



# Clinton Street

Williamsburg Bridge Access

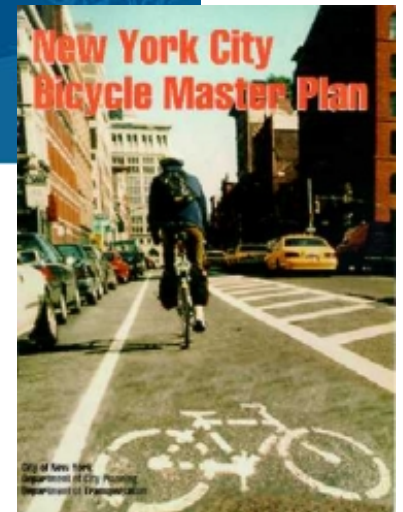
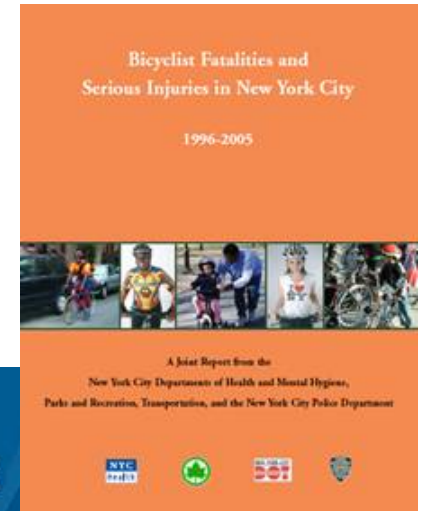
Presentation to Manhattan CB 3

March 2008



# Why are we here?

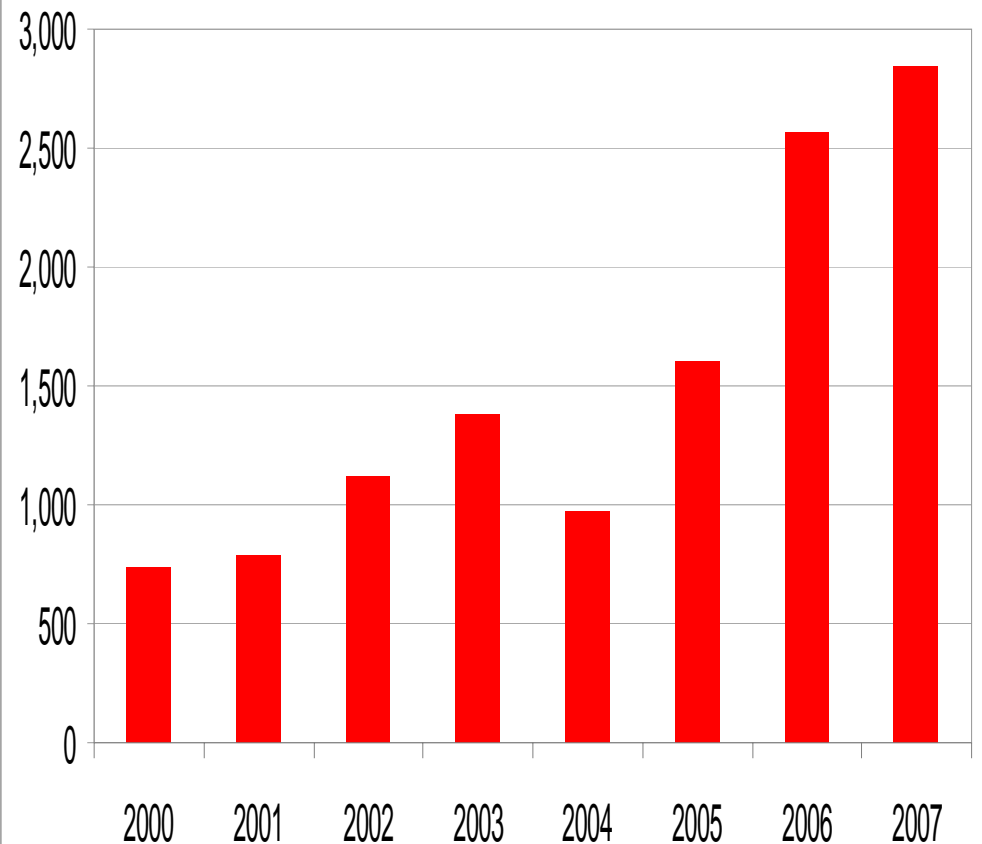
- Bicycle Fatality & Serious Injury Study – Improve Safety
- Mayor's PlaNYC – A Greener Transportation Network
- 1997 Bicycle Master Plan



# Cycling Growth in Project Area

- The Williamsburg Bridge is the most heavily traveled bridge for cyclists in NYC
- Bicycle traffic on the Williamsburg Bridge more than **tripled** from 2000 to 2007

