

Mother Gaston Blvd, Pitkin Ave, and New Lots Ave CB 16 & CB 5 Community Bicycle Network



Commissioner Janette Sadik-Khan New York City Department of Transportation
Presented on January 3, 2013 to Brooklyn Community Board 16



Project Background - Public Workshops



June 2011

Public Workshop at
Brownsville Recreation Center

- Presented Typical Designs
- Community Feedback



February 2012

Follow-up Public Workshops in
Brownsville and East New York

- Presented Routes Recommended by
Both Neighborhoods
- Community Feedback



June 2012

Public Workshops in
Brownsville and East New York

- Presented Most Popular Routes
- Presented Proposals for 1st Phase
- Community Feedback

Project Background - Community Events



October 2011

Bicycle Neighborhood Tour

Brownsville and East New York

- Toured Neighborhoods by Bike
- Greenmarket Stops
- Community Feedback



September - October 2012

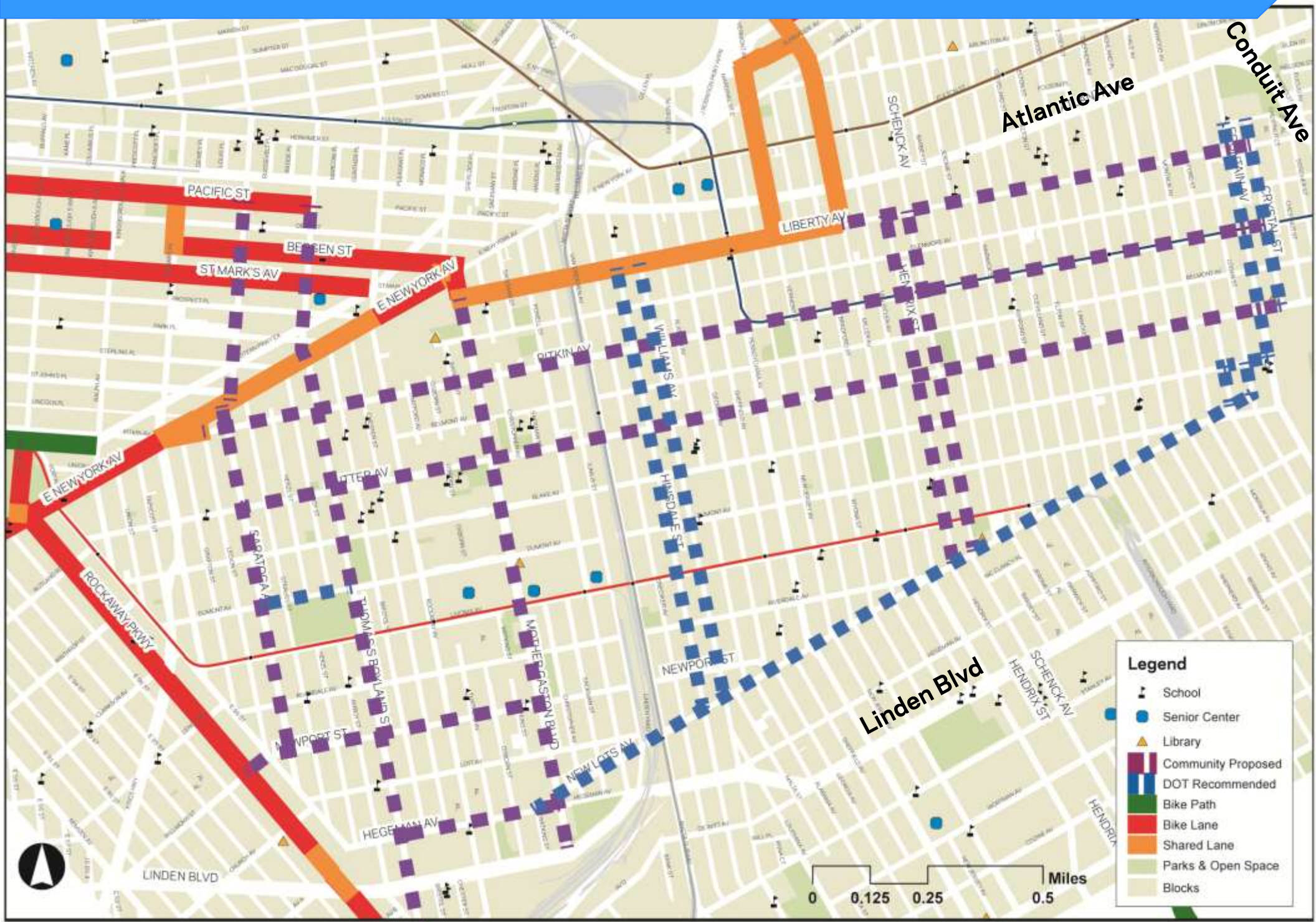
Community Events

Brownsville and East New York

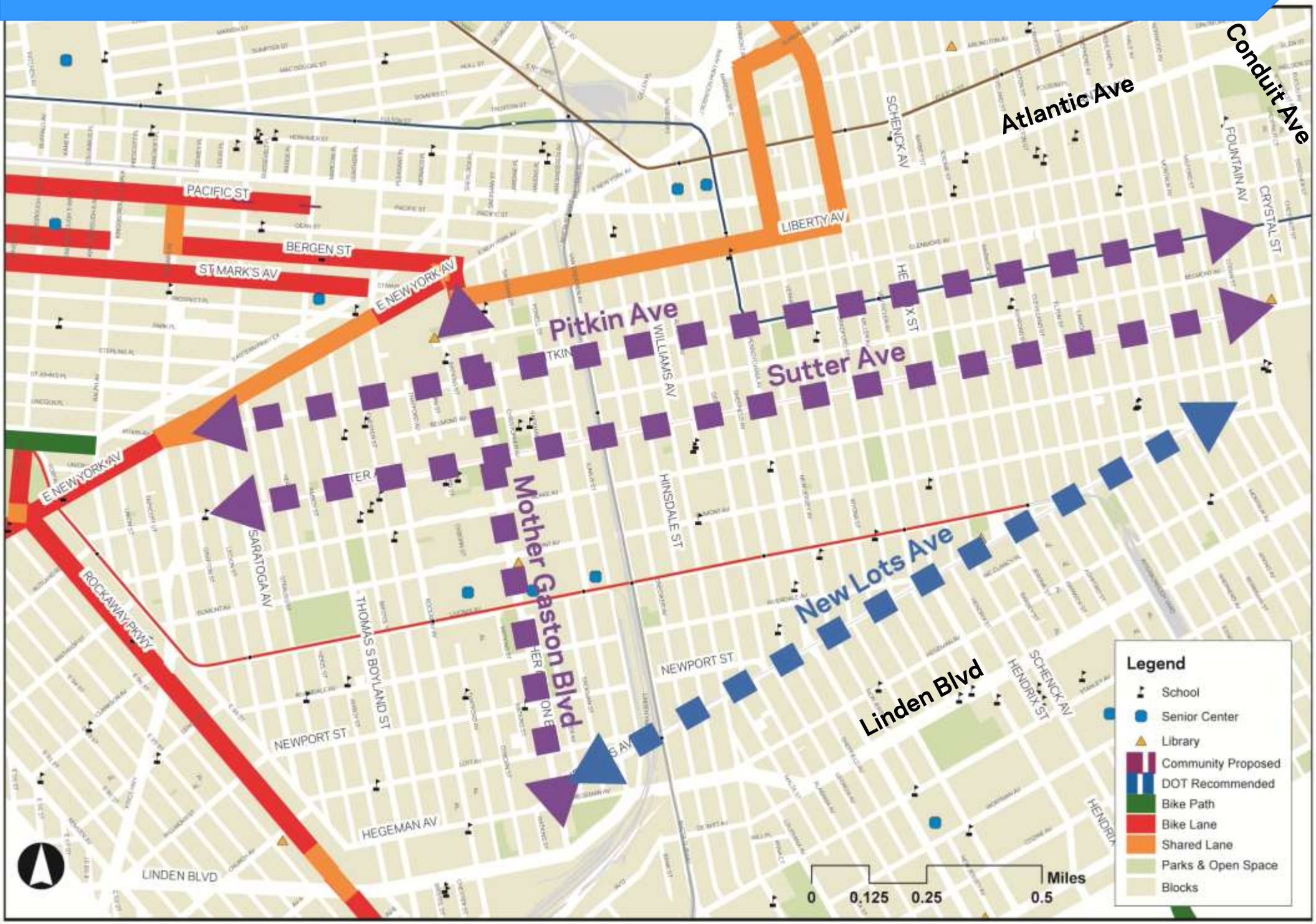
- Helmet Fitting
- Education on Bicycle Safety
