

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, January 20, 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



Project Area

**Marine Park and Flatbush Avenue
are a Gateway to
Jamaica Bay Greenway and
destinations**



**2016
Project Location:
Marine Park
Connector to Jamaica
Bay Greenway**

Floyd Bennett Field



Plumb Beach



Jacob Riis Beach



Canarsie Pier



1 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**

① Neighborhood Greenway Connection

Existing Conditions



Issues

- No sidewalk on west side of Hendrickson St
- Wide travel lanes and no street markings encourage drivers to speed

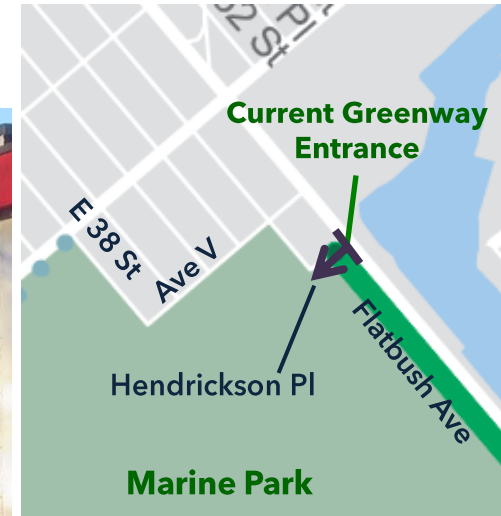
Opportunities

- Preferred route in JBG planning workshops
- “Edge Condition” along Marine Park
 - No cross traffic at intersections
- Wide street
 - Enough space to designate separate space for vehicles and bicycles

1 Neighborhood Greenway Access

Hendrickson Place

(facing west)



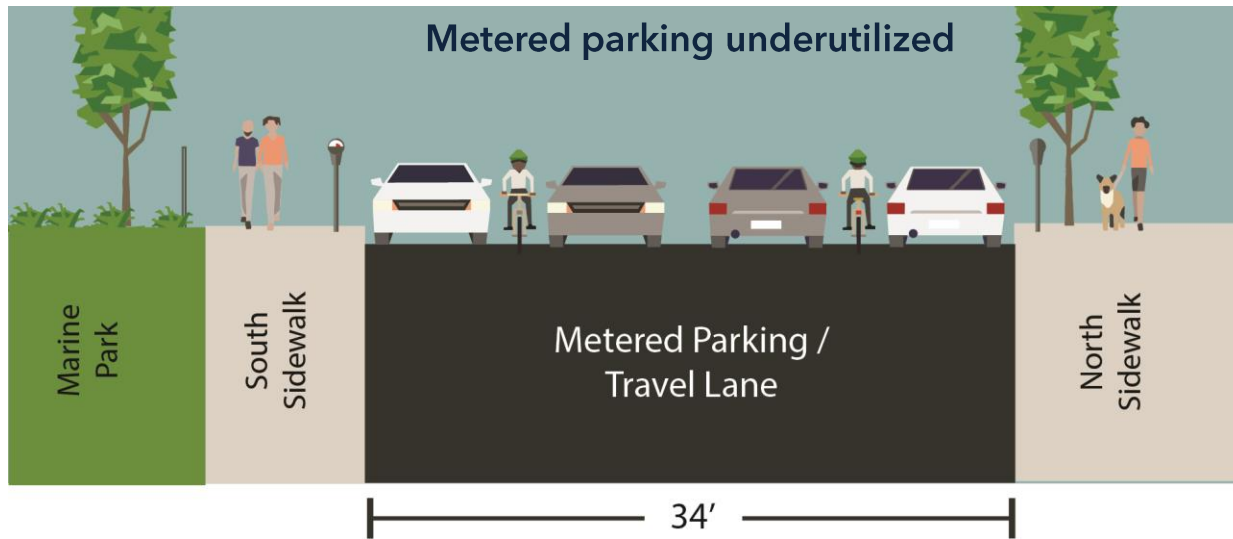
- 34' wide roadway
- 2-way
- Occupancy of metered spaces is low :
15% utilized in 2015

