



The Future of 34th Avenue Open Street

Office of Street Improvement Programs
October 2021



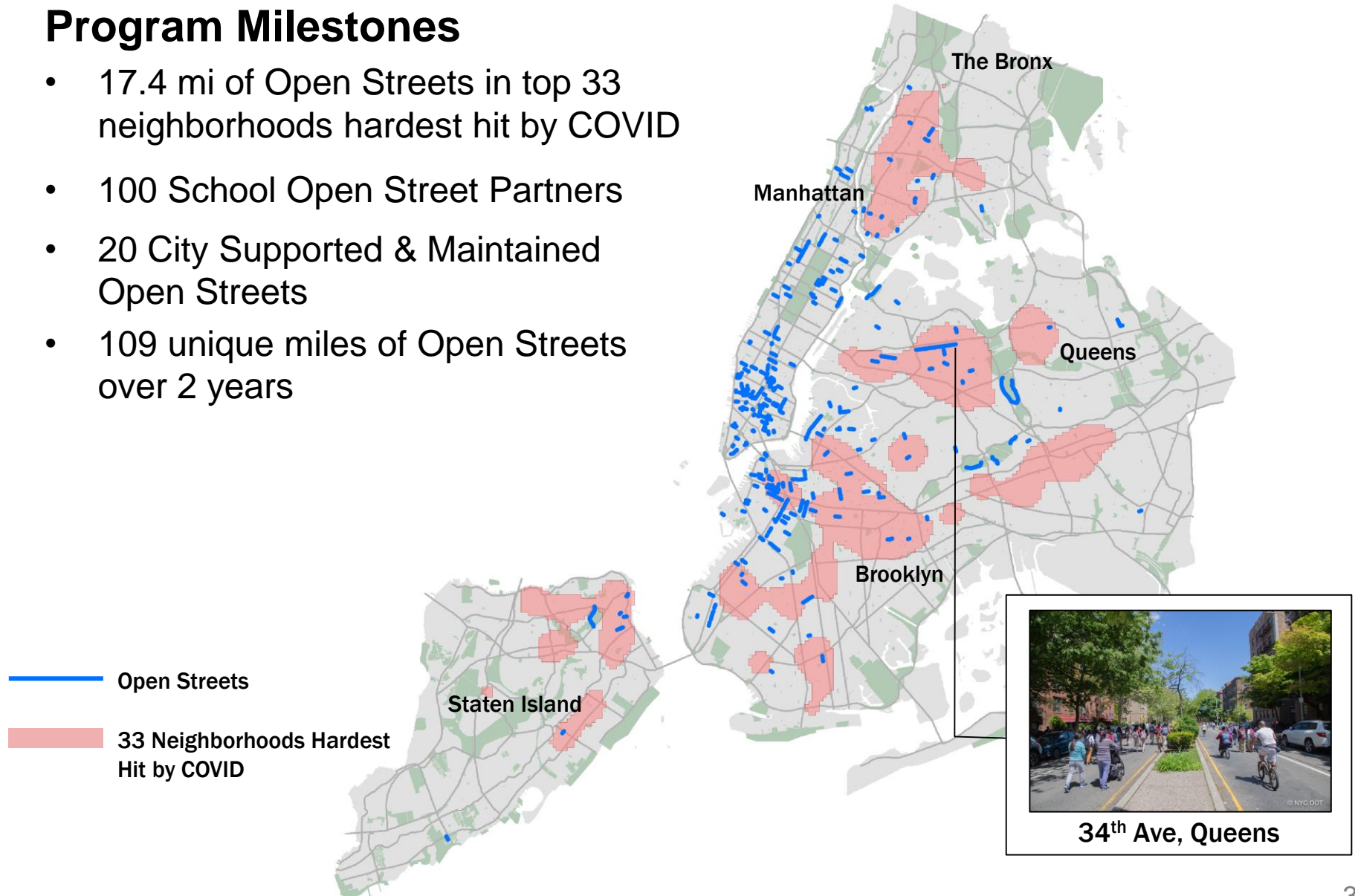
Open Streets & 34th Ave

1

DOT Open Streets

Program Milestones

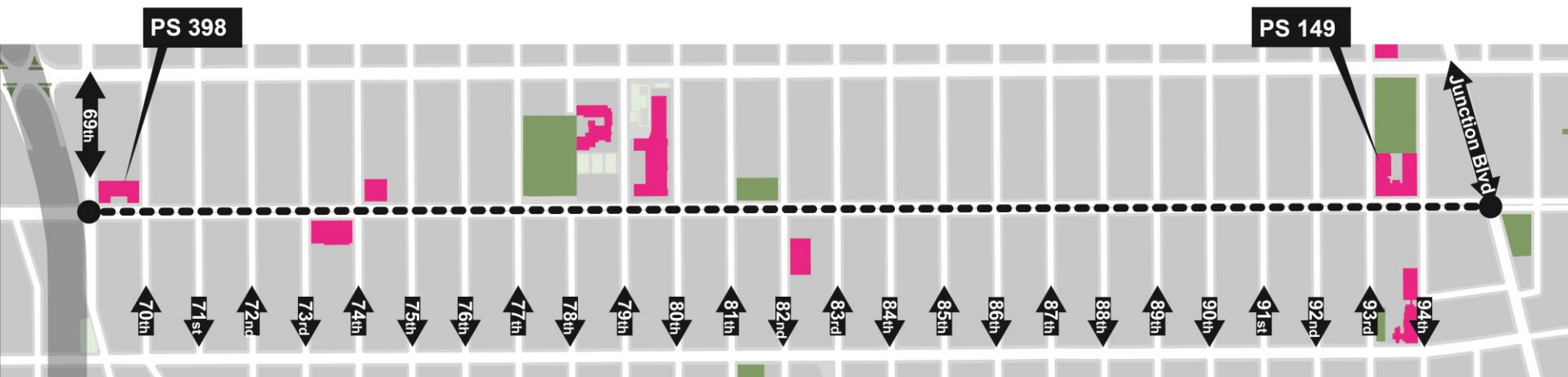
- 17.4 mi of Open Streets in top 33 neighborhoods hardest hit by COVID
- 100 School Open Street Partners
- 20 City Supported & Maintained Open Streets
- 109 unique miles of Open Streets over 2 years



34th Ave Open Street

26 Blocks, 1.3 Miles

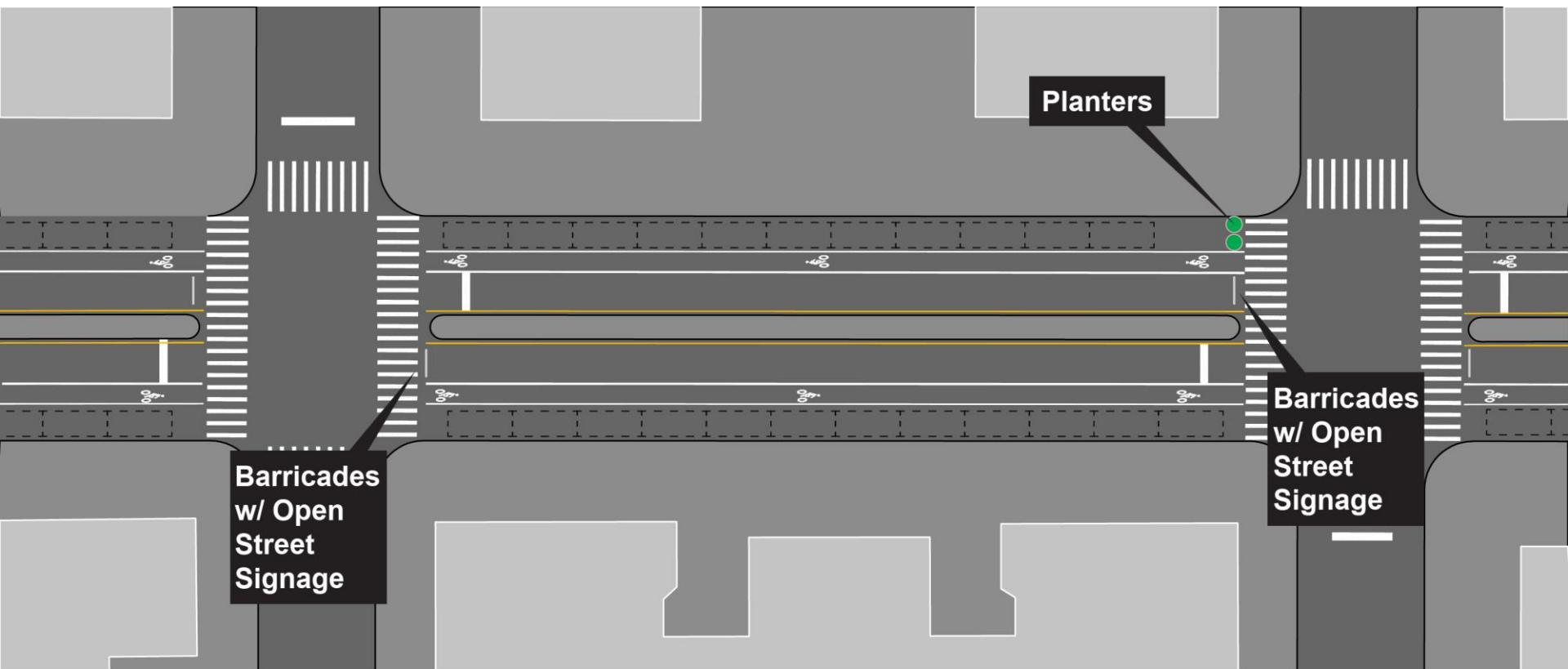
69th Street to Junction Blvd



Limited Local Access, Every Day, 7am – 8pm

Temporary Full Closures, M-F, at PS 149 & PS 398

34th Ave Current Operations



Ongoing Programming

End of Summer Schedule for 34th Avenue

~ August 2021 ~

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
15 3PM - Baile Folklórico / Mexican Dance lessons 3PM - Kids Arts and Crafts	16 11AM - NORC Staywell Exercise Class 12PM - Food Distribution by Community CSOC	17 9AM - Salsa Lessons 9AM - NORC Garden Club 10:30AM - ESL Conversation Club	18 9AM - Zumba Class 10AM - NORC Staywell Exercise Class	19 8:30 AM - Yoga Class 9:30AM - Introduccion a la Tecnologia 10:30AM - ESL Conversation Club 2PM - Street Lab (at 87th and 34th)	20 10AM - NORC Tai Chi for Arthritis 3PM - Family Bike Ride 5PM - Gardening at PS149	21 10 AM - 1 PM Gardening at PS145 79 th St. & 34 th Ave.
22 3PM - Baile Folklórico / Mexican Dance lessons 3PM - Kids Arts and Crafts	23 11AM - NORC Staywell Exercise Class 12PM - Food Distribution by Community CSOC 3PM - Tie Dye (Bring your own White Shirts!)	24 9AM - Salsa Lessons 9AM - NORC Garden Club 10:30AM - ESL Conversation Club 3PM - Slime Making	25 9AM - Zumba Class 10AM - NORC Staywell Exercise Class 3PM - Fashion Show	26 8:30 AM - Yoga Class 10:30AM - ESL Conversation Club 3PM - Races	27 10AM - NORC Tai Chi for Arthritis 3PM - Family Bike Ride	28 10 AM - 1 PM Gardening on 34th Ave Median at 69 th Street 7 - 9:30 AM - JH Mile Race (Starts at PS149 to Travers Park)
29 All Day - Peoples Festival	30 11AM - NORC Staywell Exercise Class 12PM - Food Distribution by Community CSOC 3PM - Potato Sack Races (Bring your own laundry bag) and Tug-of-War.	31 9AM - Salsa Lessons 9AM - NORC Garden Club 10:30AM - ESL Conversation Club 2PM - Tabling 3PM - Chess and Dominoes	1	2	3	4

Event Locations:

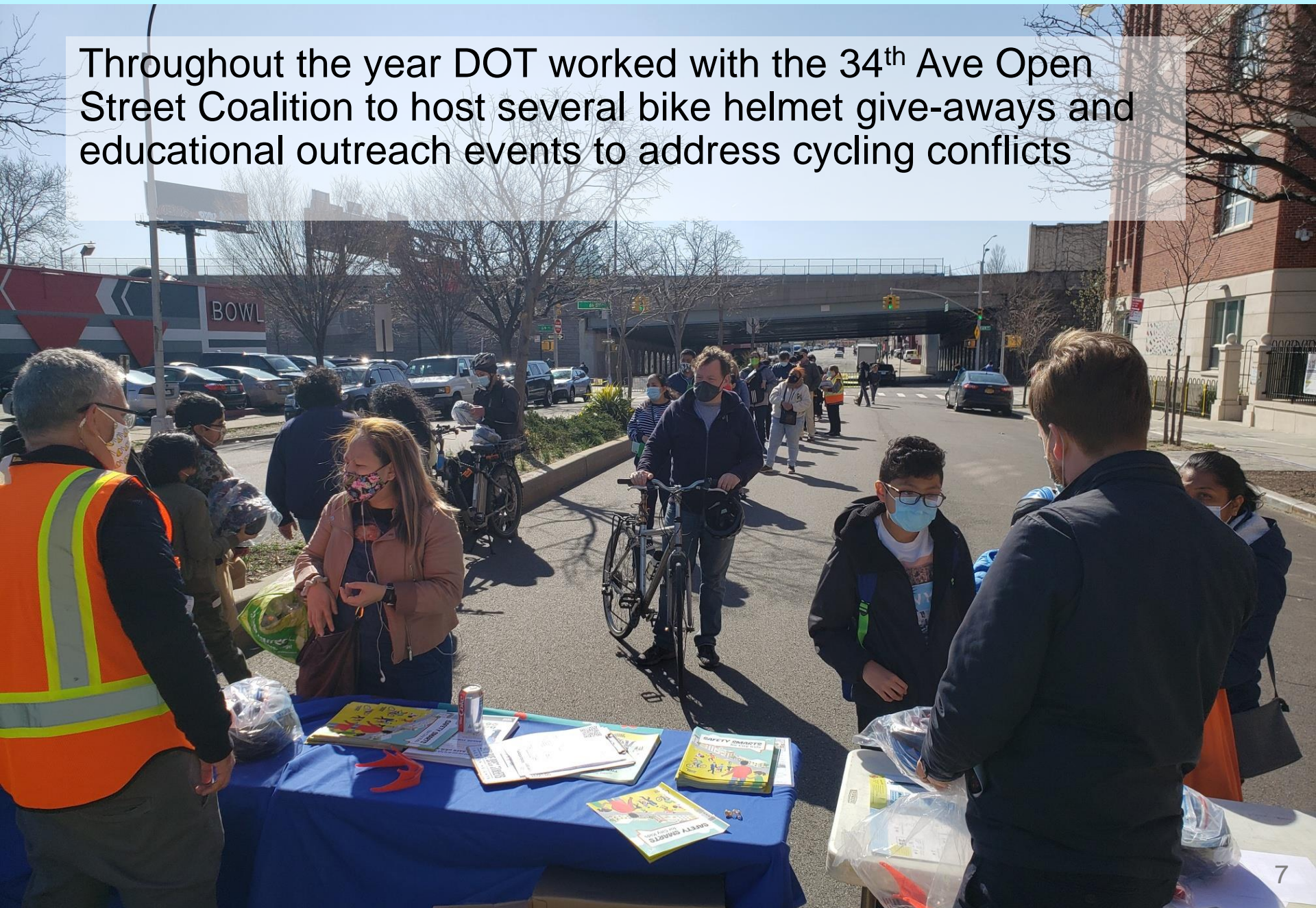
- **Black:** 93rd St. and 34th Ave.
- **Red:** 90th St. and 34th Ave.
- **Blue:** 77th St. And 34th Ave.
- **Green:** Different Locations

www.34AveOpenStreets.com



34th Avenue Open Street Coalition

Throughout the year DOT worked with the 34th Ave Open Street Coalition to host several bike helmet give-aways and educational outreach events to address cycling conflicts



Maintenance + Operations: CCC

Through our contract with the HORT, DOT provides:

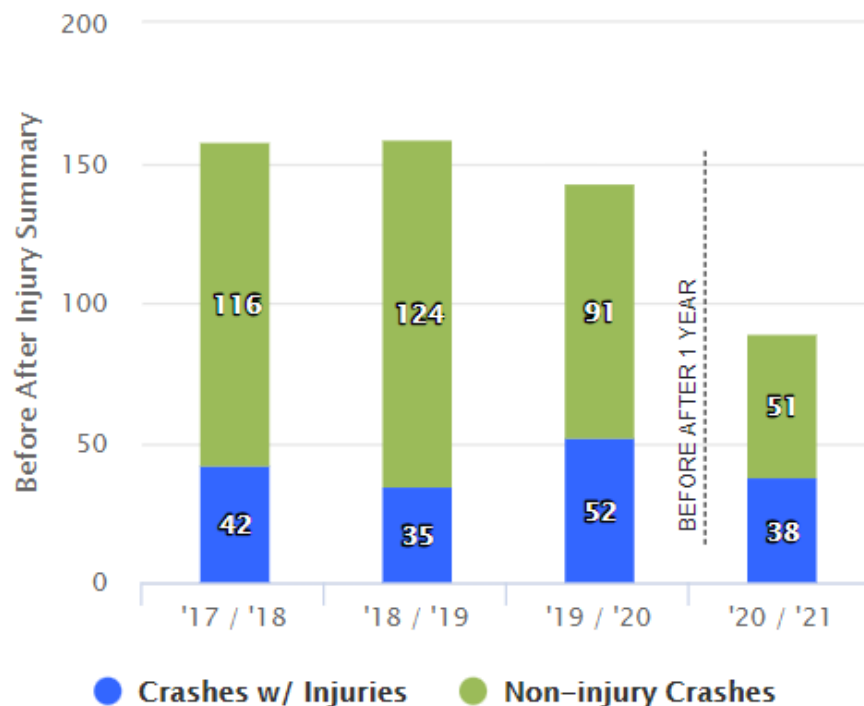
- Barricade services
- Litter removal
- Horticultural Services
- Storm Drain Clearing



Safety Impacts on 34th ave

Traffic Crashes on 34th Avenue

- Crashes with Injuries:
 - 3 year Average Before: 43
 - After: 38
- Pedestrian Injuries:
 - 3 year Average Before: 11
 - After: 7
- Total Injuries:
 - 3 year Average Before: 56
 - After: 43
- Total Crashes:
 - 3 year Average Before: 153
 - After: 89



Before crash data counted March 2017-March 2020, after crash data counted May 2020-May 2021

Community Engagement

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Recent Timeline: DOT Public Engagement on 34th Ave

2018

- Summer: Community calls for safety improvements on 34th Ave
- October: Walkthrough with CEC 30
- Fall/Winter: PTA meetings along the 34th Avenue corridor

2019

- Winter 2018/19: Outreach for corridor redesign begins
- Spring: Meetings with 9 School Administrations/PTAs, Community Board 3
 - Request for: traffic calming measures, safer crossings, slow vehicular traffic, divert vehicles off avenue during arrival and dismissal, better bike infrastructure
- Summer/Fall 2019: Analysis for traffic calming measures
- Fall/Winter 2019: Continued outreach to schools/PTAs, local residents, Community Board 3, Elected Officials

2020

- March: COVID shutdown
- May: 34th Avenue Open Street Launches
- Fall: Outreach to community, elected officials and CB on future of Open Street

2021

- Winter 2020/21: Community Listening and Info Sessions & Public Survey Launch
- February/March 2021: 34th Ave design workshops
- June 2021: Community Board Report back on Outreach
- Continued Outreach to Schools/PTAs
- Ongoing Traffic Data Collection

Who took the survey

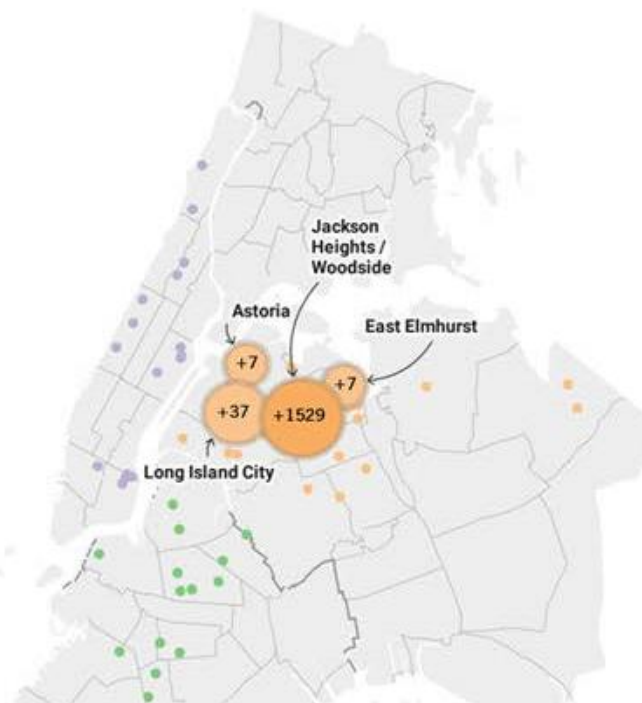
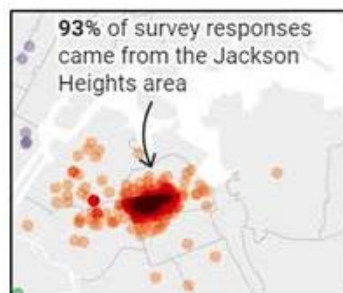
2,212

Community Survey Responses:

- **93%** of survey responses were local to the Jackson heights neighborhood
- Nearly a third (**27%**) of participants who took the survey listed 34th Ave as the closest intersection to their home
- **90%** of participants say they live nearby, close in proximity to 34th Avenue

Grouped Responses by Borough

BROOKLYN
MANHATTAN
QUEENS



Response to survey question: "What is the closest intersection to your home?"
Results from 1,632 out of 2,212 (74%) participants that provided a valid home intersection

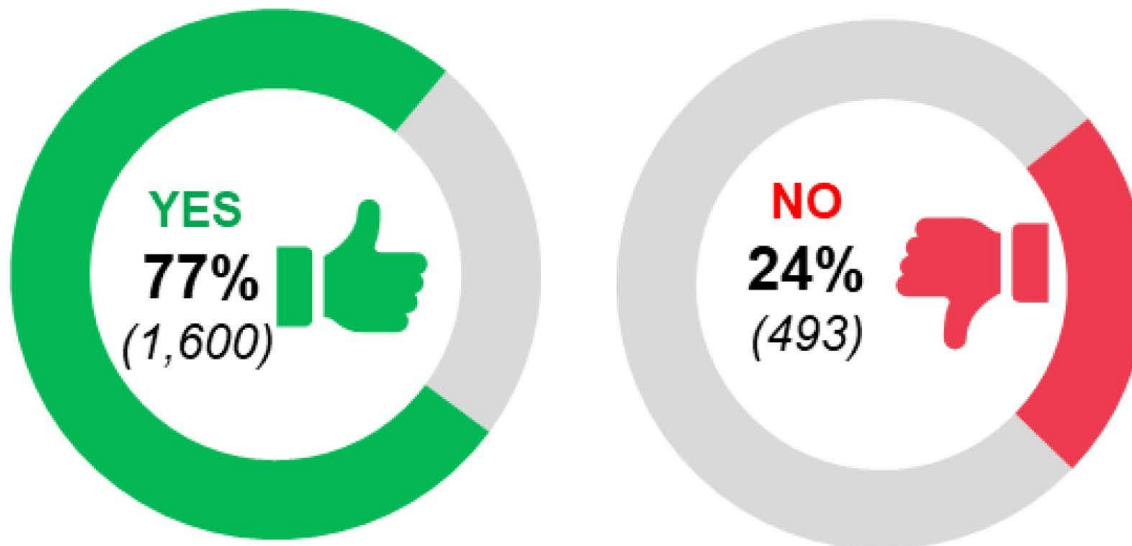
Relationship to 34th Avenue (Select all that apply)

I live nearby	(1,997)	90%	
I shop/run errands nearby	(862)	39%	
I visit friends and/or family here	(607)	27%	
I visit here for recreation, school, etc.	(259)	12%	
I work nearby	(248)	11%	
I'm just passing through	(226)	10%	
I visit nearby medical facilities	(194)	9%	
I attend nearby religious services	(97)	4%	
First time visiting today	(5)	<1%	

Would you like to see permanent changes?

Visioning – The Future of 34th Avenue

» Would you like to see permanent changes to make 34th Ave a pedestrian and/or cycling priority corridor?