- Multiple Bicycle Tours of Both Neighborhoods
- Greenmarket Stops
- Community Feedback



Routes Identified in Community Workshops



Top Routes Prioritized in Community Workshops



Pitkin Avenue

Requested by each neighborhood during community workshops
Support from Pitkin Avenue BID
Extends connection from existing bicycle network to the east



Legion Street

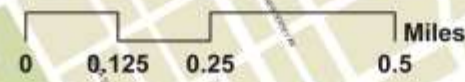
42' Wide

50' Wide

Width of the road encourages speeding

Legend

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



Existing Conditions - Traffic Volume

Motor Vehicles

AM Peak Hour

PM Peak Hour

Eastbound

355

(8am – 9am)

373

(4pm – 5pm)

Westbound

402

(8am – 9am)

388

(4pm – 5pm)

Bicycles

12-hour Period

Weekday

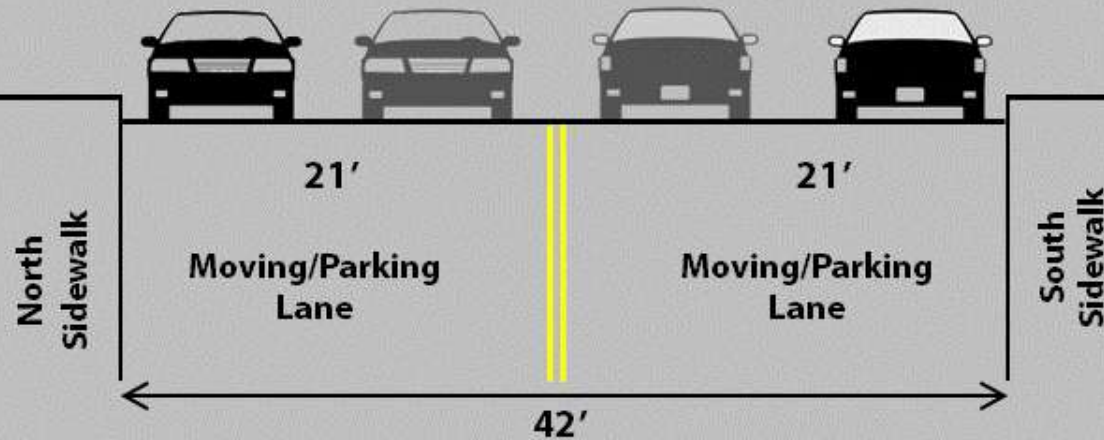
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Weekend

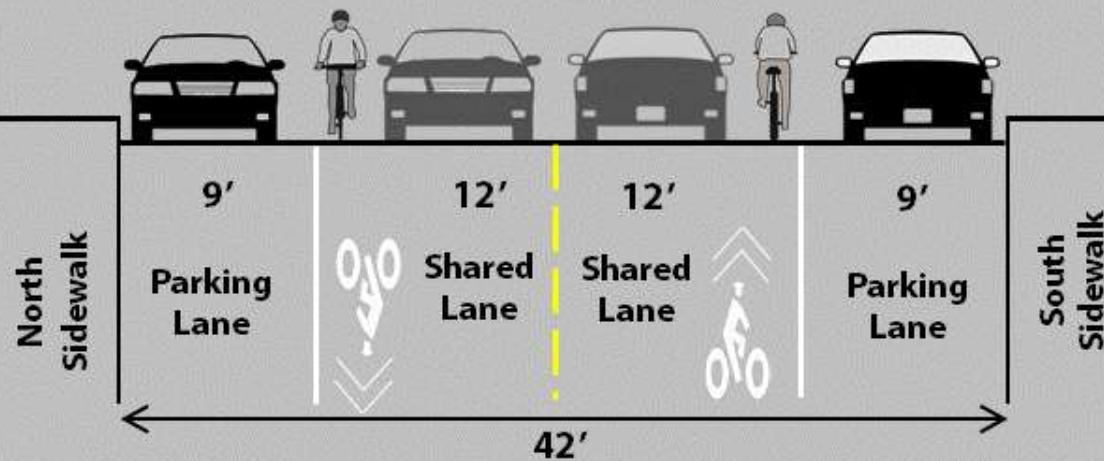
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Pitkin Avenue: Legion St to Pennsylvania Ave

Existing - Pitkin Avenue (Between Legion and Pennsylvania)



Proposed - Pitkin Avenue (Between Legion and Pennsylvania)



