Battery Park City Neighborhood

- Battery Park City
- Financial District
- Two Bridges
Community Request

- Community has requested:
  - Pedestrian safety improvements
  - Better access across South End Ave
  - Traffic calming along South End Ave
  - Reduced double parking and parking in the median

Background
## Crash History

### Injury-Crashes 2007-2011 (5 years)

<table>
<thead>
<tr>
<th>Category</th>
<th>Total Injuries</th>
<th>Severe Injuries</th>
<th>Fatalities</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pedestrian</td>
<td>8</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td>Bicyclist</td>
<td>2</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Motor Vehicle Occupant</td>
<td>3</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>13</strong></td>
<td><strong>1</strong></td>
<td><strong>0</strong></td>
</tr>
</tbody>
</table>
Existing Issues

Long unprotected crossings

Weaving and erratic vehicular movements

Truck double parking and parking in the middle of the road
Rapid Response Toolkit

- Pavement markings
- New signage
- Landscaped concrete islands
Proposed Plan

Pedestrian islands provide a safe place for pedestrians to wait while crossing the street.

Yield crosswalks designate where pedestrians should cross South End Ave.

Pedestrian islands provide a safe place for pedestrians to wait while crossing the street.
Proposed Plan

Neckdown shortens crosswalk and new markings clarify moving lanes on Liberty St.
Existing Parking and Loading

Existing daytime parking = 56 spots
Parking and Loading Plan

Proposed daytime parking = 54 spots total

- Two authorized parking spaces converted to loading spring 2013
South End Ave Overview

New yield crossings

Islands calm traffic, slow turning vehicles and give pedestrians a place to wait while crossing bi-direction streets.

Wide parking lane lines clarify moving lane and provide bicycles a safe place to ride.
Proposed Improvements

- Add concrete islands at the following locations:
  - West Thames between West St and Battery Pl
  - West Thames between Battery Pl and S End Ave
  - S End Ave at W Thames St
  - S End Ave at Rector St (north side)
  - S End Ave at Albany St
  - S End Ave at Gateway Center Entrance
  - S End Ave at Liberty St
- New left turn bay on S End Ave at Albany St
- New neckdown on Liberty St at S End Ave
- New yield crosswalks on S End Ave at W Thames St and Rector St
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Thank You