

Proposed Flushing Ave Bicycle Route



Project Background



• **Connections/Network**

- Existing popular route for cyclists
- Expands the bicycle network
- Improves connections to communities further east
- Connects to developing network in Brooklyn's CB 4 and Queen's CB 5

• **Flushing Ave**

- Existing bicycle facilities west of Classon Ave
 - Weekday volume: 1,480 cyclists
 - Weekend volume: 2,519 cyclists
- Popular cycling route east of Classon Ave
 - Average weekday volume: 498 cyclists
 - Average weekend volume: 475 cyclists
- Main east-west roadway with numerous connections

• **North – South Connections**

- Existing bicycle facilities on Classon Ave, Wythe Ave, Franklin Ave, Bedford Ave, Harrison St, Thompkins Ave, Throop Ave
- Important connector routes to Flushing Ave

Project Map

- Project Route
- 2014 Project
- Existing On-Street Bicycle Facility
- Bicycle Path
- Potential Route

Existing westbound shared bicycle lane (between Bedford Ave and Classon Ave)

CB 2

CB 1

CB 3

QN CB 5

CB 4

Existing protected bicycle path

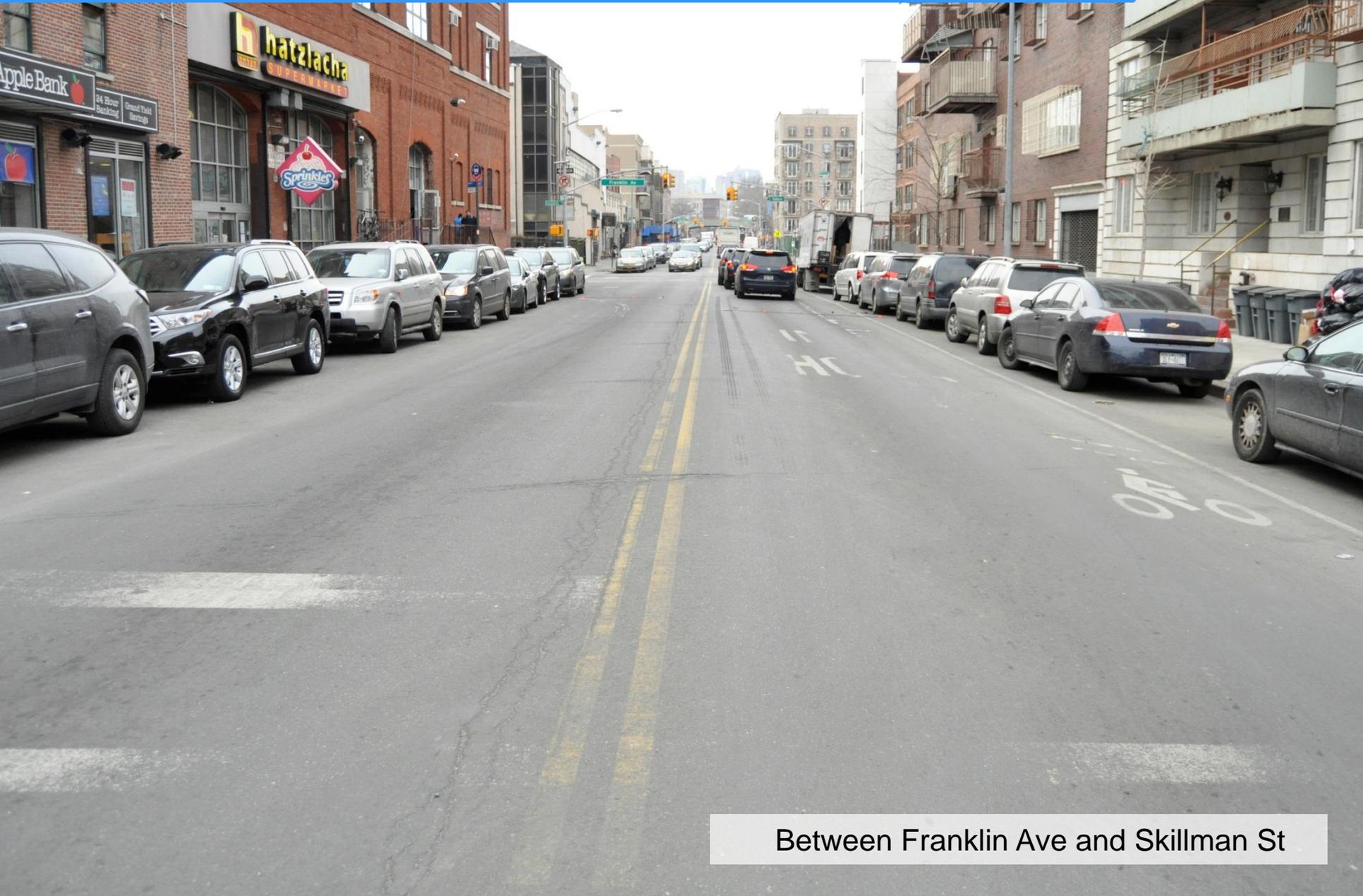


12 Hour Bicycle Volumes

-  Project Routes
-  2014 Project
-  Existing On-Street Bicycle Facility
-  Bicycle Path
-  Potential Route
-  Bike Count Location



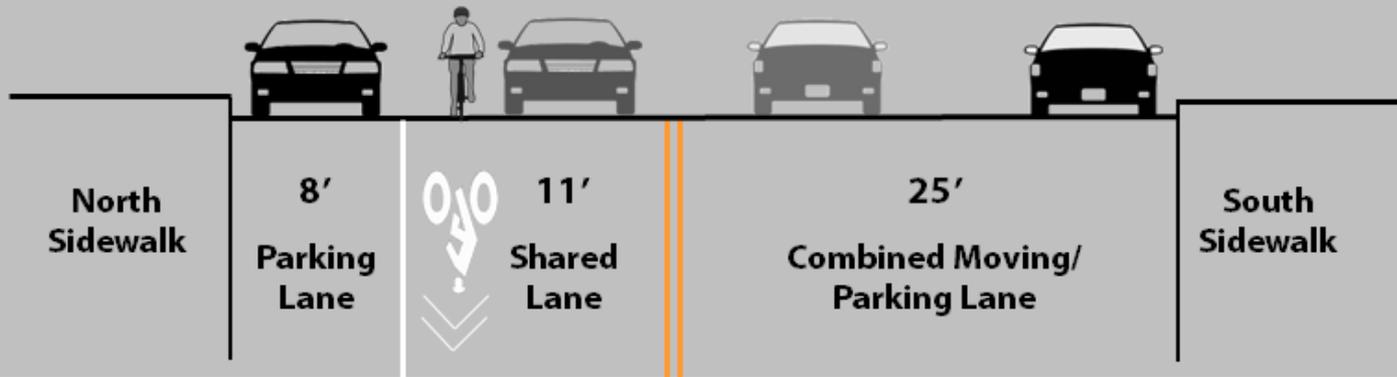
Existing – Flushing Ave: Classon Ave to Bedford Ave



