The Future of 34th Avenue
Open Street

Office of Street Improvement Programs
October 2021
Open Streets & 34th Ave
Program Milestones

- 17.4 mi of Open Streets in top 33 neighborhoods hardest hit by COVID
- 100 School Open Street Partners
- 20 City Supported & Maintained Open Streets
- 109 unique miles of Open Streets over 2 years
34th Ave Open Street

26 Blocks, 1.3 Miles

69th Street to Junction Blvd

Limited Local Access, Every Day, 7am – 8pm

Temporary Full Closures, M-F, at PS 149 & PS 398
34th Ave Current Operations

- Barricades w/ Open Street Signage
- Planters
- Barricades w/ Open Street Signage
# Ongoing Programming

## End of Summer Schedule for 34th Avenue

### ~ August 2021 ~

<table>
<thead>
<tr>
<th>Sunday</th>
<th>Monday</th>
<th>Tuesday</th>
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<th>Thursday</th>
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<tr>
<td>3PM - Bule Polizticals / Mexican Dance lessons</td>
<td>11AM - NORC Staywell Exercise Class</td>
<td>10AM - Tai Chi</td>
<td>9AM - Yoga Class</td>
<td>9:30AM - Tai Chi for Arthritis</td>
<td>10AM - Family Bike Ride</td>
<td>10AM - Gardening at PS149</td>
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<td>SPN - Kids Arts and Crafts</td>
<td>12PM - Food Distribution by Community CSOC</td>
<td>10AM - ESL Conversation Club</td>
<td>10AM - NORC Exercise Class</td>
<td>10AM - ESL Conversation Club</td>
<td>3PM - Street Lab (Eat, Play and Learn)</td>
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<td>11AM - Tai Chi Class</td>
<td>9AM - Tai Chi</td>
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<td>3PM - Gardening on 34th Ave Median at 60th Street</td>
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<td>10AM - NORC Exercise Class</td>
<td>10AM - ESL Conversation Club</td>
<td>3PM - Family Bike Ride</td>
<td>7 - 9:30 AM - Bike Rodeo (Starts at PS149 to Touers Park)</td>
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<tr>
<td>All Day - People Festival</td>
<td>11AM - NORC Staywell Exercise Class</td>
<td>9AM - Tai Chi Classes</td>
<td>3PM - Tai Chi for Arthritis</td>
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<td>3PM - Family Bike Ride</td>
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<td>3PM - Potato sack Races</td>
<td>11AM - Tai Chi for Arthritis</td>
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<td>(Bring your own laundry bag and Tug of War)</td>
<td>12PM - Tai Chi for Arthritis</td>
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**Event Locations:**
- Black: 39th St. and 34th Ave.
- Red: 90th St. and 34th Ave.
- Blue: 77th St. And 34th Ave.
- Green: Different Locations

[www.34AveOpenStreets.com](http://www.34AveOpenStreets.com)
Throughout the year DOT worked with the 34th Ave Open Street Coalition to host several bike helmet give-aways and educational outreach events to address cycling conflicts.
Through our contract with the HORT, DOT provides:

- Barricade services
- Litter removal
- Horticultural Services
- Storm Drain Clearing
Safety Impacts on 34th Ave

Traffic Crashes on 34th Avenue
- Crashes with Injuries:
  - 3 year Average Before: 43
  - After: 38
- Pedestrian Injuries:
  - 3 year Average Before: 11
  - After: 7
- Total Injuries:
  - 3 year Average Before: 56
  - After: 43
- Total Crashes:
  - 3 year Average Before: 153
  - After: 89

Before crash data counted March 2017-March 2020, after crash data counted May 2020-May 2021
Community Engagement
Recent Timeline: DOT Public Engagement on 34th Ave

2018
- Summer: Community calls for safety improvements on 34th Ave
- October: Walkthrough with CEC 30
- Fall/Winter: PTA meetings along the 34th Avenue corridor

2019
- Winter 2018/19: Outreach for corridor redesign begins
- Spring: Meetings with 9 School Administrations/PTAs, Community Board 3
  - Request for: traffic calming measures, safer crossings, slow vehicular traffic, divert vehicles off avenue during arrival and dismissal, better bike infrastructure
- Summer/Fall 2019: Analysis for traffic calming measures
- Fall/Winter 2019: Continued outreach to schools/PTAs, local residents, Community Board 3, Elected Officials

2020
- March: COVID shutdown
- May: 34th Avenue Open Street Launches
- Fall: Outreach to community, elected officials and CB on future of Open Street

2021
- Winter 2020/21: Community Listening and Info Sessions & Public Survey Launch
- February/March 2021: 34th Ave design workshops
- June 2021: Community Board Report back on Outreach
- Continued Outreach to Schools/PTAs
- Ongoing Traffic Data Collection
Who took the survey

2,212 Community Survey Responses:

- 93% of survey responses were local to the Jackson heights neighborhood

- Nearly a third (27%) of participants who took the survey listed 34th Ave as the closest intersection to their home

- 90% of participants say they live nearby, close in proximity to 34th Avenue
Would you like to see permanent changes?

