



Jerome Avenue Safety Improvements

Cross Bronx Expressway to Mt. Eden Avenue

Bronx CB 4 and 5 | August 2026

Project Location

Jerome Avenue

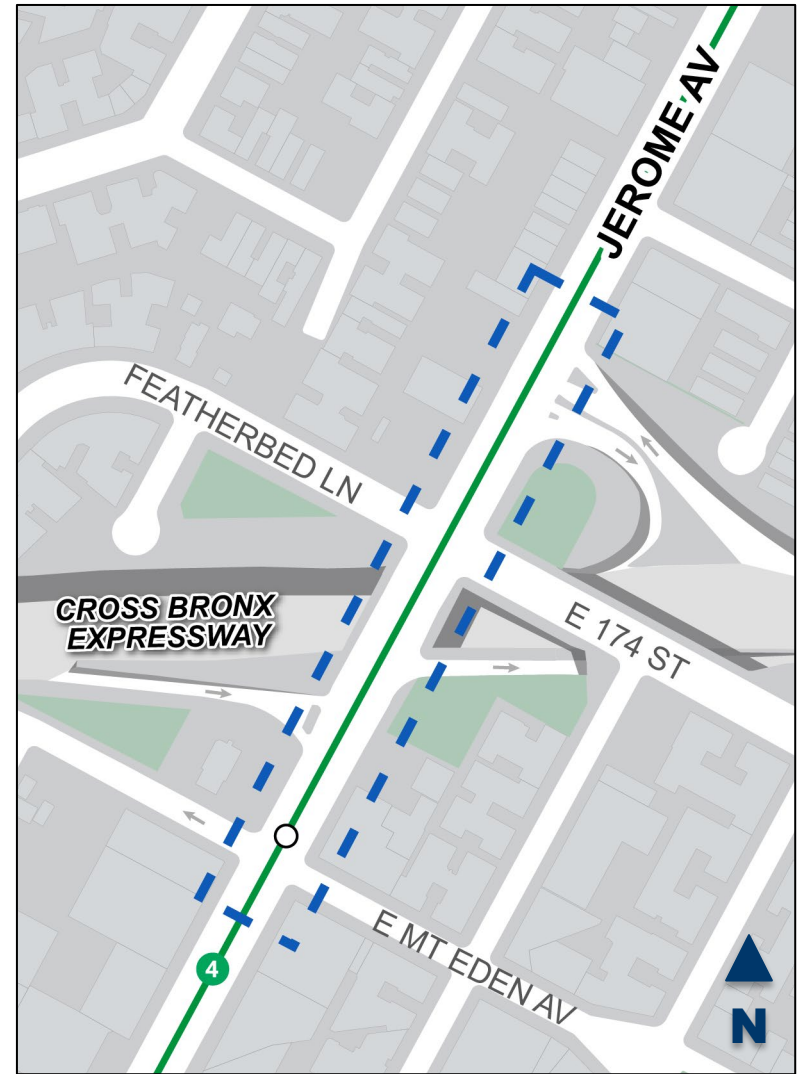
High need for improvements:

- Priority location for improvements identified in Reimagine Cross Bronx Plan (2025)
- Vision Zero Priority Corridors & Area
- Priority Youth Injury Area
- 2 recent fatalities (2021, 2022)

Mt. Eden Neighborhood

- Elevated 4 train runs over Jerome Av. with station at Mt. Eden Ave.
- Major connection point for traffic between local streets and I-95/CBX
- Light industrial, institutional, and commercial along street; Truck route
- Auto-oriented businesses
- Many adjacent parks, schools, and large community center

Jerome Avenue, Cross Bronx Expwy to Mt. Eden Avenue



Safety Data

Rates of fatalities and severe injury on Jerome Ave. are in the **top 10%** in the Bronx

