

East New York & Brownsville Community Bicycle Network Phase II

2014



**VISION
ZERO**

NEW YORK CITY



Commissioner Polly Trottenberg New York City Department of Transportation
Presented on October 20, 2014 to Brooklyn Community Board 5

Project Background



June 2011

**Public Workshop at
Brownsville Recreation Center**

- Introduction to Typical Designs



February 2012

**Follow-up Public Workshops in
East New York and Brownsville**

- Presented Recommended Routes



June 2012

**Public Workshops in
East New York and Brownsville**

- Prioritized Recommended Routes



February 2014

**Public Workshops in
East New York and Brownsville**

- Reviewed Progress & Priorities

Project Background



October 2011

Bicycle Neighborhood Tour Brownsville and East New York

- Toured Neighborhoods by Bike
- Greenmarket Stops
- Community Feedback



September - October 2012

Community Events Brownsville and East New York

- Helmet Fitting
- Education on Bicycle Safety
- Multiple Bicycle Tours of Both Neighborhoods
- Greenmarket Stops
- Community Feedback



Project Progress for Phase I



May - June 2013

Installation of 4.1 miles of Bicycle Facilities on:

- Mother Gaston Boulevard from Liberty Avenue to Linden Blvd
- Pitkin Avenue from Legion Street to Powell Street



October - November 2013

Installation of 5.9 miles of Bicycle Facilities on:

- New Lots Avenue from Hegeman Avenue to Dumont Avenue
- Hendrix St from Liberty Avenue to New Lots Avenue
- Schenck Avenue from New Lots Avenue to Hendrix St
- Vandalia Avenue from Pennsylvania Avenue to Bethel Loop

Project Progress for Phase II



September - October 2014

Installation of 5.8 miles of Bicycle Facilities on:

- Van Siclen Avenue
from New Lots Avenue to Vandalia Avenue
- Thomas Boyland Street
from Hegeman Ave to Pacific St
- Saratoga Avenue
from East New York Ave to Newport St

Proposed East New York Routes for Phase II



5.7 Miles in East New York

Legend

Off-street Bicycle Path



Bicycle/Shared Lane



Routes Supported by CB 16



Community Proposed Routes



DOT Proposed Routes



Phase III Routes



Pitkin Avenue

Connects to existing shared lanes in Brownsville
Provides an east/west connection across the L train cut



Existing Conditions

Motor Vehicles

AM Peak Hour

(8am – 9am)

PM Peak Hour

(4pm – 5pm)