1 Neighborhood Greenway Access

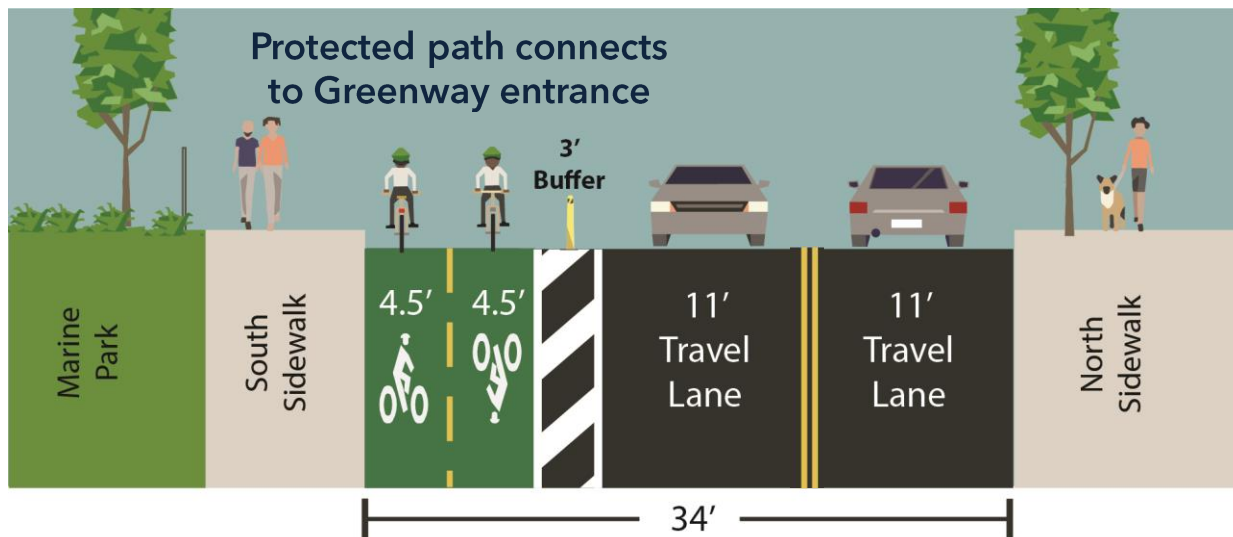
Hendrickson Place

(facing west)

Existing



Proposed



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

① Neighborhood Greenway Access

Hendrickson Street (facing north)

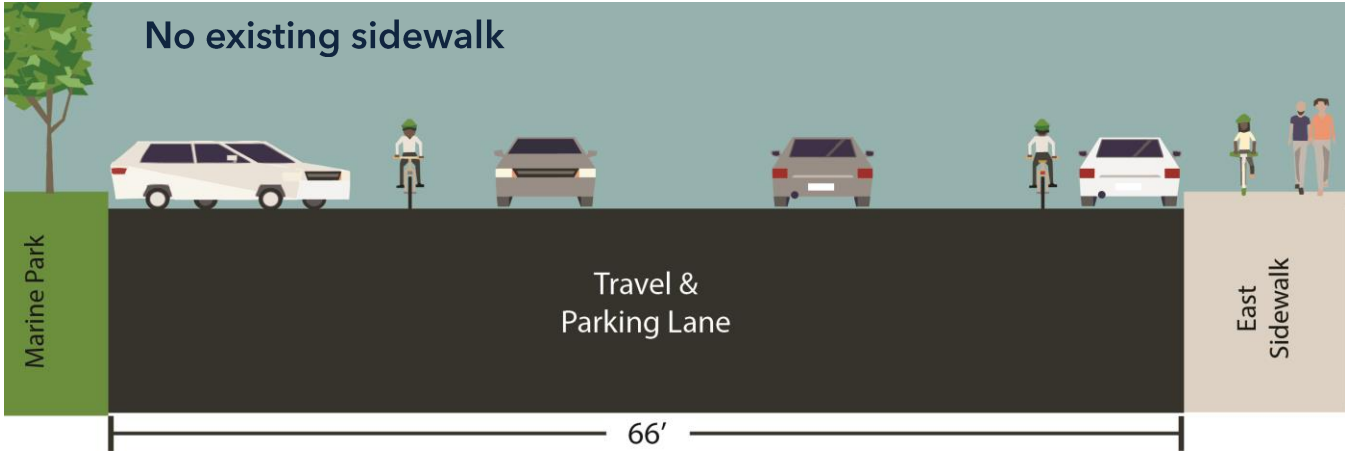


- 66' wide roadway
- 2-way
- 90 degree parking on west side
- No existing sidewalk on west side

