

M23 Select Bus Service

June 6, 2016 – Manhattan Community Board Six Transportation Committee



**VISION
ZERO**



+selectbusservice

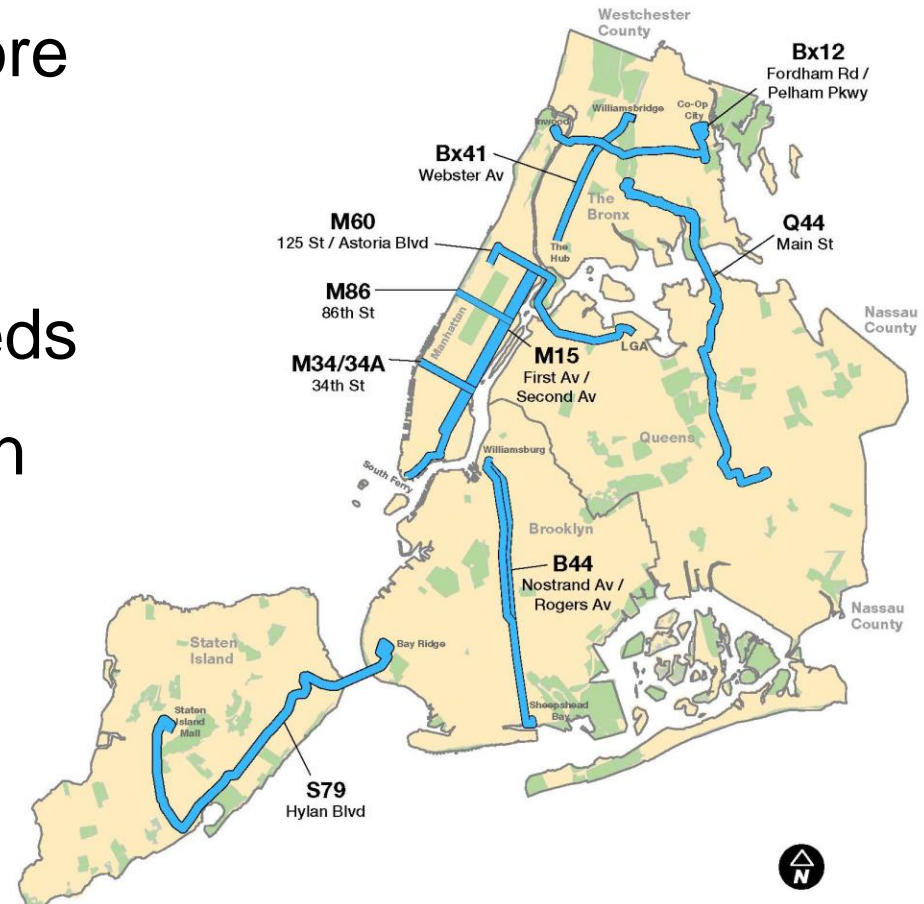


Overview

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

About Select Bus Service

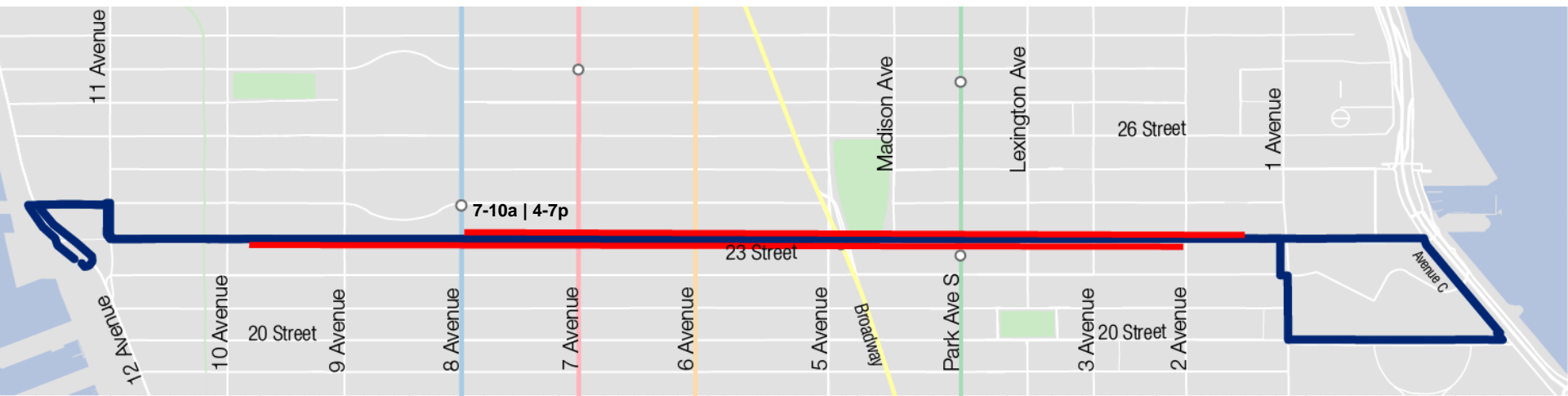
- 9 SBS routes carrying more than 250,000 daily riders
- Reduced travel time from 10 – 25% faster bus speeds
- 95% customer satisfaction
- Better bus stop waiting environments
- Safer streets leading to 20% reduction in all crashes



