

# Safe Streets for Seniors

## Fordham/University Heights

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### Proposed Improvements



*New York City*  
*Department of Transportation*  
*Janette Sadik-Khan, Commissioner*

February 23, 2009



# Early Action Improvements

October – December 2008

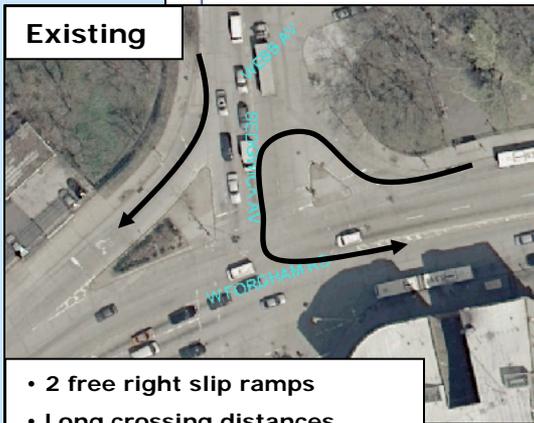
- All signalized intersections (30) timed for seniors at 3 ft/second walking speed
- Additional crossing time at 15 intersections



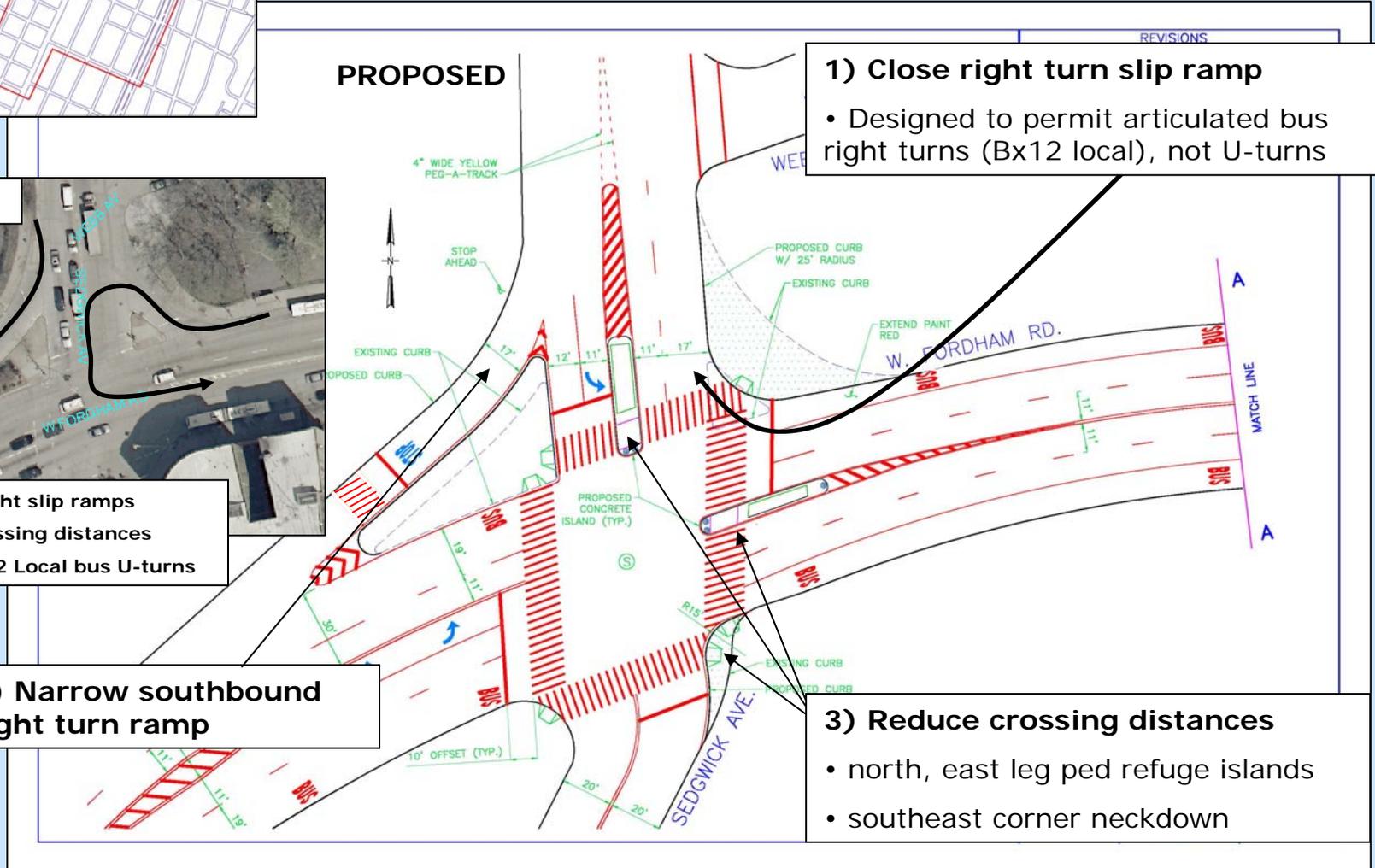


# W Fordham Rd & Sedgwick Av

Pedestrian Refuge Islands, Normalization of south, east legs  
