VISION ZERO PRIORITY

Bronx Priority Geographies

Vision Zero
• Multi-agency effort to reduce traffic fatalities in NYC
• Borough Action Plans released in 2015
• Priority Intersections, Corridors, and Areas identified for each borough

Mt Eden & Morris Heights
• Inside Priority Area
• E 170 St is a Priority Corridor

Project located within Vision Zero Priority Area and on a Vision Zero Priority Corridor
• Jerome Ave at the Cross Bronx Expressway
• E 174 St & Walton Ave
• E 174 St & Morris Ave
• E 170 St & Wythe Pl
• E 170 St & Morris Ave

• Inside Vision Zero Priority Area
• E 170 St is a Vision Zero Priority Corridor
• Project area used by students accessing PS 170
• 4 train stops on Jerome at Mt Eden Ave and E 170 St; B and D train stops, BX1, BX2 on Grand Concourse
FOCUS AREA:  
JEROME AVE & THE CROSS BRONX EXPRESSWAY

1. WESTBOUND ENTRANCE / EXIT RAMPS

2. EASTBOUND ENTRANCE RAMP

3. EASTBOUND EXIT RAMP
EXISTING CONDITIONS: JEROME AVE AND CROSS BRONX EXPY WESTBOUND ENTRANCE / EXIT

Jerome Ave at the Cross Bronx Expy westbound entrance ramp, facing north

INADEQUATE PEDESTRIAN REFUGE SPACE
PROPOSAL: JEROME AVE AND CROSS BRONX EXPY WESTBOUND ENTRANCE / EXIT

NEW CROSSWALK AND PEDESTRIAN SIGNAL ACROSS JEROME AVE

NEW CONCRETE TO SHORTEN CROSSWALKS AND PROVIDE IMPROVED PEDESTRIAN REFUGE

Jerome Ave at the Cross Bronx Expy westbound entrance/exit ramp, facing north
EXISTING CONDITIONS: JEROME AVE AND CROSS BRONX EXPY EB ENTRANCE

MISSING CROSSWALK

Jerome Ave at the Cross Bronx Expy eastbound entrance ramp
PROPOSAL: JEROME AVE AND CROSS BRONX EXPY EB ENTRANCE

NEW CROSSWALK AND PED SIGNAL ACROSS CROSS BRONX EB ENTRANCE RAMP

Jerome Ave at the Cross Bronx Expy eastbound entrance ramp
EXISTING CONDITIONS: JEROME AVE AND CROSS BRONX EXPY EB EXIT

LONG DISTANCE BETWEEN CROSSWALKS ACROSS JEROME AVE LEADS TO JAYWALKING

Jerome Ave at the Cross Bronx Expy eastbound exit ramp, facing north
PROPOSAL: JEROME AVE AND CROSS BRONX EXPY EASTBOUND EXIT

CONCRETE CURB EXTENSION

NEW CROSSWALK AND PEDESTRIAN SIGNAL ACROSS JEROME AVE
EXISTING CONDITIONS: JEROME AVE AND CROSS BRONX EXPY EASTBOUND EXIT

VEHICLES TURNING BACK ONTO THE CROSS BRONX TO GET AHEAD OF TRAFFIC

Jerome Ave at the Cross Bronx Expy eastbound exit ramp, facing east
PROPOSAL: SIGNAL CHANGES

CHANGE SIGNAL TO CLARIFY THAT ALL VEHICLES MUST TURN ONTO JEROME AVE
EXISTING

CROSS BRONX EXPY

JEROME AVE

W 174 ST
PROPOSED CROSS BRONX EXPY

nyc.gov/dot
EXISTING CONDITIONS: E 170 ST & WYTHER PL

INADEQUATE PEDESTRIAN REFUGE SPACE

E 170 St at Wythe Pl, facing east
PROPOSAL: E 170 ST & WYTHE PL

CONCRETE MEDIAN TIP EXTENSION

E 170 St at Wythe Pl, facing east
EXISTING CONDITIONS: E 170 ST & MORRIS AVE

INADEQUATE PEDESTRIAN REFUGE SPACE
EXISTING CONDITIONS:
E 170 ST & MORRIS AVE

LONG CROSSING DISTANCE (80’)

E 170 St at Morris Ave, facing east
PROPOSAL:
E 170 ST & MORRIS AVE

CONCRETE MEDIAN TIP EXTENSION

CONCRETE PEDESTRIAN REFUGE ISLAND
E 170 ST & MORRIS AVE

EXISTING

PROPOSED
EXISTING CONDITIONS:
E 174 ST & MORRIS AVE

LONG CROSSING DISTANCE (60')
PROPOSAL:
E 174 ST & MORRIS AVE

E 174 St at Morris Ave, facing east

CONCRETE PEDESTRIAN REFUGE ISLAND
E 174 ST & MORRIS AVE

EXISTING

PROPOSED
EXISTING CONDITIONS:
E 174 ST & WALTON AVE

DANGEROUS CROSSINGS DUE TO HIGH SPEED TURNS

E 174 St at Walton Ave, facing north
PROPOSAL:
E 174 ST & WALTON AVE

CONCRETE CURB EXTENSION

E 174 St at Walton Ave, northwest corner
PROPOSAL:
E 174 ST & WALTON AVE

E 174 St at Walton Ave, northeast corner
BENEFITS OF PROPOSALS

- Improves pedestrian safety at busy highway entrance/exit ramps
- Improves pedestrian visibility at complex intersections
- Safer, shorter, ADA-compliant pedestrian crossings at locations used by students
- Provides missing crosswalks where people are currently crossing
- Slows vehicles turns
THANK YOU!

Questions?

Contact: Bronx Borough Commissioner’s Office at (212) 748-6680