

CB14 Bike Routes



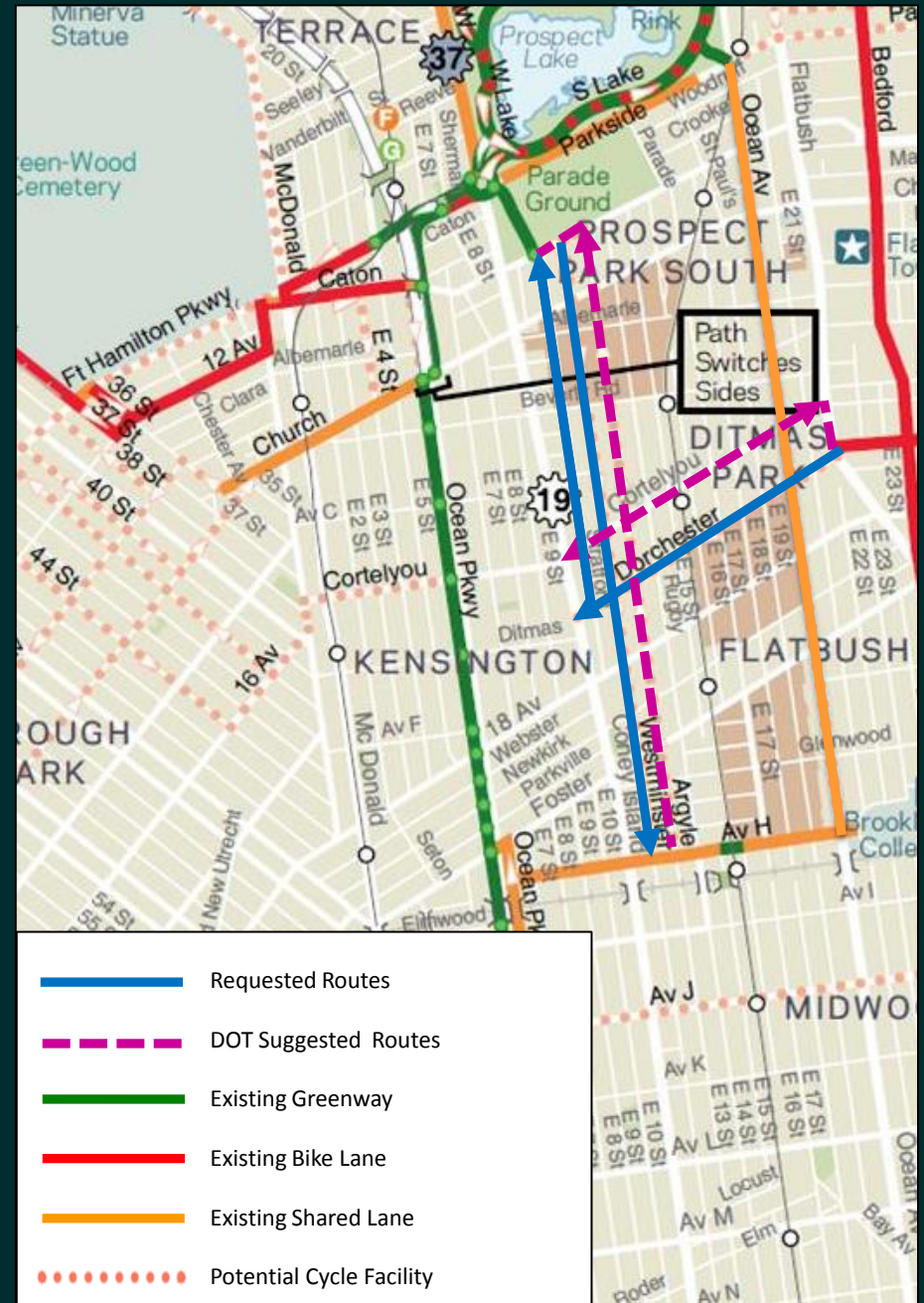
New York City Department of Transportation
Presented December 1, 2014 to Community Board 14



Project Background

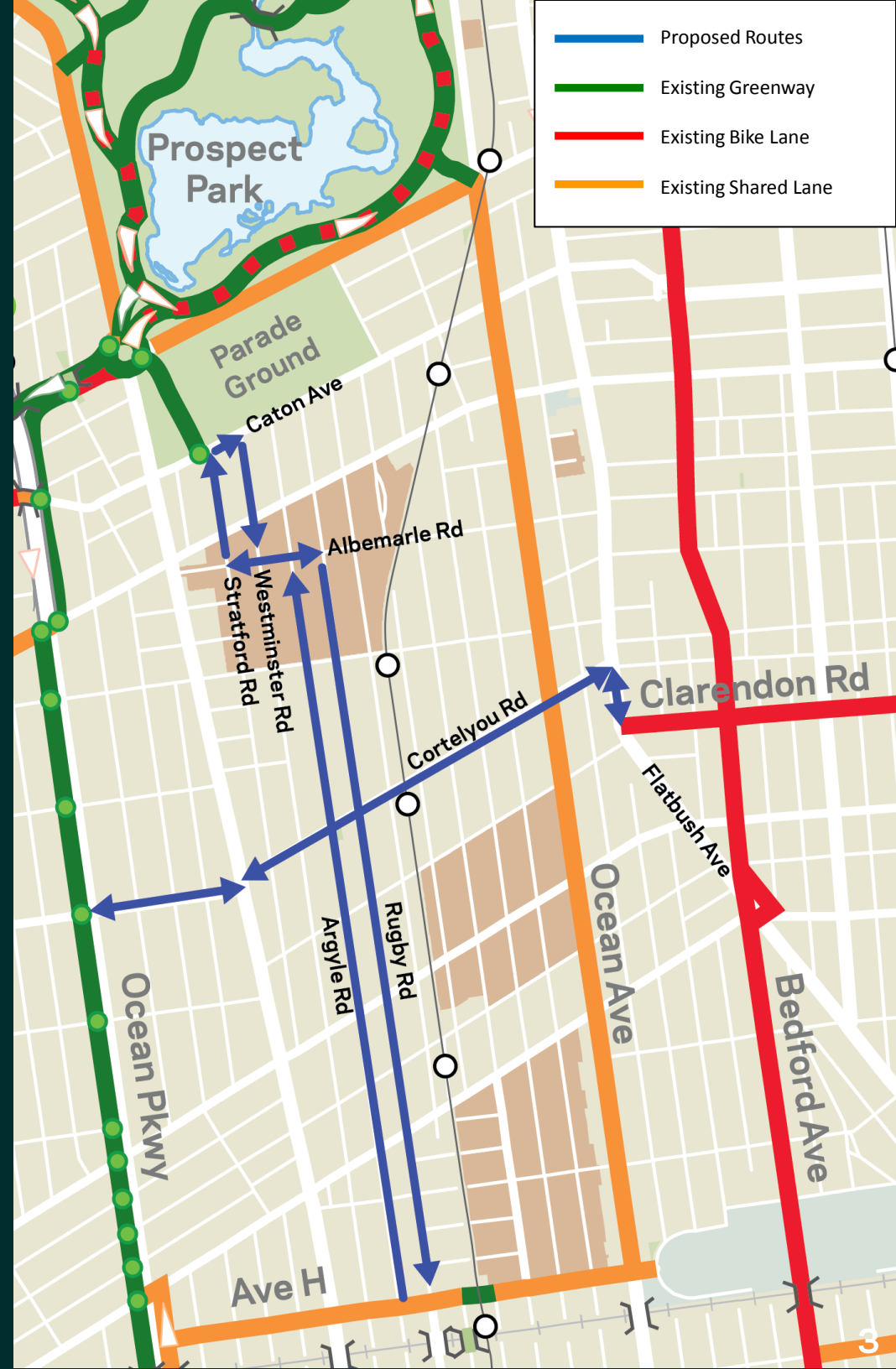
- 2013 Community members requested routes on
 - Stratford Rd
 - Westminster Rd
 - Dorchester Rd
- DOT reviewed requests and other possible routes
 - Argyle Rd
 - Cortelyou Rd
- Network connections needed on Flatbush Ave and Caton Ave
- June 2014 DOT presented route options to CB14 Transportation Committee

