



**Department of  
Design and  
Construction**

PARSONS

# Long Island City/Hunters Point Area-wide Reconstruction Queens, NY

CB2 Transportation Committee Meeting  
May 3, 2016

Project ID HWQ788  
New York City Department of Design and Construction

# PROJECT SCHEDULE

## Preliminary Design

- Project Kick-off: End of 2014/Start of 2015
- Inventory and Analysis (survey, traffic, trees, etc.): Jan 2015-Present
- Community Workshop: December 9th 2015
- Design Development
- Community Board Review: Jan/Feb 2016
- Public Design Commission Review (Conceptual): Feb/Mar 2016
- **Community Board Review: May/Jun 2016**
- Preliminary Design Completion: Aug 2016

## Final Design

- Capital funding of ~\$38m for Phase 1
- Phase 1 project limits to be determined

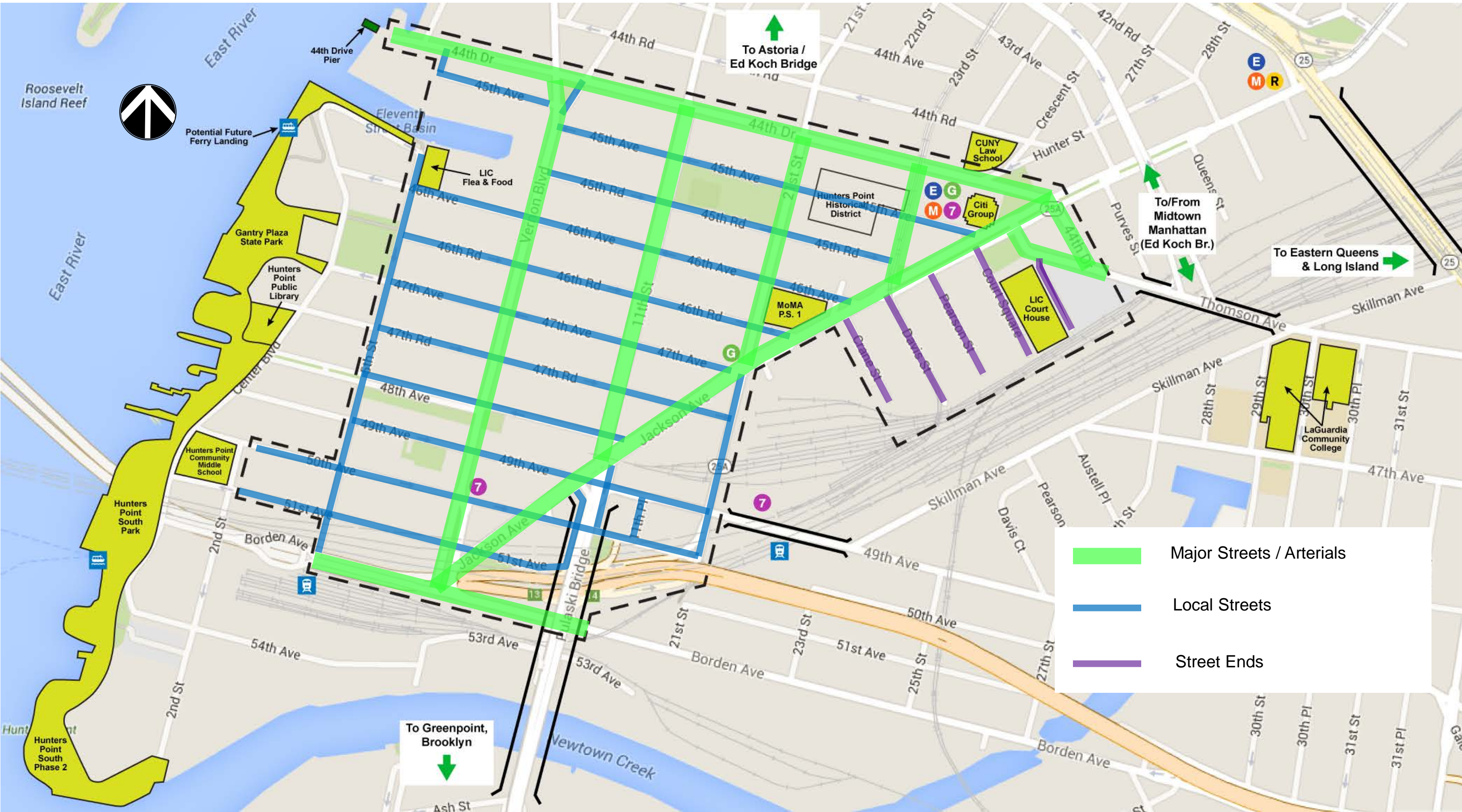
# Public Design Commission Feedback

Presented: April 4, 2016

- “The committee found the master plan appropriate, appreciated the improvements to pedestrian safety, and noted that the proposed work would have a significant positive impact on the area”
- Support for the redesign of the Pulaski intersection.
- Requested further exploration of 11<sup>th</sup> Street and 44<sup>th</sup> Drive and improved bike connections.
- Stressed the importance of coordinating the effort with DEP.

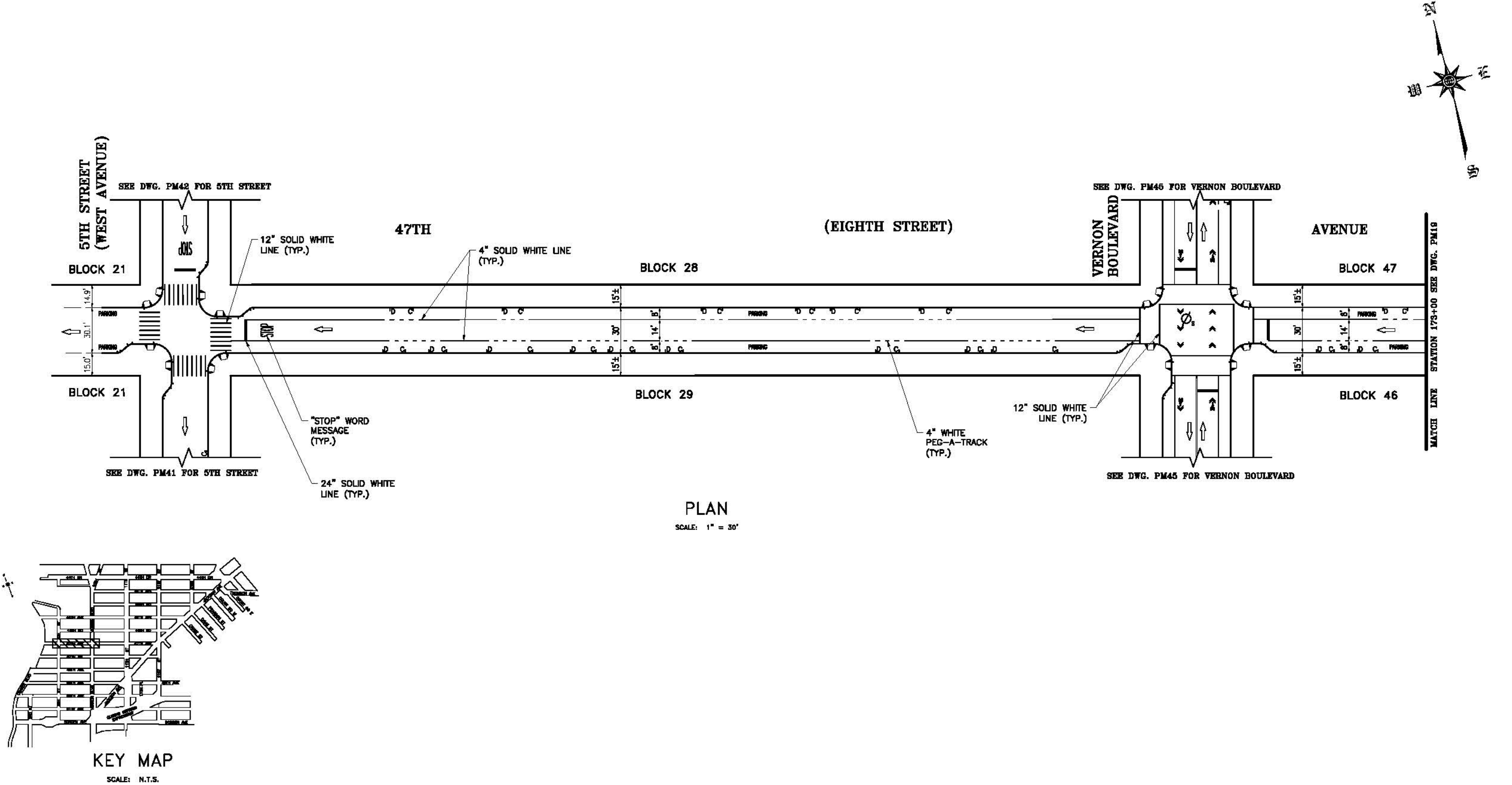








# Local Streets: i.e. 47<sup>th</sup> Avenue





# Local Streets: Perspective



1. Existing view  
west on 46<sup>th</sup> Road  
from Vernon Boulevard

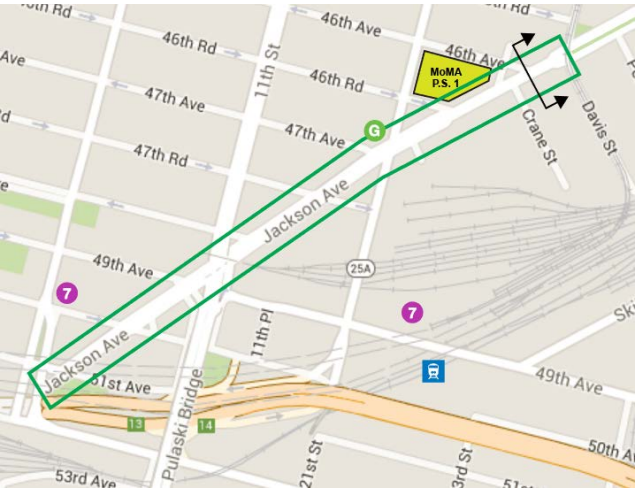
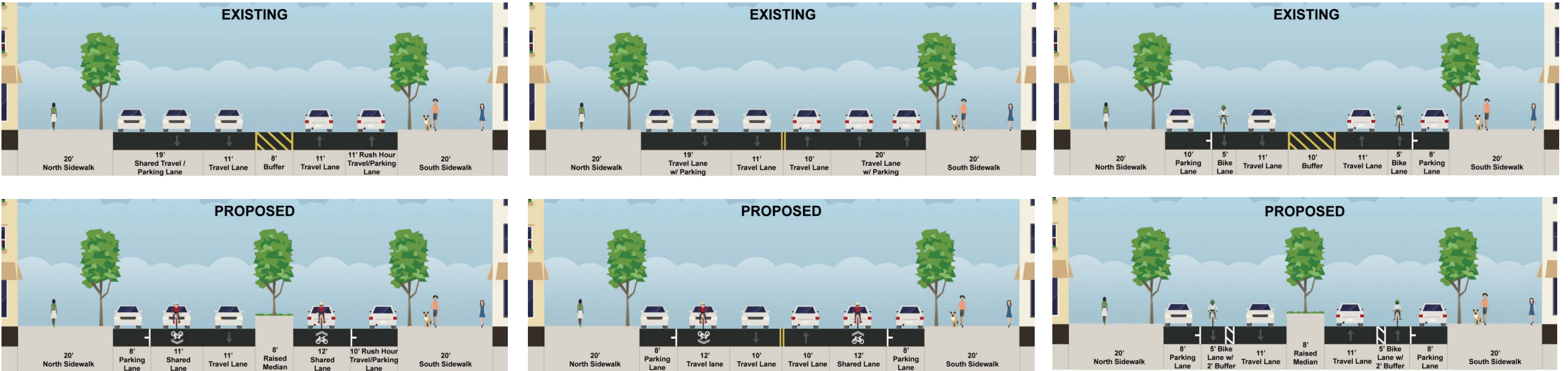


