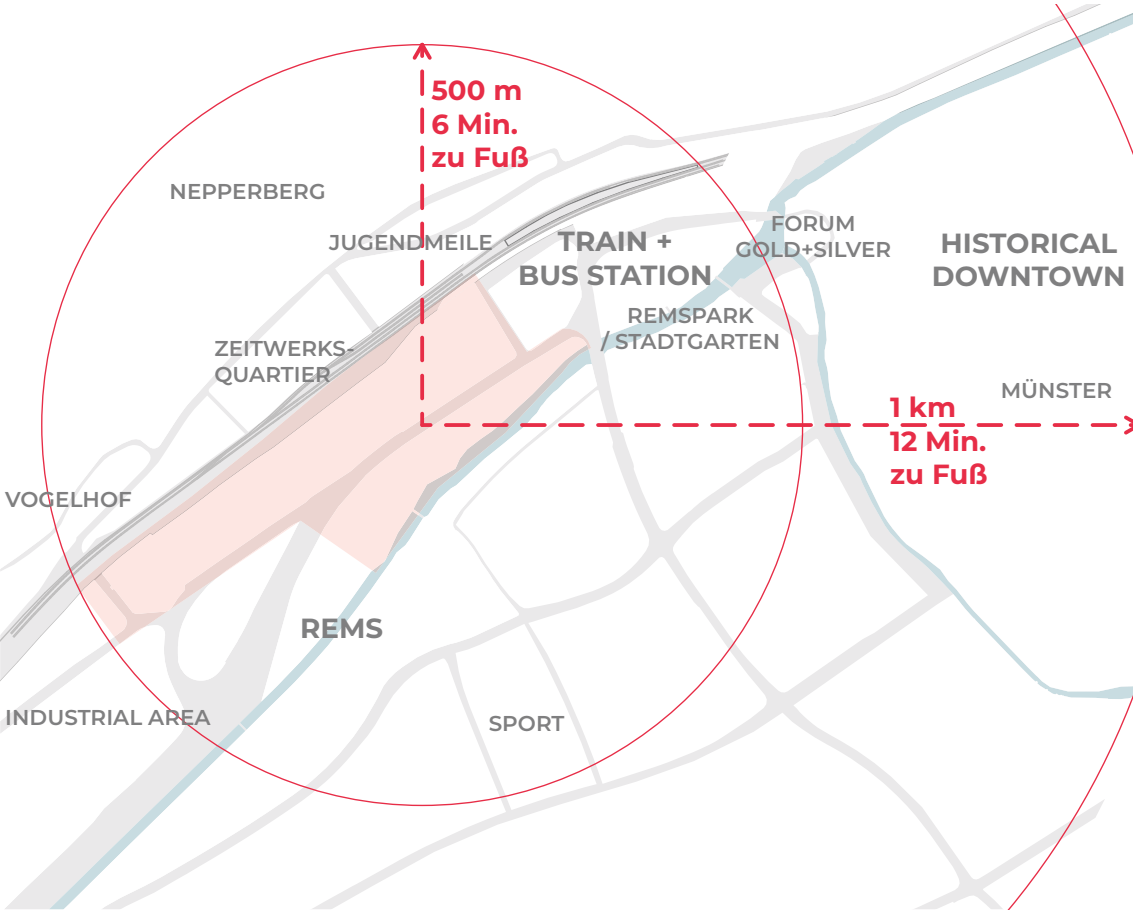
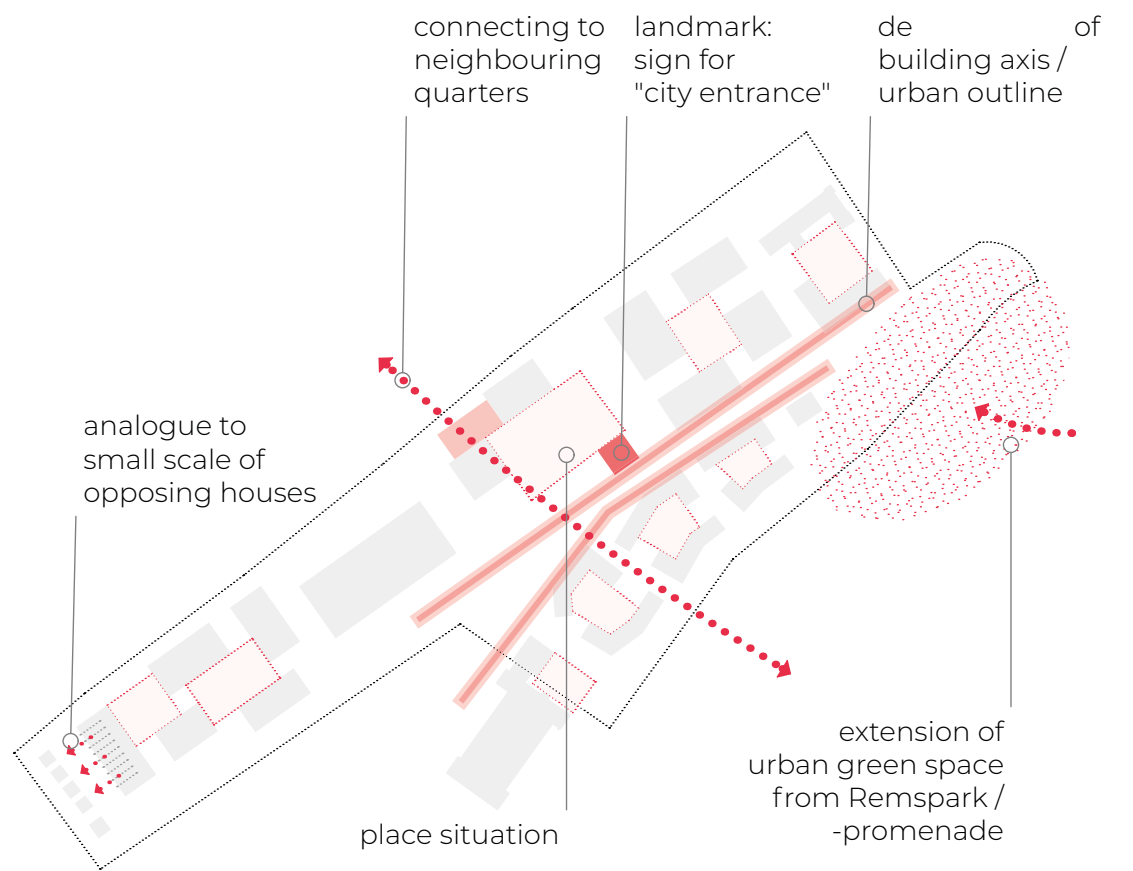


