June 7, 2022
Transportation Committee Meeting
Attachment #2
Flushing Line Improvements & State of
Good Repair for 6 Stations & 61st Street

Flushing Line Improvements and State of Good Repair for 6 Stations and 6 I St – Woodside

Community Board 2
Queens



Flushing Line Improvements and State of Good Repair **Project Intent**

- 7 Station Improvements
 - 61 St Woodside
 - 74 St Broadway
 - 52 St
 - 69 St
 - 82 St
 - ⁻ 103 St
 - III St
- Structural rehabilitation
- · Systems upgrades
 - CCTV
 - Help Points
 - Public Address
 - Customer Information
 - Lighting
- Start Date: Q1 of 2023
- Anticipated Completion: Q4 of 2025



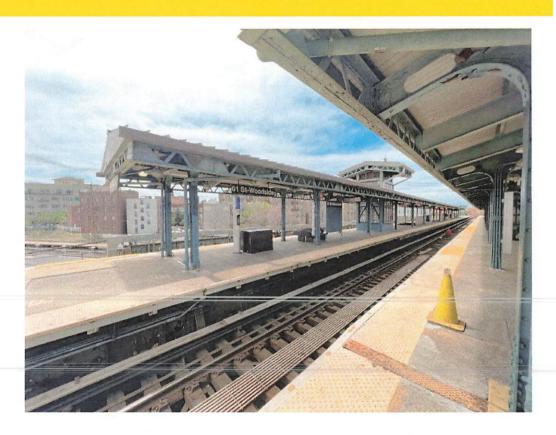
Flushing Line Improvements and State of Good Repair Preliminary Work Phasing Plan

Work Locations	Track	Duration
52nd, 61st & 69th St Stations	Flushing Bound	5-months
52nd, 61st & 69th St Stations	Manhattan Bound	5-months
61st St (Express Track) 103rd Street	Manhattan/Flushing Bound Flushing Bound	8-months 7-months
103rd St Station	Manhattan Bound	7-months
82nd and 111th St Stations	Manhattan Bound	6-months
82nd and 111th St Stations	Flushing Bound	6-months

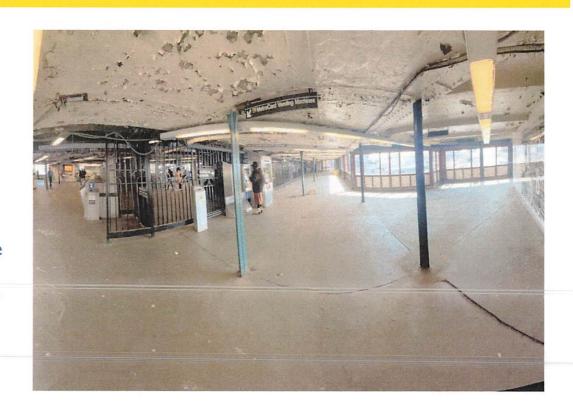
Station Improvements State of Good Repair 61 St - Woodside



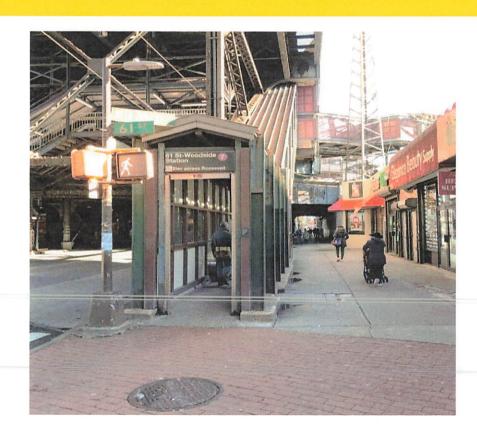
- Strengthen and extend the structural lifespan of the station for the next 25 years
- ADA accessibility upgrades by making platforms ADA accessible and adding detectible warning strips at platform edge
- Upgrade station drainage and waterproofing
- Improving escalator service by replacing escalators at 61 St-Woodside (1) and 74 St-Broadway (3)
- Improve stair conditions by replacing stairs from street to mezzanine level and mezzanine to platform level
- Enhance customer information experience by installing customer information center digital screens and advertisement digital screens



