

Community Board 10 Bicycle Network

6th Ave, Ft Hamilton Pkwy, Marine Ave, 68th St, 72nd St, 5th Ave, 7th Ave



Project Background

Fall 2012

- CB10 requested routes on:
 - 6th Ave
 - Fort Hamilton Pkwy
 - 68th St
 - 72nd St
 - Marine Ave

2013 / 2014

- DOT evaluated routes

Summer 2014

- DOT presented findings to CB10's TC
- Board expressed concerns about safety at:
 - 7th Ave & 65th St
 - 86th St & Ft Hamilton Pkwy
 - 92nd St & Ft Hamilton Pkwy

April 2015

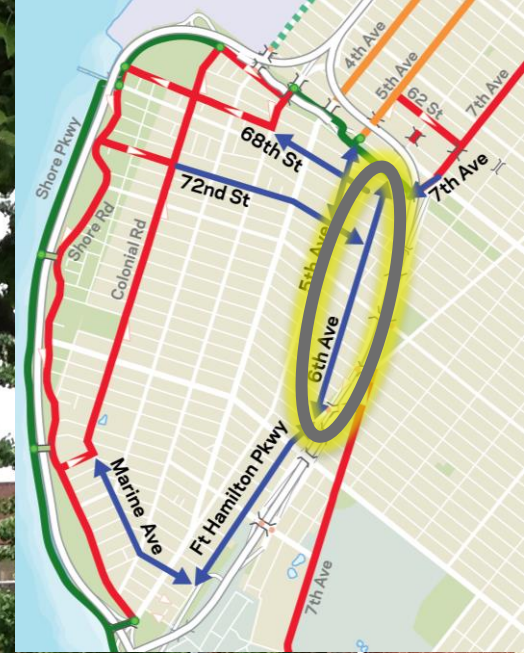
- DOT presents updated plan



6th Avenue

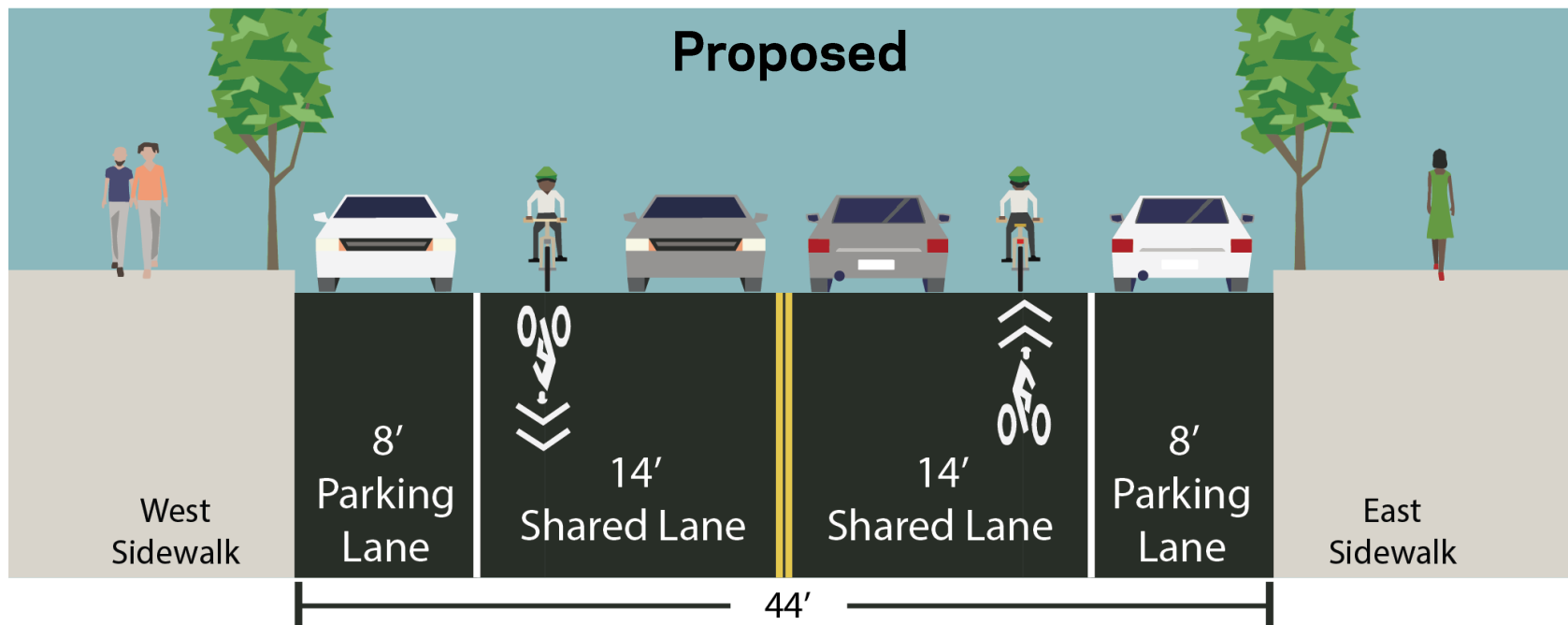
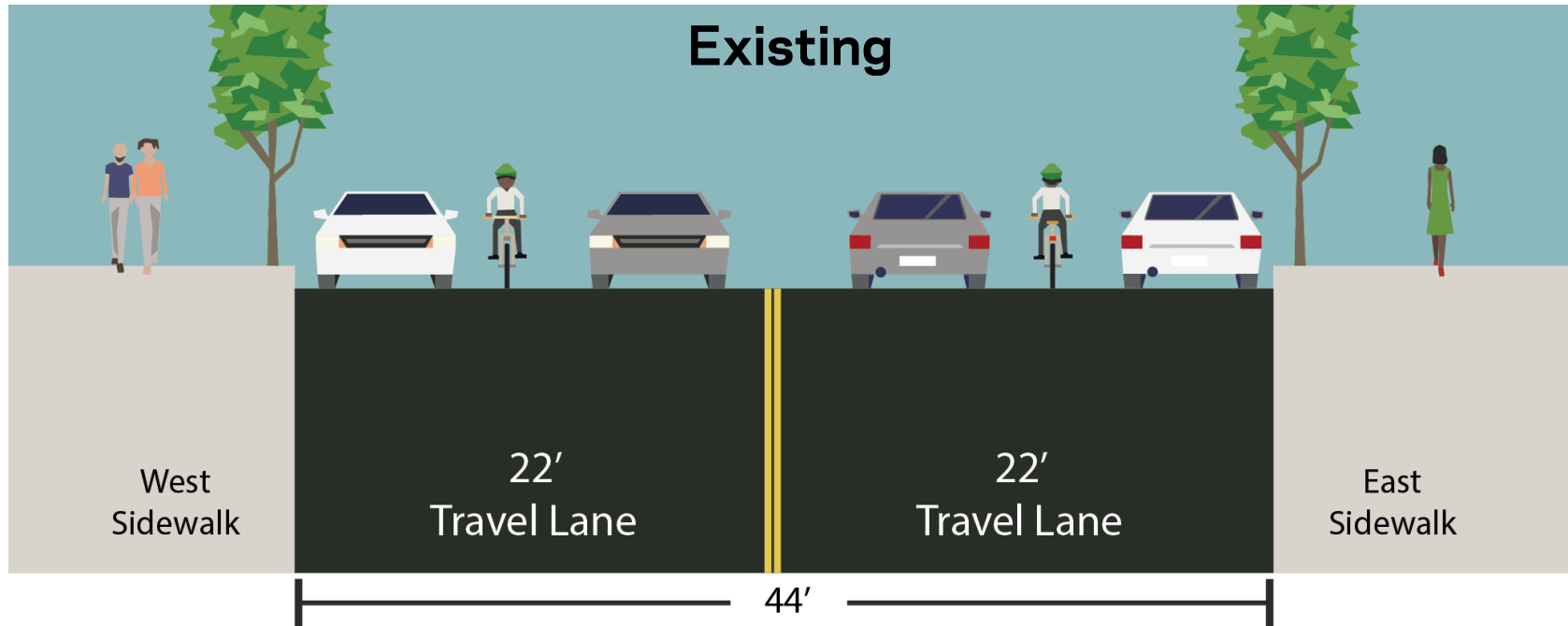
from 68th St to Fort
Hamilton Pkwy