# TZ286 RISE SCHWÄBISCH GMÜND

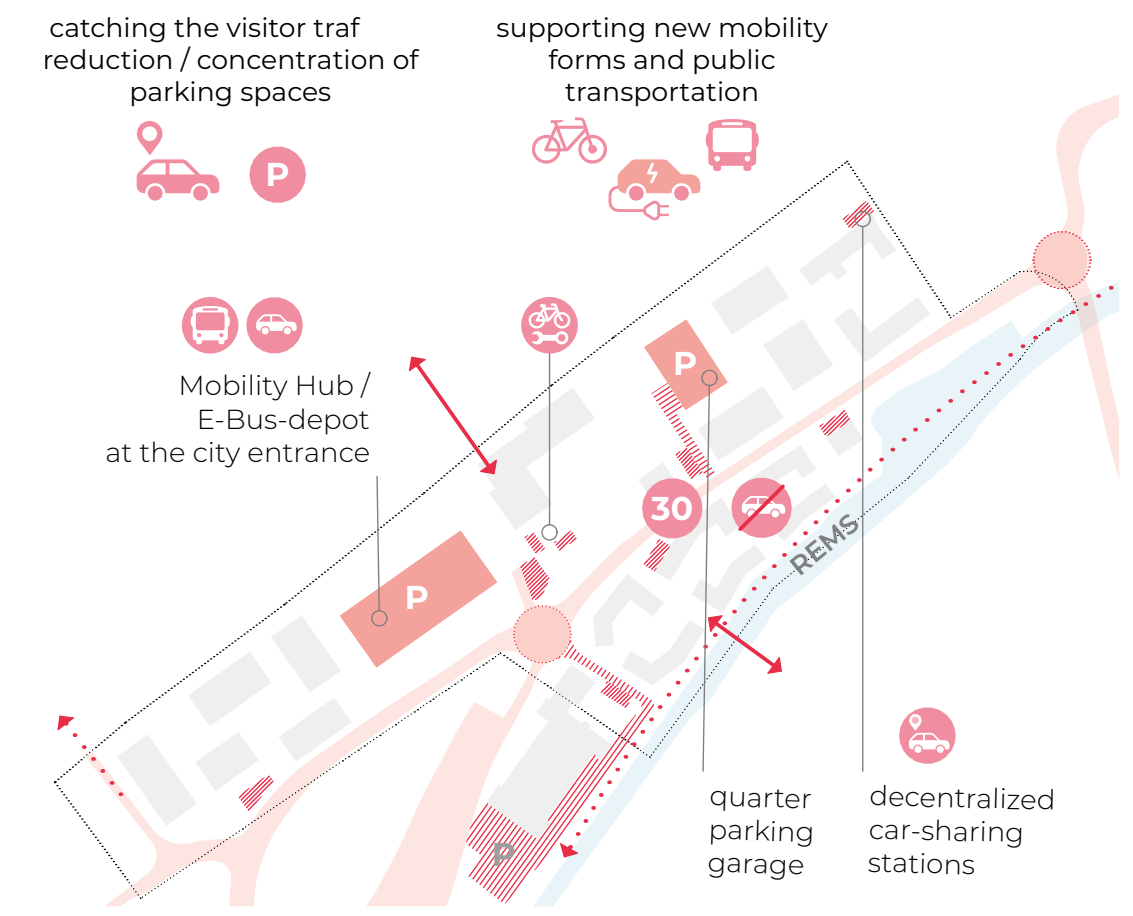
The „RISE“ design uses the urban development capabilities of Schwäbisch Gmünd's western entrance and develops it into an emergent quarter that meets the challenges of climate change and illustrates how people can live and work in the future. Four sub-districts with different focus areas are being created in phases: The centre of the quarter with Einhornplatz, the handcraft yard, the innovation centre, and the court yard. RISE purposely mixes residential, service & commercial, retail, culture & education to create an urban diversity. The topics are implemented in the building structure and the open space in a character-forming and identity-creating way. Through the conceptual integration of an innovative Integrated Water and Resource Management (iiWRM), RISE takes on a leading role in sustainable and climate-friendly urban development.