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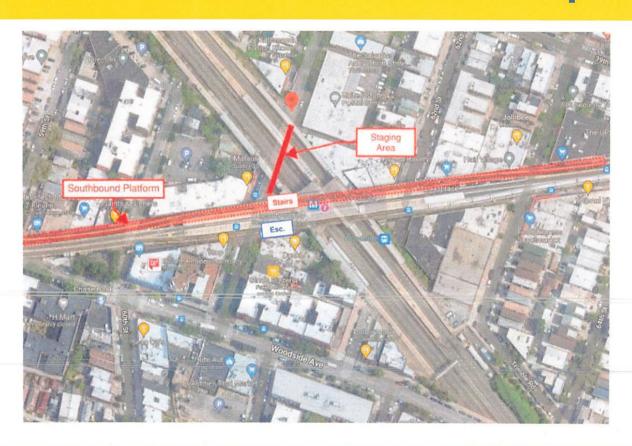
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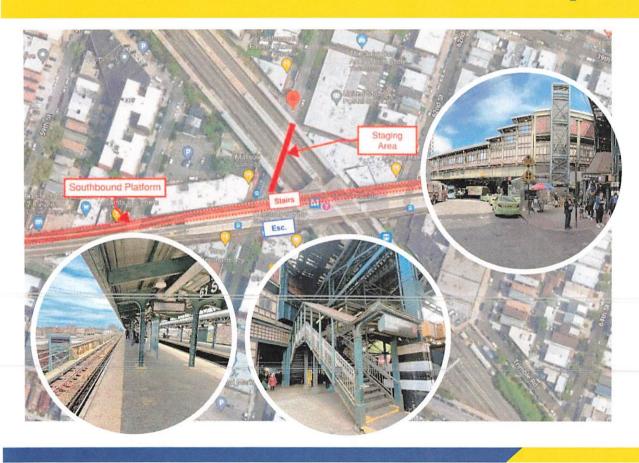
6 I St – Woodside: MTA Service and Street Impacts



Service Impact - Manhattan-bound

- Manhattan-bound platform will be closed for approx. 5 months (140 calendar days)
- Local Manhattan-bound service via middle track.
- Temporary platforms to be installed at 33
 St. Rawson St., 40 St. Lowery St., and 46
 St. Bliss St. stations for service during closure of local track.
- Bus service between 74th St and Queensboro Plaza provided for 3 weekends.
- Additional service on the Queens Boulevard Line will be provided for customers transferring at 74th St for customers traveling to Manhattan.

6 I St – Woodside: MTA Service and Street Impacts



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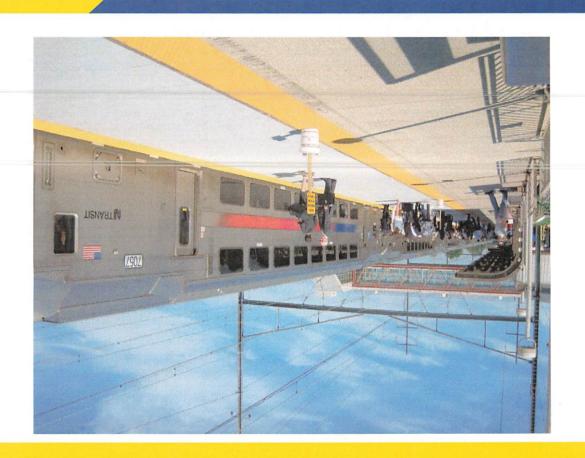
6 | St – Woodside: stosqml 39912 bns 901v192 ATM

Service Impact - Manhattan-bound

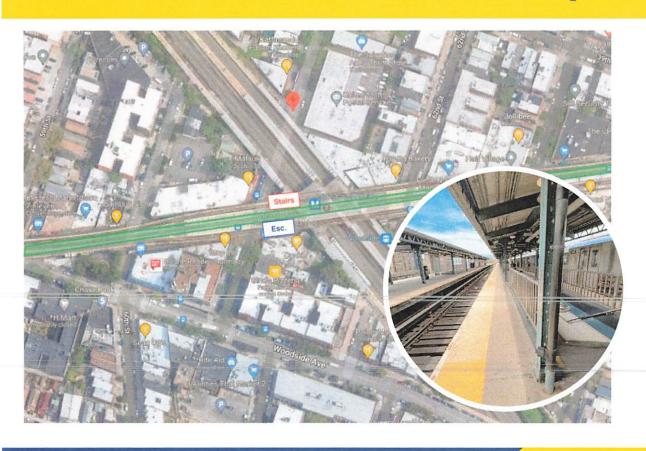
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- closure of local track.

 Bus service between 74th St and

 Ouespease Plaza provided for
- Queensboro Plaza provided for 3 weekends.
- Additional service on the Queens Boulevard Line will be provided for customers transferring at N4th St for customers traveling to Manhattan.



