

Bowery-Houston-Bleecker Transportation Study



Future Conditions and Recommendations

Public Meeting #3 Nov 2013

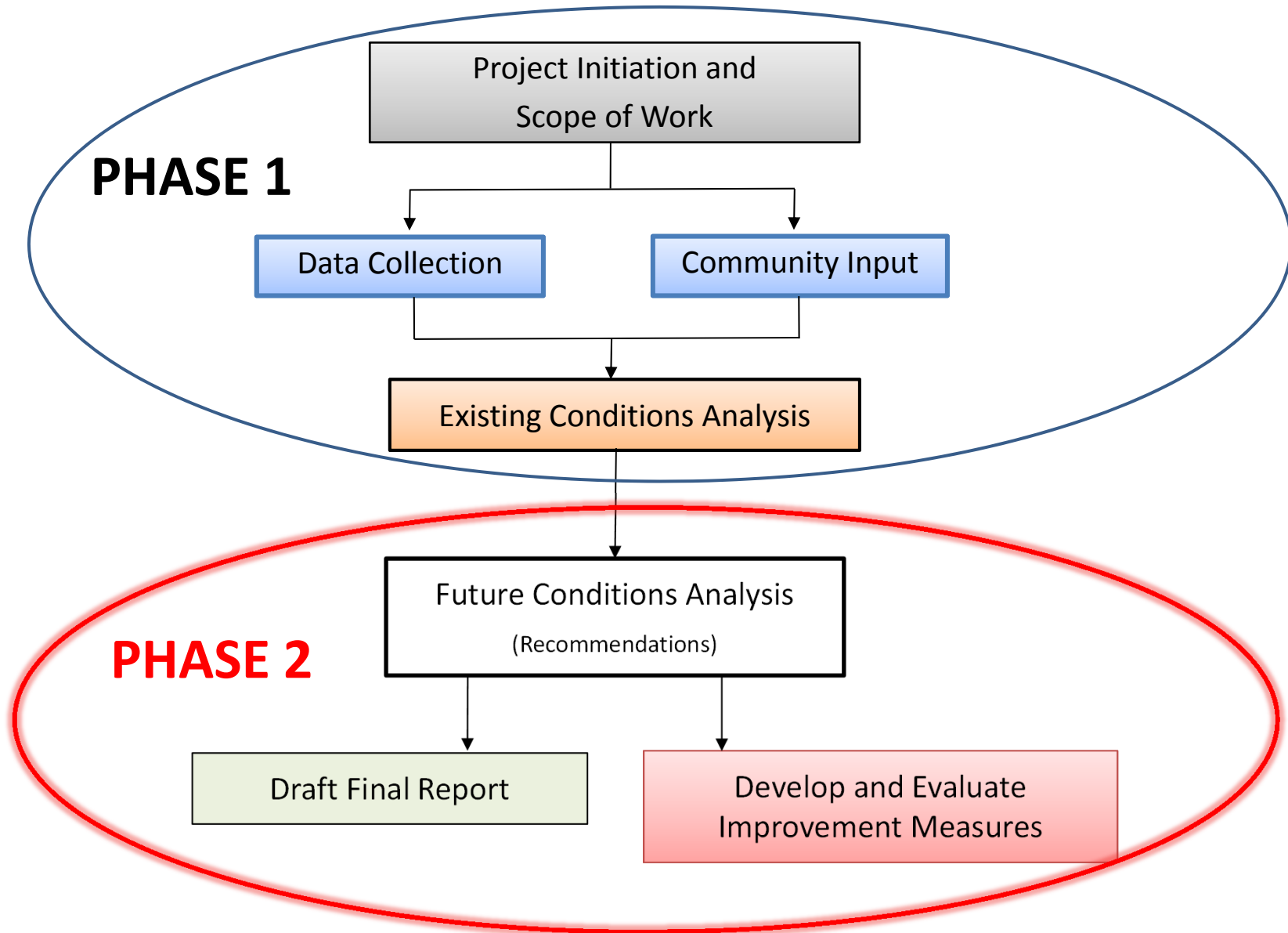
Commissioner Janette Sadik-Khan New York City Department of Transportation



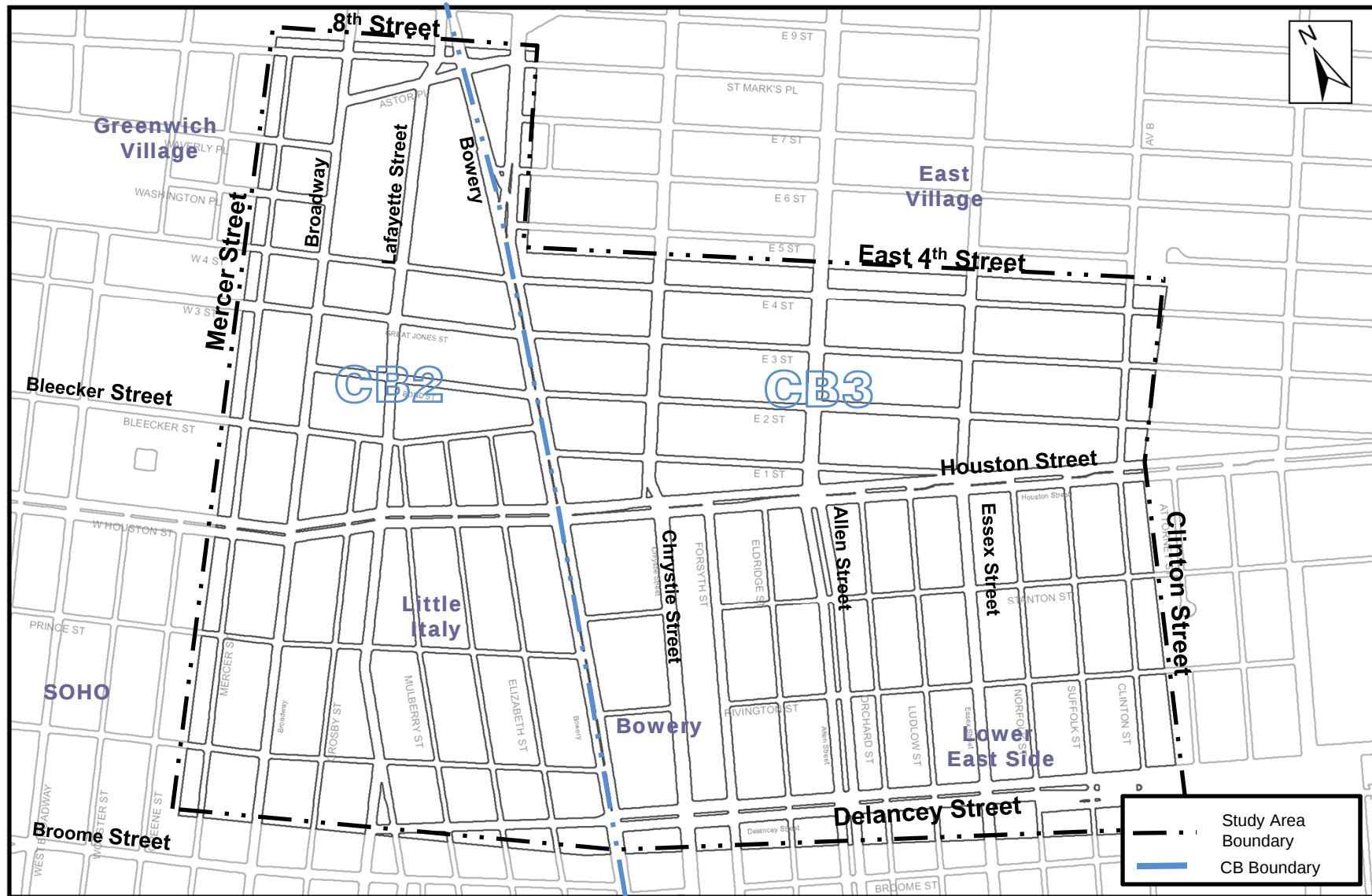
To relieve congestion, enhance safety and improve the quality of life of residents and visitors in the study area

- Develop a set of recommendations to address traffic issues and community concerns
- Coordinate and build upon other DOT initiatives in the area.

Project Organization & Methodology



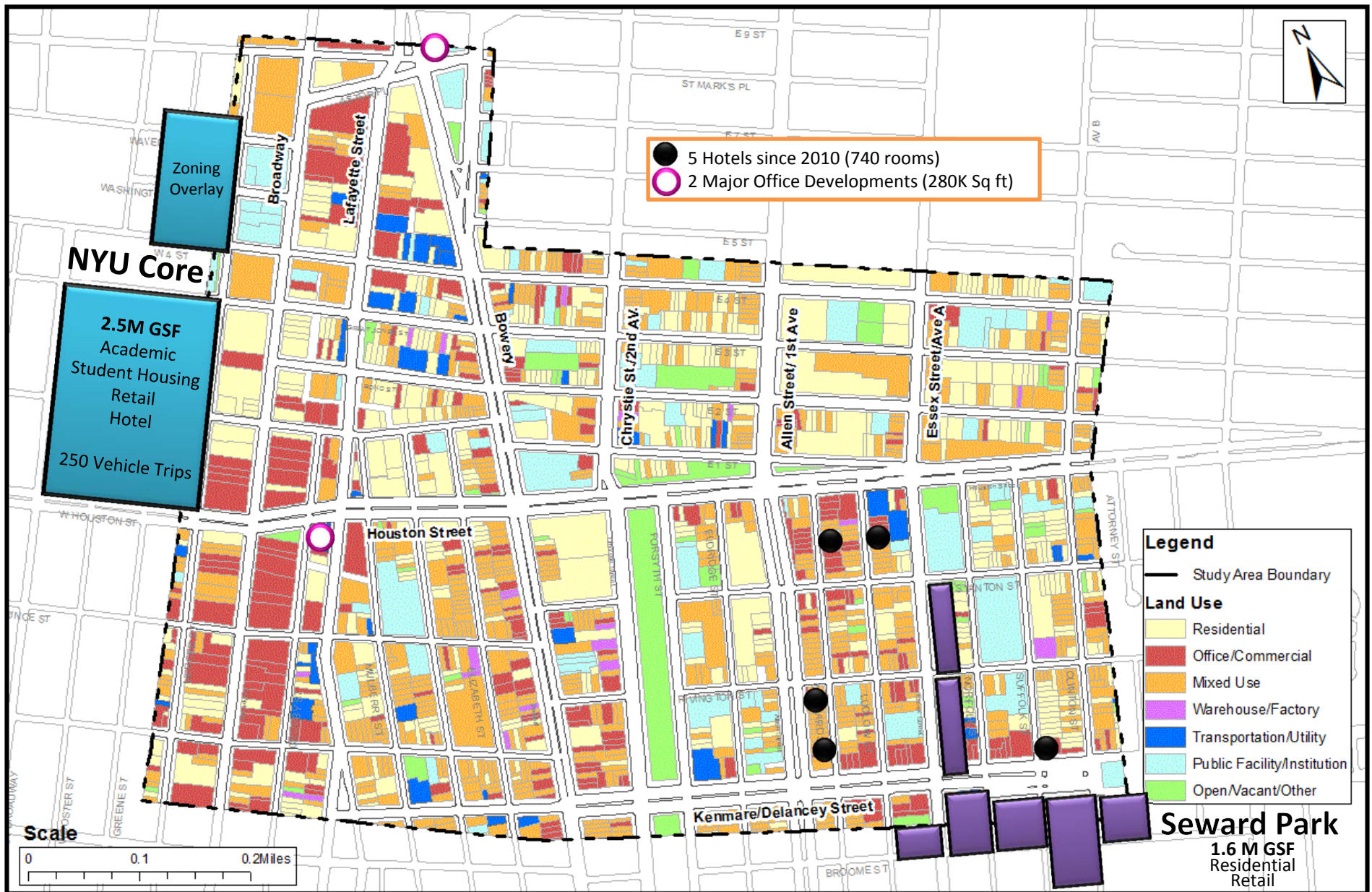
Study Area Boundaries



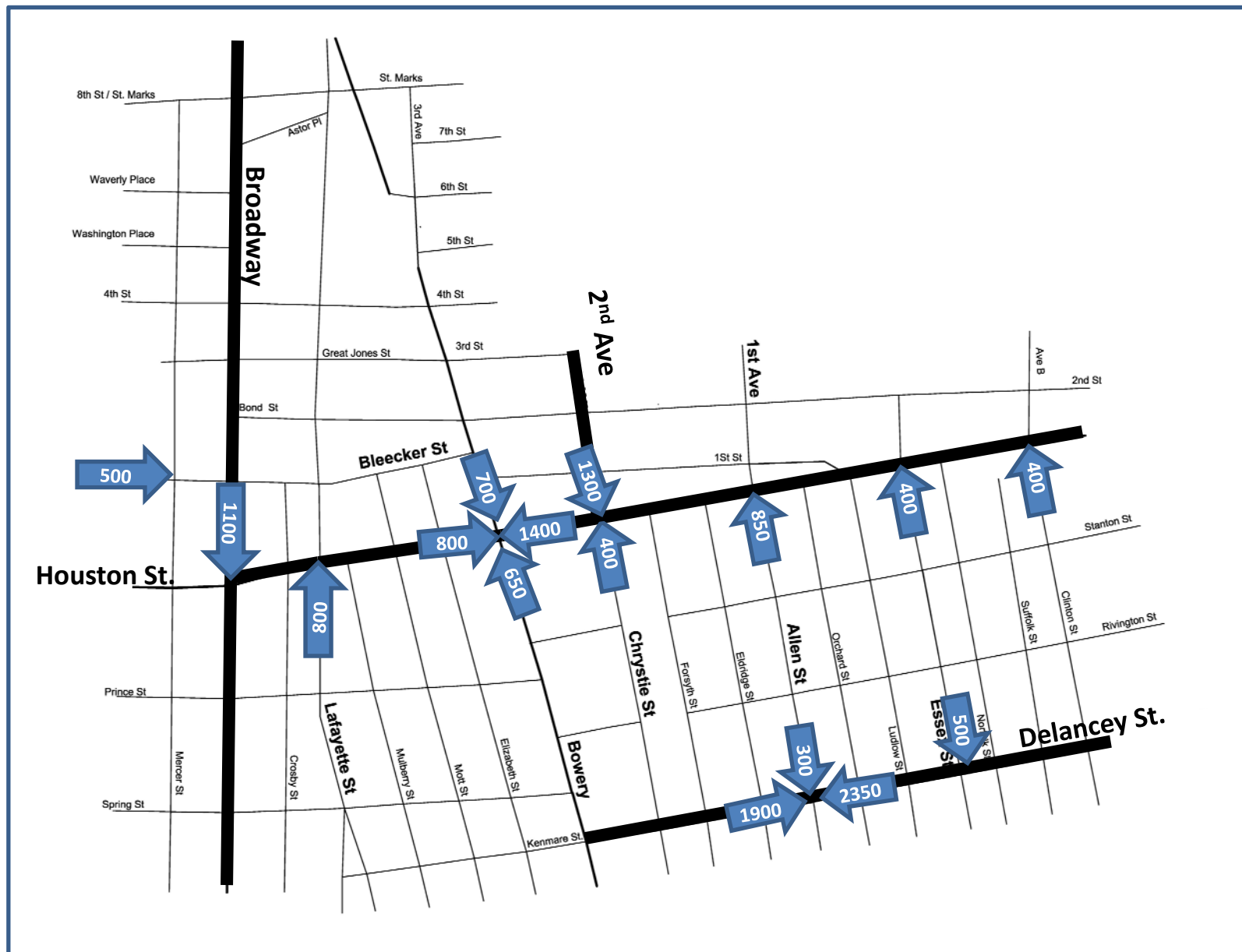
Subjects of Analysis

- Demographics
- Zoning & Land Use
- Traffic
- Parking
- Safety
- Public Transit
- Pedestrians & Bicycles
- Goods Movement