Eastbound

355

373

Westbound

402

388

Bicycles

12-hour Period

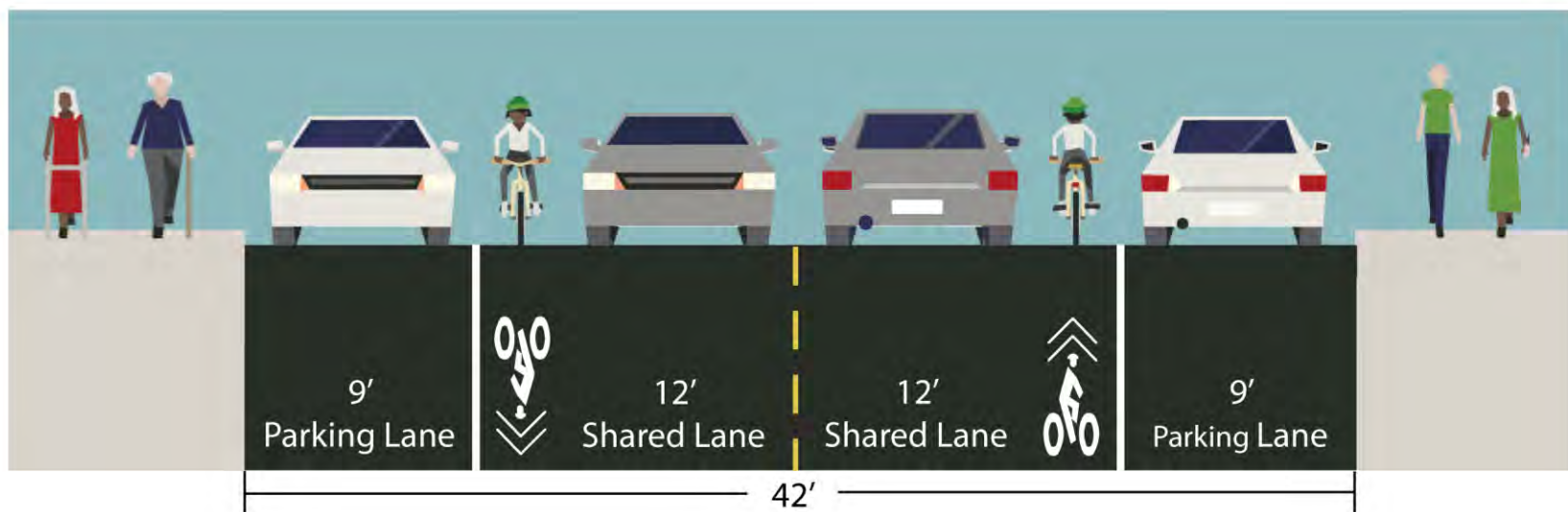
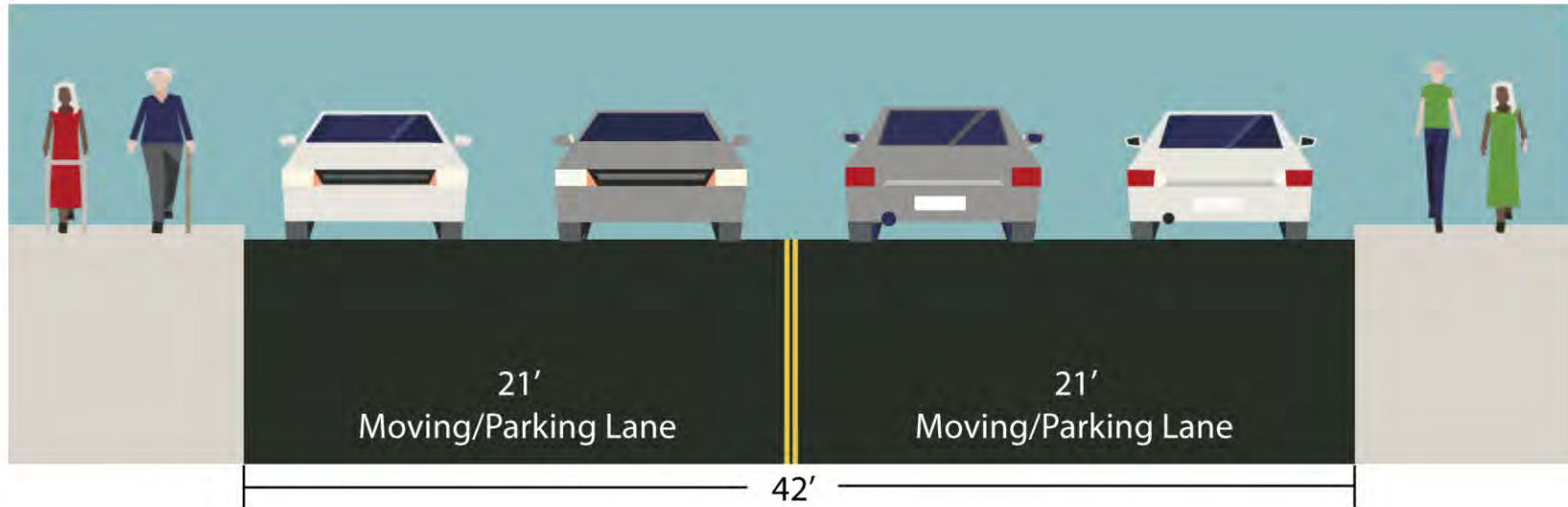
Weekday

