



# SOUTH WILLIAMSBURG

School Safety Improvements

Community Board 1 May 8th, 2017



# VISION ZERO PRIORITY

## Brooklyn Priority Geographies

### Vision Zero

- Multi-agency effort to reduce traffic fatalities in NYC
- Borough Action Plans released in 2015
- Priority Intersections, Corridors, and Areas identified for each borough

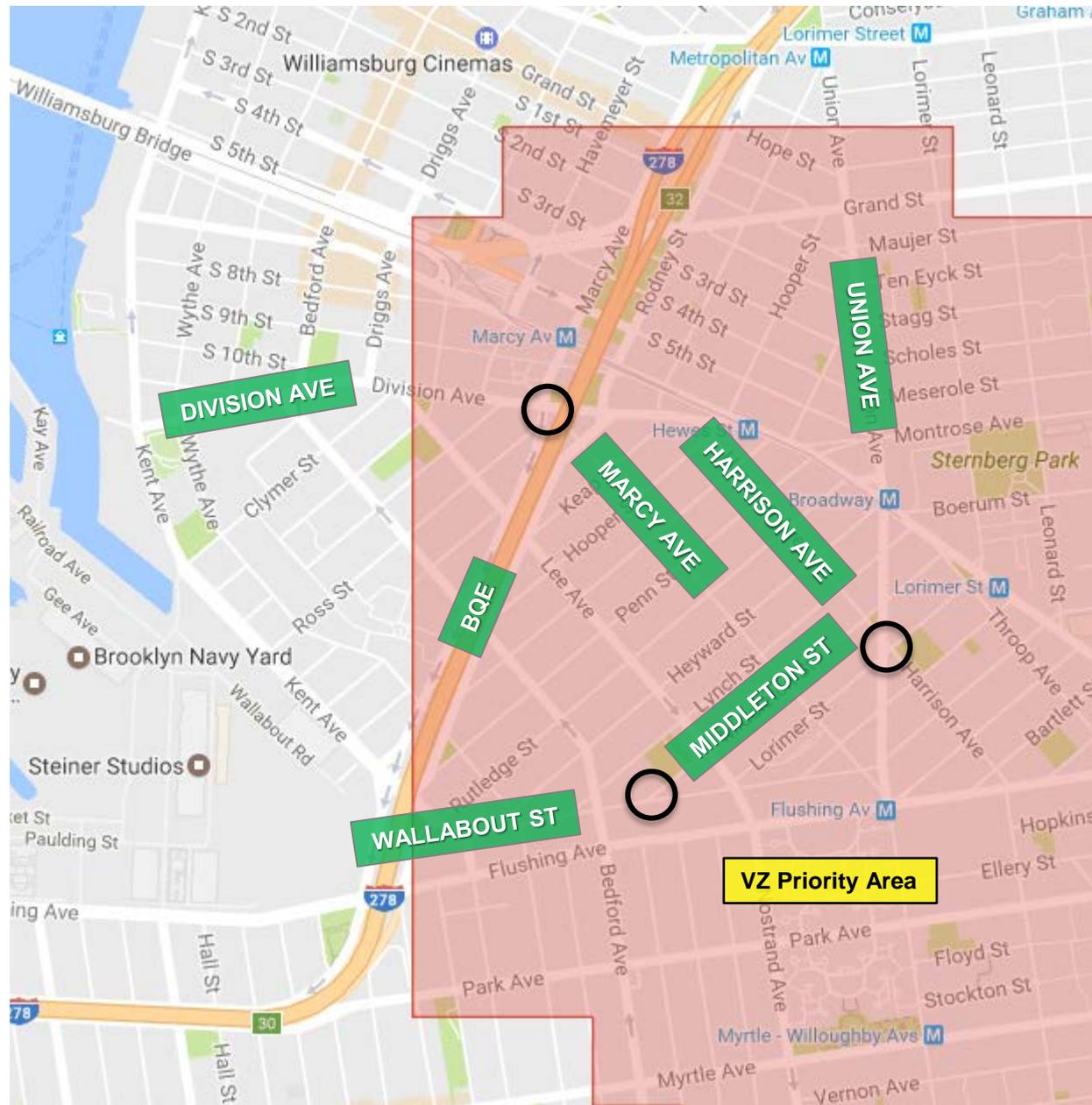
### South Williamsburg

- Priority Area

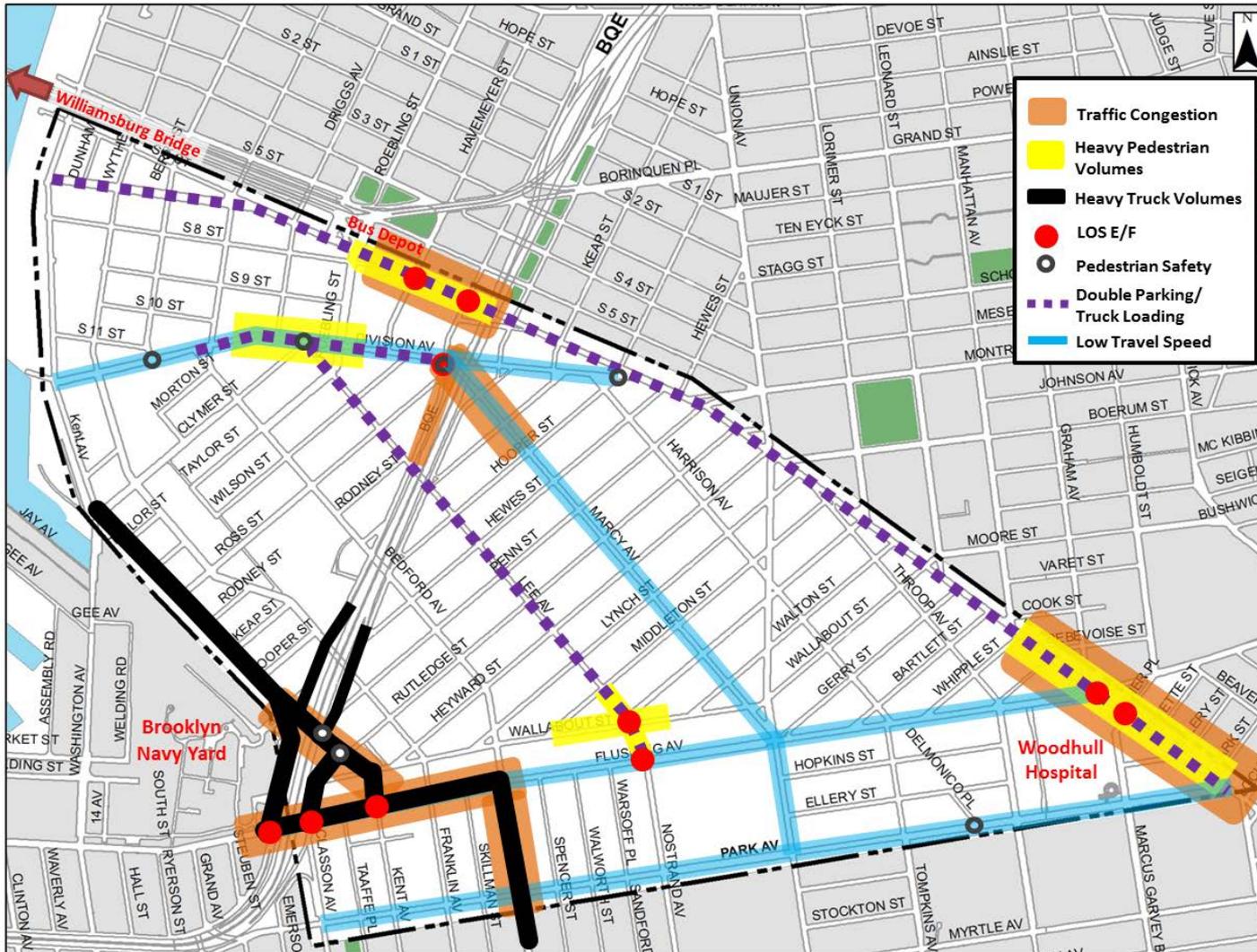


# PROJECT LOCATION

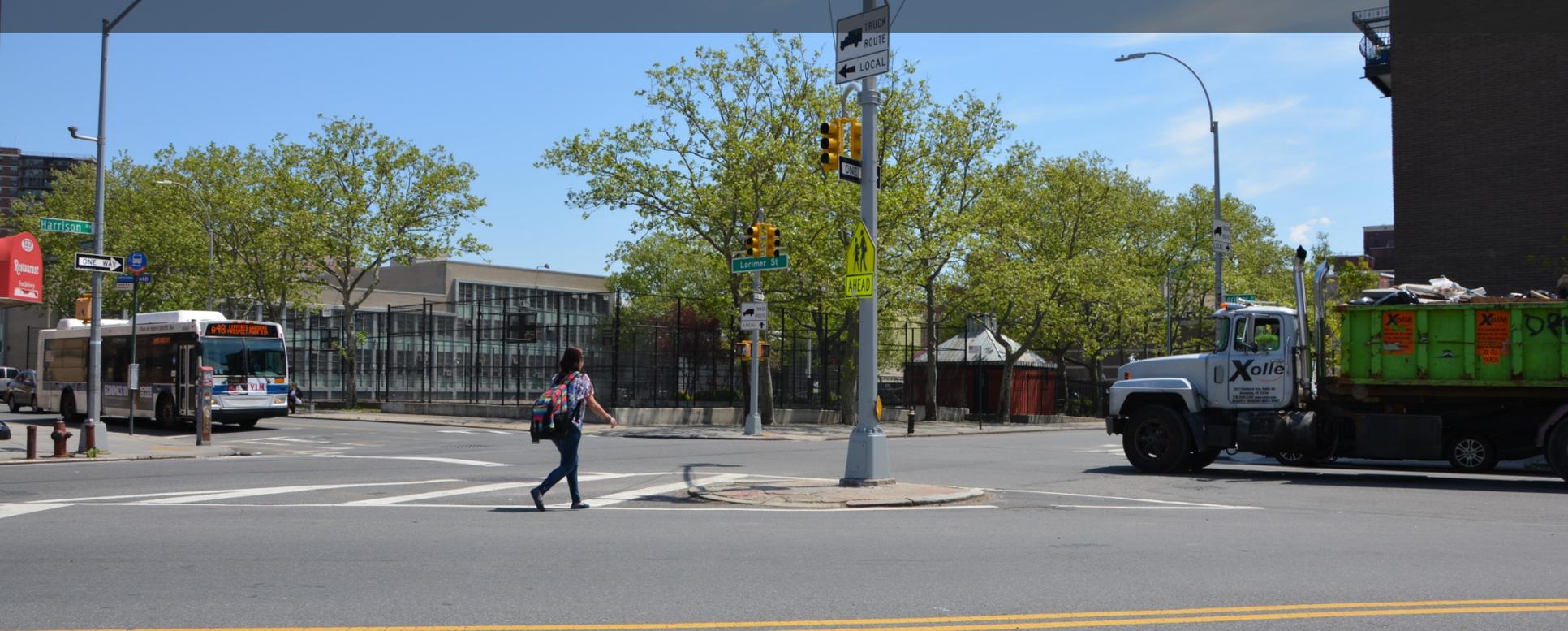
- South Williamsburg
  - Union Ave / Lorimer St / Harrison Ave
  - Wallabout St and Middleton St
  - Marcy Ave and Division Ave
- Project area used by students accessing PS 380, Beth Chana School, IS 318, and many other neighborhood schools



