

MEETING #

50

# COMMUNITY ADVISORY GROUP (CAG)



East Side Coastal  
Resiliency (ESCR)  
Project

Virtual  
Thursday, October 24, 2024

# ESCR FOCUS AREA TOPICS

**CONSTRUCTION  
PROGRESS/  
APPROACH**

**ENVIRONMENT**

**ACCESS/  
SIGNAGE/  
SAFETY**

**PARK  
AMENITIES**

**HIRING  
COMPLIANCE**

**PROJECT  
INFORMATION  
DELIVERY**

**COMMUNITY  
PROGRAMMING &  
COORDINATION**

**QUESTIONS?**



## OVERVIEW

- **Hiring Compliance & Future Events**
- **Upcoming Community Events**
- **Overview of Contracts**
  - **PA1 Construction Progress**
  - **What We've Heard**
  - **PA2 Construction Progress**
  - **Environmental/AQM Update: PA2**
  - **PC Construction Progress**
- **DEP Bureau of Coastal Resilience**



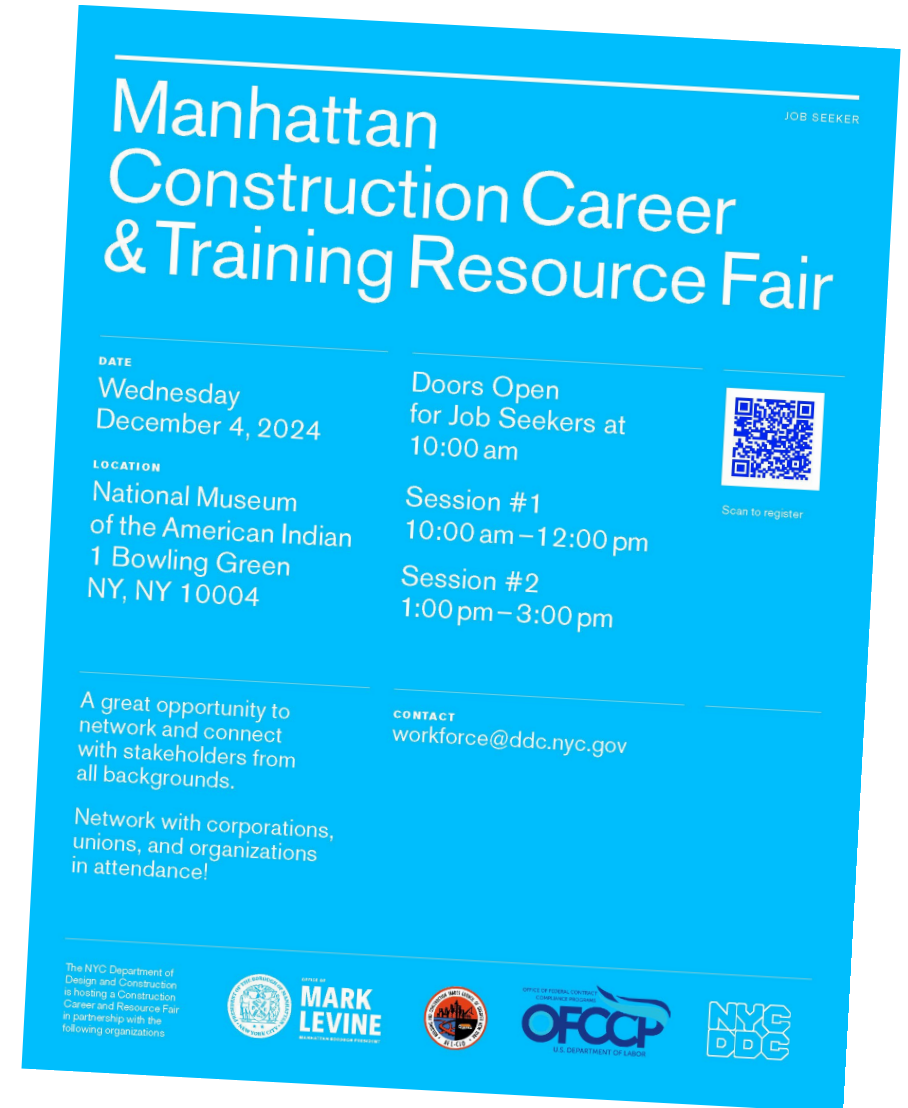
# Work With Us

## HIRING COMPLIANCE

# Work With Us | Upcoming Events

## DDC Manhattan Construction Career & Training Resource Fair

- Wednesday, December 4, 2024
  - Session 1: 10:00am – 12:00pm
  - Session 2: 1:00pm – 3:00pm
- National Museum of the American Indian
  - 1 Bowling Green, New York, NY 10004
- Register here: <https://tinyurl.com/3kpu7zhx>



**Manhattan Construction Career & Training Resource Fair**

JOB SEEKER

**DATE**  
Wednesday  
December 4, 2024

**LOCATION**  
National Museum  
of the American Indian  
1 Bowling Green  
NY, NY 10004

Doors Open  
for Job Seekers at  
10:00 am

Session #1  
10:00 am – 12:00 pm

Session #2  
1:00 pm – 3:00 pm


Scan to register


A great opportunity to network and connect with stakeholders from all backgrounds.