244

Weekend

242

Pitkin Avenue: Van Sinderen Ave to Pennsylvania Ave



Existing - Pitkin Avenue: Van Sinderen Ave to Pennsylvania Ave



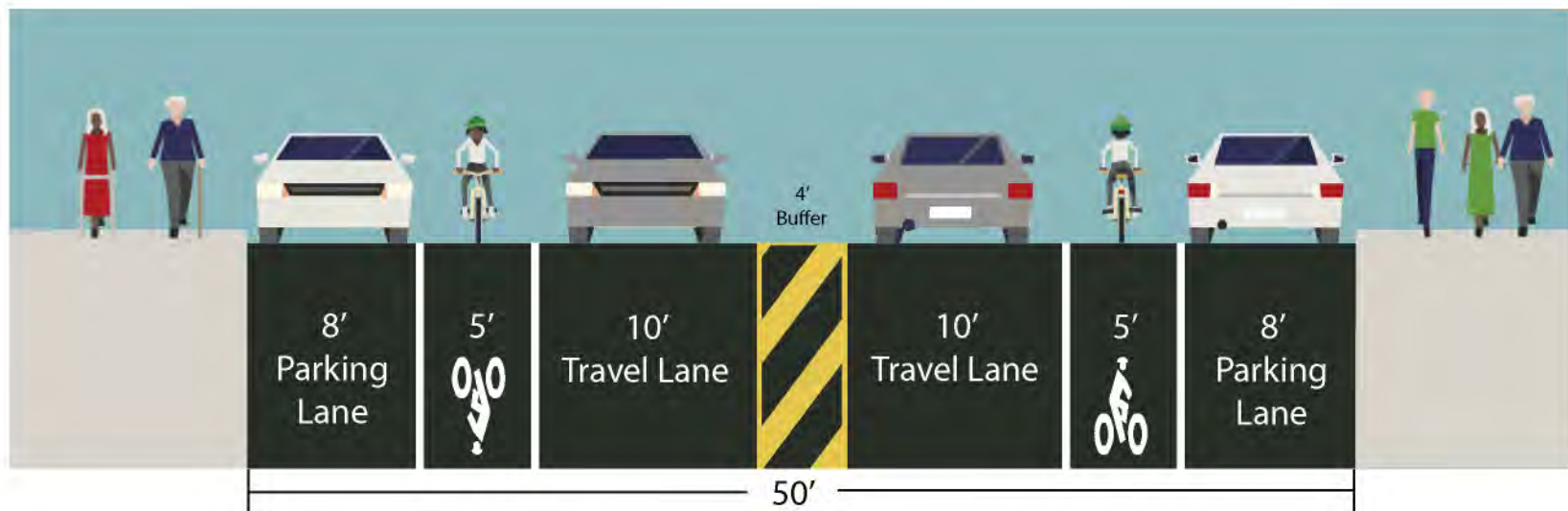
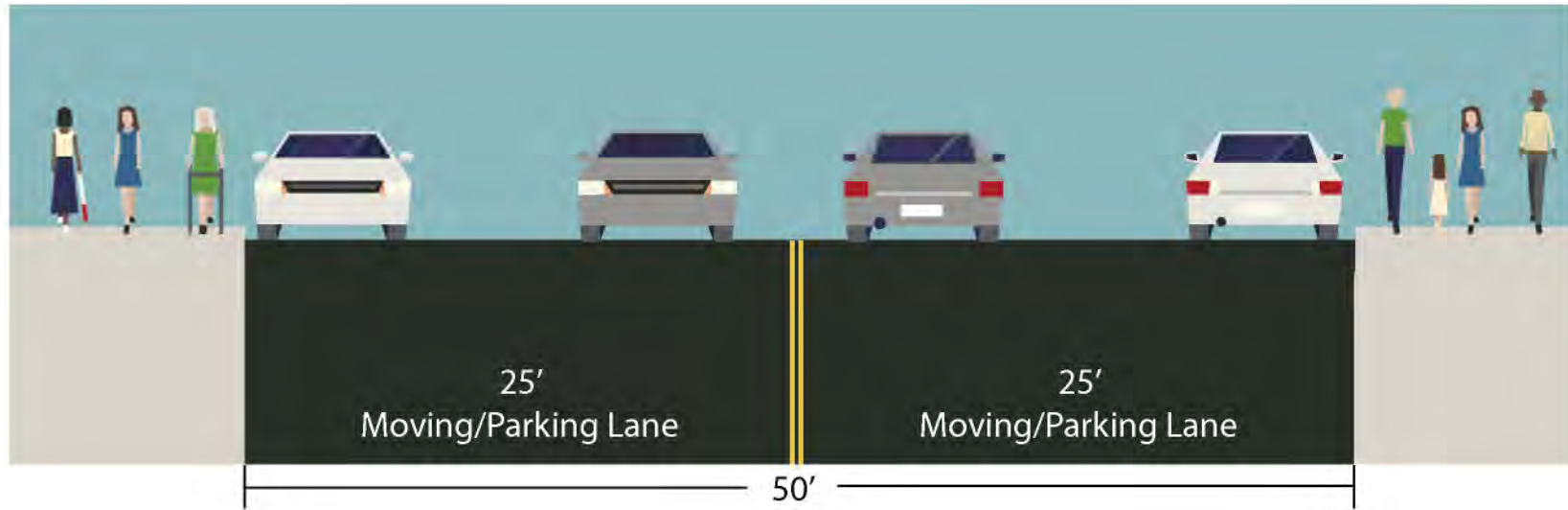
Pitkin Avenue, East New York

