



# FORGOTTEN BOTTOM

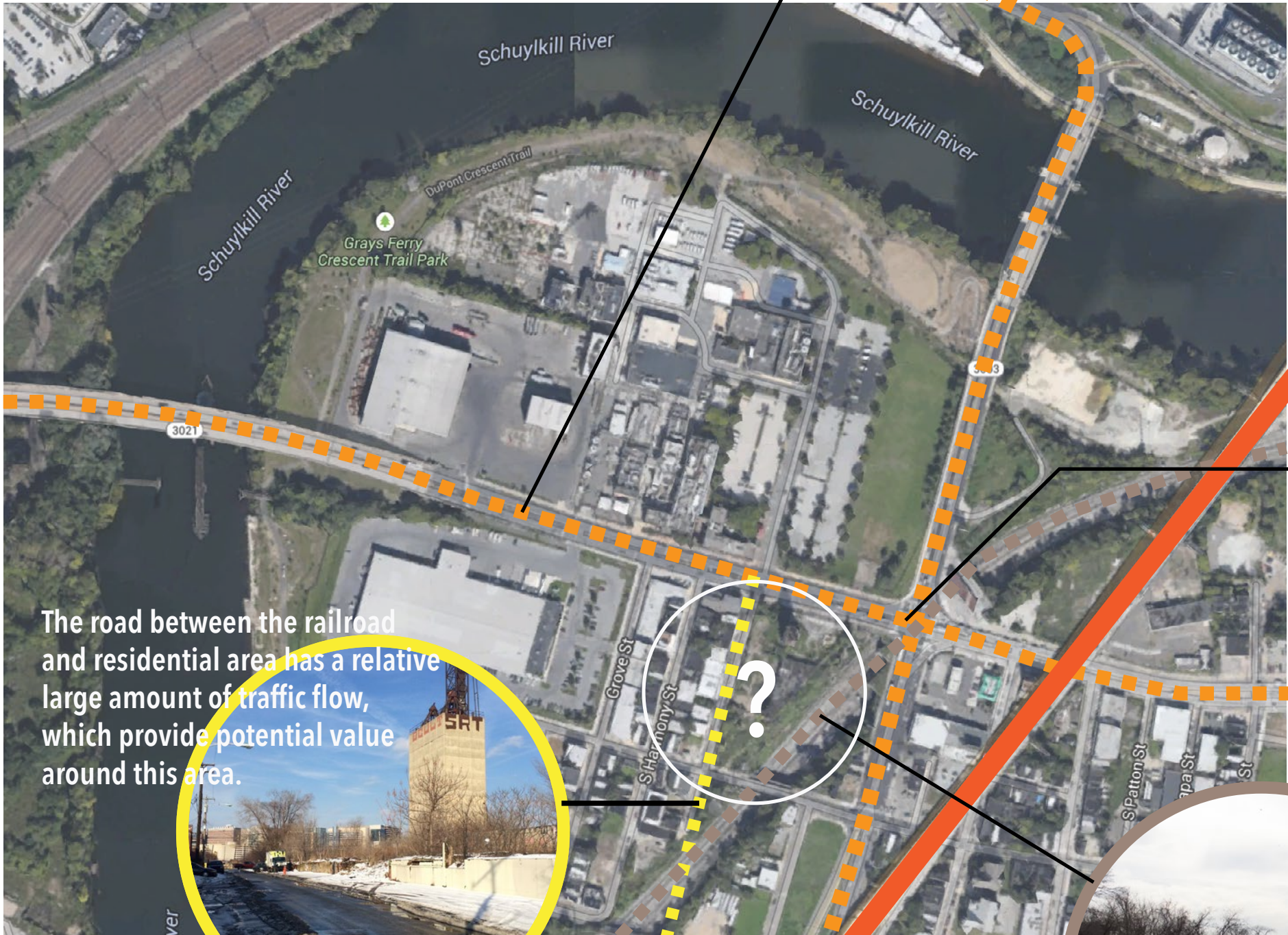
CHUHAN ZHENG ● DI FAN

# BASE MAP





# OBSERVATIONAL MAP



The road between the railroad and residential area has a relative large amount of traffic flow, which provide potential value around this area.



