



NORTH BROOKLYN OPEN STREETS

Community Board 1 Update – 3/23/2023



Open Streets in North Brooklyn

Emergency response program – May ‘20 to May ‘21

- Open Streets across North Brooklyn developed first as an emergency response program during COVID-19 pandemic
- Launched with NYPD management, then shifted to community partner managed model by North Brooklyn Open Streets Community Coalition

Permanent Open Streets – May ‘21 to present

- 2021 Local Law 55 made Open Streets permanent program in NYC
- As part of the legislation, DOT is required to evaluate existing Open Streets to determine whether any such Open Streets could benefit from additional traffic calming measures and streetscape elements.
- New partnership with the Horticultural Society of NY, who now provides day to day operations support, maintenance, and horticulture care

Outreach and Programming – Feb. ‘21 to present

- Activating Open Streets through events and programming
- Robust community outreach since program’s inception





**More Public Space for Walking,
Biking, & Programming**



Supporting Schools

PS 84 using Berry Open Street



Building Community

Open Streets = Partnership!



Arts and Culture

Bindlestiff Family Cirkus



Dog Days of Open Streets

Berry Open Street



Community Outreach Overview

Community Outreach Efforts to Date

Brooklyn CB 1 Transportation Committee

- Multiple appearances in 2020, 2021, 2022, and 2023

Community Feedback Survey

- Open from December '20 to February '21 – 2,000+ responses

Virtual Community Design Workshops

- 2 virtual workshops via Zoom in February 2021

In Person Community Design Workshops

- Design workshop (on Berry St) – May 14, 2022
- Design workshop (Bushwick Inlet Park) – Jan 31, 2023
- Design workshop (Los Sures Senior Center) – March 7, 2023

Business and Merchant Engagement

- Merchant survey along Berry Street in February 2021
- Various meetings since spring '20 with business owners to discuss project proposals, curb management, loading, etc.

On Street Outreach and Other Meetings

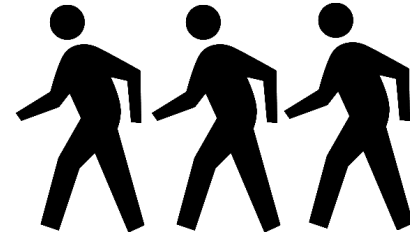
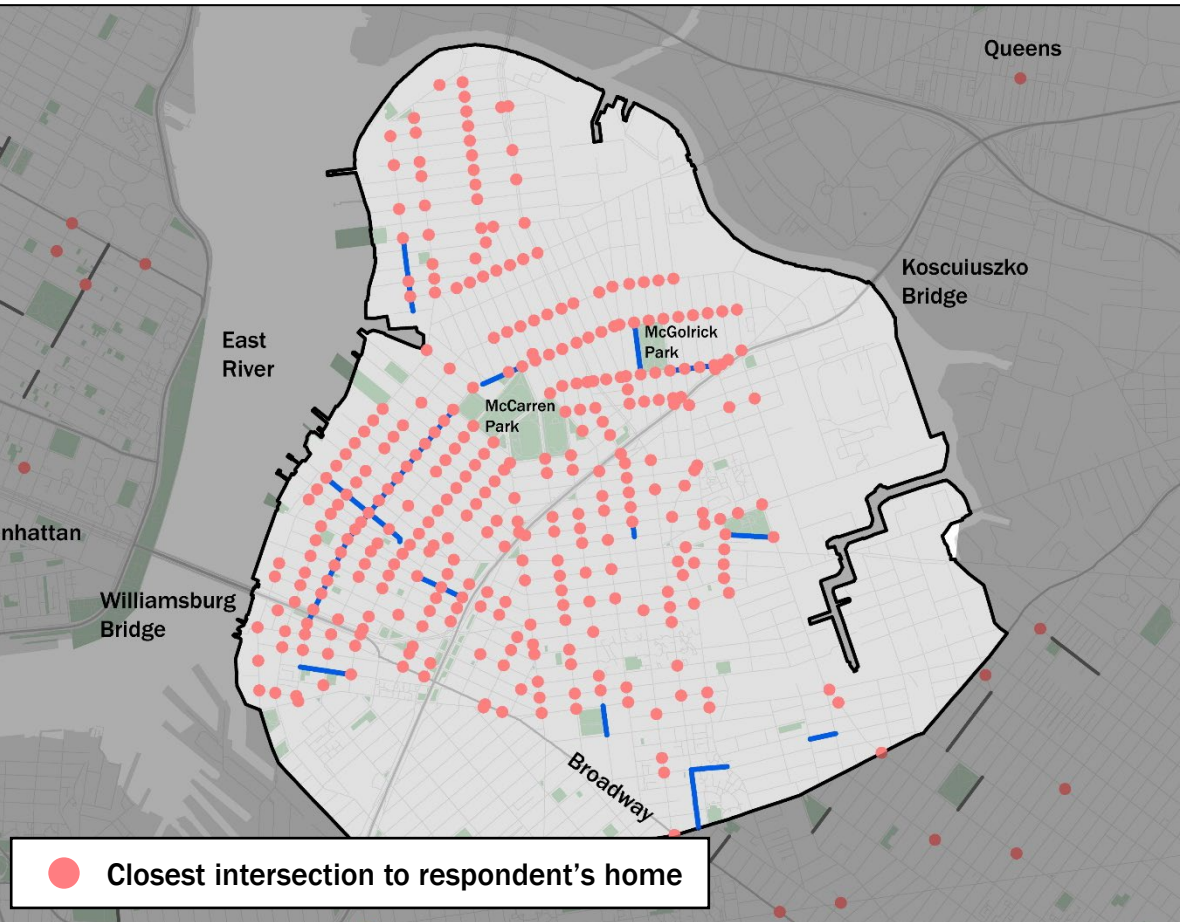
- Street Ambassador deployments on Berry St surveying in April '21
- Various meetings since 2020 with community members
- Inter-agency coordination on a continuous basis