Existing - Pitkin Avenue: Legion St to Pennsylvania Ave

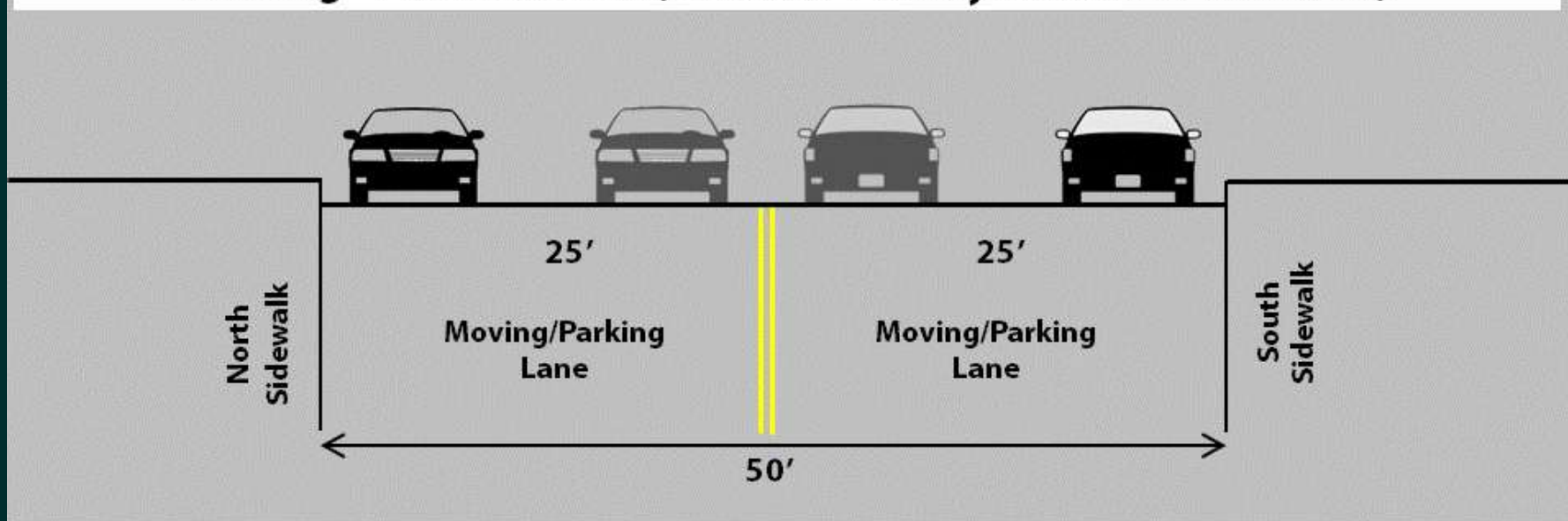


Proposed - Pitkin Avenue: Legion St to Pennsylvania Ave

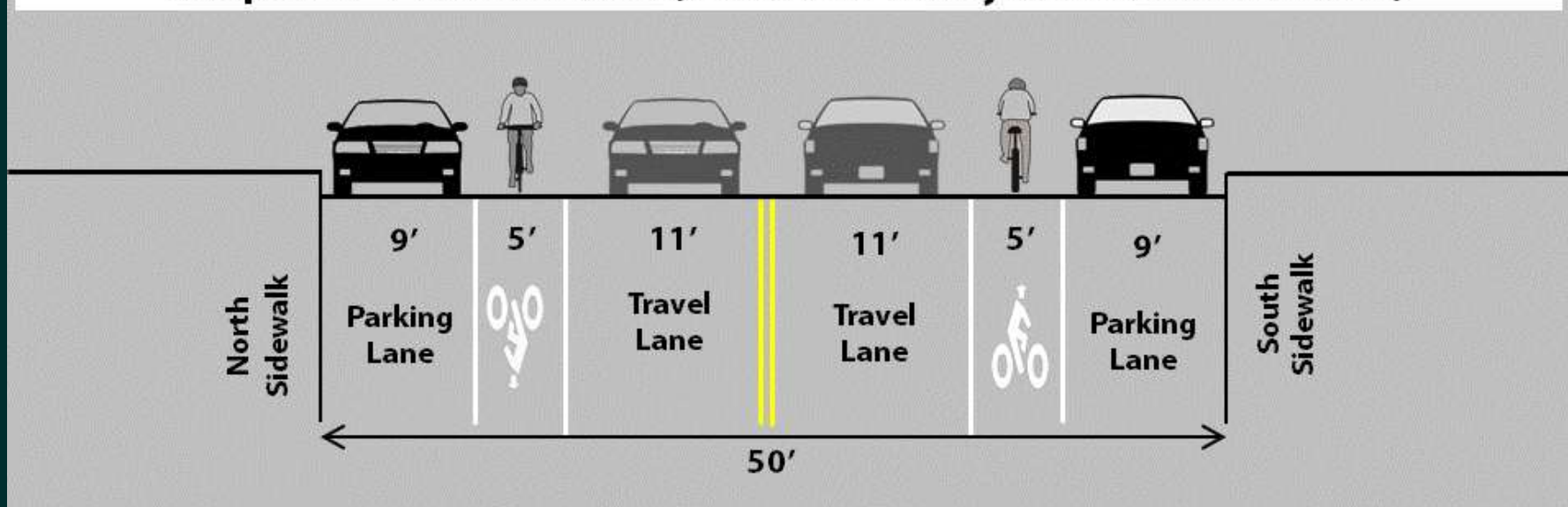


Pitkin Avenue: Pennsylvania Ave to Fountain Ave

Existing - Pitkin Avenue (Between Pennsylvania and Fountain)



Proposed - Pitkin Avenue (Between Pennsylvania and Fountain)



