

NORTH/WEST BATTERY PARK CITY RESILIENCY PROJECT

Community Meeting

June 26, 2023



Battery Park
City Authority

Turner | CRUZ | ARCADIS | SCAPE | BIG WSP

Project Team

CLIENT TEAM:

CLIENT:



ADVISORS:



CONSULTANTS:



DESIGN-BUILD TEAM:

PRIMARY CONTRACT:



CONSULTANT:



SUB-CONSULTANTS:



Today's Meeting

4:30 Presentation

5:15 Discussion

6:00 Break

6:30 Presentation

7:15 Discussion

Project Schedule



Precise construction completion dependent upon agency permitting and approvals

A Piece of a Connected & Resilient Waterfront

ARMY CORPS OF
ENGINEERS NY-NJ HARBOR
DISTRICT STUDY

TRIBECA

SEAPORT

FINANCIAL
DISTRICT

BROOKLYN BRIDGE - MONTGOMERY
COASTAL RESILIENCE
.80 MILES

EAST SIDE COASTAL
RESILIENCY

NORTH/WEST BATTERY PARK
CITY RESILIENCE PROJECT

SOUTH BATTERY
CITY RESILIENCE
PROJECT

THE BATTERY
COASTAL RESILIENCE
.33 MILES

THE FINANCIAL DISTRICT AND SEAPORT
CLIMATE RESILIENCE MASTERPLAN
HIGHLY CONSTRAINED AREA
.90 MILE



Battery Park
City Authority

Turner ERUZ ARCADIS SCAPE BIG WSP

Future Flood Risk



Project Site



0' 175' 350' 700' 1,050'



Battery Park
City Authority

Turner KRUZ ARCADIS SCAPE BIG wsp

Previous Public Meetings

Alignment Options

September 2022



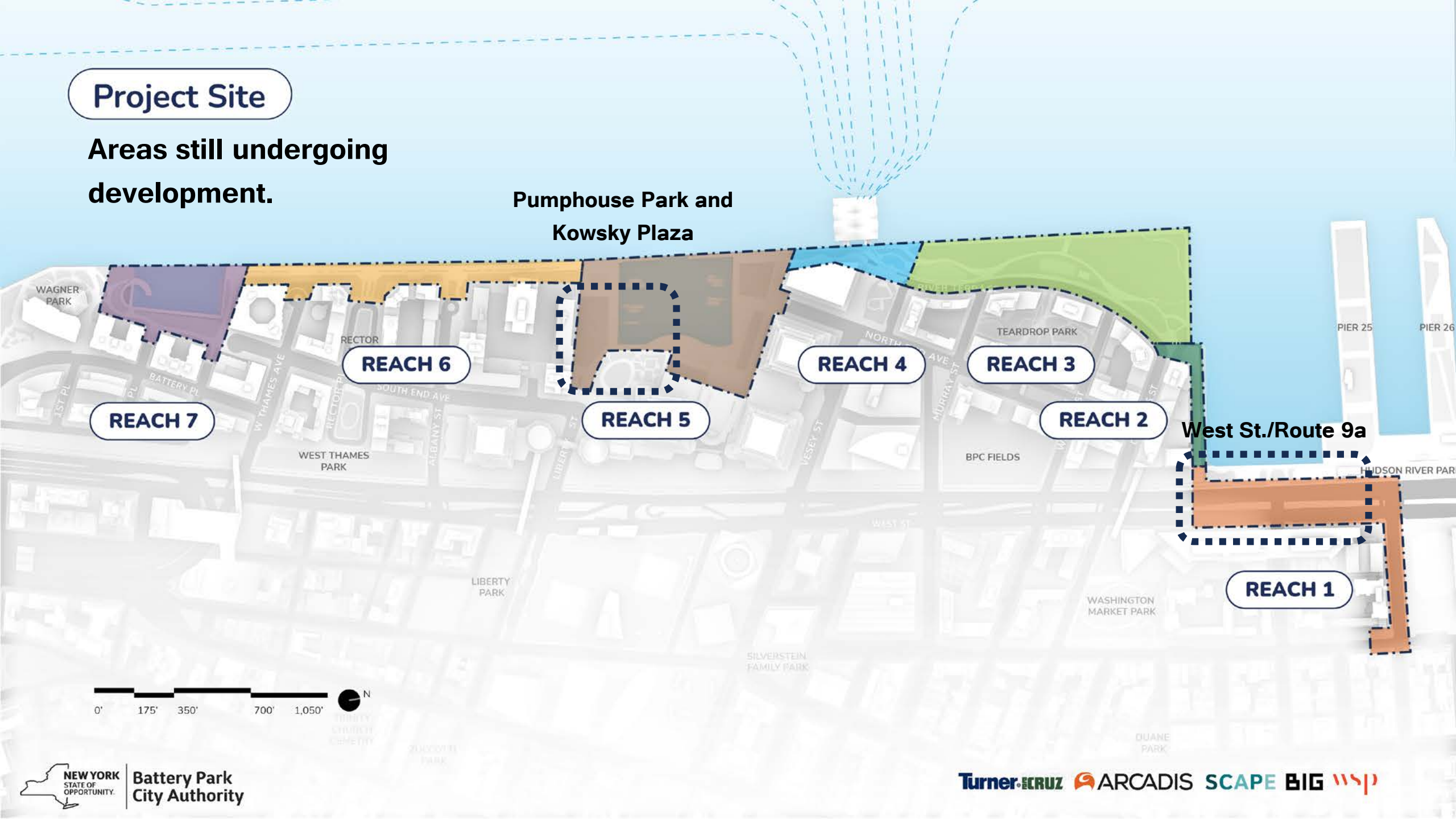
Reach-Specific Workshops: Design Approaches

February - March 2023



Project Site

Areas still undergoing development.