Between Franklin Ave and Skillman St

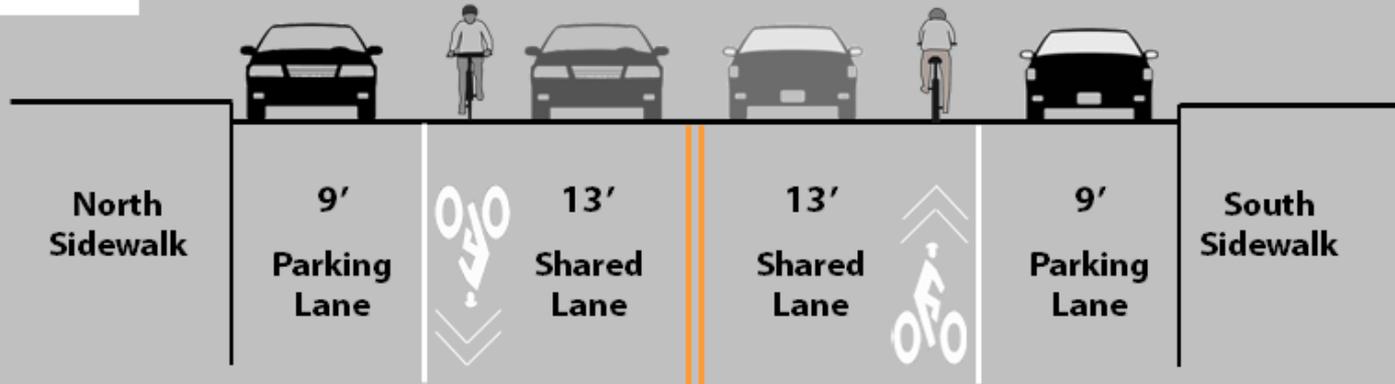
Proposed Design – Flushing Ave: Classon Ave to Bedford Ave

EXISTING



← 44' →

PROPOSED



Proposed Design – Flushing Ave: Classon Ave to Bedford Ave



Vanderbilt Ave, Brooklyn

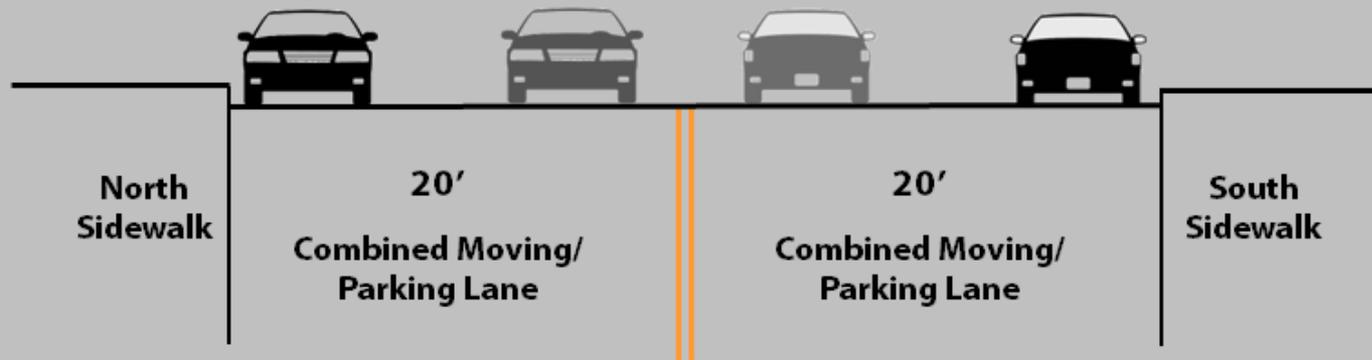
Existing – Flushing Ave: Bedford Ave to Nostrand Ave



