

# Bicycle Network Connections

2016

New York City Department of Transportation  
Presented to Queens Community Board 5 on April 26, 2016





# Presentation Overview



## (1) Background

- Bushwick Community Planning Process

## (2) Proposed Project

- Bike Facilities

## (3) Summary of Proposal

- Facility Type Map
- Summary of Benefits



# Project Background

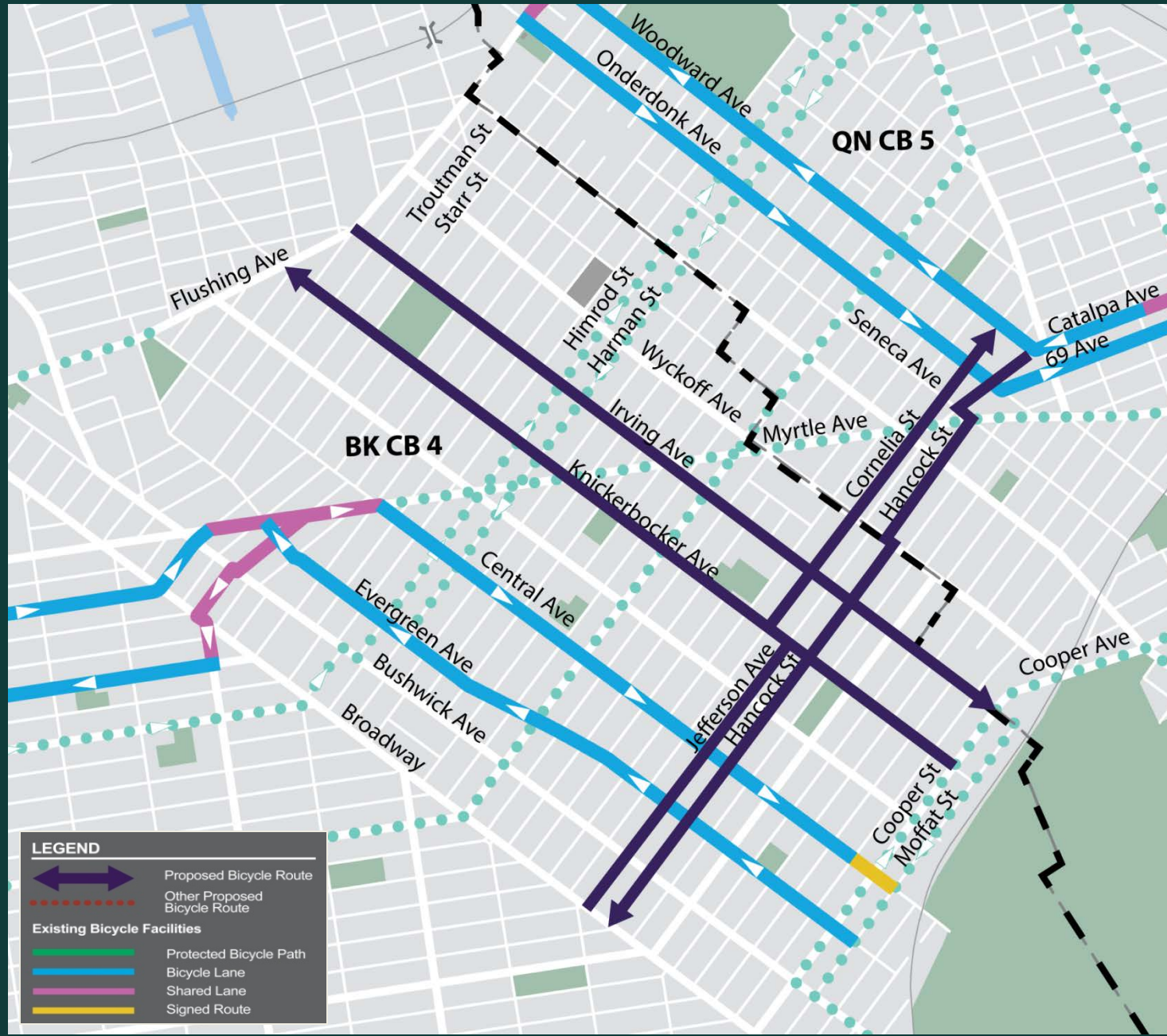
## Bushwick Community Planning Process



- (1) Community Outreach and Engagement
- (2) Data Collection and Evaluation
- (3) Existing Street Network
- (4) Potential Routes



