



# Citi Bike Expansion Draft Plan

Manhattan Community Board 12 Traffic & Transportation Committee

June 1, 2020



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# 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?

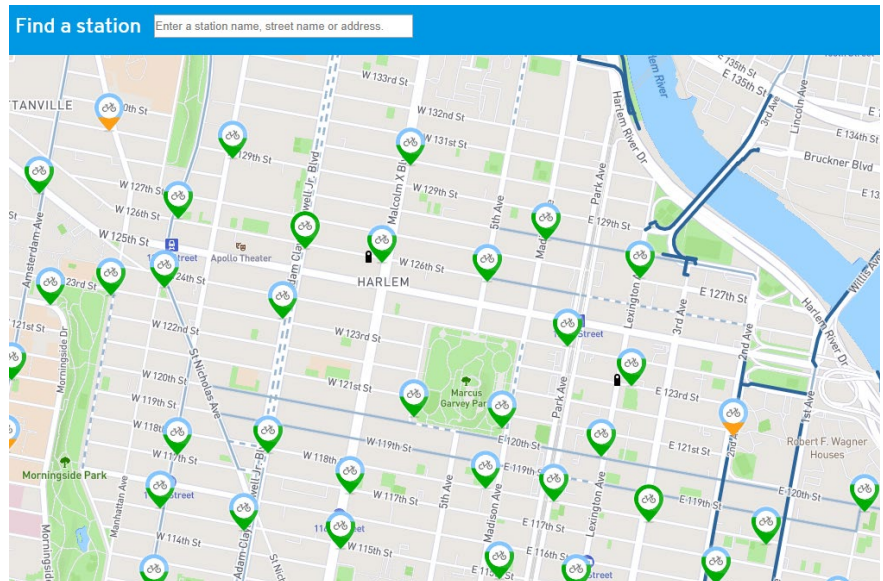
## New York City's Bike Share System

### Private – Public partnership

- NYC DOT responsible for system planning and outreach
- Lyft responsible for day-to-day operations and equipment
- No City funds used to run the system
- Funded by sponsorships & memberships

### Citi Bike is a station-based bike share system

- Stations can be on the roadbed or sidewalk
- Stations are not hardwired into the ground
- Stations are solar powered and wireless





# Citi Bike to Date

## 7 Years of Citi Bike

### Citi Bike Launch: Phase 1

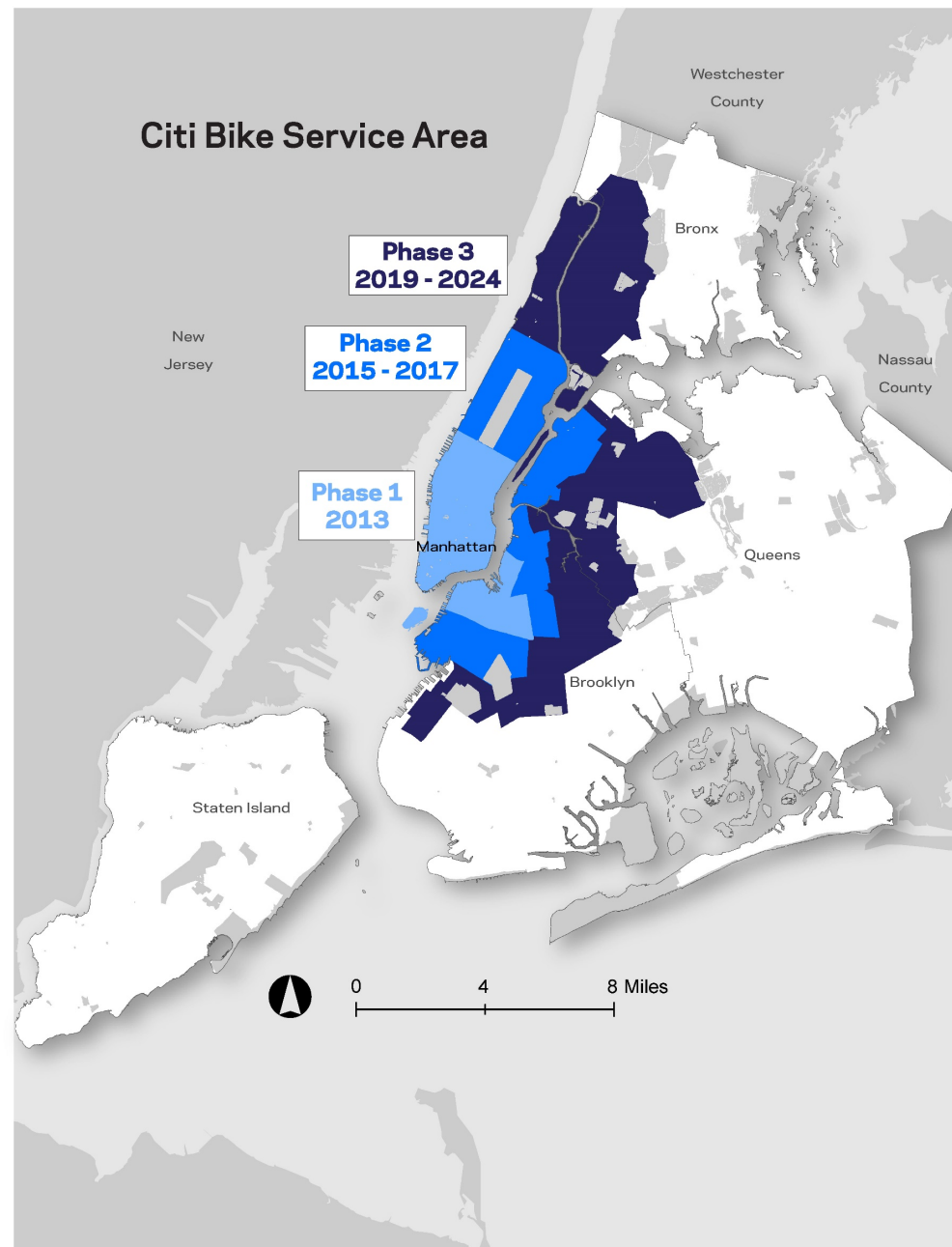
- 2013
- Manhattan & Brooklyn
- 330 stations
- 6,000 bikes

