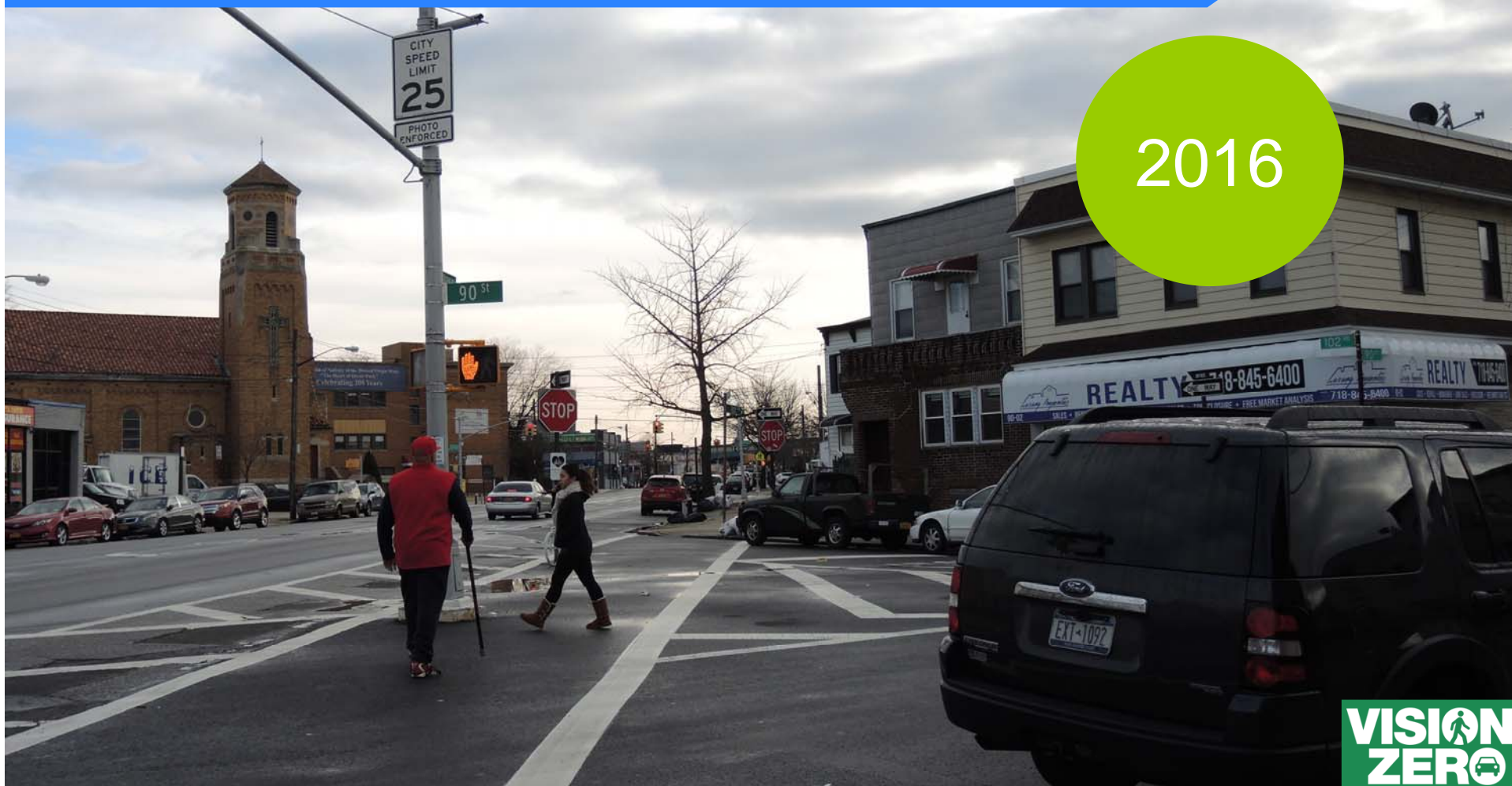


Rockaway Blvd: 89th St to 102nd Rd

Pedestrian Accessibility and Safety Improvements

2016



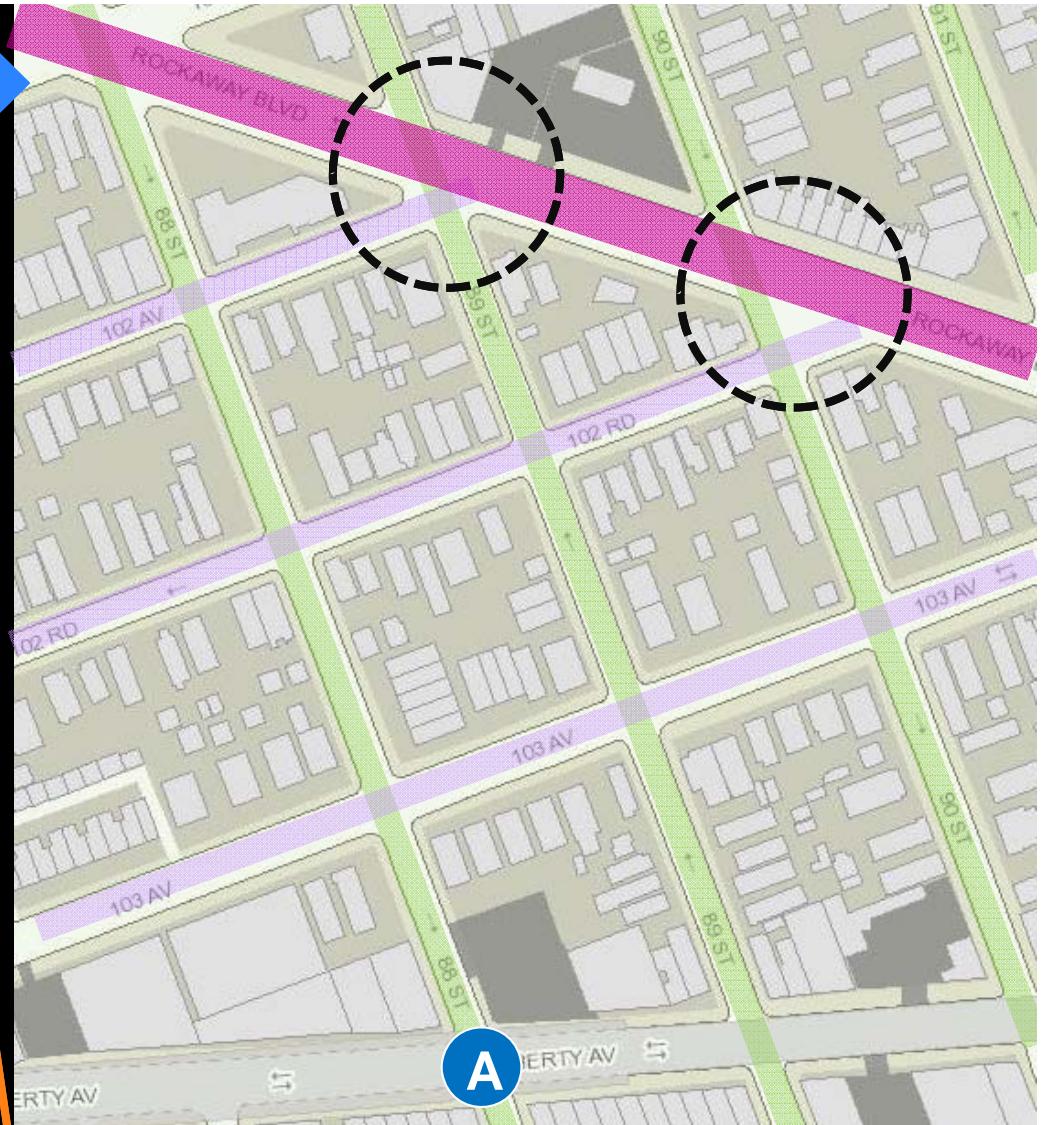
New York City Department of Transportation

Presented by Pedestrian Projects Group on February 22, 2016 to Community Board 9 Transportation Committee