TRAFFIC FLOW >> SAFETY >> DEVELOPMENT POTENTIAL

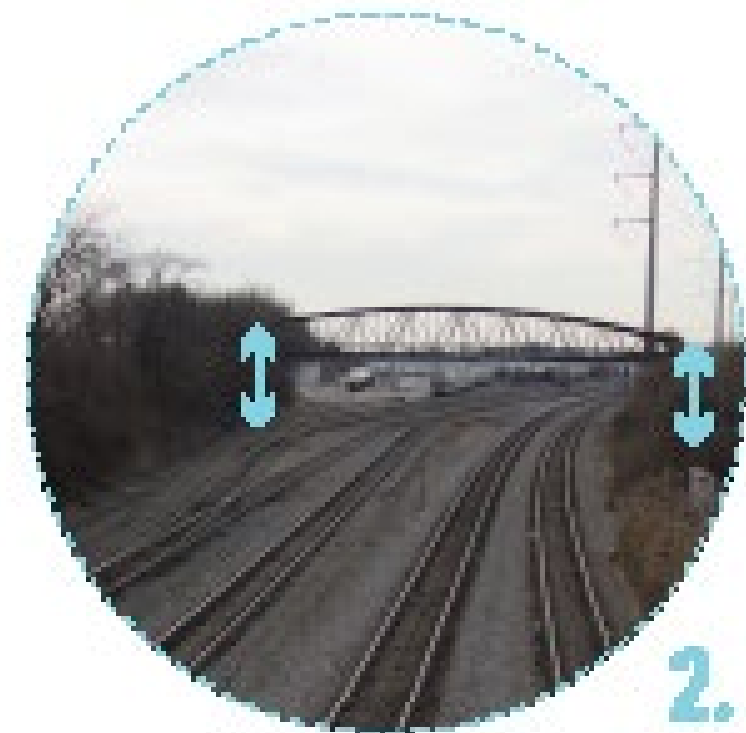
- HIGHWAY
- RAILROAD
- MAIN STREET
- SCEONDARY STREET



# OBSERVATIONAL MAP



ACCESSIBILITY >> ALTITUDE DIFFERENCE



## OBSERVATIONAL MAP



**ACCESSIBILITY >> Fence & Narrow Alley**





Forgotten Bottom

PHOTO JOURNAL



The garbage disposal plant and the park are right next to each other, which destroy the environment of the green space to some extent .



Large vacant land in the industrial site-become parking lots.



The side of Grays Ferry ave is covered with garbage and abandoned structures.



Almost all the commerical building is closed.

