



FULTON ST BUS AND PEDESTRIAN IMPROVEMENTS

Brooklyn CB 2 Transportation Committee

June 15, 2017



AGENDA

- Pedestrian Issues / Proposed Treatments
- Transit Issues / Proposed Treatments

Pedestrian Issues

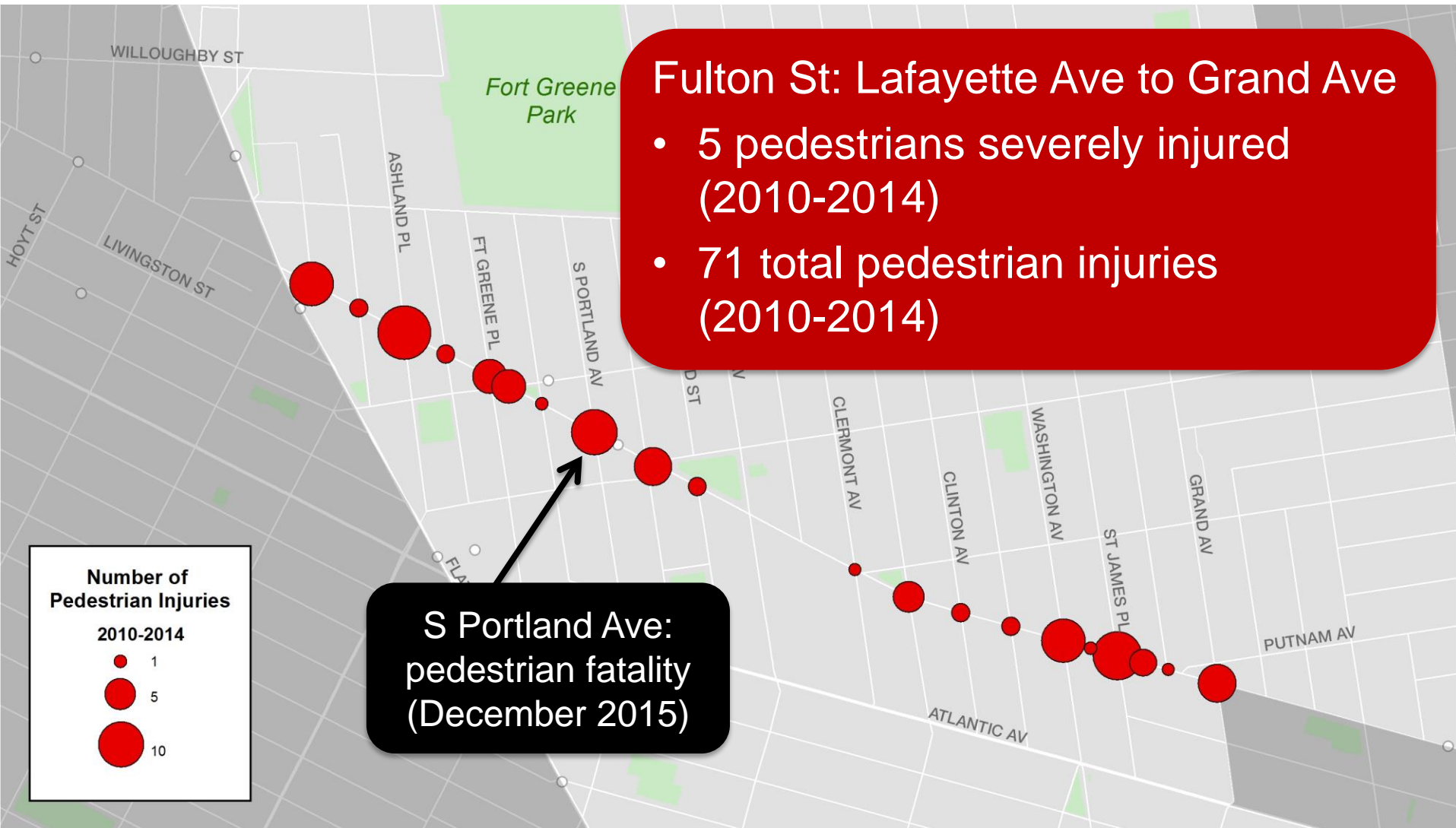
1

BACKGROUND

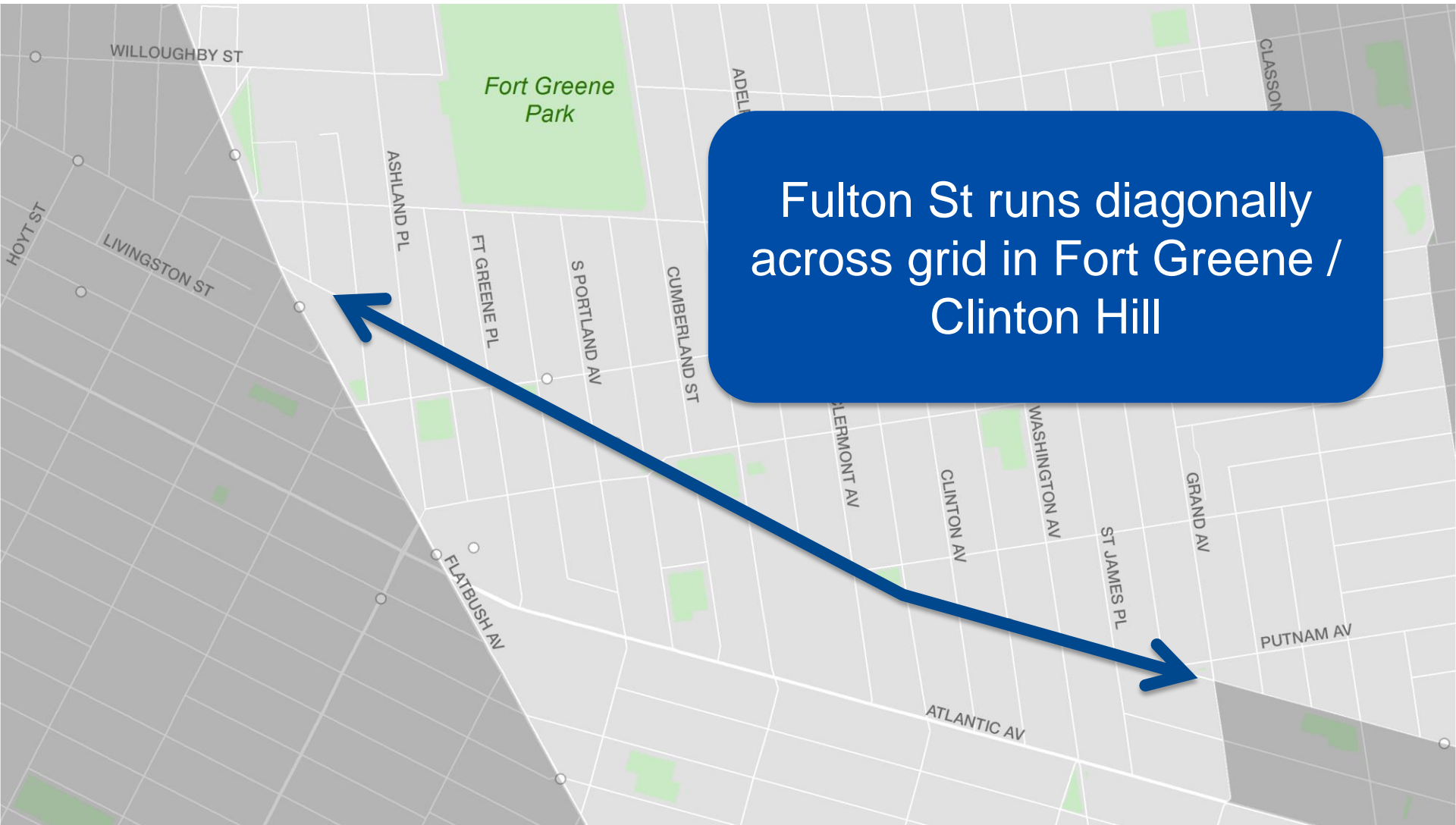
- Vision Zero Priority Corridor and Area
- Pedestrian fatality at Fulton St & S Portland Ave in 2015
- Identified as future Vision Zero project in January 2016 Town Hall