Bus Lane Design – 23rd Street

Westbound bus lanes:
1st Ave – 8th Ave

Eastbound bus lanes:
10th Ave – 2nd Ave



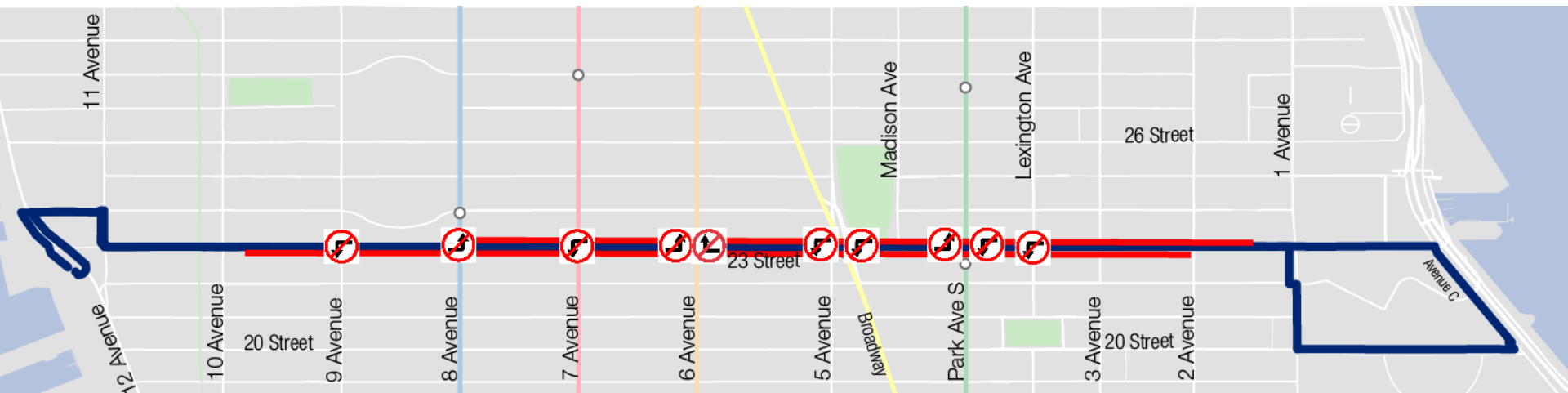
Bus lanes in effect 24/7 except westbound between 7th and 8th Ave

