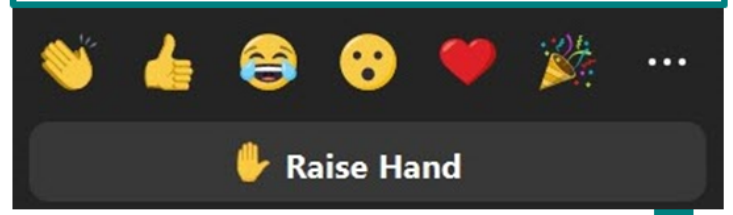
Zoom Functions

Raise Hand

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



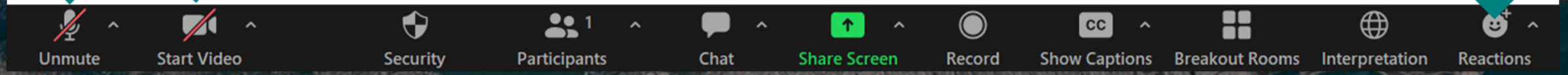
Zoom:
To provide questions or feedback, use the 'raise hand' function to join the queue. Participants will be called on in order of hand raised.



Mute and Unmute
You may only unmute after being prompted to do so.

Chat
Questions may also be asked in the chat.

Stop and Start Video



Borough-Based Jails

Community Advisory Board Meeting #2

June 27, 2024

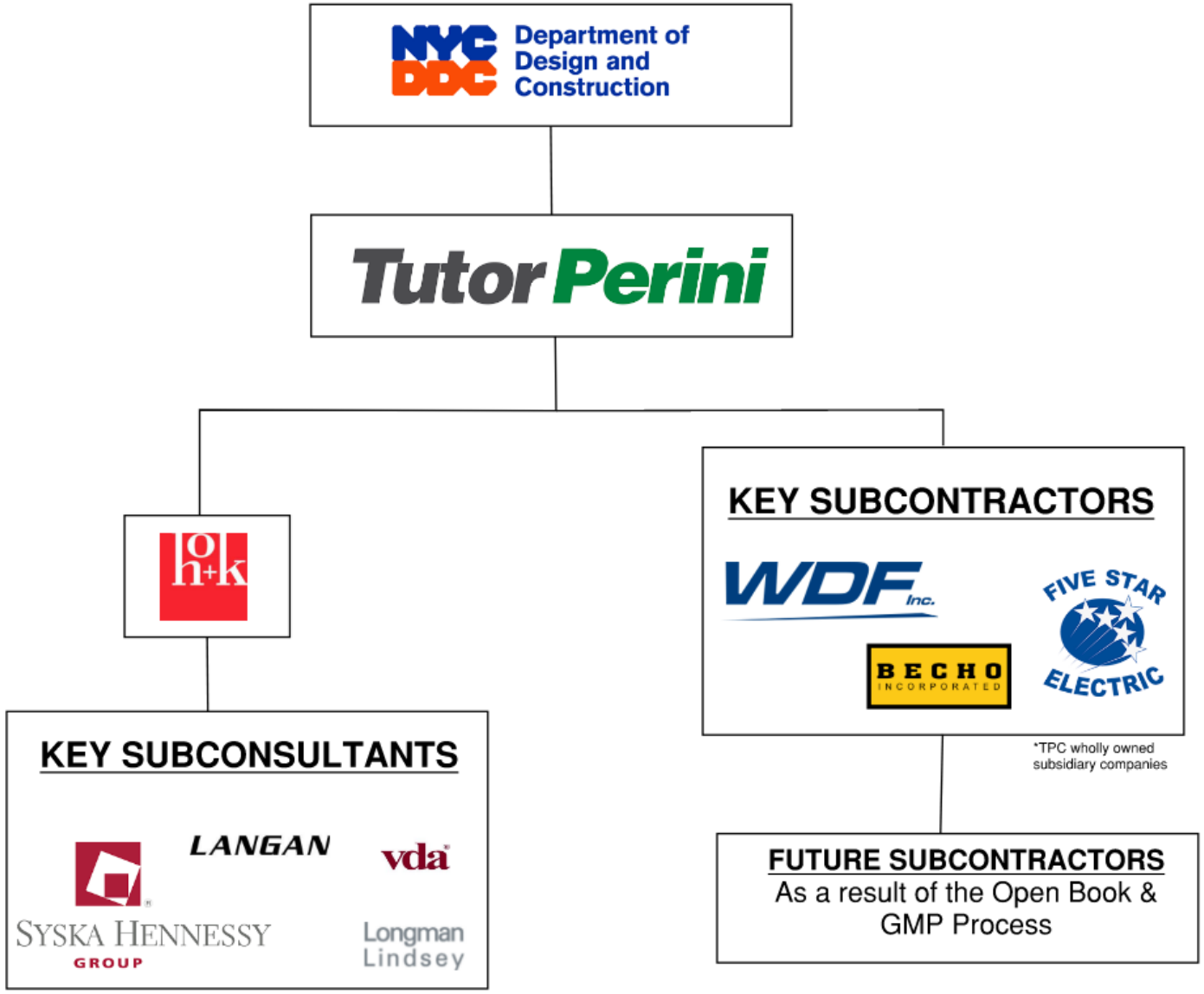


BK Brooklyn Borough Based Jail

Agenda

1. Introductions
2. Project Schedule & Work Hours
3. Project Site Logistics
4. Upcoming Construction Activities
5. Project Monitoring Plan
6. Updated Transportation Analysis
7. Future Engagement
8. Q&A

DESIGN-BUILD TEAM



Brooklyn

Project Schedule & Work Hours

Key Milestones to Date

Activity Description	Start Date	Days since Milestone
Site Mobilization	April 22, 2024	+67 DAYS
Start of Pile Drilling	May 21, 2024	+38 DAYS
Start of After Hours Variances	JUNE 13, 2024	+15 DAYS

Updated Project Hours and AHV Summary

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

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 July 11, 2024

AHV = After Hours Variance

No work planned for Thursday July 4th and Saturday July 6th

Upcoming Milestones and Hours

Activity Description	DURATION
Drilling Operations (Soldier Piles and Mini Piles)	PRESENT – FALL 2024
Grouting of Piles (Concrete Truck Deliveries)	PRESENT – FALL 2024
Excavation & Lagging	PRESENT – FALL 2024
Tie Back Installation	JULY 2024 – FALL 2024
Demolition of Concrete (Slabs Complete, Foundation Wall ongoing)	PRESENT – FALL 2024
Excavation (Test Pitting for Utilities)	PRESENT – FALL 2024
Deliveries & Material Loadout	APR 2024 – DEC 2024

