



Amsterdam Ave

Laurel Hill Terrace to W 188th St

School Safety Improvements

Presentation to Community Board 12 | March 2, 2026





Background

1

Background

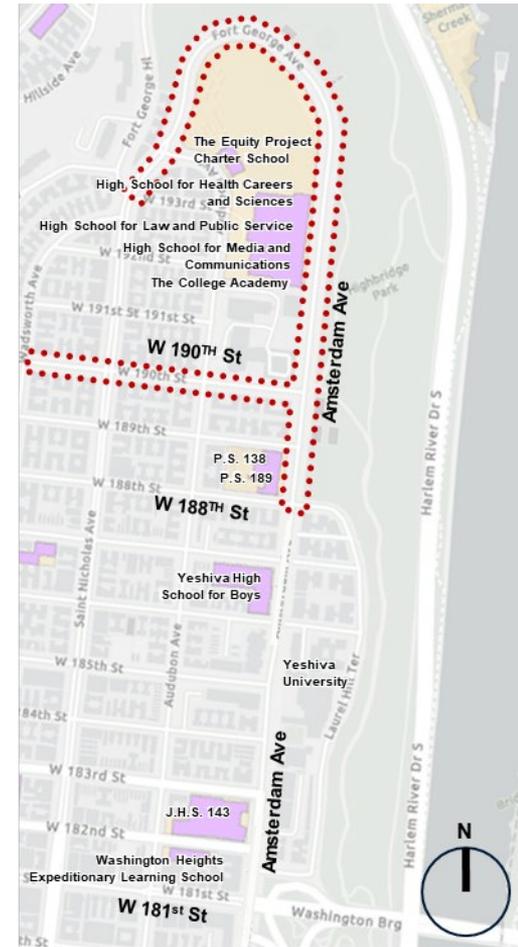
Amsterdam Ave Phase 1: W 188th St to Fort George Ave

- In 2022 DOT installed a project on Amsterdam Ave between W 188th St and Fort George Ave
- The project was designed with students from George Washington Educational Campus through the afterschool program I Challenge Myself (ICM)



