

Bx6 Select Bus Service Project Update

Bronx Community Board 2 Economic Development Committee

May 11, 2022



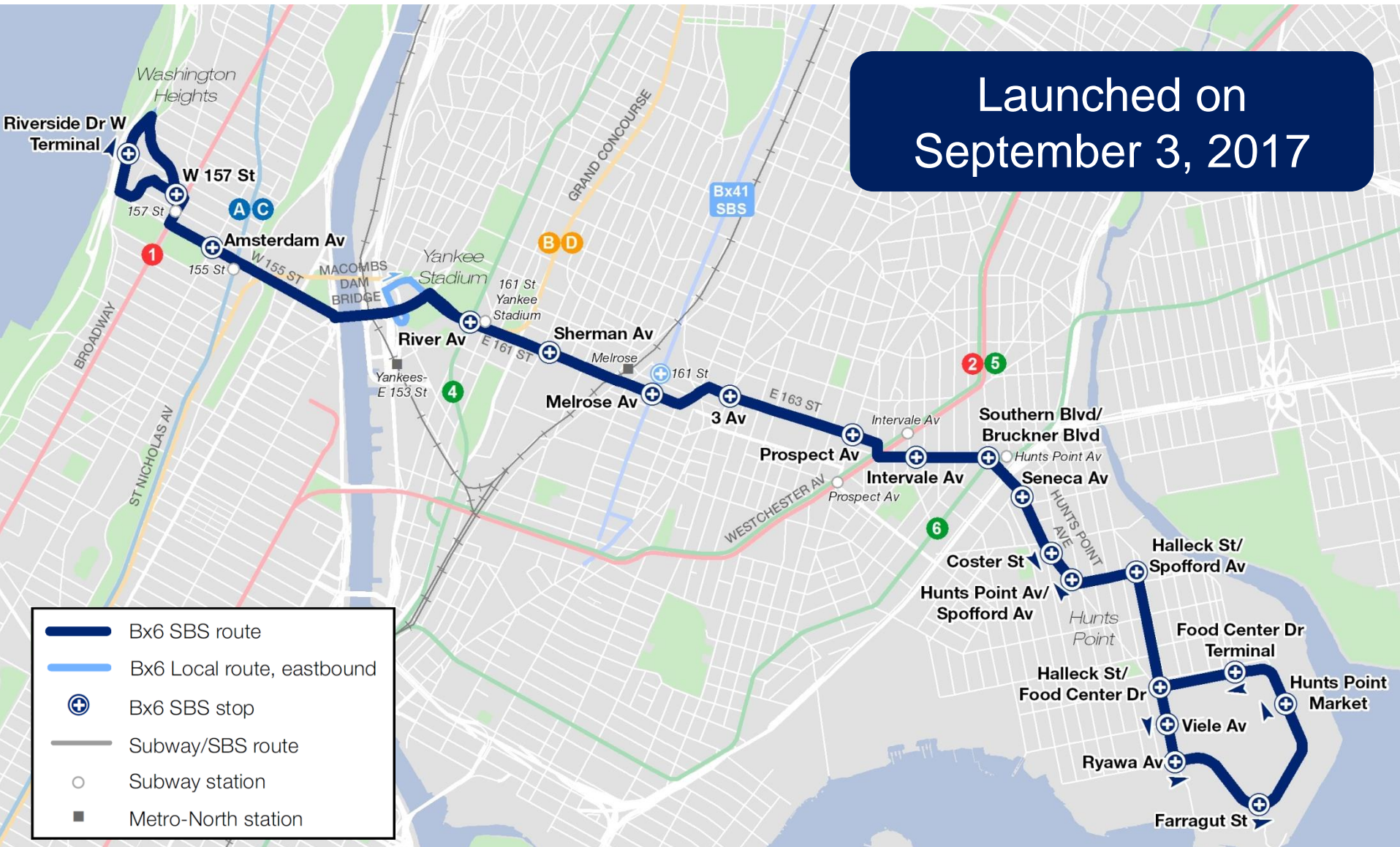
Agenda

1. Background
2. Bx6 Select Bus Service Results
3. Proposed Capital Improvements
4. Next Steps

Background

Bx6 Select Bus Service

Launched on
September 3, 2017



Implemented Improvements



Bus Lanes



Fare Machines



Boarding Islands



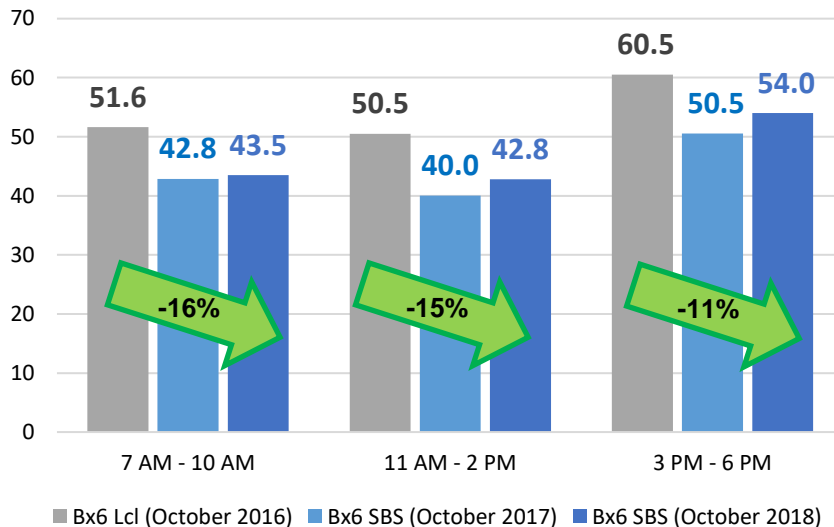
161st Street Bus Only Tunnel
(eastbound)

