



Citi Bike Expansion Draft Plan

Queens Community Board 2 – Transportation Committee
February 1, 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

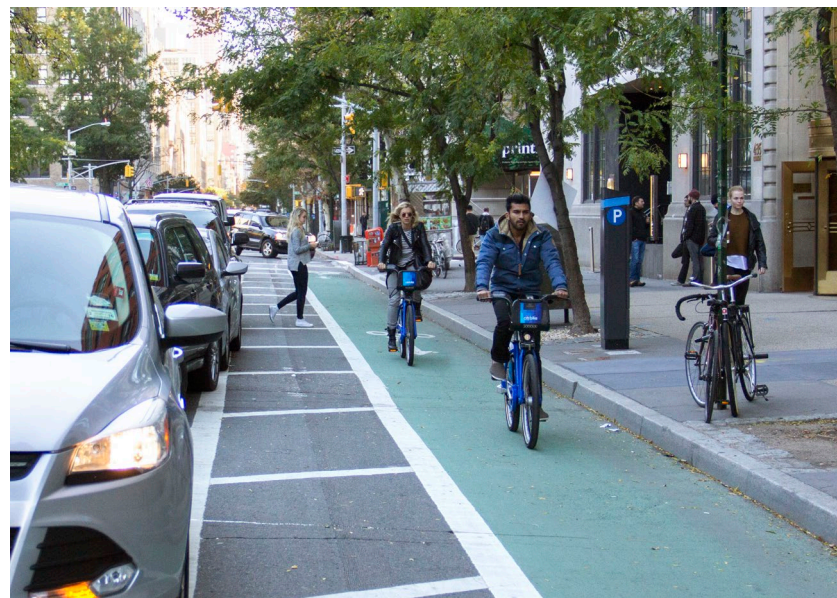
Increased mobility

- 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?