ICM Students at the project ribbon cutting

-  School
-  Phase 1 Project Area

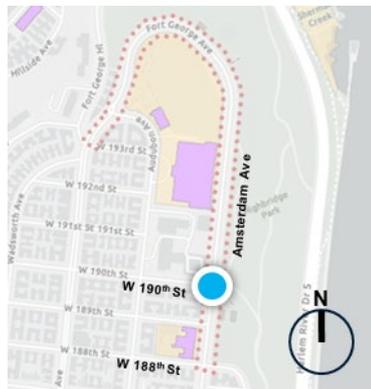


Background

Amsterdam Ave Phase 1: W 188th St to Fort George Ave



Before: Amsterdam Ave and W 190th St



Dedicated protected space for cyclists

Traffic calming and speed reduction

Reduced pedestrian-cyclist conflicts on sidewalk

Pedestrian islands provide protection and visibility and improve bus loading

Shorter pedestrian crossings next to schools and senior center

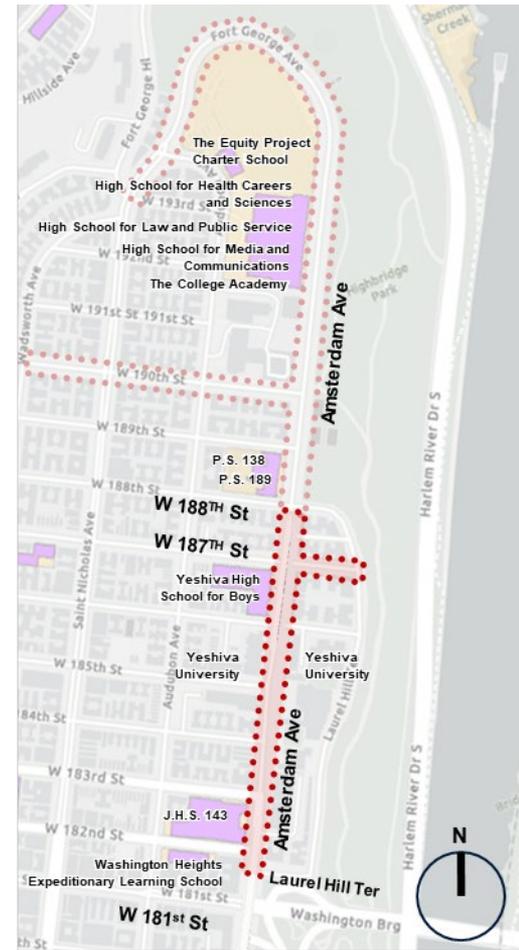
After: Amsterdam Ave and W 190th St

Amsterdam Ave Phase 2

Project Area: Laurel Hill Terrace to W 188th St

- DOT is proposing to extend the project along Amsterdam Ave from W 188th St to Laurel Hill Terrace
- High volume of students on Amsterdam Ave
- 5 schools and Yeshiva University directly on Amsterdam Ave between W 182nd St and W 188th St
 - 13+ schools within a 5-minute walk of the corridor
- M3 and M101 buses on Amsterdam Ave
- Access to Highbridge Park and the Washington Bridge

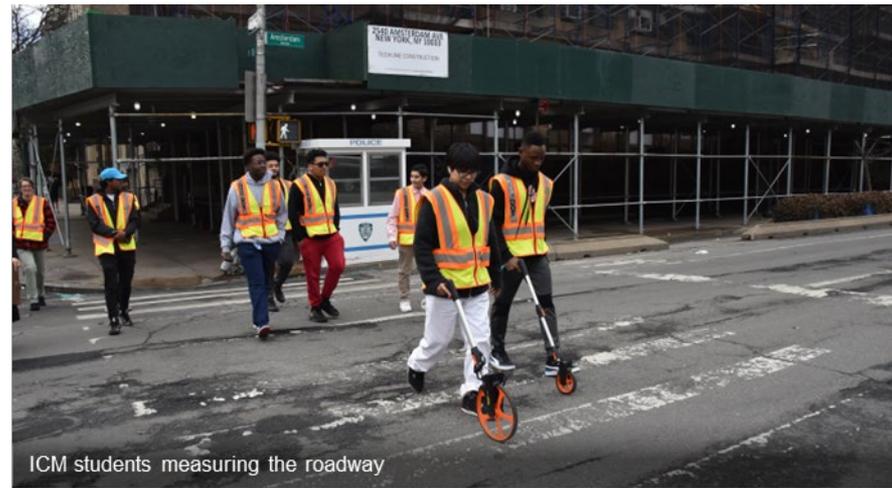
-  School
-  Phase 2 Project Area
-  2022 Completed Project



Amsterdam Ave Phase 2

ICM Student Partnership

- During the 2023-2024 school year DOT and ICM partnered again to develop a project for Amsterdam Ave between W 188th St and W 181st St
- DOT led a series of workshops with students from the George Washington Educational Complex where they:
 - Learned about transportation planning
 - Gathered roadway data and observations
 - Developed design proposals
 - Created a final presentation





