



3RD ST, 4TH ST, 6TH AVE TO AVE D

TRAFFIC CALMING AND BIKE LANES

New York City Department of Transportation

Presented by the Bicycle and Greenway Program to CB 3 Transportation Committee on July 10, 2018



PROJECT BACKGROUND

Request for Traffic Calming

- Traffic calming proposal presented by private citizen to CB 2 in 2017
- Over 660 signatures on on-line and off-line petition
- NYU letter to DOT in support of petition

Growth in Cycling

- Citywide growth
- Neighborhood Citi Bike use
- Anticipated growth in cycling due to L train shut down

Cycling in Numbers

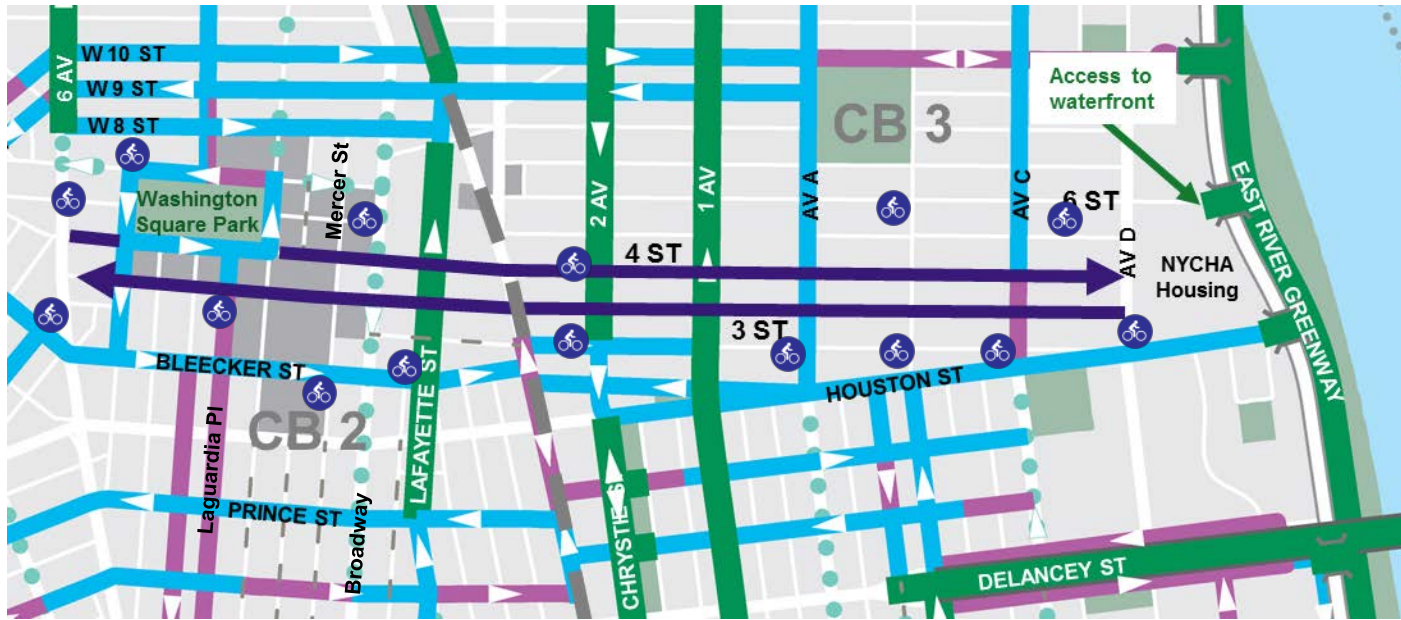
- **450,000** bike trips per day (2016)
- **80%** growth in daily cycling trips (2011-2016)

High Citi Bike usage:

- **696,000** trips in CB 2 (July to September 2017)
- **543,000** trips in CB 3 (July to September 2017)



PROJECT LOCATION



Project Goals:

- Build on previous safety improvements
- Expand and improve the bike network

3rd, 4th St (6th Ave to Ave D)