CONTACT  
[workforce@ddc.nyc.gov](mailto:workforce@ddc.nyc.gov)

Network with corporations, unions, and organizations in attendance!

The NYC Department of Design and Construction is hosting a Construction Career and Resource Fair in partnership with the following organizations:

 **MARK LEVINE**  
COMMISSIONER OF CONSTRUCTION

 **OFCCP**  
U.S. DEPARTMENT OF LABOR

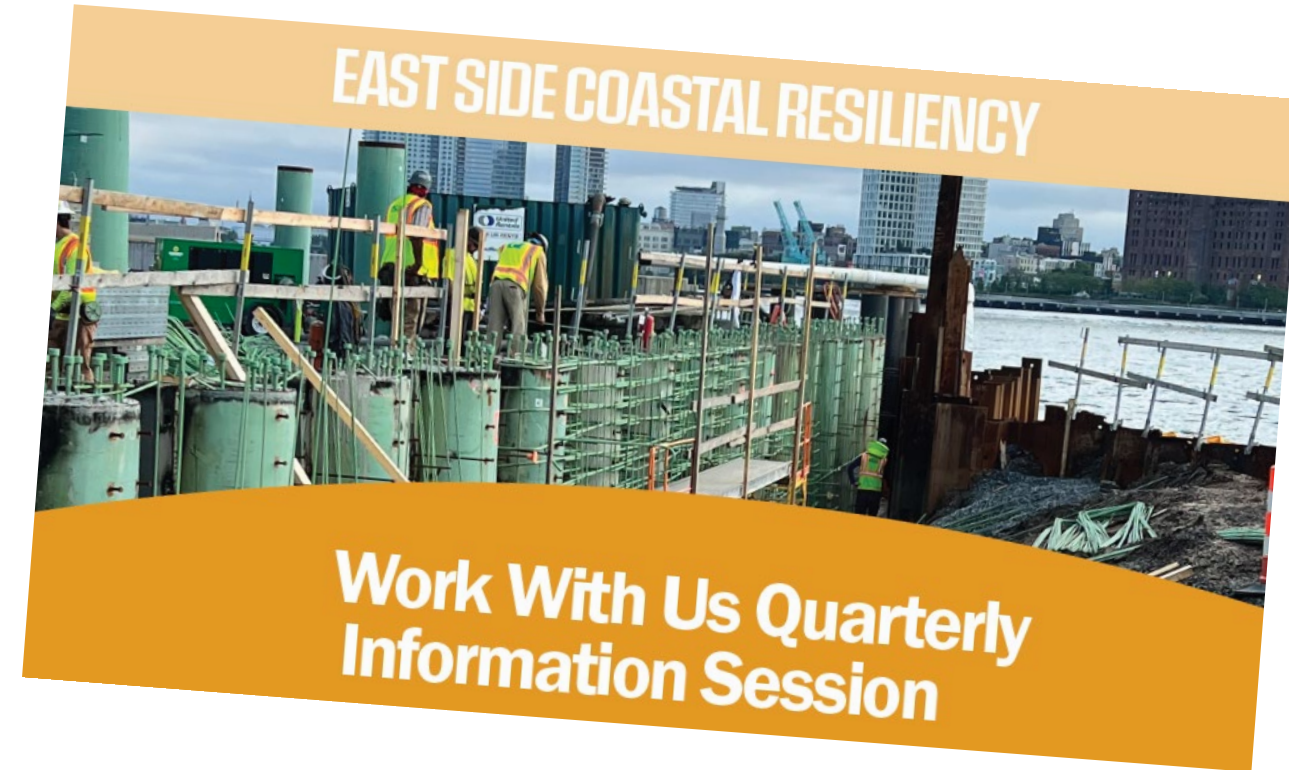


**HIRING  
COMPLIANCE**

# Work With Us | Upcoming Events

## ESCR Virtual Information Session

- Tuesday, December 10, 2024 from 3:30pm – 5:00pm
- Learn about construction training programs and cost-free resources to get needed credentials and experience
- Registration information to be provided soon, via our website: <https://www.nyc.gov/site/escr/contact/work-with-us.page>



# ESCR CURRENT STAFF

**Total PMCM Staff: 230**

**Project Area 1 (PA1) New Hires: 74**

**Project Area 2 (PA2) New Hires: 27**

**Total New Hires: 101**

12 of new hires are working on both PA1 and PA2

75 of total staff are working on both PA1 and PA2

**Staff from MWBE Subs: 40.0%** (92 of 230)

**Total Minority: 27.8%** (64 of 230)

**Males: 74.3%** (171 of 230)

**Females: 24.3%** (56 of 230)\*

*\*2024 Industry average for women in construction management is 10.6%*

The Program Management/Construction Management (PMCM) and General Contractor (GC) Teams were selected based on the proposed teams' qualifications of existing staff and subconsultant/subcontractor utilization.

