

M23 Select Bus Service

June 15, 2016 – Manhattan Community Board Four Transportation Committee



**VISION
ZERO**



+selectbusservice

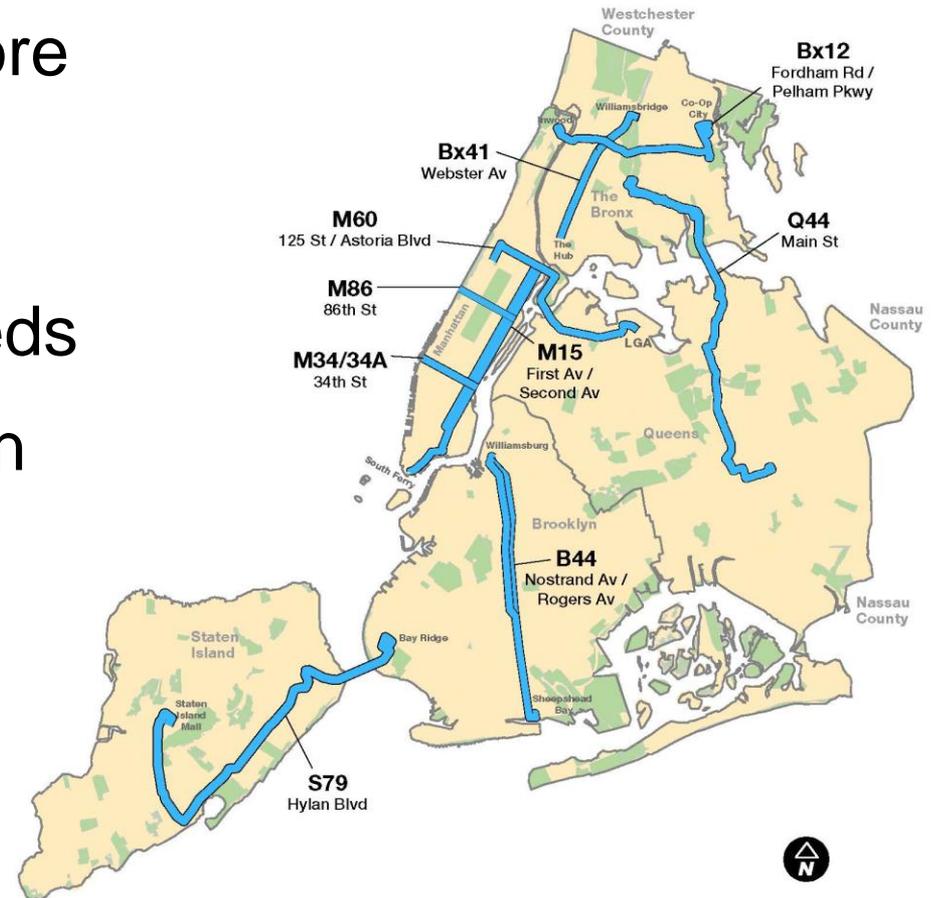


Overview

- About SBS
- Outreach
- Street Design
- SBS Stops
- Real Time Passenger Info Signs
- Timeline
- Questions and Discussion

About Select Bus Service

- 9 SBS routes carrying more than 250,000 daily riders
- Reduced travel time from 10 – 25% faster bus speeds
- 95% customer satisfaction
- Better bus stop waiting environments
- Safer streets leading to 20% reduction in all crashes



Outreach Process

October 2015:

- Project kickoff event with elected officials, CB's
- On-street outreach to 500+ M23 customers

October 2015 – May 2016:

- Online feedback portal to collect 100+ customer comments

February 2016:

- CB 4,5 and 6 Tri-Board Meeting

March 2016:

- Business Loading Survey

April 2016:

- Presented draft plan to Community Boards 4, 5 and 6
- Individual stakeholder meetings

May 2016:

- Additional stakeholder outreach

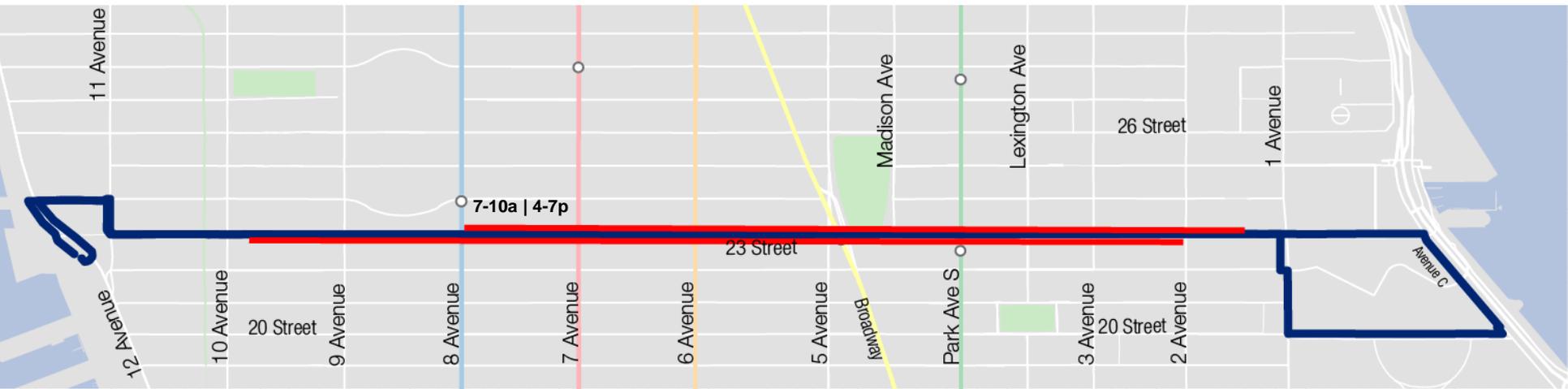
June 2016:

