

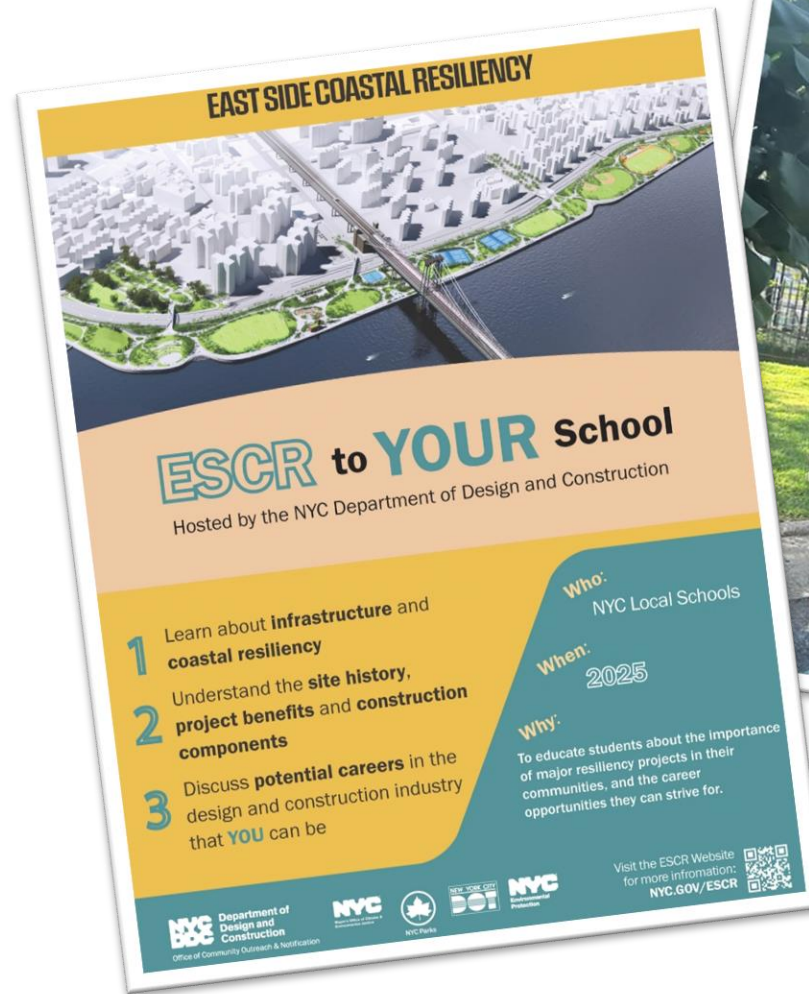
East Side Coastal Resiliency Construction Update

CB3 Parks Committee Meeting
BRC Senior Services Center
30 Delancey Street
March 13, 2025



Highlights

- DDC Internship Program
- Overview of Contracts
 - PA2 Construction Progress
 - PA1 Construction Progress
 - What We've Heard
 - PC Construction Progress



ESCR Tabling & Community Events

Reach out to project CCLs to schedule!

[ESCR to YOUR School](#)

DDC Internship Program

- Geared towards students majoring in engineering, architecture, landscape architecture, architectural technology, construction, construction management, construction technology, sustainable design, urban planning, urban studies, or city planning
- Open to students entering their sophomore year or above, including grad school
- 10-week program beginning June 2 through August 8, 2025
- Application deadline is March 31, 2025
- For more information: <https://on.nyc.gov/3QHPLQV>



Overview of Contracts & Construction Updates

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



EAST RIVER

EAST RIVER GREENWAY
PINCH POINT
(separate DDC contract)

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 installations
 - Daytime road closures of Jackson St. to facilitate deep sewer work
- **Lewis and Delancey Streets**
 - Utility relocations
 - Test pits
- **E Houston and Columbia Streets**
 - Utility relocations
- **E. 20th St. (Ave C and E. 20th loop)**
 - Utility relocations
 - Helical piles
- **Avenue C (E. 18 - E. 23) locations**
 - Test pits

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>

Project Area 2

PA2 | 2025 Construction Status

ALL WORK IS SUBJECT TO CHANGE

- Punch list items ongoing across project area
- 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!**
- Greenway - **OPEN!**



PA2 | Flood Infrastructure Handover

ALL WORK IS SUBJECT TO CHANGE

DDC formally handed over operation of PA2 flood infrastructure to DEP on February 21, 2025