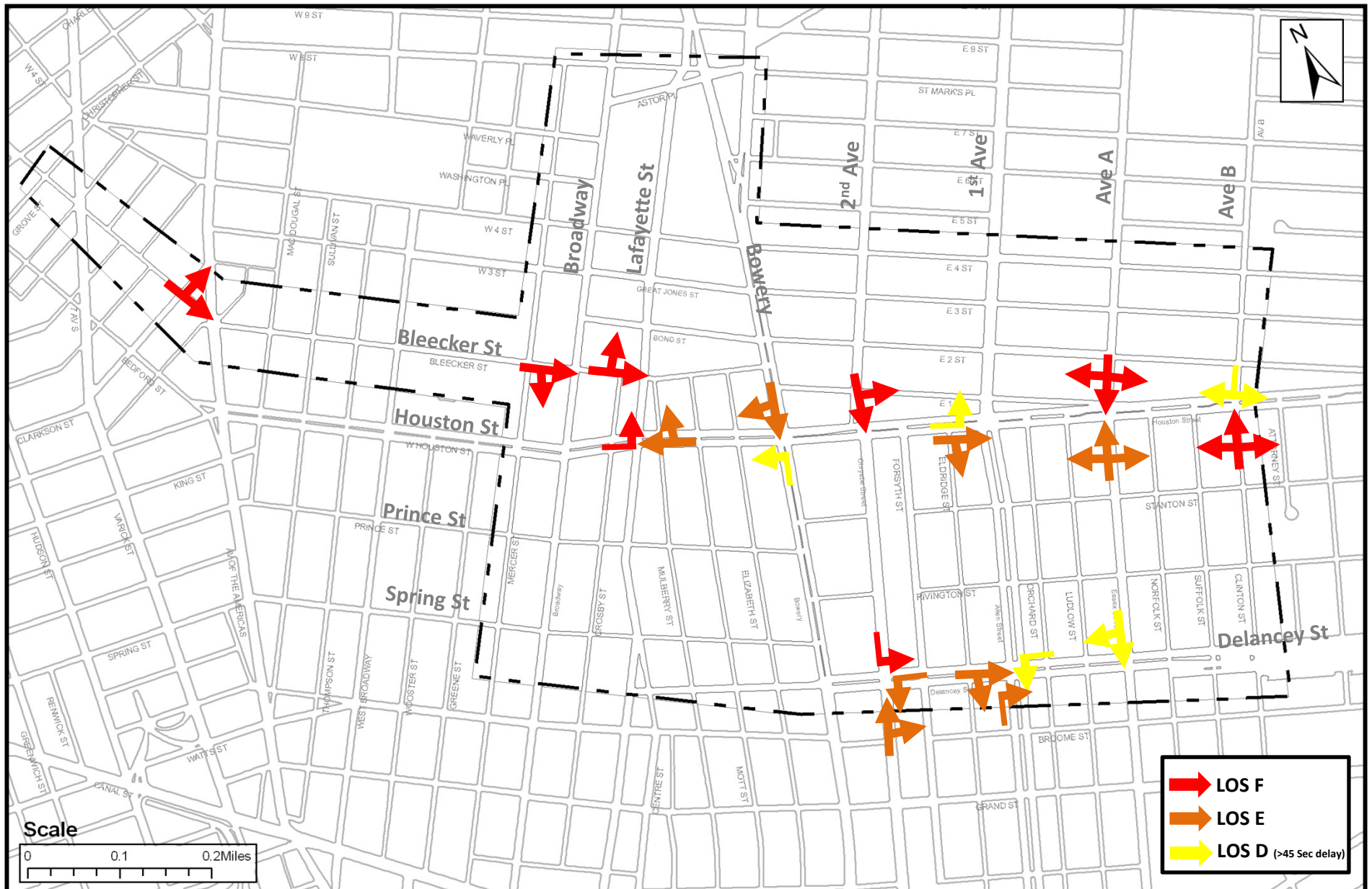
Existing Land Use and Future Developments



