



COLUMBIA STREET AND STANTON STREET

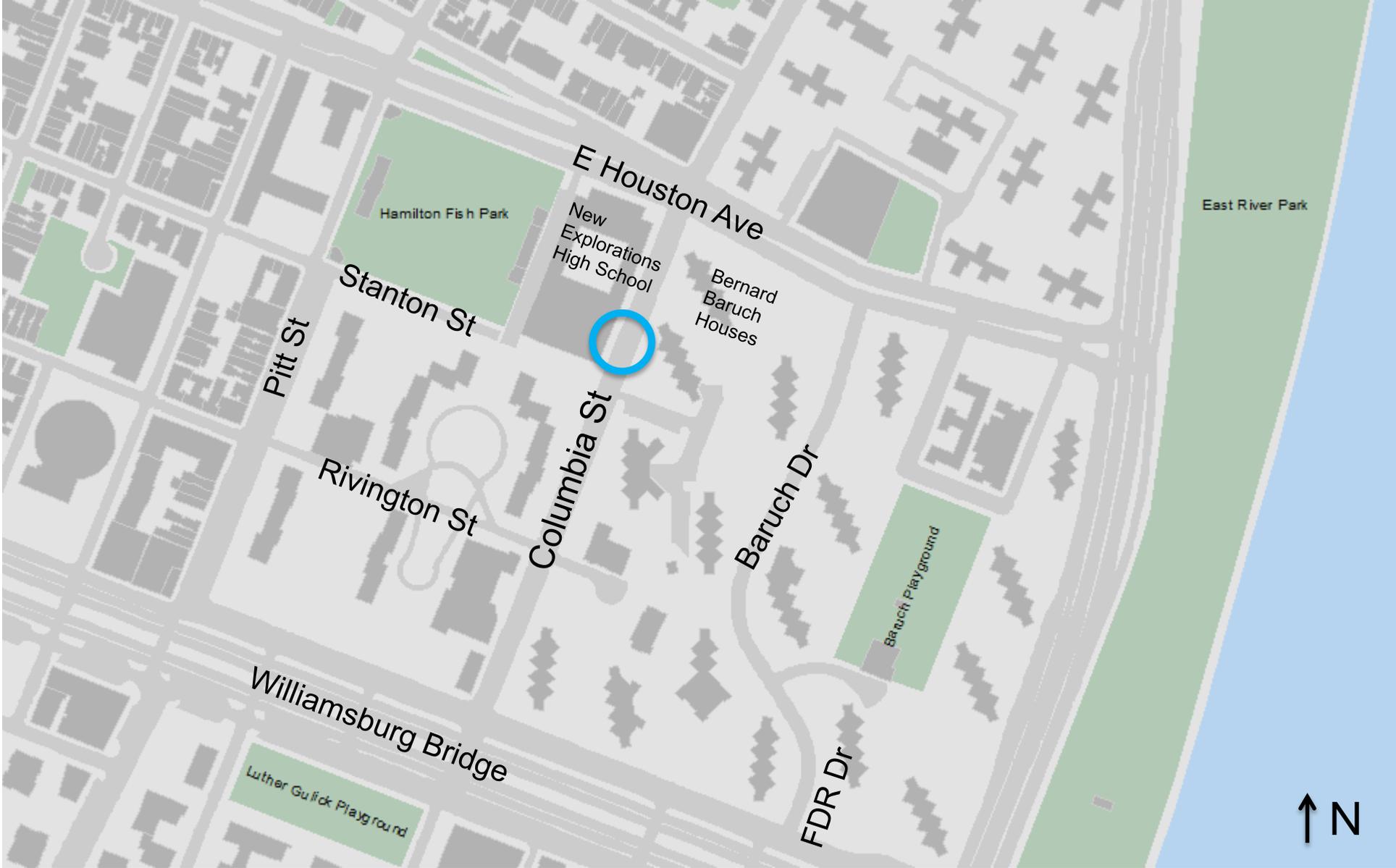
Pedestrian Projects Group to Community Board 3
Transportation, Public Safety, & Environment Committee
April 9, 2019



