Safe Streets for Seniors
Yorkville Senior Area

2014

Community Board 8 – February 5, 2014

Commissioner Polly Trottenberg New York City Department of Transportation
Office of Research, Implementation and Safety

Yorkville Senior Pedestrian Crashes 2006-2010
SSfS_Round1Areas
Senior Pedestrian Injuries
1
2
3
Residential Density
Seniors (65+) per Sq Mi
0 - 6400
6401 - 16810
16820 - 73620
NYCHA Development
Senior Centers
Senior Housing
Nursing Home
Hospital
Health Center
Subway Station Entrance
Subway Station
Regional_Hydro
Parks (2004)
STANLEY ISAACS SENIOR CENTE
86th St
Yorkville SPFA
77th St
CARTER BURDEN LUNCHEON CLUB
68th St - Hunter College
LENOX HILL INNOVATIVE SENIOR CENTER
EAST DR
UNNAMED ST
65 ST TRANSVERSE
FDR DR SB EN
PARK AV
LEXINGTON AV
MADISON AV
5 AV
3 AV
2 AV
1 AV
YORK AV
E 90 ST
E 89 ST
E 88 ST
E 86 ST
E 84 ST
E 83 ST
E 82 ST
E 81 ST
E 79 ST
E 78 ST
E 77 ST
E 76 ST
E 75 ST
E 74 ST
E 73 ST
E 72 ST
E 71 ST
E 70 ST
E 69 ST
E 68 ST
E 67 ST
E 66 ST
E 65 ST
E 64 ST
E 92 ST
E 93 ST
E 94 ST
E 95 ST
E 96 ST
E 87 ST
E 85 ST
E 80 ST

Safety Education Efforts in Yorkville

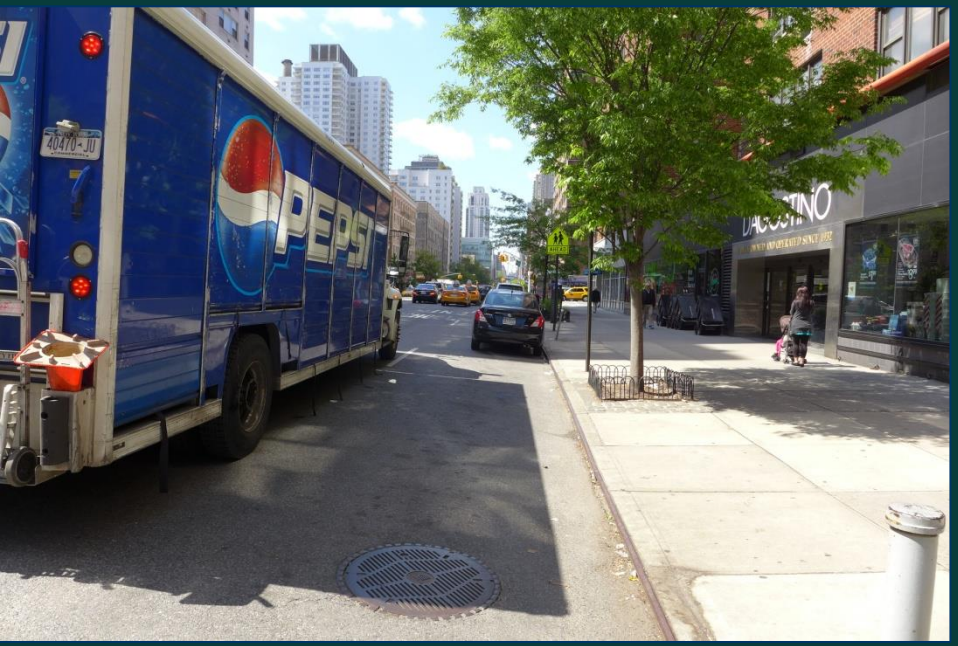
2012 – Outreach to Stanley Isaacs Center

2013-2014 – Outreach planned to Carter Burden Luncheon Club and Lenox Hill Center

