

# Q44 Select Bus Service

Bronx Community Board 9  
April 02, 2015



+selectbusservice



# About Select Bus Service

## Select Bus Service Results:

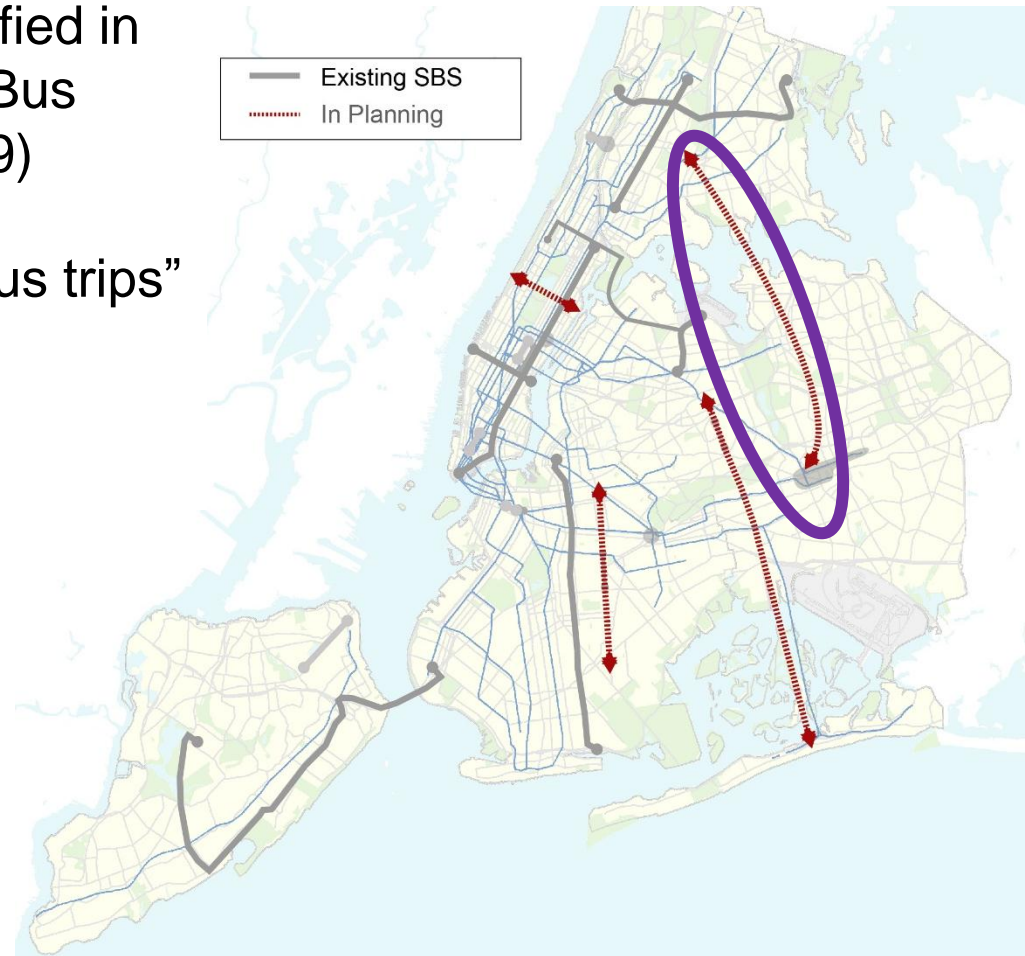
- Buses 15-23% faster
- About 10% increase in ridership in first year
- 95%+ customer satisfaction
- Improved passenger comfort & convenience
- Maintained traffic flow



# Project Background

Flushing to Jamaica corridor identified in initial NYC BRT study (2006) and Bus Rapid Transit Phase II report (2009)

Characterized by “long and slow bus trips”