Existing - Pitkin Avenue: Pennsylvania Ave to Fountain Ave

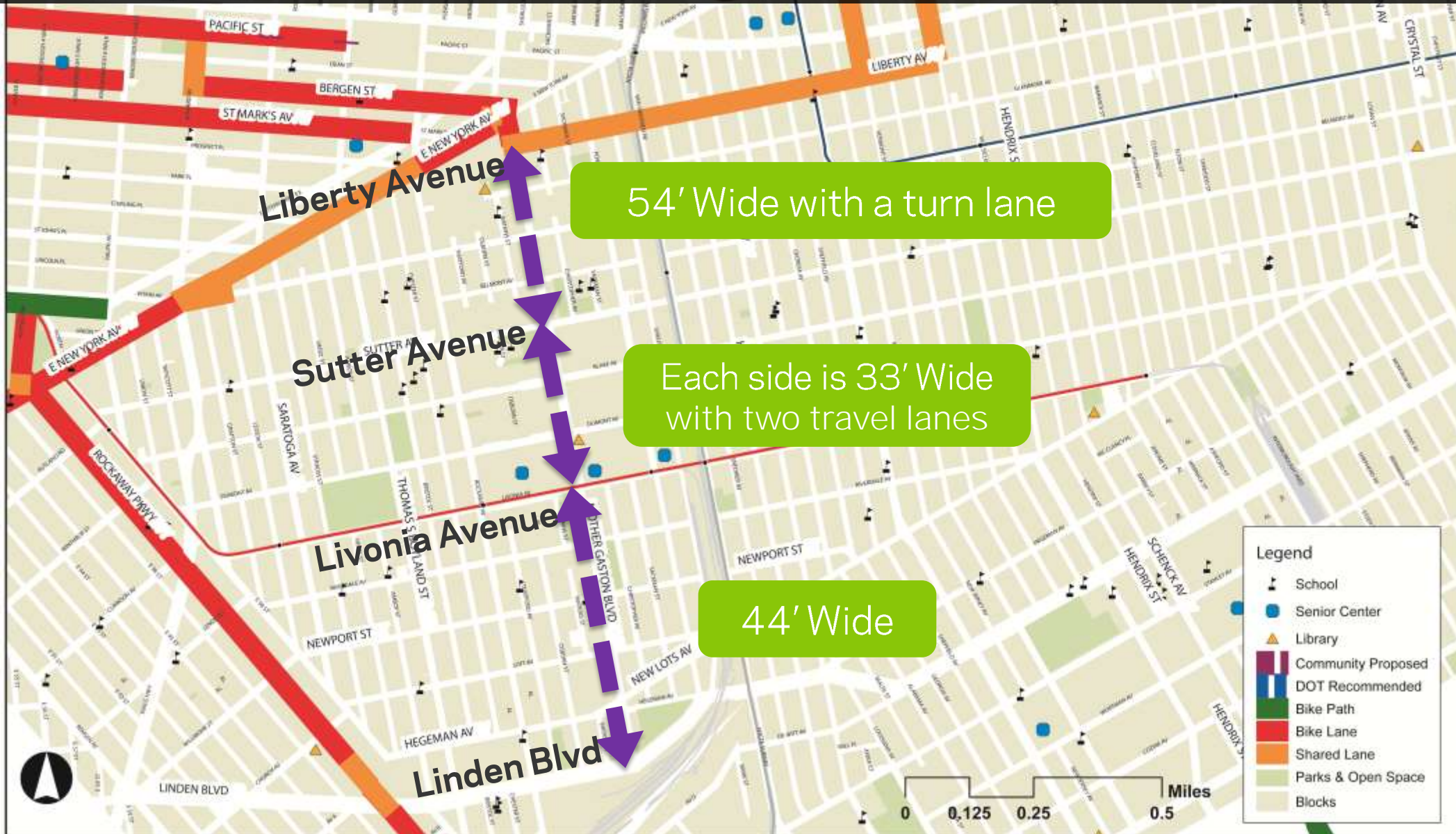


Proposed - Pitkin Avenue: Pennsylvania Ave to Fountain Ave



Mother Gaston Boulevard

Requested in each neighborhood meeting
Connects to Brownsville Recreation Center
Extends connection from existing bicycle network to the south



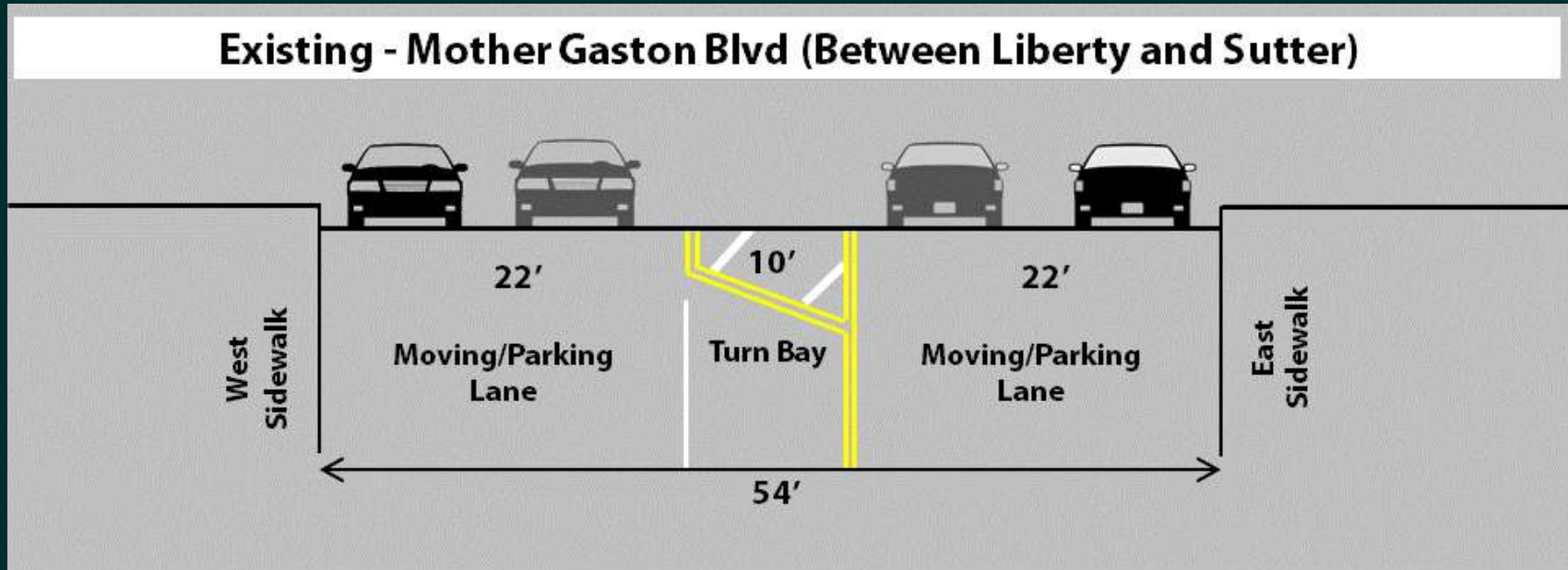
Existing Conditions - Traffic Volume

Motor Vehicles	AM Peak Hour	PM Peak Hour
Northbound	362 (7am - 8am)	275 (5pm - 6pm)
Southbound	276 (7am - 8am)	411 (4pm - 5pm)