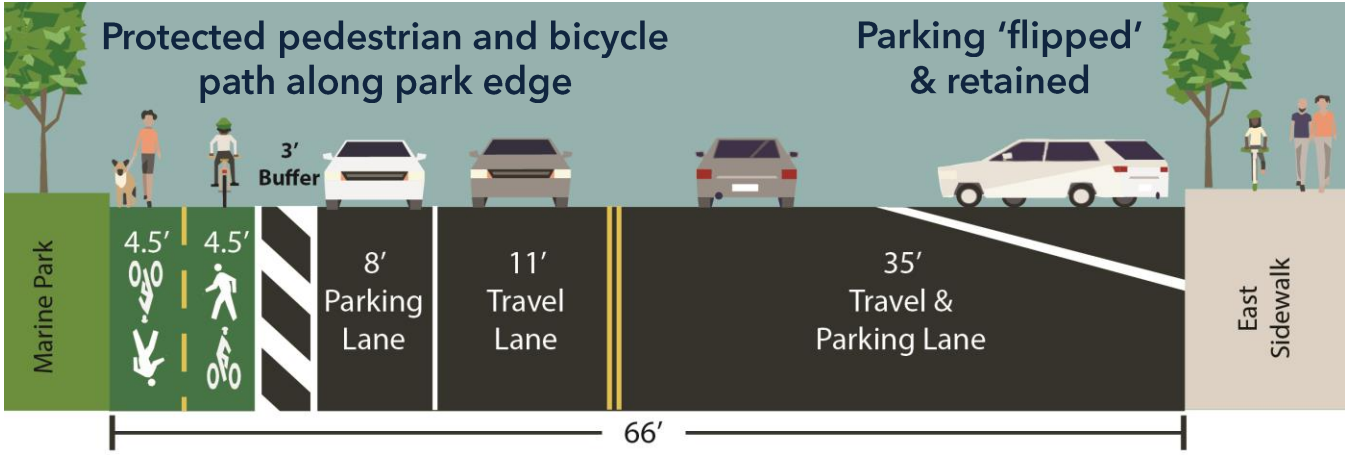
1 Neighborhood Greenway Access

Hendrickson Street (facing north)

Existing



Proposed



- 2-way vehicle access maintained
- Parking retained
- Path is multi-use; adds pedestrian access

① Neighborhood Greenway Access

Avenue V (facing west)

