

# South St at Battery Park Underpass

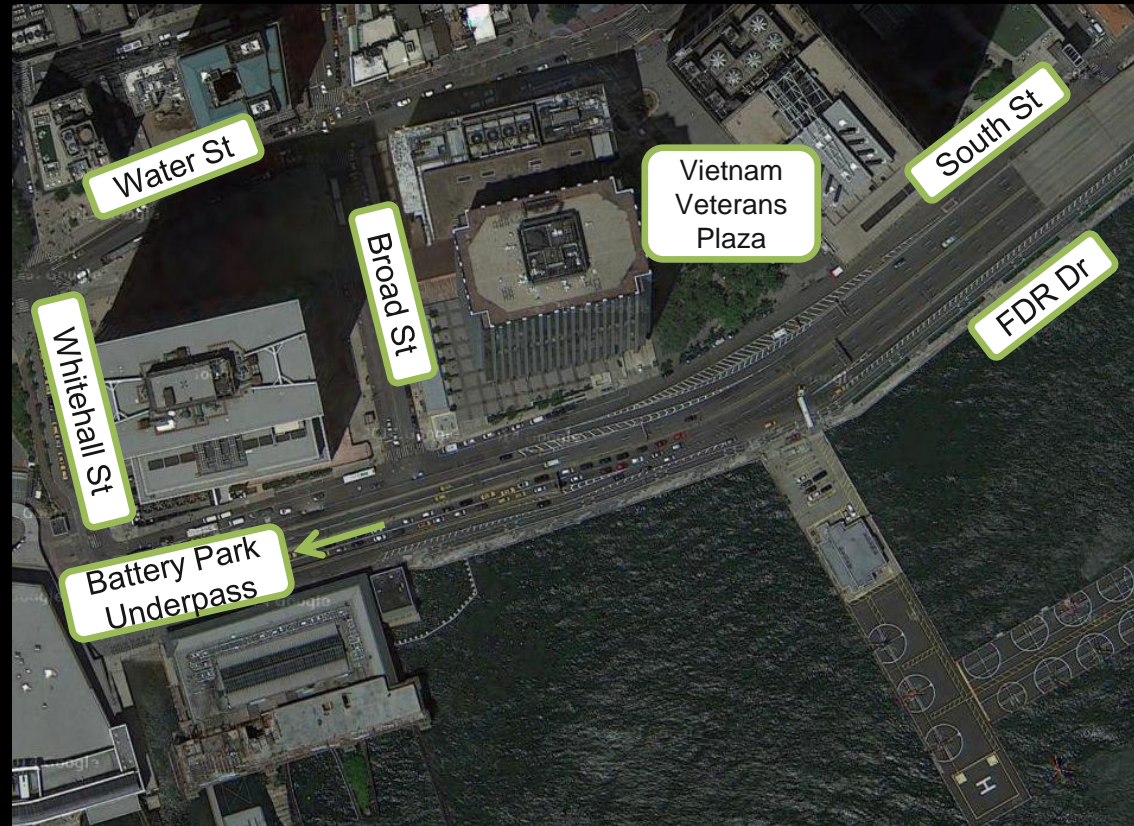
Corridor Mobility Improvements

2015



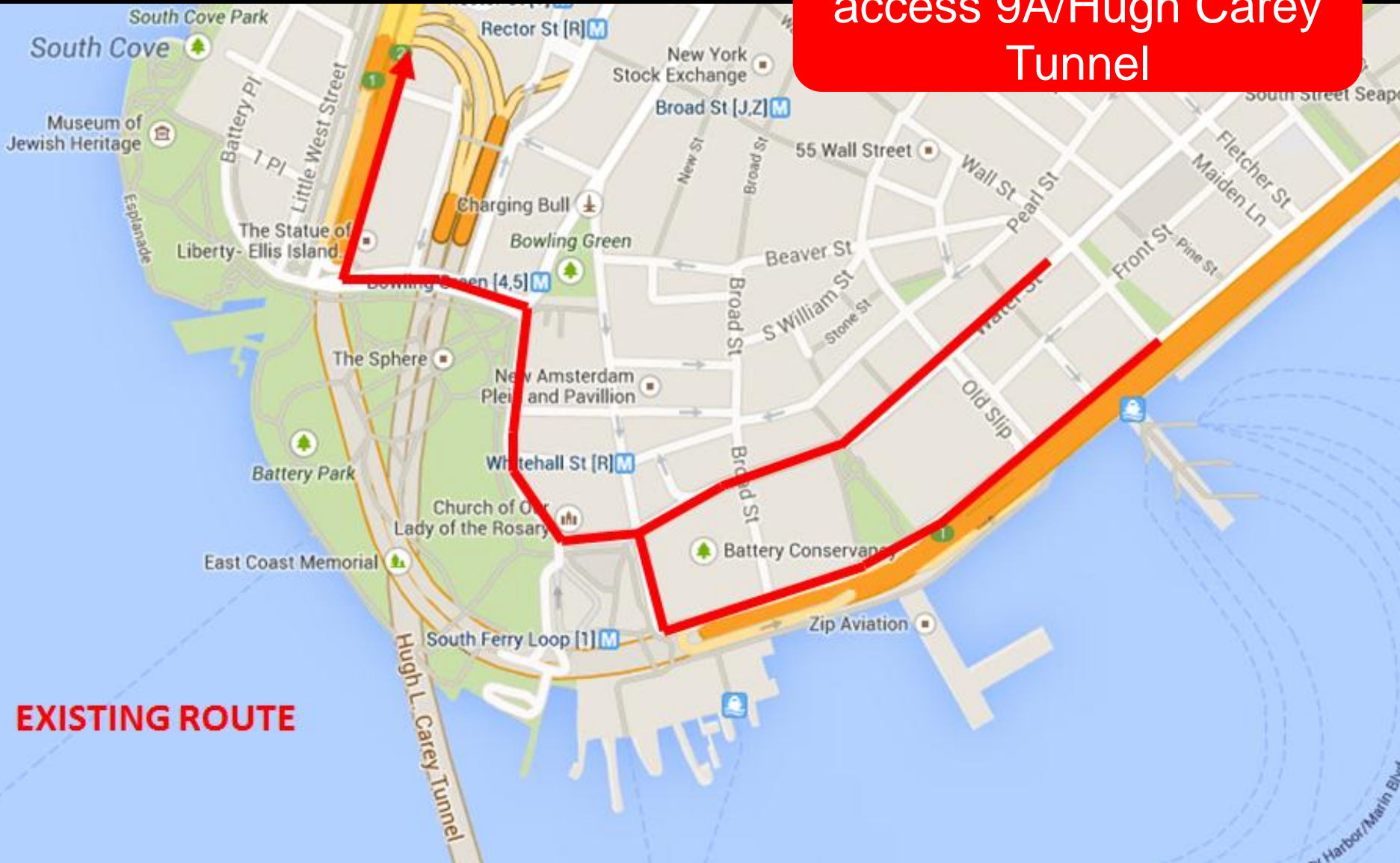
# Existing Issues

- Traffic on local streets conflicts with heavy pedestrian crossings
- Congestion on local streets to 9A and Hugh L. Carey tunnel
- High speeds on FDR Dr entering Battery Park Underpass



