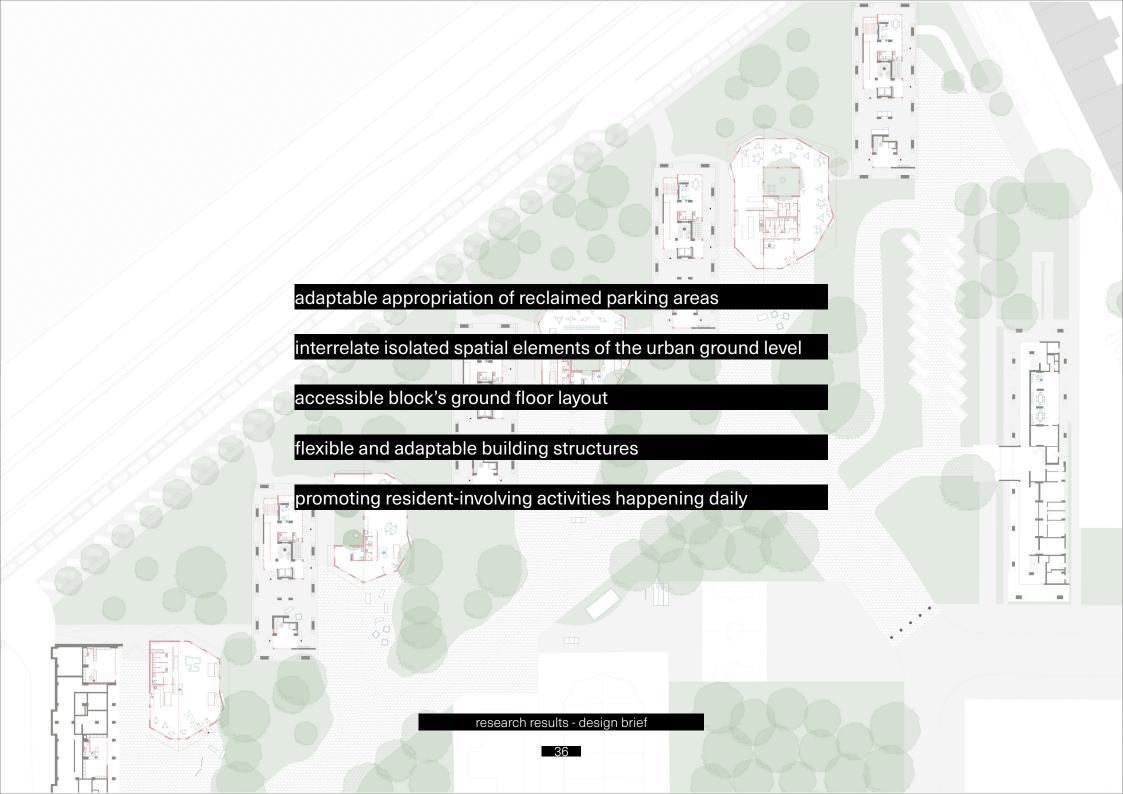






How can the urban ground level within and around the remaining social housing blocks in Droixhe transform into an open, accessible and interconnected environment highlighting active human interaction, and adaptably responding to changing spatial and social needs?



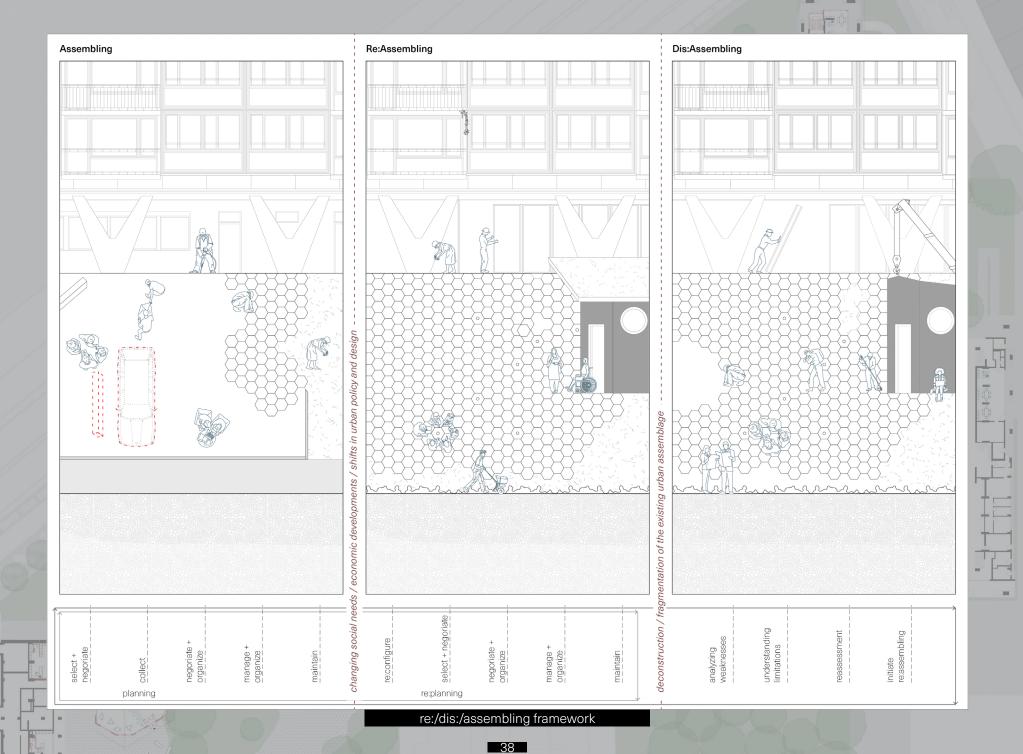


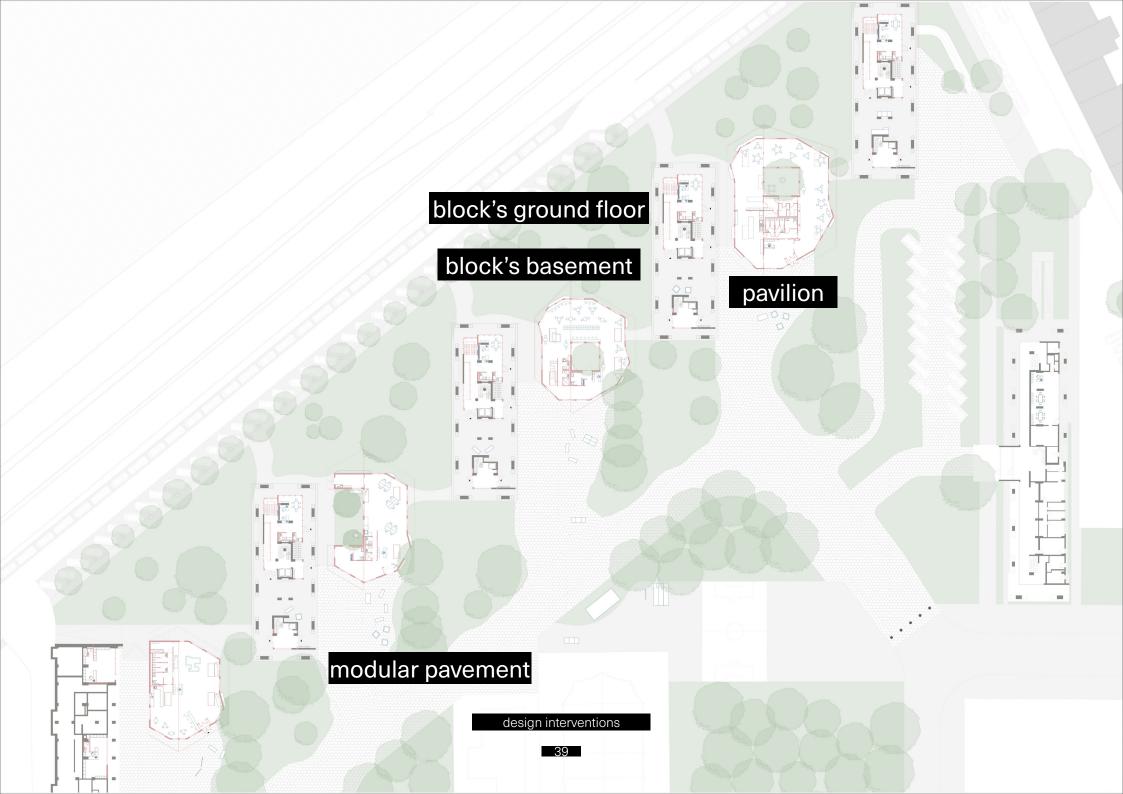


Assemblage thinking focuses on the interaction between the different elements rather than on the resultant whole. This reading of assemblage is useful to rethink rigid urban spaces which were conceived as rationally finished whole structures. The city as assemblage contrasts with the Athens Charter's concept of the city as a machine where every function is rationally distributed.

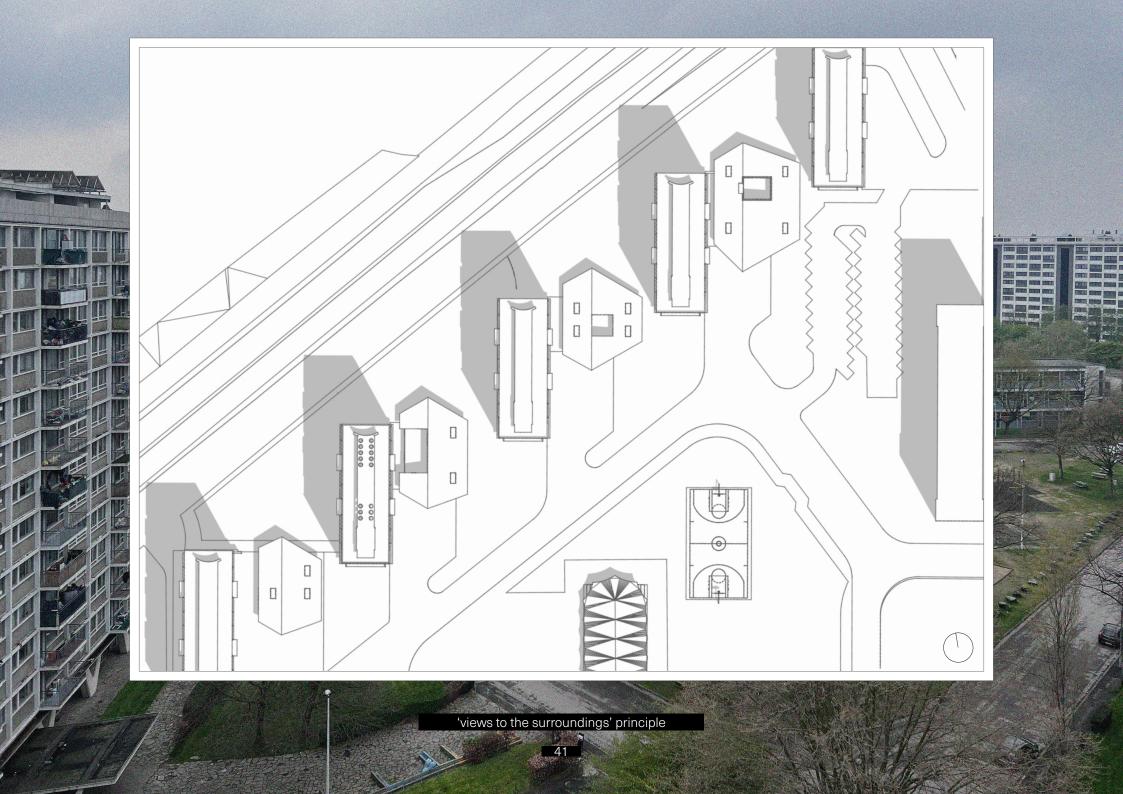
In contrast, assemblage theory is interested in the process and how different situations emerge in the city.