### 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
- + 16,000 bikes



# High Ridership

## By the Numbers

**98+ million trips to date**

**7+ trips per day per bike**

**~70,000 daily trips in peak riding months**

**90,000+ daily rides during busiest days**

**151,000+ annual members**

**+17% Growth**  
in daily **Citi Bike**  
use from 2018 to 2019

Year-Round average trips  
per day on **Citi Bike**  
2017: 44,824  
2018: 48,315  
**2019: 56,497**

**20.6 million** Citi Bike trips in 2019





# Pricing

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## Memberships

**Single Ride**  
**\$3**

One 30 minute ride  
Available via the Lyft  
smartphone app

**Day Pass**  
**\$12**

Includes unlimited  
30 minute rides in a  
24 hour period

**3 Day Pass**  
**\$24**

Includes unlimited  
30 minute rides in a  
72 hour period

**Annual**  
**\$169/year**

Or \$14.95/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

# Equity Efforts

## Bike Share for Everyone

### Community partnerships & Programs

- Community Grants: funding for engagement with low-income and minority populations
- Partner Keys
- LyftUp partnership with YMCA & Bike Share for Youth
- Prescribe-a-Bike

## REDUCED FARE BIKE SHARE

presented by



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myrtleavebklyn Bicycle! Bicycle! Our final ride of the season with @thebrownbikegirl rides tomorrow Monday, the 17th at 6pm. Hop on a free @citibike and tour around Brooklyn with us! All skill levels welcome 🚲 to meet at Washington Park and Willoughby, at #fortgreenepark. RSVP at bit.ly/myrtlerides evokreadiv How can I RSVP?

myrtleavebklyn @evokreadiv Please visit bit.ly/myrtlerides to register

evokreadiv @myrtleavebklyn thank you! dreamsmooth3 🌱

♡ 💬 ↗ 📌

44 likes

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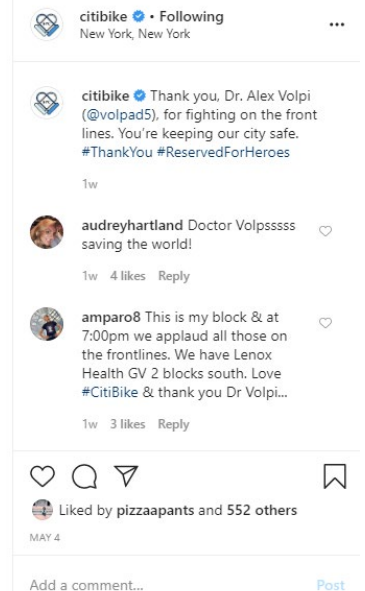
# COVID-19 and Citi Bike

**NYC DOT is working with Lyft to ensure the safety of riders during the pandemic by:**

- Cleaning high-contact areas when bikes return to the depot
- Disinfecting bikes as they are docked adjacent to high-use medical facilities
- Using social distancing practices in the field and handling bikes

## **Critical Workforce Membership Program**

- Provided annual memberships to essential workers



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## Planning Process and Public Outreach

