

UNFNSHD02

The Unfinished City: Urban Block

Our proposal at the scale of the Urban Block considers all four topics (Food, Energy, Waste, Matter) and forms part of a wider vision for a circular district, driven by empowered residents through adaptable structures of highly participatory governance and decision-making. We imagine a digitally-enabled 'People's Parliament', with strong social connections fostered in the physical pursuit of growing, sharing and reusing in a productive hydraulic landscape and shared spaces made from repurposed materials and redundant building components.

Engagement with decision making on all scales, opportunities for training and career-making in critical high-skilled sectors, and the shared experience of quickly manifested results, galvanise the community around common circular principles.

In relation to the 'matter' of the buildings, we see the project as an opportunity to innovate, at scale, an investible model for circular development, in which the material embedded in existing buildings and new components designed in demountable layers (their entire histories recorded on a block-chain), are ascribed genuine financeable value derived from income generated through

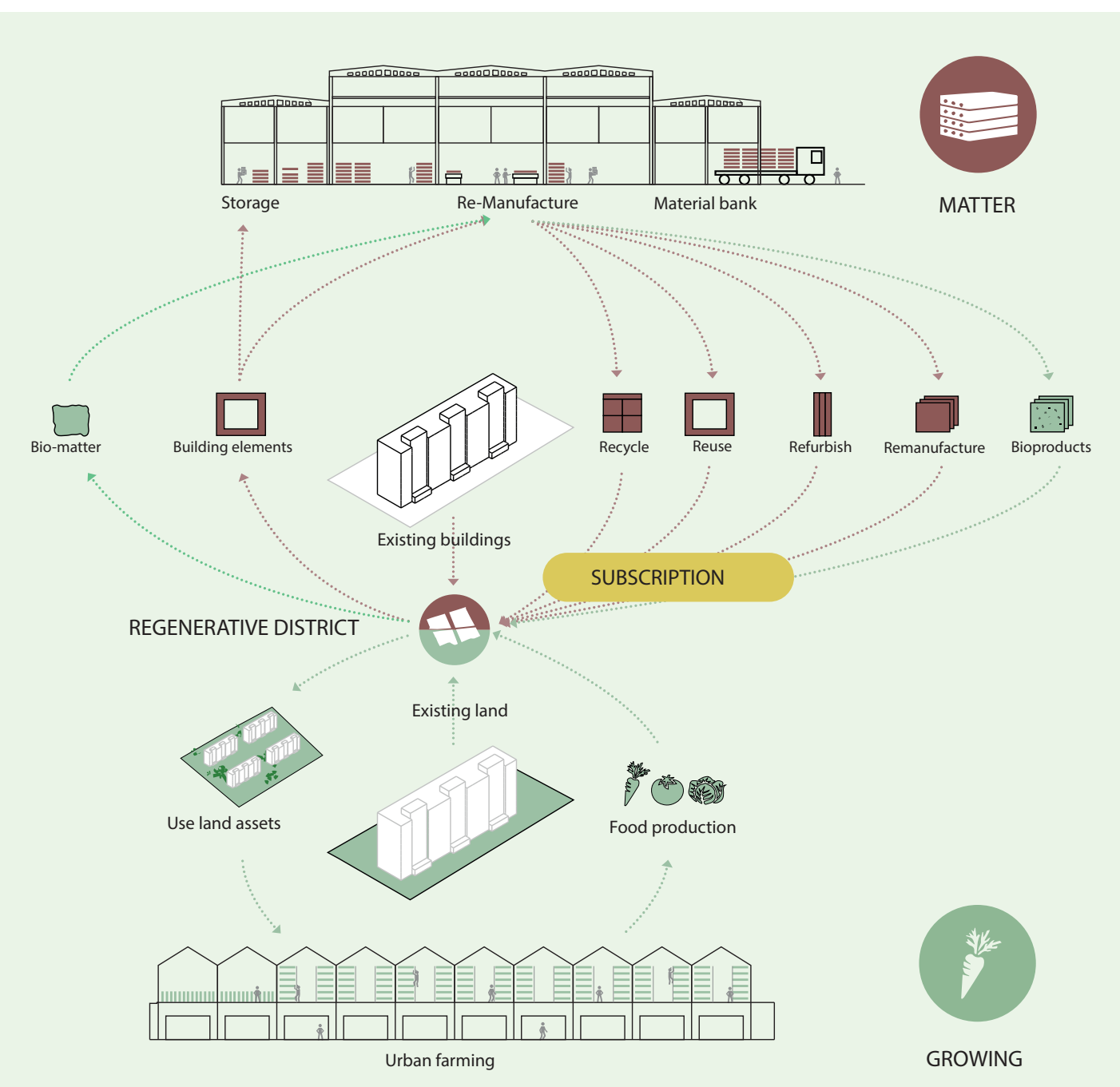
a subscription model in which manufacturers retain ownership and responsibility for performance during and beyond any conventional lifecycle.

