Woodhaven Boulevard
Citywide Congested Corridors Project
Improvement Timeline

- **NOV 2011** Queens Blvd – 62 Rd
- **JUL 2011** Union Tpk
- **AUG 2012** Union Tpk – Park La South
- **OCT 2010** Rockaway Blvd – Liberty Av
- **APR 2012 Revised**
- **2014** Queens Blvd – Eliot Av
- **2014** Eliot Ave – Metropolitan Av
- **2014** Jamaica Ave
- **2014** Atlantic Ave
- **2014** 73 Ave
- **2014** Service Rd: Park La So – Rockaway Blvd
- **2014** 101 Ave
- **2014** Cross Bay Blvd
Near Queens Blvd

IMPROVEMENTS IMPLEMENTED IN NOV 2011 W/PAINT & DELINEATORS

1. **CURB EXTENSION – SOUTH CROSSWALK WEST SIDE**
   - Make Permanent in 2014 w/Concrete

2. **MEDIAN REFUGE – SOUTH CROSSWALK**
   - Make Permanent in 2014 w/Concrete

3. **CURB EXTENSION – SOUTH CROSSWALK EAST SIDE**
   - Revise Design – Make Permanent in 2014 w/Concrete

4. **WIDENED MEDIAN – QUEENS BLVD TO ELIOT AVE**
   - Concrete Implementation – Future Capital Project
1. CURB EXTENSION – SOUTH CROSSWALK WEST SIDE
   • Make Permanent in 2014 w/Concrete

2. WIDENED MEDIAN – SOUTH CROSSWALK
   • Make Permanent in 2014 w/Concrete

3. CURB EXTENSION – SOUTH CROSSWALK EAST SIDE
   • Revise Design – Make Permanent in 2014 w/Concrete

4. WIDENED MEDIAN – QUEENS BLVD TO ELIOT AVE
   • Concrete Implementation – Future Capital Project

Near Queens Blvd

IMPROVEMENTS IMPLEMENTED IN NOV 2011 W/PAINT & DELINEATORS
1. CURB EXTENSION – SOUTH CROSSWALK WEST SIDE
   • Make Permanent in 2014 w/Concrete

2. WIDENED MEDIAN – SOUTH CROSSWALK
   • Make Permanent in 2014 w/Concrete

3. CURB EXTENSION – SOUTH CROSSWALK EAST SIDE
   • Revise Design – Make Permanent in 2014 w/Concrete

4. WIDENED MEDIAN – QUEENS BLVD TO ELIOT AVE
   • Concrete Implementation – Future Capital Project
3. CURB EXTENSION – SOUTH CROSSWALK EAST SIDE
  • Revise Design – Make Permanent in 2014 with Concrete
4. WIDENED MEDIAN – QUEENS BLVD TO ELIOT AVE
   - Concrete Implementation – Future Capital Project
Near Wetherole St

IMPROVEMENTS IMPLEMENTED IN 2011 W/PAINT & DELINEATORS

4. WIDENED MEDIAN – QUEENS BLVD TO ELIOT AVE
   • Concrete Implementation – Future Capital project

5. MEDIAN REFUGE – NORTH CROSSWALK
   • Make Permanent w/Concrete in 2014

6. CURB EXTENSION – NORTH CROSSWALK WEST SIDE
   • Make Permanent w/Concrete in 2014

7. CURB EXTENSION – WEST CROSSWALK AT 60 DR
   • Leave As Is
5. MEDIAN REFUGE – NORTH CROSSWALK
   • Make Permanent w/Concrete in 2014

6. CURB EXTENSION – NORTH CROSSWALK WEST SIDE
   • Make Permanent w/Concrete in 2014
Near Eliot Ave

IMPROVEMENTS IMPLEMENTED IN 2011 W/PAINT & DELINEATORS

7. CURB EXTENSION – WEST CROSSWALK NORTH SIDE AT ELIOT AVE
   • Leave As Is
8. CURB EXTENSION – WEST CROSSWALK SOUTH SIDE AT ELIOT AVE
   • Leave As Is

Proposed Sign on NB Woodhaven approaching Alderton Ave to Warn of Lane Drop:
Queens Blvd – 62 Rd SAFETY

Note: Construction by MTA on LIRR overpass may have contributed to increase in crashes

Each before year period is the 12-month period beginning November 1 and ending October 31. The 1-yr after period is February 1, 2012 to January 31, 2013. The implementation period of November 1, 2011 to January 31, 2012 is excluded.

