



RIVERSIDE DRIVE 155TH ST TO 161ST ST

Community Board 12 Transportation Committee

September 14, 2020



Background

1

COMMUNITY ENGAGEMENT

- 11/15/18 Walkthrough with Riverside Oval Association
- 5/31/19 Walkthrough with representatives of elected officials and community members
- 7/31/19 and 8/3/19 NYC DOT Street Ambassador outreach
- 1/17/20 Follow-up walkthrough with representatives of elected officials and community members
- 5/4/20 NYC DOT presented to CB12 Transportation Committee
 - Transportation Committee supported changes on Riverside Drive from 155th St to 158th Street
 - Asked DOT to look at more design options for street conversion, including loading zones on west curb

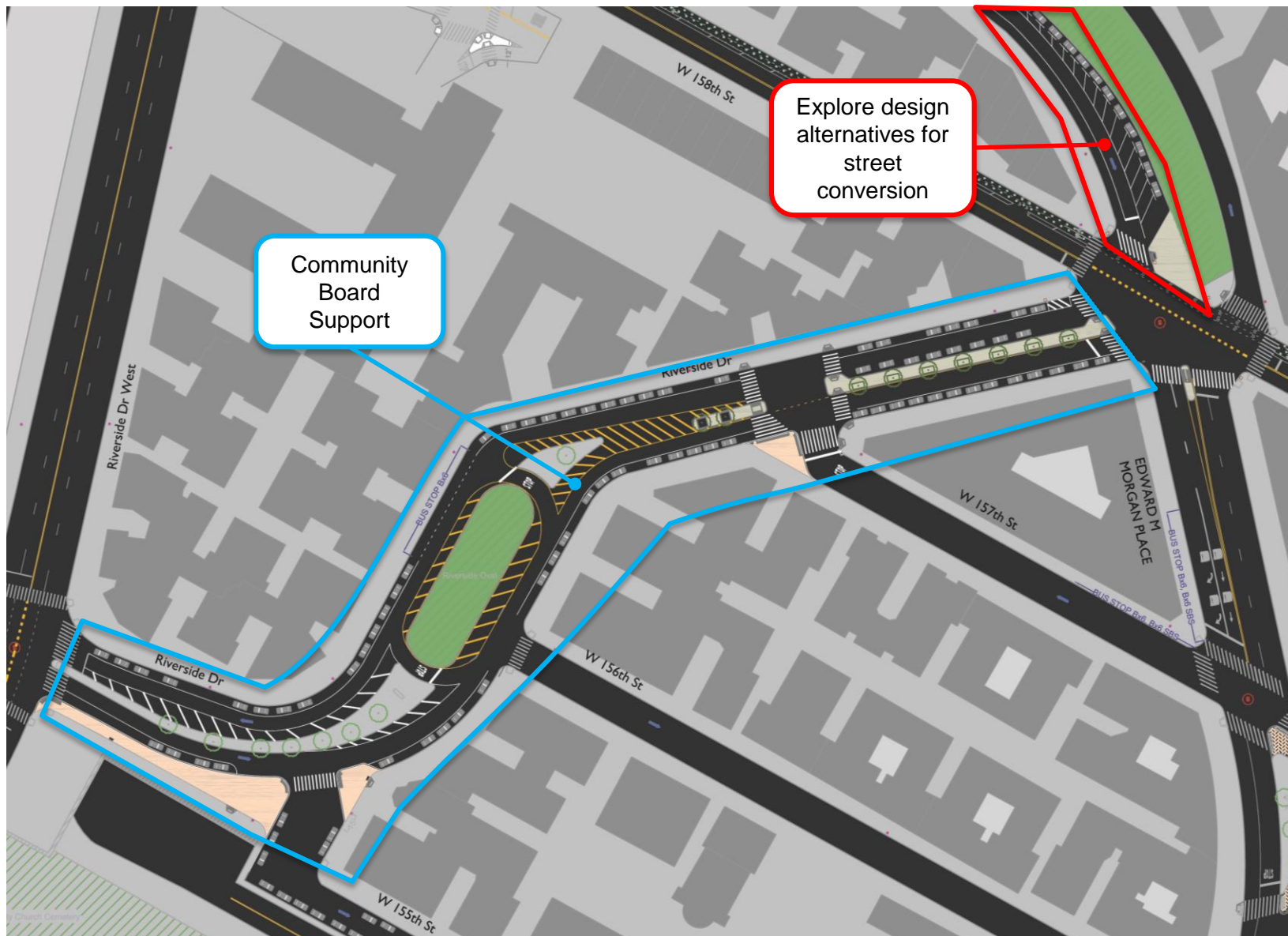


May 31st walkthrough with NYC DOT, representatives of elected officials and community members



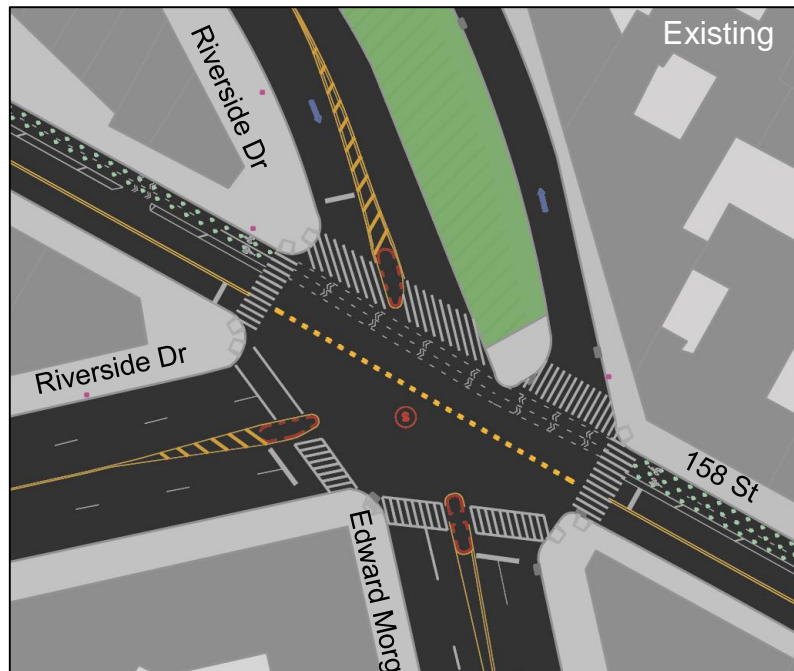
July 31st DOT Street Ambassador Outreach at Riverside Drive and W 158th Street

