

# **Queens Bus Network Redesign**

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# **1. INTRODUCTION**

- Why Redesign the Queens Bus Network?
- How Are We Redesigning the Queens Bus Network?
- Other Efforts That Support the Queens Bus Network Redesign
- Project Status

### INTRODUCTION

# **A QUICK NOTE**

There are many technical terms used in this report. A Glossary of Terms is included as the final Appendix to this report, beginning on page **432**.

### WHY REDESIGN THE QUEENS BUS NETWORK?

The Queens Bus Network has not substantially changed to meet the evolving needs of customers. We've made minor changes to pieces of the network, but have not kept pace with growth in Queens. Our customers asked us to take a fresh look at how we can redesign the Queens Bus Network to provide more reliable service, shorter travel times, and better connections.

Nearly 52 percent of Queens residents rely on public transit for their daily commutes, and at least 11 percent commute primarily by bus. So, it is imperative that we reinvent the borough's bus network to better serve its residents and workers, so they can spend less time and energy commuting.

The Draft Plan is our proposal to address the following:

#### **Service Reliability**

- Our customers told us that Queens buses are unreliable and slow, often because they are stuck in traffic.
- The On-Time Performance (OTP)<sup>1</sup> for Queens bus routes decreased 12 percent from 2014 to 2018.
- Queens has a Customer Journey Time Performance (CJTP) of 70 percent. CJTP measures the percentage of trips successfully made no more than five minutes later than scheduled.
- Increased congestion, especially in areas like downtown Flushing and Jamaica, negatively impacts the speed and reliability of service. While only one part of a route may experience congestion, the delays, bus bunching, and gaps in service caused by that congestion ripple throughout the entire route, affecting reliability for the majority of bus customers regardless of where they use the service.

<sup>&</sup>lt;sup>1</sup> See Appendix B for a Glossary of Terms and Acronyms used in this report.

### **Bus Speeds**

- Average bus speeds in Queens are the second highest of the five boroughs at 8.7 miles per hours (MPH). However, that number is down 3.3 percent from 2015, when the average bus speed was 9.0 MPH.
- Slower bus speeds reduce route reliability and decrease productivity, further deterring people from choosing to ride the bus.

#### **Ridership Decline**

- Bus ridership in Queens fell 5.4 percent from 2014 to 2019, from 728,872 to 689,702 average weekday riders.
- The decline in ridership can be attributed to several factors, including slower bus speeds and decreased reliability, leading to modal shifts to other kinds of transportation, such as the subway and Transportation Network Companies (TNCs).

### **Central Business District Tolling**

- The implementation of Central Business District Tolling (CBDT), where vehicles are charged as they enter Manhattan south of 60th Street, will be an effective way to reduce congestion within the City and further encourage Queens residents and employees to seek out alternative means of transportation other than the car.
- CBDT will also provide the MTA with a new capital revenue source that may help to address budgetary issues.

The Draft Plan that follows is a first look at how we can improve bus service in Queens to benefit the greatest number of customers. The plan addresses comments received during public open houses, from on-street interviews, and from our online survey. It recognizes the clear need to completely redesign the Queens Bus Network, working within the known structural and resource constraints. By sharing this Draft Plan, we hope to inspire discussion, initiate conversations about our proposal, and listen to other ideas to be taken into consideration.

### HOW ARE WE REDESIGNING THE QUEENS BUS NETWORK?

Wait times, slow buses, indirect routes, and bus lanes blocked by illegally parked or standing vehicles are the biggest challenges to providing efficient, reliable service in Queens, and make the biggest impact on our customers' commutes. To improve travel times and enhance connections across the borough, we plan to:

- Streamline bus routes, making them more simple and direct
- Design a network with easy connections and frequent all-day bus service
- Improve route connections so that not all routes funnel into two or three areas of Queens

#### Connectivity

- While population and employment densities in Queens are concentrated largely along subway lines, many residences, community facilities, employment centers, academic institutions, and other key destinations are only accessible by bus (particularly in eastern Queens).
- Customers told us that they rely on multiple bus routes, subway lines, or commuter rail for their commutes. Improving connectivity at transfer locations is necessary to ensure customers have a quick and easy transition between buses and with other kinds of public transit.

#### **Bus Stop Balancing**

- Currently, the average distance between bus stops in New York City is 805 feet. In Queens, the average is slightly higher at 850 feet. Both are much shorter than the standard in international peer transit systems, which typically range from 1,000 to 1,680 feet.
- When a bus stops more frequently along a route, exiting, stopping, and re-entering the flow of traffic, it loses speed and increases customers' travel time. During off-peak hours, it typically takes a bus about 20 seconds to re-enter traffic. During rush hour, that can jump up to over a minute. By removing closely-spaced and under-utilized stops throughout Queens, we can keep buses moving with the flow of traffic and get customers where they need to go more quickly.

### Accessibility

- Approximately 15 percent of Queens residents are seniors and approximately five percent are persons with disabilities. We looked closely at how service functions in areas with a high density of residents with disabilities to examine how changes might affect their ability to access service, as identified by 2017 U.S. Census American Community Survey (ACS) data.
- The New York City bus fleet is fully accessible, providing vital transit service to customers of all abilities, including in areas with inaccessible subway service.
- NYCDOT and the MTA are coordinating to improve the accessibility of bus stops in Queens. NYCDOT launched a citywide bus stop accessibility study to identify areas with physical accessibility challenges that can be addressed.
- Currently, only 20 of the 81 subway stations in or near Queens are ADA-compliant. We plan to streamline routes and expand connections to current and future ADA-accessible subway stations as part of this redesign.
- We plan to increase the use of real-time information screens and improved digital announcements on buses to aid passengers with impaired vision, hearing, or cognitive function.

#### **Bus Priority**

• We will continue to work with NYCDOT to expand bus priority improvements on corridors throughout the city. These improvements include dedicated bus lanes, queue jumps, and transit signal priority at intersections.

#### **Customer Experience**

• We will work together with NYCDOT to improve bus stop amenities, including seating, lighting, shelters, and real-time bus arrival information.

### OTHER BUS PLAN EFFORTS THAT SUPPORT THE QUEENS BUS NETWORK REDESIGN

#### **Effective Traffic Enforcement**

- We will continue to work closely with the New York City Police Department (NYPD) to expand enforcement of bus lanes and reduce instances of double-parked vehicles delaying bus service.
- We will continue to roll out bus lane enforcement cameras to all bus lanes city-wide.

### Speed Up Boarding in Conjunction with OMNY

- We are reducing the time customers spend boarding a bus and paying the fare with the continued implementation of OMNY, the MTA's new tap-and-go fare payment system.
- OMNY will also enable us to introduce all-door boarding, which cuts dwell times at bus stops by allowing customers to board the bus and pay the fare through any door.

#### Improve the Customer Experience

- We will continue to enhance the online Bus Performance Dashboard at mta.info with industry-leading, customer-focused metrics.
- We will continue to install digital information screens on buses to provide ADA-compliant route and next stop information, as well as service announcements and other information.
- We will provide customers with real-time information on express bus seat availability via web and mobile applications.
- We will continue to work with NYCDOT to install more real-time passenger information (RTPI) signs at bus stops, and ensure the accessibility of bus stops.

### **Enhance Our World-Class Fleet**

- To futher reduce our greenhouse gas (GHG) emissions, we are transitioning to a zero-emissions bus fleet by 2040.
- We are evaluating new bus designs to expand service options, streamline passenger flow, increase capacity, and ensure reliability.
- We will optimize bus reliability to improve performance, reduce impacts to service, and save money.

### NYCDOT QUEENS BOROUGH BUS PRIORITY PLAN

The Better Buses Action Plan, released in April 2019, established the goals of increasing citywide bus speeds by 25 percent, and accelerating the rollout of bus priority street improvements. NYCDOT is working collaboratively with MTA to meet those objectives as part of the Queens Bus Network Redesign.

NYCDOT will identify key Queens corridors where bus priority street treatments can be implemented to better support sustainable, all-day bus service. The toolkit of potential improvements includes dedicated bus lanes, busways, queue jump intersections, transit signal priority, and other interventions.

NYCDOT conducted an analysis of major Queens corridors to identify streets where future bus priority treatments would have the greatest impact for Queens bus riders. The goal of this analysis is to prioritize streets for further study, planning, public outreach, design, and implementation of street interventions that enhance the customer benefits of a Bus Network Redesign. NYCDOT identified bus priority corridors, in collaboration with the MTA, based on the following criteria:

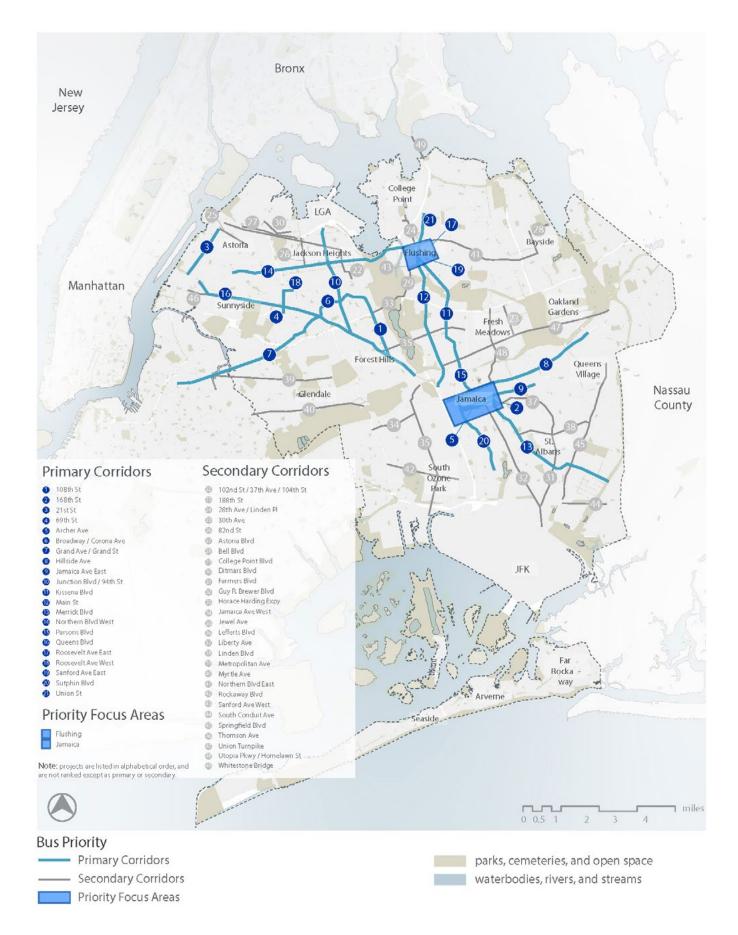
- demand for bus service
- impact to bus speed and reliability
- feasibility of implementing new street treatments, including traffic levels and street widths
- neighborhood demographics
- the effect of changes to the bus network proposed in this Plan

This process identified 49 corridors to be studied for potential bus priority street improvements, including 21 top ranked corridors. NYCDOT will continue to refine this analysis and release a more developed bus priority plan as part of the Queens Bus Network Redesign Proposed Final Plan, which will be targeted for implementation in 2021 and the following years. The following corridors, listed alphabetically, ranked highest in the NYCDOT evaluation process:

- 108th Street
- 168th Street
- 21st Street
- 69th Street
- Archer Avenue
- Broadway / Corona Avenue
- Grand Avenue / Grand Street
- Hillside Avenue
- Jamaica Avenue East
- Junction Boulevard / 94th Street
- Kissena Boulevard
- Main Street
- Merrick Boulevard
- Northern Boulevard West
- Parsons Boulevard
- Queens Boulevard
- Roosevelt Avenue East
- Roosevelt Avenue West
- Sanford Avenue East
- Sutphin Boulevard
- Union Street

These corridors will be evaluated and added to the work already underway at NYCDOT to evaluate and improve streets in Queens. For further examples of ongoing projects, see pages **49** and **50**.

### **BUS PRIORITY CORRIDORS**



### **PROJECT STATUS**

#### What Has Happened So Far?

The Queens Bus Network Redesign launched in April 2019. Details of the project were first presented to the Queens Borough President and elected officials on April 5. This was followed by presentations to the Queens Borough Board and District Service Cabinet on April 15 and April 16, respectively. The first public outreach effort of the redesign focused on educating customers about the redesign process, as well as surveying them in person and online to obtain their feedback. Nine public open houses were held throughout Queens in May and June of 2019. We also conducted 12 on-street engagement events to help raise awareness of the project.

After the April Queens Borough Board which represented our public kickoff for the Queens Bus Network Redesign, the team embarked on hosting nine Open Houses, organizing 12 on-street engagement events at high bus ridership locations where we distributed nearly 11,000 brochures to customers. We attended 17 meetings at the invitation of Queens Community Boards and Civic Groups.

We continued to gather data following the public open houses, and compiled our analysis into the Existing Conditions Report, published in August 2019. This report outlined population, employment, and other demographic trends and analyzed the performance of bus service in Queens.

### Where Are We Now?

We completed our proposed Queens Bus Network Redesign Draft Plan and will hold eight public workshops across Queens in January and February 2020. The public workshops will provide customers with information about the changes proposed in the Draft Plan. Attendees will be able to learn how the proposals might affect their trips and share their questions, comments, and concerns with our planners directly. Additionally, we will host in-station outreach events to ensure we are reaching as many of our riders as possible.

In addition to public workshops, we will share our findings with Queens elected officials, community boards, and other stakeholders. The unveiling of the Draft Plan will take the outreach team to all 14 Queens Community Boards and as many civic associations as we can attend.

All customers will be able to comment on the Draft Plan by visiting https://new.mta.info/queensbusredesign and completing our online survey. Additionally, customers will have the opportunity to "test" the proposed network in detail via a preview trip planner similar to the one currently in use as part of the Bronx Bus Network Redesign. Remix, a web-based application, will also be available for customers to use to review the entire bus network. <sup>2</sup>As always, customers can also use 511 to provide their thoughts and opinions, or meet with us in person at one of the outreach events. The feedback we receive from this round of outreach will help inform the Proposed Final Plan.

<sup>&</sup>lt;sup>2</sup> All the proposals on this Draft Plan will be accessible in a map via Remix. Customers will be able to see all details about bus stops and routings on the same screen.

### What's Next?

The Proposed Final Plan will be released in the second quarter of 2020. It will be followed by another round of public outreach. We will hold public input sessions to solicit a final round of feedback from customers regarding the Proposed Final Plan. We will also present the Proposed Final Plan to elected officials, the Borough Board and District Service Cabinet, community boards and other interested parties.

Ample time will be provided for additional comments and feedback before implementation. We want to be sure that customers fully understand any proposed route, frequency, and span of service changes before they go into effect. We will then host a public hearing for the Proposed Final Plan, revise the Proposed Final Plan, followed by a presentation to the MTA Board. If the Proposed Final Plan receives approval from the board, we will begin the process of implementation, with the goal of rolling out the new network in 2021.

### **Final Note**

The recommendations proposed in this Draft Plan are guided by the priorities established within *Fast Forward: The Plan to Modernize New York City Transit.* They consider the market and service analyses findings included in the Existing Conditions Report, as well as community requests and issues voiced throughout our public outreach process.

# **2. WHAT CUSTOMERS WANT**

- What We Heard
- How We Addressed What We Heard
- Limitations of the Existing System & Borough

### WHAT WE HEARD

Customer input was crucial in the development of this Draft Plan. From April through November 2019, we:

- Hosted 9 open houses throughout Queens during May and June
- Conducted 12 on-street pop-up events at major transit hubs in Queens
- Distributed nearly 11,000 pamphlets to riders
- Received 1,900 completed responses to our online survey
- Received 830 comments via our online submission form
- Posted 4,000 posters on buses and in stations
- Shared 50 social posts

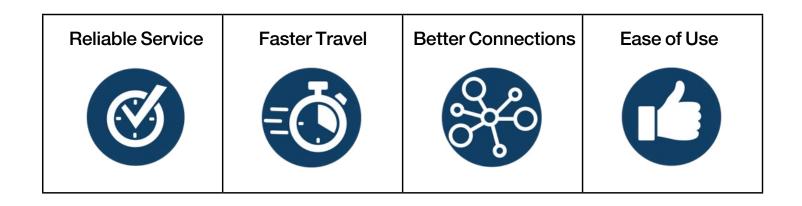
The open houses provided a forum for customers to directly interact with our planners and share specific comments, requests, and ask questions about service and the redesign process.

The on-street engagement events provided an informal setting for staff to converse with riders about the project and encourage them to take our survey. We also received specific recommendations for the bus stops where the events took place, and heard stories about our customers' experiences with service. This draft plan is the result of that input.

We summarized the customer priorities identified during our public outreach events, and in survey responses and online comments, into the following four categories:

- Reliable Service
- Faster Travel
- Better Connections
- Ease of Use

Throughout this document, we will use the following icons to identify how components of this Draft Plan relate to the customer priorities categories.



### **HOW WE ADDRESSED WHAT WE HEARD**

To improve bus transit and reverse ridership loss, we redesigned the Queens Bus Network to improve bus reliability and bus speeds, and to better align with customer travel patterns, ridership demand and traffic conditions.

To address these issues, we redesigned the network to better align with customer travel patterns, ridership demand, and traffic conditions. Our proposed network uses the following concepts and tools to address the four customer priority categories outlined in the previous section:

- Routes and stops that prioritize fast movement through the borough, improved connectivity, and fewer delays
- A new high-capacity/high-frequency core of routes
- Travel paths designed to avoid narrow streets
- Straighter routes with fewer left turns to reduce delays at intersections in which a left turn is not provided a clear, consistent right-of-way
- Balanced bus stops to increase travel speed and reliability
- Bus priority improvements along major transit corridors to increase travel speed and reliability
- Schedule and travel time adjustments to improve service frequencies, address on-time performance issues, and reduce overcrowding and bus bunching
- Infrastructure improvements that enhance the experience of operators and customers

### **CUSTOMER PRIORITY ONE:** RELIABLE SERVICE

### **Improving Reliability**

#### **On-Time Performance**

*"Having long bus routes spanning multiple boroughs seems to contribute to delayed schedules; if the routes were shorter, there would be less chance of delays."* 

- Queens bus customer input

How the new network will improve on-time performance:

- New route patterns will reflect customer travel patterns
- Frequent service in high-demand areas will assist with overcrowding
- Balanced bus stop spacing, especially in congested areas, will mean buses spend less time exiting and re-entering the flow of traffic

#### **Bus Bunching**

# "What can be done to prevent 'banana buses'? You know when they come in bunches."

- Queens bus customer input

*"Please find a way to space the buses evenly. It is so frustrating to wait 20+ minutes for the bus, only to have three show up at the same time."* 

- Queens bus customer input

How the proposed network will improve bunching:

- Shorter routes will allow buses to begin their next run of service more quickly.
- Eliminating random stopping patterns means that buses on the same route do not need to leapfrog each other.
- Routes avoid narrow streets.

#### Overcrowding

How the proposed network will improve overcrowding:

- Increased frequencies throughout the day
- Streamlined routes that serve one primary function instead of several at once
- Balanced bus stop spacing to decrease the number of times a bus must exit and re-enter traffic along its route



#### **Decreasing Travel Times**

"Consolidate stops so the bus can actually move. Nine stops on 109th Ave alone in just a mile stretch? That's insane."

- Queens bus customer input

"The reason that bus usage has declined is because the buses take too long to get to their destination, e.g., Jamaica Center/Archer Avenue, because of multiple stops, particularly in the morning."

- Queens bus customer input

How the proposed network will improve travel times:

- Shorter routes mean buses won't get caught in traffic traversing long distances
- Balanced bus stop spacing ensures that buses are not constantly exiting and re-entering traffic
- Redesigned service patterns will get people to their destinations faster
- The proposed plan will avoid bottlenecks in the street network
- Eliminating route redundancy, particularly in congested areas, means that buses are not blocking each other



#### **Building a Connected Grid**

"In general, please make routes more direct, remove redundant bus stops, implement all-door boarding ASAP and increase service. I also don't think Queens and Brooklyn bus services need to be so separate since many people are trying to get between the boroughs without having to enter Manhattan via subway."

- Queens bus customer input

"We need bus routes connecting key transit hubs in Brooklyn and Queens. The only time I use ride-sharing services is to travel between Queens and Brooklyn and the same is true of many of my friends. It takes an hour and a half to get from Sunnyside/Woodside/Jackson Heights to Flatbush on the subway but a half hour by ride-share. An hour from the same neighborhoods to Bushwick on the subway but only 15 minutes by ride-share. As jobs and entertainment options grow in the boroughs there could be some real value add to have a few buses between major Queens and Brooklyn transit hubs with few stops between."

- Queens bus customer input

How the proposed network will build better connections:

- A high-capacity/high-frequency core of routes will make connections easier
- The plan will introduce new interborough connections between major destinations, as well as across Queens
- Balanced bus stop spacing will mean that buses can stay on schedule and preserve timely connections to other routes and modes of transit
- The proposed network avoids areas that create bottlenecks and cause buses to miss timely connections

# CUSTOMER PRIORITY FOUR: EASE OF USE

### **Providing a Better Customer Experience**

**Delivering a Smoother Ride** 

"Bus connections need to be rapid."

- Queens bus customer input

How the proposed network will improve the ride:

- It will enable easy transitions at transfer points
- Straighter high-demand routes will mean that buses are not meandering across the city
- Consolidated routes and consistent frequencies ensure that customers can catch their bus without needing to memorize a timetable
- Balanced bus stop spacing will free up resources and allow more stops to receive improved amenities

Simplifying the Network

"Make the map easier to understand. It's crazy. That's why people don't take the bus, you have no idea where you're going...or what stop is next. Make it more like the subway..."

- Queens bus customer input

How the proposed network will be easier to understand and use:

- It will eliminate difficult-to-understand route alternatives so that riders know where their bus is going.
- New straighter routes will run more directly to their destinations
- Streamlined maps will clearly show where service operates

### LIMITATIONS OF THE EXISTING SYSTEM

- Existing routes meander through much of the borough.
- The most productive routes are mostly short and straight. They also tend to traverse through high-activity areas and make connections with subway lines and other key bus routes.
- Close bus stop-spacing hinders high-ridership routes by slowing down the bus.
- Many bus routes try to serve several different purposes at once, serving none of the individual purposes well.
- Even with bus routes covering most of the borough, there are opportunities to improve system connectivity and provide easier access to places in the borough that customers want to go.

### LIMITATIONS OF THE QUEENS URBAN LAYOUT

As in many dense urban areas, transit planning in Queens is limited by existing land-use features within the borough. This may, in turn, limit the ability of the proposed plan to create more direct bus routes in some areas or to bring direct transit access closer to some neighborhoods. In planning jargon, such limitations are called barriers and choke points. This is illustrated in the example below by the southern Auburndale neighborhood.

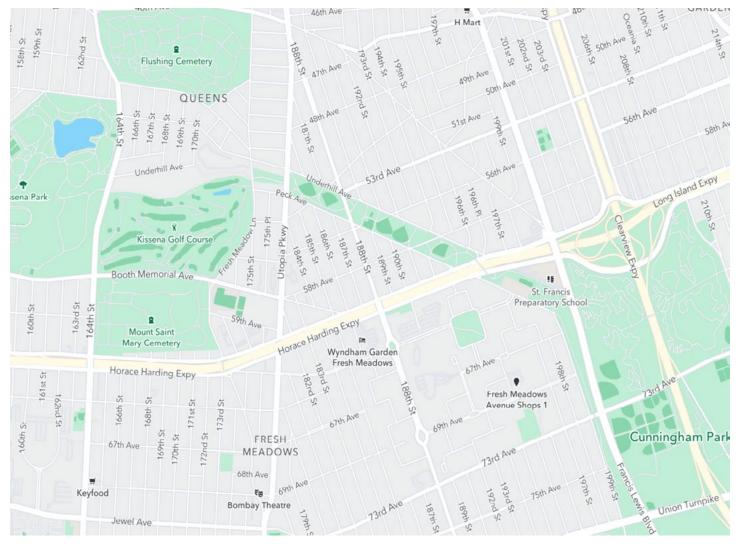


Figure 1: Southern section of the Auburndale neighborhood.

A typical neighborhood map, as shown in Figure 1 above, might appear to offer many options for walking from a given point to transit stops, whether existing or redesigned. In this way, neighborhood maps can fail to illustrate actual existing limitations on bus route redesigns, as illustrated in the map below.



Figure 2: Neighborhood map of Aurburndale with actual walking "barriers" and transportation "choke points" identified.

In fact, as shown in Figure 2, parks and highways surround this section of Queens, acting as pedestrian and transit barriers. This effectively creates an island in the middle of Queens, with only seven roadway links to other neighborhoods and the greater road network. Any bus serving this section of Auburndale must run through one of those seven links, where they must compete for access with private vehicles. This illustrates some of the challenges faced when redesigning the Queens Bus Network.

# **3. CREATING THE NEW NETWORK**

- Connecting High-Demand Areas
- Rapidly Moving Across the City
- Rushing to the Subway
- Linking Neighborhoods
- ♦ A Cohesive New Network

# **CREATING THE NEW NETWORK**

The current Queens Bus Network is a confusing labyrinth of routes, each trying to achieve too many goals at once. That tangle of routes is the legacy of old trolley lines and routes run by competing private bus companies before the MTA became the sole operator of service. There was a time when they were intuitive, but that time has passed.

We currently operate the following types of routes: local, limited, Select Bus Service (SBS), and express. As they exist today, the maps do little to indicate what pattern of service each route provides in terms of frequency, stop spacing, and bus priority. The only ways to differentiate between the different route types and what purpose they serve are the branding for SBS routes, or the green color and "QM" or "X" prefix for the express routes.

To address the issues customers raised, and to reverse the declining overall performance of bus service, we examined new transit solutions for serving neighborhoods that are not currently part of our repertoire. In this chapter, we will examine the new solutions we propose using in the new Queens Bus Network, and what purpose those services are intended to serve. For a look at how these route concepts translate into the Queens Bus Network, see the maps in the next chapter.

#### **Route Numbers in the Draft Plan**

To truly simplify the Queens Bus Network and maximize its potential to provide efficient, effective service, we wiped the slate clean and took a holistic approach to the network redesign. This proposed Draft Plan is intended to spark conversations and raise questions, with the hope that through these dialogues, we can work together to create the best possible network.

To help facilitate this conversation, we created a temporary numbering system that we hope will make it easier to discuss the proposals in this plan. Throughout this document, we will use the prefix "QT" before the route numbers to designate routes that are part of our proposals in this Draft Plan.

For example, in this document we propose a new route called the QT46. The "QT" prefix indicates that it is a proposed route, though it is reminiscent of the former Q40 route. The QT46 may change again prior to the proposed Final Plan based on feedback from customers. When we release the proposed Final Plan, we will replace the temporary "QT" route designation system with the simplified "Q" system in use today. Using the same example as above, the QT46 route in the Draft Plan would become the new Q46 route in the proposed Final Plan. This future Q46 is unrelated to the existing Q46 currently operating in an entirely different part of Queens.

### FOUR INNOVATIVE SOLUTIONS FOR BUS SERVICE

The following section shows four types of bus routes used in the network redesign. Each type serves a function related to one of the customer priorities identified in the surveys. Each will be identified with a color." with: "The following section shows four innovative solutions used in the network redesign. Each service solution serves a function related to one of the customer priorities identified in the surveys. Each will be identified with a color.

### SERVICE TYPE: CONNECTING HIGH-DEMAND AREAS (DARK BLUE)

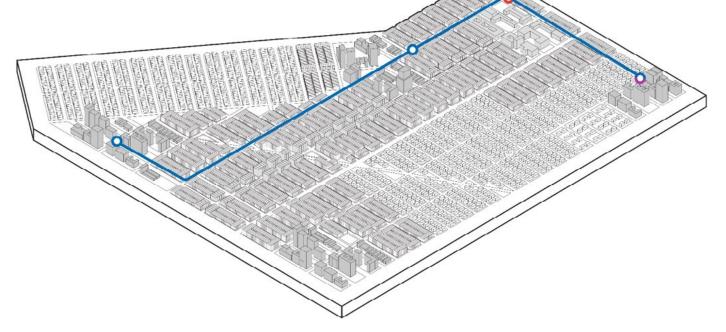


Figure 3. Connective service across the city stops only in high-density, mixed-use areas.

Service designed to connect important destinations across the city as quickly as possible. The three main priorities for this service are:

- better connections,
- faster travel, and
- ease of use.

A bus running this service will only stop in high-density, mixed-use areas. The average distance between stops on this service type is over a mile. Keep in mind that distances are based on generalized stop locations and are subject to change.

### SERVICE TYPE: MOVING RAPIDLY ACROSS THE BOROUGH (RED)

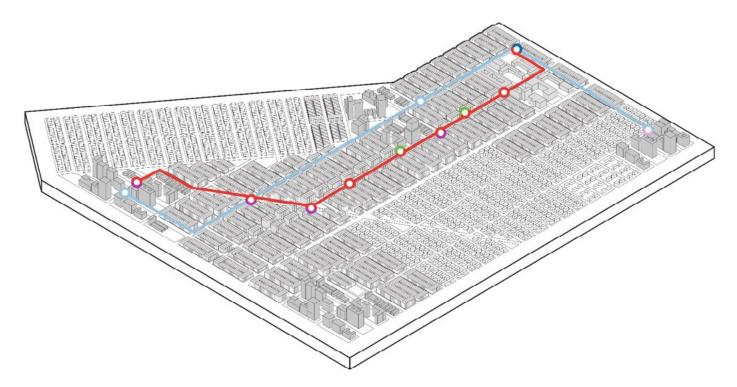


Figure 4. This service moves many customers across major corridors with fewer stops.

Service that moves many customers quickly through high-demand corridors. The three main priorities for this service are:

- faster travel,
- reliable service, and
- ease of use.

The average distance between stops for this service type is 2,175 feet, as speedy travel through high-demand areas is the top priority. As before, keep in mind that distances are based on generalized stop locations and are subject to change.

## SERVICE TYPE: RUSHING TO THE SUBWAY (PURPLE)

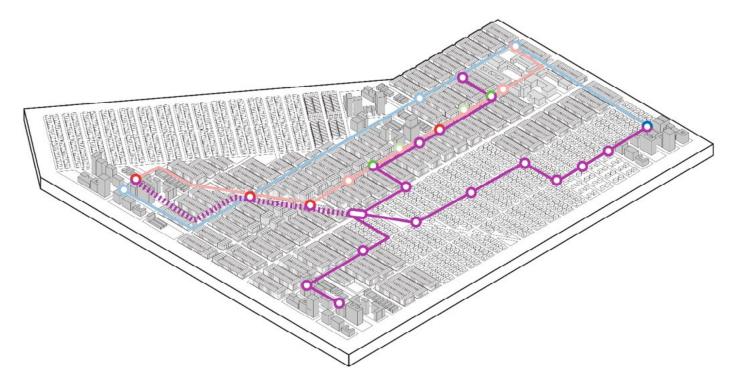


Figure 5. This route type links subway deserts with transit hubs.

This service is designed to connect subway deserts with transit hubs. This service makes local stops in one area and then run as quickly as possible to the subway, stopping only for major transfer opportunities. The three main priorities for this service are:

- faster travel,
- ease of use, and
- reliable service.

The average distance between stops on this route type is 1,473 feet in the local areas served. This does not count the portions of the route skipped on the way to the subway. As before, keep in mind that distances are based on generalized stop locations and are subject to change.

## SERVICE TYPE: LINKING NEIGHBORHOODS (LIGHT GREEN)

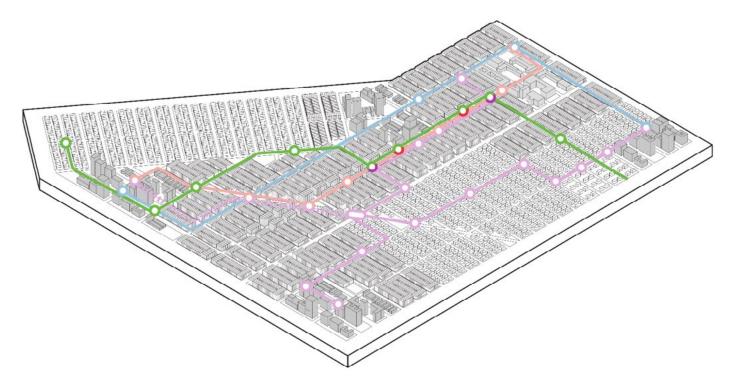


Figure 6. This service is similar to existing local service, but with balanced stop spacing.

The purpose of this service is to connect between neighborhoods, key transit hubs, and important destinations. The three main priorities for this service are:

- reliable service,
- better connections, and
- ease of use.

The average distance between stops for this service type is 1,300 feet. As before, keep in mind that distances are based on generalized stop locations and are subject to change.

### **BUILDING THE NEW NETWORK WITH IMPROVED SERVICE CONCEPTS**



Figure 7. The four route types interconnect to form the basis of the network.

Using these different service concepts, we built a cohesive network to fulfill the different needs of our Queens customers. Some services traverse straight, long corridors, connecting several activity centers along the way, while other services are better suited to connect neighborhoods to major destinations.

This combination creates a network that works better as a whole, and that opens new opportunities to the residents and workers of Queens.

# **4. INTRODUCING THE NEW NETWORK**

- Proposed Draft Bus Network
- Customer Benefits and Route Characteristics
- Questions & Answers
- We Want Your Feedback

### **PROPOSED DRAFT BUS NETWORK**

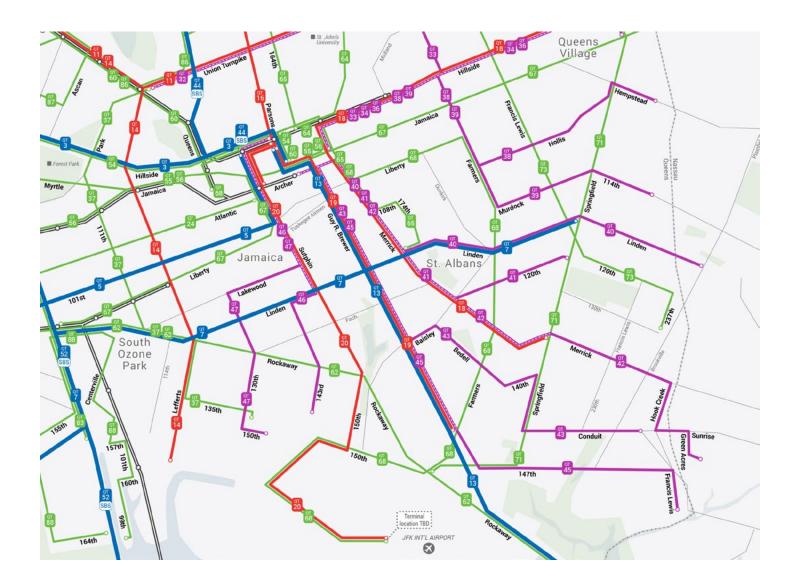


Figure 8. An overview of the proposed Queens network and the proposed service solutions. Queens Bus Network Redesign: Draft Plan | **31** 

### **FLUSHING AND NORTHEAST QUEENS**



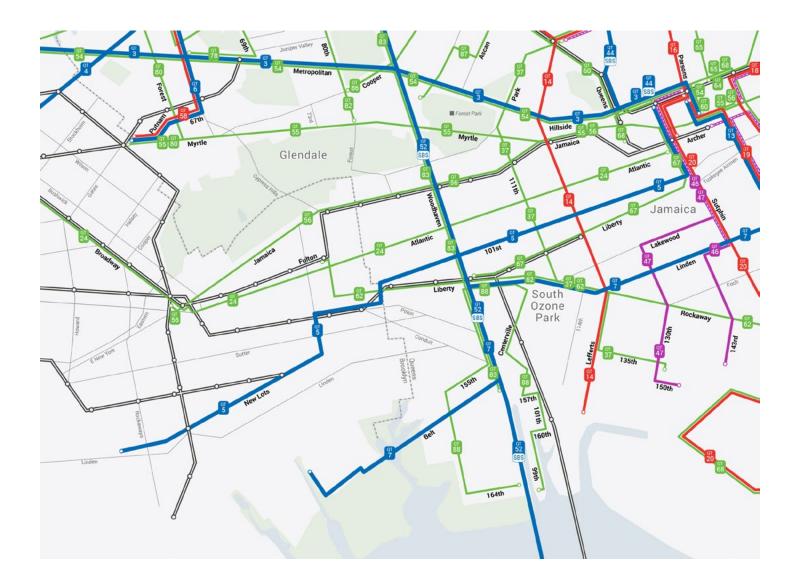
### **JAMAICA AND SOUTHEAST QUEENS**



### **NORTHWEST QUEENS AND BROOKLYN BORDER**



# SOUTHWEST QUEENS AND BROOKLYN BORDER



# CUSTOMER BENEFITS AND ROUTE CHARACTERISTICS

# Enhanced Connectivity and Jobs Within Reach

In the first phase of redesigning the bus network, we mapped Queens population and employment density to identify where customers need to go. Our redesigned Queens bus network directly increases access to those areas we identified. We've increased access to 38.5% more jobs and 21% more residents.

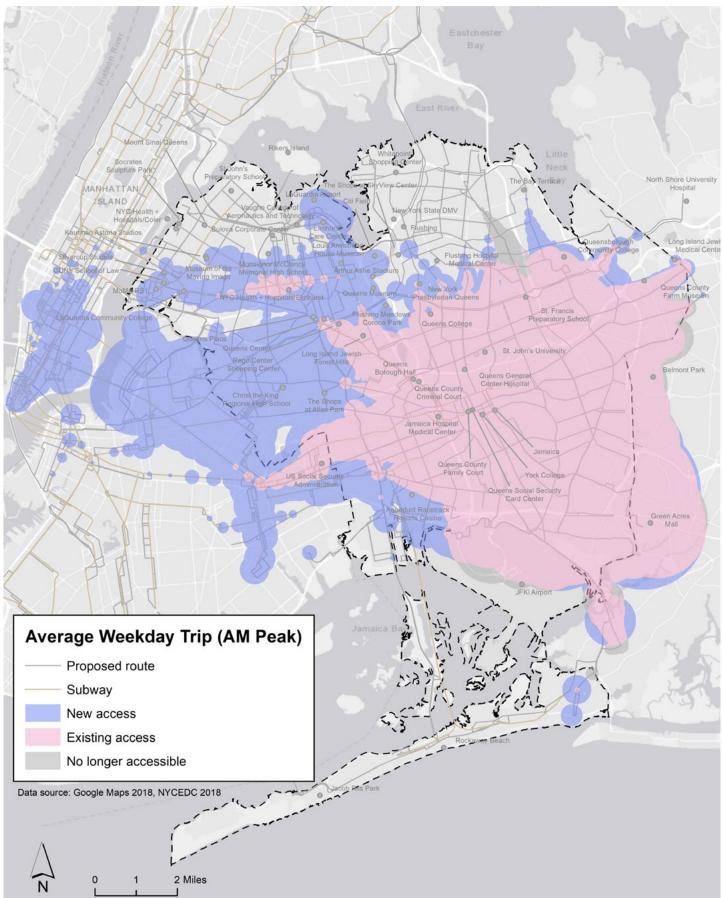
Our proposal does this with new routing, better connections, and increased frequency whenever possible. New routes criss-cross the borough creating access to areas previously out of reach. Fewer stops along the way enable us to speed up the bus and provide access to more places in the same amount of time. Increased frequency for high-demand corridors makes transferring easier, expanding riders' access to destinations within Queens and in other boroughs. Transfers are a crucial component of the Redesign process. Routes that work together to connect riders to their destinations are far more efficient than one meandering route that serves as a one-seat ride to the same destinations. Interconnected routes provide faster travel times and enable increased frequency. We recognize that the Redesign will result in some riders requiring an additional transfer to complete their trip. These passengers should not have to pay an additional fare to transfer. The agency will seek to strategically add additional free transfers to the system.

This section is the breakdown by area of where we plan to increase access by bus within 60 minutes of travel time.

Total Change	Change
Change in Jobs Reachable Total	<b>1</b> 3,051,858
Change in Residents Reachable Total	<b>1</b> 3,407,614
Change in Jobs Reachable %	<b>1</b> 38.5%
Change in Residents Reachable %	<b>1</b> 21%

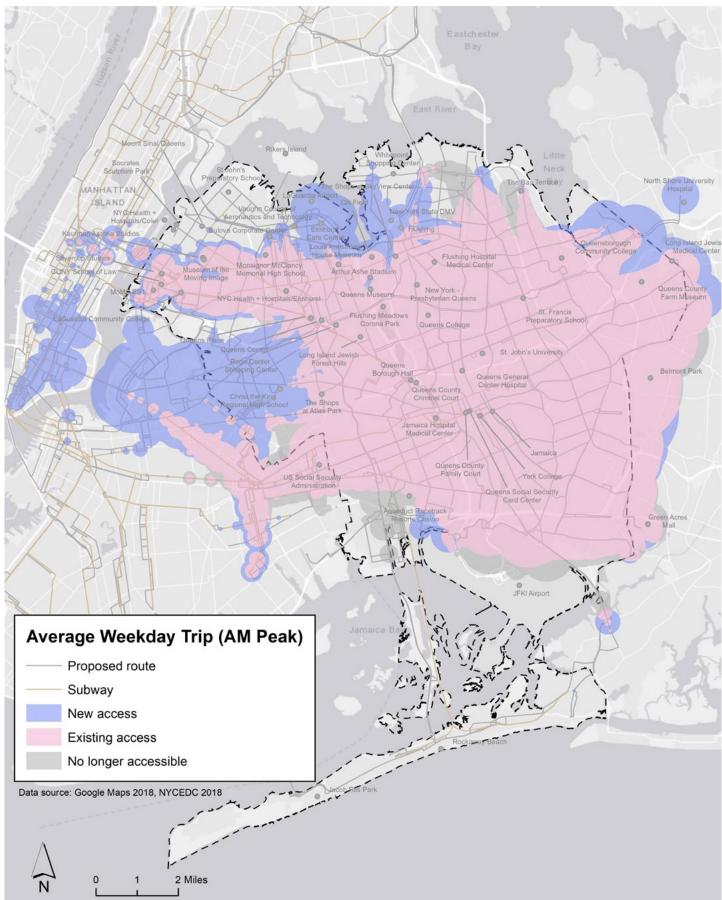
# LAURELTON NEW AND EXISTING ACCESS

Travel within 60 minutes by bus from Laurelton



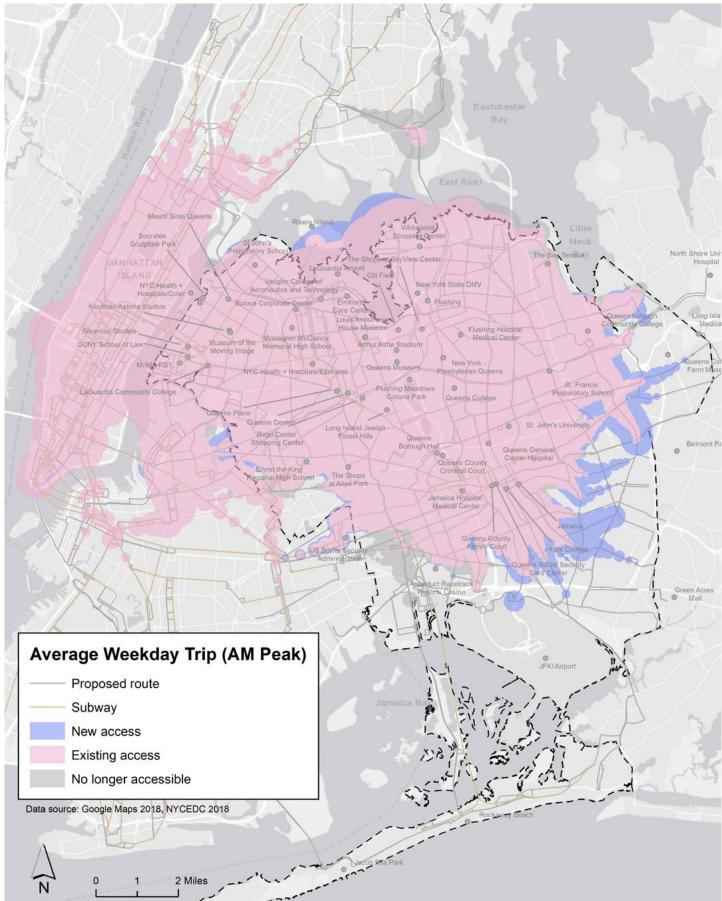
# **HOLLIS NEW AND EXISTING ACCESS**

#### Travel within 60 minutes by bus from Hollis



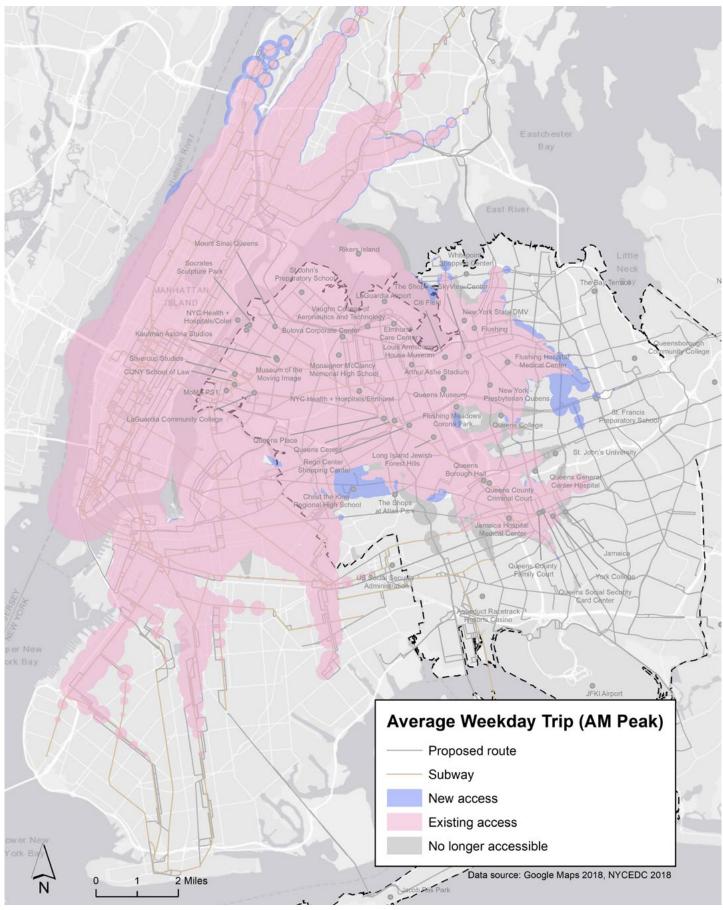
# **CORONA NEW AND EXISTING ACCESS**

Travel within 60 minutes by bus from Corona



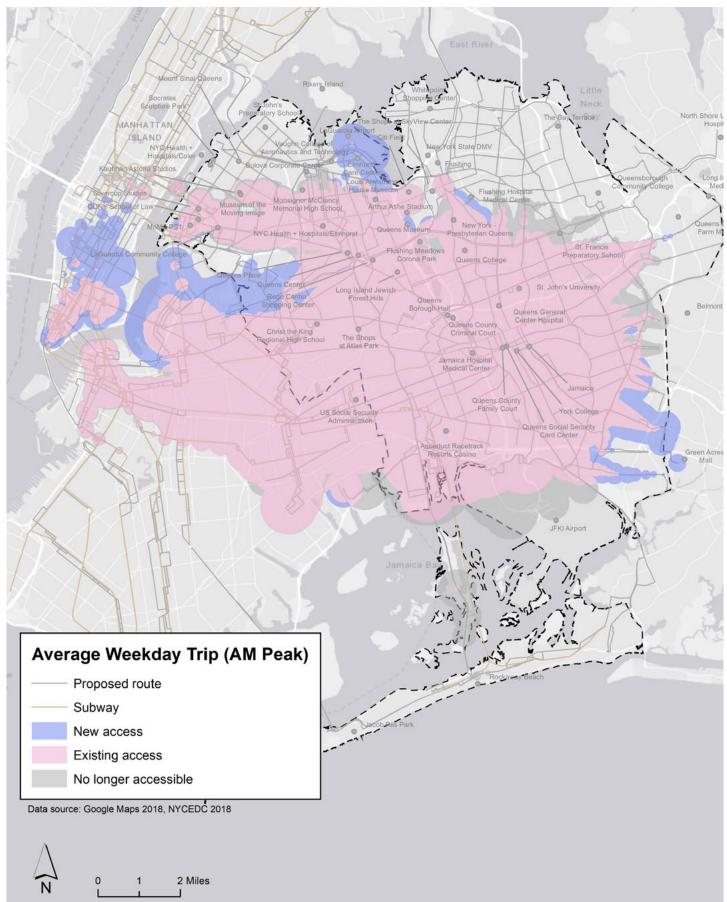
# **ASTORIA NEW AND EXISTING ACCESS**

Travel within 60 minutes by bus from Astoria



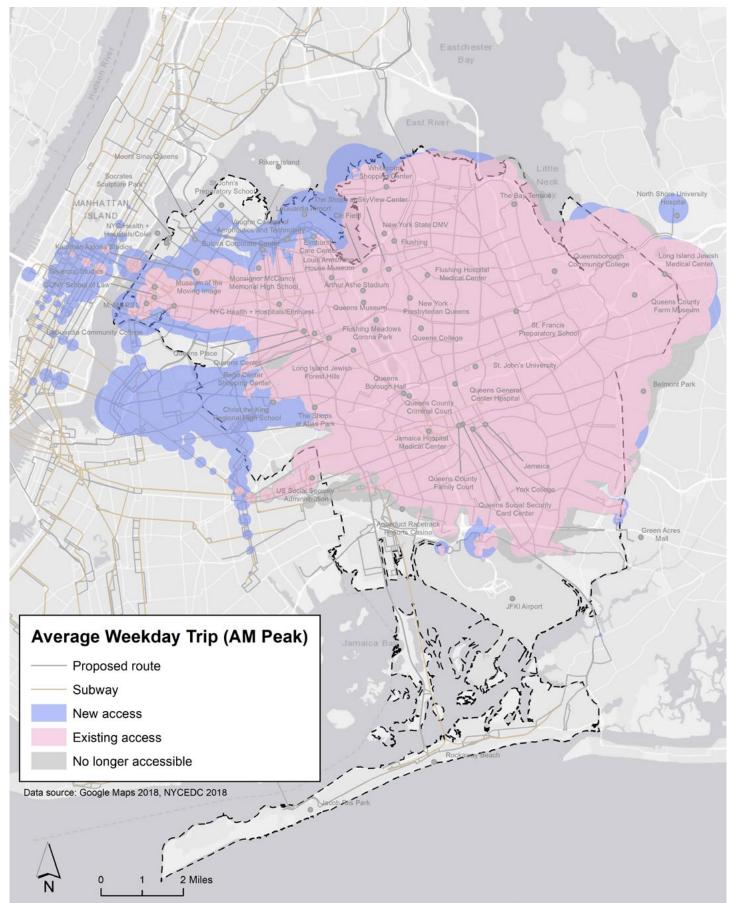
# **WOODHAVEN NEW AND EXISTING ACCESS**

Travel within 60 minutes by bus from Woodhaven



# **FRESH MEADOWS NEW AND EXISTING ACCESS**

Travel within 60 minutes by bus from Fresh Meadows



# CUSTOMER BENEFITS AND ROUTE CHARACTERISTICS

### **Change in Jobs and Residents Reachable Summary**

Fresh Meadows		
Change in Residents Reachable	<b>†</b> 620,108	<b>1</b> 31.9%
Change in Jobs Reachable	<b>1</b> 948,888	<b>1</b> 218.5%
Laurelton		
Change in Residents Reachable	<b>1</b> ,649,221	135.4%
Change in Jobs Reachable	<b>†</b> 984,250	<b>1</b> 454.5%
Hollis		
Change in Residents Reachable	<b>†</b> 815,571	<b>1</b> 38.7%
Change in Jobs Reachable	<b>†</b> 758,560	<b>†</b> 163.8%
Corona		
Change in Residents Reachable	<b>†</b> 10,342	1 0.3%
Change in Jobs Reachable	<b>↓</b> -1,327	<mark>↓</mark> -0.1%
Astoria		
Change in Residents Reachable	<b>†</b> 53,538	<b>1.2</b> %
Change in Jobs Reachable	<b>†</b> 8,373	<b>↑</b> 0.3%
Woodhaven		
Change in Residents Reachable	<b>1</b> 258,835	<b>1</b> 9.3%
Change in Jobs Reachable	<b>†</b> 353,113	<b>↑</b> 38.5%

# Fewer Turns per Route Mile

Proposed Network
0.37 Turns per Route Mile



We heard many requests for additional connections between Queens and the other boroughs. So we proposed new service patterns that provide more direct connections between several key destinations in Queens and the Bronx, Brooklyn, and Manhattan.

#### **Bronx-to-Queens Routes:**

Two proposed routes, including one SBS route, provide connections in Queens and the Bronx.

#### QT44-SBS

The QT44 is proposed to cross the Whitestone Bridge to connect Jamaica, Flushing, the Bronx Zoo, and Fordham.

#### QT50

The QT50 is proposed to cross the Whitestone Bridge to connect LaGuardia Airport, Flushing, Pelham Bay, and Co-op City.

#### **Manhattan-to-Queens Routes:**

Two proposed routes link Queens to Manhattan.

#### **QT61**

The QT61 is proposed to cross the Ed Koch Queensborough Bridge to connect Midtown, Sunnyside, Jackson Heights, and East Elmhurst.

#### QT75

The QT75 is proposed to cross the Ed Koch Queensborough Bridge to connect Midtown, Sunnyside, and Woodside.

## **Brooklyn-to-Queens Routes:**

Twelve proposed routes link Queens to Brooklyn.

#### QT1

The QT1 is proposed to cross the Pulaski Bridge to connect Astoria, Long Island City, Greenpoint, Williamsburg, The Brooklyn Navy Yard, and Downtown Brooklyn.

## QT2

The QT2 is proposed to cross the Kosciuszko Bridge to connect Steinway, Astoria, Sunnyside, and Williamsburg.

#### QT3

The QT3 is proposed to travel along Metropolitan Avenue between Brooklyn and Queens, to connect Williamsburg, Ridgewood, Middle Village, Kew Gardens, and Jamaica.

#### QT4

The QT4 is proposed to travel along Flushing Avenue between Brooklyn and Queens, to connect Downtown Brooklyn, Williamsburg, Bushwick, Maspeth, and Woodside.

#### QT5

The QT5 is proposed to travel along 101st Avenue and Pitkin Avenue between Brooklyn and Queens, to connect Brownsville, East New York, Ozone Park, Morris Park, and Jamaica.

#### QT7

The QT7 is proposed to travel along the Belt Parkway Brooklyn and Queens, to connect Cambria Heights, South Jamaica, Ozone Park, and the Gateway Center Mall.

#### QT24

The QT24 is proposed to travel along Atlantic Avenue between Brooklyn and Queens, to connect Bushwick, East New York, Cypress Hills, Woodhaven, Richmond Hill, and Jamaica.

#### QT35

The QT35 is proposed to cross the Marine Parkway Bridge to connect Rockaway Park, Belle Harbor, Neponsit, Marine Park, and Flatbush.

#### QT54

The QT54 is proposed to travel along Metropolitan Avenue between Brooklyn and Queens, to connect Williamsburg, Ridgewood, Middle Village, Kew Gardens, and Jamaica.

#### QT56

The QT56 is proposed to travel along Jamaica Avenue between Brooklyn and Queens, to connect East New York, Cypress Hills, Woodhaven, Richmond Hill, and Jamaica.

#### **QT59**

The QT59 is proposed to travel along Grand Avenue and Grand Street between Brooklyn and Queens, to connect Williamsburg, Maspeth, and Rego Park.

#### **QT76**

The QT76 is proposed to cross the Kosciuszko Bridge to connect Steinway, Astoria, Sunnyside, and Williamsburg.



When multiple bus routes run along the same corridor, this is known as route redundancy. The current Queens Bus Network has quite a bit of route redundancy. While this may be beneficial for customers who prioritize a one-seat ride over faster, more direct trips that take less time, route redundancy is detrimental to quick, efficient, reliable bus service. We attempted to reduce or eliminate route redundancy as much as possible in our proposed Queens Bus Network.

It's important to keep in mind that multiple routes running along the same corridor does not equal more or better bus service, even though that's how it may look on a map. If four routes all run on a street, but buses only come every 60 minutes on each route, that is not much service. However, if one route runs on a street and buses arrive every 8 minutes and connect to other high-frequency routes, that is a considerable amount of service.

# **Do Fewer Lines on a Map Mean Less Service?**

# NO!

#### **Existing Network**

Despite the appearance of abundant service, fewer buses serve this corridor than the next scenario.

#### **Network Redesign**

Consolidating service into one route allows for greater frequency and more buses along the corridor.

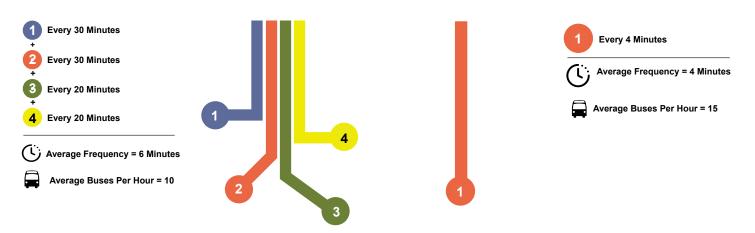


Figure 9. Consolidating lines can mean more service, not less.



Throughout our outreach events, customers commented on how difficult it is to use our system. The proposed network has considerably fewer route variants (when the route deviates from its normal travel path), which means customers will know exactly where their bus is going without having to think about it.

Current Network	Proposed Network
82 regular bus routes	77 regular bus routes
288 variants	79 variants
3.6 variants per route	1.03 variants per route



# 👀 🥙 Avoiding Narrow Streets

Tight streets are an unavoidable reality in a city as dense as New York. It is a credit to the skill and expertise of our operators that they are able to navigate those narrow streets and make tight turns multiple times a day, every day, almost entirely without incident. That said, one double-parked vehicle or car making a left turn on a narrow street will slow down and delay a bus, knocking it off schedule and negatively impacting reliability along the rest of the route. So, we met with operators at all Queens bus depots to discuss which narrow streets are the most important to avoid. Below is the list of streets they believe are too narrow for effective bus service:

- Austin Street
- 127th Street
- Holly Avenue
- 65th Place and Jay Ave
- Calamus Avenue
- 53rd Drive

Our proposed Queens Bus Network avoids these streets. By doing so, we can deliver faster, more reliable service. In some cases, routes were moved from the above streets to also avoid high-risk turns.



We are maintaining service to all accessible subway stations, and adding service to the 7 90th St – Elmhurst Av station, which will be served by the QT74 Local.

# Ongoing DOT Efforts to Improve Bus Service

NYCDOT, with MTA, continues to expand Transit Signal Priority (TSP) in Queens. TSP is technology that helps buses move through intersections quickly by holding a traffic light green, or changing the traffic light to green sooner. Current TSP corridors in Queens include Merrick Boulevard, Kissena/Parsons Boulevard, Main Street, Hillside Avenue, and portions of the M60 SBS in Astoria. In 2019, NYCDOT and MTA activated TSP on Woodhaven and Cross Bay Boulevards.

## **Northern Boulevard**

NYCDOT is currently developing plans for multimodal safety improvements on Northern Boulevard from Broadway to 114th Street, in conjunction with the Queens Bus Network Redesign plan for an improved bus route. NYCDOT is evaluating the inclusion of bus boarders at key locations to help speed up bus operations on the corridor. Locations will be finalized prior to the release of the final plan in spring 2020, subject to technical analysis and customer feedback. Permanent infrastructure improvements will follow the installation of temporary bus boarders for many of the stops in the summer of 2020.

## **Queens Boulevard**

Since 2015, NYCDOT has engaged in an extensive redesign of Queens Boulevard to improve safety for all road users along this dangerous corridor. The installed operational projects provide a footprint for forthcoming capital workthat will further enhance safety and beautify the boulevard. This work includes bus improvements for the Queens Boulevard local route and moving the bus from theservice road to the mainline (center) roadway between Roosevelt Ave in Sunnyside and Union Turnpike in Forest Hills. Stops along the route will be relocated to the newly expanded service road medians and will receive upgraded boarding conditions and new bus stop amenities.

## **Fresh Pond Road**

The Q58 is the busiest bus route in Queens, connecting Flushing to Bushwick. The Q58 follows a 0.5 mile segment of Fresh Pond Road that was identified as a priority corridor due to slow bus speeds and severe congestion, especially in the southbound direction during the PM peak. To address this, in 2019, NYCDOT installed a southbound curbside bus lane between Bleecker St and Putnam Ave, active 3PM-7PM on weekdays, and installed a northbound curbside bus lane between Putnam Ave and 67 Ave, active at all times. This project resulted in an increase of average bus speeds by 125% from 2.6 MPH to 5.9 MPH.

## Broadway

NYCDOT and MTA launched Q52/Q53 Select Bus Service (SBS) in November 2017. The bulk of the street design improvements occurred on Woodhaven Boulevard, yet Broadway in Elmhurst was the slowest section of the Q53 SBS route. In 2019, as part of NYCDOT's efforts to improve the performance of this route, NYCDOT added signalized queue jumps on Broadway at nearside bus stops and added bus lane queue jumps on the most congested part of the route. Transit priority treatments like these allow buses to bypass traffic queues.

## **Rockaway Beach Boulevard**

In November 2017, the Q52/Q53 Select Bus Service launched with bus stop improvements in the Rockaways. Additional pedestrian safety improvements, bus stop accessibility upgrades, and bus speed and reliability improvements were needed for the entire corridor. Since then, NYCDOT has added eastbound bus lanes on Rockaway Beach Boulevard from Beach 108 St to Cross Bay Pkwy and Beach 73 St to Saltaire Lane, added a southbound bus lane on Beach 59 St, and implemented pedestrian safety improvements at intersections along the corridor. These projects have reduced bus dwell time behind vehicle queues, increased bus speeds, and improved pedestrian safety.



### LaGuardia Airport

LaGuardia Airport is one of the most important destinations in the borough. Three routes are proposed to serve the Central Terminal Area or enter the main airport areas at Terminal B and Terminals C & D the M60 SBS route from Manhattan, the QT50 route from the Bronx and Flushing, and the LaGuardia Link bus from Woodside and Jackson Heights (the QT70 SBS). The QT50 route is proposed to serve Terminals C & D, then Terminal B, before ending at the Marine Air Terminal (Terminal A). The QT10 route is proposed to connect the Queens Center Mall and the subway at 82nd Street to the Marine Air Terminal (Terminal A).

#### **JFK Airport**

At JFK International Airport, this proposal includes a route, the QT14 Lefferts Boulevard route, which is proposed to terminate at the Lefferts Boulevard AirTrain station. This proposal includes two additional routes, the QT20 Sutphin Boulevard and QT68 Farmers Boulevard routes that enter the airport. Their ultimate terminal is yet to be determined.



We redesigned the express bus network to better fit existing ridership patterns, eliminate under-used portions of the network, and provide new opportunities for access from different parts of Queens into Manhattan.

There are now eight proposed express bus routes to take customers to the Financial District, doubling the current four. Four of those express bus routes will travel further west in Midtown Manhattan to access the Hudson Yards area, linking Queens customers with an area of high job growth.

In addition to Hudson Yards, there are three service areas in Midtown Manhattan — 6th Avenue, Madison Avenue, and 3rd Avenue. We streamlined travel paths to and from these areas so that all express bus service from Queens runs northbound on one of these three avenues. Morning drop-off service exits the Queens-Midtown Tunnel and begins around 34th Street. Routes then travel north on one of these three avenues to 57th Street. Afternoon pick-up service begins around 34th Street and travels north on one of these avenues to 57th Street, then travels out to Queens via the Ed Koch Queensboro Bridge.

Hudson Yards service will travel east and west along 34th Street. Downtown service is streamlined to travel north and south on Water Street. These routes will enter Manhattan via the Queens-Midtown Tunnel and will enter Queens via the Ed Koch Queensboro Bridge.

Some express routes will be discontinued, and others will have adjusted service spans and frequencies. These changes will accommodate existing ridership patterns and redistribute service where it is needed. Express bus customers specifically asked for trips into Manhattan to begin earlier in the morning, and several proposed express routes will answer that request. Midday service will run on three of the express routes, and these same routes will also provide Saturday service. Much like service within Queens, we redesigned all express routes from scratch with different bus stop locations, frequencies, spans, and travel paths. We do not propose any Sunday express bus service in this Draft Plan due to low ridership and the high cost of running service with so few passengers.

# **5. APPENDICES**

- Appendix A:
  - Customer Feedback
  - ♦ FAQs
  - Outreach Event Schedule

## Appendix B:

- Generalized Bus Stop Locations
- New Route Profiles
- Neighborhood and Key Corridor Maps
- Glossary of Terms

- ♦ Appendix A:
  - Customer Feedback
  - ♦ FAQs
  - Outreach Event Schedule

# **WE WANT YOUR FEEDBACK**

The changes proposed in this Draft Plan are designed to begin the important discussion required to design a bus network that works for Queens. Redesigning a bus network is a collaborative process. As you review each of the route profiles, think about what these changes may mean for you. Your input is an invaluable component of this project and will help us revise our thinking in the proposed Final Plan.

#### **Reading the Route Profiles**

Appendix B of this report contains a detailed profile for each route in the proposed Queens Bus Network. The profiles generally include:

- the purpose and priorities of the route,
- its destinations,
- the number of stops,
- average distance between stops,
- generalized stop location,
- approximate length of the route,
- the number of turns,
- what route(s) previously served the area,
- and whether the route runs along a priority corridor.

Each profile lists which former routes the proposed route will replace. For example, the route profile for the proposed QT71 states that its service areas were previously served by the Q13, Q27, and Q77 in the previous network. The old routes have been replaced with new routes, but much of the same areas are still covered.

So, even if an existing route doesn't appear in the proposed plan, that doesn't mean that service is gone. It might just be called something else and look a little different.

## **Providing Your Feedback**

Our Draft Plan is a proposal of what we think will satisfy the four customer priorities outlined earlier in this report. This initial concept will change based on feedback from customers. When commenting on specific routes, consider whether you think that route will serve the priorities associated with it, or if it should be designed to serve a different set of priorities. If you like a proposed route, be sure to say so as well.

## What's Next?

Join us at one of the eight workshops scheduled throughout January and February 2020, or visit https://mta-nyc.custhelp.com/app/comments\_queensbus to submit your comments.

Neighborhood	Date	Location	Address
Ridgewood	Jan. 21, 2020	Greater Ridgewood Youth Council	59-03 Summerfield St, Ridgewood, NY 11385
Flushing	Jan. 22, 2020	Queens Flushing Library	41-17 Main St, Flushing, NY 11355
Jamaica	Jan. 23, 2020	Queens Educational Opportunity Center	15829 Archer Ave, Jamaica, NY 11433
Kew Gardens	Jan. 28, 2020	Queens Borough Hall	120-55 Queens Blvd, Kew Gardens, NY 11424
Ozone Park	Jan. 29, 2020	JHS 202 Robert H Goddard	138-80 Lafayette St, Ozone Park, NY 11417
Corona	Jan. 30, 2020	Langston Hughes Library and Cultural Center	100-01 Northern Blvd, Corona, NY 11368
Long Island City	Feb. 4, 2020	Jacob Riis Settlement	1025 41 Ave, Long Island City, NY 11101
Rockaways	Feb. 5, 2020	RISE/Rockaway Waterfront Alliance	58-03 Rockaway Beach Blvd, Far Rockaway, NY 11692

## **Questions and Answers About the New Network**

This section contains answers to potential questions customers may have related to the new network and how service will work.

## Can we just leave everything the way it is?

No. The current system is in dire need of change. Since the start of the project, we documented innumerable ways in which the current network fails to meet the needs of our customers, and how minor adjustments are insufficient to create the change needed to improve the network. We need to redesign the bus network to improve reliability, decrease overall travel times, increase connectivity, and make it easier to understand and use the system. For more details, please review the Existing Conditions Report released in August 2019 at https://new.mta.info/queensbusredesign/ecr.

## Why do I have to transfer to get where I am going?

The bus network proposed in this Draft Plan will maximize a rider's ability to travel around Queens and neighboring boroughs. Creating straight routes with fewer stops will allow us to run more frequent service (more buses on each corridor). Even though you may need to transfer to get to your destination, your overall trip time may still be shorter due to faster, more reliable service and thus reduced waiting times. Had we focused on building individual routes (i.e., designed to maximize one-seat rides), it would not be possible to expand access to new residents and jobs.

### I now must make an additional transfer to complete my trip. Will I have to pay an additional transfer fee?

Passengers that will need to make an additional transfer to complete their trip should not have to pay an additional fare.

## Are you decreasing service?

Managing and allocating fixed resources is a real-world constraint on every public transit system. Our goal is provide reliable, frequent, high-quality service to the greatest number of riders, and our proposed Draft Plan network reflects that. This means it includes some service reductions, or even the complete elimination of a bus route, to reallocate those fixed resources to areas with high demand and overcrowding issues. That said, this will not be a "set-it-and-forget-it" redesign, but one whose effects we will consistently monitor and respond to, especially as population and ridership continue to change, and as the agency explores additional sources of funding.

## The map shows fewer lines near my home. Does this mean less service?

The amount of service is not directly related to the number of lines. It is a function of the number of buses arriving with available seats within a given time. Right now, many buses arrive bunched, creating large gaps in service. Other buses must skip stops because the bus is already full. The redesigned network is intended to alleviate overcrowding and bus bunching. It streamlines and consolidates routes, while increasing frequency to meet demand. Some areas that had multiple lines but few buses may now see fewer lines on the map, but higher frequencies on that corridor.

## Why do I have to travel further to my bus stop?

There are many benefits to increasing the distance between stops, including faster speeds and increased reliability. If customers are willing to travel a bit further to a bus stop, many will experience a shorter trip overall. In addition, more widely-spaced stops can prevent bus bunching by reducing the number of times a bus must exit and re-enter traffic.

## Why do I only see one dot for a bus stop?

For the Draft Plan, stop locations are generalized at intersections. We did this to help make it easier to understand the new network. As we receive feedback on our proposed network, staff will work to evaluate the placement of stops to ensure connections between routes and other modes of transit are safe and easy. More information about generalized stop locations is provided on page **66**. Bus stop location proposals will be included in the proposed Final Plan.

## ♦ Appendix B:

- Find Your New Route
- Generalized Bus Stop Locations
- New Route Profiles
- Neighborhood and Key Corridor Maps
- Glossary of Terms

## **Finding Your New Route**

The following chart lists the routes from the existing network, the primary streets they run on, and the corresponding route(s) in the proposed network that customers should evaluate and provide feedback on. A small number of routes, like the Q70, retain a number reminiscent of their current number in Draft Plan, as the QT70.

<b>Original Route</b>	Primary Street(s)	New Route(s)
Q1	Hillside Av	Multiple check system map
Q2	Hollis Av	QT38
Q3	Murdock Av	QT39
	Famers Blvd	QT68
Q4	Linden Blvd	QT7
	Linden Blvd/Merrick Blvd	QT40
Q5	Merrick Blvd	QT18, QT42
Q6	Sutphin Blvd	QT20
	Rockaway Blvd	QT62
Q7	Rockaway Blvd	QT62
Q8	101st Av	QT5
Q9	Sutphin Blvd	QT47
Q10	Lefferts Blvd	QT14
Q11	Woodhaven Blvd	QT83
	Howard Beach	QT88
Q12	Northern Blvd	QT17
Q13	Northern Blvd	QT17
		QT51
	Springfield Blvd	QT71
	Bell Blvd	QT51
Q15	150th St	QT81
Q15A	150th St	QT81
Q16	Willets Point Blvd	QT48
	Utopia Pkwy	QT49
	Union St	QT85
	Totten Av	QT85

<b>Original Route</b>	Primary Street(s)	New Route(s)
Q17	188th St	QT30
		QT33
	Hillside Av	Multiple, check system map
Q18	Flushing Av	QT4
	69th St	QT78
	30th Av	QT80
Q19	Astoria Blvd	QT81
Q20A	Union St	QT16
	20th Av	QT84
	Main St	QT84, QT86
Q20B	Union St	QT16
	14th Av	QT64
	Main St	Multiple, check system map
Q21	Woodhaven Blvd	QT83
	Howard Beach	QT88
Q22	Beach Channel Dr	QT22
	Rockway Beach Blvd	QT22
Q23	108th St	QT11
	102nd St	QT82
Q24	Atlantic Av	QT24
Q25	Kissena Blvd	QT16
	Union St	QT84
	Linden Pl	QT84
Q26	46th Av	QT30, QT31
Q27	Springfield Blvd	QT71
	46th Av	QT31
	47th Av	QT15
Q28	Utopia Pkwy	QT49
	Corporal Kennedy St	QT85
	32nd Av	QT85

<b>Original Route</b>	Primary Street(s)	New Route(s)
Q29	Hampton St	QT10
	80th St	QT10
	90th St	QT10
	92nd St	QT10
Q30	Horace Harding Expy	QT12, QT34
	73rd Av	QT87
Q32	Queensboro Bridge	QT75
	E 59th St	QT75
	E 60th St	Q75
	Madison Av	QT75
	5th Av	QT75
Q33	82nd St	QT10
Q34	Willets Point Blvd	QT48
	Union St	QT16
	Main St	QT16
	Parsons Blvd	QT16
Q35	Rockaway Beach Blvd	QT35
	Flatbush Av	QT35
Q36	Jamaica Av	QT67
Q37	111th St	QT37
Q38	Eliot Av	QT77
Q39	Thomson Av	QT75
	48th Av	QT75
	Grand Av	QT77
	Fresh Pond Rd	QT77
	58th St	QT80
	Forest Av	QT80
Q40	Sutphin Blvd	QT46
Q41	Woodhaven Blvd	QT52
	Atlantic Av	QT24
	Jamaica Av	Multiple,
		check system map

<b>Original Route</b>	Primary Street(s)	New Route(s)
Q42	174th St	QT65
	Liberty Av	QT68
	Archer Av	Multiple, check system map
Q43	Hillside Av	Multiple, check system map
Q44-SBS	Cross Bronx Expy service road	QT44-SBS
	Parsons Blvd	QT16
	Main Street	QT44-SBS
Q46	Union Tpke	QT11, QT32
Q47	Flushing Av	QT4
	74th St	QT61
	77th St	QT61
Q48	Roosevelt Av	QT50
	Ditmars Blvd	QT50
	LGA	QT50, QT70-SBS, M60-SBS
Q49	Woodhaven Blvd	QT83
	89th St	QT74
Q50	Bruckner Blvd	QT50
	Whitestone Bridge	QT44-SBS, QT50
	Linden PI	QT44-SBS, QT50
Q52-SBS	Woodhaven & Cross Bay boulevards	QT52-SBS
	Rockaway Beach Blvd	QT52-SBS
Q53-SBS	Broadway	QT63
	Woodhaven & Cross Bay boulevards	QT52
	Rockaway Beach Blvd	QT22
Q54	Metropolitan Av	QT3, QT54
Q55	Myrtle Av	QT55
Q66	Northern Blvd	QT66, QT78

<b>Original Route</b>	Primary Street(s)	New Route(s)
Q67	21st St	QT77
	Borden Av	QT77
Q69	21st St	QT69
Q70-SBS	Woodside-Jackson Heights-LGA	QT70-SBS
Q72	Junction Blvd	QT72
Q76	Utopia Pkwy	QT64
	Francis Lewis Blvd	QT73, QT84
Q77	Springfield Blvd	QT71
	Francis Lewis Blvd	QT73
Q83	Murdock Av	QT39
Q84	120th Av	QT41
	Francis Lewis Blvd	QT73
Q85	S Conduit Av	QT43
	Springfield Blvd	QT43
	Bedell St	QT43
	Merrick Blvd	QT18, QT41, QT42
Q88	Horace Harding Expy	QT12
	73rd Av	QT33, QT87
Q100	21st St	QT1
	20th Av	QT79
Q101	Steinway St	QT2, QT76
Q102	31st St	QT79
	Roosevelt Island	QT78
Q103	Vernon Blvd	QT69
Q104	Broadway	QT63
	48th St	QT75

<b>Original Route</b>	Primary Street(s)	New Route(s)
Q110	Jamaica Av	QT67
Q111	Guy R Brewer Blvd	QT19, QT45
	147th Av	QT45
Q112	Liberty Av	QT67
Q113	Nassau Expy	QT13
	Rockaway Blvd	QT13
	Guy R Brewer Blvd	QT13
Q114	Guy R Brewer Blvd	QT45
	Rockaway Blvd	QT62
	Sheridan Blvd	QT22
	Nassau Expy	QT22

## **Generalized Bus Stop Locations**

The bus stop locations depicted in this document, the preview trip planner, and Remix, are "generalized" and listed at intersections only. These stops are shown in a general location that we feel is appropriate for the route. If the route is going straight through an intersection, "Street One" is usually the street that the bus is on, while "Street Two" is the cross street. If a bus route turns at a particular intersection, do not assume that the bus stop will necessarily be on "Street One". The bus stop may be on "Street One" in the northbound direction after the turn heading north, and on "Street Two" in the southbound direction after the turn heading east on that particular street.

Decisions about specific bus stop locations will be made after input has been received from the public during the outreach phase for this Draft Plan. Customers interested in helping determine where stops should be located can share their input via our digital tools and at our workshops.

The final stop locations proposed, including whether the stop is on the near or far side of a street, and whether or not there are any amenities, will be released as part of the proposed Final Plan in the spring of 2020.

For illustrative purposes, the map below shows a bus stop on Northern Boulevard and Bell Boulevard. However, the actual bus stop locations (one in each direction) will depend on field conditions and your input.



Figure 10. The "generalized" bus stop locations in the proposed plan are shown at intersections only. Actual stop locations will be based on customer feedback and shown in the Final Plan.



#### **ROUTE PRIORITIES**

- 1. Better Connections
- 2. Faster Travel
- 3. Ease of Use

#### ROUTE STATISTICS

Length 8.3 miles

Number of turns per mile 1.9

Priority Corridor **No** 

# Astoria-Downtown Brooklyn

previously the Q100 & B62

#### **ROUTE SUMMARY**

We propose the QT1 - Astoria-Downtown Brooklyn route, the purpose of which is to connect across the city as fast as possible between several important destinations. It operates between Astoria/27 Ave-2 St and Downtown Brooklyn/Tillary St.

#### WHERE DOES MY BUS GO?



**Northbound** to Astoria/27 Ave-2 St



**Southbound** to Downtown Brooklyn/Tillary St

Bus stops on the QT1 - Astoria-Downtown Brooklyn are spaced approximately 3,103 feet apart, excluding non-stop portions of the route.

#### WEEKDAY

All Day Headway	Night Headway	Span
12 minutes or better	30 minutes or better	24 hours
SATURDAY		
All Day Headway	Night Headway	Span
20 minutes or better	30 minutes or better	24 hours
SUNDAY		
All Day Headway	Night Headway	Span
20 minutes or better	30 minutes or better	24 hours

\*\* Peak Headways indicate a minimum headway of the AM and PM peak periods. Base Headways indicate a minimum headway from approximately 6:00 AM to 8:00 PM.