# Select Bus Service Toolbox



Improved fare collection



Bus lanes



Transit signal priority



Passenger Information



Stations & Amenities



Branding

# Q44 Bus Speeds

Average bus speed 5-10 miles per hour in the Bronx

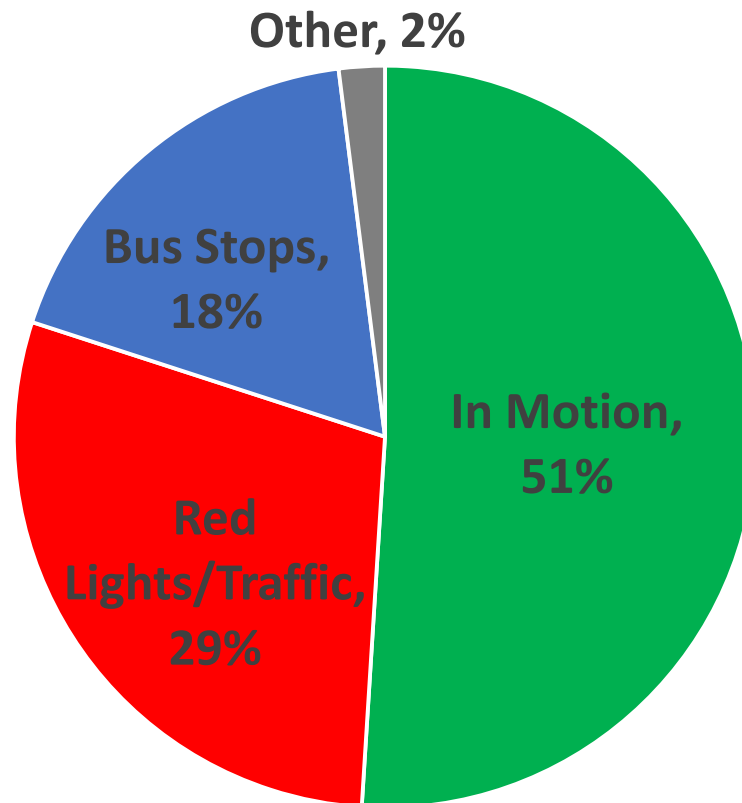
