



Vancouver, BC  
Photo by Robert Schneider

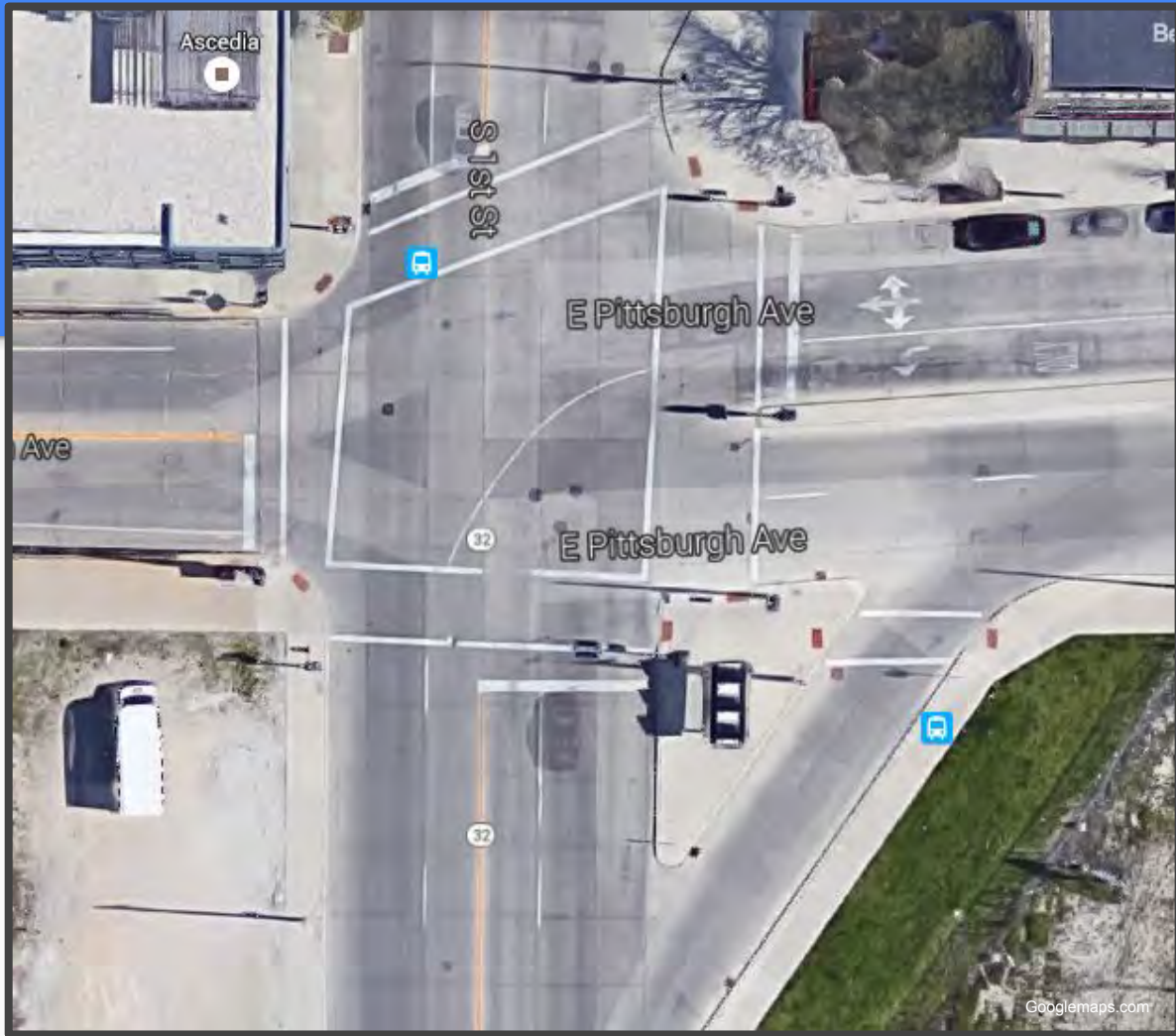
## Example Pedestrian & Bicycle Class Projects

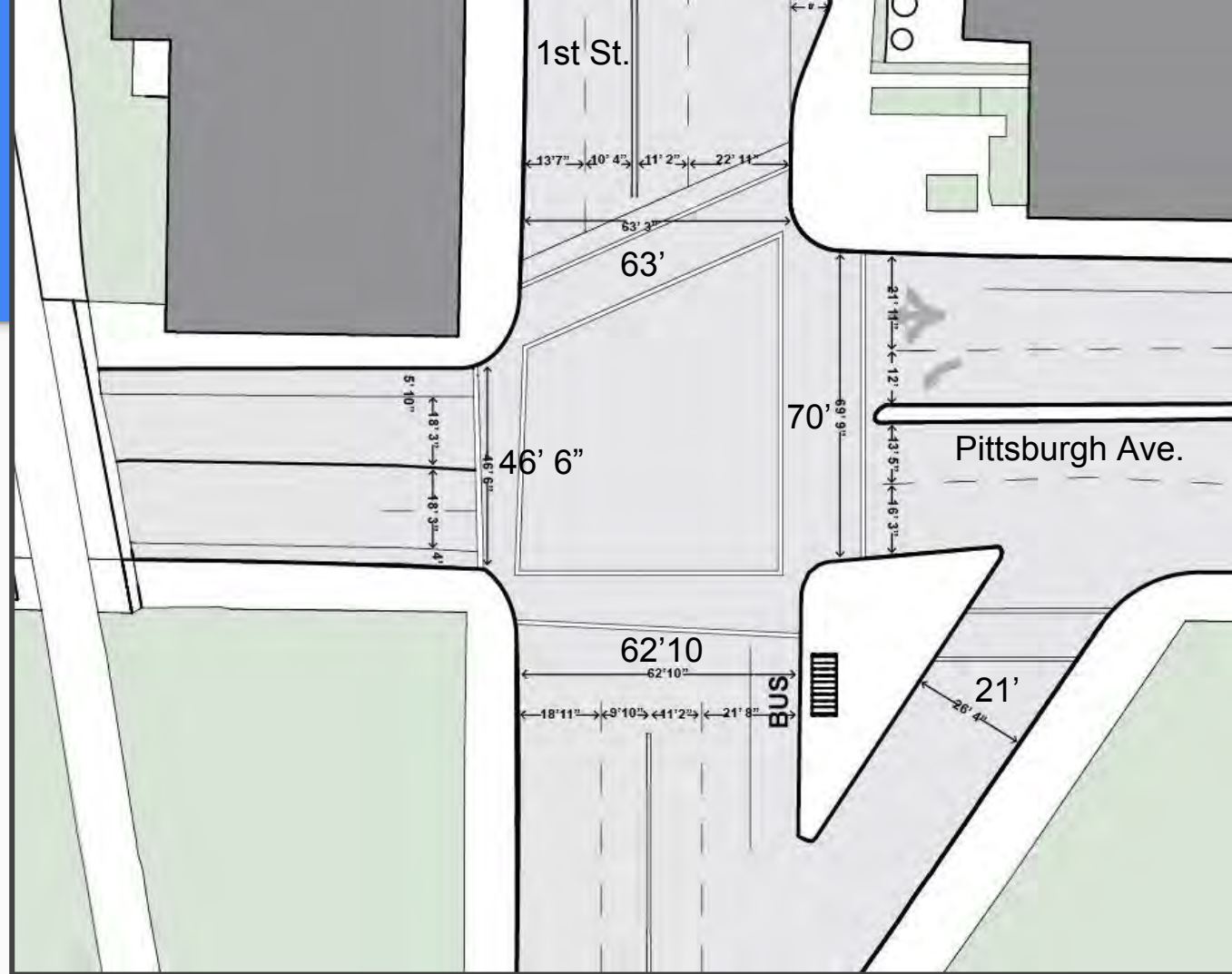
UW-Milwaukee   Urban Planning 772   Robert Schneider, PhD

