



COMMUNITY ADVISORY GROUP (CAG)



Meeting #52



**East Side Coastal
Resiliency (ESCR)
Project**

Virtual
Thursday, December 19, 2024

ESCR FOCUS AREA TOPICS

**CONSTRUCTION
PROGRESS/
APPROACH**

ENVIRONMENT

**ACCESS/
SIGNAGE/
SAFETY**

**PARK
AMENITIES**

**HIRING
COMPLIANCE**

**PROJECT
INFORMATION
DELIVERY**

**COMMUNITY
PROGRAMMING &
COORDINATION**

QUESTIONS?



OVERVIEW

- **Recent Hiring Events**
- **Overview of Contracts**
 - **PA1 Construction Progress**
 - **What We've Heard**
 - **PA1 Air Quality Monitoring**
 - **PC Construction Progress**
 - **PA2 Construction Progress**

**HIRING
COMPLIANCE**

Work With Us



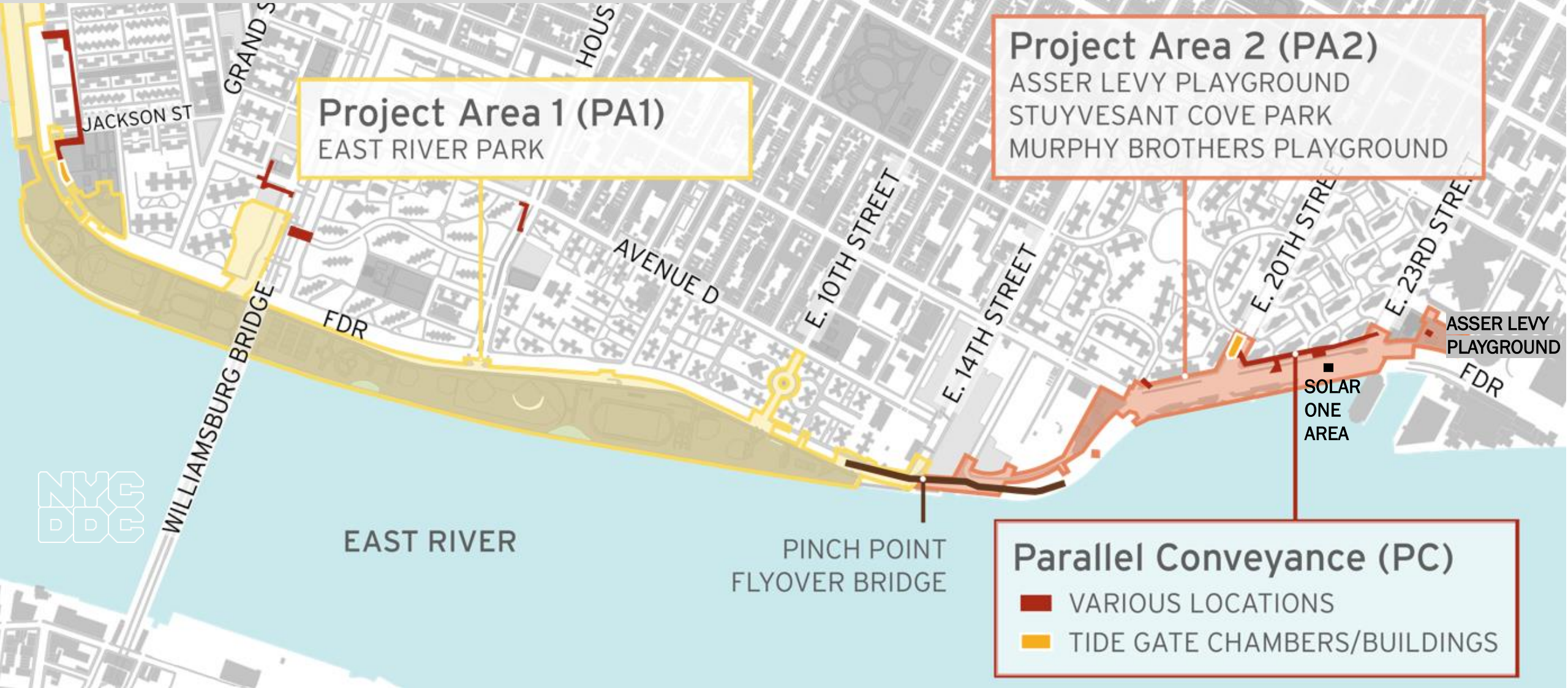
DDC Manhattan Construction Career & Training Resource Fair – December 2024



December 10th Quarterly Information Session recording to be posted on ESCR website soon: nyc.gov/site/escr/contact/work-with-us.page

COMMUNITY ADVISORY GROUP— East Side Coastal Resiliency Project

Project Area Overview



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. 10th St.
 - Corlears Hook Park
- **Bridges:** Corlears Hook pedestrian bridge installed. Use Corlears Hook temporary 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
 - Ballfields 7 & 8 deep sewer work
- **Amenities in progress:**
 - Ballfields 1 & 2 **Open!**
 - phase 1 esplanade & tree planting
 - Amphitheater, Tennis Court and Basketball Court construction & more

Parallel Conveyance (PC)