2021 Community Feedback Survey

2,183

Community Survey Responses



85%

Respondents indicate they used
Open Streets while walking



77%

Respondents visit Open Streets
daily or several times a week



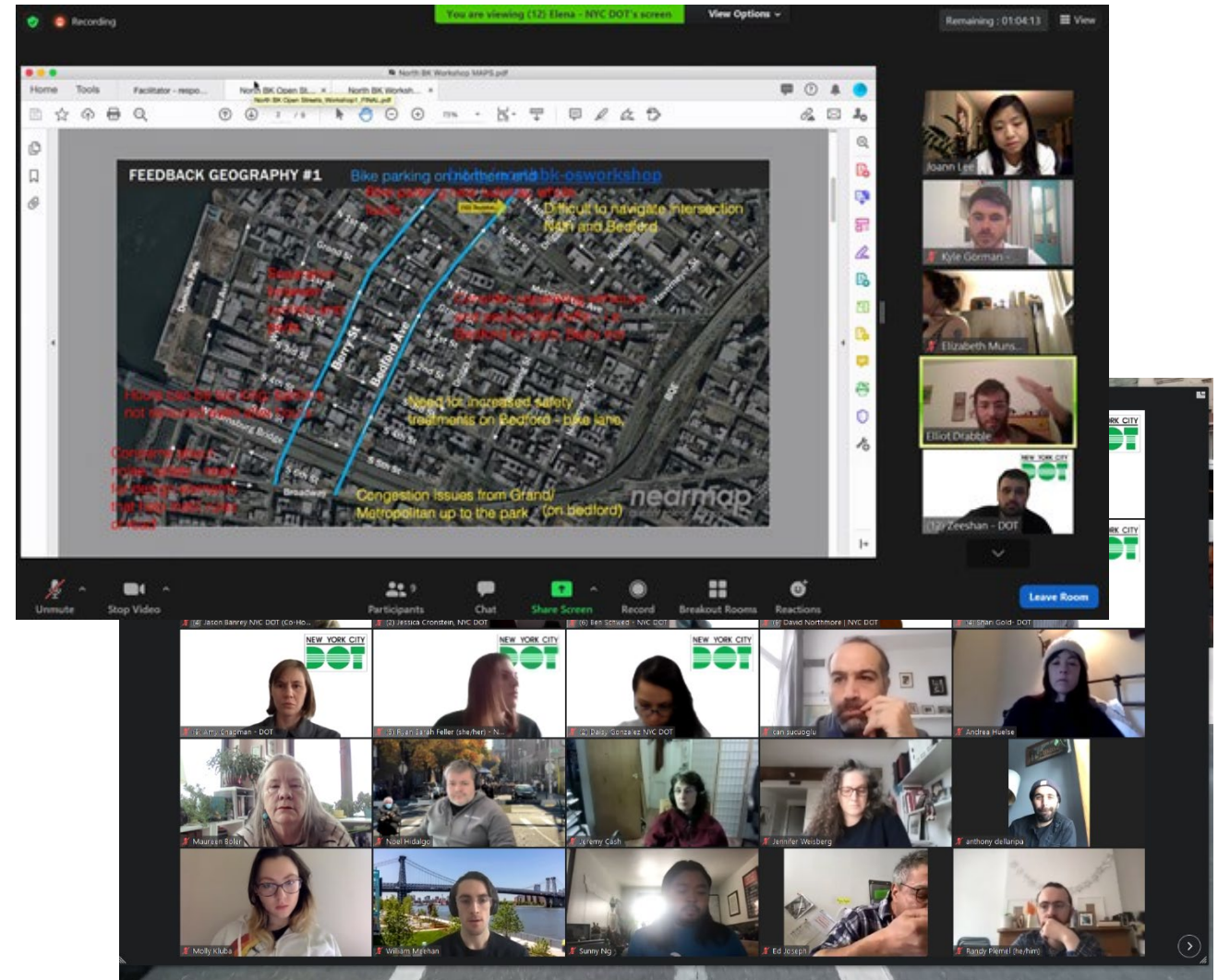
28%

Respondents indicate they used
Open Streets while driving

- 93% of respondents lived within Community Board # 1
- 38% lived on Berry St, Driggs Av, Nassau Av, or Sharon St

2021 Virtual Design Workshops (2)

- Two virtual workshops were held in February '21 to build on the feedback shared in the 2021 community feedback survey
 - Open Streets have become neighborhood hubs and a tool for recovery from the pandemic
 - Lack of thru-traffic has made the street quieter and feel safer for pedestrians and cyclists
 - Need to clarify access and provide better barriers and signage for Open Streets
 - Reported instances of dangerous driving and general traffic safety concerns (even pre-COVID)



2022 In Person Design Workshop

- In person workshop was held in May 2022 to share design proposals that were created using feedback from the feedback survey and virtual workshops
 - Strong desire to see design solutions that codify 2 way bike lane and pedestrian priority and strengthen the connections between existing green spaces
 - Need for more dedicated loading and delivery space on the corridor
 - Desire to see Berry as a local corridor, reducing thru traffic where possible
 - Positive feedback on design thinking “beyond the barrier” and new street furniture and public realm amenities



2023 In Person Design Workshops (2)

- Two in person workshops were held in January and March 2023 to collect community feedback on the full design proposal for Berry St + N 15 St Open Streets
 - Requests for more street furniture (bike corrals, planters, seating, and granite blocks)
 - Add mid-block traffic calming elements
 - Consider alternatives to metal barriers
 - Support for two-way cycling and pedestrian oriented infrastructure
 - Desire for further treatments at the intersection/cross-streets





Traffic Data & Design Proposals

Vision Zero & Crash Data



- Vision Zero is a citywide initiative to eliminate death and serious injuries from traffic incidents.
- Berry Street falls within a Safe Streets for Seniors priority area

Berry Street Crash Data 2016 to 2020 (Broadway to North 12th Street)

Injury Summary, 2016-2020 (5 Years)

