



MYRTLE WYCKOFF PLAZA

Brooklyn CB4 Meeting

November 14, 2018



BEFORE & AFTER

1

PRE-IMPLEMENTATION



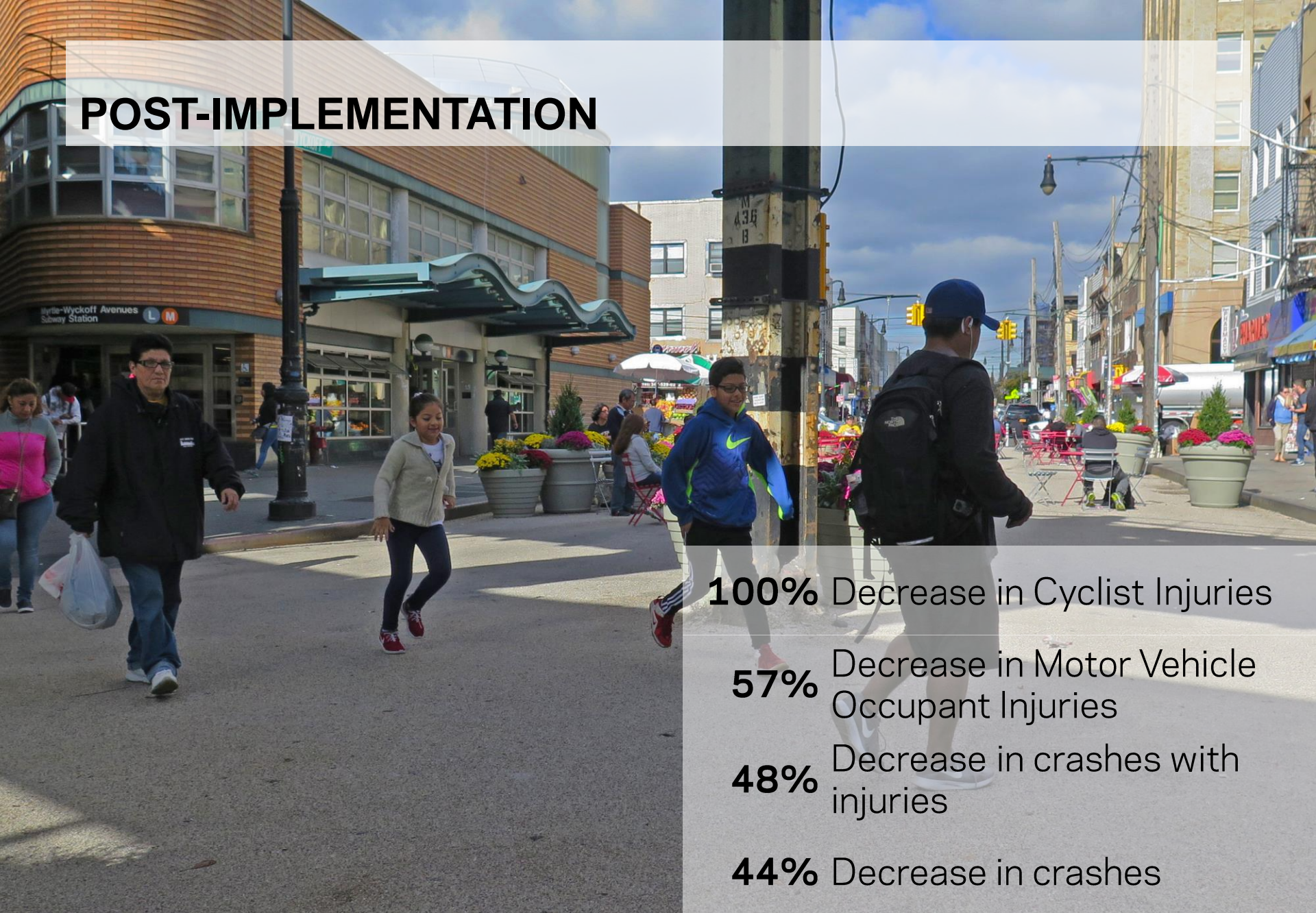
3 Fatalities 2009 - 2014

2009 Hui Wu

