



Truxton St, Mother Gaston Blvd, and Eastern Pkwy

School Safety Improvements

May 14, 2026



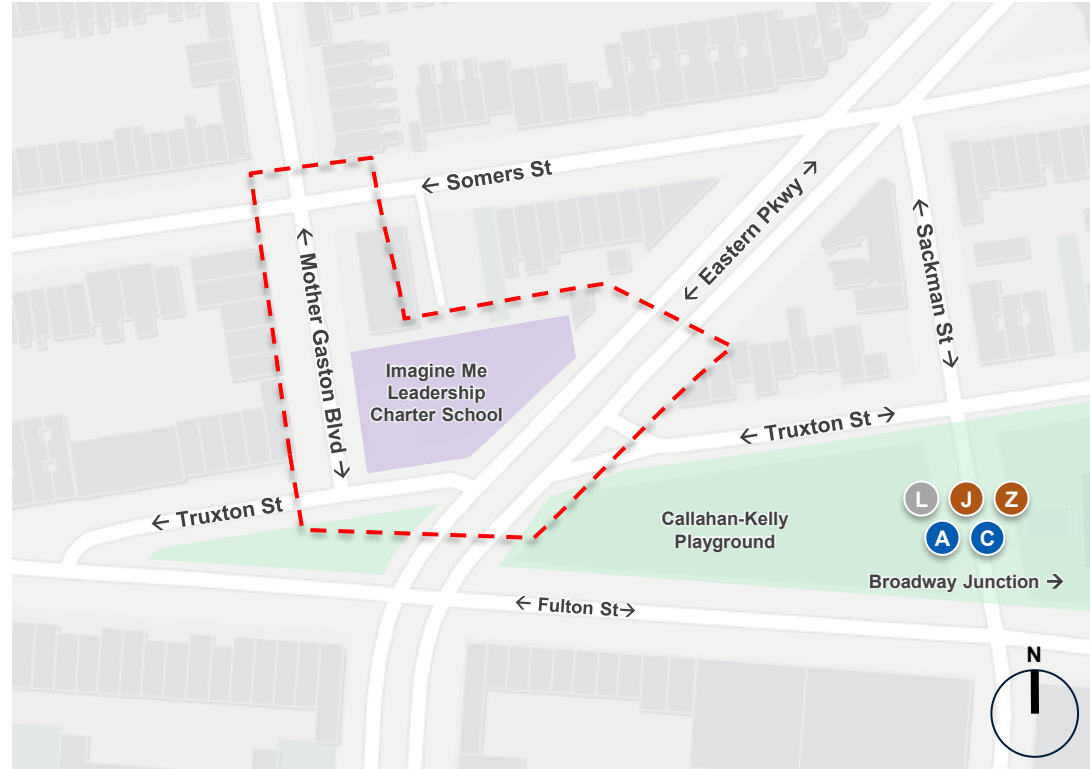
Background

1

Truxton St, Mother Gaston Blvd, and Eastern Pkwy

Background: Project Area

- DOT and NYPD walkthrough with Imagine Me Leadership Charter School in December 2025 to discuss school safety concerns



■ School ■■■ Current Project Area

Source: NYPD

Truxton St, Mother Gaston Blvd, and Eastern Pkwy

Background: Vision Zero

- Multi-agency effort to reduce traffic fatalities in NYC
- Borough Action Plans released in 2023
- Priority Intersections, Corridors, and Areas identified for each borough

Truxton St, Mother Gaston Blvd, and Eastern Pkwy

Project is in a Vision Zero Priority Area

Eastern Pkwy is a Vision Zero Priority Corridor



Project Area Priority Area Priority Corridor Priority Intersection

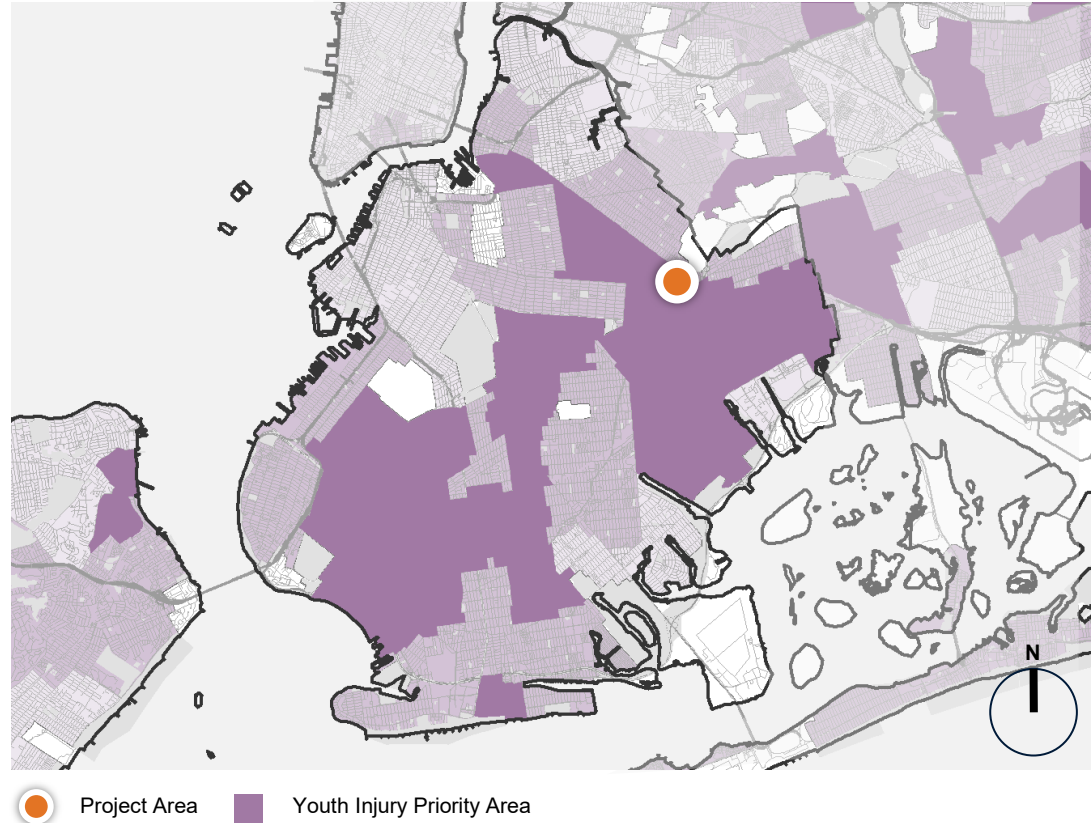
Truxton St, Mother Gaston Blvd, and Eastern Pkwy