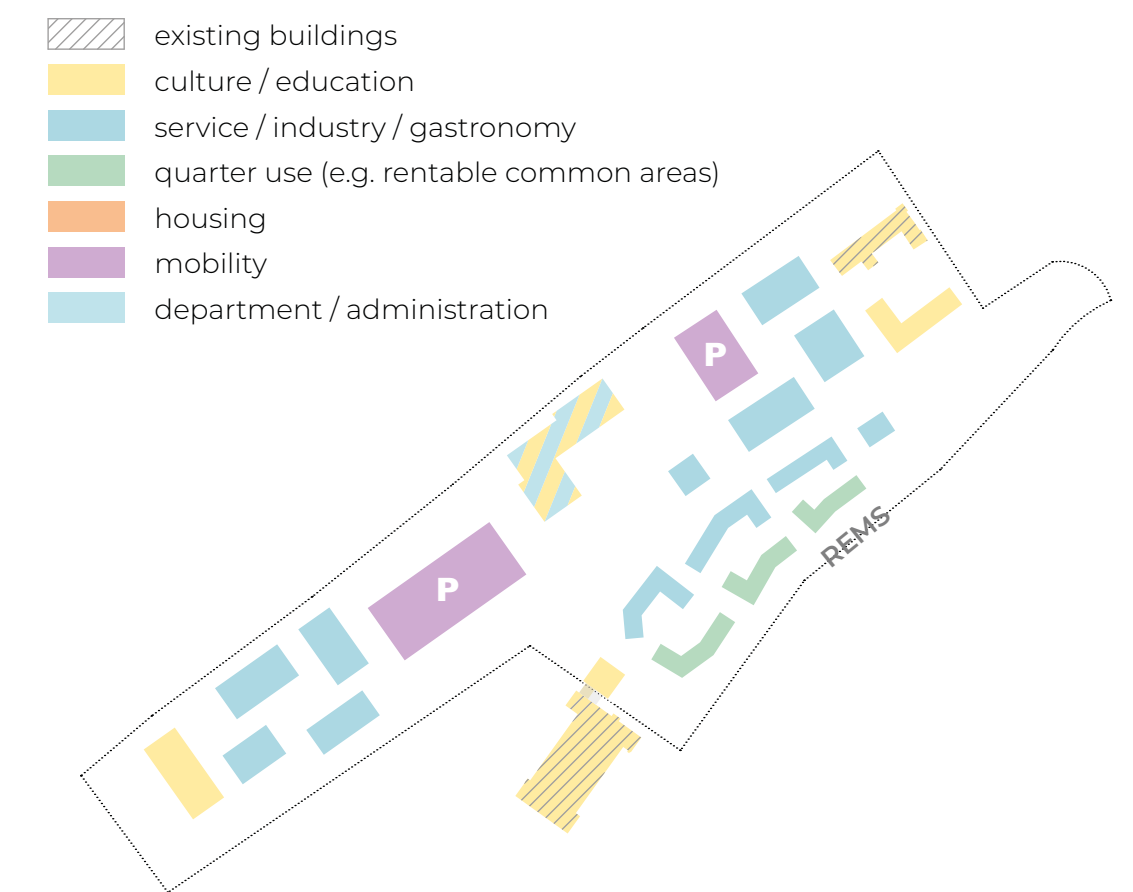
Location



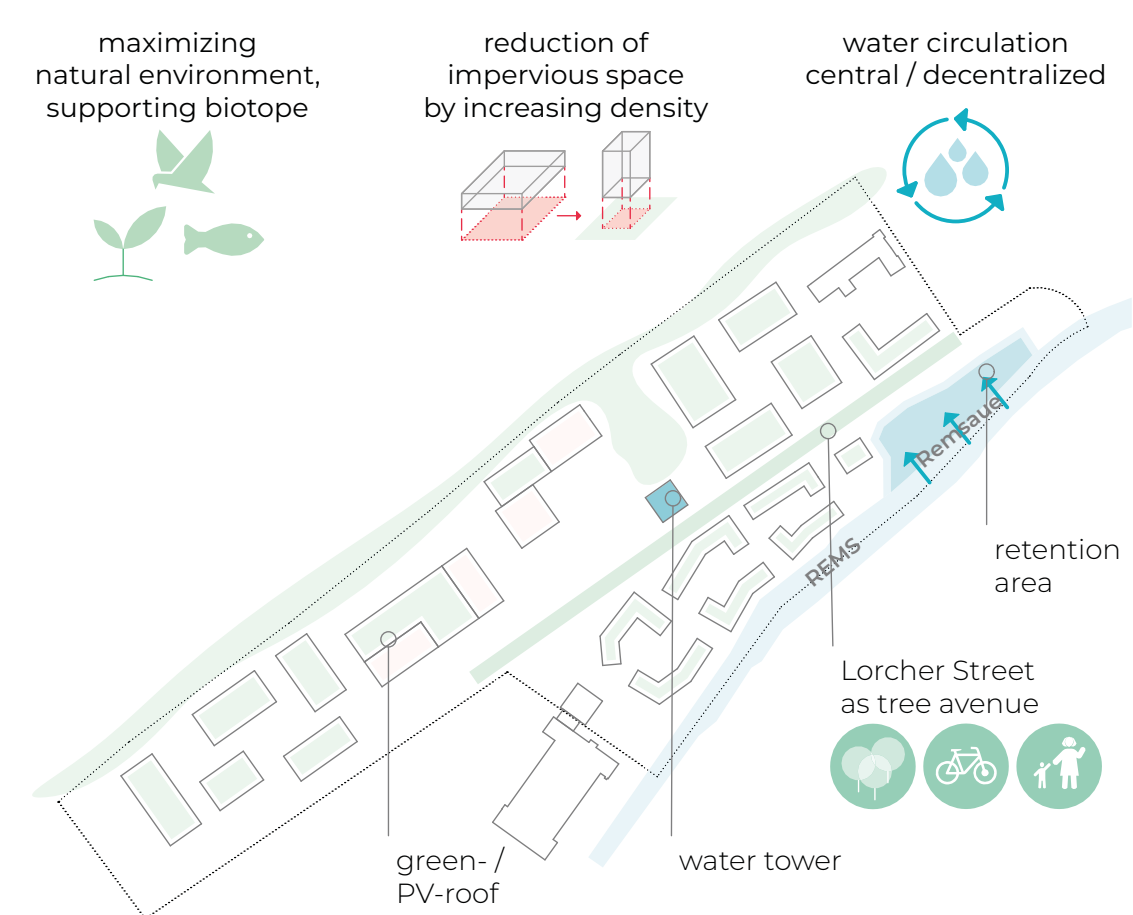
Building structure



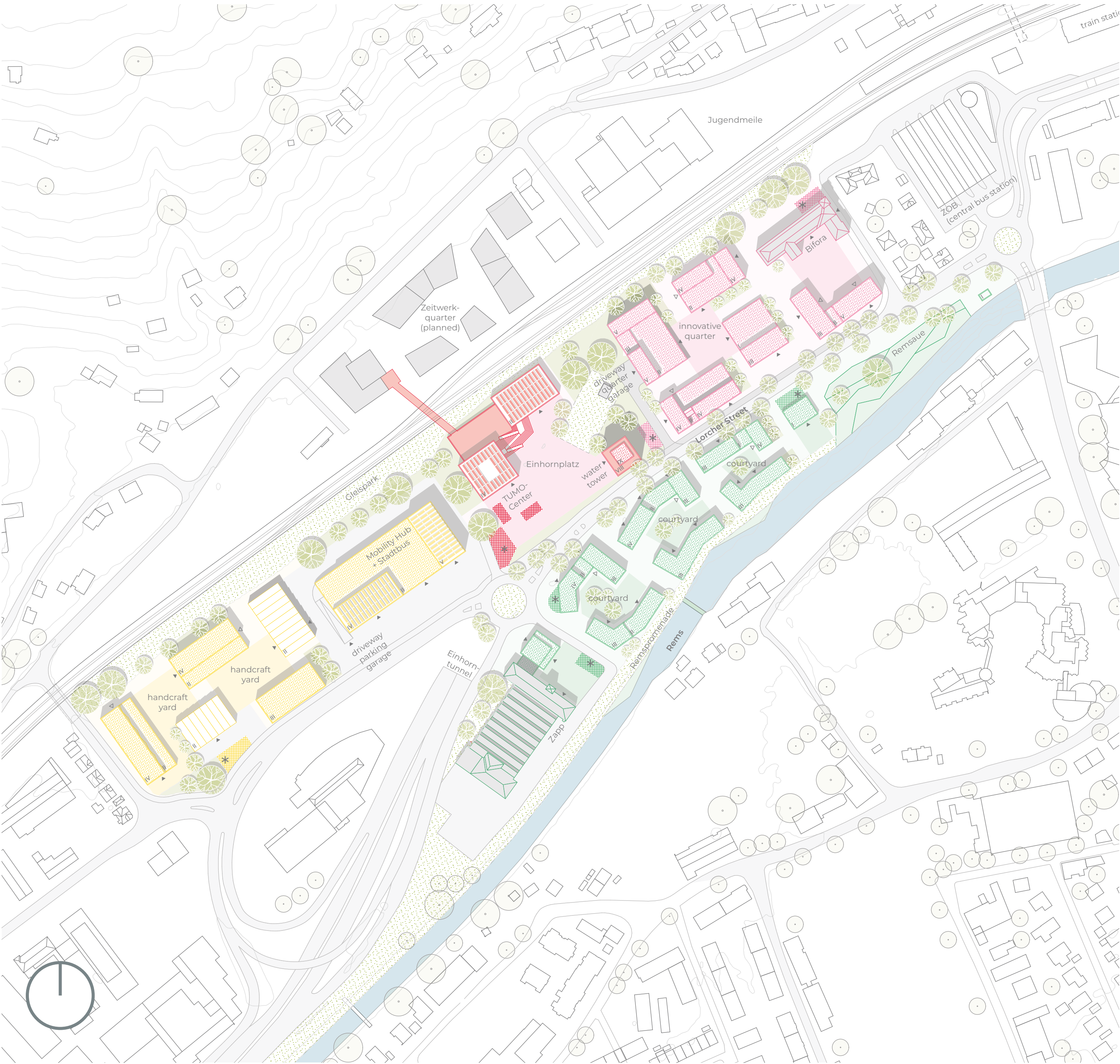
Mobility concept



Utilization concept