Brooklyn

Project Site Logistics

Phase 1 Site Logistics

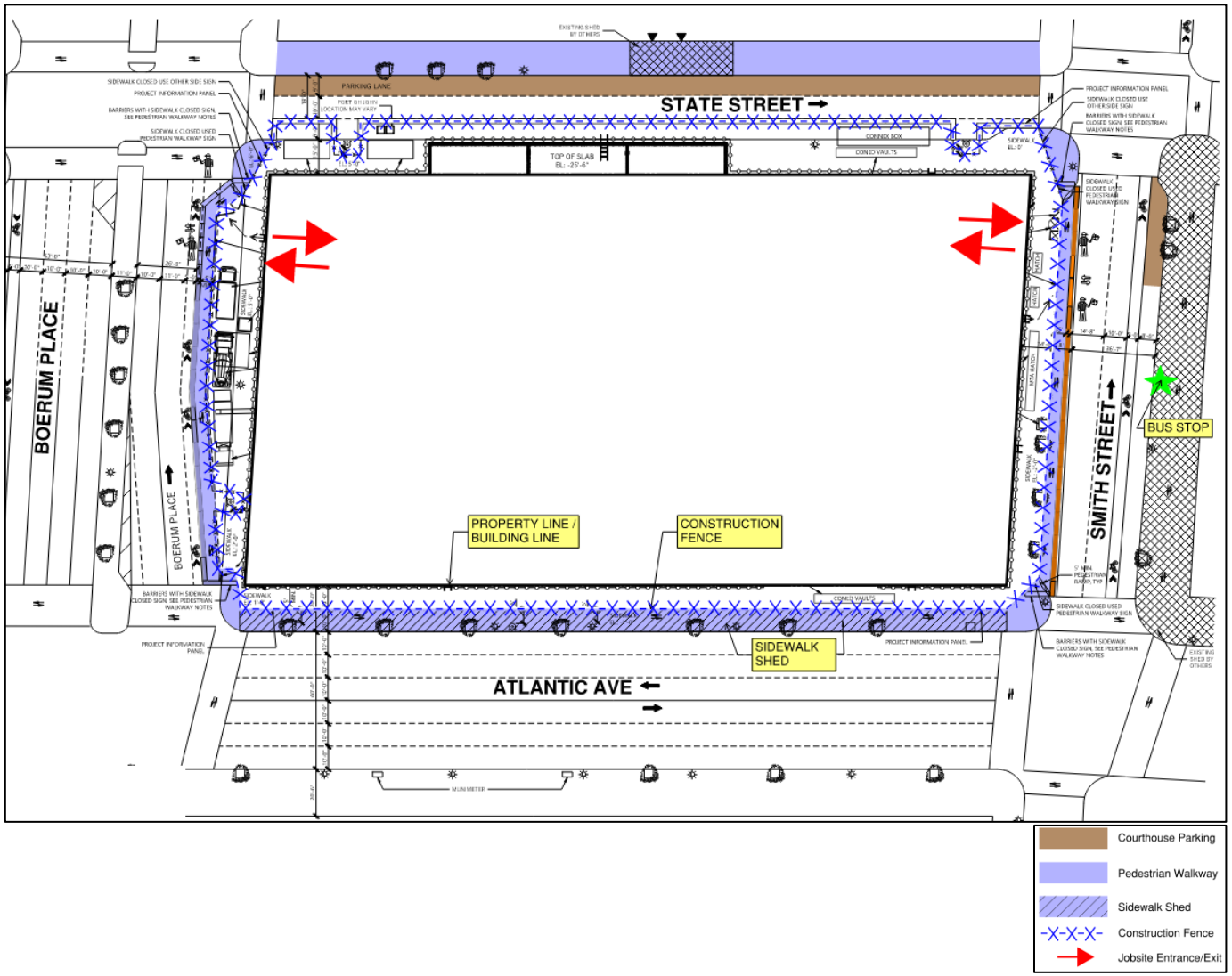
NYC DOT Approved Logistics Plan remain the same for the Project

Atlantic Ave
- Portion of sidewalk captured into site. Travel path reduced from 15 ft to 5 ft wide
- Bus Stop removed by NYC DOT

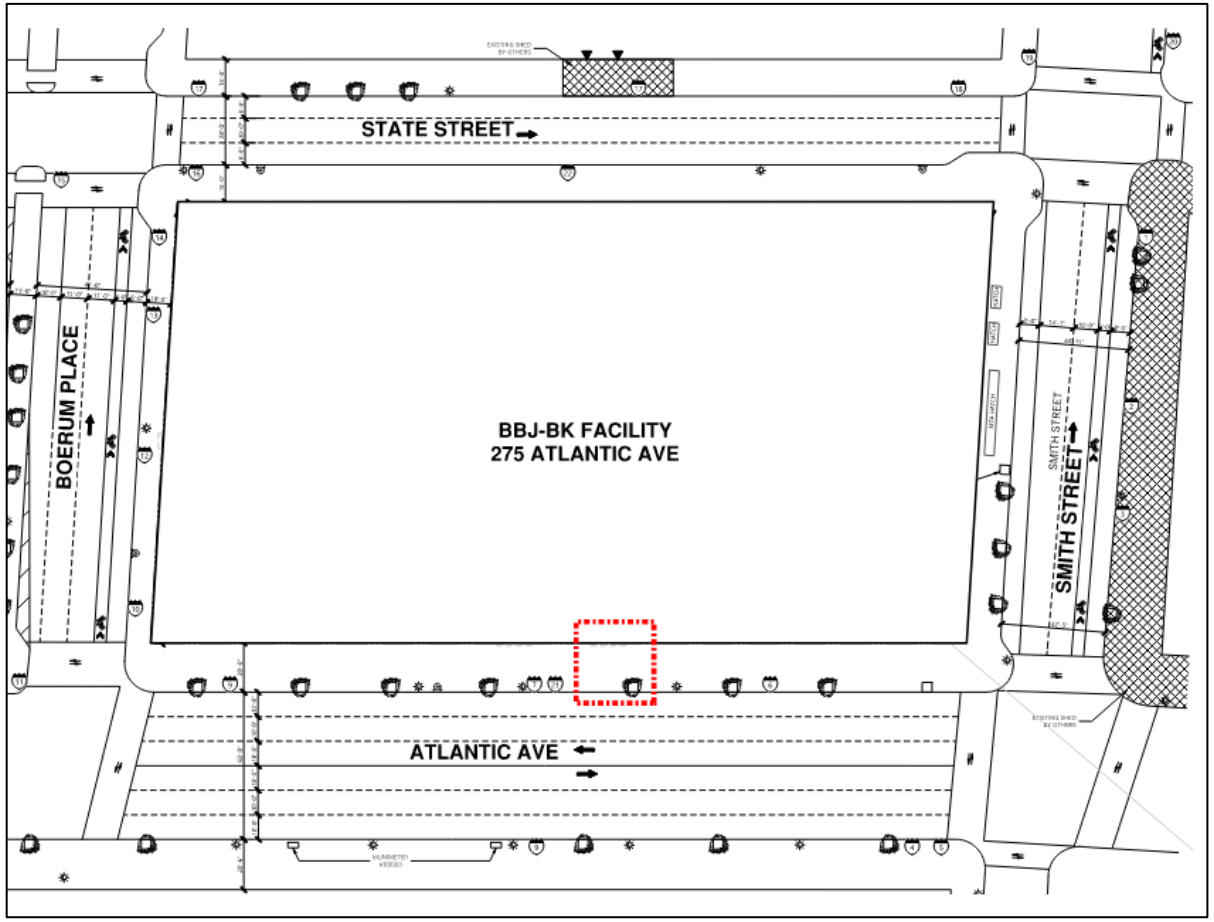
Boerum Place
- Bike Lane relocated
- Courthouse Parking removed
- Pedestrian walkway moved into Street

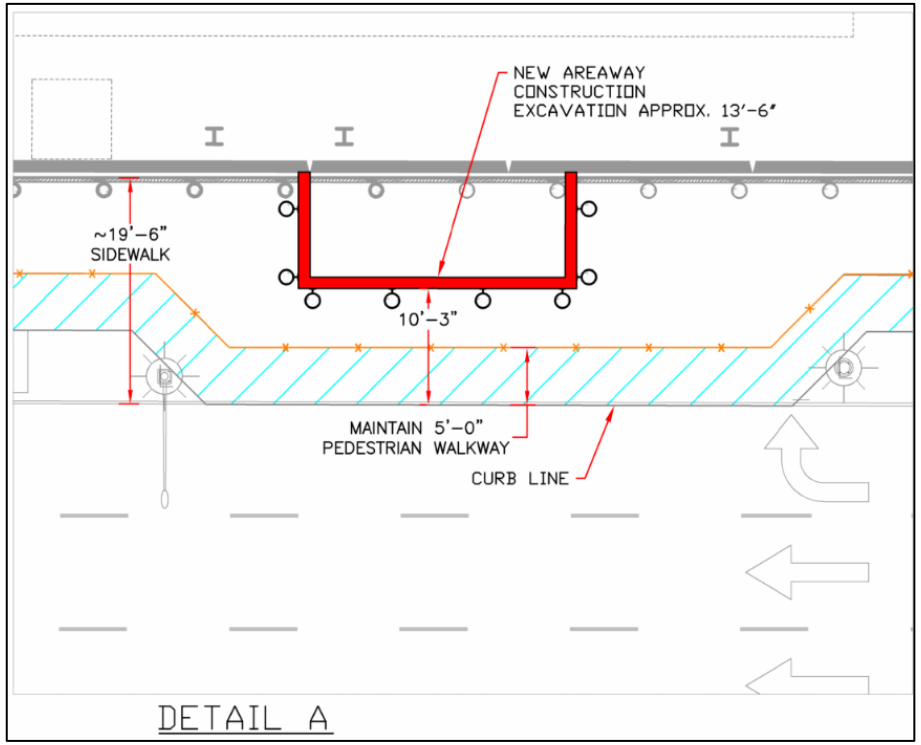
State Street
- South Parking Lane & sidewalk repurposed into construction fence area