Map Showing Original Request and DOT Proposed Routes



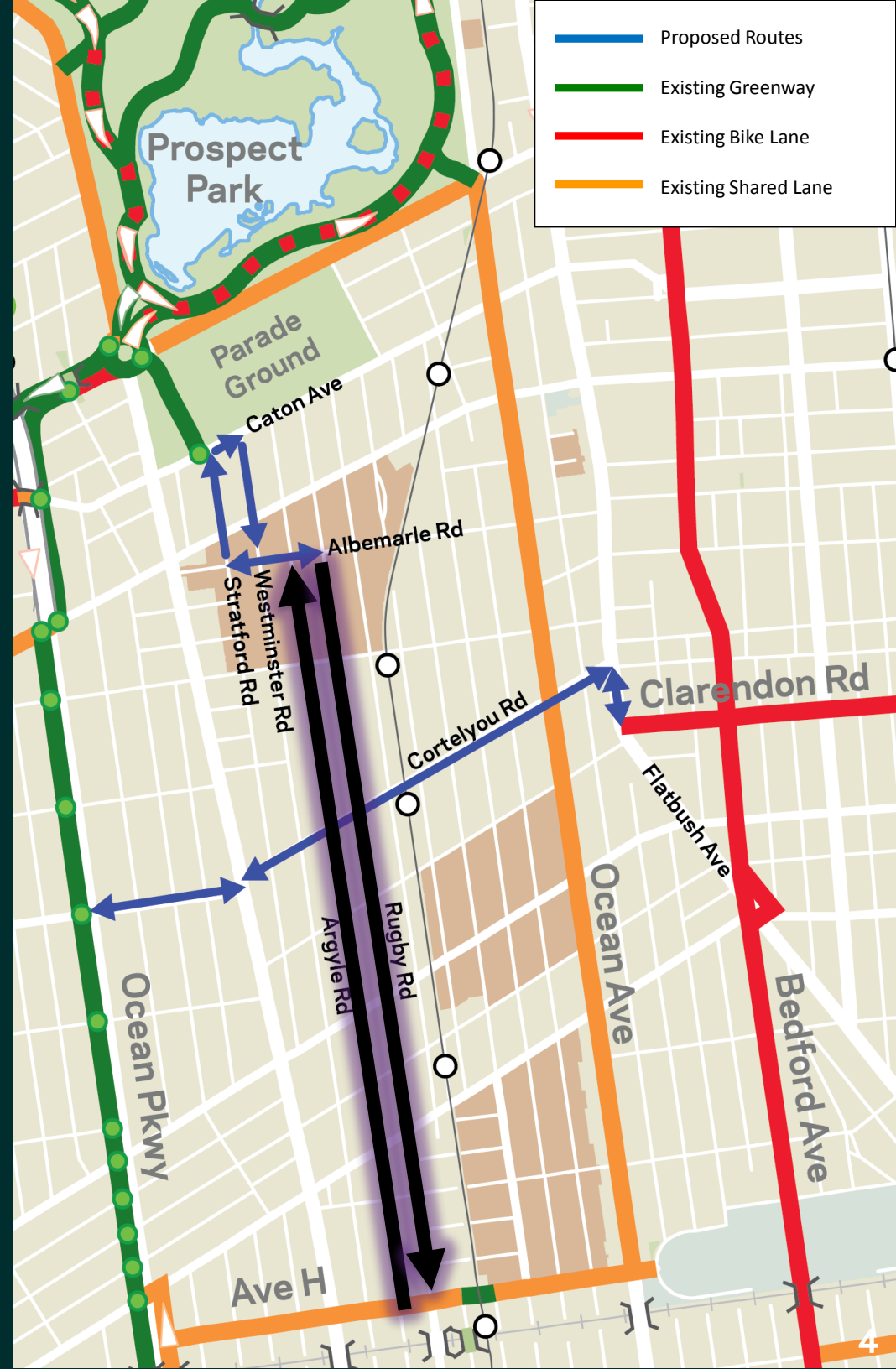
Project Background

- December 2014
 - Present recommendations for:
 - Argyle Rd
 - Rugby Rd
 - Stratford Rd
 - Westminster Rd
 - Caton Av
 - Albemarle Rd
 - Cortelyou Rd



Existing Conditions

- Argyle Road
 - from Avenue H to Albemarle Road
- Rugby Road
 - from Albemarle Road to Avenue H



Existing Conditions - Argyle Road

- One-way northbound street
- Residential, low traffic volume
- 30' wide
- 12-hour bike counts, 7a- 7p
 - 249 cyclists (weekend)*
 - 145 cyclists (weekday)**



Looking south, from Dorchester Rd

* 5/3/2014

** 5/6/2014

Both counts conducted between Beverly and Albemarle Roads

Existing Conditions - Rugby Road

- One-way southbound street, low traffic volume
- 30' wide
- South of Avenue H, two-way north/south
 - One of few roads that continue south over the railroad
- 12-hour bike counts, 7a- 7p
 - 302 cyclists (weekend)*
 - 347 cyclists (weekday)**



