



Citi Bike Phase 3 Expansion

Brooklyn Community Board 16 – City Services Planning Work Group

April 14, 2022



NYC Bike Share Overview

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What is Bike Share?

Shared-Use Mobility

Network of shared bicycles

- Intended for point-to-point transportation

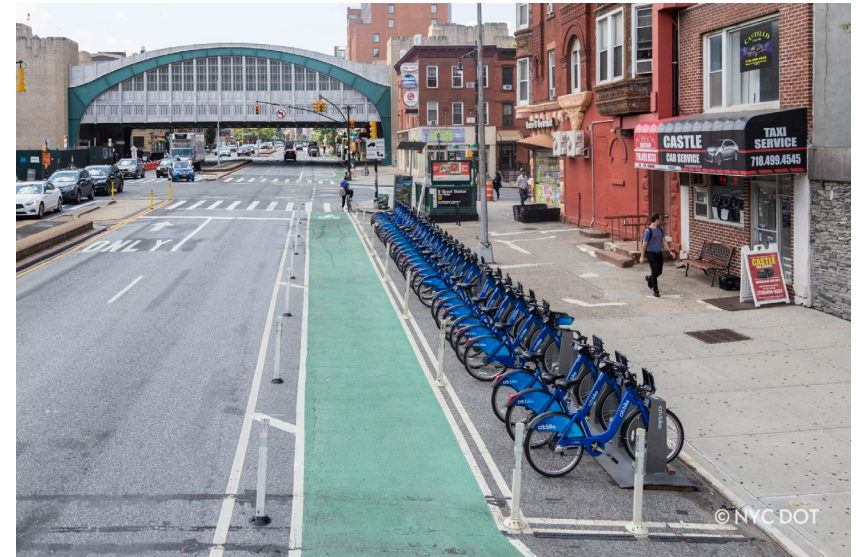
Increased mobility

- Additional transportation option
- Convenient for trips that are too far to walk, but too short for the subway or a taxi
- Connections to transit

Convenience

- System operates 24/7
- No need to worry about bike storage or maintenance

Positive health & environmental impacts



What is Citi Bike?

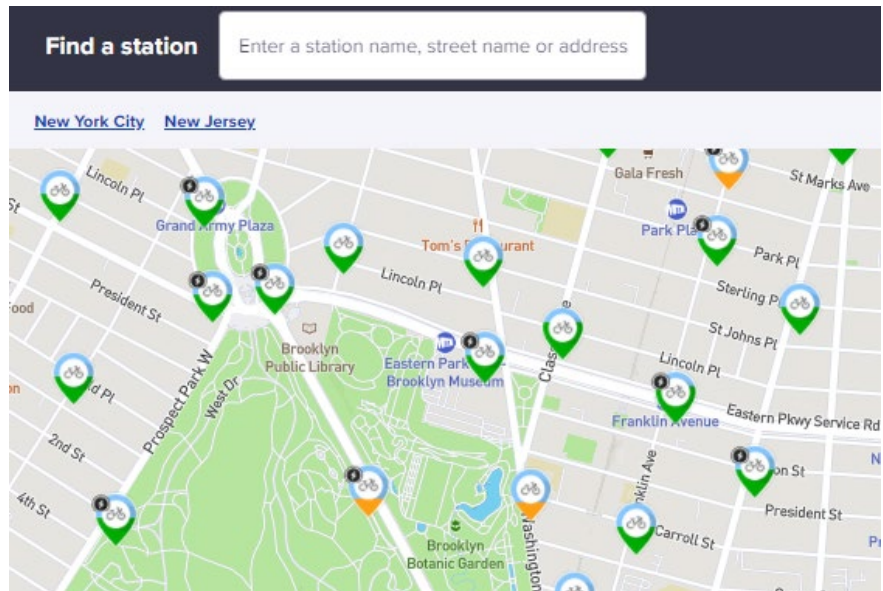
New York City's Bike Share System

Private – Public partnership

- NYC DOT responsible for system planning and outreach
- Lyft responsible for day-to-day operations and equipment
- Funded by sponsorships & memberships

