



SOUTHERN BLVD / CROTONA PKWY & E 179TH ST

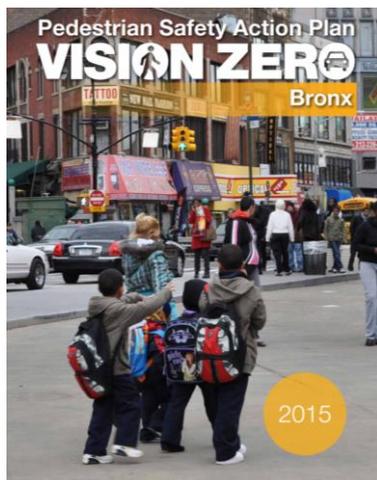
Community Board 6

May 17, 2018



PROJECT LOCATION

- Vision Zero Priority Intersection
- 2 severe injuries (2012-2016)
- Multi-leg intersection with long crossing distances
- PS 67 Mohegan School
- Bx19 on Southern Blvd



E 179th St - Marmion Ave to Mohegan Ave, BX
Injury Summary, 2012-2016 (5 Years)

	Total Injures	Severe Injuries	Fatalities	KSI
Pedestrian	3	2	0	2
Bicyclist	3	0	0	0
Motor Vehicle Occupant	9	1	0	1
Total	15	3	0	3

Fatalities, 01/01/2012-1/29/2018 : None

Source: Fatalities: NYCDOT
Injuries: NYSDOT
KSI: Persons Killed or Severely Injured

EXISTING CONDITIONS & ISSUES

Long Crossing Distances



Missing Crosswalks



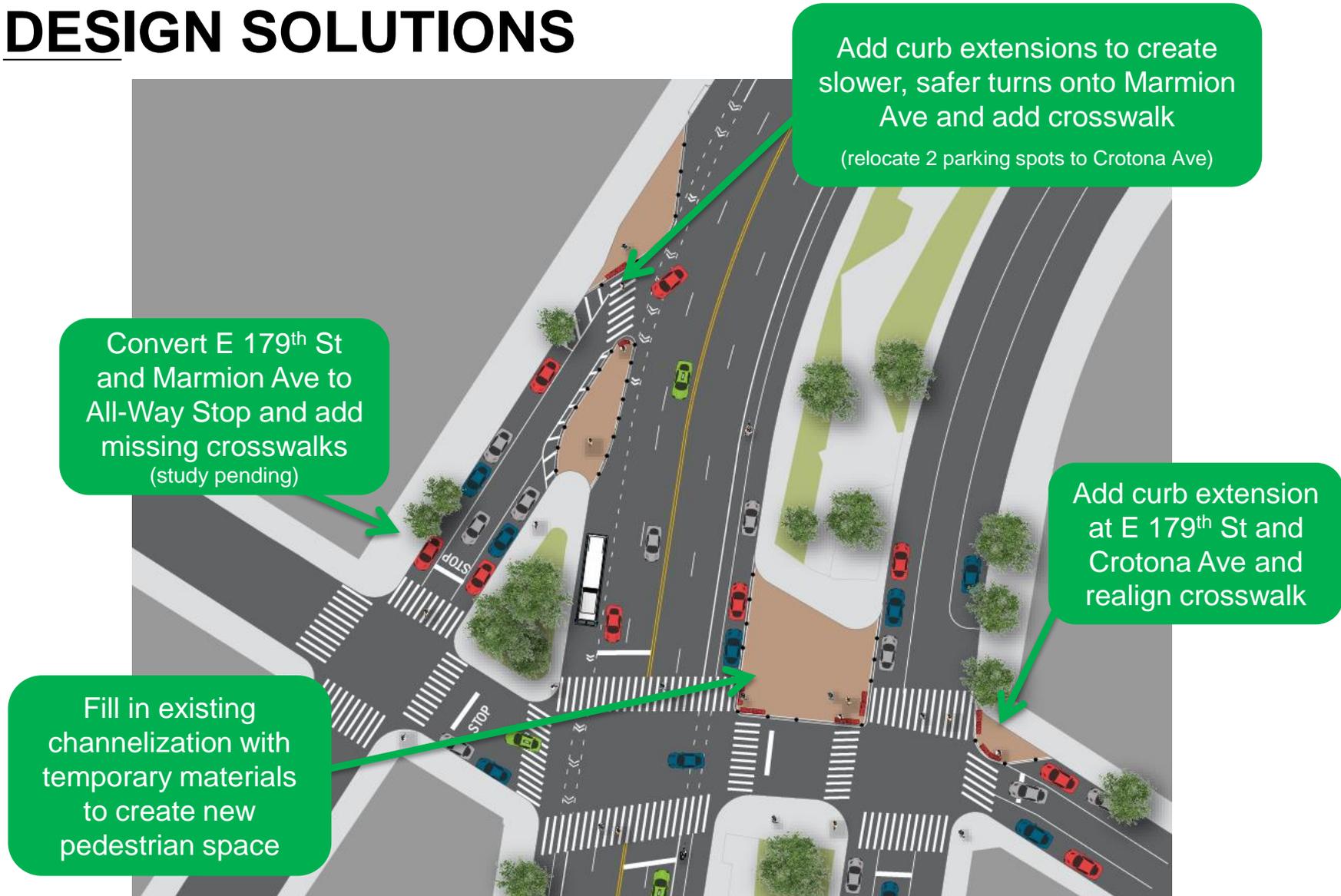
Pedestrian Desire Lines



Ambiguous Pedestrian Space



PROPOSAL / DESIGN SOLUTIONS



Add curb extensions to create slower, safer turns onto Marmion Ave and add crosswalk (relocate 2 parking spots to Crotona Ave)