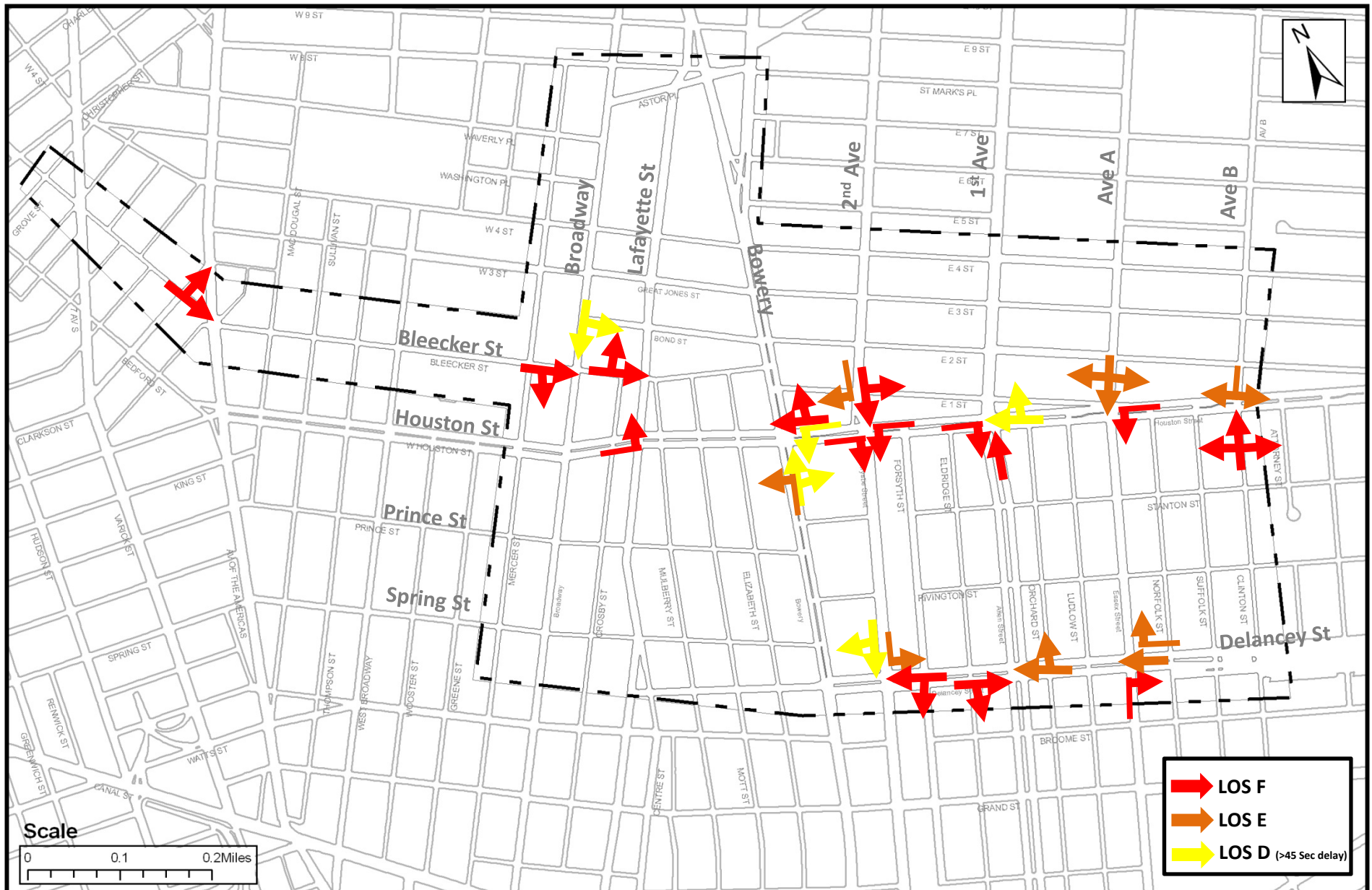
2020 Traffic Volumes – PM



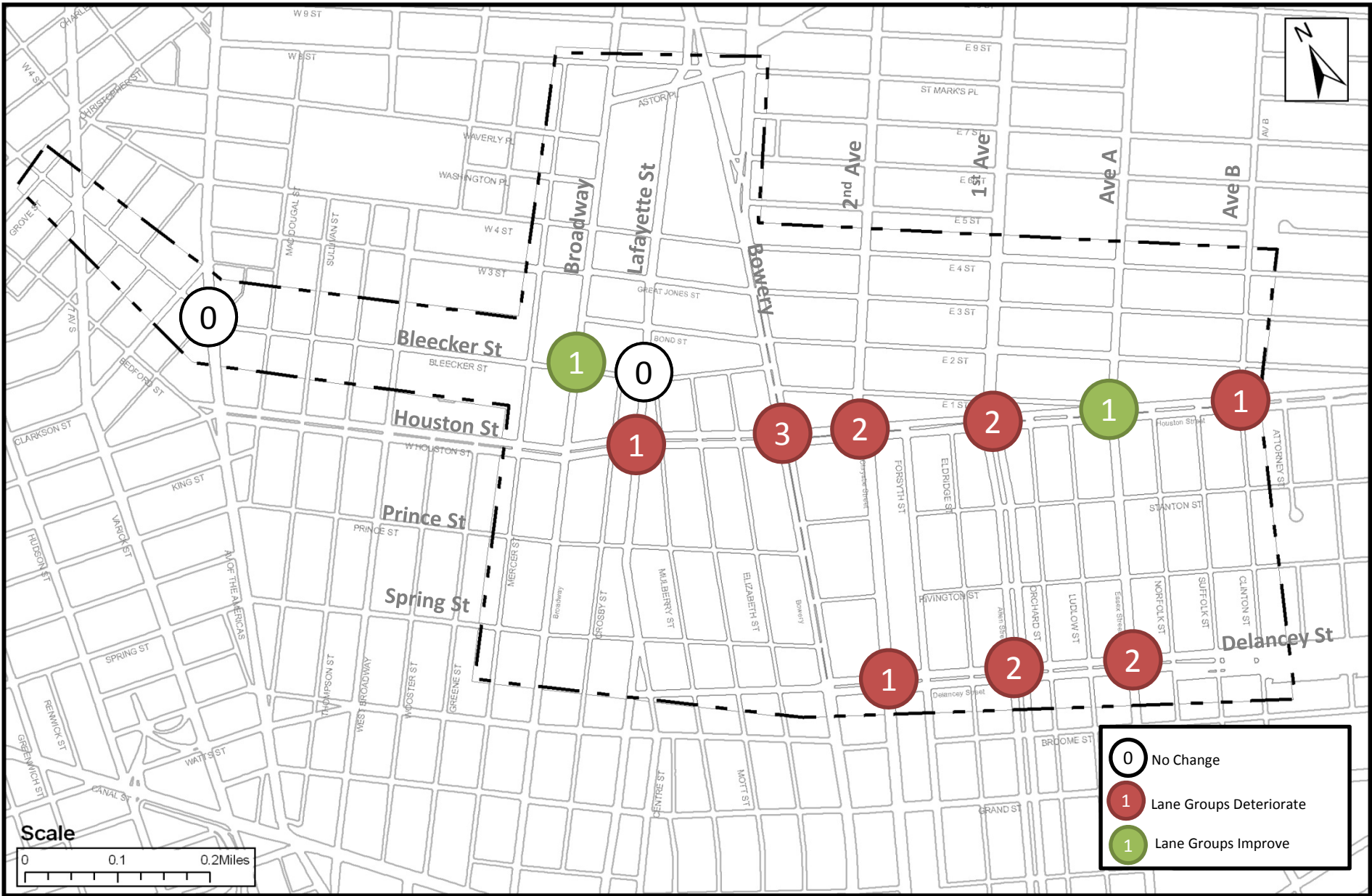
Existing Conditions Lane Group LOS - PM



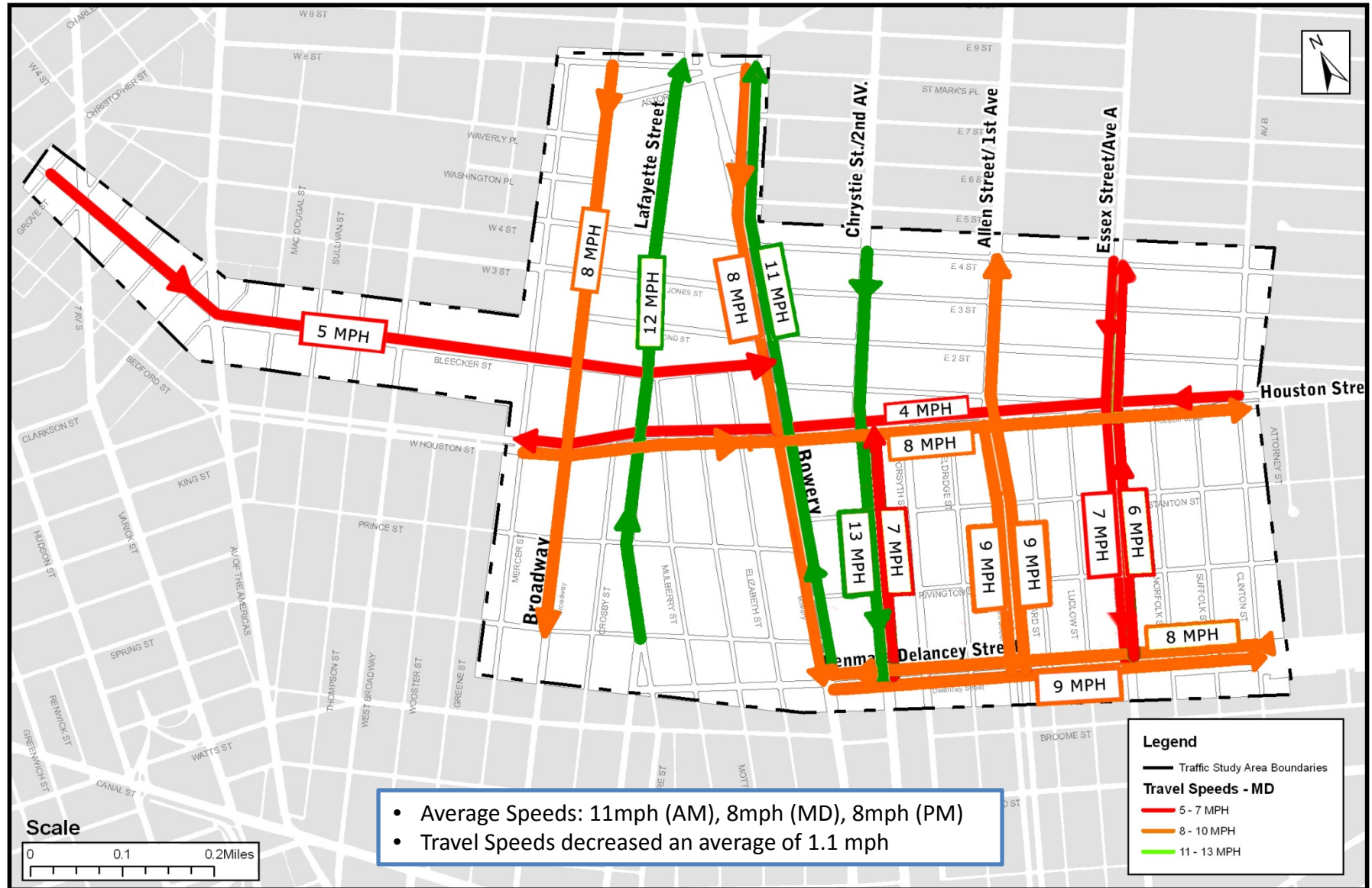
Future Conditions Lane Group LOS - PM



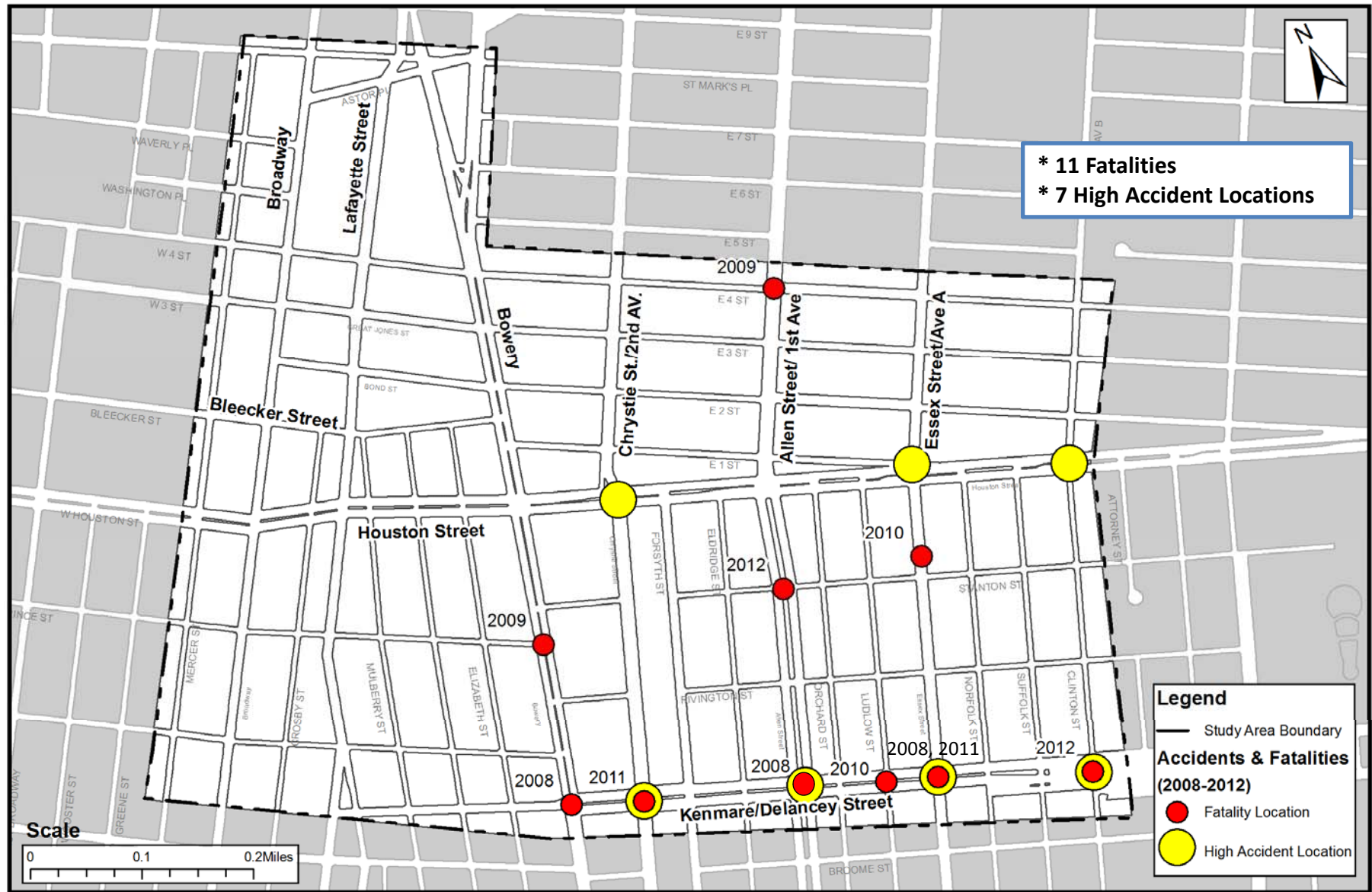
Lane Group Changes (PM) 2010 – 2020



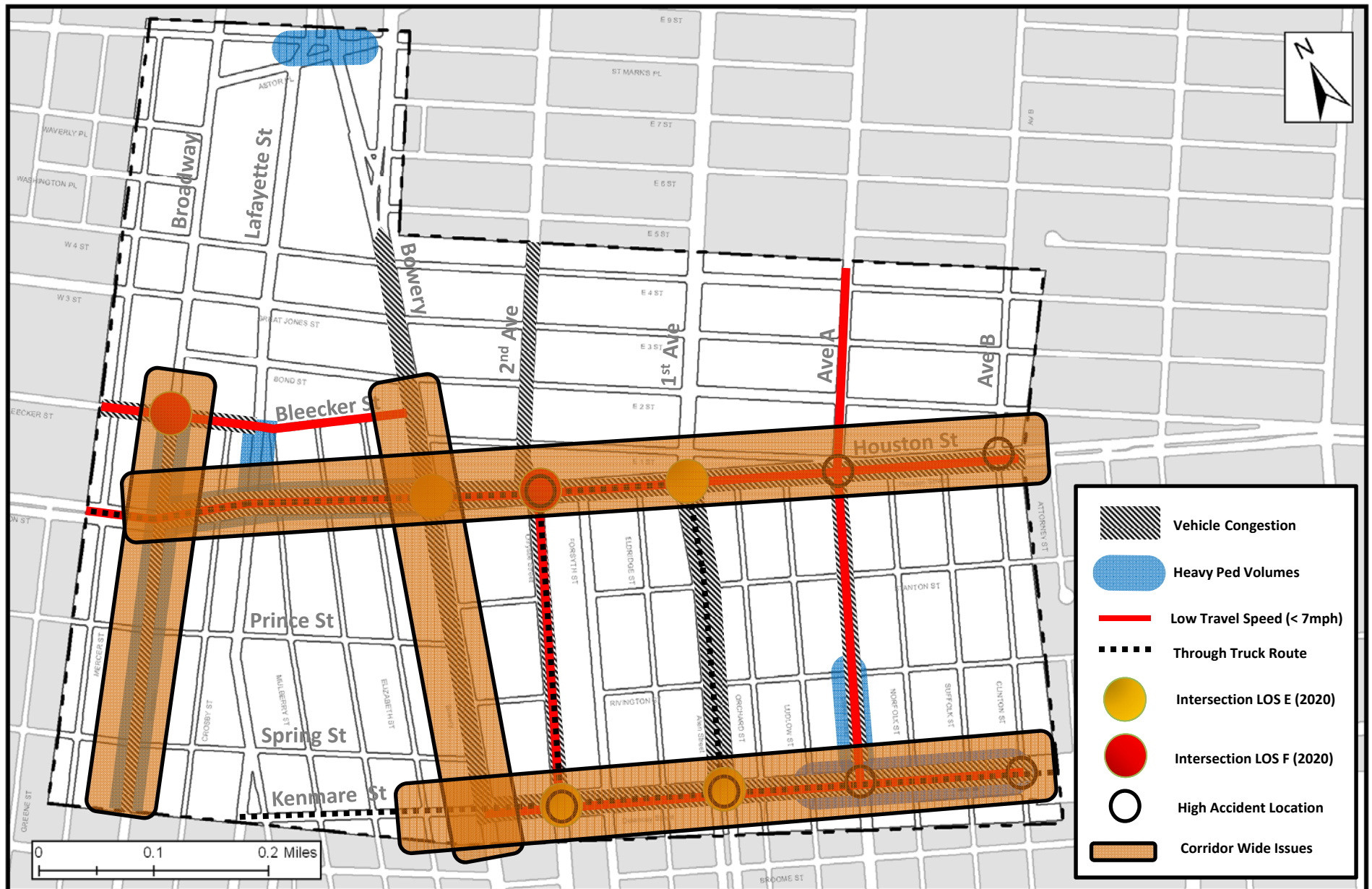
Future Conditions Travel Speed



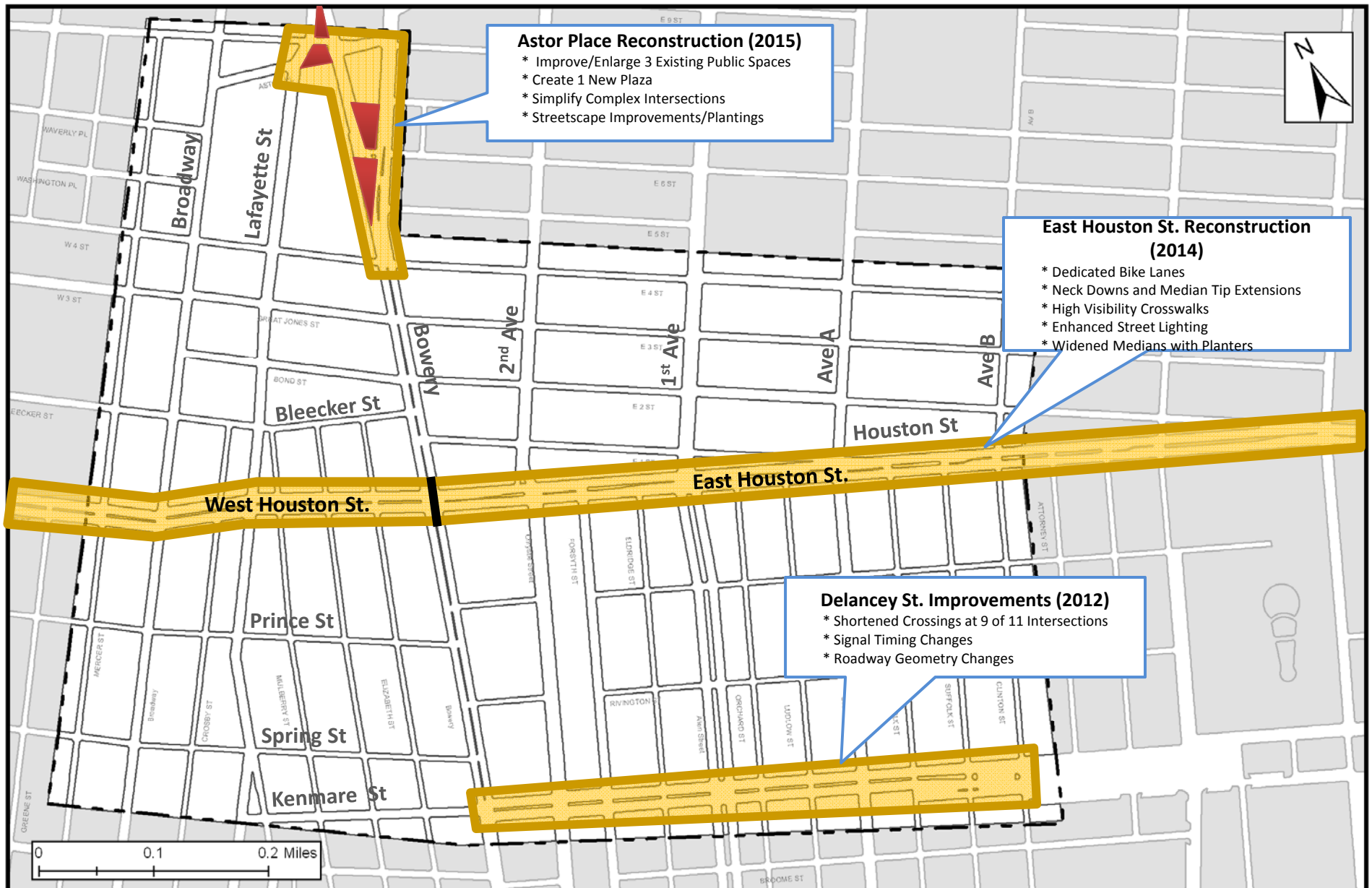
Crashes and Fatalities (2008-2012)