# SOUTH WILLIAMSBURG TRANSPORTATION STUDY



# EXISTING CONDITIONS: UNION AVE / LORIMER ST / HARRISON AVE

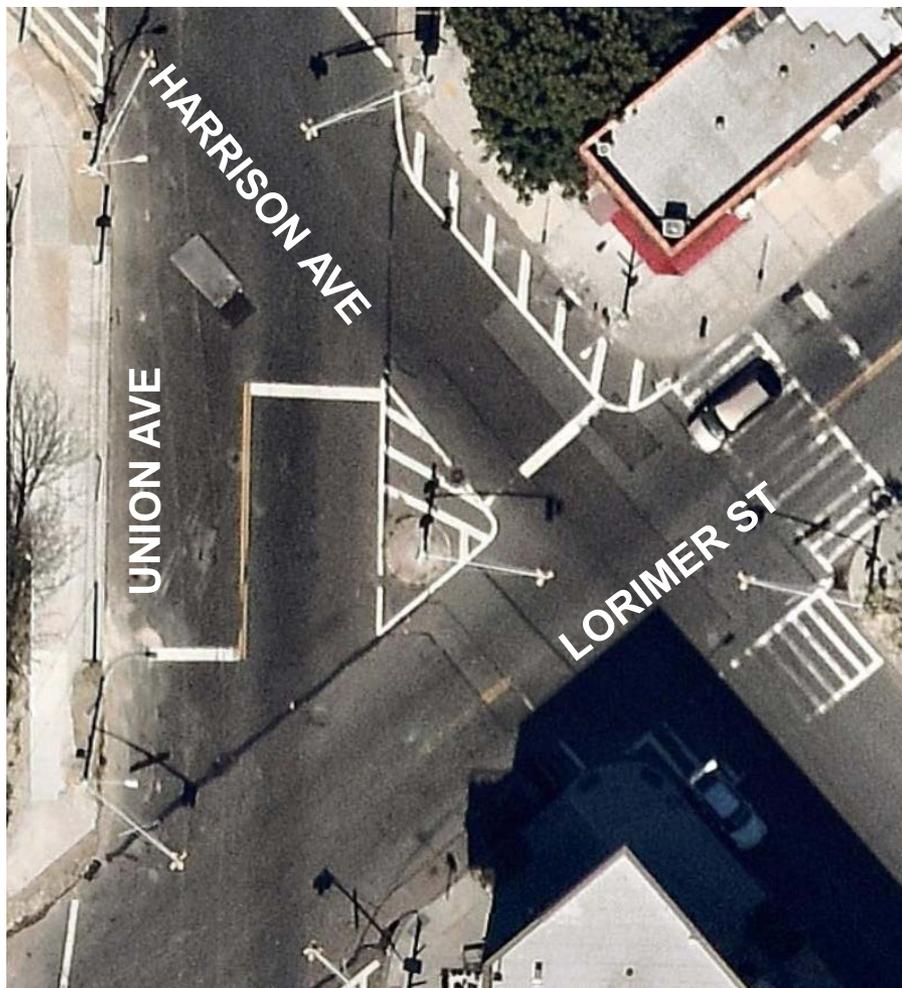


**MISSING CROSSWALKS**

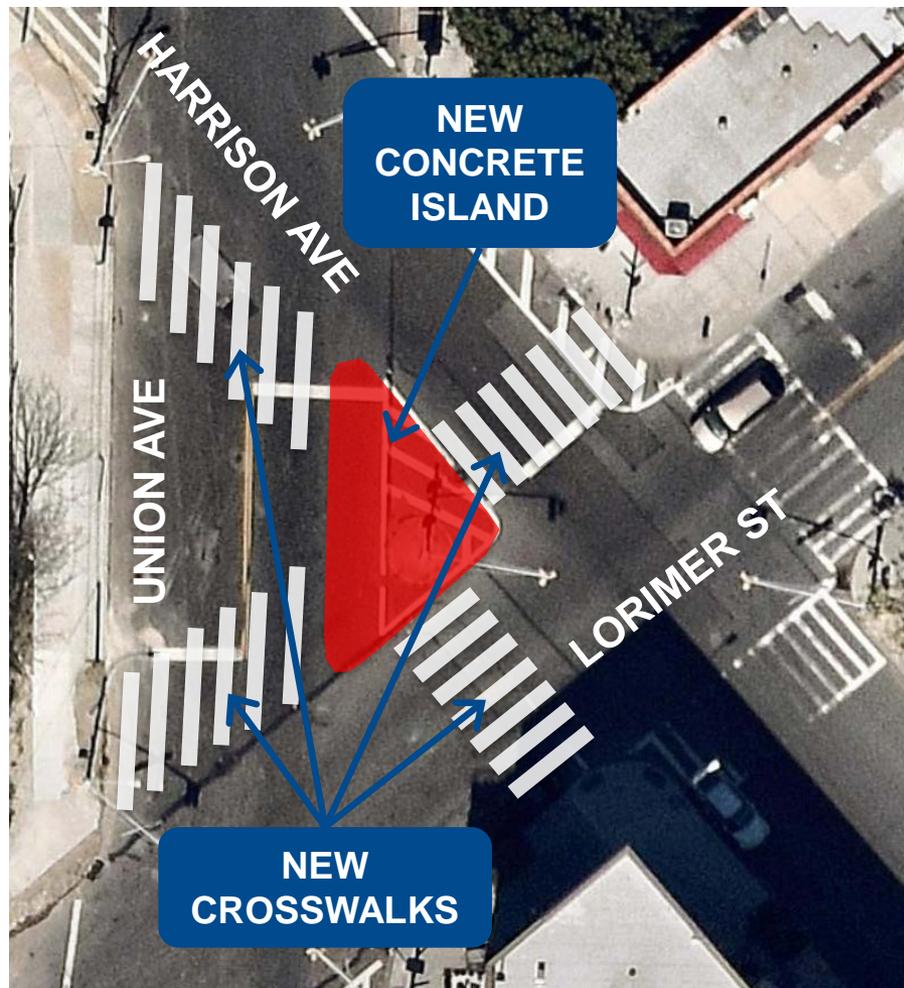
**LONG CROSSING  
DISTANCES**

*Union Ave and Harrison Ave, facing east*

# PROPOSAL: CONCRETE ISLAND AND NEW CROSSWALKS AT UNION / LORIMER / HARRISON



Existing: Union Ave / Lorimer St / Harrison Ave



Proposed: Union Ave / Lorimer St / Harrison Ave

# EXAMPLE: CONCRETE ISLAND & NEW CROSSWALKS



*Example: Jefferson Ave and Broadway, looking east*

# EXISTING CONDITIONS: WALLABOUT ST & MIDDLETON ST

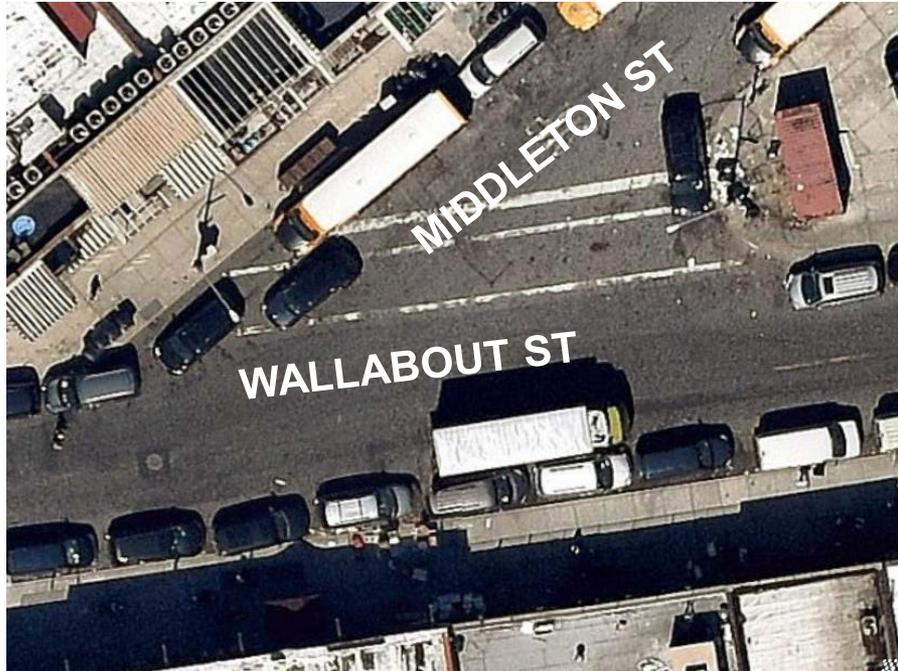


**POOR PEDESTRIAN  
VISIBILITY**

**LONG DISTANCE BETWEEN  
CROSSINGS**

*Wallabout St at Middleton St, facing east*

# PROPOSAL: CURB EXTENSION AND ENHANCED CROSSINGS AT WALLABOUT ST & MIDDLETON ST



*Existing: Wallabout St and Middleton St*



*Proposed: Wallabout St and Middleton St*

# ENHANCED CROSSINGS AT MIDDLETON ST & WALLABOUT ST

- Wallabout St and Middleton St does not currently meet federal guidelines for a new stop sign or traffic signal
- In order to create a safer crossing we are installing enhanced crossings across Wallabout St
- The crossings will include:
  - High visibility crosswalks
  - New curb extension on the northeast corner of the intersection
  - New ADA compliant pedestrian ramps
  - Pedestrian warning signs



