



MEEKER AVE, UNION AVE TO GRAHAM AVE METROPOLITAN AVE & N.4TH ST

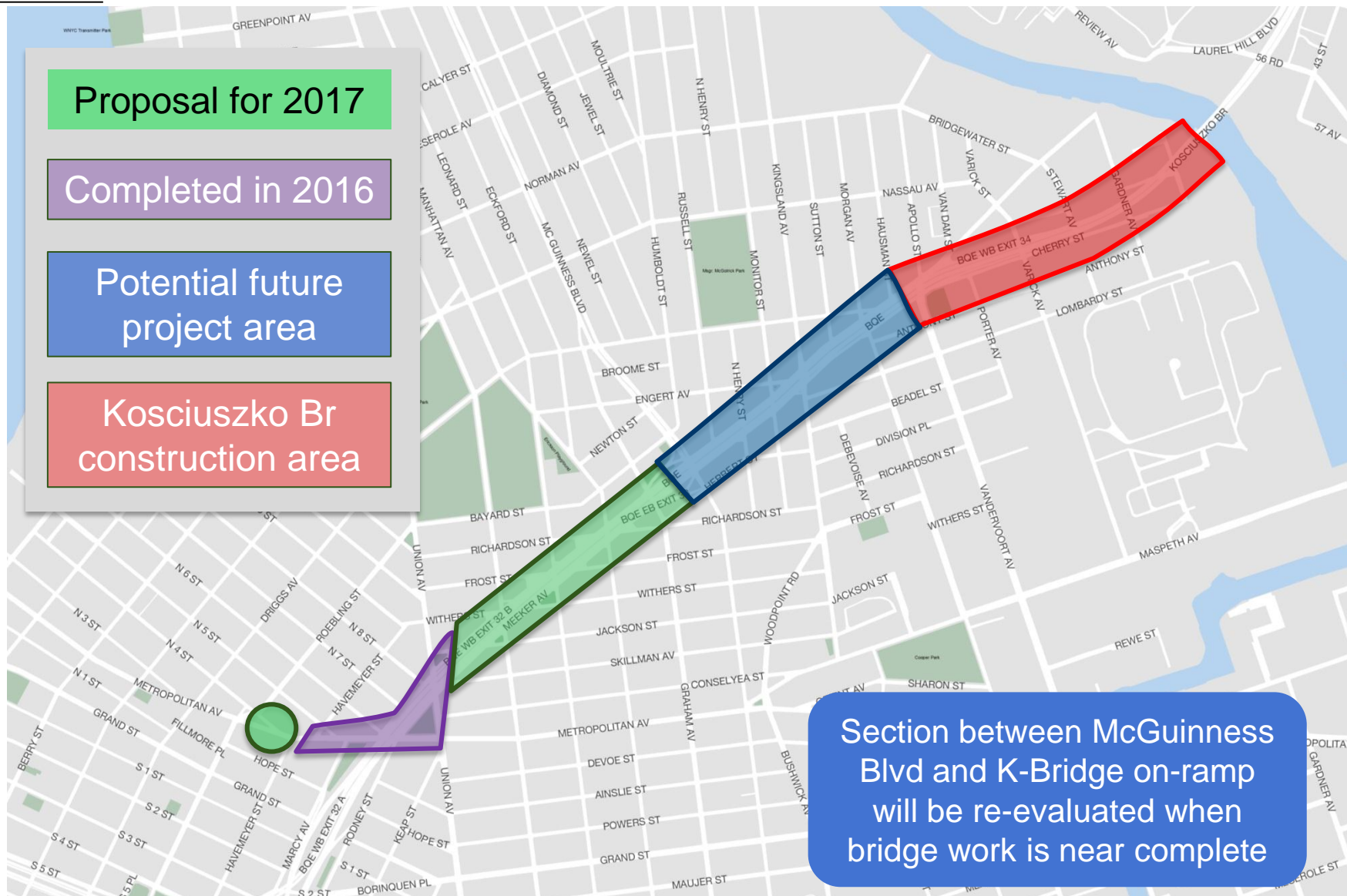
Presentation to Community Board 1 Transportation Committee