1. Proposed view  
west on 46<sup>th</sup> Road  
from Vernon Boulevard

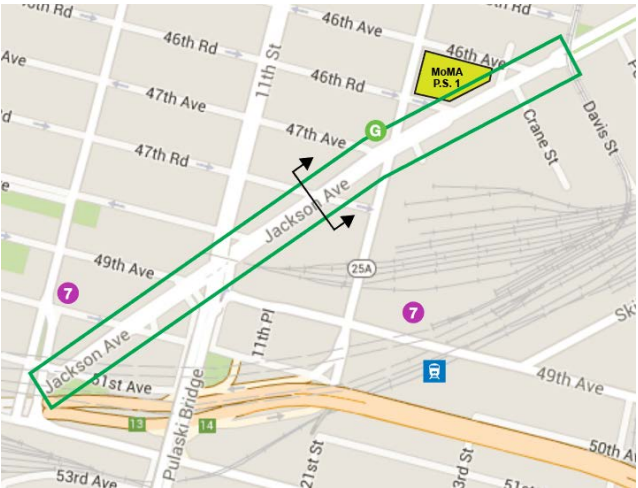




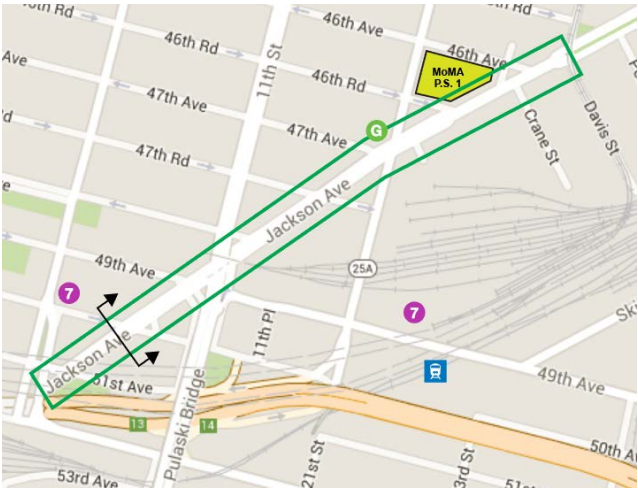
# Jackson Avenue



Jackson Ave between 21<sup>st</sup> St.  
and Davis St.  
(Looking Northeast)



Jackson Ave between 11<sup>th</sup> St.  
and 21<sup>st</sup> St.  
(Looking Northeast)

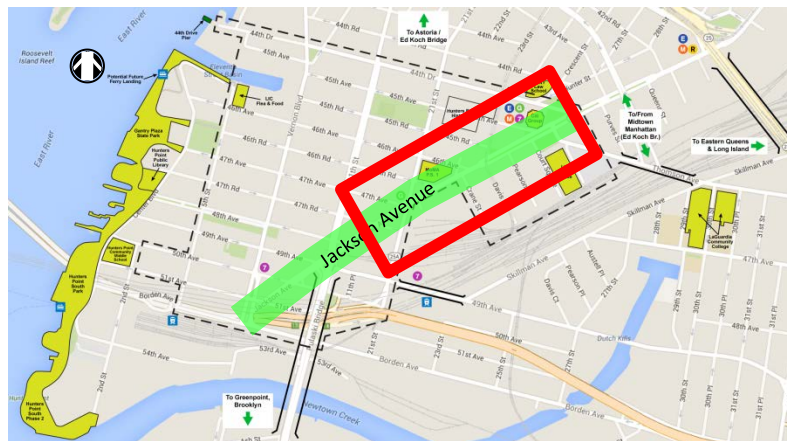


Jackson Ave between Vernon  
Blvd and 11<sup>th</sup> St.  
(Looking Northeast)



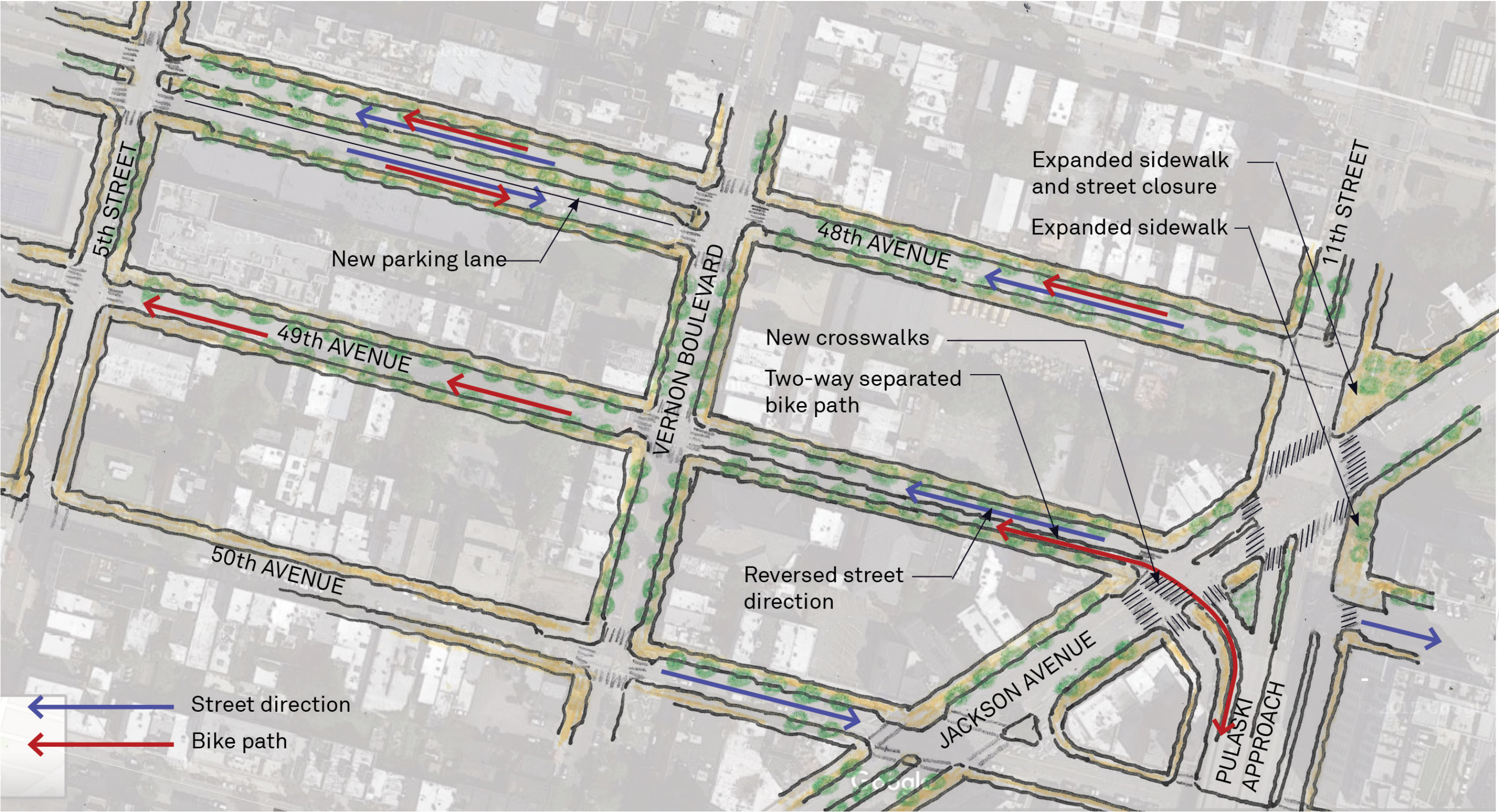
# Jackson Avenue

- Continuing raised median treatment between 21<sup>st</sup> Street and 23<sup>rd</sup> Street
- Investigating installing bike lanes to delineate space for cyclists
- Improve crosswalks at 21<sup>st</sup> Street



