

AUTO SKANSEN

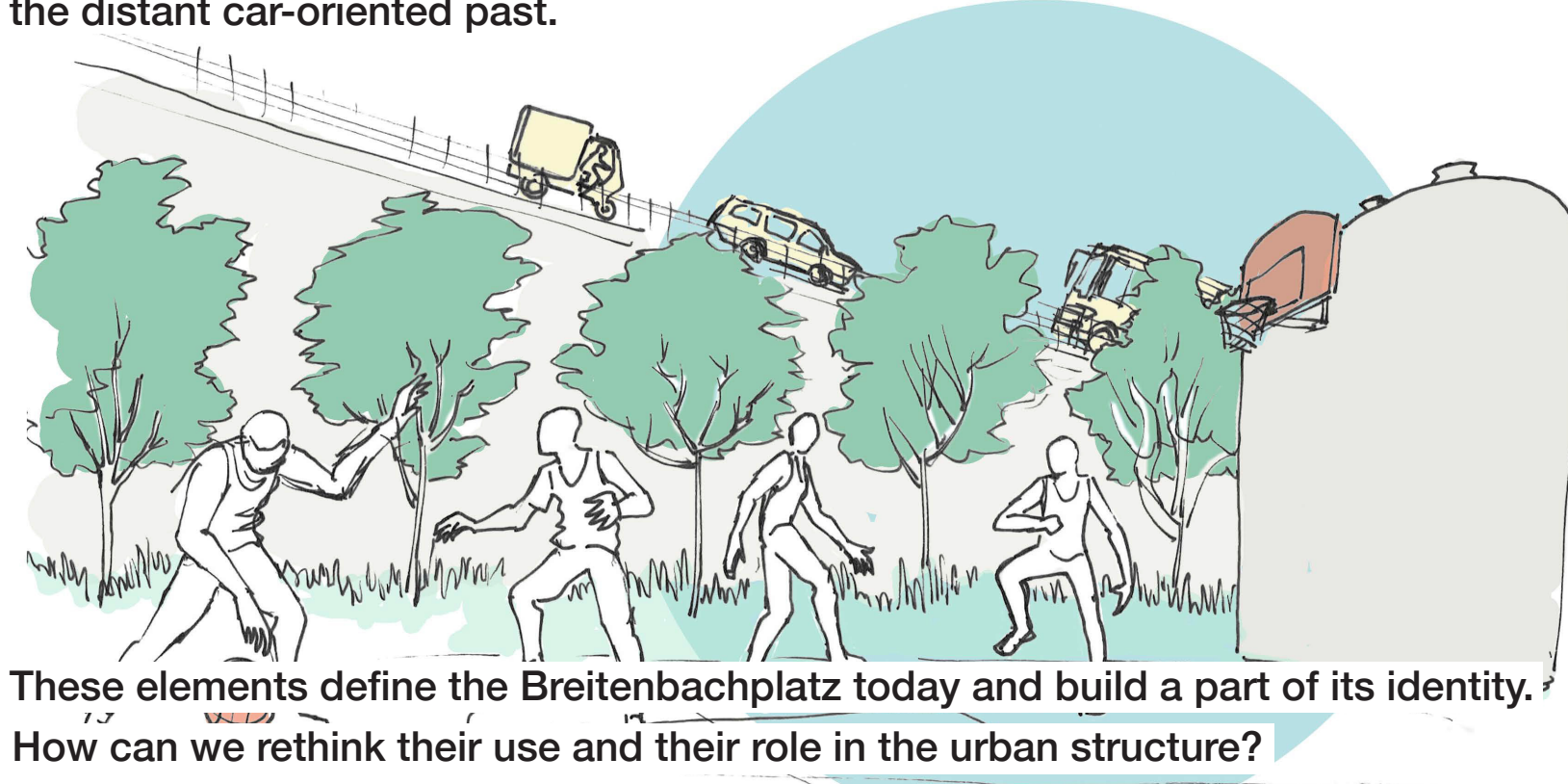
REDESIGNING THE RELICTS OF THE CAR-ORIENTED CITY

Imagine a city like Berlin in the year 2100:



How will people look back in the future at the way we constructed our cities?
What will they think about mobility and lively public spaces?
What will be left of the urban structures of today?

We propose to rethink the motorway, its bridge and pillars as an open air museum of the distant car-oriented past.