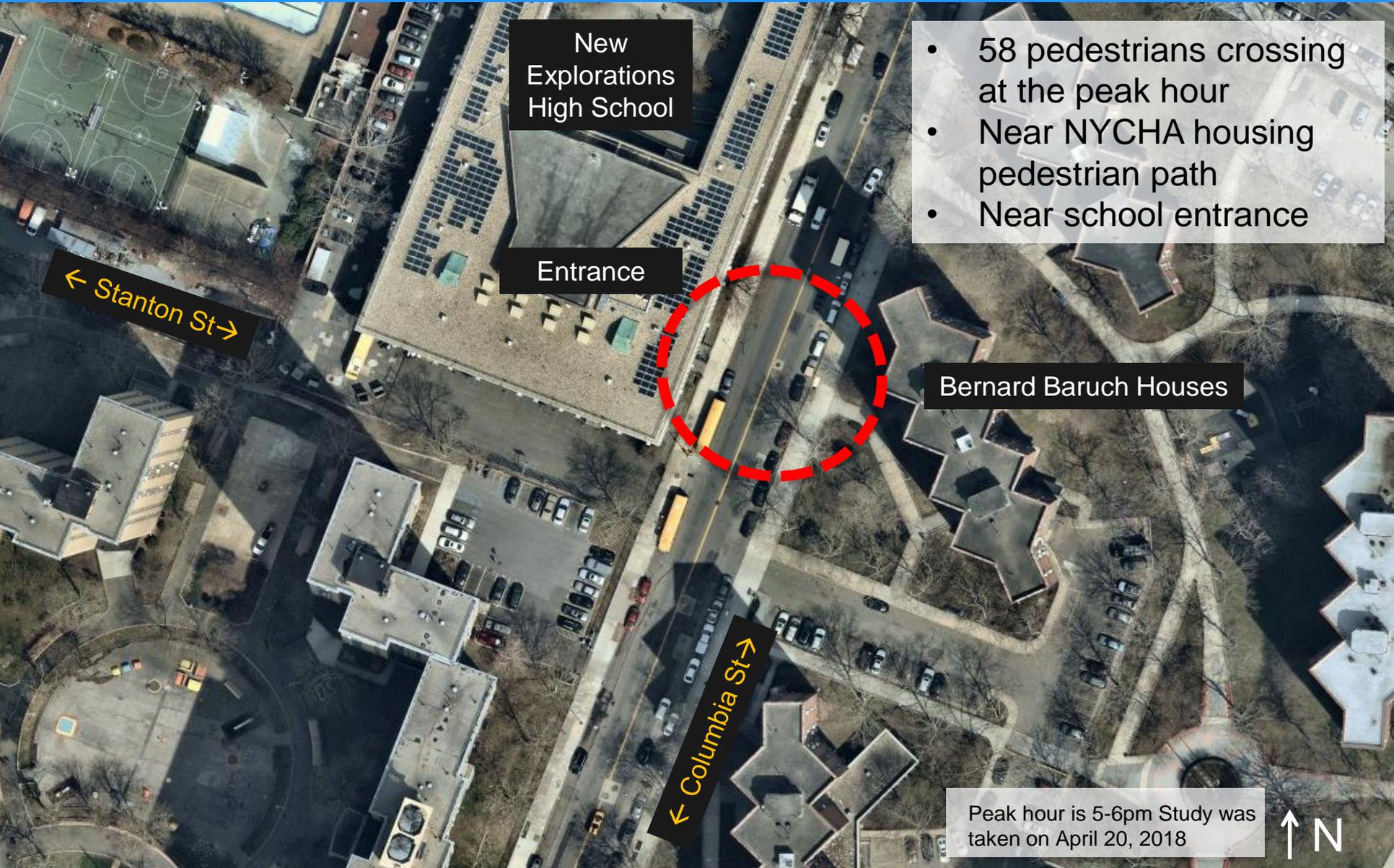
Background

1

PROJECT AREA



PROJECT AREA



New Explorations High School

Entrance