# Proposed Project

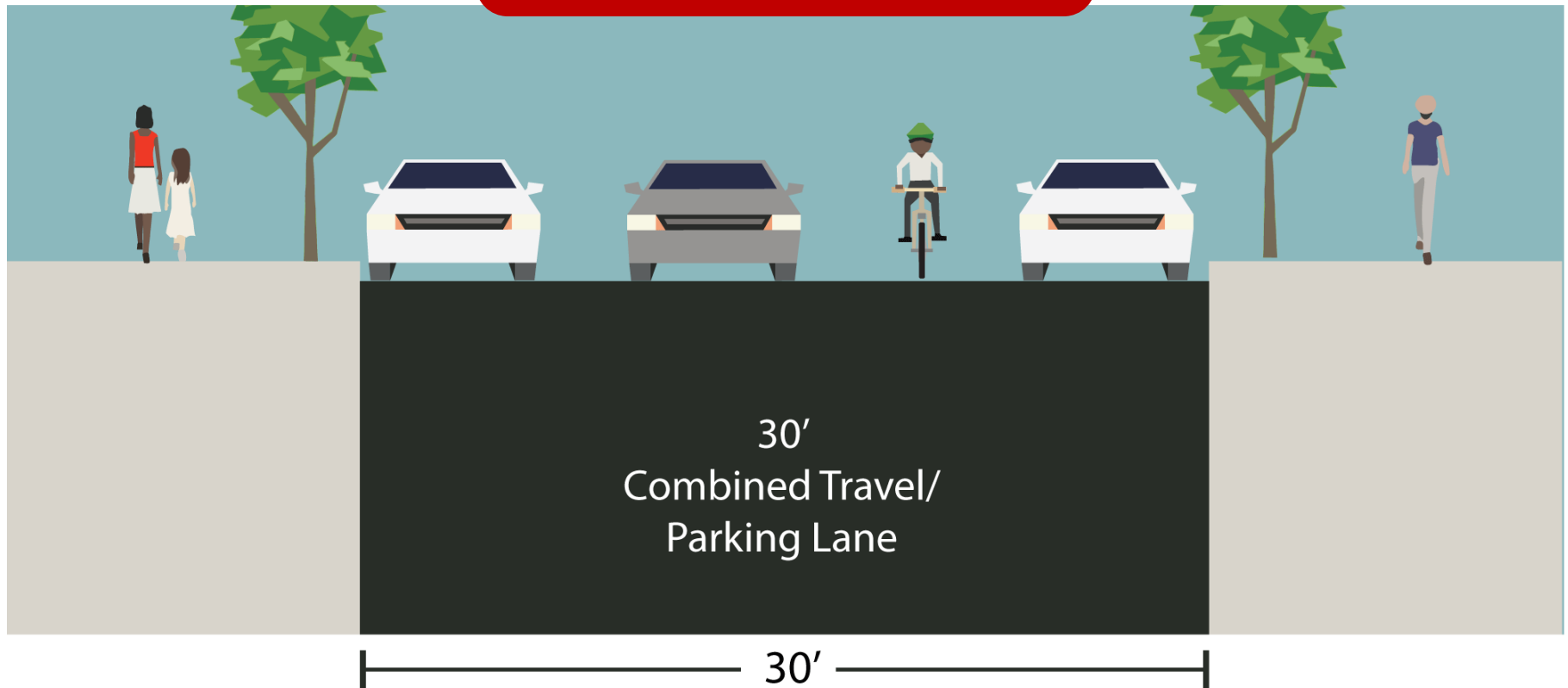


# Cornelia St, Hancock St, Catalpa Ave

## Existing Condition

Lack of Markings  
*No dedicated space for cyclists*  
*Invites speeding*

Existing

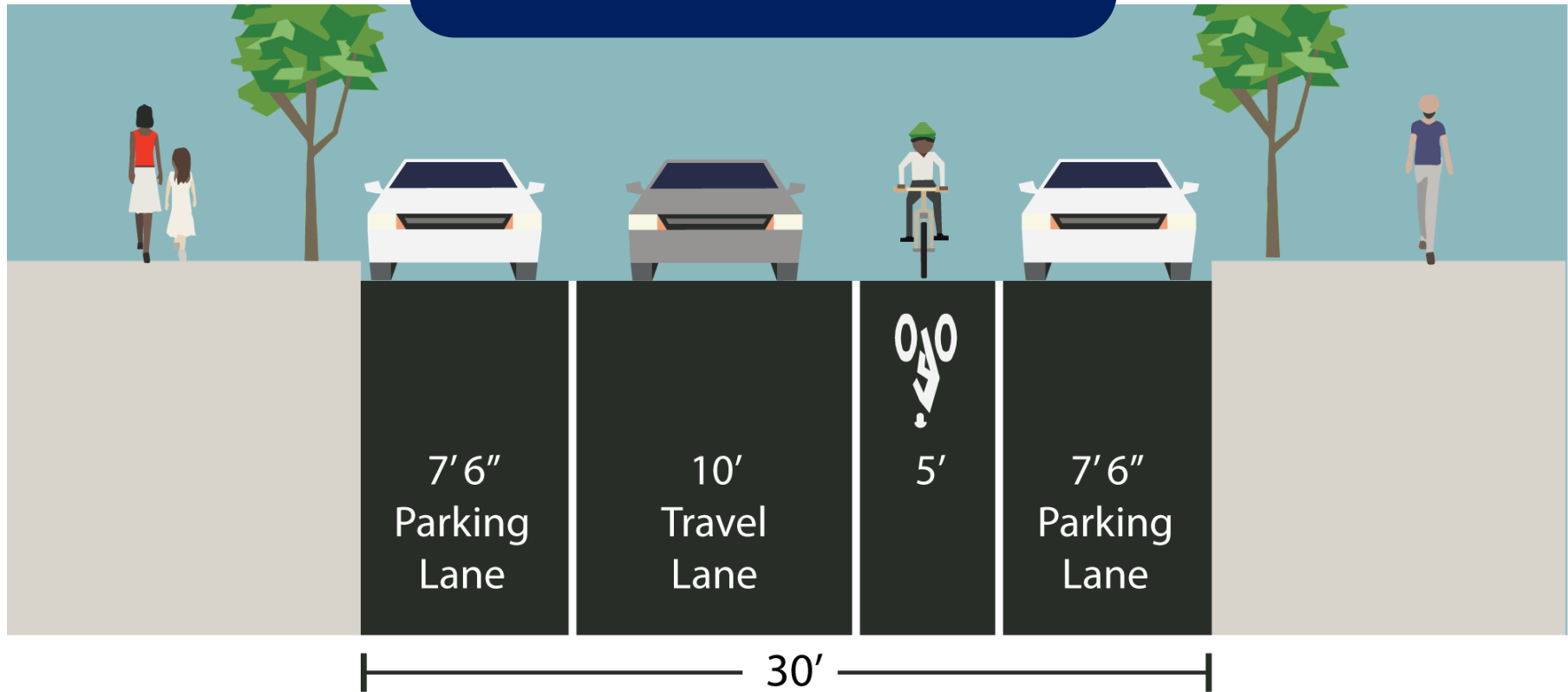


# Cornelia St, Hancock St, Catalpa Ave

## Proposed Design

**Bike