

NYCDOT SAFE ROUTES TO SCHOOL



BROOKLYN COMMUNITY BOARD NO. 14

P.S. 134

MARCH 2, 2016



PROJECT TIMELINE

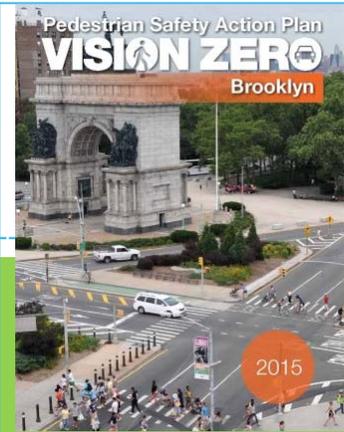


2009-Ongoing
Design/Construction of
Remaining Priority Schools

2010-2013
Develop
Preliminary
Design for 31
Schools

2009-2012 Select
Second Group of
Priority Schools
and Develop
Reports
(75)

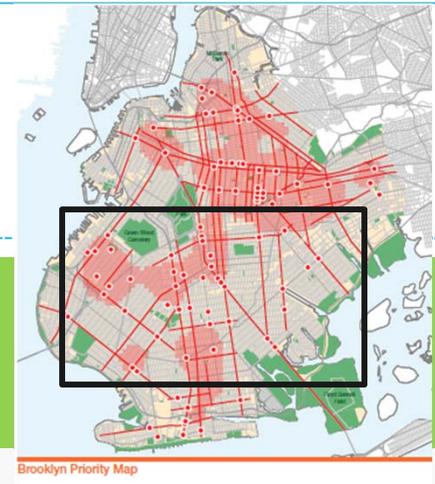
Spring 2013 Begin
Final Design of
Priority Schools
(Second Group)



