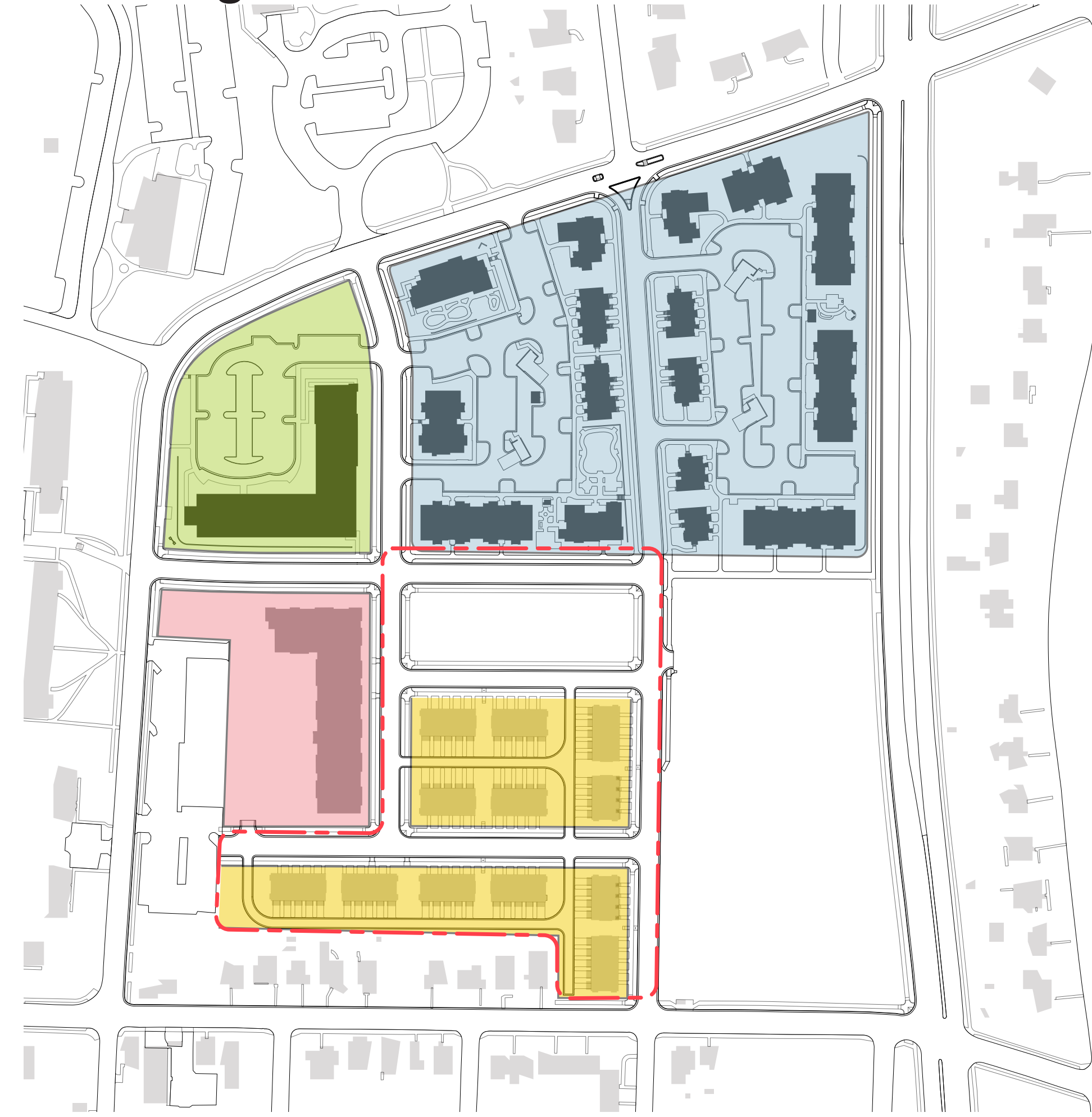


The Grove and its Branches

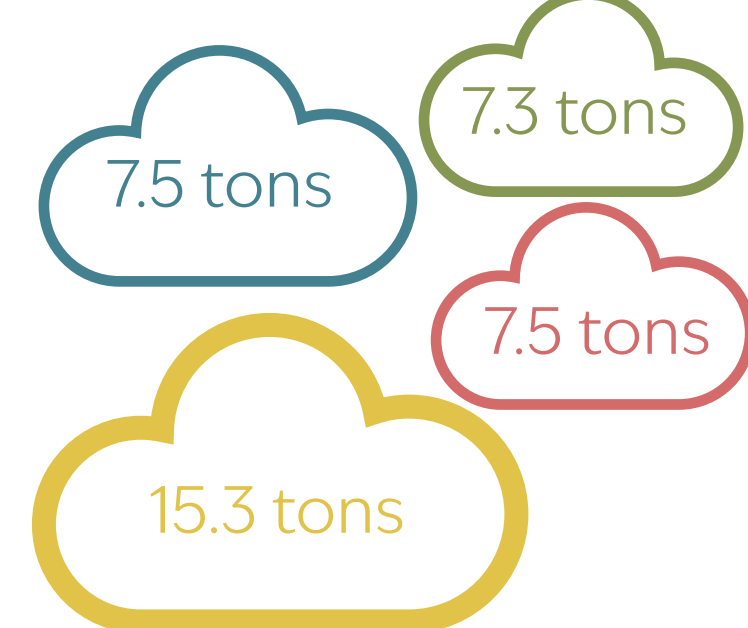
Taking a multi-stemmed approach to enhance health, cross-generational bonds, and connection to natural systems.

