



Nostrand & Rogers Select Bus Service Community Advisory Committee

Brooklyn College, Tuesday, December 8, 2009

Agenda

Introductions

About the Community Advisory Committee and
Project outreach efforts

BRT/SBS in New York City

Nostrand & Rogers SBS

Design and Service Issues

Next Steps



About the Community Advisory Committee

Composed of:

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

Role:

- To provide opportunities for input as project design and implementation progresses.
- To keep key stakeholders up to date.
- To provide stakeholders with information to pass on to other constituents about project details and outreach efforts.
- To ensure that key issues are addressed in timely manner.

Community Planning Process

15 meetings to date with elected officials, Community Boards, and the public about Nostrand & Rogers BRT

Transition from corridor identification to route design

Community Advisory Committee meetings will enable future community engagement

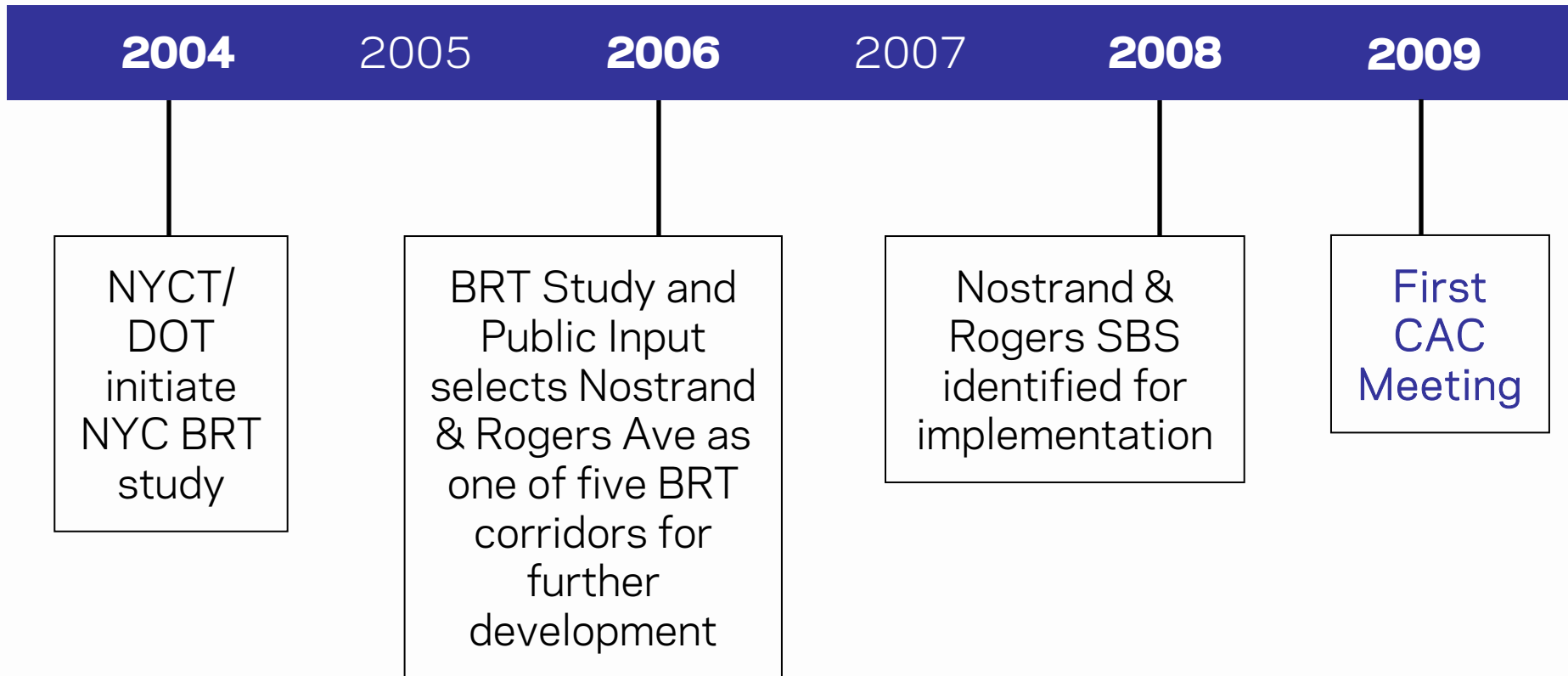
Ongoing Community Engagement

Community Advisory Committee will meet every 3-4 months over the next two years

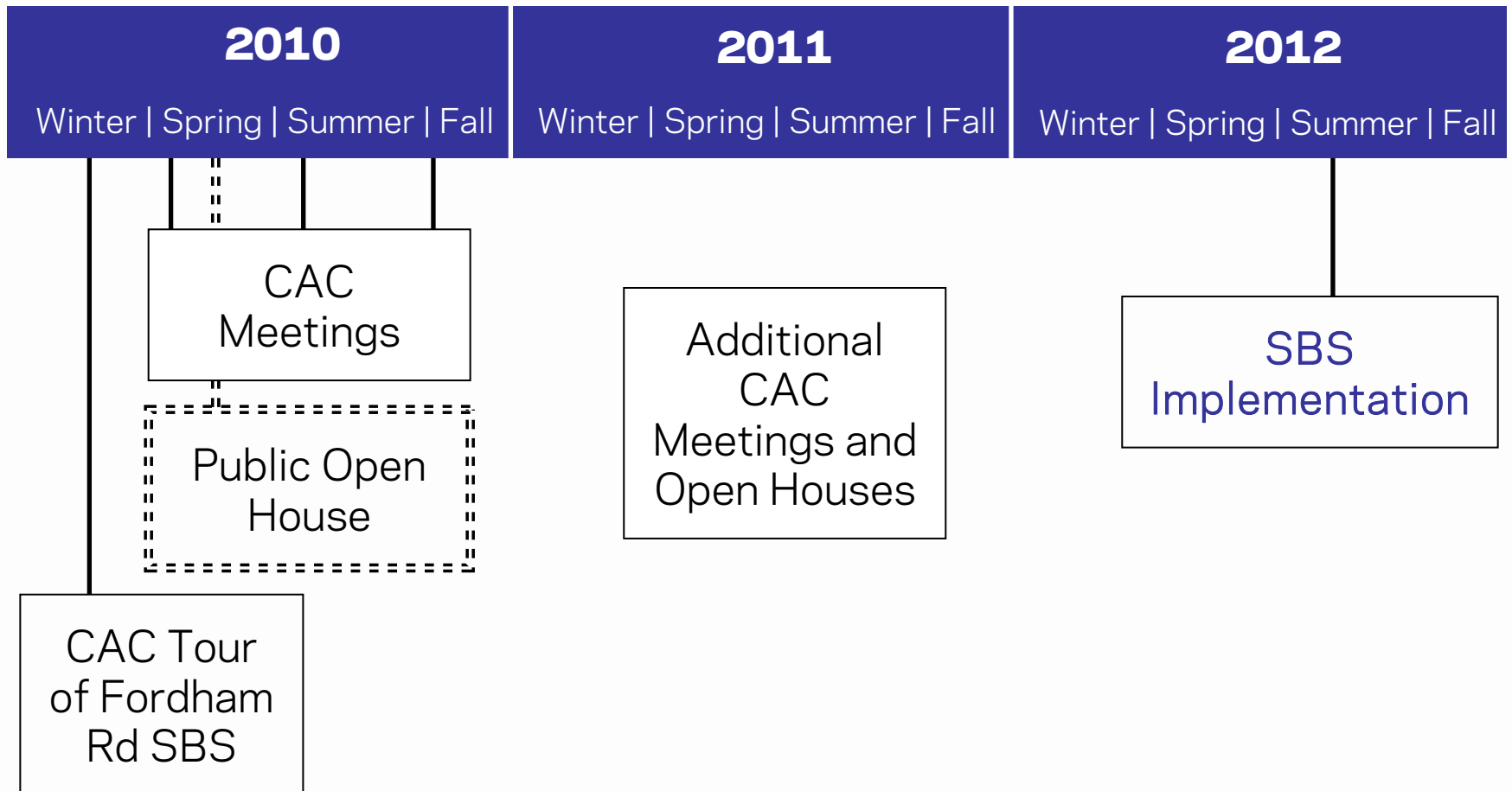
Public Open Houses will take place approximately every 9 months, with first meeting tentatively scheduled for Spring 2010

Project newsletters (print and email) and web site (www.nyc.gov/brt)