Project Background

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

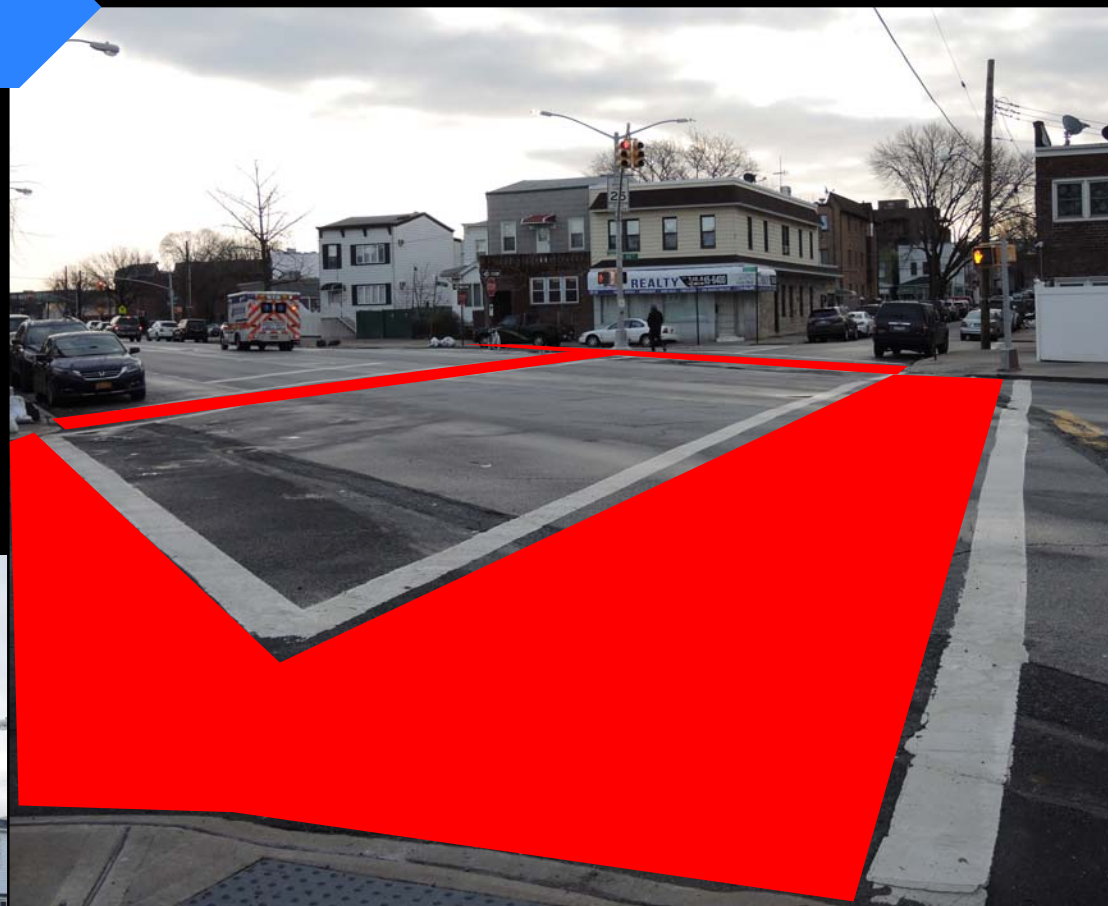


To improve visibility following fatality, NYCDOT installed new LED street lights at intersection of Rockaway Blvd, 90th St and 102nd Rd in Fall 2015

