• 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, 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.

Broadway, Saratoga and Jefferson Aves, Brooklyn

Morningside Ave, Manhattan
• Mark new high-visibility crosswalk on Rockaway Blvd and 89\textsuperscript{th} St
• Construct concrete pedestrian safety island on Rockaway Blvd at 89\textsuperscript{th} St
• Construct concrete pedestrian safety island on Rockaway Blvd at 90\textsuperscript{th} St in existing flush median
• Build-out channelized triangle at intersection of Rockaway Blvd, 90\textsuperscript{th} St and 102\textsuperscript{nd} Rd
• Mark new high-visibility crosswalk at 102\textsuperscript{nd} Rd and 90\textsuperscript{th} St
• Upgrade all project area crosswalks to high-visibility
• Add No Standing Anytime zone on 90\textsuperscript{th} St at 102\textsuperscript{nd} Rd to allow for emergency vehicle access
www.nyc.gov/dot

Thank You