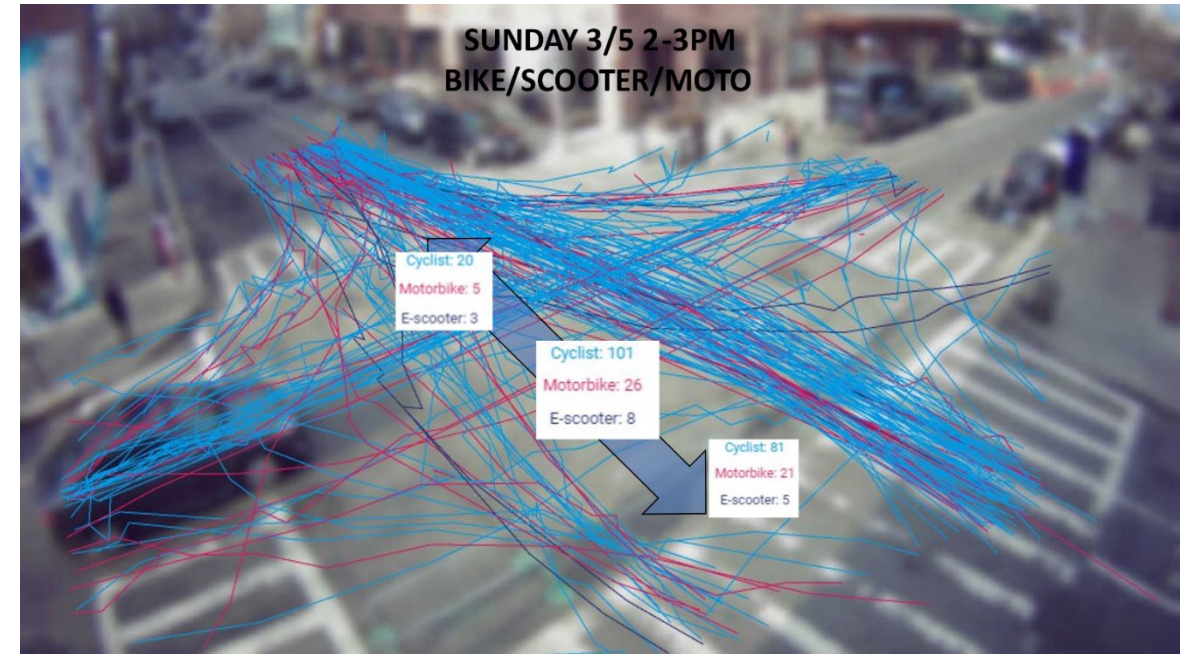
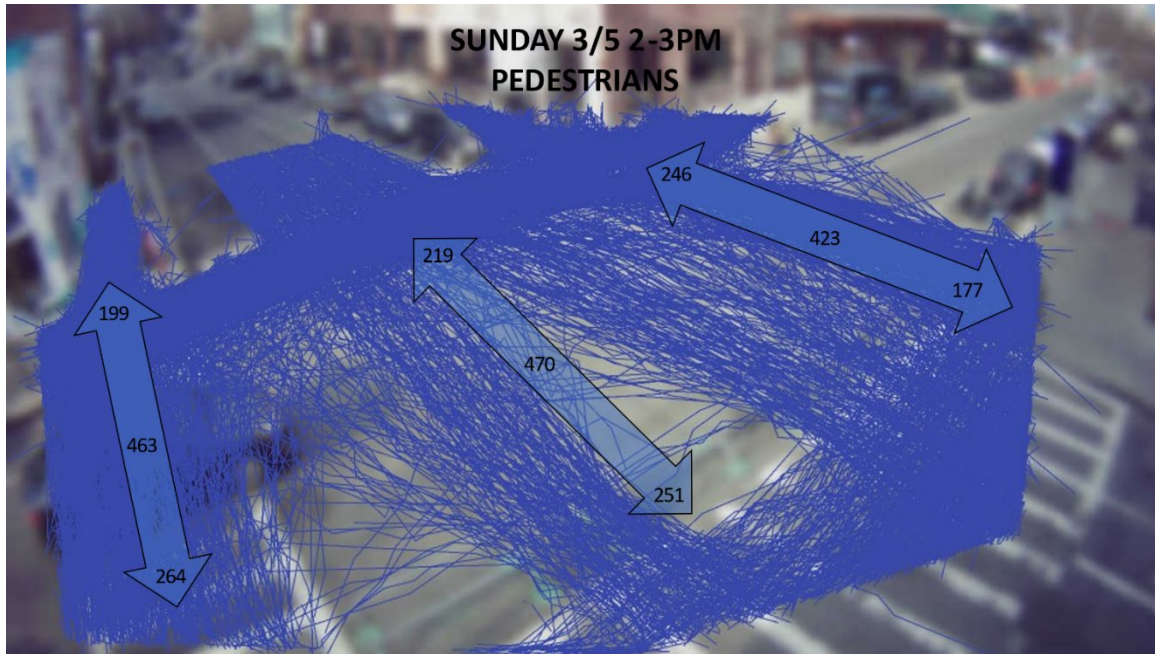
Mode	Total Injuries	Severe Injuries	Fatalities	KSI
Pedestrian	21	3	0	3
Bicyclist	22	5	0	5
Motor Vehicle Occupant	71	2	0	2
Other Motorized	0	0	0	0
Total	114	10	0	10

- KSI – 11 per mile
- 2020 had the fewest number of crashes between 2016 and 2020

Source: Fatalities: NYCDOT, Injuries: NYSDOT KSI: Persons Killed or Severely Injured

