



E 169 St, Rev James A Polite Ave, Lyman Pl

Bronx Community Boards 2 & 3

April 2024

Project Location

- East 169 St is a Vision Zero Priority Corridor
- Signal study at East 169 St / Rev James A Polite Ave / Lyman Pl approved in 2023
- Almost 50 pedestrians per hour crossing East 169 St at peak

Injury Summary, 2019-2023 (5 Years)

Mode	Total Injuries	Severe Injuries	Fatalities	KSI
Pedestrian	1	0	0	0
Bicyclist	0	0	0	0
Motor Vehicle Occupant	6	0	0	0
Other Motorized	0	0	0	0
Total	7	0	0	0



Existing Conditions

No traffic signal,
missing crosswalks

Extensive unprotected
area for pedestrians



Existing Conditions

Intersection configuration leads to unpredictable vehicle and pedestrian movements



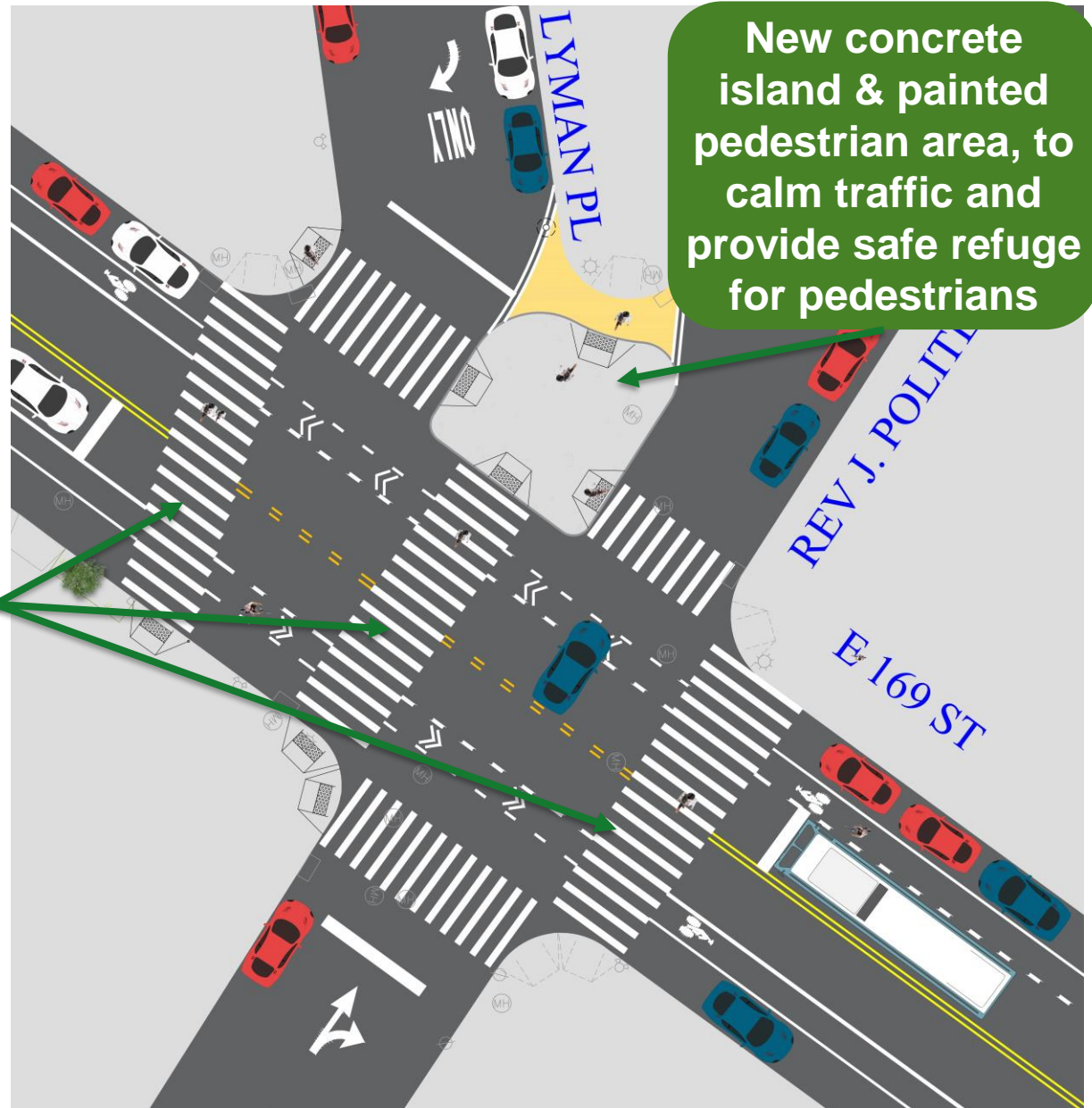
High pedestrian demand for multiple crossings: ~50 pedestrians per hour

