

Zoom Functions

Mute and Unmute

You may only unmute after being prompted to do so.



Unmute

Stop and Start Video



Start Video

Chat

Questions may also be asked in the chat.



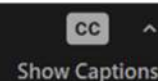
Chat



Share Screen



Record



Show Captions



Breakout Rooms



Interpretation

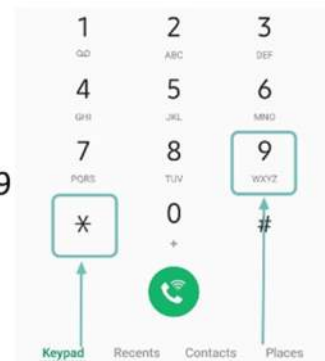


Reactions

Raise Hand

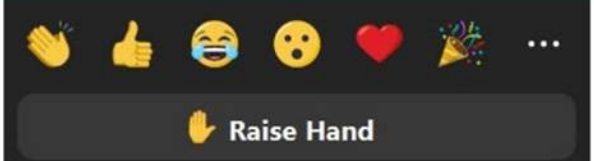
By Phone:

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 #10

March 27, 2025



BK

Brooklyn Borough Based Jail



Agenda

- 1 Planned Work Activities
- 2 Ongoing Work
- 3 Vehicle Idling Mitigation Plan
- 4 Atlantic Avenue Tie In Work
- 5 May 2025 Crane Mobilization
- 6 Project Monitoring Plan
- 7 Future Engagement
- 8 Open Discussion

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Planned Work Activities

Planned Work Activities and Planned Work Schedule

MARCH				APRIL				MAY			
1	2	3	4	1	2	3	4	1	2	3	4
Foundations Concrete Core M-F: 7AM-12AM SAT: 9AM-5PM				Foundations Concrete Core M-F: 7AM-12AM SAT: 9AM-5PM				Foundations Concrete Core M-F: 7AM-12AM SAT: 9AM-5PM			
Atlantic Avenue Utility Tie-Ins M-F: 8PM-4AM (Utility Tie In) SAT: 9AM-5PM (Road Sawcutting)				Atlantic Avenue Utility Tie-Ins M-F: 8PM-4AM (Utility Tie In) SAT: 9AM-5PM (Road Sawcutting)				Atlantic Avenue Utility Tie-Ins M-F: 8PM-4AM (Utility Tie In) SAT: 9AM-5PM (Road Sawcutting)			
								Fuel Oil Tank Installation Friday May 2nd 9PM- Sunday May 4 at 12AM		Tower Crane 1 Mobilization Friday May 16 9PM-Sunday May 18 at 12AM	Tower Crane 2 Mobilization Friday May 23 9PM-Sunday May 25 at 12AM

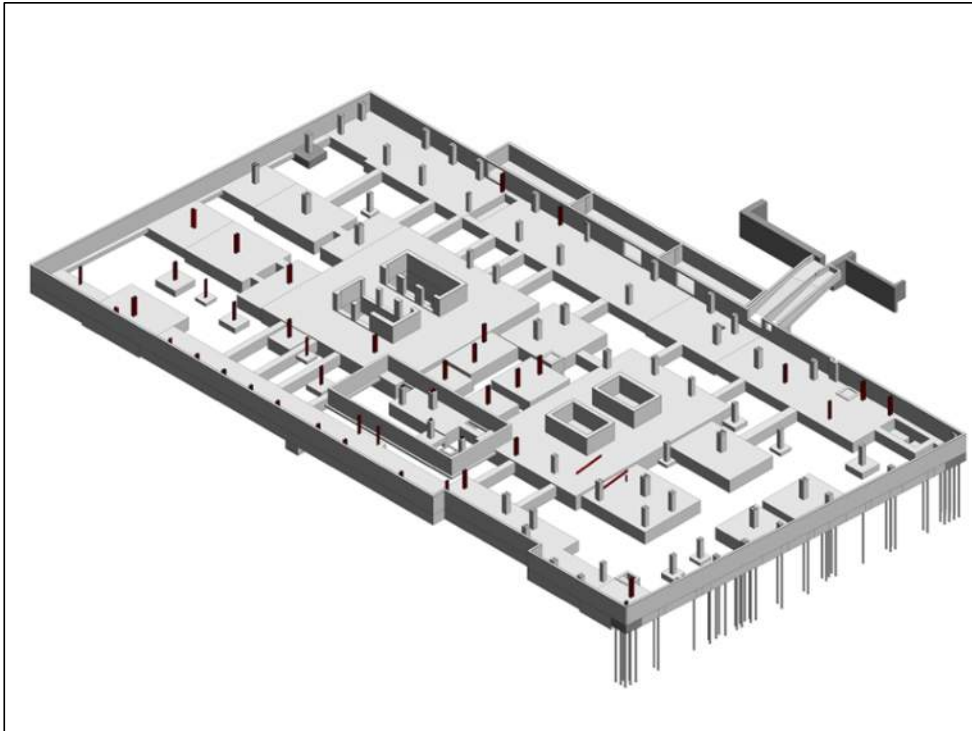
General Notes

1. The above represents the 3 month forecast for Planned Work activities on the Project to May 2025.
2. Target Dates and times are subject to change due to site conditions, inclement weather and AHJ Approvals
3. NYC DOB AHV permits and DOT Permits have been obtained for this work

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Ongoing Work

Foundations



BBJ-BK Foundations Snapshot

The **foundations phase** of a construction project is the installation of the structural base that supports the entire building.

Key Components of Foundations:

- **Concrete Pours**
- Footings
- Grade Beams
- Waterproofing
- Excavation
- Pile Drilling

Concrete Core Construction



Concrete Core Representation
(Not BBJ-BK Project)

The **concrete core** of a construction project is the installation of the central structural element of the building. This concrete core provides stability, strength and resistance to lateral forces.