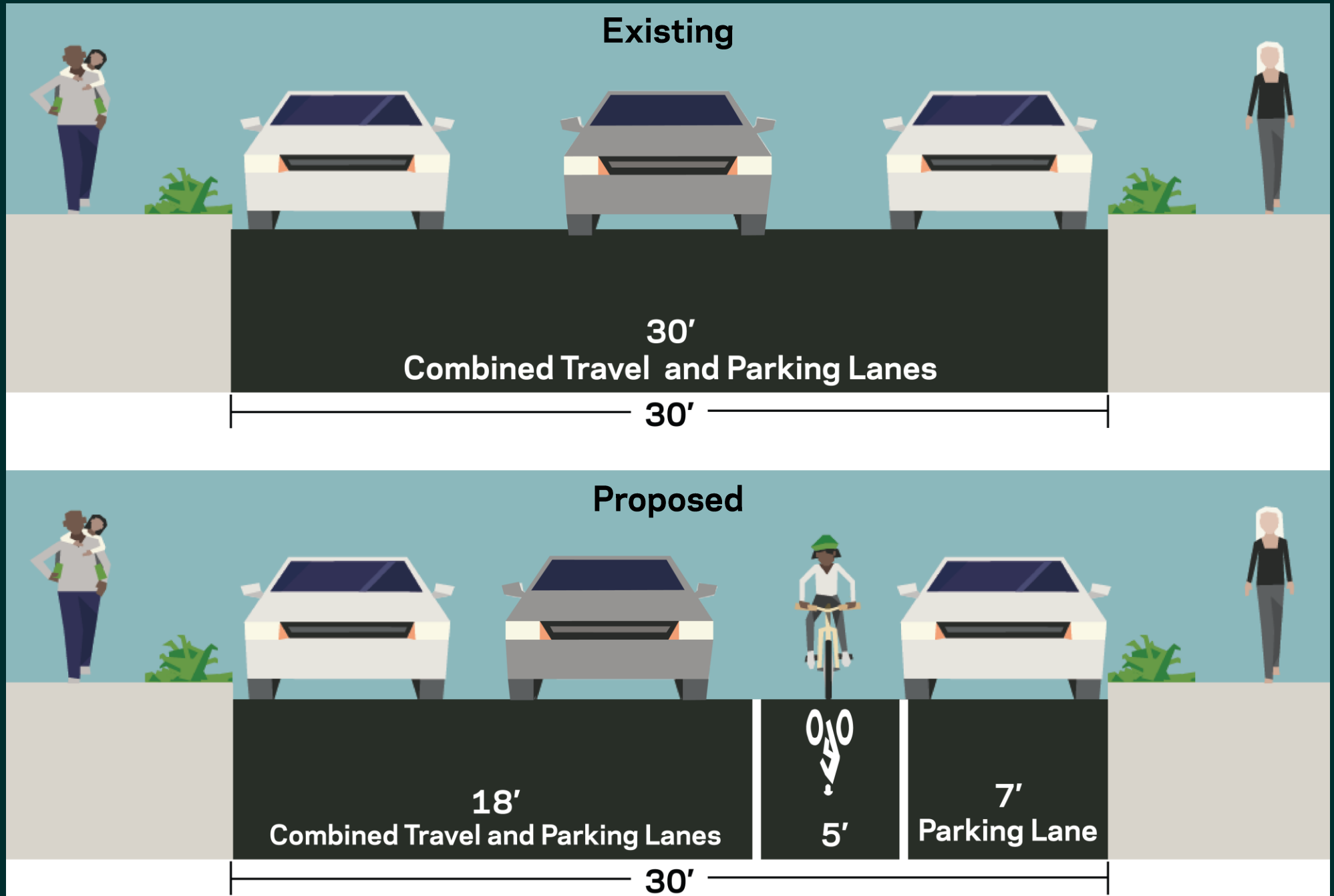
Looking north, from Foster Ave

* 7/26/2014

** 7/23/2014

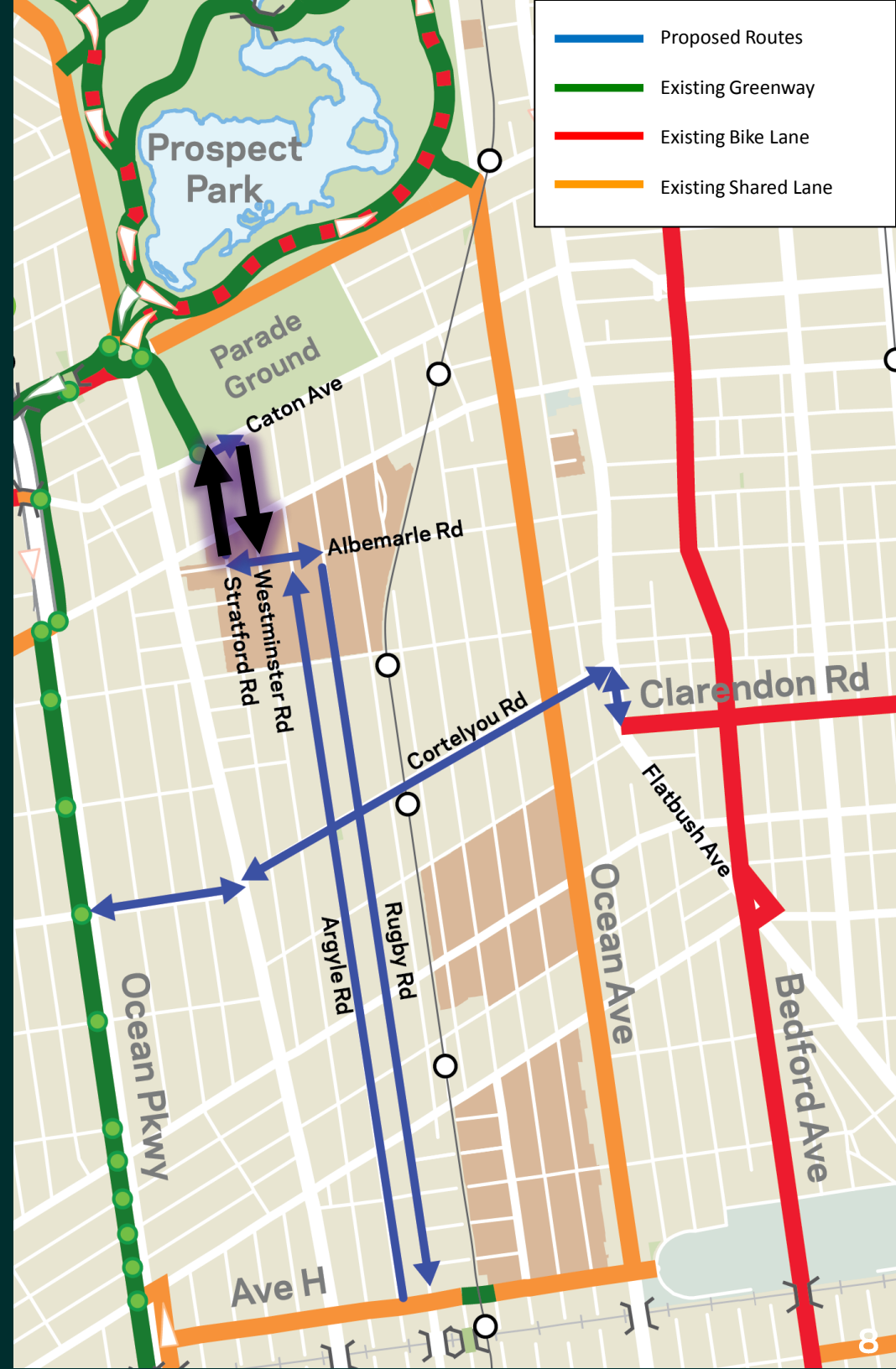
Both counts conducted between Beverly and Albemarle Roads