Existing Conditions

Amsterdam Ave, Laurel Hill Terrace to W 188th St

2

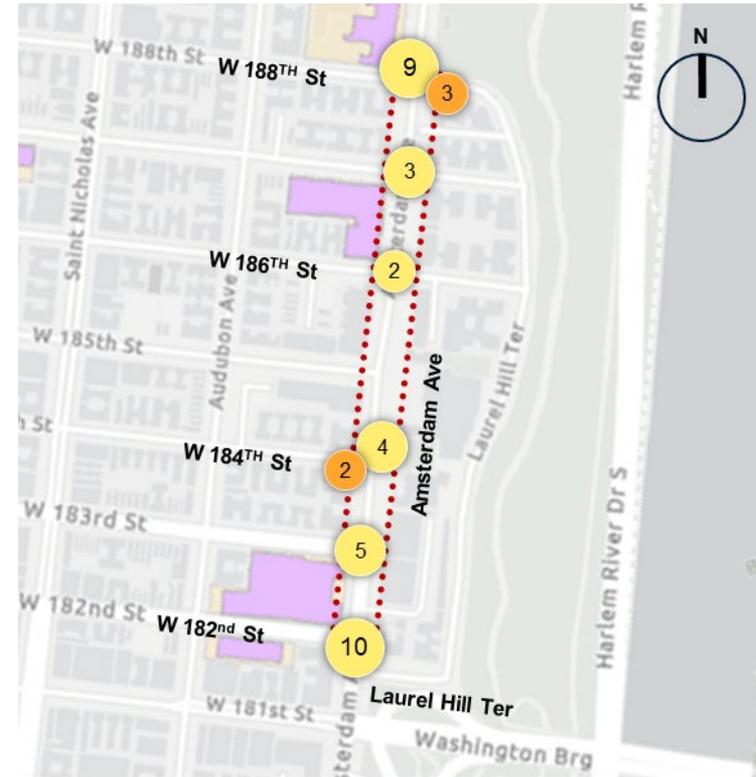
Amsterdam Ave (Laurel Hill Terrace to W 188th St)

Injury Data (2021-2025)

- **33** total injuries
- **5** serious injuries
- Youth make up **9%** of injuries, higher than the Manhattan borough average of 5%

Injury Summary — 2021-2025 (5 Years)

Mode	Total Injuries	Severe Injuries	Fatalities	KSI
Pedestrian	5	0	0	0
Bicyclist	4	0	0	0
MVO	20	4	0	4
Other Motorized	4	1	0	1
Total	33	5	0	5



Source: NYPD

Amsterdam Ave (Laurel Hill Terrace to W 188th St)

Existing Condition: Wide Roadway with Long Pedestrian Crossings

- Amsterdam Ave is 60' wide
- The wide roadway allows for speeding and dangerous driving behaviors
- Fast turning vehicles onto side streets



Evidence of donuts and dangerous driver behavior at Amsterdam Ave and W 187th St

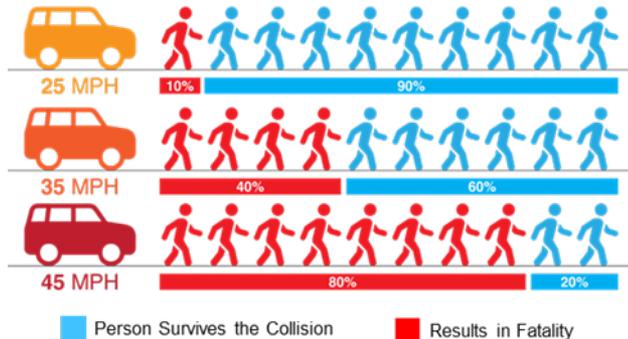


Long crossing distances at Amsterdam Ave and W 187th St

Amsterdam Ave (Laurel Hill Terrace to W 188th St)

Existing Condition: Speeding

- ICM students conducted a speed study on Amsterdam Ave at W 186th St
- 50% of vehicles were traveling 10+ MPH above the speed limit of 20 MPH
- The fastest recorded speed was 39 MPH



Source: Vision Zero Network; IIHS



Amsterdam Ave (Laurel Hill Terrace to W 188th St)

Existing Condition: Poor Visibility and Double Parking

- Vehicles parked at the crosswalk create poor visibility
- Hard to see pedestrians waiting to cross
- Double parked vehicles limit visibility and create unsafe merging and passing conditions



Amsterdam Ave (Laurel Hill Terrace to W 188th St)

Existing Condition: Unprotected Bike Lanes

- Amsterdam Ave between Laurel Hill Terrace and W 188th St is a gap in the protected bike lane network
- Vehicles often park in bus stops and bike lanes making it unsafe for pedestrians and cyclists to navigate