Existing Conditions

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

Rockaway Blvd, 90th St, 102nd Rd



Long, indirect pedestrian crossings

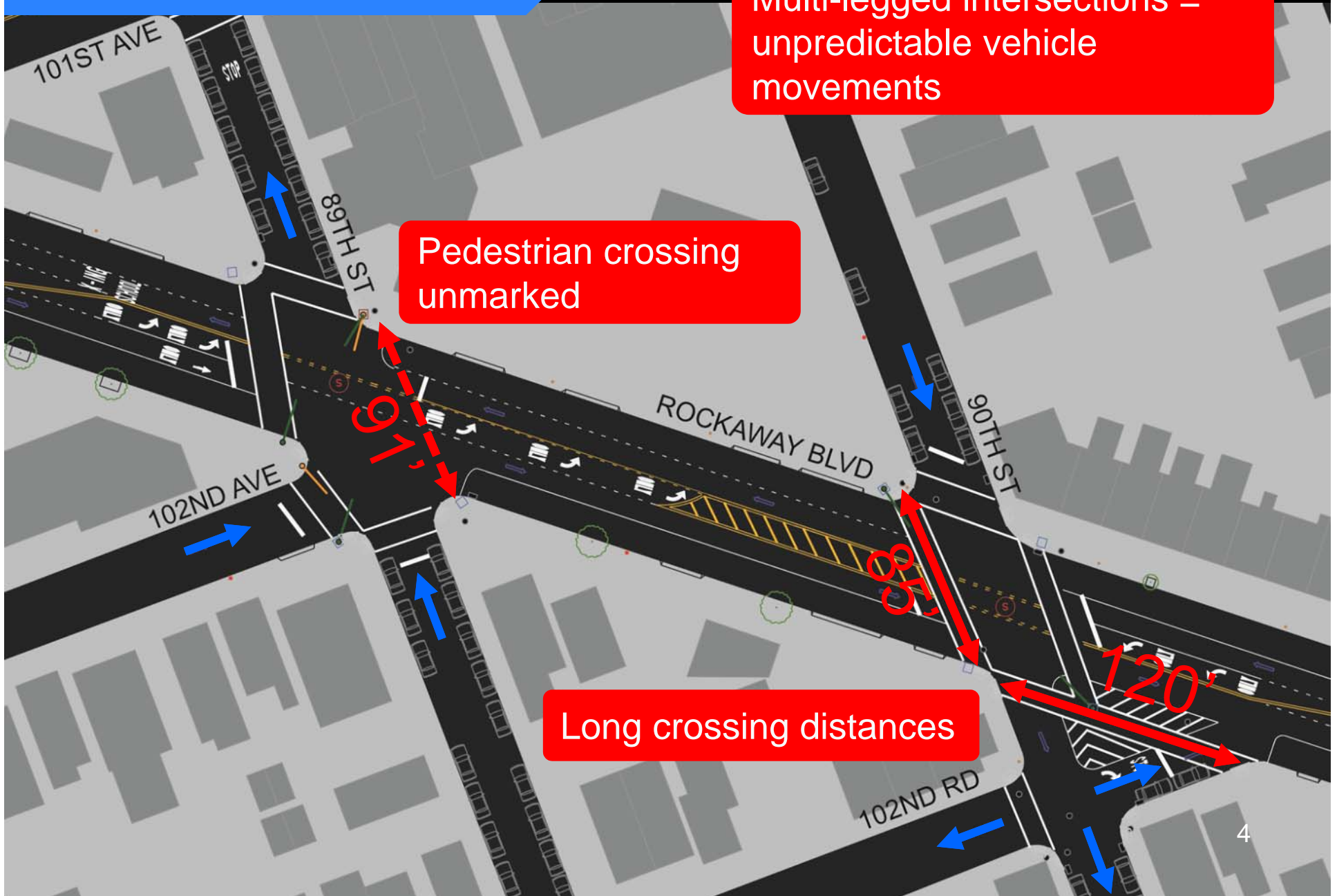
Rockaway Blvd, 89th St, 102nd Ave

Existing Conditions

Multi-legged intersections =
