

Second Avenue Subway Phase 2

Construction Advisory Committee
Kickoff Meeting

October 8, 2024

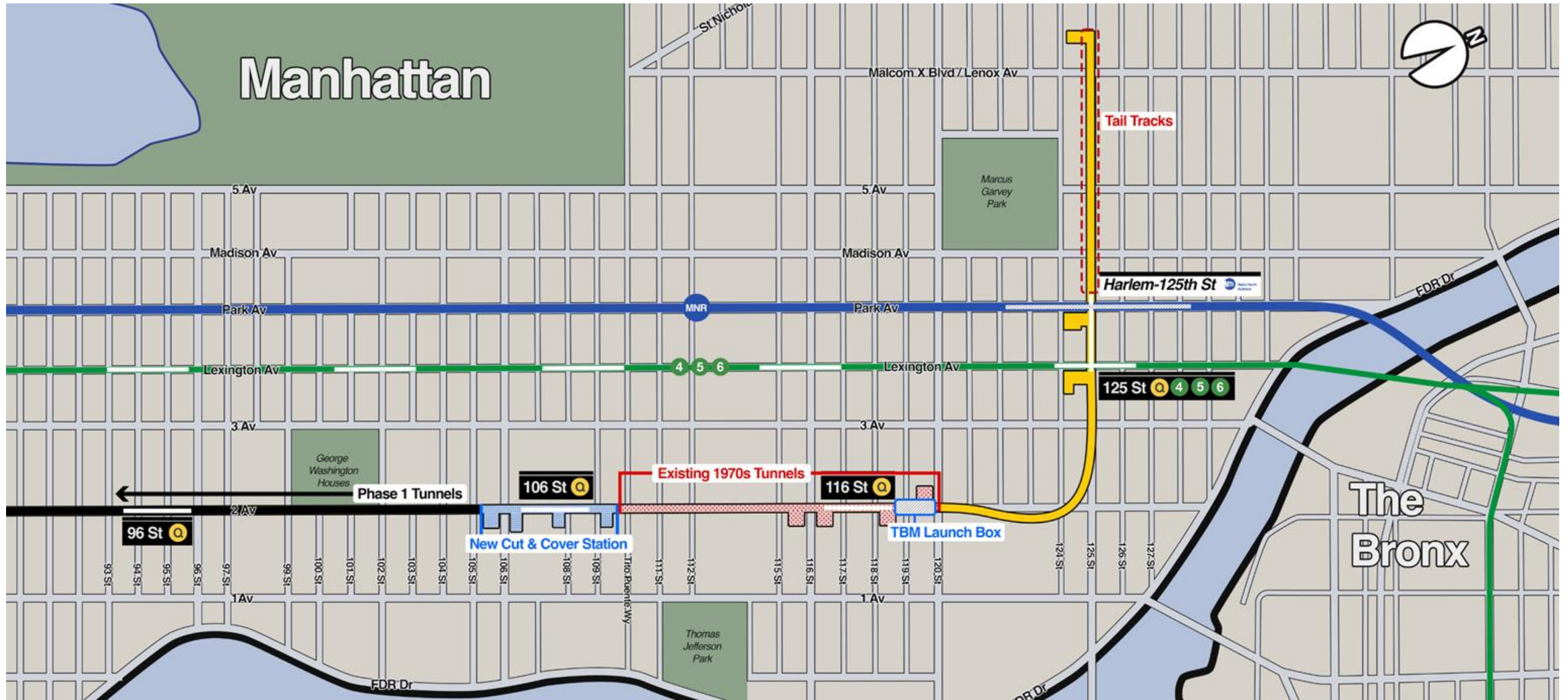


What is the purpose of the Construction Advisory Committee?

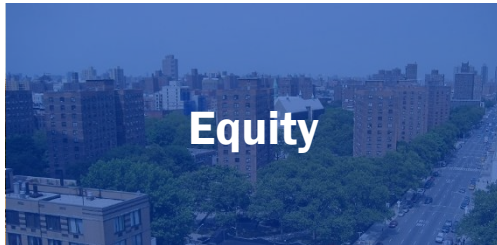
- Construction Advisory Committees will be convened for the duration of the project and be specific for each of the 3 Station Areas
- Integral to the Good Neighbor Initiative, the MTA will establish the first Construction Advisory Committee (CAC) during Utility Relocation work.
- The 106th Street Station Area advisory committee will hold quarterly (to be adjusted as needed) meetings to facilitate a meaningful two-way dialogue between stakeholders, who have a greater than one-to-one voice, the MTA and the project team.
- These meetings will offer project updates, discuss potential impacts and mitigations for that work, and:
 - Receive feedback from committee members on the effectiveness of mitigations to date.
 - Serve as a opportunity to raise questions and concerns brought to committee members by their respective audiences and be able to ask them directly of the MTA and the project team.