- 44' wide
- Residential



6th Ave and 68th St, facing south

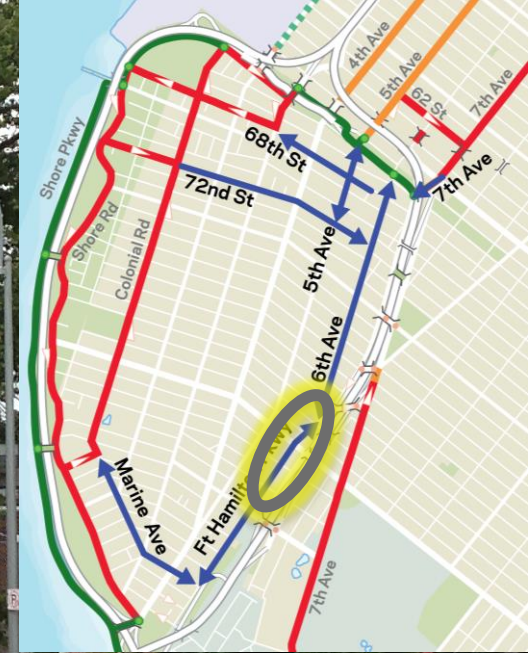
6th Avenue: 67th St to Ft Hamilton Pkwy



Fort Hamilton Pkwy

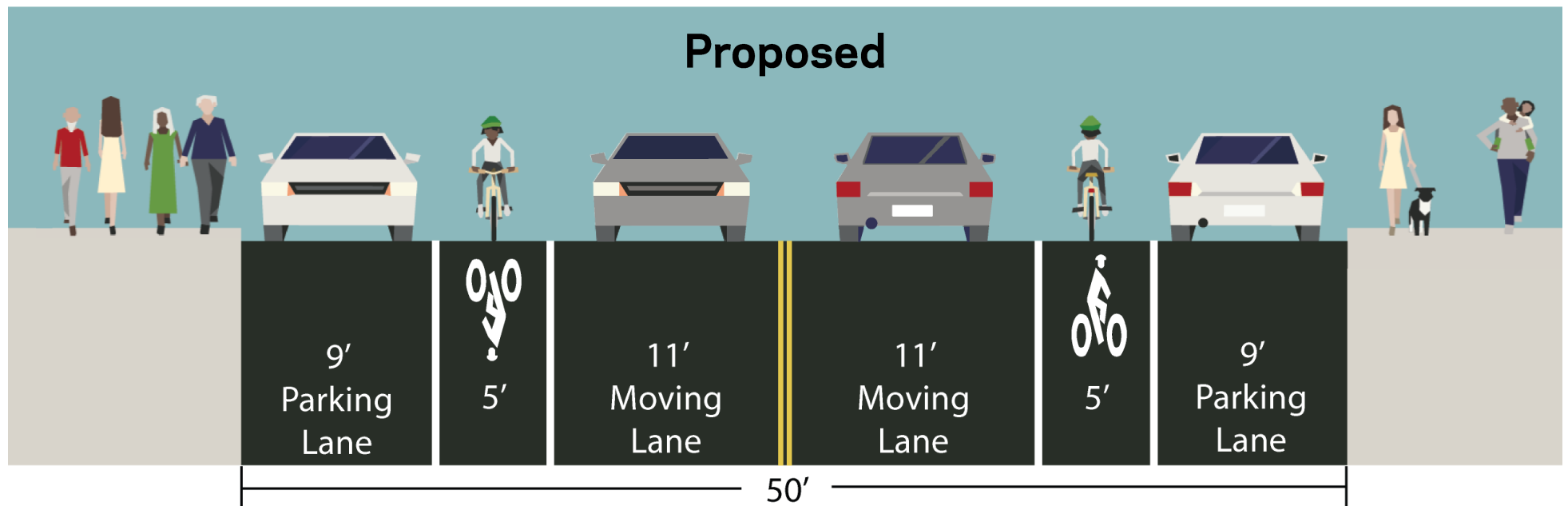
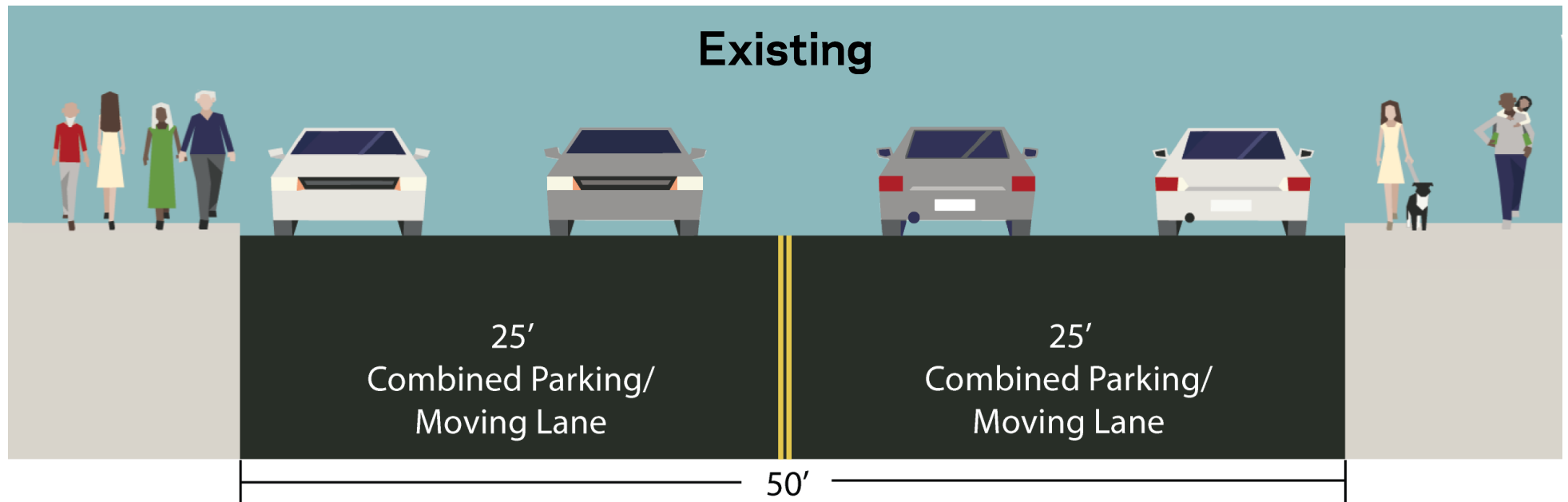
from 6th Ave to 92nd St