Background: Youth Injury Priority Areas

- Youth safety is a key part of Vision Zero, even though fatalities are rare
- Youth pedestrian injuries are concentrated in these priority areas
- Most of these injuries do not happen on school blocks

Truxton St, Mother Gaston Blvd, and Eastern Pkwy

Project is in a Youth Injury Priority Area



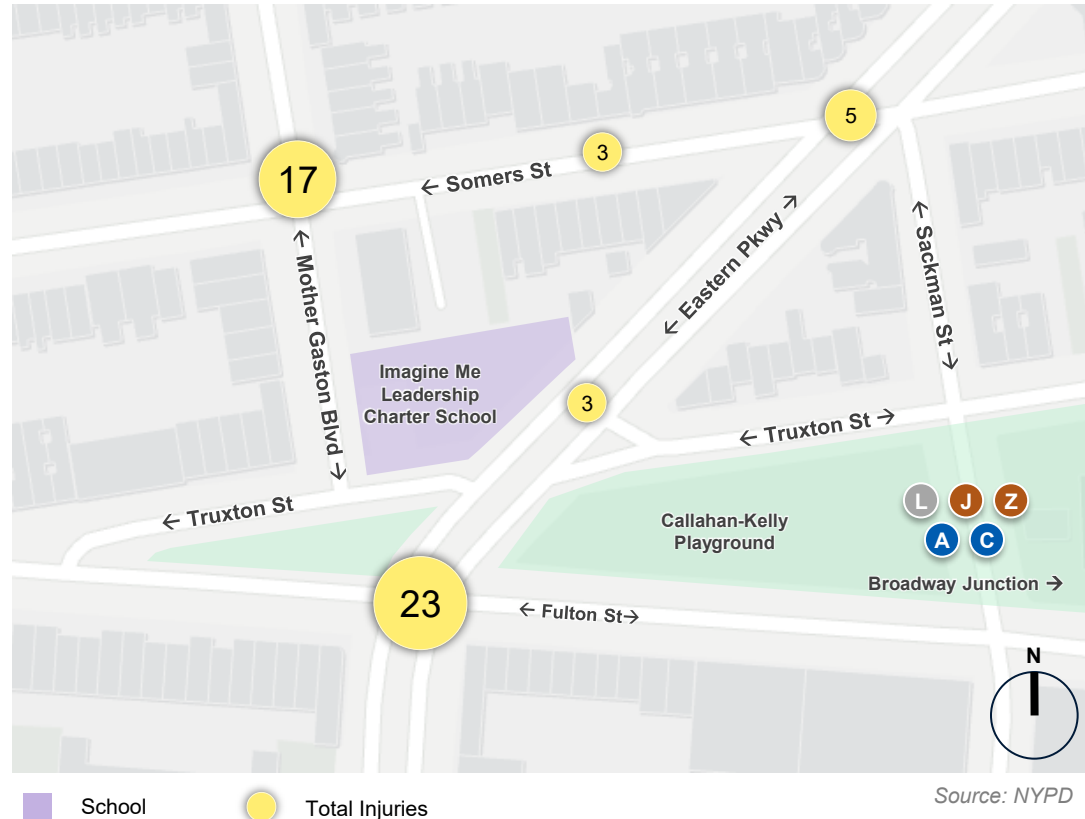
Truxton St, Mother Gaston Blvd, and Eastern Pkwy

Background: Collision and Injury Data

- 51 total injuries in the last 5 years

Injury Summary — 2021-2025 (5 Years)

Mode	Total Injuries	Severe Injuries	Fatalities	KSI
Pedestrian	8	0	0	0
Bicyclist	7	0	0	0
Motorized Two-Wheelers	4	0	0	0
Motor Vehicle	32	0	0	0
Total	51	0	0	0