Proposed Design - Argyle & Rugby Roads



Existing Conditions

- Stratford Road
 - from Albemarle Road to Parade Ground
- Westminster Road
 - from Caton Ave to Albemarle Road



Existing Conditions - Stratford Road

- One-way northbound street
- 30' wide
- 12-hour bike counts, 7a- 7p
 - 230 cyclists (weekend)*
 - 153 cyclists (weekday)**



Looking south, from Church Avenue

* 5/3/2014

** 5/6/2014

Both counts conducted between Beverly and Albemarle Roads

Existing Conditions - Stratford Road

- Makes a direct connection to the Parade Ground bicycle path via a curb cut



Looking south, from the Parade Ground

Existing Conditions - Westminster Road

- One-way southbound street
- 30' wide
- One block away from the Parade Ground bicycle path
- 12-hour bike counts, 7a- 7p
 - 255 cyclists (weekend)*
 - 156 cyclists (weekday)**



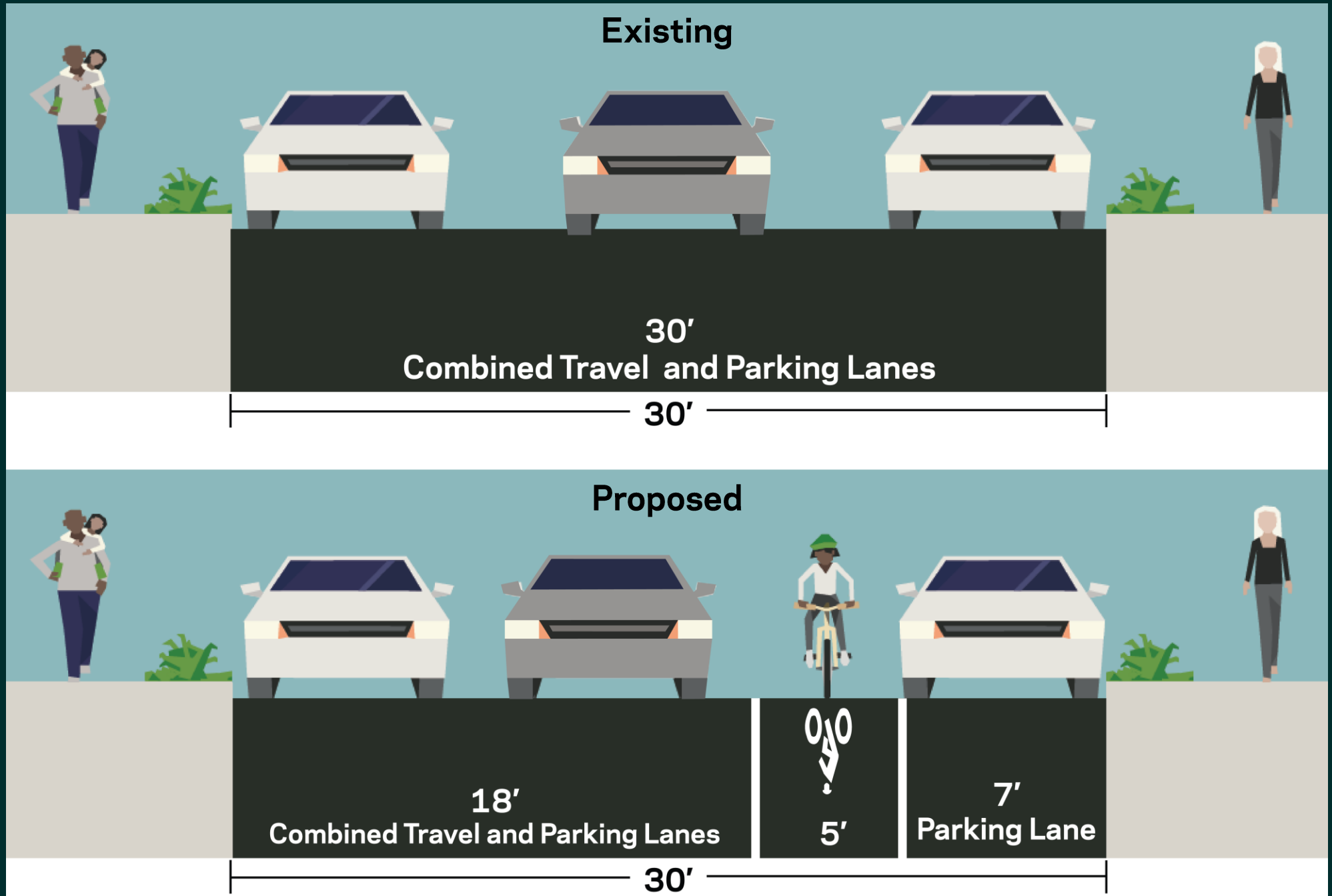
Looking north, from Albemarle Road

* 5/3/2014

** 5/6/2014

Both counts conducted between Beverly and Albemarle Roads

Proposed Design - Stratford & Westminster Roads



Existing Conditions

- Caton Avenue
 - from Stratford Road to Westminster Road



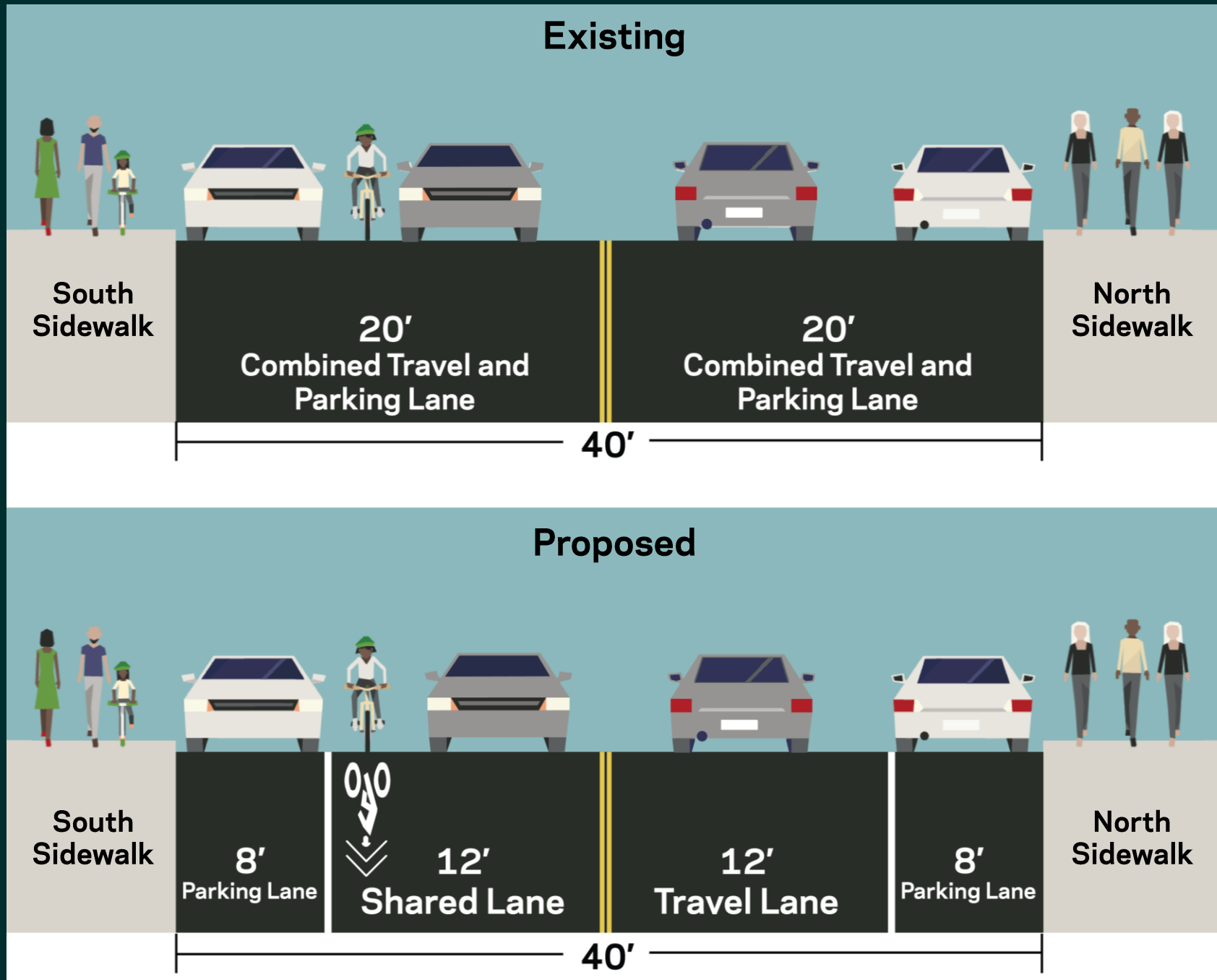
Existing Conditions - Caton Avenue

- Two-way east/west street
- 40' wide
- Local truck route
- One block eastbound connection from the Parade Ground bicycle path to Westminster Road



