Prospect Park West
Bicycle Path and Traffic Calming Update

Preliminary
Before & After Results

October 19, 2010
Weekday Bicycle Count Results- Before & After

- Weekday cycling has **TRIPLED**
- Percentage of cyclists riding on the sidewalk **fell to 4%** from 46%

**Prospect Park West**
Between 4th and 5th Streets
Cyclist Volumes – 12 Hour: 7am-7pm, Weekdays

*32% of these cyclists were children 12 years and younger and legally allowed to ride on the sidewalk*

Notes:
- 211% increase based on average of Aug and Sept counts compared to before count
- Data from a single weekday count (06/09/2009; 08/17/2010; and 09/15/2010)
Weekend Bicycle Count Results- Before & After

- Weekend cycling has **DOUBLED**
- Percentage of cyclists riding on the sidewalk **fell to 4%** from 20%

* 41% of these cyclists were children 12 years and younger and legally allowed to ride on the sidewalk

**Prospect Park West**
Between 4th and 5th Streets
Cyclist Volumes – 12 Hour: 7am-7pm, Weekends

Notes:
- **118%** increase based on average of Aug and Sept counts compared to before count
- Data from a single weekday count (06/27/2009; 08/21/2010; and 09/18/2010)
• **BEFORE**: 3 of every 4 vehicles broke speed limit
• **AFTER**: Only 1 in 7 vehicles exceed speed limit

### Prospect Park West Between 5th and 6th Streets

#### Percent of Vehicles Over 30 MPH

<table>
<thead>
<tr>
<th>Time Period</th>
<th>BEFORE March 2009</th>
<th>AFTER July 2010</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00- 8:30 am</td>
<td>76%</td>
<td>11%</td>
</tr>
<tr>
<td>4:00- 4:30 pm</td>
<td>73%</td>
<td>23%</td>
</tr>
</tbody>
</table>

#### Average Speed (mph)

<table>
<thead>
<tr>
<th>Time Period</th>
<th>BEFORE March 2009</th>
<th>AFTER July 2010</th>
</tr>
</thead>
<tbody>
<tr>
<td>8:00- 8:30 am</td>
<td>34.1 mph</td>
<td>25.1 mph</td>
</tr>
<tr>
<td>4:00- 4:30 pm</td>
<td>32.8 mph</td>
<td>26.6 mph</td>
</tr>
</tbody>
</table>

Source: NYCDOT Radar Study
Roadway Design – Before & After