



9th Avenue: 34th to 50th Street

March 2026



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Overall Vision

Connecting the corridor between 34th to 50th Streets



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Connecting the corridor between 34th to 50th Streets

Moynihan Capital Project, 31st - 33rd
2024 SIP, 30th - 31st, 33rd - 34th

2022 SIP, 50th - 58th



9th Avenue: 34th to 50th Street

Crash Data

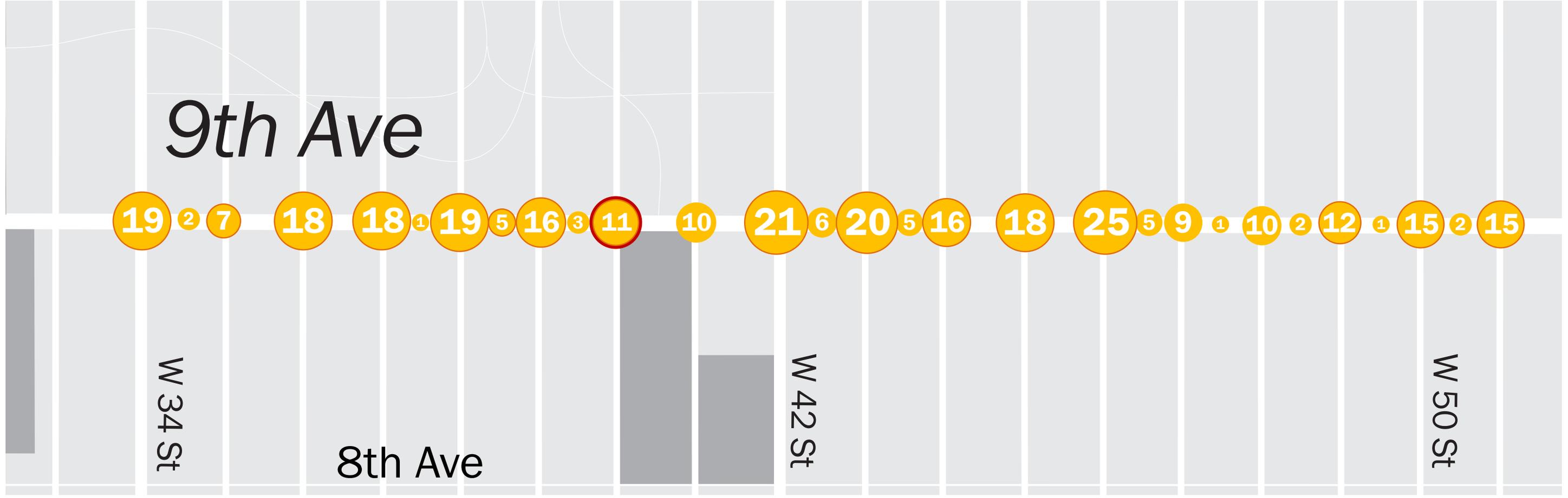
Vision Zero Corridor

- # Total injury/fatality
- Severe injuries at location
- Fatality at location

9th Ave Injury Summary, 2021-2025 (5 years)

	Total Injuries	Severe Injuries	Fatalities	KSI
Pedestrian	136	18	1	19
Bicyclists	78	10	0	10
Motor Vehicle Occupant	81	3	0	3
Other Motorized	34	5	0	5
Total	329	36	1	37

KSI = Killed or Severely Injured



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Pedestrian Mobility Plan

Regional Corridor

- Streets that have crowds of people passing each other
- Concentration of pedestrian destinations or large-scale attractions that draw people from around the region
- Suggested width of 20'+, clear path of 12'
 - » Current width ~15' total
 - » Typical clear path ~5'

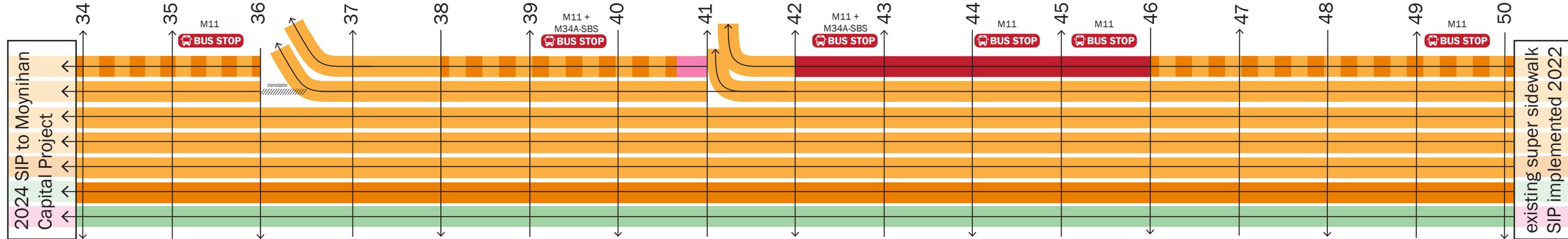


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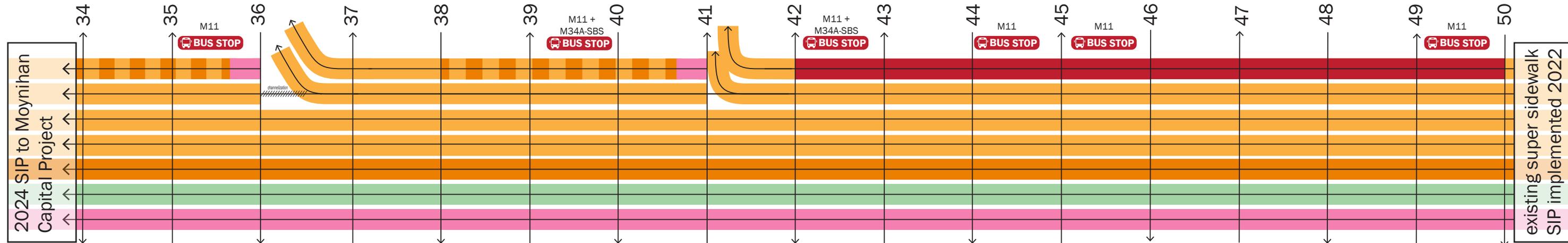
Full Corridor Lane Assignments

-  bus
-  vehicle
-  parking
-  bike
-  ped

Existing

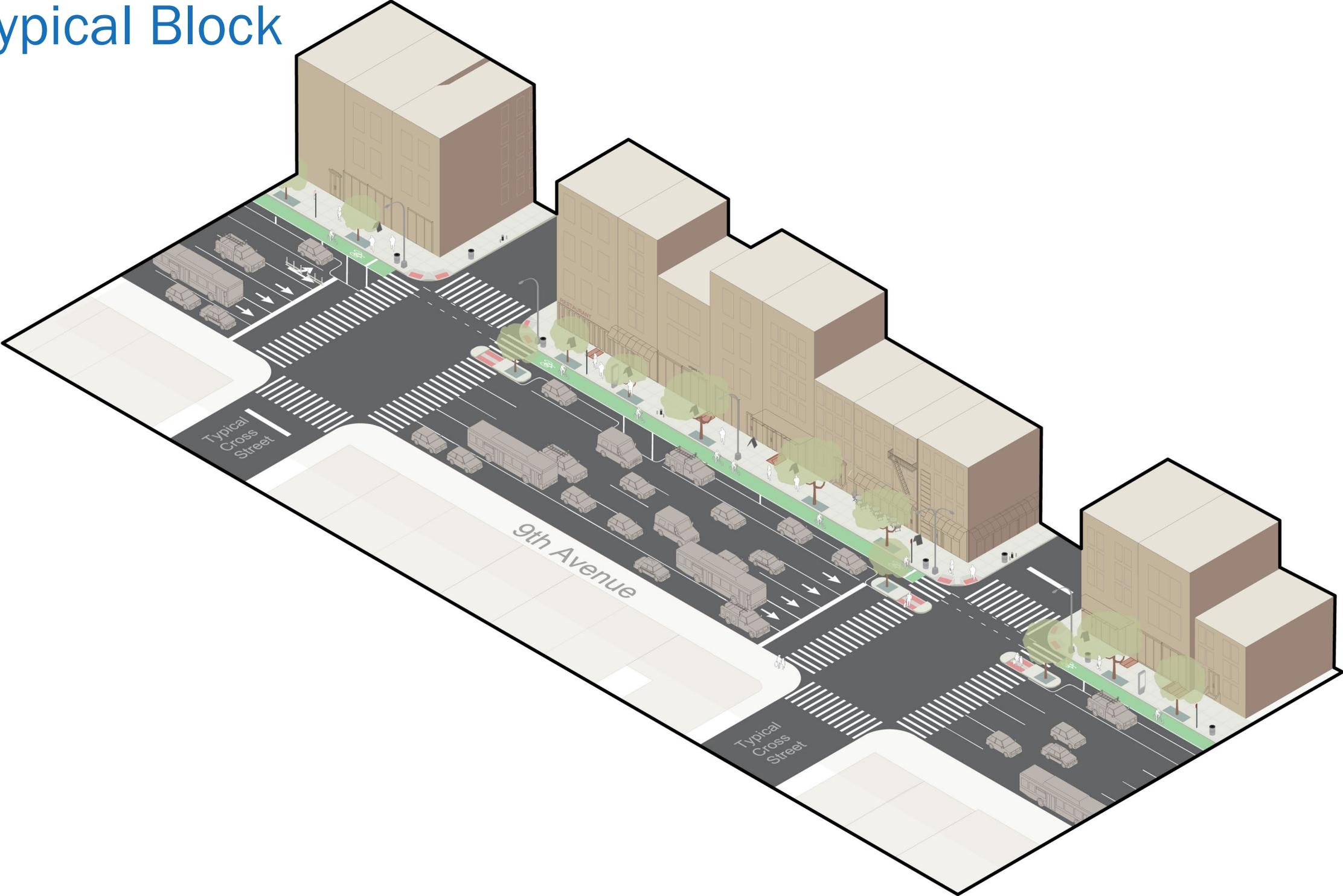


Proposed



9th Avenue: 34th to 50th Street

Existing Typical Block



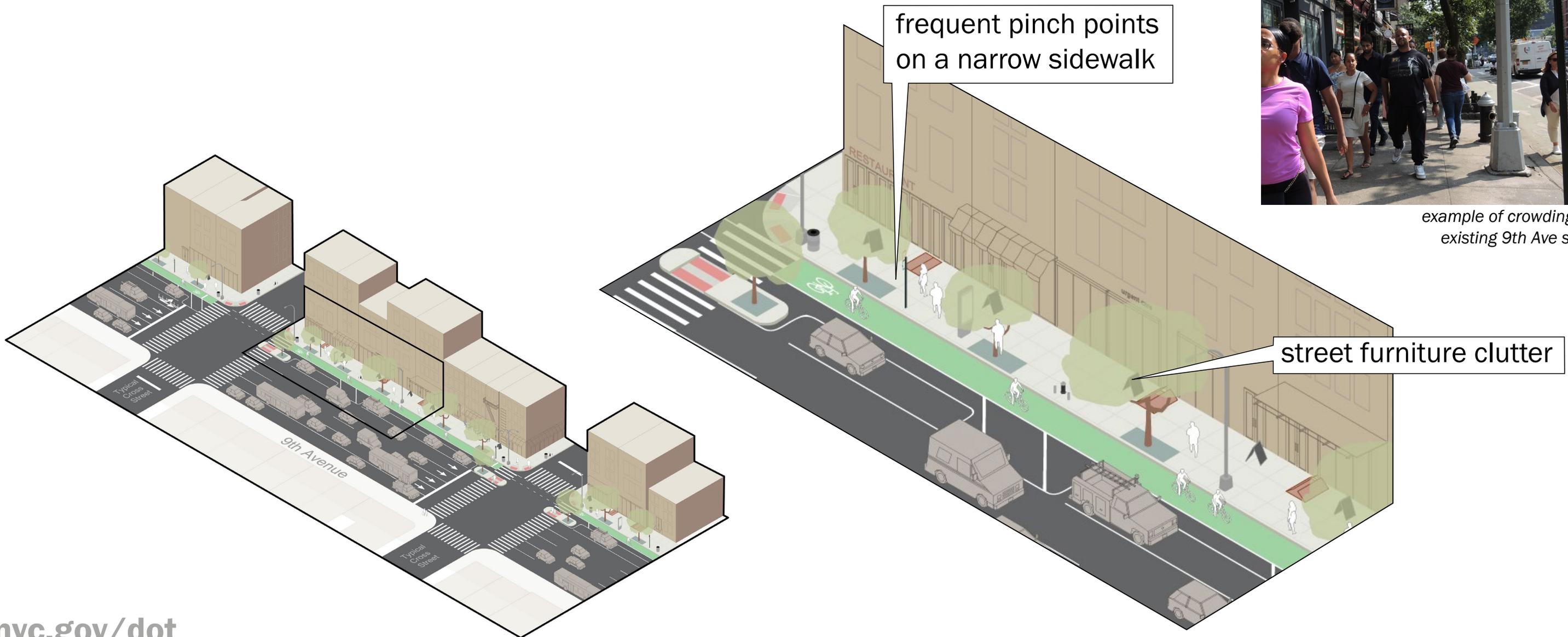
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Existing Typical Block