Pumphouse Park and
Kowsky Plaza

REACH 6

REACH 4

REACH 3

REACH 2

West St./Route 9a

REACH 1

REACH 7

REACH 5

0' 175' 350' 700' 1,050'



LIBERTY CHURCH CEMETERY

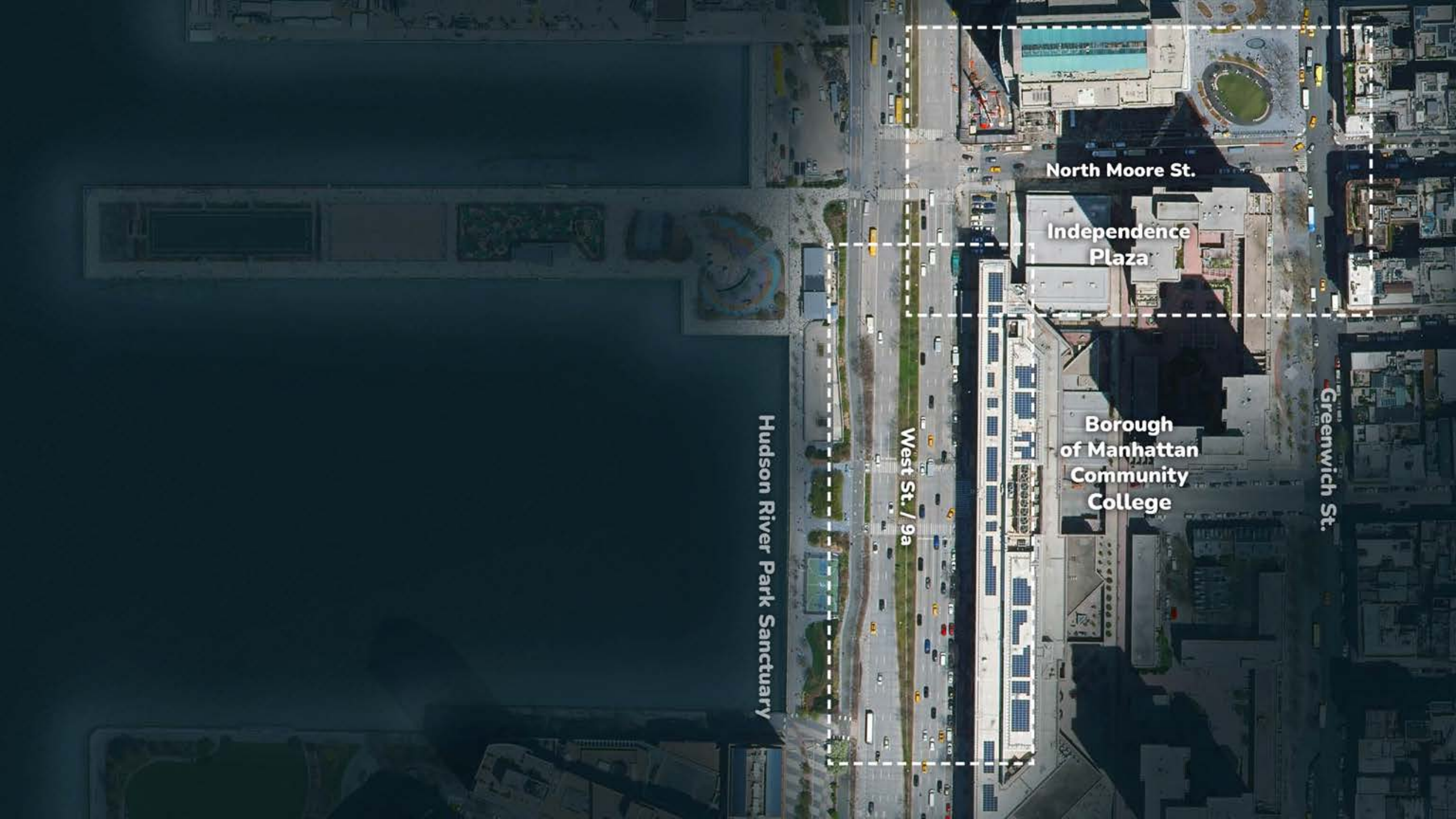


Battery Park
City Authority

Turner+KRUZ ARCADIS SCAPE BIG WSP

REACH 01

TRIBECA / BMCC / HRP



North Moore St.

Independence
Plaza

Borough
of Manhattan
Community
College

Greenwich St.

West St. / 9a

Hudson River Park Sanctuary

Workshop Design Options: N. Moore St FBS Alignment

February 16, 2023



1: Align with Curb



2: Align with Building



3: Enhance Streetscape

An aerial photograph of a city street, N Moore St. The street runs vertically through the center of the image. On the left side of the street, there are several multi-story brick buildings. On the right side, there is a tall, modern glass skyscraper. At the bottom of the image, there is a park area with green trees and a curved path. The text "N Moore St." is written in a white rounded rectangle in the top left corner.

N Moore St.

What We Heard

- General preference for Option 3: Enhance Streetscape+Extend Sidewalk if practicable.
- Alignment to building is preferred.
- Desire for a new bike path.
- Concerns over loss of trees.
- Suggestion to study floodwall materiality.

Additional Considerations

- Independence Plaza coordination.
- Study impacts on canopy, pedestrian walkway, and parking.
- Con Ed utilities.
- NYC DOT coordination.
- Coordination regarding access and egress to private properties.

Borough of Manhattan
Community College

Where We Are Today: N Moore St.