Less than 5 miles per hour on

- Main Street
- Hillside Avenue/Sutphin Boulevard in Jamaica



# Bus Delays

## Q44 LTD Bus Delay

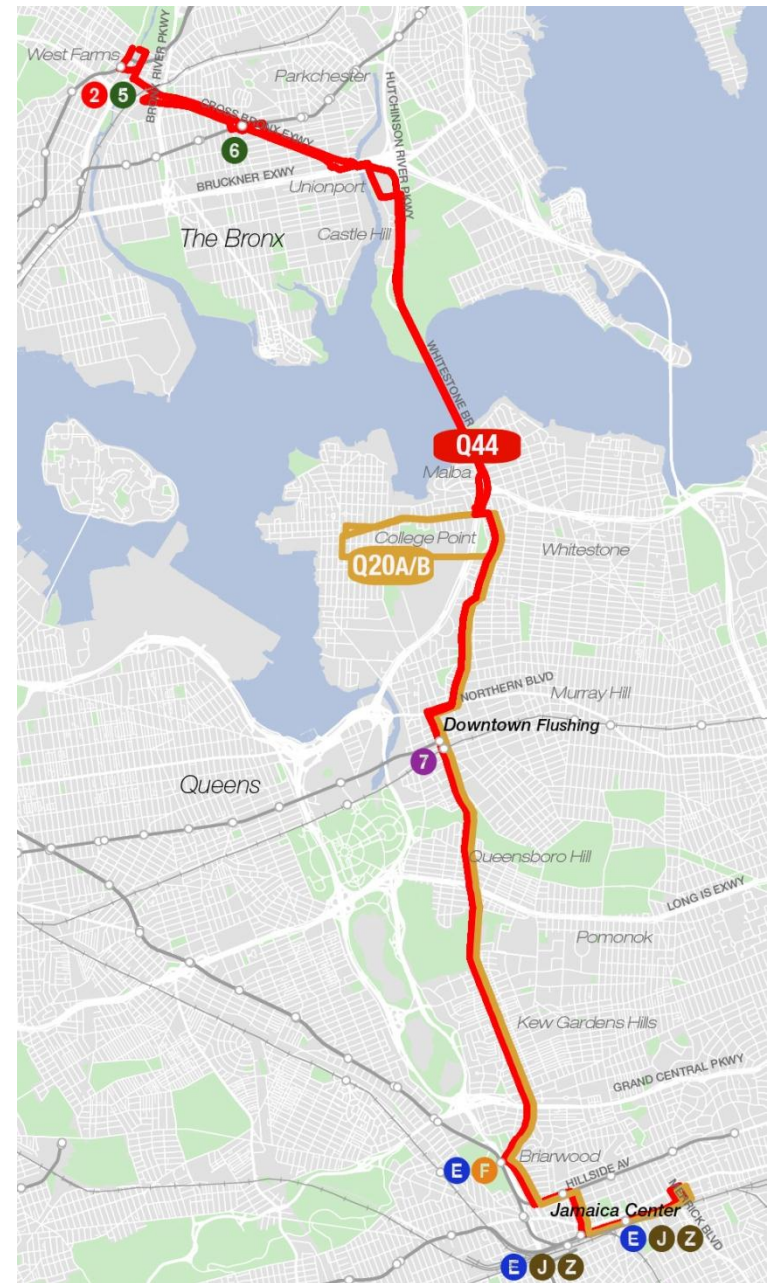


# Corridor Overview

## Q44: Jamaica to Bronx Zoo

### Main St/Cross