The existing arrangement of buildings into urban blocks is retained, but the spaces in between enriched and activated to become a focus for social and civic participation in the life of the block. New modest multifunctional 'People's Parliament' buildings, constructed from reclaimed concrete panels and sustainable timber, provide interior spaces for the democratic and civic activity which brings the community together at this scale, but also provide for a variety of shared 'day to day' requirements.

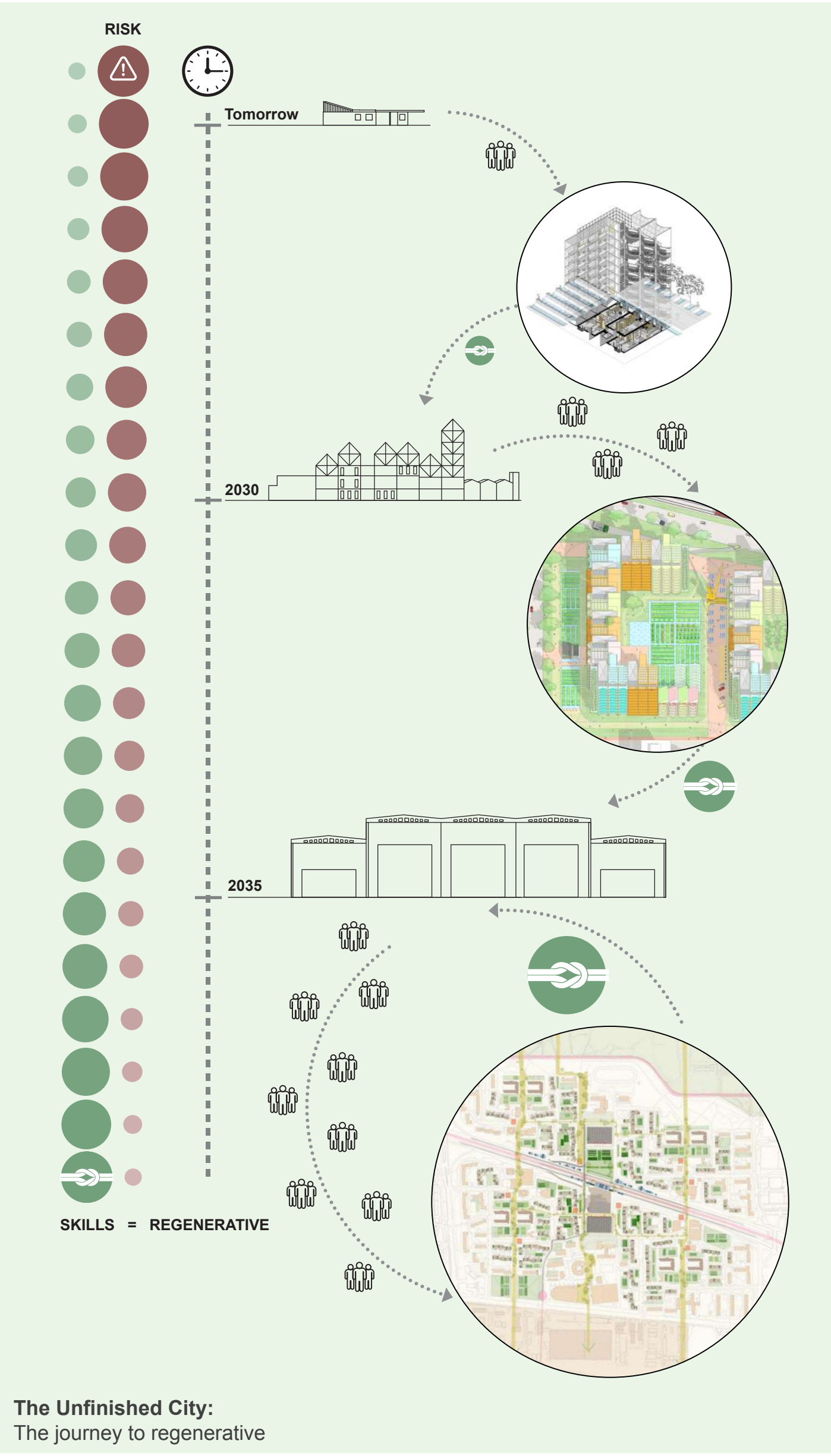
Additional housing, constructed from the same recyclable components utilised in the modernisation of the existing residential buildings, addresses central social spaces, allowing residents temporarily displaced by refurbishment works to stay within their immediate communities and ultimately, new residents to integrate into the heart of the block.



