



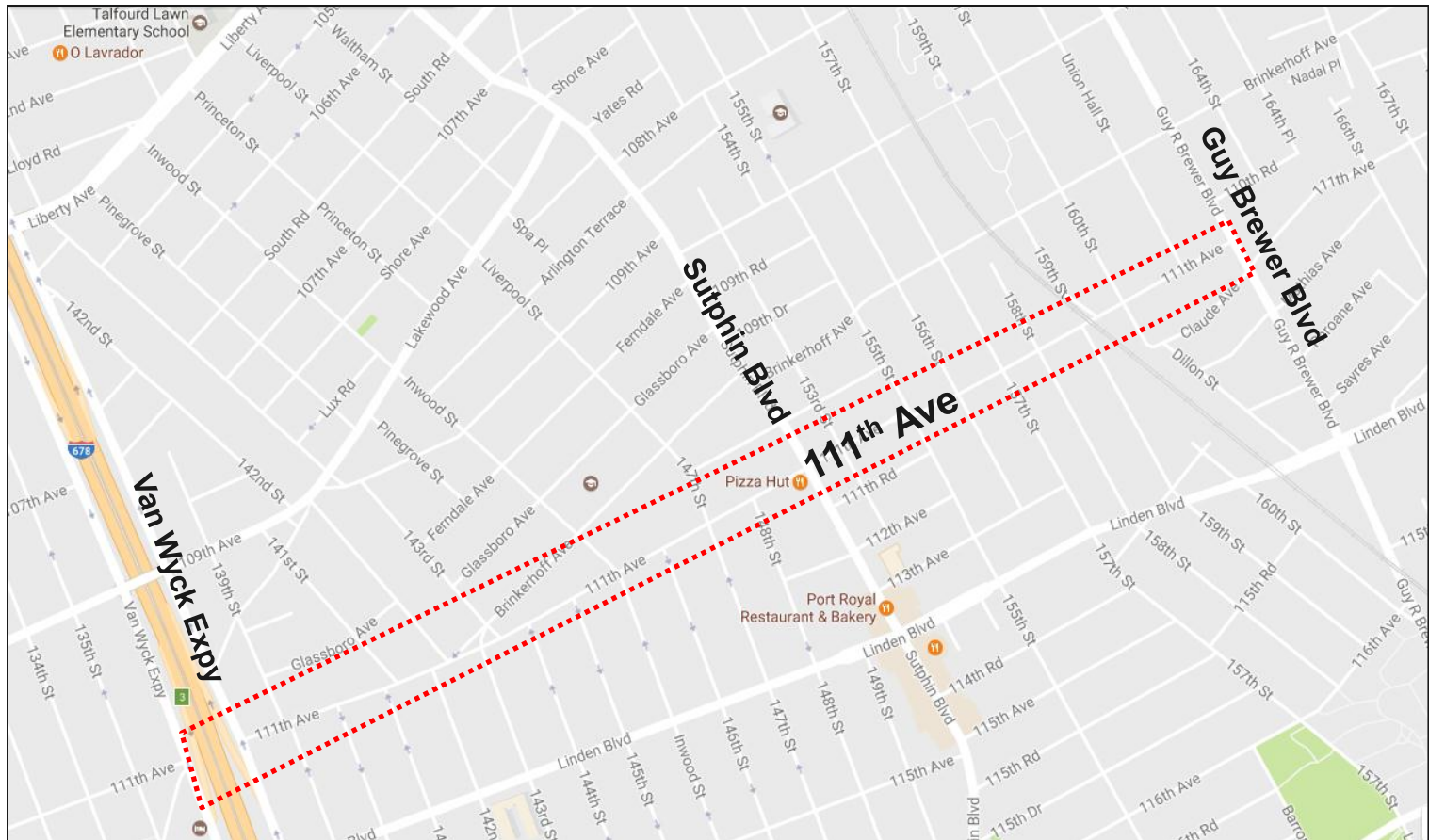
111TH AVE

Queens Community Board 12

May 2017

PROJECT LOCATION

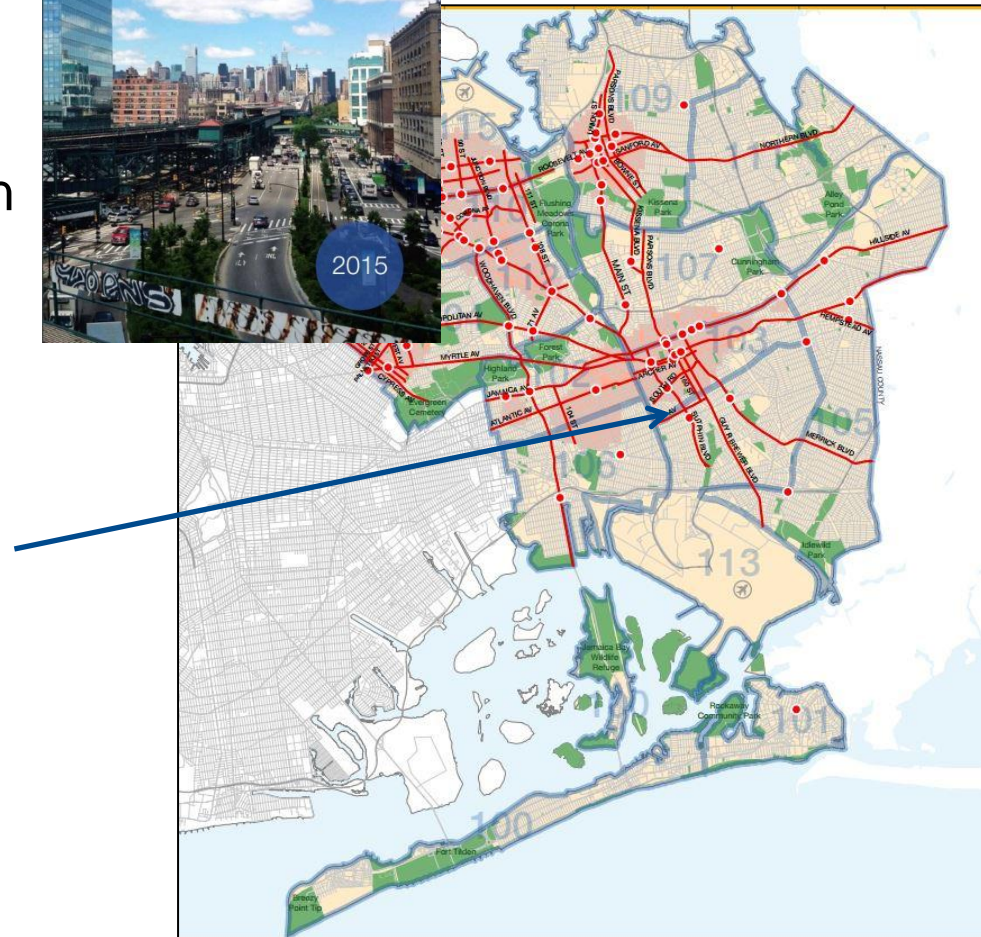
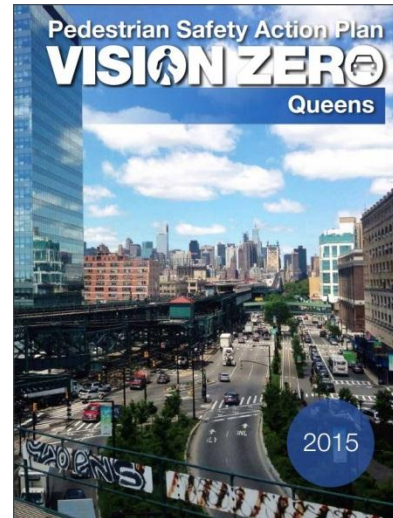
- Project Limits: Van Wyck Expwy to Guy Brewer Blvd
- Residential land use



SAFETY NEED: VISION ZERO

Vision Zero

- Multi-agency effort to reduce traffic fatalities in NYC
- Borough Action Plans released in 2015
- Priority Intersections, Corridors, and Areas identified for each borough
 - **111th Ave** identified as a Priority Corridor for Queens with 5.6 Pedestrian KSI per mile