Injury Summary, 2012-2016 (5 years)

	Total Injuries	Severe Injuries	Fatalities	KSI
Pedestrian	89	13	0	13
Bicyclists	58	11	0	11
Motor Vehicle Occupant	112	5	0	5
Total	259	29	0	29

Fatalities, 01/01/2012 – 02/05/2018: None

Provide clear, continuous E-W connection from Washington Sq Park to East Village and East River

5 Citi Bike Stations along proposed route

Street redesigns provide opportunity to improve safety for all road users: cyclists, pedestrians and drivers

Source: Fatalities: NYCDOT. Injuries: NYSDOT.
KSI: Persons killed or severely injured

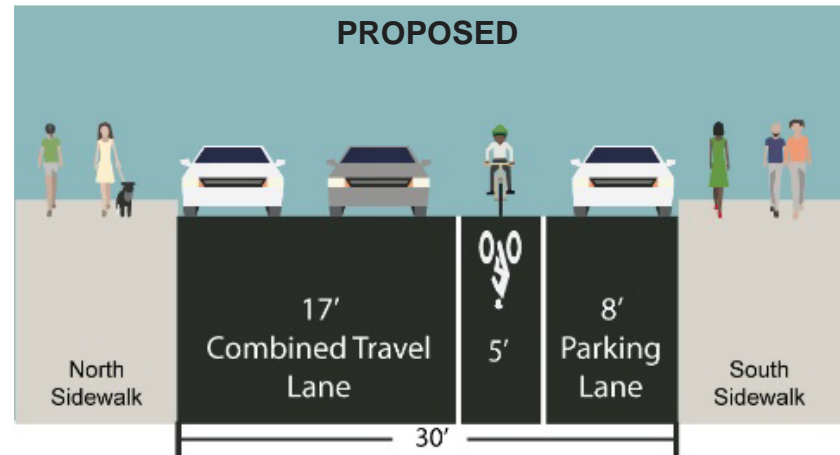
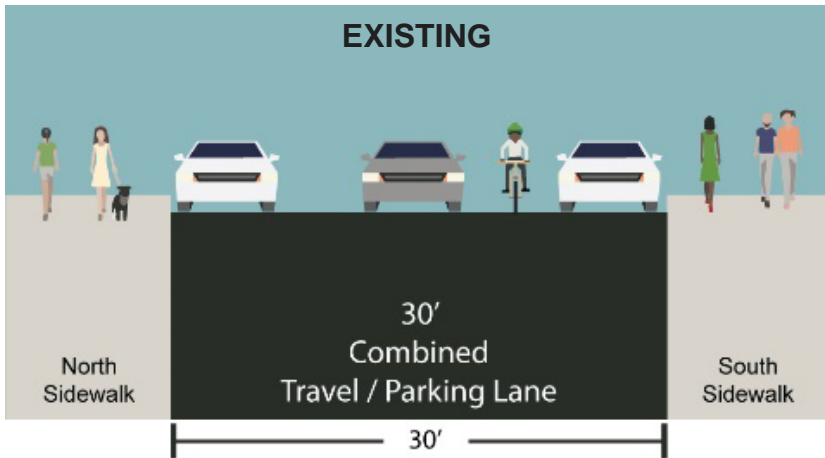
PROPOSAL: STANDARD BIKE LANES

Roadway segments 30+ feet wide



Bike Lanes:

- Calm traffic by visually narrowing roadway
- Organize roadway, improve alignment and visibility
- Provide dedicated space for cyclists



Commercial Parking:

DOT is currently reviewing CB 3 request for parking regulation adjustments to accommodate commercial un/loading in selected locations

PROPOSAL: Design Elements



SUMMARY OF BENEFITS

Organizes the roadway to improve safety for all modes

- Discourages speeding
- Dedicated space for cyclists
- Increases predictability of cyclist location

Street redesigns provide opportunity to improve safety for **all road users:** cyclists, pedestrians and drivers



THANK YOU!

Questions?



NYCDOT



nyc_dot



nyc_dot



NYCDOT