(neckdown, closure of w/b slip ramp)



- Existing**
- 2 free right slip ramps
  - Long crossing distances
  - MTA Bx12 Local bus U-turns



- 1) Close right turn slip ramp**
- Designed to permit articulated bus right turns (Bx12 local), not U-turns

- 2) Narrow southbound right turn ramp**

- 3) Reduce crossing distances**
- north, east leg ped refuge islands
  - southeast corner neckdown

# W Fordham Rd & Sedgwick Av

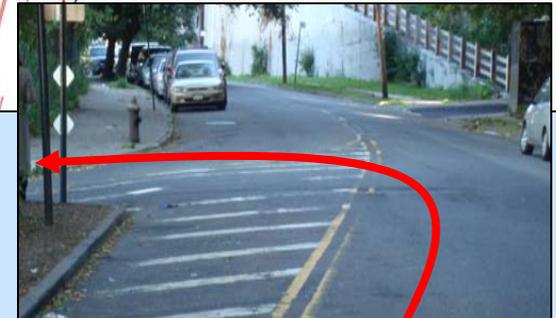
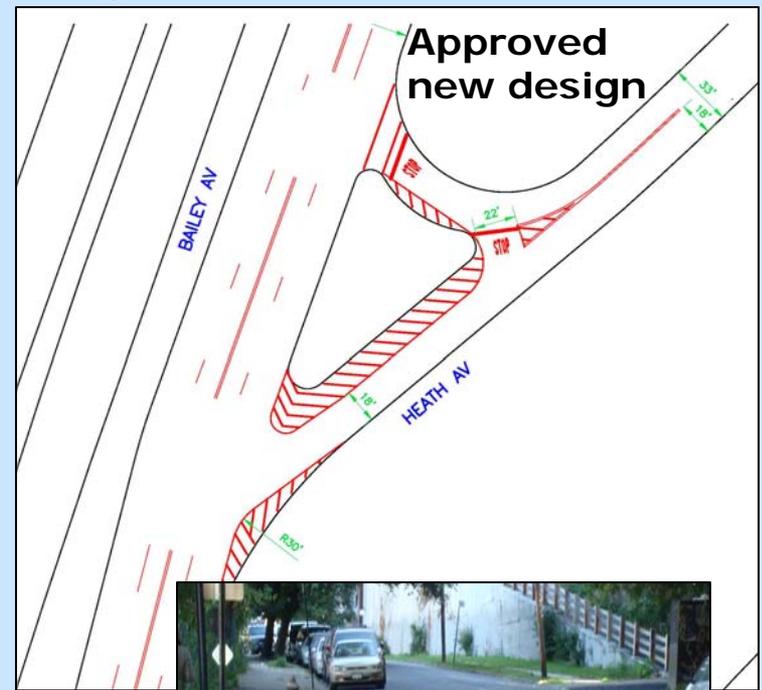
## Bx12 Local turnaround



Existing official Bx12 local turnaround route:  
Sedgwick Ave. to Bailey Ave. to Heath Ave.