Lanes**  
*Provide dedicated space for cyclists*  
*Increase predictability of cyclist location*

**Proposed**





# Cornelia St, Hancock St, Catalpa Ave

## Example of Proposed Design - *Bike Lane*



49<sup>th</sup> St, Queens



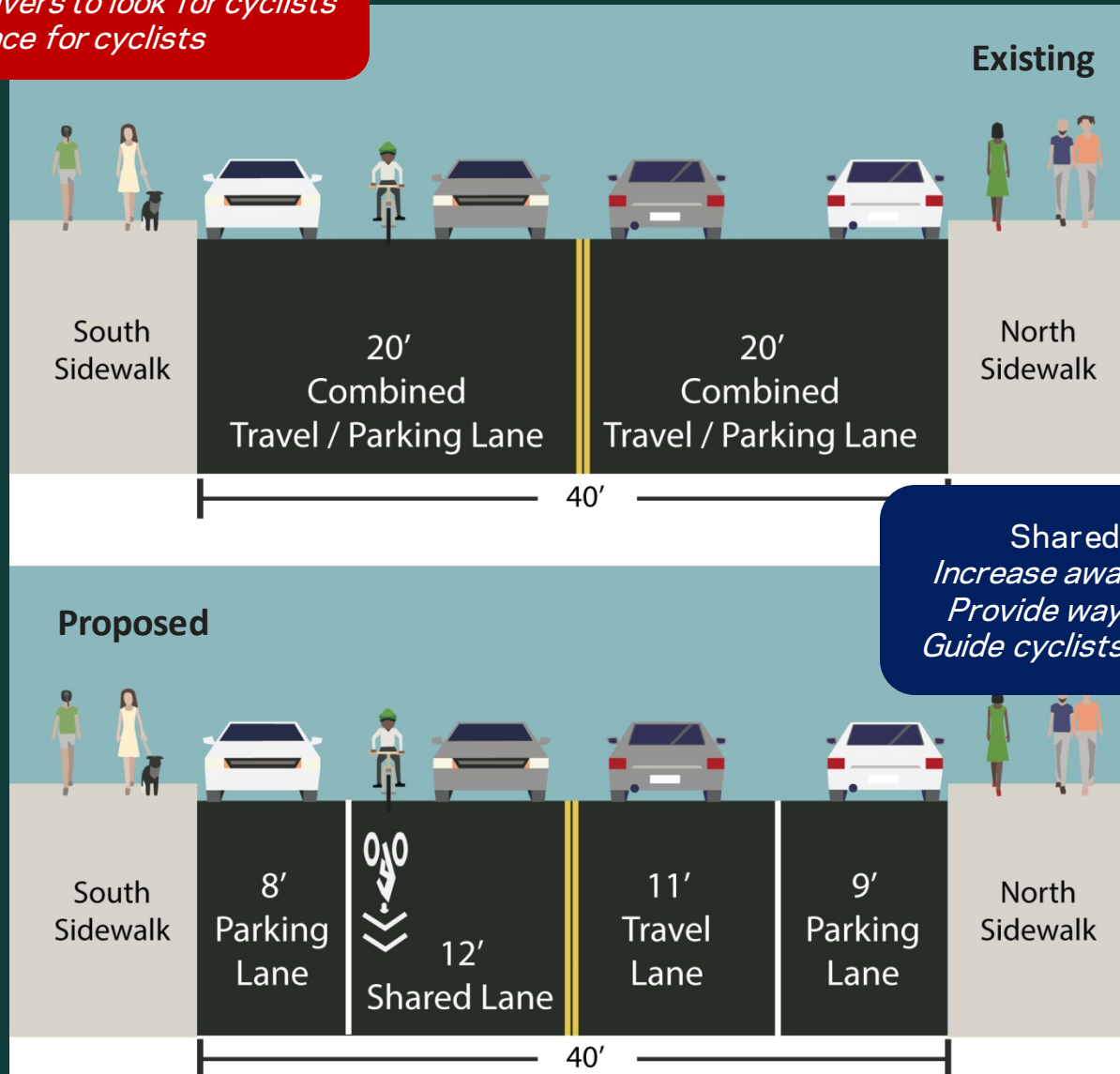
# Seneca Ave

*Catalpa Ave to Hancock St – one block connection*