Proposed - Pitkin Avenue: Van Sinderen Ave to Pennsylvania Ave



Pitkin Avenue, Brownsville

Pitkin Avenue: Pennsylvania Ave to Fountain Ave



Existing - Pitkin Avenue: Pennsylvania Ave to Fountain Ave



Pitkin Avenue, East New York

Proposed - Pitkin Avenue: Pennsylvania Ave to Fountain Ave



Bedford Ave, Flatbush

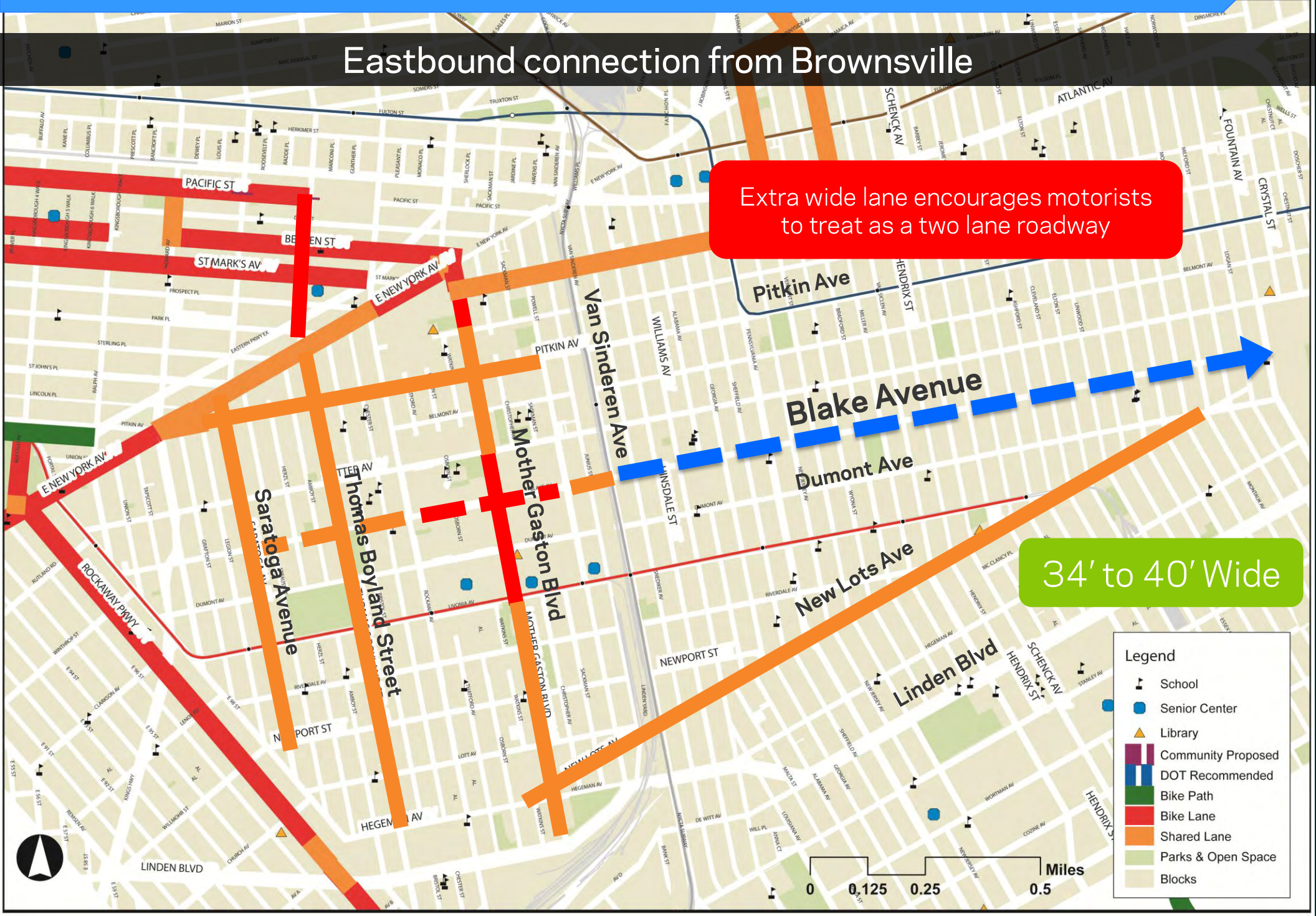
Blake Avenue

Eastbound connection from Brownsville

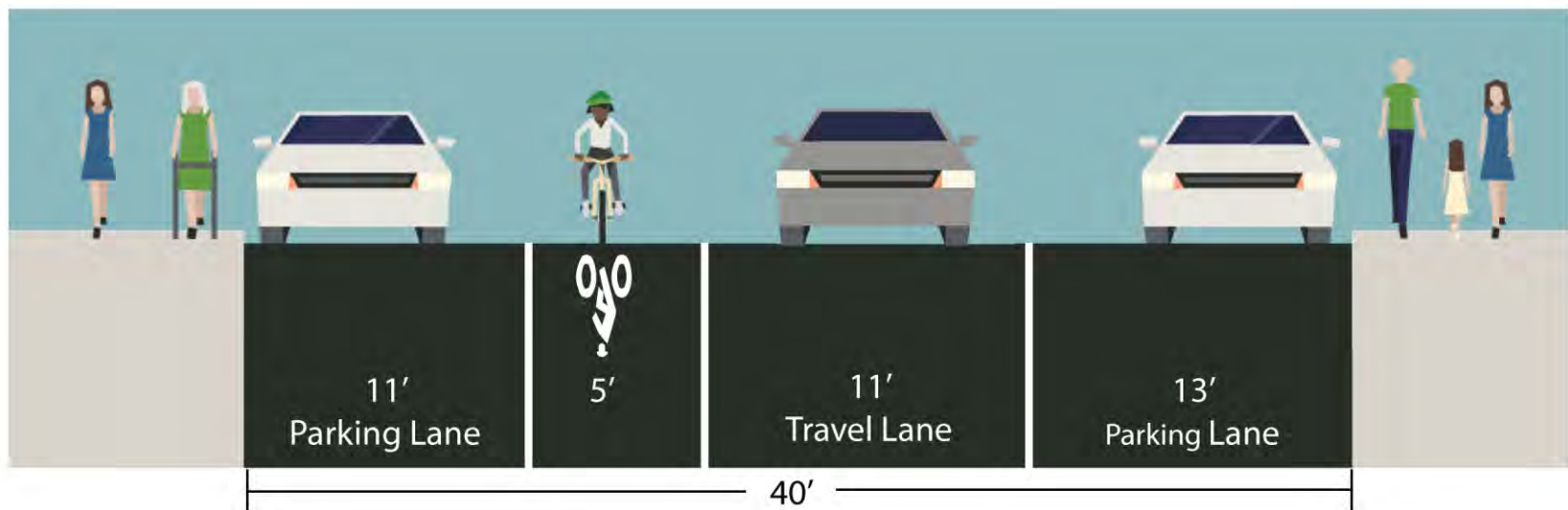
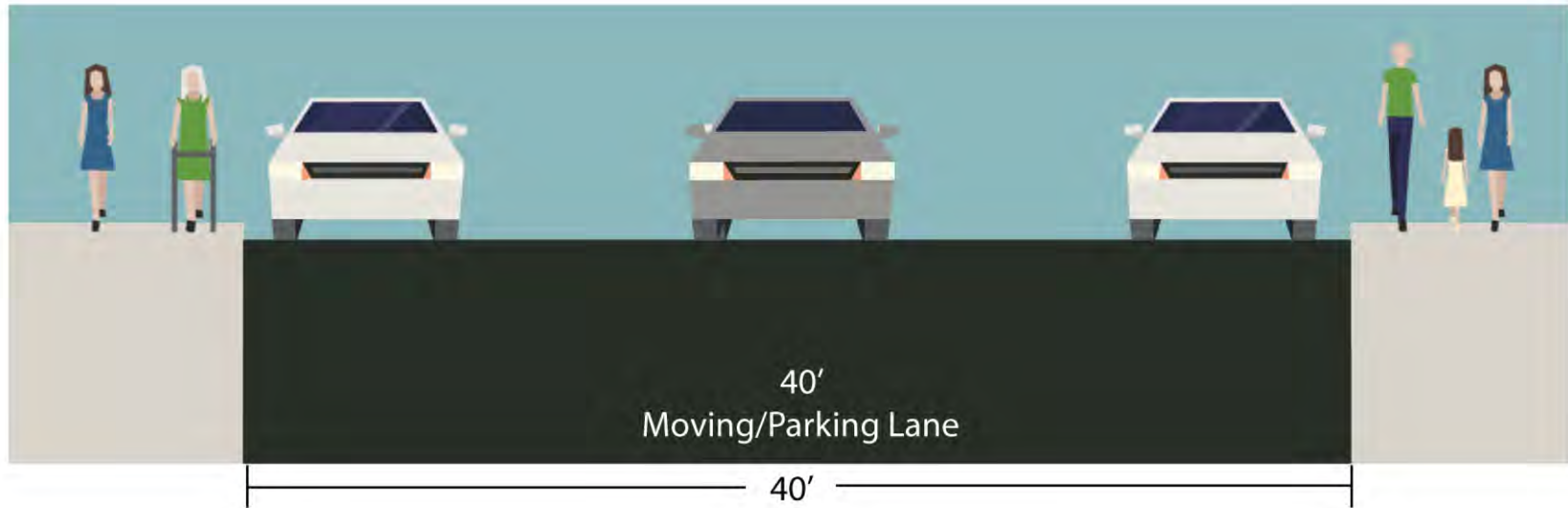
Extra wide lane encourages motorists to treat as a two lane roadway