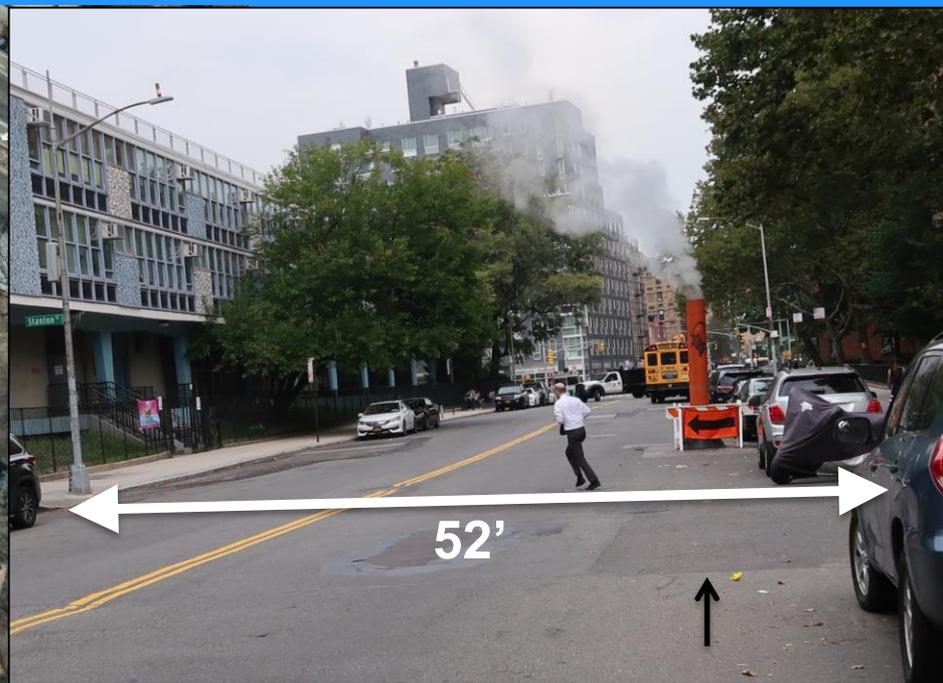
- 58 pedestrians crossing at the peak hour
- Near NYCHA housing pedestrian path
- Near school entrance