unpredictable vehicle
movements

Pedestrian crossing
unmarked

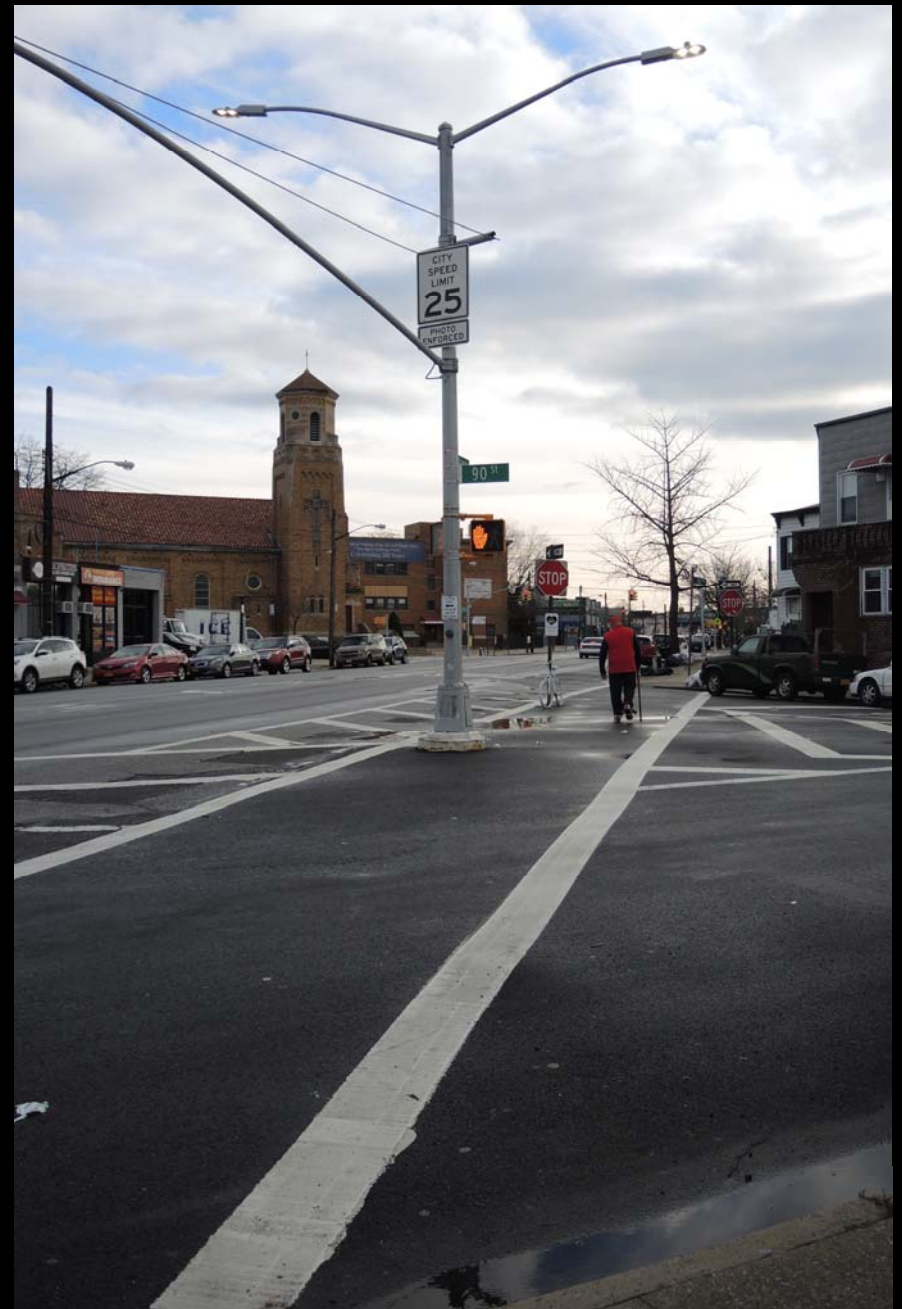
Long crossing distances



Existing Conditions



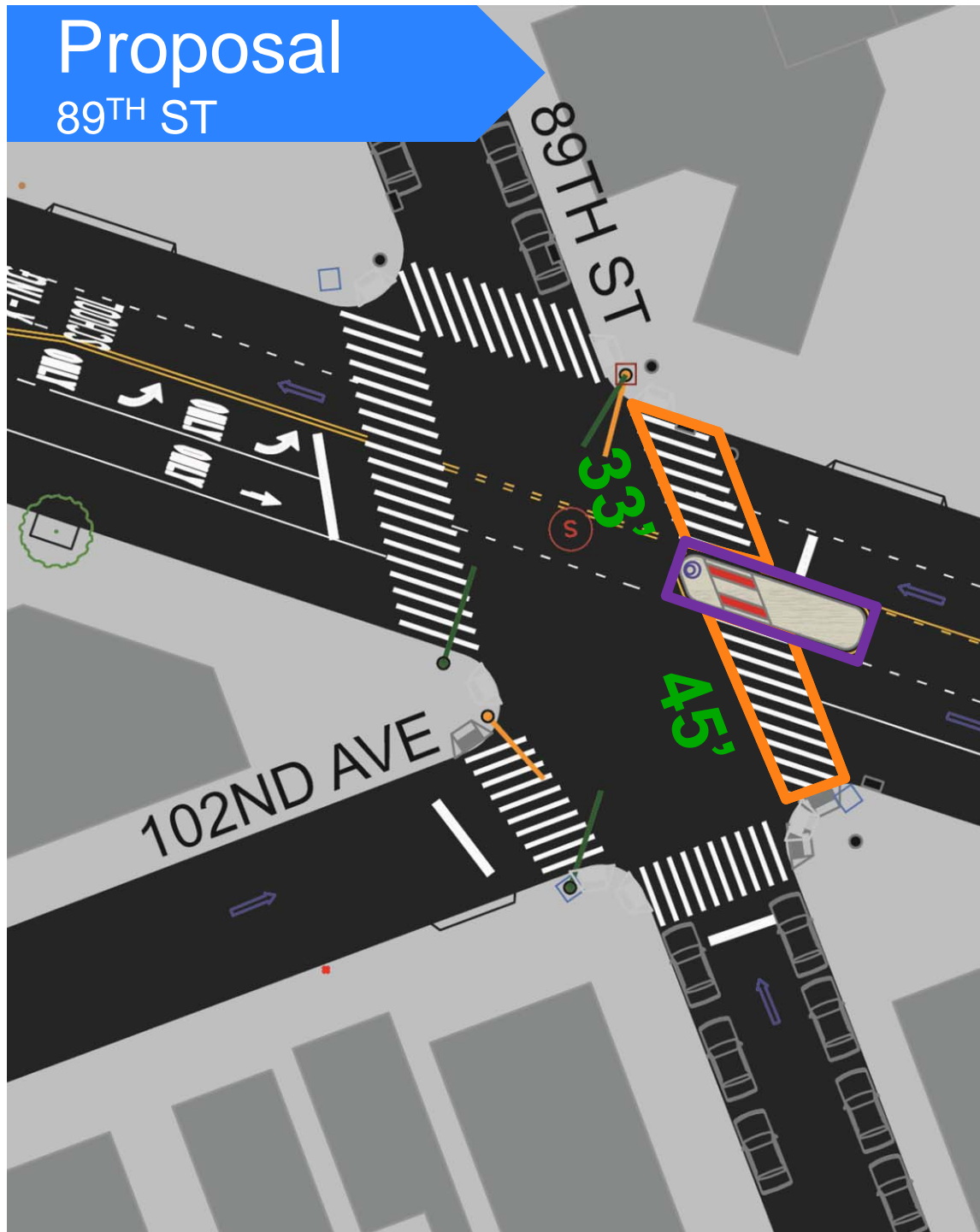
Pedestrians crossing in unmarked crosswalk on Rockaway Blvd at 89th St