# Pittsburgh Avenue and South 1st Street

Lydia Statz, Jesus Ochoa, Steven Husby, and Ben Rohr



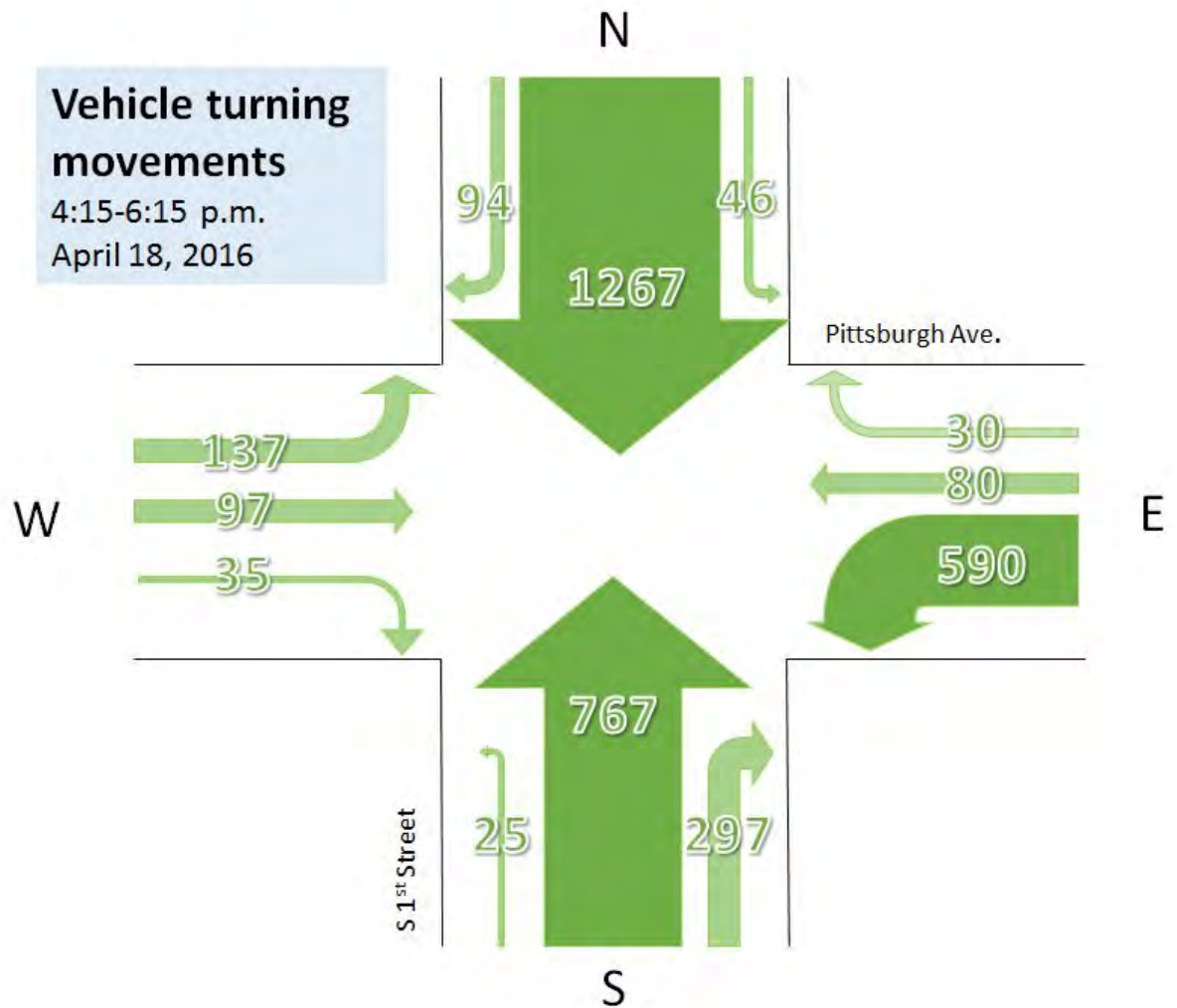




# Observations

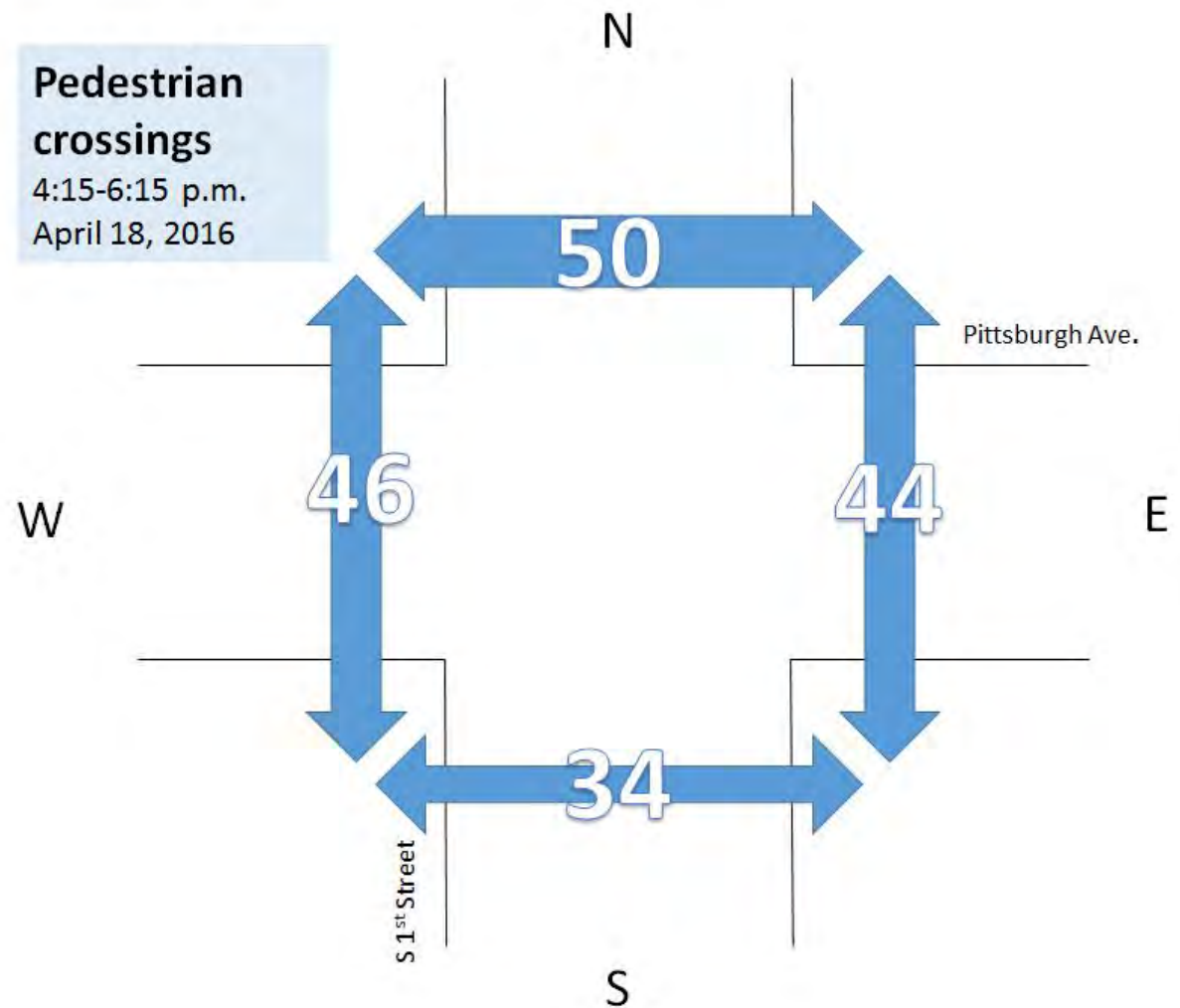
