



PARK SLOPE

BIKE NETWORK & SAFETY IMPROVEMENTS

7th Avenue

Presented to Brooklyn Community Board 6
December 15, 2016

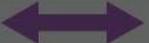


BIKE NETWORK GAP

- Gap in existing bicycle network between 5th Ave and Prospect Park West
- No bicycle facility leading to Carlton Ave from Park Slope

GROWTH IN CYCLING

- 7th Ave is being used by cyclists
 - 382 weekday cyclists (12-hr count)
 - 708 weekend cyclists (12-hr count)

LEGEND	
	Proposed Bicycle Route
Existing Bicycle Facilities	
	Protected Bicycle Path
	Bicycle Lane
	Shared Lane
	Signed Route



SAFETY – Vision Zero

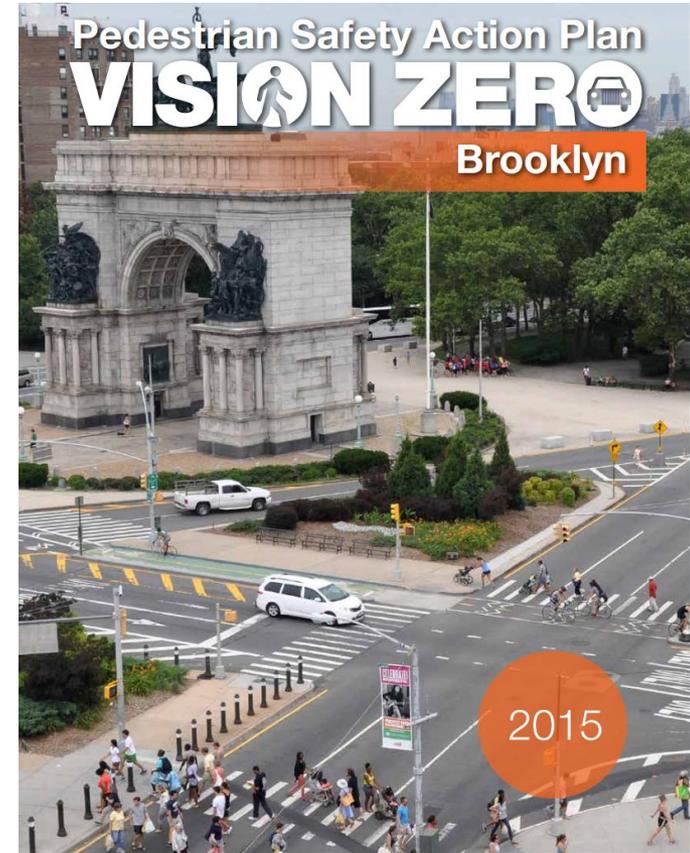


**1 cyclist fatality
on 6th Avenue in 2016**

**7th Avenue – 15th St to Park Pl
5 Severe Injuries; 4.3 per mile**

7th Avenue – 15th St to Park Pl
Injury Summary, 2010-2014 (5 years)

	Total Injuries	Severe Injuries	Fatalities
Pedestrian	44	2	0
Bicyclists	18	1	0
Motor Vehicle Occupant	64	2	0
Total	126	5	0