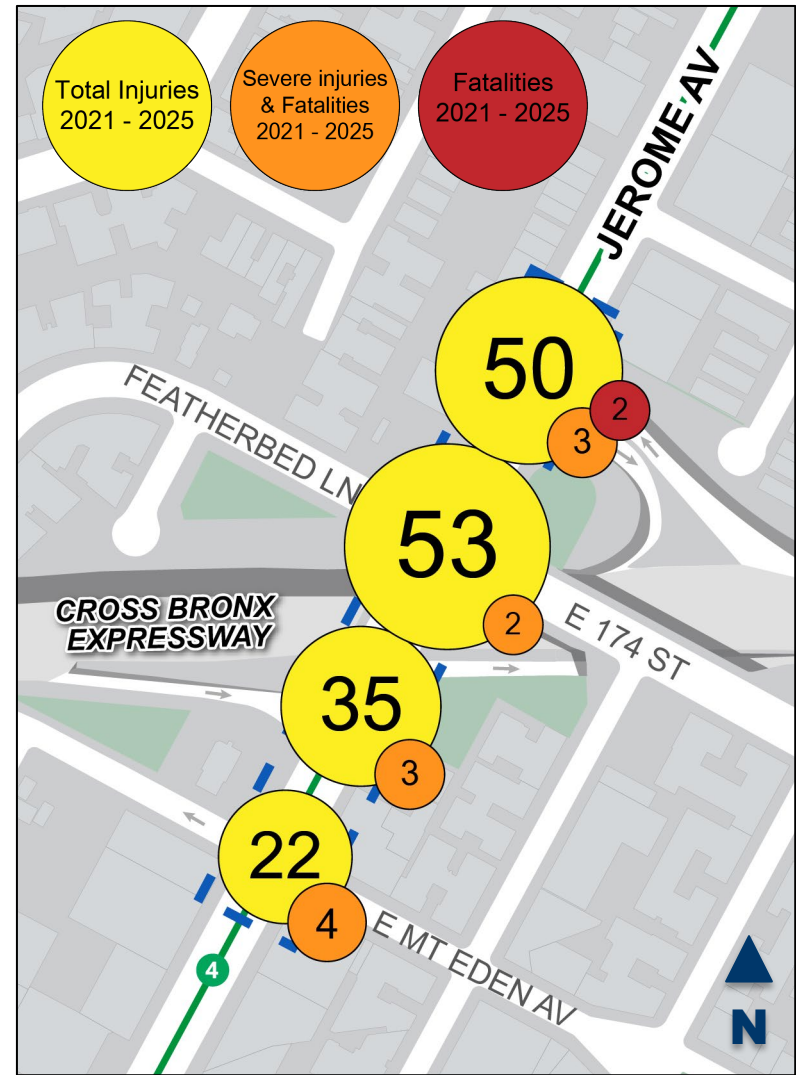
Across just these 4 intersections in 2021-2025:

- **160 total injuries**
- **12 people killed or severely injured** in crashes
 - 5 were pedestrians

Mode	Total Injuries	Severe Injuries	Fatalities	KSI
Pedestrian	17	4	1	5
Bicyclist	8	0	0	0
Motor Vehicle Occupant	118	3	0	3
Motorized Two-Wheelers	17	3	1	4
Total	160	10	2	12

Source: Fatalities: NYCDOT, Injuries: NYPD FORMS database KSI: Persons Killed or Severely Injured

Injuries from crashes, 2021-2025



Note: Data shown excludes crashes that occurred on I-95/Cross Bronx Expressway

Existing Conditions

Disorganized and unpredictable

- **Unclear lane designations** for turning and thru traffic
- **Unpredictable turns and lane changes** near highway ramps
- **Missing and faded crosswalks**
- **Limited visibility** due to subway columns
- **Wide street with long crossing distances**
- Conflicting movements between high volumes of **vehicles making turns** and **significant pedestrian activity**
- High numbers of **trucks and large vehicles** on corridor



Existing Conditions

On- and off-ramp safety concerns

- **Asphalt hump** in crosswalk at SB CBX on-ramp is an **accessibility issue** and **tripping hazard**
- Alignment of SB left-turn lanes at off-ramp leads **directly into subway column** and **causes unsafe merges**



Proposed Improvements

Add turn- and thru-lane designations to organize roadway

Add Leading Pedestrian Interval at SB on/off ramps crosswalk to give pedestrians a headstart in front of turning vehicles