2013 Ella Bandes

2014 Edgar Torres

POST-IMPLEMENTATION



100% Decrease in Cyclist Injuries

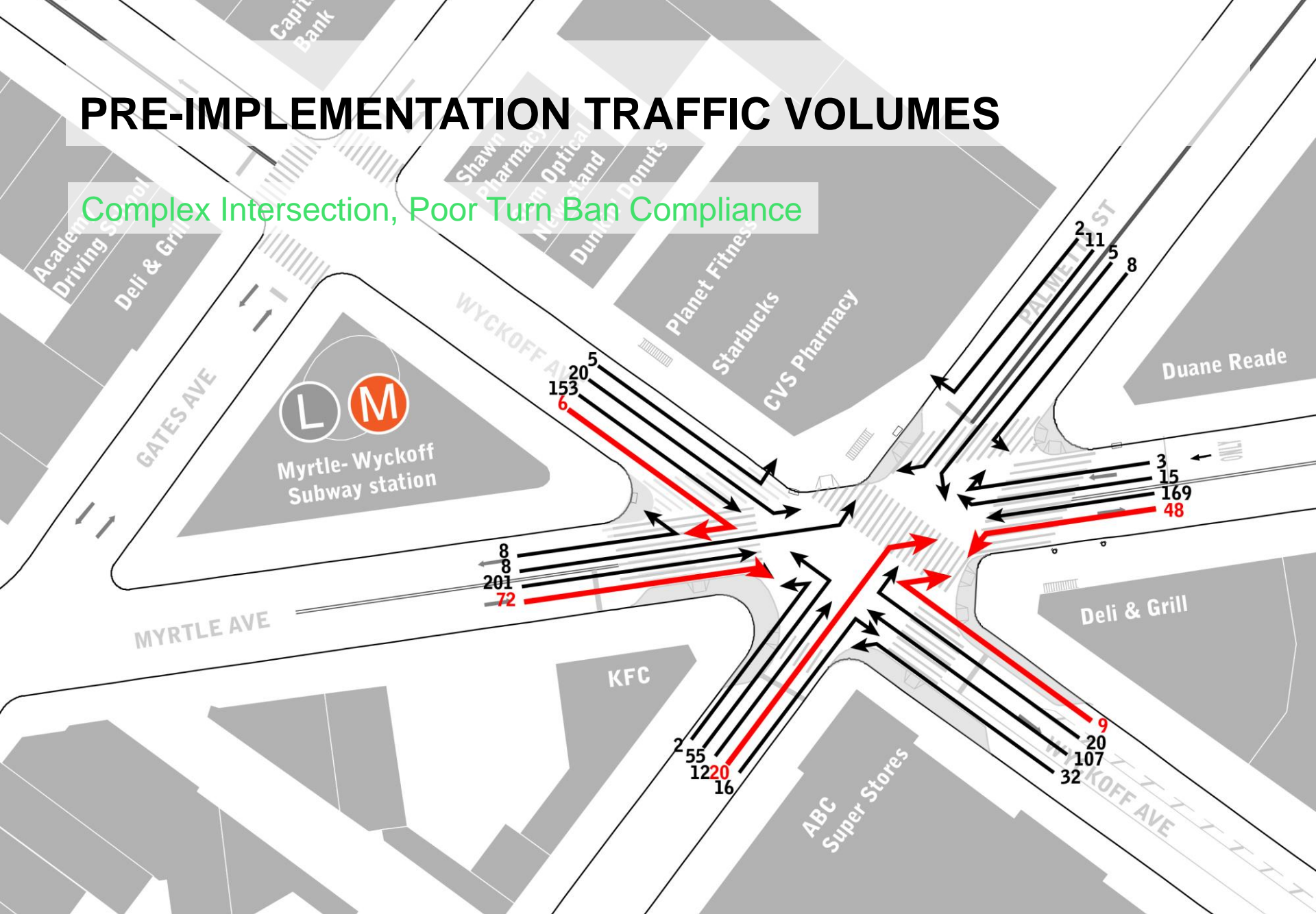
57% Decrease in Motor Vehicle Occupant Injuries