June 8th, 2017

Project Background

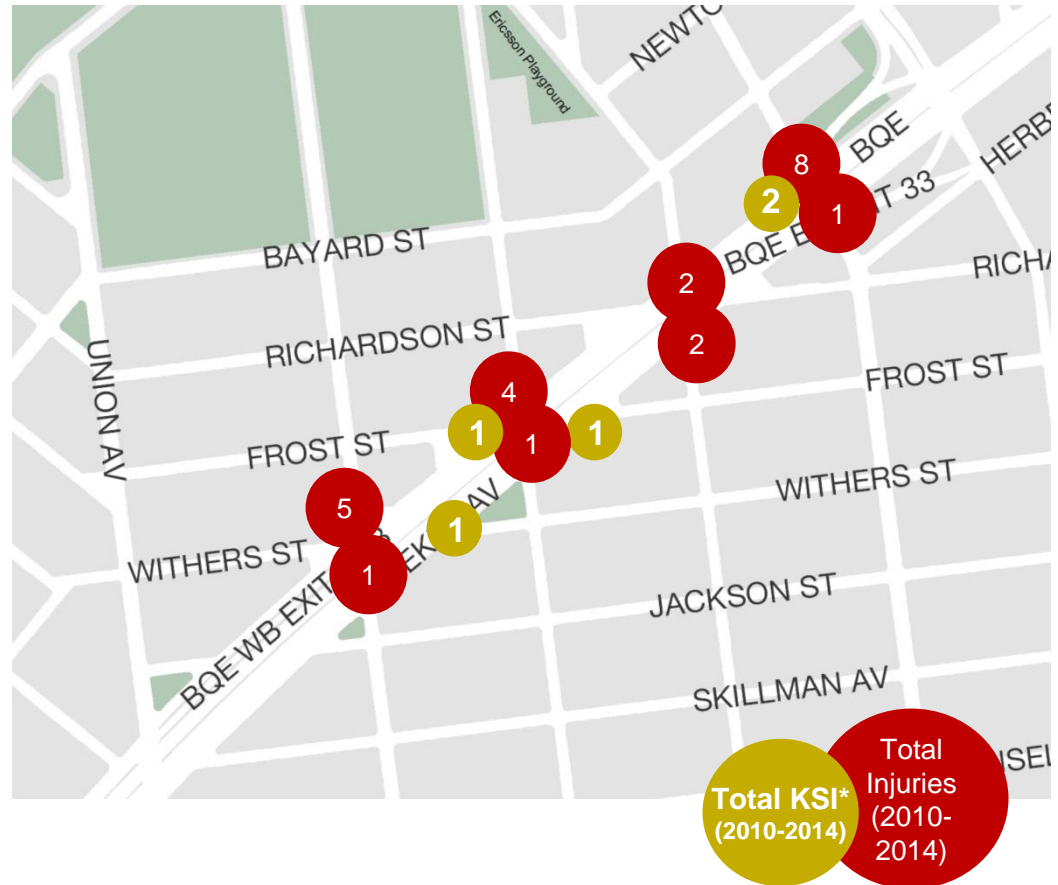
1

PROJECT AREA



PROJECT BACKGROUND / SAFETY DATA

- Meeker Ave project completed in 2016 from Union Ave to Metropolitan Avenue
- Requests for safety improvements from Community Board 1, C/M Reynoso, C/M Levin and Assemblyman Lentol
- Capital funding in place for 2 neckdowns on Meeker Ave
- 2 fatalities along this portion of Meeker Ave as well as 3 severe injuries in 5 years