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# Planning Principles

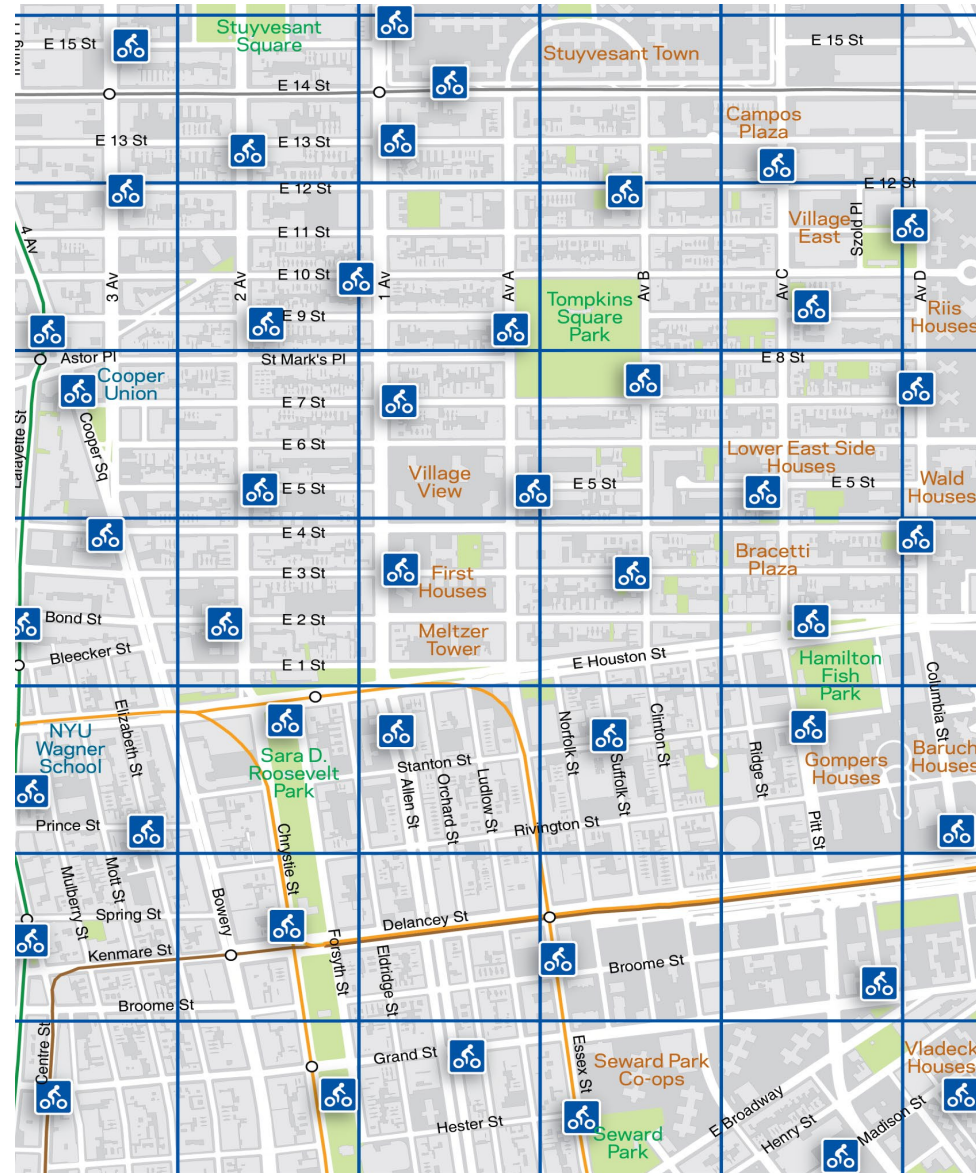
## Building the network

**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)**

**Larger stations located at major destinations (including transit hubs)**

**Considerations for hydrants, utilities, ADA guidelines, among other factors**



# Public Outreach

## Gathering Feedback

### Public workshop

- System overview
- Participants provide feedback on locations they think would be a good place for a station



### Pop-up community outreach

- Near transit, parks, community events

### Interactive station planning map & feedback portal

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

### Stakeholder meetings



© NYC DOT



# Public Workshops

## Creating a Plan

Neighborhood map presented at community workshop held on January 30, 2020

Participants asked to place yellow and red stickers to indicate opinion on potential sites