Vision Zero

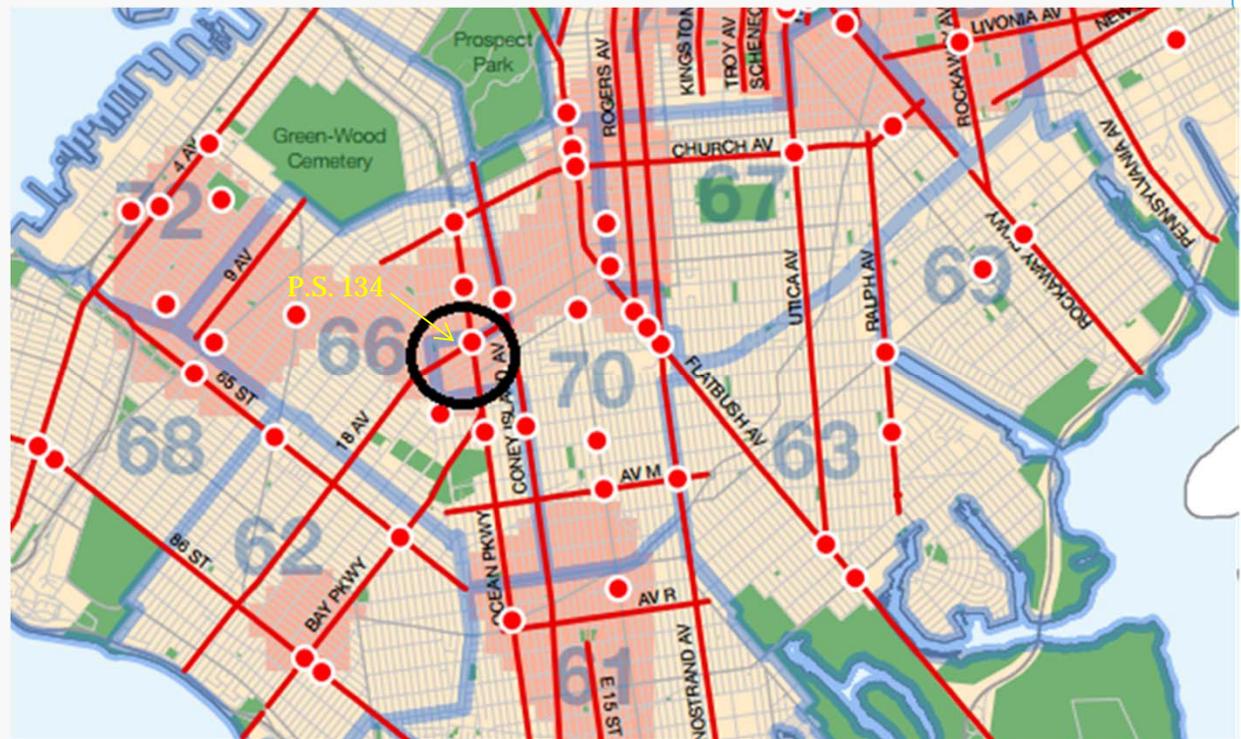


- Priority Intersections
- Priority Corridors
- Priority Areas



Vision Zero

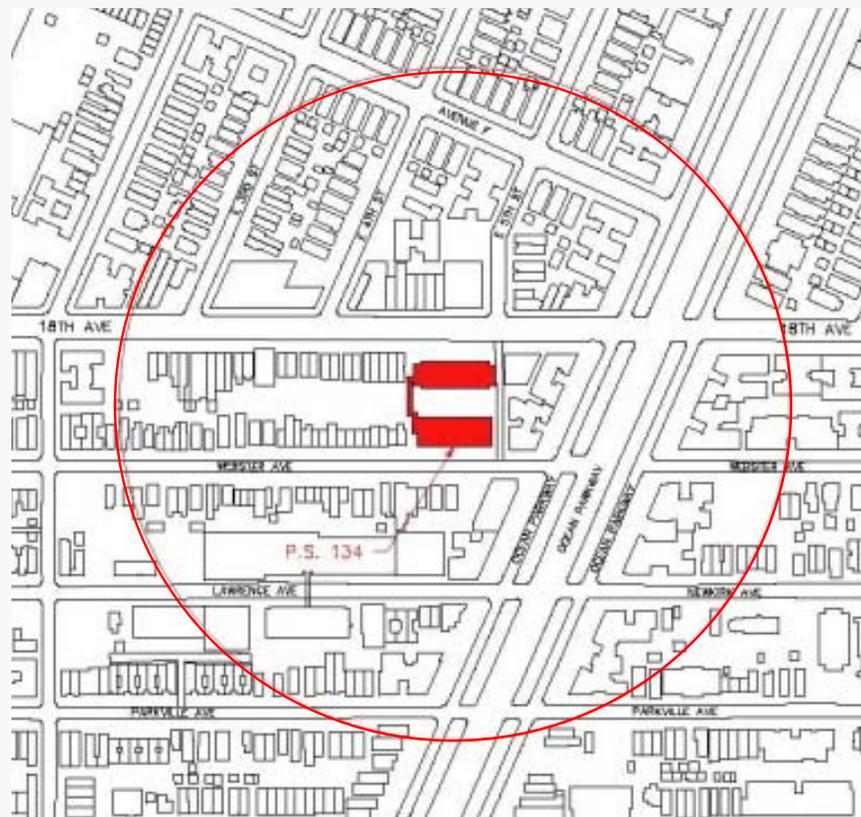
- Multi-agency effort to reduce traffic fatalities in NYC
- Borough Action Plans released in 2015
- Priority Intersections, Corridors, and Areas identified for each borough.
 - 18th Avenue and Ocean Parkway are both identified as Priority Corridors
 - Intersection of 18th Avenue and Ocean Parkway is identified as a Priority Intersection