Floodwall aligns with buildings

Independence
Plaza

Integrate Flood Wall
with Planters and Seating

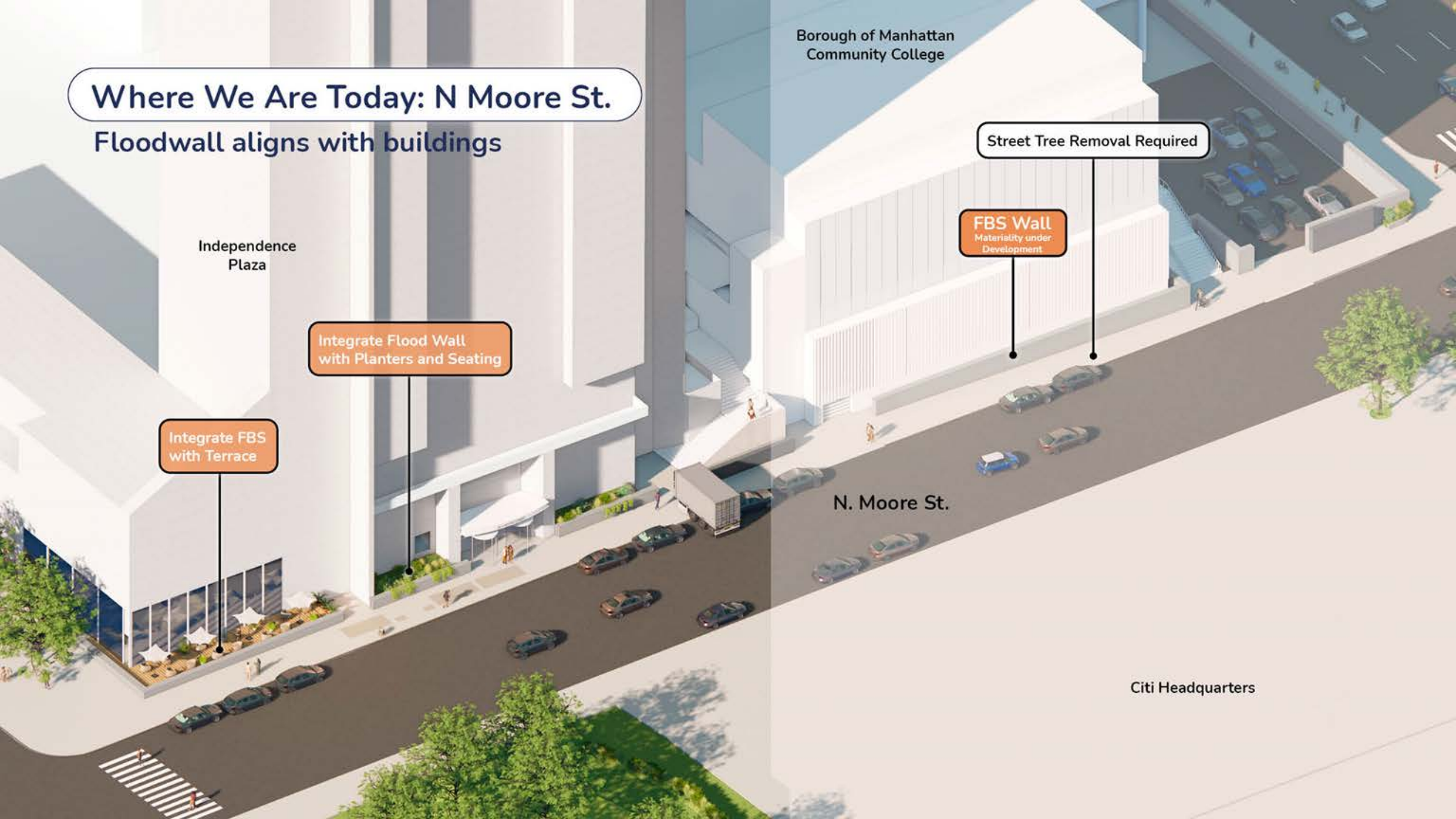
Integrate FBS
with Terrace

Street Tree Removal Required

FBS Wall
Materiality under
Development

N. Moore St.

Citi Headquarters



Borough of Manhattan
Community College

Investigation of sidewalk extension for tree canopy

Independence
Plaza

Potential Enhanced Streetscape
and Canopy (Under Study)

Citi Headquarters



View from N. Moore Street

Existing

Independence
Plaza

Ⓟ Tuesday
Friday
8am - 9:30am



View from N. Moore Street

Proposed



Proposed Planter

FBS Wall
Materiality under
Development

3' Wall (16' DFE)

