

# Bx6 Select Bus Service Project Update

Manhattan Community Board 12 Transportation Committee

May 2, 2022



# Agenda

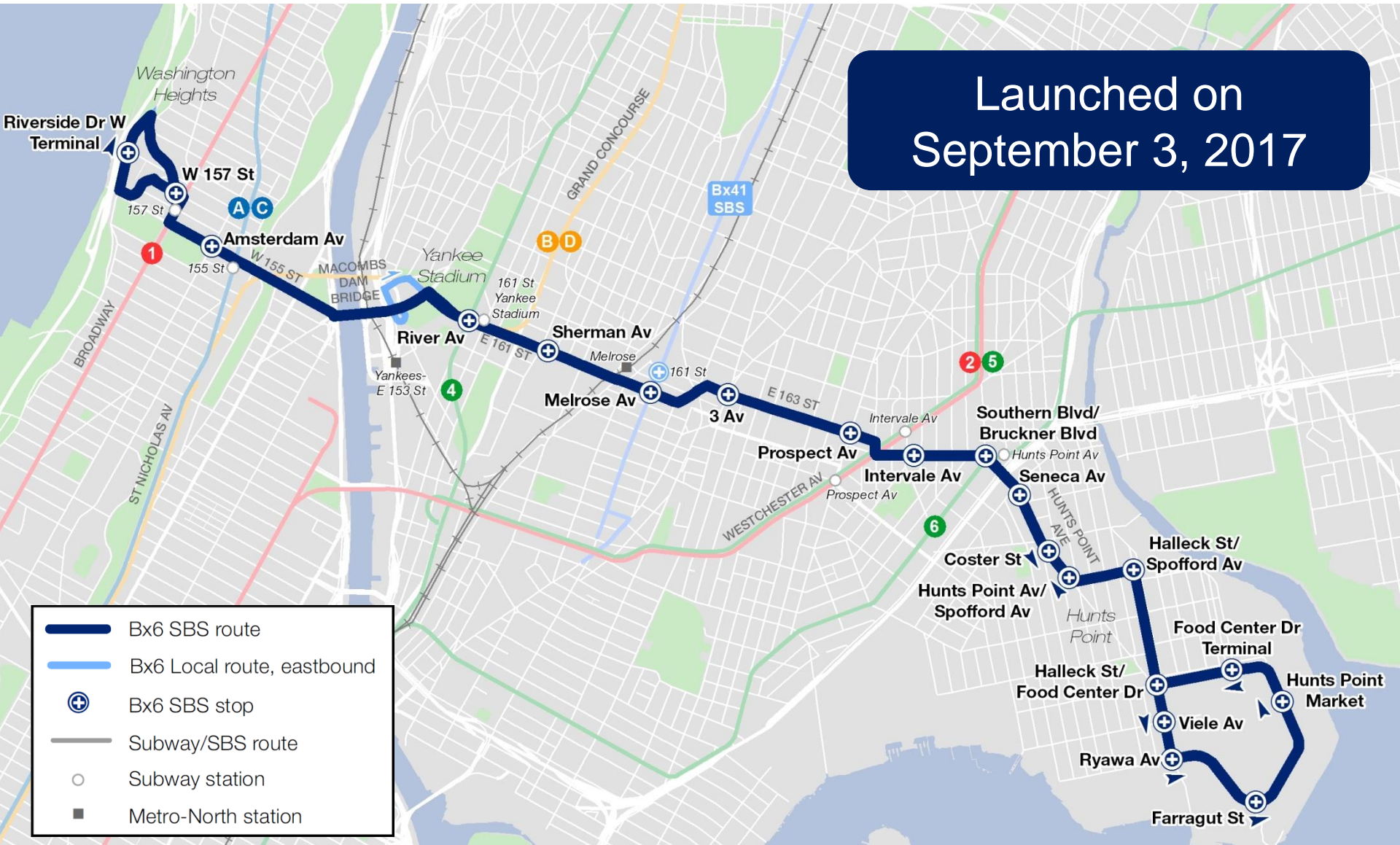
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1. Background
2. Bx6 Select Bus Service Results
3. Proposed Capital Improvements
4. Next Steps

# Background

# Bx6 Select Bus Service

Launched on  
September 3, 2017



# Implemented Improvements



Bus Lanes



Fare Machines



Boarding Islands



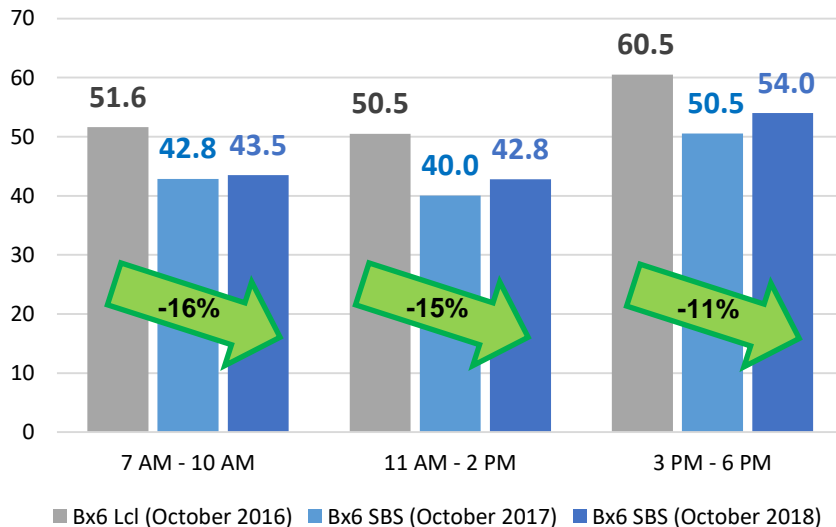
161<sup>st</sup> Street Bus Only Tunnel  
(eastbound)