Data collected from workshops is synthesized to help select station sites



# Site Review

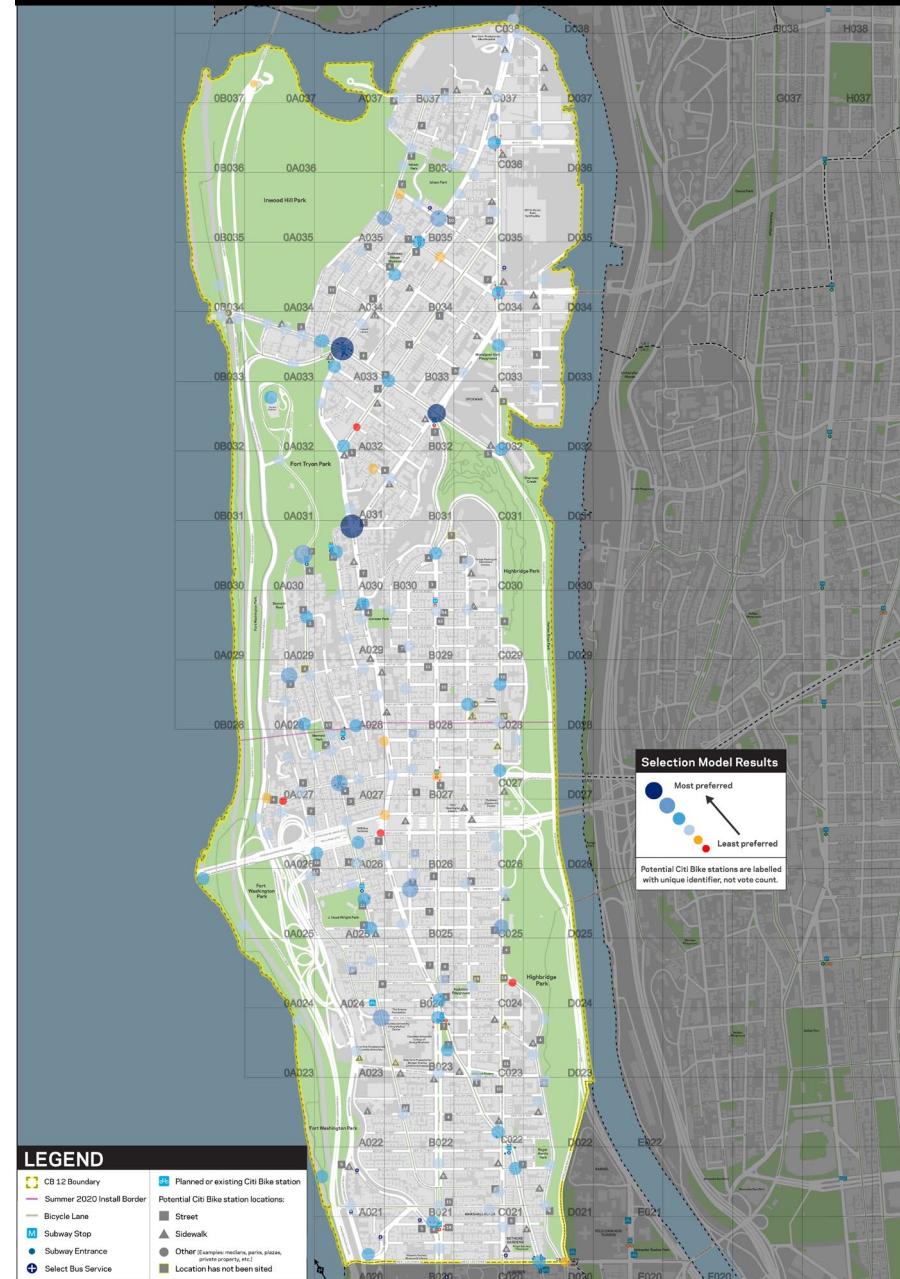
## Creating a Plan

Potential sites shown here by degree of stakeholder preference

Dark blue circles indicates greater preference

Inputs include:

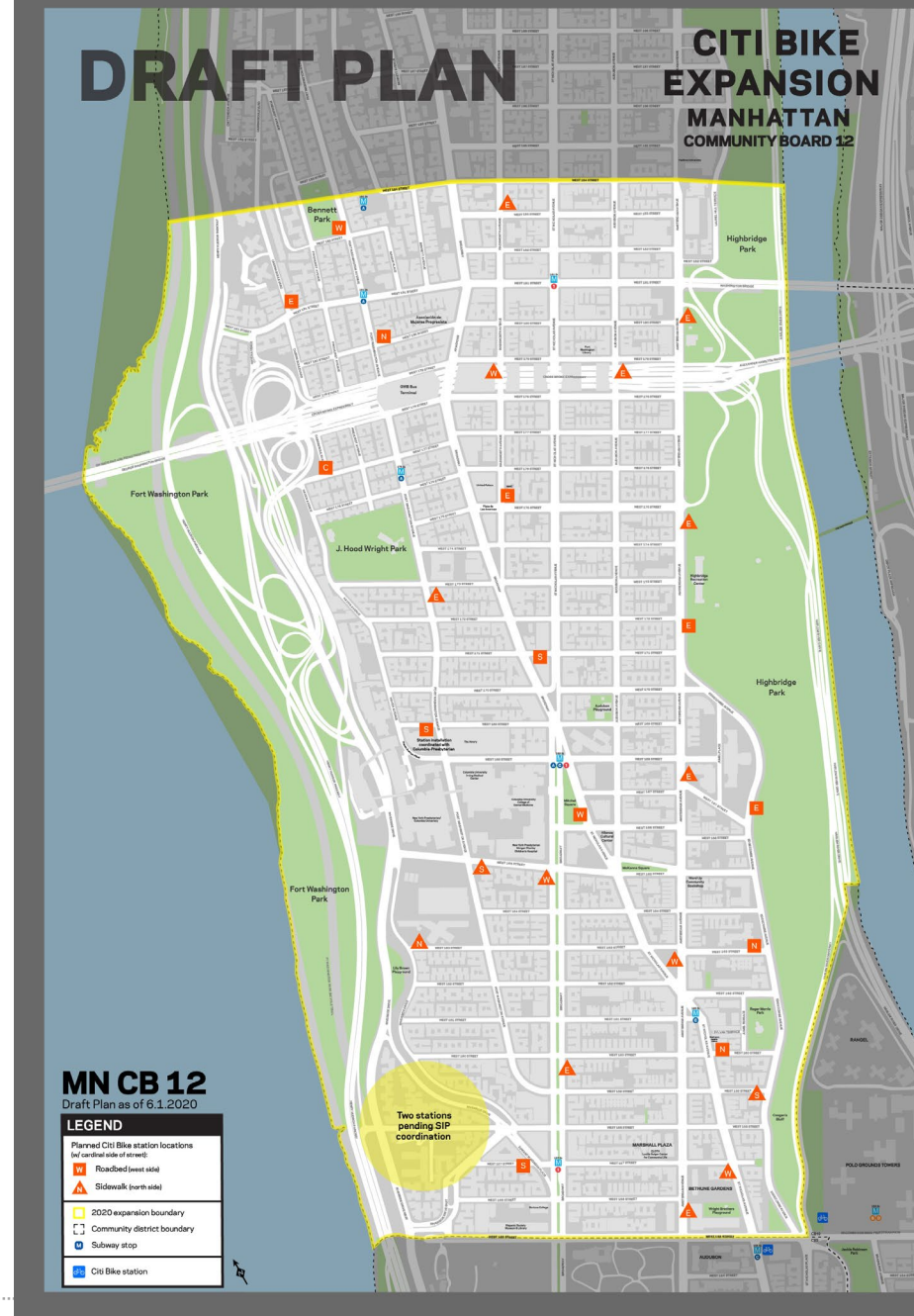
- Outreach results
- Lyft operational considerations



