

Battery Place Bus Priority

Manhattan Community Board 1 | 10.21.2019



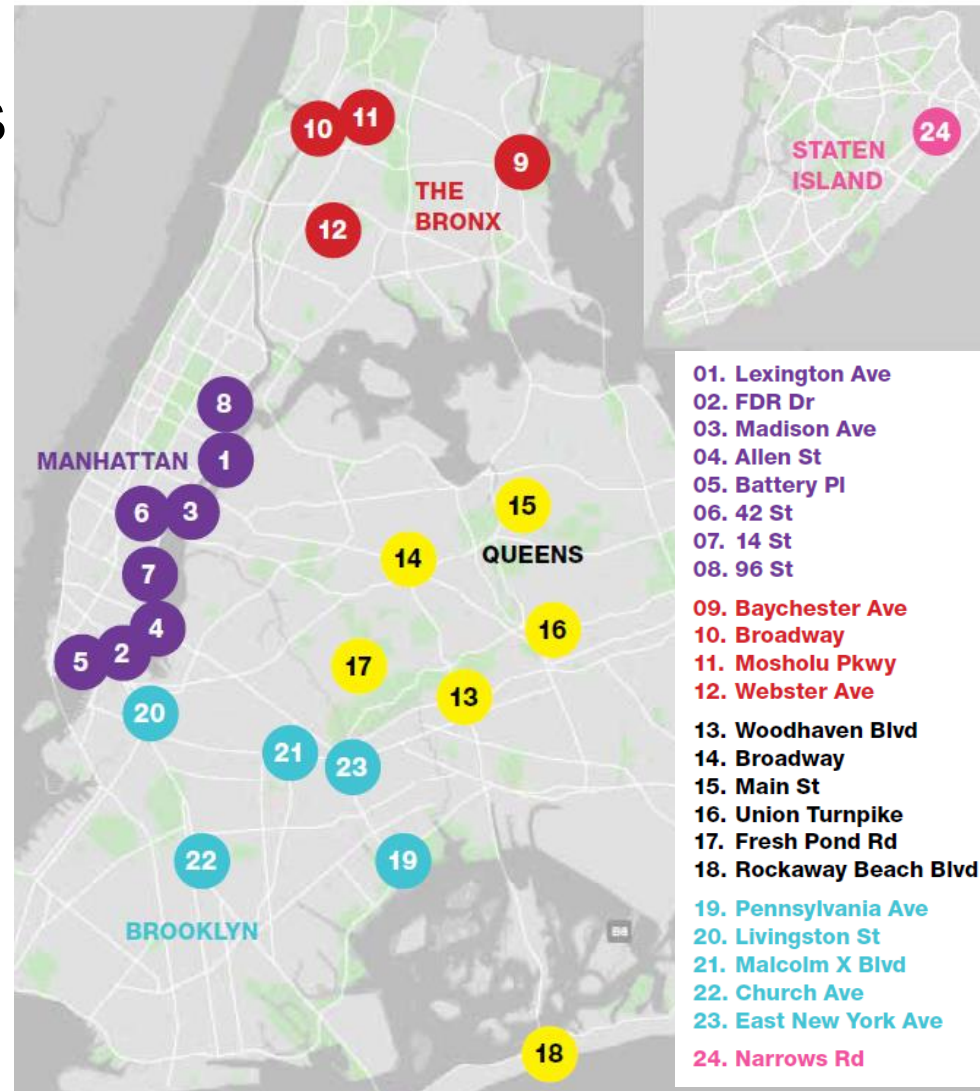
BETTER BUSES ACTION PLAN

- Mayor's 2019 State of the City
 - Improve bus speeds 25% by 2020
- Better Buses Action Plan released April 2019
 - 24 priority projects announced for 2019 to increase bus speeds across all 5 boroughs



BETTER BUSES ACTION PLAN

- Battery Pl identified as priority project due to:
 - Slow bus speeds & unreliable bus travel times
 - High volume of buses
 - Long travel time for passengers



INTERAGENCY COORDINATION

MTA, NYCDOT & NYPD studied bus, traffic movements in the area

Issues Identified:

