

B46 Select Bus Service

Community Board 3 | April 6, 2015



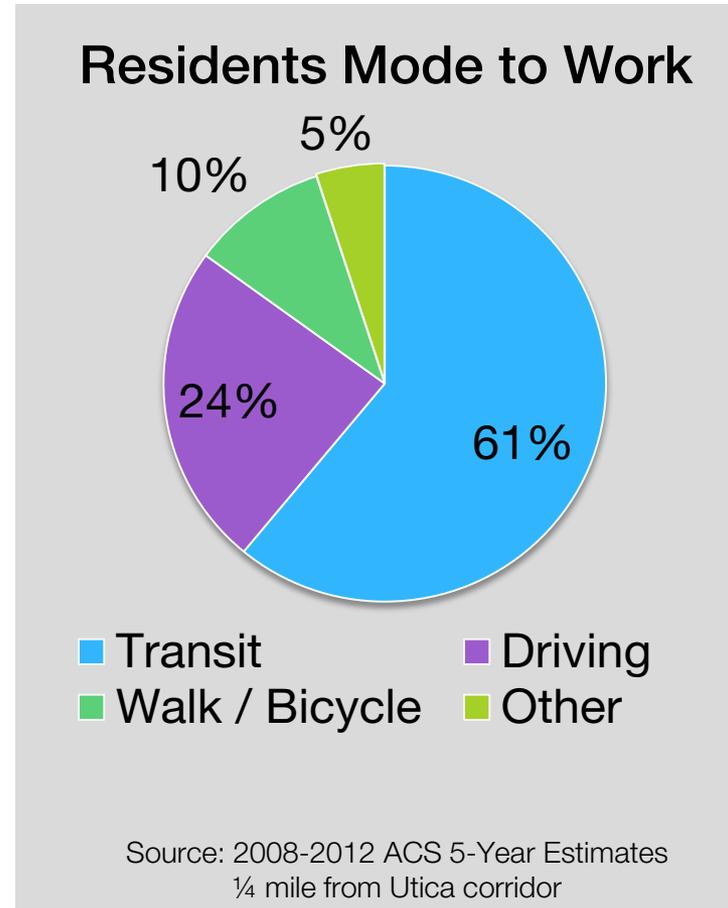
Agenda

1. Provide an update about the project to date
2. Present draft service plan for B46 SBS and B46 local
3. Discuss plans and identify key comments and issues

Project Background

The Utica Avenue B46 corridor was identified as a potential candidate for Select Bus Service in the 2009 Bus Rapid Transit Phase II Study.

- Ranked by community as one of two corridors most in need of improvements
- Characterized by slow and crowded trips
- Second-busiest bus route in NYC, carrying nearly 50,000 passengers per day
- Crucial connection to **3** **4** **A** **C** trains and 30 bus routes
- Bus lanes implemented in 2014 in portion of corridor, improving bus and vehicle travel times



Utica Avenue Outreach

Outreach for the 2014 Bus Improvement Project (2013-2014)

- Meetings with Community Boards, local businesses, and elected officials

Outreach for Select Bus Service

- Community Advisory Committee Meeting #1 (September 2014)
- Public Workshop #1 (November 2014)
- Community Advisory Committee Meeting #2 (February 2015)
- Open House (March 2015)
- Community Board Meetings (March-April 2015)



