



Citi Bike Expansion Draft Plan

Manhattan Community Board 10
Transportation + Historic Preservation & Landmarks
February 11, 2020



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
- High density

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

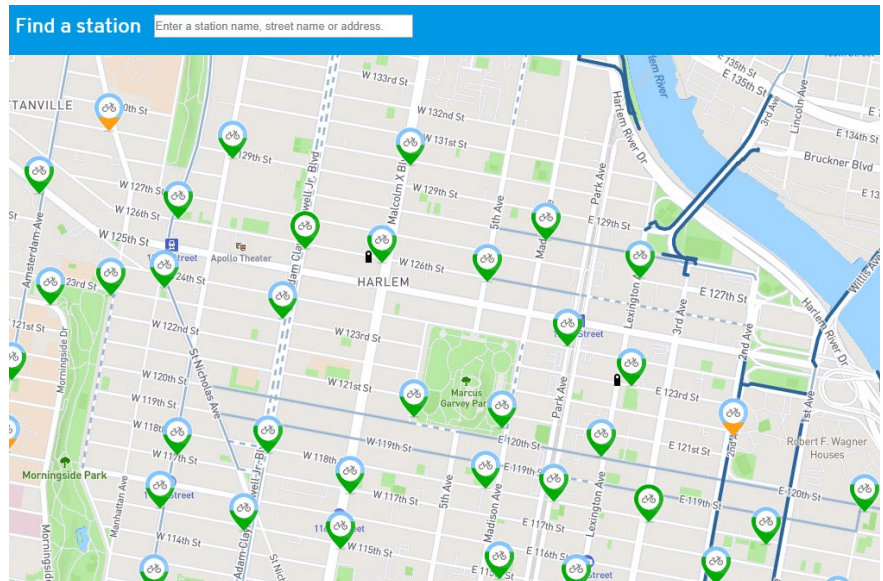


What is Citi Bike?

New York City's Bike Share System

Private – Public partnership

- NYC Department of Transportation responsible for system planning and outreach
- Lyft responsible for day-to-day operations and equipment
- No City funds used to run the system
- Sponsorships & memberships fund the system