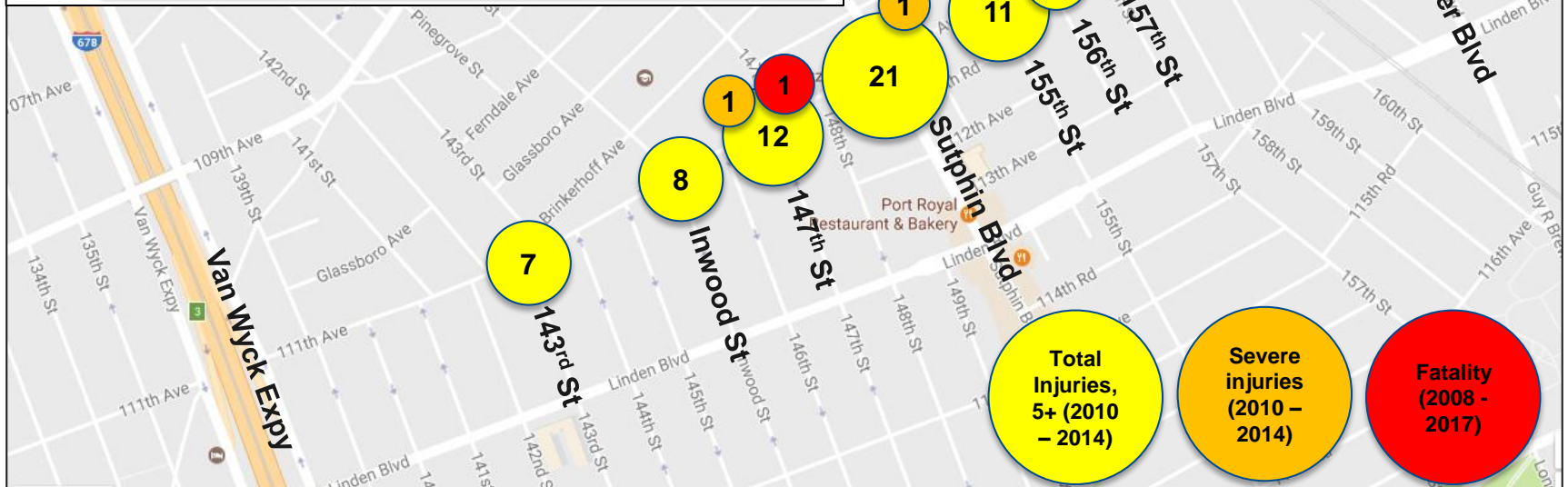


SAFETY DATA: 2010 - 2014

- Fatalities in 2008 and 2012, one driver and one pedestrian
- 5.6 pedestrians killed or severely injured per mile

Injury Summary, 2010-2014 (5 Years)

	Total Injuries	Severe Injuries	Fatalities	KSI
Pedestrian	14	3	1	4
Bicyclist	4	0	0	0
Motor Vehicle Occupant	80	0	0	0
Total	98	3	1	4



EXISTING CONDITIONS

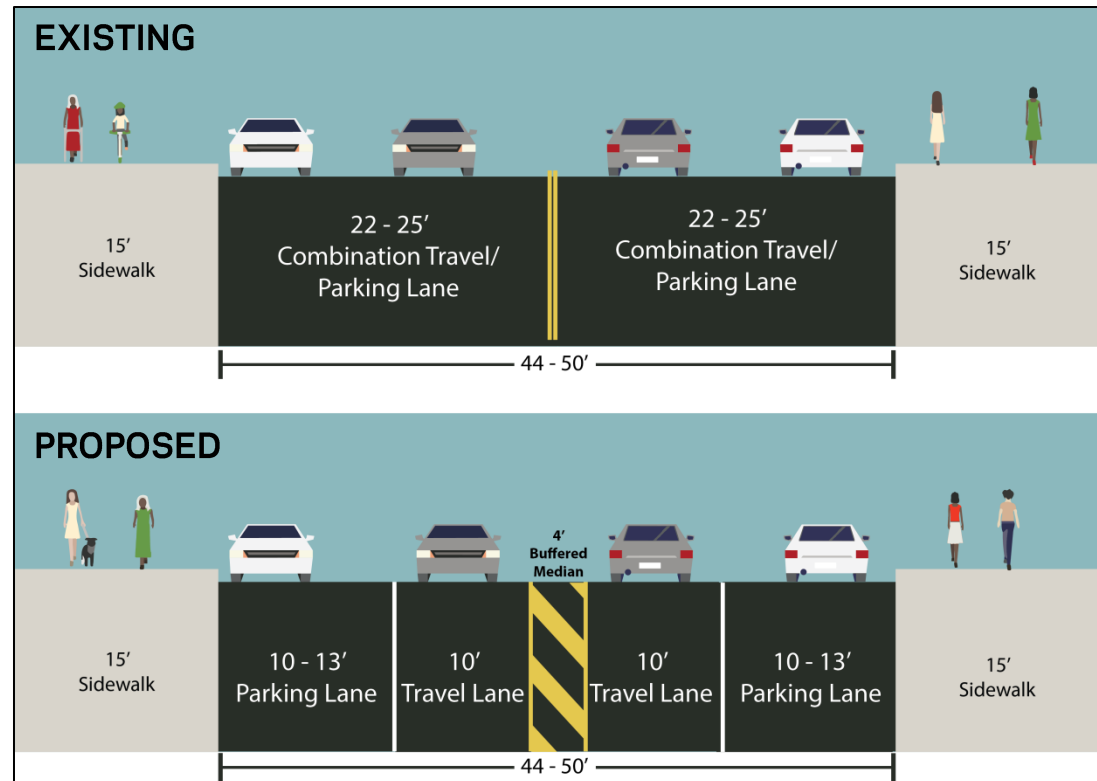
- One travel lane in each direction with curbside parking
- 44 – 50 foot wide, residential street with no clear lane designation
 - Encourages speeding, illegal passing, and swerving
 - 2017 speed study: 65% of drivers above speed limit; maximum recorded speed 46 MPH



