

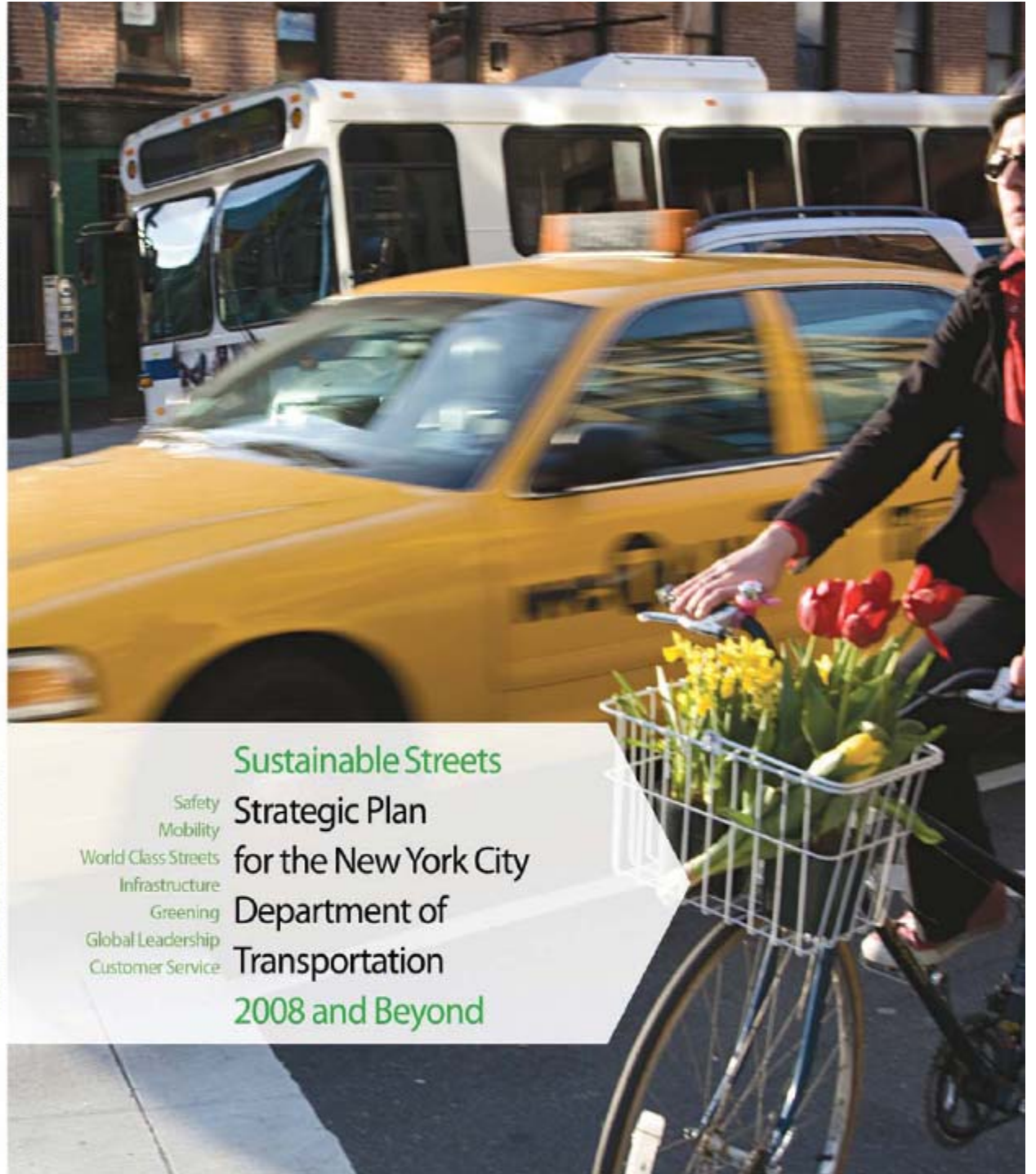


SUSTAINABLE STREETS: STRATEGIC PLAN 2008 AND BEYOND

NEW YORK CITY DEPARTMENT OF TRANSPORTATION



www.nyc.gov/dot



Sustainable Streets

Strategic Plan for the New York City Department of Transportation

2008 and Beyond

- Safety
- Mobility
- World Class Streets
- Infrastructure
- Greening
- Global Leadership
- Customer Service