Bronx Service Road

- Vital Bronx-Queens inter-borough link
- 28,000 daily riders
- 29% of all Q44 trips start or end in the Bronx
- 75% of Bronx trips bound for Queens

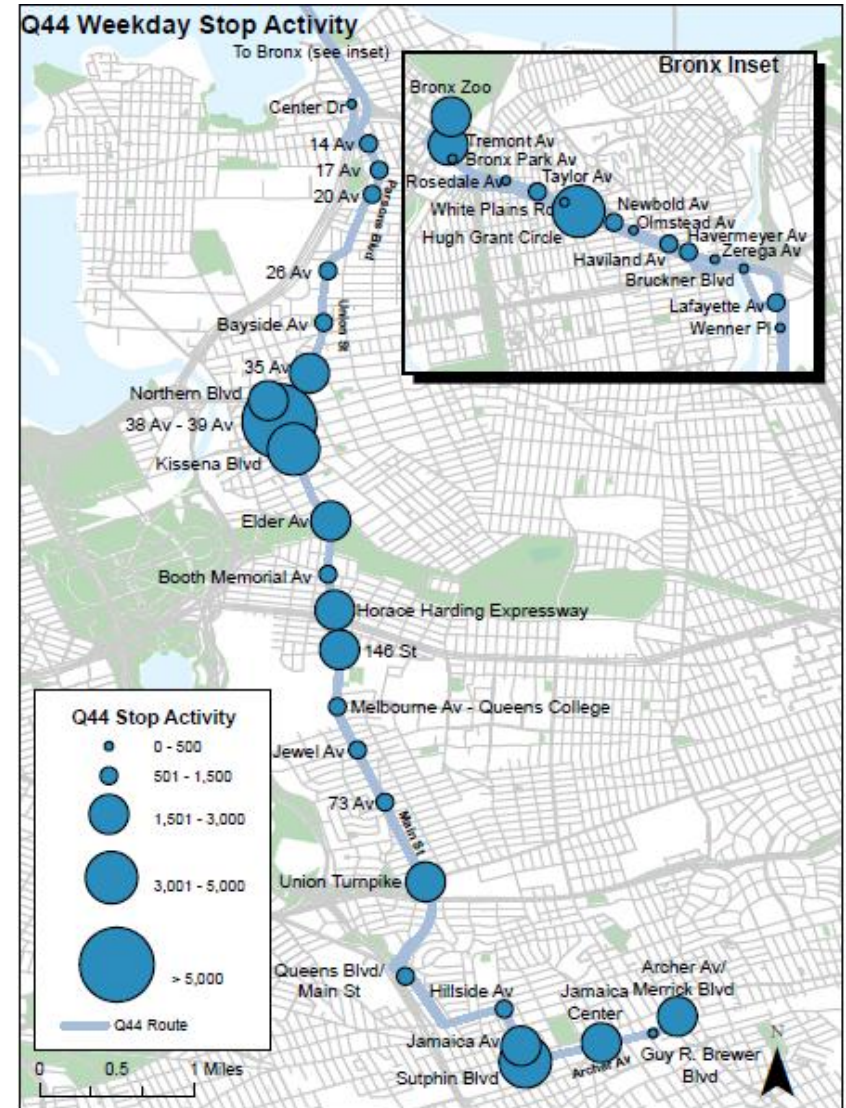
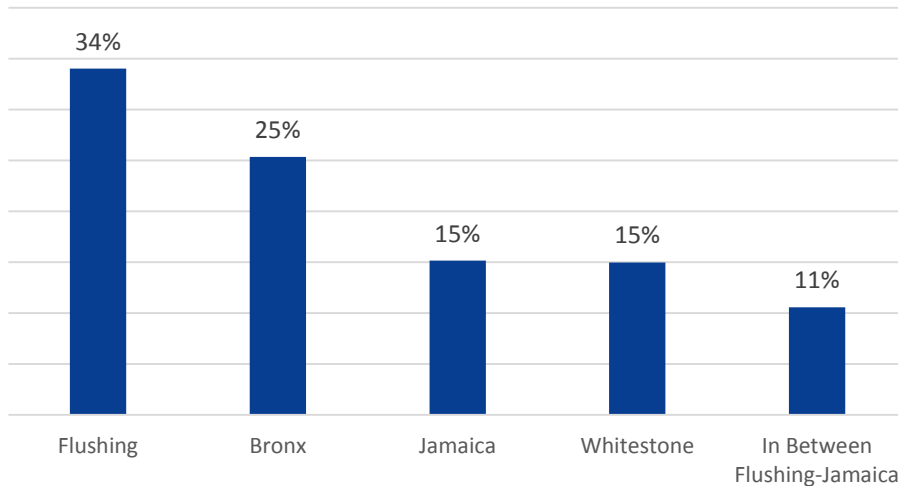


