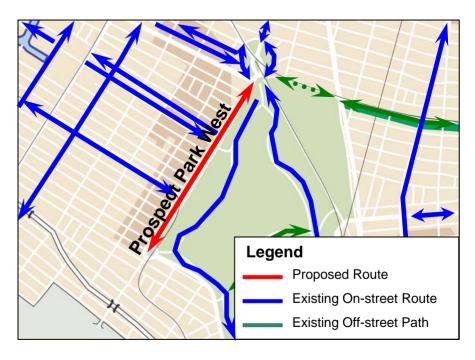
# Prospect Park West Bicycle Path and Traffic Calming Update



### Background

### **Project Timeline**

- April 2009:
   DOT presented project
   proposal to CB 6
- May 2009:
   Board passed resolution
   approving proposal &
   highlighting some concerns
- May 2009 March 2010:
   DOT redesigned project
- June 2009 August 2010:
   Project Installation (Parking will be restricted block-by-block as necessary during construction)



#### **Proposed Location**

- Prospect Park West between Union St and Bartel Pritchard Square
- 1.8 lane miles
- Included in the NYC Bicycle Master Plan

### Community Concerns

- Safe pedestrian crossing at bike path
- Loading and unloading
- Buffer operations
  - Safe vehicle unloading
  - Storm water drainage
  - Sign locations
  - Street cleaning
- Parking lane widths



Based on April 2009 CB6 meeting and June 2009 letter to DOT

### Safe Pedestrian Crossings

#### Community requested bicycle signals @ all signalized intersections

#### **Full Bicycle Signal Controls**

- Not warranted at low conflict crossings
- HRP uses bicycle signal controls only at vehicle crossings
- Many gaps in both bike and pedestrian traffic on PPW



**Hudson River Park Pedestrian Crossing** 

#### Flashing Yellow Signal

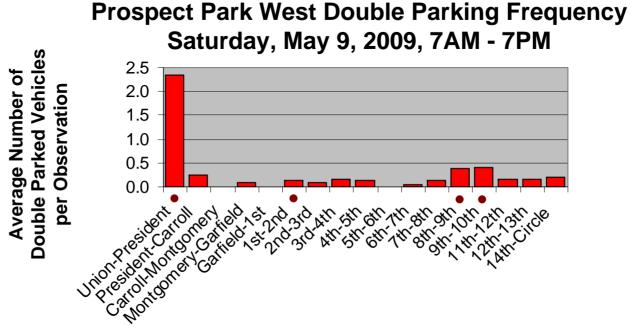
- Located at signalized intersections
- Emphasizes to cyclists to yield at pedestrian crossings





### Loading and Unloading

Community expressed concern over risk of double parking



Areas of Concern:

Union- President Streets (Greenmarket)

1<sup>st</sup> – 2<sup>nd</sup> Streets (Poly Prep)

8<sup>th</sup> -10<sup>th</sup> Streets (Band shell and ball fields)

Daytime loading zones added at four locations

### **Buffer Operations**

Community requested concrete medians instead of striped buffers

### Striped buffers provide:

- Safe vehicle loading
- Unobstructed stormwater drainage
- Necessary width for street cleaning
- Rapid installation



9th Avenue Parking Protected Bike Path

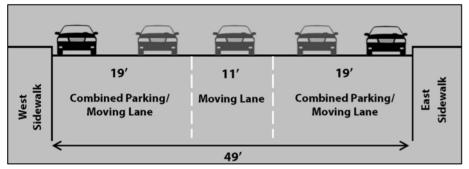
Parking regulation signage will remain on curb

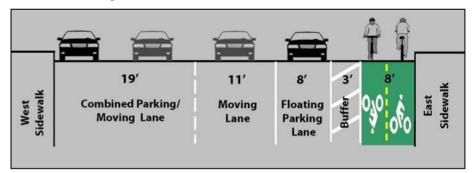
### Parking Lane Widths

#### Community requested wider parking lanes



Example of proposed configuration: Kent Avenue, Brooklyn



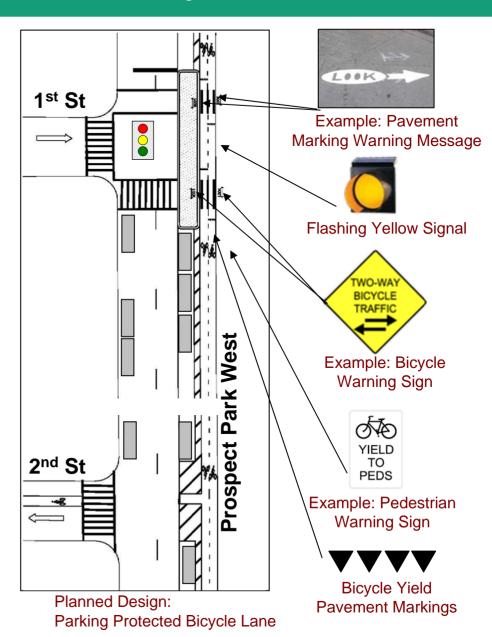


**Existing** Proposed

Revised design maintains existing markings and provides wider parking lanes than original DOT design

## Other Pedestrian Safety Devices

- 8' bidirectional bike path protected by a 3' buffer and a 8' parking lane
- Flush painted pedestrian refuge islands
- Parking maintained except approx. 2 parking spaces per signalized intersection (11 intersections total)



# Thank You

More information on this and recent projects is available at nyc.gov/dot