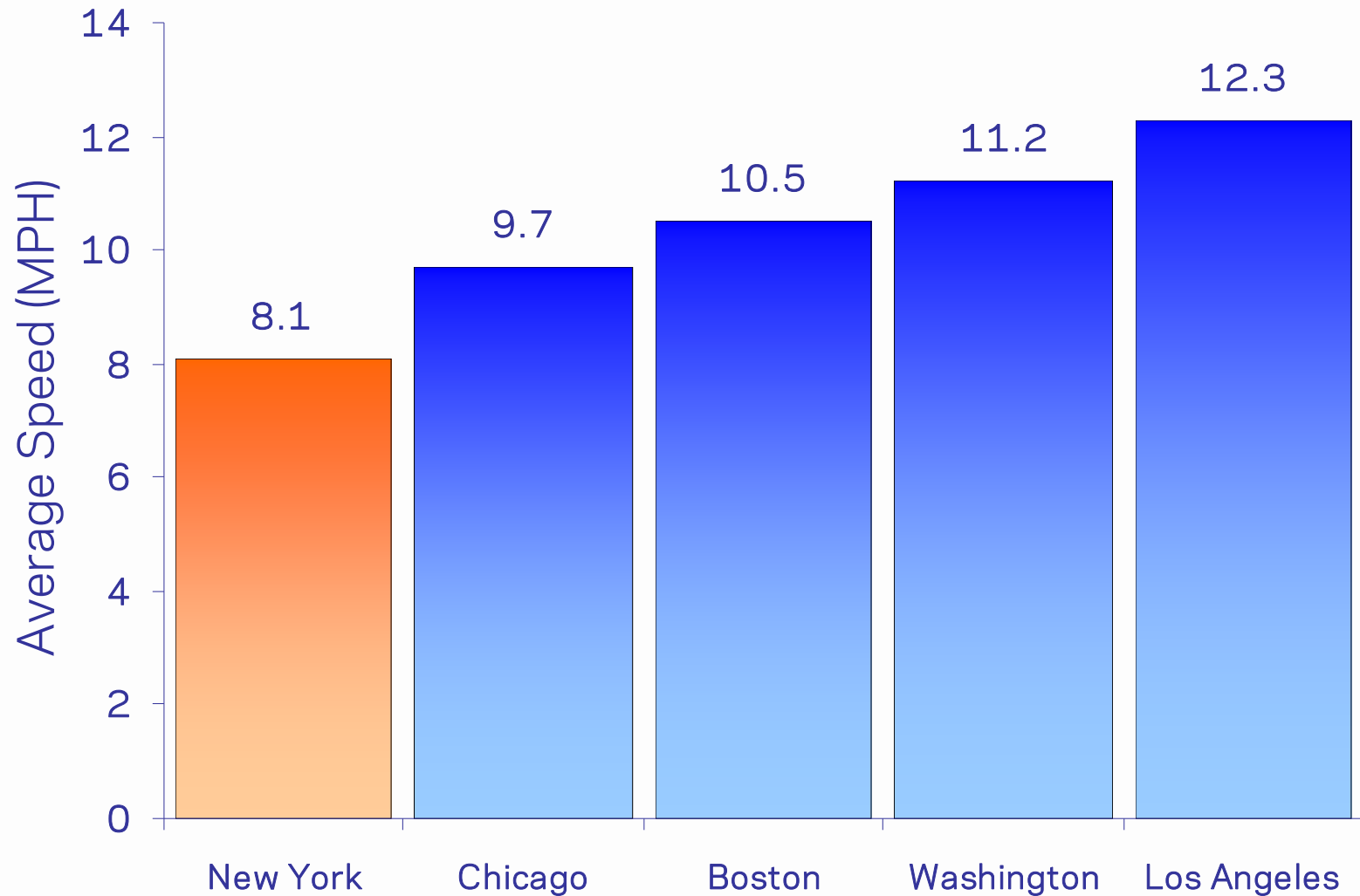
Nostrand & Rogers SBS: Timeline



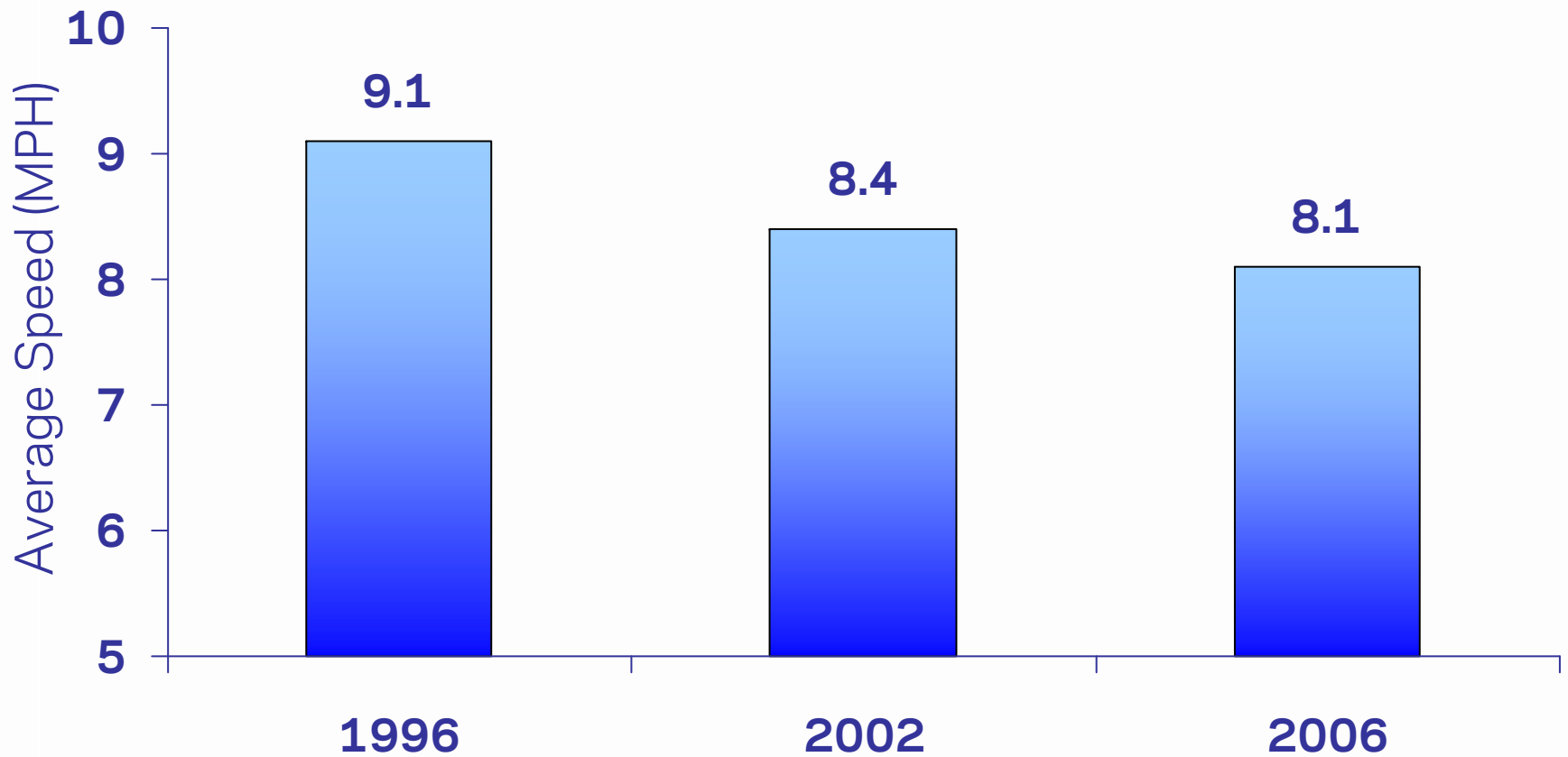
Nostrand & Rogers SBS: Timeline



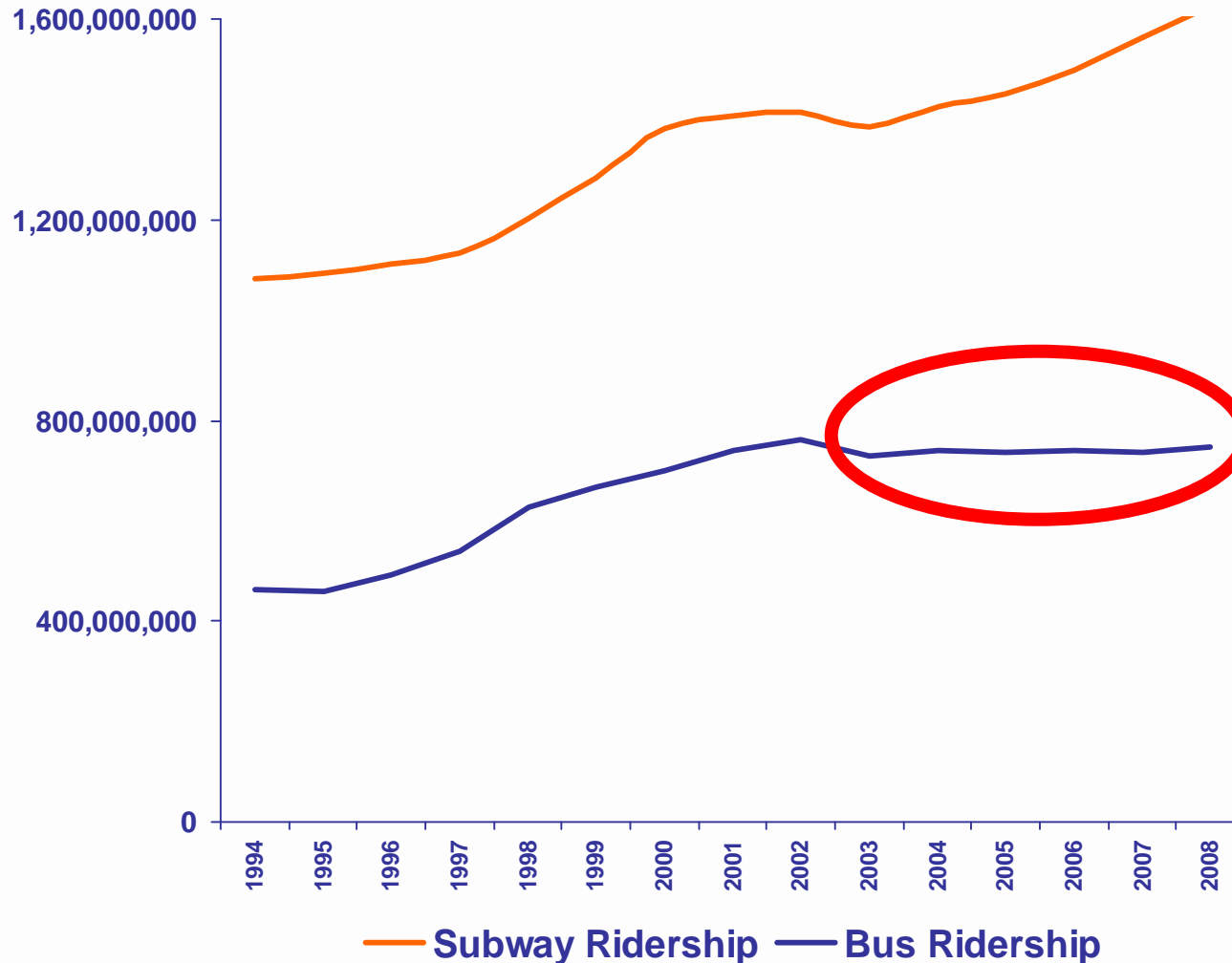
Bus Speeds in NYC vs. Other Cities



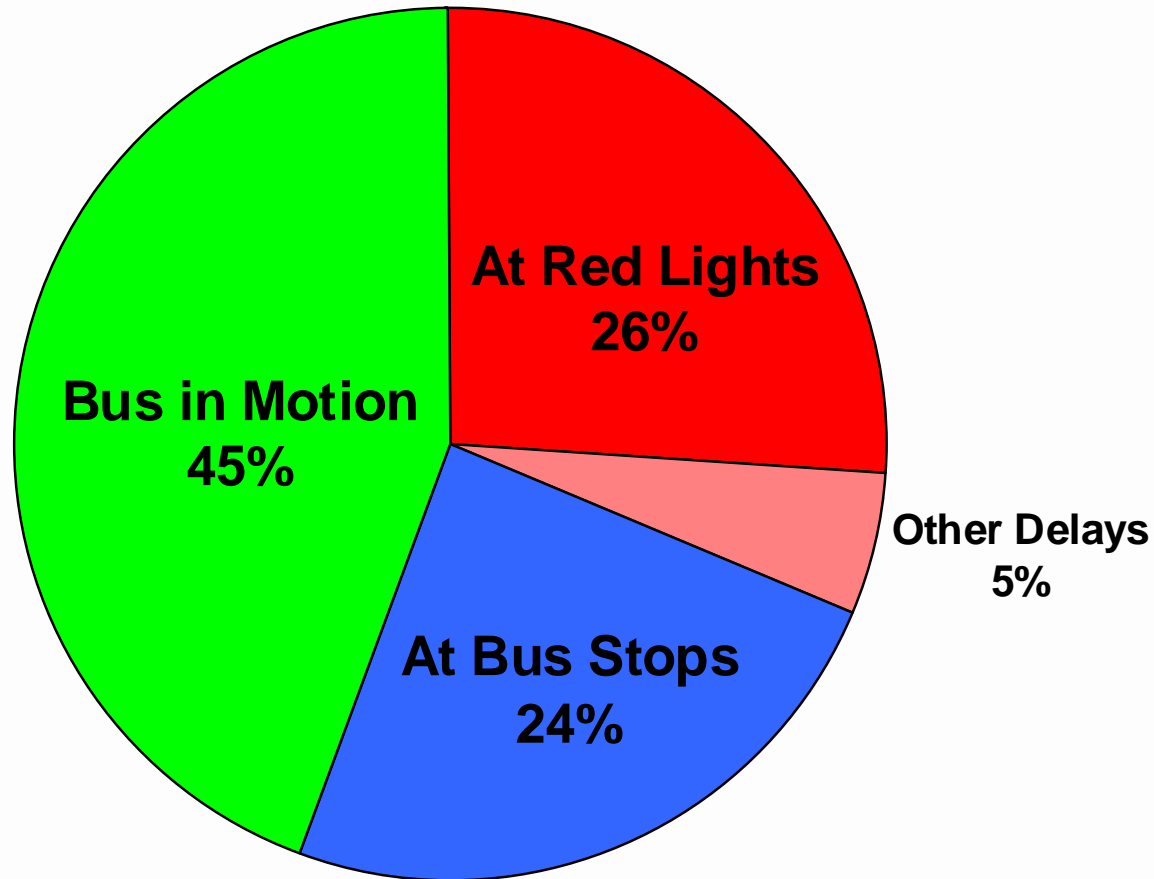
Trend: NYC Bus Speeds Dropping



Challenge: Can Buses Play a Bigger Role in Meeting the City's Mobility Needs?