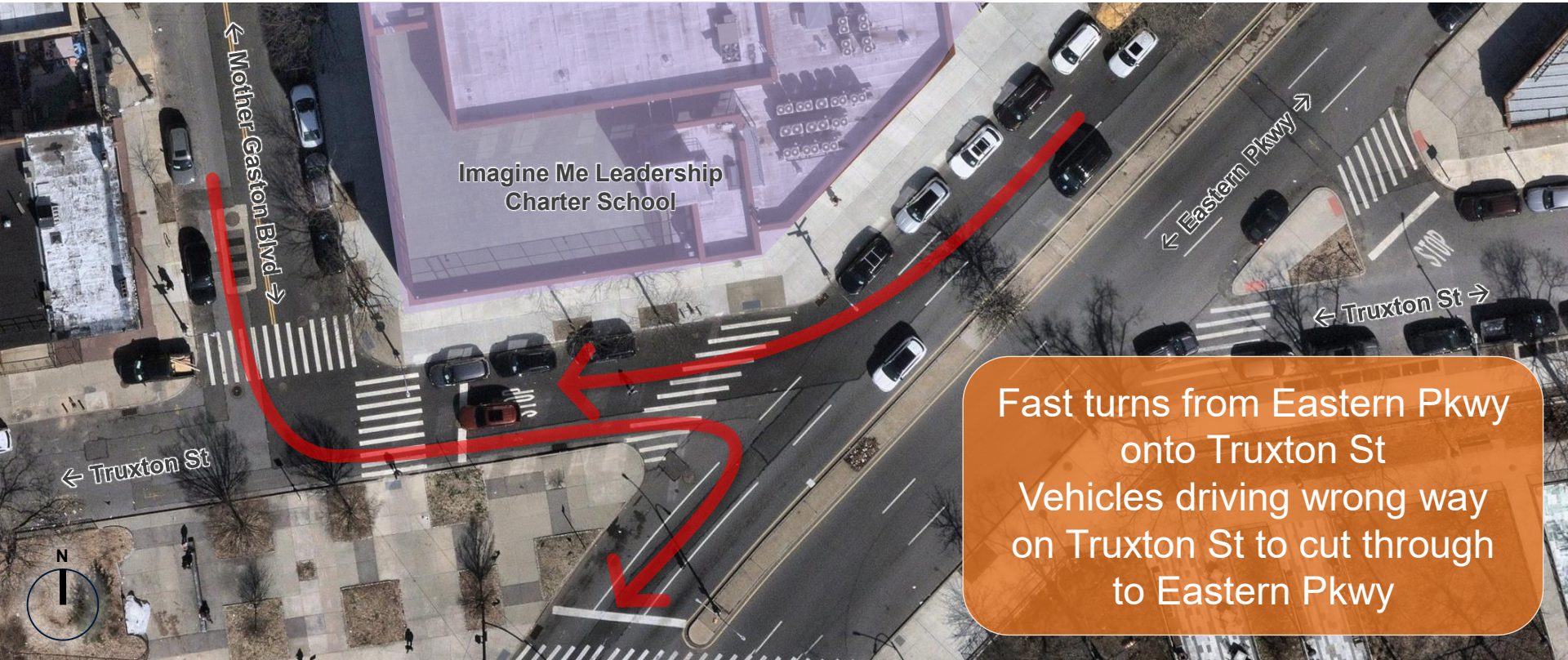


Existing Conditions

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Truxton St, Eastern Pkwy to Mother Gaston Blvd

Existing Conditions: Unsafe/Illegal Turns



Fast turns from Eastern Pkwy
onto Truxton St
Vehicles driving wrong way
on Truxton St to cut through
to Eastern Pkwy

