

Marine Park Connector to Jamaica Bay Greenway

Flatbush Ave – Hendrickson Pl/St – Ave V – 38th St



New York City Department of Transportation
Presented to Brooklyn CB 18, February 8, 2016

Project Background

Jamaica Bay Greenway Implementation Plan

2014 – 2015

- 12 Community Planning Workshops
- Events & Ride-Alongs

26 Greenway projects identified
throughout Jamaica Bay

2016

- Plan will be released

Workshop participants prioritized this greenway segment for improvement

Jamaica Bay Greenway
Implementation Plan

Coming Soon!

Marine Park & Sheepshead Bay 5.11.15



Marine Park & Sheepshead Bay 6.3.15



① Poor Path Condition

Existing Conditions



Issues

- Poor sidewalk condition
- High vehicle speeds
- Large numbers of greenway users



Opportunities

- “Edge Condition” along Marine Park
 - Few intersections with cross traffic
- Community preference to keep bicycles and vehicles separate

④ Upgrade Flatbush Path Condition

Flatbush Avenue

Final design will keep bicycles and vehicles separated



- ### Design Considerations
- Confirm jurisdictional boundaries.
 - Study full range of opportunities to enhance greenway path.
 - Determine feasibility of in-house construction.
 - Seek funding, in-house or capital.
 - Support current greenway users while planning for future upgrades.

DOT will continue to study conditions and propose future path upgrade design

2 Neighborhood Greenway Connection

Issues

- Greenway path ends abruptly, leaves users on Flatbush Ave
- Recreational path ends where neighborhood begins

Current Greenway Access

Marine Park

Opportunities

- Marine Park seen as gateway to Jamaica Bay
- DOT will work with NYC Parks to enhance an off-street Marine Park Path

Existing Bicycle Facilities

- Protected Bicycle Path
- Bicycle Lane
- Shared Lane
- Signed Route

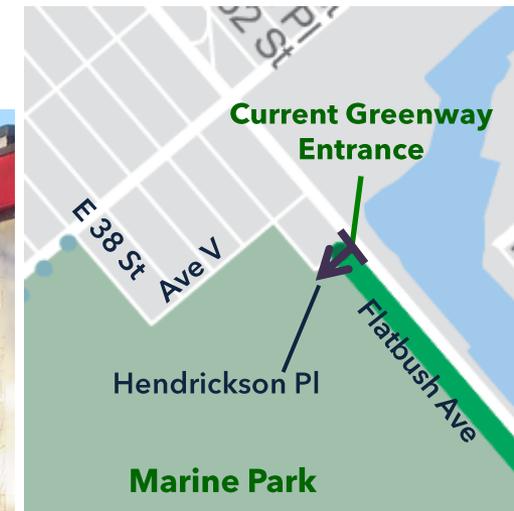
Future NYC Parks Project

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② Neighborhood Greenway Access

Hendrickson Place

(facing west)