Bernard Baruch Houses

Peak hour is 5-6pm Study was taken on April 20, 2018



EXISTING CONDITIONS – COLUMBIA ST



- More than 350' from a crossing
- More than 50 ft wide for pedestrians to cross

PROPOSAL

2

ENHANCED CROSSING TREATMENT

Americans with Disabilities Act (ADA)
Compliant Pedestrian Ramps



High-Visibility Crosswalks



Pedestrian Warning Signs

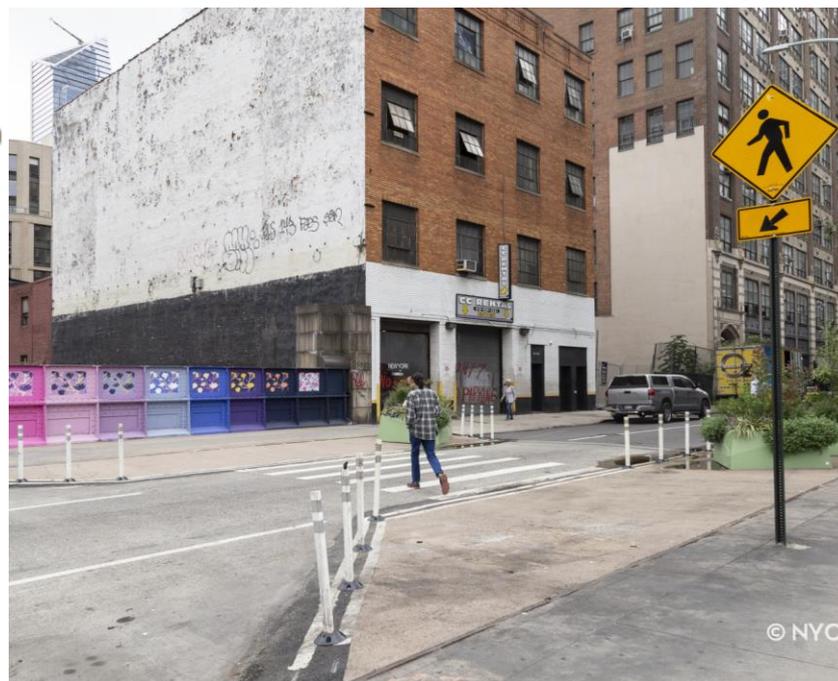


W11-2



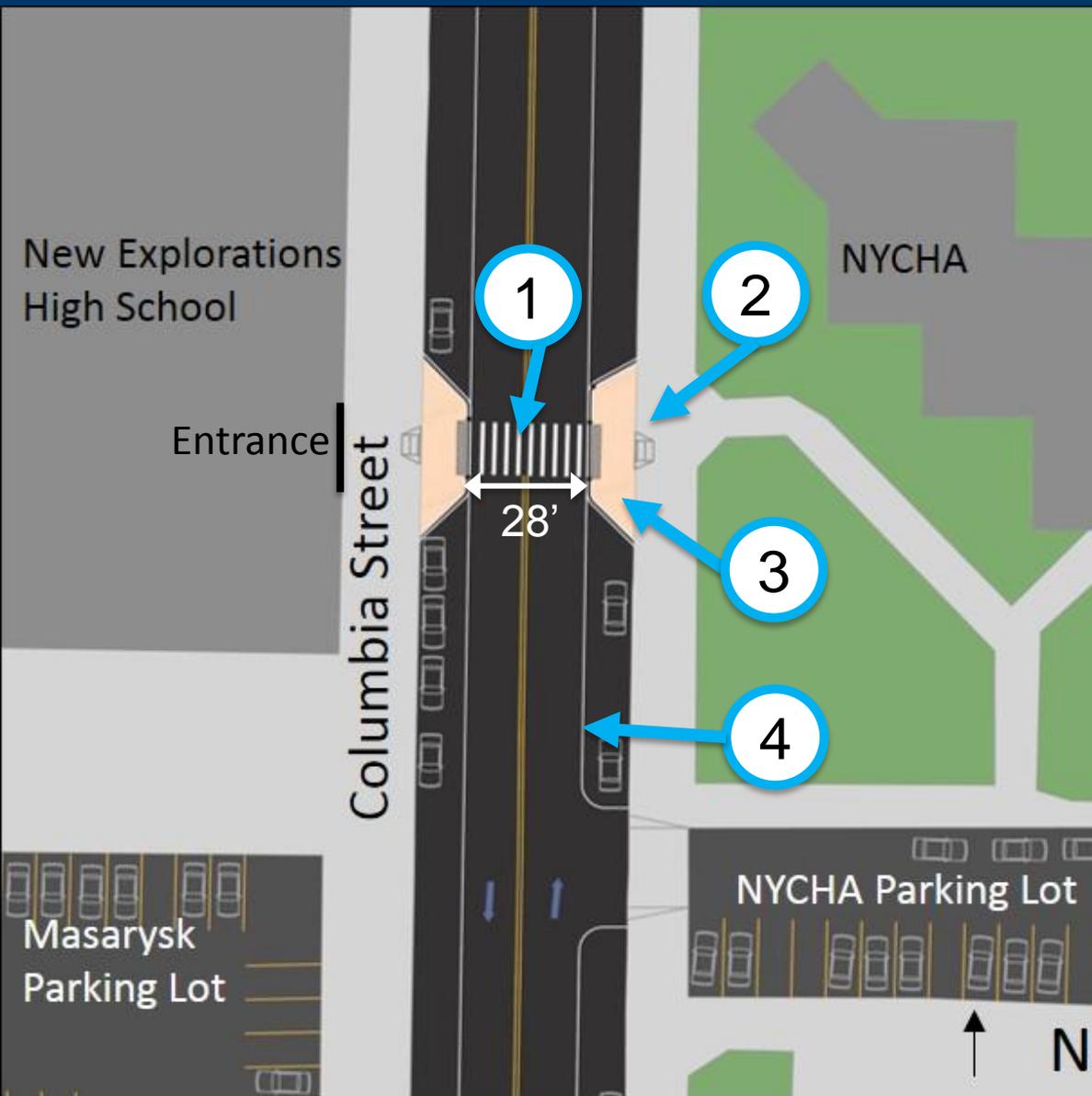
W16-7P

11 Ft. wide painted pedestrian space



*Example Enhanced Crossing at 37th St
Between 9th Ave and 10th Ave*

COLUMBIA ST - PROPOSAL



1

High visibility crosswalks

2

Upgrade Pedestrian Ramps

3

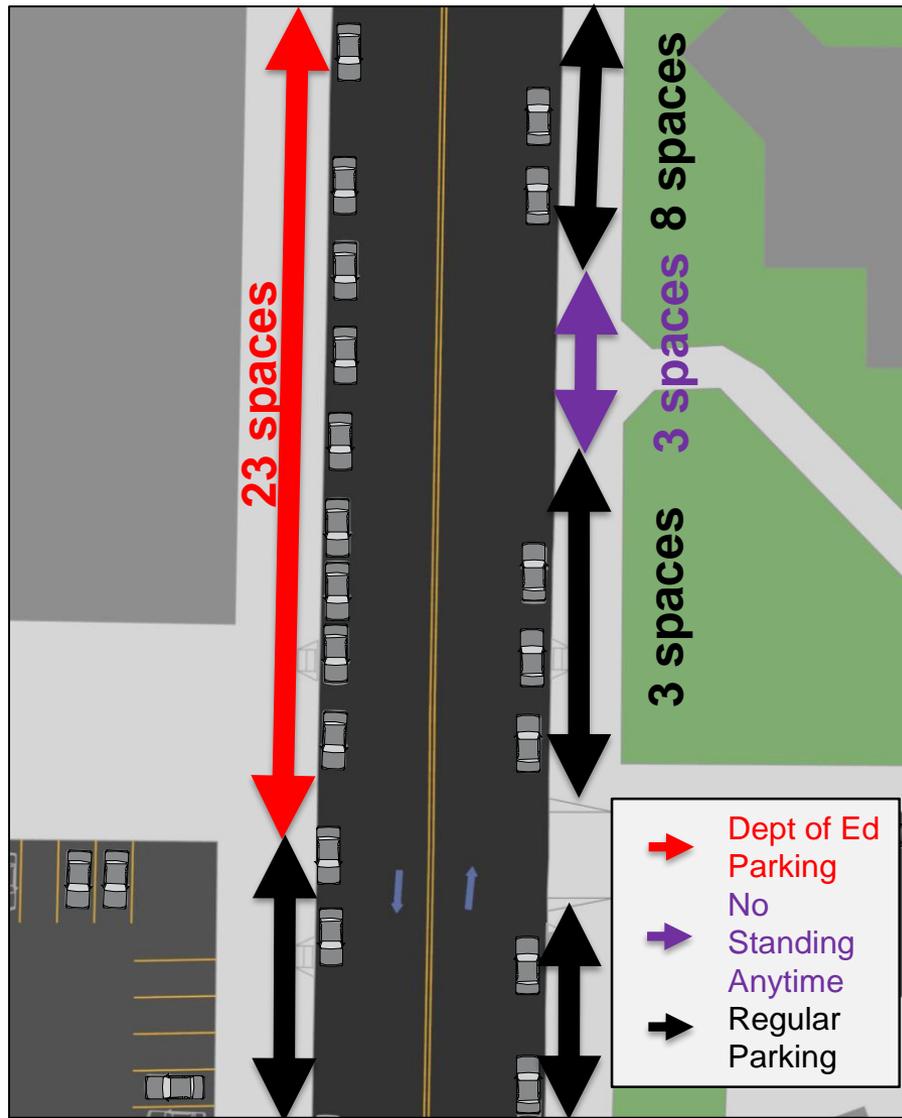