Washington Terrace



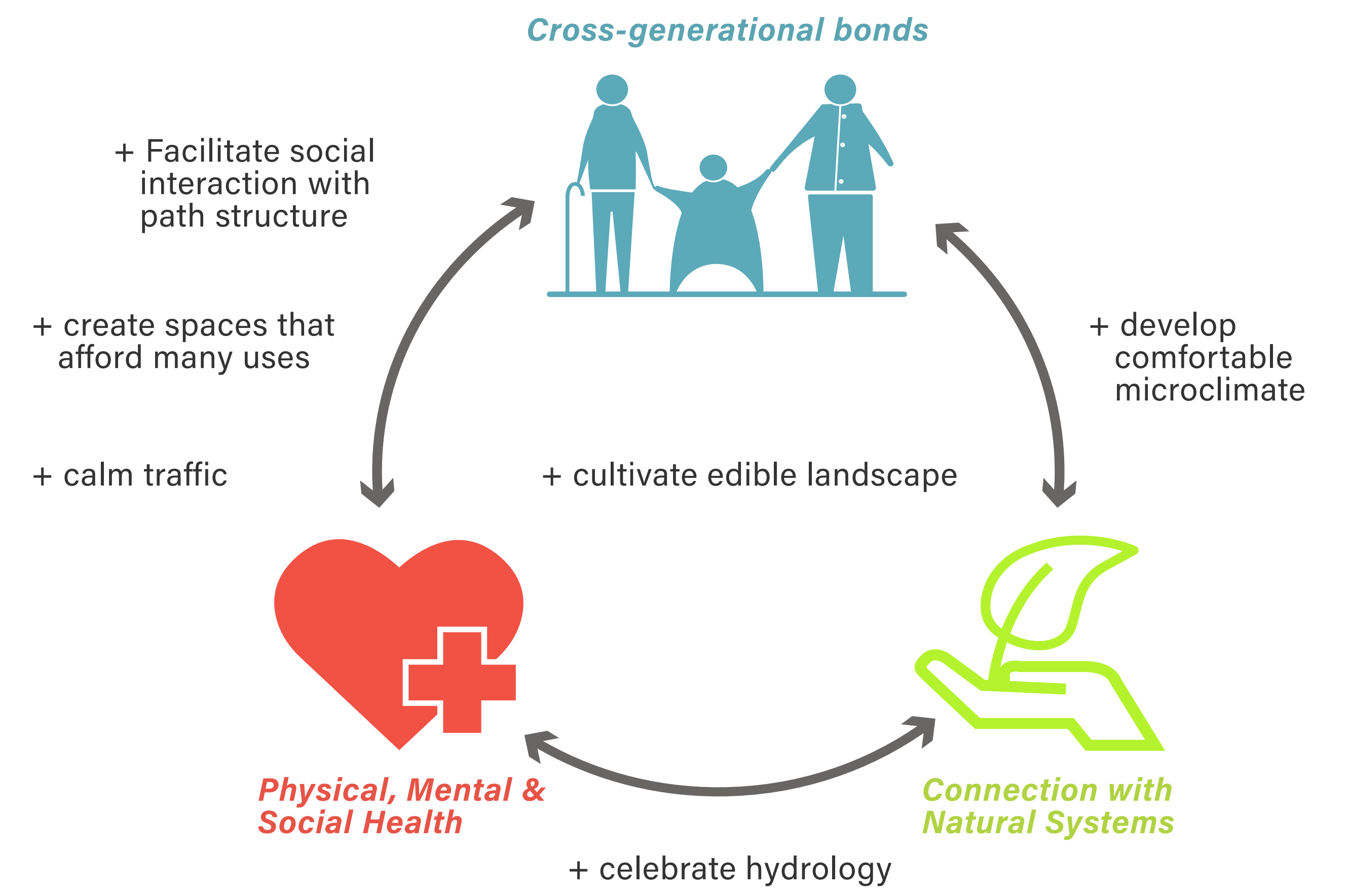
- Phase I
The Village
- Phase II
Booker Park North
- Phase III
Booker Park South
- Phase IV
The Townhomes

