Agenda

Project Overview
Outreach
CB11 Station Locations
2010 Implementation Plan
Parking Regulations
109th Street
Bus Speeds in NYC vs. Other Cities

<table>
<thead>
<tr>
<th>City</th>
<th>Average Speed (MPH)</th>
</tr>
</thead>
<tbody>
<tr>
<td>New York</td>
<td>8.1</td>
</tr>
<tr>
<td>Chicago</td>
<td>9.7</td>
</tr>
<tr>
<td>Boston</td>
<td>10.5</td>
</tr>
<tr>
<td>Washington</td>
<td>11.2</td>
</tr>
<tr>
<td>Los Angeles</td>
<td>12.3</td>
</tr>
</tbody>
</table>
Sources of Delay on M15 Limited

- Bus in Motion: 54%
- Stopped at Bus Stops: 22%
- Stopped During Red Lights: 21%
- Other Delays: 4%
M15 Select Bus Service

8.5 miles from South Ferry to 125th Street

Currently served by M15 bus route

- Over 54,000 weekday riders
- Bus speeds have slowed
- Ridership has been decreasing

Within a ¼ mile:

- 537,000 residents
- 78% of households do not own a car
- 57% of residents commute by transit
M15 Select Bus Service Features

- Bus Lanes
- Pre-Payment
- Stations
- Bus Bulbs
- Bus Signal Priority
- Branding
## M15 Select Bus Service Features

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<thead>
<tr>
<th></th>
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</thead>
<tbody>
<tr>
<td>Local service</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
</tr>
<tr>
<td>Limited service</td>
<td>Yes</td>
<td>No</td>
<td>No</td>
</tr>
<tr>
<td>Simpler service pattern</td>
<td>No</td>
<td></td>
<td>Yes</td>
</tr>
<tr>
<td>Fare pre-payment</td>
<td>No</td>
<td></td>
<td>Yes</td>
</tr>
<tr>
<td>Regular bus fare</td>
<td>Yes</td>
<td></td>
<td>Yes</td>
</tr>
<tr>
<td>Improved bus lanes</td>
<td>No</td>
<td></td>
<td>Yes</td>
</tr>
<tr>
<td>Low-floor, three-door articulated buses</td>
<td>No</td>
<td></td>
<td>Yes</td>
</tr>
<tr>
<td>Bus bulbs</td>
<td>No</td>
<td>No</td>
<td>Yes</td>
</tr>
<tr>
<td>Transit Signal Priority</td>
<td>No</td>
<td>No</td>
<td>Yes (below Houston St)</td>
</tr>
</tbody>
</table>
Public Outreach

Community Advisory Committee

Composed of:

- Elected Officials
- Community Boards
- Major Institutions
- Community Organizations
- Business Representatives
- Transit Customers

Meetings in May 2009, September 2009, January 2010, April 2010

Community Board Meetings

Meeting with Board 11: February 2, 2010
Public Outreach

Public Open Houses

March 18 and 24, 2010

93 attendees

Opportunities for one-on-one interaction with DOT/NYCT staff

Meetings with other area stakeholders
Public Outreach

Outreach to businesses

Multi-lingual fliers distributed to every storefront from Houston to 125th Street on both Avenues

Field survey of the corridor identified businesses with potential delivery/loading concerns

Over 100 businesses/institutions contacted to discuss loading patterns

Discussions still ongoing
96th Street/First Avenue (Northbound)

SBS south of local north of 97th Street
106th Street/First Avenue (Northbound)

SBS north of local between 106th and 107th Streets
116th Street/First Avenue (Northbound)

SBS north of local between 116th and 117th Streets
125<sup>th</sup> Street/First Avenue (Northbound)

SBS and local north of 124<sup>th</sup> Street (drop-offs only)
125th Street/Second Avenue (Southbound)

SBS south of local between 125th and 124th Streets
116th Street/Second Avenue (Southbound)

SBS south of local south of 115th Street
106th Street/Second Avenue (Southbound)

SBS south of local north of 106th Street
100th Street/Second Avenue (Southbound)

SBS between 101st and 100th Streets
2010 Implementation Plan

Offset or curbside bus lanes from Houston St to 125 St on both Avenues

2010 bike lanes

Houston St to 34th St on both Avenues

72nd St to 125th St on First Avenue
Bus Lanes

Curbside Bus Lane

Offset Bus Lane

125 St/2 Av
116 St/2 Av
106 St/2 Av
100 St/2 Av
96 St/1 Av
116 St/1 Av
106 St/1 Av
Bus Lane and Parking Regulations

Where bus lane is offset:

- Bus lane in effect at all times
- Curb lane parking regulations remain largely unchanged
Bus Lane and Parking Regulations

Where bus lane is at the curb:

Bus lane hours 7 am to 10 am, 2pm to 7pm
Metered commercial loading 10 am to 2 pm
Open parking overnight
Parking Regulations

First Avenue

No change to alternate-side parking from 96th St to 125th St

Second Avenue

Current

- Peak Period Parking Restrictions
- Alternate-Side Parking

2010 Plan

- Bus Lane: 7am to 10am, 2pm to 7pm
- Commercial Loading: 10am to 2pm
- Alternate-Side Parking
Implementation Timeframe

Select Bus Service begins October 2010

Features:
- Off-Board Fare Collection
- New low-floor, three-door buses
- Improved bus lanes
Implementation Timeframe

Construction Sequencing

June - October
- Milling
- Paving
- Lane markings
- Bus and bike lane paint
- Signs
- Pedestrian islands

September
- Bus Shelters
- Fare Machines
Next Steps

Street resurfacing begins next month in CB11
Ongoing outreach to area stakeholders
CAC #5 – Mid-summer 2010
Open House #2 – September 2010
October 2010

M15 Select Bus Service

- Over 10 miles of new or improved bus lanes
- Off-board fare payment at all stations
- New low-floor, three-door buses
- Over six miles of new or improved bike lanes
109th Street between Second and Third Aves

School buses currently load and unload on Second Av in front of J.H.S. 117 in future curbside bus lane

To allow buses to serve school, conversion of 109th St to two-way is proposed
109th Street between Second and Third Aves

Existing

Parallel Parking and Moving Lanes

Proposed

Parallel Parking and Moving Lane

Parallel Parking and Moving Lane
109th Street between Second and Third Aves

Existing

- Sidewalk
- 30’ Parallel Parking and Moving Lanes
- 20’ 60 Degree Angle Parking Lane
- Sidewalk

Proposed

- Sidewalk
- 9’ Parallel Parking Lane
- 16’ Moving Lane
- 16’ Moving Lane
- 9’ Parallel Parking Lane
- Sidewalk