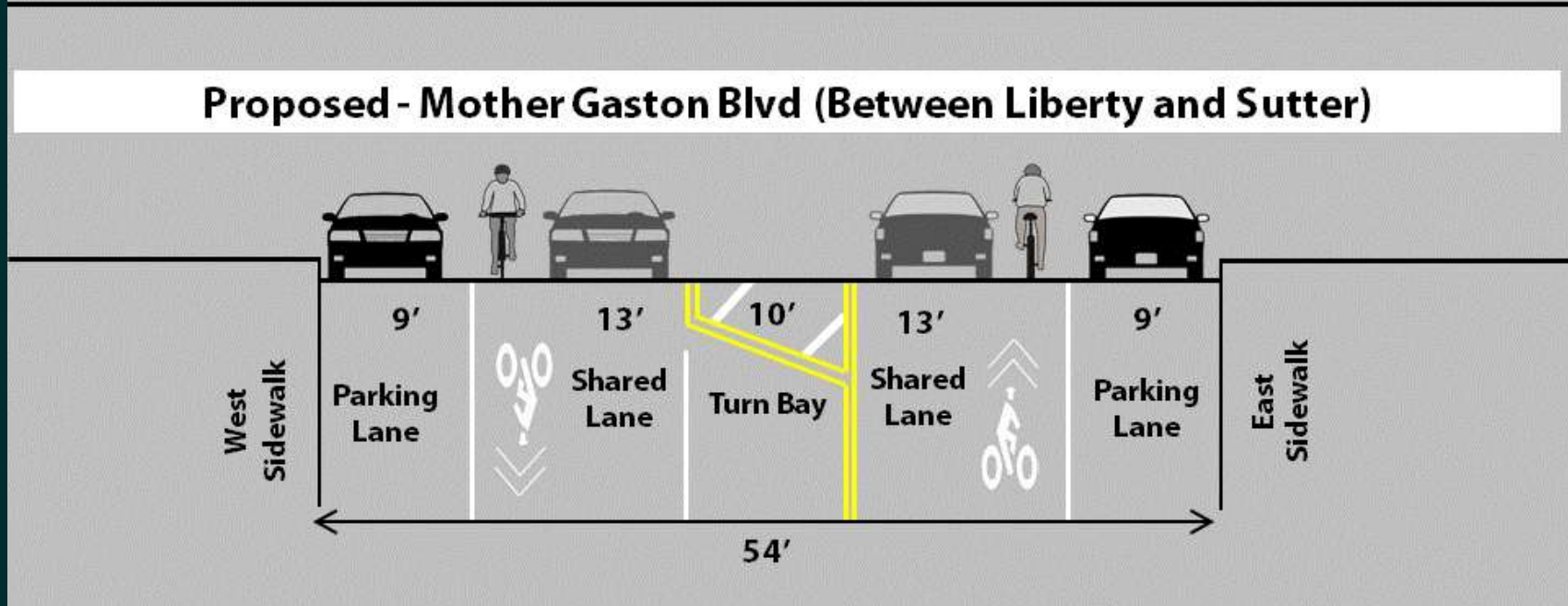
Bicycles	12-hour Period
Weekday	179
Weekend	117

Mother Gaston Blvd: Liberty Ave to Sutter Ave

Existing - Mother Gaston Blvd (Between Liberty and Sutter)



Proposed - Mother Gaston Blvd (Between Liberty and Sutter)