Project Overview



Phase 2 delivers the project East Harlem deserves



- 70% of residents rely on transit, 34% below poverty, 86% people of color
- Densest census tracts within the U.S.
- One of largest concentrations of affordable housing in U.S.



- Three new ADA-accessible stations
- Shorter commute times – some riders save up to 20 min
- One seat ride from East Harlem to UES, West Midtown, Coney Island
- Reduces crowding, increases reliability on 4/5/6



- Union-wage construction jobs
- Local hiring goals



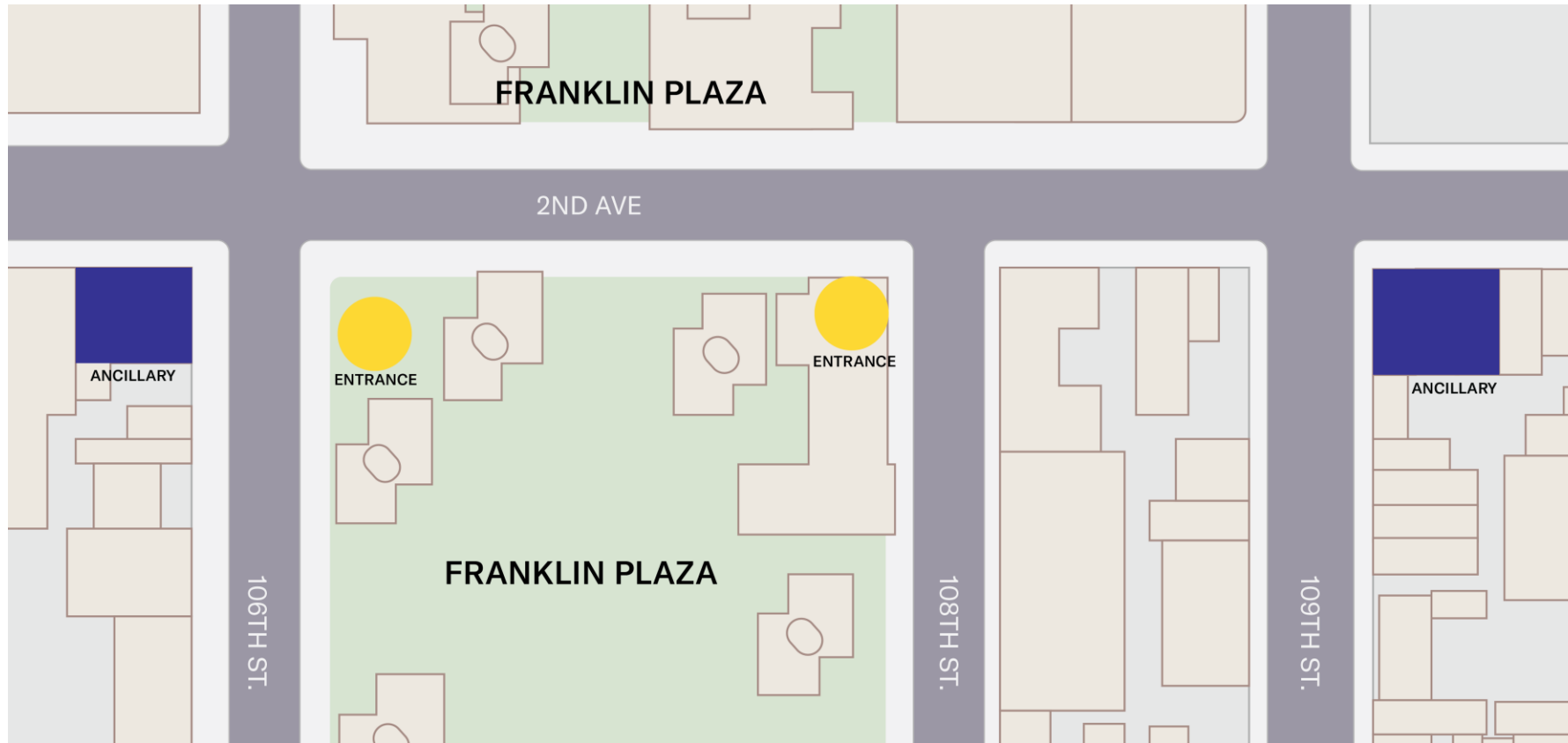
- Helps MTA maintain high transit mode share
- Supports dense, energy-efficient land use





