

Ocean Avenue

Bicycle Route Improvements

2015



**VISION
ZERO**

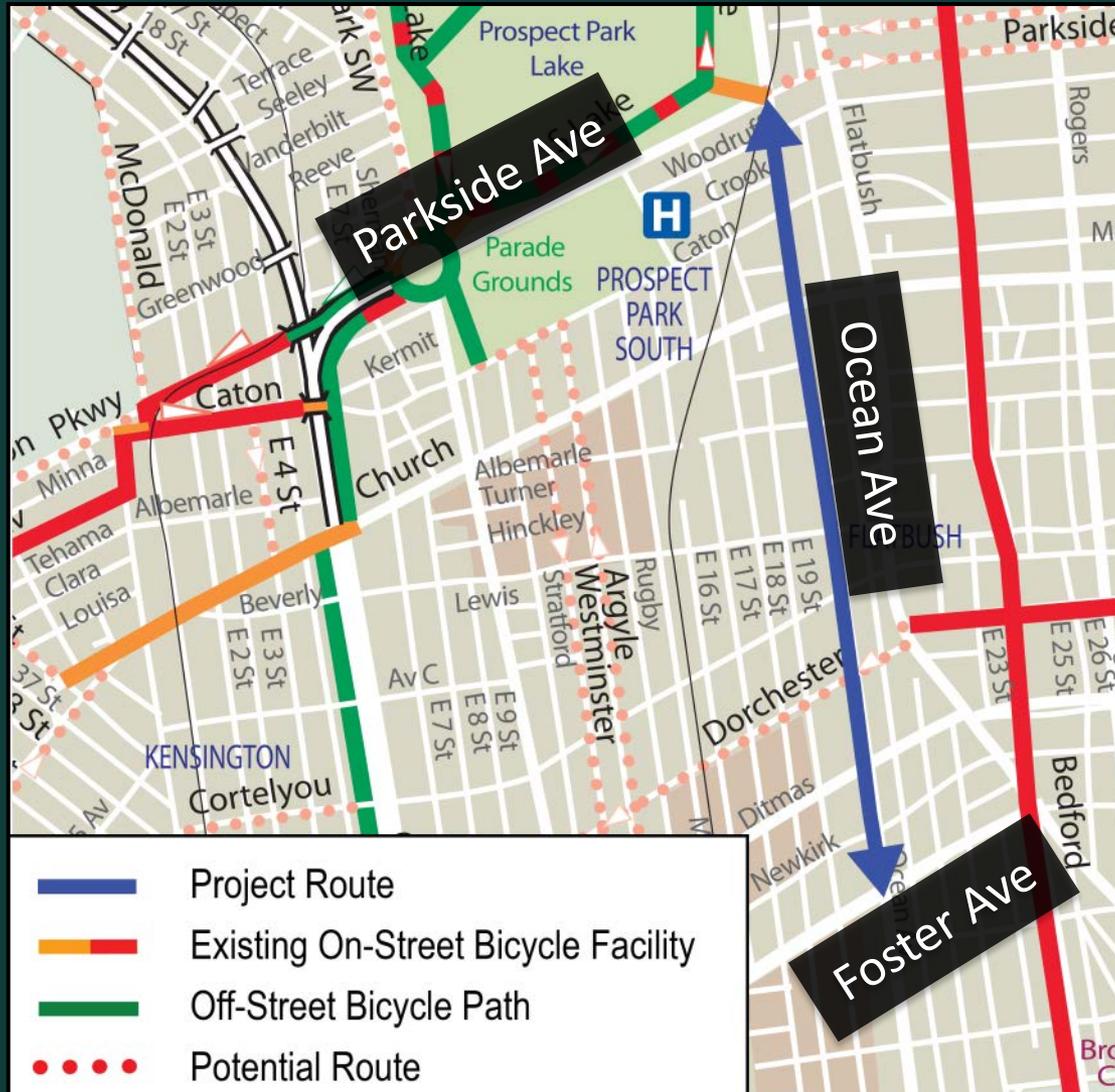
NEW YORK CITY



Background

- Ocean Ave (Parkside Ave to Foster Ave) is a high crash corridor
 - 17.7 traffic related deaths or serious injuries per mile
- July 2013: In response to requests, DOT added shared lane markings to Ocean Ave between Parkside Ave and Ave H
- October 2014: Ocean Ave was resurfaced between Parkside Ave and Foster Ave
 - Unique opportunity to redesign a high crash corridor without heavy scarification