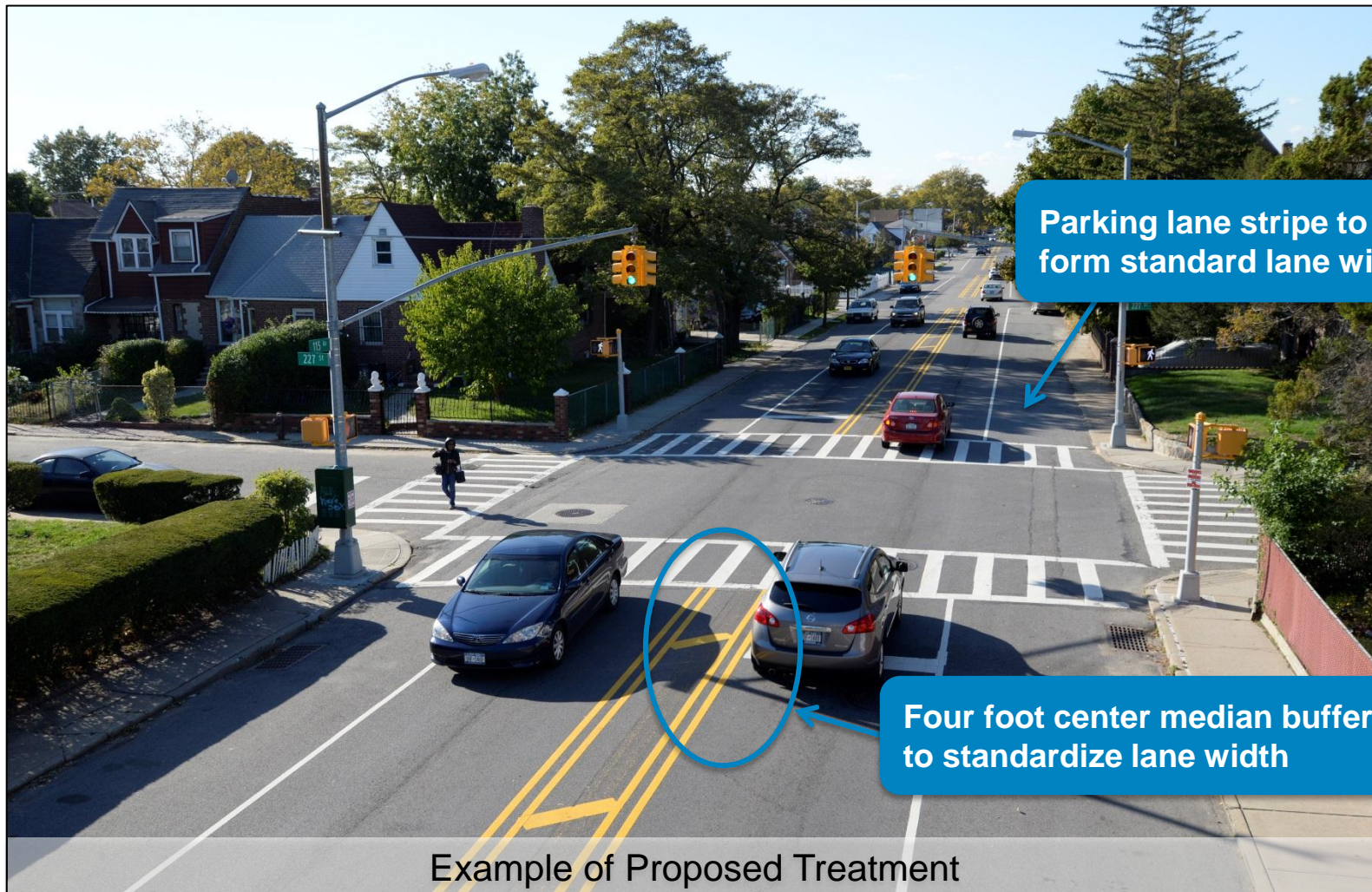
111th Ave at 141st St (looking west)