23rd Street Turn Restrictions

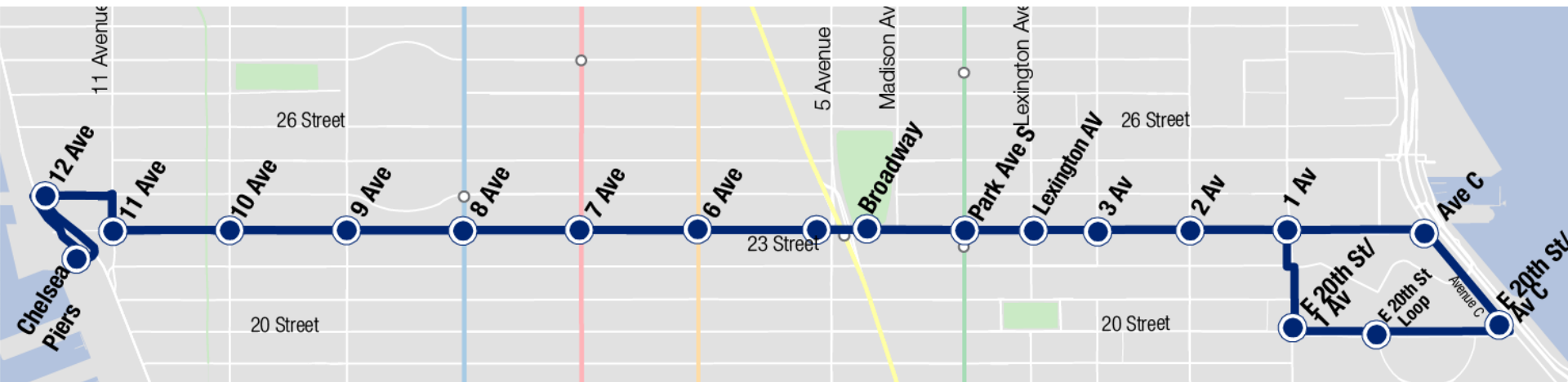
Existing Turn Restrictions: *NEW* Turn Restrictions:

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

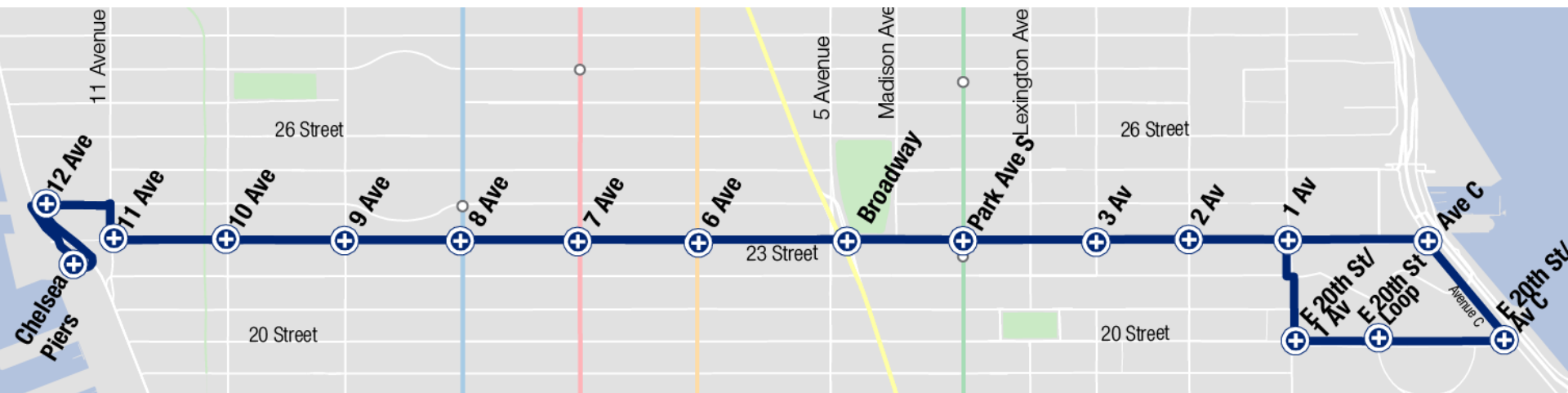
- LT – EB 8th Ave
- LT – Lexington Ave
- LT – Broadway
- RT – 6 Ave



Current M23 Stops



Proposed M23 SBS Stops



Remove Westbound 5 Av Stop

- Existing stops only 400' apart, on either side of plaza – less than local stop spacing guidelines
- Will save time for 4,500 riders per day
- Plaza project has improved pedestrian crossing safety, comfort
- Broadway stop has less sidewalk congestion



