



Eastern Parkway

Lincoln Place to Pacific Street

School Safety Improvements

Presentation for CB 16 | December 2020

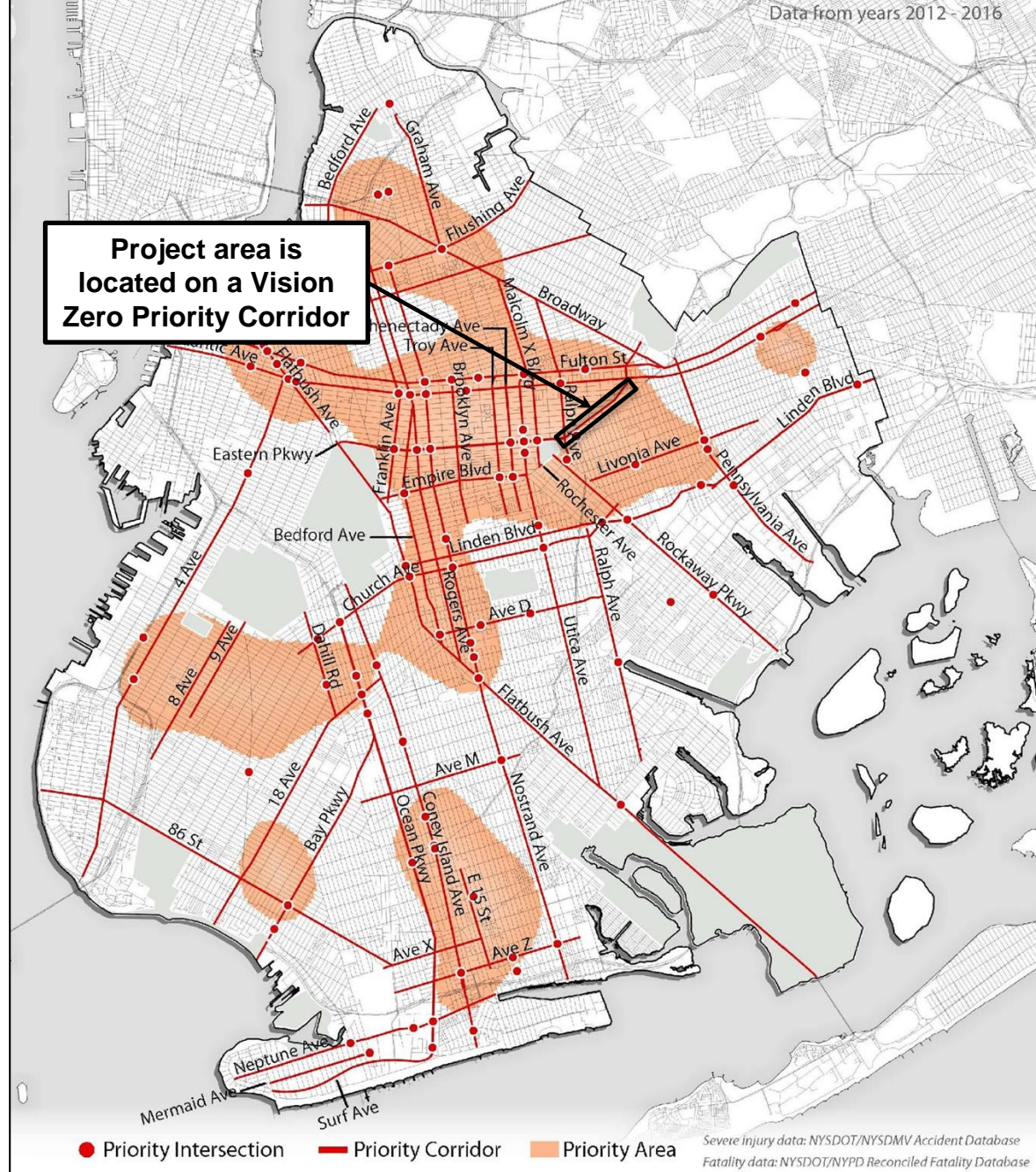
Eastern Parkway Lincoln Pl to Pacific St

Vision Zero

- Vision Zero
- Multi-agency effort to reduce traffic fatalities in NYC
- Borough Action Plans released in 2019
- Priority Intersections, Corridors, and Areas identified for each borough

Project Area

- Eastern Parkway is a Vision Zero Priority Corridor and is located in a Vision Zero Priority Area
- Project located within Brownsville Senior Pedestrian Area