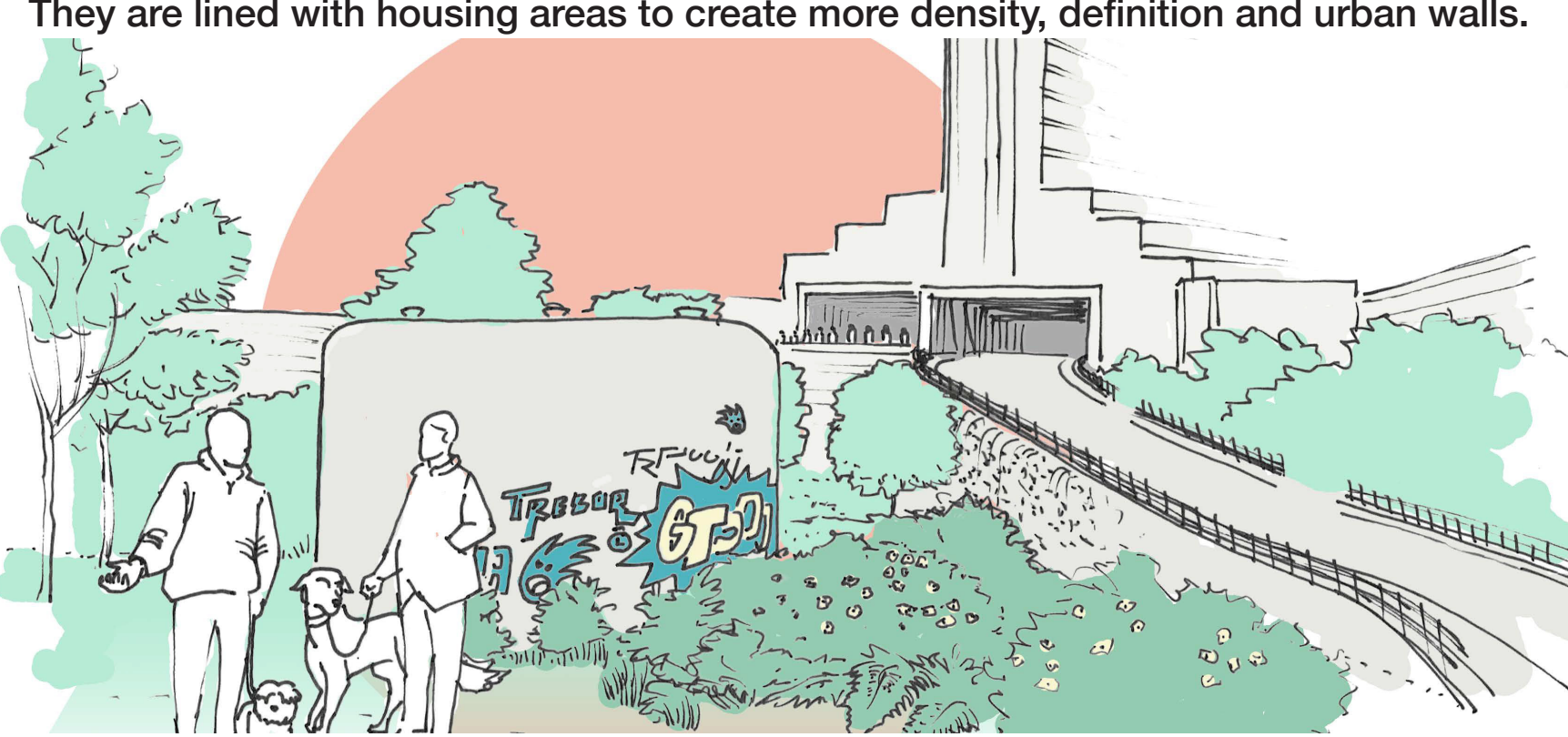
These elements define the Breitenbachplatz today and build a part of its identity.
How can we rethink their use and their role in the urban structure?

They build the structure and grid for the green axis guiding through the area as a multi-coded space.