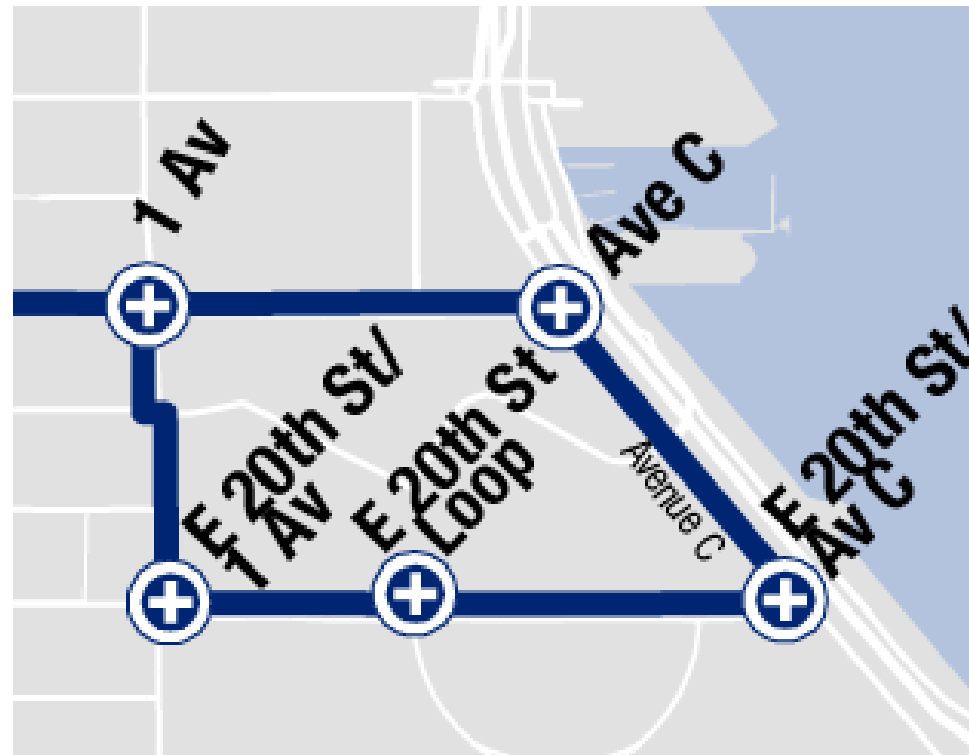
Remove Lexington Ave Stop

- Lexington Ave offers no bus or subway connection
- Significantly lower ridership than adjacent stops at 3rd Ave and Park Ave S
- Lexington Ave is 500' to Park Ave and 3rd Ave – less than local stop spacing guidelines
- Will save time for 8,000 riders per day
- Planned construction will force stop to be revoked for extended period



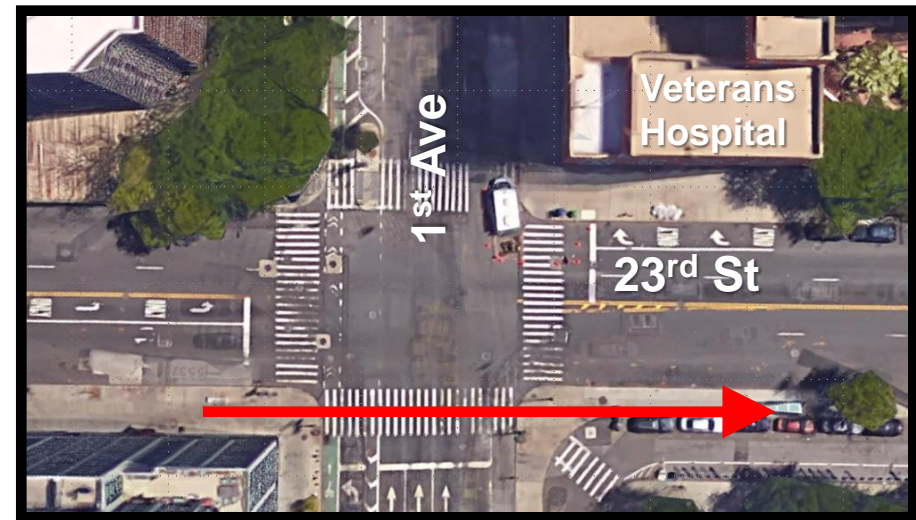
20th Street Stops

- 20th St Loop stop will remain in service
- Adjusting 20th Street Loop stop closer to crosswalk to improve customer access
- 1st Ave stop may be pulled away from intersection to accommodate optimal fare machine installation