# QT1 Astoria-Downtown Brooklyn

Stop Name	Street One	Street Two	Connections	
27th Ave / 2nd St	27th Ave	2nd St	QT80 - Astoria-Ridgewood QT81 - Astoria-Whitestone	
21st St / 30th Ave	21st St	30th Ave	QT69 - 21st Street QT80 - Astoria-Ridgewood	
Broadway / 21st St	Broadway	21st St	QT69 - 21st Street QT63 - Broadway	
21st Street Queensbridge Houses	21st St	41st Ave	QT69 - 21st Street QT77 - Long Island City-Elmhurst	
21st St / 44th Dr	21st St	44th Dr	QT69 - 21st Street QT77 - Long Island City-Elmhurst	
11th St / Jackson Ave	11th St	Jackson Ave	QT60 - Queens Boulevard QT79 - Rikers Island-Hunters Point South	
Additional bus stops in the Borough of Brooklyn will be determined as part of the Brooklyn Bus Network Redesign, but this route is planned to terminate at the following location:				
Downtown Brooklyn	Tillary St	Cadman Plz	QT4 - Flushing Avenue	

# QT2

#### **ROUTE PRIORITIES**

- 1. Better Connections
- 2. Faster Travel
- 3. Ease of Use

#### ROUTE STATISTICS

Length 7.0 miles

Number of turns per mile **0.9** 

Priority Corridor **No** 

# **Steinway-Williamsburg**

previously the Q101 & B24

#### **ROUTE SUMMARY**

We propose a LTD-Rapid route, the QT2 Steinway-Williamsburg, the purpose of which is to connect across the city as fast as possible between several important destinations. It operates between Steinway/20 Ave and Williamsburg Bridge Plaza.

#### WHERE DOES MY BUS GO?



Northbound to Steinway/20 Ave



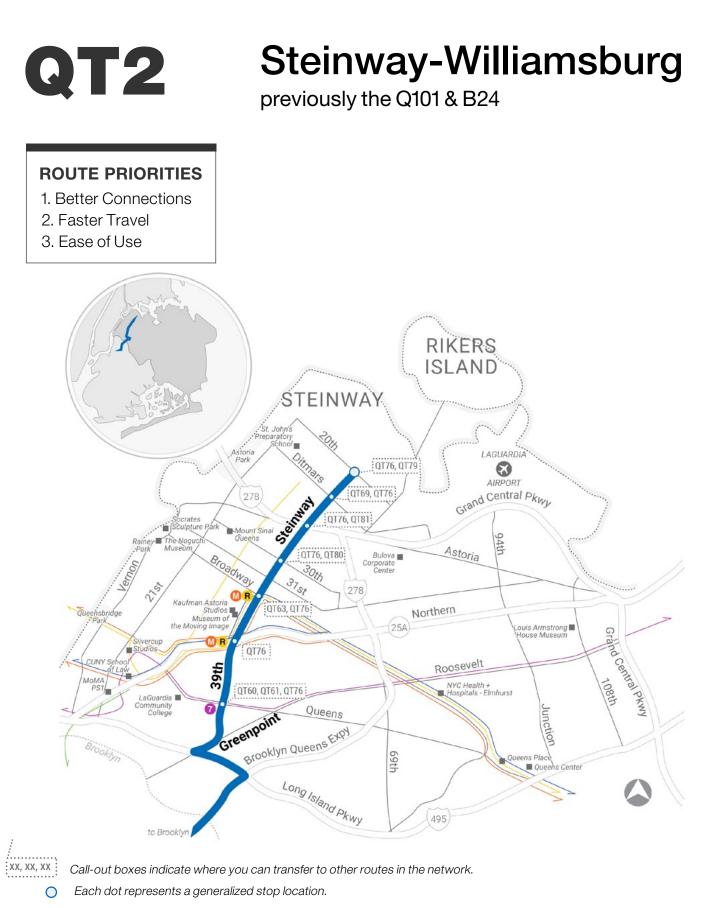
**Southbound** to Williamsburg Bridge Plaza

Bus stops on the QT2 - Steinway-Williamsburg are spaced approximately 1,742 feet apart, excluding non-stop portions of the route.

#### WEEKDAY

All Day Headway	Night Headway	Span
15 minutes or better SATURDAY	30 minutes or better	24 hours
All Day Headway	Night Headway	Span
20 minutes or better <b>SUNDAY</b>	30 minutes or better	24 hours
All Day Headway	Night Headway	Span
20 minutes or better	30 minutes or better	24 hours

\*\* Peak Headways indicate a minimum headway of the AM and PM peak periods. Base Headways indicate a minimum headway from approximately 6:00 AM to 8:00 PM.



## QT2 Steinway-Williamsburg

Stop Name	Street One	Street Two	Connections
Steinway St / 20th Ave	Steinway St	20th Ave	QT76 - Astoria-Williamsburg QT79 - Rikers Island-Hunters Point South
Ditmars Blvd / Steinway St	Ditmars Blvd	Steinway St	QT69 - 21st Street QT76 - Astoria-Williamsburg
Astoria Blvd / Steinway St	Astoria Blvd	Steinway St	QT76 - Astoria-Williamsburg QT81 - Astoria-Whitestone
Steinway St / 30th Ave	Steinway St	30th Ave	QT76 - Astoria-Williamsburg QT80 - Astoria-Ridgewood
Steinway Street	Broadway	Steinway St	
36th Street	Northern Blvd	Steinway St	OR QT76 - Astoria-Williamsburg
40th Street- Lowery Street	Queens Blvd	39th St	<ul> <li>QT61 - Midtown-East Elmhurst</li> <li>QT60 - Queens Boulevard</li> <li>QT76 - Astoria-Williamsburg</li> </ul>
Additional bus stops in the Borough of Brooklyn will be determined as part of the Brooklyn Bus Network Redesign, but this route is planned to terminate at the following location:			
Williamsburg Bridge Bus Terminal	Broadway	Havemeyer St	<b>00</b> several bus connections

#### **ROUTE PRIORITIES**

- 1. Better Connections
- 2. Faster Travel
- 3. Ease of Use

#### ROUTE STATISTICS

Length 8.7 miles

Number of turns per mile 0.4

Priority Corridor **Yes:** 

- Bus lane on Jamaica Av

### Metropolitan Avenue

previously the Q54

#### **ROUTE SUMMARY**

We propose the QT3 - Metropolitan Avenue route, the purpose of which is to connect across the city as fast as possible between several important destinations. It operates between Jamaica/170 St and Williamsburg Bridge Plaza.

#### WHERE DOES MY BUS GO?



**Westbound** to Williamsburg Bridge Plaza



**Eastbound** to Jamaica/ 170 St

Bus stops on the QT3 - Metropolitan Avenue are spaced approximately 6,707 feet apart, excluding non-stop portions of the route.

#### WEEKDAY

All Day Headway	Night Headway	Span
12 minutes or better	30 minutes or better	24 hours
SATURDAY		
All Day Headway	Night Headway	Span
20 minutes or better	30 minutes or better	24 hours
SUNDAY		
All Day Headway	Night Headway	Span
20 minutes or better	30 minutes or better	24 hours
** Peak Headwavs indicate	a minimum headwav of the AM	and PM peak

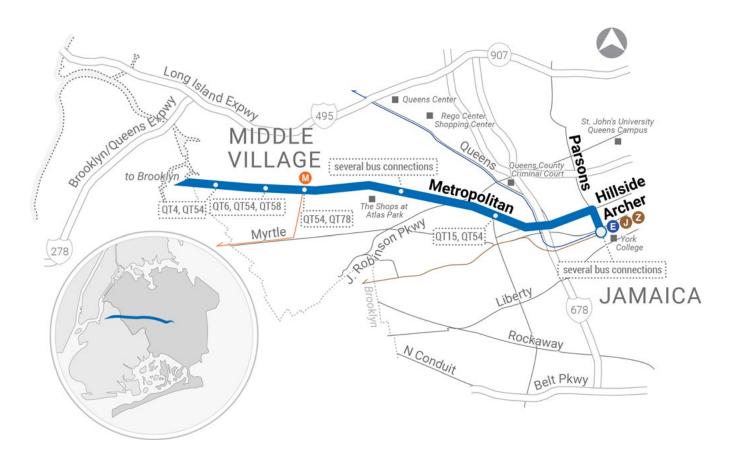


### Metropolitan Avenue

previously the Q54

#### **ROUTE PRIORITIES**

- 1. Better Connections
- 2. Faster Travel
- 3. Ease of Use



xx, xx, xx Call-out boxes indicate where you can transfer to other routes in the network.

• Each dot represents a generalized stop location.

### QT3 Metropolitan Avenue

Stop Name	Street One	Street Two	Connections
Jamaica Center- Parsons / Archer	Parsons Blvd	Archer Ave	EO2 several bus connections
Lefferts Blvd / Metropolitan Ave	Metropolitan Ave	Lefferts Blvd	QT14 - Electchester-Kew Gardens- JFK Airport QT54 - Metropolitan Avenue
Woodhaven Blvd / Metropolitan Ave	Woodhaven Blvd	Metropolitan Ave	several bus connections
Middle Village- Metropolitan Avenue	Metropolitan Ave	Middle Village	<ul> <li>QT54 - Metropolitan Avenue</li> <li>QT78 - Roosevelt Island-Middle Village</li> </ul>
Metropolitan Ave / Fresh Pond Rd	Metropolitan Ave	Fresh Pond Rd	QT6 - Flushing-Ridgewood QT58 - Flushing-Ridgewood via Corona QT54 - Metropolitan Avenue
Flushing Ave / Metropolitan Ave	Metropolitan Ave	Flushing Ave	QT4 - Flushing Avenue QT54 - Metropolitan Avenue
Additional bus stops in the Borough of Brooklyn will be determined as part of the Brooklyn Bus Network Redesign, but this route is planned to terminate at the following location:			
Williamsburg Bridge Bus Terminal	Broadway	Havemeyer St	<b>OD</b> several bus connections



#### **ROUTE PRIORITIES**

- 1. Better Connections
- 2. Faster Travel
- 3. Ease of Use

#### ROUTE STATISTICS

Length 7.4 miles

Number of turns per mile **0.7** 

Priority Corridor **No** 

### **Flushing Avenue**

previously the B57, Q18 & Q47

#### **ROUTE SUMMARY**

We propose the QT4 - Flushing Avenue route, the purpose of which is to connect across the city as fast as possible between several important destinations. It operates between Jackson Heights/74 St-Roosevelt Ave Station and Downtown Brooklyn/Tillary St.

#### WHERE DOES MY BUS GO?



Westbound to Downtown

Brooklyn/Tillary St

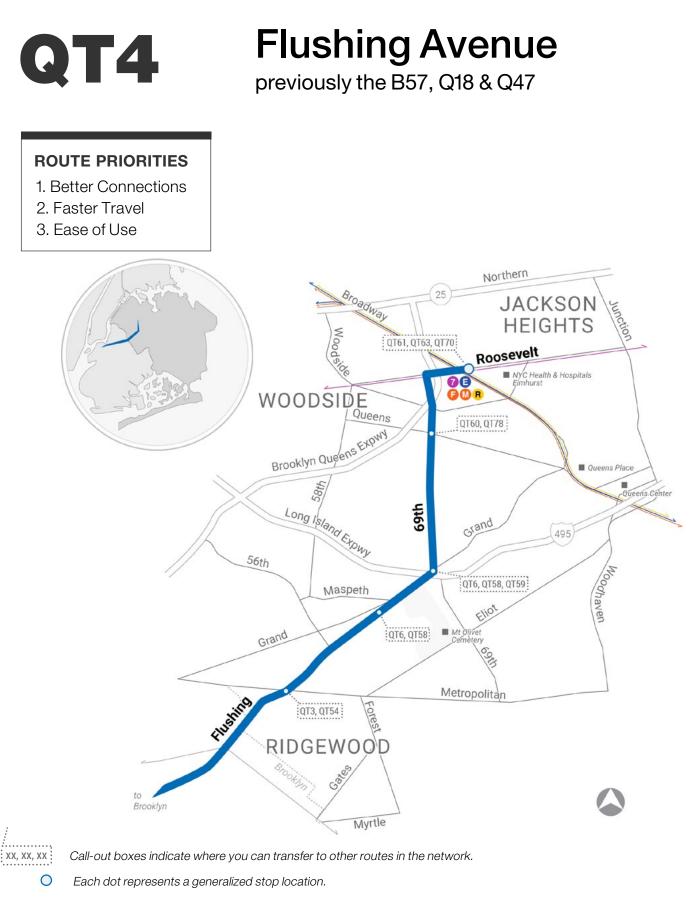


**Eastbound** to Jackson Heights/ 74 St-Roosevelt Ave Station

Bus stops on the QT4 - Flushing Avenue are spaced approximately 4,093 feet apart, excluding non-stop portions of the route.

#### WEEKDAY

All Day Headway	Night Headway	Span
12 minutes or better	30 minutes or better	24 hours
SATURDAY		
All Day Headway	Night Headway	Span
20 minutes or better	30 minutes or better	24 hours
SUNDAY		
All Day Headway	Night Headway	Span
20 minutes or better	30 minutes or better	24 hours
** Poak Hoadways indicat	a a minimum headway of the AM	and PM neak



### QT4 Flushing Avenue

Stop Name	Street One	Street Two	Connections
Jackson Heights- Roosevelt Avenue / 74th Street E F M R 7	Broadway	Roosevelt Ave	CTC R CONTRACTOR OF CONTRACTOR
Queens Blvd / 69th St	Queens Blvd	69th St	QT60 - Queens Boulevard QT78 - Roosevelt Island-Middle Village
Grand Ave / 69th St	Grand Ave	69th St	QT6 - Flushing-Ridgewood QT58 - Flushing-Ridgewood via Corona QT59 - Williamsburg-Rego Park
Fresh Pond Rd / Flushing Ave	Fresh Pond Rd	Flushing Ave	QT6 - Flushing-Ridgewood QT58 - Flushing-Ridgewood via Corona
Flushing Ave / Metropolitan Ave	Flushing Ave	Metropolitan Ave	QT3 - Metropolitan Avenue QT54 - Metropolitan Avenue
Additional bus stops in the Borough of Brooklyn will be determined as part of the Brooklyn Bus Network Redesign, but this route is planned to terminate at the following location:			
Downtown Brooklyn	Tillary St	Cadman Plz	QT1 - Astoria-Downtown Brooklyn

#### **ROUTE PRIORITIES**

- 1. Better Connections
- 2. Faster Travel
- 3. Ease of Use

#### ROUTE STATISTICS

Length 7.7 miles

Number of turns per mile **0.8** 

Priority Corridor **Yes:** 

 Bus lane on Sutphin Blvd

### **Brownsville-Jamaica**

previously the Q8 & B15

#### **ROUTE SUMMARY**

We propose the QT5 - Brownsville-Jamaica route, the purpose of which is to connect across the city as fast as possible between several important destinations. It operates between Jamaica/Sutphin Blvd-Hillside Ave and Brownsville/Brookdale Hospital.

#### WHERE DOES MY BUS GO?



Westbound to Brownsville/ Brookdale Hospital

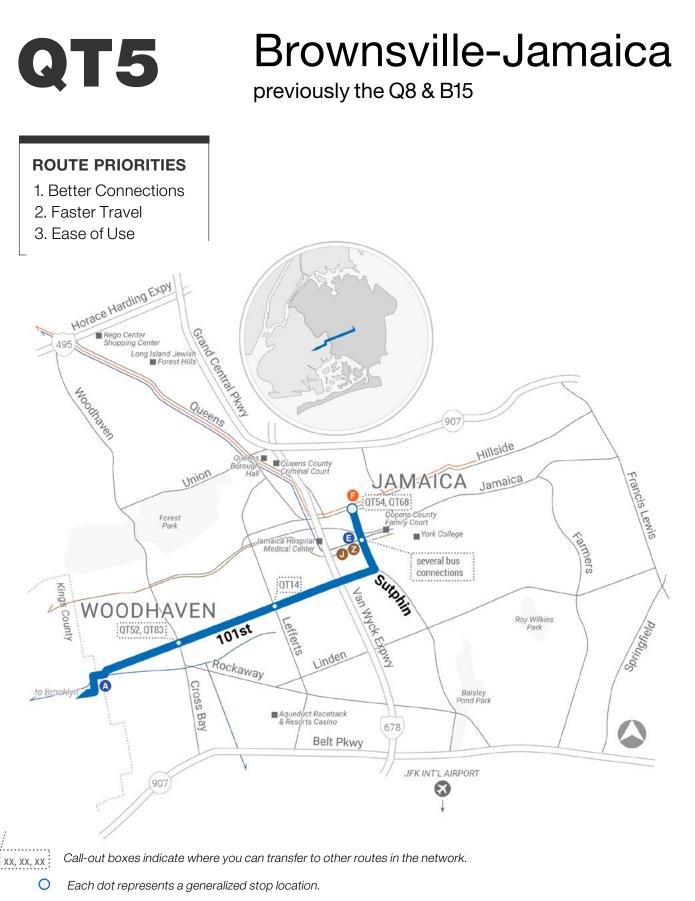


**Eastbound** to Jamaica/Sutphin Blvd-Hillside Ave

Bus stops on the QT5 - Brownsville-Jamaica are spaced approximately 6,278 feet apart, excluding non-stop portions of the route.

#### WEEKDAY

All Day Headway	Night Headway	Span
15 minutes or better	30 minutes or better	24 hours
SATURDAY		
All Day Headway	Night Headway	Span
20 minutes or better	30 minutes or better	24 hours
SUNDAY		
All Day Headway	Night Headway	Span
20 minutes or better	30 minutes or better	24 hours



### QT5 Brownsville-Jamaica

Stop Name	Street One	Street Two	Connections
Sutphin Boulevard	Hillside Ave	Sutphin Blvd	QT54 - Metropolitan Avenue QT68 - Farmers Boulevard
Sutphin Boulevard-Archer Avenue BJ2	Sutphin Blvd	Archer Ave	<b>E02</b> several bus connections
Lefferts Blvd / 101st Ave	Lefferts Blvd	101st Ave	QT14 - Electchester-Kew Gardens- JFK Airport
Woodhaven Blvd / 101st Ave	Woodhaven Blvd	101st Ave	QT52 - Woodhaven-Cross Bay Boulevards SBS QT83 - Woodhaven Boulevard
Euclid Avenue	Pitkin Ave	Euclid Ave	AC
		-	be determined as part of the Brooklyn Bus nate at the following location:
Brookdale Hospital	Hegeman Ave	E 98th St	

#### **ROUTE PRIORITIES**

- 1. Better Connections
- 2. Faster Travel
- 3. Ease of Use

#### ROUTE STATISTICS

Length 7.7 miles

Number of turns per mile **1.6** 

Priority Corridor **Yes:** 

 Bus lane on Main St

### Flushing-Ridgewood

previously the Q58

#### **ROUTE SUMMARY**

We propose the QT6 - Flushing-Ridgewood route, the purpose of which is to connect across the city as fast as possible between several important destinations. It operates between Flushing/Main St-41 Rd and Ridgewood Terminal.

#### WHERE DOES MY BUS GO?



**Westbound** to Ridgewood Terminal

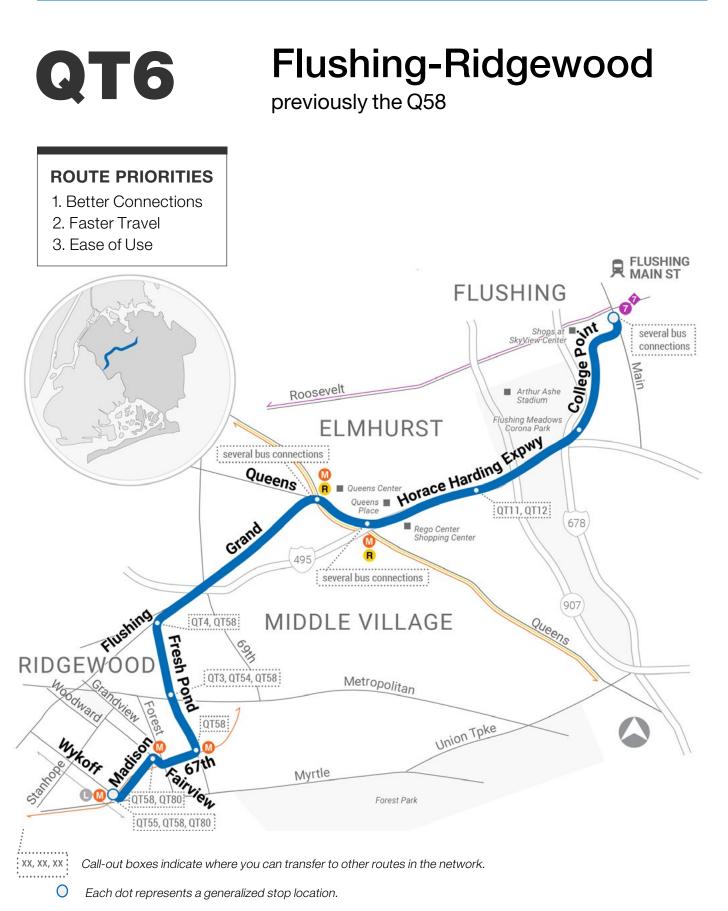


**Eastbound** to Flushing/Main St-41 Rd

Bus stops on the QT6 - Flushing-Ridgewood are spaced approximately 4,346 feet apart, excluding non-stop portions of the route.

#### WEEKDAY

All Day Headway	Night Headway	Span
8 minutes or better	30 minutes or better	24 hours
SATURDAY		
All Day Headway	Night Headway	Span
10 minutes or better	30 minutes or better	24 hours
SUNDAY		
All Day Headway	Night Headway	Span
15 minutes or better	30 minutes or better	24 hours
** Deels Lleeduseus indiaet	a contrainer we had deve a fithe AA	



### QT6 Flushing-Ridgewood

	_	-	
Stop Name	Street One	Street Two	Connections
Myrtle-Wyckoff Avenues	Myrtle Ave	Wyckoff Ave	C several bus connections
Forest Avenue	Forest Ave	Putnam Ave	O QT58 - Flushing-Ridgewood via Corona QT80 - Astoria-Ridgewood
Fresh Pond Road	Fresh Pond Rd	Putnam Ave	Optimized and the second state of the secon
Metropolitan Ave / Fresh Pond Rd	Metropolitan Ave	Fresh Pond Rd	QT3 - Metropolitan Avenue QT58 - Flushing-Ridgewood via Corona QT54 - Metropolitan Avenue
Fresh Pond Rd / Flushing Ave	Fresh Pond Rd	Flushing Ave	QT4 - Flushing Avenue QT58 - Flushing-Ridgewood via Corona
Grand Ave / 69th St	Grand Ave	69th St	QT4 - Flushing Avenue QT58 - Flushing-Ridgewood via Corona QT59 - Williamsburg-Rego Park
Grand Avenue- Newtown	Queens Blvd	Grand Ave	Several bus connections
Woodhaven Boulevard MR	Queens Blvd	Woodhaven Blvd	<b>R</b> several bus connections
Horace Harding Expy / 108th St	Horace Harding Expy	108th St	QT11 - East Elmhurst-Kew Gardens- Fresh Meadows QT12 - Horace Harding Expressway
College Point Blvd / 59th Ave	College Point Blvd	59th Ave	
Flushing- Main Street 7	Main St	Roosevelt Ave	veral bus connections

#### **ROUTE PRIORITIES**

- 1. Better Connections
- 2. Faster Travel
- 3. Ease of Use

#### ROUTE STATISTICS

Length 9.2 miles

Number of turns per mile 0.9

Priority Corridor **Yes:** 

 Bus lane on Woodhaven Blvd

### Linden Blvd

previously the Q4 & Q89

#### **ROUTE SUMMARY**

We propose the QT7 - Linden Blvd route, the purpose of which is to connect across the city as fast as possible between several important destinations. It operates between Cambria Heights/Francis Lewis Blvd and Spring Creek/Gateway Mall.

### WHERE DOES MY BUS GO?



Westbound to Spring Creek/ Gateway Mall

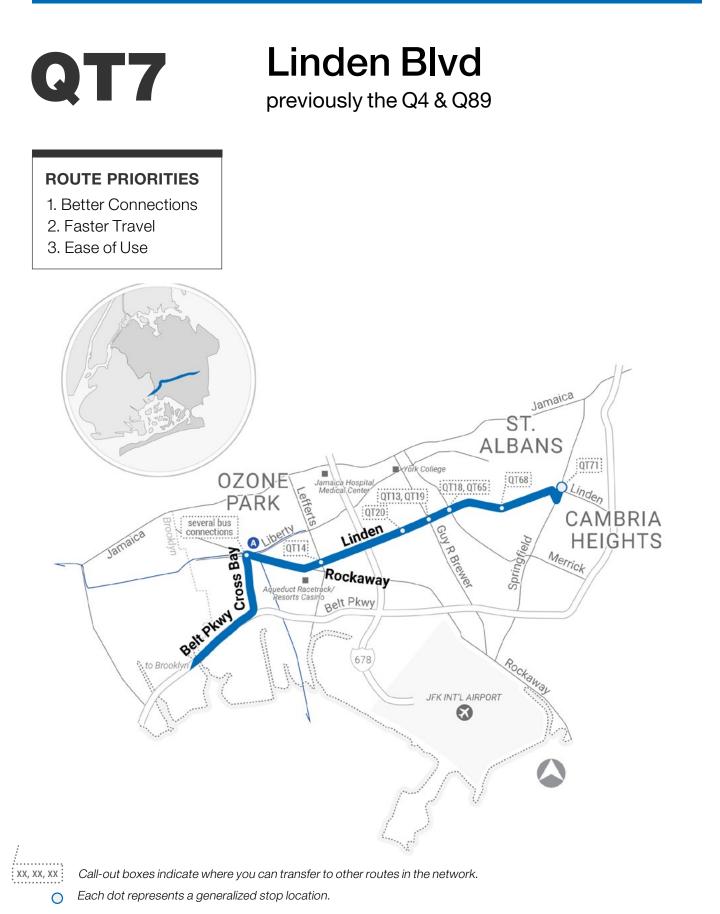


**Eastbound** to Cambria Heights/ Francis Lewis Blvd

Bus stops on the QT7 - Linden Blvd are spaced approximately 4,223 feet apart, excluding non-stop portions of the route.

#### WEEKDAY

All Day Headway	Night Headway	Span
15 minutes or better	30 minutes or better	24 hours
SATURDAY		
All Day Headway	Night Headway	Span
20 minutes or better	30 minutes or better	19 hours
SUNDAY		
All Day Headway	Night Headway	Span
30 minutes or better	30 minutes or better	19 hours



## QT7 Linden Blvd

Stop Name	Street One	Street Two	Connections
Gateway Center Mall Bus Terminal	Gateway Dr	Schroeder Ave	
Rockaway Boulevard	Woodhaven Blvd	Rockaway Blvd	A several bus connections
Lefferts Blvd / Linden Blvd	Lefferts Blvd	Linden Blvd	QT14 - Electchester-Kew Gardens- JFK Airport
Sutphin Blvd / Linden Blvd	Sutphin Blvd	Linden Blvd	QT20 - Sutphin Boulevard
Guy R. Brewer Blvd / Linden Blvd	Guy R. Brewer Blvd	Linden Blvd	QT13 - Jamaica-Far Rockaway QT19 - Guy R. Brewer Boulevard
Merrick Blvd / Linden Blvd	Merrick Blvd	Linden Blvd	QT18 - Springfield Gardens-Jamaica- Oakland Gardens QT65 - Beechhurst-St. Albans
Farmers Blvd / Linden Blvd	Farmers Blvd	Linden Blvd	QT68 - Farmers Boulevard
Linden Blvd / Springfield Blvd	Linden Blvd	Springfield Blvd	QT71 - Springfield Boulevard

#### **ROUTE PRIORITIES**

- 1. Faster Travel
- 2. Reliable Service
- 3. Ease of Use

#### ROUTE STATISTICS

Length 3.8 miles

Number of turns per mile **2.5** 

Priority Corridor **No** 

### Jackson Heights-Elmhurst

previously the Q29 & Q33

#### **ROUTE SUMMARY**

We propose the QT10 - Jackson Heights-Elmhurst route, the purpose of which is to serve high demand corridors, and to connect quickly across the city. It operates between LGA Terminal A (Marine Air Terminal) and Rego Park/Queens Blvd-62 Dr.

#### WHERE DOES MY BUS GO?



**Northbound** to LGA Terminal A (Marine Air Terminal)

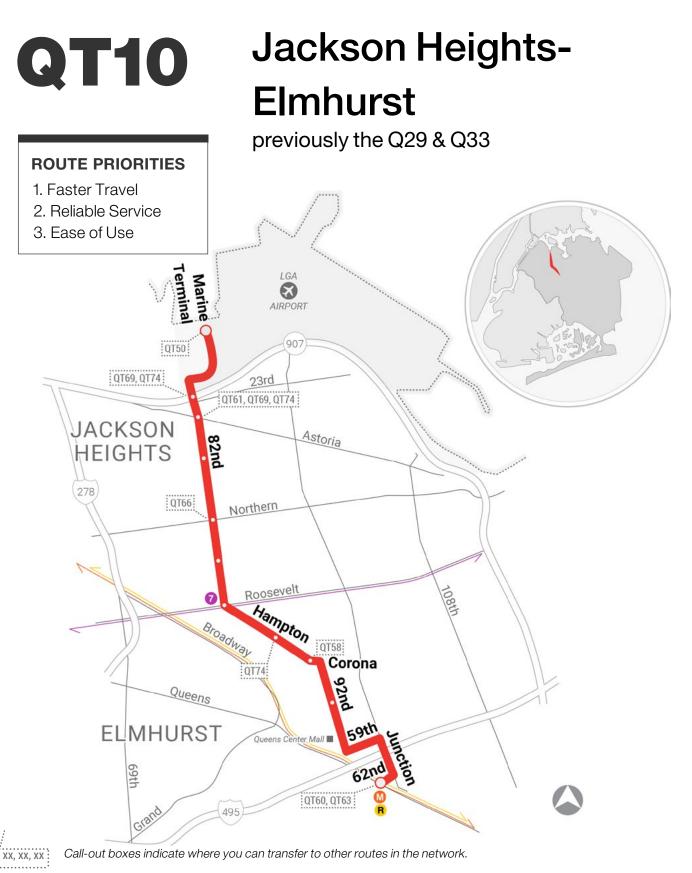


**Southbound** to Rego Park/ Queens Blvd-62 Dr

Bus stops on the QT10 - Jackson Heights-Elmhurst are spaced approximately 1,557 feet apart, excluding non-stop portions of the route.

#### WEEKDAY

All Day Headway	Night Headway	Span
8 minutes or better <b>SATURDAY</b>	30 minutes or better	24 hours
All Day Headway	Night Headway	Span
15 minutes or better	30 minutes or better	24 hours
SUNDAY		
All Day Headway	Night Headway	Span
20 minutes or better	30 minutes or better	24 hours



Each dot represents a generalized stop location.

#### Queens Bus Network Redesign: Draft Plan | 89

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# QT10 Jackson Heights-Elmhurst

Stop Name	Street One	Street Two	Connections
LGA Marine Air Terminal (Terminal A)	LGA Airport roadway	Marine Air Terminal (Terminal A)	QT50 - Pelham-LGA
Ditmars Blvd / Grand Central Pkwy	Ditmars Blvd	Grand Central Pkwy	QT69 - 21st Street QT74 - Jackson Heights
Astoria Blvd / 82nd St	Astoria Blvd	82nd St	QT69 - 21st Street QT61 - Midtown-East Elmhurst QT74 - Jackson Heights
30th Ave / 82nd St	30th Ave	82nd St	
Northern Blvd / 81st St	Northern Blvd	81st St	QT66 - Northern Boulevard West
35th Ave / 82nd St	35th Ave	82nd St	
82nd Street- Jackson Heights 7	Roosevelt Ave	82nd St	
Hampton St / Elmhurst Ave	Hampton St	Elmhurst Ave	QT74 - Jackson Heights
Corona Ave / 91st Pl	Corona Ave	91st Pl	QT58 - Flushing-Ridgewood via Corona
53rd Ave / 92nd St	53rd Ave	92nd St	
Queens Blvd / 62nd Ave	Queens Blvd	62nd Ave	QT63 - Broadway QT60 - Queens Boulevard

#### **ROUTE PRIORITIES**

- 1. Faster Travel
- 2. Reliable Service
- 3. Ease of Use

#### ROUTE STATISTICS

Length 8.3 miles

Number of turns per mile **1.1** 

Priority Corridor **No** 

### East Elmhurst-Kew Gardens-Fresh Meadows

previously the Q23 & Q46

### **ROUTE SUMMARY**

We propose the QT11 - East Elmhurst-Kew Gardens-Fresh Meadows route, the purpose of which is to serve high demand corridors, and to connect quickly across the city. It operates between East Elmhurst/Ditmars Blvd and Fresh Meadows/64 Ave-188 St.

#### WHERE DOES MY BUS GO?



Westbound to Fresh Meadows/

64 Ave-188 St

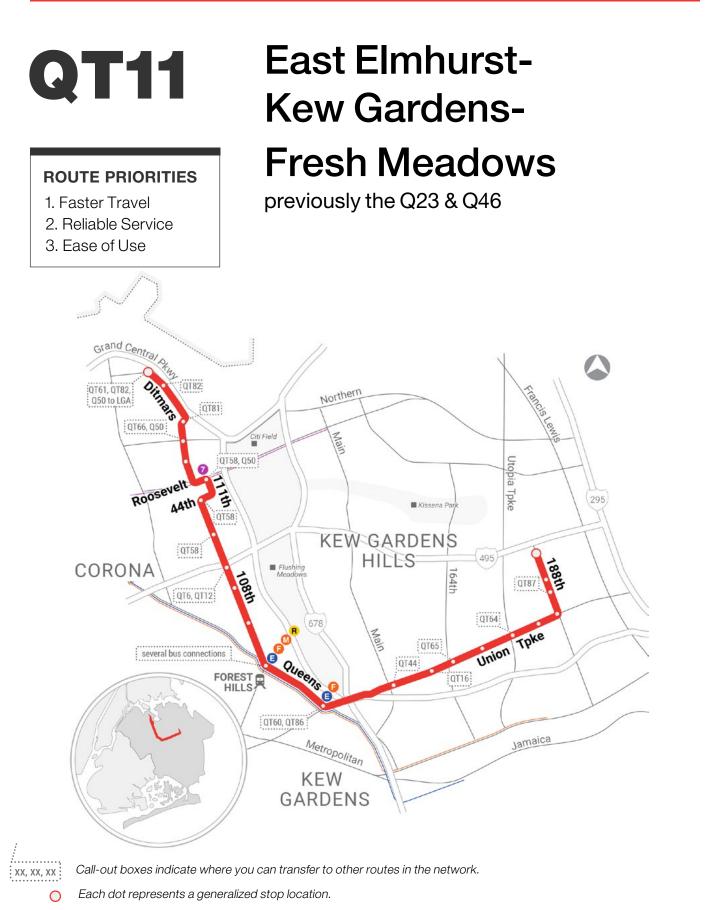


#### **Eastbound** to East Elmhurst/ Ditmars Blvd

Bus stops on the QT11 - East Elmhurst-Kew Gardens-Fresh Meadows are spaced approximately 1,988 feet apart, excluding non-stop portions of the route.

#### WEEKDAY

All Day Headway	Night Headway	Span
8 minutes or better	30 minutes or better	24 hours
SATURDAY		
All Day Headway	Night Headway	Span
15 minutes or better	30 minutes or better	24 hours
SUNDAY		
All Day Headway	Night Headway	Span



## QT11 East Elmhurst-Kew Gardens-Fresh Meadows

Stop Name	Street One	Street Two	Connections
188th St / 64th Ave	188th St	64th Ave	
188th St / 69th Ave	188th St	69th Ave	
73rd Ave / 188th St	73rd Ave	188th St	QT87 - 73rd Avenue
Union Tpke / 188th St	Union Tpke	188th St	
Union Tpke / 183rd St	Union Tpke	183rd St	
Union Tpke / Utopia Pkwy	Union Tpke	Utopia Pkwy	QT64 - Utopia Pkwy-College Point
Union Tpke / 170th St	Union Tpke	170th St	
Union Tpke / 164th St	Union Tpke	164th St	QT65 - Beechhurst-St. Albans
Parsons Blvd / Union Tpke	Parsons Blvd	Union Tpke	QT16 - Jamaica-Beechhurst
Main St / Union Tpke	Main St	Union Tpke	QT44 - Fordham-Jamaica SBS
Kew Gardens- Union Turnpike E C northwest side	Queens Blvd	Union Tpke	<b>■</b> QT60 - Queens Boulevard QT86 - Main Street
Forest Hills- 71st Avenue	Queens Blvd	71st Ave	E B R several bus connections
108th St / 67th Rd	108th St	67th Rd	
108th St / 63rd Rd	108th St	63rd Rd	
Horace Harding Expy / 108th St	Horace Harding Expy	108th St	QT6 - Flushing-Ridgewood QT12 - Horace Harding Expressway
108th St / 53rd Ave	108th St	53rd Ave	QT58 - Flushing-Ridgewood via Corona
108th St / 44th Ave	108th St	44th Ave	QT58 - Flushing-Ridgewood via Corona
111th Street	Roosevelt Ave	111th St	QT58 - Flushing-Ridgewood via Corona QT50 - Pelham-LGA
108th St / 37th Ave	108th St	37th Ave	
Northern Blvd / 108th St	Northern Blvd	108th St	QT66 - Northern Boulevard West QT50 - Pelham-LGA
108th St / Astoria Blvd	108th St	Astoria Blvd	QT81 - Astoria-Whitestone
Ditmars Blvd / 27th Ave	Ditmars Blvd	27th Ave	QT82 - East Elmhurst-Glendale
Ditmars Blvd Traffic Circle at LGA	Ditmars Blvd	102nd St	QT50 - Pelham-LGA QT61 - Midtown-East Elmhurst QT82 - East Elmhurst-Glendale

#### **ROUTE PRIORITIES**

- 1. Faster Travel
- 2. Reliable Service
- 3. Ease of Use

#### ROUTE STATISTICS

Length 6.9 miles

Number of turns per mile **0.7** 

Priority Corridor **No** 

### Horace Harding

### Expressway

previously the Q30 & Q88

#### **ROUTE SUMMARY**

We propose the QT12 - Horace Harding Expressway route, the purpose of which is to serve high demand corridors, and to connect quickly across the city. It operates between Queensborough Community College and Queens Center Mall.

### WHERE DOES MY BUS GO?



Westbound to Queens Center Mall



**Eastbound** to Queensborough Community College

Bus stops on the QT12 - Horace Harding Expressway are spaced approximately 1,573 feet apart, excluding non-stop portions of the route.

#### WEEKDAY

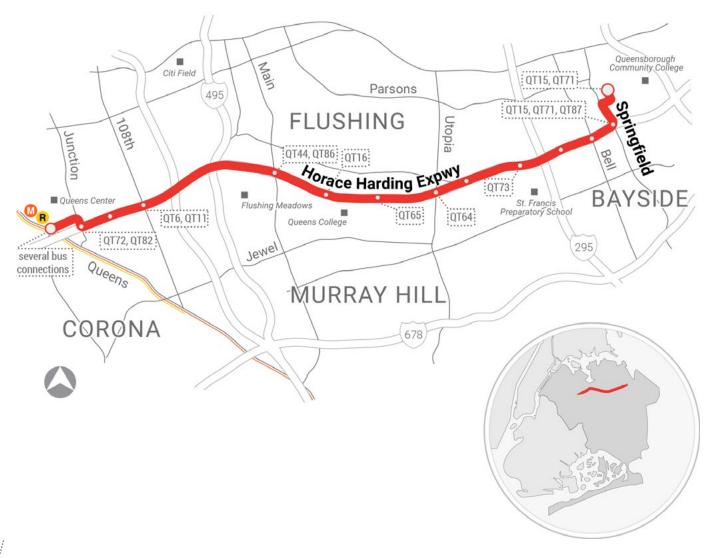
All Day Headway	Night Headway	Span
8 minutes or better	30 minutes or better	24 hours
SATURDAY		
All Day Headway	Night Headway	Span
15 minutes or better	30 minutes or better	24 hours
SUNDAY		
All Day Headway	Night Headway	Span
20 minutes or better	30 minutes or better	24 hours
** Poak Hoadways indicat	$a$ a minimum baadway of the $\Lambda M$	and PM poak

### Horace Harding Expressway

previously the Q30 & Q88

#### **ROUTE PRIORITIES**

- 1. Faster Travel
- 2. Reliable Service
- 3. Ease of Use



XX, XX, XX Call-out boxes indicate where you can transfer to other routes in the network.

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Each dot represents a generalized stop location.

## QT12 Horace Harding Expressway

		_	
Stop Name	Street One	Street Two	Connections
Queensborough Community College	56th Ave	QCC Bus Terminal	QT15 - College Point-Flushing-QCC QT71 - Springfield Boulevard
Horace Harding Expy / Springfield Blvd	Horace Harding Expy	Springfield Blvd	QT15 - College Point-Flushing-QCC QT71 - Springfield Boulevard QT87 - 73rd Avenue
Horace Harding Expy / Bell Blvd	Horace Harding Expy	Bell Blvd	
Horace Harding Expy / Oceania St	Horace Harding Expy	Oceania St	
Francis Lewis Blvd / Horace Harding Expy	Francis Lewis Blvd	Horace Harding Expy	QT73 - Francis Lewis Boulevard
Horace Harding Expy / 188th St	Horace Harding Expy	188th St	
Horace Harding Expy / Utopia Pkwy	Horace Harding Expy	Utopia Pkwy	QT64 - Utopia Pkwy-College Point
Horace Harding Expy / 164th St	Horace Harding Expy	164th St	QT65 - Beechhurst-St. Albans
Horace Harding Expy / Kissena Blvd	Horace Harding Expy	Kissena Blvd	QT16 - Jamaica-Beechhurst
Horace Harding Expy / Main St	Horace Harding Expy	Main St	QT44 - Fordham-Jamaica SBS QT86 - Main Street
Horace Harding Expy / 108th St	Horace Harding Expy	108th St	QT6 - Flushing-Ridgewood QT11 - East Elmhurst-Kew Gardens- Fresh Meadows
Horace Harding Expy / 99th St	Horace Harding Expy	99th St	
Horace Harding Expy / Junction Blvd	Horace Harding Expy	Junction Blvd	QT72 - Junction Boulevard QT82 - East Elmhurst-Glendale
Woodhaven Boulevard MR	Queens Blvd	Woodhaven Blvd	NR several bus connections

#### **ROUTE PRIORITIES**

- 1. Better Connections
- 2. Faster Travel
- 3. Ease of Use

#### ROUTE STATISTICS

Length 9.6 miles

Number of turns per mile **0.7** 

Priority Corridor **Yes:** 

 Bus lane on Archer Av

### Jamaica-Far Rockaway

previously the Q113

#### **ROUTE SUMMARY**

We propose the QT13 - Jamaica-Far Rockaway route, the purpose of which is to connect across the city as fast as possible between several important destinations. It operates between Jamaica/Parsons Blvd-Hillside Ave and Far Rockaway/Seagirt Blvd.

### WHERE DOES MY BUS GO?



**Northbound** to Jamaica/Parsons Blvd-Hillside Ave

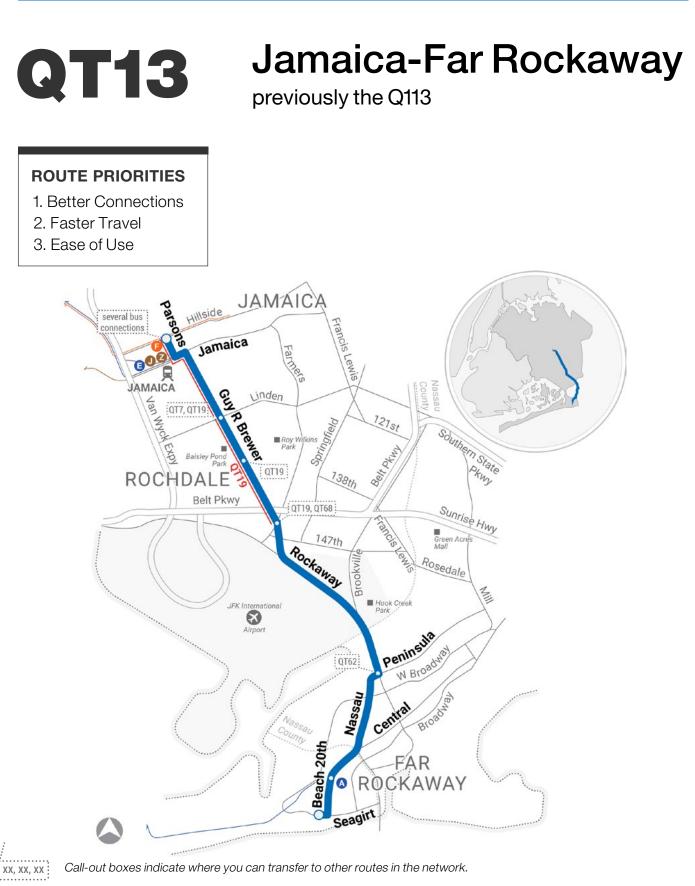


**Southbound** to Far Rockaway/ Seagirt Blvd

Bus stops on the QT13 - Jamaica-Far Rockaway are spaced approximately 2,017 feet apart, excluding non-stop portions of the route.

#### WEEKDAY

All Day Headway	Night Headway	Span
15 minutes or better	30 minutes or better	24 hours
SATURDAY		
All Day Headway	Night Headway	Span
20 minutes or better	30 minutes or better	24 hours
SUNDAY		
All Day Headway	Night Headway	Span
20 minutes or better	30 minutes or better	24 hours
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Each dot represents a generalized stop location.

#### Queens Bus Network Redesign: Draft Plan | 98

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## QT13 Jamaica-Far Rockaway

Stop Name	Street One	Street Two	Connections
Parsons Boulevard P	Hillside Ave	Parsons Blvd	several bus connections
Guy R. Brewer Blvd / Linden Blvd	Guy R. Brewer Blvd	Linden Blvd	QT7 - Linden Blvd QT19 - Guy R. Brewer Boulevard
Guy R. Brewer Blvd / Baisley Blvd	Guy R. Brewer Blvd	Baisley Blvd	QT19 - Guy R. Brewer Boulevard
Guy R. Brewer Blvd / Farmers Blvd	Guy R. Brewer Blvd	Farmers Blvd	QT19 - Guy R. Brewer Boulevard QT68 - Farmers Boulevard
Rockaway Tpke / Peninsula Blvd	Rockaway Tpke	Peninsula Blvd	QT62 - East New York-Cedarhurst
Far Rockaway- Mott Avenue	Central Ave	Mott Ave	
Wavecrest Apartments	Seagirt Blvd	Crest Rd	

#### **ROUTE PRIORITIES**

- 1. Faster Travel
- 2. Reliable Service
- 3. Ease of Use

#### ROUTE STATISTICS

Length 7.2 miles

Number of turns per mile **0.6** 

Priority Corridor **No** 

### Electchester-Kew Gardens-JFK Airport

previously the Q10 & Q64

#### **ROUTE SUMMARY**

We propose the QT14 - Electchester-Kew Gardens-JFK Airport route, the purpose of which is to serve high demand corridors, and to connect quickly across the city. It operates between Electchester/164 St and JFK Airport/Lefferts Blvd AirTrain.

#### WHERE DOES MY BUS GO?



Northbound to Electchester/164 St



**Southbound** to JFK Airport/Lefferts Blvd AirTrain

Bus stops on the QT14 - Electchester-Kew Gardens-JFK Airport are spaced approximately 2,038 feet apart, excluding non-stop portions of the route.

#### WEEKDAY

All Day Headway	Night Headway	Span
8 minutes or better	30 minutes or better	24 hours
SATURDAY		
All Day Headway	Night Headway	Span
15 minutes or better	30 minutes or better	24 hours
SUNDAY		
All Day Headway	Night Headway	Span
20 minutes or better	30 minutes or better	24 hours
** Peak Headways indicat	re a minimum headway of the AM	and PM neak



## QT14 Electchester-Kew Gardens-JFK Airport

Stop Name St	treet One		Lonnections
		Street Two	Connections AirTrain
Lefferts Blvd Leffe	rts Blvd	Pan Am Rd	QT20 - Sutphin Boulevard
	rts Blvd	N. Conduit Ave	
N. Conduit Ave			
	rts Blvd	135th Ave	QT37 - 111th Street
135th Ave			
Lefferts Blvd / Leffe Rockaway Blvd	rts Blvd	Rockaway Blvd	QT62 - East New York-Cedarhurst QT37 - 111th Street
	rts Blvd	Linden Blvd	QT7 - Linden Blvd
Linden Blvd	lio Biva		
Lefferts Blvd / Leffe	rts Blvd	109th Ave	
109th Ave			
	rts Blvd	Liberty Ave	A OT67 Oneme Devik Flowel Devik
Lefferts Boulevard			QT67 - Ozone Park-Floral Park
Lefferts Blvd / Leffe	rts Blvd	101st Ave	QT5 - Brownsville-Jamaica
101st Ave			
	rts Blvd	Atlantic Ave	QT24 - Atlantic Avenue East
Atlantic Ave			
Lefferts Blvd / Leffe	rts Blvd	Jamaica Ave	QT56 - Jamaica Avenue West
	rts Blvd	Metropolitan	QT55 - Myrtle Avenue QT3 - Metropolitan Avenue
Metropolitan Ave		Ave	QT54 - Metropolitan Avenue
	rts Blvd	Audley St	LIRR
LIRR station		_	
	ens Blvd	Union Tpke	<b>B[</b> ]
Union Turnpike			QT37 - 111th Street QT60 - Queens Boulevard
<b>B</b> southeast side			Q 160 - Queens Boulevard
	ens Blvd	71st Ave	
71st Avenue			several bus connections
Main St / Main	St	Jewel Ave	QT44 - Fordham-Jamaica SBS
Jewel Ave			QT86 - Main Street
Kiesene Dhud /			QT87 - 73rd Avenue
Kissena Blvd / Kisse Jewel Ave	ena Blvd	Jewel Ave	QT16 - Jamaica-Beechhurst
164th St / 164th	St	Jewel Ave	QT65 - Beechhurst-St. Albans
Jewel Ave			

#### **ROUTE PRIORITIES**

- 1. Faster Travel
- 2. Reliable Service
- 3. Ease of Use

#### ROUTE STATISTICS

Length 7.8 miles

Number of turns per mile **1.6** 

Priority Corridor **No** 

### College Point-Flushing-QCC

previously the Q27 & Q65

#### **ROUTE SUMMARY**

We propose the QT15 - College Point-Flushing-QCC route, the purpose of which is to serve high demand corridors, and to connect quickly across the city. It operates between Oakland Gardens via Queensborough Community College and College Point/5 Ave.

#### WHERE DOES MY BUS GO?



Westbound to College Point/ 5 Ave



**Eastbound** to Oakland Gardens via Queensborough Community College

Bus stops on the QT15 - College Point-Flushing-QCC are spaced approximately 2,057 feet apart, excluding non-stop portions of the route.

#### WEEKDAY

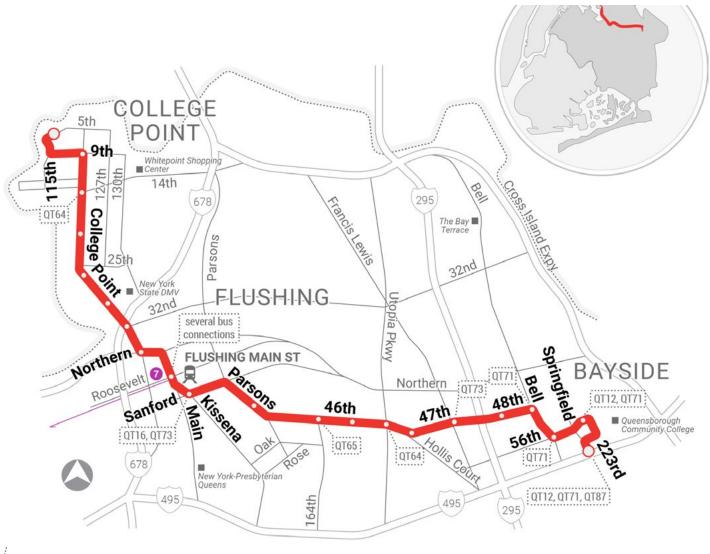
Night Headway	Span
30 minutes or better	24 hours
Night Headway	Span
30 minutes or better	24 hours
Night Headway	Span
30 minutes or better	24 hours
	30 minutes or better Night Headway 30 minutes or better Night Headway

### College Point-Flushing-QCC

previously the Q27 & Q65

#### **ROUTE PRIORITIES**

- 1. Faster Travel
- 2. Reliable Service
- 3. Ease of Use



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Call-out boxes indicate where you can transfer to other routes in the network.

Each dot represents a generalized stop location.

## QT15 College Point-Flushing-QCC

		r		
Stop Name	Street One	Street Two	Connections	
Poppenhusen Ave / 119th St	Poppenhusen Ave	119th St		
College Point Blvd / 9th Ave	College Point Blvd	9th Ave		
College Point Blvd / 15th Ave	College Point Blvd	15th Ave	QT64 - Utopia Pkwy-College Point	
College Point Blvd / 23rd Ave	College Point Blvd	23rd Ave		
College Point Blvd / 123 St	College Point Blvd	123 St		
College Point Blvd / 31st Ave	College Point Blvd	31st Ave		
College Point Blvd / 32nd Ave	College Point Blvd	32nd Ave		
Northern Blvd / College Point Blvd	Northern Blvd	College Point Blvd		
Flushing- Main Street	Main St	Roosevelt Ave	veral bus connections	
Kissena Blvd / Sanford Ave	Kissena Blvd	Sanford Ave	QT16 - Jamaica-Beechhurst QT73 - Francis Lewis Boulevard	
Flushing Hospital	Parsons Blvd	45th Ave		
46th Ave / Pidgeon Meadow Rd	46th Ave	Pidgeon Meadow Rd	QT65 - Beechhurst-St. Albans	
46th Ave / 169th St	46th Ave	169th St		
Utopia Pkwy / 46th Ave	Utopia Pkwy	46th Ave	QT64 - Utopia Pkwy-College Point	
47th Ave / 195th St	47th Ave	195th St		
Francis Lewis Blvd / 47th Ave	47th Ave	Francis Lewis Blvd	QT73 - Francis Lewis Boulevard	
48th Ave / Oceania St	48th Ave	Oceania St		
Bell Blvd / 48th Ave	Bell Blvd	48th Ave	QT71 - Springfield Boulevard	
Bell Blvd / 56th Ave	Bell Blvd	56th Ave	QT71 - Springfield Boulevard	
Queensborough Community College	56th Ave	QCC Bus Terminal	QT12 - Horace Harding Expressway QT71 - Springfield Boulevard	
Horace Harding Expy / Springfield Blvd	Horace Harding Expy	Springfield Blvd	QT12 - Horace Harding Expressway QT71 - Springfield Boulevard QT87 - 73rd Avenue	
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#### **ROUTE PRIORITIES**

- 1. Faster Travel
- 2. Reliable Service
- 3. Ease of Use

#### ROUTE STATISTICS

Length 8.0 miles

Number of turns per mile **1.2** 

Priority Corridor **Yes:** 

- TSP from Kissena Blvd/ Maple Av to Kissena Blvd/ Horace Harding Epwy S
- TSP from Kissena Blvd/ Horace Harding Epwy to Parsons Blvd/ Hillside Av
- Bus lane on Archer Av

### Jamaica-Beechhurst

previously the Q20, Q25 & Q34

#### **ROUTE SUMMARY**

We propose the QT16 - Jamaica-Beechhurst route, the purpose of which is to serve high demand corridors, and to connect quickly across the city. It operates between Beechhurst/Francis Lewis Blvd and Jamaica/Parsons Blvd-Archer Ave.

#### WHERE DOES MY BUS GO?



**Northbound** to Beechhurst/ Francis Lewis Blvd

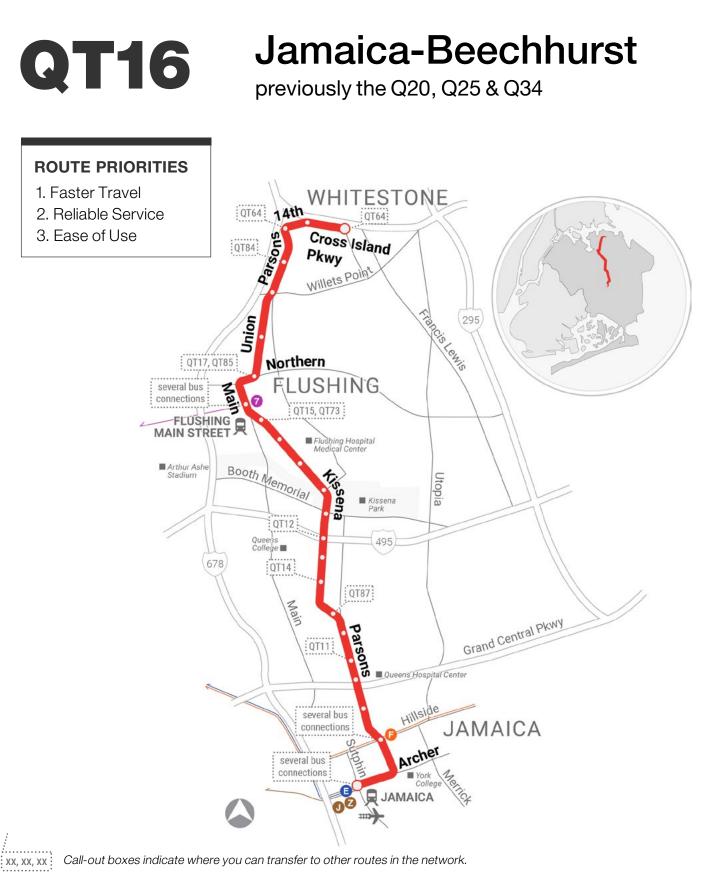


**Southbound** to Jamaica/Parsons Blvd-Archer Ave

Bus stops on the QT16 - Jamaica-Beechhurst are spaced approximately 1,858 feet apart, excluding non-stop portions of the route.

### WEEKDAY

All Day Headway	Night Headway	Crac
	Night Headway	Span
8 minutes or better	30 minutes or better	24 hours
SATURDAY		
All Day Headway	Night Headway	Span
12 minutes or better	30 minutes or better	24 hours
SUNDAY		
All Day Headway	Night Headway	Span
		Opan
15 minutes or better	30 minutes or better	24 hours



Each dot represents a generalized stop location.

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### QT16 Jamaica-Beechhurst

Stop Name	Street One	Street Two	Connections
Whitestone Shopping Center	Cross Island Pkwy	Clintonville St	QT64 - Utopia Pkwy-College Point
14th Ave / Cross Island Pkwy	14th Ave	Cross Island Pkwy	QT64 - Utopia Pkwy-College Point
14th Ave / Parsons Blvd	14th Ave	Parsons Blvd	QT64 - Utopia Pkwy-College Point
Parsons Blvd / 20th Ave	Parsons Blvd	20th Ave	QT84 - Flushing-Bayside
Willets Point Blvd / Parsons Blvd	Willets Point Blvd	Parsons Blvd	
Union St / Bayside Ave	Union St	Bayside Ave	
Northern Blvd / Union St	Northern Blvd	Union St	QT17 - Northern Boulevard East QT85 - Flushing-Fort Totten
Flushing- Main Street 7	Main St	Roosevelt Ave	veral bus connections
Kissena Blvd / Sanford Ave	Kissena Blvd	Sanford Ave	QT15 - College Point-Flushing-QCC QT73 - Francis Lewis Boulevard
Kissena Blvd / Beech Ave	Kissena Blvd	Beech Ave	
Kissena Blvd / Holly Ave	Kissena Blvd	Holly Ave	
Kissena Blvd / Rose Ave	Kissena Blvd	Rose Ave	
Kissena Blvd / Booth Memorial Ave	Kissena Blvd	Booth Memorial Ave	
Horace Harding Expy / Kissena Blvd	Horace Harding Expy	Kissena Blvd	QT12 - Horace Harding Expressway
Queens College	Kissena Blvd	Kissena Blvd	
Kissena Blvd / Jewel Ave	Kissena Blvd	Jewel Ave	QT14 - Electchester-Kew Gardens-JFK Airport
Kissena Blvd / 73rd Ave	Kissena Blvd	73rd Ave	QT87 - 73rd Avenue
Parsons Blvd / 76th Rd	Parsons Blvd	76th Rd	
Parsons Blvd / Union Tpke	Parsons Blvd	Union Tpke	QT11 - East Elmhurst-Kew Gardens- Fresh Meadows
Parsons Blvd / Vil- lage Rd	Parsons Blvd	Village Rd	
Parsons Blvd / 85th Ave	Parsons Blvd	85th Ave	
Parsons Boulevard	Hillside Ave	Parsons Blvd	several bus connections
Sutphin Boulevard-Archer Avenue © 0 2	Sutphin Blvd	Archer Ave	EOZ several bus connections

#### **ROUTE PRIORITIES**

- 1. Faster Travel
- 2. Reliable Service
- 3. Ease of Use

#### ROUTE STATISTICS

Length 6.7 miles

Number of turns per mile **0.7** 

Priority Corridor **No** 

### Northern Boulevard East

previously the Q12 & Q13

#### **ROUTE SUMMARY**

We propose the QT17 - Northern Boulevard East route, the purpose of which is to serve high demand corridors, and to connect quickly across the city. It operates between Little Neck/Little Neck Pkwy and Flushing/Main St Station.

#### WHERE DOES MY BUS GO?



**Westbound** to Flushing/Main St Station

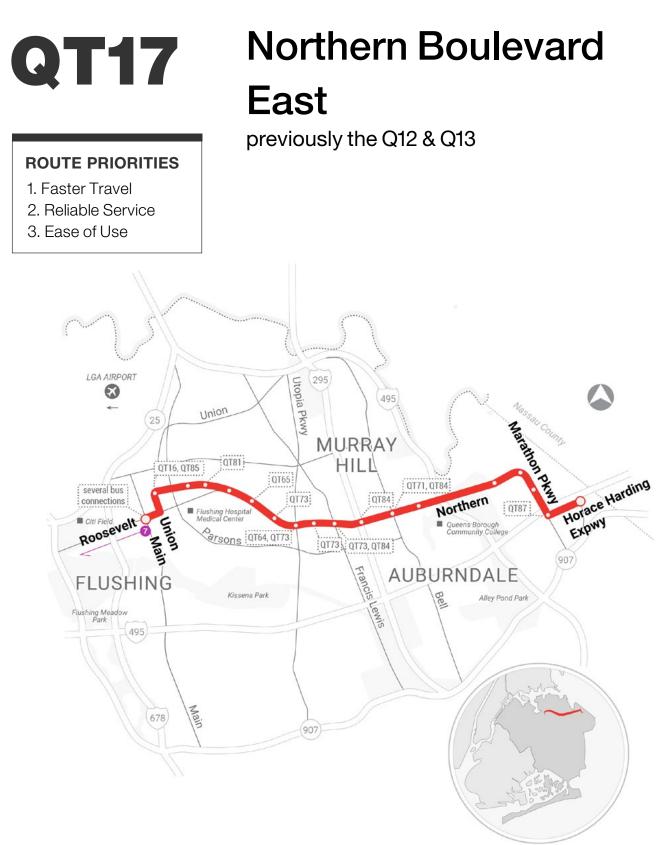


**Eastbound** to Little Neck/ Little Neck Pkwy

Bus stops on the QT17 - Northern Boulevard East are spaced approximately 1,236 feet apart, excluding non-stop portions of the route.

#### WEEKDAY

All Day Headway	Night Headway	Span
8 minutes or better	30 minutes or better	24 hours
SATURDAY		
All Day Headway	Night Headway	Span
15 minutes or better	30 minutes or better	24 hours
SUNDAY		
All Day Headway	Night Headway	Span
20 minutes or better	30 minutes or better	24 hours
** Poak Hoadways indicat	e a minimum headway of the AM	and PM poak



XX, XX, XX Call-out boxes indicate where you can transfer to other routes in the network.

## QT17 Northern Boulevard East

Stop Name	Street One	Street Two	Connections
Flushing- Main Street 7	Main St	Roosevelt Ave	veral bus connections
Northern Blvd / Union St	Northern Blvd	Union St	QT16 - Jamaica-Beechhurst QT85 - Flushing-Fort Totten
Northern Blvd / 147th St	Northern Blvd	147th St	
Northern Blvd / 150th St	Northern Blvd	150th St	QT81 - Astoria-Whitestone
Northern Blvd / Roosevelt Ave	Northern Blvd	Roosevelt Ave	
Broadway LIRR station	Northern Blvd	162nd St	LIRR QT65 - Beechhurst-St Albans
Northern Blvd / 168th St	Northern Blvd	168th St	QT73 - Francis Lewis Boulevard
Utopia Pkwy / Northern Blvd	Utopia Pkwy	Northern Blvd	QT64 - Utopia Pkwy-College Point QT73 - Francis Lewis Boulevard
Northern Blvd / 193rd St	Northern Blvd	193rd St	QT73 - Francis Lewis Boulevard
Northern Blvd / Francis Lewis Blvd	Northern Blvd	Francis Lewis Blvd	QT73 - Francis Lewis Boulevard QT84 - Flushing-Bayside
Northern Blvd / Clearview Expy	Northern Blvd	Clearview Expy	QT84 - Flushing-Bayside
Northern Blvd / Bell Blvd	Northern Blvd	Bell Blvd	QT71 - Springfield Boulevard QT84 - Flushing-Bayside
Northern Blvd / Springfield Blvd	Northern Blvd	Springfield Blvd	
Northern Blvd / Douglaston Pkwy	Northern Blvd	Douglaston Pkwy	
Northern Blvd / Marathon Pkwy	Northern Blvd	Marathon Pkwy	
Marathon Pkwy / Cambria Ave	Marathon Pkwy	Cambria Ave	
Horace Harding Expy / Marathon Pkwy	Horace Harding Expy	Marathon Pkwy	QT87 - 73rd Avenue
Horace Harding Expy / Little Neck Pkwy	Horace Harding Expy	Little Neck Pkwy	

#### **ROUTE PRIORITIES**

- 1. Faster Travel
- 2. Reliable Service
- 3. Ease of Use

#### ROUTE STATISTICS

Length 6.8 miles

Number of turns per mile **0.7** 

#### Priority Corridor **Yes:**

- TSP from Parsons Blvd/Hillside Av to Hillside Av/214th St
- TSP from Archer Av/160th St to Merrick Blvd/ Farmers Blvd
- Bus lane on Hillside Av

### Springfield Gardens-Jamaica-

### **Oakland Gardens**

previously the Q5 & Q43

#### **ROUTE SUMMARY**

We propose the QT18 - Springfield Gardens-Jamaica-Oakland Gardens route, the purpose of which is to serve high demand corridors, and to connect quickly across the city. It operates between Union Tpke-Springfield Blvd and Springfield Gardens/Springfield Blvd.

#### WHERE DOES MY BUS GO?



Northbound to

Union Tpke-Springfield Blvd

#### **Southbound** to Springfield Gardens/ Springfield Blvd

Bus stops on the QT18 - Springfield Gardens-Jamaica-Oakland Gardens are spaced approximately 1,776 feet apart, excluding non-stop portions of the route.

#### WEEKDAY

All Day Headway	Night Headway	Span	
10 minutes or better	30 minutes or better	24 hours	
SATURDAY			
All Day Headway	Night Headway	Span	
15 minutes or better	30 minutes or better	24 hours	
SUNDAY			
All Day Headway	Night Headway	Span	
20 minutes or better	30 minutes or better	24 hours	

\*\* Peak Headways indicate a minimum headway of the AM and PM peak periods. Base Headways indicate a minimum headway from approximately 6:00 AM to 8:00 PM.



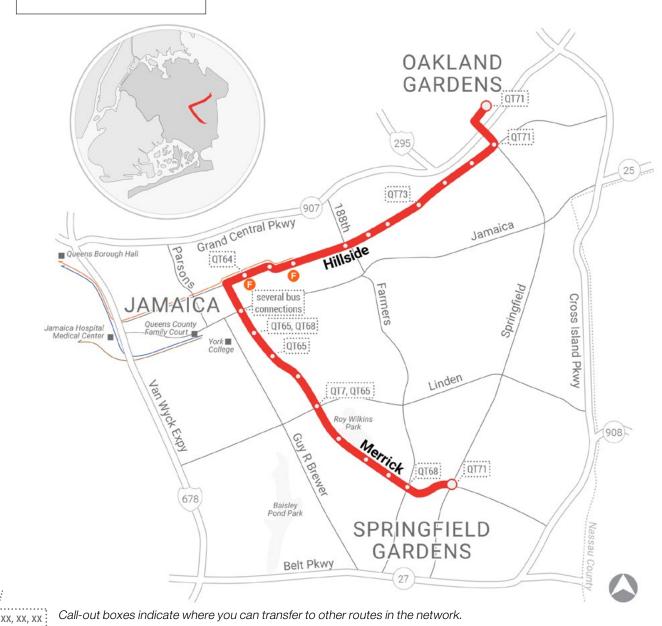
### Springfield Gardens-Jamaica-

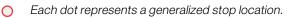
#### ROUTE PRIORITIES

- 1. Faster Travel
- 2. Reliable Service
- 3. Ease of Use

### **Oakland Gardens**

previously the Q5 & Q43





## QT18 Springfield Gardens-Jamaica-Oakland Gardens

Stop Name	Street One	Street Two	Connections
-			
Union Tpke / Springfield Blvd	Union Tpke	Springfield Blvd	QT71 - Springfield Boulevard
Hillside Ave / Springfield Blvd	Hillside Ave	Springfield Blvd	QT71 - Springfield Boulevard
Hillside Ave / 215th Pl	Hillside Ave	215th Pl	
Hillside Ave / Hol- lis Court Blvd	Hillside Ave	Hollis Court Blvd	
Hillside Ave / Francis Lewis Blvd	Hillside Ave	Francis Lewis Blvd	QT73 - Francis Lewis Boulevard
Hillside Ave / 197th St	Hillside Ave	197th St	
Hillside Ave / 193rd St	Hillside Ave	193rd St	
Hillside Ave / 188th St	Hillside Ave	188th St	
Jamaica- 179th Street	Hillside Ave	179th St	•
Hillside Ave / 175th st	Hillside Ave	175th St	
169th Street	Hillside Ave	169th St	QT64 - Utopia Pkwy-College Point
Merrick Blvd / Jamaica Ave	Jamaica Ave	Merrick Blvd	several bus connections
Merrick Blvd / Liberty Ave	Merrick Blvd	Liberty Ave	QT65 - Beechhurst-St. Albans QT68 - Farmers Boulevard
Merrick Blvd / 108th Ave	Merrick Blvd	108th Ave	QT65 - Beechhurst-St. Albans
Merrick Blvd / Brinkerhoff Ave	Merrick Blvd	Brinkerhoff Ave	
Merrick Blvd / Linden Blvd	Merrick Blvd	Linden Blvd	QT7 - Linden Blvd QT65 - Beechhurst-St. Albans
Merrick Blvd / Foch Blvd	Merrick Blvd	Foch Blvd	
Merrick Blvd / Baisley Blvd	Merrick Blvd	Baisley Blvd	
Merrick Blvd / 127th Ave	Merrick Blvd	127th Ave	
Merrick Blvd / Farmers Blvd	Merrick Blvd	Farmers Blvd	QT68 - Farmers Boulevard
Merrick Blvd / Springfield Blvd	Merrick Blvd	Springfield Blvd	QT71 - Springfield Boulevard

#### **ROUTE PRIORITIES**

- 1. Faster Travel
- 2. Reliable Service
- 3. Ease of Use

#### ROUTE STATISTICS

Length 3.7 miles

Number of turns per mile **0.5** 

Priority Corridor **Yes:** 

- TSP from Archer Av/160th to Merrick Blvd/ Farmers Blvd
- Bus lane on Archer Av

### Guy R. Brewer Boulevard

previously the Q111

#### **ROUTE SUMMARY**

We propose the QT19 - Guy R. Brewer Boulevard route, the purpose of which is to serve high demand corridors, and to connect quickly across the city. It operates between Jamaica/ Parsons Blvd-Hillside Ave and Springfield Gardens/Farmers Blvd.

#### WHERE DOES MY BUS GO?



**Northbound** to Jamaica/Parsons Blvd-Hillside Ave



**Southbound** to Springfield Gardens/Farmers Blvd

Bus stops on the QT19 - Guy R. Brewer Boulevard are spaced approximately 1,775 feet apart, excluding non-stop portions of the route.

#### WEEKDAY

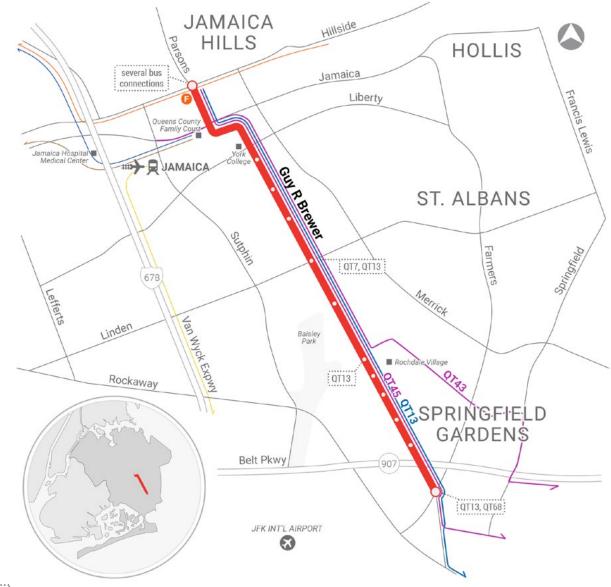
All Day Headway	Night Headway	Span		
8 minutes or better	30 minutes or better	24 hours		
SATURDAY				
All Day Headway	Night Headway	Span		
15 minutes or better	30 minutes or better	24 hours		
SUNDAY				
All Day Headway	Night Headway	Span		
20 minutes or better	30 minutes or better	24 hours		
** De els la estructura in dia eta	a minimum baadway of the AN	Land DM paak		

### Guy R Brewer Boulevard

previously the Q111

#### **ROUTE PRIORITIES**

- 1. Faster Travel
- 2. Reliable Service
- 3. Ease of Use



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Call-out boxes indicate where you can transfer to other routes in the network.

Each dot represents a generalized stop location.

## QT19 Guy R. Brewer Boulevard

Stop Name	Street One	Street Two	Connections
Parsons Boulevard B	Hillside Ave	Parsons Blvd	everal bus connections
Guy R. Brewer Blvd / Tuskegee Airmen Way	Guy R. Brewer Blvd	Tuskegee Airmen Way	
Guy R. Brewer Blvd / 108th Ave	Guy R. Brewer Blvd	108th Ave	
Guy R. Brewer Blvd / Brinkerhoff Ave	Guy R. Brewer Blvd	Brinkerhoff Ave	
Guy R. Brewer Blvd / Linden Blvd	Guy R. Brewer Blvd	Linden Blvd	QT7 - Linden Blvd QT13 - Jamaica-Far Rockaway
Guy R. Brewer Blvd / Foch Blvd	Guy R. Brewer Blvd	Foch Blvd	
Guy R. Brewer Blvd / Baisley Blvd	Guy R. Brewer Blvd	Baisley Blvd	QT13 - Jamaica-Far Rockaway
Guy R. Brewer Blvd / 130th Ave	Guy R. Brewer Blvd	130th Ave	
Guy R. Brewer Blvd / 132nd Ave	Guy R. Brewer Blvd	132nd Ave	
Guy R. Brewer Blvd / 137th Ave	Guy R. Brewer Blvd	137th Ave	
Guy R. Brewer Blvd / 144th Ave	Guy R. Brewer Blvd	144th Ave	
Guy R. Brewer Blvd / Farmers Blvd	Guy R. Brewer Blvd	Farmers Blvd	QT13 - Jamaica-Far Rockaway QT68 - Farmers Boulevard

#### **ROUTE PRIORITIES**

- 1. Faster Travel
- 2. Reliable Service
- 3. Ease of Use

#### ROUTE STATISTICS

Length 6.2 miles

Number of turns per mile **1.9** 

Priority Corridor **Yes:** 

 Bus lane on Sutphin Blvd and Jamaica Av

### **Sutphin Boulevard**

previously the Q6

#### **ROUTE SUMMARY**

We propose the QT20 - Sutphin Boulevard route, the purpose of which is to serve high demand corridors, and to connect quickly across the city. It operates between Jamaica/165 St Terminal and JFK Airport/Lefferts Blvd AirTrain.

#### WHERE DOES MY BUS GO?



Northbound to

Jamaica/ 165 St Terminal

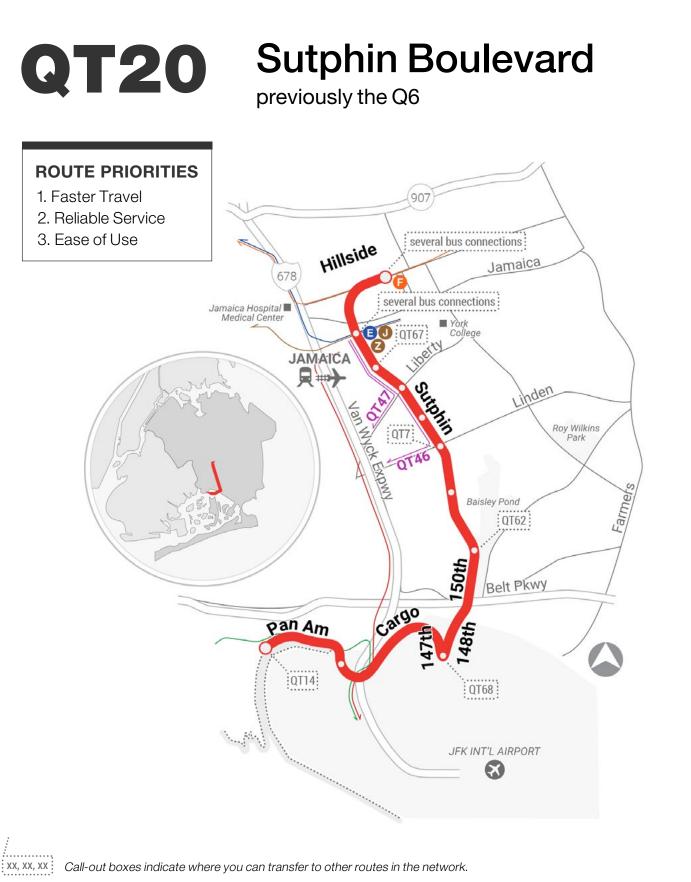


**Southbound** to JFK Airport/Lefferts Blvd AirTrain

Bus stops on the QT20 - Sutphin Boulevard are spaced approximately 2,447 feet apart, excluding non-stop portions of the route.

#### WEEKDAY

All Day Headway	Night Headway	Span	
8 minutes or better	30 minutes or better	24 hours	
SATURDAY			
All Day Headway	Night Headway	Span	
15 minutes or better	30 minutes or better	24 hours	
SUNDAY			
All Day Headway	Night Headway	Span	
20 minutes or better	30 minutes or better 24 h		
** Peak Headways indicate a minimum headway of the AM and PM peak			



Each dot represents a generalized stop location.

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## QT20 Sutphin Boulevard

Stop Name	Street One	Street Two	Connections
Parsons Boulevard 🕞	Hillside Ave	Parsons Blvd	several bus connections
Sutphin Boulevard-Archer Avenue	Sutphin Blvd	Archer Ave	E O Z several bus connections
Sutphin Blvd / Liberty Ave	Sutphin Blvd	Liberty Ave	QT67 - Ozone Park-Floral Park
Sutphin Blvd / Lakewood Ave	Sutphin Blvd	Lakewood Ave	
Sutphin Blvd / Brinkerhoff Ave	Sutphin Blvd	Brinkerhoff Ave	
Sutphin Blvd / Linden Blvd	Sutphin Blvd	Linden Blvd	QT7 - Linden Blvd
Sutphin Blvd / Foch Blvd	Sutphin Blvd	Foch Blvd	
Rockaway Blvd / 150th St	Rockaway Blvd	150th St	QT62 - East New York-Cedarhurst
JFK Airport Cargo Area	148th St	150th St	QT68 - Farmers Boulevard
JFK Airport Hanger Area	Bergen Rd	130th Pl	
Lefferts Blvd AirTrain Station	Lefferts Blvd	Pan Am Rd	AirTrain QT14 - Electchester-Kew Gardens- JFK Airport

#### **ROUTE PRIORITIES**

- 1. Reliable Service
- 2. Better Connections
- 3. Ease of Use

#### ROUTE STATISTICS

Length 7.5 miles

Number of turns per mile **1.9** 

Priority Corridor **No** 

### **Rockaway Peninsula**

previously the Q22 & Q114

#### **ROUTE SUMMARY**

We propose the QT22 - Rockaway Penninsula route, the purpose of which is to link neighborhoods, key transit connections, and important destinations. It operates between Cedarhurst/Falcaros Plaza and Rockaway Park/ Beach 116 St.