Citi Bike to Date

7 Years of Citi Bike

Citi Bike Launch: Phase 1

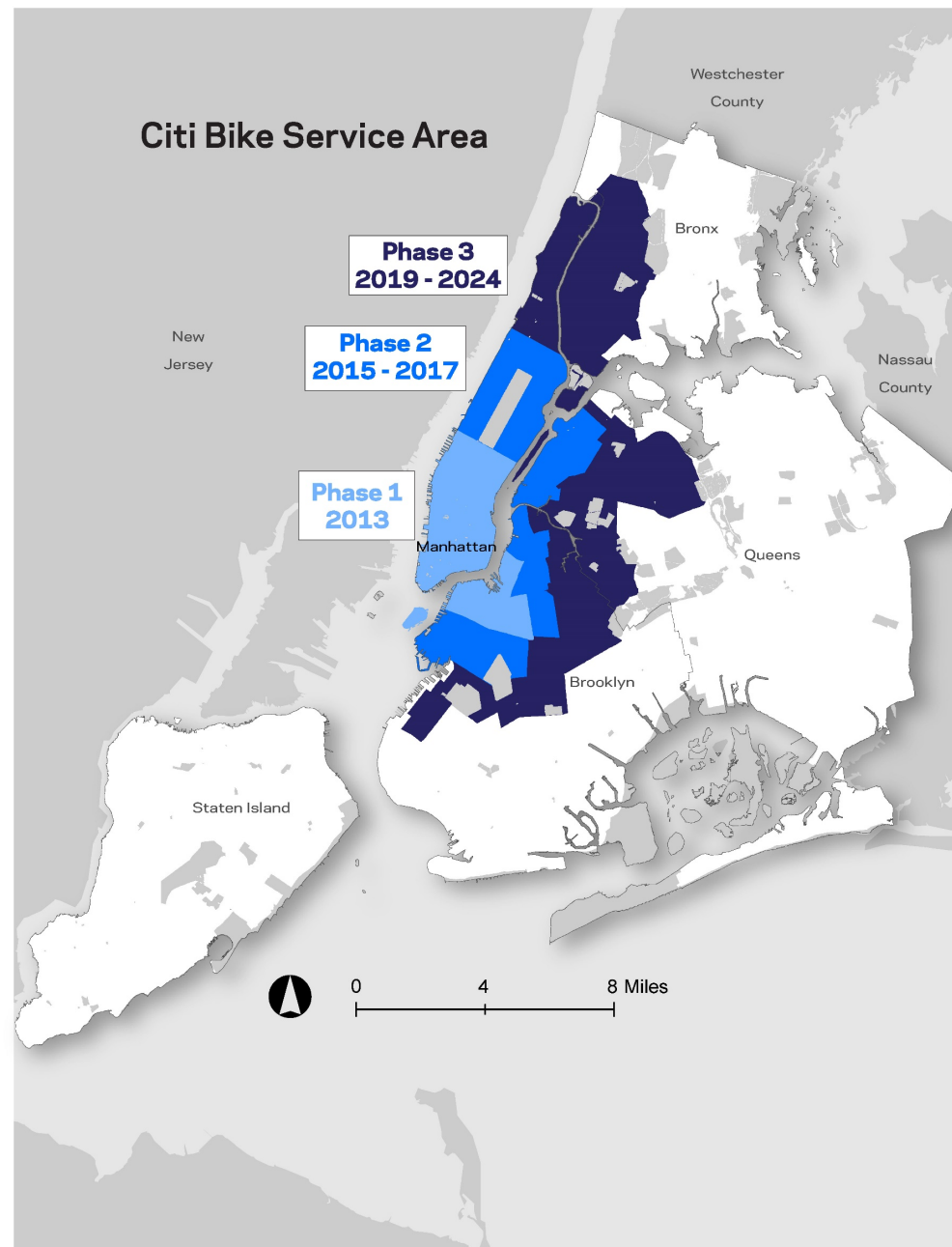
- 2013
- Manhattan & Brooklyn
- 330 stations
- 6,000 bikes

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

93+ million trips to date

7+ trips per day per bike

94,000+ trips on busiest days

151,000+ annual members

+8% Growth
in daily **Citi Bike**
use from 2017 to 2018

Year-Round Average
Trips per Day on
Citi Bike
2016: **38,491**
2017: **44,824**
2018: **48,315**

17.6 million Citi Bike trips in 2018



Safe Cycling

Safe Cycling Environment

DOT promotes cycling safety with:

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

Learn to Ride

- Citi Bike and Bike New York offer street skills classes and safety related outreach events

Green Wave plan

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



The Bike

Front & rear flashing lights are always on once the bike begins to roll

Safety instructions face the rider

Bell mounted on handlebar

Rack or basket with built-in elastic cord for easy carriage

Seat height adjustable for riders 4'8" to 6'8"



Drum brakes provide strong & consistent stopping power even in wet conditions

Heavy wheels & tires smooth out uneven road surfaces

The Station

Flexible Infrastructure

Easy to install

- Stations are not hardwired into the sidewalk/road
- Stations are solar powered and wireless
- Stations are installed in 1 – 2 hours (no street closure required)

Stations can be located on the roadbed or sidewalk

Considerations for hydrants, utilities, ADA accessibility, among other factors



Pricing

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

- Better Bike Share Partnership with Bed-Stuy Restoration Corporation and NYC DOHMH
- Prescribe-a-Bike
- Bike Share for Youth
- LyftUp partnership with YMCA
- Community Grants: Lyft to distribute \$300,000 to community based organizations for engagement with low-income and minority populations

REDUCED FARE BIKE SHARE

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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

SEPTEMBER 16

Log in to like or comment.

