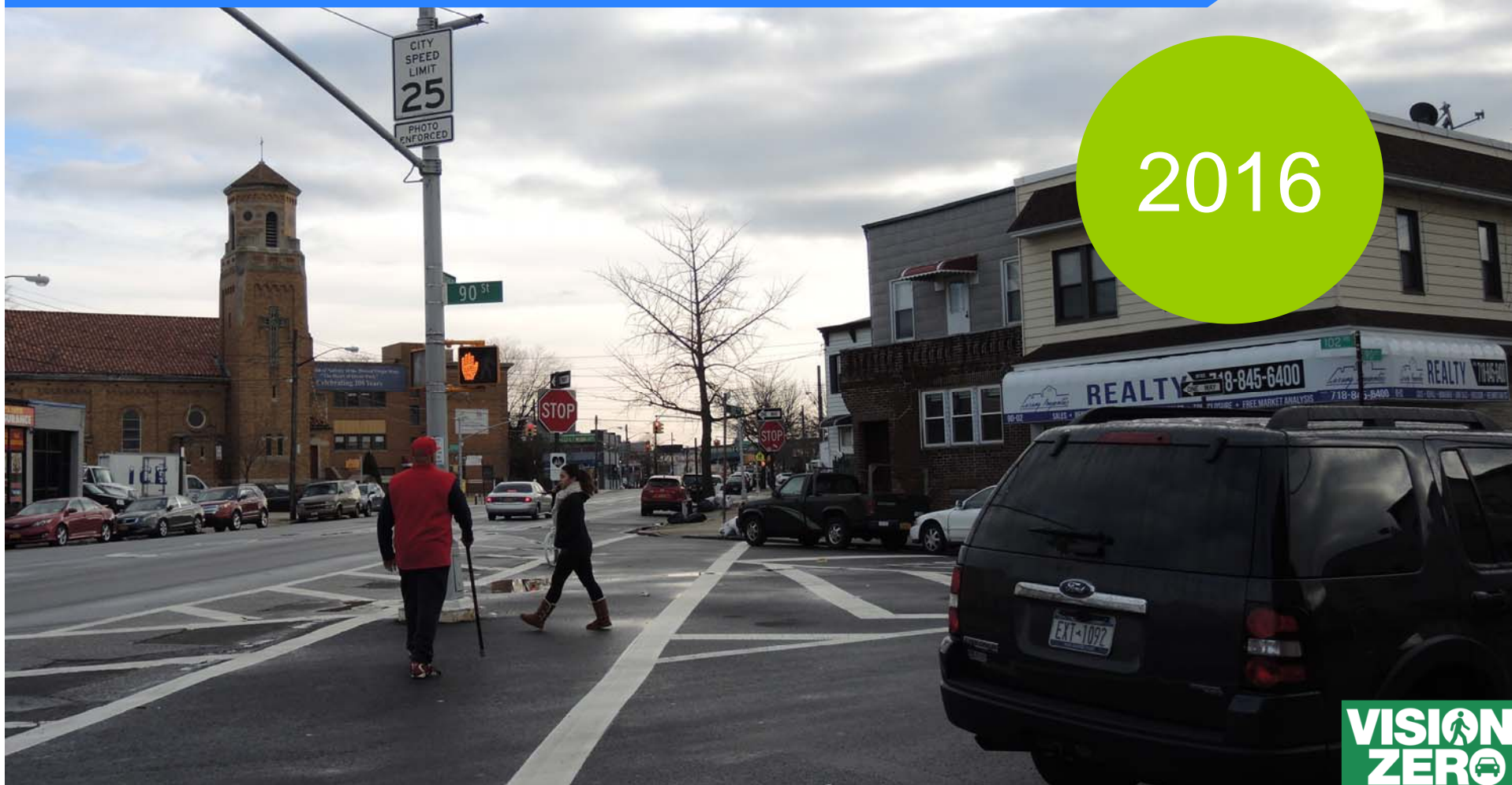


# Rockaway Blvd: 89<sup>th</sup> St to 102<sup>nd</sup> Rd

Pedestrian Accessibility and Safety Improvements

2016



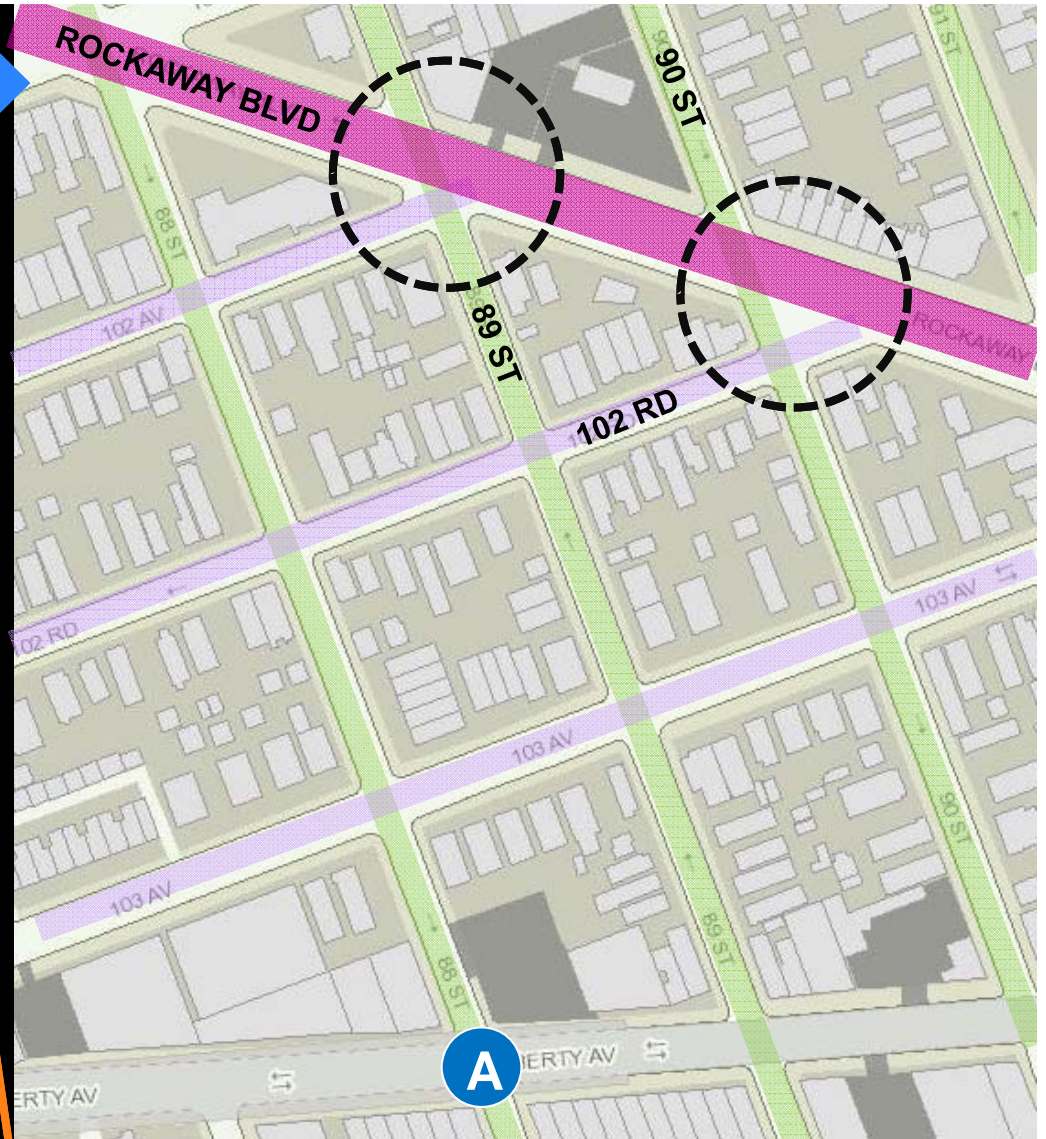