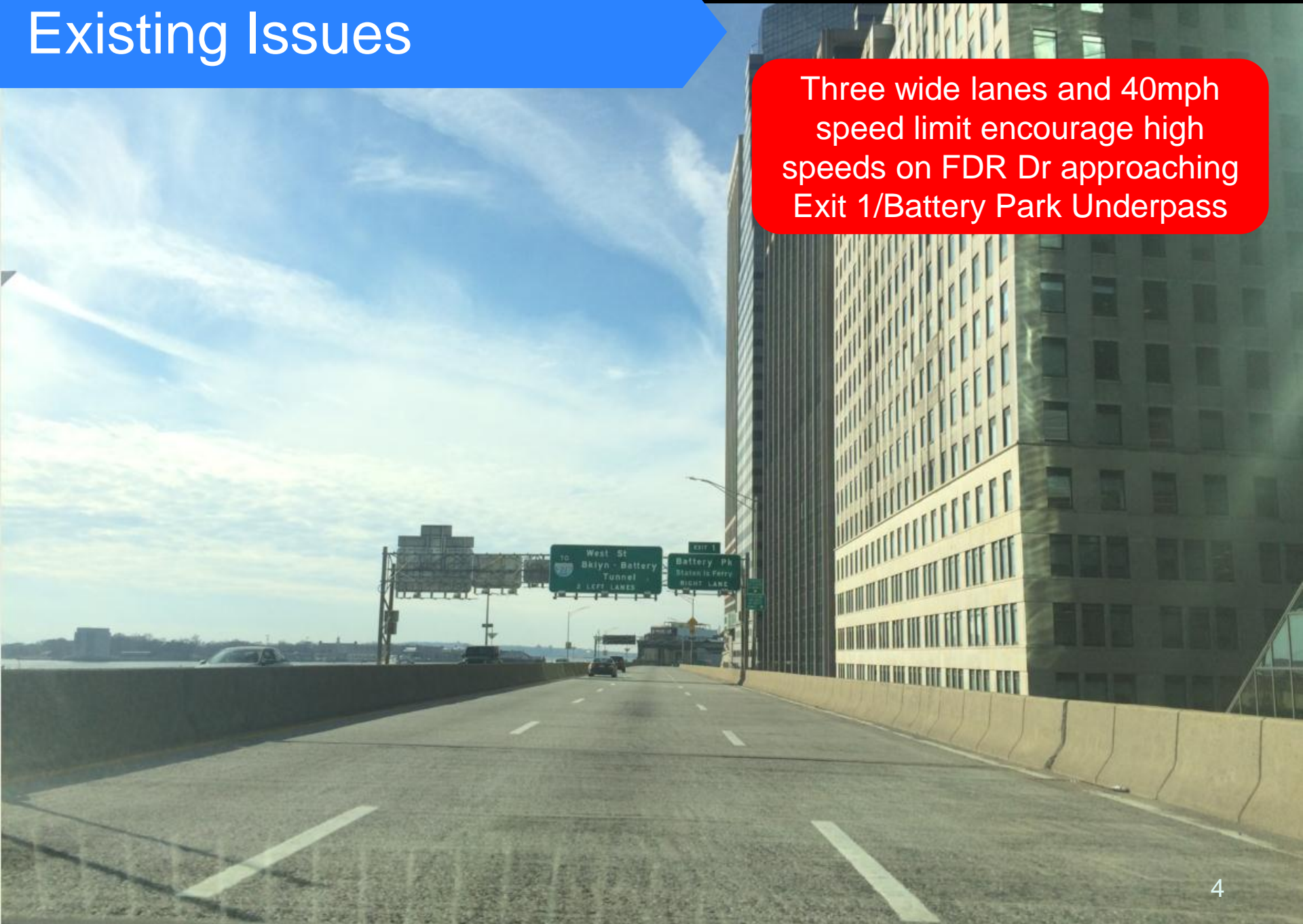
# Existing Issues

Local streets used to access 9A/Hugh Carey Tunnel



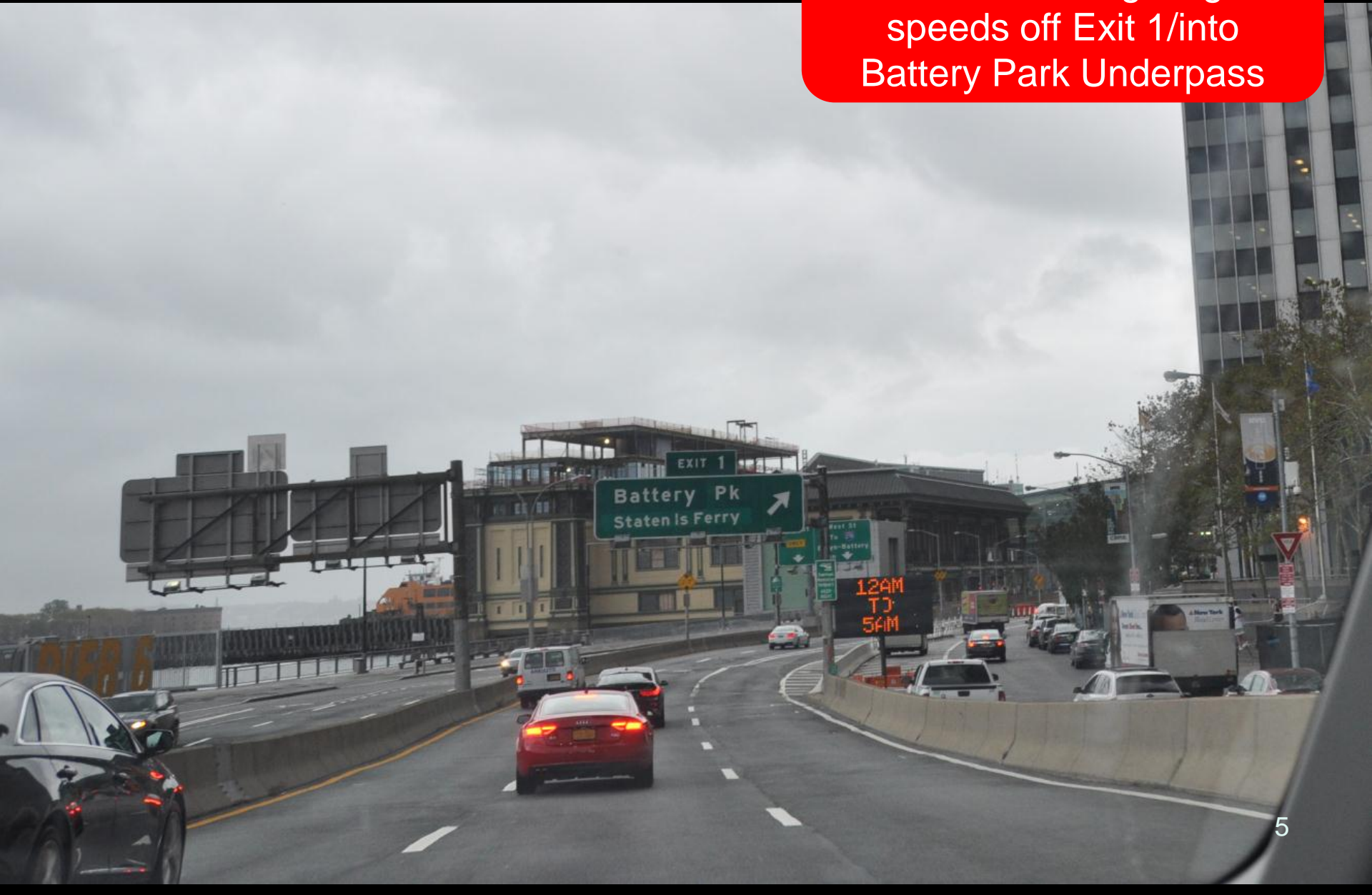
# Existing Issues

Three wide lanes and 40mph speed limit encourage high speeds on FDR Dr approaching Exit 1/Battery Park Underpass



