



Cabrini Blvd., W. 181 St., W. 182 St.

Presentation to Manhattan Community Board 12

Traffic and Transportation Committee, June 2 2025

Overview

- Background, Existing Conditions + Previous Work
- Missing Bridge Connection
- Proposal
- Summary, Timeline, & Next Steps



Car-Free Earth Day on St Nicholas Ave, Manhattan

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Background



Project Area

Priority Investment Area Tier 1

- Streets Plan Focus Area

Recent DOT Work

- **Amsterdam Ave School Safety Project** with protected bike lane (2022)
- **Launch of Open Streets** on Amsterdam Ave and 182 St School Street (2021)
- **Washington Bridge** bike path and bus lane (2024)

Recent Port Authority Upgrades

- Opening of George Washington Bridge Northwalk (2023)



5 min bike ride



Cycling in Numbers

Washington Bridge (1 Year After Counts)*

- **126%** increase in bicycle ridership on North side and **-49%** drop on South side's shared bicycle/pedestrian path (weekdays only)
- Combined weekday and weekend bicycle ridership up **96% (nearly doubled)** on Washington Bridge one year after bike path opening

Citi Bike Growth:

- **Bike share stations between George W. and Washington Bridge**:**
 - **435** average daily Citi Bike trips (2023)
 - **483** average daily Citi Bike trips (2024)
- **11.16% increase in bikeshare ridership over 1 year.**(Source: Lyft, Citi Bike)



New Two-way protected bike path on Washington Bridge connecting Bronx and Manhattan (North Side)

Bike the Block Audubon Ave

In partnership with **Connectamonos** and **I Challenge Myself**, Bike the Block event in Washington Heights promotes safe cycling, access to bike education, back to school efforts and cultural programming

Location: Audubon Ave., W. 184th St. to W. 188th St.

Past Events: Sept. 17, 2023 & Oct. 26, 2024, 11am-3pm

Attendees: 800 total

Helmets distributed: 382

Featuring:

- Cyclist Education
- Learn to Bike Ride Classes
- Free Bike Rentals
- Free Bike Repair
- Group Bike Ride
- Music and Arts & Crafts



Proposal

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Project Map Proposed

West-Bound Bridge Connection

Goal:

- **Connect cyclists** from Washington Bridge to George Washington Bridge - **Bronx to Manhattan to New Jersey**
- **Improve access** to the Hudson River Greenway
- **Reduce sidewalk riding** by cyclists exiting the George Washington Bridge Northwalk
- **Clarify bike routing** through neighborhood

Routes:

- **W. 182nd St.**, Amsterdam Ave. and Broadway **Broadway**, W. 181st St. and W. 182nd St.
- **W. 181st St.**, Broadway and Riverside Dr.
- **Cabrini Blvd.**, W. 180th St. and W. 181st St.

Manhattan CB12 Washington Height Bike Network and Proposed Route



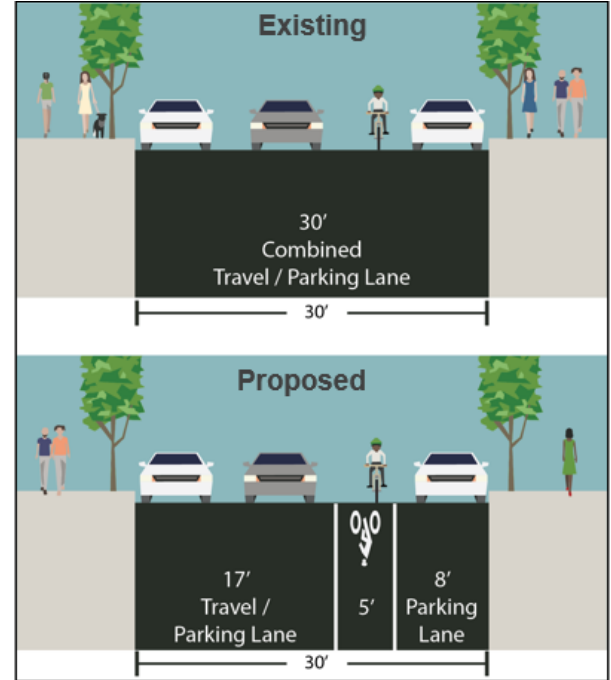
W. 182 St. Proposed

Conventional Bike Lane

W. 182nd St. between Amsterdam Ave and Broadway

Benefits:

- Traffic calming by visually narrowing the roadway
- Dedicated lane for cyclists
- Increases predictability for each road user
- No change to travel capacity or parking



W. 181 St. Proposed

Conventional Bike Lane – Uphill

Broadway to Ft. Washington Ave. (Westbound)