NTP issued September 2022

- **Corlears Hook Park and Water St.**
 - utility relocations
 - sewer installation
 - daytime road closures of Gouverneur Slip E. to facilitate deep sewer work
- **E Houston and Delancey Streets**
 - utility relocations
 - test pits
 - test piles
- **Lewis and Delancey Streets**
 - utility relocations
 - test pits
 - test piles
- **E. 20th St. (Ave C and E. 20th loop)**
 - utility relocations
- **Avenue C (E. 18 - E. 23) locations**
 - test piles
 - Con Ed steam work

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>



PA1 | Construction Progress

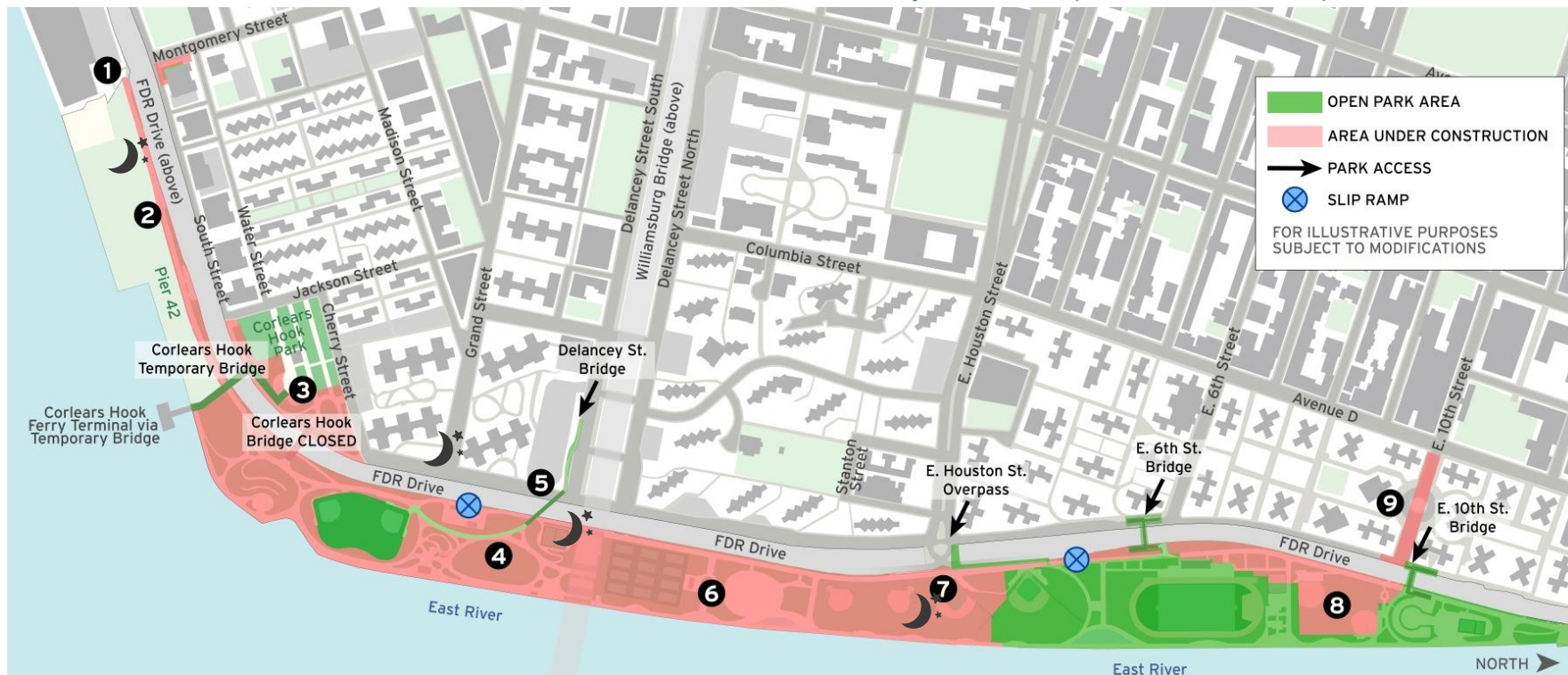
PA1 | 2024 Construction Activities

ALL WORK IS SUBJECT TO CHANGE

1. Micropile installation and jet grouting.
Floodwall operations at Montgomery Street and South Street.
2. Jet grouting and utility work for floodwall.
3. Corlears Hook Bridge wingwall and curb installation.
4. Esplanade reconstruction: paver installation underway.
Amphitheater seating installation, tree installation.
Ballfields 1 & 2 **OPEN!**
Basketball Court and BBQ Area construction.
5. Utility work, curb and sidewalk work.
Grand Street utility work (Con Edison).

6. Tennis Court, Multiuse Turf construction.
Floodwall installation, installation of rigid inclusions and wick drains.
Excavation in Ballfields 3, 4, and 5.
7. Ongoing retaining wall activities, including excavation and pile installation.
8. E 10th Street utility work and deep sewer work.
Microtunneling operations at E. 10th Street **complete!**
9. Ongoing utility and deep sewer work.
10. 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.