*KSI: Killed or Seriously Injured

Existing Conditions

2

EXISTING CONDITIONS

Turning Conflicts



Soft right turns

EXISTING CONDITIONS

Crossings



EXISTING CONDITIONS – METROPOLITAN AVE/N.4TH ST



EXISTING CONDITIONS

Blocked intersections

Left turns obstruct Meeker
Ave thru traffic

Limited space for stacking
vehicles in short segments
under BQE

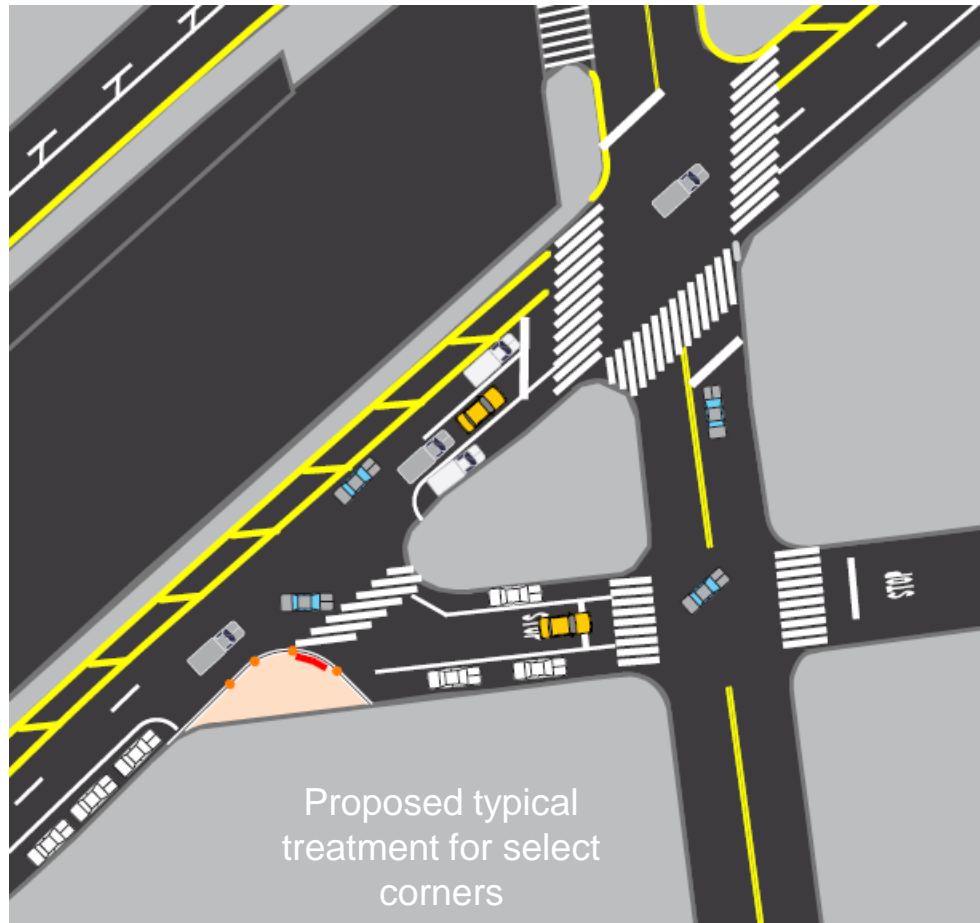


Proposal

3

PROPOSAL

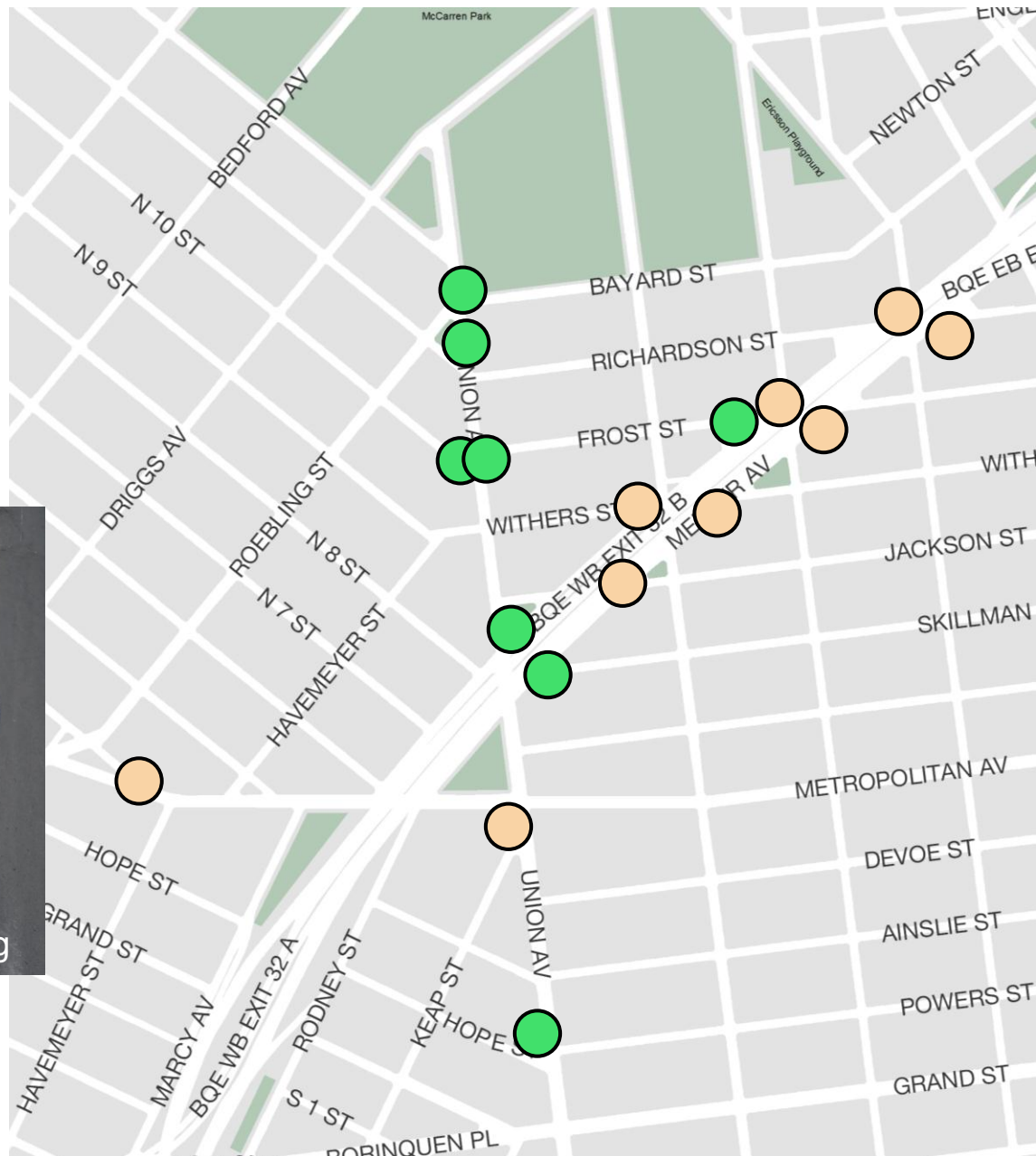
Neckdowns & Crosswalks



- Shorten pedestrian crossings with painted neckdown with delineators
- Slow vehicle turning movements
- Remove guide rail at Metropolitan at N. 4th St

