

Zoom Functions

Mute and Unmute

You may only unmute after being prompted to do so.



Stop and Start Video



Chat

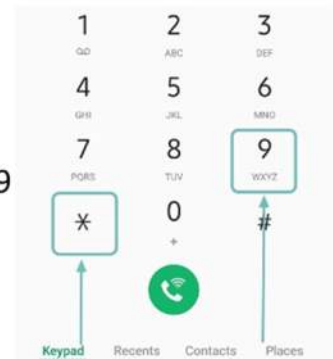
Questions may also be asked in the chat.



Raise Hand

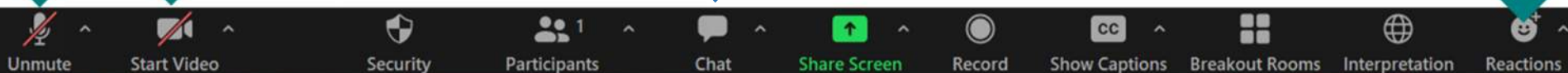
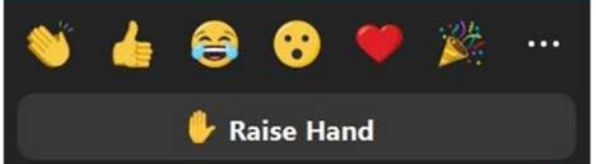
By Phone:

If dialing in by phone, press *9 to raise hand.



Zoom:

To provide questions or feedback, use the 'raise hand' function to join the queue. Participants will be called on in order of hand raised.





NYC Criminal Justice

NYC DDC Department of Design and Construction

Borough-Based Jails

Community Advisory Board Meeting #4

August 29, 2024



BK Brooklyn Borough Based Jail



Agenda

- 1 Project Schedule & Work Hours
- 2 Updated Project Logistics & Planned Utility Work
- 3 SOE Installation Progress
- 4 Project Monitoring Plan
- 5 Ongoing Work by Others
- 6 Future Engagement
- 7 Open Discussion

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Project Schedule & Work Hours

Key Milestones to Date

Activity Description	Start Date	Days since Milestone
Site Mobilization	April 22, 2024	+130 DAYS
Start of Pile Drilling	May 21, 2024	+101 DAYS
Start of After-Hours Variances	JUNE 13, 2024	+78 DAYS

Project Hours and AHV Summary

DAY	SHIFT
Monday to Friday	7AM-9PM
Saturday	9AM-5PM

* No Work Planned for Labor Day Weekend: Saturday August 31st through Monday September 2nd

When needed, TPC will request permit in advance and concurrently notify the community of anticipated work and hours. Currently, TPC has been approved for AHVs until September 4, 2024. TPC anticipates on applying for After Hours Variances for the remainder of the Project.

AHV = After Hours Variance

Upcoming and Ongoing Work

Activity Description	DURATION
Drilling Operations (Soldier Piles and Mini Piles)	COMPLETE
Grouting of Piles (Concrete Truck Deliveries)	PRESENT – FALL 2024
Excavation & Lagging	PRESENT – FALL 2024
Tie Back Installation	PRESENT – FALL 2024
Demolition of Concrete	PRESENT – FALL 2024
Construction Fence Modifications	SEPT 2024
Utility Tie Ins	Q4 2024
Deliveries & Material Loadout	PRESENT – DEC 2024

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Updated Project Logistics and Planned Utility Work

SUMMARY OF PLANNED WORK

September:

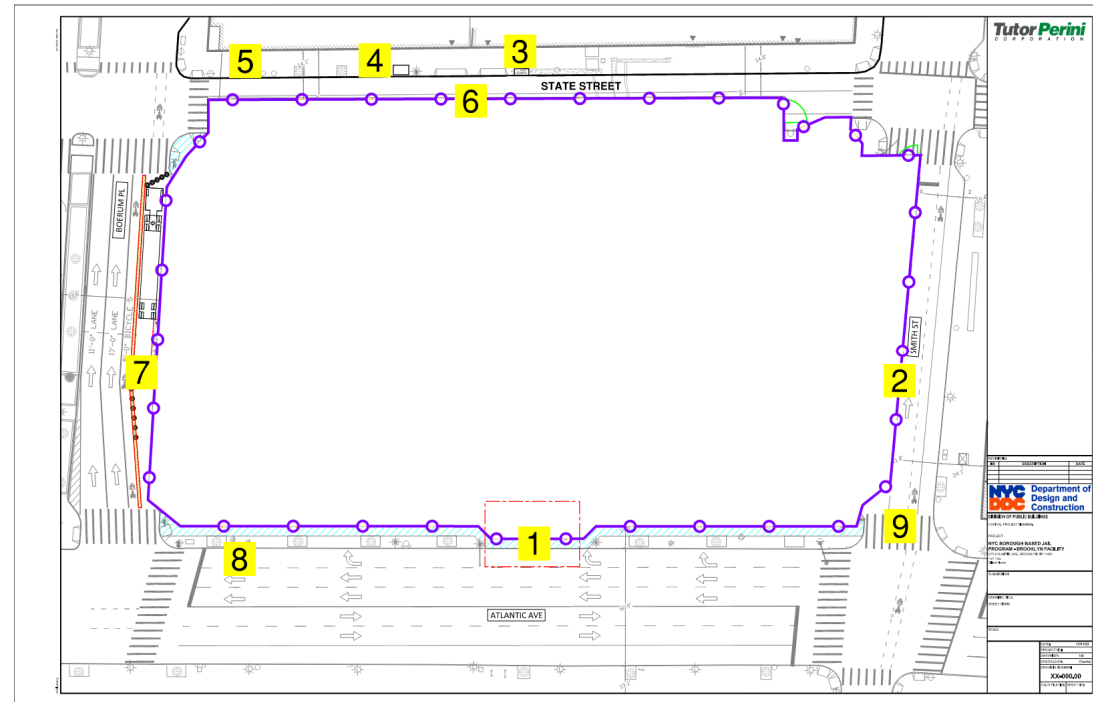
1. Bump out Fence on Atlantic Avenue
2. Move Construction Fence on Smith Street
3. Move Existing DOC Officer Booth on State Street
4. Install Temporary NYPD Officer Booth on State Street
5. Relocate Fire Hydrant on State Street

October:

6. Move Construction Fence on State Street
7. Install DEP Water Main on Boerum Place
8. Tie in DEP Water Main on Atlantic Avenue

November:

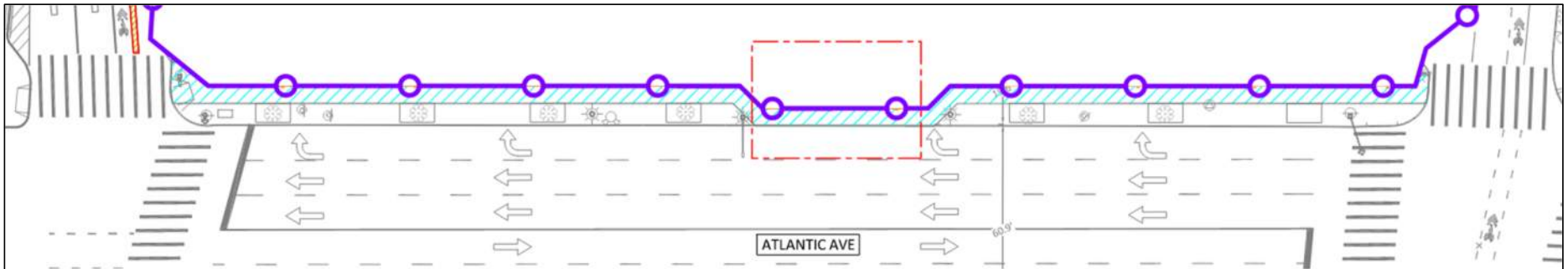
9. Install DEP Manhole on Smith Street



1. Bump out Fence on Atlantic Avenue

Location: Atlantic Avenue
Schedule: September 2024
Duration of work: 2-4 days

Purpose: For new Building Footprint Construction



Impacts

1. No Impact to Pedestrians
2. No Impact to Atlantic Avenue through traffic

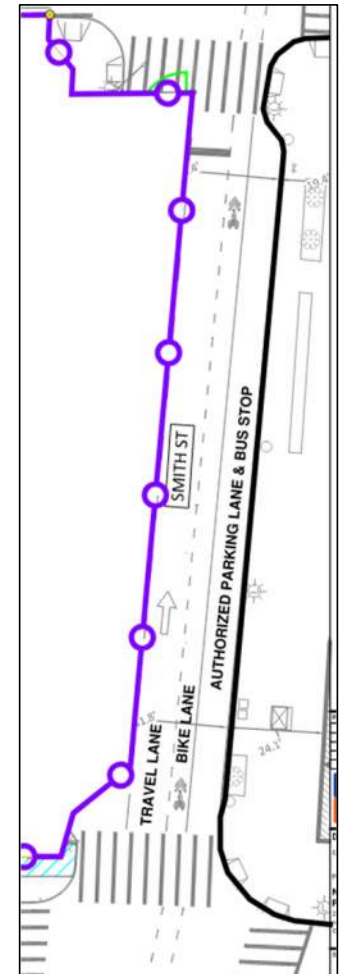
2. Move Construction Fence on Smith Street