Citi Bike is a station-based bike share system. Stations:

- Can be on the roadbed or sidewalk
- Are not hardwired into the ground
- Are solar powered and wireless
- Provides reliability, consistency, and redundancy for riders



Citi Bike to Date

8+ Years of Citi Bike

Citi Bike Launch: Phase 1

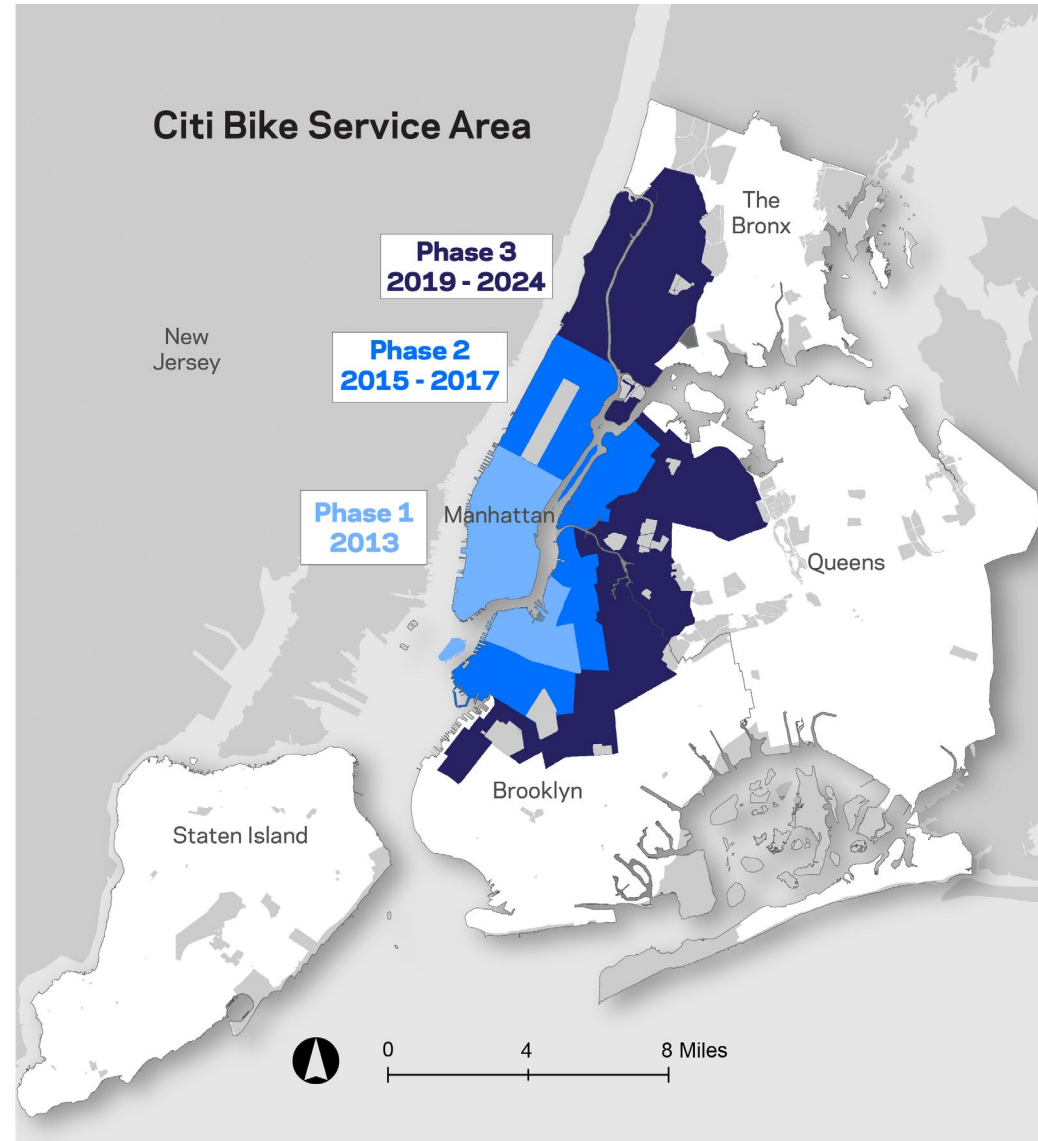
- 2013
- Manhattan & Brooklyn
- 330 stations
- 6,000 bikes

