



Beach Channel Dr, Beach 77 St to Beach 84 St

School Safety Improvements

Queens Community Board 14 | March 24, 2026



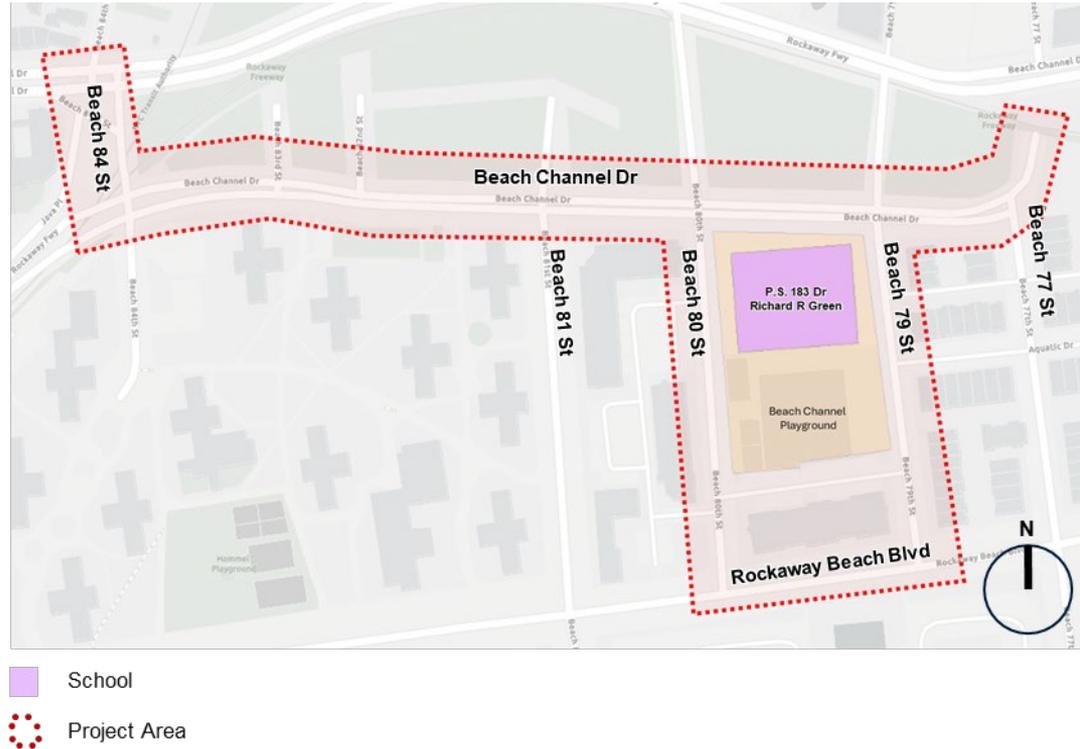
Background

1

Beach Channel Dr, Beach 77 St to Beach 84 St

Background

- P.S./M.S. 183 Dr Richard R Green school and Beach Channel Playground in the project area
- High volume of students at arrival and dismissal time
- February 2025: Conducted a site walkthrough with Councilmember Brooks-Powers, school leadership, and community members
- April 2025: Implemented curb regulation changes to improve school loading operations on the block of Beach Channel Dr, Beach 79 St, and Beach 80 St
- Spring – Fall 2025: Collected additional data to develop a proposed street improvement project