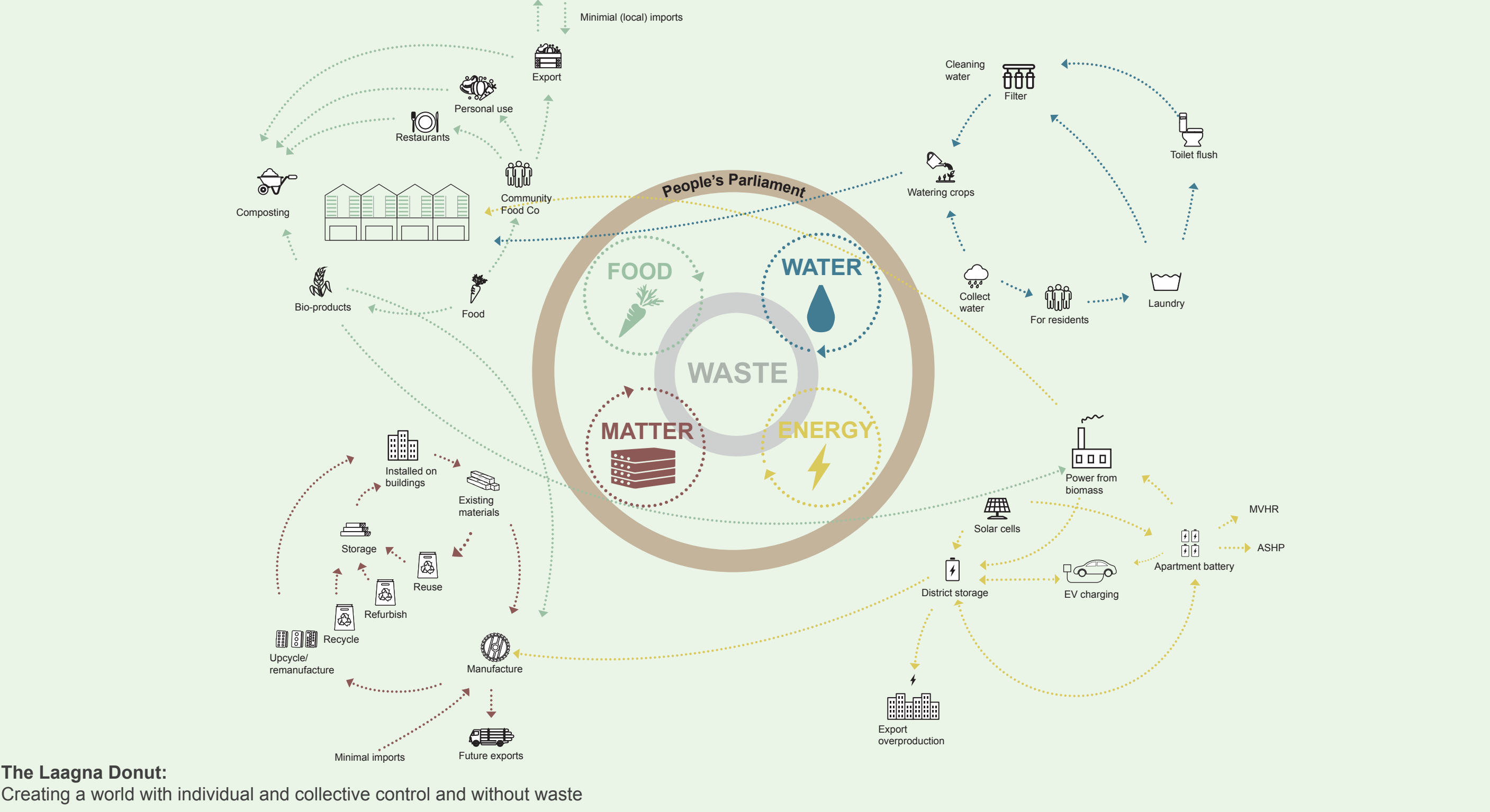
Giving control to residents



Applying the principles of the Circular Economy to this location
Note that subscription models are important to retain "cradle to cradle" accountability