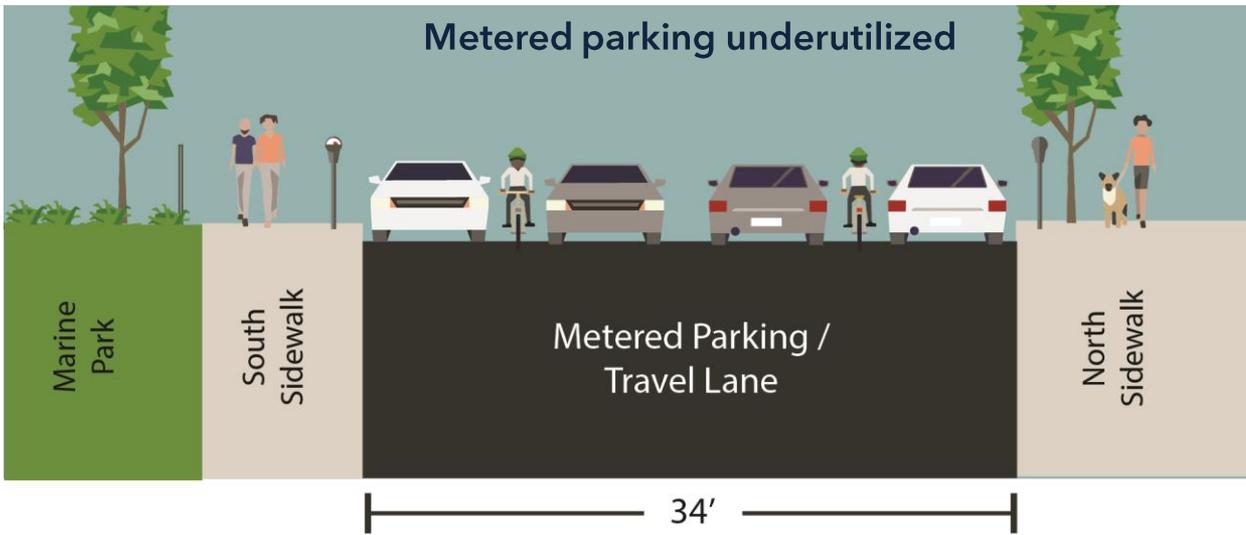
- 34' wide roadway
- 2-way
- Low occupancy of metered spaces:
3 spaces used on average
(15% utilized in 2015)

2 Neighborhood Greenway Access

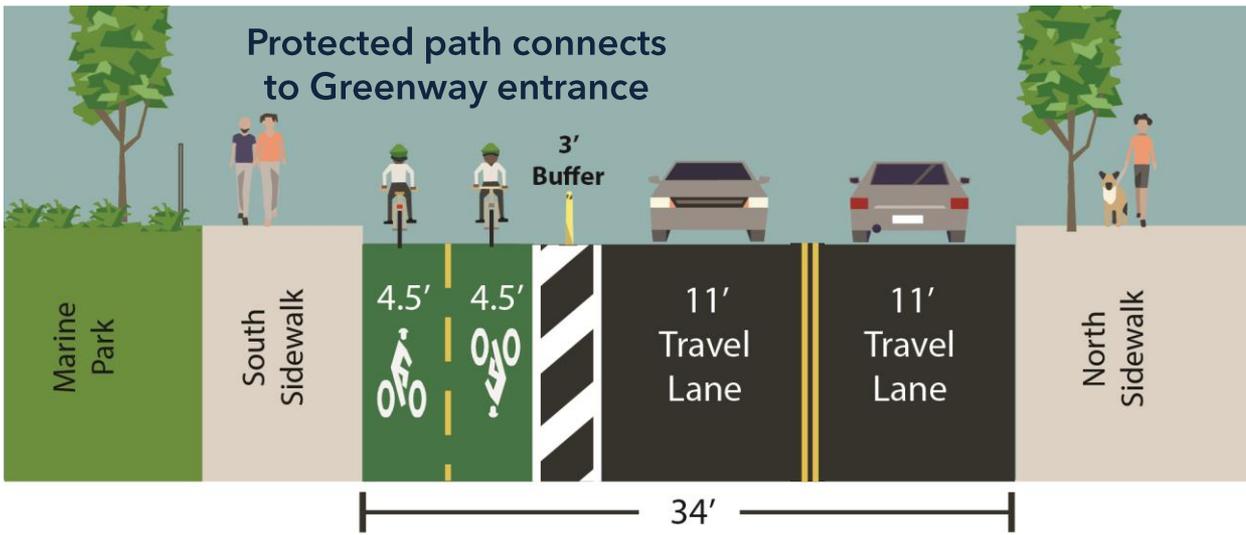
Hendrickson Place

(facing west)