Planning Process and Public Outreach

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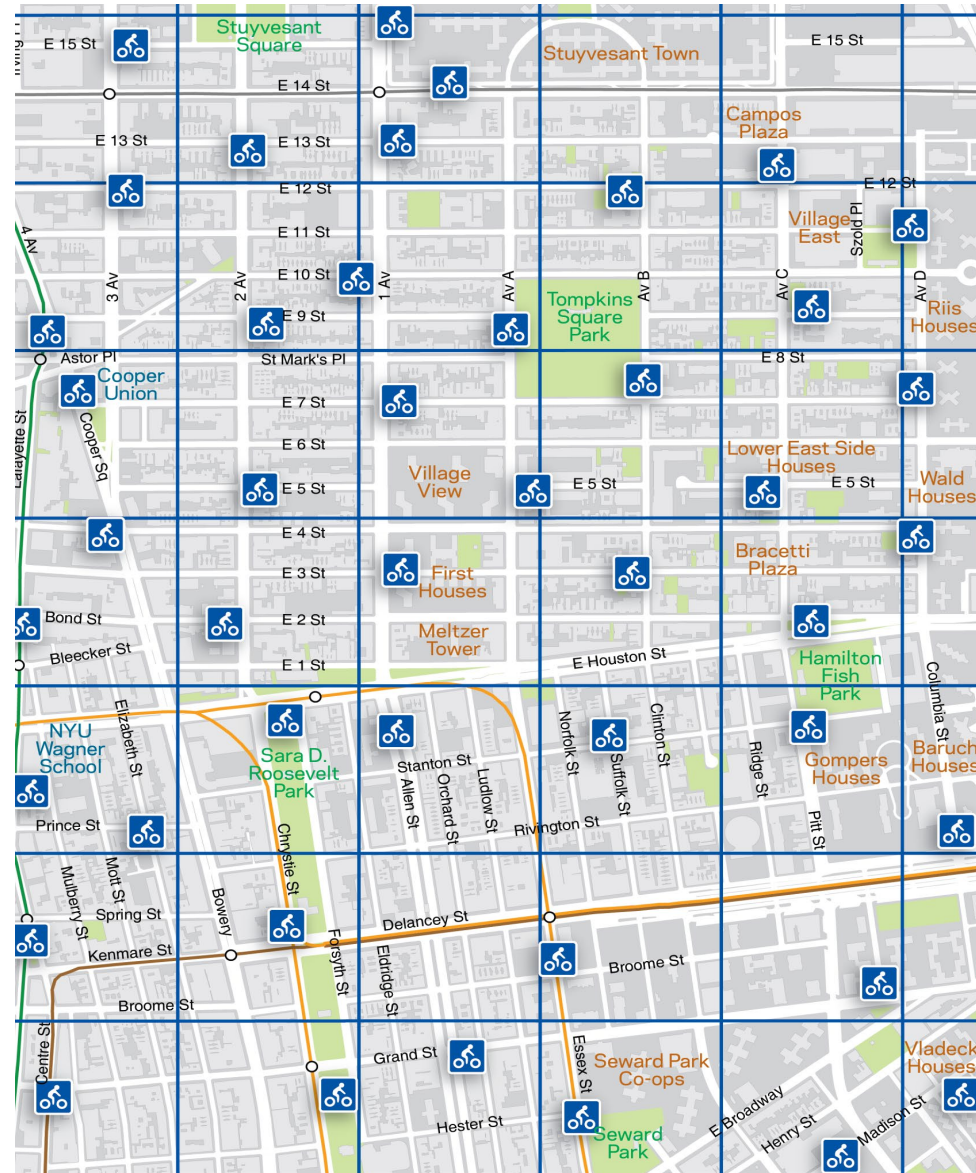
Planning Principles

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)