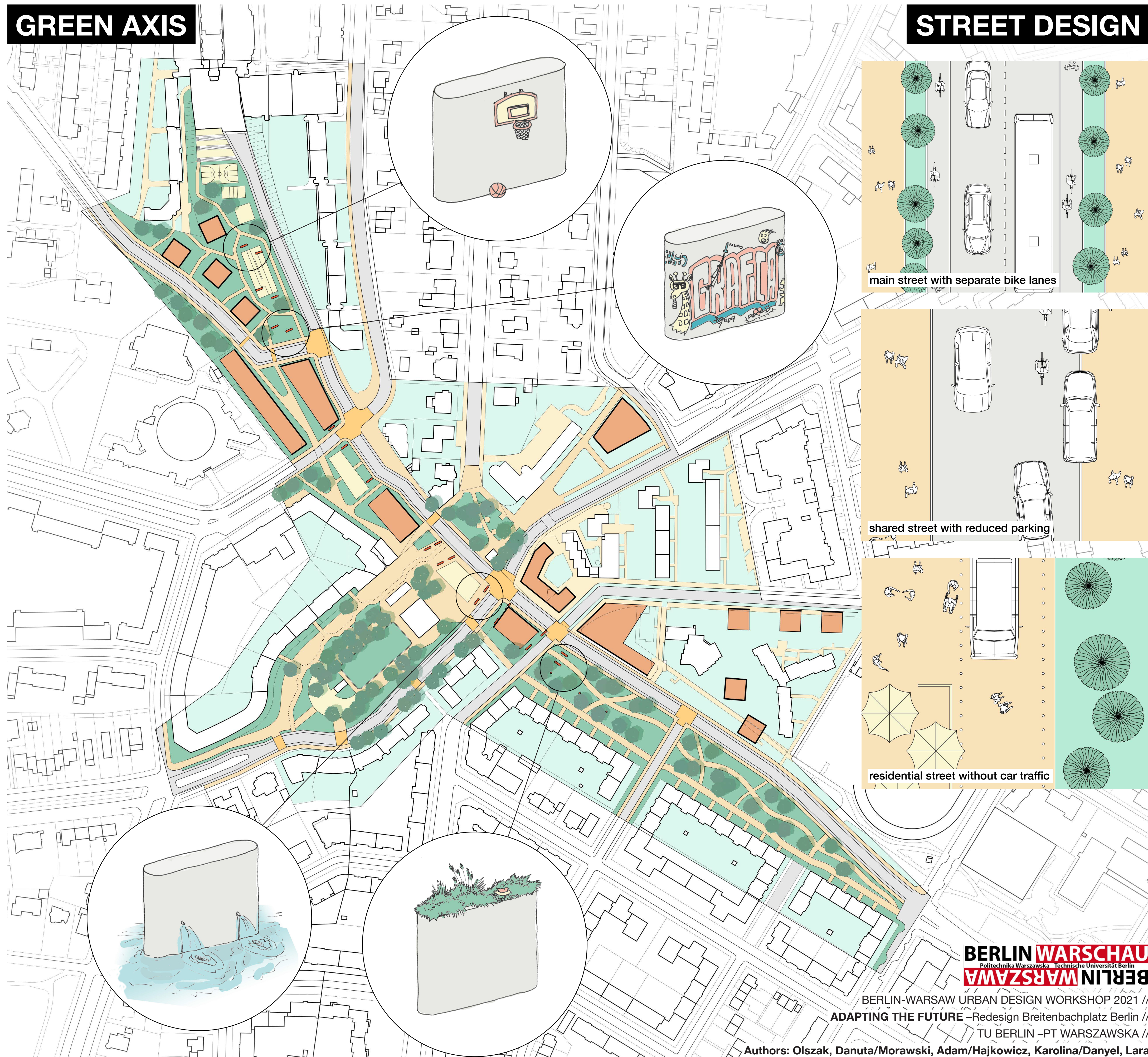
Along the axis, public spaces open up possibilities for temporary and permanent uses.

They are lined with housing areas to create more density, definition and urban walls.

