

# RUGGLES STREET RECONSTRUCTION

TREMONT STREET TO WASHINGTON STREET

MAY 16, 2018



**CITY** *of* **BOSTON**  
Martin J. Walsh, Mayor

# WELCOME AND INTRODUCTION: Meeting Agenda

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|                                       |            |
|---------------------------------------|------------|
| Welcome and Introduction              | 5 Minutes  |
| Project Purpose/Context               | 5 Minutes  |
| Existing Conditions and Opportunities | 10 Minutes |
| Open House                            | 60 Minutes |

# WELCOME AND INTRODUCTION: Project Team



**Zach Wassmouth**, Project Manager  
Public Works Department



Boston Transportation Department



Boston Parks and Recreation



Boston Planning and Development Agency



Boston Housing Authority



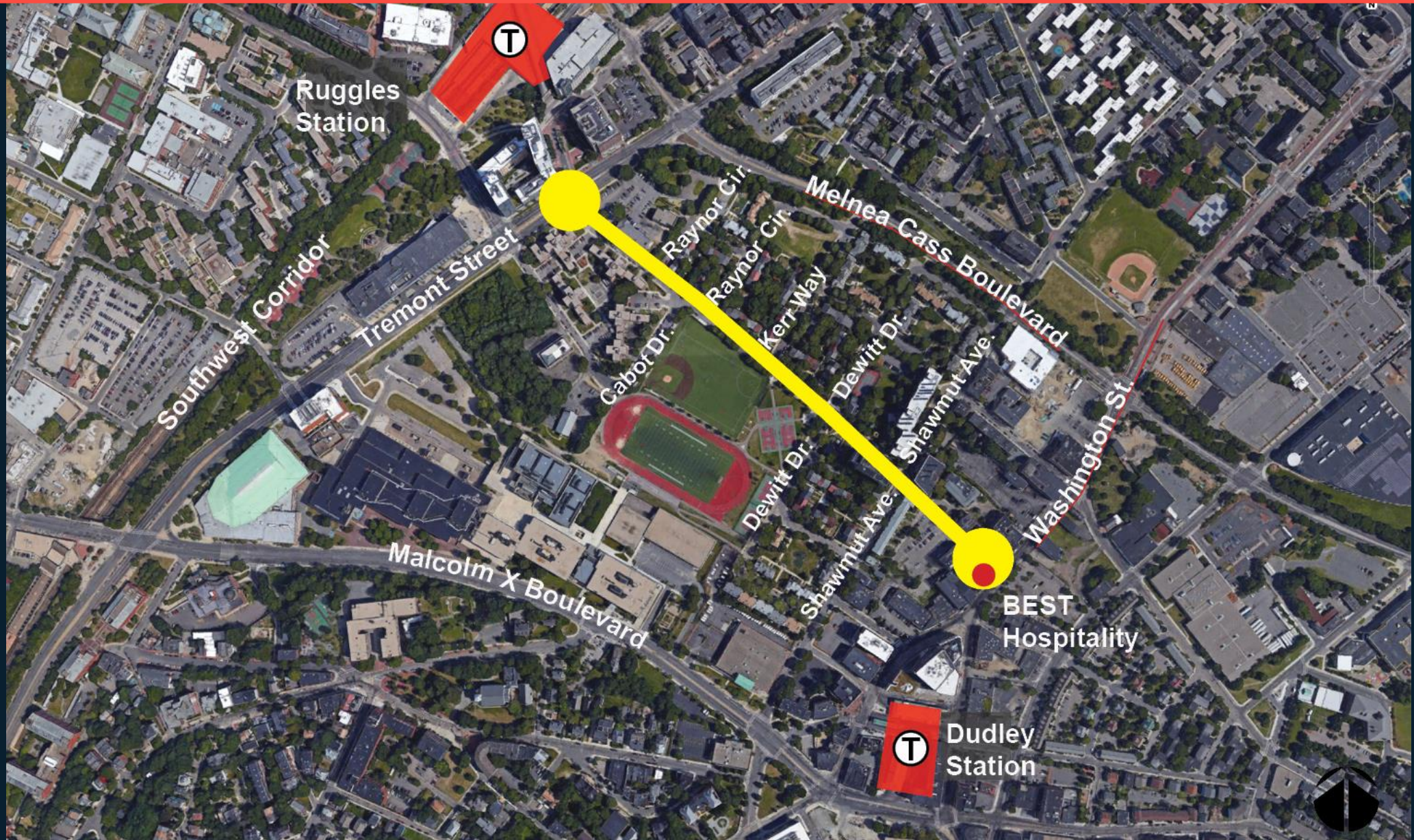
Boston Arts and Culture Department

## **PROJECT PURPOSE: Meeting Purpose**

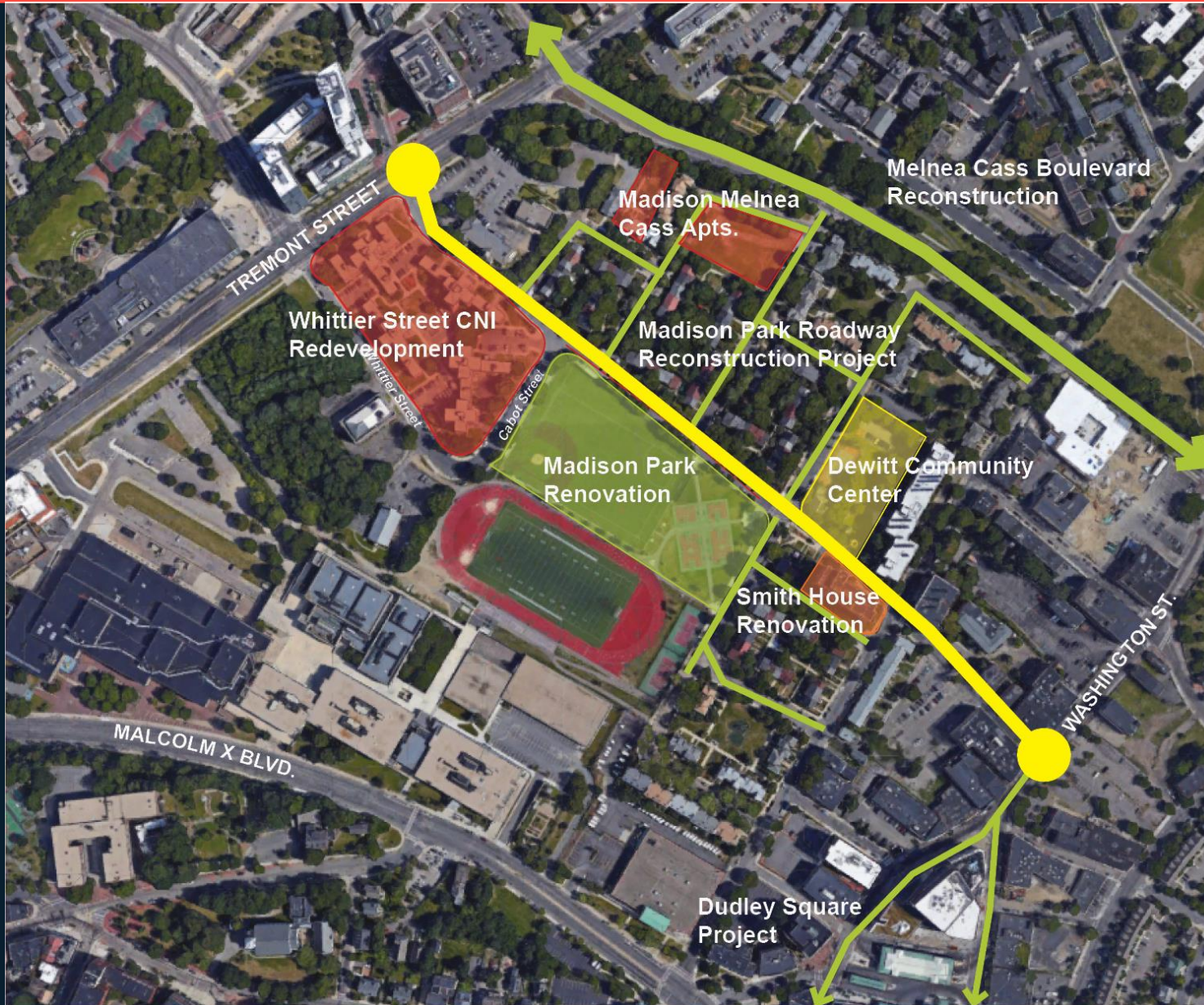
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- **Create a dialogue about ideas for the redesign of Ruggles Street.**