- 50' wide
- Residential & Mixed Use



Ft Hamilton Pkwy
and 90th St, facing south

Ft Hamilton Pkwy: 6th Ave to 92nd St



Fort Hamilton Pkwy

from 92nd St to Marine Ave

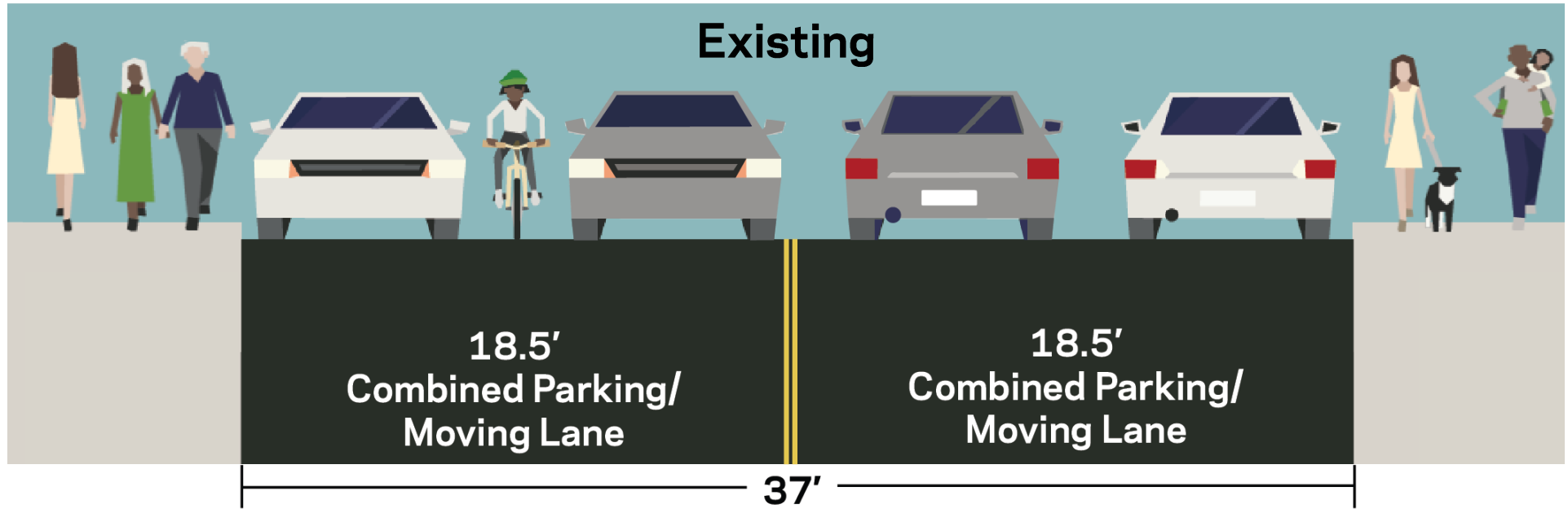
- 37' wide
- Residential



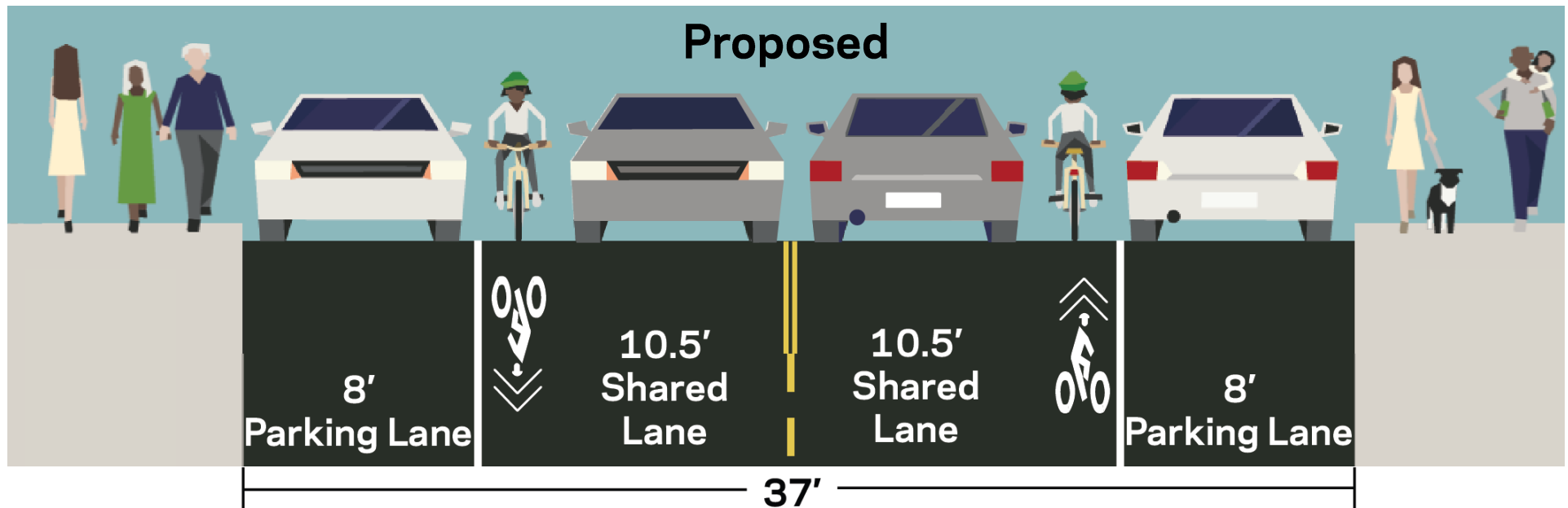
Ft Hamilton Pkwy
and 95th St facing south

