

Zoom Functions

Mute and Unmute

You may only unmute after being prompted to do so.



Unmute



Start Video

Stop and Start Video



Security



Participants



Chat



Share Screen



Record



Show Captions



Breakout Rooms



Interpretation



Reactions

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.



Raise Hand



NYC Criminal Justice

NYC DDC Department of Design and Construction

Borough-Based Jails

Community Advisory Board Meeting #16

SEPT 25, 2025



BK

Brooklyn Borough Based Jail

Agenda

- 1 Construction Lookahead
- 2 Required Site Lighting
- 3 Steel Deck Installation
- 4 Workers Break
- 5 Future Engagement
- 6 Open Discussion

Construction Lookahead

OCTOBER				NOVEMBER				DECEMBER			
1	2	3	4	1	2	3	4	1	2	3	4
The following activities will continue <u>inside the site</u> with minimal impact to the surrounding community during the permitted work hours: Concrete Core Steel Erection Slab on Decks Spray on Fire Proofing Masonry Installation Mechanical Fitout and Rough In (M-F: 7AM-12AM) (SAT: 9AM-5PM)				The following activities will continue <u>inside the site</u> with minimal impact to the surrounding community during the permitted work hours: Concrete Core Steel Erection Slab on Decks Spray on Fire Proofing Masonry Installation Mechanical Fitout and Rough In (M-F: 7AM-12AM) (SAT: 9AM-5PM)				The following activities will continue <u>inside the site</u> with minimal impact to the surrounding community during the permitted work hours: Concrete Core Steel Erection Slab on Decks Spray on Fire Proofing Masonry Installation Mechanical Fitout and Rough In (M-F: 7AM-12AM) (SAT: 9AM-5PM)			
Excavation Debris Removal on Atlantic Avenue M-F: 10AM-12PM This activity will continue per approved DOT Permits											

General Notes

1. The above represents the 3-month forecast for planned work activities on the project to December 2025.
2. Target dates and times are subject to change due to site conditions, inclement weather and Authorities Having Jurisdiction approvals
3. For any work outside the current permitted work hours, TPC will notify the community in advance of the work.
4. For any work outside the approved construction project perimeter, TPC will notify the community in advance of the work.

New Activity: Spray-on Fireproofing

1. Spray-applied fireproofing is a cement-based coating applied to structural steel to provide fire rating.
2. Application is performed inside enclosed and contained areas for dust mitigation.
3. Work will be performed during the permitted work hours.
4. No noise or vibration impacts are anticipated from this work.

Spray-on Fireproofing



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Required Site Lighting

Required Site Lighting

Industry standard construction site lighting is a required for all construction projects in New York City per OSHA, NYC DOB and FDNY.



Required foot candles are outlined per:

- OSHA 1926.56
- DOB Chapter 33 Lighting
- NYC FDNY Requirements

Construction Site Lighting is required for:

- Safety and Security
- Compliance with FDNY and DOB
- DOB & FDNY Emergency Standards
- FDNY Emergency Response

All agencies noted above require that construction sites must maintain the minimum required light foot-candles to facilitate work and/or emergency response or rescue operations to navigate the site effectively at all times, including during nighttime or in low-visibility conditions.



Occupational Safety and
Health Administration



Required Site Lighting

General Notes:

1. TPC has taken foot candle readings and reconfirmed compliance with the required levels.
2. As noted in the last CAB Meeting, where possible, TPC will move the area lighting back from the building perimeter to reduce light levels.
3. Light intensity will naturally decrease once the concrete is poured and the reflection from the metal deck is eliminated.
4. As interior fit-out progresses, the building walls, glass and other elements will block and reduce some of the lighting.

Perimeter Vertical Safety Netting

1. Perimeter vertical safety netting (60” High) will be installed at the building perimeter for fall protection.
2. The installation of this netting is dependent on the concrete slab on metal deck placement.
3. Installation forecasted for November 2025.



Typical Representation of Perimeter Vertical Netting
(Not BBJ-BK Project)

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Steel Deck Installation

Metal Deck Installation

- Metal Decking is installed as the structural steel is erected floor by floor.
- The deck is fastened to the structural steel using a powder-actuated tool.
- This activity takes place during the Project Permitted Hours.
- Noise is generated from this activity.
- TPC continues to monitor noise levels and remains in compliance with all requirements.



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Workers Break

Workers Break Mitigation Plan

This is a daily ongoing process and TPC is making best efforts for continued improvement every day.

TPC has implemented a mitigation plan to address community concerns related to construction workers using surrounding areas for breaks:

- **Workers Instructions**: All workers have been explicitly instructed not to take breaks at adjacent residential buildings.
- **Enforcement Personnel**: TPC has designated specific labor staff to patrol the surrounding areas and enforce this plan on site and remind their team members if anyone is occupying areas around the neighboring residential buildings
- **Daily Communication**: TPC will continue to reiterate these instructions during daily Pre-Shift Meetings and Toolbox Talks every Monday with all workers on site.
- **Oversight**: CCL conducts site walks twice daily and notifies TPC of any observed issues.