Citi Bike Expansion: Phase 2

- 2015 – 2017
- Manhattan, Brooklyn, Queens
- 750 stations
- 12,000 bikes

Citi Bike Expansion: Phase 3

- Manhattan, Brooklyn, Queens, Bronx
- 2019 – 2024
- + 35 square miles
- + 24,000 bikes



High Ridership

By the Numbers

140+ million trips to date

27+ million trips in 2021

~5 trips per day per bike

~100,000 daily trips in peak riding months

120,000+ daily rides during busiest days

~160,000 annual members

1+ million unique riders in 2021



Pricing

Memberships*

Single Ride
\$3.99

One 30 minute ride

Available via the Lyft
smartphone app

Day Pass
\$15

Includes unlimited 30
minute rides in a 24 hour
period

Annual
\$185/year

Or \$15/month

Includes unlimited 45
minute rides

Reduced Fare Bike Share & Community Development Credit Union Rates

**NYCHA Residents & SNAP
Recipients**

\$5/month

No annual commitment

Includes unlimited 45 minute rides

**Community Development
Credit Union Members**

\$5/month

With annual commitment

Includes unlimited 45 minute rides

*Additional charges apply for ebikes and late fees

Equity Efforts

Bike Share for Everyone

Reduced Fare Bike Share

Community Grants Program

Partner Keys & Free Ride Codes

Equity Advisory Board

Citi Bike Medical Workers Program

REDUCED FARE BIKE SHARE

presented by



Safe Cycling

Safe Cycling Environment

DOT promotes cycling safety with:

- Helmet giveaways
- Light and bell giveaways
- Safety awareness classes

2019 Green Wave plan

- Focuses on improving bicycle infrastructure in bike share expansion area
- Includes expanded education efforts