Public Outreach

Gathering Feedback

Public workshops

- 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



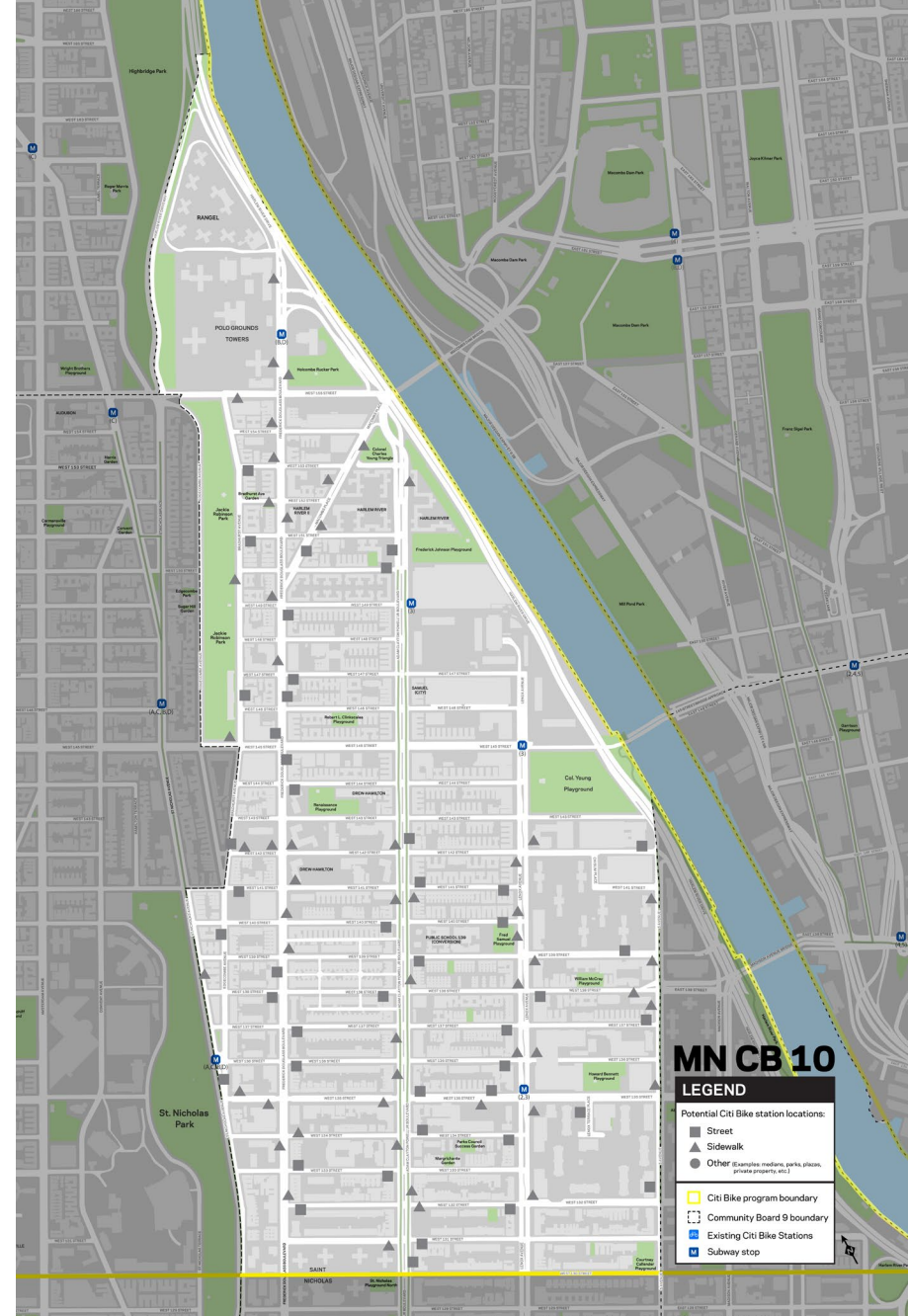
Public Workshops

Creating a Plan

**Neighborhood map
presented at
community workshop**

**Participants place
stickers to show
preference for station
locations**

**Data collected from
workshops is