Narrow and cluttered sidewalks



example of crowding on the existing 9th Ave sidewalk



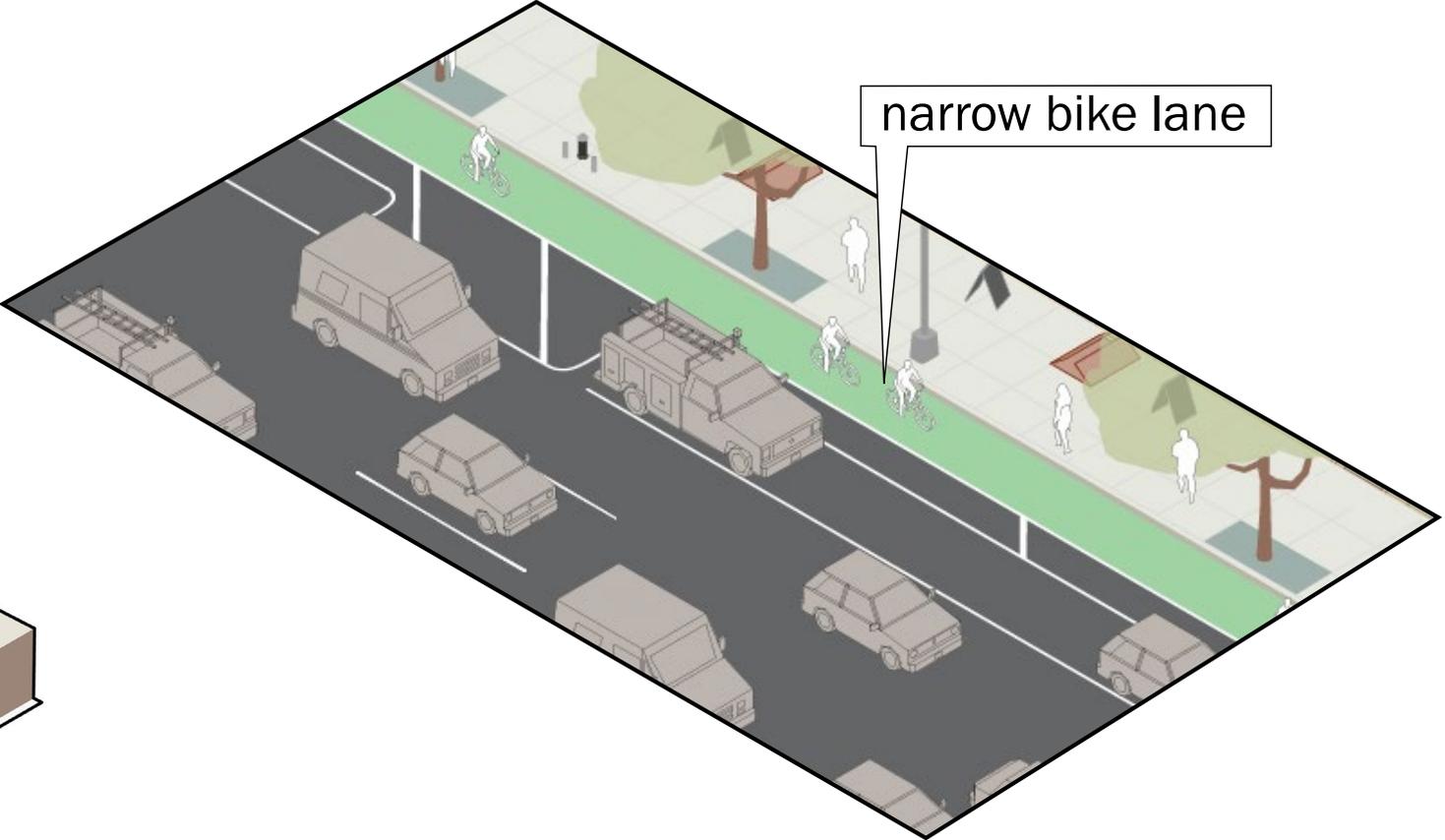
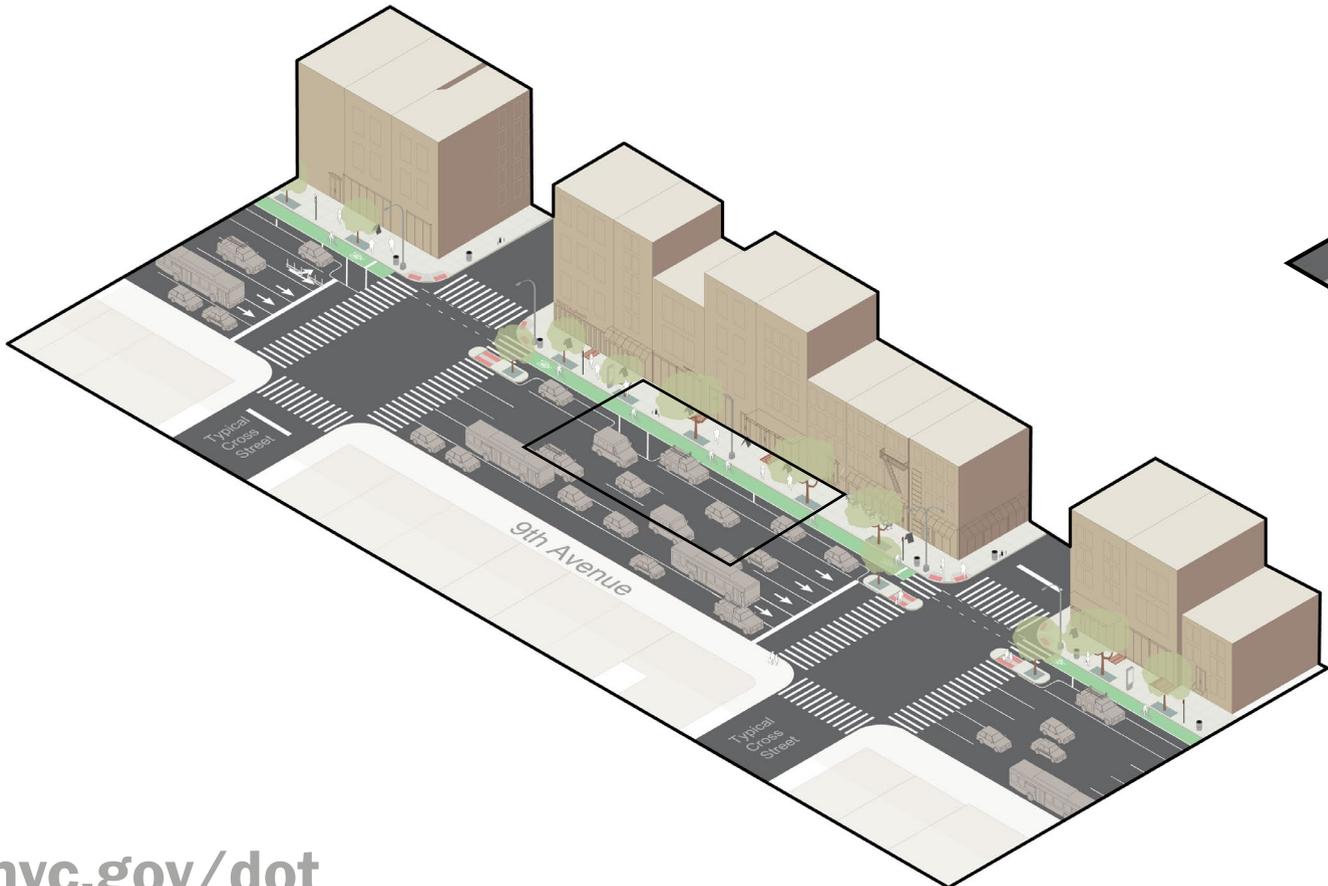
9th Avenue: 34th to 50th Street

Existing Typical Block

Narrow bike lane



example of crowding on the existing 9th Ave bike lane



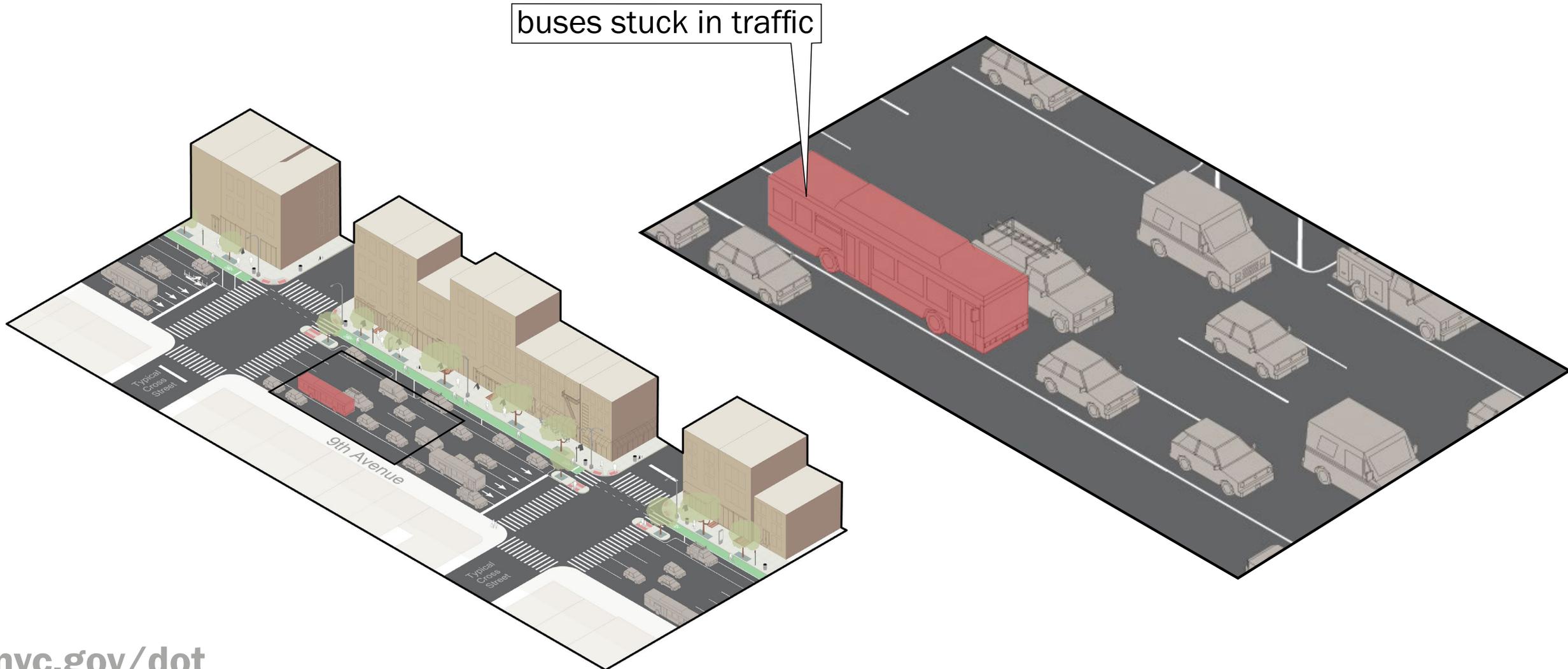
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Existing Typical Block