34' to 40' Wide

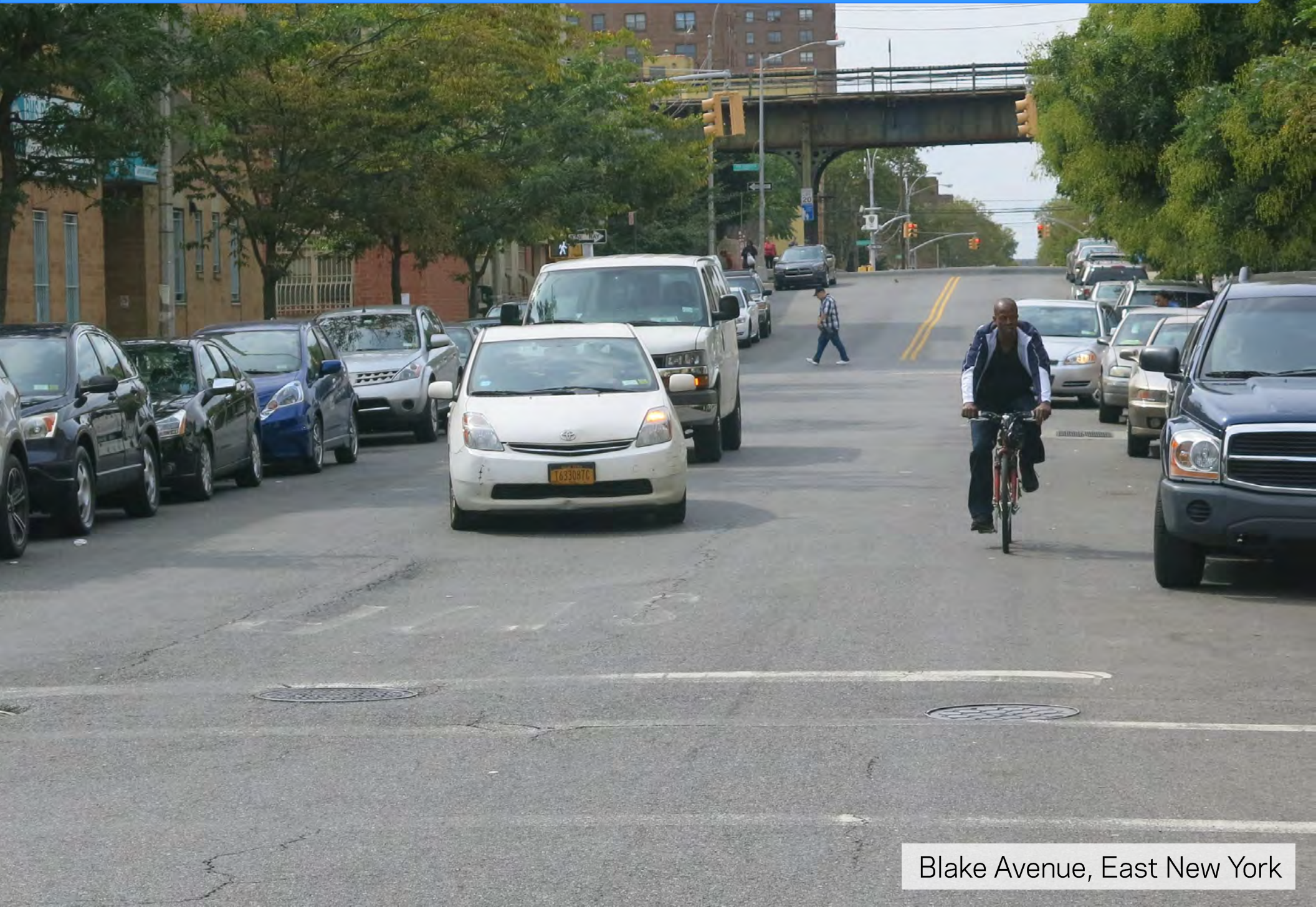
- Legend
- School
 - Senior Center
 - Library
 - Community Proposed
 - DOT Recommended
 - Bike Path
 - Bike Lane
 - Shared Lane
 - Parks & Open Space
 - Blocks