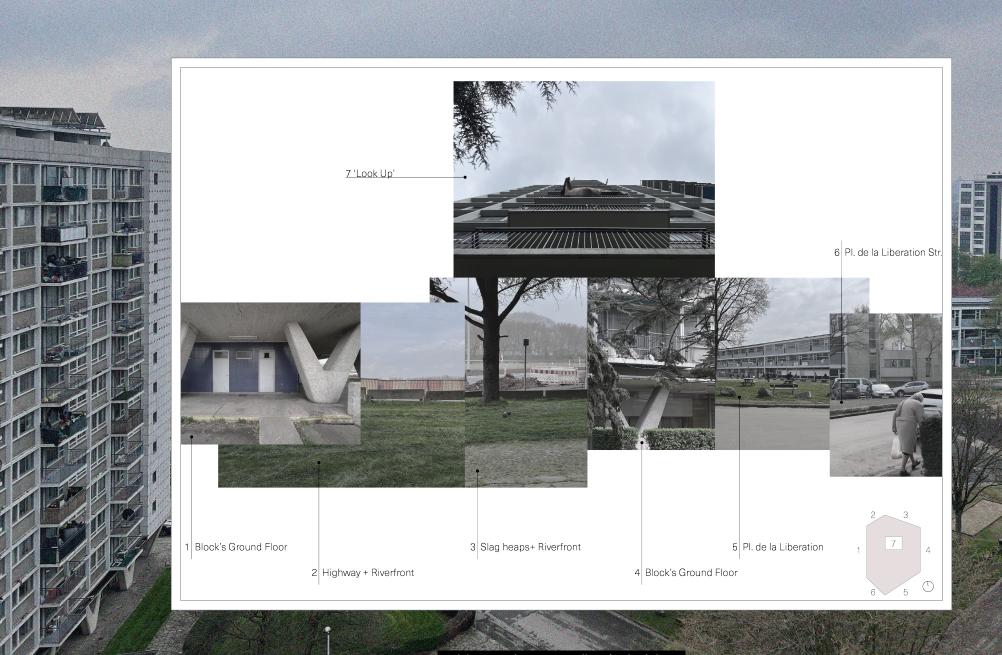
(McFarlane, 2011a, 206).