A GREENER, GREATER NEW YORK



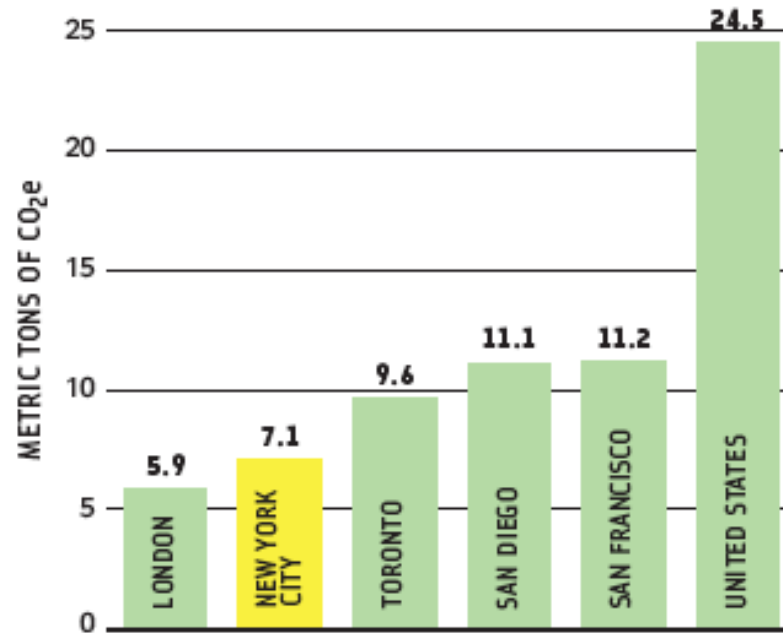




A GREENER, GREATER NEW YORK

Sustainable Cities a Climate Solution

Greenhouse Gas Emissions Per Capita



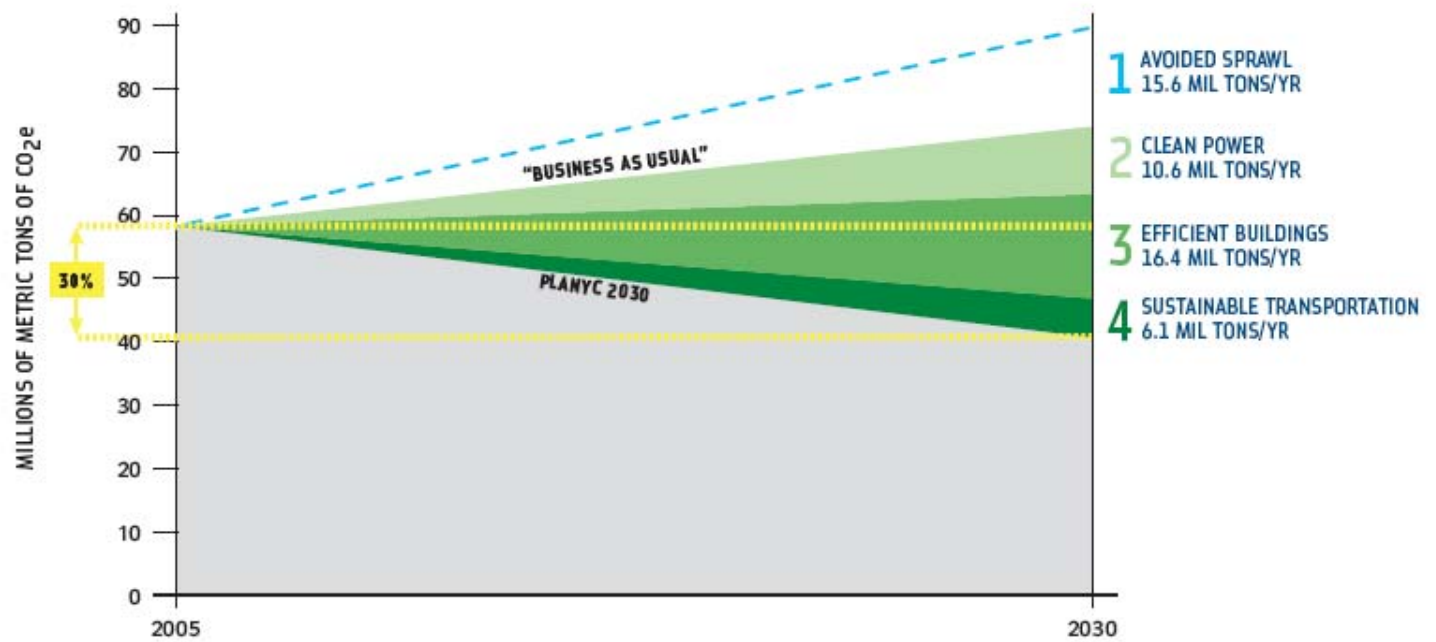
Source: NYC Mayor's Office of Long-Term Planning and Sustainability



A GREENER, GREATER NEW YORK

Sustainable Cities a Climate Solution

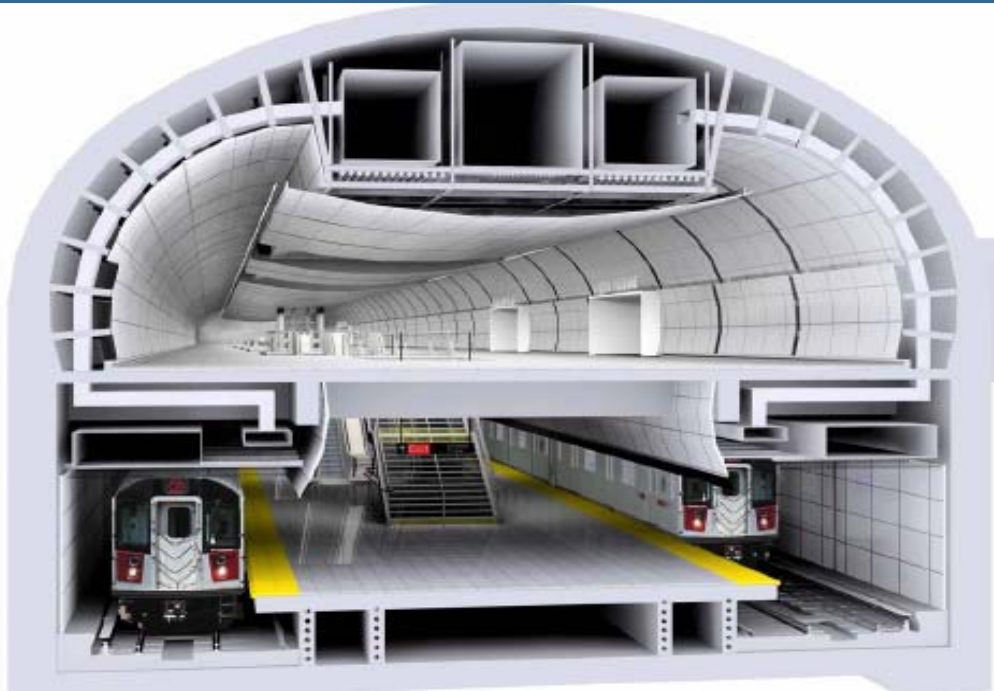
Projected Impacts of Our Greenhouse Gas Reduction Strategies