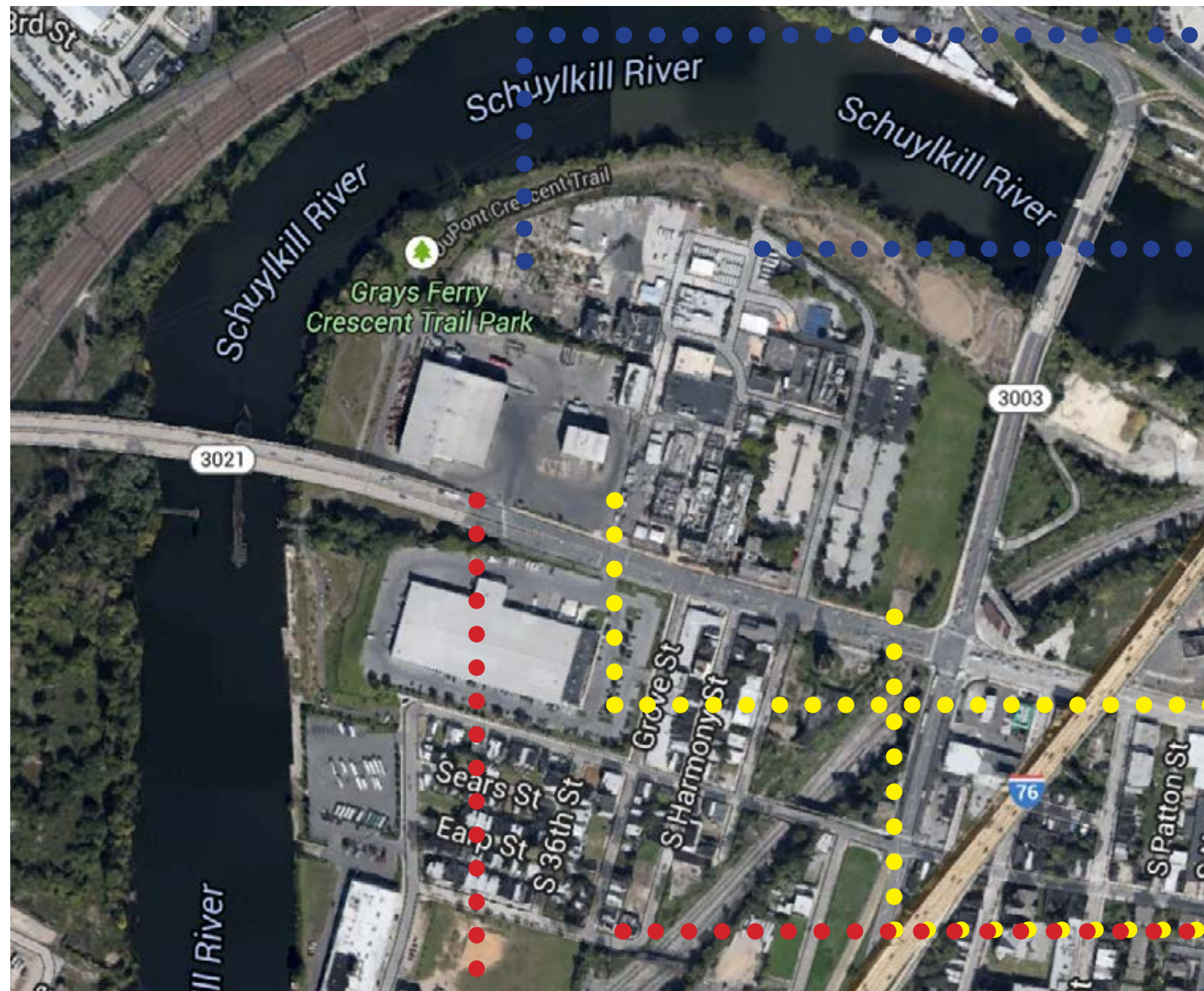


There is also vacant land in residential area. Some is renovated into small yard, others is abandoned and full of weeds.



# NO ONE GO...?

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Low accessibility due to fences and altitude differences.

Though side walks in a good condition of maintainance, only **7 people** were observed using the side walk during hour two hours site visit.





# NO ONE CARE...?



## STINKY SMELL & INACTIVE PARK

The WM site seems currently not been used but the garbage smell still remains even on the bridge. The park along the river seemed to be specifically designed, but due to the height differences on the bridge, no one was observed using the park.



## AWKWARD FACADE & VACANT FACTORY

The facades of many buildings still had traces from the buildings next door that were torn down. They were not covered which made them awkward like scars. Big amount of factories seemed to be abandoned at this time.



## STAND ALONE BUILDING WITH LARGE VACANT LAND AROUND

The vacant lands were sometimes used as parking lot but in most of the time being vacant with weeds and fences.



## GARBAGE EVERYWHERE

Garbages could be seen everywhere on the streets that seemed not been cleaned for a very long time. Giving people an uncomfortable experience of walking.