Ft Hamilton Pkwy: 92nd St to Marine Ave

Existing



Proposed



Marine Avenue

from Fort Hamilton
Pkwy to 92nd St

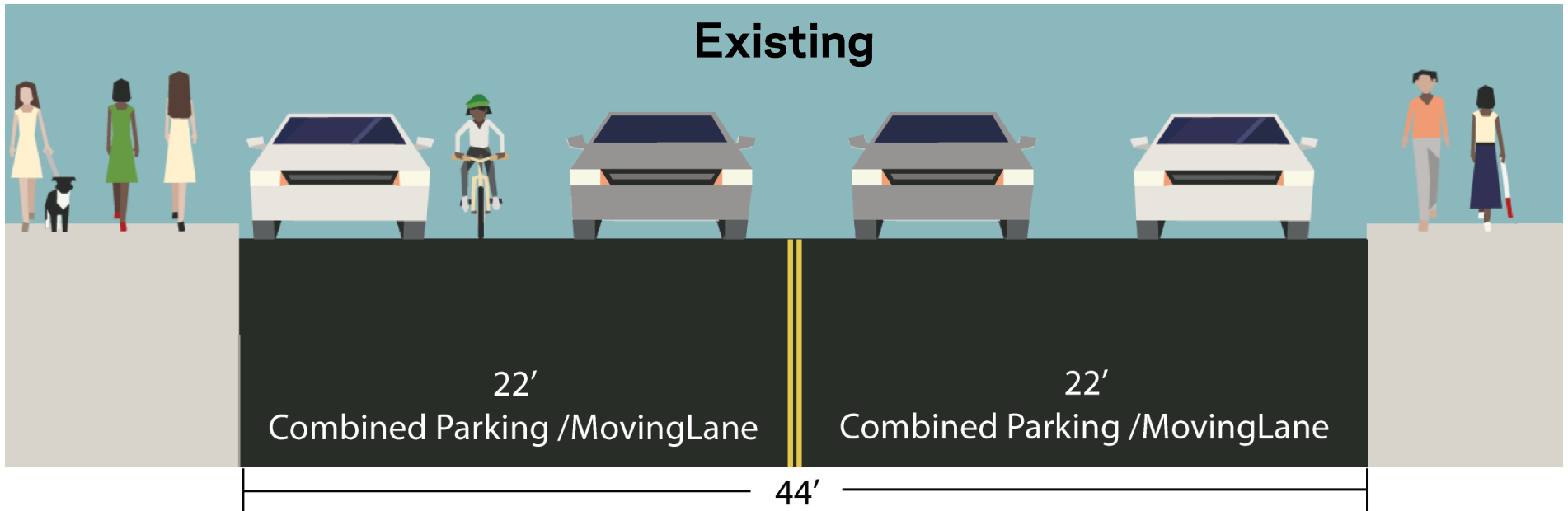
- 44' wide
- Residential



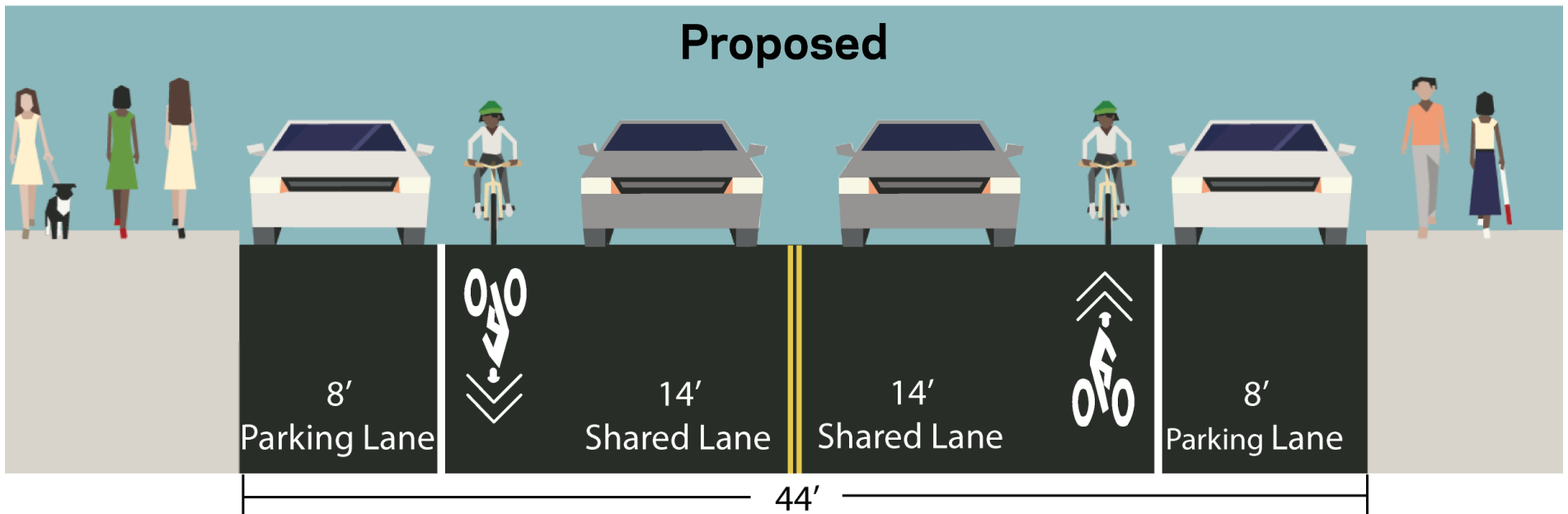
Marine Av and 98th St,
facing south

Marine Ave: Colonial Rd to Ft Hamilton Pkwy

Existing



Proposed



68th Street

from 6th Ave to 3rd Ave

- 30' wide
- Residential and Mixed-Use at major intersections



68th St and 6th Av facing east

72nd Street

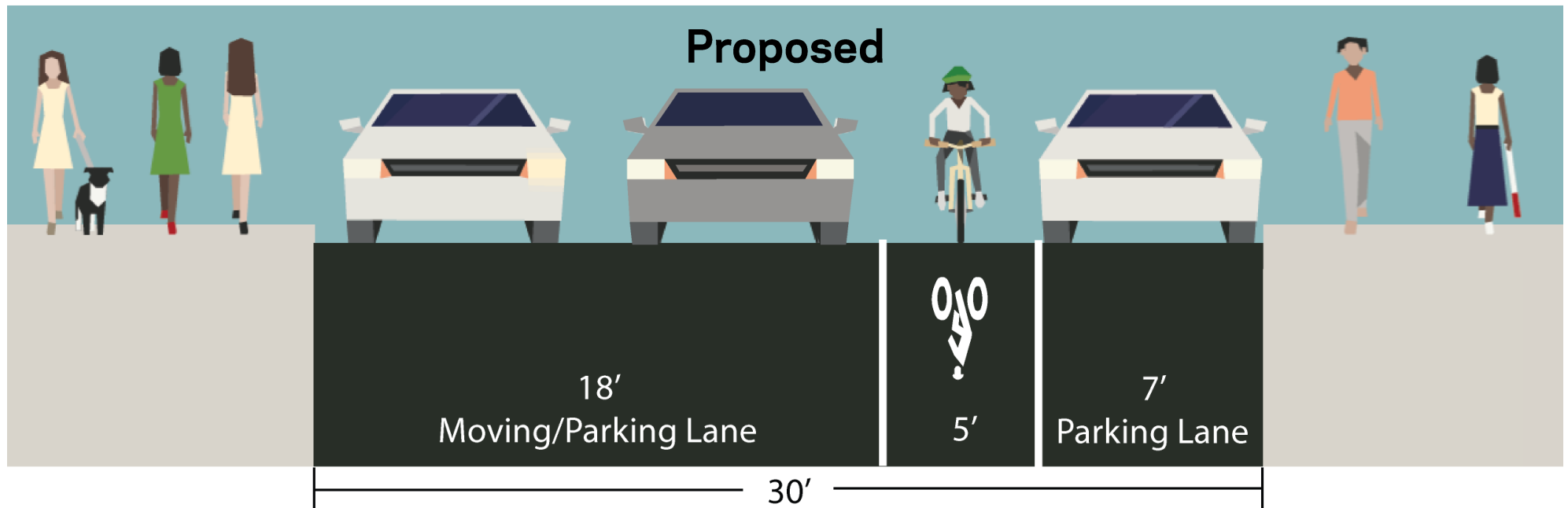
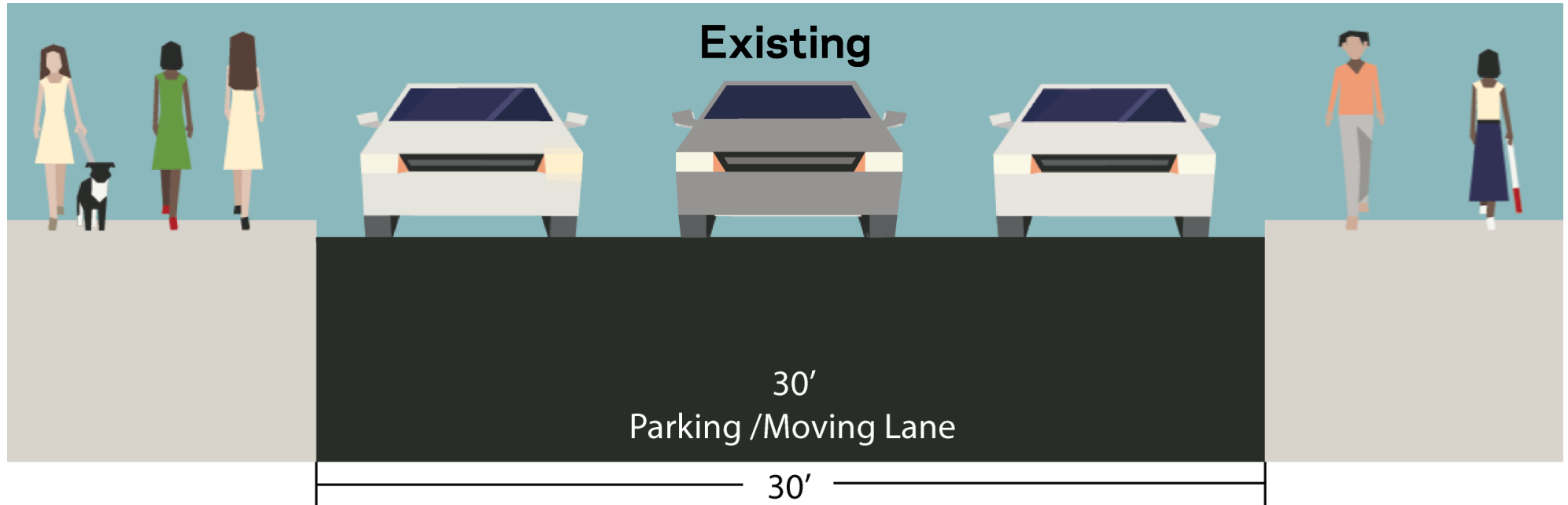
from Colonial Rd to 6th Ave