# RUGGLES STREET: Project Location



# RUGGLES STREET: Other Projects in the Area



# **RUGGLES STREET CONTEXT: Big Picture Planning Docs**

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## **GUIDING PLANS**

- **Go Boston 2030**
- **Boston Complete Streets Design Guidelines**
- **Boston Bicycle Plan**

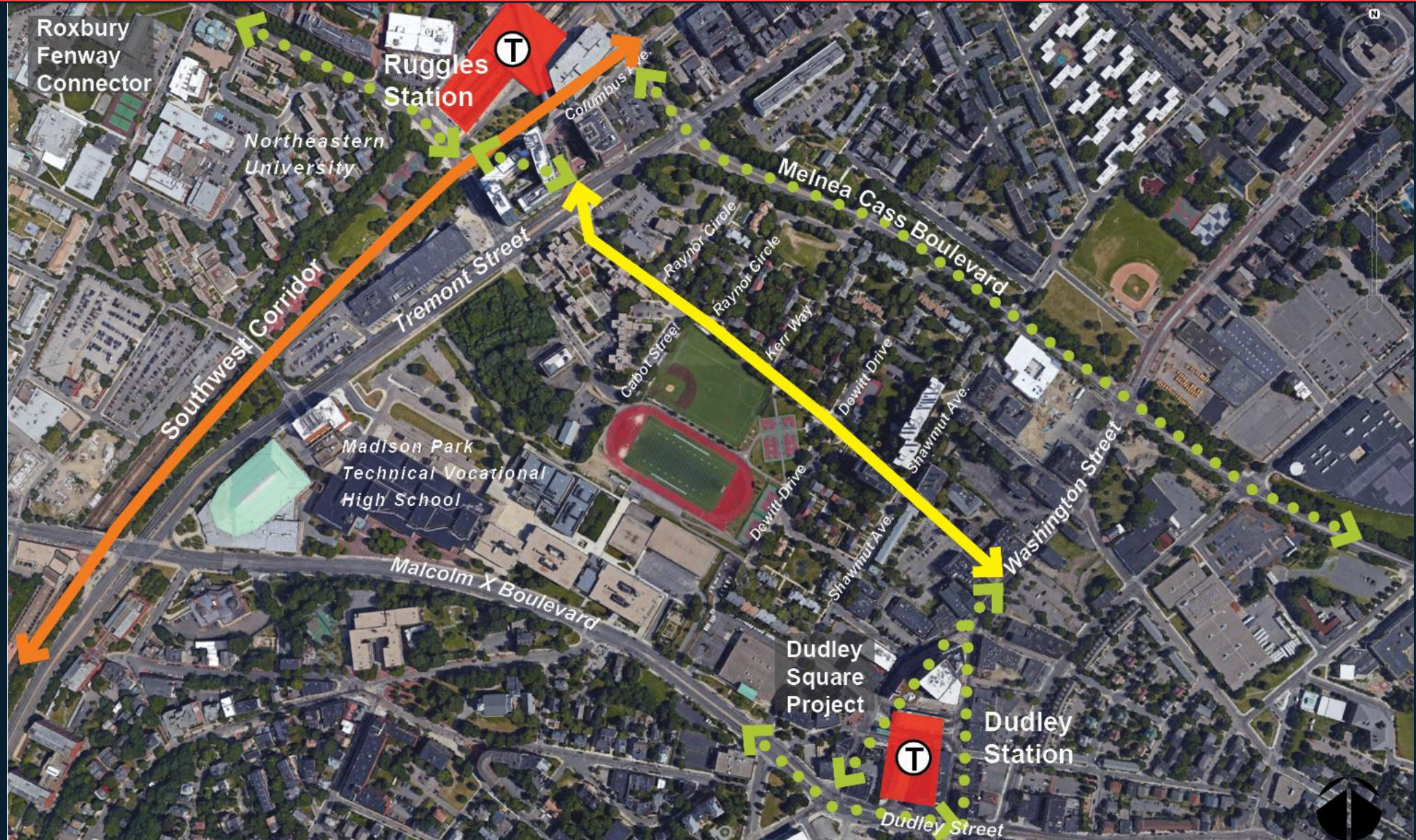
# **RUGGLES STREET CONTEXT: Project Purpose**