Existing - Mother Gaston Blvd: Liberty Ave to Sutter Ave

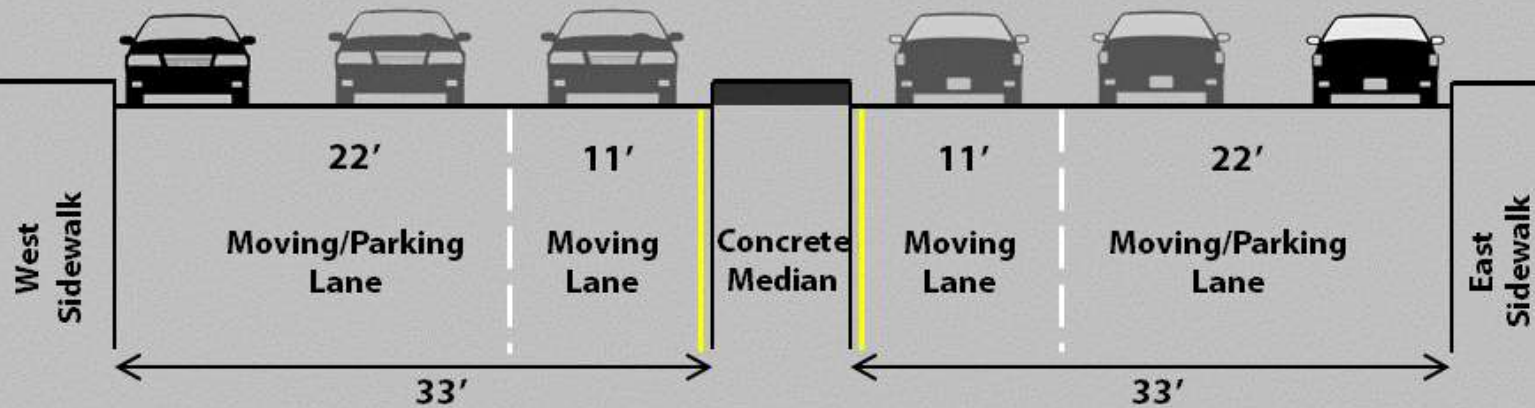


Proposed - Mother Gaston Blvd: Liberty Ave to Sutter Ave

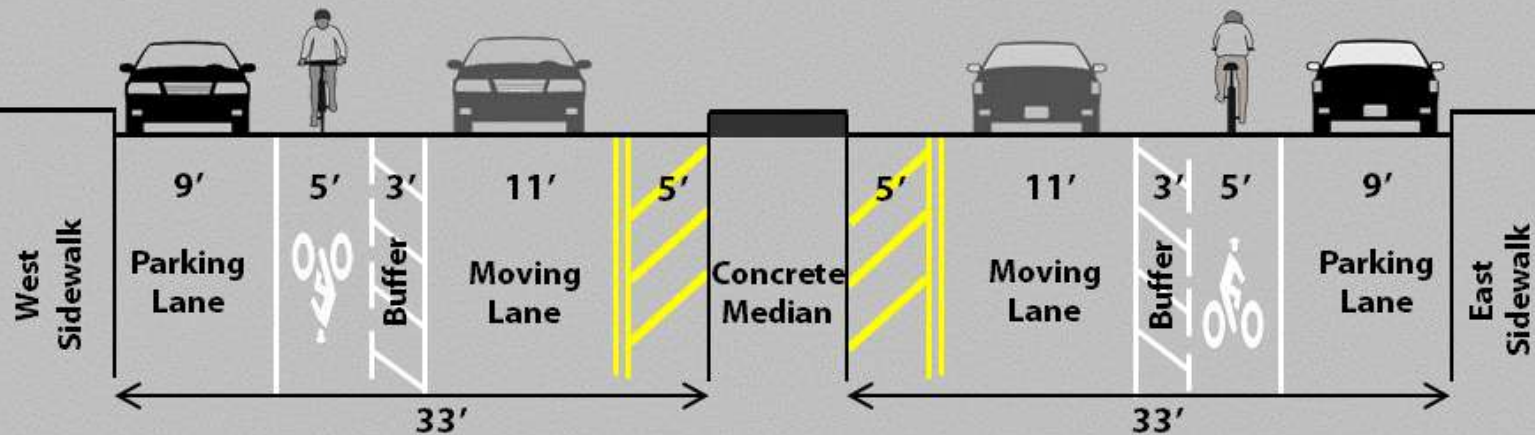


Mother Gaston Blvd: Sutter Ave to Livonia Ave

Existing - Mother Gaston Blvd (Between Sutter and Livonia)



Proposed - Mother Gaston Blvd (Between Sutter and Livonia)