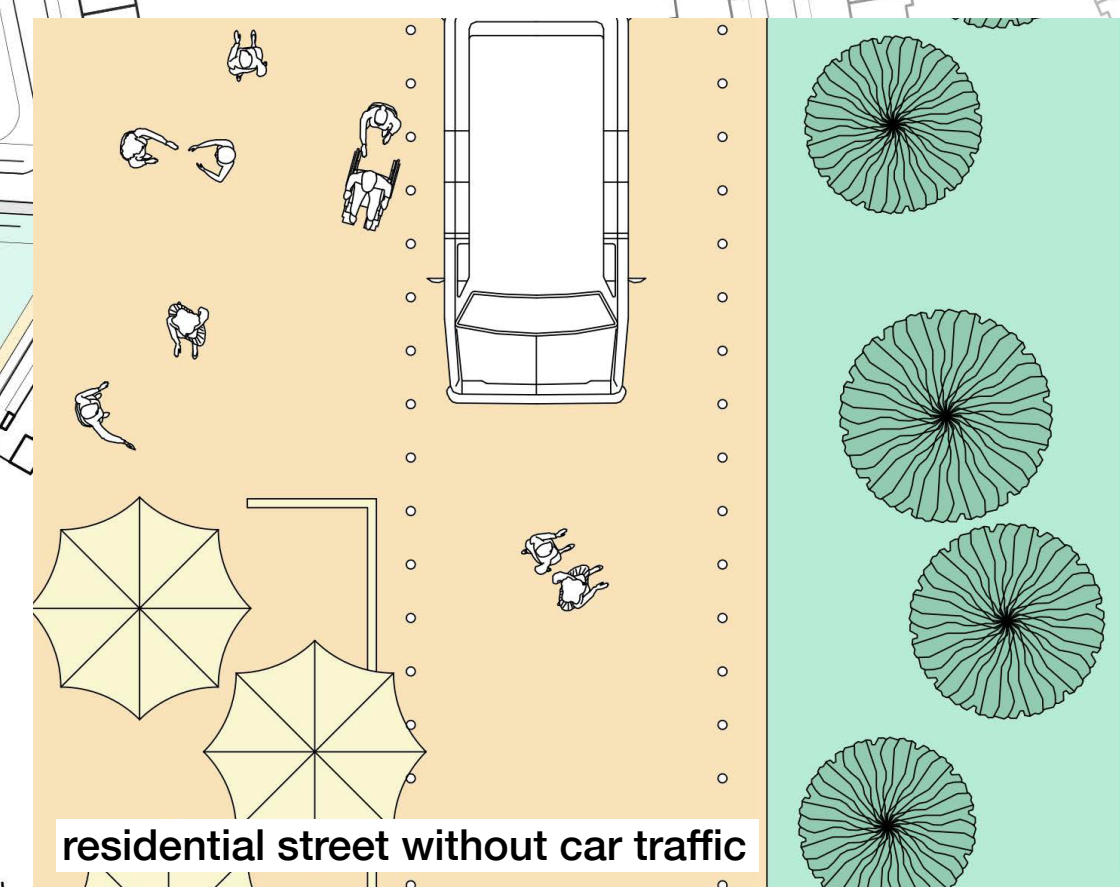
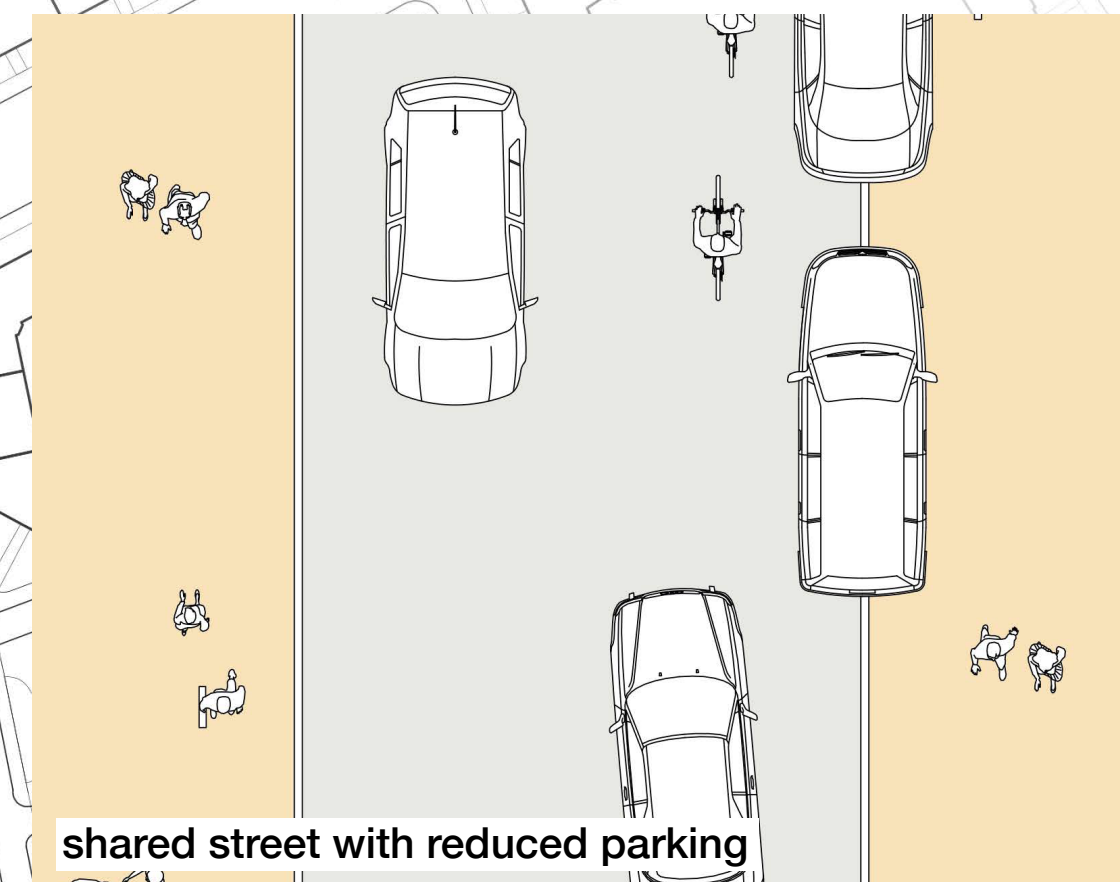
