Getting it Done
Street Design Implementation & Innovations
for Pedestrians and Cyclists

Ryan Russo, Assistant Commissioner of Traffic Management

April 2009, for:
Women’s Transportation Seminar
Sustainability in the New York Region
Pre-Cursors to Action

• Building a Citywide Bicycle Network: 1997 Bicycle Master Plan
• 2006 Bicycle Fatality Study - Improve Safety
• Mayor’s PlaNYC – A Greener Transportation Network – 2007
• Pedestrian Safety Engineering 1990-present
Pedestrian Fatality Rate:
NYC Compared to the USA (Fatalities per 100,000 residents)

- Between 1991 and 2007, pedestrian fatalities in New York City declined by 59%, double the national decline of 31%.
Keys to Implementing Innovation

1. Operationally-Minded Planning

Grand Army Plaza
Southeastern Improvements
Brooklyn, 2007
Keys to Implementing Innovation

2. Implemented projects build momentum

Ninth Avenue at 14th Street
Safety Improvement & Plazas
Manhattan, 2007
Keys to Implementing Innovation

3. Manage stakeholders through rapid change

Ninth Avenue Bicycle Path & Complete Street

Manhattan, 2007
Pearl Street Plaza
Brooklyn, 2007
Ninth Avenue Complete Street & Bicycle Path
Manhattan, 2007
Madison Square Multimodal Improvements

Manhattan, 2008
Eighth Avenue Complete Street & Bicycle Path

Manhattan, 2007
Broadway Boulevard
Manhattan, 2008
Prince & Bleeker Streets Crosstown Bicycle Routes

Manhattan, 2007
Carlton Avenue
Green Median and Bike Lanes
Brooklyn, 2007
Grand Street
Parking Protected Bicycle Path
Manhattan, 2008
Broadway
Manhattan, 2009