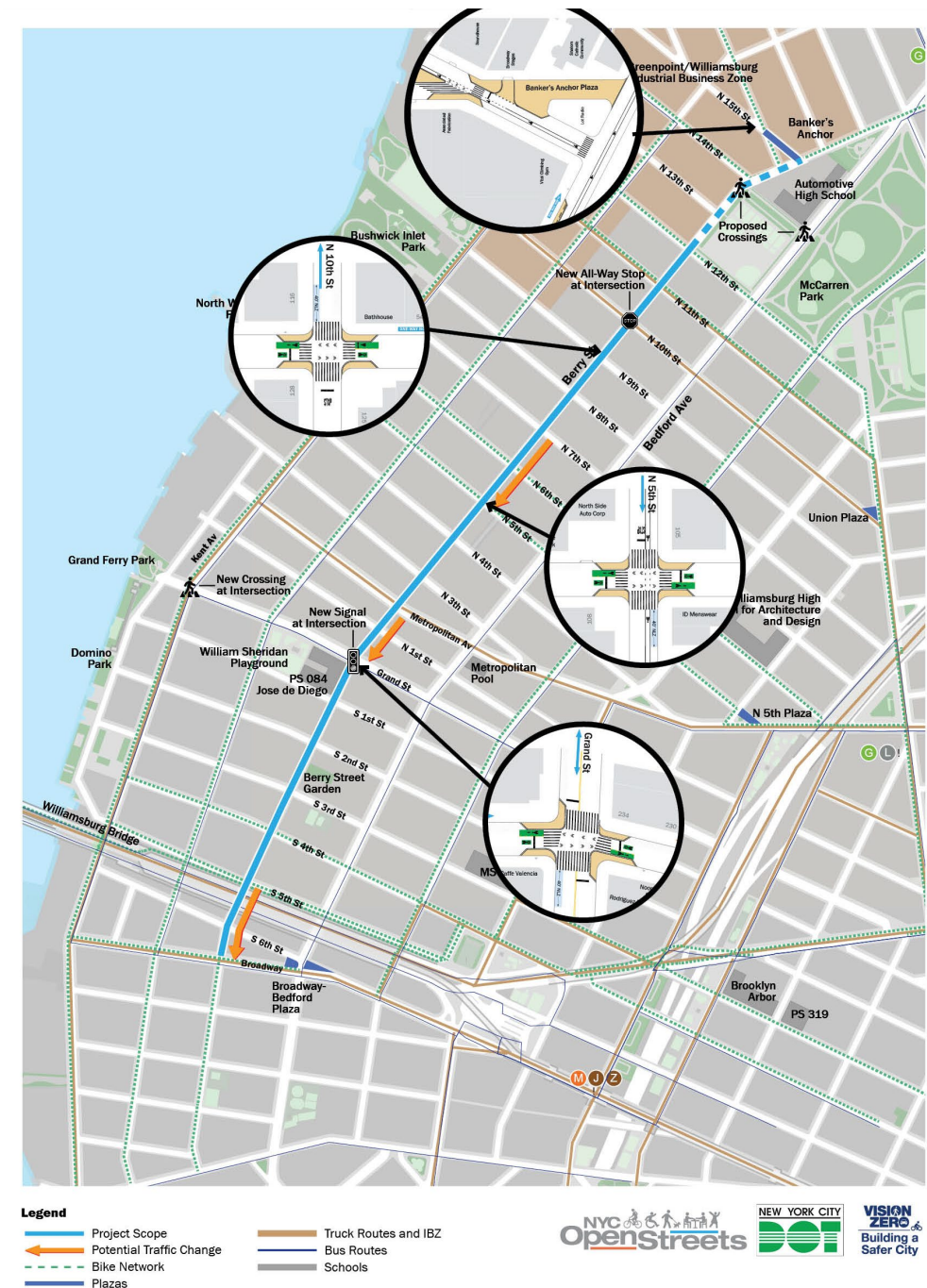
Traffic Sensor Data – Berry/N 6th St

- NYC DOT is piloting new technology by VivaCity Labs to automatically count how many people are using and moving through our streets. The Berry Open Street is part of this pilot in 2023.
- There is an even split between pedestrians using the Open Street vs the crosswalks
- Approximately 20% of all bike trips are contra-flow (i.e. southbound)



Design Proposal

- Enhance pedestrian safety & priority
- Formalize N/S two-way cycling
- Add Neighborhood Loading Zones at the start and end of every block
- Calm traffic along corridor
- Maintain local access for freight and passengers
- Strengthen park-to-park connection with new pedestrian crossings
- Add new plaza at N 15 Street

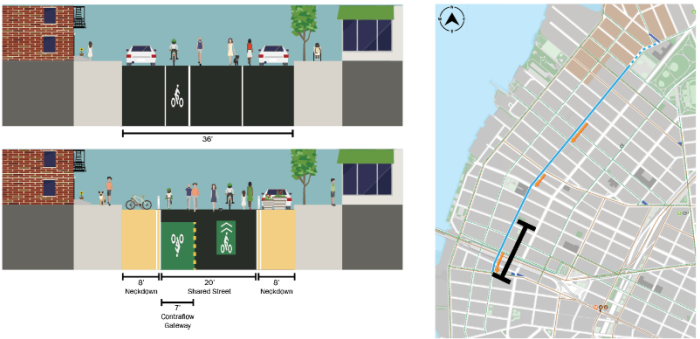
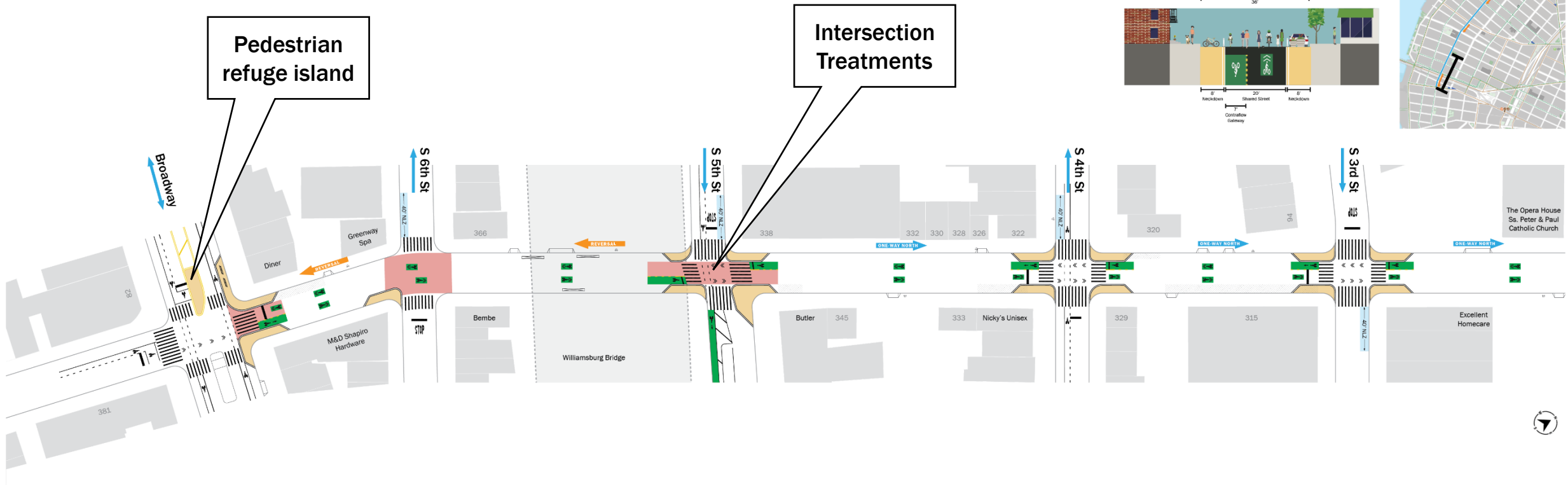


New Features from Workshop Feedback

- Extended rubber speed bumps to 19' between bike gateways and travel lanes
- Keeping larger trucks off of Berry while maintaining the ability to receive deliveries from the Neighborhood Loading Zones
- Painted intersections at:
 - beginning and end of the corridor (Broadway, N 12th)
 - uncontrolled intersections (S 6th, N 1st)
 - where traffic flow is changing (S 5th, Grand, Metro, N 5th, N 6th, N 7th)
- Provided two more parking spaces on each block

