



Western Pearl Street Reconstruction

Traffic Commission – Final Presentation

February 12, 2026

Project website: www.somervillema.gov/westernpearl

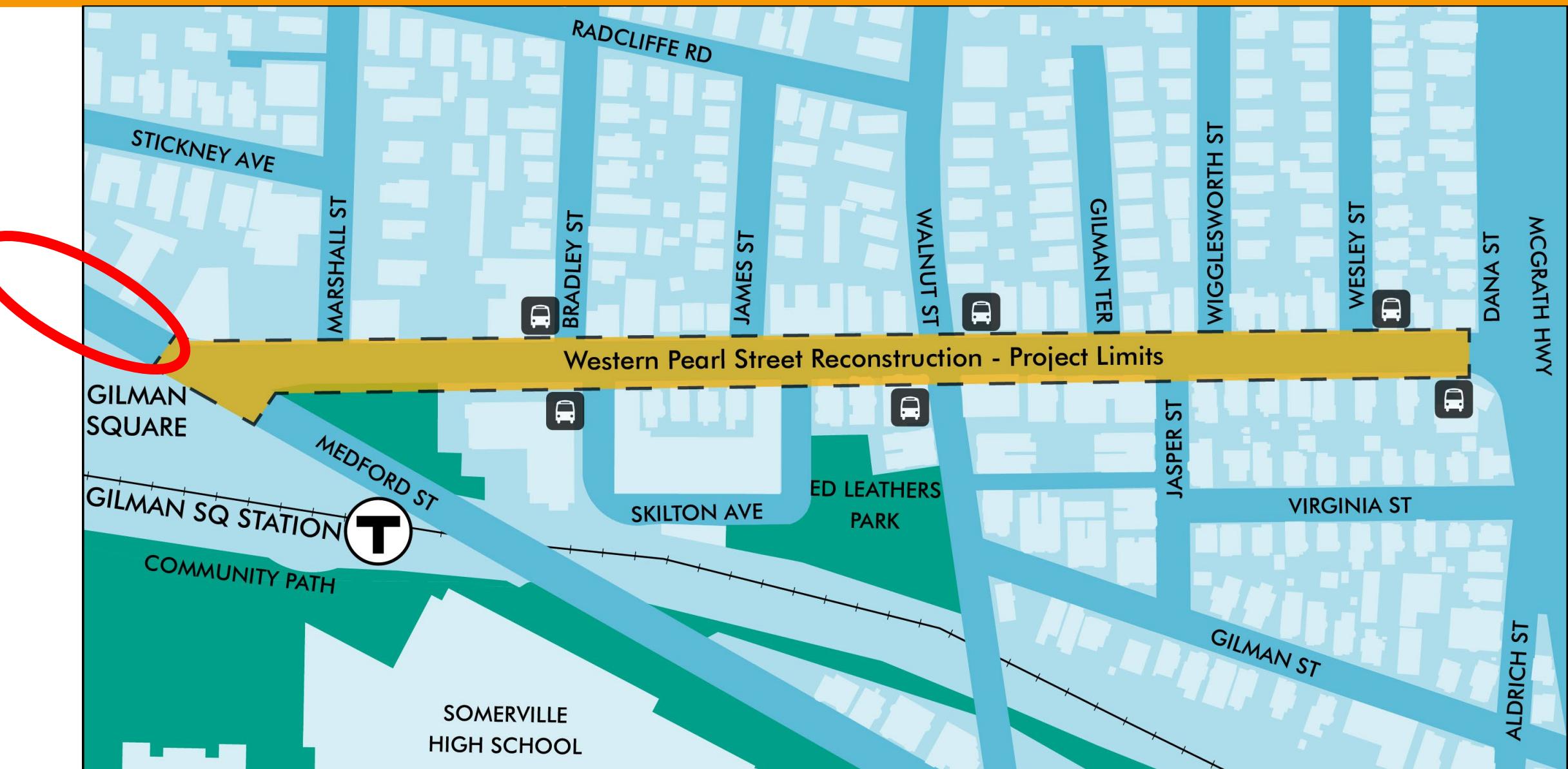
Mayor Jake Wilson

Mobility Division | Office of Strategic Planning & Community Development | City of Somerville
Ward 4 Councilor Jesse Clingan | Ward 1 Councilor Matt McLaughlin

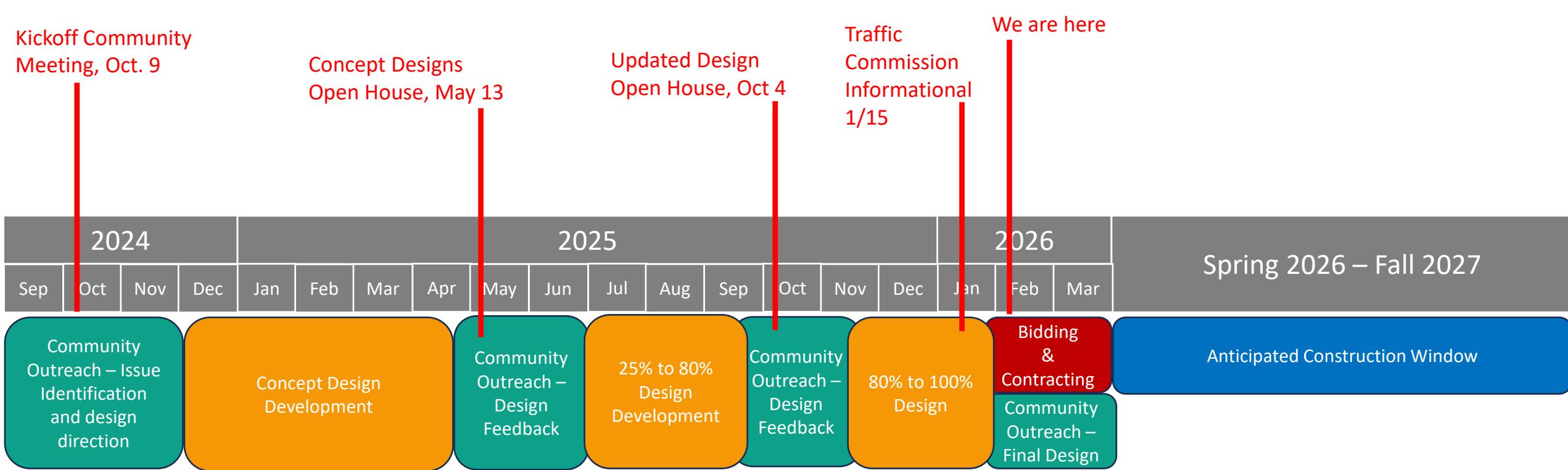
Project Background



Limit of Work



Anticipated Project Timeline



What did we hear in outreach?

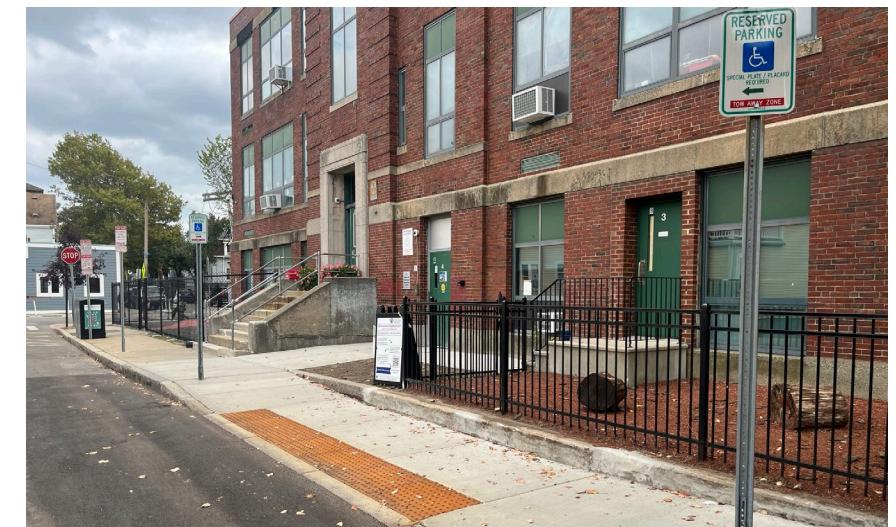
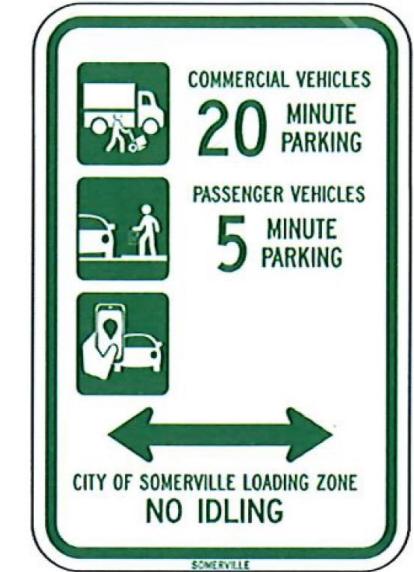
- **Increase crosswalk safety**
 - Low-yield rates
 - Poor visibility
 - Speeding vehicles not paying attention
 - Focus on Marshall Street & Medford Street
- **Create new crosswalk options**
 - Focus on new option across Medford Street towards Green Line station
- **Fix poor sidewalk quality**
 - Increase accessibility
 - Widen sidewalks where possible
 - Support existing trees while maintaining easy to traverse sidewalk
- **Enhance Greenery**
 - Increase the number of trees for shade and environmental vitality
 - Consider options to help manage drainage through plantings