Con Ed Utilities

DOT Standard Sidewalk



Moving Forward

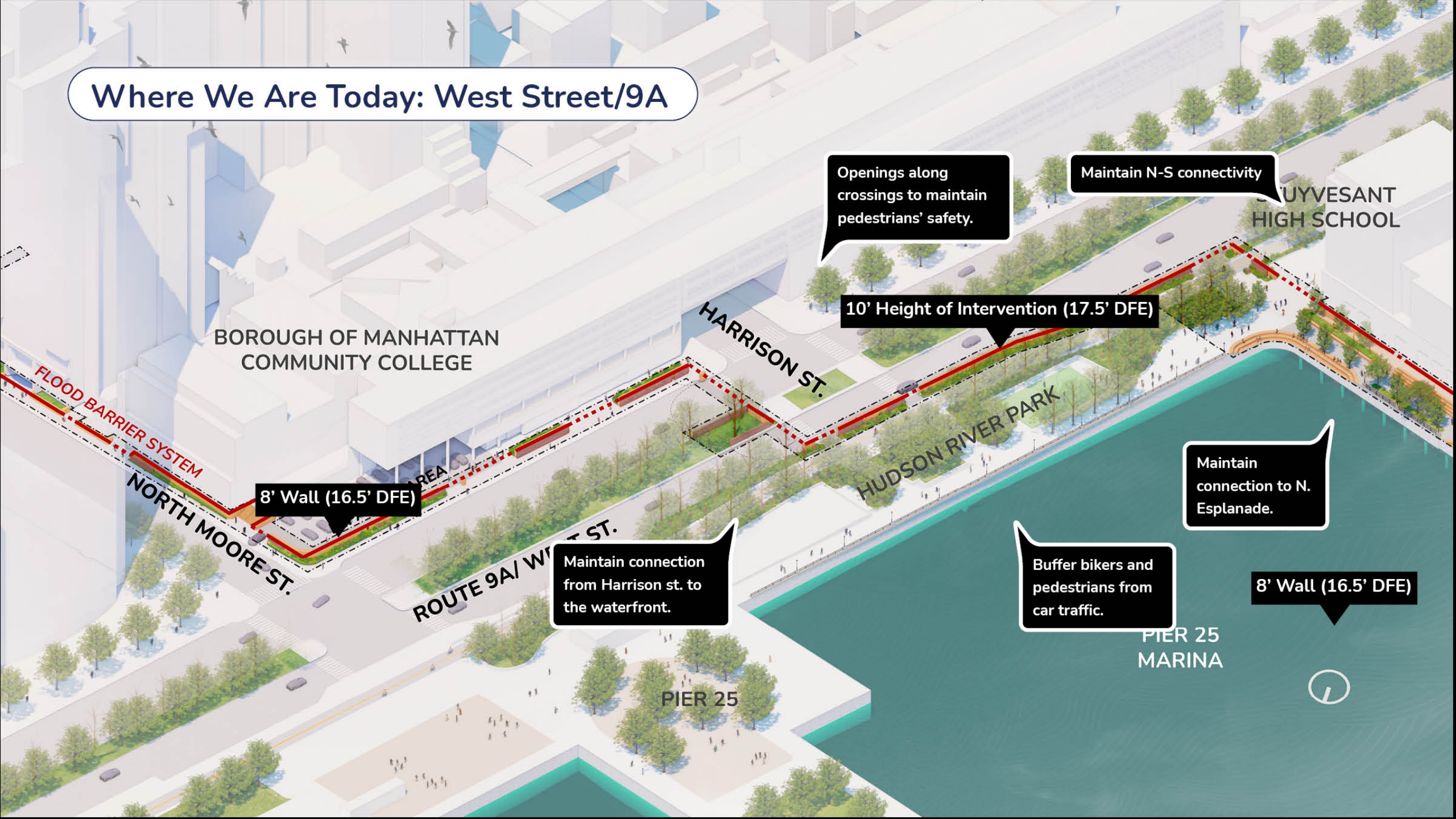
Coordination with NYC DOT and
Con Ed.

Coordination with Independence
Plaza and BMCC.

Investigation of sidewalk
extension for tree canopy.



Where We Are Today: West Street/9A



BOROUGH OF MANHATTAN
COMMUNITY COLLEGE

HARRISON ST.

Openings along
crossings to maintain
pedestrians' safety.

Maintain N-S connectivity

HUDSON RIVER PARK

10' Height of Intervention (17.5' DFE)

8' Wall (16.5' DFE)

Maintain
connection to N.
Esplanade.

Maintain connection
from Harrison st. to
the waterfront.

Buffer bikers and
pedestrians from
car traffic.

8' Wall (16.5' DFE)

PIER 25
MARINA

PIER 25



W. Street/9a: Half-Height Deployable Floodwall

(Design Under Development)

FBS Wall
Materiality under
Development



W. Street/9a: Half-Height Glass Panel Floodwall

FBS Wall
Materiality under
Development



PEDS
TO
YIELD



NO
MOTOR VEHICLES
E-BIKES
E-SCOOTERS



An aerial photograph of the West Street/9a area in New York City. The image shows a large, multi-story building with a flat roof and numerous windows, situated along the waterfront. In the foreground, there is a paved area with trees and a small, irregularly shaped pond or water feature. A small boat is visible in the water. The overall scene is a mix of urban development and waterfront parkland.

West Street/9a

What We Heard

- Questions about sidewalk alignment and visibility.
- Concerns over maintaining waterfront views.
- Positive reaction toward integration of openings/partial height wall.
- Concerns over pedestrian and biker safety.

Additional Considerations

- DEP Interceptor
- Con Ed Vaults
- Coordination with Hudson River Park
- Technical parameters and reliability of partial deployables.

REACH 02

NORTH ESPLANADE

Hudson River Park Sanctuary

Rockefeller
Park

North Esplanade

Stuyvesant
High School

Hudson River Park

West St. / 9a

Borough of
Manhattan
Community
College



Workshop Design Options: North Esplanade

February 16, 2023



1: Extension



2: Meander



3: Wave

An aerial photograph of the North Esplanade area in New York City. The image shows a mix of urban architecture, including several multi-story brick and stone buildings. In the foreground, there's a body of water (likely the Hudson River) with a small white boat and a larger barge or construction platform. A basketball court is visible on the left side. The overall scene is a dense urban environment with a waterfront area.