All Citi Bike kiosks and bicycles have the Rules of the Road



Expansion Planning Process

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Planning Process

1. Station Siting
2. Public Outreach
3. Draft Plan Creation
4. Final Steps & Installation

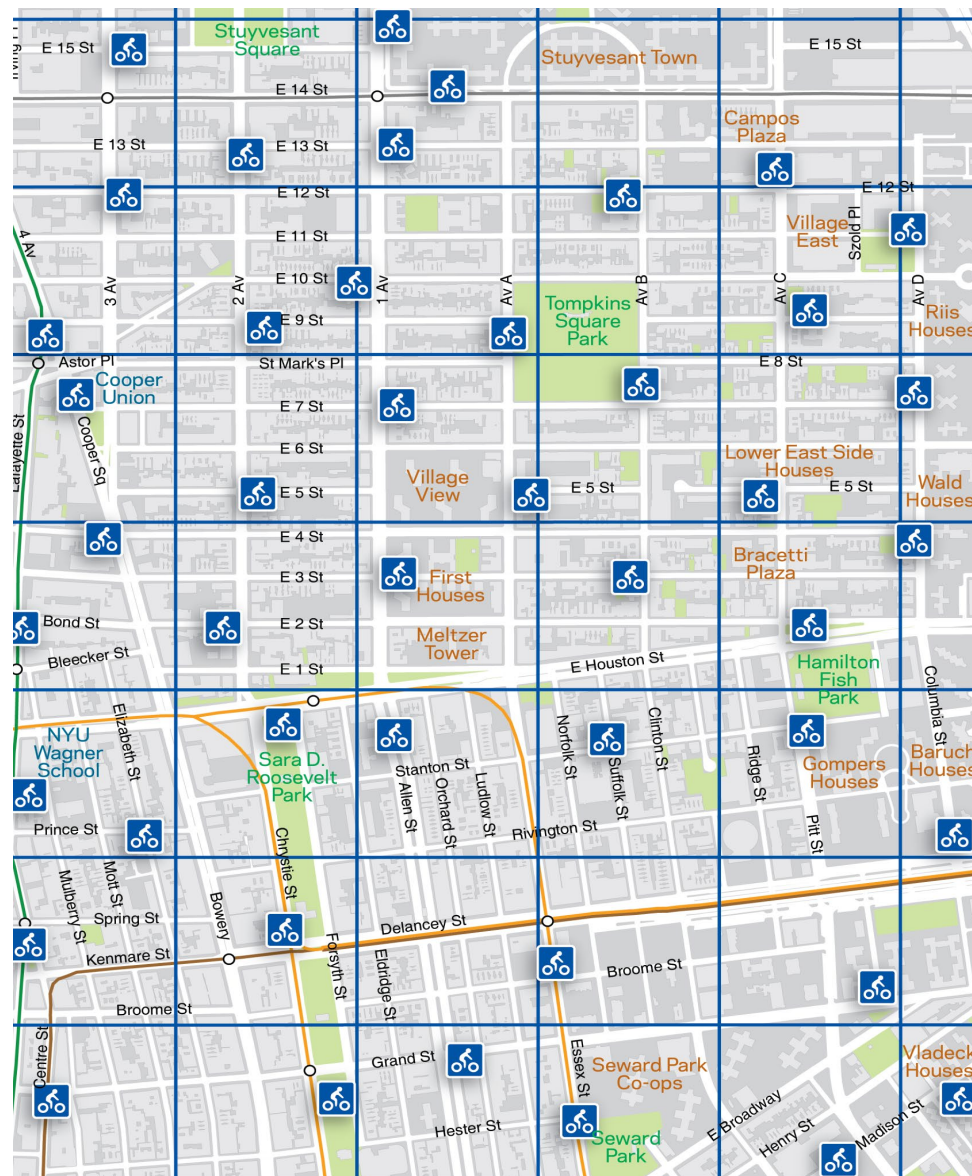


1. Station Siting

Success based on high density of stations and equal access to stations across service area

Stations located every few blocks (approximately 3-5 minute walk)

Considerations for hydrants, utilities, accessibility, among other factors



2. Public Outreach

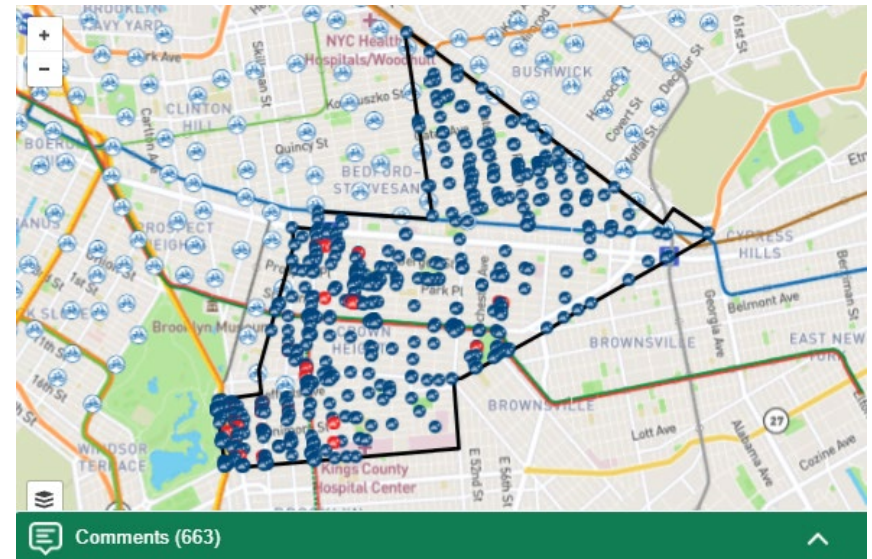
**In-person outreach with the DOT
Street Ambassadors**