## Lack of Markings

*No indication to drivers to look for cyclists*

*No guidance for cyclists*



Existing

Proposed

## Shared Lane Markings

*Increase awareness for motorists*

*Provide way-finding for cyclists*

*Guide cyclists away from door zone*



# Seneca Ave

Example of Proposed Design - *Shared Lane*



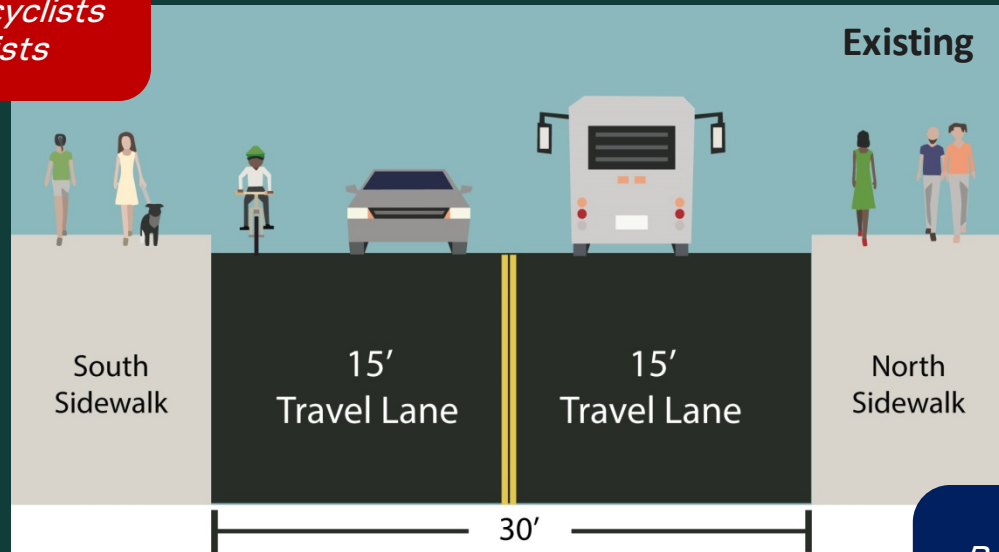
Vanderbilt Ave, Brooklyn



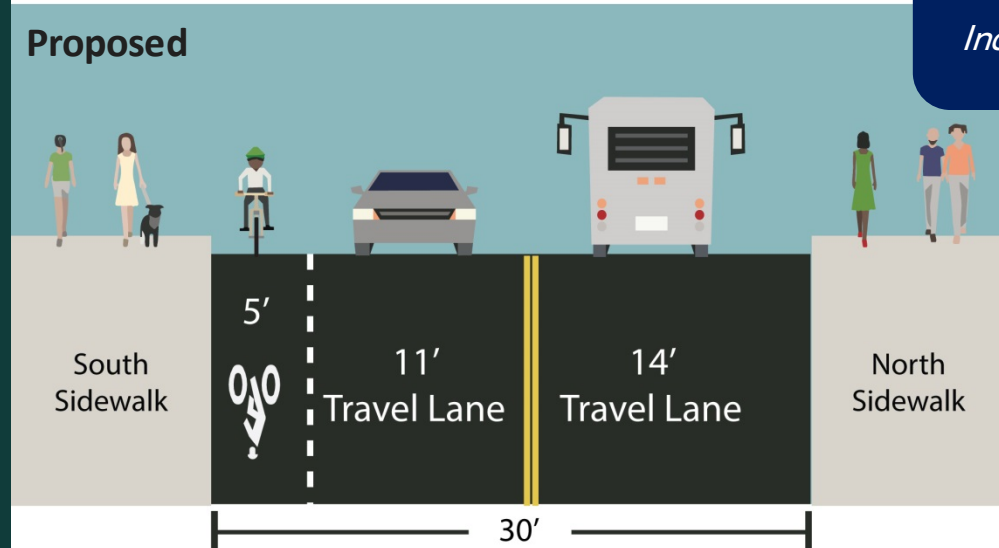
# Wyckoff Ave

*Hancock St (Ridgewood) to Hancock St (Bushwick) – one block connection*

**Lack of Markings**  
*No dedicated space for cyclists*  
*No guidance for cyclists*