48% Decrease in crashes with injuries

44% Decrease in crashes

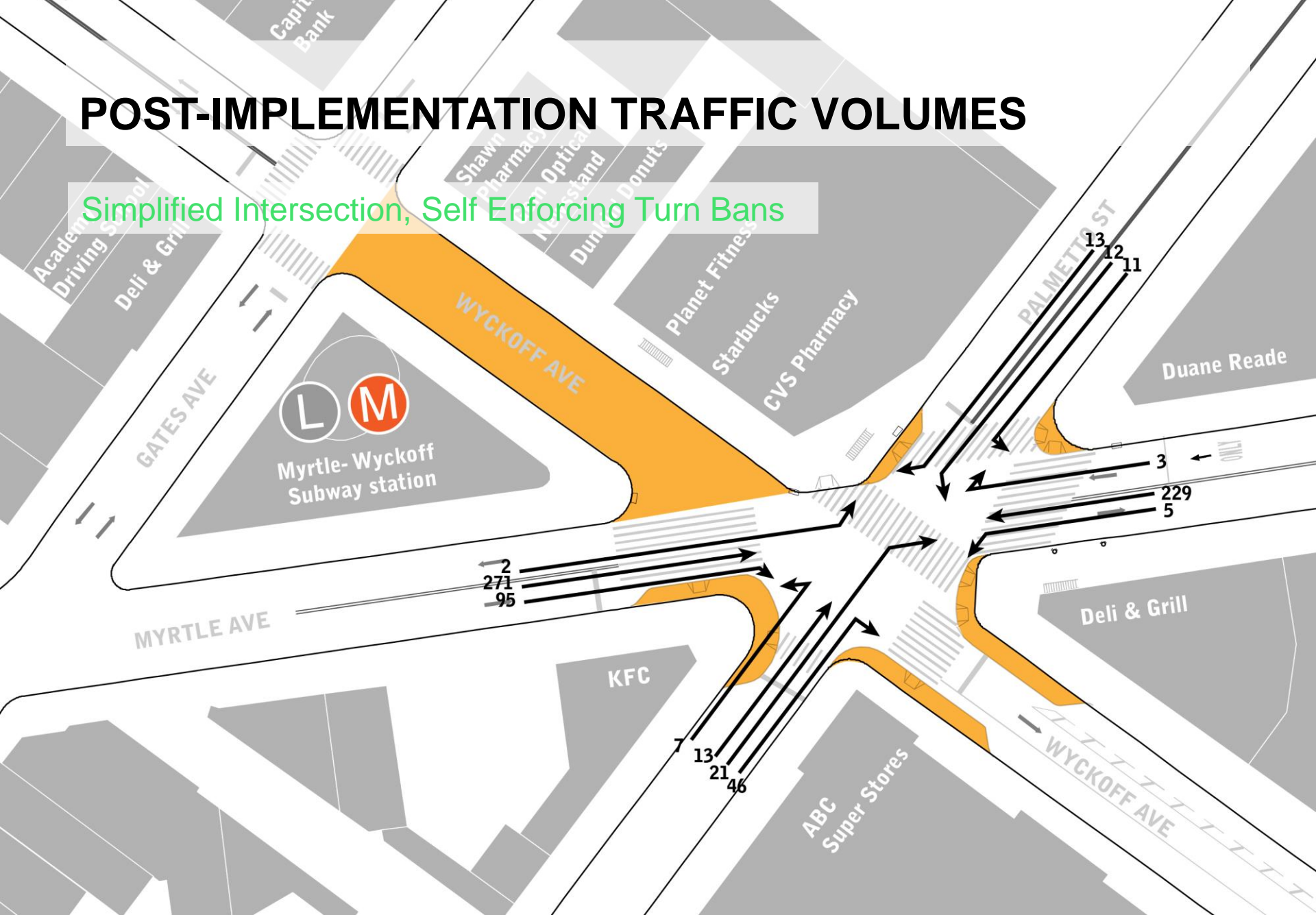
PRE-IMPLEMENTATION TRAFFIC VOLUMES

Complex Intersection, Poor Turn Ban Compliance



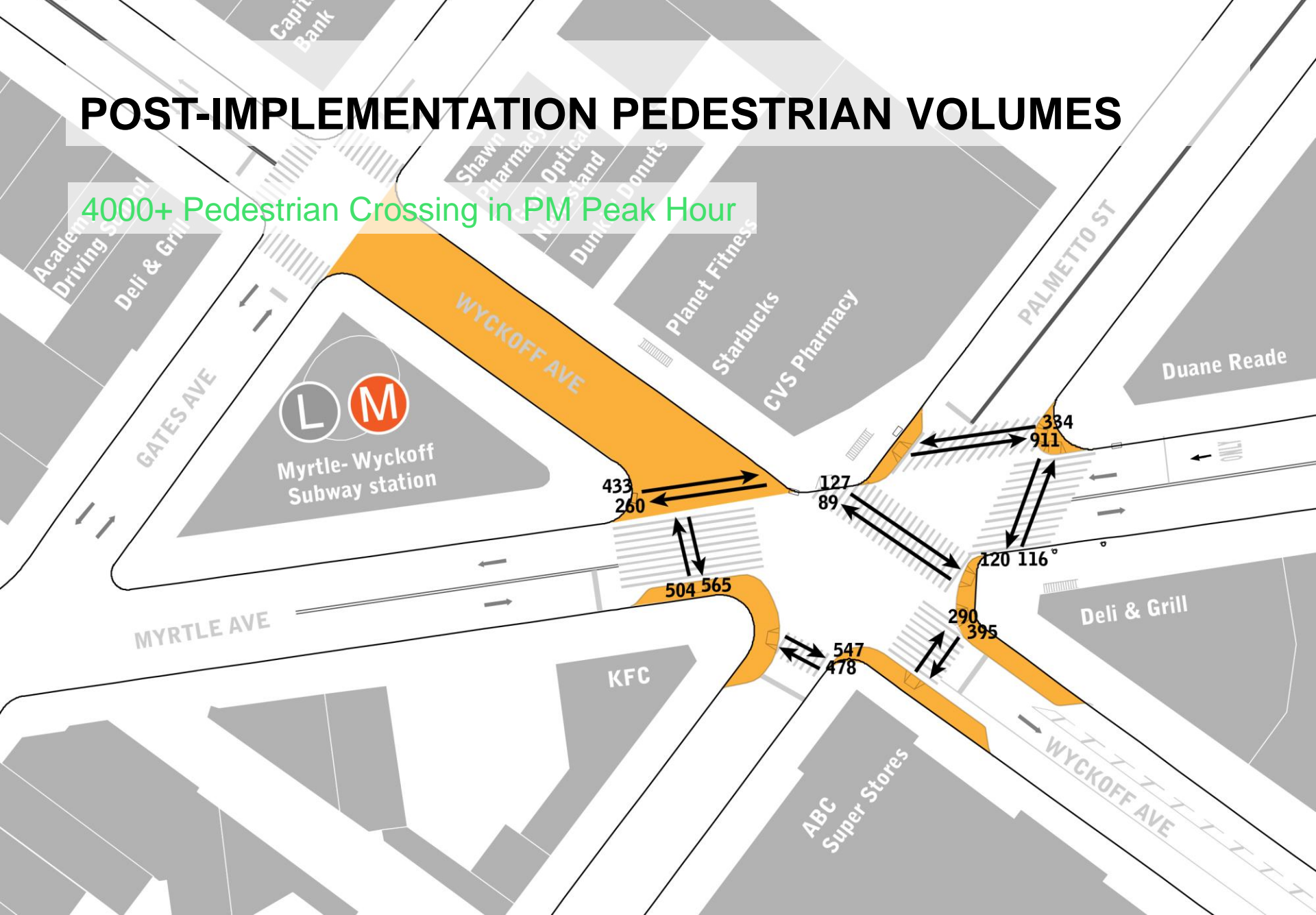
POST-IMPLEMENTATION TRAFFIC VOLUMES

Simplified Intersection, Self Enforcing Turn Bans



POST-IMPLEMENTATION PEDESTRIAN VOLUMES

4000+ Pedestrian Crossing in PM Peak Hour



OUTREACH

2

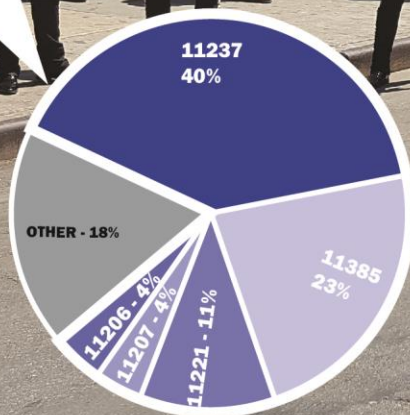
PRE-IMPLEMENTATION OUTREACH

April 30 2016

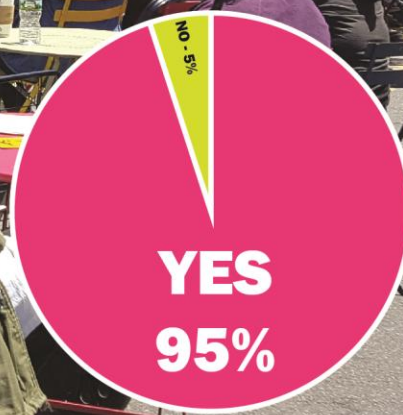
130 Respondents