#### WHERE DOES MY BUS GO?



Westbound to Rockaway Park/ Beach 116 St



**Eastbound** to Cedarhurst/ Falcaros Plaza

Bus stops on the QT22 - Rockaway Penninsula are spaced approximately 1,193 feet apart, excluding non-stop portions of the route.

#### WEEKDAY

Peak Headway	Base Headway	Span
20 minutes or better	30 minutes or better	17 hours
SATURDAY		
Peak Headway	Base Headway	Span
30 minutes or better	30 minutes or better	17 hours
SUNDAY		
Peak Headway	Base Headway	Span
30 minutes or better	60 minutes or better	17 hours



### **Rockaway Peninsula**

previously the Q22 & Q114

#### **ROUTE PRIORITIES**

- 1. Reliable Service
- 2. Better Connections
- 3. Ease of Use



### QT22 Rockaway Penninsula

Stop Name	Street One	Street Two	Connections
Beach Channel Dr / Beach 116th St	Beach Channel Dr	Beach 116th St	AS
Beach Channel Dr / Beach 108th St	Beach Channel Dr	Beach 108th St	NYC Ferry QT35 - Brooklyn College- Rockaway Park
Rockaway Beach Blvd / Beach 108th St	Rockaway Beach Blvd	Beach 108th St	QT35 - Brooklyn College- Rockaway Park
Beach 105th Street	Rockaway Beach Blvd	Beach 105th St	AS
Rockaway Beach Blvd / Beach 102nd St	Rockaway Beach Blvd	Beach 102nd St	
Rockaway Beach Blvd / Beach 100th St	Rockaway Beach Blvd	Beach 100th St	
Beach 98th Street	Rockaway Beach Blvd	Beach 96th St	AS
Beach 90th Street	Rockaway Beach Blvd	Beach 92nd St	QT52 - Woodhaven- Cross Bay Boulevards SBS
Rockaway Beach Blvd / Beach 88th St	Rockaway Beach Blvd	Beach 88th St	
Rockaway Beach Blvd / Beach 84th St	Rockaway Beach Blvd	Beach 84th St	QT52 - Woodhaven- Cross Bay Boulevards SBS
Rockaway Beach Blvd / Beach 81st St	Rockaway Beach Blvd	Beach 81st St	
Rockaway Beach Blvd / Beach 77th St	Rockaway Beach Blvd	Beach 77th St	
Rockaway Beach Blvd / Beach 74th St	Rockaway Beach Blvd	Beach 74th St	QT52 - Woodhaven- Cross Bay Boulevards SBS
Beach Channel Dr / Beach 72nd St	Beach Channel Dr	Beach 72nd St	
Beach Channel Dr / Beach 69th St	Beach Channel Dr	Beach 69th St	
Beach Channel Dr / Beach 67th St	Beach Channel Dr	Beach 67th St	

### QT22 Rockaway Penninsula continued

Stop Name	Street One	Street Two	Connections
Beach Channel Dr / Beach 63rd St	Beach Channel Dr	Beach 63rd St	
Beach Channel Dr / Beach 59th St	Beach Channel Dr	Beach 59th St	
Beach Channel Dr / Beach 54th St	Beach Channel Dr	Beach 54th St	QT52 - Woodhaven- Cross Bay Boulevards SBS
Beach Channel Dr / Beach 51st St	Beach Channel Dr	Beach 51st St	
Beach Channel Dr / Beach 48th St	Beach Channel Dr	Beach 48th St	
Beach Channel Dr / Beach 44th St	Beach Channel Dr	Beach 44th St	
Beach Channel Dr / Beach 40th St	Beach Channel Dr	Beach 40th St	
Beach Channel Dr / Beach 38th St	Beach Channel Dr	Beach 38th St	
Beach 36th Street	Beach Channel Dr	Beach 36th St	
Beach Channel Dr / Beach 32nd St	Beach Channel Dr	Beach 32nd St	
Beach 25th Street	Beach Channel Dr	Beach 25th St	
Cornaga Ave / Beach Channel Dr	Cornaga Ave	Beach Channel Dr	
Mott Ave / Beach Channel Dr	Mott Ave	Beach Channel Dr	
Bayview Ave / Jeanette Ave	Bayview Ave	Jeanette Ave	
Mott Ave / Lawrence Ave	Mott Ave	Lawrence Ave	
Rockaway Tpke / Mott Ave	Rockaway Tpke	Mott Ave	
Rockaway Tpke / Adele Rd	Rockaway Tpke	Adele Rd	
Rockaway Tpke / Burnside Ave	Rockaway Tpke	Burnside Ave	QT62 - East New York- Cedarhurst

#### **ROUTE PRIORITIES**

- 1. Reliable Service
- 2. Better Connections
- 3. Ease of Use

#### ROUTE STATISTICS

Length 7.2 miles

Number of turns per mile **0.5** 

Priority Corridor **Yes:** 

- TSP from Archer Av/160th to Merrick Blvd/ Farmers Blvd
- Bus lane on Jamaica Av and Archer Av

### **Atlantic Avenue East**

previously the Q24

#### **ROUTE SUMMARY**

We propose the QT24 - Atlantic Avenue East route, the purpose of which is to link neighborhoods, key transit connections and important destinations. It operates between Jamaica/Archer Ave-Merrick Blvd and Buschwick/Lafayette Ave-Patchen Ave.

#### WHERE DOES MY BUS GO?



Westbound to Bushwick/Lafayette Ave-Patchen Ave

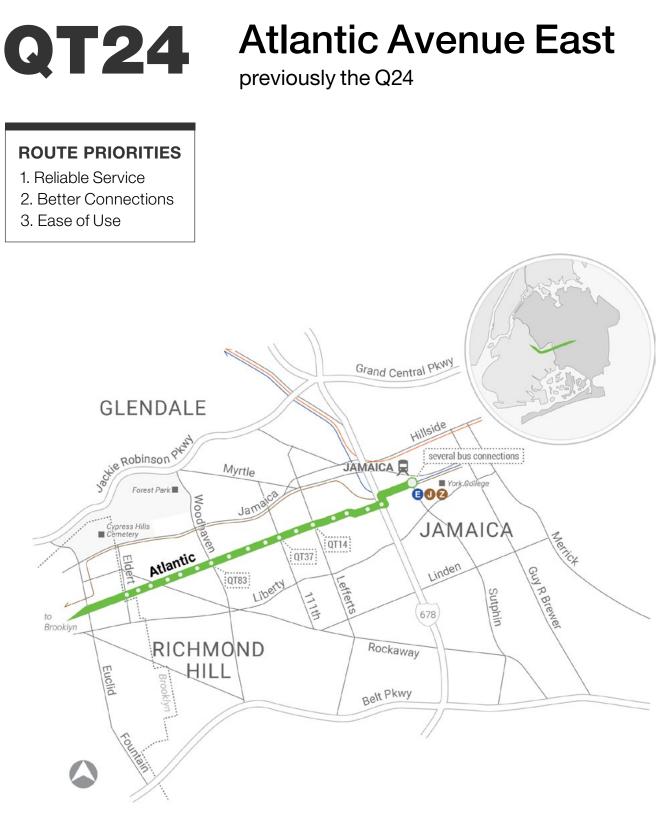


#### **Eastbound** to Jamaica/Archer Ave-Merrick Blvd

Bus stops on the QT24 - Atlantic Avenue East are spaced approximately 1,019 feet apart, excluding non-stop portions of the route.

#### WEEKDAY

Peak Headway	Base Headway	Span
10 minutes or better	30 minutes or better	19 hours
SATURDAY		
Peak Headway	Base Headway	Span
20 minutes or better	20 minutes or better	17 hours
SUNDAY		
Peak Headway	Base Headway	Span
20 minutes or better	60 minutes or better	17 hours



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Call-out boxes indicate where you can transfer to other routes in the network.

Each dot represents a generalized stop location.

## QT24 Atlantic Avenue East

Stop Name	Street One	Street Two	Connections	
Sutphin Boulevard- Archer Avenue B 1 2	Sutphin Blvd	Archer Ave	<b>BOZ</b> several bus connections	
Atlantic Ave / Van Wyck Expy	Atlantic Ave	Van Wyck Expy		
Atlantic Ave / 132nd St	Atlantic Ave	132nd St		
Atlantic Ave / 127th St	Atlantic Ave	127th St		
Atlantic Ave / 124th St	Atlantic Ave	124th St		
Lefferts Blvd / Atlantic Ave	Atlantic Ave	Lefferts Blvd	QT14 - Electchester-Kew Gardens- JFK Airport	
Atlantic Ave / 115th St	Atlantic Ave	115th St		
Atlantic Ave / 111th St	Atlantic Ave	111th St	QT37 - 111th Street	
Atlantic Ave / 108th St	Atlantic Ave	108th St		
Atlantic Ave / 104th St	Atlantic Ave	104th St		
Atlantic Ave / 98th St	Atlantic Ave	98th St		
Woodhaven Blvd / Atlantic Ave	Atlantic Ave	Woodhaven Blvd	QT83 - Woodhaven Boulevard	
Atlantic Ave / 91st St	Atlantic Ave	91st St		
Atlantic Ave / 87th St	Atlantic Ave	87th St		
Atlantic Ave / 84th St	Atlantic Ave	84th St		
Atlantic Ave / Rockaway Blvd	Atlantic Ave	Rockaway Blvd		
Atlantic Ave / 76th St	Atlantic Ave	76th St		
Atlantic Ave / Eldert Ln	Atlantic Ave	Eldert Ln		
	Additional bus stops in the Borough of Brooklyn will be determined as part of the Brooklyn Bus Network Redesign, but this route is planned to terminate at the following location:			
Kosciusko Street	Broadway	Kossuth PI	0	

#### **ROUTE PRIORITIES**

- 1. Faster Travel
- 2. Ease of Use
- 3. Reliable Service

#### ROUTE STATISTICS

Length 4.1 miles

Number of turns per mile **1.6** 

Priority Corridor **No** 

### **Fresh Meadows**

previously the Q17, Q26 & Q31

#### **ROUTE SUMMARY**

We propose the QT30 - Fresh Meadows route, the purpose of which is to connect quickly between subway deserts and transit hubs. It operates between Fresh Meadows/73 Ave and Flushing/Main St Station.

#### WHERE DOES MY BUS GO?



Westbound to Flushing/Main St Station



**Eastbound** to Fresh Meadows/ 73 Ave

Bus stops on the QT30 - Fresh Meadows are spaced approximately 1,010 feet apart, excluding non-stop portions of the route.

#### WEEKDAY

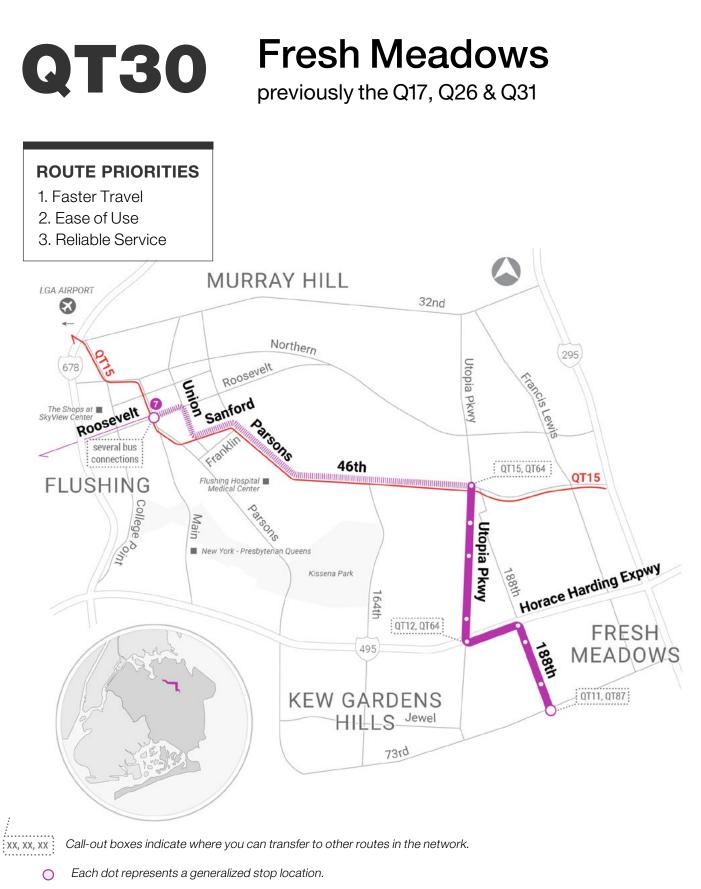
Peak Headway	Base Headway	Span
15 minutes or better	24 minutes or better	18 hours

#### SATURDAY

Peak Headway Base Headway		Span
20 minutes or better	30 minutes or better	17 hours

#### SUNDAY

Peak Headway	Base Headway	Span
20 minutes or better	30 minutes or better	17 hours



Dashed line indicates a non-stop portion of the route.

Queens Bus Network Redesign: Draft Plan | 129

## QT30 Fresh Meadows

Stop Name	Street One	Street Two	Connections
Flushing-Main Street	Main St	Roosevelt Ave	several bus connections
Utopia Pkwy / 46th Ave	Utopia Pkwy	46th Ave	QT15 - College Point- Flushing-QCC QT64 - Utopia Pkwy- College Point
Utopia Pkwy / Effington Ave	Utopia Pkwy	Effington Ave	
Utopia Pkwy / Underhill Ave	Utopia Pkwy	Underhill Ave	
Utopia Pkwy / Booth Memorial Ave	Utopia Pkwy	Booth Memorial Ave	
Horace Harding Expy / Utopia Pkwy	Horace Harding Expy	Utopia Pkwy	QT12 - Horace Harding Expressway QT64 - Utopia Pkwy- College Point
Horace Harding Expy / 188th St	Horace Harding Expy	188th St	
188th St / 64th Ave	188th St	64th Ave	
188th St / 69th Ave	188th St	69th Ave	
73rd Ave / 188th St	73rd Ave	188th St	QT11 - East Elmhurst- Kew Gardens- Fresh Meadows QT87 - 73rd Avenue

#### **ROUTE PRIORITIES**

- 1. Faster Travel
- 2. Ease of Use
- 3. Reliable Service

#### ROUTE STATISTICS

Length 7.1 miles

Number of turns per mile 1.5

Priority Corridor **Yes:** 

- TSP from Parsons Blvd/Hillside Av to Hillside Av/214th St
- Bus lane on Hillside Av

### **Oakland Gardens**

previously the Q26 & Q27

#### **ROUTE SUMMARY**

We propose the QT31 - Oakland Gardens route, the purpose of which is to connect quickly between subway deserts and transit hubs. It operates between Queens Village LIRR Station and Flushing/Main St Station.

#### WHERE DOES MY BUS GO?



Westbound to Flushing/Main St

Station

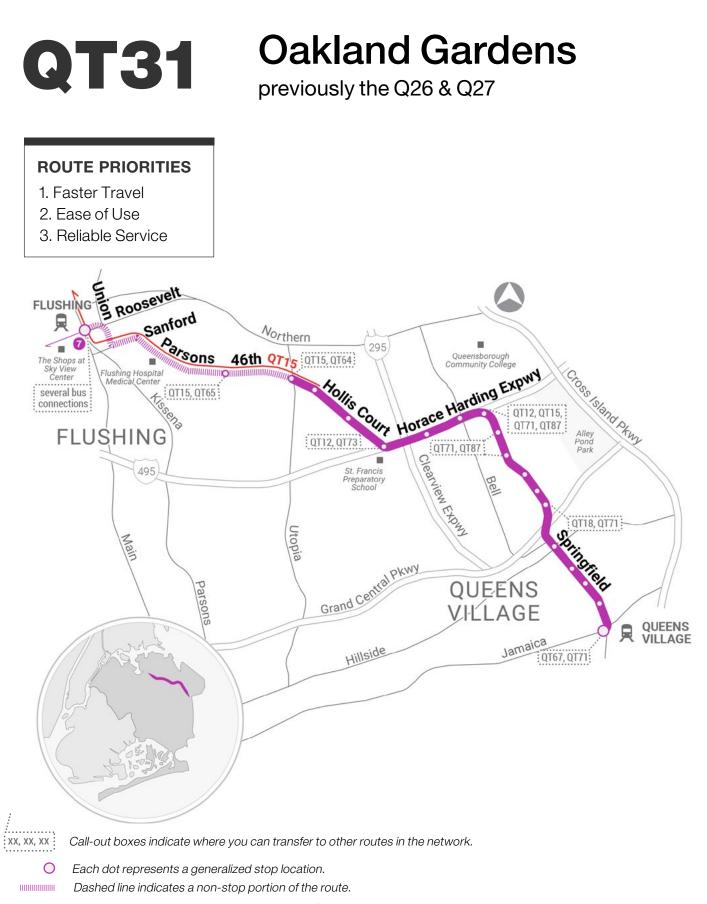


**Eastbound** to Queens Village LIRR Station

Bus stops on the QT31 - Oakland Gardens are spaced approximately 1,575 feet apart, excluding non-stop portions of the route.

#### WEEKDAY

Peak Headway	Base Headway	Span
15 minutes or better	20 minutes or better	14 hours
SATURDAY		
Peak Headway	Base Headway	Span
20 minutes or better	20 minutes or better	14 hours
SUNDAY		
Peak Headway	Base Headway	Span
20 minutes or better	20 minutes or better	14 hours



### QT31 Oakland Gardens

Stop Name	Street One	Street Two	Connections
Flushing- Main Street 7	Main St	Roosevelt Ave	veral bus connections
46th Ave / Pidgeon Meadow Rd	46th Ave	Pidgeon Meadow Rd	QT15 - College Point-Flushing-QCC QT65 - Beechhurst-St. Albans
Utopia Pkwy / 46th Ave	Utopia Pkwy	46th Ave	QT15 - College Point-Flushing-QCC QT64 - Utopia Pkwy-College Point
Hollis Court Blvd / 48th Ave	Hollis Court Blvd	48th Ave	
Hollis Court Blvd / 53rd Ave	Hollis Court Blvd	53rd Ave	
Francis Lewis Blvd / Horace Harding Expy	Horace Harding Expy	Francis Lewis Blvd	QT12 - Horace Harding Expressway QT73 - Francis Lewis Boulevard
Horace Harding Expy / Oceania St	Horace Harding Expy	Oceania St	
Horace Harding Expy / Bell Blvd	Horace Harding Expy	Bell Blvd	
Horace Harding Expy / Springfield Blvd	Springfield Blvd	Horace Harding Expy	QT12 - Horace Harding Expressway QT15 - College Point-Flushing-QCC QT71 - Springfield Boulevard QT87 - 73rd Avenue
Springfield Blvd / 67th Ave	Springfield Blvd	67th Ave	QT71 - Springfield Boulevard QT87 - 73rd Avenue
Springfield Blvd / 73rd Ave	Springfield Blvd	73rd Ave	QT71 - Springfield Boulevard QT87 - 73rd Avenue
Springfield Blvd / 76th Ave	Springfield Blvd	76th Ave	
Springfield Blvd / Kingsbury Ave	Springfield Blvd	Kingsbury Ave	
Union Tpke / Springfield Blvd	Springfield Blvd	Union Tpke	QT18 - Springfield Gardens- Jamaica-Oakland Gardens QT71 - Springfield Boulevard
Hillside Ave / Springfield Blvd	Springfield Blvd	Hillside Ave	QT18 - Springfield Gardens- Jamaica-Oakland Gardens QT71 - Springfield Boulevard
Springfield Blvd / 90th Ave	Springfield Blvd	90th Ave	
Springfield Blvd / 92nd Ave	Springfield Blvd	92nd Ave	
Springfield Blvd / 93rd Ave	Springfield Blvd	93rd Ave	
Queens Village LIRR station	Springfield Blvd	Jamaica Ave	LIRR QT67 - Ozone Park-Floral Park QT71 - Springfield Boulevard

#### **ROUTE PRIORITIES**

- 1. Faster Travel
- 2. Ease of Use
- 3. Reliable Service

#### ROUTE STATISTICS

Length 7.8 miles

Number of turns per mile 0.3

Priority Corridor **No** 

### **Union Turnpike**

previously the Q46

#### **ROUTE SUMMARY**

We propose the QT32 - Union Turnpike route, the purpose of which is to connect quickly between subway deserts and transit hubs. It operates between Lake Success/LIJ Hospital and Kew Gardens/Union Tpk Station.

#### WHERE DOES MY BUS GO?



Westbound to Kew Gardens/

Union Tpk Station

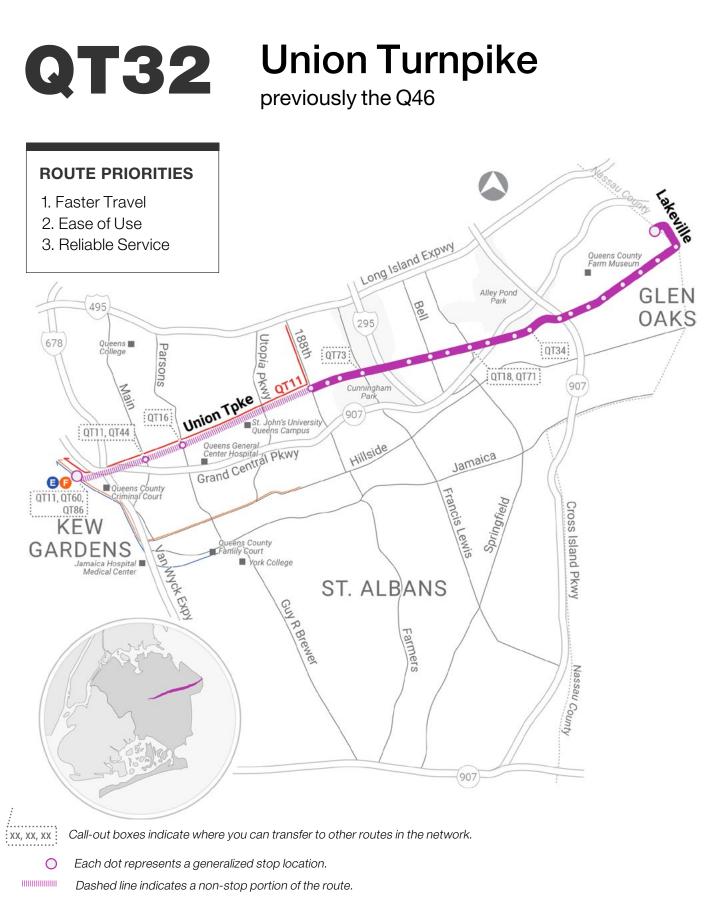


**Eastbound** to Lake Success/ LIJ Hospital

Bus stops on the QT32 - Union Turnpike are spaced approximately 1,363 feet apart, excluding non-stop portions of the route.

#### WEEKDAY

Peak Headway	Base Headway	Span
8 minutes or better	20 minutes or better	24 hours
SATURDAY		
Peak Headway	Base Headway	Span
20 minutes or better	30 minutes or better	24 hours
SUNDAY		
Peak Headway	Base Headway	Span
20 minutes or better	30 minutes or better	24 hours
** Peak Headways indicate	e a minimum headway of the AM	and PM peak



## QT32 Union Turnpike

Stop Name	Street One	Street Two	Connections
Kew Gardens-Union Turnpike E porthwest side	Queens Blvd	Union Tpke	© QT11 - East Elmhurst- Kew Gardens- Fresh Meadows QT60 - Queens Boulevard QT86 - Main Street
Main St / Union Tpke	Main St	Union Tpke	QT44 - Fordham- Jamaica SBS QT11 - East Elmhurst- Kew Gardens- Fresh Meadows
Parsons Blvd / Union Tpke	Parsons Blvd	Union Tpke	
Union Tpke / 188th St	Union Tpke	188th St	
Union Tpke / 193rd St	Union Tpke	193rd St	
Union Tpke / 196th St	Union Tpke	196th St	
Union Tpke / Francis Lewis Blvd	Union Tpke	Francis Lewis Blvd	
Union Tpke / 211th St	Union Tpke	211th St	
Union Tpke / Bell Blvd	Union Tpke	Bell Blvd	
Union Tpke / 220th St	Union Tpke	220th St	
Union Tpke / Springfield Blvd	Union Tpke	Springfield Blvd	QT18 - Springfield Gardens-Jamaica-Oakland Gardens QT71 - Springfield Boulevard
Union Tpke / Cloverdale Blvd	Union Tpke	Cloverdale Blvd	
Union Tpke / 235th St	Union Tpke	235th St	
Union Tpke / Winchester Blvd	Union Tpke	Winchester Blvd	
Union Tpke / Cross Island Pkwy	Union Tpke	Cross Island Pkwy	
Union Tpke / Commonwealth Blvd	Union Tpke	Commonwealth Blvd	
Union Tpke / 249th St	Union Tpke	249th St	
Union Tpke / Little Neck Pkwy	Union Tpke	Little Neck Pkwy	
Union Tpke / 258th St	Union Tpke	258th St	
Union Tpke / 263rd St	Union Tpke	263rd St	
Union Tpke / 268th St	Union Tpke	268th St	
Union Tpke / Lakeville Rd	Union Tpke	Lakeville Rd	
Long Island Jewish Medical Center	271st St	Main Hospital Entrance	

#### **ROUTE PRIORITIES**

- 1. Faster Travel
- 2. Ease of Use
- 3. Reliable Service

#### ROUTE STATISTICS

Length 5.5 miles

Number of turns per mile 1.0

#### Priority Corridor **Yes:**

- TSP from Parsons Blvd/ Hillside Av to Hillside Av/214th St
- Bus lane on Hillside Av and Jamaica Av

### Queensborough Community College

previously the Q17, Q75 & Q88

#### **ROUTE SUMMARY**

We propose the QT33 - Queensborough Community College route, the purpose of which is to connect quickly between subway deserts and transit hubs. It operates between Queensborough Community College and Jamaica/ Merrick Blvd.

#### WHERE DOES MY BUS GO?



Westbound to Jamaica/ Merrick Blvd

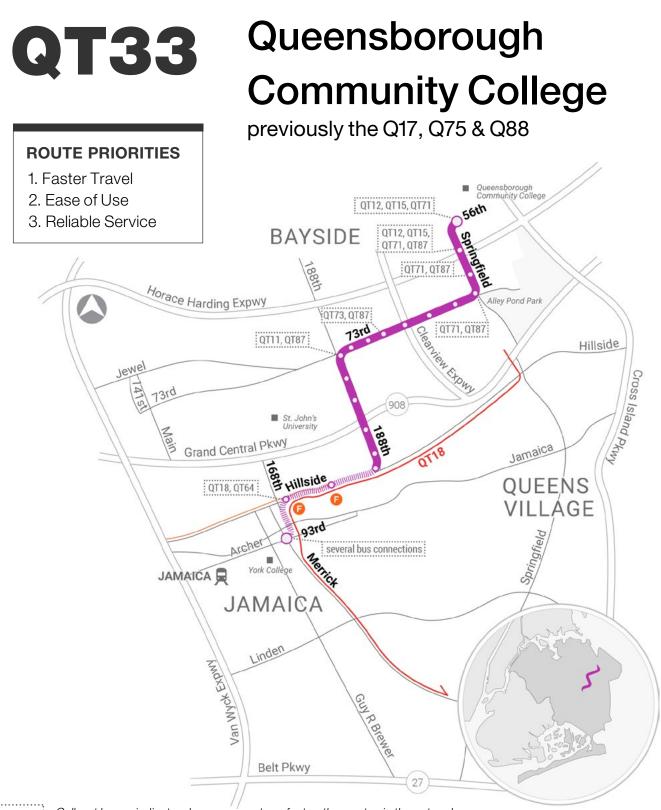


**Eastbound** to Queensborough Community College

Bus stops on the QT33 - Queensborough Community College are spaced approximately 1,587 feet apart, excluding nonstop portions of the route.

#### WEEKDAY

Peak Headway	Base Headway	Span
15 minutes or better	30 minutes or better	18 hours
SATURDAY		
Peak Headway	Base Headway	Span
20 minutes or better	30 minutes or better	17 hours
SUNDAY		
		0
Peak Headway	Base Headway	Span





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Call-out boxes indicate where you can transfer to other routes in the network.

Each dot represents a generalized stop location.

Dashed line indicates a non-stop portion of the route.

## QT33 Queensborough Community College

Stop Name	Street One	Street Two	Connections
Merrick Blvd / Jamaica Ave	Jamaica Ave	Merrick Blvd	several bus connections
169th Street	Hillside Ave	169th St	QT18 - Springfield Gardens- Jamaica-Oakland Gardens QT64 - Utopia Pkwy-College Point
Jamaica- 179th Street <b>F</b>	Hillside Ave	179th St	QT18 - Springfield Gardens- Jamaica-Oakland Gardens
Hillside Ave / 188th St	Hillside Ave	188th St	
188th Ave / Henley Rd	188th Ave	Henley Rd	
188th St / Grand Central Pkwy	188th St	Grand Central Pkwy	
188th Ave / Aberdeen Rd	188th Ave	Aberdeen Rd	
Union Tpke / 188th St	188th Ave	Union Tpke	
73rd Ave / 188th St	188th Ave	73rd Ave	QT11 - East Elmhurst-Kew Gardens- Fresh Meadows QT87 - 73rd Avenue
73rd Ave / 193rd St	73rd Ave	193rd St	
73rd Ave / 196th Pl	73rd Ave	196th Pl	
Francis Lewis Blvd / 73rd Ave	Francis Lewis Blvd	73rd Ave	QT73 - Francis Lewis Boulevard QT87 - 73rd Avenue
73rd Ave / Clearview Expy	73rd Ave	Clearview Expy	
73rd Ave / 210th St	73rd Ave	210th St	
73rd Ave / Bell Blvd	73rd Ave	Bell Blvd	
Springfield Blvd / 73rd Ave	Springfield Blvd	73rd Ave	QT71 - Springfield Boulevard QT87 - 73rd Avenue
Springfield Blvd / 67th Ave	Springfield Blvd	67th Ave	QT71 - Springfield Boulevard QT87 - 73rd Avenue
Horace Harding Expy / Springfield Blvd	Horace Harding Expy	Springfield Blvd	QT12 - Horace Harding Expressway QT15 - College Point-Flushing-QCC QT71 - Springfield Boulevard QT87 - 73rd Avenue
Queensborough Community College	56th Ave	QCC Bus Terminal	QT12 - Horace Harding Expressway QT15 - College Point-Flushing-QCC QT71 - Springfield Boulevard

#### **ROUTE PRIORITIES**

- 1. Faster Travel
- 2. Ease of Use
- 3. Reliable Service

#### ROUTE STATISTICS

Length 8.6 miles

Number of turns per mile 0.5

Priority Corridor **Yes:** 

- TSP from Parsons Blvd/ Hillside Av to Hillside Av/214th S
- Bus lane on Hillside Av

### North Shore Hospital

previously the Q30 & Q43

#### **ROUTE SUMMARY**

We propose the QT34 - North Shore Hospital route, the purpose of which is to connect quickly between subway deserts and transit hubs. It operates between North Shore Hospital and Jamaica/Merrick Blvd.

#### WHERE DOES MY BUS GO?



Westbound to Jamaica/ Merrick Blvd

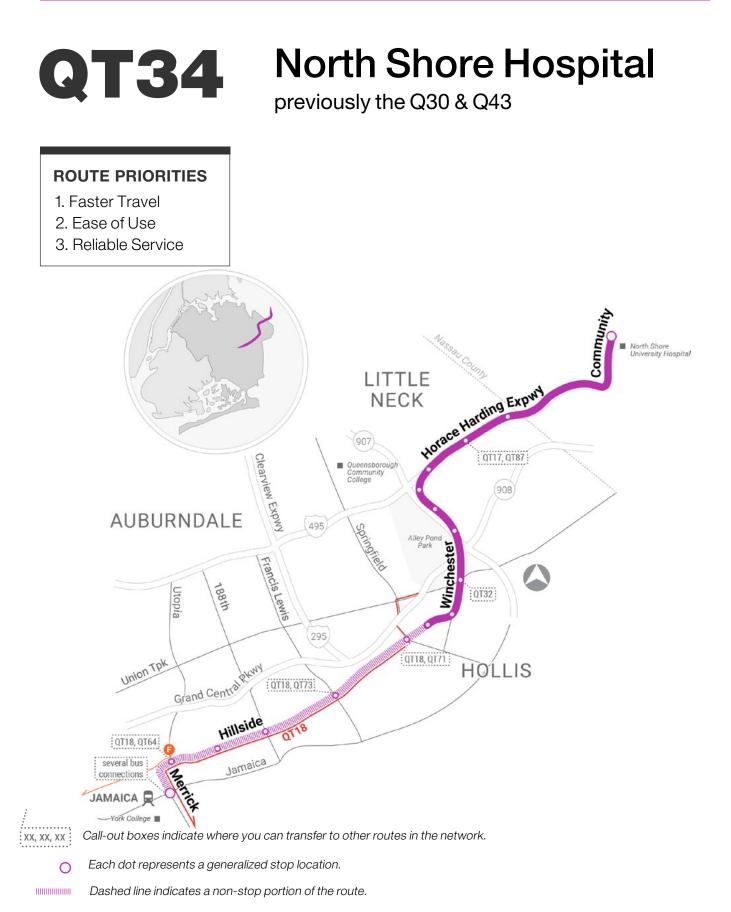
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**Eastbound** to North Shore Hospital

Bus stops on the QT34 - North Shore Hospital are spaced approximately 1,368 feet apart, excluding non-stop portions of the route.

#### WEEKDAY

Peak Headway	Base Headway	Span	
12 minutes or better	24 minutes or better	24 hours	
SATURDAY			
Peak Headway	Base Headway	Span	
20 minutes or better	24 minutes or better	24 hours	
SUNDAY			
Peak Headway	Base Headway	Span	
20 minutes or better	24 minutes or better 24 hours		



## QT34 North Shore Hospital

Stop Name	Street One	Street Two	Connections
Merrick Blvd /	Jamaica Ave	Merrick Blvd	several bus connections
Jamaica Ave 169th Street P	Hillside Ave	169th St	Image: Constraint of the second state of the secon
Jamaica-179th Street	Hillside Ave	179th St	<ul> <li>QT18 - Springfield</li> <li>Gardens-Jamaica-</li> <li>Oakland Gardens</li> </ul>
Hillside Ave / 188th St	Hillside Ave	188th St	
Hillside Ave / Francis Lewis Blvd	Hillside Ave	Francis Lewis Blvd	QT18 - Springfield Gardens-Jamaica- Oakland Gardens QT73 - Francis Lewis Boulevard
Hillside Ave / Springfield Blvd	Hillside Ave	Springfield Blvd	QT18 - Springfield Gardens-Jamaica- Oakland Gardens QT71 - Springfield Boulevard
Hillside Ave / 229th St	Hillside Ave	229th St	
Hillside Ave / Winchester Blvd	Hillside Ave	Winchester Blvd	
Union Tpke / Winchester Blvd	Union Tpke	Winchester Blvd	
Douglaston Pkwy / Oak Park Dr	Douglaston Pkwy	Oak Park Dr	
Douglaston Pkwy / 69th Ave	Douglaston Pkwy	69th Ave	
Douglaston Pkwy / 65th Ave	Douglaston Pkwy	65th Ave	
Douglaston Pkwy / 61st Ave	Douglaston Pkwy	61st Ave	
Horace Harding Expy / Marathon Pkwy	Horace Hard- ing Expy	Marathon Pkwy	QT17 - Northern Boulevard East QT87 - 73rd Avenue
Horace Harding Expy / Little Neck Pkwy	Horace Hard- ing Expy	Little Neck Pkwy	
North Shore Hospital	Community Dr	North Shore Hospital	

#### **ROUTE PRIORITIES**

- 1. Faster Travel
- 2. Ease of Use
- 3. Reliable Service

#### ROUTE STATISTICS

Length 9.1 miles

Number of turns per mile **0.3** 

Priority Corridor **No** 

## Brooklyn College-Rockaway Park

previously the Q35

#### **ROUTE SUMMARY**

We propose the QT35 - Brooklyn College-Rockaway Park route, the purpose of which is to connect quickly between subway deserts and transit hubs. It operates between Rockaway Park/Beach 116 St and Brooklyn College/ Flatbush Ave Station.

#### WHERE DOES MY BUS GO?



**Westbound** to Brooklyn College/ Flatbush Ave Station

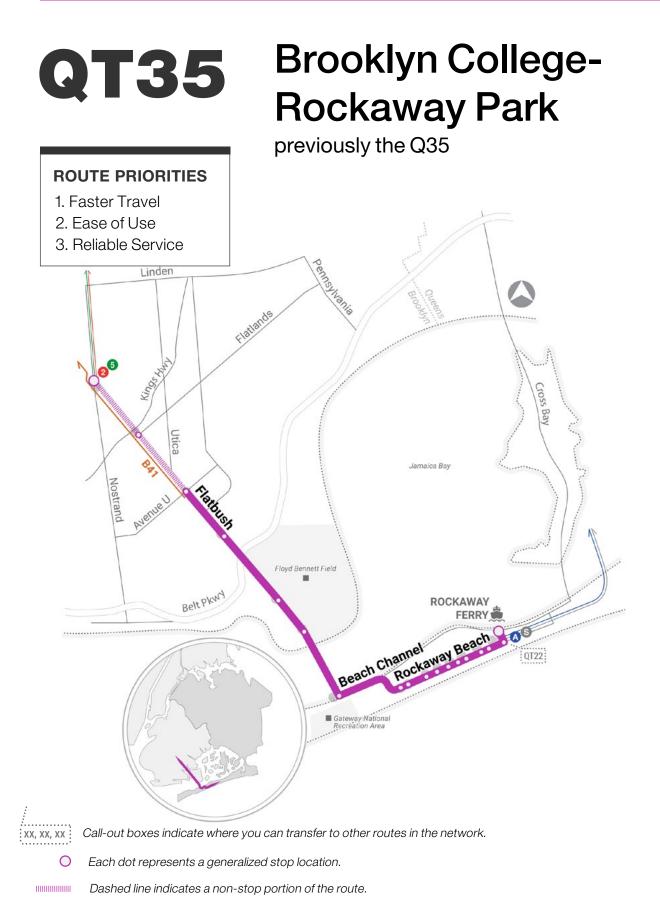


**Eastbound** to Rockaway Park/ Beach 116 St

Bus stops on the QT35 - Brooklyn College-Rockaway Park are spaced approximately 1,444 feet apart, excluding non-stop portions of the route.

#### WEEKDAY

Peak Headway	Base Headway	Span
15 minutes or better	30 minutes or better	24 hours
SATURDAY		
Peak Headway	Base Headway	Span
20 minutes or better	30 minutes or better	24 hours
SUNDAY		
Peak Headway	Base Headway	Span
20 minutes or better	30 minutes or better	24 hours
** Peak Headways indicate	a minimum headway of the AM	1 and PM neak



# QT35 Brooklyn College-Rockaway Park

Stop Name	Street One	Street Two	Connections
Flatbush Avenue-Brooklyn College 2 5	Flatbush Ave	Avenue H	
Flatbush Ave / Kings Hwy	Flatbush Ave	Kings Hwy	
King's Plaza Shopping Center	Flatbush Ave	Avenue U	
Marine Park Golf Course	Flatbush Ave	Marine Park Golf Course	
Floyd Bennet Field - Ryan Visitor's Center	Flatbush Ave	Ryan Visitor's Center	
Floyd Bennet Field - Marine Pkwy Bridge	Flatbush Ave	Aviation Rd	
Roxbury	Beach 169th St	Rockaway Point Blvd	
Rockaway Beach Blvd / Beach 149th St	Rockaway Beach Blvd	Beach 149th St	
Rockaway Beach Blvd / Beach 147th St	Rockaway Beach Blvd	Beach 147th St	
Rockaway Beach Blvd / Beach 141st St	Rockaway Beach Blvd	Beach 141st St	
Rockaway Beach Blvd / Beach 137th St	Rockaway Beach Blvd	Beach 137th St	
Rockaway Beach Blvd / Beach 133rd St	Rockaway Beach Blvd	Beach 133rd St	
Rockaway Beach Blvd / Beach 129th St	Rockaway Beach Blvd	Beach 129th St	
Rockaway Beach Blvd / Beach 124th St	Rockaway Beach Blvd	Beach 124th St	
Rockaway Beach Blvd / Beach 119th St	Rockaway Beach Blvd	Beach 119th St	
Rockaway Park-Beach 116th Street	Rockaway Beach Blvd	Beach 116th St	AS
Rockaway Beach Blvd / Beach 108th St	Rockaway Beach Blvd	Beach 108th St	QT22 - Rockaway Penninsula
Beach Channel Dr / Beach 108th St	Beach Channel Dr	Beach 108th St	QT22 - Rockaway Penninsula

#### **ROUTE PRIORITIES**

- 1. Faster Travel
- 2. Ease of Use
- 3. Reliable Service

#### ROUTE STATISTICS

Length 7.6 miles

Number of turns per mile **0.4** 

Priority Corridor **Yes:** 

- TSP from Parsons Blvd/ Hillside Av to Hillside Av/214th St
- Bus lane on Hillside Av and Sutphin Blvd

### **Bellerose Manor**

previously the Q43

#### **ROUTE SUMMARY**

We propose the QT36 - Bellerose Manor route, the purpose of which is to connect quickly between subway deserts and transit hubs. It operates between Lake Success/LIJ Hospital and Jamaica/Merrick Blvd.

#### WHERE DOES MY BUS GO?



Westbound to

Jamaica/ Merrick Blvd



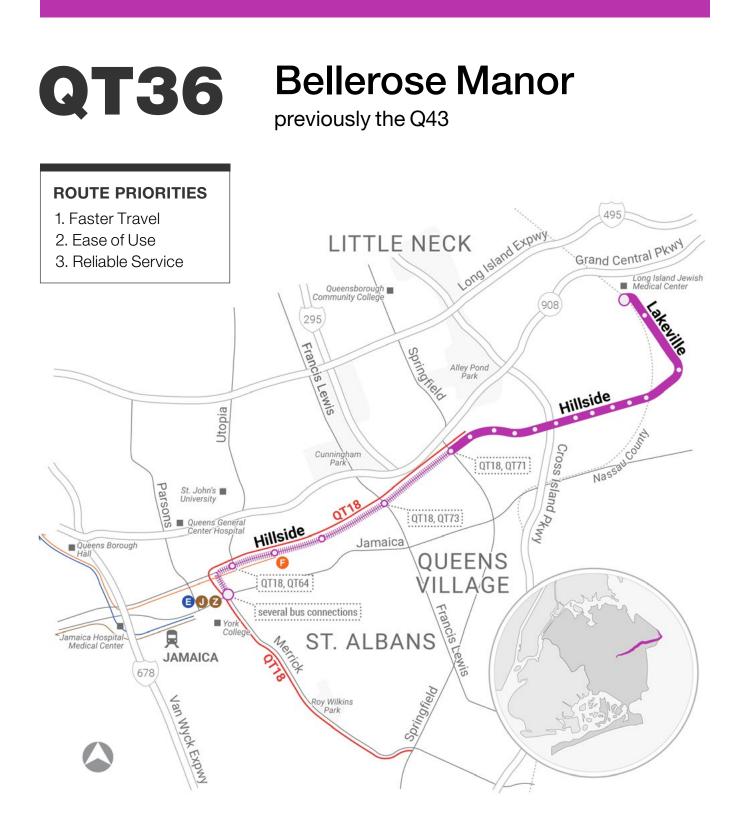
**Eastbound** to Lake Success/ LIJ Hospital

Bus stops on the QT36 - Bellerose Manor are spaced approximately 1,455 feet apart, excluding non-stop portions of the route.

#### WEEKDAY

Peak Headway	Base Headway	Span
9 minutes or better	24 minutes or better	17 hours
SATURDAY		
Peak Headway	Base Headway	Span
20 minutes or better	30 minutes or better	17 hours
SUNDAY		
Peak Headway	Base Headway	Span
20 minutes or better	30 minutes or better	17 hours

\*\* Peak Headways indicate a minimum headway of the AM and PM peak periods. Base Headways indicate a minimum headway from approximately 6:00 AM to 8:00 PM.





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Call-out boxes indicate where you can transfer to other routes in the network.

Each dot represents a generalized stop location.

Dashed line indicates a non-stop portion of the route.

## QT36 Bellerose Manor

Stop Name	Street One	Street Two	Connections
Merrick Blvd / Jamaica Ave	Jamaica Ave	Merrick Blvd	several bus connections
169th Street	Hillside Ave	169th St	QT18 - Springfield     Gardens-Jamaica-     Oakland Gardens     QT64 - Utopia Pkwy-     College Point
Jamaica-179th Street	Hillside Ave	179th St	G QT18 - Springfield Gardens-Jamaica- Oakland Gardens
Hillside Ave / 188th St	Hillside Ave	188th St	
Hillside Ave / Francis Lewis Blvd	Hillside Ave	Francis Lewis Blvd	QT18 - Springfield Gardens-Jamaica- Oakland Gardens QT73 - Francis Lewis Boulevard
Hillside Ave / Springfield Blvd	Hillside Ave	Springfield Blvd	QT18 - Springfield Gardens-Jamaica- Oakland Gardens QT71 - Springfield Boulevard
Hillside Ave / 229th St	Hillside Ave	229th St	
Hillside Ave / Winchester Blvd	Hillside Ave	Winchester Blvd	
SNAP	Hillside Ave	Avenue C	
Hillside Ave / 240th St	Hillside Ave	240th St	
Hillside Ave / Commonwealth Blvd	Hillside Ave	Commonwealth Blvd	
Hillside Ave / 250th St	Hillside Ave	250th St	
Hillside Ave / Little Neck Pkwy	Hillside Ave	Little Neck Pkwy	
Hillside Ave / 259th St	Hillside Ave	259th St	
Hillside Ave / 263rd St	Hillside Ave	263rd St	
Hillside Ave / 267th St	Hillside Ave	267th St	
Hillside Ave / Lakeville Rd	Hillside Ave	Lakeville Rd	
Union Tpke / Lakeville Rd	Union Tpke	Lakeville Rd	
Long Island Jewish Medical Center	271st St	main hospital entrance	

#### **ROUTE PRIORITIES**

- 1. Reliable Service
- 2. Better Connections
- 3. Ease of Use

#### ROUTE STATISTICS

Length 4.7 miles

Number of turns per mile 2.2

Priority Corridor **No** 

### 111th Street

previously the Q37

#### **ROUTE SUMMARY**

We propose the QT37 - 111th Street route, the purpose of which is to provide a link between neighborhoods, key transit connections and important destinations. It operates between Kew Gardens/Union Tpke Station and South Ozone Park/135 Ave.

#### WHERE DOES MY BUS GO?



**Northbound** to Kew Gardens/Union Tpke Station

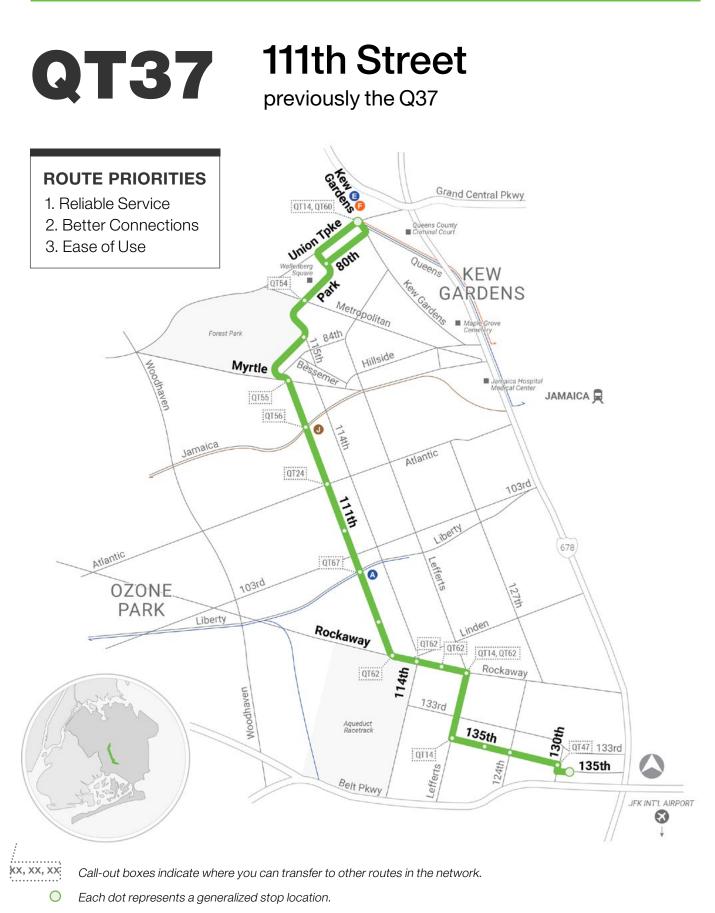


**Southbound** to to South Ozone Park/135 Ave

Bus stops on the QT37 - 111th Street are spaced approximately 1,380 feet apart, excluding non-stop portions of the route.

#### WEEKDAY

Peak Headway	Base Headway	Span
10 minutes or better	20 minutes or better	16 hours
SATURDAY		
Peak Headway	Base Headway	Span
20 minutes or better	20 minutes or better	16 hours
SUNDAY		
Peak Headway	Base Headway	Span
20 minutes or better	30 minutes or better	16 hours



## QT37 111th Street

Stop Name	Street One	Street Two	Connections
Kew Gardens-Union Turnpike	Queens Blvd	Union Tpke	CT14 - Electchester- Kew Gardens-JFK Airport QT60 - Queens Boulevard
80th Rd / Park Ln	80th Rd	Park Ln	
Metropolitan Ave / Park Ln	Metropolitan Ave	Park Ln	QT54 - Metropolitan Avenue
Park Ln / 115th St	Park Ln	115th St	
Myrtle Ave / 111th St	Myrtle Ave	111th St	QT55 - Myrtle Avenue
111th Street	Jamaica Ave	111th St	0 QT56 - Jamaica Avenue West
Atlantic Ave / 111th St	Atlantic Ave	111th St	QT24 - Atlantic Avenue East
111th St / 101st Ave	111th St	101st Ave	
111th Street	Liberty Ave	111th St	A QT67 - Ozone Park- Floral Park
109th Ave / 111th St	109th Ave	111th St	
Rockaway Blvd / 111th St	Rockaway Blvd	111th St	QT62 - East New York- Cedarhurst
Rockaway Blvd / 114th St	Rockaway Blvd	114th St	QT62 - East New York- Cedarhurst
Rockaway Blvd / 116th St	Rockaway Blvd	116th St	QT62 - East New York- Cedarhurst
Lefferts Blvd / Rockaway Blvd	Lefferts Blvd	Rockaway Blvd	QT14 - Electchester- Kew Gardens-JFK Airport QT62 - East New York- Cedarhurst
Lefferts Blvd / 135th Ave	Lefferts Blvd	135th Ave	QT14 - Electchester- Kew Gardens-JFK Airport
135th Ave / 122nd Pl	135th Ave	122nd Pl	
135th Ave / 126th St	135th Ave	126th St	
130th St / 135th Ave	130th St	135th Ave	
135th Rd / 130th Pl	135th Rd	130th Pl	

#### **ROUTE PRIORITIES**

- 1. Faster Travel
- 2. Ease of Use
- 3. Reliable Service

#### ROUTE STATISTICS

Length 4.3 miles

Number of turns per mile 0.9

Priority Corridor **Yes:** 

- TSP from Parsons Blvd/Hillside Av to Hillside Av/214th St
- Bus lane on Hillside Av

### **Hollis Avenue**

previously the Q2

#### **ROUTE SUMMARY**

We propose the QT38 - Hollis Avenue route, the purpose of which is to connect quickly between subway deserts and transit hubs. It operates between Belmont Park/225 St and Jamaica/Merrick Blvd.

#### WHERE DOES MY BUS GO?



Westbound to Jamaica/Merrick Blvd



Eastbound to Belmont Park/ 225 St

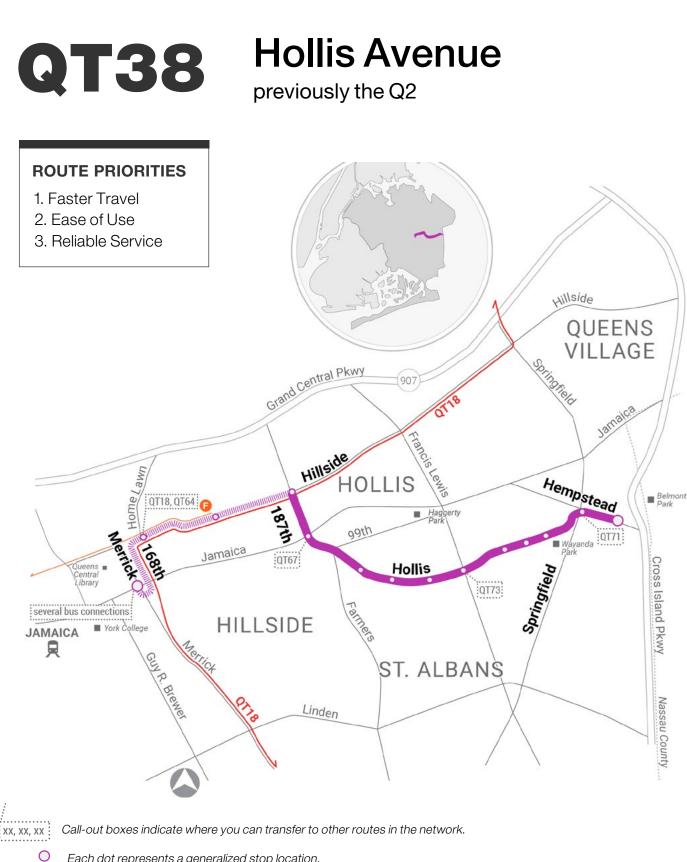
Bus stops on the QT38 - Hollis Avenue are spaced approximately 1,715 feet apart, excluding non-stop portions of the route.

#### WEEKDAY

Peak Headway	Base Headway	Span
9 minutes or better	20 minutes or better	16 hours
SATURDAY		
Peak Headway	Base Headway	Span

#### SUNDAY

Peak Headway	Base Headway	Span
20 minutes or better	20 minutes or better	16 hours



Each dot represents a generalized stop location.

Dashed line indicates a non-stop portion of the route.

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## QT38 Hollis Avenue

Stop Name	Street One	Street Two	Connections
Merrick Blvd / Jamaica Ave	Jamaica Ave	Merrick Blvd	several bus connections
169th Street	Hillside Ave	169th St	G QT18 - Springfield Gardens-Jamaica- Oakland Gardens QT64 - Utopia Pkwy- College Point
Jamaica-179th Street	Hillside Ave	179th St	G QT18 - Springfield Gardens-Jamaica- Oakland Gardens
Hillside Ave / 188th St	Hillside Ave	188th St	
Hollis LIRR station	Jamaica Ave	Hollis Ave	LIRR
Hollis Ave / 104th Ave	Hollis Ave	104th Ave	
Hollis Ave / 197th St	Hollis Ave	197th St	
Hollis Ave / 202nd St	Hollis Ave	202nd St	
Francis Lewis Blvd / Hollis Ave	Hollis Ave	Francis Lewis Blvd	
Hollis Ave / 212th St	Hollis Ave	212th St	
Hollis Ave / 215th St	Hollis Ave	215th St	
Hollis Ave / 217th Ln	Hollis Ave	217th Ln	
Springfield Blvd / Hempstead Ave	Springfield Blvd	Hempstead Ave	
Hempstead Ave / 223rd St	Hempstead Ave	223rd St	

#### **ROUTE PRIORITIES**

- 1. Faster Travel
- 2. Ease of Use
- 3. Reliable Service

#### ROUTE STATISTICS

Length 4.8 miles

Number of turns per mile **0.7** 

Priority Corridor **Yes:** 

- TSP from Parsons Blvd/Hillside Av to Hillside Av/214th St)
- Bus lane on Hillside Av

### **Murdock Avenue**

previously the Q3 & Q83

#### **ROUTE SUMMARY**

We propose the QT39 - Murdock Avenue route, the purpose of which is to connect quickly between subway deserts and transit hubs. It operates between Cambria Heights/227 St and Jamaica/Merrick Blvd.

#### WHERE DOES MY BUS GO?



**Westbound** to Jamaica/ Merrick Blvd

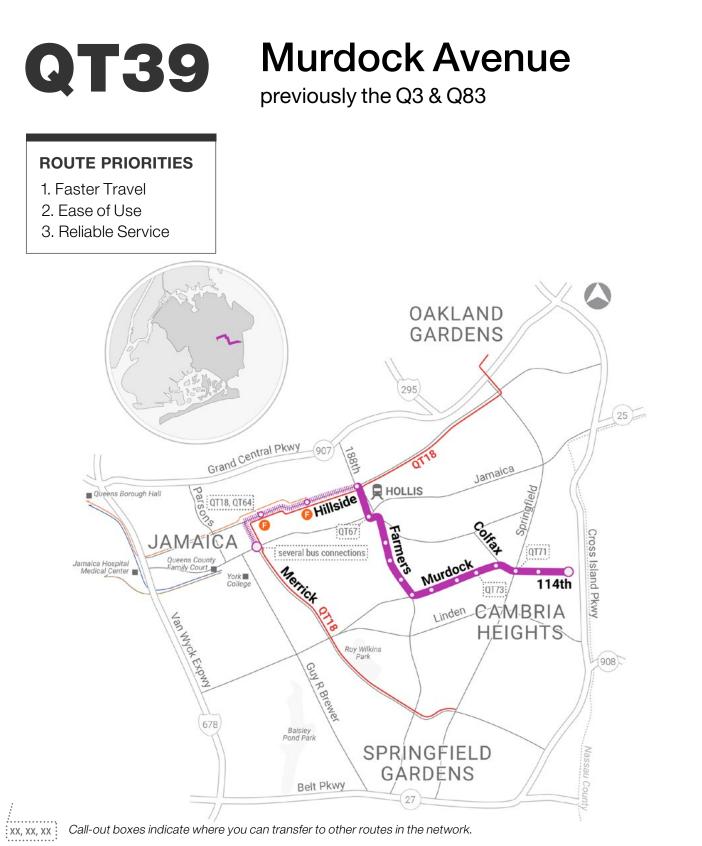


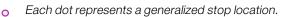
**Eastbound** to Cambria Heights/227 St

Bus stops on the QT39-Murdock Avenue are spaced approximately 1,667 feet apart, excluding non-stop portions of the route.

#### WEEKDAY

Peak Headway	Base Headway	Span
8 minutes or better	15 minutes or better	17 hours
SATURDAY		
Peak Headway	Base Headway	Span
20 minutes or better	30 minutes or better	17 hours
SUNDAY		
Peak Headway	Base Headway	Span
20 minutes or better	20 minutes or better	17 hours





Dashed line indicates a non-stop portion of the route.

#### Queens Bus Network Redesign: Draft Plan | 156

# QT39 Murdock Avenue

Stop Name	Street One	Street Two	Connections
Merrick Blvd / Jamaica Ave	Jamaica Ave	Merrick Blvd	several bus connections
169th Street	Hillside Ave	169th St	QT18 - Springfield     Gardens-Jamaica-     Oakland Gardens     QT64 - Utopia Pkwy     College Point
Jamaica-179th Street	Hillside Ave	179th St	G QT18 - Springfield Gardens-Jamaica- Oakland Gardens
Hillside Ave / 188th St	Hillside Ave	188th St	
Hollis LIRR station	Jamaica Ave	Hollis Ave	LIRR
Farmers Blvd / 104th Ave	Farmers Blvd	104th Ave	
Farmers Blvd / Liberty Ave	Farmers Blvd	Liberty Ave	
Farmers Blvd / 112th Ave	Farmers Blvd	112th Ave	
Farmers Blvd / Murdock Ave	Farmers Blvd	Murdock Ave	
Murdock Ave / 196th St	Murdock Ave	196th St	
Murdock Ave / 202nd St	Murdock Ave	202nd St	
Francis Lewis Blvd / Murdock Ave	Francis Lewis Blvd	Murdock Ave	
Murdock Ave / 210th St	Murdock Ave	210th St	
Springfield Blvd / 113th Dr	Springfield Blvd	113th Dr	
Hempstead Ave / 221st St	Hempstead Ave	221st St	
113th Dr / 227th St	113th Dr	227th St	

#### **ROUTE PRIORITIES**

- 1. Faster Travel
- 2. Ease of Use
- 3. Reliable Service

#### ROUTE STATISTICS

Length 4.8 miles

Number of turns per mile **0.8** 

Priority Corridor **Yes:** 

- TSP from Archer Av/160th to Merrick Blvd/ Farmers Blvd
- Bus lane on Archer Av

### **Cambria Heights**

previously the Q4

#### **ROUTE SUMMARY**

We propose the QT40 - Cambria Heights route, the purpose of which is to connect quickly between subway deserts and transit hubs. It operates between Elmont/Elmont Rd and Jamaica/Parsons Blvd-Archer Ave.

#### WHERE DOES MY BUS GO?



**Westbound** to Jamaica/Parsons Blvd-Archer Ave

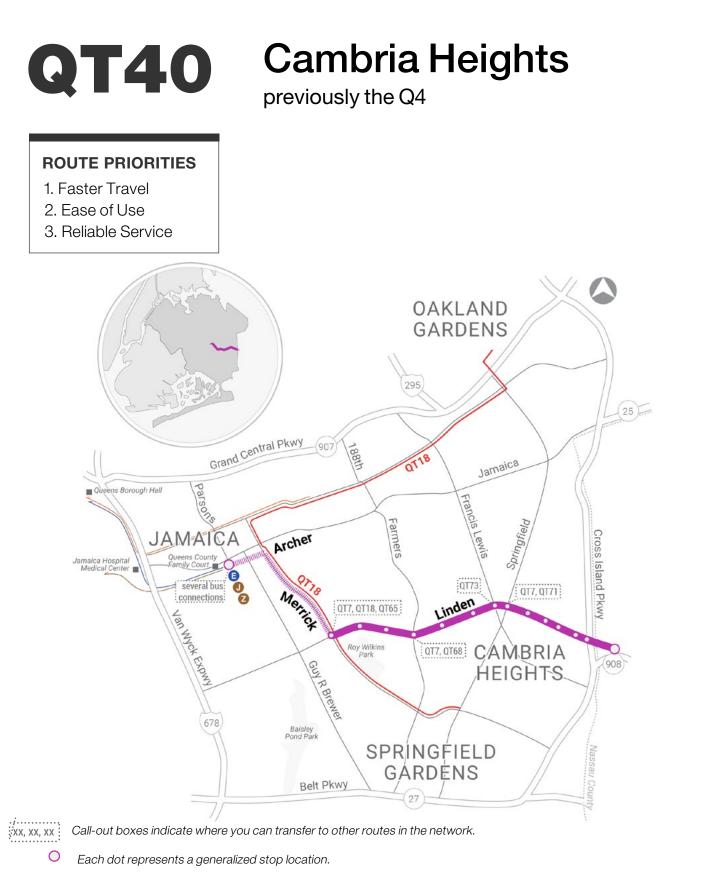


Eastbound to Elmont/ Elmont Rd

Bus stops on the QT40 - Cambria Heights are spaced approximately 1,021 feet apart, excluding non-stop portions of the route.

#### WEEKDAY

Peak Headway	Base Headway	Span
8 minutes or better	20 minutes or better	19 hours
SATURDAY		
Peak Headway	Base Headway	Span
20 minutes or better	30 minutes or better	17 hours
20 minutes of Detter		in Hodio
SUNDAY		
	Base Headway	Span



Dashed line indicates a non-stop portion of the route.

#### Queens Bus Network Redesign: Draft Plan | 159

# QT40 Cambria Heights

Stop Name	Street One	Street Two	Connections
Jamaica Center-Parsons / Archer	Parsons Blvd	Archer Ave	<b>B02</b> several bus connections
Merrick Blvd / Linden Blvd	Merrick Blvd	Linden Blvd	QT7 - Linden Blvd QT18 - Springfield Gardens-Jamaica- Oakland Gardens QT65 - Beechhurst- St. Albans
Linden Blvd / 176th St	Linden Blvd	176th St	
St. Albans LIRR station	Linden Blvd	179th St	
Farmers Blvd / Linden Blvd	Farmers Blvd	Linden Blvd	QT7 - Linden Blvd QT68 - Farmers Boulevard
Linden Blvd / 195th St	Linden Blvd	195th St	
Linden Blvd / 202nd St	Linden Blvd	202nd St	
Francis Lewis Blvd / Linden Blvd	Francis Lewis Blvd	Linden Blvd	
Linden Blvd / Springfield Blvd	Linden Blvd	Springfield Blvd	QT7 - Linden Blvd QT71 - Springfield Boulevard
Linden Blvd / 221st St	Linden Blvd	221st St	
Linden Blvd / 225th St	Linden Blvd	225th St	
Linden Blvd / 228th St	Linden Blvd	228th St	
Linden Blvd / 232nd St	Linden Blvd	232nd St	
Linden Blvd / 235th St	Linden Blvd	235th St	
Linden Blvd / Elmont Rd	Linden Blvd	Elmont Rd	

#### **ROUTE PRIORITIES**

- 1. Faster Travel
- 2. Ease of Use
- 3. Reliable Service

#### ROUTE STATISTICS

Length 3.7 miles

Number of turns per mile 1.1

#### Priority Corridor **Yes:**

- TSP from Archer Av/160th to Merrick Blvd/ Farmers Blvd
- Bus lane on Jamaica Av and Archer Av

### 120th Avenue

previously the Q84

#### **ROUTE SUMMARY**

We propose the QT41 - 120th Avenue route, the purpose of which is to connect quickly between subway deserts and transit hubs. It operates between Cambria Heights/ Springfield Blvd and Jamaica/Parsons Blvd-Jamaica Ave.

#### WHERE DOES MY BUS GO?



**Westbound** to Jamaica/Parsons Blvd-Jamaica Ave

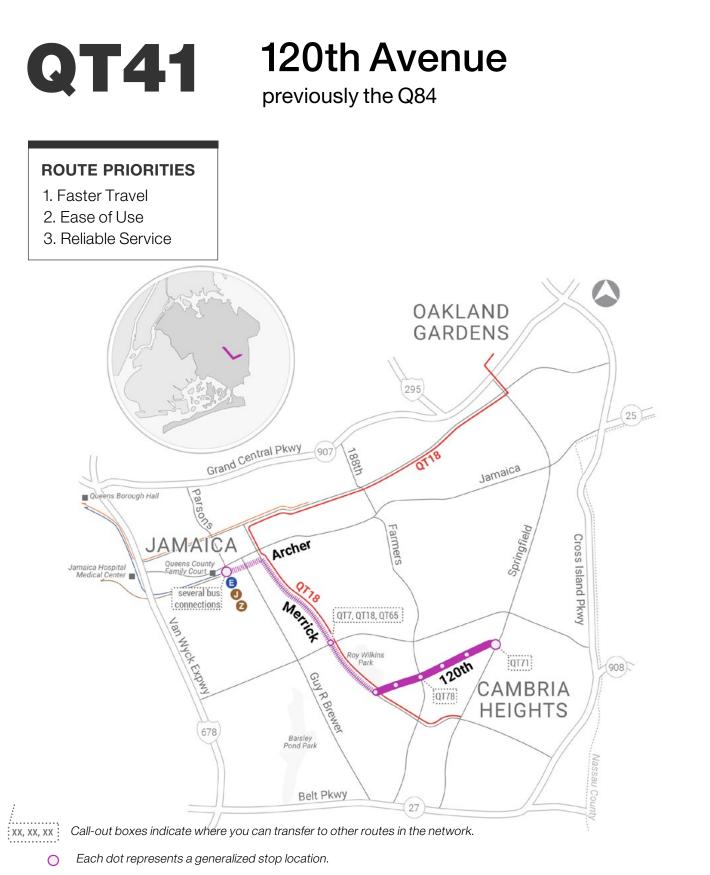


#### **Eastbound** to Cambria Heights/ Springfield Blvd

Bus stops on the QT41 - 120th Avenue are spaced approximately 1,430 feet apart, excluding non-stop portions of the route.

#### WEEKDAY

Peak Headway	Base Headway	Span
10 minutes or better	24 minutes or better	16 hours
SATURDAY		
Peak Headway	Base Headway	Span
20 minutes or better	20 minutes or better	16 hours
SUNDAY		
Peak Headway	Base Headway	Span
20 minutes or better	20 minutes or better	16 hours



Dashed line indicates a non-stop portion of the route.

#### Queens Bus Network Redesign: Draft Plan | 162

## QT41 120th Avenue

Stop Name	Street One	Street Two	Connections
Jamaica Center-Parsons / Archer <b>I</b> <b>I</b> <b>I</b> <b>I</b> <b>I</b> <b>I</b> <b>I</b> <b>I</b>	Parsons Blvd	Archer Ave	<b>B02</b> several bus connections
Merrick Blvd / Linden Blvd	Merrick Blvd	Linden Blvd	QT7 - Linden Blvd QT18 - Springfield Gardens-Jamaica- Oakland Gardens QT65 - Beechhurst- St. Albans
Merrick Blvd / Baisley Blvd	Merrick Blvd	Baisley Blvd	
120th Ave / 178th St	120th Ave	178th St	
Farmers Blvd / 120th Ave	Farmers Blvd	120th Ave	
120th Ave / 192nd St	120th Ave	192nd St	
120th Ave / 198th St	120th Ave	198th St	
Springfield Blvd / 120th Ave	Springfield Blvd	120th Ave	

#### **ROUTE PRIORITIES**

- 1. Faster Travel
- 2. Ease of Use
- 3. Reliable Service

Length 6.0 miles

Number of turns per mile 1.2

Priority Corridor Yes:

- TSP from Archer Av/160th to Merrick Blvd/Farmers Blvd
- Bus lane on Archer Av

### **Merrick Boulevard**

previously the Q5

#### **ROUTE SUMMARY**

We propose the QT42 - Merrick Boulevard route, the purpose of which is to connect quickly between subway deserts and transit hubs. It operates between Green Acres Mall and Jamaica/Parsons Blvd-Archer Ave.



Westbound to Jamaica/Parsons Blvd-Archer Ave



**Eastbound** to Green Acres Mall

17 hours

Bus stops on the QT42 - Merrick Boulevard are spaced approximately 1,231 feet apart, excluding non-stop portions of the route.

#### WEEKDAY

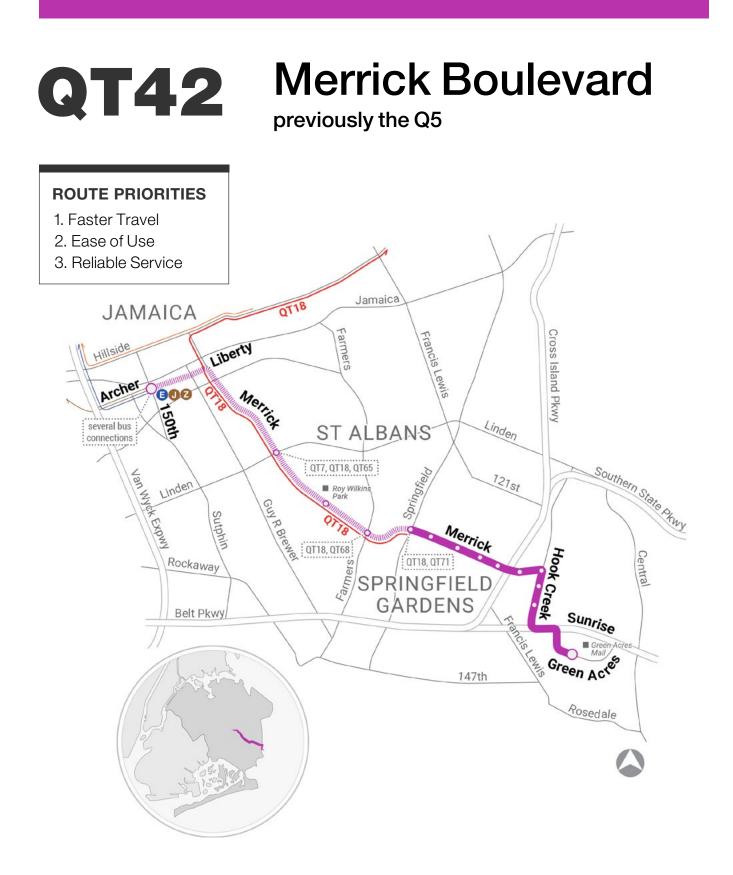
Peak Headway	BaseHeadway	Span
8 minutes or better	20 minutes or better	17 hours
SATURDAY		
PeakHeadway	BaseHeadway	Span

30 minutes or better

#### SUNDAY

20 minutes or better

PeakHeadway	BaseHeadway	Span
20 minutes or better	30 minutes or better	17 hours



# QT42 Merrick Boulevard

Stop Name	Street One	Street Two	Connections
Jamaica Center-Parsons / Archer <b>1</b> 02	Parsons Blvd	Archer Ave	<b>B02</b> several bus connections
Merrick Blvd / Linden Blvd	Merrick Blvd	Linden Blvd	QT7 - Linden Blvd QT18 - Springfield Gardens-Jamaica- Oakland Gardens QT65 - Beechhurst- St. Albans
Merrick Blvd / Baisley Blvd	Merrick Blvd	Baisley Blvd	
Merrick Blvd / Farmers Blvd	Merrick Blvd	Farmers Blvd	QT18 - Springfield Gardens-Jamaica- Oakland Gardens QT68 - Farmers Boulevard
Merrick Blvd / Springfield Blvd	Merrick Blvd	Springfield Blvd	QT18 - Springfield Gardens-Jamaica- Oakland Gardens QT71 - Springfield Boulevard
Merrick Blvd / 220th St	Merrick Blvd	220th St	
Merrick Blvd / 226th St	Merrick Blvd	226th St	
Merrick Blvd / Francis Lewis Blvd	Merrick Blvd	Francis Lewis Blvd	
Merrick Blvd / 234th St	Merrick Blvd	234th St	
Merrick Blvd / 242nd St	Merrick Blvd	242nd St	
Merrick Blvd / Hook Creek Blvd	Merrick Blvd	Hook Creek Blvd	
Hook Creek Blvd / 134th Ave	Hook Creek Blvd	134th Ave	
Hook Creek Blvd / 136th Ave	Hook Creek Blvd	136th Ave	
Green Acres Mall	Green Acres Rd S	service road	

#### **ROUTE PRIORITIES**

- 1. Faster Travel
- 2. Ease of Use
- 3. Reliable Service

#### ROUTE STATISTICS

Length 5.5 miles

Number of turns per mile 1.3

Priority Corridor **Yes:** 

- TSP from Archer Av/160th to Merrick Blvd/ Farmers Blvd
- Bus lane on Archer Av

## Laurelton

previously the Q85

#### **ROUTE SUMMARY**

We propose the QT43 - Laurelton route, the purpose of which is to connect quickly between subway deserts and transit hubs. It operates between Rosedale LIRR Station and Jamaica/Parsons Blvd-Archer Ave.

#### WHERE DOES MY BUS GO?



**Westbound** to Jamaica/Parsons Blvd-Archer Ave

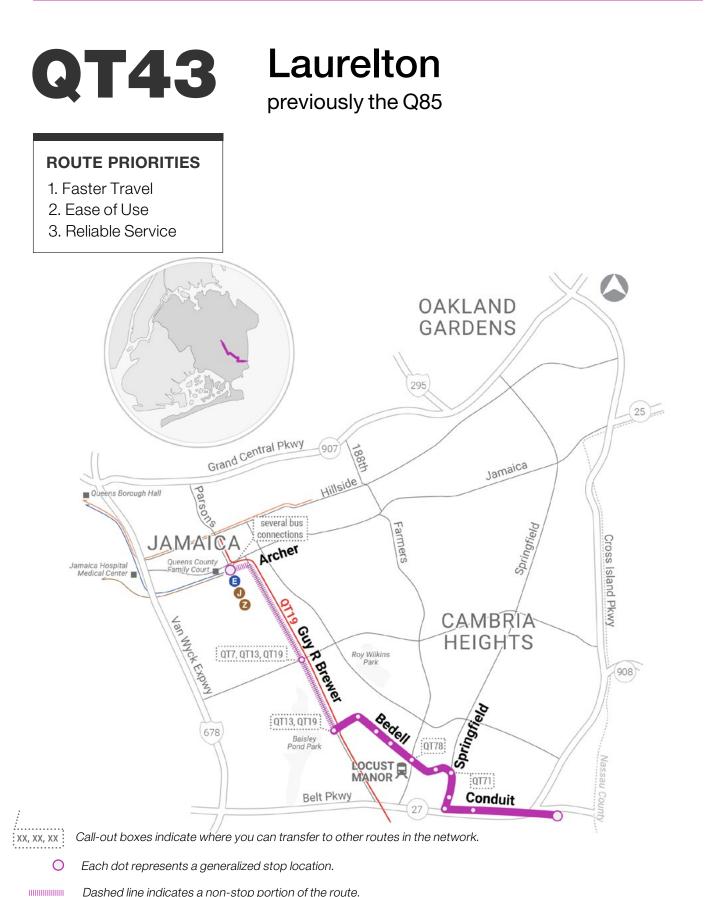


**Eastbound** to Rosedale LIRR Station

Bus stops on the QT43 - Laurelton are spaced approximately 1,392 feet apart, excluding non-stop portions of the route.

#### WEEKDAY

Peak Headway	Base Headway	Span
10 minutes or better	24 minutes or better	17 hours
SATURDAY		
Peak Headway	Base Headway	Span
20 minutes or better	30 minutes or better	17 hours
SUNDAY		
Peak Headway	Base Headway	Span
20 minutes or better	30 minutes or better	17 hours



Dashed line indicates a non-stop portion of the route.

## QT43 Laurelton

Stop Name	Street One	Street Two	Connections
Jamaica Center-Parsons / Archer <b>1</b> 000	Parsons Blvd	Archer Ave	EOZ several bus connections
Guy R. Brewer Blvd / Linden Blvd	Guy R. Brewer Blvd	Linden Blvd	QT7 - Linden Blvd QT13 - Jamaica- Far Rockaway QT19 - Guy R Brewer Boulevard
Guy R. Brewer Blvd / Baisley Blvd	Guy R. Brewer Blvd	Baisley Blvd	QT13 - Jamaica- Far Rockaway QT19 - Guy R Brewer Boulevard
Bedell St / Baisley Blvd	Bedell St	Baisley Blvd	
Bedell St / 130th Ave	Bedell St	130th Ave	
Bedell St / 133rd Ave	Bedell St	133rd Ave	
Locust Manor LIRR station	Farmers Blvd	Bedell St	LIRR
140th Ave / Southgate St	140th Ave	Southgate St	
Springfield Blvd / 141st Ave	Springfield Blvd	141st Ave	
Springfield Blvd / 143rd Ave	Springfield Blvd	143rd Ave	
Springfield Blvd / Conduit Ave	Springfield Blvd	Conduit Ave	
225th St / Conduit Ave	225th St	Conduit Ave	
Rosedale LIRR Station	Francis Lewis Blvd	Conduit Ave	

#### **ROUTE PRIORITIES**

- 1. Better Connections
- 2. Faster Travel
- 3. Ease of Use

#### ROUTE STATISTICS

Length 14.6 miles

Number of turns per mile **0.7** 

Priority Corridor **Yes:** 

- TSP from Main St/Maple Av to Main St/Horace Harding Epwy S
- TSP from Main St/Horace Harding Epwy S to Main St/ Queens Blvd
- Bus lane on Main St and Sutphin Blvd

### Fordham-Jamaica

previously the Q44-SBS

#### **ROUTE SUMMARY**

We propose a modified Q44-SBS, now the QT44 Fordham-Jamaica. The updated route operates between Fordham Plaza and Jamaica/LIRR Station-AirTrain.