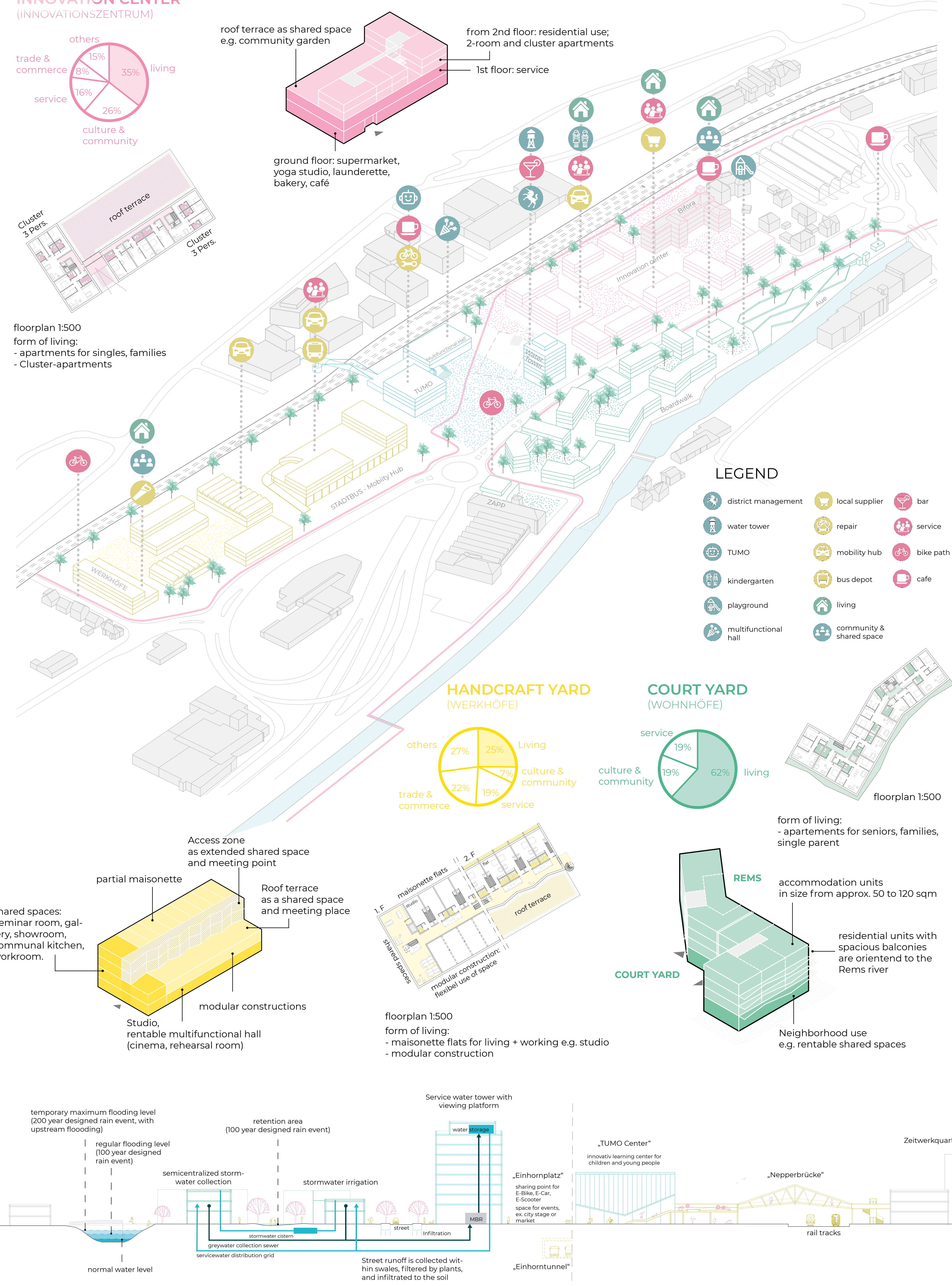


sustainability concept

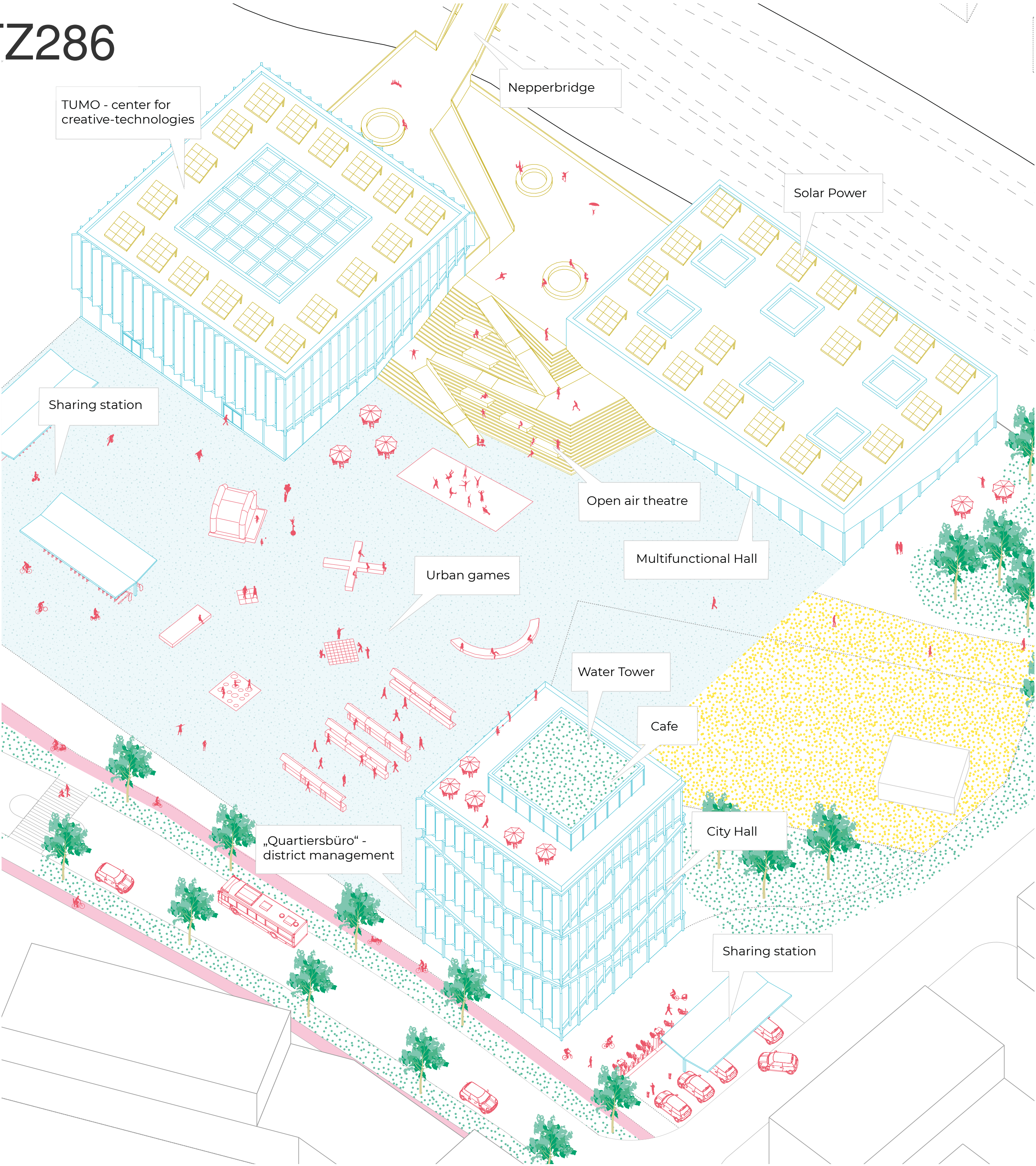


Siteplan 1:2000







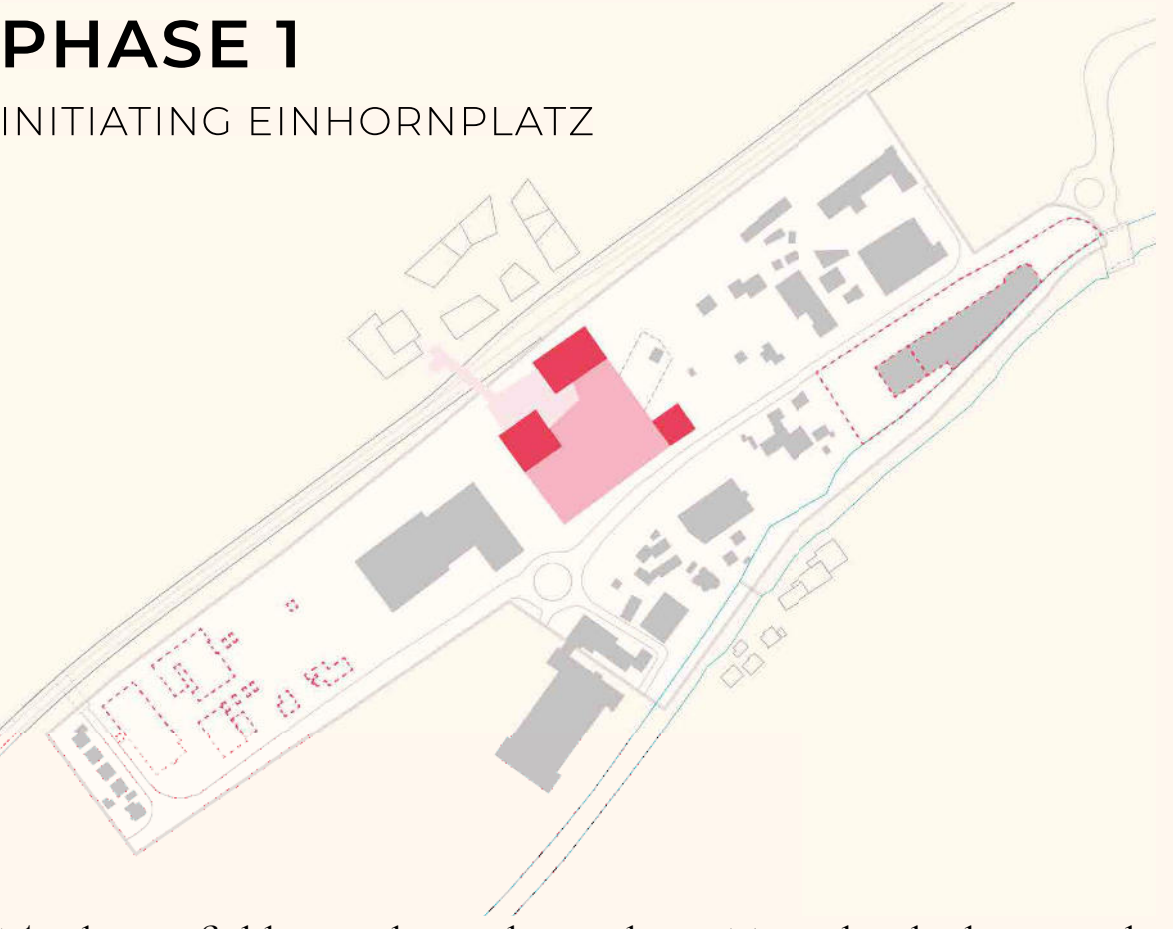


Aue im Sommer