61St – Woodside: MTA Service and Street Impacts



Service Impact – Express Track

- Express track will be closed for approx. 8 months (224 calendar days)
- Local Manhattan-bound and Flushingbound service is not affected.
- Manhattan-bound and Flushing-bound platforms will contain barricades to protect customers from work on the express track

6 I St – Woodside: MTA Service and Street Impacts



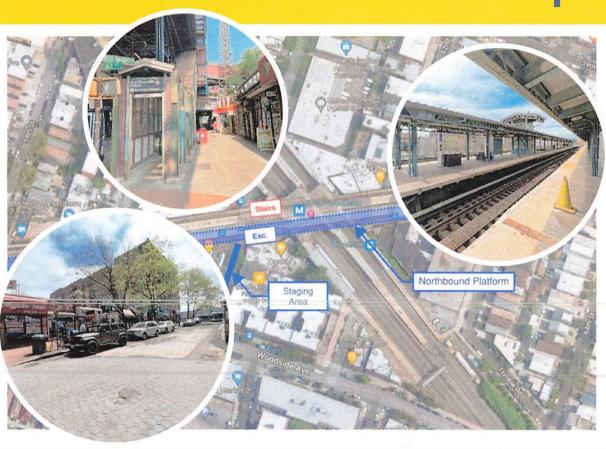
Service Impact - Flushing-bound

- Flushing-bound platform will be closed for approx. 5 months (140 calendar days)
- Local Flushing-bound access via middle track.
- Temporary platforms to be installed at 33rd St. - Rawson St., 40th St. - Lowery St., and 46th St. - Bliss St. stations for service during closure of local track.
- Bus service between 74th St and Queensboro Plaza provided for 2 weekends.

Staging Areas for Escalator Construction

- Occupy 7 parking spaces (100ft.) of east parking lane between Roosevelt Ave & Woodside Ave on 61st St.
- Occupy 100ft. of eastbound bus lane on Roosevelt Ave between 61st & 62nd St.

61St – Woodside: MTA Service and Street Impacts



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- Flushing-bound platform will be closed for approx. 5 months (140 calendar days)
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- Occupy 7 parking spaces (100ft.) of east parking lane between Roosevelt Ave & Woodside Ave on 61st St.
- Occupy 100ft. of eastbound bus lane on Roosevelt Ave between 61st & 62nd St.

61st - Woodside: Street and Traffic Impacts

- Relocation of Q32 Bus on Roosevelt Avenue and 61st Street
- MPT detour with Roosevelt Avenue full closure during overpass stair reconstruction and shielding installation between 61st and 62nd Street with 4 weekend occurrences



61st - Woodside: Street and Traffic Impacts

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- MPT detour with Roosevelt Avenue full closure during overpass stair reconstruction and shielding installation between 61st and 62nd Street with 4 weekend occurrences



74th St Station: Customer Benefits - Escalator Replacement

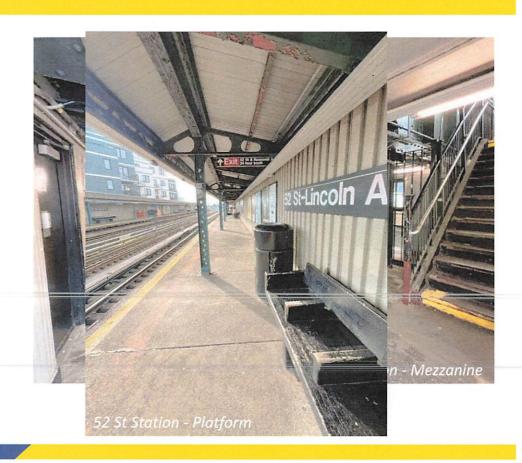


Station Improvements State of Good Repair at Five Stations



Customer Benefits at all Five Stations – State of Good Repair (52nd, 69th, 82nd, 103rd, and 111th Street)

- Strengthen and extend the structural lifespan of the station for the next 25 years
- ADA accessibility upgrades by making platforms ADA accessible and adding detectible warning strips at platform edge
- Improve stair conditions by replacing stairs from street to mezzanine level and mezzanine to platform level
- Eliminate uneven walking surfaces by replacing the mezzanine floor and platform with new
- Upgrade customer experience with new windscreens, artwork and painting throughout
- Upgrade lighting by providing new and additional lighting fixtures
- Install Passenger Identification CCTV camera system to enhance passenger safety



MTA Service and Street Impacts 52nd St





52nd St:



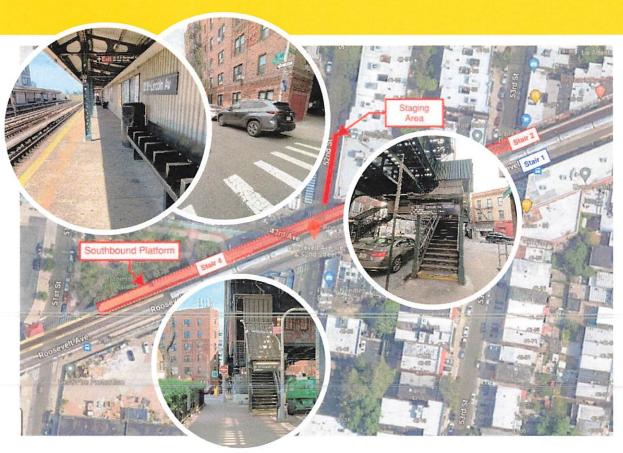
Service Impact - Manhattan-bound

- Train will not stop at 52nd Street
 Manhattan-bound platform for up to 5 months
- Customers travelling to 52nd St.
 Manhattan-bound may exit at 46th St.
 Station and take the Flushing-bound train to 52nd St.

Staging Areas for Stairs 2 & 4

- Staging Area: Occupy 6 parking spaces (80ft.) east side of 52nd St between Roosevelt Ave & Skillman Ave.
- Stair 2: Occupy 6 parking spaces (90ft.) of westbound side of Roosevelt Ave.
- Stair 4: Occupy 7 parking spaces (100ft.)
 of westbound side of Roosevelt Ave.

52nd St:

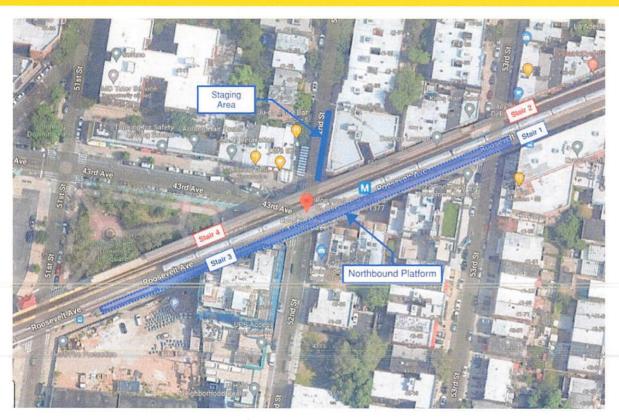


Service Impact - Manhattan-bound

- Train will not stop at 52nd Street
 Manhattan-bound platform for up to 5 months
- Customers travelling to 52nd St.
 Manhattan-bound may exit at 46th St.
 Station and take the Flushing-bound train to 52nd St.

Staging Areas for Stairs 2 & 4

- Staging Area: Occupy 6 parking spaces (80ft.) east side of 52nd St between Roosevelt Ave & Skillman Ave.
- Stair 2: Occupy 6 parking spaces (90ft.) of westbound side of Roosevelt Ave.
- <u>Stair 4</u>: Occupy 7 parking spaces (100ft.) of westbound side of Roosevelt Ave.

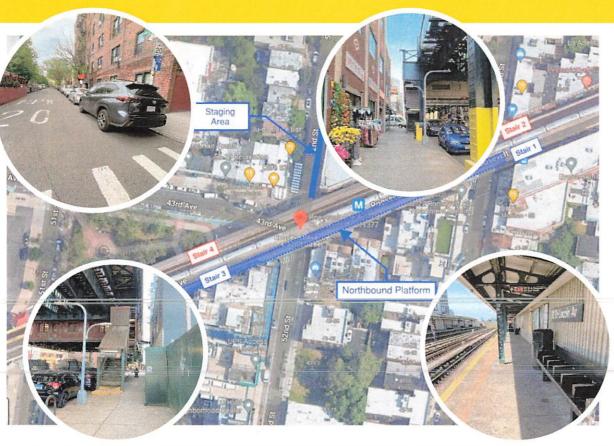


Service Impact - Flushing-bound

- Train will not stop at 52nd Street
 Flushing-bound platform for up to 5
 months
- Customers travelling to 52nd St. Flushingbound may exit at 61st St. Station and take the Manhattan-bound train to 52nd St.