**Curbside Bike Lane**  
*Provide dedicated space for cyclists*  
*Increase predictability of cyclist location*

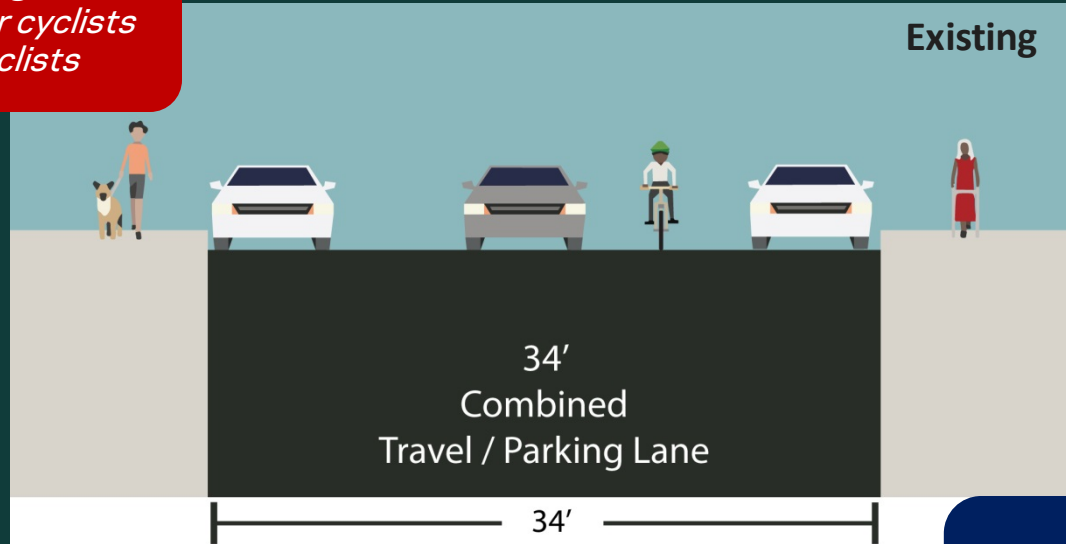




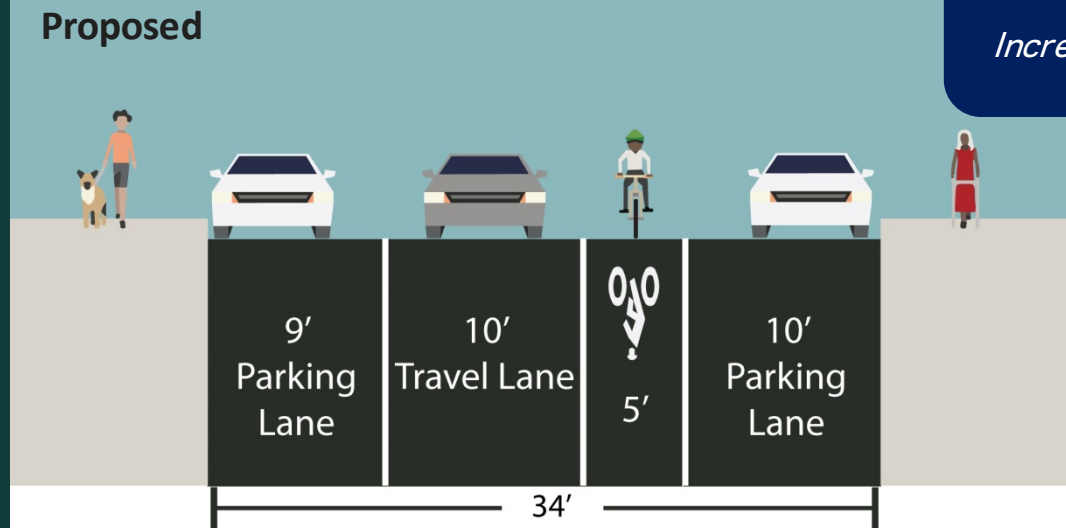
# Irving Ave

## Flushing Ave to Cooper Ave

Lack of Markings  
*No dedicated space for cyclists*  
*No guidance for cyclists*



