



 New York City Transit



# Nostrand Ave/Rogers Ave Select Bus Service Community Board 14 Tuesday, April 20, 2010

# Agenda

Introductions

BRT/SBS in New York City

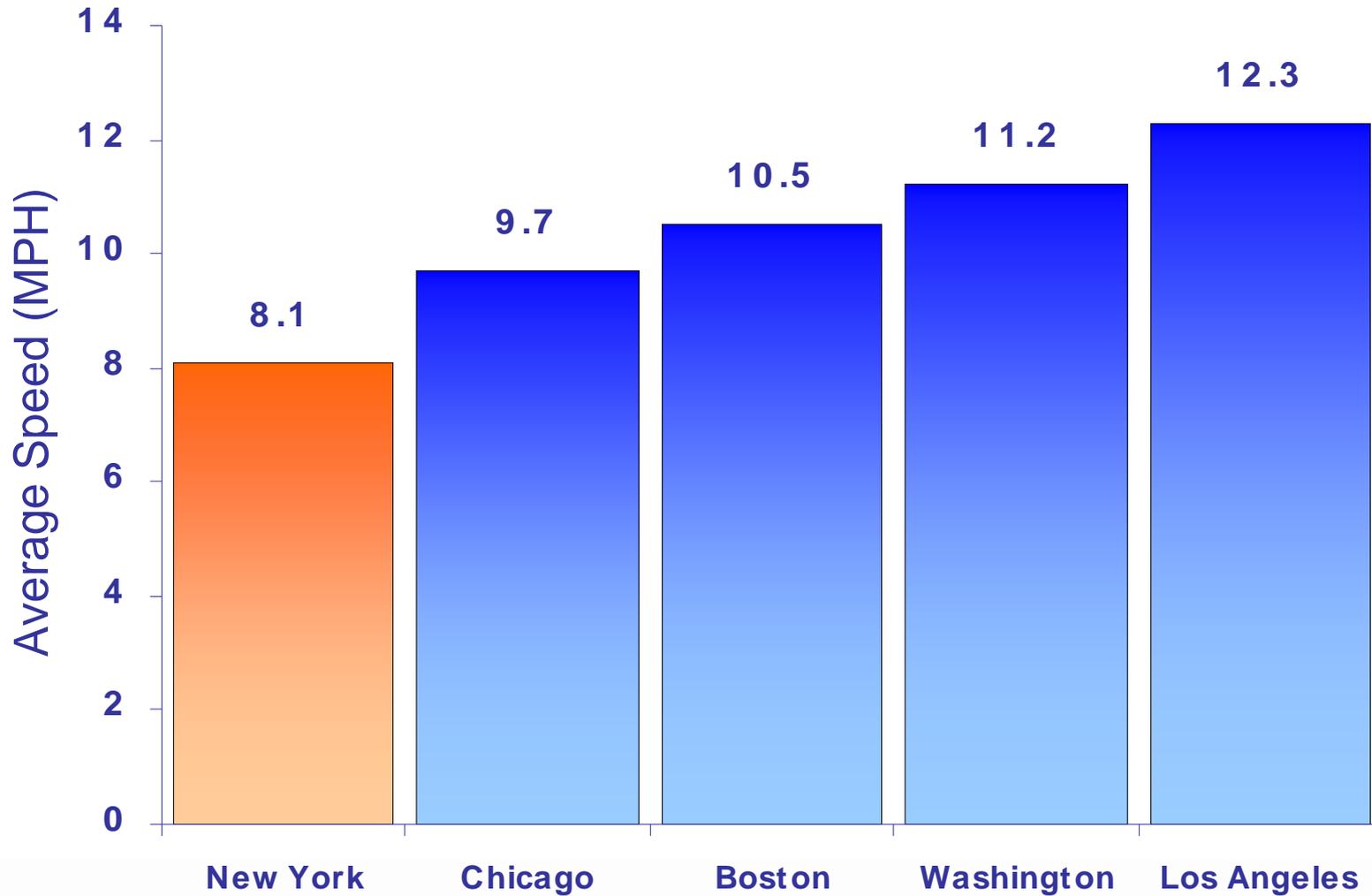
Project Description

Schedule

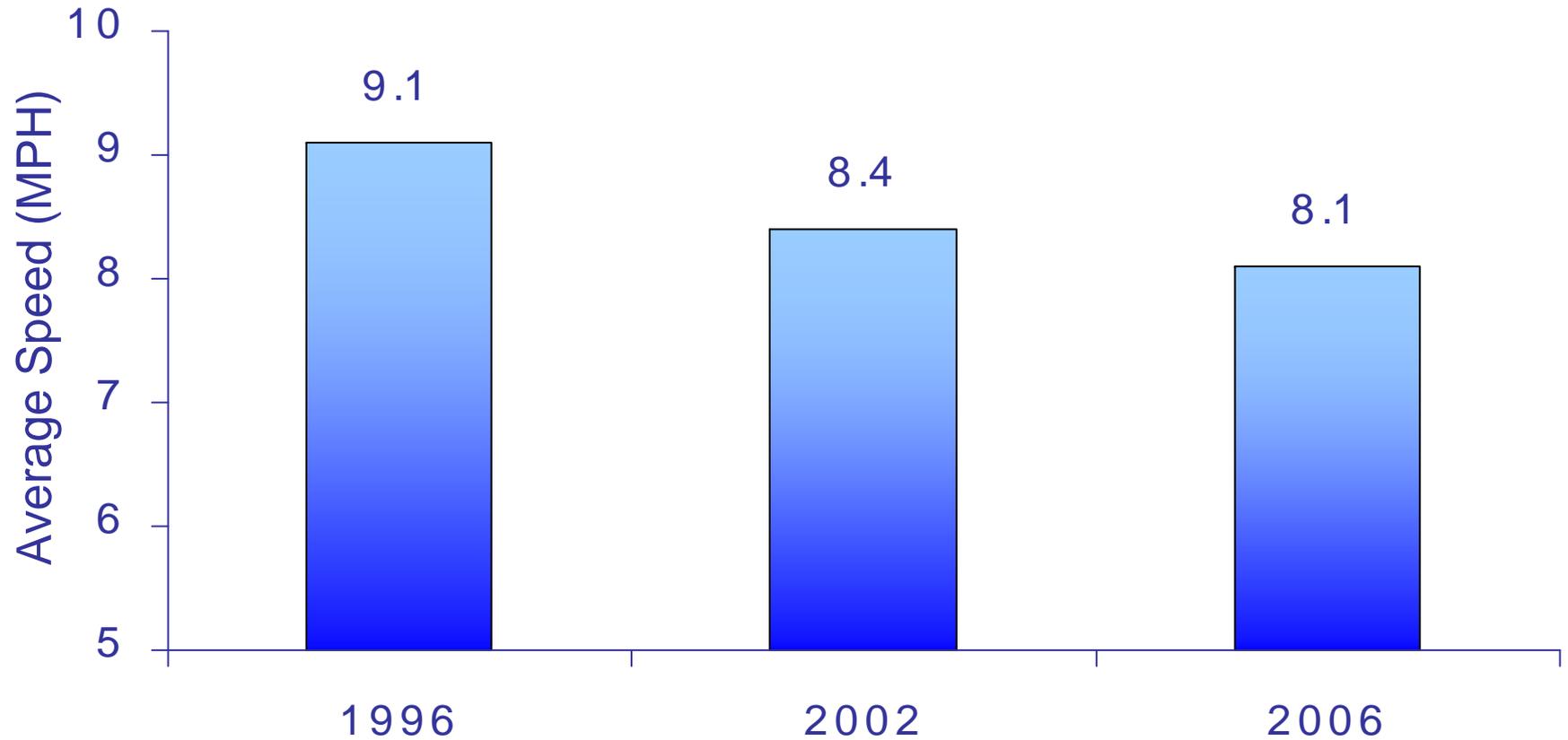
Outreach

Next Steps

# Bus Speeds in NYC vs. Other Cities

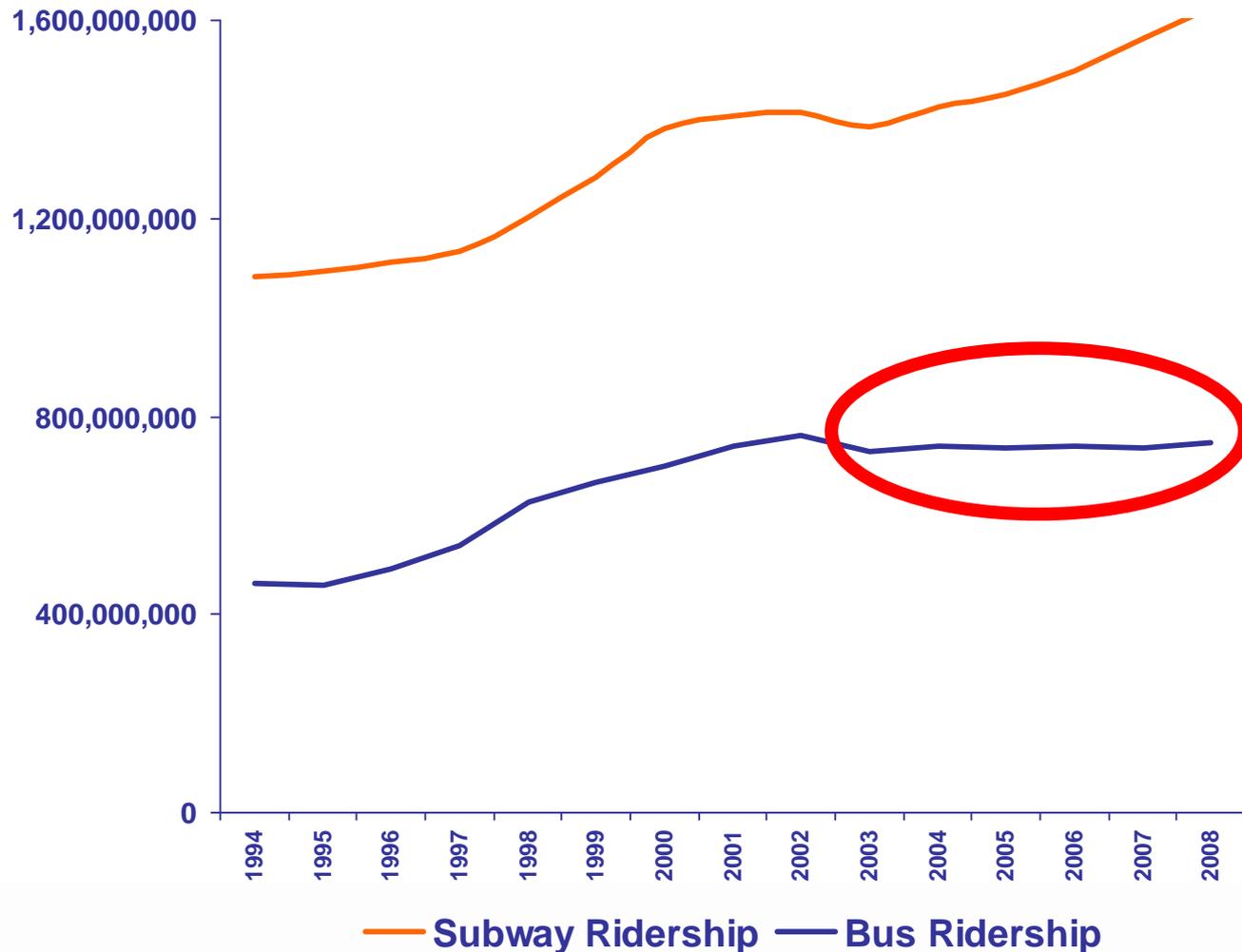