# Bx6 Select Bus Service Results

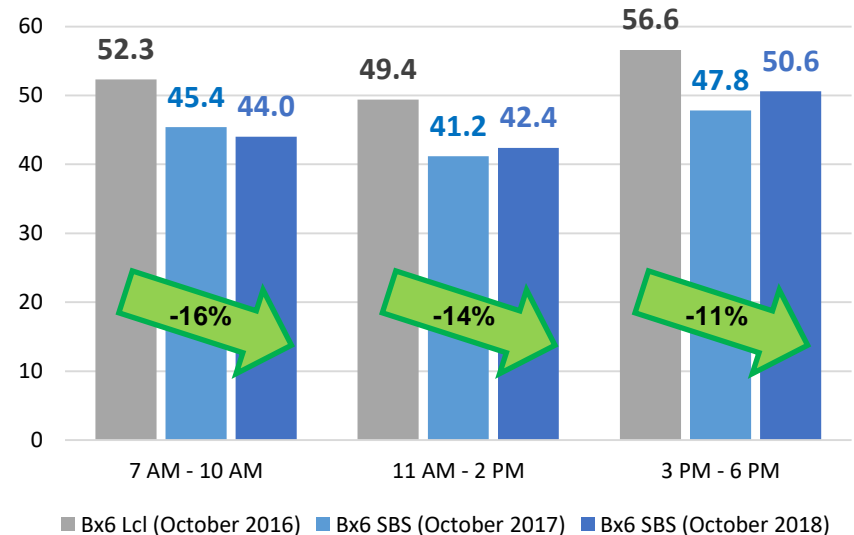
# Bus Speeds

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

### Eastbound Bus Travel Time (Minutes)

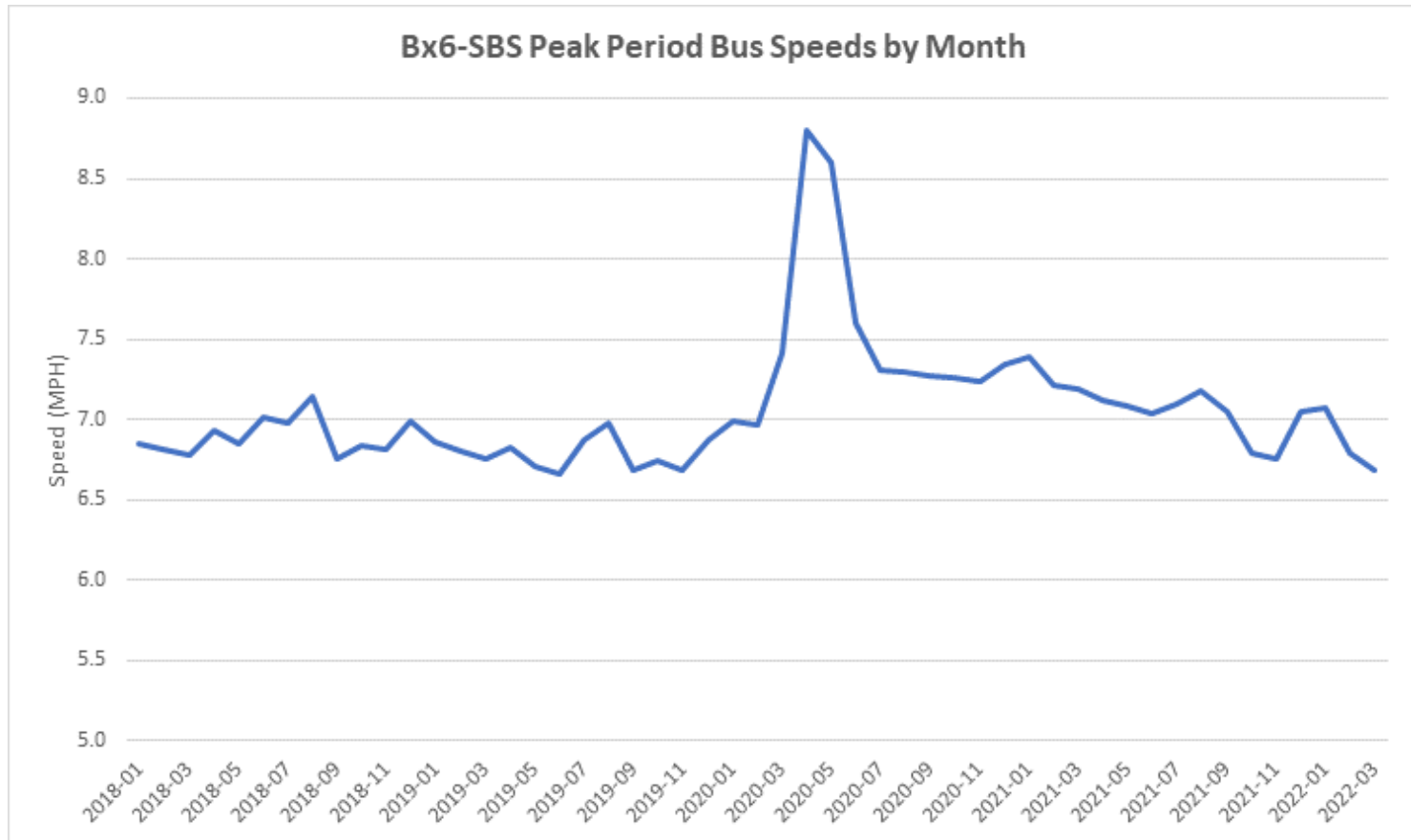


### Westbound Bus Travel Time (Minutes)



# Bus Speeds

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

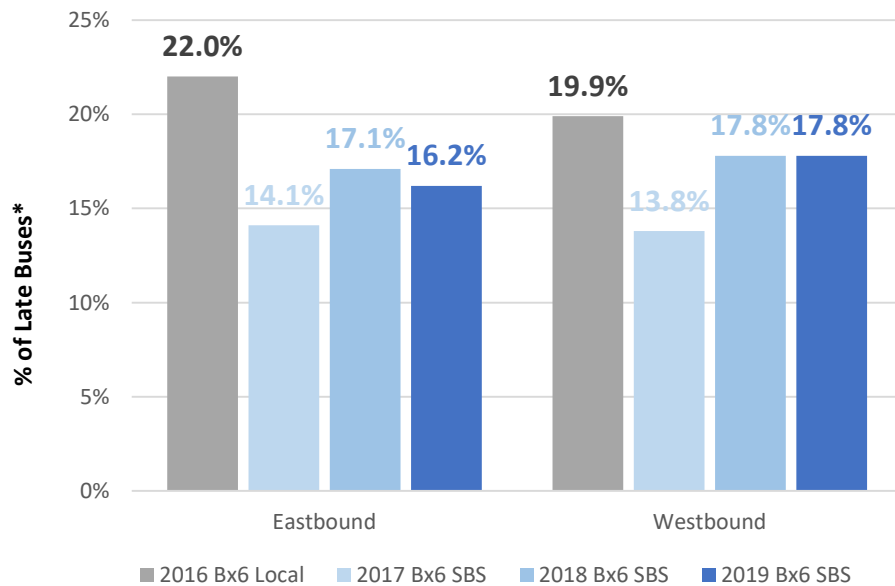




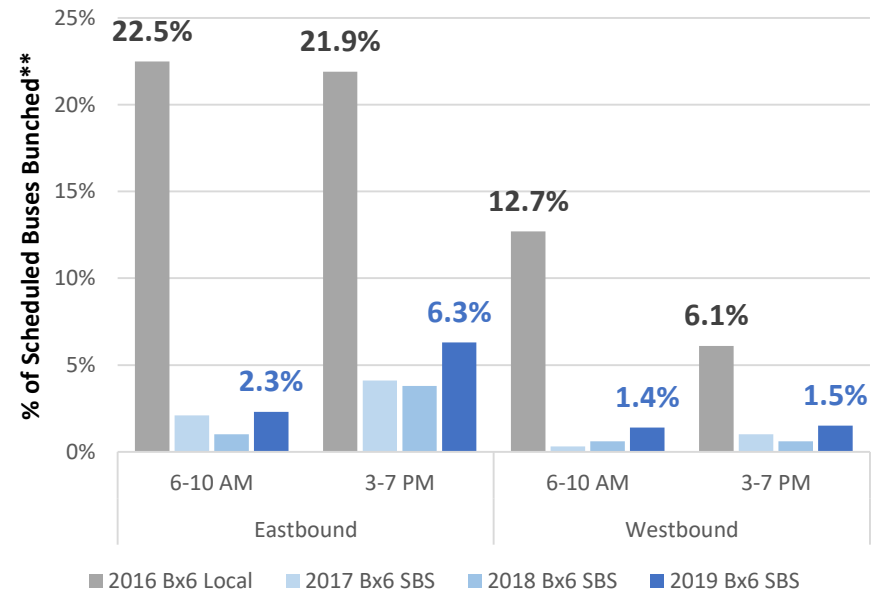