**Interactive station planning map &
feedback portal**

- <https://nycdotprojects.info/CitiBikePhase3>

Virtual stakeholder meetings

**~775 total comments collected in
Summer & Fall 2021 for the
2022 area**

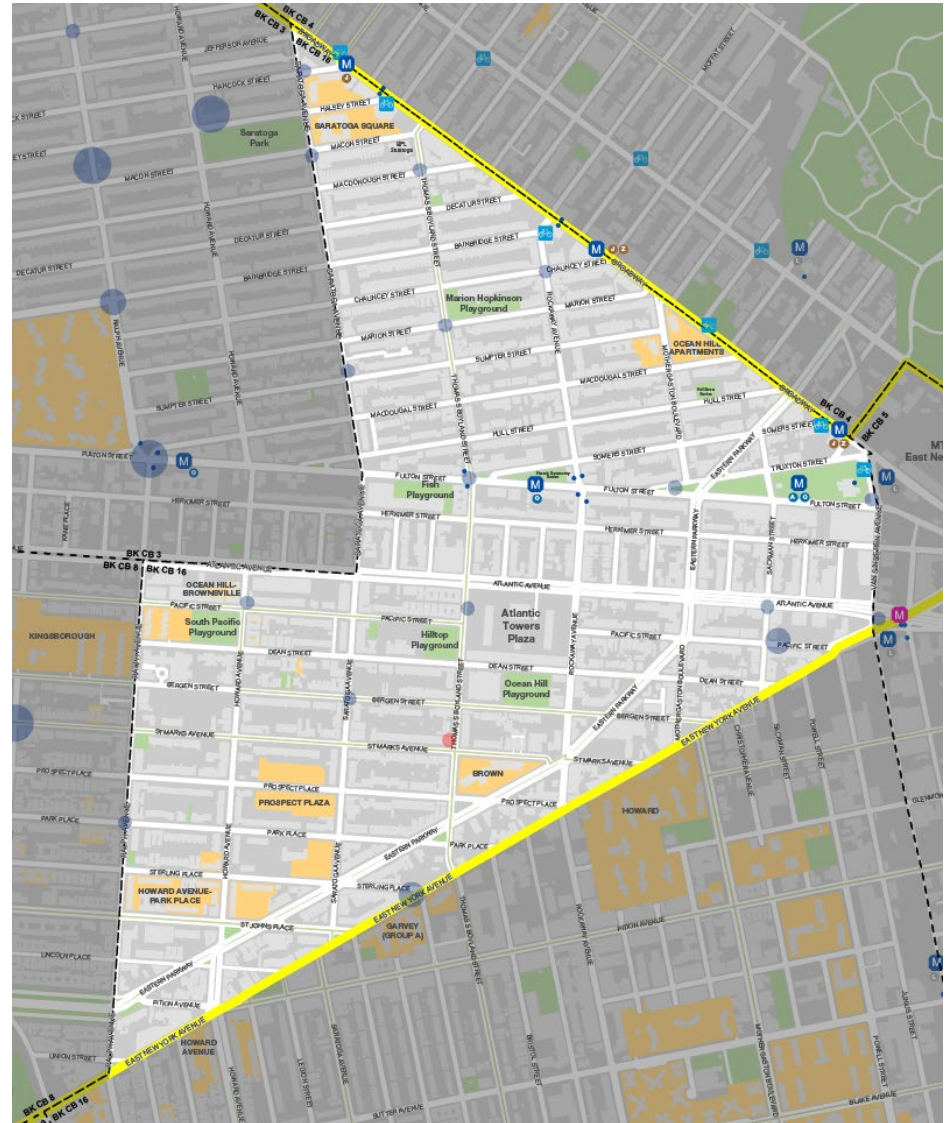


3. Draft Plan Creation

Station locations determined by:

- Community feedback
- Siting principles & guidelines
- Lyft operational considerations