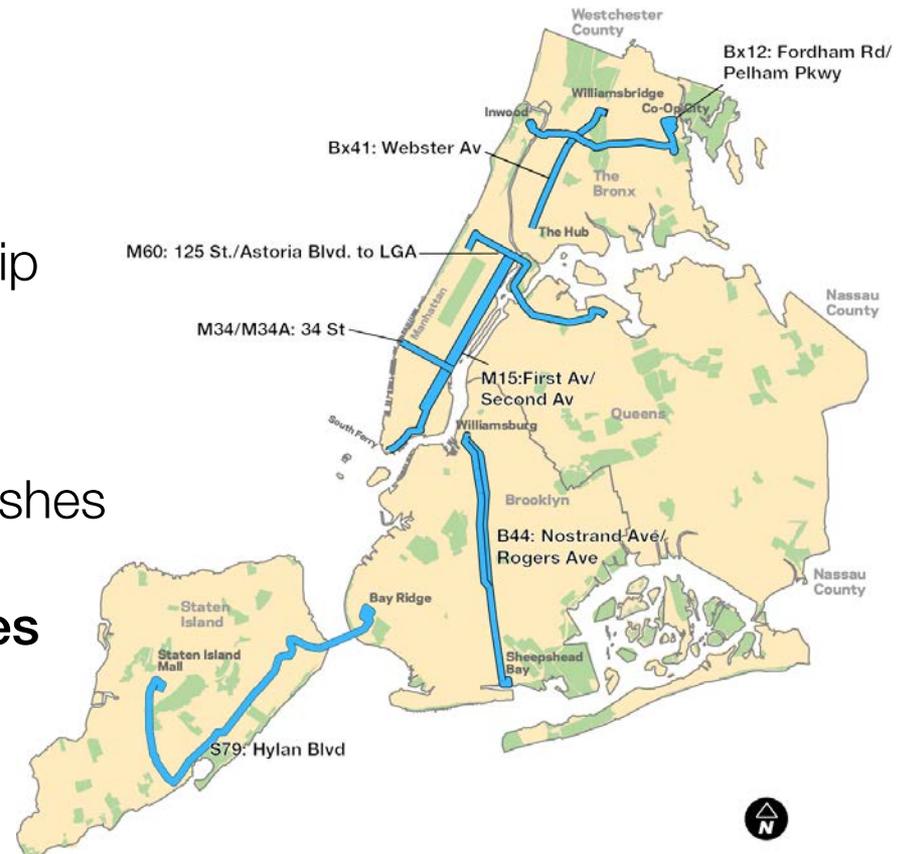
Select Bus Service in New York City

Select Bus Service (SBS) is New York City's brand name for Bus Rapid Transit: an improved bus service that offers fast, frequent, and reliable service on high-ridership bus routes.

SBS has brought:

- 15-23% faster bus speeds
- About 10% increase in ridership
- More reliable service
- Customer satisfaction of 95%
- Safer streets / reduction in crashes

There are 7 Select Bus Service routes serving all 5 boroughs.



Select Bus Service Features



Improved fare collection



Bus lanes



Transit signal priority



Passenger information



Improved station amenities



Pedestrian safety improvements

Select Bus Service Fare Payment



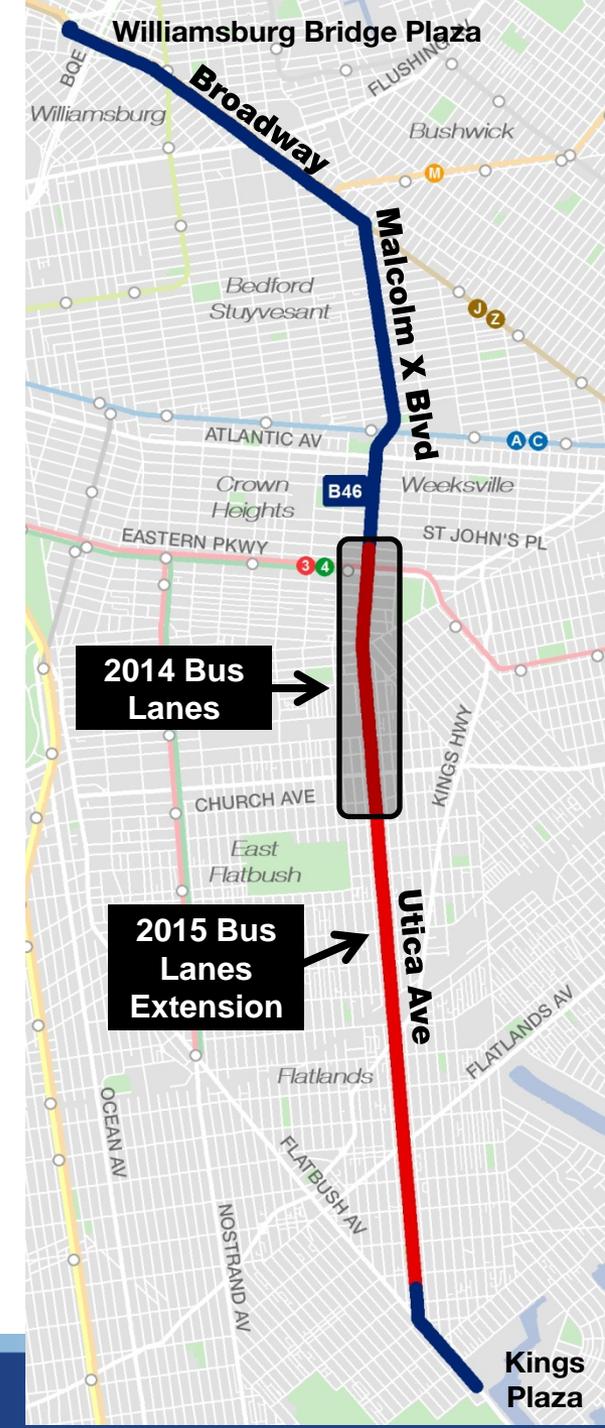
Riders pay with MetroCard or coins before boarding, receive receipt