Source: NYC Mayor's Office of Long-Term Planning and Sustainability



A GREENER, GREATER NEW YORK



NEW YORK CITY



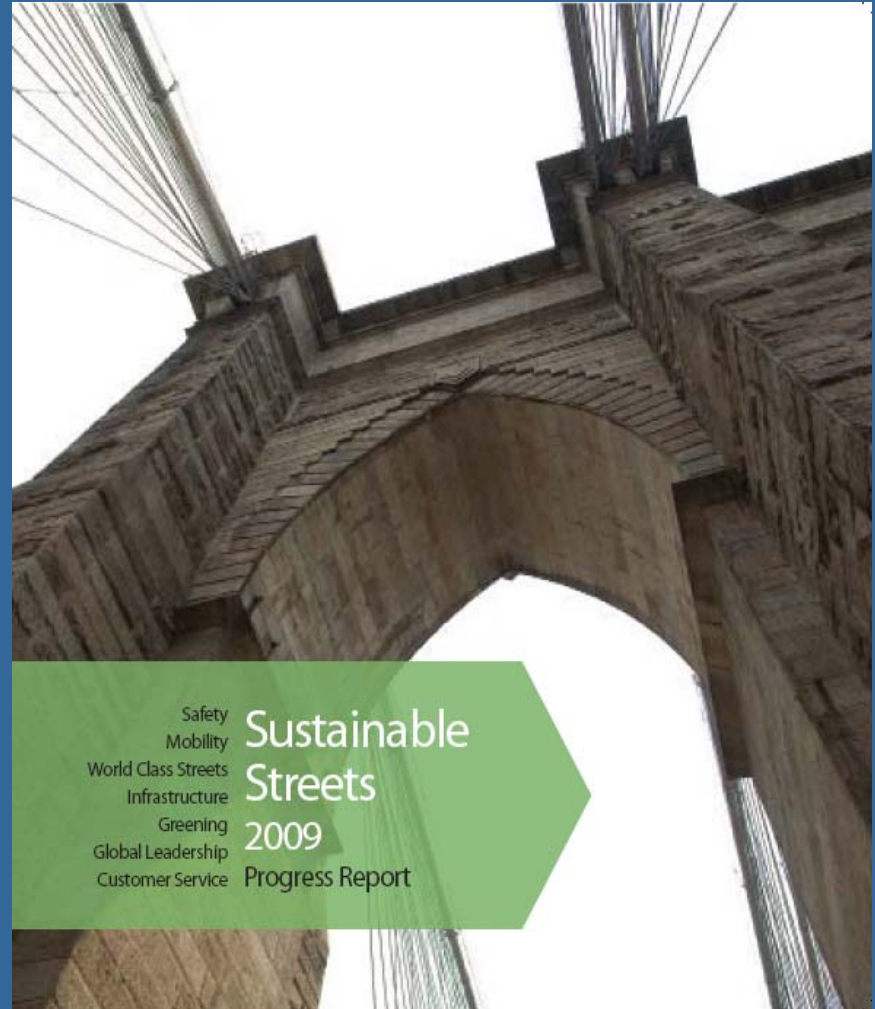
Strategic Plan



Sustainable Streets

Safety
Mobility
World Class Streets
Infrastructure
Greening
Global Leadership
Customer Service

**Strategic Plan
for the New York City
Department of
Transportation
2008 and Beyond**



Safety
Mobility
World Class Streets
Infrastructure
Greening
Global Leadership
Customer Service

**Sustainable
Streets
2009
Progress Report**

Major Goals



- o Cut annual traffic fatalities by 50% (from 2007 level)
- o Implement system of rapid bus lines
- o Double bicycle commuting from 2007 to 2012
- o Institute complete-street design policy
- o Institute programs to treat streets as public space
- o Reduce agency energy and vehicle use