CO₂ per resident

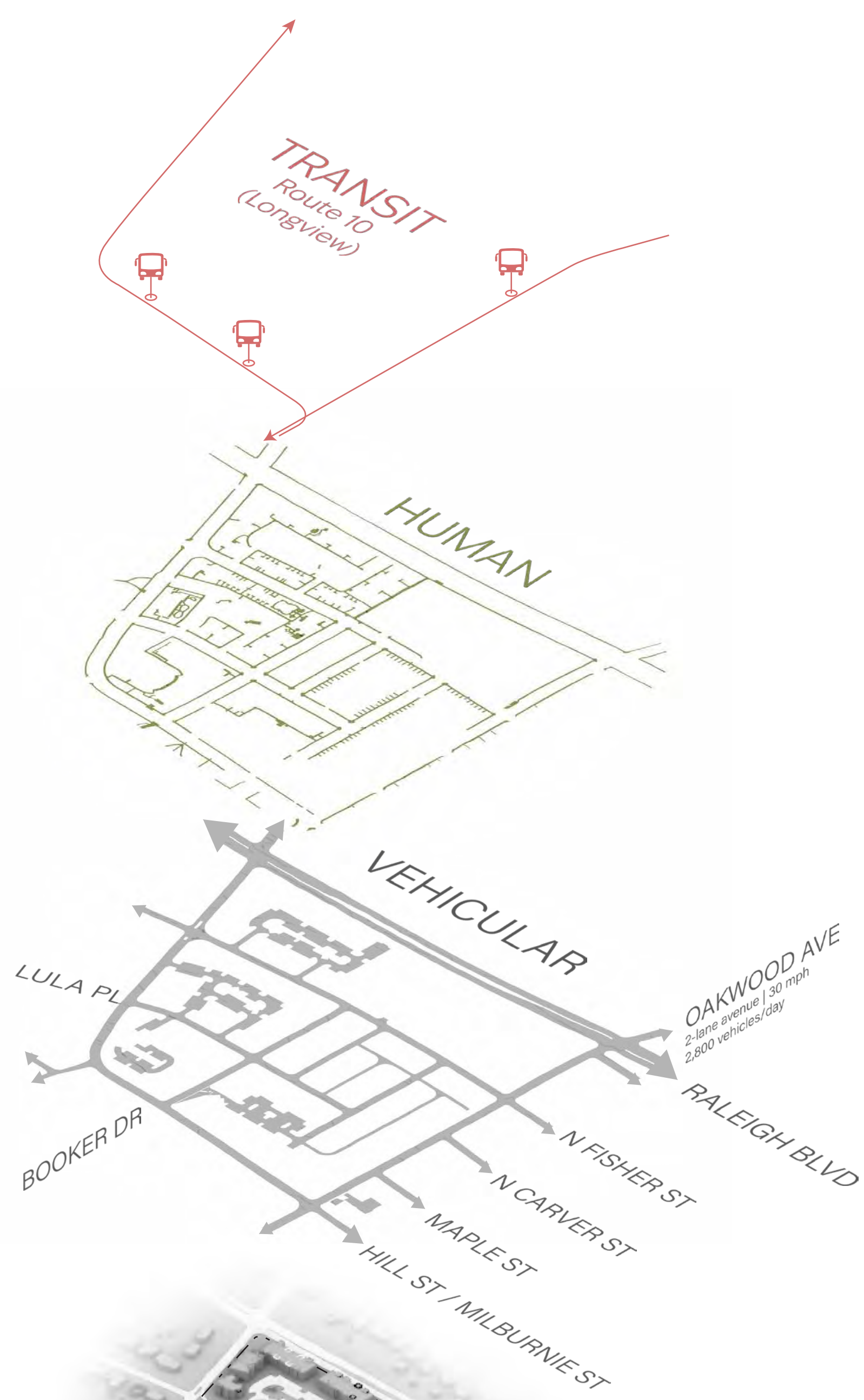


Built Form Map