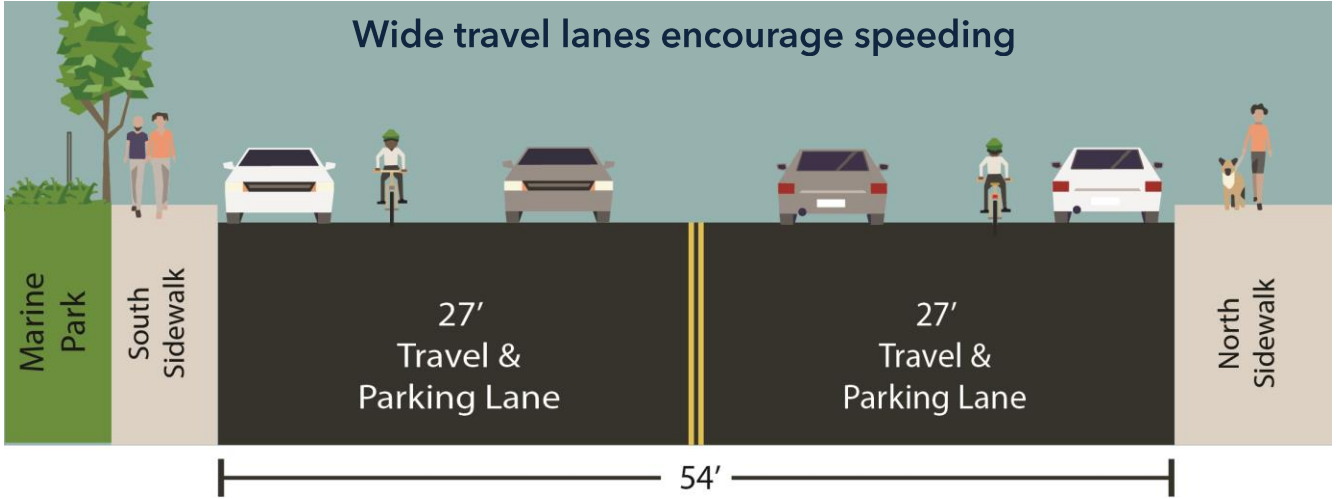


- 54' wide roadway
- 2-way
- Curbside parking on both sides

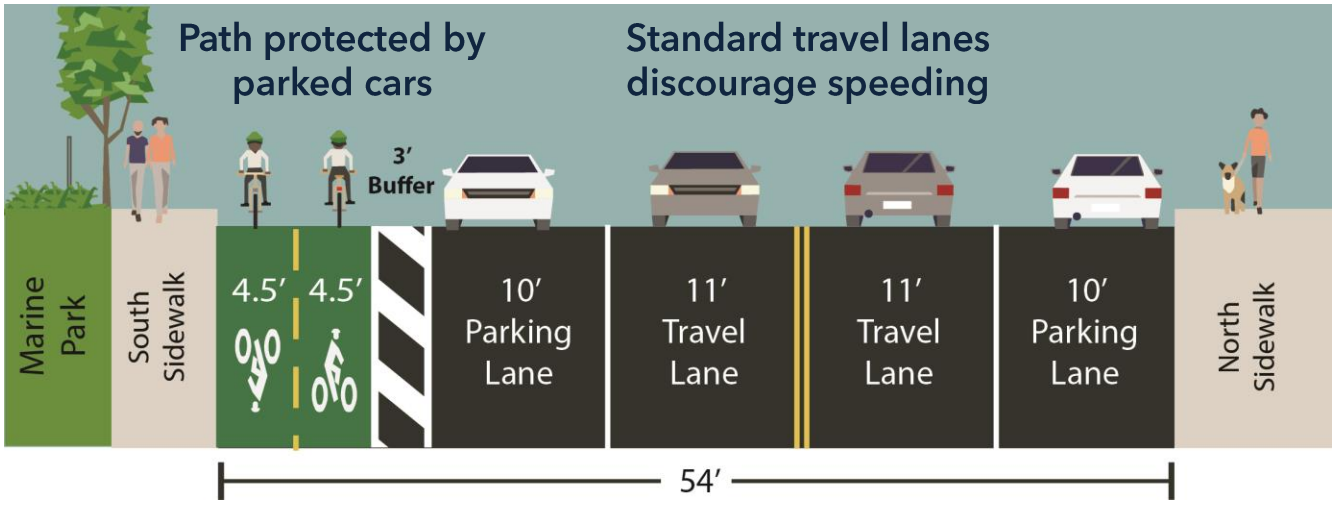
1 Neighborhood Greenway Access

Avenue V (facing west)