Project Area



Protected bike lane



Standard bike lane



Shared lane



Amsterdam Ave (Laurel Hill Terrace to W 188th St)

Existing Condition: Pavement in Poor Condition

- The pavement is in bad condition and has significant potholes, cracks, and buckling
- Amsterdam Ave is scheduled for resurfacing in 2026



Proposal

Amsterdam Ave, Laurel Hill Terrace to W 188th St

3

Amsterdam Ave (Laurel Hill Terrace to W 188th St)

Proposal Overview

- Protected bike lane to narrow the road and slow speeding vehicles
- Painted curb extensions and pedestrian islands to shorten crossings and improve pedestrian visibility
- Bus boarding islands to improve bus stop accessibility
- Convert W 187th St to one-way westbound between Amsterdam Ave and Laurel Hill Terrace



Amsterdam Ave (Laurel Hill Terrace to W 188th St)

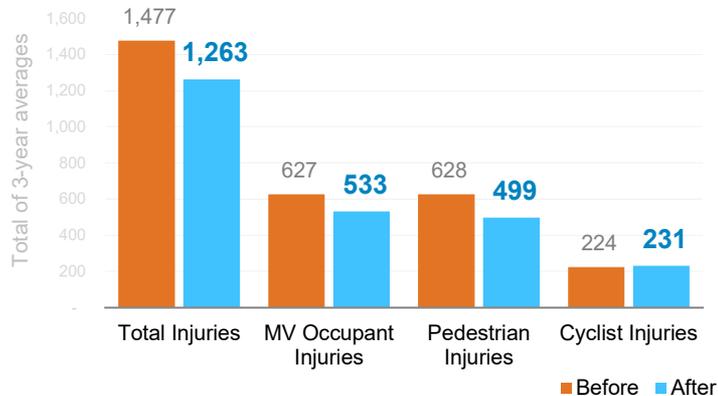
Safety Benefits of Bike Lanes

Street designs that include protected bike lanes increase safety for all users

15%▼ in all crashes with injuries

21%▼ in pedestrian injuries

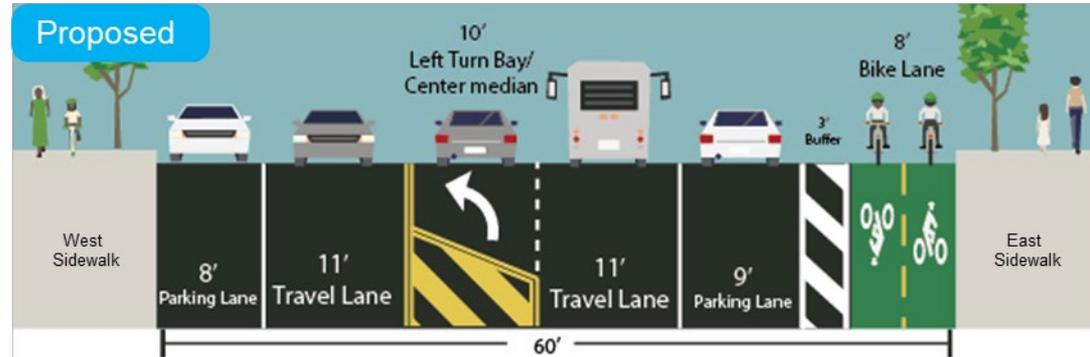
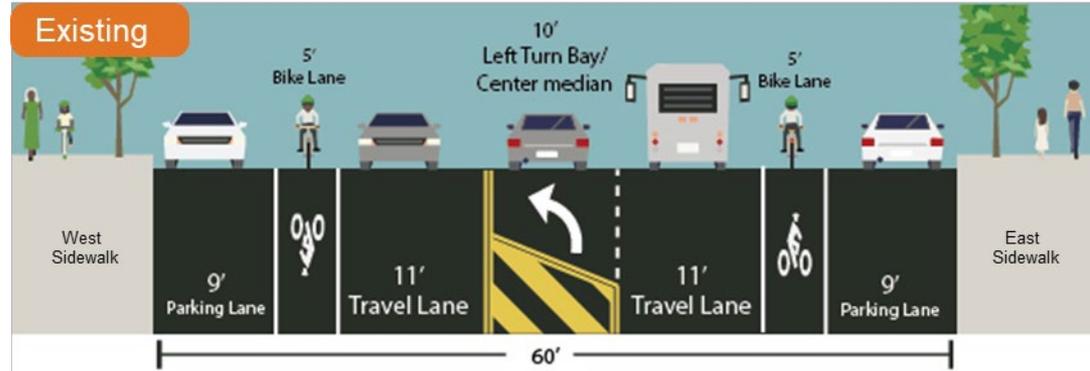
on streets where protected bike lanes were installed 2007-2017