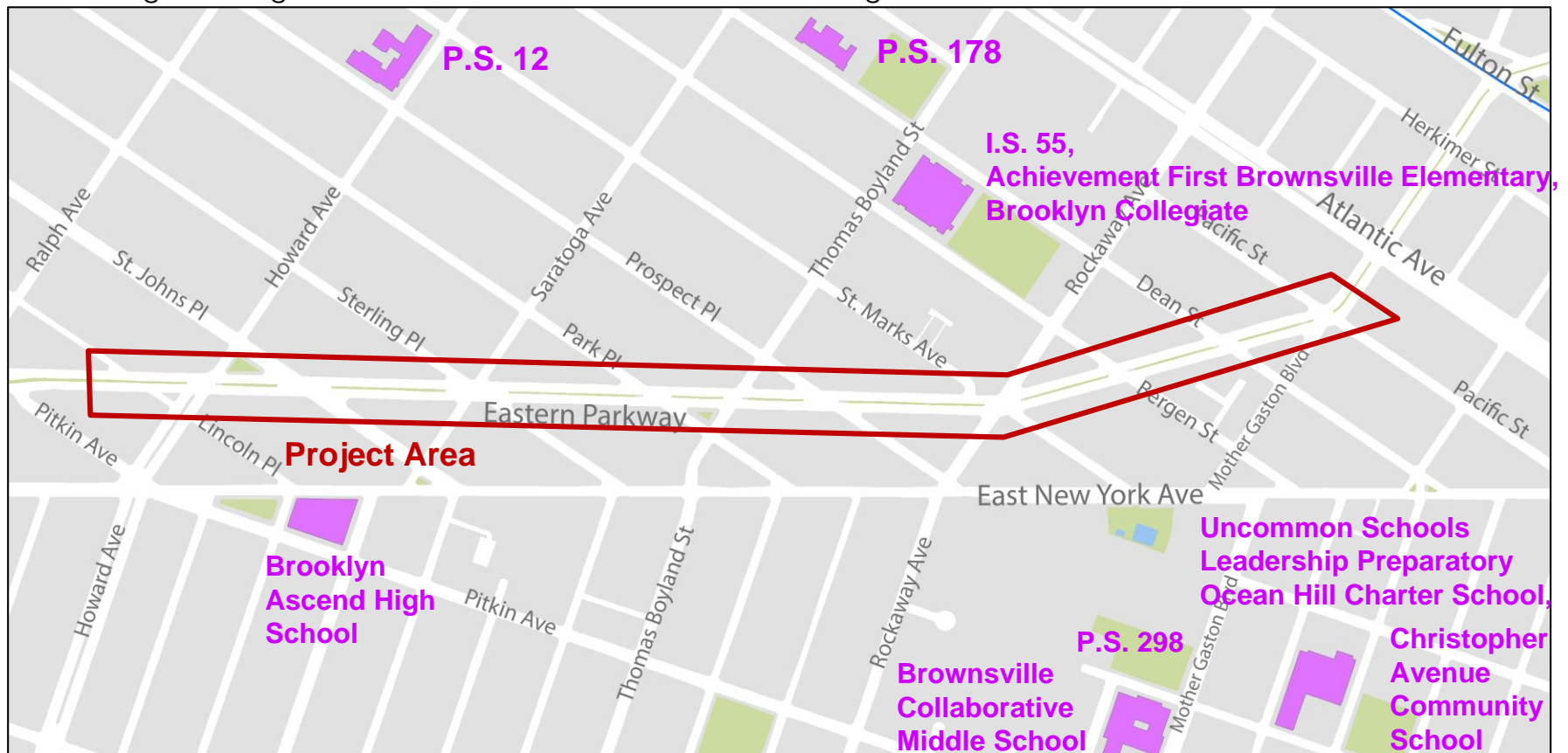


Eastern Parkway

Lincoln Pl to Pacific St

Project Area

- Corridor accessed by students from several nearby schools, including PS 12, PS 178, IS 55, Achievement First Brownsville Elementary School, Brooklyn Collegiate, Uncommon Schools Leadership Preparatory Ocean Hill Charter School, Christopher Avenue Community School, P.S. 298, Brownsville Collaborative Middle School, and Brooklyn Ascend High School
- Long crossing distances and skewed intersections along the corridor



Eastern Parkway

Lincoln Pl to Pacific St

Safety Data

- 377 total crash-related injuries from 2013 to 2017
- 4 total fatalities, 2 of which were pedestrians

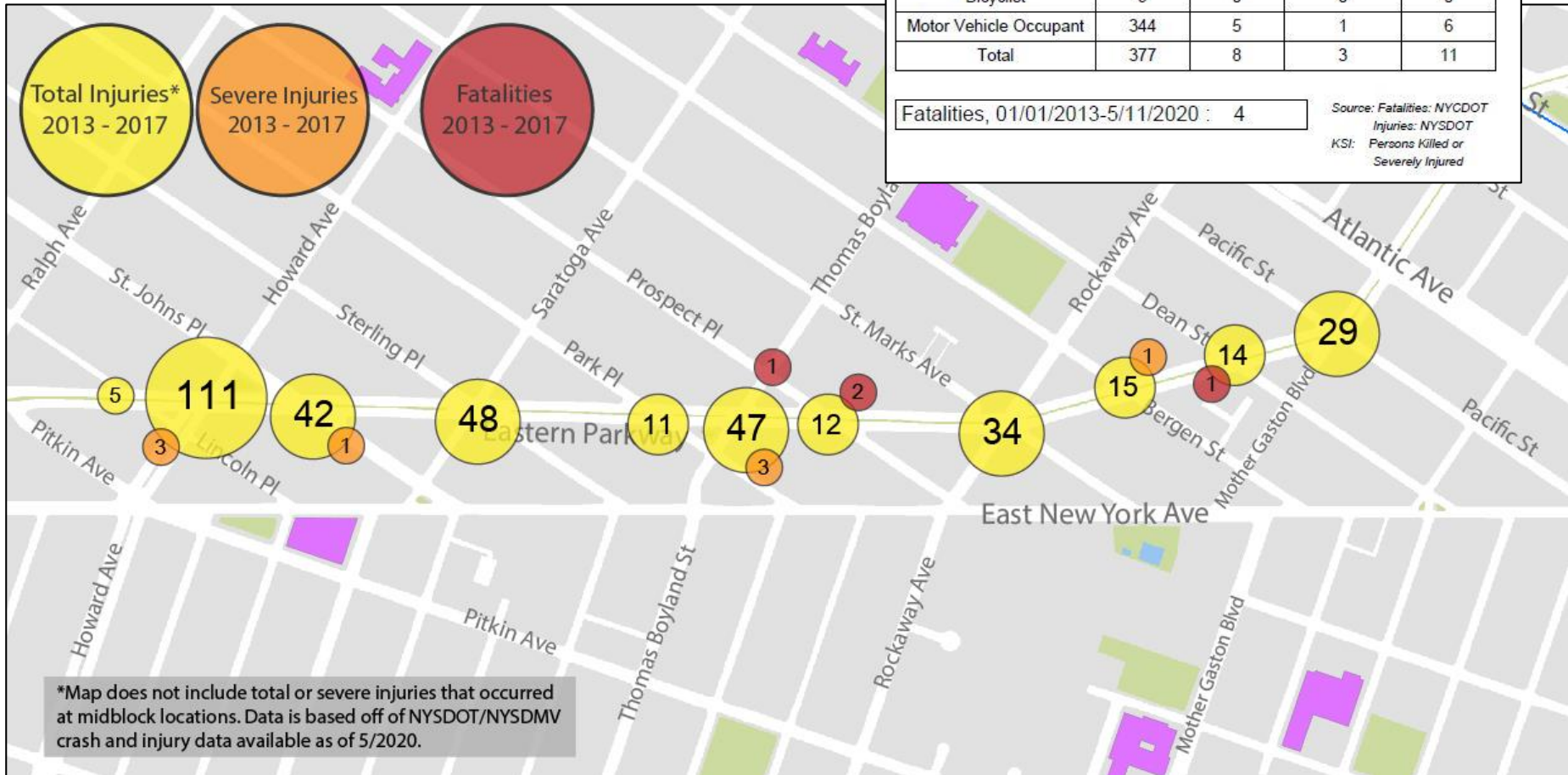
Eastern Pkwy - Lincoln Pl to Pacific St, BK

Injury Summary, 2013-2017 (5 Years)

	Total Injuries	Severe Injuries	Fatalities	KSI
Pedestrian	24	3	2	5
Bicyclist	9	0	0	0
Motor Vehicle Occupant	344	5	1	6
Total	377	8	3	11