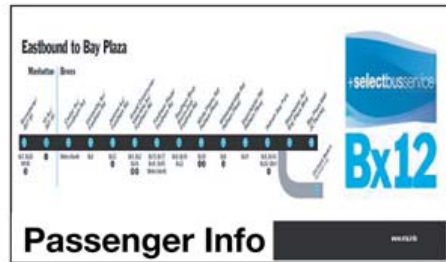


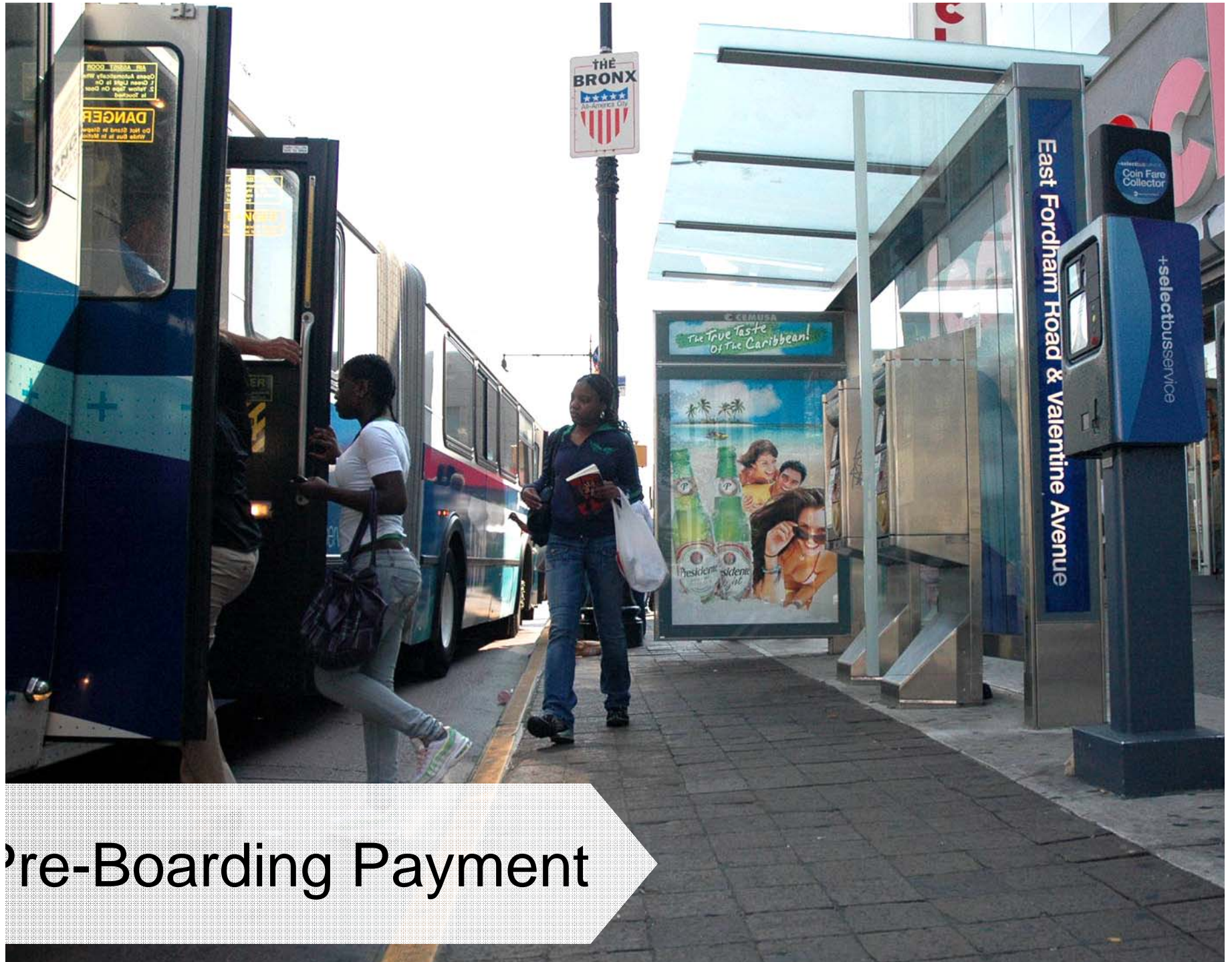
Select Bus Service

Select Bus Service Package of Features



SBS





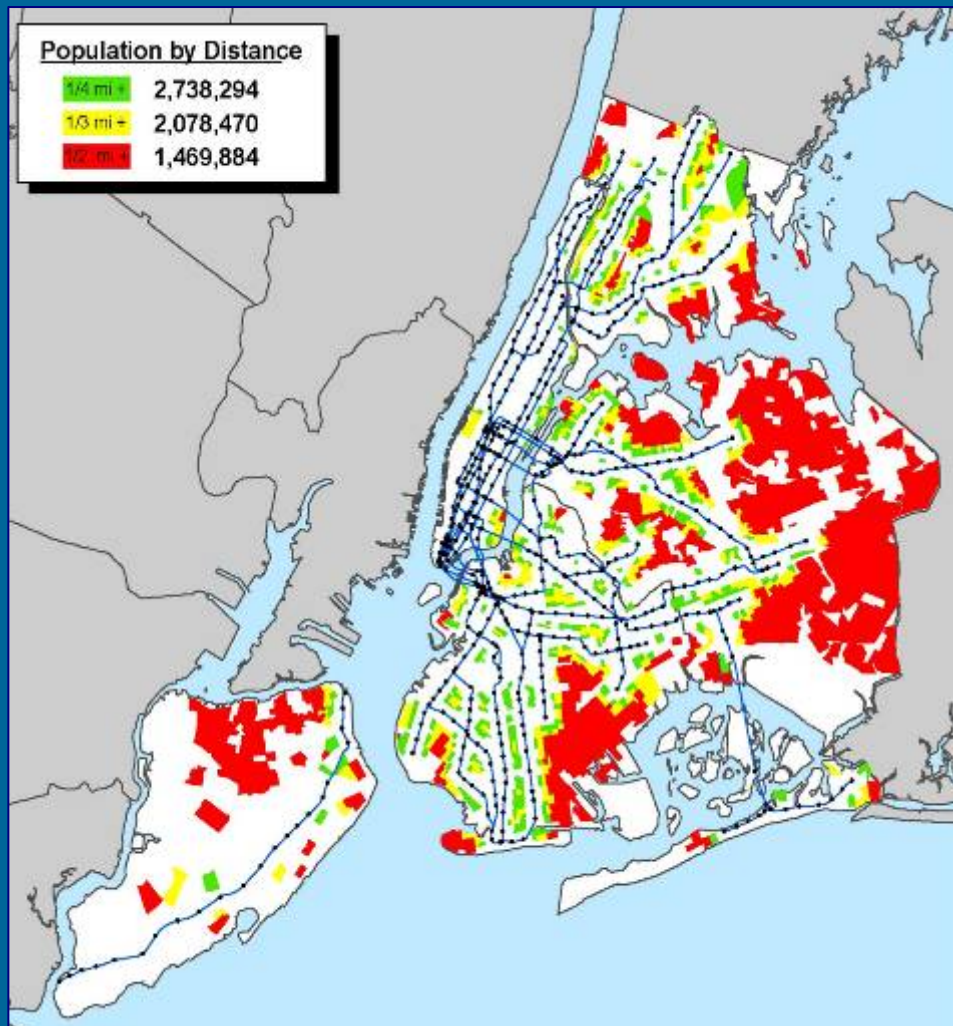
Pre-Boarding Payment



Traveler Information

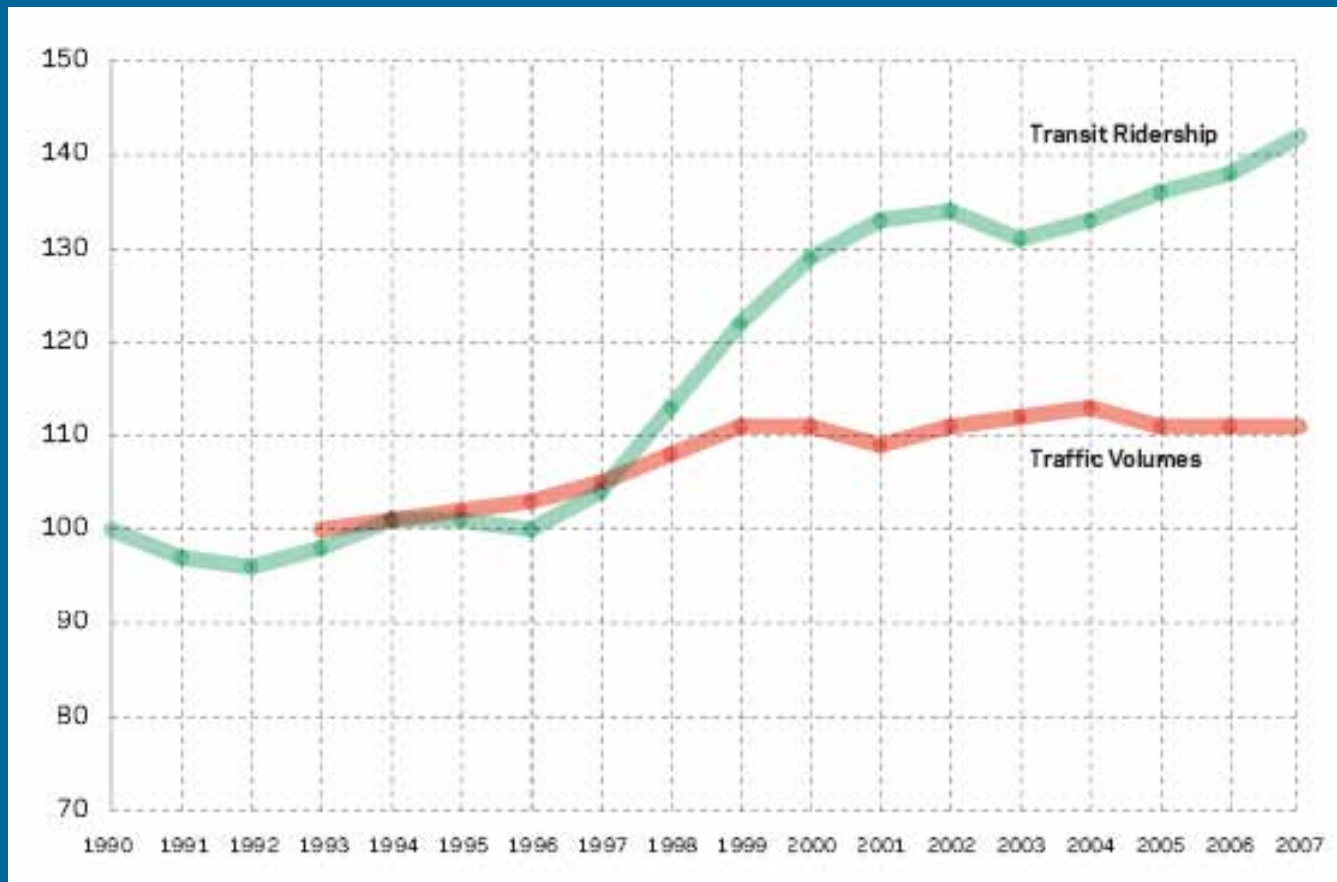
Rapid Bus Master Plan

Areas Under-
served by the
Subway





Sustainable Streets Index





Curb-side Parking Pricing

Bicycle Network





200 Miles 3 Years

July 1st, 2006 - June 30th, 2009

This intersection marks the historic completion of 200 miles of new on-street bicycle lanes for NYC within three years.

An unequalled accomplishment.



