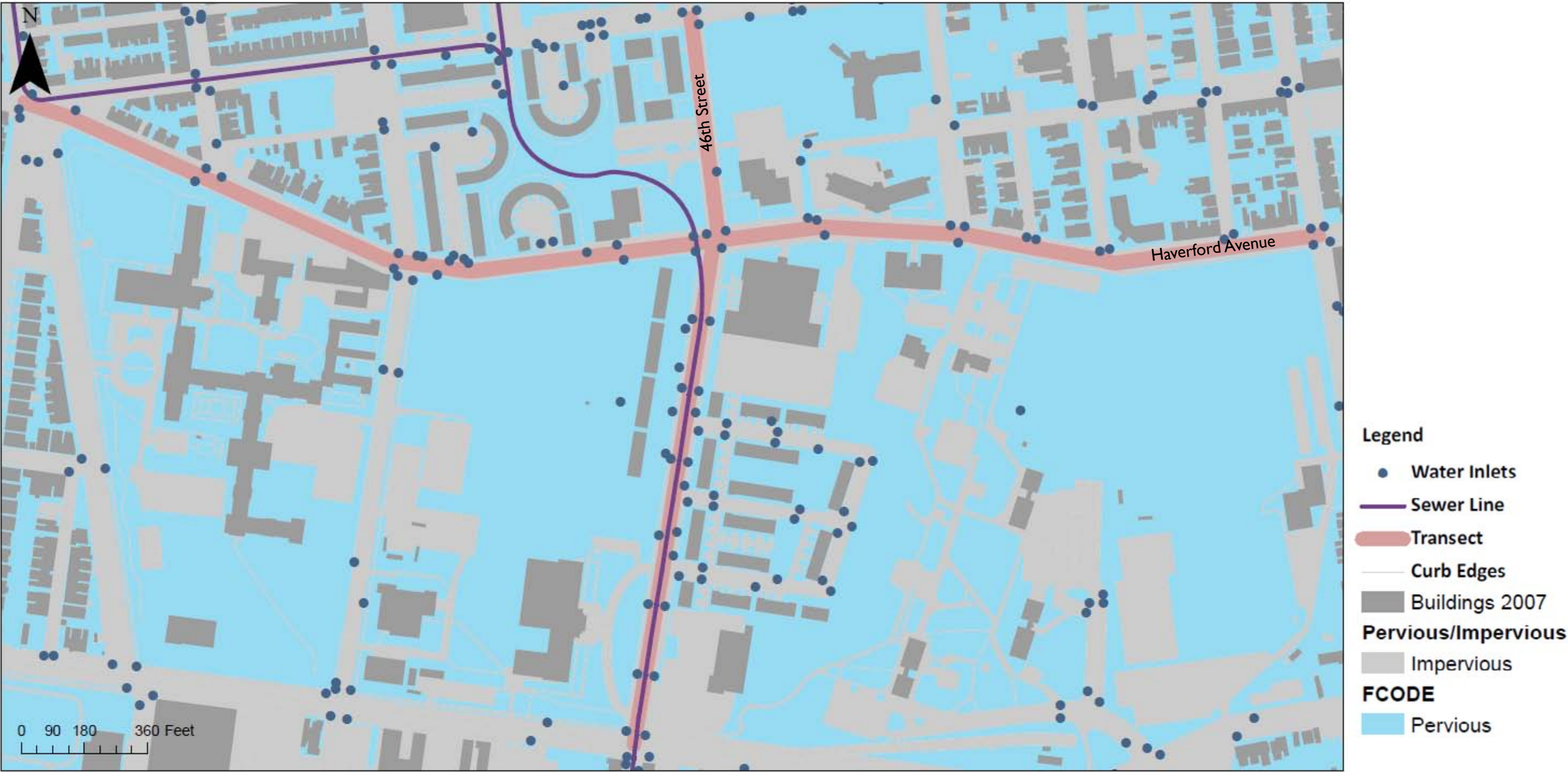


# HAVERFORD TRANSECT | Haverford Ave and 46th Street

## Pervious and Imperious



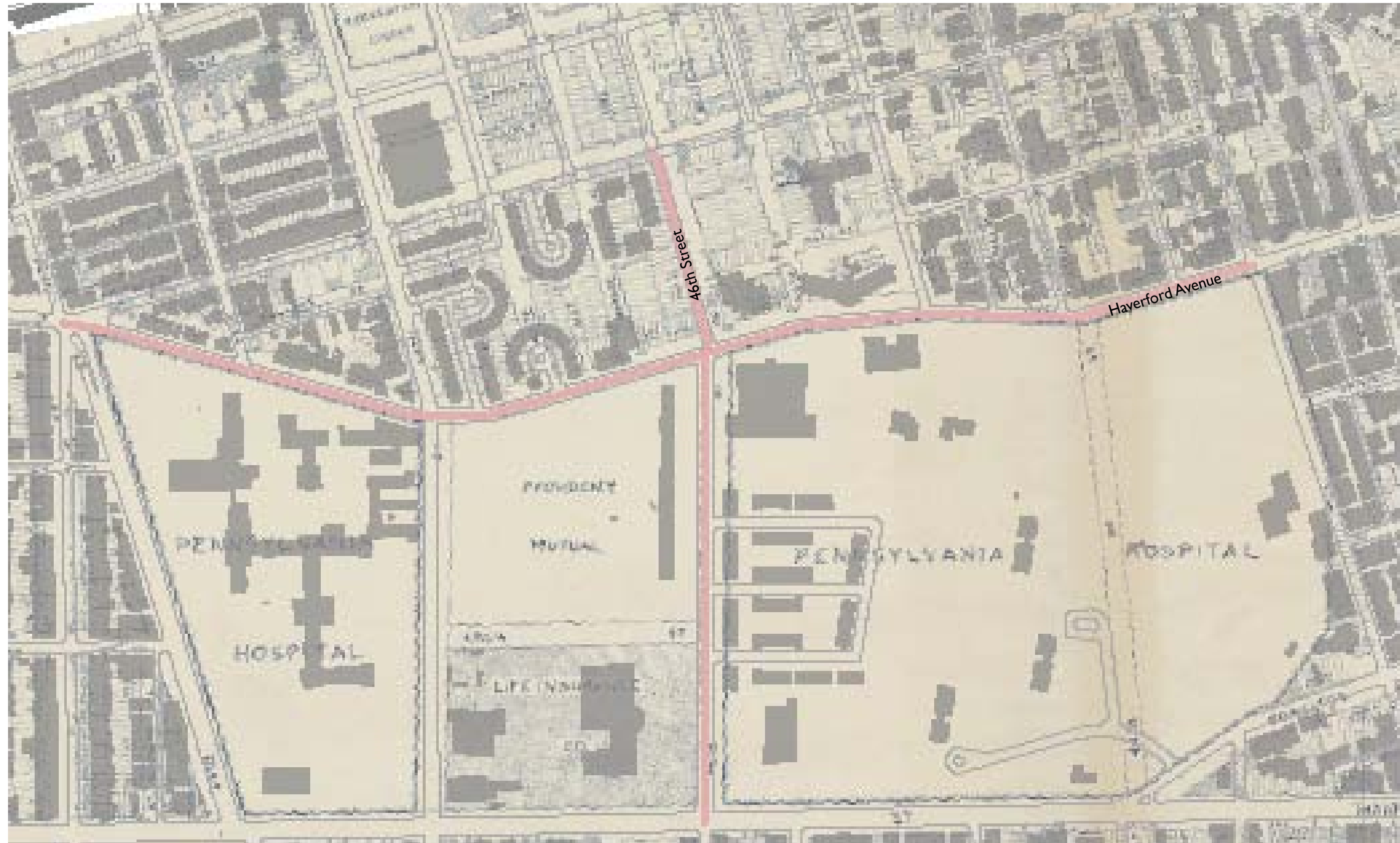
Shoko Takemoto  
Stephanie Stern

Historical Analysis: 1862  
Mill Creek Path



# Historical Analysis: 1942

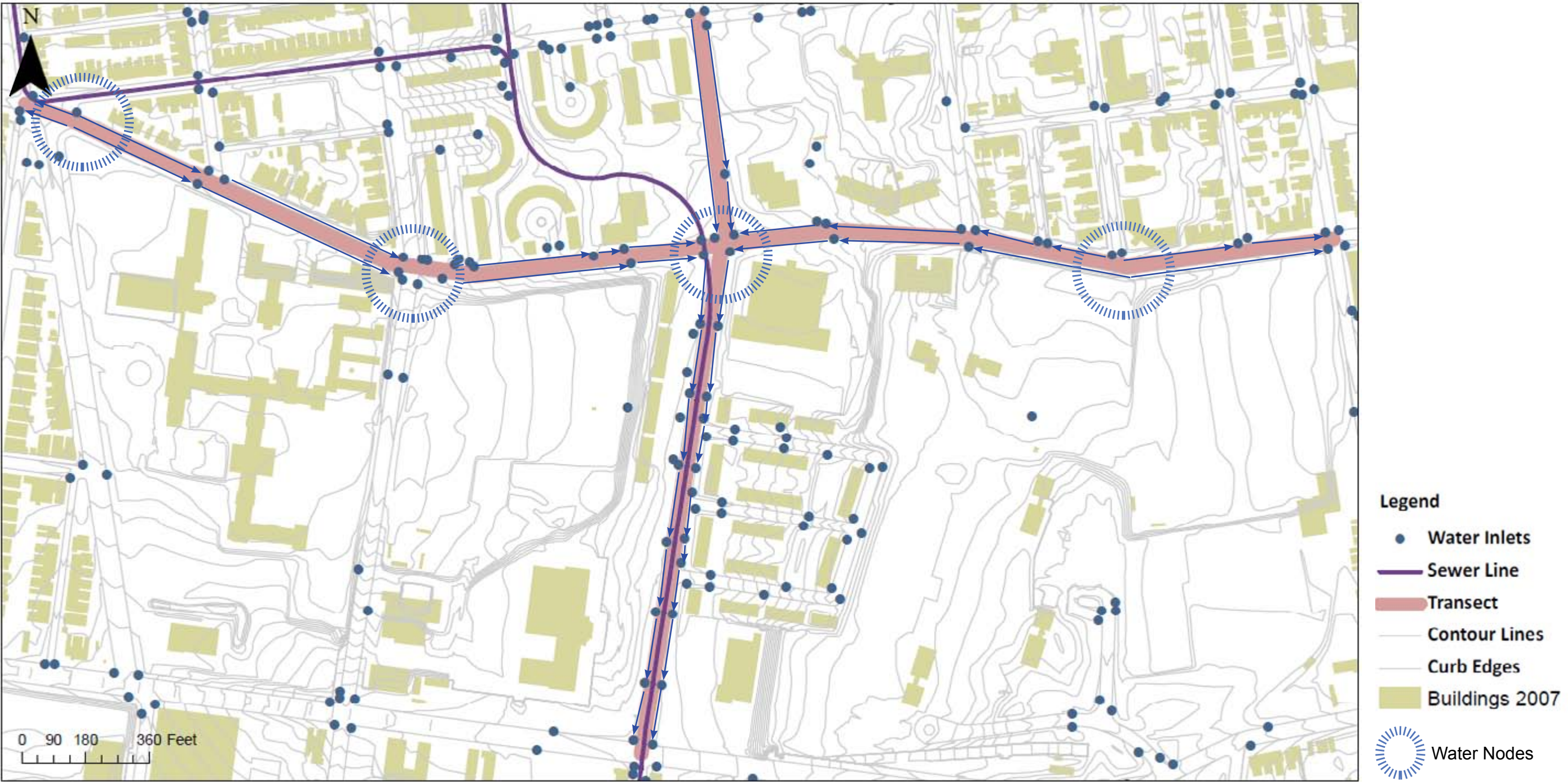
## History of public institutional landscape





# Landscape Analysis

## Elevation and Drainage





# Street Analysis

## Sections of Key Streets



### Questions for Site Visit:

- Do kids walk to school?
- How can we improve conditions around the street inlets?
- Is there potential for commercial revitalization?



# Synthesis

## Key Lessons:

1. History of development and public health infrastructure
2. Mix of landscaped areas and impervious streets and parking lots

## Questions for Site Visit:

1. How do people move through the area (walking, biking etc.)?
2. How can we improve conditions around the sewer inlets and streets to reduce peak flow?
3. Who uses the recreational spaces? How can we improve their function and combine stormwater infiltration and retainment?
4. Can this area act as a stormwater infiltration/retention basin for a larger area?