Smith Street
- West Parking Lane repurposed into Pedestrian Walkway
- Sidewalk captured into site



Phase 1 Site Logistics – Atlantic Avenue Construction Fence





Construction Fence

Brooklyn

Upcoming Construction Activities

Site Construction Activities

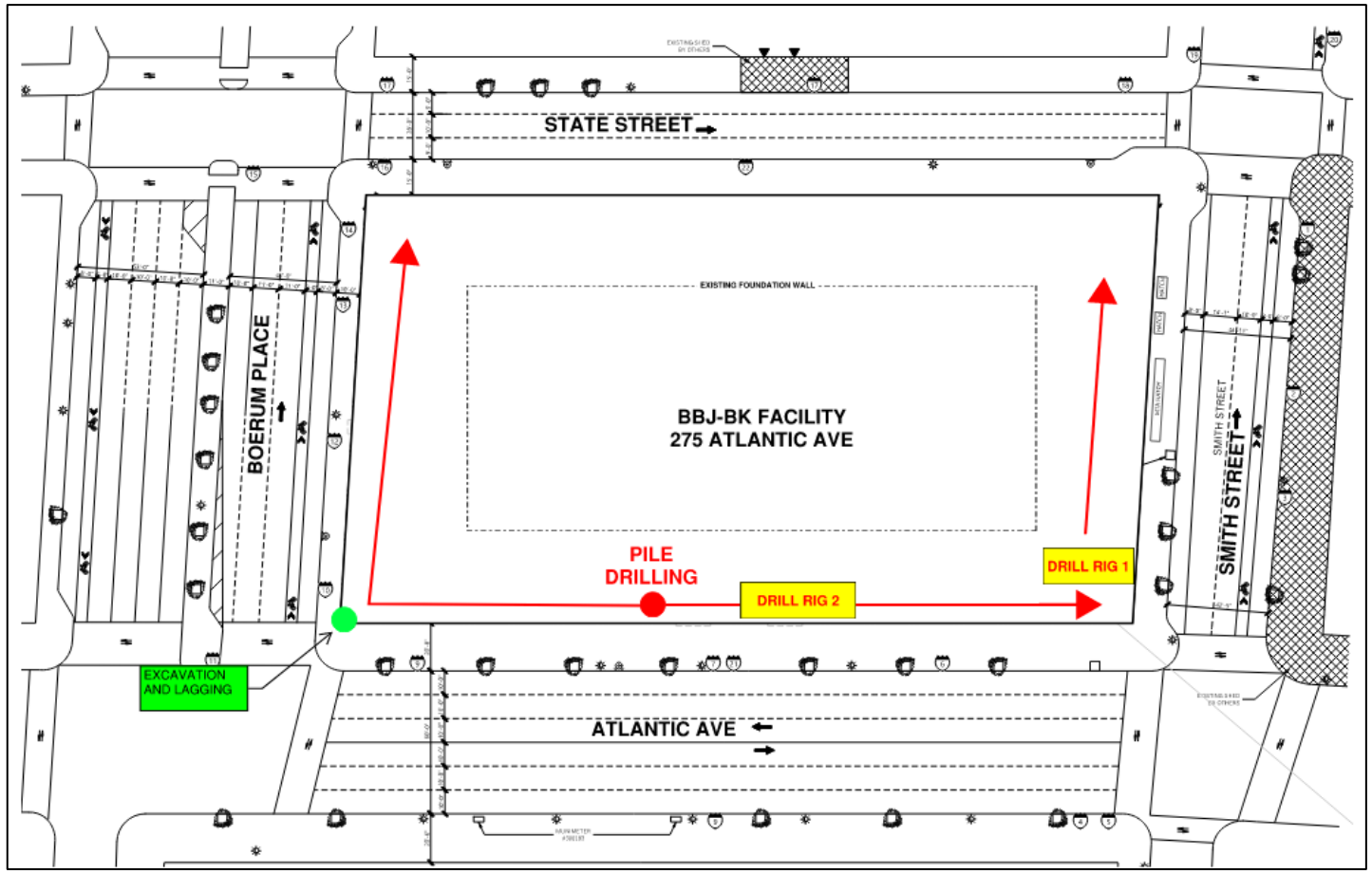
Upcoming Activities

Pile Drilling (Present – FALL 2024)
- Atlantic Avenue ongoing
- Smith Street starting this week
  - Pedestrians diverted across street

Pile Grouting (Present – FALL 2024)
- Along Boerum Place and Atlantic Avenue
- Following Pile Drilling
- Concrete Truck Deliveries

Excavation and Lagging (Present – FALL 2024)
- Starting at SW Corner (Atlantic & Boerum)

Tie Back Installation (July 2024 – FALL 2024)
- Starting after Lagging



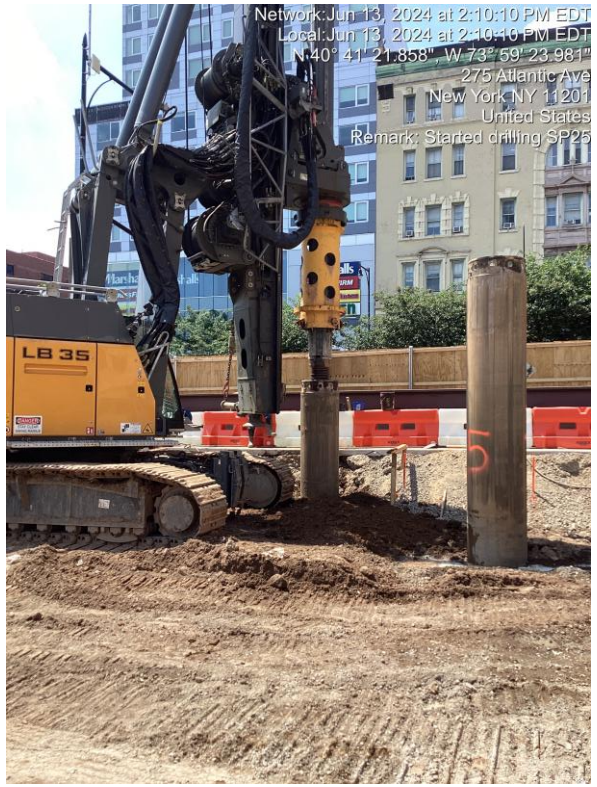
SOE Support of Excavation Installation Process

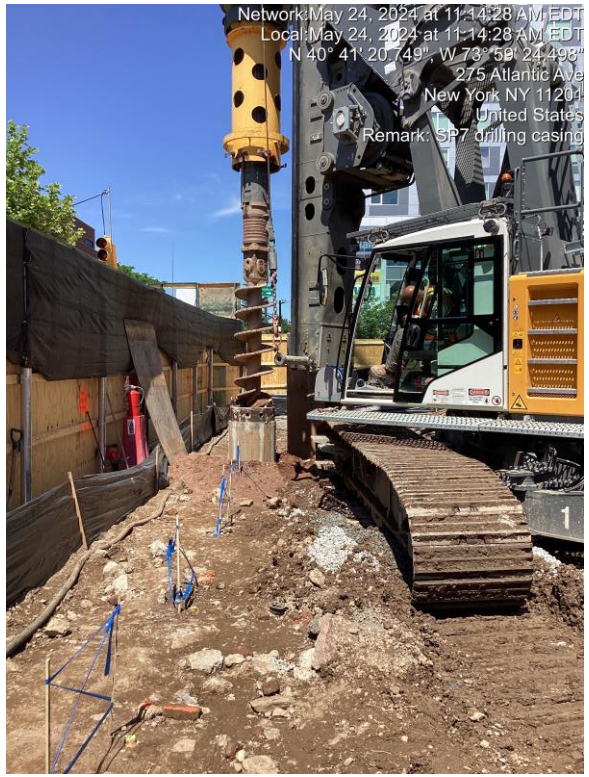
Temporary systems and structures, used to **support and stabilize the soil** during construction activities that involve excavation.

