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 locations are within Vision Zero 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

Union Ave and Harrison Ave, facing east

MISSING CROSSWALKS

LONG CROSSING DISTANCES
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
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

No Standing Anytime to create more merging space for vehicles turning off of Marcy Ave

New crosswalk on Division Ave

Improved signal timing at Wilson St at Division Ave to reduce spillover (already done)
BENEFITS OF PROPOSAL

- 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

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