COMMUNITY ENGAGEMENT – 5/4/20

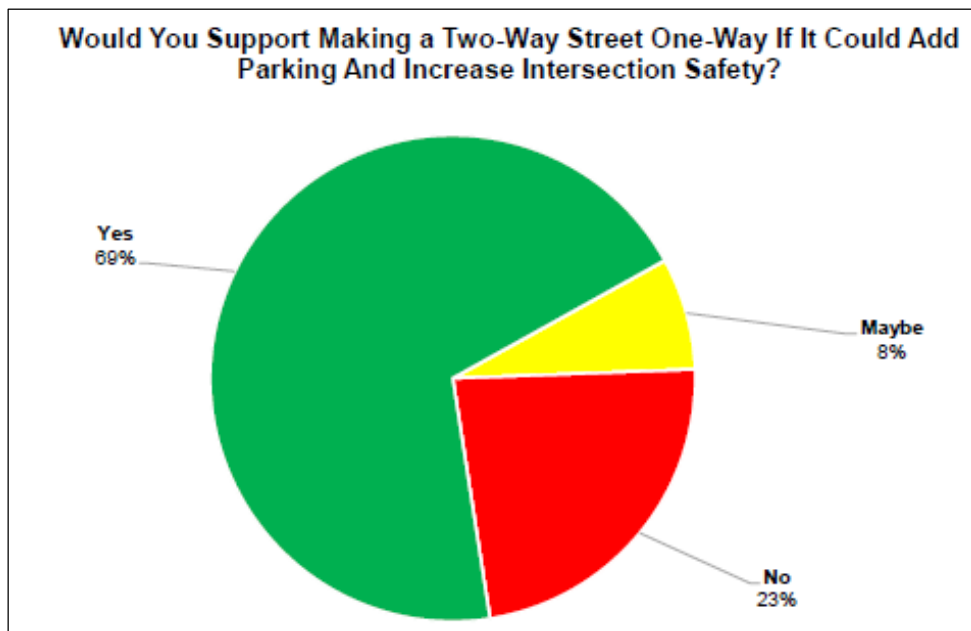


COMMUNITY ENGAGEMENT

- Community engagement has shown that people are concerned about safety at the intersection of Riverside Drive, Edward Morgan Place and W 158th Street
- During the May Transportation Committee Meeting it was discussed that in order to make meaningful change there will need to be an operational change – CB supported this idea



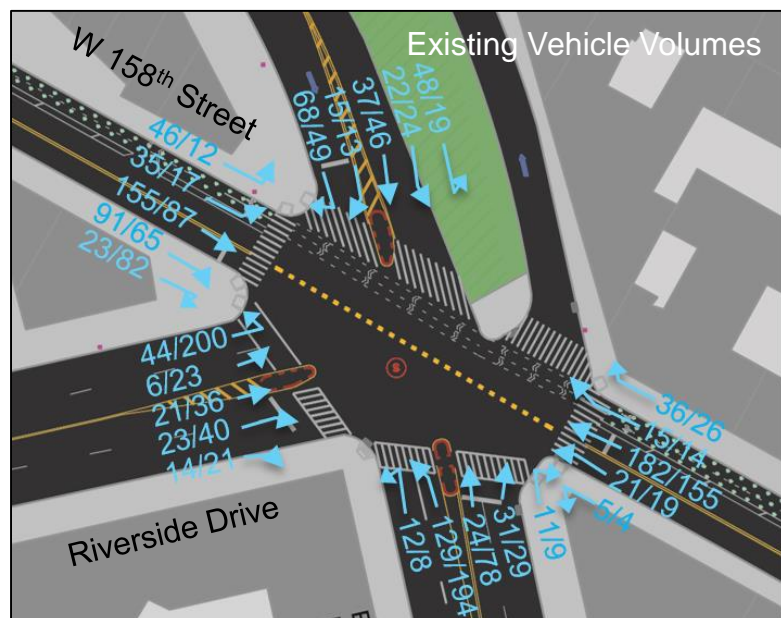
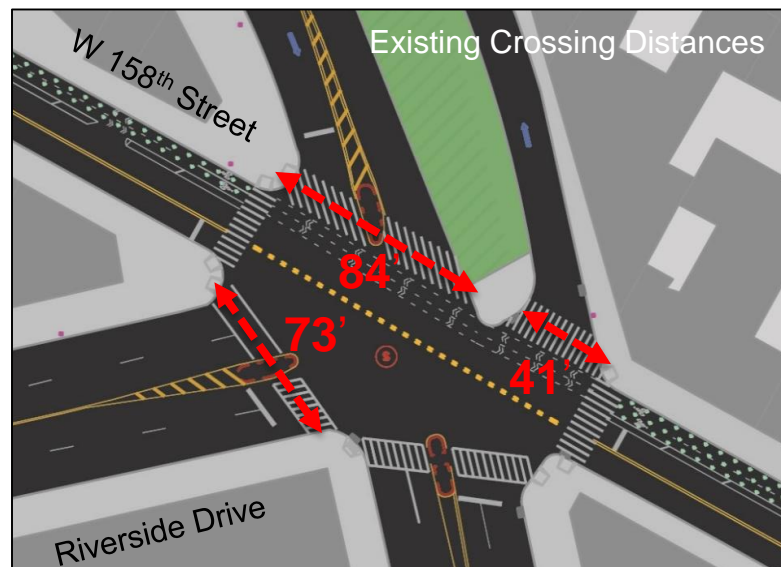
- Community has asked for more parking due to the impacts of the viaduct