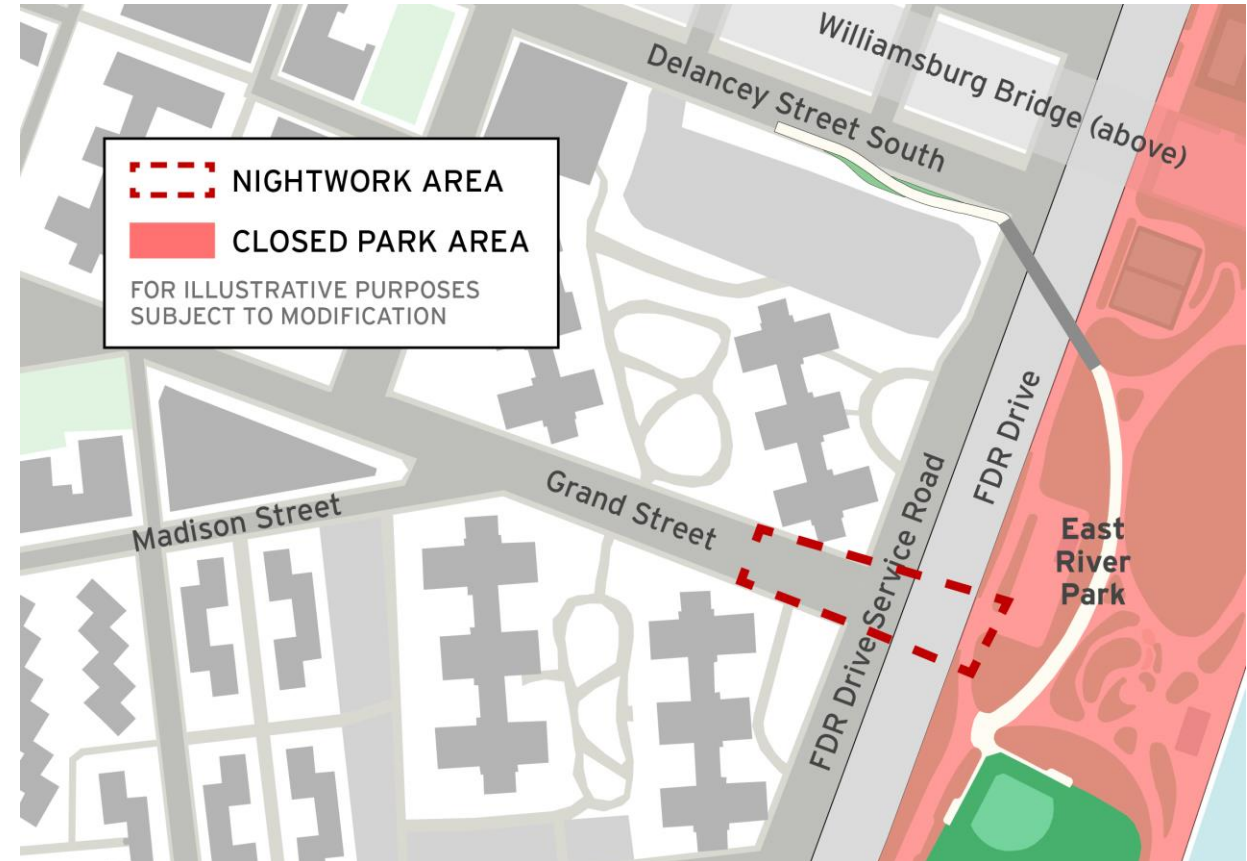


MOON & STAR
INDICATES
EVENING WORK
SHIFTS

PA1 | Con Edison Nightwork: FDR Drive at Grand St.

ALL WORK IS SUBJECT TO CHANGE

- Ongoing through January 2025
 - On pause from December 23 to January 3
- Gas main and electrical conduit installation require overnight work hours across the FDR Drive, beginning at Grand Street and ending in East River Park
- Grand Street and FDR Drive Service Road will remain open
- Follow detours and all on-site signage to ensure safety
- Noise and air quality monitors in place



PA1 | Construction Photos

450 trees planted!
2,300 shrubs & perennials planted!

