Bartel Pritchard Square
Pedestrian Improvements

Commissioner Janette Sadik-Khan, New York City Department of Transportation
Presented by the Pedestrian Projects Group, June 21, 2012 to Community Boards 6 & 7
Community Request

- Community Boards 6 & 7 requested improvements to the circle
- Community letters and petition requesting safety improvements

Pedestrian Safety Issues

- Problem crosswalk at 15th St
- Lack of crosswalks to the center park
- Unclear lane assignments and excessive roadway width
### Bartel Pritchard Square
Injury Summary 2006 – 2010

<table>
<thead>
<tr>
<th></th>
<th>Total Injuries</th>
<th>Average Injuries/Yr</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pedestrian</td>
<td>5</td>
<td>1</td>
</tr>
<tr>
<td>Bicyclist</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Motor Vehicle Occupant</td>
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<td>1</td>
</tr>
<tr>
<td>Total Injuries</td>
<td>10</td>
<td>2</td>
</tr>
</tbody>
</table>

Source Data: NYS Dept of Motor Vehicles/NYC Dept of Transportation

- 50% of motor vehicle crashes were rear-end
15th Street Crosswalk
Unprotected Crosswalk

High speed, free flowing right-turns onto 15th Street

Existing Double right-turns

Existing
Incomplete Pedestrian Access

- Existing
- Missing Crosswalks
- Crosswalk Length XX'
Illegal double right-turns merge into single lane causing conflict
Double Turns

Illegal double right-turns squeeze into single lane causing conflict.
Fast Action Toolkit

- Pavement markings
- Signal timing
- New signage
- Painted and/or textured surfaces
- Flexible delineators
Pedestrian Improvement Proposal

- Four new crosswalks and painted sidewalk extensions
- Relocated Bus Stop and new parking
- New Signal
Traffic Improvement Proposal

New markings supplements new signal

Clearly separated turn-lane and thru-lane
Parking Gain/Loss

-1 space due to new Crosswalk

+4 spaces

-4 spaces
Project Proposal

Short & conflict-free crosswalks

Clarified driver intent and movements

Plan
Safety Improvements at Bartel Pritchard Square:
• Add new crosswalks to the circle at 15th St, Prospect Park West Avenue, and Prospect Park Southwest
• Rationalize number of moving lanes
• Add new pedestrian space
• Clarify lane markings and lane assignments
• Improve signal timing
Thank You

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