Study Area



- **P.S. 134**
Kensington, Brooklyn

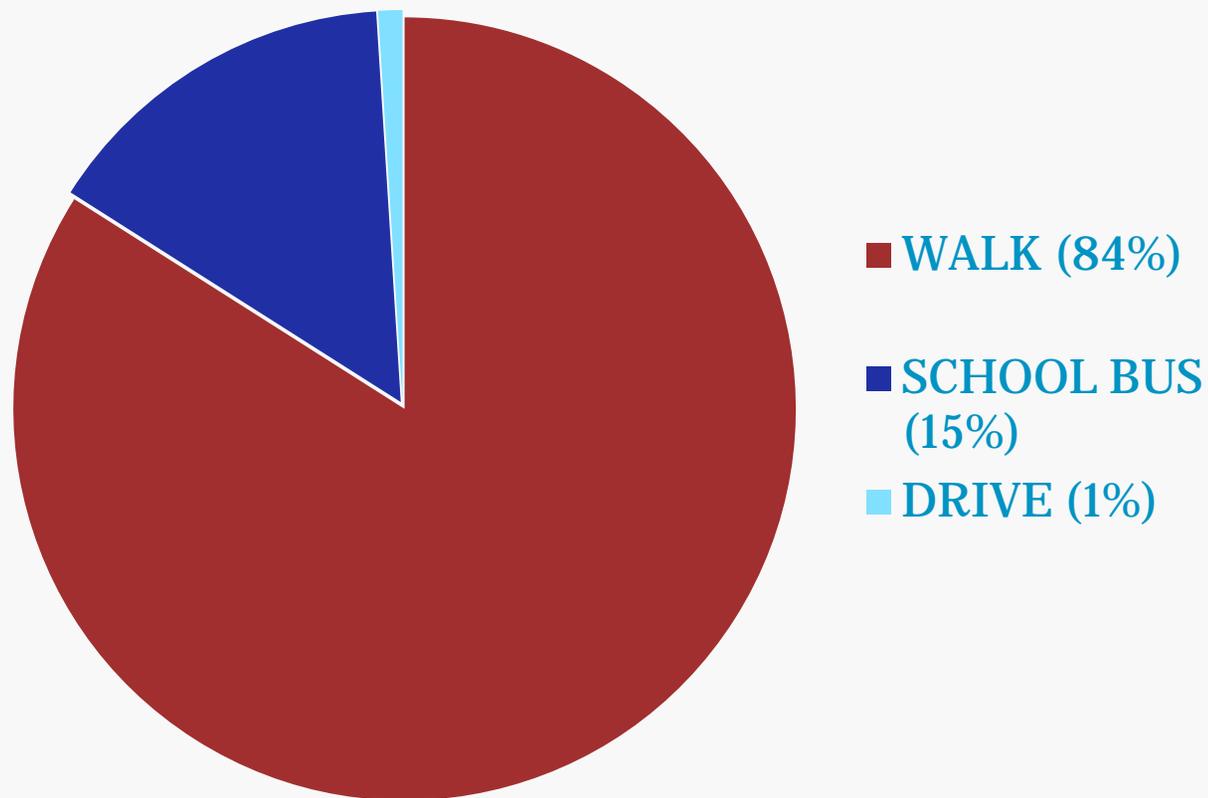


700 Foot Radius

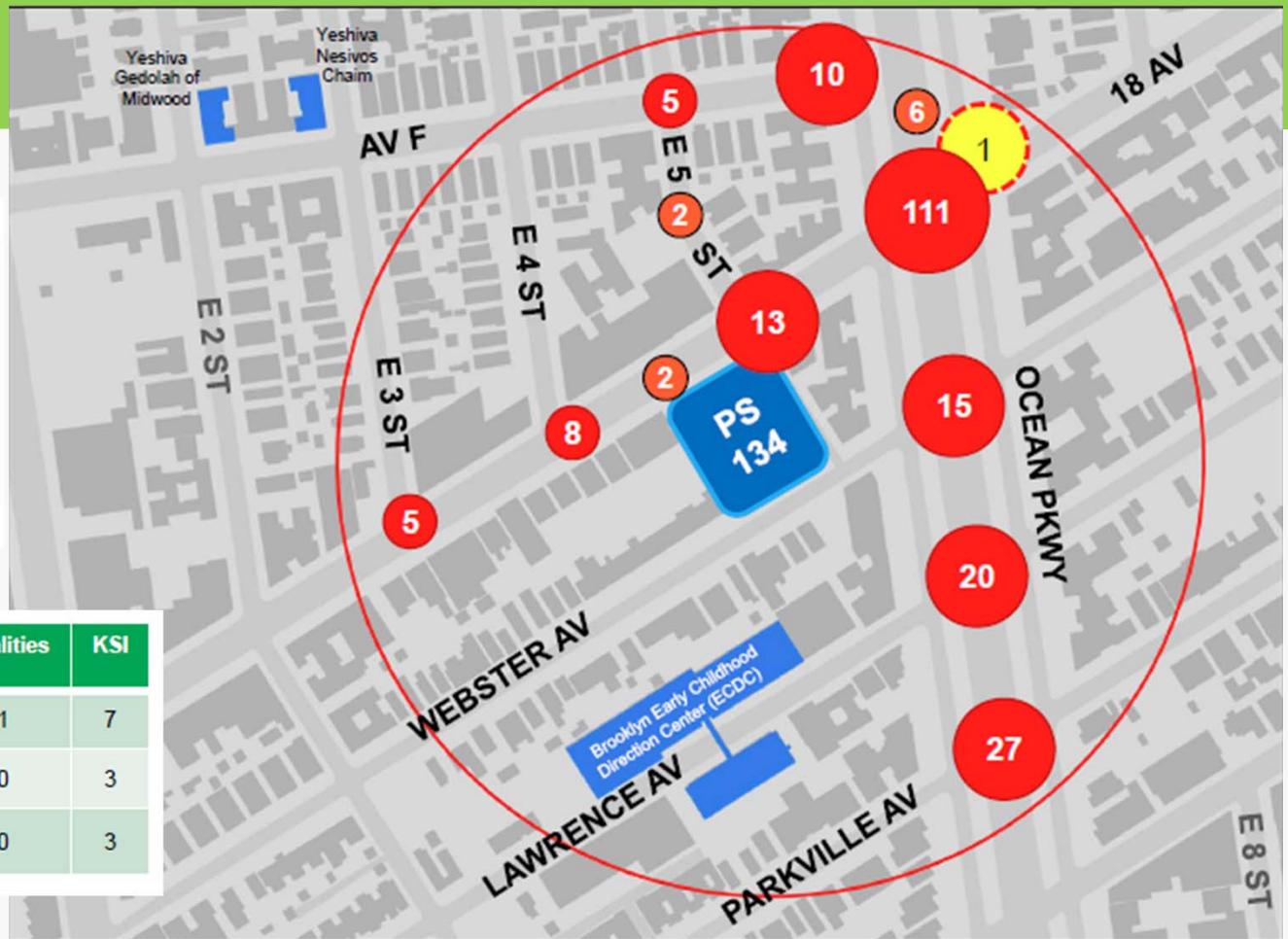
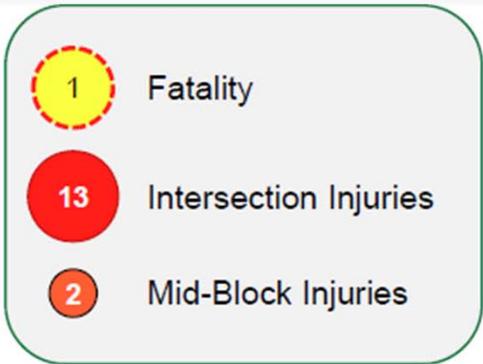
Modes of Travel



