Fulton St and Utica Ave
Intersection Safety Improvements

Presented by the Pedestrian Projects Group
CB3 Town Hall Meeting on May 11, 2015
Project Background

- Safety concerns were raised by elected officials and CB 3 representatives during walk through in May 2013
- Located within Vision Zero Priority Area and Fulton St and Utica Ave are both Vision Zero Priority Corridors
- Pedestrian severely injured in June 2014
Slip lanes allow for fast turns through yield crosswalk.

Long, two-part crossings.
Existing Conditions

Yield at slip lanes uncomfortable for pedestrians

Existing islands are too small to make ADA accessible
Pedestrians cross outside of crosswalk

Most bus riders on the southeast corner are transferring to A/C subway or westbound buses

Pedestrian path along Utica Avenue is interrupted
Pedestrians walk outside of crosswalk to access the B25 and the A/C subway station.
Long wait times to cross Fulton St reduce pedestrian compliance
Customers waiting for bus in driveway
Proposal

Extend sidewalk and remove islands:
- More direct pedestrian crossings
- Improves pedestrian safety at right turns

Pedestrian crossing lengths reduced by 40%
Proposal

Reduce traffic impacts:
- Provide clear curbside lane approaching intersection to accommodate right turns
- Improve signal timing

- Adds 3 overnight parking spaces
- Adds 9 parking spaces
- Adds 5 parking spaces along new curb
Proposal

Reduce traffic impacts:
- Provide clear curbside lane approaching intersection to accommodate right turns
- Improve signal timing

AM/PM Peak NSA (120’)

AM/PM Peak NSA (60’)

All movements can happen simultaneously
Proposed

Improve southbound bus stop:
- Relocate driveway out of waiting area
- Move bus stop closer to intersection
Proposal

Improve northbound bus stop:
- Move bus stop from SE corner to NE corner
- Eliminates need to cross Fulton St to transfer
Expected Benefits:

- Simplified intersection with safer right turns
- Shorter, one-part crossings aligned with pedestrian movements
- Safer, easier transfers between transit lines
- Improved accessibility
- More overnight parking

Proposal