17,000

Daily Traffic Count on  
1st Street



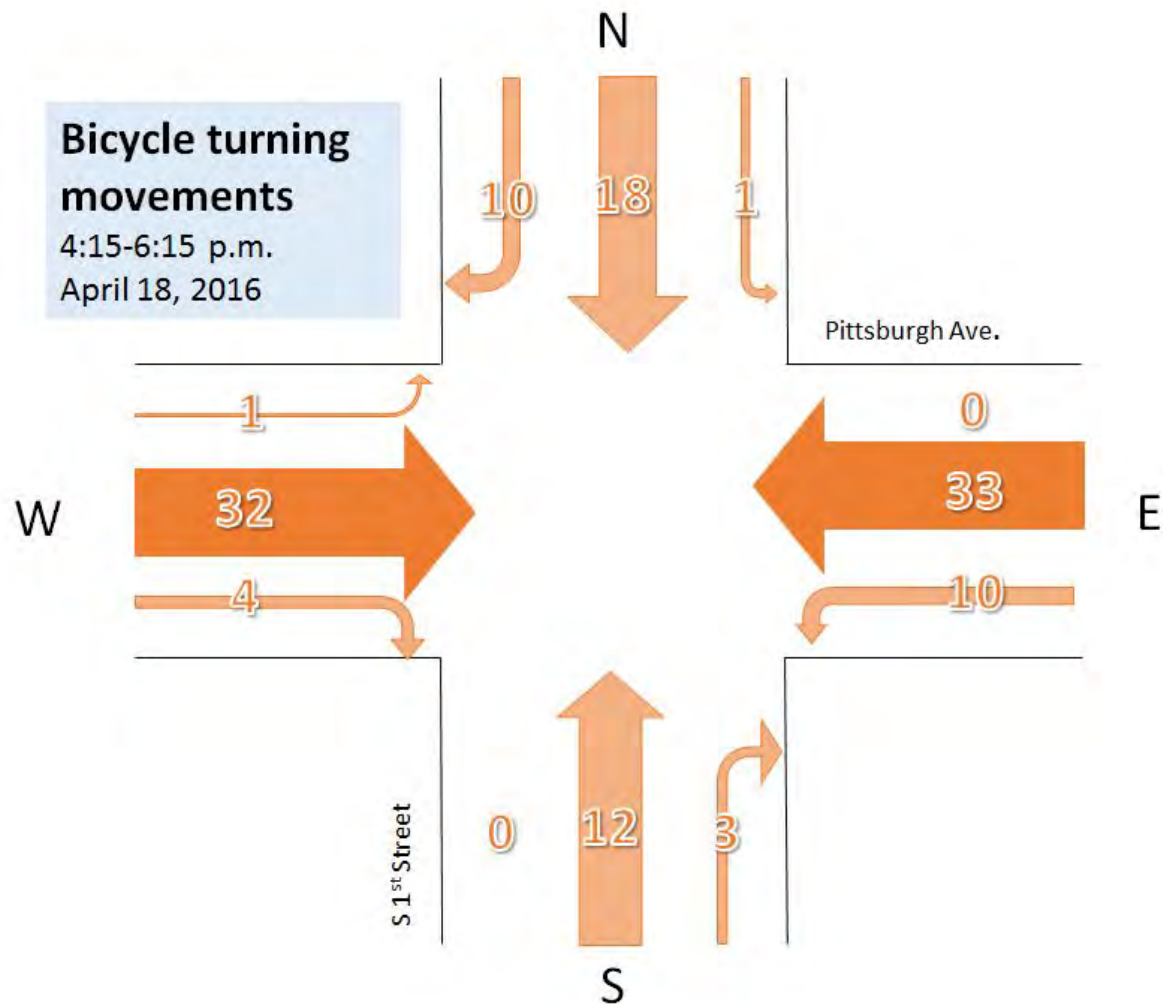
# Observations

Total: 174



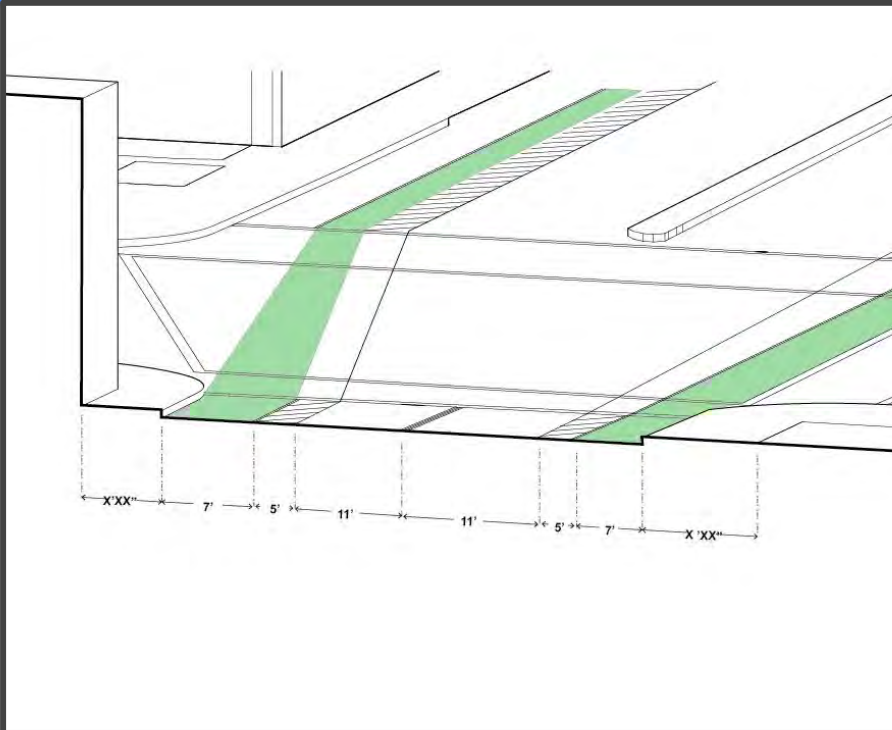
# Observations

Total: 124