Eastern Pkwy at Truxton St

Existing Conditions: Missing Pedestrian Crossings

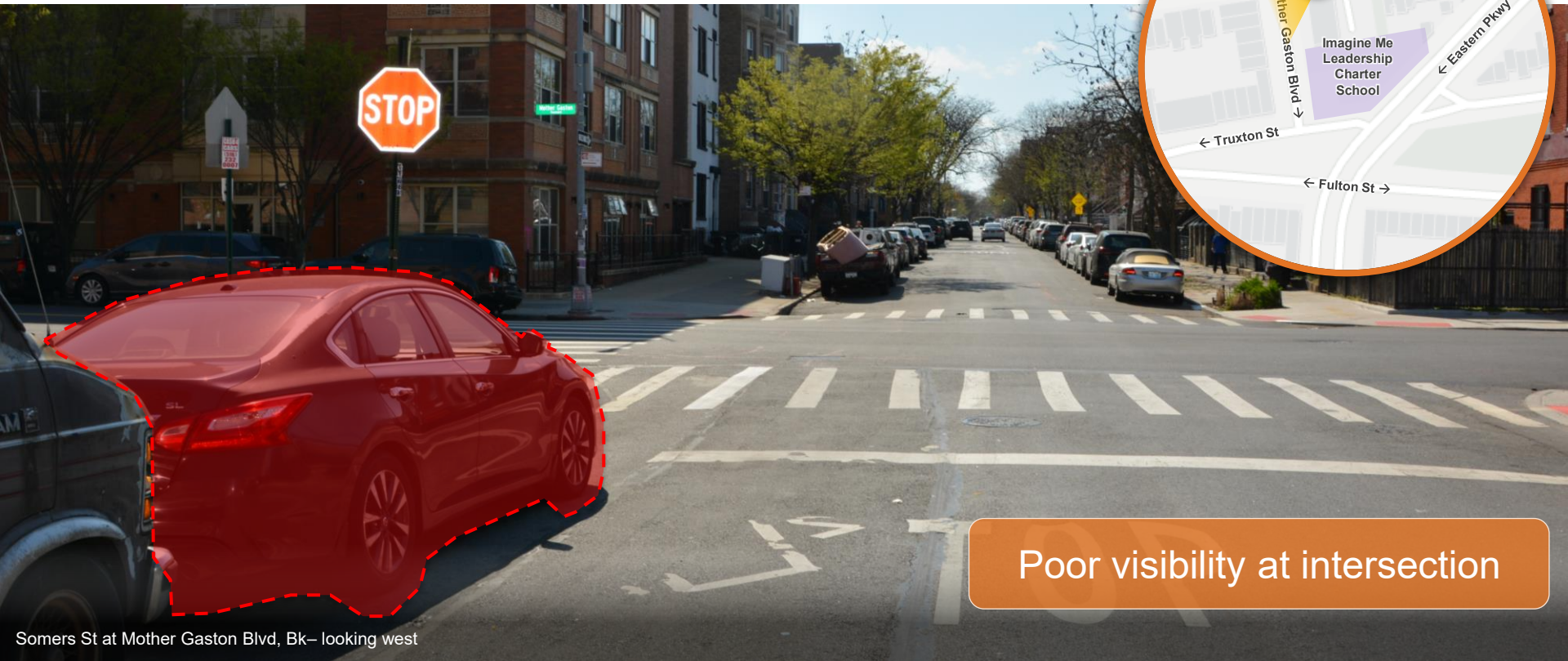


Existing crossings not aligned with pedestrian behavior

Eastern Pkwy at Truxton St, Bk – looking west

Mother Gaston Blvd and Somers St

Existing Conditions: Poor Visibility



Poor visibility at intersection

Somers St at Mother Gaston Blvd, Bk— looking west


Proposed Improvements

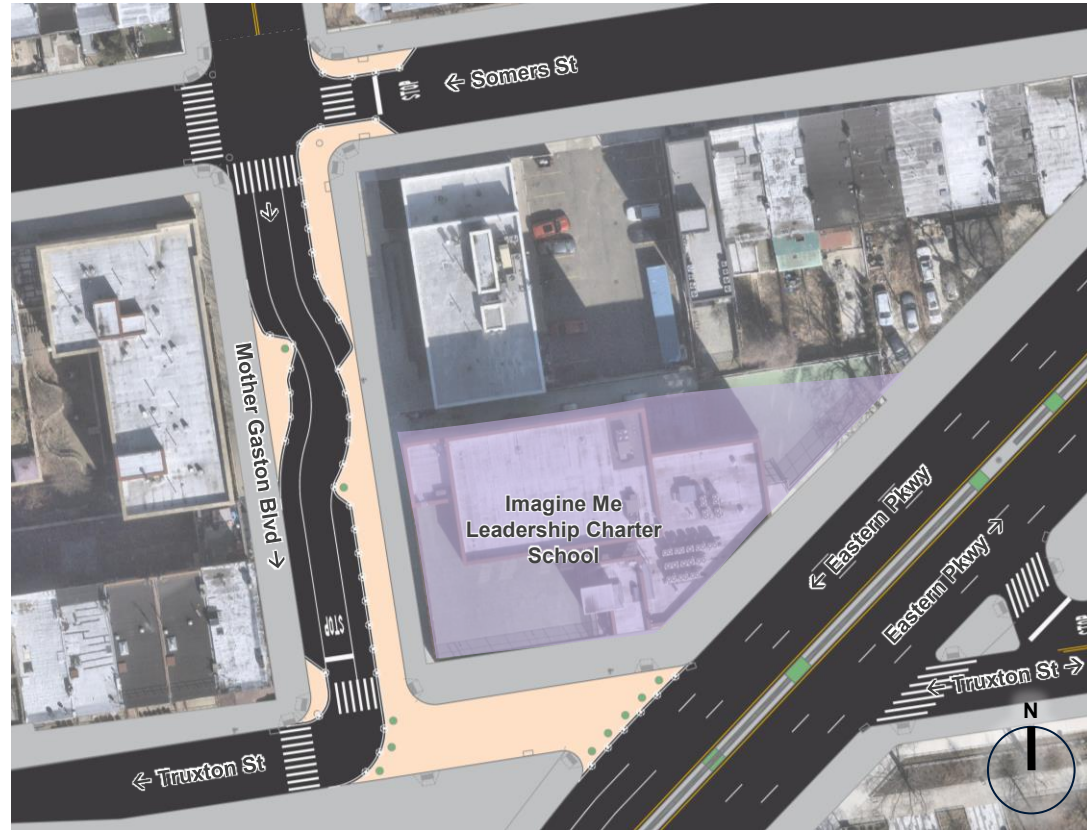
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Truxton St and Eastern Pkwy

Proposed Improvements: Summary

- Close Truxton St to traffic between Eastern Pkwy and Mother Gaston Blvd
- Convert Mother Gaston Blvd to a southbound-one way with a double lane shift
- Install painted curb extensions at the intersections of Somers St and Mother Gaston Blvd and Mother Gaston Blvd and Truxton St
- Install jersey barriers along the Eastern Pkwy Median


 School

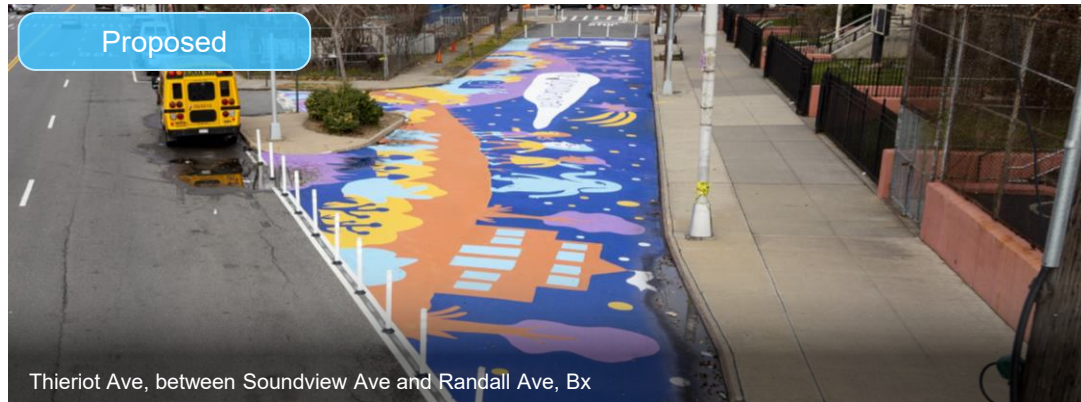
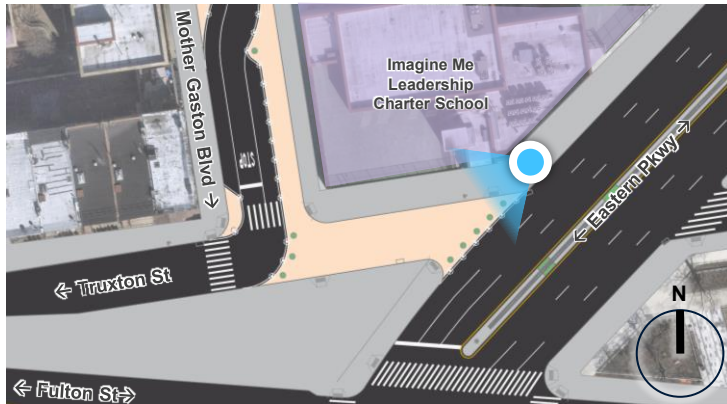


Truxton St, Eastern Pkwy to Mother Gaston Blvd

Proposed Improvements: Street Closure

- Close Truxton St between Eastern Pkwy and Mother Gaston Blvd to prevent fast turns and cut through traffic in front of school