P.S. 134



Total Injuries and Fatalities in 700' Radius

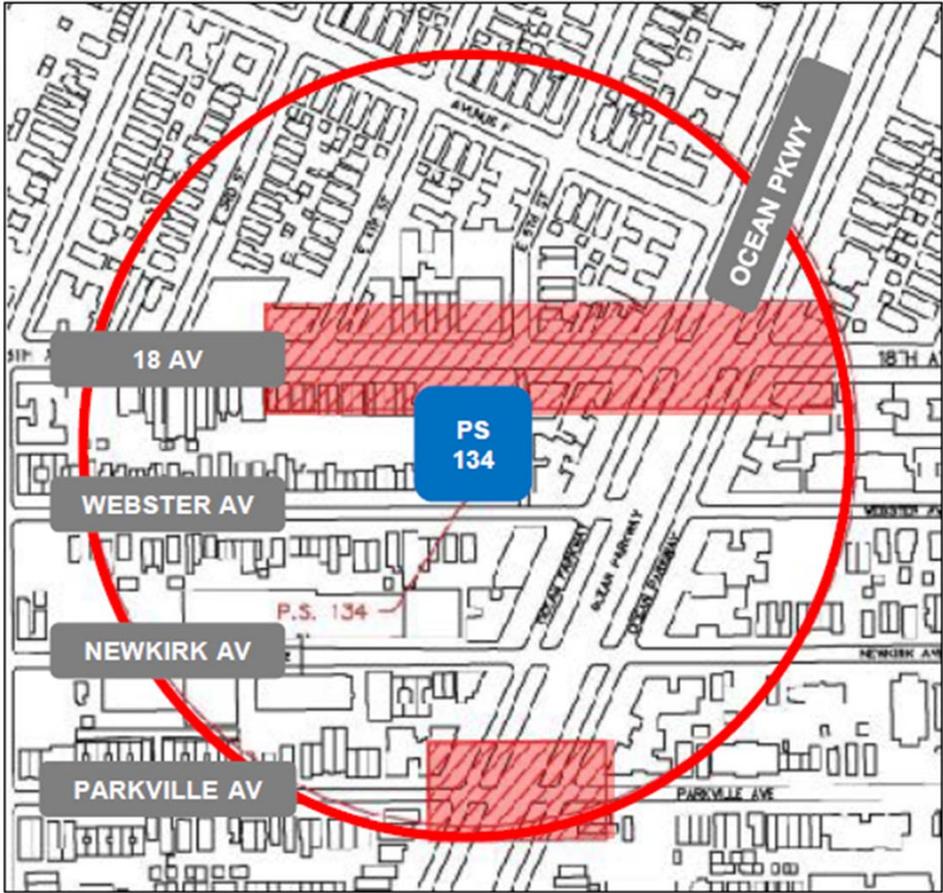
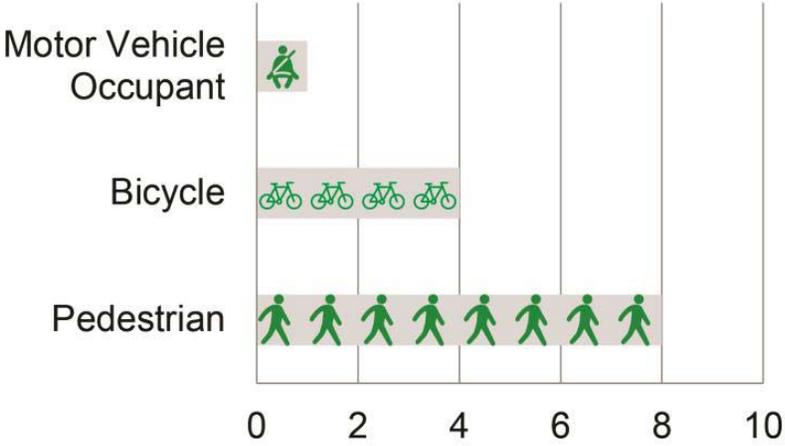