Blake Avenue: Van Sinderen Ave to Fountain Ave



Existing - Blake Avenue: Van Sinderen Ave to Fountain Ave



Blake Avenue, East New York

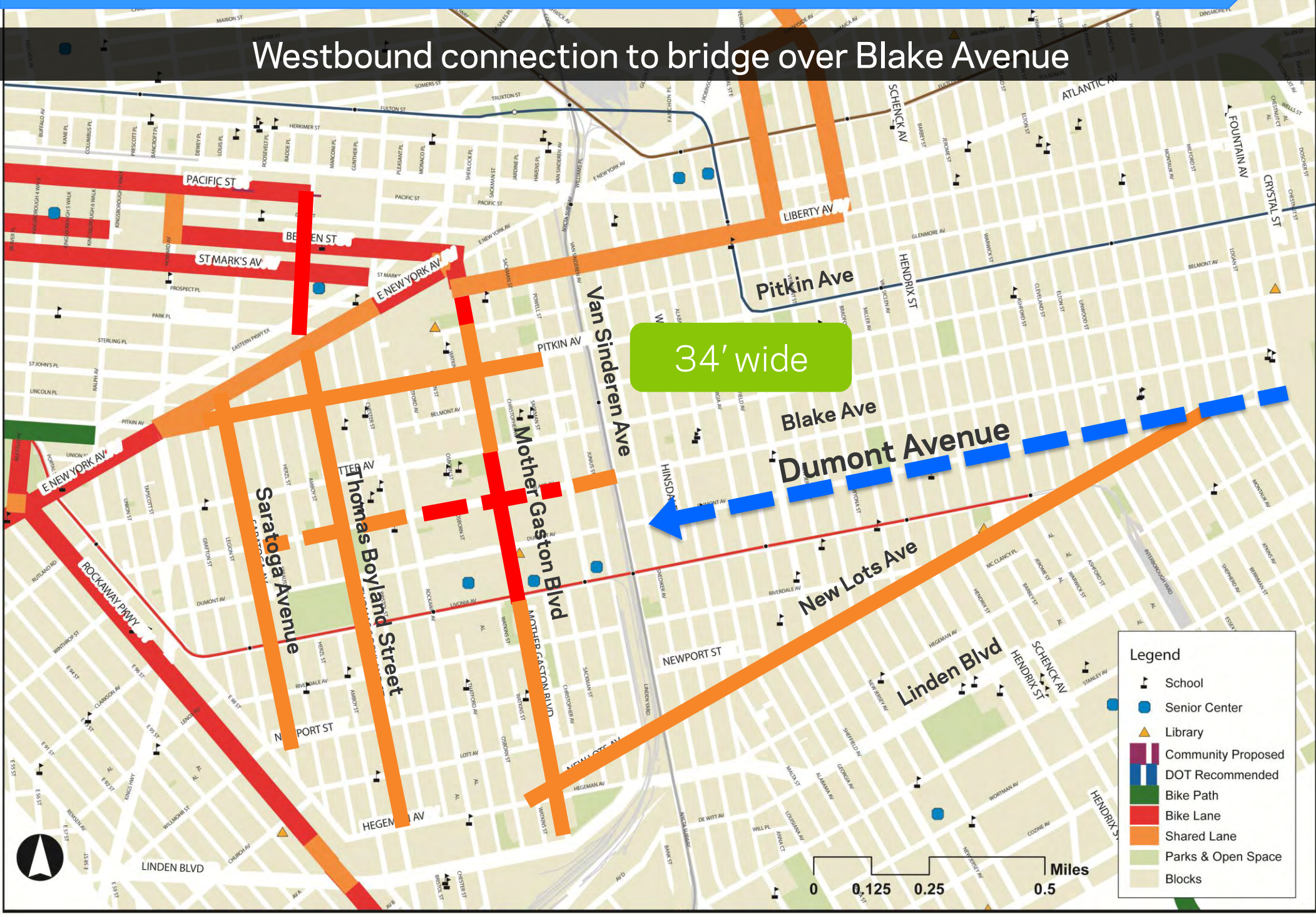
Proposed - Blake Avenue: Van Sinderen Ave to Fountain Ave