Data Notes
(x) Number of Responses
Displayed % Values Rounded
Based on 2212 responses unless otherwise noted

Design Considerations

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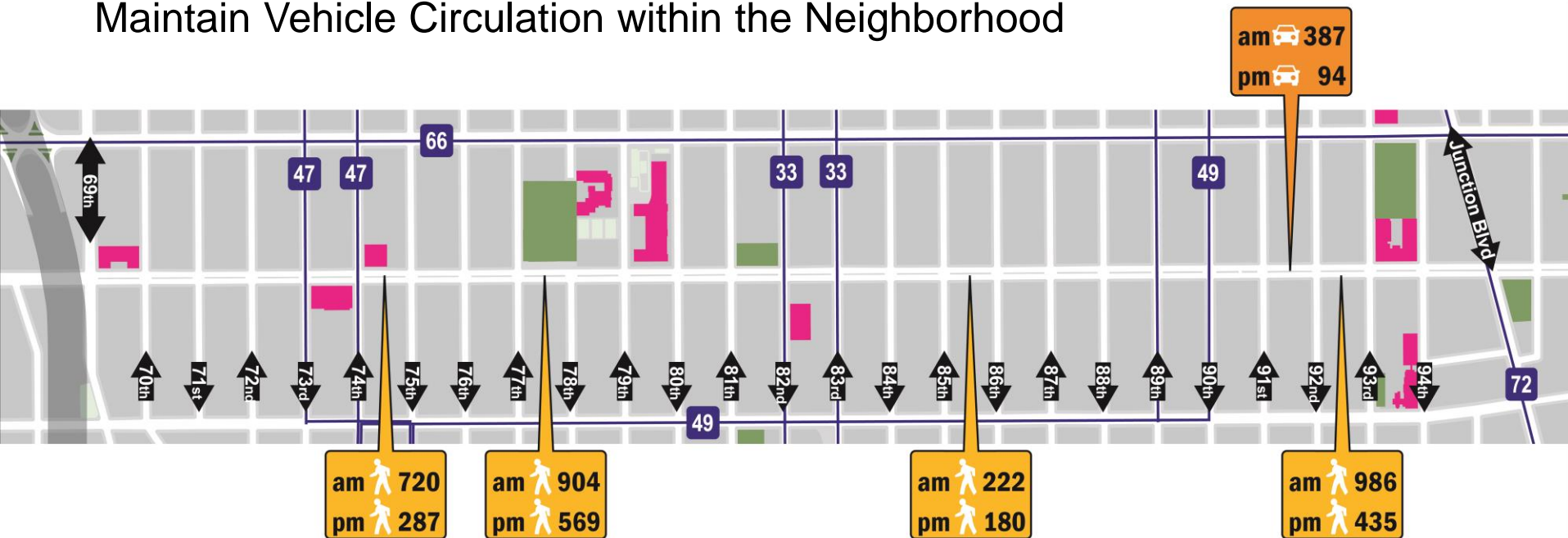
Design Considerations – Transportation Network

Bus Routes & Ridership

Bicycle & Pedestrian Priority

Traffic Volumes

Maintain Vehicle Circulation within the Neighborhood

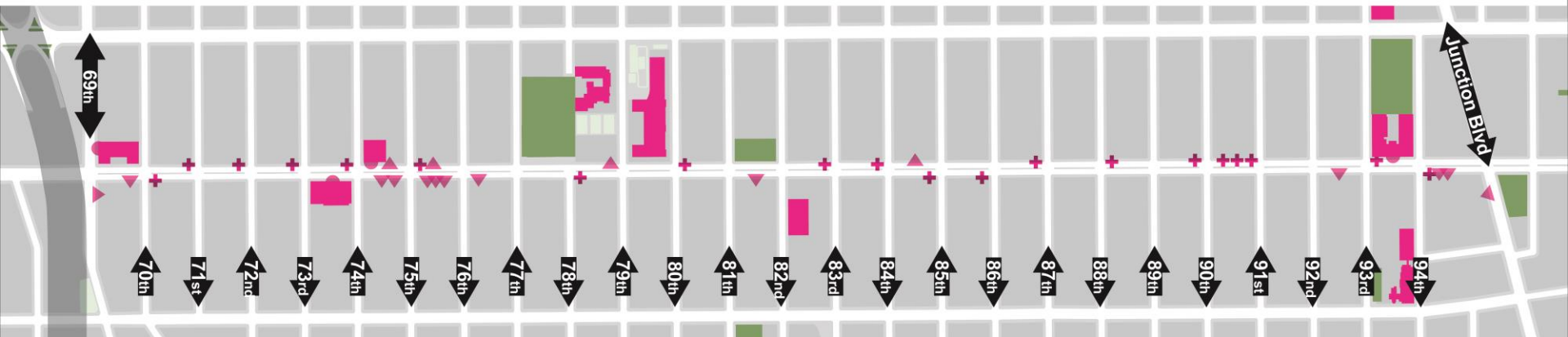


AM/PM Spot Check Counts: Vehicles, September 2020 & Peds, October 2021

Design Considerations - Access

Maintain Critical Vehicular Access

- Ensure Emergency Services Access
- Maintain Vehicle Circulation within Neighborhood

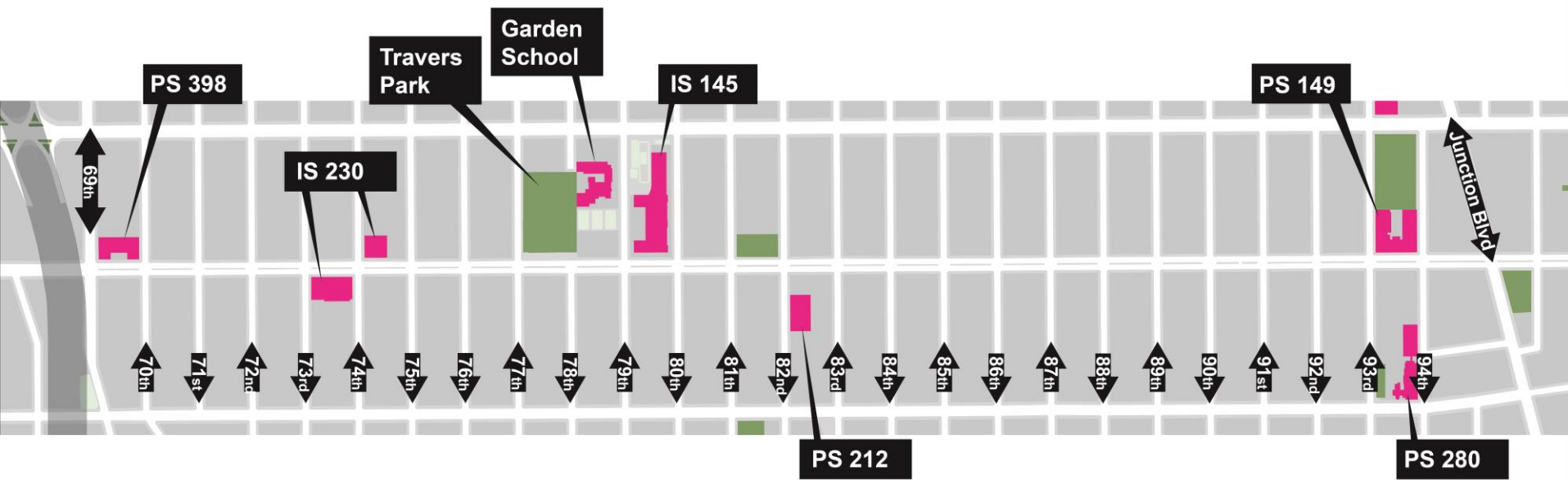


- ▼ Driveways
- + Fire Hydrants
- Deliveries
- Pick-Up/Drop-Off

Design Considerations - Schools

7 Schools Less than a block from 34th Ave

- Improve + Calm Cycling Movements



Enhance Safety

Access to Public Space

Events & Programming

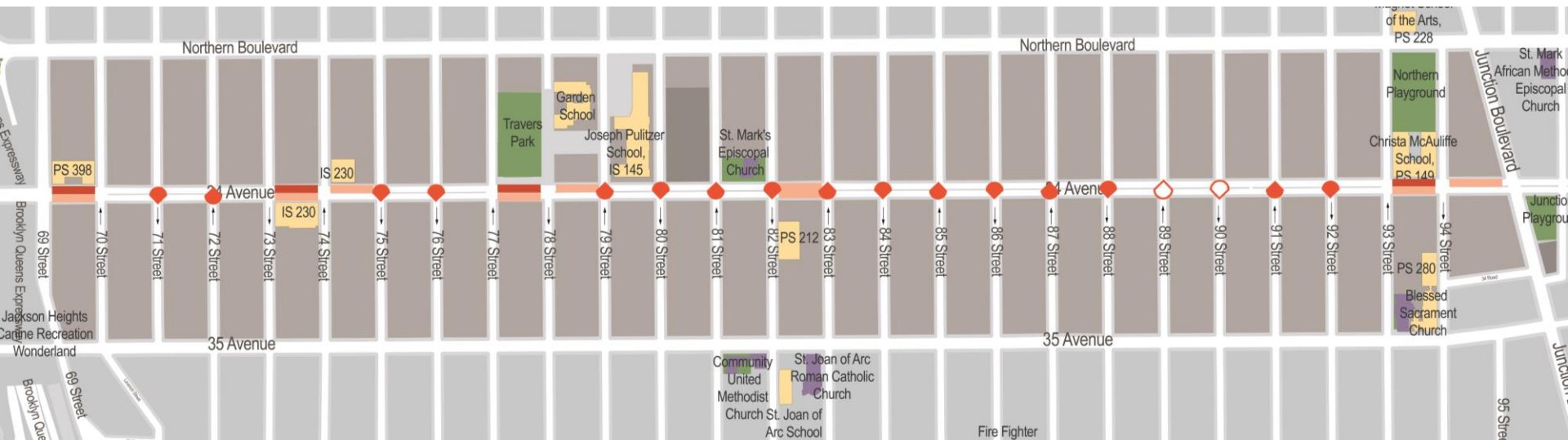
Design Proposal*

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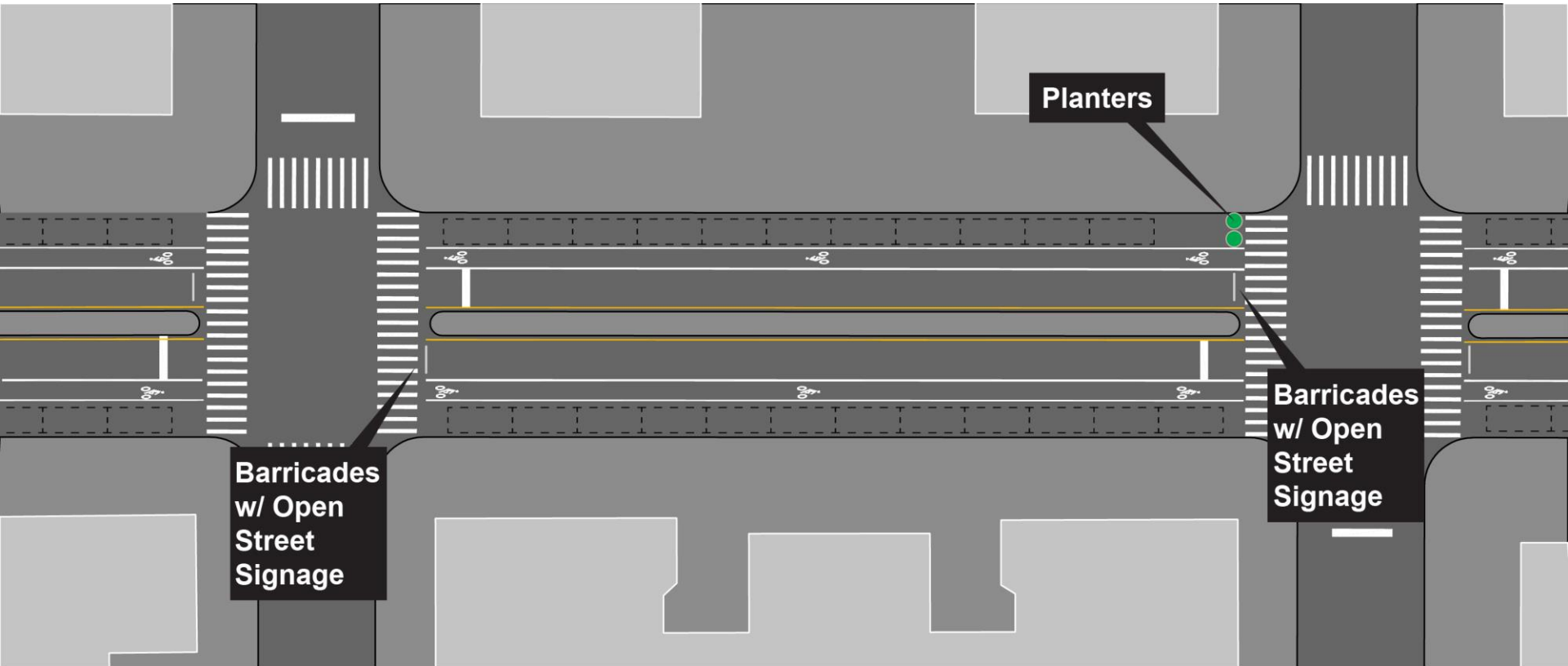
* Exact design details still in development