Amsterdam Ave (Laurel Hill Terrace to W 188th St)

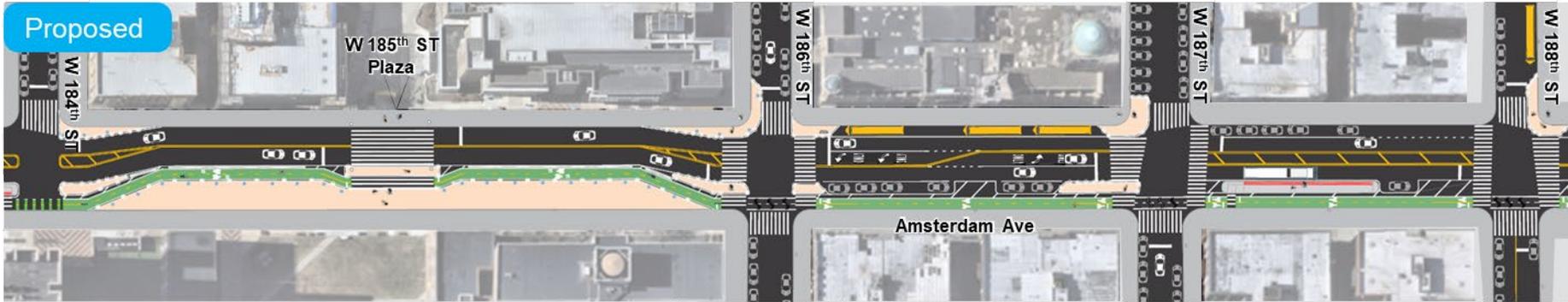
Proposal Details: W 188th St to W 186th St

- Two-way parking protected bike lane on the east curb
- Concrete bus boarding island at W 187th St
- Painted curb extensions to improve pedestrian visibility and shorten crossings
- Connect to the existing protected bike lane North of W 188th St



Amsterdam Ave (Laurel Hill Terrace to W 188th St)