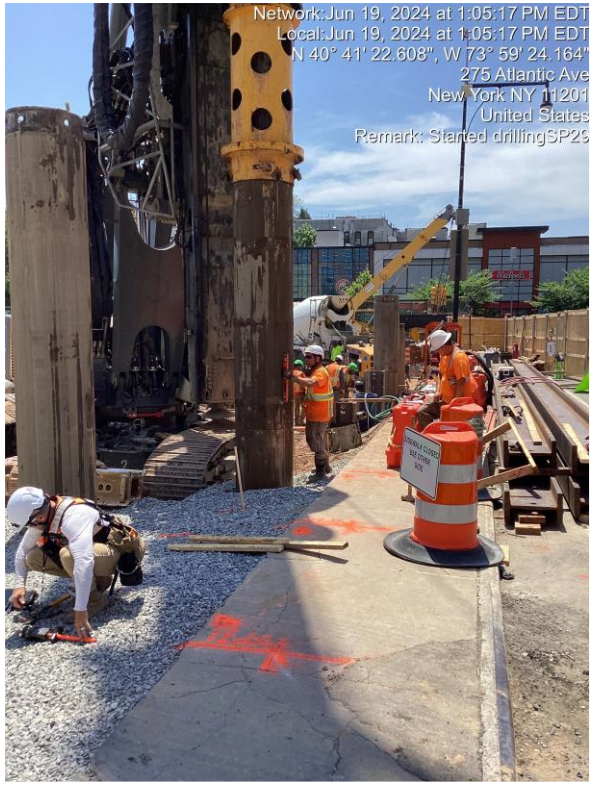
The primary purpose of an SOE is to **support and maintain the integrity** of adjacent streets, structures, utilities, and the surrounding environment.

Advantages of our SOE installation process:

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







Drilling Operations





Setting Piles









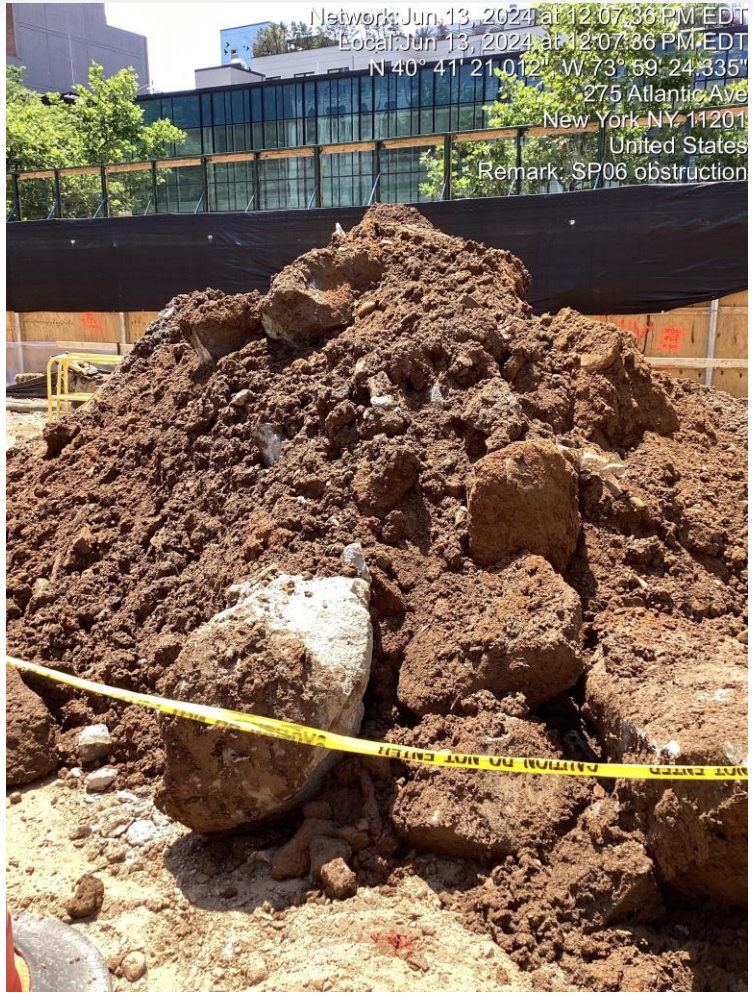
Excavation and Lagging





Excavation and Test Pitting







Grouting of Piles





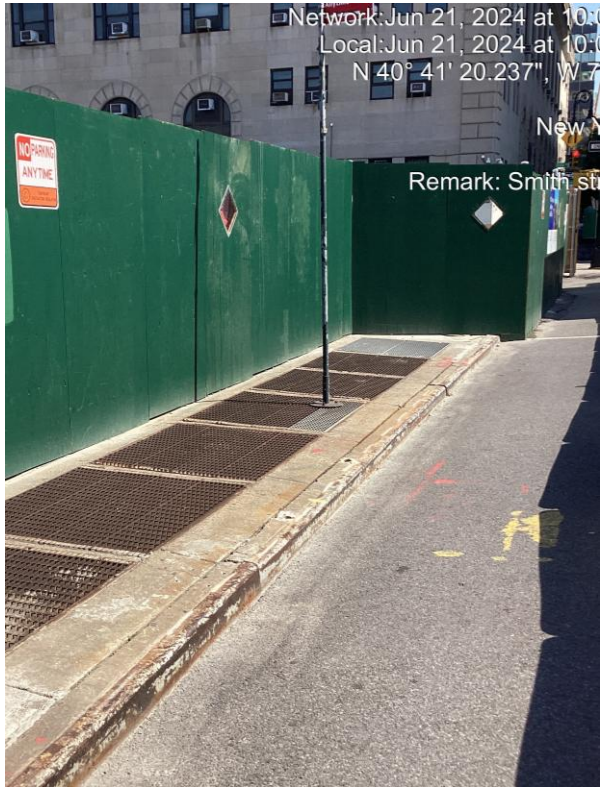
Delivery and Material Load out







Site Maintenance









Brooklyn

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 JUNE 2024

Air Quality Monitoring	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. There is a full-time environmental inspector on site. Daily SWPPP Inspections are done and periodic inspections by DEP take place. The Air Monitors were installed on site starting April 24, 2024. For the month of June to date - there were no exceedances due to construction activity.
Noise Monitoring	There are currently (6) Noise Monitors on site. There is a full-time technician on site monitoring all devices The Noise Monitors were installed on site starting April 21, 2024 For the month of June to date, there were no exceedances due to construction activity.
Vibration Monitoring	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. There is a full-time technician on site monitoring all devices The Vibration Monitors were installed during the week of April 15, 2024. For the month of June to date, there were no exceedances due to construction activity.