Sources of Bus Delay - B44 Limited



Fordham Road SBS: Results

Travel Time: 20%
reduction in running time

Ridership: 7% increase
from May 2008 to May
2009

Customer Satisfaction:
98% satisfied or very
satisfied



Fordham Road SBS: Video

<http://www.nyc.gov/html/dot/media/video/selectbuservice.wmv>

+selectbuservice

Voice of **Janette Sadik-Khan**
Commissioner of New York City
Department of Transportation



SBS Features



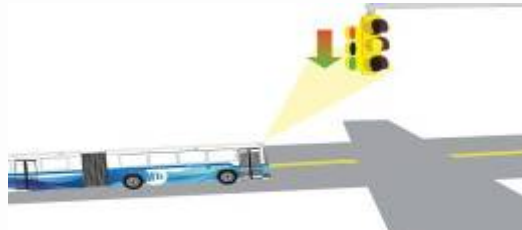
Pre-Payment



Stations



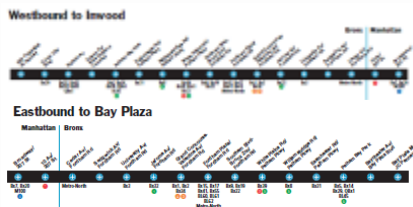
Branding



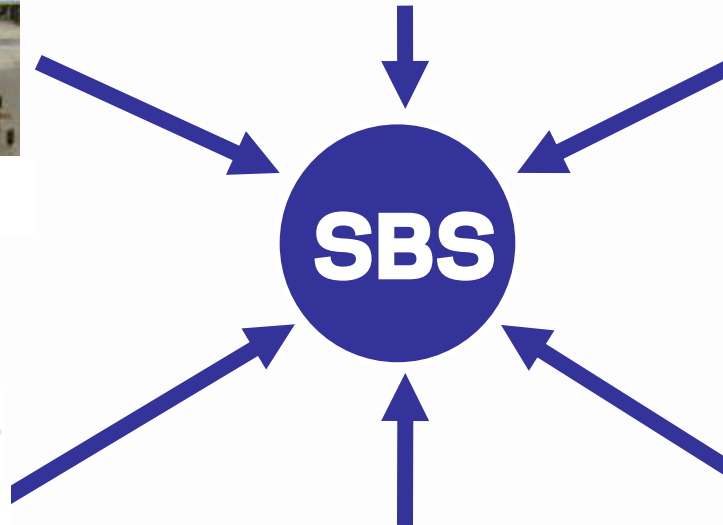
Bus Signal Priority



Bus Lanes



Passenger Info



Phase I BRT Corridors



Nostrand & Rogers Corridor

Within ¼ Mile:

- 300,000 residents
- 62% of households do not own a car
- 60% of residents commute by transit
- At peak periods, number of people on buses roughly equal to number in cars



Select Bus Service Features

- B44 Ltd will become SBS
- B44 Local will Continue
- “Offset” Bus Lanes with Bus Bulb Stations for 5 miles
- Transit Signal Priority for 3.8 miles

On the entire route:

- Next Generation Fare Collection
- Branding of Stations and Buses



Select Bus Service Features

Improved Service
Simpler service pattern

Signal Priority
Transit signal priority between
Flatbush and Emmons Aves

Fare Collection
Faster fare collection system



Existing Conditions - Rogers Ave at Empire Boulevard



Proposed Design with SBS Station, with Peak Travel Lane on Left Curb



Existing Conditions - Nostrand Ave at Empire Boulevard



Proposed Design with SBS Station



Animation: Nostrand Ave at St Johns Place

http://www.nyc.gov/html/dot/media/video/nostrand_stjohns_a.wmv

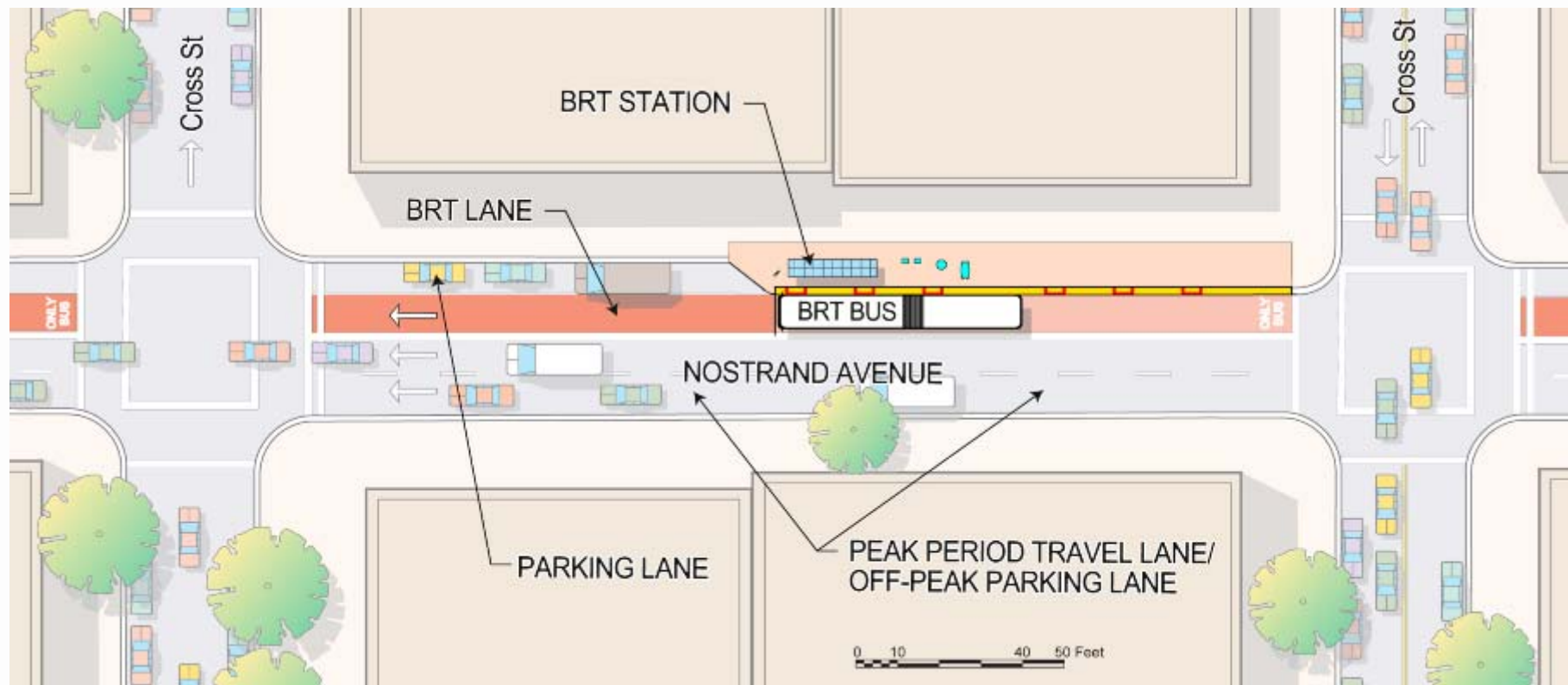


Animation: Nostrand Ave at Putnam Ave

http://www.nyc.gov/html/dot/media/video/nostrand_putnam_b.wmv



Nostrand & Rogers SBS Features



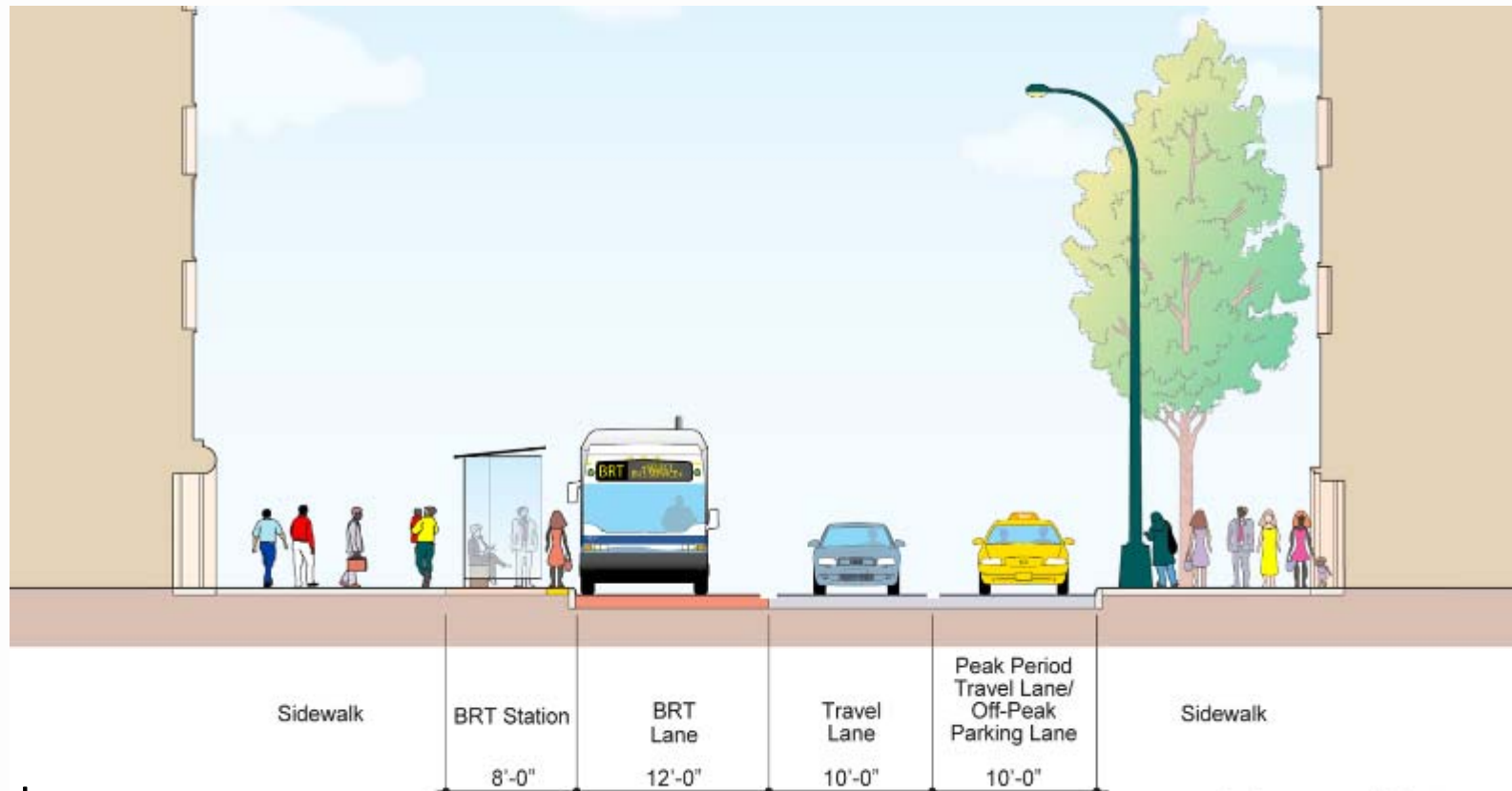
Bus Lanes

Offset bus lanes between Flushing Ave and Farragut Rd, and between Ave X and Emmons Ave

Bus Bulbs

Bus bulbs extend sidewalk out to the bus lane, at SBS stations between Flushing and Church Aves