The Unfinished City:
The journey to regenerative



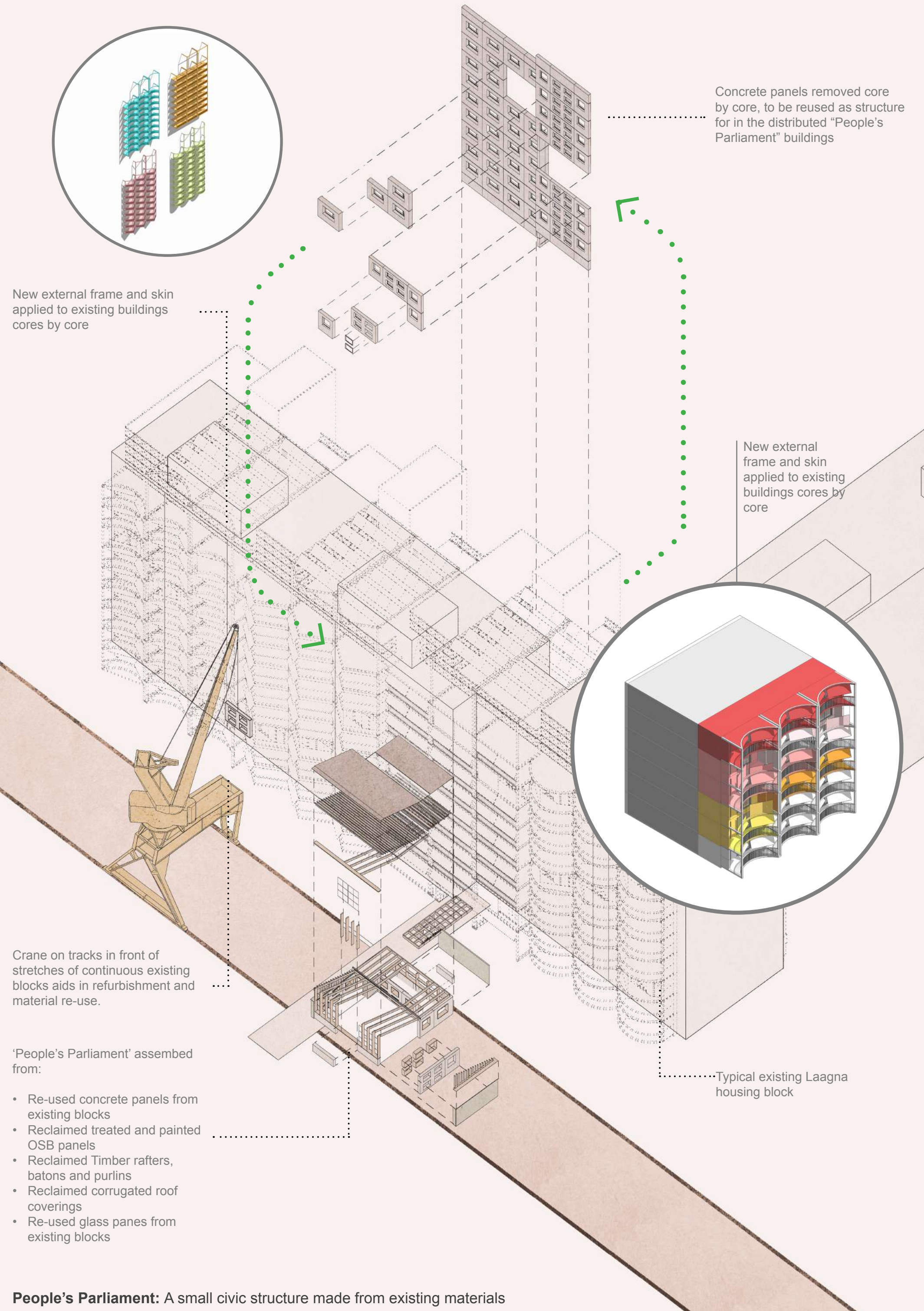
The Laagna Donut:
Creating a world with individual and collective control and without waste