Convert E 179th St and Marmion Ave to All-Way Stop and add missing crosswalks (study pending)

Fill in existing channelization with temporary materials to create new pedestrian space

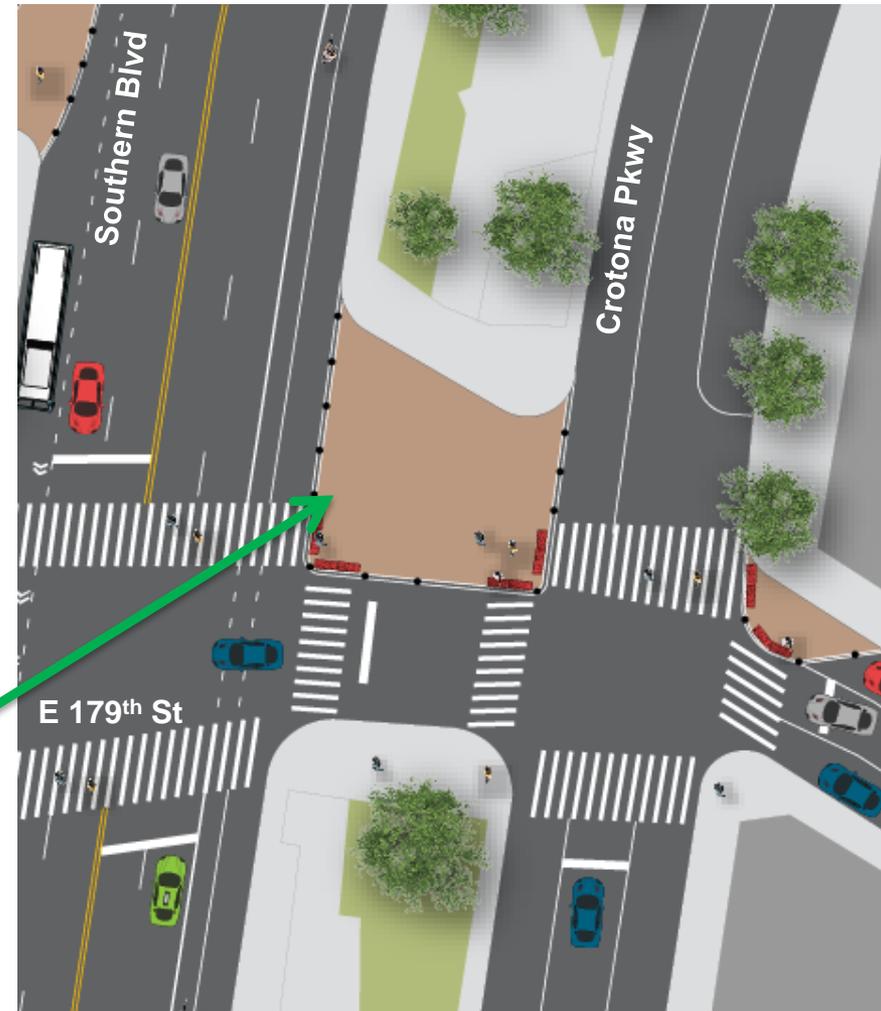
Add curb extension at E 179th St and Crotona Ave and realign crosswalk

FUTURE PARKS DEPT. PROJECT

- Future Parks Dept. project will build out of temporary materials on Crotona Mall area at E 179th St
- Includes rainwater capture, benches, public space



Example: Crotona Malls between E Tremont Ave and E 178th St



E 179TH ST & MOHEGAN AVE

- Mohegan Ave and E 179th St identified as location for new NYC Rectangular Rapid Flashing Beacon (RRFB) pilot program
- Supplemental warning sign at uncontrolled crosswalks that feature flashing, high-intensity LEDs, alert motorists that pedestrians are using the crosswalk
- Widely used in other U.S. cities, shown to increase driver yielding to pedestrians



BENEFITS OF PROPOSAL

- Painted curb extension define space and make it safer for pedestrians
- Safer, shorter pedestrian crossings
- Discourages speeding and encourages slower, safer vehicle turns
- Expands benefits of future Parks Dept. project, creating a sustainable and safer public space



Existing Conditions: E 179th St and Southern Blvd



Proposed Conditions: painted pedestrian space

THANK YOU!

Questions?



NYC DOT



NYC DOT



nyc_dot



NYC DOT