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

Brooklyn

Updated Transportation Analysis

Updated Transportation Analysis

EXISTING CAPACITY & FUTURE DEMAND

Existing Parking Capacity Within ¼ Mile of the Brooklyn Facility

Off-Street Parking Capacity	Percentage Used – Weekdays	Remaining Supply – Weekdays	Percentage Used – Weekends	Remaining Supply – Weekends
3,106 - 3,174 spaces	50 - 52%	1,490 - 1,576 spaces	34%	2,053 spaces

On-Street Parking Capacity	Percentage Used – Weekdays	Remaining Supply – Weekdays	Percentage Used – Weekends	Remaining Supply – Weekends
1,836 - 1,933 spaces	80 - 97%	51 - 395 spaces	93%	130 spaces

Future Parking Demand

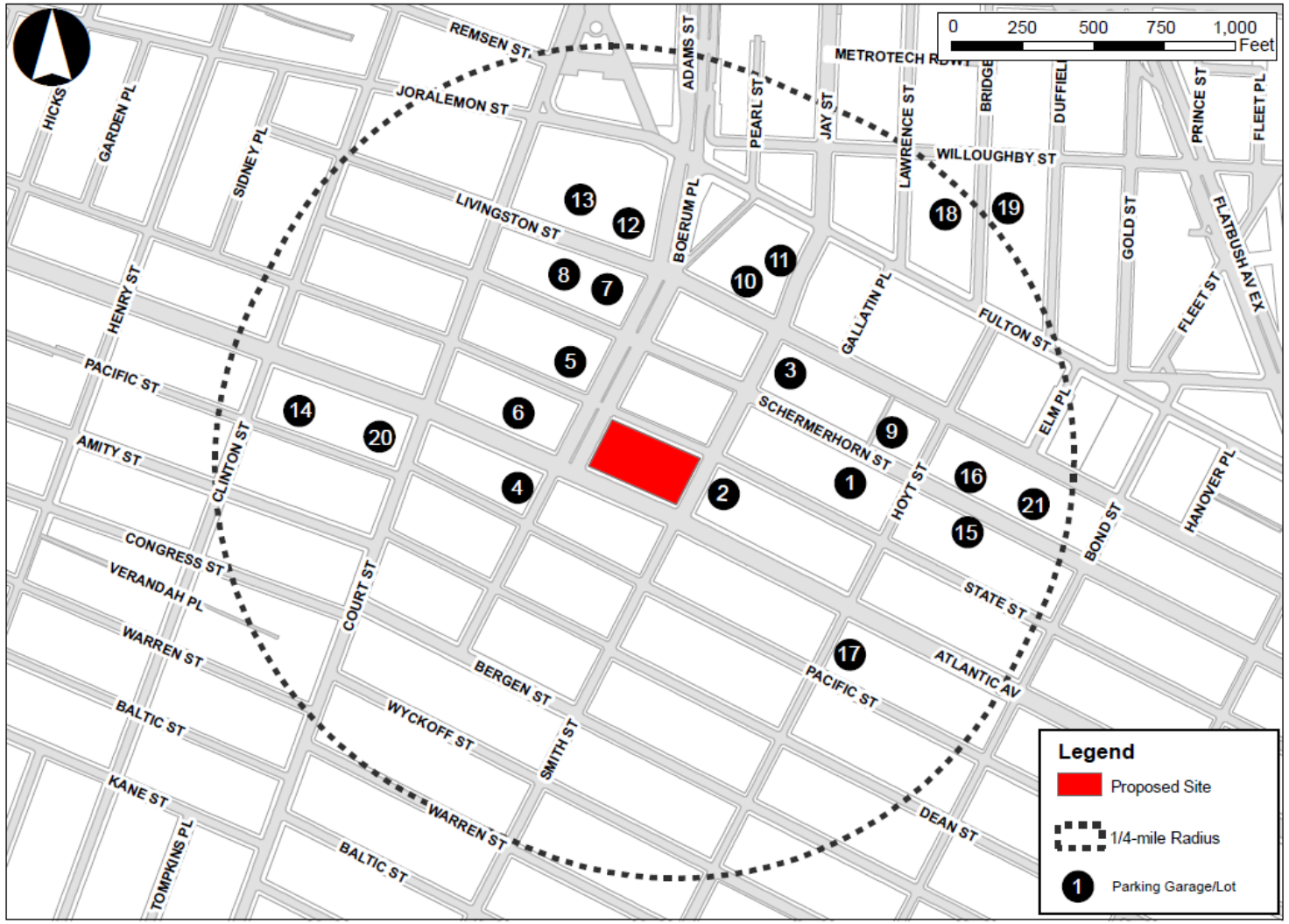
Maximum net incremental weekday hourly parking demand is 166 spaces,
Maximum net incremental weekend hourly parking demand is 129 spaces.

There is sufficient capacity within ¼ mile of the Brooklyn Facility to accommodate the future parking demand.

Updated Transportation Analysis – Data Sources

#	Study Intersection/Area	Data Sources
1	Columbia St @ Atlantic Av	Recent Count (2023) provided by AECOM
2	BQE On/Off Ramps @ Atlantic Av	Recent Count (2023) provided by AECOM
3	Hicks St @ Atlantic Av	Recent Count (2023) provided by AECOM
4	Henry St @ Atlantic Av	TIMS 2021 Data
5	Clinton St @ Atlantic Av	TIMS 2021 Data
6	Court St @ Atlantic Av	TIMS 2021 Data
7	Boerum Pl @ Atlantic Av	Recent Count (2023) provided by AECOM
8	Smith St @ Atlantic Av	Count conducted in field (2023)
9	Smith St @ State St	Count conducted in field (2023)
10	Smith St @ Schermerhorn St	Recent Count (2023) provided by AECOM
11	Boerum Pl @ State St	Recent Count (2022) Provided by AECOM; Saturday based on 2018 Data with field spot checks.
12	Boerum Pl @ Schermerhorn St	Recent Count (2022) Provided by AECOM; Saturday based on 2018 Data with field spot checks.
Ped	Boerum Pl @ State St	Data from FEIS used & supplemented/factored w 2023 (AECOM) at adjacent intersection.
Parking	Within quarter-mile of site	Counts conducted in the field (2023)

Off-Street Parking Facilities



Borough Based Jails - Brooklyn

Figure 7
Off-Street Parking Facilities

Table 23
Existing Off-Street Public Parking Facilities

Map No.	Garage	Address	License Number	Capacity	Utilization			Available Capacity		
					Weekday Early AM	Weekday Midday	Saturday Midday	Weekday Early AM	Weekday Midday	Saturday Midday
1	Edison NY Parking, LLC	182 Schermerhorn Street	2102186-DCA	150	15%	11%	15%	127	134	128
2	75 Smith Street Garage, LLC	75 Smith Street	2099899	64	80%	80%	80%	13	13	13
3	Edison NY Parking, LLC	160 Livingston Street	926765	145	33%	77%	41%	97	34	85
4	Atlantic Garage Management, LLC	238 Atlantic Avenue[1]	2052721	130	50%	80%	70%	65	26	39
5	MP Together, LLC	205 State Street	1214412	131	95%	42%	38%	6	76	81
6	Park Kwik, LLC	211 Atlantic Avenue	1178703	700	80%	50%	35%	140	350	455
7	Park Kwik, LLC	110 Livingston Street	1244225	225	53%	66%	44%	105	76	125
8	Edison NY Parking, LLC	75 Schermerhorn Street	1441857	198	58%	92%	32%	83	16	135
9	WOC Schermerhorn Garage Company, LLC	189 Schermerhorn Street	2041027-DCA	200	35%	80%	30%	130	40	140
10	Smith & Livingston Parking, LLC (G)	141 Livingston Street	2059649	18	Closed	161%	Closed	Closed	0	Closed
11	Smith & Livingston Parking, LLC (L)	22 Smith Street	2078637	50	Closed	28%	Closed	Closed	36	Closed
12	Livingston Car Park, LLC	111 Livingston Street	1100843	150	50%	20%	30%	75	120	105
13	Supreme 85 Parking, LLC	85 Livingston Street	1416193	160	20%	30%	30%	128	112	112
14	P.A.T.	165 Pacific Street	366200	30	43%	43%	40%	17	17	18
15	AP Schermerhorn Management, LLC	200 Schermerhorn Street	2051014	148	11%	19%	3%	131	120	143
16	Hoyt & Schermerhorn Parking, LLC	197 Schermerhorn Street	2078116	120	90%	4%	4%	12	115	115
17	C.N.A. Parking	99 Hoyt Street	1019603	10	90%	70%	50%	1	3	5
18	388 Garage, LLC	388 Bridge Street	2117275-DCWP	139	22%	14%	58%	109	119	59
19	Brooklyn Metro Parking, LLC	100 Willoughby Street	2046303	167	9%	30%	3%	152	117	162
20	Laz Parking NY/NJ LLC	185 Pacific Street	2115077	130	50%	80%	70%	65	26	39
21	Laz Parking NY/NJ LLC	225 Schermerhorn Street	2114434-DCA	109	69%	76%	14%	34	26	94
			Total Weekday Early Morning	3,106	52%			1,490		
			Total Weekday Midday	3,174		50%			1,576	
			Total Saturday Midday	3,106			34%			2,053

Note:
[1]No response at 185 Pacific Street (assumed same utilization rate as nearby garage at 238 Atlantic Avenue).