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

Proposal

89TH ST



New Crosswalk

Concrete
Refuge Island

Shorter
Pedestrian
Crossings

Proposal

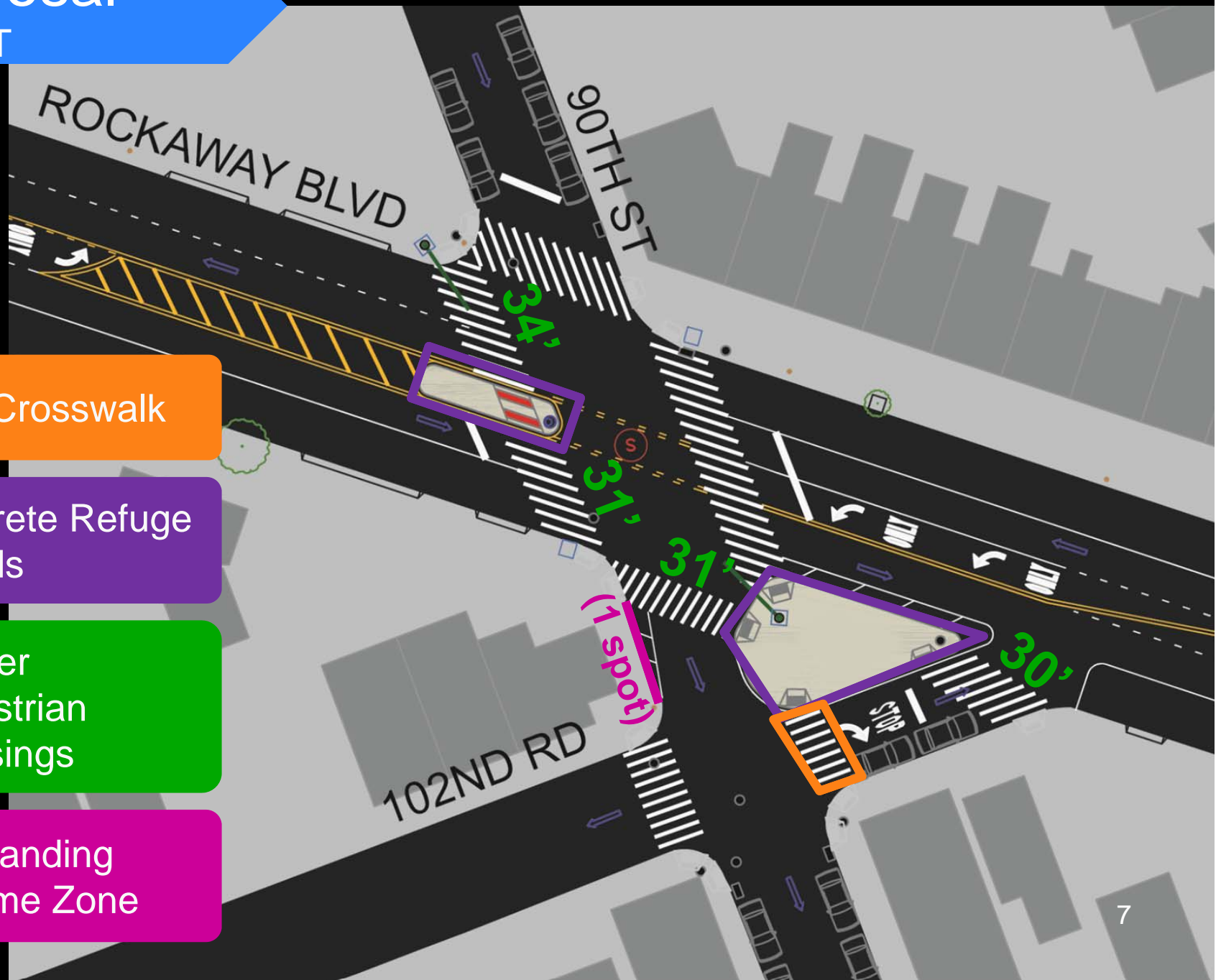
90TH ST

New Crosswalk

Concrete Refuge Islands

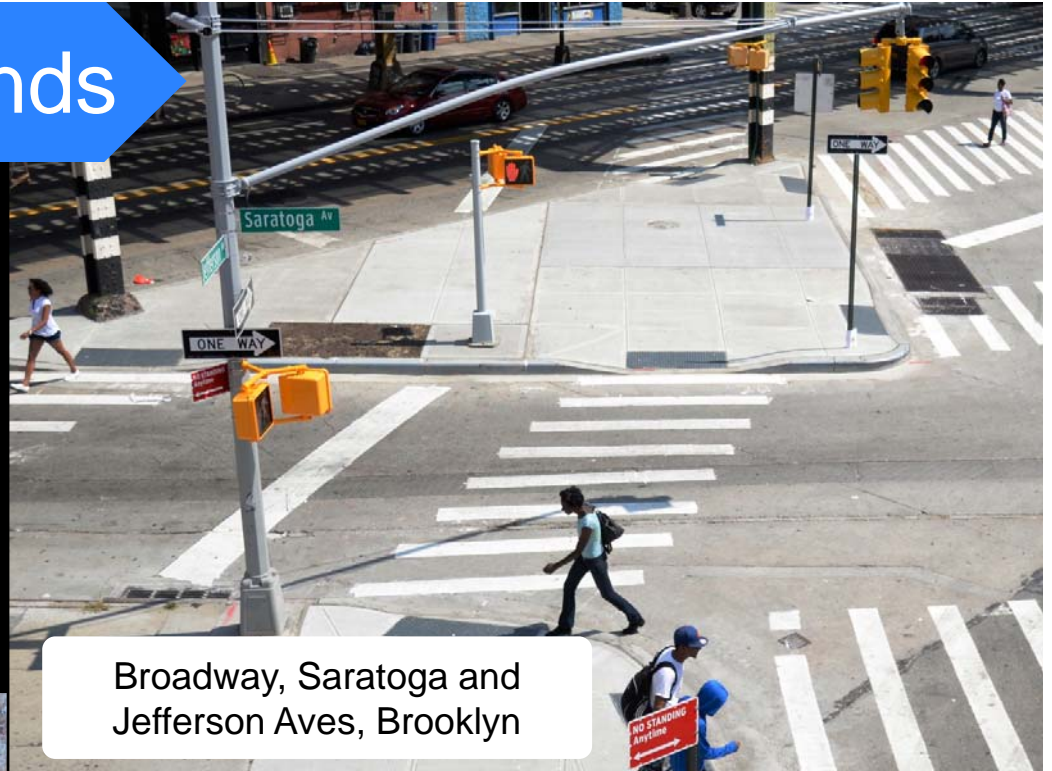