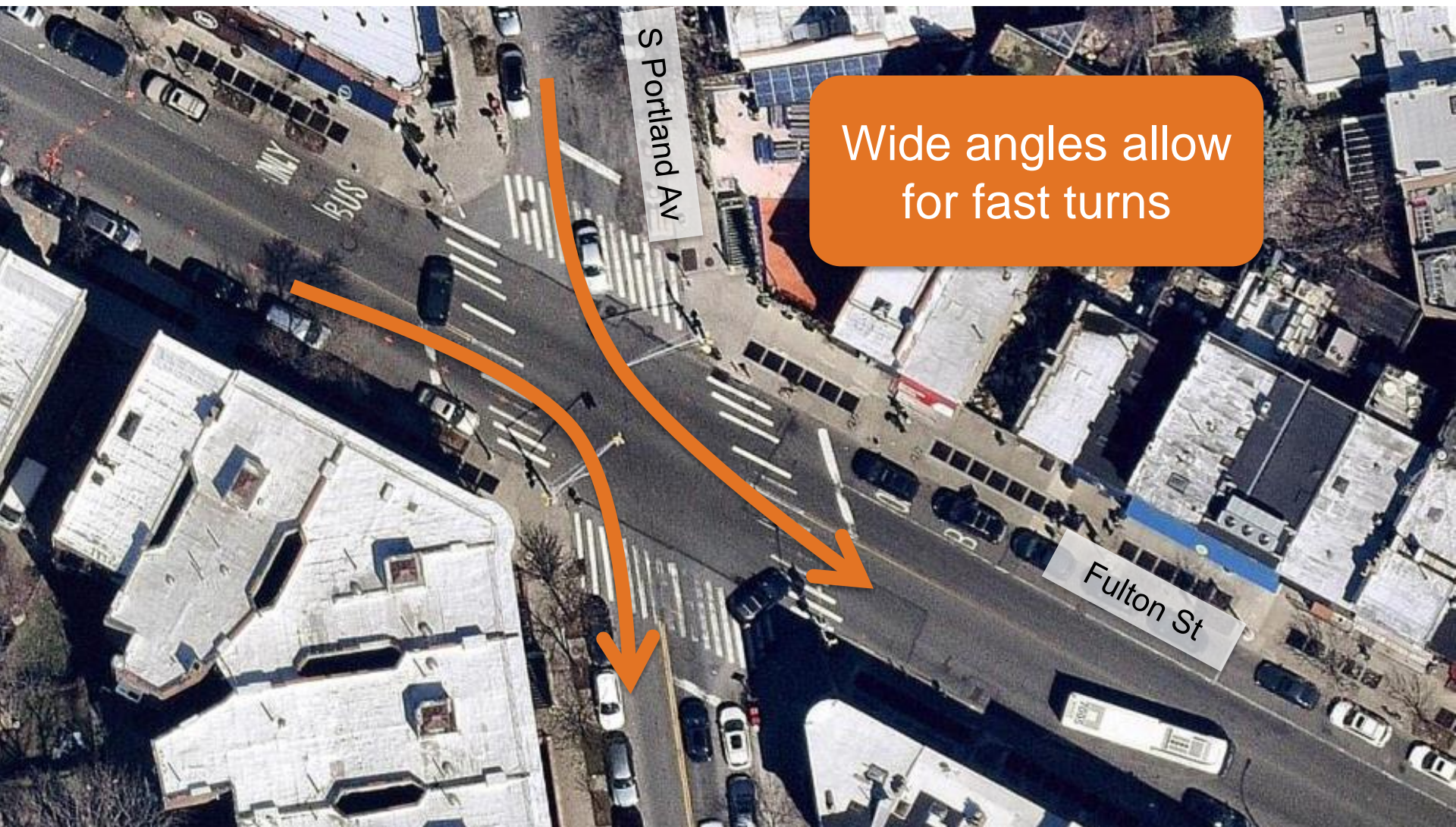
FULTON STREET CRASHES



PEDESTRIAN ISSUES



PEDESTRIAN ISSUES

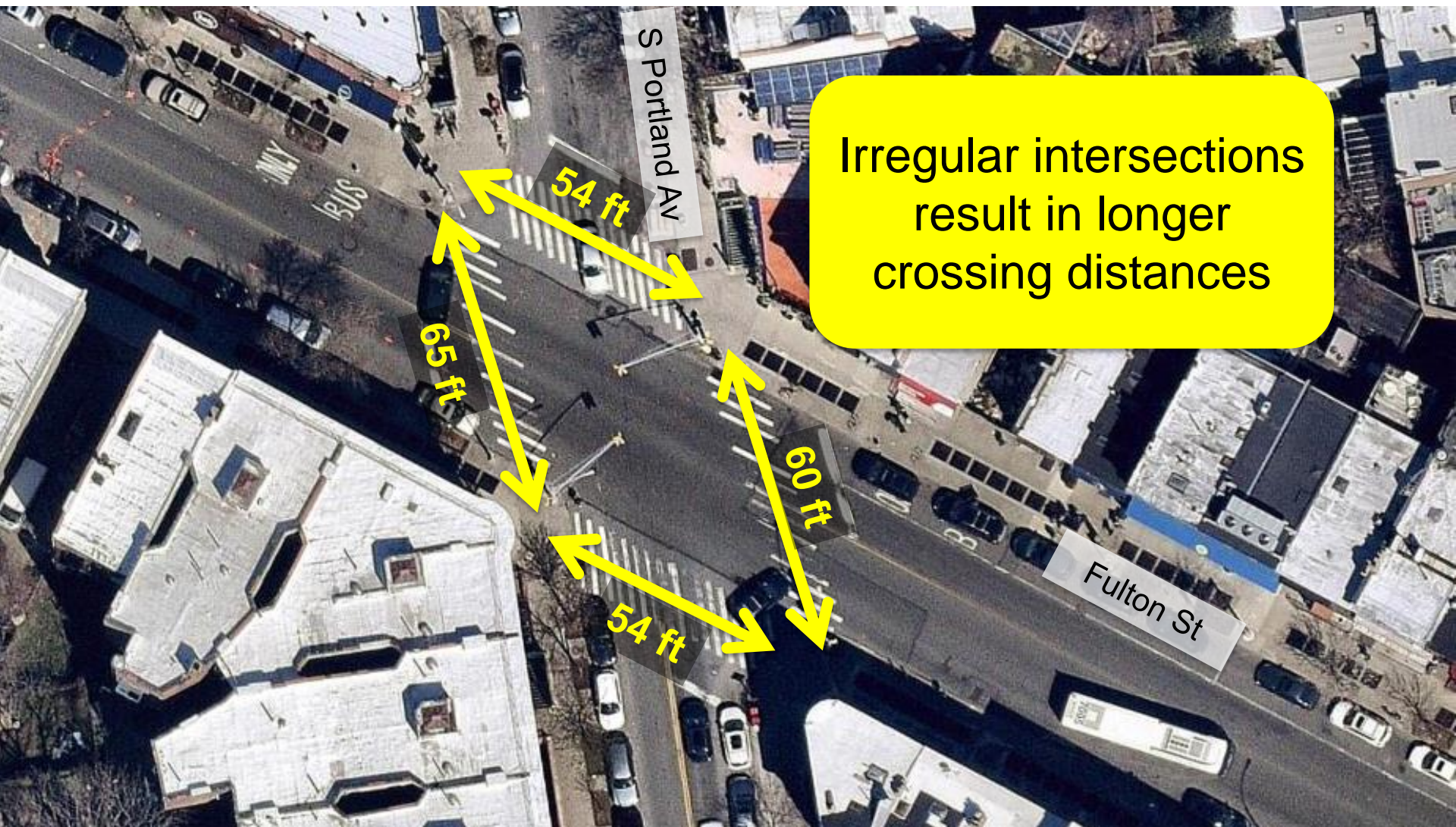


PEDESTRIAN ISSUES

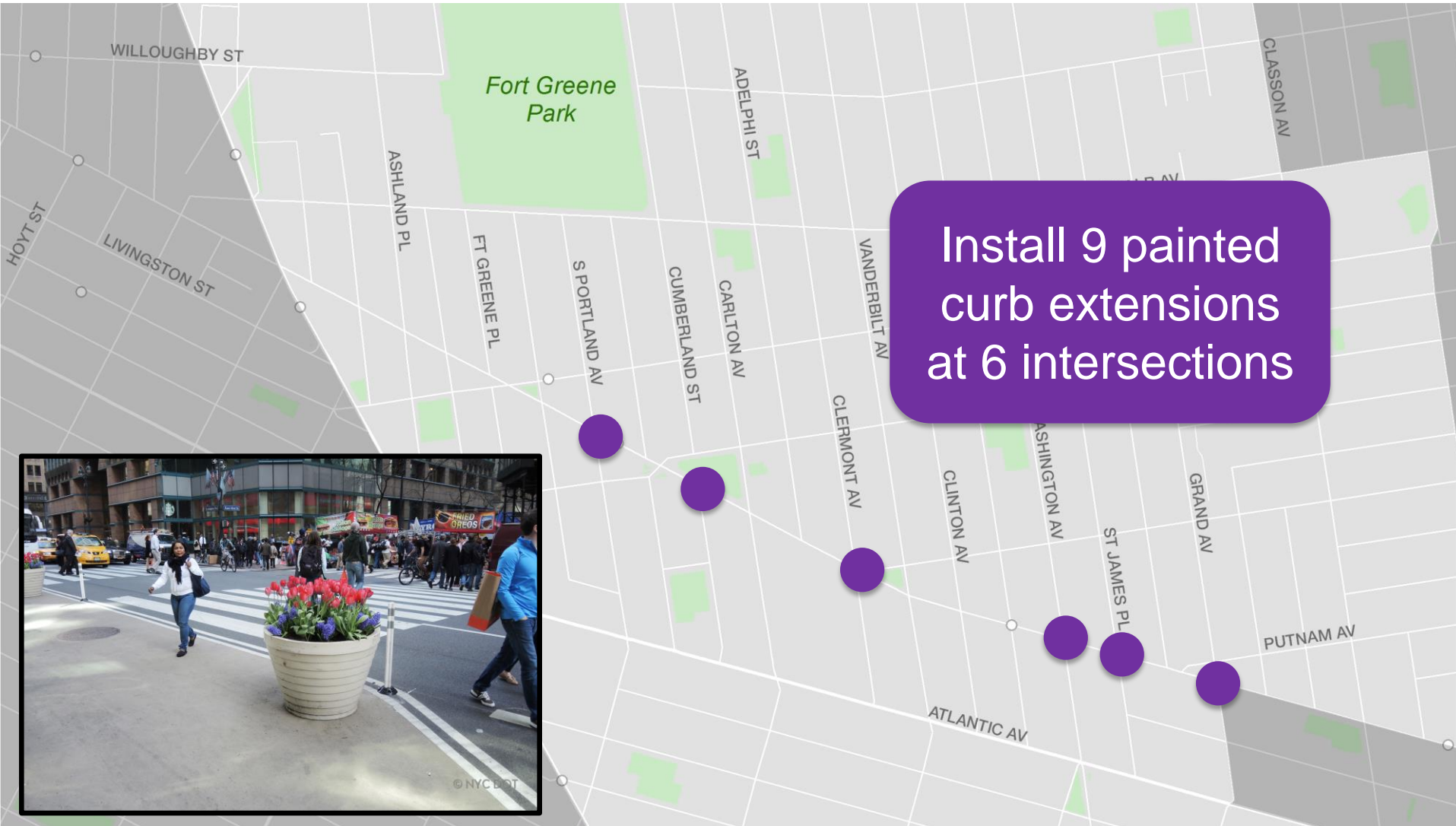


Fulton St & S Portland Av

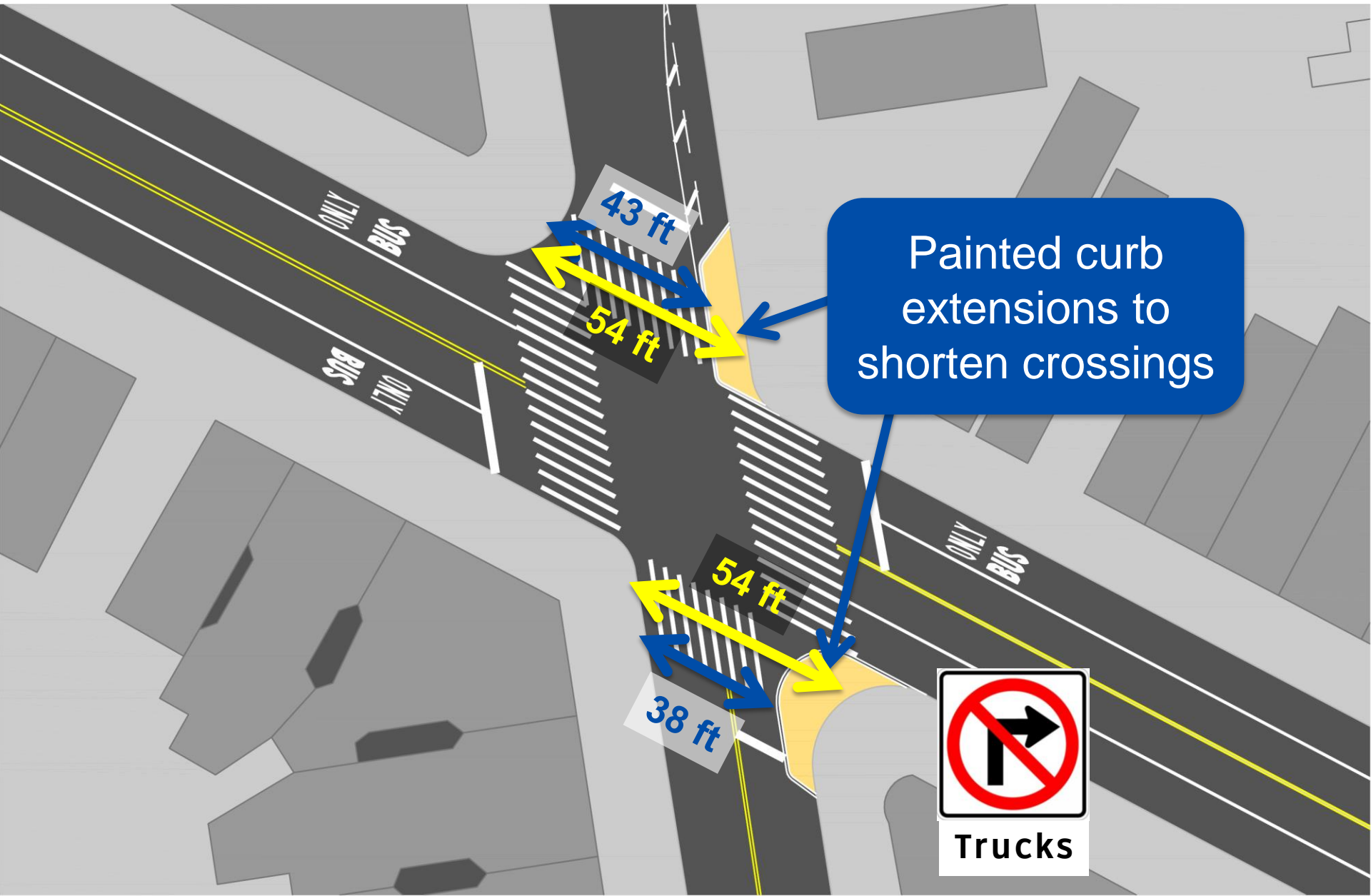
PEDESTRIAN ISSUES



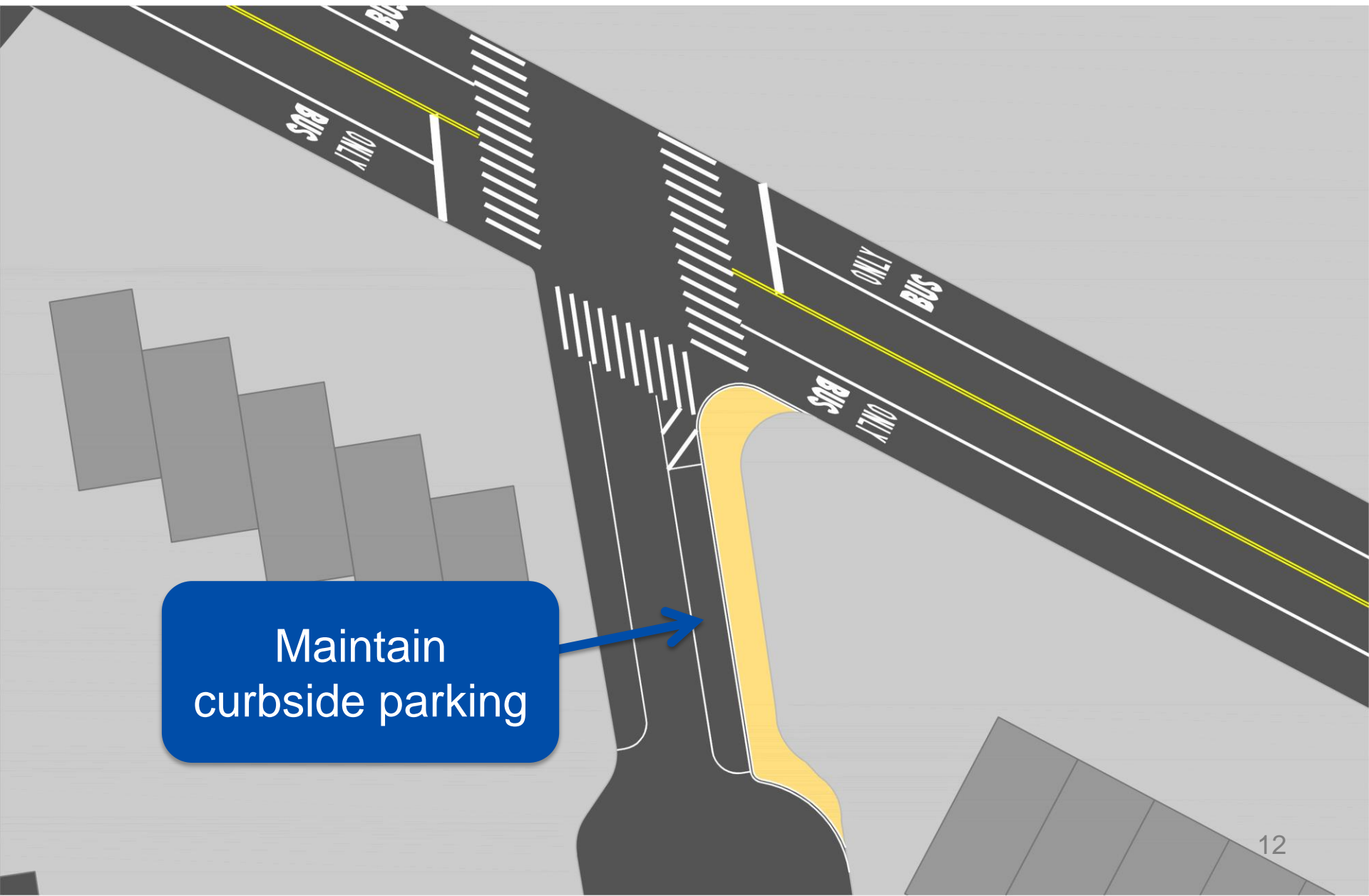
PROPOSED TREATMENTS