MTA NYCT conducts random fare payment inspections

Utica Avenue Select Bus Service

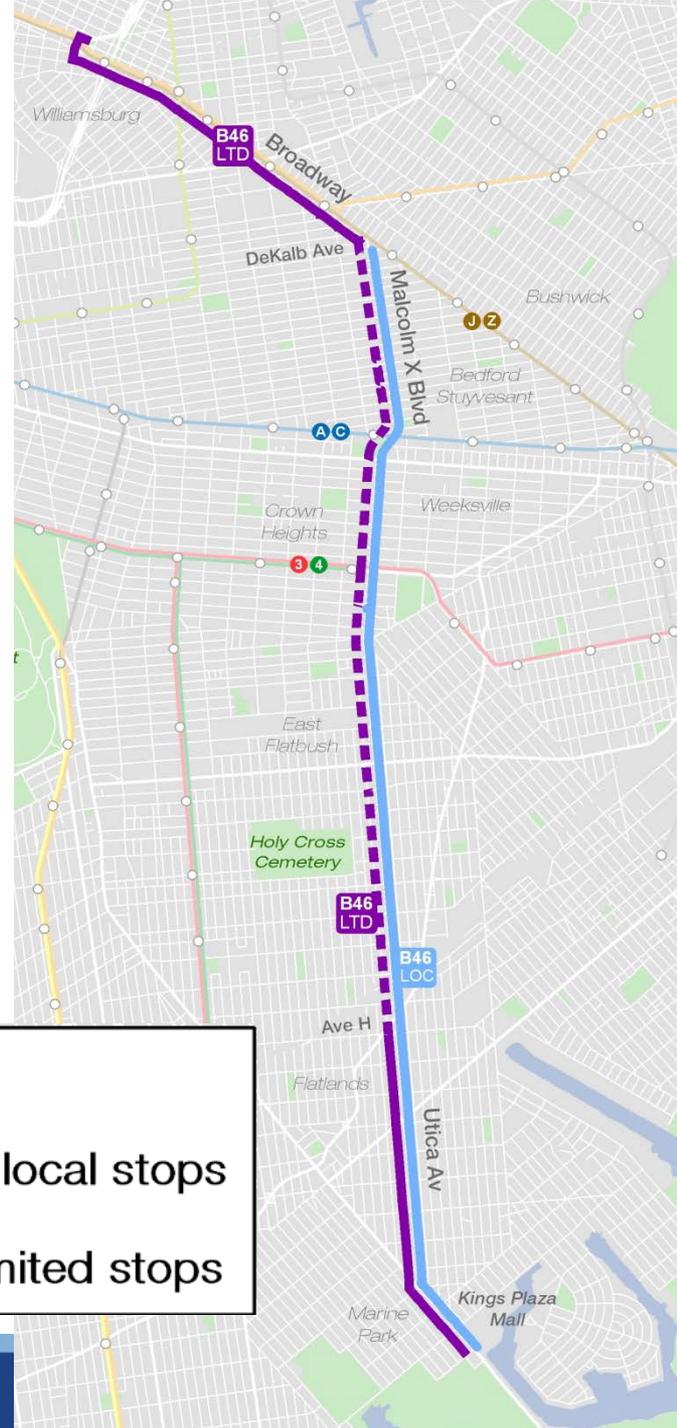
B46 Limited to be upgraded to B46 SBS, which will include:

- Off-board fare collection
- Dedicated bus lanes (extension south of Church Avenue)
- Transit signal priority
- Service changes to improve reliability
- Capital improvements at SBS stations
 - Real-time passenger information
 - Bus bulbs (sidewalk extensions at bus stops)
 - Pedestrian safety enhancements at complex intersections
 - New shelters, plantings, benches, etc.