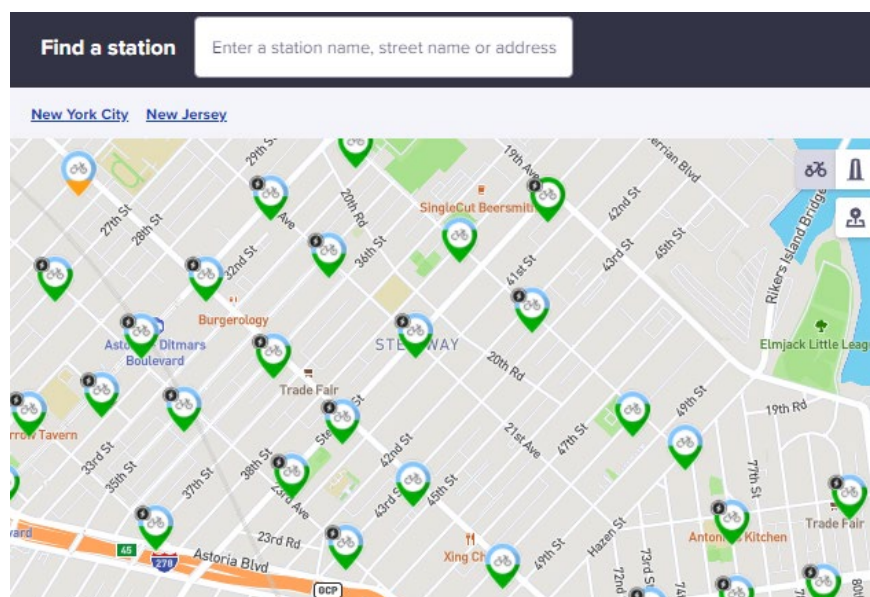
New York City's Bike Share System

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

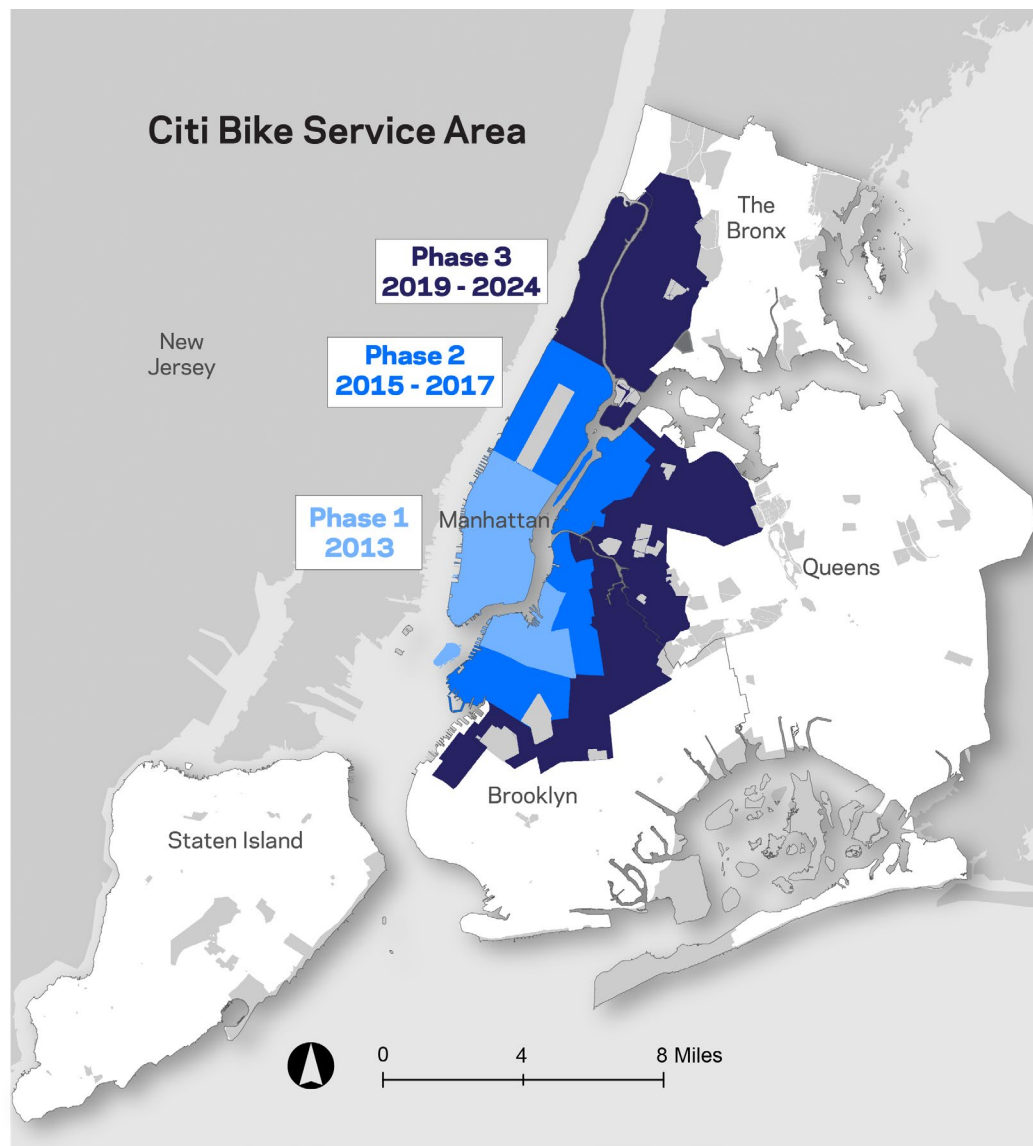
- 2013
- Manhattan & Brooklyn
- 330 stations
- 6,000 bikes