	Total Injuries	Severe Injuries	Fatalities	KSI
Pedestrian	46	6	1	7
Bicyclist	15	3	0	3
Motor Vehicle Occupant	166	3	0	3

Source: Fatalities, NYCDOT, 2010 – 2/22/2016; Injuries, NYSDOT, 2010 – 2014

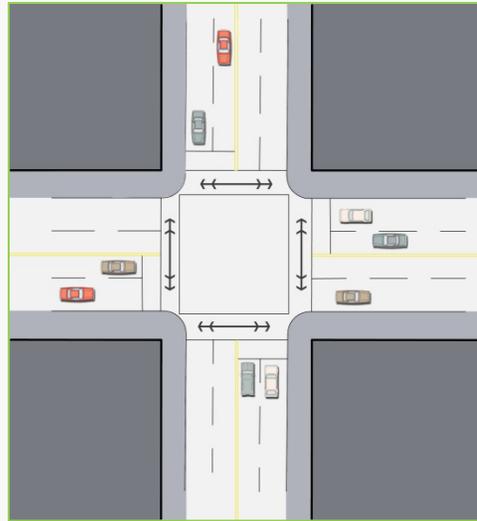
School-Aged Crashes

School Aged Related Crashes

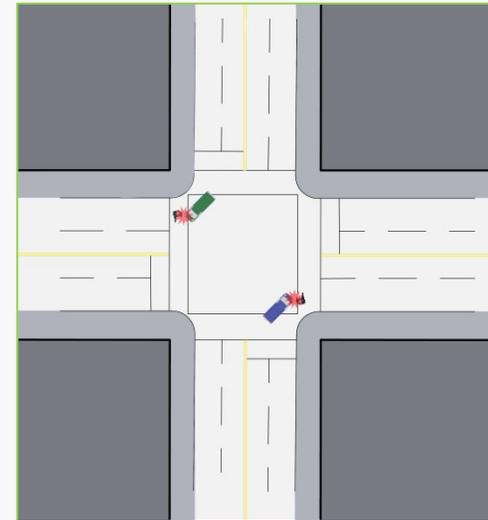


Source: Fatalities, NYCDOT, 2010 – 2/22/2016; Injuries, NYSDOT, 2010 – 2014

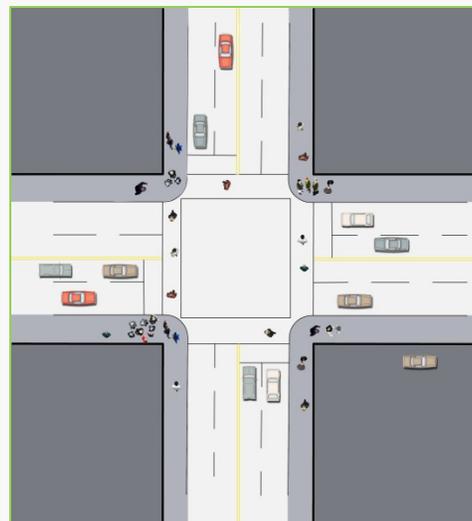
Typical Pedestrian Safety Concerns Identified at School