Buses frequently stuck in traffic



example of buses in traffic on 9th Ave



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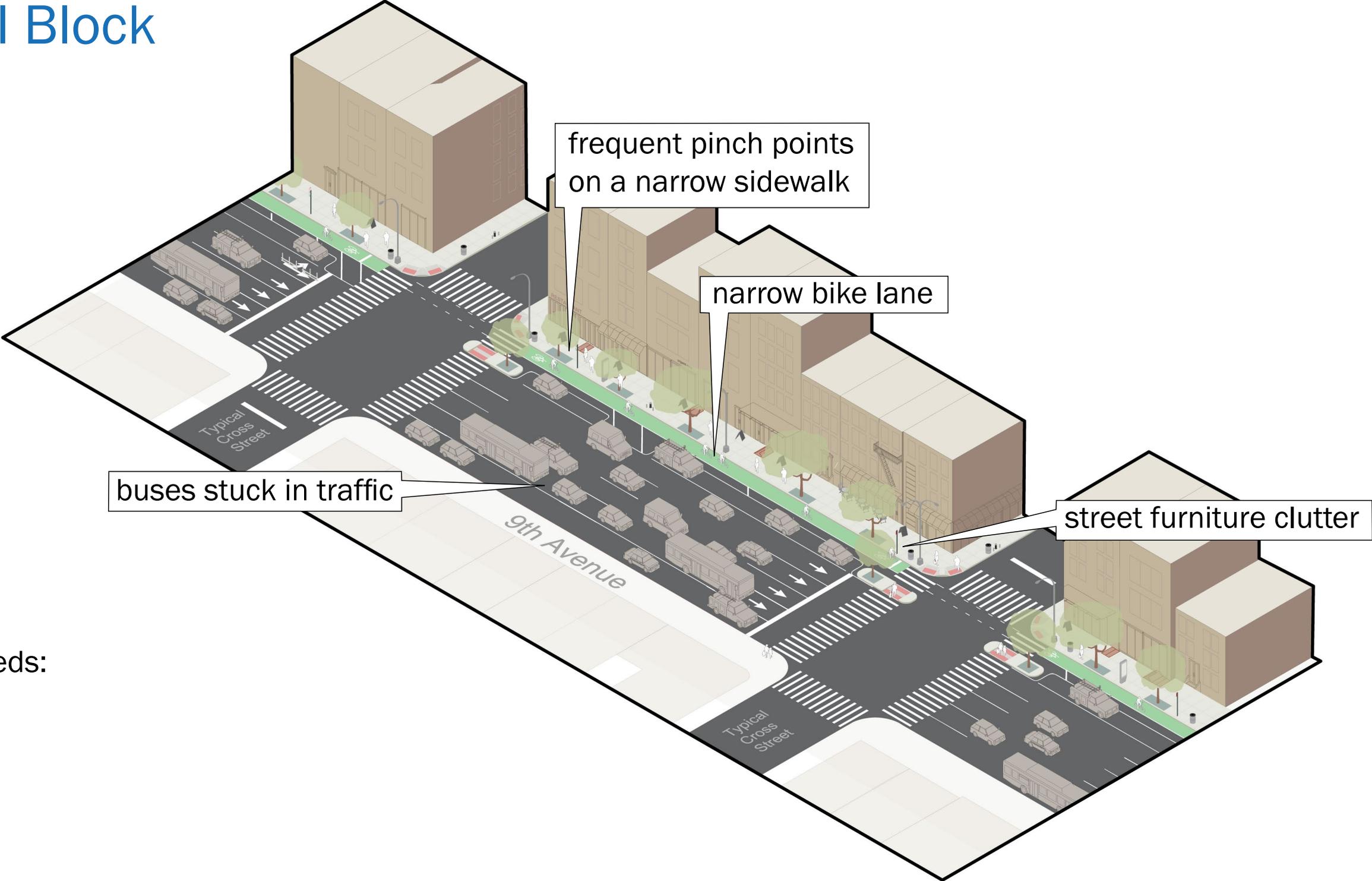
Existing Typical Block

Micromobility use and bike parking needs



9th Avenue: 34th to 50th Street

Existing Typical Block

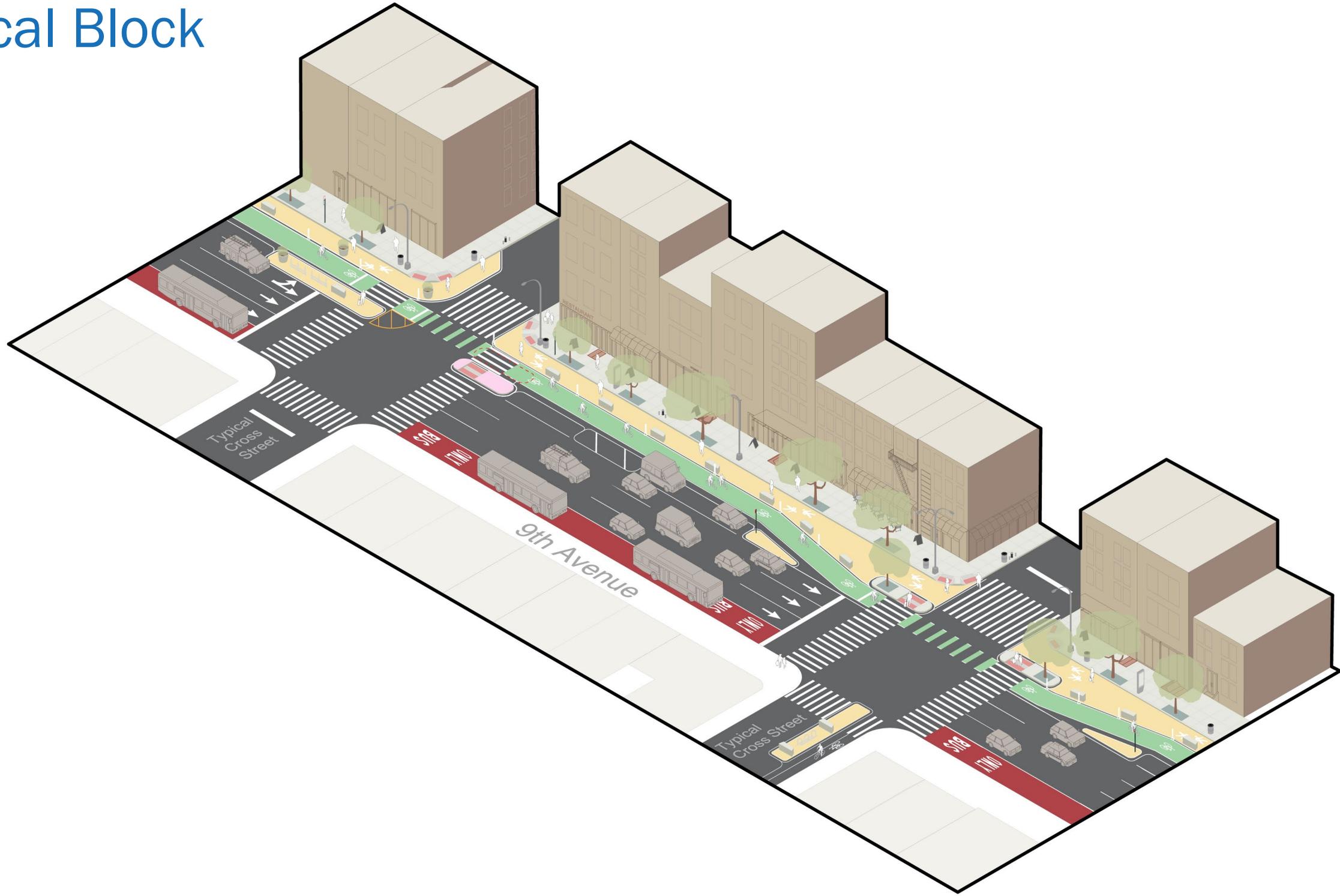


Additional Corridor Needs:

- Bike Parking

9th Avenue: 34th to 50th Street

Proposed Typical Block



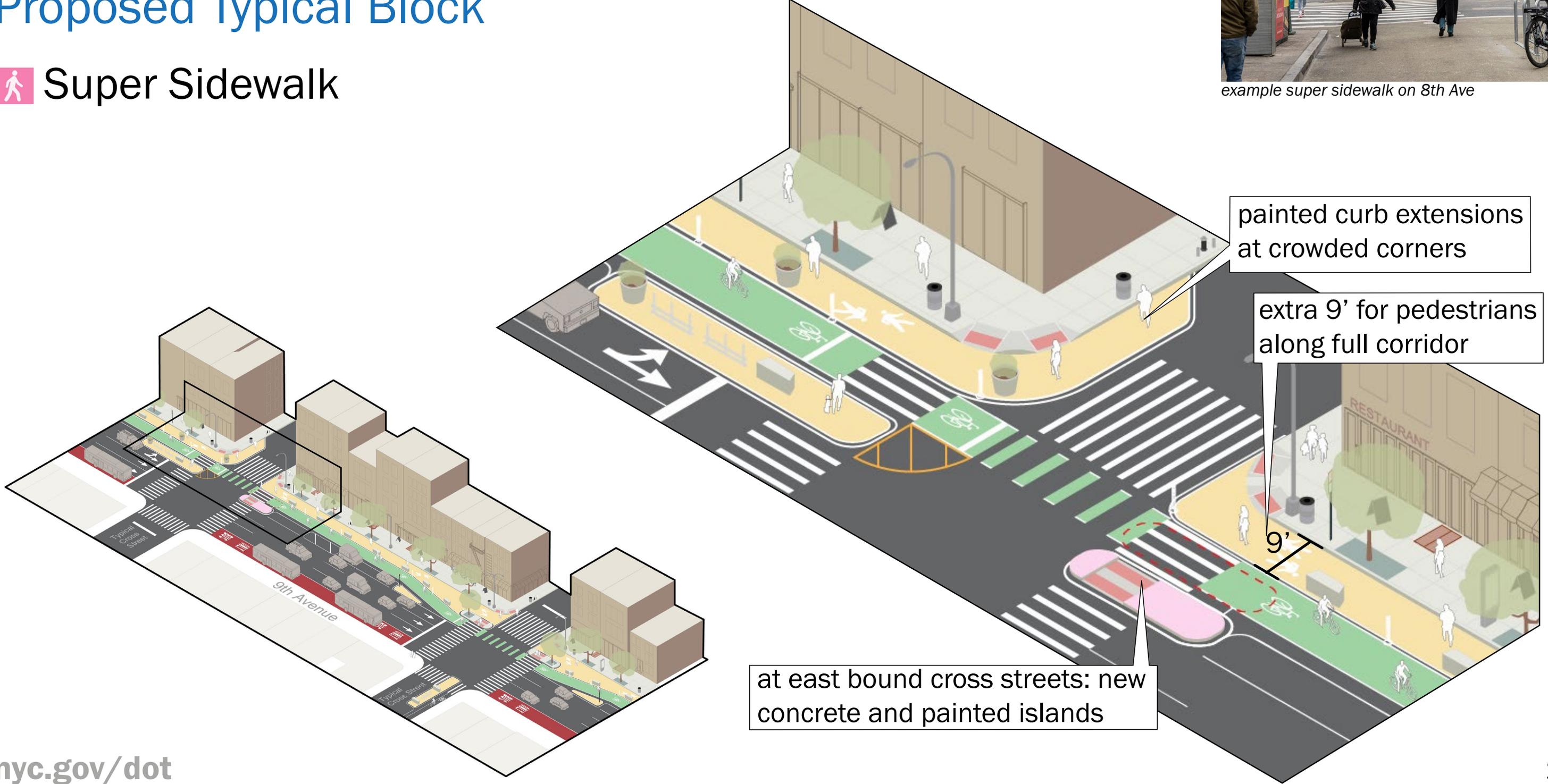
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Proposed Typical Block