Street Ambassador outreach at Riverside Drive and 158th Street

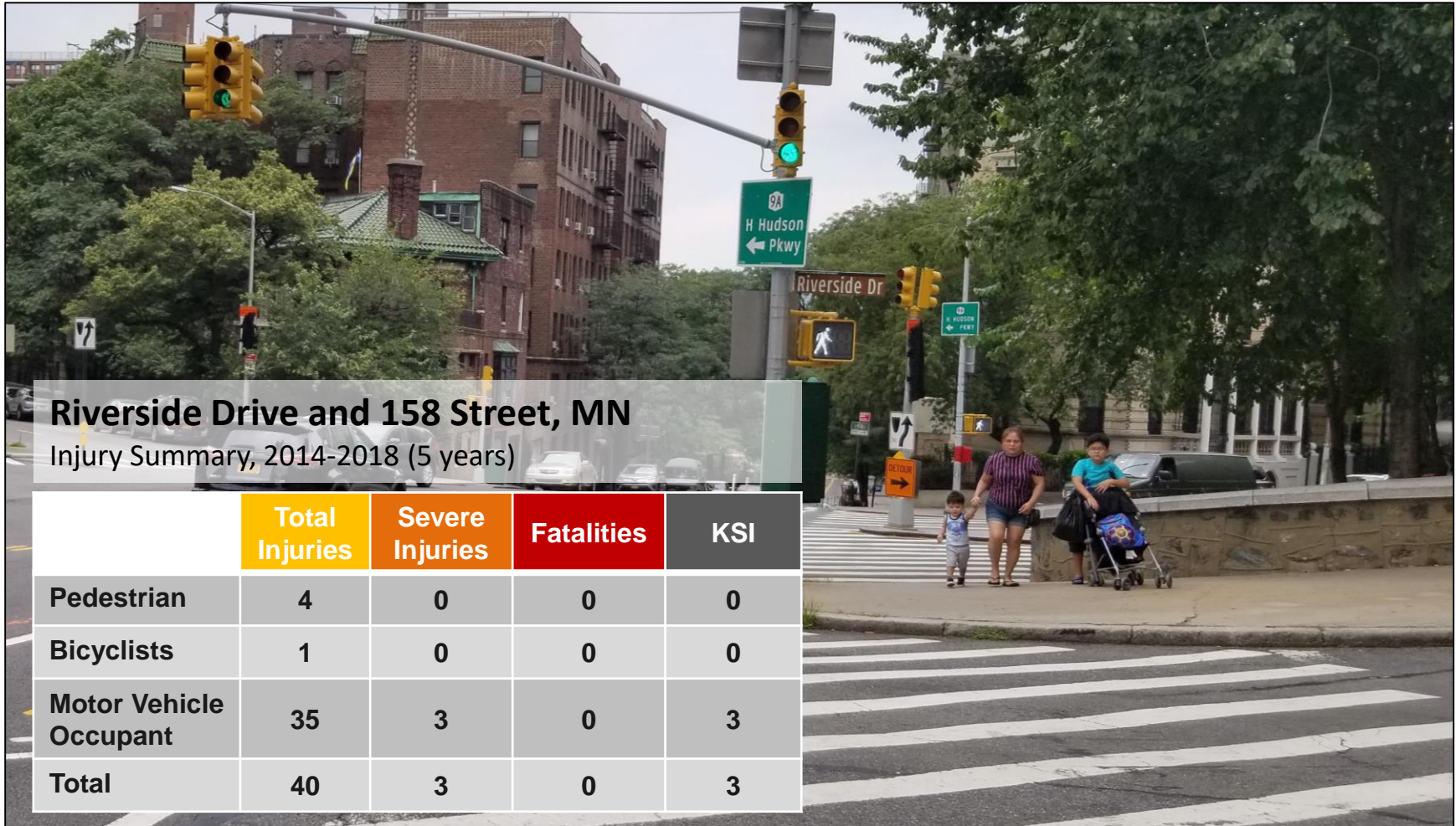
EXISTING CONDITIONS

- Large, six legged intersection
- Creates long crossing distances for pedestrians
- Unclear traffic movements
- Existing southbound bus route on Riverside Drive
- Low vehicle volumes for northbound vehicles on Riverside Drive