The People's Parliament

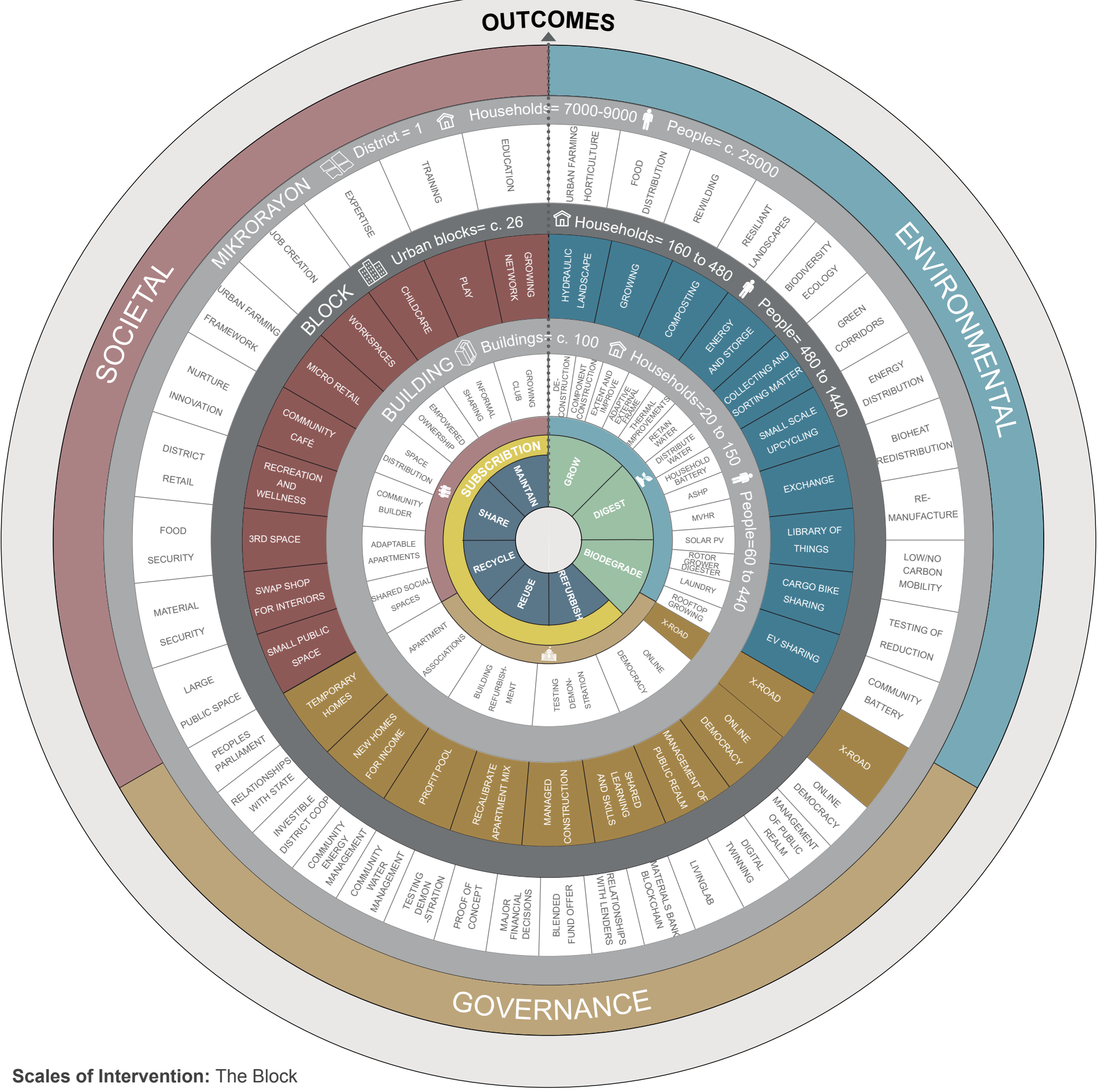
The People's Parliament buildings aim, at a small scale, to foster the social connections and culture of participation which will support the wider circular project.