Existing



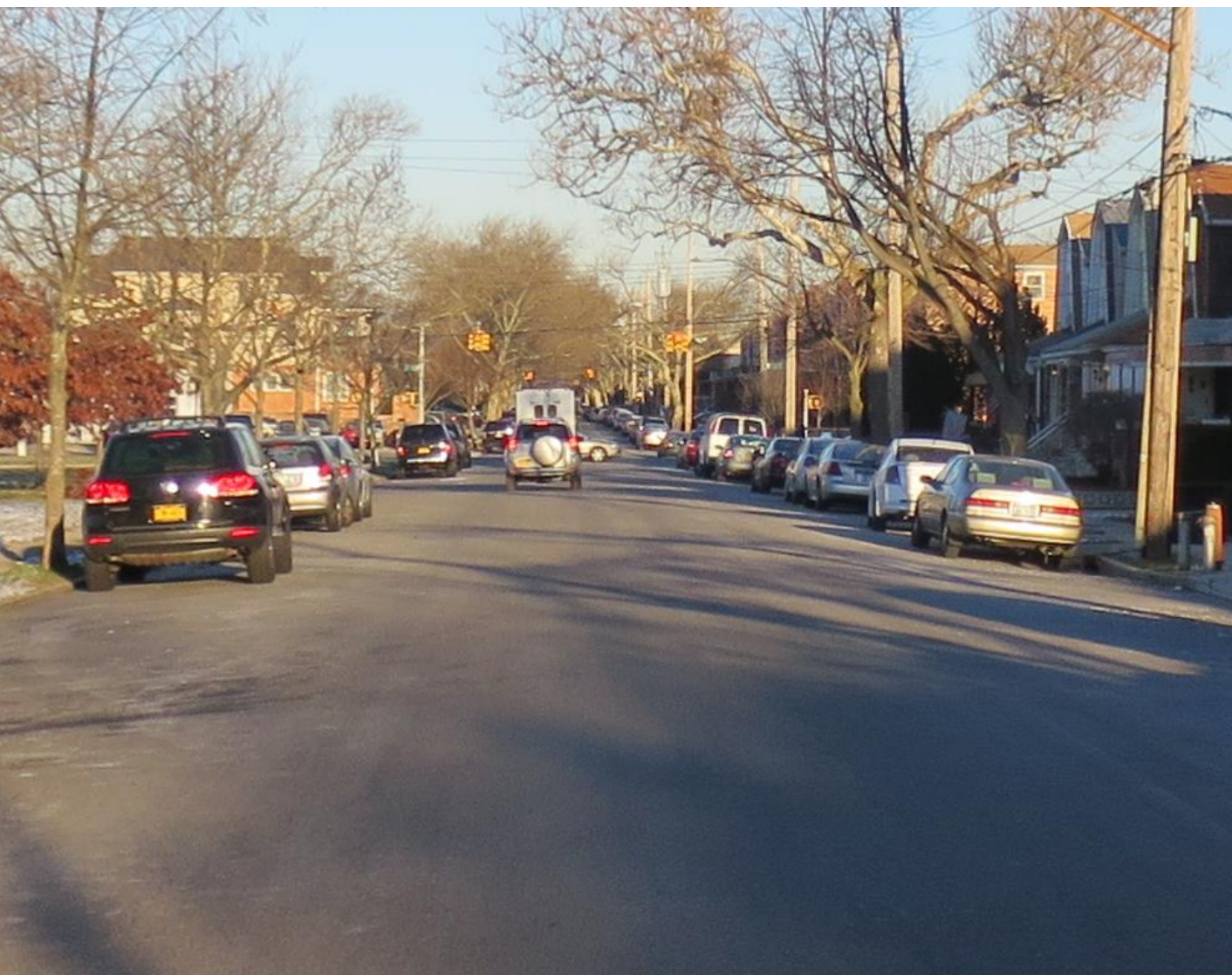
Proposed



- 2-way vehicle access maintained
- No parking loss

① Neighborhood Greenway Access

E 38th Street (facing north)



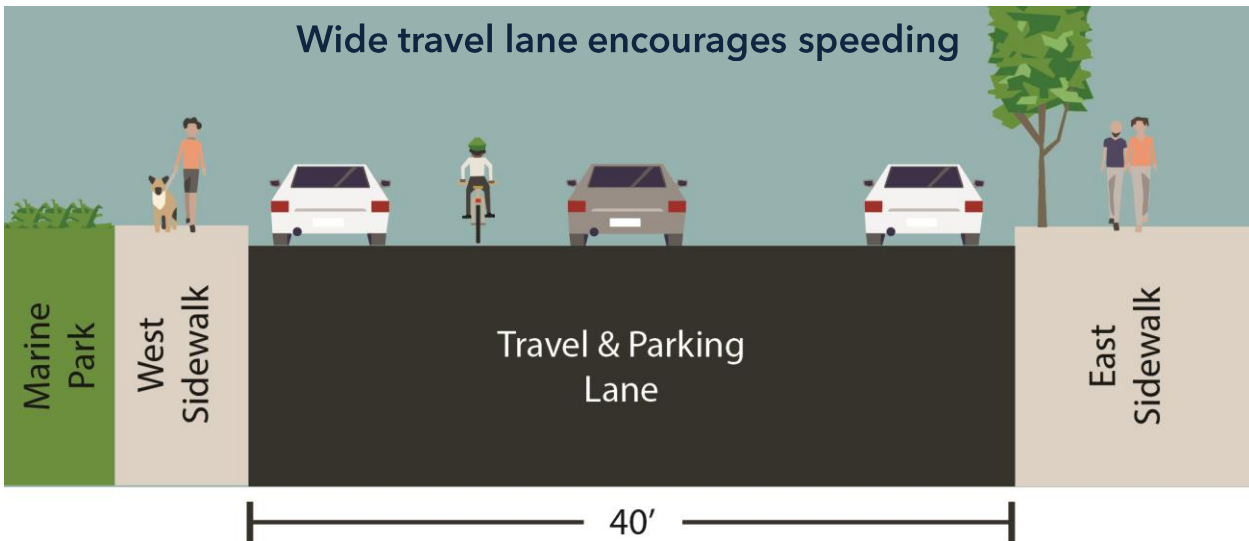
- 40' wide roadway
- 1-way
- Curbside parking on both sides