*Data as of August 2024*

# ESCR CURRENT STAFF

## Total General Contractors' (GC) Staff: 2,227

### Project Area 1 (PA1)

**GC, Staff Total: 1,537**

General Contractor for PA1, IPC Resiliency Partners

**Existing Staff: 54.9%** (844 of 1,537)

New Hires: 44.6% (693 of 1,537)

New Hires from MWBEs: 5.8% (88 of 1,537)

**Total Minority: 37.5%** (560 of 1,537)

**Males: 97.5%** (1,500 of 1,537)

**Females: 2.3%** (33 of 1,537)

### Project Area 2 (PA2)

**GC, Staff Total: 690**

General Contractor for PA2, Perfetto Contracting Co.

**Existing Staff: 64.6%** (446 of 690)

New Hires: 37.3% (244 of 690)

New Hires from MWBEs: 4.9% (34 of 690)

**Total Minority: 47.7%** (333 of 690)

**Males: 96.9%** (671 of 690)

**Females: 2.8%** (19 of 690)

Most new hires by the General Contractor teams are provided through union labor based on the availability of their personnel at the time of hiring needs.  
Federal goal for females: 6.9%



# CURRENT PROGRESS

## Staff by Residency

Location	*Existing (PMCM & GC hires)	(%)	New Hires (PMCM & GC hires)	(%)	Union Hires (GC hires only)	(%)	Sandy Hires (PMCM & GC hires)	(%)
Bronx	61	4.22	39	3.80	64	3.67	1	0.55
Brooklyn	93	6.44	88	8.58	139	7.96	48	26.37
Manhattan	25	1.73	24	2.34	25	1.43	13	7.14
Queens	185	12.81	97	9.45	185	10.60	57	31.32
Staten Island	35	2.42	61	5.95	84	4.81	63	34.62
Long Island	312	21.61	279	27.19	470	26.92	0	0.00
New Jersey	410	28.39	184	17.93	372	21.31	0	0.00
**Other	323	22.37	254	24.76	407	23.31	0	0.00
<b>Totals</b>	<b>1,444</b>	<b>100.00%</b>	<b>1,026</b>	<b>100.00%</b>	<b>1,746</b>	<b>100.00%</b>	<b>182</b>	<b>100.00%</b>

Data above provides a distinct breakdown according to the header of each column.

\*Existing staff are company employees onboarded prior to the start of the project.

\*\*Other includes residents from Westchester, Upstate NY, CT, PA.

# CURRENT PROGRESS

MWBE Goals and Utilization - Project Area 1 and 2 (PA1 and PA2)		
HNTB-LiRo, PMCM	PA1:	61% Progress towards goal   29% Goal
	PA2:	87% Progress towards goal   31% Goal
IPC, GC	PA1:	36% Progress towards goal   16% Goal
Perfetto, GC	PA2:	17% Exceeding goal   12% Goal

*Data as of August 2024*

## Section 3 Hires

Section 3 Hires - PA1 and PA2		
HNTB-LiRo, PMCM		6 New hires   Total PA1 and PA2
IPC, GC	PA1:	10 new hires
Perfetto, GC	PA2:	3 new hires

*Data as of August 2024*

# STRATEGY & GOOD FAITH EFFORTS TO MEET GOALS

## Ongoing efforts

- GC's continued outreach to Labor Unions to assign local individuals to the ESCR project
- Continued support from DDC ODIR in collaboration with various city agencies
- Quarterly Information Sessions (virtual & in-person)
- Email outreach, Community outreach / tabling with Workforce1 mobile unit, continued website updates with resources and job postings as they become available

## City and Local Partners

- NYC Dept. of Small Business Services - Workforce 1
- Henry Street Settlement
- Good Old Lower East Side (GOLES)
- Lower East Side Employment Network (LESEN)
- NYCHA Office of Resident Economic Empowerment & Sustainability (REES)
- ESCR Community Advisory Group
- Mayor's Office of Workforce Development
- Labor Unions

# M/WBE | SECTION 3 | LOCAL HIRING GOALS

## Minority/Women Owned Business Enterprises (MWBE)

Maximize M/WBE utilization and work to attain goals set on each individual Task Order.

## Sandy Recovery Hiring

Contractors and Subcontractors are encouraged to employ 20% Sandy-impacted residents.

## HireNYC

An alliance between NYCEDC, employers and jobseekers, to better connect construction-related job opportunities generated by our economic development projects to low-income New Yorkers. Measured by hiring, retention and advancement opportunities.

## U.S. Department of Housing & Urban Development (HUD) Section 3 Program

Requires New York City, as a recipient of Community Development Block Grant (CDBG-DR) funding, to the greatest extent possible, provide job training, employment, and contract opportunities for low- or very-low income residents in connection with CDBG-DR funded projects and activities in their neighborhoods.

