

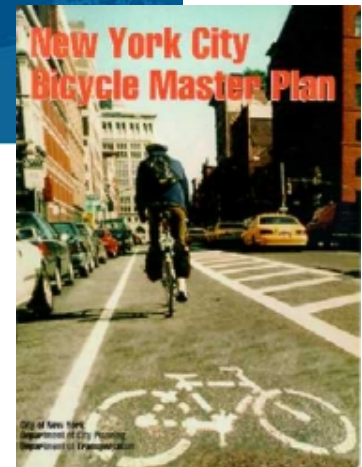
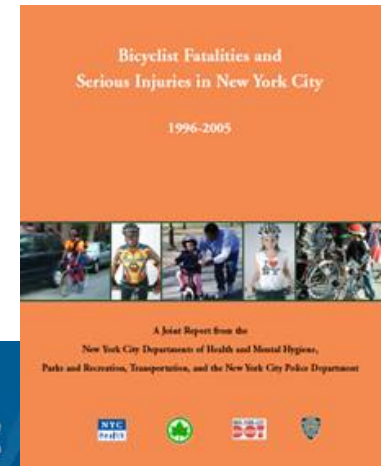
East 90th & East 91st Streets Bicycle Route



Division of Street Management & Safety
Traffic Operations Bureau
Presentation to CB 8, Manhattan
July, 2007

Why are we here?

- Bicycle Fatality Study - Improve Safety
- Mayor's PlaNYC – A Greener Transportation Network
- 1997 Bicycle Master Plan
- Community Input to Improve Designs



90th and 91st Streets: Bicycle Network Link



East Side: Connections



East River Greenway



Carl Schurz Park

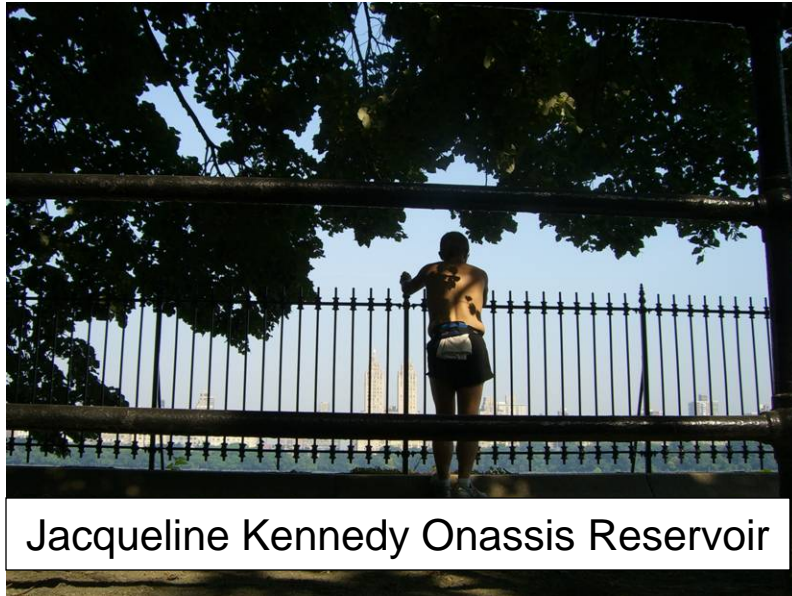


Asphalt Green



Growing Residential Neighborhood

Central Park: Connections



Jacqueline Kennedy Onassis Reservoir



Central Park Drive



Guggenheim Museum





Cooper Hewitt Design Museum



90th and 91st Streets Bicycle Route: Project Map



Existing Bicycle Facilities

-  Class 1, Greenway / Off-Street Path
-  Class 2, Bicycle Lane

Planned Bicycle Facilities

-  Class 2, Bicycle Lane
-  Class 3, Bicycle Route

Bicycle Lane Markings



Typical Bicycle Lane Markings for a Crosstown One-Way Street

- Travel lane preserved
- No Impact to Parking

91st Street: Closed Street

- **91st Street Between 2nd and 3rd Avenues**
 - Street Runs Through The Ruppert Yorkville Tower Condominiums, Closed to Motor Vehicles
 - Official City Street
 - 30' Streetbed plus standard width sidewalks
- **Ensuring Safety**
 - One-Way Uphill Route Will Slow Bicyclists
 - Community Input to Select Preferred Design Treatment

91st Street: Closed Street

Community Input Needed for Preferred Design Approach:

Treatment Options:

- No Markings
- Marked Bicycle Lane
- Directional Pavement Markings
- Directional Signs