Fatalities, 01/01/2013-5/11/2020 : 4

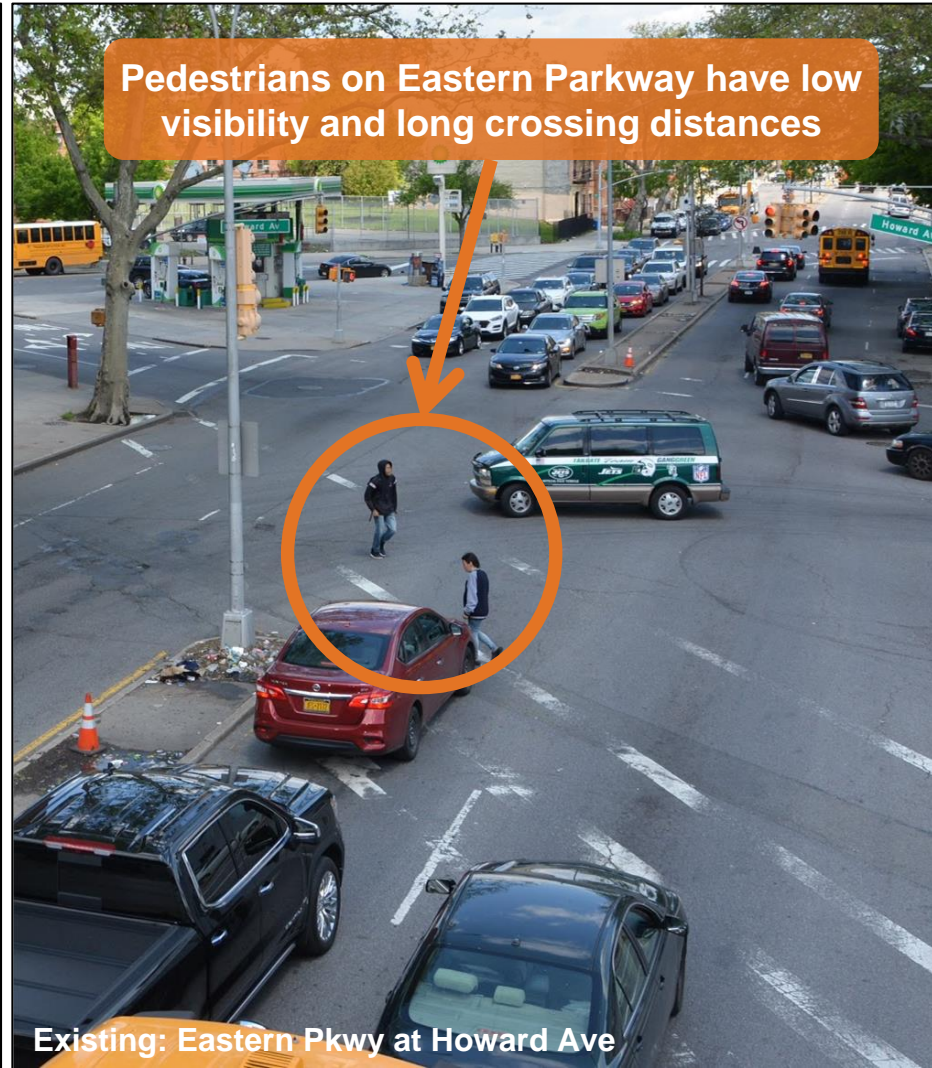
Source: Fatalities: NYCDOT
Injuries: NYSDOT
KSI: Persons Killed or
Severely Injured



Eastern Parkway

Lincoln Pl to Pacific St

Existing: Narrow Medians Provide Limited Refuge

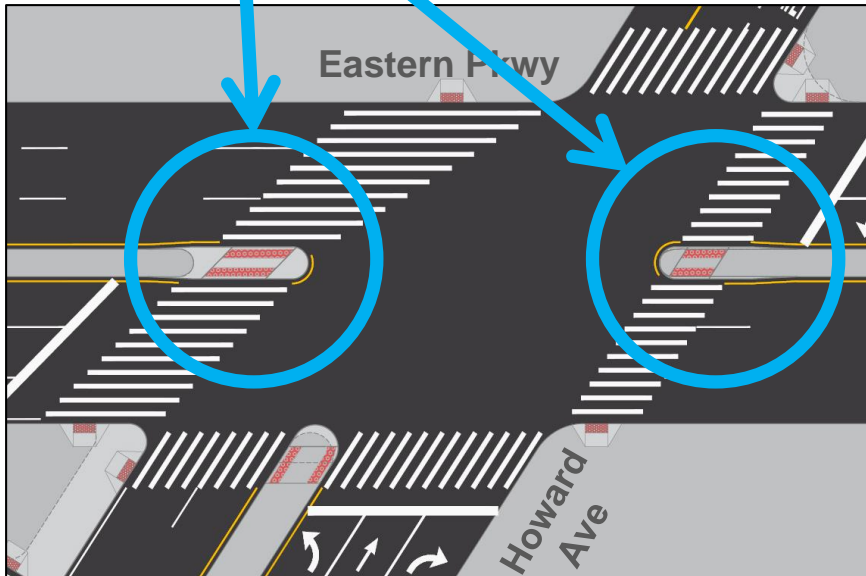
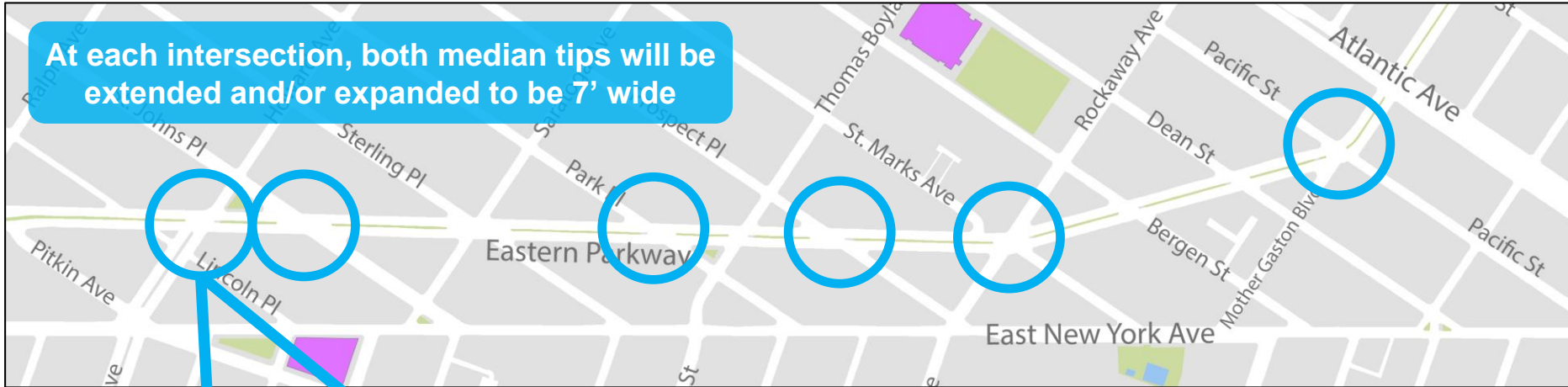


Eastern Parkway

Lincoln Pl to Pacific St

Proposal: Median Tip Extensions to Improve Pedestrian Safety

At each intersection, both median tips will be extended and/or expanded to be 7' wide