Key Components of Concrete Core:

- Structural Stability
- Location of Elevator Shafts
- Provide Lateral Load Resistance

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Vehicle Idling Mitigation Plan

Vehicle Parking & Idling Mitigation Plan

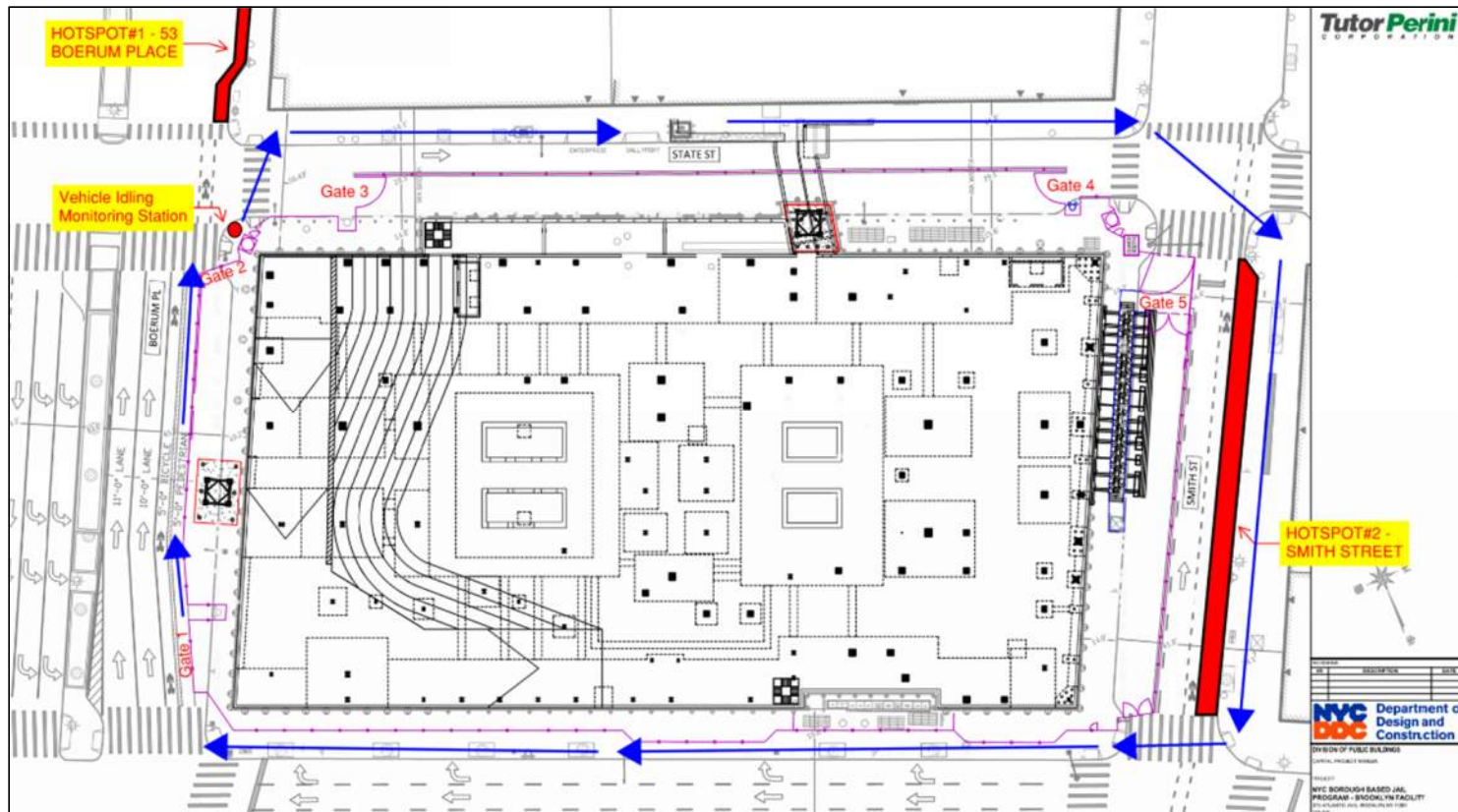
To address the concern regarding idling vehicles during the construction of the Project, TPC is implementing the following steps:

1. **Assessing Vehicle Idling Patterns** to determine where, when and why idling is occurring.
2. **Identify Idling Hotspots** to pinpoint where staging is occurring most frequently.
3. **Designate specific labor personnel** to patrol and police the surrounding areas and address and enforce the staging plan.
4. **Enforce** the Vehicle Idling Mitigation Plan
5. **Schedule and stagger deliveries** to reduce and prevent unnecessary staging.
6. Provide **re-training and ongoing communication** with the drivers and workers on Staging Protocols.
7. Continuously **monitor** and implement **improvements** to the plan as needed.

The TPC Vehicle Idling Mitigation Plan is applicable to the vehicles associated with the Project. TPC is not responsible for staging of other vehicles, including but not limited to MTA, NYPD, DOC, Fedex, UPS, etc.

Vehicle Parking & Idling Mitigation Plan

To address the concern regarding idling vehicles during the construction of the Project, TPC is implementing the following plan route to be carried out by the enforcement personnel:



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Atlantic Avenue Tie-Ins

Atlantic Avenue Utility Tie Ins

Location: Atlantic Avenue

Working Hours:

Day Shift (Saturday: 9AM to 5PM)

Night Shift (M-F: 8PM to 4AM)

Day Shift Activities:

Work Hours: (Saturday: 9AM to 5PM)

1. Saw cutting asphalt.

Night Shift Activities:

Work Hours: (M-F: 8PM to 5AM)

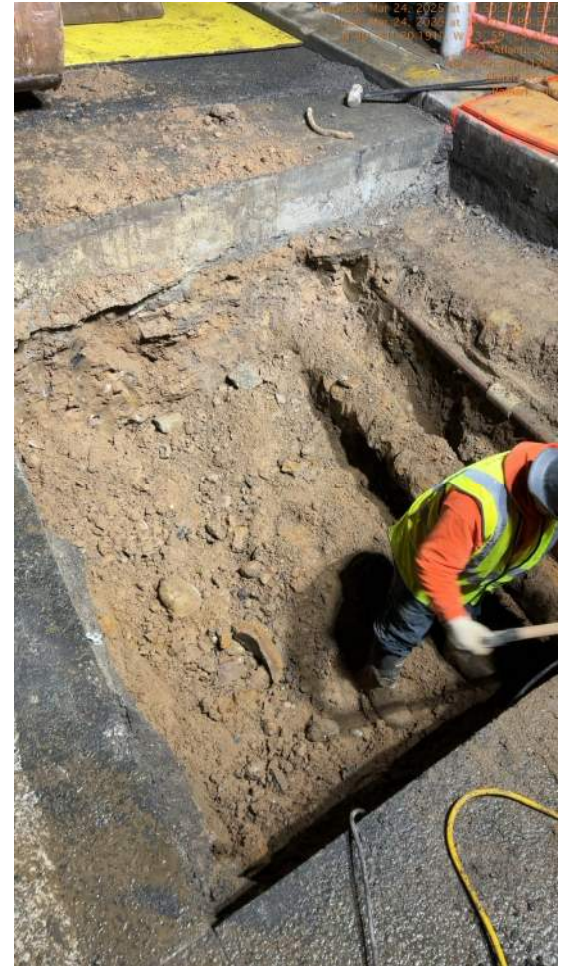
1. Remove asphalt and road base.
2. Excavate
3. Installing pipe work
4. Backfill