Location: Smith Street
Schedule: September 2024
Duration of work: 2 days

Purpose: For new Building Footprint Construction and future hoist

Impacts

1. One Northbound Travel Lane on Smith St
2. Pedestrians cross to the opposite side of Smith St
3. No impact to Bike Lane
4. No Impact to authorized parking on Smith St



3. Move Existing DOC Officer Booth

Location: State Street
Schedule: Prep Work September 2024; Booth: October 2024
Duration of work: 4-7 days

Purpose: To move State Street Construction Fence

Impacts

1. Temporary Removal of (4) Courthouse Parking Spots during work
2. No Impact to Pedestrians
3. No Impact to State Street Through Traffic

DOC Officer Booth will remain in this location for the duration of the Construction Project



4. Install Temporary NYPD Officer Booth

Location: State Street
Schedule: September - October 2024
Duration of work: 3-5 days

Purpose: To move State Street
Construction Fence

Impacts

1. Temporary Removal of (4) Courthouse Parking Spots during work
2. No Impact to Pedestrians
3. No Impact to State Street Through Traffic



Proposed Officer Booth or similar
Pending Public Design Commission Approval

Temporary NYPD Officer Booth will remain in this location for the duration of the Construction Project

5. Relocate Fire Hydrant on State Street

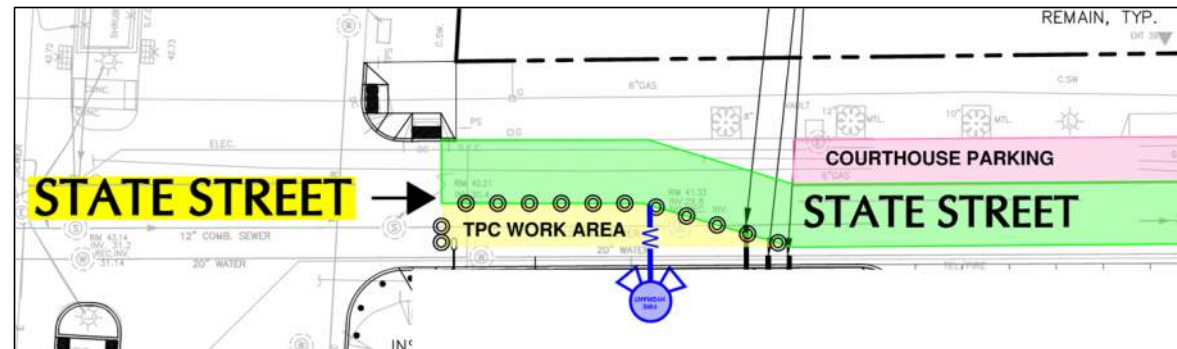
Location: State Street
Schedule: October 2024
Duration of work: 30+ days

Purpose: To move State Street
Construction Fence

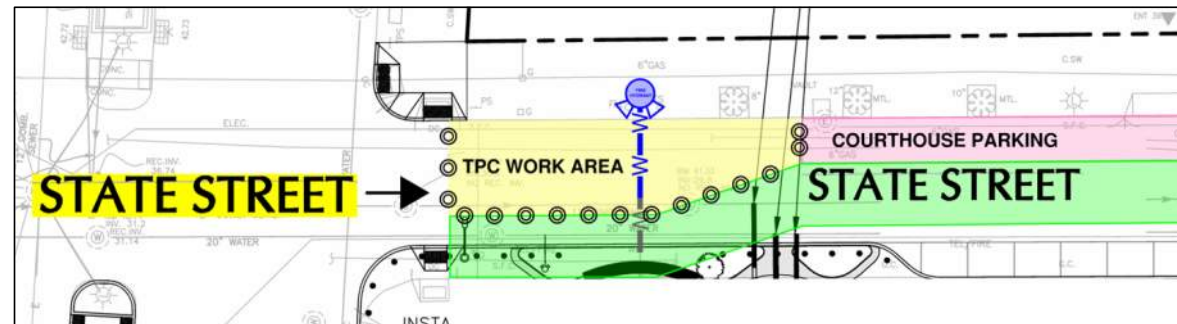
Impacts

1. Temporary Removal of (4) Courthouse Parking Spots during work
2. No Impact to Pedestrians
3. No Impact to State Street Through Traffic