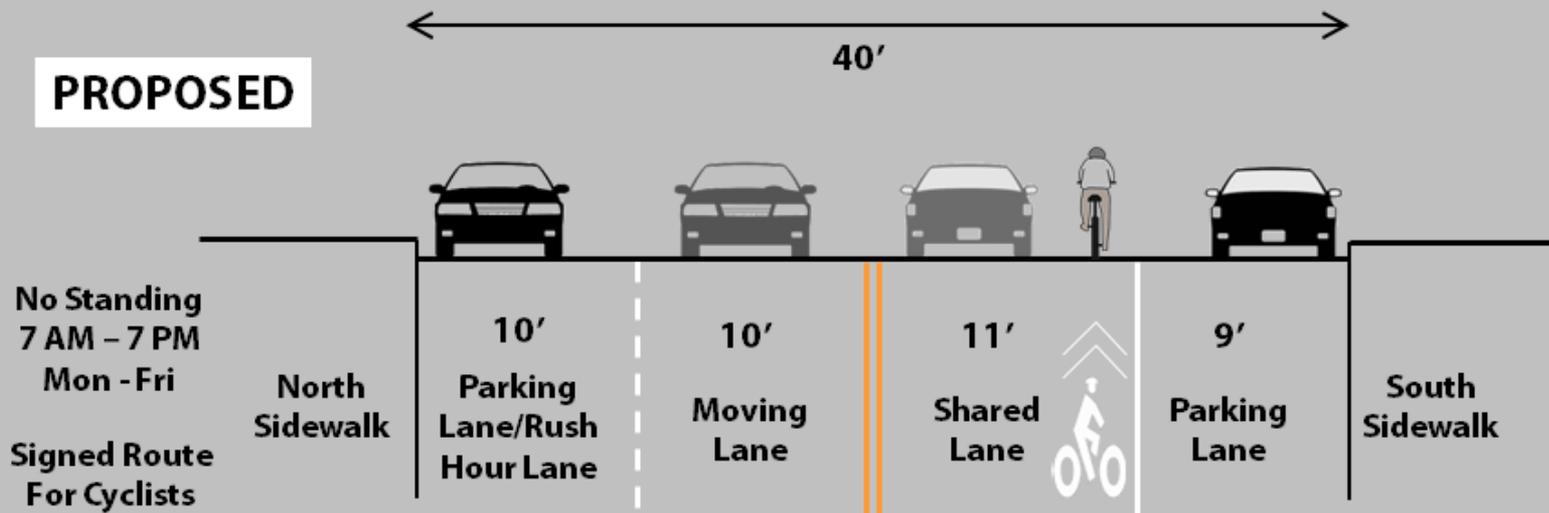
Between Nostrand Ave and Sandford St

Proposed Design – Flushing Ave: Bedford Ave to Nostrand Ave

EXISTING



PROPOSED



Proposed Design – Flushing Ave: Bedford Ave to Nostrand Ave



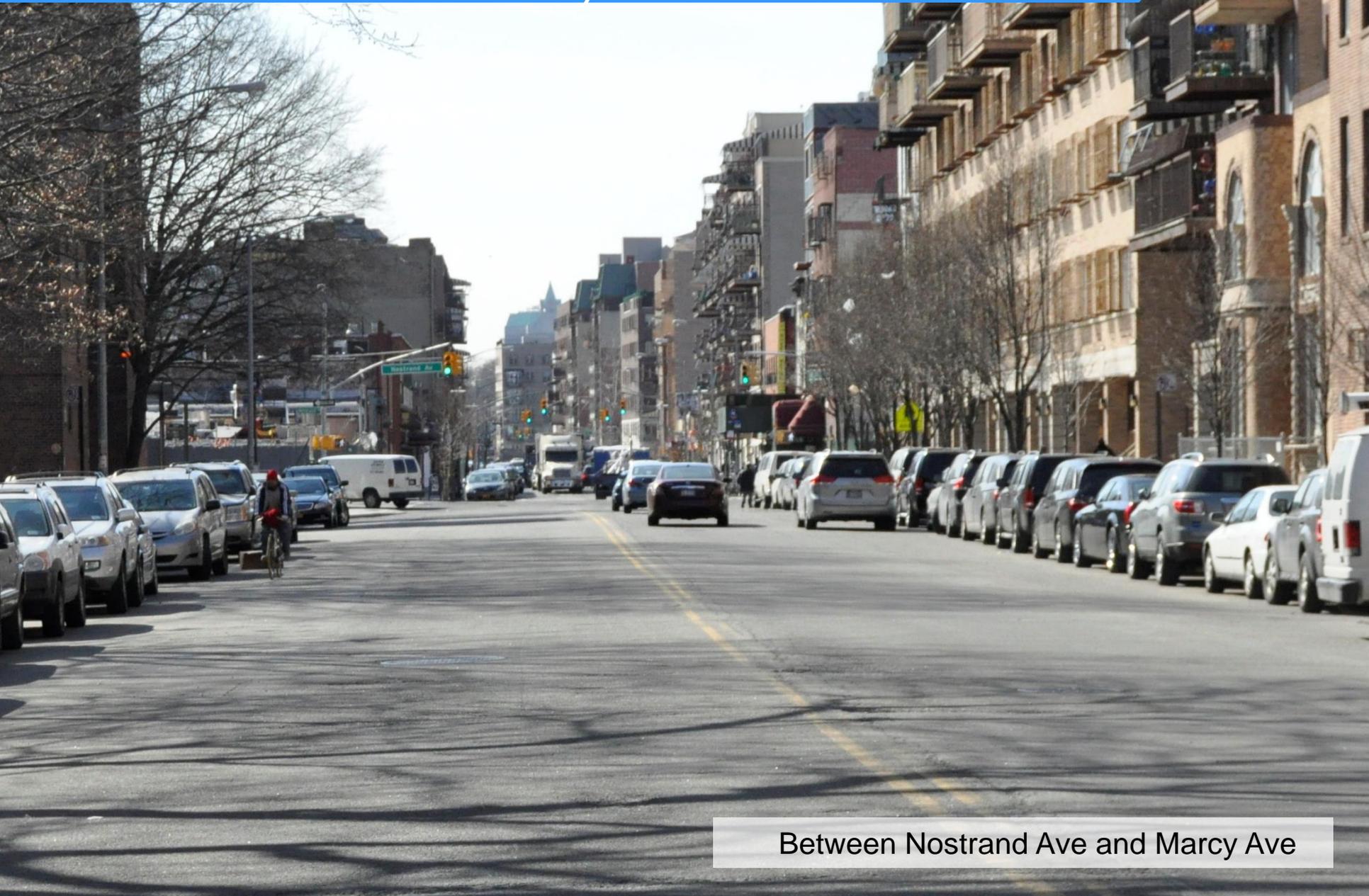
Classon Ave, Brooklyn

Proposed Design – Flushing Ave: Bedford Ave to Nostrand Ave



Vanderbilt Ave, Brooklyn

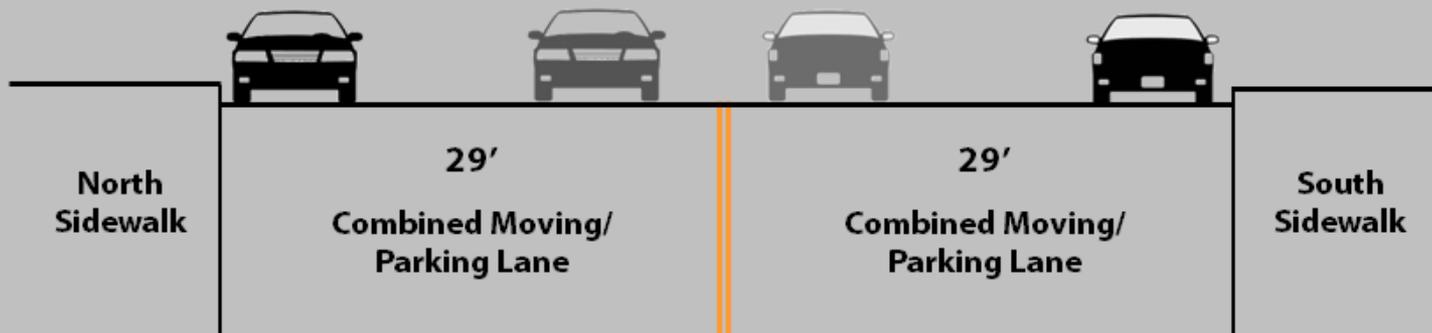
Existing – Flushing Ave: Nostrand Ave to Marcy Ave