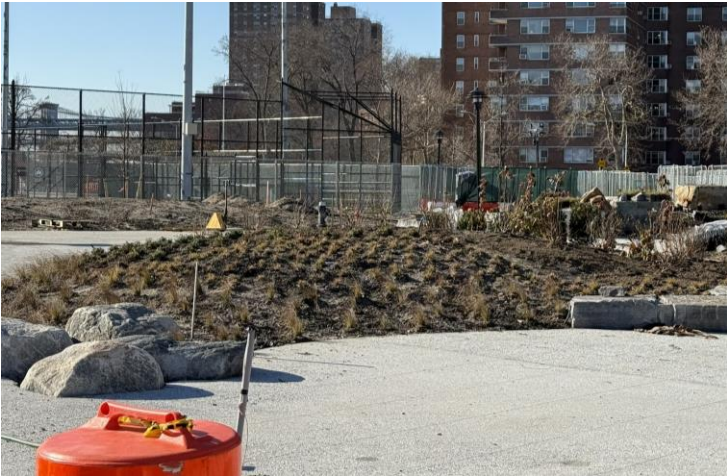


Nature Exploration Area and plantings – December 2024

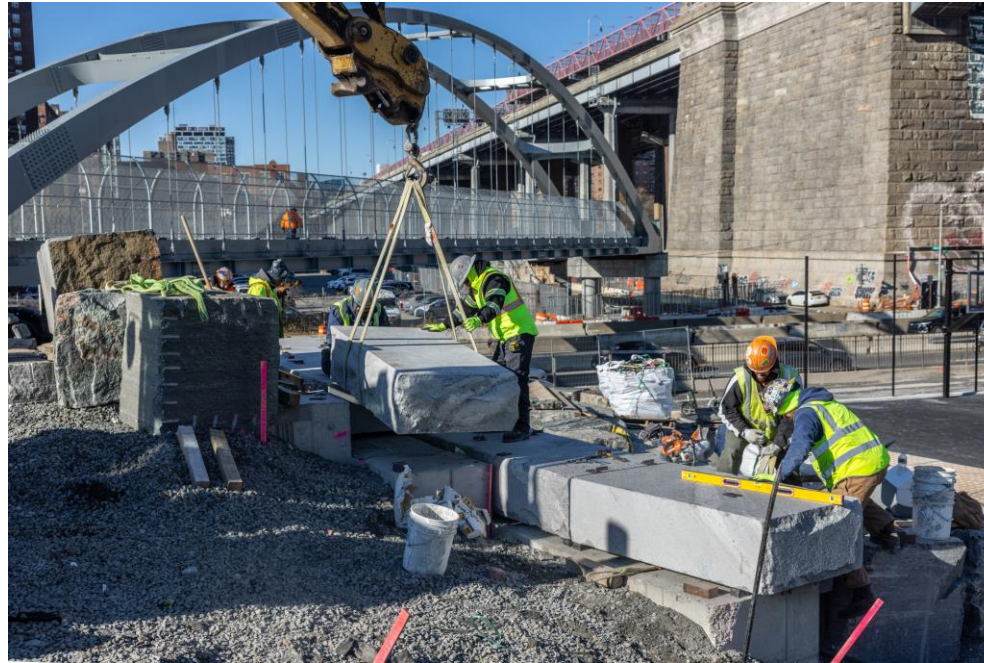


Plantings near esplanade at Ballfields 1 & 2 – December 2024

PA1 | Construction Photos



Shrubs and grasses installed near Nature Exploration – December 2024



Seating elements installed at Basketball Court – December 2024



Basketball hoops installed – November 2024

PA1 | Construction Photos



Installing sea rail north of Williamsburg Bridge – December 2024

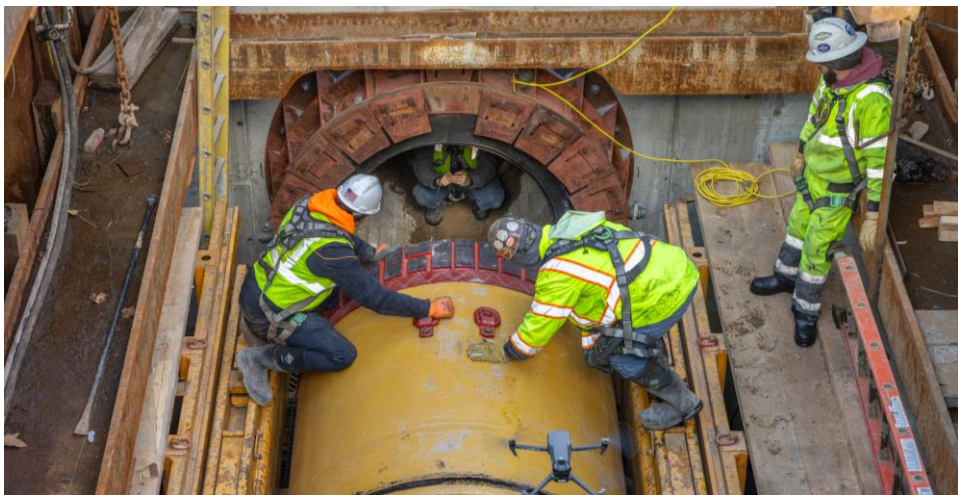


Esplanade paver installation – December 2024

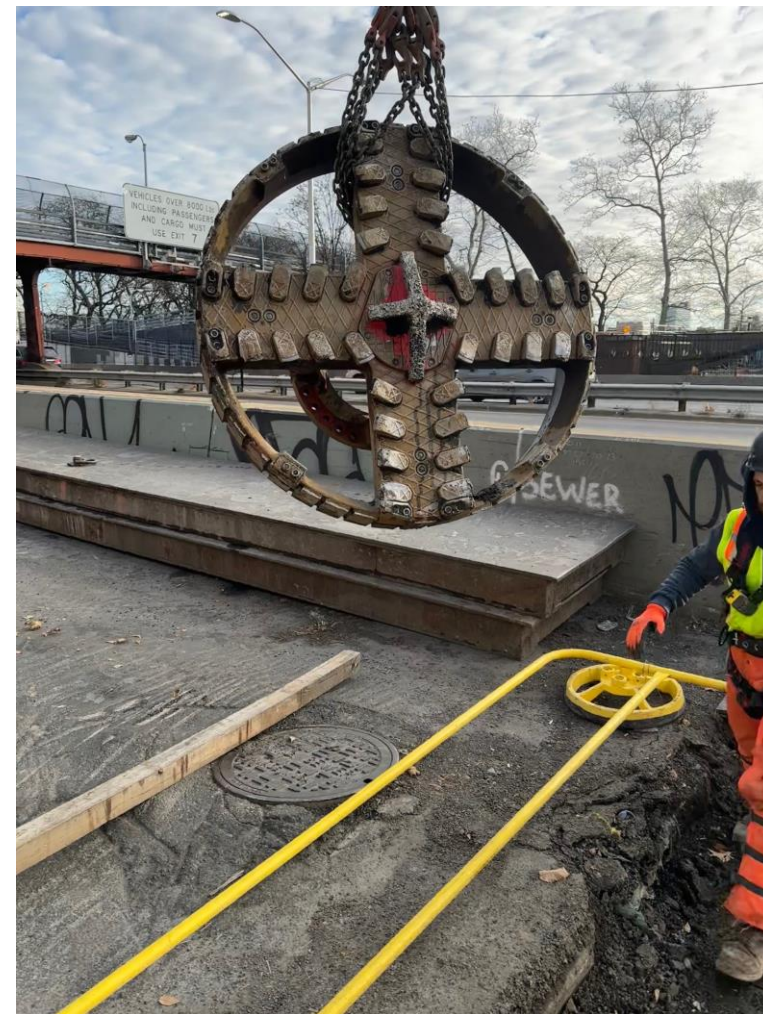
PA1 | Microtunneling at E. 10th Street



Microtunneling machine being prepped ahead of operation – December 6, 2024



Microtunneling machine breaking through receiving pit – December 12, 2024