Numerical goals:

- 30% new hires
- 3% non-construction contracts
- 10% construction contracts



# Upcoming Community Events



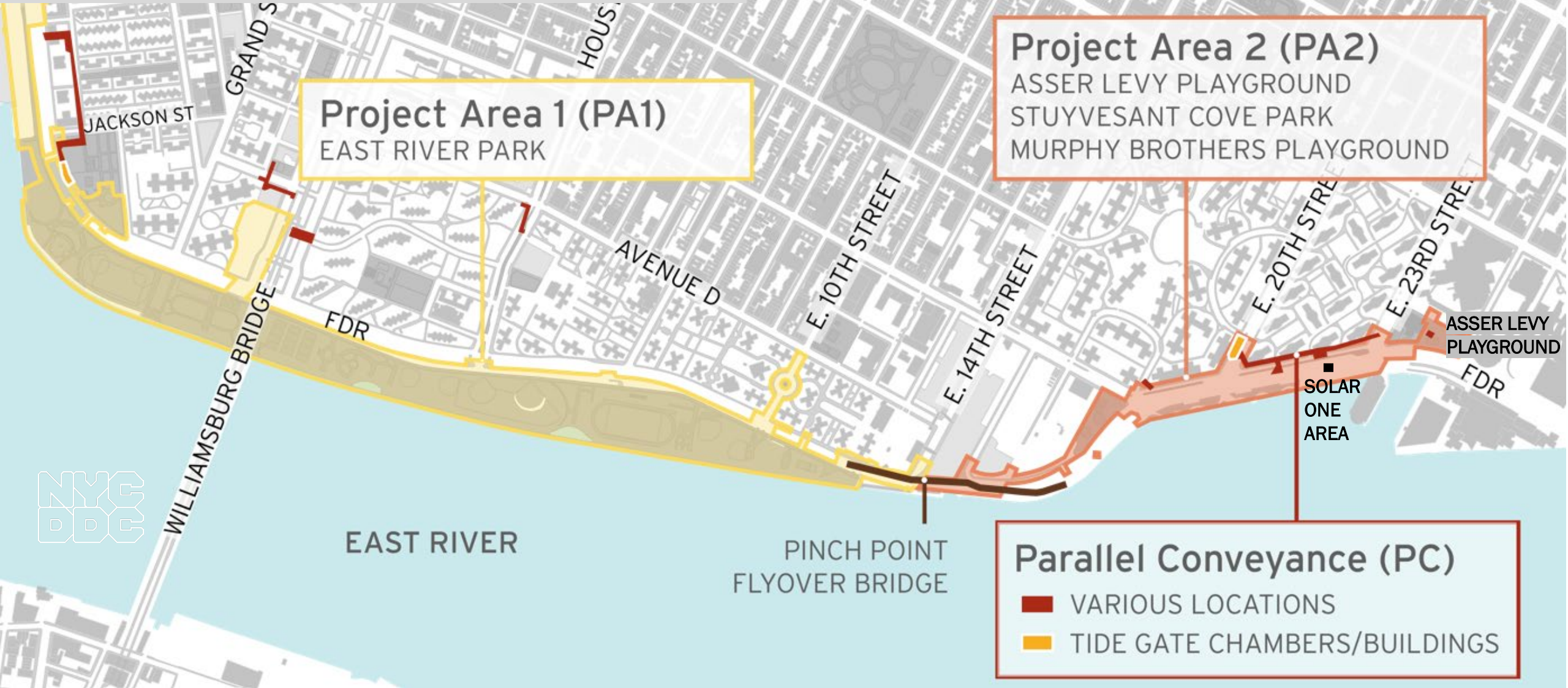
# Corlears Hook Park Halloween

## Trick-or-Treating at Corlears Hook Park

- Sunday, November 3, 2024 from 11:00am to 1:00pm
- Families, community groups, and businesses setting up trick-or-treat stations in the park (including ESCR!)
- To register your kids or learn about candy donations, visit:
  - <https://www.friendsofcorlears.org/events/2024/halloween-trick-or-treating>
- To set up a candy station, email:
  - [contact@friendsofcorlears.org](mailto:contact@friendsofcorlears.org)



# Project Area Overview



**Project Area 1 (PA1)**  
EAST RIVER PARK

**Project Area 2 (PA2)**  
ASSER LEVY PLAYGROUND  
STUYVESANT COVE PARK  
MURPHY BROTHERS PLAYGROUND

**Parallel Conveyance (PC)**  
■ VARIOUS LOCATIONS  
■ TIDE GATE CHAMBERS/BUILDINGS

# Overview of Contracts

## Project Area 1 (PA1)

*NTP issued August 2021*

- **Partial Closures:**
  - East River Park south of E. Houston St.
  - Greenway closure to E. 10<sup>th</sup> St.
  - Corlears Hook Park
- **Bridges:** Corlears Hook pedestrian bridge installed October 20<sup>th</sup>! Use Corlears Hook temp. ped bridge. Delancey St. bridge **Open!**
- **Ongoing work:**
  - ongoing utility work
  - floodwall activities ongoing, as well as fill operation via barge
  - E. Houston St. retaining wall work
- **Amenities in progress:**
  - Ballfields 1 & 2 **Open!**
  - phase 1 esplanade
  - Amphitheater seating, Tennis Court and Basketball Court construction & more

## Project Area 2 (PA2)

*NTP issued November 2020*

- Asser Levy Playground **Open**
- Stuyvesant Cove Park **Open**
  - park closed around Solar One for EDC project (not ESCR)
- Murphy Brothers **Open!**
- All 3,129 ft of floodwall installed
- All Gates 7-18 installed