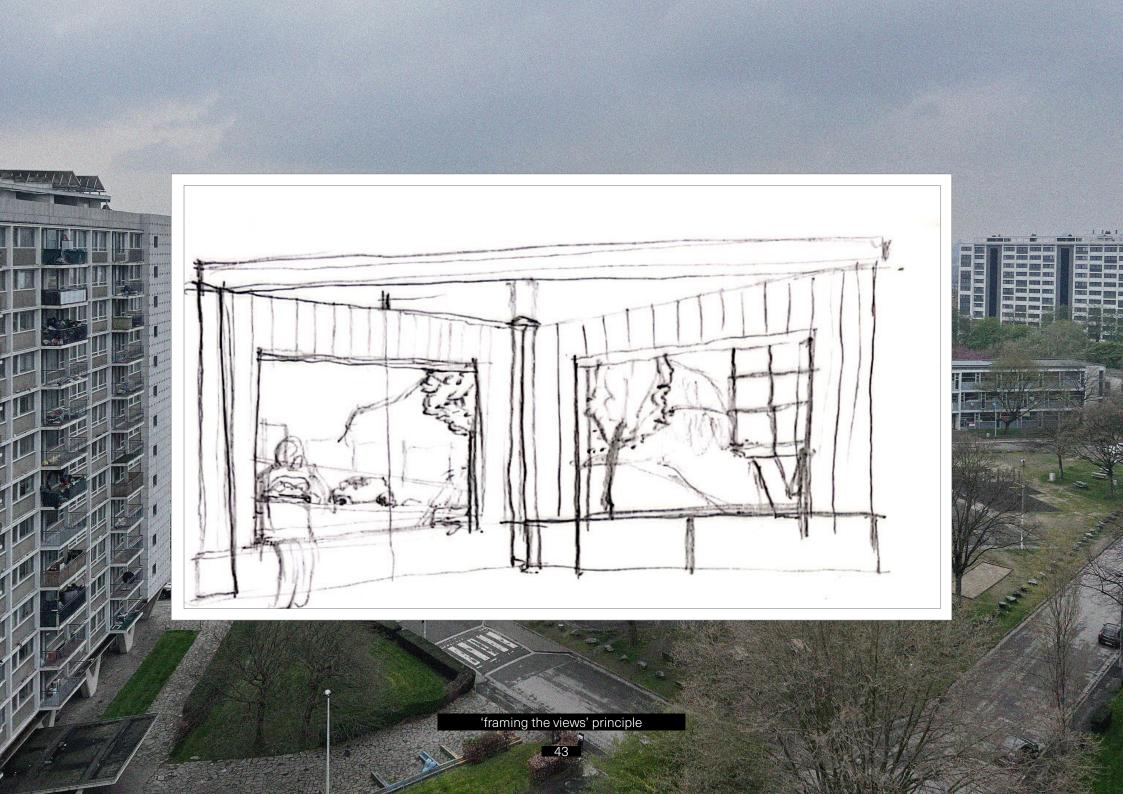




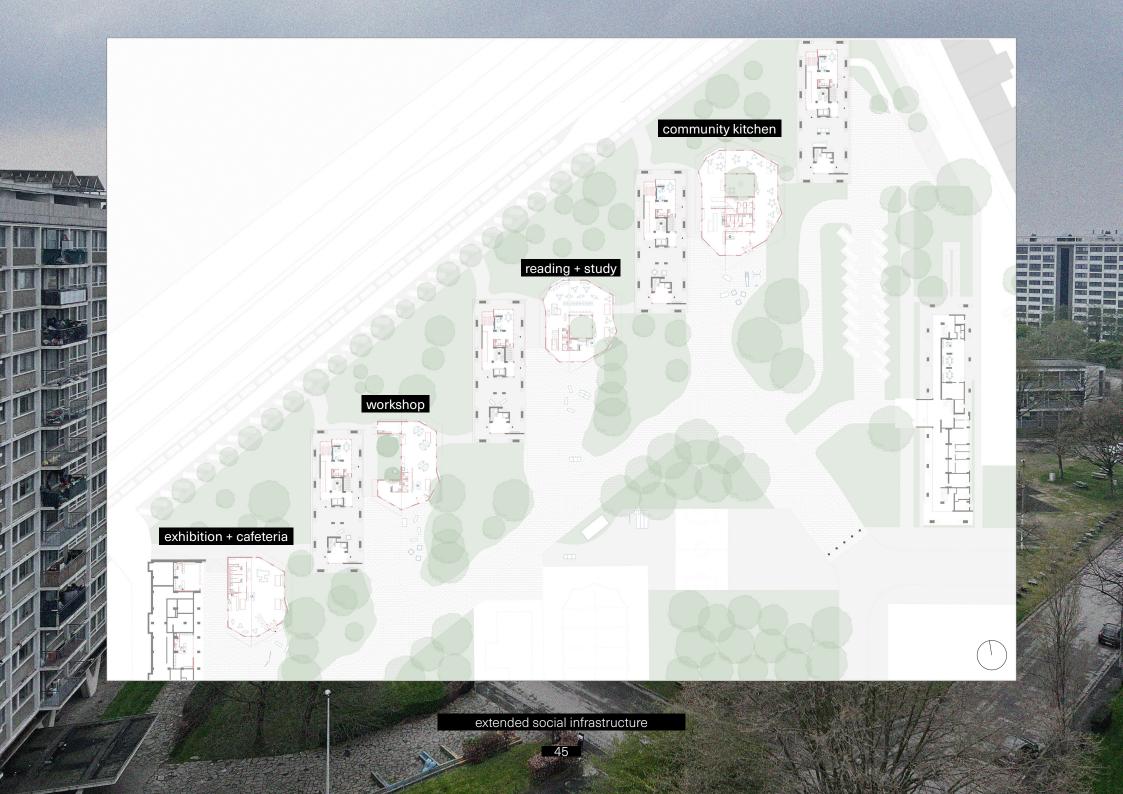






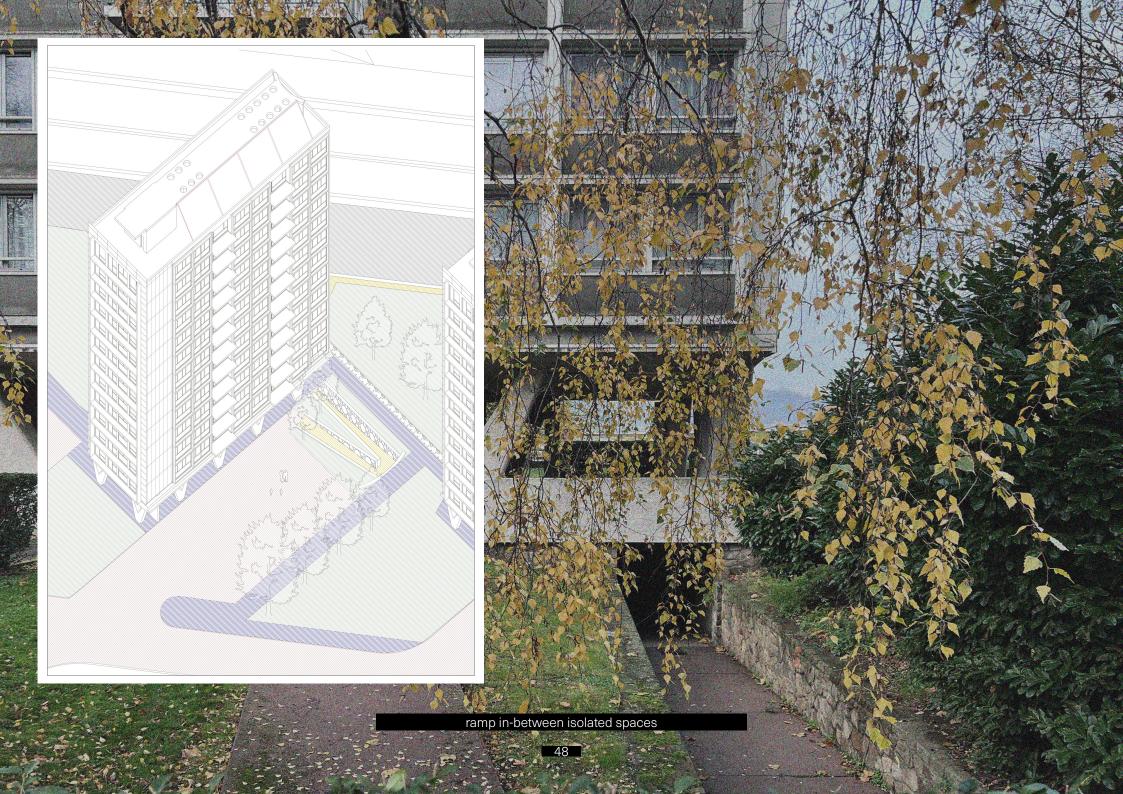


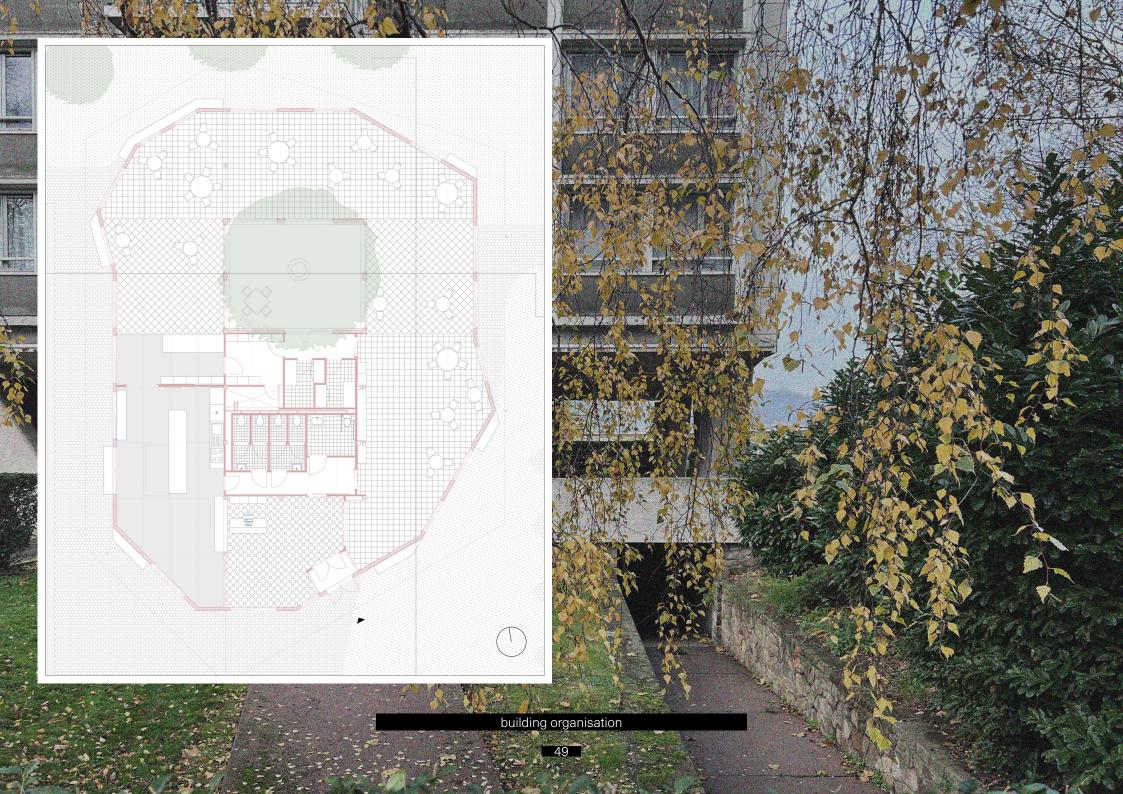


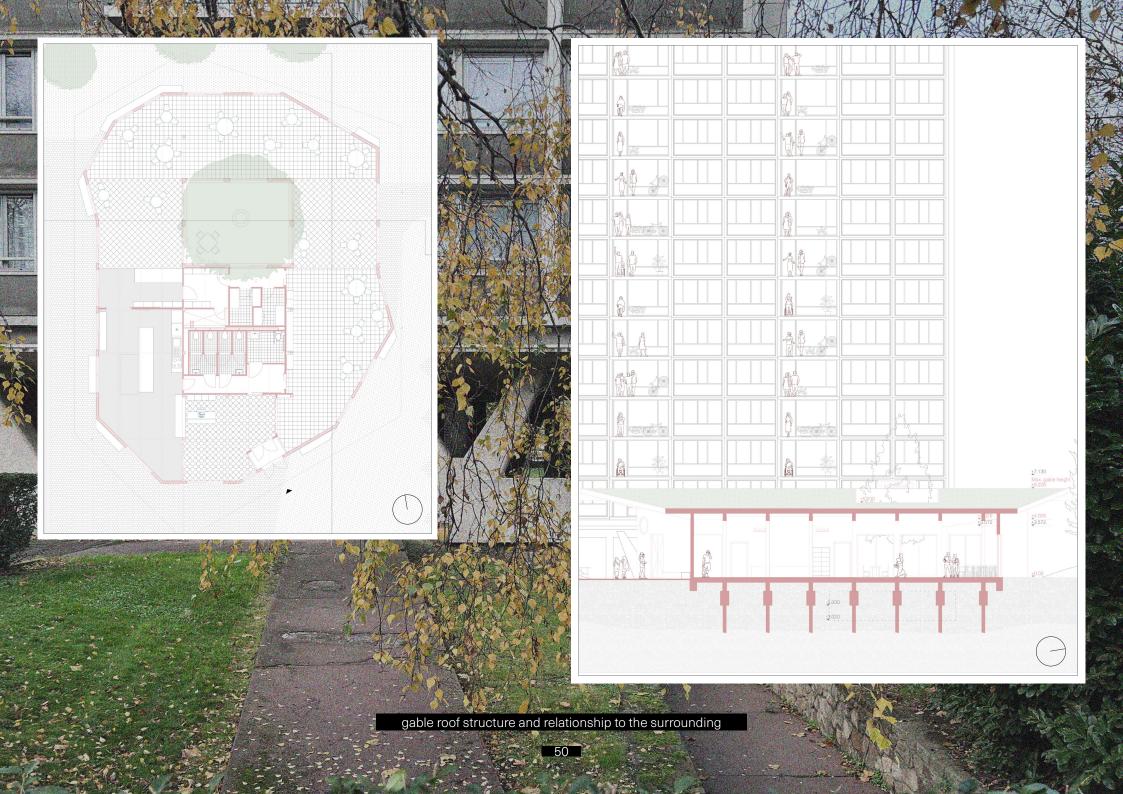