# Draft Plan

## Creating a Plan

Community preference and network considerations were combined to create a draft plan



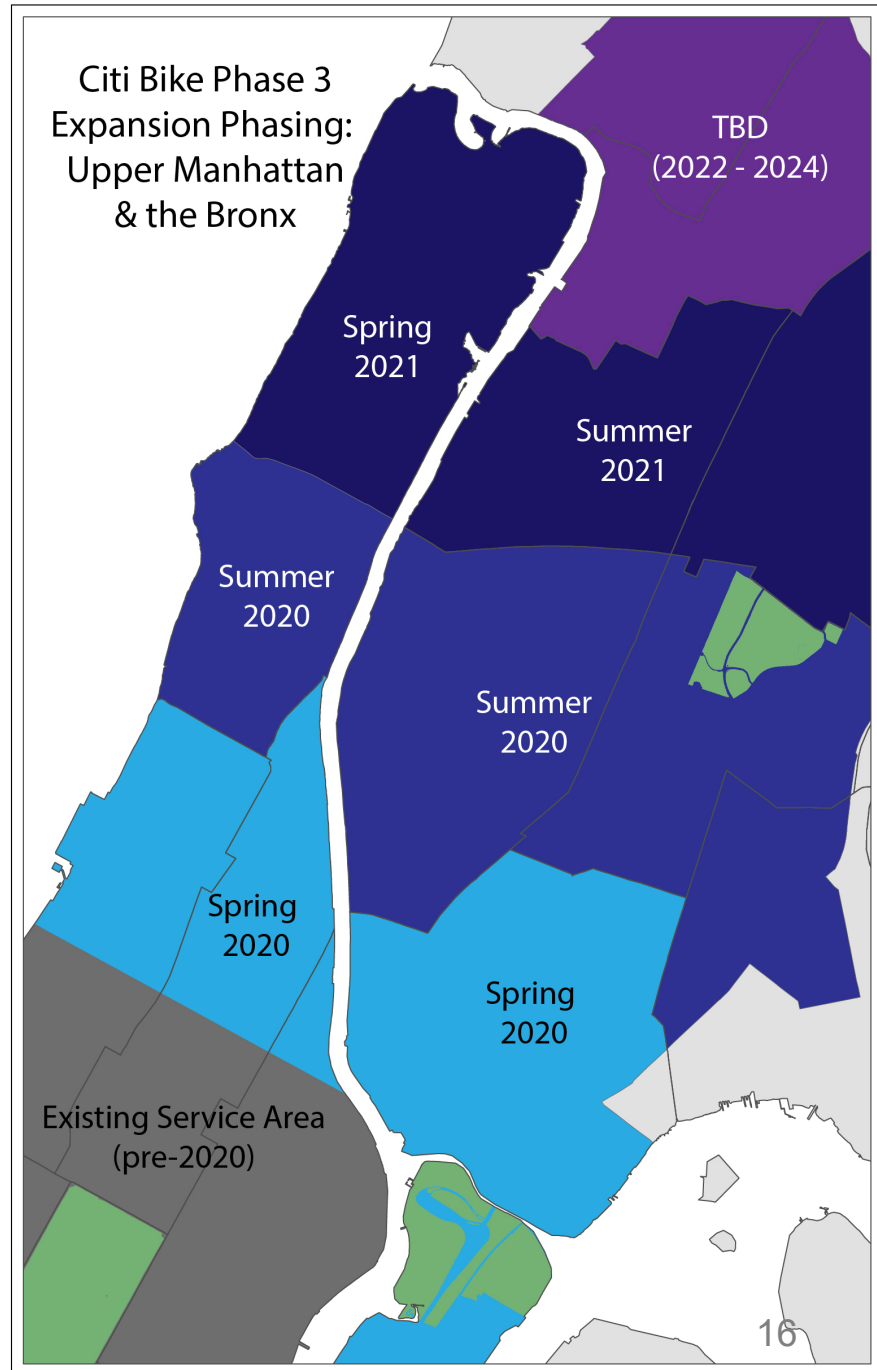


# Installation Timeline

## Installation plan for Manhattan Community Board 12:

- Summer 2020: 155<sup>th</sup> Street to 184<sup>th</sup> Street
  - 30 stations
- Spring 2021: 184<sup>th</sup> Street to 220<sup>th</sup> Street

**Creates contiguous service area  
across Upper Manhattan & the Bronx**



# Next Steps

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**Gather feedback on the Draft Plan**