Daily Bicyclist Volumes: Williamsburg Bridge, 2000-2007



# Williamsburg Bridge :

## Current Access

- Bridge path starts/ends at Clinton and Delancey Street intersection
- Williamsburg Br. reconstruction - Clinton St. no longer a motor vehicle connection
- There is no legal southbound route from bridge
- Delancey Street: less bicycle-friendly than alternative convenient routes



# Clinton Street: Project Overview

- Bicycle Network Connections to and from Williamsburg Bridge
- New Two-Way Access to Grand Street Bicycle Lanes





# To The South:

## Delancey to East Broadway

### Existing Conditions

- Clinton is currently one-way northbound between Grand Street and Delancey Street

### Planned Conditions

- Convert Clinton from Delancey Street to Grand Street to two-way
- Install bicycle facility markings and signs to roadway.



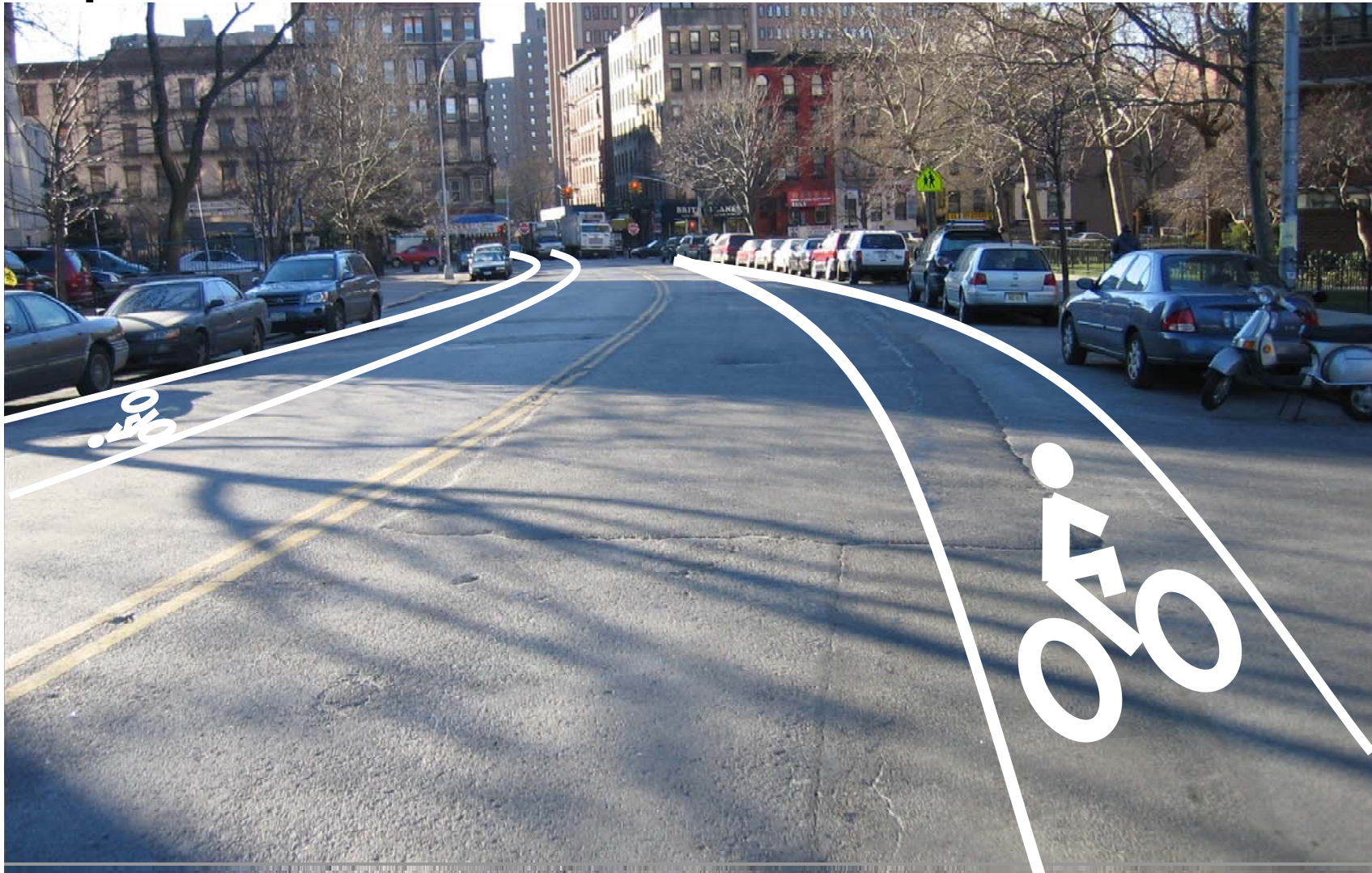
# To The South: Existing



Clinton St bet Grand St & E Broadway