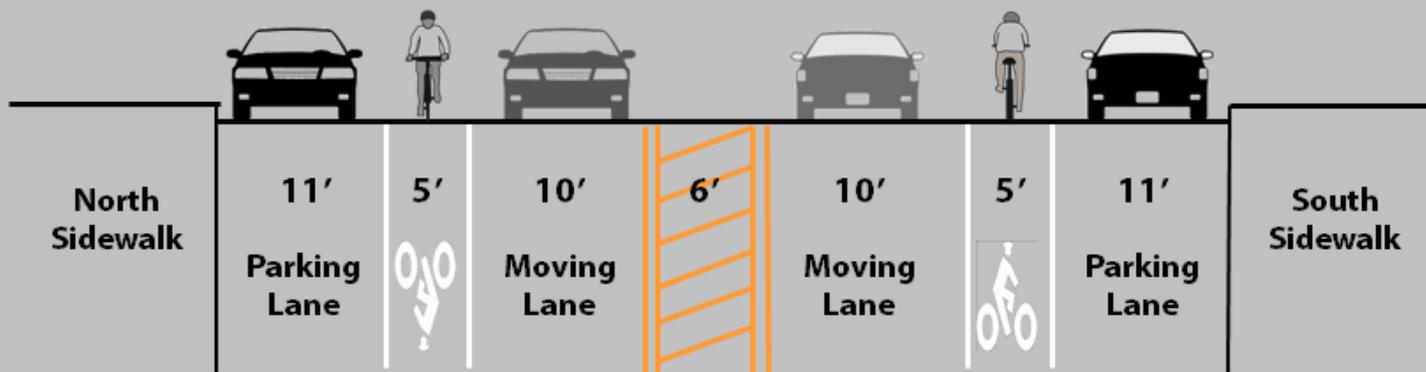
Between Nostrand Ave and Marcy Ave

Proposed Design – Flushing Ave: Nostrand Ave to Marcy Ave

EXISTING



PROPOSED

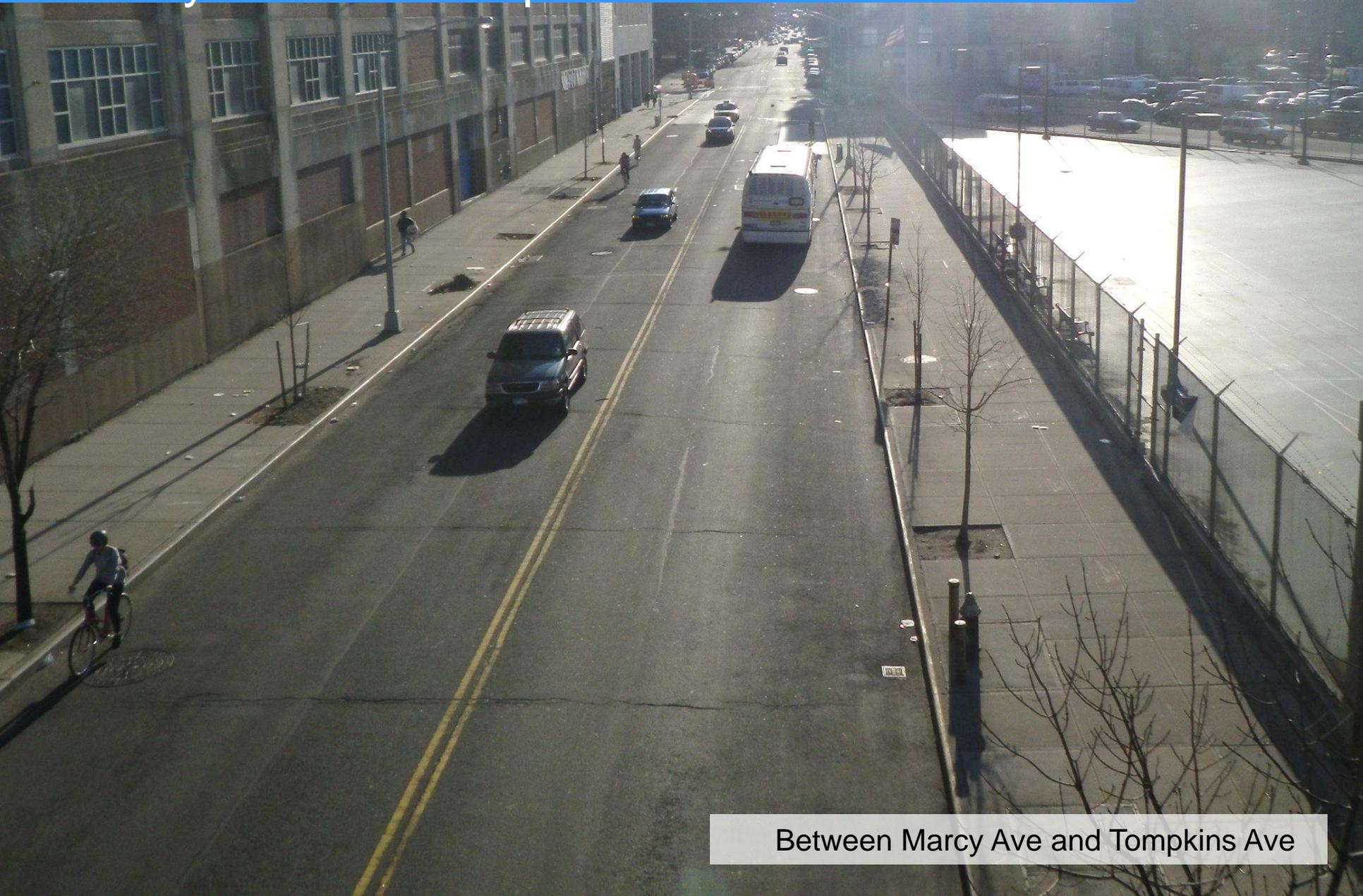


Proposed Design – Flushing Ave: Nostrand Ave to Marcy Ave



44 Dr, Queens

Existing – Flushing Ave: Marcy Ave to Throop Ave

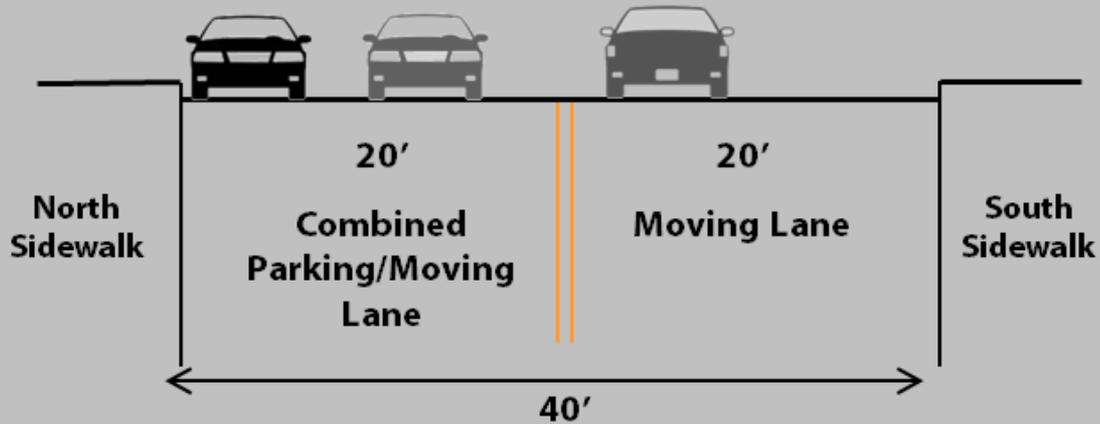


Between Marcy Ave and Tompkins Ave