Bx6 Select Bus Service Results

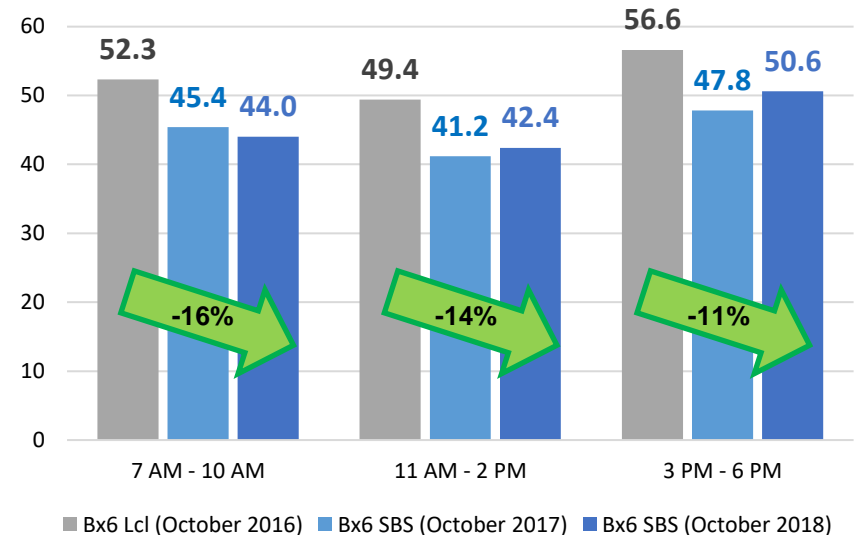
Bus Travel Times

After launch of SBS, buses moved 11% to 16% faster end-to-end.

Eastbound Bus Travel Time
(Minutes)



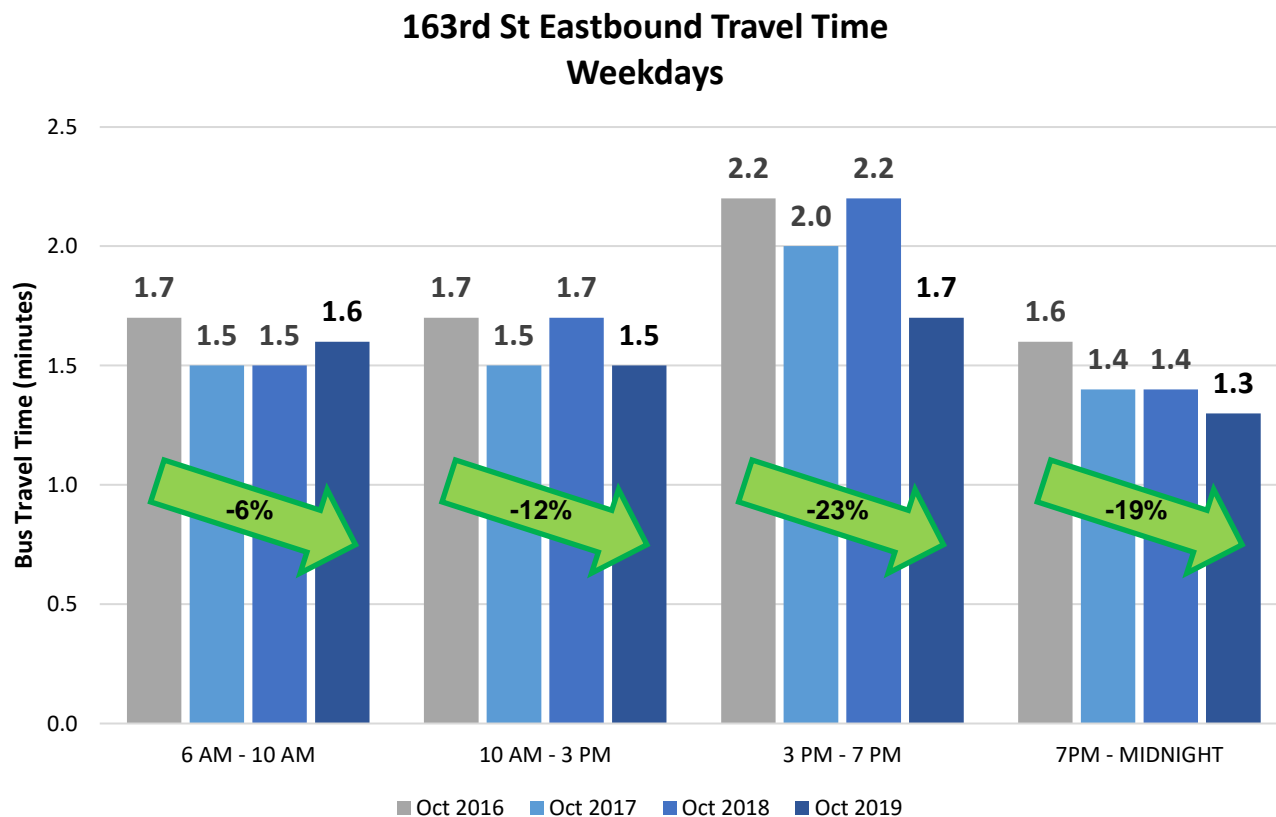
Westbound Bus Travel Time
(Minutes)