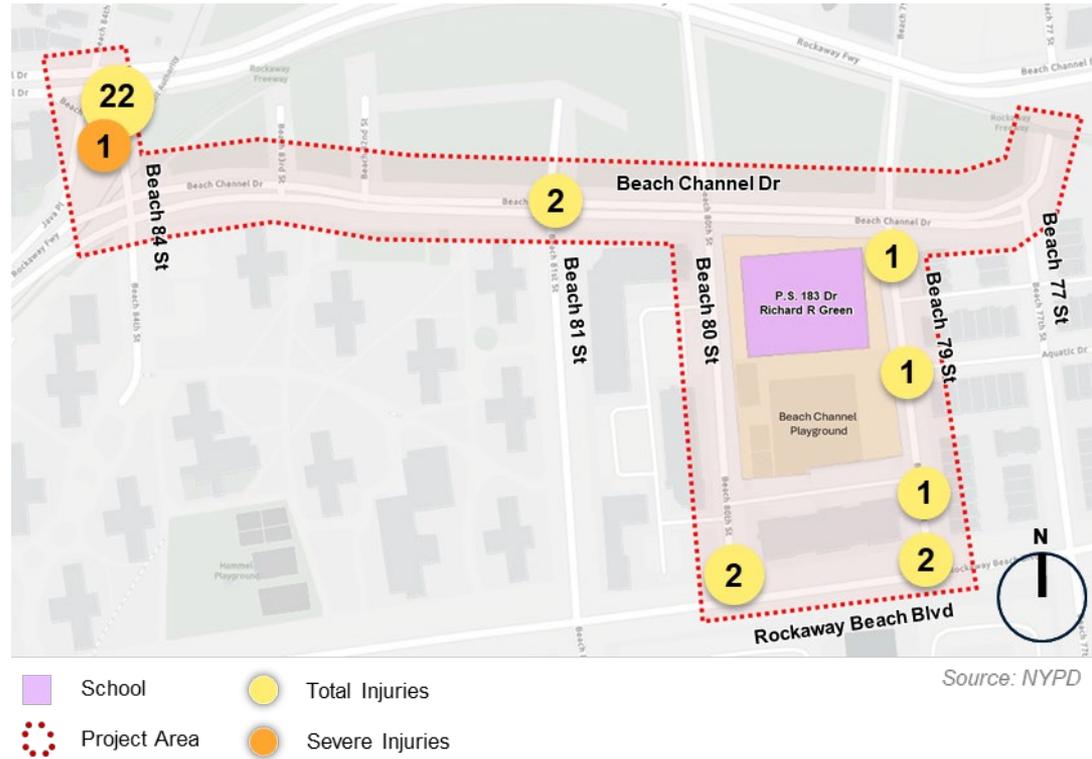
Beach Channel Dr, Beach 77 St to Beach 84 St