Brooklyn

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 Meeting

In Fall 2024 in conjunction with DDC & Office of Community Outreach & Notification there will be a Community Meeting to review the Phase 2 Activities



Community Resources During Construction

BBJ Website
https://rikers.cityofnewyork.us/

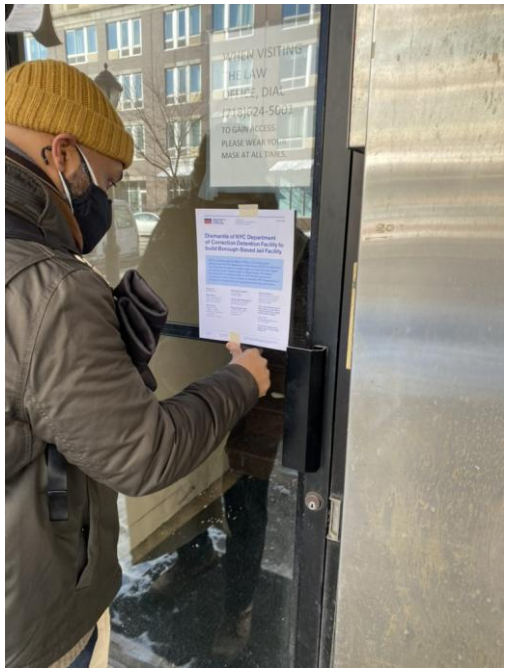
Designated Phone Number

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?

Thank You

BK Brooklyn Borough Based Jail

Brooklyn

Appendix

Borough-Based Jails

Community Advisory Board Meeting #1

May 30, 2024

BK Brooklyn Borough Based Jail

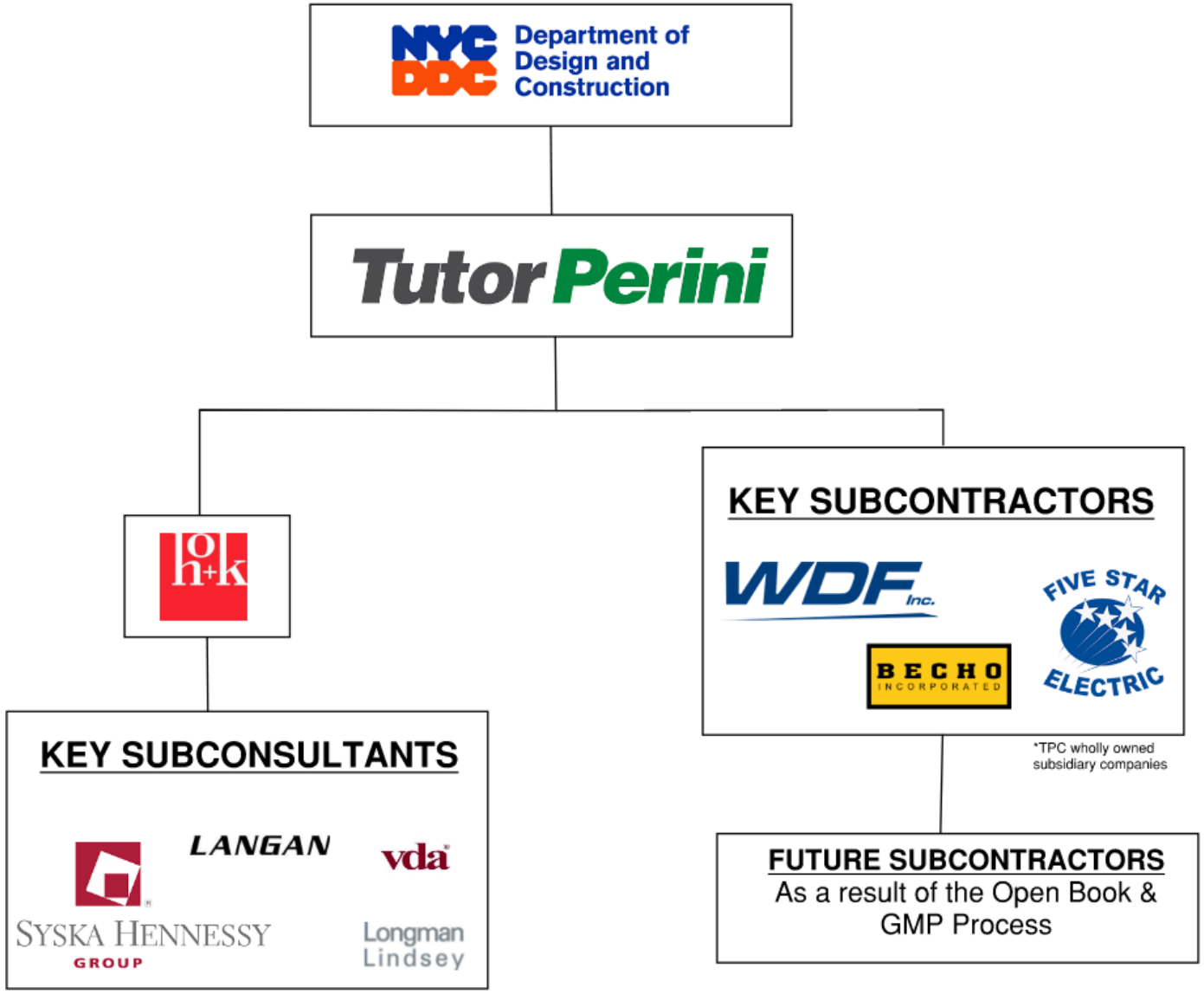
Agenda

1. Project Overview
2. Project Schedule & Work Hours
3. Project Site Logistics
4. Upcoming Construction Activities
5. Project Monitoring Plan
6. Future Engagement
7. Q&A

Brooklyn

Project Overview

DESIGN-BUILD TEAM





PROJECT OVERVIEW

- 1040 New Beds
- 295’ Tall
- 60,000 SF Footprint
- 900,000 SF Building
- 2 Subcellar Levels
- Curtain Wall System
- Percent for Art Program
- Structural Steel Framing
- NYPD and DOC Sally Ports

Brooklyn

Project Schedule & Work Hours

Upcoming Milestones and Hours

Activity Description	Start – End Dates	Hours of Activity*
Site Mobilization (Permit Fence Installation, Sidewalk Shed Installation, Trailers)	COMPLETE	7AM – 6PM
Drilling Operations (Soldier Piles and Mini Piles)	MAY 2024 – AUG 2024	7AM – 6PM
Grouting of Piles (Concrete Truck Deliveries)	MAY 2024 – SEPT 2024	7AM – 6PM
Demolition of Concrete (Slabs, Foundation Wall)	APR 2024 – JUNE 2024	7AM – 6PM
Excavation (Test Pitting for Utilities)	MAY 2024 – JUNE 2024	7AM – 6PM
Deliveries	APR 2024 – DEC 2024	7AM – 6PM (Oversize Loads Overnight in AUG 2024)

*No AHVs are scheduled or planned at this time, unless unforeseen condition is encountered. When needed, TPC will request permit in advance and concurrently notify the community of anticipated work and hours.