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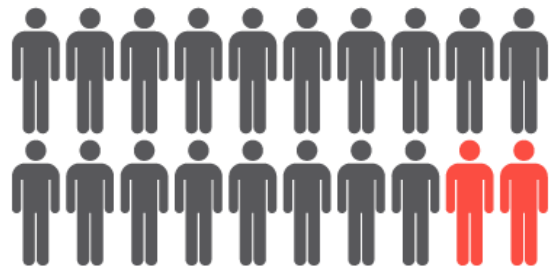
- **Create a Safe and Complete Neighborhood Street**
  - **Safe and Attractive Walking Environment**
  - **Comfortable Bicycling for All Ages and Abilities**
  - **Walking and Bicycling Connections to Neighborhood Gathering Places, Ruggles/Dudley Stations, SW Corridor**
  - **Calm Traffic**
  - **Improve Lighting and Landscaping**



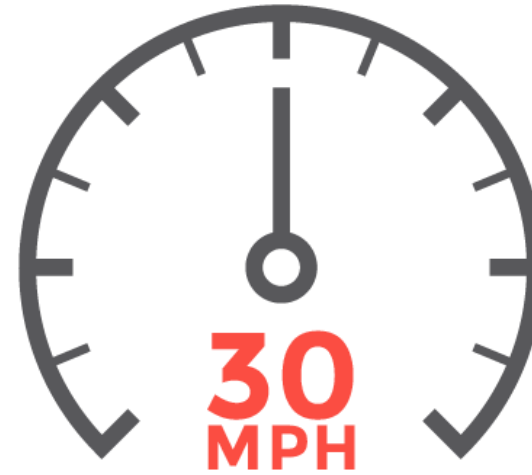
# RUGGLES STREET: Neighborhood Connectivity



# EXISTING CONDITIONS: Vehicle Speeds



**12%** likelihood of a fatal injury



**20%** likelihood of a fatal injury

Source: Tefft, Brian C. Impact Speed and a Pedestrian's Risk of Severe Injury or Death, AAA Foundation for Traffic Safety, Washington DC, September, 2011