Painted Pedestrian Space

4

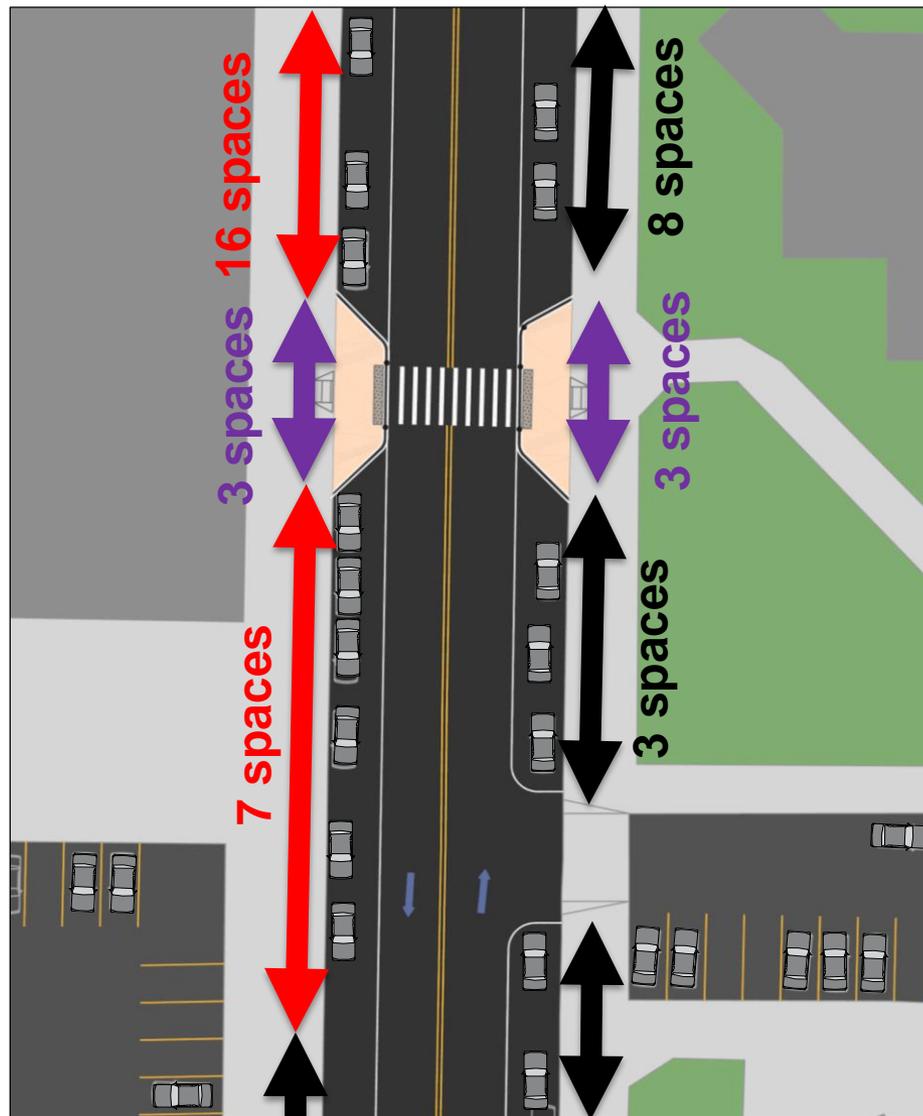
Install Parking Lane Line

PARKING REGULATIONS

EXISTING



PROPOSED



SUMMARY

- Install high visibility crosswalk
- Paint pedestrian space in front of school entrance and NYCHA pedestrian path
- Install parking lane line
- Upgrade pedestrian ramps