General Notes

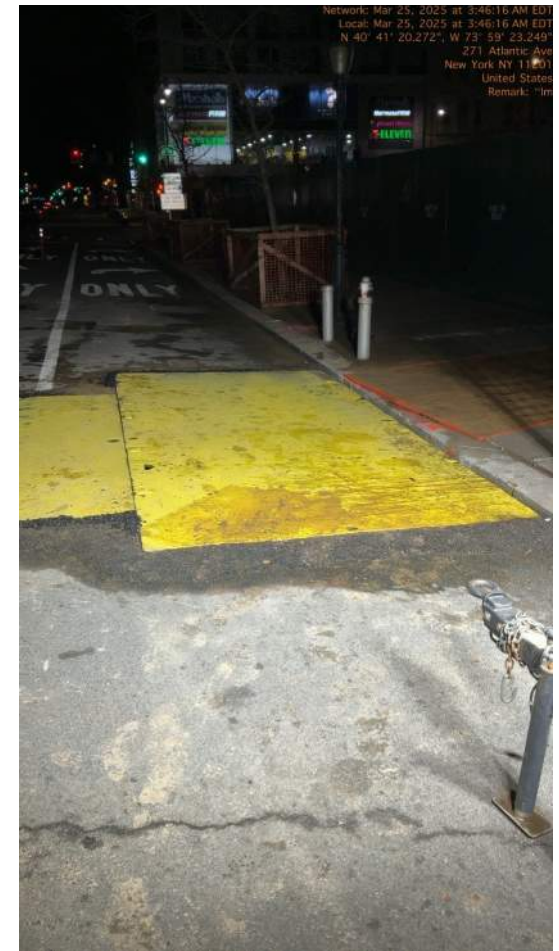
1. TPC is abiding by all approved NYC DOT Stipulations for all work.
2. TPC flaggers do not have the jurisdiction to direct and stop traffic.
3. Traffic Conditions return to normal at the end of the shift.
4. Pedestrians directed to opposite side of Atlantic Avenue by signage and flaggers.
5. Noise impacts can be anticipated from the work.
6. No vibration or dust impacts are anticipated.
7. Con Edison, and other utilities, will return at a future date to perform their own Atlantic Avenue Tie Ins.



Atlantic Avenue Utility Tie Ins – PHOTOS



Atlantic Avenue Utility Tie Ins – PHOTOS



Atlantic Avenue Utility Tie Ins – Traffic Management Plan

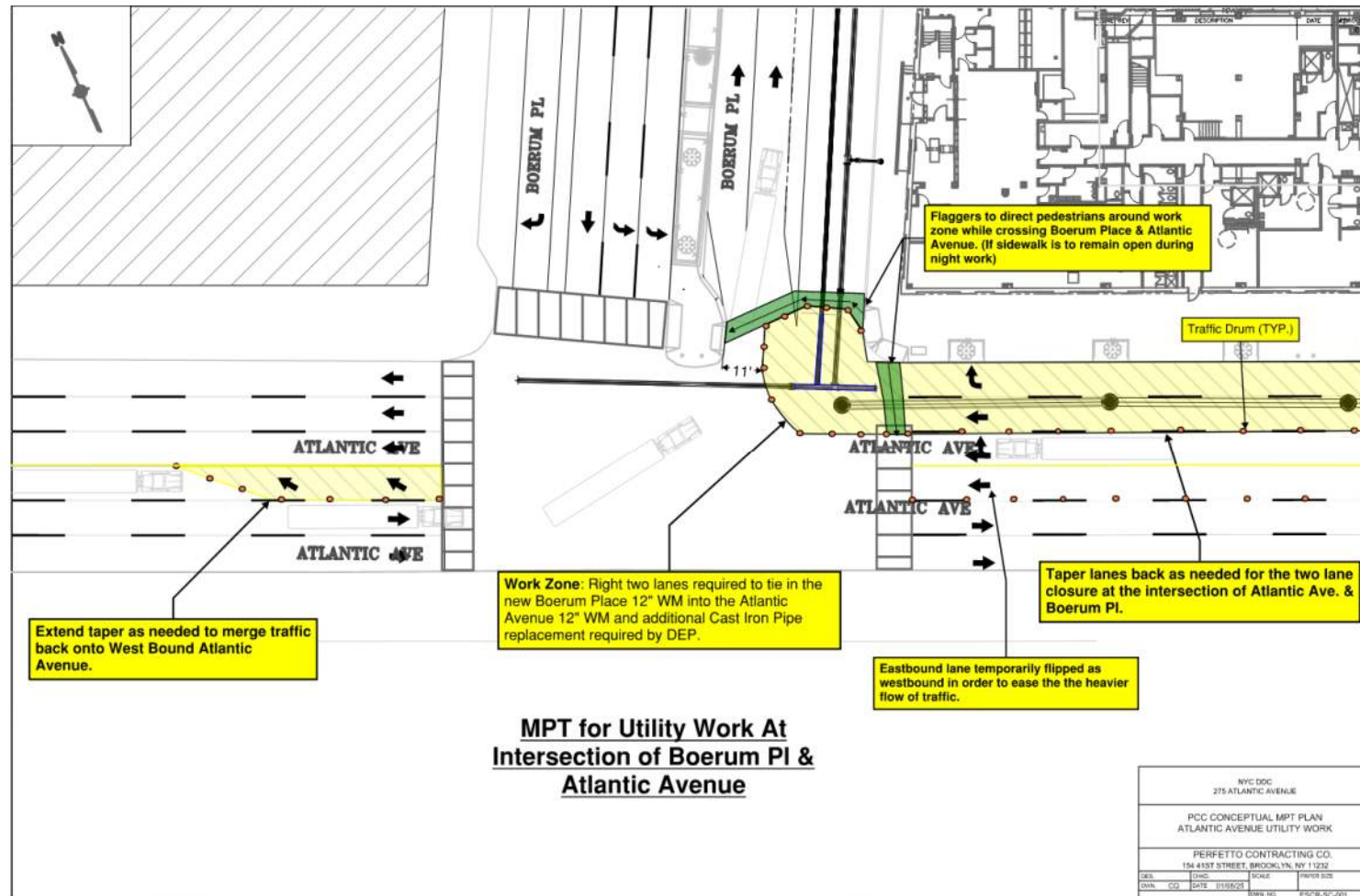
TPC is implementing the following Traffic Management Procedures in accordance with DOT Regulations and best practices:

1. Daily Pre-construction Meeting
2. High Visibility Signage
3. High Visibility PPE for Workers
4. Gradual Lane Reductions
5. Maintenance of Traffic Barriers
6. Flaggers for Pedestrian Safety*

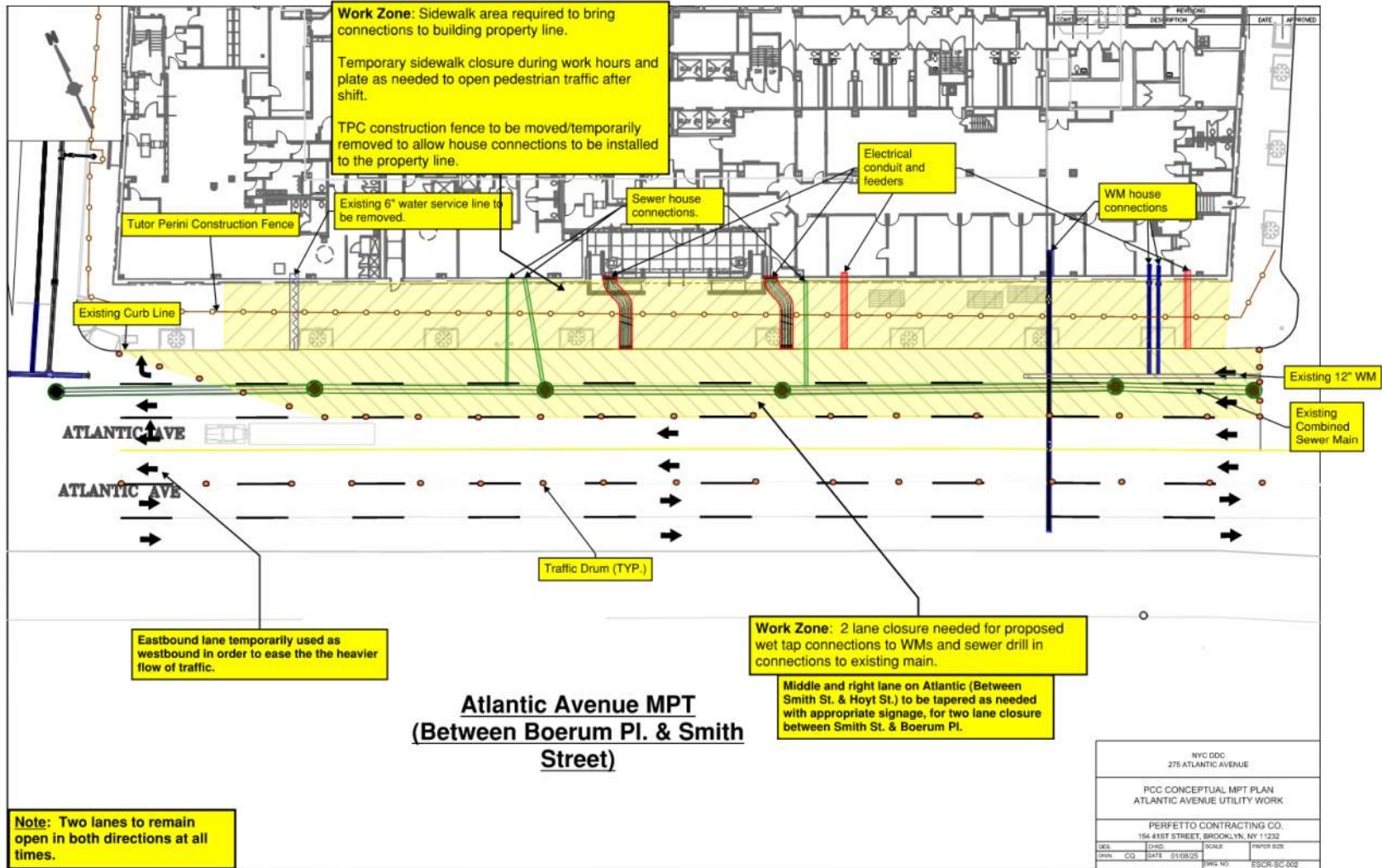