Microtunneling machine head removed from receiving pit – December 13, 2024

PA1 | What We've Heard

- **Greenway / Pinch Point:**
 - In-water structure, similar to the East Midtown Greenway, to connect East River Park and Capt. J Brown Walk
 - Funded as a Design-Build contract separate from ESCR
 - Schedule and concept will be presented in early 2025 by DDC
 - ESCR team will continue coordinating with DDC/Parks
- **Fireboat House / Section 106 Process:** OMB, DDC, Parks working on responses to Alternatives Analysis comments received from the consulting parties
- **Future amenity openings:** in progress



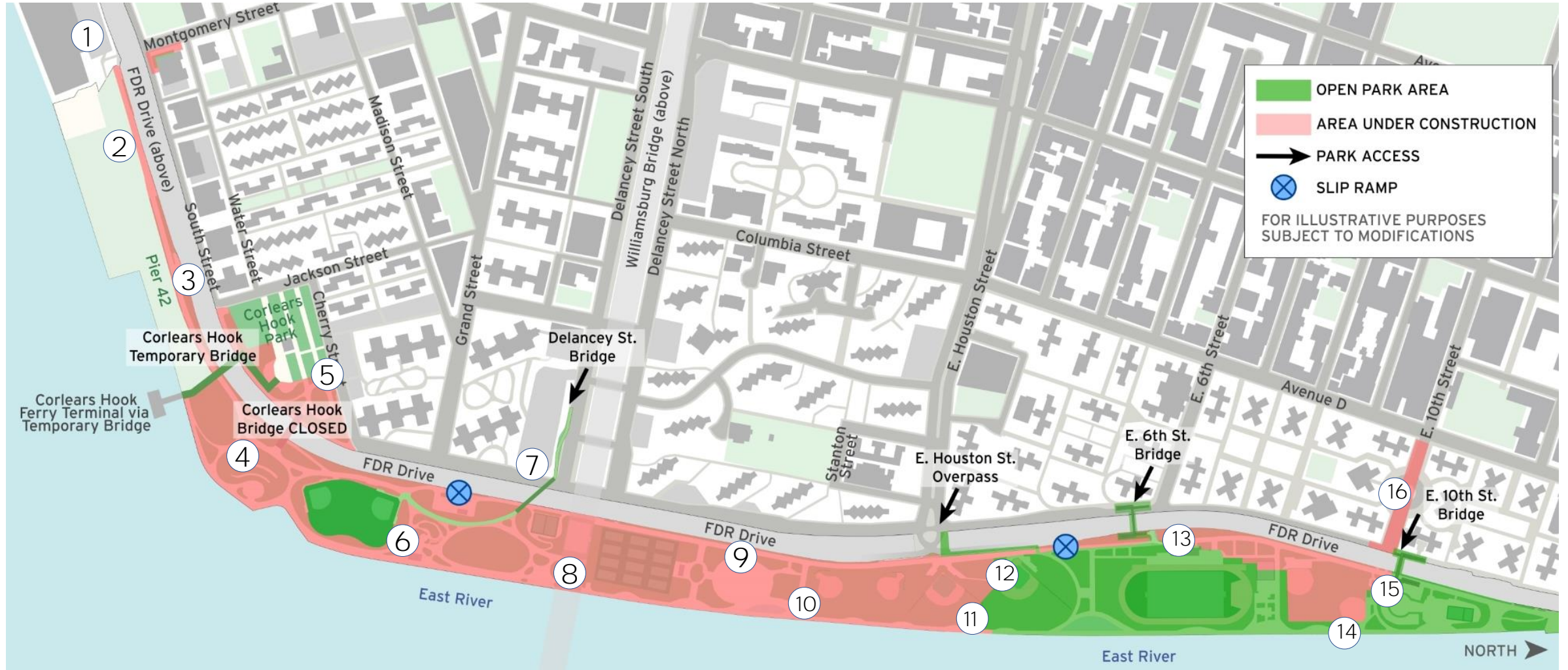
East Midtown Greenway example photo



ENVIRONMENT

Environmental Reporting Update Air Quality Monitoring (AQM)