Improved Heath Ave at Bailey Ave.  
design to accommodate bus turnaround



Sedgwick Ave. Proposal will deny Bx12 local articulated bus from making U-turn at westbound Sedgwick

Existing movement over channelization markings

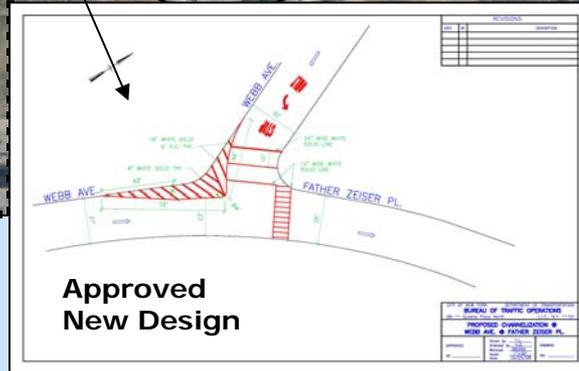
# Sedgwick Av & Webb Av



Proposal – convert Webb Avenue to one-way eastbound between Sedgwick Avenue & Father Zeiser Place

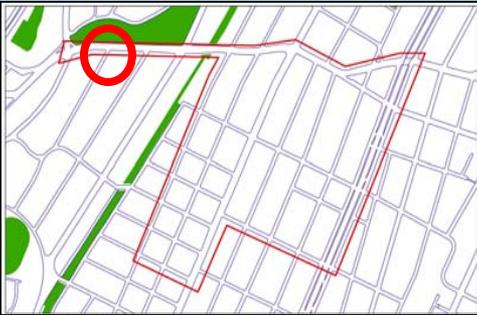


- Vehicles exiting Webb proceed to Deegan/UH Bridge
- Reliant on southbound gaps
- Many conflicts

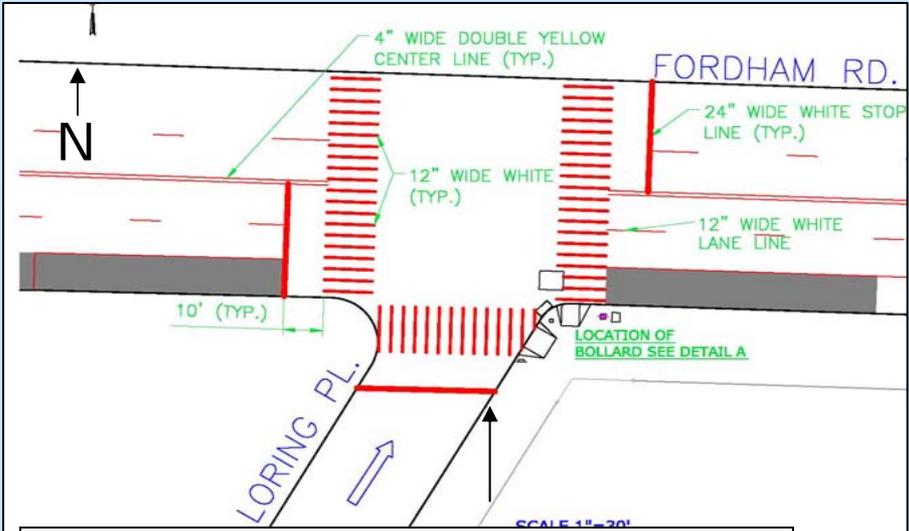




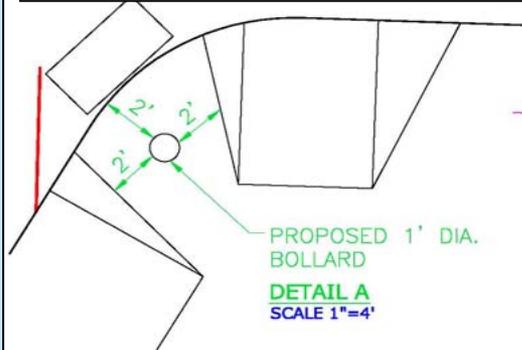
# W Fordham Rd & Loring Pl



## Proposal



- Upgrade to High Visibility Crosswalk
- Install bollard between existing pedestrian ramps