# Bus Reliability

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

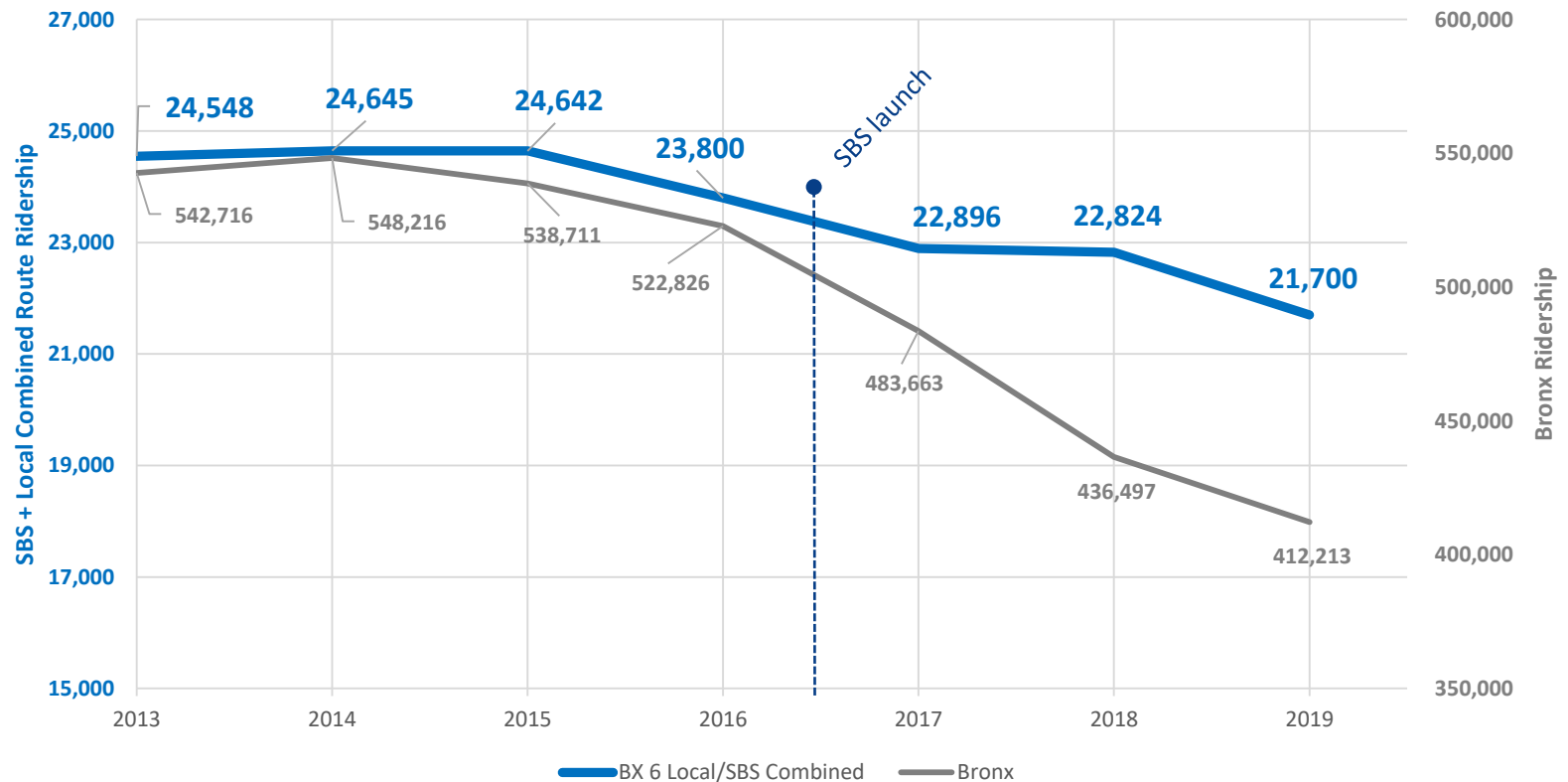
\*\*Bunching defined as two or more buses heading in the same direction departing a stop within 90 seconds of each other

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.

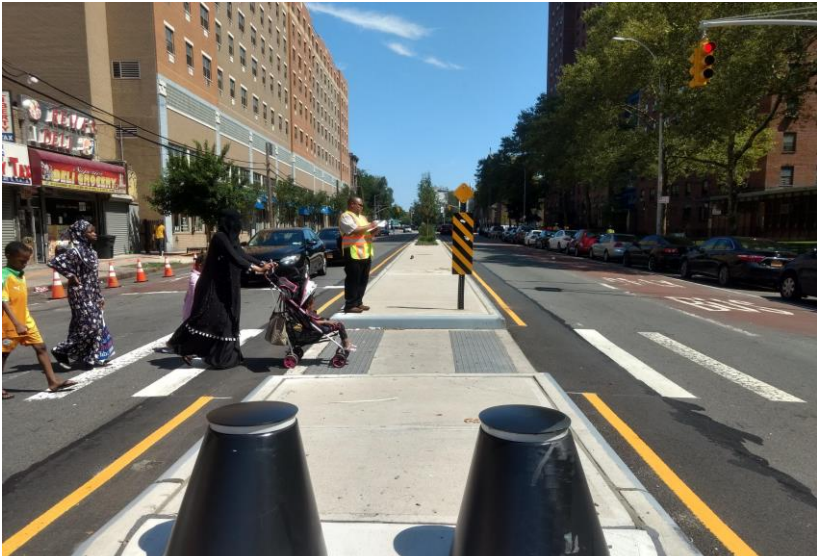
Annual Weekday Average NYCT Bus Ridership 2013-2019,  
Bx6 Local/SBS Total vs. Bronx Average