# EXISTING CONDITIONS: Tremont to Cabot



Lack of Crosswalks

Lack of Bicycle Facilities

Sidewalks/Crossings not ADA Compliant

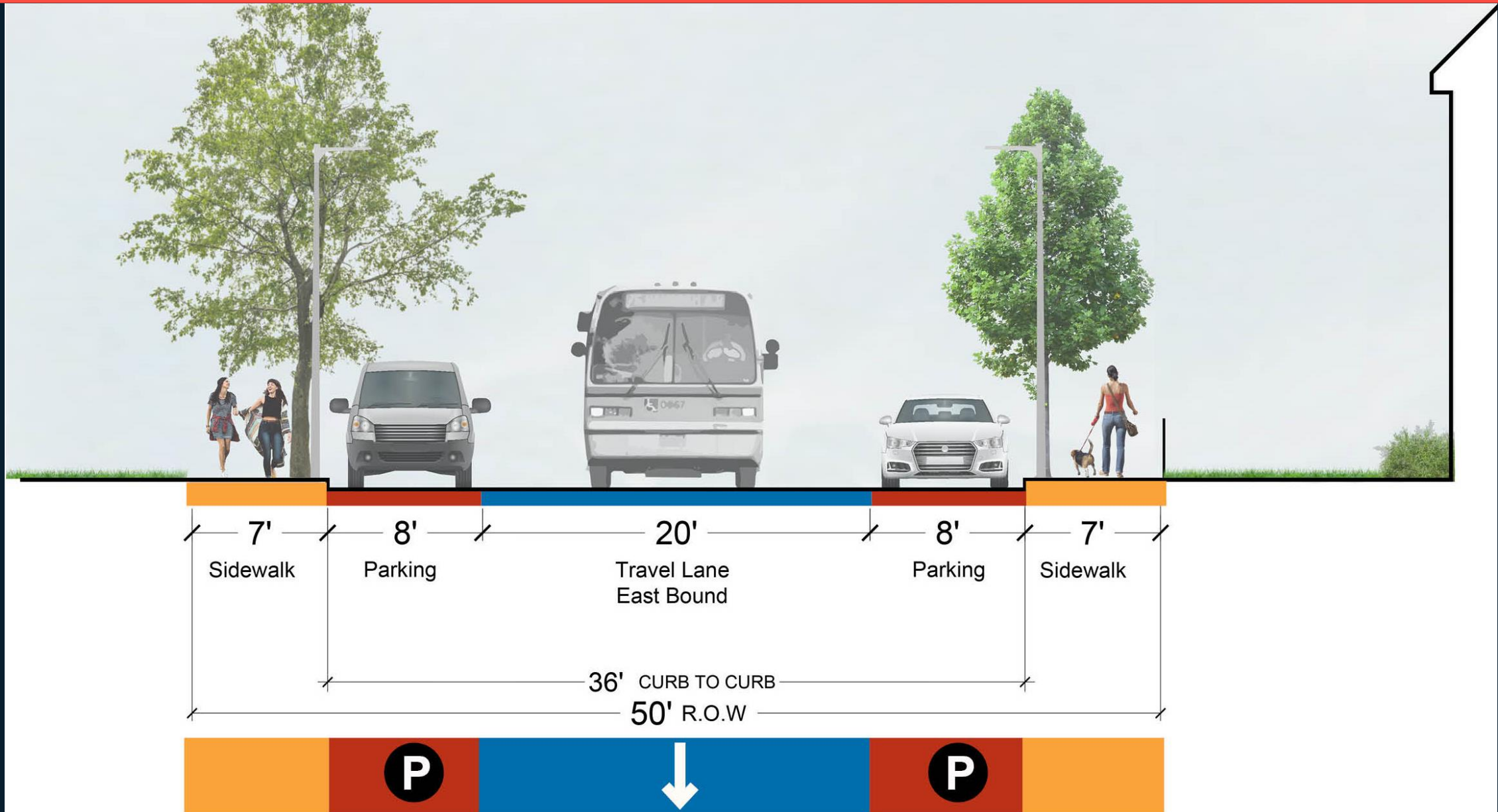
On-Street Parking: 43 Spaces

Mature Street Trees/Accessibility

# EXISTING CONDITIONS: Tremont to Cabot



# EXISTING CONDITIONS: Tremont to Cabot



# EXISTING CONDITIONS: Cabot to Dewitt



Lack of Crosswalks

Lack of Bicycle Accommodations

Mature Shade Trees

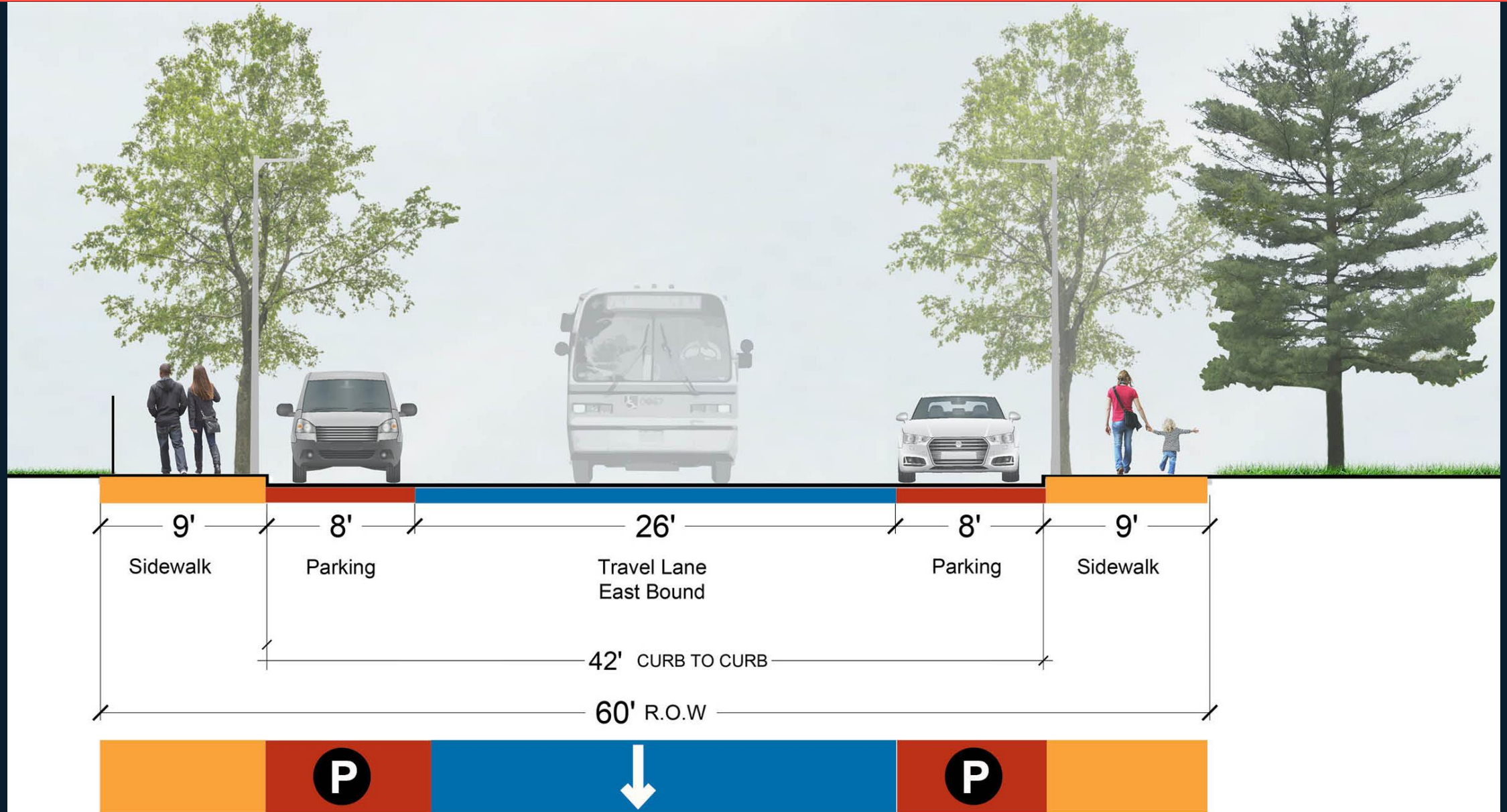
On-Street Parking: 53 Spaces

# EXISTING CONDITIONS: Cabot to Dewitt





# EXISTING CONDITIONS: Cabot to Dewitt



# EXISTING CONDITIONS: Dewitt to Shawmut

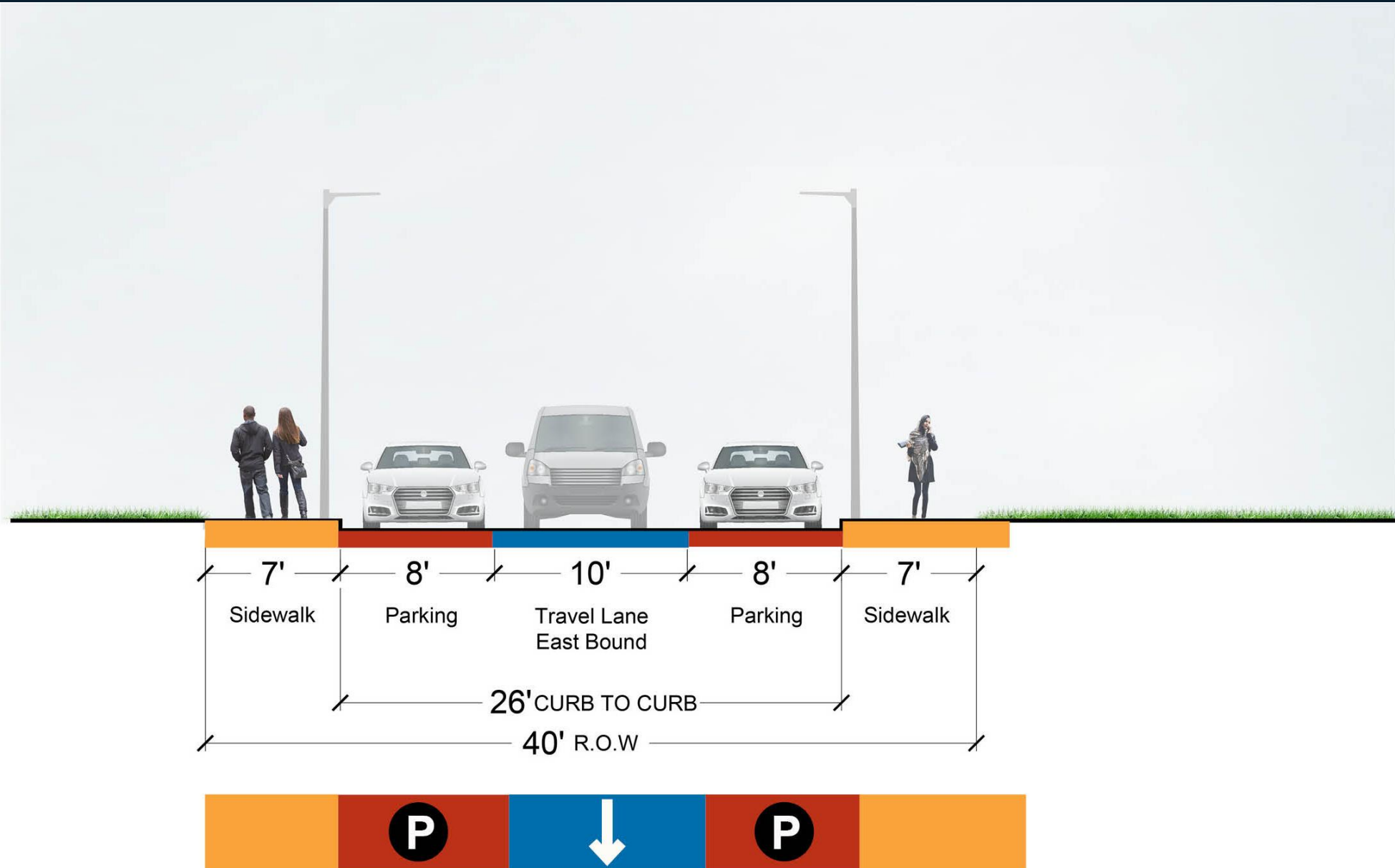


Lack of Bicycle Facilities  
On-Street Parking: 30 Spaces