Project Goals

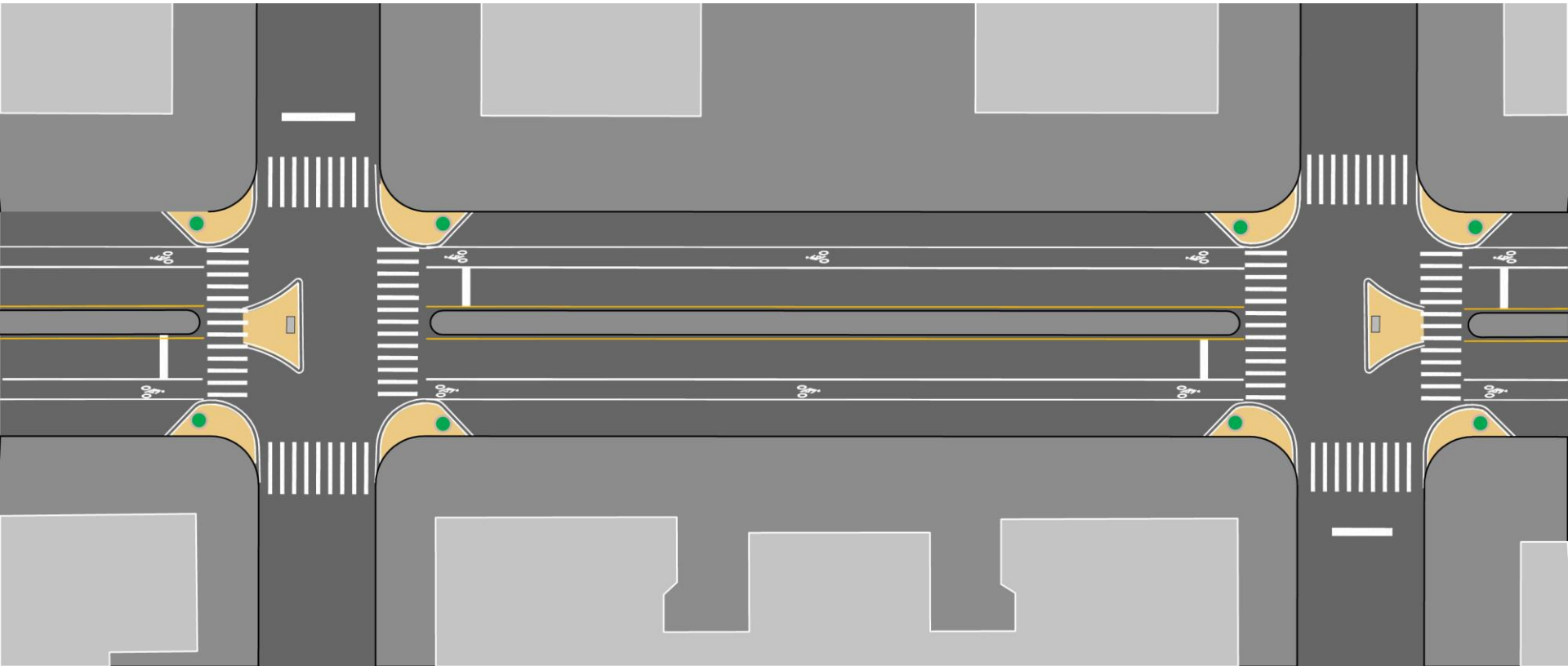
- Ensure that each block has at least the public space benefits it has today
- Make the street more engineered for local access and less reliant on French barricades
- Add car-free spaces where appropriate, along with shared spaces that could be made car-free for events