Existing



Proposed



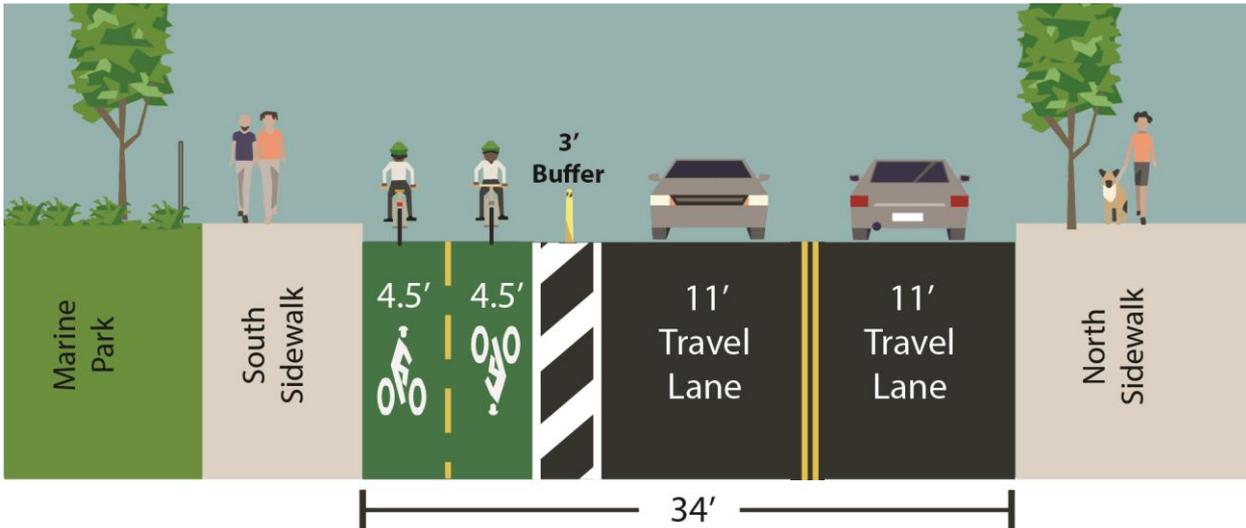
- 20 metered spaces removed
- Maintains 2-way vehicle access

2 Neighborhood Greenway Access

Hendrickson Place

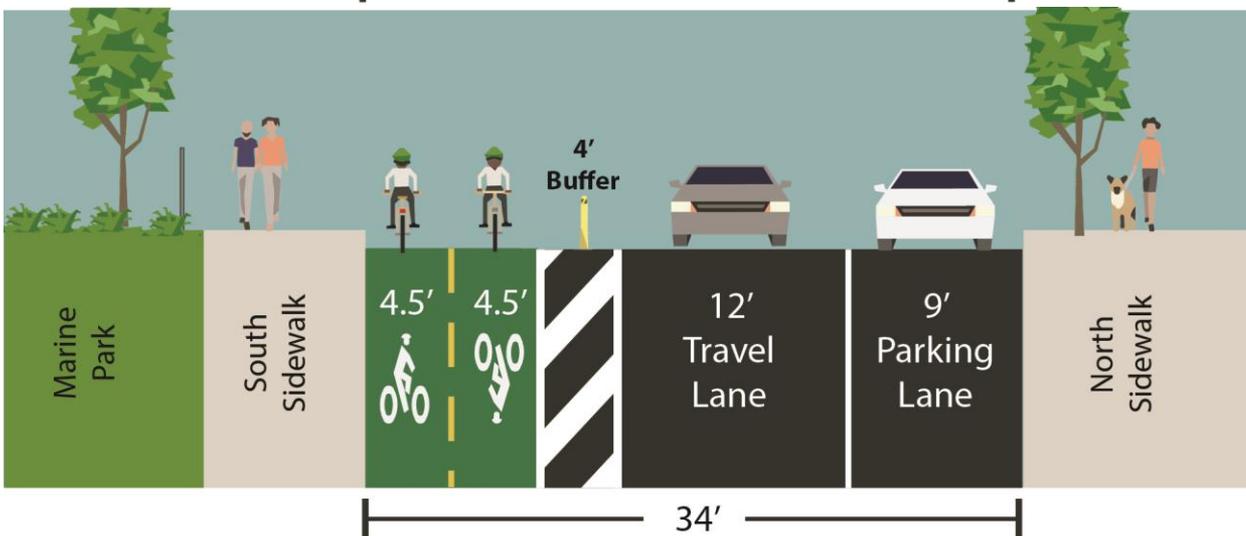
(facing west)

