3RD AVE AND E 143RD ST

Presentation to Bronx Community Board 1

June 12, 2017
PROJECT AREA

- High Density Residential Area
- Nearby Schools
- Close to Public Transportation
- Close to Playgrounds and Public Spaces
PROJECT BACKGROUND

• 3rd Ave is a Vision Zero Priority Corridor and this intersection is a Vision Zero Priority Intersection.

• 3 Pedestrian KSI (killed or severely injured)

3rd Ave At 143rd St, BX

Injury Summary, 2011-2015 (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>
<td>7</td>
<td>3</td>
<td>0</td>
<td>3</td>
</tr>
<tr>
<td>Bicyclist</td>
<td>2</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Motor Vehicle Occupant</td>
<td>14</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>23</strong></td>
<td><strong>3</strong></td>
<td><strong>0</strong></td>
<td><strong>3</strong></td>
</tr>
</tbody>
</table>

Fatalities, 01/01/2011-1/9/2017: None

Source: Fatalities: NYC DOT
Injuries: NYSDOT
KSI: Persons Killed or Severely Injured
EXISTING CONDITIONS

Crosswalks do not follow pedestrian desire lines

Non-ADA compliant Triangle
EXISTING CONDITIONS

Long Crossing Distances

60′
EXISTING CONDITIONS

- Crosswalks do not follow pedestrian desire lines
- Long Crossing Distances
- Pedestrians Wait on Substandard Triangle
RAPID RESPONSE TOOLKIT

- Concrete Safety Islands
- Pavement markings
- Signal timing changes
- Signage
- Painted Surfaces
PROPOSED CONDITIONS

- Shorten Crossing Distances
- Install Painted Curb Extension
- Install new crossing along 3rd Ave
- Expand Triangle to Meet ADA Standards
- Ban Right Turn from NB 3rd Ave to Alexander and Construct Curb Extension on SW Corner

(0 Cars in the peak hours)
SUMMARY

• Expand existing triangle
• Install new crosswalk across 143rd St
• Construct concrete curb extension on SW corner
• Paint curb extension on SE corner
• Ban 3rd Ave EB right turn to Alexander
**BENEFITS**

- Direct crossing across 143rd St on south side of 3rd Ave
- ADA accessible triangle
- Shorter crossings across 3rd Ave
THANK YOU!

Questions?