#### WHERE DOES MY BUS GO?



**Northbound** to Fordham Plaza



**Southbound** to Jamaica/LIRR Station-AirTrain

Bus stops on the QT44 - Fordham-Jamaica are spaced approximately 3,654 feet apart, excluding non-stop portions of the route.

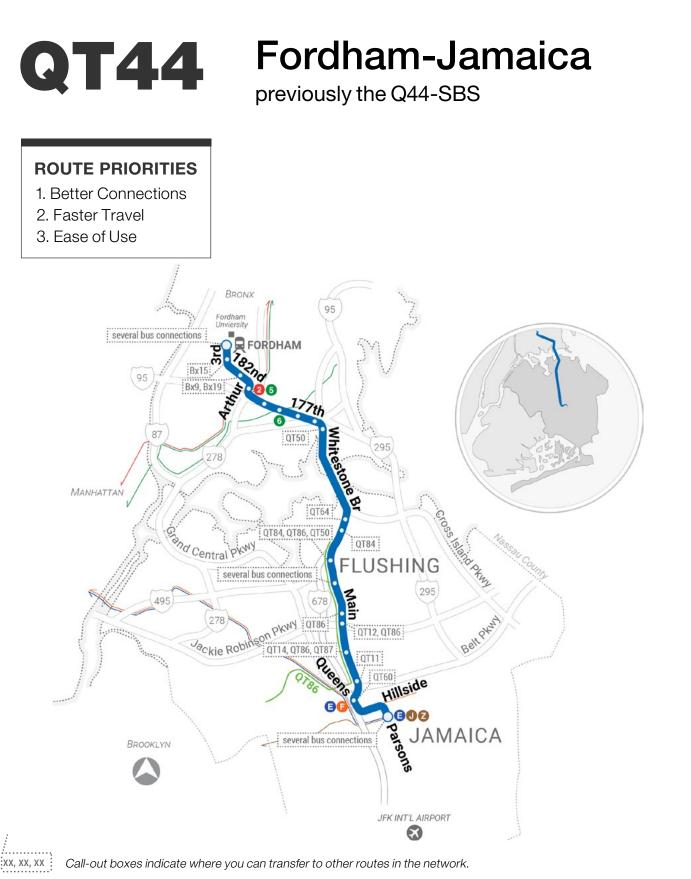
#### WEEKDAY

All Day Headway	Night Headway	Span
5 minutes or better	30 minutes or better	24 hours
SATURDAY		

All Day Headway	Night Headway	Span
9 minutes or better	15 minutes or better	18 hours

#### SUNDAY

All Day Headway	Night Headway	Span
15 minutes or better	15 minutes or better	18 hours



Each dot represents a generalized stop location.

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## QT44-SBS Fordham-Jamaica

Stop Name	Street One	Street Two	Connections
Jamaica Center-Parsons / Archer	Parsons Blvd	Archer Ave	<b>BOZ</b> several bus connections
Briarwood	Queens Blvd	Main St	Image: Constraint of the second sec
Main St / Union Tpke	Main St	Union Tpke	QT11 - East Elmhurst- Kew Gardens- Fresh Meadows
Main St / Jewel Ave	Main St	Jewel Ave	QT14 - Electchester- Kew Gardens-JFK Airport QT86 - Main Street QT87 - 73rd Avenue
Horace Harding Expy / Main St	Horace Harding Expy	Main St	QT12 - Horace Harding Expressway QT86 - Main Street
Main St / Booth Memorial Ave	Main St	Booth Memorial Ave	QT86 - Main Street
Flushing-Main Street	Main St	Roosevelt Ave	o several bus connections
Linden PI / 31st Rd	Linden Pl	31st Rd	QT84 - Flushing-Bayside QT86 - Main Street QT50 - Pelham-LGA
Whitestone Expy / 20th Ave	Whitestone Expy	20th Ave	QT84 - Flushing-Bayside QT50 - Pelham-LGA
Whitestone Expy / 14th Ave	Whitestone Expy	14th Ave	QT64 - Utopia Pkwy- College Point QT50 - Pelham-LGA
Lafayette Ave / Hutchinson River Pkwy	Lafayette Ave	Hutchinson River Pkwy	QT50 - Pelham-LGA
Brush Ave / Bruckner Blvd	Brush Ave	Bruckner Blvd	
Cross Bronx Expy / Castle Hill Ave	Cross Bronx Expy	Castle Hill Ave	
Hugh J. Grant Circle / Parkchester 6	Westchester Ave	Metropolitan Ave	6
Cross Bronx Expy / Rosedale Ave	Cross Bronx Expy	Rosedale Ave	
E 180th St / Boston Rd	E 180th St	Boston Rd	
Bronx Park S / Southern Blvd	Bronx Park S	Southern Blvd	
St. Barnabas Hospital	E 184th St	3rd Ave	
Fordham Plaza	E Fordham Rd	Webster Ave	

#### **ROUTE PRIORITIES**

- 1. Faster Travel
- 2. Ease of Use
- 3. Reliable Service

#### ROUTE STATISTICS

Length 6.1 miles

Number of turns per mile **0.6** 

Priority Corridor **Yes:** 

- TSP from Archer Av/160th to Merrick Blvd/ Farmers Blvd
- Bus lane on Archer Av

## Rosedale

previously the Q111 & Q114

#### **ROUTE SUMMARY**

We propose the QT45 - Rosedale route, the purpose of which is to connect quickly between subway deserts and transit hubs. It operates between Rosedale and Jamaica/Parsons Blvd-Archer Ave.

#### WHERE DOES MY BUS GO?



**Northbound** to Jamaica/Parsons Blvd-Archer ave

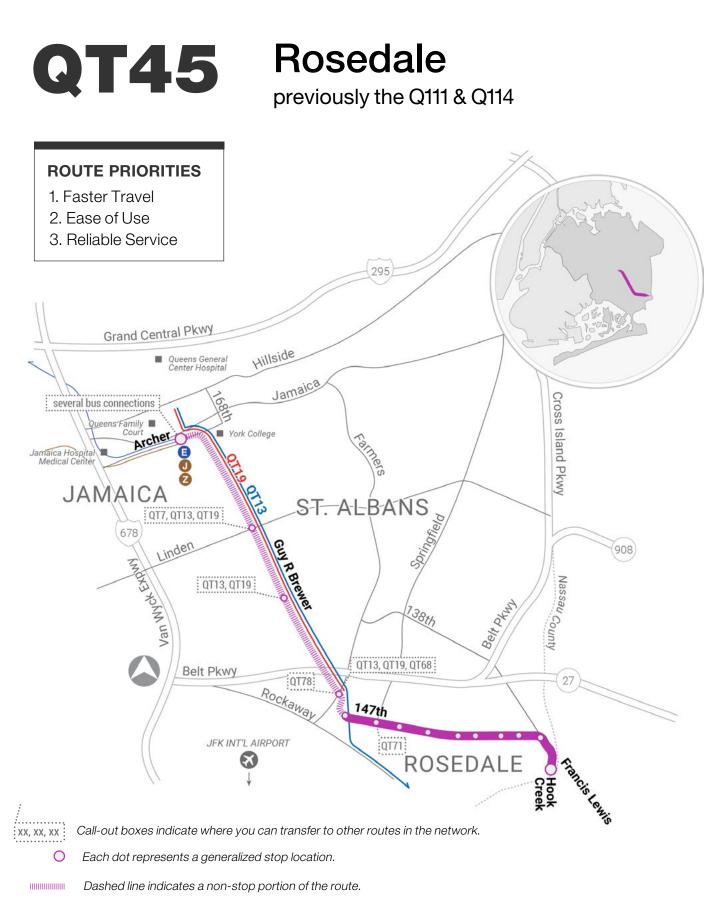


**Southbound** to Rosedale

Bus stops on the QT45 - Rosedale are spaced approximately 1,053 feet apart, excluding non-stop portions of the route.

#### WEEKDAY

Peak Headway	Base Headway	Span	
8 minutes or better	24 minutes or better	24 hours	
SATURDAY			
Peak Headway	Base Headway	Span	
20 minutes or better	24 minutes or better	24 hours	
SUNDAY			
Peak Headway	Base Headway	Span	
20 minutes or better	24 minutes or better	24 hours	



## QT45 Rosedale

Stop Name	Street One	Street Two	Connections
Jamaica Center-Parsons / Archer <b>E</b> 1 2	Parsons Blvd	Archer Ave	<b>E02</b> several bus connections
Guy R. Brewer Blvd / Linden Blvd	Guy R. Brewer Blvd	Linden Blvd	QT7 - Linden Blvd QT13 - Jamaica- Far Rockaway QT19 - Guy R. Brewer Boulevard
Guy R. Brewer Blvd / Baisley Blvd	Guy R. Brewer Blvd	Baisley Blvd	QT13 - Jamaica- Far Rockaway QT19 - Guy R. Brewer Boulevard
Guy R. Brewer Blvd / Farmers Blvd	Guy R. Brewer Blvd	Farmers Blvd	QT13 - Jamaica- Far Rockaway QT19 - Guy R. Brewer Boulevard QT68 - Farmers Boulevard
Guy R. Brewer Blvd / 147th Ave	Guy R. Brewer Blvd	147th Ave	
147th Ave / Springfield Ln	147th Ave	Springfield Ln	
147th Ave / 225th St	147th Ave	225th St	
147th Ave / 230th Pl	147th Ave	230th PI	
147th Ave / Brookville Blvd	147th Ave	Brookville Blvd	
147th Ave / 243rd St	147th Ave	243rd St	
147th Ave / 253rd St	147th Ave	253rd St	
147th Ave / 256th St	147th Ave	256th St	
147th Ave / Guy R. Brewer Blvd	147th Ave	Guy R. Brewer Blvd	
Hook Creek Blvd / 149th Rd	Hook Creek Blvd	149th Rd	

#### **ROUTE PRIORITIES**

- 1. Faster Travel
- 2. Ease of Use
- 3. Reliable Service

#### ROUTE STATISTICS

Length 3.8 miles

Number of turns per mile 1.9

Priority Corridor **Yes:** 

 Bus lane on Sutphin Blvd

### South Jamaica

previously the Q40

#### **ROUTE SUMMARY**

We propose the QT46 - South Jamaica route, the purpose of which is to connect quickly between subway deserts and transit hubs. It operates between South Jamaica/135 Ave and Jamaica/Parsons Blvd-Hillside Ave.

#### WHERE DOES MY BUS GO?



**Northbound** to Jamaica/Parsons Blvd-Hillside Ave

- -

**Southbound** to South Jamaica/ 135 Ave

Bus stops on the QT46 - South Jamaica are spaced approximately 1,873 feet apart, excluding non-stop portions of the route.

#### WEEKDAY

Peak Headway	Base Headway	Span	
12 minutes or better	30 minutes or better	17 hours	
SATURDAY			
Peak Headway	Base Headway	Span	
20 minutes or better	30 minutes or better	17 hours	
SUNDAY			
Peak Headway	Base Headway	Span	
20 minutes or better	30 minutes or better	17 hours	

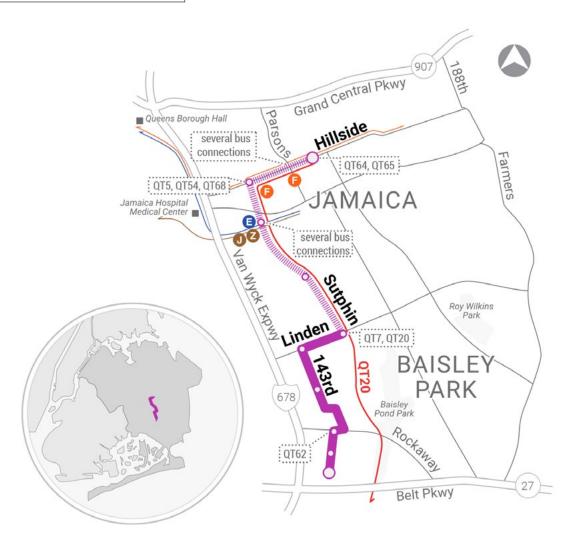
## South Jamaica

previously the Q40

#### **ROUTE PRIORITIES**

**QT46** 

- 1. Faster Travel
- 2. Ease of Use
- 3. Reliable Service





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Call-out boxes indicate where you can transfer to other routes in the network.

Each dot represents a generalized stop location.

Dashed line indicates a non-stop portion of the route.

## QT46 South Jamaica

Stop Name	Street One	Street Two	Connections
Hillside Ave / 164th St	Hillside Ave	164th St	QT64 - Utopia Pkwy- College Point QT65 - Beechhurst- St Albans
Parsons Boulevard	Hillside Ave	Parsons Blvd	everal bus connections
Sutphin Boulevard	Hillside Ave	Sutphin Blvd	Image: Construct of the second systemQT5 - Brownsville-JamaicaQT54 - MetropolitanAvenueQT68 - Farmers Boulevard
Sutphin Boulevard- Archer Avenue <b>1 2</b>	Sutphin Blvd	Archer Ave	e02 several bus connections
Sutphin Blvd / Lakewood Ave	Sutphin Blvd	Lakewood Ave	
Sutphin Blvd / Linden Blvd	Sutphin Blvd	Linden Blvd	QT7 - Linden Blvd QT20 - Sutphin Boulevard
Linden Blvd / 143rd St	Linden Blvd	143rd St	
Foch Blvd / 143rd St	Foch Blvd	143rd St	
Rockaway Blvd / 143rd St	Rockaway Blvd	143rd St	
143rd St / 130th Ave	143rd St	130th Ave	
143rd St / 135th Ave	143rd St	135th Ave	

#### **ROUTE PRIORITIES**

- 1. Faster Travel
- 2. Ease of Use
- 3. Reliable Service

#### ROUTE STATISTICS

Length 4.0 miles

Number of turns per mile **1.0** 

Priority Corridor **Yes:** 

 Bus lane on Sutphin Blvd

### South Ozone Park

previously the Q9

#### **ROUTE SUMMARY**

We propose the QT47 - South Ozone Park route, the purpose of which is to connect quickly between subway deserts and transit hubs. It operates between South Ozone Park/150 Ave and Jamaica/Parsons Blvd-Hillside Ave.

#### WHERE DOES MY BUS GO?



**Northbound** to South Ozone Park/150 Ave



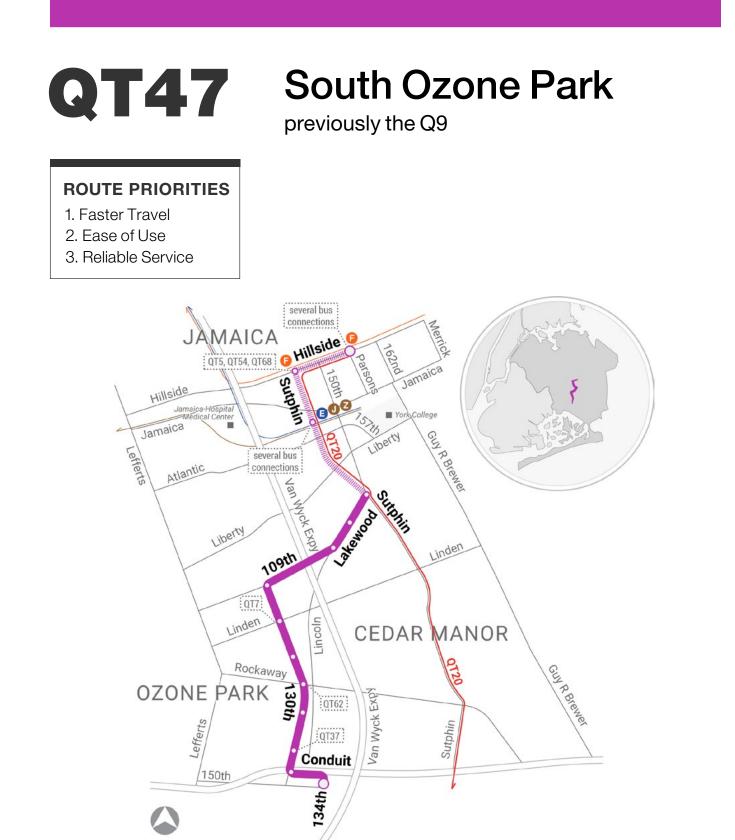
#### **Southbound** to

Jamaica/Persons Blvd-Hillside Ave

Bus stops on the QT47 - South Ozone Park are spaced approximately 1,631 feet apart, excluding non-stop portions of the route.

#### WEEKDAY

Peak Headway	Base Headway	Span
12 minutes or better SATURDAY	30 minutes or better	18 hours
Peak Headway	Base Headway	Span
20 minutes or better	30 minutes or better	17 hours
SUNDAY		
Peak Headway	Base Headway	Span
20 minutes or better	30 minutes or better	17 hours
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Call-out boxes indicate where you can transfer to other routes in the network.

Each dot represents a generalized stop location.

Dashed line indicates a non-stop portion of the route.

### QT47 South Ozone Park

Stop Name	Street One	Street Two	Connections
Hillside Ave / 164th St	Hillside Ave	164th St	QT64 - Utopia Pkwy- College Point QT65 - Beechhurst- St. Albans
Parsons Boulevard	Hillside Ave	Parsons Blvd	several bus connections
Sutphin Boulevard	Hillside Ave	Sutphin Blvd	G QT5 - Brownsville-Jamaica QT54 - Metropolitan Avenue QT68 - Farmers Boulevard
Sutphin Boulevard- Archer Avenue	Sutphin Blvd	Archer Ave	<b>E02</b> several bus connections
Sutphin Blvd / Lakewood Ave	Sutphin Blvd	Lakewood Ave	
Lakewood Ave / Princeton St	Lakewood Ave	Princeton St	
Lakewood Ave / 109th Ave	Lakewood Ave	109th Ave	
109th Ave / 130th St	109th Ave	130th St	
Linden Blvd / 130th St	Linden Blvd	130th St	
130th St / 116th Ave	130th St	116th Ave	
Rockaway Blvd / 130th St	Rockaway Blvd	130th St	
130th St / Sutter Ave	130th St	Sutter Ave	
130th St / 135th Ave	130th St	135th Ave	
130th St / S Conduit Ave	130th St	S Conduit Ave	
150th Ave / 149th Ave	150th Ave	149th Ave	

#### **ROUTE PRIORITIES**

- 1. Faster Travel
- 2. Ease of Use
- 3. Reliable Service

#### ROUTE STATISTICS

Length 4.0 miles

Number of turns per mile **1.2** 

Priority Corridor **No** 

### Willets Point Blvd

previously the Q16 & Q34

#### **ROUTE SUMMARY**

We propose the QT48 - Willets Point Boulevard route, the purpose of which is to connect quickly between subway deserts and transit hubs. It operates between Fort Totten and Flushing/Main St Station.

#### WHERE DOES MY BUS GO?



Westbound to Flushing/Main St Station



Eastbound to Fort Totten

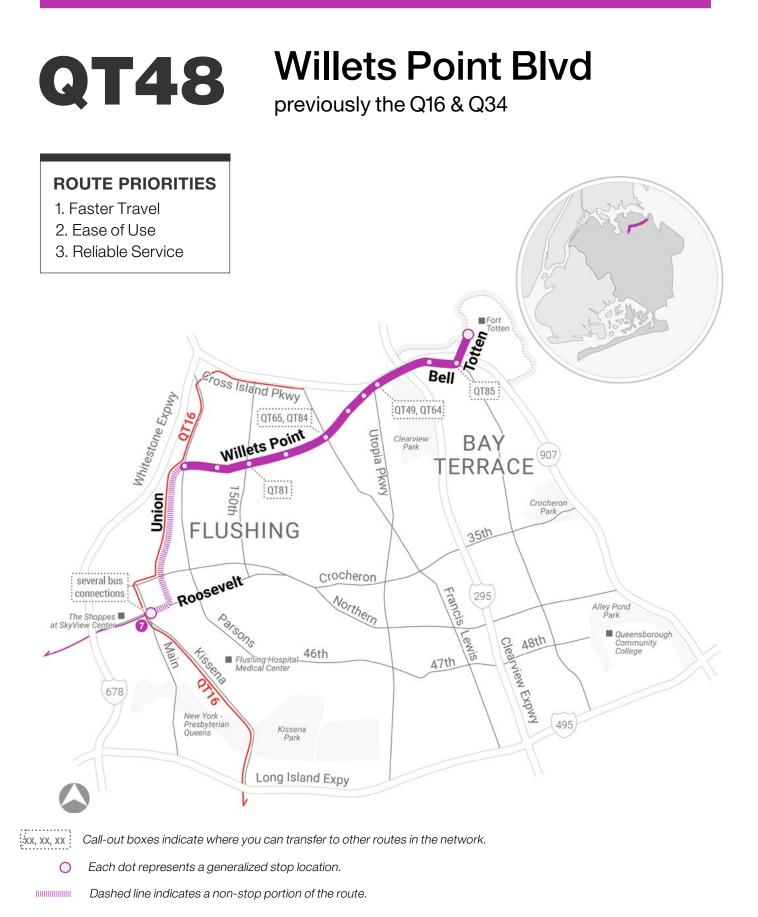
Bus stops on the QT48 - Willets Point Boulevard are spaced approximately 967 feet apart, excluding non-stop portions of the route.

#### WEEKDAY

Peak Headway	Base Headway	Span
15 minutes or better	15 minutes or better	Peak-only
SATURDAY		
Peak Headway	Base Headway	Span

#### SUNDAY

Peak Headway	Base Headway	Span
-	-	-



### QT48 Willets Point Boulevard

Stop Name	Street One	Street Two	Connections
Flushing-Main Street 7	Main St	Roosevelt Ave	several bus connections
Willets Point Blvd / Parsons Blvd	Willets Point Blvd	Parsons Blvd	
Willets Point Blvd / 147th St	Willets Point Blvd	147th St	
150th St / Willets Point Blvd	150th St	Willets Point Blvd	
Willets Point Blvd / 22nd Ave	Willets Point Blvd	22nd Ave	
Francis Lewis Blvd / Willets Point Blvd	Francis Lewis Blvd	Willets Point Blvd	QT65 - Beechhurst- St. Albans QT84 - Flushing-Bayside
Willets Point Blvd / 17th Ave	Willets Point Blvd	17th Ave	
Willets Point Blvd / 15th Dr	Willets Point Blvd	15th Dr	
Willets Point Blvd / Utopia Pkwy	Willets Point Blvd	Utopia Pkwy	
Bell Blvd / Cross Island Pkwy	Bell Blvd	Cross Island Pkwy	
Bell Blvd / 212th St	Bell Blvd	212th St	
Willets Point Blvd / Totten Ave	Willets Point Blvd	Totten Ave	

#### **ROUTE PRIORITIES**

- 1. Faster Travel
- 2. Ease of Use
- 3. Reliable Service

#### ROUTE STATISTICS

Length 4.6 miles

Number of turns per mile 1.5

Priority Corridor **No** 

### Utopia Parkway

previously the Q16 & Q28

#### **ROUTE SUMMARY**

We propose the QT49 - Utopia Parkway route, the purpose of which is to connect quickly between subway deserts and transit hubs. It operates between Beechhurst/9 Ave-166 St and Flushing/Main St Station.

#### WHERE DOES MY BUS GO?



**Westbound** to Flushing/Main St Station

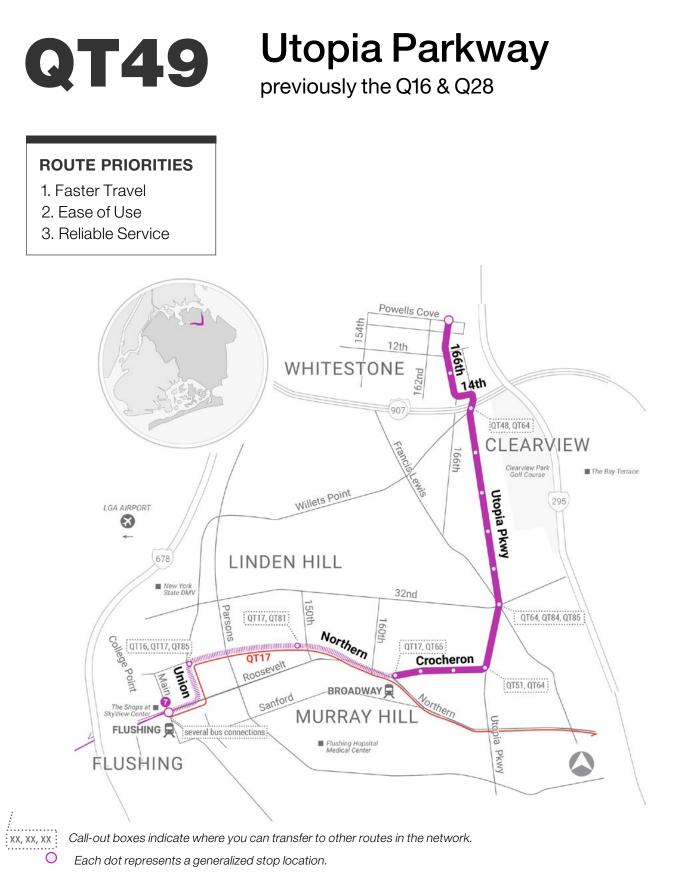


**Eastbound** to Beechhurst/ 9 Ave-166 St

Bus stops on the QT49 - Utopia Parkway are spaced approximately 1,299 feet apart, excluding non-stop portions of the route.

#### WEEKDAY

Peak Headway	Base Headway	Span	
15 minutes or better	15 minutes or better	Peak-only	
Peak Headway	Base Headway	Span	
SUNDAY	-	-	
Peak Headway	Base Headway	Span	
_	-	_	



Dashed line indicates a non-stop portion of the route.

#### Queens Bus Network Redesign: Draft Plan | 186

### QT49 Utopia Parkway

Stop Name	Street One	Street Two	Connections
Flushing-Main Street	Main St	Roosevelt Ave	several bus connections
Northern Blvd / Union St	Northern Blvd	Union St	QT16 - Jamaica-Beechhurst QT17 - Northern Boulevard East QT85 - Flushing-Fort Totten
Northern Blvd / 150th St	Northern Blvd	150th St	QT17 - Northern Boulevard East QT81 - Astoria-Whitestone
Broadway LIRR station	Northern Blvd	162nd St	LIRR QT17 - Northern Boulevard East QT65 - Beechhurst- St. Albans
Crocheron Ave / 165th St	Crocheron Ave	165th St	
Crocheron Ave / 169th St	Crocheron Ave	169th St	
Utopia Pkwy / Crocheron Ave	Utopia Pkwy	Crocheron Ave	
Francis Lewis Blvd / Utopia Pkwy	Francis Lewis Blvd	Utopia Pkwy	QT64 - Utopia Pkwy- College Point QT84 - Flushing-Bayside QT85 - Flushing-Fort Totten
Utopia Pkwy / 28th Ave	Utopia Pkwy	28th Ave	
Utopia Pkwy / 24th Ave	Utopia Pkwy	24th Ave	
Utopia Pkwy / 21st Ave	Utopia Pkwy	21st Ave	
Utopia Pkwy / 17th Ave	Utopia Pkwy	17th Ave	
Willets Point Blvd / Utopia Pkwy	Willets Point Blvd	Utopia Pkwy	
Willets Point Blvd / 166th St	Willets Point Blvd	166th St	
9th Ave / 166th St	9th Ave	166th St	

#### **ROUTE PRIORITIES**

- 1. Better Connections
- 2. Faster Travel
- 3. Ease of Use

#### ROUTE STATISTICS

Length 13.9 miles

Number of turns per mile **1.0** 

Priority Corridor **Yes:** 

 TSP from 94th St/ LaGuardia Rd to Hoyt Av/31st St

### Pelham-LGA

previously the Q48 & Q50

#### **ROUTE SUMMARY**

We propose a modified Q50, now the QT50 - Pelham-LGA. The updated route operates between Pelham Bay Park and LGA Terminal A (Marine Air Terminal).

#### WHERE DOES MY BUS GO?



**Northbound** to Pelham Bay Park

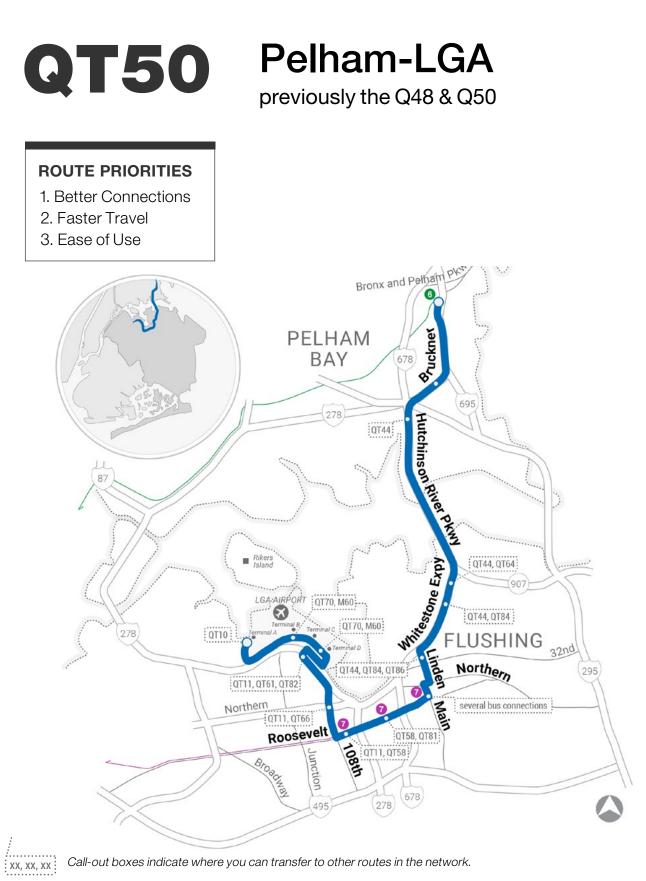


**Southbound** to LGA Terminal A (Marine Air Terminal)

Bus stops on the QT50 - Pelham-LGA are spaced approximately 3,166 feet apart, excluding non-stop portions of the route.

#### WEEKDAY

Peak Headway	Base Headway	Span
15 minutes or better	30 minutes or better	22 hours
SATURDAY		
Peak Headway	Base Headway	Span
30 minutes or better	30 minutes or better	20 hours
SUNDAY		
Peak Headway	Base Headway	Span
30 minutes or better	30 minutes or better	20 hours



Each dot represents a generalized stop location.

#### Queens Bus Network Redesign: Draft Plan | 189

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### QT50 Pelham - LGA

Stop Name	Street One	Street Two	Connections
Pelham Bay Park 6	Westchester Ave	Bruckner Blvd	6
Bruckner Blvd / E Tremont Ave	Bruckner Blvd	E Tremont Ave	
Lafayette Ave / Hutchinson River Pkwy	Lafayette Ave	Hutchinson Riv- er Pkwy	QT44 - Fordham- Jamaica SBS
Whitestone Expy / 14th Ave	Whitestone Expy	14th Ave	QT44 - Fordham-Jamaica SBS QT64 - Utopia Pkwy- College Point
Whitestone Expy / 20th Ave	Whitestone Expy	20th Ave	QT44 - Fordham-Jamaica SBS QT84 - Flushing-Bayside
Linden PI / 31st Rd	Linden Pl	31st Rd	QT44 - Fordham-Jamaica SBS QT84 - Flushing-Bayside QT86 - Main Street
Flushing-Main Street 7	Main St	Roosevelt Ave	several bus connections
Mets-Willets Point 7	Willets Point Blvd	Seaver Way	QT58 - Flushing-Ridgewood via Corona QT81 - Astoria-Whitestone
111th Street	Roosevelt Ave	111th St	QT58 - Flushing-Ridgewood via Corona QT11 - East Elmhurst- Kew Gardens- Fresh Meadows
Northern Blvd / 108th St	Northern Blvd	108th St	QT66 - Northern Boulevard West QT11 - East Elmhurst- Kew Gardens- Fresh Meadows
Ditmars Blvd Traffic Circle at LGA	Ditmars Blvd	102nd St	QT11 - East Elmhurst- Kew Gardens- Fresh Meadows QT61 - Midtown- East Elmhurst QT82 - East Elmhurst-Glendale
LGA Terminals C & D	LGA Airport roadway	Terminals C & D	QT70 - LaGuardia Link SBS
LGA Terminal B	LGA Airport roadway	Terminal B	QT70 - LaGuardia Link SBS
LGA Marine Air Terminal (Terminal A)	LGA Airport roadway	Marine Air Terminal (Terminal A)	QT10 - Jackson Heights- Elmhurst

#### **ROUTE PRIORITIES**

- 1. Faster Travel
- 2. Ease of Use
- 3. Reliable Service

#### ROUTE STATISTICS

Length 4.4 miles

Number of turns per mile **0.9** 

Priority Corridor **No** 

### Bayside previously the Q13

#### **ROUTE SUMMARY**

We propose the QT51 - Bayside route, the purpose of which is to connect quickly between subway deserts and transit hubs. It operates between Bay Terrace/Bell Blvd and Flushing/Main St Station.

#### WHERE DOES MY BUS GO?



Westbound to Flushing/Main St Station

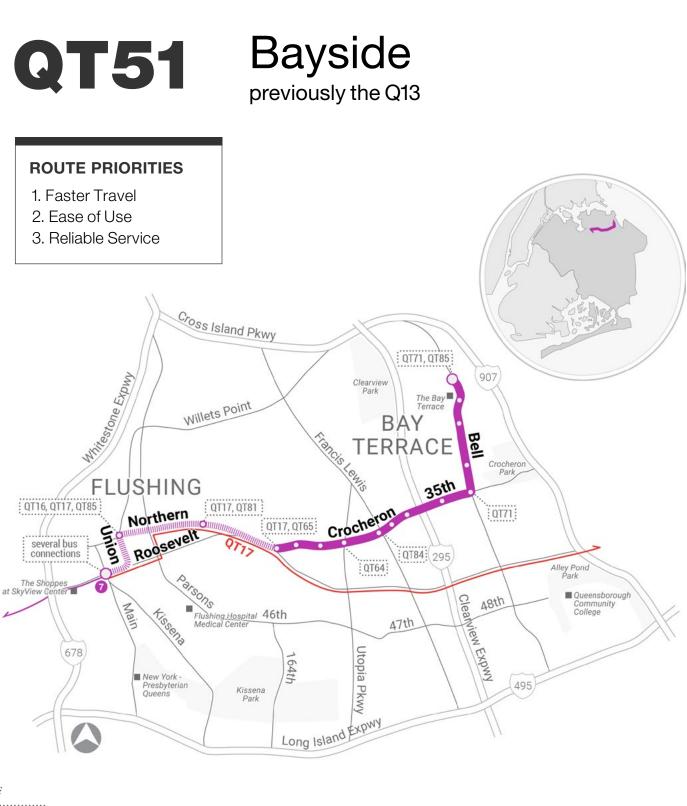


**Eastbound** to Bay Terrace/ Bell Blvd

Bus stops on the QT51 - Bayside are spaced approximately 1,153 feet apart, excluding non-stop portions of the route.

#### WEEKDAY

Peak Headway	Base Headway	Span
15 minutes or better	15 minutes or better	Peak-only
SATURDAY		
Peak Headway	Base Headway	Span
-	-	-
SUNDAY		
Peak Headway	Base Headway	Span
-	-	-



Call-out boxes indicate where you can transfer to other routes in the network.

Each dot represents a generalized stop location.

Dashed line indicates a non-stop portion of the route.

#### Queens Bus Network Redesign: Draft Plan | 192

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### QT51 Bayside

Stop Name	Street One	Street Two	Connections
Flushing-Main Street	Main St	Roosevelt Ave	several bus connections
Northern Blvd / Union St	Northern Blvd	Union St	QT16 - Jamaica-Beechhurst QT17 - Northern Boulevard East QT85 - Flushing-Fort Totten
Northern Blvd / 150th St	Northern Blvd	150th St	QT17 - Northern Boulevard East QT81 - Astoria-Whitestone
Broadway LIRR station	Northern Blvd	162nd St	LIRR QT17 - Northern Boulevard East QT65 - Beechhurst- St. Albans
Crocheron Ave / 165th St	Crocheron Ave	165th St	
Crocheron Ave / 169th St	Crocheron Ave	169th St	
Utopia Pkwy / Crocheron Ave	Utopia Pkwy	Crocheron Ave	
Francis Lewis Blvd / Crocheron Ave	Francis Lewis Blvd	Crocheron Ave	
35th Ave / 201st St	35th Ave	201st St	
35th Ave / 204th St	35th Ave	204th St	
35th Ave / Corporal Kennedy St	35th Ave	Corporal Ken- nedy St	
Bell Blvd / 35th Ave	Bell Blvd	35th Ave	
Bell Blvd / 33rd Ave	Bell Blvd	33rd Ave	
Bell Blvd / 28th Ave	Bell Blvd	28th Ave	
Bell Blvd / 24th Ave	Bell Blvd	24th Ave	
Bell Blvd / 23rd Ave	Bell Blvd	23rd Ave	QT71 - Springfield Boulevard QT85 - Flushing-Fort Totten

#### **ROUTE PRIORITIES**

- 1. Better Connections
- 2. Faster Travel
- 3. Ease of Use

#### ROUTE STATISTICS

Length 12.9 miles

Number of turns per mile **0.3** 

Priority Corridor **Yes:** 

 Bus lane on Woodhaven Blvd

### Woodhaven-Cross Bay Boulevards

previously the Q52-SBS & Q53-SBS

#### **ROUTE SUMMARY**

We propose a modified Q52/Q53-SBS, now the QT52 -Woodhaven-Cross Bay Boulevards. The updated route operates between Elmhurst/Woodhaven Blvd Station and Arverne/Beach 54 St.

#### WHERE DOES MY BUS GO?



Northbound to

Elmhurst/ Woodhaven Blvd Station

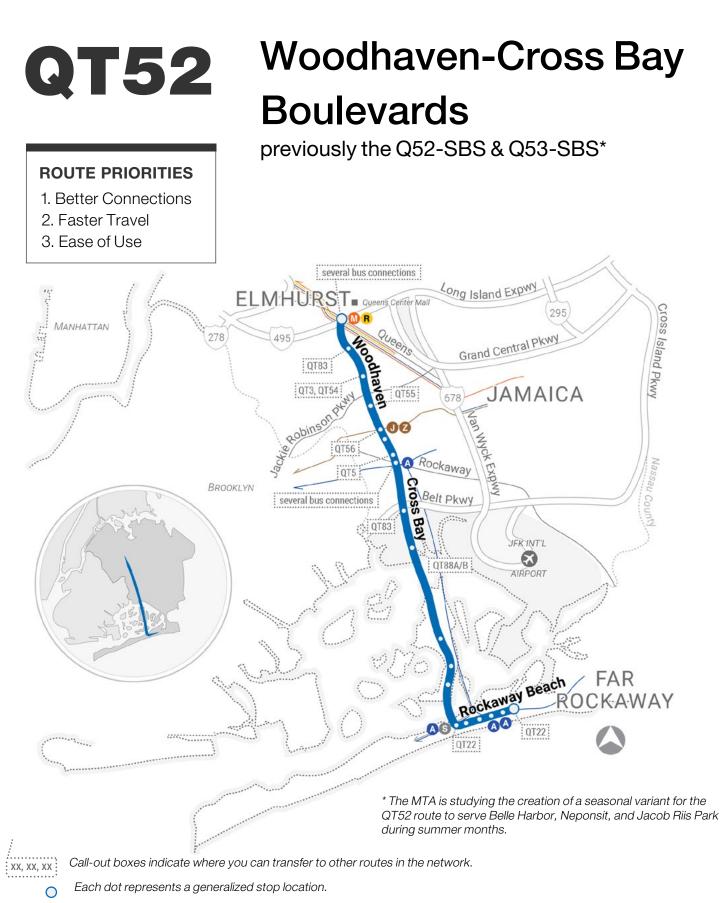


**Southbound** to Arverne/ Beach 54 St

Bus stops on the QT52 - Woodhaven-Cross Bay Boulevards are spaced approximately 2,584 feet apart, excluding non-stop portions of the route.

#### WEEKDAY

All Day Headway	Night Headway	Span
8 minutes or better	30 minutes or better	24 hours
SATURDAY		
All Day Headway	Night Headway	Span
12 minutes or better	30 minutes or better	24 hours
SUNDAY		
All Day Headway	Night Headway	Span
15 minutes or better	30 minutes or better	24 hours



### QT52-SBS Woodhaven-Cross Bay Boulevards

Stop Name	Street One	Street Two	Connections
Woodhaven Boulevard	Queens Blvd	Woodhaven Blvd	<b>R</b> several bus connections
Woodhaven Blvd / 63rd Dr	Woodhaven Blvd	63rd Dr	QT82 - East Elmhurst-Glendale QT83 - Woodhaven Boulevard
Woodhaven Blvd / Metropolitan Ave	Woodhaven Blvd	Metropolitan Ave	several bus connections
Woodhaven Blvd / Myrtle Ave	Woodhaven Blvd	Myrtle Ave	QT55 - Myrtle Avenue QT83 - Woodhaven Boulevard
Woodhaven Boulevard	Woodhaven Blvd	Jamaica Ave	<b>0</b> QT56 - Jamaica Avenue West QT83 - Woodhaven Boulevard
Woodhaven Blvd / 91st Ave	Woodhaven Blvd	91st Ave	QT83 - Woodhaven Boulevard
Woodhaven Blvd / 101st Ave	Woodhaven Blvd	101st Ave	QT5 - Brownsville-Jamaica QT83 - Woodhaven Boulevard
Rockaway Boulevard	Woodhaven Blvd	Rockaway Blvd	A several bus connections
Cross Bay Blvd / 157th Ave	Cross Bay Blvd	157th Ave	QT83 - Woodhaven Boulevard
Cross Bay Blvd / 163rd Ave	Cross Bay Blvd	163rd Ave	QT88 - Howard Beach
Jamaica Bay Wildlife Refuge Visitor Center	Cross Bay Blvd	Wildlife Refuge	
Broad Channel	Cross Bay Blvd	Noel Rd	
Cross Bay Blvd / 16th Rd	Cross Bay Blvd	16th Rd	
Beach 90th Street	Rockaway Beach Blvd	Beach 92nd St	AS QT22 - Rockaway Penninsula
Rockaway Beach Blvd / Beach 84th St	Rockaway Beach Blvd	Beach 84th St	QT22 - Rockaway Penninsula
Rockaway Beach Blvd / Beach 74th St	Rockaway Beach Blvd	Beach 74th St	QT22 - Rockaway Penninsula
Beach 67th Street	Rockaway Beach Blvd	Beach 67th St	
Beach 60th Street	Beach 59th St	Arverne Blvd	
Beach Channel Dr / Beach 54th St	Beach Channel Dr	Beach 54th St	QT22 - Rockaway Penninsula

#### **ROUTE PRIORITIES**

- 1. Reliable Service
- 2. Better Connections
- 3. Ease of Use

#### ROUTE STATISTICS

Length 8.7 miles

Number of turns per mile **0.4** 

Priority Corridor **Yes:** 

- Bus lane on Jamaica Av

### Metropolitan Avenue

previously the Q54

#### **ROUTE SUMMARY**

We propose the QT54 - Metropolitan Avenue route, the purpose of which is to link neighborhoods, key transit connections and important destinations. It operates between Jamaica/170 St and Williamsburg Bridge Plaza.

#### WHERE DOES MY BUS GO?



**Westbound** to Williamsburg Bridge Plaza

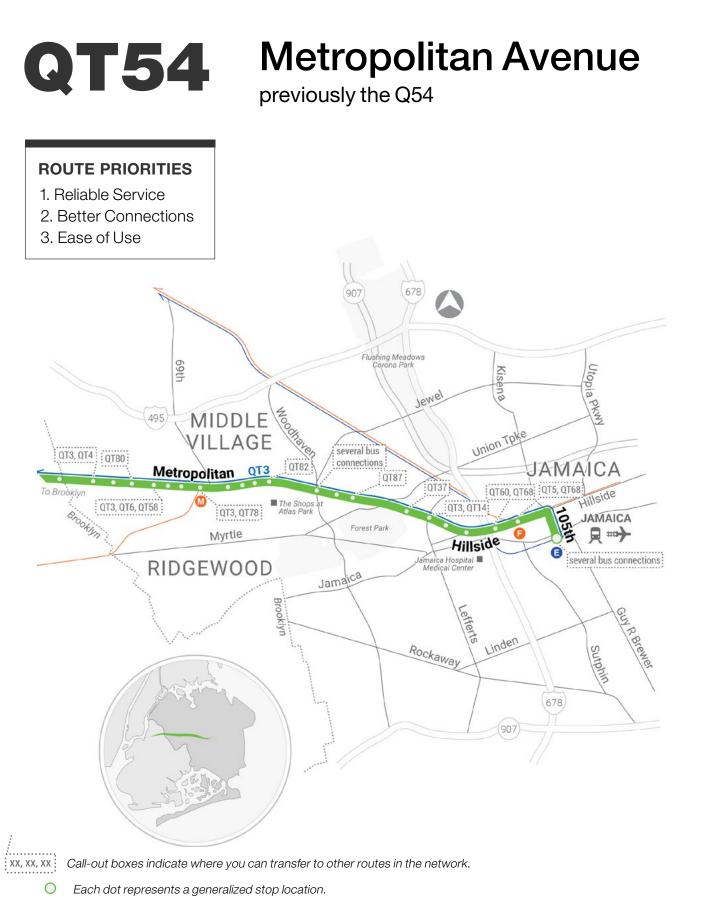


Eastbound to Jamaica/170 St

Bus stops on the QT54 - Metropolitan Avenue are spaced approximately 1,627 feet apart, excluding non-stop portions of the route.

#### WEEKDAY

Peak Headway	Base Headway	Span
20 minutes or better	30 minutes or better	19 hours
SATURDAY		
Peak Headway	Base Headway	Span
20 minutes or better	20 minutes or better	17 hours
SUNDAY		
Peak Headway	Base Headway	Span
20 minutes or better	60 minutes or better	17 hours



### QT54 Metropolitan Avenue

Stop Name	Street One	Street Two	Connections	
Jamaica Center-Parsons / Archer <b>1 0 2</b>	Parsons Blvd	Archer Ave	ed 2 several bus connections	
Sutphin Boulevard	Hillside Ave	Sutphin Blvd	QT5 - Brownsville-Jamaica QT68 - Farmers Boulevard	
Queens Blvd / Hillside Ave	Hillside Ave	Queens Blvd	QT68 - Farmers Boulevard QT60 - Queens Boulevard	
Metropolitan Ave / Hillside Ave	Hillside Ave	Metropolitan Ave		
Metropolitan Ave / 124th Pl	Metropolitan Ave	124th Pl		
Lefferts Blvd / Metropolitan Ave	Metropolitan Ave	Lefferts Blvd	QT3 - Metropolitan Avenue QT14 - Electchester- Kew Gardens-JFK Airport	
Metropolitan Ave / Park Ln	Metropolitan Ave	Park Ln	QT37 - 111th Street	
Metropolitan Ave / 71st Ave	Metropolitan Ave	71st Ave	QT87 - 73rd Avenue	
Metropolitan Ave / 69th Rd	Metropolitan Ave	69th Rd		
Woodhaven Blvd / Metropolitan Ave	Woodhaven Blvd	Metropolitan Ave	several bus connections	
Metropolitan Ave / 80th St	Metropolitan Ave	80th St	QT82 - East Elmhurst-Glendale	
Metropolitan Ave / 78th St	Metropolitan Ave	78th St		
Metropolitan Ave / 74th St	Metropolitan Ave	74th St		
Metropolitan Ave / Pleasantview St	Metropolitan Ave	Pleasantview St		
Middle Village-Metropolitan Avenue M	Metropolitan Ave	Middle Village	OT3 - Metropolitan Avenue QT3 - Roosevelt Island- Middle Village	
Metropolitan Ave / Metro Mall	Metropolitan Ave	Metro Mall		
Metropolitan Ave / 64th St	Metropolitan Ave	64th St		
Metropolitan Ave / Fresh Pond Rd	Metropolitan Ave	Fresh Pond Rd	QT3 - Metropolitan Avenue QT6 - Flushing-Ridgewood QT58 - Flushing-Ridgewood via Corona	
Metropolitan Ave / Forest Ave	Metropolitan Ave	Forest Ave	QT80 - Astoria-Ridgewood	
Metropolitan Ave / Arnold Ave	Metropolitan Ave	Arnold Ave		
Flushing Ave / Metropolitan Ave	Flushing Ave	Metropolitan Ave	QT3 - Metropolitan Avenue QT4 - Flushing Avenue	
Metropolitan Ave / Onderdonk Ave	Metropolitan Ave	Onderdonk Ave		
	Additional bus stops in the Borough of Brooklyn will be determined as part of the Brooklyn Bus Network Redesign, but this route is planned to terminate at the following location:			
Williamsburg Bridge Bus Terminal	Broadway	Havemeyer St	<b>0002</b> several bus connections	

#### **ROUTE PRIORITIES**

- 1. Reliable Service
- 2. Better Connections
- 3. Ease of Use

#### ROUTE STATISTICS

Length 6.3 miles

Number of turns per mile **0.4** 

Priority Corridor **Yes:** 

- TSP on Parsons Blvd/Hillside Av to Hillside Av/214th St
- Bus lane on Jamaica Av

### **Myrtle Avenue**

previously the Q55

#### **ROUTE SUMMARY**

We propose the QT55 - Myrtle Avenue route, the purpose of which is to link neighborhoods, key transit connections, and important destinations. It operates between Jamaica/165 St Terminal and Ridgewood Terminal.

#### WHERE DOES MY BUS GO?



**Westbound** to Ridgewood Terminal

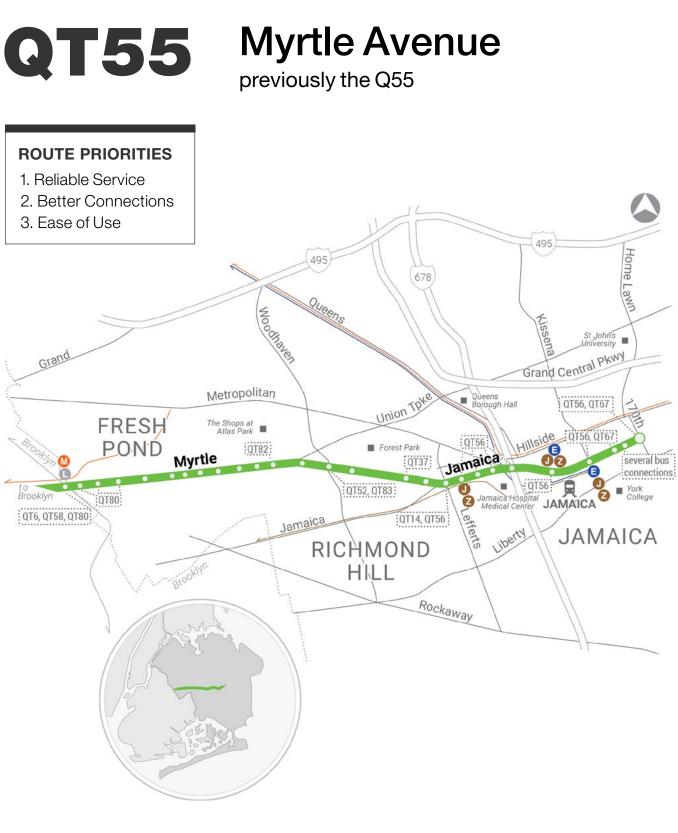


**Eastbound** to Jamaica/ 165 St Terminal

Bus stops on the QT55-Myrtle Avenue are spaced approximately 1,022 feet apart, excluding non-stop portions of the route.

#### WEEKDAY

Peak Headway	Base Headway	Span	
8 minutes or better	30 minutes or better	24 hours	
SATURDAY			
Peak Headway	Base Headway	Span	
20 minutes or better	30 minutes or better	24 hours	
SUNDAY			
Peak Headway	Base Headway	Span	
20 minutes or better	30 minutes or better	24 hours	



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Call-out boxes indicate where you can transfer to other routes in the network.

Each dot represents a generalized stop location.

### QT55 Myrtle Avenue

Stop Name	Street One	Street Two	Connections
Myrtle-Wyckoff Avenues	Myrtle Ave	Wyckoff Ave	several bus connections
Myrtle Ave / Madison St	Myrtle Ave	Madison St	QT80 - Astoria-Ridgewood
Myrtle Ave / Catalpa Ave	Myrtle Ave	Catalpa Ave	QT80 - Astoria-Ridgewood
Myrtle Ave / Forest Ave	Myrtle Ave	Forest Ave	QT80 - Astoria-Ridgewood
Myrtle Ave / Fresh Pond Rd	Myrtle Ave	Fresh Pond Rd	
Myrtle Ave / 65th Pl	Myrtle Ave	65th Pl	
Myrtle Ave / 67th St	Myrtle Ave	67th St	
Myrtle Ave / 69th St	Myrtle Ave	69th St	
Myrtle Ave / 71st Pl	Myrtle Ave	71st Pl	
Myrtle Ave / 74th St	Myrtle Ave	74th St	
Myrtle Ave / 79th St	Myrtle Ave	79th St	
Myrtle Ave / 81st St	Myrtle Ave	81st St	QT82 - East Elmhurst- Glendale
Myrtle Ave / 81st Ave	Myrtle Ave	81st Ave	
Woodhaven Blvd / Myrtle Ave	Myrtle Ave	Woodhaven Blvd	QT52 - Woodhaven-Cross Bay Boulevards SBS QT83 - Woodhaven Boulevard
Myrtle Ave / Forest Park Dr	Myrtle Ave	Forest Park Dr	
Myrtle Ave / 111th St	Myrtle Ave	111th St	QT37 - 111th Street
Myrtle Ave / 115th St	Myrtle Ave	115th St	
Lefferts Blvd / Jamaica Ave	Jamaica Ave	Lefferts Blvd	QT14 - Electchester- Kew Gardens-JFK Airport QT56 - Jamaica Avenue West
121st Street	Jamaica Ave	123rd St	<b>QT56 - Jamaica Avenue West</b>
Jamaica Ave / 127th St	Jamaica Ave	127th St	QT56 - Jamaica Avenue West
Jamaica Ave / 132nd St	Jamaica Ave	132nd St	QT56 - Jamaica Avenue West
Jamaica-Van Wyck E	Jamaica Ave	Van Wyck Expy	QT56 - Jamaica Avenue West
Jamaica Ave / Sutphin Blvd	Jamaica Ave	Sutphin Blvd	QT56 - Jamaica Avenue West
Jamaica Ave / Parsons Blvd	Jamaica Ave	Parsons Blvd	QT56 - Jamaica Avenue West QT67 - Ozone Park-Floral Park
Jamaica Ave / 162nd St	Jamaica Ave	162nd St	QT56 - Jamaica Avenue West QT67 - Ozone Park-Floral Park
Jamaica Ave / 165th St	Jamaica Ave	165th St	QT56 - Jamaica Avenue West QT67 - Ozone Park-Floral Park
Merrick Blvd / Jamaica Ave	Jamaica Ave	Merrick Blvd	several bus connections
Jamaica Ave / 170th St	Jamaica Ave	170th St	QT56 - Jamaica Avenue West QT67 - Ozone Park-Floral Park

#### **ROUTE PRIORITIES**

- 1. Reliable Service
- 2. Better Connections
- 3. Ease of Use

#### ROUTE STATISTICS

Length 6.4 miles

Number of turns per mile **0.5** 

Priority Corridor **Yes:** 

- TSP from Parsons Blvd/ Hillside Av to Hillside Av/214th St
- Bus lane on Jamaica Av

### Jamaica Avenue West

previously the Q56

#### **ROUTE SUMMARY**

We propose the QT56 - Jamaica Avenue West route, the purpose of which is to link neighborhoods, key transit connections, and important destinations. It operates between Jamaica/165 St Terminal and Broadway Junction/ Van Sinderen Ave.

#### WHERE DOES MY BUS GO?



**Westbound** to Broadway Junction/ Van Sinderden Ave

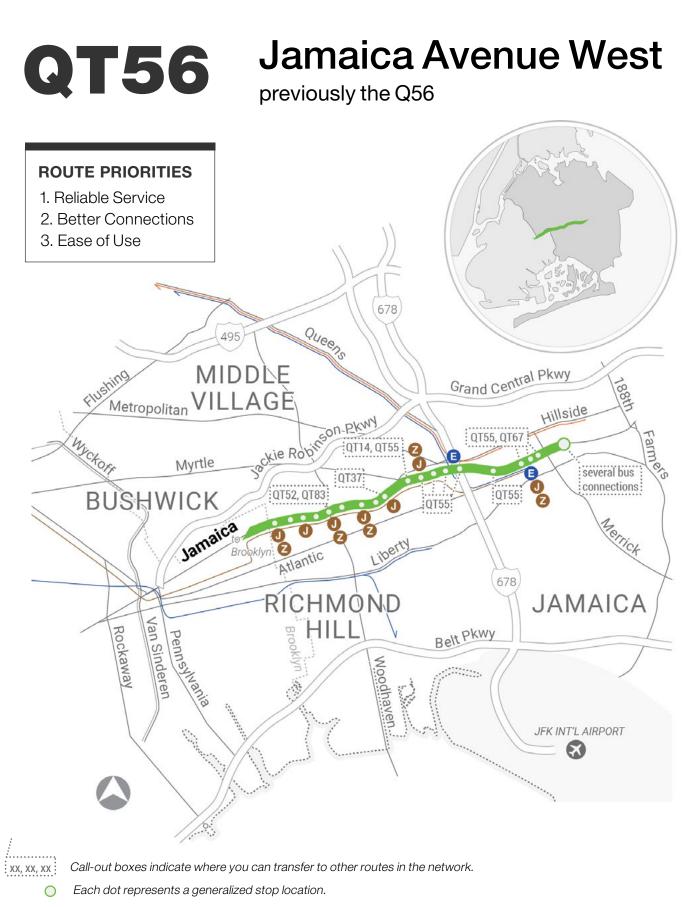


**Eastbound** to Jamaica/165 St Terminal

Bus stops on the QT56 - Jamaica Avenue West are spaced approximately 1,196 feet apart, excluding non-stop portions of the route.

#### WEEKDAY

Peak Headway	Base Headway	Span
12 minutes or better	30 minutes or better	24 hours
SATURDAY		
Peak Headway	Base Headway	Span
20 minutes or better	20 minutes or better	24 hours
SUNDAY		
Peak Headway	Base Headway	Span
20 minutes or better	30 minutes or better	24 hours



## QT56 Jamaica Avenue West

Stop Name	Street One	Street Two	Connections	
Jamaica Ave / 170th St	Jamaica Ave	170th St	QT55 - Myrtle Avenue QT67 - Ozone Park-Floral Park	
Merrick Blvd / Jamaica Ave	Jamaica Ave	Merrick Blvd	several bus connections	
Jamaica Ave / 165th St	Jamaica Ave	165th St	QT55 - Myrtle Avenue QT67 - Ozone Park-Floral Park	
Jamaica Ave / 162nd St	Jamaica Ave	162nd St	QT55 - Myrtle Avenue QT67 - Ozone Park-Floral Park	
Jamaica Ave / Parsons Blvd	Jamaica Ave	Parsons Blvd	QT55 - Myrtle Avenue QT67 - Ozone Park- Floral Park	
Jamaica Ave / Sutphin Blvd	Jamaica Ave	Sutphin Blvd	QT55 - Myrtle Avenue	
Jamaica-Van Wyck	Jamaica Ave	Van Wyck Expy	QT55 - Myrtle Avenue	
Jamaica Ave / 132nd St	Jamaica Ave	132nd St	QT55 - Myrtle Avenue	
Jamaica Ave / 127th St	Jamaica Ave	127th St	QT55 - Myrtle Avenue	
121st Street	Jamaica Ave	123rd St	02 QT55 - Myrtle Avenue	
Lefferts Blvd / Jamaica Ave	Jamaica Ave	Lefferts Blvd	QT14 - Electchester- Kew Gardens-JFK Airport QT55 - Myrtle Avenue	
111th Street	Jamaica Ave	111th St	O QT37 - 111th Street	
Jamaica Ave / 108th St	Jamaica Ave	108th St		
104th Street	Jamaica Ave	104th St	00	
Jamaica Ave / 97th St	Jamaica Ave	97th St		
Woodhaven Boulevard	Woodhaven Blvd	Jamaica Ave	QT52 - Woodhaven-Cross Bay Boulevards SBS QT83 - Woodhaven Boulevard	
Jamaica Ave / 89th St	Jamaica Ave	89th St		
85th Street-Forest Parkway	Jamaica Ave	85th St	0	
Jamaica Ave / 80th St	Jamaica Ave	80th St		
75th Street-Elderts Lane	Jamaica Ave	75th St	00	
	Additional bus stops in the Borough of Brooklyn will be determined as part of the Brooklyn Bus Network Redesign, but this route is planned to terminate at the following location:			
Broadway Junction	Broadway	Truxton St		

#### **ROUTE PRIORITIES**

- 1. Faster Travel
- 2. Reliable Service
- 3. Ease of Use

#### ROUTE STATISTICS

Length 7.9 miles

Number of turns per mile 1.4

Priority Corridor **No** 

# Flushing-Ridgewood via Corona

previously the Q58

#### **ROUTE SUMMARY**

We propose the QT58 - Flushing-Ridgewood via Corona route, the purpose of which is to serve high demand corridors, and to connect quickly across the city. It operates between Flushing/Main St Station and Ridgewood Terminal.

#### WHERE DOES MY BUS GO?



**Westbound** to Ridgewood Terminal



**Eastbound** to Flushing/Main St Station

Bus stops on the QT58 - Flushing-Ridgewood via Corona are spaced approximately 1,704 feet apart, excluding non-stop portions of the route.

#### WEEKDAY

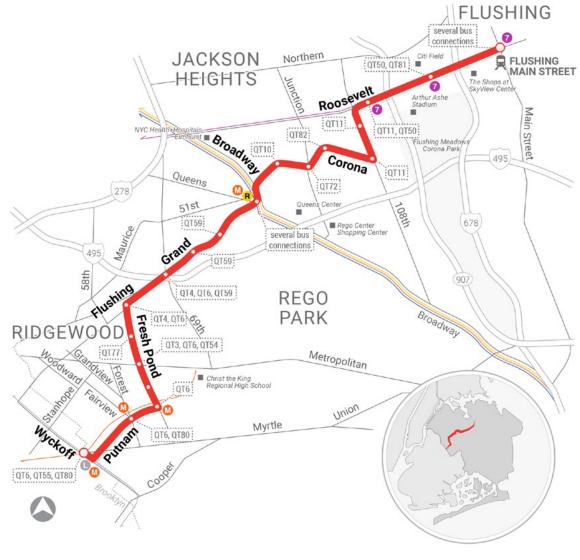
All Day Headway	Night Headway	Span
8 minutes or better	30 minutes or better	20 hours
SATURDAY		
All Day Headway	Night Headway	Span
12 minutes or better <b>SUNDAY</b>	15 minutes or better	20 hours
All Day Headway	Night Headway	Span
15 minutes or better	15 minutes or better	18 hours
** Deels Lleeduseus indiae		

# Flushing-Ridgewood via Corona

previously the Q58

#### **ROUTE PRIORITIES**

- 1. Faster Travel
- 2. Reliable Service
- 3. Ease of Use



XX, XX, XX

 $\bigcirc$ 

Call-out boxes indicate where you can transfer to other routes in the network.

Each dot represents a generalized stop location.

### QT58 Flushing-Ridgewood via Corona

Stop Name	Street One	Street Two	Connections
Flushing-Main Street	Main St	Roosevelt Ave	several bus connections
Mets-Willets Point 7	Willets Point Blvd	Seaver Way	Image: OrganizationQT81 - Astoria-WhitestoneQT50 - Pelham-LGA
111th Street	Roosevelt Ave	111th St	<ul> <li>QT11 - East Elmhurst-</li> <li>Kew Gardens-Fresh Meadows</li> <li>QT50 - Pelham-LGA</li> </ul>
108th St / 44th Ave	108th St	44th Ave	QT11 - East Elmhurst- Kew Gardens-Fresh Meadows
108th St / 53rd Ave	108th St	53rd Ave	QT11 - East Elmhurst- Kew Gardens- Fresh Meadows
Corona Ave / National St	Corona Ave	National St	QT82 - East Elmhurst- Glendale
Junction Blvd / Corona Ave	Junction Blvd	Corona Ave	QT72 - Junction Boulevard
Corona Ave / 91st Pl	Corona Ave	91st Pl	QT10 - Jackson Heights- Elmhurst
Grand Avenue-Newtown	Queens Blvd	Grand Ave	<b>R</b> several bus connections
Grand Ave / 80th St	Grand Ave	80th St	QT59 - Williamsburg- Rego Park
Grand Ave / 73rd St	Grand Ave	73rd St	QT59 - Williamsburg- Rego Park
Grand Ave / 69th St	Grand Ave	69th St	QT4 - Flushing Avenue QT6 - Flushing-Ridgewood QT59 - Williamsburg- Rego Park
Fresh Pond Rd / Flushing Ave	Fresh Pond Rd	Flushing Ave	QT4 - Flushing Avenue QT6 - Flushing-Ridgewood
Fresh Pond Rd / 60th Ave	Fresh Pond Rd	60th Ave	QT77 - Long Island City- Elmhurst
Metropolitan Ave / Fresh Pond Rd	Metropolitan Ave	Fresh Pond Rd	QT3 - Metropolitan Avenue QT6 - Flushing-Ridgewood QT54 - Metropolitan Avenue
Fresh Pond Rd / Gates Ave	Fresh Pond Rd	Gates Ave	
Fresh Pond Road	Fresh Pond Rd	Putnam Ave	00 QT6 - Flushing-Ridgewood
Forest Avenue	Forest Ave	Putnam Ave	0 QT6 - Flushing-Ridgewood QT80 - Astoria-Ridgewood
Myrtle-Wyckoff Avenues	Myrtle Ave	Wyckoff Ave	<b>0</b> several bus connections

#### **ROUTE PRIORITIES**

- 1. Reliable Service
- 2. Better Connections
- 3. Ease of Use

#### ROUTE STATISTICS

Length 5.8 miles

Number of turns per mile **0.8** 

Priority Corridor **No** 

### Williamsburg-Rego Park

previously the Q59

#### **ROUTE SUMMARY**

We propose the QT59 - Williamsburg-Rego Park route, the purpose of which is to provide a link between neighborhoods, key transit connections and important destinations. It operates between Rego Park/Queens Blvd-62 Dr and Williamsburg Bridge Plaza.

#### WHERE DOES MY BUS GO?



**Westbound** to Williamsburg Bridge Plaza



**Eastbound** to Rego Park/ Queens Blvd-62 Dr

Bus stops on the QT59 - Williamsburg-Rego Park are spaced approximately 1,116 feet apart, excluding non-stop portions of the route.

#### WEEKDAY

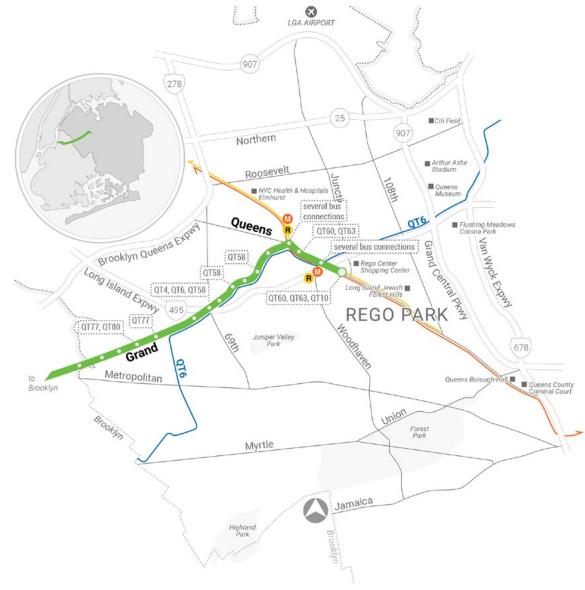
Peak Headway	Base Headway	Span
15 minutes or better	30 minutes or better	19 hours
SATURDAY		
Peak Headway	Base Headway	Span
20 minutes or better	20 minutes or better	17 hours
SUNDAY		
Peak Headway	Base Headway	Span

### Williamsburg-Rego Park

previously the Q59

#### **ROUTE PRIORITIES**

- 1. Reliable Service
- 2. Better Connections
- 3. Ease of Use



XX, XX, XX Call-out boxes indicate where you can transfer to other routes in the network.

O Each dot represents a generalized stop location.

### QT59 Williamsburg-Rego Park

Chan Nama	Church One	Christel Ture	Compositions	
Stop Name	Street One	Street Two	Connections	
Queens Blvd / 62nd Ave	Queens Blvd	62nd Ave	QT10 - Jackson Heights- Elmhurst QT63 - Broadway	
Woodhaven Boulevard	Queens Blvd	Woodhaven Blvd	<b>R</b> several bus connections	
Queens Blvd / 56th Ave	Queens Blvd	56th Ave	QT63 - Broadway QT60 - Queens Boulevard	
Grand Avenue-Newtown	Queens Blvd	Grand Ave	R several bus connections	
Grand Ave / Haspel St	Grand Ave	Haspel St		
Grand Ave / 80th St	Grand Ave	80th St	QT58 - Flushing-Ridgewood via Corona	
Grand Ave / 74th St	Grand Ave	74th St		
Grand Ave / 73rd St	Grand Ave	73rd St	QT58 - Flushing-Ridgewood via Corona	
Grand Ave / 69th Ln	Grand Ave	69th Ln		
Grand Ave / 69th St	Grand Ave	69th St	QT4 - Flushing Avenue QT6 - Flushing-Ridgewood QT58 - Flushing-Ridgewood via Corona	
Grand Ave / Hamilton Pl	Grand Ave	Hamilton PI		
Grand Ave / 58th Ave	Grand Ave	58th Ave	QT77 - Long Island City- Elmhurst	
Grand Ave / Rust St	Grand Ave	Rust St	QT77 - Long Island City- Elmhurst QT80 - Astoria-Ridgewood	
Grand Ave / 54th St	Grand Ave	54th St		
Grand Ave / 49th Pl	Grand Ave	49th Pl		
Grand St Bridge	Grand St	Newtown Creek		
-	Additional bus stops in the Borough of Brooklyn will be determined as part of the Brooklyn Bus Network Redesign, but this route is planned to terminate at the following location:			
Williamsburg Bridge Bus Terminal	Broadway	Havemeyer St	<b>002</b> several bus connections	

#### **ROUTE PRIORITIES**

- 1. Reliable Service
- 2. Better Connections
- 3. Ease of Use

#### ROUTE STATISTICS

Length 9.6 miles

Number of turns per mile **0.5** 

Priority Corridor **Yes:** 

 Bus lane on Sutphin Blvd

### **Queens Boulevard**

previously the Q60

#### **ROUTE SUMMARY**

We propose the QT60 - Queens Boulevard route, the purpose of which is to link neighborhoods, key transit connections and important destinations. It operates between Jamaica/LIRR Station-AirTrain and Hunters Point South/54 Ave.

#### WHERE DOES MY BUS GO?



Westbound to Hunters Point South/54 ave

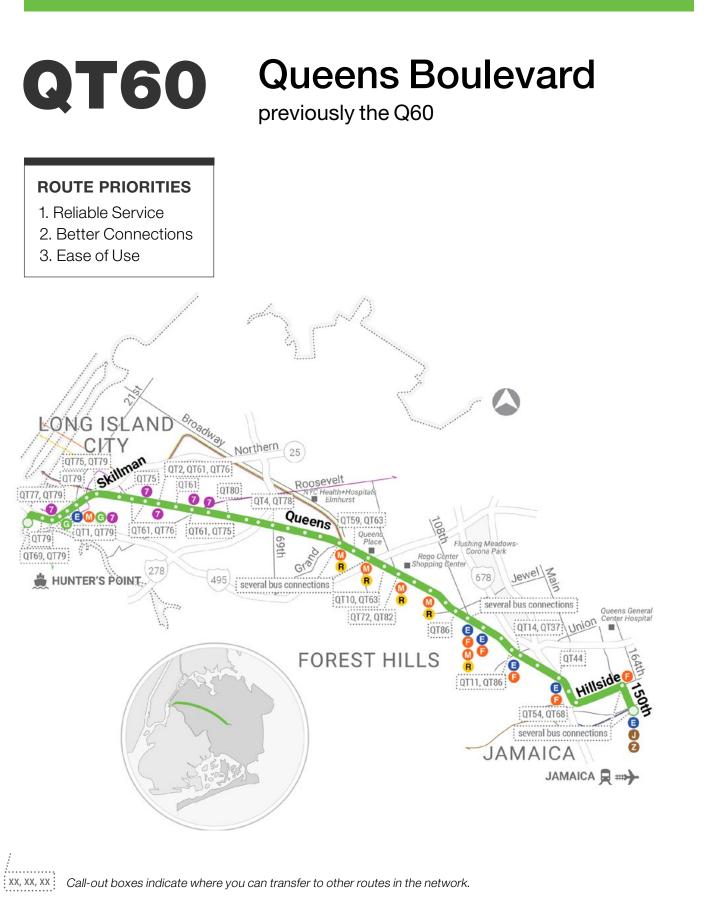


**Eastbound** to Jamaica/LIRR Station-AirTrain

Bus stops on the QT60 - Queens Boulevard are spaced approximately 1,236 feet apart, excluding non-stop portions of the route.

#### WEEKDAY

Peak Headway	Base Headway	Span
15 minutes or better	24 minutes or better	24 hours
SATURDAY		
Peak Headway	Base Headway	Span
20 minutes or better	24 minutes or better	24 hours
SUNDAY		
Peak Headway	Base Headway	Span
20 minutes or better	30 minutes or better	24 hours



Each dot represents a generalized stop location.

## QT60 Queens Boulevard

Stop Name	Street One	Street Two	Connections
Hunters Point South Ferry Landing	Center Blvd	54th Ave	NYC Ferry QT69 - 21st Street QT79 - Rikers Island- Hunters Point South
Long Island City LIRR station	Borden Ave	5th St	LIRR QT79 - Rikers Island- Hunters Point South
Borden Ave / Vernon Blvd	Borden Ave	Vernon Blvd	QT79 - Rikers Island- Hunters Point South
Vernon Boulevard- Jackson Avenue 7	Jackson Ave	Vernon Blvd	Image: Constraint of the second systemImage: Constra
11th St / Jackson Ave	11th St	Jackson Ave	QT1 - Astoria-Downtown Brooklyn QT79 - Rikers Island-Hunters Point South
21st Street	Jackson Ave	21st St	© QT77 - Long Island City- Elmhurst QT79 - Rikers Island- Hunters Point South
Court Square-23rd Street	Jackson Ave	23rd St	CT79 - Rikers Island- Hunters Point South
Jackson Ave / 44th Dr	Jackson Ave	44th Dr	QT75 - Midtown-Woodside QT79 - Rikers Island- Hunters Point South
Thompson Ave / 30th Pl	Thompson Ave	30th Pl	QT75 - Midtown-Woodside
Queens Blvd / Van Dam St	Queens Blvd	Van Dam St	QT61 - Midtown-East Elmhurst QT76 - Astoria-Williamsburg
33rd Street-Rawson Street 7	Queens Blvd	35th St	QT61 - Midtown-East Elmhurst     QT76 - Astoria-Williamsburg
40th Street-Lowery Street	Queens Blvd	39th St	QT2 - Steinway-Williamsburg     QT61 - Midtown-East Elmhurst     QT76 - Astoria-Williamsburg
Queens Blvd / 43rd St	Queens Blvd	43rd St	QT61 - Midtown-East Elmhurst
46th Street 7	Queens Blvd	46th St	QT61 - Midtown-East Elmhurst     QT75 - Midtown-Woodside
52nd Street	Queens Blvd	52nd St	0
Queens Blvd / 58th St	Queens Blvd	58th St	QT80 - Astoria-Ridgewood
Queens Blvd / 61st St	Queens Blvd	61st St	
Queens Blvd / 65th Pl	Queens Blvd	65th Pl	
Queens Blvd / 69th St	Queens Blvd	69th St	QT4 - Flushing Avenue QT78 - Roosevelt Island-Middle Village
Queens Blvd / 72nd St	Queens Blvd	72nd St	
Queens Blvd / Ireland St	Queens Blvd	Ireland St	

## QT60 Queens Boulevard continued

Stop Name	Street One	Street Two	Connections
Queens Blvd / 51st Ave	Queens Blvd	51st Ave	
Grand Avenue-Newtown	Queens Blvd	Grand Ave	<b>R</b> several bus connections
Queens Blvd / 56th Ave	Queens Blvd	56th Ave	QT59 - Williamsburg- Rego Park QT63 - Broadway
Woodhaven Boulevard	Queens Blvd	Woodhaven Blvd	B several bus connections
Queens Blvd / 62nd Ave	Queens Blvd	62nd Ave	QT10 - Jackson Heights- Elmhurst QT63 - Broadway
63rd Drive-Rego Park	Queens Blvd	63rd Dr	QT72 - Junction Boulevard QT82 - East Elmhurst- Glendale
Queens Blvd / 65th Rd	Queens Blvd	65th Rd	
67th Avenue	Queens Blvd	67th Ave	n R
Queens Blvd / 68th Dr	Queens Blvd	68th Dr	
Queens Blvd / Yellowstone Blvd	Queens Blvd	Yellowstone Blvd	QT86 - Main Street
Forest Hills-71st Avenue	Queens Blvd	71st Ave	BBB R several bus connections
75th Avenue <b>E E</b> subway station	Queens Blvd	Ascan Ave	<b>B ()</b>
Queens Blvd / 76th Rd	Queens Blvd	76th Rd	
Kew Gardens-Union Turnpike	Queens Blvd	Union Tpke	<b>E</b> QT11 - East Elmhurst- Kew Gardens- Fresh Meadows QT86 - Main Street
Kew Gardens-Union Turnpike	Queens Blvd	Union Tpke	<b>E F</b> QT14 - Electchester- Kew Gardens-JFK Airport QT37 - 111th Street
Queens Blvd / 83rd Ave	Queens Blvd	83rd Ave	
Briarwood	Queens Blvd	Main St	■ QT44 - Fordham-Jamaica SBS
Queens Blvd / 87th Ave	Queens Blvd	87th Ave	
Queens Blvd / Hillside Ave	Queens Blvd	Hillside Ave	QT54 - Metropolitan Avenue QT68 - Farmers Boulevard
Sutphin Boulevard	Hillside Ave	Sutphin Blvd	Image: Several bus connections
Jamaica Center-Parsons / Archer	Parsons Blvd	Archer Ave	<b>E02</b> several bus connections

### **ROUTE PRIORITIES**

- 1. Reliable Service
- 2. Better Connections
- 3. Ease of Use

### ROUTE STATISTICS

Length 8.4 miles

Number of turns per mile 1.5

Priority Corridor **No** 

### **Midtown-East Elmhurst**

previously the Q47 & Q60

### **ROUTE SUMMARY**

We propose the QT61 - Midtown-East Elmhurst route, the purpose of which is to link neighborhoods, key transit connections, and important destinations. It operates between East Elmhurst/ 100 St-23 Ave and Columbus Circle.