Existing - Mother Gaston Blvd: Sutter Ave to Livonia Ave

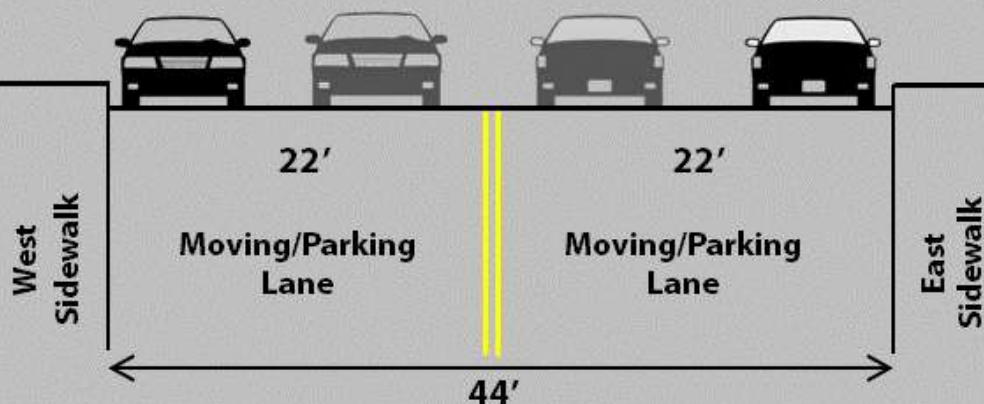


Proposed - Mother Gaston Blvd: Sutter Ave to Livonia Ave

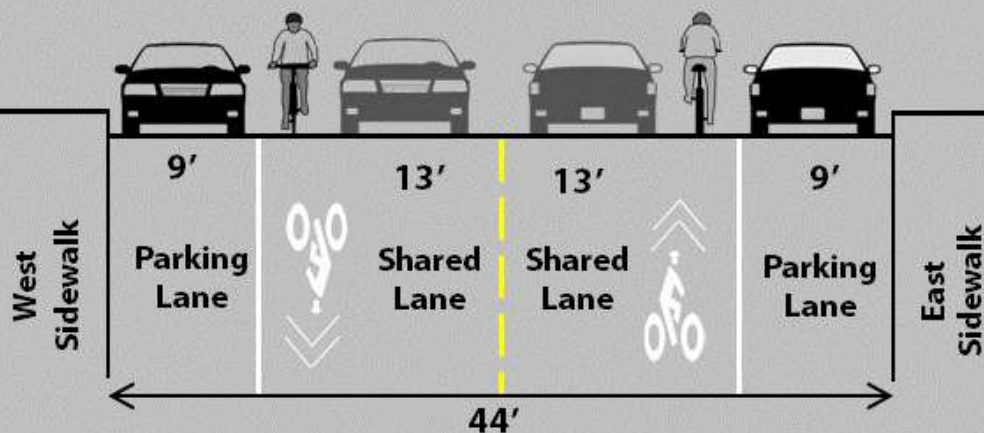


Mother Gaston Blvd: Livonia Ave to Linden Blvd

Mother Gaston Blvd (Between Livonia and Linden) - Existing



Mother Gaston Blvd (Between Livonia and Linden) - Proposed



Existing - Mother Gaston Blvd: Livonia Ave to Linden Blvd

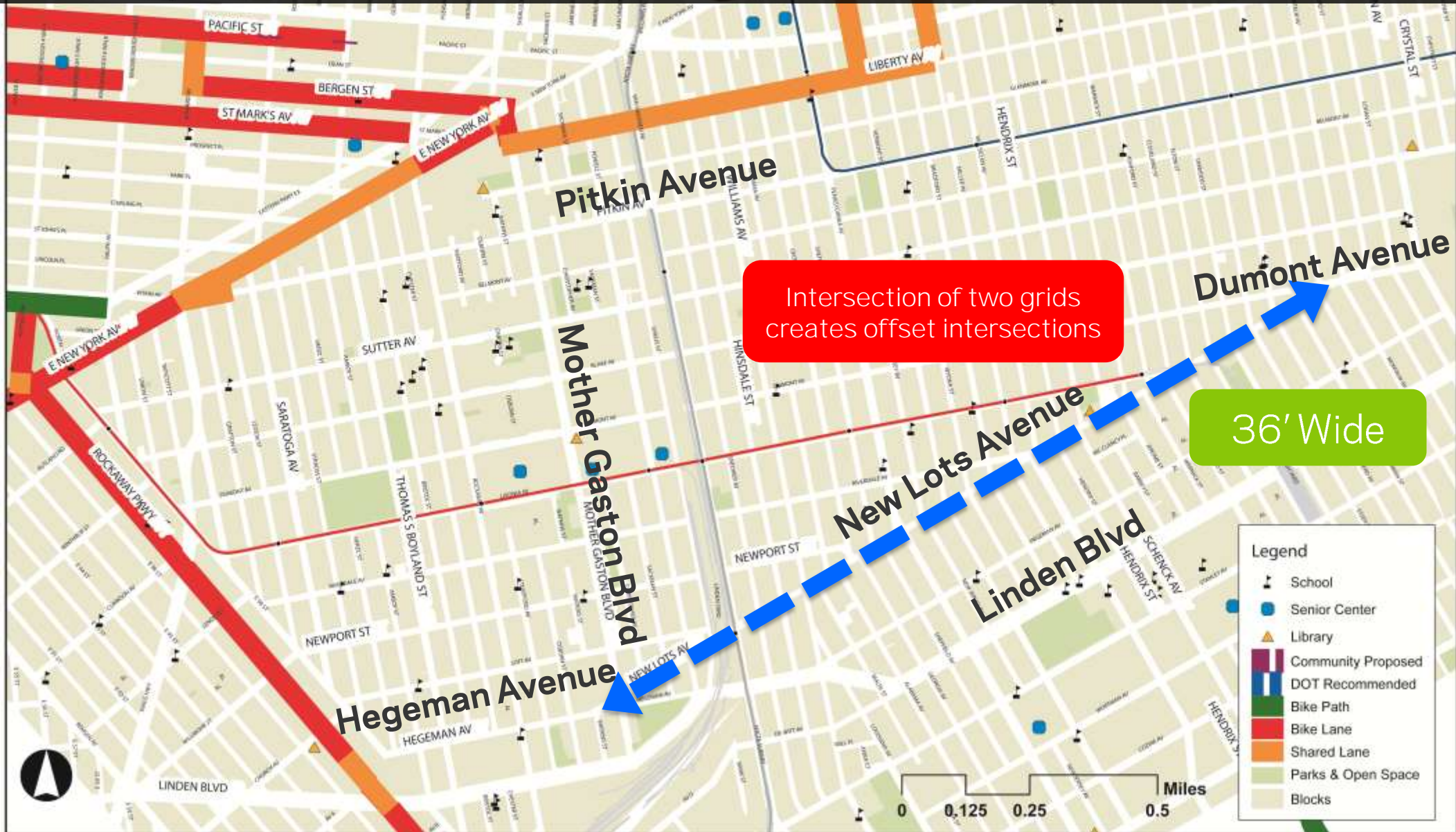


Proposed - Mother Gaston Blvd: Livonia Ave to Linden Blvd



New Lots Avenue

Requested in each neighborhood meeting
Connects to Brownsville Recreation Center
Provides an east/west connection across the L train cut



Existing Conditions - Traffic Volume

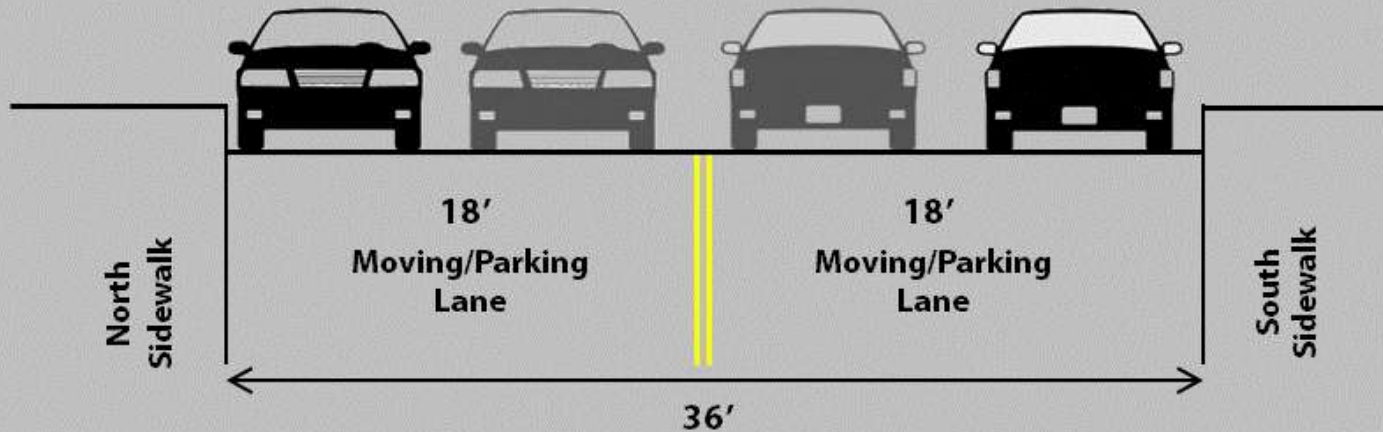
Motor Vehicles	AM Peak Hour	PM Peak Hour
Eastbound	210 (9am – 10am)	285 (5pm – 6pm)
Westbound	164 (8am – 9am)	175 (5pm – 6pm)

Bicycles	12-hour Period
Weekday	105
Weekend	95

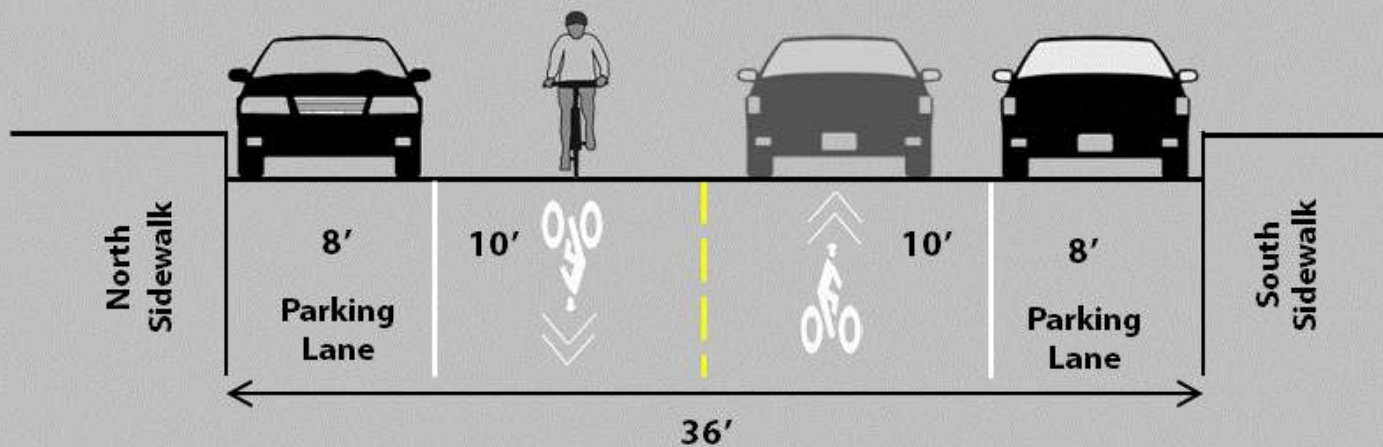


New Lots Avenue: Hegeman Ave to Dumont Ave

Existing - New Lots Avenue (Between Hegeman and Dumont)



Proposed - New Lots Avenue (Between Hegeman and Dumont)



Existing - New Lots Ave: Hegeman Ave to Dumont Ave



Proposed - New Lots Ave: Hegeman Ave to Dumont Ave



Bike Parking

Pitkin Avenue, Brownsville



Hoop Rack

Pitkin Avenue, Brownsville



Lock Your Bike Right

Lock your bike to designated racks where available.

