Flatbush Ave Bus Priority

Community Board 8 Presentation

October 9, 2025







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Background











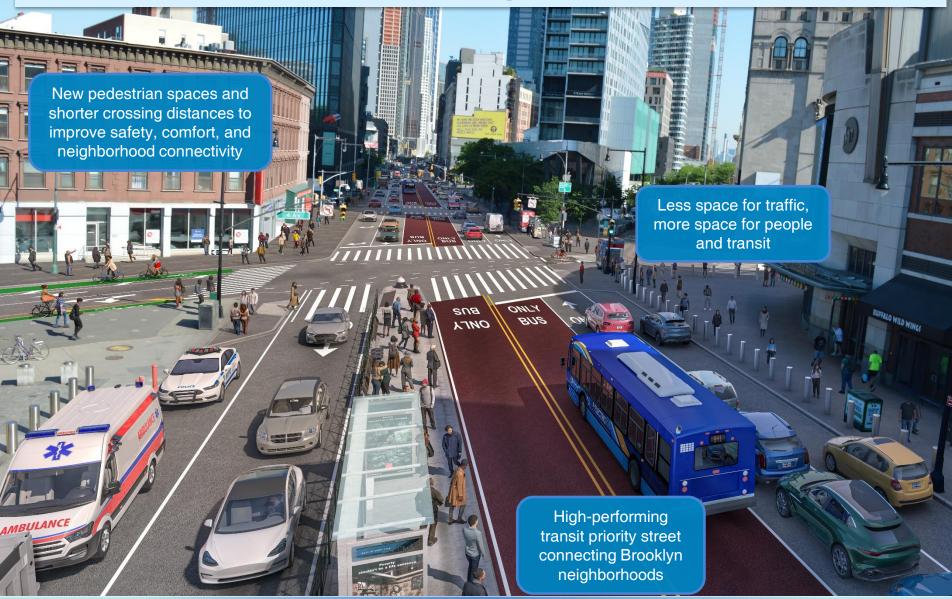
Why Flatbush Avenue? <u>Safety, Transit, Commerce</u>

- Vision Zero Priority Corridor with 140 people killed or severely injured within the past 5 years
- 132,000 daily riders use 12 bus routes, bus speeds crawl as slow as 4 mph
- Pedestrians and transit power local economy
 - DOT's pedestrian intercept survey found that 92% of people get to Flatbush Avenue by walking or public transit
- Current parking regulations do not support freight and bike delivery needs





Concept Proposal – Reimagined Flatbush Avenue







Public Outreach to Date

Kick-Off Meetings

- Public Town Hall (June 2022)
- Mayoral Bus Ride with Rider's Alliance (August 2022)
- Presentations to elected officials, CBs, stakeholders (2022 2023)
- Merchant Surveys on Flatbush, between Parkside Ave and Avenue D (November 2022)
- Community Advisory Board Meeting 1 (November 2022)

Present Design Options for Northern Section

- Community Advisory Board Meeting 2 (June 2024)
- CBs 2, 6, 8 (June 2024)
- Meetings with North Flatbush BID, Downtown Brooklyn Partnership (2024 – 2025)
- Merchant Surveys, Pedestrian Intercept Surveys (July 2024)
- Brooklyn Open Streets Surveys (August 2024)
- Citywide Bus Boarding Island Survey (2024-2025)

Present Center-Running Bus Lane Proposal for Northern Section

- Meetings with local elected officials (2025)
- Meetings with North Flatbush BID, Downtown Brooklyn Partnership (2025)
- CBs 2, 6, 8 (June 2025)









What We've Heard From You

Feedback we received

Next steps

Pedestrian Safety

- Add safety treatments: curb ext. & bus islands
- Harden curb extensions to prevent truck incursions

Traffic Congestion

 Adjust our design to add traffic capacity where necessary (potentially northbound Flatbush Avenue between Atlantic and 4th Avenues)

Parking & Local Business Access

- Provide solutions to turnover curb
- Add roadway bike parking to support small business and reduce bike racks on sidewalk