- To be managed by the **Bureau of Coastal Resilience**
- Includes floodwalls and floodgates between E. 15th Street and E. 25th Street
- Inquiries related to maintenance and operation can be sent to: manhattandep@dep.nyc.gov
- ESCR Community Engagement team will continue providing updates and responding to inquiries as punch list continues



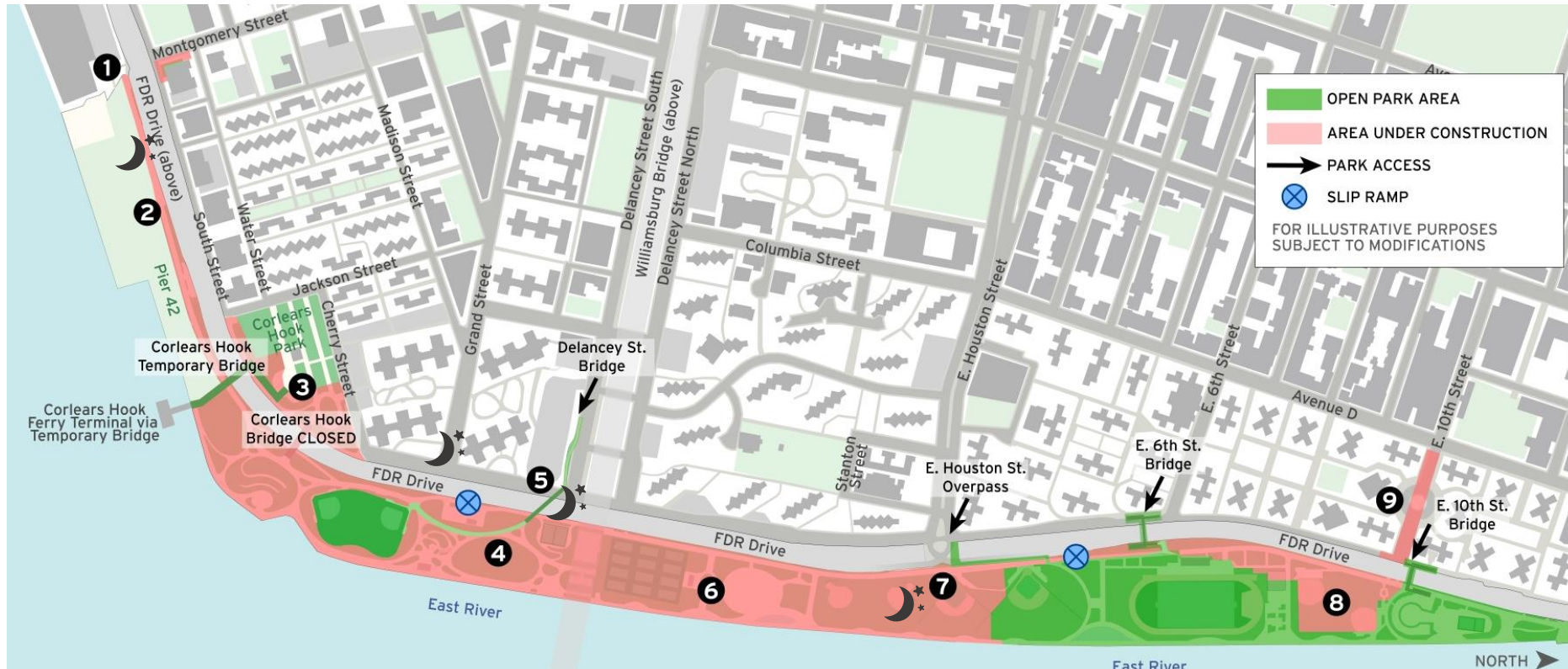
Project Area 1

PA1 | 2025 Construction Activities

ALL WORK IS SUBJECT TO CHANGE

1. Floodwall and floodgate operations.
Curb restoration.
2. Floodwall and utility work.
3. Corlears Hook Bridge approach construction.
Grading for horticultural soil, installation of park features.
4. Esplanade paver installation.
Amphitheater, Basketball Court construction.
Tree and shrub installation.
Ballfields 1 & 2 **OPEN!**
5. Road restoration work, including utility and sidewalk installation.
6. Tennis Court construction, esplanade reconstruction.
7. E. Houston St. retaining wall activities, including excavation and pile installation.
8. Test pits and deep sewer work.
Flood protection installation.
9. Ongoing utility and deep sewer work.
10. Ongoing partial FDR lane closures continue at various locations for bridge work and utility installations.