SAFETY DATA

- Four pedestrian injuries at Riverside Drive and 158th Street
- Three severe injuries to motor vehicle occupants



Riverside Drive and 158 Street, MN
Injury Summary, 2014-2018 (5 years)

	Total Injuries	Severe Injuries	Fatalities	KSI
Pedestrian	4	0	0	0
Bicyclists	1	0	0	0
Motor Vehicle Occupant	35	3	0	3
Total	40	3	0	3

Proposal

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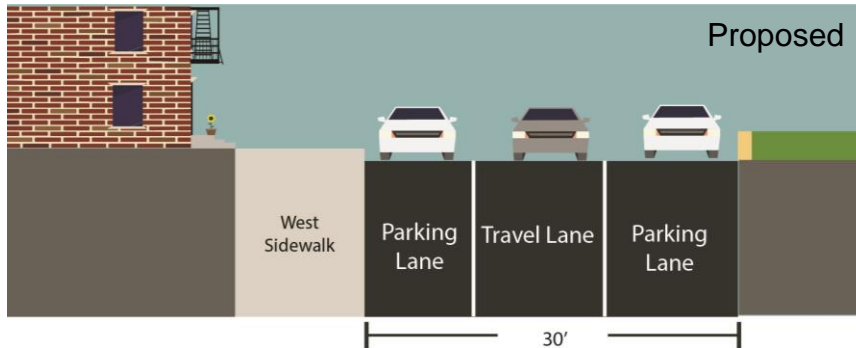
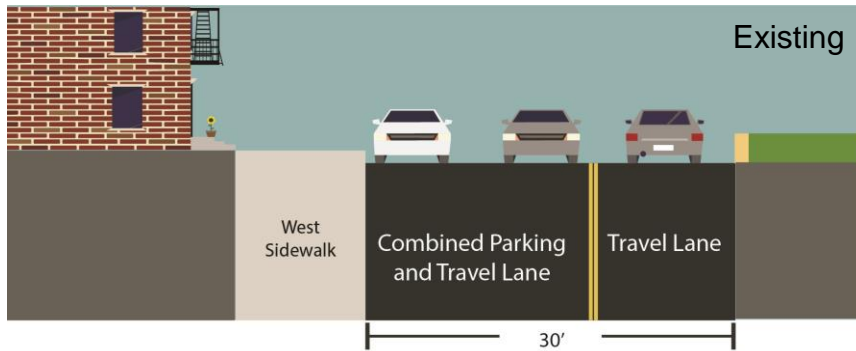
ORIGINAL PROPOSAL

DOT proposal included

- Parking along west and east curbs, adding about 50 new parking spaces
- Large concrete curb extension at Riverside Drive and West 158th Street

Community Board concerns

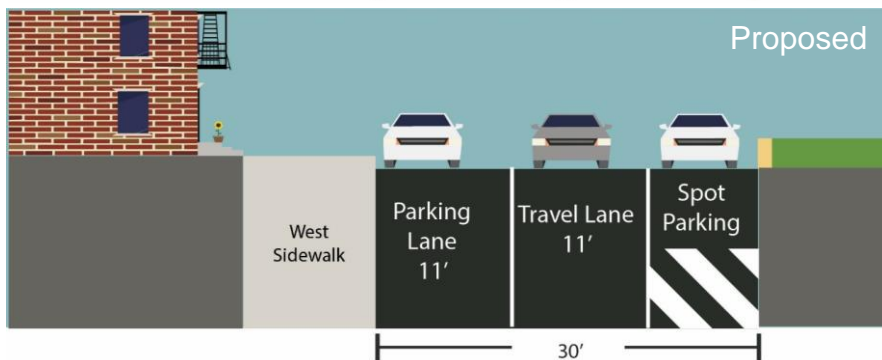
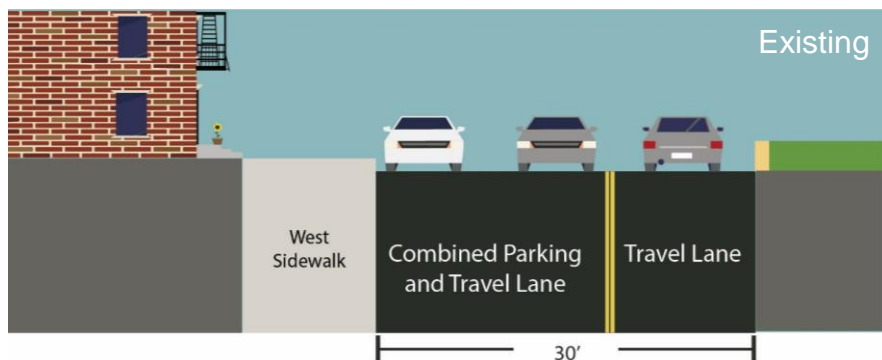
- Space for loading/unloading along west curb
- Narrow travel lane for Bx6 bus