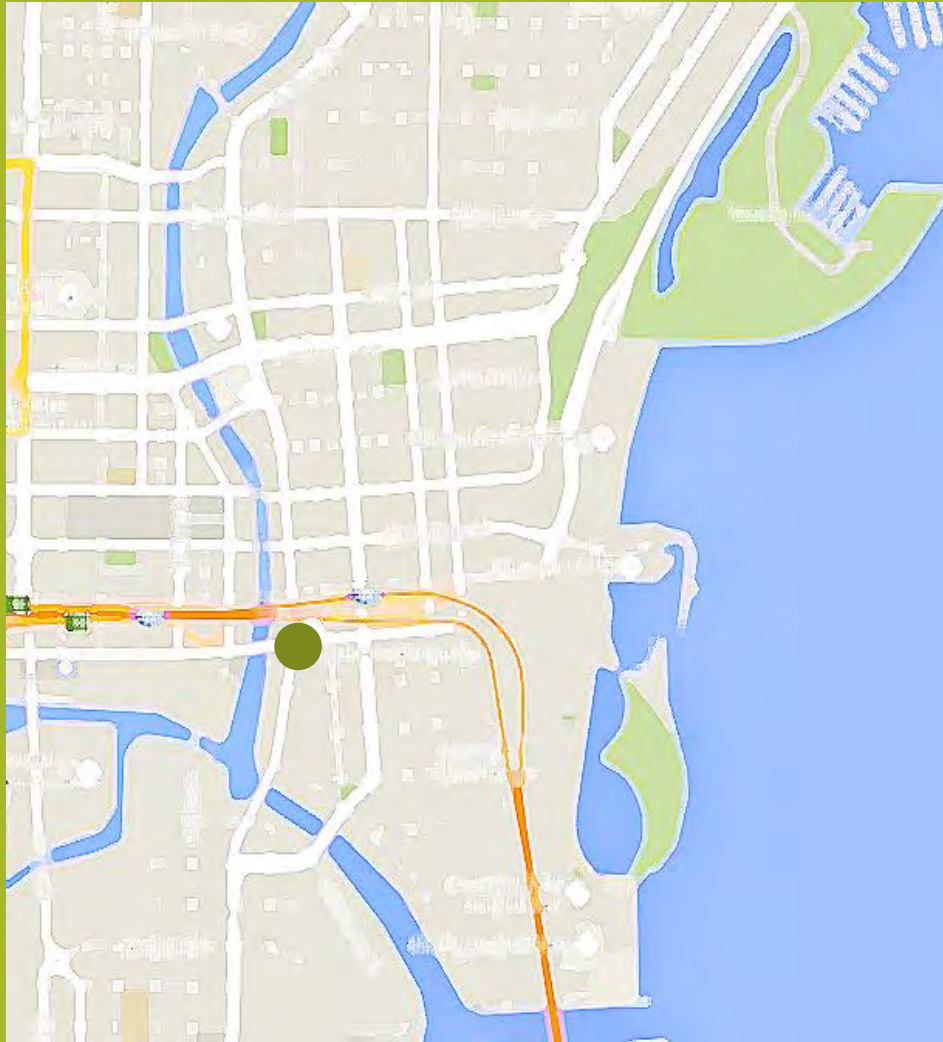




# Proposed Design







# Water Street & St. Paul Avenue Redesign

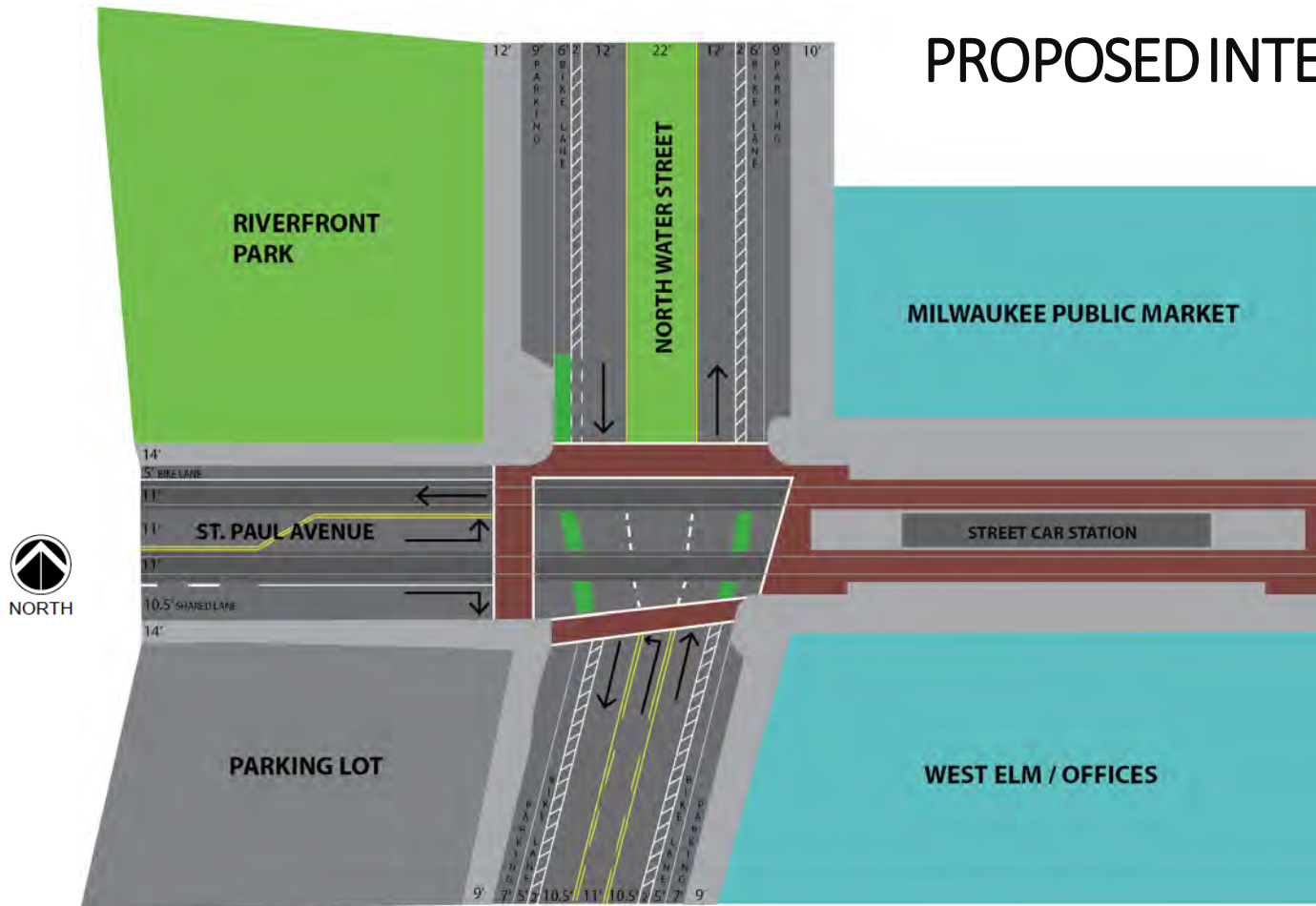
Joe Widing, Ben Block,  
Elisa Sibinski, Emma Siegworth



