Eastern Parkway
Lincoln Pl to Pacific St

Vision Zero

- Vision Zero
- Multi-agency effort to reduce traffic fatalities in NYC
- Borough Action Plans released in 2019
- Priority Intersections, Corridors, and Areas identified for each borough

Project Area

- Eastern Parkway is a Vision Zero Priority Corridor and is located in a Vision Zero Priority Area
- Project located within Brownsville Senior Pedestrian Area
Eastern Parkway
Lincoln Pl to Pacific St

Project Area

- Corridor accessed by students from several nearby schools, including PS 12, PS 178, IS 55, Achievement First Brownsville Elementary School, Brooklyn Collegiate, Uncommon Schools Leadership Preparatory Ocean Hill Charter School, Christopher Avenue Community School, P.S. 298, Brownsville Collaborative Middle School, and Brooklyn Ascend High School
- Long crossing distances and skewed intersections along the corridor
Eastern Parkway
Lincoln Pl to Pacific St

Safety Data

- 377 total crash-related injuries from 2013 to 2017
- 4 total fatalities, 2 of which were pedestrians

Eastern Pkwy - Lincoln Pl to Pacific St, BK
Injury Summary, 2013-2017 (5 Years)

<table>
<thead>
<tr>
<th>Category</th>
<th>Total Injuries</th>
<th>Severe Injuries</th>
<th>Fatalities</th>
<th>KSI</th>
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</thead>
<tbody>
<tr>
<td>Pedestrian</td>
<td>24</td>
<td>3</td>
<td>2</td>
<td>5</td>
</tr>
<tr>
<td>Bicyclist</td>
<td>9</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Motor Vehicle Occupant</td>
<td>344</td>
<td>5</td>
<td>1</td>
<td>6</td>
</tr>
<tr>
<td>Total</td>
<td>377</td>
<td>8</td>
<td>3</td>
<td>11</td>
</tr>
</tbody>
</table>

Fatalities, 01/01/2013-5/11/2020: 4

*Map does not include total or severe injuries that occurred at midblock locations. Data is based off of NYSDOT/NYSMDV crash and injury data available as of 5/2020.
Eastern Parkway
Lincoln Pl to Pacific St

Existing: Narrow Medians Provide Limited Refuge

Narrow median does not provide refuge for pedestrians crossing the intersection

Pedestrians on Eastern Parkway have low visibility and long crossing distances

Median cut-through is not ADA accessible

Existing: Eastern Pkwy at Thomas Boyland St

Existing: Eastern Pkwy at Howard Ave
Eastern Parkway
Lincoln Pl to Pacific St

Proposal: Median Tip Extensions to Improve Pedestrian Safety

At each intersection, both median tips will be extended and/or expanded to be 7’ wide

New ADA accessible median tip extensions improve pedestrian visibility and shorten crossings

Proposed: Grand Concourse at E 144th St, BX
Eastern Parkway
Intersection of Eastern Pkwy, Pacific St and Mother Gaston Blvd

Existing: Complex Intersection with Limited Pedestrian Refuge

Pedestrians make long, indirect crossings

Narrow median does not comply to ADA-standards

Southbound vehicles make fast, wide turns onto southbound Mother Gaston Blvd while northbound vehicles have a green light

Existing: Eastern Pkwy at Mother Gaston Blvd, facing SW
Proposal: One-Way Conversion on Mother Gaston Blvd

- Southbound vehicles make fast, wide turns onto southbound Mother Gaston Blvd while northbound vehicles have a green light.

- New median tip extensions shorten crossing distances.

- New concrete and painted curb extensions improve pedestrian visibility.

- Converting Mother Gaston Blvd to be one-way northbound simplifies a complex intersection.

Mother Gaston Blvd to be a one-way street from Dean St to Eastern Pkwy.
Eastern Parkway
Lincoln Pl to Pacific St

Proposal: Banning Low-Volume Vehicle Turns to Reduce Conflicts

Banning low-volume turns will allow for greater pedestrian refuge at the following intersections:

- Eastern Parkway and Pacific Street
- Eastern Parkway and Park Place
- Eastern Parkway and St. Johns Place
- Eastern Parkway and Howard Avenue

Concrete work at four intersections requires turn bans.
Proposal: Banning Low-Volume Vehicle Turns to Reduce Conflicts

**Eastern Parkway**
Lincoln Pl to Pacific St

Turn bans simplify intersections and allow for extended median tips

Left-turn Ban from WB Eastern Pkwy onto SB Park Pl

Left-turn Ban from EB Eastern Pkwy onto NB Pacific St
Proposal: Banning Low-Volume Vehicle Turns to Reduce Conflicts

- Right-turn Ban from EB Eastern Pkwy onto SB Howard Ave
- Left-turn Ban from EB Eastern Pkwy onto NB St. Johns Pl
Eastern Parkway
Lincoln Pl to Pacific St

Existing: Skewed Intersections Create Long Crossing Distances

Pedestrians have little refuge as they walk along Eastern Parkway

Existing: Prospect Pl at Eastern Parkway
**Eastern Parkway**
**Lincoln Pl to Pacific St**

**Proposal: Concrete Curb Extensions to Shorten Crossing Distances**

New concrete curb extensions improve pedestrian visibility and reduce pedestrian crossing distances

Example: Meeker Ave, BK
Proposal: Painted Curb Extensions to Shorten Crossing Distances

New painted curb extensions improve pedestrian visibility and reduce pedestrian crossing distances

Example: Wallabout St and Middleton St, BK

Eastern Parkway
Lincoln Pl to Pacific St
Thank You!

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