Bus Travel Times

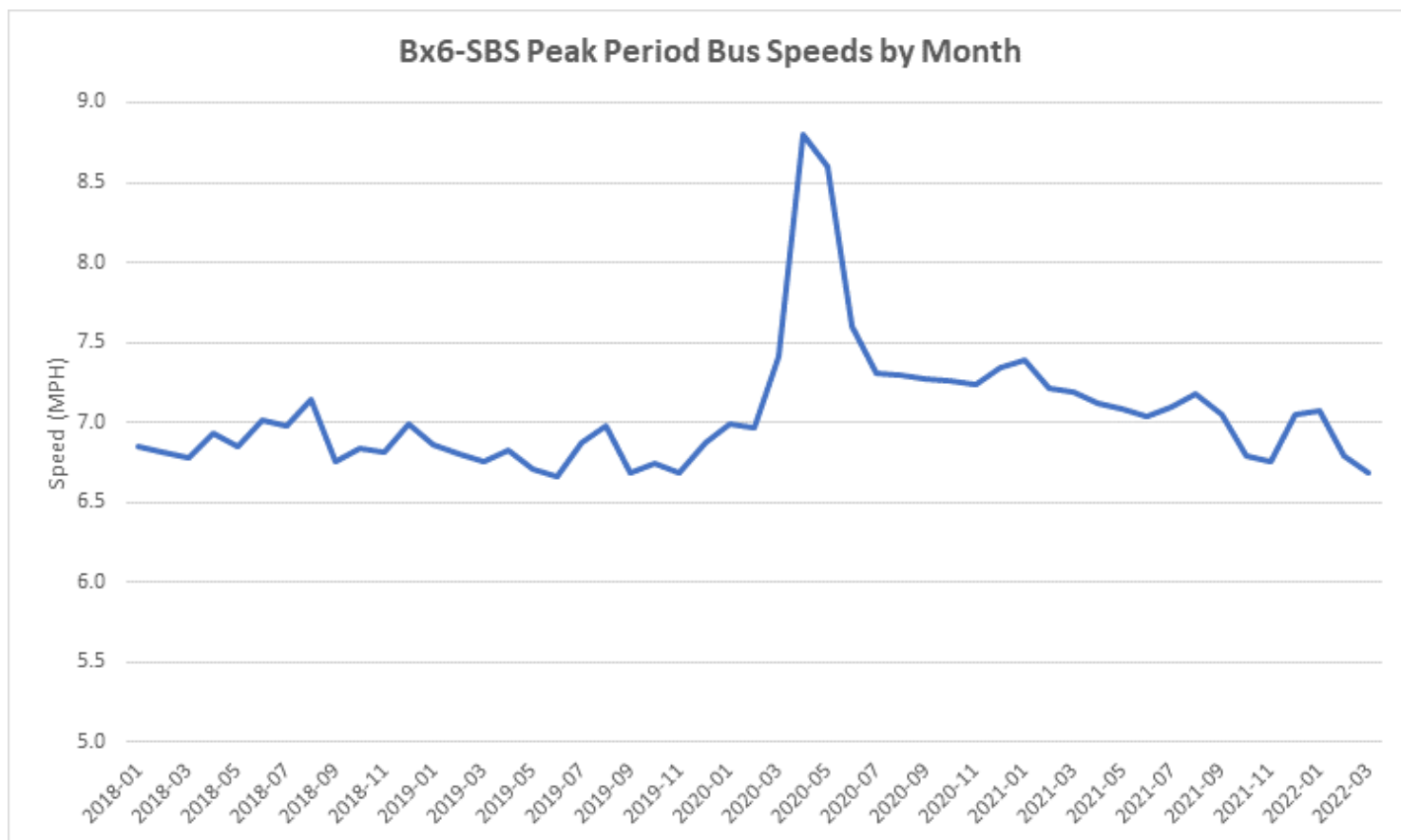
163rd St, Tiffany St to Southern Blvd

On 163rd Street, where an eastbound bus lane was implemented, bus speeds have improved 6-23%.



Bus Speeds

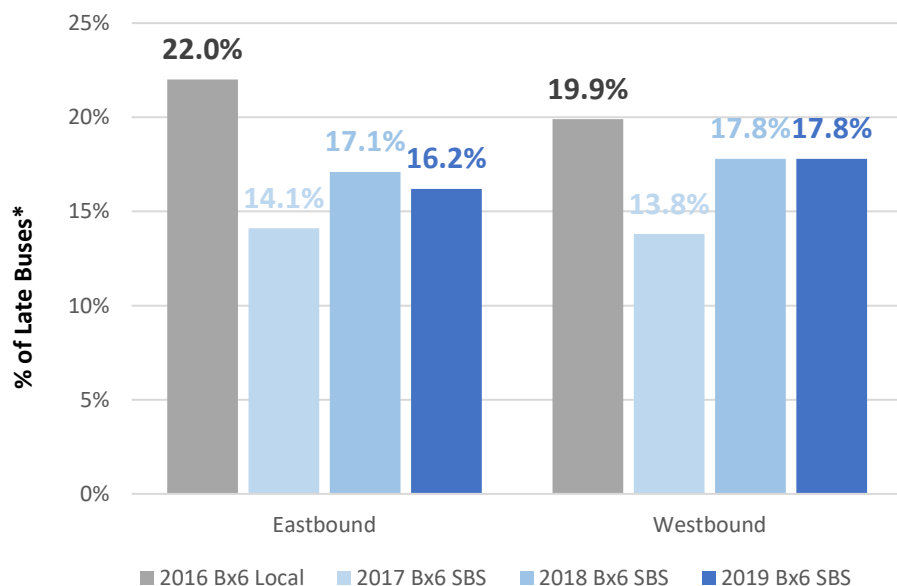
Bus speeds spiked at height of pandemic but are trending back to pre-pandemic levels.



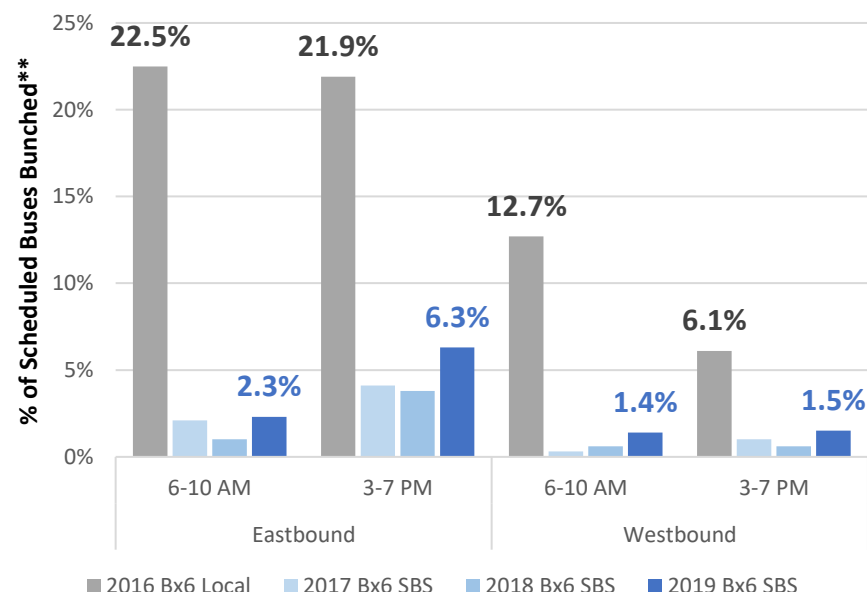
Bus Reliability

Bus reliability has improved with fewer buses arriving late and less bus “bunching”.