North Esplanade

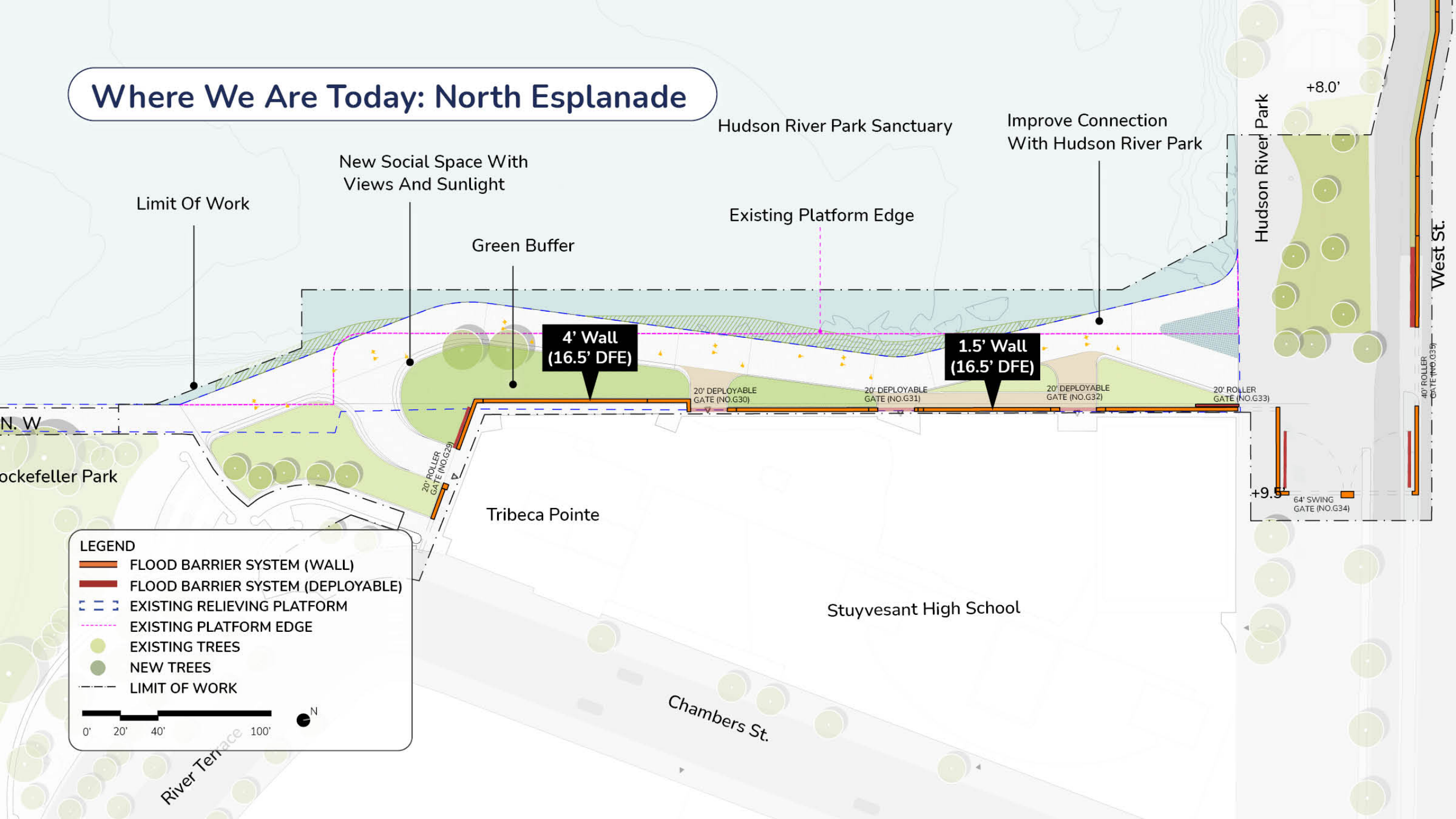
What We Heard

- Buffering of residential uses is critical.
- General preference for Option 3: Wave.
- Positive reaction to integration of Rockefeller Park.
- Questions about general impacts during construction.
- Concerns around get-downs to water.

Additional Considerations

- Gate design at North Esplanade entrance should accommodate EVA and FDNY requirements.
- Floodwall Gate design should avoid blind spots and visual barriers to HRP.
- Ongoing coordination of platform design.
- Ongoing conversations with HRPK.