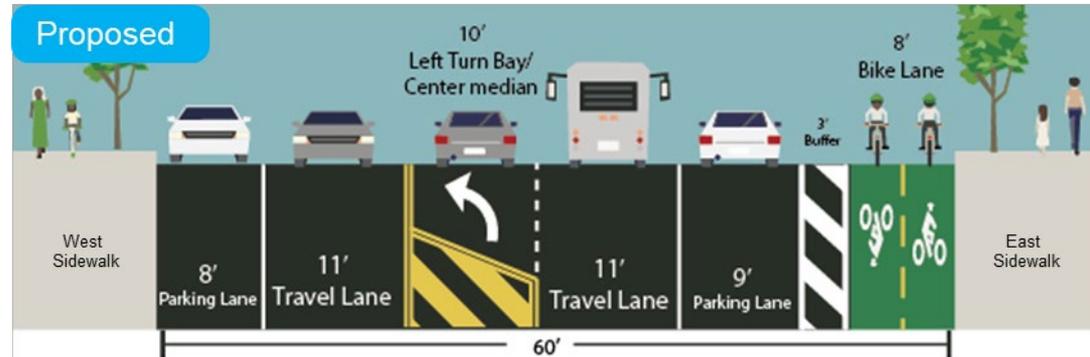
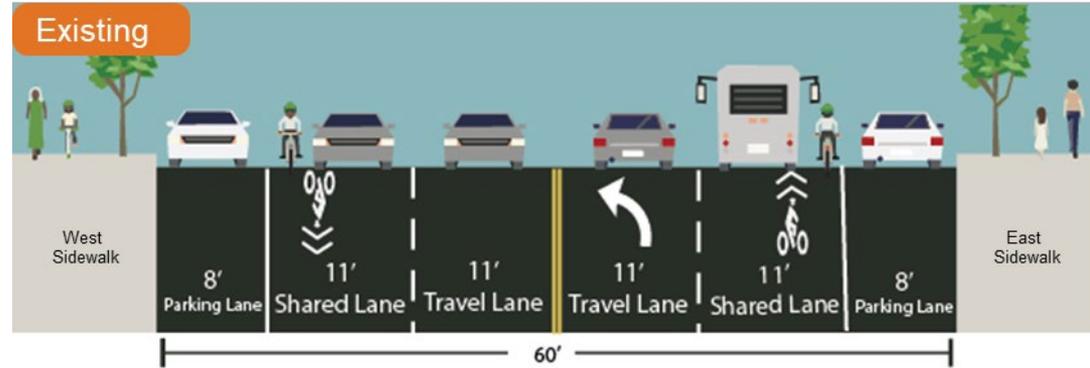
Proposal Details: W 188th St to W 184th St



Amsterdam Ave (Laurel Hill Terrace to W 188th St)

Proposal Details: W 184th St to W 182nd St

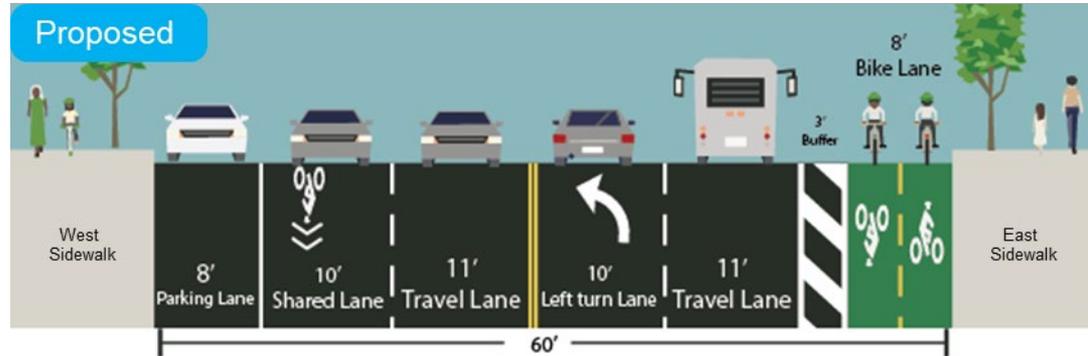
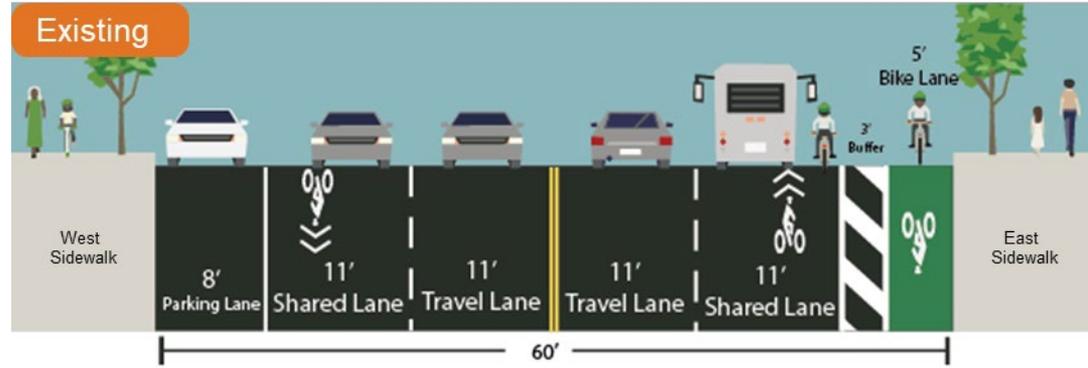
- Two-way parking protected bike lane on the east curb
- Remove one southbound travel lane between W 184th St and W 183rd St
- Concrete bus boarding island at W 184th St
- Painted curb extensions to improve pedestrian visibility and shorten crossings