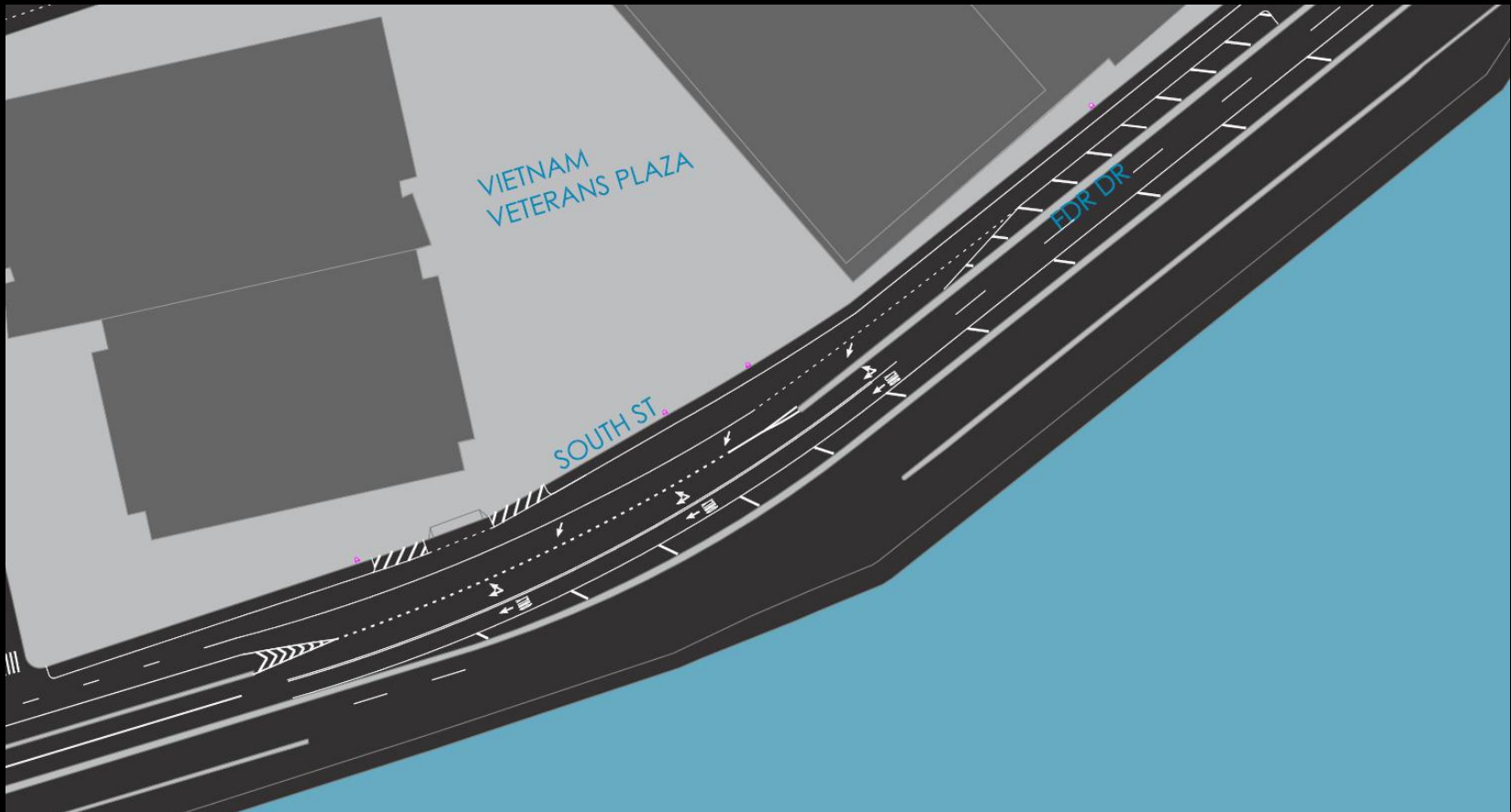
# Existing Issues

Downhill slope and open lanes encourage high speeds off Exit 1/into Battery Park Underpass