Where We Are Today: North Esplanade



Where We Are Today: North Esplanade

Improved Connection
with Hudson River Park

FBS Wall
Materiality under
Development

**1.5' Wall
(16.5' DFE)**

Stuyvesant
High School

Tribeca Pointe

Enhanced Privacy Buffer
for Residential Units

**FBS ROLLER
GATE**
Materiality under
Development

**4' Wall
(16.5' DFE)**

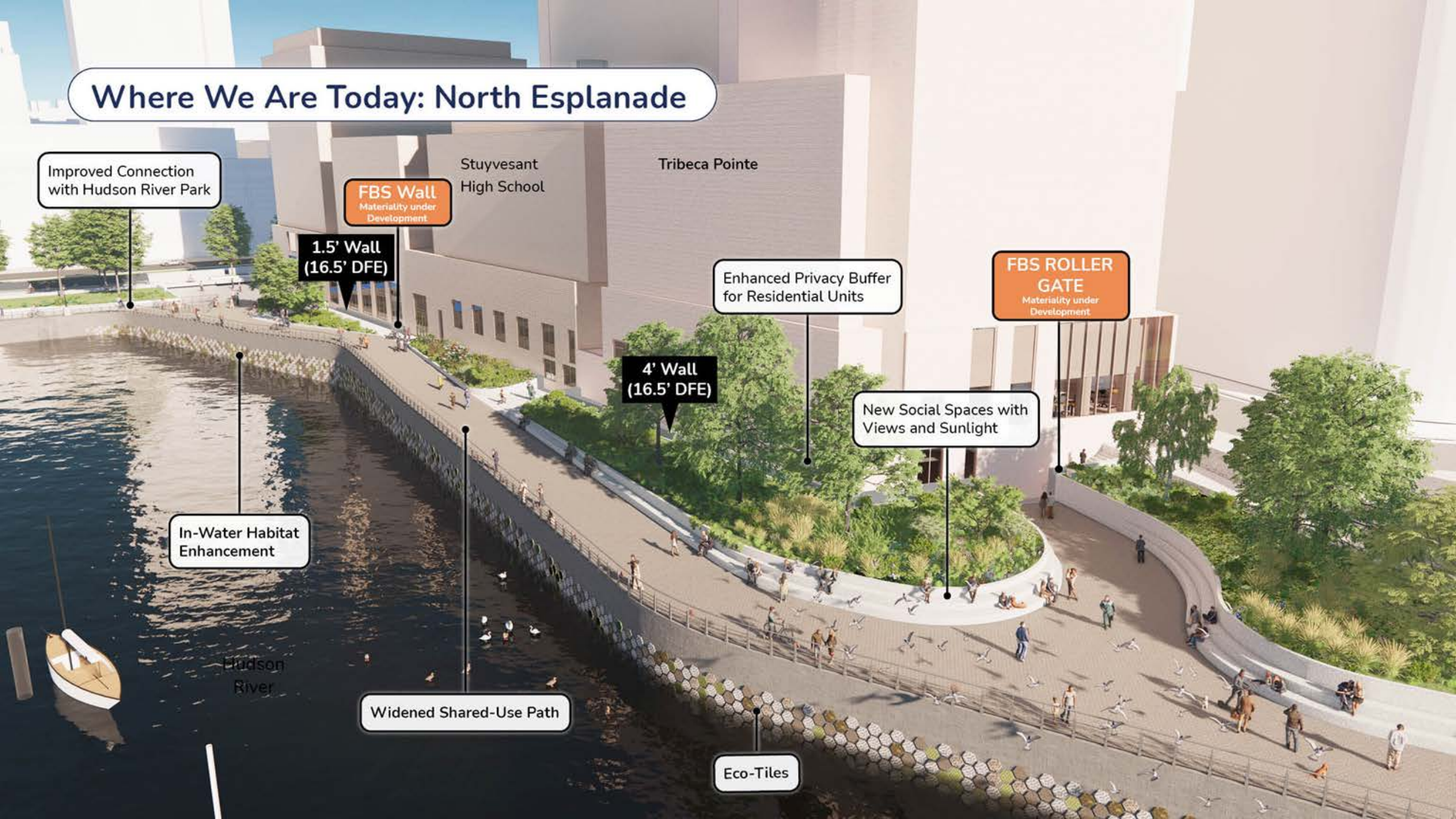
New Social Spaces with
Views and Sunlight

In-Water Habitat
Enhancement

Widened Shared-Use Path

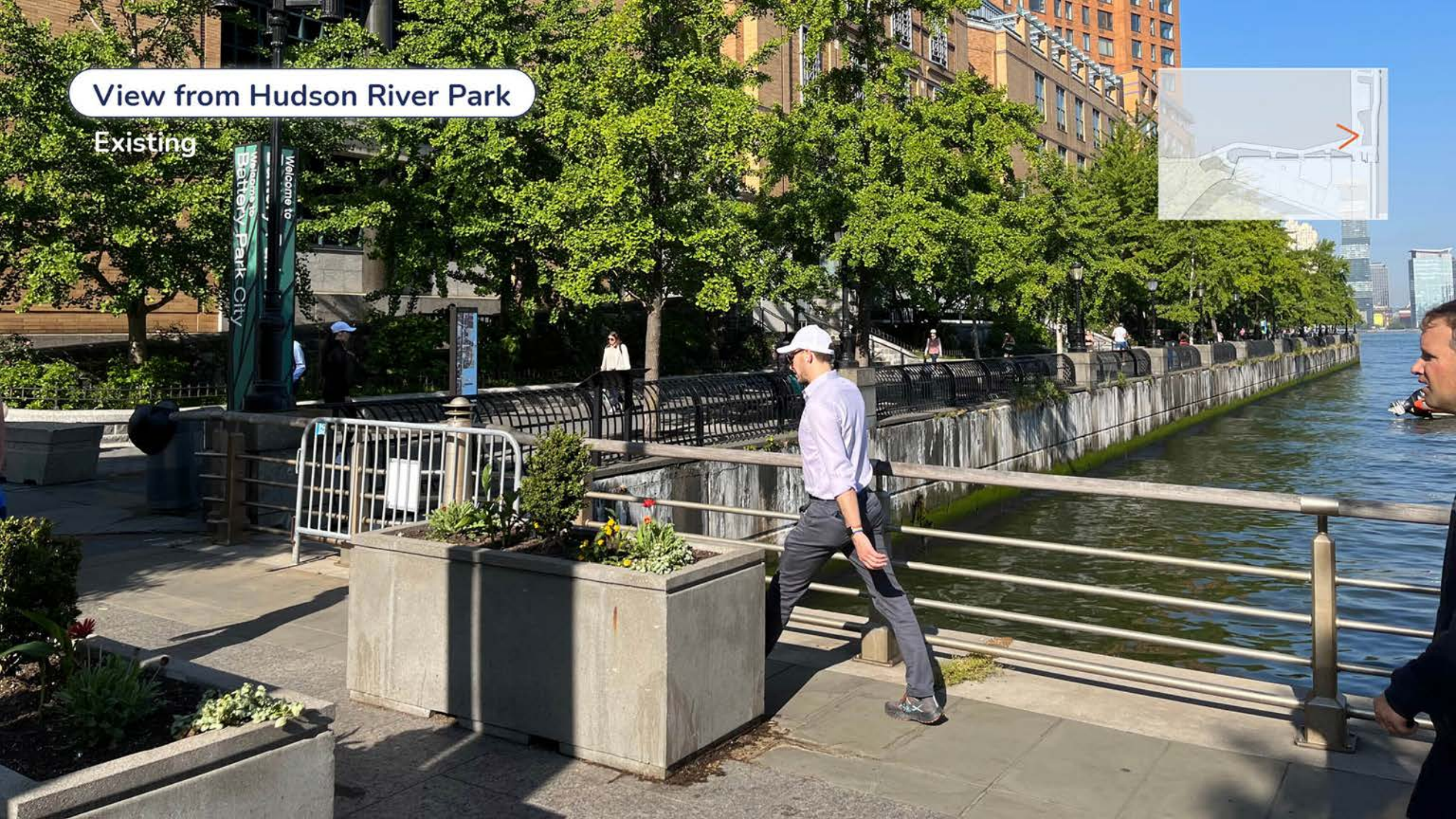
Eco-Tiles

Hudson
River



View from Hudson River Park

Existing



View from Hudson River Park

Proposed

FBS Wall
Materiality under
Development

Open to Water

1.5' Wall
(16.5' DFE)