- **Support existing public transit**
 - Improve bus stop and enhance bus rider waiting experience
- **Provide safe bike options for people of all ages and abilities**
 - Some advocated for protected bike lanes on both sides while some advocated for trying to balance bike options with some curbside access.
 - Support for using the Neighborway option through Ed Leathers park to connect to and from East Somerville and Community Path
- **Provide options for parking**
 - Maintain some space for safe pickup/drop-off and delivery
 - Provide some parking options for residents, visitors, customers, and homecare workers.

For more details check out the **Pre-Concept, Concept Options, and Updated Design Community Engagement Reports** available at somervillema.gov/westernpearl

Big Picture – What is on the agenda tonight?

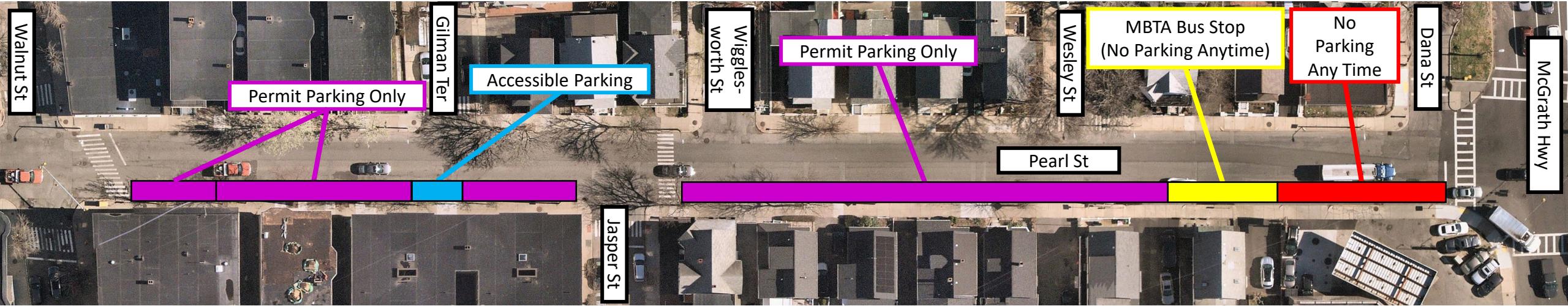
- Flipping parking from the south side of Pearl Street to the north side.
- Converting a mix of permit only and 2-hour parking to be primarily 2-hour parking, except by permit (permit parking only overnight)
- Adding three loading zones
- Adding 2 public accessible parking spaces
- Relocating 1 resident accessible parking space
- Adding additional 2-hour parking, except by permit on Marshall Street near Gilman Sq.
- Restricting a small number of spaces on Walnut St and Wesley St to maintain large vehicle access.



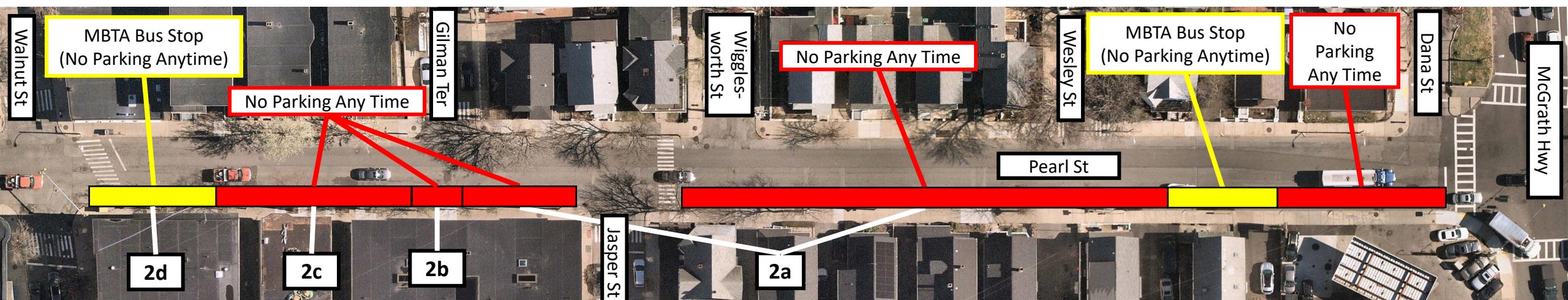
Western Pearl Street Reconstruction Project

McGrath Highway to Walnut Street (south side only)

Existing Regulations - Walnut St to McGrath Hwy



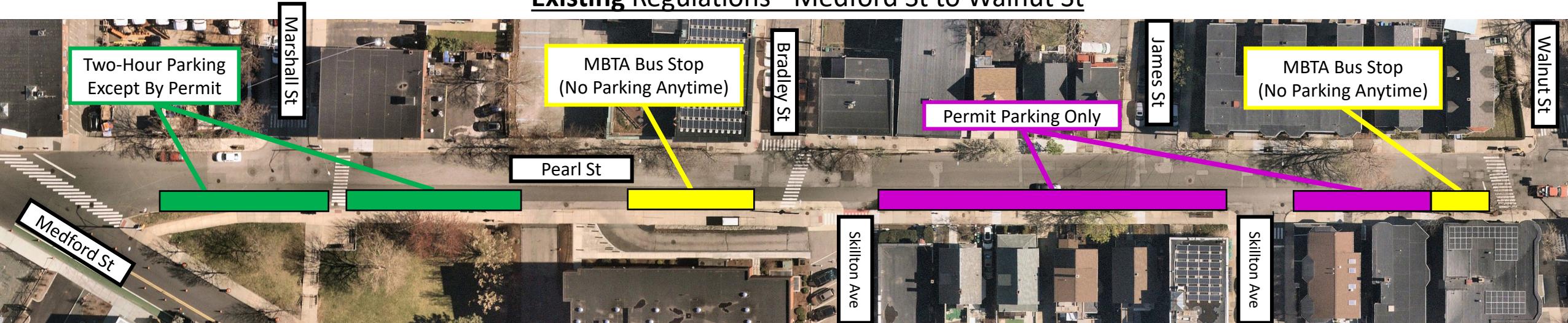
Proposed Regulations - Walnut St to McGrath Hwy



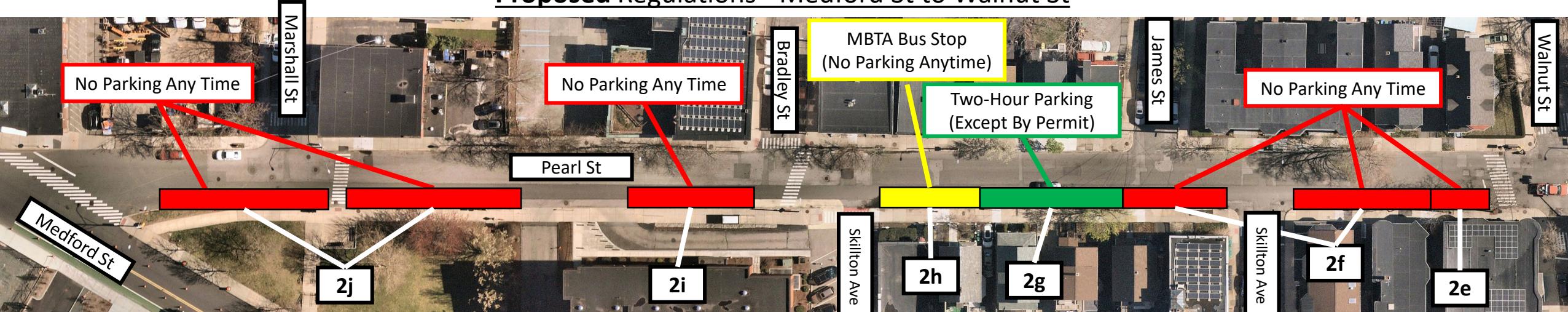
Western Pearl Street Reconstruction Project

