3rd St, 4th St, 6th Ave to Ave D
Traffic Calming and Bike Lanes

New York City Department of Transportation

Presented by the Bicycle and Greenway Program to CB 3 Transportation Committee on July 10, 2018
### Request for Traffic Calming

- Traffic calming proposal presented by private citizen to CB 2 in 2017
- Over 660 signatures on on-line and off-line petition
- NYU letter to DOT in support of petition

### Growth in Cycling

- Citywide growth
- Neighborhood Citi Bike use
- Anticipated growth in cycling due to L train shut down

### Cycling in Numbers

- **450,000** bike trips per day *(2016)*
- **80%** growth in daily cycling trips *(2011-2016)*

High Citi Bike usage:

- **696,000** trips in CB 2 *(July to September 2017)*
- **543,000** trips in CB 3 *(July to September 2017)*
### Project Location

**3rd, 4th St (6th Ave to Ave D)**

*Injury Summary, 2012-2016 (5 years)*

<table>
<thead>
<tr>
<th>Total Injuries</th>
<th>Severe Injuries</th>
<th>Fatalities</th>
<th>KSI</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pedestrian</td>
<td>89</td>
<td>13</td>
<td>0</td>
</tr>
<tr>
<td>Bicyclists</td>
<td>58</td>
<td>11</td>
<td>0</td>
</tr>
<tr>
<td>Motor Vehicle Occupant</td>
<td>112</td>
<td>5</td>
<td>0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>259</strong></td>
<td><strong>29</strong></td>
<td><strong>0</strong></td>
</tr>
</tbody>
</table>

*Fatalities, 01/01/2012 – 02/05/2018: None*

Source: Fatalities: NYCDOT. Injuries: NYSDOT. KSI: Persons killed or severely injured

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**Project Goals:**

- Build on previous safety improvements
- Expand and improve the bike network

Provide clear, continuous E-W connection from Washington Sq Park to East Village and East River

5 Citi Bike Stations along proposed route

Street redesigns provide opportunity to improve safety for **all road users**: cyclists, pedestrians and drivers
PROPOSAL: STANDARD BIKE LANES
Roadway segments 30+ feet wide

Bike Lanes:
- Calm traffic by visually narrowing roadway
- Organize roadway, improve alignment and visibility
- Provide dedicated space for cyclists

Commercial Parking:
DOT is currently reviewing CB 3 request for parking regulation adjustments to accommodate commercial un/loading in selected locations
PROPOSAL: Design Elements

8th Street, Manhattan
SUMMARY OF BENEFITS

Organizes the roadway to improve safety for all modes

- Discourages speeding
- Dedicated space for cyclists
- Increases predictability of cyclist location

Street redesigns provide opportunity to improve safety for all road users: cyclists, pedestrians and drivers
THANK YOU!

Questions?