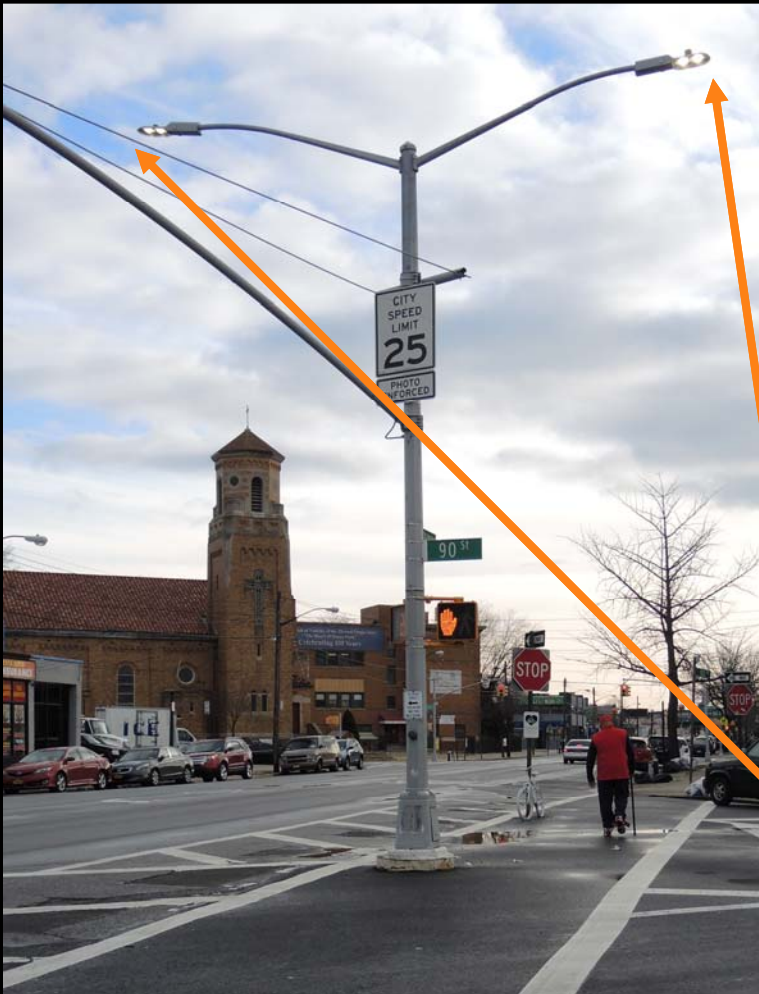
New York City Department of Transportation  
Presented by Pedestrian Projects Group on March 8, 2016 to Community Board 9