### **VISIT PA1 GALLERY:**

<https://www.nyc.gov/site/escr/project-updates/pa1-gallery.page>

### **VISIT PA2 GALLERY:**

<https://www.nyc.gov/site/escr/project-updates/pa2-gallery.page>

### **VISIT PC GALLERY:**

<https://www.nyc.gov/site/escr/project-updates/pc-gallery.page>

## Parallel Conveyance (PC)

*NTP issued September 2022*

- **Corlears Hook Park and Water St.**
  - utility relocations
  - sewer installation
  - Water St. closed from Gouverneur Slip E. to Jackson St.
- **E Houston and Delancey Streets**
  - utility relocations
  - test piles
  - Con Ed gas and steam work
- **Lewis and Delancey Streets**
  - test piles
- **E. 20<sup>th</sup> St. (between Ave C and E. 20<sup>th</sup> loop)**
  - utility relocations
- **Avenue C (E. 18 - E. 23) locations**
  - test piles
  - Con Ed steam work
  - utility relocations





# PA1 | Construction Progress

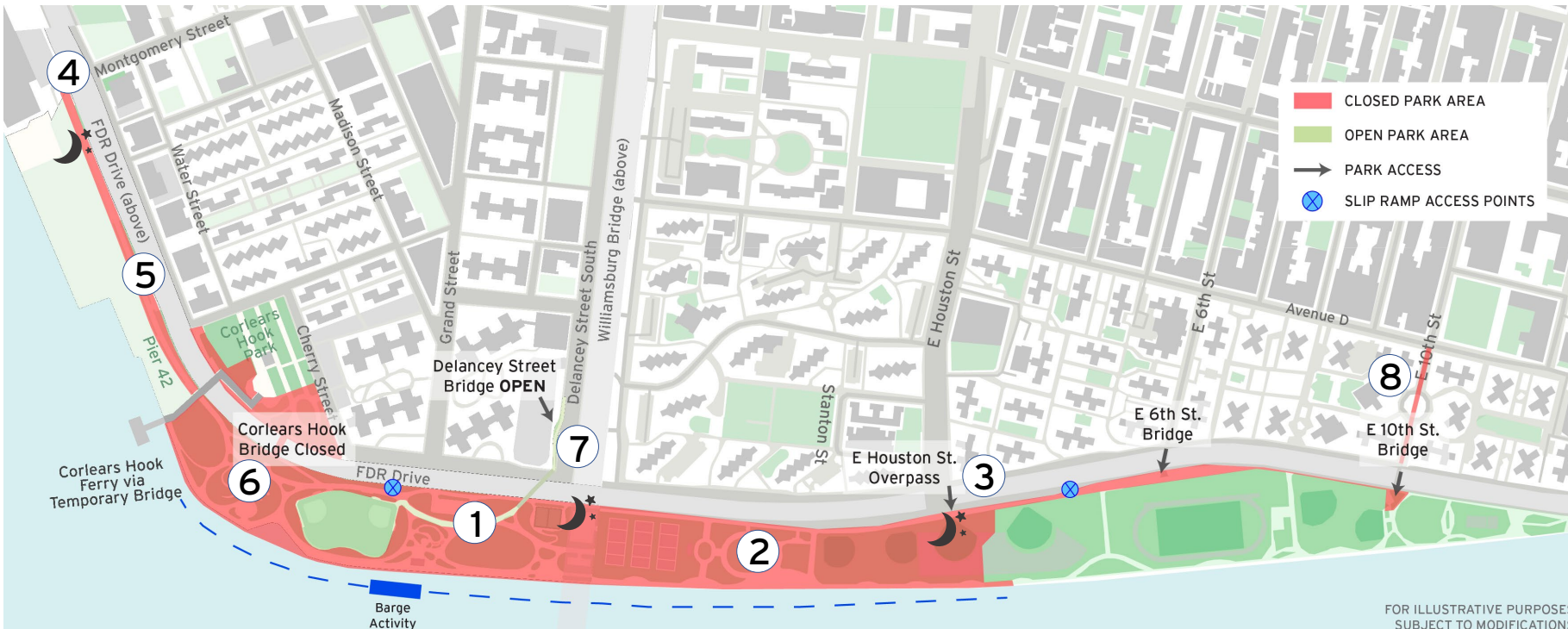
# PA1 | 2024 Construction Activities

## ALL WORK IS SUBJECT TO CHANGE

1. Esplanade reconstruction activities along waterfront, **including seating installation**.  
Paver installation to begin soon. Amphitheater seating work.  
Installation of park features & horticultural soil. Ballfields 1 & 2 **OPEN!**  
Bike path, Basketball Court construction.
2. Tennis Court, Multiuse Turf construction.  
Floodwall installation, installation of rigid inclusions and wick drains.  
Excavation in Ballfields 3, 4, and 5.
3. Ongoing retaining wall activities, including excavation and pile installation.
4. Micropile installation, fence installation, Con Edison work, and jet grouting.  
Floodwall operations at Montgomery Street and South Street.

5. Jet grouting and utility work for floodwall.
6. **Corlears Hook Bridge installed!**  
Bridge abutment and wingwall installation for new Corlears Hook Bridge.
7. Curb and sidewalk work and pier construction.
8. E 10<sup>th</sup> Street utility work and deep sewer work.  
Preparation for microtunneling operations at E. 10<sup>th</sup> Street.
9. Ongoing partial FDR lane closures continue at various locations.

Weekly Bulletins & Advisories are issued with construction activities.  
Saturday work is anticipated for some work operations as indicated.