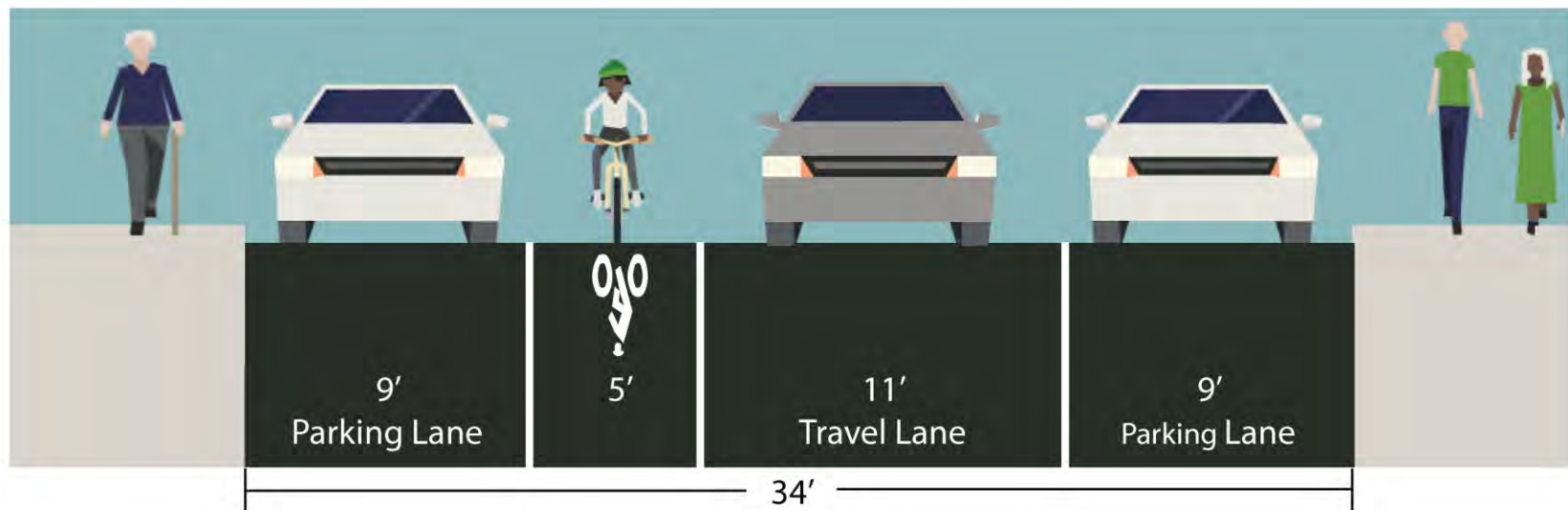
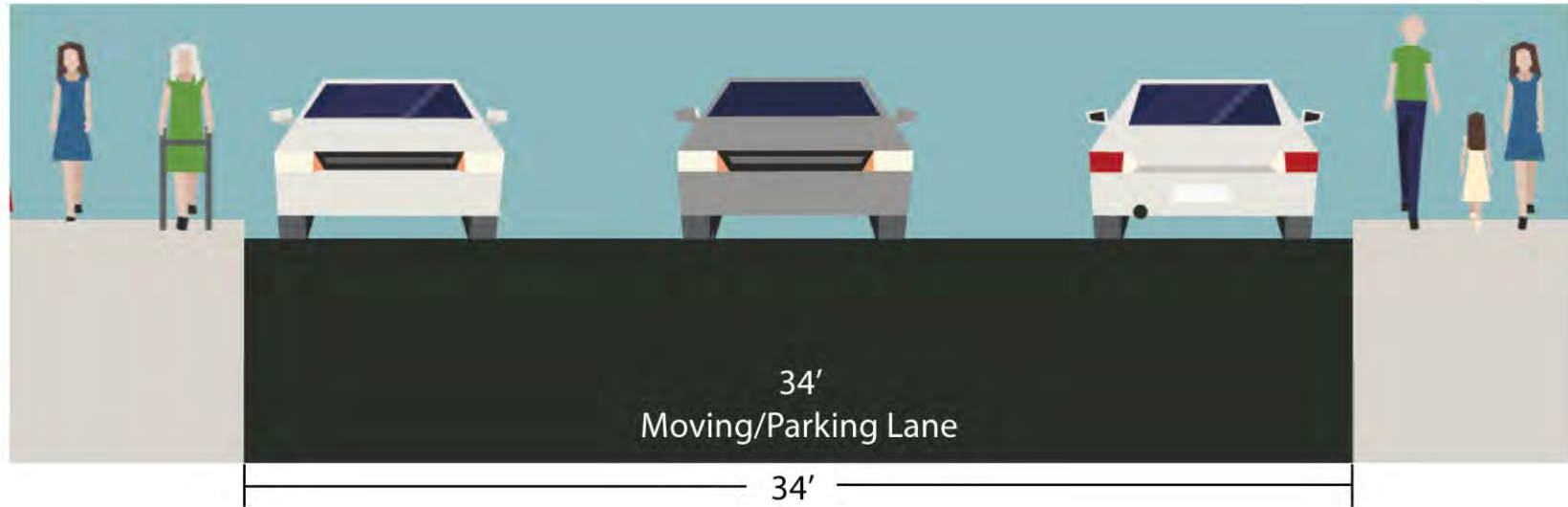
Franklin Avenue, Crown Heights