Proposed



- 20 metered spaces removed
- Maintains 2-way vehicle access

Alternate Proposed



- 10 metered spaces removed
- Road is 1-way eastbound

② Neighborhood Greenway Access

Hendrickson Street (facing north)

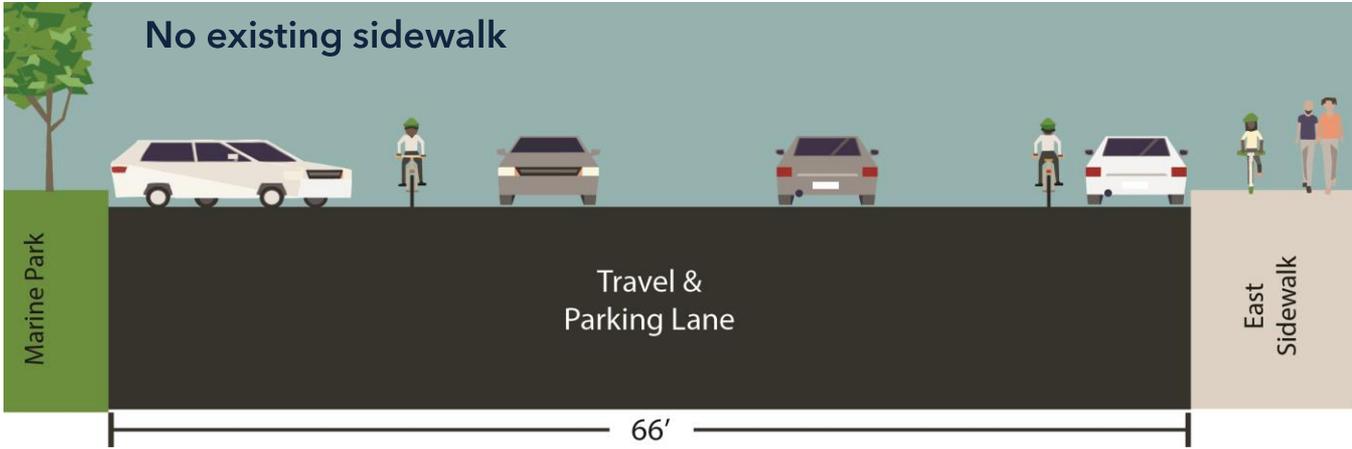


- 66' wide roadway
- 2-way
- 90 degree parking on west side
- No existing sidewalk on west side
- 2 driveways on east side