# To The South: Proposed



Clinton St bet Grand St & E Broadway

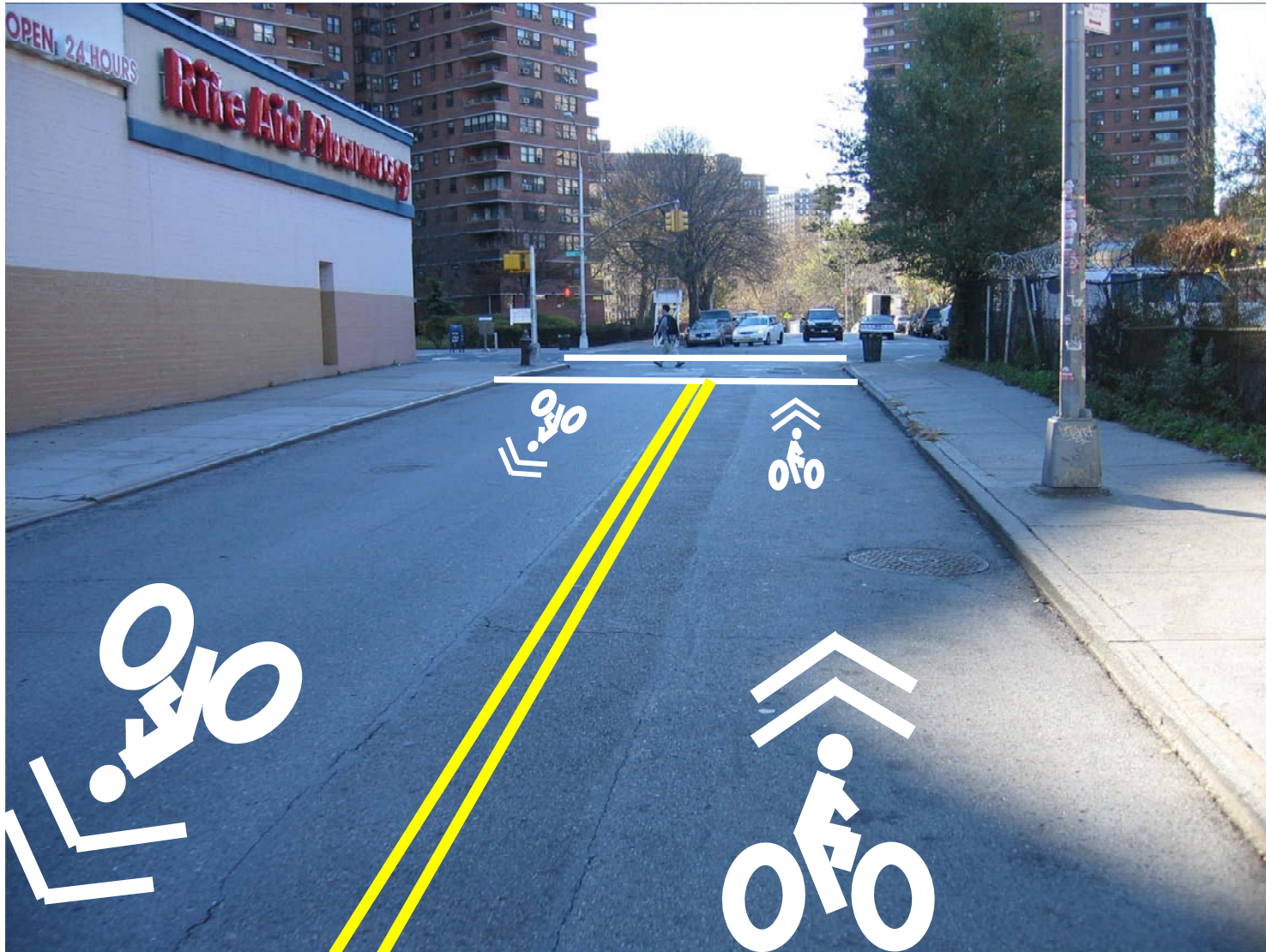


# To The South: Existing



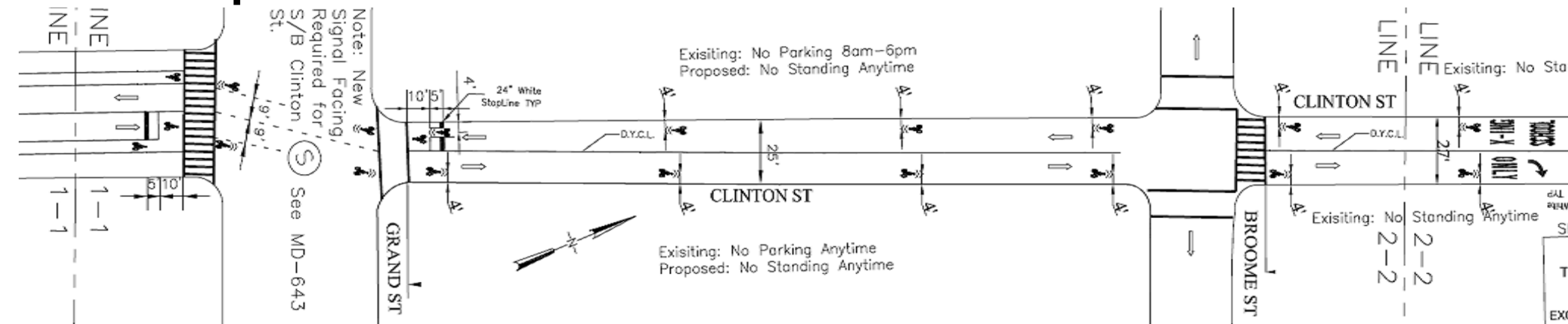
Clinton St looking south to Grand St

# To The South: Proposed



Clinton St looking south to Grand St

# To The South: The Design



- Convert Clinton from one-way northbound to two-way between Grand Street and Delancey Street
- Change curbside regulations between Grand St and Broome St:
  - No Parking Anytime & No Parking 8am-6pm to No Standing Anytime
- Install shared lane signs & markings from Grand St to Delancey and bicycle lane signs & markings from Grand St to East Broadway to guide cyclists to and from the bridge



# To The North:

## Delancey to East Houston

### Existing Conditions

- Clinton is a narrow street in the Lower East Side, with one active curbside
- No dedicated Cycling Space

### Planned Conditions

- Install a curbside bicycle lane from Delancey to East Houston