Wide Crossings



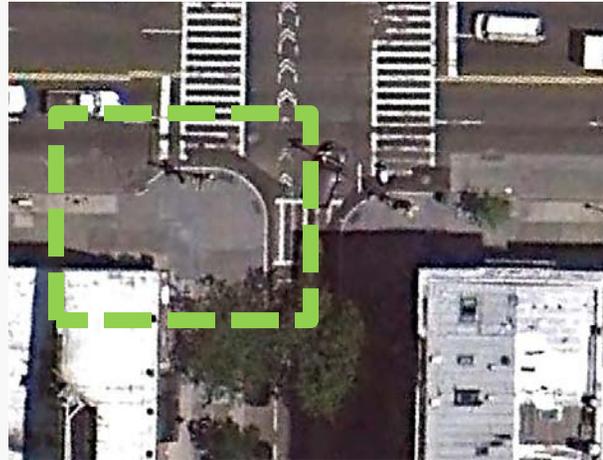
Pedestrian Involved Crashes



Critical Intersections



Types of Safety Improvements: Neckdowns



Satellite view of Half Neckdown

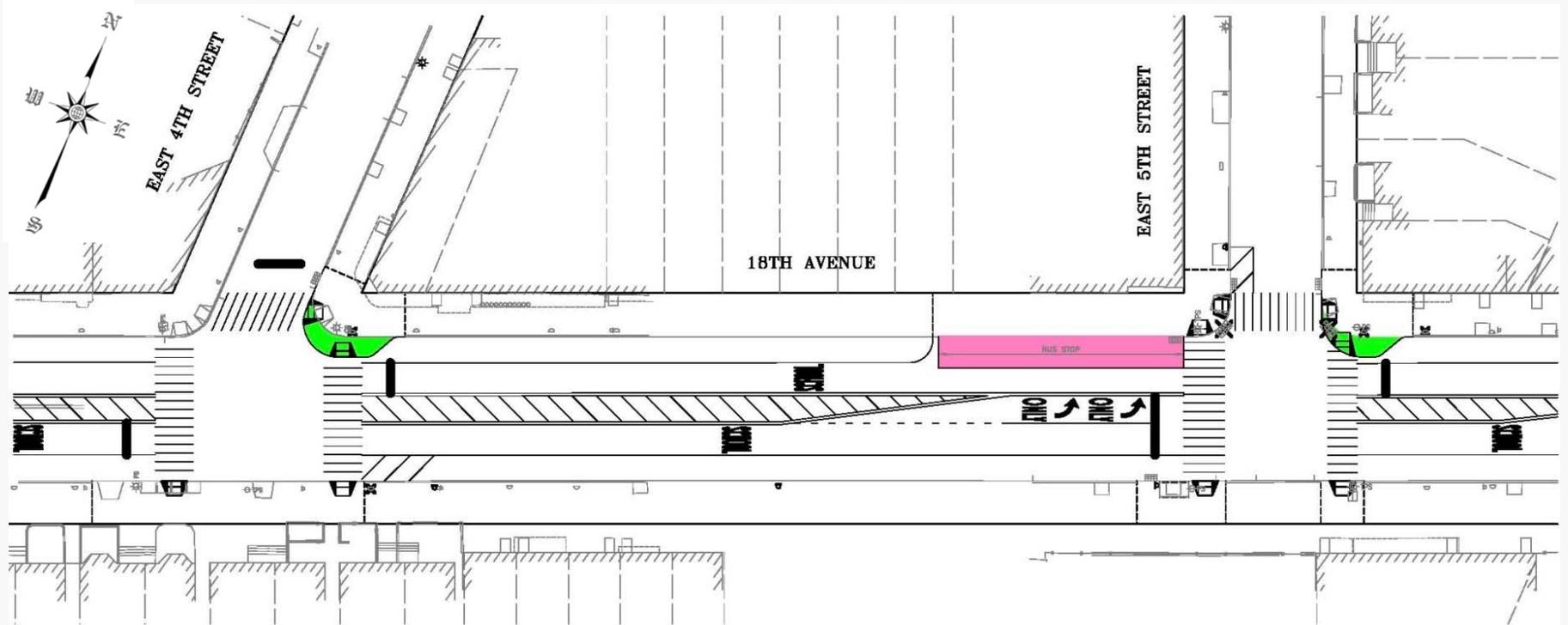


Street view of Half Neckdown

Benefits:

- Shortens crossing distance
- Increases visibility between pedestrians and drivers
- Calms traffic by physically and visually narrowing the roadway
- Slows turning vehicles

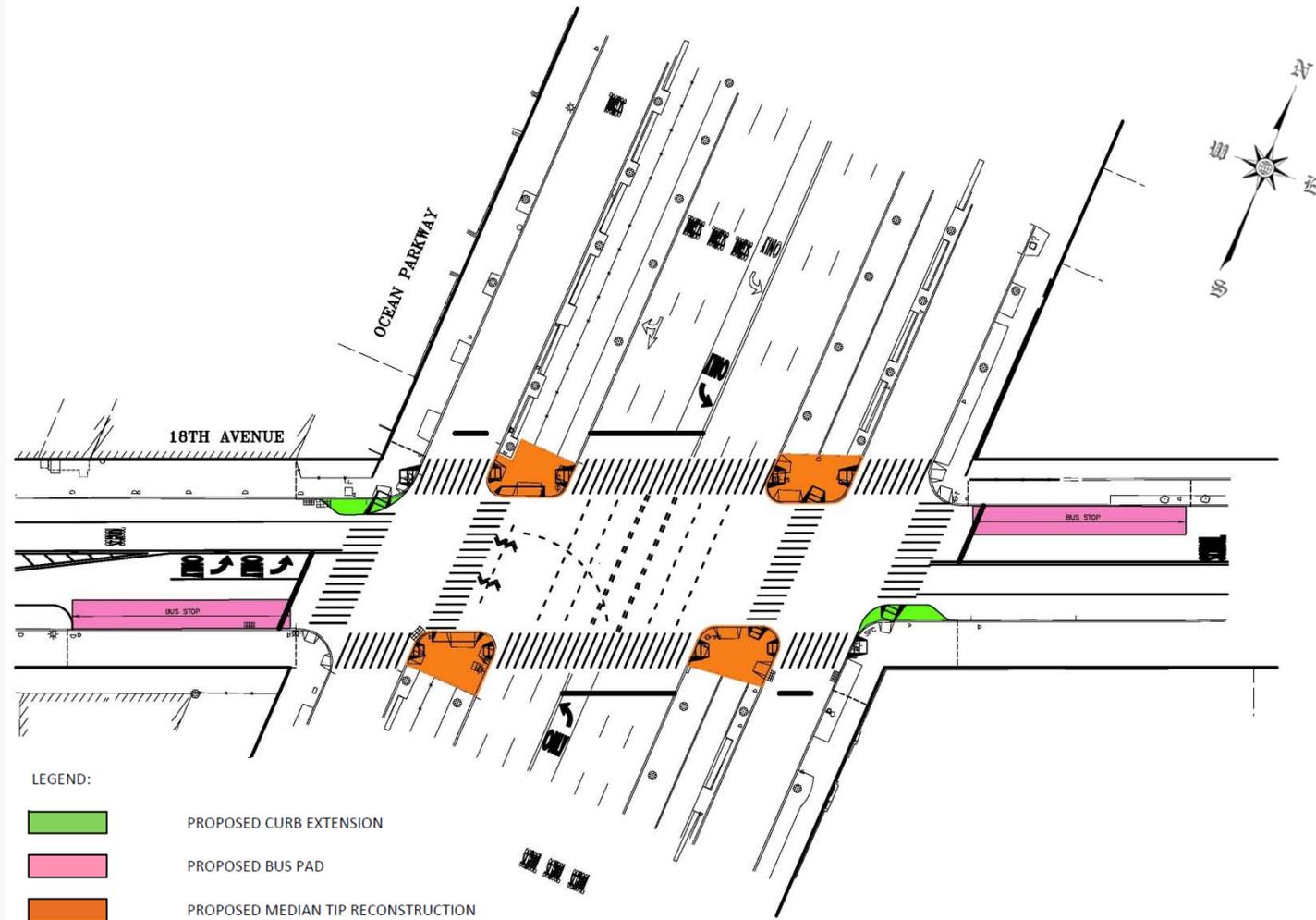
PROPOSED IMPROVEMENTS on 18th Avenue from East 4th Street to East 5th Street