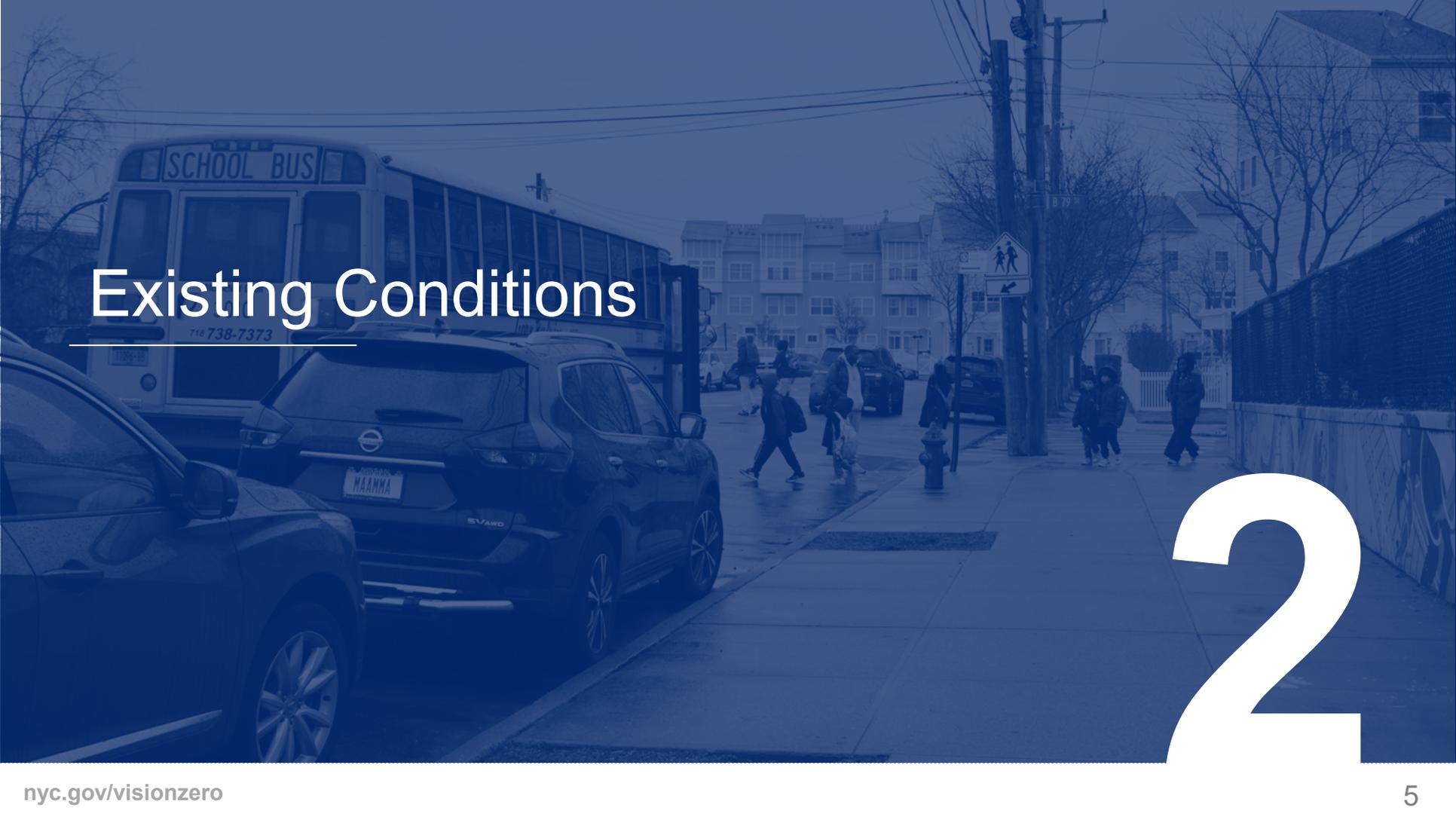
Injury Data

- 31 total injuries
 - 2 youth injuries

Injury Summary — 2021-2025 (5 Years)

Mode	Total Injuries	Severe Injuries	Fatalities	KSI
Pedestrian	3	0	0	0
Bicyclist	1	0	0	0
MVO	26	1	0	1
Other Motorized	1	0	0	0
Total	31	1	0	1