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

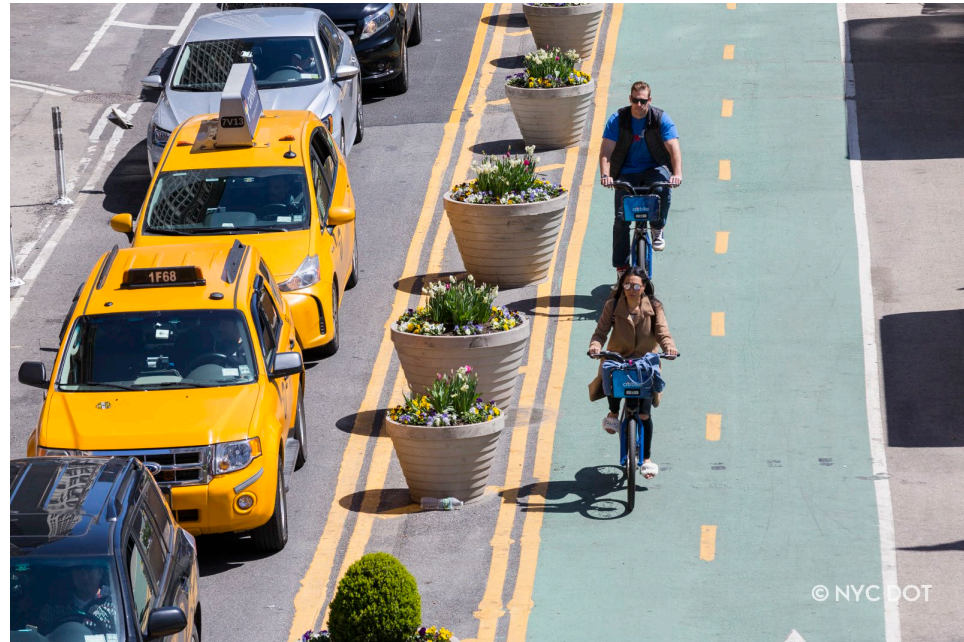
~5 trips per day per bike

~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

Annual commitment optional

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



Planning Process and Public Outreach

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Planning Process

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

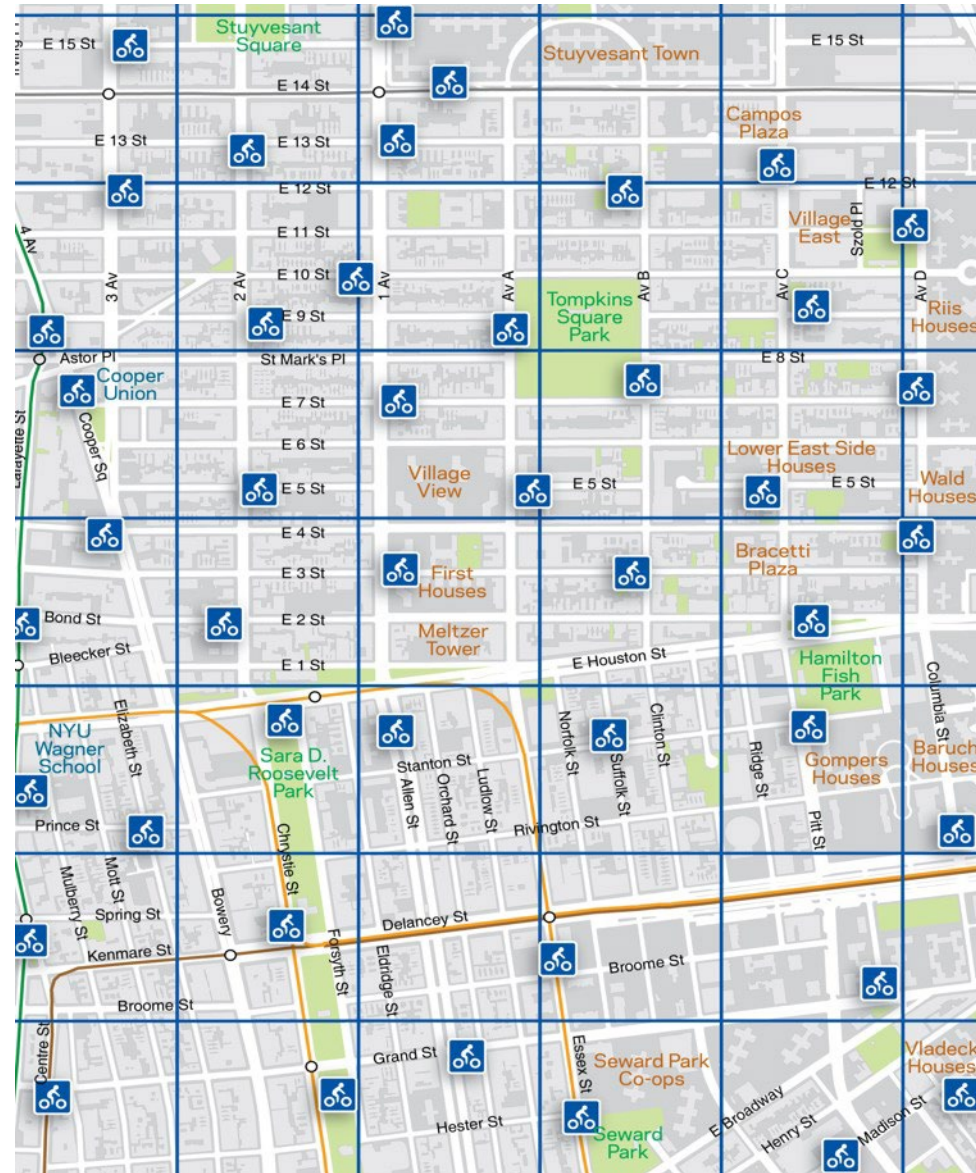


1. Station Siting