Bicycle Network Development





Protected Bike Lanes



8th Avenue

Grand Street Cross-town









Bicycle Access Legislation

Building Owner determines the best way to bring bikes to tenant space

Tenant Requests Access



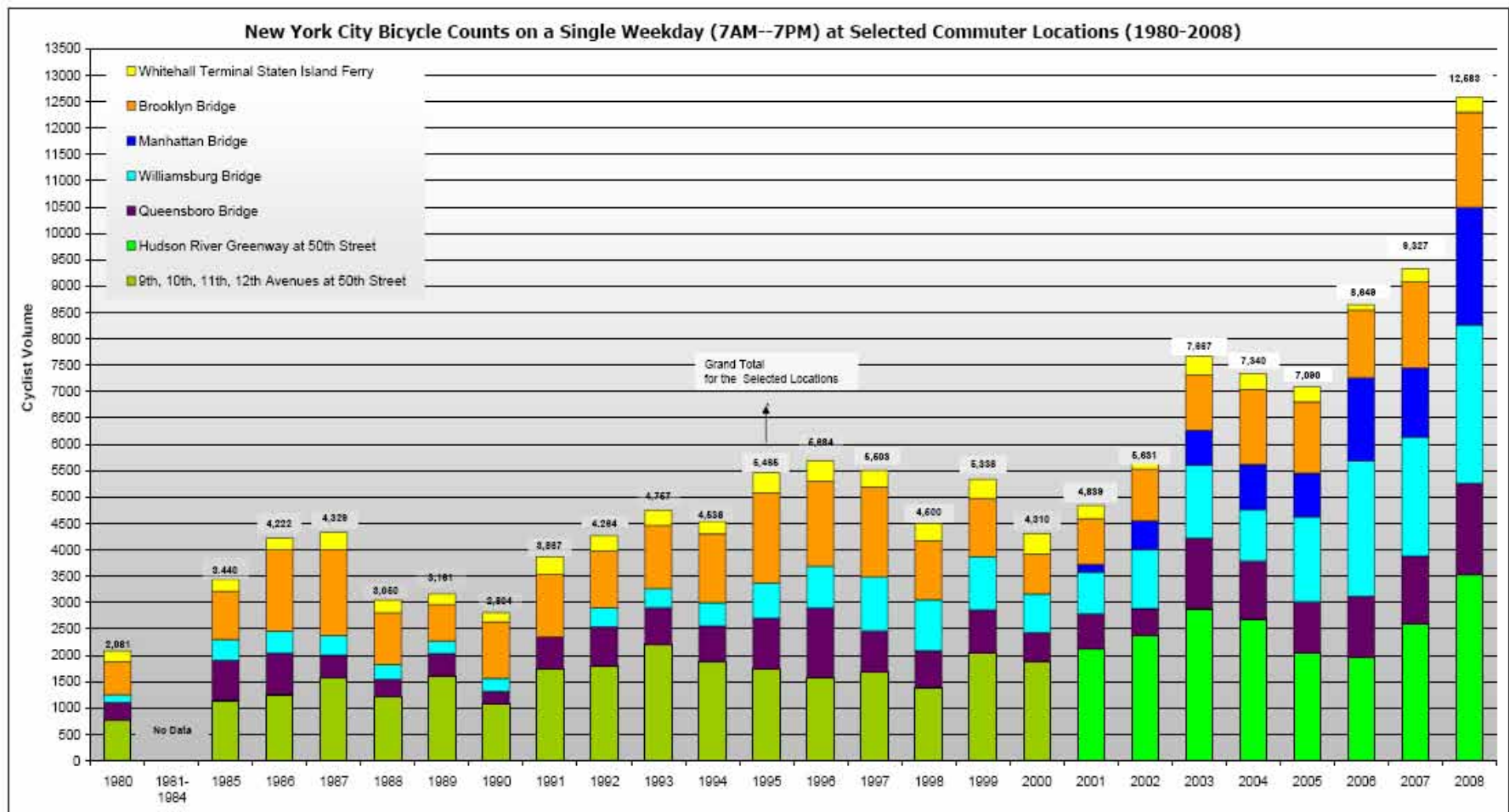
BICYCLE ACCESS REQUEST FORM	
BUILDING OWNER	
Building Information	
1. To whom does the building belong (the name of the person or organization of the person or organization of the person or organization)? 2. What is the name of the building? 3. What is the address of the building? 4. What is the phone number of the building? 5. What is the email address of the building? 6. What is the fax number of the building? 7. What is the website of the building? 8. What is the type of building? 9. What is the year of construction? 10. What is the total number of units? 11. What is the total number of bicycles allowed in the building? 12. What is the total number of bicycles in the building? 13. What is the total number of bicycles in the building? 14. What is the total number of bicycles in the building? 15. What is the total number of bicycles in the building? 16. What is the total number of bicycles in the building? 17. What is the total number of bicycles in the building? 18. What is the total number of bicycles in the building? 19. 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Tenant/tenant information	
Tenant/tenant name: _____ Contact Name: _____ Contact Title: _____ Building / Street Address: _____ Floor or Suite: _____ City, Prov, Zip Code (zip down): _____ Phone: _____ Email: _____	
Owner/owner information	
Owner/owner name: _____ Contact Name: _____ Contact Title: _____ Street Address: _____ Floor or Suite: _____ City, Prov, Zip Code: _____ Phone: _____ Email: _____	
Access Request	
I hereby request on behalf of _____ that _____ provide bicycle storage in _____ of _____ I hereby certify, by checking the boxes below the following:	
<input type="checkbox"/> has space in the building occupied space provided in the above specified building. <input type="checkbox"/> is authorized to sign on behalf of the tenant/tenant/owner. <input type="checkbox"/> has space in the above specified building to permit bicycles to be parked in a manner that does not violate building or the codes or any other applicable laws, rules or codes, or which otherwise imposes a burden or expense on such tenant space. <input type="checkbox"/> hereby requests bicycle parking for the following number of bicycles: _____	
Signature: _____ Electronic Verification of Bicycles: _____ Signature Name: _____ Signature Title: _____ Date: _____	
****You must send a signed version of this form to the building by certified mail, when receipt requested.****	
CREATE FORM IMPORTANT FILING NOTICE Pursuant to 503-2042 of the Administrative Code of the City of New York, in order to obtain a request for bicycle access a tenant or building owner must file a request for bicycle access with the City of New York, Department of Buildings, Office of the Director of Buildings, 200 West Street, 11th Floor, New York, NY 10038.	



Tenants store bicycles in a safe and lawful manner

Bike Commuting

- Doubles Since 2000
- ↑ 35% 2007-2008



Bike-Sharing





WORLD CLASS STREETS: REMAKING NEW YORK CITY'S PUBLIC REALM

NEW YORK CITY DEPARTMENT OF TRANSPORTATION



World Class Streets: Remaking New York City's Public Realm



Plaza Program: Brooklyn



Complete Streets: Bronx





Re-Making Iconic
Places – Madison Sq.