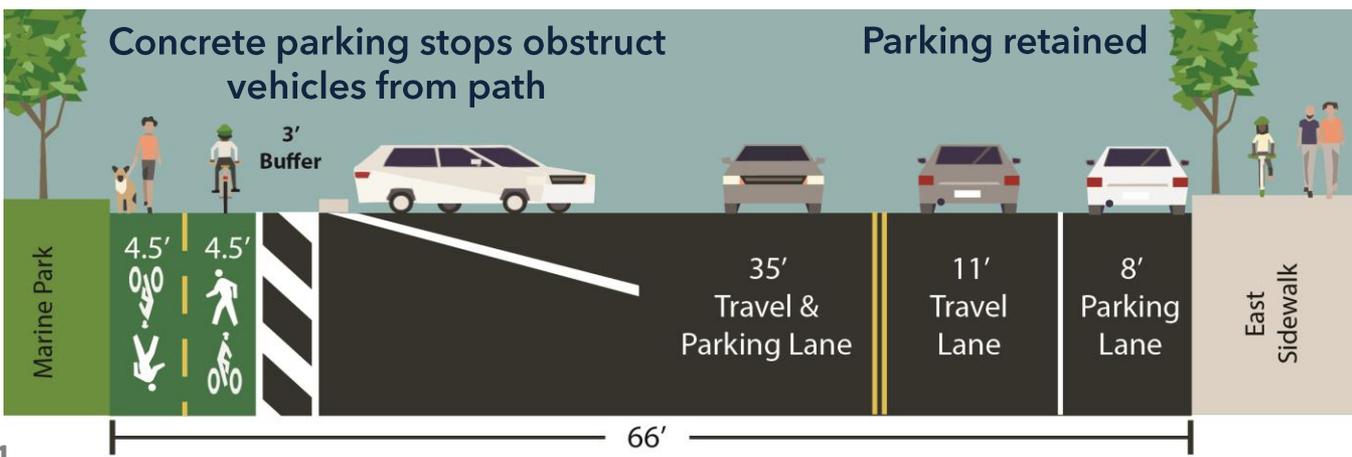
2 Neighborhood Greenway Access

Hendrickson Street (facing north)

Existing



Proposed



- 2-way vehicle access maintained
- Angled parking retained on west side of street
- Path is multi-use

② Neighborhood Greenway Access

Avenue V (facing west)