Present draft plan of stations to Community Boards and post online



4. Final Steps & Installation

Gather feedback on the Draft Plan

1 month feedback period

Technical screening & coordination

Site specific outreach & notifications

Install stations

Continued outreach, monitoring, & adjustment



Draft Plan Review

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Draft Plan Review



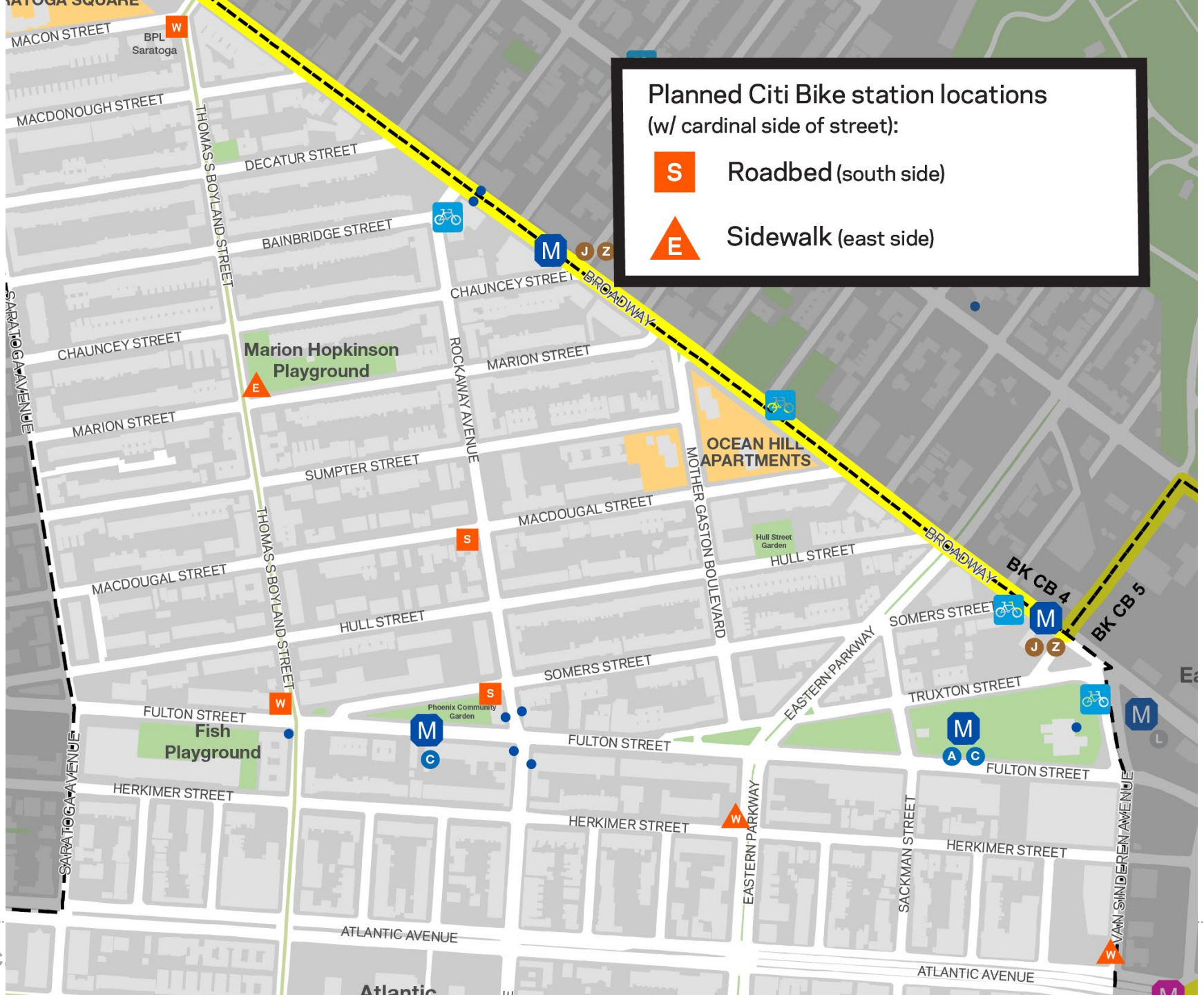
Planned Citi Bike station locations (w/ cardinal side of street):