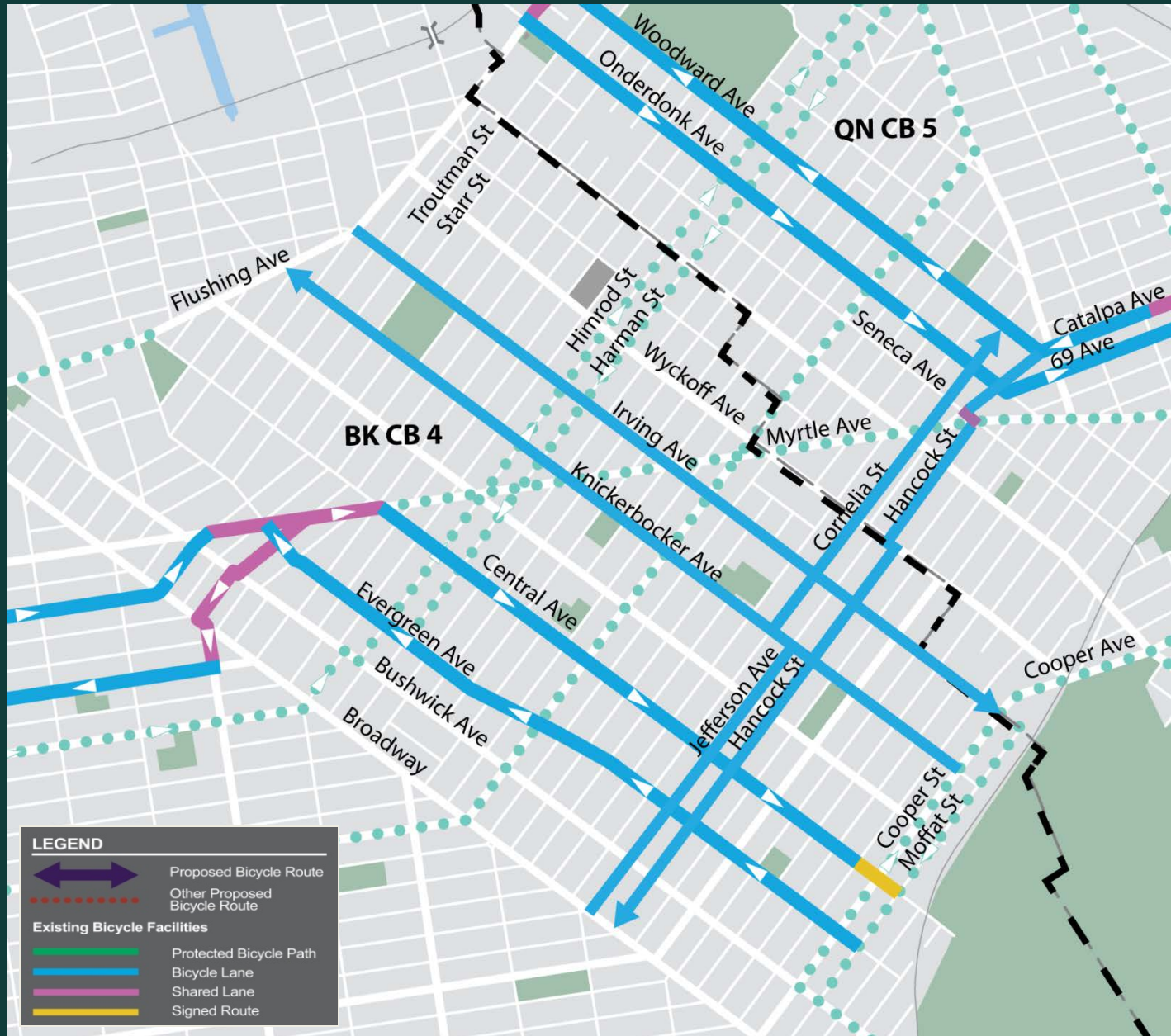
Bike Lane  
*Provide dedicated space  
for cyclists*  
*Increase predictability of  
cyclist location*