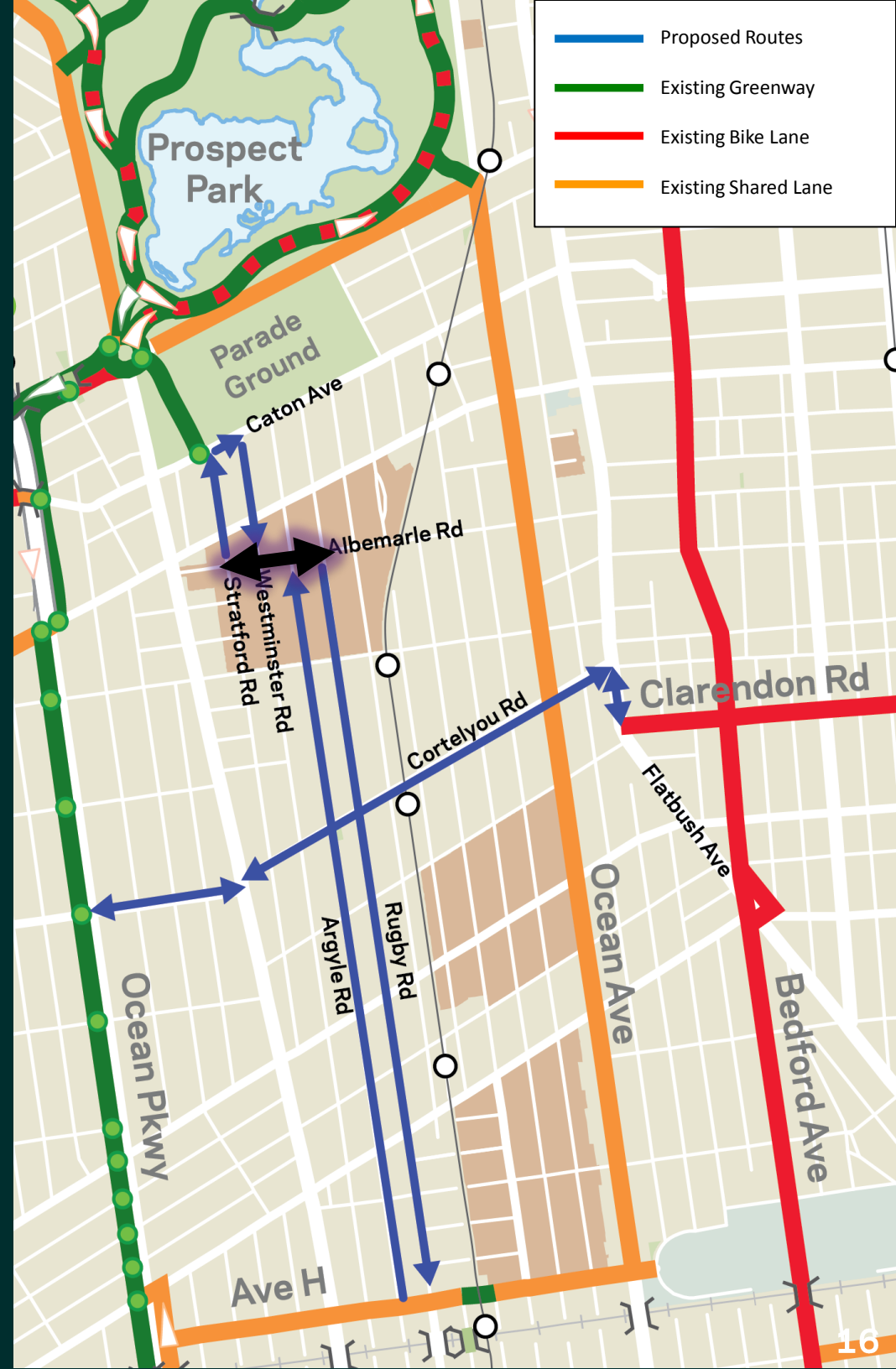
Looking west, from Rugby Road

Proposed Design - Caton Avenue



Existing Conditions

- Albemarle Road