PART 1: SOUTH SIDE



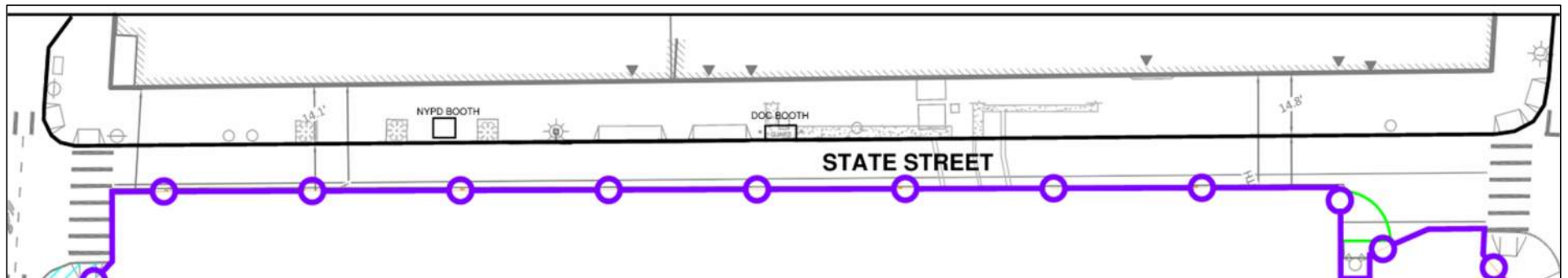
PART 2: NORTH SIDE



6. Move Construction Fence on State Street

Location: State Street
Schedule: October 2024
Duration of work: 7-10 days

Purpose: For new Building Footprint Construction and Future Crane



Impacts

1. Courthouse Parking on North Side of State Street eliminated
2. One Lane of through traffic on State Street
3. No Impact to Pedestrians

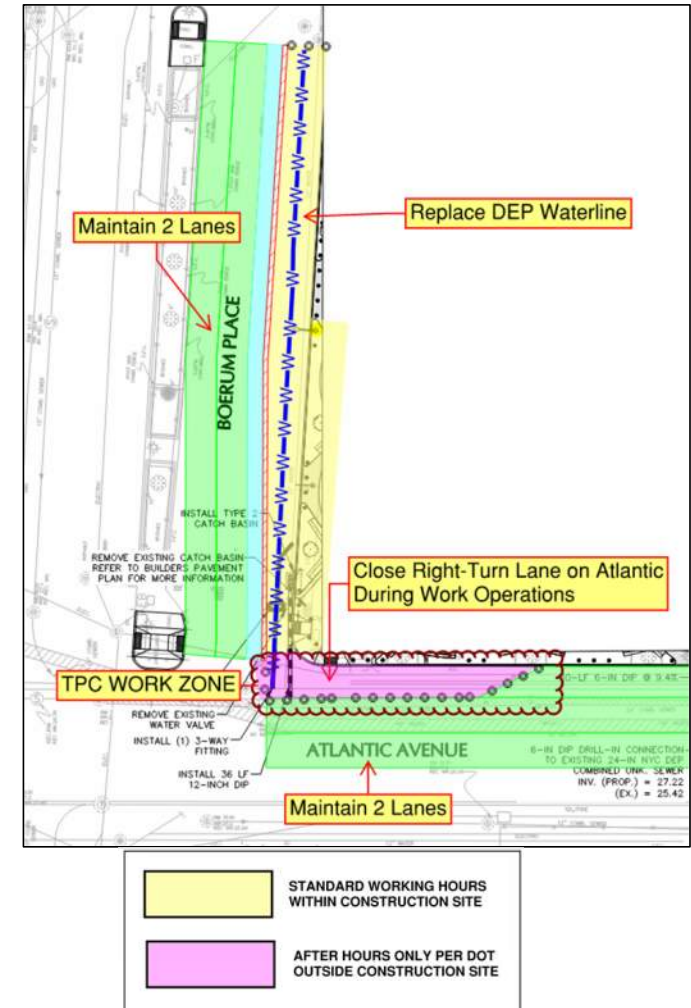
7. Install Water Main on Boerum Place & Tie in Water Main on Atlantic Avenue

