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

Long, indirect pedestrian crossings
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 islands provide refuge and allow for shorter, safer two part crossings.

Morningside Ave, Manhattan

Broadway, Saratoga and Jefferson Aves, Brooklyn

Morningside Ave, Manhattan
• 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