Traffic Issues



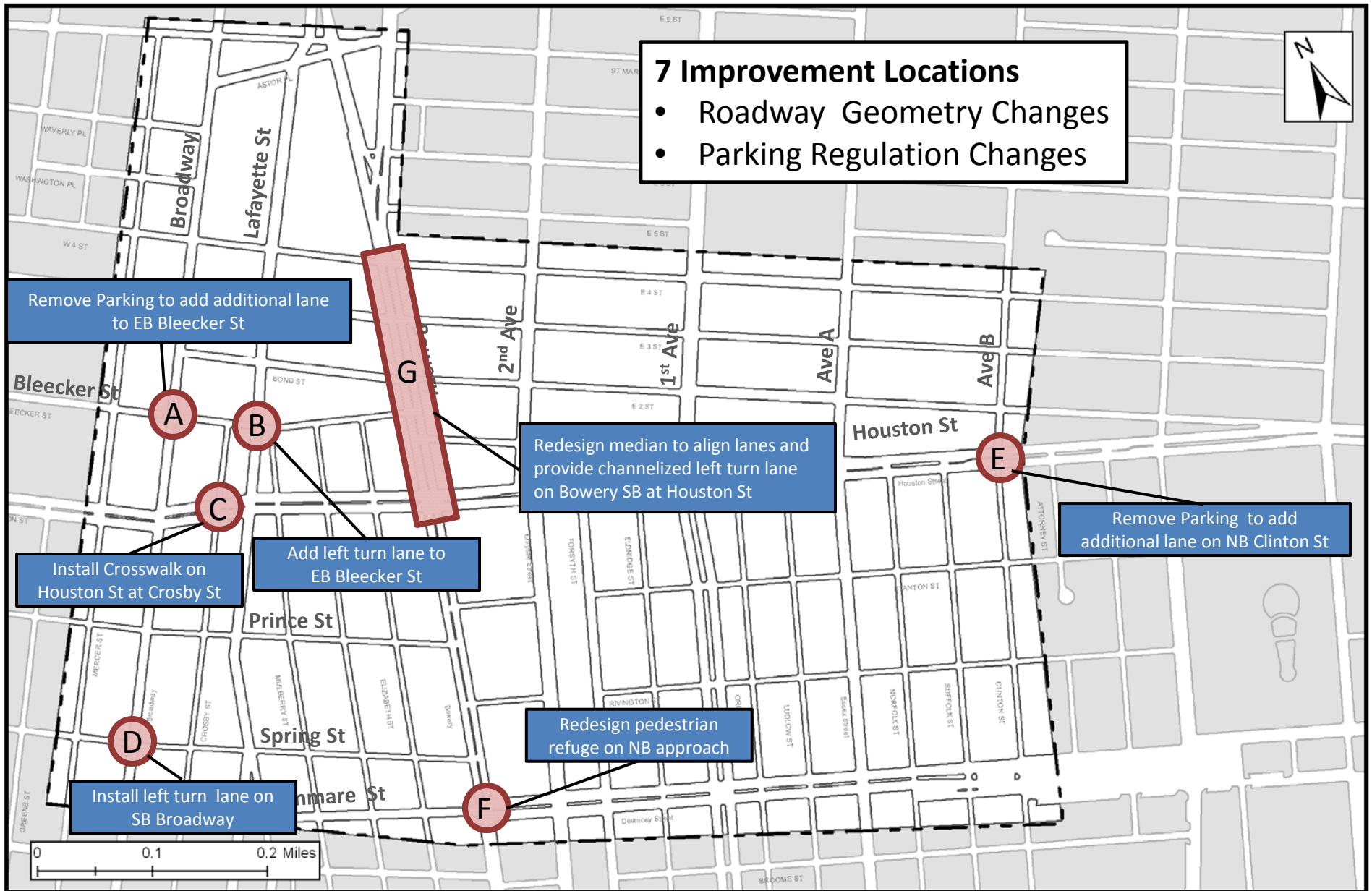
Recent DOT Initiatives



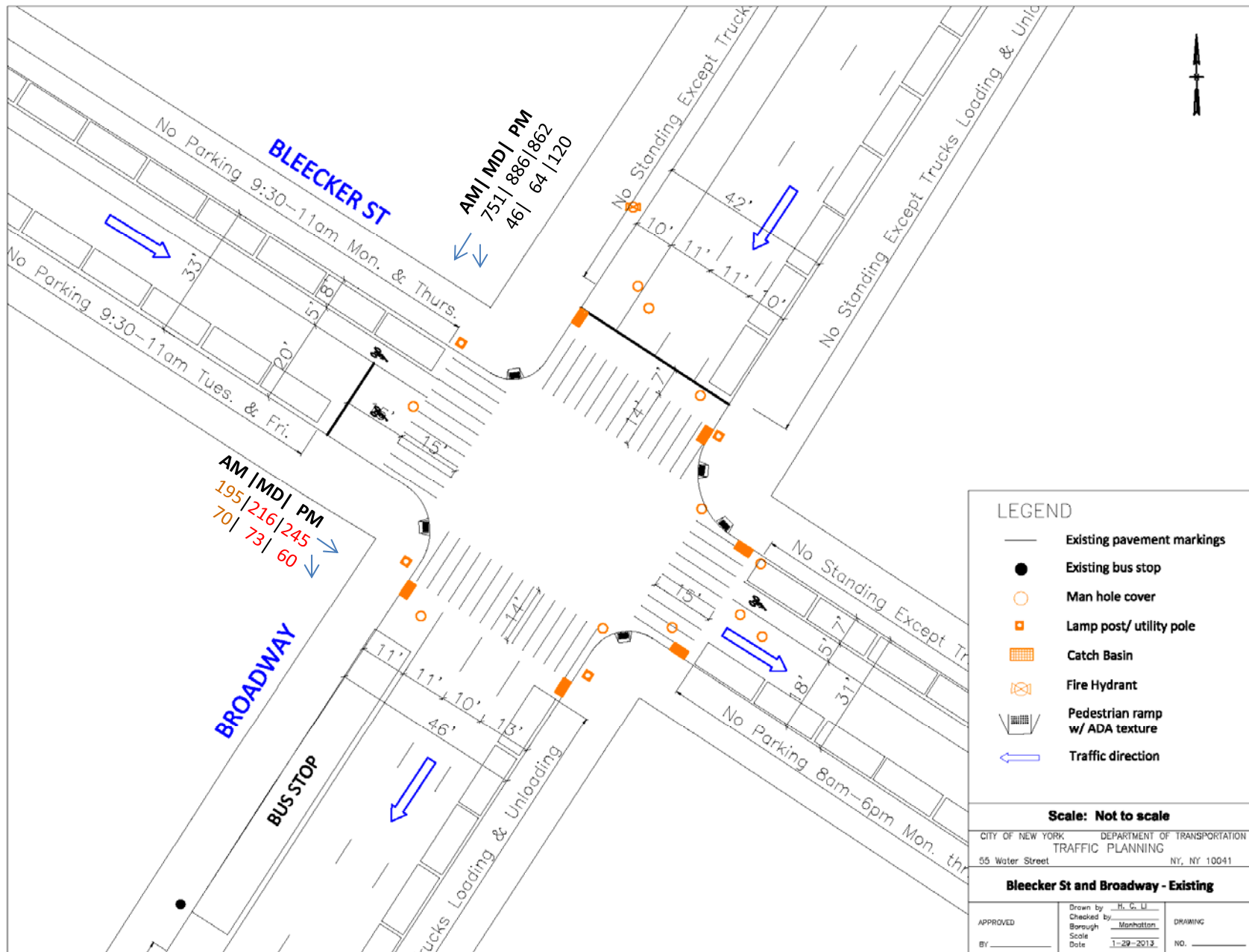
Proposed Improvements

7 Improvement Locations

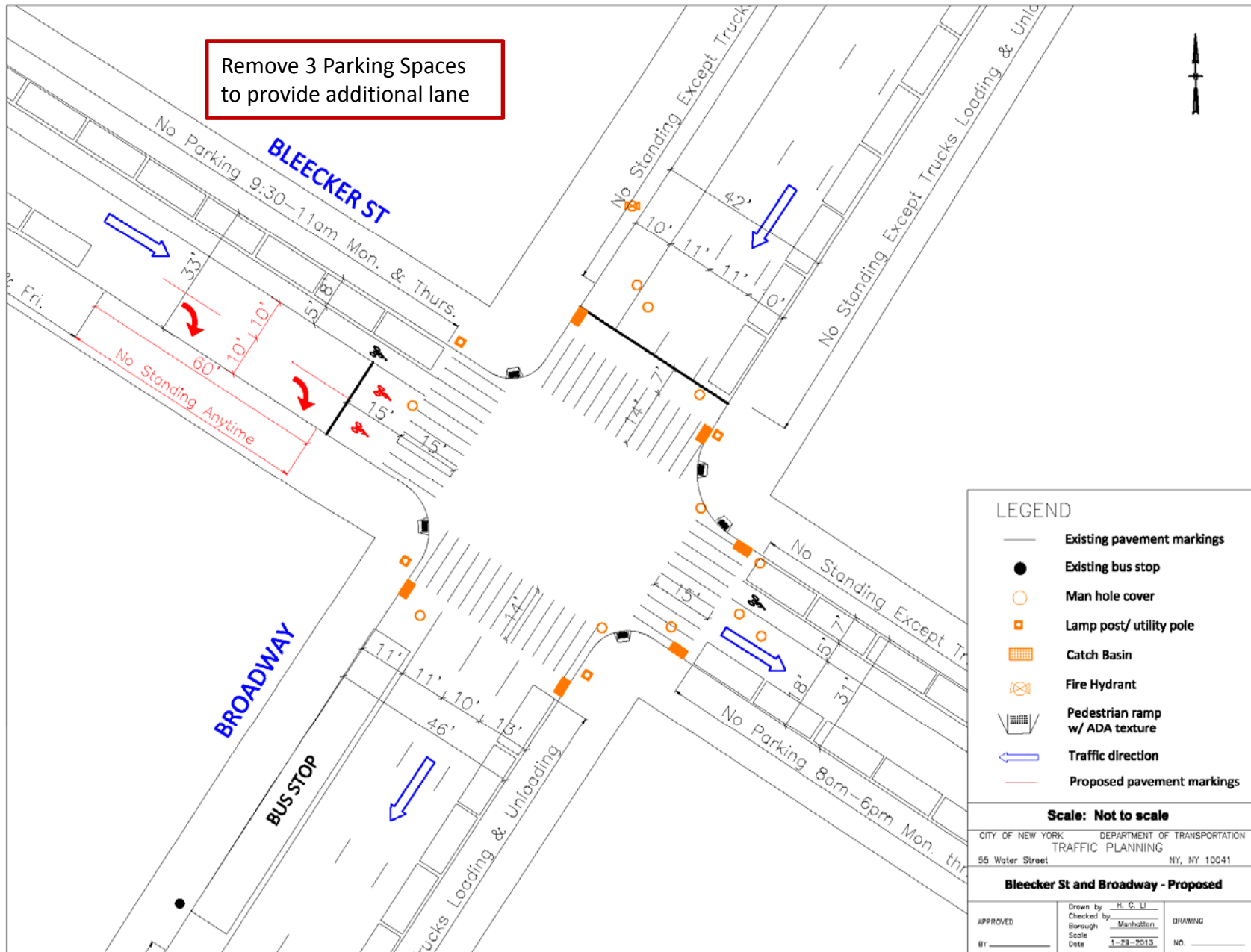
- Roadway Geometry Changes
- Parking Regulation Changes