synthesized and guides
the site selection
process for the draft
plan**



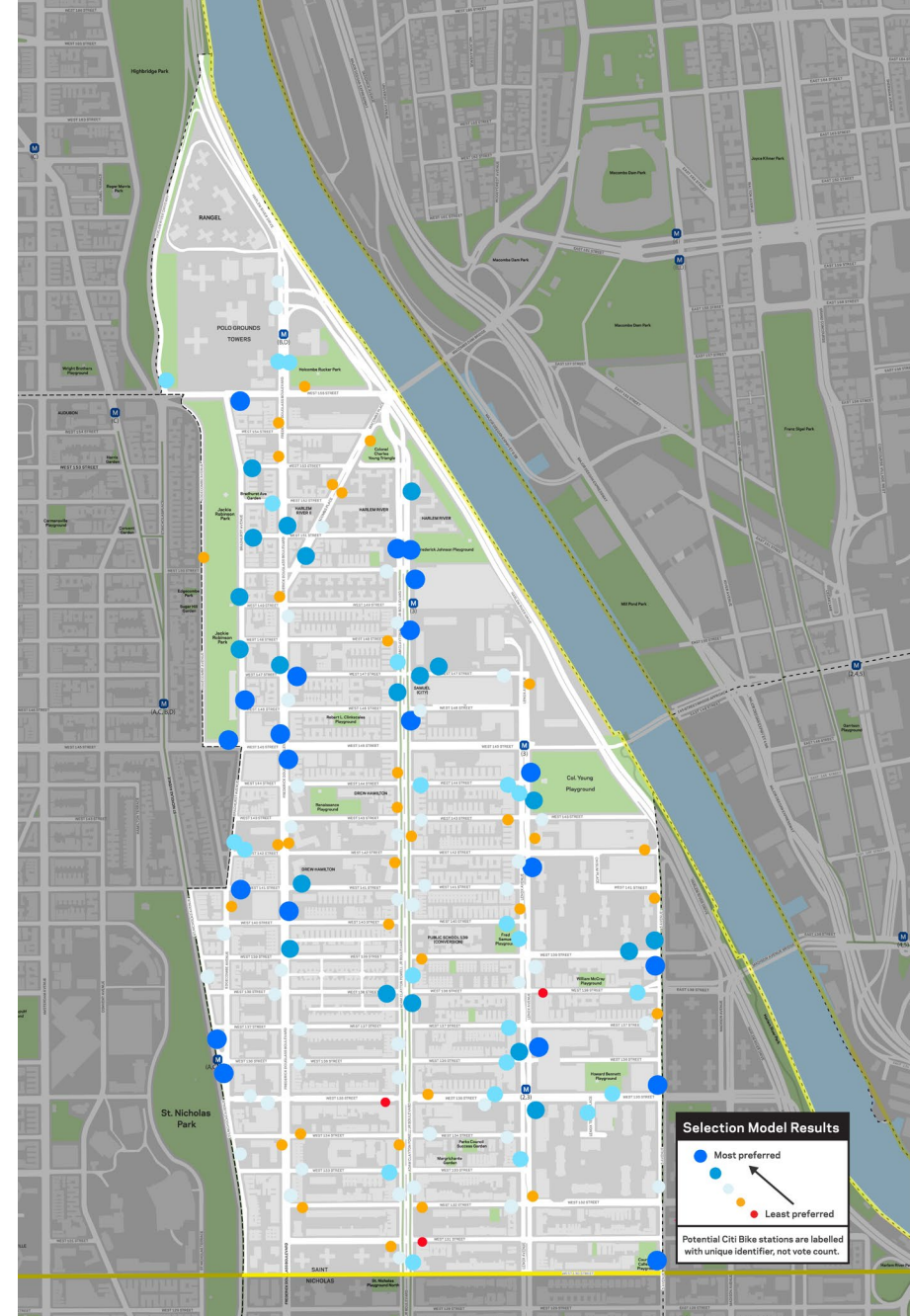
Draft Plan

Creating a Plan

**Darker the shade
indicates the greater
preference**

Inputs include:

- **Community Feedback**
- **Support clicks from public web portal**
- **Lyft operational considerations**