# Trend: NYC Bus Speeds Dropping





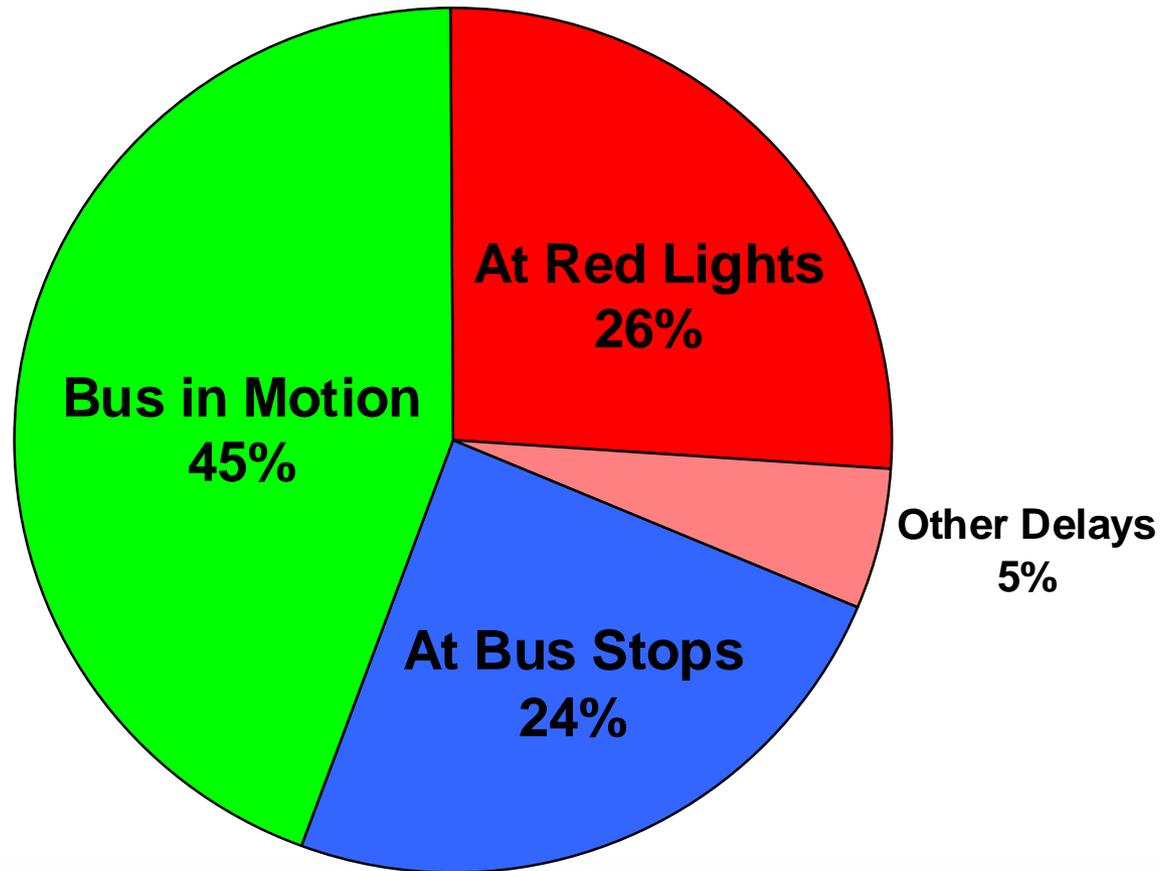
# Challenge: Can Buses Play a Bigger Role in Meeting the City's Mobility Needs?



# Phase I BRT Corridors



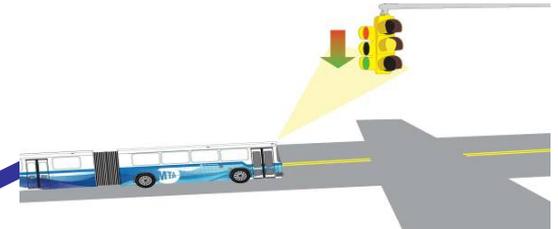
# Sources of Bus Delay – B44 Limited



# SBS Features



Pre-Payment



Bus Signal Priority



Bus Lanes



Branding



Passenger Info



Stations



# 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



# Corridor Description

9.3 miles from Williamsburg Bridge to Sheepshead Bay

Currently served by B44 bus route

- 44,300 weekday riders – 5<sup>th</sup> busiest bus route in city
- Buses travel at an average speed of 7-8 mph

Within a ¼ mile:

- 300,000 residents
- 62% of households do not own a car
- 60% of residents commute by transit



# Project Features

B44 Limited will become SBS; B44 Local will continue as before

Offset bus lanes with bus bulbs at stations for 5 miles

Transit Signal Priority for 3.8 miles from Flatbush Avenue to Sheepshead Bay

## For the Entire Route:

- New low-floor buses
- Next generation fare collection
- Branding of stations and buses