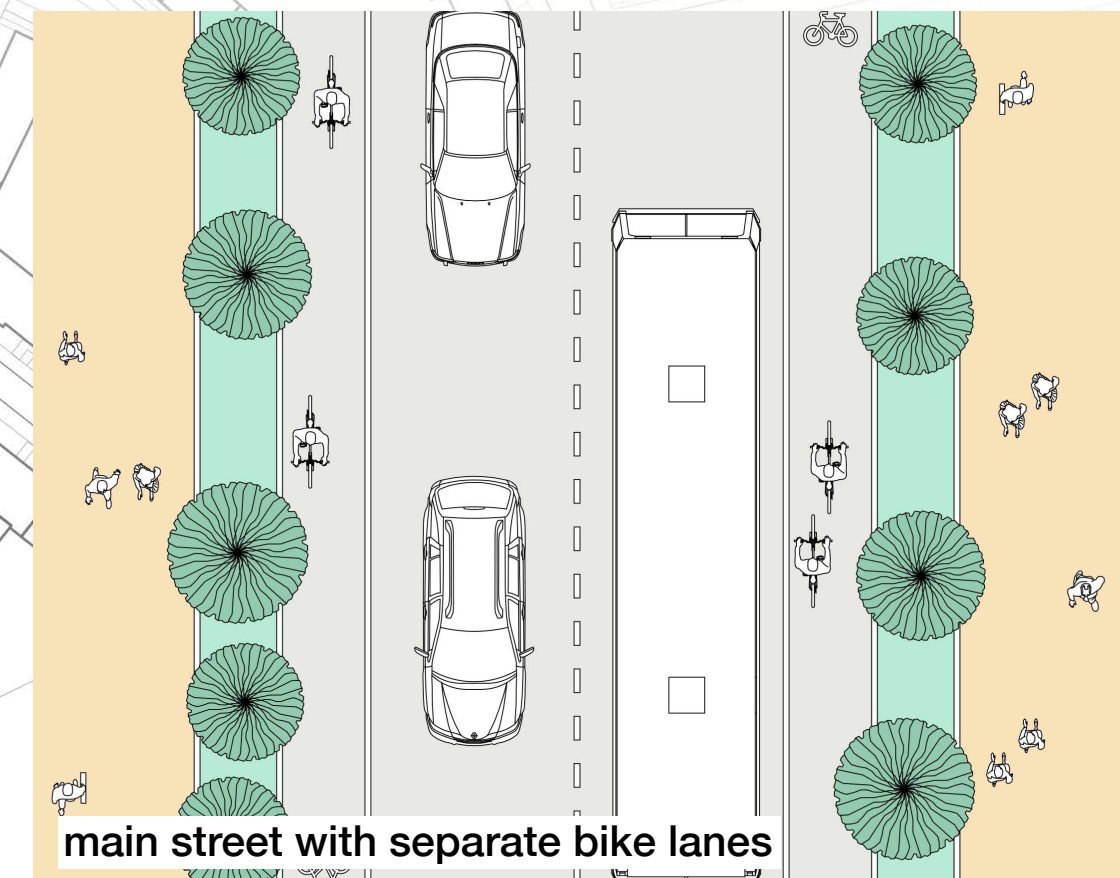