1 Neighborhood Greenway Access

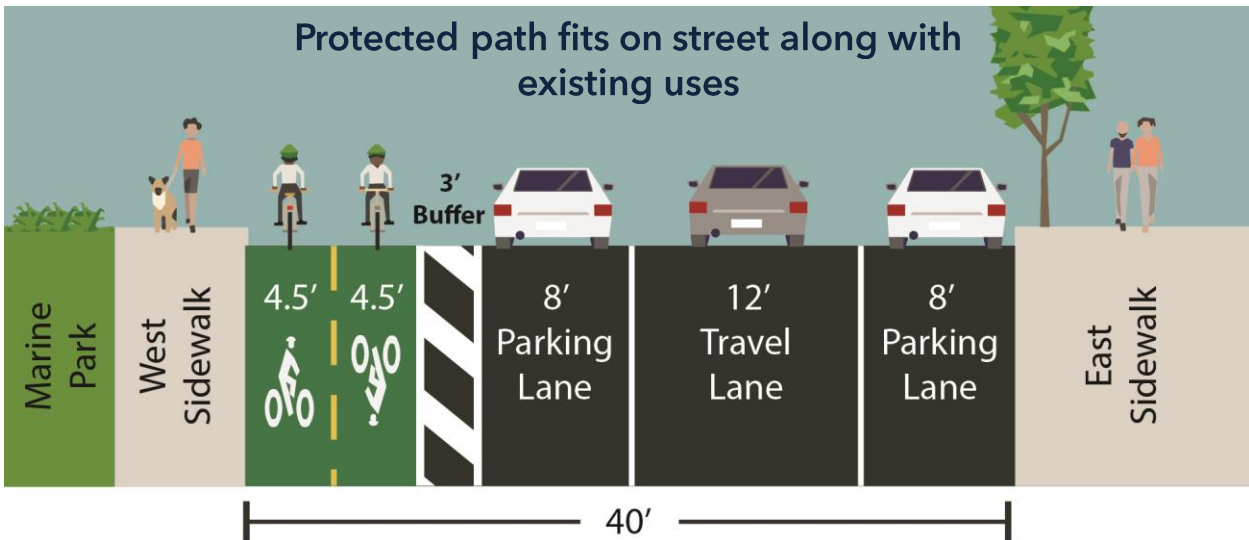
E 38th Street

(facing north)

Existing



Proposed



- Vehicle access maintained
- No parking loss

1 Neighborhood Greenway Access

1 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

② Substandard Ramp Crossings

Flatbush Avenue & Shore Parkway Ramps Existing



● Greenway/Ramp Crossings

4 Substandard crossings

- Poor visibility
- High vehicle speeds
- Not ADA compliant

② Enhance Ramp Crossings

Flatbush Avenue & Shore Parkway Ramps

Proposed

Yield to Pedestrian/Cyclist Signage

Path Crossing Markings

ADA Accessible Ramps



● Greenway/Ramp Crossings

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

③ 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

③ Upgrade Path Condition

Flatbush Avenue

In development



Potential additional features: benches, bike racks

Sidewalk condition repaired with in-house resources

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

Precedent:

**Columbia Street
Brooklyn Waterfront
Greenway**

Summary: Project Proposals

Marine Park Connector to Jamaica Bay Greenway



www.nyc.gov/dot

Thank
You