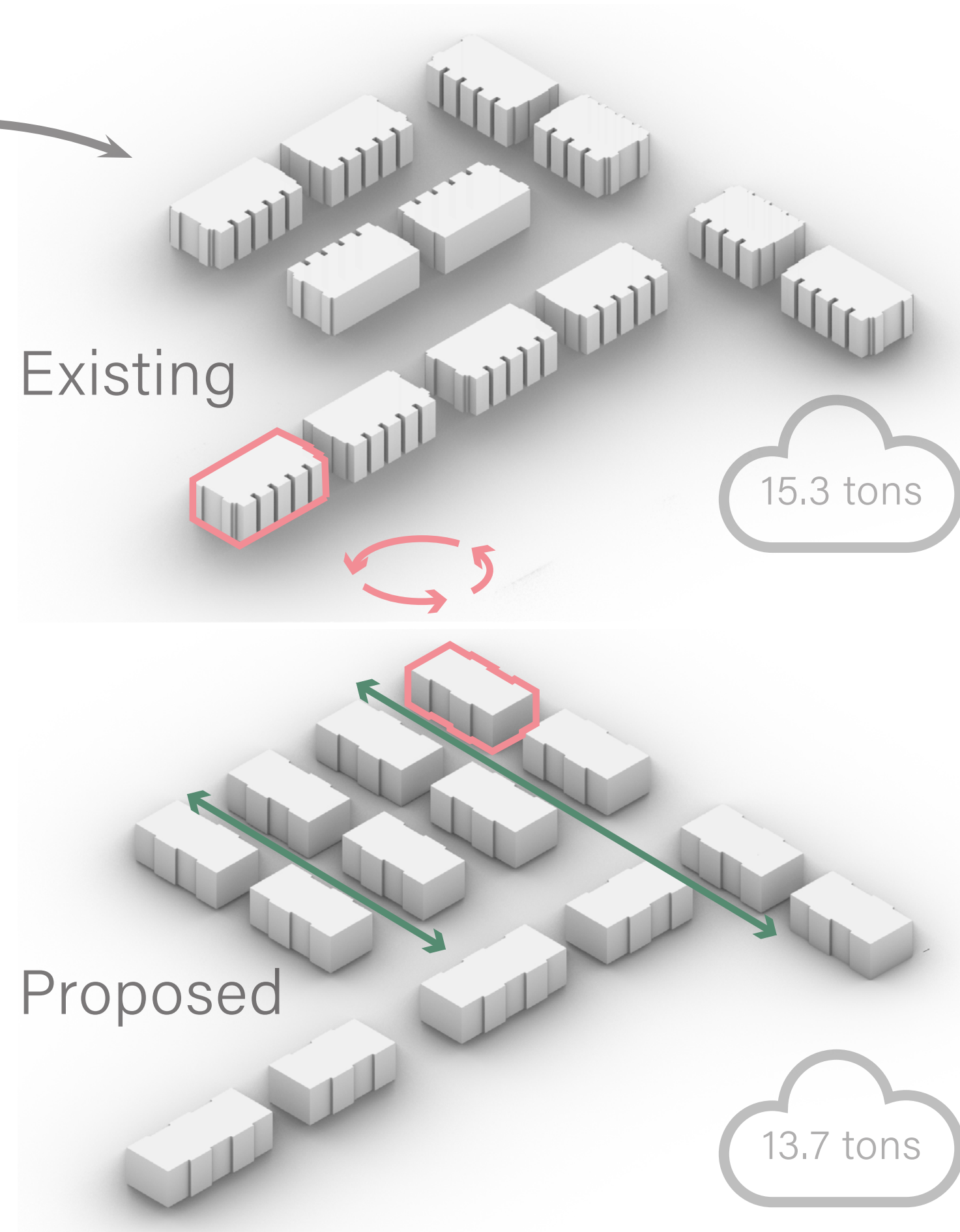
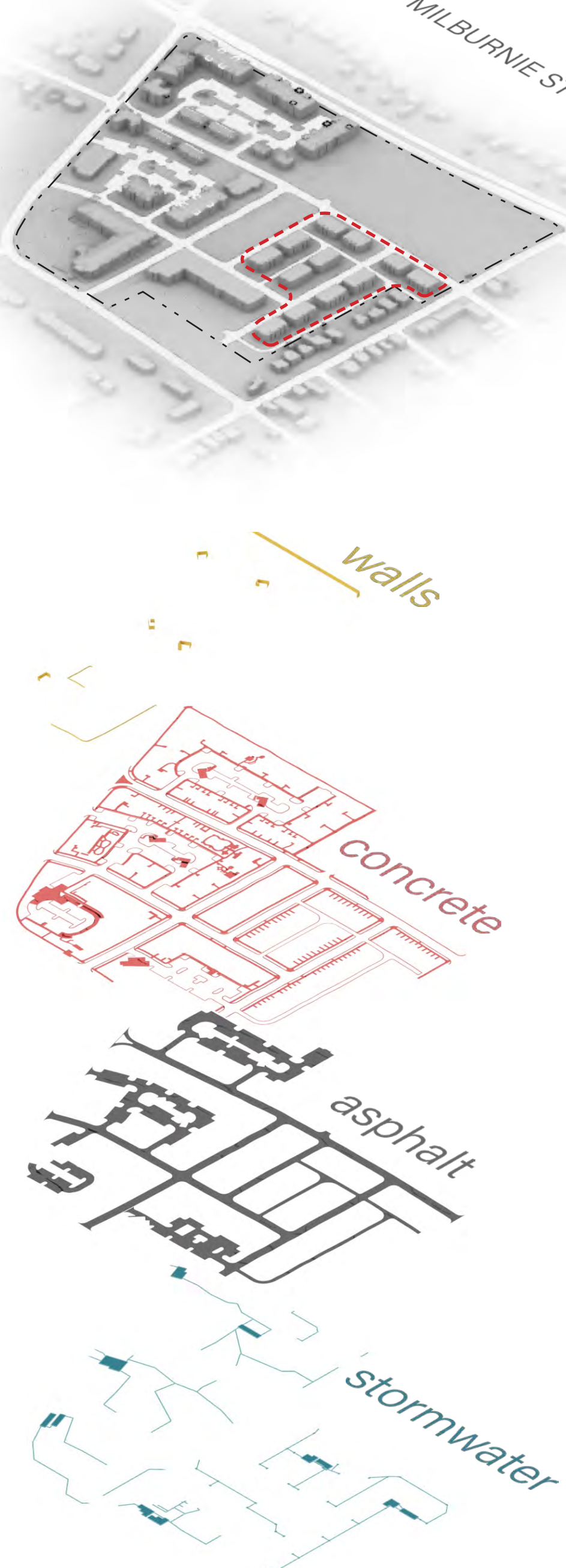
Goals