 Super Sidewalk



example super sidewalk on 8th Ave



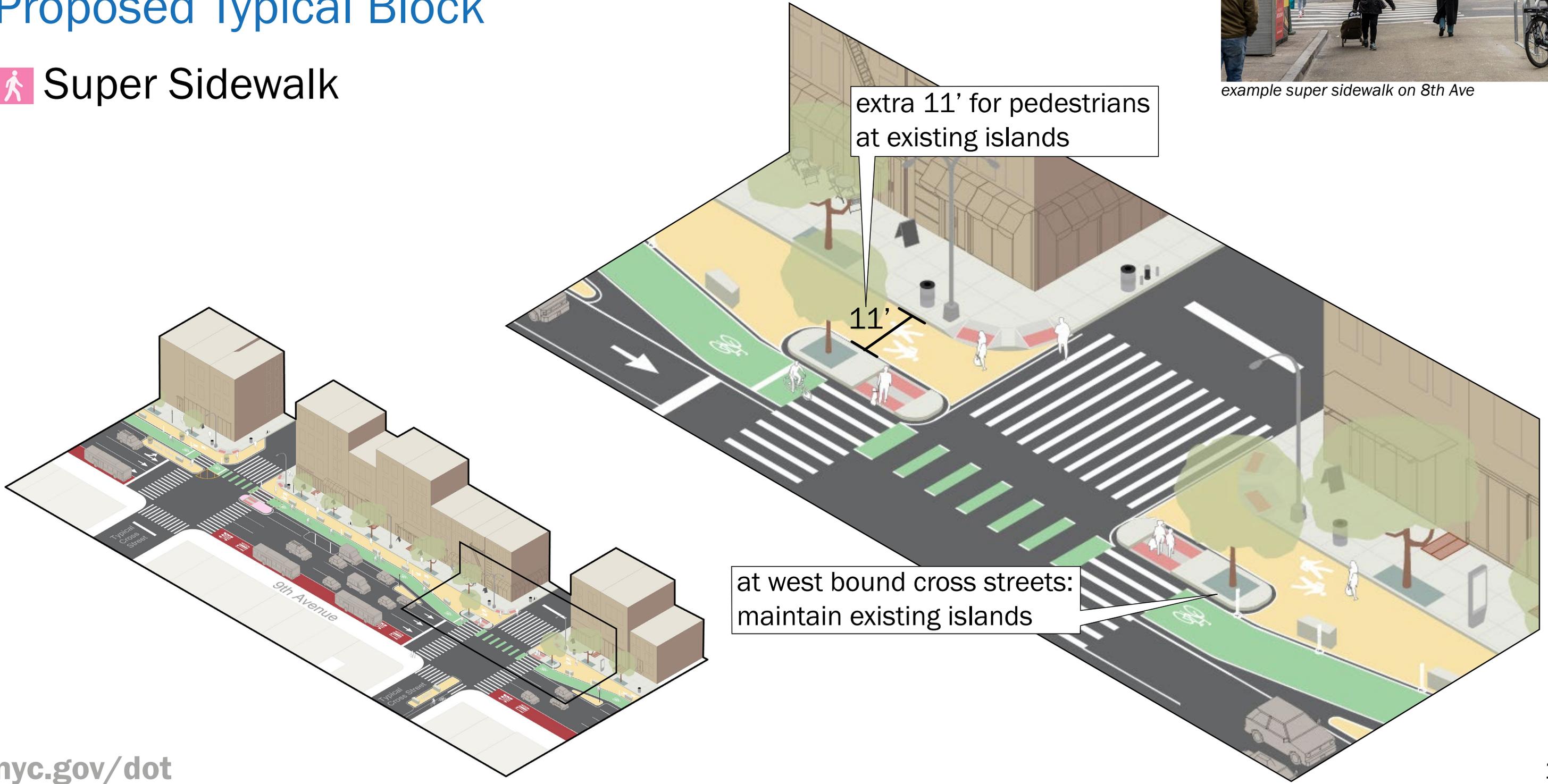
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Proposed Typical Block

 Super Sidewalk



example super sidewalk on 8th Ave



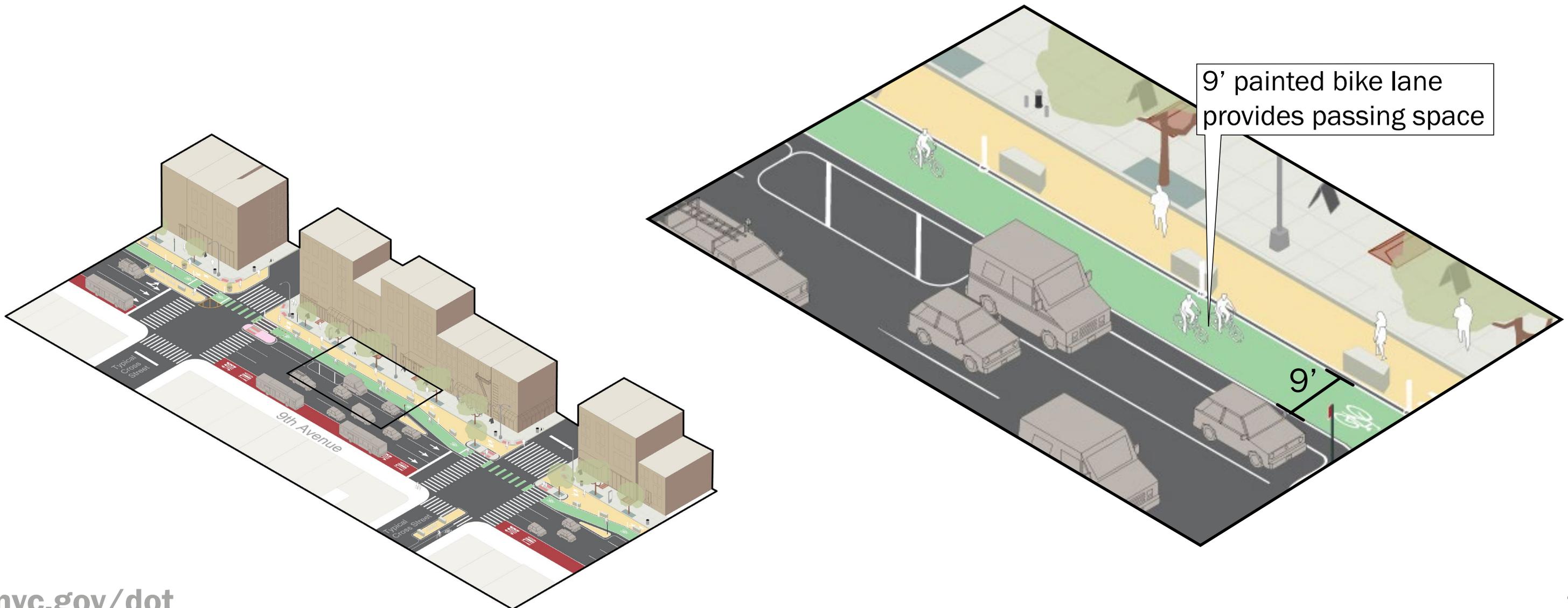
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Proposed Typical Block