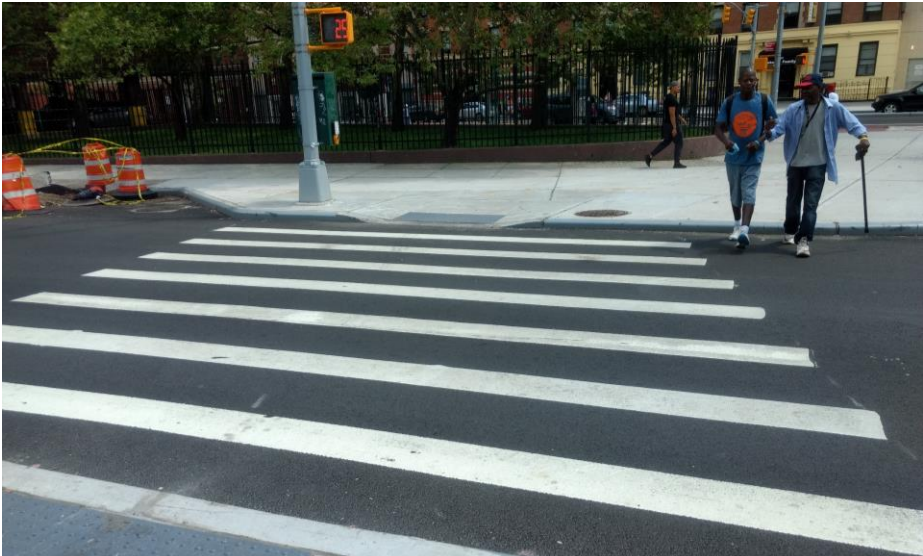
Source: NYCT Operations Planning

# Capital Improvements

# Bx6 SBS Capital Project Treatments



Pedestrian Islands



Curb Extensions



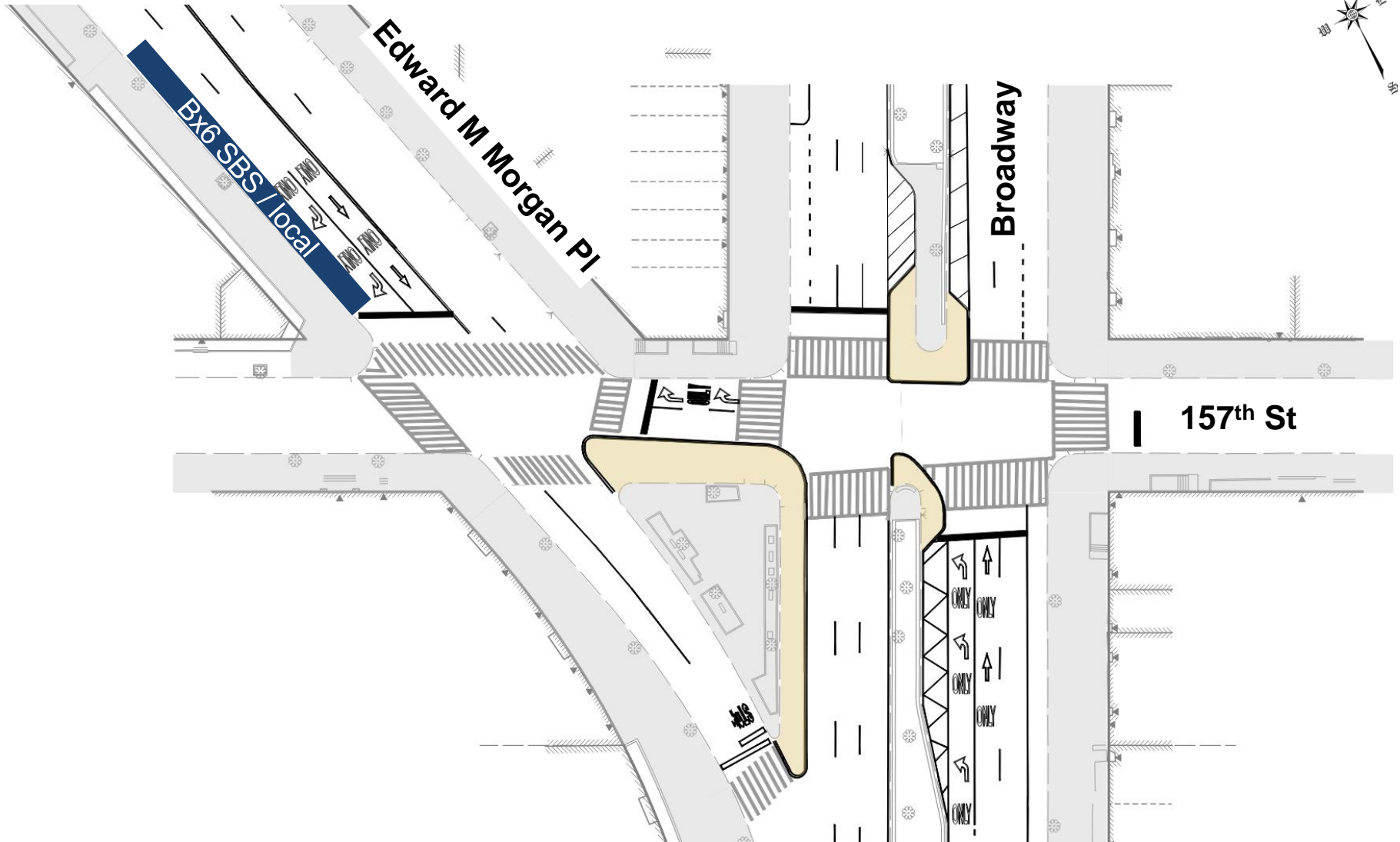
Bus Pads



Bus Bulbs