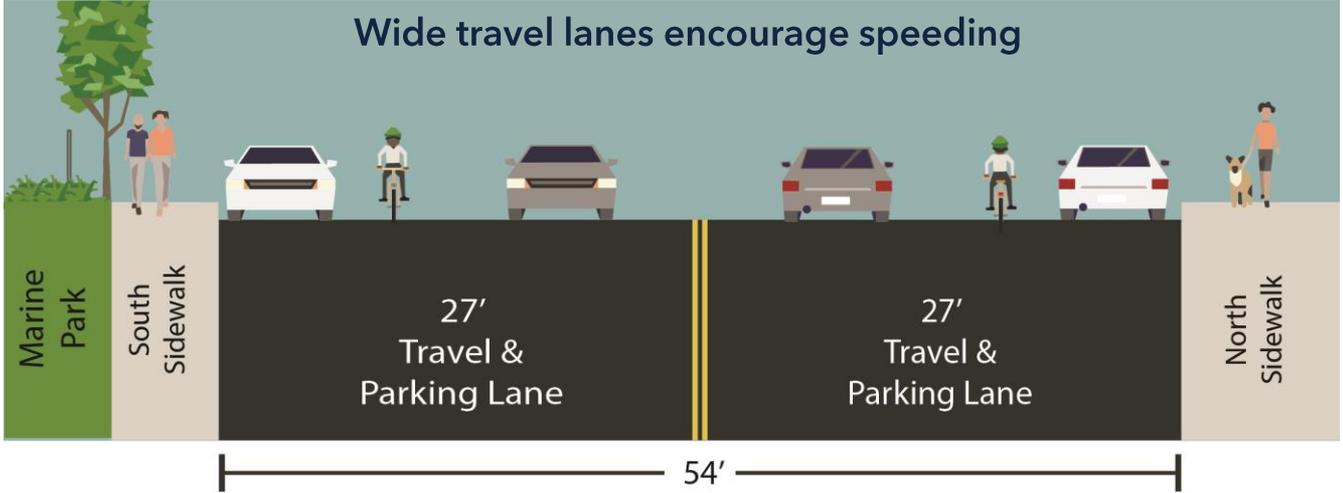


- 54' wide roadway
- 2-way
- Curbside parking on both sides

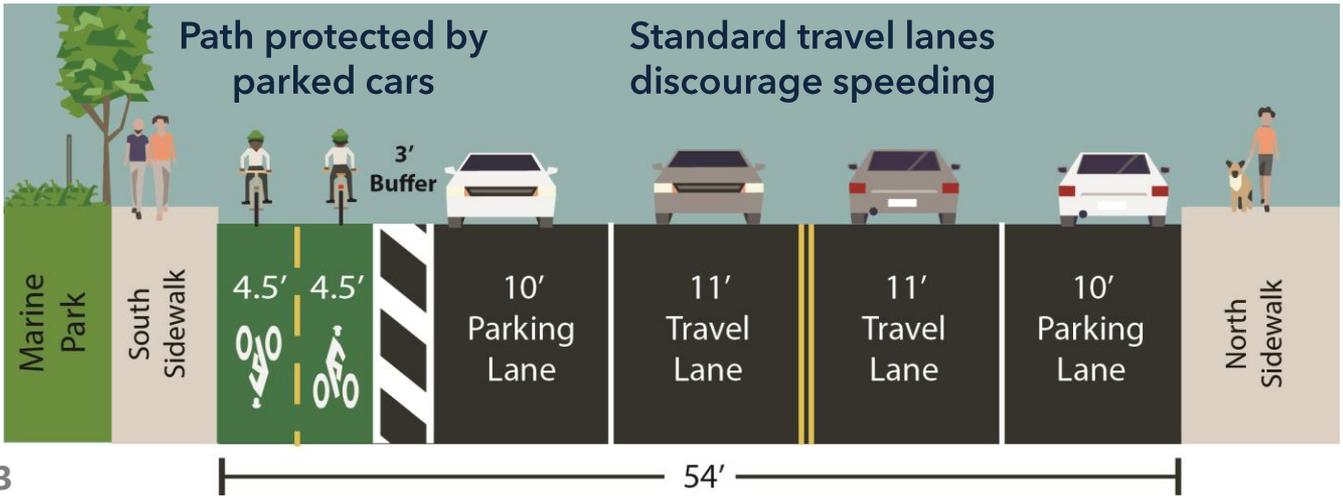
2 Neighborhood Greenway Access

Avenue V (facing west)

Existing



Proposed



- 2-way vehicle access maintained
- No parking loss

② Neighborhood Greenway Access

E 38th Street (facing north)

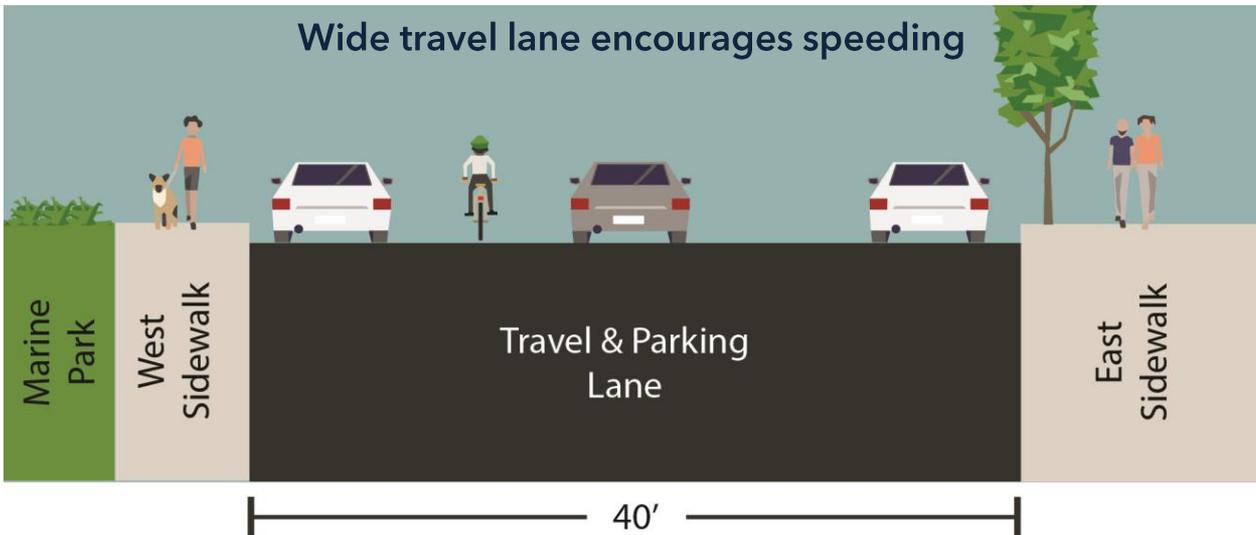


- 40' wide roadway
- 1-way
- Curbside parking on both sides
- Residential driveways on east side