- Present final plan to Community Boards

Bus Lane Design – 23rd Street

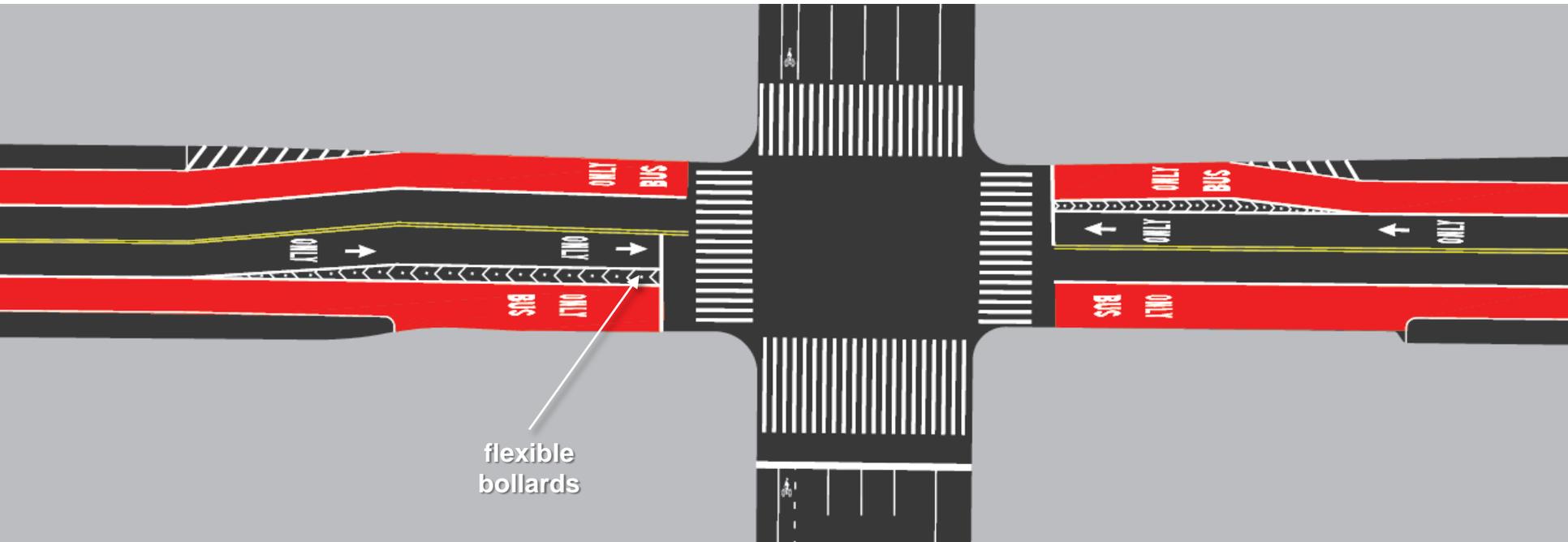
Westbound bus lanes:
1st Ave – 8th Ave

Eastbound bus lanes:
10th Ave – 2nd Ave



Bus lanes in effect 24/7 except westbound between 7th and 8th Ave

Design Changes at 6th Ave Intersection

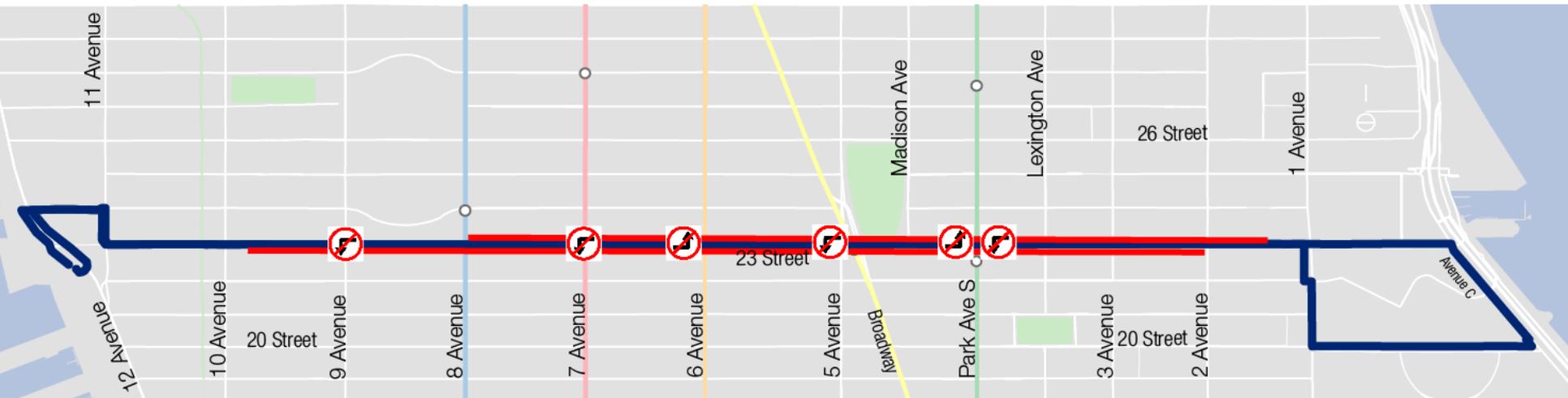


Flexible bollards to provide physical barrier for bus lanes

23rd Street Turn Restrictions

Existing Turn Restrictions:

- LT – WB 9th Ave
- LT – WB 7th Ave
- LT – EB 6th Ave
- LT – WB 5th Ave
- LT – EB/WB Park Ave S

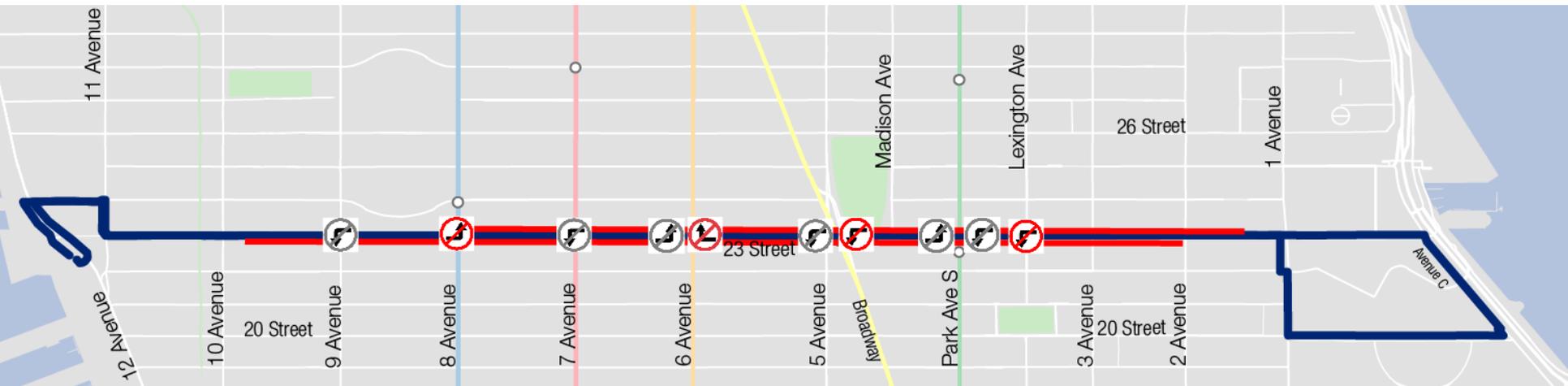


23rd Street Turn Restrictions

Existing Turn Restrictions: *NEW* Turn Restrictions:

- LT – WB 9th Ave
- LT – WB 7th Ave
- LT – EB 6th Ave
- LT – WB 5th Ave
- LT – EB/WB Park Ave S

- LT – EB 8th Ave
- LT – Lexington Ave
- LT – Broadway
- RT – 6 Ave



Current M23 Stops



Proposed M23 SBS Stops



Real Time Passenger Information Signs



Community Board Four Signs:

- EB 11th Av
- EB 9th Av
- EB 8th Av
- EB 7th Av
- WB 8th Av
- WB 7th Av

Potential to add a City Bench at WB 7 Av



CB4 Questions & Requests

| Community Board Suggestion/Concern | Agency Response |
|--|---|
| Right turn bays to move turning vehicles out of bus lane | Insufficient curb lane width – DOT is exploring daylighting alternatives |
| Eastbound 10 th Ave left turn signal | DOT is studying addition of signal as well as exploring alternative treatments to improve pedestrian safety |
| Additional mid-block pedestrian crossings | Addition would result in slower buses; not being included in this project |
| Parking regulation suggestions | Most were consistent with DOT proposed changes; 10 th – 9 th Ave is primarily residential |
| High number of buses laying over | NYCT to increase service frequency and improve on-time performance and reliability especially at start of route |

Next Steps

June:

Present final plan to CB 5

July – September:

Project implementation

2017 – beyond

Evaluate SBS performance

Study more robust options if supported by community

Continue community outreach

Questions?