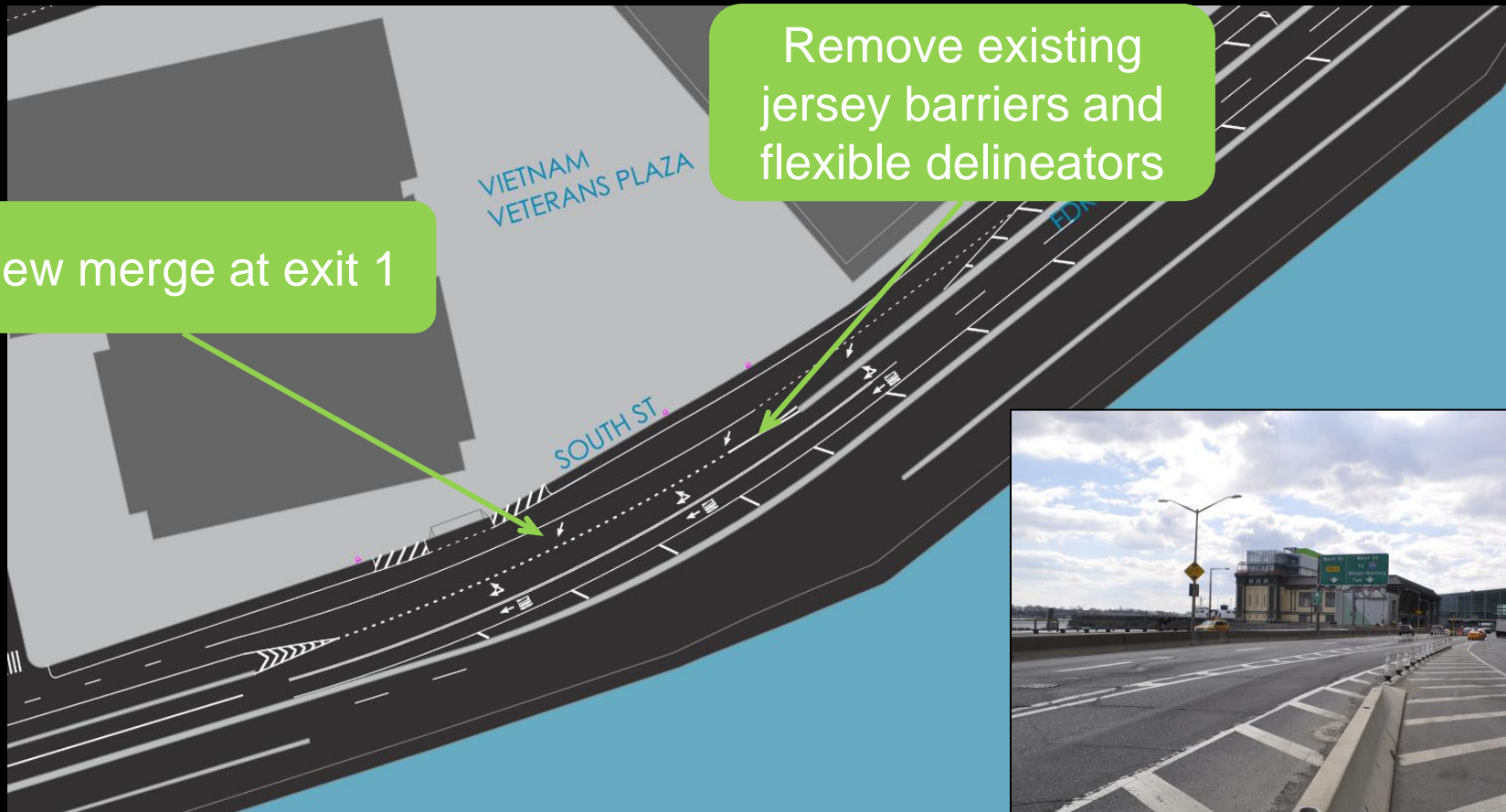
# Proposed Plan

1. Open entrance from South St to FDR Dr/Battery Park Underpass
2. Reduce speed limit on FDR Dr to 30mph
3. After Exit 2, reduce FDR Dr to two moving lanes
4. Improve curbside parking regulations along South St



# Proposed Plan

1. Open entrance from South St to FDR Dr/Battery Park Underpass
2. Reduce speed limit on FDR Dr to 30mph
3. After Exit 2, reduce FDR Dr to two moving lanes
4. Improve curbside parking regulations along South St