Location: Boerum Place & Atlantic Avenue
Schedule: October 2024
Duration of work: 30+ Days

Purpose: DEP Requirement and Future Crane Location

Impacts

1. Close Right Turn Lane on Atlantic Avenue
 - DOT requiring this work take place at night
2. Always maintain (2) Northbound Lanes of through traffic on Boerum Place
3. Always maintain (2) Westbound Lanes of through traffic on Atlantic Avenue
4. Pedestrians directed to opposite side of Atlantic Avenue
5. Pedestrians directed to opposite side of Boerum Place



9. Install DEP Manhole on Smith Street

Location: Smith Street

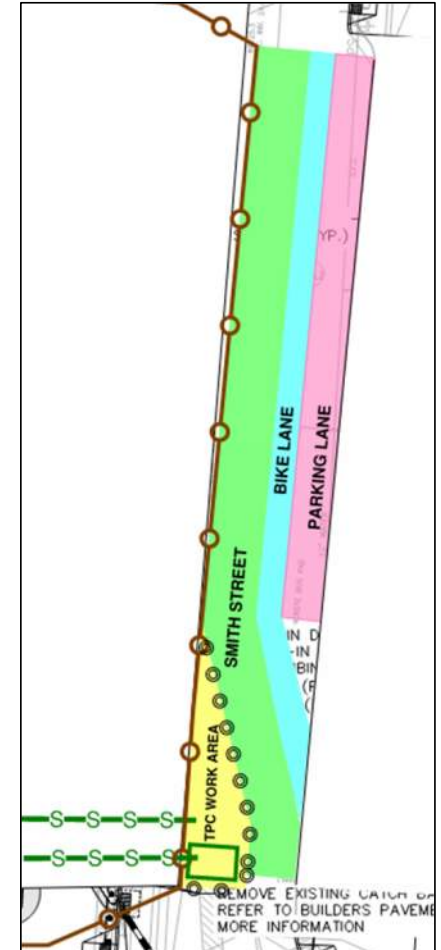
Schedule: October to November 2024

Duration of work: 30+ Days

Purpose: DEP Requirement and Future Hoist Location

Impacts

1. TPC work area on Smith Street as shown
2. Always maintain (1) Northbound Lane of through traffic with taper as shown on Smith Street
3. Always maintain Bike Lane with taper as shown on Smith Street
4. Pedestrians directed to opposite side of Smith Street
5. Removal of (4) authorized parking spots on south side of Smith Street



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SOE Installation Progress

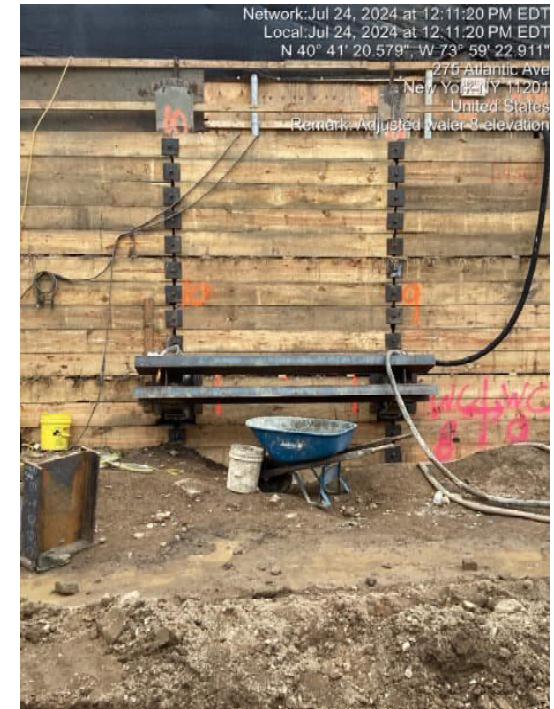
SOE Support of Excavation Installation Continues

Temporary systems and structures, used to **support and stabilize the soil** during construction activities that involve excavation.

The primary purpose of an SOE is to **support and maintain the integrity** of adjacent streets, structures, utilities, and the surrounding environment.