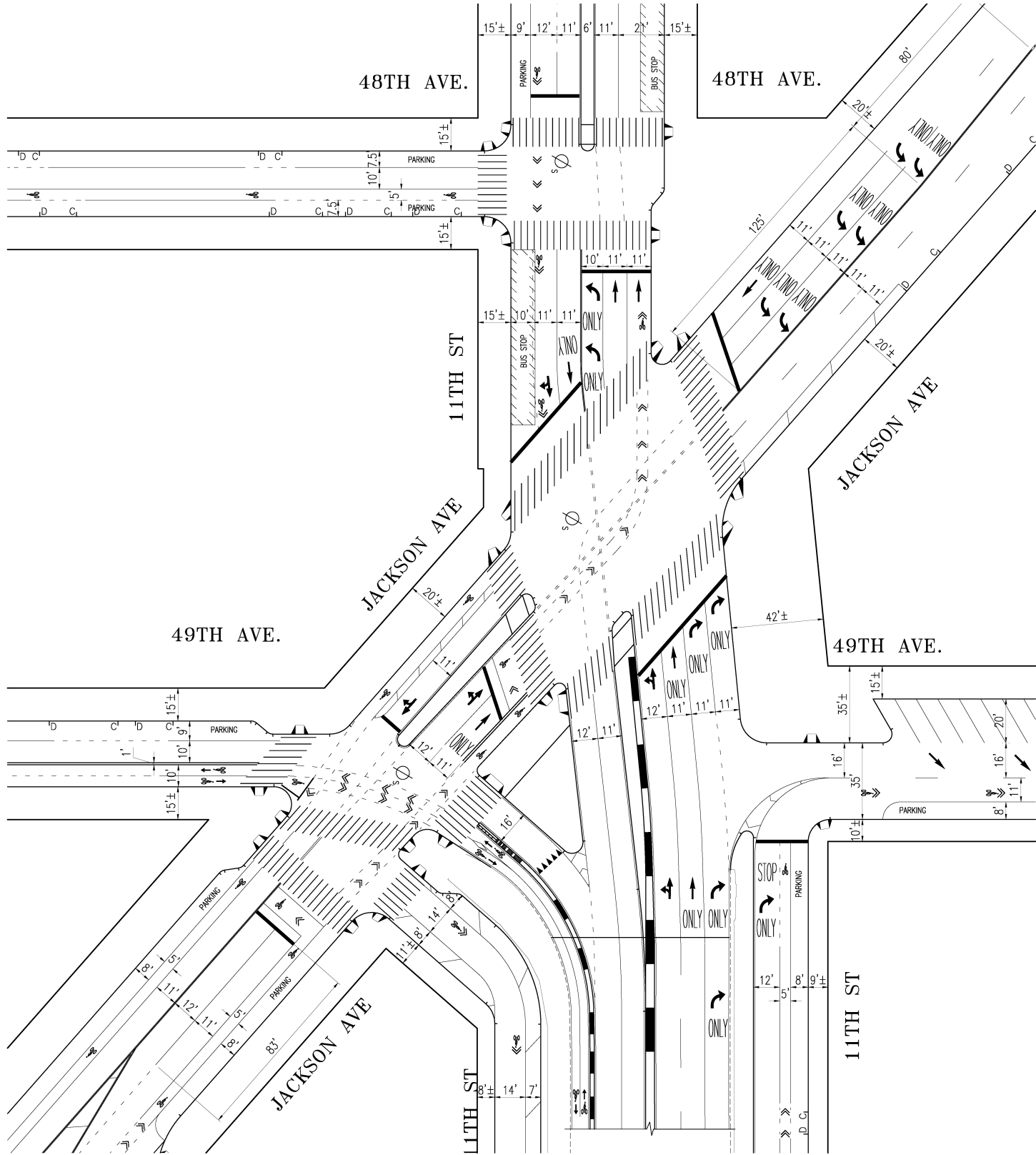


# Jackson/Pulaski/11<sup>th</sup>/49<sup>th</sup> Ave/48<sup>th</sup> Ave



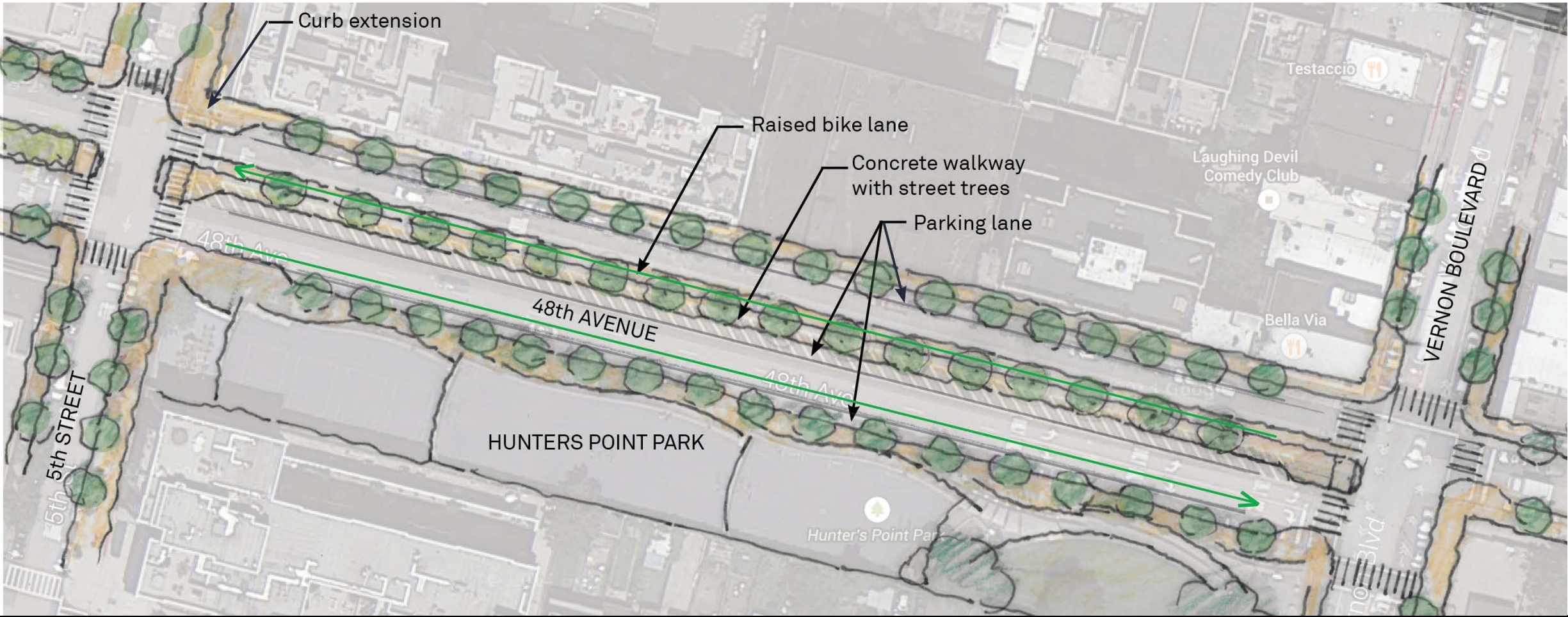


# Jackson/Pulaski/11<sup>th</sup>/49<sup>th</sup> Ave



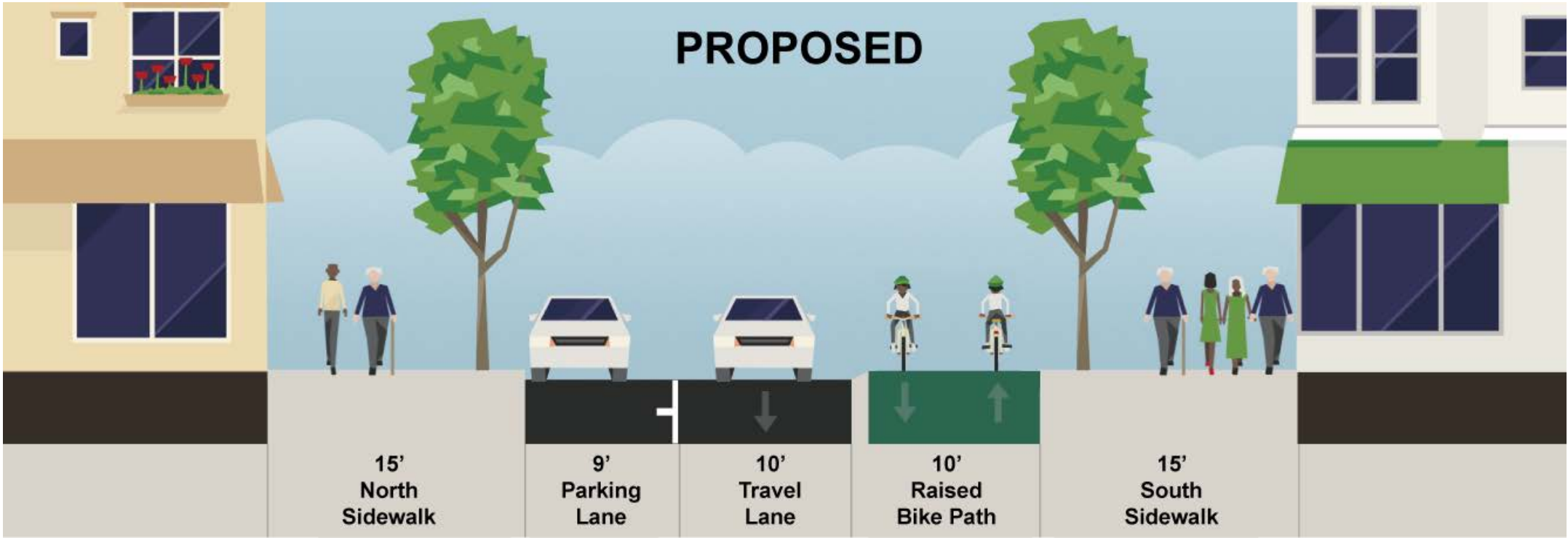


# 48<sup>th</sup> Avenue

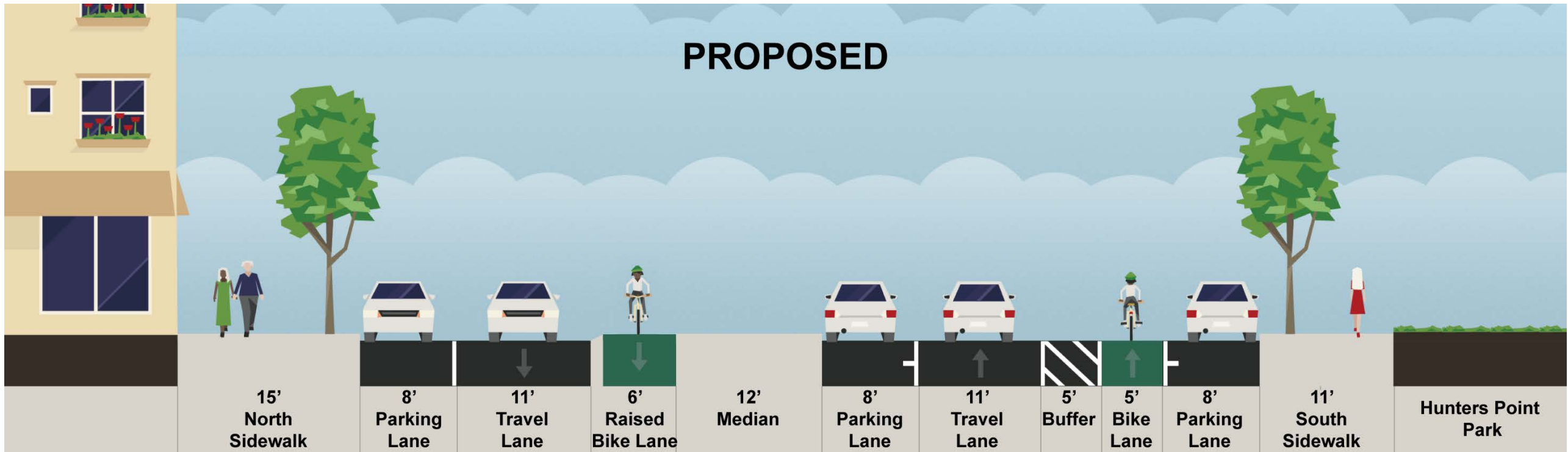




# 49<sup>TH</sup> AVENUE



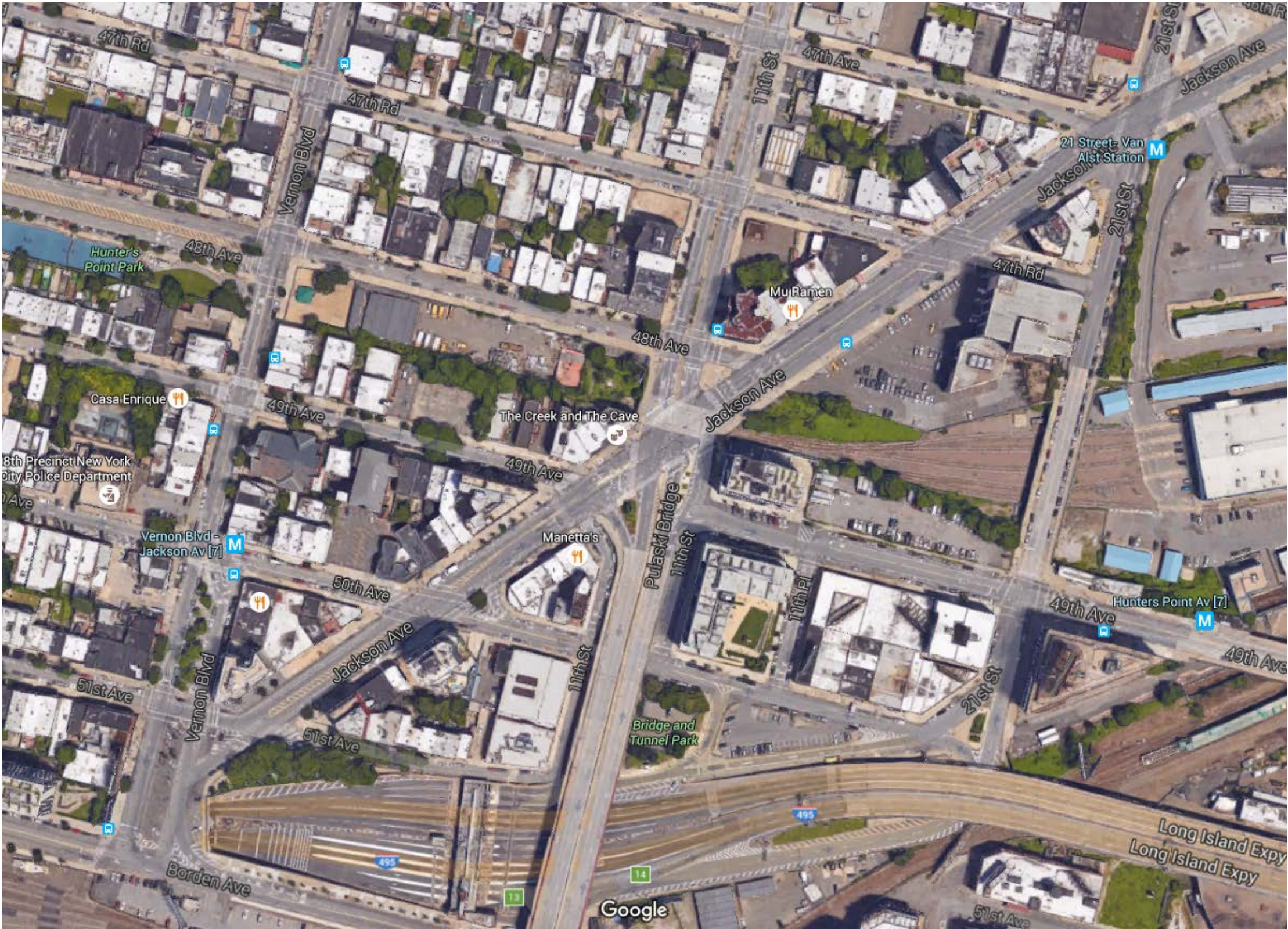
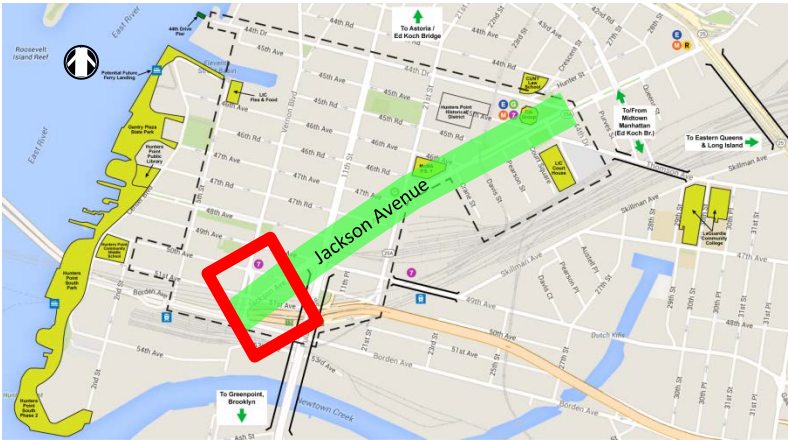
# 48<sup>TH</sup> AVENUE