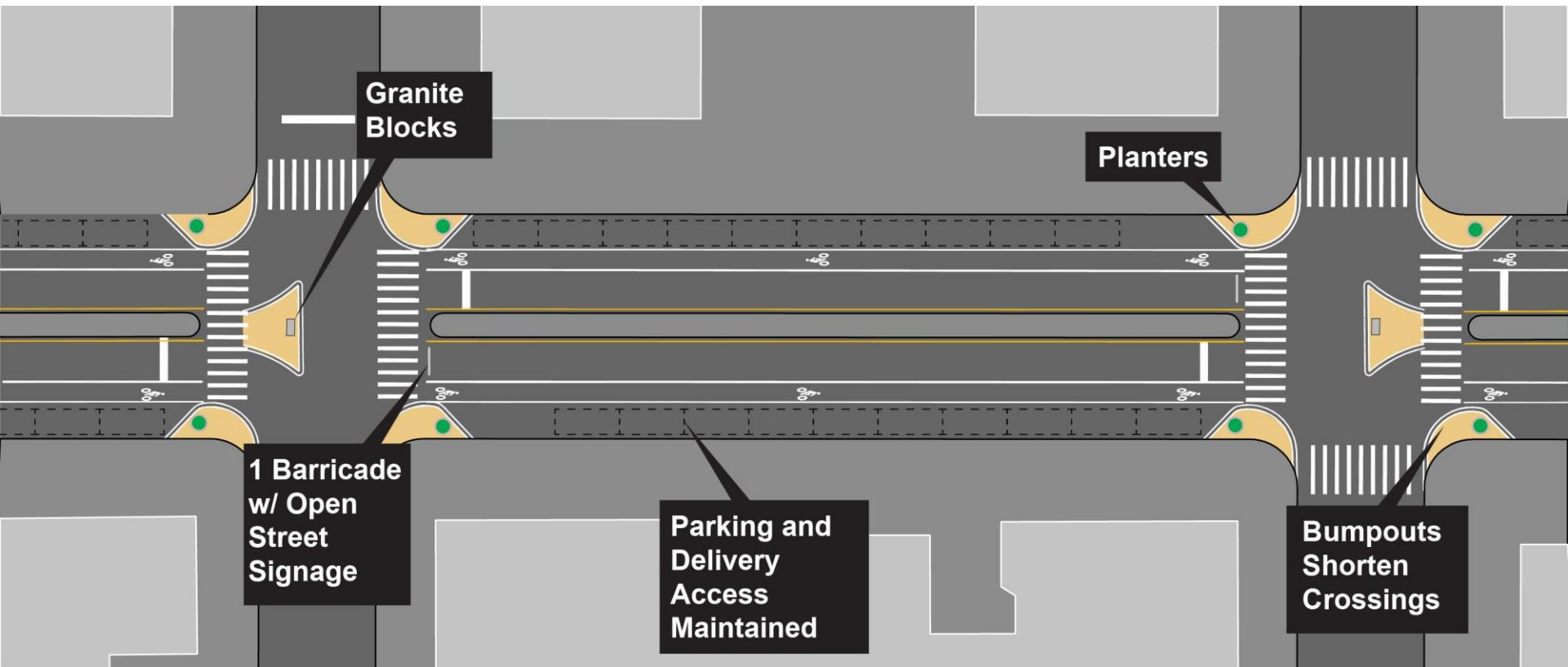
Existing Conditions



Diverter

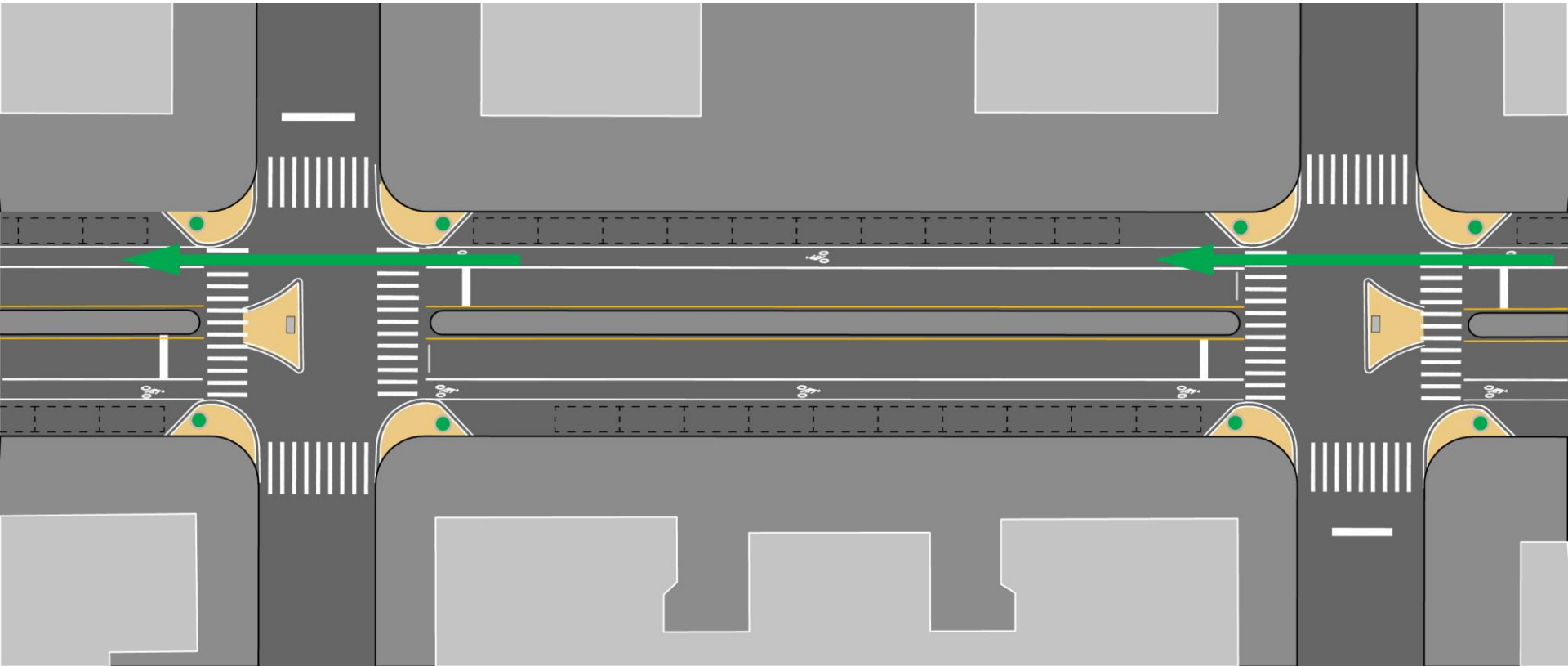


Diverter



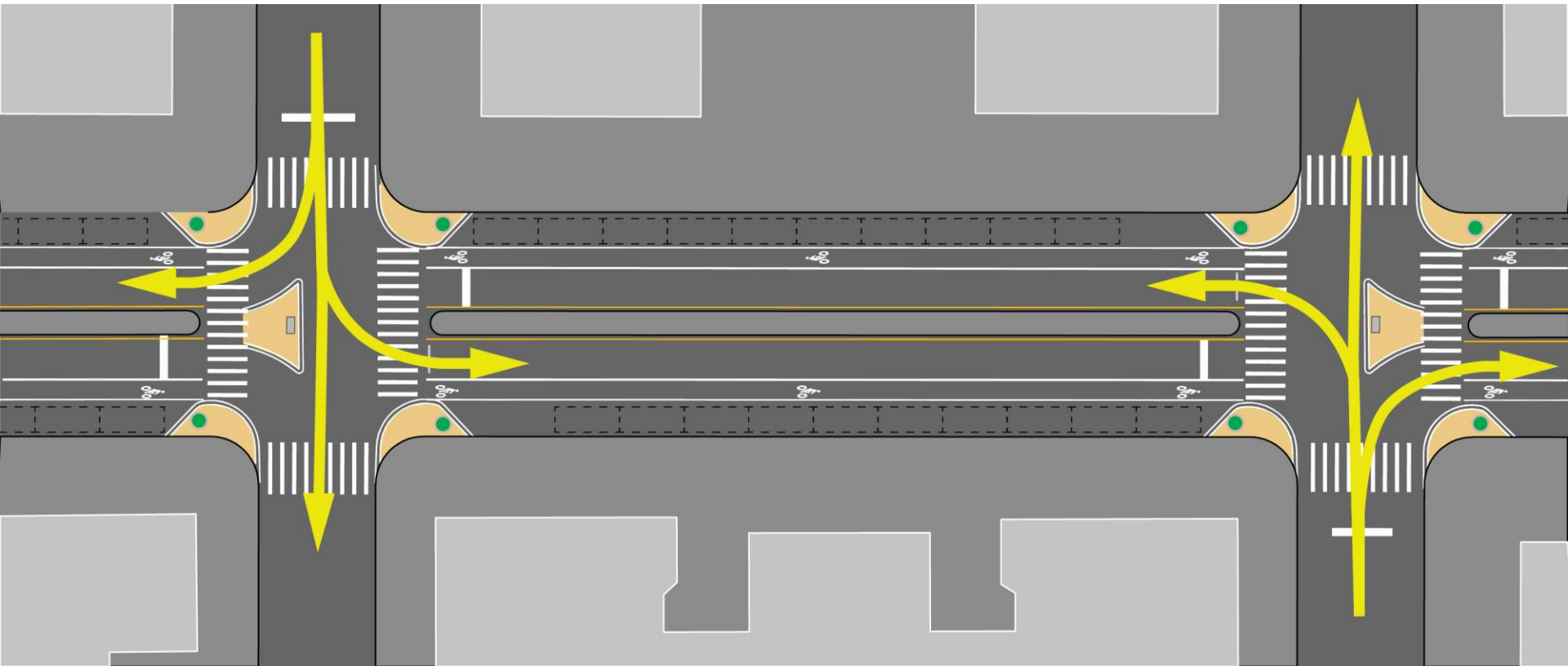
Diverter - Operations

- Cyclist through movements are maintained



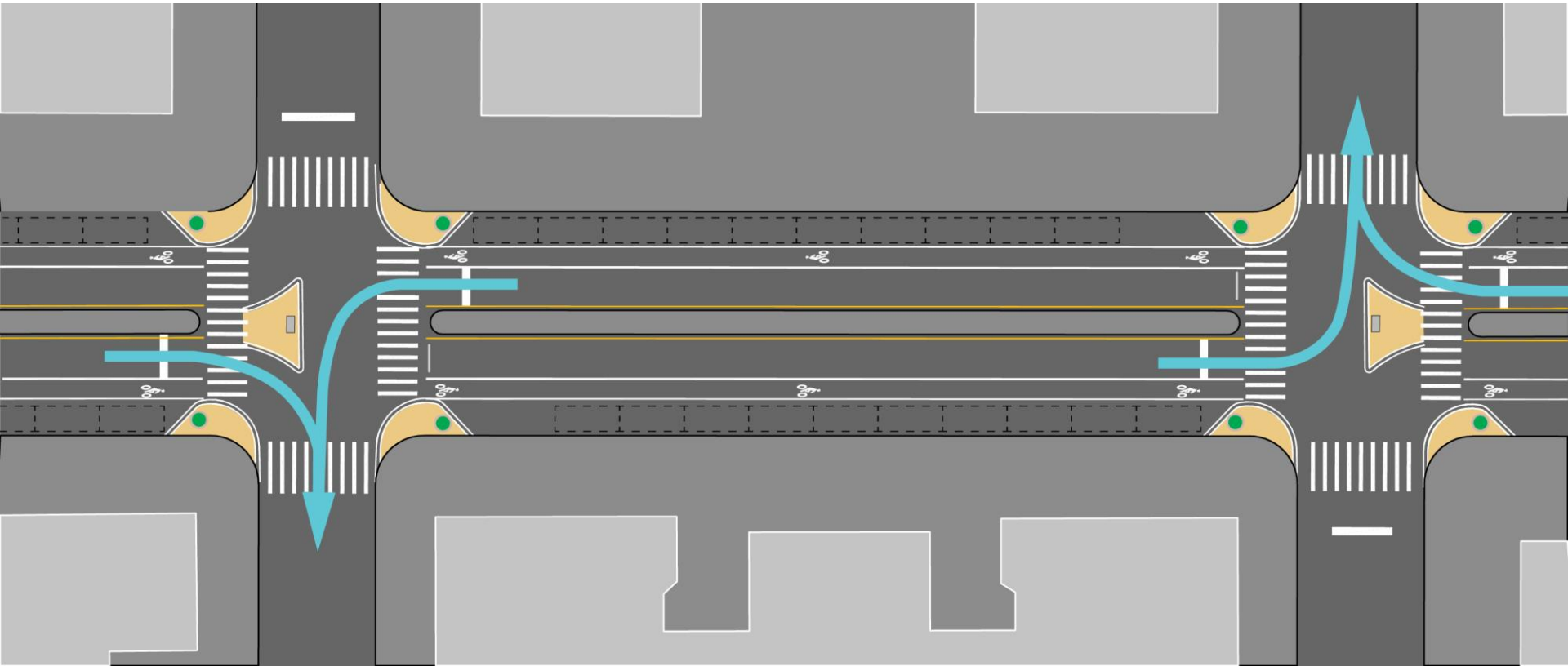
Diverter - Operations

- North-South vehicular patterns are maintained



Diverter - Operations

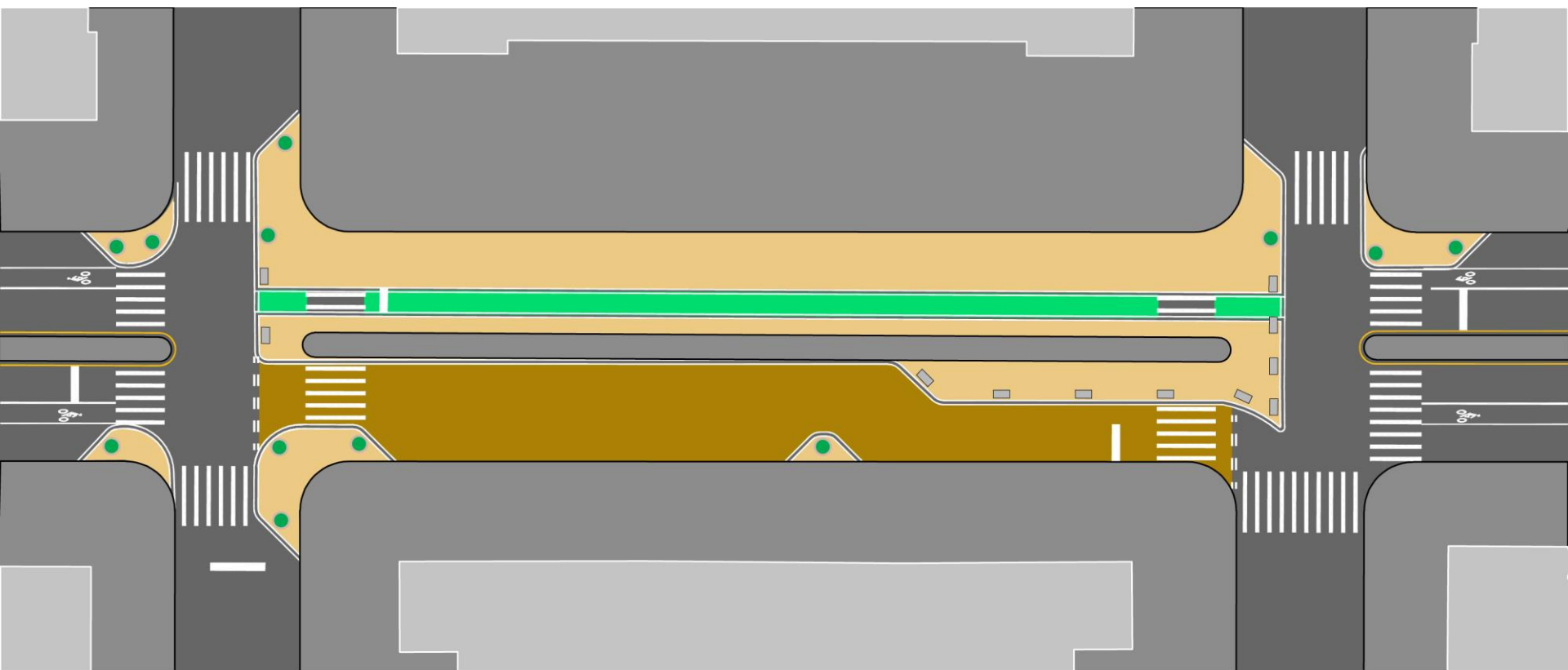
- East-West Traffic is diverted off the corridor every block to maintain pedestrian prioritization