INDICATES  
EVENING WORK  
SHIFTS

# PA1 | Corlears Hook Bridge Installation



*Corlears Hook Bridge rolled via SPMTs along FDR Drive during overnight closure – October 2024*



*Corlears Hook Bridge being installed on abutments – October 2024*

# PA1 | Corlears Hook Bridge Installation



*Corlears Hook Bridge after installation – October 2024*

*Corlears Hook Bridge area renderings*

# PA1 | Construction Photos



*Pipe pile driving near Ballfield 5 – October 2024*



*Partial fill at Esplanade near Tennis Area – October 2024*

# PA1 | Construction Photos



*Basketball Court construction – October 2024*



*Horticultural soil at Multiuse Turf – October 2024*



*Amphitheater seating installation – October 2024*



*Esplanade seating foundation installation – October 2024*

# PA1 | What We've Heard

- **Planting:** planting to begin next week!
- **E. 10<sup>th</sup> Street:** ongoing improvements to sidewalks and detour areas
- **Microtunneling at E. 10<sup>th</sup> Street:**
  - receiving pit still being shaped
  - tunneling equipment to arrive next week
  - will take 3-4 weeks to prepare equipment before tunneling begins
- **E. Houston Street:** ongoing discussions around detour signage, improving site aesthetics along pedestrian ramp
- **Future amenity openings and park closures:** in progress



*Trees arriving on site – October 2024*

# PA1 | What We've Heard: Parks

- **Ballfields 1 & 2 dugout shade:** netting trial
- **Delancey St. bridge:** bike / shared use strategy



*Ballfields 1 & 2 dugout netting trial – October 2024*





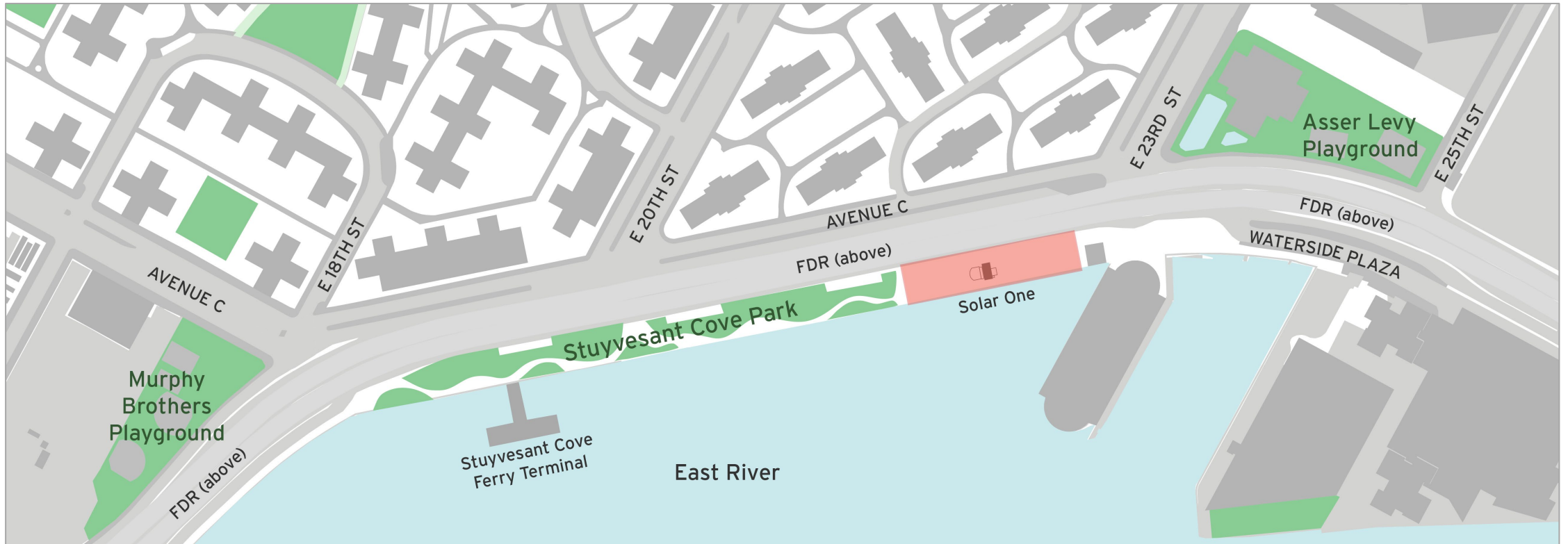
# PA1 | Shared Use Path Within East River Park



**CONSTRUCTION  
PROGRESS/  
APPROACH**

# PA2 | Construction Progress

- Asser Levy Playground – **OPEN!**
- Stuyvesant Cove Park – **OPEN!** North entrance at E 23 St. **closed** for EDC Solar One construction work.
- Murphy Brothers Playground - **OPEN!!!**



# PA2 | Murphy Brothers Playground Open!

Planting to begin in November!