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

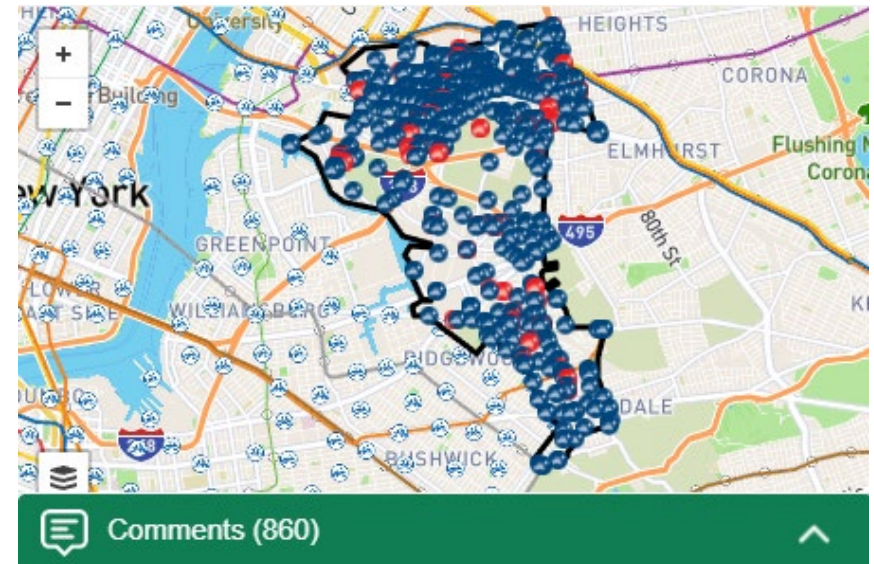
In-person outreach with the DOT Street Ambassadors

Interactive station planning map & feedback portal

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

Virtual stakeholder meetings and public town halls

764 total comments collected in CB 2



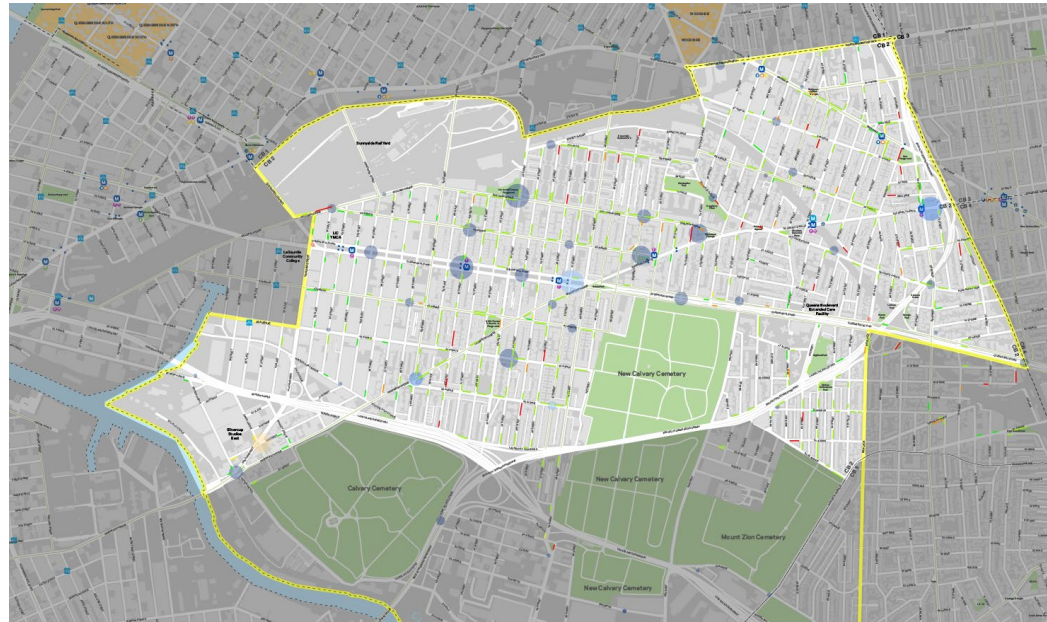
3. Draft Plan Creation

Present draft plan of stations to Community Boards and post online

Station locations determined by:

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

Gather feedback on draft plan and adjust as needed



4. Final Steps & Installation

Gather feedback on the Draft Plan

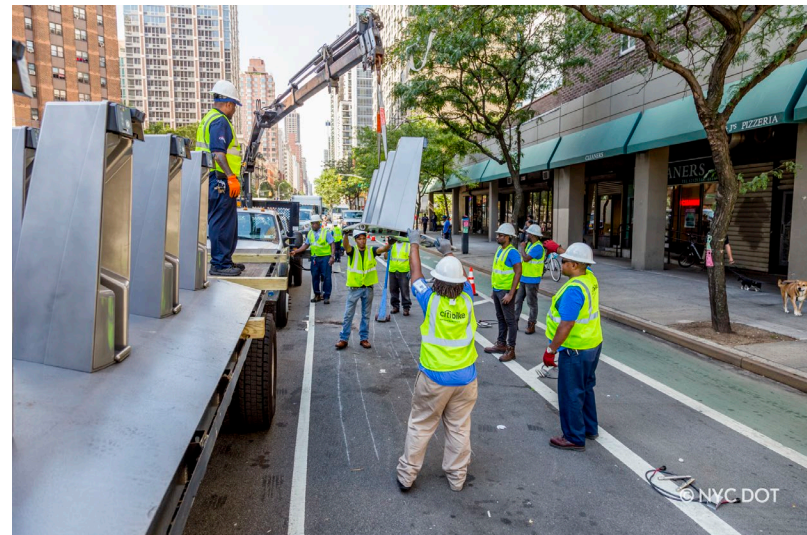
1 month feedback period

Technical screening & coordination

Site specific outreach & notifications

Install stations

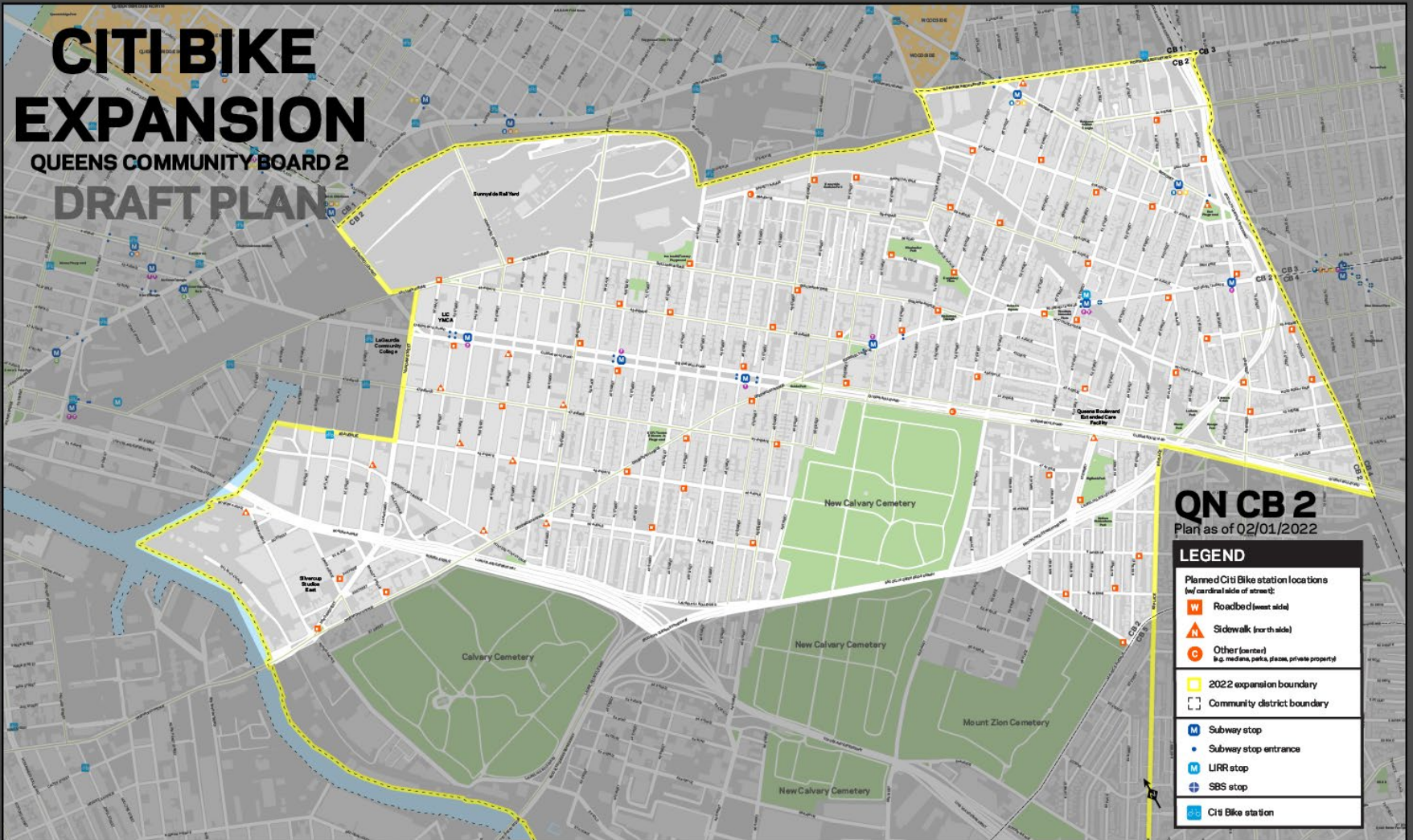
Continued outreach, monitoring, & adjustment