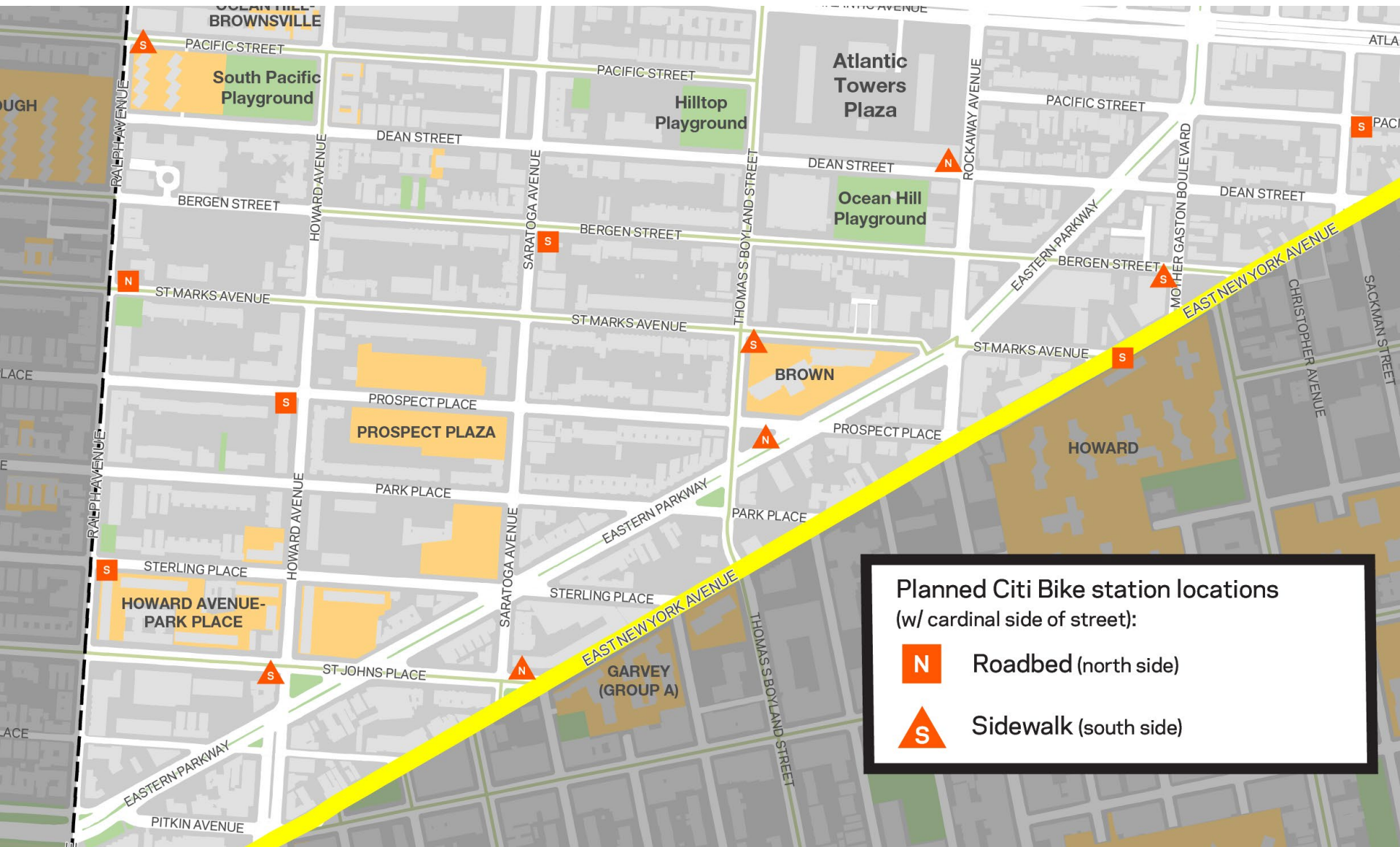


Roadbed (south side)



Sidewalk (east side)





Thank You!

Questions?



NYCDOT



nyc_dot



nyc_dot



NYCDOT

Must stay clear of crosswalks



Must not be in bus stops



Must stay clear of hydrants



Should have good visibility

Road



Roadbed stations must not block travel lanes



Sidewalk stations require adequate width for pedestrian clearance



Sidewalk



Must not block driveways or curb cuts

Building



Must have 24/7 public access

May be on Parks Department property or City property at agency's discretion

May be on private property at the property owner's discretion

Station not to scale