Staging Areas for Stairs 1 & 3 Construction

- Staging Area: Occupy 6 parking spaces (80ft.) east side of 52nd St between Roosevelt Ave and Skillman Ave.
- Stair 1: Occupy bus lane and relocate Q32 Bus Stop on Roosevelt Avenue eastward between 52nd and 53rd St.
- <u>Stair 3:</u> Occupy 7 parking spaces (100ft.) of eastbound side of Roosevelt Ave.



Service Impact - Flushing-bound

- Train will not stop at 52nd Street Flushing-bound platform for up to 5 months
- Customers travelling to 52nd St. Flushingbound may exit at 61st St. Station and take the Manhattan-bound train to 52nd St.

Staging Areas for Stairs 1 & 3 Construction

- Staging Area: Occupy 6 parking spaces (80ft.) east side of 52nd St between Roosevelt Ave and Skillman Ave.
- Stair 1: Occupy bus lane and relocate Q32 Bus Stop on Roosevelt Avenue eastward between 52nd and 53rd St.
- Stair 3: Occupy 7 parking spaces (100ft.)
 of eastbound side of Roosevelt Ave.

MTA Service and Street Impacts 69th St







Service Impact - Manhattan-bound

- Train will not stop at 69th Street
 Manhattan-bound platform for up to 5 months
- Customers travelling to 69th St.
 Manhattan-bound may exit at 61st St.
 Station and take the Flushing-bound train to 69th St.

Staging Areas for Stair 1 Construction

- <u>Stair 1</u>: Occupy 7 parking spaces (100ft.)
 east side of 69th St between Roosevelt
 Ave and 38th Ave.
- Staging Area 1: Occupy 4 parking spaces (50ft.) west side of 52nd St between Roosevelt Ave and 38th Ave.



Service Impact - Manhattan-bound

- Train will not stop at 69th Street
 Manhattan-bound platform for up to 5
 months
- Customers travelling to 69th St.
 Manhattan-bound may exit at 61st St.
 Station and take the Flushing-bound train to 69th St.

Staging Areas for Stair 1 Construction

Stair 1: Occupy 7 parking spaces (100ft.)
 east side of 69th St between Roosevelt
 Ave and 38th Ave.

Staging Area 1: Occupy 4 parking spaces (50ft.) west side of 52nd St between Roosevelt Ave and 38th Ave.



Service Impact - Flushing-bound

- Train will not stop at 69th Street Flushing-bound platform for up to 5 months
- Customers travelling to 69th St. Flushingbound may exit at 74th St. Station and take the Manhattan-bound train to 69th St.

Staging Areas for Stair 2 Construction

- <u>Stair 2</u>: Occupy bus lane and relocate Q32 Bus Stop south on 69th Street.
- Staging Area 2a: Occupy 5 parking spaces (70ft.) east side of 68th St between Roosevelt Ave & 41st St.
- Staging Area 2b: Occupy 7 parking spaces (100ft.) west side of 70th St between Roosevelt Ave & 41st St.



Service Impact - Flushing-bound

- train will not stop at 69th Street Flushing-bound platform for up to 5 months
- Customers travelling to 69th St. Flushingbound may exit at 74th St. Station and take the Manhattan-bound train to 69th St.

Staging Areas for Stair 2 Construction

- Stair 2: Occupy bus lane and relocate Q32 Bus Stop south on 69th Street.
- Staging Area 2a: Occupy 5 parking spaces (70ft.) east side of 68th St between Roosevelt Ave & 41st St.
- Staging Area 2b: Occupy 7 parking spaces (100ft.) west side of 70th St between Roosevelt Ave & 41st St.

MTA Service and Street Impacts 82nd St





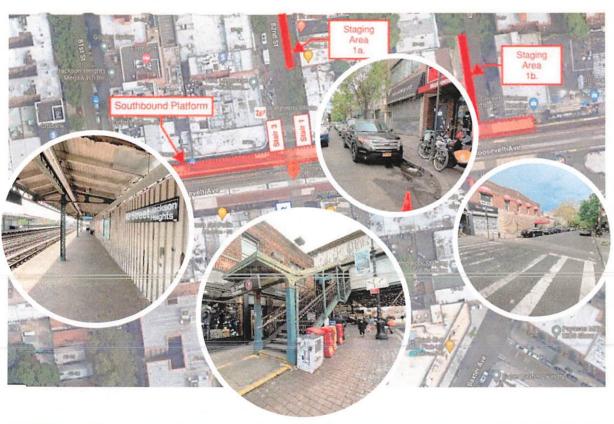


Service Impact - Manhattan-bound

- Train will not stop at 82nd Street
 Manhattan-bound platform for up to 6
 months
- Customers travelling to 82nd St. Manhattanbound may exit at 74th St. Station and take the Flushing-bound train to 82nd St.