*Murphy Brothers Playground open to the public – October 2024*

# PA2 | Ribbon Cutting & Floodgate Demonstration



*Demonstration of Floodgate 13 operation – October 2024*

Press Release: <https://on.nyc.gov/3A7tqHH>



**ENVIRONMENT**

# **Environmental Reporting Update Air Quality Monitoring (AQM)**

# PA2 AQM | Monitoring Locations



# PA2 AQM | September 2024 Update

The PM daily value (24-hour TWA) **did not surpass the PEL for this month.** El valor diario de PM (promedio ponderado de tiempo de 24 horas) no superó el límite de exposición permisible (PEL) para este mes. 这个月的颗粒物日值（24小时加权平均值）没有超过允许的暴露标准。 PM = Particulate Matter / Materia Particular / 颗粒物

Location <i>Lubicacion</i> 位置	PM Size <i>PM Tamano</i> PM 尺寸	Date / <i>Fecha</i> / 日期 BOLD = net exceedances 加粗 = 净超标 ATREVIDO = superaciones netas	Alert Duration ( <i>minutes</i> ) <i>Duracion de Aviso</i> (minutos) 预警持续时间 (分钟)	Cause <i>Causa</i> 原因	Mitigation <i>Mitigacion</i> 减缓措施
Solar One (SO-S3*)	PM 2.5	None	None	• None	• None
	PM 10	None	None	• None	• None
Murphy Brothers Playground (ALP-S1, ALP-S2, SO-S4)	PM 2.5	9/12	76	• Construction activities (long duration)	• Dust suppression techniques applied
		9/10	15	• Offsite Activity	• None
	PM 10	9/23	9	• Construction activities	• Dust suppression techniques applied

\*: Due to power supply issues, no readings were recorded by SO-S3 after September 16th



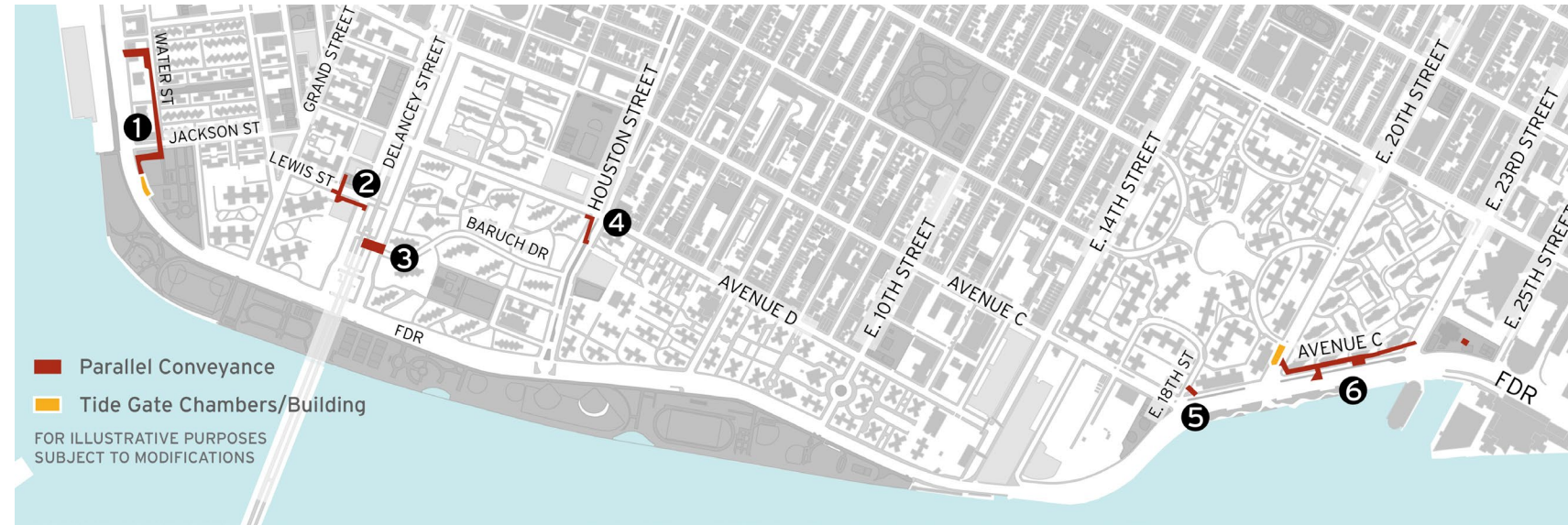
# PC | Construction Progress



# PC | Construction Progress

ALL WORK IS SUBJECT TO CHANGE

- **Location 1 – Jackson St. & Water St. & Corlears Hook Park**
  - Utility relocation
  - Sewer installation
  - Water Street from Gouverneur Slip E. to Jackson St. closure in effect 24/7 for continuation of new 24” sewer work
- **Location 2 – Lewis St. & Delancey St.**
  - Utility relocation
  - Test piles
- **Location 3 – Baruch Dr. & Delancey St.**
  - Utility relocation
  - Test piles



- **Location 4 – E Houston St. & Columbia St.**
  - Utility relocation
  - Test piles
  - Con Ed gas and steam work
- **Location 5 – Avenue C & E 18th**
  - Test piles
  - Con Ed steam work
- **Location 6 – Avenue C, E 20th to E 23rd**
  - Test piles
  - Utility relocation

# PC | Water Street Work

ALL WORK IS SUBJECT TO CHANGE

Ongoing, temporary closure of sidewalk on south side of Water Street, near 645 Water Street

- Expected closure for 2-3 weeks
- Contractor opened a portion of Water Street to provide accessible pedestrian detour
- Work is necessary to access utilities

Water Street on track to reopen mid-November when sidewalk work is complete, to be followed by Gouverneur Slip E.