Walnut Street to Medford Street (*south side only*)

Existing Regulations - Medford St to Walnut St

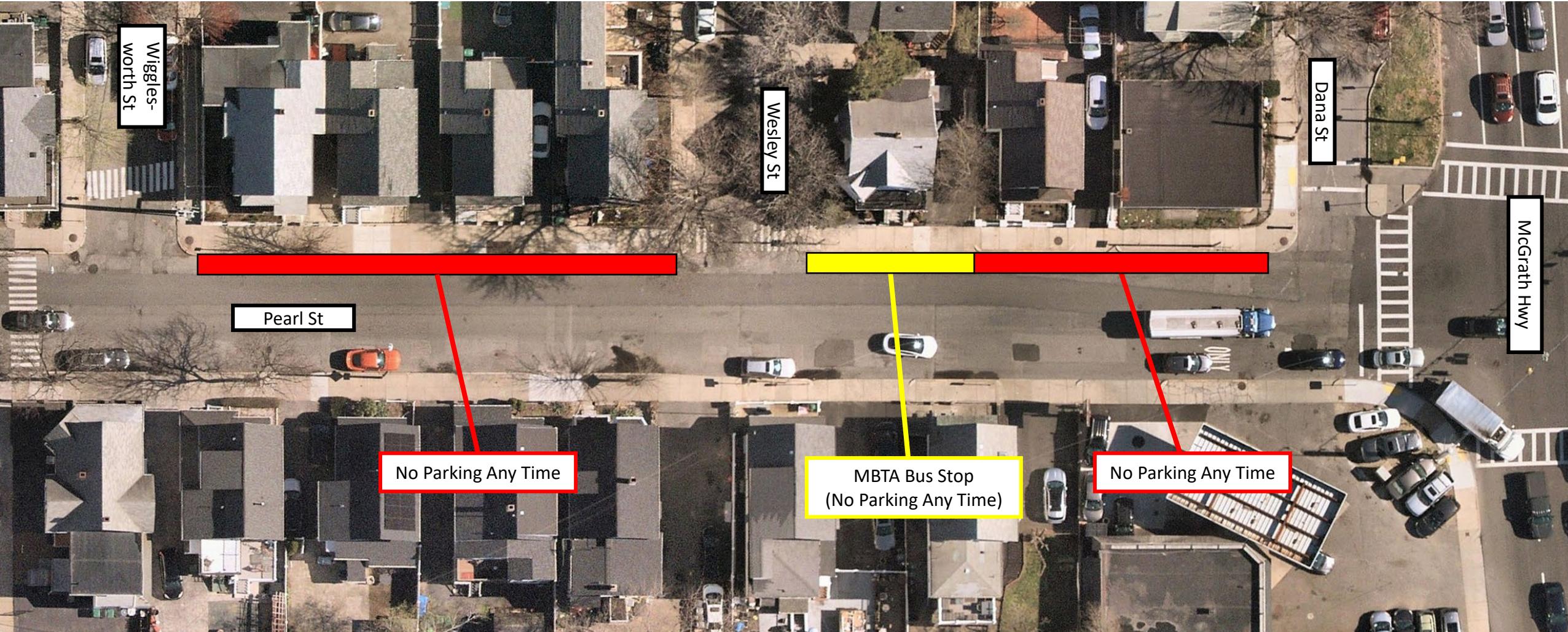


Proposed Regulations - Medford St to Walnut St



Western Pearl Street Reconstruction Project

Existing Regulations – McGrath Highway to Wigglesworth Street (*north side only*)



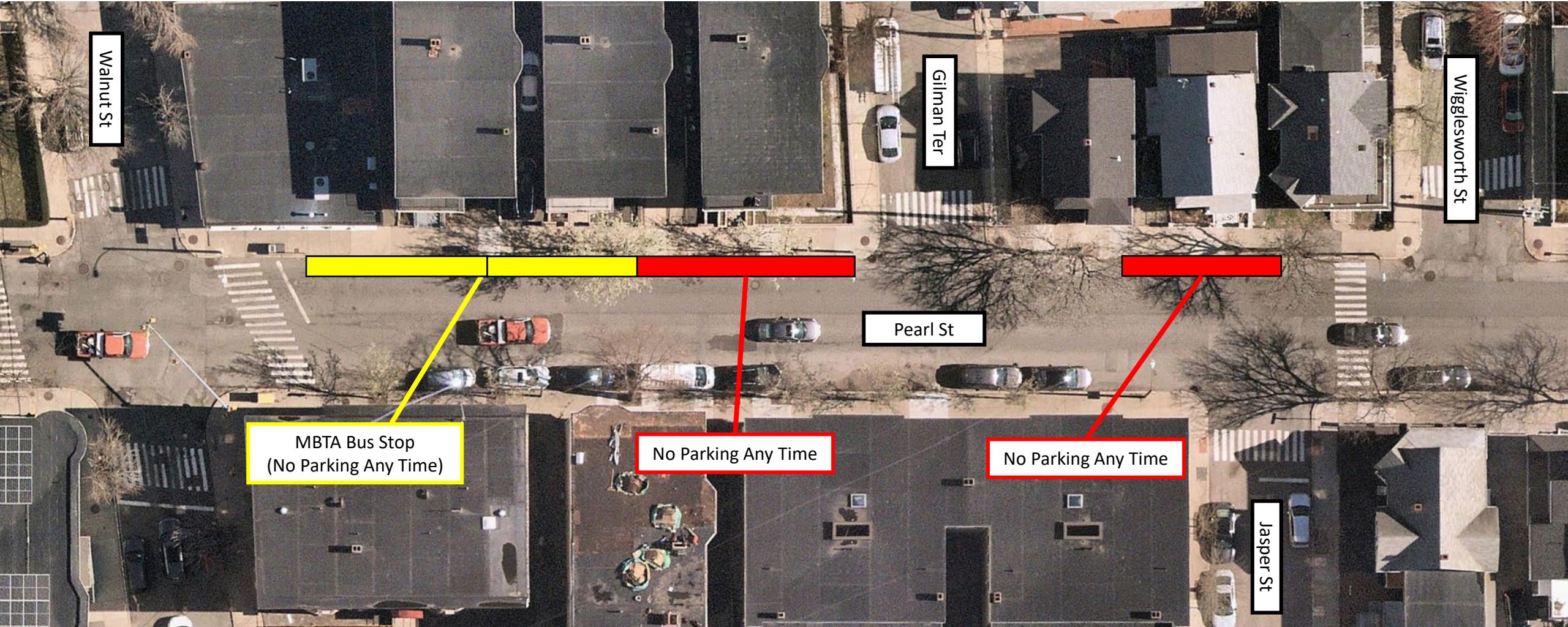
Western Pearl Street Reconstruction Project

Proposed Regulations – McGrath Highway to Wigglesworth Street (north side only)