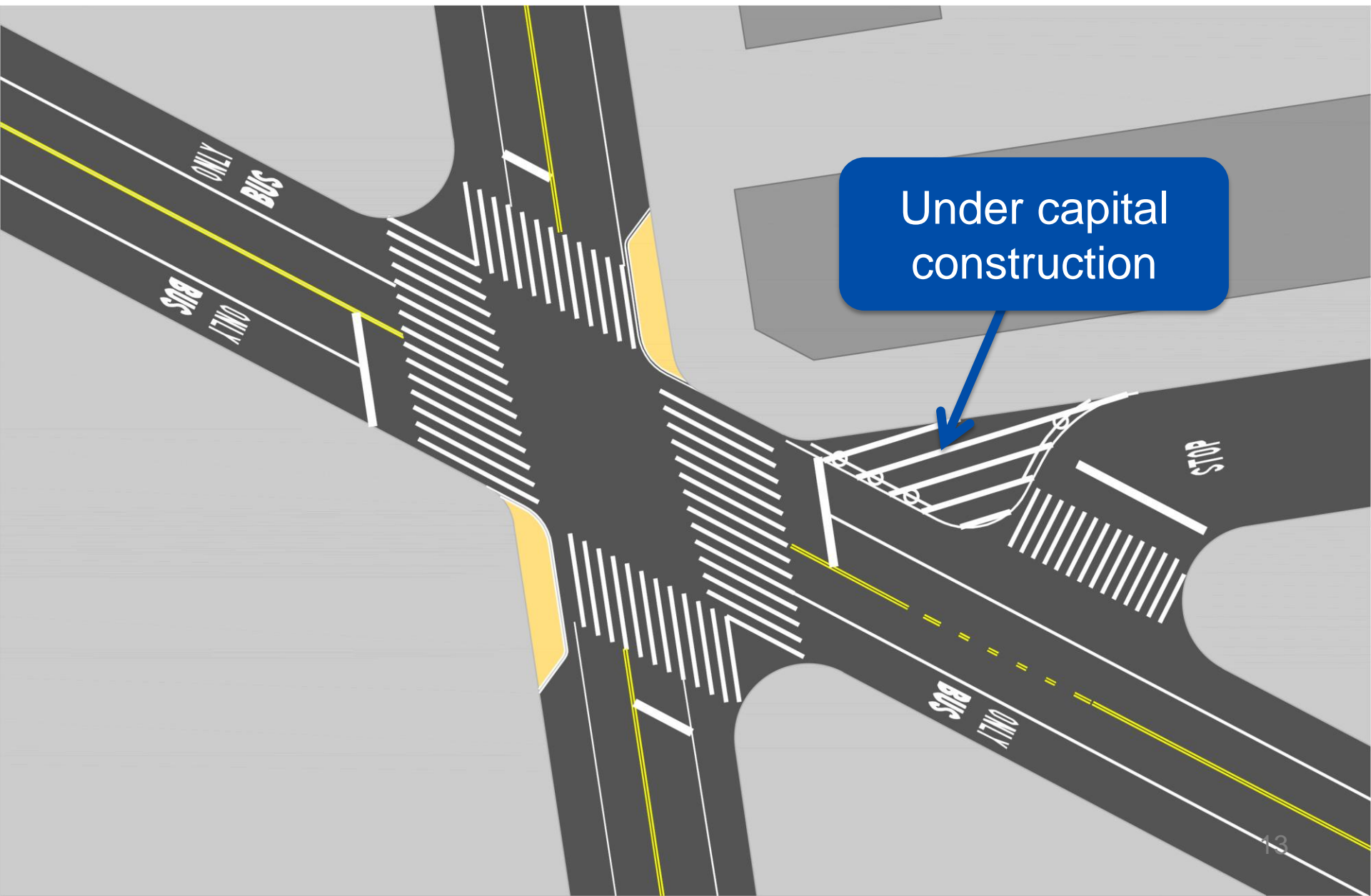
PROPOSAL – S PORTLAND AV



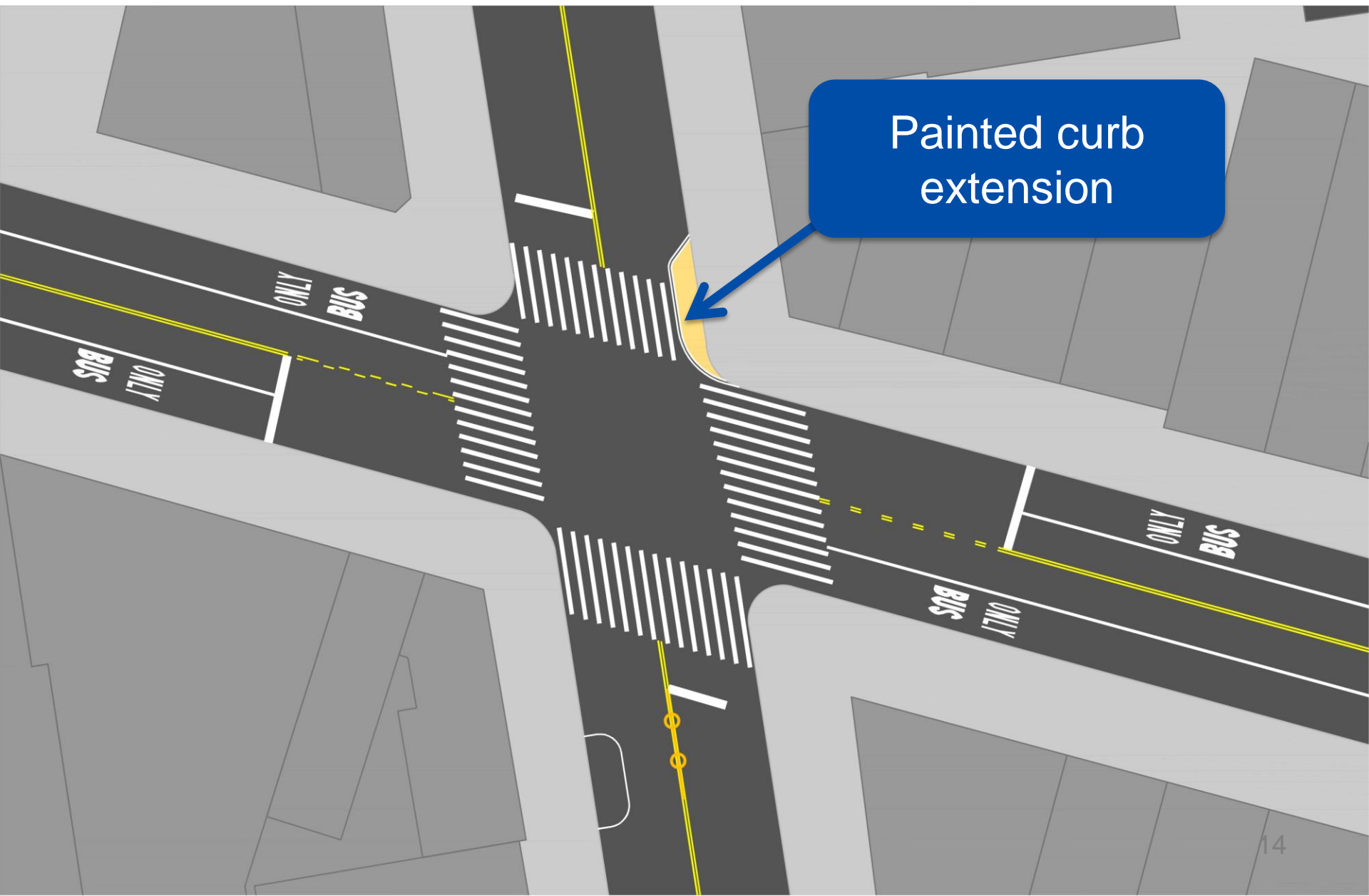
PROPOSAL – CUMBERLAND ST



PROPOSAL – CLERMONT AV



PROPOSAL – WASHINGTON AV

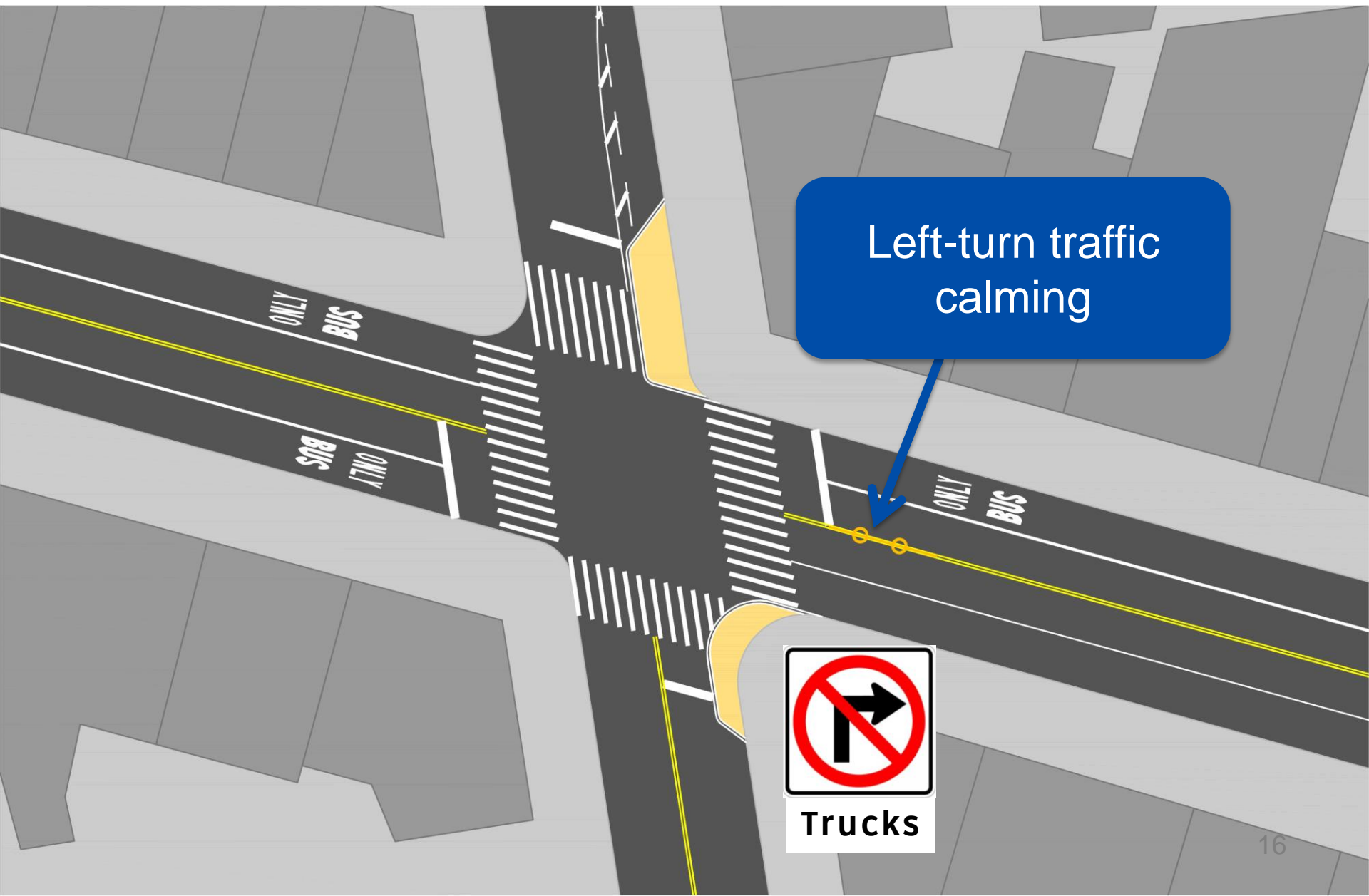


PROPOSAL – WASHINGTON AV

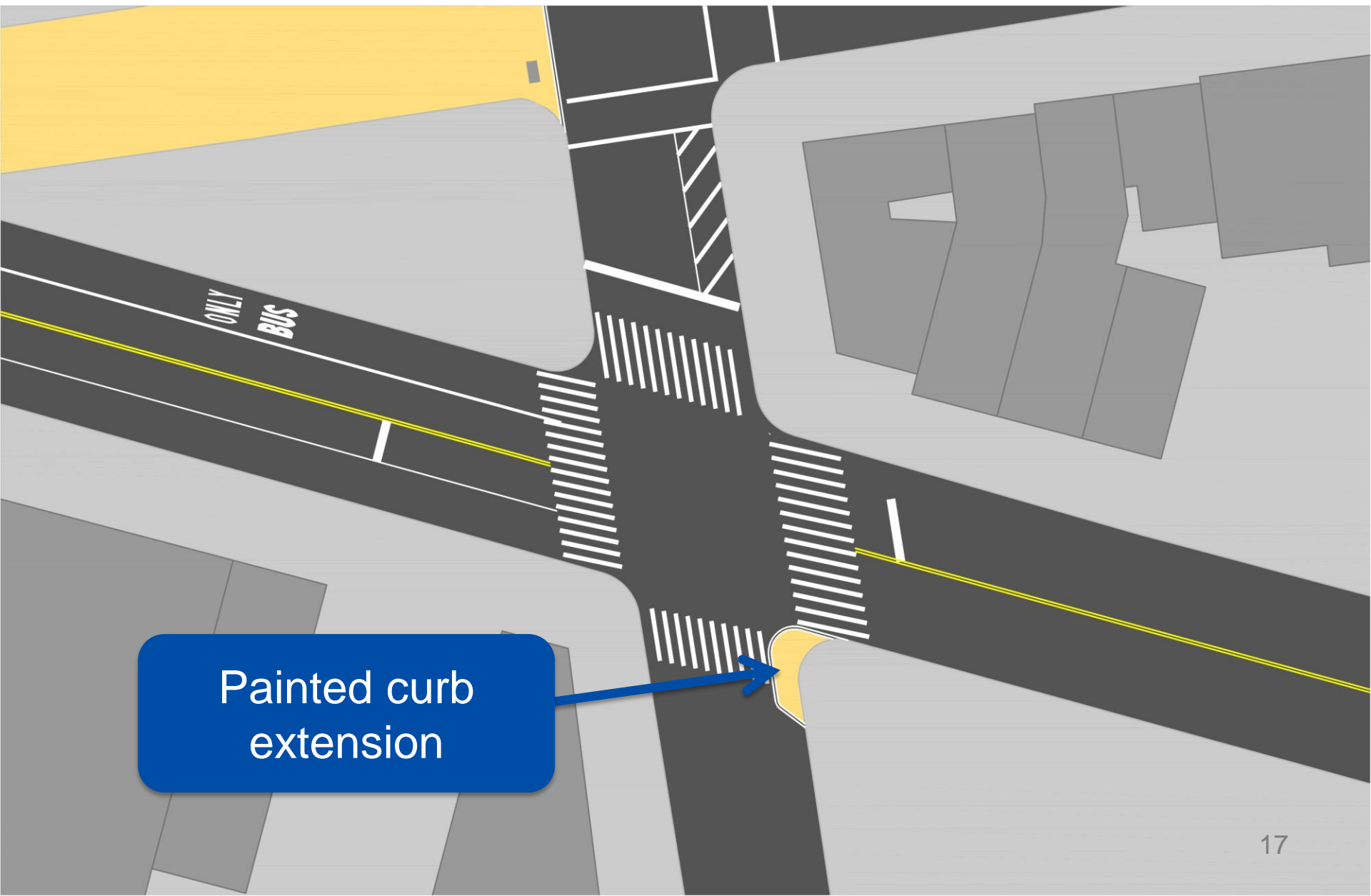
Left-turn traffic
calming



PROPOSAL – ST JAMES PL



PROPOSAL – GRAND AV