Dumont Avenue

Westbound connection to bridge over Blake Avenue



Dumont Avenue



Existing - Dumont Avenue: Fountain Ave to Snediker Ave



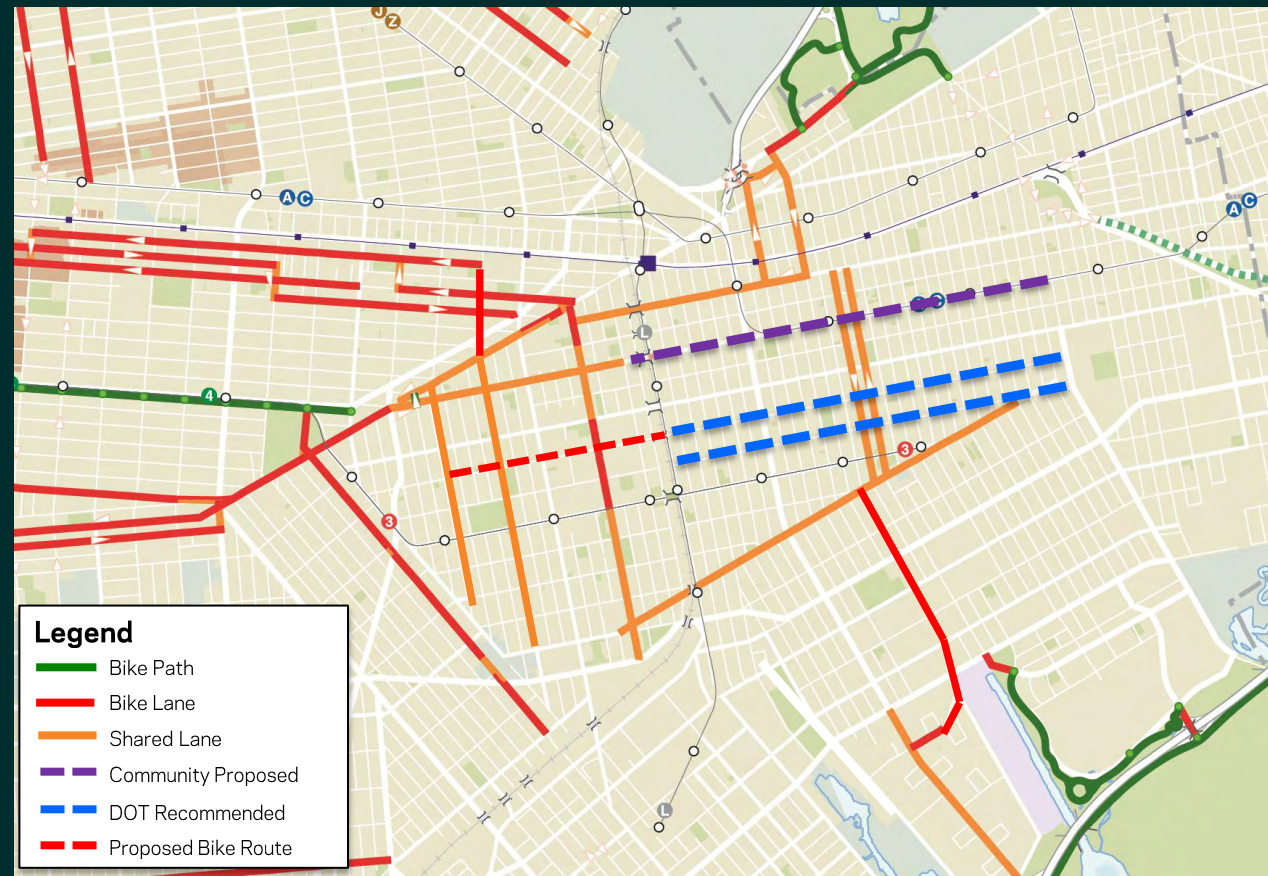
Dumont Avenue, East New York

Proposed - Dumont Avenue: Fountain Ave to Snediker Ave



Franklin Avenue, Crown Heights

Summary



- Creates a community sub-network
- Provide connectivity:
 - To existing bicycle network
 - Expand East and West connectivity
- Implementation Plan
 - Phase II in 2015
 - Phase III in 2016

Questions?

Thank
You