 School



Truxton St and Eastern Pkwy

Proposed Improvements: Street Closure

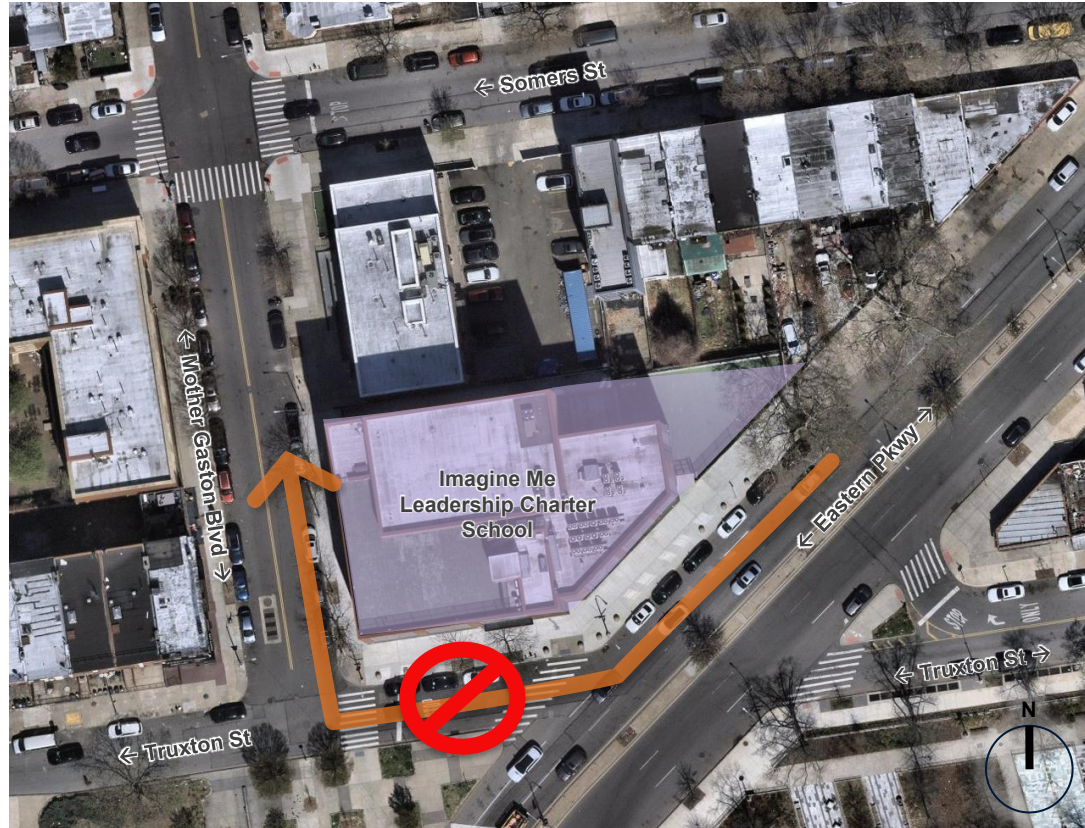
- Truxton St is currently the only point of access for northbound Mother Gaston Blvd between Truxton St and Somers St
- With the closure of Truxton St, there will be no northbound traffic on this stretch of Mother Gaston Blvd
- Conversion of Mother Gaston Blvd to a southbound one-way from Somers St to Truxton St formalizes this change
- One-way conversion results in a wide one-way street, which should be narrowed to deter speeding



Existing Route



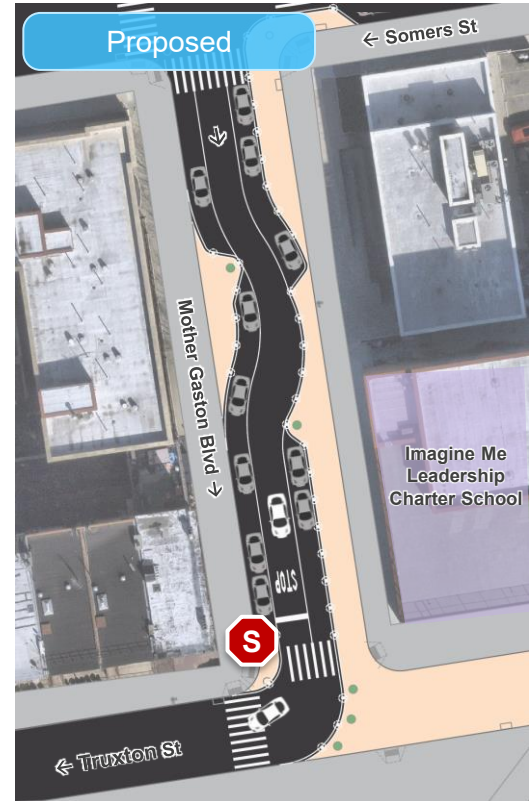
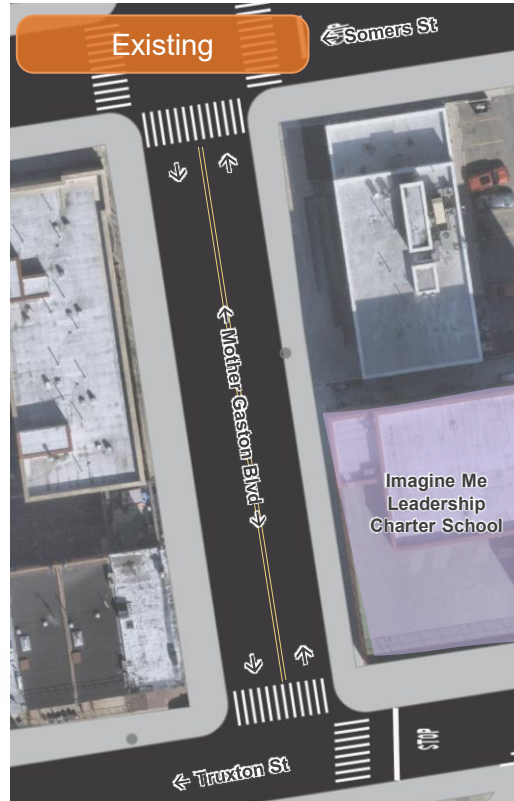
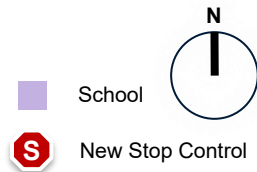
School