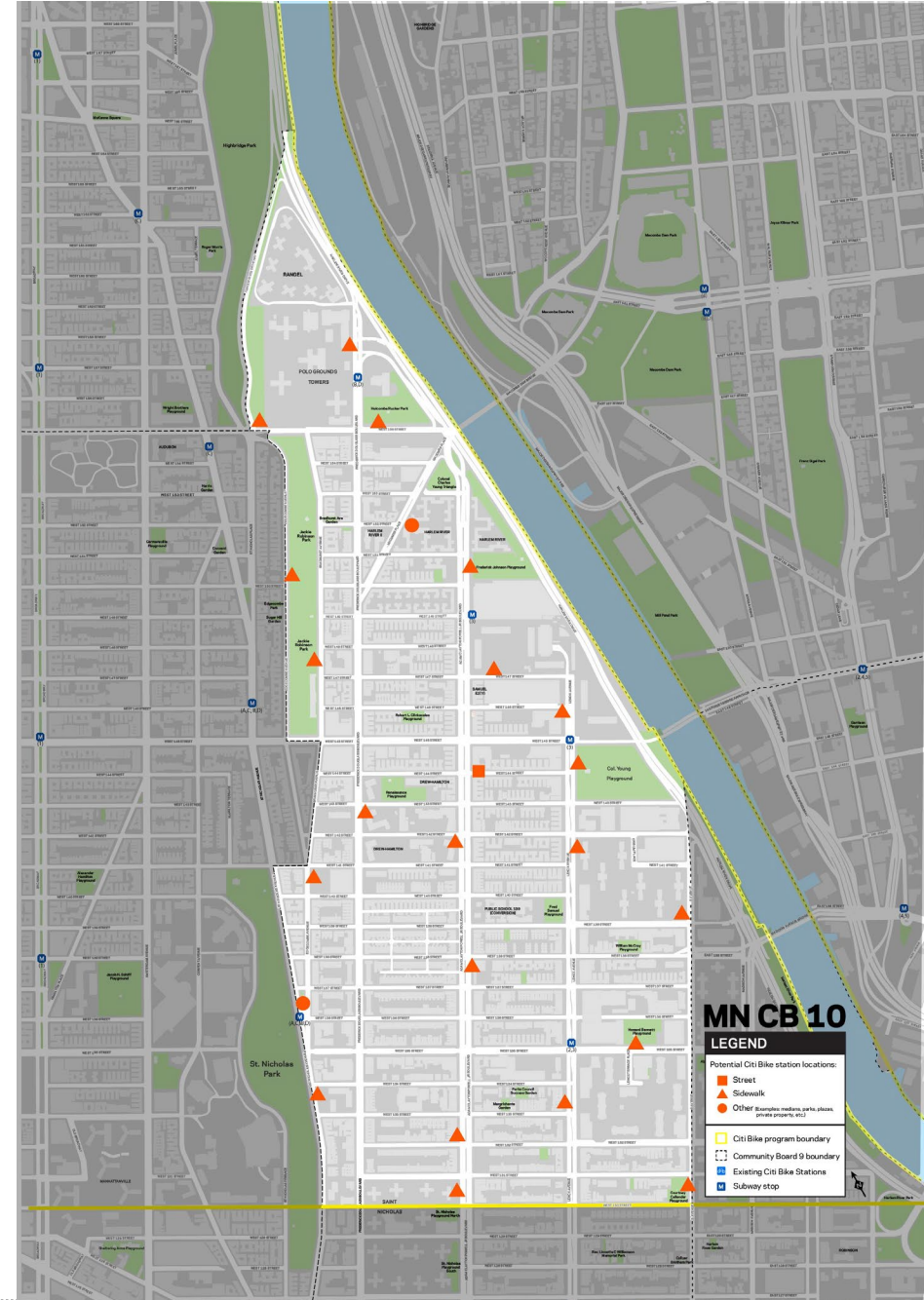


Draft Plan

Creating a Plan

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

24 sites needed for CB 10 Draft Plan