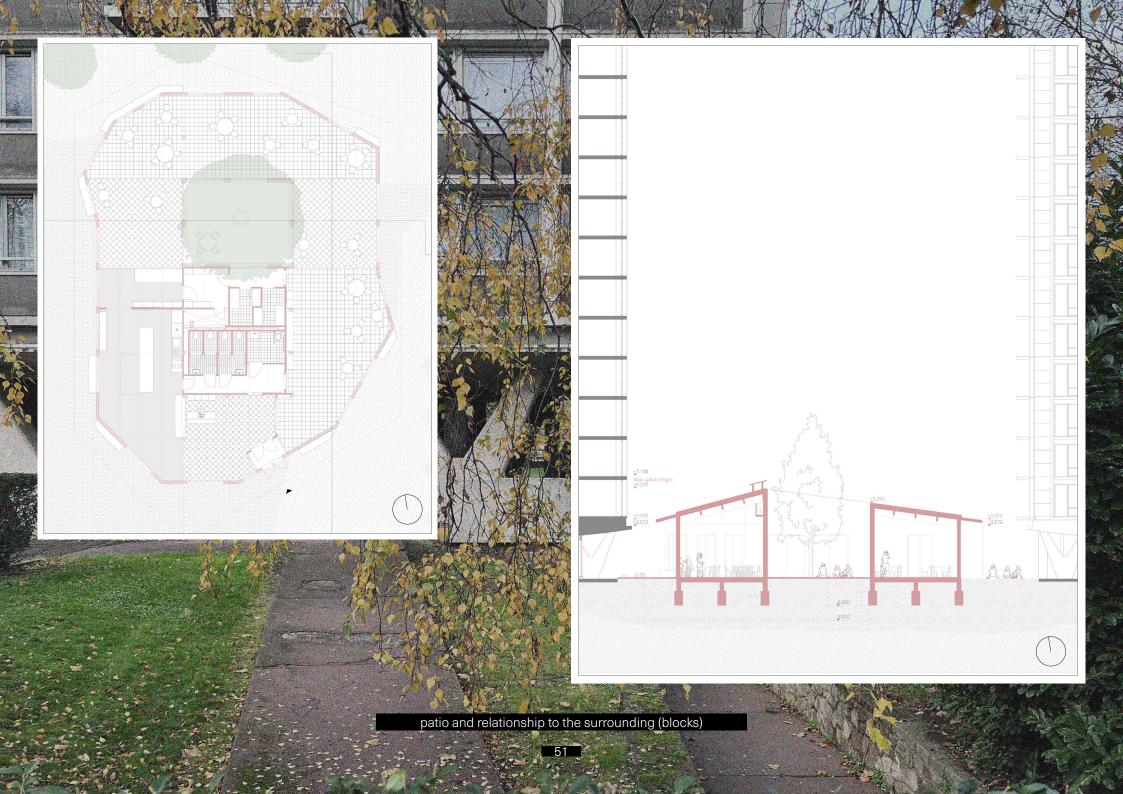












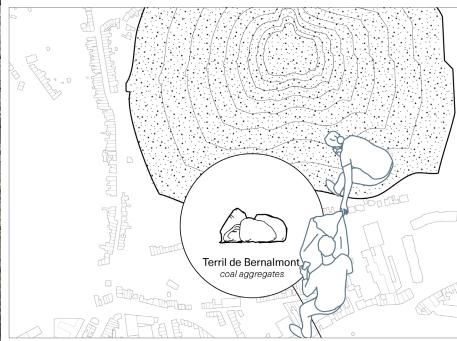


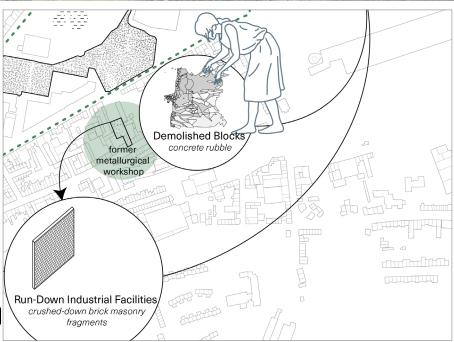




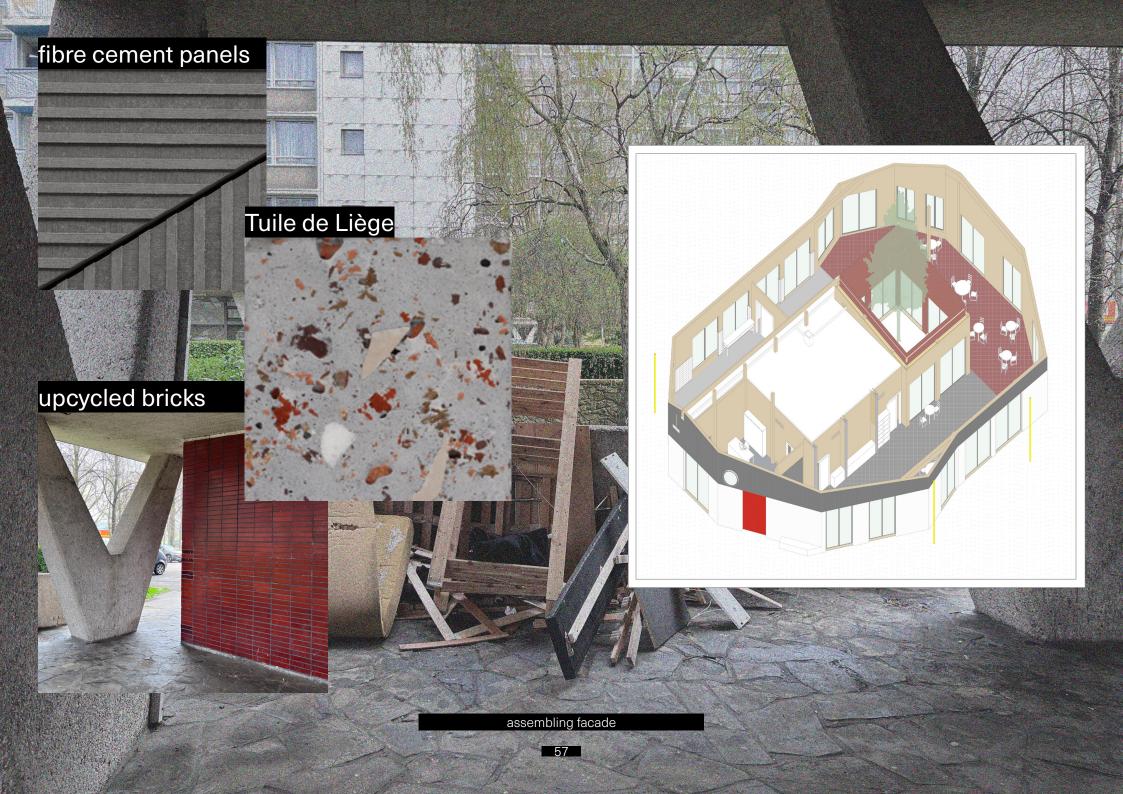
reconfiguring fragments from the past / upcycling material fragments