# Project Background

- Rockaway Blvd runs diagonally, intersecting the street grid
- Rockaway Blvd is a local truck route



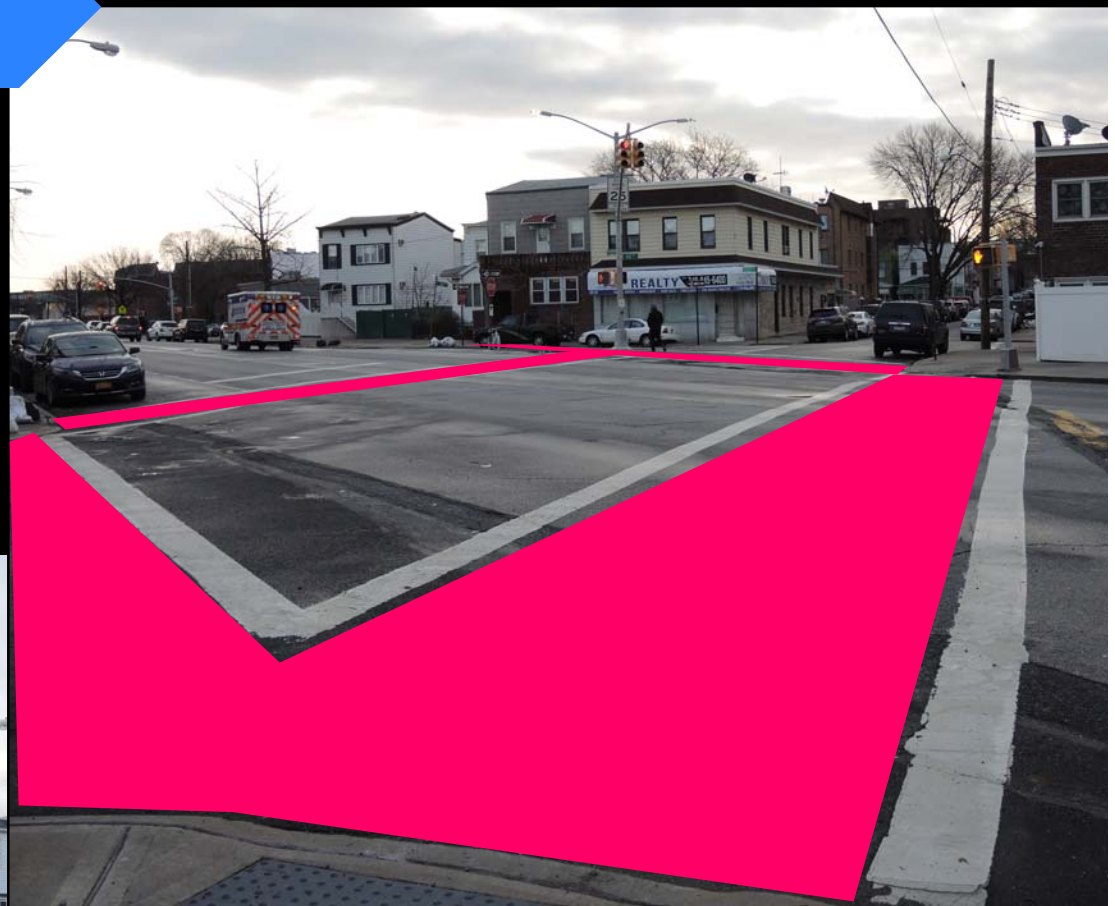
To improve visibility, NYCDOT installed new LED street lights at intersection of Rockaway Blvd, 90<sup>th</sup> St and 102<sup>nd</sup> Rd in Fall 2015