Proposal

New traffic signal across E 169 St, to provide safe crossing for vehicles, pedestrians, cyclists

Three new crosswalks, to meet current pedestrian use patterns

New left turn restriction for low volume turns from Rev James A Polite Ave and Lyman Pl, to allow for crosswalk installations



Turn Bans and Alternate Routes

Low volume left turns from Lyman Pl (19 vehicles per hour max)

For vehicles on Rev James A Polite Ave or Lyman Pl:

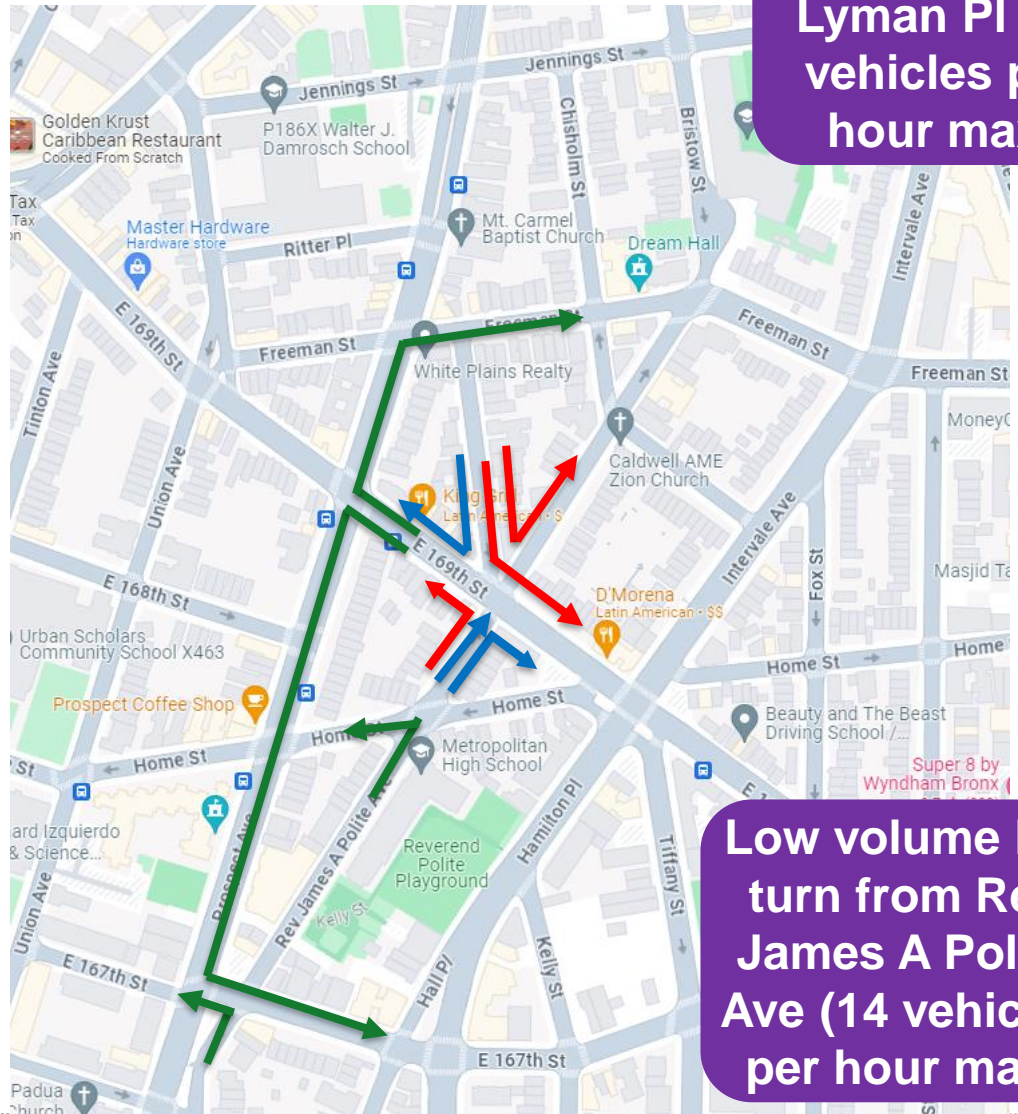
Maintained Movements