 - from Stratford Road to Rugby Road



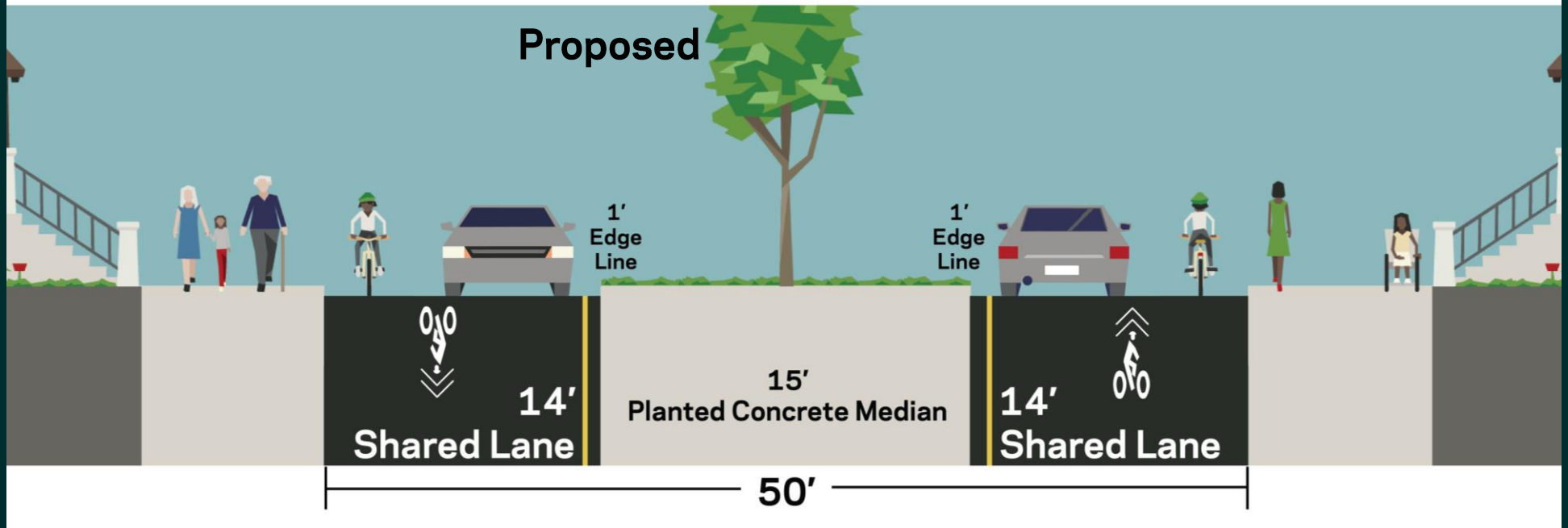
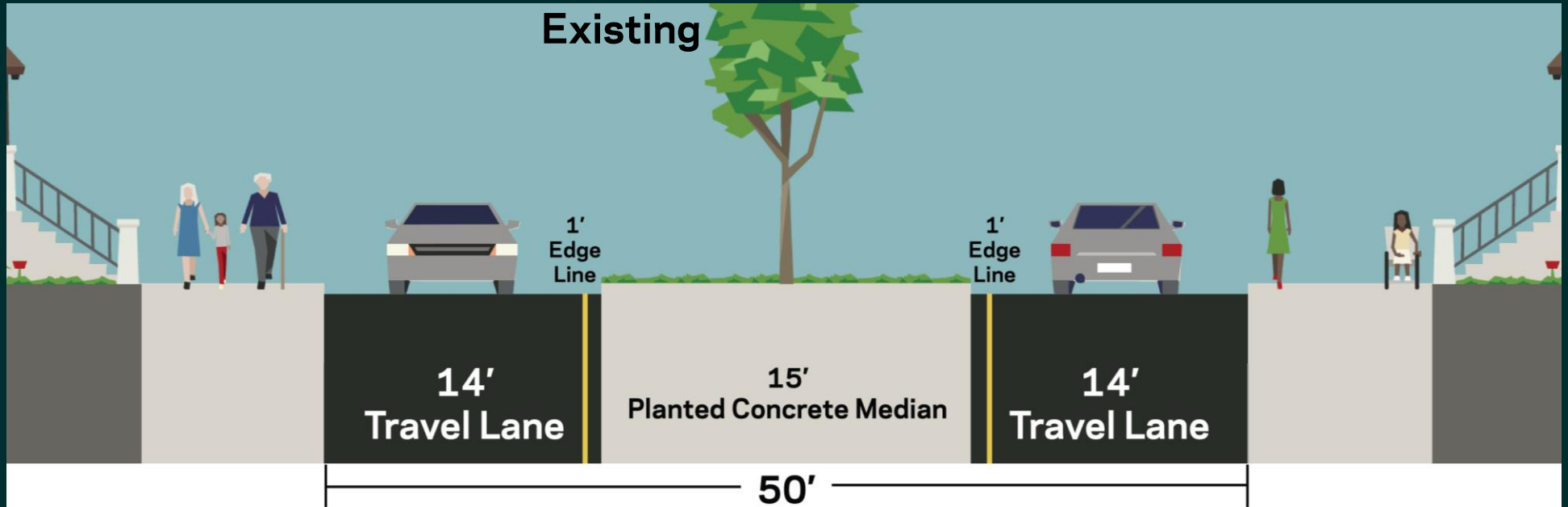
Existing Conditions - Albemarle Road