Proposed Design – Flushing Ave: Marcy Ave To Tompkins Ave

EXISTING

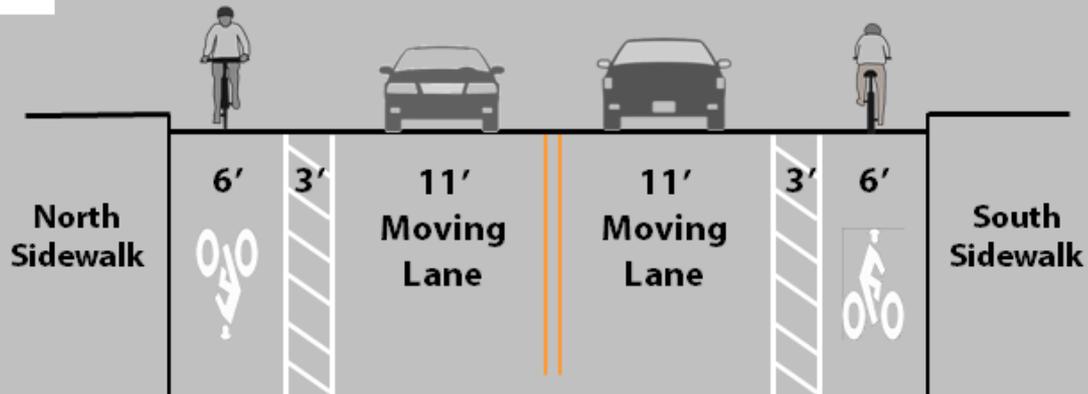
No Parking
7 AM – 7 PM
Except Sunday



No Standing
Anytime

PROPOSED

No Parking
Anytime



No Standing
Anytime

Time Lapse Parking Analysis – North Side Flushing Ave: Marcy Ave To Tompkins Ave – No Parking 7 AM - 7 PM Mon - Sat



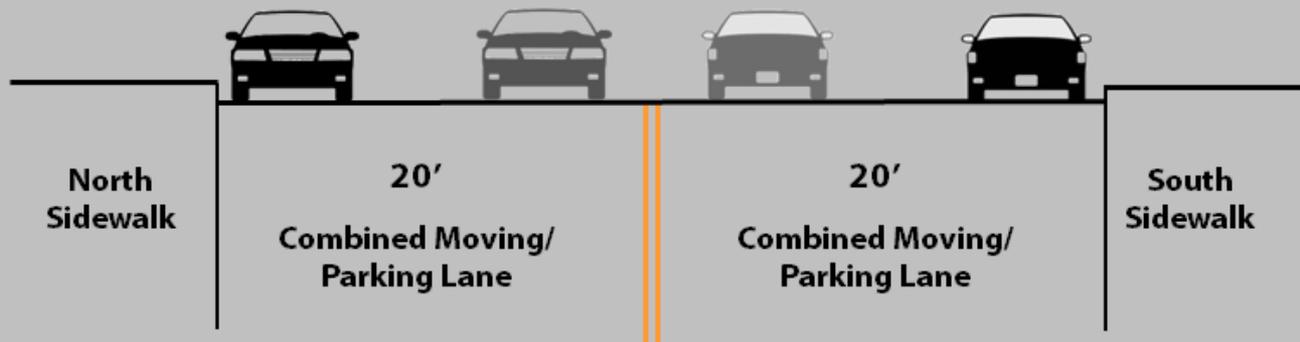
Proposed Design – Flushing Ave: Marcy Ave to Tompkins Ave