# Q44 Bus Ridership

## Busiest Bronx Stops

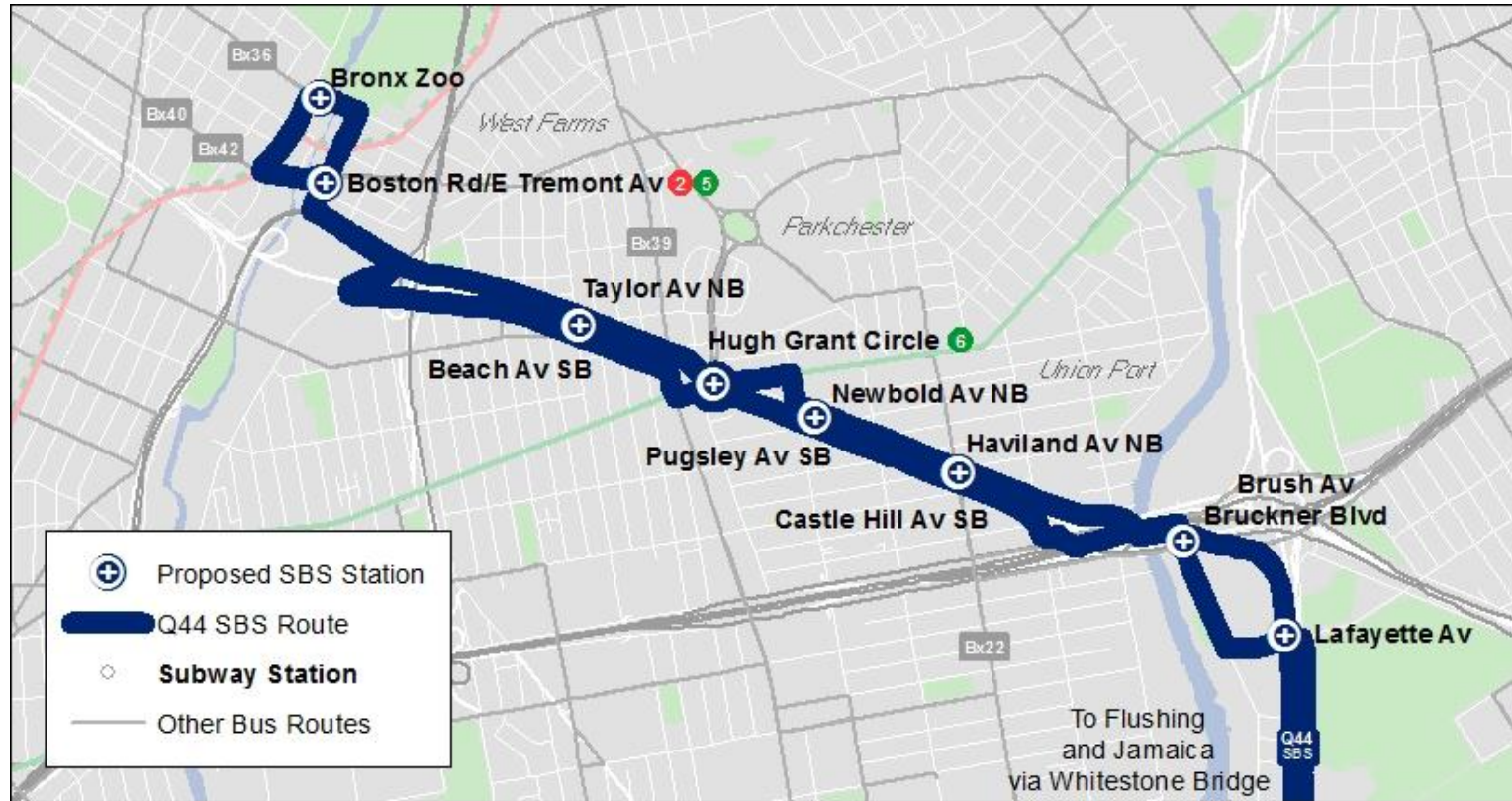
- Hugh Grant Circle **6**
- Boston Rd/E Tremont Ave **2** **5**
- Bronx Zoo (Bx9, Bx36)