Lock all "quick release" parts,

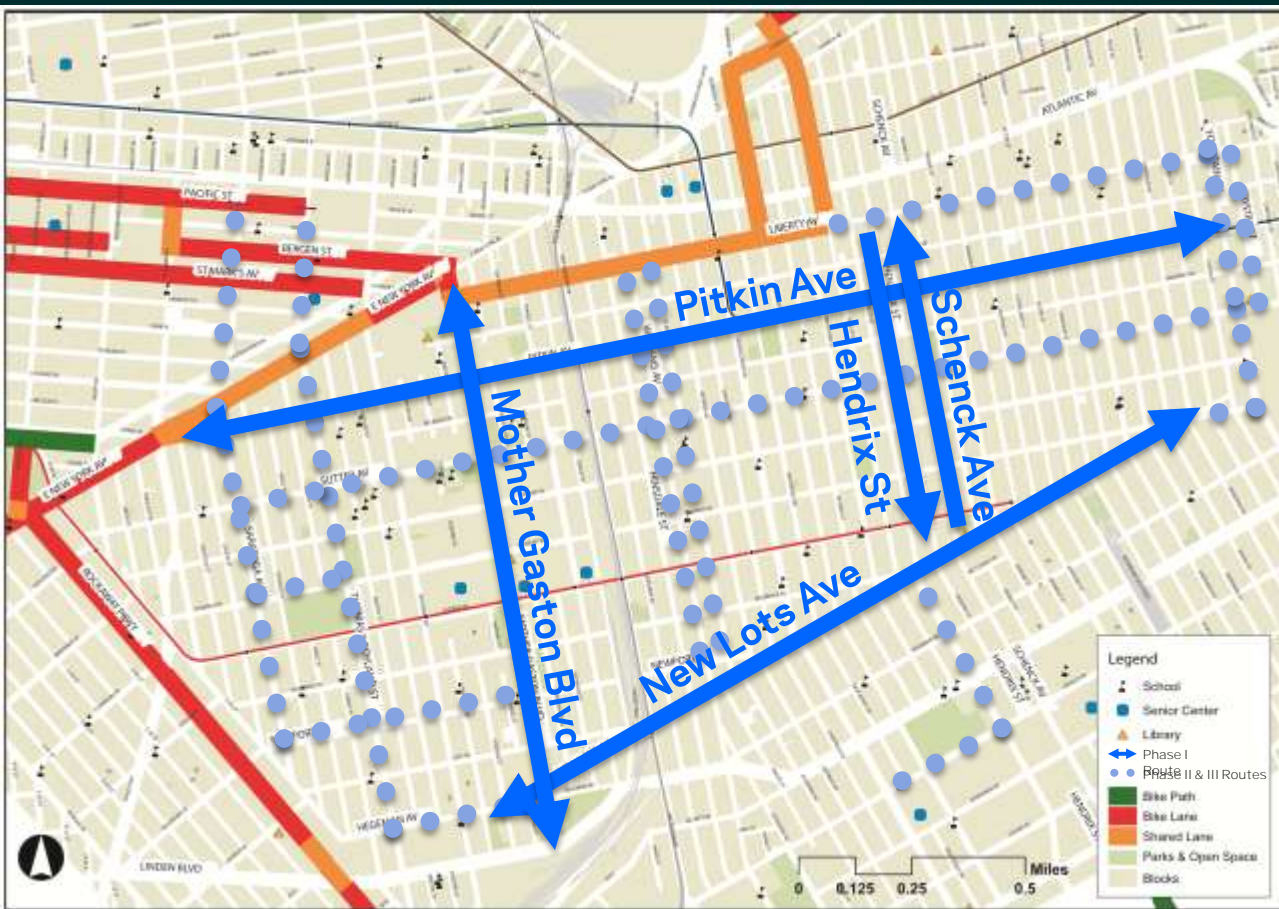
Lock your wheels to your frame.



Lock your bike with a U-lock or heavy chain.

Summary

- Creates a community sub-network
- Provide connectivity to the existing bicycle network
 - Mother Gaston Blvd connects at Liberty Avenue
 - Pitkin Avenue connects at Legion Street
- 200 bike racks installed
- Implementation Plan
 - Phase I in 2013
 - Phase II in 2014
 - Phase III in 2015

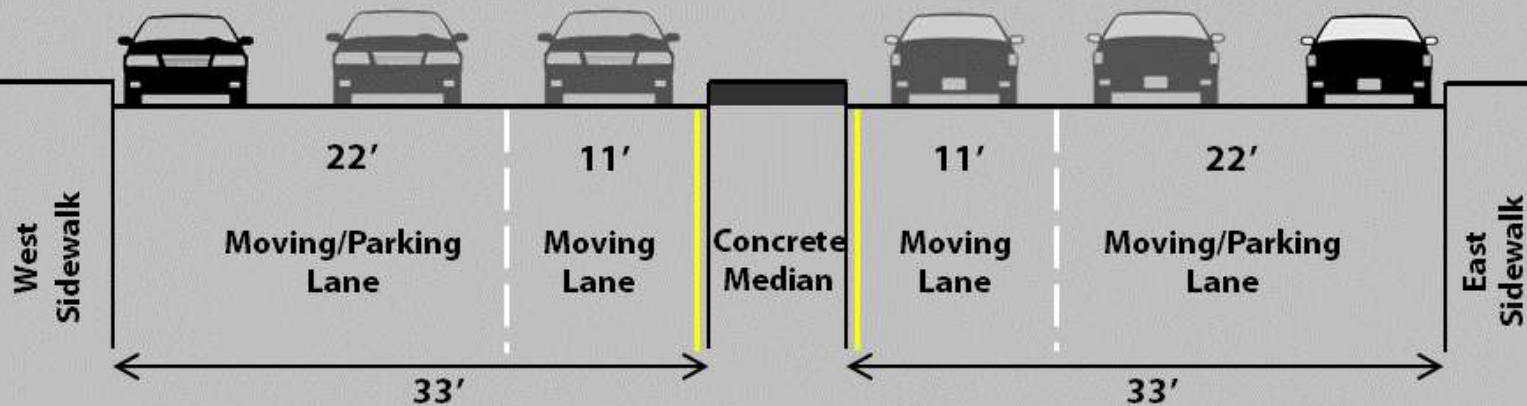


Questions?

Thank
You

Mother Gaston Blvd: Sutter Ave to Livonia Ave

Existing - Mother Gaston Blvd (Between Sutter and Livonia)



Proposed - Mother Gaston Blvd (Between Sutter and Livonia)