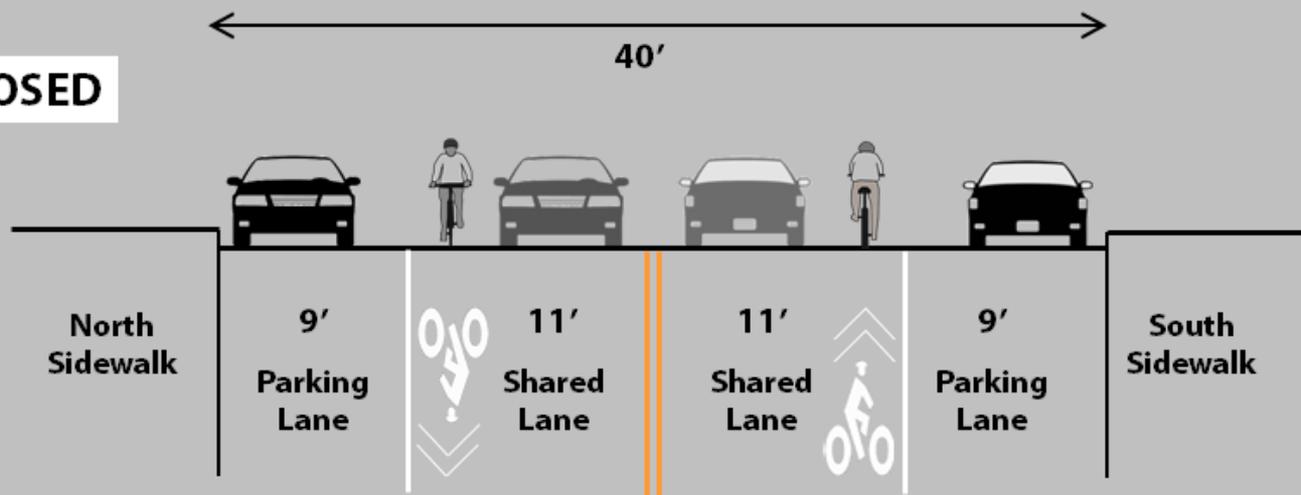
30th St, Manhattan

Proposed Design – Flushing Ave: Tompkins Ave to Throop Ave

EXISTING



PROPOSED



Proposed Design – Flushing Ave: Classon Ave to Bedford Ave



Vanderbilt Ave, Brooklyn

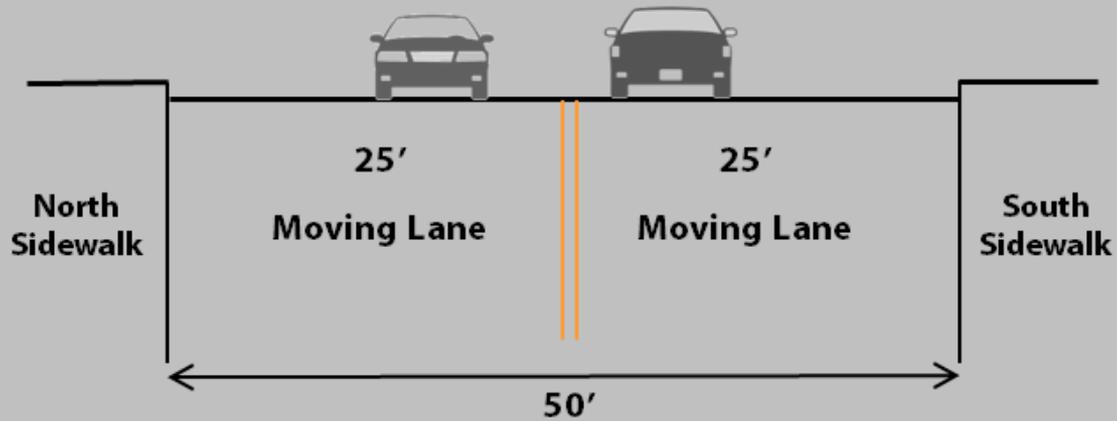
Existing – Flushing Ave: Throop Ave to Broadway



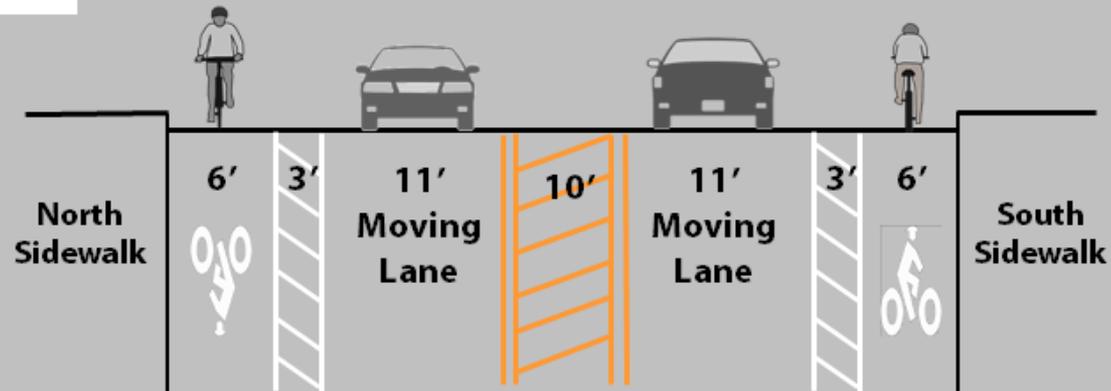
Between Throop Ave and Broadway

Proposed Design – Flushing Ave: Throop Ave To Broadway

EXISTING



PROPOSED



Proposed Design – Flushing Ave: Throop Ave to Broadway



Flushing Ave, Brooklyn

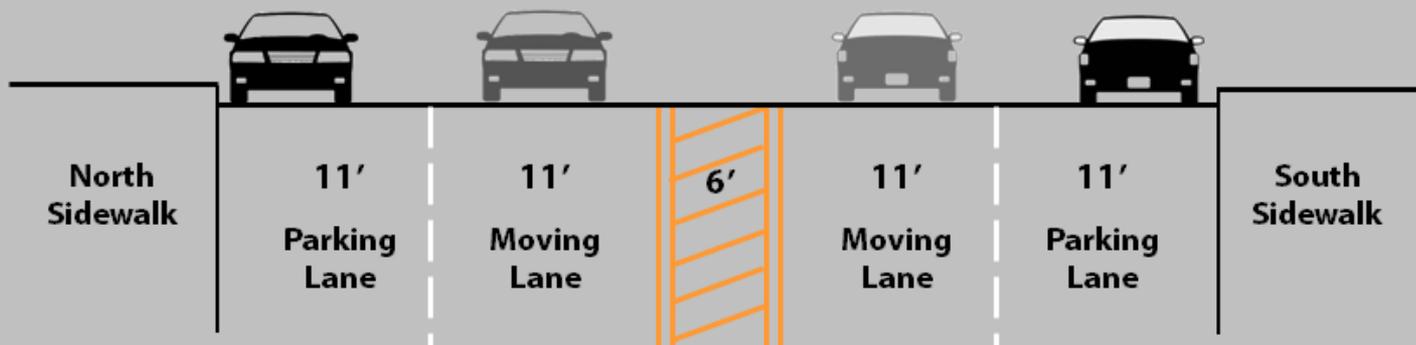
Existing – Flushing Ave: Broadway to Bushwick Ave



