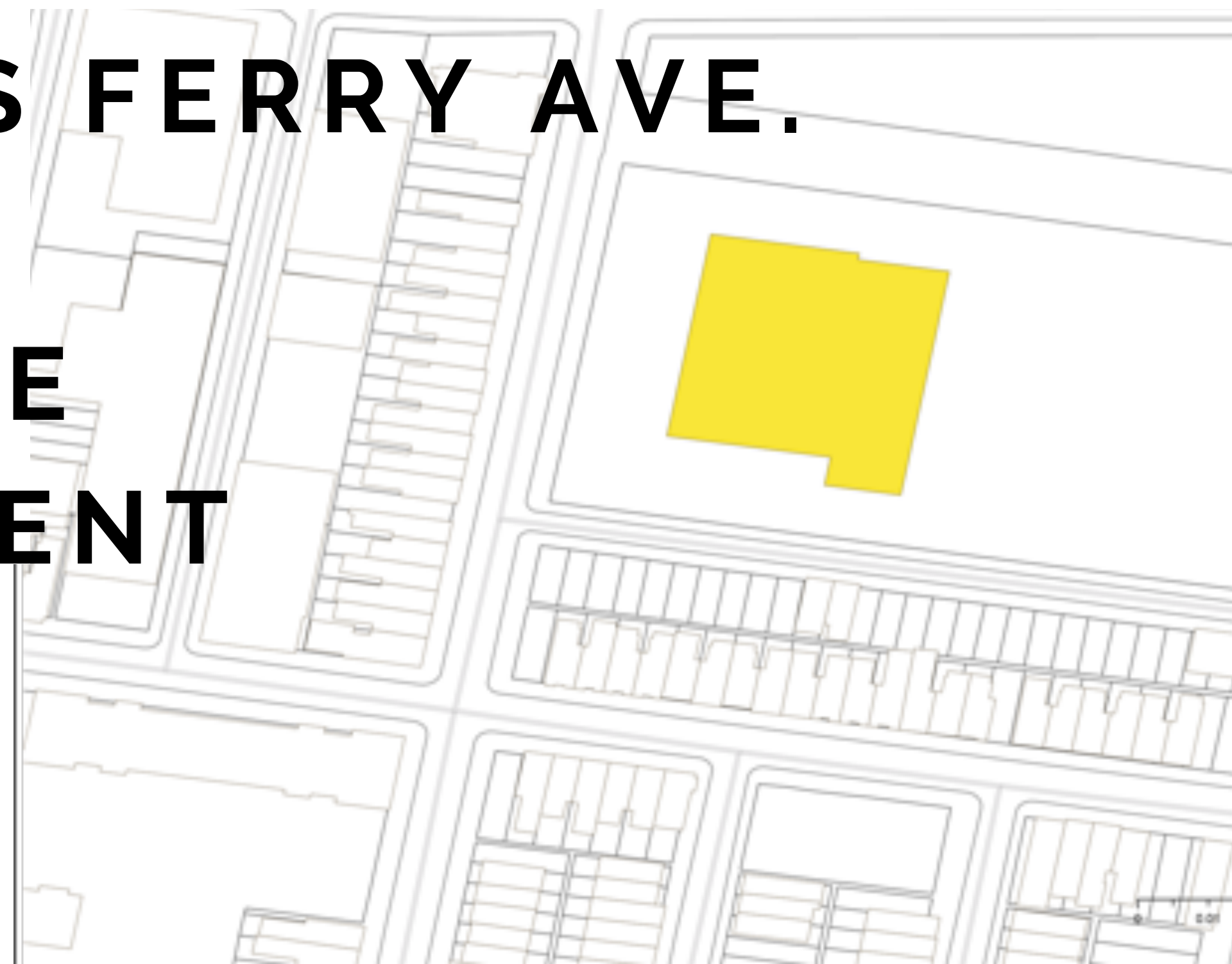


3000 GRAYS FERRY AVE.

**INFILL SITE
DEVELOPMENT**

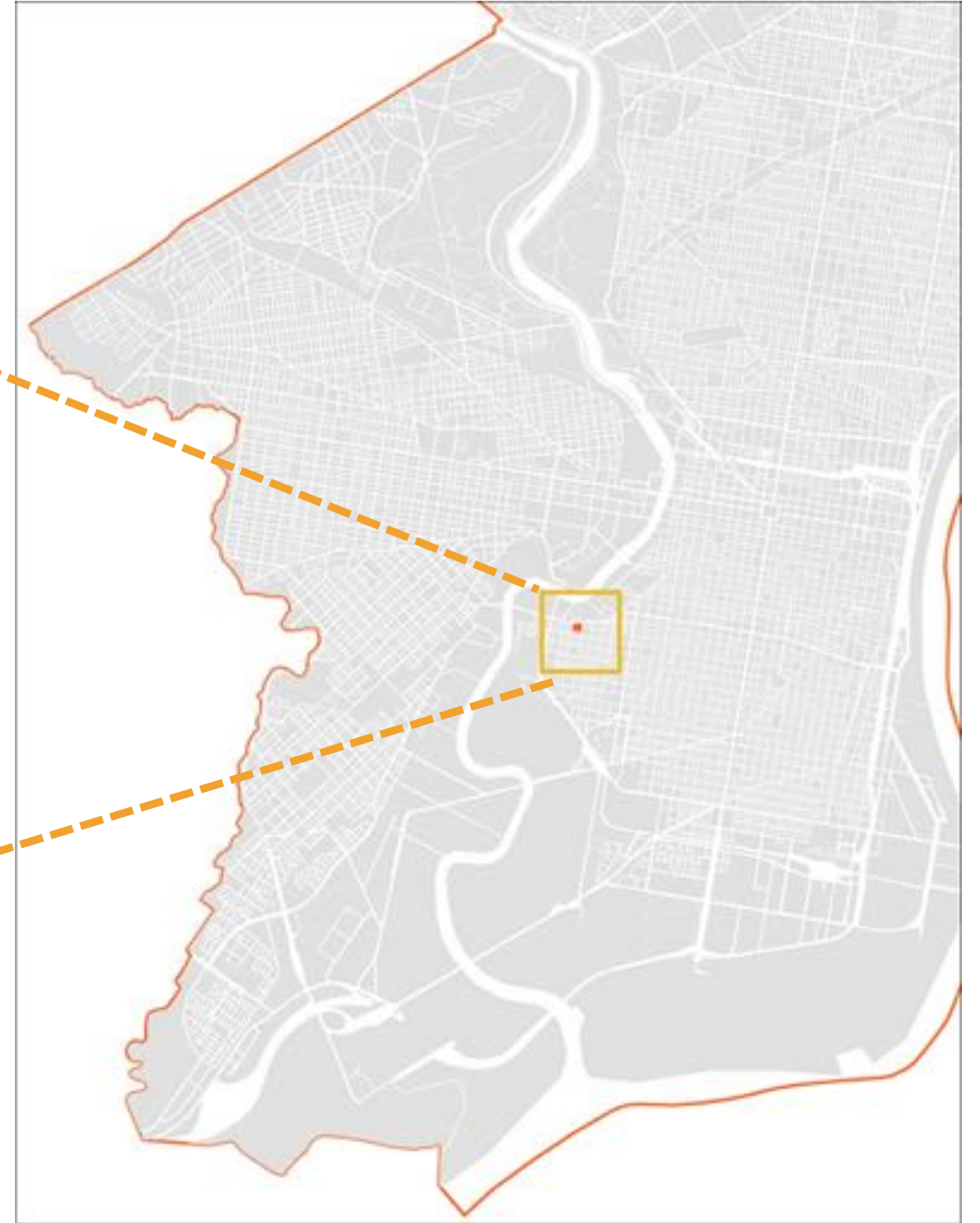
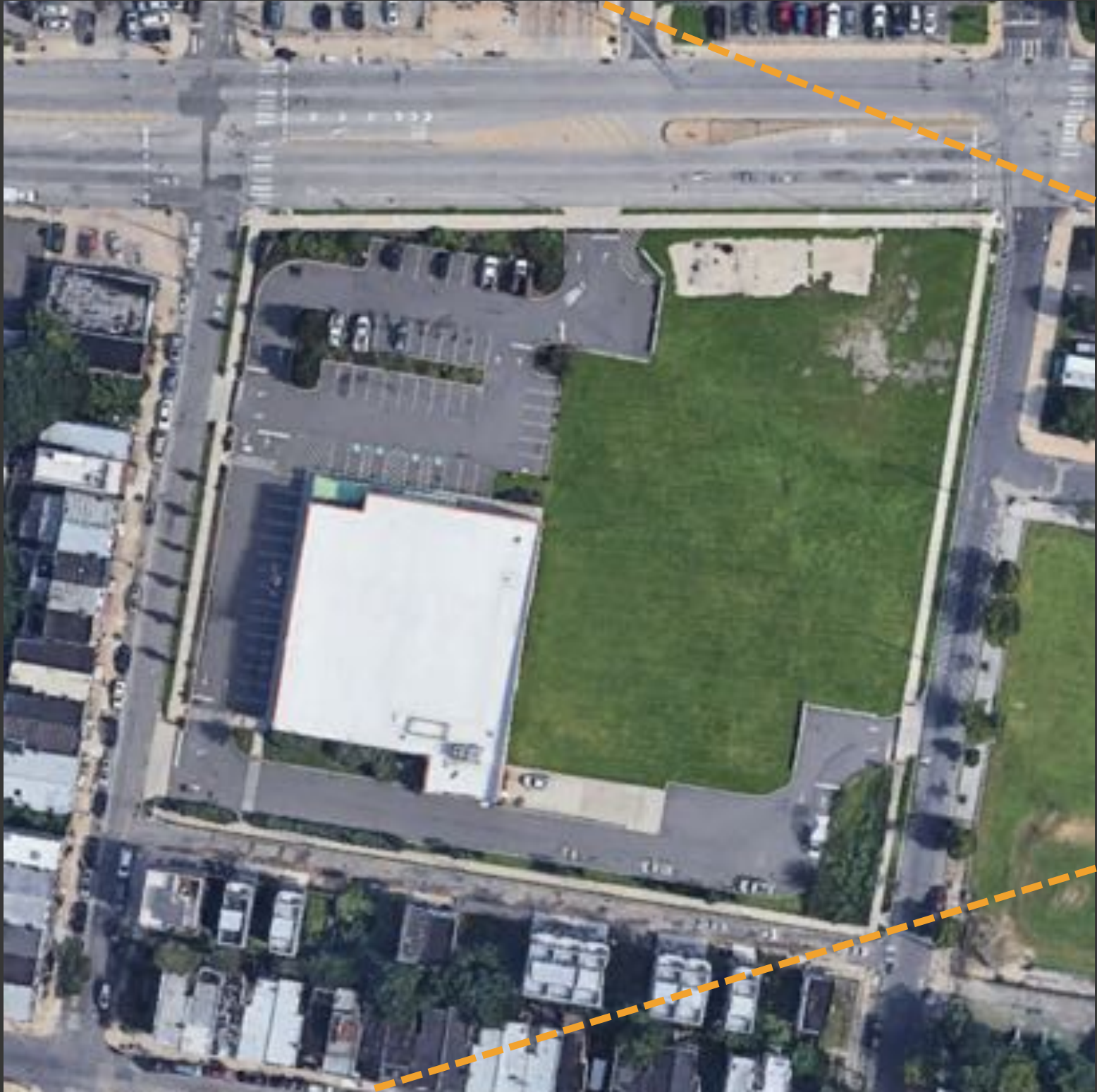


Kendra Hills + Olivia Marcus

3.3 ACRE LOT



SITE PLAN



Philadelphia, PA

SITE PLAN



DESIGN PRECEDENT



We hope that the site and the residents will develop a reciprocal relationship so that when residents give to the site, the site will then give back to them. This will be realized through the community garden. The inspiration comes from a precedent with the Taisugar Circular village where they created a site that emphasized connectivity.