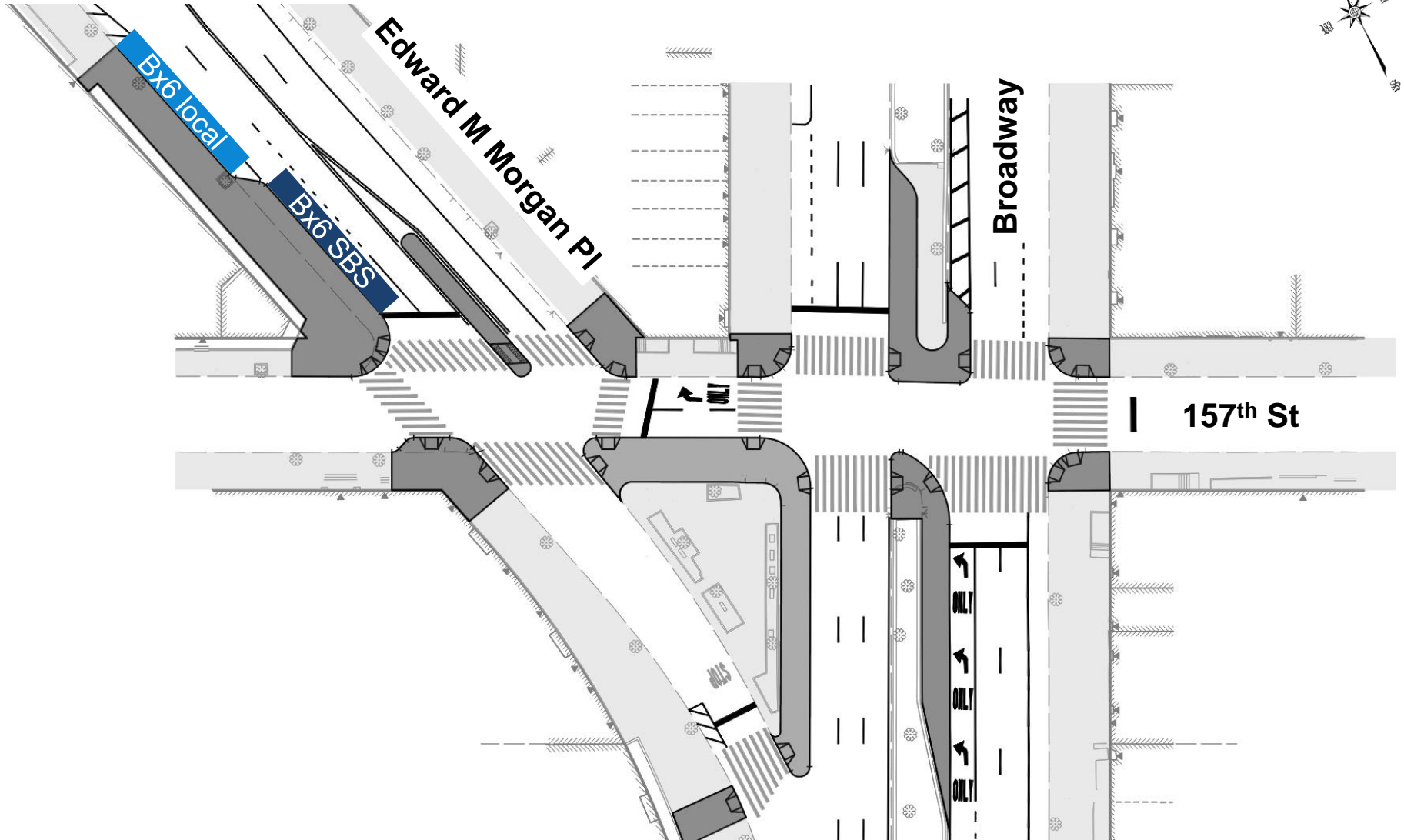
# 157<sup>th</sup> St & Broadway

Existing



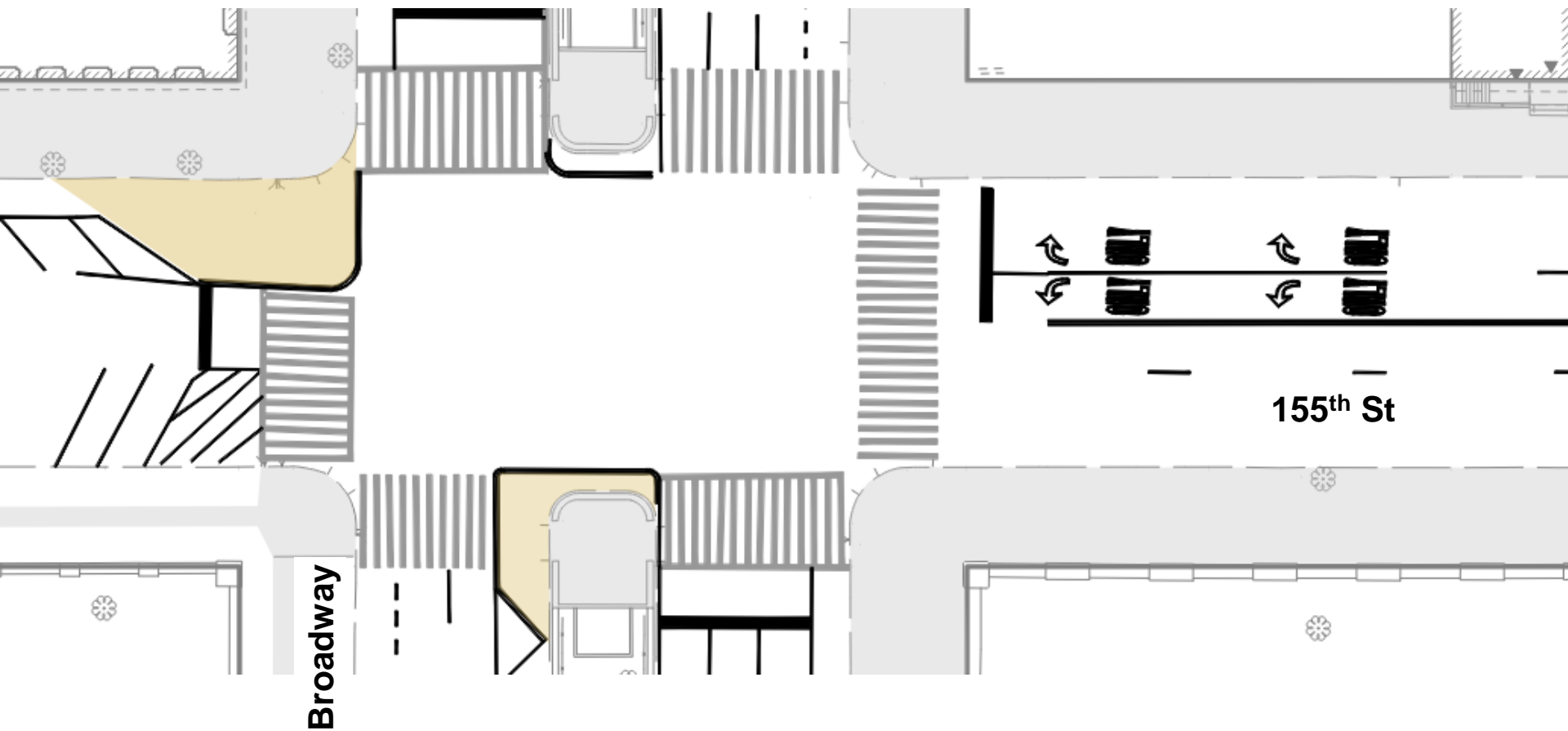
# 157<sup>th</sup> St & Broadway

Proposed



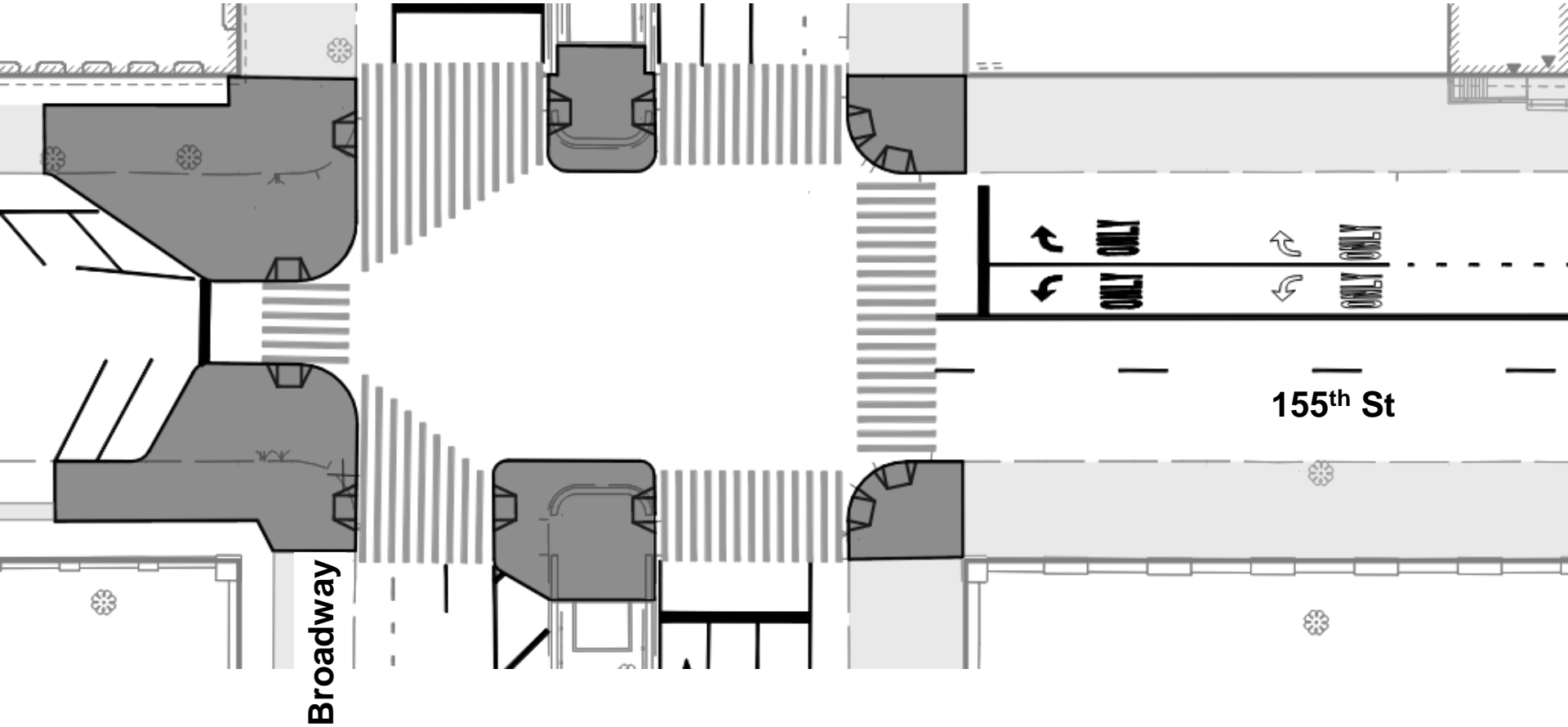
# 155<sup>th</sup> St & Broadway

Existing