# Jackson Avenue

South of Pulaski Bridge

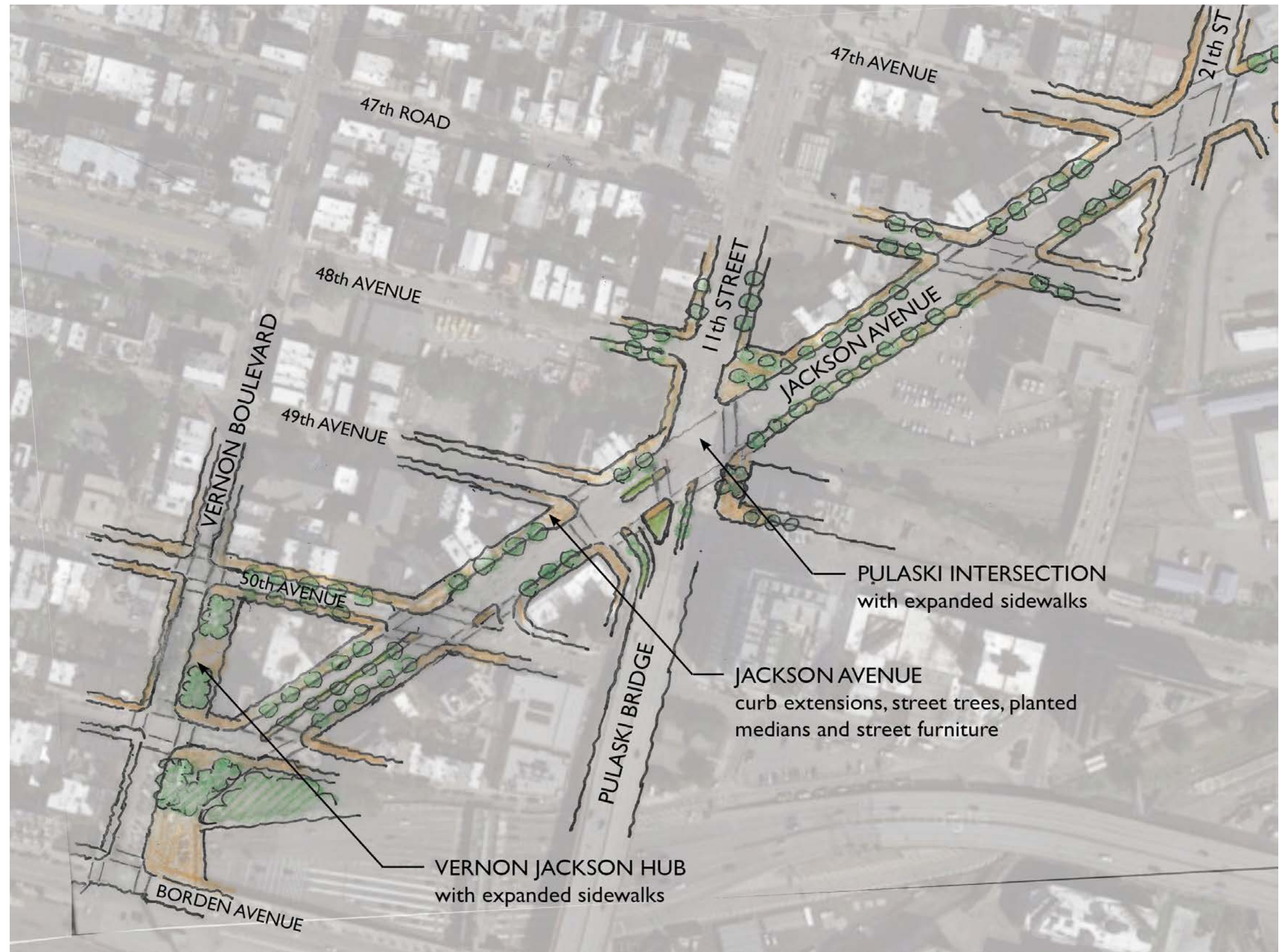
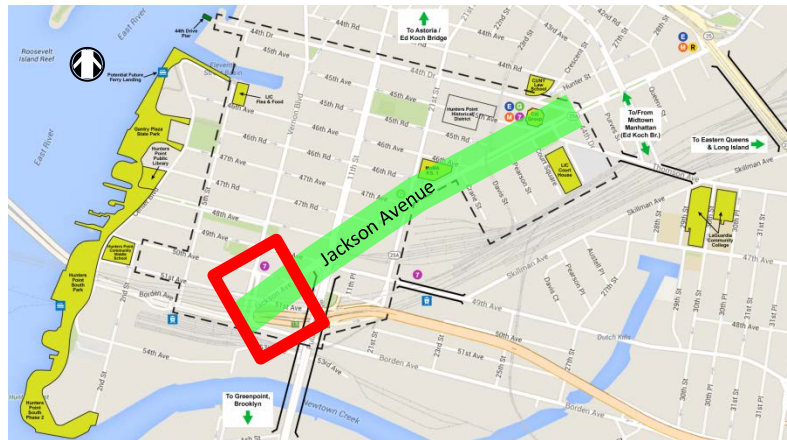




# Jackson Ave

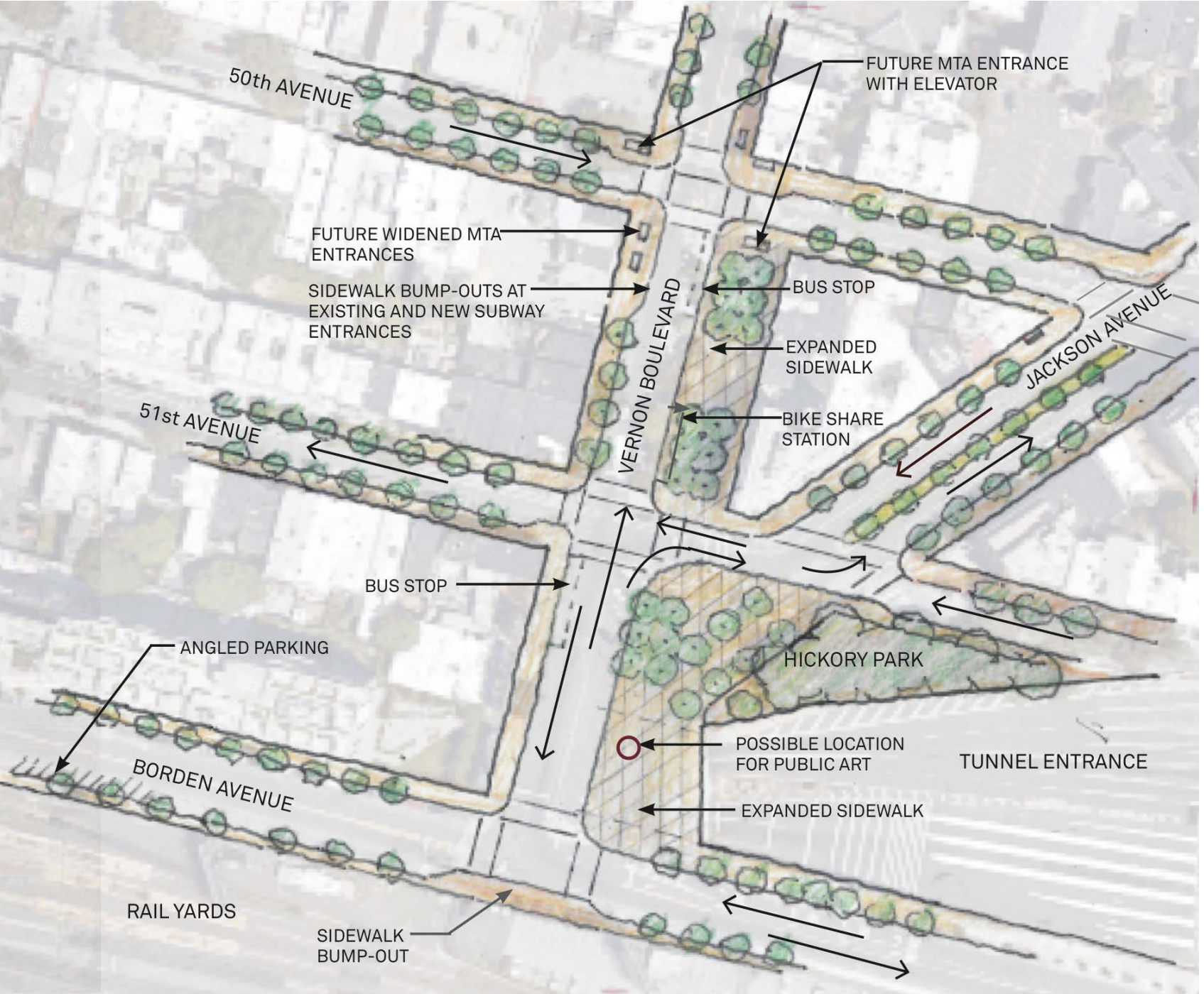
## Proposed Design

- Traffic calming
- Incorporate additional trees and understory plantings
- Improve crosswalks
- Signal timing improvements
- Improve street lighting