 Widened Bike Lane



example 9' bike lane on 3rd Ave



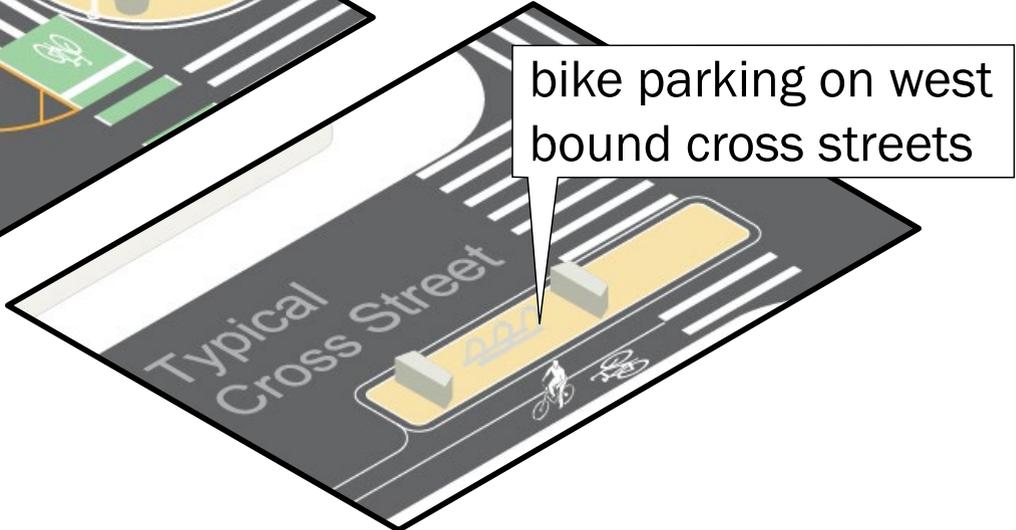
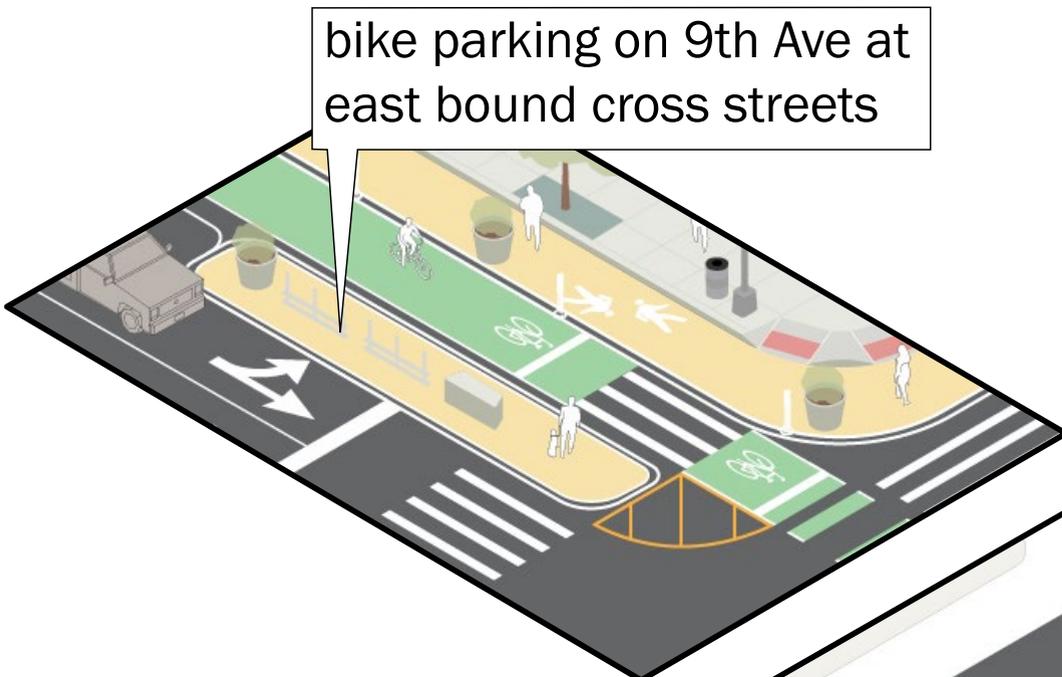
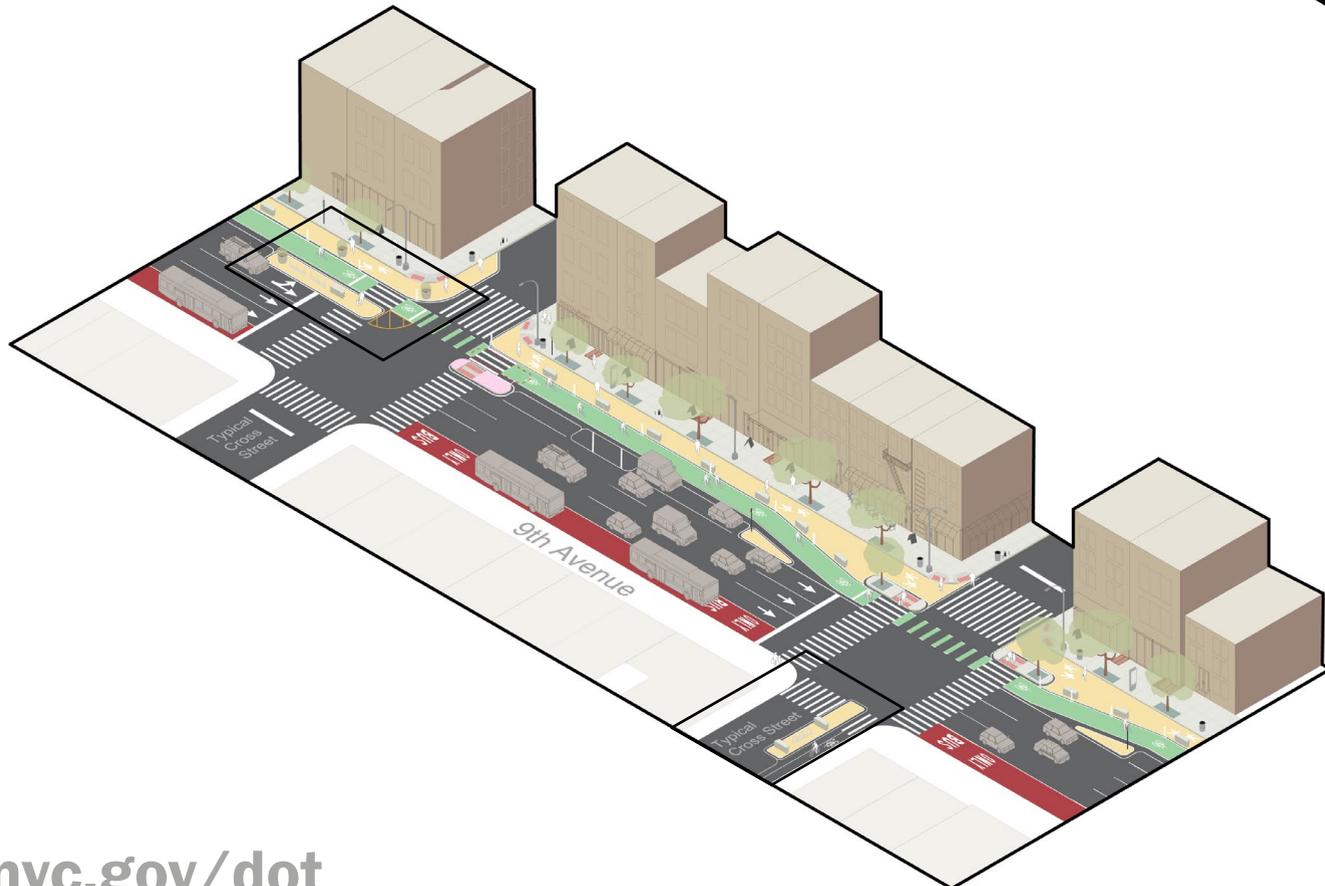
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Proposed Typical Block

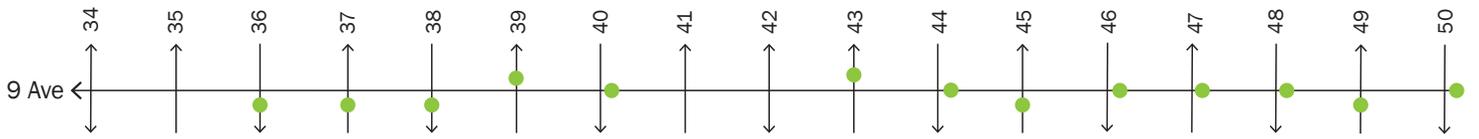
  Bike and Micromobility parking



example on-street bike parking



Proposed Bike Parking Locations



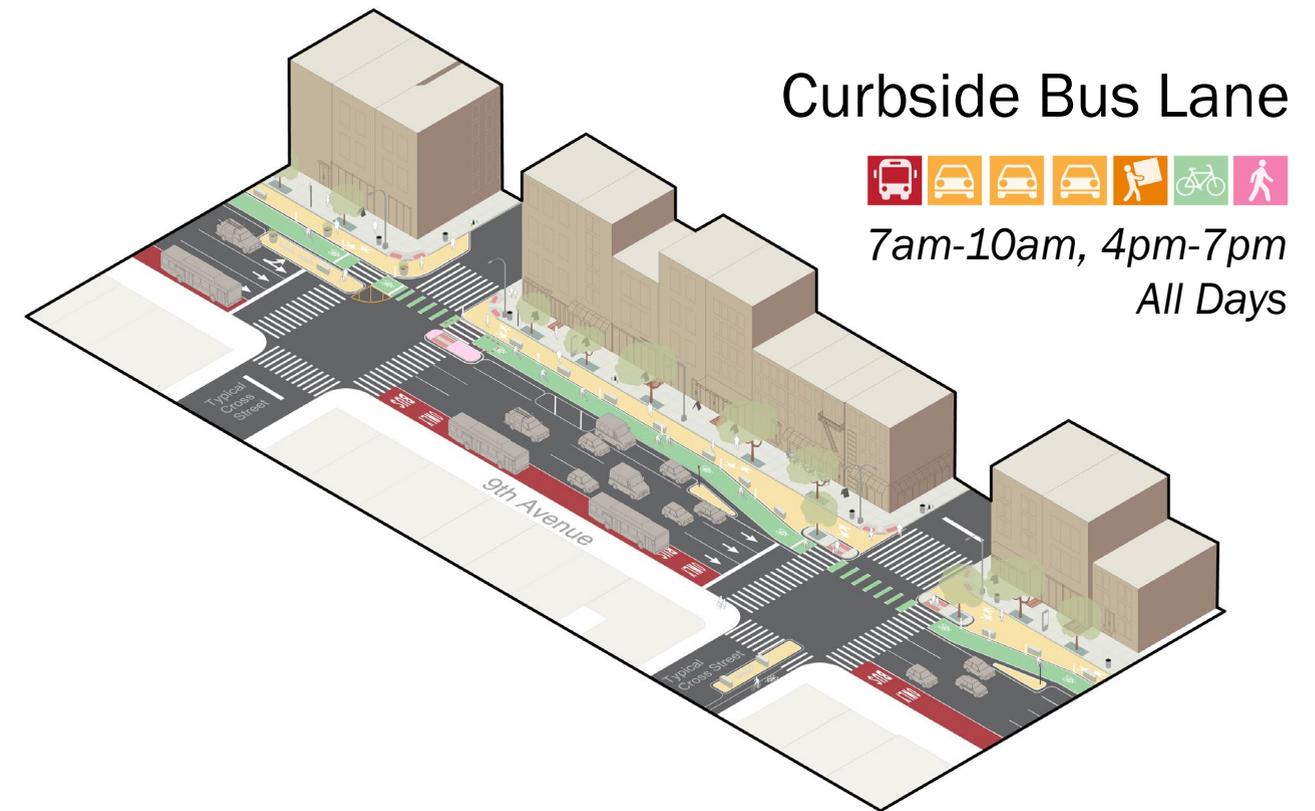
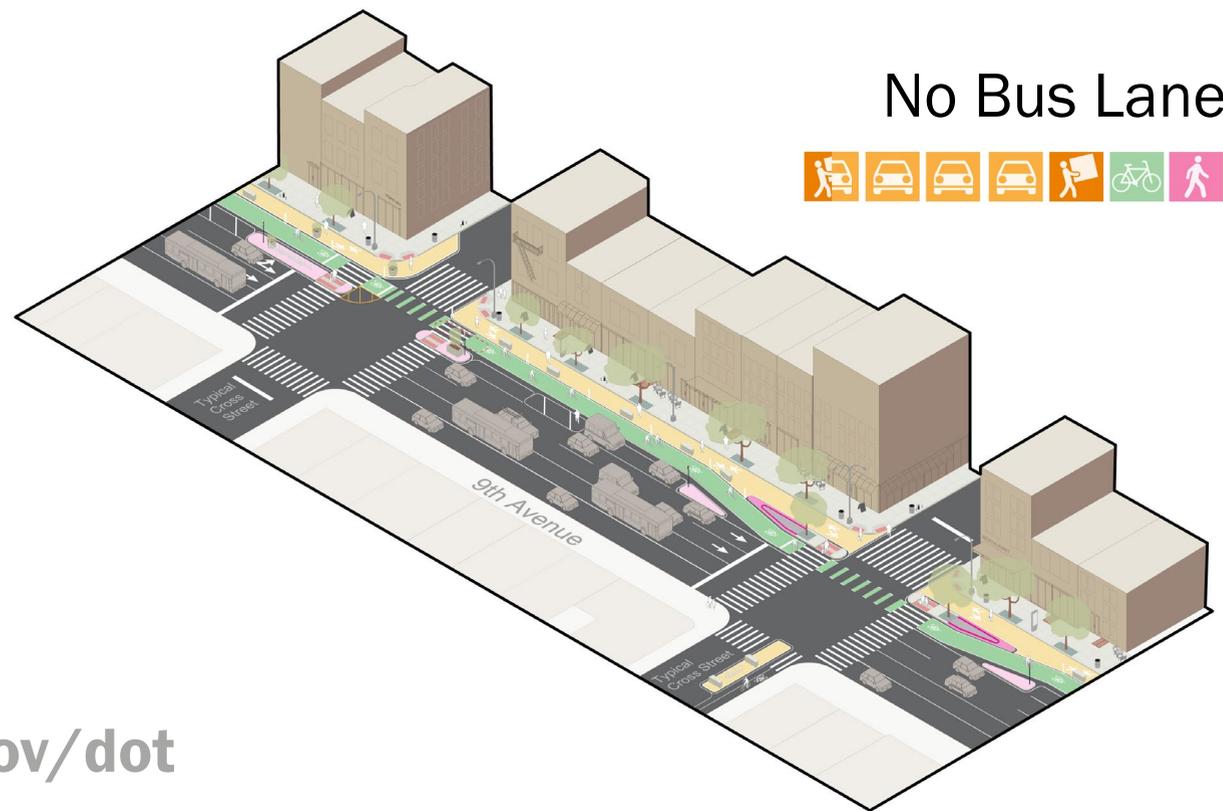
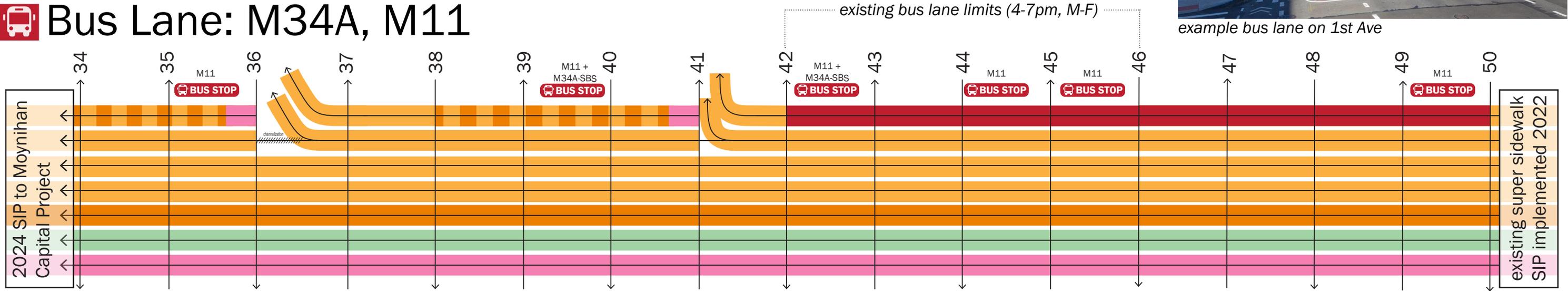
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Two Typical Block Configurations