91st Street: Closed Street



Uncomfortable Cycling Environment

Unmarked Street:

- Cars Occupy Entire Lane
- No Cycling Space
- Cyclist Must Weave



**Typical Condition:
Crosstown One-Way Streets**

Comfortable Cycling Environment

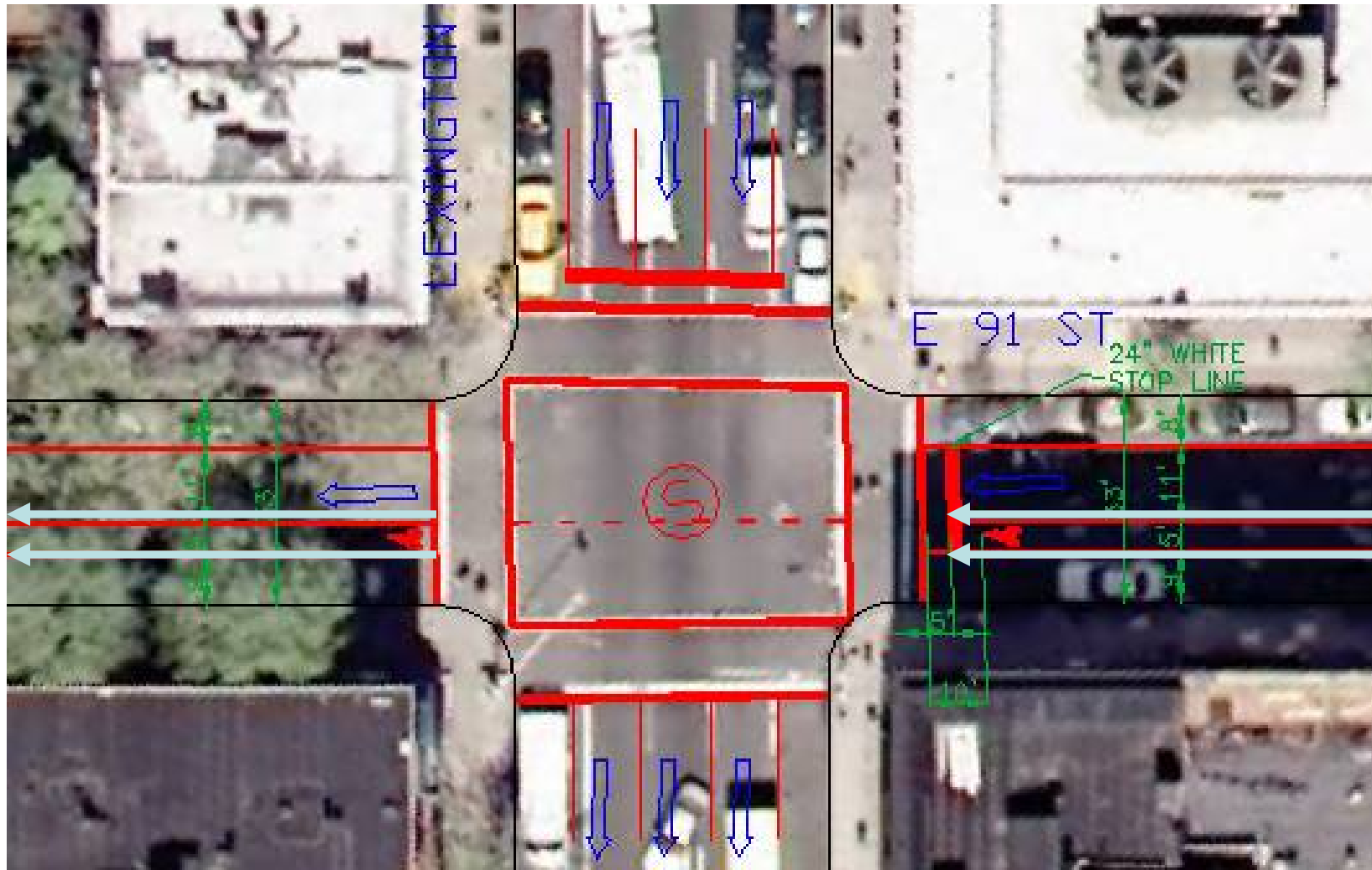
Bike Lane Benefits:

- Cyclist Safety
- Pedestrian Safety:
Discourages
sidewalk riding
- Reduced wrong-way riding
- Pleasant ride –
reduced weaving
- Queue Jump



Proposed Condition



Bicycle Lane Markings





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End of Presentation