Draft Plan Review

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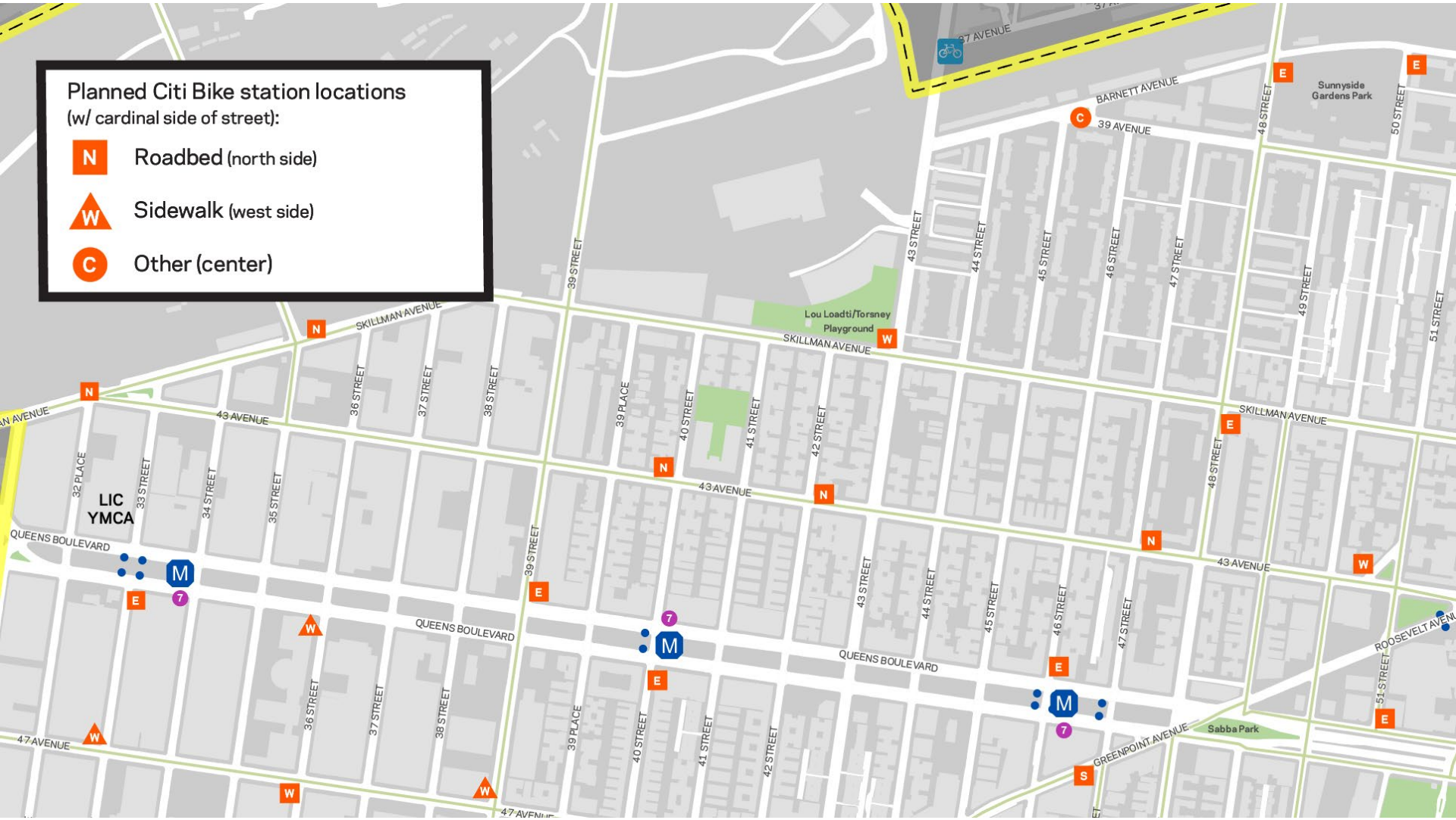
Draft Plan Review