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



PA1 | Ballfields 7 & 8: Local Law 72

ALL WORK IS SUBJECT TO CHANGE

- During routine testing of ten soil samples from Ballfields 7 & 8, two were found to contain hazardous levels of lead
- **There is no exposure to park users or nearby residents**
- Hazardous soil has been excavated and is **safely stored & covered on site** while offsite approvals are finalized
- When soil is transported for disposal off site, the ESCR team will notify the community board, elected officials, CAG, and NYCHA management
- For full reports, visit: [ESCR Environmental Monitoring](#), [DDC Lead in Soil](#)



PA1 | Lead Discovery, Notification, and Mitigation

- Throughout construction, soil samples are collected to analyze soil conditions and determine disposal methods.
- When the soil tests return with a lead reading greater than 5.00 mg/L, the Local Law 72 procedure is initiated.
- Generally, soil is left in the ground, undisturbed, and away from the public. Much of the soil in the park is NYC typical urban fill from when the park was created. Typical urban fill is found all over NYC.

1

Lab report confirms >5mg/L lead: Contractor notifies PMCM and prepares Sampling Report and Executive Summary for PMCM/DDC review. NYS DEC and NYC DOHMH are notified.



2

Within 5 business days of contractor notifying PMCM/DDC, DDC shares Sampling Report and Executive Summary on DDC website and with elected officials and CBs.



3

Contractor will continue to test soil to determine limits of contamination, as needed. Community Air Monitoring Program (CAMP) performed whenever soil is disturbed.



4

When removal of the lead soil is scheduled, DDC will inform elected officials, CB and community through Bulletins and Advisories.



5

In accordance with CAMP and all regulations, Contractor excavates hazardous soil for transport to an approved disposal facility.



We are here!

6

Elected officials and CB will also be notified when the work is complete, and operation will be removed from the weekly bulletin.



PA1 | Nightwork: FDR Drive Utility Crossings

ALL WORK IS SUBJECT TO CHANGE

- Cherry Street: Electrical conduit installation
- Between Delancey St. and E. Houston Street: Water installation
- Expected to begin within next six weeks and each will continue for 4-6 weeks
- Requires **overnight** work hours across the FDR Drive due to DOT permits and FDR Drive lane closures
- Operation can be disruptive and loud due to roadway excavations
- Formal advisory will be issued when timeline is finalized



PA1 | Overnight Closure of Track & Field and Field 6

ALL WORK IS SUBJECT TO CHANGE

Soil sampling requires overnight closure of Track & Field and Field 6

- Beginning as early as week of March 31, 2025
 - 10:00pm to 6:00am
 - Ongoing for about one week
- Operation is not expected to be noisy
- Temporary, limited closures in open areas may be required for soil sampling during the day
- Formal advisory to be issued in the days ahead



PA1 | Construction Photos



Lightweight fill material installed near tie rods and combi-wall – March 2025



Concrete sealant applied to Corlears Hook Bridge span – March 2025

PA1 | Construction Photos



Landscaping subsoil delivered to Corlears Hook Park – March 2025



Flagpole and light fixtures installed in Corlears Hook Park – February 2025

PA1 | What We've Heard

- **Planting season has started!**
- **Planting guarantee periods:**
 - Trees: 24 months
 - Other material (ex., shrubs and perennials): 18 months
- **Greenway / Pinch Point:**
 - Request for Qualifications (RFQ) released March 11
- **Fireboat House / Section 106 Process:** OMB, DDC, Parks working on responses to Alternatives Analysis comments received from the consulting parties
- **Future amenity openings & schedule update:** in progress