Brooklyn

Project Site Logistics

Phase 1 Site Logistics

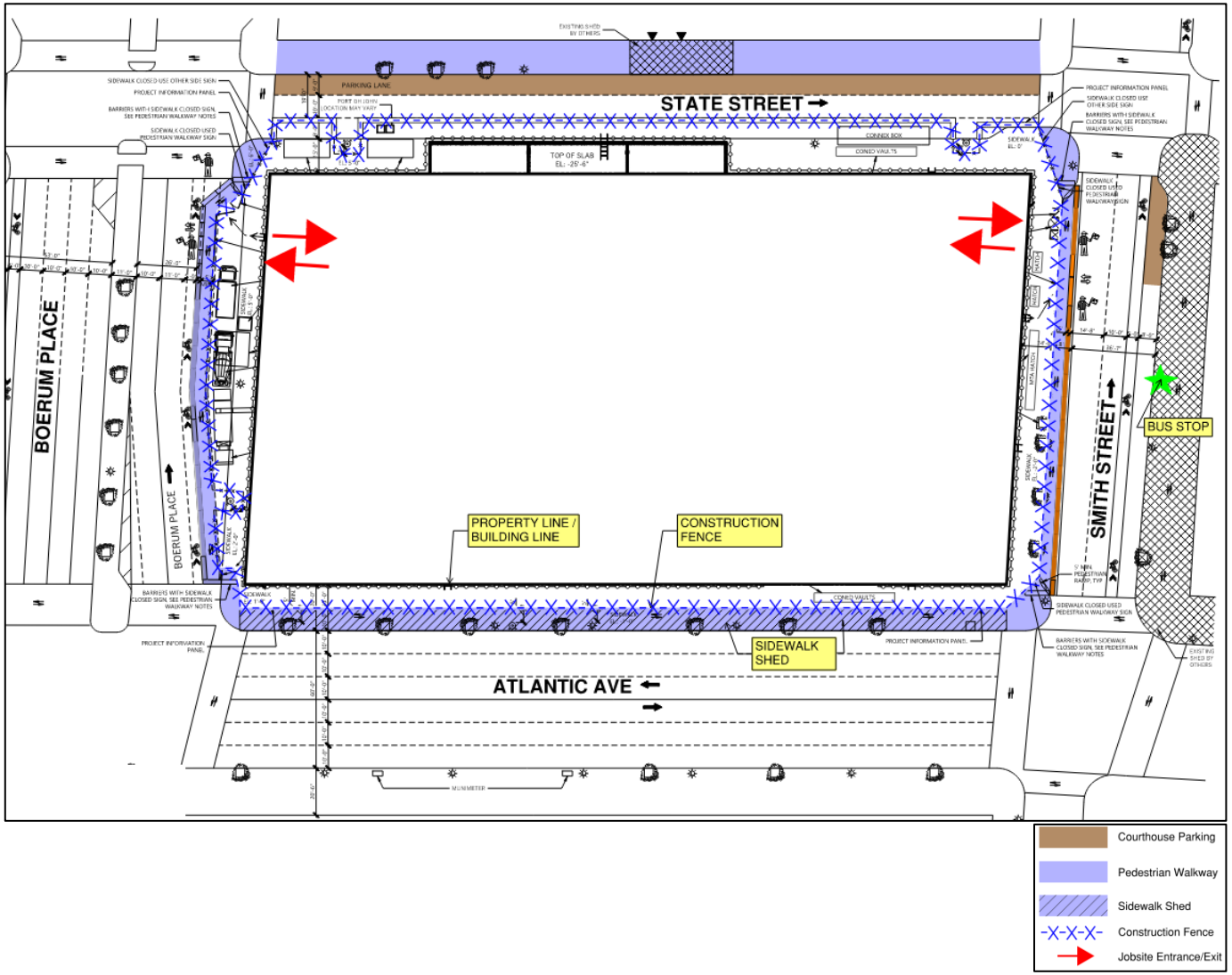
Logistics Plan reviewed and approved by NYCDOT

Atlantic Ave
- Portion of sidewalk captured into site. Travel path reduced from 15 ft to 5 ft wide
- Bus Stop removed by NYC DOT

Boerum Place
- Bike Lane relocated
- Courthouse Parking removed
- Pedestrian walkway moved into Street

State Street
- South Parking Lane repurposed into construction fence area

Smith Street
- West Parking Lane repurposed into Pedestrian Walkway



Brooklyn

Upcoming Construction Activities

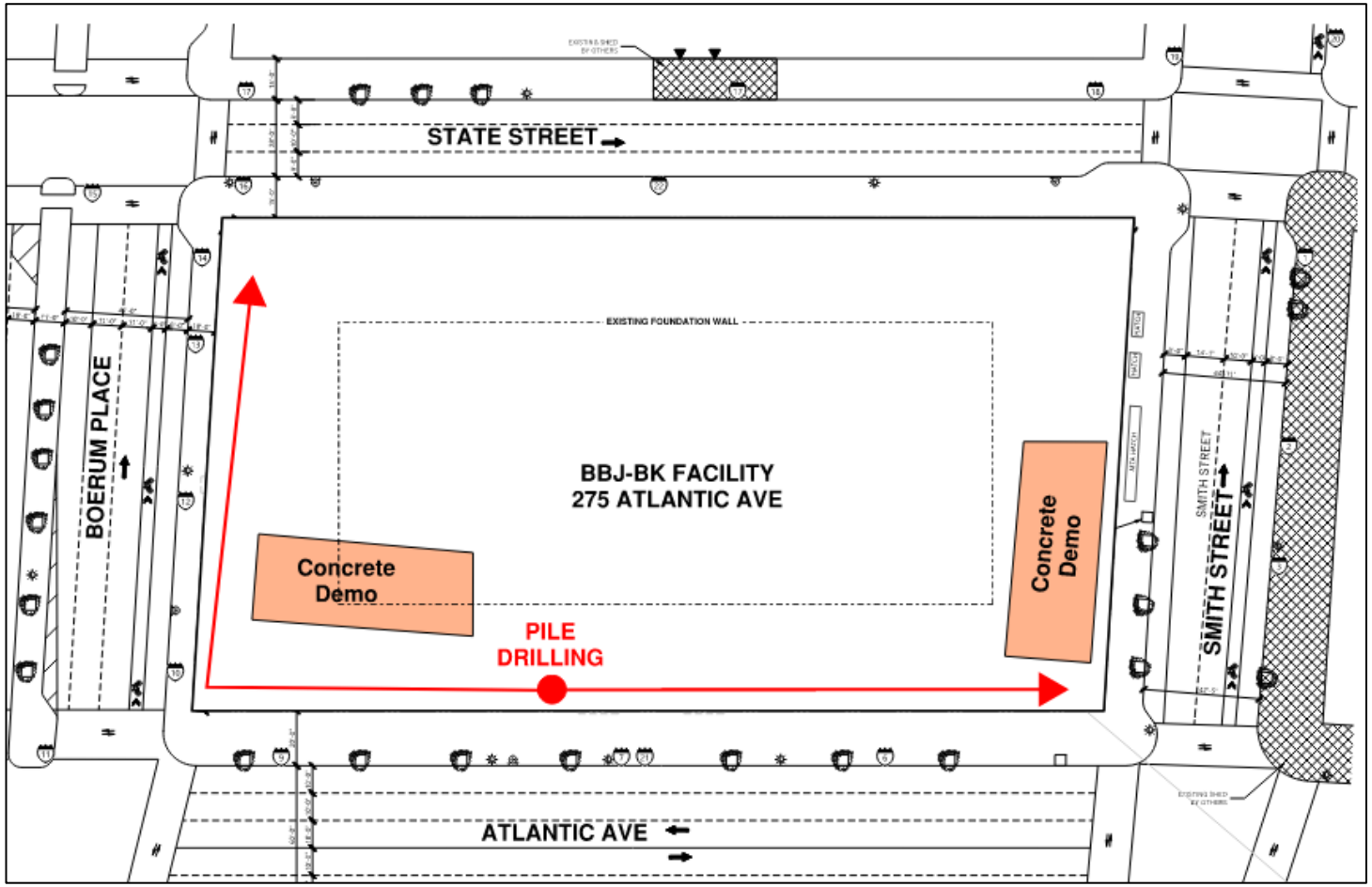
Site Construction Activities

Upcoming Activities

Pile Drilling (05/2024-08/2024)
- Atlantic Avenue to Boerum Place
- Noise and Vibrations