SITE VISION



Public Park



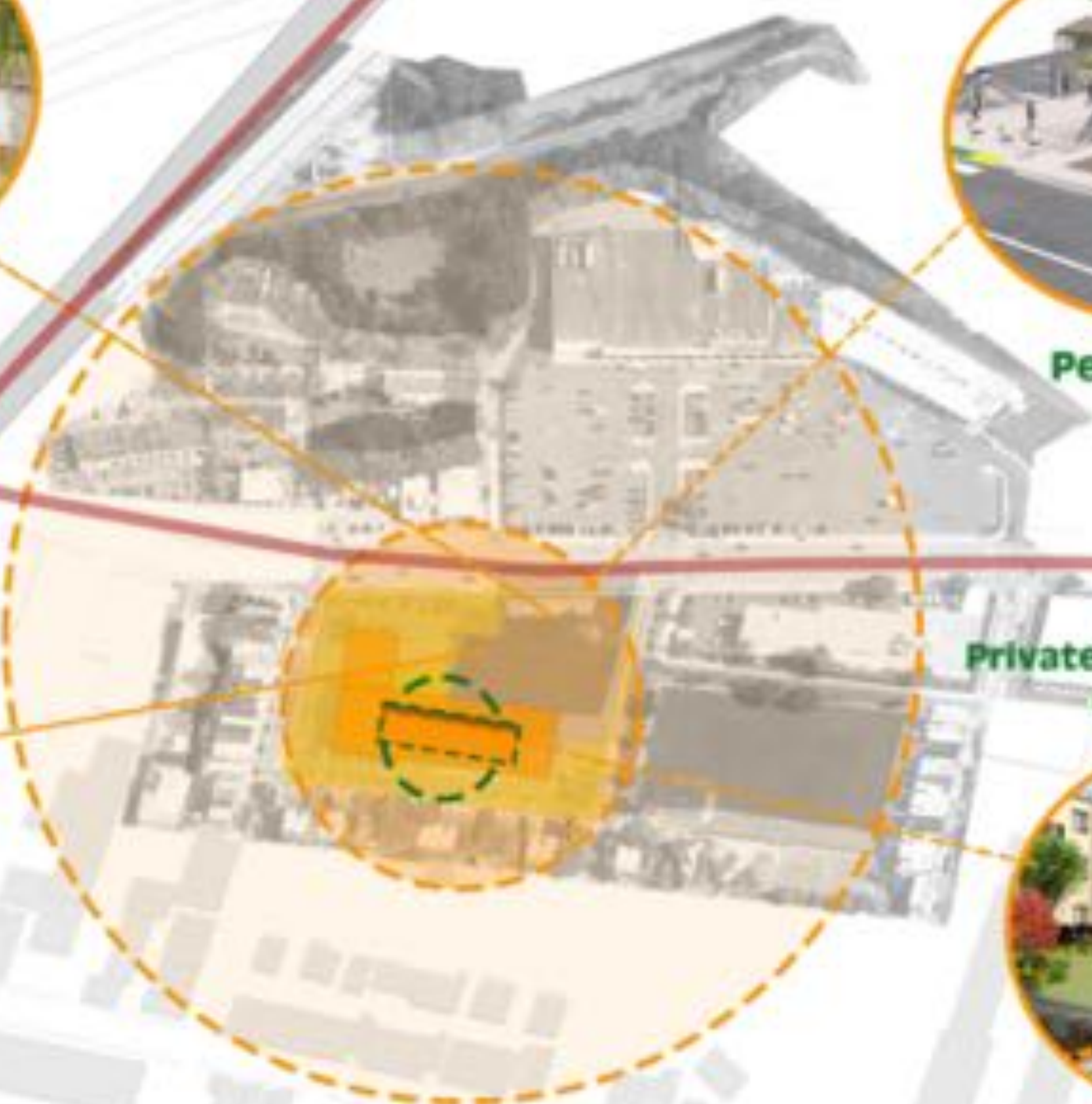
Pedestrian Bridge



Outside Dining/Cafe



Private Complex Garden Courtyard



DESIGN PRINCIPLES

"YOU GIVE TO THE SITE, AND THE SITE
WILL GIVE BACK TO YOU"

3000 Grays Ferry Ave is a mixed-use transit-oriented development that brings together affordable housing and retail. This site emphasizes accessibility, dignity, and community through connectivity. The site was designed to be an active and connected space, while also fostering a feeling of privacy and autonomy for the residents. The site's green spaces offer both passive and active recreation, bringing together people of all ages.

Key Points:



- Mixed-use housing + retail

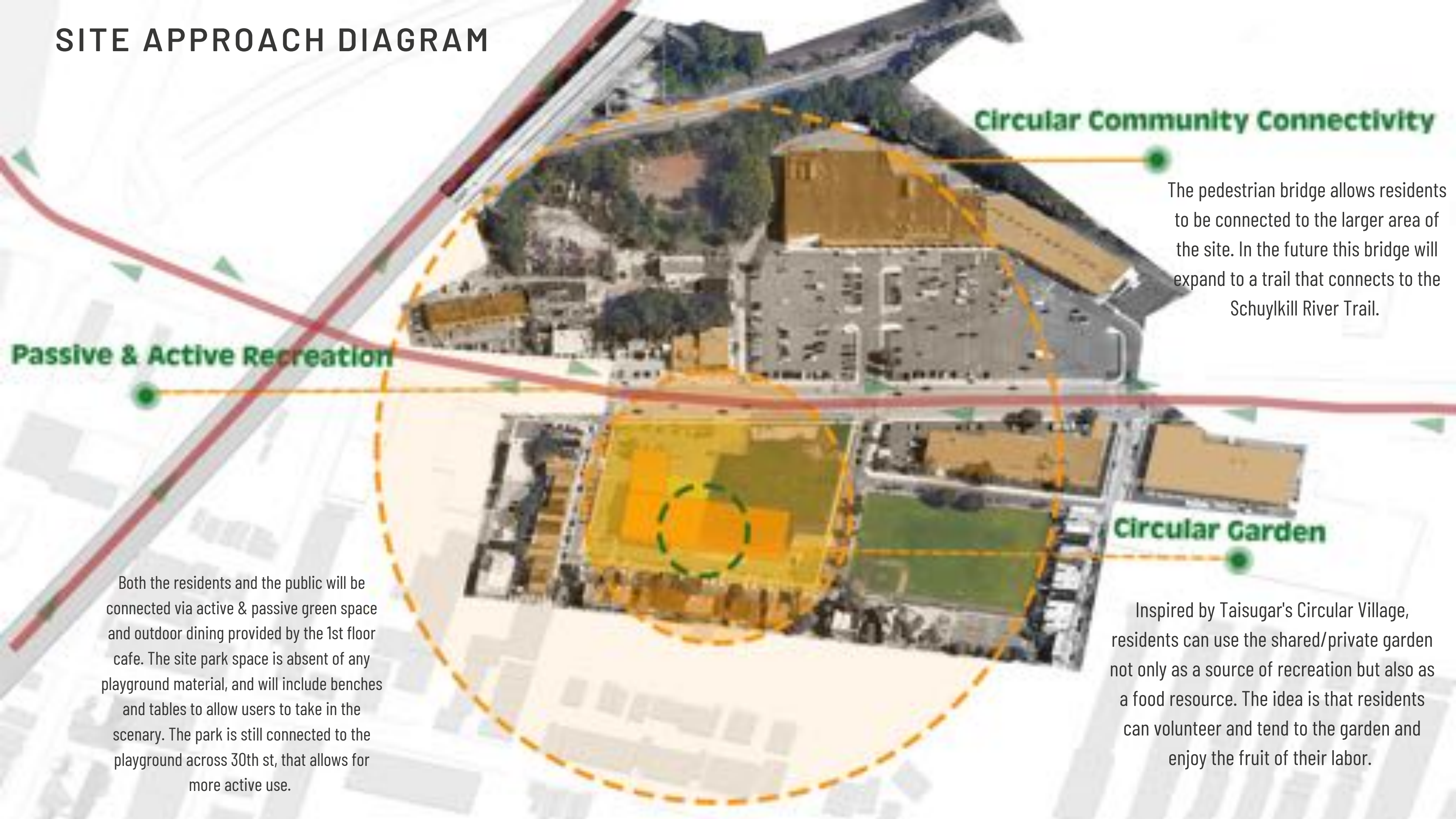


- Dignity for residents



- Activated green space

SITE APPROACH DIAGRAM



Circular Community Connectivity

The pedestrian bridge allows residents to be connected to the larger area of the site. In the future this bridge will expand to a trail that connects to the Schuylkill River Trail.

Passive & Active Recreation

Both the residents and the public will be connected via active & passive green space and outdoor dining provided by the 1st floor cafe. The