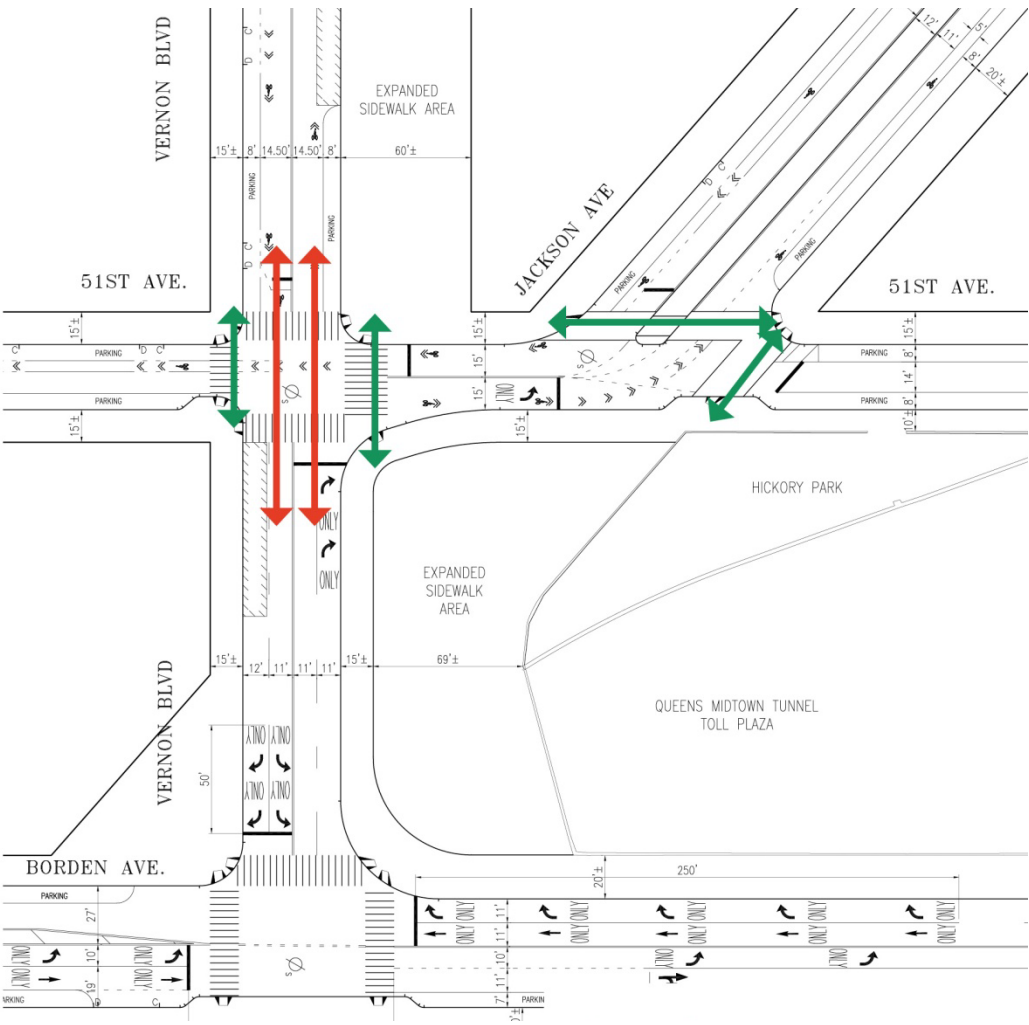


# Vernon Hub

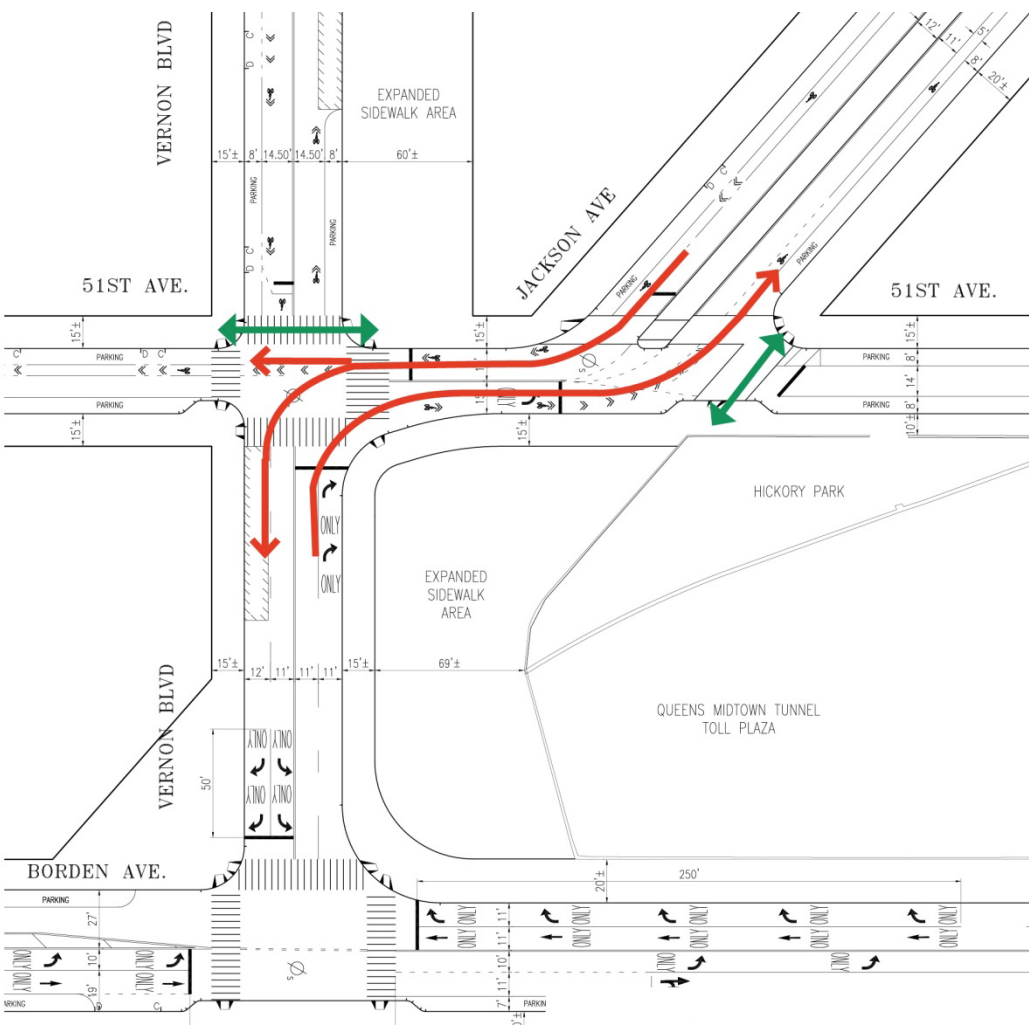




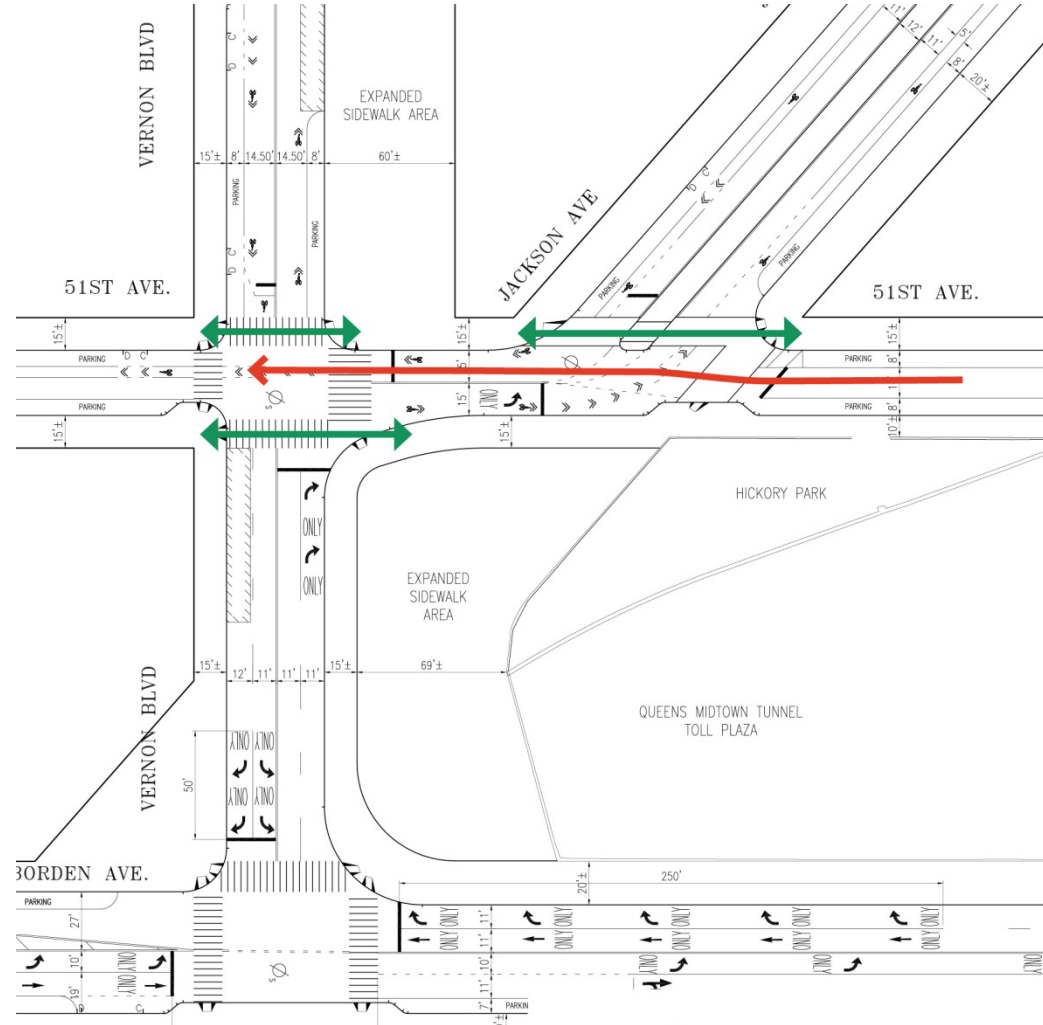
# Vernon Hub



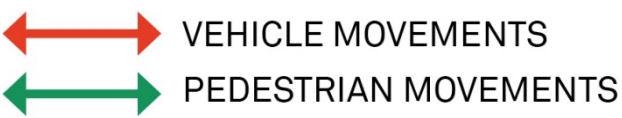
Phase A



Phase B



Phase C

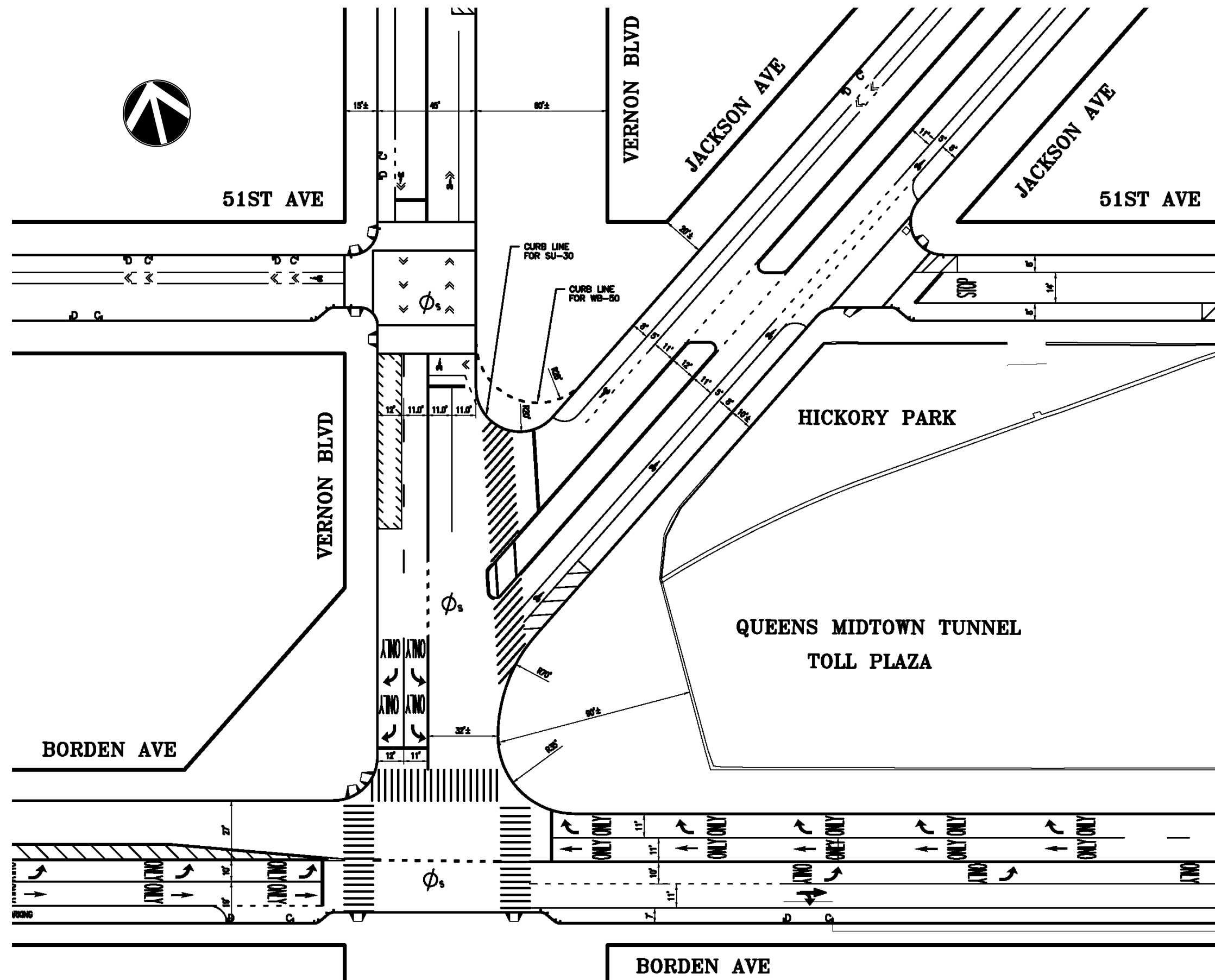




# Vernon Hub

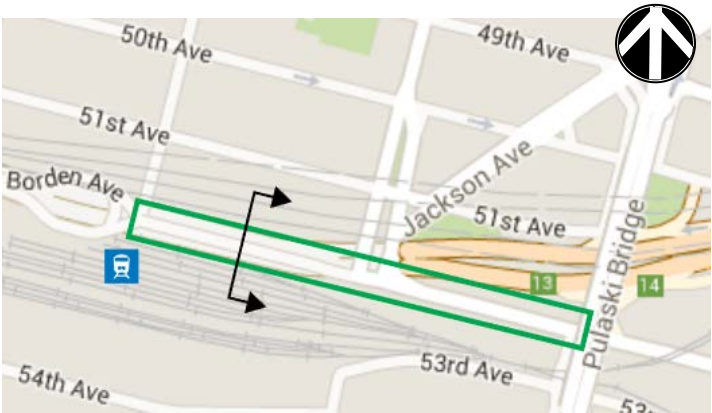
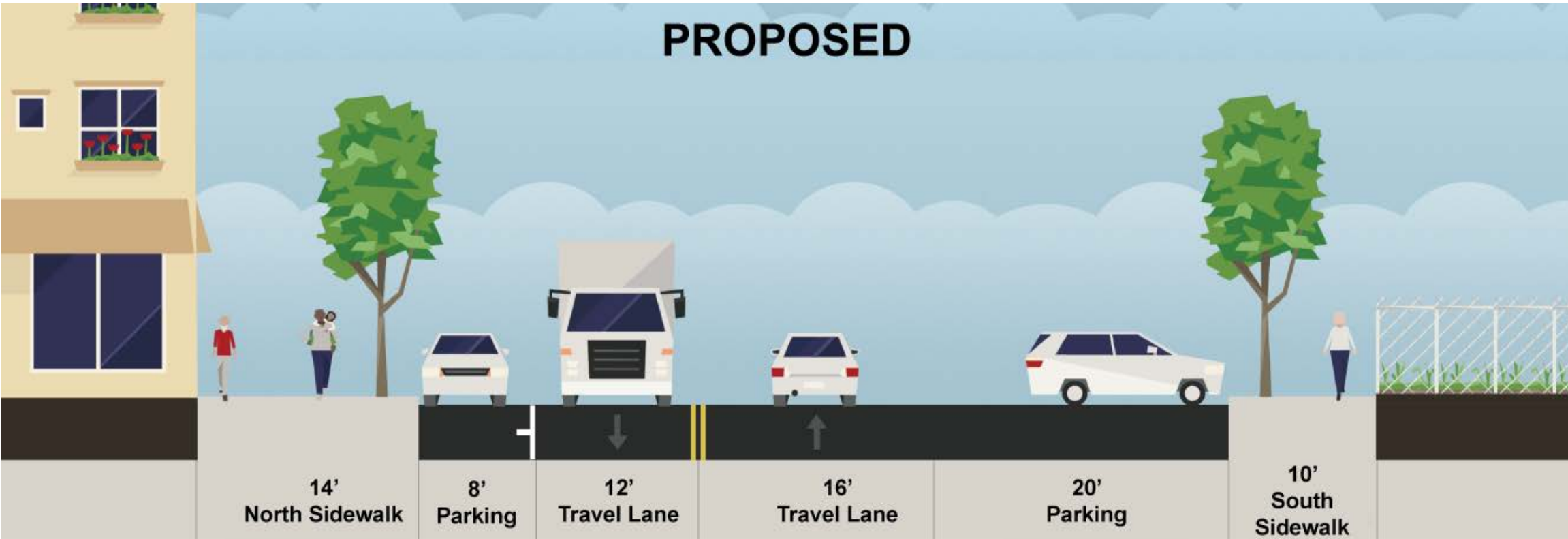
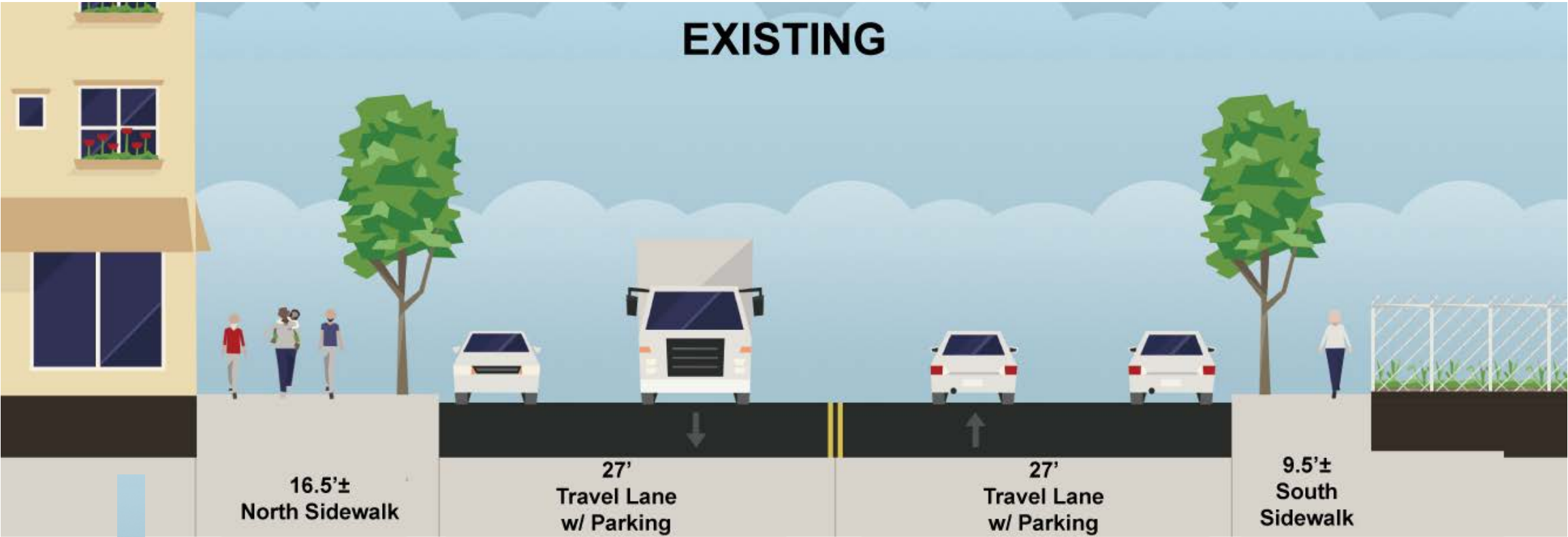
## Proposed Design