Shorter
Pedestrian
Crossings

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

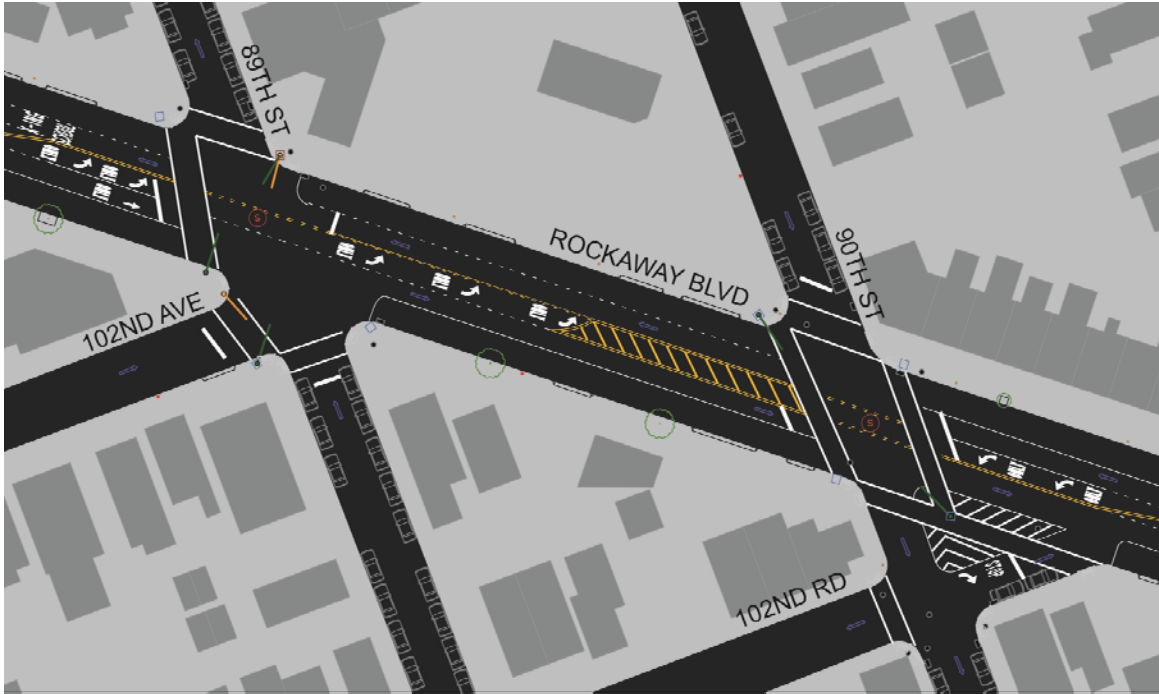


- Mark new high-visibility crosswalk on Rockaway Blvd and 89th St
- Construct concrete pedestrian safety island on Rockaway Blvd at 89th St
