NYC Cycling Background

- 280+ miles of bike routes installed in last 5 years
- 79% increase in commuter cycling (2006-2009)
- 15+ lane miles of on-street protected bicycle paths
New York City Cyclist Counts at Selected Commuter Locations
Weekday, 7AM to 7PM, 1980-2009

- 79% increase since 2006
- 26% increase since 2008
Project Background

Rendering of Pedestrian Improvements previously supported by CB 6 and 8
Improvements scheduled for Fall 2012

Community Board 8 requested a draft plan of cyclist improvements
Project Location

- GCP WB On-ramp
- GCP Off-ramp to 69th Rd
- GCP Off-ramp to Jewel Ave
- GCP EB On-ramp
- VWE On-ramp
- VWE Off-ramp
- Brooklyn-Queens Greenway
- Park Drive E Intersection
- MEADOW LAKE
- BASEBALL FIELDS
- MEADOW LAKE
- WILLOW LAKE
- 69th Road
- Jewel Avenue
Project Location

Cyclist’s entrance to park

Cyclists must use sidewalk

Existing Cyclist Facilities

MEADOW LAKE

BASEBALL FIELDS

WILLOW LAKE

69th Road

Grand Central Parkway

Van Wyck Expressway

Park Drive East

69th Road

Jewel Avenue

Jewel Avenue

Tri-State Parkway

69th Street
Crash Data

### Columbus Avenue Crash History
West 77th - West 96th Sts (2004-2008)

<table>
<thead>
<tr>
<th>Type of Injury</th>
<th>Total Injuries</th>
<th>Average Injury/Year</th>
<th>Average Injury/Mile/Year</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pedestrian</td>
<td>97</td>
<td>19.4</td>
<td>20.2</td>
</tr>
<tr>
<td>Bicyclist</td>
<td>24</td>
<td>4.8</td>
<td>5.0</td>
</tr>
<tr>
<td>Motor Vehicle Occupant</td>
<td>130</td>
<td>26</td>
<td>27.1</td>
</tr>
<tr>
<td><strong>Total Injuries</strong></td>
<td><strong>251</strong></td>
<td><strong>50.2</strong></td>
<td><strong>52.2</strong></td>
</tr>
</tbody>
</table>

Source: NYSDMV 2004-2008

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**Crash Data 2006-2010**

Grand Central Pkwy SR to Park Drive East

- Pedestrian injuries: 2
- Bicyclist injuries: 3
- Motor vehicle occupant injuries: 249
- **Fatalities (2006-2012): 1 Motor Vehicle Occupant**
Pre-Pedestrian Improvements

JEWEL AVE LOOKING WEST

JEWEL AVE LOOKING EAST
Proposed Configuration

Pedestrian Improvements implemented fall 2012

The new improvements with bicycle accommodation
Bicycle accommodations would include:

Striped bicycle lanes on westbound 69th Rd and eastbound Jewel Ave

Shared on-street route with bicycle symbols on Jewel Ave/69th Road between Park Drive East and the Van Wyck Expressway
Questions?

Thank You