NEW PROPOSAL

Wide parking lane on west curb with parking on east curb

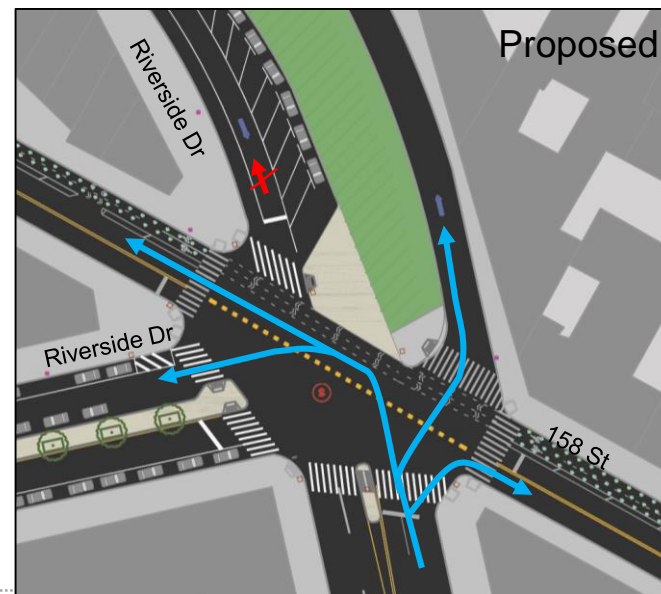
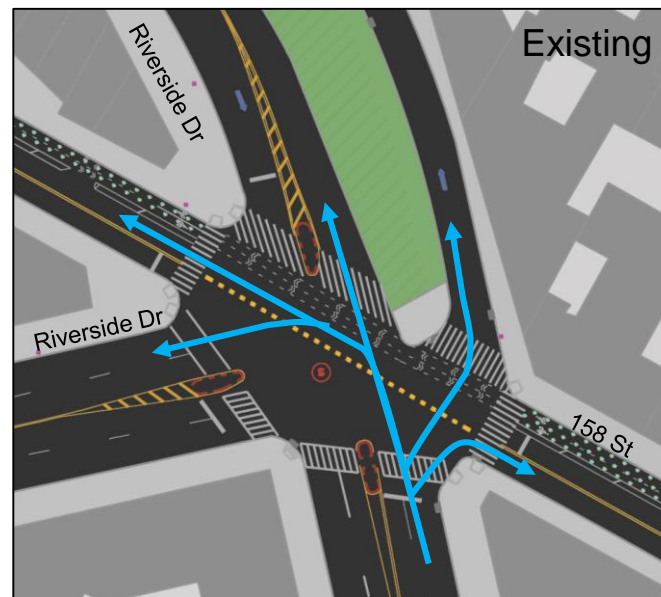
- Two (60 foot) no standing anytime areas along west curb for loading/unloading
- Spot parking along retaining wall, adds about 26 new parking spaces
- Large concrete curb extension at Riverside Drive and West 158th Street