**Technical screening & coordination**

**Create & release final plan online**

**Site specific outreach & notifications**

- Conduct door-to-door notifications to building owners adjacent to stations

**Install stations**

**Continued outreach, monitoring, & adjustment**



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## Draft Plan Review

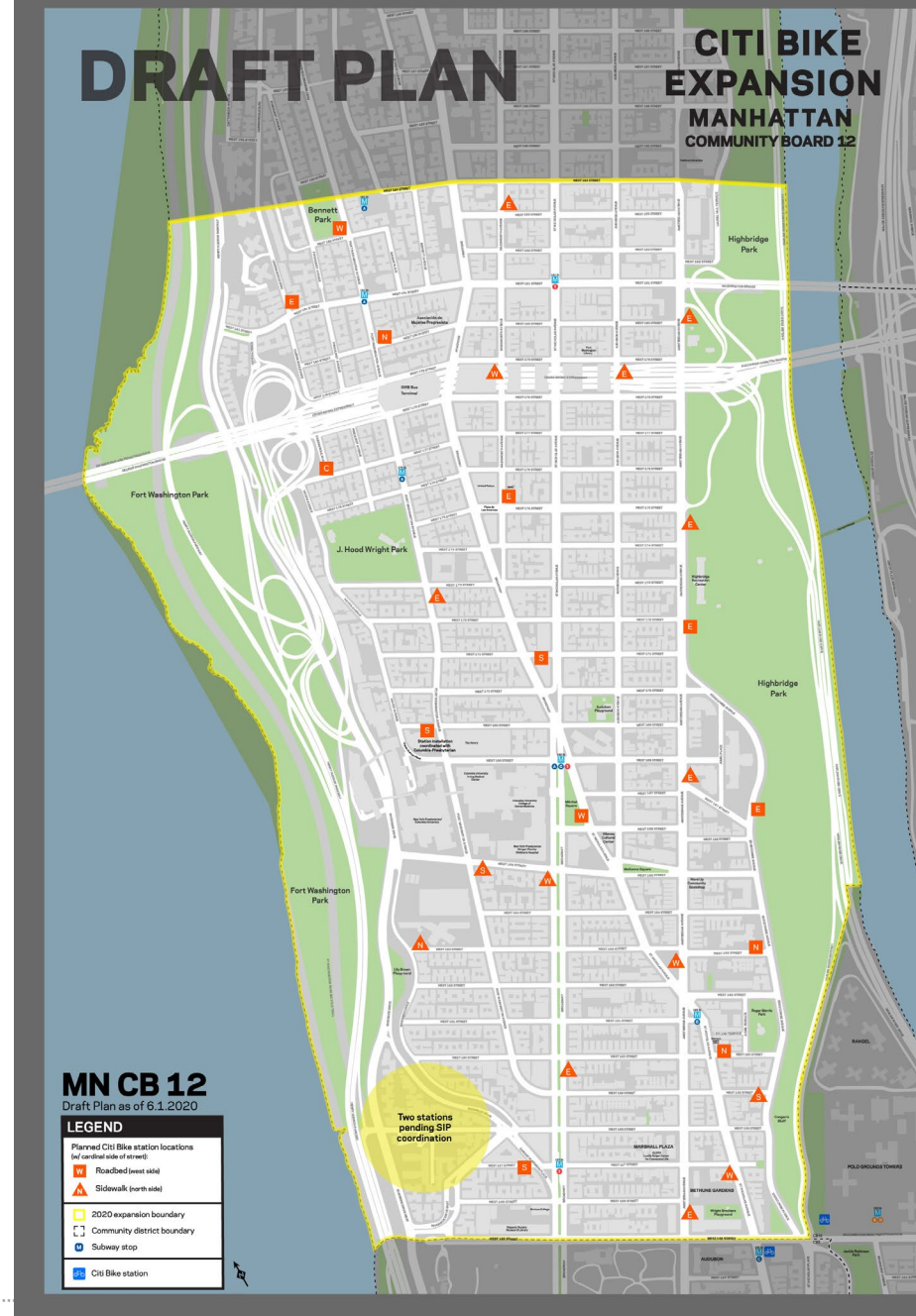
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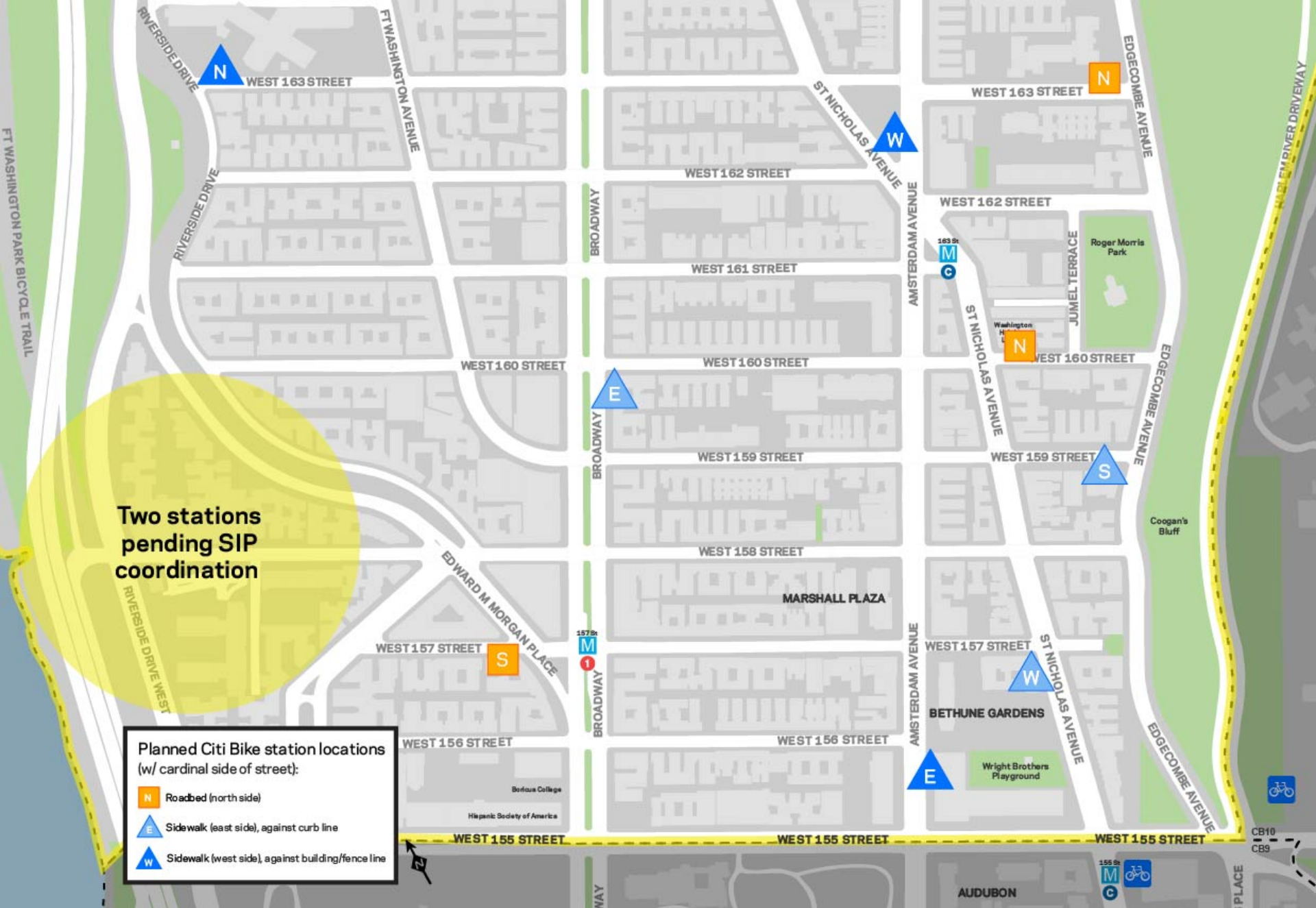