8th St and Greene St, Manhattan

BENEFITS

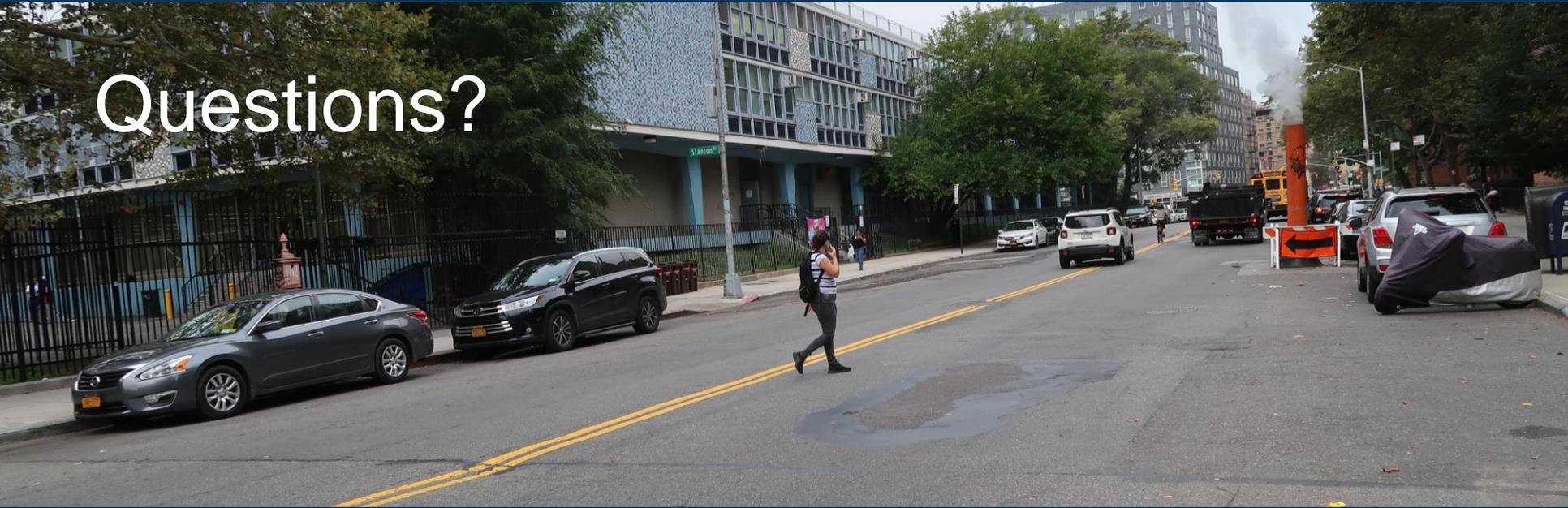


- Shortens pedestrian crossing
- Improves pedestrian/vehicle visibility
- Calms traffic
- Expands pedestrian network

6 1/2 Ave and W 54 St, Manhattan

THANK YOU!

Questions?



NYC DOT



NYC DOT



nyc_dot



NYC DOT

WHY NOT ALL-WAY-STOP (AWS) SIGNS?

- AWS controls are installed to determine who has right-of-way at an intersection; not to control speeding
- DOT investigation shows there is enough time between vehicles traveling on these streets to allow traffic and pedestrians on side streets to cross or for vehicles to enter the main traffic-flow
- Unnecessary stop signs can increase the frequency of rear-end crashes
- Stop signs can add significant delays to travel along corridor during peak hours