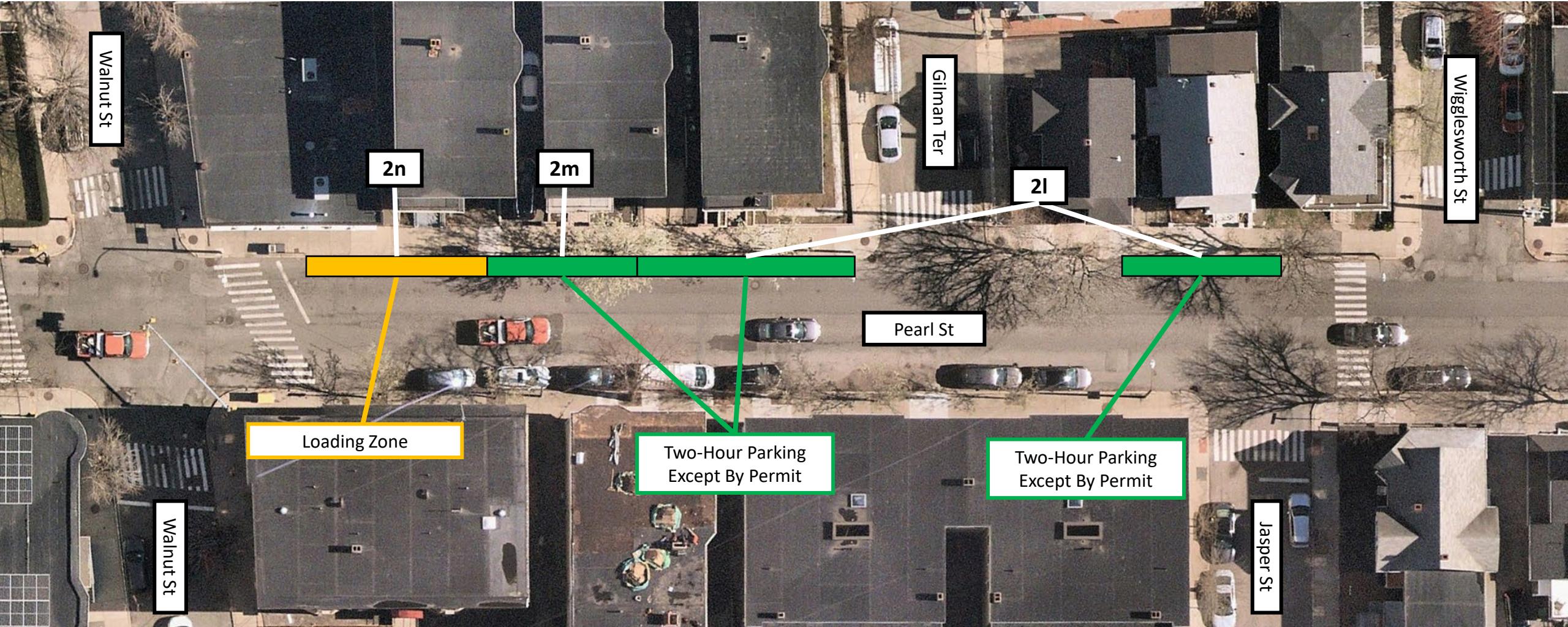
Western Pearl Street Reconstruction Project

Existing Regulations – Wigglesworth Street to Walnut Street (*north side only*)



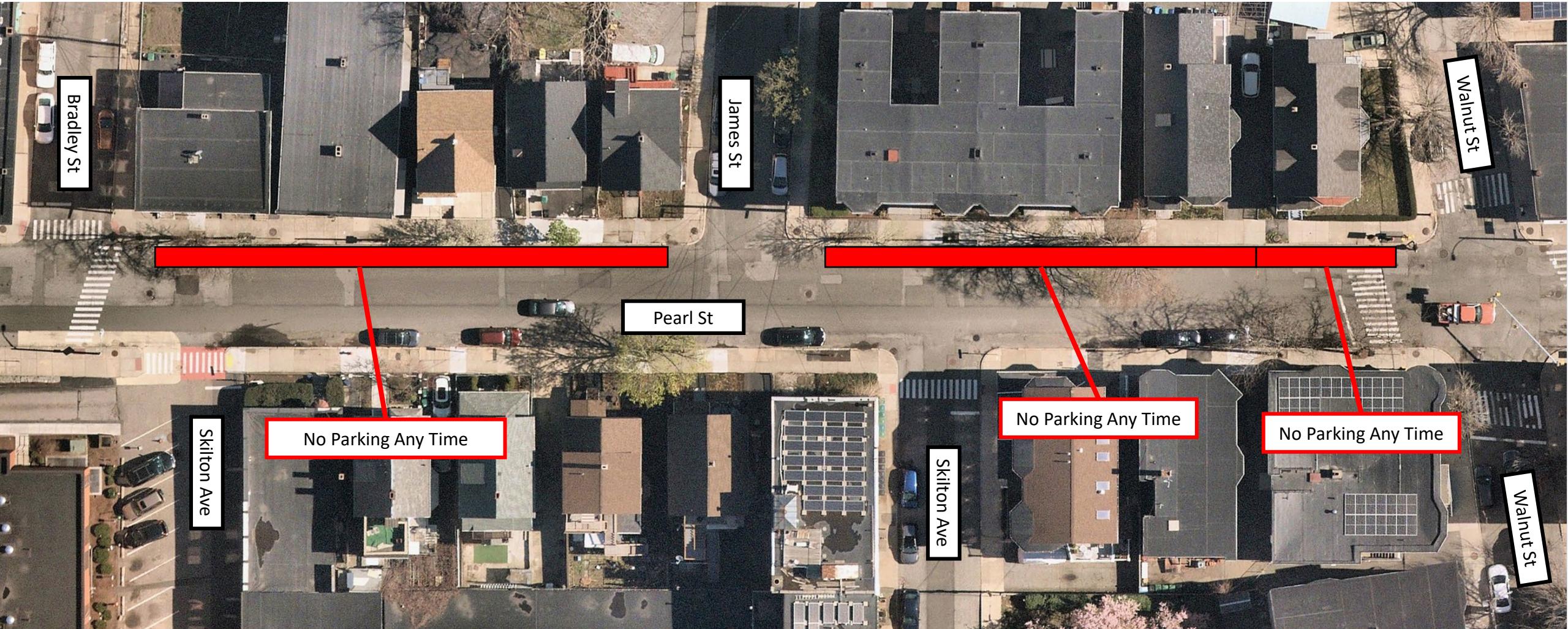
Western Pearl Street Reconstruction Project

Proposed Regulations – Wigglesworth Street to Walnut Street (*north side only*)



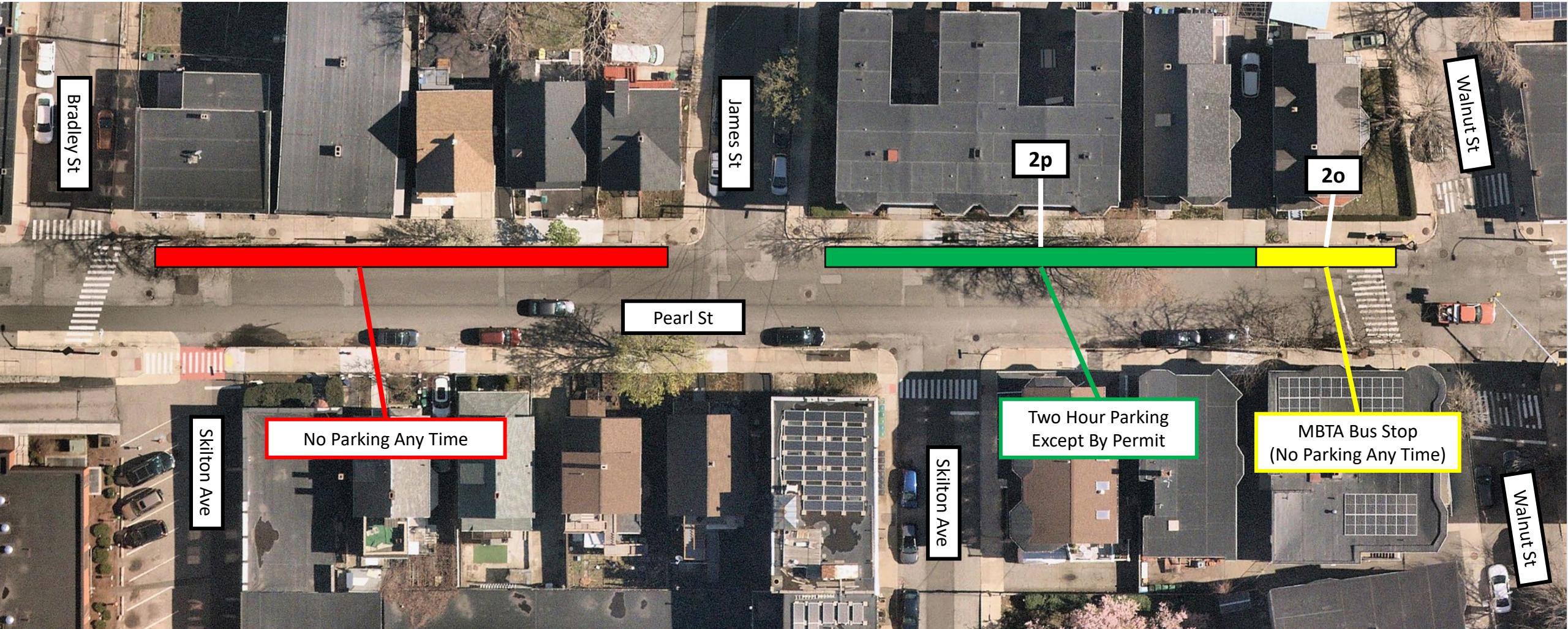
Western Pearl Street Reconstruction Project