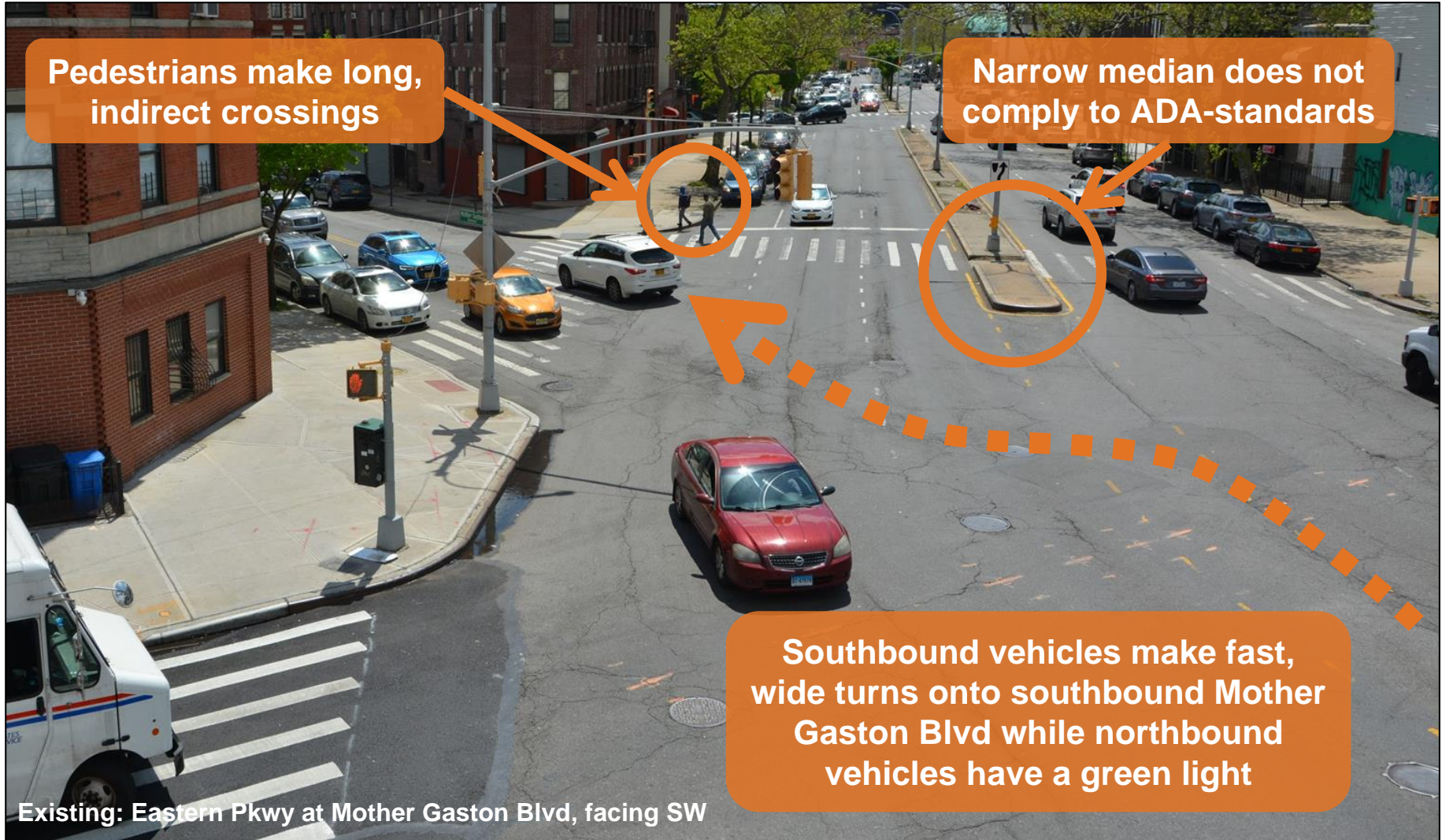


New ADA accessible median tip extensions improve pedestrian visibility and shorten crossings

Eastern Parkway

Intersection of Eastern Pkwy, Pacific St and Mother Gaston Blvd

Existing: Complex Intersection with Limited Pedestrian Refuge

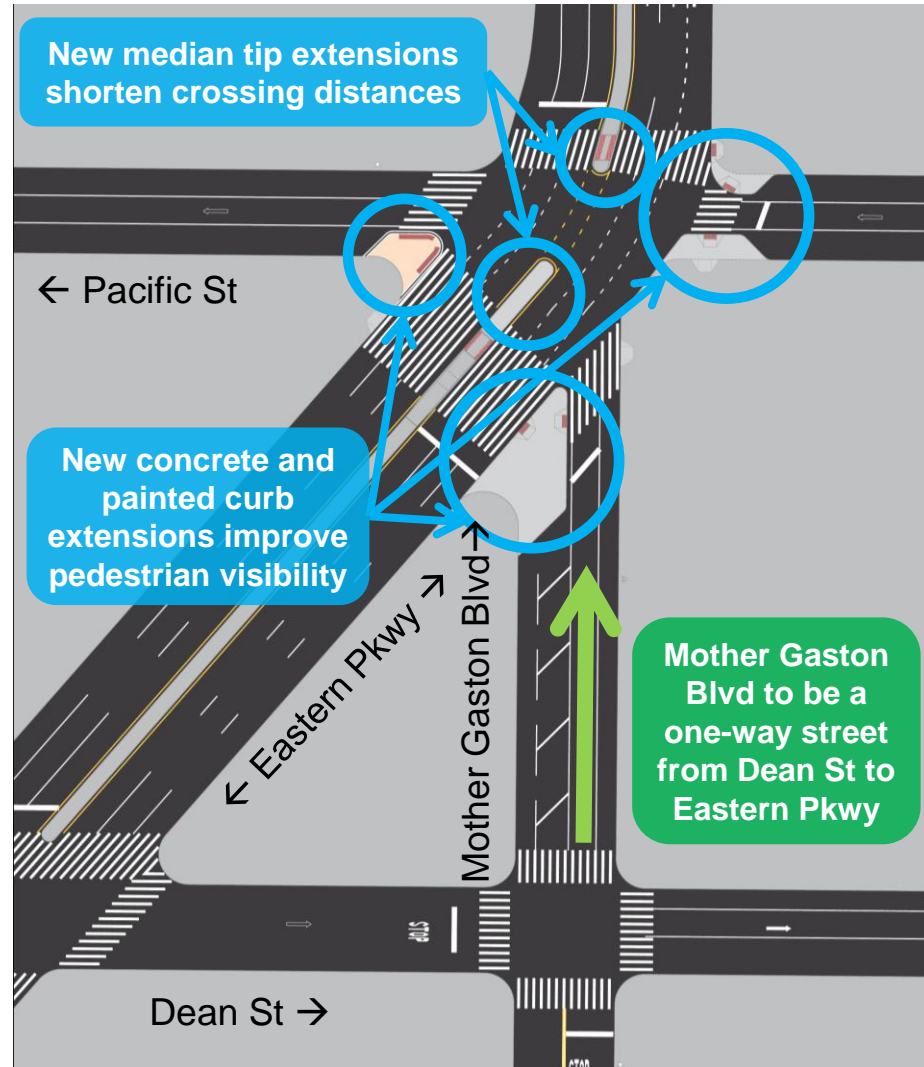


Eastern Parkway

Lincoln Pl to Pacific St

Proposal: One-Way Conversion on Mother Gaston Blvd

Converting Mother Gaston Blvd to be one-way northbound simplifies a complex intersection