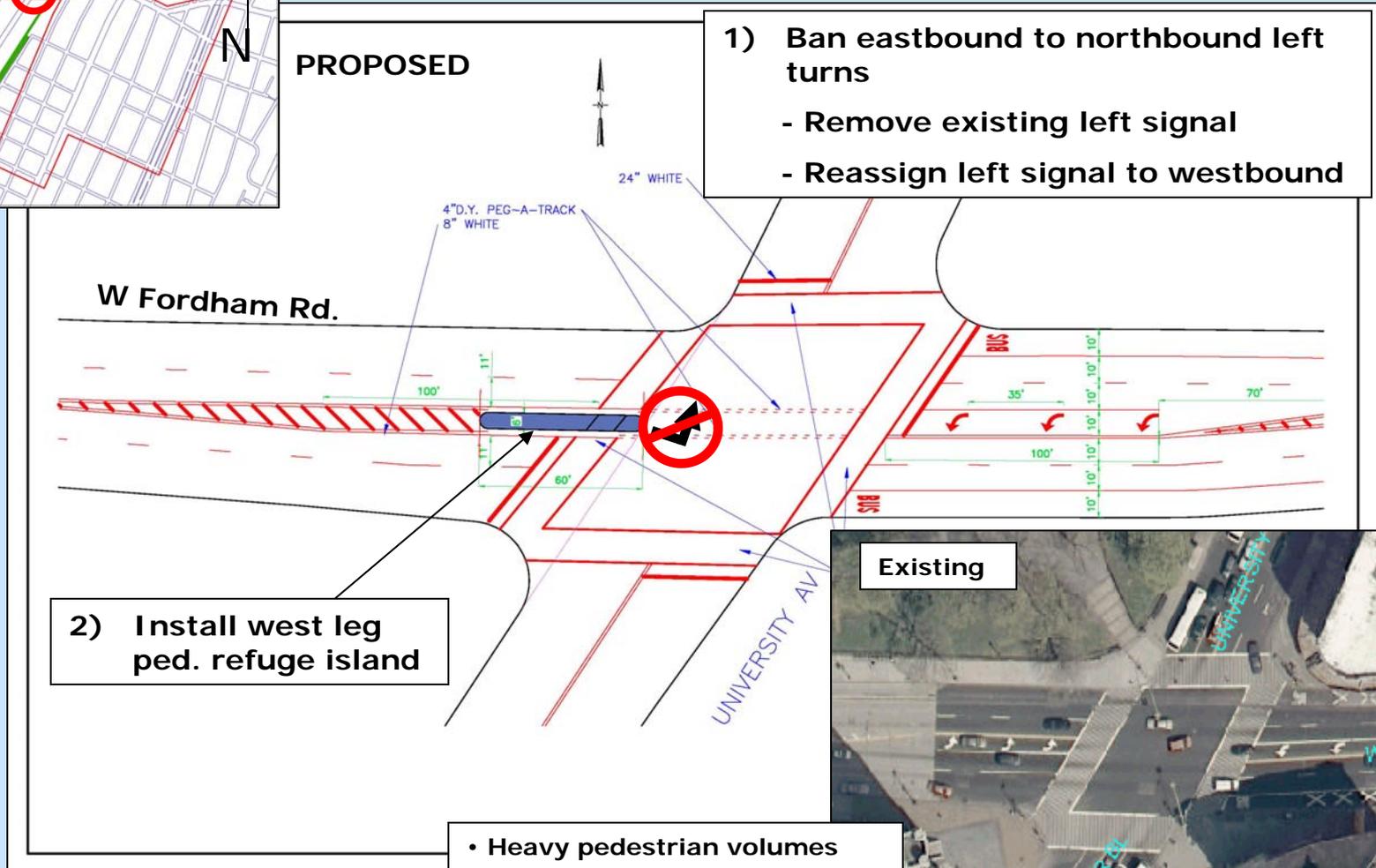
CITY OF NEW YORK		DEPARTMENT OF TRANSPORTATION	
28-11 Queens Plaza North		BUREAU OF TRAFFIC OPERATIONS L.L.C., N.Y. 11101	
<b>BOLLARD PLACEMENT AT THE INTERSECTION OF FORDHAM RD. AND LORING PL.</b>			
APPROVED	Drawn by	Y.G./T.L.	DRAWING
	Checked by	Y.G.	
	Borough	BRONX	
	Scale	SEE NOTE	
BY _____	Date	12/08/08	NO. _____