Next Steps

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

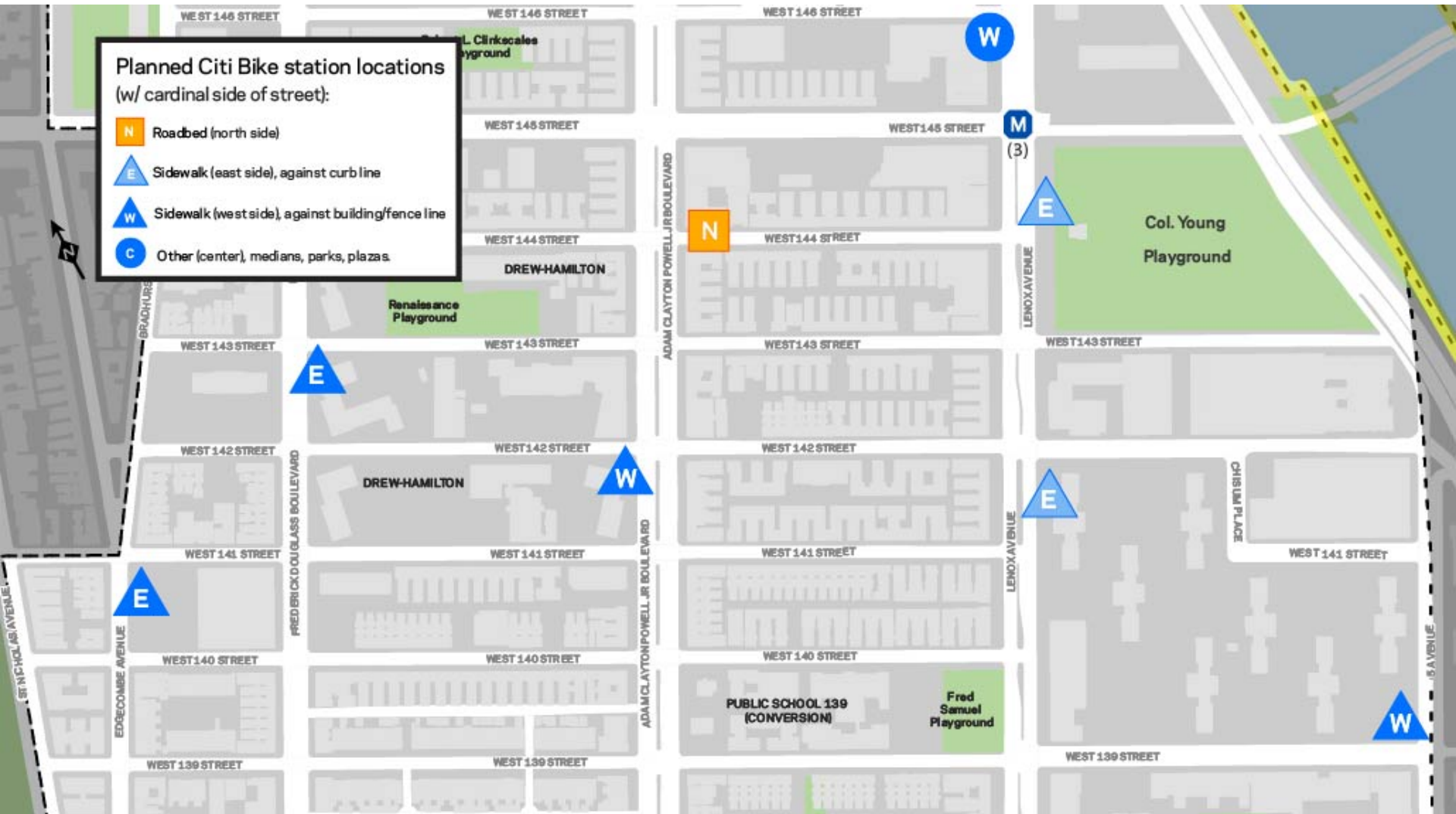
Continued outreach, monitoring, & adjustment