MTA Second Avenue Subway Introduction Video

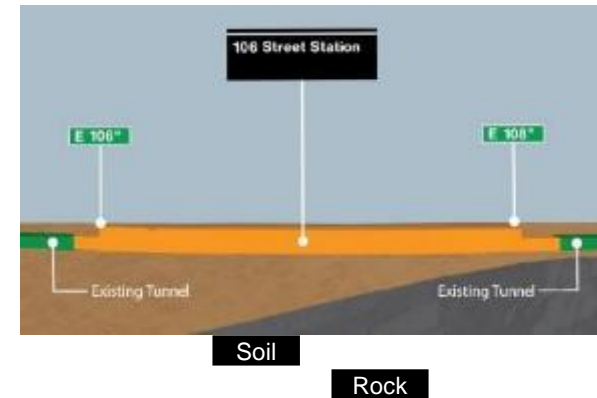


106th Street Station Area



LEGEND

-  PROPOSED ENTRANCES
-  PROPOSED ANCILLARIES



106th Street Station Entrance 1



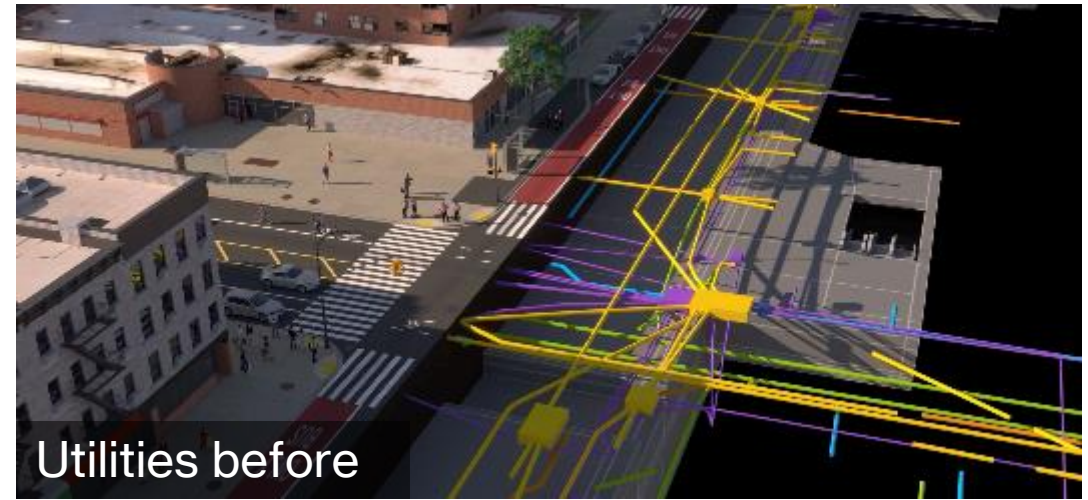
Contract 1 - Utility Relocation

Details

- Contractor: C.A.C. Industries, Inc.
- Budget: \$182 million, including third-party contract and support costs

Scope:

- Relocate underground utilities from 105 St to 110 St
- Temporary streetscape modifications, including new bike lanes
- Building remediation, strengthening, and underpinning in preparation for new 106 St station



Utility Relocation: Clearing a Path For The Subway



Construction & Development

Scope of Work

- Instrumentation
- Relocation of Bike lane
- Building Remediation / Underpinning
- Utility Relocation
- MPT
- Environmental / Hazardous Material Work



Construction Update

- Bike Lane Two-way Conversion on 1st Avenue completed in June
- Bike Lane closure on 2nd Avenue between 103rd and 112th on Oct 28th
- Relocated the **M-15 SBS** from North 106th to 103rd/104th and **M-15 Local** bus stop from South 106th to 104th/105th on Sept. 6th
- Test Pits on 2nd Ave – Ongoing
- Instrumentation – Ongoing
- Overnight Water Main Test Pit (2nd and 105th) – Completed in September
- Sidewalk Cutback, West Side – Ongoing