Late Buses



Peak Period Bus Bunching



*Late defined as arriving 5 minutes or more after scheduled arrival time

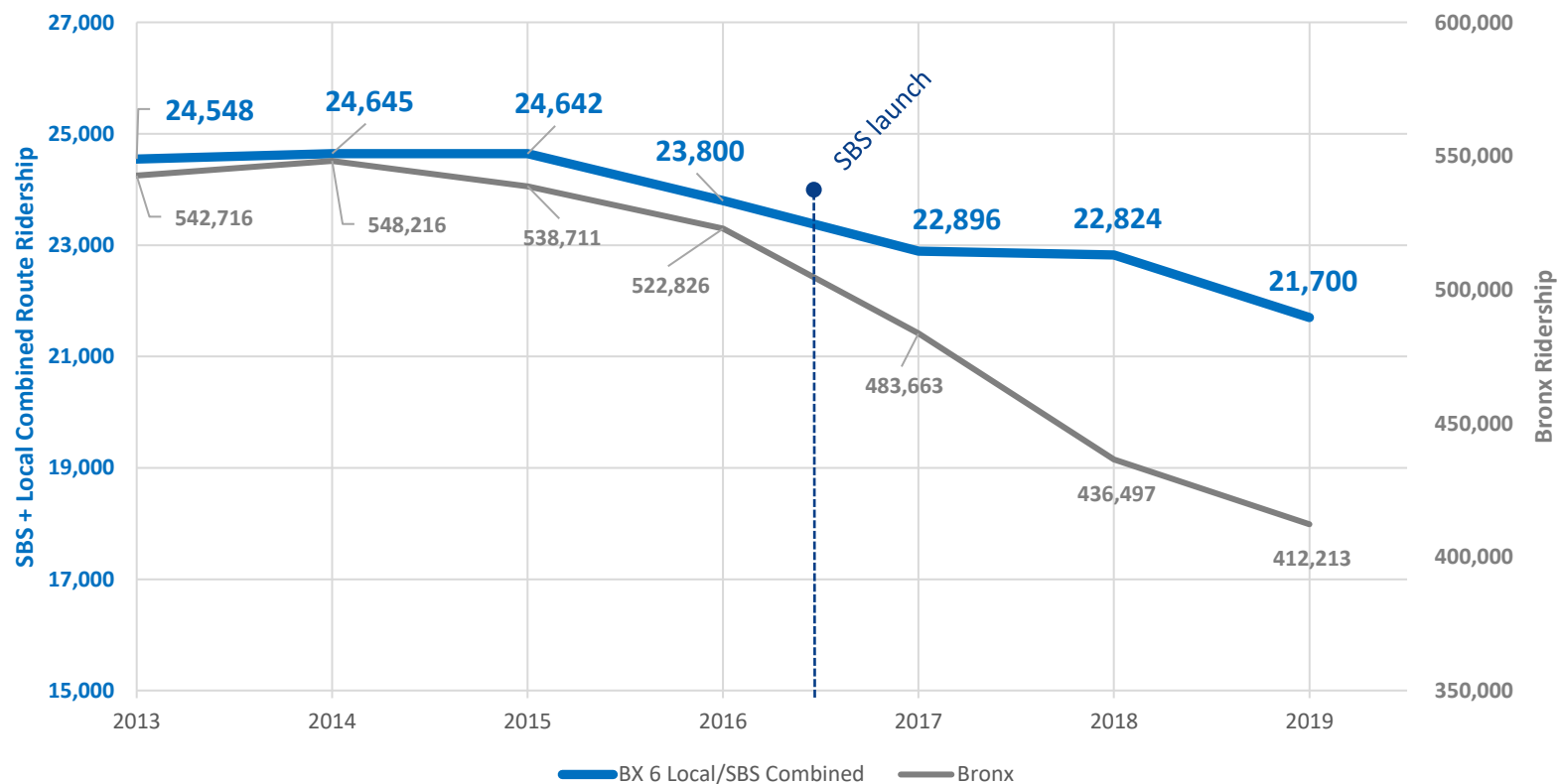
**Bunching defined as two or more buses heading in the same direction departing a stop within 90 seconds of each other

Source: NYCT Operations Planning

Bus Ridership Trends

Bus ridership in both the Bronx and along the Bx6 route has been decreasing. However, ridership along the Bx6 corridor is declining at a slower rate than the borough average.