- Provides connection from the bridge to East Village and East Houston bicycle route



# To The North: Existing



Clinton St north of Delancey



# To The North: Proposed



Clinton St north of Delancey

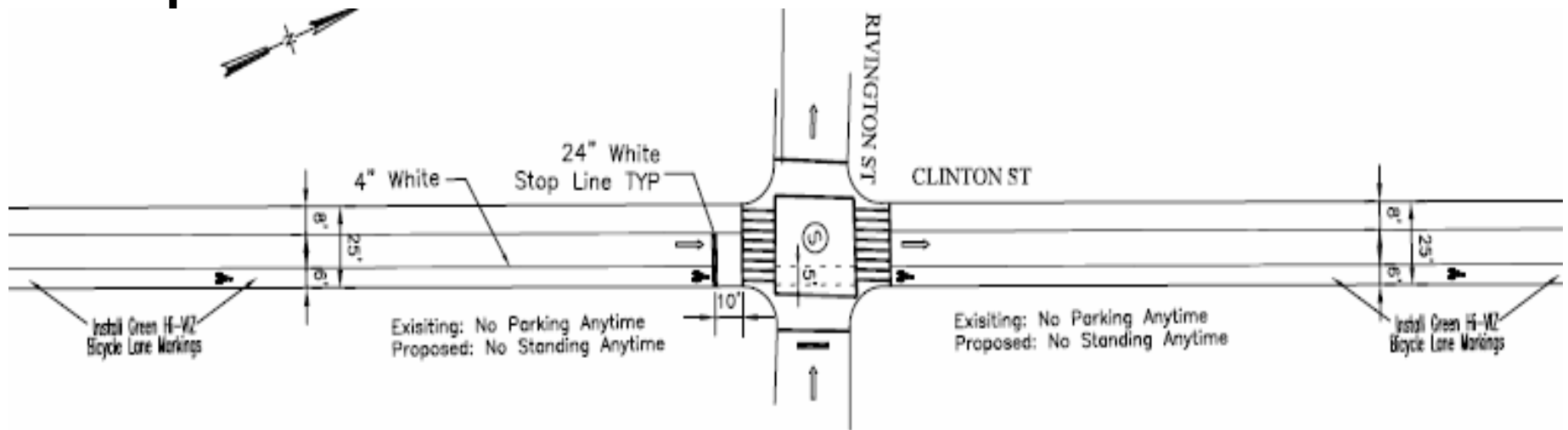


# Green Bicycle Lane Markings



Adams Street: Brooklyn

# To The North: The Design



- Curb utilization study: few vehicles loading and unloading on east side can be accommodated by available space on west side
- Alter east side parking regulations from Delancey to East Houston:
  - No Parking Anytime becomes No Standing Anytime
- Install high-visibility curbside bicycle lane
  - Green coating of asphalt
  - Retroreflective white thermoplastic edge line and bicycle symbols
- Edgelines define existing single motor vehicle lane



# Next Steps

- Resurfacing: Mid March-Mid April
- Signs & Markings Installation
  - Begin Mid-April
  - Completion Mid-May





# Thank You

- More information on recent projects is available at [nyc.gov/dot](https://nyc.gov/dot)