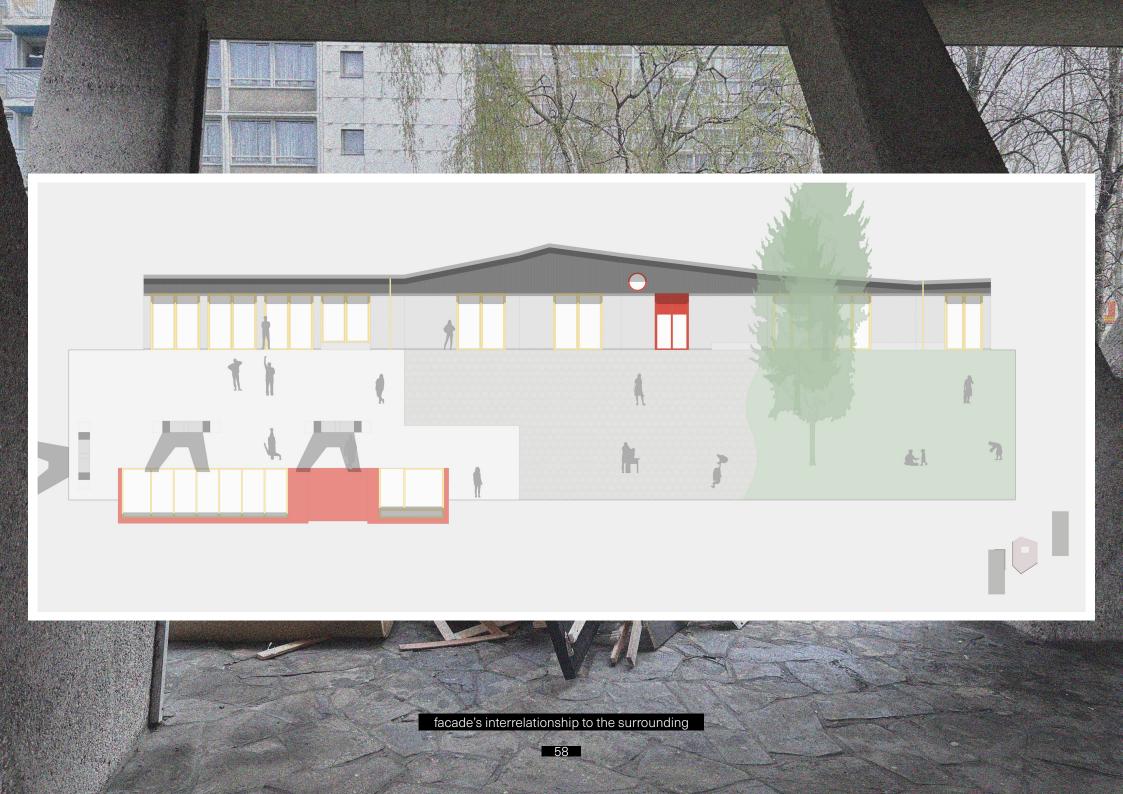


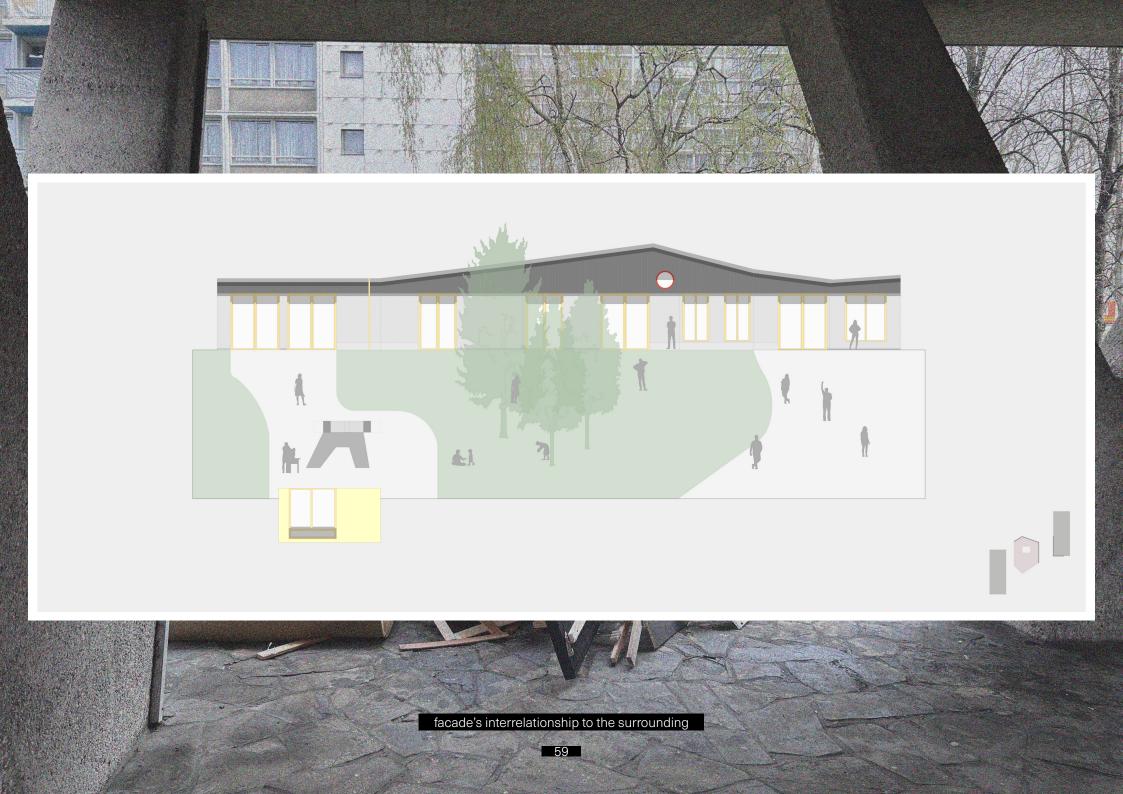




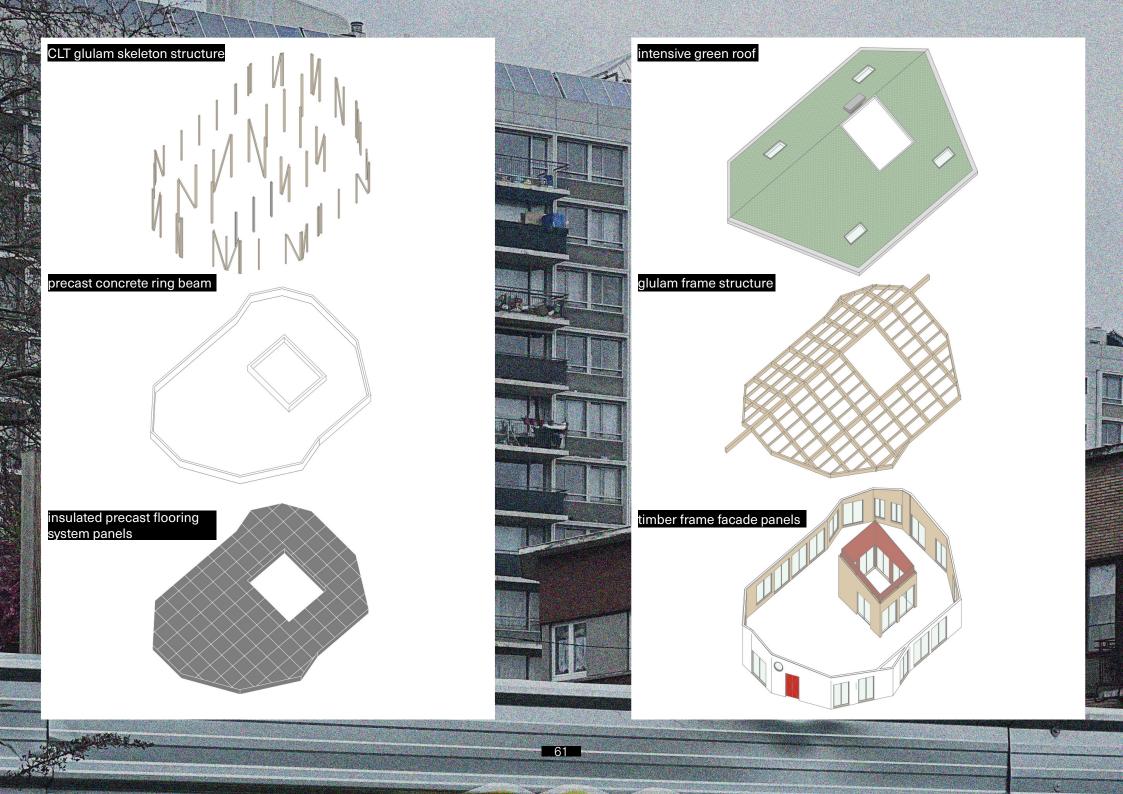


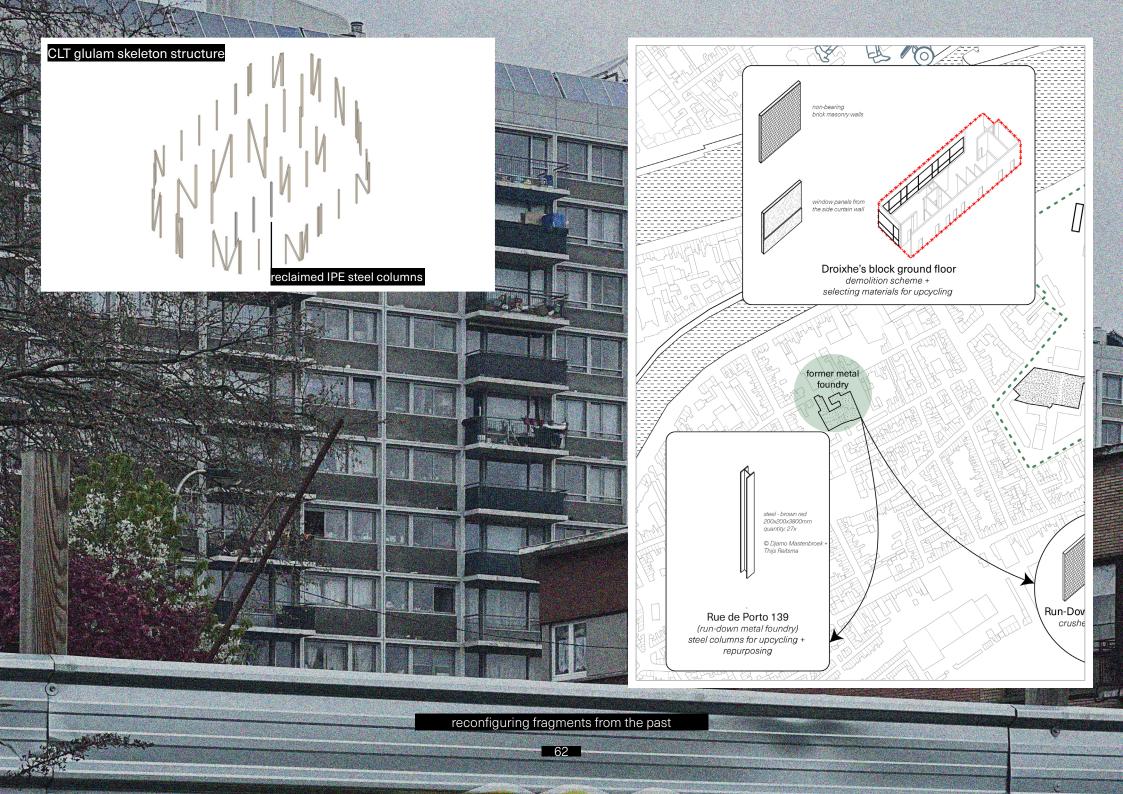


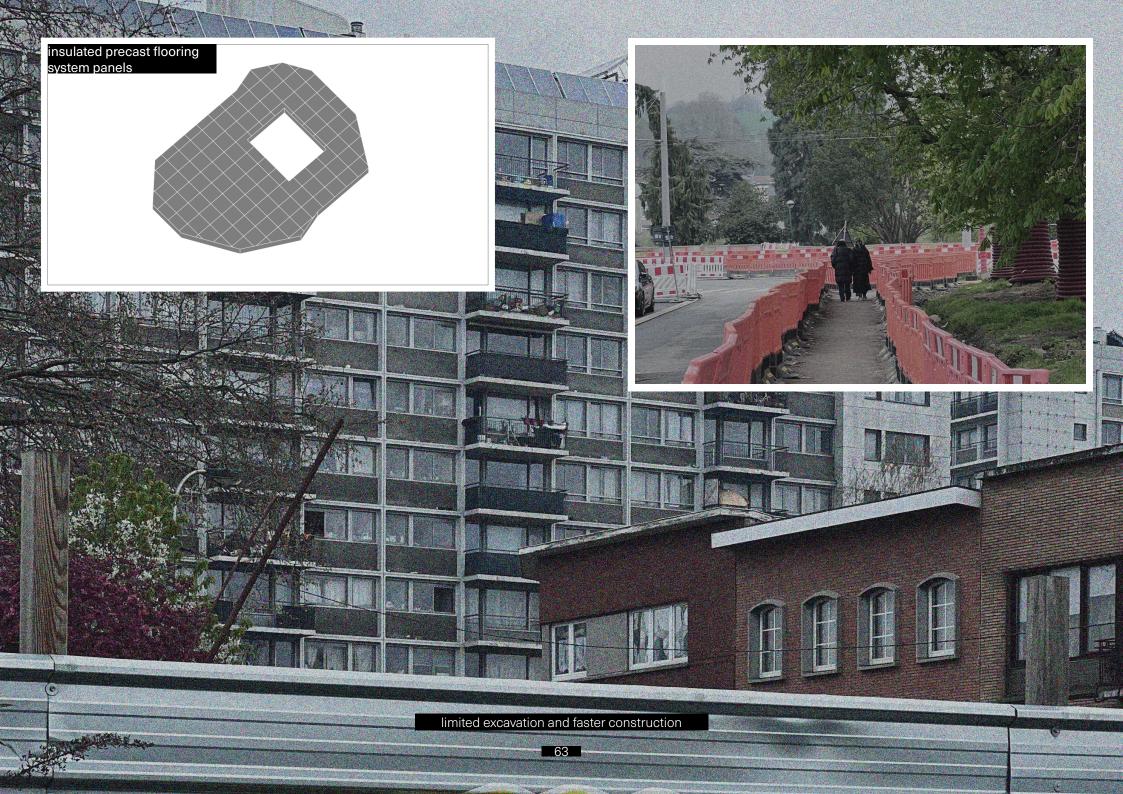


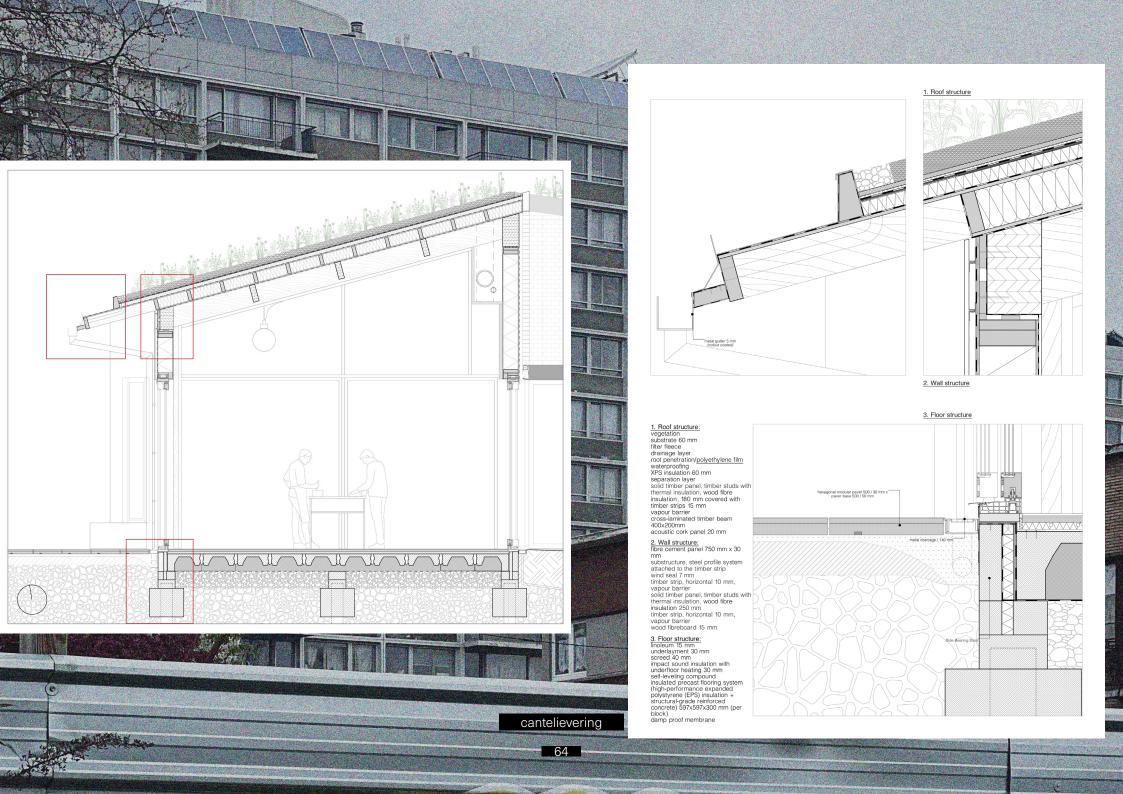


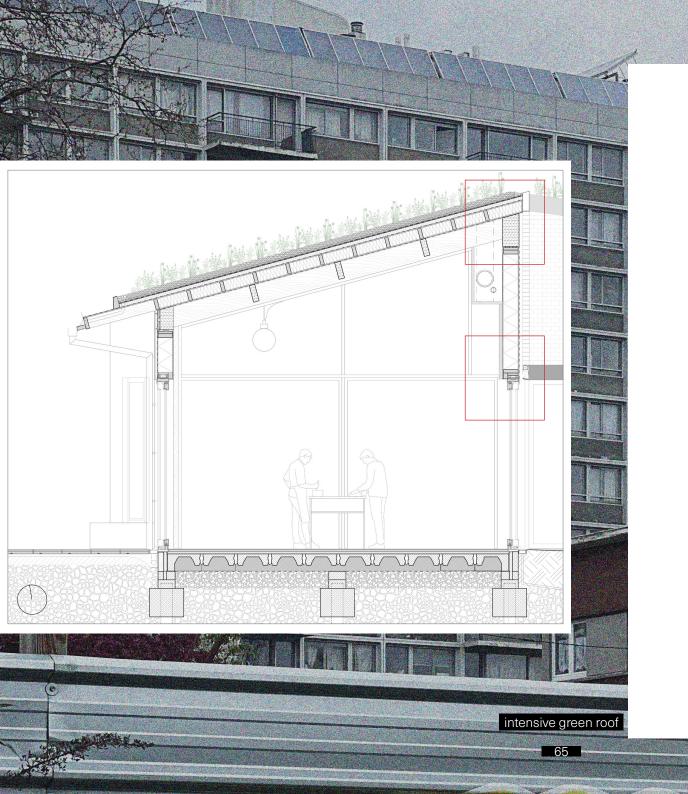


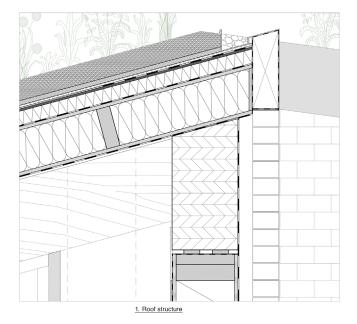








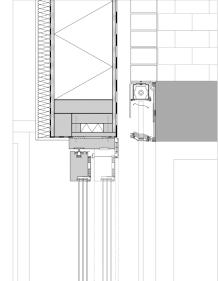


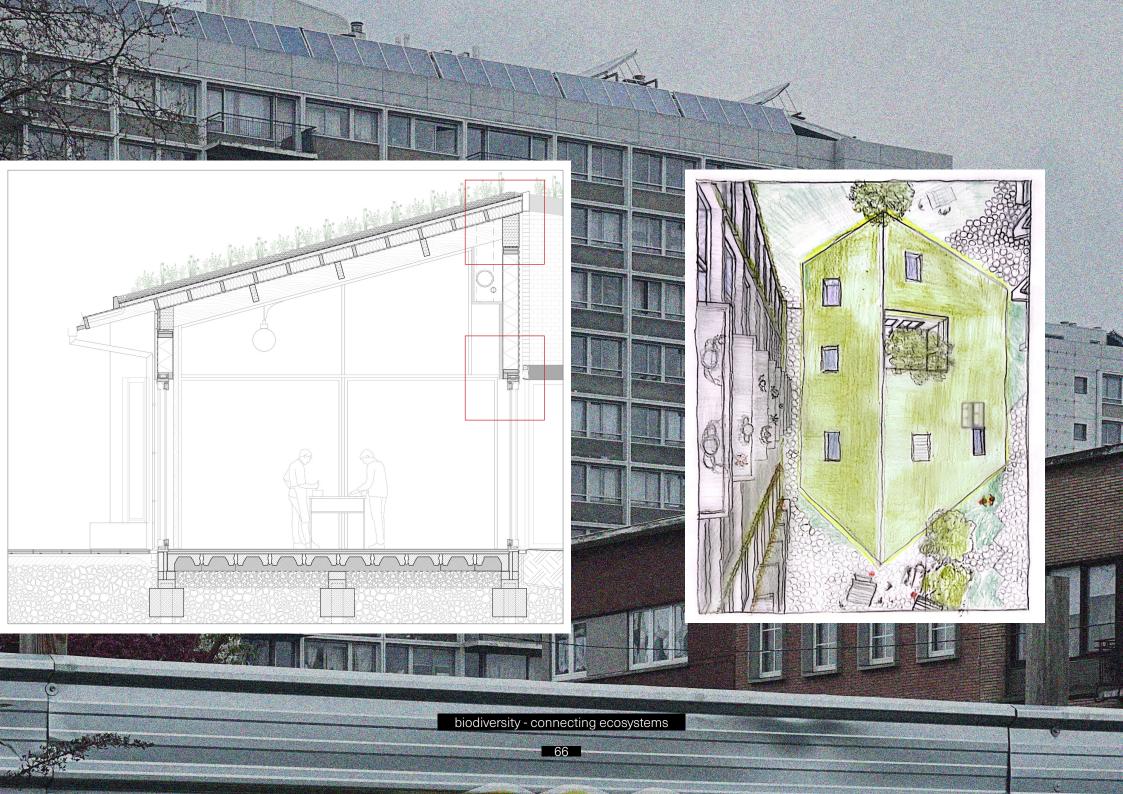


2. Wall structure

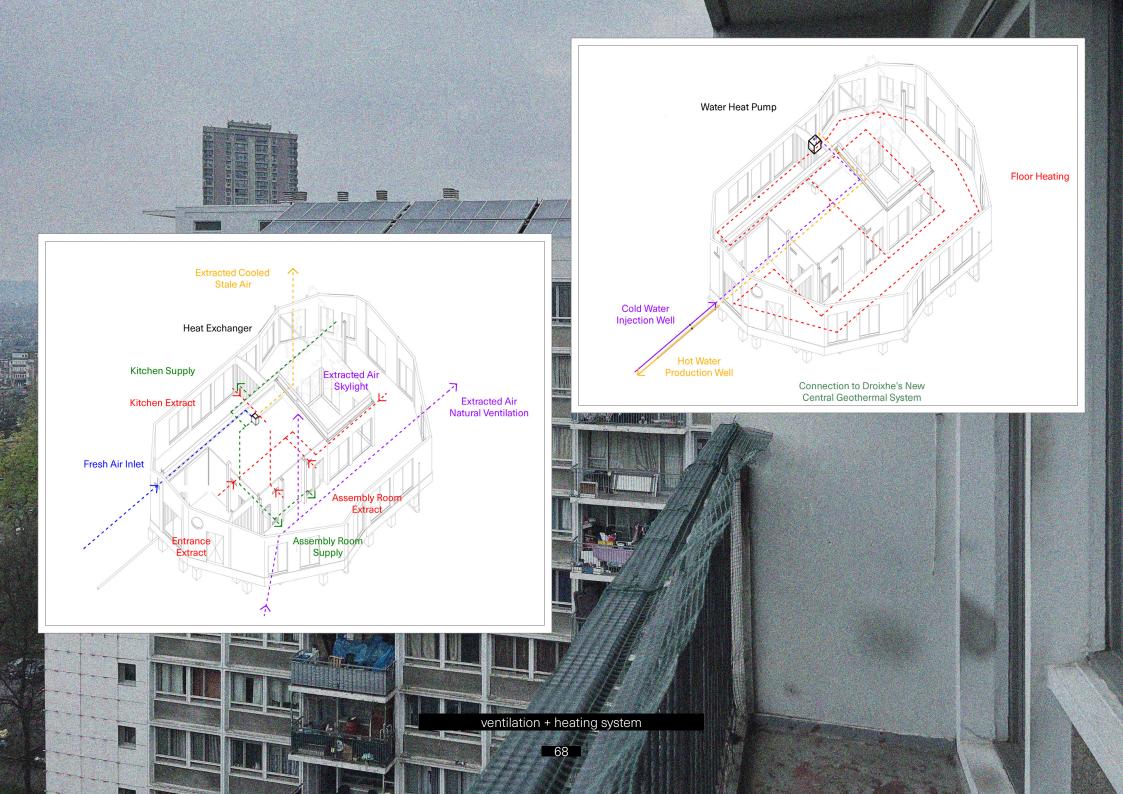