Proposed Plan

4 Strategies for Yorkville Improvements

- 2 Neckdowns on 3rd and York Avenues
- 1 Pedestrian Safety Island
- Truck Loading Zones
- 1 Turn Ban



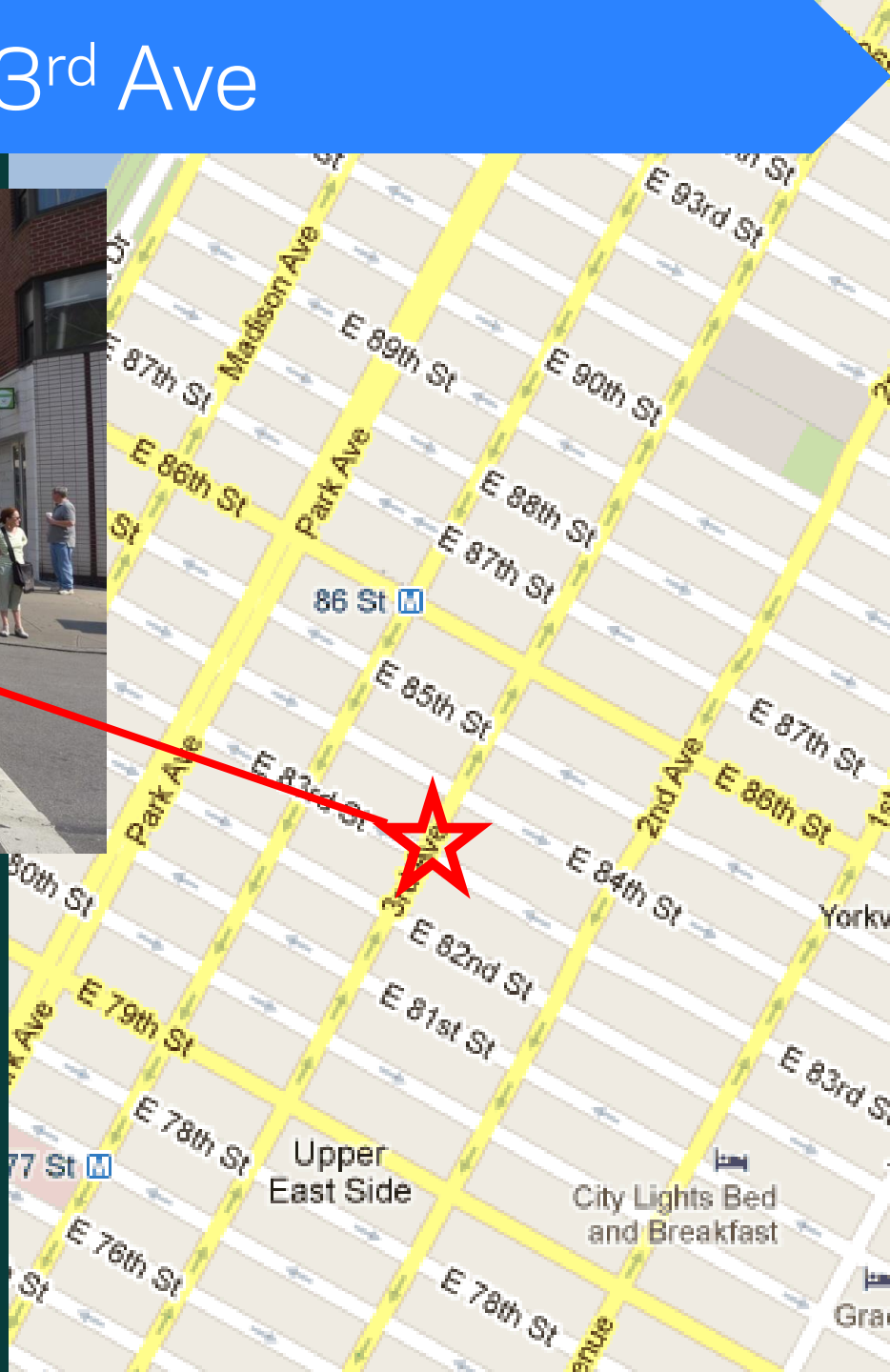
Neckdown Locations – York Ave

<u>Propose to install on SE corner/south crosswalk</u>

E 82nd St and York Ave

Removes one parking space on EB 82nd St (north curb) – to accommodate turning vehicles