## Bronx rider destinations





# Proposed Bronx SBS Stops



# Proposed Stop Removals

## Considerations

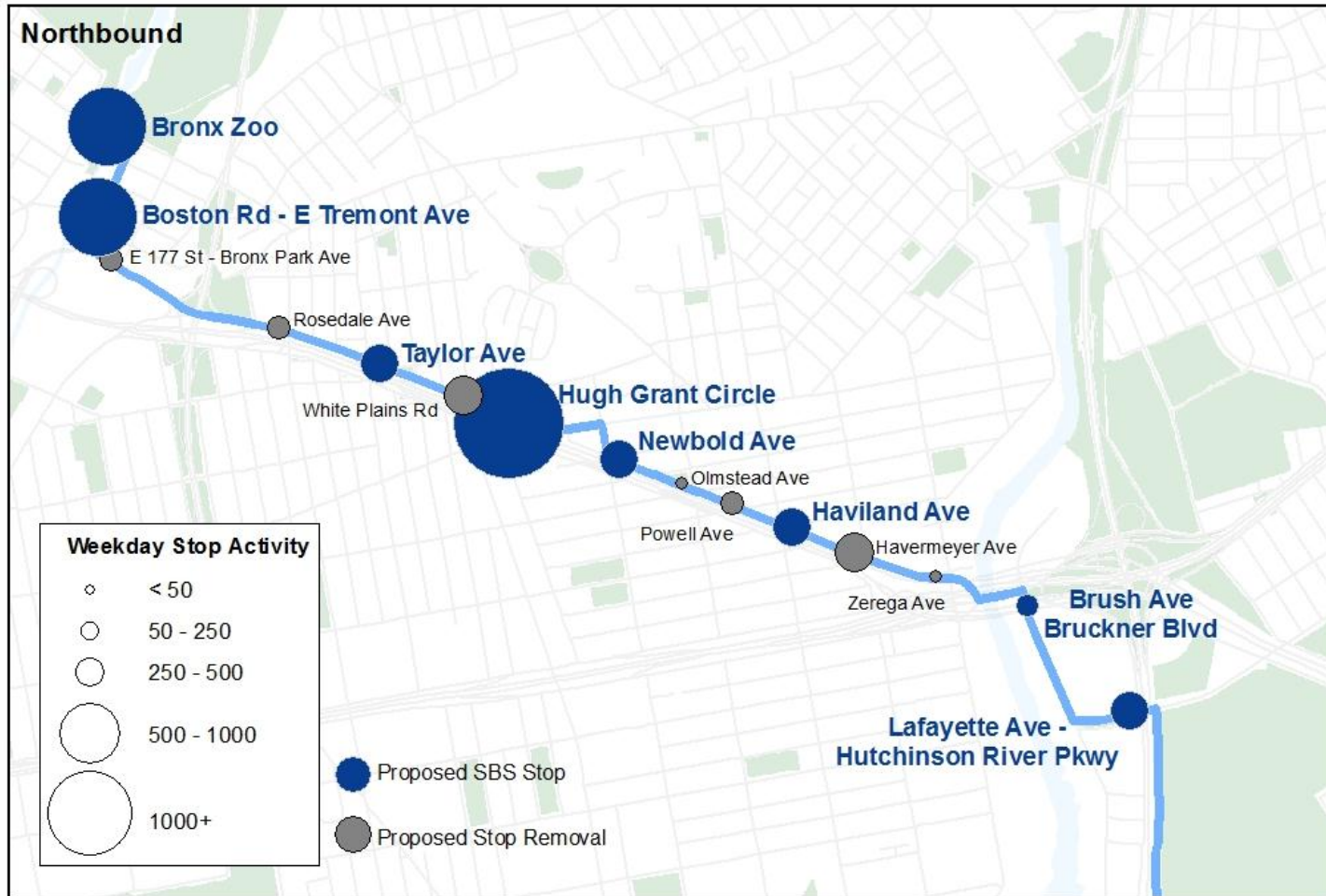
- Stop spacing
- Ridership
- Bus/subway connections
- Access to pedestrian crossings over Cross Bronx