Staging Areas for Stair 1 Construction

- Stair 1: Maintain 5-ft pedestrian walkway around barricaded stairs (40ft.) east side of 82nd St between Roosevelt Ave and 37th Ave.
- Staging Area 1a: Occupy 4 parking spaces (50ft.) east side of 82nd St between Roosevelt Ave and 37th Ave.
- Staging Area 1b: Occupy 7 parking spaces (100ft.) west side of 83rd St between Roosevelt Ave and 37th Ave.



Service Impact - Manhattan-bound

- Train will not stop at 82nd Street
 Manhattan-bound platform for up to 6
 months
- Customers travelling to 82nd St. Manhattanbound may exit at 74th St. Station and take the Flushing-bound train to 82nd St.

Staging Areas for Stair 1 Construction

- Stair 1: Maintain 5-ft pedestrian walkway around barricaded stairs (40ft.) east side of 82nd St between Roosevelt Ave and 37th Ave.
- Staging Area 1a: Occupy 4 parking spaces (50ft.) east side of 82nd St between Roosevelt Ave and 37th Ave.
- Staging Area 1b: Occupy 7 parking spaces (100ft.) west side of 83rd St between Roosevelt Ave and 37th Ave.



Service Impact - Manhattan-bound

- train will not stop at 82nd Street southbound platform for up to 6 months
- Customers travelling to 82nd St. Manhattanbound may exit at 74th St. Station and take the Flushing-bound train to 82nd St.

Staging Areas for Stair 3 Construction

- <u>Stair 3</u>: Maintain 5-ft pedestrian walkway around barricaded stairs on sidewalk (40ft.) west side of 82nd St between Roosevelt Ave and 37th Ave.
- Staging Area 3a: Occupy 4 parking spaces (50ft.) west side of 82nd St between Roosevelt Ave and 37th Ave.
- Staging Area 3b: Occupy 7 parking spaces (100ft.) west side of 83rd St between Roosevelt Ave and 37th Ave.



Service Impact - Manhattan-bound

- train will not stop at 82nd Street southbound platform for up to 6 months
- Customers travelling to 82nd St. Manhattanbound may exit at 74th St. Station and take the Flushing-bound train to 82nd St.

Staging Areas for Stair 3 Construction

- Stair 3: Maintain 5-ft pedestrian walkway around barricaded stairs on sidewalk (40ft.) west side of 82nd St between Roosevelt Ave and 37th Ave.
- Staging Area 3a: Occupy 4 parking spaces (50ft.) west side of 82nd St between Roosevelt Ave and 37th Ave.
- Staging Area 3b: Occupy 7 parking spaces (100ft.) west side of 83rd St between Roosevelt Ave and 37th Ave.



Service Impact - Flushing-bound

- Train will not stop at 82nd Street
 Flushing-bound platform for up to 6
 months
- Customers travelling to 82nd St. Flushingbound may exit at 90th St. Station and take the Manhattan-bound train to 82nd St.

Staging Areas for Stair 2 Construction

- Stair 2: Maintain 5-ft pedestrian walkway around barricaded stairs on sidewalk (40ft.) & Occupy 6 parking spaces (80ft.) west side of 82nd St between Roosevelt Ave and 41st Ave.
- Staging Area 2: Occupy 6 parking spaces (80ft.) east side of 81st St between
 Roosevelt Ave and 41st Ave.



Service Impact - Flushing-bound

- Train will not stop at 82nd Street Flushing-bound platform for up to 6 months
- Customers travelling to 82nd St. Flushingbound may exit at 90th St. Station and take the Manhattan-bound train to 82nd St.

Staging Areas for Stair 2 Construction

- Stair 2: Maintain 5-ft pedestrian walkway around barricaded stairs on sidewalk (40ft.) & Occupy 6 parking spaces (80ft.) west side of 82nd St between Roosevelt Ave and 41st Ave.
- Staging Area 2: Occupy 6 parking spaces (80ft.) east side of 81st St between Roosevelt Ave and 41st Ave.