Match line

BENEFITS OF STREET CONVERSION

- Reduces number of vehicle movements within the intersection, which is safer for all users
- Reduces confusion for vehicles and increases predictability
- Builds a large concrete curb extension
- Reduces crossing distances for pedestrians
- Adds time for pedestrians to cross the northern crosswalk
- Allows for added parking spaces in community (net ~26)

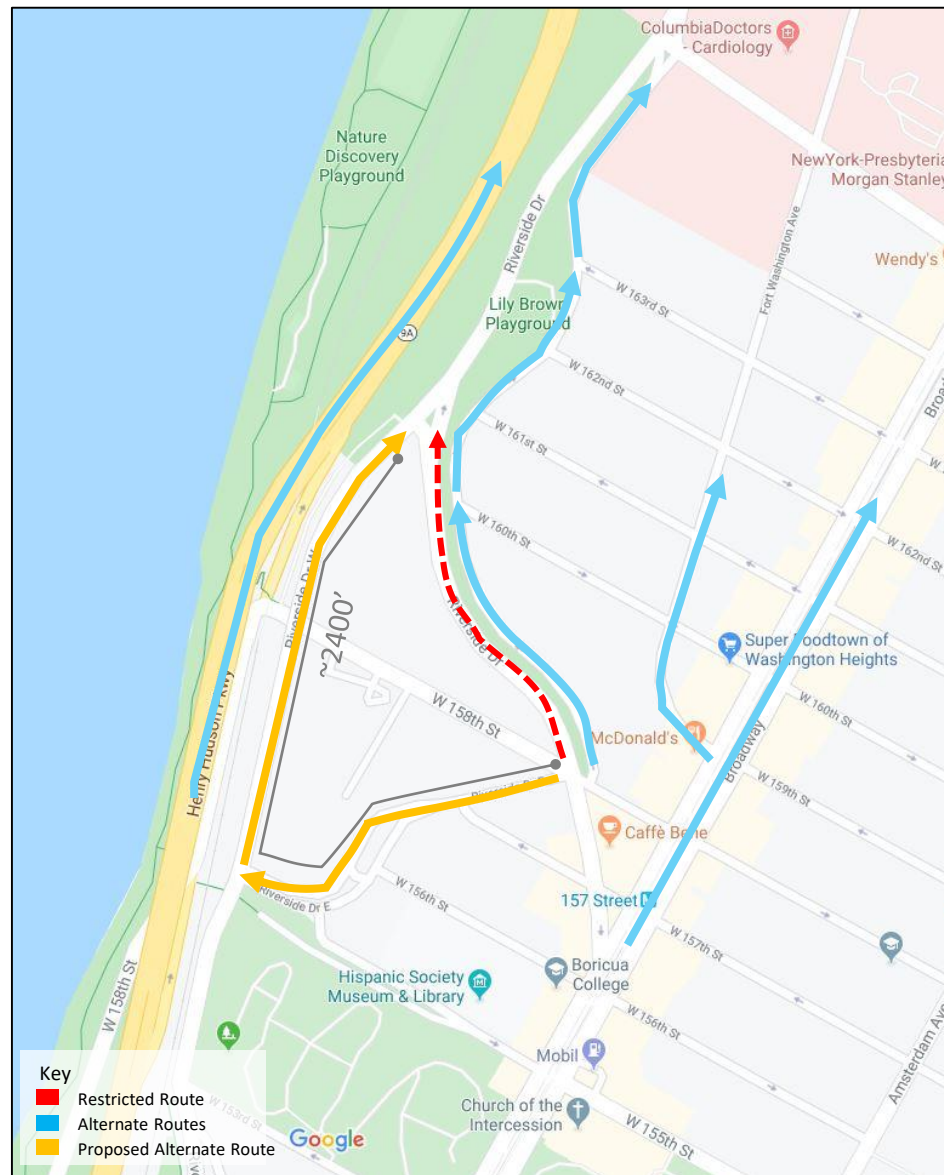


PROPOSED DIVERSION ROUTE

There are a number of alternative routes depending on your start and end point.

Example: Yellow route on image to the right

- Route is 2400 feet
- Vehicle traveling at 25 mph will take about 3-5 minutes to travel that distance



THANK YOU!