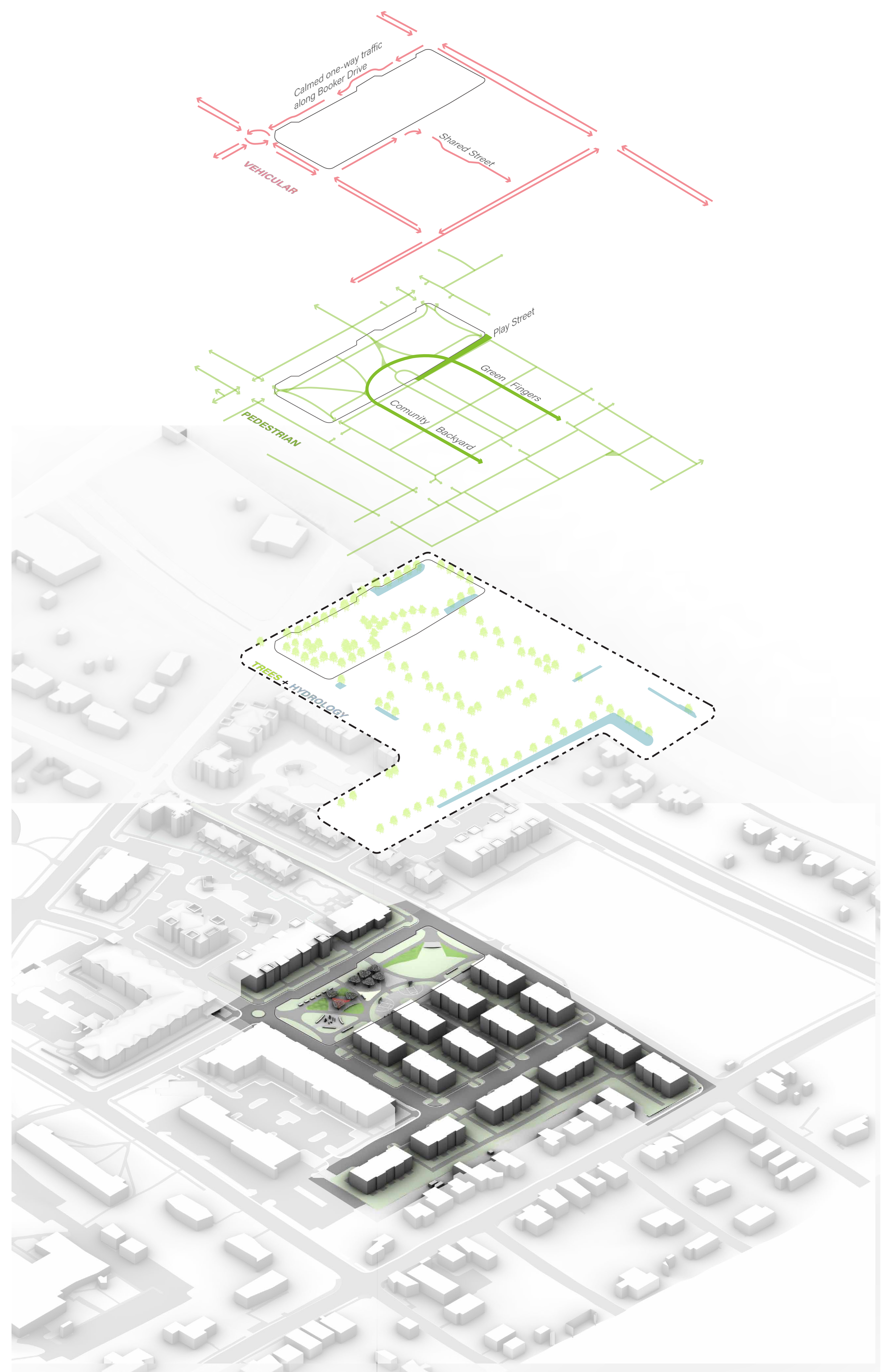
Transportation



Infrastructure



Existing Site Systems



Proposed Site Systems

The Branches

KYLE WURTZ
LAR 507.002
SPRING 2022



Cross-generational bonds



Physical, Mental & Social Health

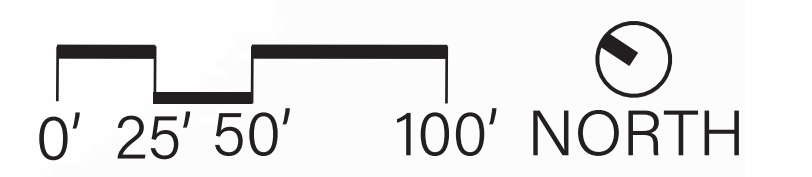