Neckdown Locations – 3rd Ave

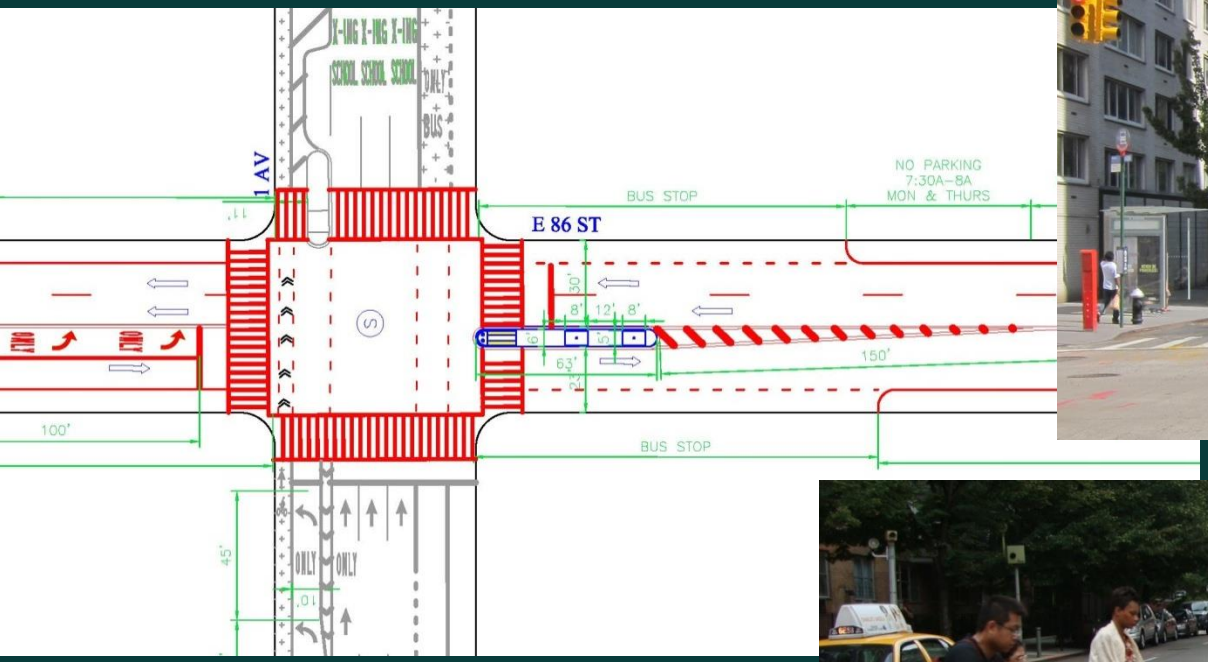


Propose to install on NE corner/north crosswalk

E 83rd St and 3rd Ave

Pedestrian Safety Island Location

E 86th St: Pedestrian safety island between 1st Ave and York Ave

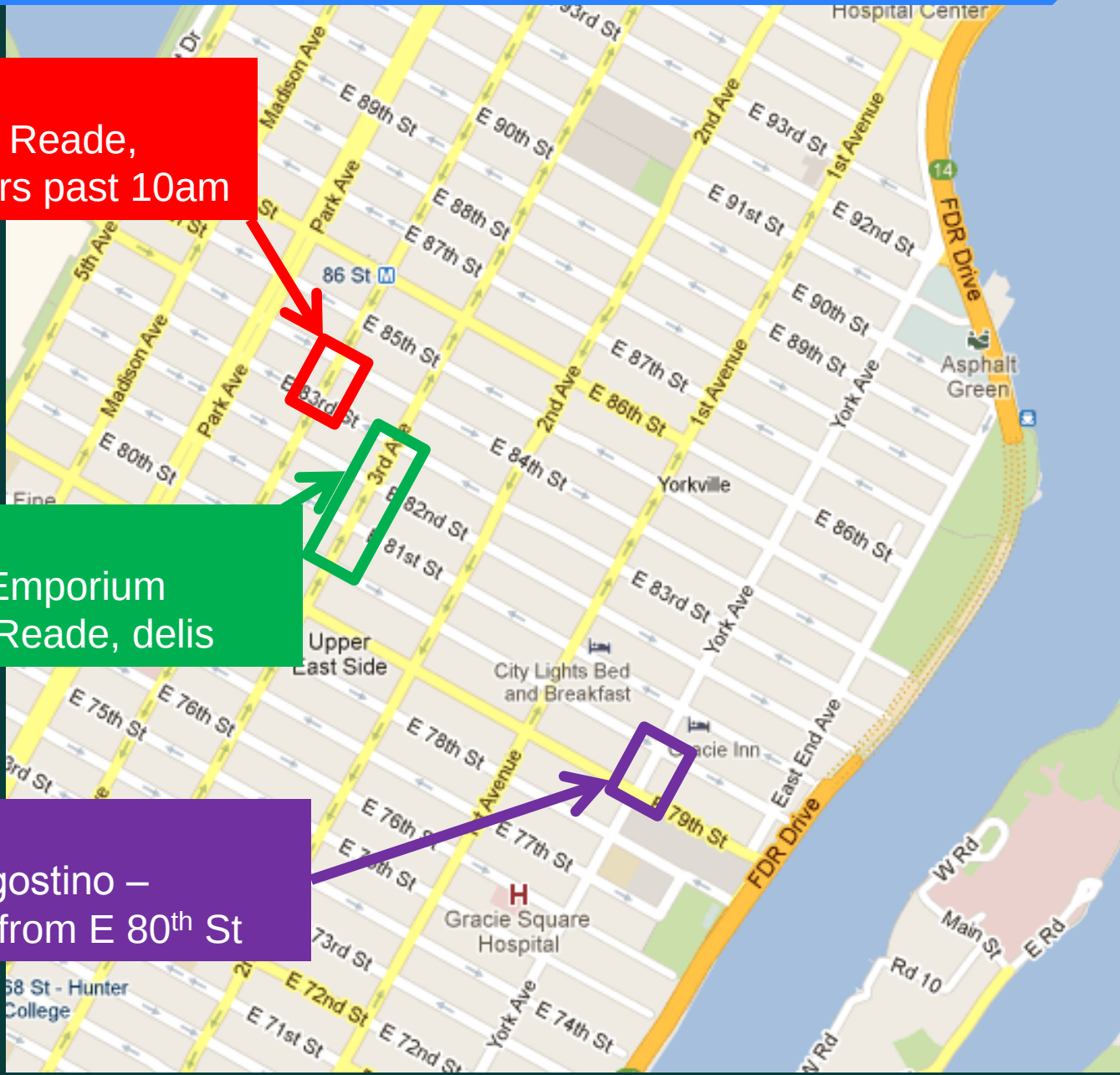


Proposed Truck Loading Zone Locations

Lexington Ave:
E 83rd-84th St E/S Duane Reade, D'Agostino – Extend hours past 10am

3rd Avenue:
E 82nd-83rd W/S – Food Emporium
E 83rd-84th E/S – Duane Reade, delis

York Ave:
E 79th-80th St W/S – D'Agostino – relocate existing loading from E 80th St