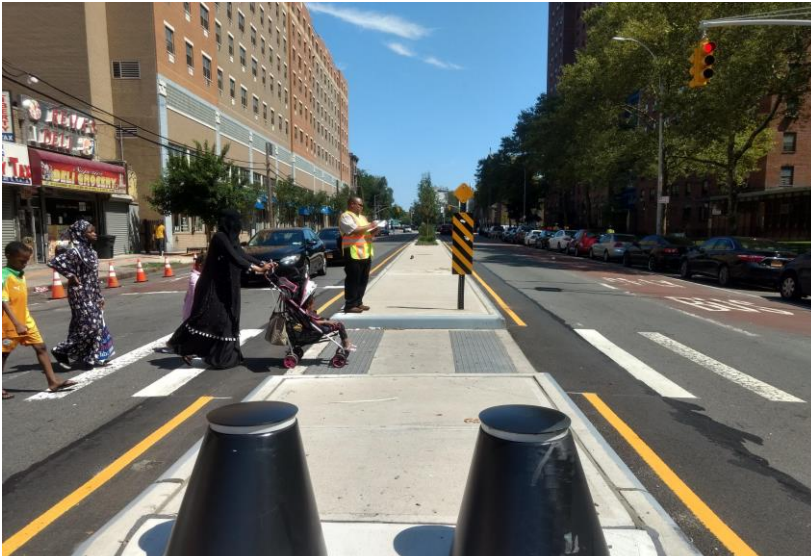
Annual Weekday Average NYCT Bus Ridership 2013-2019,
Bx6 Local/SBS Total vs. Bronx Average