**82% LIVE IN
BUSHWICK OR
RIDGEWOOD**

**RESPONDENTS'
ZIP CODES**



**WOULD YOU
LIKE TO SEE A
PERMANENT
PLAZA HERE?**

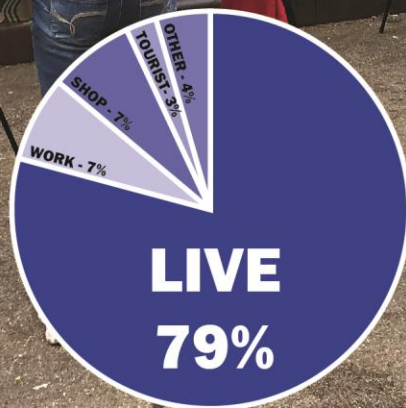


CAPITAL DESIGN OUTREACH

August 20, 2018

117 Respondents

WHAT IS YOUR
RELATIONSHIP
TO THE
NEIGHBORHOOD?



WOULD YOU LIKE
TO SEE THIS
PLAZA BUILT OUT
IN PERMANENT
MATERIALS?



MAINTENANCE & PROGRAMMING

3

RIBBON CUTTING DECEMBER 2, 2016



PLAZA MAINTENANCE



- Daily Sweeping & Trash Removal
- Furniture Set Up & Breakdown
- Seasonal Plantings & Horticultural Care
- Regular Power Washing