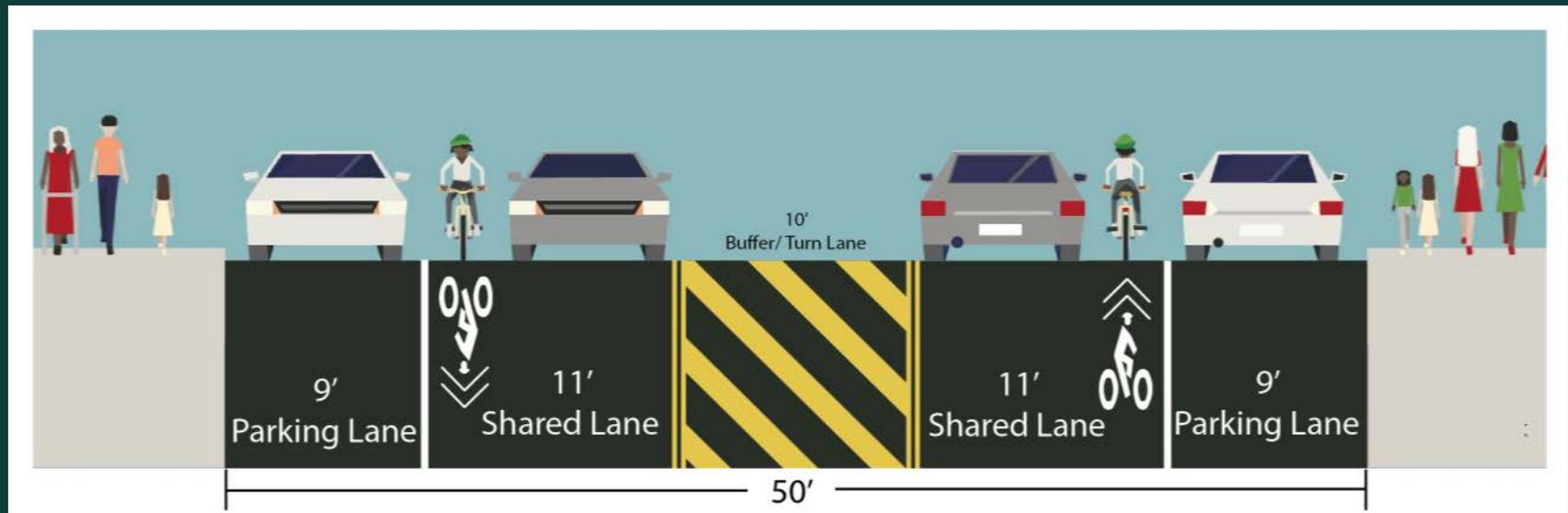
Project Map



Existing Conditions: Parkside Ave to Foster Ave

- 50-foot-wide 2-way roadway
- 1 travel lane and 1 parking lane per direction
- Painted median/left turn bays
- Shared lane markings
- Peak hour vehicle volume Parkside Ave to Woodruff Ave*:
 - Southbound: 578 (5:30pm-6:30pm)
 - Northbound: 670 (7:30am-8:30am)

* May 2014



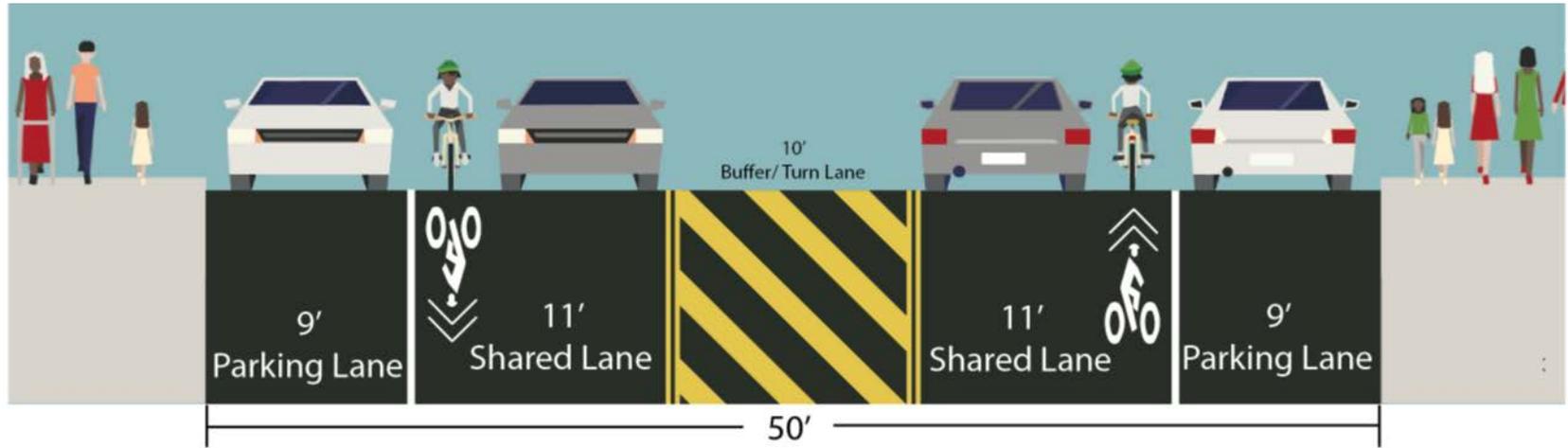
Existing Conditions: Parkside Ave to Foster Ave