The buildings function as multi-purpose democratic spaces, meeting places, community cafes or shared garden kitchens and could enable the sharing of household items and outdoor equipment through a 'Library of Things'. The structures might also attach to a core, providing an entrance and informal meeting space, a laundry and ebike charging.

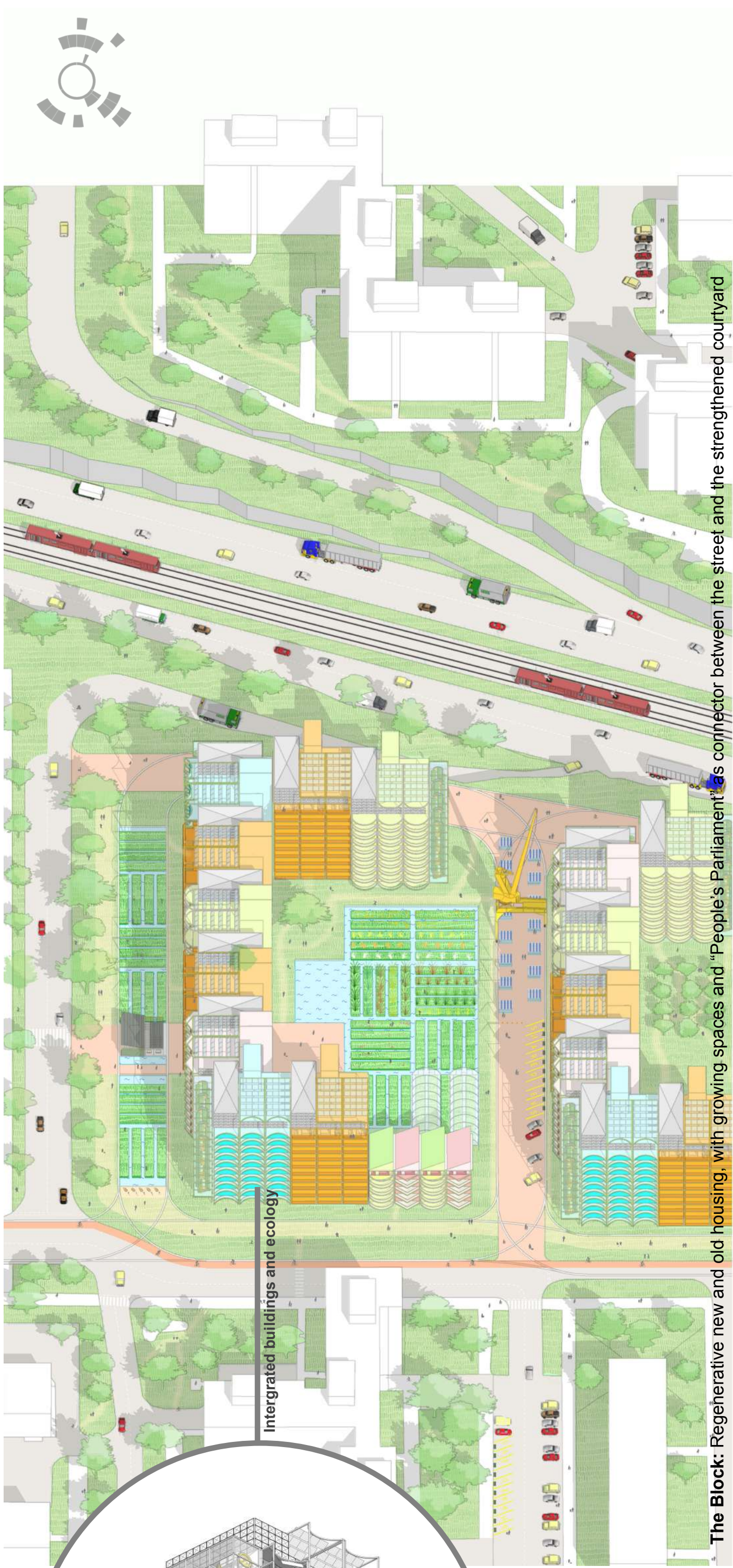
Primary structure is made up of cladding components removed from existing buildings during refurbishment, with existing openings used as shelving, and supports a roof of reclaimed timber elements.



