

# New Street Streetscape Design

Community Meeting – October 23, 2014



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## Meeting Agenda

- Welcome
- Objectives/Context/Existing Conditions
- Toolbox
- Questions
- Breakout Groups/Report Back
- Next Steps
- Questions

# Project Objective

- Create an environment that is safe for all users
  - Residents, pedestrians, cyclists, drivers
- Create a complete street with sidewalks, bicycle facilities and street trees
- Leverage private improvements



# Existing Conditions – Roadway



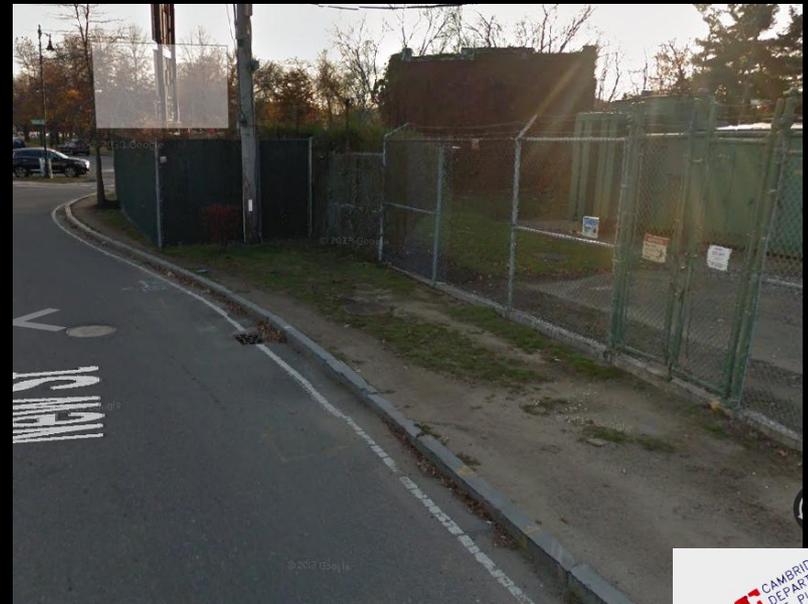
# Existing Conditions – Sidewalks





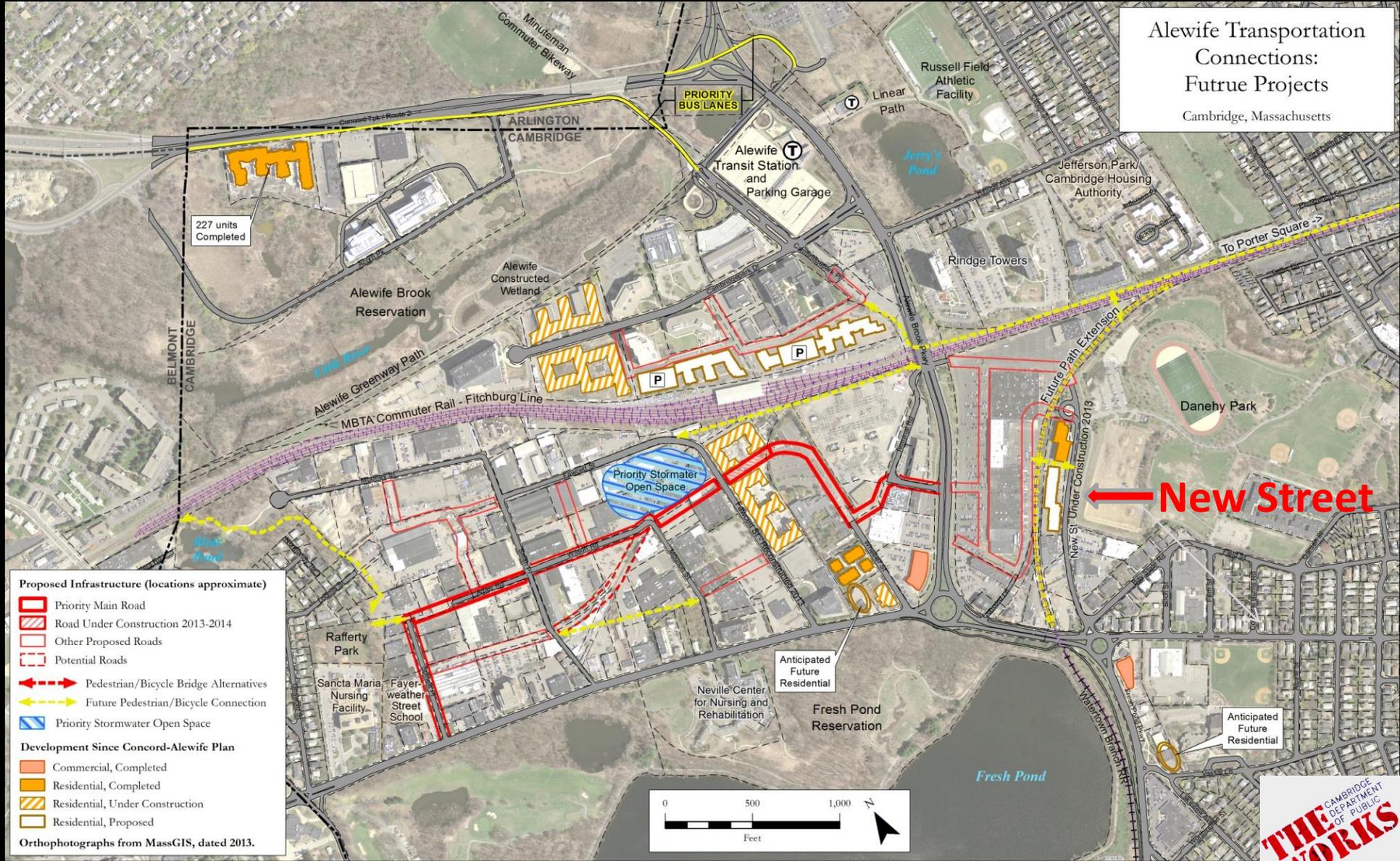
# Concerns:

- Lack of continuous sidewalks & increasing users
- Inaccessible sidewalks
- Lack of bicycle facilities & increasing users
- Unsafe intersection at New Street/Bay State Road/FPP

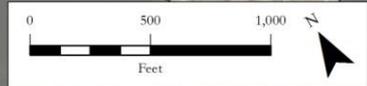


# Regional Context

Alewife Transportation  
Connections:  
Future Projects  
Cambridge, Massachusetts



- Proposed Infrastructure (locations approximate)**
- ▬ Priority Main Road
  - ▨ Road Under Construction 2013-2014
  - ▬ Other Proposed Roads
  - ▬ Potential Roads
  - - - Pedestrian/Bicycle Bridge Alternatives
  - - - Future Pedestrian/Bicycle Connection
  - ▭ Priority Stormwater Open Space
- Development Since Concord-Alewife Plan**
- ▭ Commercial, Completed
  - ▭ Residential, Completed
  - ▨ Residential, Under Construction
  - ▭ Residential, Proposed
- Orthophotographs from MassGIS, dated 2013.



**THE WORKS**  
CAMBRIDGE  
DEPARTMENT  
OF PUBLIC  
WORKS

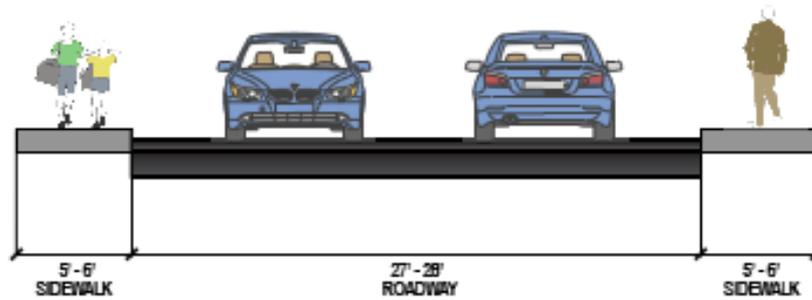
# New Street Connectivity



# Existing Cross section

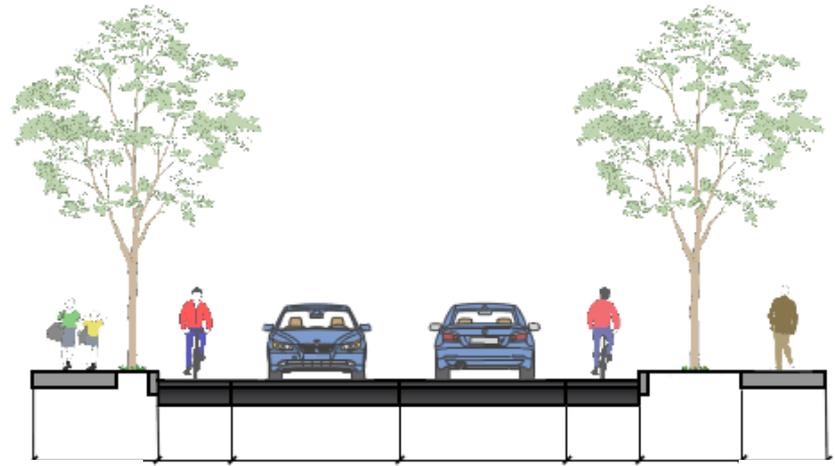


**EXISTING  
BAY STATE ROAD TO FRESH POND MALL**



# Proposed Conditions Danehy Park to Fresh Pond Mall

## PROPOSED DANEHY PARK TO FRESH POND MALL



New Sidewalk

5' BIKE LANE

11' TRAVEL LANE

11' TRAVEL LANE

5' BIKE LANE

VARIES GREEN SPACE

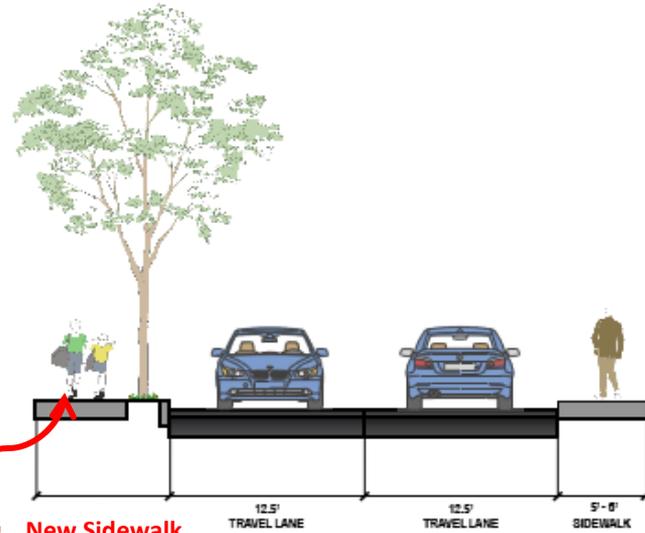
New Sidewalk



# Interim Conditions

## Bay State Rd to Danehy Park

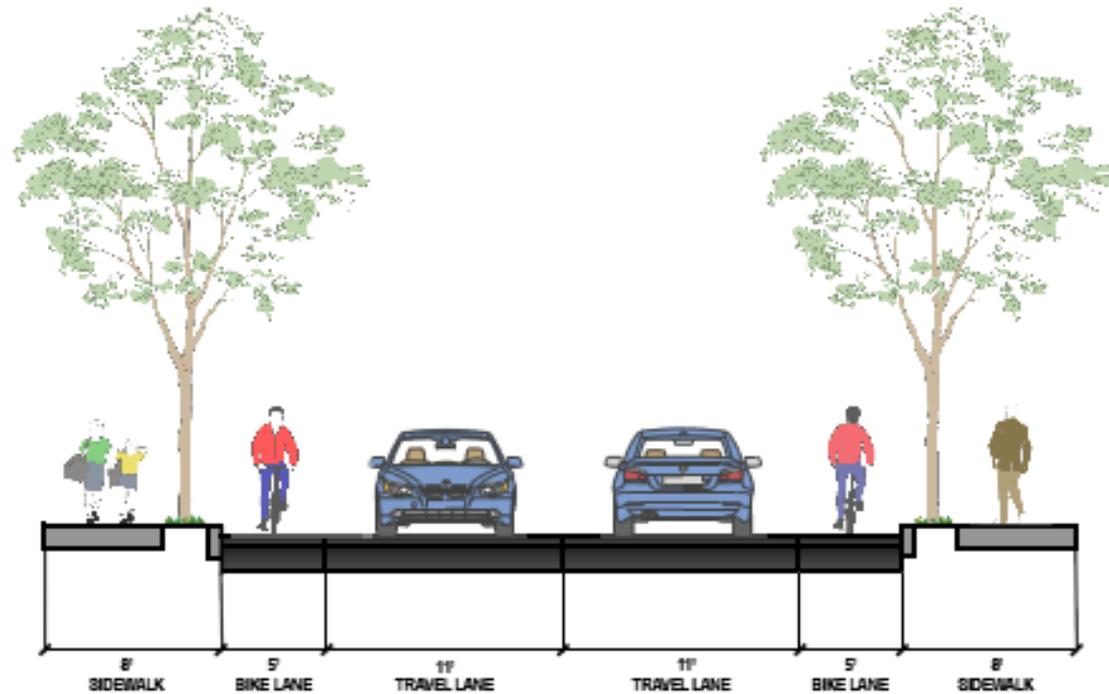
### INTERIM BAY STATE ROAD TO DANEHY PARK



