Project Background

- DOT received multiple community requests to slow speeding vehicles, install medians, since 2010
- Street damage from Superstorm Sandy in 2012
- Pre-existing planned DEP/DDC water main project (QED-982)
- DOT working with DEP/DDC on FHWA Emergency Relief Streetscape project (SANDHW13) to add Vision Zero safety benefits to corridor
Existing Conditions

- Dramatic road width increase in front of NYCHA Hammel Houses (Beach 81st to Beach 86th Sts)
- Rockaway Beach Blvd traffic volume fits in one lane in each direction
- High incidence of speeding because the street is so wide
- Important transit route (Q22, Q52, QM17 buses; near A/S Subway)
Need: Why Rockaway Beach Blvd?

- Long crossing distances
- 54% of vehicles traveling over speed limit
- Substandard sidewalk facilities
- Inconsistent road width
Proposed: Beach 81st to 86th Sts

- Extend sidewalk to create standard roadway width
- Add green median to shorten crossing distance
- Add sidewalk trees where feasible
- Add left turn bays
- Extend street width and feel from Arverne
Existing: Beach 84th St
Proposed: Beach 84\textsuperscript{th} St

- Extend north sidewalk in front of Hammel Houses to match width of Rockaway Beach Blvd in near Arverne/YMCA
- Add pedestrian refuge island at B 84\textsuperscript{th} St, and trees where possible
Benefits of Proposal

- Creates consistent street width, that matches traffic volumes
- Reduces speeding / calms traffic
- Simpler, safer left turns
- Safer pedestrian crossings
- Creates larger, more livable sidewalk space
- Adds trees and greenery
DDC QED-982 Capital Timeline

Rockaway Beach Blvd: Beach 73rd to Beach 88th Streets

Design phase goals

• Fall 2015: Design completed
• Late Fall 2016: Construction scheduled to begin
Questions?

Contact: NYCDOT Queens Borough Commissioner’s Office at 212-839-2510

Thank You