Mother Gaston Blvd, Somers St to Truxton St

Proposed Improvements: One-way Conversion

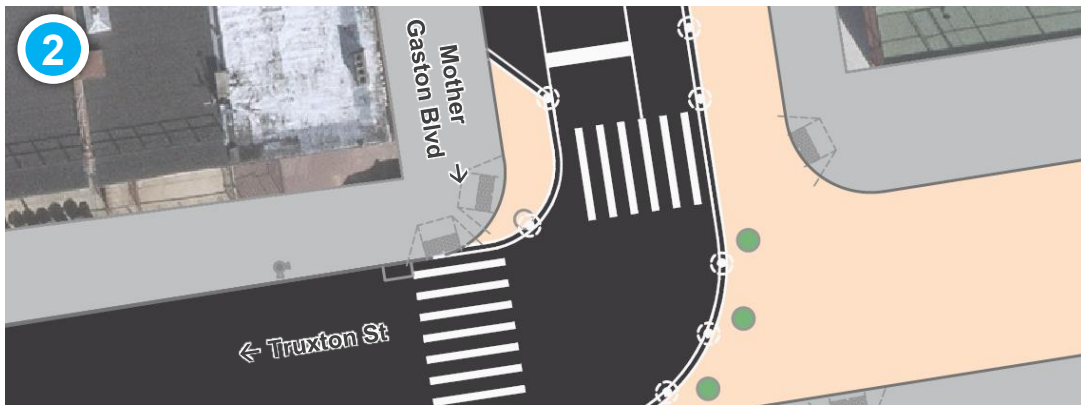
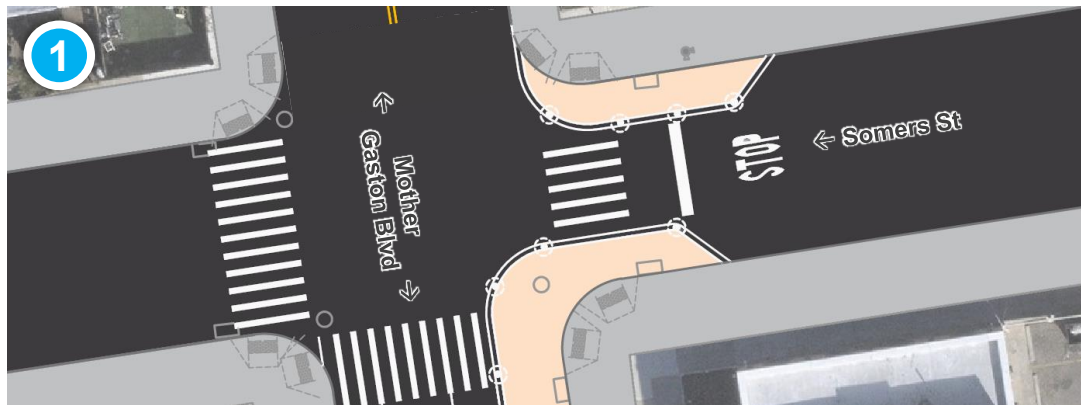
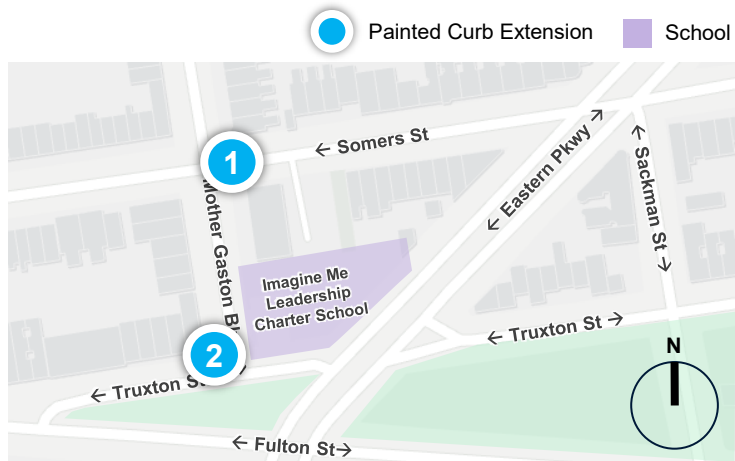
- Conversion from two-lane two-way to one-lane one-way
- Establish a School Slow Zone with a 15-mph speed limit
- Chicanes to reinforce the reduced speed limit and slow vehicles
- Install stop control and new crosswalk at Mother Gaston Blvd and Truxton St intersection



Mother Gaston Blvd, Somers St to Truxton St

Proposed Improvements: Daylighting

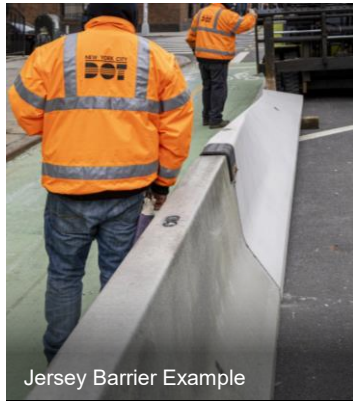
- Install painted curb extensions to daylight key intersections around school, improving visibility and shortening pedestrian crossing distance