# W Fordham Rd & University Av



PROPOSED

- 1) Ban eastbound to northbound left turns
  - Remove existing left signal
  - Reassign left signal to westbound



- Heavy pedestrian volumes
- Long crossing distances
- Few eastbound to northbound left turns



# W Fordham & University

IMPACT/ACCESS – Ample alternative access exists for few northbound vehicles routed away from University Avenue

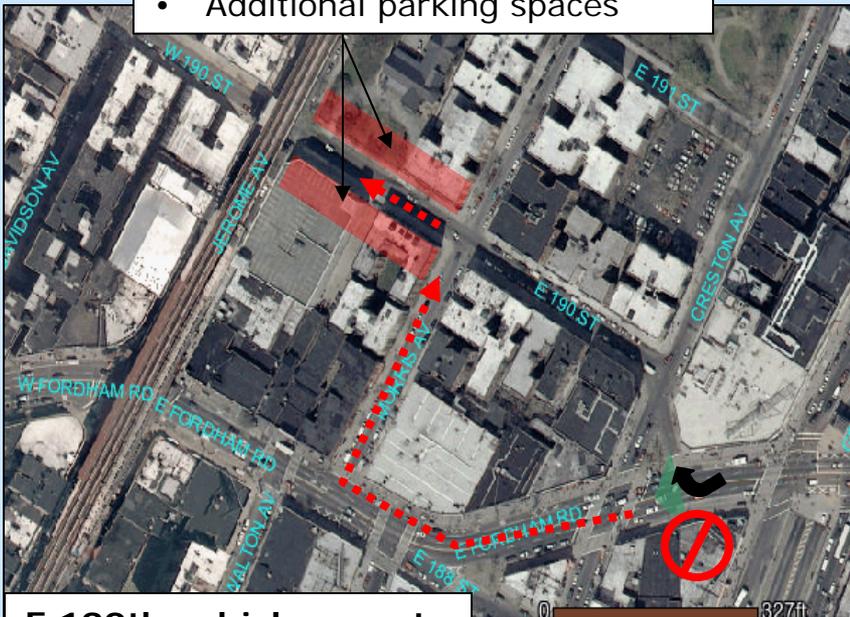


# E 190<sup>th</sup> St & Creston Av

Proposal – Close slip ramp; reclaim space

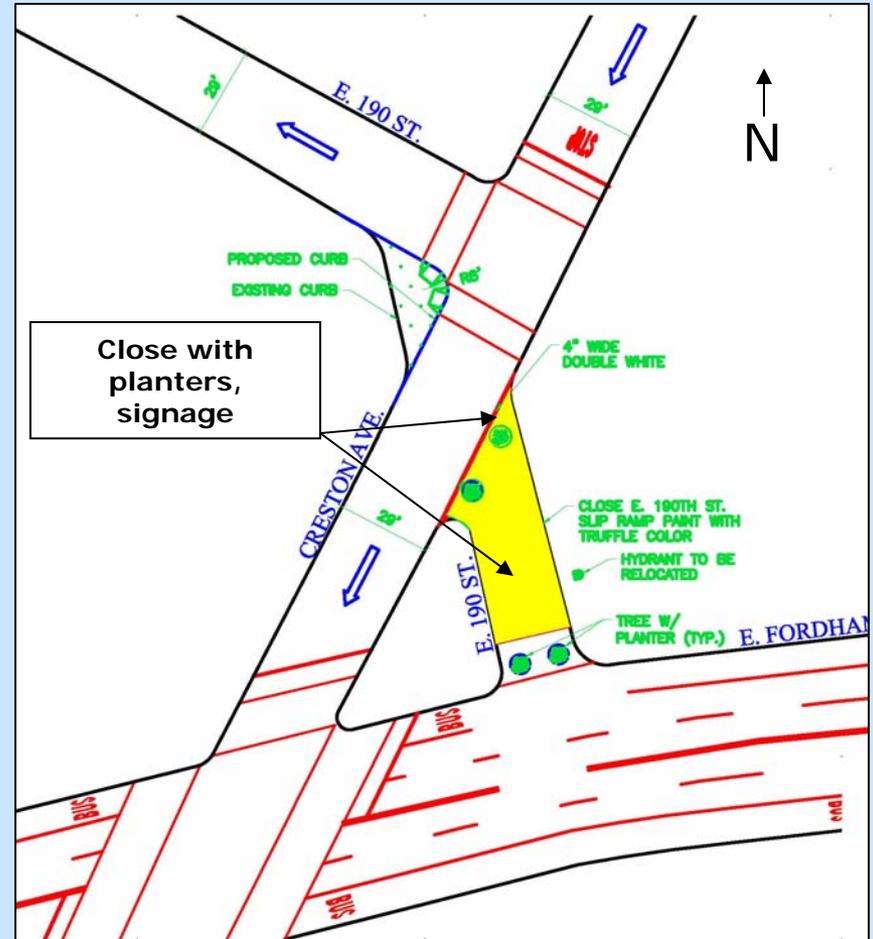


- Additional parking spaces



E 190th vehicle reroute

- Close E. 190<sup>th</sup> slip ramp – between E Fordham & Creston Ave.
- 70% - 80% of peak hour westbound vehicles on E. 190<sup>th</sup> proceed to Jerome Ave. (short cut)