*Proposed: Wallabout St and Middleton St*



*Example: Maspeth Ave*

# EXISTING CONDITIONS: MARCY AVE & DIVISION AVE



*Marcy Ave and Division Ave, facing northeast*

**MISSING CROSSWALK**

**CHAOTIC TRAFFIC  
MOVEMENTS**

# PROPOSAL: MARCY AVE & DIVISION AVE



*Existing: Marcy Ave and Division Ave*

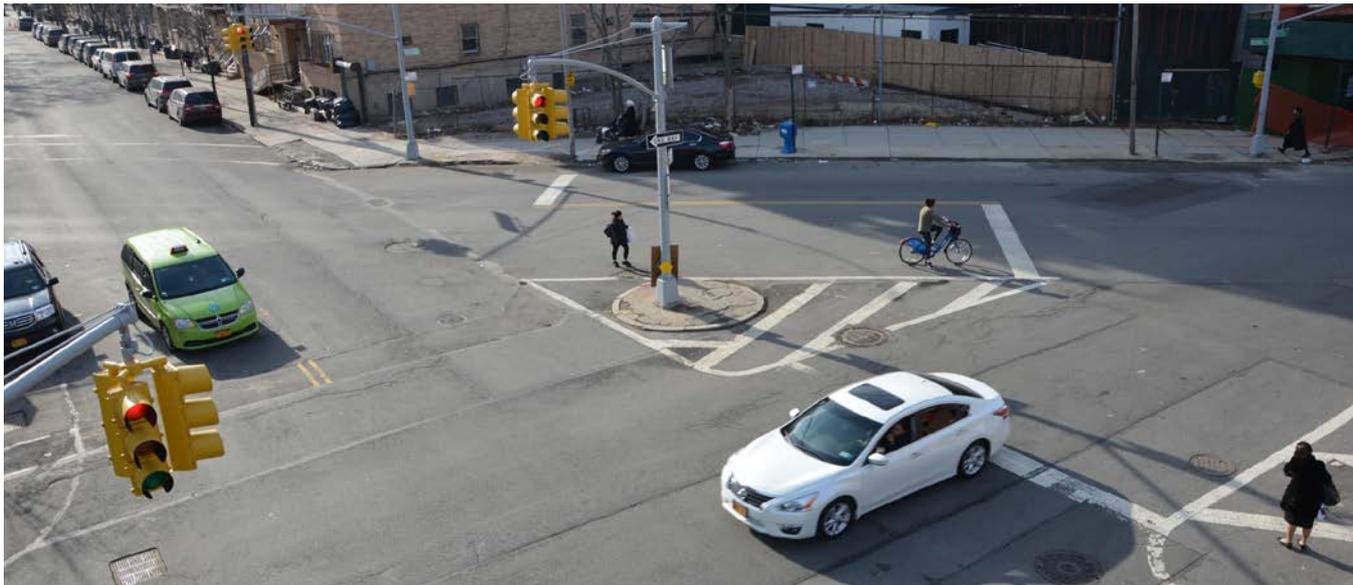


*Proposed: Marcy Ave and Division Ave*

# BENEFITS OF PROPOSAL

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- Improves pedestrian safety at intersections heavily used by students
- Adds pedestrian refuge area
- Provides missing crosswalks and shortens existing crosswalks
- Simplifies complex intersections
- Reduces speeding / calms traffic
- Simpler, safer turns



*Union Ave / Lorimer Ave / Harrison Ave*

# THANK YOU!

## Questions?



Contact: Brooklyn Borough Commissioner's Office at (646) 892 1350



NYC DOT



NYC DOT



nyc\_dot



NYC DOT