# Proposed Plan

New route from South St bypasses local streets for 9A/Hugh Carey Tunnel entrance



**EXISTING ROUTE**  
**PROPOSED ROUTE**

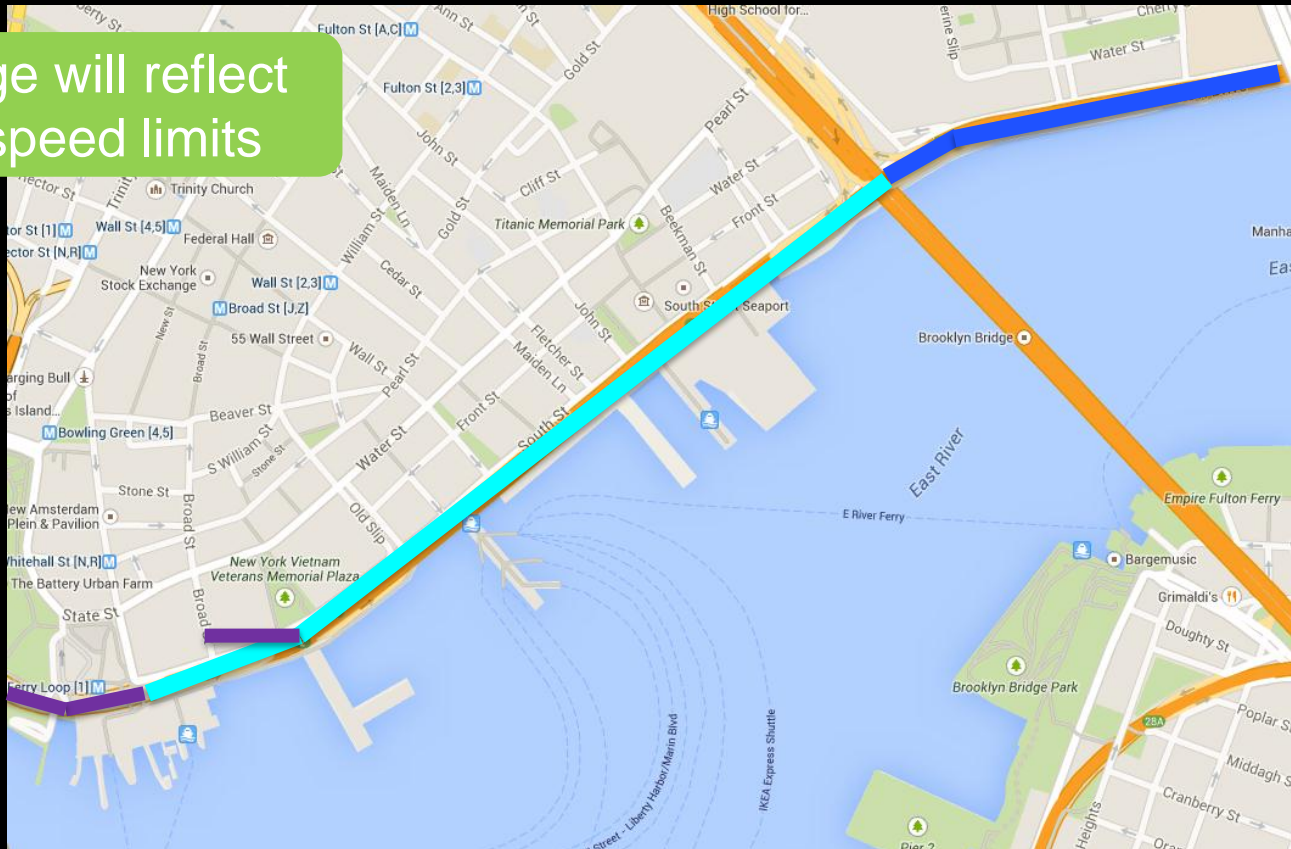


# Proposed Plan

1. Open entrance from South St to FDR Dr/Battery Park Underpass
2. Reduce speed limit on FDR Dr to 30mph
3. After Exit 2, reduce FDR Dr to two moving lanes
4. Improve curbside parking regulations along South St

Signage will reflect new speed limits

- 40 mph
- 30 mph
- 25 mph

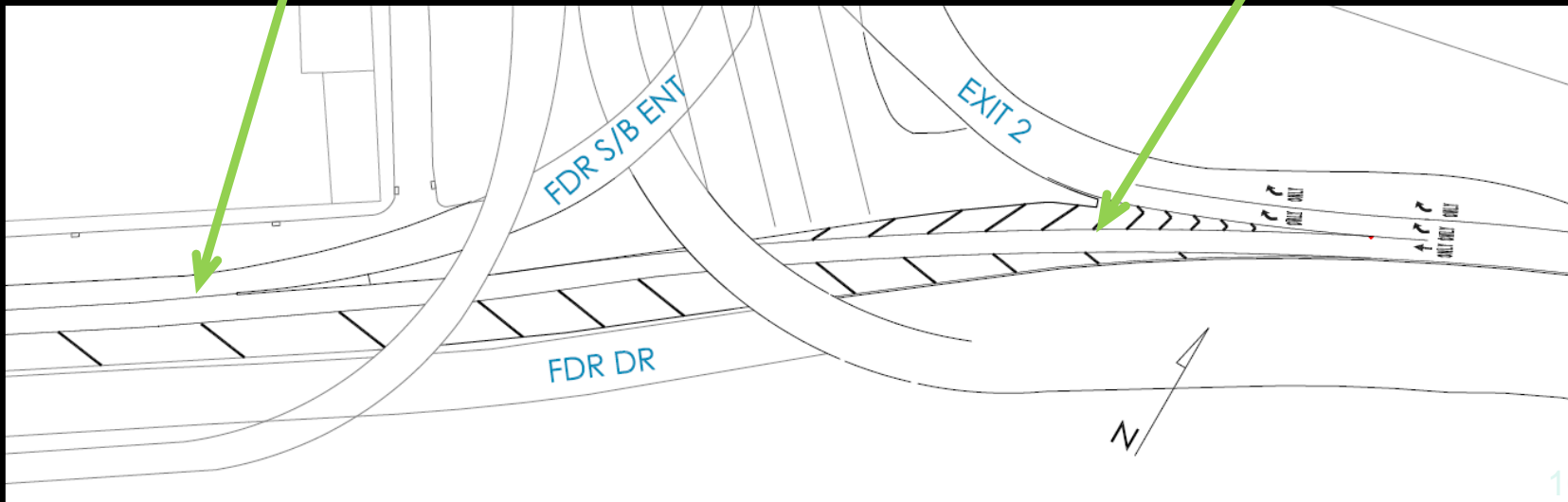


# Proposed Plan

1. Open entrance from South St to FDR Dr/Battery Park Underpass
2. Reduce speed limit on FDR Dr to 30mph
3. After Exit 2, reduce FDR Dr to two moving lanes
4. Improve curbside parking regulations along South St