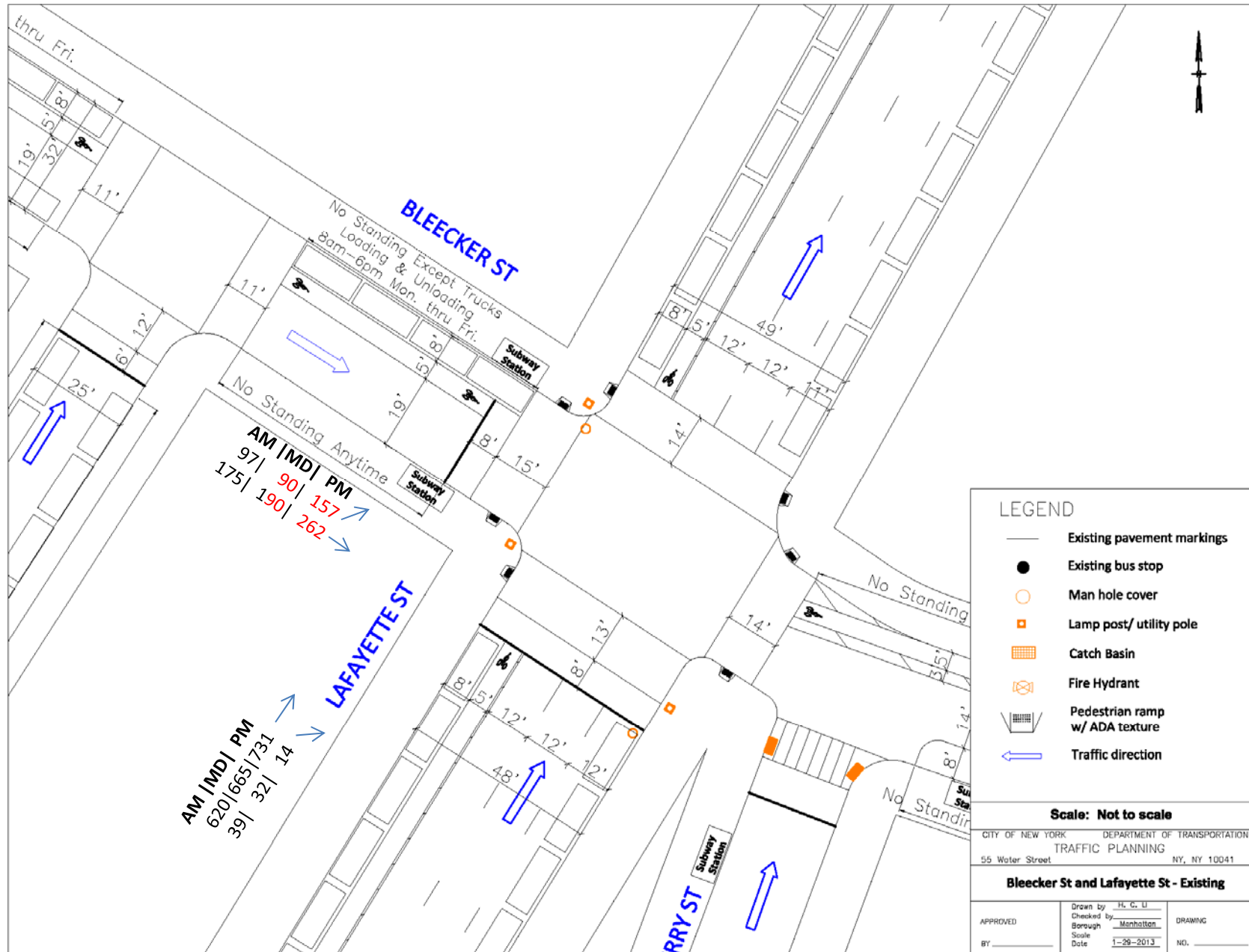
A. Bleecker St & Broadway - Existing



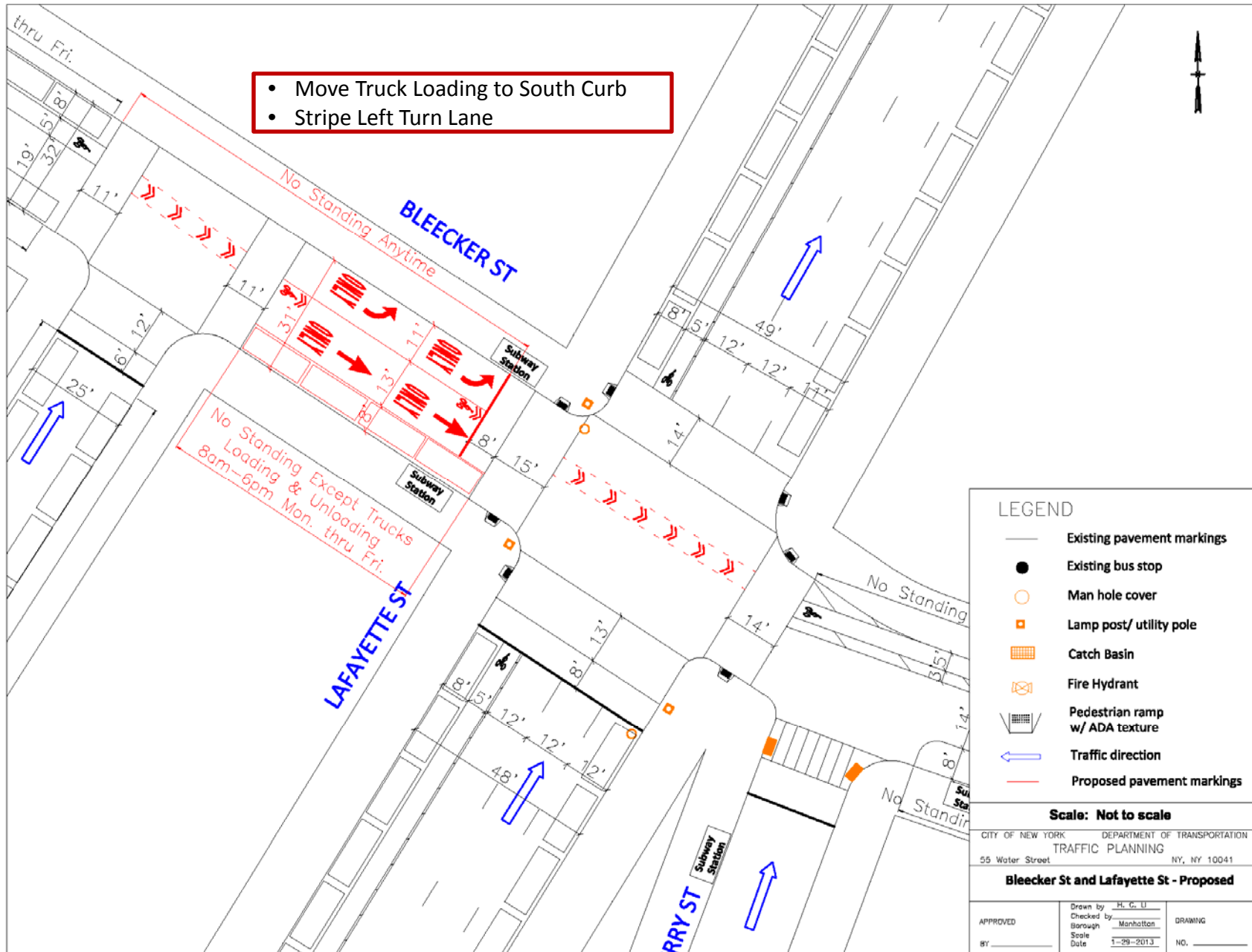
A. Bleecker St & Broadway - Recommendation