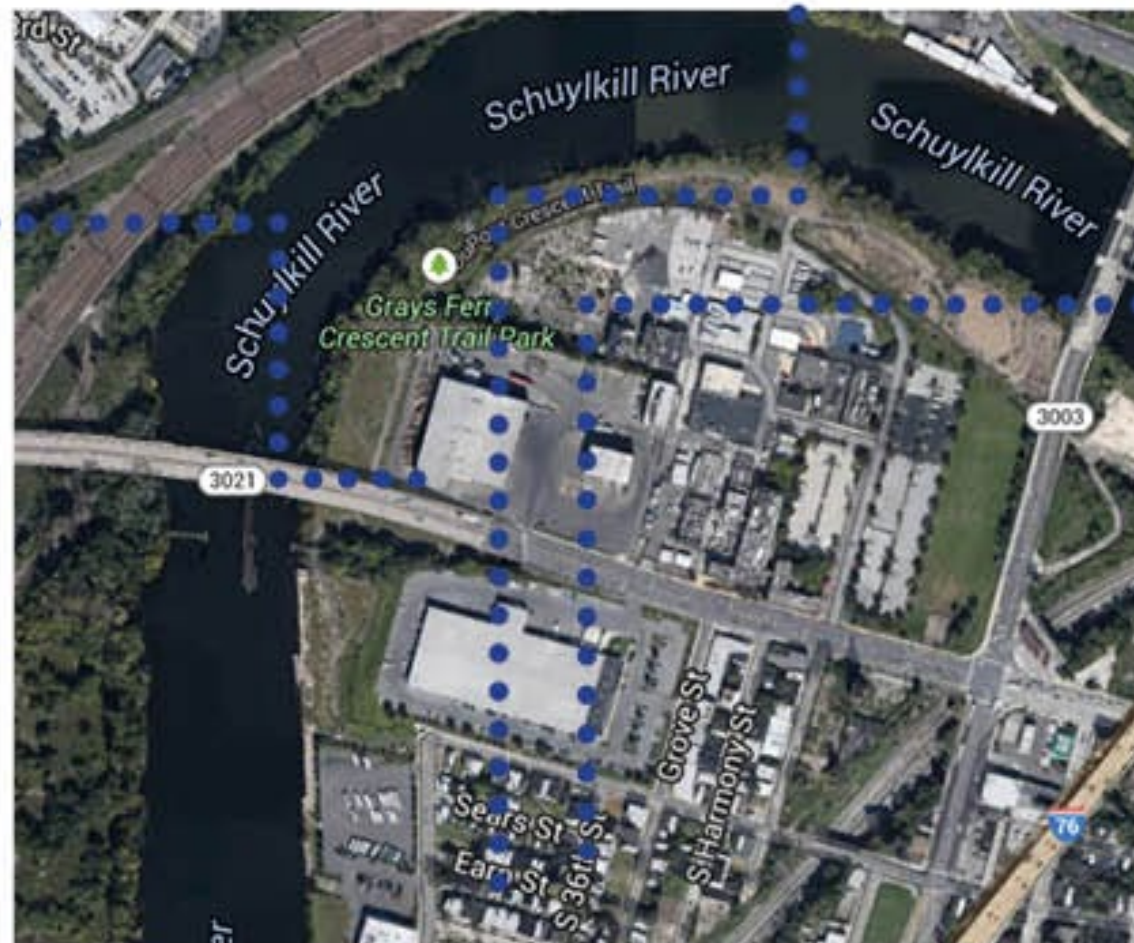


# ...BUT STILL SWEET

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## BIKE LANE

There is an effort of creating a better biking friendly streets of the city, showing the incentives of foster green transportation.



## WARM DECORATIONS

Many houses have sweet decorations on their deck, showing their friendliness to their neighbors as well as random people pass by.



## HOME FOR CATS

Neighbors from the neighborhoods build a cat shelter and dog shelter for the homeless animals.





**ELEVATION**  
**topography**  
**ELEV**

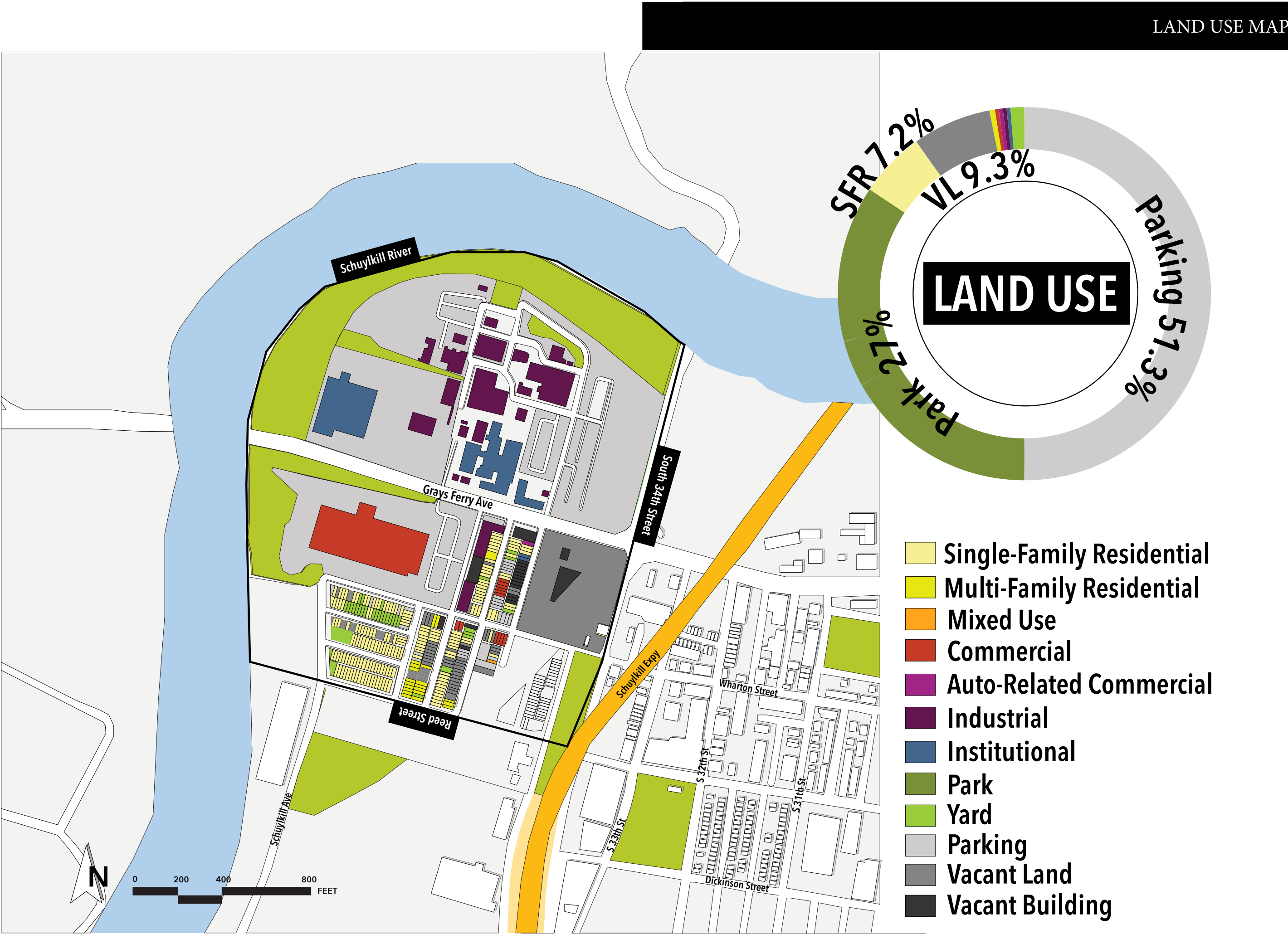
- 6 - 8
- 9 - 22
- 23 - 36
- 37 - 54
- 55 - 80
- buildings
- hydrology
- parcel\_clip
- curb
- Boundary