### WHERE DOES MY BUS GO?



Westbound to Columbus Circle

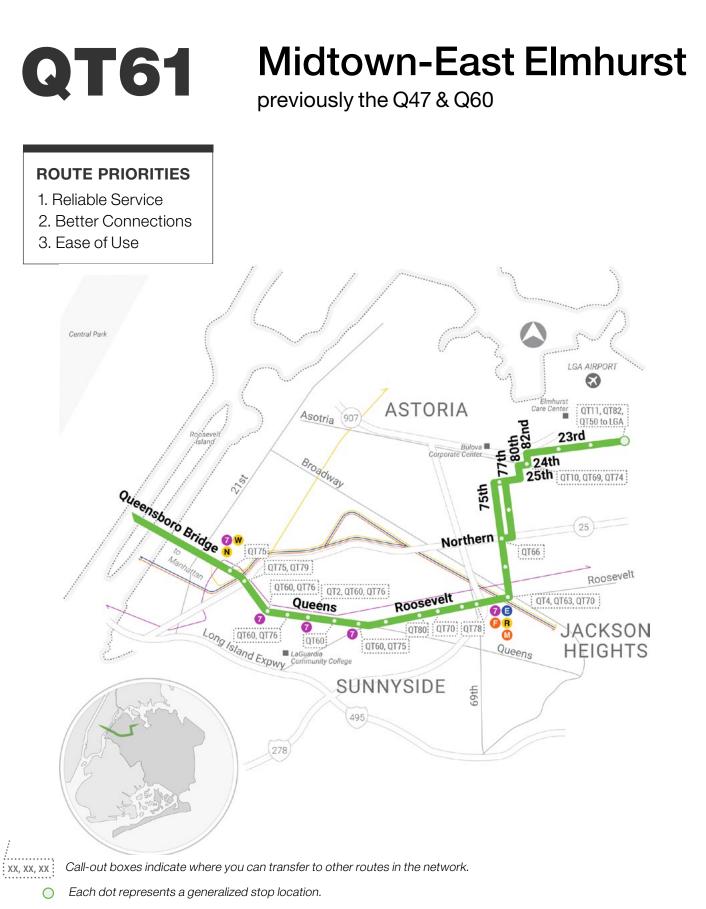


Eastbound to East Elmhurst/ 100 St-23 Ave

Bus stops on the QT61 - Midtown-East Elmhurst are spaced approximately 1,539 feet apart, excluding non-stop portions of the route.

### WEEKDAY

Peak Headway	Base Headway	Span
12 minutes or better	20 minutes or better	19 hours
SATURDAY		
Peak Headway	Base Headway	Span
20 minutes or better	20 minutes or better	17 hours
SUNDAY		
Peak Headway	Base Headway	Span
20 minutes or better	60 minutes or better	17 hours



## QT61 Midtown-East Elmhurst

Stop Name	Street One	Street Two	Connections
Columbus Circle	59th St	8th Ave	
7th Avenue	59th St	7th Ave	
6th Avenue	59th St	6th Ave	
59th St / 5th Avenue	59th St	5th Ave	QT75 - Midtown-Woodside
Lexington Avenue	Lexington Ave	59th St	QT75 - Midtown-Woodside
2nd Avenue	2nd Ave	59th St	QT75 - Midtown-Woodside
Queensboro Plaza N W 🔽	Queens Blvd	27th St	N W 7 QT75 - Midtown-Woodside
Queens Plaza	Queens Blvd	Northern Blvd	CT75 - Midtown-Woodside QT75 - Rikers Island- Hunters Point South
Queens Blvd / Van Dam St	Queens Blvd	Van Dam St	QT60 - Queens Boulevard QT76 - Astoria- Williamsburg
33rd Street-Rawson Street	Queens Blvd	35th St	QT60 - Queens Boulevard QT76 - Astoria-Williamsburg
40th Street-Lowery Street	Queens Blvd	39th St	<ul> <li>QT2 - Steinway-Williamsburg</li> <li>QT60 - Queens Boulevard</li> <li>QT76 - Astoria-Williamsburg</li> </ul>
Queens Blvd / 43rd St	Queens Blvd	43rd St	QT60 - Queens Boulevard
46th Street	Queens Blvd	46th St	Q     QT60 - Queens Boulevard     QT75 - Midtown-Woodside
52nd Street	Queens Blvd	52nd St	0
Roosevelt Ave / 58th St	Roosevelt Ave	58th St	QT80 - Astoria-Ridgewood
61st Street-Woodside Voodside LIRR station	Roosevelt Ave	61st St	✔ LIRR QT70 - LaGuardia Link SBS
Roosevelt Ave / 65th St	Roosevelt Ave	65th St	
69th Street	Roosevelt Ave	69th St	QT78 - Roosevelt Island-Middle Village
Jackson Heights-Roosevelt Avenue / 74th Street <b>1</b> 7 <b>1 1 1 1 1</b>	Broadway	Roosevelt Ave	CT4 - Flushing Avenue QT70 - LaGuardia Link SBS QT63 - Broadway
75th St / 35th Ave	75th St	35th Ave	
Northern Blvd / 76th St	Northern Blvd	76th St	QT66 - Northern Boulevard West
75th St / 31st Ave	75th St	31st Ave	
Bulova Center	Bulova Center	Parking Lot	
Astoria Blvd / 82nd St	Astoria Blvd	82nd St	QT69 - 21st Street QT10 - Jackson Heights-Elmhurst QT74 - Jackson Heights
23rd Ave / 88th St	23rd Ave	88th St	
23rd Ave / 94th St	23rd Ave	94th St	
Ditmars Blvd Traffic Circle at LGA	Ditmars Blvd	102nd St	QT50 - Pelham-LGA QT11 - East Elmhurst-Kew Gardens- Fresh Meadows QT82 - East Elmhurst-Glendale

### **ROUTE PRIORITIES**

- 1. Reliable Service
- 2. Better Connections
- 3. Ease of Use

### ROUTE STATISTICS

Length 9.5 miles

Number of turns per mile **0.4** 

Priority Corridor **No** 

## East New York-Cedarhurst

previously the Q6, Q7 & Q114

### **ROUTE SUMMARY**

We propose the QT62 - East New York-Cedarhurst route, the purpose of which is to link neighborhoods, key transit connections, and important destinations. It operates between Cedarhurst/Falcaros Plaza and Cypress Hills/ Crescent St Station.

### WHERE DOES MY BUS GO?



Westbound to Cypress Hills/ Crescent St Station



**Eastbound** to Cedarhurst/ Falcaros Plaza

Bus stops on the QT62 - East New York-Cedarhurst are spaced approximately 1,209 feet apart, excluding non-stop portions of the route.

### WEEKDAY

Peak Headway	Base Headway	Span	
15 minutes or better	30 minutes or better	24 hours	
SATURDAY			
Peak Headway	Base Headway	Span	
20 minutes or better	30 minutes or better	24 hours	
SUNDAY			
Peak Headway	Base Headway	Span	
20 minutes or better	30 minutes or better 24 hou		
** Peak Headways indicate a minimum beadway of the AM and PM peak			

### **East New York-QT62** Cedarhurst previously the Q6, Q7 & Q114 **ROUTE PRIORITIES** 1. Reliable Service 2. Better Connections 3. Ease of Use Myrtle CVO ess Hills WOODHAVEN JAMAICA Crescent iiin Atlantic QT88 QT37



XX, XX, XX Call-out boxes indicate where you can transfer to other routes in the network.

• Each dot represents a generalized stop location.

## QT62 East New York-Cedarhurst

Stop Name	Street One	Street Two	Connections
Atlantic Ave / Crescent St	Atlantic Ave	Crescent St	
Liberty Ave / Crescent St	Liberty Ave	Crescent St	
Liberty Ave / Sheridan Ave	Liberty Ave	Sheridan Ave	
Liberty Ave / Drew St	Liberty Ave	Drew St	
80th Street	Liberty Ave	80th St	<b>A</b>
Liberty Ave / 84th St	Liberty Ave	84th St	
88th Street	Liberty Ave	88th St	
Liberty Ave / 91st St	Liberty Ave	91st St	
Rockaway Blvd	Rockaway Blvd	Woodhaven Blvd	A several bus connections
Rockaway Blvd / 102nd St	Rockaway Blvd	102nd St	QT88 - Howard Beach
Rockaway Blvd / 109th Ave	Rockaway Blvd	109th Ave	QT88 - Howard Beach
Rockaway Blvd / 111th St	Rockaway Blvd	111th St	QT37 - 111th Street
Rockaway Blvd / 114th St	Rockaway Blvd	114th St	QT37 - 111th Street
Rockaway Blvd / 116th St	Rockaway Blvd	116th St	QT37 - 111th Street
Lefferts Blvd / Rockaway Blvd	Rockaway Blvd	Lefferts Blvd	QT14 - Electchester-Kew Gardens- JFK Airport QT37 - 111th Street
Rockaway Blvd / 122nd Pl	Rockaway Blvd	122nd Pl	
Rockaway Blvd / Foch Blvd	Rockaway Blvd	Foch Blvd	
Rockaway Blvd / 130th St	Rockaway Blvd	130th St	
Rockaway Blvd / 134th St	Rockaway Blvd	134th St	
Rockaway Blvd / 142nd St	Rockaway Blvd	142nd St	
Rockaway Blvd / 143rd St	Rockaway Blvd	143rd St	
Rockaway Blvd / 146th St	Rockaway Blvd	146th St	
Rockaway Blvd / 150th St	Rockaway Blvd	150th St	QT20 - Sutphin Boulevard
Rockaway Blvd / 132nd Ave	Rockaway Blvd	132nd Ave	
Rockaway Blvd / 137th Ave	Rockaway Blvd	137th Ave	
Rockaway Blvd / 158th St	Rockaway Blvd	158th St	
Rockaway Blvd / 145th Rd	Rockaway Blvd	145th Rd	
Rockaway Blvd / Farmers Blvd	Rockaway Blvd	Farmers Blvd	QT68 - Farmers Boulevard QT71 - Springfield Boulevard
Rockaway Blvd / Guy R. Brewer Blvd	Rockaway Blvd	Guy R. Brewer Blvd	
Rockaway Tpke / Brookville Blvd	Rockaway Tpke	Brookville Blvd	
5 Towns Shopping Center	Rockaway Blvd	3rd St	
Rockaway Tpke / Reyem Dr	Rockaway Tpke	Reyem Dr	
Rockaway Tpke / Peninsula Blvd	Rockaway Tpke	Peninsula Blvd	QT13 - Jamaica-Far Rockaway
Rockaway Tpke / Rugby Rd	Rockaway Tpke	Rugby Rd	
Rockaway Tpke / Burnside Ave	Rockaway Tpke	Burnside Ave	QT22 - Rockaway Penninsula

### **ROUTE PRIORITIES**

- 1. Reliable Service
- 2. Better Connections
- 3. Ease of Use

### ROUTE STATISTICS

Length 4.9 miles

Number of turns per mile 0.4

Priority Corridor **No** 

## Broadway

previously the Q53 & Q104

### **ROUTE SUMMARY**

We propose the QT63 - Broadway route, the purpose of which is to link neighborhoods, key transit connections and important destinations. It operates between Rego Park/Queens Blvd-62 Dr and Long Island City/ 11 St-34 Ave.

### WHERE DOES MY BUS GO?



Westbound to Long Island City/ 11 St-34 Ave

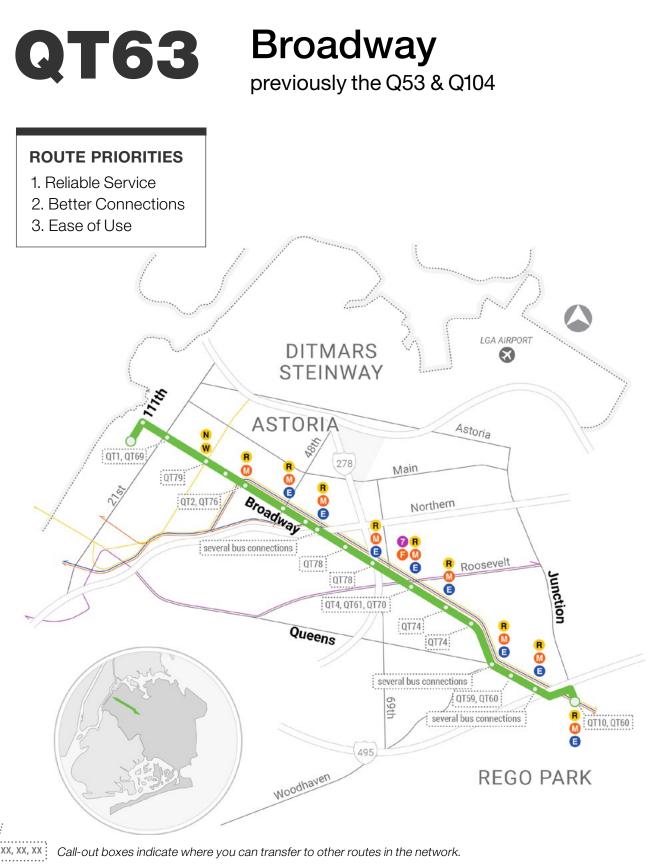


**Eastbound** to Rego Park/ Queens Blvd-62 Dr

Bus stops on the QT63 - Broadway are spaced approximately 1,466 feet apart, excluding non-stop portions of the route.

### WEEKDAY

Peak Headway	Base Headway	Span	
10 minutes or better	30 minutes or better	16 hours	
SATURDAY			
Peak Headway	Base Headway	Span	
20 minutes or better	20 minutes or better	16 hours	
SUNDAY			
Peak Headway	Base Headway	Span	
20 minutes or better	30 minutes or better	16 hours	
** Peak Headways indicate a minimum headway of the AM and PM peak			



Each dot represents a generalized stop location.

#### Queens Bus Network Redesign: Draft Plan | 223

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## QT63 Broadway

Stop Name	Street One	Street Two	Connections
11th St / 34th Ave	11th St	34th Ave	
Broadway / 11th St	Broadway	11th St	
Broadway / 21st St	Broadway	21st St	QT1 - Astoria-Downtown Brooklyn QT69 - 21st Street
Broadway NW	Broadway	31st St	N W QT79 - Rikers Island-Hunters Point South
Broadway / 35th St	Broadway	35th St	
Steinway Street	Broadway	Steinway St	OR QT2 - Steinway-Williamsburg QT76 - Astoria-Williamsburg
46th Street	Broadway	46th St	M R
Broadway / 51st St	Broadway	51st St	
Northern Boulevard	Broadway	Northern Blvd	<b>M R</b> several bus connections
Broadway / 60th St	Broadway	60th St	QT78 - Roosevelt Island- Middle Village
65th Street	Broadway	65th St	<b>R</b> QT78 - Roosevelt Island- Middle Village
Jackson Heights- Roosevelt Avenue / 74th Street E P M R 7	Broadway	RooseveltAve	CT4 - Flushing Avenue QT70 - LaGuardia Link SBS QT61 - Midtown-East Elmhurst
Elmhurst Hospital	Broadway	Baxter Ave	QT74 - Jackson Heights
Elmhurst Avenue	Broadway	Elmhurst Ave	<b>M</b> R QT74 - Jackson Heights
Grand Avenue-Newtown	Broadway	Grand Ave	<b>M</b> R several bus connections
Queens Blvd / 56th Ave	Queens Blvd	56th Ave	QT59 - Williamsburg-Rego Park QT60 - Queens Boulevard
Woodhaven Boulevard	Queens Blvd	Woodhaven Blvd	🕼 R several bus connections
Queens Blvd / 62nd Ave	Queens Blvd	62nd Ave	QT10 - Jackson Heights-Elmhurst QT60 - Queens Boulevard

### **ROUTE PRIORITIES**

- 1. Reliable Service
- 2. Better Connections
- 3. Ease of Use

### ROUTE STATISTICS

Length 9.1 miles

Number of turns per mile **0.5** 

Priority Corridor **Yes:** 

- TSP from Parsons Blvd/Hillside Av to Hillside Av/214th St
- Bus lane on Hillside A

### Utopia Pkwy-College Point

previously the Q20, Q65 & Q76

### **ROUTE SUMMARY**

We propose the QT64 - Utopia Pkwy-College Point route, the purpose of which is to link neighborhoods, key transit connections, and important destinations. It operates between College Point/14 Ave-110 St and Jamaica/165 St Terminal.

### WHERE DOES MY BUS GO?



Northbound to College Point/ 14 Ave-110 St



**Southbound** to Jamaica/165 St Terminal

Bus stops on the QT64 - Utopia Pkwy-College Point are spaced approximately 1,277 feet apart, excluding non-stop portions of the route.

### WEEKDAY

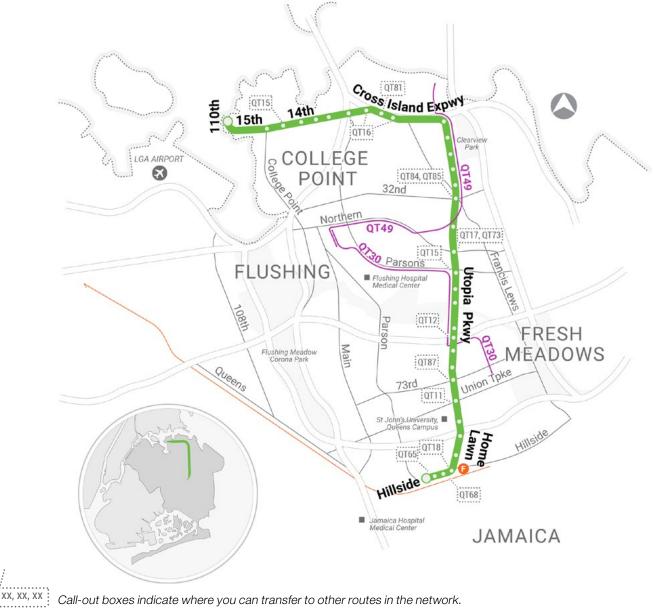
Peak Headway	Base Headway	Span
15 minutes or better	30 minutes or better	24 hours
SATURDAY		
Peak Headway	Base Headway	Span
20 minutes or better	30 minutes or better	24 hours
SUNDAY		
Peak Headway	Base Headway	Span
20 minutes or better	30 minutes or better	24 hours

## Utopia Pkwy-College Point

previously the Q20, Q65 & Q76

### **ROUTE PRIORITIES**

- 1. Reliable Service
- 2. Better Connections
- 3. Ease of Use



Each dot represents a generalized stop location.

#### Queens Bus Network Redesign: Draft Plan | 226

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## QT64 Utopia Pkwy-College Point

Stop Name	Street One	Street Two	Connections
Hillside Ave / 164th St	Hillside Ave	164th St	QT65 - Beechhurst-St. Albans
Hillside Ave / Merrick Blvd	Hillside Ave	Merrick Blvd	QT68 - Farmers Boulevard
169th Street	Hillside Ave	169th St	QT18 - Springfield Gardens- Jamaica-Oakland Gardens
Homelawn St / Gothic Dr	Homelawn St	Gothic Dr	
Homelawn St / 173rd St	Homelawn St	173rd St	
Utopia Pkwy / Kildare Rd	Utopia Pkwy	Kildare Rd	
Union Tpke / Utopia Pkwy	Union Tpke	Utopia Pkwy	QT11 - East Elmhurst-Kew Gardens- Fresh Meadows
73rd Ave / Utopia Pkwy	73rd Ave	Utopia Pkwy	QT87 - 73rd Avenue
Utopia Pkwy / 69th Ave	Utopia Pkwy	69th Ave	
Utopia Pkwy / 65th Ave	Utopia Pkwy	65th Ave	
Horace Harding Expy / Utopia Pkwy	Horace Harding Expy	Utopia Pkwy	QT12 - Horace Harding Expressway
Utopia Pkwy / Booth Memorial Ave	Utopia Pkwy	Booth Memorial Ave	
Utopia Pkwy / Underhill Ave	Utopia Pkwy	Underhill Ave	
Utopia Pkwy / Effington Ave	Utopia Pkwy	Effington Ave	
Utopia Pkwy / 46th Ave	Utopia Pkwy	46th Ave	QT15 - College Point-Flushing-QCC
Utopia Pkwy / Northern Blvd	Utopia Pkwy	Northern Blvd	QT17 - Northern Boulevard East QT73 - Francis Lewis Boulevard
Utopia Pkwy / Crocheron Ave	Utopia Pkwy	Crocheron Ave	
Francis Lewis Blvd / Utopia Pkwy	Francis Lewis Blvd	Utopia Pkwy	QT84 - Flushing-Bayside QT85 - Flushing-Fort Totten
Utopia Pkwy / 28th Ave	Utopia Pkwy	28th Ave	
Utopia Pkwy / 24th Ave	Utopia Pkwy	24th Ave	
Utopia Pkwy / 21st Ave	Utopia Pkwy	21st Ave	
Utopia Pkwy / 17th Ave	Utopia Pkwy	17th Ave	
Willets Point Blvd / Utopia Pkwy	Willets Point Blvd	Utopia Pkwy	
Whitestone Shopping Center	Cross Island Pkwy	Clintonville St	QT16 - Jamaica-Beechhurst
150th St / Cross Island Pkwy	150th St	Cross Island Pkwy	QT81 - Astoria-Whitestone
14th Ave / Cross Island Pkwy	14th Ave	Cross Island Pkwy	QT16 - Jamaica-Beechhurst
14th Ave / Parsons Blvd	14th Ave	Parsons Blvd	QT16 - Jamaica-Beechhurst
14th Ave / 141st St	14th Ave	141st St	
14th Ave / 137th St	14th Ave	137th St	
14th Ave / 132nd St	14th Ave	132nd St	
14th Ave / 127th Ave	14th Ave	127th Ave	
College Point Blvd / 15th Ave	College Point Blvd	15th Ave	QT15 - College Point-Flushing-QCC
14th Ave / 116th St	14th Ave	116th St	
110th St / 14th Ave	110th St	14th Ave	

### **ROUTE PRIORITIES**

- 1. Reliable Service
- 2. Better Connections
- 3. Ease of Use

### ROUTE STATISTICS

Length 8.5 miles

Number of turns per mile **1.2** 

Priority Corridor **Yes:** 

- TSP from Parsons Blvd/Hillside Av to Hillside Av/214th St
- TSP from Archer Av/160th St to Merrick Blvd/ Farmers Blvd
- Bus lane on Archer Av

### Beechhurst-St. Albans

previously the Q65

### **ROUTE SUMMARY**

We propose the QT65 - Beechhurst-St Albans route, the purpose of which is to link neighborhoods, key transit connections, and important destinations. It operates between Beechhurst/9 Ave and St. Albans Park/Linden Blvd.

### WHERE DOES MY BUS GO?



Northbound to Beechhurst/ 9 Ave



**Southbound** to St. Albans Park/ Linden Blvd

Bus stops on the QT65 - Beechhurst-St. Albans are spaced approximately 1,441 feet apart, excluding non-stop portions of the route.

### WEEKDAY

Peak Headway	Base Headway	Span
10 minutes or better	30 minutes or better	18 hours
SATURDAY		
Peak Headway	Base Headway	Span

### SUNDAY

Peak Headway	Base Headway	Span
20 minutes or better	60 minutes or better	17 hours

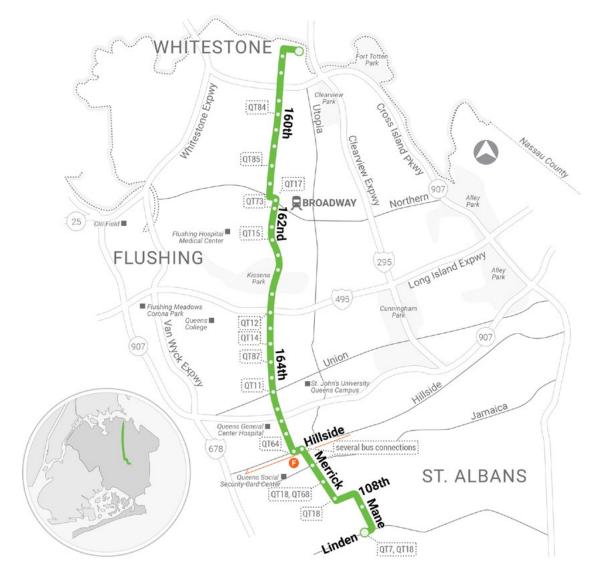


### **Beechhurst-St. Albans**

previously the Q65

### **ROUTE PRIORITIES**

- 1. Reliable Service
- 2. Better Connections
- 3. Ease of Use



XX, XX, XX

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Call-out boxes indicate where you can transfer to other routes in the network.

Each dot represents a generalized stop location.

## QT65 Beechhurst-St. Albans

Stop Name	Street One	<b>StreetTwo</b>	Connections
Merrick Blvd / Linden Blvd	Merrick Blvd	Linden Blvd	QT7 - Linden Blvd QT18 - Springfield Gardens-Jamaica- Oakland Gardens
Brinkerhoff Ave / 174th St	Brinkerhoff Ave	174th St	
Merrick Blvd / 108th Ave	Merrick Blvd	108th Ave	QT18 - Springfield Gardens-Jamaica- Oakland Gardens
Merrick Blvd / Liberty Ave	Merrick Blvd	Liberty Ave	QT18 - Springfield Gardens- Jamaica-Oakland Gardens QT68 - Farmers Boulevard
Merrick Blvd / Jamaica Ave	Jamaica Ave	Merrick Blvd	several bus connections
Hillside Ave / Merrick Blvd	Hillside Ave	Merrick Blvd	several bus connections
Hillside Ave / 164th St	Hillside Ave	164th St	QT64 - Utopia Pkwy-College Point
164th St / 85th Ave	164th St	85th Ave	
164th St / 84th Ave	164th St	84th Ave	
164th St / 82nd Rd	164th St	82nd Rd	
Union Tpke / 164th St	Union Tpke	164th St	QT11 - East Elmhurst-Kew Gardens- Fresh Meadows
164th St / 77th Ave	164th St	77th Ave	
73rd Ave / 164th St	73rd Ave	164th St	QT87 - 73rd Avenue
164th St / Jewel Ave	164th St	Jewel Ave	QT14 - Electchester-Kew Gardens- JFK Airport
164th St / 67th Ave	164th St	67th Ave	
Horace Harding Expy / 164th St	Horace Harding Expy	164th St	QT12 - Horace Harding Expressway
164th St / Booth Memorial Ave	164th St	Booth Memorial Ave	
164th St / Metcalf Ave	164th St	Metcalf Ave	
164th St / Pidgeon Meadow Rd	164th St	Pidgeon Meadow Rd	
46th Ave / Pidgeon Meadow Rd	46th Ave	Pidgeon Meadow Rd	QT15 - College Point-Flushing-QCC
162nd St / 45th Ave	162nd St	45th Ave	
Sanford Ave / 162nd St	Sanford Ave	162nd St	QT73 - Francis Lewis Boulevard
Broadway LIRR station	Northern Blvd	162nd St	LIRR QT17 - Northern Boulevard East
35th Ave / 160th Ave	35th Ave	160th Ave	
32nd Ave / 160th Ave	32nd Ave	160th Ave	QT85 - Flushing-Fort Totten
160th Ave / 26th Ave	160th Ave	26th Ave	
160th Ave / 23rd Ave	160th Ave	23rd Ave	
Francis Lewis Blvd / Willets Point Blvd	Francis Lewis Blvd	Willets Point Blvd	QT84 - Flushing-Bayside
160th Ave / 17th Ave	160th Ave	17th Ave	
160th Ave / 14th Ave	160th Ave	14th Ave	
160th Ave / 10th Ave	160th Ave	10th Ave	
9th Ave / 166th St	9th Ave	166th St	

### **ROUTE PRIORITIES**

- 1. Faster Travel
- 2. Reliable Service
- 3. Ease of Use

### ROUTE STATISTICS

Length 4.3 miles

Number of turns per mile **0.5** 

Priority Corridor **No** 

## Northern Boulevard West

previously the Q66

### **ROUTE SUMMARY**

We propose the QT66 - Northern Boulevard West route, the purpose of which is to serve high demand corridors, and to connect quickly across the city. It operates between Flushing/Main St Station and Woodside/51 St.

### WHERE DOES MY BUS GO?



Westbound to Woodside/51 St

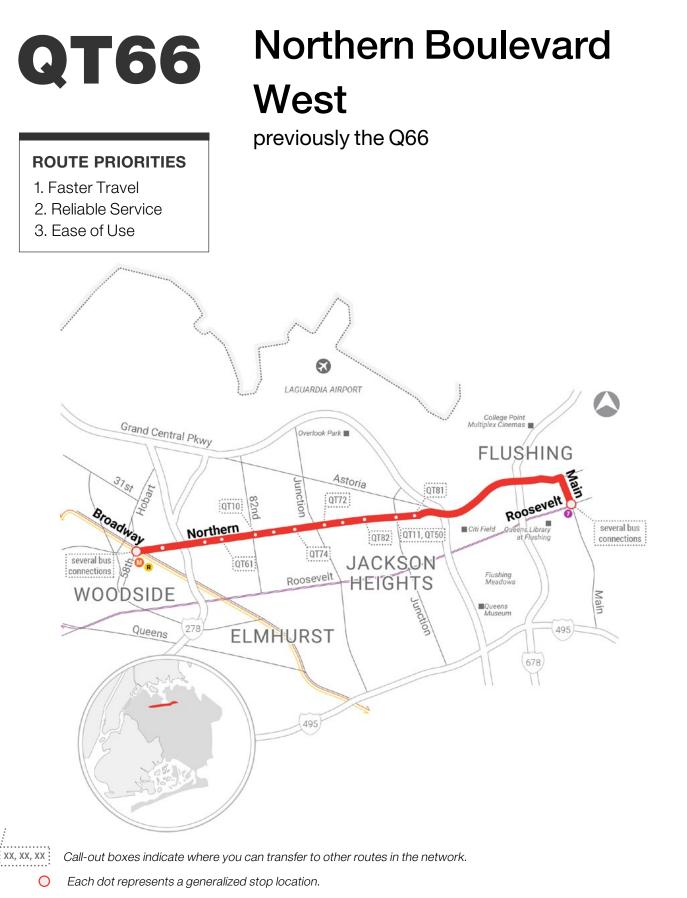


**Eastbound** to Flushing/Main St Station

Bus stops on the QT66 - Northern Boulevard West are spaced approximately 1,259 feet apart, excluding non-stop portions of the route.

### WEEKDAY

All Day Headway	Night Headway	Span
8 minutes or better	30 minutes or better	24 hours
SATURDAY		
All Day Headway	Night Headway	Span
20 minutes or better	30 minutes or better	24 hours
SUNDAY		
All Day Headway	Night Headway	Span
20 minutes or better	30 minutes or better	24 hours
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## QT66 Northern Boulevard West

Stop Name	Street One	Street Two	Connections
Northern Boulevard	Broadway	Northern Blvd	Several bus connections
Northern Blvd / 60th St	Northern Blvd	60th St	
Northern Blvd / 72nd St	Northern Blvd	72nd St	
Northern Blvd / 76th St	Northern Blvd	76th St	QT61 - Midtown-East Elmhurst
Northern Blvd / 81st St	Northern Blvd	81st St	QT10 - Jackson Heights-Elmhurst
Northern Blvd / 85th St	Northern Blvd	85th St	
Northern Blvd / 90th St	Northern Blvd	90th St	QT74 - Jackson Heights
Northern Blvd / Junction Blvd	Northern Blvd	Junction Blvd	QT72 - Junction Boulevard
Northern Blvd / 98th St	Northern Blvd	98th St	
Northern Blvd / 102nd St	Northern Blvd	102nd St	QT82 - East Elmhurst-Glendale
Northern Blvd / 108th St	Northern Blvd	108th St	QT11 - East Elmhurst- Kew Gardens-Fresh Meadows QT50 - Pelham - LGA
Northern Blvd / 111th St	Northern Blvd	111th St	QT81 - Astoria-Whitestone
Flushing-Main Street	Main St	Roosevelt Ave	veral bus connections

### **ROUTE PRIORITIES**

- 1. Reliable Service
- 2. Better Connections
- 3. Ease of Use

### ROUTE STATISTICS

Length 8.4 miles

Number of turns per mile **0.5** 

Priority Corridor **Yes:** 

 Bus lane on Sutphin Blvd, Jamaica Av, and Archer Av

### **Ozone Park-Floral Park**

previously the Q36, Q110 & Q112

### **ROUTE SUMMARY**

We propose the QT67 - Ozone Park-Floral Park route, the purpose of which is to link neighborhoods, key transit connections, and important destinations. It operates between Floral Park/Little Neck Pkwy and Ozone Park/ Rockaway Blvd Station.

### WHERE DOES MY BUS GO?



**Westbound** to Ozone Park/ Rockaway Blvd Station

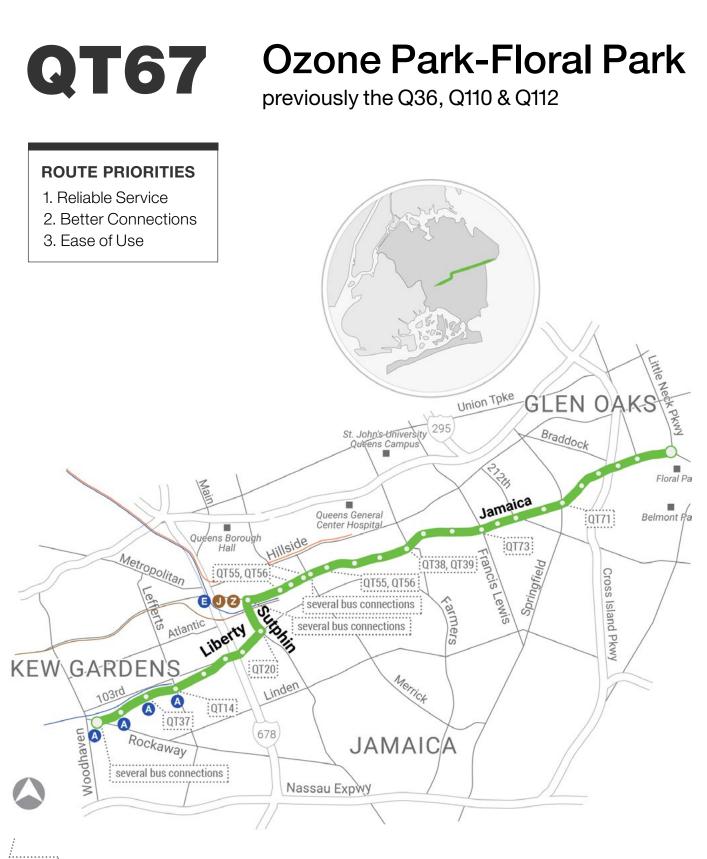


**Eastbound** to Floral Park/Little Neck Pkwy

Bus stops on the QT67 - Ozone Park-Floral Park are spaced approximately 1,550 feet apart, excluding non-stop portions of the route.

### WEEKDAY

Base Headway	Span
30 minutes or better	24 hours
Base Headway	Span
30 minutes or better	24 hours
Base Headway	Span
	30 minutes or better Base Headway



xx, xx, xx Call-out boxes indicate where you can transfer to other routes in the network.

Each dot represents a generalized stop location.

## QT67 Ozone Park-Floral Park

Stop Name	Street One	Street Two	Connections
Rockaway Boulevard	Woodhaven Blvd	Rockaway Blvd	A several bus connections
104th Street	Liberty Ave	104th St	۵
111th Street	Liberty Ave	111th St	A QT37 - 111th Street
Ozone Park-Lefferts Boulevard	Lefferts Blvd	Liberty Ave	A QT14 - Electchester- Kew Gardens-JFK Airport
Liberty Ave / 127th St	Liberty Ave	127th St	
Liberty Ave / 134th St	Liberty Ave	134th St	
Liberty Ave / Pinegrove St	Liberty Ave	Pinegrove St	
Sutphin Blvd / Liberty Ave	Sutphin Blvd	Liberty Ave	QT20 - Sutphin Boulevard
Sutphin Boulevard- Archer Avenue	Sutphin Blvd	Archer Ave	<b>B02</b> several bus connections
Jamaica Ave / Parsons Blvd	Jamaica Ave	Parsons Blvd	QT56 - Jamaica Avenue West QT55 - Myrtle Avenue
Jamaica Ave / 162nd St	Jamaica Ave	162nd St	QT56 - Jamaica Avenue West QT55 - Myrtle Avenue
Jamaica Ave / 165th St	Jamaica Ave	165th St	QT56 - Jamaica Avenue West QT55 - Myrtle Avenue
Merrick Blvd / Jamaica Ave	Jamaica Ave	Merrick Blvd	several bus connections
Jamaica Ave / 170th St	Jamaica Ave	170th St	QT56 - Jamaica Avenue West QT55 - Myrtle Avenue
Jamaica Ave / 178th St	Jamaica Ave	178th St	
Jamaica Ave / 183rd St	Jamaica Ave	183rd St	
Hollis LIRR station	Jamaica Ave	Hollis Ave	LIRR
Jamaica Ave / 193rd St	Jamaica Ave	193rd St	
Jamaica Ave / 93rd Ave	Jamaica Ave	93rd Ave	
Jamaica Ave / Francis Lewis Blvd	Jamaica Ave	Francis Lewis Blvd	QT73 - Francis Lewis Boulevard
Jamaica Ave / 210th St	Jamaica Ave	210th St	
Jamaica Ave / 212th St	Jamaica Ave	212th St	
Jamaica Ave / 215th Pl	Jamaica Ave	215th Pl	
Queens Village LIRR station	Jamaica Ave	Springfield Blvd	LIRR QT71 - Springfield Boulevard
Jamaica Ave / 224th St	Jamaica Ave	224th St	
Jamaica Ave / 240th St	Jamaica Ave	240th St	
Jamaica Ave / Braddock Ave	Jamaica Ave	Braddock Ave	
Jamaica Ave / Commonwealth Blvd	Jamaica Ave	Common- wealth Blvd	
Jamaica Ave / Little Neck Pkwy	Jamaica Ave	Little Neck Pkwy	

### **ROUTE PRIORITIES**

- 1. Reliable Service
- 2. Better Connections
- 3. Ease of Use

### ROUTE STATISTICS

Length 8.9 miles

Number of turns per mile **1.2** 

Priority Corridor **Yes:** 

- TSP from Archer Av/160th to Merrick Blvd/ Farmers Blvd
- Bus lane on Archer Av

### **Farmers Boulevard**

previously the Q3

### **ROUTE SUMMARY**

We propose the QT68 - Farmers Boulevard route, the purpose of which is to link neighborhoods, key transit connections, and important destinations. It operates between Federal Circle AirTrain Station and Jamaica Hospital.

### WHERE DOES MY BUS GO?



**Northbound** to Federal Circle AirTrain Station

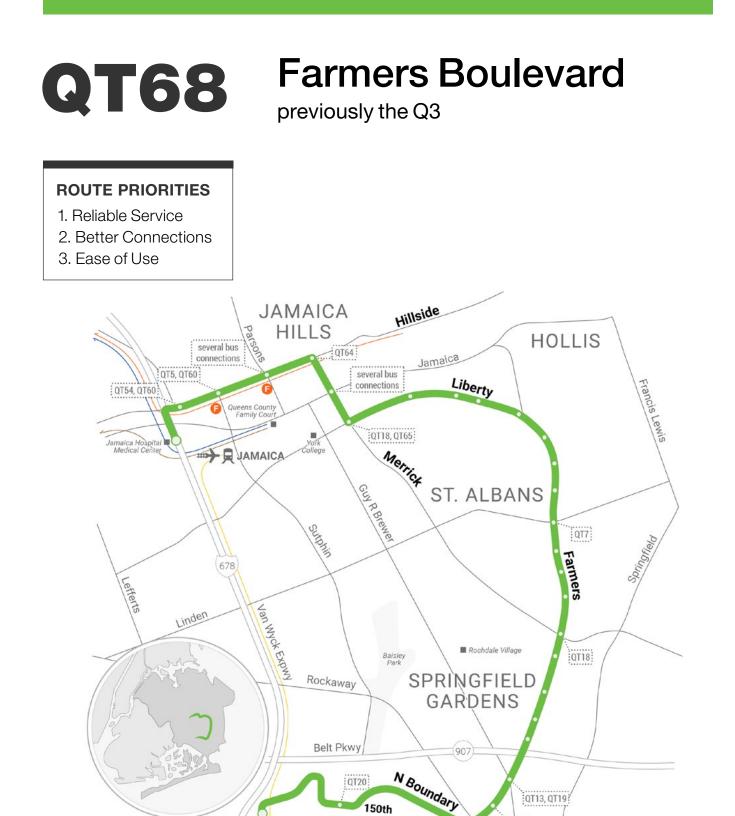


**Southbound** to Jamaica Hospital

Bus stops on the QT68 - Farmers Boulevard Local are spaced approximately 1,326 feet apart, excluding non-stop portions of the route.

### WEEKDAY

Peak Headway	Base Headway	Span	
15 minutes or better	30 minutes or better	24 hours	
SATURDAY			
Peak Headway	Base Headway	Span	
20 minutes or better	30 minutes or better	24 hours	
SUNDAY			
Peak Headway	Base Headway	Span	
20 minutes or better	30 minutes or better	24 hours	
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JFK INT'L AIRPORT

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QT13, QT19

QT71

QT62, QT71

XX, XX, XX Call-out boxes indicate where you can transfer to other routes in the network.

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FEDERAL CIRCLE

Each dot represents a generalized stop location.

## QT68 Farmers Boulevard

Stop Name	Street One	Street Two	Connections
Jamaica Hospital	Van Wyck Expy Service Rd	Jamaica Hospital	
Queens Blvd / Hillside Ave	Hillside Ave	Queens Blvd	QT54 - Metropolitan Avenue QT60 - Queens Boulevard
Sutphin Boulevard	Hillside Ave	Sutphin Blvd	QT5 - Brownsville-Jamaica QT54 - Metropolitan Avenue
Parsons Boulevard	Hillside Ave	Parsons Blvd	several bus connections
Hillside Ave / Merrick Blvd	Hillside Ave	Merrick Blvd	QT64 - Utopia Pkwy-College Point
Merrick Blvd / Jamaica Ave	Merrick Blvd	Jamaica Ave	several bus connections
Merrick Blvd / Liberty Ave	Merrick Blvd	Liberty Ave	QT18 - Springfield Gardens- Jamaica-Oakland Gardens QT65 - Beechhurst-St. Albans
Liberty Ave / 177th St	Liberty Ave	177th St	
Liberty Ave / 183rd St	Liberty Ave	183rd St	
Liberty Ave / 184th St	Liberty Ave	184th St	
Farmers Blvd / Liberty Ave	Farmers Blvd	Liberty Ave	
Farmers Blvd / 112th Ave	Farmers Blvd	112th Ave	
Farmers Blvd / Murdock Ave	Farmers Blvd	Murdock Ave	
Farmers Blvd / 115th Rd	Farmers Blvd	115th Rd	
Farmers Blvd / Linden Blvd	Farmers Blvd	Linden Blvd	QT7 - Linden Blvd
Farmers Blvd / 119th Ave	Farmers Blvd	119th Ave	
Farmers Blvd / 120th Ave	Farmers Blvd	120th Ave	
Farmers Blvd / Nellis St	Farmers Blvd	Nellis St	
Merrick Blvd / Farmers Blvd	Merrick Blvd	Farmers Blvd	QT18 - Springfield Gardens- Jamaica-Oakland Gardens
Farmers Blvd / 133rd Ave	Farmers Blvd	133rd Ave	
Locust Manor LIRR station	Farmers Blvd	Bedell St	LIRR
Farmers Blvd / 142nd Ave	Farmers Blvd	142nd Ave	
Farmers Blvd / 144th Ave	Farmers Blvd	144th Ave	
Guy R. Brewer Blvd / Farmers Blvd	Guy R. Brewer Blvd	Farmers Blvd	QT13 - Jamaica-Far Rockaway QT19 - Guy R Brewer Boulevard
Farmers Blvd / 147th Ave	Farmers Blvd	147th Ave	QT71 - Springfield Boulevard
Rockaway Blvd / Farmers Blvd	Rockaway Blvd	Farmers Blvd	QT62 - East New York-Cedarhurst QT71 - Springfield Boulevard
JFK Airport Cargo Area	148th St	150th St	QT20 - Sutphin Boulevard
Federal Circle AirTrain Station	Federal Circle station	north side of AirTrain Station	AirTrain

### **ROUTE PRIORITIES**

- 1. Faster Travel
- 2. Reliable Service
- 3. Ease of Use

### ROUTE STATISTICS

Length 5.9 miles

Number of turns per mile **1.2** 

Priority Corridor **No** 

## 21st Street

previously the Q69

### **ROUTE SUMMARY**

We propose the QT69 - 21st Street route, the purpose of which is to serve high demand corridors, and to connect quickly across the city. It operates between Jackson Heights/82 St-Astoria Blvd and Hunters Point South/54 Ave.

### WHERE DOES MY BUS GO?



**Northbound** to Jackson Heights/ 82 St-Astoria Blvd



**Southbound** to Hunters Point South/54 Ave

Bus stops on the QT69 - 21st Street are spaced approximately 1,780 feet apart, excluding non-stop portions of the route.

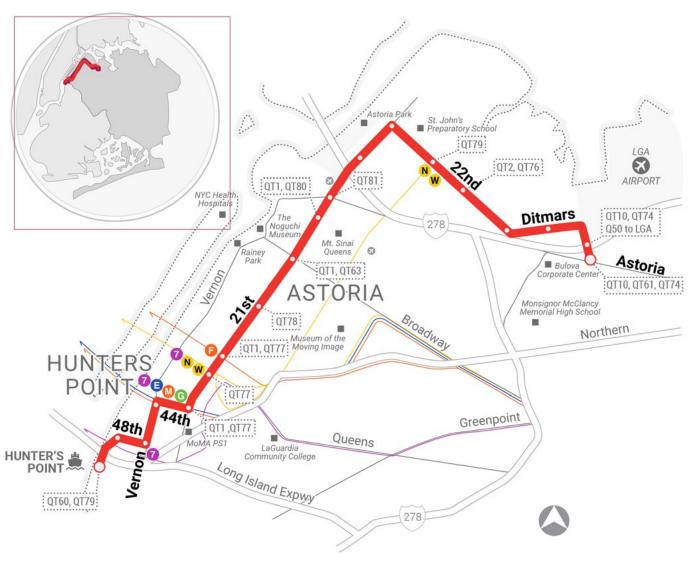
### WEEKDAY

All Day Headway	Night Headway	Span
8 minutes or better	15 minutes or better	18 hours
SATURDAY		
All Day Headway	Night Headway	Span
15 minutes or better	30 minutes or better	17 hours
SUNDAY		
All Day Headway	Night Headway	Span
20 minutes or better	30 minutes or better	17 hours
** Peak Headways indicate	e a minimum headway of the AM	and PM peak

21st Street previously the Q69

### **ROUTE PRIORITIES**

- 1. Faster Travel
- 2. Reliable Service
- 3. Ease of Use





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Call-out boxes indicate where you can transfer to other routes in the network.

Each dot represents a generalized stop location.

## QT69 21st Street

Stop Name	Street One	StreetTwo	Connections
Hunters Point South Ferry Landing	Center Blvd	54th Ave	NYC Ferry QT60 - Queens Boulevard QT79 - Rikers Island- Hunters Point South
Center Blvd / 48th Ave	Center Blvd	48th Ave	
Vernon Blvd / 48th Ave	Vernon Blvd	48th Ave	
Vernon Blvd / 45th Ave	Vernon Blvd	45th Ave	
21st St / 44th Dr	21st St	44th Dr	QT1 - Astoria-Downtown Brooklyn QT77 - Long Island City-Elmhurst
Queens Plaza	21st St	Queens Plaza S	QT77 - Long Island City-Elmhurst
21st Street Queensbridge	21st St	41st Ave	QT1 - Astoria-Downtown Brooklyn QT77 - Long Island City-Elmhurst
21st St / 36th Ave	21st St	36th Ave	QT78 - Roosevelt Island- Middle Village
Broadway / 21st St	Broadway	21st St	QT1 - Astoria-Downtown Brooklyn QT63 - Broadway
21st St / 30th Ave	21st St	30th Ave	QT1 - Astoria-Downtown Brooklyn QT80 - Astoria-Ridgewood
21st St / Astoria Blvd	21st St	Astoria Blvd	QT81 - Astoria-Whitestone
21st St / 24th Ave	21st St	24th Ave	
21st St / Ditmars Blvd	21st St	Ditmars Blvd	
Ditmars Boulevard           N         W	31st St	Ditmars Blvd	<mark>ℕ ₩</mark> QT79 - Rikers Island- Hunters Point South
Ditmars Blvd / Steinway St	Ditmars Blvd	Steinway St	QT2 - Steinway-Williamsburg QT76 - Astoria-Williamsburg
Ditmars Blvd / Hazen St	Ditmars Blvd	Hazen St	
Ditmars Blvd / 76th St	Ditmars Blvd	76th St	
Ditmars Blvd / Grand Central Pkwy	Ditmars Blvd	Grand Central Pkwy	QT10 - Jackson Heights-Elmhurst QT74 - Jackson Heights
Astoria Blvd / 82nd St	Astoria Blvd	82nd St	QT10 - Jackson Heights-Elmhurst QT61 - Midtown-East Elmhurst QT74 - Jackson Heights

### **ROUTE PRIORITIES**

- 1. Better Connections
- 2. Faster Travel
- 3. Ease of Use

### ROUTE STATISTICS

Length 9.6 miles

Number of turns per mile **1.1** 

**Priority Corridor** 

#### Yes:

 TSP from 94th St/LaGuardia Rd to Hoyt Av/31st St

### LaGuardia Link

previously the Q70-SBS

### **ROUTE SUMMARY**

We propose a modified Q70-SBS, now the QT70 - LaGuardia Link. The updated route operates between LGA terminals C/D & B and Woodside.

### WHERE DOES MY BUS GO?



**Northbound** to LaGuardia Airport terminals C/D & B



**Southbound** to Woodside

### WEEKDAY

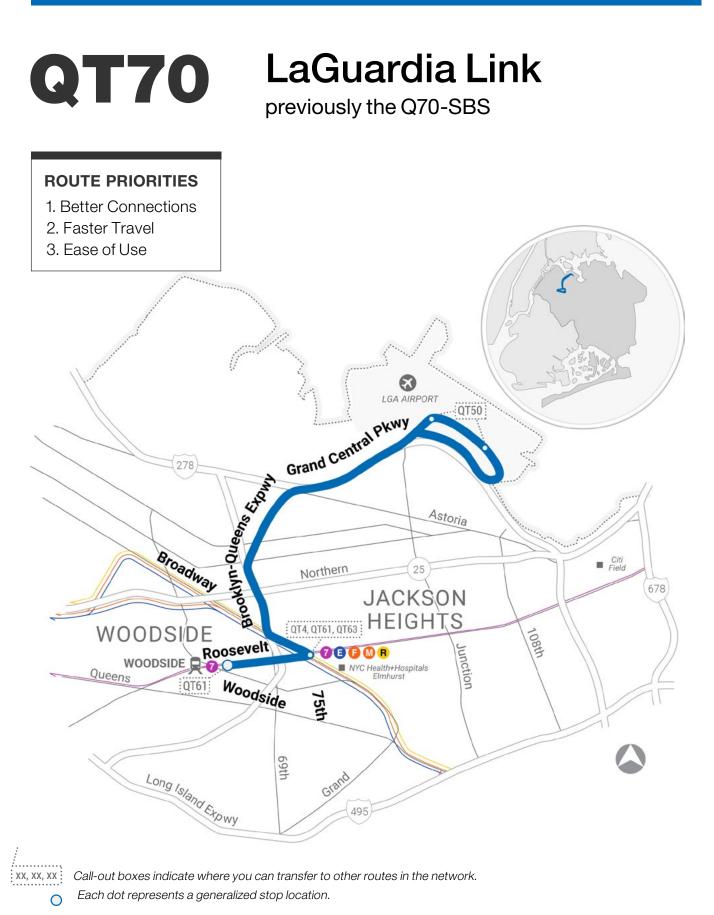
All Day Headway	Night Headway	Span
8 minutes or better	20 minutes or better	24 hours

### SATURDAY

All Day Headway	Night Headway	Span
8 minutes or better	20 minutes or better	24 hours

### SUNDAY

All Day Headway	Night Headway	Span
8 minutes or better	20 minutes or better	24 hours



## QT70-SBS LaGuardia Link

Stop Name	Street One	Street Two	Connections
61st Street-Woodside 7 Woodside LIRR station	Roosevelt Ave	61st St	<ul> <li>URR</li> <li>QT61 - Midtown-East Elmhurst</li> </ul>
Jackson Heights- Roosevelt Avenue / 74th Street	Roosevelt Ave	Broadway	CT61 - Broadway
LGA Terminals C & D	LGA Airport roadway	Terminals C & D	QT50 - Pelham-LGA
LGA Terminal B	LGA Airport roadway	Terminal B	QT50 - Pelham-LGA

### **ROUTE PRIORITIES**

- 1. Reliable Service
- 2. Better Connections
- 3. Ease of Use

### ROUTE STATISTICS

Length 10.8 miles

Number of turns per mile **0.8** 

Priority Corridor **No** 

### **Springfield Boulevard**

previously the Q13, Q27, Q77

#### **ROUTE SUMMARY**

We propose the QT71 - Springfield Boulevard route, the purpose of which is to link neighborhoods, key transit connections, and important destinations. It operates between Bayside/Bell Blvd-35 Ave and Green Acres Mall.

### WHERE DOES MY BUS GO?



Northbound to Bayside/Bell Blvd-35 Ave



**Southbound** to Green Acres Mall

Bus stops on the QT71 - Springfield Boulevard are spaced approximately 1,209 feet apart, excluding non-stop portions of the route.

#### WEEKDAY

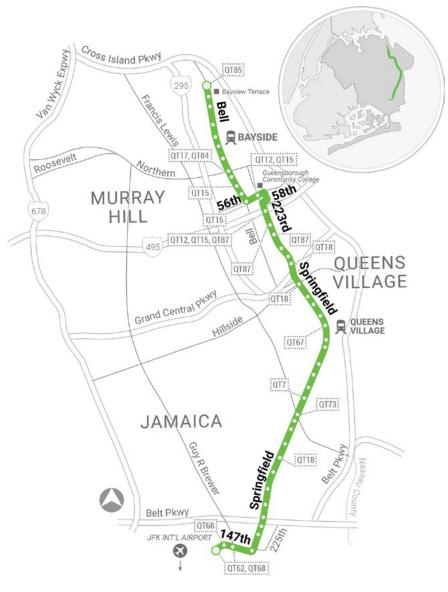
Peak Headway	Base Headway	<b>Span</b> 24 hours	
18 minutes or better	30 minutes or better		
SATURDAY			
Peak Headway	Base Headway	Span	
18 minutes or better	20 minutes or better	24 hours	
SUNDAY			
Peak Headway	Base Headway	Span	
20 minutes or better	30 minutes or better	24 hours	
** Peak Headways indica	te a minimum headway of the Al	M and PM peak	

### **Springfield Boulevard**

previously the Q13, Q27, Q77

### **ROUTE PRIORITIES**

- 1. Reliable Service
- 2. Better Connections
- 3. Ease of Use





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Call-out boxes indicate where you can transfer to other routes in the network.

Each dot represents a generalized stop location.

## **QT71** Springfield Boulevard

Stop Name	Street One	Street Two	Connections
Bell Blvd / 23rd Ave	Bell Blvd	23rd Ave	QT85 - Flushing-Fort Totten
Bell Blvd / 24th Ave	Bell Blvd	24th Ave	
Bell Blvd / 28th Ave	Bell Blvd	28th Ave	
Bell Blvd / 33rd Ave	Bell Blvd	33rd Ave	
Bell Blvd / 35th Ave	Bell Blvd	35th Ave	
Bell Blvd / 38th Ave	Bell Blvd	38th Ave	
Bayside LIRR station	Bell Blvd	41st Ave	LIRR
Northern Blvd / Bell Blvd	Bell Blvd	Northern Blvd	QT17 - Northern Boulevard East QT84 - Flushing-Bayside
Bell Blvd / 46th Ave	Bell Blvd	46th Ave	
Bell Blvd / 48th Ave	Bell Blvd	48th Ave	QT15 - College Point-Flushing-QCC
Bell Blvd / 51st Ave	Bell Blvd	51st Ave	
Bell Blvd / 56th Ave	Bell Blvd	56th Ave	QT15 - College Point-Flushing-QCC
Queensborough Community College	56th Ave	QCC Bus Ter- minal	QT12 - Horace Harding Expressway QT15 - College Point-Flushing-QCC
Horace Harding Expy / Springfield Blvd	Horace Harding Expy	Springfield Blvd	QT12 - Horace Harding Expressway QT15 - College Point-Flushing-QCC QT87 - 73rd Avenue
Springfield Blvd / 67th Ave	Springfield Blvd	67th Ave	QT87 - 73rd Avenue
Springfield Blvd / 73rd Ave	Springfield Blvd	73rd Ave	QT87 - 73rd Avenue
Springfield Blvd / 76th Ave	Springfield Blvd	76th Ave	
Springfield Blvd / Kingsbury Ave	Springfield Blvd	Kingsbury Ave	
Union Tpke / Springfield Blvd	Union Tpke	Springfield Blvd	QT18 - Springfield Gardens- Jamaica-Oakland Gardens
Hillside Ave / Springfield Blvd	Hillside Ave	Springfield Blvd	QT18 - Springfield Gardens- Jamaica-Oakland Gardens
Springfield Blvd / 90th Ave	Springfield Blvd	90th Ave	
Springfield Blvd / 92nd Ave	Springfield Blvd	92nd Ave	
Springfield Blvd / 93rd Ave	Springfield Blvd	93rd Ave	
Queens Village LIRR station	Jamaica Ave	Springfield Blvd	LIRR QT67 - Ozone Park-Floral Park
Springfield Blvd / 99th Ave	Springfield Blvd	99th Ave	
Springfield Blvd / Hempstead Ave	Springfield Blvd	Hempstead Ave	
Springfield Blvd / 109th Ave	Springfield Blvd	109th Ave	
Springfield Blvd / 111th Rd	Springfield Blvd	111th Rd	
Springfield Blvd / 113th Dr	Springfield Blvd	113th Dr	

## QT71 Springfield Boulevard continued

Stop Name	Street One	Street Two	Connections
Springfield Blvd / 115th Rd	Springfield Blvd	115th Rd	
Linden Blvd / Springfield Blvd	Linden Blvd	Springfield Blvd	QT7 - Linden Blvd
Springfield Blvd / Francis Lewis Blvd	Springfield Blvd	Francis Lewis Blvd	QT73 - Francis Lewis Boulevard
Springfield Blvd / 120th Ave	Springfield Blvd	120th Ave	
Springfield Blvd / 122nd Ave	Springfield Blvd	122nd Ave	
Springfield Blvd / 131st Ave	Springfield Blvd	131st Ave	
Merrick Blvd / Springfield Blvd	Merrick Blvd	Springfield Blvd	QT18 - Springfield Gardens- Jamaica-Oakland Gardens
Springfield Blvd / Eastgate Pz	Springfield Blvd	Eastgate Plz	
Springfield Blvd / 141st Ave	Springfield Blvd	141st Ave	
Springfield Blvd / 143rd Ave	Springfield Blvd	143rd Ave	
Springfield Blvd / Conduit Ave	Springfield Blvd	Conduit Ave	
Springfield Blvd / 175th Rd	Springfield Blvd	175th Rd	
147th Ave / Springfield Ln	147th Ave	Springfield Ln	
Guy R. Brewer Blvd / 147th Ave	Guy R. Brewer Blvd	147th Ave	
Farmers Blvd / 147th Ave	Farmers Blvd	147th Ave	QT68 - Farmers Boulevard
Rockaway Blvd / Farmers Blvd	Rockaway Blvd	Farmers Blvd	QT62 - East New York- Cedarhurst QT68 - Farmers Boulevard

### **ROUTE PRIORITIES**

- 1. Faster Travel
- 2. Reliable Service
- 3. Ease of Use

### ROUTE STATISTICS

Length 2.9 miles

Number of turns per mile 0

Priority Corridor **No** 

### **Junction Boulevard**

previously the Q72

### **ROUTE SUMMARY**

We propose the QT72 - Junction Boulevard route, the purpose of which is to serve high demand corridors, and to connect quickly across the city. It operates between East Elmhurst/Ditmars Blvd and Rego Park/Queens Blvd-63 Dr.

### WHERE DOES MY BUS GO?



Northbound to

East Elmhurst/ Ditmars Blvd

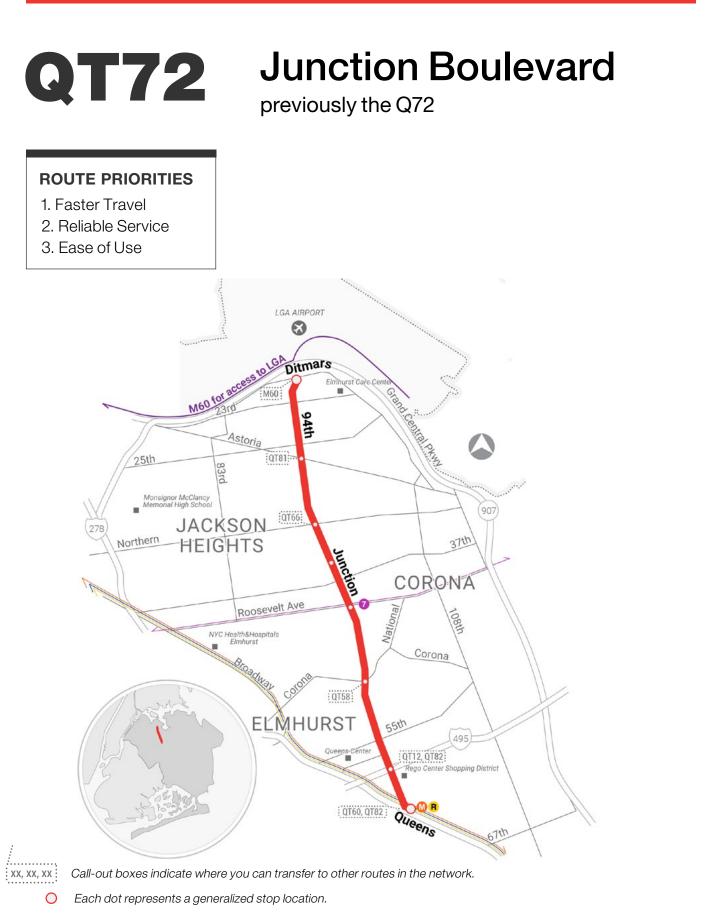


**Southbound** to Rego Park/ Queens Blvd-63 Dr

Bus stops on the QT72 - Junction Boulevard are spaced approximately 2,154 feet apart, excluding non-stop portions of the route.

### WEEKDAY

All Day Headway	Night Headway	Span	
10 minutes or better	15 minutes or better	19 hours	
SATURDAY			
All Day Headway	Night Headway	Span	
15 minutes or better	30 minutes or better	17 hours	
SUNDAY			
All Day Headway	Night Headway	Span	
20 minutes or better	30 minutes or better	17 hours	



# QT72 Junction Boulevard

Stop Name	Street One	Street Two	Connections
Ditmars Blvd / 94th St	Ditmars Blvd	94th St	M60 - Columbia to LGA SBS
Astoria Blvd / 94th St	Astoria Blvd	94th St	QT81 - Astoria-Whitestone
Northern Blvd / Junction Blvd	Northern Blvd	Junction Blvd	QT66 - Northern Boulevard West
Junction Blvd / 35th Ave	Junction Blvd	35th Ave	
Junction Boulevard	Roosevelt Ave	Junction Blvd	
Junction Blvd / Corona Ave	Junction Blvd	Corona Ave	QT58 - Flushing-Ridgewood via Corona
Horace Harding Expy / Junction Blvd	Horace Hard- ing Expy	Junction Blvd	QT12 - Horace Harding Expressway QT82 - East Elmhurst-Glendale
63rd Drive-Rego Park	Queens Blvd	63rd Dr	OR QT60 - Queens Boulevard QT82 - East Elmhurst-Glendale

#### **ROUTE PRIORITIES**

- 1. Reliable Service
- 2. Better Connections
- 3. Ease of Use

#### ROUTE **STATISTICS**

Length 9.2 miles

Number of turns per mile 0.8

**Priority Corridor** Yes:

- TSP from Parsons Blvd/Hillside Av to Hillside Av/214th St

## **Francis Lewis** Boulevard

previously the Q76, Q77 & Q84

#### **ROUTE SUMMARY**

We propose the QT73 - Francis Lewis Boulevard route, the purpose of which is to link neighborhoods, key transit connections, and important destinations. It operates between Cambria Heights and Flushing/Main St Station.

#### WHERE DOES MY BUS GO?



Northbound to **Cambria Heights** 



Southbound to Flushing/Main St Station

Bus stops on the QT73 - Francis Lewis Boulevard are spaced approximately 1,593 feet apart, excluding non-stop portions of the route.

#### WEEKDAY

Peak Headway	Base Headway	Span
20 minutes or better	30 minutes or better	24 hours
SATURDAY		
Peak Headway	Base Headway	Span
20 minutes or better	30 minutes or better	24 hours
SUNDAY		
Peak Headway	Base Headway	Span
20 minutes or better	30 minutes or better	24 hours

## Francis Lewis Boulevard

previously the Q76, Q77 & Q84

#### **ROUTE PRIORITIES**

- 1. Reliable Service
- 2. Better Connections
- 3. Ease of Use





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Call-out boxes indicate where you can transfer to other routes in the network.

Each dot represents a generalized stop location.

## **QT73** Francis Lewis Boulevard

Stop Name	Street One	Street Two	Connections
Flushing-Main Street	Main St	Roosevelt Ave	<b>7</b> several bus connections
Kissena Blvd / Sanford Ave	Kissena Blvd	Sanford Ave	QT15 - College Point-Flushing-QCC QT16 - Jamaica-Beechhurst
Parsons Blvd / Sanford Ave	Parsons Blvd	Sanford Ave	
Sanford Ave / 149th St	Sanford Ave	149th St	
Sanford Ave / 156th St	Sanford Ave	156th St	
Sanford Ave / 162nd St	Sanford Ave	162nd St	QT65 - Beechhurst-St. Albans
Northern Blvd / 168th St	Northern Blvd	168th St	QT17 - Northern Boulevard East
Utopia Pkwy / Northern Blvd	Utopia Pkwy	Northern Blvd	QT17 - Northern Boulevard East QT64 - Utopia Pkwy-College Point
Northern Blvd / 193rd St	Northern Blvd	193rd St	QT17 - Northern Boulevard East
Northern Blvd / Francis Lewis Blvd	Northern Blvd	Francis Lewis Blvd	QT17 - Northern Boulevard East QT84 - Flushing-Bayside
Francis Lewis Blvd / 47th Ave	Francis Lewis Blvd	47th Ave	QT15 - College Point-Flushing-QCC
Francis Lewis Blvd / 53rd Ave	Francis Lewis Blvd	53rd Ave	
Francis Lewis Blvd / Horace Harding Expy	Francis Lewis Blvd	Horace Harding Expy	QT12 - Horace Harding Expressway
Francis Lewis Blvd / 73rd Ave	Francis Lewis Blvd	73rd Ave	QT87 - 73rd Avenue
Union Tpke / Francis Lewis Blvd	Union Tpke	Francis Lewis Blvd	
Francis Lewis Blvd / Epsom Course	Francis Lewis Blvd	Epsom Course	
Hillside Ave / Francis Lewis Blvd	Hillside Ave	Francis Lewis Blvd	QT18 - Springfield Gardens-Jamaica- Oakland Gardens
Francis Lewis Blvd / 90th Ave	Francis Lewis Blvd	90th Ave	
Jamaica Ave / Francis Lewis Blvd	Jamaica Ave	Francis Lewis Blvd	QT67 - Ozone Park-Floral Park
Francis Lewis Blvd / 104th Ave	Francis Lewis Blvd	104th Ave	
Francis Lewis Blvd / Hollis Ave	Francis Lewis Blvd	Hollis Ave	
Francis Lewis Blvd / 112th Ave	Francis Lewis Blvd	112th Ave	
Francis Lewis Blvd / Murdock Ave	Francis Lewis Blvd	Murdock Ave	
Francis Lewis Blvd / 115th Ave	Francis Lewis Blvd	115th Ave	
Francis Lewis Blvd / Linden Blvd	Francis Lewis Blvd	Linden Blvd	
Springfield Blvd / Francis Lewis Blvd	Springfield Blvd	Francis Lewis Blvd	QT71 - Springfield Boulevard
120th Ave / 221st St	120th Ave	221st St	
120th Ave / 224th St	120th Ave	224th St	
120th Ave / 228th St	120th Ave	228th St	
120th Ave / 232nd St	120th Ave	232nd St	
120th Ave / 237th St	120th Ave	237th St	
129th Ave / Laurelton Py	129th Ave	Laurelton Py	

#### **ROUTE PRIORITIES**

- 1. Reliable Service
- 2. Better Connections
- 3. Ease of Use

#### ROUTE STATISTICS

Length 2.6 miles

Number of turns per mile **2.2** 

Priority Corridor **No** 

## **Jackson Heights**

previously the Q49

#### **ROUTE SUMMARY**

We propose the QT74 - Jackson Heights route, the purpose of which is to link neighborhoods, key transit connections, and important destinations. It operates between Jackson Heights/82 St-Astoria Blvd and Maspeth/58 St-56 Dr.

#### WHERE DOES MY BUS GO?



Northbound to Jackson Heights/ 82 St-Astoria Blvd

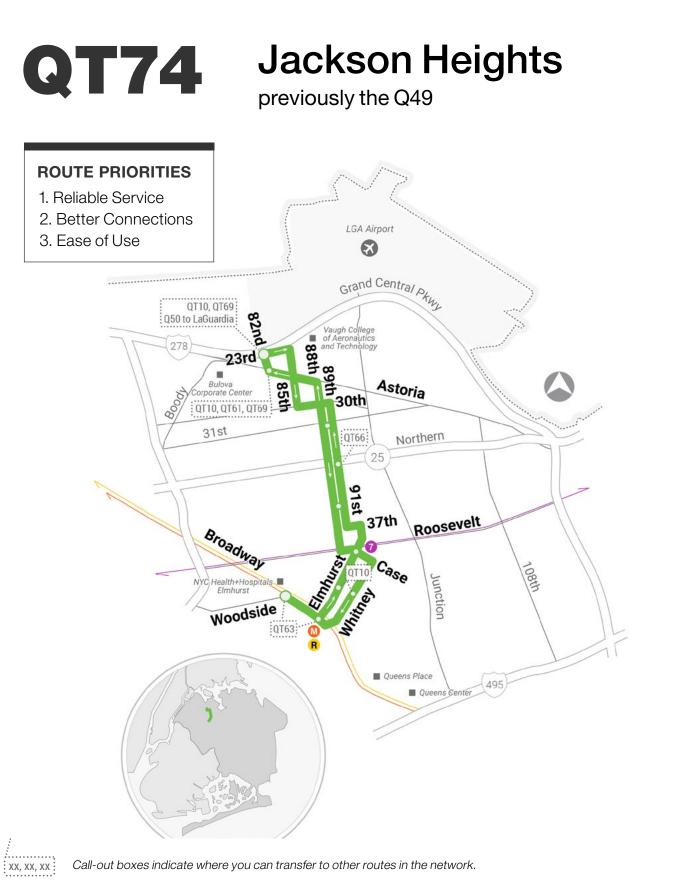


Southbound to Maspeth/ 58 St-56 Dr

Bus stops on the QT74 - Jackson Heights are spaced approximately 1,667 feet apart, excluding non-stop portions of the route.

#### WEEKDAY

Peak Headway	Base Headway	Span
12 minutes or better	30 minutes or better	17 hours
SATURDAY		
Peak Headway	Base Headway	Span
20 minutes or better	30 minutes or better	17 hours
SUNDAY		
Peak Headway	Base Headway	Span
20 minutes or better	60 minutes or better	17 hours
** Peak Headways indicate	e a minimum headway of the AM	and PM peak



Each dot represents a generalized stop location.

#### Queens Bus Network Redesign: Draft Plan | 257

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## QT74 Jackson Heights

Stop Name	Street One	Street Two	Connections
Ditmars Blvd / Grand Central Pkwy	Ditmars Blvd	Grand Central Pkwy	QT69 - 21st Street QT10 - Jackson Heights-Elmhurst
Astoria Blvd / 82nd St	Astoria Blvd	82nd St	QT69 - 21st Street QT10 - Jackson Heights-Elmhurst QT61 - Midtown-East Elmhurst
31st Ave / 89th St	31st Ave	89th St	
Northern Blvd / 90th St	Northern Blvd	90th St	QT66 - Northern Boulevard West
35th Ave / 89th St	35th Ave	89th St	
90th Street-Elmhurst Avenue	Roosevelt Ave	Elmhurst Ave	
Hampton St / Elmhurst Ave	Hampton St	Elmhurst Ave	QT10 - Jackson Heights-Elmhurst
Elmhurst Avenue	Broadway	Elmhurst Ave	MR QT63 - Broadway
Elmhurst Hospital	Broadway	Baxter Ave	QT63 - Broadway

#### **ROUTE PRIORITIES**

- 1. Reliable Service
- 2. Better Connections
- 3. Ease of Use

#### ROUTE STATISTICS

Length 6.7 miles

Number of turns per mile 1.5

Priority Corridor **No** 

### Midtown-Woodside

previously the Q32, Q39 & Q104

#### **ROUTE SUMMARY**

We propose the QT75 - Midtown-Woodside route, the purpose of which is to link neighborhoods, key transit connections, and important destinations. It operates between Woodside/Northern Blvd-Broadway and Midtown/42 St.

#### WHERE DOES MY BUS GO?



Westbound to Midtown/42 St



**Eastbound** to Woodside/Northern Blvd-Broadway

Bus stops on the QT75 - Midtown-Woodside are spaced approximately 1,383 feet apart, excluding non-stop portions of the route.

#### WEEKDAY

Peak Headway	Base Headway	Span
20 minutes or better	30 minutes or better	18 hours

#### SATURDAY

Peak Headway	Base Headway	Span
18 minutes or better	30 minutes or better	17 hours

#### SUNDAY

Peak Headway	Base Headway	Span
20 minutes or better	30 minutes or better	17 hours

#### **Midtown-Woodside QT75** previously the Q32, Q39 & Q104 **ROUTE PRIORITIES** 1. Reliable Service 2. Better Connections 3. Ease of Use NYC Health 278 ASTORIA Queensboro Bridge Expwy Broadway Museum of the Moving Image several bus connections N QT61 Northern W 7 QT78 QT78 E C Jackson : E B B Thomson QT61, QT79 Roosevelt PS1 43rd QT60, QT79 LaG OT60 nunity Coli Queens 48th Long Island Expury QT60, QT61 7<del>1</del> 48<u>1</u> 30th QT76 38th 39th

xx, xx, xx Call-out boxes indicate where you can transfer to other routes in the network.

Each dot represents a generalized stop location.



Stop Name	Street One	Street Two	Connections
42 St-Bryant Park	42nd St	6th Ave	BDFM
44th St / 5th Ave	44th St	5th Ave	
52nd St / 5th Ave	52nd St	5th Ave	
59th St / 5th Ave	59th St	5th Ave	QT61 - Midtown-East Elmhurst
Lexington Avenue	Lexington Ave	59th St	QT61 - Midtown-East Elmhurst
2nd Avenue	2nd Ave	59th St	QT61 - Midtown-East Elmhurst
Queensboro Plaza N W 7	Queens Blvd	27th St	N W 7 QT61 - Midtown-East Elmhurst
Queens Plaza	Queens Blvd	Northern Blvd	© © R QT61 - Midtown-East Elmhurst QT79 - Rikers Island-Hunters Point South
Jackson Ave / 44th Dr	Jackson Ave	44th Dr	QT60 - Queens Boulevard QT79 - Rikers Island- Hunters Point South
Thompson Ave / 30th Pl	Thompson Ave	30th Pl	QT60 - Queens Boulevard
48th Ave / Van Dam St	48th Ave	Van Dam St	QT76 - Astoria-Williamsburg
48th Ave / 35th St	48th Ave	35th St	
48th Ave / 39th St	48th Ave	39th St	
48th Ave / Greenpoint Ave	48th Ave	Greenpoint Ave	
46th Street 7	Queens Blvd	46th St	QT61 - Midtown-East Elmhurst QT60 - Queens Boulevard
48th St / Skillman Ave	48th St	Skillman Ave	
48th St / 39th Ave	48th St	39th Ave	
Northern Blvd / 48th St	Northern Blvd	48th St	QT78 - Roosevelt Island- Middle Village
Northern Blvd / Woodside Ave	Northern Blvd	Woodside Ave	QT78 - Roosevelt Island- Middle Village
Northern Boulevard	Broadway	Northern Blvd	<b>R</b> several bus connections

#### **ROUTE PRIORITIES**

- 1. Reliable Service
- 2. Better Connections
- 3. Ease of Use

#### ROUTE STATISTICS

Length 7.7 miles

Number of turns per mile 1.0

Priority Corridor **No** 

## Astoria-Williamsburg

previously the Q101 & B62

#### **ROUTE SUMMARY**

We propose the QT76 - Astoria-Williamsburg route, the purpose of which is to link neighborhoods, key transit connections, and important destinations. It operates between Astoria/21 St-Ditmars Blvd and Williamsburg Bridge Plaza.

#### WHERE DOES MY BUS GO?



**Northbound** to Astoria/ 21 St-Ditmars Blvd

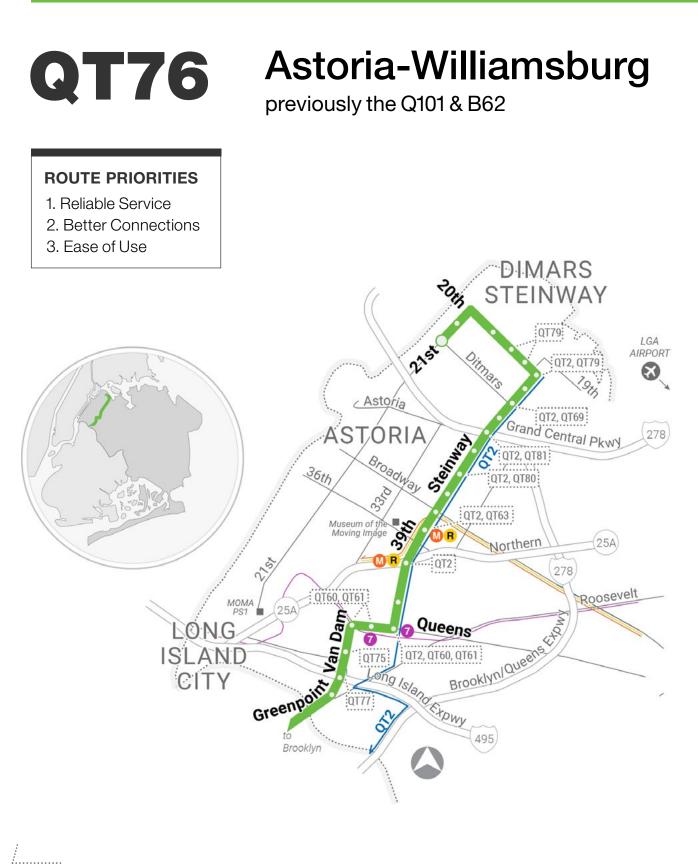


**Southbound** to Williamsburg Bridge Plaza

Bus stops on the QT76 - Astoria-Williamsburg are spaced approximately 1,155 feet apart, excluding non-stop portions of the route.

#### WEEKDAY

Peak HeadwayBase HeadwaySpan20 minutes or better30 minutes or better19 hoursSATURDAYSase HeadwaySpanPeak HeadwayBase HeadwaySpan24 minutes or better30 minutes or better17 hoursSUNDAYBase HeadwaySpan24 minutes or better60 minutes or better17 hours			
SATURDAY         Peak Headway       Base Headway       Span         24 minutes or better       30 minutes or better       17 hours         SUNDAY         Peak Headway       Base Headway       Span	Peak Headway	Base Headway	Span
Peak HeadwayBase HeadwaySpan24 minutes or better30 minutes or better17 hoursSUNDAYBase HeadwaySpan	20 minutes or better	30 minutes or better	19 hours
24 minutes or better     30 minutes or better     17 hours       SUNDAY       Peak Headway     Base Headway     Span	SATURDAY		
SUNDAY Peak Headway Base Headway Span	Peak Headway	Base Headway	Span
Peak Headway Base Headway Span	24 minutes or better	30 minutes or better	17 hours
	SUNDAY		
24 minutes or better 60 minutes or better 17 hours	Peak Headway	Base Headway	Span
	24 minutes or better	60 minutes or better	17 hours



XX, XX, XX Call-out boxes indicate where you can transfer to other routes in the network.