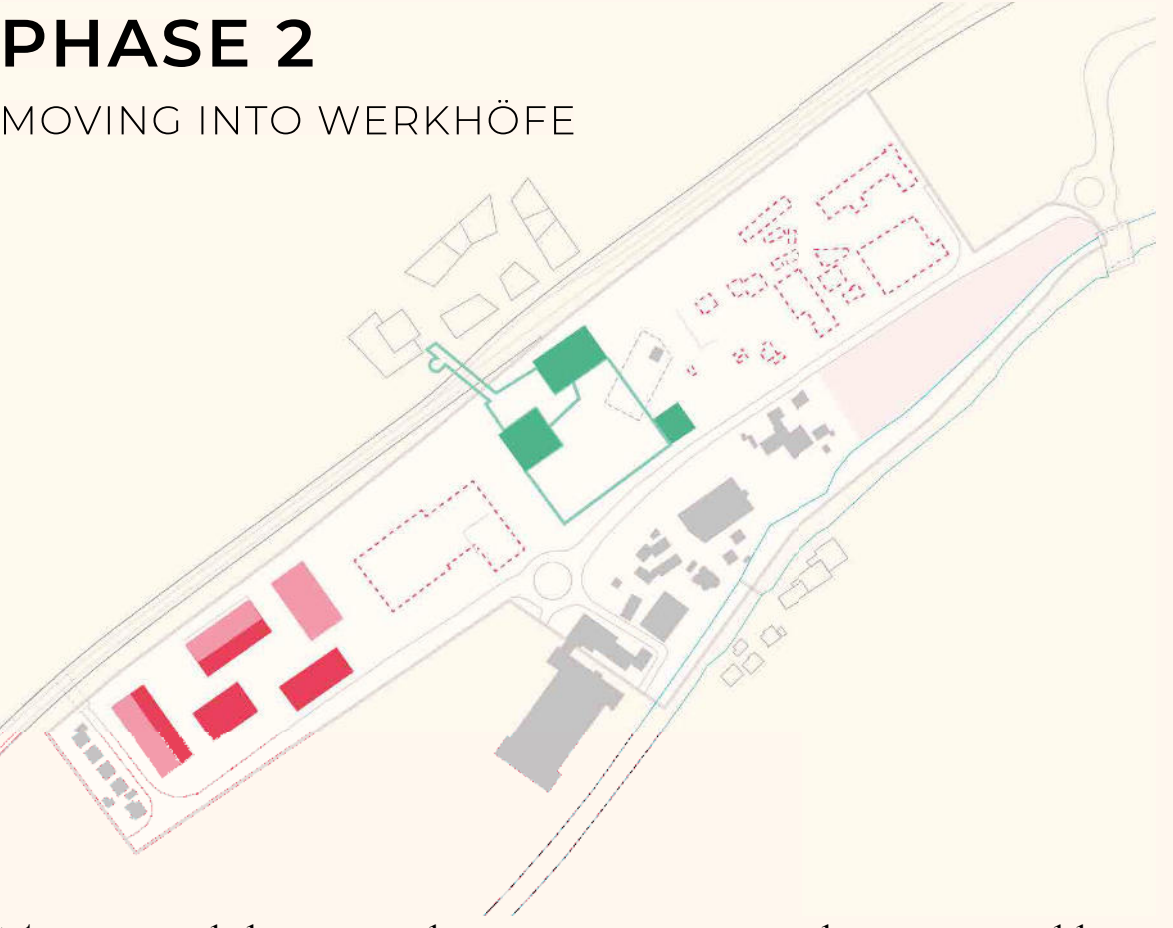
Flooding situation

PHASE 1  
INITIATING EINHORNPLATZ



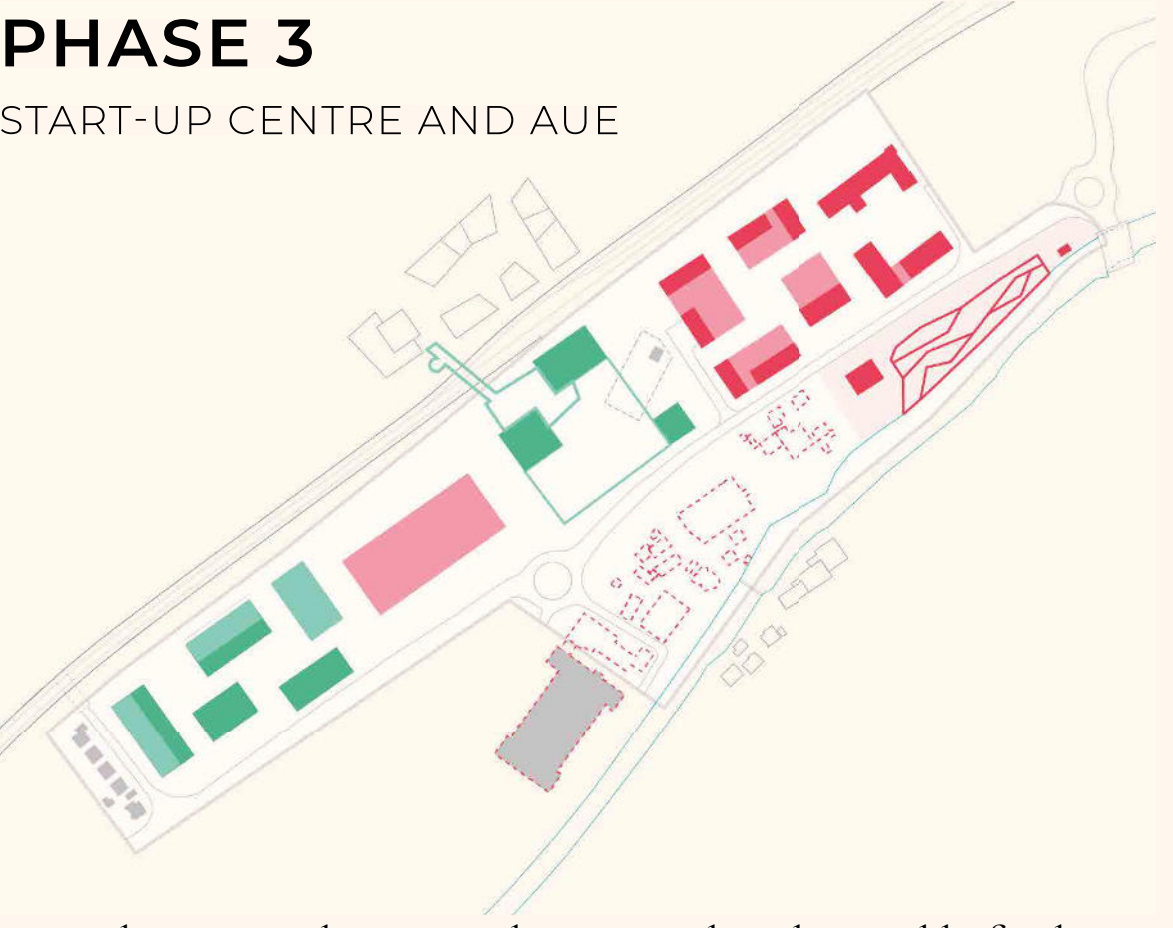
The brownfield site above the Einhorn Tunnel, which is partly owned by the city, can be developed. This is where Einhornplatz with the Water Tower, TUMO Centre and multifunctional hall portal buildings will be created. The Nepper Bridge creates a cross-connection through the area south of the Rems to the Nepperberg. Meanwhile, resettlement and negotiations on the use of existing buildings take place for the new „handcraft district“. The planning of the Remsaue starts.