Loading Needs

 Explore options for truck/neighborhood loading zones and short-term parking on Flatbush Avenue & side streets

Island Amenities

 Incorporate toolkit items such as benches, leaning bars, shelters, bollards, and potentially greenspace



Making It Work: Vehicle Volume Reduction on Comparable Corridors



21st St, Queens

- 1,300 vehicles per hour with 2 general travel lanes per direction (pre-bus lane). Truck Route.
- Access to Queensboro Bridge, Queens Midtown Tunnel
- With bus lane, vehicle volumes dropped by up to 40%



Northern Blvd, Queens

- 1,200 vehicles per hour with 2 general travel lanes per direction (pre-bus lane). Truck Route.
- Access to BQE, Grand Central Parkway, Whitestone Expressway, LaGuardia Airport
- With bus lane, vehicle volumes dropped by up to 49%



Flatbush Ave, Brooklyn

- 1,200 vehicles per hour with 2 general travel lanes per direction (south of Atlantic Ave). Truck Route.
- Access to Manhattan and Brooklyn Bridges, BQE
- With proposed bus lanes, vehicle volumes expected to decline as well

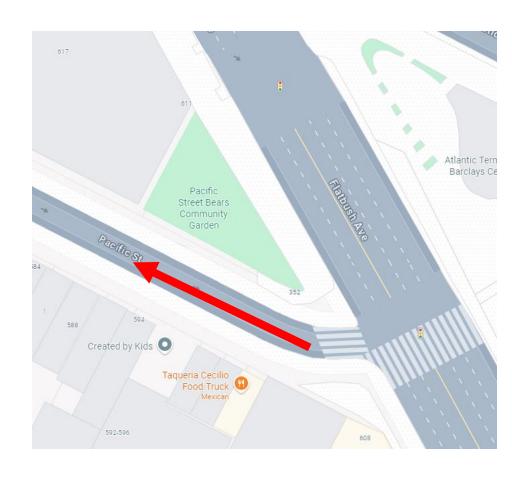




Making It Work: Traffic Network Adjustments

To improve traffic flow both on Flatbush Avenue and in the Downtown Brooklyn area, DOT is proposing to reverse the direction of Pacific St between Flatbush Ave and 4th Ave to westbound.

- Allows for improved bus lane functioning with physical protection on Flatbush Avenue
- Prevents left-turning vehicles from Pacific St from blocking traffic on Flatbush Ave
- Provides an alternate route for deliveries from restaurant hubs on the corridor





Making It Work: Proposed Curb Management Plan

- While each block will vary based on local context, DOT is proposing the following curb regulations on Flatbush Avenue between Dean Street and Grand Army Plaza:
 - Weekdays
 - 7am-8am: No Standing
 - 8am-4pm (or later if needed): 2-Hour Metered
 Parking with Truck Loading at select locations
 - 4pm (or later if needed) -10pm 2-Hour Metered Parking
 - Saturdays
 - 7am-8am, No Standing
 - 8am-10pm 2-Hour Metered Parking
- New metered parking and loading would be proposed for the side streets on Pacific St, Dean St, Bergen St, St Marks Av, Prospect Pl, and Park Pl
- Although 41 net parking spaces would be removed as part of this project, this comprehensive parking management change to the corridor will improve access to support Flatbush businesses.

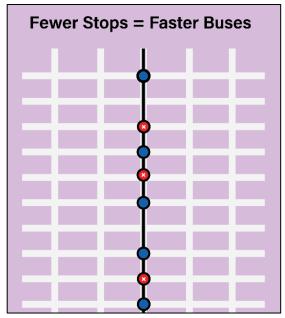






Bus Routing and Stop Consolidation

- DOT/MTA are evaluating bus routing, in conjunction with the Brooklyn Bus Network Redesign on Flatbush Ave to improve travel times for riders as well as minimize traffic congestion and bus delays.
- DOT/MTA propose removing 6 of 12 existing curbside bus stops, consolidating them onto 6 boarding islands.
 - Bus boarding islands would be concentrated at subway stations: Atlantic Av/Barclays Center, Bergen St, and 7th Av.
 - Consolidating bus stops increases speed and reliability for bus riders.
- A 20% speed improvement from center-running bus lanes would mean ~2 minutes saved per passenger-trip, or 11,675 minutes saved of passenger time saved per day on the B41 (Local & Limited).