Broadway Boulevard






Times Square

Herald Square



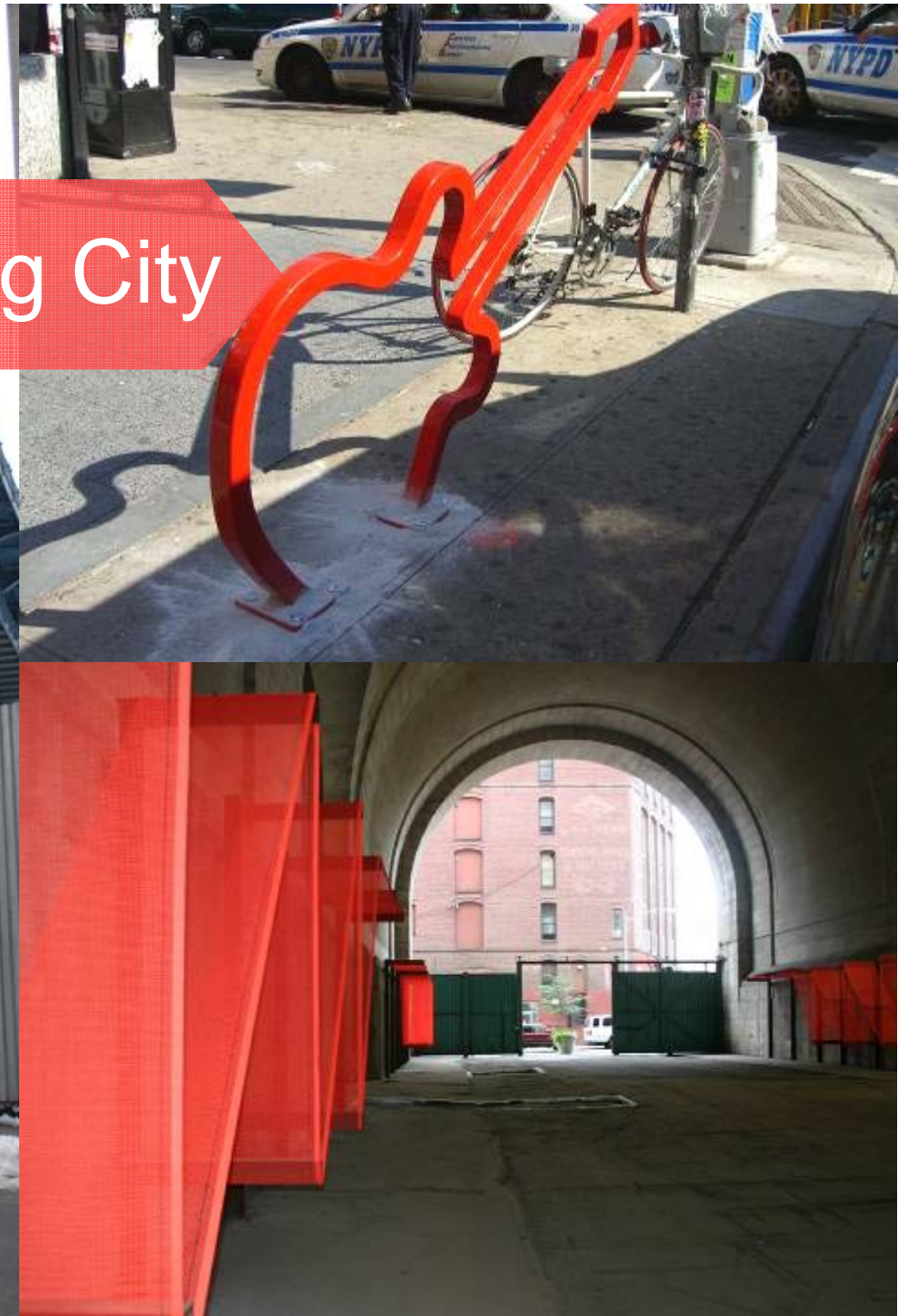
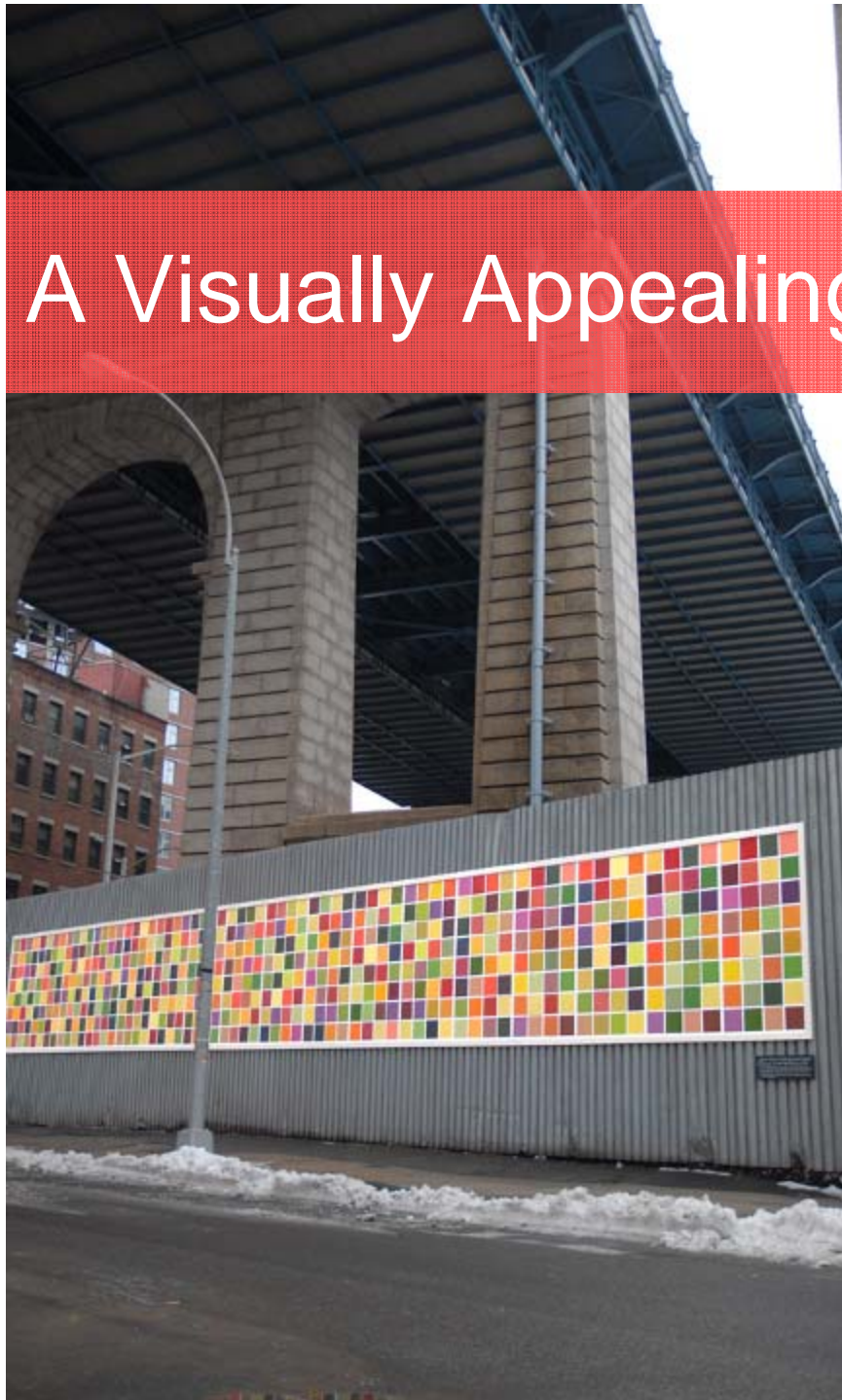