LEGEND:

-  PROPOSED CURB EXTENSION
-  PROPOSED BUS PAD

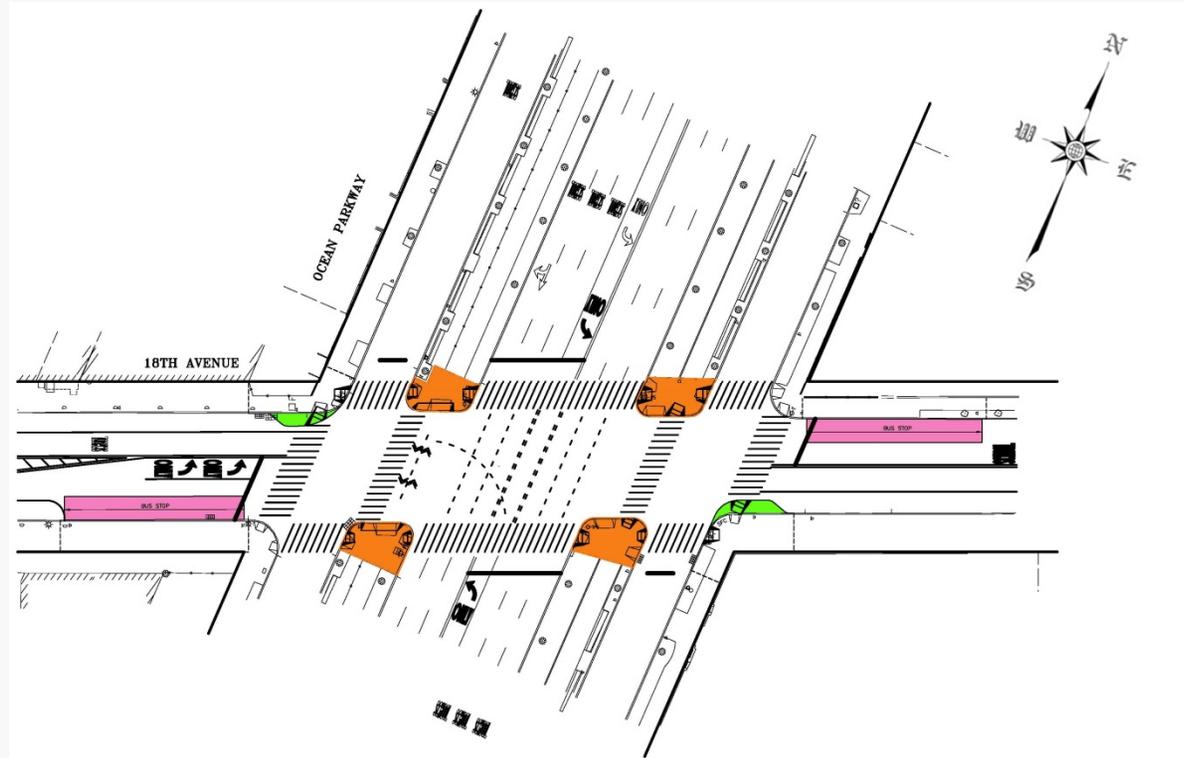
PROPOSED IMPROVEMENTS at 18th Avenue and Ocean Parkway