# 155<sup>th</sup> St & Broadway

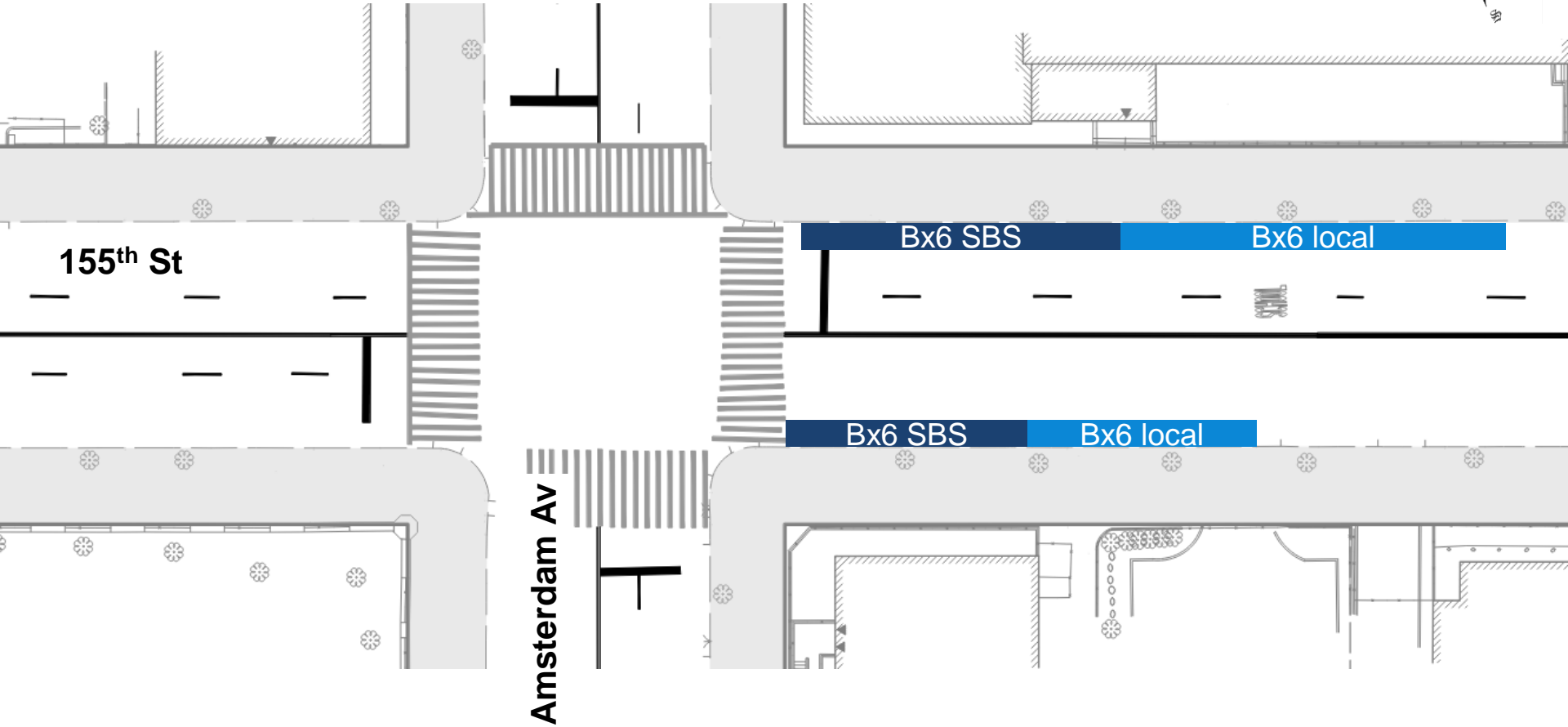
Proposed





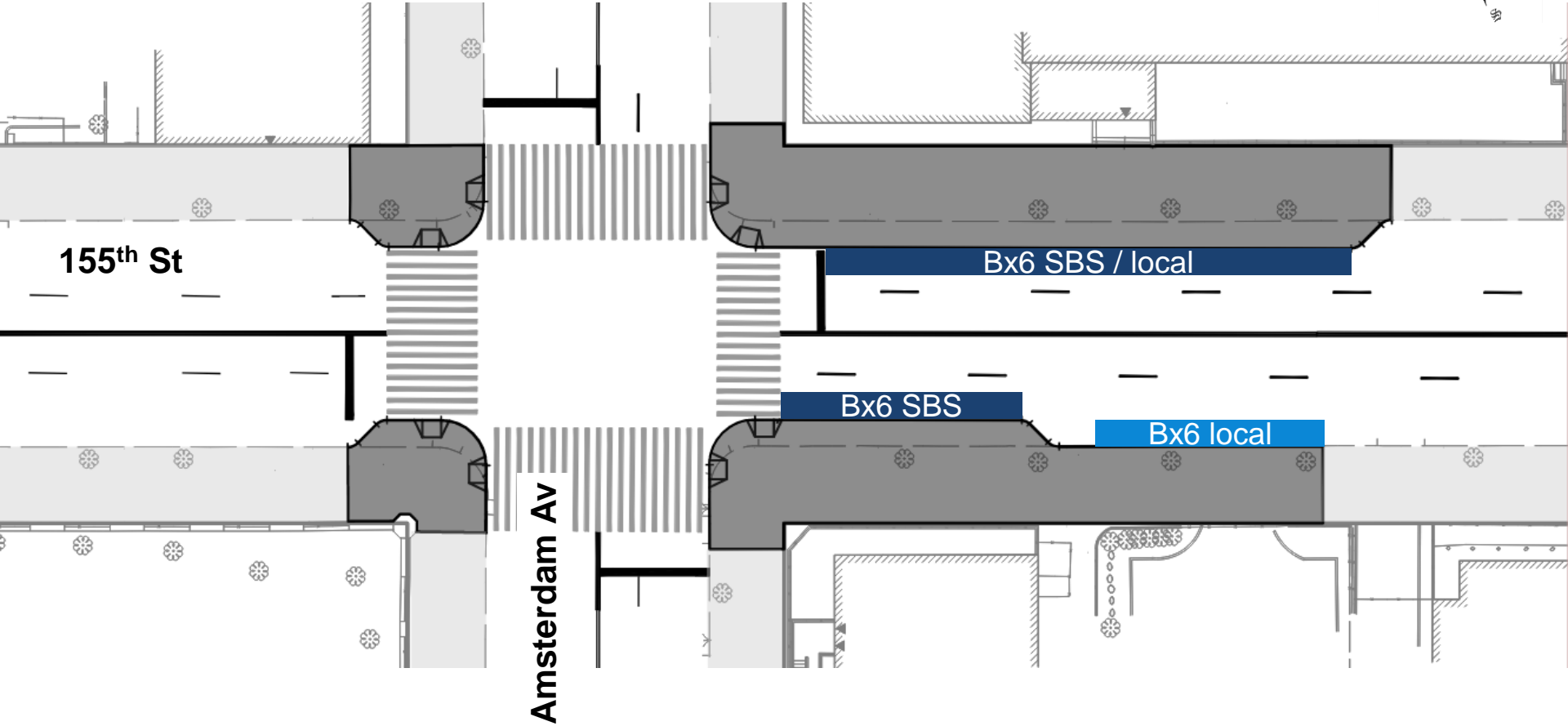
# 155<sup>th</sup> St & Amsterdam Av

Existing



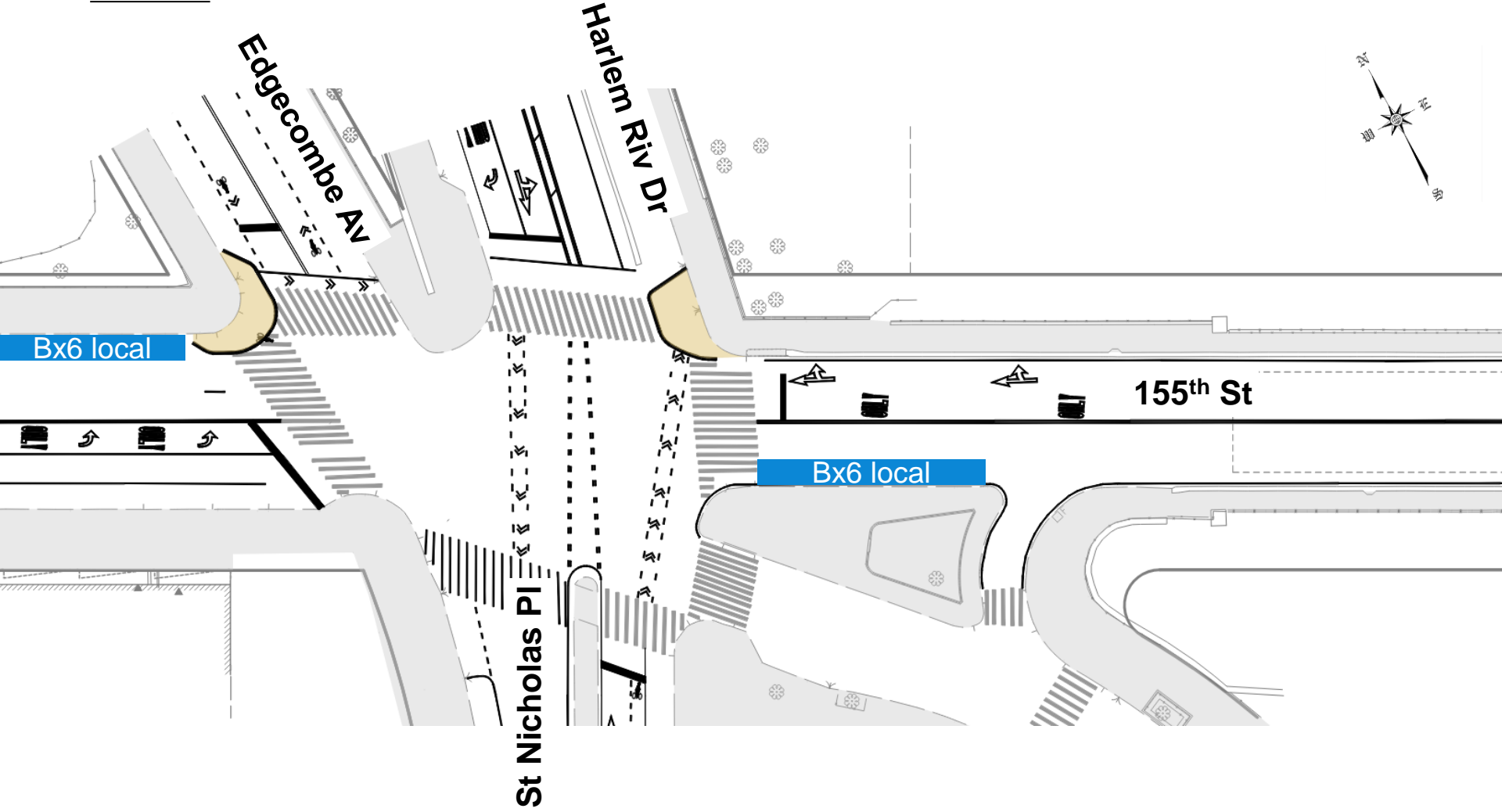