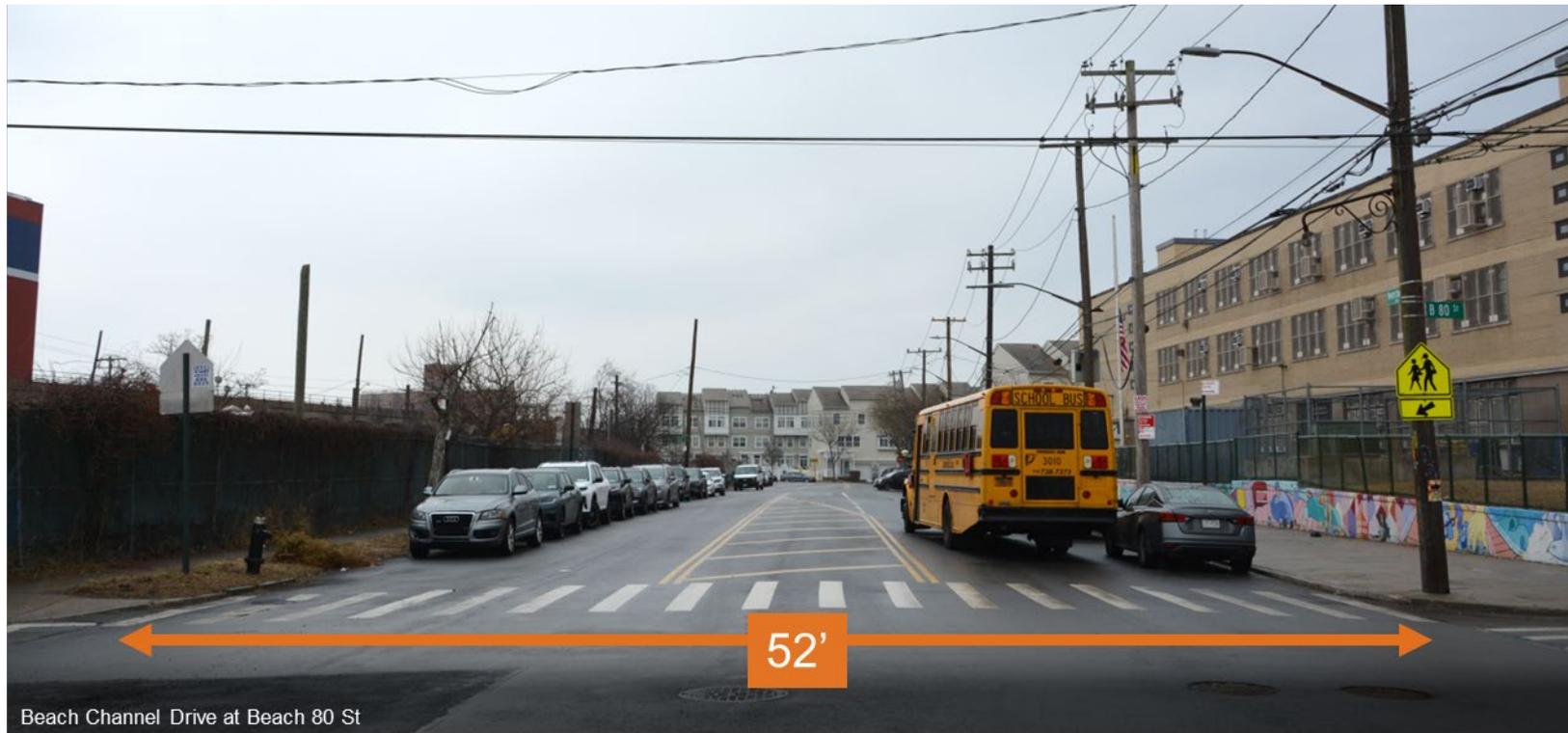


Existing Conditions

2

Beach Channel Dr, Beach 77 St to Beach 84 St

Existing Conditions: Beach Channel Dr is wide road with long crossing distances



Beach Channel Dr, Beach 77 St to Beach 84 St

Existing Conditions: Poor visibility

Can't see
pedestrians or
oncoming traffic



Beach 79 St at Beach Channel Dr

Beach Channel Dr, Beach 77 St to Beach 84 St

Existing Conditions: Beach 79 St is a 30' narrow two-way road

Vehicles cannot pass each other on the narrow road

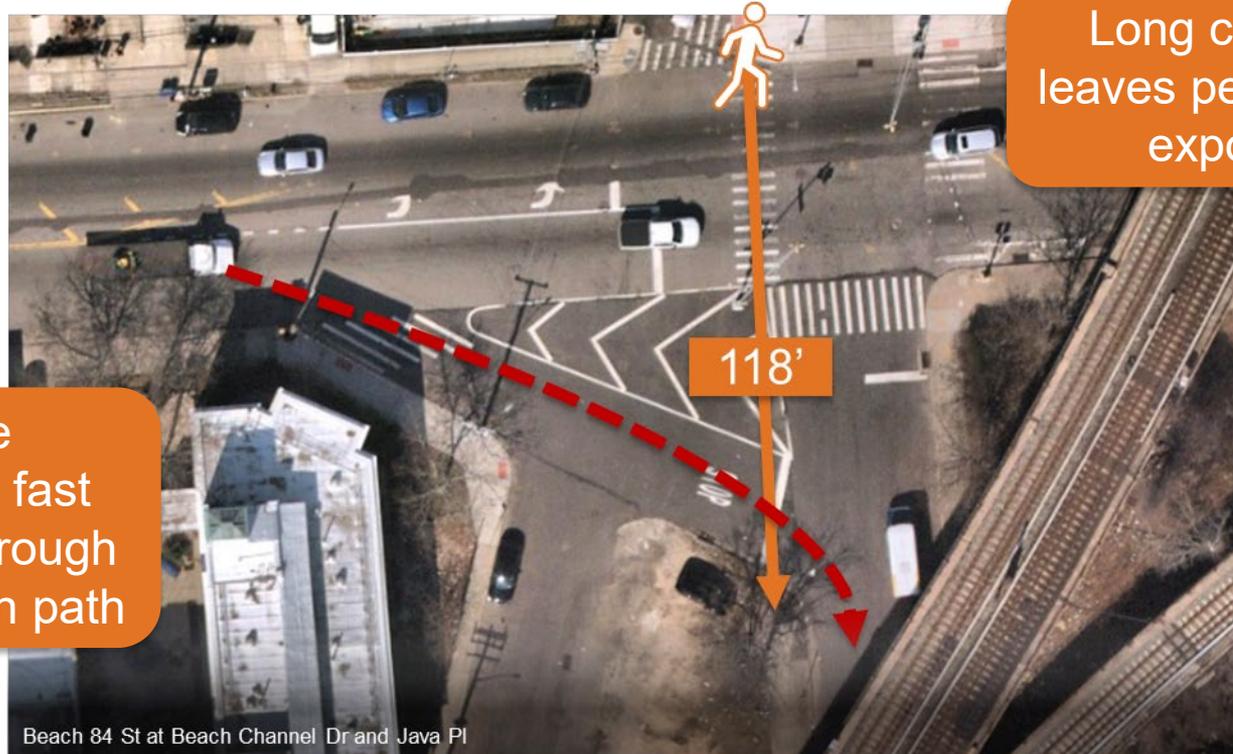


Beach 79 St between Beach Channel Dr and Rockaway Beach Blvd

Leads to congestion at peak school arrival and dismissal times

Beach Channel Dr, Beach 77 St to Beach 84 St

Existing Conditions: Irregular intersection of Beach Channel Dr and Java Pl/Beach 84 St