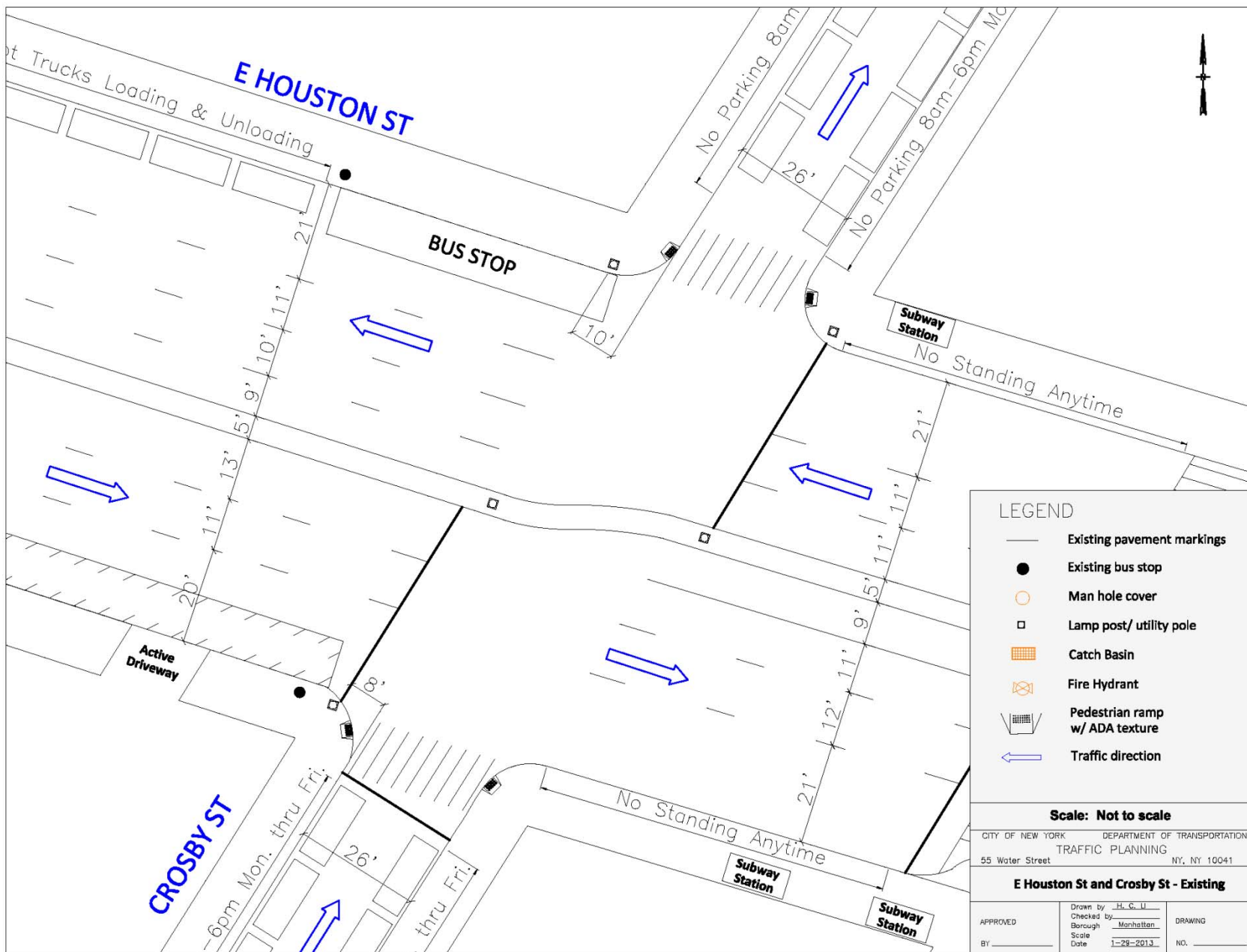
B. Bleecker St & Lafayette - Existing



B. Bleecker St & Lafayette – Recommendation



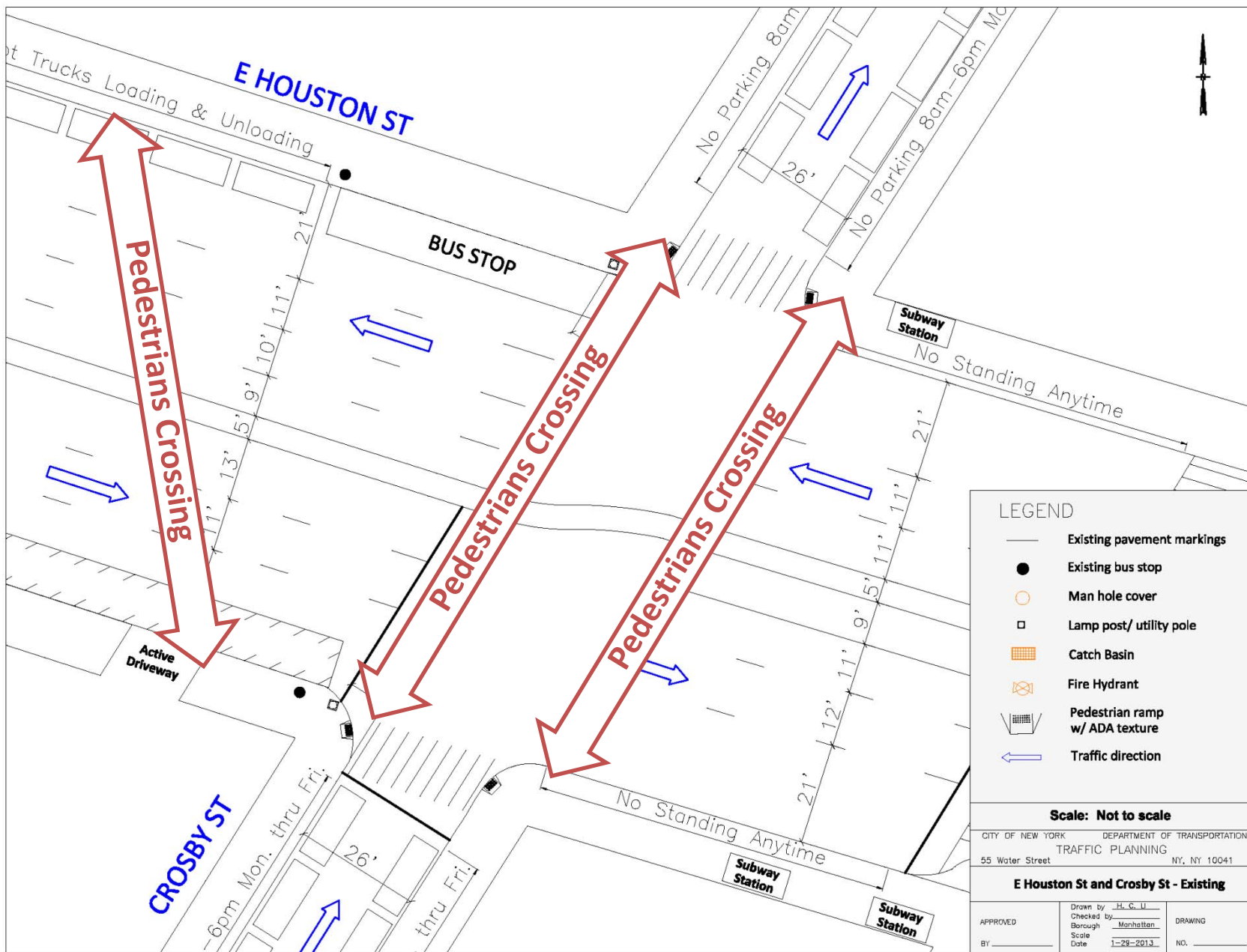
C. Houston St and Crosby St – Existing



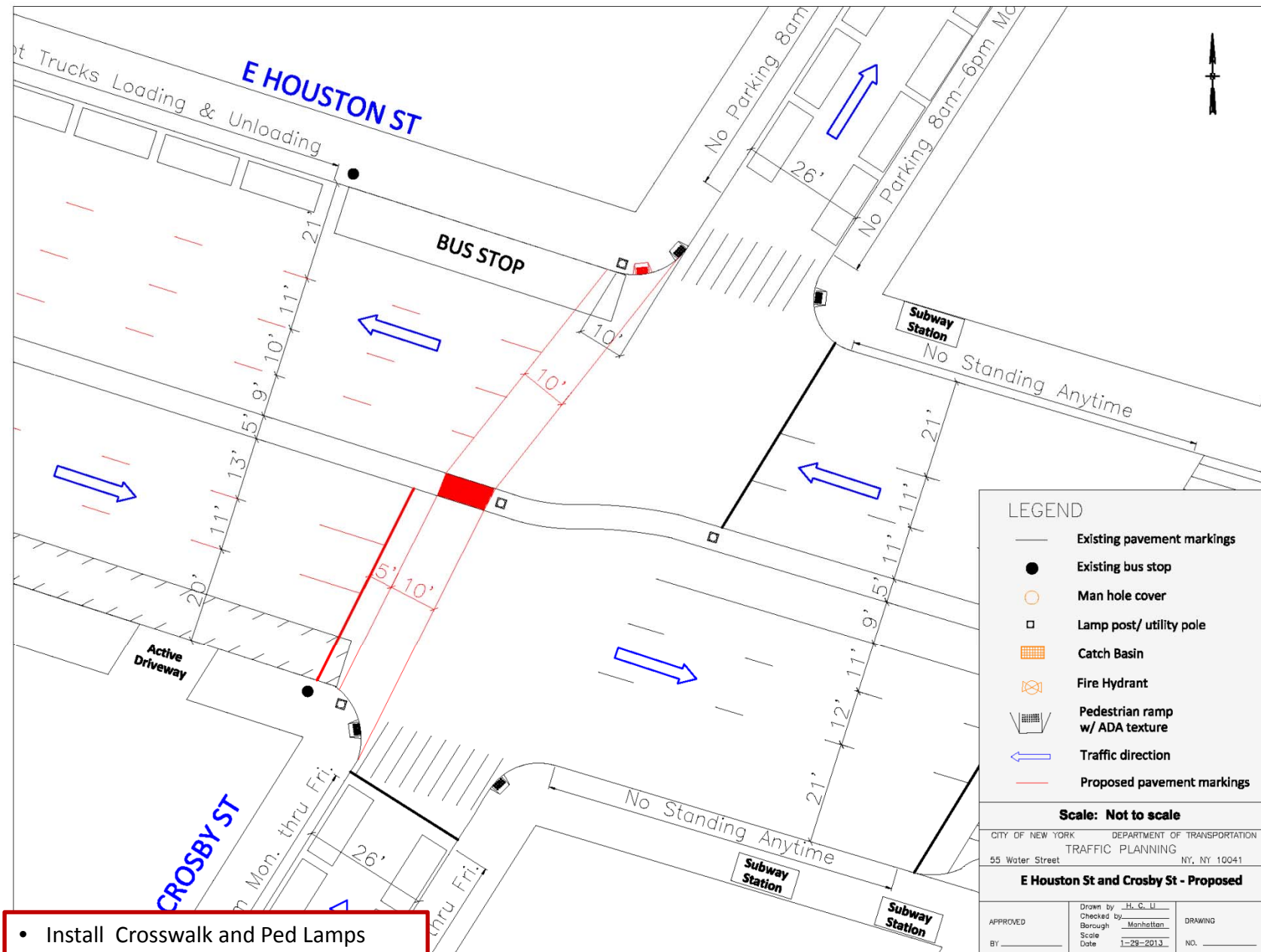
C. Houston St and Crosby St – Existing



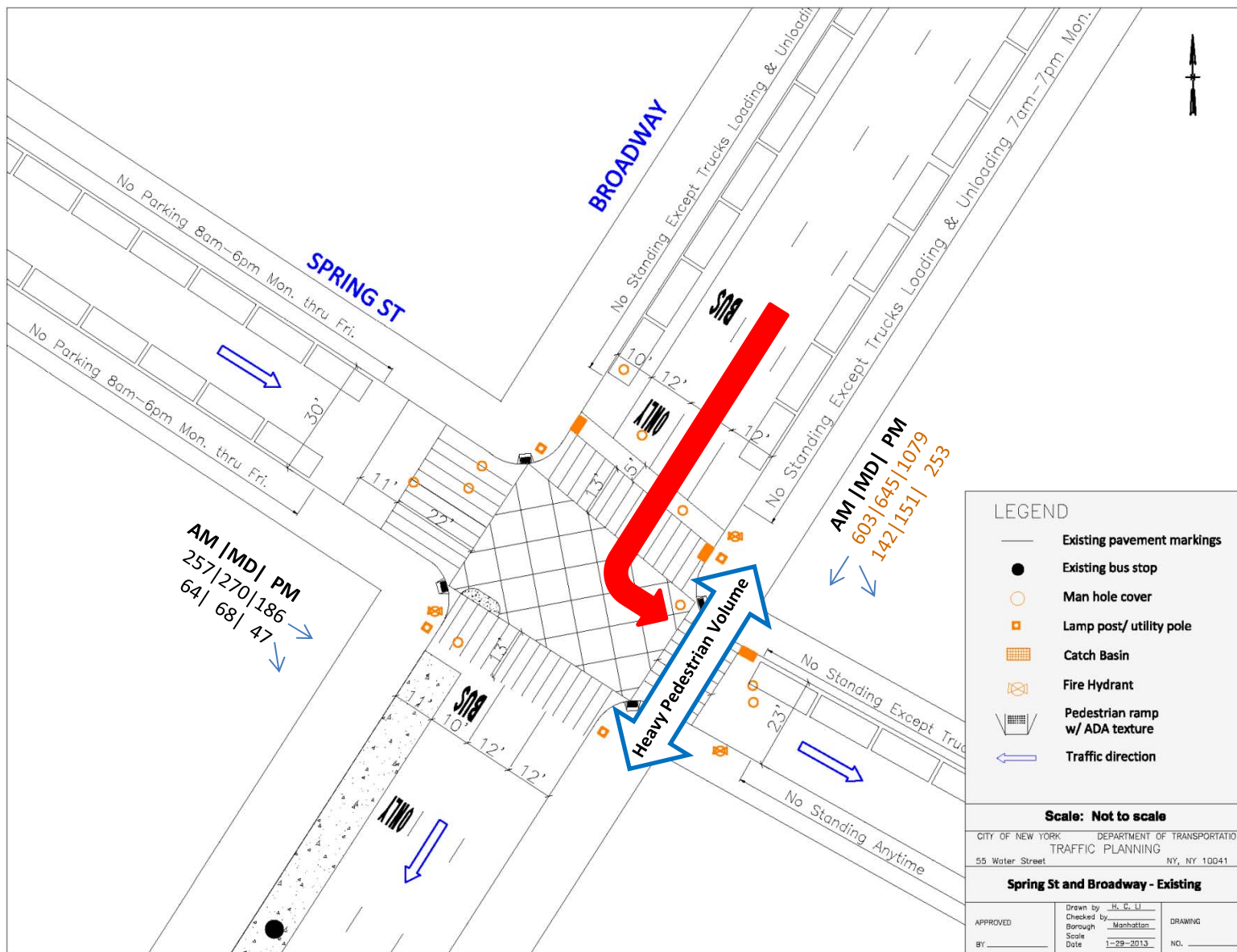
C. Houston St and Crosby St – Existing



C. Houston St and Crosby St – Recommendation



D. Broadway and Spring St – Existing



D. Broadway and Spring St – Existing

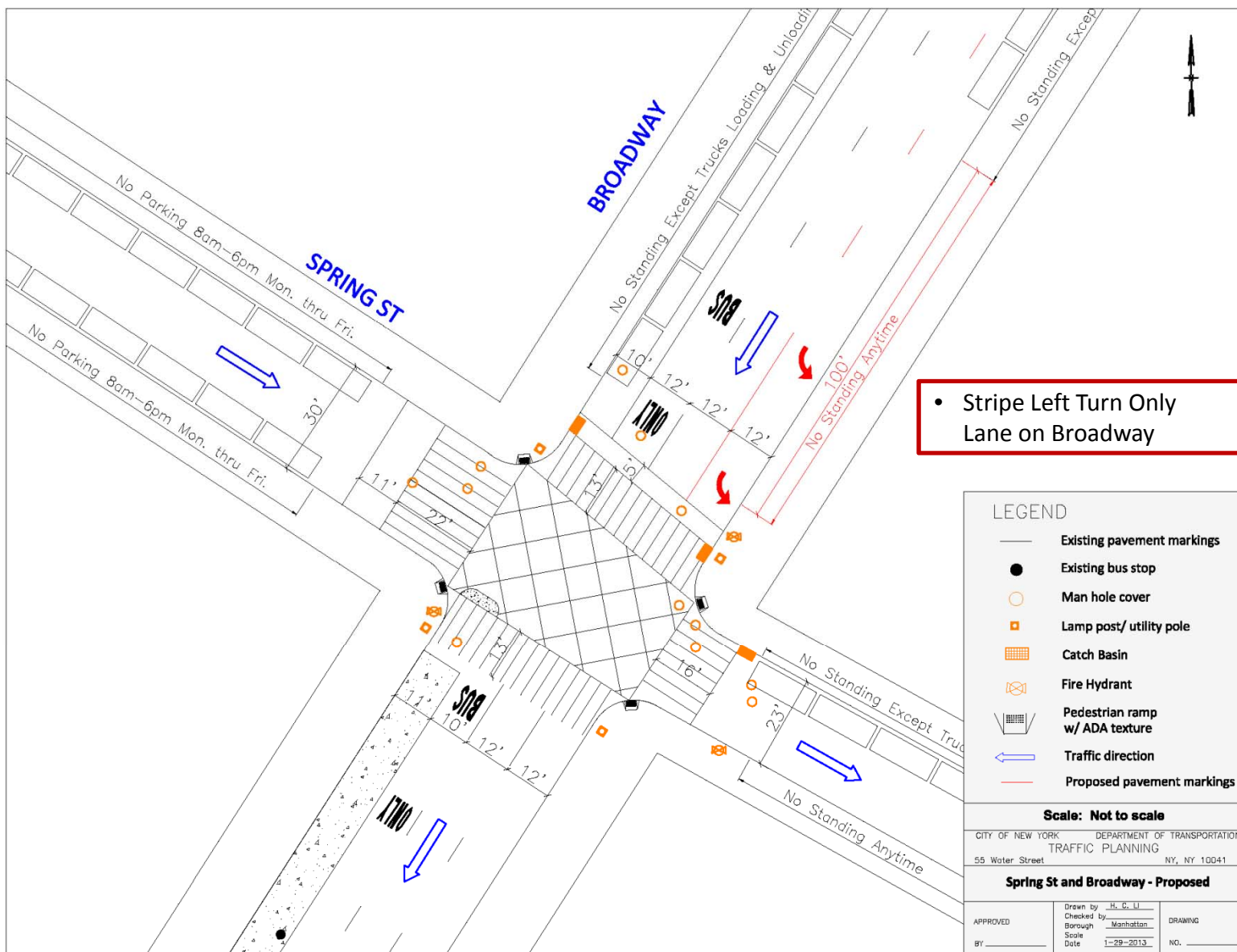


Issue: Heavy pedestrian volumes make left turn onto Spring St. difficult

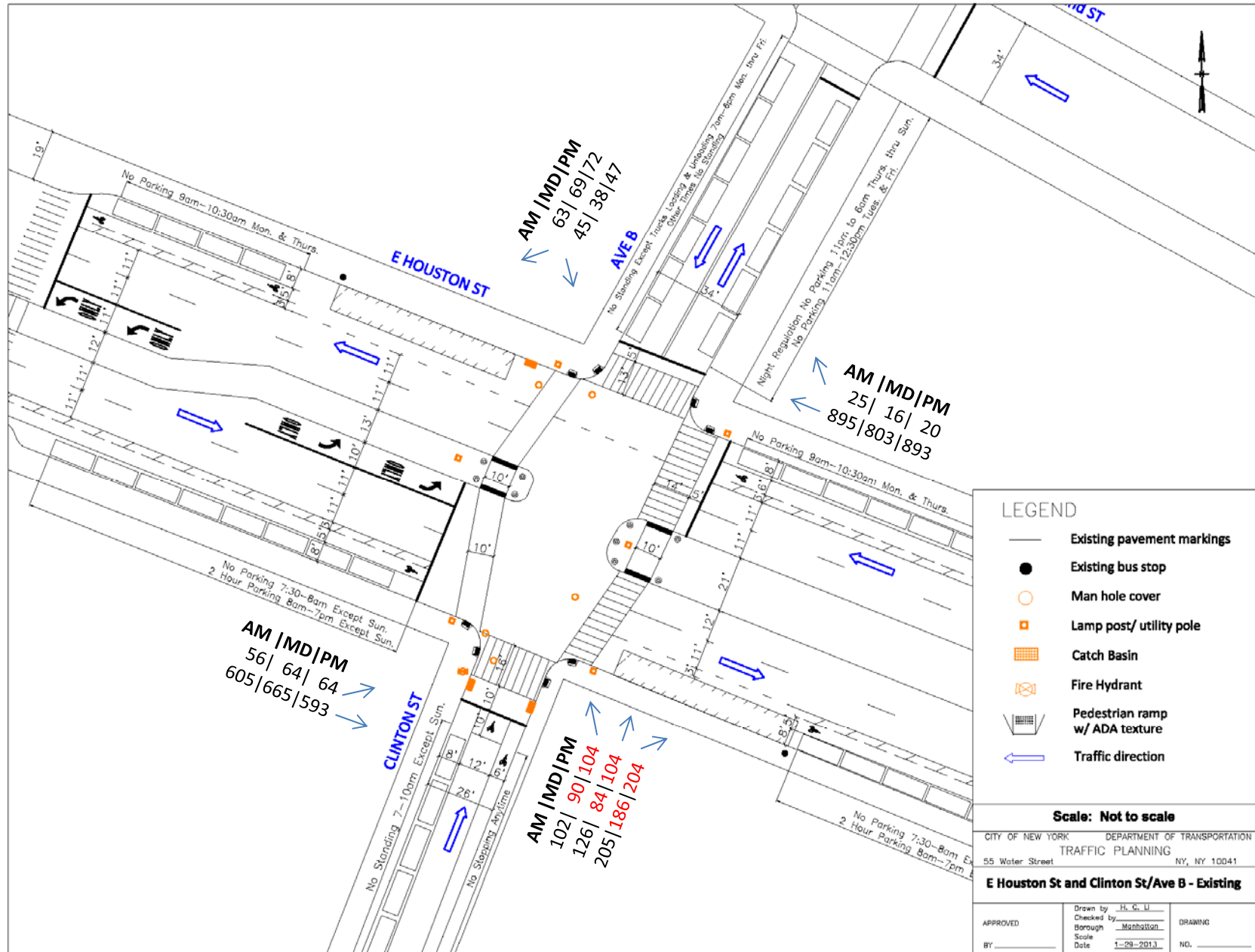
Vehicles queue on Broadway as left turning vehicles wait for gap