PHASE 2  
MOVING INTO WERKHÖFE



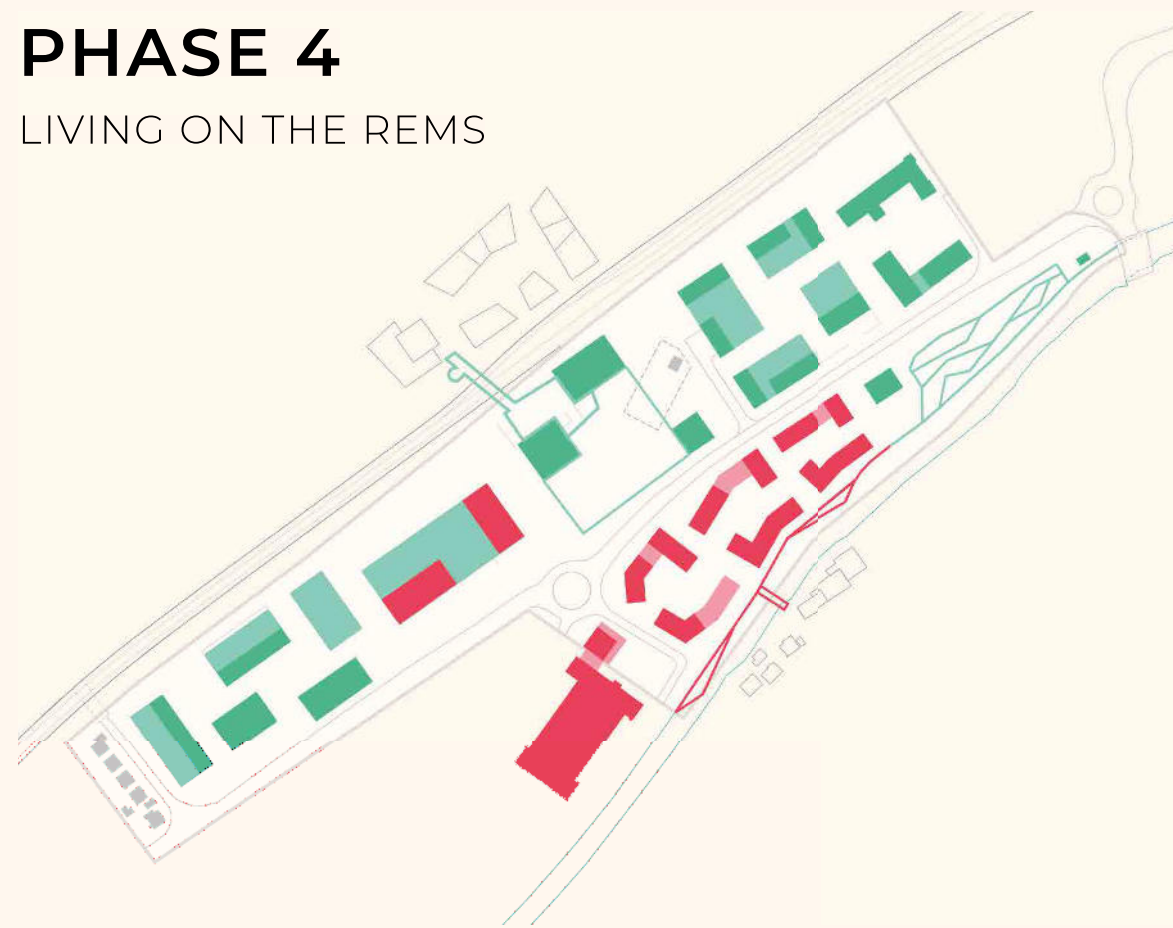
The automobile-oriented existing uses require less space and have moved into showrooms in the Werkhöfe. Through co-housing and housing cooperatives, users can design and build their own living and working space. In this way, an experimental living environment is being created here. The Stadtbuss depot will be equipped with contemporary infrastructure for e-buses in the future and initial plans for mixed uses are taking place. The construction of the Remsaue, or the re-naturation of the riverbank, can begin. The preparations for the Innovation Quarter are in full progress, and calls for tenders for the intended users are taking place.

PHASE 3  
START-UP CENTRE AND AUE



Since the existing businesses have moved to the Werkhöfe, the re-development can begin in the eastern area. The widening of the Rems as flood protection and accessible open space ties in with the design of the Remspark. North of Lorcher Straße, the innovation quarter for new start-up centres begins. The city bus mobility hub is being expanded.

PHASE 4  
LIVING ON THE REMS



The new neighbourhoods create more jobs, the influx and population grows, the need for housing increases. The open spaces and the educational & cultural opportunities increase the quality of life and make the area attractive for living. The Remsviertel with its focus on housing can be developed after preparation by building cooperatives. Different sizes of housing allow for a social mix.