Long crossing leaves pedestrians exposed

Slip lane encourages fast wide turns through the pedestrian path

Beach 84 St at Beach Channel Dr and Java Pl



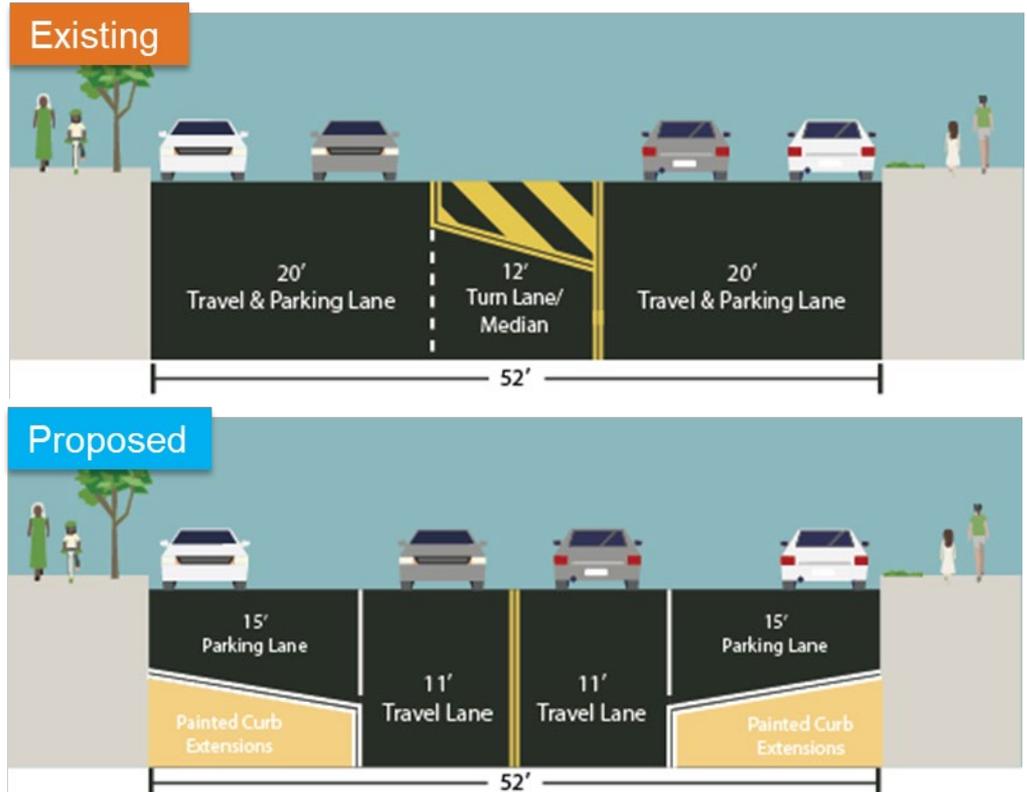
Proposal

3

Beach Channel Dr, Beach 77 St to Beach 84 St

Proposal: Road diet on Beach Channel Dr between Beach 77 St to Beach 84 St

- Remove the left turn bays and the channelized median to narrow the travel lanes
- Install painted curb extensions at Beach 81 St, Beach 80 St, Beach 79 St, and Beach 77 St to improve visibility and shorten pedestrian crossing distances