PLAZA PROGRAMMING

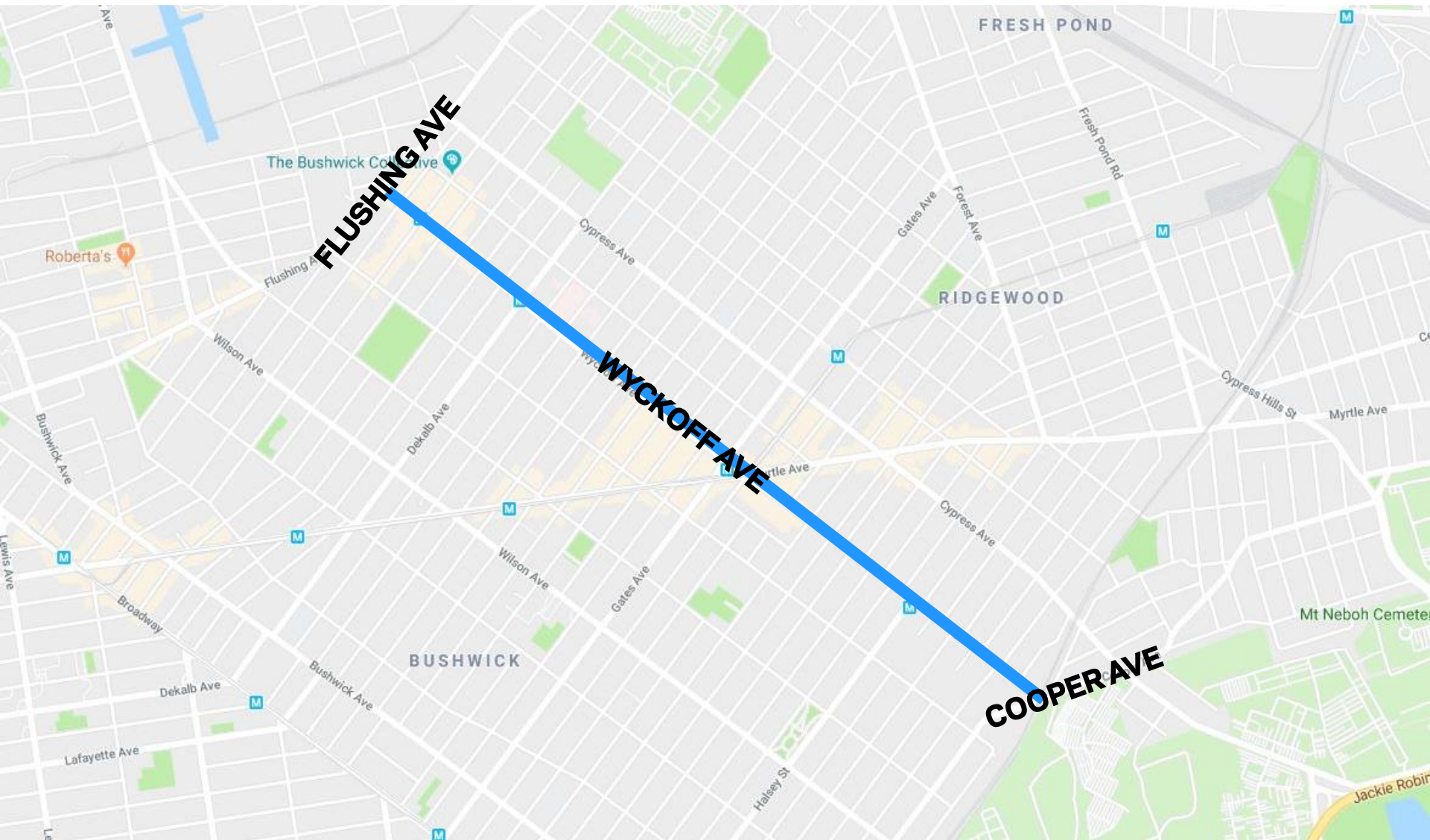


NYCDOT has partnered with Queens Night Market, Myrtle Avenue BID and Yellow Barn Music Haul.