O Each dot represents a generalized stop location.

## QT76 Astoria-Williamsburg

Stop Name	Street One	Street Two	Connections
21st St / Ditmars Blvd	21st St	Ditmars Blvd	QT69 - 21st Street
21st St / 20th Ave	21st St	20th Ave	
20th Ave / 26th St	20th Ave	26th St	
31st St / 20th Ave	31st St	20th Ave	QT79 - Rikers Island-Hunters Point South
20th Ave / 36th St	20th Ave	36th St	QT79 - Rikers Island-Hunters Point South
Steinway St / 20th Ave	Steinway St	20th Ave	QT2 - Steinway-Williamsburg QT79 - Rikers Island- Hunters Point South
Steinway St / 21st Ave	Steinway St	21st Ave	
Ditmars Blvd / Steinway St	Ditmars Blvd	Steinway St	QT2 - Steinway-Williamsburg QT69 - 21st Street
Steinway St / 23rd Ave	Steinway St	23rd Ave	
Astoria Blvd / Steinway St	Astoria Blvd	Steinway St	QT2 - Steinway-Williamsburg QT81 - Astoria-Whitestone
Steinway St / 25th-28th Aves	Steinway St	mid-block	
Steinway St / 30th Ave	Steinway St	30th Ave	QT2 - Steinway-Williamsburg QT80 - Astoria-Ridgewood
Steinway St / 31st Ave	Steinway St	31st Ave	
Steinway Street	Broadway	Steinway St	MR QT2 - Steinway-Williamsburg QT63 - Broadway
39th St / 34th Ave	39th St	34th Ave	
36th Street	Northern Blvd	Steinway St	MR QT2 - Steinway-Williamsburg
39th St / Skillman Ave	39th St	Skillman Ave	
40th Street-Lowery Street	Queens Blvd	39th St	QT2 - Steinway-Williamsburg     QT61 - Midtown-East Elmhurst     QT60 - Queens Boulevard
33rd Street-Rawson Street	Queens Blvd	35th St	QT61 - Midtown-East Elmhurst QT60 - Queens Boulevard
Queens Blvd / Van Dam St	Queens Blvd	Van Dam St	QT61 - Midtown-East Elmhurst QT60 - Queens Boulevard
48th Ave / Van Dam St	48th Ave	Van Dam St	QT75 - Midtown-Woodside
Van Dam St / Borden Ave	Van Dam St	Borden Ave	QT77 - Long Island City-Elmhurst
Van Dam St / Starr Ave	Van Dam St	Starr Ave	
Additional bus stops in the Boro Redesign, but this route is plann			as part of the Brooklyn Bus Network ation:
Williamsburg Bridge Bus Terminal	Broadway	Havemeyer St	<b>000</b> several bus connections

#### **ROUTE PRIORITIES**

- 1. Reliable Service
- 2. Better Connections
- 3. Ease of Use

#### ROUTE STATISTICS

Length 7.4 miles

Number of turns per mile 1.4

Priority Corridor **No** 

## Long Island City-Elmhurst

previously the Q38, Q39 & Q67

#### **ROUTE SUMMARY**

We propose the QT77 - Long Island City-Elmhurst route, the purpose of which is to link neighborhoods, key transit connections, and important destinations. It operates between Long Island City/21 St Station and Queens Center Mall.

#### WHERE DOES MY BUS GO?



**Northbound** to Long Island City/ 21 St Station

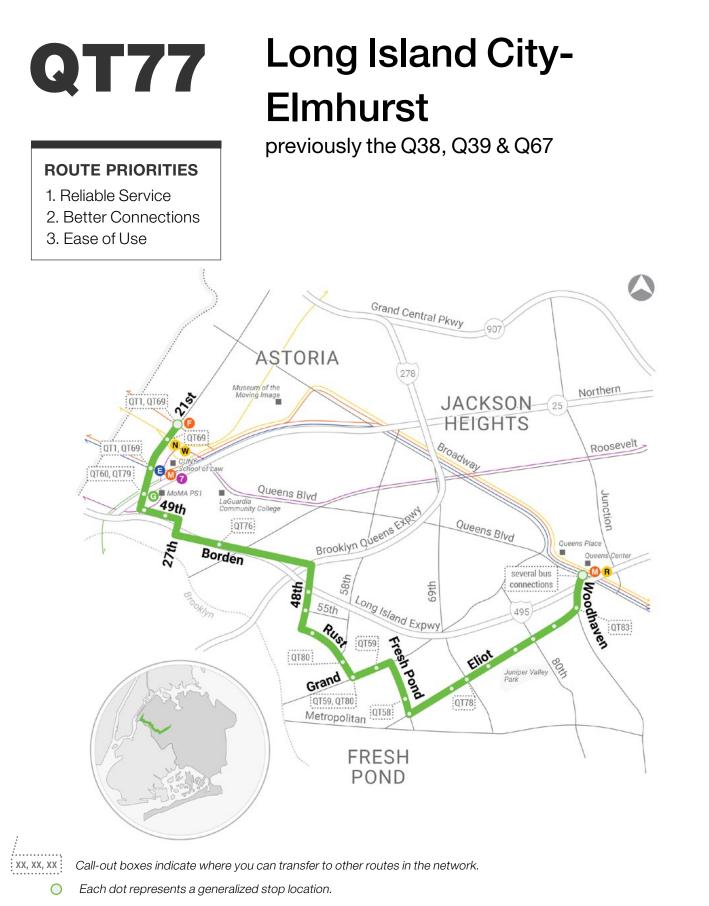


**Southbound** to Queens Center Mall

Bus stops on the QT77 - Long Island City-Elmhurst are spaced approximately 1,380 feet apart, excluding non-stop portions of the route.

#### WEEKDAY

Peak Headway	Base Headway	Span
15 minutes or better	30 minutes or better	16 hours
SATURDAY		
Peak Headway	Base Headway	Span
30 minutes or better	30 minutes or better	16 hours
SUNDAY		
Peak Headway	Base Headway	Span
30 minutes or better	30 minutes or better	16 hours
** Peak Headways indicate	e a minimum headway of the AM	and PM peak



## **QT77** Long Island City-Elmhurst

Stop Name	Street One	Street Two	Connections
21st Street Queensbridge	21st St	41st Ave	QT1 - Astoria-Downtown Brook-     Iyn QT69 - 21st Street
Queens Plaza	21st St	Queens Pla- za S	QT69 - 21st Street
21st St / 44th Dr	21st St	44th Dr	QT1 - Astoria-Downtown Brook- lyn QT69 - 21st Street
21st Street G	Jackson Ave	21st St	© QT60 - Queens Boulevard QT79 - Rikers Island- Hunters Point South
Hunters Point Avenue	49th Ave	21st St	0 LIRR
49th Ave / 27th St	49th Ave	27th St	
Van Dam St / Borden Ave	Van Dam St	Borden Ave	QT76 - Astoria-Williamsburg
48th St / 54th Ave	48th St	54th Ave	
55th Ave / 48th St	55th Ave	48th St	
56th Rd / 50th St	56th Rd	50th St	
Rust St / 57th Dr	Rust St	57th Dr	QT80 - Astoria-Ridgewood
Grand Ave / Rust St	Grand Ave	Rust St	QT59 - Williamsburg-Rego Park QT80 - Astoria-Ridgewood
Grand Ave / 58th Ave	Grand Ave	58th Ave	QT59 - Williamsburg-Rego Park
Fresh Pond Rd / 60th Ave	Fresh Pond Rd	60th Ave	QT58 - Flushing-Ridgewood via Corona
Eliot Ave / Fresh Pond Rd	Eliot Ave	Fresh Pond Rd	
Eliot Ave / 67th St	Eliot Ave	67th St	
69th St / Eliot Ave	Eliot Ave	69th St	QT78 - Roosevelt Island- Middle Village
Eliot Ave / 71st St	Eliot Ave	71st St	
Eliot Ave / 77th St	Eliot Ave	77th St	
Eliot Ave / 80th St	Eliot Ave	80th St	
Eliot Ave / 83rd Pl	Eliot Ave	83rd Pl	
Woodhaven Blvd / Eliot Ave	Eliot Ave	Woodhaven Blvd	QT83 - Woodhaven Boulevard
Woodhaven Boulevard	Woodhaven Blvd	Queens Blvd	<b>R</b> several bus connections

#### **ROUTE PRIORITIES**

- 1. Reliable Service
- 2. Better Connections
- 3. Ease of Use

#### ROUTE STATISTICS

Length 7.1 miles

Number of turns per mile **0.6** 

Priority Corridor **No** 

## Roosevelt Island-Middle Village

previously the Q18 & Q66

#### **ROUTE SUMMARY**

We propose the QT78 - Roosevelt Island-Middle Village route, the purpose of which is to link neighborhoods, key transit connections and important destinations. It operates between Middle Village/Fresh Pond Road and Roosevelt Island.

#### WHERE DOES MY BUS GO?



Westbound to Roosevelt Island

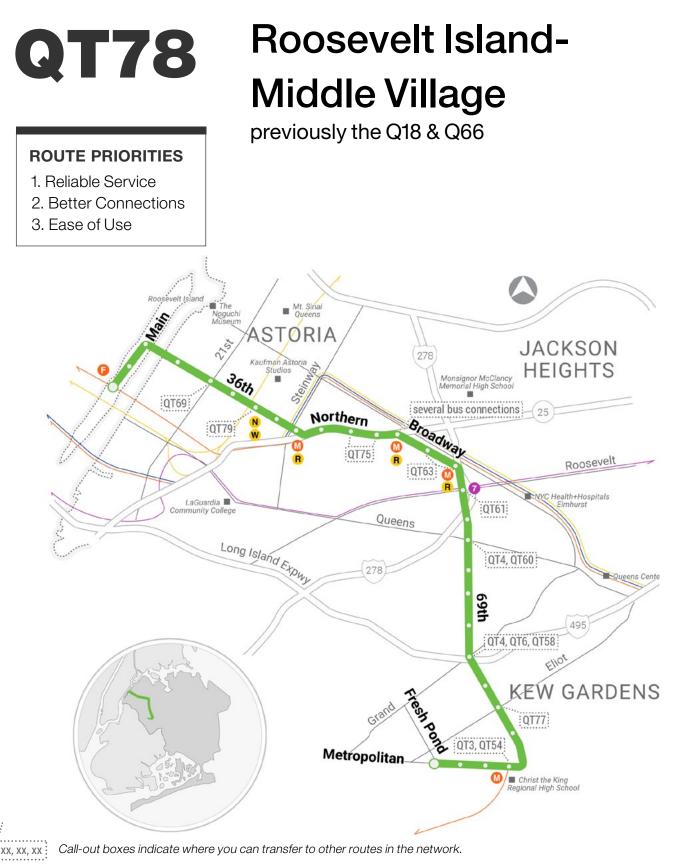


**Eastbound** to Middle Village/ Fresh Pond Road

Bus stops on the QT78 - Roosevelt Island-Middle Village are spaced approximately 1,325 feet apart, excluding non-stop portions of the route.

#### WEEKDAY

Peak Headway	Base Headway	Span
20 minutes or better	30 minutes or better	24 hours
SATURDAY		
Peak Headway	Base Headway	Span
24 minutes or better	30 minutes or better	24 hours
SUNDAY		
Peak Headway	Base Headway	Span
30 minutes or better	30 minutes or better	24 hours
** Peak Headways indicate	e a minimum headway of the AM	and PM peak



Each dot represents a generalized stop location.

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## **QT78** Roosevelt Island-Middle Village

Stop Name	Street One	Street Two	Connections
Roosevelt Island	Main St	6	6
Hope Covenent Church	Main St	543 Main St	
Roosevelt Island Bridge	Main St	P.S. / I.S. 217 (676 Main St.)	
Vernon Blvd / 36th Ave	Vernon Blvd	36th Ave	
21st St / 36th Ave	21st St	36th Ave	QT69 - 21st Street
35th Ave / Crescent St	35th Ave	Crescent St	
36th Avenue <sup>ℕ</sup> ₩	31st St	36th Ave	<mark>ℕ ₩</mark> QT79 - Rikers Island- Hunters Point South
36th Ave / 35th St	36th Ave	35th St	
36th Ave / 41st St	36th Ave	41st St	
Northern Blvd / 35th Ave	Northern Blvd	35th Ave	
Northern Blvd / 48th St	Northern Blvd	48th St	QT75 - Midtown-Woodside
Northern Blvd / Woodside Ave	Northern Blvd	Woodside Ave	QT75 - Midtown-Woodside
Northern Boulevard	Broadway	Northern Blvd	Several bus connections
Broadway / 60th St	Broadway	60th St	QT63 - Broadway
65th Street	Broadway	65th St	🔟 R QT63 - Broadway
69th Street	Roosevelt Ave	69th St	7 QT61 - Midtown-East Elmhurst
Woodside Ave / 69th St	Woodside Ave	69th St	
Queens Blvd / 69th St	Queens Blvd	69th St	QT4 - Flushing Avenue QT60 - Queens Boulevard
69th St / Garfield Ave	69th St	Garfield Ave	
69th St / 52nd Ave	69th St	52nd Ave	
69th St / 53rd Dr	69th St	53rd Dr	
Grand Ave / 69th St	Grand Ave	69th St	QT4 - Flushing Avenue QT6 - Flushing-Ridgewood QT58 - Flushing-Ridgewood via Corona
69th St / 59th Dr	69th St	59th Dr	
69th St / Eliot Ave	69th St	Eliot Ave	QT77 - Long Island City-Elmhurst
69th St / 62nd Dr	69th St	62nd Dr	
Middle Village- Metropolitan Avenue	Metropolitan Ave	Middle Village M	O QT3 - Metropolitan Avenue QT54 - Metropolitan Avenue

#### **ROUTE PRIORITIES**

- 1. Reliable Service
- 2. Better Connections
- 3. Ease of Use

#### ROUTE STATISTICS

Length 6.2 miles

Number of turns per mile **0.6** 

Priority Corridor **No** 

## Rikers Island-Hunters Point South

previously the Q100 & Q102

#### **ROUTE SUMMARY**

We propose the QT79 - Rikers Island-Hunters Point South route, the purpose of which is to link neighborhoods, key transit connections, and important destinations. It operates between Rikers Island and Hunters Point South/54 Ave.

#### WHERE DOES MY BUS GO?



Northbound to Rikers Island

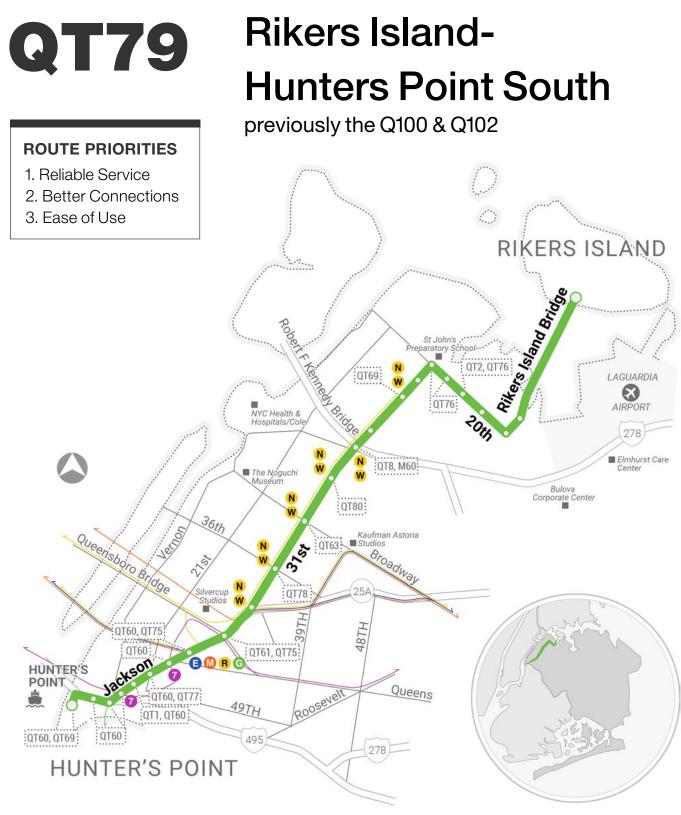


**Southbound** to Hunters Point South/54 Ave

Bus stops on the QT79 - Rikers Island-Hunters Point South are spaced approximately 1,117 feet apart, excluding non-stop portions of the route.

#### WEEKDAY

Peak Headway	Base Headway	Span
20 minutes or better	30 minutes or better	24 hours
SATURDAY		
Peak Headway	Base Headway	Span
30 minutes or better	30 minutes or better	24 hours
SUNDAY		
Peak Headway	Base Headway	Span
30 minutes or better	30 minutes or better	24 hours





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Call-out boxes indicate where you can transfer to other routes in the network.

Each dot represents a generalized stop location.

## **QT79** Rikers Island - Hunters Point South

Stop Name	Street One	Street Two	Connections
Hunters Point South Ferry Landing	Center Blvd	54th Ave	NYC Ferry QT69 - 21st Street QT60 - Queens Boulevard
Long Island City LIRR station	Vernon Blvd	Borden Ave	LIRR QT60 - Queens Boulevard
Borden Ave / Vernon Blvd	Borden Ave	Vernon Blvd	QT60 - Queens Boulevard
Vernon Boulevard– Jackson Avenue 7	Jackson Ave	Vernon Blvd	QT60 - Queens Boulevard
11th St / Jackson Ave	11th St	Jackson Ave	QT1 - Astoria-Downtown Brooklyn QT60 - Queens Boulevard
21st Street <sup>(</sup>	Jackson Ave	21st St	© QT60 - Queens Boulevard QT77 - Long Island City-Elmhurst
Court Square-23rd Street	Jackson Ave	23rd St	ECU 7 QT60 - Queens Boulevard
Jackson Ave / 44th Dr	Jackson Ave	44th Dr	QT60 - Queens Boulevard QT75 - Midtown-Woodside
Queens Plaza	Queens Blvd	Northern Blvd	CT61 - Midtown-East Elmhurst QT75 - Midtown-Woodside
39th Avenue N ₩	31st St	30th Ave	N W
36th Avenue <sup>ℕ</sup> ₩	31st St	36th Ave	NW QT78 - Roosevelt Island- Middle Village
Broadway N W	Broadway	31st St	N W QT63 - Broadway
30th Avenue <sup>ℕ</sup> ₩	31st St	30th Ave	NW QT80 - Astoria-Ridgewood
Astoria Boulevard N W	Astoria Blvd	31st St	NW QT81 - Astoria-Whitestone
31st St / 24th Ave	31st St	24th Ave	
Ditmars Boulevard  N W	31st St	Ditmars Blvd	N W QT69 - 21st Street
31st St / 21st Ave	31st St	21st Ave	
31st St / 20th Ave	31st St	20th Ave	QT76 - Astoria-Williamsburg
20th Ave / 36th St	20th Ave	36th St	QT76 - Astoria-Williamsburg
Steinway St / 20th Ave	Steinway St	20th Ave	QT2 - Steinway-Williamsburg QT76 - Astoria-Williamsburg
20th Ave / 45th St	20th Ave	45th St	
Hazen St / 20th Ave	Hazen St	20th Ave	
Hazen St / 19th Ave	Hazen St	19th Ave	
Rikers Island	Rikers Island Bridge	Visitors Center	

#### **ROUTE PRIORITIES**

- 1. Reliable Service
- 2. Better Connections
- 3. Ease of Use

#### ROUTE STATISTICS

Length 7.5 miles

Number of turns per mile 1.3

Priority Corridor **No** 

## Astoria-Ridgewood

previously the Q18 & Q39

#### **ROUTE SUMMARY**

We propose the QT80 - Astoria-Ridgewood route, the purpose of which is to link neighborhoods, key transit connections, and important destinations. It operates between Astoria/27 Ave-2 St and Ridgewood Terminal.

#### WHERE DOES MY BUS GO?



**Northbound** to Astoria/ 27 Ave-2 St

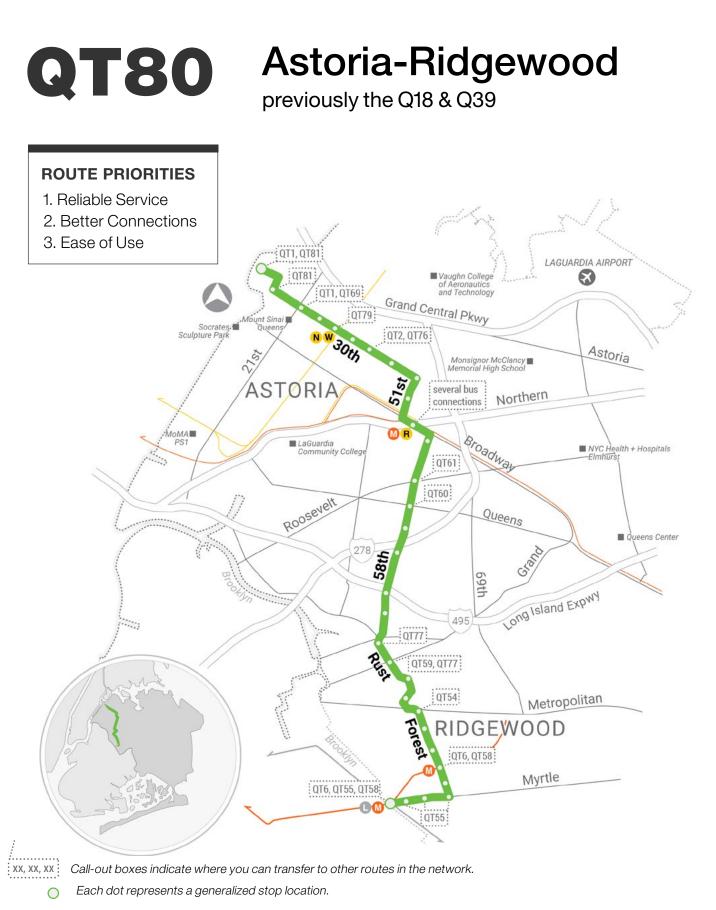
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**Southbound** to Ridgewood Terminal

Bus stops on the QT80 - Astoria-Ridgewood are spaced approximately 1,230 feet apart, excluding non-stop portions of the route.

#### WEEKDAY

Peak Headway	Base Headway	Span
20 minutes or better	30 minutes or better	16 hours
SATURDAY		
Peak Headway	Base Headway	Span
30 minutes or better	30 minutes or better	16 hours
SUNDAY		
Peak Headway	Base Headway	Span
30 minutes or better	30 minutes or better	15 hours
** Peak Headways indicate	e a minimum headway of the AM .	and PM peak



# QT80 Astoria-Ridgewood

Stop Name	Street One	Street Two	Connections
27th Ave / 2nd St	27th Ave	2nd St	QT1 - Astoria-Downtown Brooklyn QT81 - Astoria-Whitestone
8th St / Astoria Blvd	8th St	Astoria Blvd	QT81 - Astoria-Whitestone
21st St / 30th Ave	21st St	30th Ave	QT1 - Astoria-Downtown Brooklyn QT69 - 21st Street
30th Ave / 27th St	30th Ave	27th St	
30th Avenue <mark>ℕ ₩</mark>	31st St	30th Ave	<mark>№ ₩</mark> QT79 - Rikers Island- Hunters Point South
30th Ave / 35th St	30th Ave	35th St	
Steinway St / 30th Ave	Steinway St	30th Ave	QT2 - Steinway-Williamsburg QT76 - Astoria-Williamsburg
30th Ave / 45th St	30th Ave	45th St	
30th Ave / Hobart St	30th Ave	Hobart St	
51st St / 31st Ave	51st St	31st Ave	
Northern Boulevard	Broadway	Northern Blvd	Several bus connections
58th St / 37th Ave	58th St	37th Ave	
58th St / Roosevelt Ave	58th St	Roosevelt Ave	QT61 - Midtown-East Elmhurst
58th St / Queens Blvd	58th St	Queens Blvd	QT60 - Queens Boulevard
58th St / 48th Ave	58th St	48th Ave	
58th St / 52nd Rd	58th St	52nd Rd	
58th St / Borden Ave	58th St	Borden Ave	
58th St / 55th Dr	58th St	55th Dr	
Rust St / 57th Dr	Rust St	57th Dr	QT77 - Long Island City-Elmhurst
Grand Ave / Rust St	Grand Ave	Rust St	QT59 - Williamsburg-Rego Park QT77 - Long Island City-Elmhurst
Grand Ave / 59th Dr	Grand Ave	59th Dr	
Andrews Ave / 60th Rd	Andrews Ave	60th Rd	
Metropolitan Ave / Forest Ave	Metropolitan Ave	Forest Ave	QT54 - Metropolitan Avenue
Forest Ave / Menahan St	Forest Ave	Menahan St	
Forest Ave / Grandview Ave	Forest Ave	Grandview Ave	
Forest Avenue	Forest Ave	Putnam Ave	OT6 - Flushing-Ridgewood QT58 - Flushing-Ridgewood via Corona
Forest Ave / Catalpa Ave	Forest Ave	Catalpa Ave	
Myrtle Ave / Forest Ave	Myrtle Ave	Forest Ave	QT55 - Myrtle Avenue
Myrtle Ave / Catalpa Ave	Myrtle Ave	Catalpa Ave	QT55 - Myrtle Avenue
Myrtle Ave / Madison St	Myrtle Ave	Madison St	QT55 - Myrtle Avenue
Myrtle-Wyckoff Avenues	Myrtle Ave	Wyckoff Ave	several bus connections

#### **ROUTE PRIORITIES**

- 1. Reliable Service
- 2. Better Connections
- 3. Ease of Use

#### ROUTE STATISTICS

Length 9.9 miles

Number of turns per mile **0.8** 

Priority Corridor **Yes:** 

 TSP from 94th St/ LaGuardia Rd to Hoyt Av/31st St

### **Astoria-Whitestone**

previously the Q15 & Q19

#### **ROUTE SUMMARY**

We propose the QT81 - Astoria-Whitestone route, the purpose of which is to link neighborhoods, key transit connections and important destinations. It operates between Whitestone/6 Ave-Clintonville St and Astoria/27 Ave-2 St.

#### WHERE DOES MY BUS GO?



Westbound to Astoria/ 27 Ave-2 St

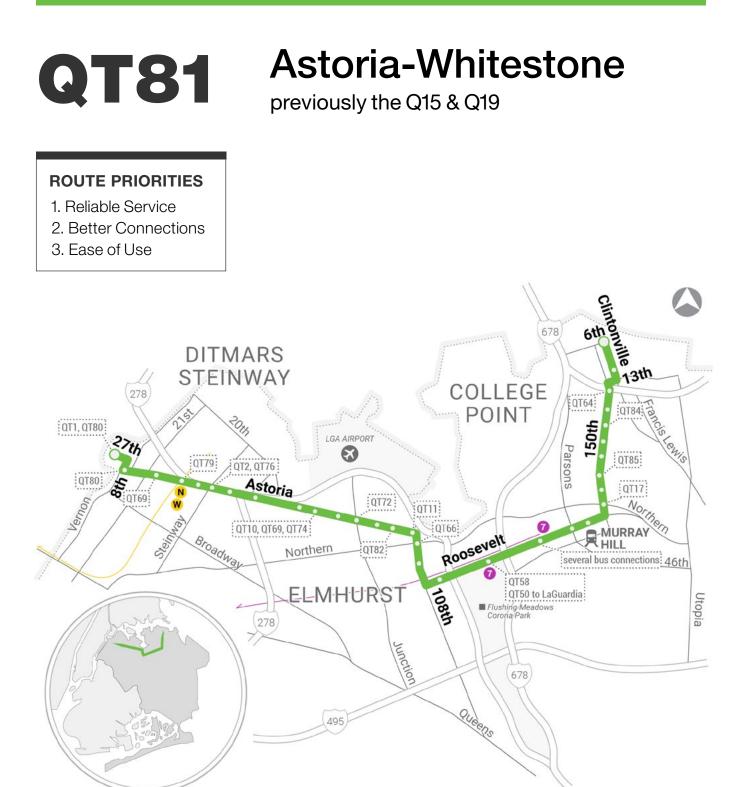


**Eastbound** to Whitestone/6 Ave-Clintonville St

Bus stops on the QT81 - Astoria-Whitestone are spaced approximately 1,418 feet apart, excluding non-stop portions of the route.

#### WEEKDAY

Peak Headway	Base Headway	Span
20 minutes or better	30 minutes or better	16 hours
SATURDAY		
Peak Headway	Base Headway	Span
30 minutes or better	30 minutes or better	16 hours
SUNDAY		
Peak Headway	Base Headway	Span
30 minutes or better	30 minutes or better	16 hours
** Peak Headways indicate	e a minimum headway of the AM	and PM peak



XX, XX, XX

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Call-out boxes indicate where you can transfer to other routes in the network.

Each dot represents a generalized stop location.

## **QT81** Astoria-Whitestone

Stop Name	Street One	Street Two	Connections
27th Ave / 2nd St	27th Ave	2nd St	QT1 - Astoria-Downtown Brooklyn QT80 - Astoria-Ridgewood
8th St / Astoria Blvd	8th St	Astoria Blvd	QT80 - Astoria-Ridgewood
21st St / Astoria Blvd	21st St	Astoria Blvd	QT69 - 21st Street
Astoria Boulevard NW	Astoria Blvd	31st St	N W QT79 - Rikers Island- Hunters Point South
Astoria Blvd / 35th St	Astoria Blvd	35th St	
Astoria Blvd / Steinway St	Astoria Blvd	Steinway St	QT2 - Steinway-Williamsburg QT76 - Astoria-Williamsburg
Astoria Blvd / Sound St	Astoria Blvd	Sound St	
Astoria Blvd / 49th St	Astoria Blvd	49th St	
Astoria Blvd / Grand Central Pkwy	Astoria Blvd	Grand Central Pkwy	
Astoria Blvd / 82nd St	Astoria Blvd	82nd St	QT69 - 21st Street QT10 - Jackson Heights-Elmhurst QT74 - Jackson Heights
Astoria Blvd / 25th Ave	Astoria Blvd	25th Ave	
Astoria Blvd / 94th St	Astoria Blvd	94th St	QT72 - Junction Boulevard
Astoria Blvd / 98th St	Astoria Blvd	98th St	
Astoria Blvd / 102nd St	Astoria Blvd	102nd St	QT82 - East Elmhurst-Glendale
108th St / Astoria Blvd	108th St	Astoria Blvd	QT11 - East Elmhurst-Kew Gardens- Fresh Meadows
Northern Blvd / 108th St	Northern Blvd	108th St	QT66 - Northern Boulevard West QT50 - Pelham-LGA
108th St / 37th Ave	108th St	37th Ave	
111th Street	Roosevelt Ave	111th St	QT58 - Flushing-Ridgewood via Corona     QT50 - Pelham-LGA
Mets-Willets Point 7	Willets Point Blvd	Seaver Way	QT58 - Flushing-Ridgewood via Corona     QT50 - Pelham-LGA
Flushing-Main Street	Main St	Roosevelt Ave	o several bus connections
Parsons Blvd / Roosevelt Ave	Parsons Blvd	Roosevelt Ave	
Murray Hill LIRR station	Roosevelt Ave	147th St	LIRR
Northern Blvd / 150th St	Northern Blvd	150th St	QT17 - Northern Boulevard East
150th St / 34th Ave	150th St	34th Ave	
150th St / 32nd Ave	150th St	32nd Ave	QT85 - Flushing-Fort Totten
150th St / 27th Ave	150th St	27th Ave	
150th St / Willets Point Blvd	150th St	Willets Point Blvd	
20th Ave / 150th St	20th Ave	150th St	QT84 - Flushing-Bayside
150th St / 17th Ave	150th St	17th Ave	
150th St / Cross Island Pkwy	150th St	Cross Island Pkwy	QT64 - Utopia Pkwy-College Point
Clintonville St / 12th Ave	Clintonville St	12th Ave	-
Clintonville St / 6th Ave	Clintonville St	6th Ave	

#### **ROUTE PRIORITIES**

- 1. Reliable Service
- 2. Better Connections
- 3. Ease of Use

#### ROUTE STATISTICS

Length 5.7 miles

Number of turns per mile **2.1** 

Priority Corridor **No** 

### East Elmhurst-Glendale

previously the Q23 & Q29

#### **ROUTE SUMMARY**

We propose the QT82 - East Elmhurst-Glendale route, the purpose of which is to link neighborhoods, key transit connections, and important destinations. It operates between East Elmhurst/Ditmars Blvd and Myrtle Ave/81st St.

#### WHERE DOES MY BUS GO?



**Northbound** to East Elmhurst/ Ditmars Blvd

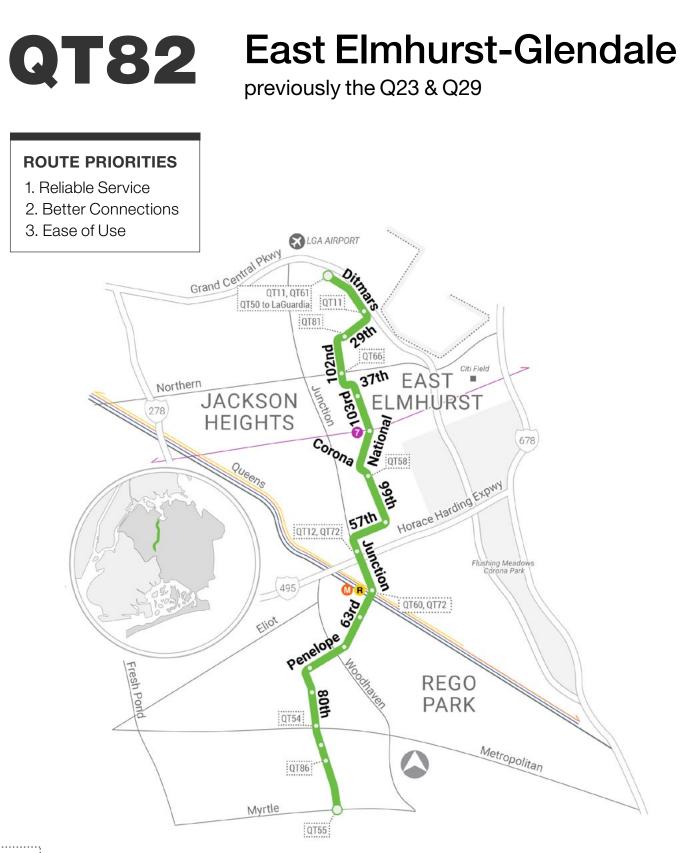


Southbound to Myrtle Ave/ 81st St

Bus stops on the QT82 - East Elmhurst-Glendale are spaced approximately 1,763 feet apart, excluding non-stop portions of the route.

#### WEEKDAY

Peak Headway	Base Headway	Span
20 minutes or better	30 minutes or better	17 hours
SATURDAY		
Peak Headway	Base Headway	Span
24 minutes or better	30 minutes or better	17 hours
SUNDAY		
Peak Headway	Base Headway	Span
24 minutes or better	30 minutes or better	17 hours



XX, XX, XX Call-out boxes indicate where you can transfer to other routes in the network.

O Each dot represents a generalized stop location.

# QT82 East Elmhurst-Glendale

Stop Name	Street One	Street Two	Connections
Ditmars Blvd Traffic Circle at LGA	Ditmars Blvd	102nd St	QT50 - Pelham-LGA QT11 - East Elmhurst- Kew Gardens-Fresh Meadows QT61 - Midtown-East Elmhurst
Ditmars Blvd / 27th Ave	Ditmars Blvd	27th Ave	QT11 - East Elmhurst- Kew Gardens-Fresh Meadows
Astoria Blvd / 102nd St	Astoria Blvd	102nd St	QT81 - Astoria-Whitestone
Northern Blvd / 102nd St	Northern Blvd	102nd St	QT66 - Northern Boulevard West
103rd St / 35th Ave	103rd St	35th Ave	
103rd Street-Corona Plaza	Roosevelt Ave	103rd St	0
Corona Ave / National St	Corona Ave	National St	QT58 - Flushing-Ridgewood via Corona
99th St / 57th Ave	99th St	57th Ave	
Horace Harding Expy / Junction Blvd	Horace Harding Expy	Junction Blvd	QT72 - Junction Boulevard QT12 - Horace Harding Expressway
63rd Drive-Rego Park	63rd Dr	Queens Blvd	<b>R</b> QT72 - Junction Boulevard QT60 - Queens Boulevard
63rd Dr / Austin St	63rd Dr	Austin St	
Woodhaven Blvd / 63rd Dr	63rd Dr	Woodhaven Blvd	
Penelope Ave / Dry Harbor Rd	Dry Harbor Rd	Penelope Ave	
80th St / Furmanville Rd	80th St	Furmanville Rd	
Metropolitan Ave / 80th St	80th St	Metropolitan Ave	QT54 - Metropolitan Avenue
80th St / 68th Ave	80th St	68th Ave	
Atlas Mall	81st St	Cooper Ave	QT86 - Main Street
Myrtle Ave / 81st St	81st St	Myrtle Ave	QT55 - Myrtle Avenue

#### **ROUTE PRIORITIES**

- 1. Reliable Service
- 2. Better Connections
- 3. Ease of Use

#### ROUTE STATISTICS

Length 5.2 miles

Number of turns per mile **0.4** 

Priority Corridor **Yes:** 

 Bus lane on Woodhaven Blvd

## Woodhaven Boulevard

previously the Q11, Q21 & Q49

#### **ROUTE SUMMARY**

We propose the QT83 - Woodhaven Boulevard route, the purpose of which is to link neighborhoods, key transit connections and important destinations. It operates between Elmhurst/Woodhaven Blvd Station and Howard Beach/ 156 Ave.

#### WHERE DOES MY BUS GO?



Northbound to

Elmhurst/ Woodhaven Blvd Station

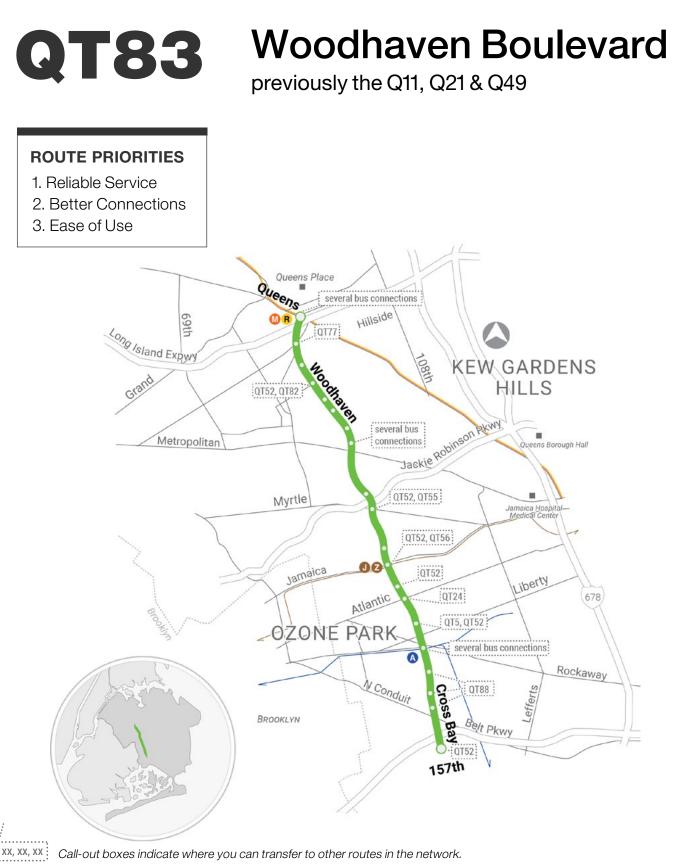


**Southbound** to Howard Beach/ 156 Ave

Bus stops on the QT83 - Woodhaven Boulevard are spaced approximately 1,087 feet apart, excluding non-stop portions of the route.

#### WEEKDAY

Peak Headway	Base Headway	Span
18 minutes or better	30 minutes or better	18 hours
SATURDAY		
Peak Headway	Base Headway	Span
30 minutes or better	30 minutes or better	17 hours
SUNDAY		
Peak Headway	Base Headway	Span
30 minutes or better	60 minutes or better	17 hours



Each dot represents a generalized stop location.

#### Queens Bus Network Redesign: Draft Plan | 284

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Stop Name	Street One	Street Two	Connections
Woodhaven Boulevard	Queens Blvd	Woodhaven Blvd	<b>R</b> several bus connections
Woodhaven Blvd / Eliot Ave	Woodhaven Blvd	Eliot Ave	QT77 - Long Island City-Elmhurst
Woodhaven Blvd / 62nd Rd	Woodhaven Blvd	62nd Rd	
Woodhaven Blvd / 63rd Dr	Woodhaven Blvd	63rd Dr	QT52 - Woodhaven-Cross Bay Boulevards SBS QT82 - East Elmhurst-Glendale
Woodhaven Blvd / 65th Ave	Woodhaven Blvd	65th Ave	
Woodhaven Blvd / 66th Ave	Woodhaven Blvd	66th Ave	
Woodhaven Blvd / 68th Ave	Woodhaven Blvd	68th Ave	
Woodhaven Blvd / Metropolitan Ave	Woodhaven Blvd	MetropolitanAve	several bus connections
Woodhaven Blvd / 81st Rd	Woodhaven Blvd	81st Rd	
Woodhaven Blvd / Myrtle Ave	Woodhaven Blvd	Myrtle Ave	QT52 - Woodhaven-Cross Bay Boulevards SBS QT55 - Myrtle Avenue
Woodhaven Blvd / 85th Rd	Woodhaven Blvd	85th Rd	
Woodhaven Boulevard	Woodhaven Blvd	Jamaica Ave	QT52 - Woodhaven-Cross Bay Boulevards SBS QT56 - Jamaica Avenue West
Woodhaven Blvd / 91st Ave	Woodhaven Blvd	91st Ave	QT52 - Woodhaven-Cross Bay Boulevards SBS
Woodhaven Blvd / Atlantic Ave	Woodhaven Blvd	Atlantic Ave	QT24 - Atlantic Avenue East
Woodhaven Blvd / 101st Ave	Woodhaven Blvd	101st Ave	QT5 - Brownsville-Jamaica QT52 - Woodhaven-Cross Bay Boulevards SBS
Rockaway Boulevard	Woodhaven Blvd	Rockaway Blvd	A several bus connections
Cross Bay Blvd / Sutter Ave	Cross Bay Blvd	Sutter Ave	QT88 - Howard Beach
Cross Bay Blvd / Pitkin Ave	Cross Bay Blvd	Pitkin Ave	QT88 - Howard Beach
Cross Bay Blvd / 149th Ave	Cross Bay Blvd	149th Ave	QT88 - Howard Beach
Cross Bay Blvd / 157th Ave	Cross Bay Blvd	157th Ave	QT52 - Woodhaven-Cross Bay Boulevards SBS

#### **ROUTE PRIORITIES**

- 1. Reliable Service
- 2. Better Connections
- 3. Ease of Use

#### ROUTE STATISTICS

Length 6.4 miles

Number of turns per mile **1.0** 

Priority Corridor **No** 

### **Flushing-Bayside**

previously the Q20, Q25 & Q76

#### **ROUTE SUMMARY**

We propose the QT84 - Flushing-Bayside route, the purpose of which is to link neighborhoods, key transit connections, and important destinations. It operates between Bayside/Bell Blvd and Flushing/Main St Station.

#### WHERE DOES MY BUS GO?



**Westbound** to Flushing/Main St Station



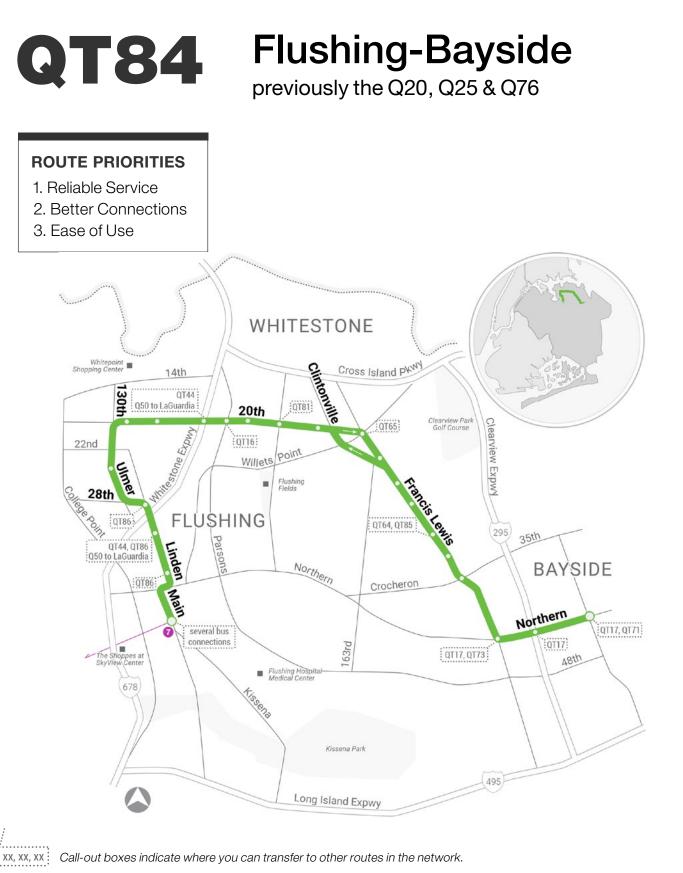
### **Eastbound** to Bayside/Bell Blvd

Bus stops on the QT84 - Flushing-Bayside are spaced approximately 1,598 feet apart, excluding non-stop portions of the route.

#### WEEKDAY

Peak Headway	Base Headway	Span
20 minutes or better	30 minutes or better	17 hours
SATURDAY		
Peak Headway	Base Headway	Span
24 minutes or better	30 minutes or better	17 hours
SUNDAY		

Peak Headway	Base Headway	Span	
24 minutes or better	30 minutes or better	17 hours	



Each dot represents a generalized stop location.

#### Queens Bus Network Redesign: Draft Plan | 287

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### QT84 Flushing-Bayside

Stop Name	Street One	Street Two	Connections
Flushing-Main Street	Main St	Roosevelt Ave	several bus connections
Linden PI / 35th Ave	Linden Pl	35th Ave	QT86 - Main Street
Linden PI / 31st Rd	Linden Pl	31st Rd	QT44 - Fordham-Jamaica SBS QT86 - Main Street QT50 - Pelham-LGA
Linden PI / 28th Ave	Linden Pl	28th Ave	QT86 - Main Street
Ulmer St / 25th Ave	Ulmer St	25th Ave	
20th Ave / 132nd St	20th Ave	132nd St	
College Point Center	20th Ave	College Point Center	
Whitestone Expy / 20th Ave	Whitestone Expy	20th Ave	QT44 - Fordham-Jamaica SBS QT50 - Pelham-LGA
Parsons Blvd / 20th Ave	Parsons Blvd	20th Ave	QT16 - Jamaica-Beechhurst
20th Ave / 147th St	20th Ave	147th St	
20th Ave / 150th St	20th Ave	150th St	QT81 - Astoria-Whitestone
20th Ave / 154th St	20th Ave	154th St	
Francis Lewis Blvd / Willets Point Blvd	Francis Lewis Blvd	Willets Point Blvd	QT65 - Beechhurst-St Albans
Francis Lewis Blvd / 163rd St	Francis Lewis Blvd	163rd St	
Francis Lewis Blvd / 25th Ave	Francis Lewis Blvd	25th Ave	
Francis Lewis Blvd / 26th Ave	Francis Lewis Blvd	26th Ave	
Francis Lewis Blvd / Utopia Pkwy	Francis Lewis Blvd	Utopia Pkwy	QT64 - Utopia Pkwy-College Point QT85 - Flushing-Fort Totten
Francis Lewis Blvd / 34th Ave	Francis Lewis Blvd	34th Ave	
Francis Lewis Blvd / Crocheron Ave	Francis Lewis Blvd	Crocheron Ave	
Northern Blvd / Francis Lewis Blvd	Northern Blvd	Francis Lewis Blvd	QT17 - Northern Boulevard East QT73 - Francis Lewis Boulevard
Northern Blvd / Clearview Expy	Northern Blvd	Clearview Expy	QT17 - Northern Boulevard East
Northern Blvd / Bell Blvd	Northern Blvd	Bell Blvd	QT17 - Northern Boulevard East QT71 - Springfield Boulevard

# QT85

#### **ROUTE PRIORITIES**

- 1. Reliable Service
- 2. Better Connections
- 3. Ease of Use

### ROUTE STATISTICS

Length 4.9 miles

Number of turns per mile **1.6** 

Priority Corridor **Yes:** 

 Bus lane on Main St

### Flushing-Fort Totten

previously the Q16 & Q28

### **ROUTE SUMMARY**

We propose the QT85 - Flushing-Fort Totten route, the purpose of which is to provide a link between neighborhoods, key transit connections and important destinations. It operates between Fort Totten and Flushing/College Point Blvd-Avery Ave.

### WHERE DOES MY BUS GO?



Northbound to Fort Totten



### Southbound to

Flushing/College Point Blvd-Avery Ave

24 hours

Bus stops on the QT85 - Flushing-Fort Totten are spaced approximately 1,455 feet apart, excluding non-stop portions of the route.

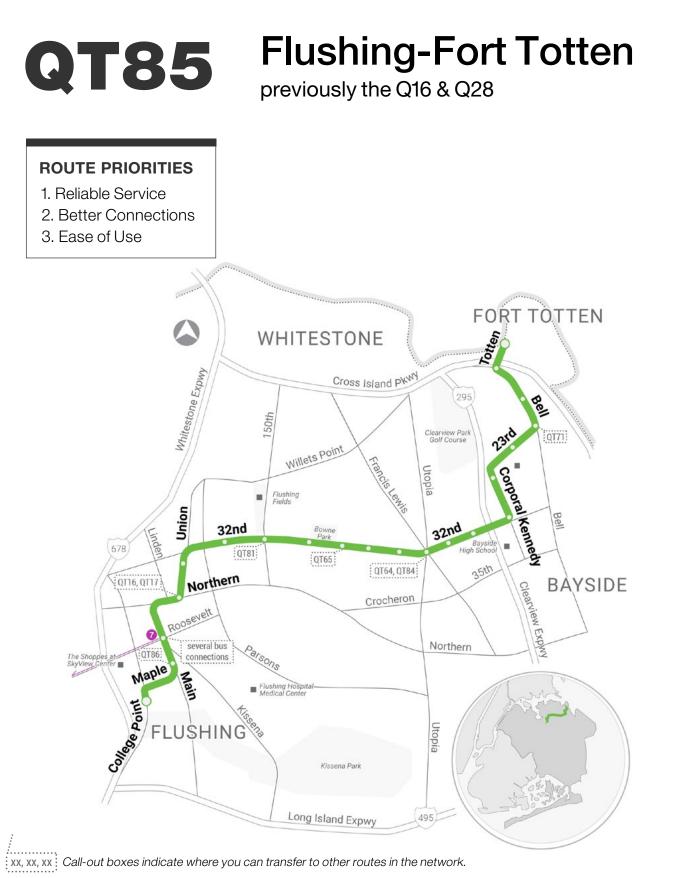
### WEEKDAY

30 minutes or better

Peak Headway	Base Headway	Span	
12 minutes or better	30 minutes or better	24 hours	
SATURDAY			
Peak Headway	Base Headway	Span	
Peak Headway     30 minutes or better	Base Headway 30 minutes or better	Span 24 hours	
	•		

\*\* Peak Headways indicate a minimum headway of the AM and PM peak periods. Base Headways indicate a minimum headway from approximately 6:00 AM to 8:00 PM.

30 minutes or better



O Each dot represents a generalized stop location.

#### Queens Bus Network Redesign: Draft Plan | 290

## QT85 Flushing-Fort Totten

Stop Name	Street One	Street Two	Connections
Avery Ave / College Point Blvd	College Point Blvd	Avery Ave	
Main St / Sanford Ave	Main St	Sanford Ave	QT86 - Main Street
Flushing-Main Street	Main St	Roosevelt Ave	Ø several bus connections
Northern Blvd / Union St	Northern Blvd	Union St	QT16 - Jamaica-Beechhurst QT17 - Northern Boulevard East
Union St / 33rd Ave	Union St	33rd Ave	
32nd Ave / 146th St	32nd Ave	146th St	
150th St / 32nd Ave	150th St	32nd Ave	QT81 - Astoria-Whitestone
32nd Ave / 155th St	32nd Ave	155th St	
32nd Ave / 160th Ave	32nd Ave	160th Ave	QT65 - Beechhurst-St. Albans
32nd Ave / 164th St	32nd Ave	164th St	
32nd Ave / 169th St	32nd Ave	169th St	
Francis Lewis Blvd / Utopia Pkwy	Francis Lewis Blvd	Utopia Pkwy	QT64 - Utopia Pkwy- College Point QT84 - Flushing-Bayside
32nd Ave / 200th St	32nd Ave	200th St	
32nd Ave / 204th St	32nd Ave	204th St	
32nd Ave / Corporal Kennedy St	32nd Ave	Corporal Kennedy St	
26th Ave / Corporal Kennedy St	26th Ave	Corporal Kennedy St	
23rd Ave / 211th St	23rd Ave	211th St	
Bell Blvd / 23rd Ave	Bell Blvd	23rd Ave	QT71 - Springfield Boulevard
Bell Blvd / 16th Ave	Bell Blvd	16th Ave	
Bell Blvd / 212th St	Bell Blvd	212th St	
Willets Point Blvd / Totten Ave	Willets Point Blvd	Totten Ave	

# QT86

#### **ROUTE PRIORITIES**

- 1. Reliable Service
- 2. Better Connections
- 3. Ease of Use

### ROUTE STATISTICS

Length 7.4 miles

Number of turns per mile **0.7** 

Priority Corridor **Yes:** 

- TSP from Main St/Maple Av to Main St/Horace Harding Epwy S Main St/ Horace Harding Epwy S to Main St/Queens Blvd
- Bus lane on Main St and Sutphin Blvd

### Main Street

previously the Q20 & Q74

### **ROUTE SUMMARY**

We propose the QT86 - Main Street route, the purpose of which is to link neighborhoods, key transit connections, and important destinations. It operates between College Point/28 Ave-Linden PI and Atlas Mall.

### WHERE DOES MY BUS GO?



**Northbound** to College Point/ 28 Ave-Linden Pl



**Southbound** to Atlas Mall

Busstopson the QT86 - Main Street are spaced approximately 1,379 feet apart, excluding non-stop portions of the route.

### WEEKDAY

Peak Headway	Base Headway	Span
20 minutes or better	15 minutes or better	17 hours
SATURDAY		
Peak Headway	Base Headway	Span
20 minutes or better	30 minutes or better	17 hours
SUNDAY		
Peak Headway	Base Headway	Span
30 minutes or better	60 minutes or better	17 hours
** 0 / / / / / / /		

\*\* Peak Headways indicate a minimum headway of the AM and PM peak periods. Base Headways indicate a minimum headway from approximately 6:00 AM to 8:00 PM.

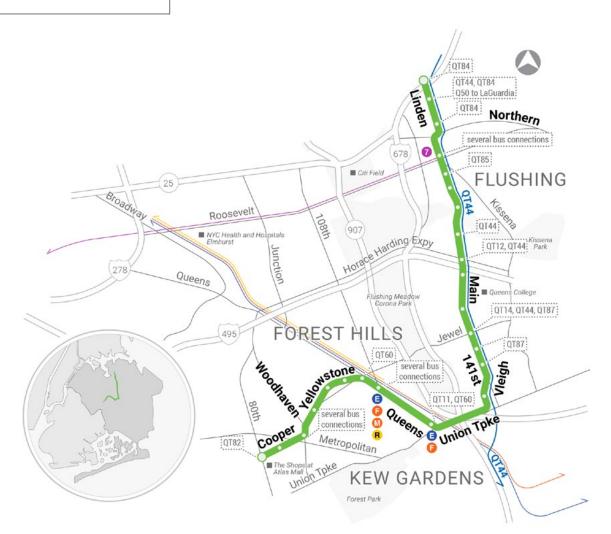
# QT86

### Main Street

previously the Q20 & Q74

#### **ROUTE PRIORITIES**

- 1. Reliable Service
- 2. Better Connections
- 3. Ease of Use



XX. XX. XX Call-out boxes indicate where you can transfer to other routes in the network.

Each dot represents a generalized stop location.

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### QT86 Main Street

Stop Name	Street One	Street Two	Connections
Linden PI / 28th Ave	Linden Pl	28th Ave	QT84 - Flushing-Bayside
Linden PI / 31st Rd	Linden Pl	31st Rd	QT44 - Fordham-Jamaica SBS QT84 - Flushing-Bayside QT50 - Pelham-LGA
Linden PI / 35th Ave	Linden Pl	35th Ave	QT84 - Flushing-Bayside
Flushing-Main Street </td <td>Main St</td> <td>Roosevelt Ave</td> <td>veral bus connections</td>	Main St	Roosevelt Ave	veral bus connections
Main St / Sanford Ave	Main St	Sanford Ave	QT85 - Flushing-Fort Totten
Main St / Franklin Ave	Main St	Franklin Ave	
Main St / Elder Ave	Main St	Elder Ave	
Main St / Booth Memorial Ave	Main St	Booth Memorial Ave	QT44 - Fordham-Jamaica SBS
Horace Harding Expy / Main St	Horace Harding Expy	Main St	QT44 - Fordham-Jamaica SBS QT12 - Horace Harding Expressway
Main St / 146th St	Main St	146th St	
Main St / Melbourne Ave	Main St	Melbourne Ave	
Main St / Jewel Ave	Main St	Jewel Ave	QT44 - Fordham-Jamaica SBS QT14 - Electchester- Kew Gardens-JFK Airport QT87 - 73rd Avenue
Main St / 71st Rd	Main St	71st Rd	QT87 - 73rd Avenue
Main St / 73rd Ave	Main St	73rd Ave	QT87 - 73rd Avenue
Vleigh Pl / 141st St	Vleigh Pl	141st St	
Kew Gardens-Union Turnpike	Queens Blvd	Union Tpke	<b>E</b> QT11 - East Elmhurst- Kew Gardens-Fresh Meadows QT60 - Queens Boulevard
Forest Hills-71st Avenue	Queens Blvd	71st Ave	E C R several bus connections
Queens Blvd / Yellowstone Blvd	Queens Blvd	Yellowstone Blvd	QT60 - Queens Boulevard
Yellowstone Blvd / Austin St	Yellowstone Blvd	Austin St	
Yellowstone Blvd / Dartmouth St	Yellowstone Blvd	Dartmouth St	
Yellowstone Blvd / Juno St	Yellowstone Blvd	Juno St	
Woodhaven Blvd / Metropolitan Ave	Woodhaven Blvd	Metropolitan Ave	several bus connections
Cooper Ave / 88th St	Cooper Ave	88th St	
Atlas Mall	81st St	Cooper Ave	QT82 - East Elmhurst-Glendale

### Queens Bus Network Redesign: Draft Plan | 294

# **QT87**

#### **ROUTE PRIORITIES**

- 1. Reliable Service
- 2. Better Connections
- 3. Ease of Use

### ROUTE STATISTICS

Length 11.2 miles

Number of turns per mile **1.0** 

Priority Corridor **Yes:** 

 TSP from Main St/Horace Harding Epwy S to Main St/ Queens Blvd

### 73rd Avenue

previously the Q30, Q64 & Q88

### **ROUTE SUMMARY**

We propose the QT87 - 73rd Avenue route, the purpose of which is to link neighborhoods, key transit connections, and important destinations. It operates between Little Neck/41 Ave-LIRR Station and Forest Hills/Crescent Apartments.

### WHERE DOES MY BUS GO?



Westbound to

Forest Hills/ Crescent

Apartments



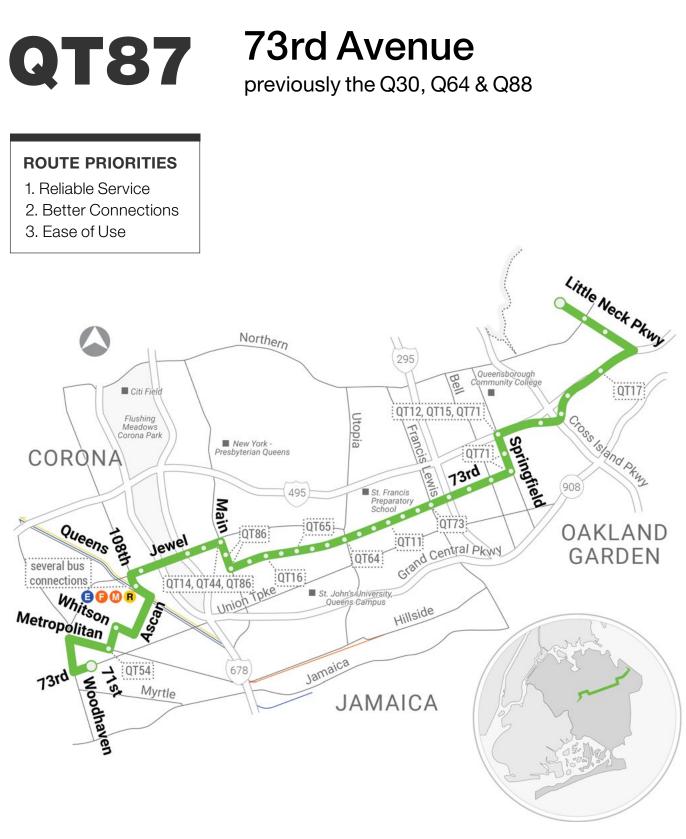
**Eastbound** to Little Neck/42 Ave-LIRR Station

Bus stops on the QT87 - 73rd Avenue are spaced approximately 1,462 feet apart, excluding non-stop portions of the route.

### WEEKDAY

Peak Headway	Base Headway	Span
18 minutes or better	30 minutes or better	16 hours
SATURDAY		
Peak Headway	Base Headway	Span
30 minutes or better	30 minutes or better	16 hours
SUNDAY		
Peak Headway	Base Headway	Span
30 minutes or better	30 minutes or better	16 hours
** • • • • • • • • • •		

\*\* Peak Headways indicate a minimum headway of the AM and PM peak periods. Base Headways indicate a minimum headway from approximately 6:00 AM to 8:00 PM.



XX, XX, XX

Each dot represents a generalized stop location.

Call-out boxes indicate where you can transfer to other routes in the network.

 $\bigcirc$ Queens Bus Network Redesign: Draft Plan | 296



Stop Name	Street One	Street Two	Connections
Little Neck LIRR station	Little Neck Pkwy	40th Ave	LIRR
Little Neck Pkwy / Northern Blvd	Little Neck Pkwy	Northern Blvd	
Little Neck Pkwy / Bates Rd	Little Neck Pkwy	Bates Rd	
Horace Harding Expy / Marathon Pkwy	Horace Harding Expy	Marathon Pkwy	QT17 - Northern Boulevard East
Douglaston Pkwy / 61st Ave	Douglaston Pkwy	61st Ave	
Douglaston Pkwy / 65th Ave	Douglaston Pkwy	65th Ave	
Horace Harding Expy / Hampton Blvd	Horace Harding Expy	Hampton Blvd	
Horace Harding Expy / Springfield Blvd	Horace Harding Expy	Springfield Blvd	QT12 - Horace Harding Expressway QT15 - College Point-Flushing- QCC QT71 - Springfield Boulevard
Springfield Blvd / 67th Ave	Springfield Blvd	67th Ave	QT71 - Springfield Boulevard
Springfield Blvd / 73rd Ave	Springfield Blvd	73rd Ave	QT71 - Springfield Boulevard
73rd Ave / Bell Blvd	73rd Ave	Bell Blvd	
73rd Ave / 210th St	73rd Ave	210th St	
73rd Ave / Clearview Expy	73rd Ave	Clearview Expy	
Francis Lewis Blvd / 73rd Ave	Francis Lewis Blvd	73rd Ave	QT73 - Francis Lewis Boulevard
73rd Ave / 196th Pl	73rd Ave	196th Pl	
73rd Ave / 193rd St	73rd Ave	193rd St	
73rd Ave / 188th St	73rd Ave	188th St	QT11 - East Elmhurst- Kew Gardens-Fresh Meadows
73rd Ave / 184th St	73rd Ave	184th St	
73rd Ave / 180th St	73rd Ave	180th St	
73rd Ave / Utopia Pkwy	73rd Ave	Utopia Pkwy	QT64 - Utopia Pkwy-College Point
73rd Ave / 172nd st	73rd Ave	172nd st	
73rd Ave / 168th St	73rd Ave	168th St	
73rd Ave / 164th St	73rd Ave	164th St	QT65 - Beechhurst-St. Albans
73rd Ave / 160th St	73rd Ave	160th St	
Kissena Blvd / 73rd Ave	Kissena Blvd	73rd Ave	QT16 - Jamaica-Beechhurst
73rd Ave / 150th St	73rd Ave	150th St	
Main St / 73rd Ave	Main St	73rd Ave	QT86 - Main Street
Main St / 71st Rd	Main St	71st Rd	QT86 - Main Street
Main St / Jewel Ave	Main St	Jewel Ave	QT44 - Fordham-Jamaica SBS QT14 - Electchester- Kew Gardens-JFK Airport QT86 - Main Street
Jewel Ave / 138th St	Jewel Ave	138th St	
Jewel Ave / Park Dr E	Jewel Ave	Park Dr E	
69th Rd / 110th St	69th Rd	110th St	
Forest Hills-71st Avenue	Queens Blvd	71st Ave	B C R several bus connections
71st Ave / Kessel St	71st Ave	Kessel St	
Metropolitan Ave / 71st Ave	Metropolitan Ave	71st Ave	QT54 - Metropolitan Avenue
Union Tpke / Crescent Apartments	Union Tpke	Crescent Apartments	

Queens Bus Network Redesign: Draft Plan | 297

## **QT88**

### **ROUTE PRIORITIES**

- 1. Reliable Service
- 2. Better Connections
- 3. Ease of Use

### ROUTE STATISTICS

Length 6.2 miles

Number of turns per mile **2.0** 

Priority Corridor **Yes:** 

 Bus lane on Cross Bay Blvd Blvd

### **Howard Beach**

previously the Q11 & Q21

#### **ROUTE SUMMARY**

We propose the QT88 (QT88A & QT88B) - Howard Beach route, the purpose of which is to link neighborhoods, key transit connections, and important destinations. It operates between QT88A: Old Howard Beach/165 Ave QT88B: Hamilton Beach/165 Ave and Howard Beach/164 Ave.

### WHERE DOES MY BUS GO?



Westbound to Howard Beach/ 164 Ave



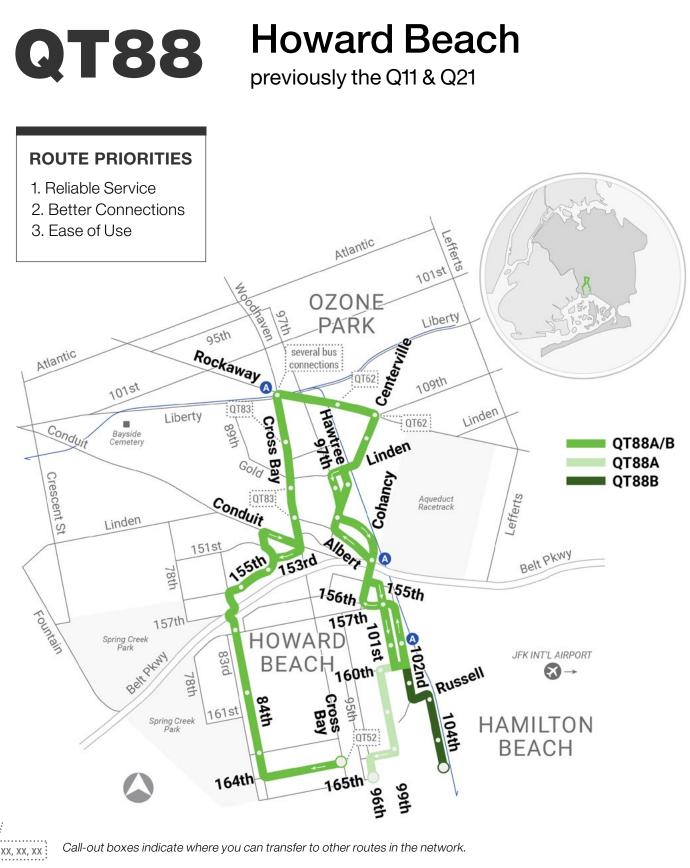
**Eastbound** to Old Howard Beach & Hamilton Beach

Bus stops on the QT88 - Howard Beach are spaced approximately 1,551 feet apart, excluding non-stop portions of the route.

#### WEEKDAY

Peak Headway	Base Headway	Span	
20 minutes or better	30 minutes or better	17 hours	
SATURDAY			
Peak Headway	Base Headway	Span	
30 minutes or better	30 minutes or better	17 hours	
SUNDAY			
Peak Headway	Base Headway	Span	
30 minutes or better	30 minutes or better	17 hours	
** Peak Headways indicate a minimum headway of the $\Delta M$ and PM neak			

\*\* Peak Headways indicate a minimum headway of the AM and PM peak periods. Base Headways indicate a minimum headway from approximately 6:00 AM to 8:00 PM.



Each dot represents a generalized stop location.

#### Queens Bus Network Redesign: Draft Plan | 299

 $\bigcirc$ 

## QT88A Howard Beach-Old Howard Beach

Stop Name	Street One	Street Two	Connections
Cross Bay Blvd / 163rd Ave	Cross Bay Blvd	163rd Ave	QT52 - Woodhaven-Cross Bay Boulevards SBS
84th St / 163rd Ave	84th St	163rd Ave	
84th St / 160th Ave	84th St	160th Ave	
84th St / 157th Ave	84th St	157th Ave	
155th Ave / 86th St	155th Ave	86th St	
155th Ave / 89th St	155th Ave	89th St	
Cross Bay Blvd / 149th Ave	Cross Bay Blvd	149th Ave	QT83 - Woodhaven Boulevard
Cross Bay Blvd / Pitkin Ave	Cross Bay Blvd	Pitkin Ave	QT83 - Woodhaven Boulevard
Cross Bay Blvd / Sutter Ave	Cross Bay Blvd	Sutter Ave	QT83 - Woodhaven Boulevard
Rockaway Boulevard	Woodhaven Blvd	Rockaway Blvd	A several bus connections
Rockaway Blvd / 102nd St	Rockaway Blvd	102nd St	QT62 - East New York-Cedarhurst
Rockaway Blvd / 109th Ave	Rockaway Blvd	109th Ave	QT62 - East New York-Cedarhurst
Rockaway Blvd / Sutter Ave	Rockaway Blvd	Sutter Ave	
Aqueduct Racetrack	Centerville St	Pitkin Ave	
Centerville St / Eckford Ave	Centerville St	Eckford Ave	
Aqueduct-North Conduit Avenue	Cohancy St	Albert Rd	٥
101st St / 157th Ave	101st St	157th Ave	
Howard Beach-JFK Airport	102nd St	159th Ave	
99th St / 160th Ave	99th St	160th Ave	
99th St / 162nd Ave	99th St	162nd Ave	
99th St / 164th Ave	99th St	164th Ave	
165th Ave / 96th St	165th Ave	96th St	

## QT88B Howard Beach-Hamilton Beach

Stop Name	Street One	Street Two	Connections
Cross Bay Blvd / 163rd Ave	Cross Bay Blvd	163rd Ave	QT52 - Woodhaven-Cross Bay Boulevards SBS
84th St / 163rd Ave	84th St	163rd Ave	
84th St / 160th Ave	84th St	160th Ave	
84th St / 157th Ave	84th St	157th Ave	
155th Ave / 86th St	155th Ave	86th St	
155th Ave / 89th St	155th Ave	89th St	
Cross Bay Blvd / 149th Ave	Cross Bay Blvd	149th Ave	QT83 - Woodhaven Boulevard
Cross Bay Blvd / Pitkin Ave	Cross Bay Blvd	Pitkin Ave	QT83 - Woodhaven Boulevard
Cross Bay Blvd / Sutter Ave	Cross Bay Blvd	Sutter Ave	QT83 - Woodhaven Boulevard
Rockaway Boulevard	Woodhaven Blvd	Rockaway Blvd	A several bus connections
Rockaway Blvd / 102nd St	Rockaway Blvd	102nd St	QT62 - East New York- Cedarhurst
Rockaway Blvd / 109th Ave	Rockaway Blvd	109th Ave	QT62 - East New York- Cedarhurst
Rockaway Blvd / Sutter Ave	Rockaway Blvd	Sutter Ave	
Aqueduct Racetrack	Centerville St	Pitkin Ave	A
Centerville St / Eckford Ave	Centerville St	Eckford Ave	
Aqueduct-North Conduit Avenue	Cohancy St	Albert Rd	
101st St / 157th Ave	101st St	157th Ave	
Howard Beach-JFK Airport	102nd St	159th Ave	<b>A</b>
102nd St / Broadway	102nd St	Broadway	
104th St / 1st St	104th St	1st St	
104th St / 164th Ave	104th St	164th Ave	
104th St / 165th Ave	104th St	165th Ave	

### **QMT100** Eliot Ave-Downtown

previously the QM25

#### **ROUTE SUMMARY**

We are proposing the QMT100 - Eliot Ave - Downtown route, the purpose of which is to provide a premium commuting service between low density/low demand neighborhoods and the central business district in Manhattan. It operates between Eliot Avenue and Downtown.

#### WHERE DOES MY BUS GO?



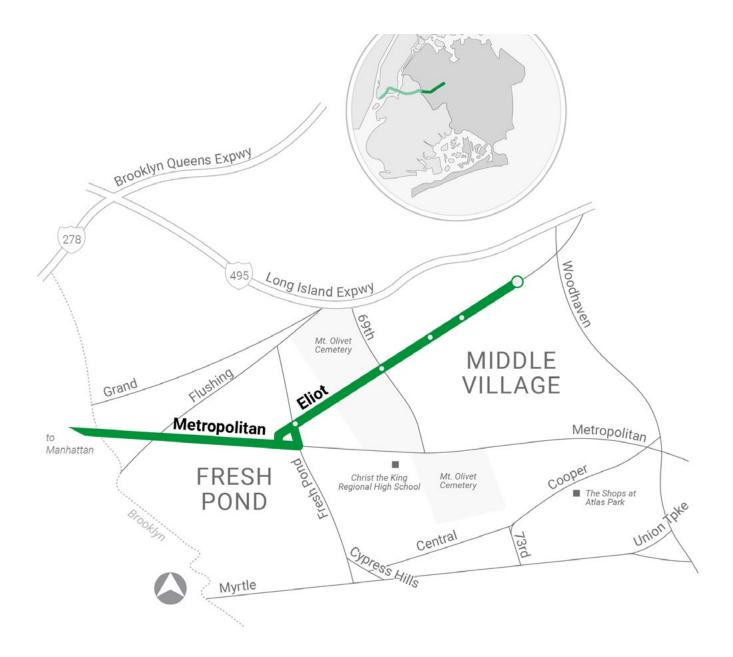
**Inbound** to Downtown



### WHEN DOES MY BUS RUN?

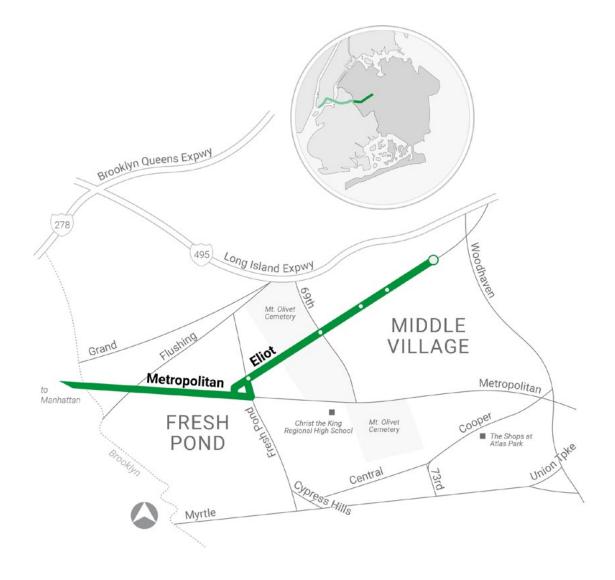
Inbound Trip Times	Outbound Trip Times	Span
6:00 AM	4:30 PM	Weekday peak-only
6:30 AM	5:00 PM	
7:00 AM	5:30 PM	
7:30 AM	6:00 PM	
8:00 AM	6:30 PM	
	7:00 PM	

# **QMT100** Eliot Ave-Downtown previously the QM25





previously the QM25



# **QMT100** Eliot Ave - Downtown

Borough	Stop Name	Street One	Street Two
Queens	Eliot Ave / 83rd Pl	Eliot Ave	83rd Pl
	Eliot Ave / 77th St	Eliot Ave	77th St
	Eliot Ave / 74th St	Eliot Ave	74th St
	Eliot Ave / 69th St	Eliot Ave	69th St
	Eliot Ave / Fresh Pond Rd	Eliot Ave	Fresh Pond Rd
Brooklyn	Grand St / Bushwick Ave	Grand St	Bushwick Ave
	Grand St / Lorimer St	Grand St	Lorimer St
Manhattan	Water St / Peck Slip	Water St	Peck Slip
	Water St / John St	Water St	John St
	Water St / Wall St	Water St	Wall St
	Water St / Broad St	Water St	Broad St

### QMT101

### **Glendale-Downtown**

previously the QM25

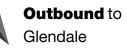
### **ROUTE SUMMARY**

We are proposing the QMT101 - Glendale - Downtown route, the purpose of which is to provide a premium commuting service between low density/low demand neighborhoods and the central business district in Manhattan. It operates between Glendale and Downtown.