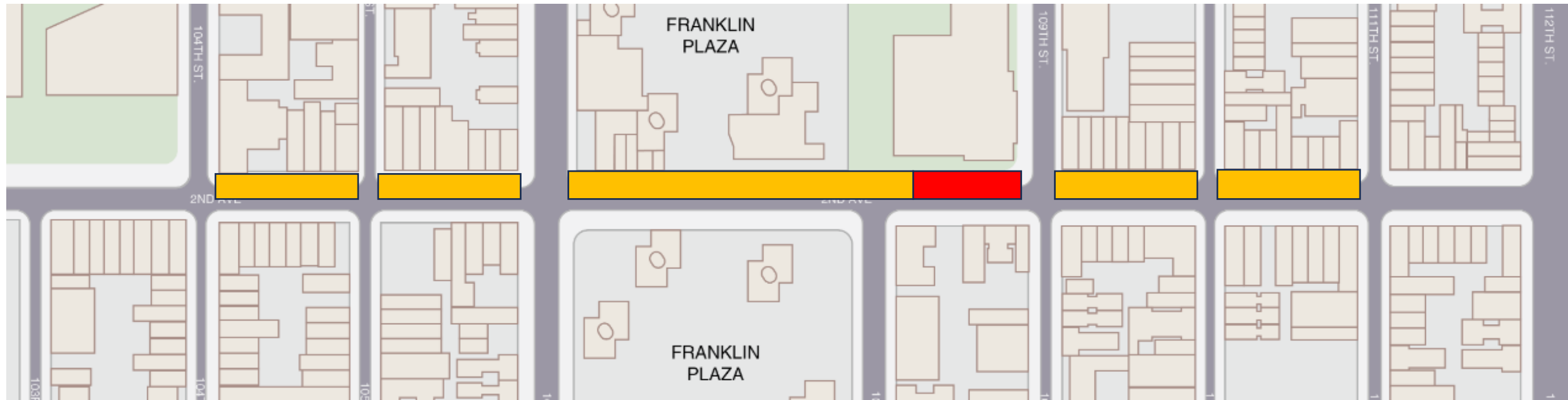


Planned 3-month Look Ahead

- **West Side Cutback** - West Side curb cut back is 30% complete - MPT is set up from 111th Street to 106th Street, excluding in front of Tito Puente school within the next few weeks. Sidewalk cutbacks have begun from north to south.
- **Bike Lane Closure on 2nd Ave** – First Ave Bike Lane relocation is 95% complete. Expected completion 10/28/2024
- **Instrumentation** – Instrumentation installation ongoing and 50% complete. Awaiting remaining access agreements for installations. Ongoing.
- **Test pits on sidewalks** – Sidewalk test pits ongoing - Ongoing
- **Pre-Construction Surveys** – Preconstruction surveys ongoing, 57% complete. Awaiting remaining access agreements for installations. Ongoing.
- **East Side Cutback** – Expected to begin around Week of October 28/November 4th