CAPITAL RECONSTRUCTION

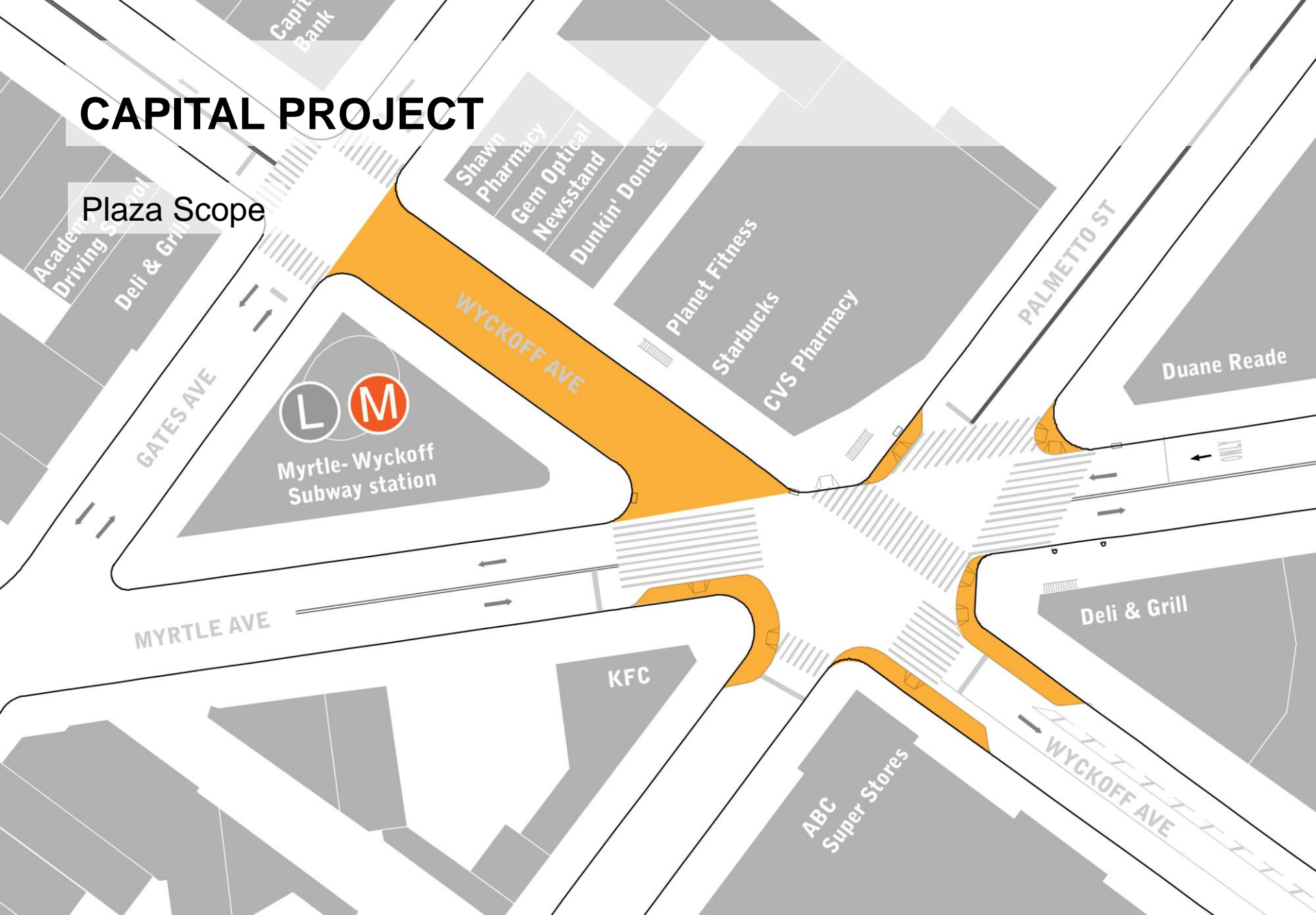
4

CAPITAL PROJECT

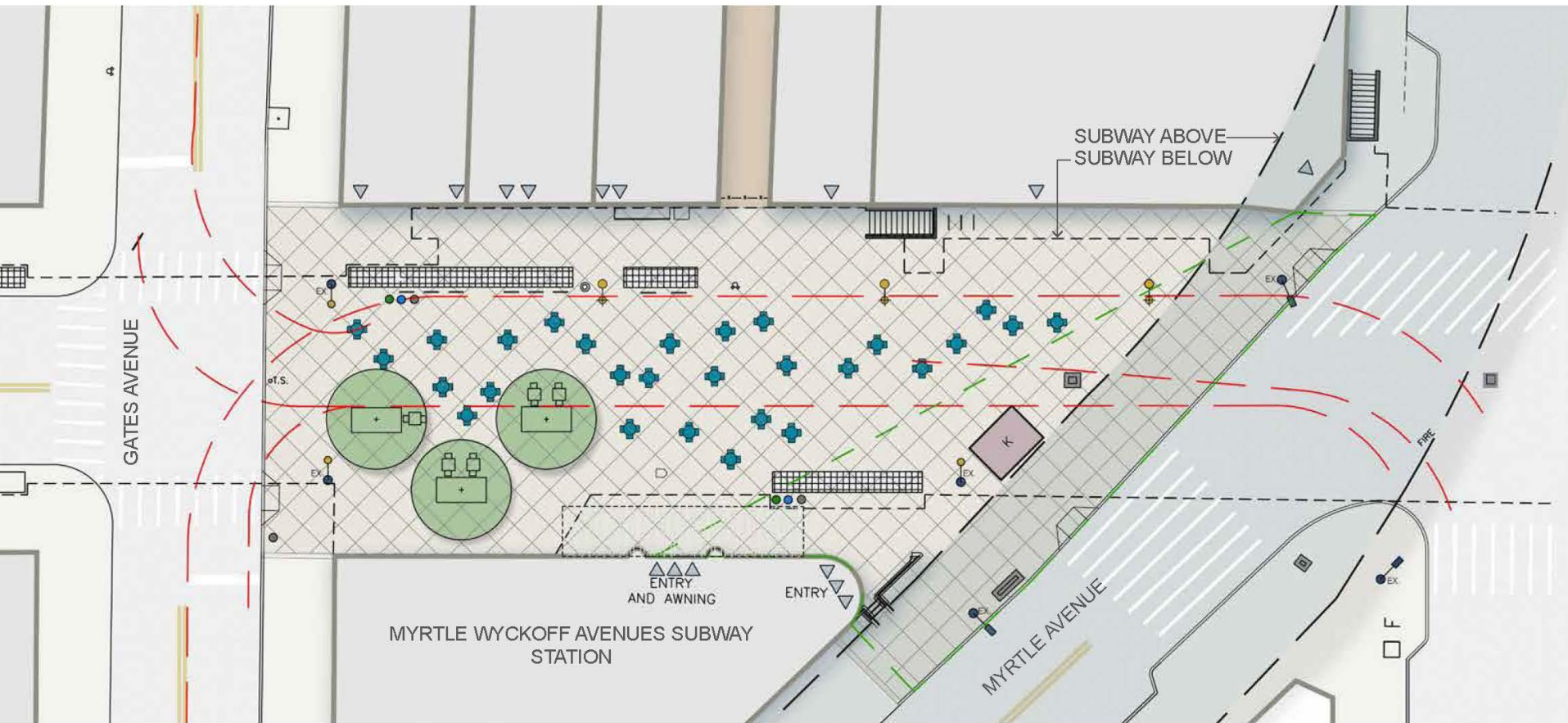


CAPITAL PROJECT

Plaza Scope



PRELIMINARY DESIGN



NEW DOT RECYCLING & WASTE RECEPTACLES

NEW DOT CITYRACK

MTA BUILDING AND AWNING, APPROX. LOCATION

EXIST. TYPE F POLE WITH NEW LED LUMINAIRE

EXIST. COBRA HEAD LIGHT POLE

NEW TYPE B POLE WITH LED LUMINAIRE

EXIST. STAIRS TO SUBWAY BELOW

EXIST. SUBWAY GRATE