 Bus Lane: M34A, M11



example bus lane on 1st Ave

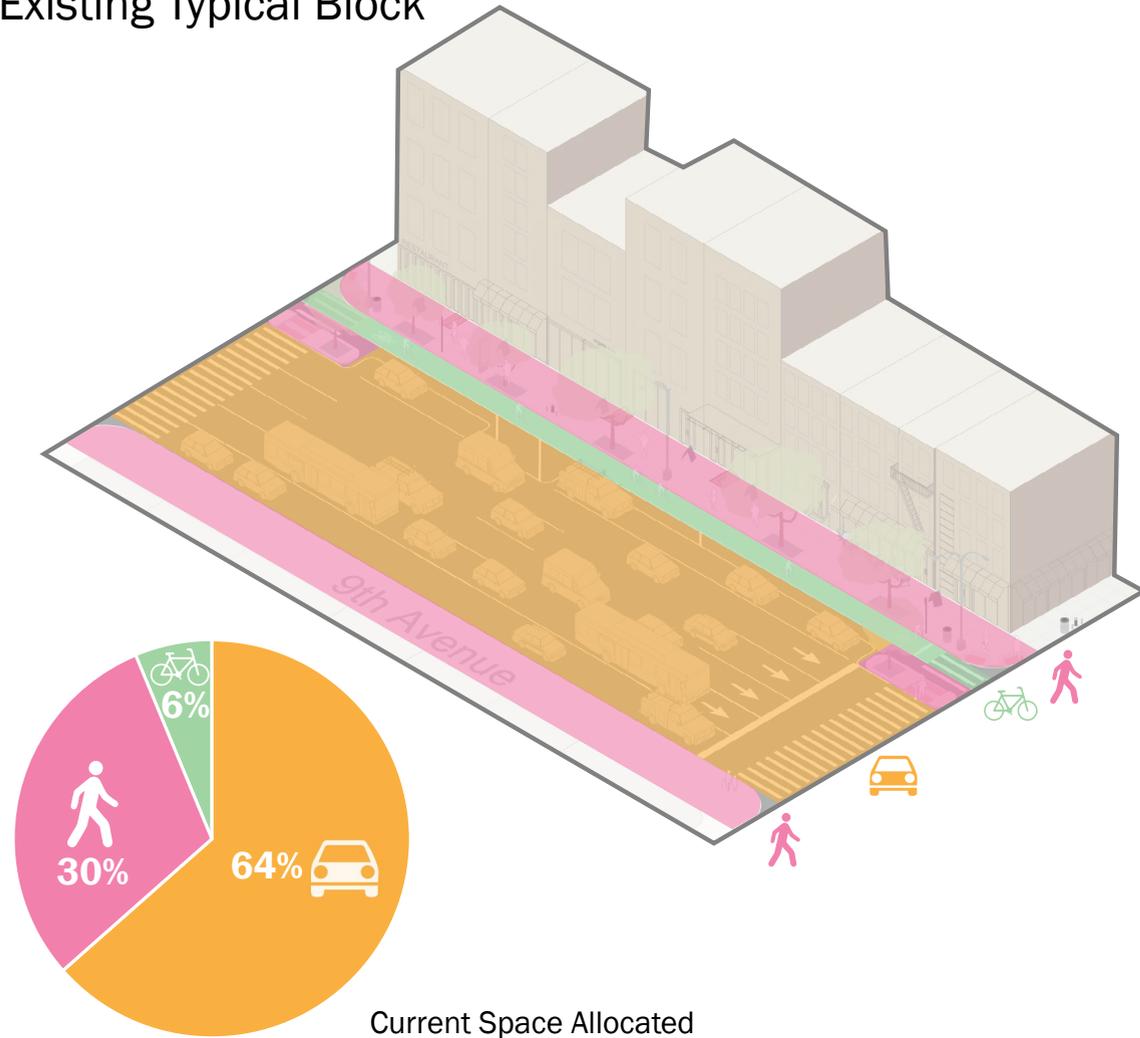


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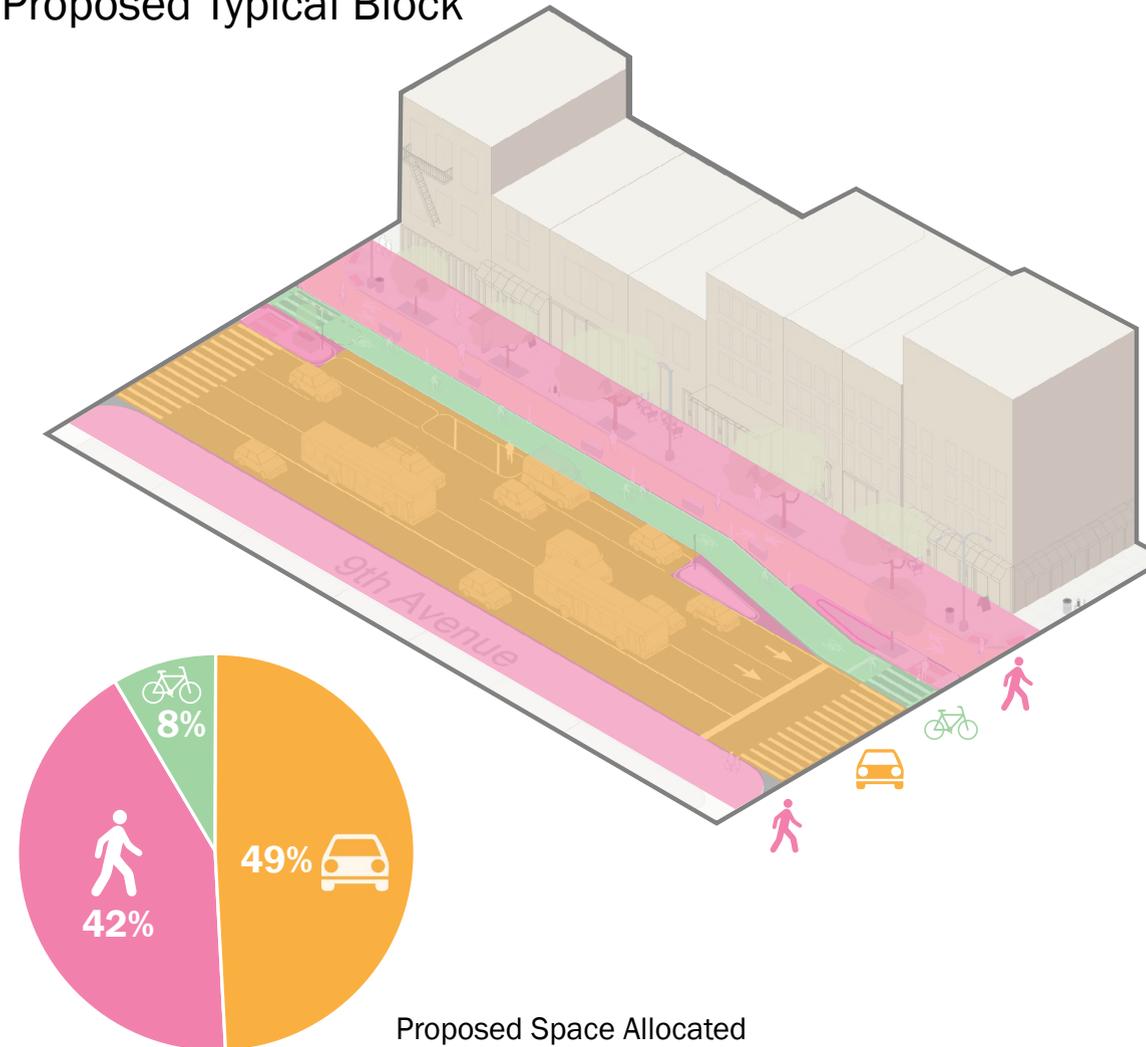
Allocating space based on usage