# 155<sup>th</sup> St & Amsterdam Av

Proposed



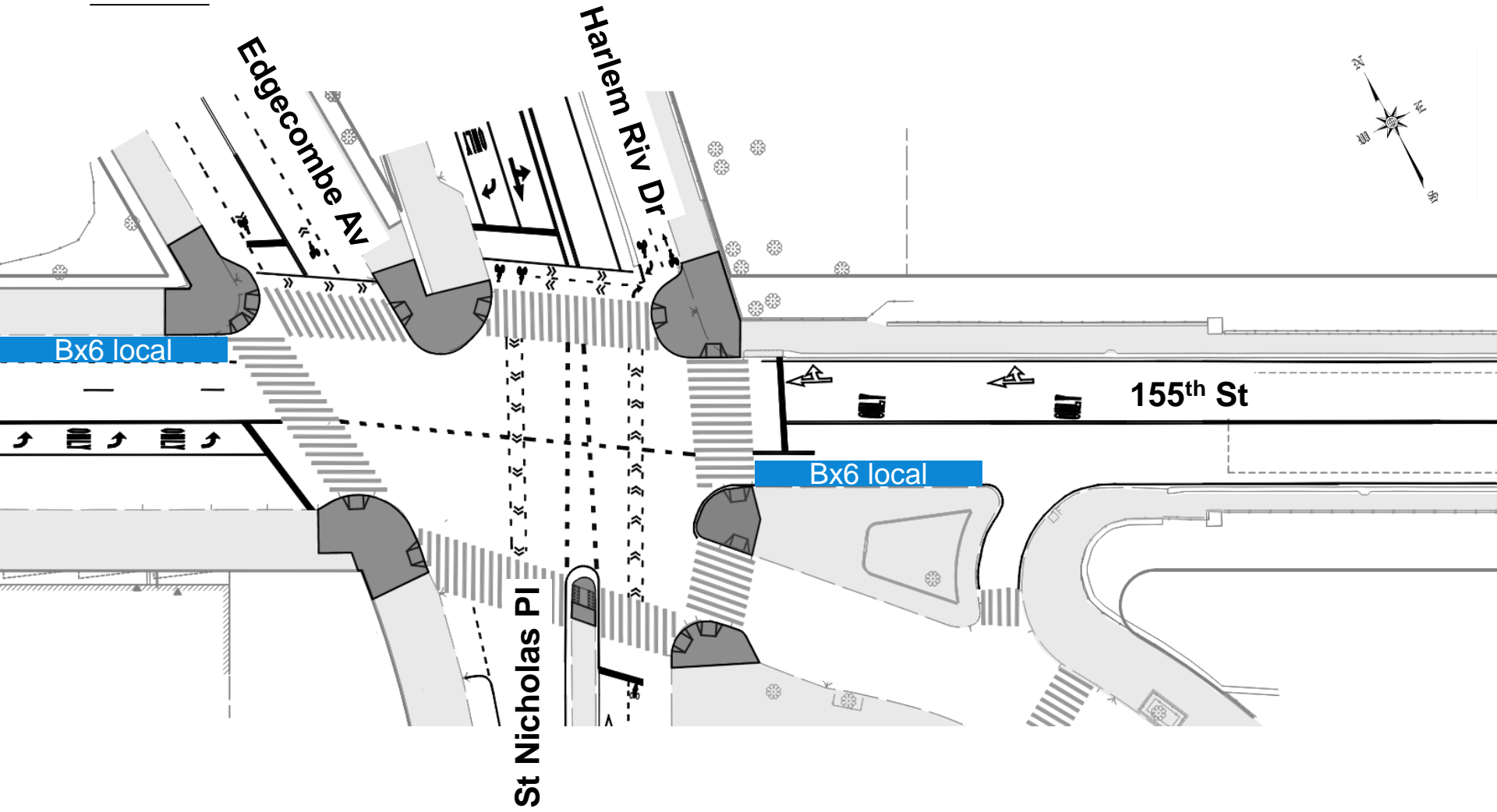
# 155<sup>th</sup> St & Edgecombe Av

Existing



# 155<sup>th</sup> St & Edgecombe Av

Proposed



# Next Steps

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- **Spring 2022:** Present to Additional Community Boards
  - 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!

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## Questions?



NYC DOT



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