1. Roof structure:
vegetation
substrate 60 mm
filter fleece
drainage layer
root penetration/polyethylene film
waterproofing
XPS insulation 60 mm
separation layer
solid timber panel, timber studs with
thermal insulation, wood fibre
insulation, 180 mm covered with
timber strips 15 mm
vapour barrier
cross-laminated timber beam
400x200mm
acoustic cork panel 20 mm

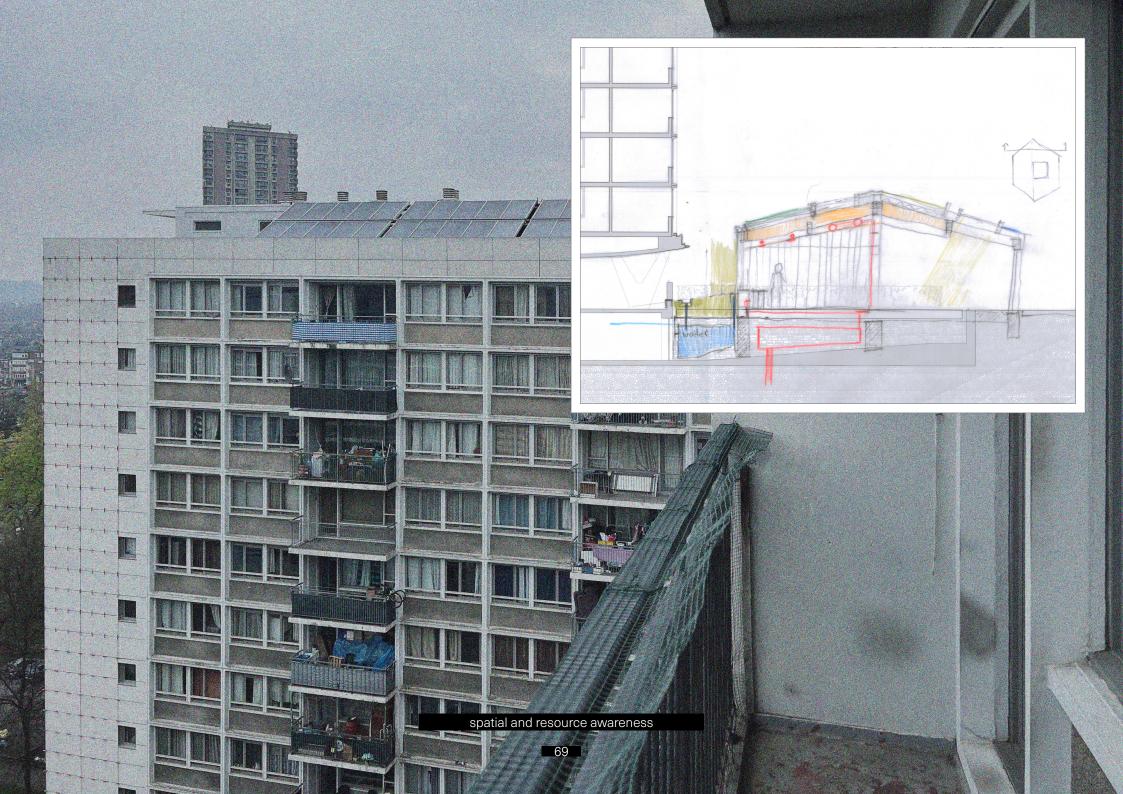
2. Wall structure: facing brickwork (upcycled block bricks) 14 May 15 May 16 Ma