Existing Regulations – Walnut Street to Bradley Street (*north side only*)



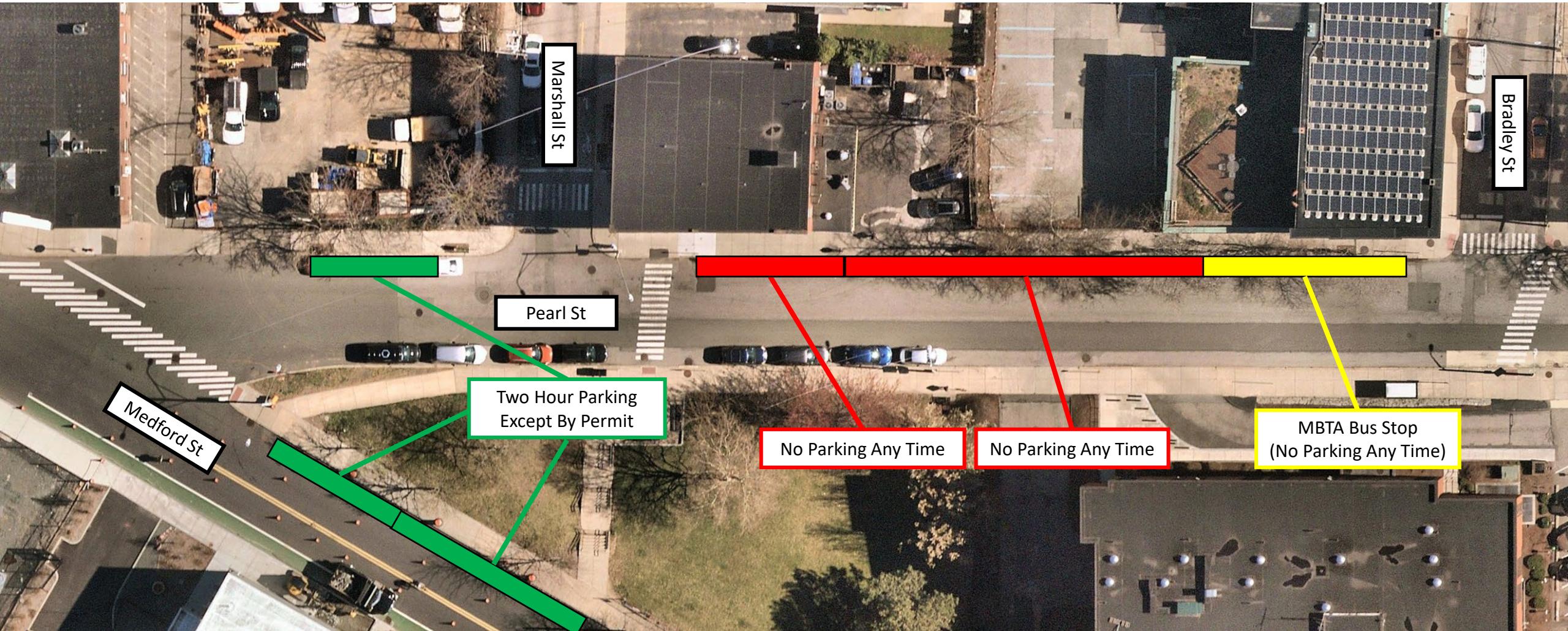
Western Pearl Street Reconstruction Project

Proposed Regulations – Walnut Street to Bradley Street (*north side only*)



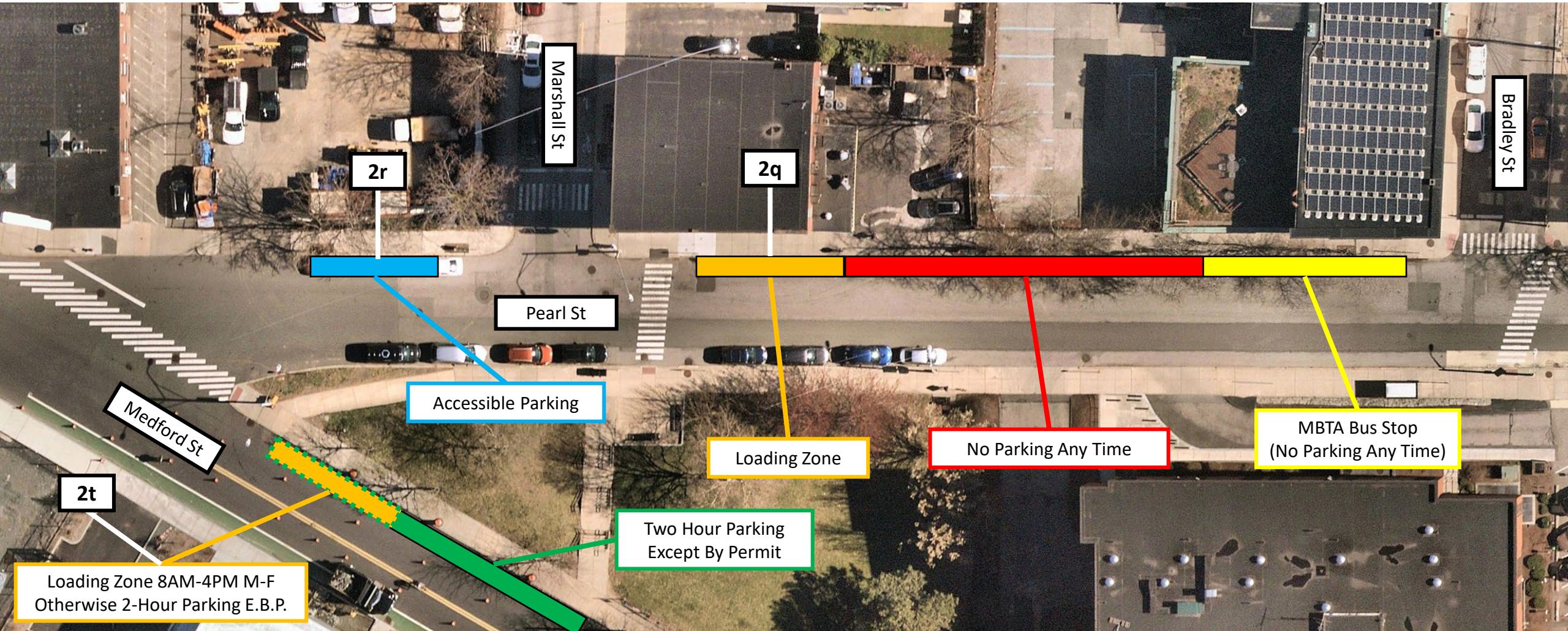
Western Pearl Street Reconstruction Project

Existing Regulations – Bradley Street to Medford Street (*north side only*)