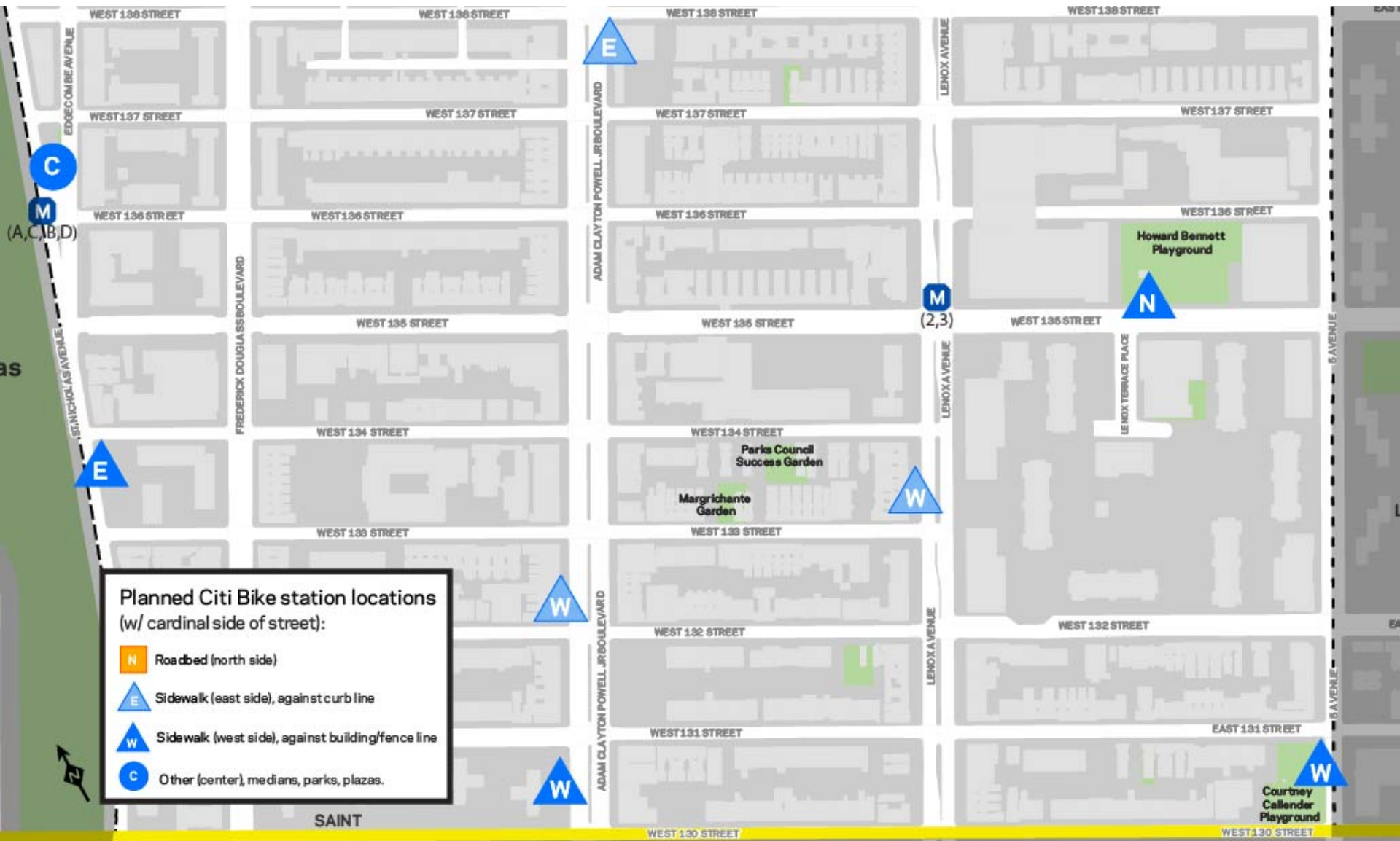


Planned Citi Bike station locations
(w/ cardinal side of street):

- Sidewalk (east side), against curb line
- Sidewalk (west side), against building/fence line
- Other (center), medians, parks, plazas.







Thank You!

Questions?



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