- Long pedestrian crossing
- Potential vehicle queuing and intersection clearance issues



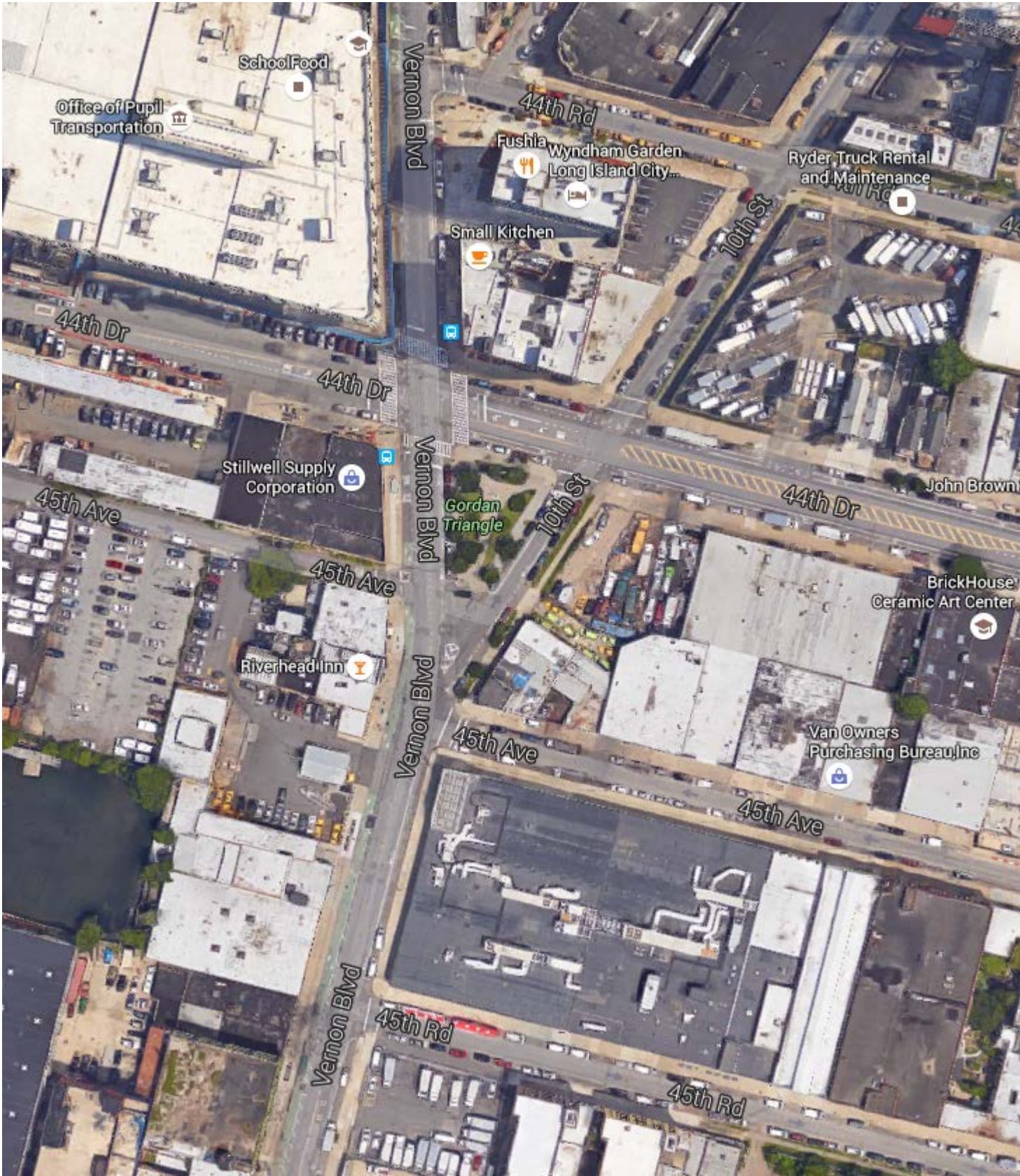
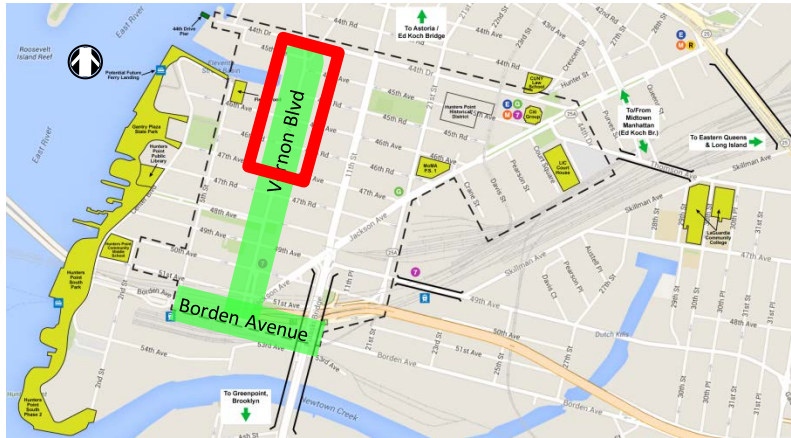
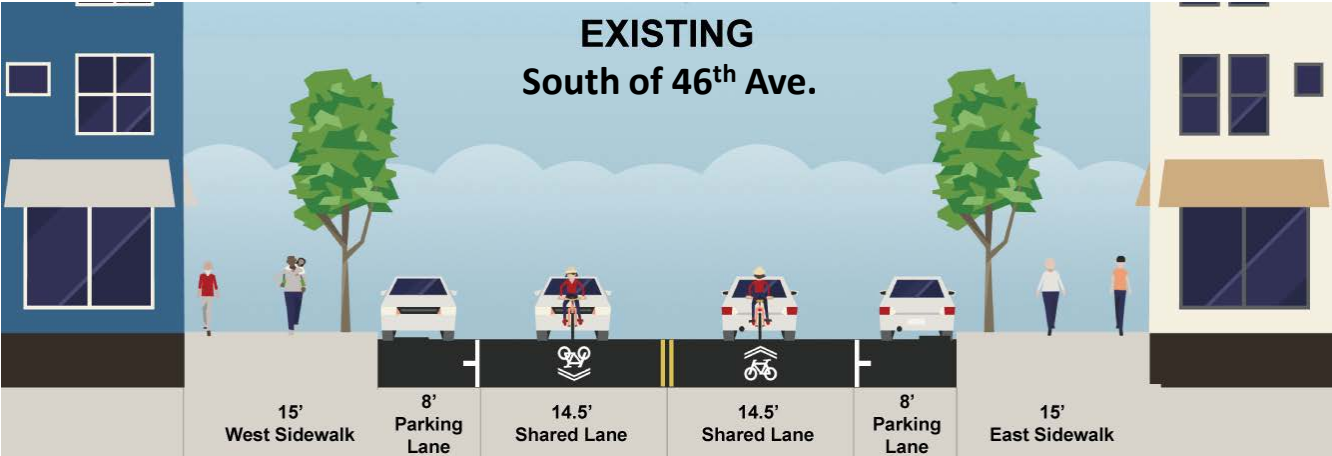


# Borden Avenue





# Vernon Boulevard

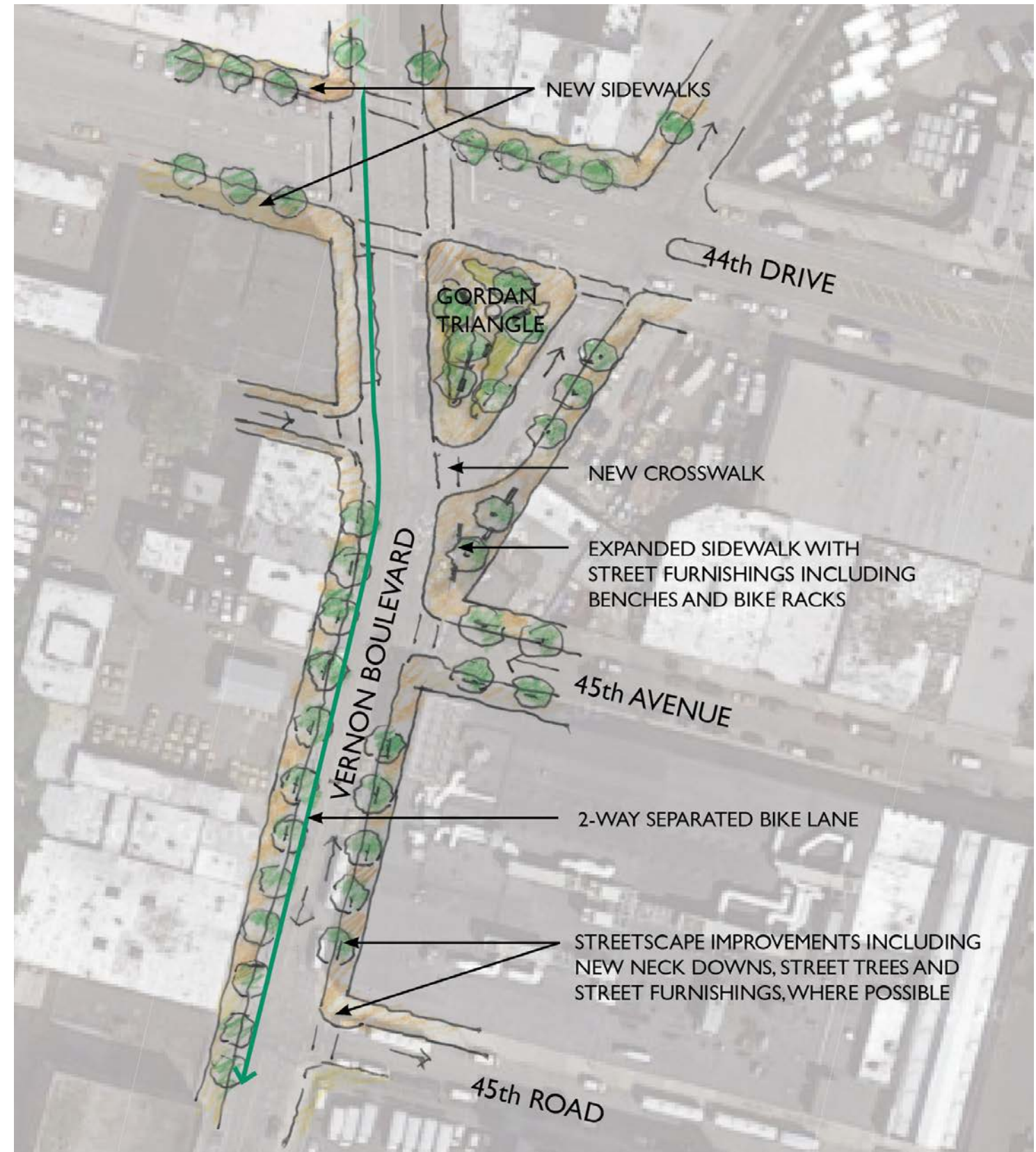
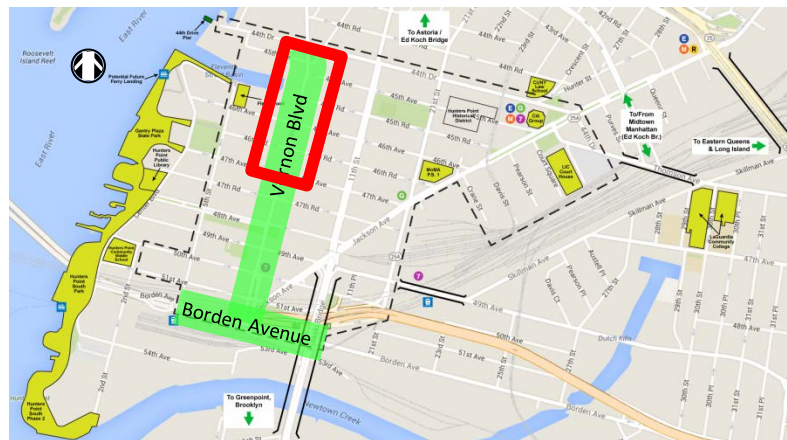




