

Broadway Marcus Garvey Blvd to Howard Ave

Brooklyn Community Board 4 June 2025

Broadway Corridor Background

- Project area is a 1.5-mile stretch of Broadway, a busy commercial corridor between Bushwick and Bedford-Stuyvesant
- J/M/Z trains run above Broadway on elevated tracks
- Multiple bus lines (B15, B46, B47) run along Broadway
- Broadway is a local truck route
- Community Boards 3, 4, & 16 have requested safety improvements on the corridor
- Broadway is a Vision Zero Priority Corridor and within a Vision Zero Priority Area



Previous Work on Broadway

NYC DOT has installed numerous safety improvements along Broadway in the past 5 years:



All crossings of Broadway: New Leading Pedestrian Intervals installed

Flushing Ave: New concrete sidewalk extension, slip lane closure, and bus stop relocation



Safety Data

Injury Summary, 2020-2024 (5 Years)

Mode	Total Injuries	Severe Injuries	Fatalities	KSI
Pedestrian	86	4	1	5
Bicyclist	95	7	0	7
Motor Vehicle Occupant	232	9	0	9
Other Motorized	30	1	0	1
Total	443	21	1	22



- Broadway is a Vision Zero Priority Corridor with 14.8 KSI per mile ranked top 10% of all streets in Brooklyn
- One pedestrian fatality at Myrtle Ave intersection (2024)
- 16.4% of motor vehicle injuries on this corridor are due to left turn crashes, compared to 9.7% citywide
 - Indicative of fast, agressive turns

Safety Data – Pedestrian Injury Deep Dive



56% of pedestrian injuries on Broadway occur either at midblock locations or intersections without a traffic signal or stop sign (compared to 48% citywide).

Broadway and Ellery St

41% of the time pedestrians are hit in the crosswalk crossing with the signal, the vehicle is making a <u>left turn</u>. Each of these crashes are due to the driver failing to yield to the pedestrian.



Existing Conditions – Absent Crosswalks



Existing Conditions – Long Crossing Distances



Existing Conditions – Disorganized Movements Around Columns



Existing Conditions – Uncontrolled Slip Lane



Proposed Design Elements



New Signals and Crosswalks



Closure of Slip Lane and Upgraded Concrete Islands







Stockton St to Willoughby Ave

Ban right turn from SB Broadway onto Vernon Ave (about 5 vehicles/hour at peak) Install painted curb extension to shorten crossing distances and encourage slower, safer turns

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Lexington Ave to Howard Ave



Proposal Summary

- Closure of Malcolm X Blvd slip lane in concrete:
 - Removes conflicts between vehicles and pedestrians
 - Expands existing pedestrian space
 - Encourage slower, safer turns for drivers
- Three new traffic signals (Ellery St, Quincy St, and Howard Ave/Monroe St):



- Provide new, safe crossings of Broadway for drivers, pedestrians, and cyclists
- Painted curb extensions:
 - Shorten crossing distances for pedestrians
 - Encourage slower, safer turns for drivers
 - Organize traffic around columns and normalize intersections
 - Increase visibility for pedestrians, cyclists, and drivers

Thank You!

Questions?