# Existing Conditions

Wide, multi-legged intersections where Rockaway Blvd runs diagonal to the street grid

Rockaway Blvd, 90<sup>th</sup> St, 102<sup>nd</sup> Rd



Long, indirect pedestrian crossings

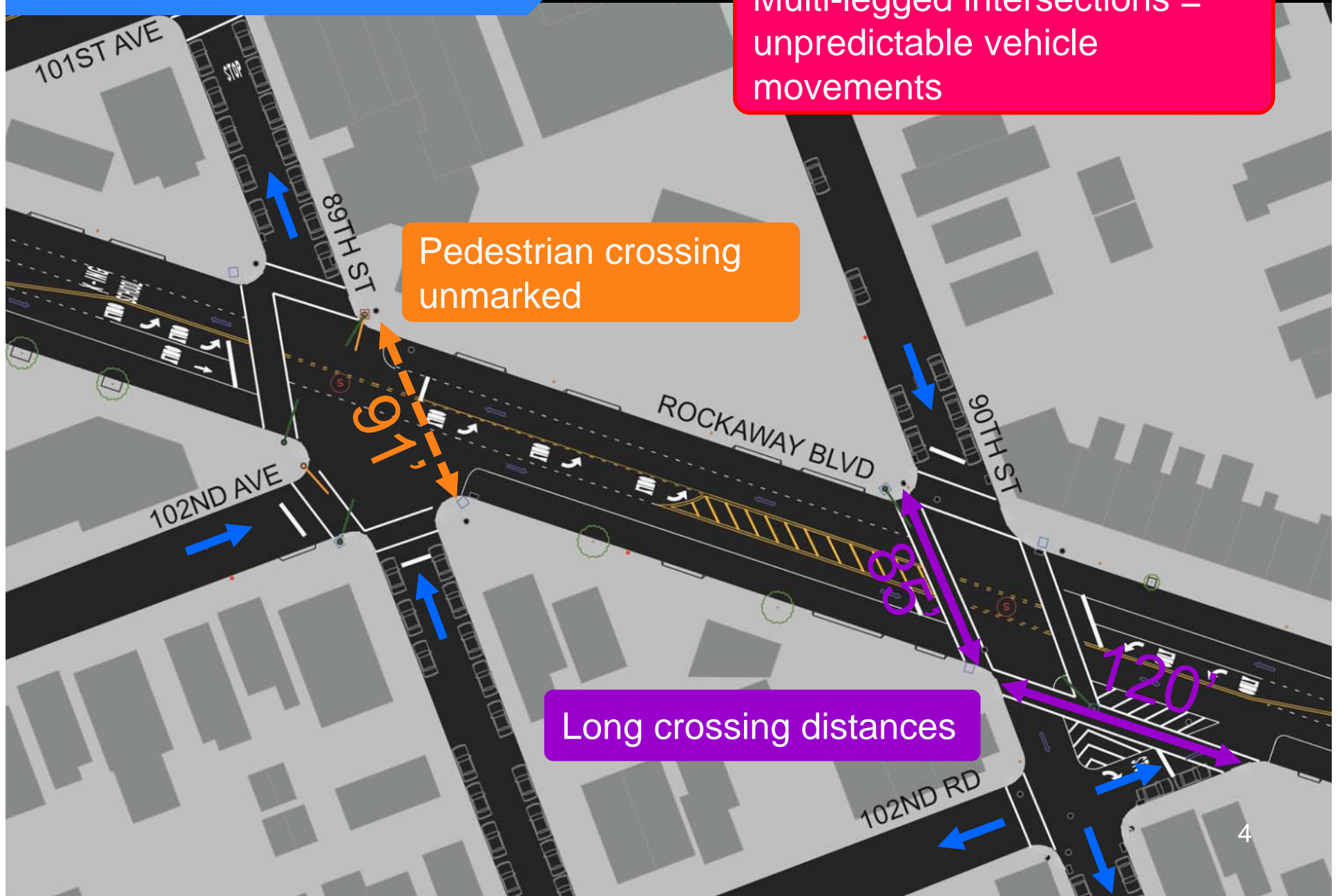
Rockaway Blvd, 89<sup>th</sup> St, 102<sup>nd</sup> Ave