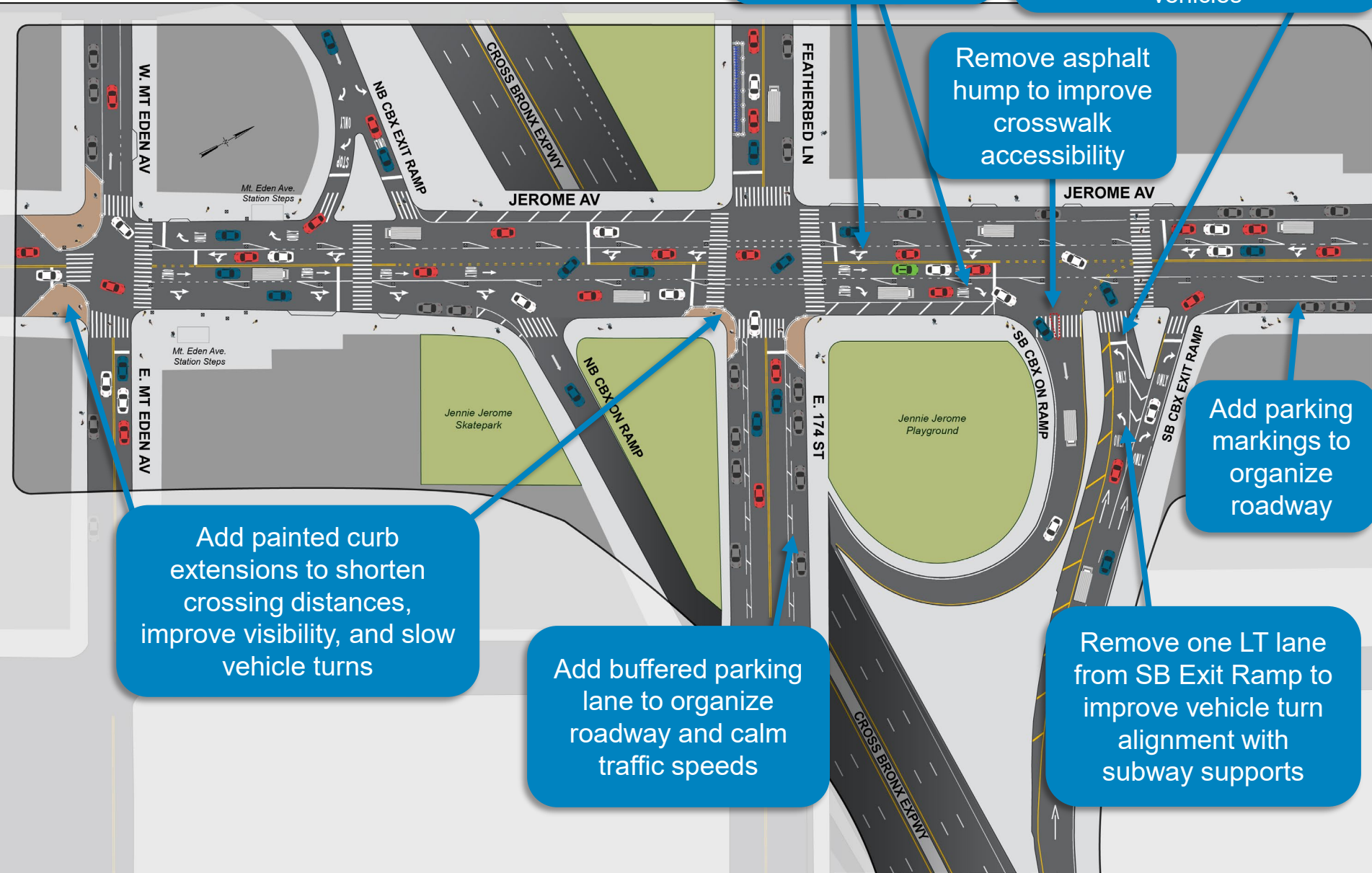
Remove asphalt hump to improve crosswalk accessibility

Add parking markings to organize roadway

Remove one LT lane from SB Exit Ramp to improve vehicle turn alignment with subway supports

Add painted curb extensions to shorten crossing distances, improve visibility, and slow vehicle turns

Add buffered parking lane to organize roadway and calm traffic speeds



Project Benefits

- Organizes roadway and reduces conflicts for all roadway users
- Calms traffic speeds
- Encourages slower, safer vehicle turns
- Shortens pedestrian crossing distances
- Gives pedestrians a headstart before turning vehicles
- Improves accessibility and pedestrian routes



Thank You!

Questions?



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