- 30' wide
- Residential and Mixed-Use at major intersections



72nd St and 3rd Av facing west

72nd St & 68th St



5th Avenue

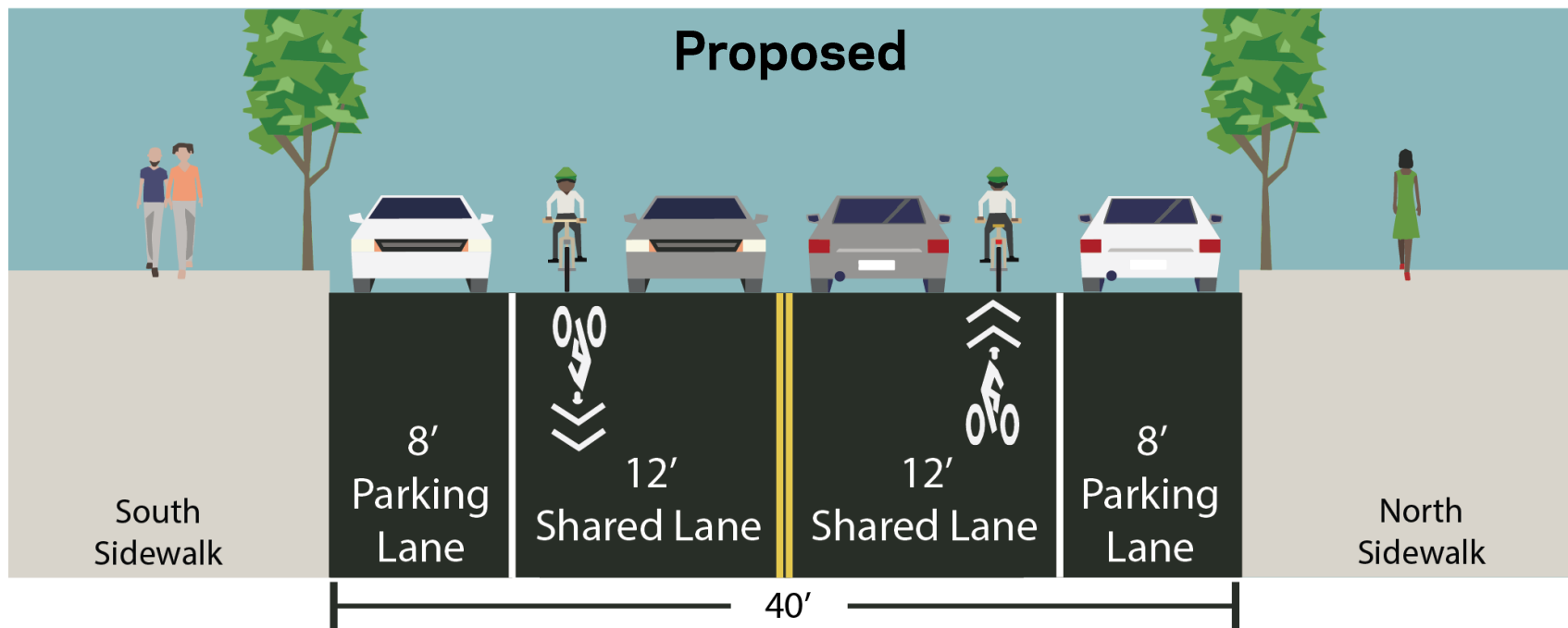
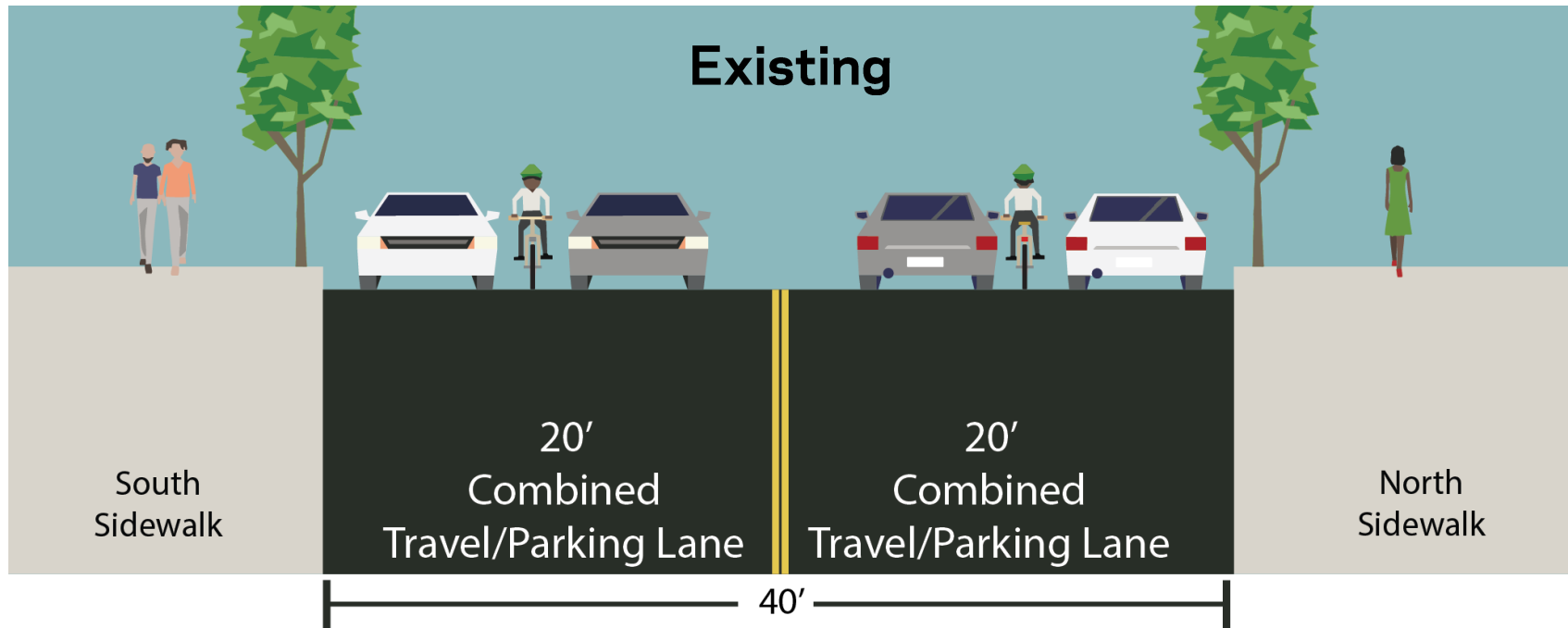
from 72nd St to 65th St