Road Share Analysis

Existing Typical Block



Proposed Typical Block



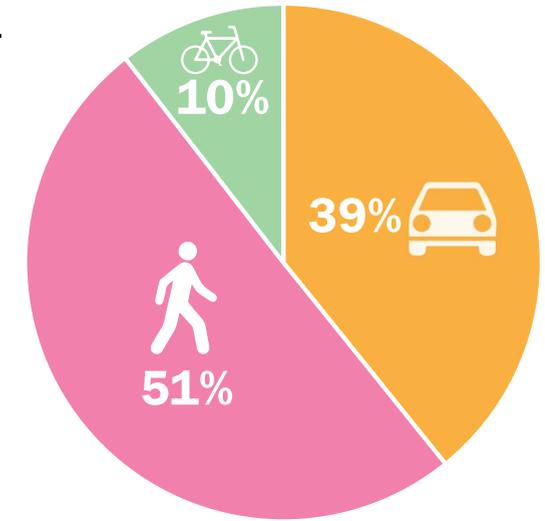
Existing 9th Ave Mode Share

PM Peak Hour

 2,653

 2,050

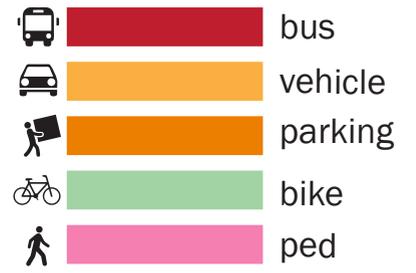
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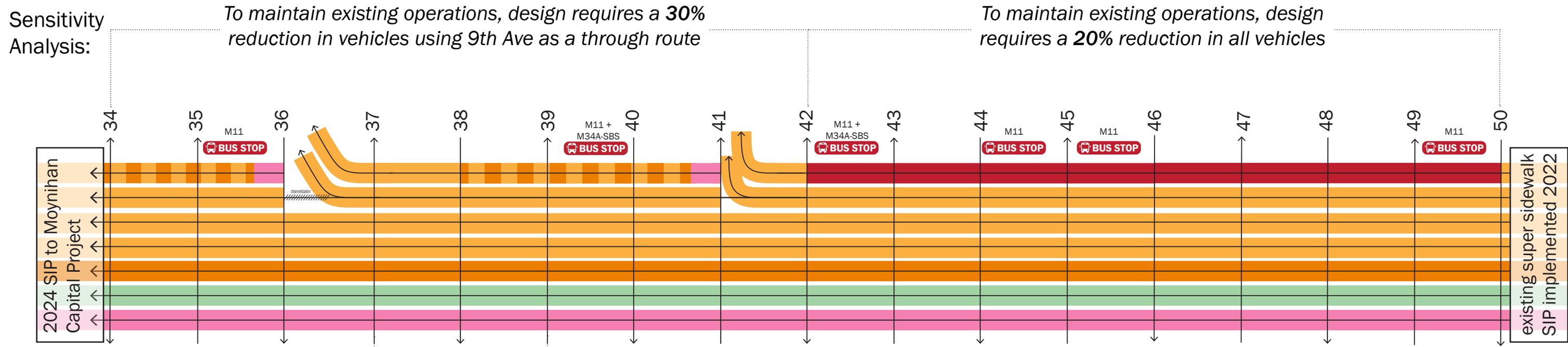
PM traffic counts from in 2025

9th Avenue: 34th to 50th Street

Traffic Volume and Signal Timing Changes



Proposed Corridor



Signal Timing Changes:

Analysis underway, implementation to be coordinated with NYC DOT capacity

Existing: Left turn is held for 7 seconds

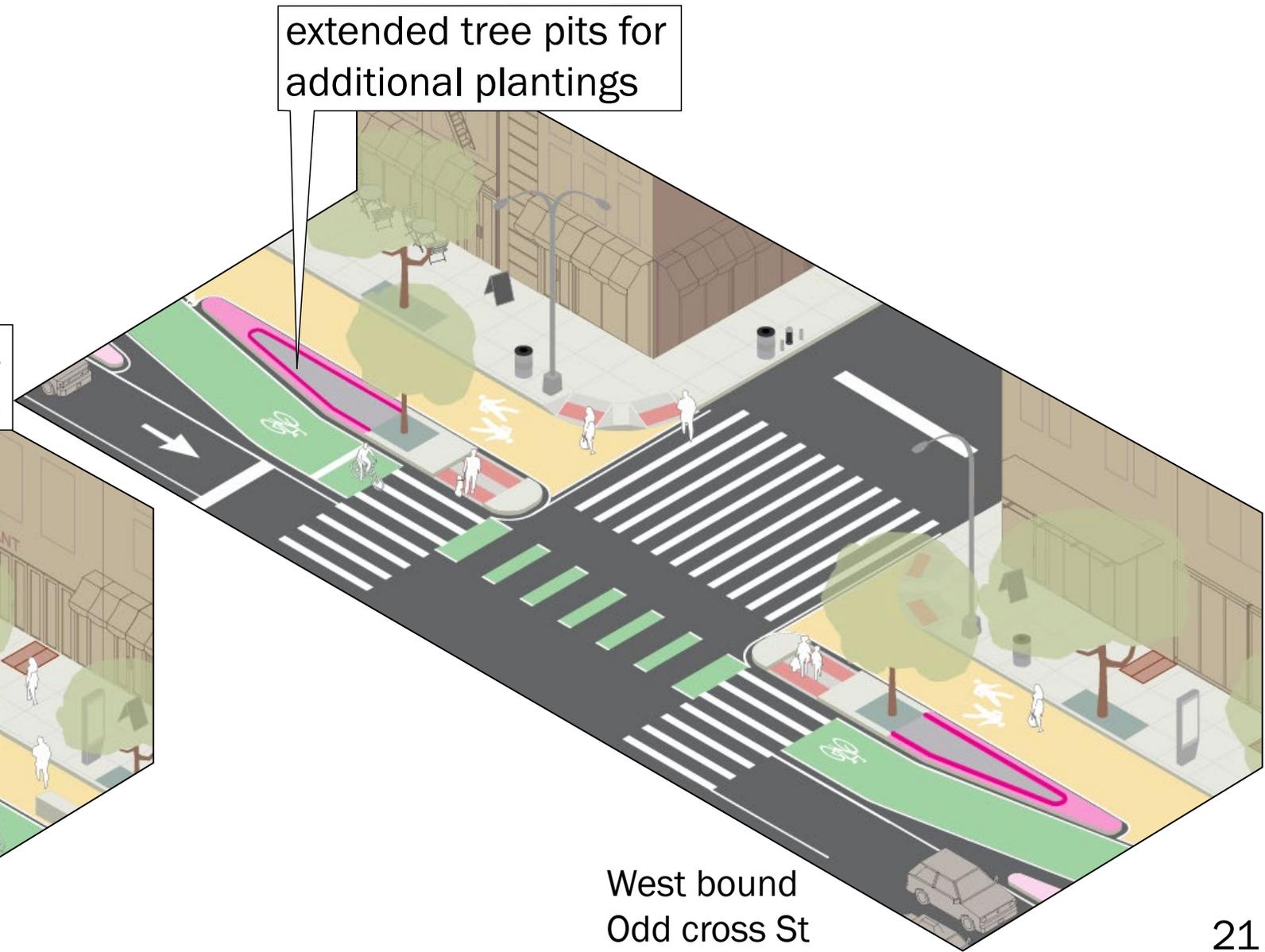
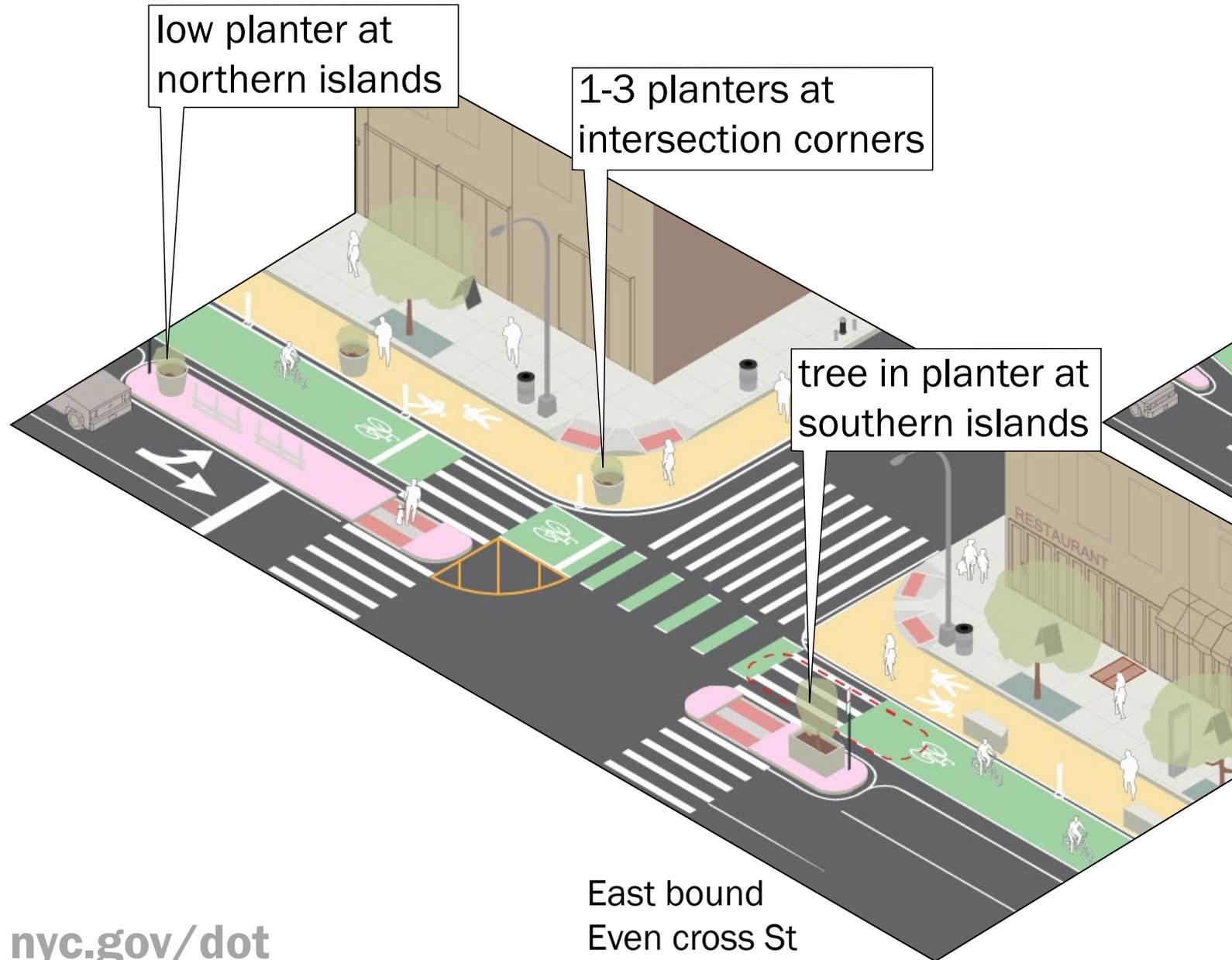
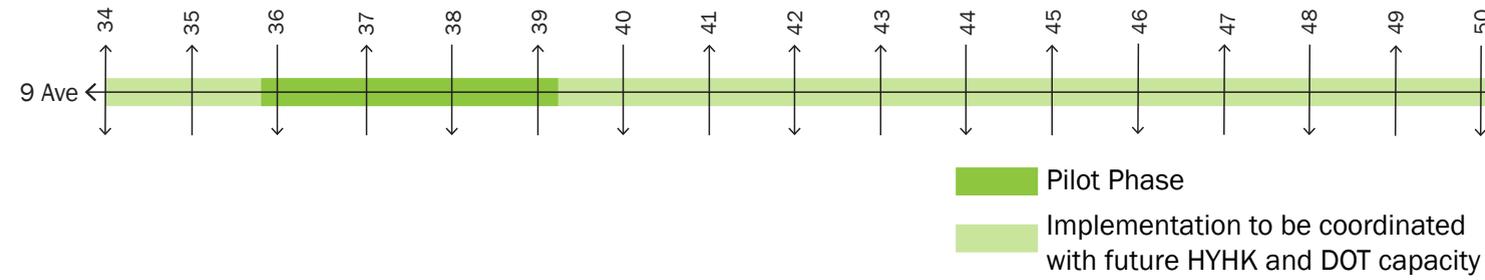
Proposed: Full Leading Pedestrian Interval, left turn to be held for 20 seconds for pedestrians crossing 9 Avenue at the southern crosswalk