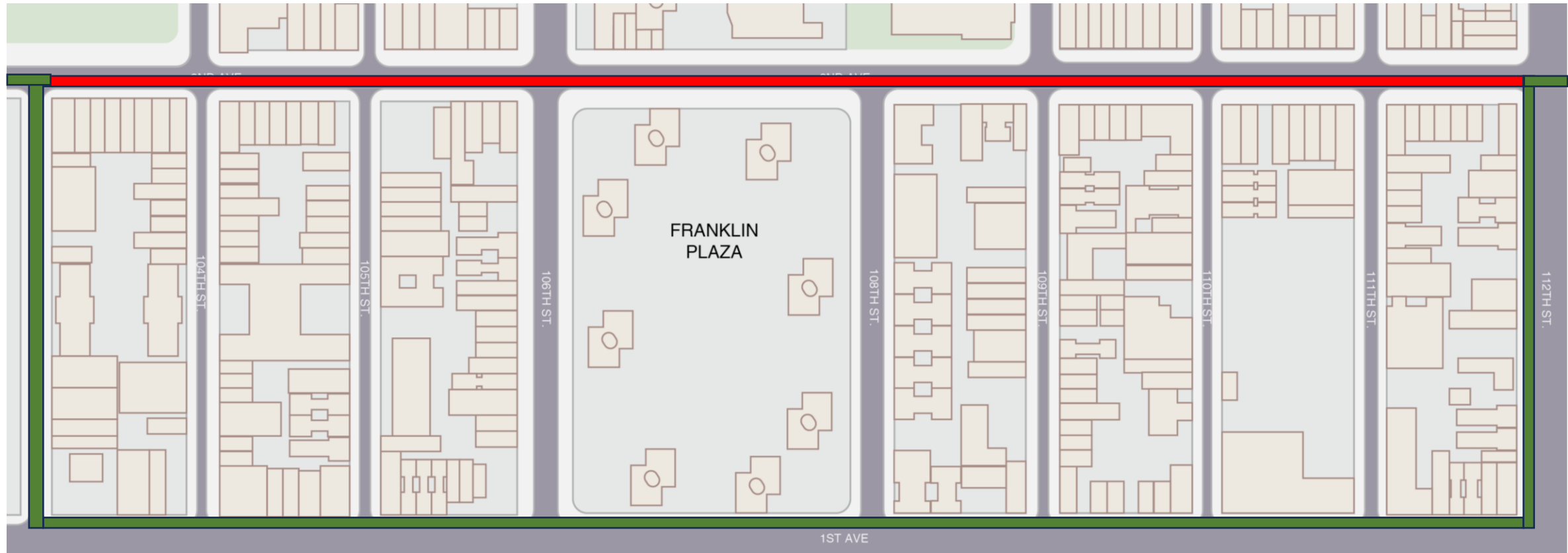
West Side Curb Cutback



West Side Cutback - West Side curb cut back is 30% complete - MPT is set up from 111th Street to 104th Street, excluding in front of Tito Puente school within the next few weeks. Sidewalk cutbacks have begun from north to south.



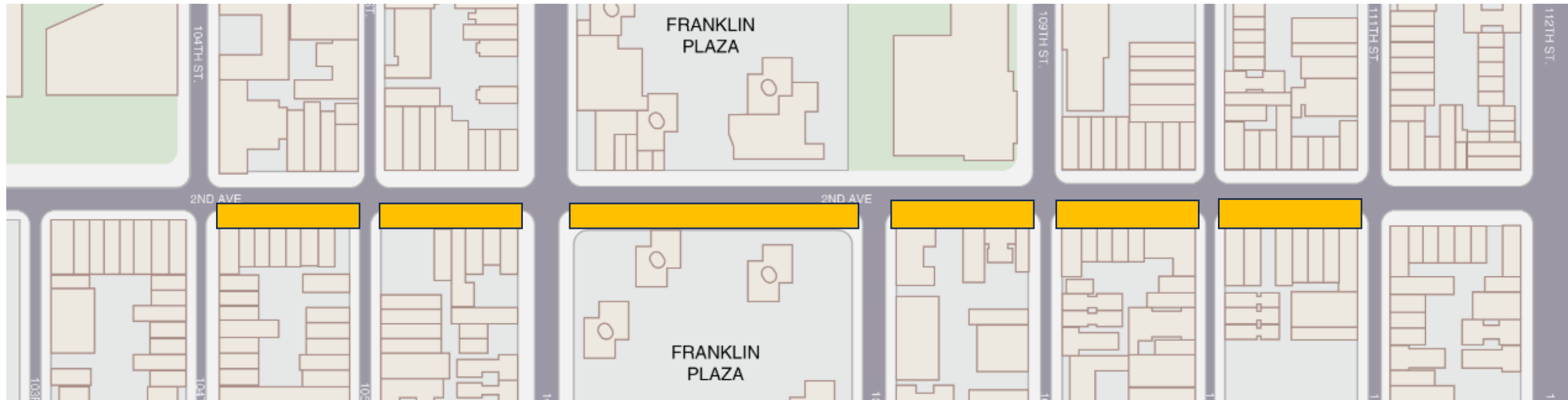
Bike Lane Closure



Bike Lane Closure on 2nd Ave – First Ave Bike Lane relocation is 95% complete. Expected completion 10/28/2024



East Side Utility Relocation



East Side Utility Relocation – Expected to begin around Week of October 28/November 4th



Construction Mitigation Measures

Components		Mitigation Measures
Mobility	Vehicular	<ul style="list-style-type: none"> Construction Staging and Traffic Plans will be developed to address all impacts. Maintain or relocate Bus Loading areas during construction where feasible.
	Pedestrian	<ul style="list-style-type: none"> Provide ADA compliant pedestrian walkway.
Accessibility	Schools	<ul style="list-style-type: none"> Maintain access to school at all times.
Safety	Emergency Response	<ul style="list-style-type: none"> Maintain FDNY access to fire hydrant, standpipe and public access to fire alarm. Require contractor to accommodate emergency apparatus. Coordinate with NYPD, FDNY, and EMS to accommodate emergency evacuation procedures and designated assembly areas.
	Environmental	<ul style="list-style-type: none"> Dust And Air Quality Control Noise Control Vibration And Structural Monitoring Sediment/Erosion And Discharge Control
Security	Work Zone	<ul style="list-style-type: none"> Maintain all fencing & locks within Contractor work zones. Maintain lighting levels prescribed by DOT in walkway and sidewalk behind work zone. Maintain visibility of pedestrian sidewalks blocked by work zones by utilizing on-site lighting and see-through fencing materials.