# Vernon Boulevard/Gordan Triangle

## Proposed Design

- Eliminate utility poles
- Improve lighting, add benches, wayfinding, bike racks, etc.



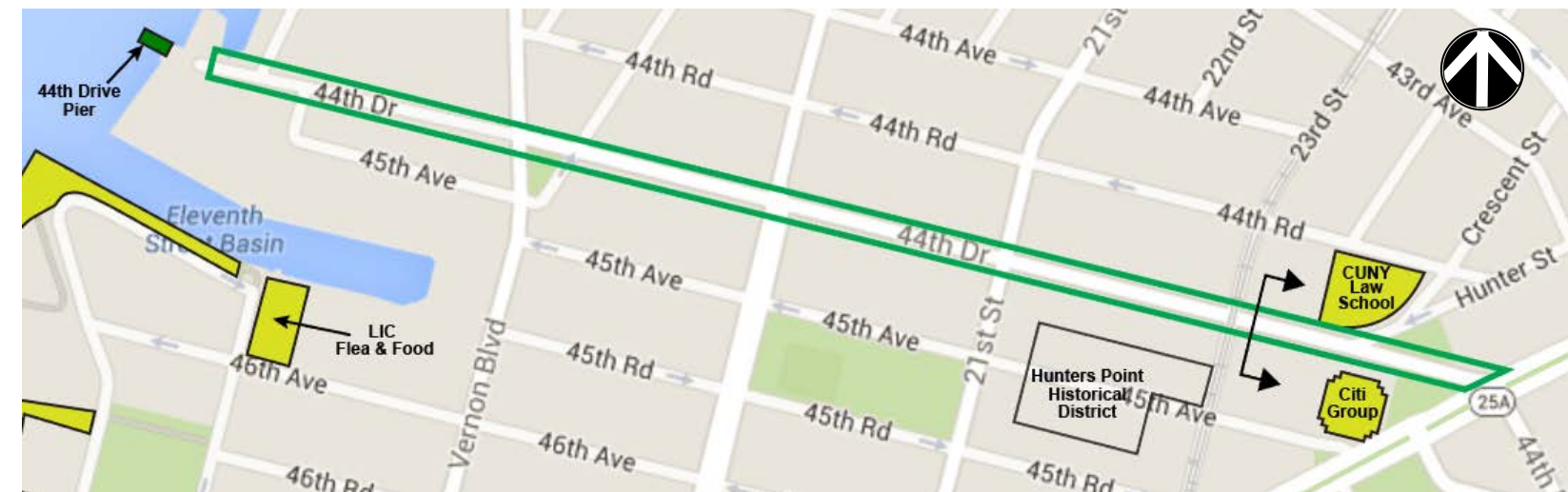


# 44<sup>th</sup> Drive



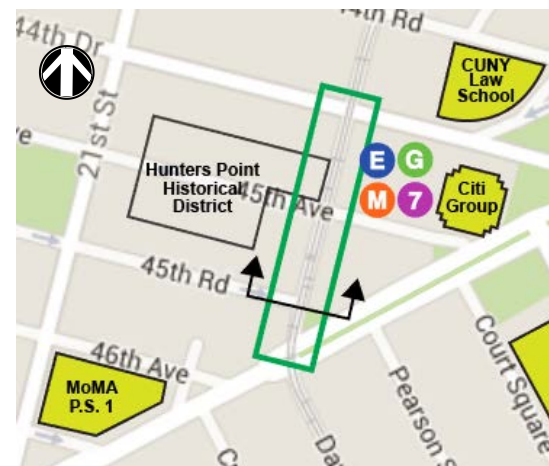
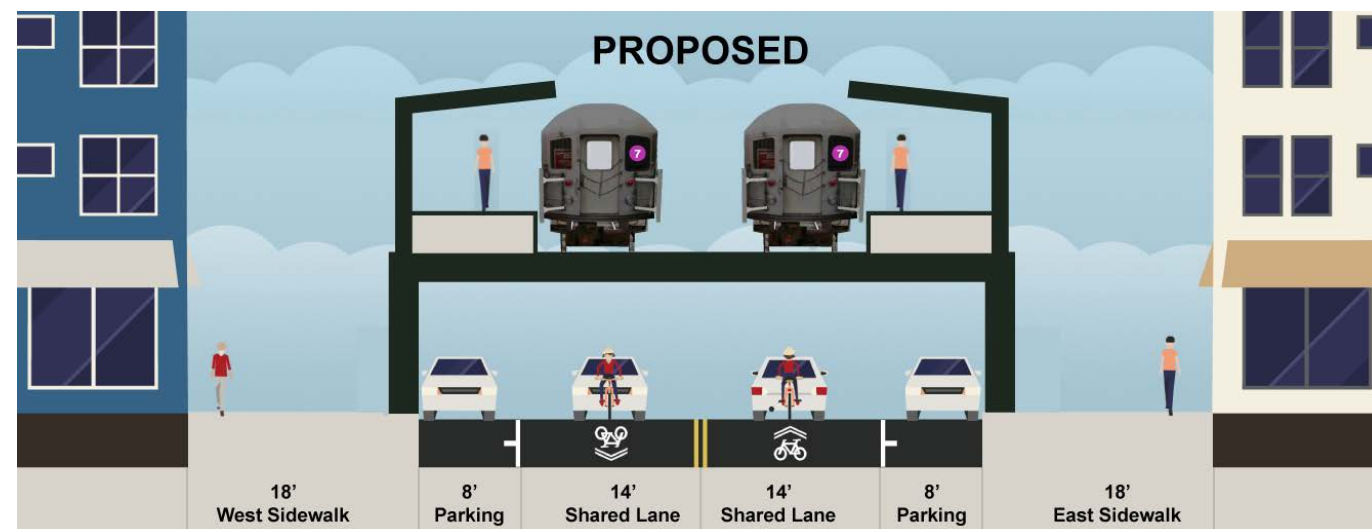
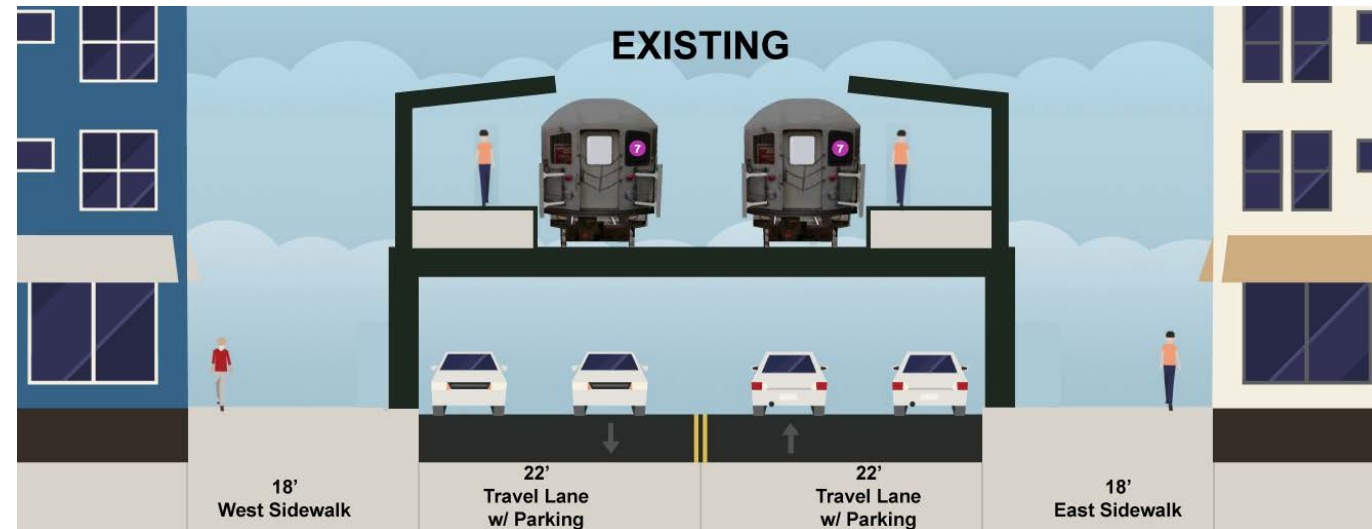
## Proposed:

- Raised medians where feasible between 23<sup>rd</sup> St. & Jackson Ave
- Pedestrian refuge islands and traffic calming where feasible west of 23<sup>rd</sup> St.
- New continuous sidewalk to waterfront