# Rogers Avenue at Empire Boulevard Existing Conditions



# Rogers Avenue at Empire Boulevard

## Proposed Design: SBS Station, with Peak Travel Lane on Left



# Nostrand Avenue at Church Avenue

## Existing Conditions



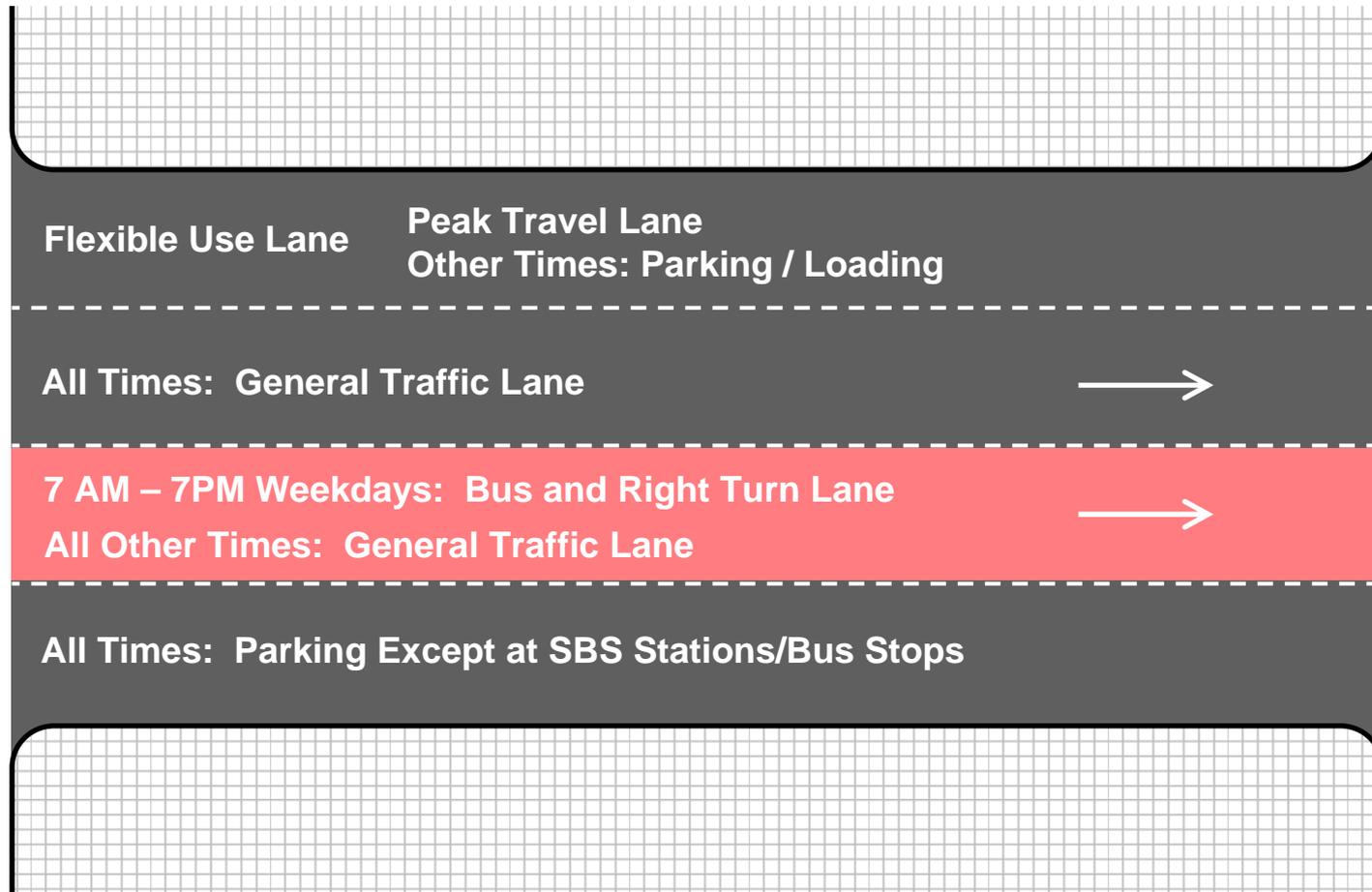
# Nostrand Avenue at Church Avenue

## Proposed Design: SBS Station, with Parking Lane on Opposite Curb



# Animations