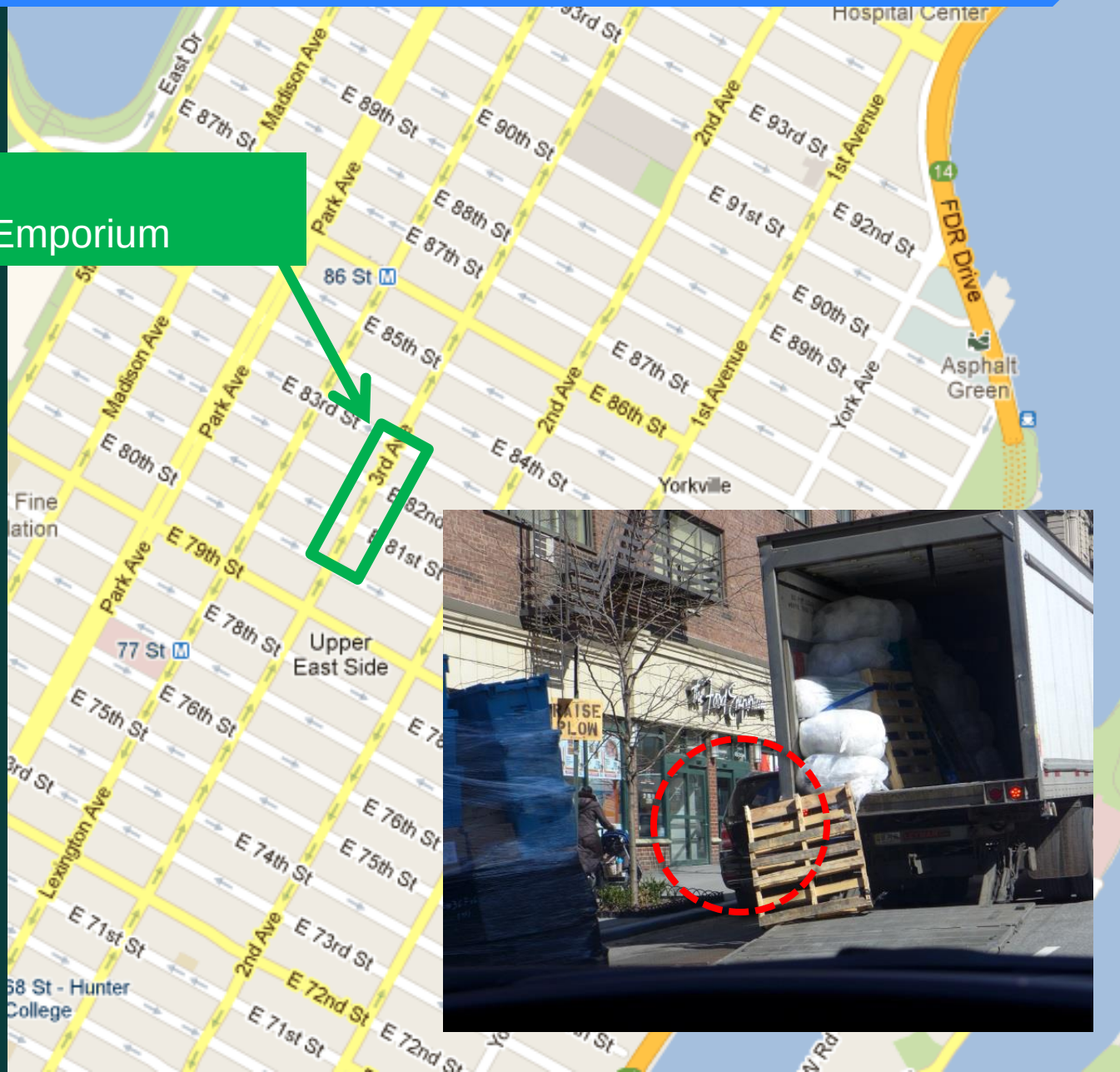


Loading Zones: Lexington Ave

Lexington Ave:
E 83rd-84th St E/S Duane Reade, D'Agostino – Extend hours past 10am to 1pm

