Project Location

- Phase I of Linden Blvd (Kings Hwy to 78 St)
- Major east/west corridor in Eastern Brooklyn
- Residential, light industrial land use
- Heavy vehicle volumes at rush hours
- B8 Bus, Local truck route
Vision Zero

- Multi-agency effort to reduce traffic fatalities in NYC
- Borough Action Plans released in 2015
- Priority Intersections, Corridors, and Areas identified for each borough
  - **Church Ave & Linden Blvd** identified as a Priority Intersection for Brooklyn
Safety Data: Project Need

- 58 KSI (persons killed or severely injured)
- 1178 total injury crashes
- 5 Fatalities since 2009
Safety Data: Project Need

- In CB 17, Kings Hwy, E. 92 St, Church Ave, E. 96 St, and Rockaway Pkwy have the highest crashes.
Outreach - Community Workshops

- Workshops held in February 2015 to get feedback from community on top issues with Linden Blvd

Linden Blvd Safety Workshop
February 12th, 2015
Brownsville Recreation Center
Outreach - Interactive Website

- Interactive website allowed community members to submit their top issues to DOT.
Top Issues

Long Crossing Distances

Not Enough Time to Cross
Top Issues

Not Enough Space to Wait
Top Issues

Lack of left turn arrows at select intersections
Top Issues

Long Distance Between Crosswalks
Top Issues

- Speeding
- Failure to Yield
Top Issues

Lack Of Markings on Service Roads

Lack of Clear Markings at Slips
Top Issues

Narrow Median
Bus Stops

Poor Median Condition
Proposal Details: Speed Limit and Signal Timing

- Reduce speed limit to 30 MPH
- Add protected left turn phases
  - Amboy / E 98th St
  - Thomas Boyland St
  - Ave D / Van Sinderen Ave
- Give pedestrians more time to cross locations where current time is inadequate
Proposed: Markings & Signage

Parking lane and median channelization narrows service road, discourages speeding

Yield signage and markings to clarify right of way

Add high visibility crosswalks to increase pedestrian visibility

Improved slip lane markings to clarify exits and entrances to mainline
Proposal Details: E 92\textsuperscript{nd} St

Construct median tip extensions to shorten crossing distances and provide a refuge for pedestrians.
Proposed Details: Church Ave

- Construct new curb extensions to shorten crossing distances and to create a simpler, safer right turns.
- Improved markings to tighten service road visually and discourage speeding.
Construct median tip extensions to shorten crossing distances and provide a refuge for pedestrians.
Proposal Details: Rockaway Pkwy

Construct new curb extensions to shorten crossing distances and to create a simpler, safer right turns.

Widen and improve B8 median bus stop.
Project Benefits

- Median extensions allow for shorter, safer pedestrian crossings
- Curb extensions allow for simpler, safer right turns
- Markings upgrades discourage speeding and better define roadway space
- Improved B8 bus stops provide safe space to wait

Existing: Linden Blvd at Rockaway Pkwy

Proposed: Median Tip Extension at Queens Blvd & 69th St
Questions?

Contact: DOT Brooklyn Borough Office at (646) 892-1350