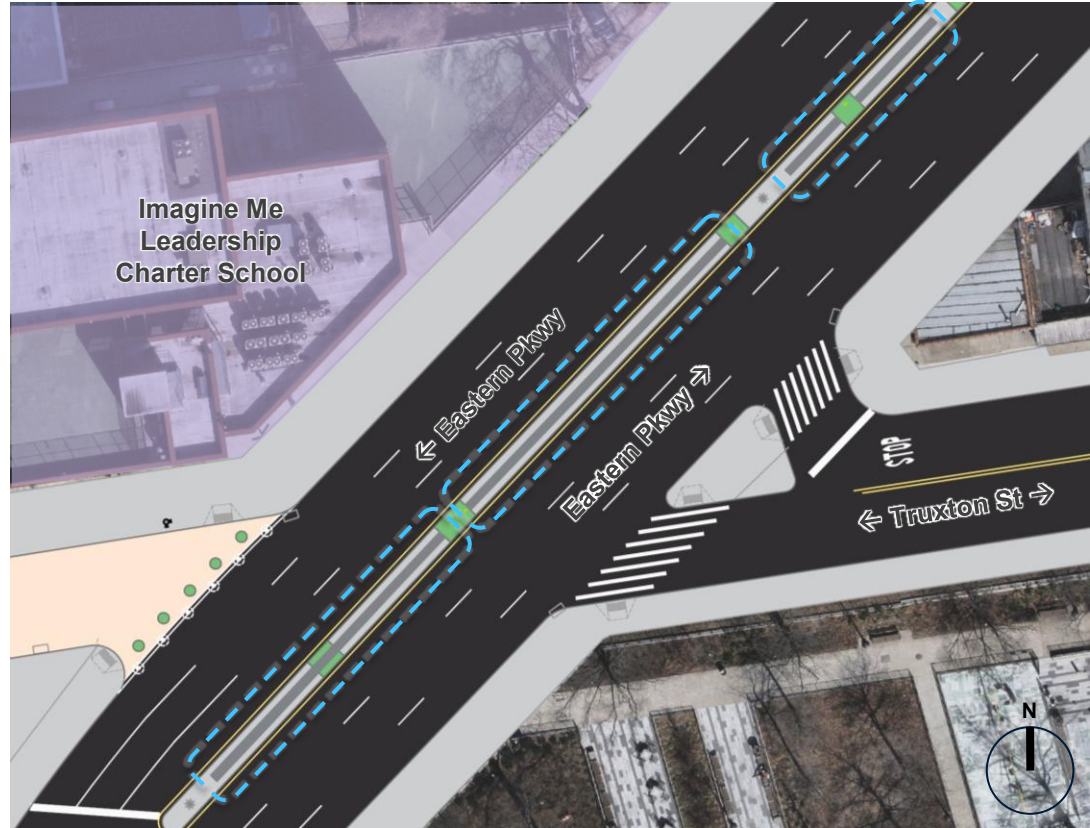
Eastern Pkwy, Fulton St to Somers St

Improvements: Jersey Barriers

- Install jersey barriers along Eastern Pkwy median to deter midblock pedestrian crossings and prevent vehicles from traveling over median



 School



Eastern Pkwy at Truxton St

Proposed Improvements: Vertical Elements

- Install vertical elements along the Eastern Pkwy curb in front of the school, such as:
 - Trees
 - Bike racks
 - Granite blocks
 - Benches
 - Planters



Examples of edge objects

Truxton St, Eastern Pkwy to Mother Gaston Blvd

Proposed Improvements: Street Art

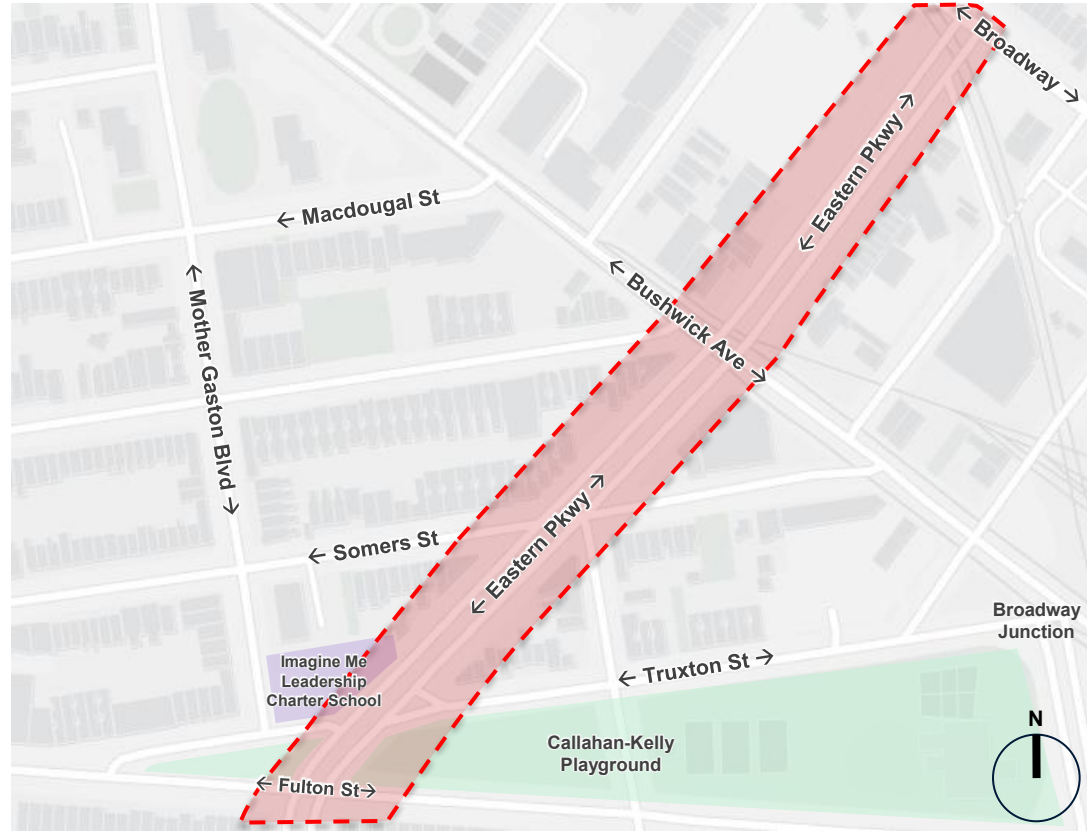
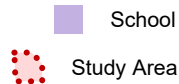
- Painted pedestrian space on Truxton St in front of the school was selected as a mural location by DOT Art