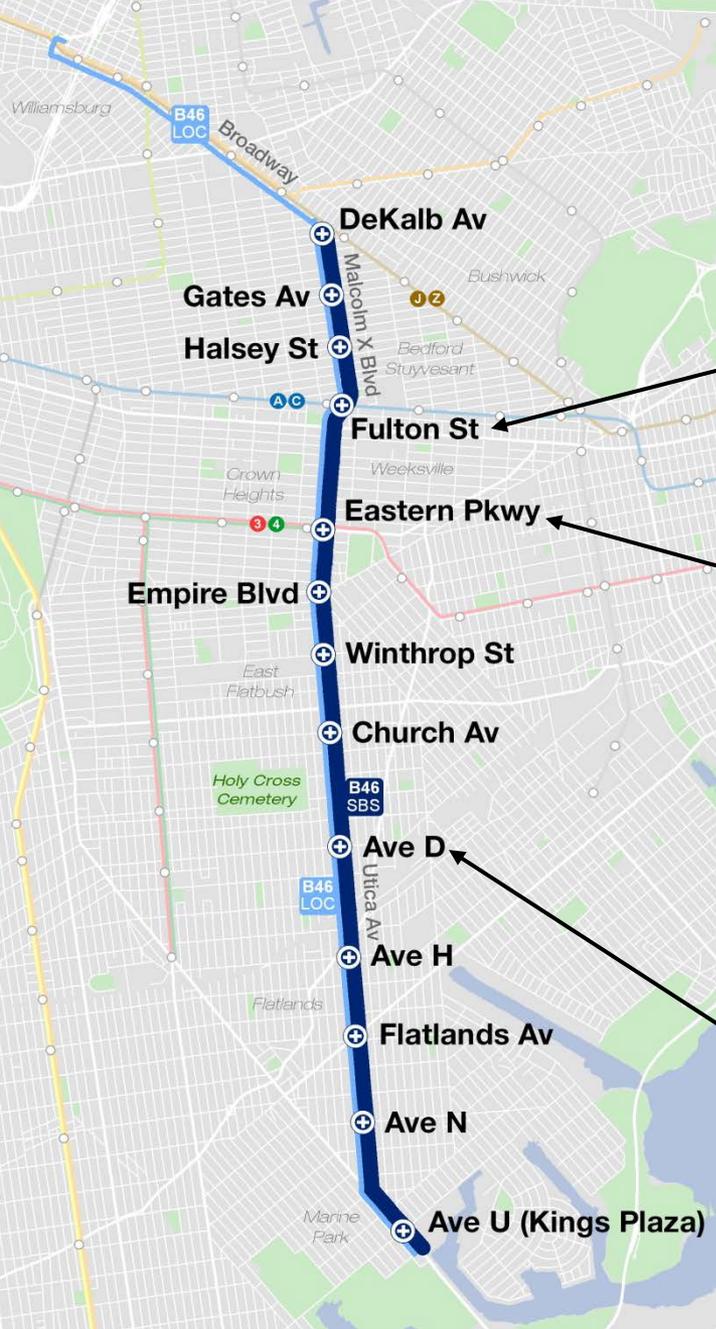
Current B46 Local and LTD Service Pattern

- B46 LTD generally travels between Kings Plaza and Williamsburg Bridge Plaza
- B46 LTD makes all local stops north of DeKalb Ave and south of Ave H
- B46 Local generally travels between Kings Plaza and DeKalb Ave