# Existing Conditions

Multi-legged intersections =  
unpredictable vehicle  
movements

Pedestrian crossing  
unmarked

Long crossing distances

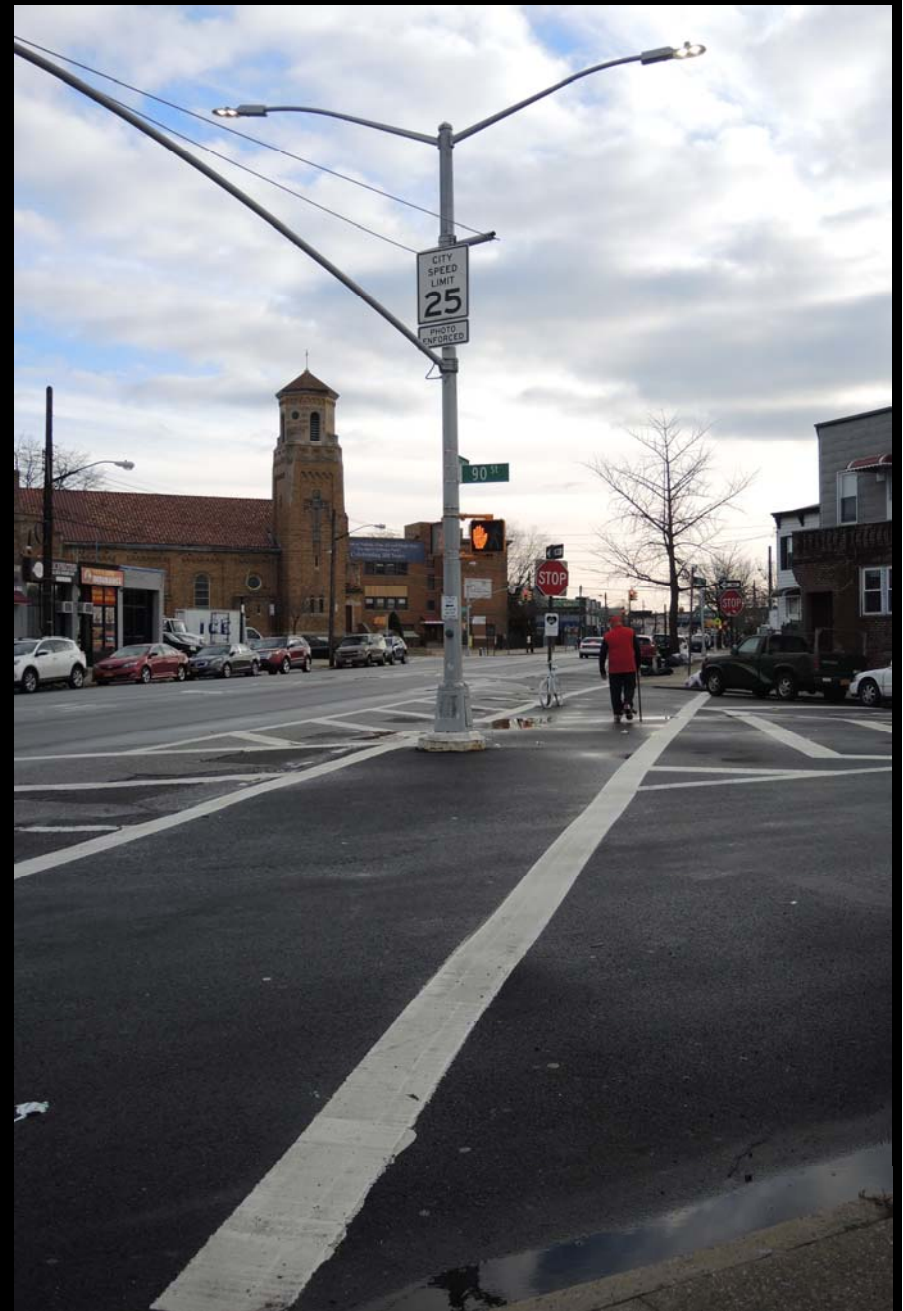