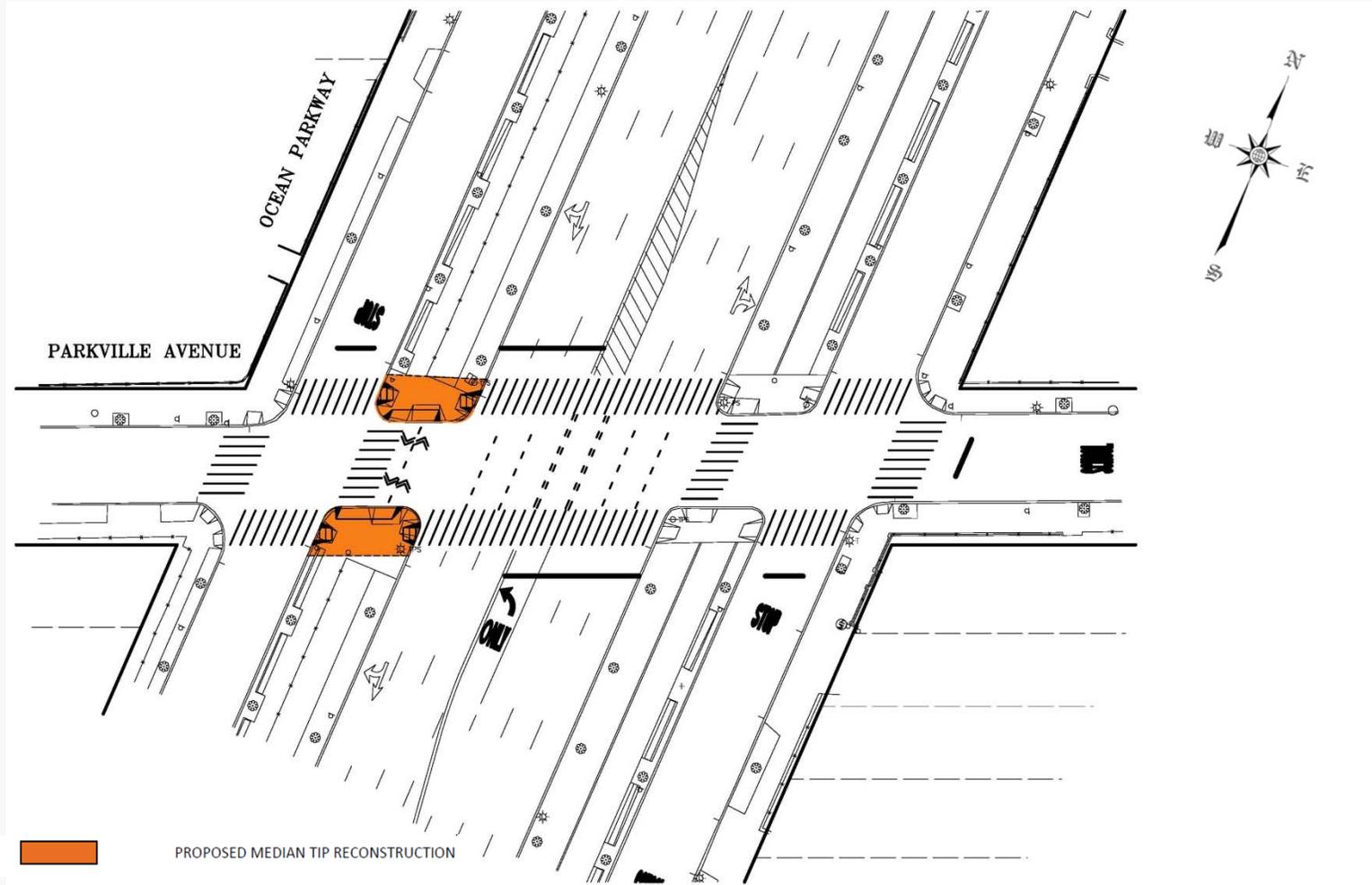
**Planned Work at
intersection of
Ocean Parkway &
18th Avenue.**

**To be included
under “NYS DOT
Ocean Parkway
Safety
Improvements –
Prospect
Expressway to
Shore Parkway”**



- **Remove stop signs and install signals on north bound and south bound service roads**
 - Signals on service road will be flashing red for go and solid red for stop.
- **Install pedestrian signals to cross service road**
- **New countdown signals to cross Ocean Parkway**
- **New protected left turn phase for northbound and southbound Ocean Parkway at 18th Avenue**

PROPOSED IMPROVEMENTS at Parkville Avenue and Ocean Parkway



SCHEDULE