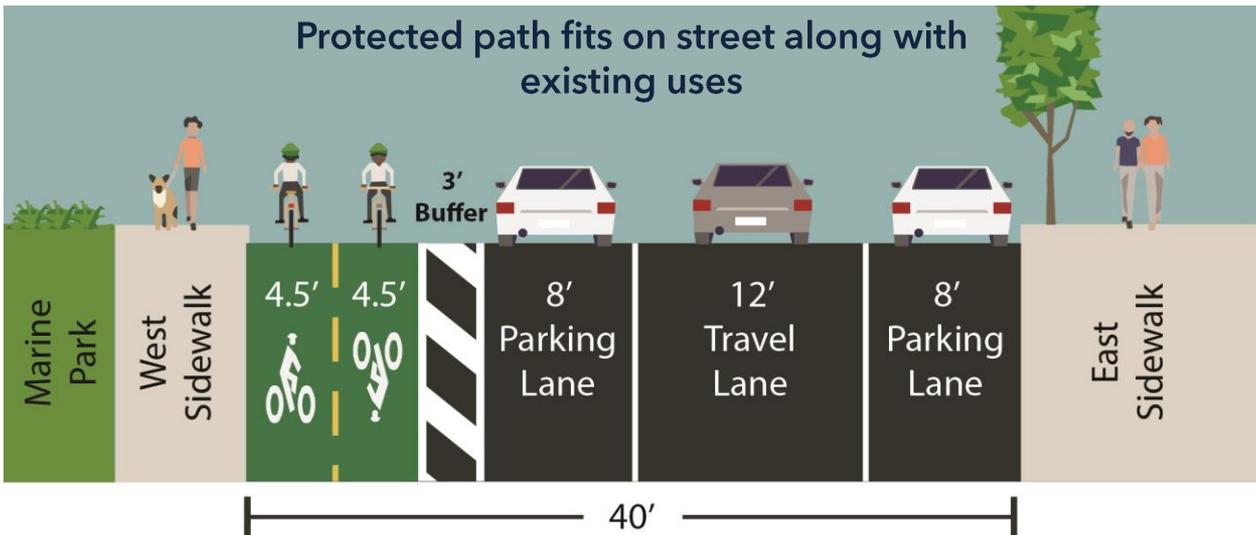
2 Neighborhood Greenway Access

E 38th Street (facing north)