Now, neighbours and visitors become designers of the outdoor exhibition space.

GREEN AXIS



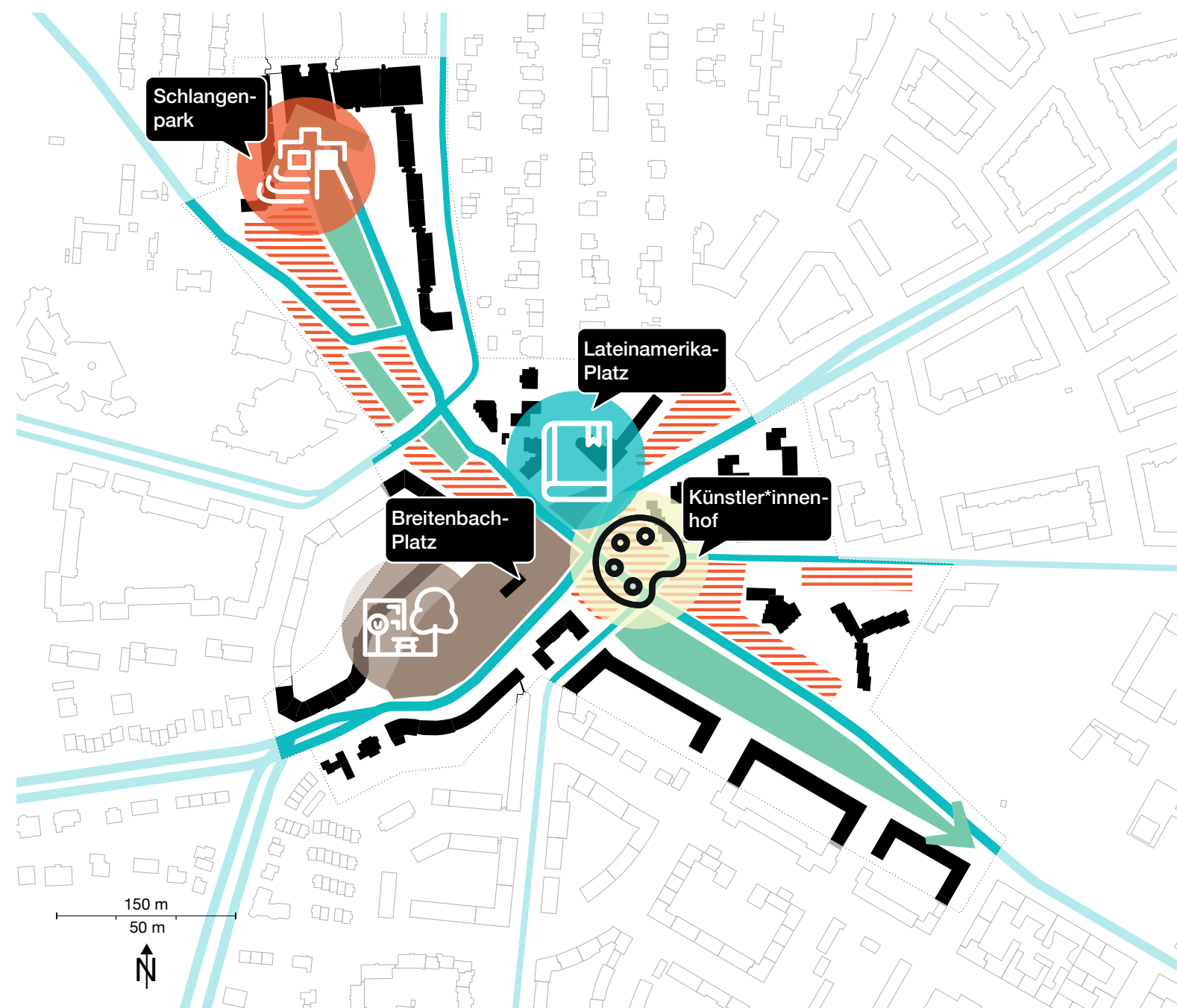
STREET DESIGN



BERLIN WARSZAWA
Politechnika Warszawska Technische Universität Berlin

BERLIN-WARSZAW URBAN DESIGN WORKSHOP 2021 //
ADAPTING THE FUTURE -Redesign Breitenbachplatz Berlin //
TU BERLIN -PT WARSZAWSKA //

