

Rockaway Beach Boulevard

Capital Corridor Safety Improvements

2015



New York City Department of Transportation
Presented on March 3, 2015 to CMs Richards and Ulrich



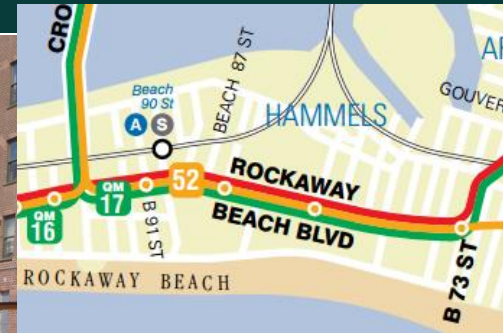
Project Background

- 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)



Existing Conditions at Beach 84th St, looking west

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

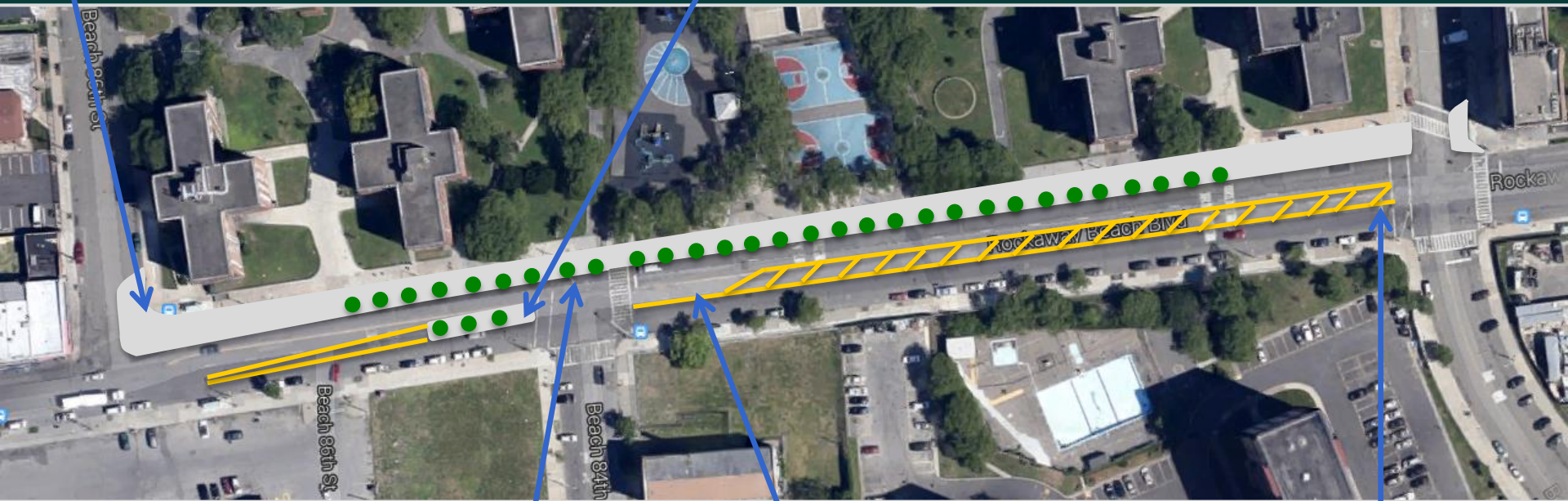
Extend sidewalk
to create
standard
roadway width

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 84th 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 84th 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
- Summer 2016: Construction scheduled to begin

Questions?

**Thank
You**

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