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

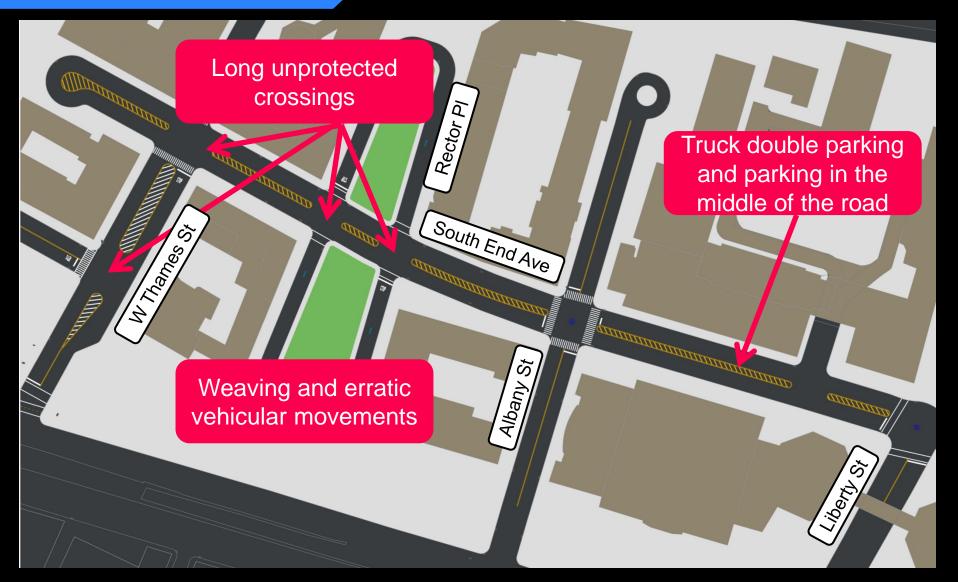
- Traffic calming along South End Ave
- Reduced double parking and parking in the median



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 /

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Yield crosswalks designate where pedestrians should cross South End Ave

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South End Ave

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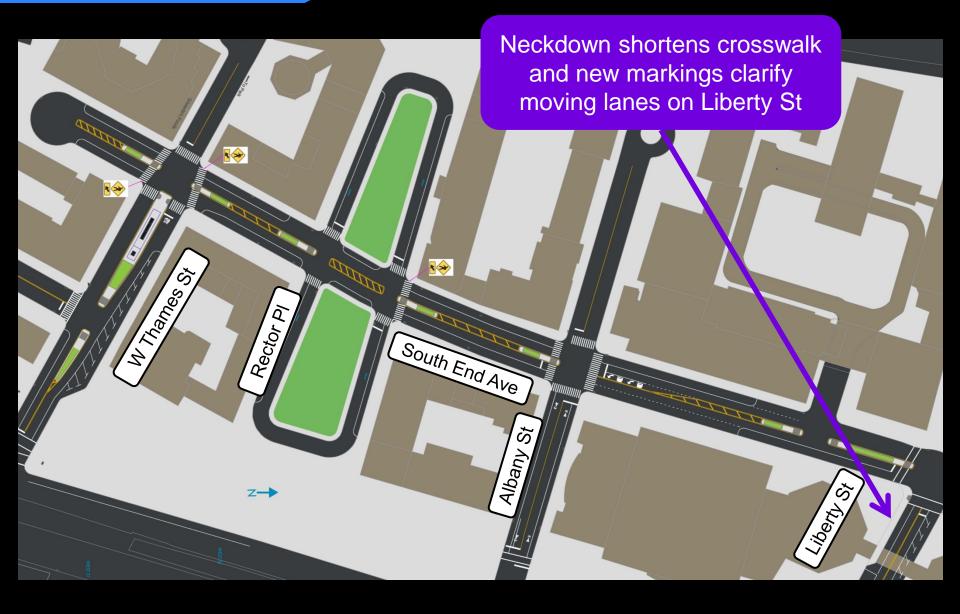
Albany

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

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South End Ave

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Albany St

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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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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,

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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