Project located on Myrtle Ave Priority Corridor
• Area has commercial, retail and residential buildings
• Truck route on Myrtle Ave
• Q55 on Myrtle Ave and Q39 on Forest Ave
• Intermediate School 77 nearby
• Within Ridgewood/Glendale Senior Area
Safety Data: 2009-2013

2 KSI (persons killed or severely injured) at Forest Ave & Myrtle Ave & George St

<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>6</td>
<td>2</td>
<td>0</td>
<td>2</td>
</tr>
<tr>
<td>Bicyclist</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Motor Vehicle Occupant</td>
<td>12</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Total</td>
<td>18</td>
<td>2</td>
<td>0</td>
<td>2</td>
</tr>
</tbody>
</table>

Fatalities, 01/01/2009-1/19/2015: None

Source: Fatalities: NYCDOT
Injuries: NYS DOT
KSI: Person Killed or Severely Injured

• Forest Ave & Myrtle Ave & George St is a High Pedestrian Crash Location

• 50% of pedestrians were hit while crossing with the signal (compared to 37.3% at other intersections in Queens)
Existing Conditions

- Skewed intersection makes for longer crossing distances
- South crosswalk has heaviest pedestrian volumes
- Heavy traffic on Myrtle and Forest Avenues during both AM and PM peak hour
Existing Conditions
Intersection Proposal Details

- Install concrete curb extension on south side of intersection on George St
- Realignment shortens southwest crosswalk by 7 feet, from 37 ft to 30 ft
- High Visibility crosswalks increase visibility of pedestrians
Curb extension will not reduce parking space

Existing fire hydrant

Pegatracks will clarify direction of travel for Forest Ave
Benefits of Proposal

• Curb extension realigns skewed intersection and shortens south crosswalk

• High visibility crosswalks will increase visibility for pedestrians (Completed April 15)

• Peg-a-tracks will clarify direction of travel for vehicles going on Forest Ave

Proposed Conditions: Concrete neckdown on Nagle Ave/ 10th Ave in Manhattan