Design Proposal

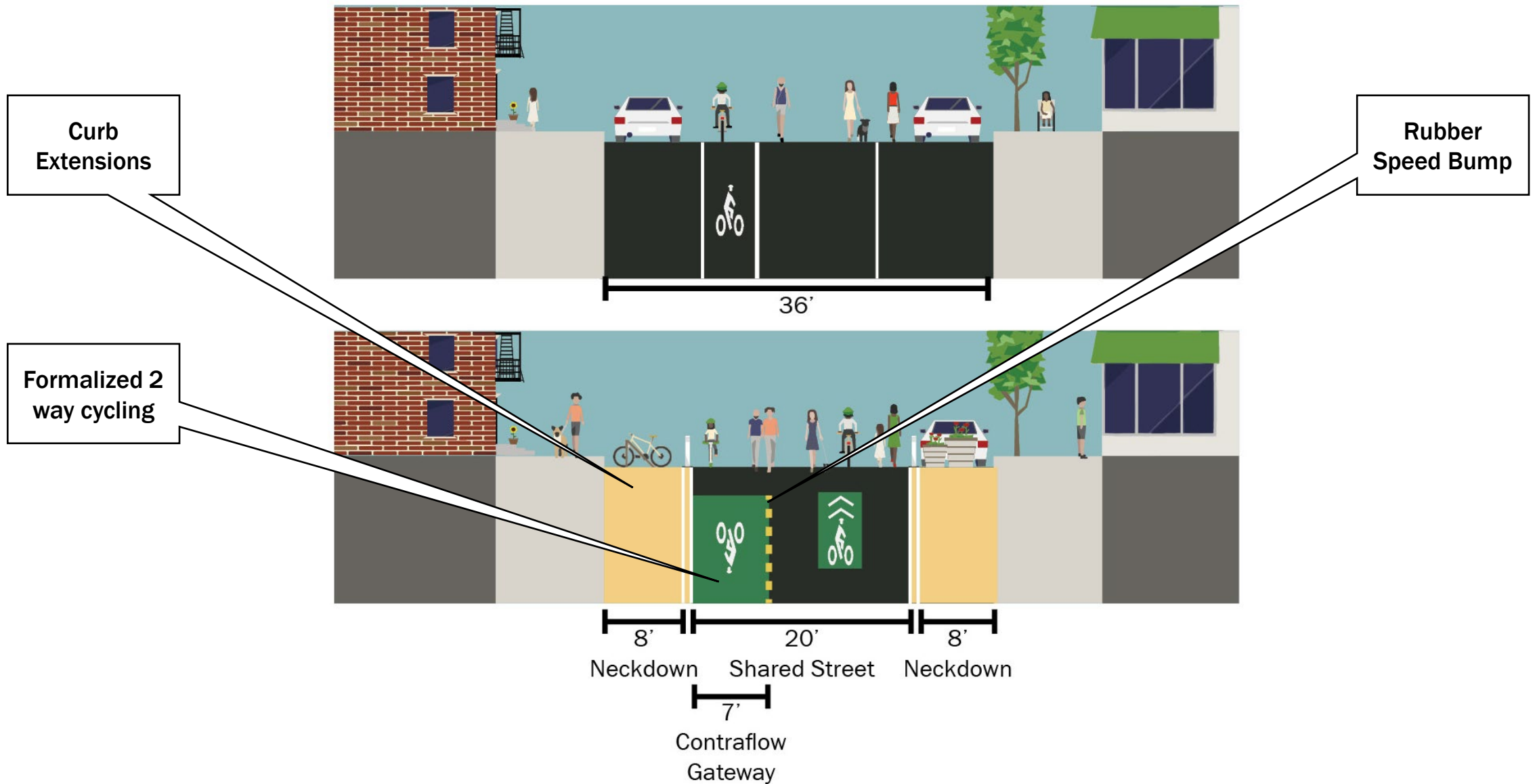
Broadway to S 3rd



Legend

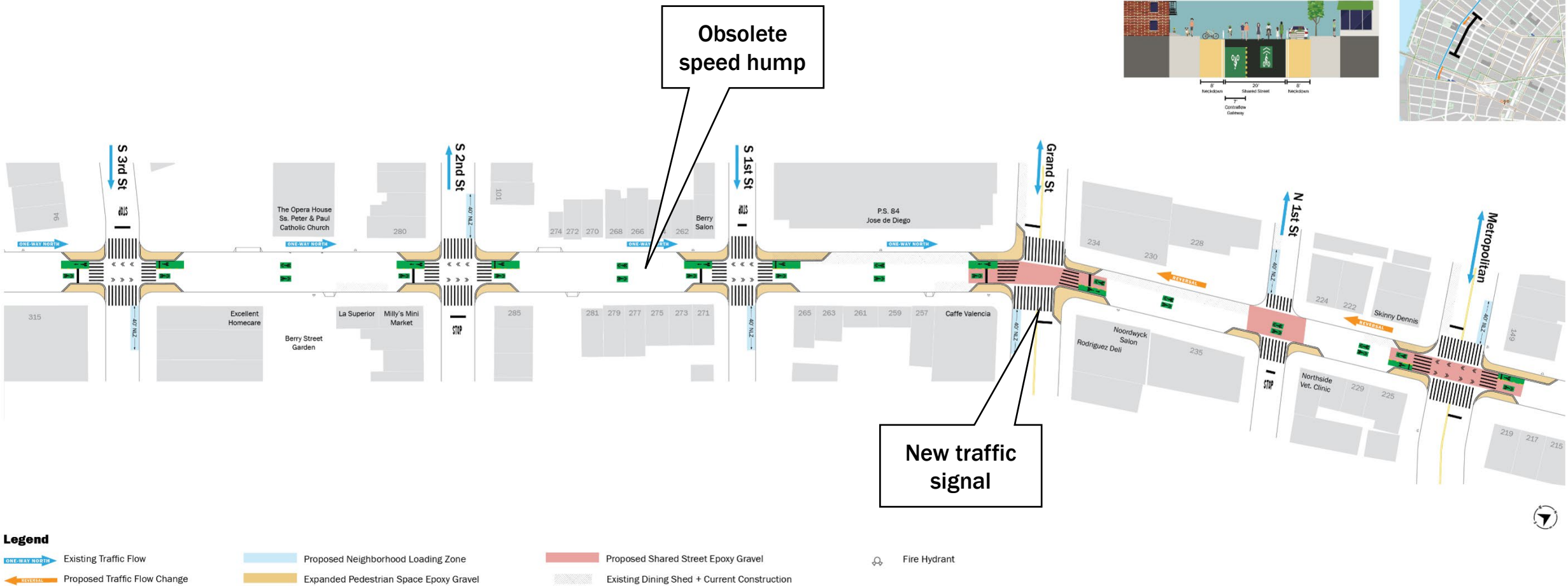
- ONE-WAY NORTH Existing Traffic Flow
- ONE-WAY NORTH Proposed Traffic Flow Change
- Proposed Neighborhood Loading Zone
- Expanded Pedestrian Space Epoxy Gravel
- Proposed Shared Street Epoxy Gravel
- Existing Dining Shed + Current Construction
- Fire Hydrant
- Existing Jersey Barrier