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Project Monitoring Plan

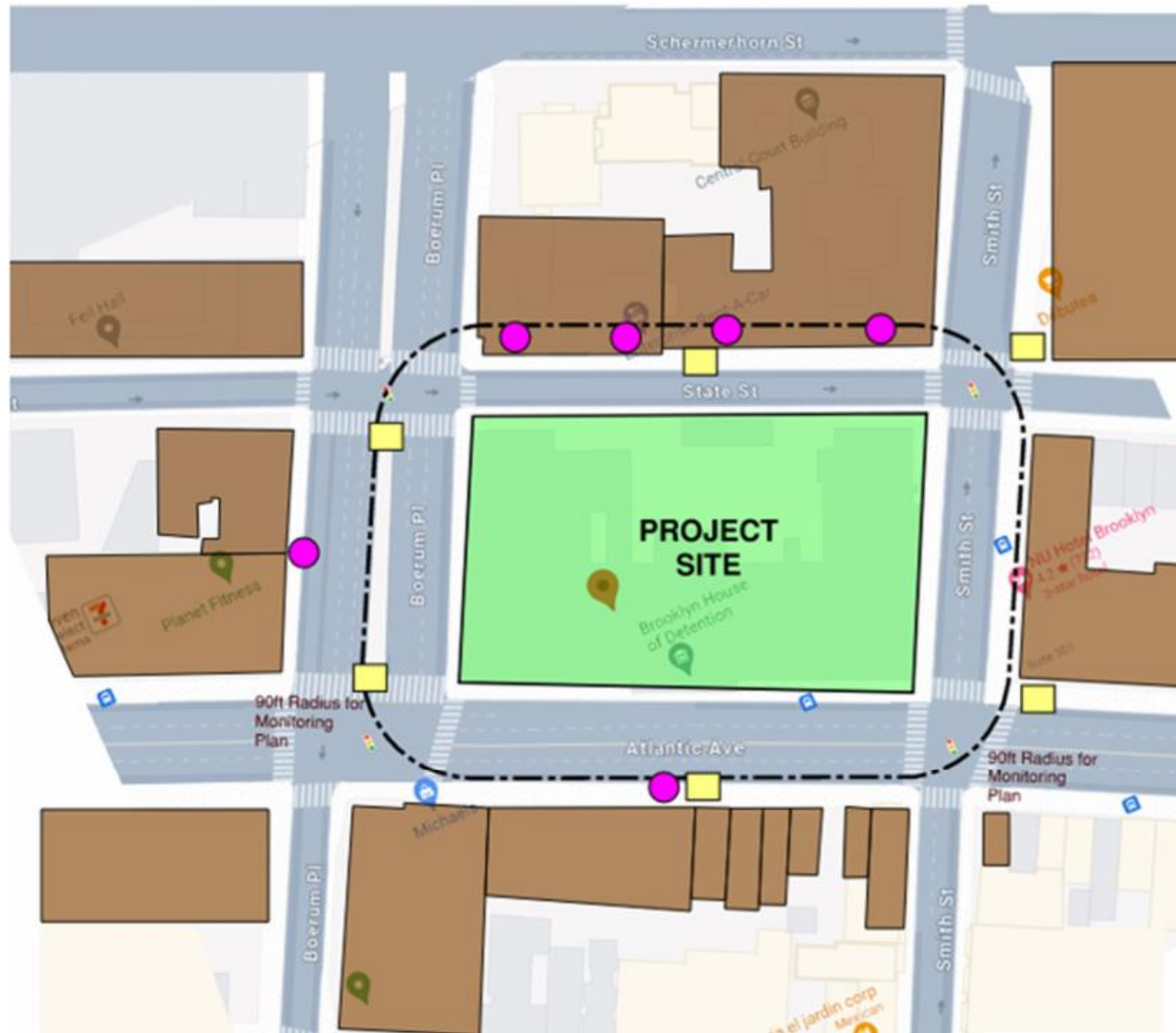
Project Monitoring Plan

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)



Environmental Monitoring Plan



 **VIBRATION MONITORING**

 **NOISE MONITORING**

Quantity

(6) Vibration Monitors

(6) Noise Monitors

General Notes

1. With foundations complete and the project now in the steel construction phase, air monitoring requirements have been satisfied for the Project.
2. The Air Monitoring was decommissioned in in June 2025.
3. Noise and Vibration Monitoring will continue until those requirements have been met for the Project.



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Future Engagement

Community Resources During Construction



BBJ Website

<https://www.nyc.gov/site/borojails/>



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

October 2025 CAB Meeting will take place on October 30, 2025



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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