# Future Conditions

## Bay State Rd to Danehy Park

### FUTURE BAY STATE ROAD TO DANEHY PARK



# Toolbox

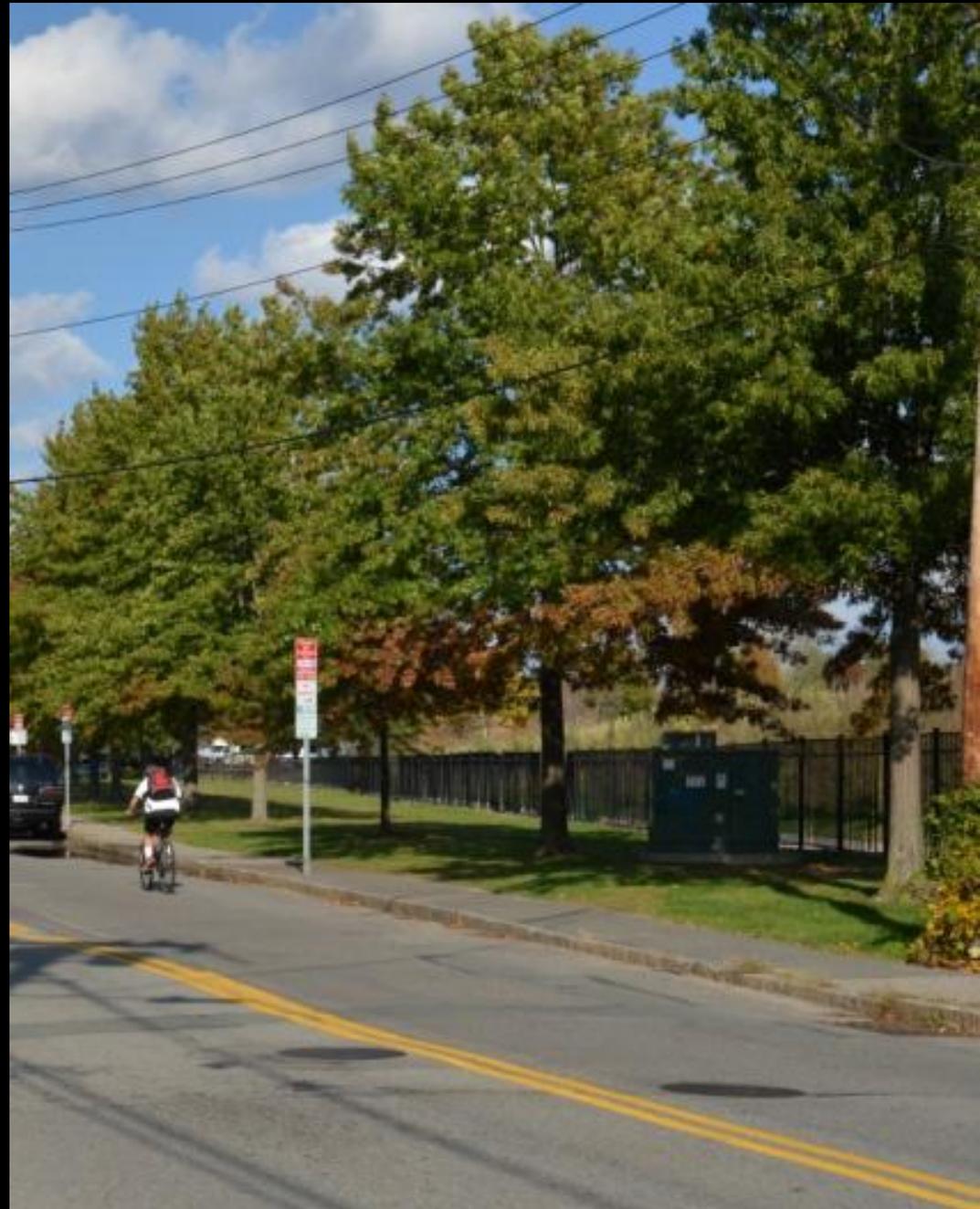
# Sidewalks



# Trees

Sidewalk

Back of Sidewalk  
or Combination



# Bike Facilities



Sharrows

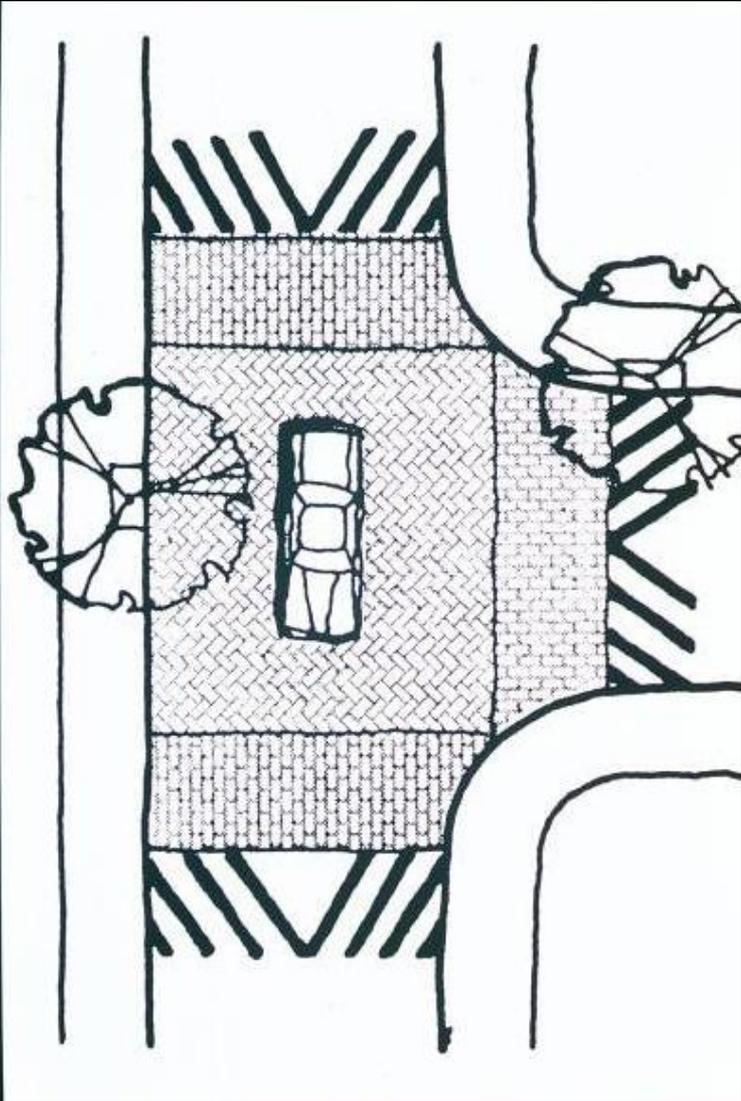


Bike lane

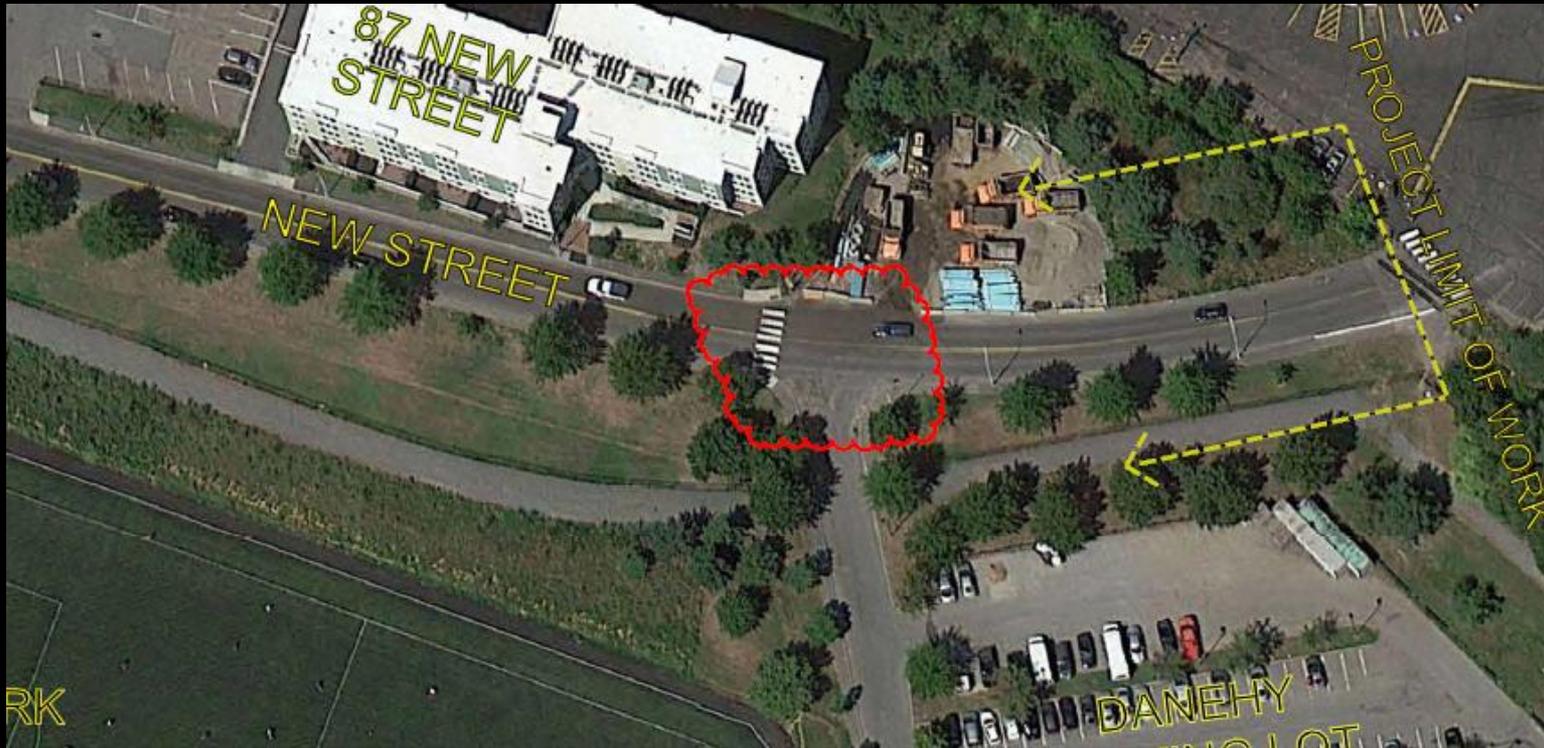


# Cycle Tracks & Off-Road Paths

# Raised intersection/crossing



# Opportunity?



# Questions

## Break out groups and Report Back

- How do you use New Street – drive, bike, walk?
- What would you like to see changed?
- Specific locations of concerns / opportunities?



# Next Steps

- Develop streetscape concepts
- Meeting to review concepts - December 2014
- Final Design Meeting – February 2015
- Construction begins summer 2015

# Project Contacts/Information:

## Questions/Comments/Suggestions:

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## Project Webpage:

[www.cambridgema.gov/TheWorks/NewStreet](http://www.cambridgema.gov/TheWorks/NewStreet)