EXIST. BUILDING ENTRANCE

NEW KIOSK - 9'X12'

EXIST. STAIRS TO SUBWAY BELOW

EXIST. SUBWAY GRATE

EXIST. BUILDING ENTRANCE

NEW KIOSK - 9'X12'

FDNY ACCESS CLEARANCE

PEDESTRIAN CLEAR PATH

SUBWAY BELOW - L TRAIN

SUBWAY ABOVE - M TRAIN

NEW TREE IN 5'X10' TREE PIT

NEW MOVABLE TABLES AND CHAIRS

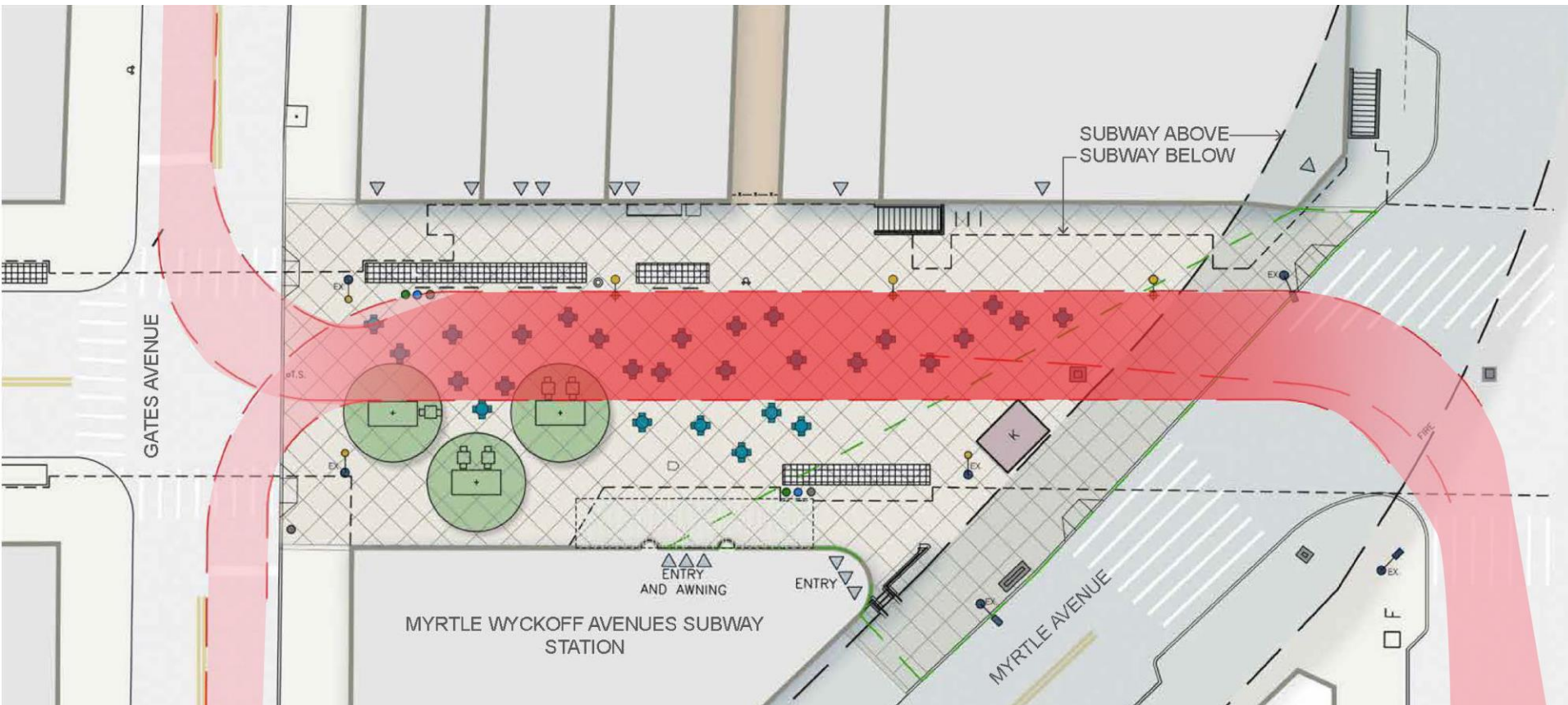
EXIST. SUBWAY COLUMNS

EXIST. WOODEN UTILITY POLE

1/32" = 1' - 0"
0 8' 16' 32' 64'