MTA Service and Street Impacts 103rd St





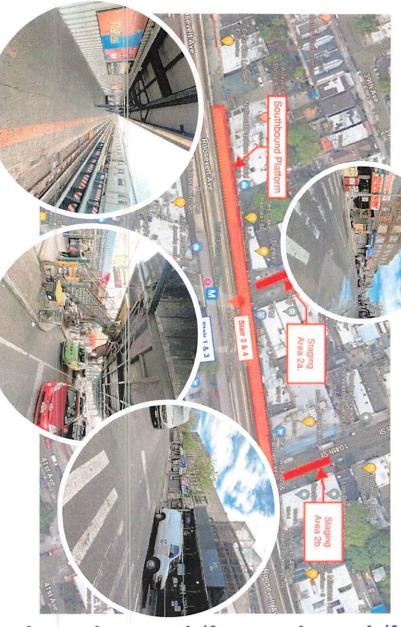


Service Impact - Manhattan-bound

- Train will not stop at 103rd Street
 Manhattan-bound platform for up to 7 months
- Customers travelling to 103rd St.
 Manhattan-bound may exit at Junction
 Blvd Station and take the Flushing-bound train to 103rd St.

Staging Areas for Stair 2 & 4 Construction

- Stair 2 & 4: Maintain 5-ft walkway on sidewalk & occupy 7 parking spaces (100ft.) westbound on Roosevelt Ave between 103rd & 104th St.
- Staging Area 2a: Occupy 5 parking spaces (65ft.) west side of 103rd St between Roosevelt Ave & 39th Ave.
- Staging Area 2b: Occupy 6 parking spaces (90ft.) east side of 104th St between Roosevelt Ave & 39th Ave.



Service Impact - Manhattan-bound

- train will not stop at 103rd Street Manhattan-bound platform for up to 7 months
- Customers travelling to 103rd St. Manhattan-bound may exit at Junction Blvd Station and take the Flushing-bound train to 103rd St.

Staging Areas for Stair 2 & 4 Construction

- Stair 2 & 4: Maintain 5-ft walkway on sidewalk & occupy 7 parking spaces (100ft.) westbound on Roosevelt Ave between 103rd & 104th St.
- Staging Area 2a: Occupy 5 parking spaces (65ft.) west side of 103rd St between Roosevelt Ave & 39th Ave.
- Staging Area 2b: Occupy 6 parking spaces (90ft.) east side of 104th St between Roosevelt Ave & 39th Ave.

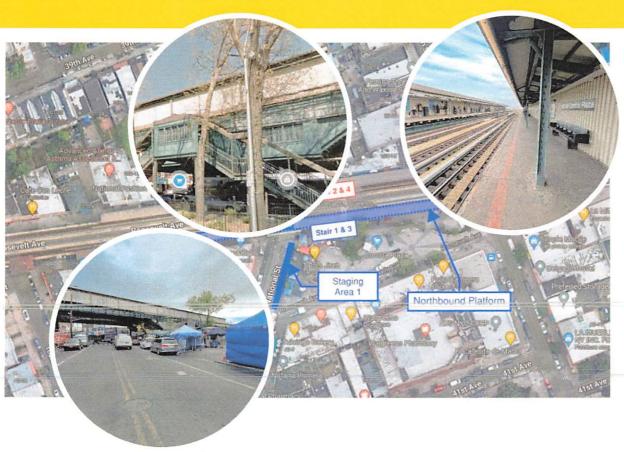


Service Impact - Flushing-bound

- Train will not stop at 103rd Street
 Flushing-bound platform for up to 7
 months
- Customers travelling to 103rd St.
 Flushing-bound may exit at 111th St.
 Station and take the Manhattan-bound train to 103rd St.

Staging Areas for Stair 1 & 3 Construction

- Stair 1 & 3: Maintain 5-ft
 pedestrian walkway on sidewalk
 (100ft.) eastbound on Roosevelt Ave
 between 103rd & 104th St. Does not
 affect road traffic.
- Staging Area 1: Occupy 5
 parking spaces (75ft.) east side of
 National St between Roosevelt Ave &
 41st Ave.



Service Impact - Flushing-bound

- Train will not stop at 103rd Street
 Flushing-bound platform for up to 7
 months
- Customers travelling to 103rd St.
 Flushing-bound may exit at 111th St.
 Station and take the Manhattan-bound train to 103rd St.

Staging Areas for Stair 1 & 3 Construction

- Stair 1 & 3: Maintain 5-ft pedestrian walkway on sidewalk (100ft.) eastbound on Roosevelt Ave between 103rd & 104th St. Does not affect road traffic.
- Staging Area 1: Occupy 5
 parking spaces (75ft.) east side of
 National St between Roosevelt Ave &
 41st Ave.