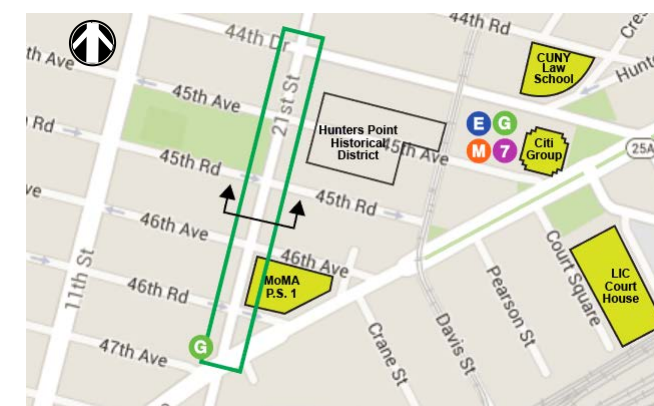
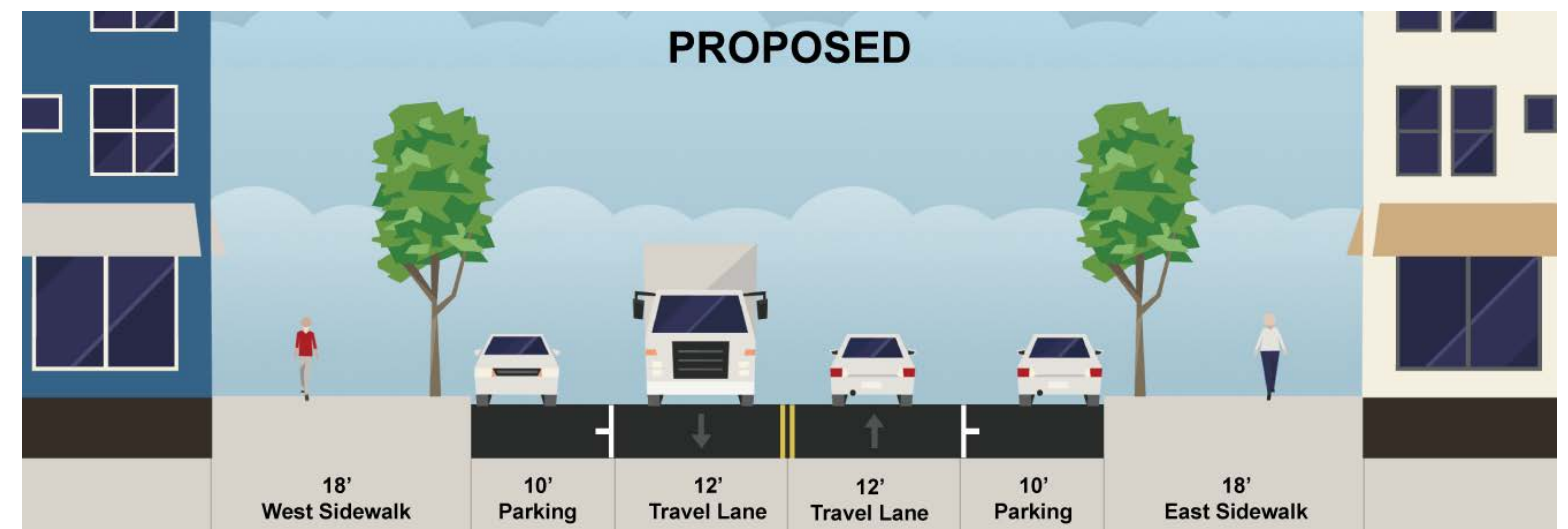
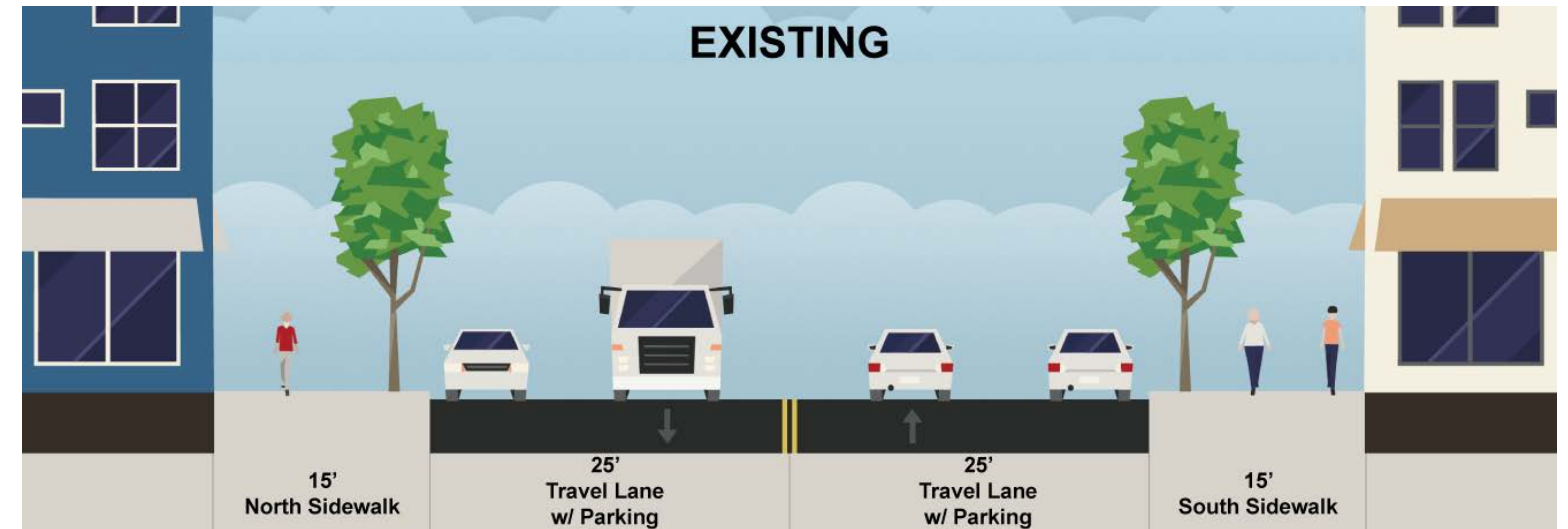




# 23<sup>rd</sup> Street

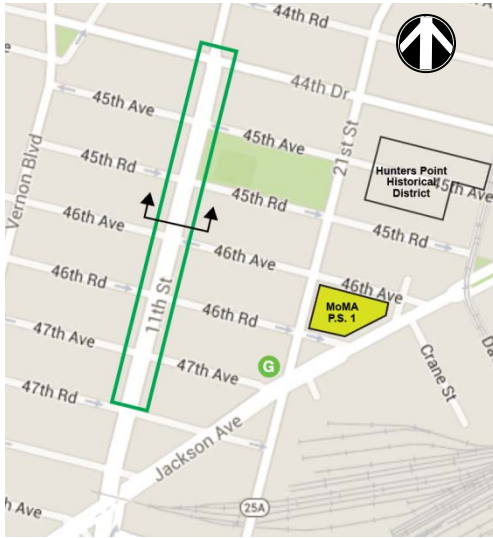
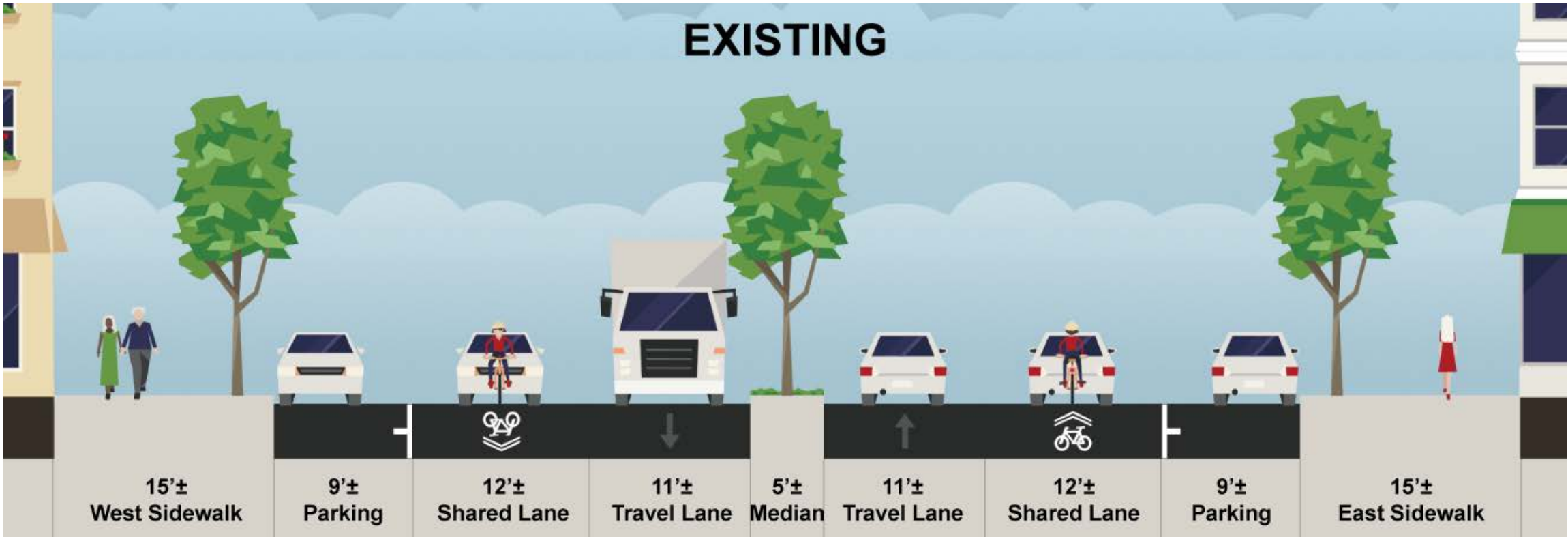


# 21<sup>st</sup> Street



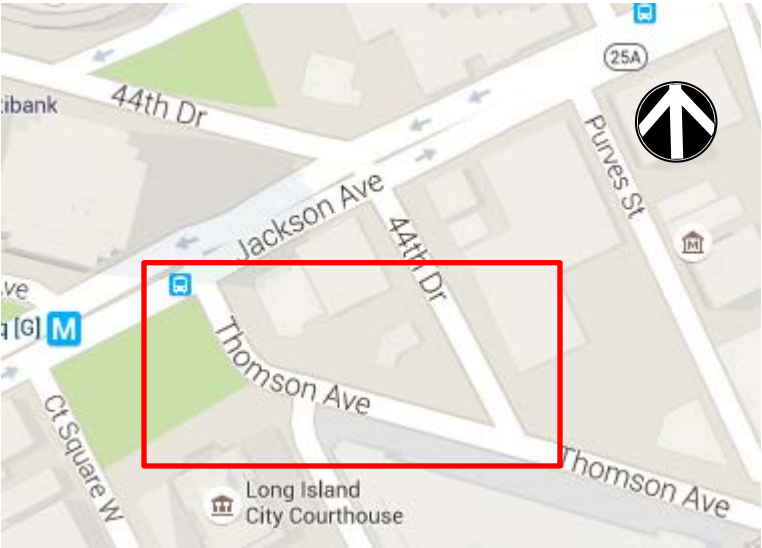
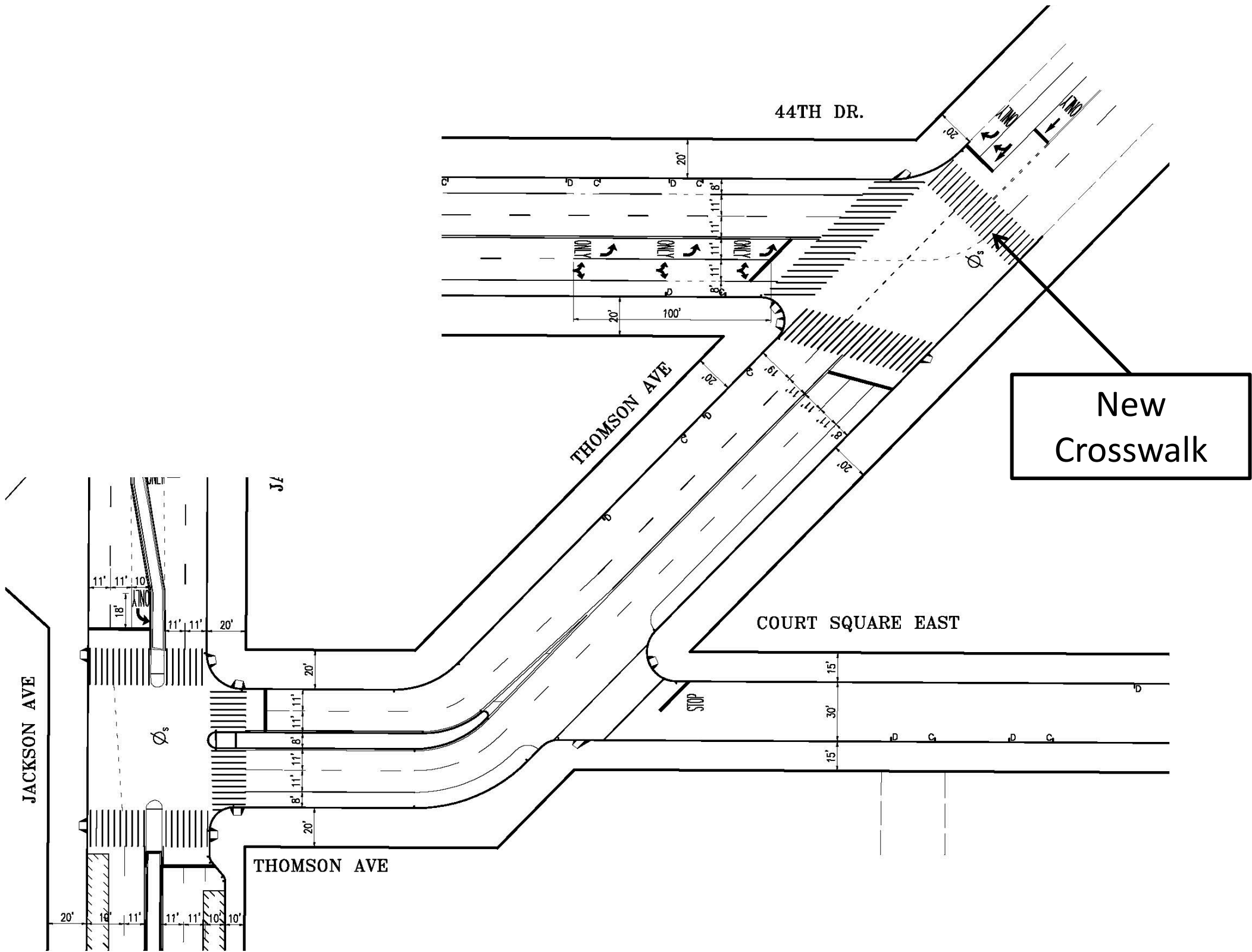


# 11<sup>th</sup> Street





# Thomson Avenue





# Next Steps

## Preliminary Design Contract

- CB2 Transportation Committee Meeting – End of May, 2016 (If needed)
- Finalize Geometric Design
- CB2 Full Board Meeting – June, 2016
- **Identify Phase 1 Limits based on available funding and coordination with stakeholders**
- Complete Preliminary Design Contract – August, 2016

## Final Design

- Develop Phase 1 final design project scope and initiate new design contract – Fall, 2016
- Community Workshop (Phase 1 Project Limits) – Early 2017