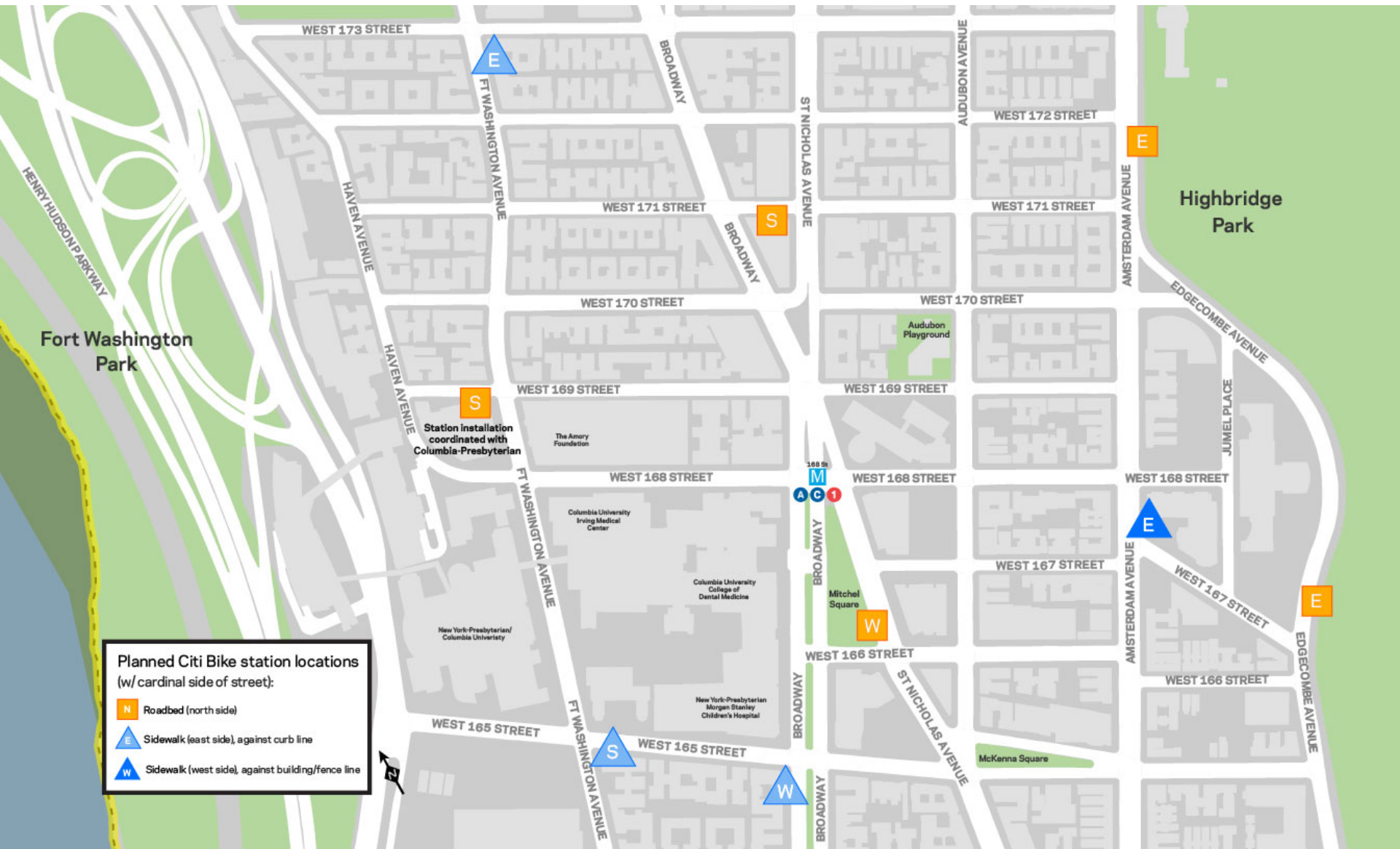
# Draft Plan Review

The Draft Plan map is also available online.

Please visit the  
“Maps & Plans” tab at:  
[nyc.gov/bikeshare](https://nyc.gov/bikeshare)