Maintenance and Protection of Traffic (MPT)

Second Avenue

- Four (4) lanes to be maintained or as shown on the plans
 - One (1) 11' wide and three (3) 10' wide lanes

Major Cross Streets (106th Street)

- A 13' wide shared lane in each direction with provision for bikes to be provided
- A separate left turn lane to be provided

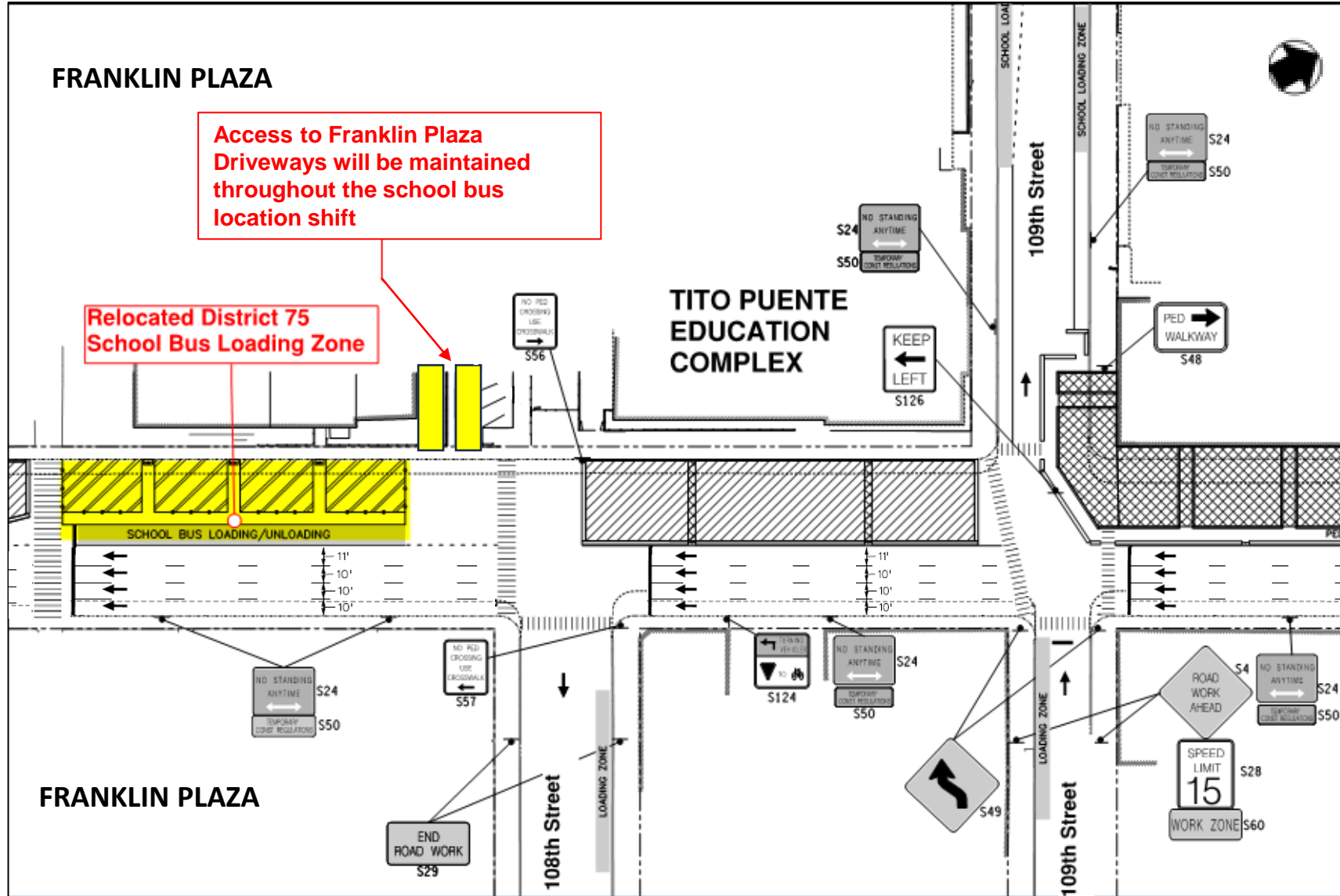
Minor Cross Streets

- A 13' wide travel lane to be provided

Min. 7' wide sidewalk/pedestrian walkway to be provided at all times



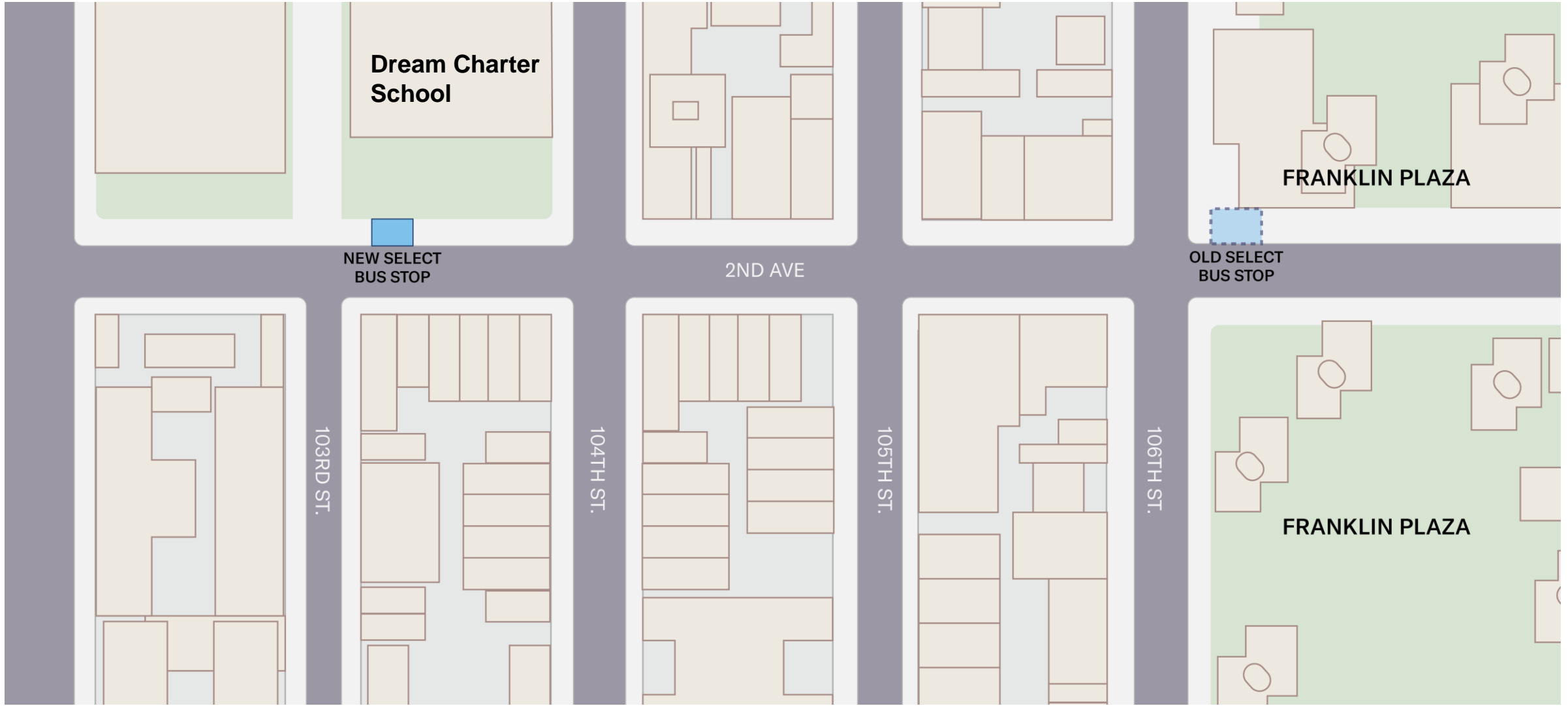
School Bus Operation Impacts and Mitigation



Access to Franklin Plaza
Driveways will be maintained
throughout the school bus
location shift

Relocated District 75
School Bus Loading Zone

Select Bus Stop Relocation



Utility Relocation Current Status 10.8.24



Construction & Development

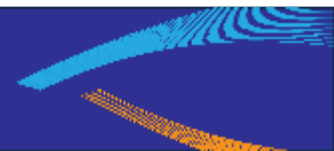
First Avenue Bike Lane Conversion – Completed June 2024



Bike Lane Closure on 2nd Ave From 103rd – 112th



Pre-Construction Inspections – Ongoing



Building Instrumentation – Ongoing

Automated Motorized
Total Stations (AMTS)