13 seconds are taken from vehicles turning left onto 9 Avenue from 39th Street

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Concrete and Greening

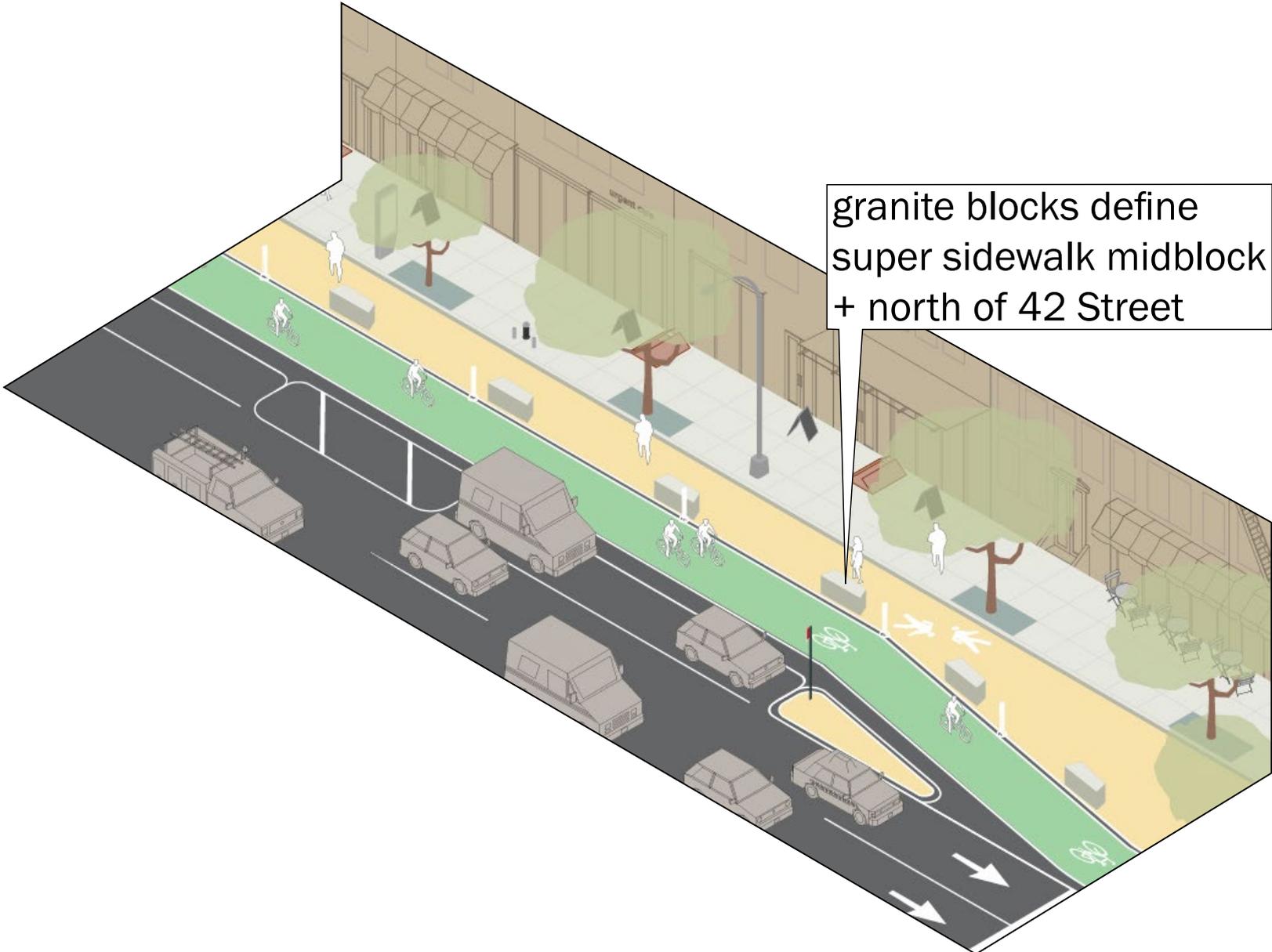
Maintenance partnership with HYHK Alliance



9th Avenue: 34th to 50th Street

Granite Blocks*

Complimentary edge objects

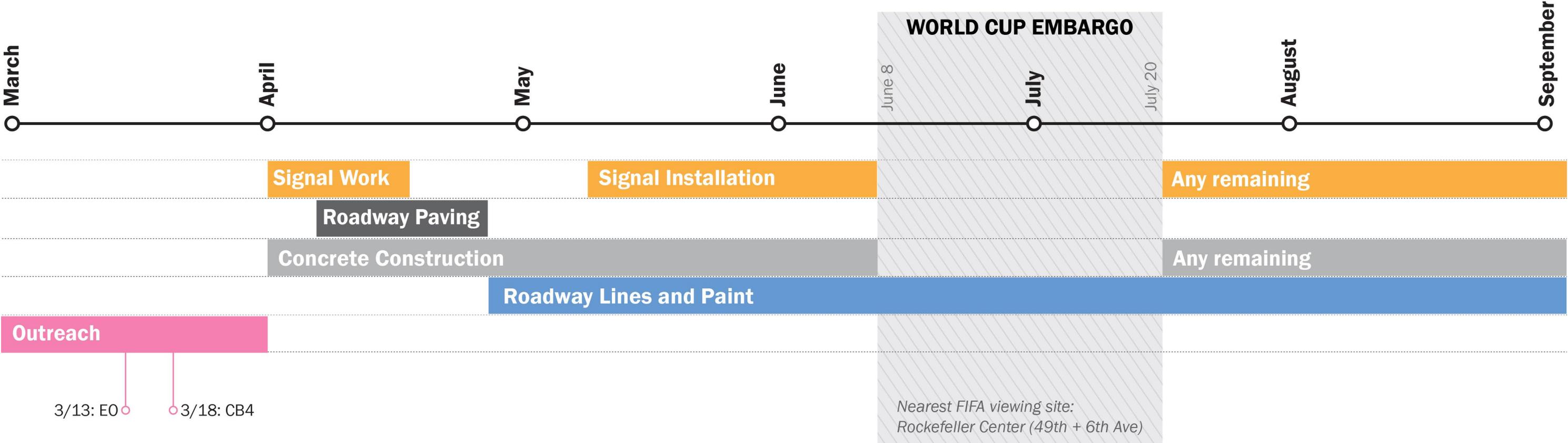


example of granite blocks lining a super sidewalk

*NYC DOT is experiencing a granite block shortage, blocks will be installed as they become available

9th Avenue: 34th to 50th Street Implementation Timeline

Work in Progress

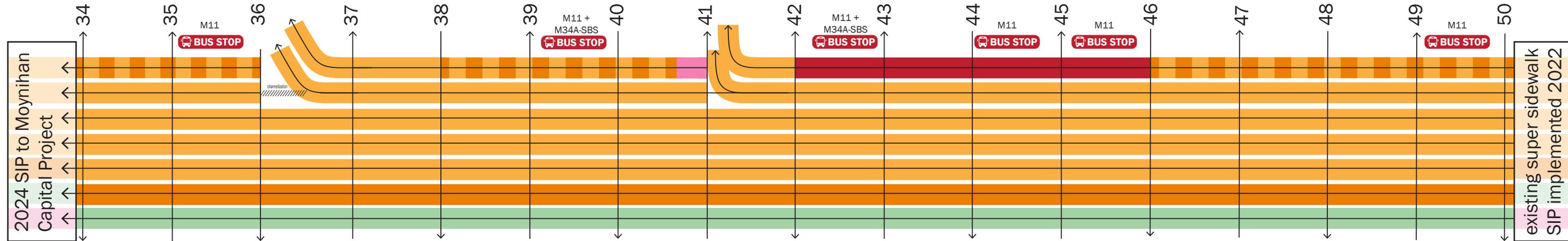


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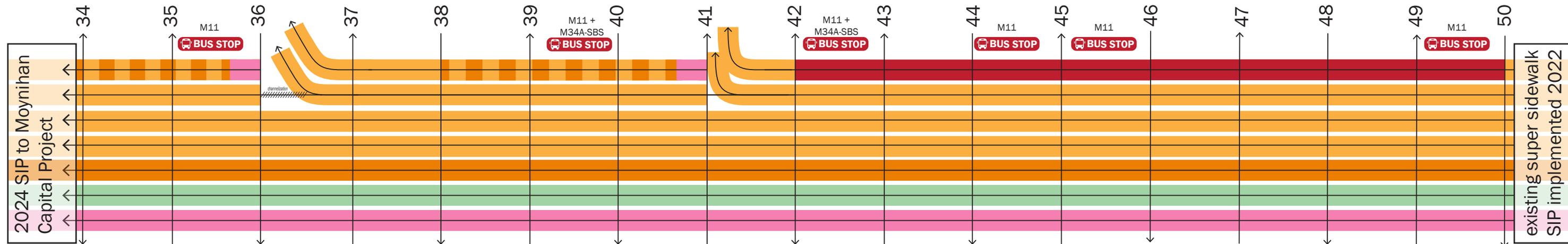
Full Corridor Lane Assignments

-  bus
-  vehicle
-  parking
-  bike
-  ped

Existing



Proposed



Thank you!



NYCDOT



nyc_dot



nyc_dot



NYCDOT

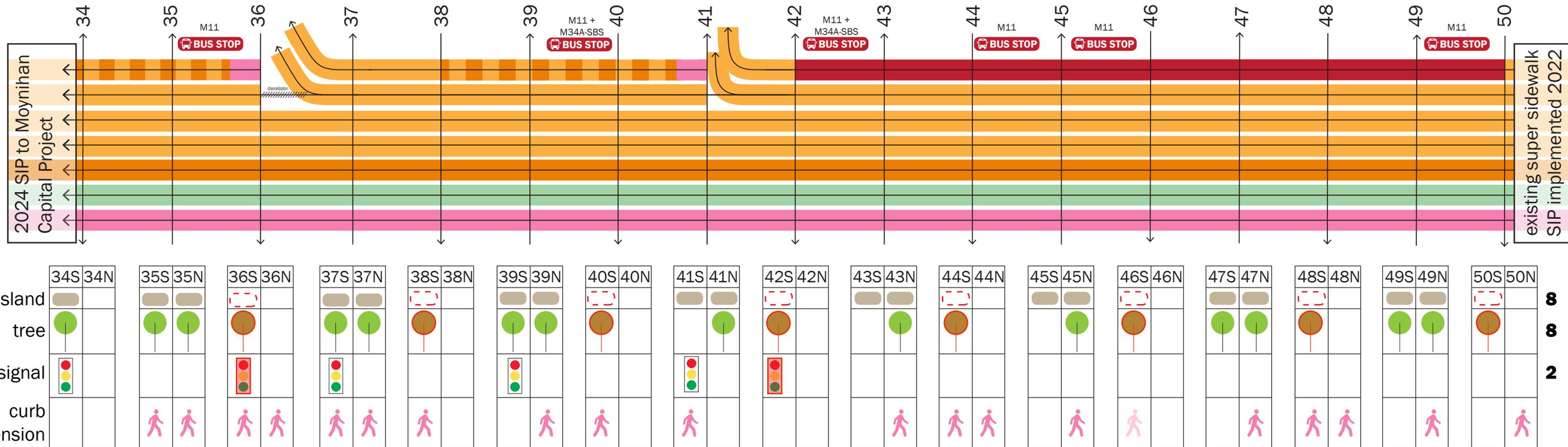
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Appendix

Proposed Treatments at Each Intersection

Legend

- | | | |
|--|--|--|
| Removals | Existing | Proposed |
|  Signal |  Signal |  Curb extension |
|  Tree |  Tree | |
|  Island |  Island |  Curb extension |



This section of the project will be paint only due to upcoming PABT Capital Project