WHY SHOULD WATER & ST. PAUL BE IMPROVED?



# PROPOSED INTERSECTION DESIGN

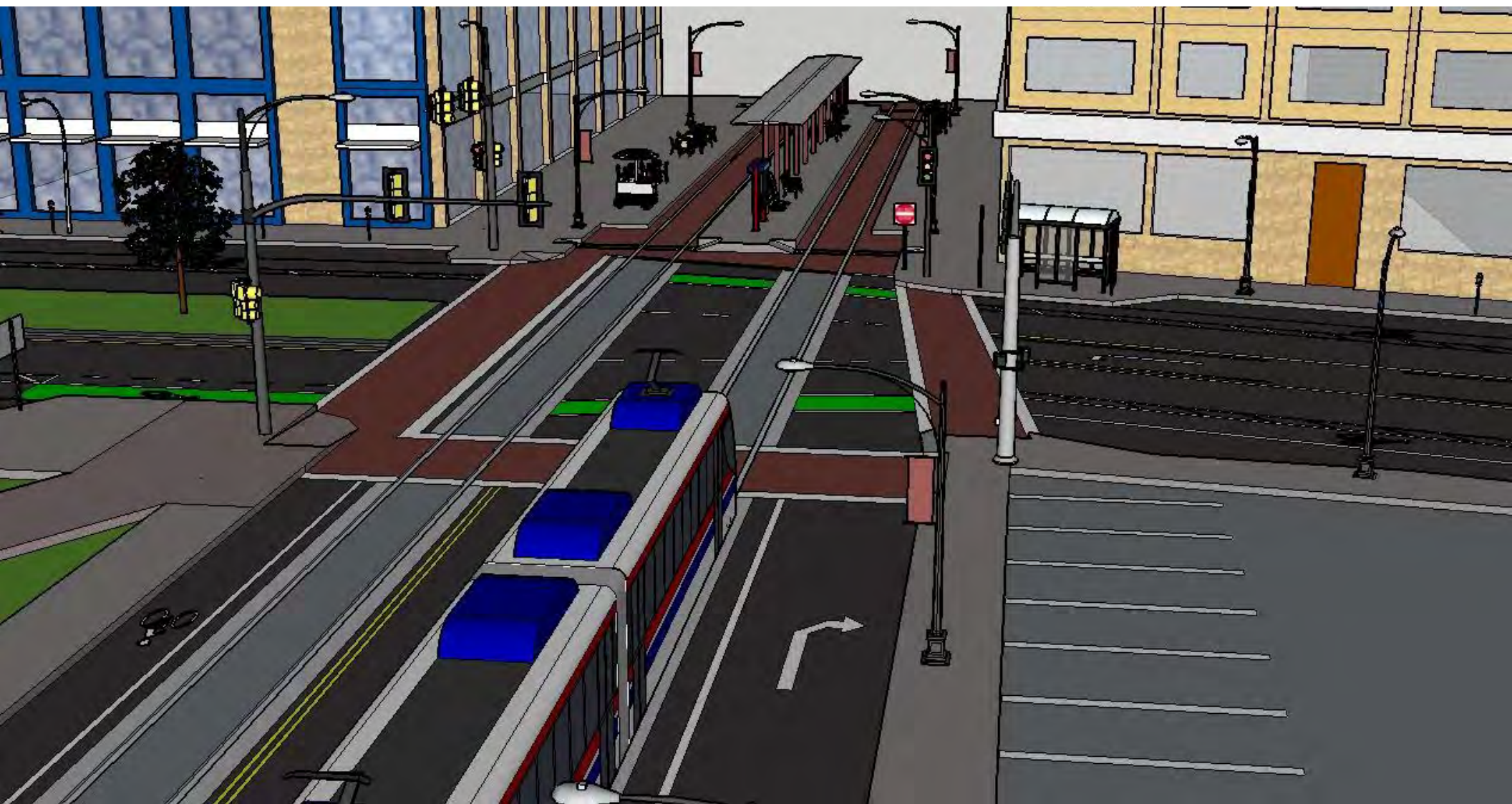




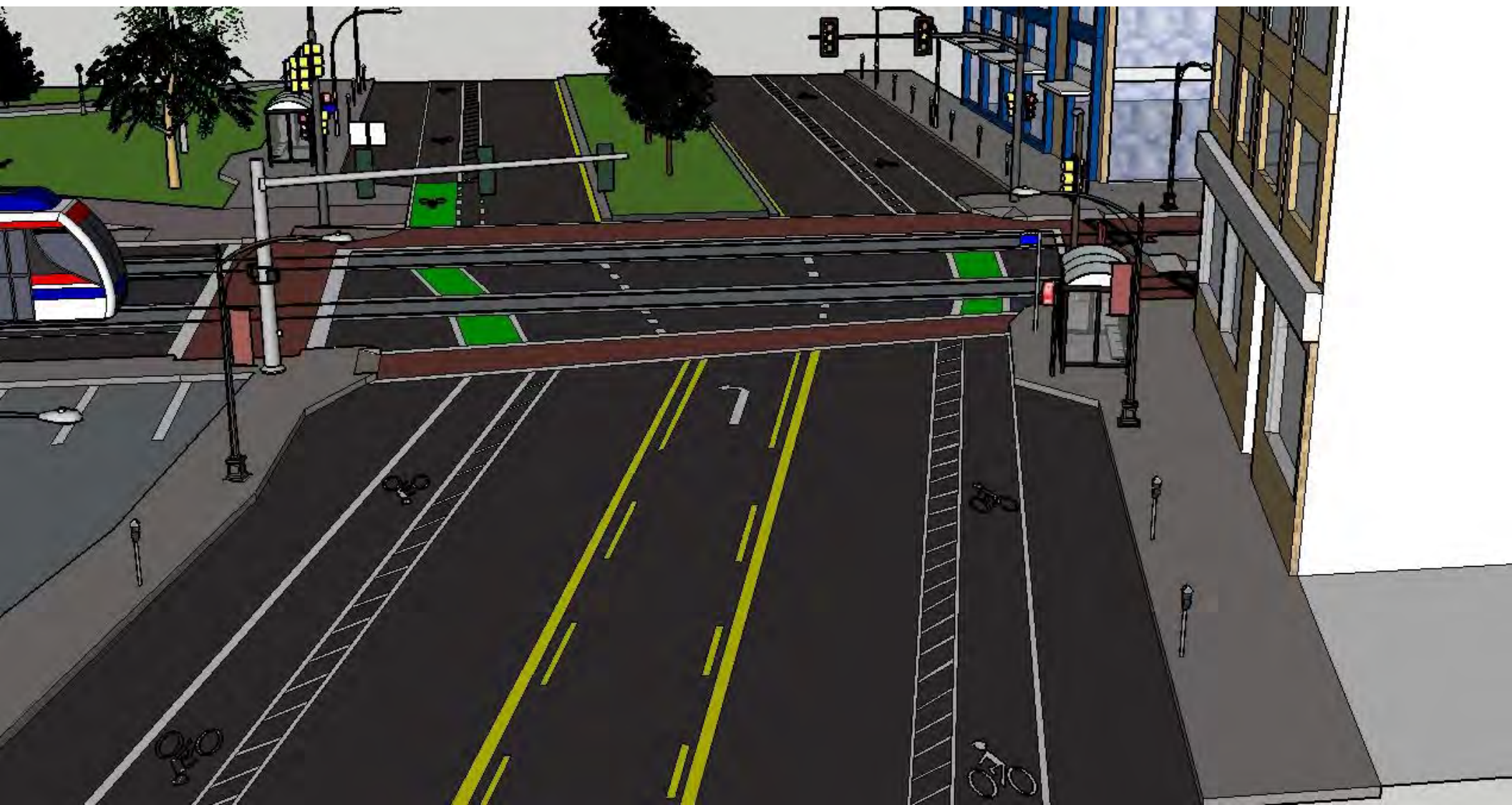


Proposed Redesign