* TPC flaggers do not have the jurisdiction to direct and stop traffic

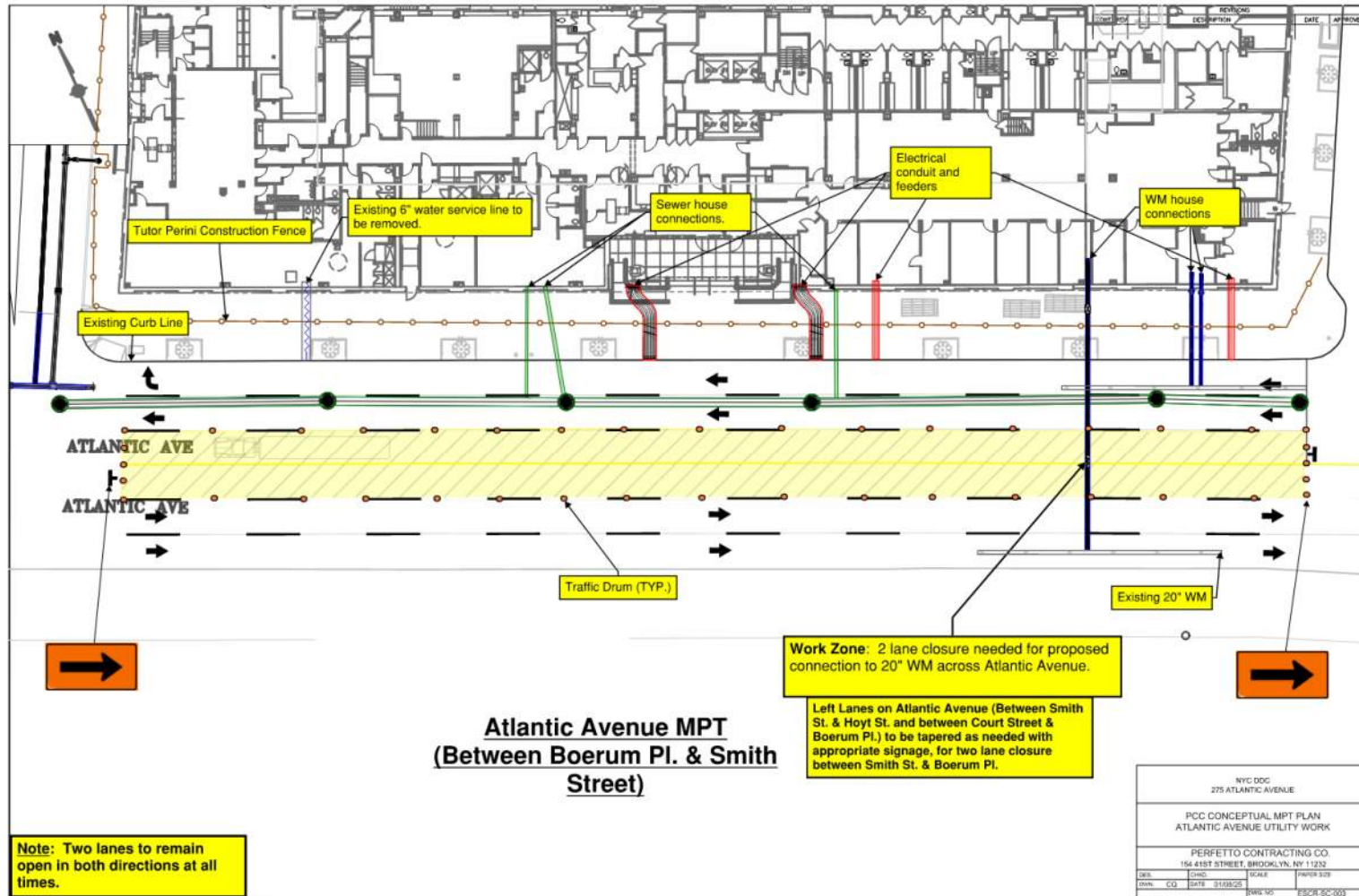
Traffic Management – Intersection of Boerum Place & Atlantic Avenue



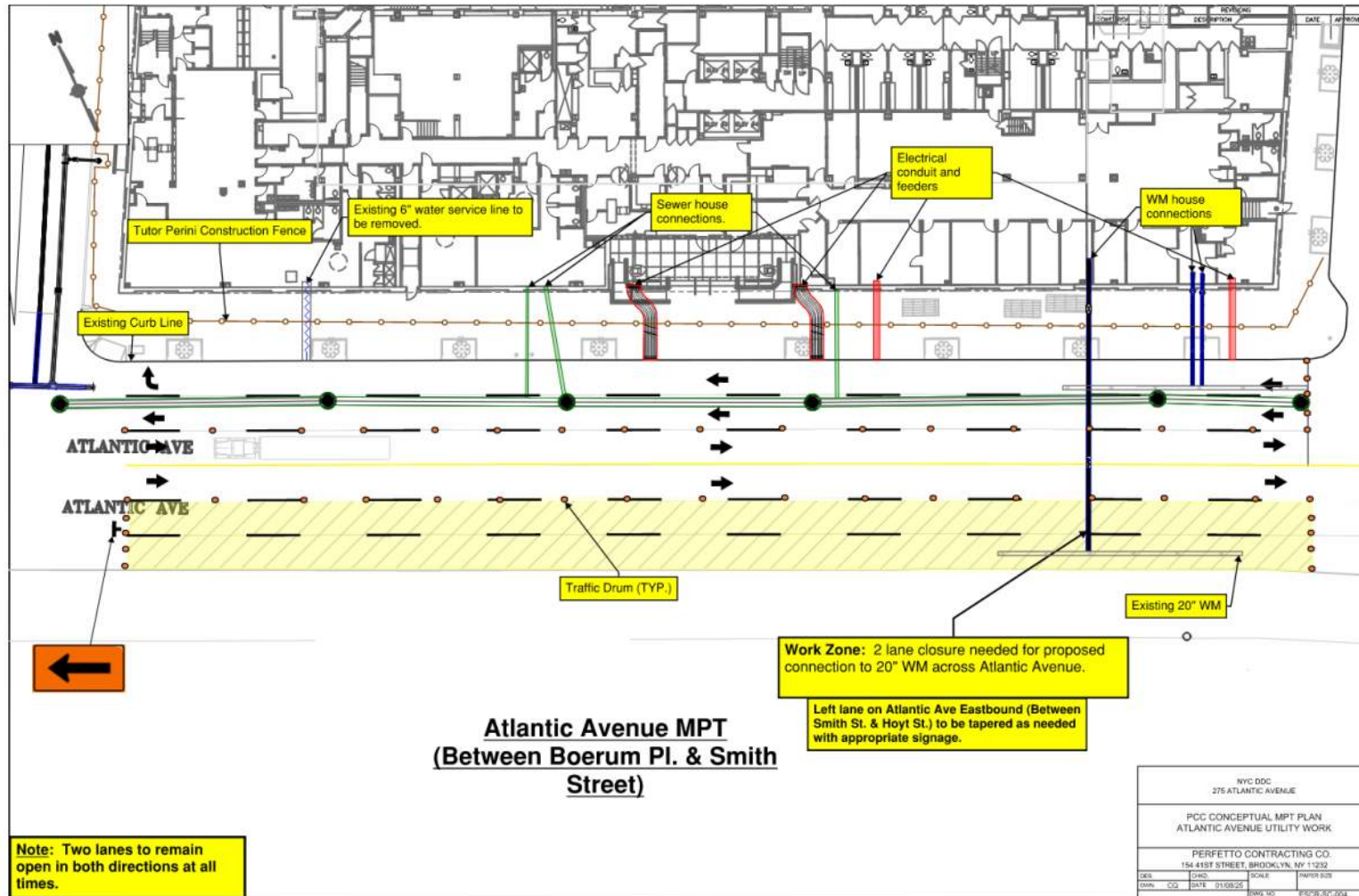
Traffic Management – Atlantic Avenue (Sidewalk Work)