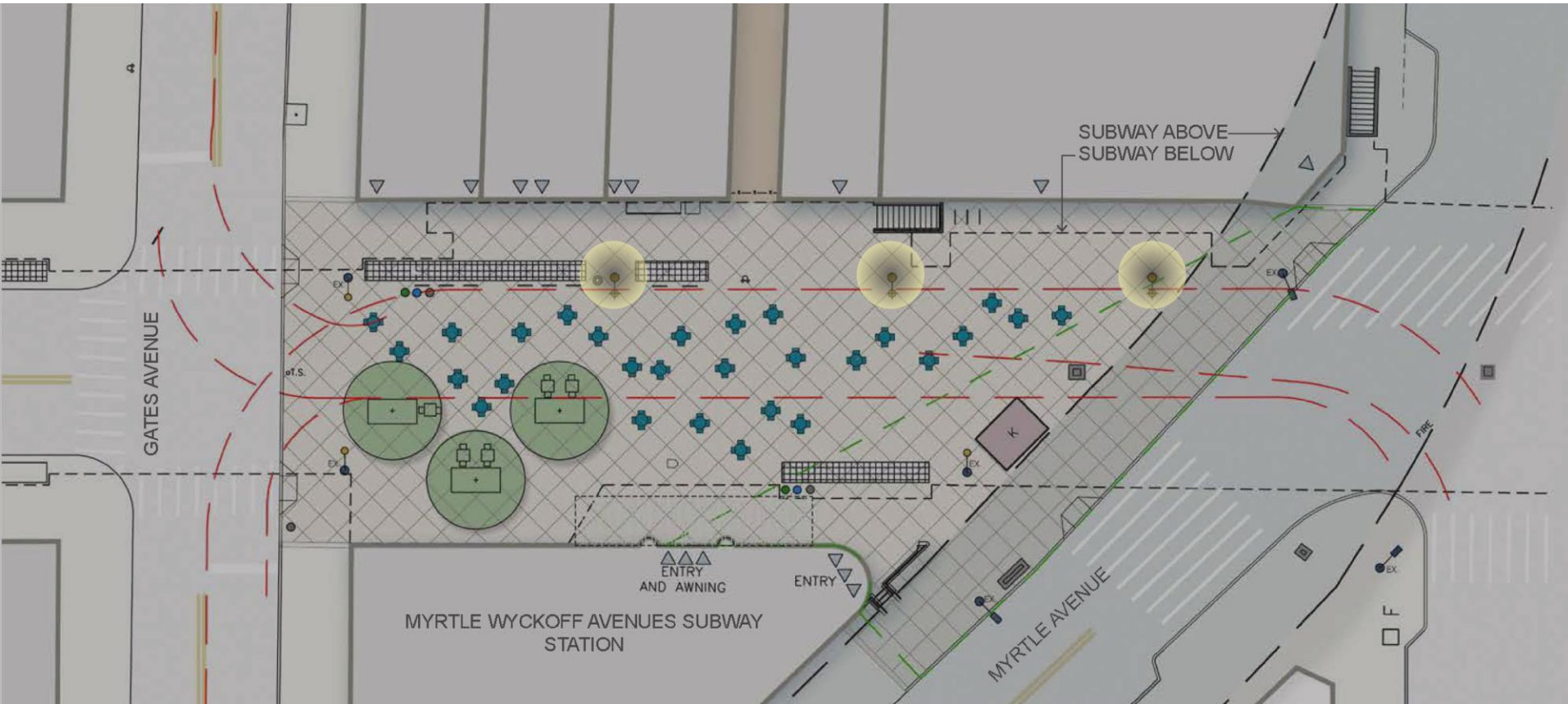
PRELIMINARY DESIGN

FDNY ACCESS



Access through the plaza remains for emergency vehicles

PRELIMINARY DESIGN ADDITIONAL LIGHTING



PRELIMINARY DESIGN FURNITURE



Movable Cairs, Tables, and Umbrellas



DOT Trash + Recycling Cans



DOT Wayfinding



DOT CityBench



DOT Bike Rack



Type B Pole

CAPITAL PLAZA TOOLKIT

Willoughby Plaza, BK

IN-GROUND
PLANTINGS

BUILT OUT TO
CURB HEIGHT

MOVABLE
FURNITURE

UNPIGMENTED
CONCRETE

NEXT STEPS

September	Queens CB5 Transportation Committee
November	Brooklyn CB4 Meetings
Winter 2018	Design Complete
March 2020	Estimated Construction Start
March 2021	Estimated Plaza Construction Start
August 2021	Estimated Plaza Construction Complete
September 2022	Estimated Overall Construction Complete

THANK YOU!

Questions?



NYC DOT



NYC DOT



nyc_dot



NYC DOT