# North & Humboldt Redesign

*Sherine Anani, Danny Benson,  
Mitch Harris, Ebtesam Hazbavi & Aida Sanatizadeh*

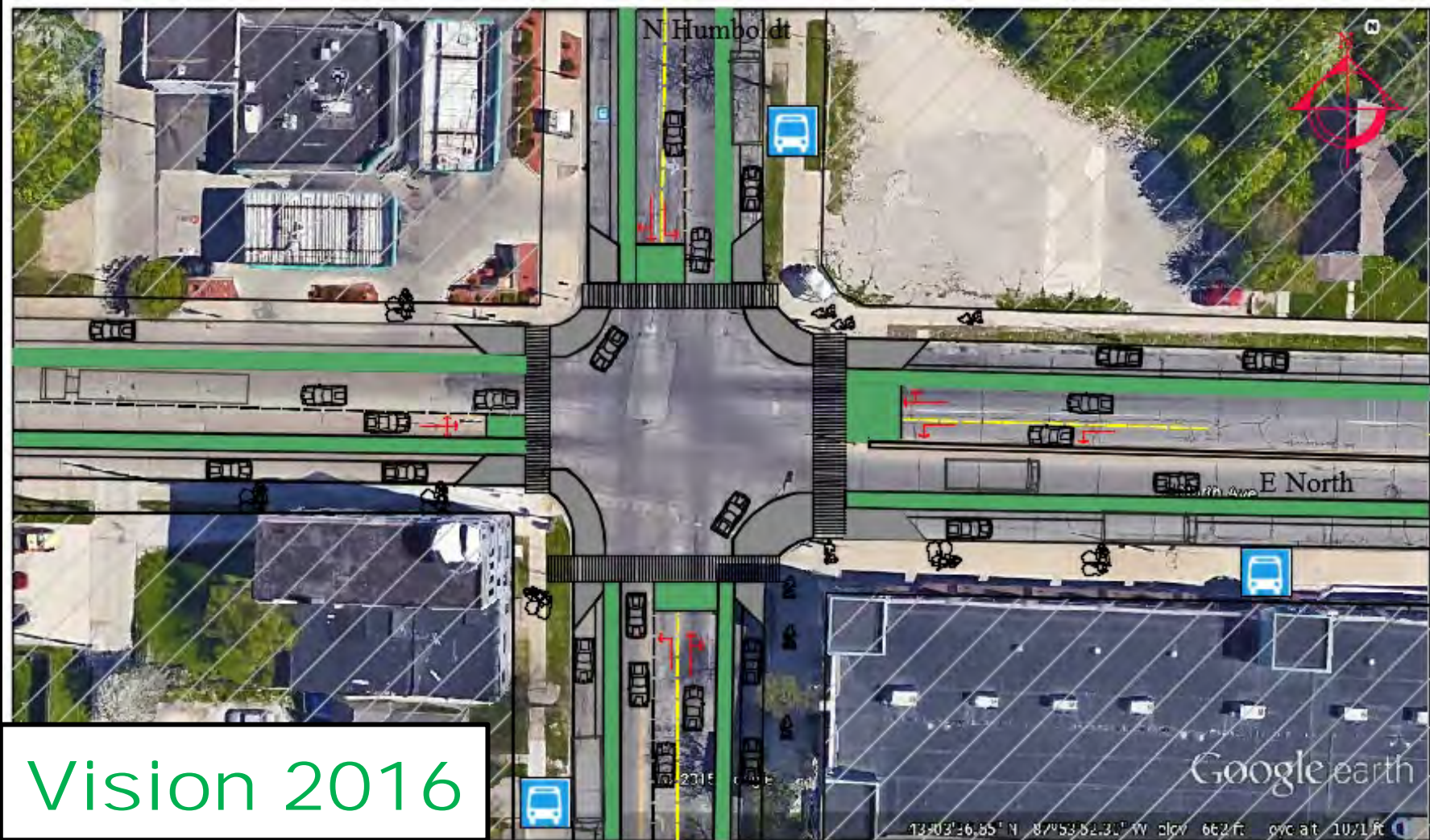


# Background



Google Maps (  
<https://maps.google.com>)





