Crotona Avenue

Spring 2010

Commissioner Janette Sadik-Khan  New York City Department of Transportation
Presented by the Pedestrian Projects Group April 19, 2010 to Community Board 3
Issues

- No bike lane through park
- Wide lanes with few cars promote speeding
- Street divides park at 5 key crossings
- No bike lane through park
Pedestrian islands connect two sides of park, making crossings easier and safer.

Traffic calming through narrowed lanes and slower turns.

Example of improvements—Vanderbilt Ave, Brooklyn.
Safety Benefits of Green Median Island

- Allows slow walkers to cross in two phases
- Enhances the aesthetics of the streetscape
- Forgiving of children, elderly, and the reckless who cross incorrectly
1. Crotona Avenue at Crotona Park South

**EXISTING CONDITIONS**

- Long pedestrian crossing
- Wide, angled intersection
- Sharp turn with limited driver visibility
1. Crotona Avenue at Crotona Park South

**PROPOSAL**

- Slip road for right turning vehicles
- Shorter, two-part pedestrian crossing
- Continuation of bike lanes from Prospect Ave

*Fordham Rd and Sedgwick Ave, Bronx*
2. Crotona Avenue at Claremont Parkway

**EXISTING CONDITIONS**

- Fast turns
- Bus stops on all four corners of intersection
- Long pedestrian crossing
2. Crotona Avenue at Claremont Parkway

- Bike lanes
- Narrowed lanes
- Landscaped pedestrian refuges
- Slows turns

PROPOSAL

Fordham Rd and Sedgwick Ave, Bronx
3. Mid-block Pedestrian Crossings

Pedestrian paths through park

Speeding cars with low visibility at curve

Bicycle lanes reduce lane width

Landscaped medians at key pedestrian crossings

Mid-block crossing island--Columbia St, Brooklyn
4. Crotona Avenue at Crotona Park North

North side of Crotona Park

Long pedestrian crossing

Island slow vehicles turning onto Crotona Avenue

Reduced lane widths

Bicycle lanes

PROPOSAL

Allerton Ave and Seymour Ave, Bronx
Cyclist Connections

EXISTING

East Sidewalk

21.5’ Combined Parking/Moving Lane

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43’

West Sidewalk

PROPOSED CORRIDOR

East Sidewalk

6’

11’ Moving Lane

11’ Moving Lane

9’ Parking Lane

West Sidewalk

PROPOSED CROSSING

East Sidewalk

6’

11’ Moving Lane

9’ Flush Median/Island

11’ Moving Lane

6’

West Sidewalk

Legend:

- Blue: Project Route
- Yellow: Area of Study
- Orange: Existing On-Street Bicycle Facility
- Green: Off-Street Bicycle Path
- Dotted Red: Future Planned Route
- Dashed Green: Future Planned Off-Street Path

Map showing routes and connections related to cyclist connections.
Questions?
www.nyc.gov/dot

Thank You