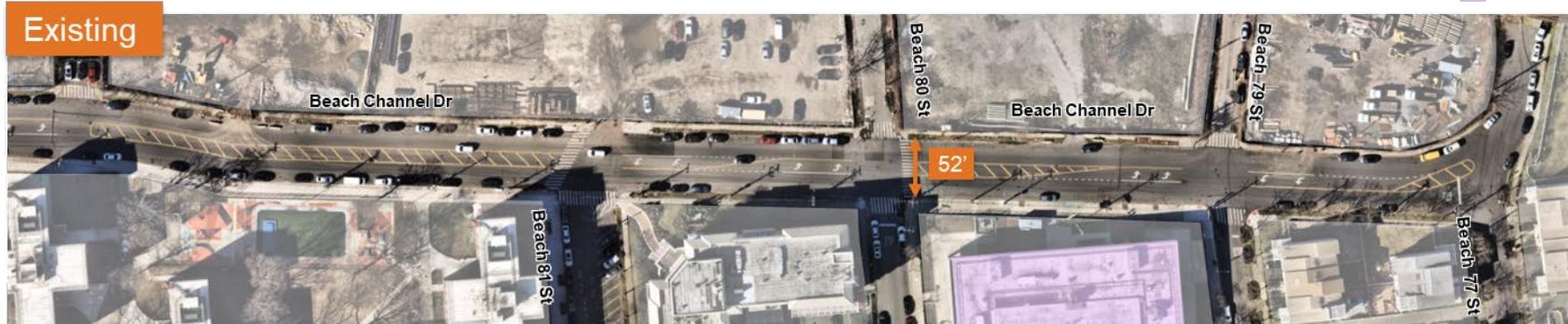


Beach Channel Dr, Beach 77 St to Beach 84 St

Proposal: Road diet on Beach Channel Dr between Beach 77 St to Beach 84 St



School



Beach Channel Dr, Beach 77 St to Beach 84 St

Proposal: Daylighting & painted curb extensions

Can't see pedestrians
or oncoming traffic



Clear visibility of
the intersection



Beach Channel Dr, Beach 77 St to Beach 84 St

Proposal: Convert Beach 79 St to one-way southbound

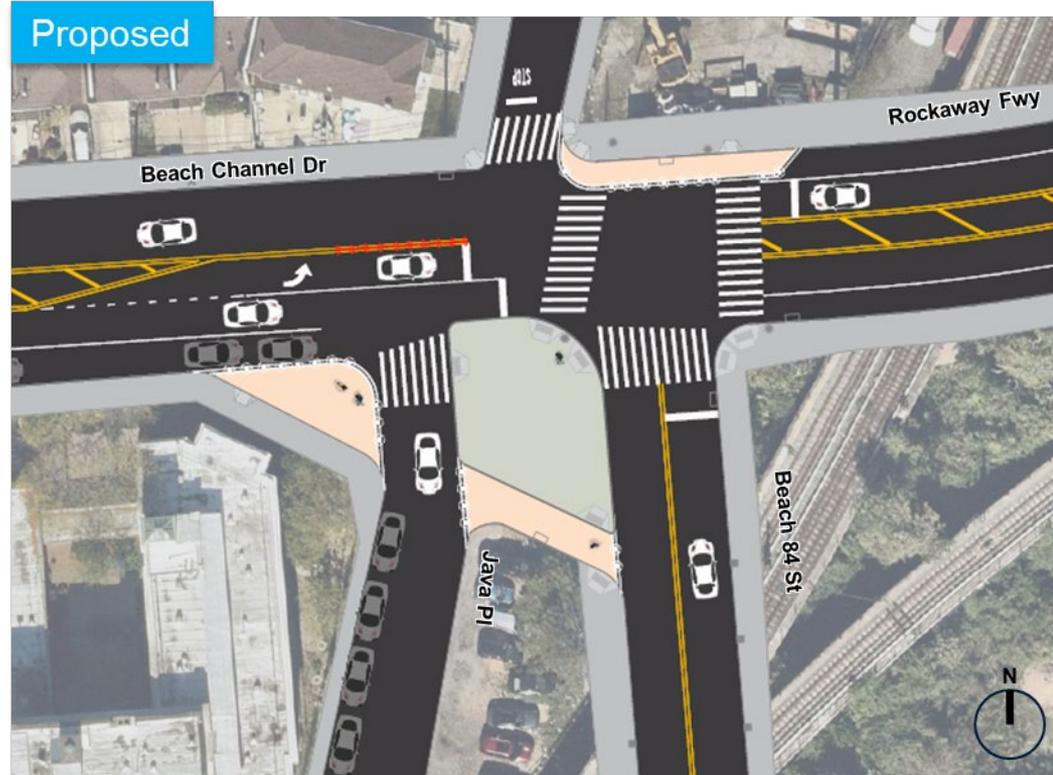
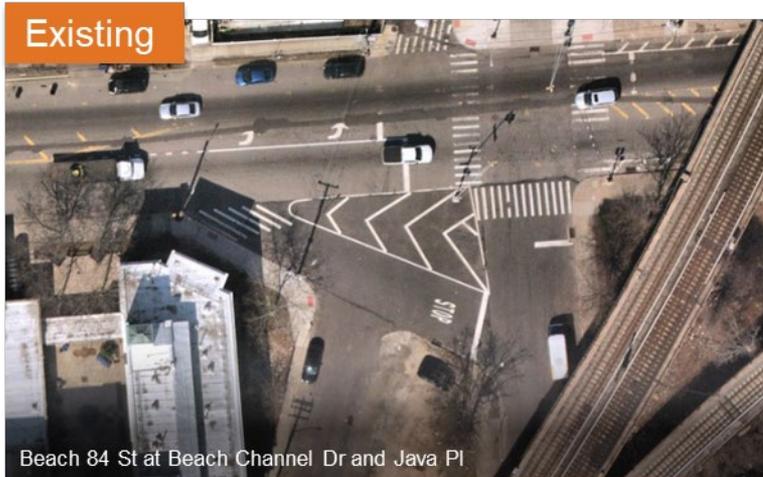
- Convert Beach 79 St to one-way southbound between Rockaway Fwy and Rockaway Beach Blvd
- Convert Beach 80 St to one-way northbound between Rockaway Fwy and Beach Channel Dr
- Reduce cut-through traffic on Beach 79 St
- Reduce conflict between passing vehicles on narrow roads
- Improve school loading operations and access to the curb on Beach 79 St