# E 188th St

## From Morris Av to Grand Concourse

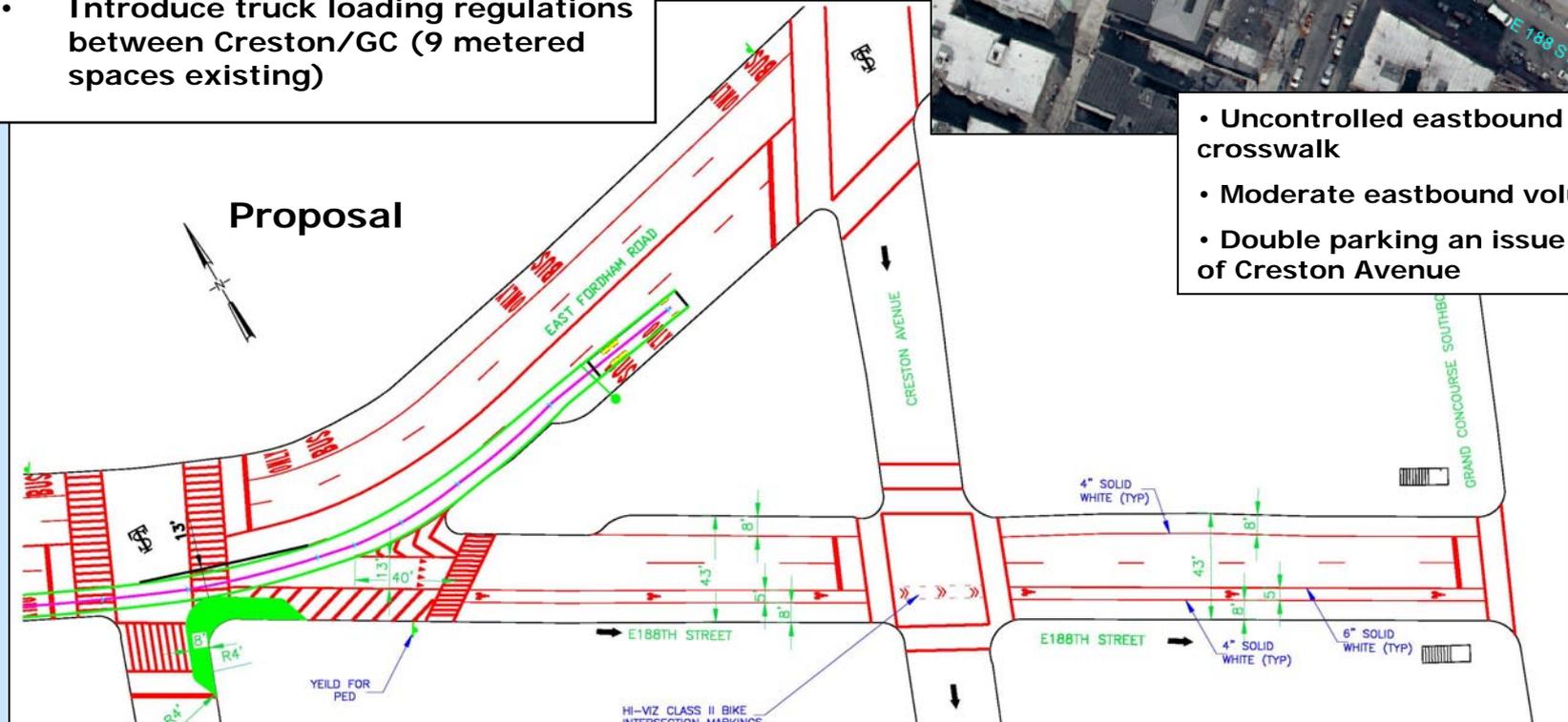


- Channelize eastbound approach with neckdown to slow vehicles
  - Keep existing brick paver crosswalk
- Install Class 2 bike lane for further traffic calming
- Introduce truck loading regulations between Creston/GC (9 metered spaces existing)



Existing

- Uncontrolled eastbound crosswalk
- Moderate eastbound volumes
- Double parking an issue east of Creston Avenue

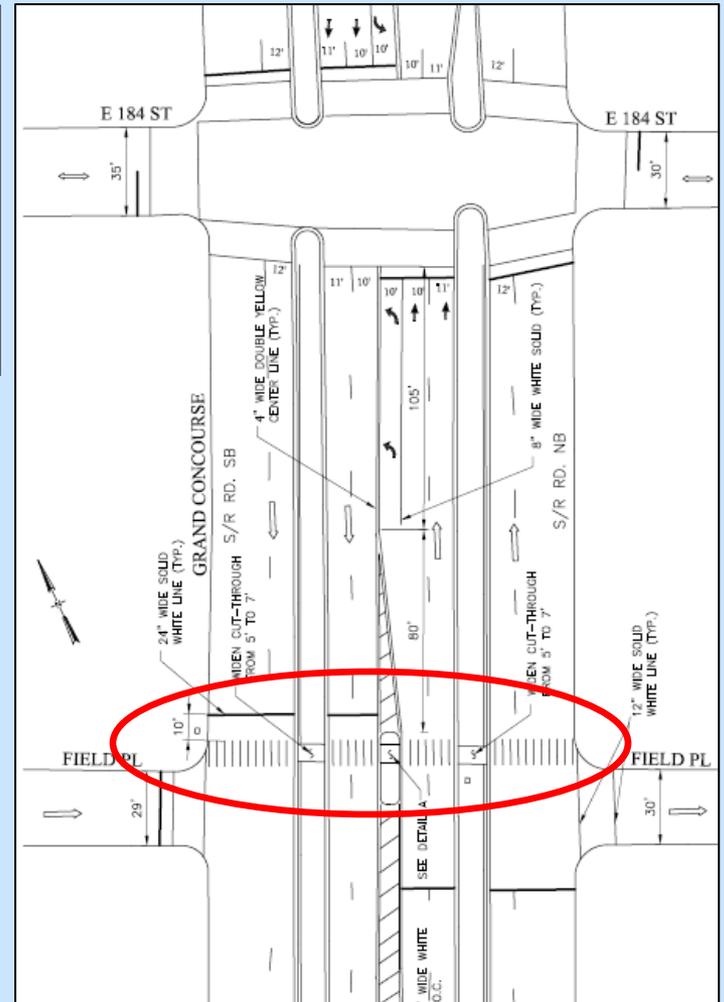


# Grand Concourse & Field Pl

## Signalized Pedestrian Crossing



- Pedestrians crossing at existing gap
- Meets warrants for signalized pedestrian crossing
- Install new pedestrian-only crossing across Grand Concourse



# Jerome Av

From Fordham Rd. to W 182<sup>nd</sup> St



- Several improvements forthcoming
- Repaving tentatively scheduled – August 2009
- Marking scheduled Fall 2009
  - upgrade all existing school crosswalks (6)
  - all other intersections (3) high visibility



# Next Steps

- Implementation to begin - Spring 2009
- School Safety improvements - tentative Summer 2009
- Subway to Sidewalk projects – tentative Summer 2009
- Jerome Avenue repaving – August 2009