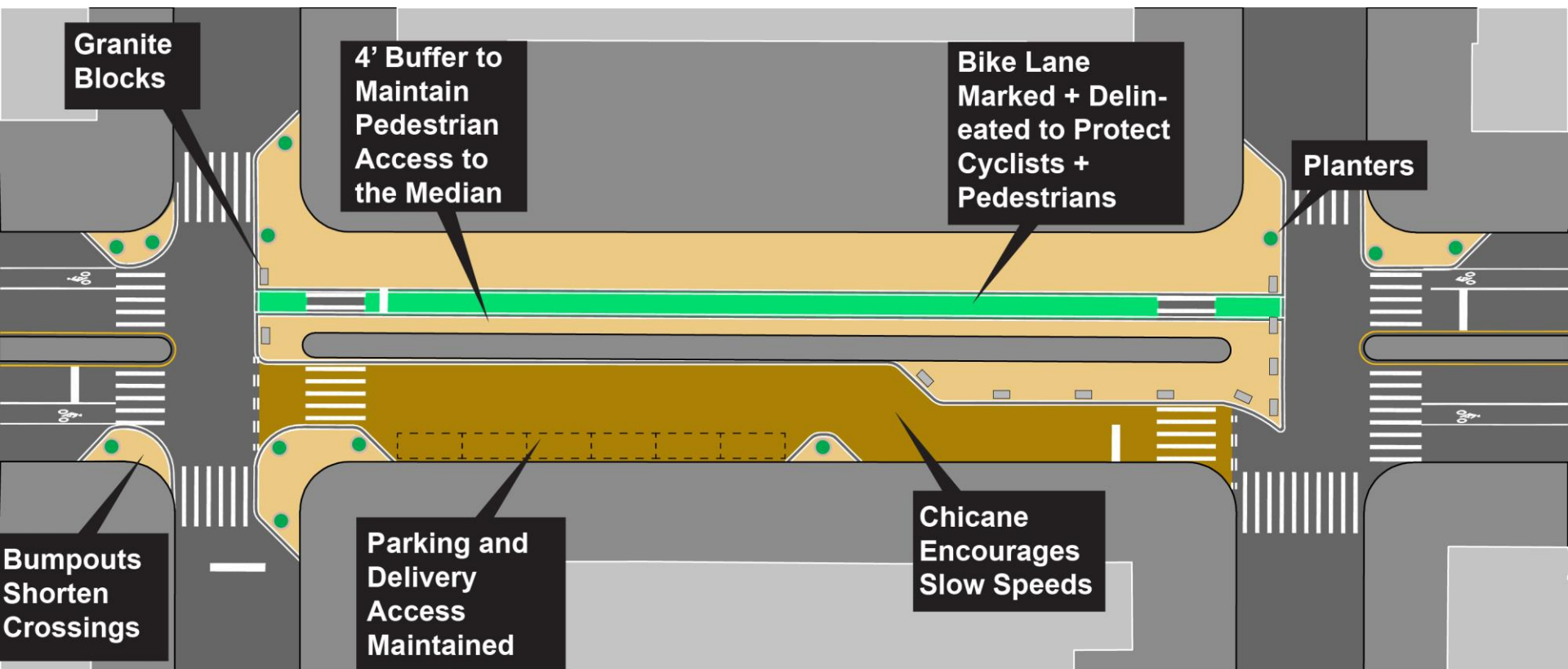
Diverter



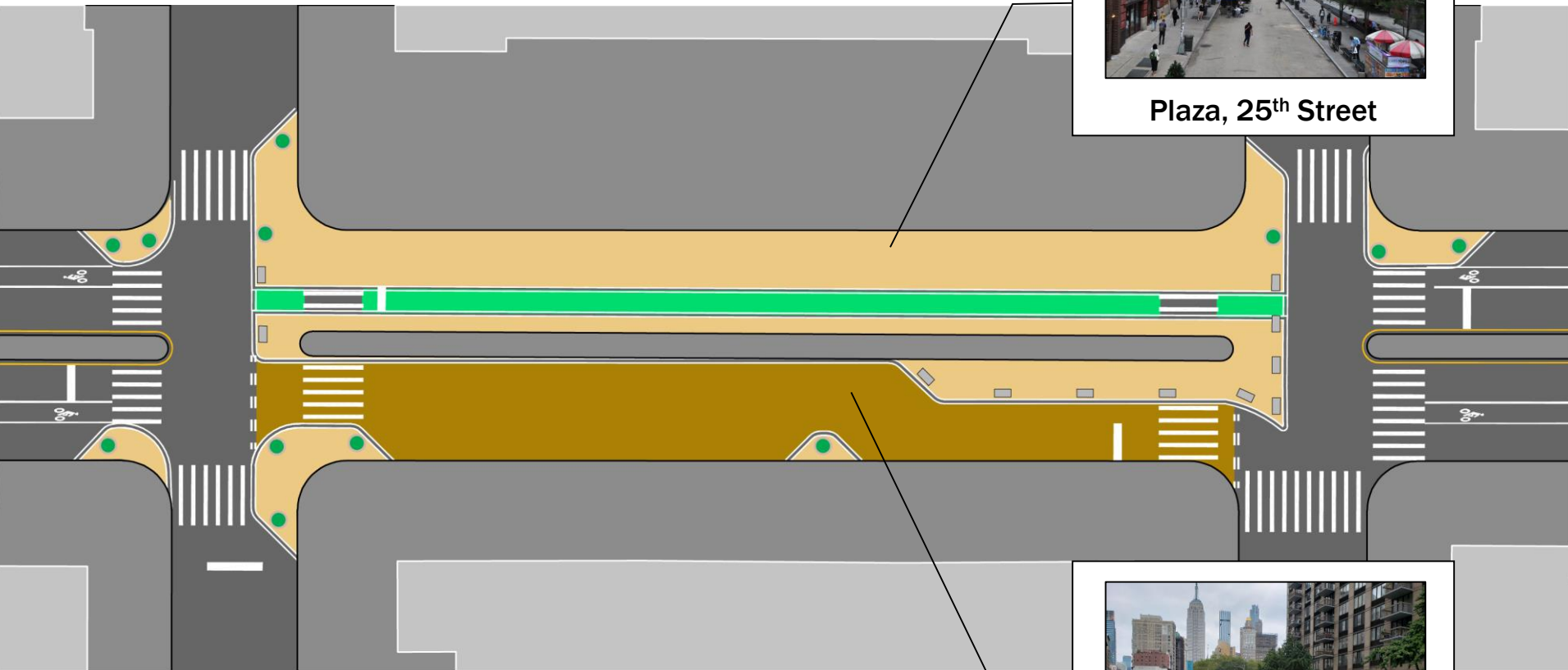
Plaza Blocks/Shared Blocks



Plaza Blocks/Shared Blocks



Plaza Blocks/Shared Blocks



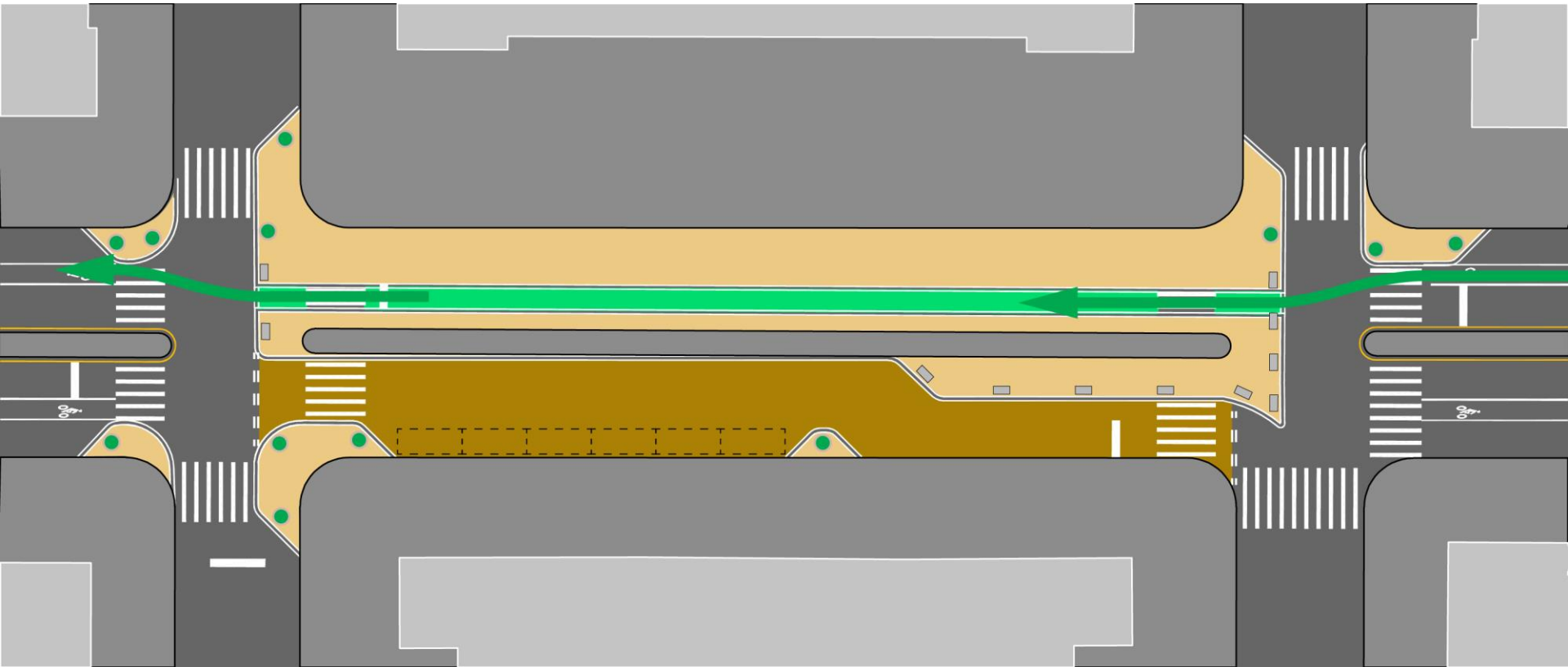
Plaza, 25th Street



Shared Street, Broadway

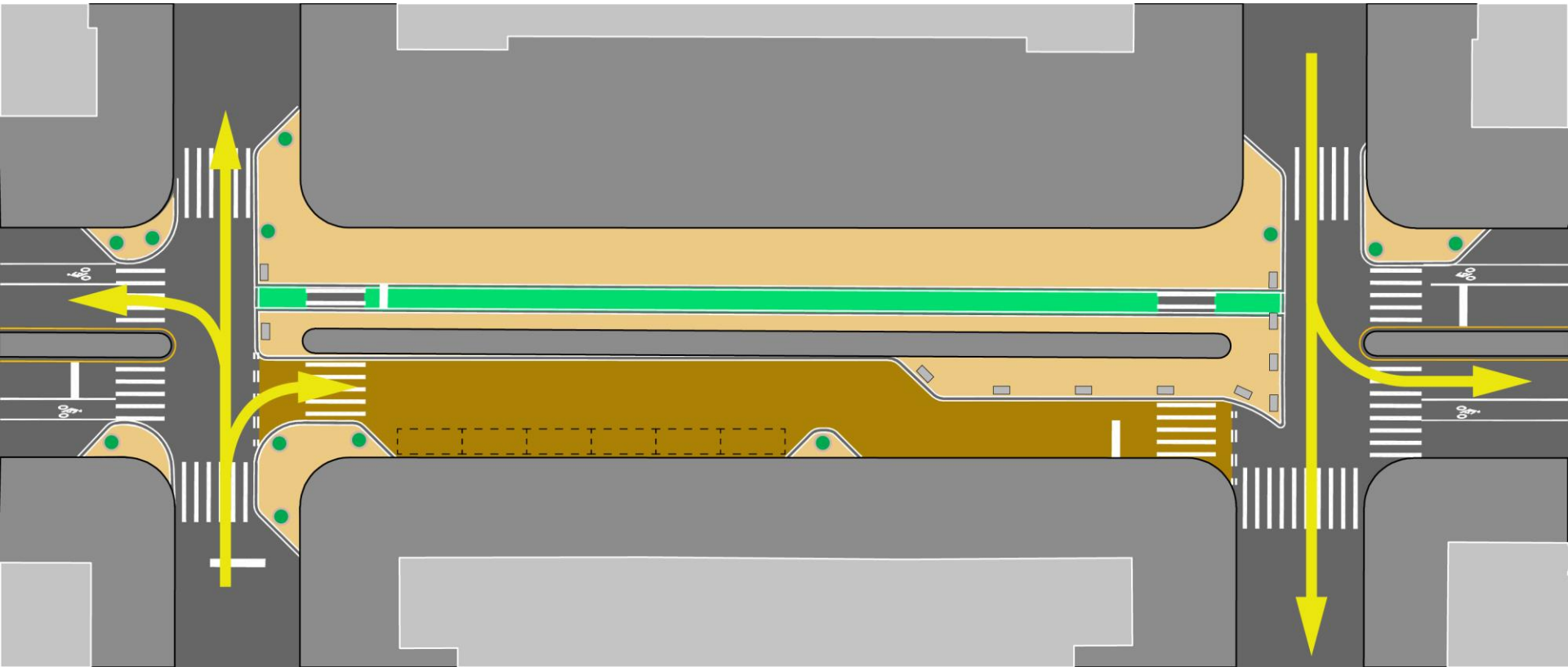
Plaza Blocks/Shared Blocks- Operations

- Bikes shift towards the median to maximize programmable space



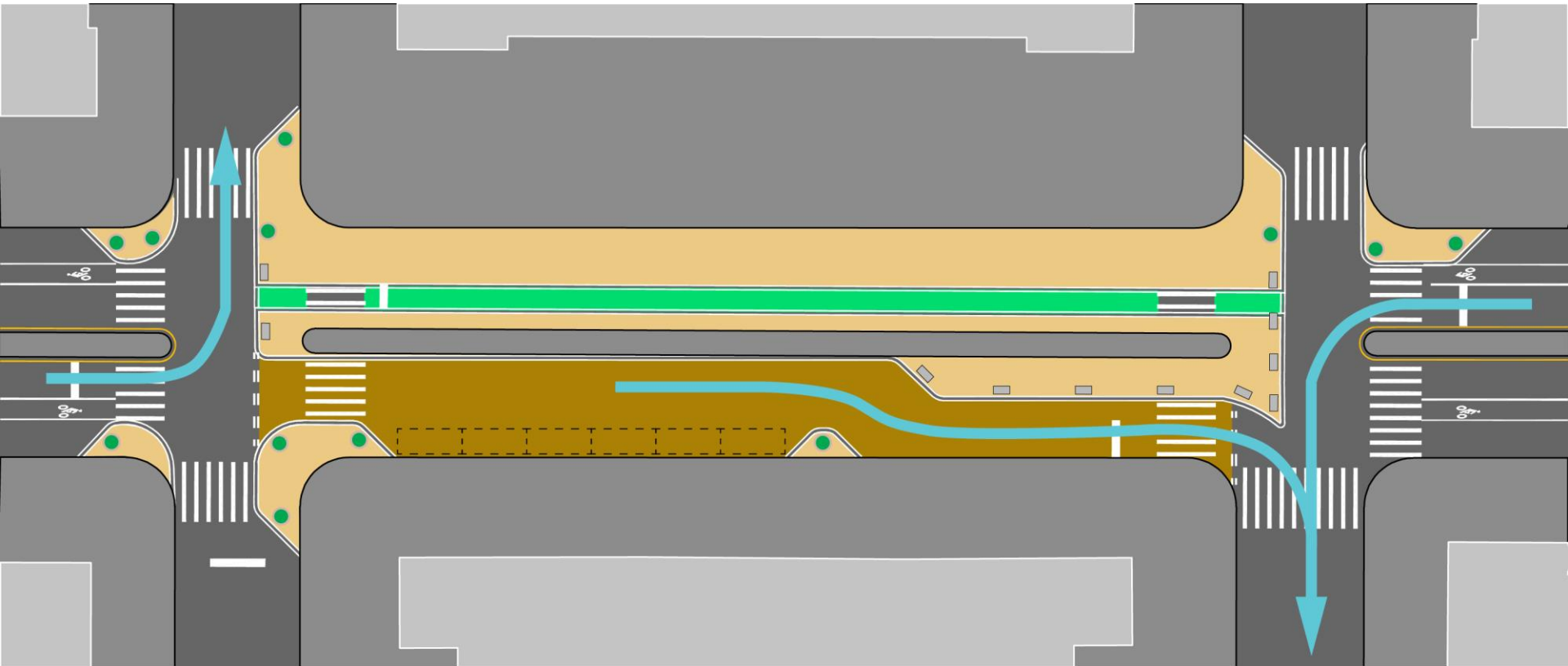
Plaza Blocks/Shared Blocks- Operations

- North-south vehicular patterns are maintained



Plaza Blocks/Shared Blocks- Operations

- East-west traffic is diverted off the corridor
- Vehicular traffic through the shared space slows for the chicane
- DOT to determine need for barriers at each intersection