PROJECT PROPOSAL: BIKE LANES AND SHARED LANES



Bicycle Lane

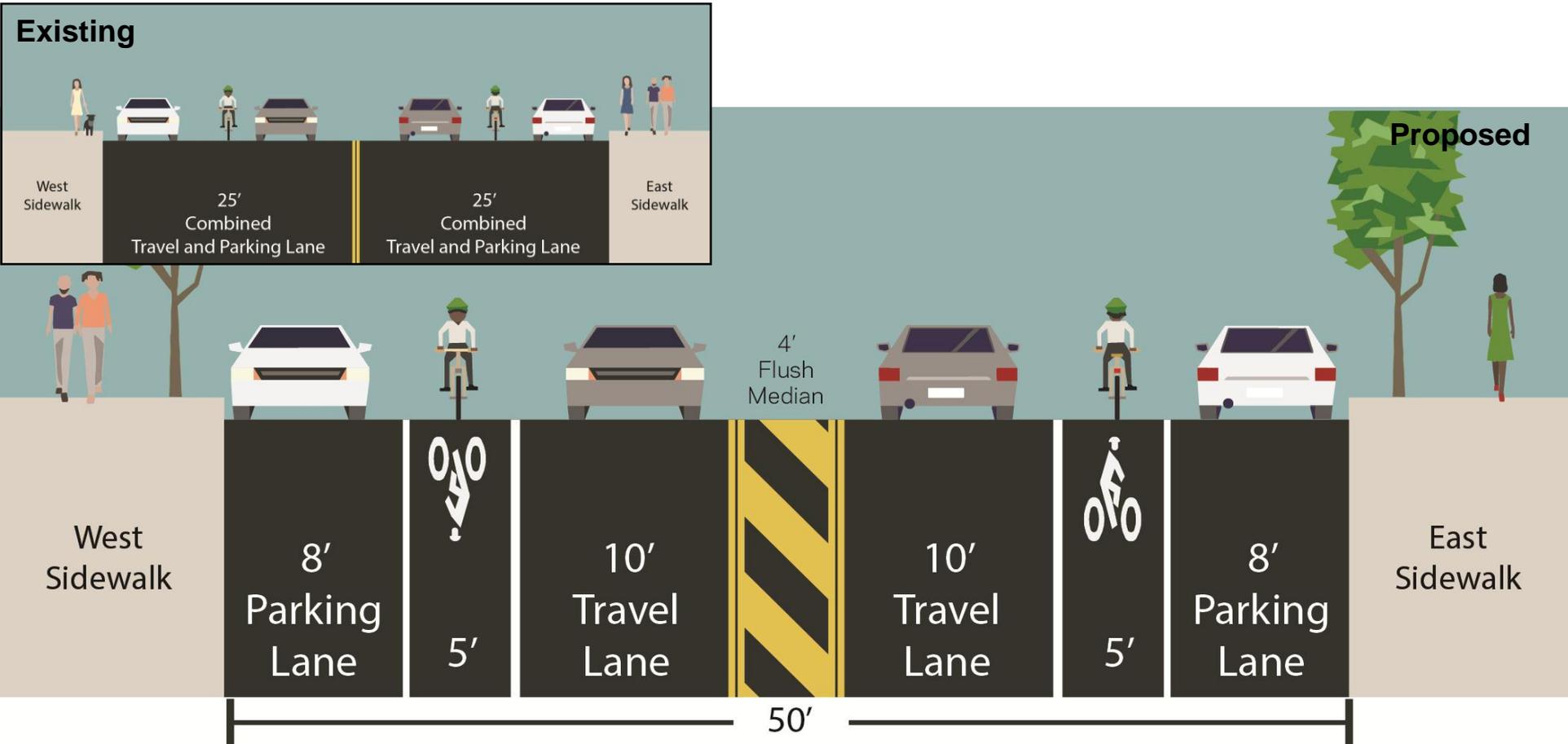


Shared Lane

PROJECT PROPOSAL - 15th St to Carroll St

Install bicycle lanes

- Provide dedicated space on street for cyclists
- Narrower moving lanes calm traffic
- No impact on parking