site park space is absent of any playground material, and will include benches and tables to allow users to take in the scenery. The park is still connected to the playground across 30th st, that allows for more active use.

Circular Garden

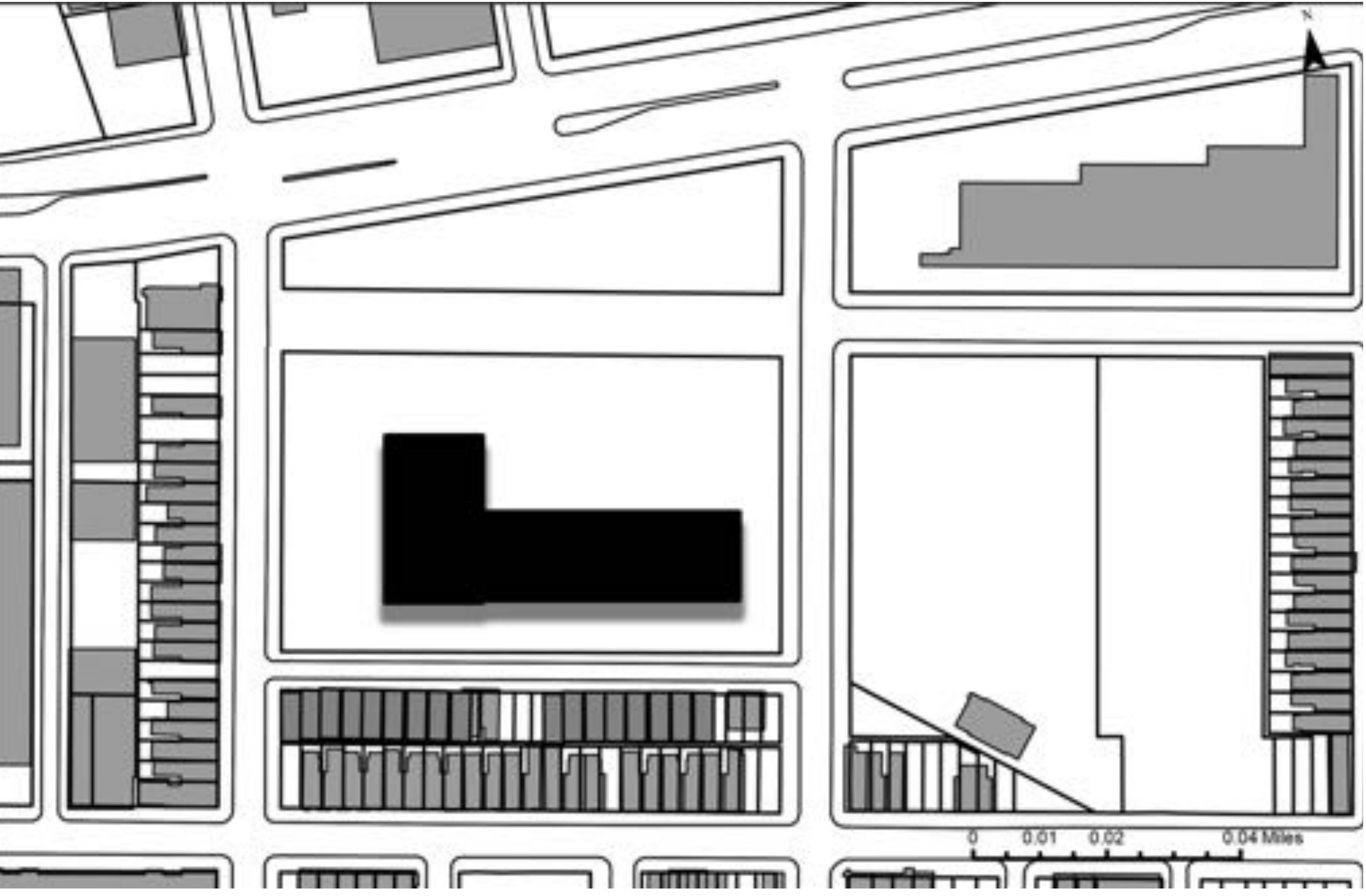
Inspired by Taisugar's Circular Village, residents can use the shared/private garden not only as a source of recreation but also as a food resource. The idea is that residents can volunteer and tend to the garden and enjoy the fruit of their labor.