# Bike Network Connectivity

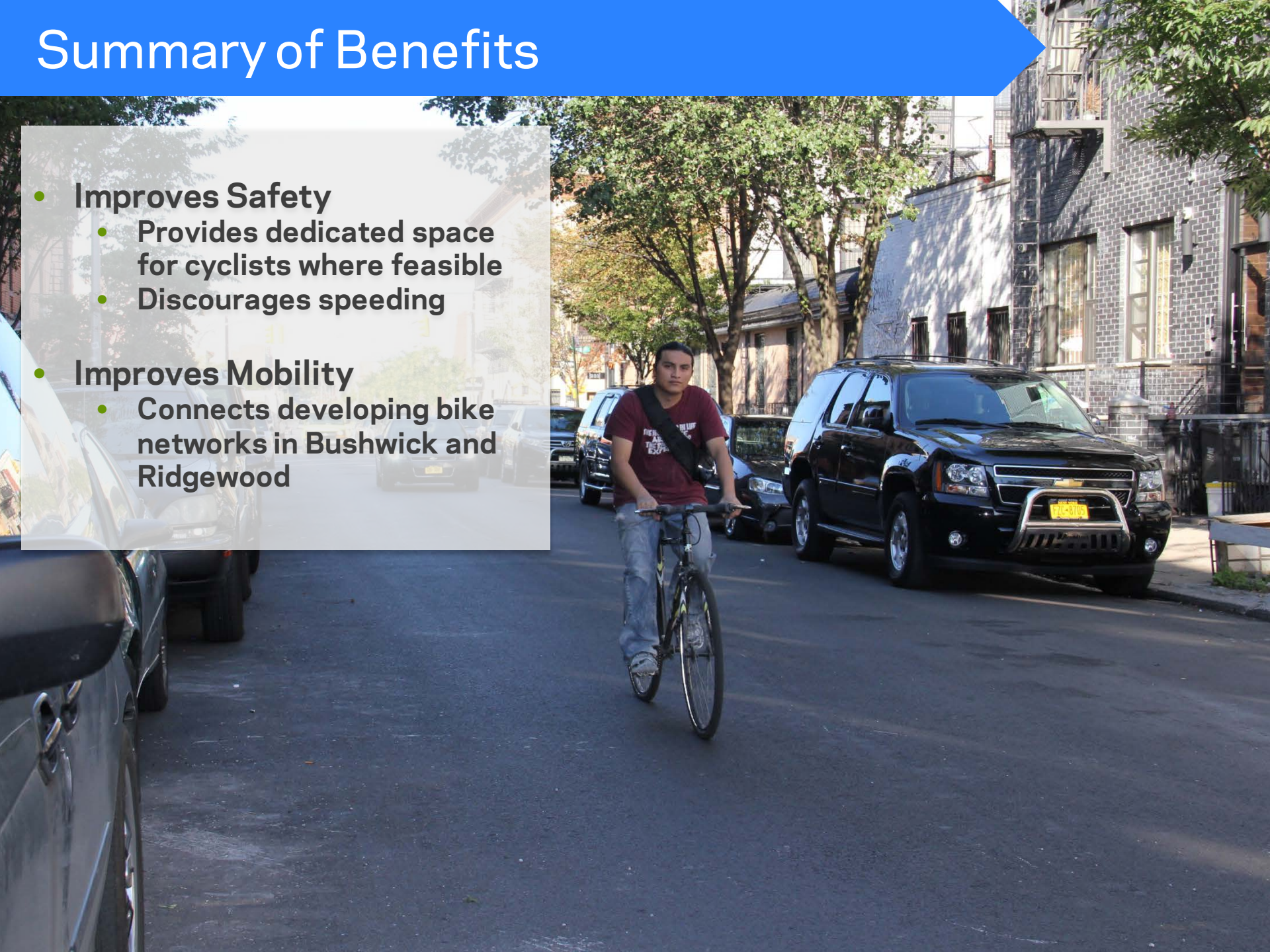
## Facility Type Map





# Summary of Benefits

- **Improves Safety**
  - Provides dedicated space for cyclists where feasible
  - Discourages speeding
- **Improves Mobility**
  - Connects developing bike networks in Bushwick and Ridgewood



Questions?

**Thank  
You**

[nyc.gov/dot](https://nyc.gov/dot)