PA1 AQM | Monitoring Locations



PA1 AQM | Preliminary November 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> <i>位置</i>	PM Size <i>PM Tamano</i> <i>颗粒物尺寸</i>	Date / <i>Fecha</i> / <i>日期</i> BOLD = net exceedances <i>加粗 = 净超</i> <i>标 ATREVIDO = superaciones netas</i>	Alert Duration (<i>minutes</i>) <i>Duracion de Aviso (minutos)</i> <i>预警持续时间 (分钟)</i>	Cause <i>Causa</i> <i>原因</i>	Mitigation <i>Mitigacion</i> <i>减缓措施</i>
Montgomery Street to Jackson Street (AQM-1, AQM-6, AQM-CHR)	PM 2.5	None	None	• None	• None
	PM 10	None	None	• None	• None
Jackson Street to Williamsburg Bridge (AQM-2, AQM-3, AQM-AT, AQM-FB, AQM-WB)	PM 2.5	11/2, 11/18, 11/19, 11/20	1 to 14	• Construction activities	• Dust mitigation measures applied
		11/14, 11/23	1 to 2	• Anomalous Readings	• None
	PM 10	11/14, 11/23	1 to 5	• Anomalous Readings	• None
Williamsburg Bridge to East 6 th Street (AQM-4, AQM-5, AQM-WBN)	PM 2.5	11/6	4	• Construction activities	• Dust mitigation measures applied
	PM 10	None	None	• None	• None
East 6 th Street to East 10 th Street (AQM-TH, AQM-THR, AQM-HS)	PM 2.5	None	None	• None	• None
	PM 10	None	None	• None	• None
E 10 th Street (AQM-10S, AQM-10SR)	PM 2.5	11/18, 11/19, 11/22	1	• Construction activities	• Dust mitigation measures applied
	PM 10	None	None	• None	• None

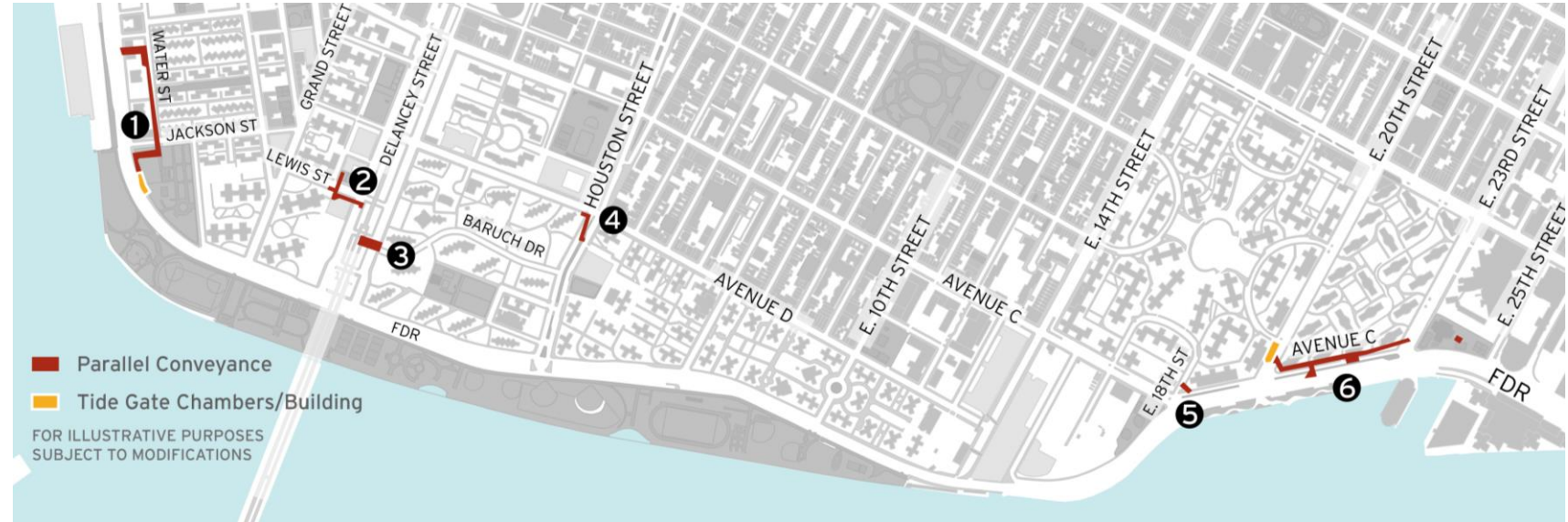


PC | Construction Progress

PC | Construction Progress

ALL WORK IS SUBJECT TO CHANGE

- **Location 1 – Jackson St. & Water St. & Corlears Hook Park**
 - Sewer installation at Gouverneur Slip E. requiring daytime road closures
 - Electric relocation
 - Nightwork on FDR Dr. between Cherry St. and Jackson St.
- **Location 2 – Lewis St. & Delancey St. S**
 - Electric relocation
 - Test pits
- **Location 3 – Baruch Dr. & Delancey St. N**
 - Electric relocation
 - Test pits