# TOPOGRAPHY

0 0.075 0.15 0.3 0.45 0.6 Miles









**A. Excellent**

**B. Good**

**E. Fair**

**E. Distressed**

**F. Failing**

- Recent investment and /or maintenance
- No visible physical deficiencies
- Historic detailing -unique

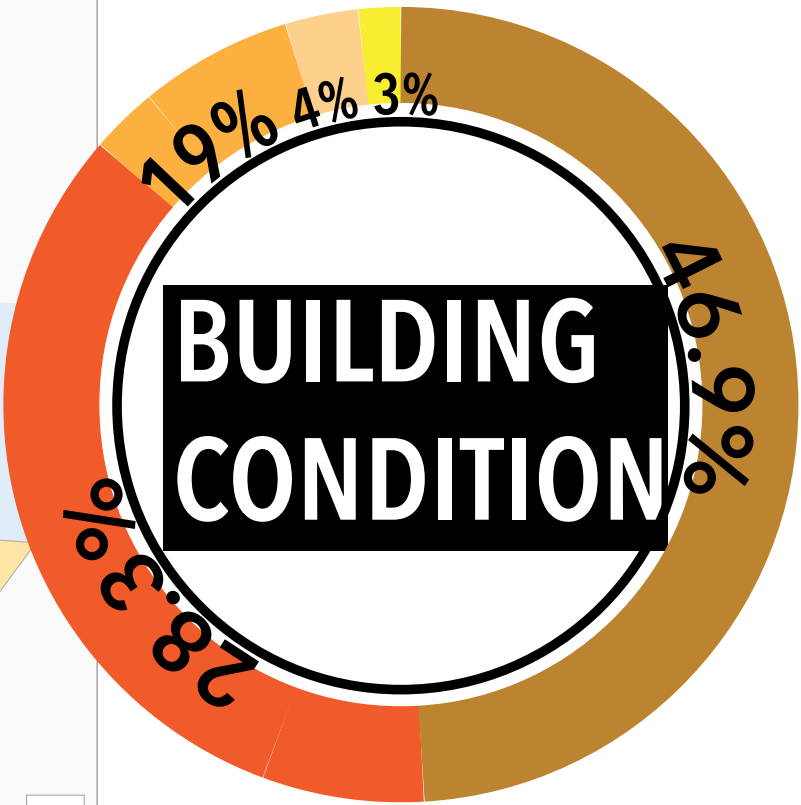
- Minor repairs needed-cosmetic
- No evidence of structural issues or settling

- Major painting required
- Cracked windows or stairs

- Poor exterior condition - peeling paint, damaged windows and frames evidence of roof deterioration
- Sloping or cracking evident on front facade

- Vacant Shell- heavily damaged roof and window exposed to weather
- Structural deterioration evident interior piping/ Infrastructure removed