### WHERE DOES MY BUS GO?



**Inbound** to Downtown

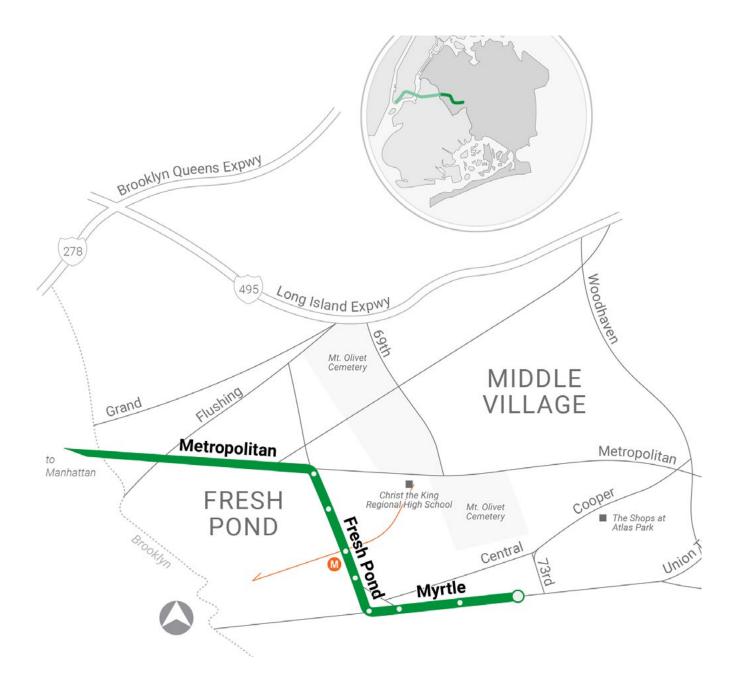


### WHEN DOES MY BUS RUN?

Inbound Trip Times	Outbound Trip Times	Span
6:00 AM	4:00 PM	Weekday peak-only
6:30 AM	5:00 PM	
7:00 AM	6:00 PM	
7:30 AM		
8:00 AM		

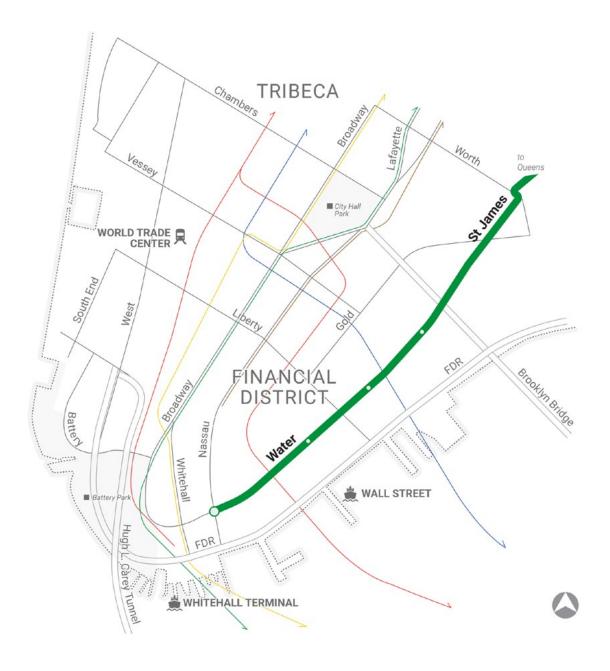


previously the QM25





previously the QM25



# **QMT101** Glendale - Downtown

Borough	Stop Name	Street One	Street Two
Queens	Myrtle Ave / 72nd St	Myrtle Ave	72nd St
	Myrtle Ave / 67th St	Myrtle Ave	67th St
	Myrtle Ave / Cypress Hills St	Myrtle Ave	Cypress Hills St
	Myrtle Ave / Fresh Pond Rd	Myrtle Ave	Fresh Pond Rd
	Fresh Pond Rd / Catalpa Ave	Fresh Pond Rd	Catalpa Ave
	Fresh Pond Rd / Madison St	Fresh Pond Rd	Madison St
	Fresh Pond Rd / Gates Ave	Fresh Pond Rd	Gates Ave
	Fresh Pond Rd / Bleecker St	Fresh Pond Rd	Bleecker St
Brooklyn	Grand St / Bushwick Ave	Grand St	Bushwick Ave
	Grand St / Lorimer St	Grand St	Lorimer St
Manhattan	Water St / Peck Slip	Water St	Peck Slip
	Water St / John St	Water St	John St
	Water St / Wall St	Water St	Wall St
	Water St / Broad St	Water St	Broad St

### **QMT102** Briarwood-Downtown

previously the QM11

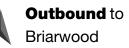
#### **ROUTE SUMMARY**

We are proposing the QMT102 - Briarwood - Downtown route, the purpose of which is to provide a premium commuting service between low density/low demand neighborhoods and the central business district in Manhattan. It operates between Briarwood and Downtown.

#### WHERE DOES MY BUS GO?



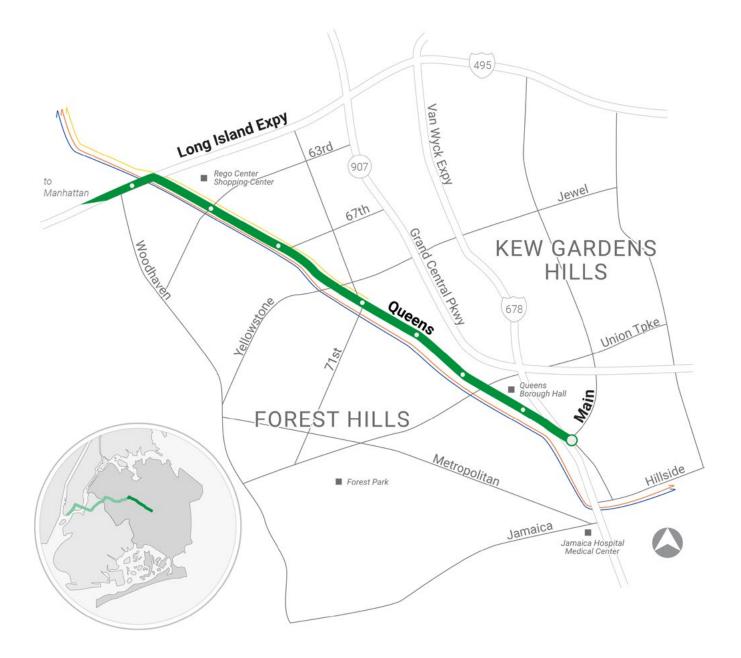
**Inbound** to Downtown



### WHEN DOES MY BUS RUN?

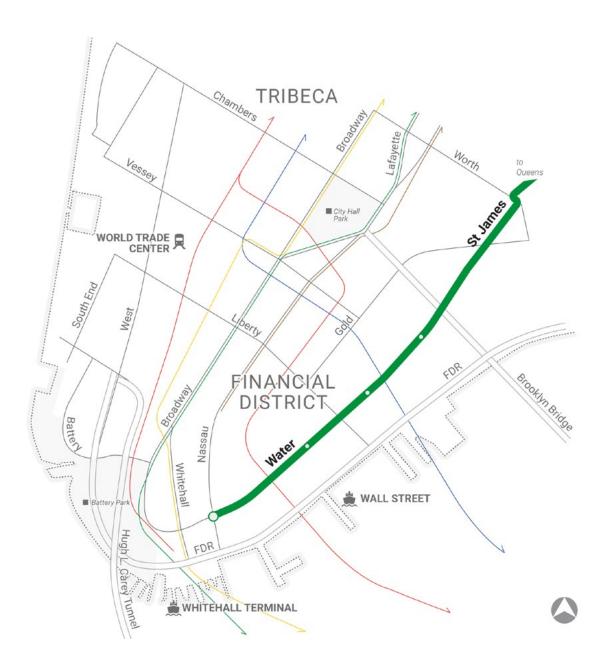
Inbound Trip Times	Outbound Trip Times	Span
6:30 AM 7:00 AM 7:15 AM 7:30 AM 8:00 AM 8:30 AM 9:00 AM	4:00 PM 5:00 PM 5:30 PM 6:00 PM 6:30 PM 7:00 PM	Weekday peak-only

# **QMT102** Briarwood-Downtown previously the QM11



Queens Bus Network Redesign: Draft Plan | 311





## **QNT102** Briarwood - Downtown

Borough	Stop Name	Street One	Street Two
Queens	Queens Blvd / Main St	Queens Blvd	Main St
	Queens Blvd / 83rd Ave	Queens Blvd	83rd Ave
	Queens Blvd / 78th Ave	Queens Blvd	78th Ave
	Queens Blvd / 75th Ave	Queens Blvd	75th Ave
	Queens Blvd / 71st Ave	Queens Blvd	71st Ave
	Queens Blvd / 67th Ave	Queens Blvd	67th Ave
	Queens Blvd / 63rd Dr	Queens Blvd	63rd Dr
	Woodhaven Blvd / Hoffman Dr	Woodhaven Blvd	Hoffman Dr
Manhattan	Water St / Peck Slip	Water St	Peck Slip
	Water St / John St	Water St	John St
	Water St / Wall St	Water St	Wall St
	Water St / Broad St	Water St	Broad St

### **QMT103** Bay Terrace-Downtown

previously the QM2, QM20 & QM32

#### **ROUTE SUMMARY**

We are proposing the QMT103 - Bay Terrace - Downtown route, the purpose of which is to provide a premium commuting service between low density/low demand neighborhoods and the central business district in Manhattan. It operates between Bay Terrace and Downtown.

#### WHERE DOES MY BUS GO?



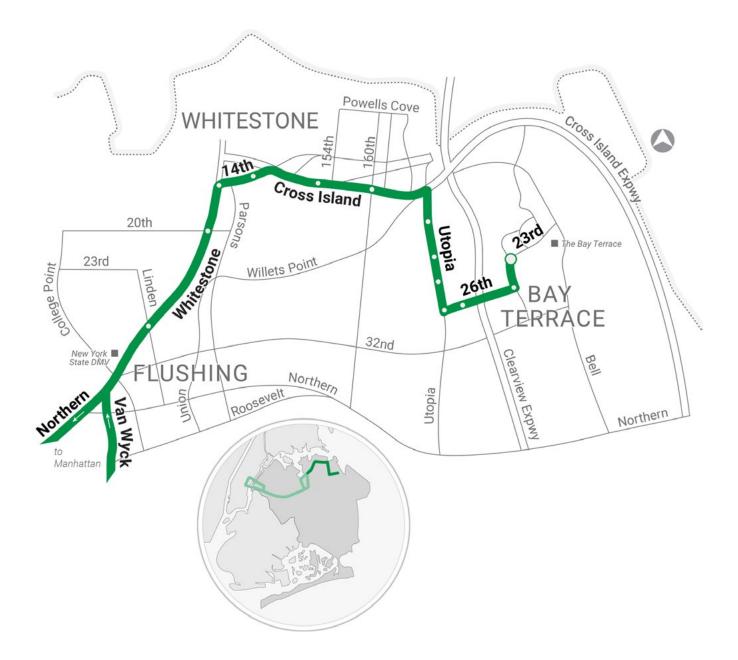
**Inbound** to Downtown

**Outbound** to Bay Terrace

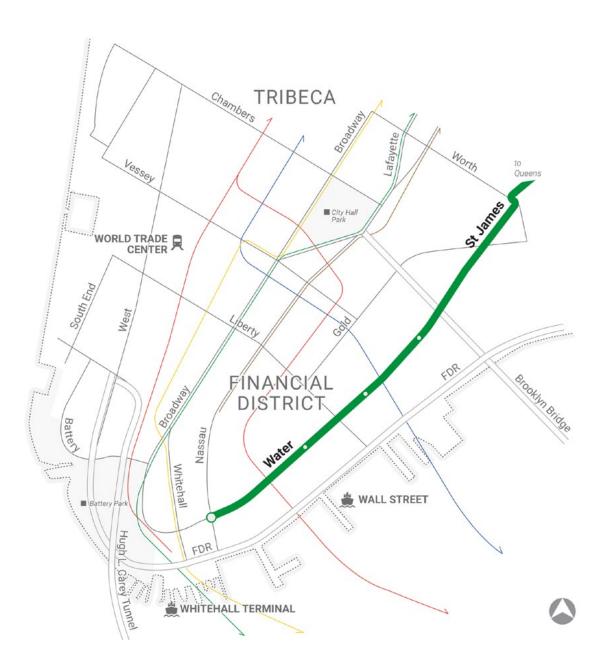
### WHEN DOES MY BUS RUN?

Inbound Trip Times	Outbound Trip Times	Span
6:15 AM 6:45 AM 7:15 AM	4:30 PM 5:00 PM 5:30 PM	Weekday peak-only





# **QMT103** Bay Terrace-Downtown previously the QM2, QM20 & QM32



## **QMT103** Bay Terrace - Downtown

Borough	Stop Name	Street One	Street Two
Queens	Corporal Kennedy St / 23rd Ave	Corporal Kennedy St	23rd Ave
	Corporal Kennedy St / 26th Ave	Corporal Kennedy St	26th Ave
	26th Ave / 204th St	26th Ave	204th St
	Utopia Pkwy / 26th Ave	Utopia Pkwy	26th Ave
	Utopia Pkwy / 22nd Ave	Utopia Pkwy	22nd Ave
	Utopia Pkwy / 19th Ave	Utopia Pkwy	19th Ave
	Utopia Pkwy / 16th Ave	Utopia Pkwy	16th Ave
	Cross Island Pkwy / 160th St	Cross Island Pkwy	160th St
	Cross Island Pkwy / Clintonville St	Cross Island Pkwy	Clintonville St
	14Th Ave / 147Th St	14th Ave	147th St
	Whitestone Expy / 14th Ave	Whitestone Expy	14th Ave
	Whitestone Expy / 20th Ave	Whitestone Expy	20th Ave
	Whitestone Expy / Linden Pl	Whitestone Expy	Linden Pl
Manhattan	Water St / Peck Slip	Water St	Peck Slip
	Water St / John St	Water St	John St
	Water St / Wall St	Water St	Wall St
	Water St / Broad St	Water St	Broad St



### **Glen Oaks-Downtown**

previously the QM8

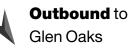
#### **ROUTE SUMMARY**

We are proposing the QMT104 - Glen Oaks - Downtown route, the purpose of which is to provide a premium commuting service between low density/low demand neighborhoods and the central business district in Manhattan. It operates between Glen Oaks and Downtown.

WHERE DOES MY BUS GO?



**Inbound** to Downtown



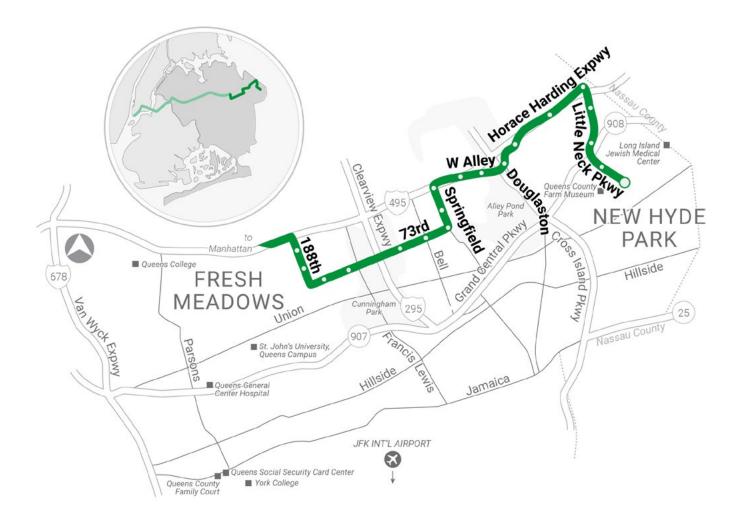
### WHEN DOES MY BUS RUN?

Inbound Trip Times	Outbound Trip Times	Span
5:30 AM 6:00 AM 6:30 AM 7:00 AM	4:30 PM 5:00 PM 5:30 PM 6:00 PM	Weekday peak-only
7:00 AM 7:30 AM	0:00 PM	



### **Glen Oaks-Downtown**

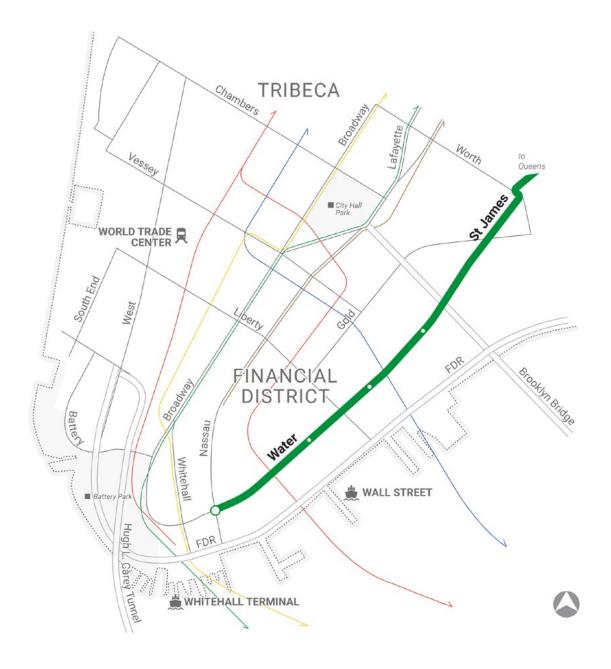
previously the QM8





### **Glen Oaks-Downtown**

previously the QM8



### **QMT104** Glen Oaks - Downtown

Borough	Stop Name	Street One	Street Two
Queens	260th St / 74th Ave	260th St	74th Ave
	260th St / Little Neck Pkwy	260th St	Little Neck Pkwy
	Little Neck Pkwy / 255th St	Little Neck Pkwy	255th St
	Little Neck Pkwy / 58th Ave	Little Neck Pkwy	58th Ave
	Nassau Blvd / Little Neck Pkwy	Nassau Blvd	Little Neck Pkwy
	Horace Harding Expy / Marathon Pkwy	Horace Harding Expy	Marathon Pkwy
	Douglaston Pkwy / 61st Ave	Douglaston Pkwy	61st Ave
	Douglaston Pkwy / 65th Ave	Douglaston Pkwy	65th Ave
	West Alley Rd / 233rd St	West Alley Rd	233rd St
	Horace Harding Expy / Cloverdale Blvd	Horace Harding Expy	Cloverdale Blvd
	Springfield Blvd / Horace Harding Expy	Springfield Blvd	Horace Harding Expy
	Springfield Blvd / 67th Ave	Springfield Blvd	67th Ave
	Springfield Blvd / 73rd Ave	Springfield Blvd	73rd Ave
	73rd Ave / Bell Blvd	73rd Ave	Bell Blvd
	73rd Ave / 210th St	73rd Ave	210th St
	73rd Ave / 198th St	73rd Ave	198th St
	73rd Ave / 193rd St	73rd Ave	193rd St
	188th St / 69th Ave	188th St	69th Ave
	188th St / 64th Ave	188th St	64th Ave
Manhattan	Water St / Peck Slip	Water St	Peck Slip
	Water St / John St	Water St	John St
	Water St / Wall St	Water St	Wall St
	Water St / Broad St	Water St	Broad St

### **QMT105** Fresh Meadows-Downtown

previously the QM7 & QM8

#### **ROUTE SUMMARY**

We are proposing the QMT105 - Fresh Meadows - Downtown route, the purpose of which is to provide a premium commuting service between low density/low demand neighborhoods and the central business district in Manhattan. It operates between Fresh Meadows and Downtown.

### WHERE DOES MY BUS GO?



**Inbound** to Downtown

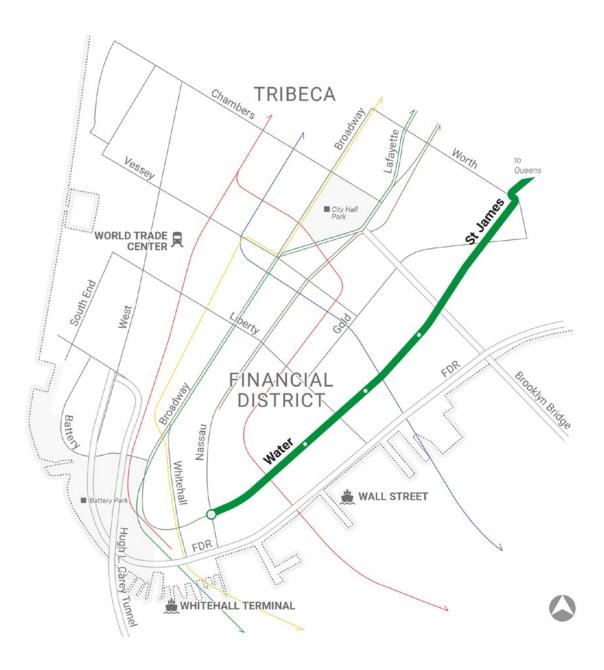
**Outbound** to Fresh Meadows

### WHEN DOES MY BUS RUN?

Inbound Trip Times	Outbound Trip Times	Span
5:30 AM 6:00 AM 6:20 AM 6:30 AM 6:40 AM 6:50 AM 7:00 AM 7:00 AM 7:20 AM 7:30 AM 7:40 AM 7:50 AM 8:00 AM 8:15 AM 8:30 AM	4:00 PM 5:00 PM 5:10 PM 5:20 PM 5:30 PM 5:45 PM 6:00 PM 6:30 PM 6:30 PM 7:00 PM 7:30 PM	Weekday peak-only

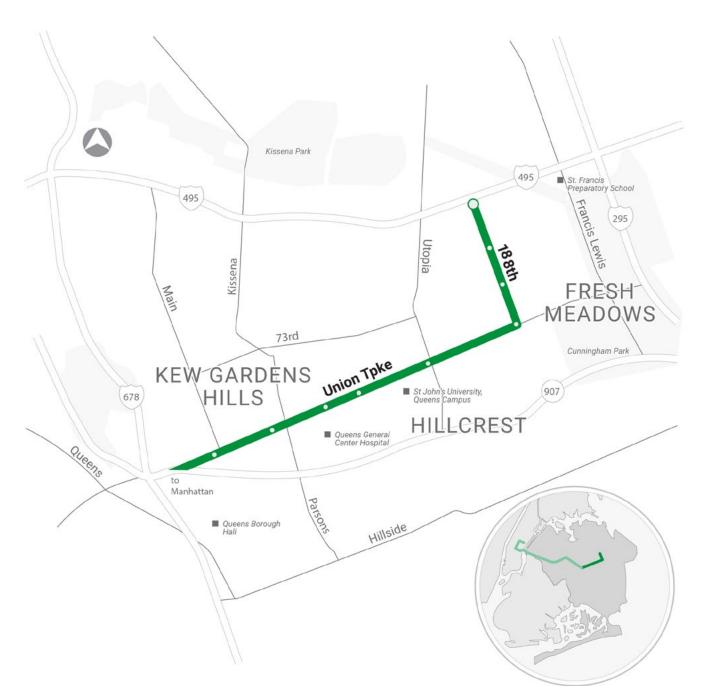
### **QMT105** Fresh Meadows-Downtown

previously the QM7 & QM8



### **QMT105** Fresh Meadows-Downtown

previously the QM7 & QM8



# **QMT105** Fresh Meadows - Downtown

Borough	Stop Name	Street One	Street Two
Queens	188th St / 64th Ave	188th St	64th Ave
	188th St / 69th Ave	188th St	69th Ave
	188th St / 73rd Ave	188th St	73rd Ave
	Union Tpke / 188th St	Union Tpke	188th St
	Union Tpke / Utopia Pkwy	Union Tpke	Utopia Pkwy
	Union Tpke / 168th St	Union Tpke	168th St
	Union Tpke / 164th St	Union Tpke	164th St
	Union Tpke / 153rd St	Union Tpke	153rd St
	Union Tpke / Main St	Union Tpke	Main St
Manhattan	Water St / Peck Slip	Water St	Peck Slip
	Water St / John St	Water St	John St
	Water St / Wall St	Water St	Wall St
	Water St / Broad St	Water St	Broad St

## **QMT106** Belmont-Downtown

#### **ROUTE SUMMARY**

We are proposing the QMT106 - Belmont - Downtown route, the purpose of which is to provide a premium commuting service between low density/low demand neighborhoods and the central business district in Manhattan. It operates between Belmont and Downtown.

#### WHERE DOES MY BUS GO?

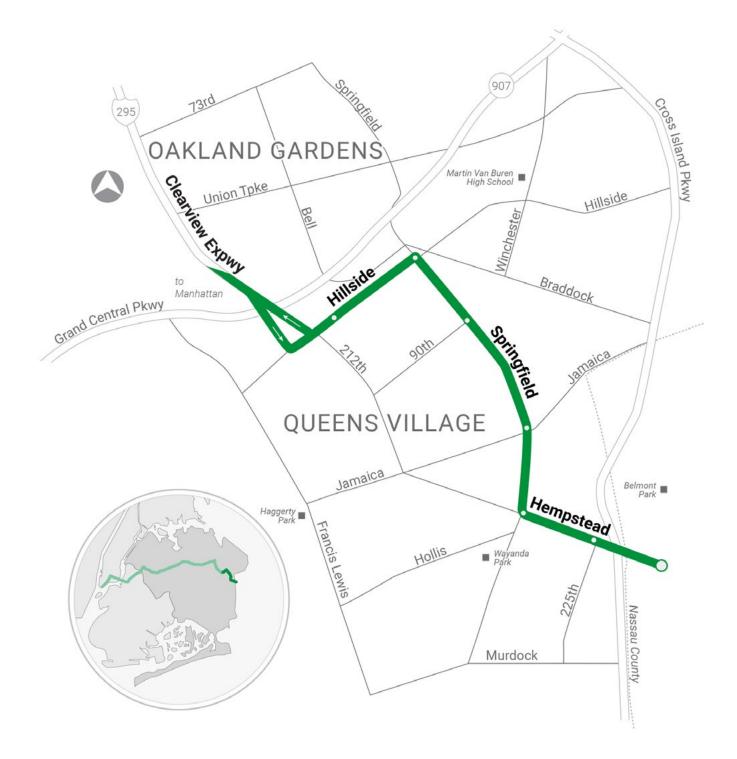


**Inbound** to Downtown

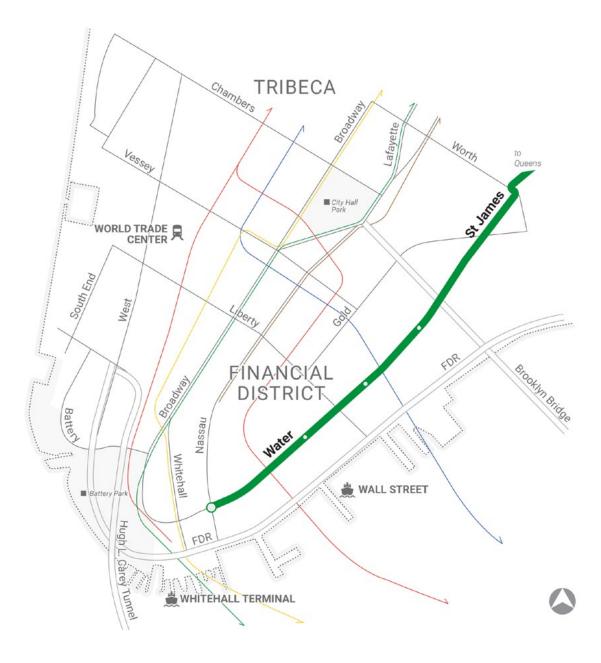


Inbound Trip Times	Outbound Trip Times	Span
6:30 AM 7:00 AM	4:30 PM 5:00 PM	Weekday peak-only

## **QMT106** Belmont-Downtown



## **QMT106** Belmont-Downtown



Queens Bus Network Redesign: Draft Plan | 328

# QMT106 Belmont - Downtown

Borough	Stop Name	Street One	Street Two
Queens	Hempstead Tpke / Belmont Pk	Hempstead Tpke	Belmont Pk
	Hempstead Ave / 224th St	Hempstead Ave	224th St
	Springfield Blvd / Hempstead Ave	Springfield Blvd	Hempstead Ave
	Springfield Blvd / Jamaica Ave	Springfield Blvd	Jamaica Ave
	Springfield Blvd / 91st Ave	Springfield Blvd	91st Ave
	Hillside Ave / Springfield Blvd	Hillside Ave	Springfield Blvd
	Hillside Ave / 214th St	Hillside Ave	214th St
Manhattan	Water St / Peck Slip	Water St	Peck Slip
	Water St / John St	Water St	John St
	Water St / Wall St	Water St	Wall St
	Water St / Broad St	Water St	Broad St

### **Rochdale-Downtown**

previously the QM21

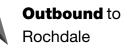
#### **ROUTE SUMMARY**

We are proposing the QMT107 - Rochdale - Downtown route, the purpose of which is to provide a premium commuting service between low density/low demand neighborhoods and the central business district in Manhattan. It operates between Rochdale and Downtown.

#### WHERE DOES MY BUS GO?



**Inbound** to Downtown

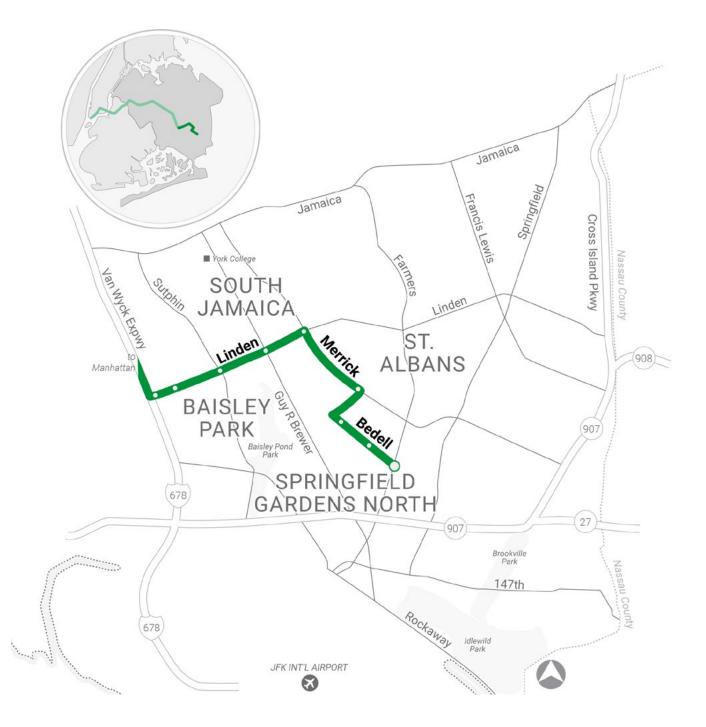


Inbound Trip Times	Outbound Trip Times	Span
6:15 AM 6:45 AM 7:15 AM	4:30 PM 5:00 PM 5:30 PM	Weekday peak-only



### **Rochdale-Downtown**

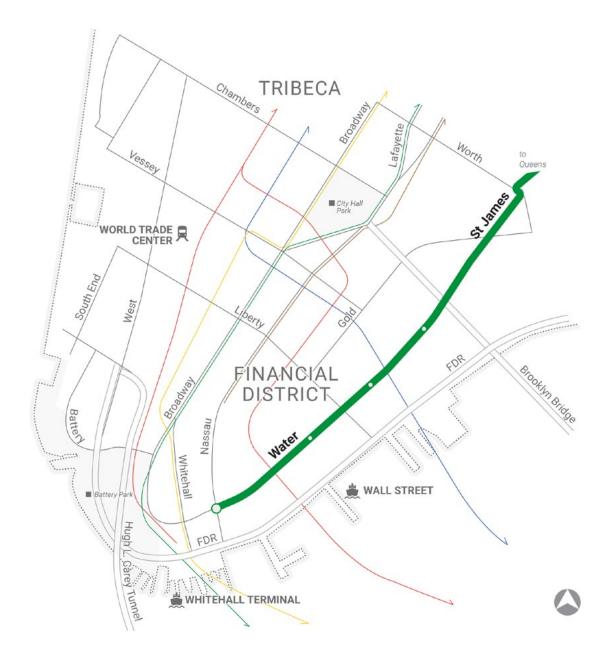
previously the QM21





### **Rochdale-Downtown**

previously the QM21



# **QNT107** Rochdale - Downtown

Borough	Stop Name	Street One	Street Two
Queens	188th St / 64th Ave	188th St	64th Ave
	188th St / 69th Ave	188th St	69th Ave
	188th St / 73rd Ave	188th St	73rd Ave
	Union Tpke / 188th St	Union Tpke	188th St
	Union Tpke / Utopia Pkwy	Union Tpke	Utopia Pkwy
	Union Tpke / 168th St	Union Tpke	168th St
	Union Tpke / 164th St	Union Tpke	164th St
	Union Tpke / 153rd St	Union Tpke	153rd St
	Union Tpke / Main St	Union Tpke	Main St
Manhattan	Water St / Peck Slip	Water St	Peck Slip
	Water St / John St	Water St	John St
	Water St / Wall St	Water St	Wall St
	Water St / Broad St	Water St	Broad St

## Forest Hills-Hudson Yards

previously the QM10 & QM12

#### **ROUTE SUMMARY**

We are proposing the QMT112 - Forest Hills - Hudson Yards route, the purpose of which is to provide a premium commuting service between low density/low demand neighborhoods and the central business district in Manhattan. It operates between Forest Hills and Hudson Yards.

#### WHERE DOES MY BUS GO?

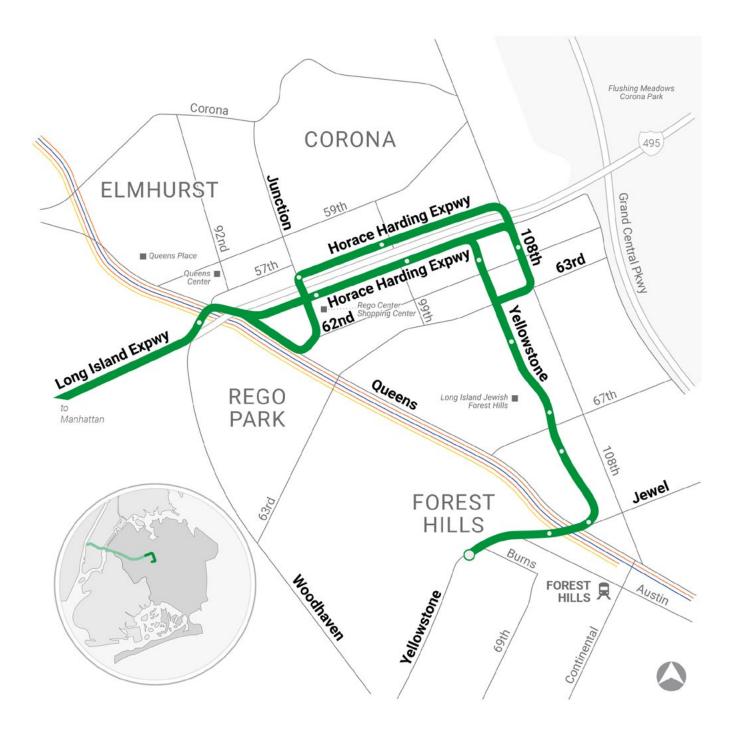


**Inbound** to Hudson Yards Outbound to Forest Hills

Inbound Trip Times	Outbound Trip Times	Span
6:30 AM 7:00 AM 7:30 AM	4:00 PM 5:00 PM 5:30 PM	Weekday peak-only
8:00 AM 8:30 AM 9:00 AM	6:00 PM	

### Forest Hills-Hudson Yards

previously the QM10 & QM12



#### **Forest Hills-QMT112 Hudson Yards** previously the QM10 & QM12 65th 1044 7744 1244 Central Park 57th 59th TIMES 40g SQUARE HĘĹĽŚ KITCHĘŇ 844 Madison 614 37th 3rd 34th BOth GRAND CENTRAL The second s 2 PENN STATION 7744 Broadway 3Ath 23rd 11th 34th 30th FLATIRON DISTRICT to Queens ŝ FOR 23rd TAth Union Square \_\_\_\_\_

#### Queens Bus Network Redesign: Draft Plan | 336

# **QMT112** Forest Hills - Hudson Yards

Borough	Stop Name	Street One	Street Two
Queens	Yellowstone Blvd / Clyde St	Yellowstone Blvd	Clyde St
	Yellowstone Blvd / Gerard Pl	Yellowstone Blvd	Gerard PI
	Yellowstone Blvd / Queens Blvd	Yellowstone Blvd	Queens Blvd
	Yellowstone Blvd / 68th Ave	Yellowstone Blvd	68th Ave
	Yellowstone Blvd / 67th Ave	Yellowstone Blvd	67th Ave
	Yellowstone Blvd / 64th Rd	Yellowstone Blvd	64th Rd
	Yellowstone Blvd / 62nd Rd	Yellowstone Blvd	62nd Rd
	Horace Harding Expy / 99th St	Horace Harding Expy	99th St
	Horace Harding Expy / Junction Blvd	Horace Harding Expy	Junction Blvd
	Woodhaven Blvd / Hoffman Dr	Woodhaven Blvd	Hoffman Dr
Manhattan	34th St / 3rd Ave	34th St	3rd Ave
	34th St / 5th Ave	34th St	5th Ave
	34th St / 7th Ave	34th St	7th Ave
	10th Ave / 34th St	10th Ave	34th St

### Fresh Meadows-Hudson Yards

previously the QM1

#### **ROUTE SUMMARY**

We are proposing the QMT115 - Fresh Meadows - Hudson Yards route, the purpose of which is to provide a premium commuting service between low density/low demand neighborhoods and the central business district in Manhattan. It operates between Fresh Meadows and Hudson Yards.

WHERE DOES MY BUS GO?

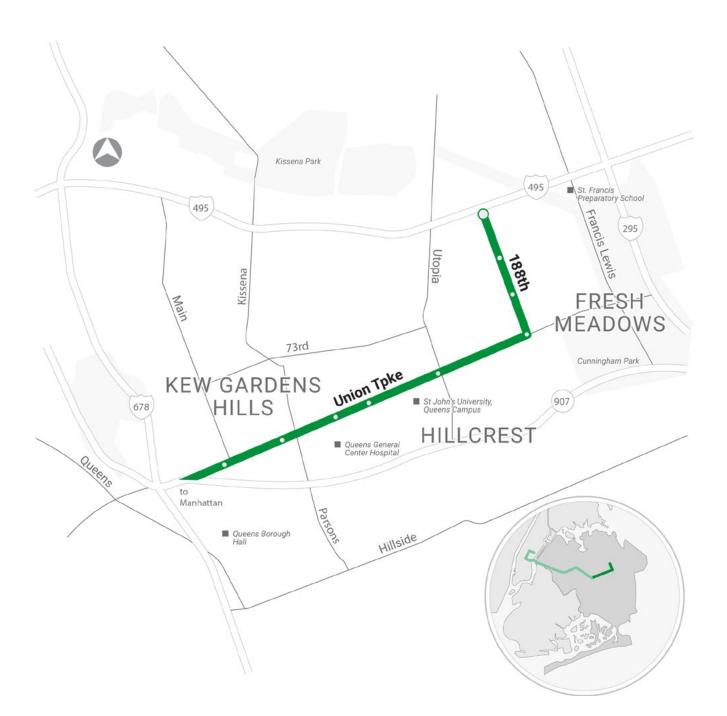


**Inbound** to Hudson Yards **Outbound** to Fresh Meadows

Inbound Trip Times	Outbound Trip Times	Span
5:45 AM	4:00 PM	Weekday peak-only
6:15 AM	4:30 PM	
6:45 AM	5:00 PM	
7:15 AM	5:30 PM	
7:45 AM	6:00 PM	
8:15 AM	6:30 PM	
8:45 AM		

### **QMT115** Fresh Meadows-Hudson Yards

previously the QM1





#### Queens Bus Network Redesign: Draft Plan | 340

# **QMT115** Fresh Meadows - Hudson Yards

Borough	Stop Name	Street One	Street Two
Queens	188th St / 64th Ave	188th St	64th Ave
	188th St / 69th Ave	188th St	69th Ave
	188th St / 73rd Ave	188th St	73rd Ave
	Union Tpke / 188th St	Union Tpke	188th St
	Union Tpke / Utopia Pkwy	Union Tpke	Utopia Pkwy
	Union Tpke / 168th St	Union Tpke	168th St
	Union Tpke / 164th St	Union Tpke	164th St
	Union Tpke / 153rd St	Union Tpke	153rd St
	Union Tpke / Main St	Union Tpke	Main St
Manhattan	34th St / 3rd Ave	34th St	3rd Ave
	34th St / 5th Ave	34th St	5th Ave
	34th St / 7th Ave	34th St	7th Ave
	10th Ave / 34th St	10th Ave	34th St

### **Elmont-Hudson Yards**

previously the X64

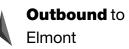
#### **ROUTE SUMMARY**

We are proposing the QMT116 - Elmont - Hudson Yards route, the purpose of which is to provide a premium commuting service between low density/low demand neighborhoods and the central business district in Manhattan. It operates between Elmont and Hudson Yards.

#### WHERE DOES MY BUS GO?



**Inbound** to Hudson Yards

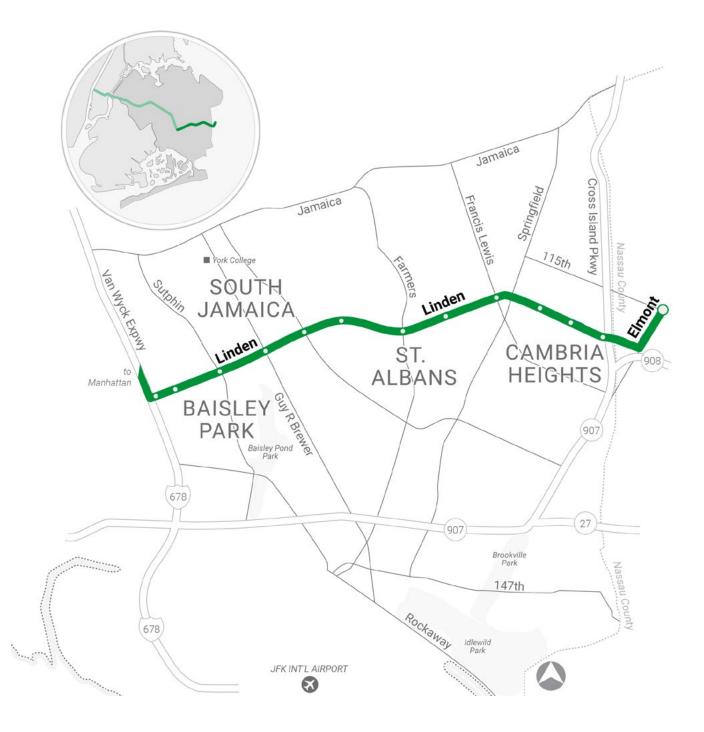


Inbound Trip Times	Outbound Trip Times	Span
6:00 AM	4:00 PM	Weekday peak-only
6:30 AM	5:00 PM	
7:00 AM	5:30 PM	
7:30 AM	6:00 PM	
8:00 AM	6:30 PM	



### **Elmont-Hudson Yards**

previously the X64

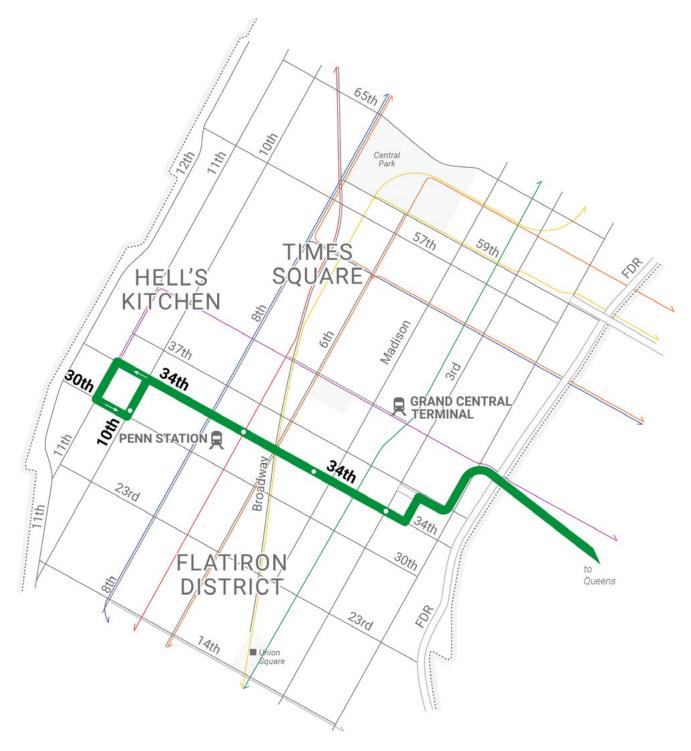


Queens Bus Network Redesign: Draft Plan | 343



### **Elmont-Hudson Yards**

previously the X64



Queens Bus Network Redesign: Draft Plan | 344

# **QMT116** Elmont - Hudson Yards

Borough	Stop Name	Street One	Street Two
Queens	Elmont Rd / Dutch Broadway	Elmont Rd	Dutch Broadway
	Linden Blvd / 234th St	Linden Blvd	234th St
	Linden Blvd / 228th St	Linden Blvd	228th St
	Linden Blvd / 222nd St	Linden Blvd	222nd St
	Linden Blvd / Francis Lewis Blvd	Linden Blvd	Francis Lewis Blvd
	Linden Blvd / 197th St	Linden Blvd	197th St
	Linden Blvd / Farmers Blvd	Linden Blvd	Farmers Blvd
	Linden Blvd / 176th St	Linden Blvd	176th St
	Linden Blvd / Merrick Blvd	Linden Blvd	Merrick Blvd
	Linden Blvd / Guy R. Brewer Blvd	Linden Blvd	Guy R. Brewer Blvd
	Linden Blvd / Sutphin Blvd	Linden Blvd	Sutphin Blvd
	Linden Blvd / 142nd St	Linden Blvd	142nd St
	Linden Blvd / Van Wyck Expy	Linden Blvd	Van Wyck Expy
Manhattan	34th St / 3rd Ave	34th St	3rd Ave
	34th St / 5th Ave	34th St	5th Ave
	34th St / 7th Ave	34th St	7th Ave
	10th Ave / 34th St	10th Ave	34th St

## Hillside-Hudsdon Yards

previously the X68

#### **ROUTE SUMMARY**

We are proposing the QMT117 - Hillside - Hudson Yards route, the purpose of which is to provide a premium commuting service between low density/low demand neighborhoods and the central business district in Manhattan. It operates between Hillside Avenue and Hudson Yards.

WHERE DOES MY BUS GO?



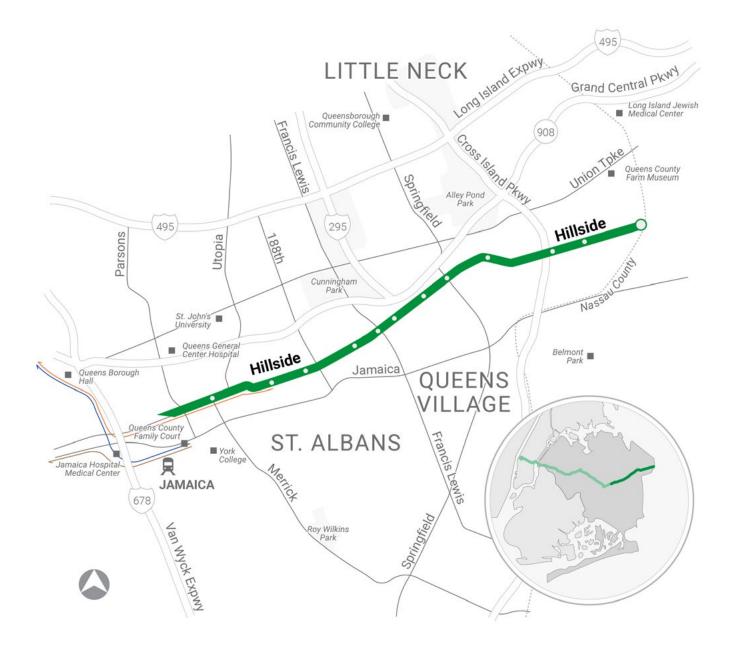
**Inbound** to Hudson Yards

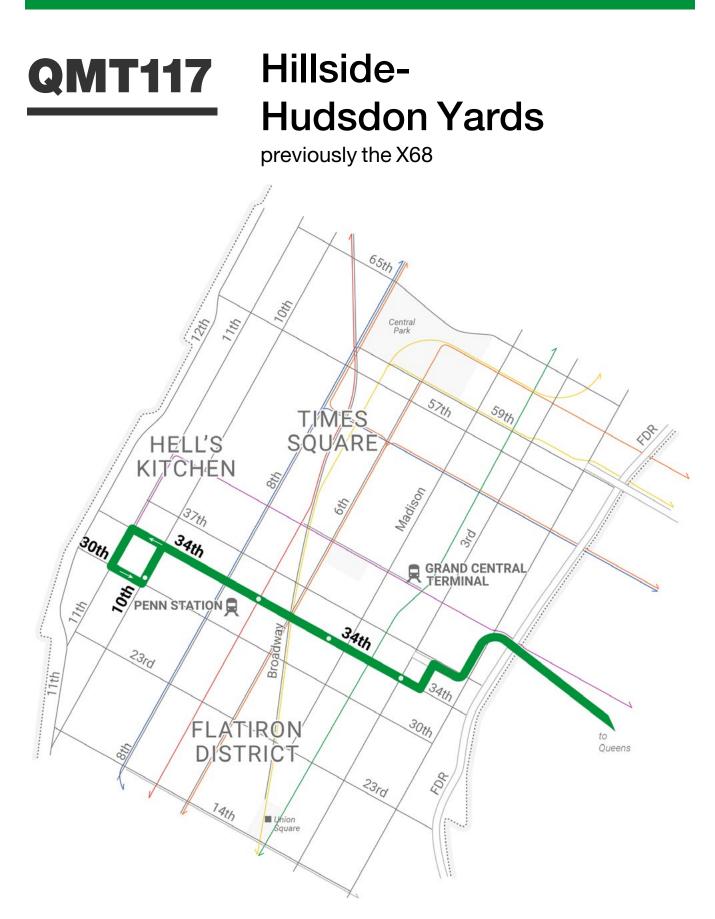


Inbound Trip Times	Outbound Trip Times	Span
6:00 AM	4:00 PM	Weekday peak-only
6:30 AM	5:00 PM	
7:00 AM	6:00 PM	
7:30 AM		

## QMT117 Hillside-Hudsdon Yards

previously the X68





Queens Bus Network Redesign: Draft Plan | 348

# **QMT117** Hillside - Hudson Yards

Borough	Stop Name	Street One	Street Two
Queens	Hillside Ave / 268th St	Hillside Ave	268th St
	Hillside Ave / Little Neck Pkwy	Hillside Ave	Little Neck Pkwy
	Hillside Ave / Commonwealth Blvd	Hillside Ave	Commonwealth Blvd
	Hillside Ave / Winchester Blvd	Hillside Ave	Winchester Blvd
	Hillside Ave / Springfield Blvd	Hillside Ave	Springfield Blvd
	Hillside Ave / 215th Pl	Hillside Ave	215th Pl
	Hillside Ave / 211th St	Hillside Ave	211th St
	Hillside Ave / Francis Lewis Blvd	Hillside Ave	Francis Lewis Blvd
	Hillside Ave / 198th St	Hillside Ave	198th St
	Hillside Ave / 187th St	Hillside Ave	187th St
	Hillside Ave / 179th St	Hillside Ave	179th St
	Hillside Ave / 166th St	Hillside Ave	166th St
Manhattan	34th St / 3rd Ave	34th St	3rd Ave
	34th St / 5th Ave	34th St	5th Ave
	34th St / 7th Ave	34th St	7th Ave
	10th Ave / 34th St	10th Ave	34th St

## QMT130 Eliot Ave-3rd

previously the QM34

#### **ROUTE SUMMARY**

We are proposing the QMT130 - Eliot Ave - 3rd route, the purpose of which is to provide a premium commuting service between low density/low demand neighborhoods and the central business district in Manhattan. It operates between Eliot Avenue and 3rd Ave.

WHERE DOES MY BUS GO?



**Inbound** to 3rd Ave



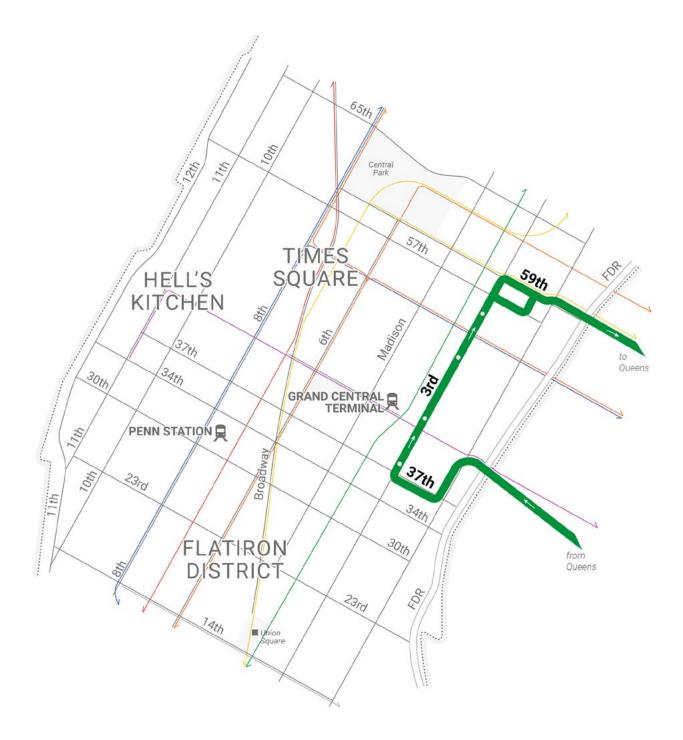
Inbound Trip Times	Outbound Trip Times	Span
6:30 AM 7:00 AM 7:30 AM 7:45 AM 8:00 AM 8:30 AM 9:00 AM	4:00 PM 4:30 PM 5:00 PM 5:30 PM 6:00 PM 6:30 PM	Weekday peak-only



previously the QM34







# QMT130 Eliot Ave - 3rd

Borough	Stop Name	Street One	Street Two
Queens	Eliot Ave / 69th St	Eliot Ave	69th St
	Eliot Ave / 74th St	Eliot Ave	74th St
	Eliot Ave / 77th St	Eliot Ave	77th St
	Eliot Ave / 83rd Pl	Eliot Ave	83rd Pl
	Eliot Ave / 85th St	Eliot Ave	85th St
	Woodhaven Blvd / Long Island Expy	Woodhaven Blvd	Long Island Expy
Manhattan	3rd Ave / 38th St	3rd Ave	38th St
	3rd Ave / 43rd St	3rd Ave	43rd St
	3rd Ave / 50th St	3rd Ave	50th St
	3rd Ave / 55th St	3rd Ave	55th St

**Glendale-3rd** 

previously the QM34

#### **ROUTE SUMMARY**

We are proposing the QMT131 - Glendale - 3rd route, the purpose of which is to provide a premium commuting service between low density/low demand neighborhoods and the central business district in Manhattan. It operates between Glendale and 3rd Ave.

WHERE DOES MY BUS GO?



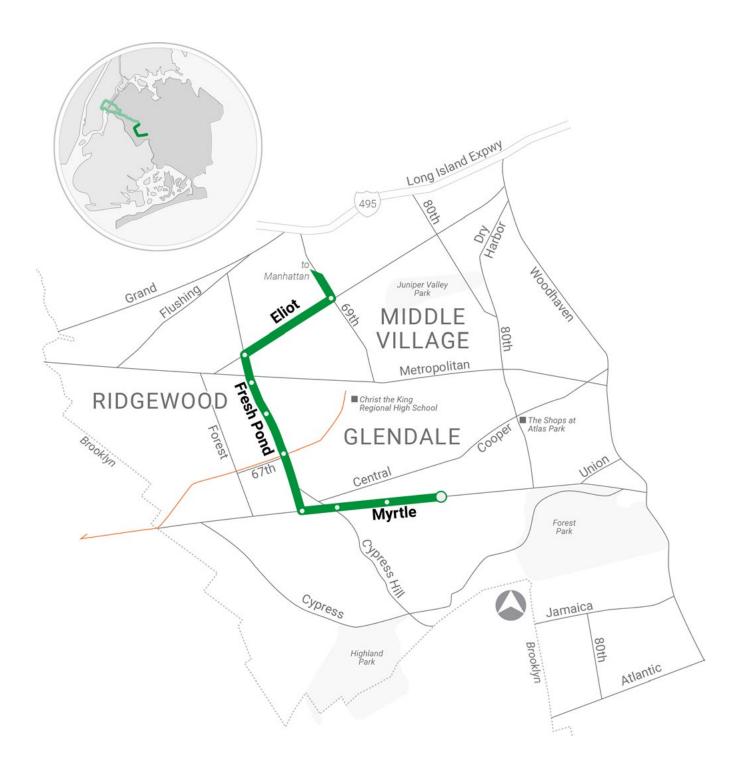
**Inbound** to 3rd Ave **Outbound** to Glendale

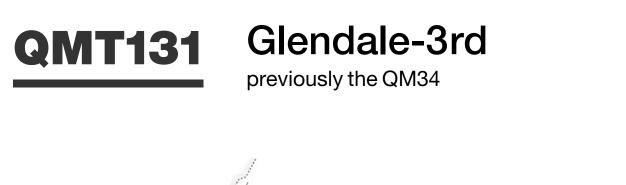
Trip Times	•
4:00 PM	Weekday peak-only
5:00 PM	
5:30 PM	
6:00 PM	
6:30 PM	
7:00 PM	
	5:00 PM 5:30 PM 6:00 PM 6:30 PM

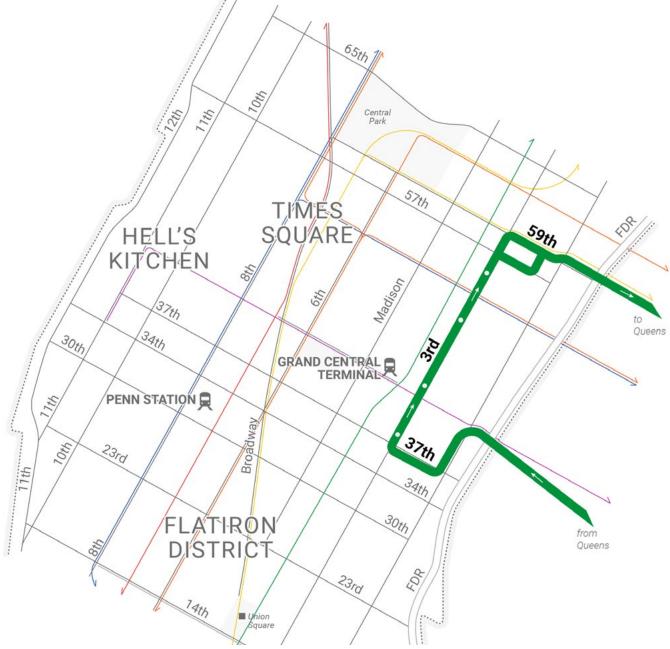


Glendale-3rd

previously the QM34







# **QMT131** Glendale - 3rd

Borough	Stop Name	Street One	Street Two
Queens	Myrtle Ave / 72nd St	Myrtle Ave	72nd St
	Myrtle Ave / 67th St	Myrtle Ave	67th St
	Myrtle Ave / Cypress Hills St	Myrtle Ave	Cypress Hills St
	Myrtle Ave / Fresh Pond Rd	Myrtle Ave	Fresh Pond Rd
	Fresh Pond Rd / Catalpa Ave	Fresh Pond Rd	Catalpa Ave
	Fresh Pond Rd / Madison St	Fresh Pond Rd	Madison St
	Fresh Pond Rd / Gates Ave	Fresh Pond Rd	Gates Ave
	Fresh Pond Rd / Bleecker St	Fresh Pond Rd	Bleecker St
	Eliot Ave / Fresh Pond Rd	Eliot Ave	Fresh Pond Rd
	Eliot Ave / 69th St	Eliot Ave	69th St
Manhattan	3rd Ave / 38th ST	3rd Ave	38th St
	3rd Ave / 43rd St	3rd Ave	43rd St
	3rd Ave / 50th St	3rd Ave	50th St
	3rd Ave / 55th St	3rd Ave	55th St

## **QMT132** Forest Hills-3rd

previously the QM40 & QM42

#### **ROUTE SUMMARY**

We are proposing the QMT132 - Forest Hills - 3rd route, the purpose of which is to provide a premium commuting service between low density/low demand neighborhoods and the central business district in Manhattan. It operates between Forest Hills and 3rd Ave.

#### WHERE DOES MY BUS GO?

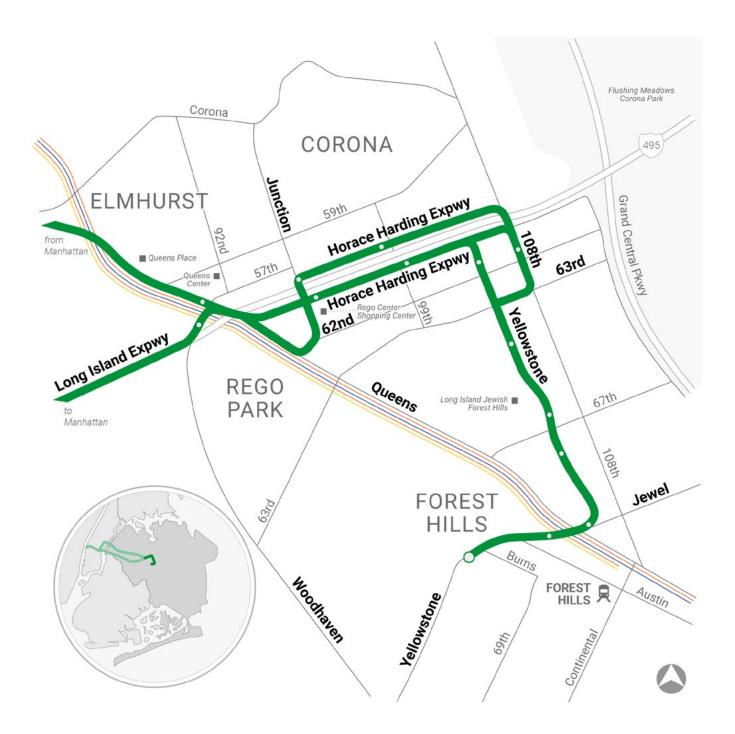


**Inbound** to 3rd Ave

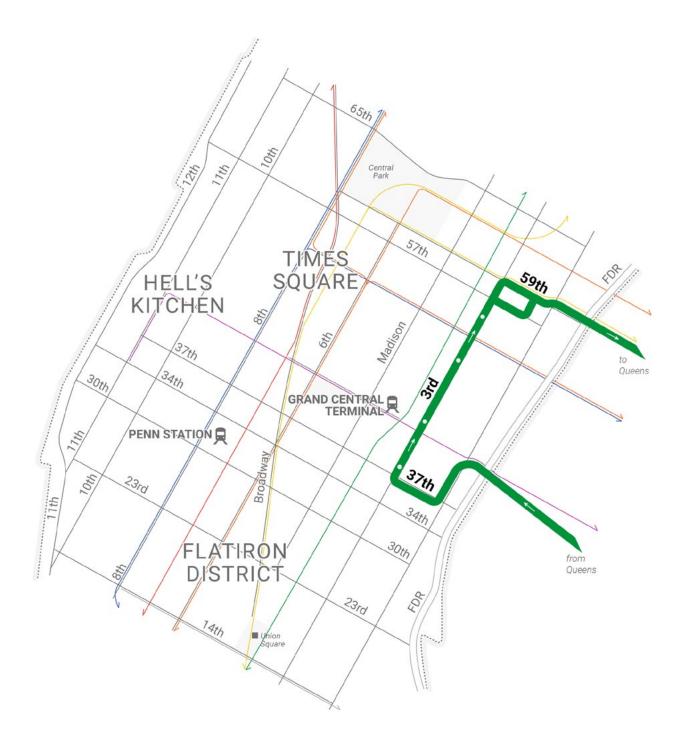


Inbound Trip Times	Outbound Trip Times	Span
6:30 AM 7:00 AM 7:15 AM 7:30 AM 7:45 AM 8:00 AM 8:15 AM 8:30 AM 9:00 AM	4:00 PM 5:00 PM 5:30 PM 6:00 PM 6:30 PM 7:00 PM	Weekday peak-only

# **QMT132** Forest Hills-3rd previously the QM40 & QM42







## QMT132 Forest Hills - 3rd

Borough	Stop Name	Street One	Street Two
Queens	Yellowstone Blvd / Clyde St	Yellowstone Blvd	Clyde St
	Yellowstone Blvd / Parker Towers	Yellowstone Blvd	Parker Towers
	Yellowstone Blvd / Queens Blvd	Yellowstone Blvd	Queens Blvd
	Yellowstone Blvd / 68th Ave	Yellowstone Blvd	68th Ave
	Yellowstone Blvd / 67th Ave	Yellowstone Blvd	67th Ave
	Yellowstone Blvd / 64th Ave	Yellowstone Blvd	64th Ave
	62nd Dr / 108th St	62nd Dr	108th St
	Horace Harding Expy / 99th St	Horace Harding Expy	99th St
	Horace Harding Expy / Junction Blvd	Horace Harding Expy	Junction Blvd
	Woodhaven Blvd / Long Island Expy	Woodhaven Blvd	Long Island Expy
Manhattan	3rd Ave / 38th St	3rd Ave	38th St
	3rd Ave / 43rd St	3rd Ave	43rd St
	3rd Ave / 50th St	3rd Ave	50th St
	3rd Ave / 55th St	3rd Ave	55th St

## QMT133 Bay Terrace-3rd

previously the QM32

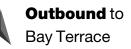
#### **ROUTE SUMMARY**

We are proposing the QMT133 - Bay Terrace - 3rd route, the purpose of which is to provide a premium commuting service between low density/low demand neighborhoods and the central business district in Manhattan. It operates between Bay Terrace and 3rd Ave.

WHERE DOES MY BUS GO?

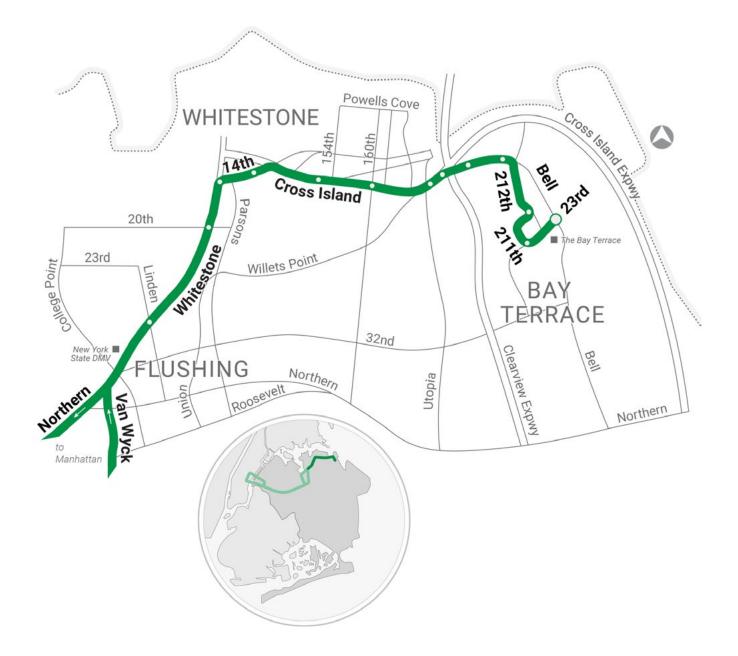


**Inbound** to 3rd Ave

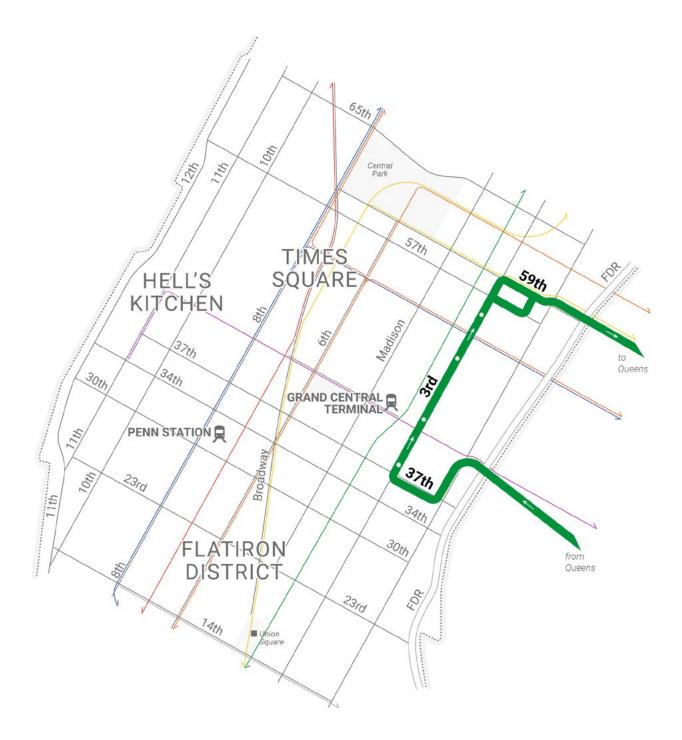


Inbound Trip Times	Outbound Trip Times	Span
6:30 AM 6:45 AM 7:00 AM 7:30 AM 8:00 AM 8:30 AM	4:00 PM 4:30 PM 5:00 PM 5:30 PM 6:00 PM 6:30 PM 7:00 PM	Weekday peak-only









## QMT133 Bay Terrace - 3rd

Borough	Stop Name	Street One	Street Two
Queens	Corporal Kennedy St / 23rd Ave	Corporal Kennedy St	23rd Ave
	Corporal Kennedy St / 26th Ave	Corporal Kennedy St	26th Ave
	26Th Ave / 204th St	26th Ave	204th St
	Utopia Pkwy / 26th Ave	Utopia Pkwy	26th Ave
	Utopia Pkwy / 22nd Ave	Utopia Pkwy	22nd Ave
	Utopia Pkwy / 19th Ave	Utopia Pkwy	19th Ave
	Utopia Pkwy / 16th Ave	Utopia Pkwy	16th Ave
	Cross Island Pkwy / 160th St	Cross Island Pkwy	160th St
	Cross Island Pkwy / Clintonville St	Cross Island Pkwy	Clintonville St
	14th Ave / 147th St	14th Ave	147th St
	Whitestone Expy / 14th Ave	Whitestone Expy	14th Ave
	Whitestone Expy / 20th Ave	Whitestone Expy	20th Ave
	Whitestone Expy / Linden Pl	Whitestone Expy	Linden Pl
Manhattan	3rd Ave / 38th St	3rd Ave	38th St
	3rd Ave / 43rd St	3rd Ave	43rd St
	3rd Ave / 50th St	3rd Ave	50th St
	3rd Ave / 55th St	3rd Ave	55th St

## QMT134

### **Glen Oaks-3rd Ave**

previously the QM35

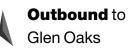
#### **ROUTE SUMMARY**

We are proposing the QMT134 - Glen Oaks - 3rd route, the purpose of which is to provide a premium commuting service between low density/low demand neighborhoods and the central business district in Manhattan. It operates between Glen Oaks and 3rd Ave.

#### WHERE DOES MY BUS GO?



**Inbound** to 3rd Ave

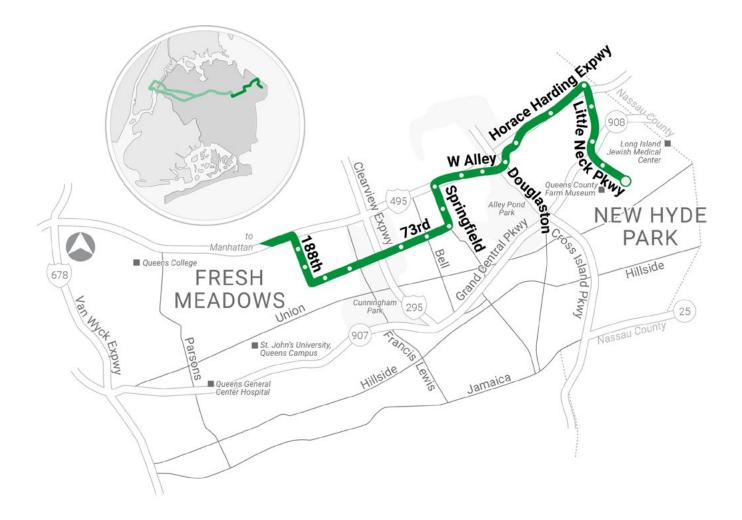


Inbound Trip Times	Outbound Trip Times	Span
6:00 AM	4:30 PM	Weekday peak-only
6:30 AM	5:30 PM	
7:00 AM	6:00 PM	
7:30 AM	6:30 PM	
8:00 AM	7:00 PM	

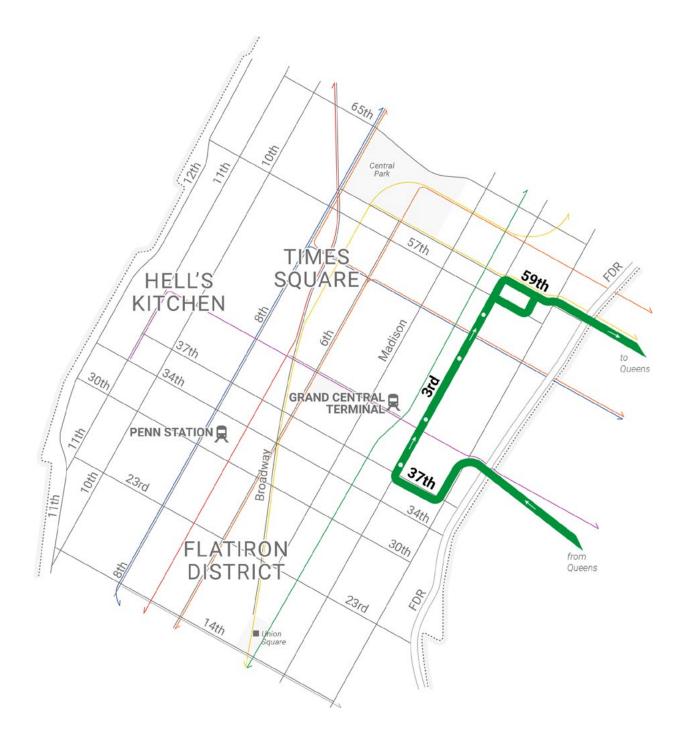


### Glen Oaks-3rd Ave

previously the QM35







## QMT134 Glen Oaks - 3rd

Borough	Stop Name	Street One	Street Two
Queens	260th St / 74th Ave	260th St	74th Ave
	260th St / Little Neck Pkwy	260th St	Little Neck Pkwy
	Little Neck Pkwy / 255th St	Little Neck Pkwy	255th St
	Little Neck Pkwy / 58th Ave	Little Neck Pkwy	58th Ave
	Nassau Blvd / Little Neck Pkwy	Nassau Blvd	Little Neck Pkwy
	Horace Harding Expy / Marathon Pkwy	Horace Harding Expy	Marathon Pkwy
	Douglaston Pkwy / 61st Ave	Douglaston Pkwy	61st Ave
	Douglaston Pkwy / 65th Ave	Douglaston Pkwy	65th Ave
	West Alley Rd / 233rd St	West Alley Rd	233rd St
	Horace Harding Expy / Cloverdale Blvd	Horace Harding Expy	Cloverdale Blvd
	Springfield Blvd / Horace Harding Expy	Springfield Blvd	Horace Harding Expy
	Springfield Blvd / 67th Ave	Springfield Blvd	67th Ave
	Springfield Blvd / 73rd Ave	Springfield Blvd	73rd Ave
	73rd Ave / Bell Blvd	73rd Ave	Bell Blvd
	73rd Ave / 210th St	73rd Ave	210th St
	73rd Ave / 198th St	73rd Ave	198th St
	73rd Ave / 193rd St	73rd Ave	193rd St
	188th St / 69th Ave	188th St	69th Ave
	188th St / 64th Ave	188th St	64th Ave
Manhattan	3rd Ave / 38th St	3rd Ave	38th St
	3rd Ave / 43rd St	3rd Ave	43rd St
	3rd Ave / 50th St	3rd Ave	50th St
	3rd Ave / 55th St	3rd Ave	55th St

### QMT135 Fresh Meadows-3rd

previously the QM31

#### **ROUTE SUMMARY**

We are proposing the QMT135 - Fresh Meadows - 3rd route, the purpose of which is to provide a premium commuting service between low density/low demand neighborhoods and the central business district in Manhattan. It operates between Fresh Meadows and 3rd Ave.

WHERE DOES MY BUS GO?



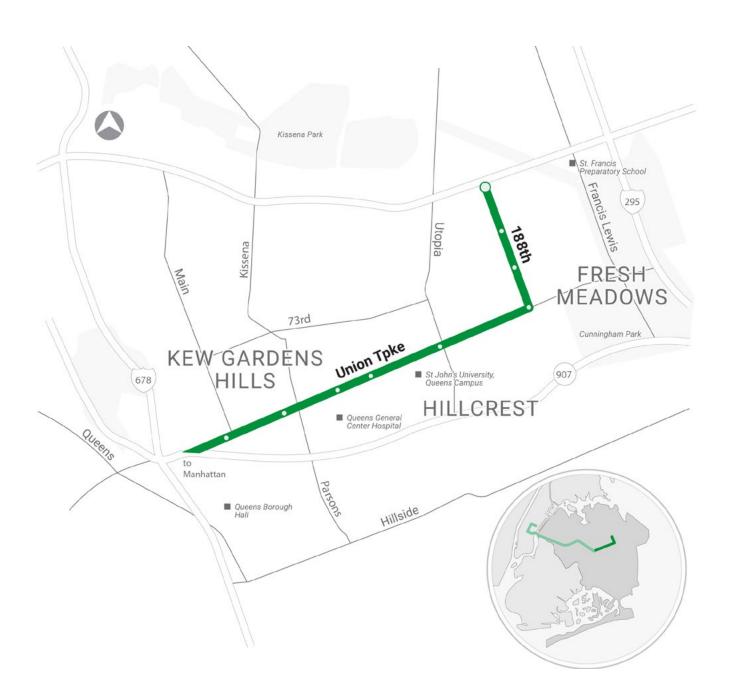
**Inbound** to 3rd Ave **Outbound** to Fresh Meadows

Weekday peak-only



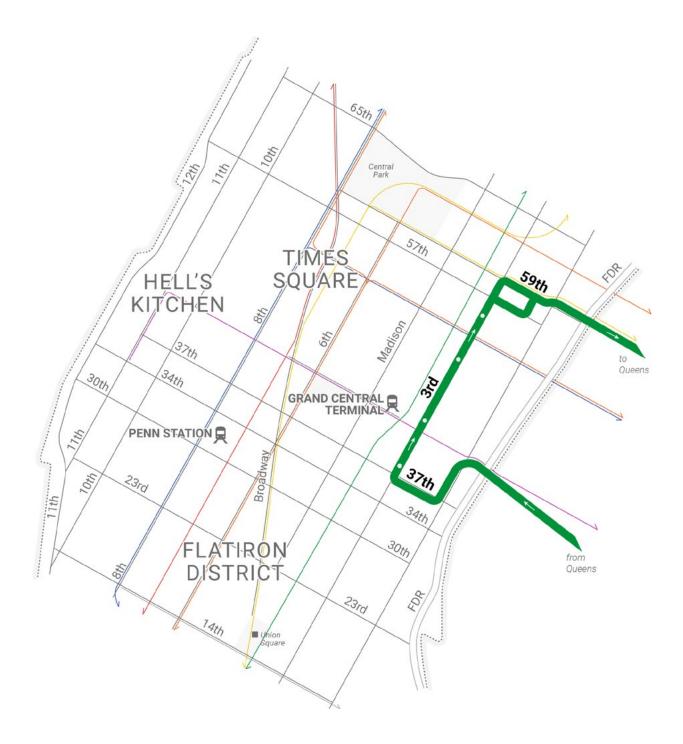
### Fresh Meadows-3rd

previously the QM31





previously the QM31



# QMT135 Fresh Meadows - 3rd

Borough	Stop Name	Street One	Street Two
Queens	188th St / 64th Ave	188th St	64th Ave
	188th St / 69th Ave	188th St	69th Ave
	188th St / 73rd Ave	188th St	73rd Ave
	Union Tpke / 188th St	Union Tpke	188th St
	Union Tpke / Utopia Pkwy	Union Tpke	Utopia Pkwy
	Union Tpke / 168th St	Union Tpke	168th St
	Union Tpke / 164th St	Union Tpke	164th St
	Union Tpke / 153rd St	Union Tpke	153rd St
	Union Tpke / Main St	Union Tpke	Main St
Manhattan	3rd Ave / 38th St	3rd Ave	38th St
	3rd Ave / 43rd St	3rd Ave	43rd St
	3rd Ave / 50th St	3rd Ave	50th St
	3rd Ave / 55th St	3rd Ave	55th St

## QMT155

### Spring Creek-Madison

previously the BM5

#### **ROUTE SUMMARY**

We are proposing the QMT155-Spring Creek-Madison route, the purpose of which is to provide a premium commuting service between low density/low demand neighborhoods and the central business district in Manhattan. It operates between Spring Creek and Madison Ave.