Authors: Olszak, Danuta/Morawski, Adam/Hajkowicz, Karolina/Danyel, Lara



SPATIAL VISION

Legend

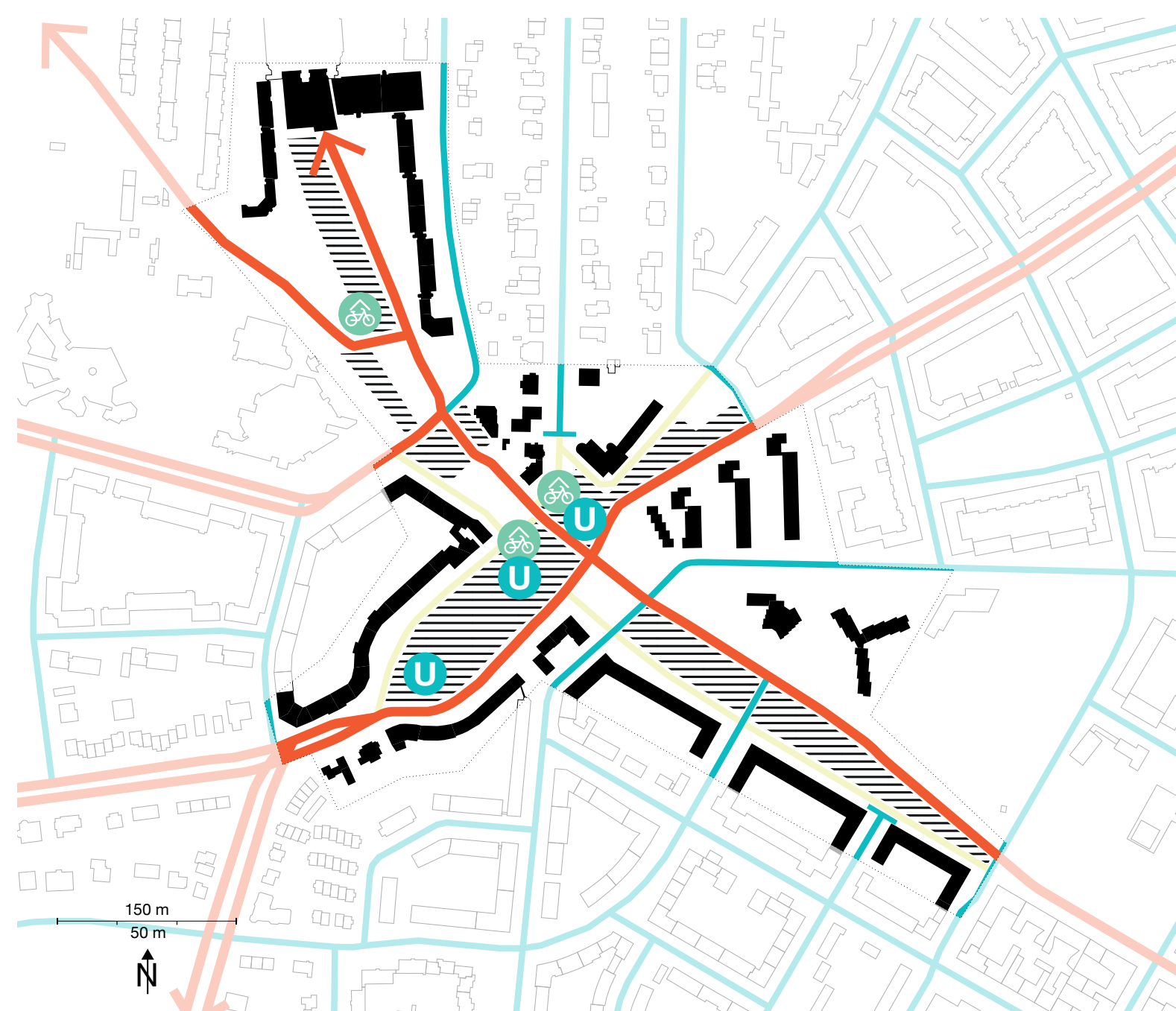
- Breitenbachplatz
- potential for housing
- green axis
- main mobility network
- urban walls/ edges
- piazas