Banned Turns



Alternate Routes

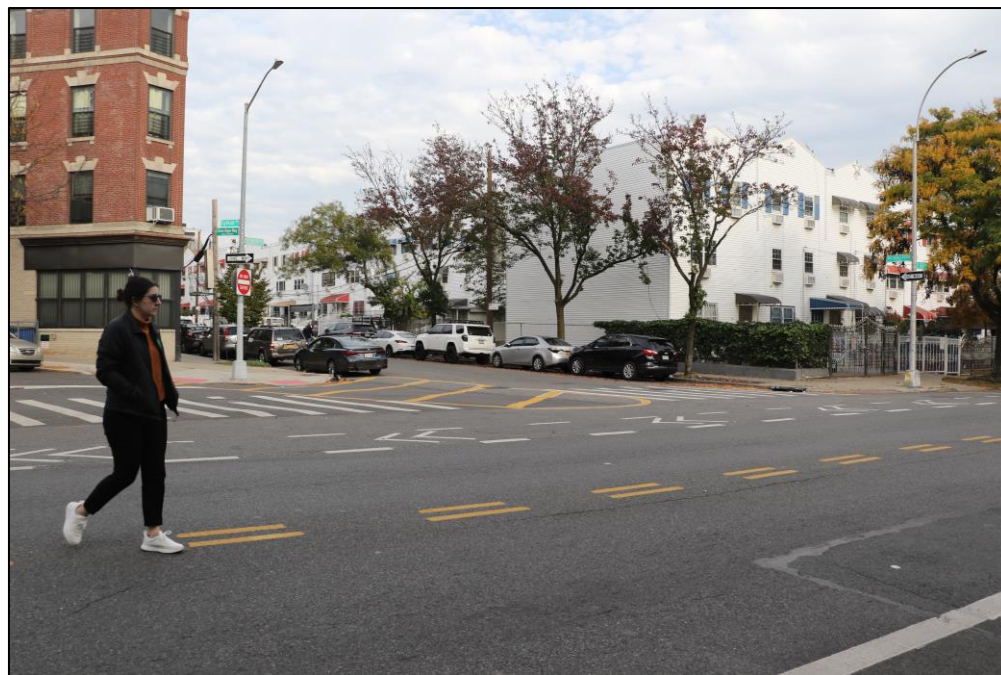


Low volume left turn from Rev James A Polite Ave (14 vehicles per hour max)

Benefits Summary

- New traffic signal and concrete island
- Safer, shorter pedestrian crossings
- Reduced conflicts between pedestrians, vehicles, cyclists

Existing Conditions: East 169 St, Rev James A Polite Ave, Lyman Pl



Thank You!

Questions?

VISION ZERO 
Building a Safer City



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