Vision 2016





Vision 2020

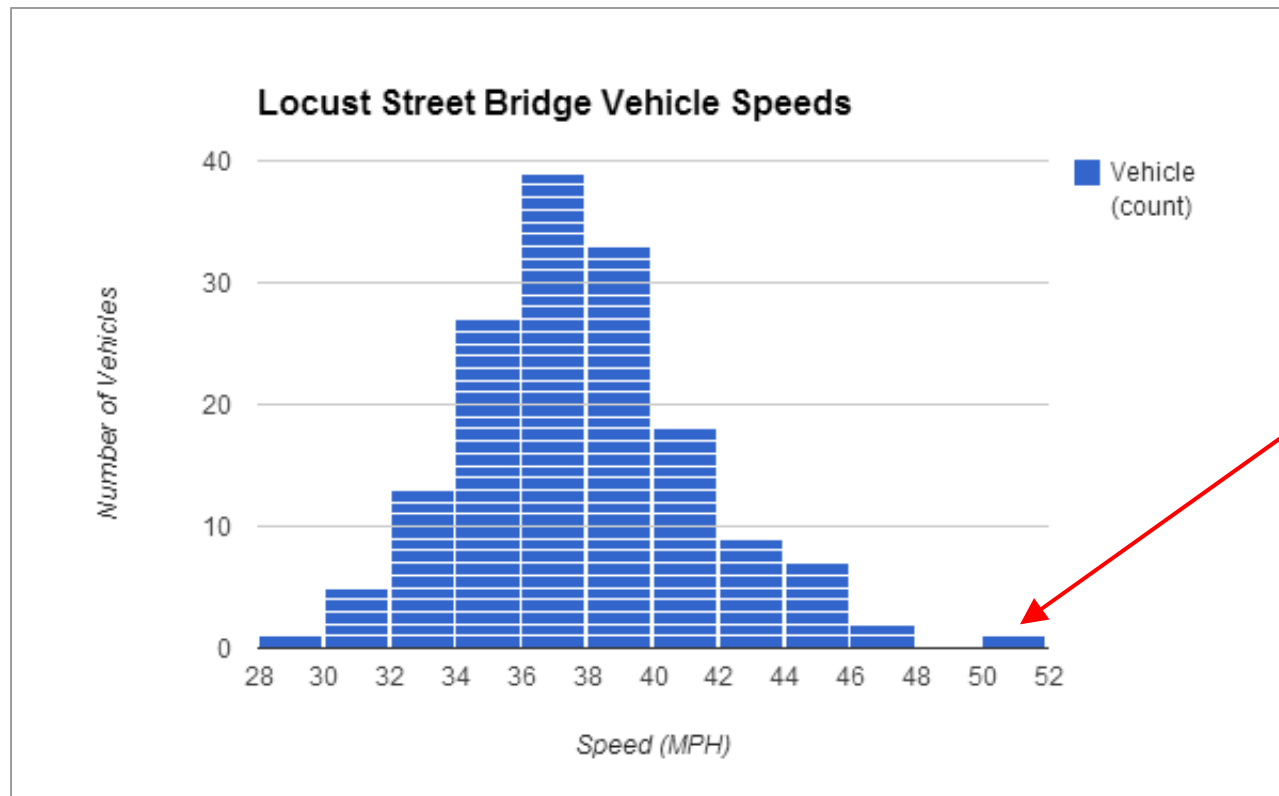
# **Humboldt & Locust**

## **Intersection Redesign**

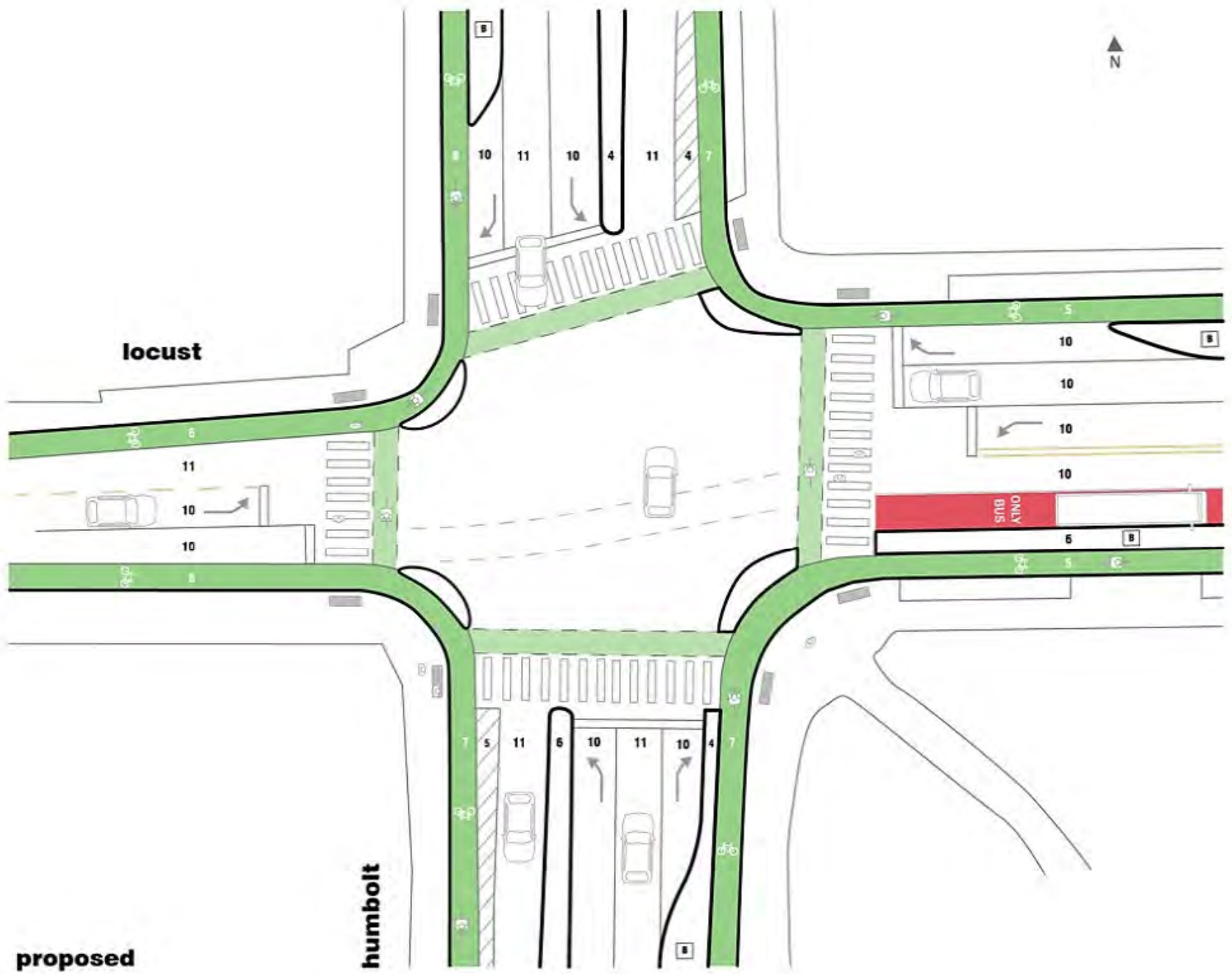
Presented by  
Peter Armstrong, Alex Snyder, Aubrey Trebilcock,  
Frank Zimmerman



## Speed Data: Intersection & Locust Street Bridge



The driver of this vehicle failed to yield to a pedestrian who was nearly halfway across the street.