SPATIAL STRUCTURE

Legend

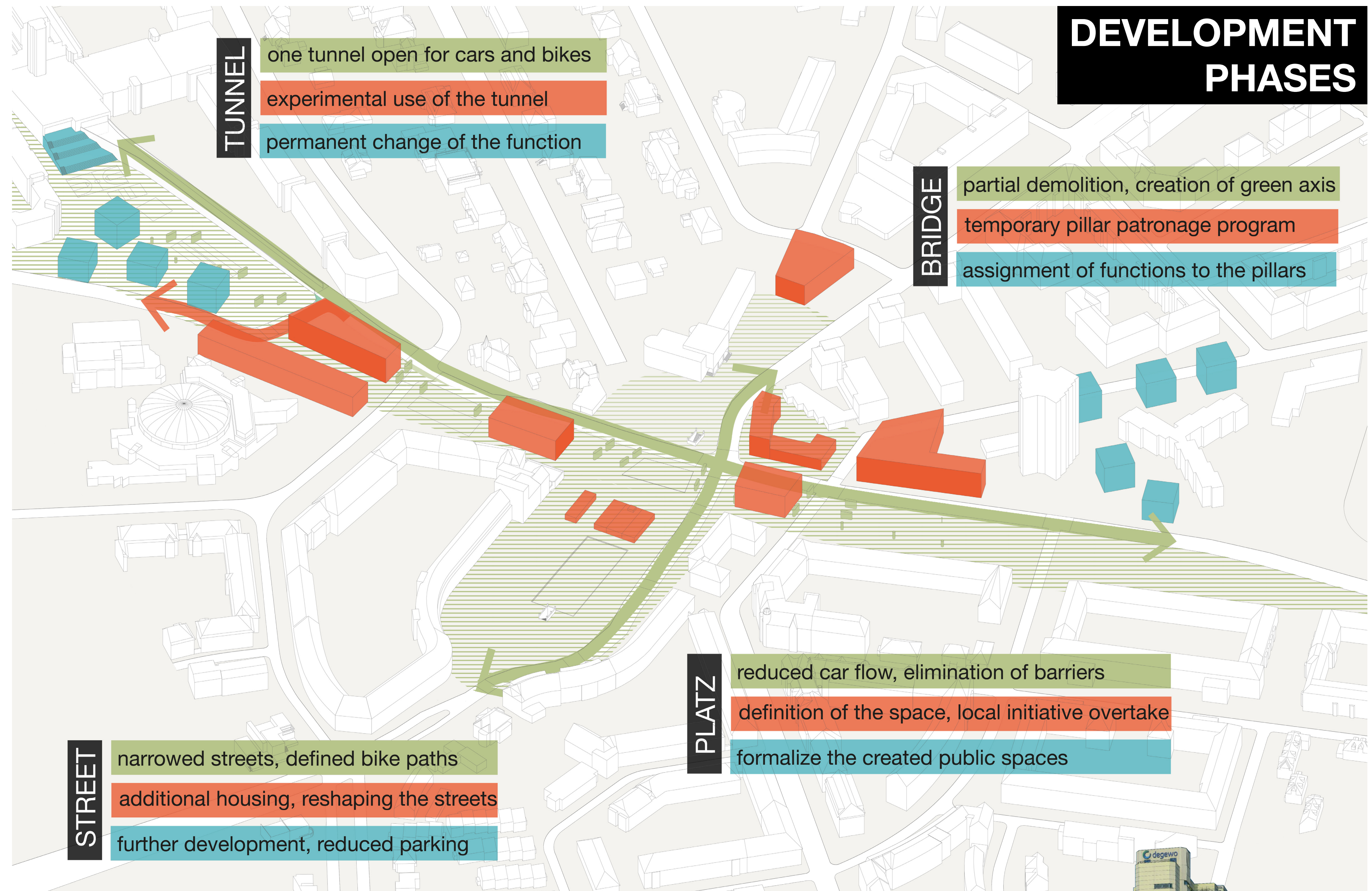
- Breitenbachplatz
- building potentials
- building proposals
- urban walls
- green axis
- main mobility network
- urban walls/ buildings



MOBILITY

Legend

- main road network
- shared streets
- residential streets
- underground station entrance
- mobility station
- pedestrian area
- urban walls/ buildings



DEVELOPMENT PHASES

TUNNEL

- one tunnel open for cars and bikes
- experimental use of the tunnel
- permanent change of the function

BRIDGE

- partial demolition, creation of green axis
- temporary pillar patronage program
- assignment of functions to the pillars

PLATZ

- reduced car flow, elimination of barriers
- definition of the space, local initiative overtake
- formalize the created public spaces

STREET

- narrowed streets, defined bike paths
- additional housing, reshaping the streets
- further development, reduced parking



COLLAGE

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All illustrations are own work (2021)

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