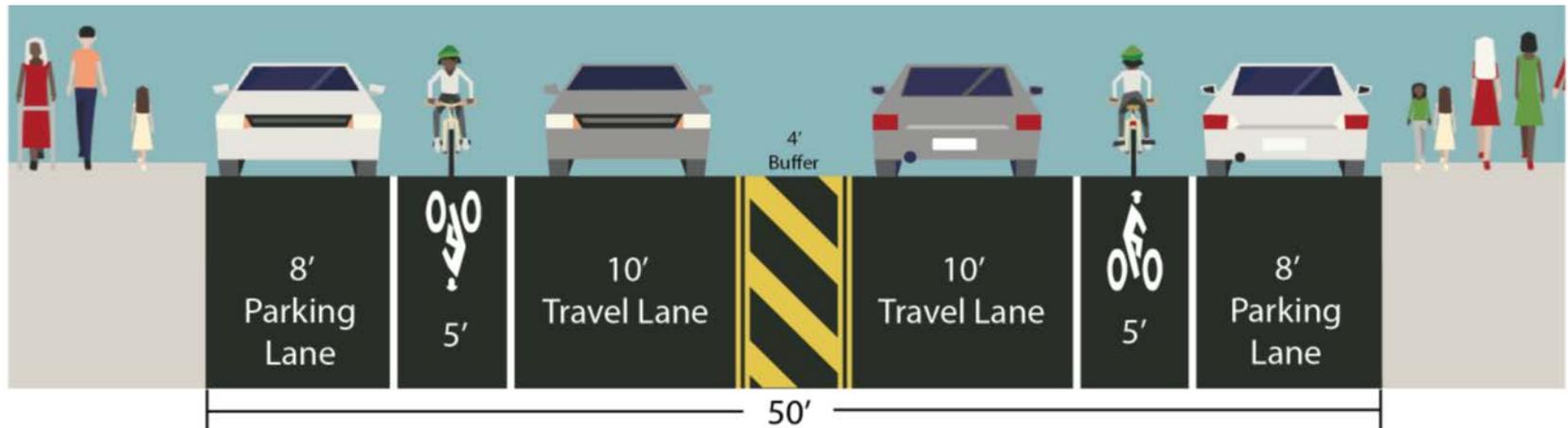
Ocean Ave looking south toward Newkirk Ave