- Two-way east/west street
- Residential, low traffic volume
- 50' wide with a 15' planted median



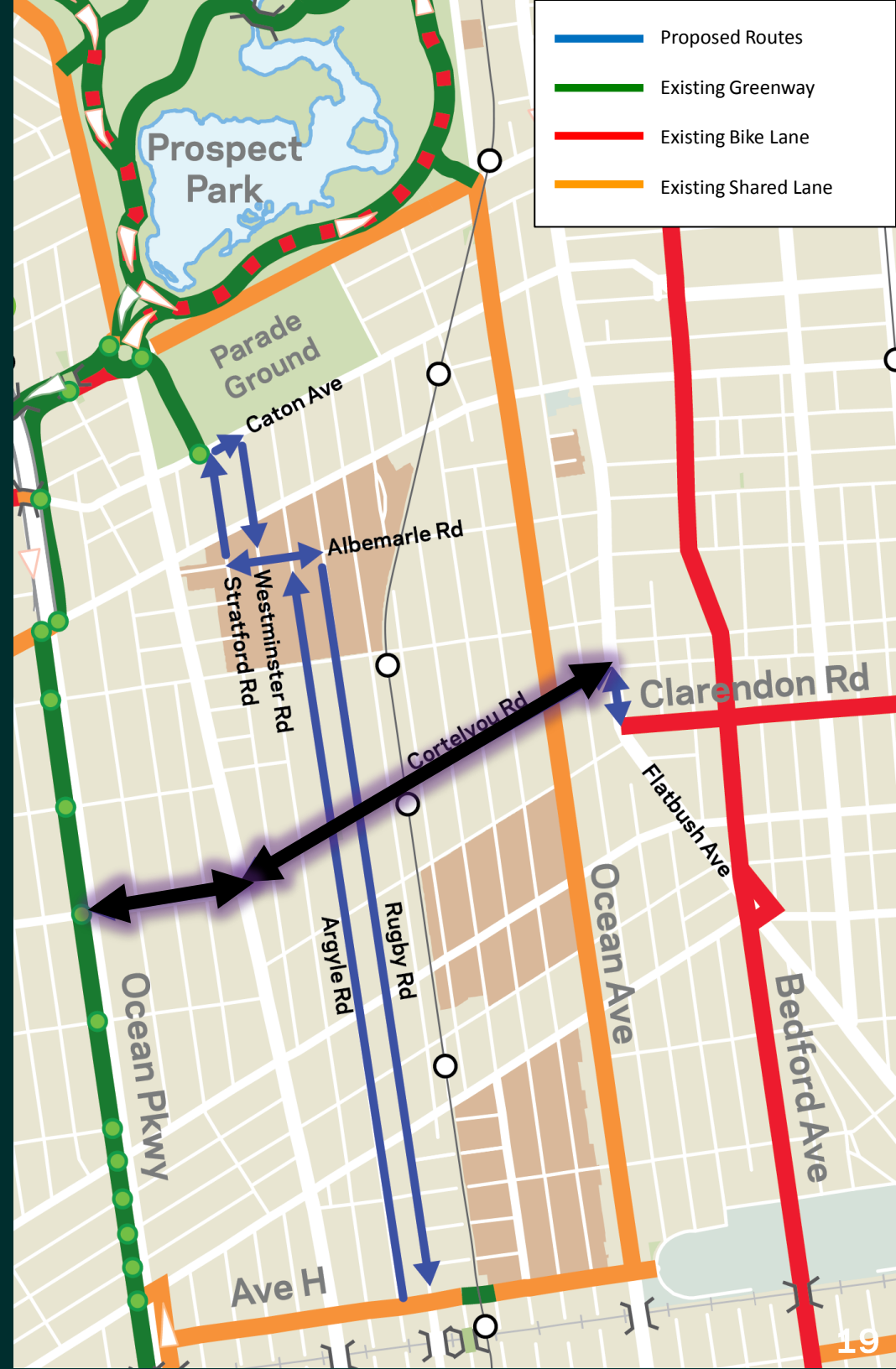
Looking east, from Westminster Road

Proposed Design - Albemarle Road



Existing Conditions

- Cortelyou Road
 - from Ocean Parkway to Flatbush Ave



Existing Conditions - Cortelyou Road

- Commercial corridor, already a destination generator
- Two-way street, providing both east and west connections
- 44' wide
- Connects to:
 - Clarendon Road via Flatbush Ave
 - Ocean Ave
 - Rugby Road
 - Argyle Road
 - Ocean Parkway
- 12-hour bike count, 7a- 7p
 - 203 cyclists (weekday)*