Connection with Natural Systems

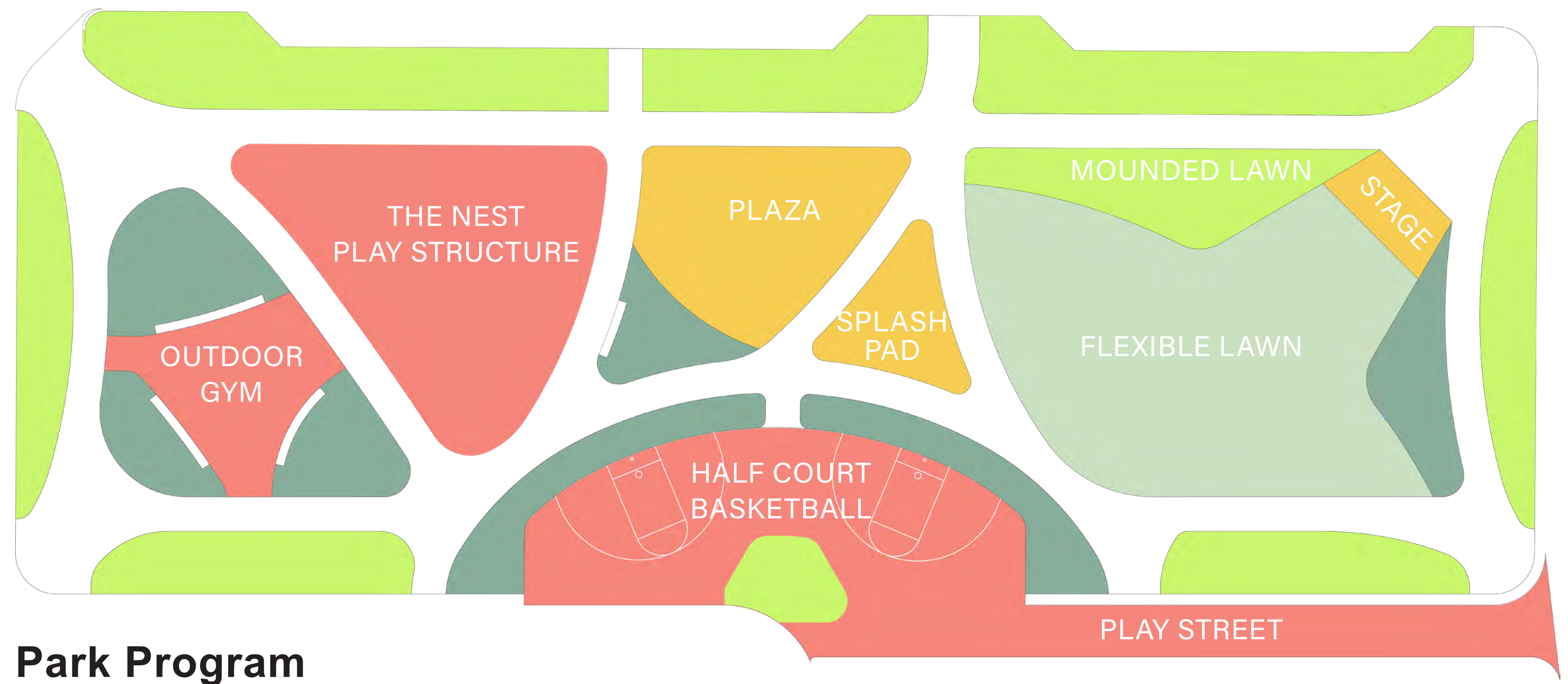
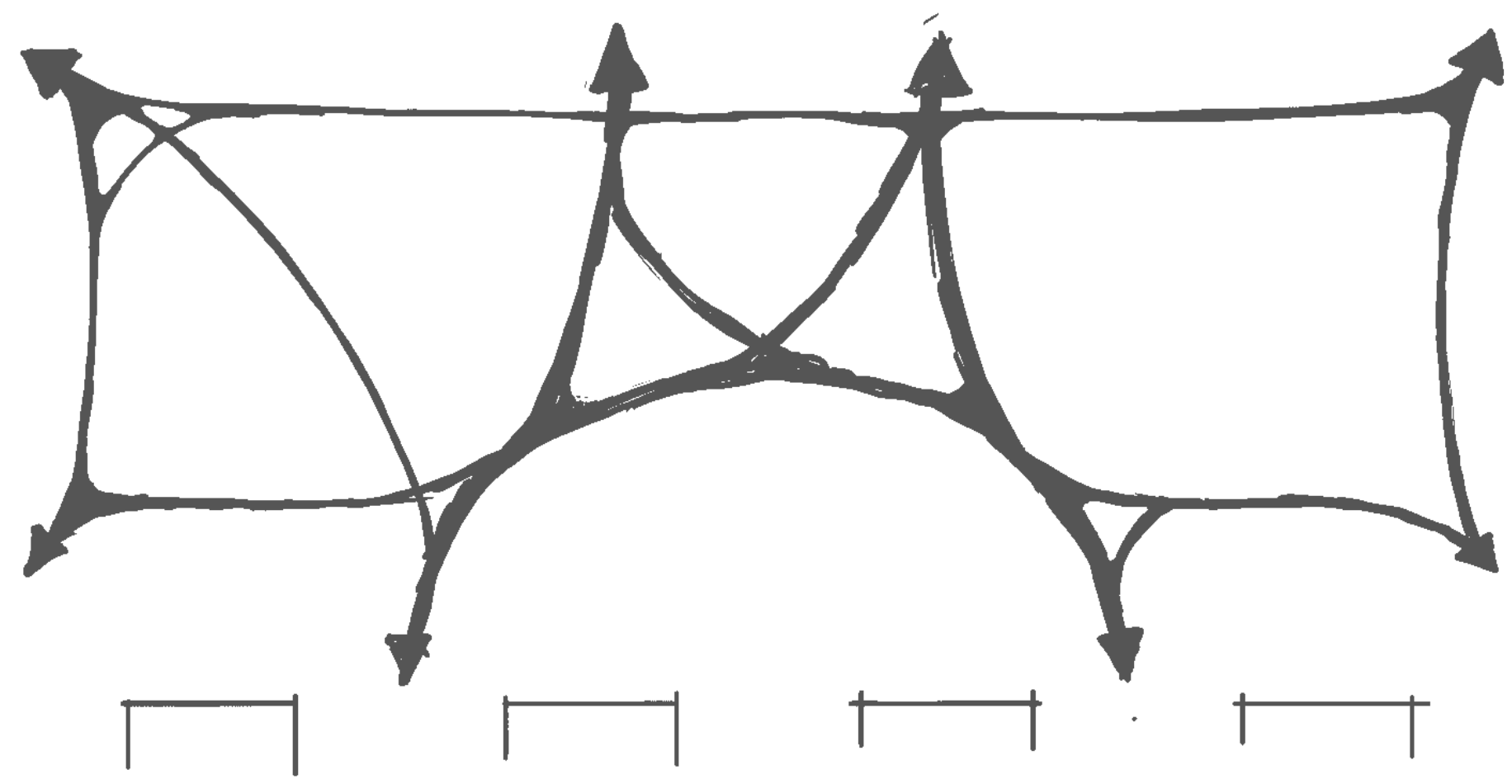
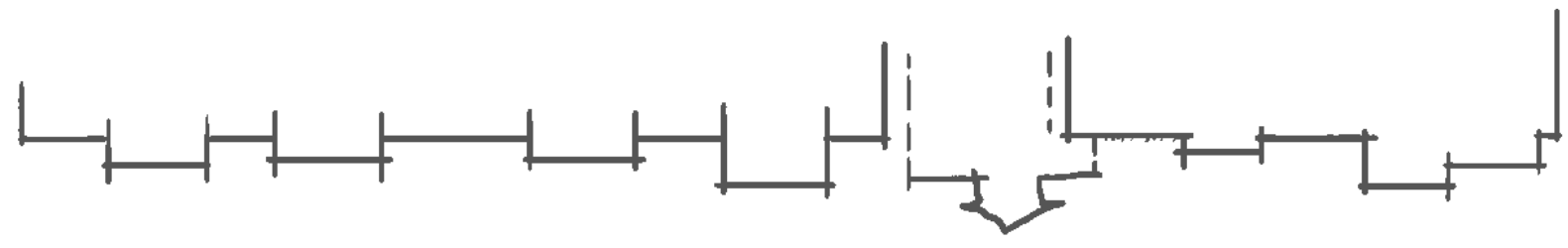


Schematic Neighborhood Plan

Rotating the proposed townhomes in phase 4 allows for two green corridors to branch out from the central community park, while reducing the required hardscape materials. These branches afford a "community backyard" experience with a series of flow spaces to facilitate motion, and localized spaces to foster neighborly connections. A shared street with calmed traffic affords convenient access to the central townhomes.