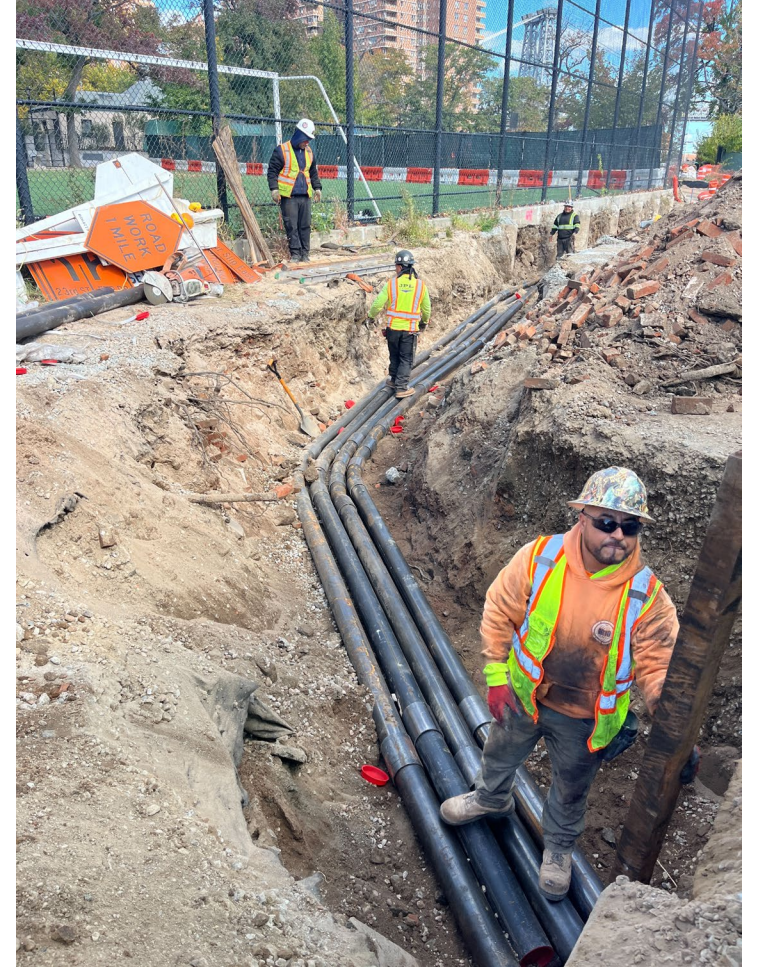


Temporary Water St. sidewalk detour (looking north) – October 2024



Temporary Water St. sidewalk detour (looking south) – October 2024

# PC | Construction Photos



*Con Ed manhole and duct installation near Corlears Hook Park – October 2024*

# PC | Construction Photos



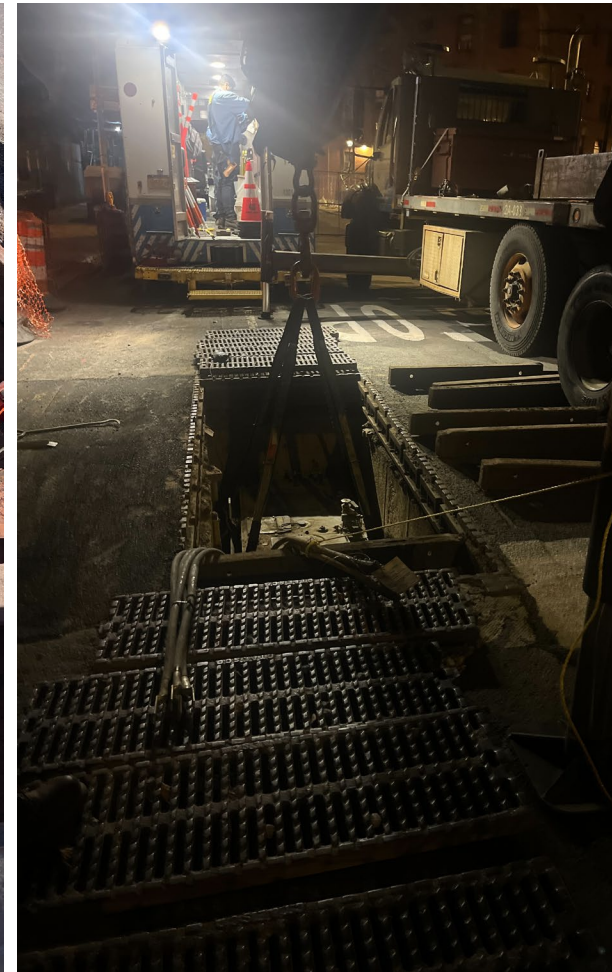
Gas main installation at Columbia St. and E. Houston St. – October 2024



Test pile on Delancey St. N – October 2024



Steam main installation at E. 18<sup>th</sup> St. and Ave C – October 2024



Transformer vault removal at Water St. between Jackson St. and Gouv. Slip E – October 2024



**QUESTIONS?**