# Thank You!

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## Questions?



NYCDOT



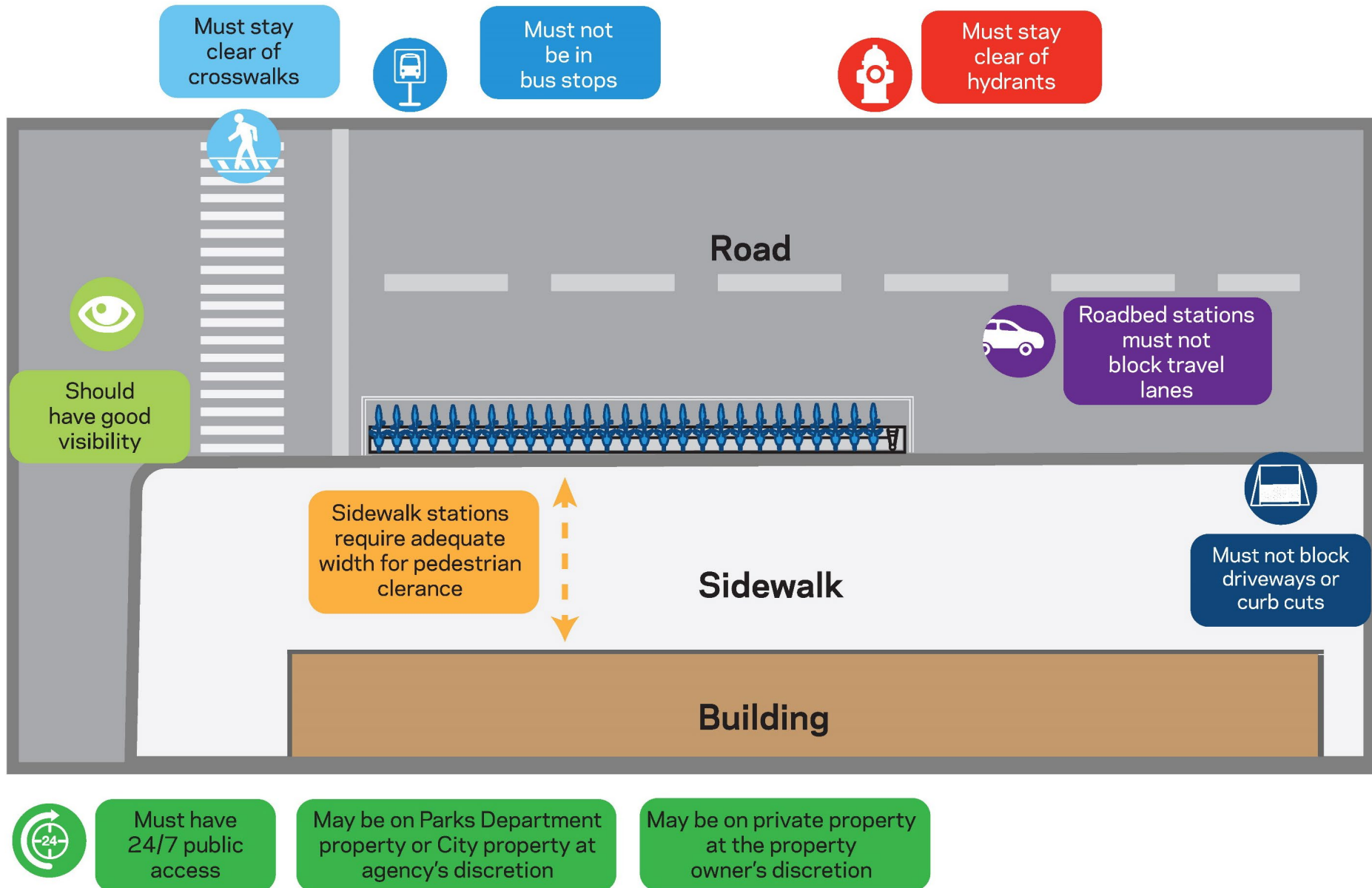
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Station not to scale