Between Beaver St and Garden St

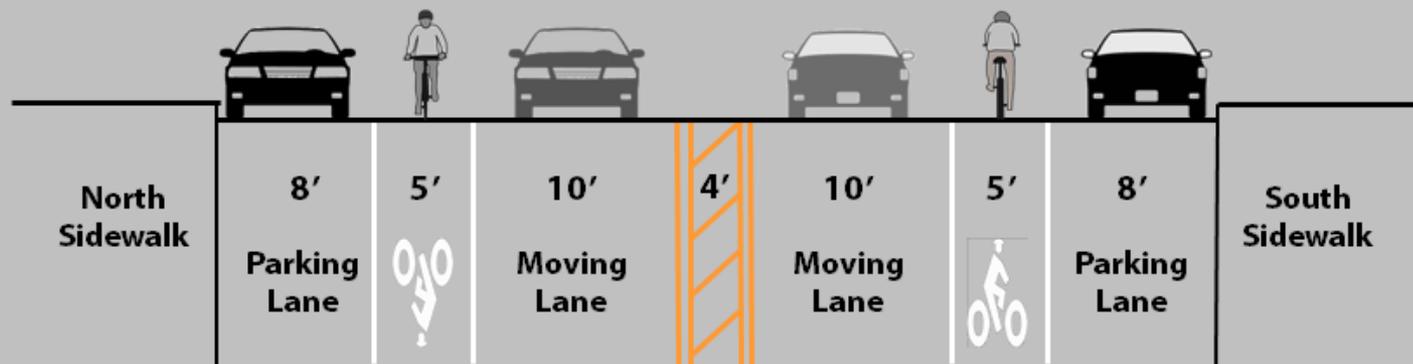
Proposed Design – Flushing Ave: Broadway to Bushwick Ave

EXISTING



← 50' →

PROPOSED



Proposed Design – Flushing Ave: Broadway to Bushwick Ave



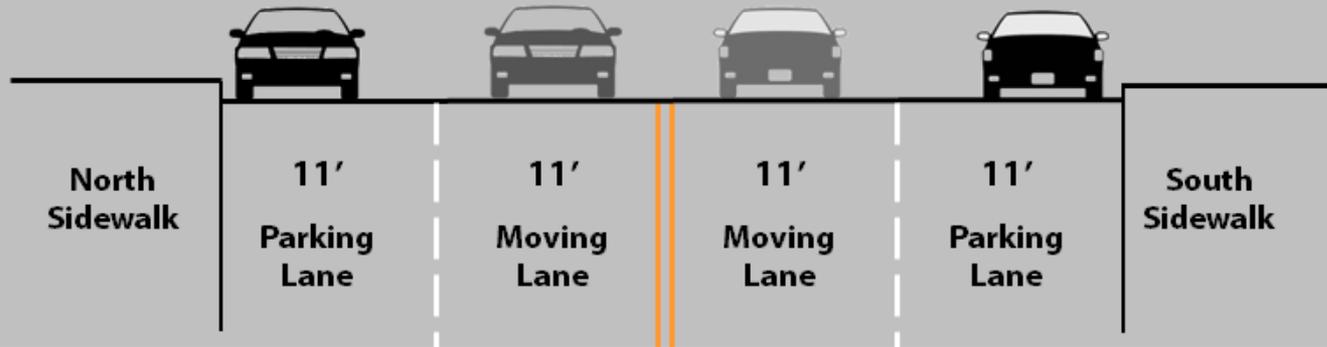
Existing – Flushing Ave: Bushwick Ave to Woodward Ave



Between Forrest St and Central Ave

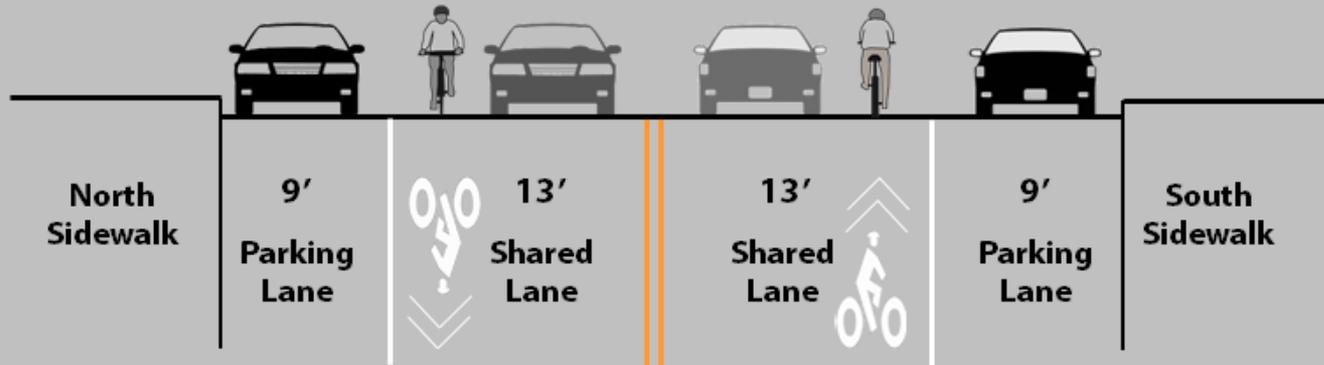
Proposed Design – Flushing Ave: Bushwick Ave to Woodward Ave