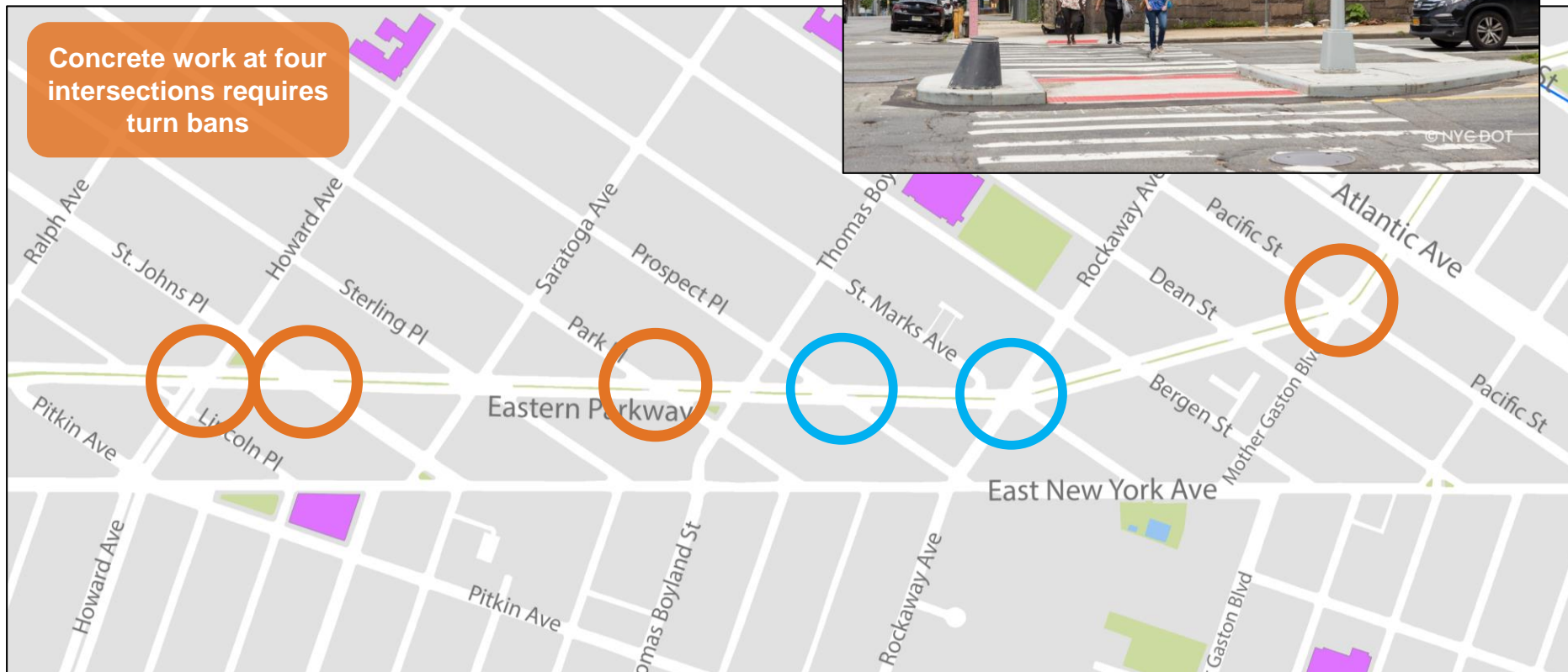
Eastern Parkway

Lincoln Pl to Pacific St

Proposal: Banning Low-Volume Vehicle Turns to Reduce Conflicts

Banning low-volume turns will allow for greater pedestrian refuge at the following intersections:

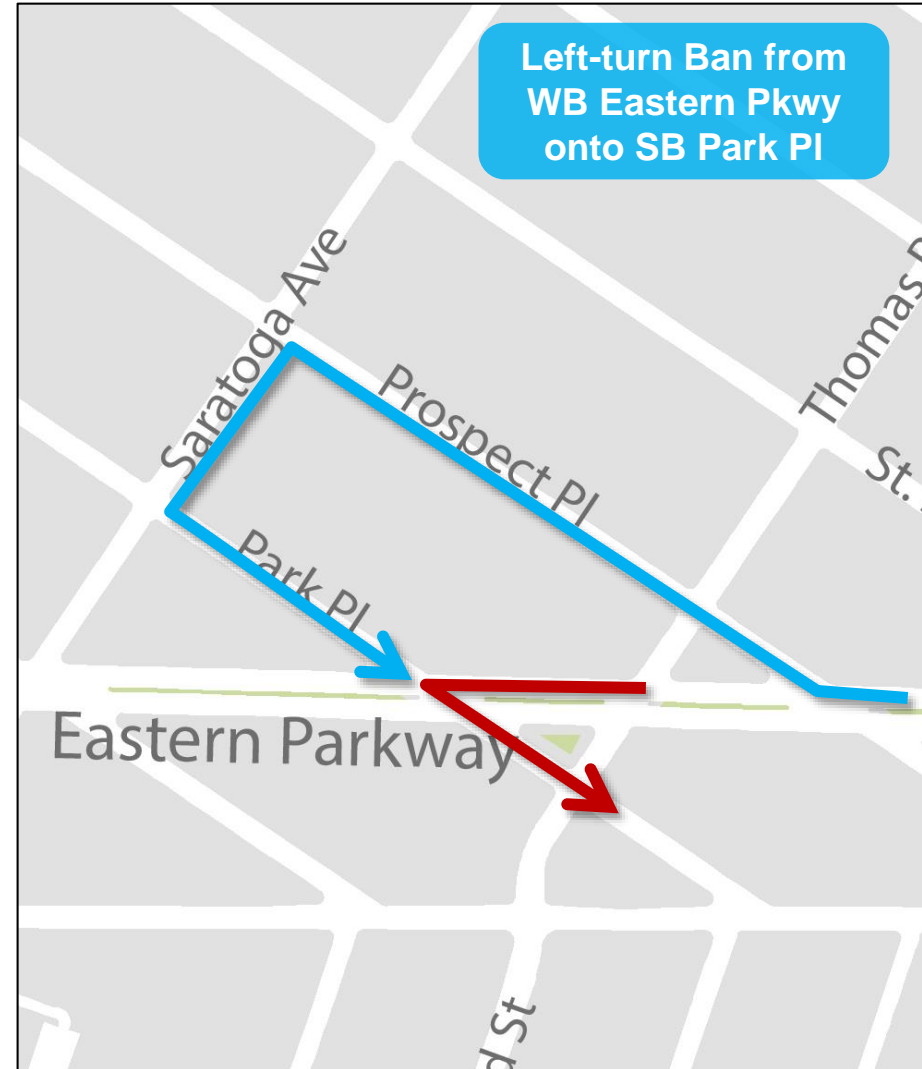
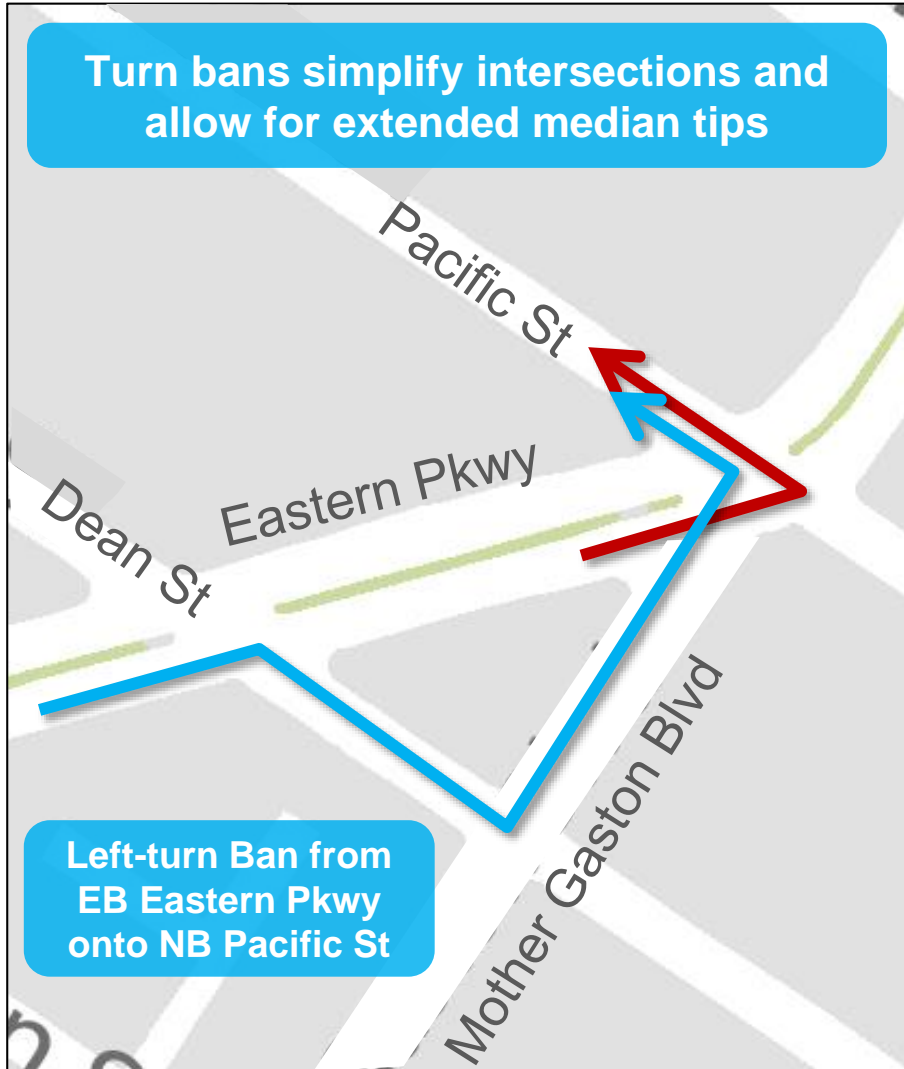
- Eastern Parkway and Pacific Street
- Eastern Parkway and Park Place
- Eastern Parkway and St. Johns Place
- Eastern Parkway and Howard Avenue



Eastern Parkway

Lincoln Pl to Pacific St

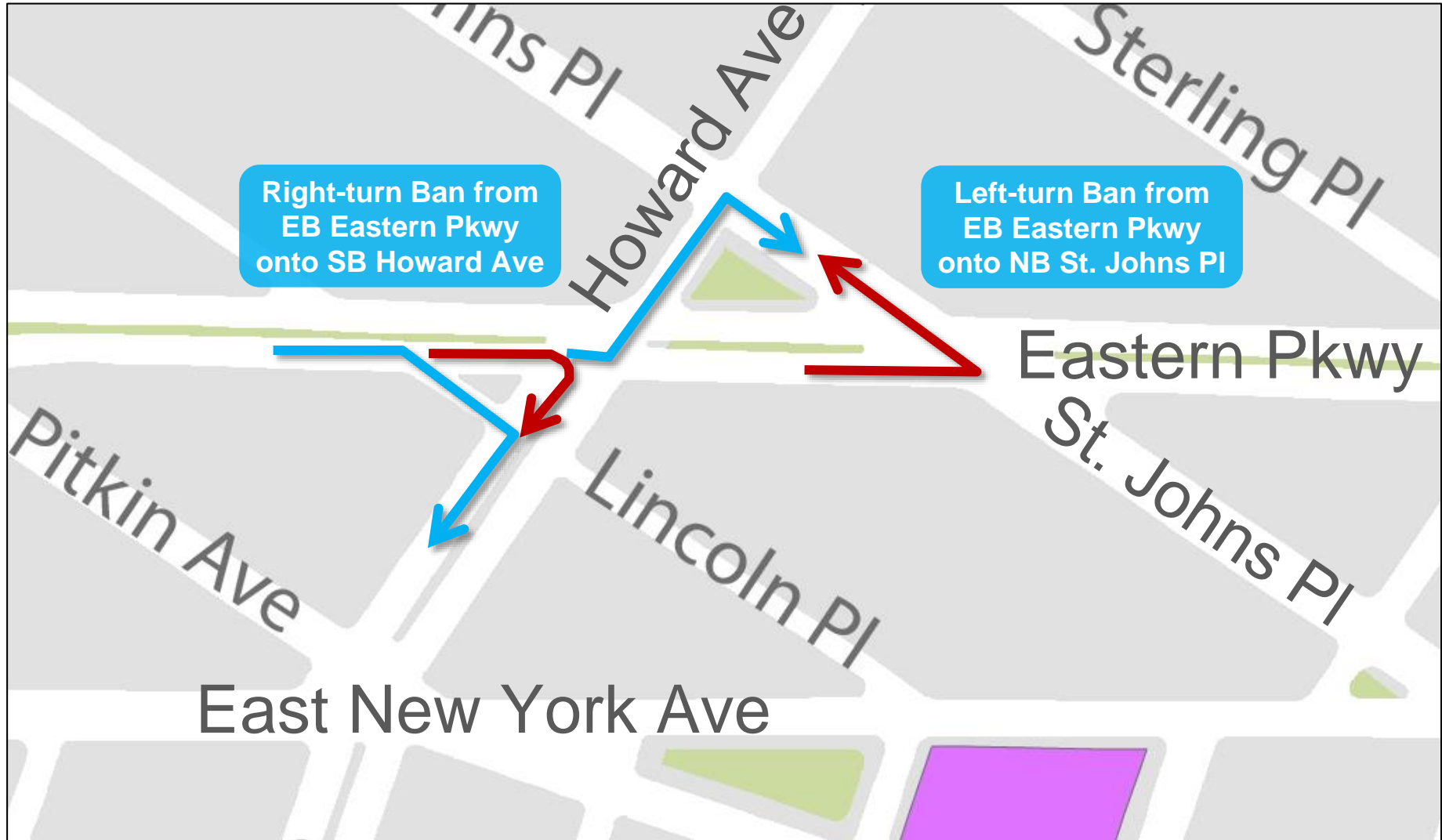
Proposal: Banning Low-Volume Vehicle Turns to Reduce Conflicts