Eastern Pkwy

Proposed Improvements: Further Studies

- Traffic study on Eastern Pkwy from Fulton St to Broadway to evaluate traffic patterns, traffic volumes, and possibility of safety improvements at intersections
- Signal study at Eastern Pkwy and Truxton St to determine if a signalized crossing is feasible at this location
- Evaluation of existing curb regulations to determine opportunity for future changes



Truxton St, Mother Gaston Blvd, and Eastern Pkwy

Proposed Improvements: Benefits Summary

- Truxton St closure to prevent unsafe and illegal turns and cut-through traffic in front of school
- Mother Gaston Blvd one-way conversion and traffic calming to slow vehicles
- Daylighting with painted curb extensions at key intersections around the school to improve visibility and shorten crossing distances
- Jersey barriers on Eastern Pkwy median to prevent unsafe pedestrian and vehicle crossings

■ School




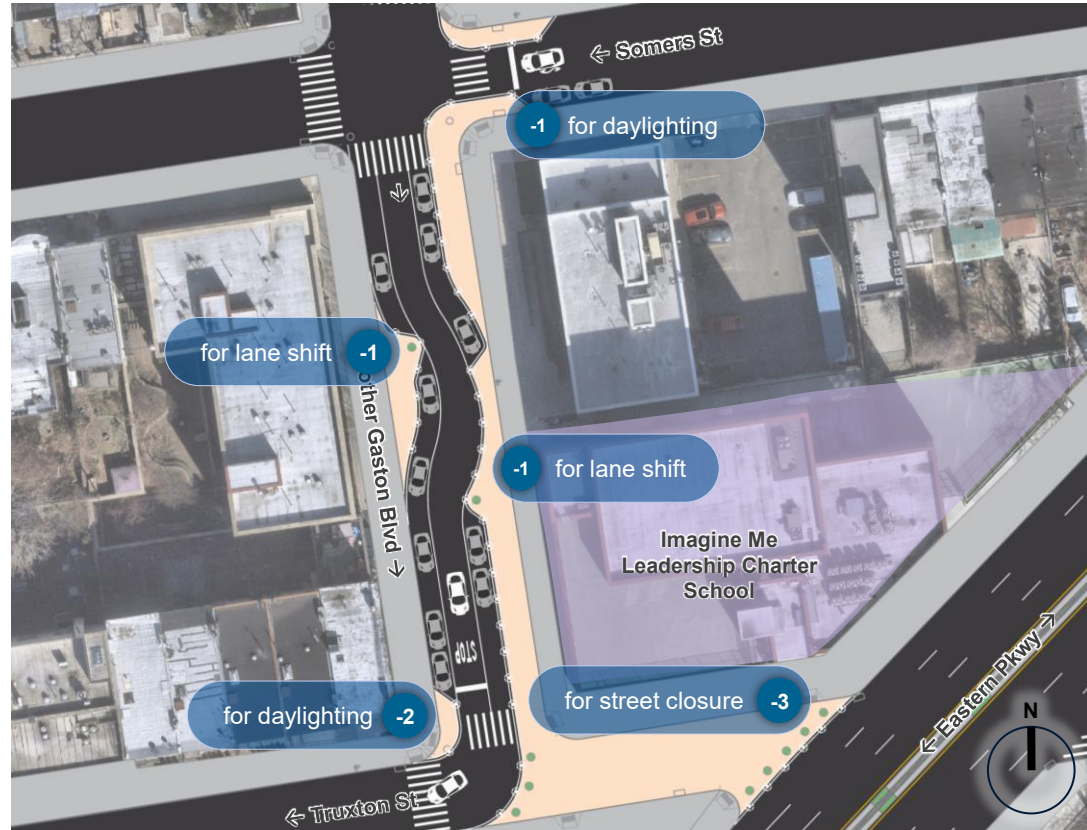
Truxton St, Mother Gaston Blvd, and Eastern Pkwy

Parking Impacts

Net change of 8 parking spots:

- 3 spots lost on Truxton St due to closure
- 2 spots on Mother Gaston Blvd repurposed to enforce lane shifts
- 1 spot at Mother Gaston Blvd and Somers St intersection repurposed for daylighting
- 2 spots at Mother Gaston Blvd and Truxton St intersection repurposed for daylighting

 School



Truxton St, Mother Gaston Blvd, and Eastern Pkwy

Timeline and Next Steps

Spring 2026:

- Community Outreach
- Jersey barrier installation (Completed)
- Truxton St resurfacing (Ongoing)

Summer 2026:

- Implementation of street closure, one-way conversion, painted curb extensions, DOT Art installation

2026 - 2027

- Study Eastern Pkwy improvements



Thank You!

Questions?

NYC DOT Brooklyn
Borough Commissioner's Office
(646) 892-1350



NYCDOT



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Truxton St, Mother Gaston Blvd, and Eastern Pkwy

Daylighting Benefits

Can't see pedestrians
or oncoming traffic



Clear visibility of
the intersection

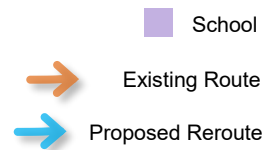


Truxton St, Mother Gaston Blvd, and Eastern Pkwy

Proposed Reroutes

From Eastern Pkwy:

- Westbound Truxton St can be accessed by turning west on Somers St and then south on Mother Gaston Blvd
- Northbound Mother Gaston Blvd can be accessed by turning west on Somers St



Truxton St, Mother Gaston Blvd, and Eastern Pkwy

Proposed Reroutes: Volumes

- Low peak hour volumes on northbound Mother Gaston Blvd and Eastern Pkwy right turn onto Truxton St
- Proposed reroutes can absorb this traffic