Source: NYPD AIS/TAMS Crash Database
Between Eliot Ave and Metropolitan Ave

IMPLEMENTATION SCHEDULED FOR 2014

**EXISTING**

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**PROPOSED**

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Drivers from Mall Use Short Cut Through Residential Streets

To Avoid Signal at Metropolitan Ave & Woodhaven Blvd
Between Metropolitan Ave and 73rd Ave

Driver from Mall Turning from WB 73 Ave to SB Service Road to Cut Through Local Streets to Avoid Signal at Metropolitan Ave & Woodhaven Blvd
Between Metropolitan Ave and 73rd Ave

Better Signage to Warn of Southbound Right Lane turns into Service Road

Delineators to prevent westbound-left from 73 Ave to southbound service road
At Union Turnpike

IMPLEMENTED IN JUL 2011
SB Traffic from Service Road Must Turn Right

IMPLEMENTED IN AUG 2012
SB Service Road Reduced from 2 Lanes to 1
Union Turnpike SAFETY

- Total crashes decreased by 29%
- Crashes with injuries decreased by 22%

Each before year period is the 12-month period beginning June 1 and ending May 31. The 2-yr after period is September 1, 2011 to August 31, 2013. The implementation period of June 1 to August 31, 2011 is excluded. Source: NYPD AIS/TAMS Crash Database
IMPLEMENTED IN AUG 2012
SB Service Road Flares back
to 2 Lanes at 82 Av, just
before Myrtle Av
At Forest Park Dr

IMPLEMENTED IN AUG 2012
Median Refuge in
North Crosswalk
At Rockaway Blvd/Liberty Ave

IMPLEMENTED IN OCT 2010
REVISED IN APR 2012
At Rockaway Blvd/Liberty Ave
Rockaway Blvd/Liberty Ave @ 96 St

BEFORE
Rockaway Blvd/Liberty Ave @ 96 St

BEFORE
Rockaway Blvd/Liberty Ave @ 96 St

AFTER
• Total crashes decreased by 19%

Each before year period is the 12-month period beginning October 1 and ending September 30.
The 2-yr after period is January 1, 2011 to December 31, 2012. The implementation period of October 1 to December 31, 2011 is excluded.
Source: NYPD AIS/TAMS Crash Database
Between Belt Parkway and Liberty Avenue

**EXISTING**

- West Sidewalk: 12' Pkg/Bus Stop, 12' Travel Lane, 12' Travel Lane, 12' Travel Lane, 14' Median Island, 12' Turn Bays, 12' Travel Lane, 12' Travel Lane, 12' Travel Lane, 12' Travel Lane, 12' Pkg/Bus Stop
- East Sidewalk: 12' Travel Lane, 12' Travel Lane, 12' Travel Lane, 12' Travel Lane

**PROPOSED**

- West Sidewalk: 12' Pkg/Bus Stop, 12' Travel Lane, 12' Travel Lane, 12' Travel Lane, 14' Median Island, 12' Turn Bays, 12' Travel Lane, 12' Travel Lane, 12' Travel Lane, 12' Bus Lane
- East Sidewalk: 12' Travel Lane, 12' Travel Lane, 12' Travel Lane, 12' Travel Lane

**IMPLEMENTATION SCHEDULED FOR 2014**

Bus lane generally 7am-10am, in effect at all times approaching Liberty Avenue
Next Steps

• Prepare Final Design Based on Tonight’s Comments
• Prepare Plan for 2014 Implementation
• Monitor Results
• Investigate Opportunities for Select Bus Service
• Investigate Opportunities for Capital Projects
Contacts

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