Traffic Management – Atlantic Avenue (btwn Boerum Place & Smith St)



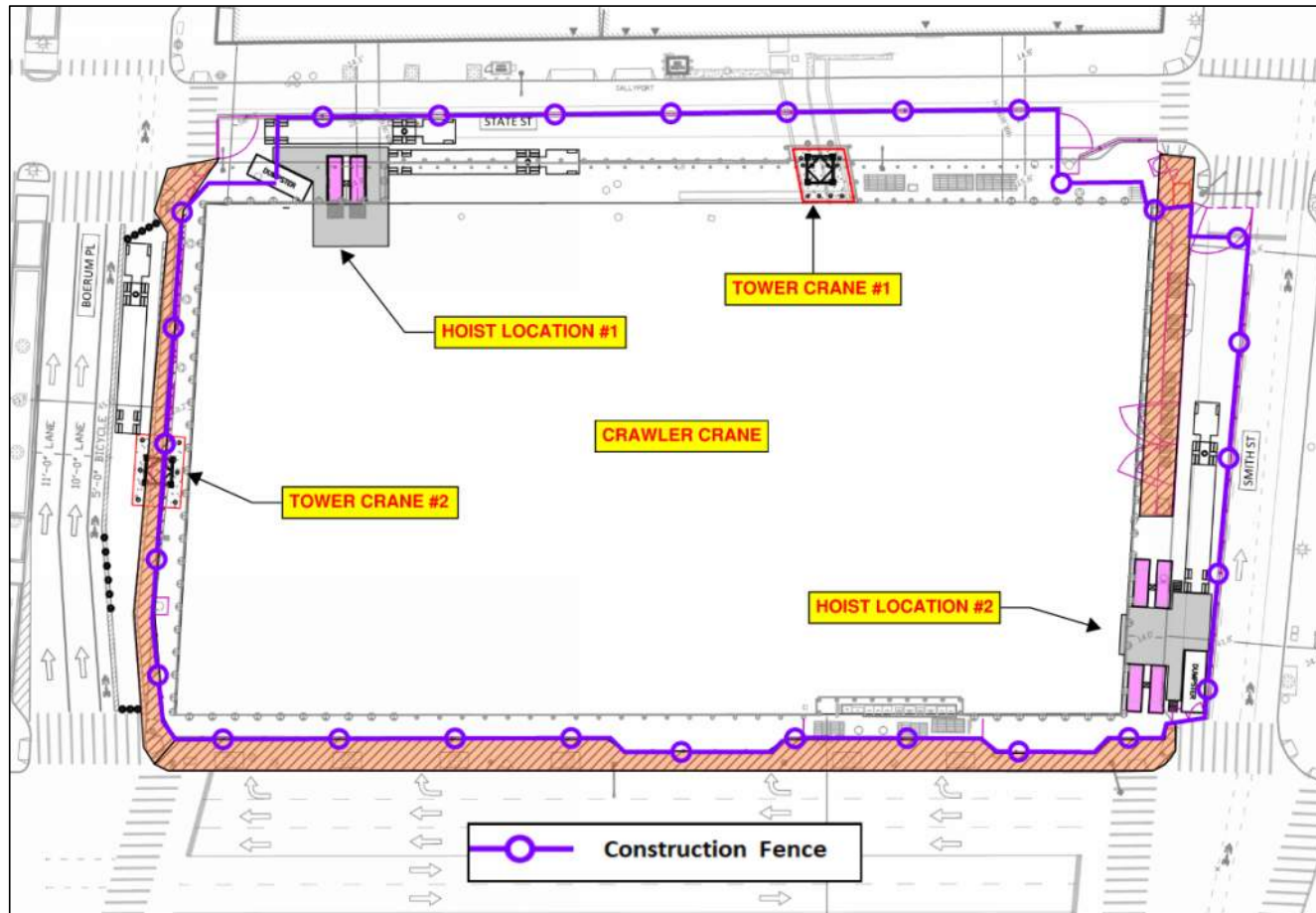
Traffic Management – Atlantic Avenue (Water Main Work)



