Prior to 2014, NYCDOT only marked crosswalks at locations that met federal guidelines for traffic controls.

Traffic controls include: Signals, STOP signs or crossing guards.

There are many locations in NYC where there is a strong desire to cross but pedestrians feel uncomfortable crossing because there are no traffic controls.
The NYCDOT Pedestrian Projects Group (PPG) recognized the need to improve pedestrian crossings away from traffic controls and researched best practices for marking crosswalks at uncontrolled locations.

The Federal Highway Administration (FHWA) published the study, “Safety Effects of Marked vs. Unmarked Crosswalks at Uncontrolled Locations,” with guidelines for marking crosswalks at uncontrolled locations.

Enhanced Crossing Policy

Criteria:

• Distance between the intersection and nearest intersection is greater than 500 ft.  
  OR
• The intersection is adjacent to a land use that generates substantial pedestrian activity  
  AND
• The street is only one lane in each direction  
  AND
• The number of daily vehicles is less than 8,000

Where possible, additional traffic calming, such as: speed humps, pedestrian refuge islands or curb extensions are included with each crossing
Enhanced Crossing Policy

Treatment:
High-visibility crosswalk

ADA Compliant
Pedestrian Ramps

Pedestrian Warning Signs OR School Crossing Signs if within 700’ of school
Benefits

- Delineates preferred pedestrian paths
- Shortens distances between crossings
- Increases accessibility
- Expands the pedestrian network
- Makes crossing pedestrians more visible to approaching vehicles
- Increases predictability of pedestrians for drivers
- Marked lines enhance feeling of comfort for pedestrians
Bergen St & Boerum Pl: Background

- Community request for additional traffic controls and new marked crossing
- Determined not to meet the warrant for all-way-stop in March 2014
- Meets criteria for enhanced crossing
  - Low vehicle volumes
  - Bergen St is only one-way
  - Two nearby schools
Existing Conditions

Existing pedestrian ramps

Existing sign installed by community
Proposal

High-visibility crosswalk

Daylighting to improve visibility

School warning sign

Proposed crosswalk location
Questions?