# EXISTING CONDITIONS: Dewitt to Shawmut



# EXISTING CONDITIONS: Dewitt to Shawmut



# EXISTING CONDITIONS: Shawmut to Washington

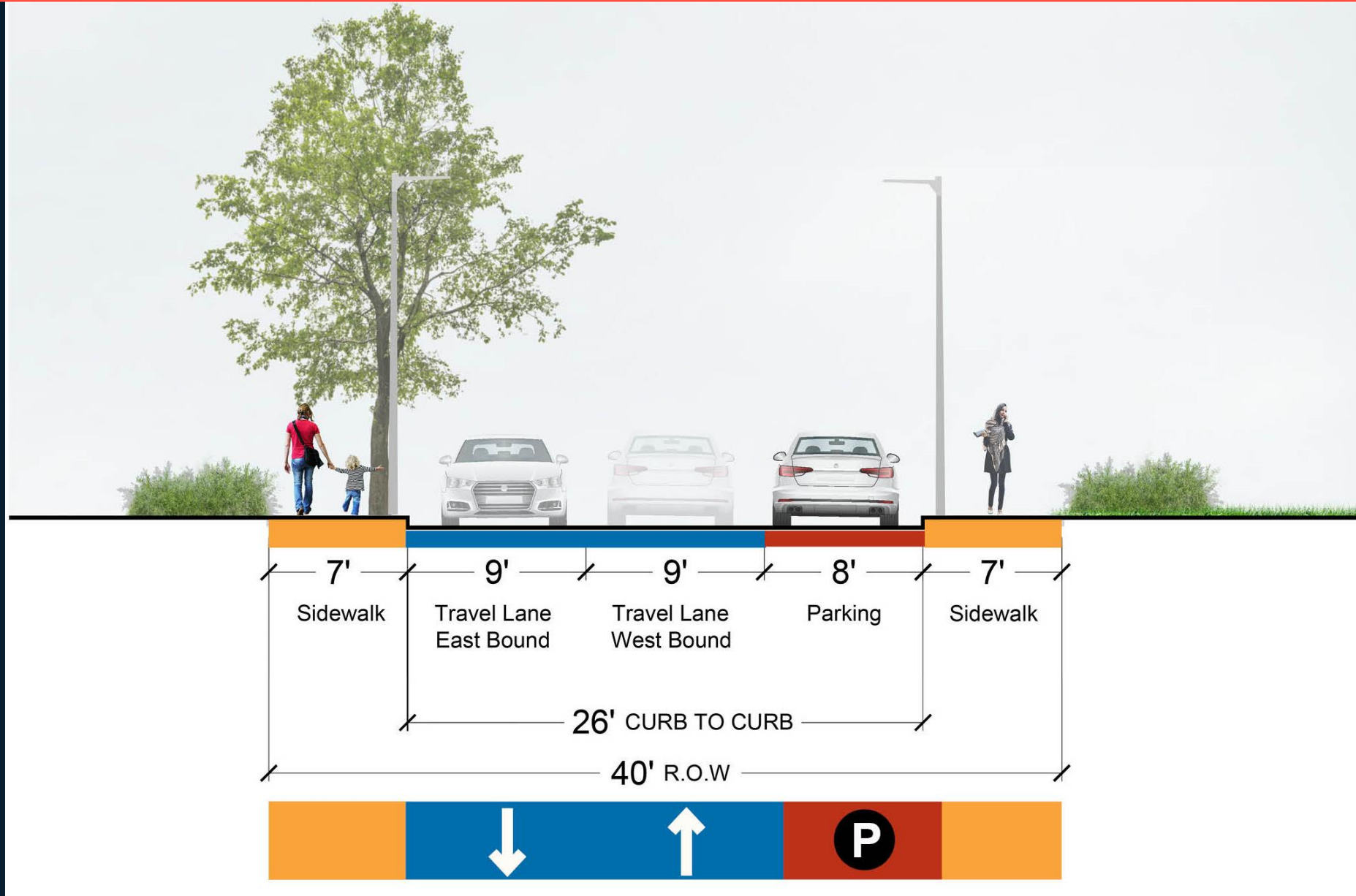


Two - Way Traffic  
Sidewalks not ADA Compliant  
Lack of Bicycle Facilities  
On-Street Parking: 10 Spaces

# EXISTING CONDITIONS: Shawmut to Washington



# EXISTING CONDITIONS: Shawmut to Washington



# PROJECT OPPORTUNITIES

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## PROJECT DESIGN FEATURES

- **Sidewalks and Crosswalks**
- **Traffic Calming**
- **Bus Stops**
- **Street Repaving/Drainage**
- **Lighting**
- **Bicycle Accommodation**
- **Accessibility Improvements**
- **Parking**
- **Trees**
- **Street Furnishings/Art**



# PROJECT OPPORTUNITIES: Traffic Calming



Cambridge, MA