Beach Channel Dr, Beach 77 St to Beach 84 St

Proposal: Simplify intersection of Beach Channel Dr and Java Pl/Beach 84 St

- Remove slip lane to slow turning vehicles and create more predictable traffic movements
- Install concrete triangle and painted curb extensions to shorten crossing distances and protect pedestrians

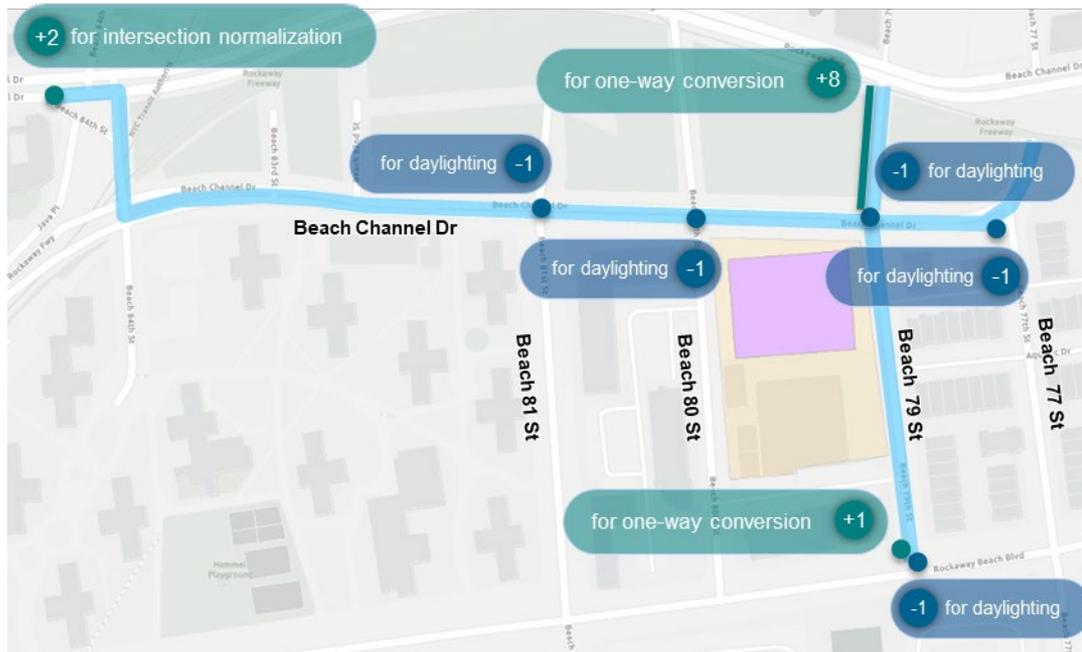


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Parking Impacts

- Total impact:

+ 6 spots



Thank You!

Questions?

NYC DOT Queens
Borough Commissioner's Office
(212) 839-2510



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