LINDEN BLVD AT TROY AVE AND E 48 ST

School Safety Improvements

Presentation for Community Board 17 | December 19, 2018
Vision Zero

- Multi-agency effort to reduce traffic injuries and fatalities in NYC
- Borough Action Plans released in 2015
- Priority Intersections, Corridors, and Areas identified for each borough

Linden Blvd is a Vision Zero Priority Corridor
Linden Blvd at Troy Ave and E 48 St

Project Location

- Area used by students of PS 135 and Battalion Christian Academy
- NYC DOT Senior Pedestrian Safety Focus Area
- Local Truck Route
Linden Blvd at Troy Ave and E 48 St

Safety Data

- 29 total injuries on Linden Blvd at Troy Ave
- 17 total injuries on Linden Blvd at E 48 St
- 25% of crashes at Linden Blvd and Troy Ave are caused by turning vehicles

Linden Blvd at Troy Ave
Injury Summary, 2012 – 2016 (5 years)

<table>
<thead>
<tr>
<th></th>
<th>Total Injuries</th>
<th>Severe Injuries</th>
<th>Fatalities</th>
<th>KSI</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pedestrian</td>
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<td>Bicyclist</td>
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<td>Motor Vehicle Occupant</td>
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<tr>
<td><strong>Total</strong></td>
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</tbody>
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Fatalities, 01/01/12 – 10/31/18: None

Source: Fatalities: NYC DOT; Injuries: NYS DOT

Linden Blvd at E 48 St
Injury Summary, 2012 – 2016 (5 years)

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Linden Blvd at Troy Ave and E 48 St

Existing: Long crossings and fast vehicle turns

- Excessive street width encourages speeding and sharp turns

- Existing crossings are long
Proposal: Safer, Shorter Pedestrian Crossings

Linden Blvd at Troy Ave and E 48 St

- Construct concrete curb extensions at Troy Ave and E 48 St, pending review, to:
  - Shorten crossing distances
  - Control vehicle turns
  - Increase pedestrian visibility
- Parking Loss: 1 space on Troy Ave at Linden Blvd
Proposal Detail: Safer, Shorter Pedestrian Crossings

- Linden Blvd at Troy Ave (southwest corner)
- Linden Blvd at Troy Ave (southeast corner)
- Linden Blvd at E 48 St (southeast corner)
THANK YOU!

Questions?

Contact: NYCDOT Brooklyn Borough Commissioner’s Office – (646) 892-1350