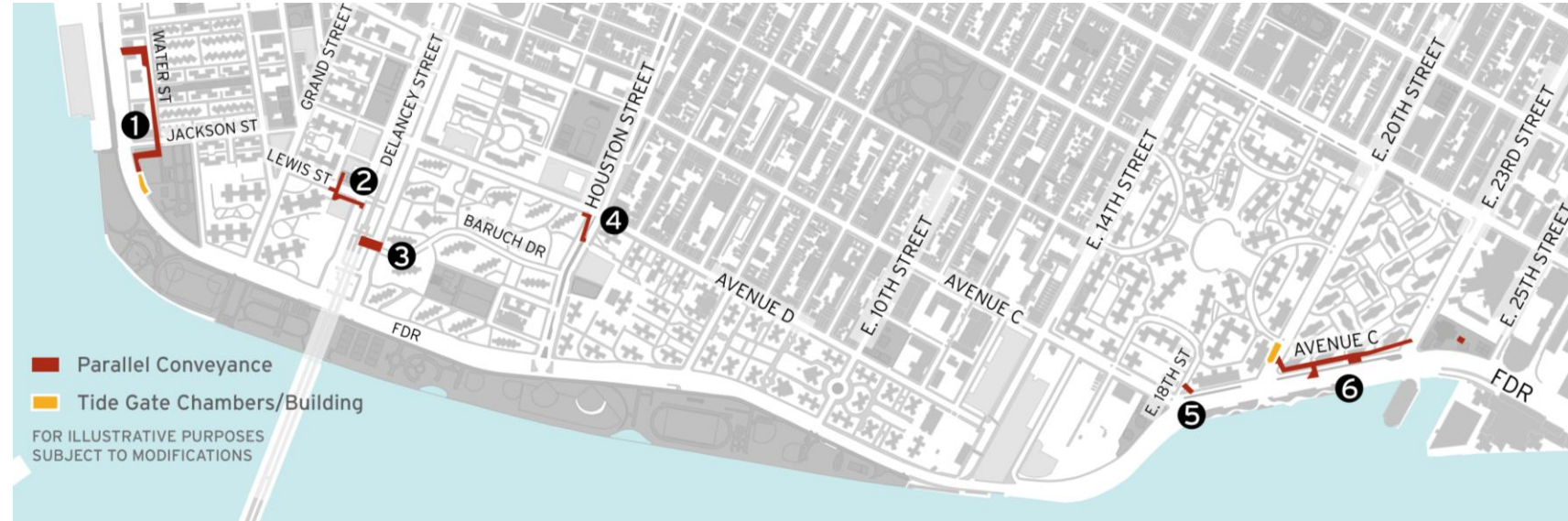
Witch hazel beginning to bloom near Delancey Street Bridge – February 2025

Parallel Conveyance

PC | Construction Progress

ALL WORK IS SUBJECT TO CHANGE

- **Location 1 – Jackson St. & Water St. & Corlears Hook Park**
 - Daytime road closures at Jackson St. for utility relocation in preparation of deep sewer installation
 - Utility relocation
 - Sewer installation
- **Location 2 – Delancey St. S & Lewis St.**
 - Utility relocation
 - Test pits
- **Location 3 – Delancey St. N & Baruch Dr.**
 - Utility relocation