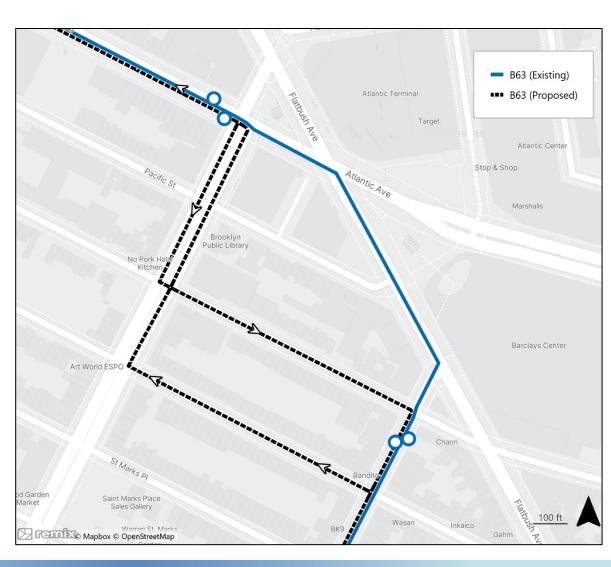
Improve Stop Spacing





Potential Reroutes – B63

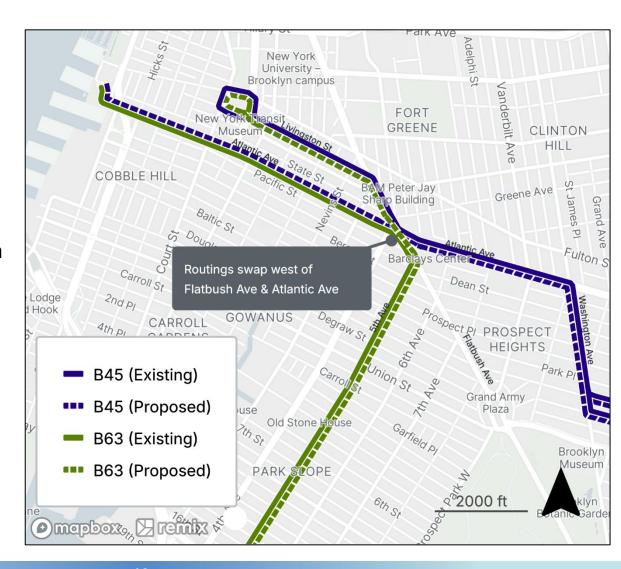
- Alternate routing prevents left turning B63 from blocking B41 at Atlantic Ave.
- NB B63 would turn left onto Bergen St, right onto 4th Ave, then left onto Atlantic Ave.
- SB B63 would turn right onto 4th Ave, left onto Dean St, then right onto 5th Ave.
- NB B63 stop at 5th Ave and Bergen St would be the only missed stop.





Potential Terminal Swap – B45 & B63

- Swapping the B45 and B63 terminals prevents left turning B63 from blocking B41 on Flatbush Ave.
- NB B63 would turn left onto Flatbush Ave from 5th Ave and continue along Flatbush Ave and Livingston St and terminate in Downtown Brooklyn.
- WB B45 would cross
 Flatbush Ave and continue along Atlantic Ave and terminate at Brooklyn Bridge Park.
- All existing stops would continue to be served.