Existing



Proposed

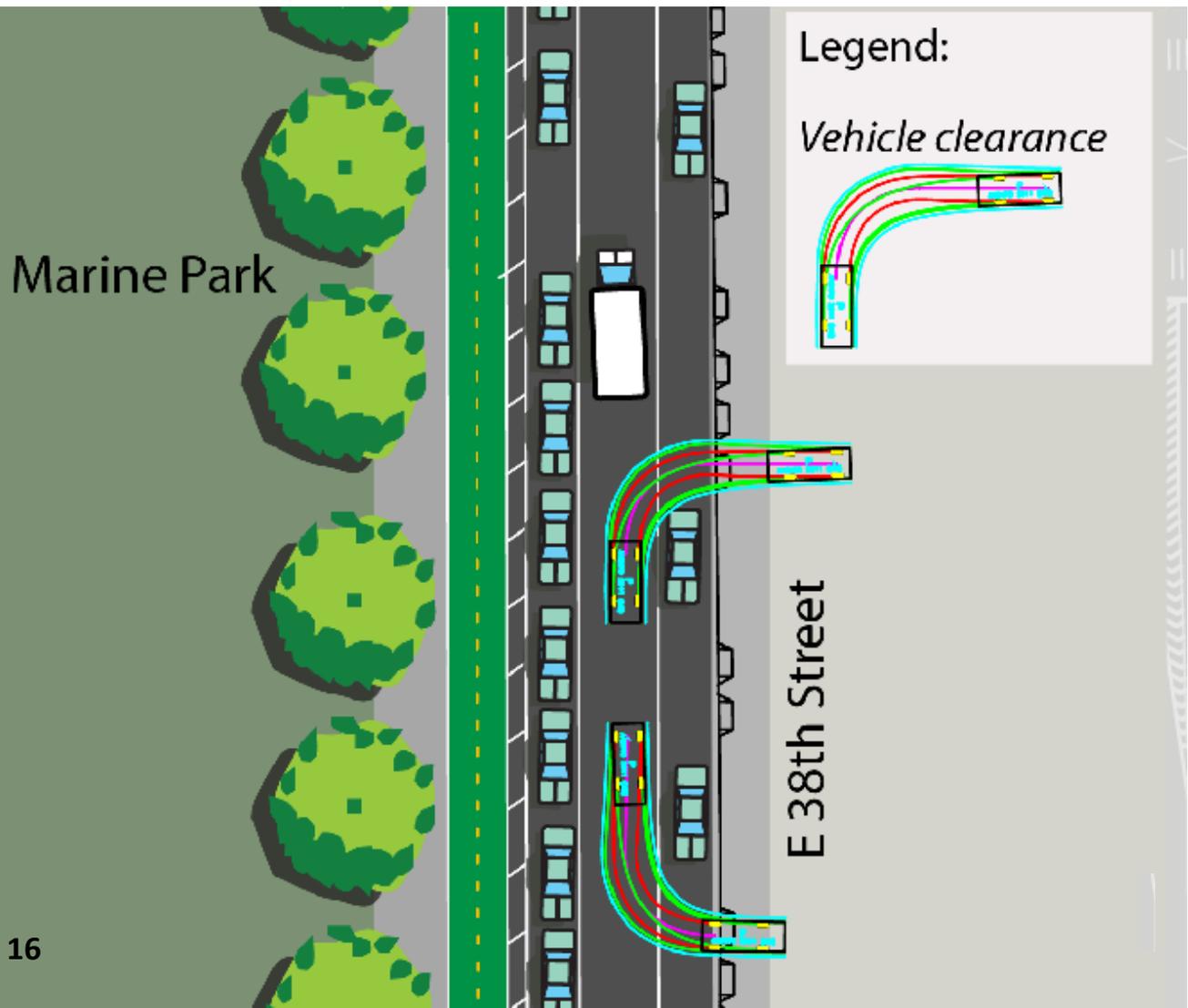


- Vehicle access maintained
- No parking loss

2 Neighborhood Greenway Access

E 38th Street

Driveway access



- Residential driveway access maintained

2 Neighborhood Greenway Access

2 Extend greenway experience into neighborhood

- High quality path for recreation and commuting
- Improves experience for pedestrians and cyclists
- Calms traffic



Proposed New Greenway Access

Marine Park

Existing Bicycle Facilities	
	Protected Bicycle Path
	Bicycle Lane
	Shared Lane
	Signed Route

Future NYC Parks Project	
	Future NYC Parks Project

3 Substandard Ramp Crossings

Flatbush Avenue & Shore Parkway Ramps Existing



● Greenway/Ramp Crossings

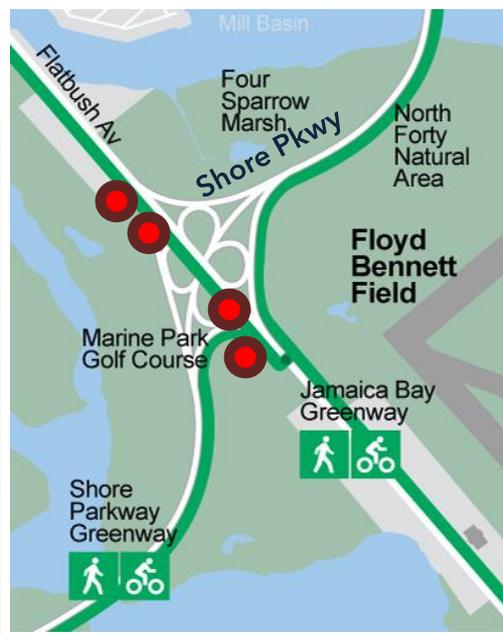
4 Substandard crossings

- Poor visibility
- High vehicle speeds
- Not ADA compliant

3 Enhance Ramp Crossings

Flatbush Avenue & Shore Parkway Ramps

Proposed



● Greenway/Ramp Crossings

Precedent:
**Pelham Pkwy
Greenway Crossings,
Bronx**

Summary: Project Proposals

Marine Park Connector to Jamaica Bay Greenway



www.nyc.gov/dot

Thank
You