Design Proposal – Intersection



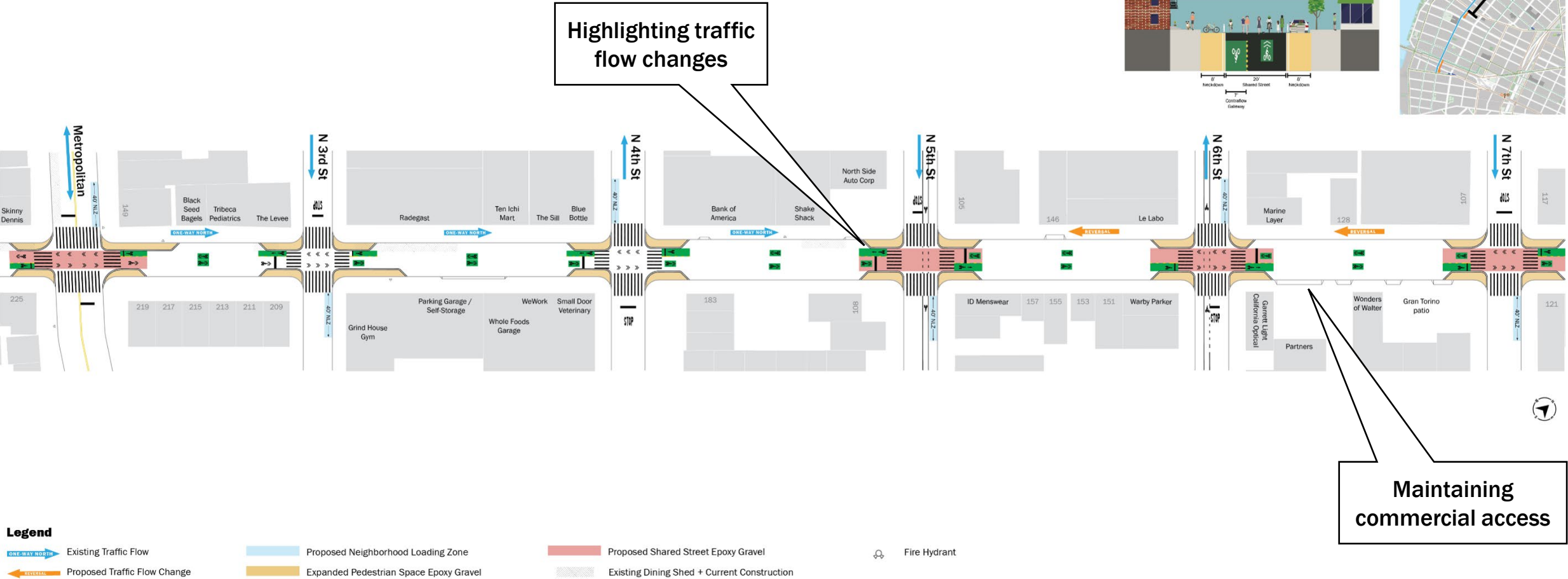
Design Proposal

S 3rd to Metropolitan



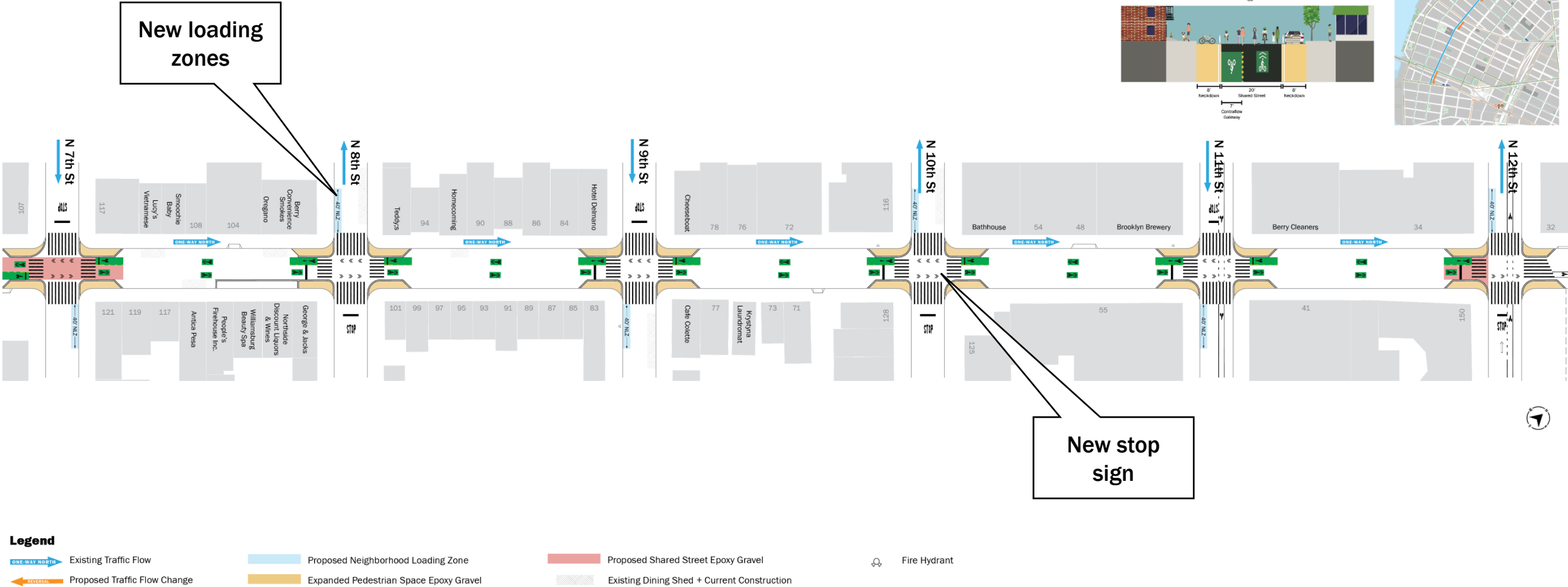
Design Proposal

Metropolitan to N 7th



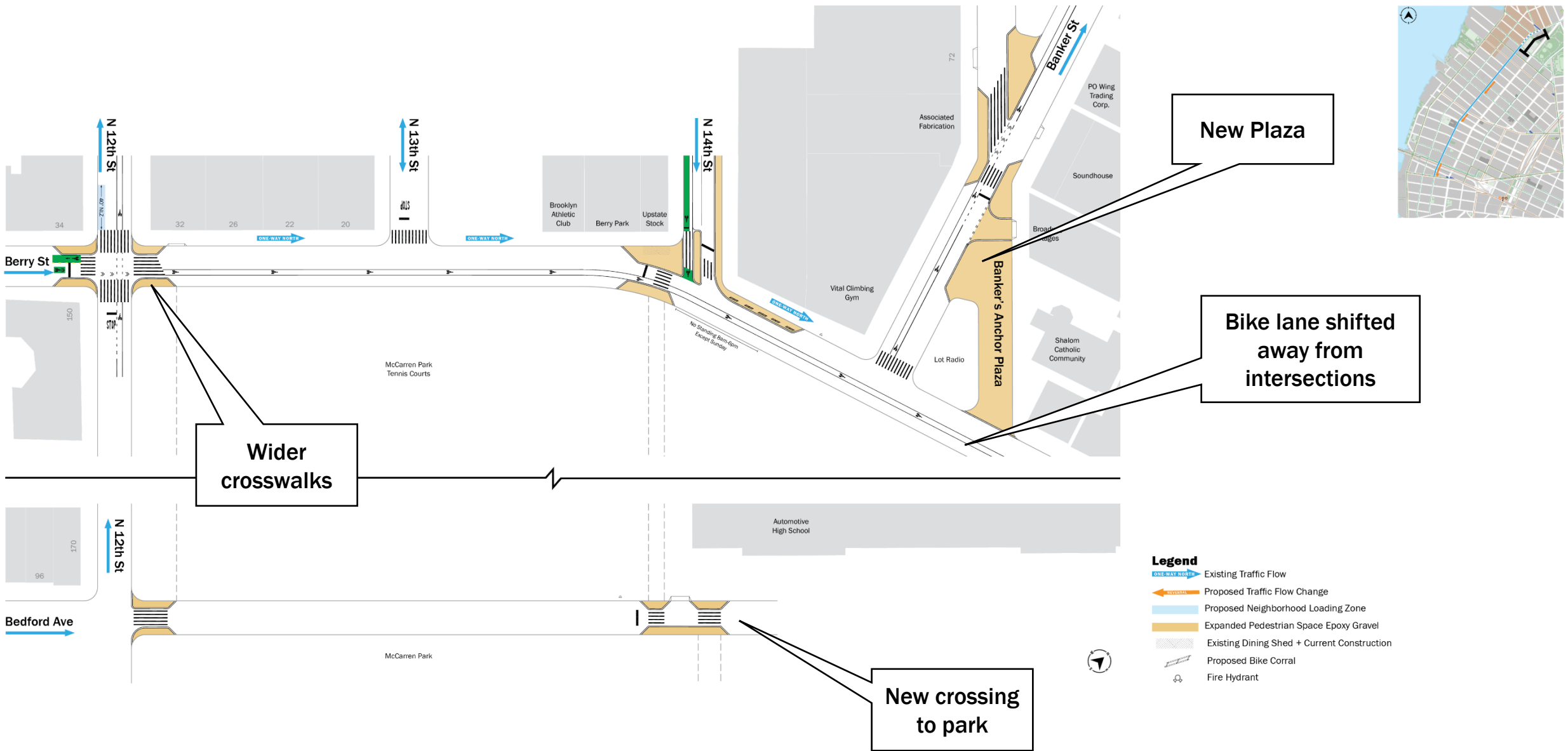
Design Proposal

N 7th to N 12th



Design Proposal

Banker's Anchor

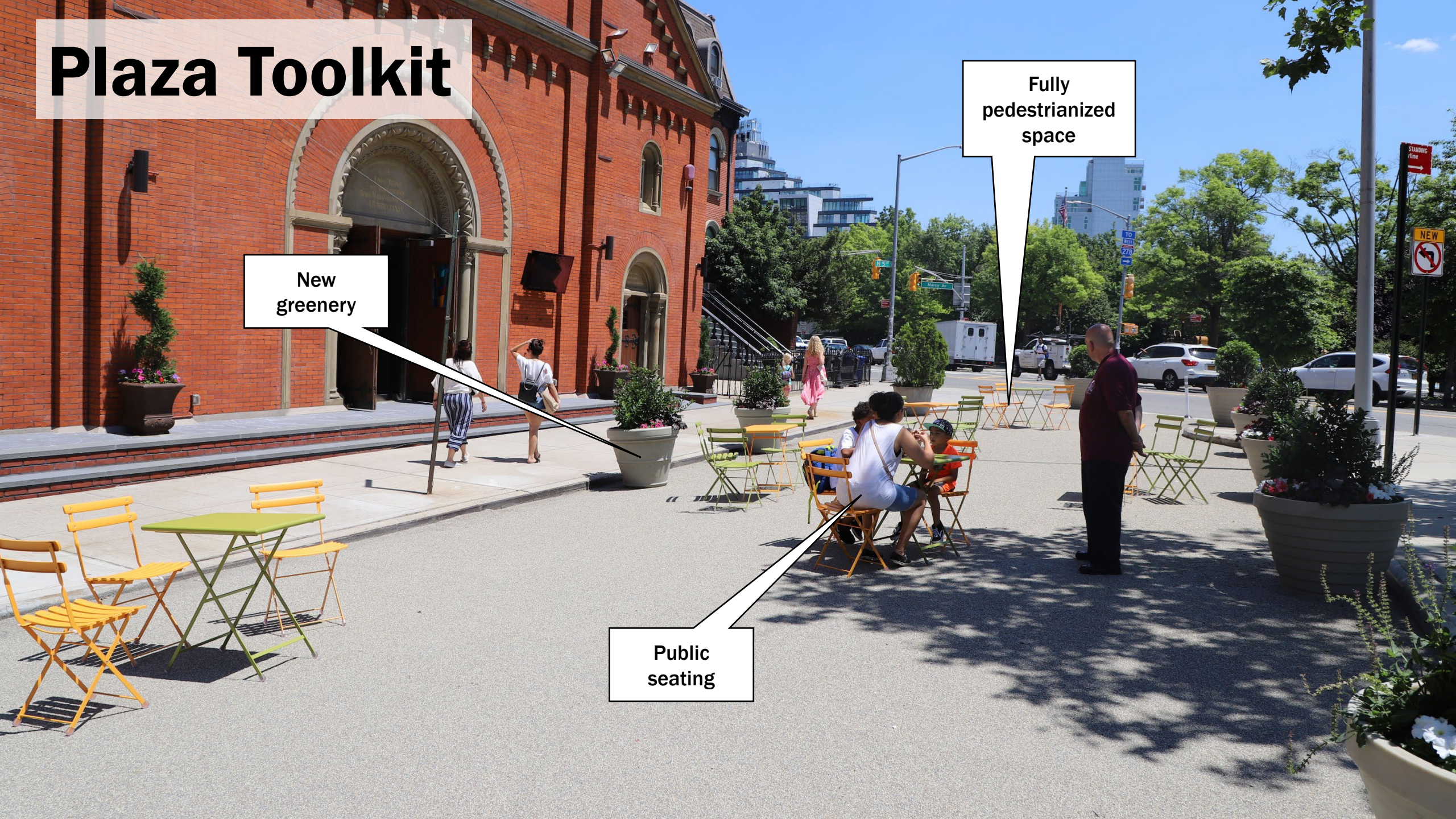


Plaza Toolkit

New
greenery

Fully
pedestrianized
space

Public
seating



NEXT STEPS

Spring 2023

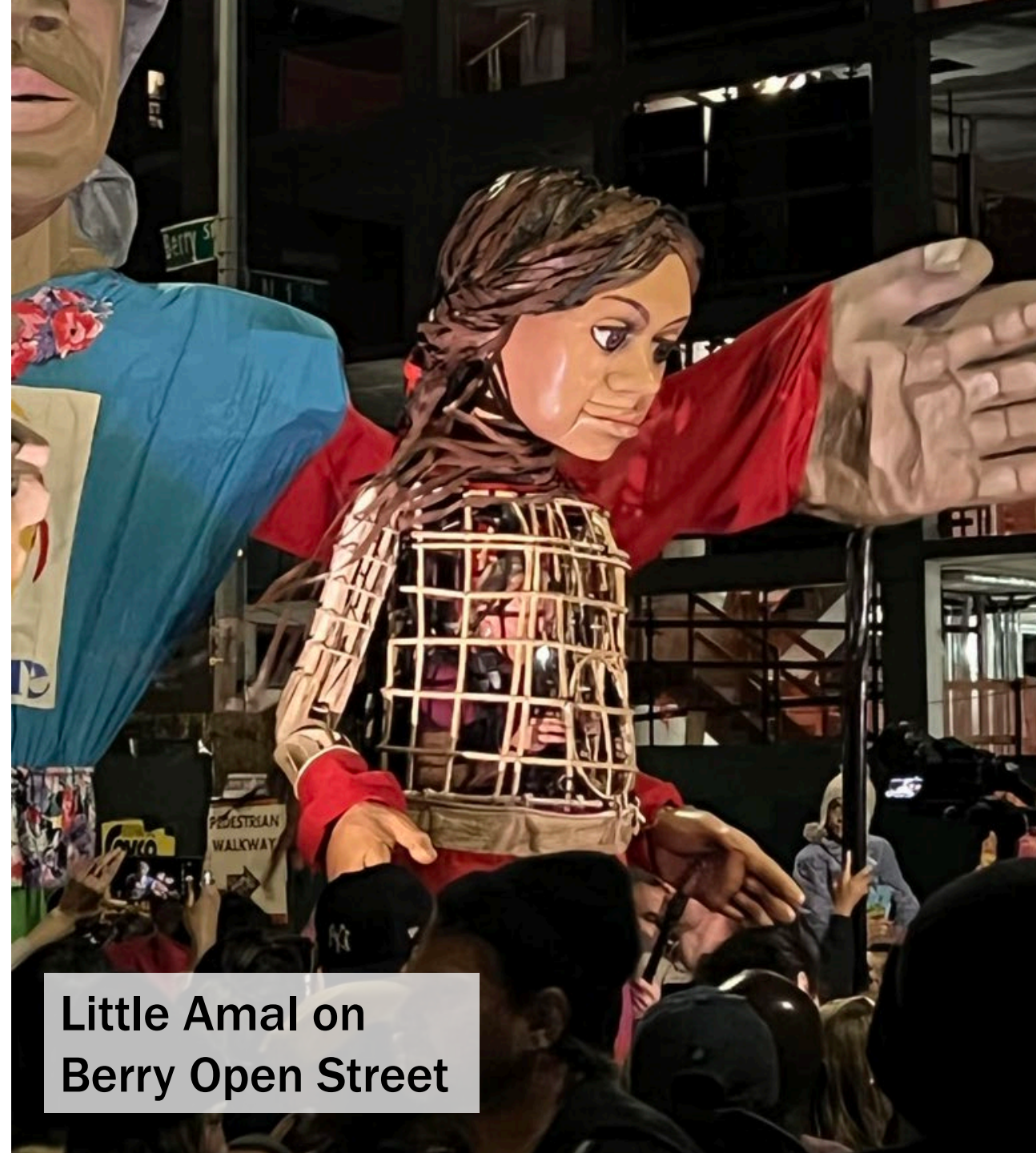
- CB 1 Presentation – 3/23/23
- Car Free Earth Day events – 4/22/23
- Pre-implementation outreach

Summer/fall 2023

- Repaving Berry St: S 4 to N 12 St (start May)
- Signal installation at Grand and Berry
- Street improvement project implementation
- Ongoing evaluation and public survey

Future Phases

- Design tweaks/improvements as needed
- Capital project visioning



Little Amal on
Berry Open Street

A vibrant street scene with people, dogs, and trees, overlaid with a white banner containing text. The scene is a busy urban street with brick buildings, trees, and a crowd of people. In the foreground, a woman in a light blue shirt and black shorts is walking a large, fluffy, brown and white dog. Another woman in a green shirt is crouching down, possibly interacting with the dog. A man in a light blue shirt and a hat is also visible. In the background, there are more people, trees, and buildings. A white banner with black text is overlaid across the middle of the image. The text reads "THANK YOU!" in large, bold letters, followed by "Email openstreets@dot.nyc.gov with any questions or to provide further feedback".

THANK YOU!

Email openstreets@dot.nyc.gov with any questions or to provide further feedback