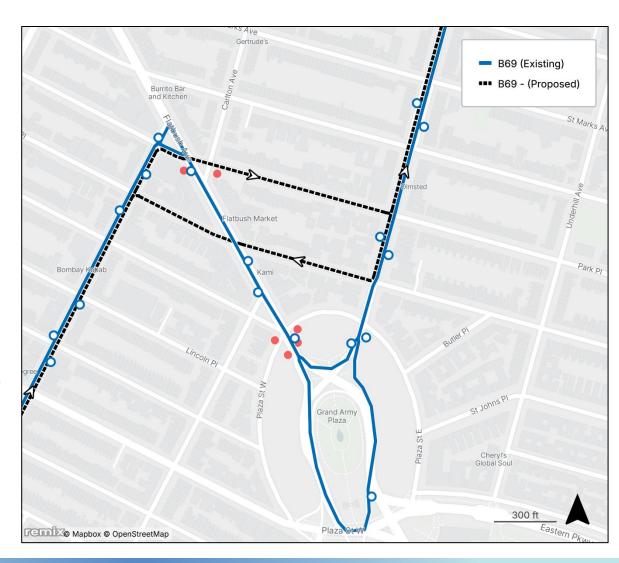






Potential Reroutes – B69

- Alternate routing prevents turning B69 from blocking B41 on Flatbush Ave.
- NB B69 would turn right onto Park PI, then left onto Vanderbilt Ave.
- SB B69 would turn right onto Sterling PI, then left onto 7th Ave.
- The B69 would no longer serve the Grand Army Plaza 2/3 station. SB customers would have a longer walk to 7th Ave B/Q station.







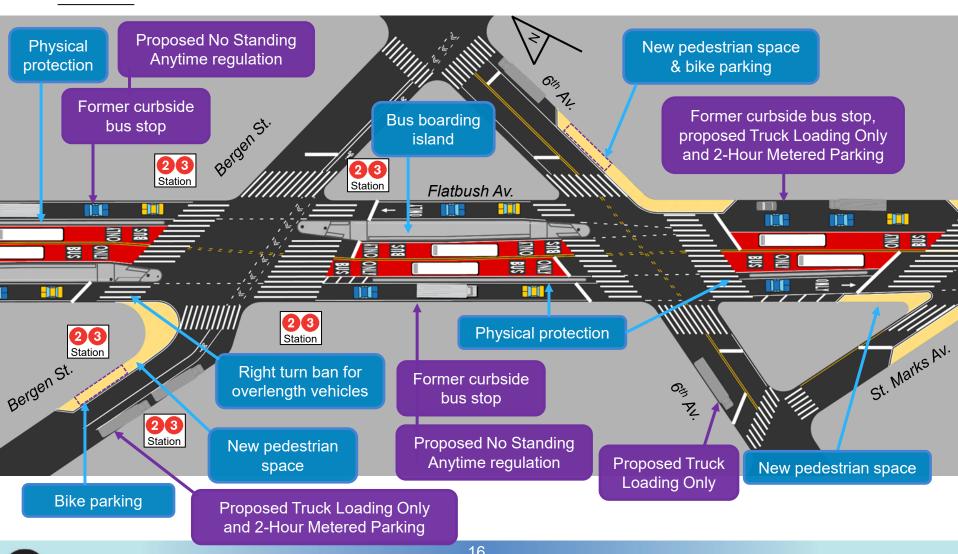
Detailed Proposal







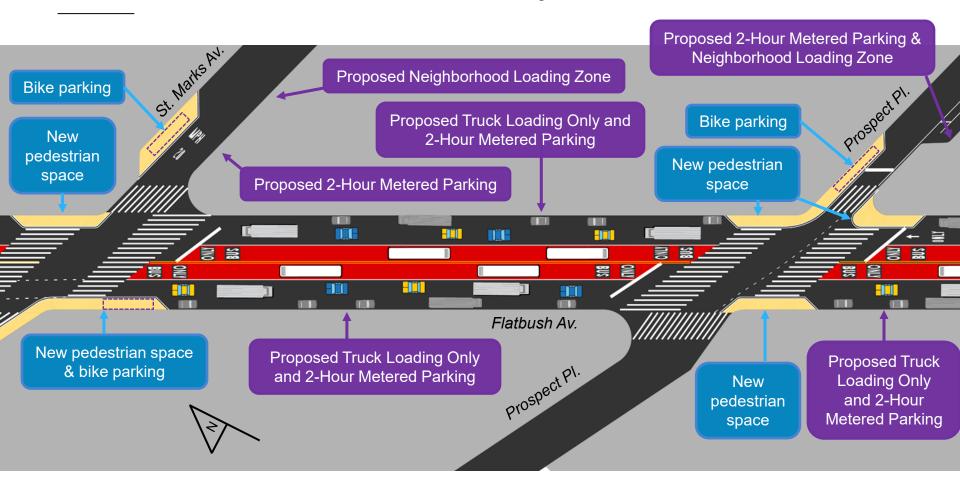
Flatbush Av. from Bergen St. to St. Marks Av.