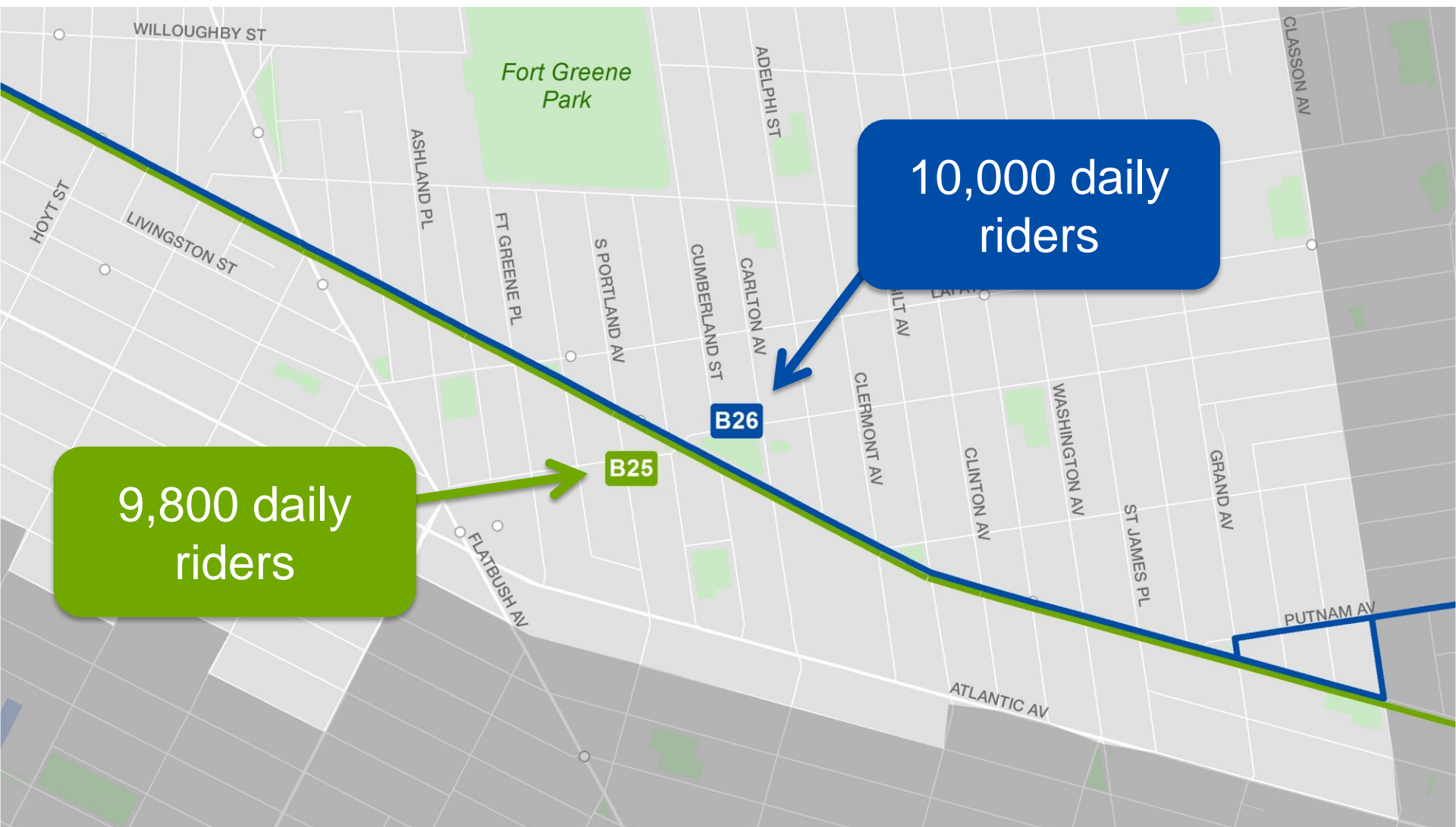


Painted curb
extension

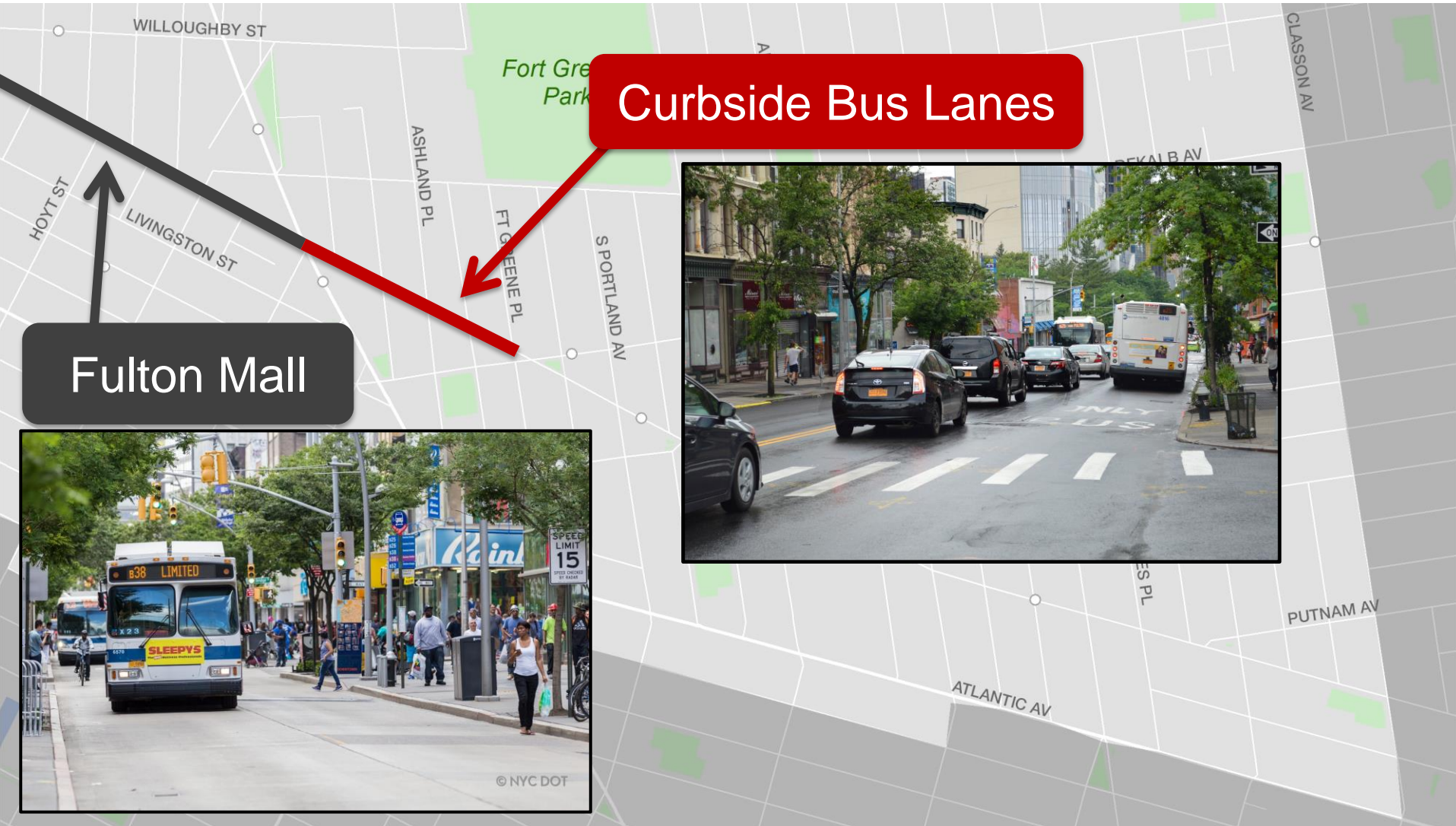
Transit Issues

2

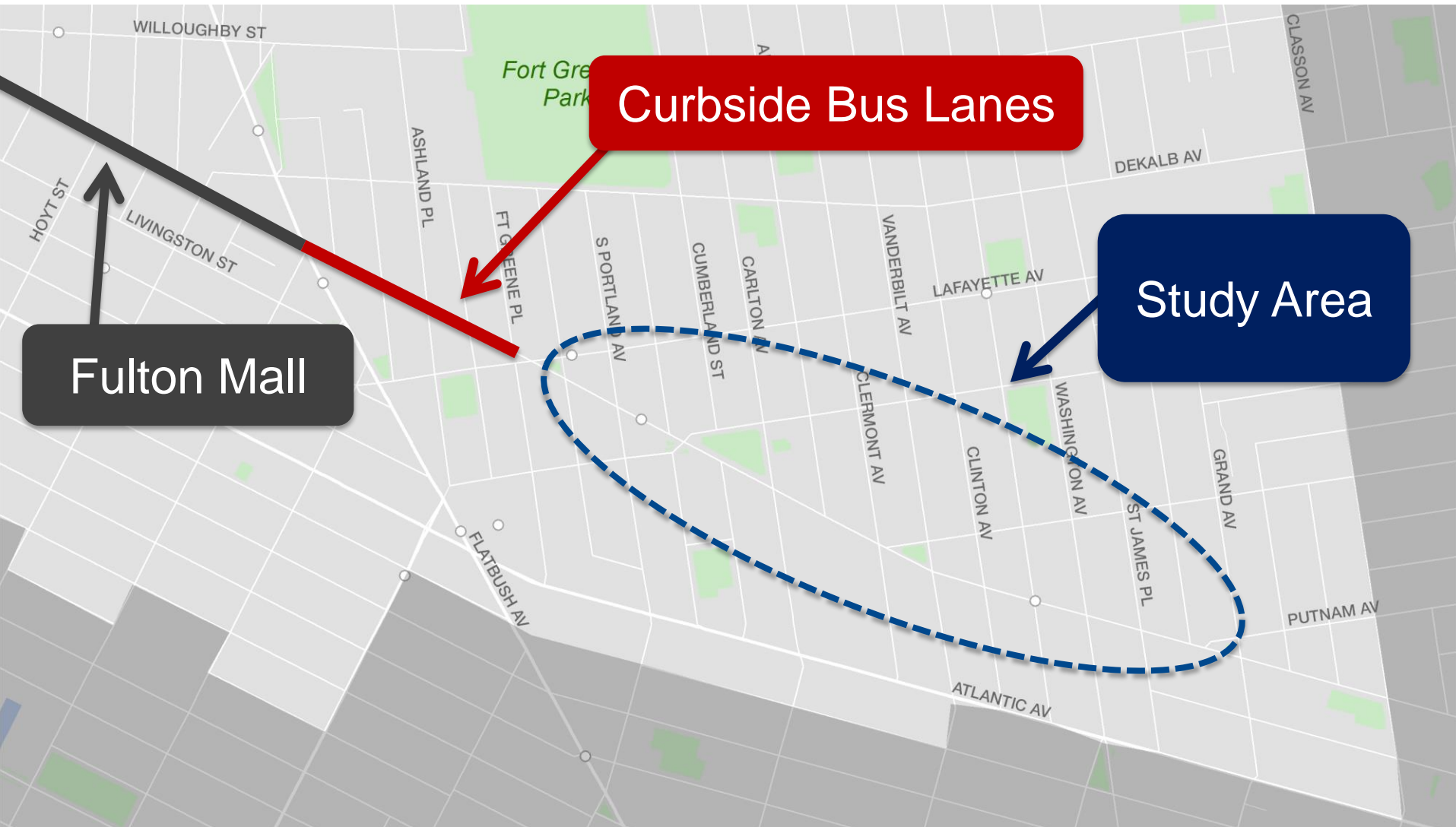
BUS ROUTES ON FULTON STREET



EXISTING STREET DESIGN



EXISTING STREET DESIGN



CONGESTION ISSUES



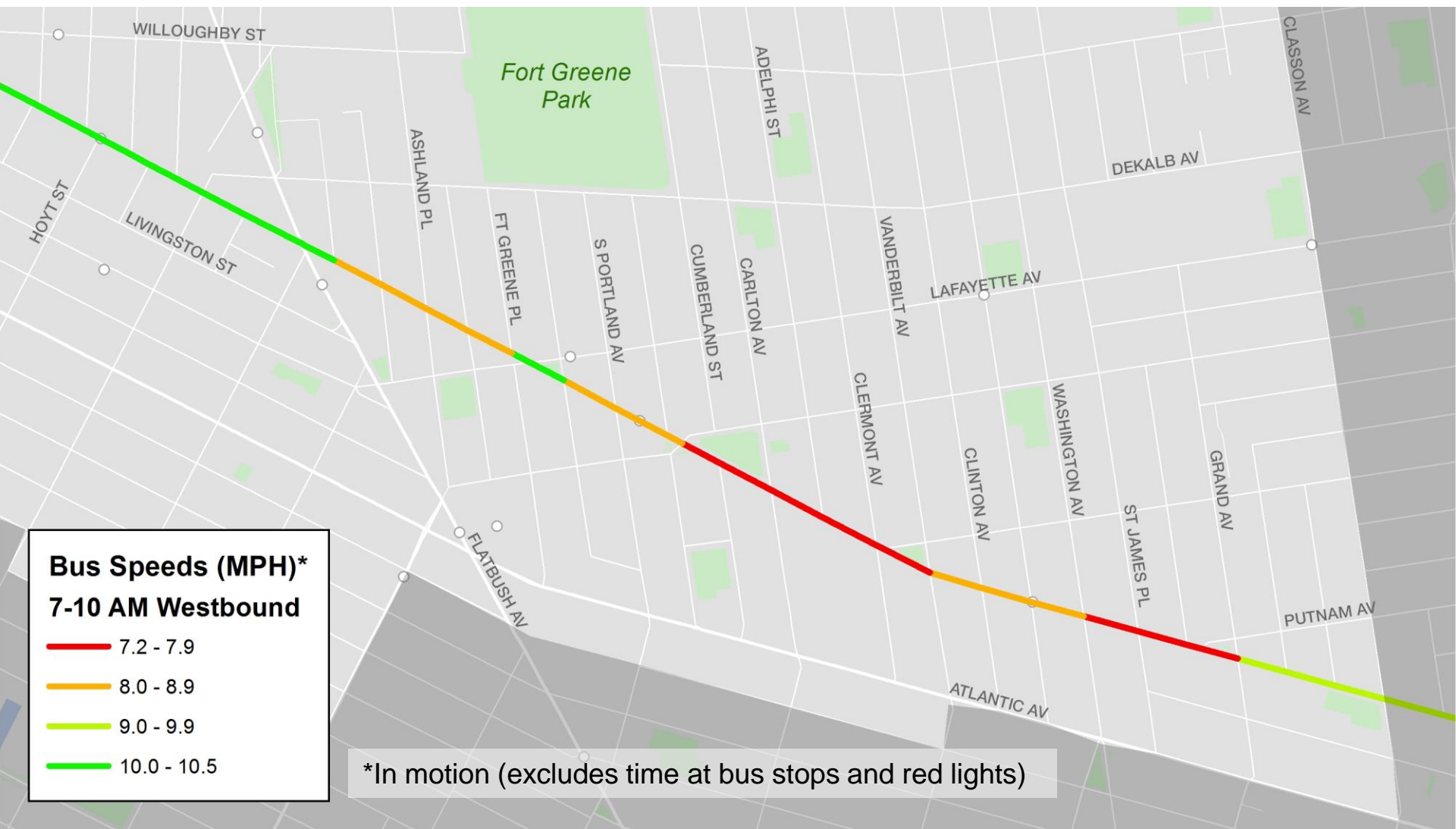
CONGESTION ISSUES



CONGESTION ISSUES



BUS SPEEDS – AM PEAK



BUS SPEEDS – PM PEAK