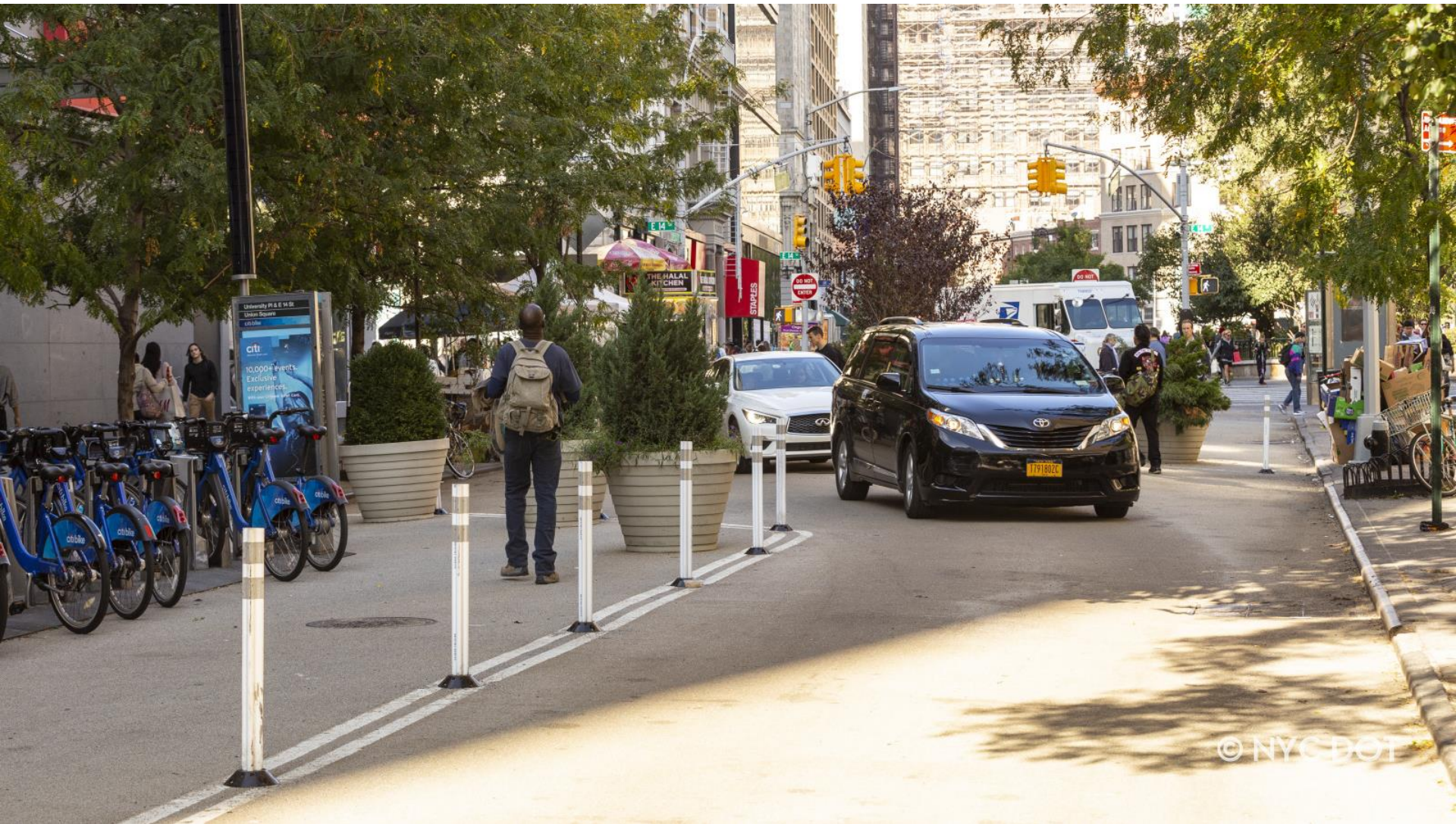
Pedestrian Plazas



Pedestrian Plazas

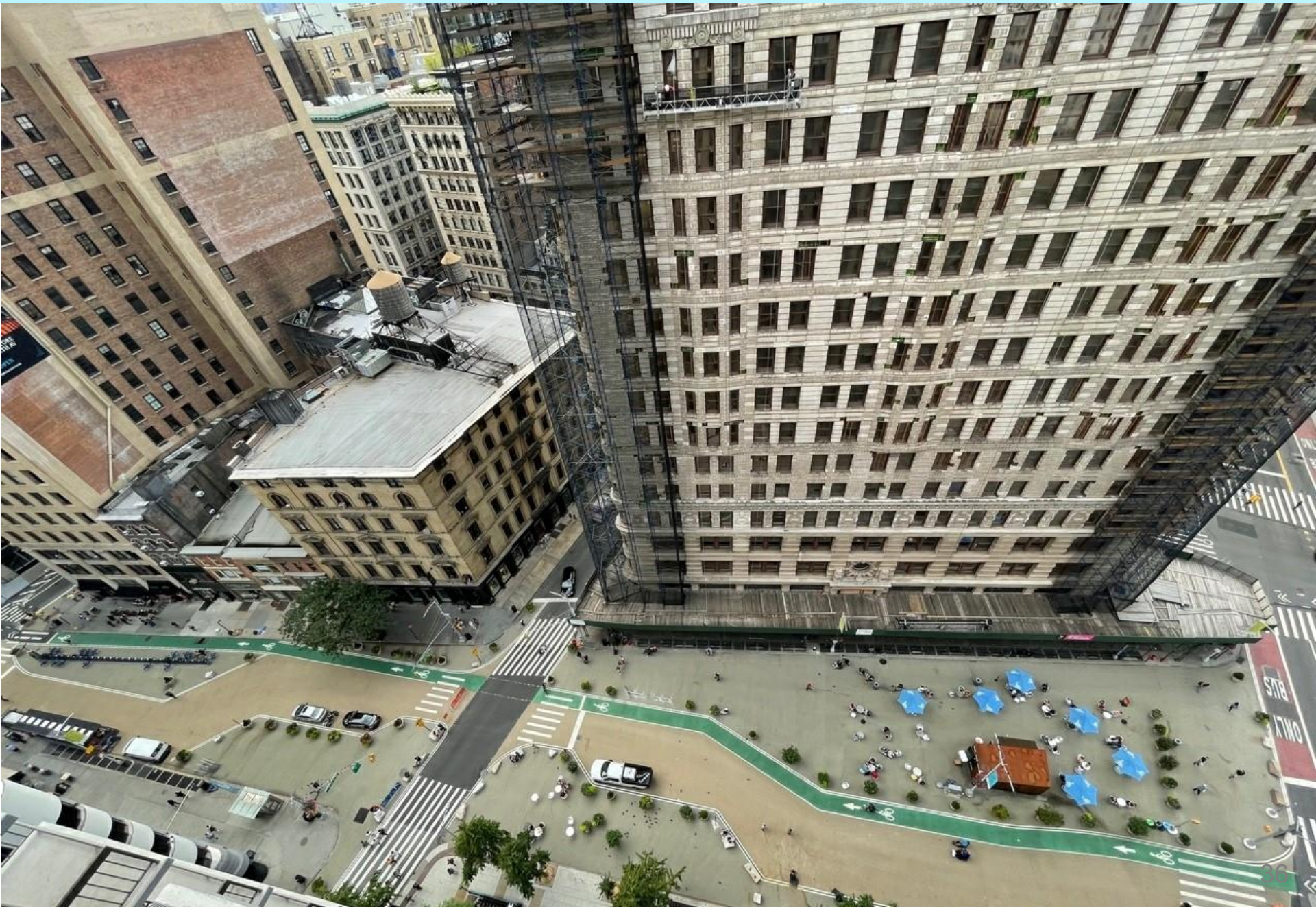


Shared Streets



© NYCDOT

Shared Streets

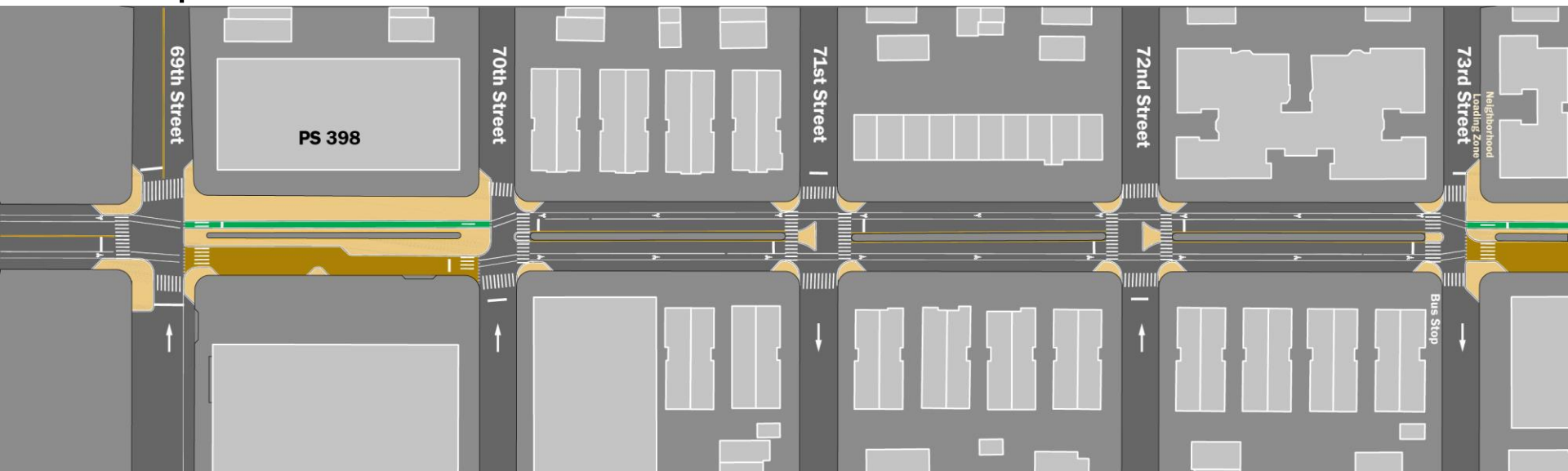


Shared Streets



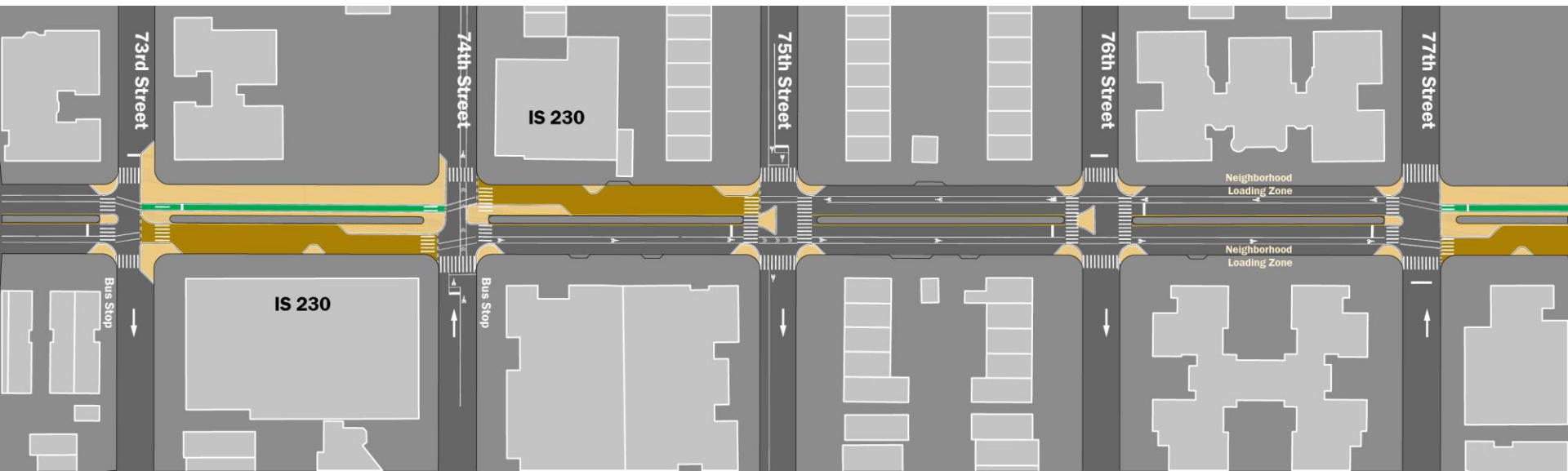
69-73 blocks

- Bump outs at 69th as gateway treatment
- Plaza Block at PS398 to expand their programmable space
- Shared Block to slow traffic and maintain access to Bowlerama driveway
- Diverters at 72nd + 73rd Streets