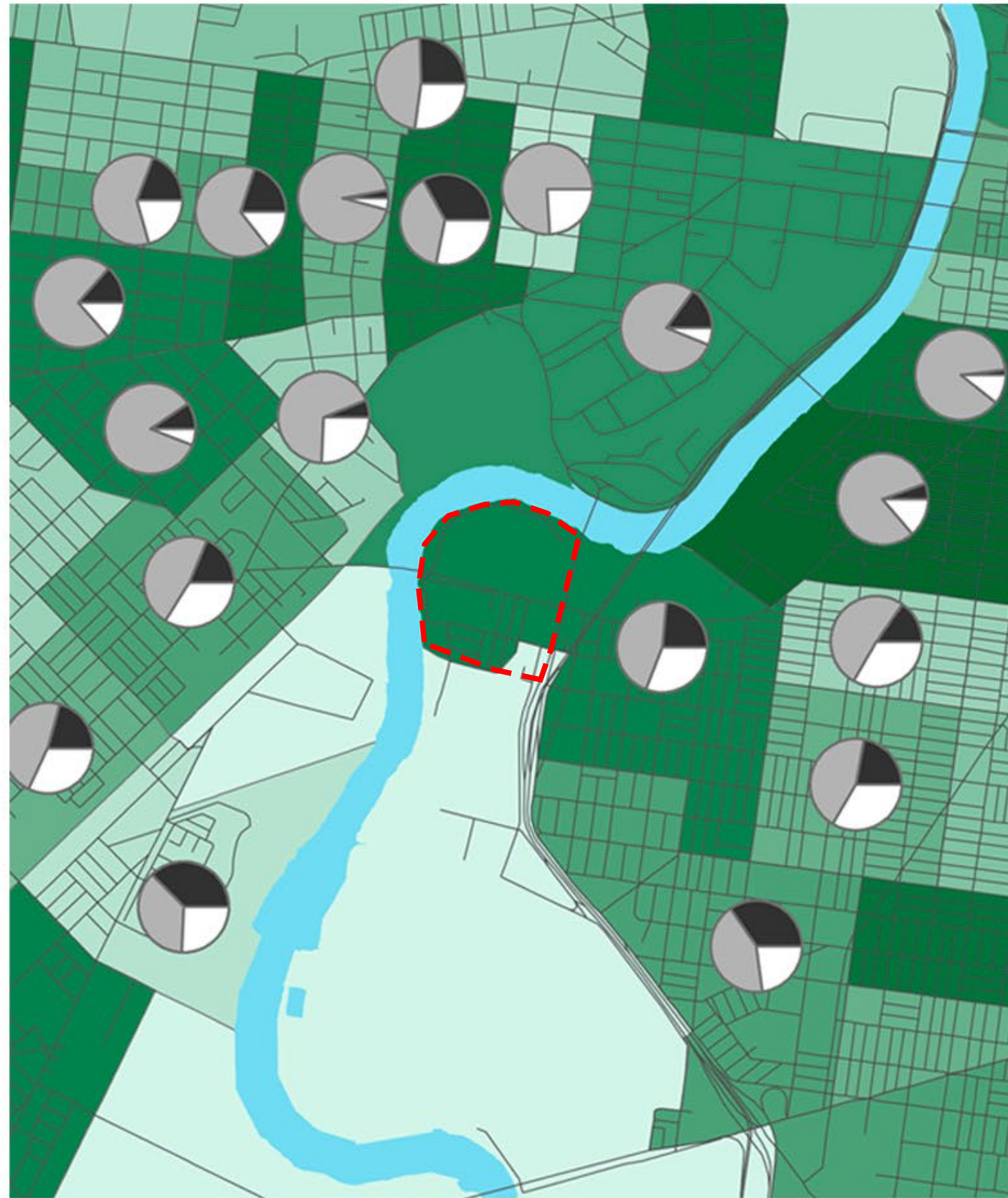




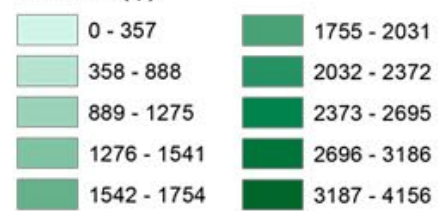
- EXCELLENT
- GOOD
- FAIR
- DISTRESSED
- FAILING