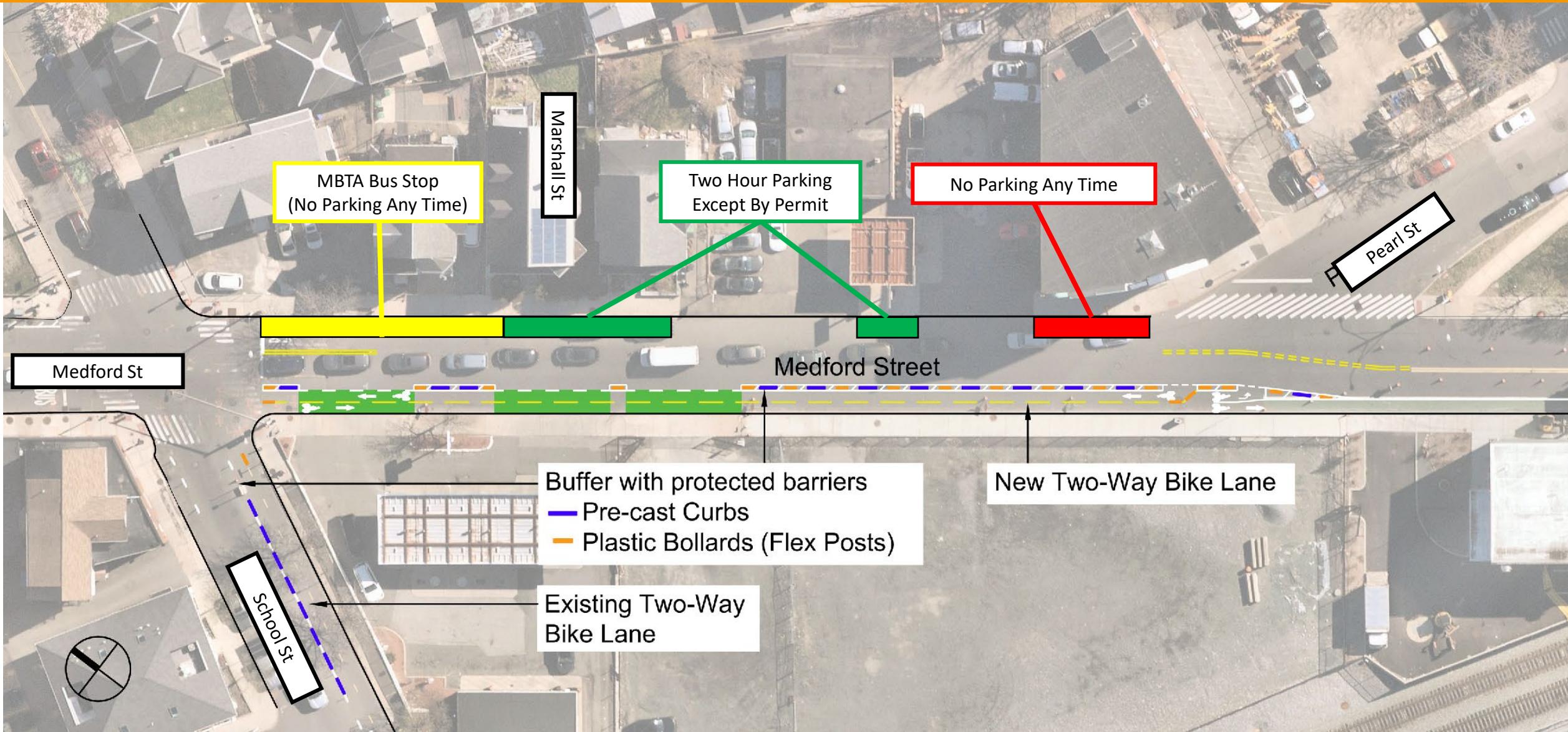
Western Pearl Street Reconstruction Project

Proposed Regulations – Bradley Street to Medford Street (*north side only*)



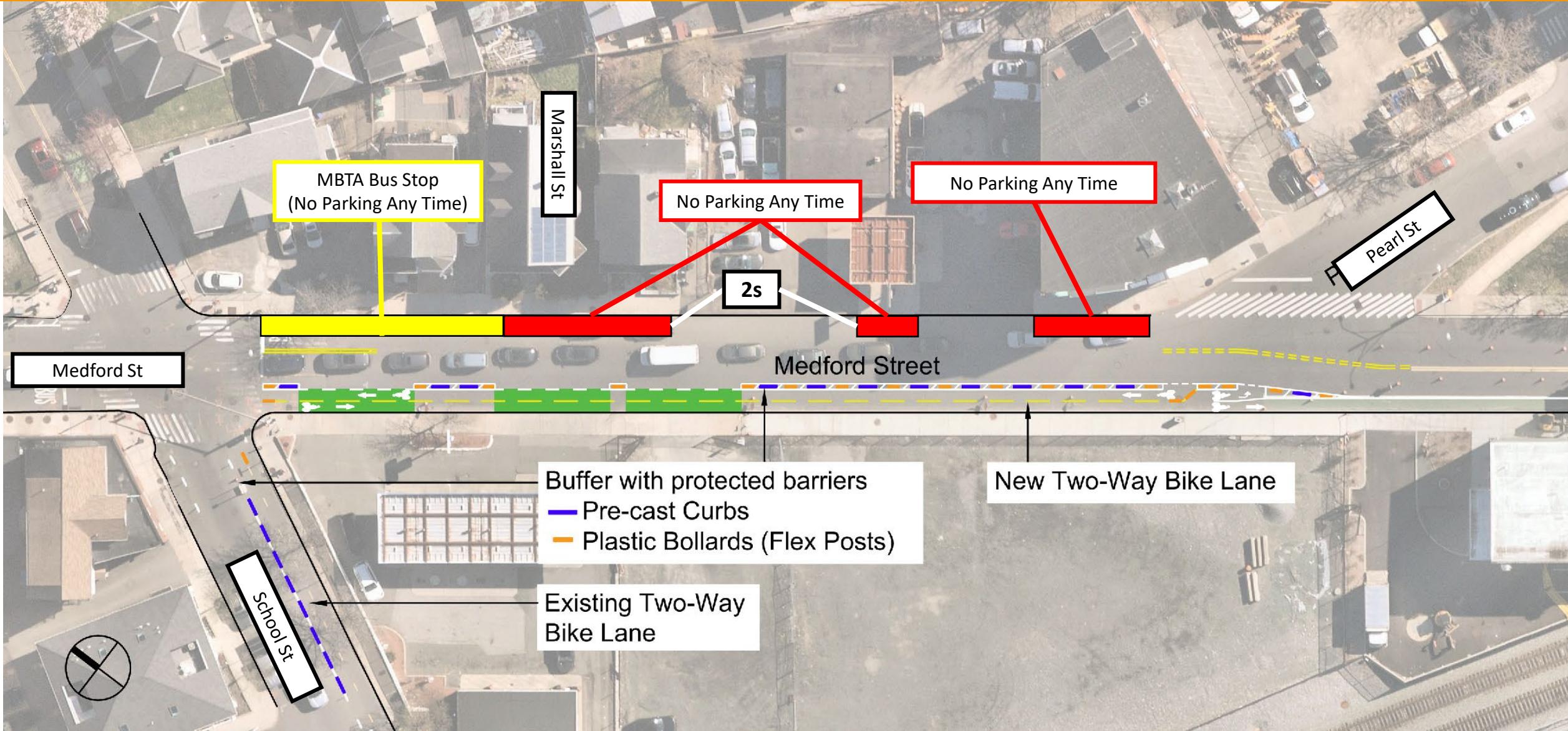
Medford Street Quick Build Bike Lanes

Existing Regulations – Pearl Street to School Street (north side only)



Medford Street Quick Build Bike Lanes

Proposed Regulations – Pearl Street to School Street (north side only)