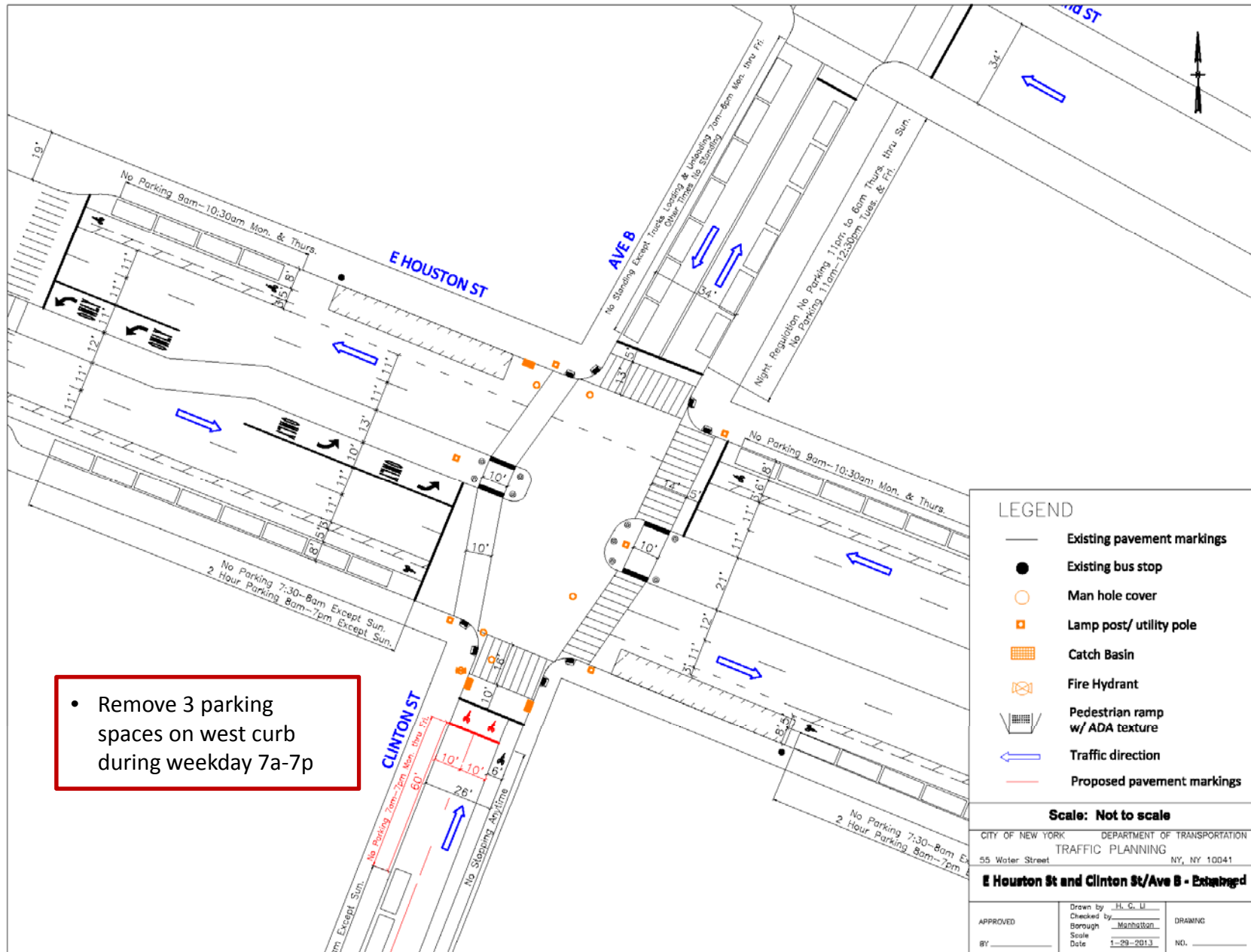
D. Broadway and Spring St – Recommendation



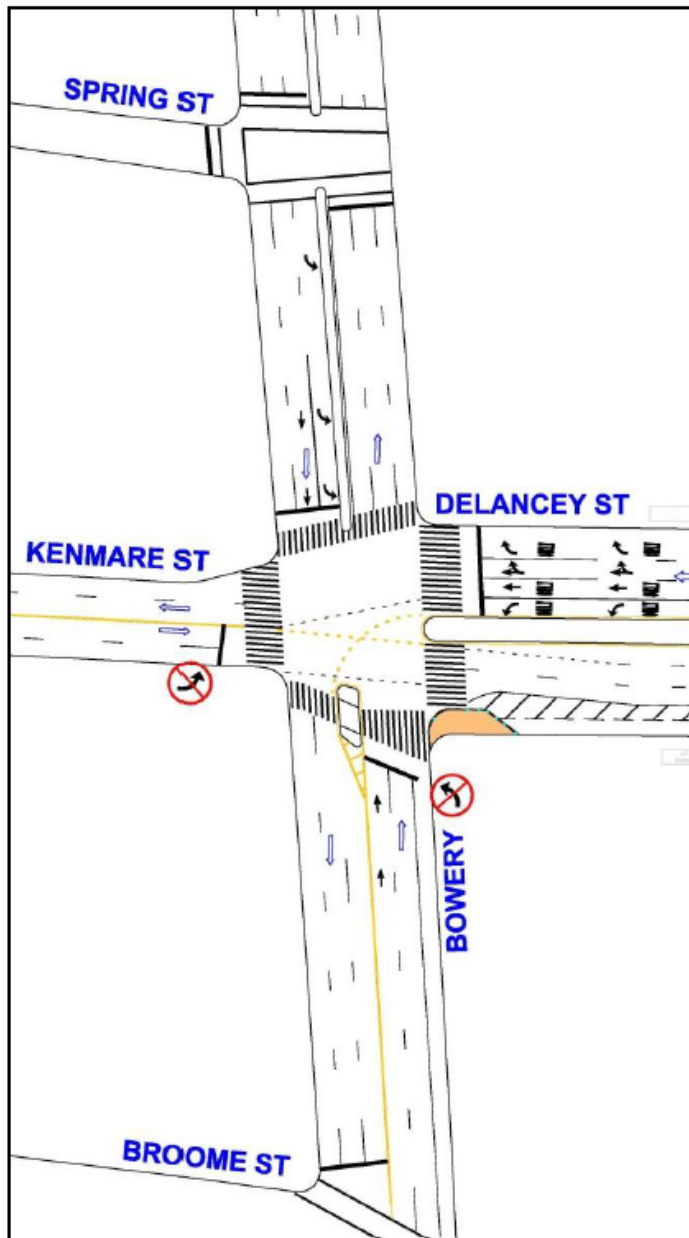
E. Houston St and Clinton St – Existing



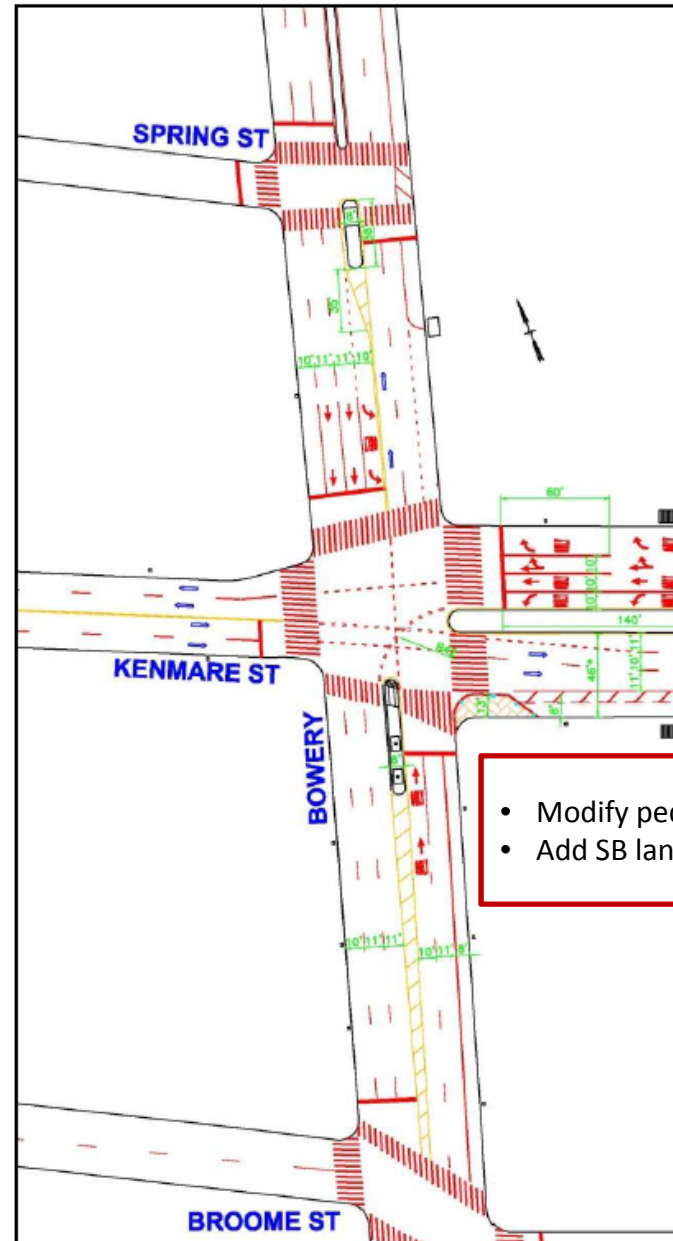
E. Houston St and Clinton St – Recommendation



F. The Bowery and Delancey St



Existing Condition



Proposed Condition

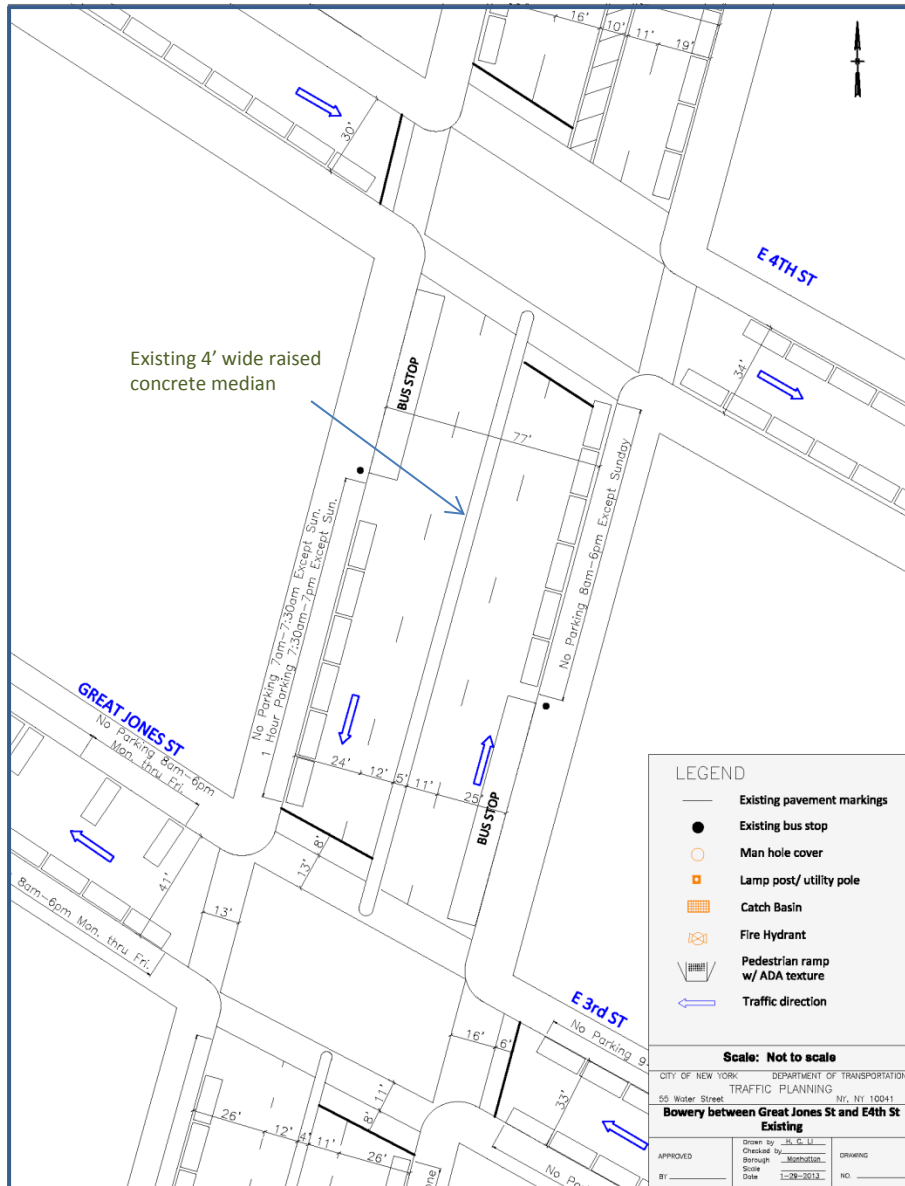
- Modify pedestrian refuge
- Add SB lane