#### WHERE DOES MY BUS GO?



**Inbound** to Madison Ave

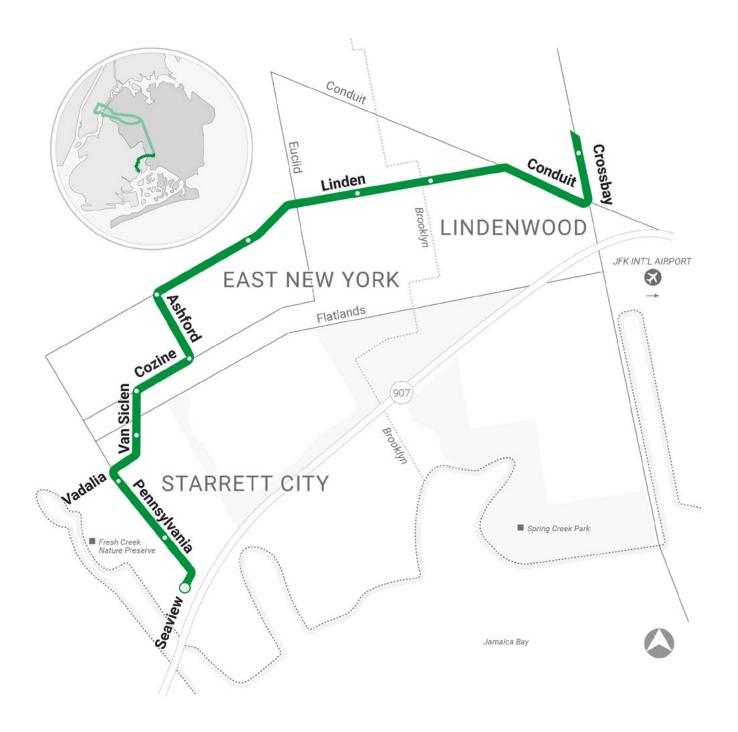


Inbound Trip Times	Outbound Trip Times	Span
5:30 AM 6:00 AM	4:30 PM 5:00 PM	Weekday peak-only
6:30 AM 7:00 AM	5:30 PM 6:00 PM	
7:30 AM 8:00 AM 8:30 AM	6:30 PM 7:00 PM 7:30 PM	

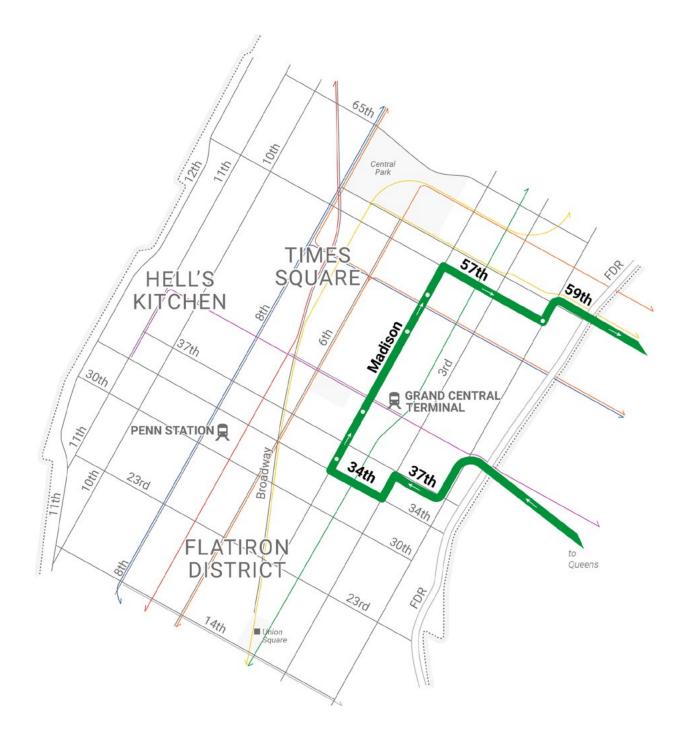


## **QMT155** Spring Creek-Madison

previously the BM5







# **QMT155** Spring Creek - Madison

Borough	Stop Name	Street One	Street Two
Brooklyn	Seaview Ave / Pennsylvania Ave	Seaview Ave	Pennsylvania Ave
	Pennsylvania Ave / Geneva Loop	Pennsylvania Ave	Geneva Loop
	Pennsylvania Ave / Delmar Loop N	Pennsylvania Ave	Delmar Loop N
	Vandalia Ave / Van Siclen Ave	Vandalia Ave	Van Siclen Ave
	Van Siclen Ave / Cozine Ave	Van Siclen Ave	Cozine Ave
	Ashford St / Cozine Ave	Ashford St	Cozine Ave
	Ashford St / Linden Blvd	Ashford St	Linden Blvd
	Linden Blvd / Logan St	Linden Blvd	Logan St
	Linden Blvd / Eldert La	Linden Blvd	Eldert La
Queens	Linden Blvd / 78th St	Linden Blvd	78th St
	Cross Bay Blvd / Pitkin Ave	Cross Bay Blvd	Pitkin Ave
Manhattan	34th St / 3rd Ave	34th St	3rd Ave
	Madison Ave / 35th St	Madison Ave	35th St
	Madison Ave / 40th St	Madison Ave	40th St
	Madison Ave / 48th St	Madison Ave	48th St
	Madison Ave / 54th St	Madison Ave	54th St
	57th St / 3rd Ave	57th St	3rd Ave

### **QMT156** Rosedale-Madison

previously the QM21 & X63

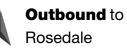
#### **ROUTE SUMMARY**

We are proposing the QMT156 - Rosedale - Madison route, the purpose of which is to provide a premium commuting service between low density/low demand neighborhoods and the central business district in Manhattan. It operates between Rosedale and Madison Ave.

WHERE DOES MY BUS GO?



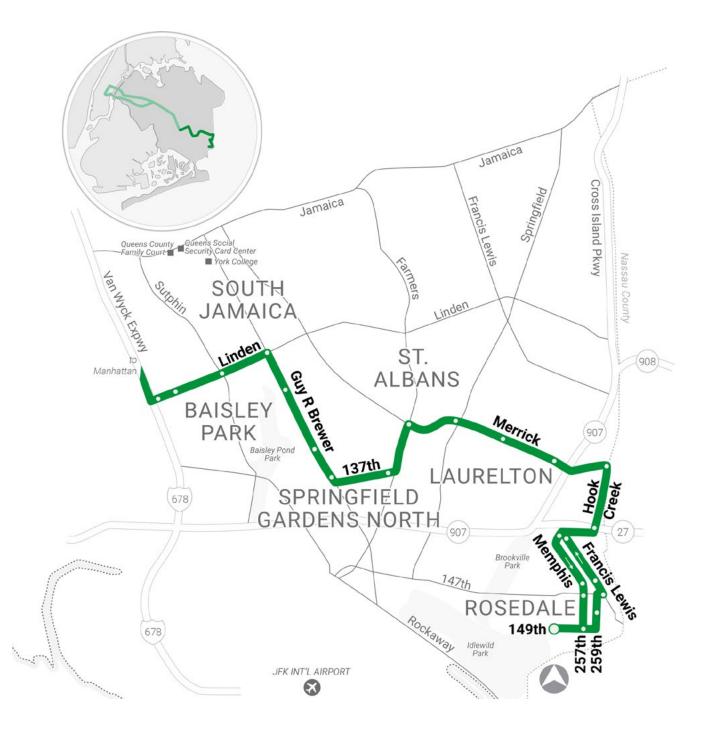
**Inbound** to Madison Ave



Inbound Trip Times	Outbound Trip Times	Span
5:00 AM 5:30 AM 6:00 AM 6:30 AM 6:45 AM 7:00 AM 7:15 AM 7:30 AM 8:00 AM	4:00 PM 4:30 PM 5:00 PM 5:15 PM 5:30 PM 6:00 PM 6:30 PM 7:00 PM	Weekday peak-only



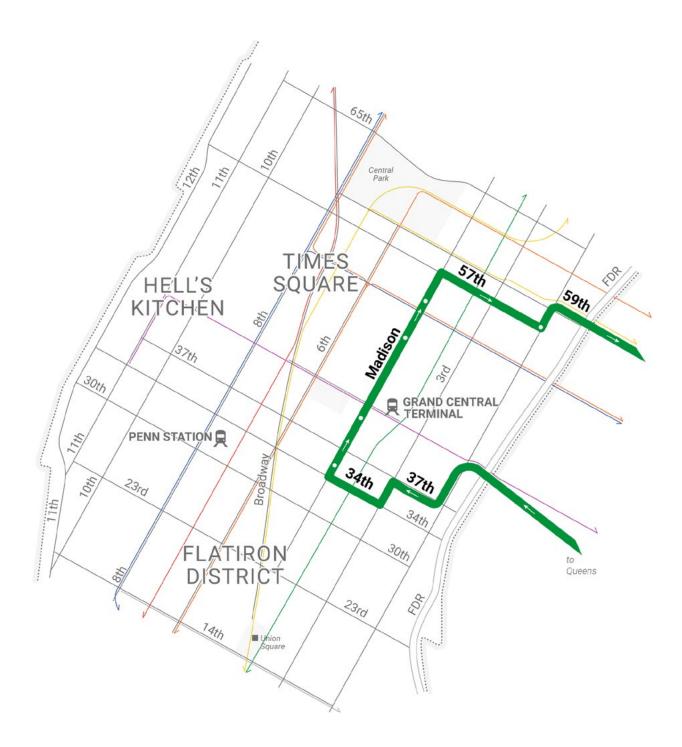
previously the QM21 & X63



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## QMT156 Rosedale-Madison

previously the QM21 & X63



## QMT156 Rosedale - Madison

Borough	Stop Name	Street One	Street Two
Queens	149th Ave / 257th St	149th Ave	257th St
	148th Ave / 259th St	148th Ave	259th St
	147th Ave / Francis Lewis Blvd	147th Ave	Francis Lewis Blvd
	Francis Lewis Blvd / 256th St	Francis Lewis Blvd	256th St
	Francis Lewis Blvd / 245th St	Francis Lewis Blvd	245th St
	Hook Creek Blvd / N Conduit Ave	Hook Creek Blvd	N Conduit Ave
	Merrick Blvd / Hook Creek Blvd	Merrick Blvd	Hook Creek Blvd
	Merrick Blvd / 233rd St	Merrick Blvd	233rd St
	Merrick Blvd / 224th St	Merrick Blvd	224th St
	Merrick Blvd / Ridgedale Ave	Merrick Blvd	Ridgedale Ave
	Farmers Blvd / Merrick Blvd	Farmers Blvd	Merrick Blvd
	176th St / 137th Ave	176th St	137th Ave
	Guy R. Brewer Blvd / 137th Ave	Guy R. Brewer Blvd	137th Ave
	Guy R. Brewer Blvd / 130th Ave	Guy R. Brewer Blvd	130th Ave
	Guy R. Brewer Blvd / Foch Blvd	Guy R. Brewer Blvd	Foch Blvd
	Linden Blvd / Guy R. Brewer Blvd	Linden Blvd	Guy R. Brewer Blvd
	Linden Blvd / Sutphin Blvd	Linden Blvd	Sutphin Blvd
	Linden Blvd / 142nd St	Linden Blvd	142nd St
	Linden Blvd / Van Wyck Expy	Linden Blvd	Van Wyck Expy
Manhattan	34th St / 3rd Ave	34th St	3rd Ave
	Madison Ave / 35th St	Madison Ave	35th St
	Madison Ave / 40th St	Madison Ave	40th St
	Madison Ave / 48th St	Madison Ave	48th St
	Madison Ave / 54th St	Madison Ave	54th St
	57th St / 3rd Ave	57th St	3rd Ave

## QMT157

### Hillside-Madison

previously the X68

#### **ROUTE SUMMARY**

We are proposing the QMT157 - Hillside - Madison route, the purpose of which is to provide a premium commuting service between low density/low demand neighborhoods and the central business district in Manhattan. It operates between Hillside Avenue and Madison Ave.

#### WHERE DOES MY BUS GO?



**Inbound** to Madison Ave

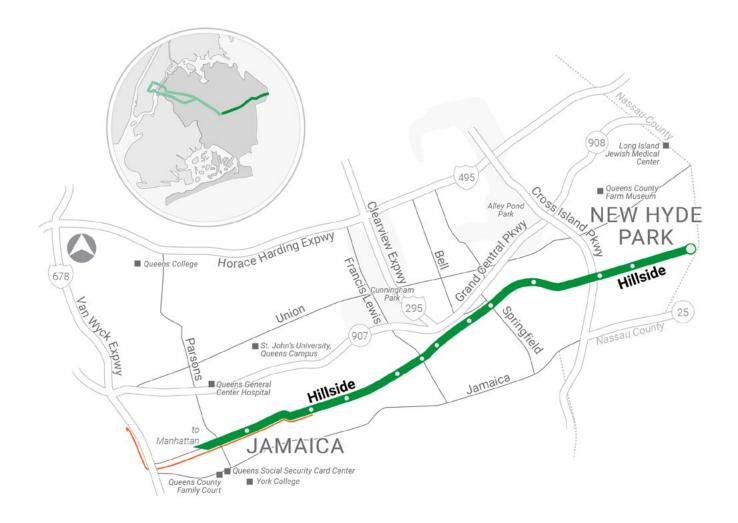


Inbound Trip Times	Outbound Trip Times	Span
6:00 AM 6:30 AM 6:45 AM 7:00 AM 7:30 AM 8:00 AM	4:00 PM 4:30 PM 5:00 PM 5:30 PM 6:00 PM 6:30 PM	Weekday peak-only

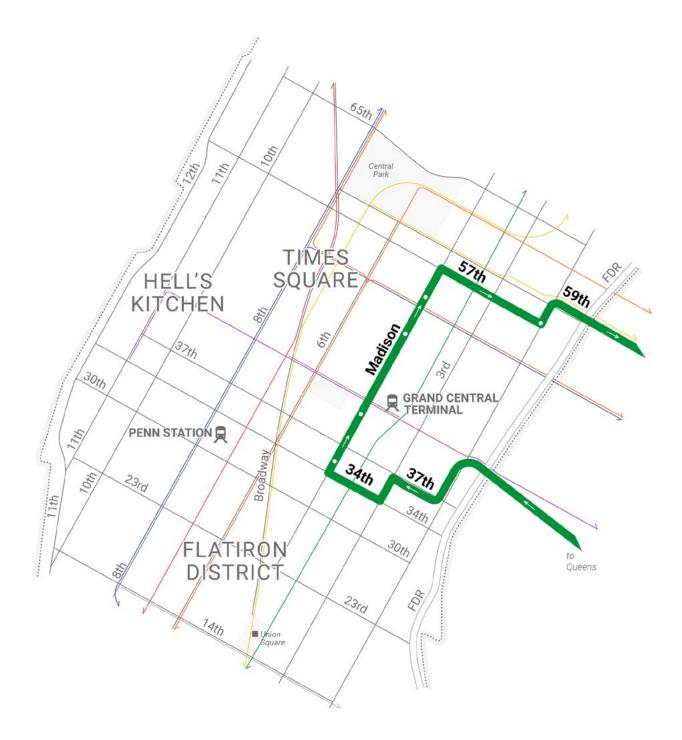


### Hillside-Madison

previously the X68







# **QMT157** Hillside - Madison

Borough	Stop Name	Street One	Street Two
Queens	Hillside Ave / 268th St	Hillside Ave	268th St
	Hillside Ave / Little Neck Pkwy	Hillside Ave	Little Neck Pkwy
	Hillside Ave / Commonwealth Blvd	Hillside Ave	Commonwealth Blvd
	Hillside Ave / Winchester Blvd	Hillside Ave	Winchester Blvd
	Hillside Ave / Springfield Blvd	Hillside Ave	Springfield Blvd
	Hillside Ave / 215th Pl	Hillside Ave	215th Pl
	Hillside Ave / 211st St	Hillside Ave	211th St
	Hillside Ave / Francis Lewis Blvd	Hillside Ave	Francis Lewis Blvd
	Hillside Ave / 198th St	Hillside Ave	198th St
	Hillside Ave / 187th St	Hillside Ave	187th St
	Hillside Ave / 179th St	Hillside Ave	179th St
	Hillside Ave / 166th St	Hillside Ave	166th St
Manhattan	34th St / 3rd Ave	34th St	3rd Ave
	Madison Ave / 35th St	Madison Ave	35th St
	Madison Ave / 40th St	Madison Ave	40th St
	Madison Ave / 48th St	Madison Ave	48th St
	Madison Ave / 54th St	Madison Ave	54th St
	57th St / 3rd Ave	57th St	3rd Ave

### QMT160 Eliot Ave-6th

previously the QM24

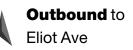
#### **ROUTE SUMMARY**

We are proposing the QMT160 - Eliot Ave - 6th route, the purpose of which is to provide a premium commuting service between low density/low demand neighborhoods and the central business district in Manhattan. It operates between Eliot Avenue and 6th Ave.

WHERE DOES MY BUS GO?



**Inbound** to 6th Ave



Inbound Trip Times	Outbound Trip Times	Span
6:00 AM 6:30 AM 7:00 AM 7:15 AM 7:30 AM 7:45 AM 8:00 AM 8:30 AM	4:00 PM 5:00 PM 5:30 PM 6:00 PM 6:30 PM 7:00 PM	Weekday peak-only

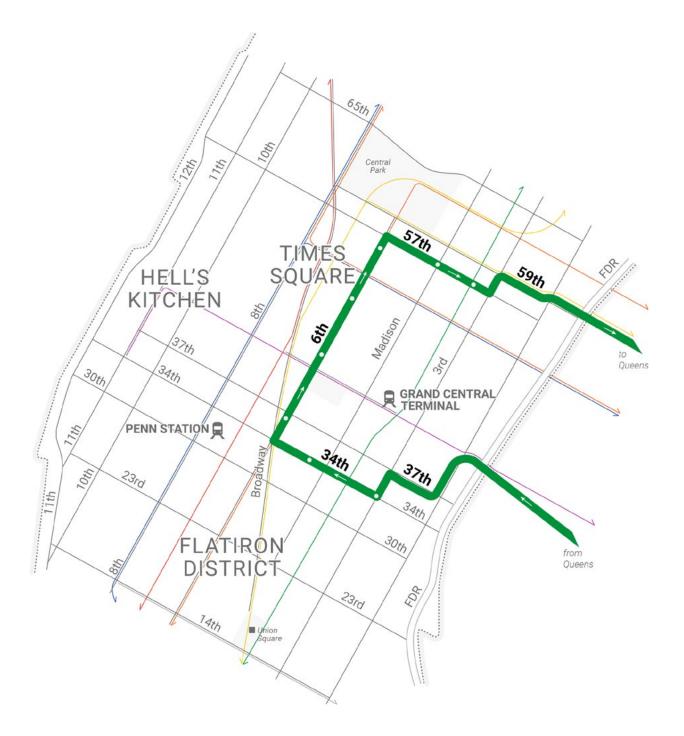


previously the QM24



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# QMT160 Eliot Ave - 6th

Borough	Stop Name	Street One	Street Two
Queens	Eliot Ave / 69th St	Eliot Ave	69th St
	Eliot Ave / 74th St	Eliot Ave	74th St
	Eliot Ave / 77th St	Eliot Ave	77th St
	Eliot Ave / 83rd Pl	Eliot Ave	83rd Pl
	Eliot Ave / 85th St	Eliot Ave	85th St
	Woodhaven Blvd / Long Island Expy	Woodhaven Blvd	Long Island Expy
Manhattan	34th St / 3rd Ave	34th St	3rd Ave
	34th St / 5th Ave	34th St	5th Ave
	6th Ave / 36th St	6th Ave	36th St
	6th Ave / 44th St	6th Ave	44th St
	6th Ave / 49th St	6th Ave	49th St
	6th Ave / 56th St	6th Ave	56th St
	57th St / Madison Ave	57th St	Madison Ave
	57th St / Lexington Ave	57th St	Lexington Ave

## **QMT161**

**Glendale-6th** 

previously the QM24

#### **ROUTE SUMMARY**

We are proposing the QMT161 - Glendale - 6th route, the purpose of which is to provide a premium commuting service between low density/low demand neighborhoods and the central business district in Manhattan. It operates between Glendale and 6th Ave.

#### WHERE DOES MY BUS GO?



**Inbound** to 6th Ave

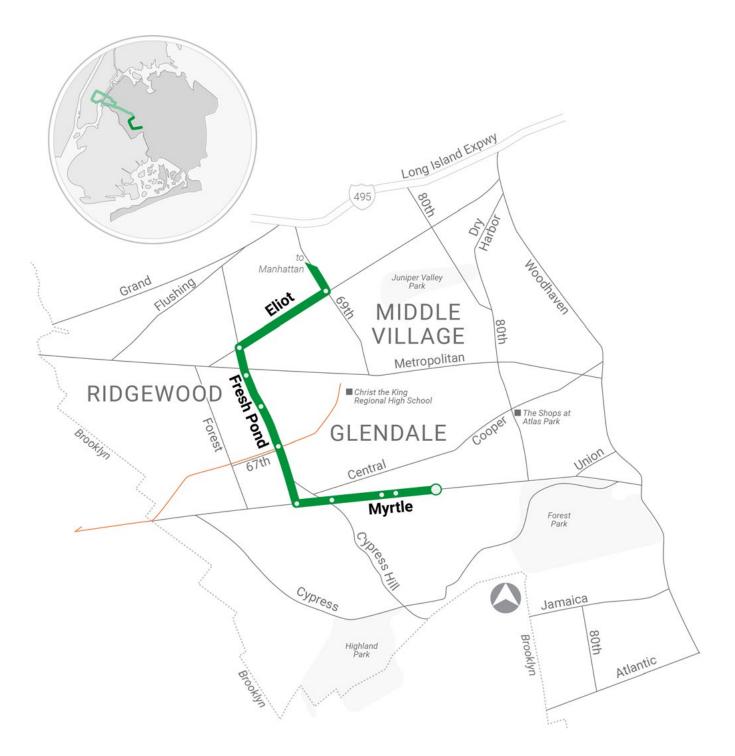
**Outbound** to Glendale

Inbound Trip Times	Outbound Trip Times	Span
6:00 AM	4:30 PM	Weekday peak-only
6:30 AM	5:30 PM	
7:00 AM	6:00 PM	
7:30 AM	6:30 PM	
8:00 AM		
8:30 AM		

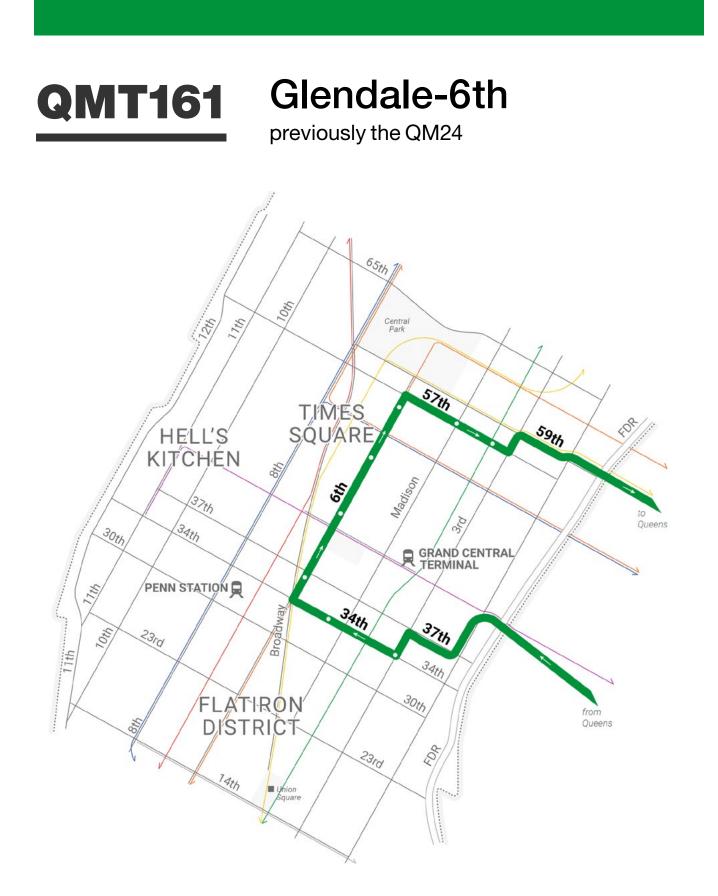


**Glendale-6th** 

previously the QM24



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# **QMT161** Glendale - 6th

Borough	Stop Name	Street One	Street Two
Queens	Myrtle Ave / 72nd St	Myrtle Ave	72nd St
	Myrtle Ave / 67th St	Myrtle Ave	67th St
	Myrtle Ave / Cypress Hills St	Myrtle Ave	Cypress Hills St
	Myrtle Ave / Fresh Pond Rd	Myrtle Ave	Fresh Pond Rd
	Fresh Pond Rd / Catalpa Ave	Fresh Pond Rd	Catalpa Ave
	Fresh Pond Rd / Madison St	Fresh Pond Rd	Madison St
	Fresh Pond Rd / Gates Ave	Fresh Pond Rd	Gates Ave
	Fresh Pond Rd / Bleecker St	Fresh Pond Rd	Bleecker St
	Eliot Ave / Fresh Pond Rd	Eliot Ave	Fresh Pond Rd
	Eliot Ave / 69th St	Eliot Ave	69th St
Manhattan	34th St / 3rd Ave	34th St	3rd Ave
	34th St / 5th Ave	34th St	5th Ave
	6th Ave / 36th St	6th Ave	36th St
	6th Ave / 44th St	6th Ave	44th St
	6th Ave / 49th St	6th Ave	49th St
	6th Ave / 56th St	6th Ave	56th St
	57th St / Madison Ave	57th St	Madison Ave
	57th St / Lexington Ave	57th St	Lexington Ave

### **QMT162** Electchester-6th

previously the QM4

#### **ROUTE SUMMARY**

We are proposing the QMT162 - Electchester - 6th route, the purpose of which is to provide a premium commuting service between low density/low demand neighborhoods and the central business district in Manhattan. It operates between Electchester and 6th Ave.

#### WHERE DOES MY BUS GO?



**Inbound** to 6th Ave

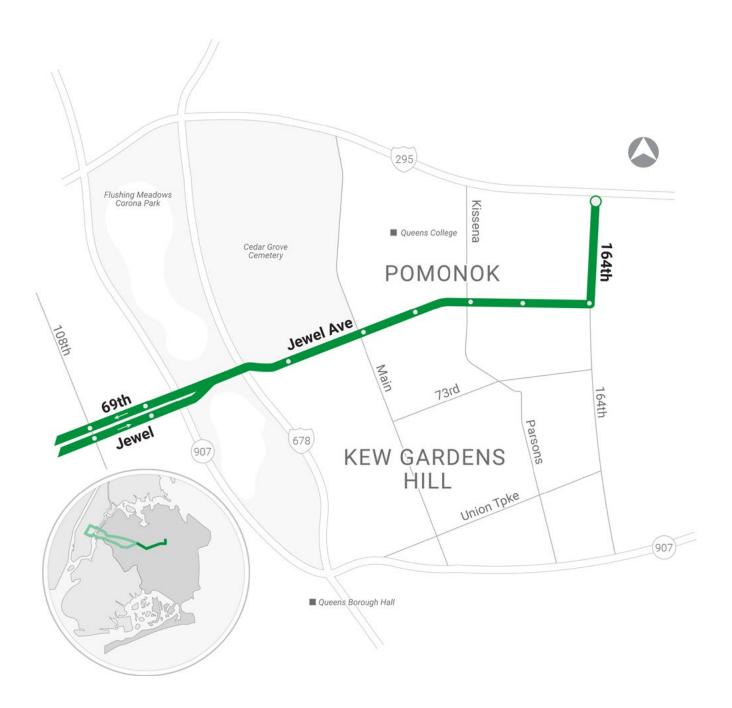
Outbound to Electchester

Inbound Trip Times	Outbound Trip Times	Span
5:30 AM 6:00 AM 6:30 AM 7:00 AM 7:15 AM 7:30 AM 7:45 AM 8:00 AM 8:30 AM	4:00 PM 5:00 PM 5:30 PM 6:00 PM 6:30 PM	Weekday peak-only



### **Electchester-6th**

previously the QM4



# **QMT162** Electchester-6th previously the QM4

65th 1044 1744 1244 Central Park 57th TIMES 408 59th SQUARE HĘĹĽŚ KITCHÉN 440 Madison 5 37th 3rd to 3Ath Queens 30th GRAND CENTRAL 1744 PENN STATION Broadway 3Ath 37th 10th 23rd 11th 34th 30th FLATIRON from DISTRICT Queens 8 402 23rd 14th Union Square

## QMT162 Electchester - 6th

Borough	Stop Name	Street One	Street Two
Queens	164th St / Horace Harding Expy	164th St	Horace Harding Expy
	164th St / 69th Ave	164th St	69th Ave
	Jewel Ave / Parsons Blvd	Jewel Ave	Parsons Blvd
	Jewel Ave / Kissena Blvd	Jewel Ave	Kissena Blvd
	Jewel Ave / 150th St	Jewel Ave	150th St
	Jewel Ave / Main St	Jewel Ave	Main St
	Jewel Ave / 136th St	Jewel Ave	136th St
	Jewel Ave / 112th St	Jewel Ave	112th St
	Jewel Ave / 108th St	Jewel Ave	108th St
Manhattan	34th St / 3rd Ave	34th St	3rd Ave
	34th St / 5th Ave	34th St	5th Ave
	6th Ave / 36th St	6th Ave	36th St
	6th Ave / 44th St	6th Ave	44th St
	6th Ave / 49th St	6th Ave	49th St
	6th Ave / 56th St	6th Ave	56th St
	57th St / Madison Ave	57th St	Madison Ave
	57th St / Lexington Ave	57th St	Lexington Ave

### **QMT163** Beechhurst-6th

previously the QM2, QM20 & QM32

#### **ROUTE SUMMARY**

We are proposing the QMT163 - Beechhurst - 6th route, the purpose of which is to provide a premium commuting service between low density/low demand neighborhoods and the central business district in Manhattan. It operates between Beechhurst and 6th Ave.

#### WHERE DOES MY BUS GO?

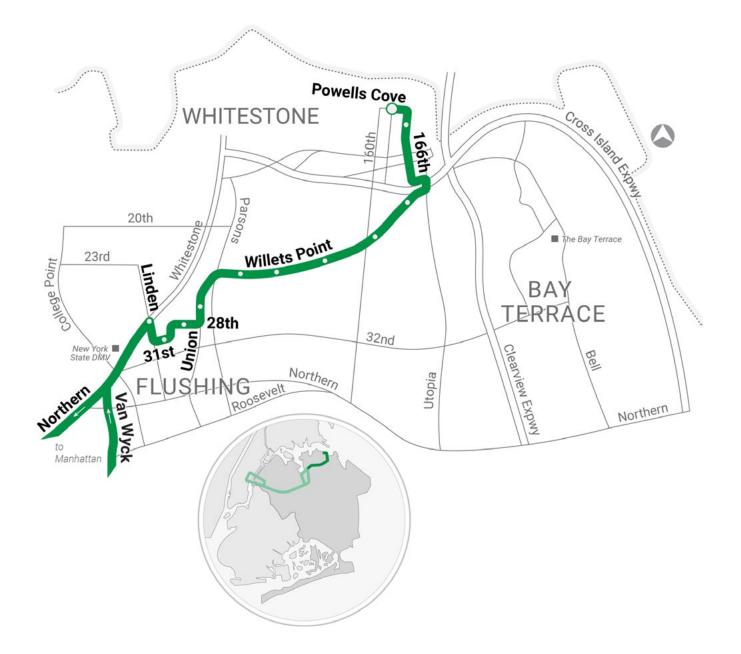


**Inbound** to 6th Ave

Outbound to Beechhurst

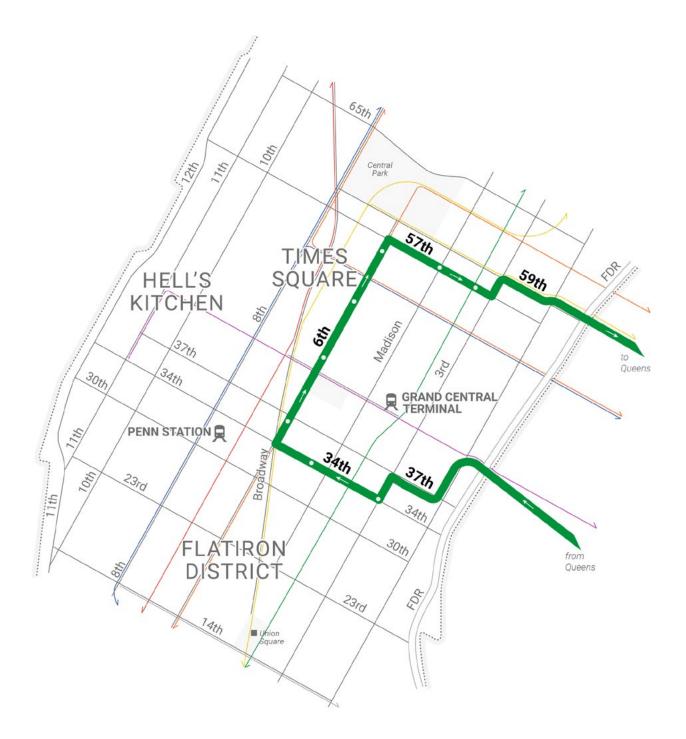
Inbound Trip Times	Outbound Trip Times	Span
5:30 AM	4:00 PM	Weekday peak-only
6:00 AM 6:15 AM	4:30 PM 5:00 PM	
6:30 AM	5:15 PM	
6:45 AM	5:30 PM	
7:00 AM	5:45 PM	
7:10 AM	6:00 PM	
7:20 AM	6:30 PM	
7:30 AM	6:45 PM	
7:40 AM	7:00 PM	
7:50 AM	7:30 PM	
8:00 AM	8:00 PM	
8:15 AM	8:30 PM	
8:30 AM	9:00 PM	
9:00 AM	9:30 PM	

# **QMT163** Beechhurst-6th previously the QM2, QM20 & QM32



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# **QMT163** Beechhurst-6th previously the QM2, QM20 & QM32



## QMT163 Beechhurst - 6th

Borough	Stop Name	Street One	Street Two
Queens	Powells Cove Blvd / 162nd St	Powells Cove Blvd	162nd St
	166th St / 9th Ave	166th St	9th Ave
	Willets Pt Blvd / Cross Island Pkwy	Willets Pt Blvd	Cross Island Pkwy
	Willets Pt Blvd / 19th Ave	Willets Pt Blvd	19th Ave
	Willets Pt Blvd / 154th St	Willets Pt Blvd	154th St
	Willets Pt Blvd / 149th St	Willets Pt Blvd	149th St
	Willets Pt Blvd / 146th St	Willets Pt Blvd	146th St
	Union St / 26th Ave	Union St	26th Ave
	141st St / 28th Ave	141st St	28th Ave
	31st Rd / 138th St	31st Rd	138th St
	Whitestone Expy / Linden Pl	Whitestone Expy	Linden Pl
Manhattan	34th St / 3rd Ave	34th St	3rd Ave
	34th St / 5th Ave	34th St	5th Ave
	6th Ave / 36th St	6th Ave	36th St
	6th Ave / 44th St	6th Ave	44th St
	6th Ave / 49th St	6th Ave	49th St
	6th Ave / 56th St	6th Ave	56th St
	57th St / Madison Ave	57th St	Madison Ave
	57th St / Lexington Ave	57th St	Lexington Ave

## QMT164

**Bay Terrace-6th** 

previously the QM2

#### **ROUTE SUMMARY**

We are proposing the QMT164 - Bay Terrace - 6th route, the purpose of which is to provide a premium commuting service between low density/low demand neighborhoods and the central business district in Manhattan. It operates between Bay Terrace and 6th Ave.

WHERE DOES MY BUS GO?

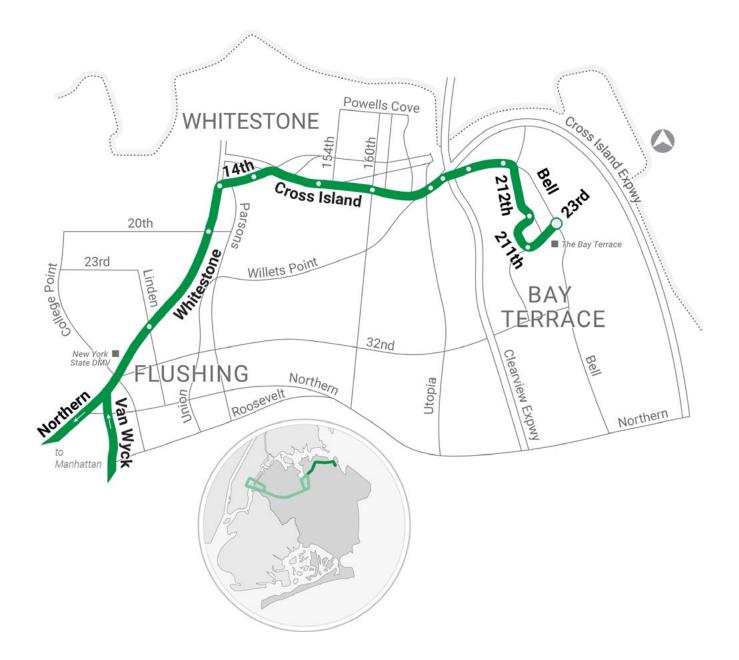


**Inbound** to 6th Ave

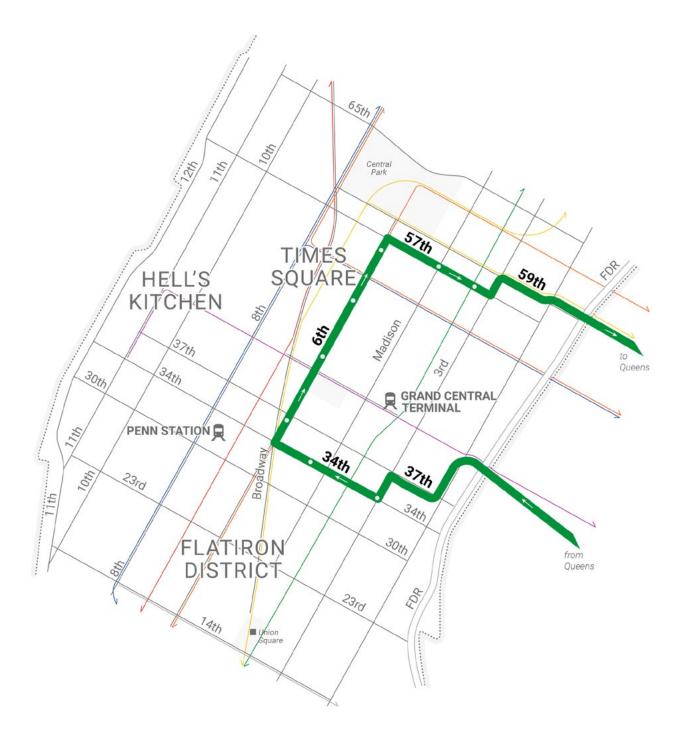


Weekday Inbound Trip Times	Weekday Outbound Trip Times	Span
5:40 AM 6:10 AM 6:35 AM 6:50 AM 7:05 AM 7:15 AM 7:25 AM 7:35 AM 8:00 AM 8:30 AM 9:00 AM 9:00 AM 9:30 AM 10:00 AM 10:00 AM 10:30 AM 11:00 PM 1:00 PM 2:00 PM 3:00 PM	1:00 PM 2:00 PM 2:30 PM 3:00 PM 3:30 PM 4:00 PM 4:30 PM 5:00 PM 5:30 PM 5:30 PM 6:00 PM 7:30 PM 8:00 PM 8:30 PM 9:00 PM 9:30 PM	Weekdays and Saturdays









## QMT164 Bay Terrace - 6th

Borough	Stop Name	Street One	Street Two
Queens	Corporal Kennedy St / 23rd Ave	Corporal Kennedy St	23rd Ave
	Corporal Kennedy St / 26th Ave	Corporal Kennedy St	26th Ave
	26th Ave / 204th St	26th Ave	204th St
	Utopia Pkwy / 26th Ave	Utopia Pkwy	26th Ave
	Utopia Pkwy / 22nd Ave	Utopia Pkwy	22nd Ave
	Utopia Pkwy / 19th Ave	Utopia Pkwy	19th Ave
	Utopia Pkwy / 16th Ave	Utopia Pkwy	16th Ave
	Cross Island Pkwy / 160th St	Cross Island Pkwy	160th St
	Cross Island Pkwy / Clintonville St	Cross Island Pkwy	Clintonville St
	14th Ave / 147th St	14th Ave	147th St
	Whitestone Expy / 14th Ave	Whitestone Expy	14th Ave
	Whitestone Expy / 20th Ave	Whitestone Expy	20th Ave
	Whitestone Expy / Linden Pl	Whitestone Expy	Linden Pl
Manhattan	34th St / 3rd Ave	34th St	3rd Ave
	34th St / 5th Ave	34th St	5th Ave
	6th Ave / 36th St	6th Ave	36th St
	6th Ave / 44th St	6th Ave	44th St
	6th Ave / 49th St	6th Ave	49th St
	6th Ave / 56th St	6th Ave	56th St
	57th St / Madison Ave	57th St	Madison Ave
	57th St / Lexington Ave	57th St	Lexington Ave

### QMT165

**Glen Oaks-6th** 

previously the QM1

#### **ROUTE SUMMARY**

We are proposing the QMT165 - Glen Oaks - 6th route, the purpose of which is to provide a premium commuting service between low density/low demand neighborhoods and the central business district in Manhattan. It operates between Glen Oaks and 6th Ave.

WHERE DOES MY BUS GO?



**Inbound** to 6th Ave

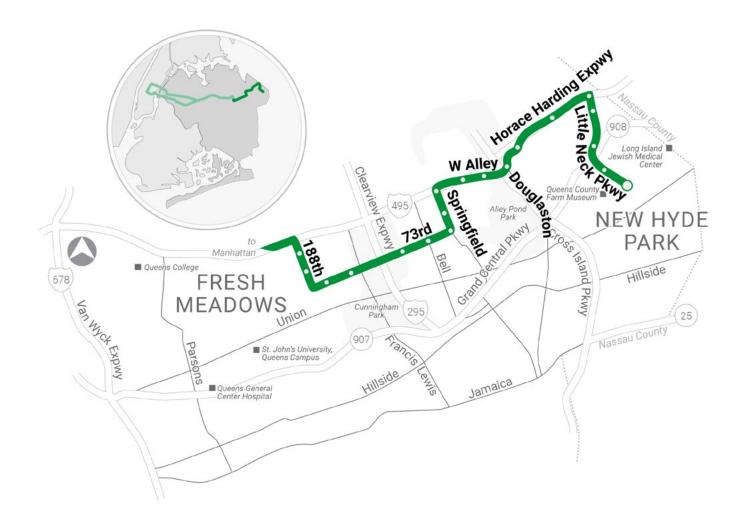


Glen Oaks

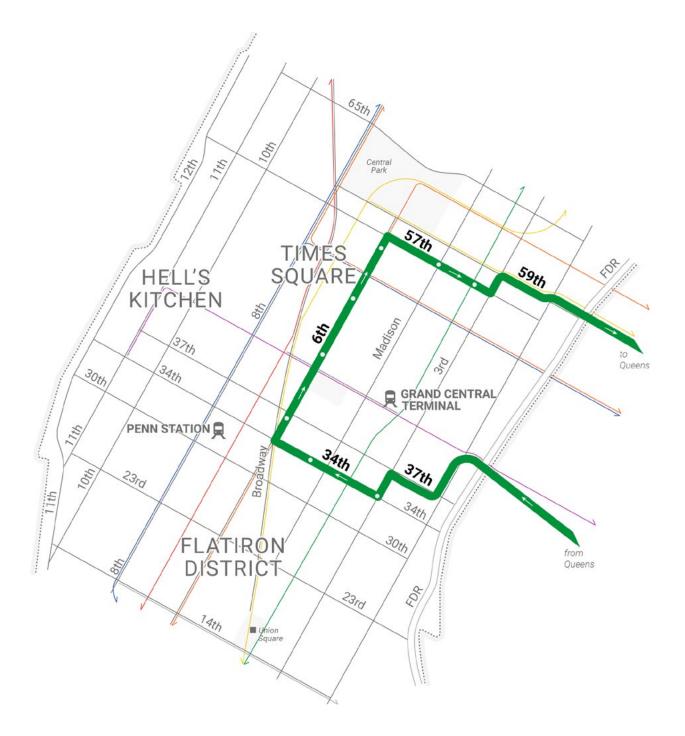
Inbound Trip Times	Outbound Trip Times	Span
5:30 AM	4:00 PM	Weekday peak-only
6:00 AM	5:00 PM	
6:15 AM	5:30 PM	
6:30 AM	5:45 PM	
6:45 AM	6:00 PM	
7:00 AM	6:30 PM	
7:15 AM	7:00 PM	
7:30 AM	7:30 PM	
8:00 AM	8:00 PM	
8:30 AM	8:30 PM	
	9:00 PM	



previously the QM1







## QMT165 Glen Oaks - 6th

Borough	Stop Name	Street One	Street Two
Queens	260th St / 74th Ave	260th St	74th Ave
	260th St / Little Neck Pkwy	260th St	Little Neck Pkwy
	Little Neck Pkwy / 255th St	Little Neck Pkwy	255th St
	Little Neck Pkwy / 58th Ave	Little Neck Pkwy	58th Ave
	Nassau Blvd / Little Neck Pkwy	Nassau Blvd	Little Neck Pkwy
	Horace Harding Expy / Marathon Pkwy	Horace Harding Expy	Marathon Pkwy
	Douglaston Pkwy / 61st Ave	Douglaston Pkwy	61st Ave
	Douglaston Pkwy / 65th Ave	Douglaston Pkwy	65th Ave
	West Alley Rd / 233rd St	West Alley Rd	233rd St
	Horace Harding Expy / Cloverdale Blvd	Horace Harding Expy	Cloverdale Blvd
	Springfield Blvd / Horace Harding Expy	Springfield Blvd	Horace Harding Expy
	Springfield Blvd / 67th Ave	Springfield Blvd	67th Ave
	Springfield Blvd / 73rd Ave	Springfield Blvd	73rd Ave
	73rd Ave / Bell Blvd	73rd Ave	Bell Blvd
	73rd Ave / 210th St	73rd Ave	210th St
	73rd Ave / 198th St	73rd Ave	198th St
	73rd Ave / 193rd St	73rd Ave	193rd St
	188th St / 69th Ave	188th St	69th Ave
	188th St / 64th Ave	188th St	64th Ave
Manhattan	34th St / 3rd Ave	34th St	3rd Ave
	34th St / 5th Ave	34th St	5th Ave
	6th Ave / 36th St	6th Ave	36th St
	6th Ave / 44th St	6th Ave	44th St
	6th Ave / 49th St	6th Ave	49th St
	6th Ave / 56th St	6th Ave	56th St
	57th St / Madison Ave	57th St	Madison Ave
	57th St / Lexington Ave	57th St	Lexington Ave

### **QMT166** Fresh Meadows-6th

previously the QM12

#### **ROUTE SUMMARY**

We are proposing the QMT166 - Fresh Meadows - 6th route, the purpose of which is to provide a premium commuting service between low density/low demand neighborhoods and the central business district in Manhattan. It operates between Fresh Meadows and 6th Ave.

WHERE DOES MY BUS GO?



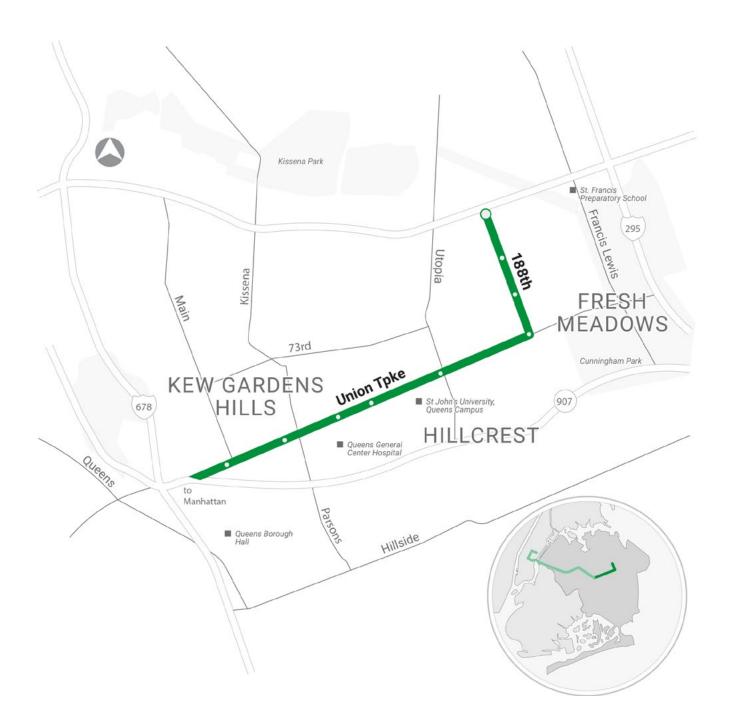
**Inbound** to 6th Ave

**Outbound** to Fresh Meadows

Weekday Inbound Trip Times	Weekday Outbound Trip Times	Span
5:00 AM	1:00 PM	Weekdays and
5:30 AM	2:00 PM	Saturdays
5:45 AM 6:00 AM	2:30 PM 3:00 PM	
6:15 AM	3:30 PM	
6:30 AM	4:00 PM	
6:45 AM	4:30 PM	
7:00 AM	5:00 PM	
7:10 AM	5:15 PM	
7:20 AM	5:30 PM	
7:30 AM	5:45 PM	
7:45 AM	6:00 PM	
8:00 AM	6:15 PM	
8:!5 AM	6:30 PM	
8:30 AM	7:00 PM	
9:00 AM	7:30 PM	
10:00 AM	8:00 PM	
11:00 AM	8:30 PM	
12:00 PM 1:00 PM	9:00 PM 9:30 PM	
2:00 PM	10:00 PM	
2.001 101	10:30 PM	



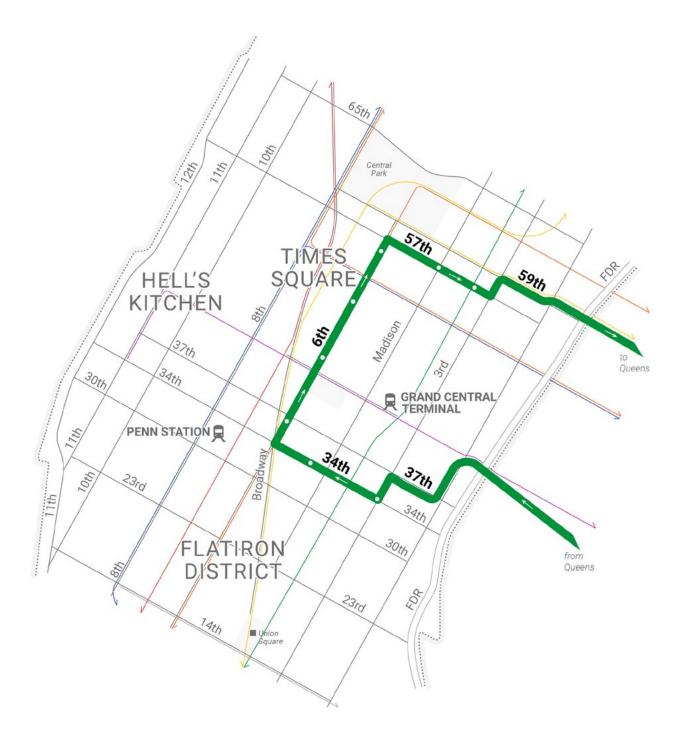
previously the QM12



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### QMT166 Fresh Meadows-6th

previously the QM12



## QMT166 Fresh Meadows - 6th

Borough	Stop Name	Street One	Street Two
Queens	188th St / 64th Ave	188th St	64th Ave
	188th St / 69th Ave	188th St	69th Ave
	188th St / 73rd Ave	188th St	73rd Ave
	Union Tpke / 188th St	Union Tpke	188th St
	Union Tpke / Utopia Pkwy	Union Tpke	Utopia Pkwy
	Union Tpke / 168th St	Union Tpke	168th St
	Union Tpke / 164th St	Union Tpke	164th St
	Union Tpke / 153rd St	Union Tpke	153rd St
	Union Tpke / Main St	Union Tpke	Main St
Manhattan	34th St / 3rd Ave	34th St	3rd Ave
	34th St / 5th Ave	34th St	5th Ave
	6th Ave / 36th St	6th Ave	36th St
	6th Ave / 44th St	6th Ave	44th St
	6th Ave / 49th St	6th Ave	49th St
	6th Ave / 56th St	6th Ave	56th St
	57th St / Madison Ave	57th St	Madison Ave
	57th St / Lexington Ave	57th St	Lexington Ave

## QMT167

**Union Tpke-6th** 

previously the QM6

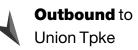
#### **ROUTE SUMMARY**

We are proposing the QMT167 - Union Tpke - 6th route, the purpose of which is to provide a premium commuting service between low density/low demand neighborhoods and the central business district in Manhattan. It operates between Union Turnpike and 6th Ave.

#### WHERE DOES MY BUS GO?

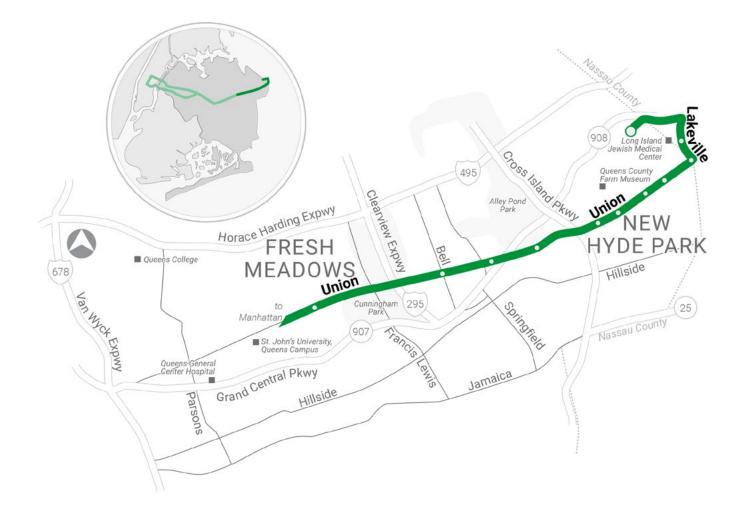


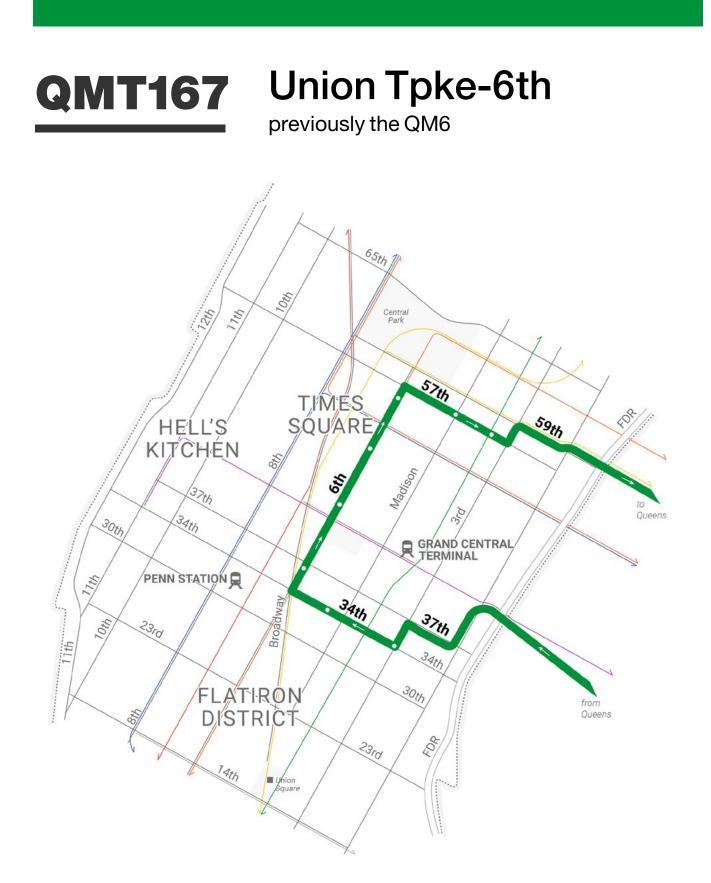
**Inbound** to 6th Ave



Inbound Trip Times	Outbound Trip Times	Span
5:30 AM 6:00 AM 6:15 AM 6:30 AM 6:45 AM 7:00 AM 7:15 AM 7:30 AM 8:00 AM 8:30 AM 9:00 AM	4:00 PM 4:30 PM 5:00 PM 5:30 PM 6:00 PM 6:30 PM 7:00 PM 7:30 PM	Weekday peak-only







# QMT167 Union Tpke - 6th

Borough	Stop Name	Street One	Street Two
Queens	North Shore Towers	North Shore Towers	
	Lakeville Rd / L I Jewish Hospital	Lakeville Rd	L I Jewish Hospital
	Union Tpke / Hewlett St	Union Tpke	Hewlett St
	Union Tpke / 265th St	Union Tpke	265th St
	Union Tpke / 260th St	Union Tpke	260th St
	Union Tpke / Little Neck Pkwy	Union Tpke	Little Neck Pkwy
	Union Tpke / 248th St	Union Tpke	248th St
	Union Tpke / 235th St	Union Tpke	235th St
	Union Tpke / 226th St	Union Tpke	226th St
	Union Tpke / Bell Blvd	Union Tpke	Bell Blvd
	Union Tpke / 188th St	Union Tpke	188th St
Manhattan	34th St / 3rd Ave	34th St	3rd Ave
	34th St / 5th Ave	34th St	5th Ave
	6th Ave / 36th St	6th Ave	36th St
	6th Ave / 44th St	6th Ave	44th St
	6th Ave / 49th St	6th Ave	49th St
	6th Ave / 56th St	6th Ave	56th St
	57th St / Madison Ave	57th St	Madison Ave
	57th St / Lexington Ave	57th St	Lexington Ave

### **QMT168** Howard Beach-6th

previously the QM15

#### **ROUTE SUMMARY**

We are proposing the QMT168 - Howard Beach - 6th route, the purpose of which is to provide a premium commuting service between low density/low demand neighborhoods and the central business district in Manhattan. It operates between Howard Beach and 6th Ave.

WHERE DOES MY BUS GO?

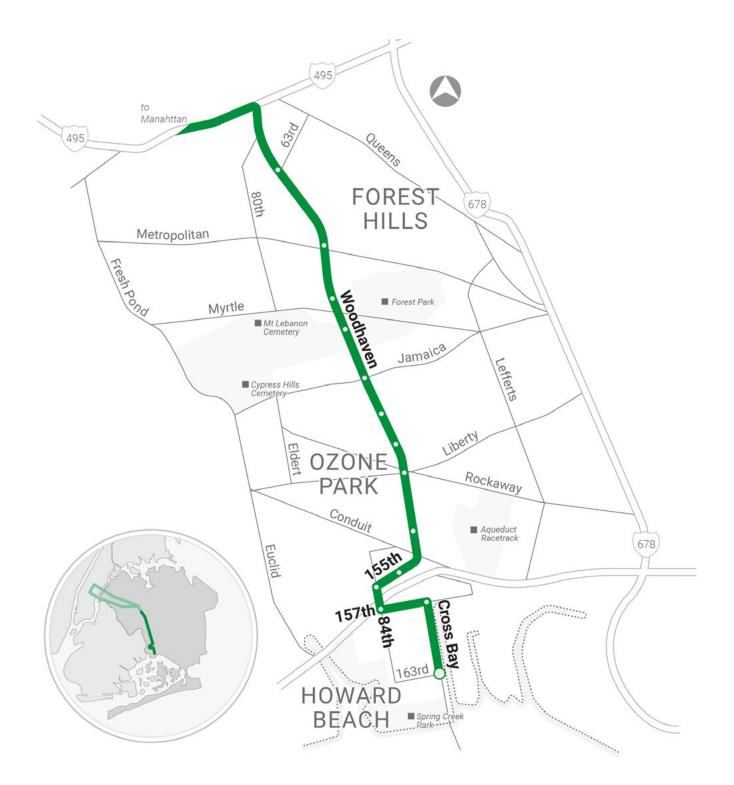


**Inbound** to 6th Ave

Outbound to Howard Beach

	Veekday Inbound rip Times		ay Outbound les	Span
5:10 AM 5:25 AM 5:37 AM 5:47 AM 5:57 AM 6:07 AM 6:15 AM 6:31 AM 6:39 AM 6:47 AM 6:55 AM 7:03 AM 7:11 AM 7:19 AM 7:27 AM 7:35 AM 7:43 AM 7:51 AM 7:59 AM 8:07 AM	8:15 AM 8:30 AM 9:00 AM 10:00 AM 11:00 AM 12:00 PM 1:00 PM 2:00 PM	1:00 PM 2:00 PM 3:00 PM 3:30 PM 4:00 PM 4:30 PM 5:00 PM 5:30 PM 5:45 PM 6:00 PM 6:10 PM 6:20 PM 6:30 PM 6:50 PM 7:00 PM 7:30 PM 7:30 PM 8:00 PM 8:30 PM	9:00 PM 9:30 PM	Weekdays and Saturdays

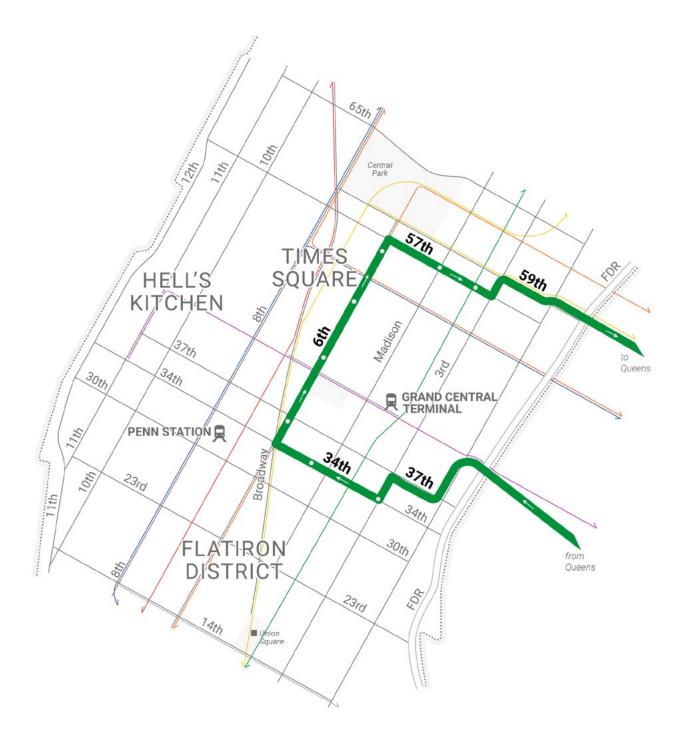
# **QMT168** Howard Beach-6th previously the QM15



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## QMT168 Howard Beach-6th

previously the QM15



# **QMT168** Howard Beach - 6th

Borough	Stop Name	Street One	Street Two
Queens	Cross Bay Blvd / 163rd Ave	Cross Bay Blvd	163rd Ave
	Cross Bay Blvd / 157th Ave	Cross Bay Blvd	157th Ave
	157th Ave / 92nd St	157th Ave	92nd St
	157th Ave / 84th St	157th Ave	84th St
	84th St / 155th Ave	84th St	155th Ave
	155th Ave / 89th St	155th Ave	89th St
	Cross Bay Blvd / Pitkin Ave	Cross Bay Blvd	Pitkin Ave
	Cross Bay Blvd / Rockaway Blvd	Cross Bay Blvd	Rockaway Blvd
	Woodhaven Blvd / 101st Ave	Woodhaven Blvd	101st Ave
	Woodhaven Blvd / Atlantic Ave	Woodhaven Blvd	Atlantic Ave
	Woodhaven Blvd / Jamaica Ave	Woodhaven Blvd	Jamaica Ave
	Woodhaven Blvd / Forest Park Dr	Woodhaven Blvd	Forest Park Dr
	Woodhaven Blvd / 81st Rd	Woodhaven Blvd	81st Rd
	Woodhaven Blvd / Metropolitan Ave	Woodhaven Blvd	Metropolitan Ave
	Woodhaven Blvd / 63rd Dr	Woodhaven Blvd	63rd Dr
Manhattan	34th St / 3rd Ave	34th St	3rd Ave
	34th St / 5th Ave	34th St	5th Ave
	6th Ave / 36th St	6th Ave	36th St
	6th Ave / 44th St	6th Ave	44th St
	6th Ave / 49th St	6th Ave	49th St
	6th Ave / 56th St	6th Ave	56th St
	57th St / Madison Ave	57th St	Madison Ave
	57th St / Lexington Ave	57th St	Lexington Ave

## **QMT169**

### **Rockaways West-6th**

previously the QM16

#### **ROUTE SUMMARY**

We are proposing the QMT169 - Rockaways West - 6th route, the purpose of which is to provide a premium commuting service between low density/low demand neighborhoods and the central business district in Manhattan. It operates between the wesstern Rockaways and 6th Ave.

#### WHERE DOES MY BUS GO?



**Inbound** to 6th Ave



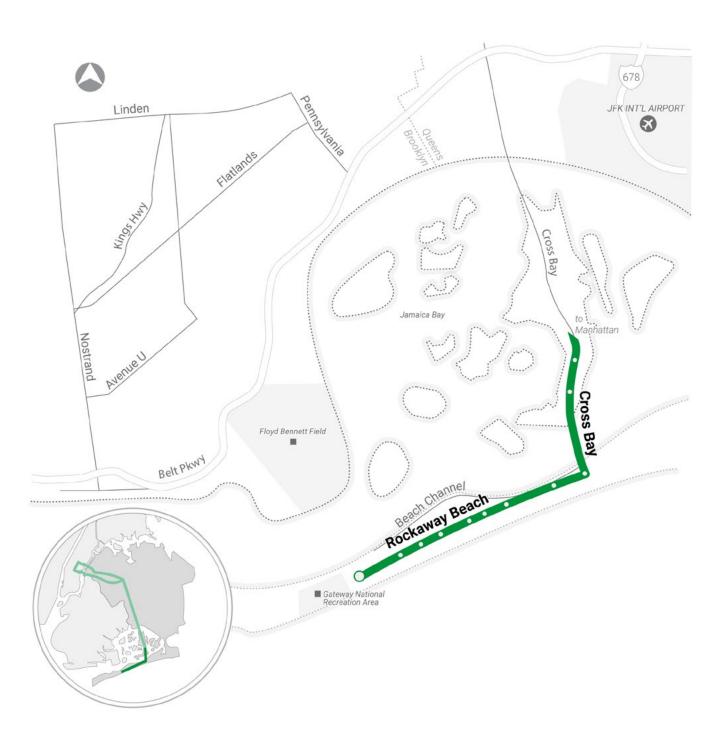
**Outbound** to Rcokaways West

Inbound Trip Times	Outbound Trip Times	Span
5:30 AM 6:00 AM 6:15 AM 6:30 AM 7:00 AM 7:30 AM 8:00 AM	4:00 PM 5:00 PM 5:30 PM 6:00 PM 6:30 PM	Weekday peak-only

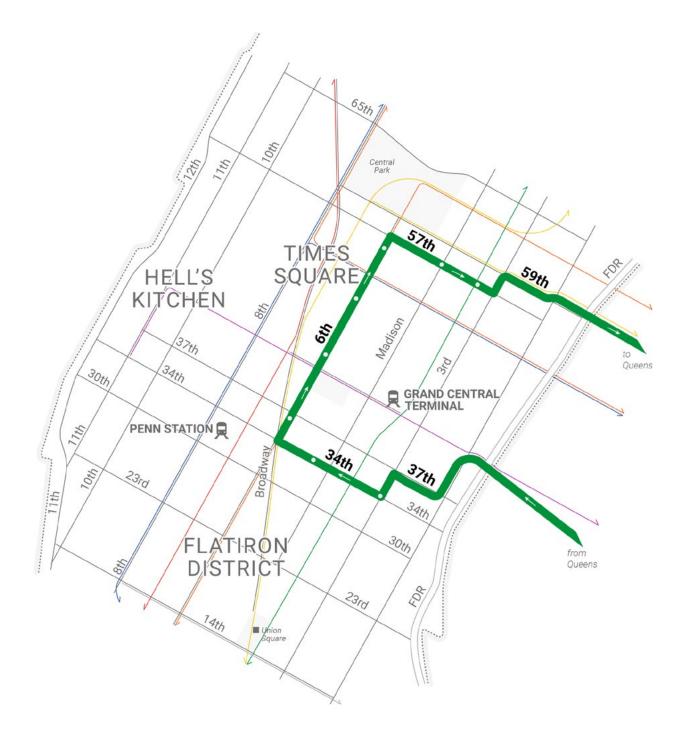


### **Rockaways West-6th**

previously the QM16







## QNT169 Rockaways West - 6th

Borough	Stop Name	Street One	Street Two
Queens	Jacob Riis Pk Rd / Bath House Stop	Jacob Riis Pk Rd	Bath House Stop
	Rockaway Beach Blvd / Beach 147th St	Rockaway Beach Blvd	Beach 147th St
	Rockaway Beach Blvd / Beach 141st St	Rockaway Beach Blvd	Beach 141st St
	Rockaway Beach Blvd / Beach 135th St	Rockaway Beach Blvd	Beach 135th St
	Rockaway Beach Blvd / Beach 127th St	Rockaway Beach Blvd	Beach 127th St
	Rockaway Beach Blvd / Beach 122nd St	Rockaway Beach Blvd	Beach 122nd St
	Rockaway Beach Blvd / Beach 115th St	Rockaway Beach Blvd	Beach 115th St
	Rockaway Beach Blvd / Beach 102nd St	Rockaway Beach Blvd	Beach 102nd St
	Rockaway Beach Blvd / Cross Bay Blvd	Rockaway Beach Blvd	Cross Bay Blvd
	Cross Bay Blvd / E 16th Rd	Cross Bay Blvd	E 16th Rd
	Cross Bay Blvd / Noel Rd	Cross Bay Blvd	Noel Rd
Manhattan	34th St / 3rd Ave	34th St	3rd Ave
	34th St / 5th Ave	34th St	5th Ave
	6th Ave / 36th St	6th Ave	36th St
	6th Ave / 44th St	6th Ave	44th St
	6th Ave / 49th St	6th Ave	49th St
	6th Ave / 56th St	6th Ave	56th St
	57th St / Madison Ave	57th St	Madison Ave
	57th St / Lexington Ave	57th St	Lexington Ave

## **QMT170**

### **Rockaways East-6th**

previously the QM17

#### **ROUTE SUMMARY**

We are proposing the QMT170 - Rockaways East - 6th route, the purpose of which is to provide a premium commuting service between low density/low demand neighborhoods and the central business district in Manhattan. It operates between the eastern Rockaways and 6th Ave.

#### WHERE DOES MY BUS GO?



**Inbound** to 6th Ave

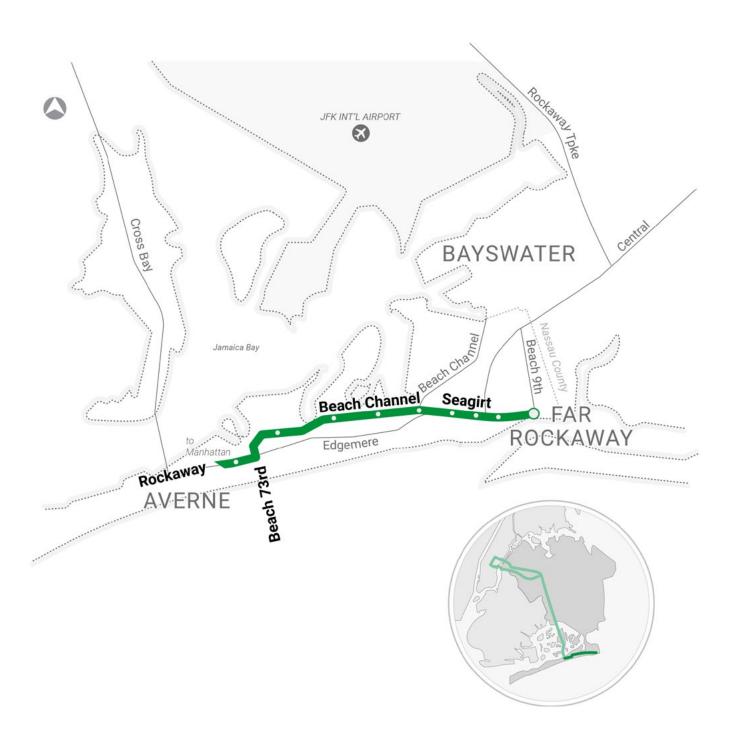


Outbound to **Rockaways East** 

Inbound Trip Times	Outbound Trip Times	Span
5:30 AM	4:00 PM	Weekday peak-only
6:00 AM	5:00 PM	
6:30 AM	5:30 PM	
7:00 AM	6:00 PM	
7:30 AM	6:30 PM	
8:00 AM	7:00 PM	

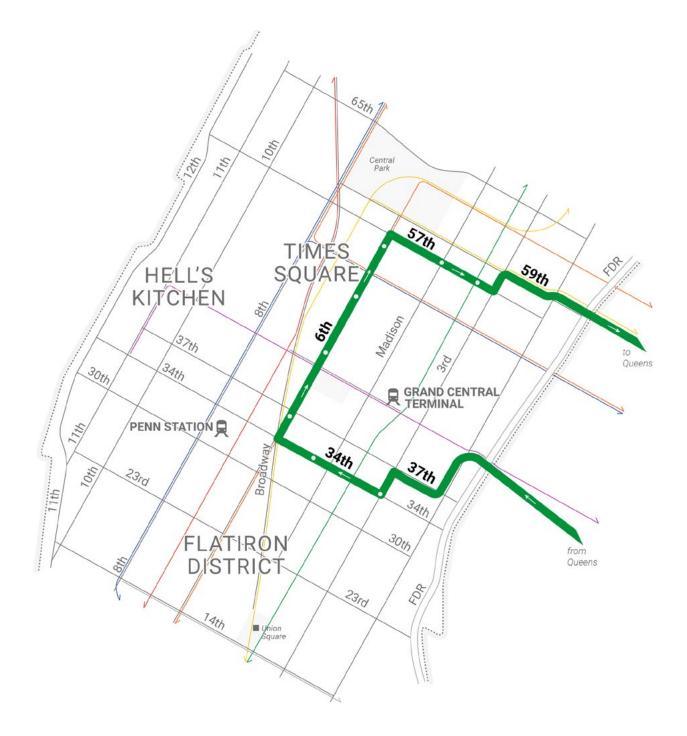


previously the QM17



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## **QMT170** Rockaways East - 6th

Borough	Stop Name	Street One	Street Two
Queens	Beach 9th St / Seagirt Blvd	Beach 9th St	Seagirt Blvd
	Seagirt Blvd / Beach 17th St	Seagirt Blvd	Beach 17th St
	Seagirt Blvd / Crest Rd	Seagirt Blvd	Crest Rd
	Seagirt Blvd / Beach 27th St	Seagirt Blvd	Beach 27th St
	Beach Channel Dr / Beach 36th St	Beach Channel Dr	Beach 36th St
	Beach Channel Dr / Beach 44th St	Beach Channel Dr	Beach 44th St
	Beach Channel Dr / Beach 54th St	Beach Channel Dr	Beach 54th St
	Beach Channel Dr / Beach 67th St	Beach Channel Dr	Beach 67th St
	Rockaway Beach Blvd / Beach 77th St	Rockaway Beach Blvd	Beach 77th St
Manhattan	34th St / 3rd Ave	34th St	3rd Ave
	34th St / 5th Ave	34th St	5th Ave
	6th Ave / 36th St	6th Ave	36th St
	6th Ave / 44th St	6th Ave	44th St
	6th Ave / 49th St	6th Ave	49th St
	6th Ave / 56th St	6th Ave	56th St
	57th St / Madison Ave	57th St	Madison Ave
	57th St / Lexington Ave	57th St	Lexington Ave

### **GLOSSARY OF TERMS**

**Accessibility** – a service, vehicle, or facility is accessible if it is in compliance with the **ADA**, or in general (nonlegal) terms if it is readily usable by persons with disabilities.

**Alighting** - exiting or getting off of a bus, train, or other mode of transit. See: **boarding** 

**ACS** – American Community Survey. An ongoing, nationwide survey conducted by the U.S. Census Bureau from which data on employment, demographics, commuting behavior, and other subjects is gathered and distributed.

**ADA** – the American with Disabilities Act of 1990, which applied to public transit requires that transit providers must follow regulations ensuring that services, vehicles, and facilities are accessible to and usable by individuals with disabilities. See: **accessibility** 

**BRT** - Bus Rapid Transit. BRT systems strive to bring faster, more reliable, and quality bus service to high ridership corridors by combining amenities of rail-based rapid transit systems with the flexibility of buses. New York City Transit's implementation of BRT is Select Bus Service, which improves speed and reliability through dedicated **bus lanes**, off-board fare payment, **stop spacing**, and **transit signal priority**.

**Boarding** - entering or getting onto a bus, train, or other mode of transit. See: **alighting** 

**Bus bulb** – a sidewalk platform extending from the sidewalk that enables easier boarding for bus passengers. Bus bulbs are as close to level with the floor of the bus as feasible.

Bus lane - a lane of the roadway dedicated exclusively to bus movement.

**Bus network** – a collection of bus routes, including the physical paths they take as well as their scheduled frequencies and spans of service. In essence, where buses travel, when buses travel, and how often buses travel.

**Bus priority** – any number of techniques or tools that enable bus transit to take precedence over other modes of surface transportation in traffic. With **transit signal priority (TSP)**, traffic lights can change more quickly from red to green or a green light can be held longer if a bus is approaching.

**Bus Time** – Also, MTA Bus Time. A GPS-tracking system that tracks the real-time location of buses and communicates that information to customers via desktop and mobile websites, smartphone applications, and SMS text messaging.

**Bus Time Pole Signs** – real-time passenger information (RTPI) signs resembling standard bus stop lollipops but that are digitized and provide bus arrival time information.

**CJTP** - Customer Journey Time Performance. The percentage of customers whose journeys (trips) are completed within five minutes of the scheduled time. CJTP considers both how long customers wait at the bus stop beyond what they would have if their bus arrived on time, as well as how long customers spend on the bus beyond what they would have if the bus completed its trip in the time allotted in the schedule.

**Connections** - when a rider transfers from one NYCT/MTA Bus vehicle to another.

**Express bus service** – bus service focused specifically on transporting commuters between Manhattan and the outer boroughs. Express bus routes typically have a series of pick-up locations in one borough and a series of drop-off locations in the other, between which is an express segment. The bus does not stop throughout the express segment, which is generally on a highway.

**Fast Forward Plan** - New York City Transit's 2018 strategic plan to modernize transit in New York City.

Frequency - the rate at which buses run along a specific route.

**Frequent All-Day Service** - service that comes every eight minutes or better from 6:00 A.M. to 8:00 P.M.

**MetroCard** – the Metropolitan Transit Authority's predominant fare payment method.

NYCDOT - New York City Department of Transportation

**OMNY** – the MTA's new contactless fare payment system. Customers can use contactless debit and credit cards, as well as smart devices, to pay their fare. Full rollout of OMNY throughout the entire subway system and on all bus routes is expected by late 2020.

**On-Time Performance** – measures how well a bus route performs compared to its schedule. It is defined as the percentage of buses that are between one minute early and five minutes late as compared to the schedule at each official timepoint along the route.

**Peak** - the times during which commuter demand is heaviest and typically when the most service is provided. The morning peak period is weekdays between 7:00 A.M. and 9:00 A.M. The afternoon peak period is weekdays between 4:00 P.M. and 7:00 P.M.

**Productivity** – the measure of ridership given the level of service provided. Bus routes are more productive when they attract more riders per unit of time that they are in service.

**Ridership** – the total number of customers using a specific route or the bus system generally.

**Real-Time Passenger Information Signs** – provides riders with wait time information for city buses and projects the data onto an easy-to-see LED display for customers.

**SBS** – Select Bus Service. New York City Transit's branded implementation of **BRT** (Bus Rapid Transit).

**Span** - the time period throughout the day that a route is in service.

**Stop spacing** – the average traveled distance between bus stops along a route.

**TSP** - Traffic signal priority. See: **bus priority**