# North & Commerce Intersection Analysis

Michael Callovi, Marissa Meyer, Tim Verbeke, Dongni Zhang

# Bike and Pedestrianlanes Design

## Dealing with Space Alternatives

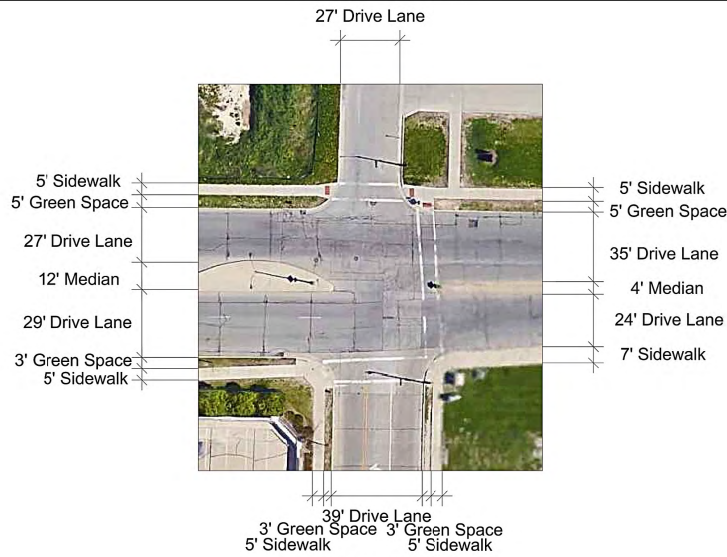
Base map: Google. map

Street view: <http://streetmix.net>

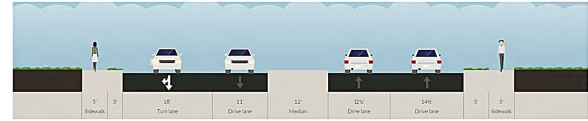
Intersection Warning Sign Source: [http://en.wikipedia.org/wiki/Warning\\_sign](http://en.wikipedia.org/wiki/Warning_sign)

Alternative D: Lu Zhu Safety Report of North and Commerce Intersection

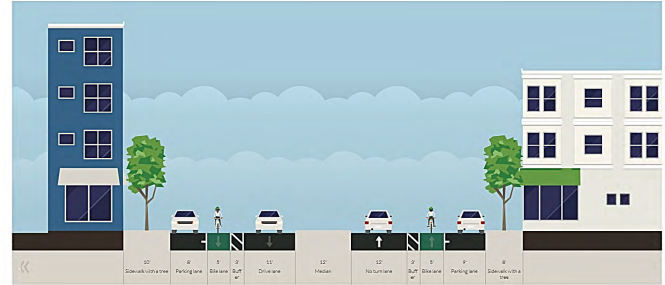
Current Condition



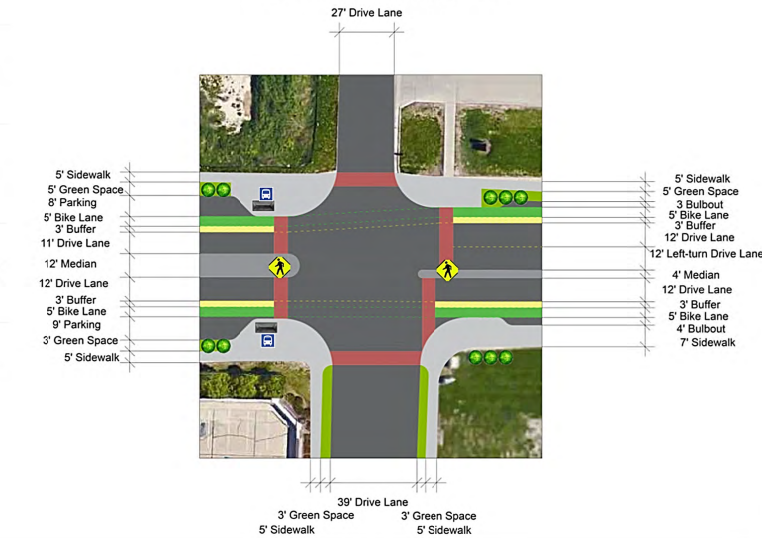
Current Street View and Proposed Street View



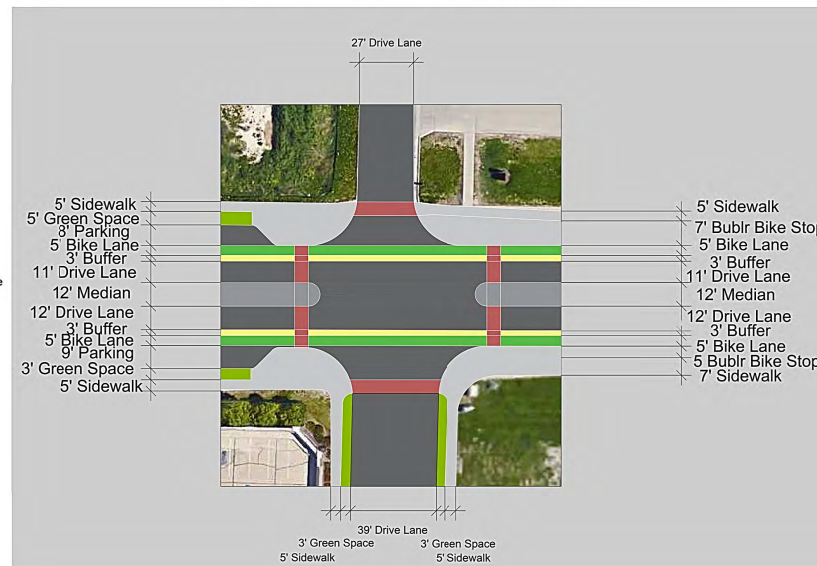
Current Street View



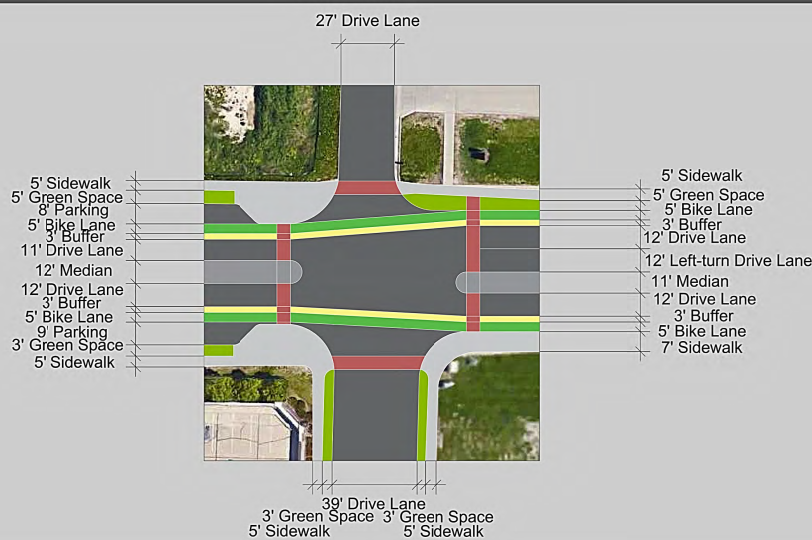
Proposed Street View of Alternative A



Alternative A



Alternative C



Alternative B



Alternative D

Evaluation Lists