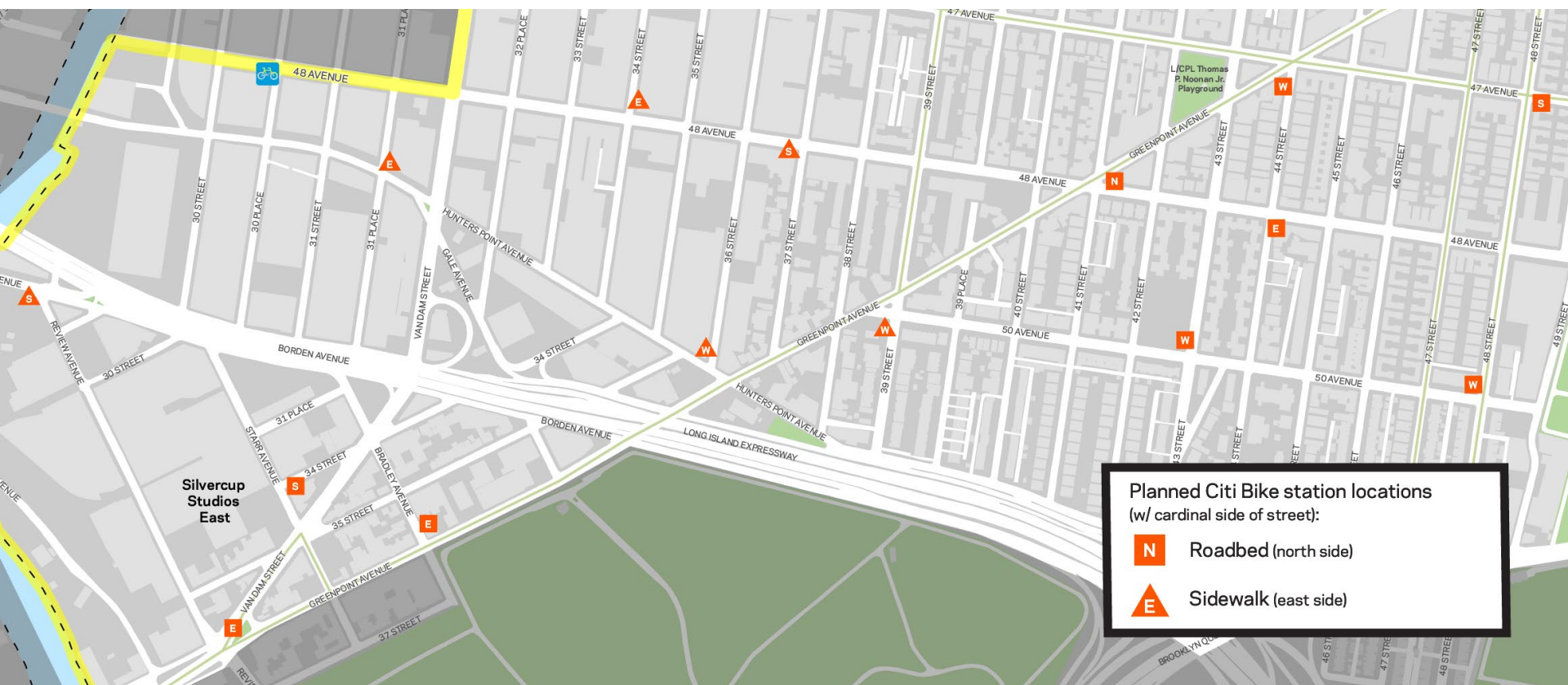




Planned Citi Bike station locations
(w/ cardinal side of street):

- N** Roadbed (north side)
- W** Sidewalk (west side)
- C** Other (center)







Queens Boulevard
Extended Care
Facility

**Planned Citi Bike station locations
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Thank You!

Questions?