Second lane added at  
Water St entrance

One lane continues  
thru after Exit 2



# Proposed Plan

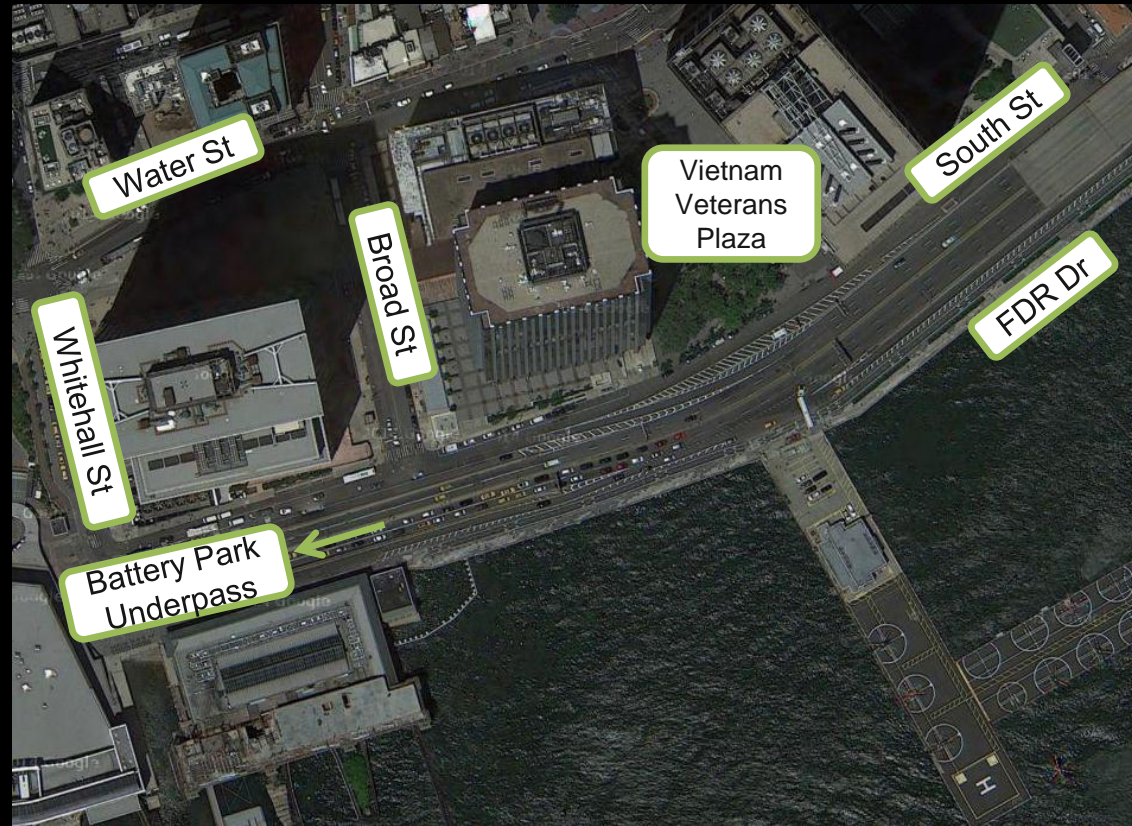
1. Open entrance from South St to FDR Dr/Battery Park Underpass
2. Reduce speed limit on FDR Dr to 30mph
3. After Exit 2, reduce FDR Dr to two moving lanes
4. Improve curbside parking regulations along South St

Remove parking adjacent to driveway to improve visibility and minimize truck double parking



# Existing Issues Addressed

- Traffic on local streets conflicts with heavy pedestrian crossings
- Congestion on local streets to 9A and Hugh L. Carey tunnel
- High speeds on FDR Dr entering Battery Park Underpass



# Overview of Improvements

1. Remove jersey barriers and flexible delineators from South St and install and sign a formal merging condition, allowing access to the Battery Park Underpass from South St
2. Drop speed limit to 30mph after Exit 2, and down to 25mph at Exit 1 and the entrance to the Battery Park Underpass
3. Mark two moving lanes on FDR Dr south of Exit 2, matching entrance to the Battery Park Underpass
4. Remove parking adjacent to garage driveway on South St, improving sight lines and eliminating need for truck double parking

[www.nyc.gov/dot](http://www.nyc.gov/dot)

Thank  
You