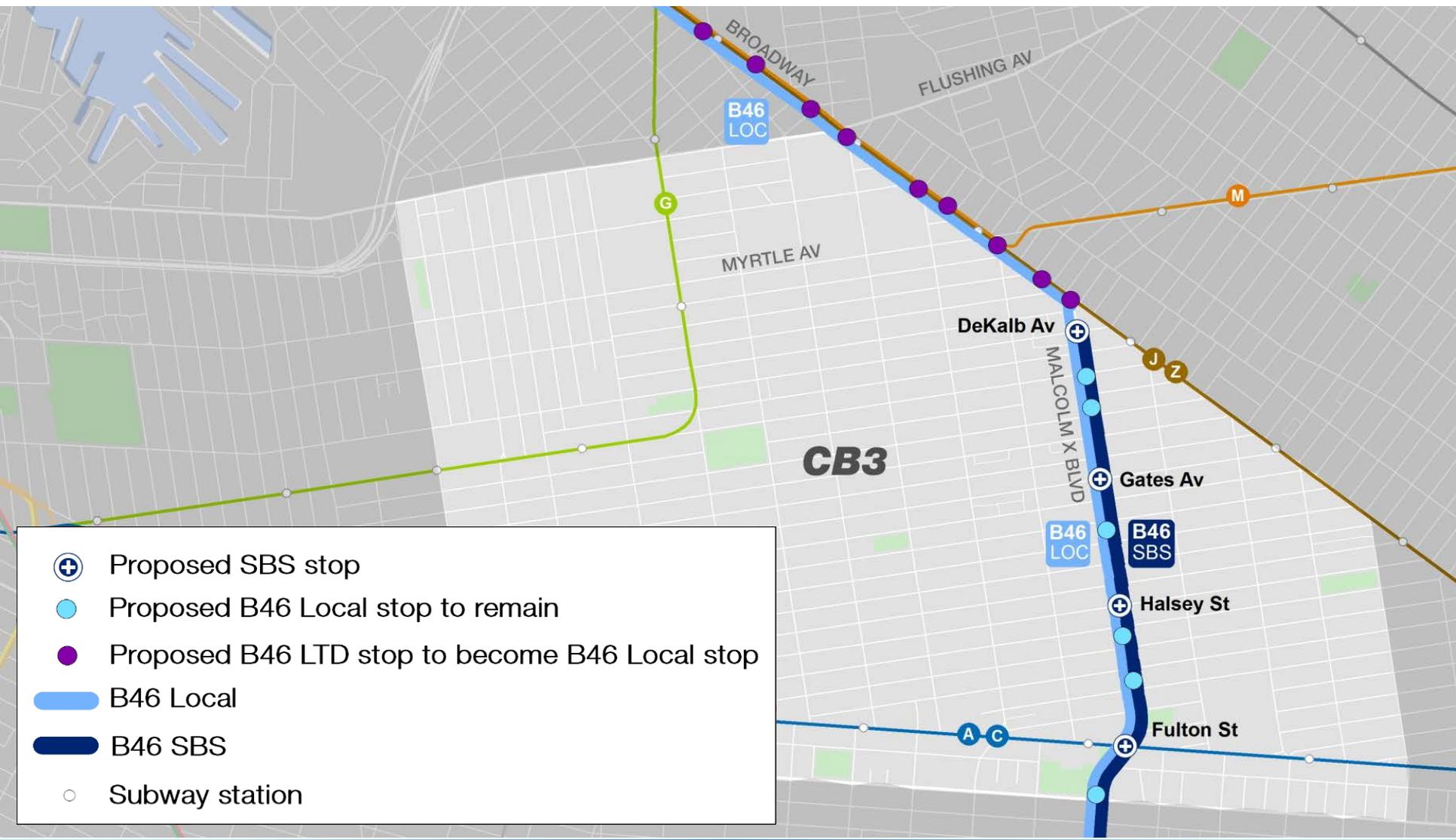
	B46 Local
	B46 LTD making all local stops
	B46 LTD making Limited stops