EXISTING



← 44' →

PROPOSED

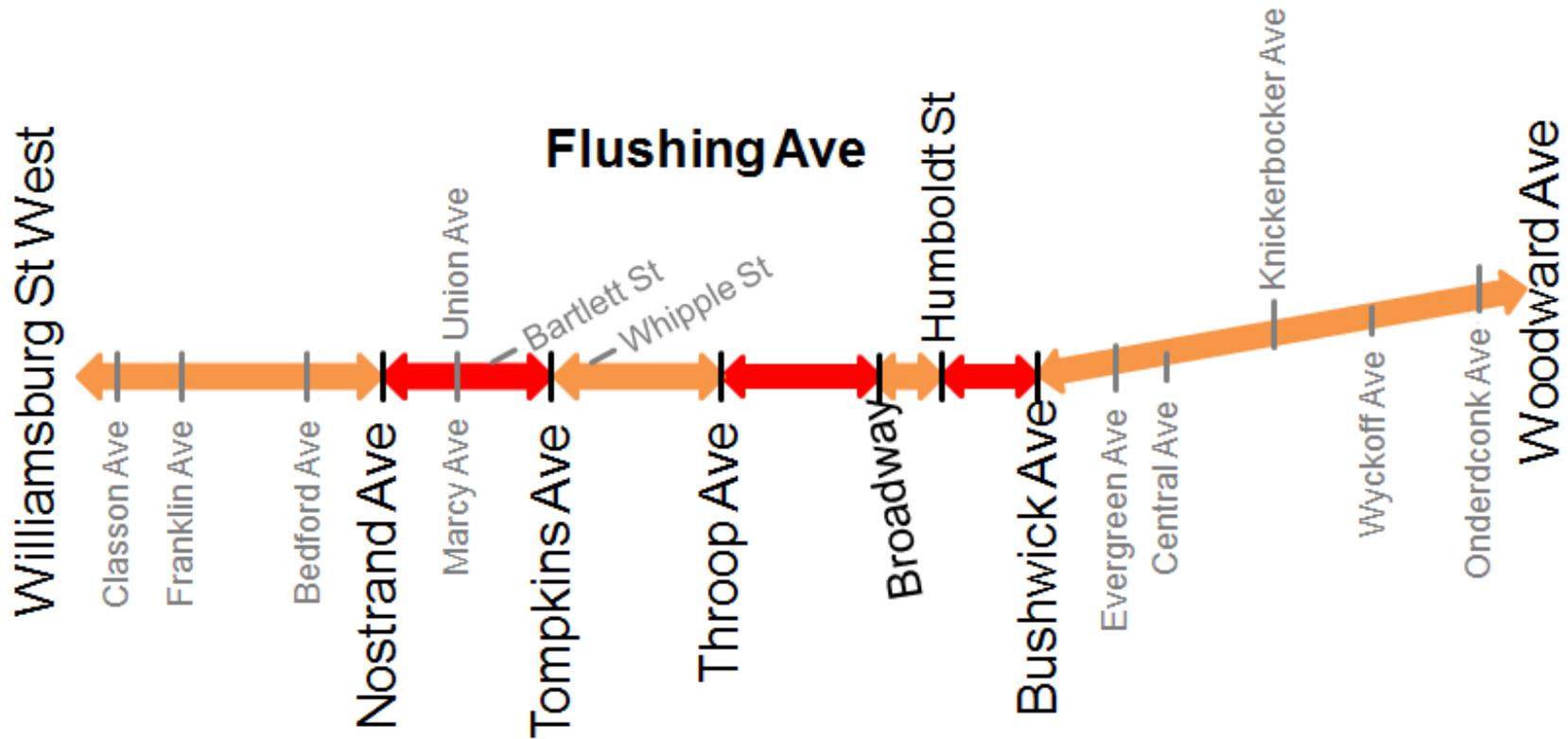


Proposed Design – Flushing Ave: Bushwick Ave to Woodward Ave



Vanderbilt Avenue, Brooklyn

Flushing Ave: Proposed Bicycle Facility Type Diagram



Legend

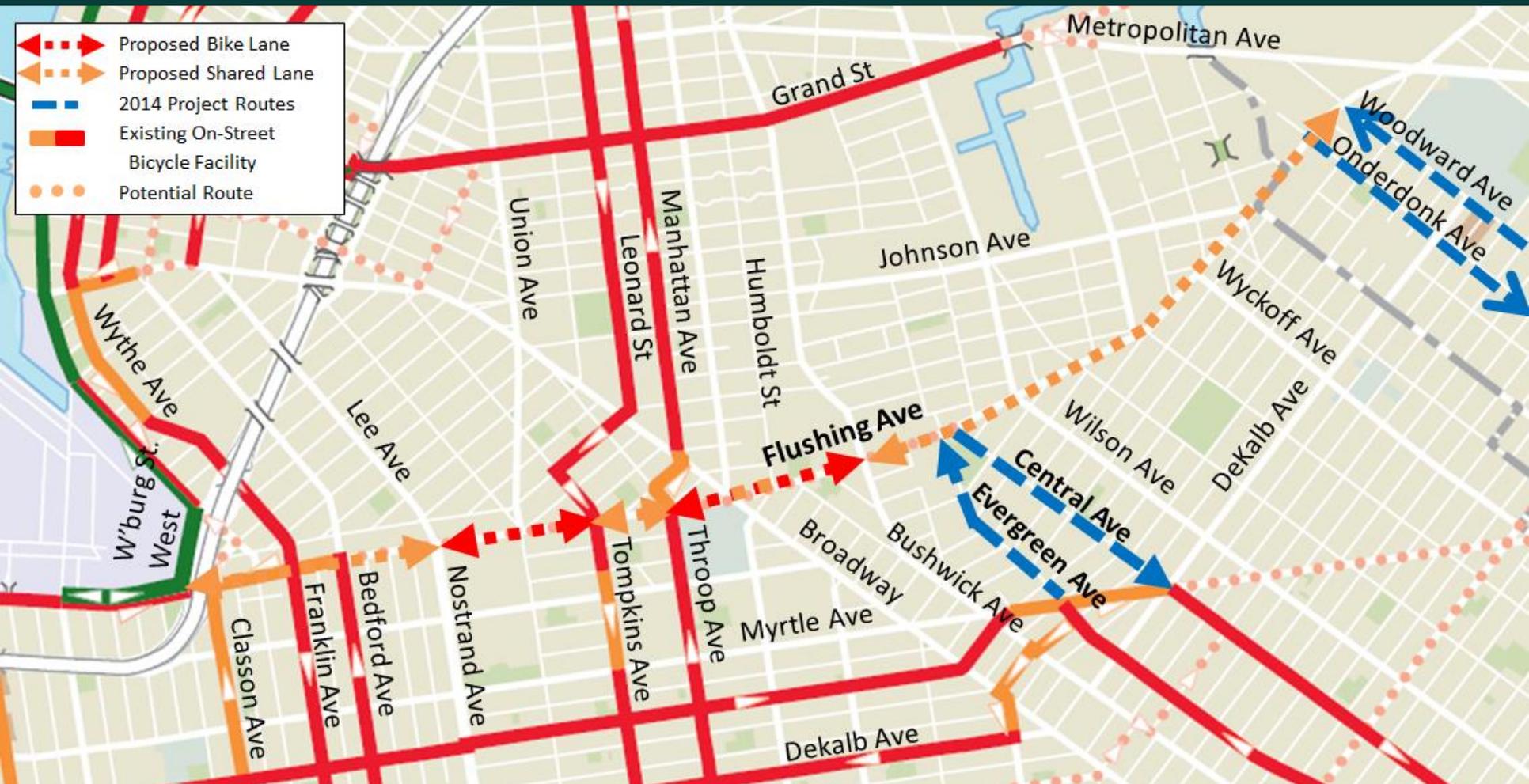


Bike Lane



Shared Lane

Proposed Bike Facility Type Map



Benefits of Proposed Project

- Continues the expansion of the bicycle network
- Improves safety for cyclists
- Improves bicycle circulation throughout the community and to major employment centers
- Improves access to Brooklyn Waterfront Greenway, Manhattan and Brooklyn Bridges
- Increases awareness of the presence of cyclists



Questions?

Thank
You