Enjoying
the City

Enjoying the City

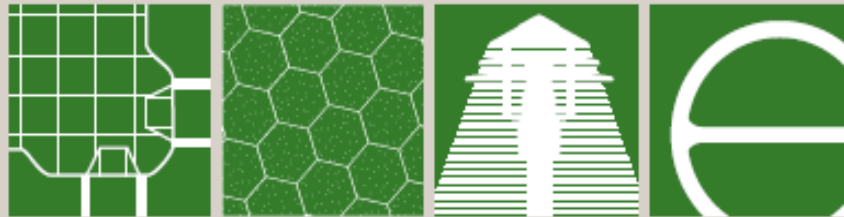


A Visually Appealing City





Street Design Manual



New York City
Department of Transportation

2009

Curb Extension:
Curb Extension with Greenstreet/Plantings

USAGE: WIDE

A CURB EXTENSION that is planted rather than paved (typically as a NYC DPR greenstreet), for example as a landscaped bioswale.



Curb extension with greenstreet: Mulry Square, Manhattan



Landscaped curb extension in a residential neighborhood: Vancouver, Canada (Credit: Richard Drdul) (Note: for illustrative purposes only)



Benefits

Provides safety and traffic calming benefits as described in CURB EXTENSION (2.2.2)

Vegetation helps to mitigate air pollution and capture carbon dioxide from the air, improving environmental health and public health

Green cover reduces the urban heat island effect and decreases energy costs related to air temperatures

Landscaping provides visual improvement to the city streetscape

Can be designed to provide stormwater detention from sidewalk and street

Considerations

Landscaping or stormwater source controls require a partner for ongoing

Areas without sidewalk crowding where NYC DPR will maintain a Greenstreet or a committed partner other than NYC DPR will maintain the vegetated area

Design

See design guidance for CURB EXTENSION

Pedestrian crossings must remain paved

If curb extension is designed to capture stormwater, catch basins should be located on the downhill side of the curb extension with greenstreet rather than the uphill side

If work includes tree planting, consider the location of utility infrastructure, including NYC DEP sewers and water mains

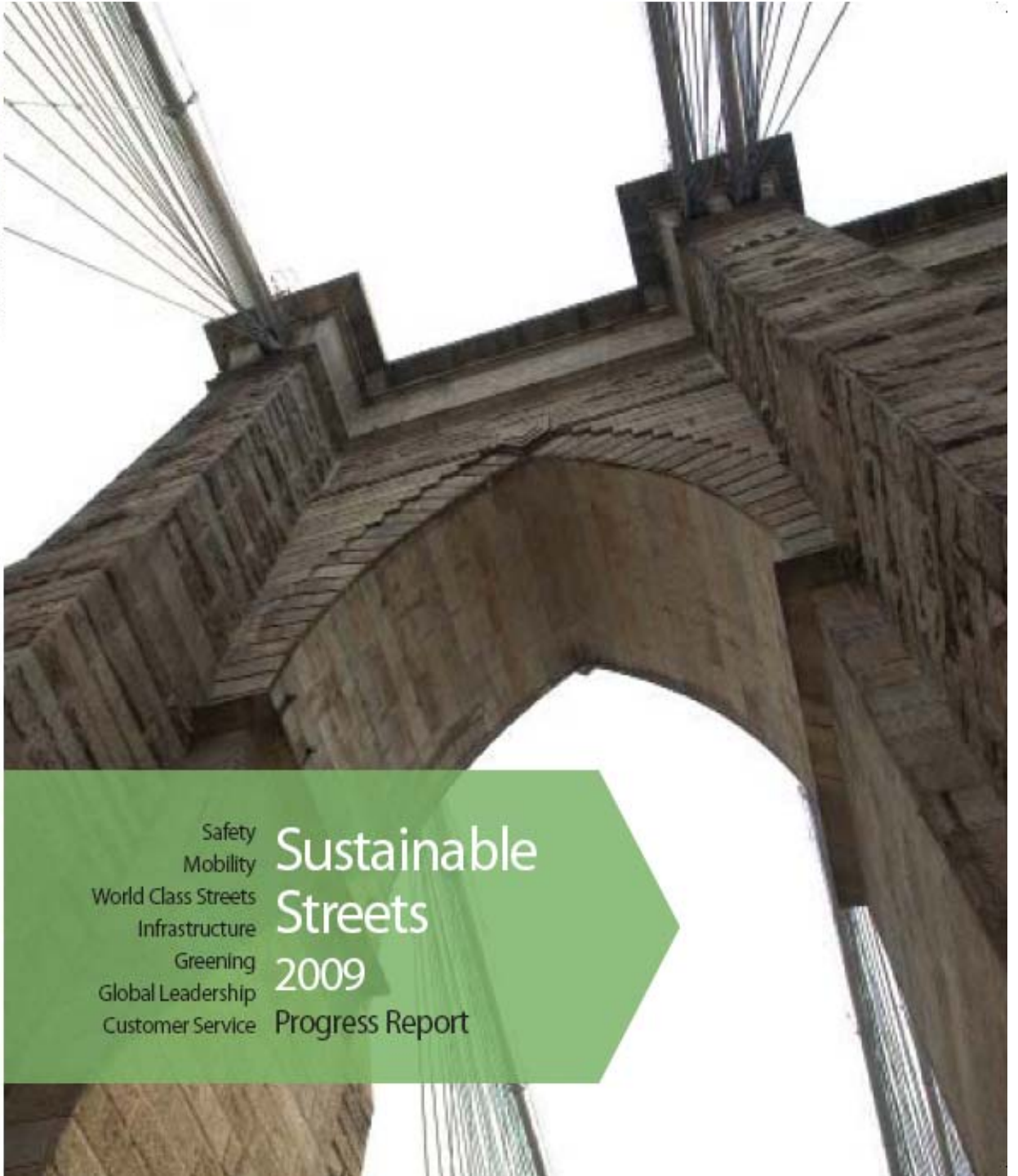


SUSTAINABLE STREETS: 2009 PROGRESS REPORT

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