# Existing Conditions



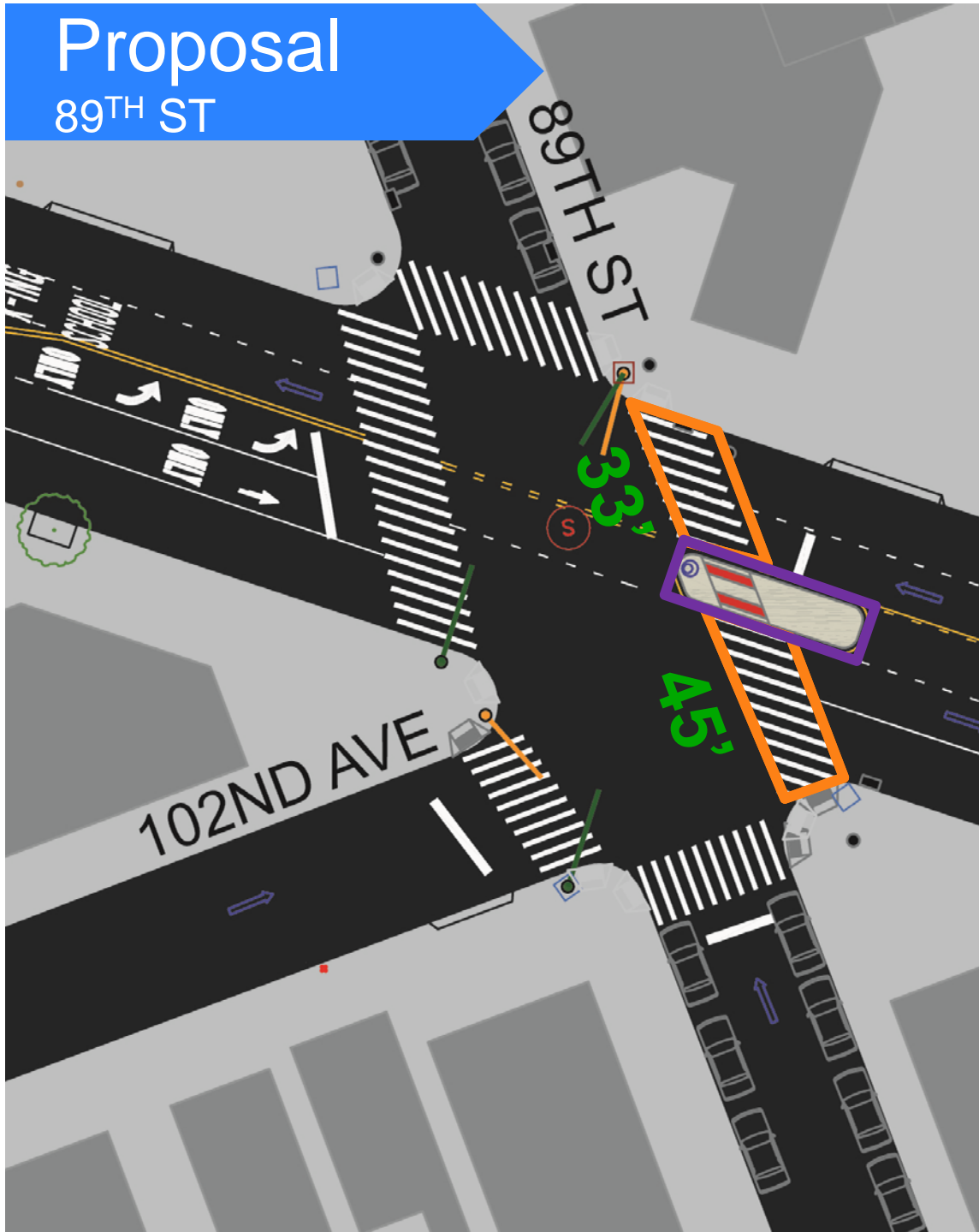
Pedestrians crossing in unmarked crosswalk on Rockaway Blvd at 89<sup>th</sup> St