- 40' wide
- Mixed-Use Commercial and Residential



5th Avenue at 68th Street, looking south

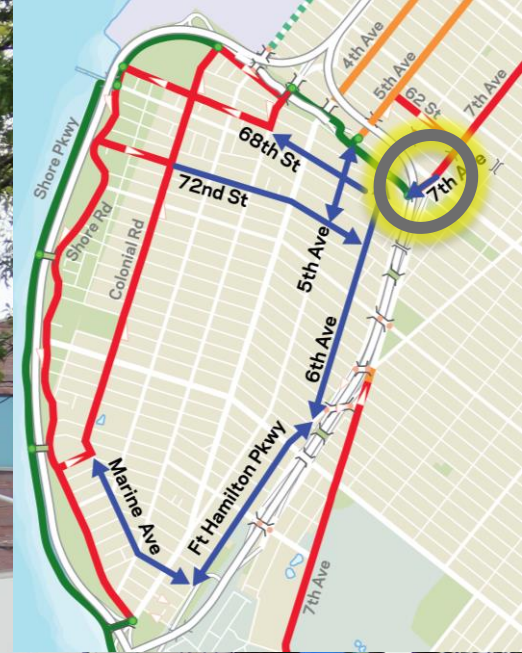
5th Ave: 65th St to 72nd St



7th Avenue

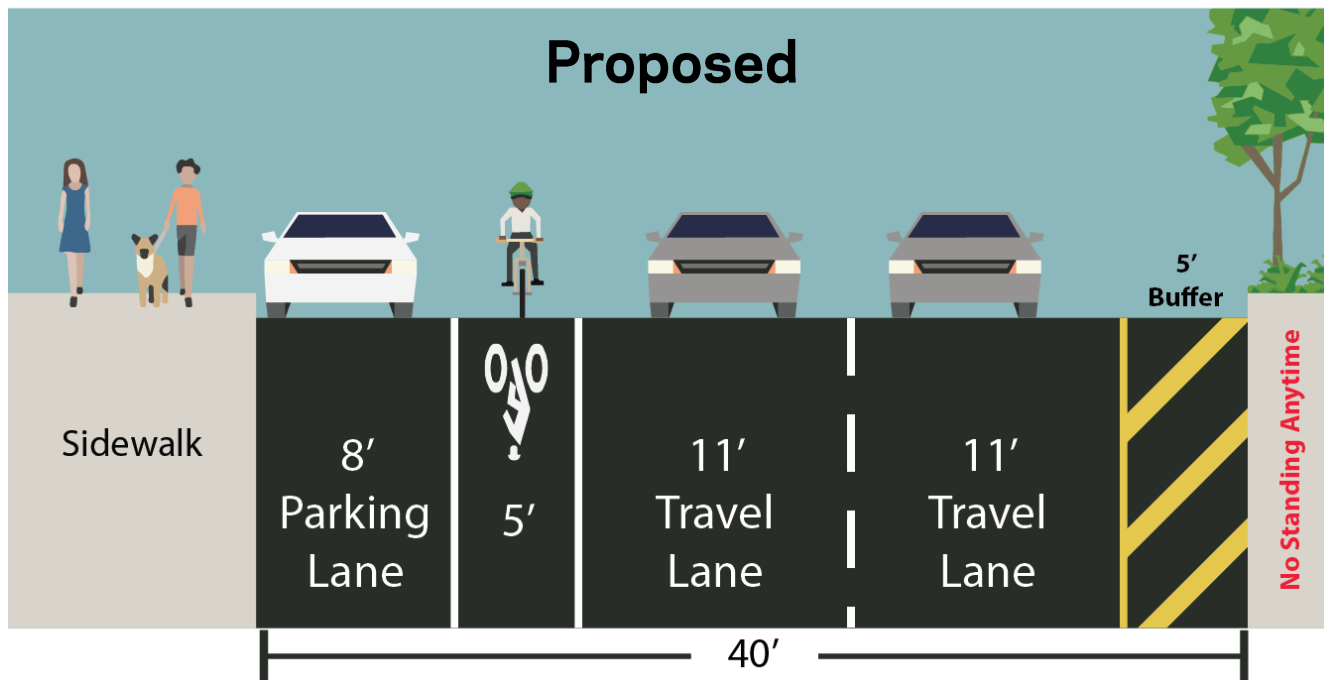
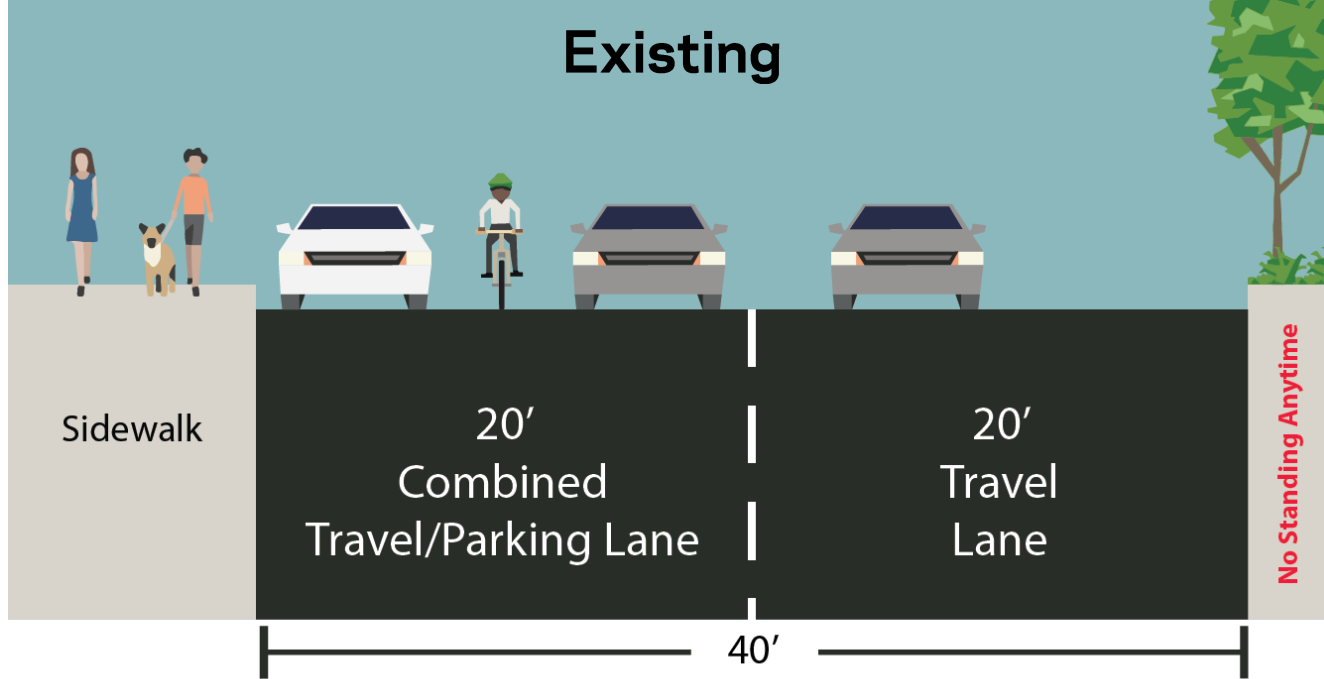
from 65th St to 66th St

- 40' wide
- Industrial and Residential



7th Ave and 66th St facing north

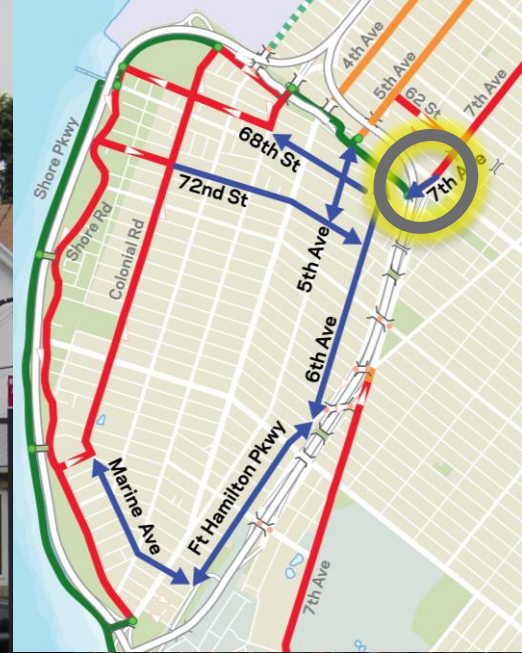
7th Ave: 65th St to 66th St



7th Avenue

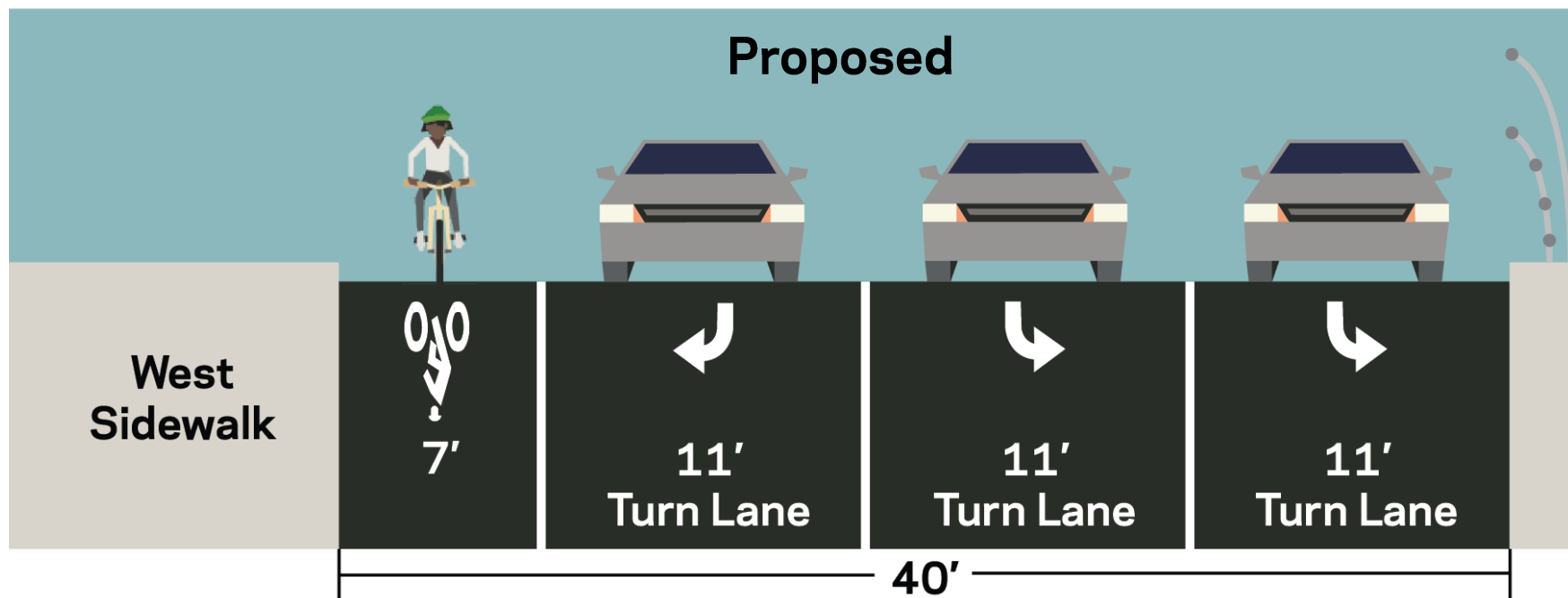
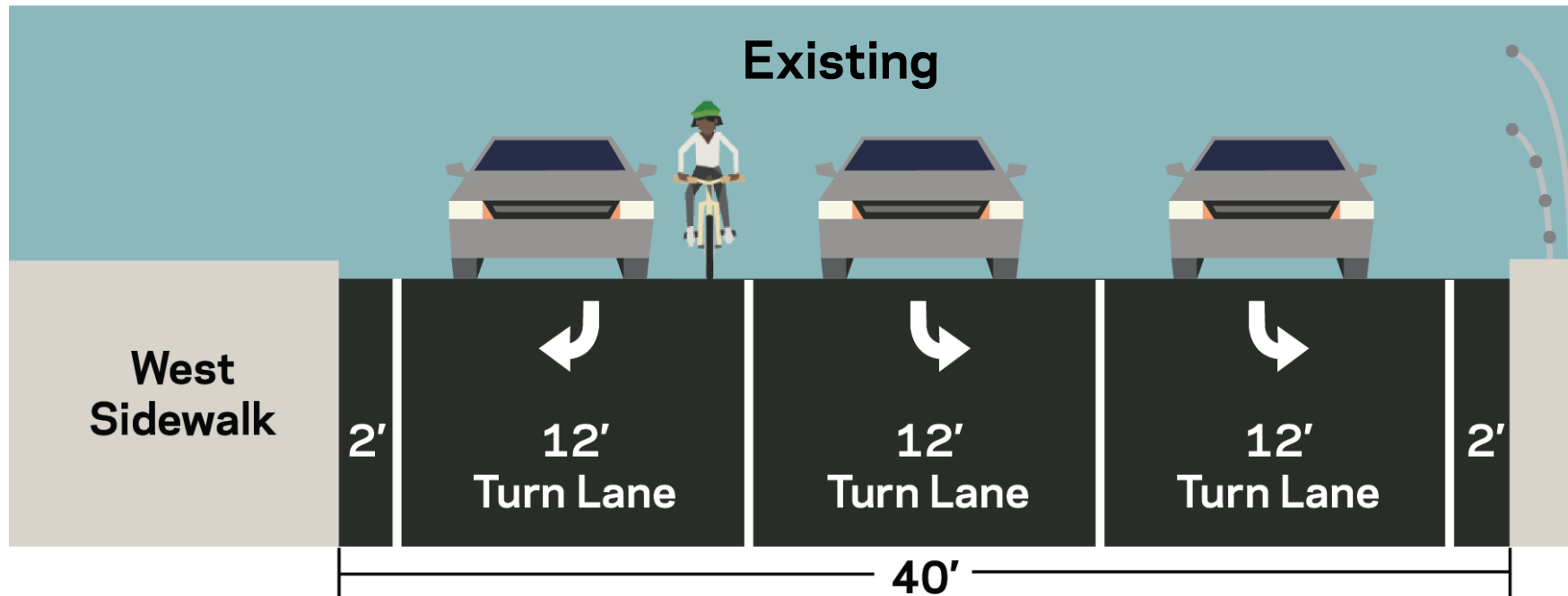
from 66th St to 67th St