# Offset Bus Lane Design – Lane Use

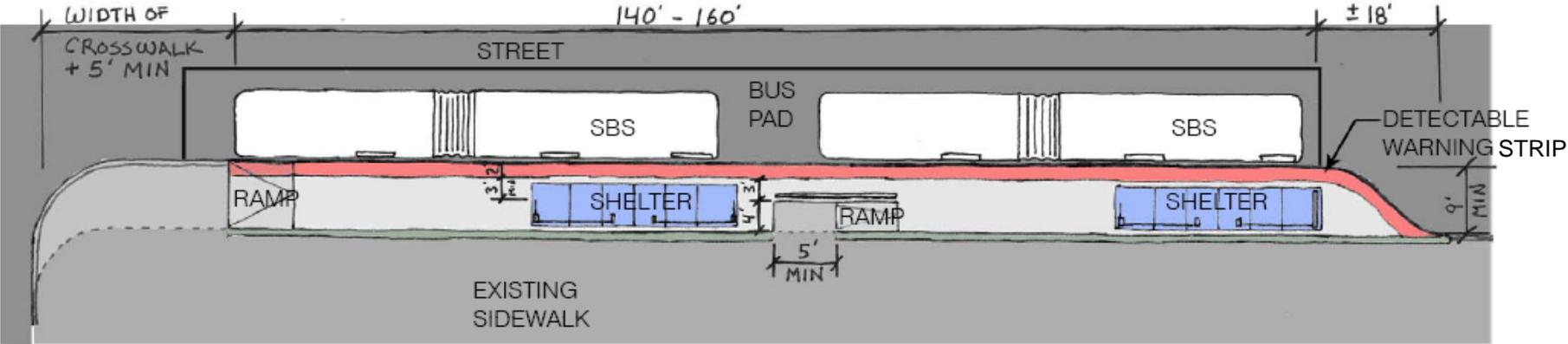


# Bus Bulb Design

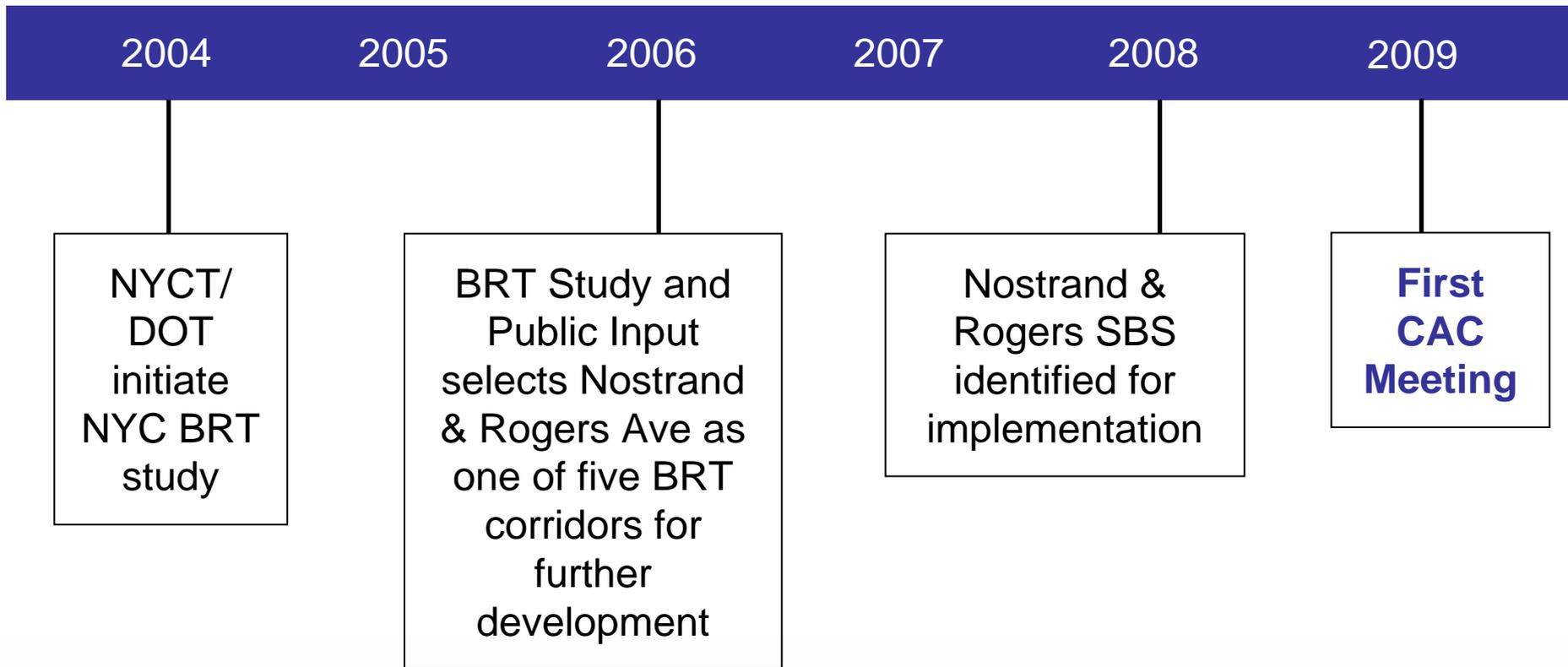


# Bus Bulb Design

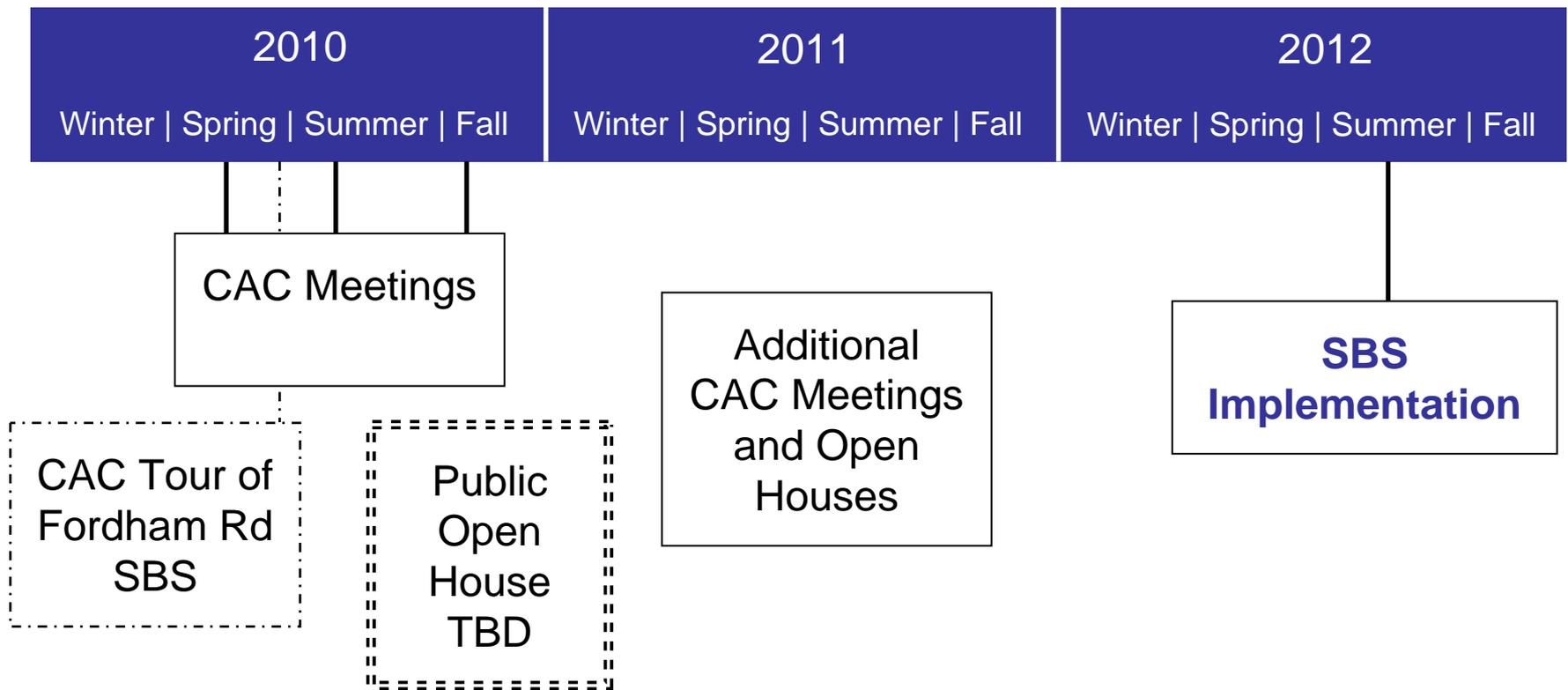
## Plan View



# Nostrand/Rogers SBS: Timeline



# Nostrand/Rogers SBS: Timeline



# Community Planning Process

16 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

# 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.

# 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

Project newsletters (print and email) and web site ([www.nyc.gov/brt](http://www.nyc.gov/brt))

# Next Steps

- Second CAC meeting – April 26
- CAC Tour of Fordham Road SBS – Spring 2010
- Public Open House – TBD
- Additional outreach and presentations as requested