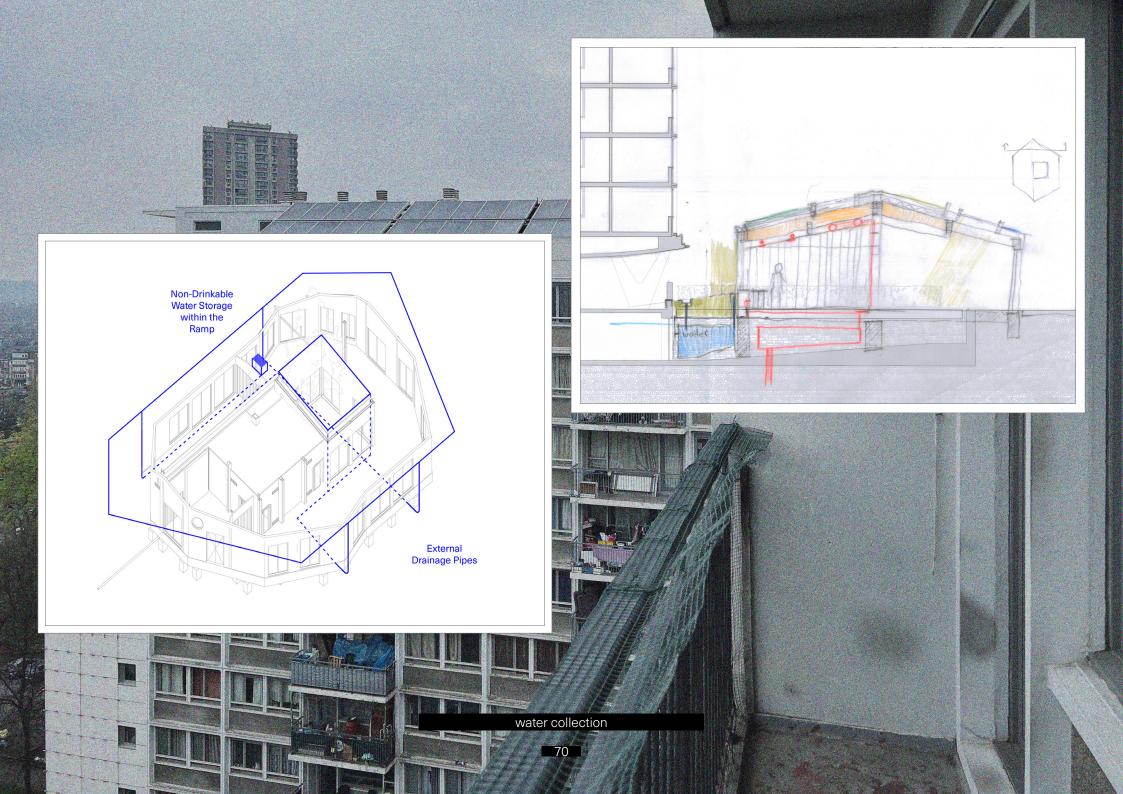






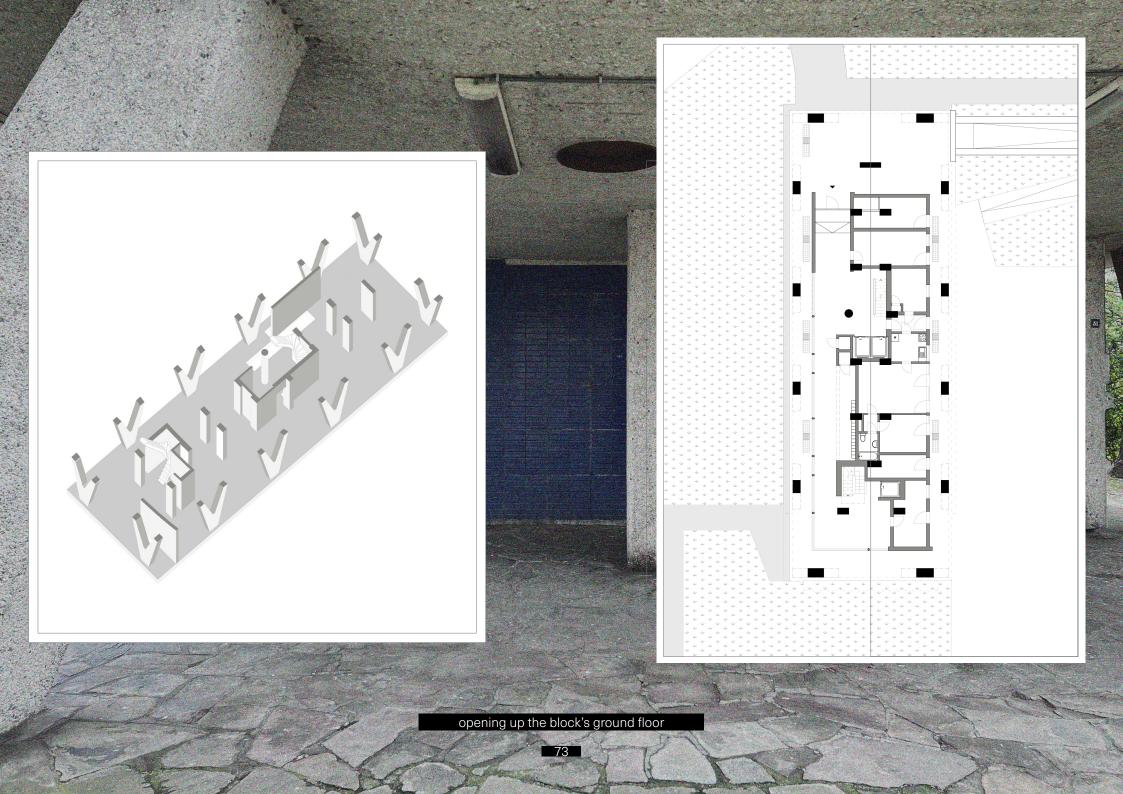


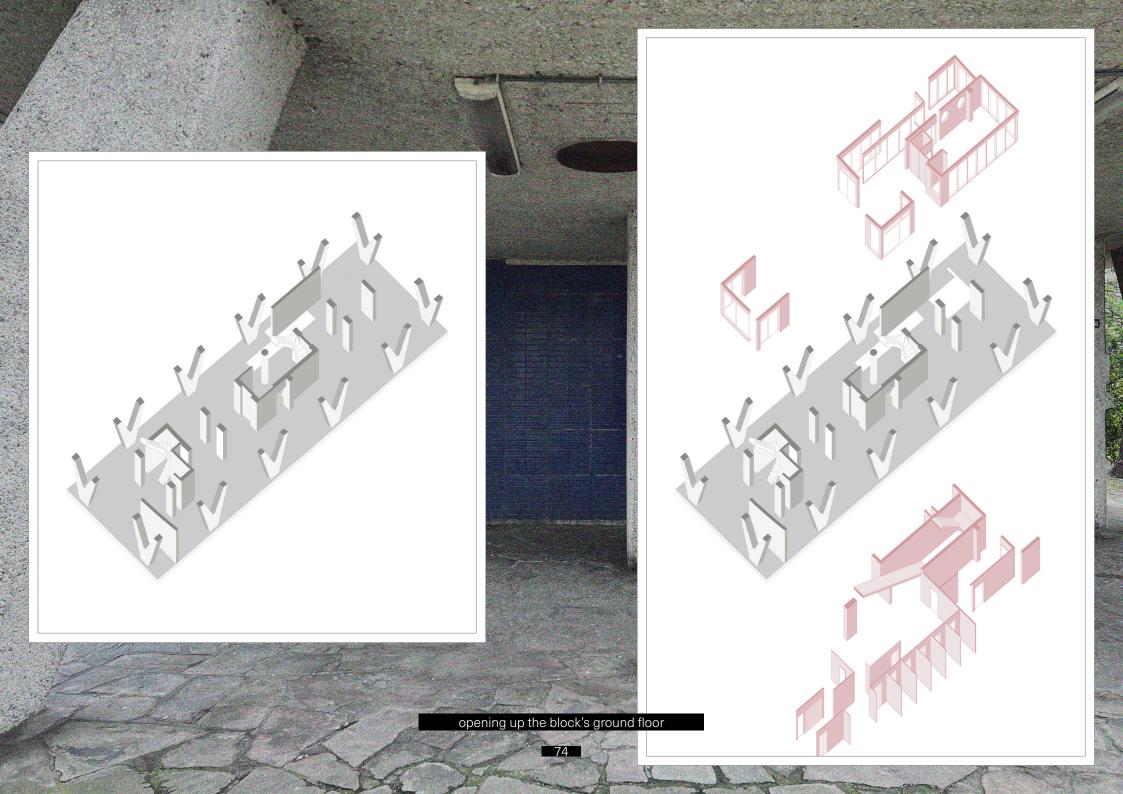




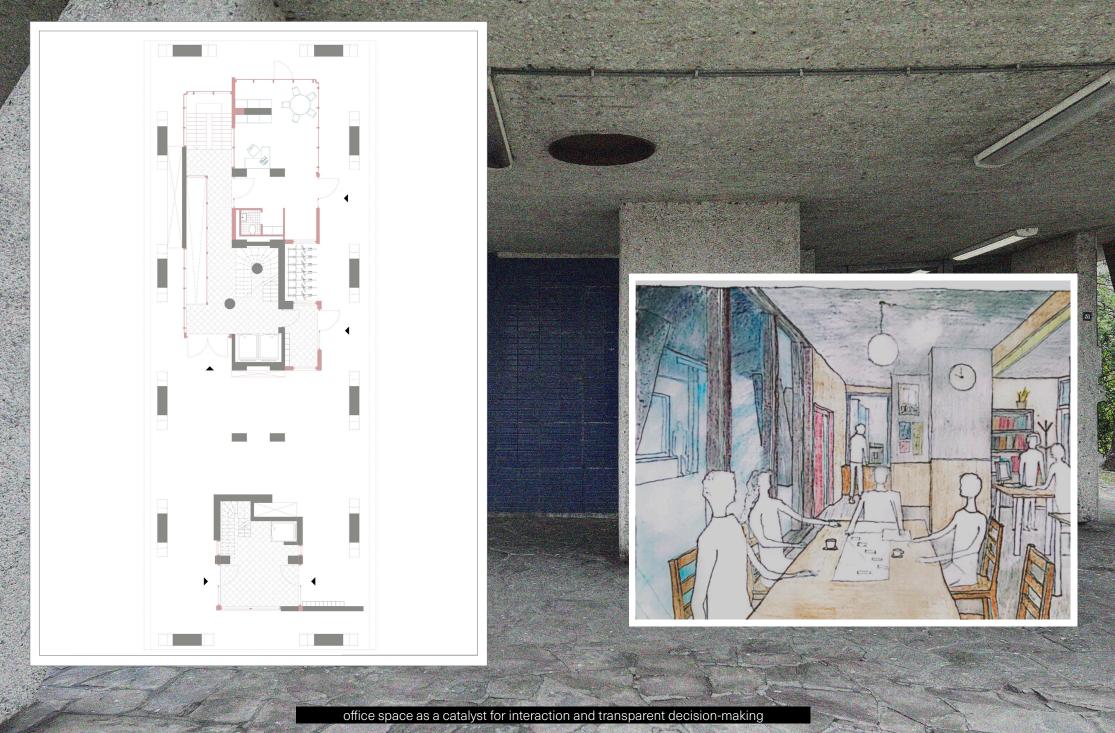


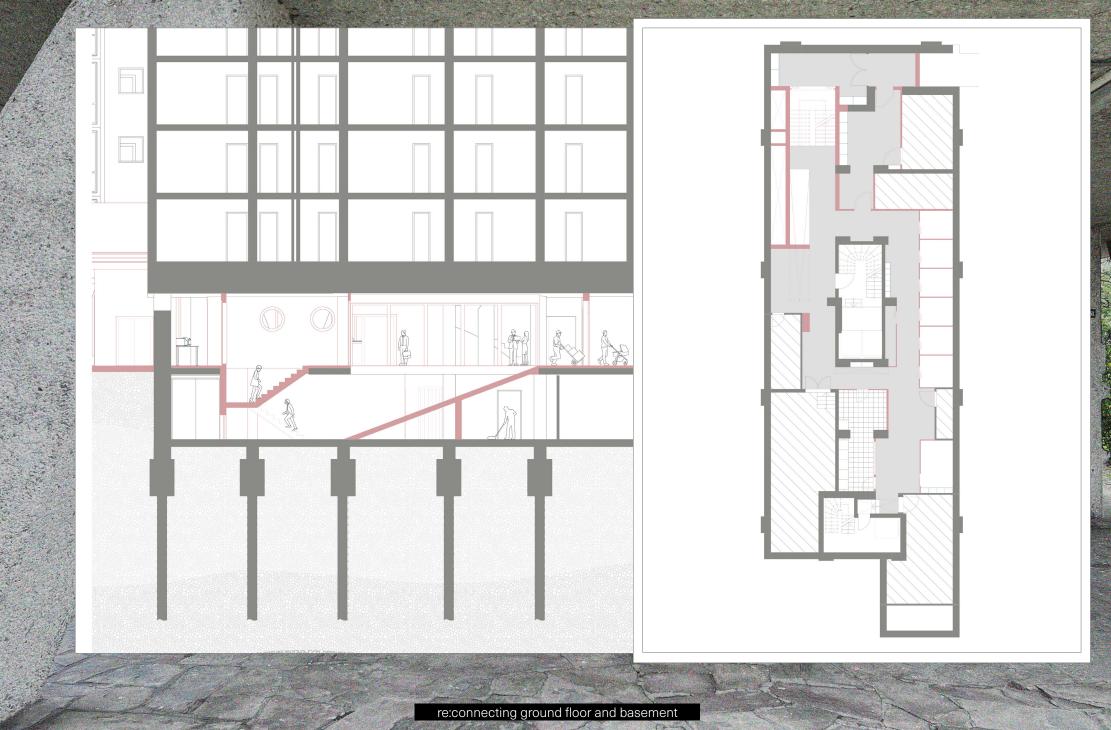


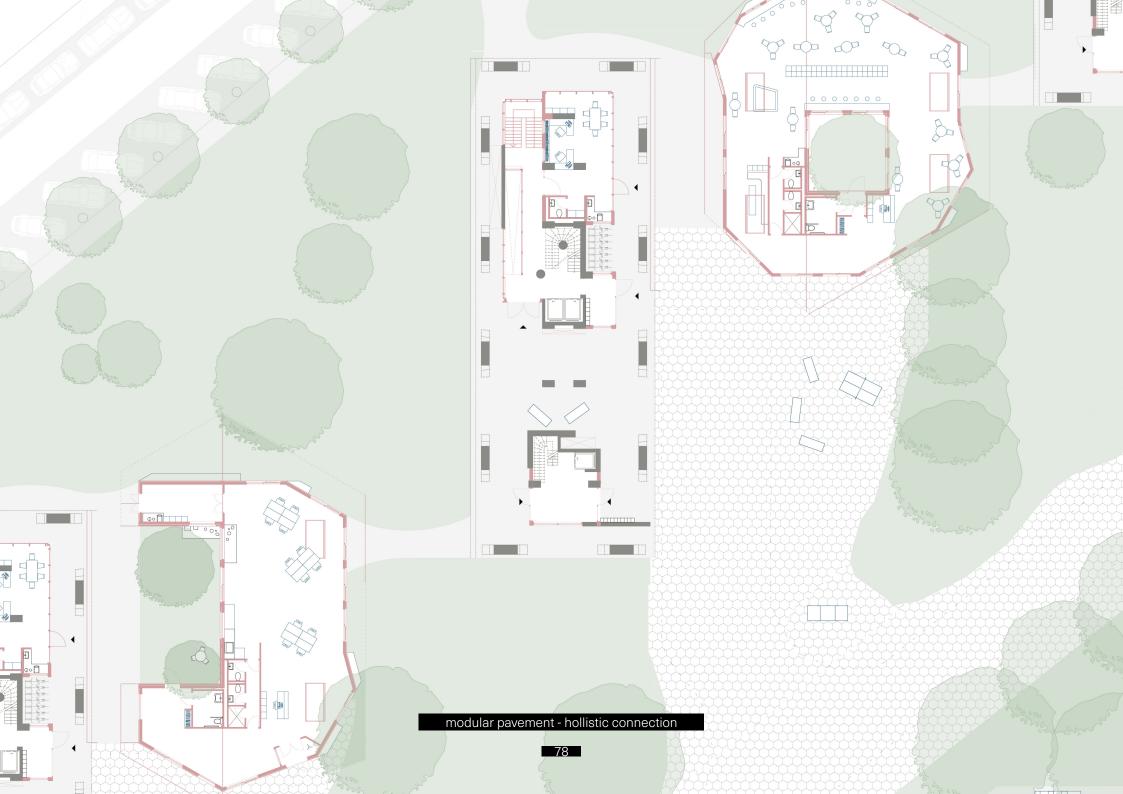


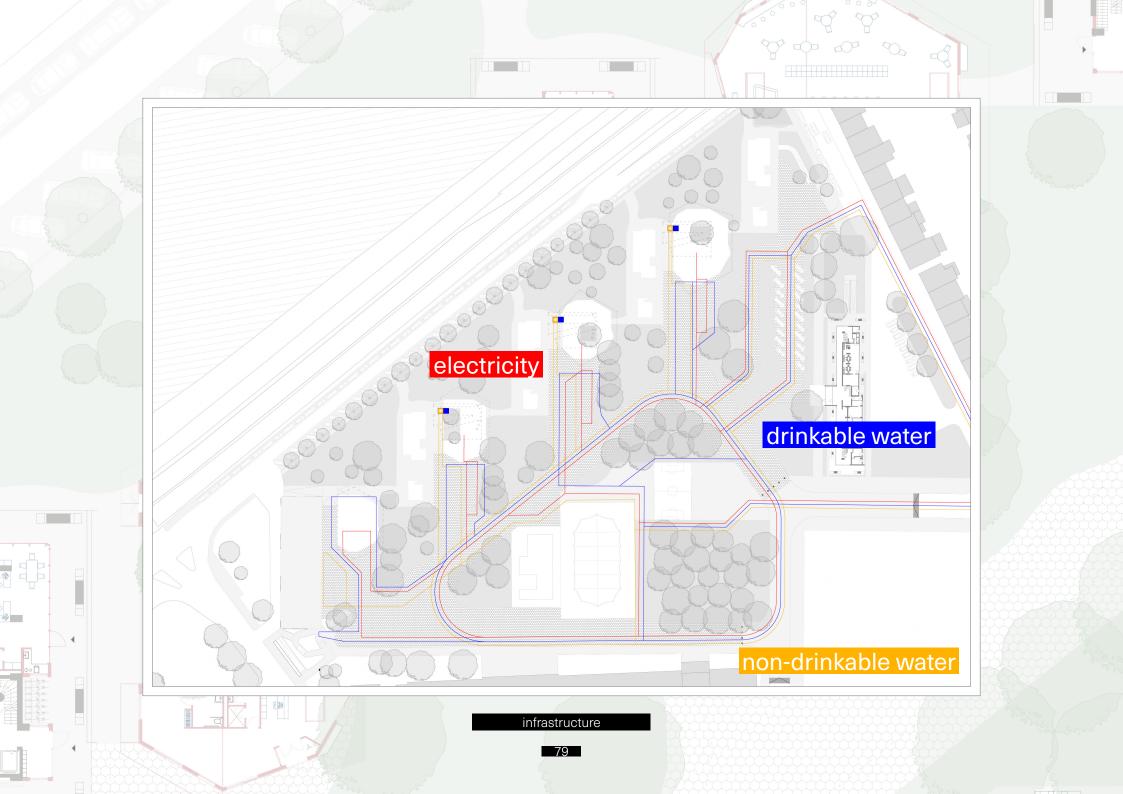