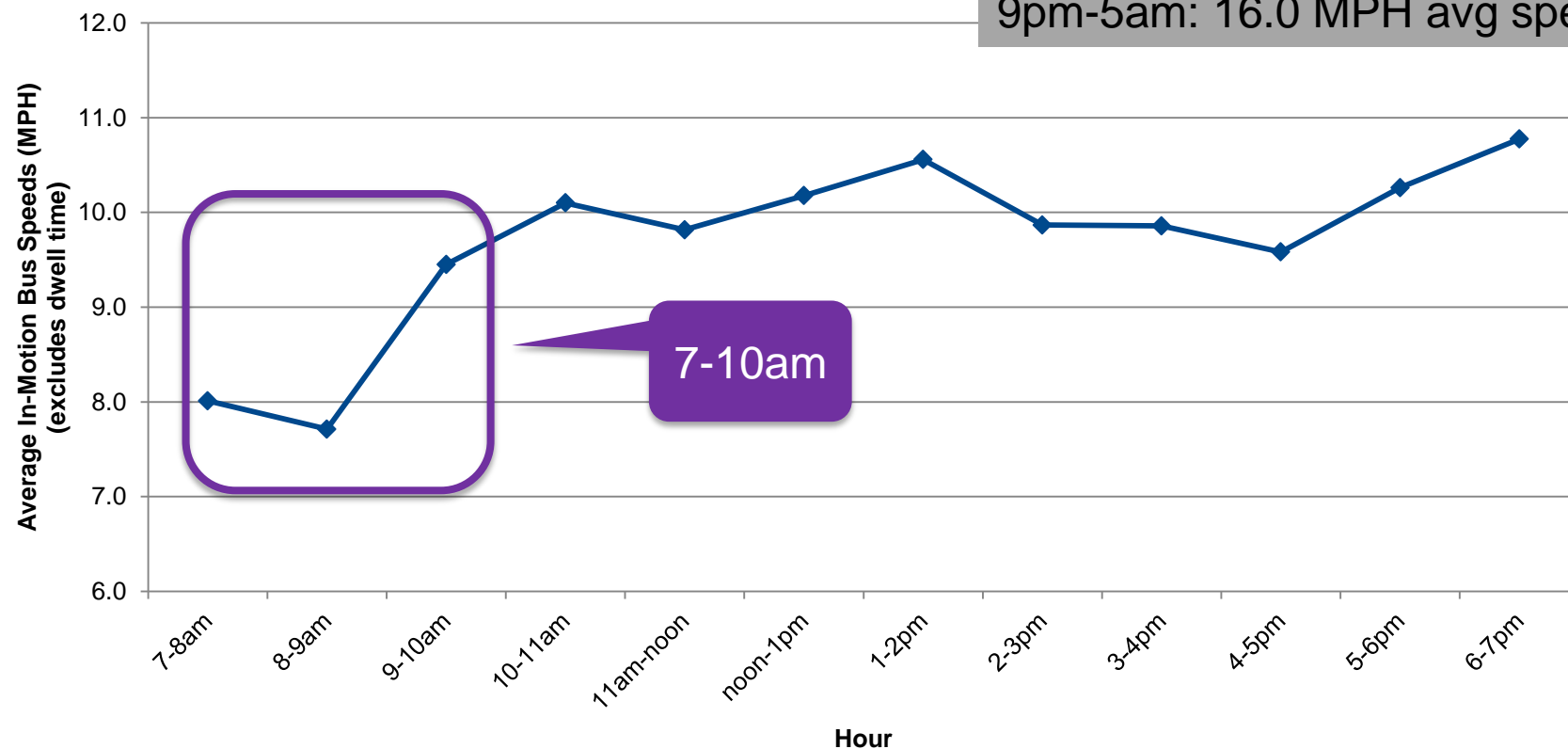
EXISTING STREET DESIGN



BUS SPEEDS BY HOUR

B25/B26 Weekday Bus Speeds by Hour
Westbound

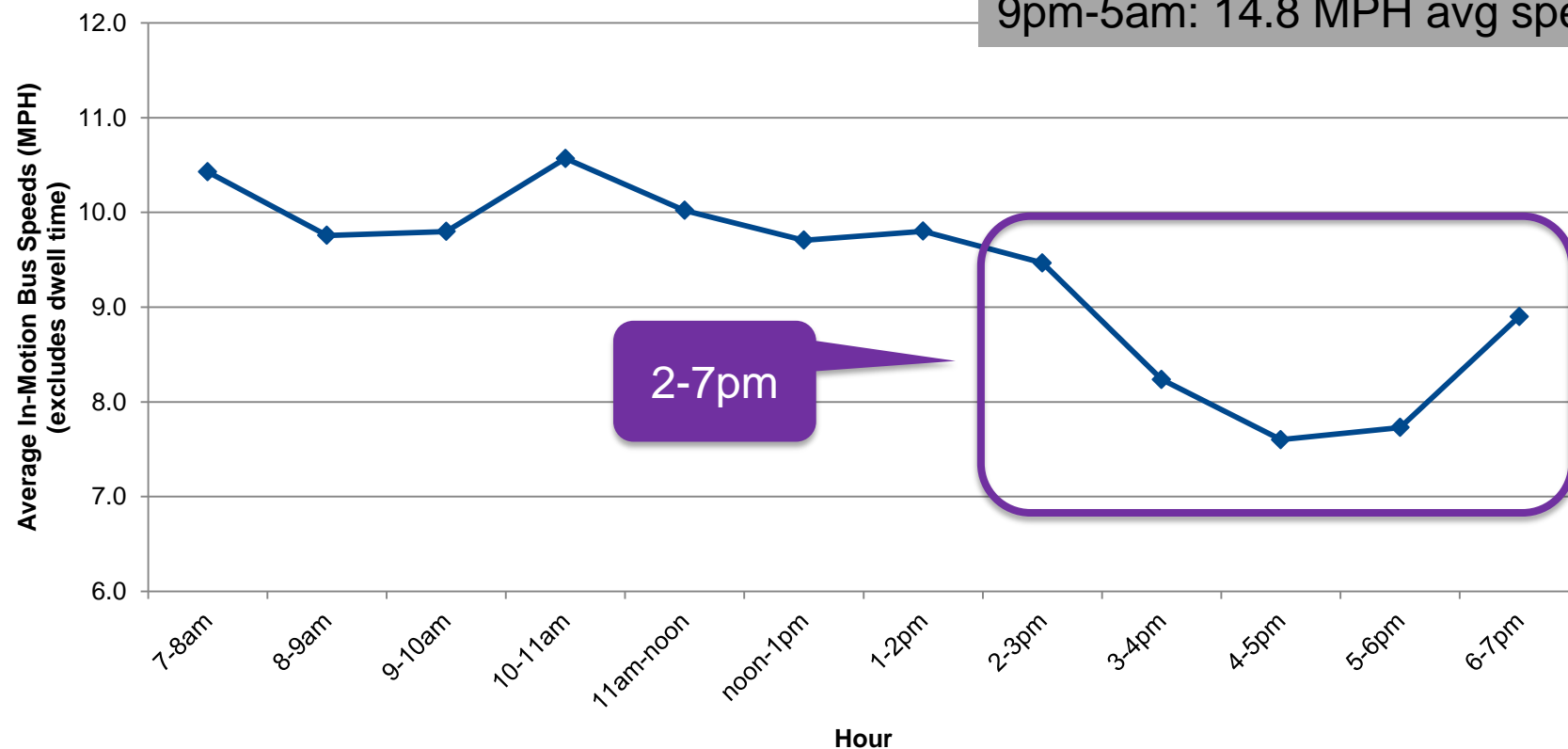
9pm-5am: 16.0 MPH avg speed



BUS SPEEDS BY HOUR

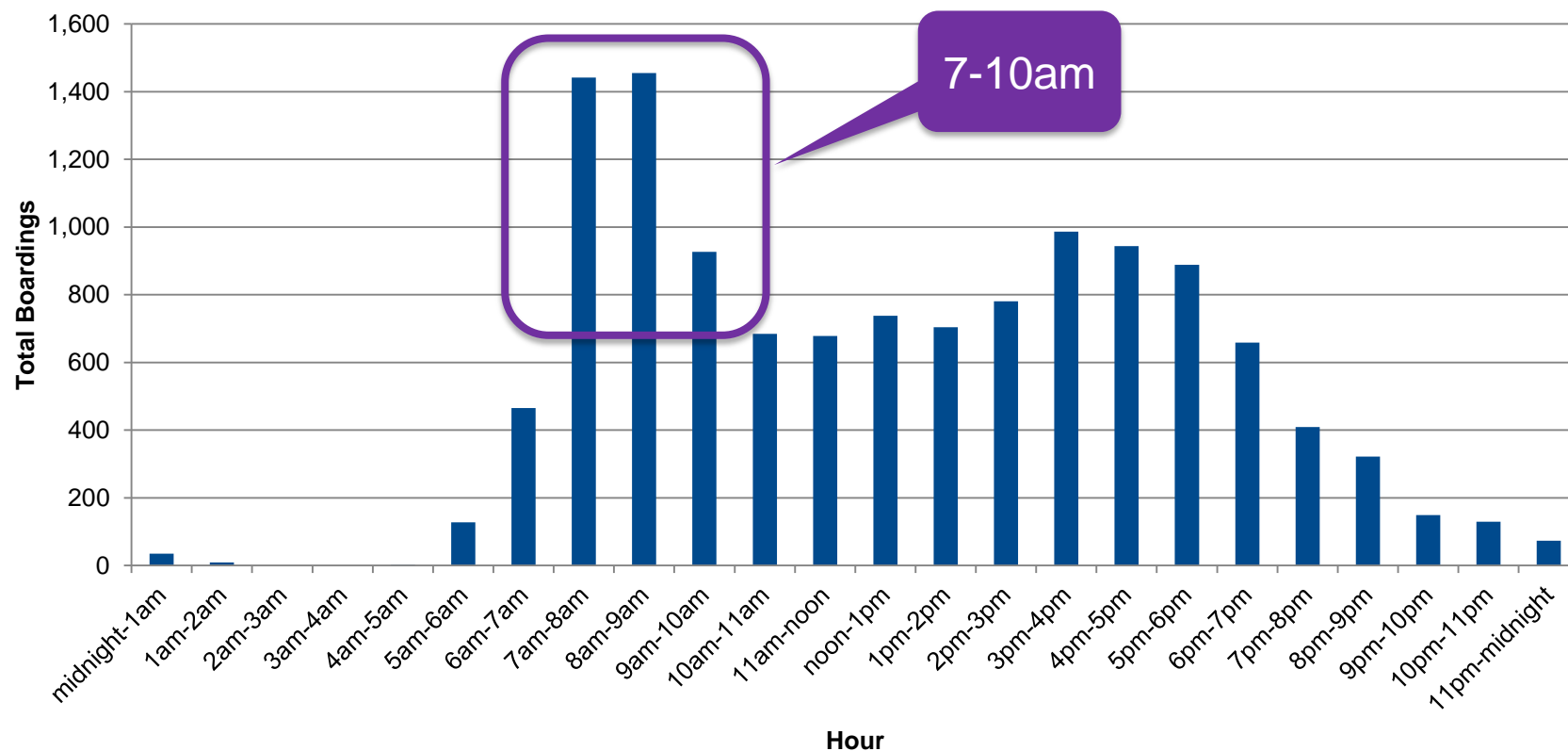
B25/B26 Weekday Bus Speeds by Hour
Eastbound

9pm-5am: 14.8 MPH avg speed



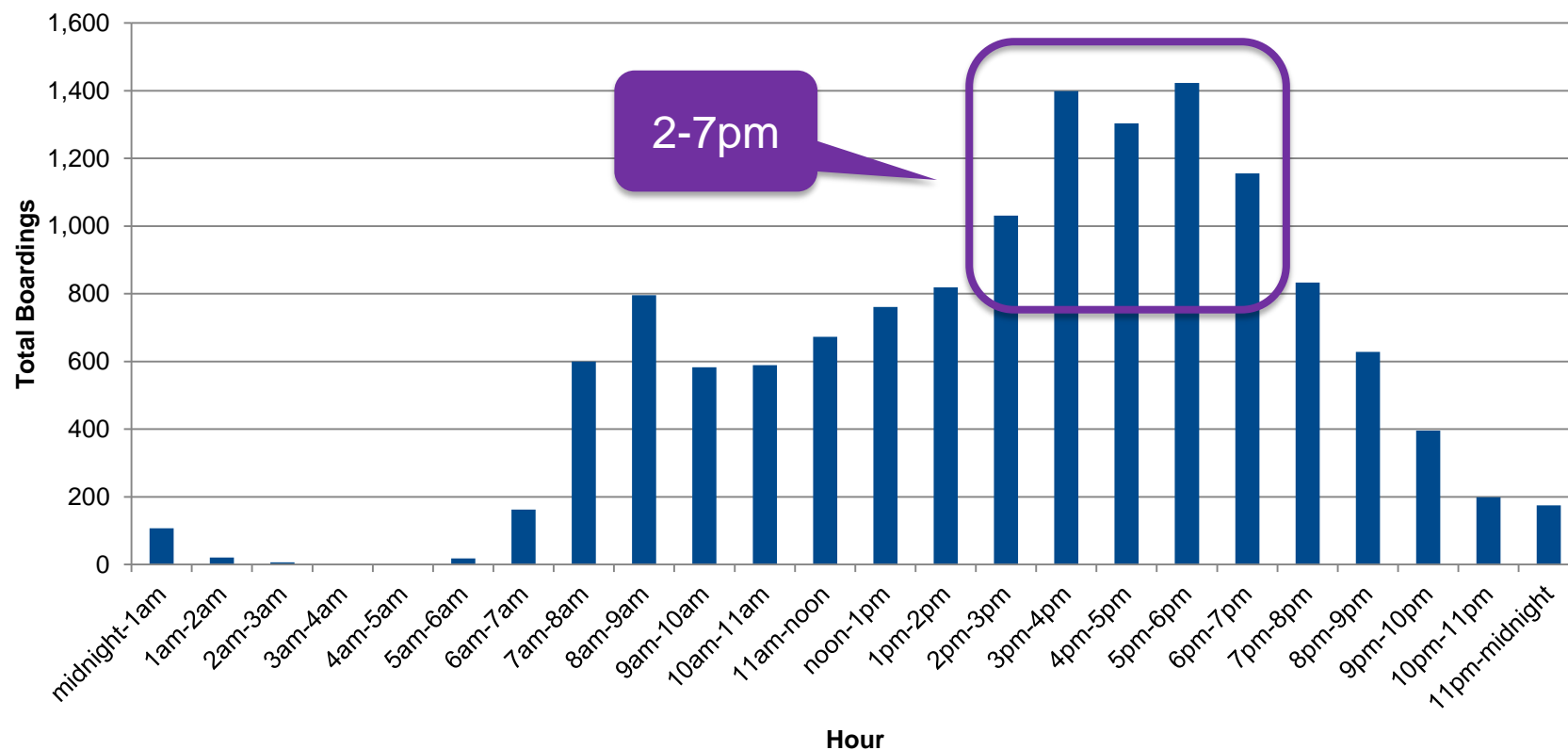