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Planned Site Logistics

Planned Site Logistics



LEGEND



Sidewalk Shed



Construction
Fence

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Crane Mobilization

Tower Crane & Major Equipment Installation

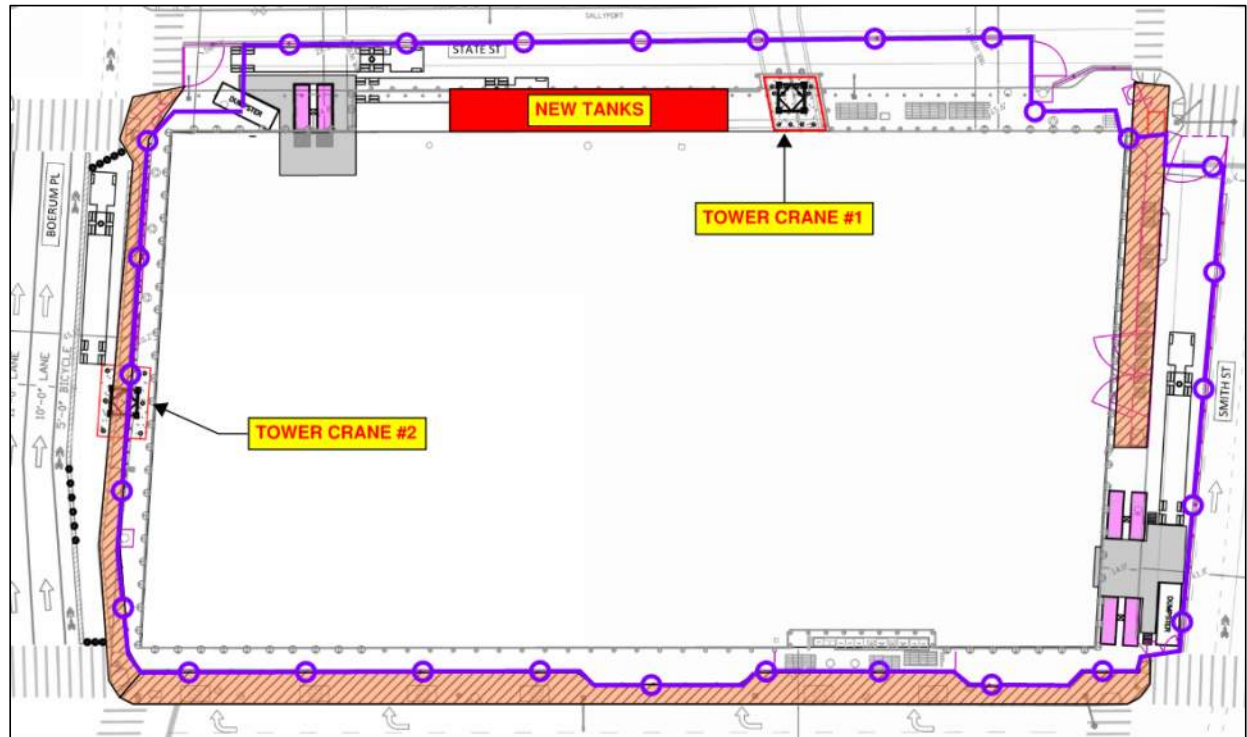
Location: State Street & Boerum Place

Planned: May 2025 (3 Weekends)

Working Hours: 9PM Friday to 12AM Midnight Sunday continuous

Tentative Schedule

- **Mobilization 1: New Fuel Oil Tanks Installation**
 - Location: State Street
 - Start: Friday, May 2, 2025, 9PM
 - Finish: Sunday, May 4, 2025, Midnight
- **Mobilization 2: Tower Crane 1**
 - Location: State Street
 - Start: Friday, May 16, 2025, 9PM
 - Finish: Sunday, May 18, 2025, Midnight
- **Mobilization 3: Tower Crane 2**
 - Location: State Street & Boerum Place
 - Start: Friday, May 23, 2025, 9PM
 - Finish: Sunday, May 25, 2025, Midnight
- **Dates pending NYC DOT Approval**