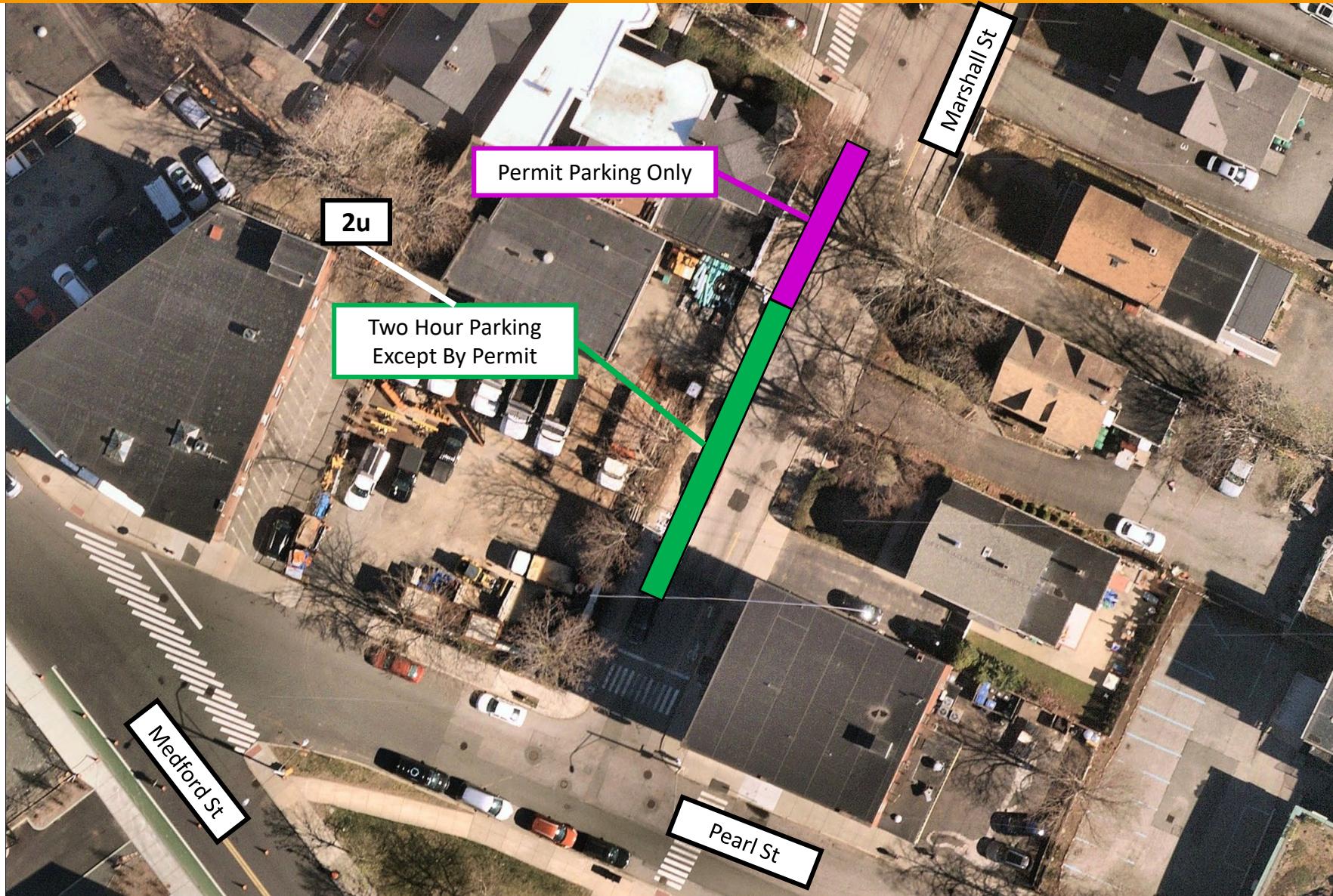
Western Pearl Street Reconstruction Project

Existing Regulations – Marshall Street at Pearl Street (west side only)



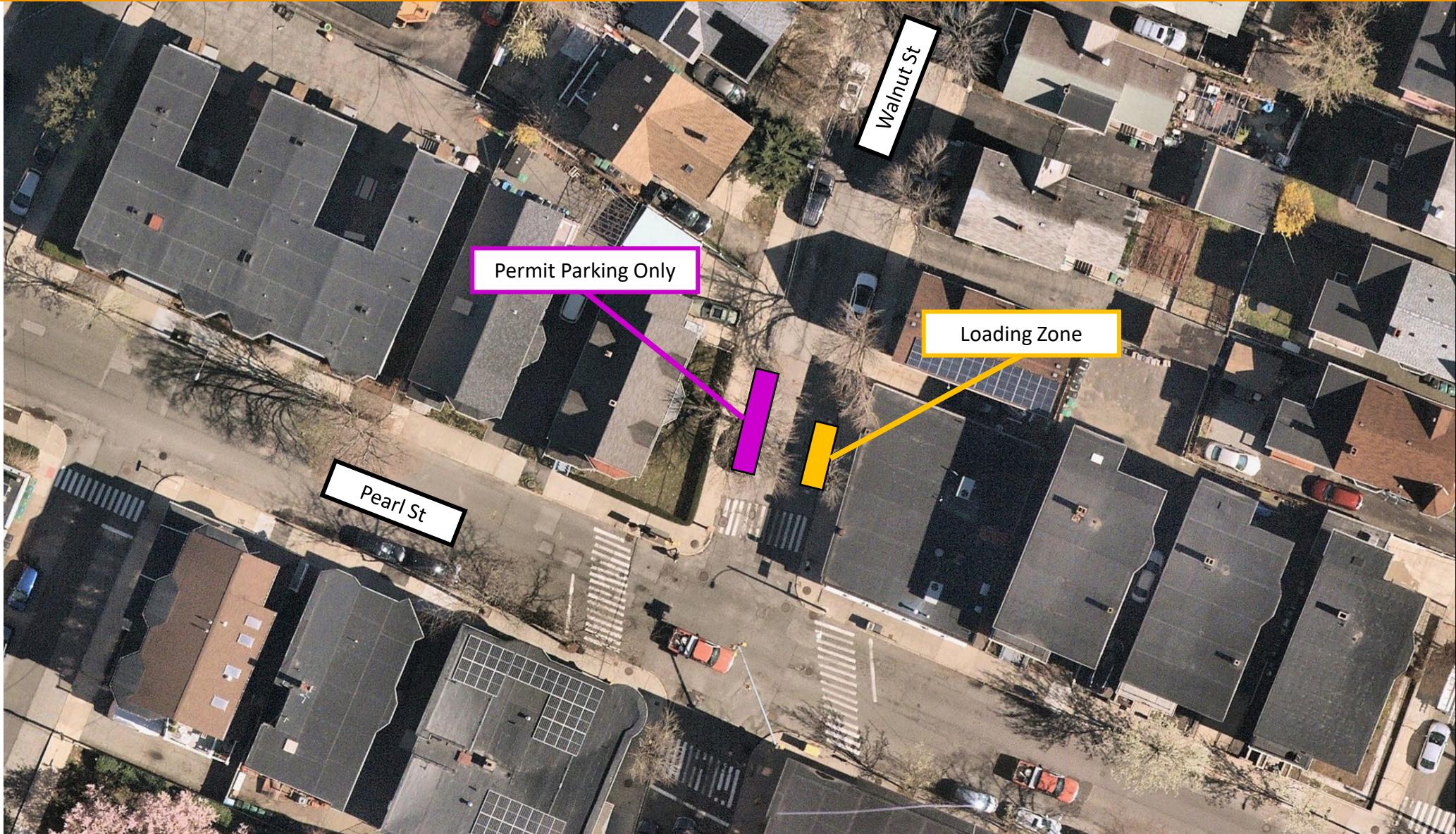
Western Pearl Street Reconstruction Project

Proposed Regulations – Marshall Street at Pearl Street (west side only)



Western Pearl Street Reconstruction Project

Existing Regulations – Walnut St at Pearl Street (**both sides**)



Western Pearl Street Reconstruction Project

Proposed Regulations – Walnut St at Pearl Street (**both sides**)



Western Pearl Street Reconstruction Project

Existing Regulations – Jasper St at Pearl Street (west side only)



Western Pearl Street Reconstruction Project

Proposed Regulations – Jasper St at Pearl Street (*west side only*)



Western Pearl Street Reconstruction Project

Existing Regulations – Wesley St at Pearl Street (east side only)