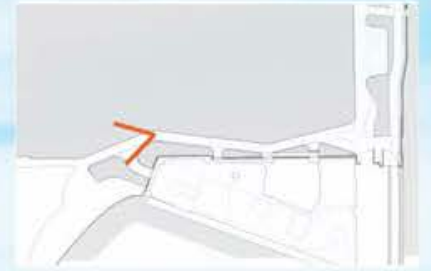
View Towards Rockefeller Park

Exit



View Towards Rockefeller Park

Proposed



Improved Connection to Rockefeller Park



Moving Forward: Reach 2

Coordination with permitting authorities on over-water footprint.

Investigation of tree planting and waterfront seating options.

Continue HRPK coordination.



REACH 03

ROCKEFELLER PARK



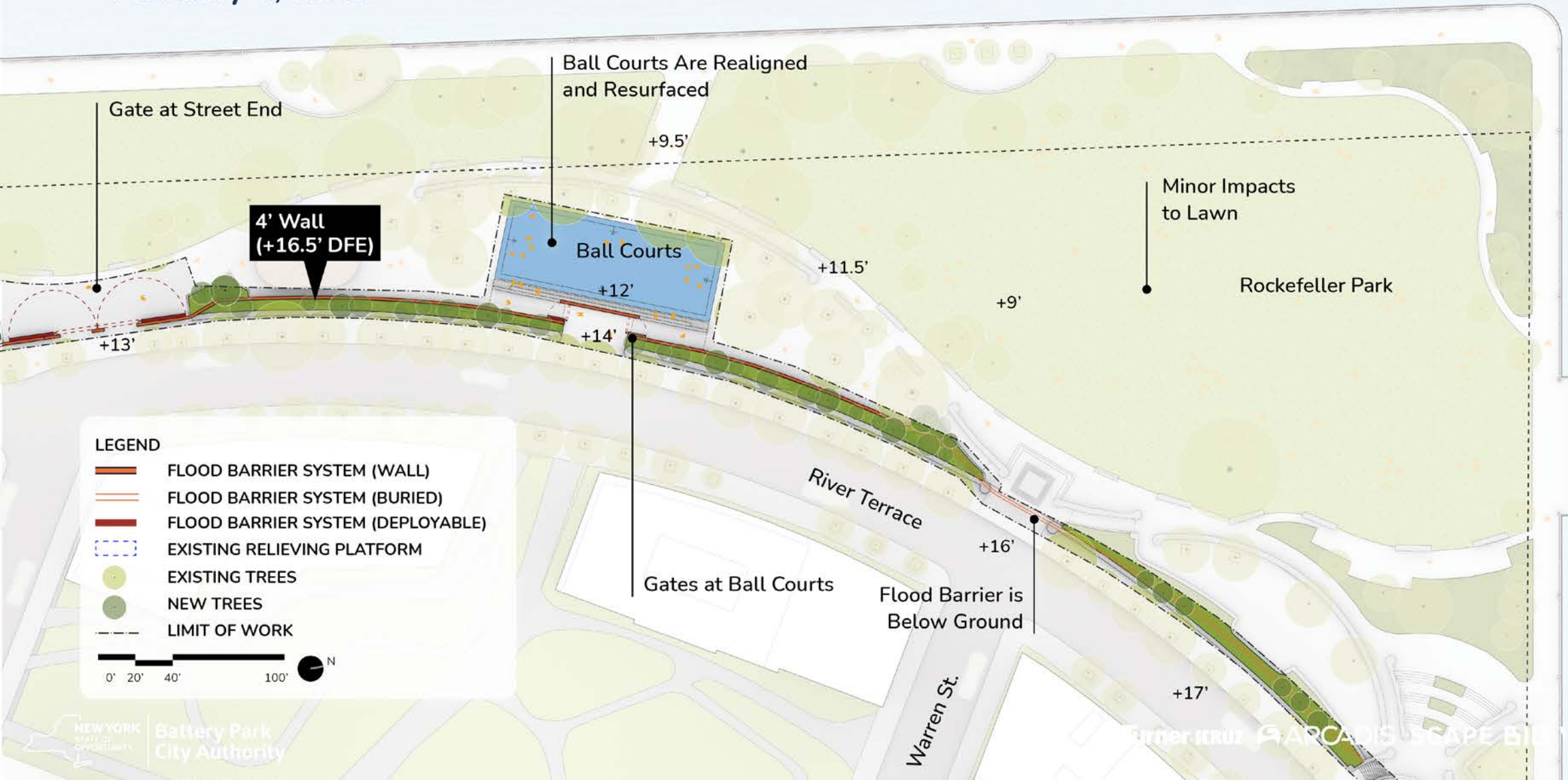
PLAYGROUND

BALL COURTS

ROCKEFELLER PARK

Workshop Design Option: Rockefeller Park

February 8, 2023



An aerial photograph of Rockefeller Park in New York City. The park is a green space with trees and a path, situated between the Hudson River and a dense cluster of tall, multi-story apartment buildings. The river is visible in the foreground, with a small boat and a larger vessel. The buildings are mostly brick and have many windows. The sky is clear and blue.