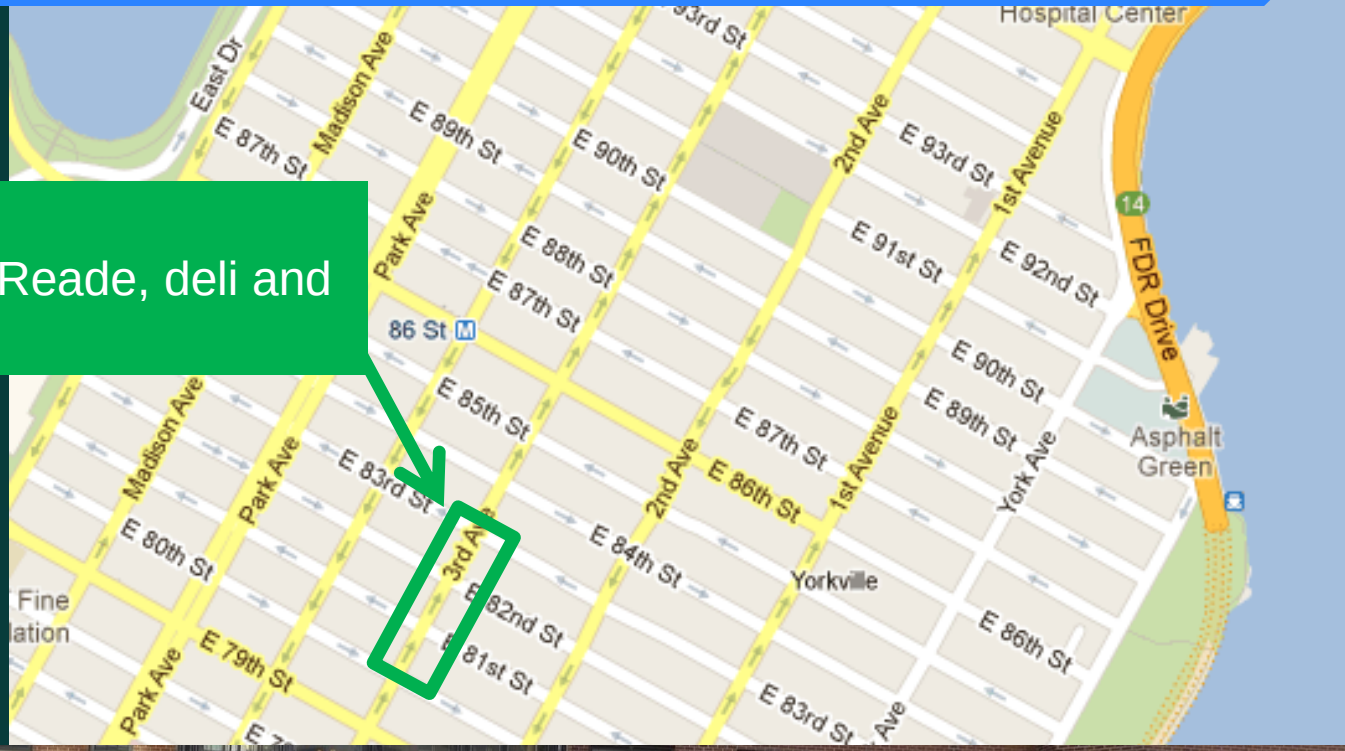
Loading Zones: 3rd Ave

3rd Avenue:
E 82nd-83rd W/S – Food Emporium

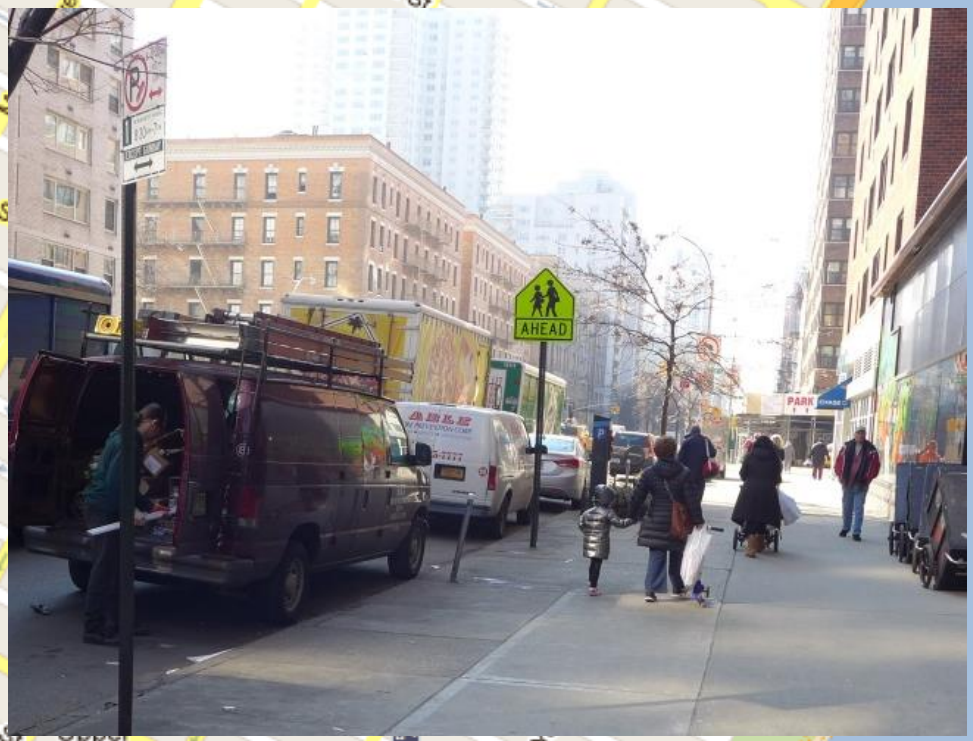


Loading Zones: 3rd Ave

3rd Avenue:
E 83rd-84th E/S – Duane Reade, deli and small business



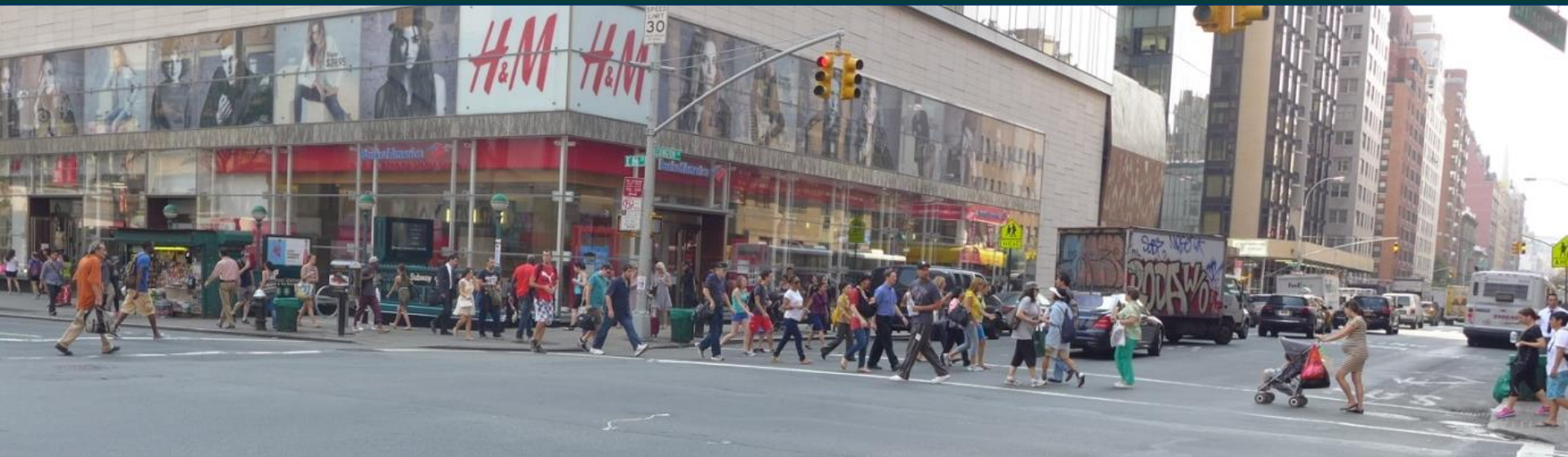
Loading Zones: York Ave



York Ave:
E 79th-80th St W/S – D'Agostino – relocate existing loading on E 80th St to York Ave