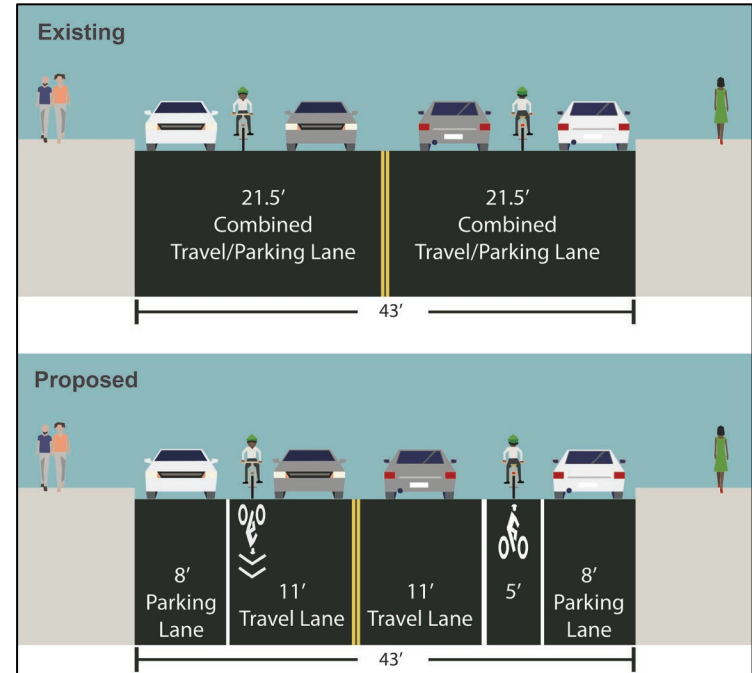
Haven Ave. to Ft. Washington Ave. (Eastbound)

Shared Bike Lane – Downhill

Ft. Washington Ave. to Haven Ave. (Westbound)

Benefits:

- Provides dedicated space on the road for cyclists
- Organizes the roadway
- No change to travel capacity or parking



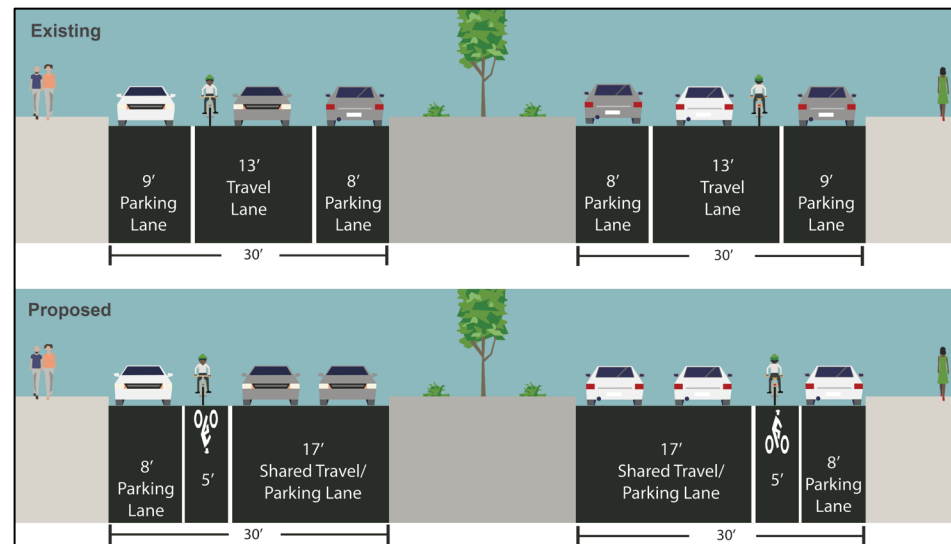
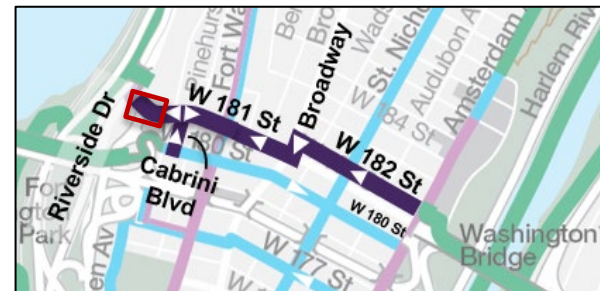
W. 181 St., Riverside Dr. and Haven Ave.
Proposed

Conventional Bike Lane (two-way)

Riverside Dr. to Haven Ave.

Benefits:

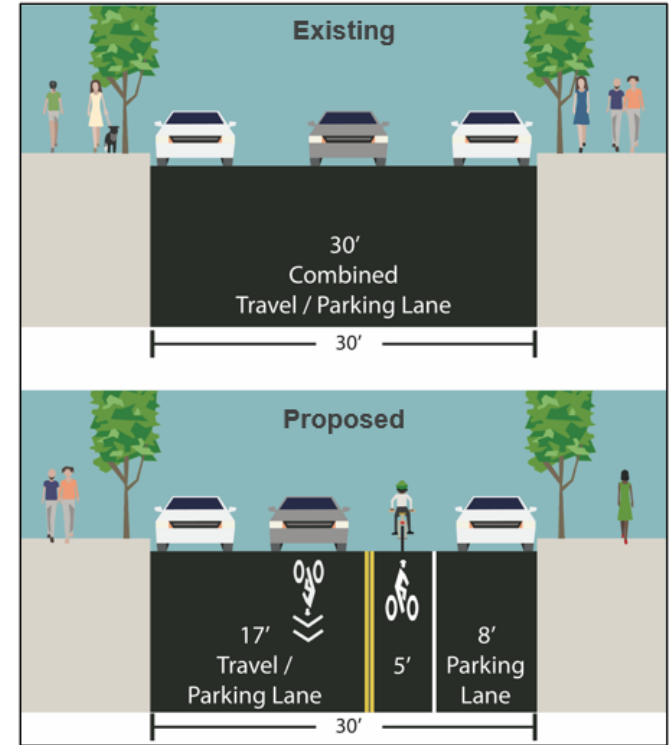
- Provides dedicated space on the road for cyclist
- Organizes the roadway
- No change to travel capacity or parking