Amsterdam Ave (Laurel Hill Terrace to W 188th St)

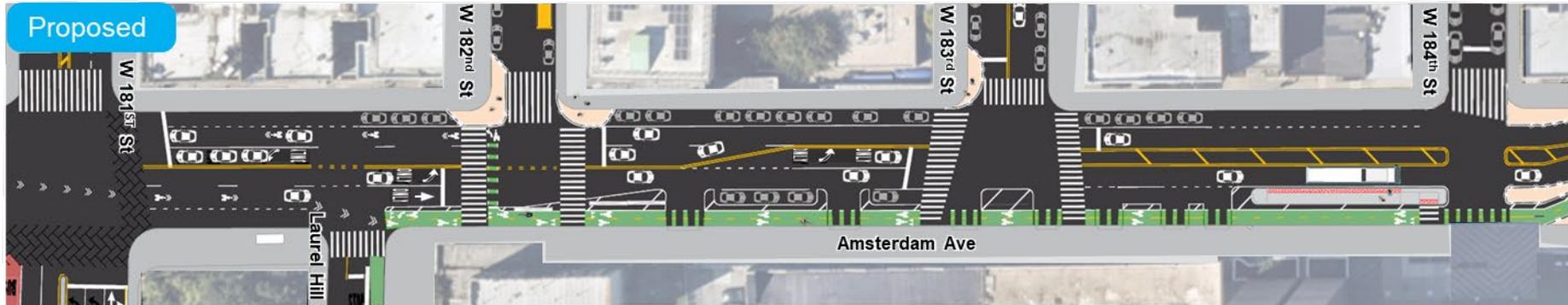
Proposal Details: W 182nd St to Laurel Hill Terrace

- Two-way protected bike lane on the east curb
- Add a northbound left turn lane onto W 182nd St
- Painted curb extensions to improve pedestrian visibility and shorten crossings
- Connect to the existing Washington Bridge protected bike lane



Amsterdam Ave (Laurel Hill Terrace to W 188th St)