- 40' wide
- Overpass above the Gowanus Expressway (I-278)



7th Ave and 66th St facing south

7th Ave: 66th St to 67th St



Benefits of Bike Lanes

For Cyclists:

- Routes cyclists via a safe network
- Designates riding space in roadway
- Reduces confusion on where cyclists should ride

For Drivers & Pedestrians:

- Increases awareness that cyclists are present
- Organizes street for different road users
- Calms speeding vehicle traffic
- Decreases sidewalk cycling



Safety Improvements

1. 7th Ave & 65th St

- Curb Extensions
- Lane Assignment

2. 86th St & Ft Hamilton Pkwy

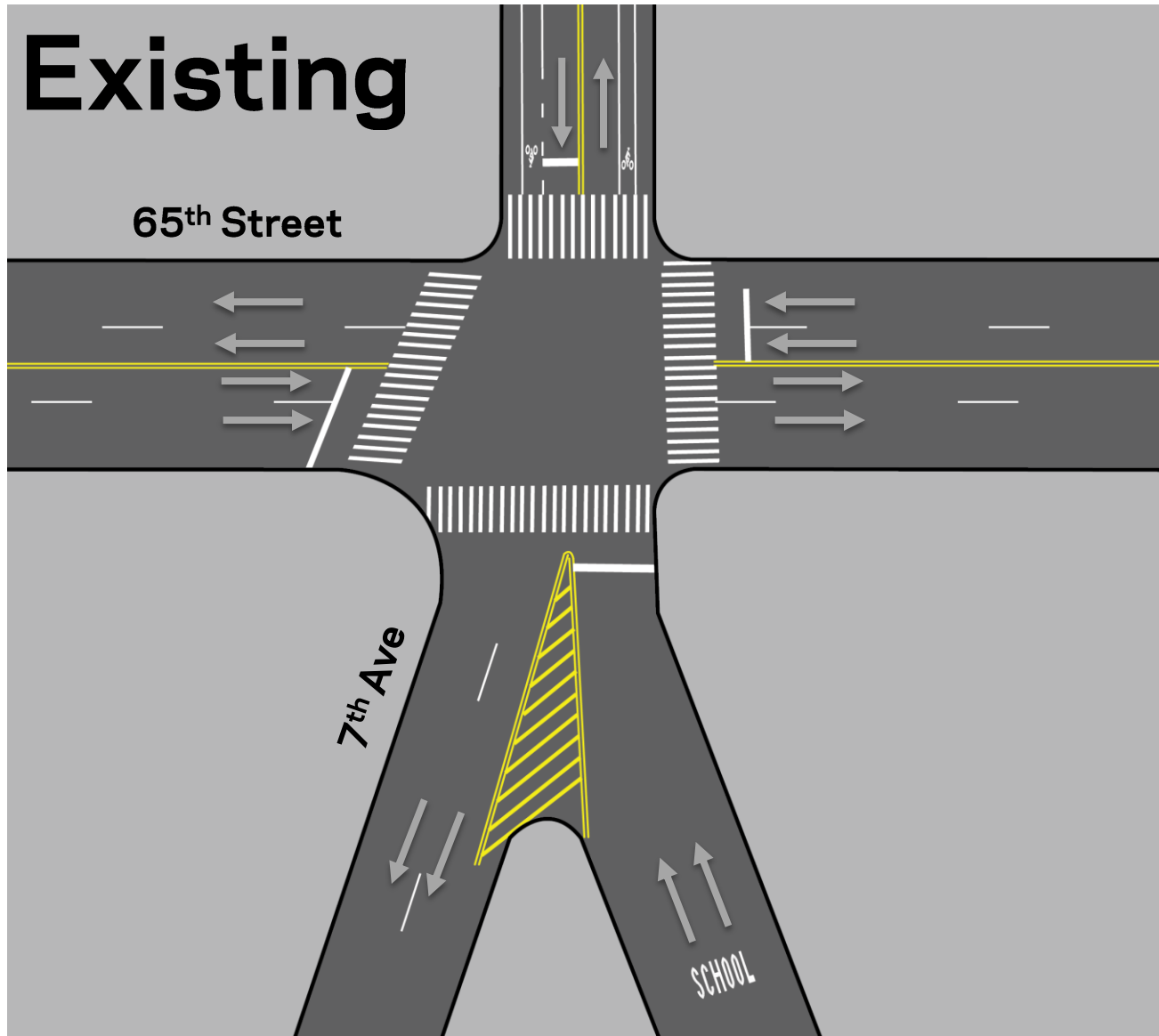
- Leading Pedestrian Interval
- Curb Extensions