CORRIDOR PROPOSAL DETAILS

- Proposed changes create a visual tightening of the roadway to help reduce speeding
- Lower vehicular speeds reduce the likelihood of injury crashes and fatality crashes



CORRIDOR PROPOSAL DETAILS



Parking lane stripe to form standard lane width

Four foot center median buffer to standardize lane width

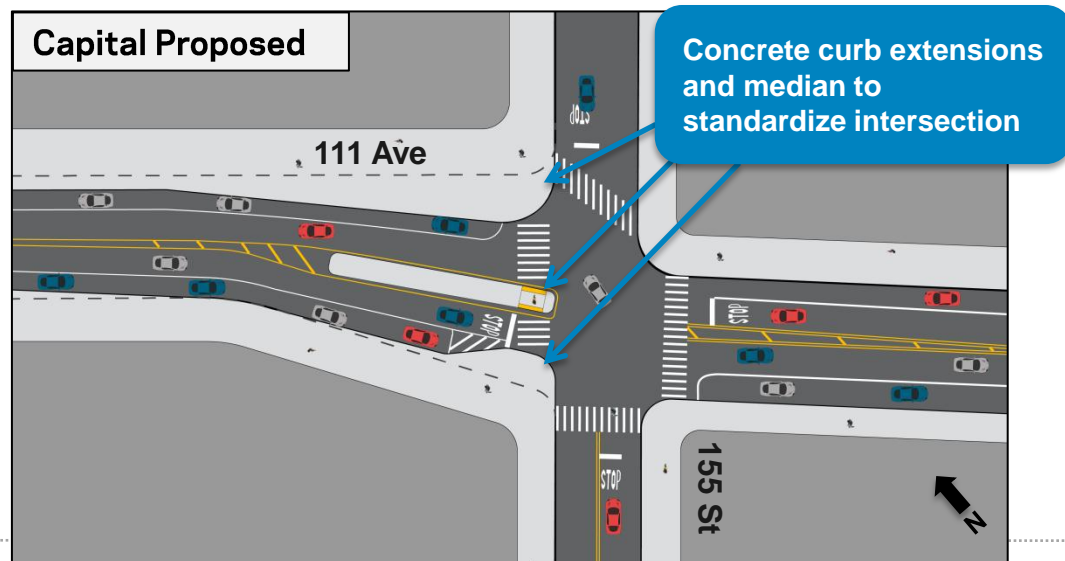
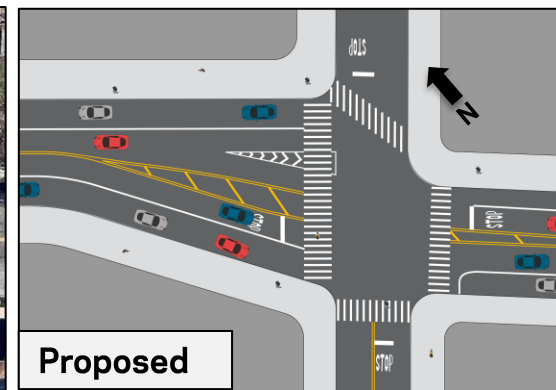
Example of Proposed Treatment

115th Ave at 227th St

CORRIDOR PROPOSAL DETAILS

111th Ave & 155th St

- Part of a DDC/DEP road reconstruction capital project (Expected start FY 2019)
- Intersection will be realigned and pedestrian improvements will be added
 - Wider sidewalk from 155th St to Sutphin Blvd
 - Pedestrian island at 155 St to shorten crossing distances for pedestrians and calm traffic
- After capital project is complete, DOT will initiate a signal study for the intersection to see if it meets federally mandated standards



BENEFITS OF PROPOSAL

Reduce Speeds

- A flush median and parking lane stripe will tighten lane geometry, constraining lanes visually for drivers, which will help reduce vehicle speeds

Reduce Crashes

- Lower speeds reduce the likelihood of injury crashes and fatality crashes



Proposed Conditions: parking lane stripes, center median, 115th Ave at 221st St

THANK YOU!

Questions?

Contact: Queens Borough Commissioner's Office at (212) 839-2510



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