# PROJECT OPPORTUNITIES: Sidewalks and Crosswalks



Massachusetts Ave.

# PROJECT OPPORTUNITIES: Accessibility



# PROJECT OPPORTUNITIES: Bicycling for All Ages and Abilities



Beacon Street

# PROJECT OPPORTUNITIES: Lighting and Landscaping



Seaver Street

# PROJECT OPPORTUNITIES: Public Art



Edward Everett Sq.

# PROJECT OPPORTUNITIES: A Complete Ruggles Street



Ruggles St. at Raynor Circle

# PROJECT OPPORTUNITIES: A Complete Ruggles Street



Ruggles St. at Dewitt Dr.



# BALANCING OPPORTUNITIES AND INTERESTS

- Pedestrians
- Bikes
- Transit
- Cars
- Green Space



# BALANCING OPPORTUNITIES AND INTERESTS

Pedestrians

Bikes

Transit

Cars

Green Space



Seaver Street

# ANTICIPATED PROJECT SCHEDULE

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|                      |                       |
|----------------------|-----------------------|
| Public Meeting No.1  | May 2018              |
| Public Meeting No. 2 | July 2018             |
| Public Meeting No. 3 | September 2018        |
| Design/Engineering   | Nov. 2018 – Oct. 2019 |
| Construction         | Spring 2020 - 2021    |

# OPEN HOUSE



What is YOUR vision for Ruggles Street?

# OPEN HOUSE



Visit Four Stations  
Review Design Ideas  
Provide Feedback

# CONTACT INFORMATION



Project Manager  
Zachary Wassmouth  
Chief Design Engineer  
Boston Public Works Department  
T: 617-635-4953  
E: zachary.wassmouth@boston.gov

Website:  
[keepbostonmoving.org/portfolio/ruggles-street/](https://keepbostonmoving.org/portfolio/ruggles-street/)