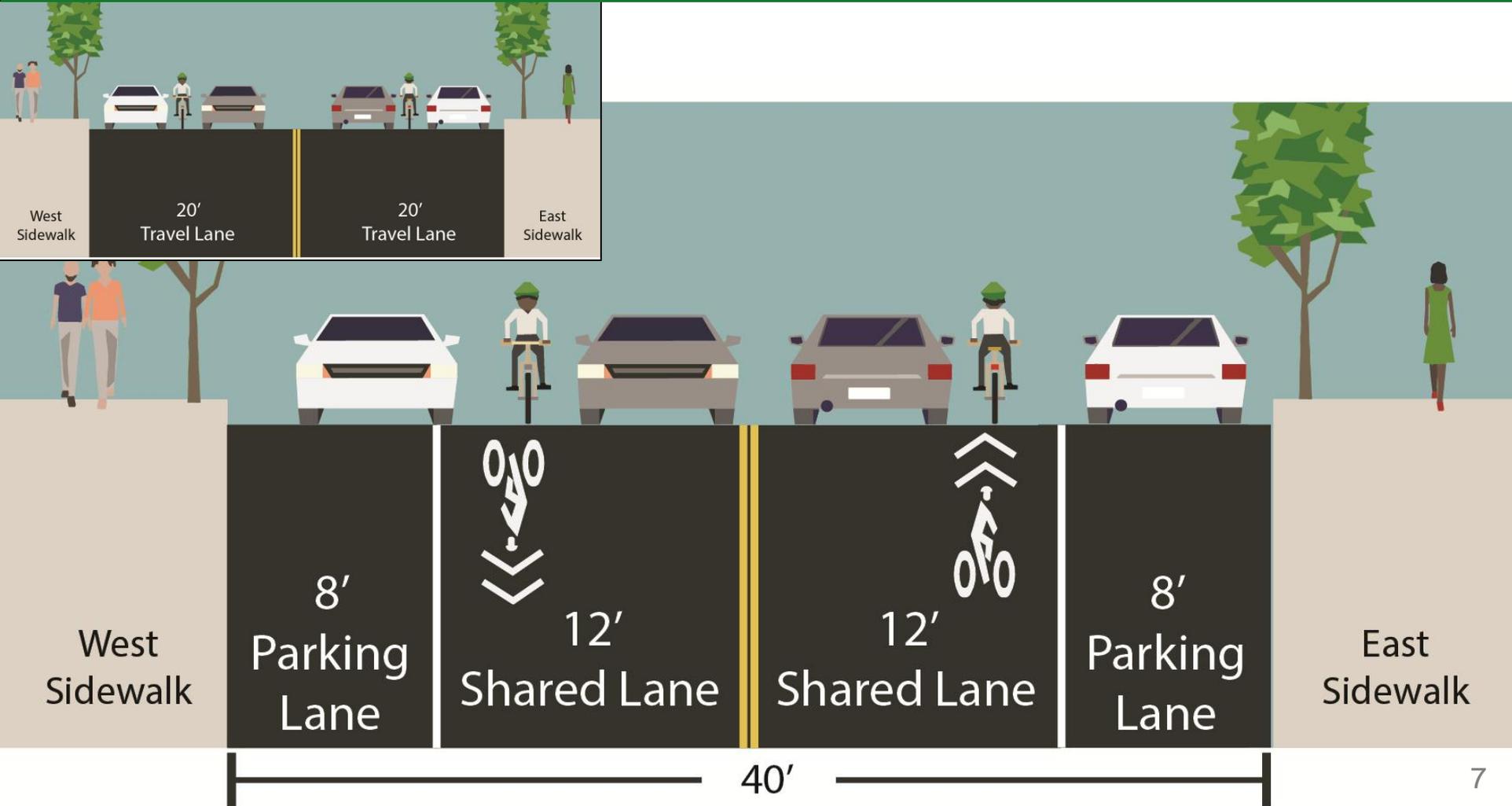
PROPOSED CONFIGURATION – 15th St to Carroll St



PROJECT PROPOSAL – Carroll St to Park Pl

Install shared lanes

- Provides wayfinding and indicates safe place on street to bike
- Alerts drivers to presence of people riding bikes
- No impact on parking or moving lanes



PROPOSED CONFIGURATION – Carroll St to Park Pl



7th Ave

- Fills gap in bike network
- Provides dedicated space for cyclists as feasible
- Calms traffic
- Maintains parking and vehicular mobility

Expand Park Slope bike networks, improve mobility, enhance safety for growing number of cyclists



7th Avenue and Carroll Street

Questions?
THANK YOU!



NYC DOT



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