Visioning – The Future of 34th Avenue

» Would you like to see permanent changes to make 34th Ave a pedestrian and/or cycling priority corridor?

Yes: 77% (1,600)
No: 24% (493)
Design Considerations
Design Considerations – Transportation Network

Bus Routes & Ridership
Bicycle & Pedestrian Priority
Traffic Volumes
Maintain Vehicle Circulation within the Neighborhood

AM/PM Spot Check Counts: Vehicles, September 2020 & Peds, October 2021
Design Considerations - Access

Maintain Critical Vehicular Access
• Ensure Emergency Services Access
• Maintain Vehicle Circulation within Neighborhood

Driveways
+ Fire Hydrants
Deliveries
Pick-Up/Drop-Off
Design Considerations - Schools

7 Schools Less than a block from 34th Ave
- Improve + Calm Cycling Movements

Enhance Safety
Access to Public Space
Events & Programming
Design Proposal*

* Exact design details still in development
Project Goals

• Ensure that each block has at least the public space benefits it has today
• Make the street more engineered for local access and less reliant on French barricades
• Add car-free spaces where appropriate, along with shared spaces that could be made car-free for events
Existing Conditions
Diverters
Diverters

Granite Blocks

Planters

1 Barricade w/ Open Street Signage

Parking and Delivery Access Maintained

Bumpouts Shorten Crossings
Diverters - Operations

- Cyclist through movements are maintained
Diverters - Operations

- North-South vehicular patterns are maintained
Diverters - Operations

- East-West Traffic is diverted off the corridor every block to maintain pedestrian prioritization
Diverters
Plaza Blocks/Shared Blocks
Plaza Blocks/Shared Blocks

- **Granite Blocks**
- **4’ Buffer to Maintain Pedestrian Access to the Median**
- **Bike Lane Marked + Delineated to Protect Cyclists + Pedestrians**
- **Planters**
- **Bumpouts Shorten Crossings**
- **Parking and Delivery Access Maintained**
- **Chicane Encourages Slow Speeds**
Plaza Blocks/Shared Blocks - Operations

- Bikes shift towards the median to maximize programmable space
• North-south vehicular patterns are maintained
Plaza Blocks/Shared Blocks - Operations

- East-west traffic is diverted off the corridor
- Vehicular traffic through the shared space slows for the chicane
- DOT to determine need for barriers at each intersection
Shared Streets
69-73 blocks

- Bump outs at 69th as gateway treatment
- Plaza Block at PS398 to expand their programmable space
- Shared Block to slow traffic and maintain access to Bowlerama driveway
- Diverters at 72nd + 73rd Streets
73-77 blocks

- Bus stop seating at Q47 stops
- Plaza Block to expand on IS230 play yard
- Shared block at IS230 main building + annex to allow school pick-up / drop off
- Diverters at 75th + 76th Streets
77-81 blocks

- Plaza Block at 77-78th to expand Travers Park programmable space
- Shared blocks at 77th-79th to maintain pick-up/drop-off to adjacent residential buildings
- Diverters at 79th + 80th Streets
81-85 blocks

- Shared block, 82\textsuperscript{nd}-83\textsuperscript{rd} to slow traffic and shorten crossings near PS212
- Diverters at 81\textsuperscript{st}, 83\textsuperscript{rd}, 84\textsuperscript{th}, 85\textsuperscript{th} Streets
85-89 blocks

- Diverters at 85th, 86th, 87th, 88th Streets
89-93 blocks

- 89th-90th Street work delayed
- Diverters at 91st + 92nd Streets
93-Junction Blvd

- Plaza Block at PS149 to expand their programmable space
- Shared Block to maintain vehicular access to adjacent residential building
- Shared block, Junction-94th to act as gateway to the Open Street
- Shift bus stop south on west side of Junction Blvd., in front of Food Bazaar
Next Steps

2021
• **October 2021:** Presentation of design proposals at CB3

• **Fall 2021:** Interagency Coordination:
  • MTA/NYCTA on Junction bus stop relocation
  • FDNY
  • NYPD
  • Sanitation

• **Fall/Winter 2021:** Incorporate feedback and finalize design proposal

2022
• **Spring 2022:**
  • Implement Corridor Improvements
  • Monitor Improvements
  • Ongoing Public Engagement on Design and Capital Improvements
Q & A

Thank you!