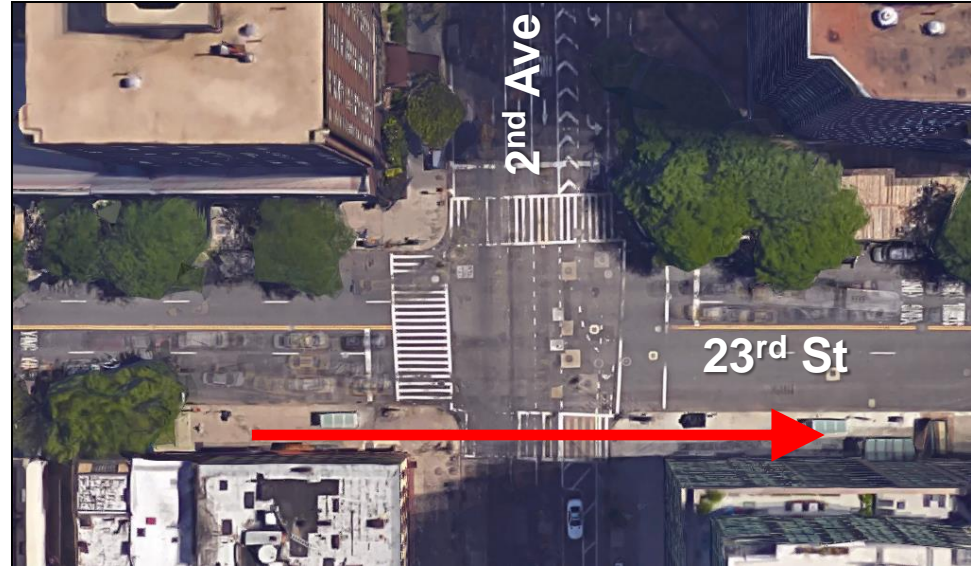
Move Eastbound 1st Ave to Farside

- Relocate eastbound M23 SBS 1st Ave stop to the farside (eastern) of 23rd St at 1st Ave
- Offers closer connection to VA Hospital, Peter Cooper Village and transfers to M15

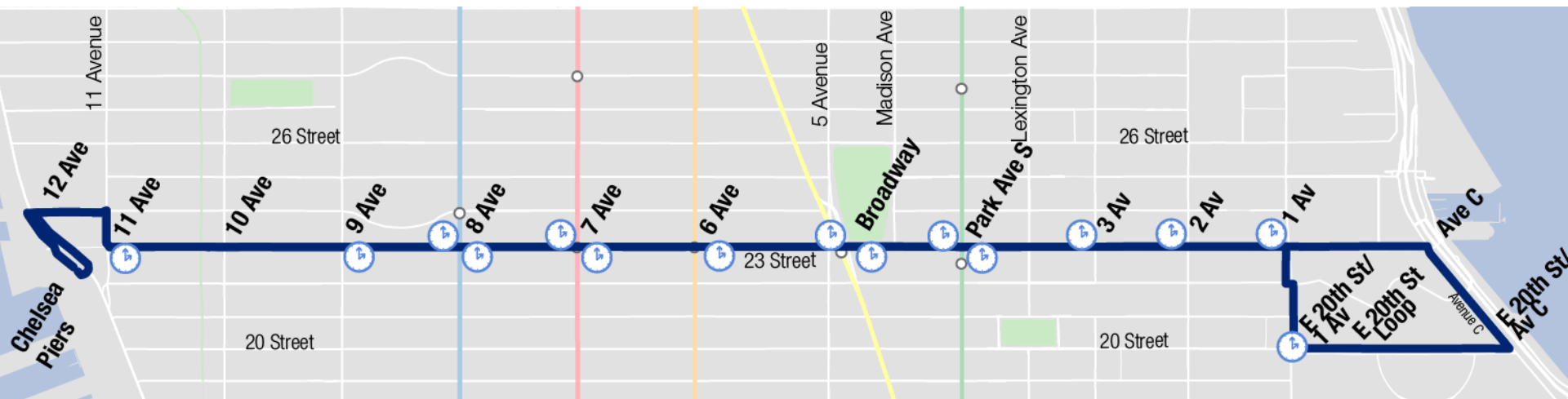


Move Eastbound 2nd Ave to Farside

- Relocate eastbound M23 SBS 2nd Ave stop to the farside (eastern) of 23rd St at 2nd Ave
- Improves bus speeds at eastern end of route
- Separates crosstown and express bus stops



Real Time Passenger Information Signs



Community Board Six Signs:

- WB 20th St/1st Ave
- WB 1st Avenue
- WB 2nd Avenue
- WB 3rd Avenue



Next Steps

June:

Present final plan to Community Boards Four and Five

June – September:

Project implementation

2017 – beyond

Evaluate SBS performance

Study more robust options if supported by community

Continue community outreach

Questions?