MTA Service and Street Impacts | I | Ith St







Service Impact - Manhattan-bound

- Train will not stop at 111th Street
 Manhattan-bound platform for up to 6 months
- Customers travelling to 111th St.
 Manhattan-bound may exit at 103rd St.
 Station and take the Flushing-bound train to 111th St.

Staging Areas for Stair 1 Construction

- Stair 1: Occupy bus lane and relocate Q48 bus stop west on Roosevelt Ave.
- Staging Area 1a: Occupy 6
 parking spaces (90ft.) east side of 111th St
 between Roosevelt Ave and 39th Ave.
- Staging Area 1b: Occupy 6 parking spaces (80ft.) west side of 112th St between Roosevelt Ave and 39th Ave.



Service Impact - Manhattan-bound

- Train will not stop at 111th Street
 Manhattan-bound platform for up to 6
 months
- Customers travelling to IIIth St.
 Manhattan-bound may exit at 103rd St.
 Station and take the Flushing-bound train to IIIth St.

Staging Areas for Stair 1 Construction

- Stair 1: Occupy bus lane and relocate Q48 bus stop west on Roosevelt Ave.
- Staging Area 1a: Occupy 6
 parking spaces (90ft.) east side of 111th St
 between Roosevelt Ave and 39th Ave.
- Staging Area 1b: Occupy 6 parking spaces (80ft.) west side of 112th St between Roosevelt Ave and 39th Ave.



Service Impact - Flushing-bound

- Train will not stop at 111th Street Flushing-bound platform for up to 6 months
- Customers travelling to IIIth St. Flushingbound may exit at Mets-Willets Point Station and take the Manhattan-bound train to IIIth St.

Staging Areas for Stair 2 Construction

- <u>Stair 2</u>: Maintain 5ft pedestrian walkway on sidewalk
- Staging Area 2a: Occupy
 4 parking spaces (50ft.) eastbound on
 Roosevelt Ave between 111th & 110th St
- Staging Area 2b: Occupy 6 parking spaces (90ft.) west side of 111th St between Roosevelt Ave and 41st Ave.



Service Impact - Flushing-bound

- Train will not stop at 111th Street Flushing-bound platform for up to 6 months
- Customers travelling to IIIth St. Flushingbound may exit at Mets-Willets Point Station and take the Manhattan-bound train to IIIth St.

Staging Areas for Stair 2 Construction

- <u>Stair 2</u>: Maintain 5ft pedestrian walkway on sidewalk
- Staging Area 2a: Occupy
 4 parking spaces (50ft.) eastbound on
 Roosevelt Ave between 111th & 110th St
- Staging Area 2b: Occupy 6 parking spaces (90ft.) west side of 111th St between Roosevelt Ave and 41st Ave.



Service Impact - Flushing-bound

- Train will not stop at 111th Street Flushing-bound platform for up to 6 months
- Customers travelling to IIIth St. Flushingbound may exit at Mets-Willets Point Station and take the Manhattan-bound train to IIIth St.

Staging Areas for Stair 3 Construction

- Stair 3: Occupy bus lane and relocate Q48 bus stop east on Roosevelt Ave.
- Staging Area 3: Occupy 6 parking spaces (90ft.) west side of 111th St between Roosevelt Ave and 41st Ave



Service Impact - Flushing-bound

- Train will not stop at 111th Street Flushing-bound platform for up to 6 months
- Customers travelling to IIIth St. Flushingbound may exit at Mets-Willets Point Station and take the Manhattan-bound train to IIIth St.

Staging Areas for Stair 3 Construction

- Stair 3: Occupy bus lane and relocate Q48 bus stop east on Roosevelt Ave.
- Staging Area 3: Occupy 6 parking spaces (90ft.) west side of 111th St between Roosevelt Ave and 41st Ave

Minimizing Business and Street Vendor Impact

- Contractor and the MTA will work closely with the local businesses and street vendors to mitigate impacts
- Access to deliveries and essential services will be maintained throughout the duration of the project
- Signage will be posted around barricades and work site informing pedestrians and customers that stores are open for business.
- Will communicate with vendors and their representatives on areas that will need to barricade during construction and for pedestrian safety.

Community Outreach

- Contractor, once chosen, will post multilingual project signage and information available to customers
- Notifications regarding service impacts and project information will be provided well in advance in and around the stations
- Project Contacts:
 - Lucille Songhai, Lucille.Songhai@nyct.com
 - Danny Randall, Daniel.Randell@mtahq.org

Community Outreach

THANK YOU!