BUS RIDERSHIP BY HOUR

B25/B26 Ridership By Hour
Westbound



BUS RIDERSHIP BY HOUR

B25/B26 Ridership By Hour
Eastbound



FULTON STREET MERCHANT DELIVERY TIME RANGES

Lafayette Ave to Cumberland St

Legend



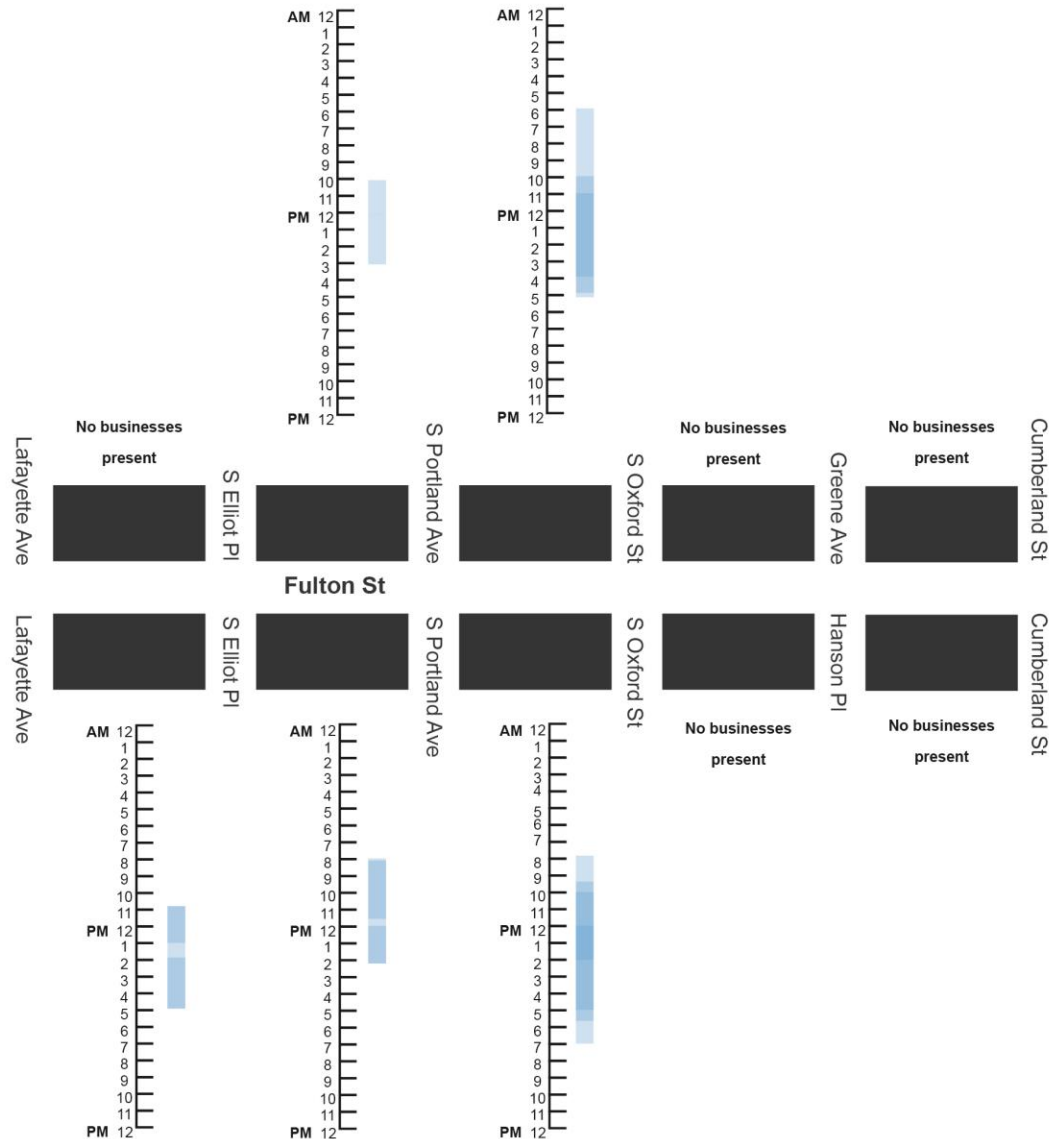
- Delivery window indicated by 1 business
- Delivery window indicated by 2 businesses
- Delivery window indicated by 3 businesses or more

Field Notes

For this survey, merchants and commercial buildings along Fulton St were asked to estimate the window of time in which they typically receive deliveries during the week (Monday through Friday).

The data is broken down by block, and organized into the north and south sides of the street.

All data was collected on March 3rd and 6th, 2017.