G. The Bowery between 4th Street & Houston St.

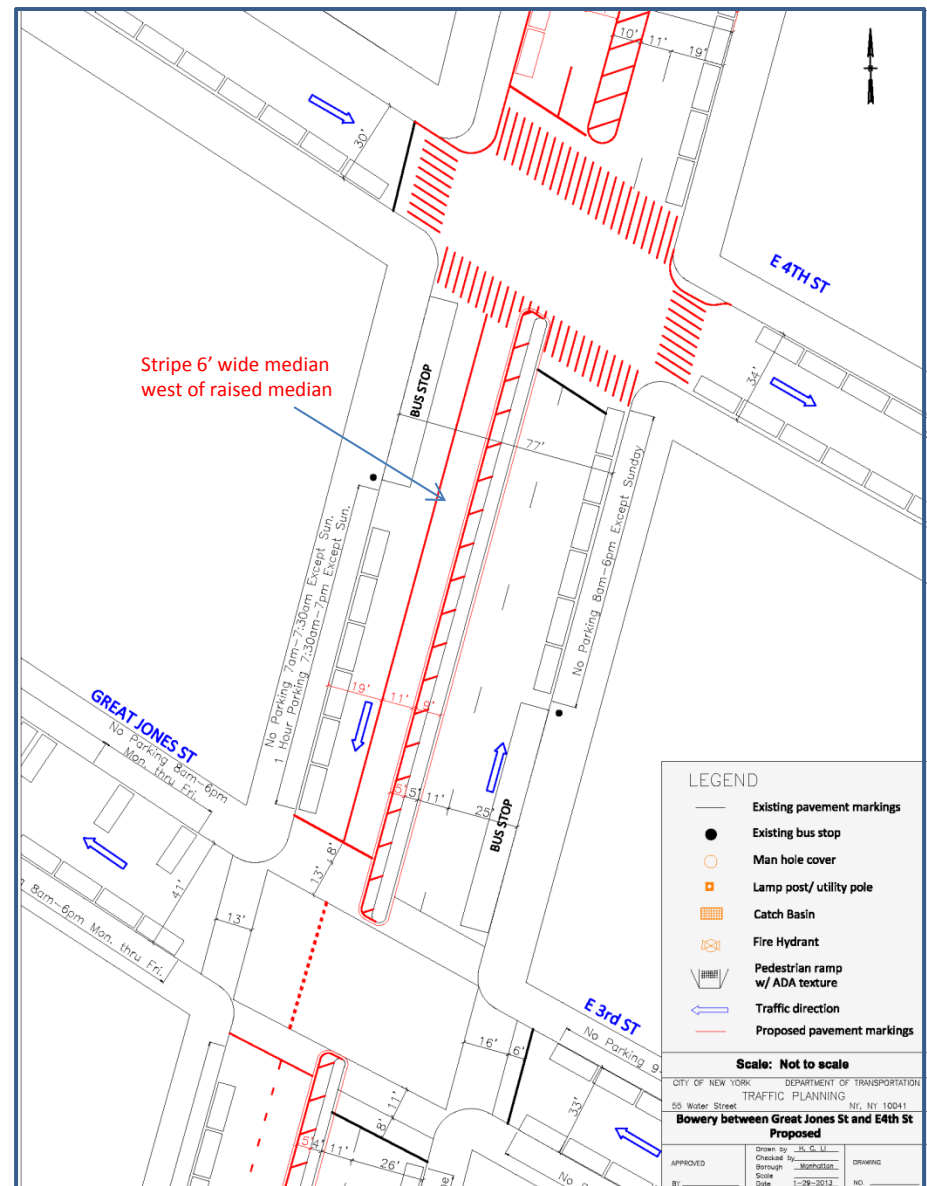


G. The Bowery Between 4th St and 3rd St

Existing



Proposed

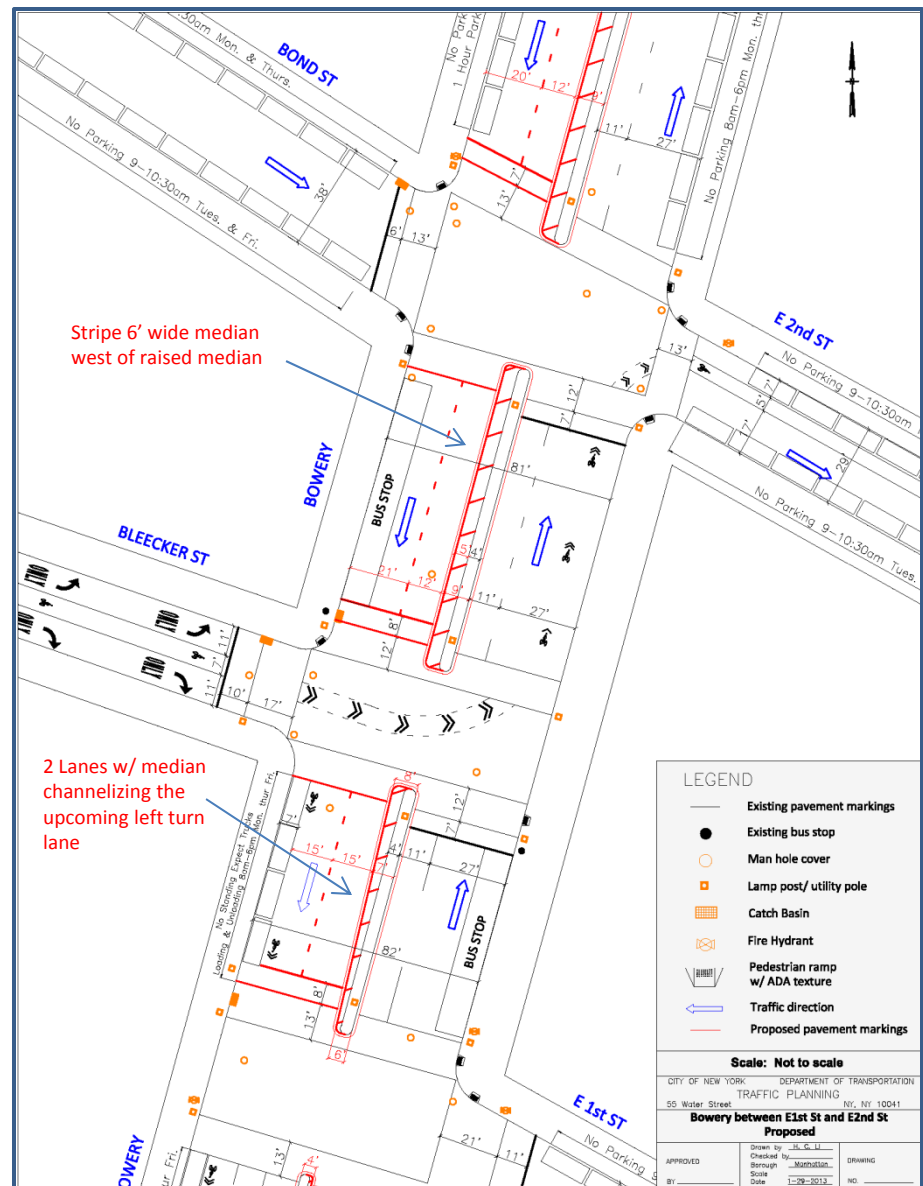


G. The Bowery Between 2nd St and 1st

Existing

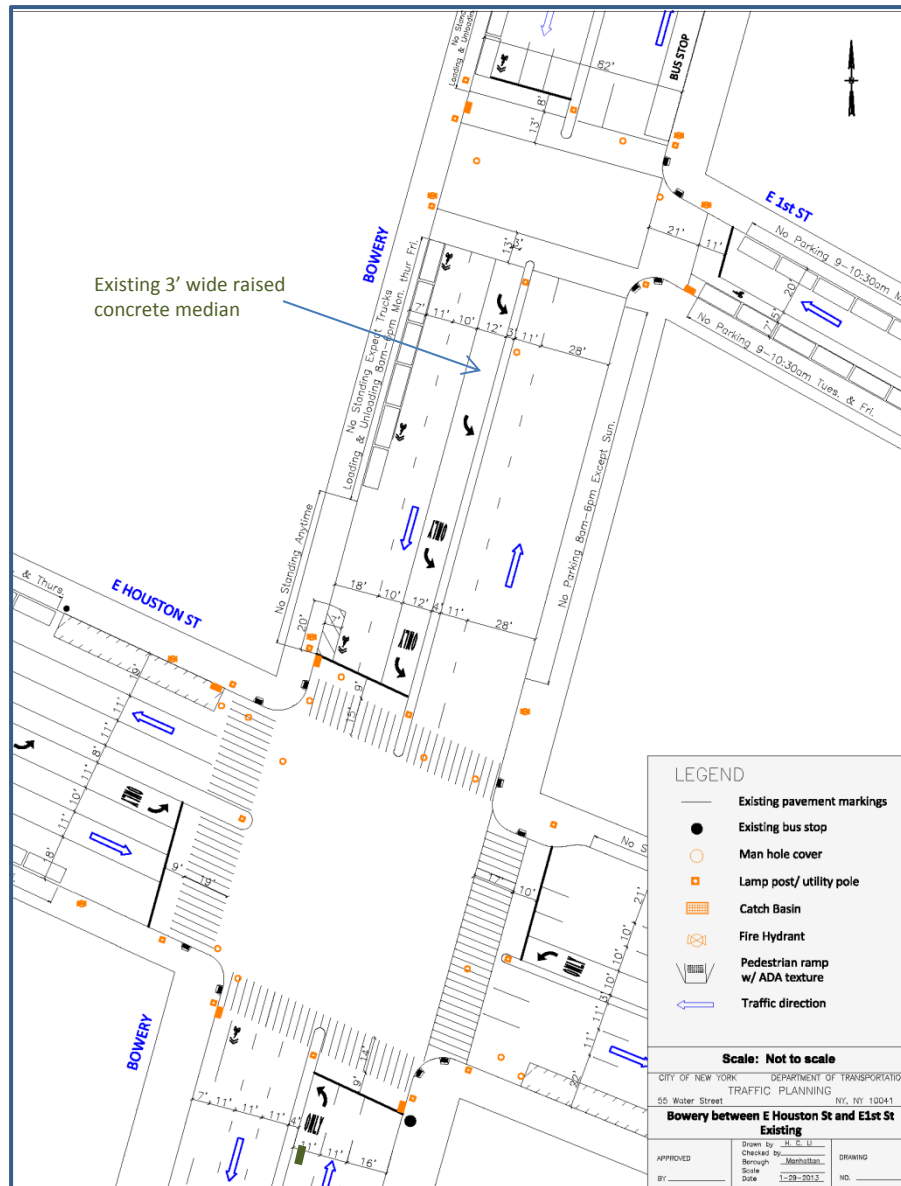


Proposed

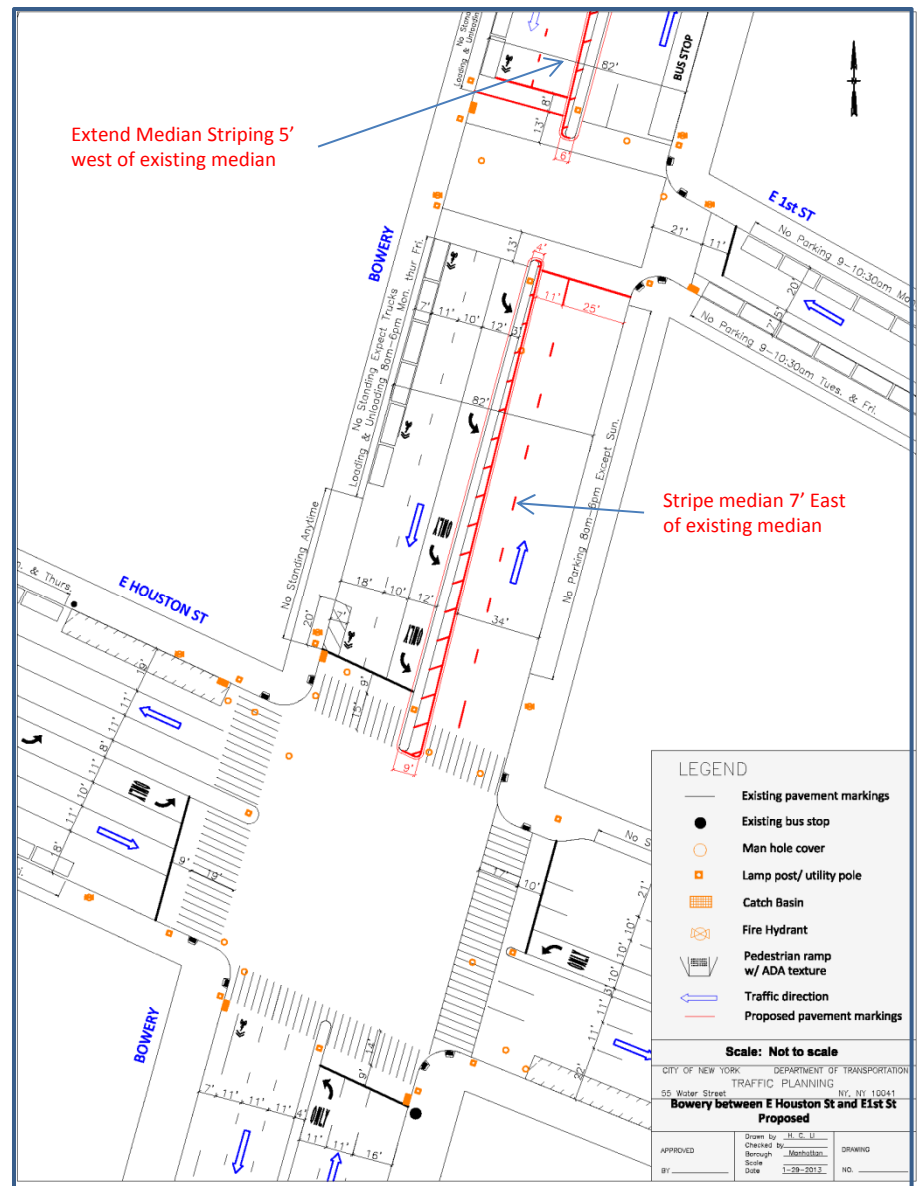


G. The Bowery Between 1st St and Houston St

Existing



Proposed



Next Steps

- ☐ Incorporate comments into Draft Report
- ☐ Community Board Input
- ☐ Prepare Implementation Plan
- ☐ Monitor Results

Thank You

**Comments
&
Questions**

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