Proposed Improvements from Steuben Street to Midland Avenue
Representative location: Hylan Boulevard between Old Town Road and Reid Avenue

Proposed Improvements
- Transit Signal Prioritization (TSP) extends green time or shortens red time for buses
- Peak Period Bus Lane: In effect 6am - 9am and 3pm - 7pm Monday thru Friday, for S79 SBS and all local and express bus services, vehicles making next right turn permitted in bus lane, Select Bus Service stations at four locations between Steuben Street and Midland Avenue, Faster fare collection, initially for S79 SBS, Real-time information on bus arrivals coming soon
- Resurface Hylan Boulevard and upgrade median where needed
- Replace worn pavement markings
- Reconstruct or install new pedestrian ramps
- Reconstruct damaged sidewalks
- Provide pedestrian refuges in median where feasible

Map Key
- Proposed Improvements:
  - Transit Signal Prioritization (TSP)
  - Bus lane
  - Select Bus Service station
  - Walkability enhancements

Hylan Boulevard
Transportation Improvement Study

New York City Transit
New York City DOT
Hylan Boulevard and Midland Avenue
Facing south
Effects of Bus Lane on Traffic

Northbound
AM Peak Period

- Steuben St
- Clove Rd
- Old Town Rd
- Benton Ave
- Seaview Ave
- Seaver Ave
- Jefferson Ave
- Midland Ave
- Lincoln Ave

Southbound
PM Peak Period

- Steuben St
- Clove Rd
- Old Town Rd
- Benton Ave
- Seaview Ave
- Seaver Ave
- Jefferson Ave
- Midland Ave
- Lincoln Ave

Data illustrates Highway Capacity Software analysis of through traffic movement only.

Hylan Boulevard
Transportation Improvement Study

Effects of Bus Lane on Traffic

- Bus
- Car
- SBS station
- Same
- Better
- Worse

New York City Transit
Proposed Improvements from Midland Avenue to Tysens Lane
Representative location: Hylan Boulevard between Ebbitts Street and Tysens Lane

Map Key
Proposed Improvements
- Transit Signal Prioritization (TSP)
- Bus lay-by
- Walkability enhancements
- Signal timing improvements

Improvements to the Pedestrian and Roadway Environment
- Resurface Hylan Boulevard and upgrade median where needed
- Replace worn pavement markings
- Reconstruct or install new pedestrian ramps
- Reconstruct damaged sidewalks
- Provide pedestrian refuges in median where feasible

Transit Signal Priority (TSP) extends green time or shortens red time for buses

Bus lay-by improves bus loading and traffic flow (long term improvement)

Traffic Signal Timing Improvements reduce delays

Traffic Signal Timing Improvements reduce delays

Hylan Boulevard
Transportation Improvement Study
Proposed Improvements from Tysens Lane to Richmond Avenue

Representative location: Hylan Boulevard between Redgrave Avenue and Keegans Lane

Map Key

- Proposed Improvements
  - Transit Signal Priority (TSP)
  - Pedestrian Refuge Island
  - Walkability Enhancements
  - Landscaped median

Improvements to the Pedestrian and Roadway Environment

- Resurface Hylan Boulevard and upgrade median where needed
- Adjust spacing of some bus stops to encourage crossing Hylan Boulevard at traffic lights
- Replace worn pavement markings
- Reconstruct or install new pedestrian ramps
- Reconstruct damaged sidewalks
- Provide pedestrian refuges in median where feasible
- Build sidewalk where none exists near bus stops
- Trim trees to improve visibility
- Modify horizontal alignment to improve use of all lanes (within existing right of way)
Proposed Improvements on Richmond Avenue
Representative location: Richmond Avenue at Genesee Avenue

Improvements to the Pedestrian and Roadway Environment
• Resurface Richmond Avenue and upgrade median where needed
• Replace worn pavement markings
• Reconstruct or install new pedestrian ramps
• Reconstruct damaged sidewalks
• Provide pedestrian refuges in median where feasible

Left turn lane helps reduce traffic congestion
Pedestrian Refuge Island helps reduce crossing distances for pedestrians

Transit Signal Priority (TSP) extends green time or shortens red time for buses

Map Key
Proposed Improvements
- Transit Signal Prioritization (TSP)
- Pedestrian Refuge Island
- Walkability Enhancements
- Select Bus Service station

Seven Select Bus Service stations between Hylan Boulevard and SI Mall

New York City Transit
Transportation Improvement Study
Richmond Avenue and Genesee Avenue
Facing west