Source: NYCT Operations Planning

Capital Improvements

Bx6 SBS Capital Project Treatments



Pedestrian Islands



Curb Extensions



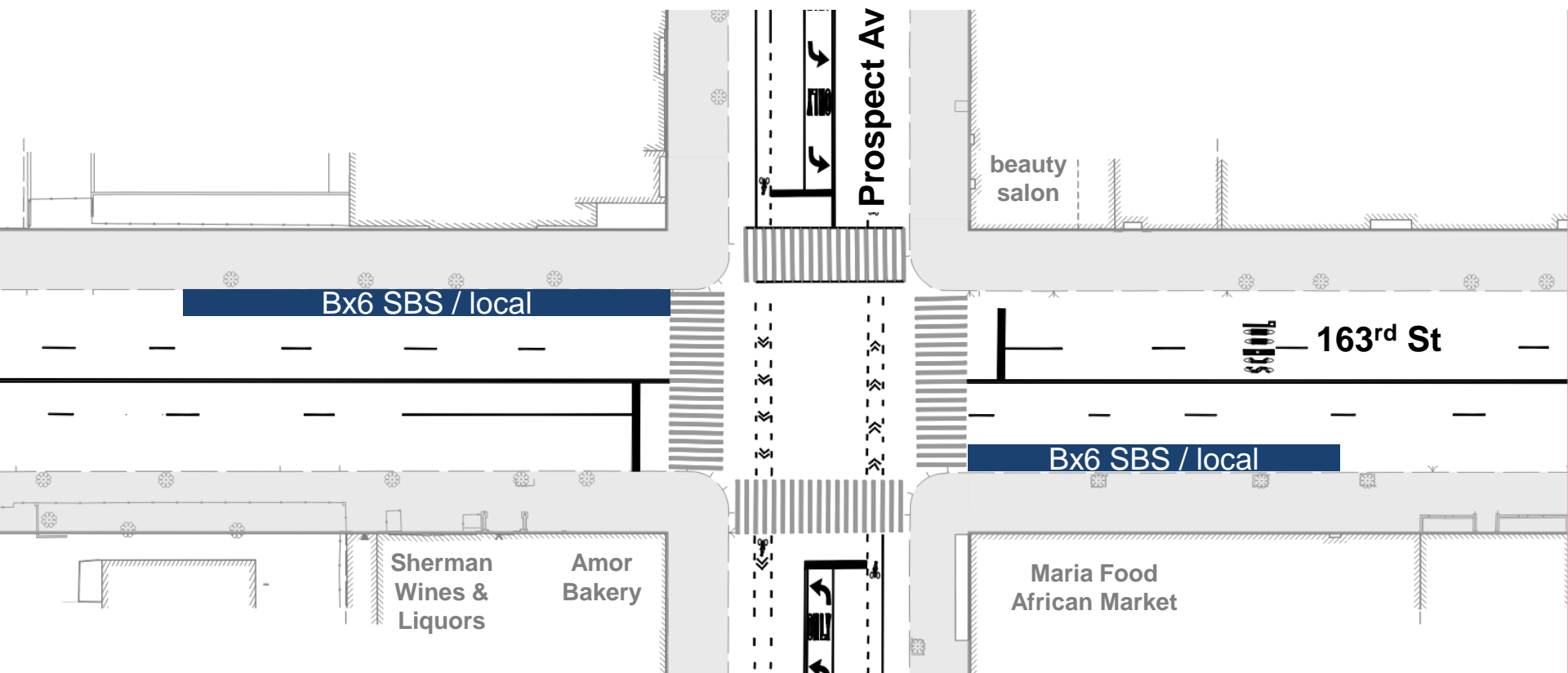
Bus Pads



Bus Bulbs

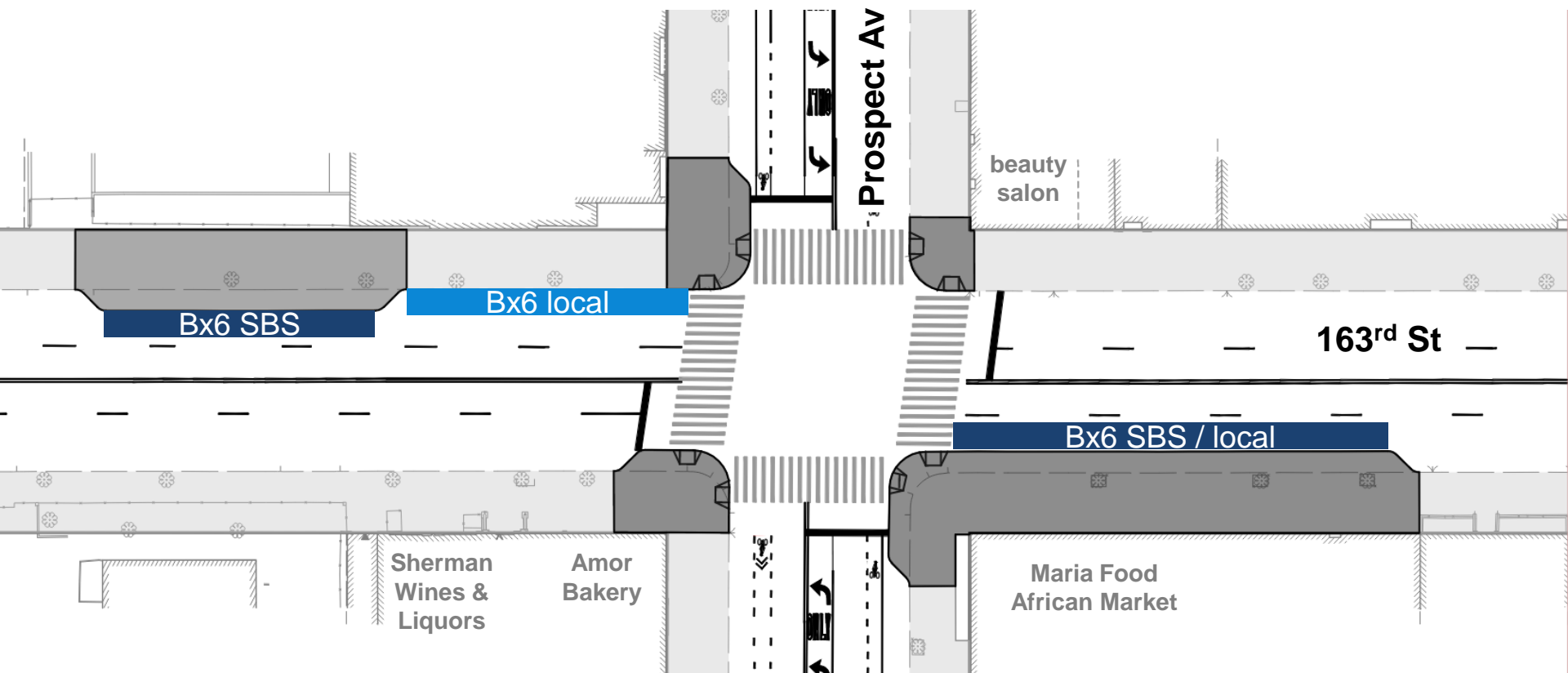
163rd St & Prospect Av

Existing



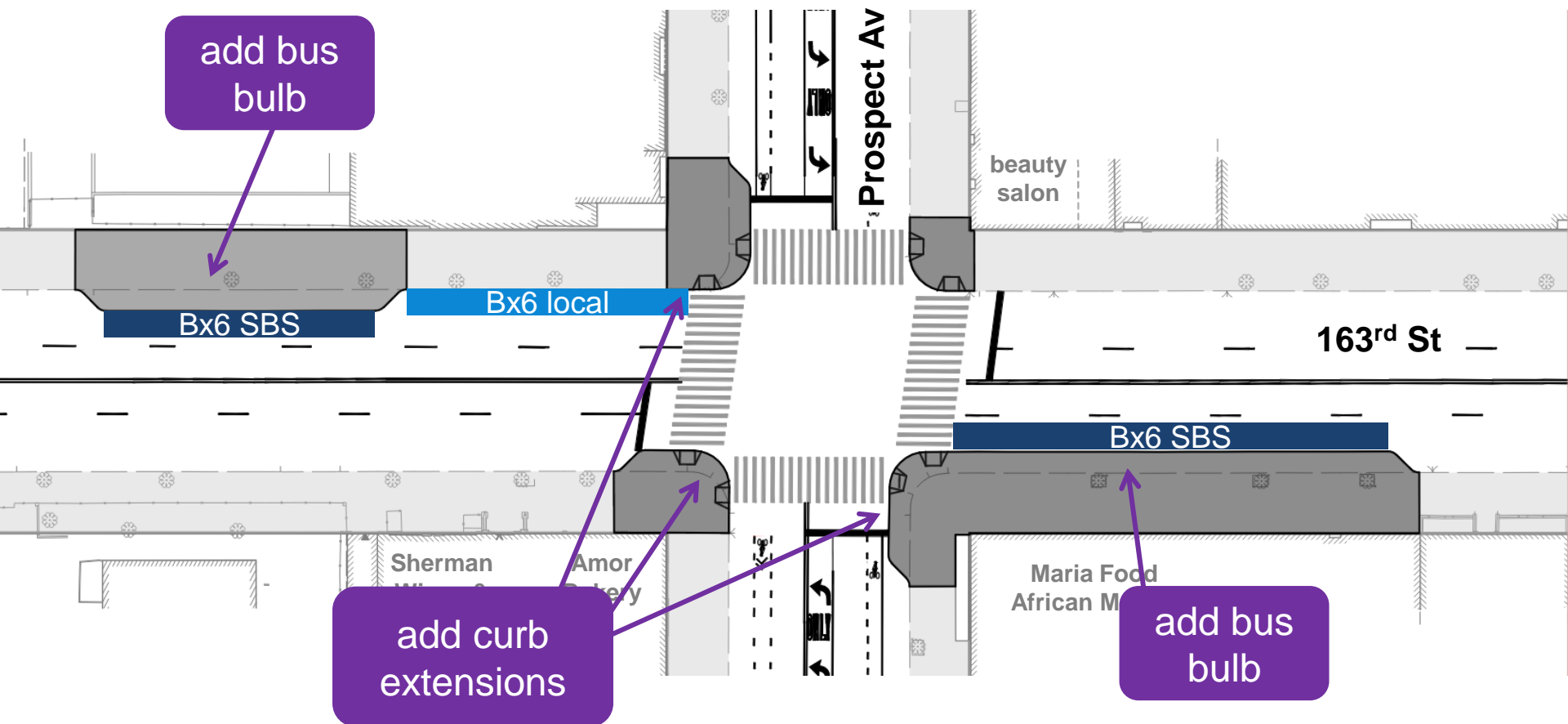
163rd St & Prospect Av

Proposed



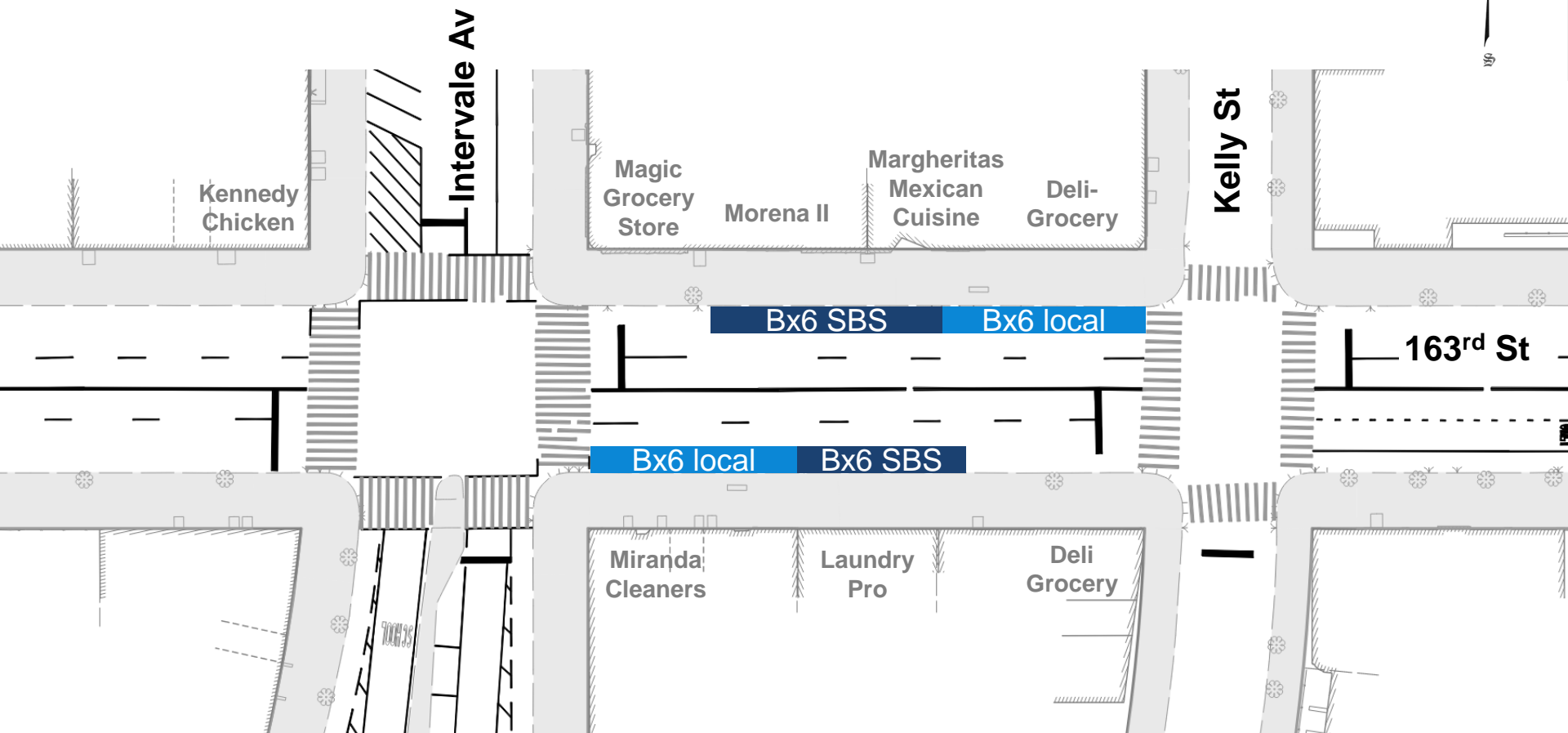
163rd St & Prospect Av