Image: Google Maps

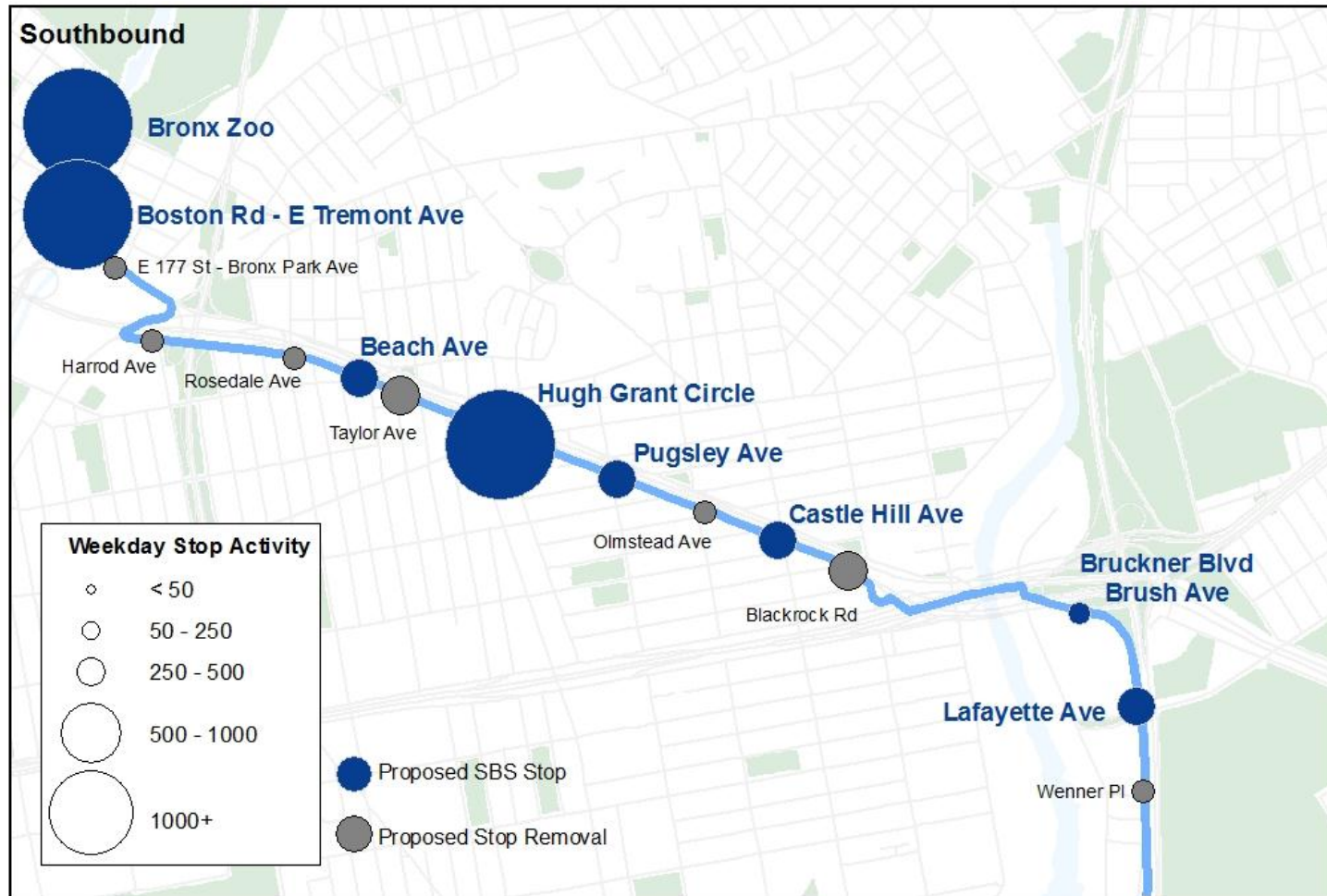
Blackrock Ave Southbound

# Proposed Northbound Stops



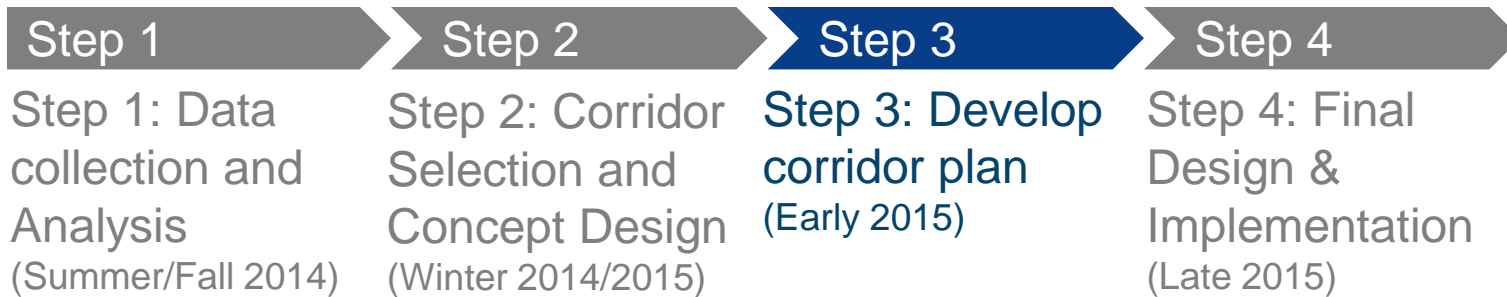
86% of northbound ridership at proposed stops

# Proposed Southbound Stops



82% of southbound ridership at proposed stops

# Project Timeline



## Step 3: Develop corridor plan (Winter/Spring 2015)

Street design

Traffic Analysis

Stop locations

Pedestrian safety improvements