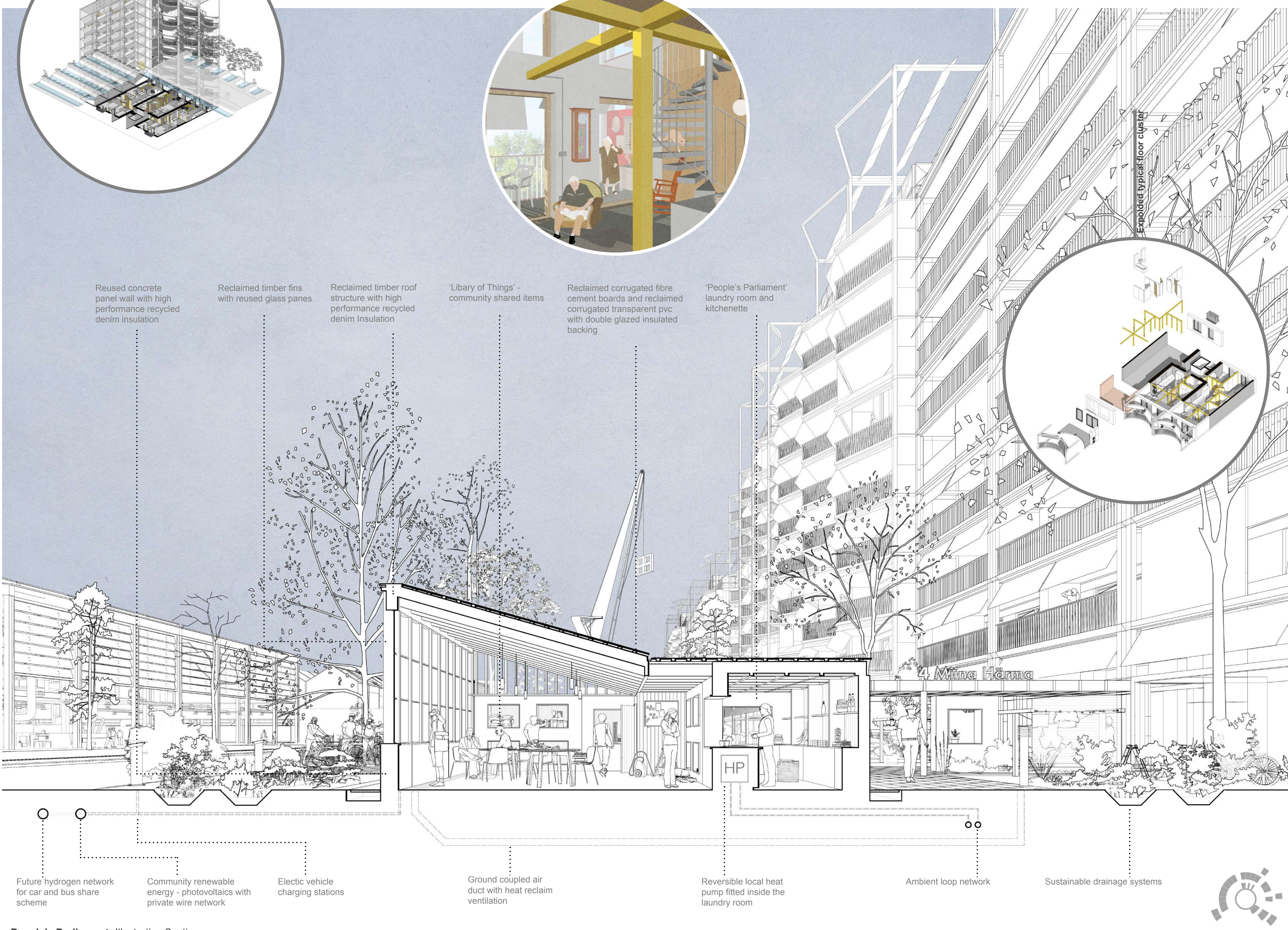
People's Parliament: A small civic structure made from existing materials



Scales of Intervention: The Block



People's Parliament: A multifunctional community resource



People's Parliament: Illustrative Section