NYCDOT



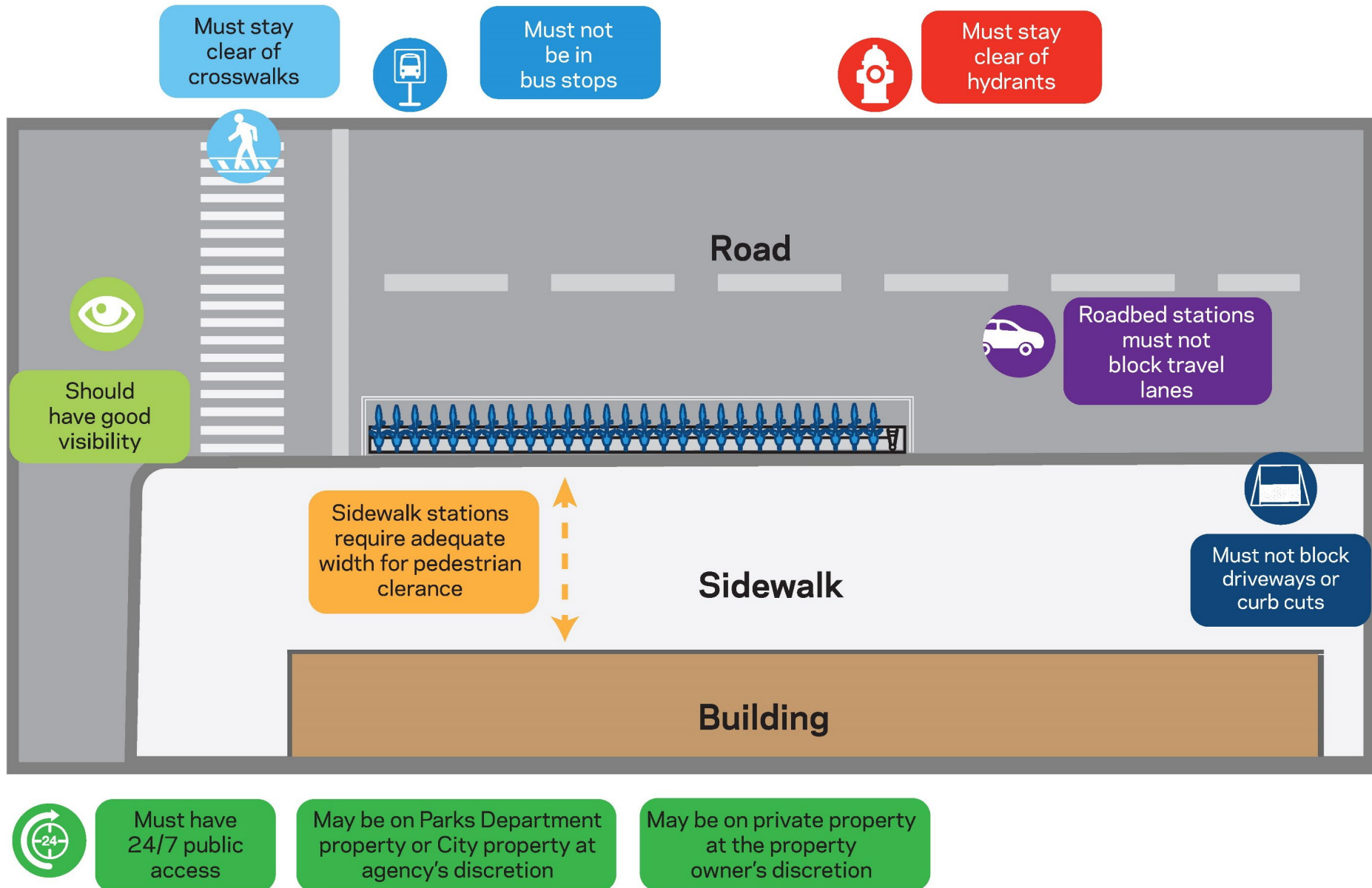
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Station not to scale