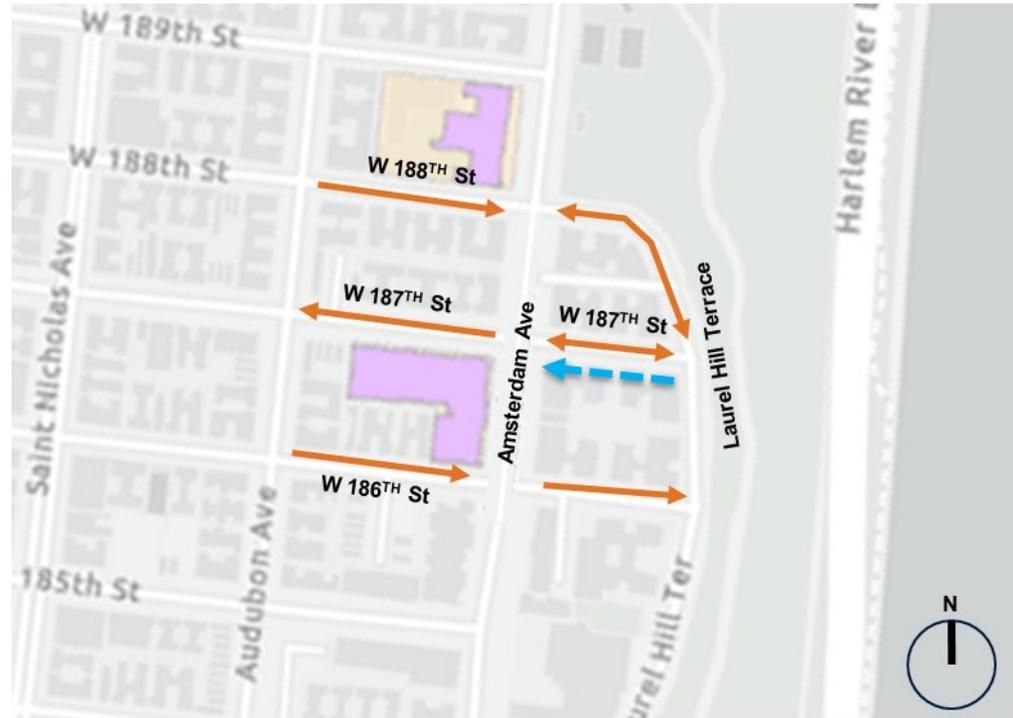
Proposal Details: W 184th St to W 181st St



Amsterdam Ave (Laurel Hill Terrace to W 188th St)

Proposal Details: Convert W 187th St to one-way westbound between Amsterdam Ave and Laurel Hill Terrace

- W 187th St on between Amsterdam Ave and Laurel Hill Terrace is a 34' two-way road with parking on both sides
- W 187th St is currently one-way west of Amsterdam Ave
- Reduce pedestrian and bike conflict from vehicles making the southbound left from Amsterdam Ave onto W 187th ST



Existing Street Directions

Proposed Street Direction

Amsterdam Ave (Laurel Hill Terrace to W 188th St)

Proposal Details: Bus Boarding Islands

- Prevent parking in the bus stop and allow for accessible bus loading next to bike lanes
- Improve visibility at the intersection and shorten pedestrian crossings



Example: Bus Boarding island on Amsterdam Ave at W 190th St



Amsterdam Ave (Laurel Hill Terrace to W 188th St)

Proposal Details: Painted Curb Extensions

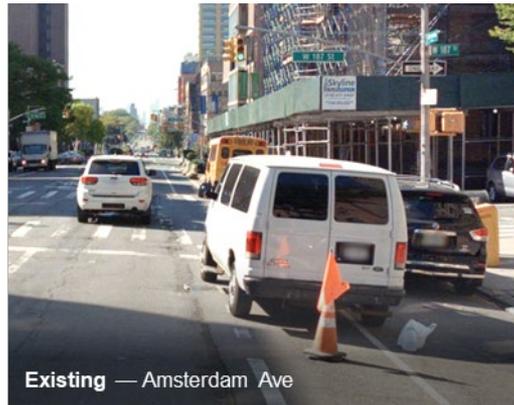


Amsterdam Ave (Laurel Hill Terrace to W 188th St)

Parking Impacts

- Total impact:

▼ 10 spots



Amsterdam Ave (Laurel Hill Terrace to W 188th St)

Project Summary

- 5 schools and Yeshiva University located on Amsterdam Ave between Laurel Hill Terrace and W 188th St
- High volume of student pedestrians and dangerous driver behavior on the corridor
- Gap in the existing protected bike lane network
- To address these safety concerns, we propose:
 - Two-way protected bike lane on the east curb to narrow the road and slow speeding vehicles
 - Painted curb extensions to shorten crossings and improve pedestrian visibility
 - Bus boarding islands to improve bus stop accessibility
 - Convert W 187th St to one-way westbound between Amsterdam Ave and Laurel Hill Terrace



Thank You!

Questions?

NYC DOT Manhattan
Borough Commissioner's Office
212-839-6210



NYCDOT



nyc_dot



nyc_dot



NYCDOT