Western Pearl Street Reconstruction Project

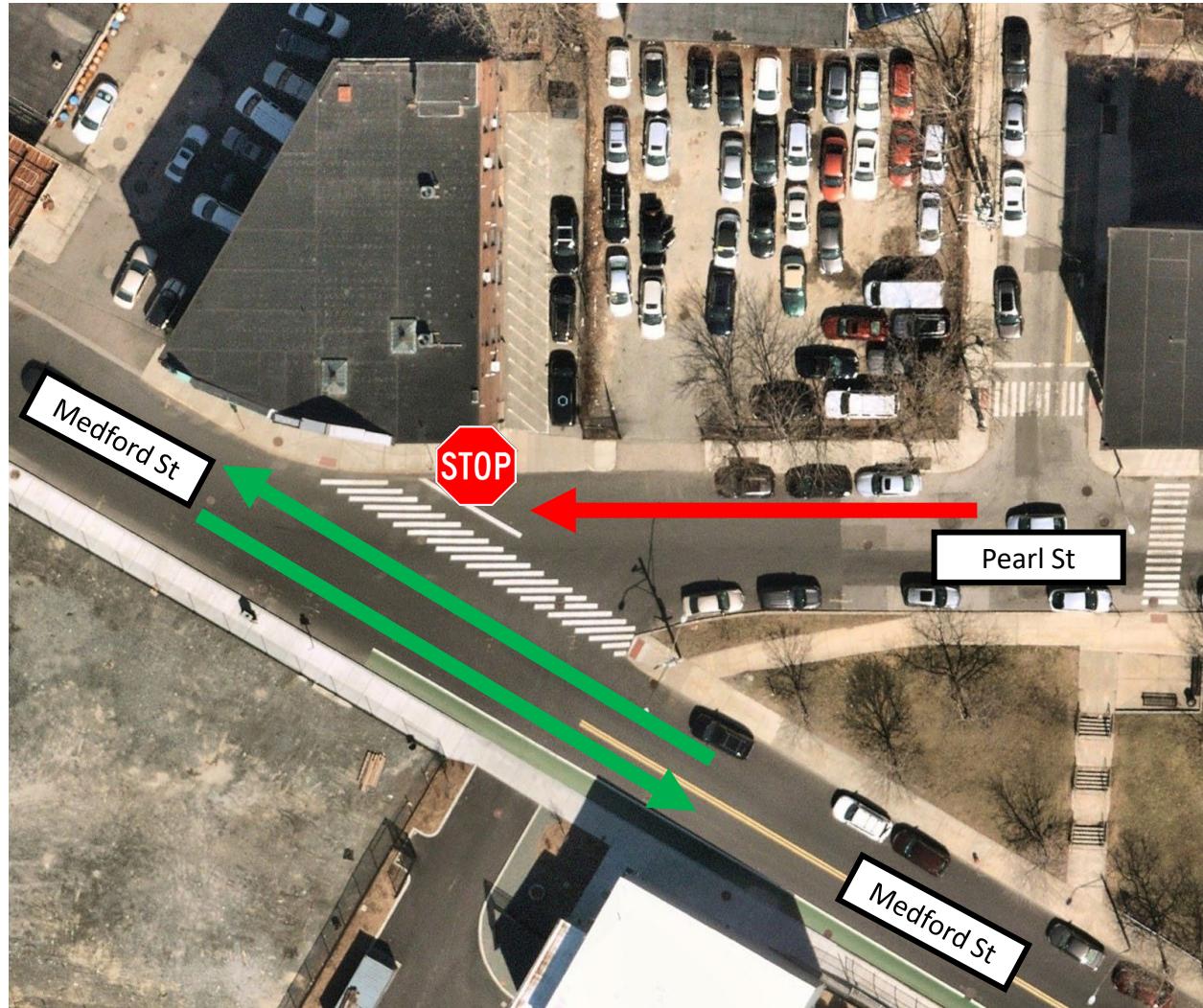
Proposed Regulations – Wesley St at Pearl Street (east side only)



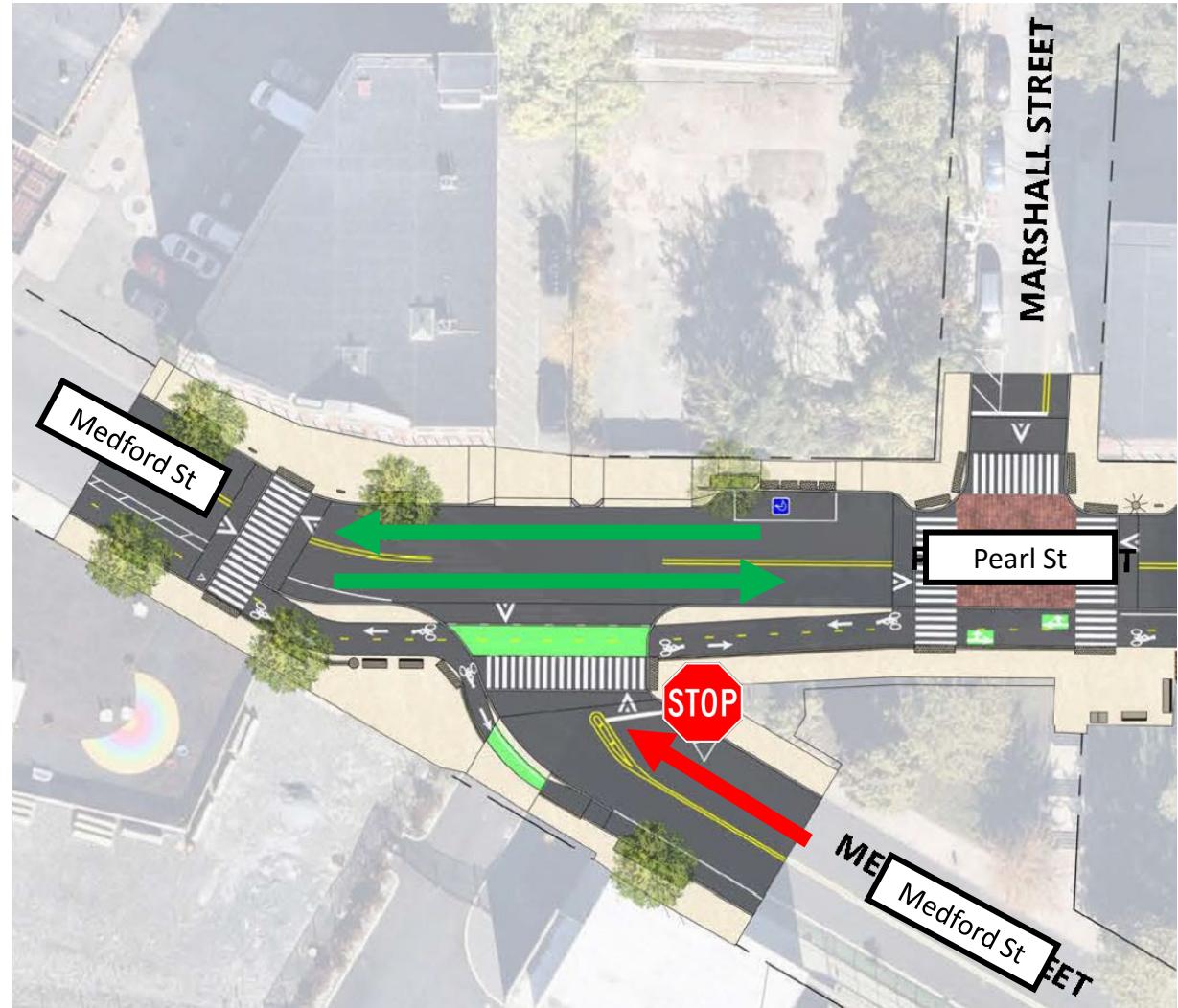
Western Pearl Street Reconstruction Project

Walnut St at Pearl Street – Intersection Traffic Control

Existing



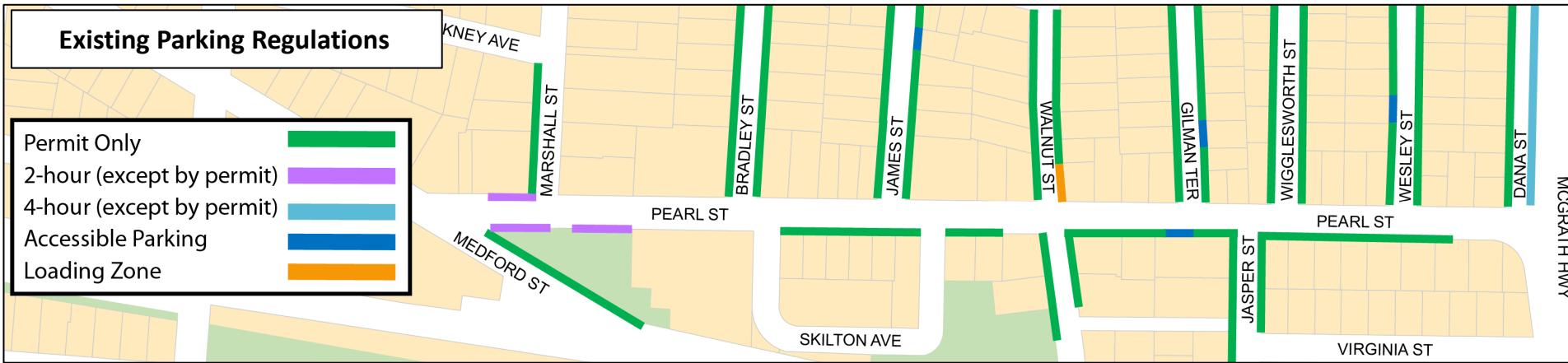
Proposed



Summary of Changes

Approx. Net Parking Change

- Western Pearl Street Reconstruction
 - Pearl Street: 9 fewer spaces (from 33 to 24)
 - Walnut Street: 2 fewer spaces
 - Wesley Street: 1 fewer space
- Medford Street Quick Build Bike Lanes
 - Medford Street: 4 fewer spaces





Thank You!