#### South End Avenue Pedestrian Safety Improvements

Commissioner Janette Sadik-Khan New York City Department of Transportation Presented by the Pedestrian Projects Group to Community Board 1 Battery Park City Committee



2013

# **Battery Park City Neighborhood**



# South End Ave



Rector Park

#### Background

#### **Community Request**

- Community has requested:
  - Pedestrian safety improvements
  - Better access across South End Ave

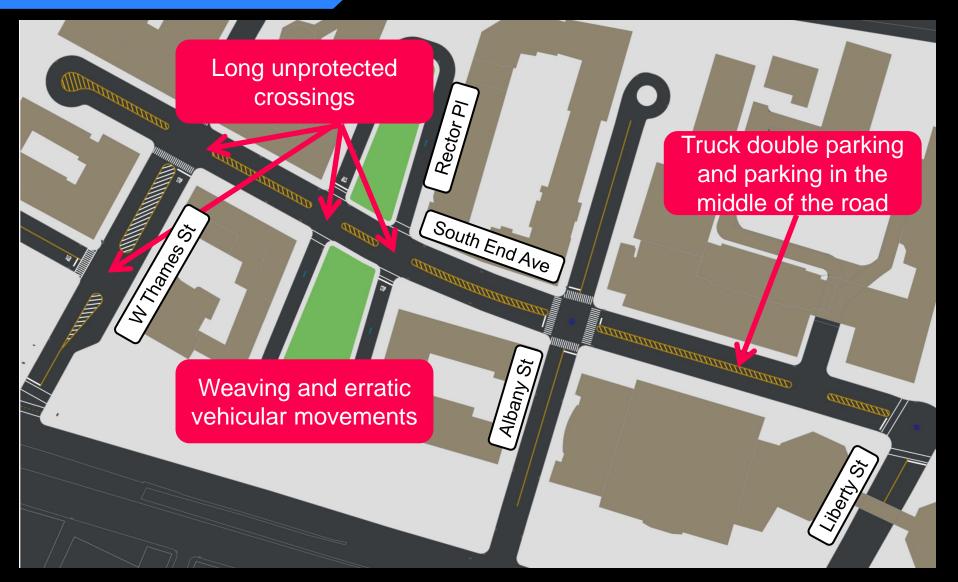
- Traffic calming along South End Ave
- Reduced double parking and parking in the median



# Crash History

Injury-Crashes 2007-2011 (5 years)	Total Injuries	Severe Injuries	Fatalities	
Pedestrian	8	1	0	
Bicyclist	2	0	0	
Motor Vehicle Occupant	3	0	0	
Total	13	1	0	

#### Existing Issues



### Rapid Response Toolkit

- Pavement markings
- New signage



Landscaped concrete islands



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#### Proposed Plan

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Rector /

Thames,

**R** >>>

Yield crosswalks designate where pedestrians should cross South End Ave

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South End Ave

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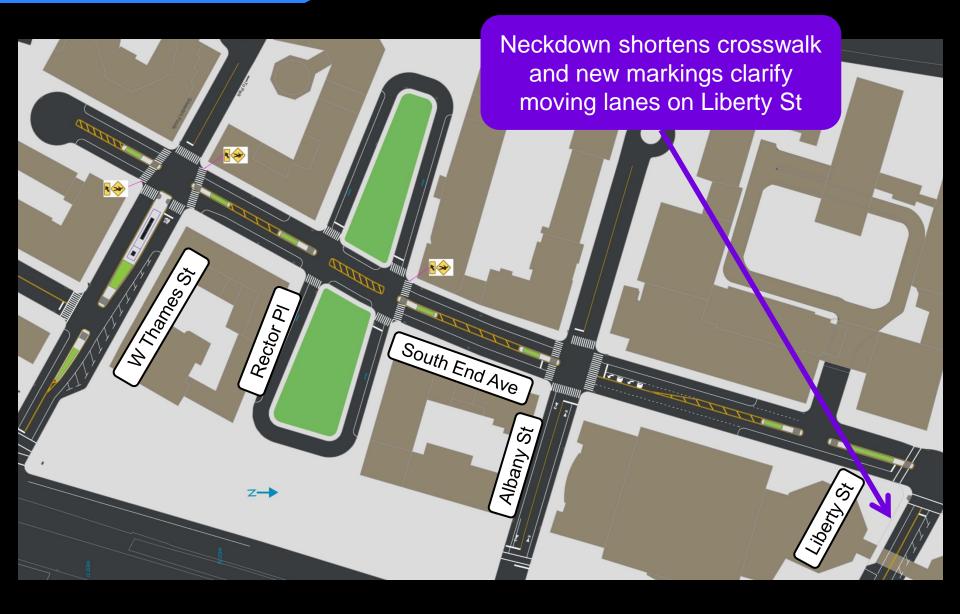
Albany

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

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Liberty St

#### Proposed Plan



### **Existing Parking and Loading**

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Rector PI

3

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South End Ave

11

Albany St

11.5

Existing daytime parking = 56 spots

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Liberty St

**Bus Stop** Loading Zone Taxi Stand

W Thames St

5.5

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# Parking and Loading Plan

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Rector PI

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Proposed daytime parking = 54 spots total

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Bus Stop Loading Zone Taxi Stand

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Two authorized parking spaces converted to loading spring 2013

South End Ave

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Albany

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#### South End Ave Overview

Rector PI

New yield crossings

South End Ave

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Albany

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

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Islands calm traffic, slow turning vehicles and give pedestrians a place to wait while crossing bidirection streets

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Thames,

**N** >>>

#### **Proposed Improvements**

- Add concrete islands at the following locations:
  - West Thames between West St and Battery PI
  - West Thames between Battery PI 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