- Construct concrete pedestrian safety island on Rockaway Blvd at 90th St in existing flush median
- Build-out channelized triangle at intersection of Rockaway Blvd,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

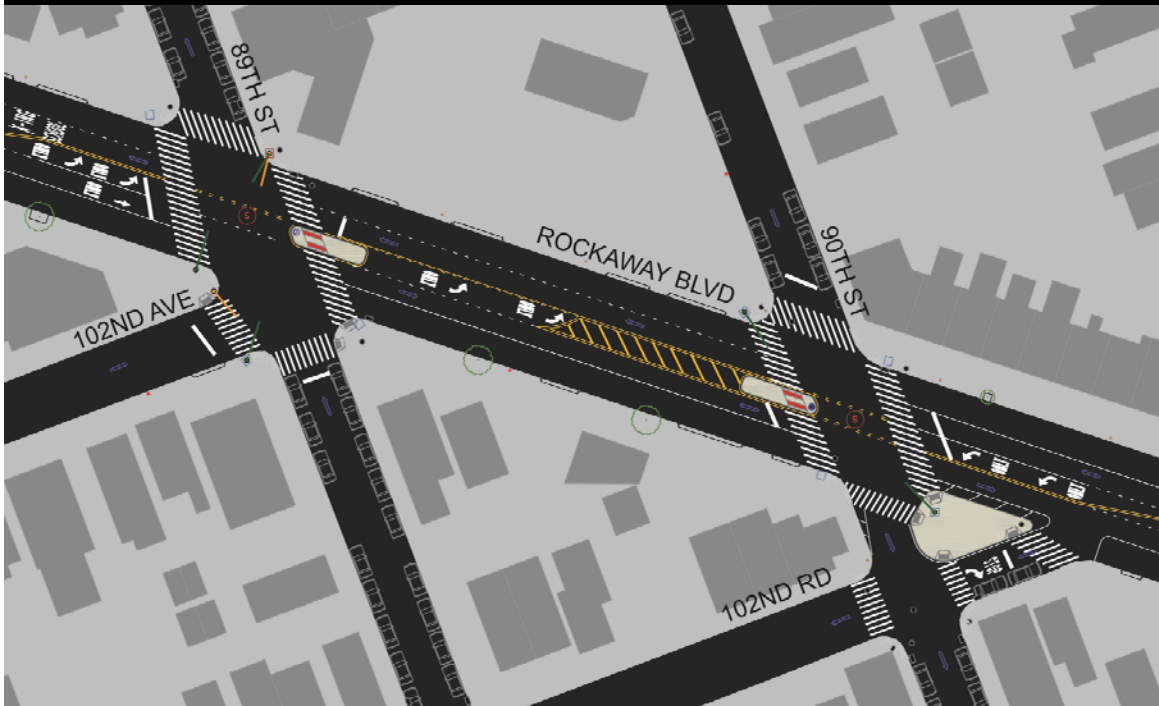


www.nyc.gov/dot

Thank
You



EXISTING



PROPOSED