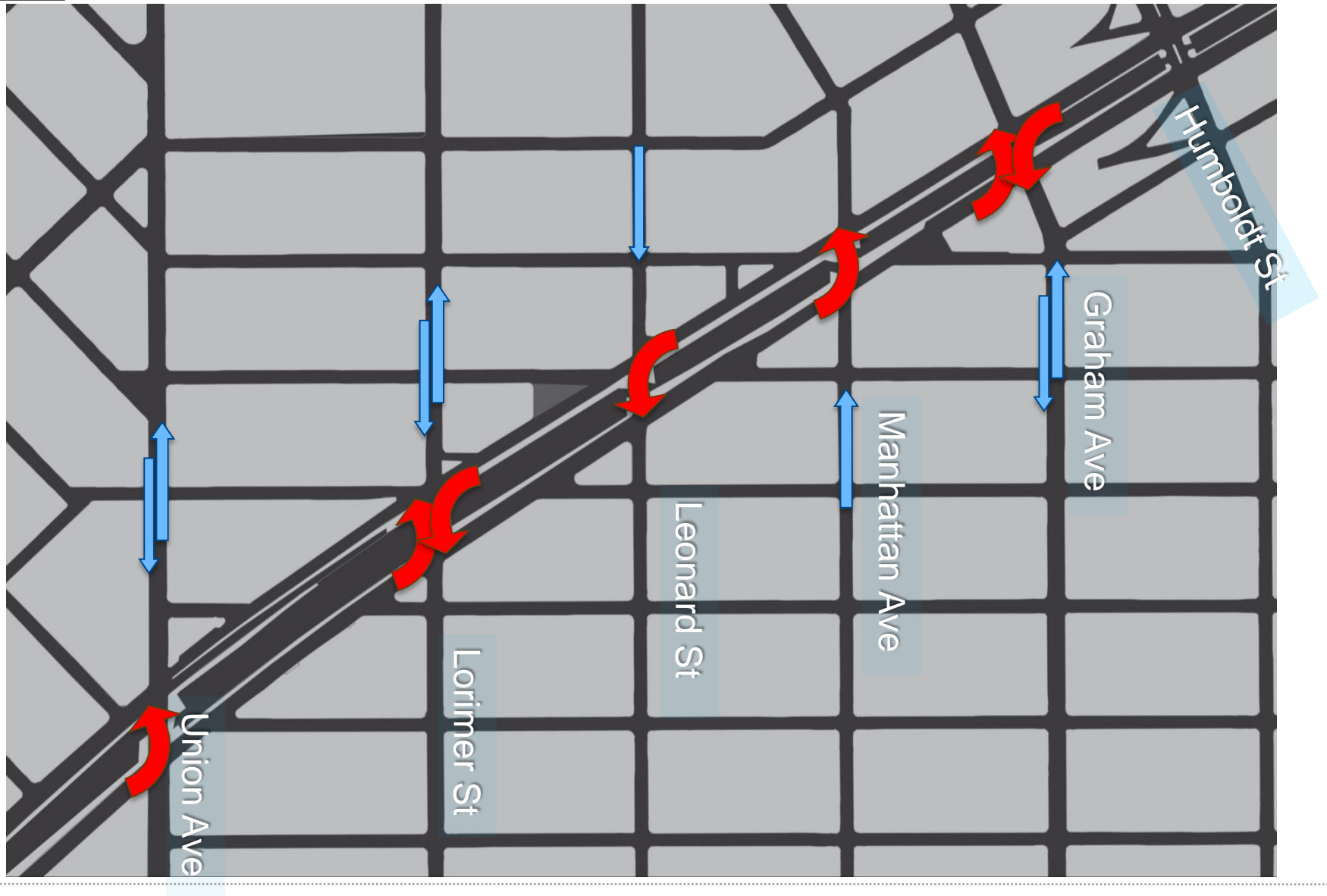
PROPOSAL

Install 9 painted
neckdowns

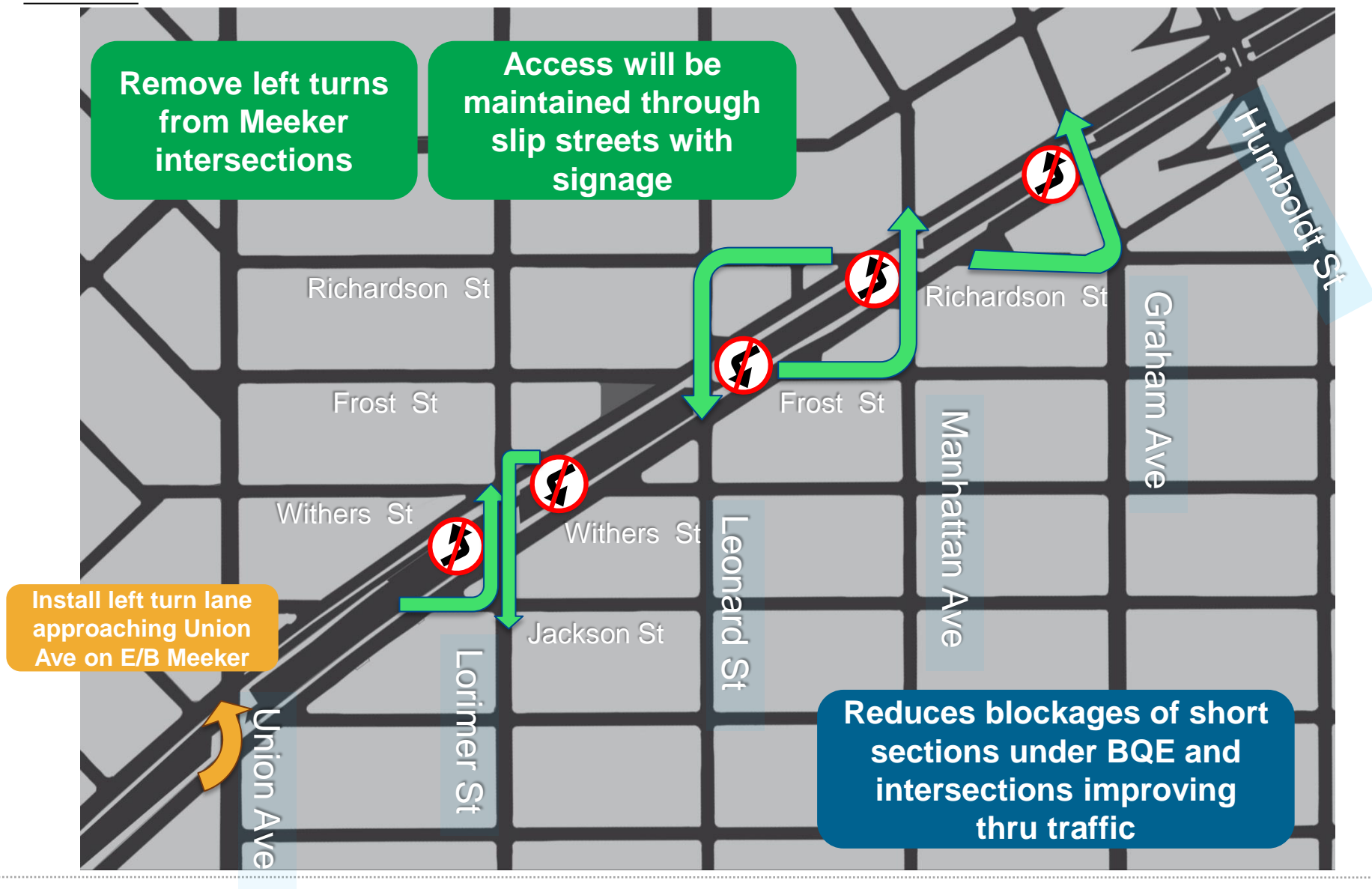


- Existing painted extensions
- Proposed painted neckdowns

EXISTING NETWORK



PROPOSED NETWORK CHANGES



PROJECT BENEFITS

- Improve pedestrian access
- Calms turning traffic
- Reduce pedestrian/vehicle conflicts
- Shorten crossings
- Clarify traffic movements
- Improve thru traffic flow





PROPOSAL SUMMARY

- Install 9 painted neckdown on Meeker Ave between Lorimer St and Graham Ave; Union Ave at Keap St; & Metropolitan Ave at N.4th St
- Add missing crosswalks along minor streets in project area
- Restrict left turns from Meeker onto Lorimer St, Leonard St, Manhattan Ave and Graham Ave
- Add a left turn lane on Meeker Ave northbound onto Union AveRemove guardrail and construct concrete extention at Ascenzi Square at N 4th St
- Add parking lane stripes on Meeker Ave and N.4th St

THANK YOU!



NYC DOT



NYC DOT



nyc_dot



NYC DOT