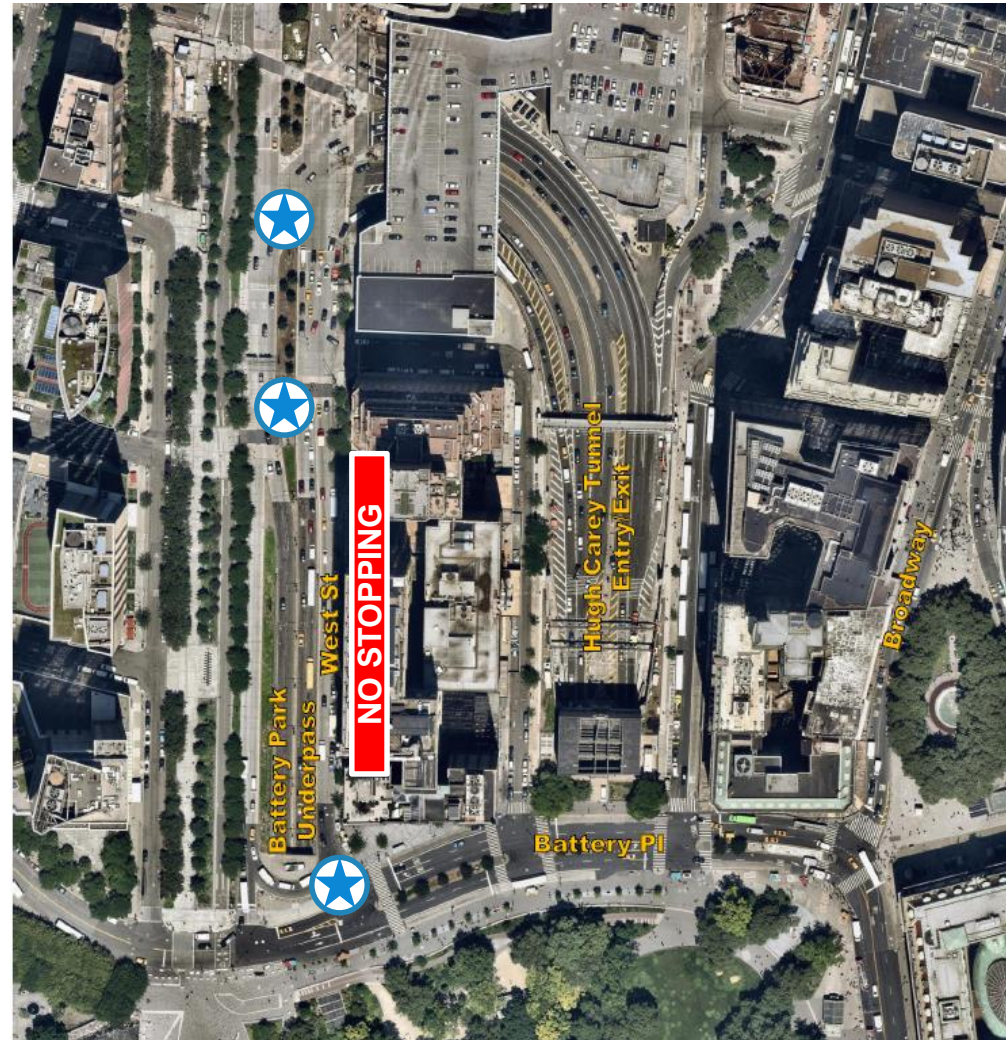
- Priority given to Battery Park Underpass at BBT approach
- Battery PI delay affects 15 Express bus routes
- 4-7 pm peak period sees 190 trips serving over 5,500 daily customers
- Traffic delays accessing West Street
- Poor curb management/enforcement
- Ped safety/comfort at crosswalk



INTERAGENCY COORDINATION

Study recommendations:

- Improved TEA placement and instruction
 - Completed
- Updated curb regulations on West St to keep curb lane clear
 - Completed



INTERAGENCY COORDINATION

Study recommendations:

- Stop consolidation on Broadway, Battery PI
 - Completed
- Queue jump signal on Battery PI @ Broadway