Proposed B46 SBS Stations



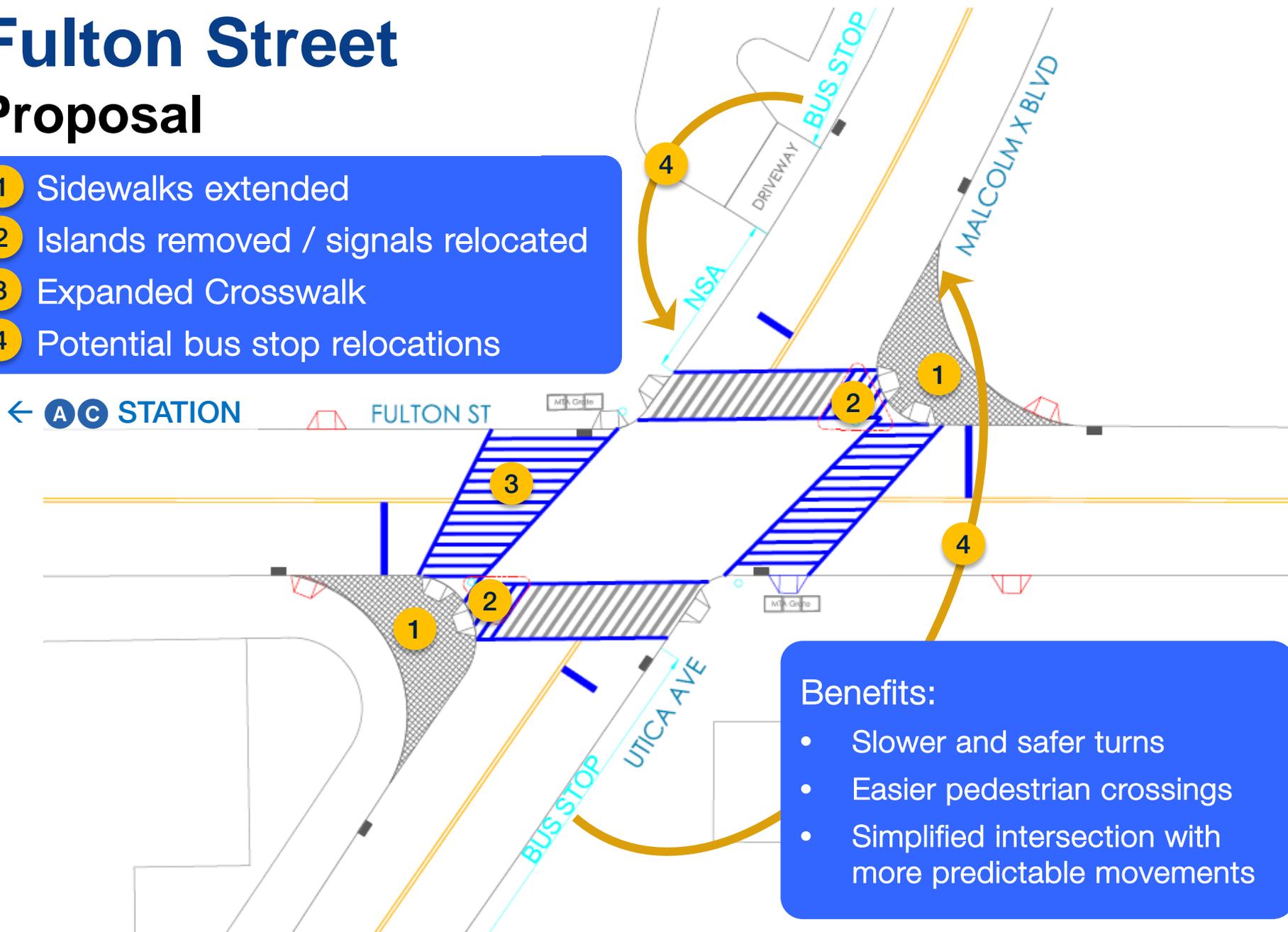
Proposed B46 Service Changes

Brooklyn Community Board 3



Fulton Street Proposal

- 1 Sidewalks extended
- 2 Islands removed / signals relocated
- 3 Expanded Crosswalk
- 4 Potential bus stop relocations



Benefits:

- Slower and safer turns
- Easier pedestrian crossings
- Simplified intersection with more predictable movements

Next Steps

Spring 2015

- Finalize service plan for B46 SBS and B46 local
- Develop conceptual street design changes south of Church Avenue and north of St Johns Place (if any)
- Present to other Community Boards along corridor

Summer 2015

- Develop corridor plan
- Develop implementation plan

Questions?



Appendix Slides

Fulton Street

Existing Conditions

- Safety concerns raised by elected officials and CB 3 representatives during May 2013 walkthrough
- Vision Zero Priority Area
- Pedestrian severely injured in June 2014

Fulton St & Utica Av Injury Summary
2009-2013

	Total Injuries	Severe Injuries
Pedestrian	17	0
Bicyclist	3	0
Motor Vehicle Occupant	38	3
Total	58	3



Fulton Street

Safety Issues

← A C STATION

Crosswalks not where pedestrians want to go

B25 STOP

B46 STOP

← MALCOM X BLVD →

Fulton St

← FULTON ST →

B25 STOP

B46 STOP

← UTICA AVE →

Slip lanes allow for dangerous turns through crosswalk

Long, two-part crossings

Fulton Street Existing

Existing islands are
small and not ADA
accessible



Bus stop set back
from intersection due
to driveway