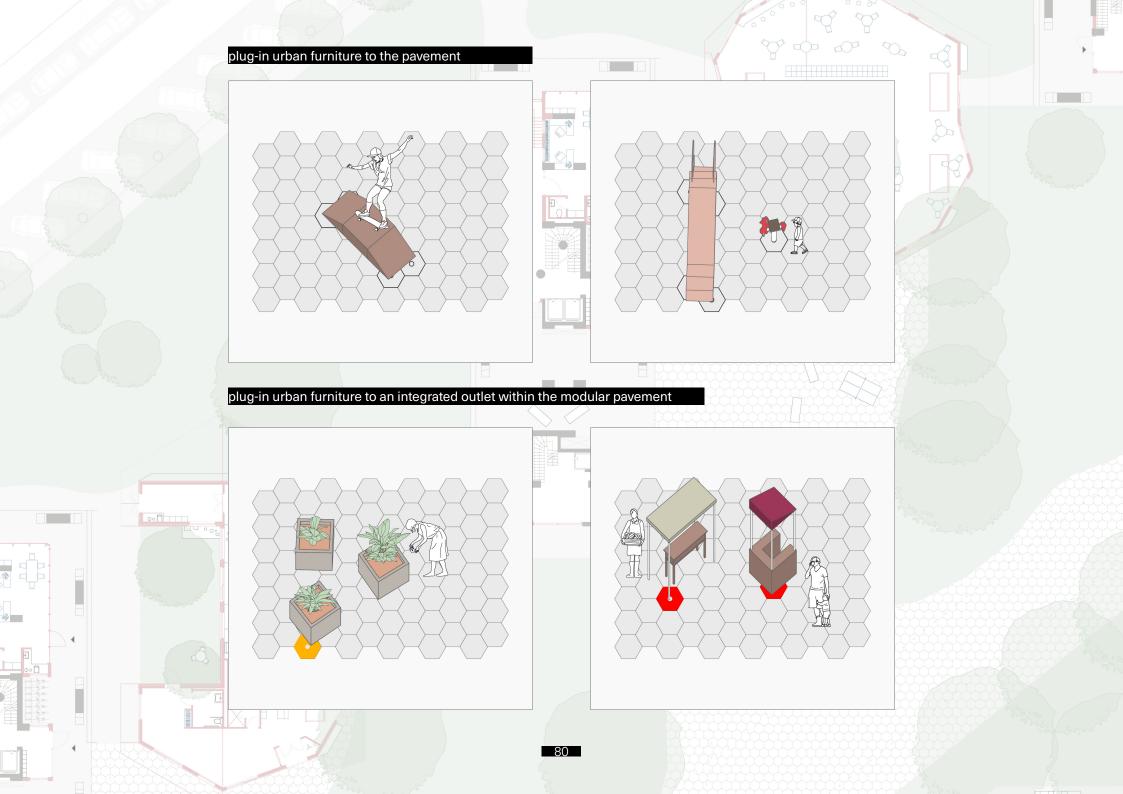










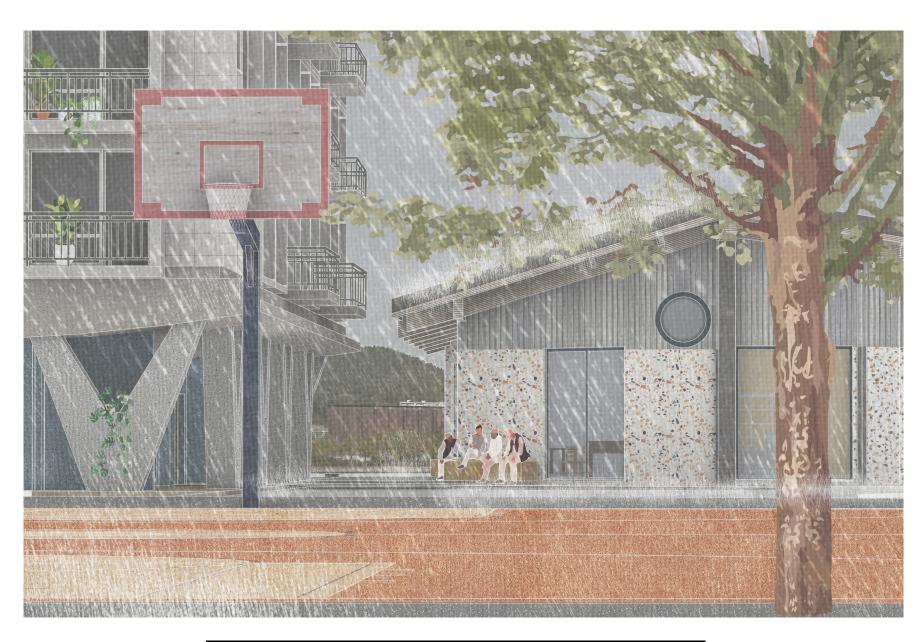




open public space where various human activity and events can emerge



the pavilion as a connecting element



allowing for use of the space in different times of the years



transparent and secure environment alongside the block's ground floor