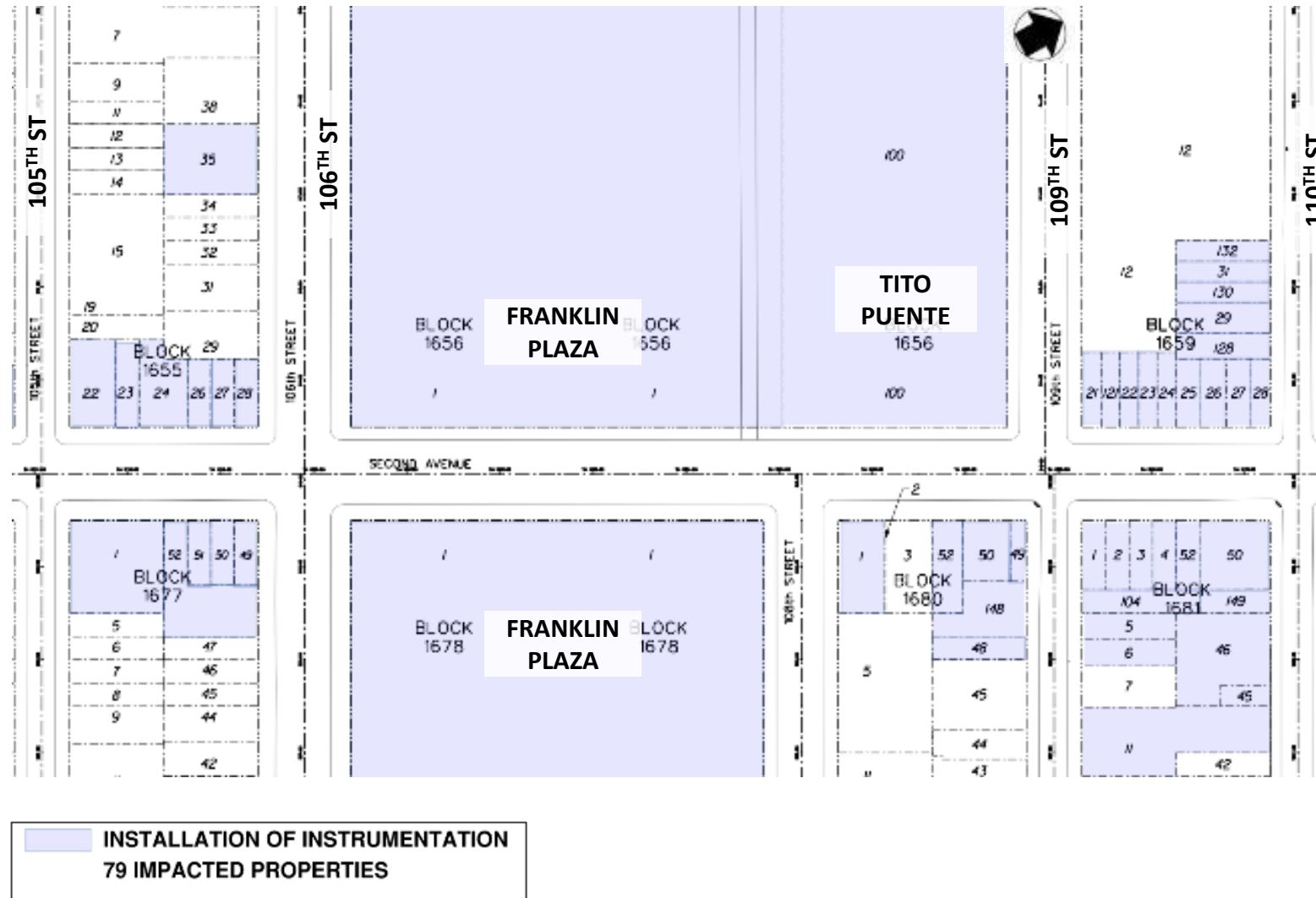
Prism



Instrumentation Examples: Prisms



Installation of Instrumentation: 79 Properties



Utility Test Pits – Ongoing



Relocation of SBS Stop – Completed September 2024



Coordination with City Agencies (2nd and 104th) – Ongoing



Overnight Water Main Test Pit (2nd and 105th) – Completed September 2024



Sidewalk Cutback West Side of 2nd Ave – Ongoing



Contract 1: Utility Relocation

By getting utilities addressed first, we reduce risk and cost.



Phase 1 unanticipated utility relocation led to 12 months of delays across the 10 contracts



Keeping You Informed Throughout the Project

The Community Outreach Team will continue to meet and inform community members about project milestones and provide notifications on how the project will impact the community.

- Pop Up Events
- Monthly Newsletters
- Merchant Advisory Letters
- Weekly Eblasts
- Coordination with CB 11 SAS2 Taskforce
- Quarterly Construction Advisory Committee (CAC) Meetings
 - Residential
 - Retail/Commercial



Second Avenue Subway
NEWSLETTER
PHASE 2: EAST HARLEM
Winter 2024
Visit the **Second Avenue Subway Community Information Center!**

Historic Funding from the USFTA Approved for Second Avenue Subway

Contract One Utility Relocation and Building Remediation to Begin in 2024

Community Notification



Community Outreach Contacts

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Hours of Operation
Monday - Friday
9AM- 5PM

24-hour Hotline
212-693-9520

Sign up for our
E-Newsletter



Questions?



Construction & Development