FULTON STREET MERCHANT DELIVERY TIME RANGES

Vanderbilt Ave to Cambridge Pl

Legend



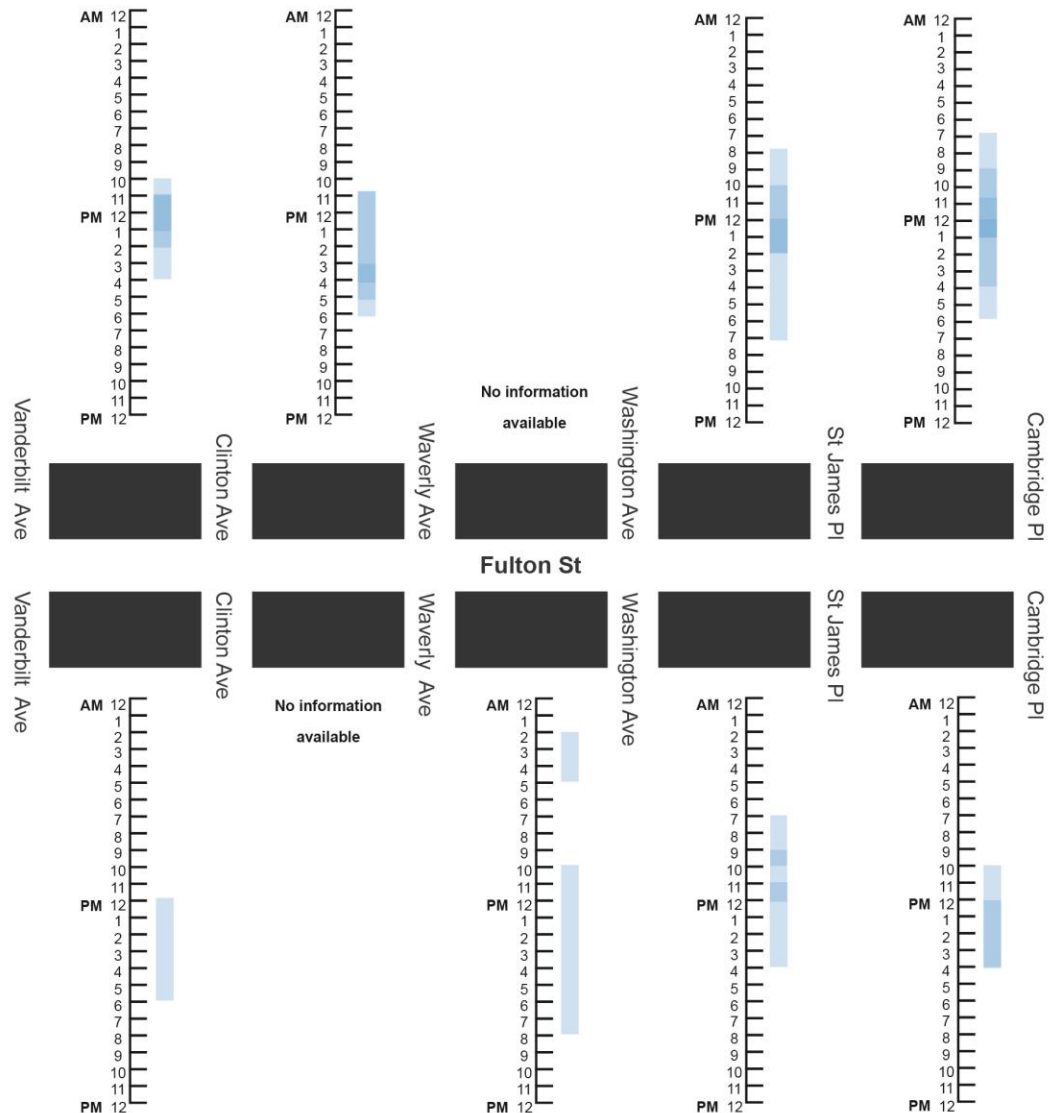
- Delivery window indicated by 1 business
- Delivery window indicated by 2 businesses
- Delivery window indicated by 3 businesses or more

Field Notes

For this survey, merchants and commercial buildings along Fulton St were asked to estimate the window of time in which they typically receive deliveries during the week (Monday through Friday).

The data is broken down by block, and organized into the north and south sides of the street.

All data was collected on March 3rd and 6th, 2017.



FULTON ST MERCHANT DELIVERY TIME RANGES Cambridge Pl to Classon Ave

Legend



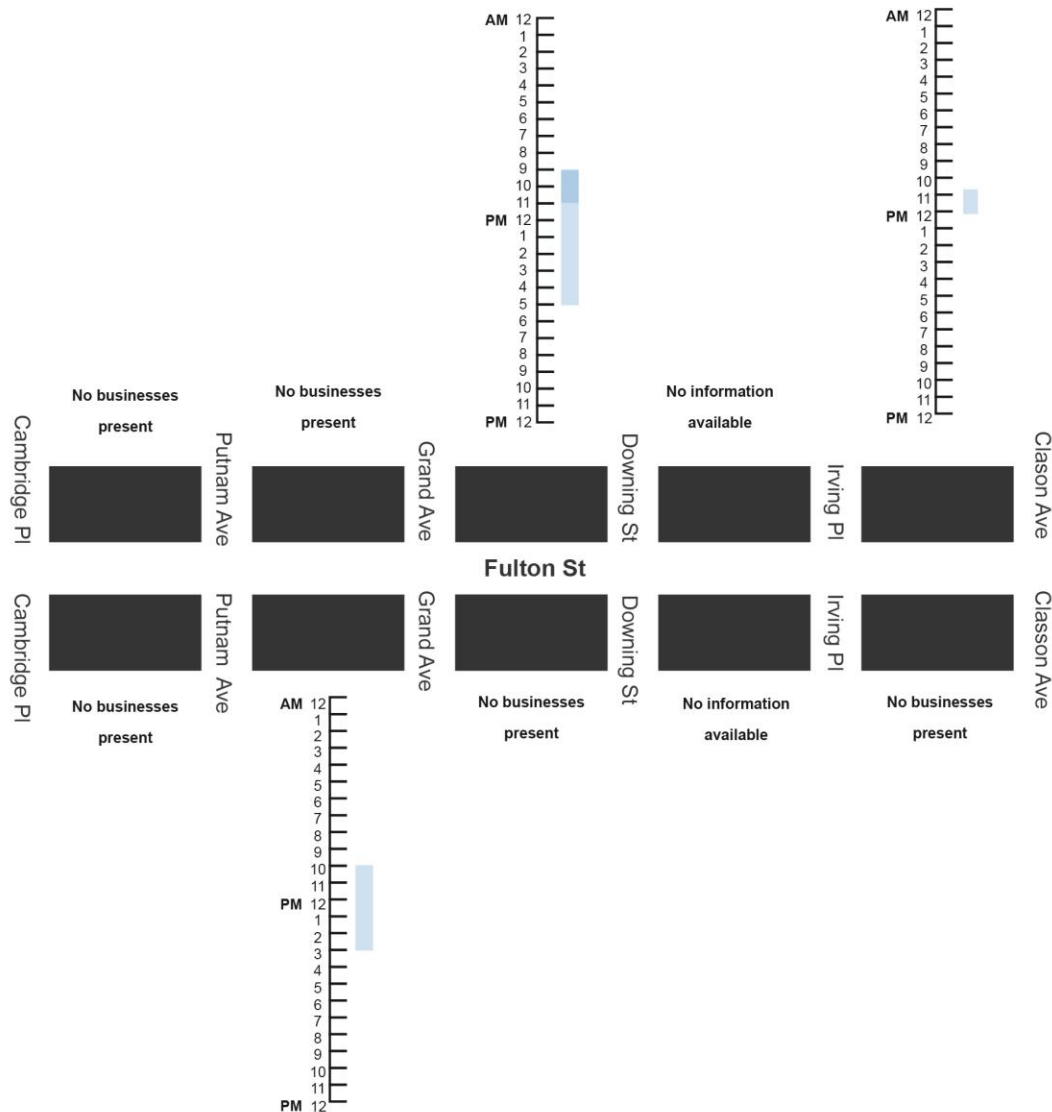
- Delivery window indicated by 1 business
- Delivery window indicated by 2 businesses
- Delivery window indicated by 3 businesses or more

Field Notes

For this survey, merchants and commercial buildings along Fulton St were asked to estimate the window of time in which they typically receive deliveries during the week (Monday through Friday).

The data is broken down by block, and organized into the north and south sides of the street.

All data was collected on March 3rd and 6th, 2017.



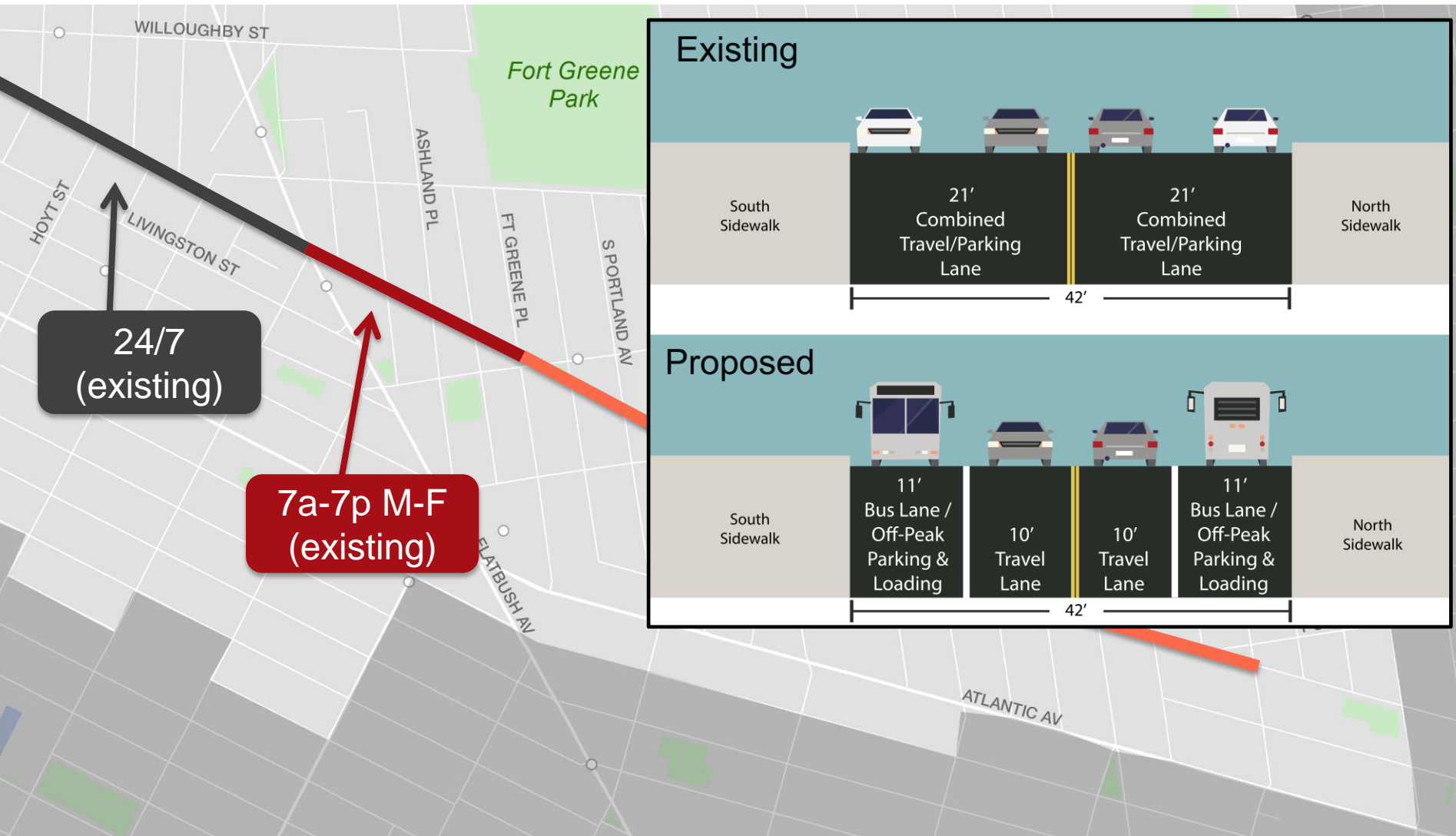
INITIAL BUS LANE HOURS PROPOSAL



PREFERRED BUS LANE HOURS PROPOSAL



PREFERRED BUS LANE DESIGN



THANK YOU!

Questions?



NYC DOT



NYC DOT



nyc_dot



NYC DOT