Flatbush Av. from St. Marks Av. to Prospect Pl.





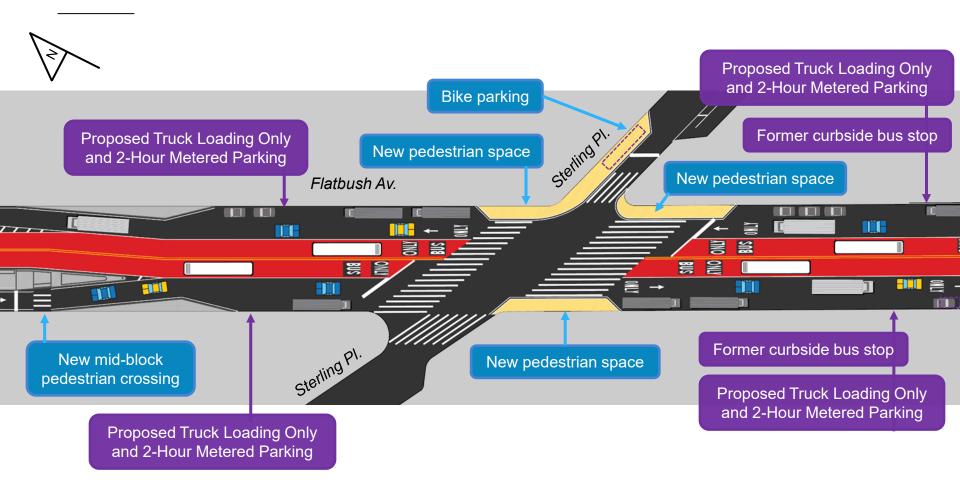


Flatbush Av. from Prospect Pl. to Carlton Av. **Exploring potential** slip lane closure on Carlton Ave New between Flatbush pedestrian Av. & Park Pl. Proposed right turn space ban at Park Pl. **Proposed Truck Physical Loading Only** Former curbside bus stop Station protection and 2-Hour Bus boarding **Metered Parking** New pedestrian space island Flatbush Av. -111 No Sign SUS BQ **Physical** Station Park PI. protection New pedestrian space 1 N. & bike parking New pedestrian space Bus boarding island **Proposed Truck Proposed Truck** Loading Only Former curbside bus stop **Loading Only** and 2-Hour Metered Parking Proposed No Standing Anytime regulation





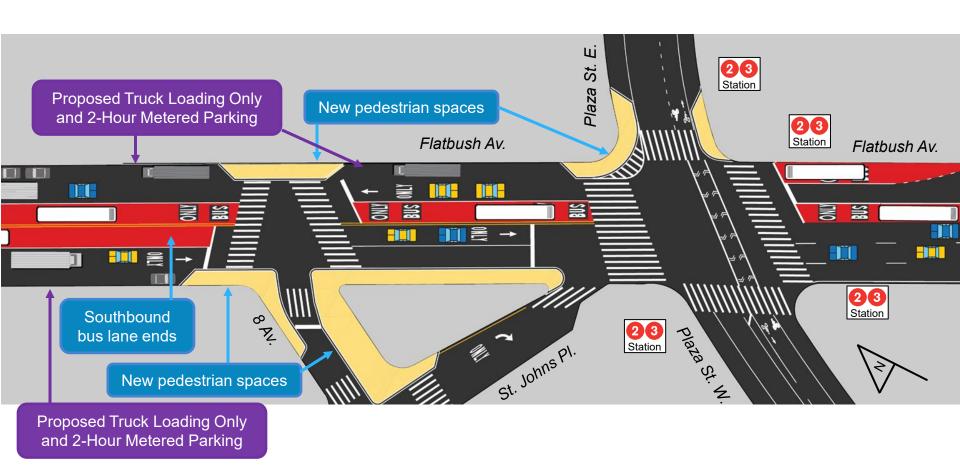
Flatbush Av. from Carlton Av. to 8th Av.