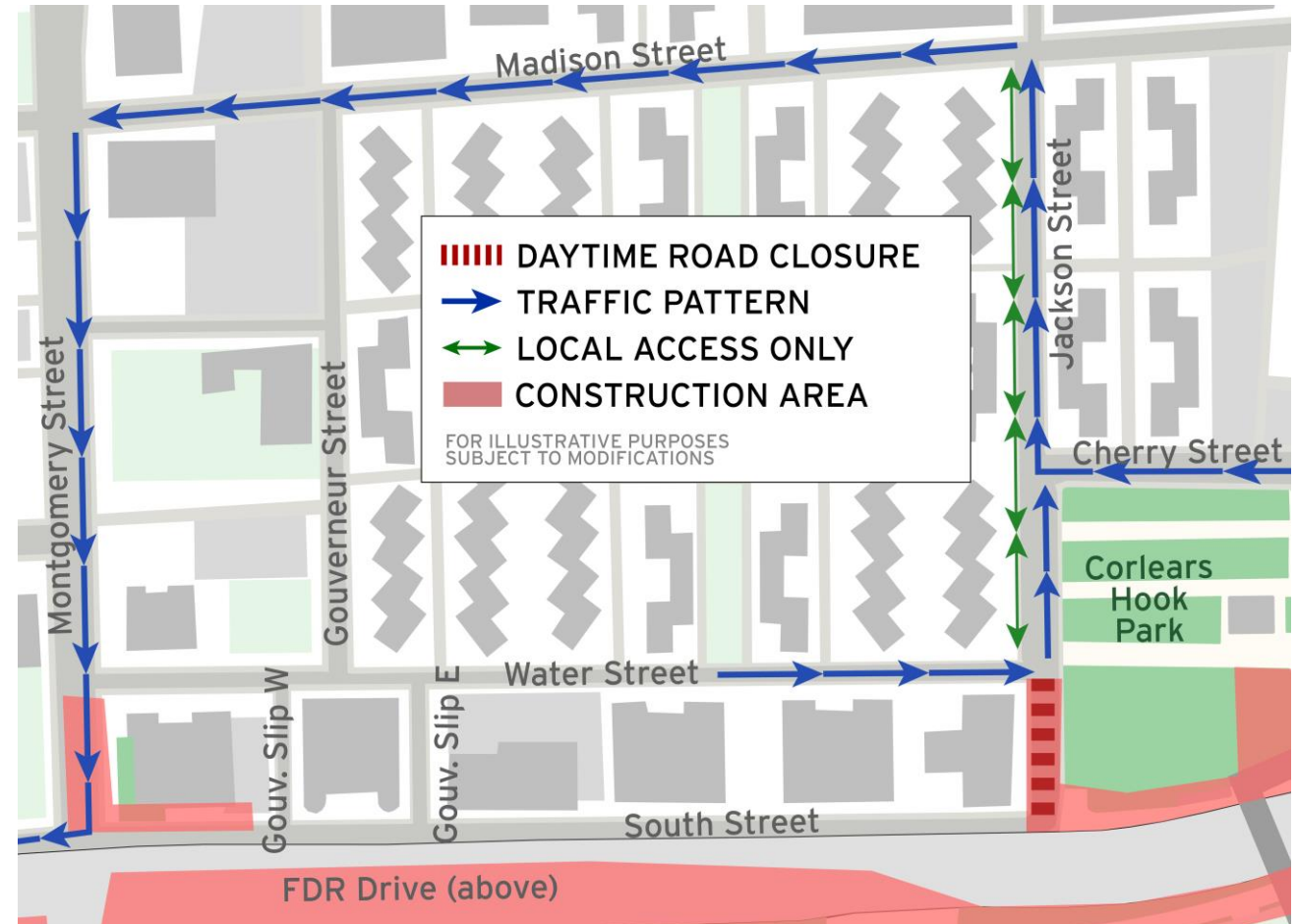


- **Location 4 – E Houston St. & Columbia St.**
 - Con Edison electric relocation
- **Location 5 – Avenue C & E 18th**
 - Con Edison gas relocation
- **Location 6 – Avenue C, E 20th to E 23rd**
 - Test pits

PC | Daytime Road Closure of Jackson St.

ALL WORK IS SUBJECT TO CHANGE

- Started Monday, December 30, 2024
 - PC sewer installation temporarily paused due to unexpected, conflicting utilities; ongoing coordination with Con Edison
- Work Hours:
 - Monday to Friday, 7am-4pm
 - Saturday and Sunday, 8am-6pm
- Facilitates deep sewer work
- Traffic restored at the end of each workday
- Flaggers stationed to assist



PC | No Parking at Delancey St. & Baruch Dr.

ALL WORK IS SUBJECT TO CHANGE

- Delancey St. South between Lewis St. and Baruch Dr. and Baruch Dr. between Delancey St. North and Delancey St. South
- Started Wednesday, March 12
 - Ongoing until further notice
- Facilitates test pits in preparation for deep sewer work



PC | Temporary Bus Stop Relocation

ALL WORK IS SUBJECT TO CHANGE

Eastbound M14D-SBS & M21 stop on E. Houston St at Columbia St. has been temporarily moved

- Alternative stop available for both routes at E. Houston St. and Baruch Dr.

- Ongoing until further notice
- Facilitates utility relocation
- Parking may be limited at Columbia St. and E. Houston (formal advisory to come)



PC | Construction Photos

ALL WORK IS SUBJECT TO CHANGE



Utility wingback in Water Street - March 2025



Con Edison layout in Columbia St. - March 2025



Building service on E. 20th St. - March 2025

PC | Construction Photos

ALL WORK IS SUBJECT TO CHANGE



Micropile load test on Avenue C – March 2025



Helical test pile installation in E. 18th St. – March 2025

ESCR Resources

Project Area 1:

- Vanessa Gomez #(347) 628-8724
- Pauline Chan #(929) 717-9015
- Email: ESCRCL1@ddccr.com

Parallel Conveyance:

- Tannia Wokoun #(914) 313-6863
- Email: sandrespc.ccl@gmail.com

ESCR Inquiry Tool: nyc.gov/escr/contact

Recent Presentations: <https://on.nyc.gov/3DvPJs2>



ESCR Inquiry Tool



Questions?