Cabrini Blvd. Proposed

Contraflow Bike Lane

Create a safe direct route for cyclists in low-traffic blocks and connect to bike network.



Summary & Next Steps

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Summary of Benefits

- Provides dedicated space for bikes, and calm Traffic by visually narrowing the roadway
- Bike network expansion to better connect Bridges and local Greenway network
- Addresses sidewalk riding on Cabrini Blvd
- Improves wayfinding between Washington Bridge and George Washington Bridge, as well as greenway network

Tentative Project Implementation

- Summer/Fall 2025



Thank You!

Questions?



NYCDOT



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NYCDOT

Street Improvement Projects Toolbox



Shared Bicycle Lanes

Shared lane markings guide cyclists where to ride on the street

- **Alert drivers & cyclists of shared space**
- **Provide wayfinding for cyclists**
- **Guide cyclists away from car doors**



Standard Bicycle Lanes

Bicycle lane provides dedicated space in the road

- **Discourage speeding** by visually narrowing the road
- **Increase predictability** by clearly defining road space for each user



Contraflow Bicycle Lanes

Bicycle lane provides dedicated space in the road

- **Discourage speeding** by visually narrowing the road
- **Increase predictability** by clearly defining road space for each user
- **Creates direct connection** to bicycle network

Safe Streets for Cycling



Protected Bike Lanes

- **34% reduction in risk of injury**
- On the highest-risk streets, cycling risk or injury is reduced by over 60%



Standard Bike Lanes

- **32% reduction in risk of injury**
- Improved safety on all study projects



Shared Lanes

- **18% reduction in risk of injury** across all projects
- Limited use (wayfinding, as part of bike blvds, or on very narrow/low volume streets)*

Safe Streets for Cycling

Safety Benefits of Bike Facilities:

Protected Bike Lanes

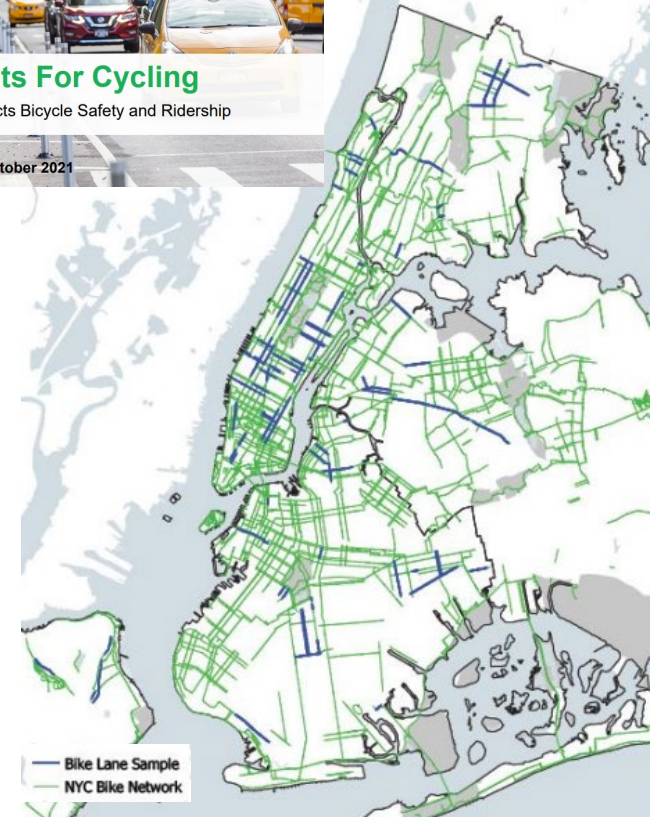
- **Risk reduction of 34% across all study projects**
- On the highest risk streets, cyclist risk is reduced by over 60%

Conventional Bike Lanes

- **Risk reduction of 32% across all study projects**
- Improved safety on all streets, particularly on low and mid- volume streets (42%, 26% reduction in risk respectively)

Cycling Volumes:

- Installation of PBL and conventional bike lane increased bicycle volumes by 50%
- On the highest risk streets, bicycling volumes nearly doubled after a bike lane was installed



Citi Bike

Cycling in Numbers

- **15%** of New Yorkers use bike share (Mobility Survey, 2018)
- **19.5** million Citi Bike trips in 2020
- Citi Bike regularly serves over **80,000 trips per day**

Equity

NYCHA Residents & SNAP Recipients

- \$5/month
- No annual commitment

REDUCED FARE BIKE SHARE

presented by