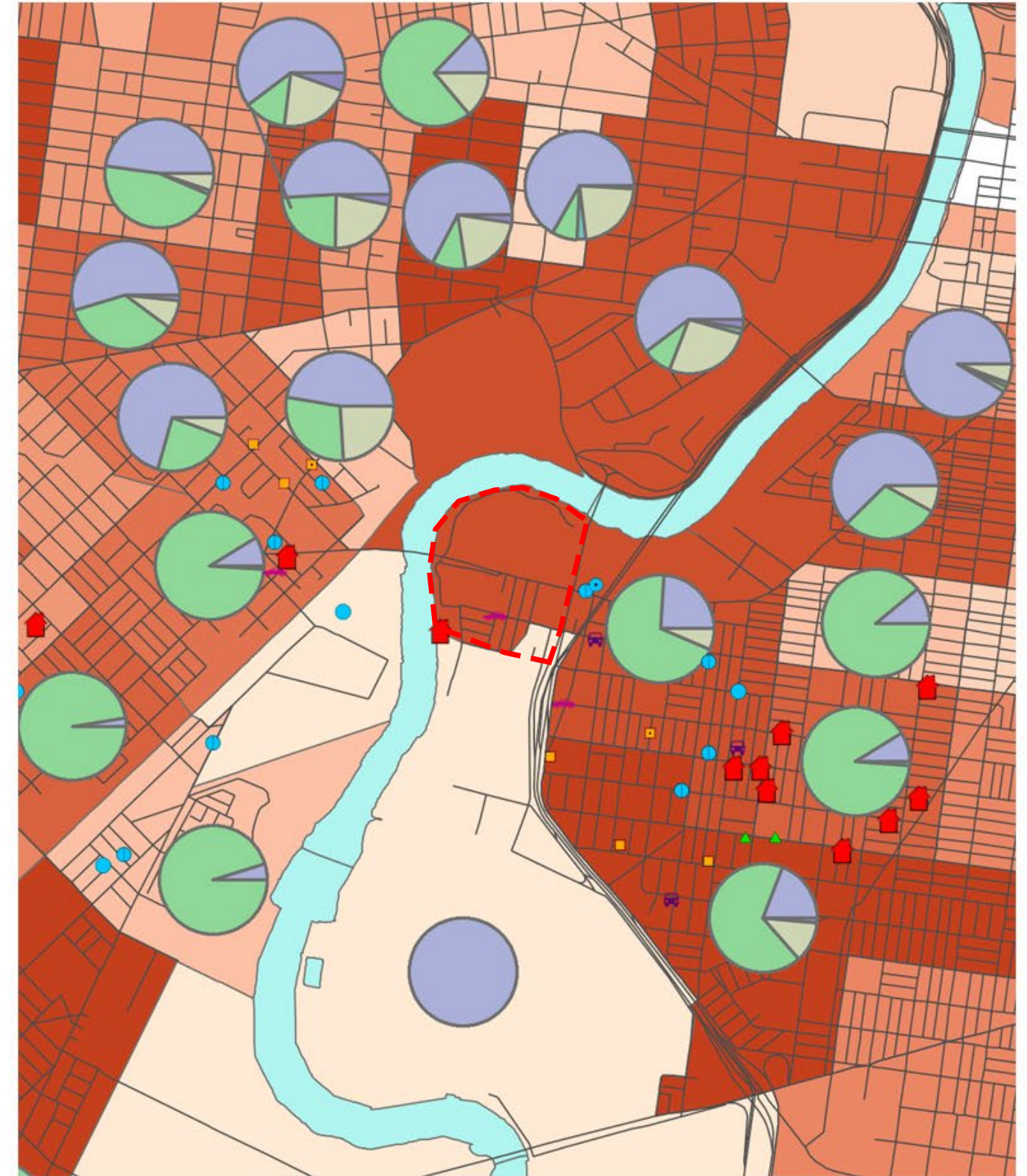
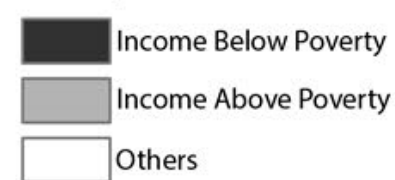
# SOCIO-ECONOMICAL DATA ANALYSIS