Eastern Parkway

Lincoln Pl to Pacific St

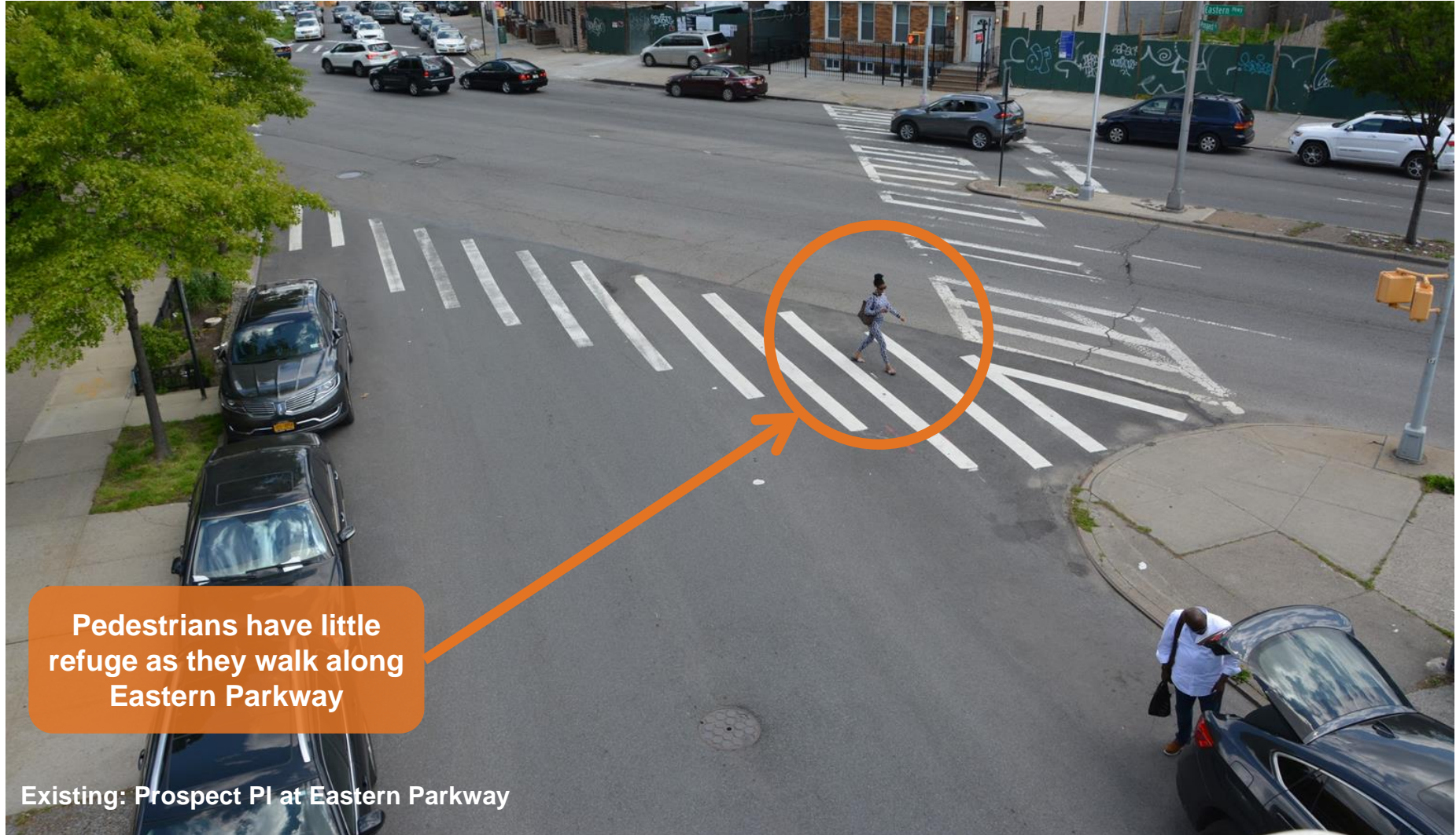
Proposal: Banning Low-Volume Vehicle Turns to Reduce Conflicts