Concrete Removal (04/2024-06/2024)
- Various areas on site
- Noise and Vibration

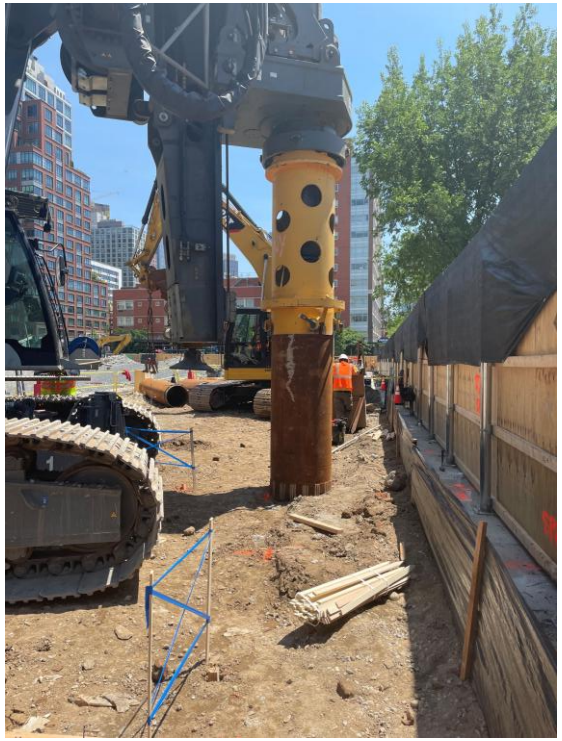
Pile Grouting (05/2024-09/2024)
- Following Pile Drilling
- Concrete Truck Deliveries



SOE Support of Excavation Installation Process

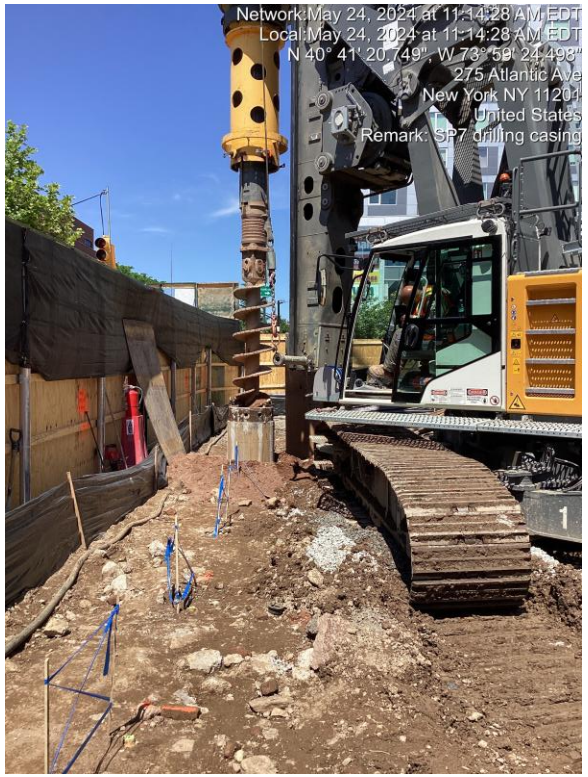
Temporary systems and structures, used to **support and stabilize the soil** during construction activities that involve excavation.

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



Drilling Operations





Demolition of Concrete







Excavation


Network: May 20, 2024 at 2:11:53 PM EDT
Local: May 20, 2024 at 2:11:53 PM EDT
N 40° 41' 20.679", W 73° 59' 24.190"
275 Atlantic Ave
New York NY 11201
United States
Remark: West test pit along Atlantic


Network: May 20, 2024 at 11:36:09 AM EDT
Local: May 20, 2024 at 11:36:09 AM EDT
N 40° 41' 20.870", W 73° 59' 24.626"
275 Atlantic Ave
New York NY 11201
United States
Remark: Civil test pitting along Atlantic
PARKING


Civil - excavating and exposing existing foundation wall
MATTRESSFIRM
CAT

Grouting of Piles







Deliveries


Network:May 20,
Local:May 20,
N 40° 41' 2
Rema


Network:May 21, 2024 at 7:05:19 AM EDT
Local:May 21, 2024 at 7:05:19 AM EDT
N 40° 41' 22.747" W 73° 59' 23.394"
233 State St
New York NY 11201
United States
Remark: United Rentals Delivery
800-UR-RENTS
United Rentals


Network:May 28, 2024
Local:May 28, 2024
N 40° 41' 22.598
Rem


Network:May 21, 2024 at 3:49:55 PM EDT
Local:May 21, 2024 at 3:49:55 PM EDT
N 40° 41' 22.379" W 73° 59' 23.248"
275 Atlantic Ave
New York NY 11201
United States
Remark: United Fuel Delivery
United
FUEL SERVICE

Brooklyn

Project Monitoring Plan

Project Monitoring Plan Review & Approval Process

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

- Engineer of Record
- Department of Buildings (DOB)
- NYC Landmarks Preservation Commission (LPC)
- Transit Authority (MTA)

NYC Buildings

NYC Landmarks Preservation Commission

MTA New York City Transit

Environmental Monitoring Plan



- AIR MONITORING
- VIBRATION MONITORING
- NOISE MONITORING

Quantity

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

Environmental Monitoring Updates

For April and May of 2024

Air Quality Monitoring	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. The Air Monitors were installed on site starting April 24, 2024. For the month of April & May, there were no exceedances.
Noise Monitoring	There are currently (6) Noise Monitors on site – this is (2) additional than the Dismantling Project. The Noise Monitors were installed on site starting April 21, 2024 For the month of April & May, there were no exceedances.
Vibration Monitoring	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. The Vibration Monitors were installed during the week of April 15, 2024. For the month of April & May, there were no exceedances.

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
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Brooklyn

Future Engagement

Coordination With DDC Office of Community Outreach and Notification

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Fall 2024 Community Meeting

In Fall 2024 in conjunction with DDC & Office of Community Outreach & Notification there will be a Community Meeting to review the Phase 2 Activities



Community Resources During Construction

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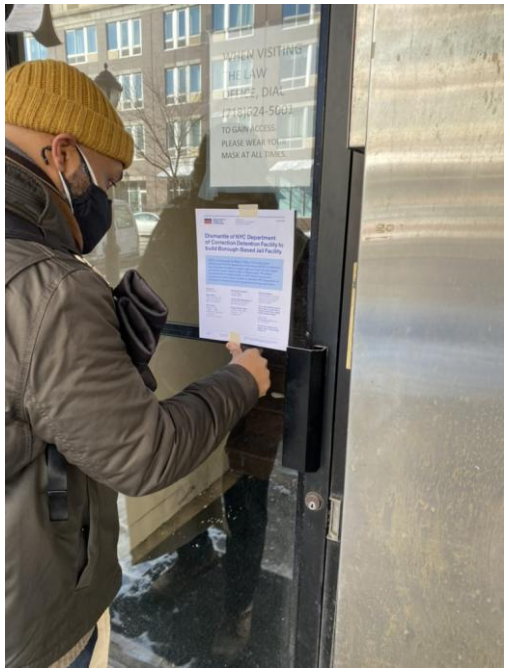
Designated Phone Number

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Community Construction Liaison & Field Office

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360 Atlantic Avenue
Monday – Friday 7:00am - 3:30pm





Brooklyn

Questions or Comments?

Thank You

BK Brooklyn Borough Based Jail