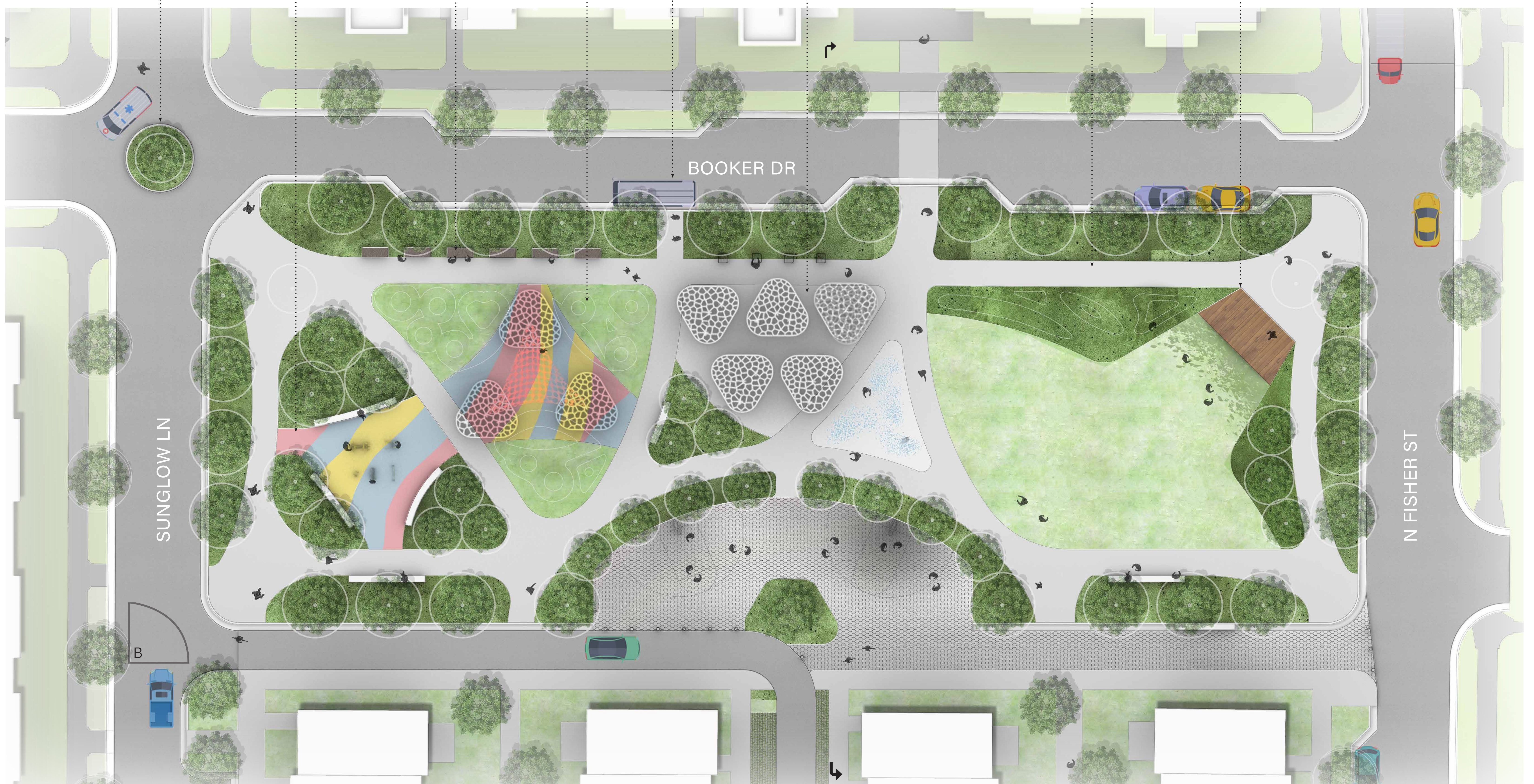
The Grove



- Planted Areas
- Fruit Tree Zones
- Lawn
- Gather
- Play

Park Program

- Mini roundabout
- Poured-in-place rubber play surface
- Relocated raised beds
- Mounds
- Food truck access
- Permeable concrete pavers
- Cast-in-place concrete
- Wood Deck



Schematic Park Plan

0' 10' 20' 40' NORTH



Park Section Facing East

- The Village
- Raised Crossing
- Planted buffer
- Walk
- Plaza and splash pad
- Fruit trees
- Ball courts
- Play street
- The Branches

0' 5' 10' 20'



B | The Nest

Street Trees

	Winter	Spring	Summer	Fall
River Birch				
Tulip Poplar				
Flowering Apricot				
Fig				

Groundcovers

Sage	
Rosemary	
Creek Sedge	
Viola	

Planting Palette