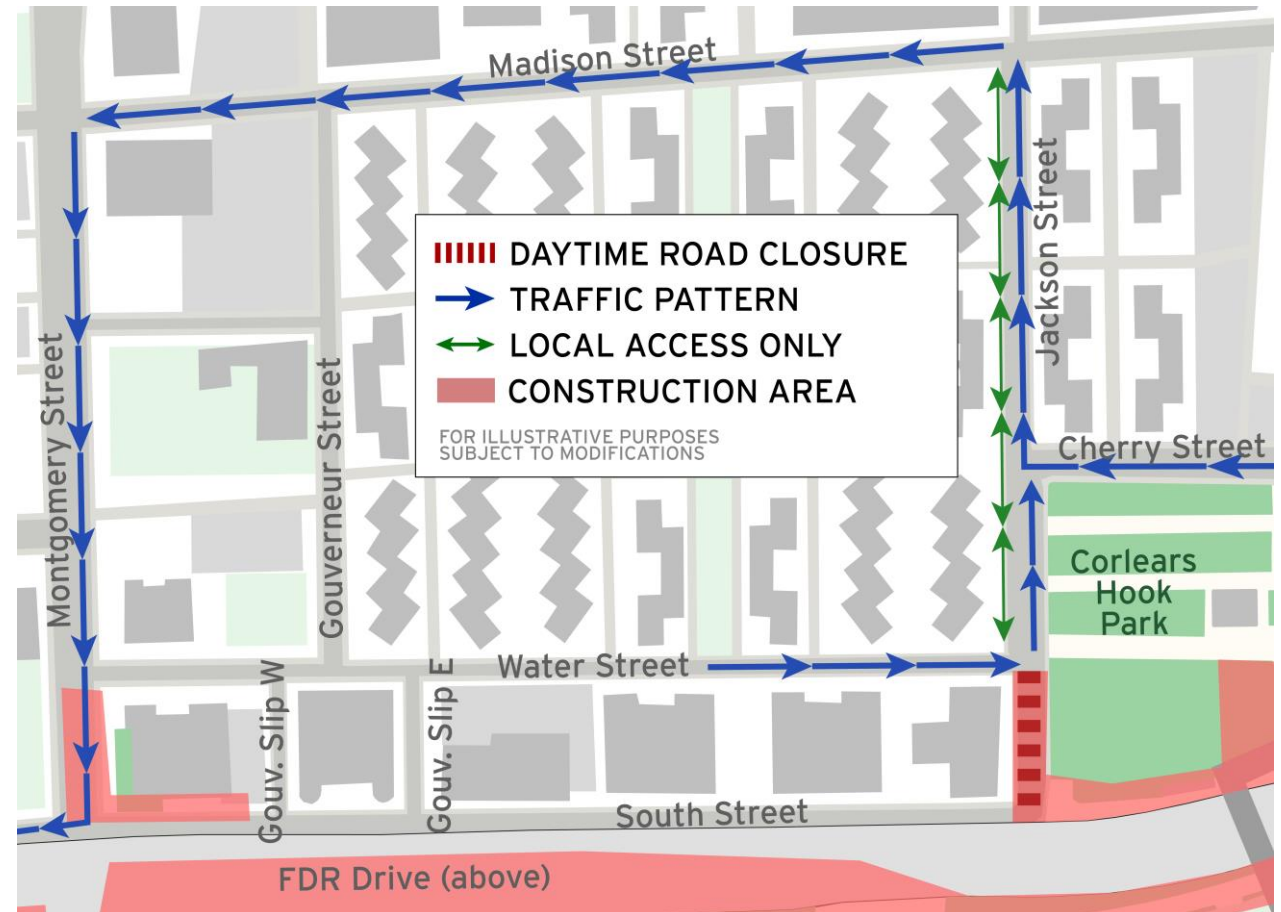


- **Location 4 – E Houston St. & Columbia St.**
 - Electric relocation
 - Con Ed gas work
- **Location 5 – Avenue C & E 18th**
 - Test piles
 - Con Ed steam work
 - Test pits
- **Location 6 – Avenue C, E 20th to E 23rd**
 - Electric relocation
 - Test pits
 - Test piles

PC | Current & Upcoming Work Near Jackson St.