Questions?



NYC DOT



NYC DOT

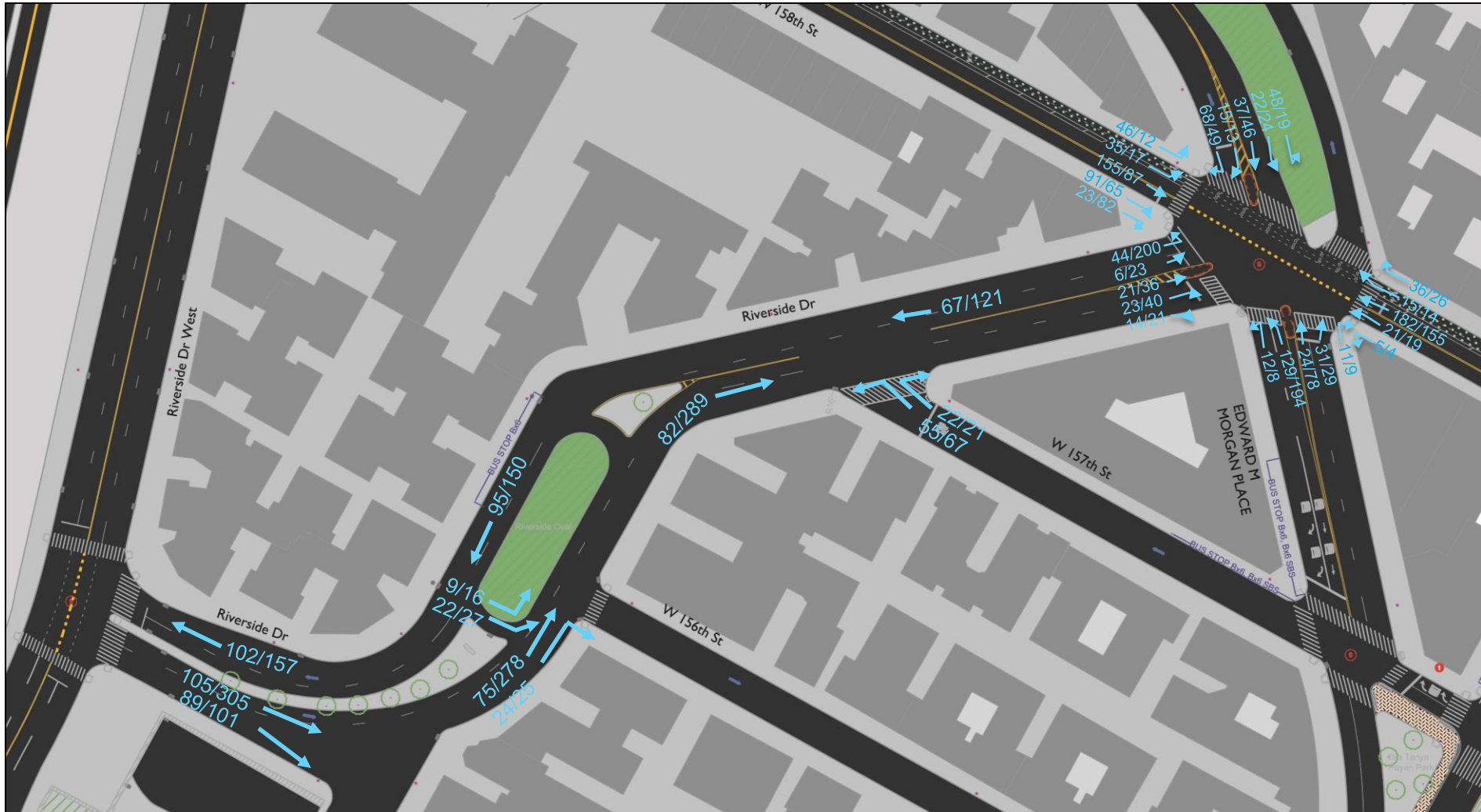


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NYC DOT

BALANCED VOLUMES



Riverside Drive and 158th Street Volumes from 11/2019