Proposed Conditions: Parkside Ave to Foster Ave

EXISTING

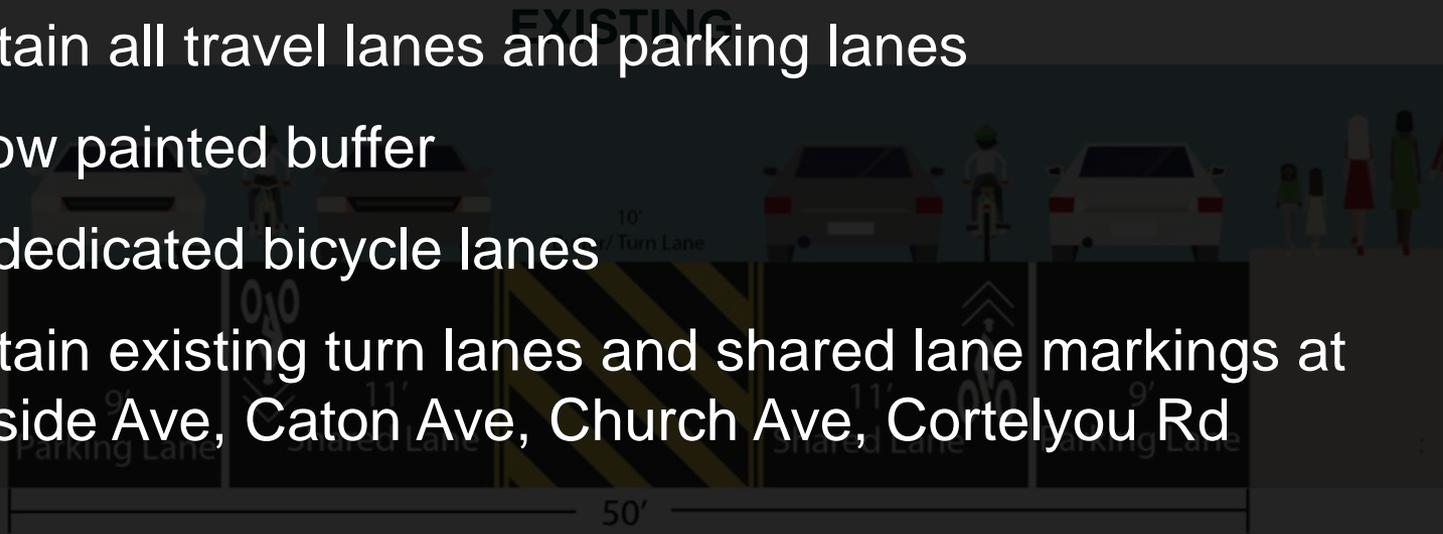


PROPOSED

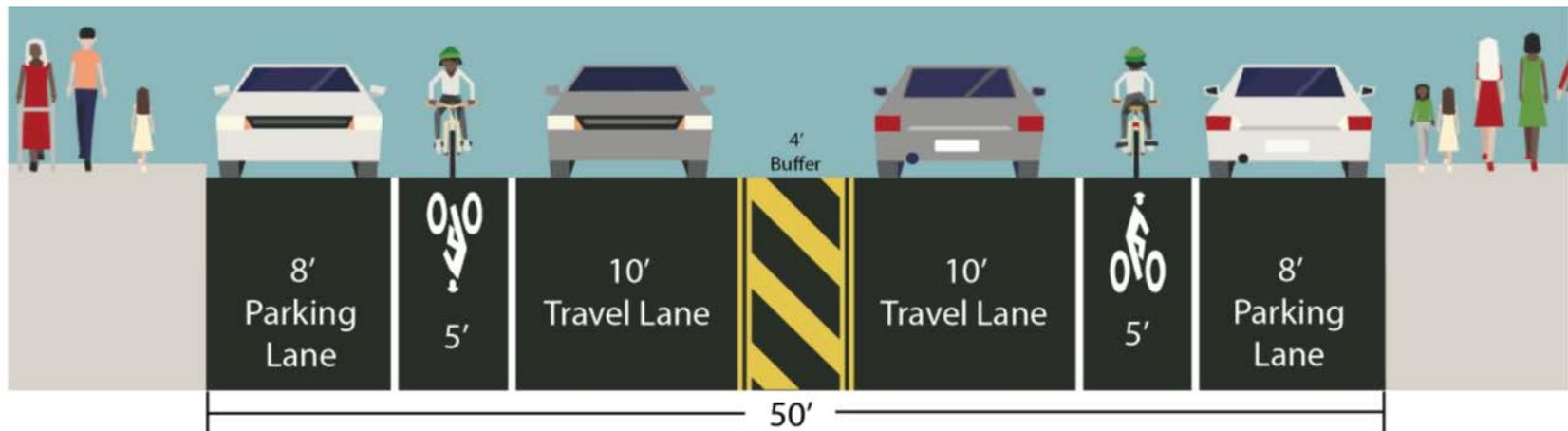


Proposed Conditions: Parkside Ave to Foster Ave

- Maintain all travel lanes and parking lanes
- Narrow painted buffer
- Add dedicated bicycle lanes
- Maintain existing turn lanes and shared lane markings at Parkside Ave, Caton Ave, Church Ave, Cortelyou Rd



PROPOSED



Summary of Proposal

- Maintain all parking and travel lanes
- Add dedicated bicycle lanes

Benefits:

- More comfortable bicycling route connecting the Flatbush/Ditmas Park/Midwood neighborhoods to Prospect Park
- Redesigns 1.3 miles of a high crash corridor

Questions?

Thank
You