ALL WORK IS SUBJECT TO CHANGE

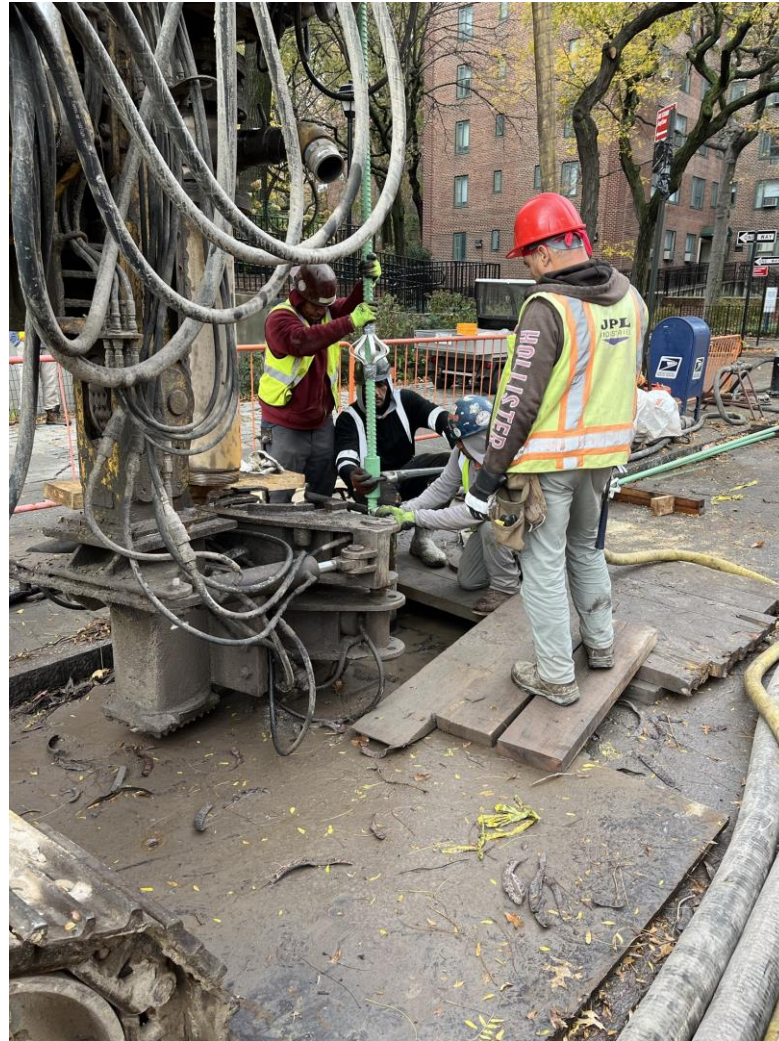
- Gouverneur Slip East daytime road closure ongoing for deep sewer work, **expected to conclude this month**
- Jackson Street, between Water Street and South Street, to close on **January 6, 2025**, for deep sewer work
 - Work hours, Monday-Friday: 7am to 6pm
 - Work hours, Saturday & Sunday: 8am to 6pm
- Traffic will be restored at the end of each workday
- Flaggers will be stationed to assist
- Formal advisory to be issued in coming days



PC | Construction Photos



Construction of sewer chamber in Gouverneur Slip E – December 2024



Micropile installation at Avenue C – December 2024

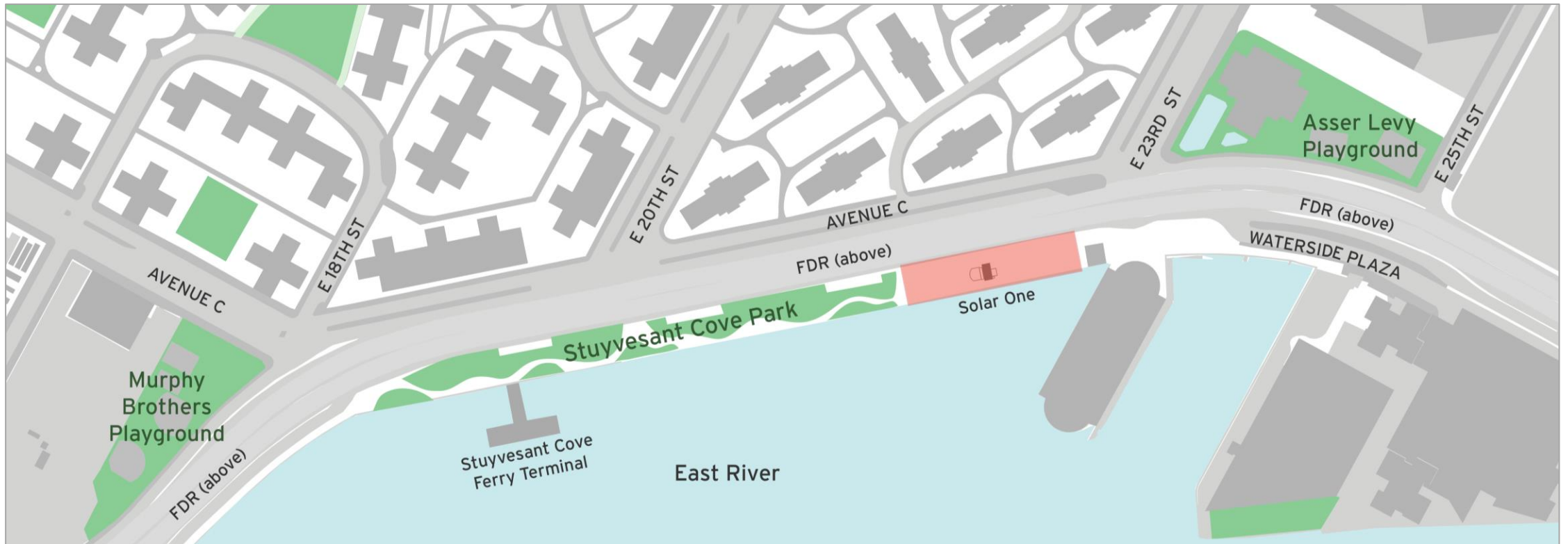


Conduit installation at E. 20th Street – December 2024

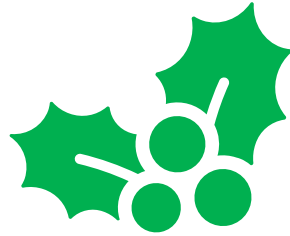
**CONSTRUCTION
PROGRESS/
APPROACH**

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!**



QUESTIONS?



**Wishing you all a happy and
healthy holiday season!**