Proposed



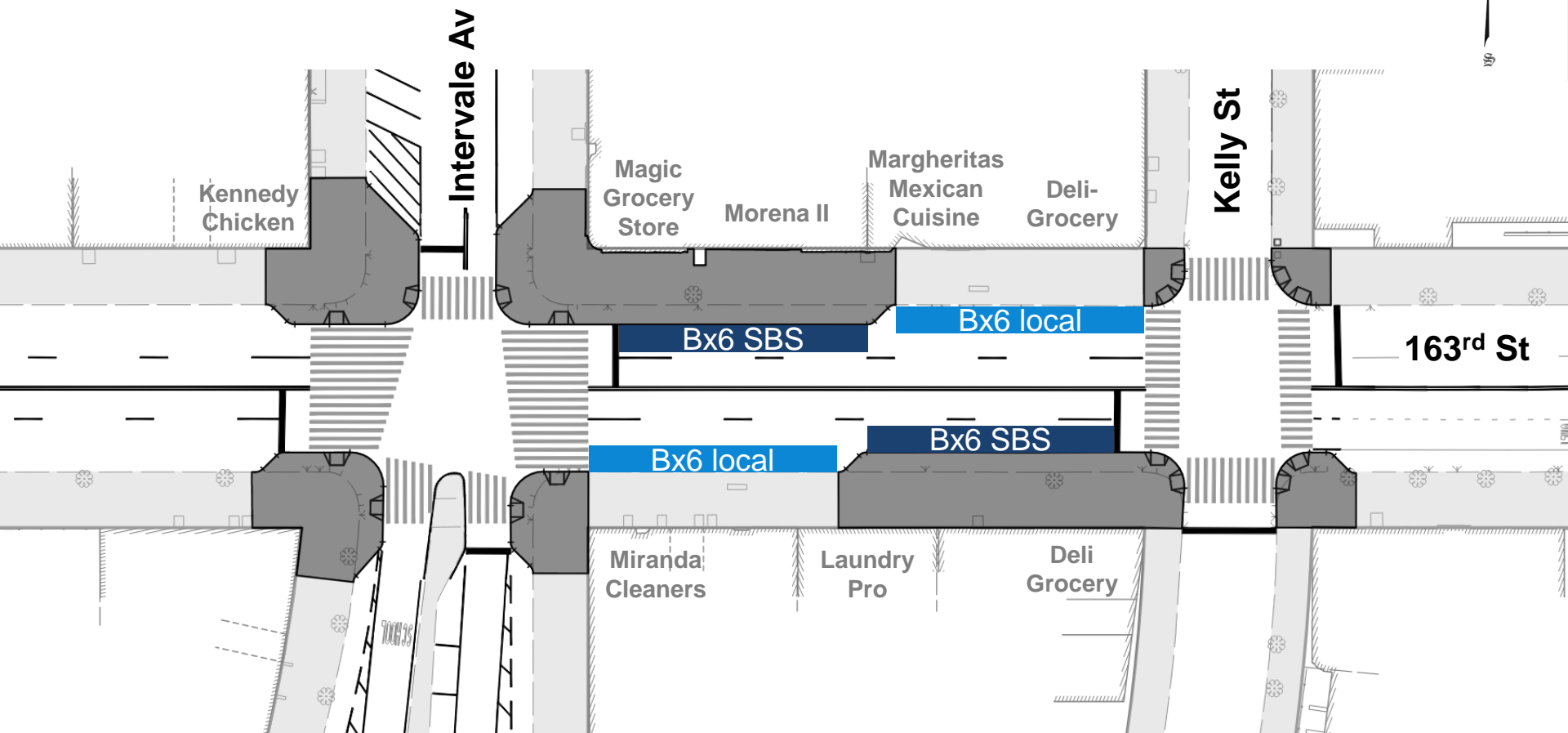
163rd St & Intervale Av

Existing



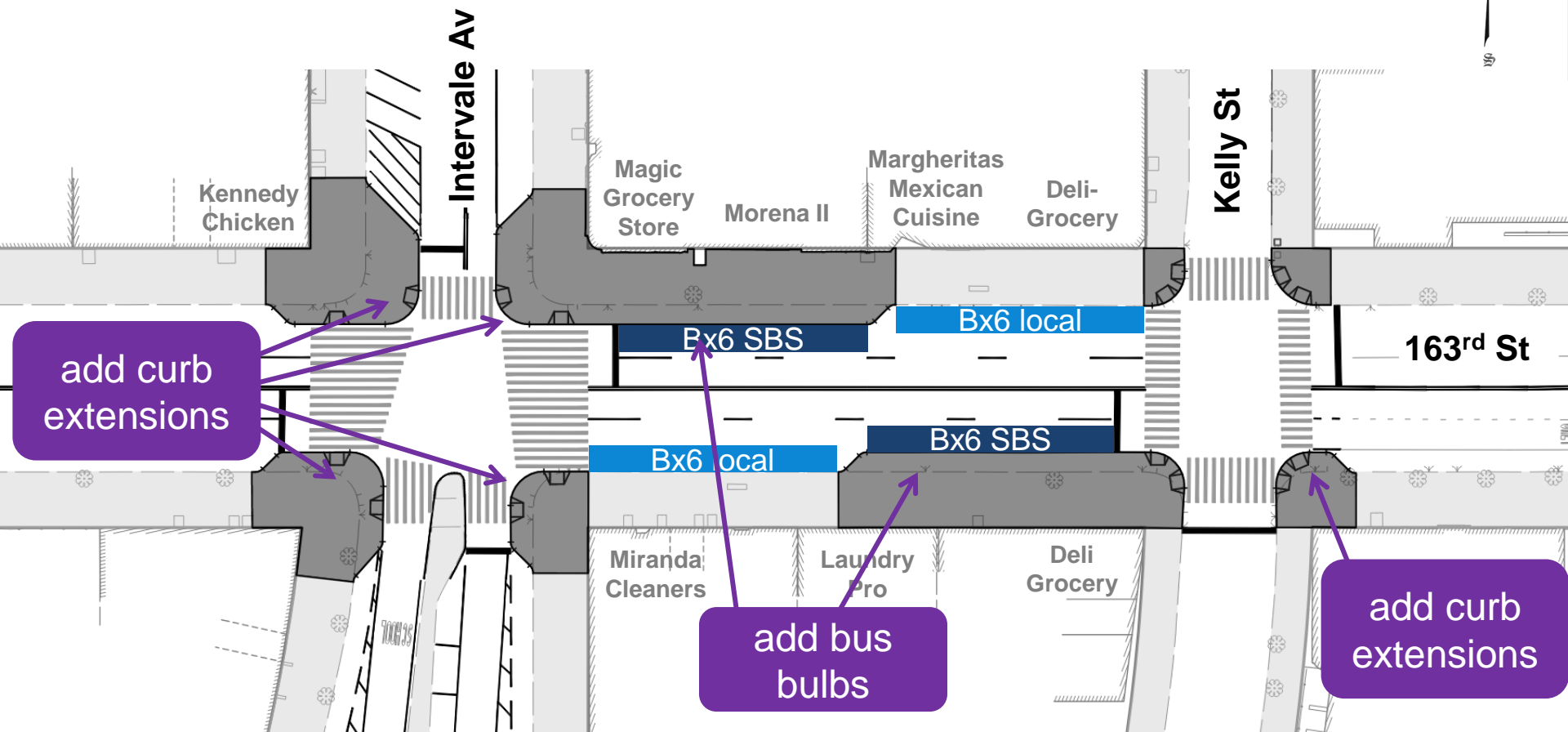
163rd St & Intervale Av

Proposed



163rd St & Intervale Av

Proposed



Next Steps

- **Spring 2022:** Present to Additional Community Boards
 - 5/2: Manhattan CB 12 Transportation Committee
 - 5/5: Manhattan CB 9 Transportation Committee
 - 5/10: Manhattan CB 10 Transportation Committee
 - 5/11: Bronx CB 2 Economic Development Committee
 - 5/12: Bronx CB 4 Municipal Services Committee
 - 5/16: Bronx CB 3 Housing, Land Use, Economic Development Committee
- **Winter/Spring 2023:** Finalize Design
- **Summer/Fall 2023:** Procurement
- **Winter/Spring 2024:** Construction Start

Thank You!

Questions?



NYC DOT



NYC DOT



nyc_dot



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