Eastern Parkway

Lincoln Pl to Pacific St

Existing: Skewed Intersections Create Long Crossing Distances

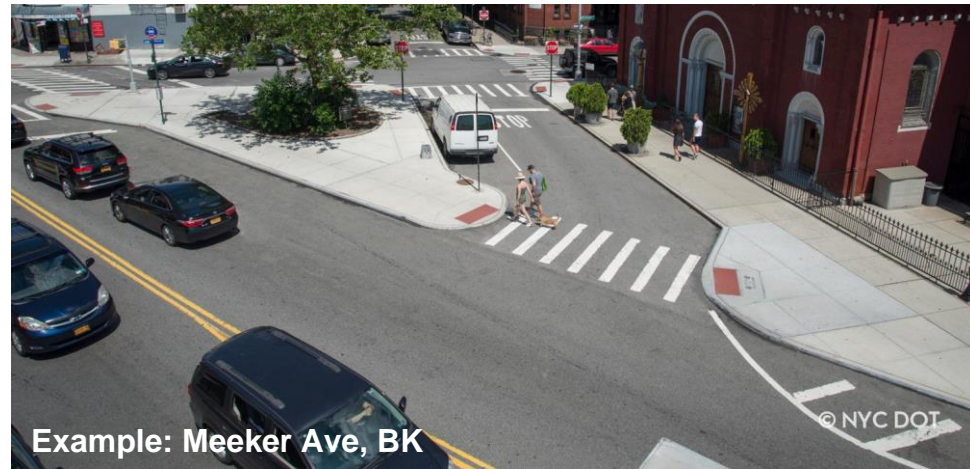
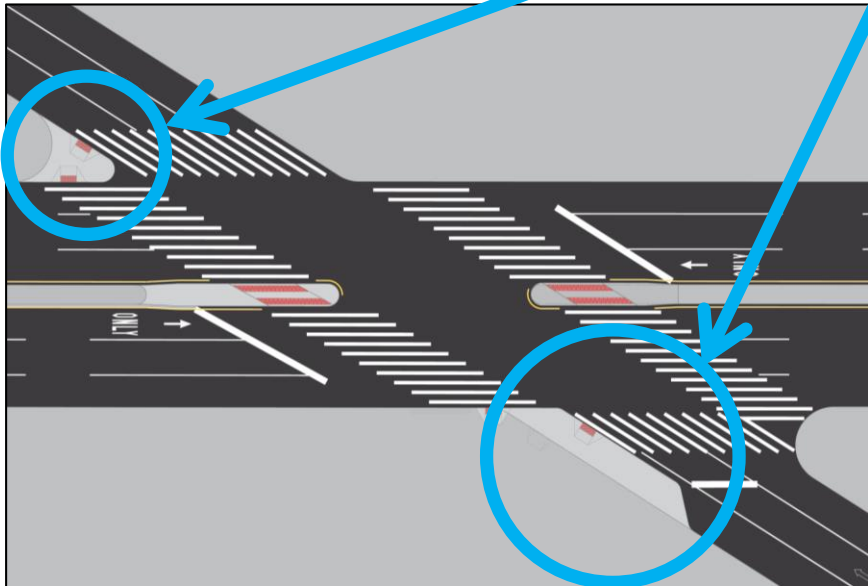
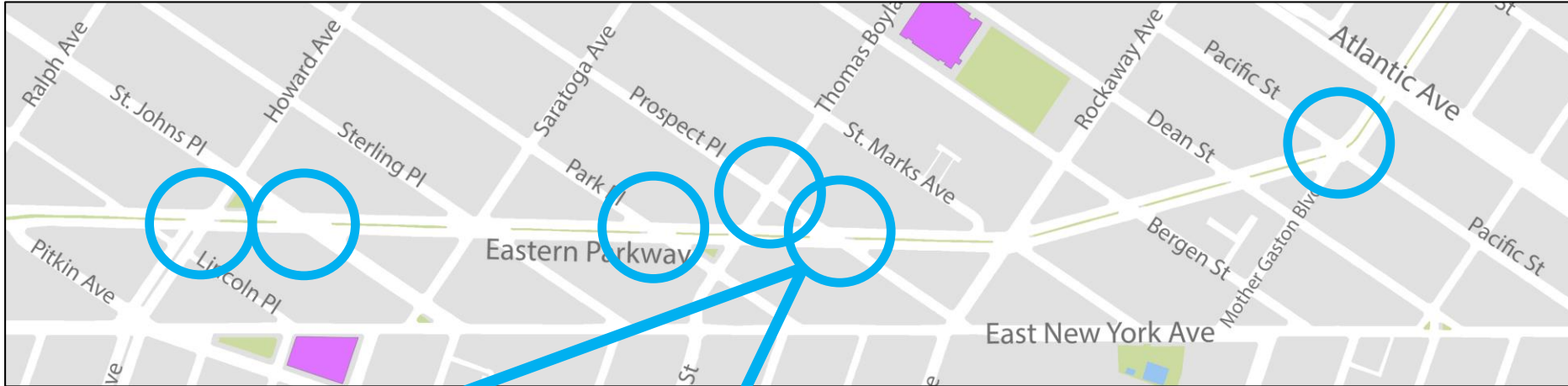


Existing: Prospect Pl at Eastern Parkway

Eastern Parkway

Lincoln Pl to Pacific St

Proposal: Concrete Curb Extensions to Shorten Crossing Distances

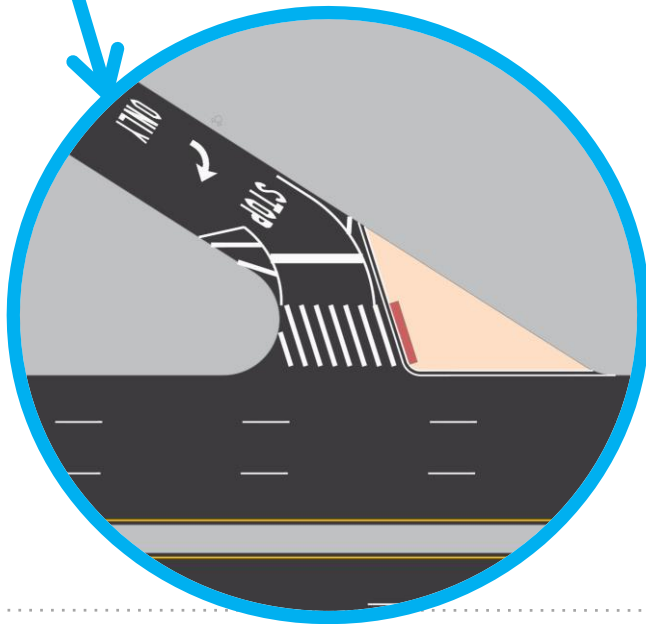
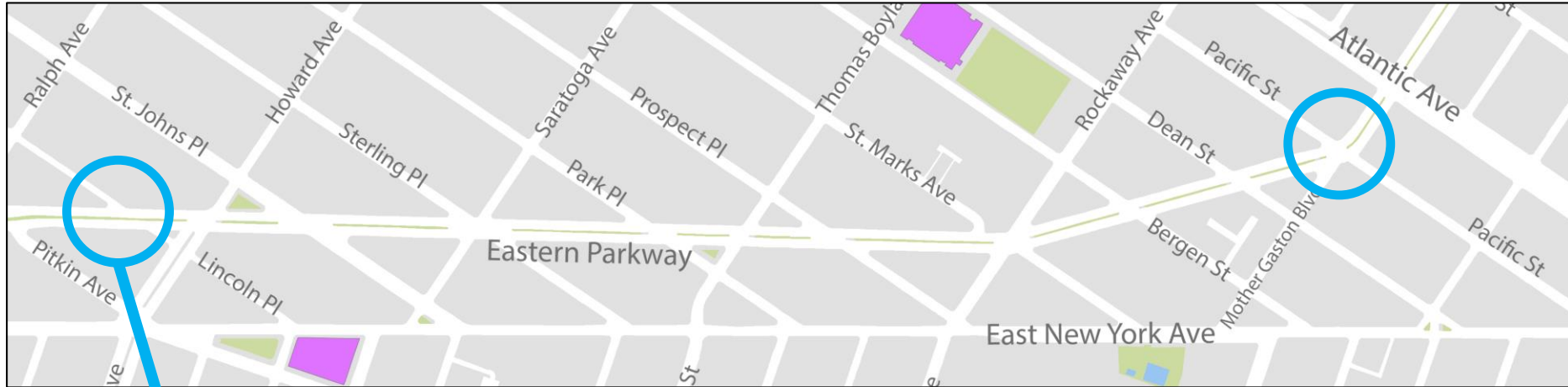


New concrete curb extensions improve pedestrian visibility and reduce pedestrian crossing distances

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Proposal: Painted Curb Extensions to Shorten Crossing Distances



Example: Wallabout St and Middleton St, BK

New painted curb extensions improve pedestrian visibility and reduce pedestrian crossing distances

Thank You!



Contact: NYCDOT BK Borough Commissioner's Office – (646) 892-1350



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