## Income(\$)



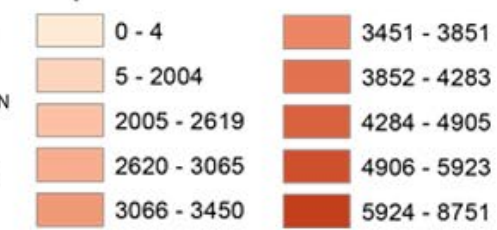
## Poverty



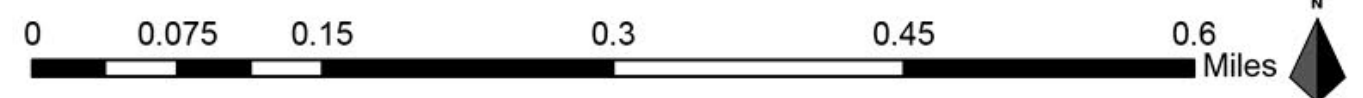
## Criminals



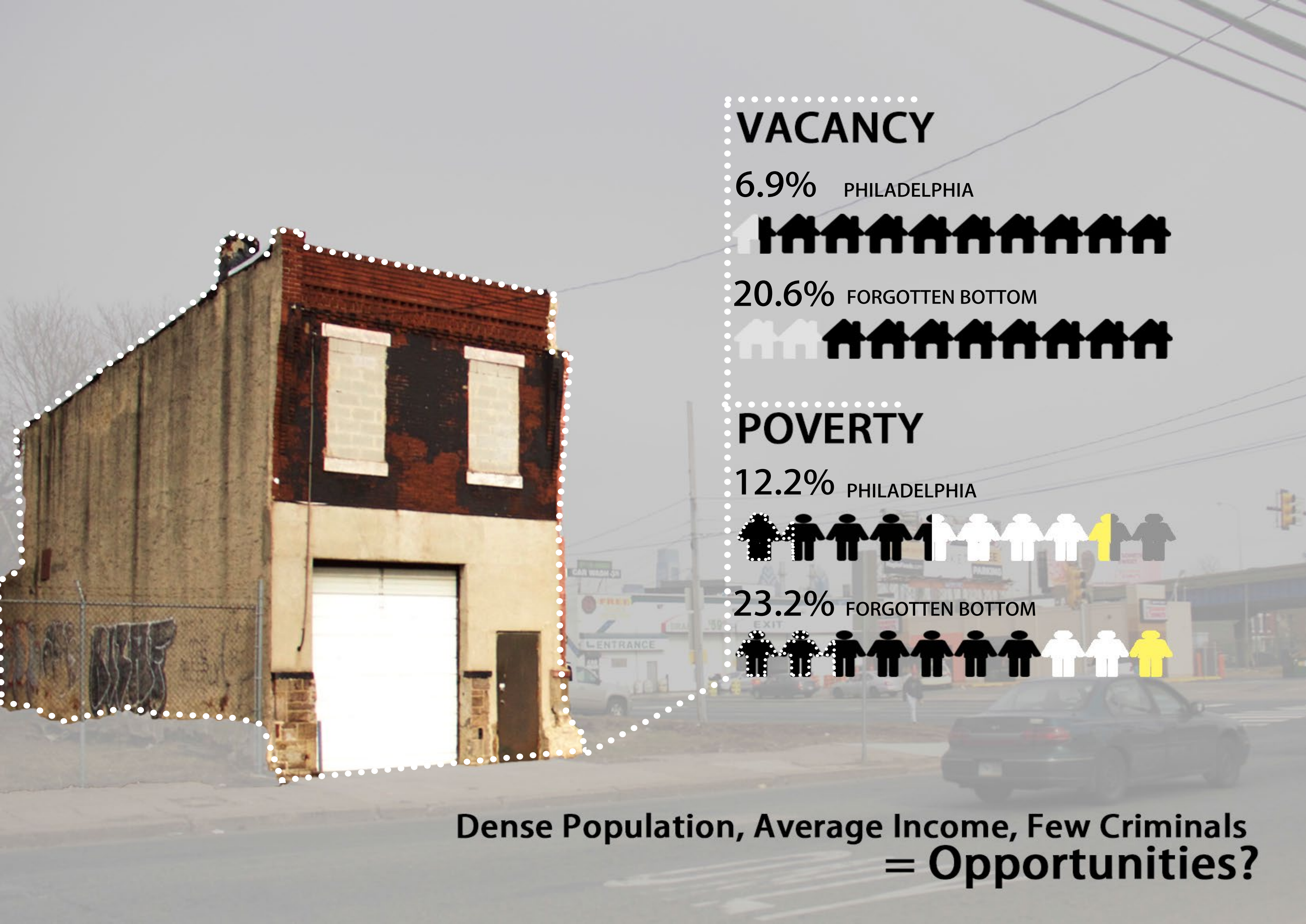
## Population



## Race







## VACANCY

6.9% PHILADELPHIA



20.6% FORGOTTEN BOTTOM



## POVERTY

12.2% PHILADELPHIA



23.2% FORGOTTEN BOTTOM



Dense Population, Average Income, Few Criminals  
= Opportunities?