3. 92nd St & Ft Hamilton Pkwy

- Leading Pedestrian Interval
- Curb Extensions



Safety Improvements: 7th Ave & 65th St



Safety Improvements: 7th Ave & 65th St



Proposed

65th Street

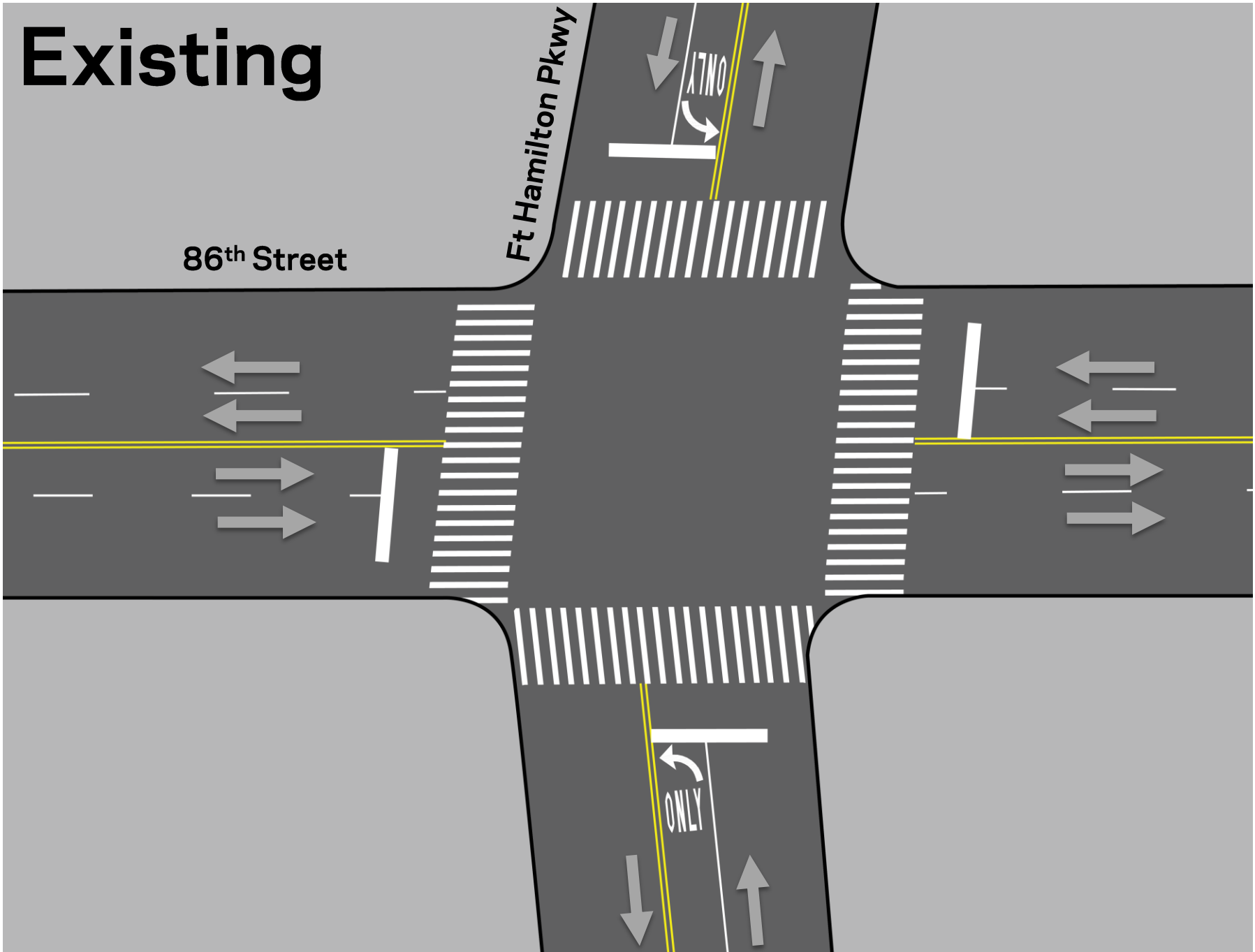
"Quick Curb" will prevent motorists from making turns at an unsafe speed

Concrete Curb Extension will shorten the crossing distance along the western and southern legs by 15%

7th Ave

Lane assignment markings will make motorists more predictable

Safety Improvements: Ft Hamilton Pkwy & 86 St



Safety Improvements: Ft Hamilton Pkwy & 86 St



Proposed

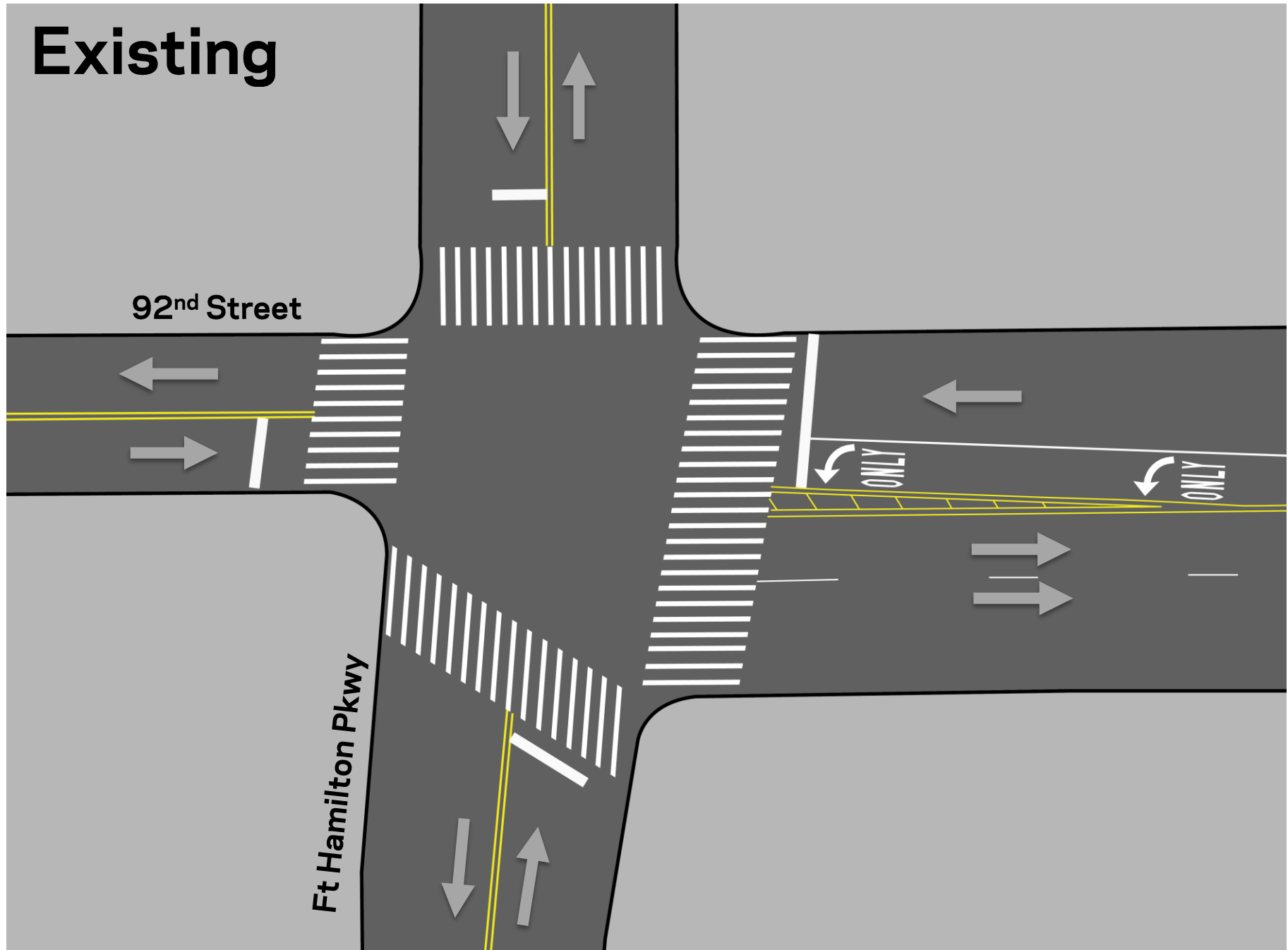
86th Street

Ft Hamilton Pkwy

Leading Pedestrian Interval will give pedestrians a head start to cross 86th Street while all vehicles are held

Concrete Curb Extensions will shorten the crossing distance along the eastern and western legs by 12%

Safety Improvements: Ft Hamilton Pkwy & 92 St



Safety Improvements: Ft Hamilton Pkwy & 92 St



Proposed

92nd Street

Ft Hamilton Pkwy

Concrete Curb Extension
will shorten the crossing
distance along the eastern
leg by 12%

Leading Pedestrian
Interval will give
pedestrians a head
start to cross 92nd
Street while all
vehicles are held

Concrete Curb Extensions
will shorten the crossing
distance along the
southern leg by 24%

Project Summary

- Community-proposed routes
- Organizes traffic
- Improves safety for all road users
- Supports both local trips and commuting by bicycle
 - Provides bicycle routes for local circulation
 - Connects Bay Ridge to the existing bicycle network
- No planned parking or lane removal



Project Summary

Bicycle Lanes

- 68th Street
- 72nd Street
- 7th Avenue
- Fort Hamilton Parkway

Shared Lanes

- 5th Avenue
- 6th Avenue
- Marine Avenue
- Fort Hamilton Parkway

Intersection Safety Improvements

- 7th Avenue & 65th Street
- 86th Street & Ft Hamilton Parkway
- 92nd Street & Ft Hamilton Parkway



Questions?

**Thank
You**