Turn Ban Proposal: WB Left 86th St to SB Lex Ave

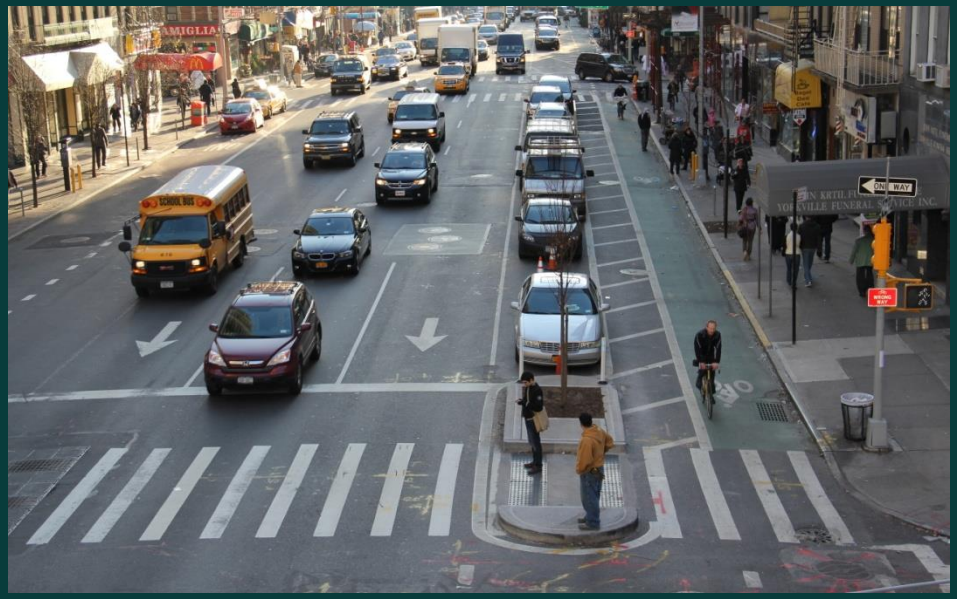
- E 86th St on 4/5/6 has 10th highest ridership in Manhattan with 63,550 average weekday riders in 2012
- 19 pedestrians were hit crossing Lexington Ave and E 86th St in 5 years (2007-2011)
- Separated uptown/downtown platforms, means all commuters cross Lexington Ave in one direction



Turn Ban Proposal: WB Left 86th St to SB Lex Ave

- Almost 10 times more peds in south crosswalk than left turners
- Of the left turns, 10/hr are trucks
  - Alt routes: SB 2nd Ave, WB E 79th St
  - Fewer peds, buses at alternate routes

Completed Improvements in Yorkville



1st Avenue from E 72nd to 96th Street

- **27** Pedestrian Safety Islands shorten crossing distance for seniors

3rd Avenue at E 86th St and E 79th St

- Installed painted neckdowns to shorten crossing distance for seniors
- Added 7 second LPI for north and south crosswalks at E 86th St and 3rd Ave

Completed Improvements in Yorkville

Signal Timing Improvements

- Modified **140** signals in the area to accommodate slower walking speeds
- Added additional crossing time to **21** signals
- Installed countdown signals at **20** intersections in the area, **120** locations underway

Installed 2 CityBenches

Repaired Broken Pedestrian Ramps

- E 73rd and York Ave
- E 82nd and York Ave
- E 91st and Madison Ave

CityBench Possibilities

Currently Investigating Benches requested by seniors at the following locations:

- 1st Ave between E 77th and E 78th St
- 1st Ave between E 79th and E 80th St
- 1st Ave and E 86th St, SE corner
- 2nd Ave between E 88th and E 89th St
- 2nd Ave and E 90th St, NW corner
- 3rd Ave between E 88th and E 89th St

Benefits

2 Neckdowns, 1 Pedestrian Safety Refuge:

- Shorten crossing distances for pedestrians, and slow turning vehicles

4 Loading Zones

- Reduce vehicles swerving around loading trucks in moving lanes
- Increase visibility between pedestrians and drivers

1 Turn Ban

- Eliminate conflict between pedestrians and turning vehicles
- Better organizes and improves traffic flow on E 86th St

Questions?

Thank You

Contact: Manhattan Borough Commissioner's Office at (212) 839-6210