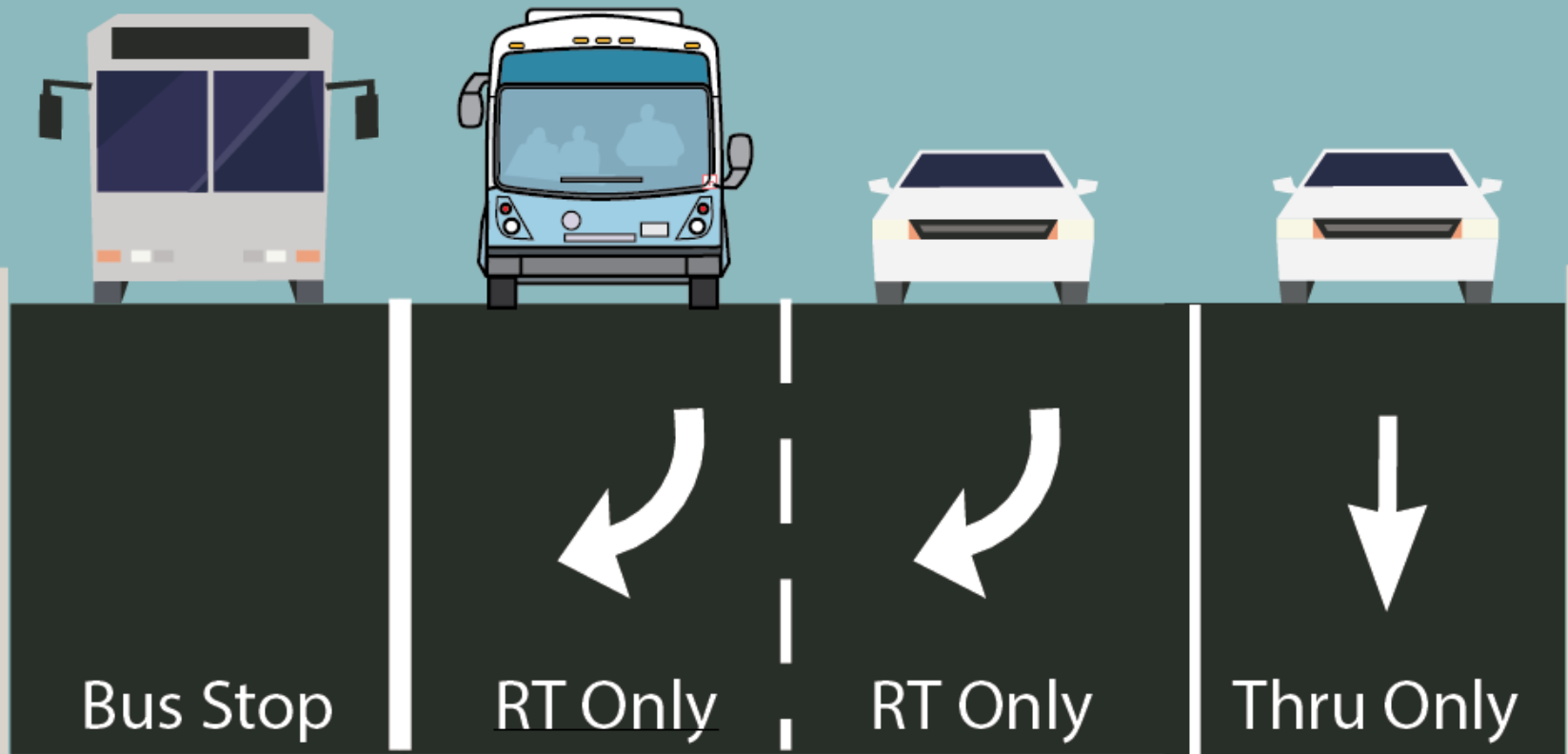


TRANSIT STREET DESIGN TOOLKIT



BATTERY PLACE STREET DESIGN

Existing (Westbound)



BATTERY PLACE STREET DESIGN

Proposed (Westbound)

Bus Only Signal



BUS



Bus Only RT



RT Only



Thru/RT

NEXT STEPS

- Implementation
- Monitoring
 - Bus Performance
 - Speed
 - Further Stop consolidation
 - Traffic
 - Curb regulation enforcement

THANK YOU!

Questions?



NYC DOT



NYC DOT



nyc_dot



NYC DOT