YAMIRAM

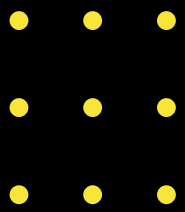
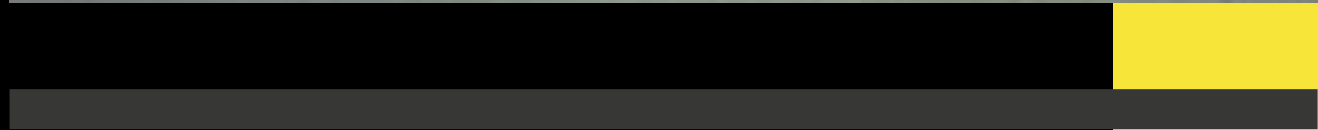
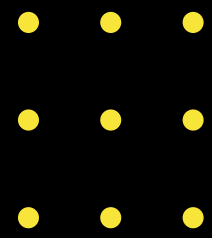


FIGURE GROUND



HOUSING UNIT PLAN





SPECS

- First floor retail - 2,000 sq ft
- Residential area - 19,500 sq ft
- 50 units of affordable housing
 - 2 and 3 bedroom units
- 6 floors
- 850 sq ft private courtyard for residents
- 21,500 total sq ft
- 70 +surface parking spaces





THANK YOU!



SOURCES

<https://miyamotointernational.com/7th-and-h-affordable-housing/>

<http://escapeyourdesk.co/2016/08/16/the-7-brooklyn-outdoor-coffee-shops-edition/>

https://www.mortarr.com/photo/view/images/project_gallery_images/hill-west-architects-365-bond-apartment-building-exterior-design-courtyard/28346

<https://www.affordablehousingnetwork.org/monroe-place-floor-plans/>

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Pedestrian Bridge Rendering <https://www.portlandoregon.gov/transportation/index.cfm?&c=71475>

Cafe Rendering <http://plazasaltillo.com>

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