Long crossing distance at Rockaway Blvd, 90th St and 102nd Rd

# Proposal

89<sup>TH</sup> ST



New Crosswalk

Concrete  
Refuge Island

Shorter  
Pedestrian  
Crossings



# Proposal

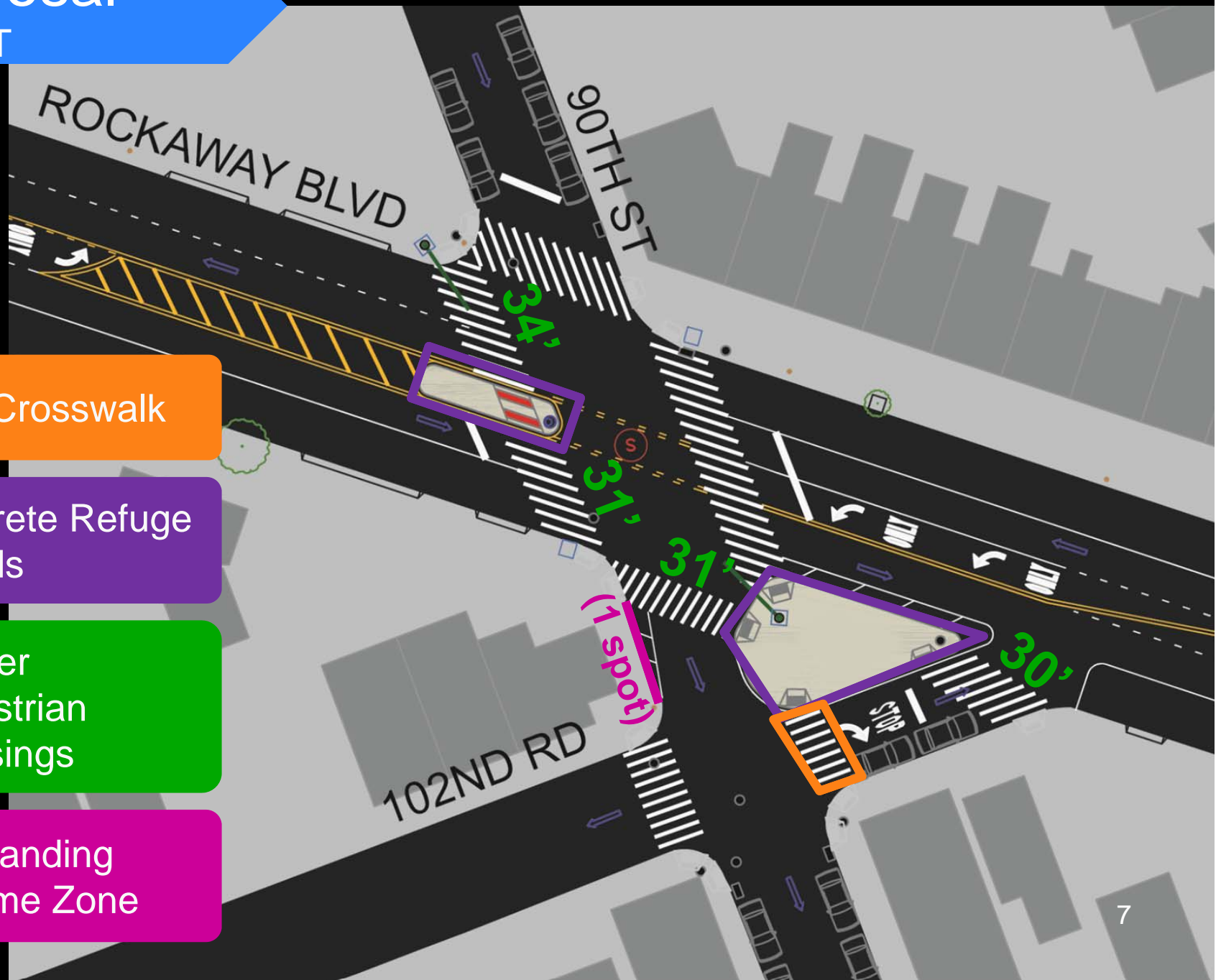
90<sup>TH</sup> ST

New Crosswalk

Concrete Refuge Islands

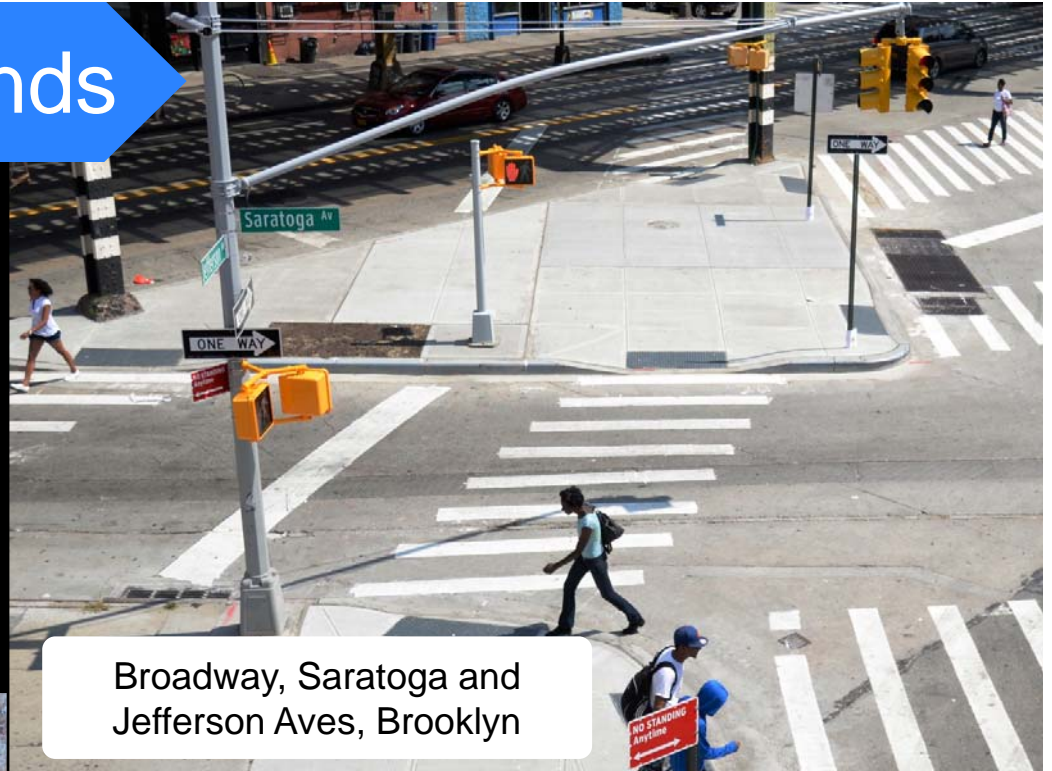
Shorter  
Pedestrian  
Crossings

No Standing  
Anytime Zone



# Concrete Refuge Islands

Concrete islands provide refuge and allow for shorter, safer two part crossings.



Broadway, Saratoga and  
Jefferson Aves, Brooklyn



Morningside Ave, Manhattan



# Summary



- Mark new high-visibility crosswalk on Rockaway Blvd and 89<sup>th</sup> St
- Construct concrete pedestrian safety island on Rockaway Blvd at 89<sup>th</sup> St
- Construct concrete pedestrian safety island on Rockaway Blvd at 90<sup>th</sup> St in existing flush median
- Build-out channelized triangle at intersection of Rockaway Blvd, 90<sup>th</sup> St and 102<sup>nd</sup> Rd
- Mark new high-visibility crosswalk at 102<sup>nd</sup> Rd and 90<sup>th</sup> St
- Upgrade all project area crosswalks to high-visibility
- Add No Standing Anytime zone on 90<sup>th</sup> St at 102<sup>nd</sup> Rd to allow for emergency vehicle access



[www.nyc.gov/dot](http://www.nyc.gov/dot)

Thank  
You