Advantages of our SOE installation process:

- Reduced Noise and Vibration
- Minimal Environmental Impact
- More precise
- Safer
- More efficient



SOE Pile Drilling Completed



SOE INSTALLATION – ATLANTIC AVENUE



SOE INSTALLATION – BOERUM PLACE



SOE INSTALLATION – STATE STREET & SMITH STREET



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Project Monitoring Plan

Project Monitoring Plan Review & Approval Process

The Project Monitoring plan was submitted, reviewed and approved by:

- Engineer of Record (Langan Engineering & HOK)
- Department of Buildings (DOB)
- NYC Landmarks Preservation Commission (LPC)
- Transit Authority (MTA)
- Department of Design and Construction (DDC)



Environmental Monitoring Plan



- AIR MONITORING**
- VIBRATION MONITORING**
- NOISE MONITORING**

Quantity
(4) Air Monitors
(15) Vibration Monitors
(6) Noise Monitors

Environmental Monitoring Updates

For AUGUST 2024

Air Quality Monitoring	<p>There are currently (4) Air Monitors on site. The Air Monitors move around the site based on where the activity of the day takes place.</p> <p>There is a full-time environmental inspector on site.</p> <p>Daily SWPPP Inspections are done and periodic inspections by DEP take place.</p> <p>The Air Monitors were installed on site starting April 24, 2024.</p> <p>For the month of August to date - there were no exceedances due to construction activity.</p>
Noise Monitoring	<p>There are currently (6) Noise Monitors on site.</p> <p>There is a full-time technician on site monitoring all devices</p> <p>The Noise Monitors were installed on site starting April 21, 2024</p> <p>For the month of August to date, there were no exceedances due to construction activity.</p>
Vibration Monitoring	<p>There are currently (15) Vibration Monitors installed for this Project. The Monitors are installed in 53 Boerum Place, 120 Schermerhorn Street and the TA Tunnel on Smith Street.</p> <p>There is a full-time technician on site monitoring all devices</p> <p>The Vibration Monitors were installed during the week of April 15, 2024.</p> <p>For the month of August to date, there were no exceedances due to construction activity.</p>

PROTOCOL FOR EXCEEDANCE LIMITS

If any monitoring reading exceeds limiting criteria, the following actions shall be taken:

- The contractor will immediately be notified by the monitoring devices
- DDC will be notified by the contractor
- Work in the vicinity of the exceedance will be stopped
- The contractor will assess the reasoning for the exceedance
- Corrective actions will be taken depending on severity of exceedance
- The method to perform the work close to the exceedance will be revised
- Work will resume using the agreed-upon revised methods
- The contractor will continue monitoring for exceedances of allowable limits

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Ongoing Work by Others

MTA G Line Work



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Future Engagement

Coordination With DDC Office of Community Outreach and Notification

In conjunction with DDC & Office of Community Outreach & Notification the following items will be periodically issued to the Community:

- Community Advisory Board Meetings
- Community Advisory Updates
- Monthly Monitoring Reports to be issued mid month
 - Air Monitoring
 - Noise Monitoring
 - Vibration Monitoring
- Maintaining relationship of constant communication

Fall 2024 Community Meetings

1. Final Design Review meeting – In-person meeting to review final design for the Brooklyn BBJ facility
2. Phase 2 Construction meeting – Virtual meeting to review the upcoming Phase 2 construction activities.



Community Resources During Construction



BBJ Website

<https://rikers.cityofnewyork.us/>



Designated Phone Number



Weekly Look Ahead



Advisories for Impactful Construction Activities



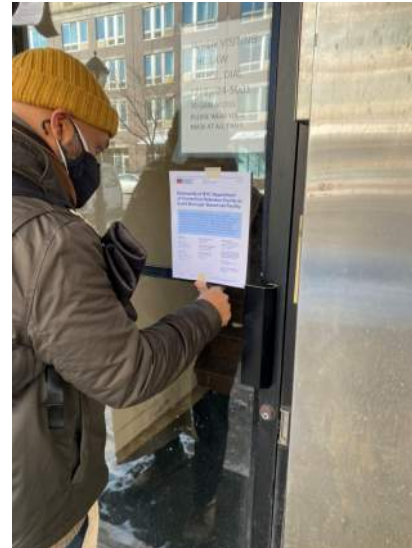
Community Construction Liaison & Field Office

Lucien Allen Brooklyn BBJ CCL

(917) 270-2370 / BrooklynCCL@bbjnyc.com

360 Atlantic Avenue

Monday – Friday 7:00am - 3:30pm



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Questions or Comments?



NYC Criminal Justice

NYC DDC Department of Design and Construction

Thank You

BK Brooklyn Borough Based Jail

July 2023

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Appendix