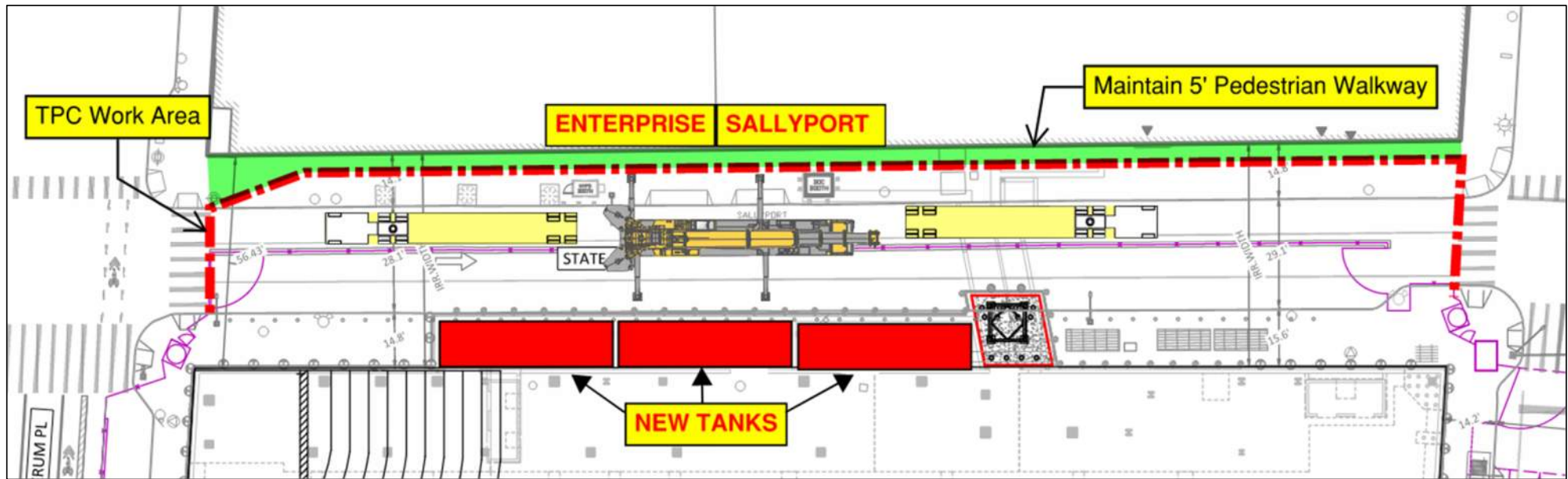


Mobilization 1 : New Fuel Oil Tank Installation

Location: State Street

Planned Date: Friday, May 2nd to Sunday May 4th

Working Hours: 9PM Friday to 12AM Midnight Sunday



Impacts

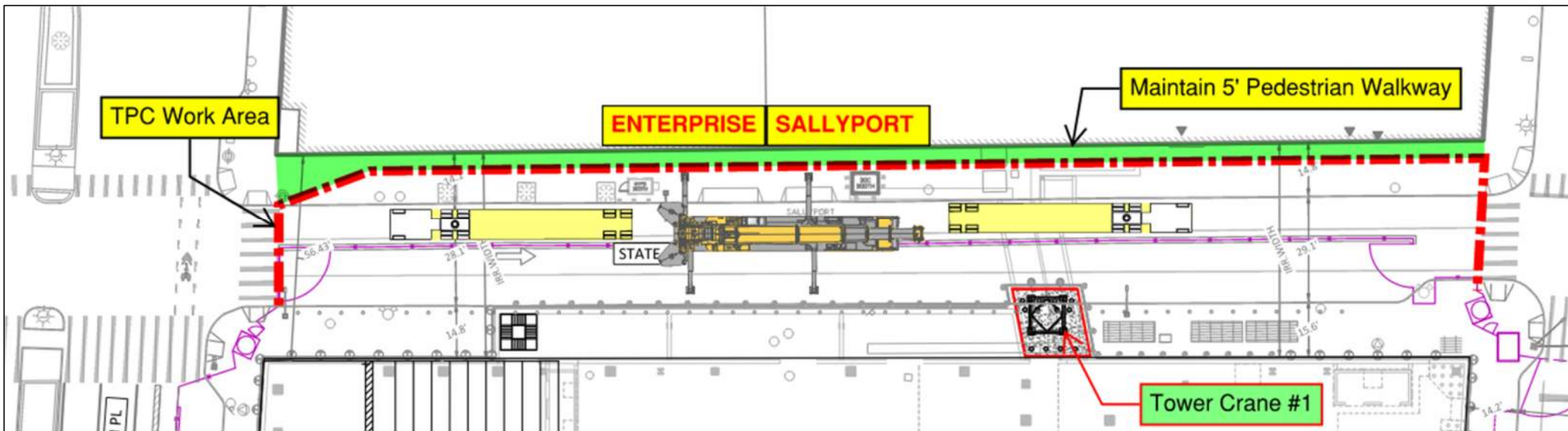
1. State Street closed for entire duration of operation to **ALL** vehicles.
2. Alternate Route being coordinated for Persons In Custody Drop off to Courthouse with DOC and NYPD.
3. Enterprise Rent-A-Car has confirmed they will not take any reservations for this weekend.

Mobilization 2 : Tower Crane 1 Installation (State Street)

Location: State Street

Planned Date: Friday, May 16th to Sunday May 18th

Working Hours: 9PM Friday to 12AM Midnight Sunday



Impacts

1. State Street closed for entire duration of operation to **ALL** vehicles.
2. Alternate Route being coordinated for Persons In Custody Drop off to Courthouse with DOC and NYPD.
3. Enterprise Rent-A-Car has confirmed they will not take any reservations for this weekend.

Mobilization 3 : Tower Crane 2 Installation (Boerum Place)

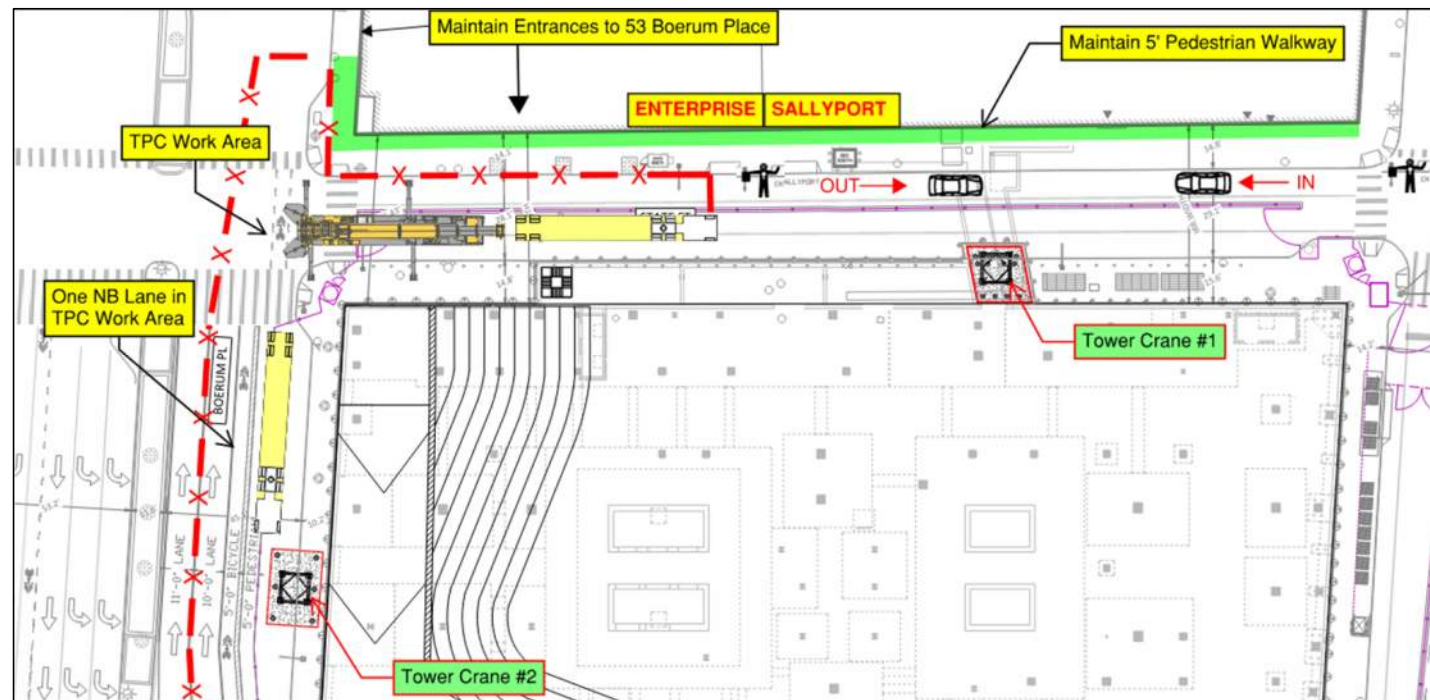
Location: State Street & Boerum Place

Planned Date: Friday, May 23rd to Sunday May 25th

Working Hours: 9PM Friday to 12AM Midnight Sunday

Impacts

1. State Street open to Authorized Vehicles ONLY.
2. One Way entry into State Street for Enterprise and DOC/NYPD via Smith Street ONLY.
3. Enterprise Rent-A-Car has confirmed they will not take any reservations for this weekend.
4. One Northbound Lane on Boerum Place within TPC Work Zone.
5. TPC Flaggers present at all traffic intersections.



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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 Reporting

All Environmental Monitoring Reports are available at:
<https://rikers.cityofnewyork.us/brooklyn-detention-facility/>

Environmental Monitoring Updates

For MARCH 2025

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 March 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 March 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 March 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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Future Engagement

Community Resources During Construction



BBJ Website

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



Designated Phone Number

(917) 270-2370



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

Next Community Meeting

April 2025 CAB Meeting will take place on April 24, 2025 at 6PM



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Questions or Comments?



NYC Criminal Justice

NYC DDC Department of Design and Construction

Thank You



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Brooklyn Borough Based Jail

July 2023