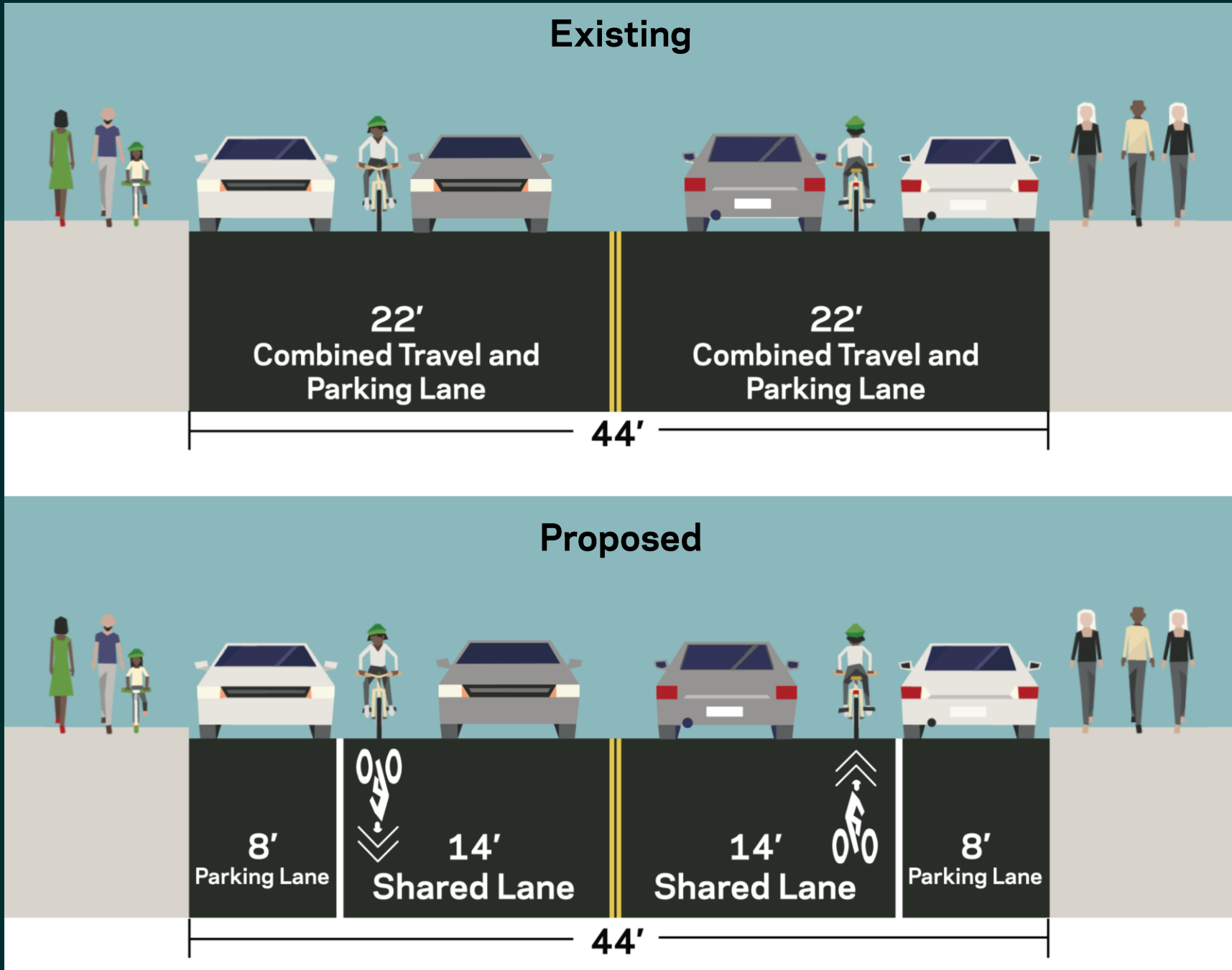


Looking west at E 17th St

* 5/28/2014

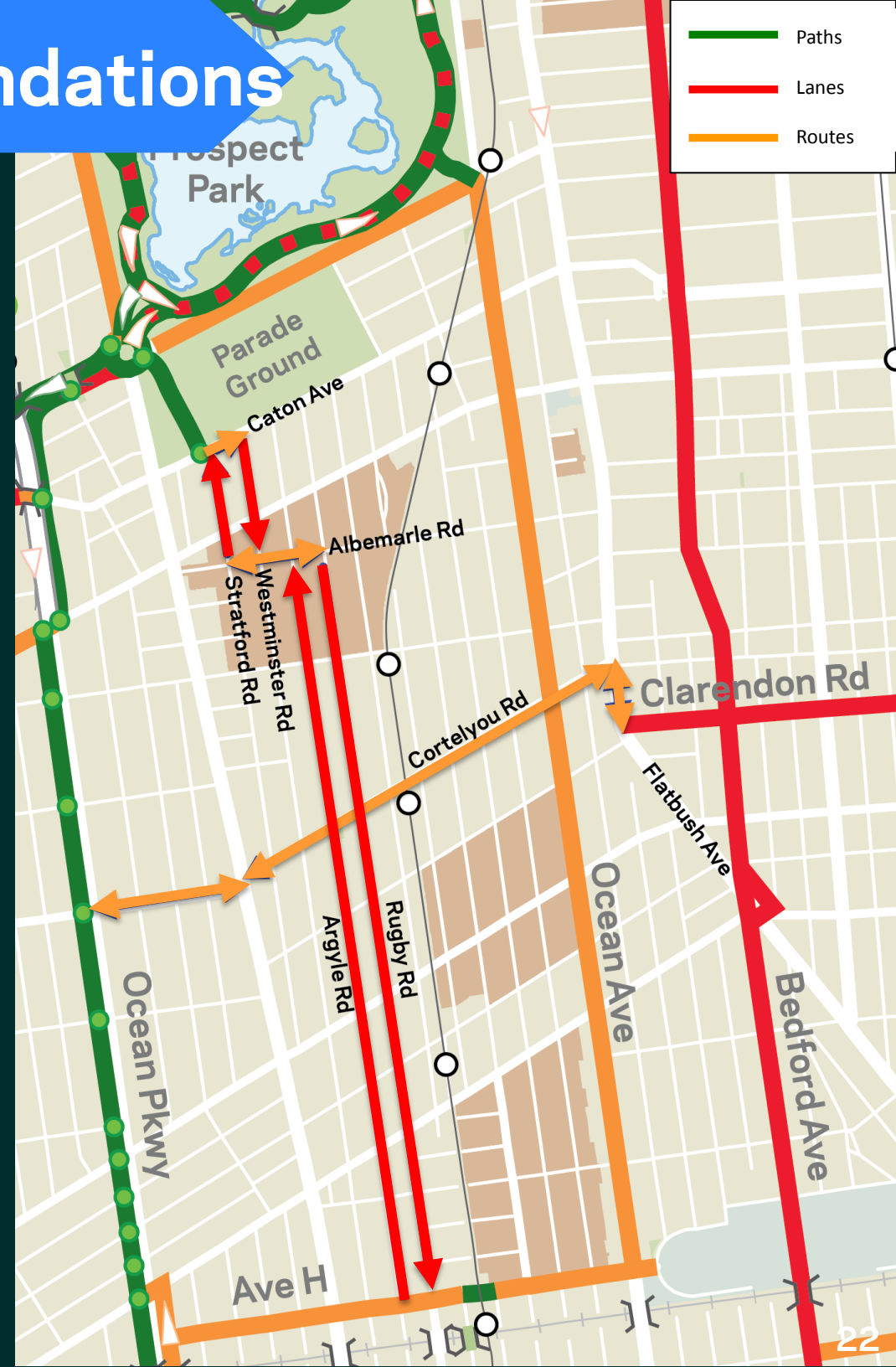
Count conducted between E 16th & E 17th Streets

Proposed Design - Cortelyou Road



Summary of Recommendations

- With community support, implementation can begin Spring 2015
- Bike Lanes:
 - Argyle Road
 - Rugby Road
 - Westminster Road
 - Stratford Road
- Shared Lanes:
 - Cortelyou Road
 - Albemarle Road
 - Caton Avenue
 - Flatbush Avenue



Benefits of the CB 14 Bike Network

- Responds to a community-based request
- Expands bicycle network in the community
- Increased roadway organization
- Clear positioning for cyclists
- Improved safety for all road users
- No parking or lane removal

Questions?

**Thank
You**

Example: Standard Bike Lane



Willoughby Avenue

Example: Shared Lane



Avenue H

Example: Shared Lane with Turn Lane



Ocean Avenue