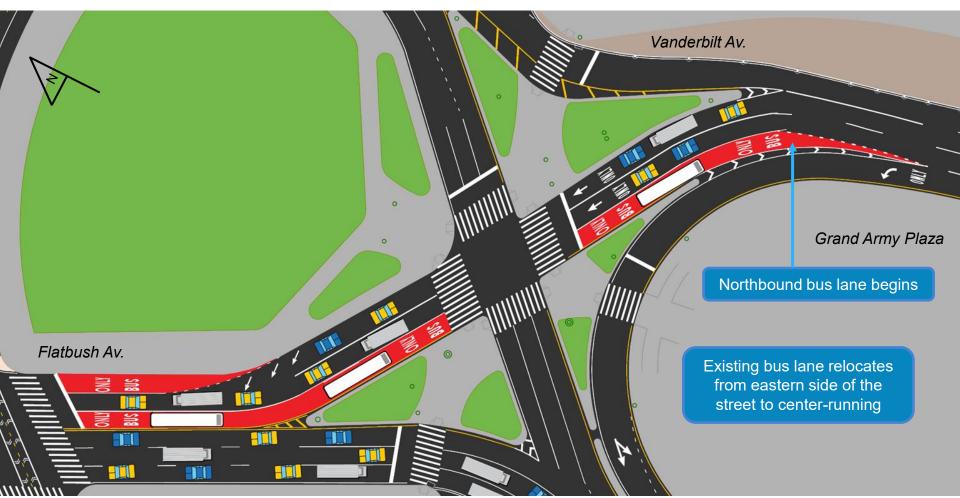
Flatbush Av. from 8th Av. to Plaza St.







Flatbush Av. from Plaza St. to Grand Army Plaza







Potential Bus Boarding Island Amenities









Real-time passenger information









Bus Boarding Island Amenities: Flatbush Av and Park Pl







Summary and Next Steps







Project Summary*

- Center-Running Bus Lanes and high-quality bus stops
- Adds 15,800 ft² of painted pedestrian space
 - Daylights and shortens the crossing distances at 13 intersections on a Vision Zero Priority Corridor
 - Potential to increase public realm greenery with maintenance partners
 - Potential for art through DOT's Art Partners program
- Adds 13,000+ft² of concrete pedestrian space via 6 new bus boarding islands
- Adds up to 10 new roadway bike parking areas which can fit 150+ bikes
- 17 new dedicated loading zones, which can fit over 70 trucks or 112 passenger vehicles







^{*}all calculations are estimates, subject to change based on engineering judgement and traffic analysis

Project Timeline

Analysis and Outreach:

Spring 2024:

- Community Advisory Board meeting #2
- Community Boards 2, 6, 8

Summer 2024:

- On-street surveys for merchants and bus riders
- Continue traffic analysis and project design

Fall/Winter 2024-2025:

Complete traffic analysis and project design

Spring 2025:

- Present proposal to CBs 2, 6, 8, and elected officials
- Collect feedback and continue refining proposal

Summer 2025:

 Present updated proposal to Community Advisory Board

Fall 2025:

• Present Updated Design and Implementation Timeline

Projected Implementation Phasing:

Fall 2025:

- Install bus lane markings north of 4th Av (CB 2)
- Traffic monitoring of new bus lane segment

Spring 2026:

- Begin concrete and signal construction
- Construction phasing would be completed by direction of travel
- Temporary markings would be installed to minimize disruptions to travel

Summer/Fall 2026:

- Complete concrete and signal construction
- Install final roadway markings
- Re-route buses as necessary

Late Fall 2026:

Bus lanes open for operation





Thank You!

Questions?











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