Nostrand & Rogers SBS Features



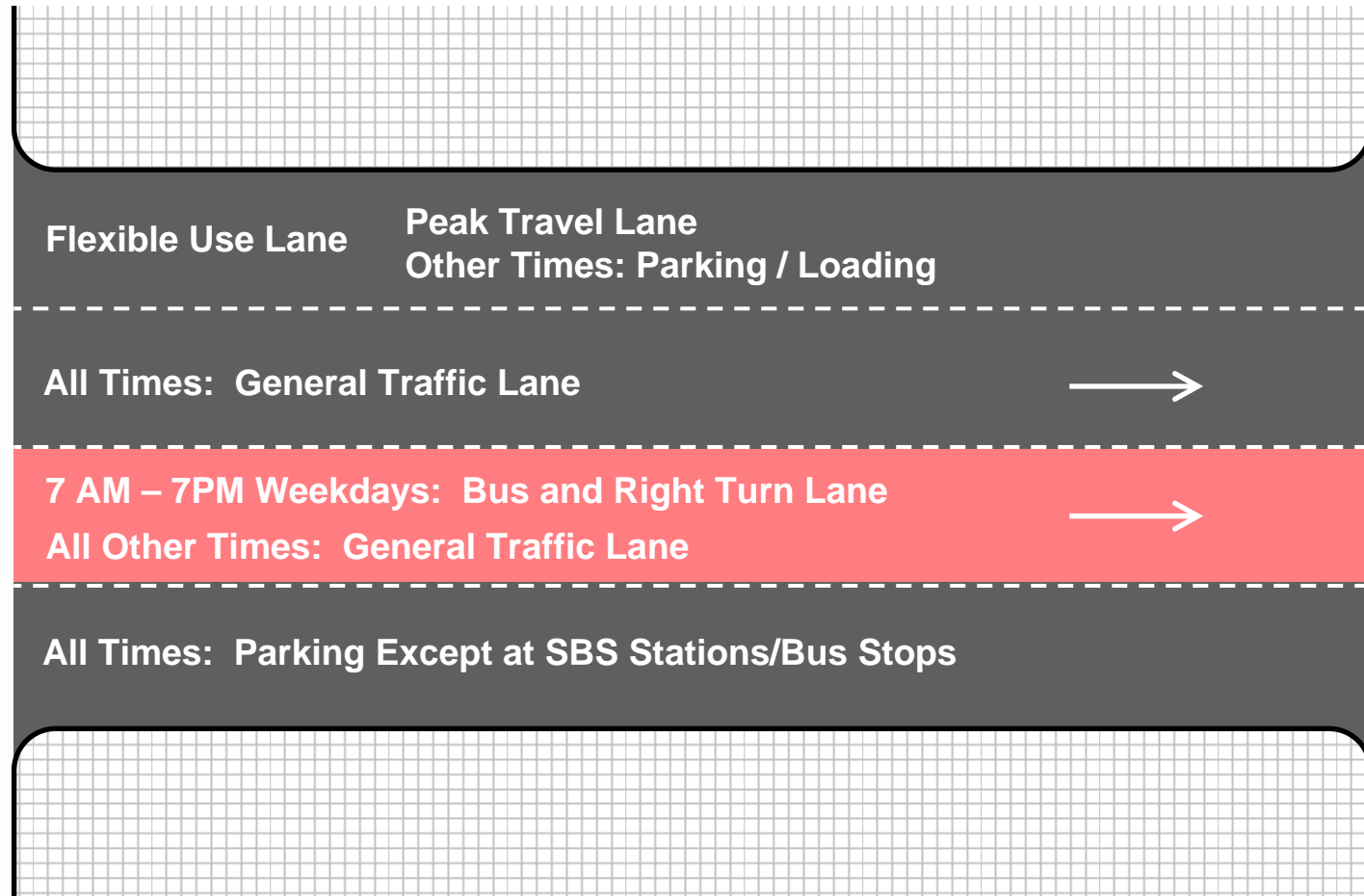
Bus Lanes

Offset bus lanes from Flushing to Farragut Aves, and from Ave X to Emmons Ave

Bus Bulbs

Bus bulbs extend sidewalk out to the bus lane, at SBS stations between Flushing and Church Aves

Lane Use

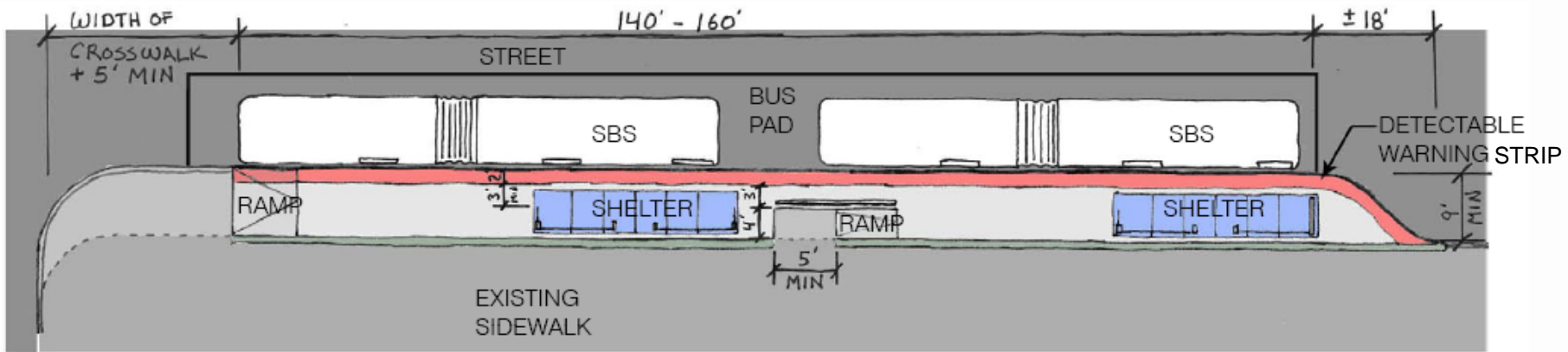


Bus Bulb Design



Bus Bulb Design

Plan View



Next Steps

- CAC Tour of Fordham Road SBS – Winter 2010
- Second CAC meeting – Spring 2010
- Public Open House – Spring 2010
- Additional outreach and presentations as requested