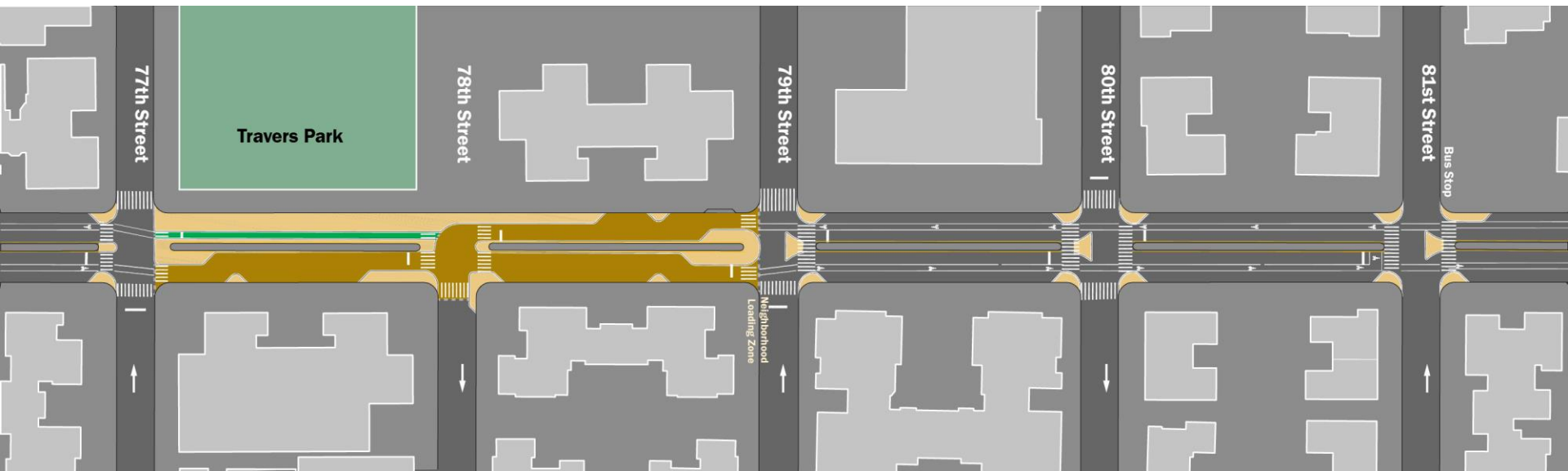
73-77 blocks

- Bus stop seating at Q47 stops
- Plaza Block to expand on IS230 play yard
- Shared block at IS230 main building + annex to allow school pick-up / drop off
- Diverters at 75th + 76th Streets



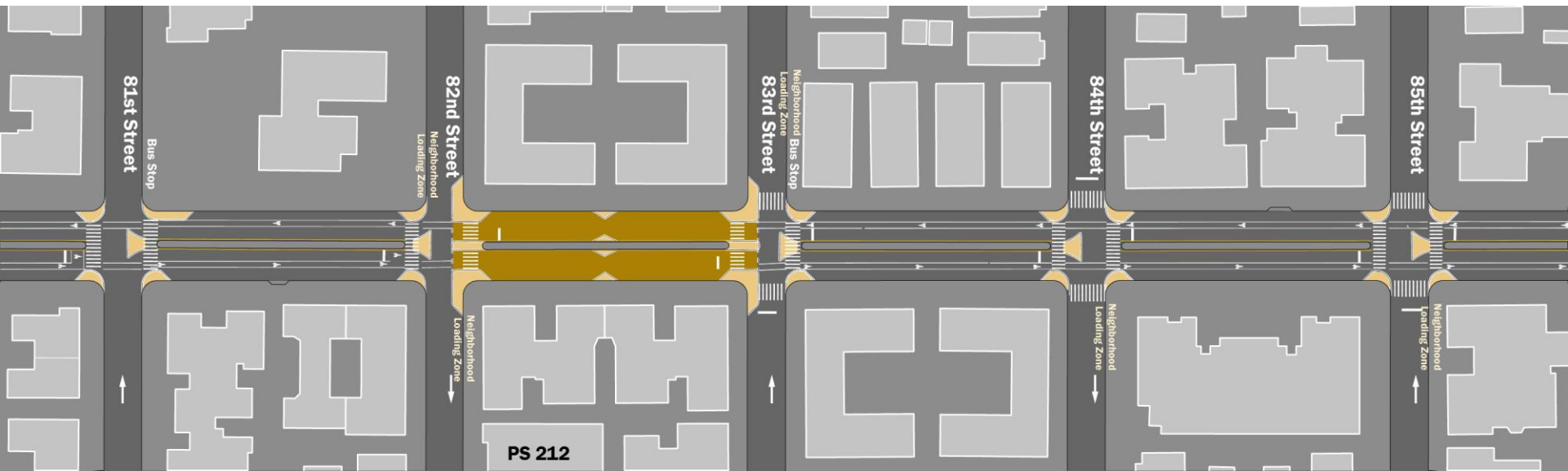
77-81 blocks

- Plaza Block at 77-78th to expand Travers Park programmable space
- Shared blocks at 77th-79th to maintain pick-up/drop-off to adjacent residential buildings
- Diverters at 79th + 80th Streets



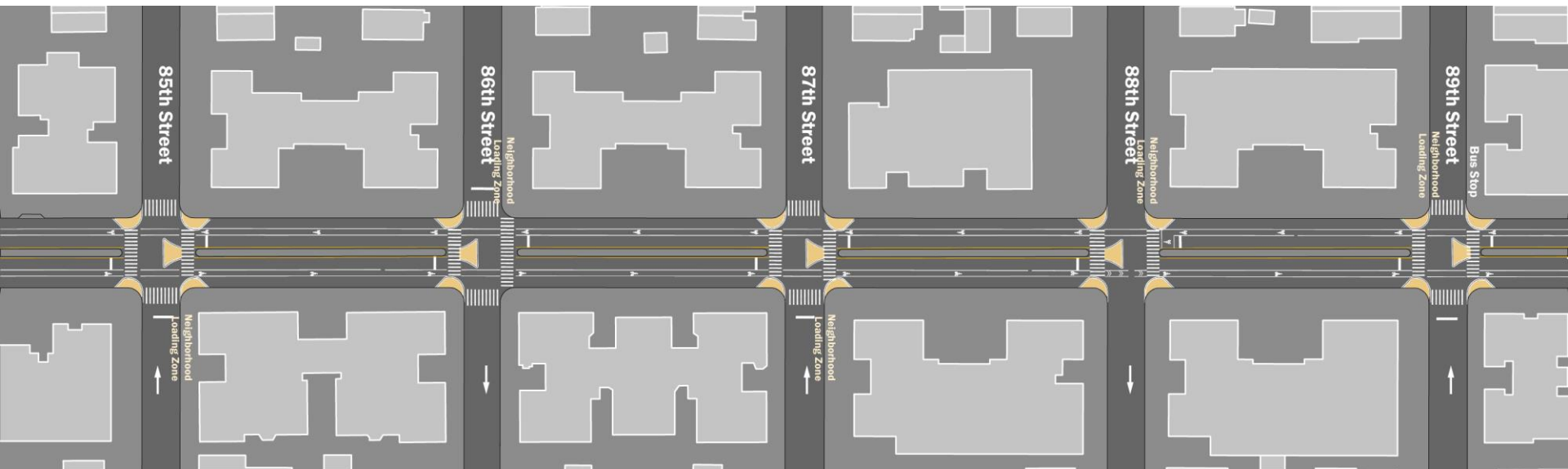
81-85 blocks

- Shared block, 82nd-83rd to slow traffic and shorten crossings near PS212
- Diverters at 81st, 83rd, 84th, 85th Streets



85-89 blocks

- Diverters at 85th, 86th, 87th, 88th Streets



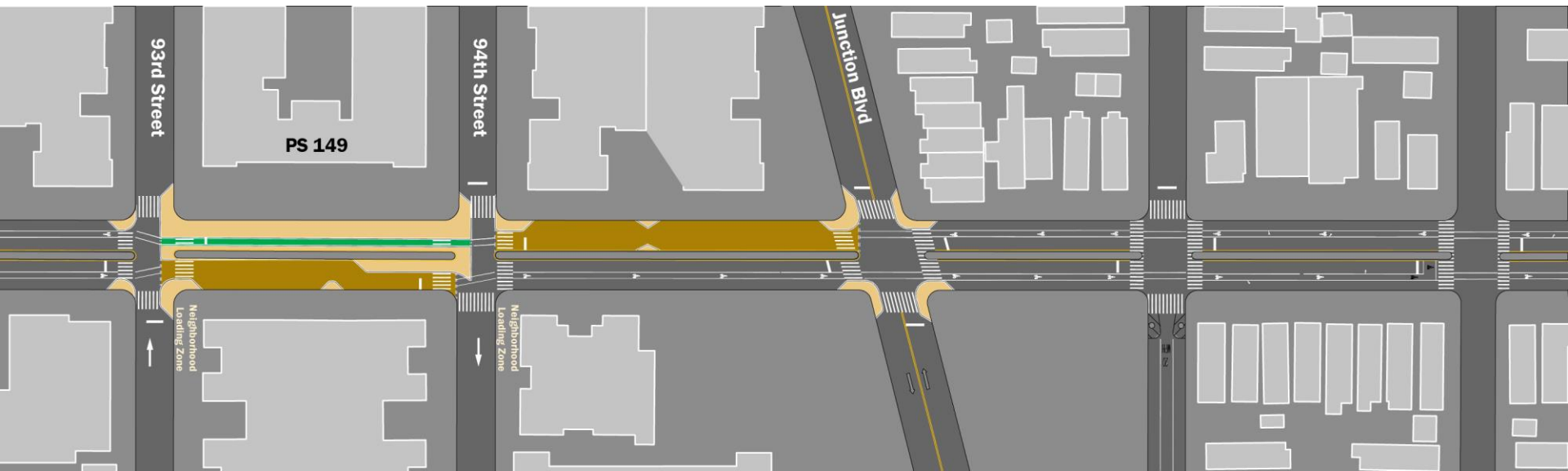
89-93 blocks

- 89th-90th Street work delayed
- Diverters at 91st + 92nd Streets



93-Junction Blvd

- Plaza Block at PS149 to expand their programmable space
- Shared Block to maintain vehicular access to adjacent residential building
- Shared block, Junction-94th to act as gateway to the Open Street
- Shift bus stop south on west side of Junction Blvd., in front of Food Bazaar



Next Steps

- 2021**
 - **October 2021:** Presentation of design proposals at CB3
 - **Fall 2021:** Interagency Coordination:
 - MTA/NYCTA on Junction bus stop relocation
 - FDNY
 - NYPD
 - Sanitation
 - **Fall/Winter 2021:** Incorporate feedback and finalize design proposal
- 2022**
 - **Spring 2022:**
 - Implement Corridor Improvements
 - Monitor Improvements
 - Ongoing Public Engagement on Design and Capital Improvements

Q & A

Thank you!



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