Rockefeller Park

What We Heard

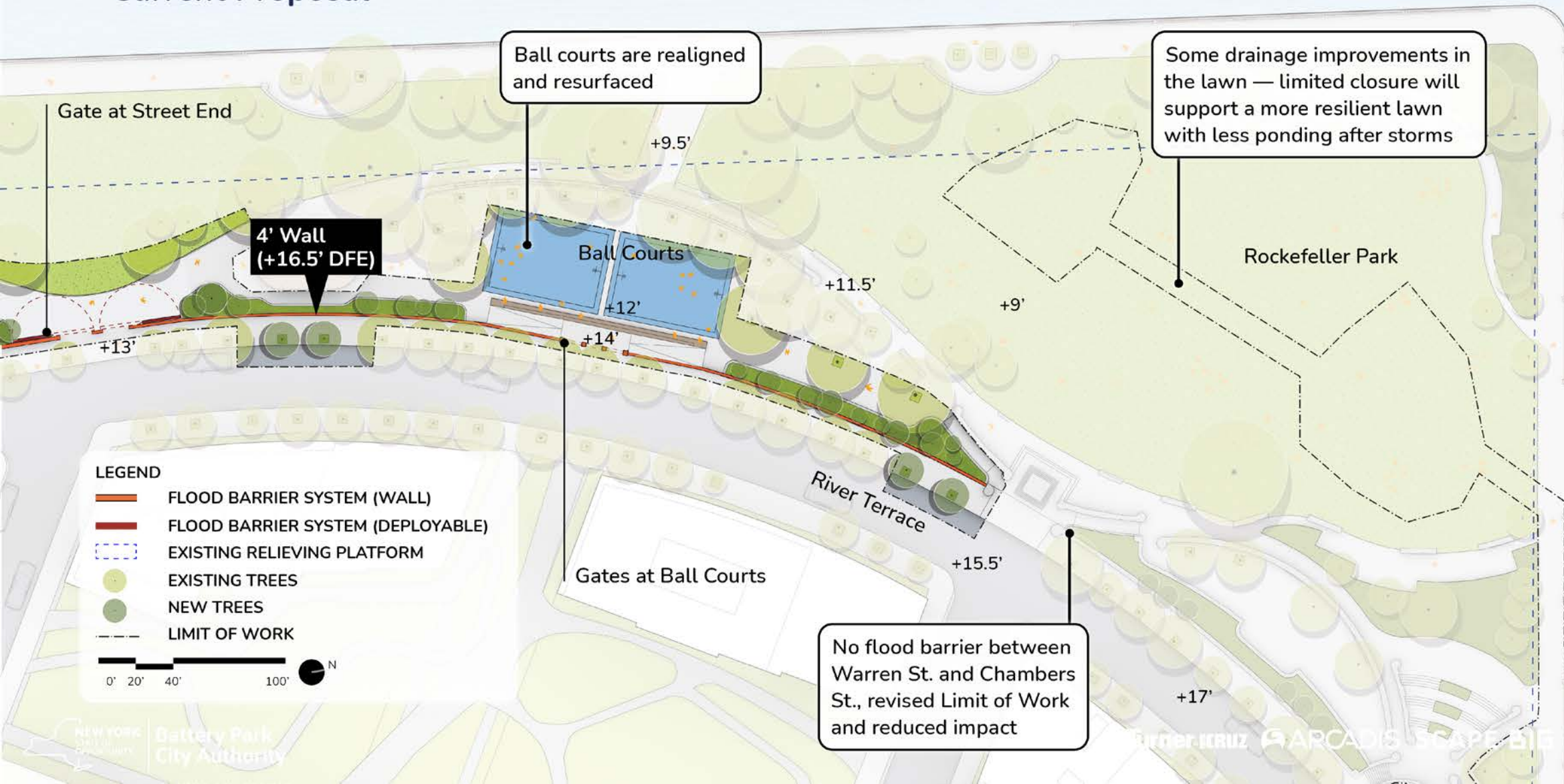
- Concerns about lawn closure during construction
- Appreciation of existing park character

Additional Considerations

- No underground flood barrier is needed between Warren St. and Chambers St.
- Lawn drainage needs improvement

Where We Are Today: Rockefeller Park

Current Proposal



Rockefeller Park | View from Esplanade

Existing



Rockefeller Park | View from Esplanade

Current Proposal



FBS Wall

(Behind)

Materiality under Development

Floodwall along
River Terrace



Battery Park
City Authority

Turner+KRUZ ARCADIS SCAPE BIG WSP

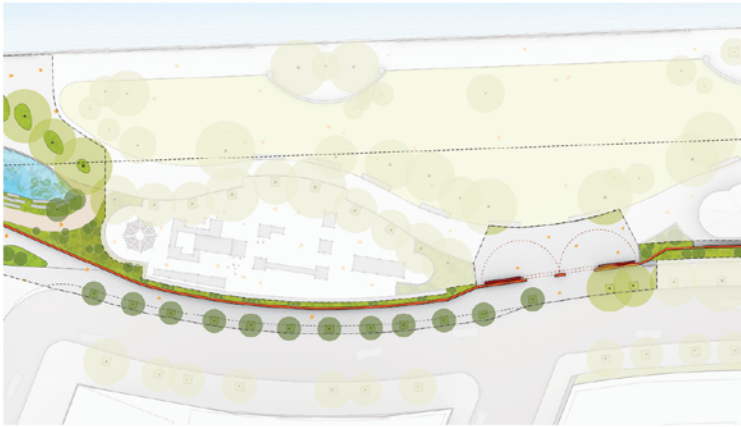
Moving Forward: Rockefeller Park

- Drainage studies
- Development of ball courts and seating



Workshop Design Options: Playground

February 8, 2023



**1: Floodwall along street,
constructed from the street side**



**2: Floodwall along street,
constructed from playground**



**3: Floodwall between park and
raised playground**

Playground

What We Heard

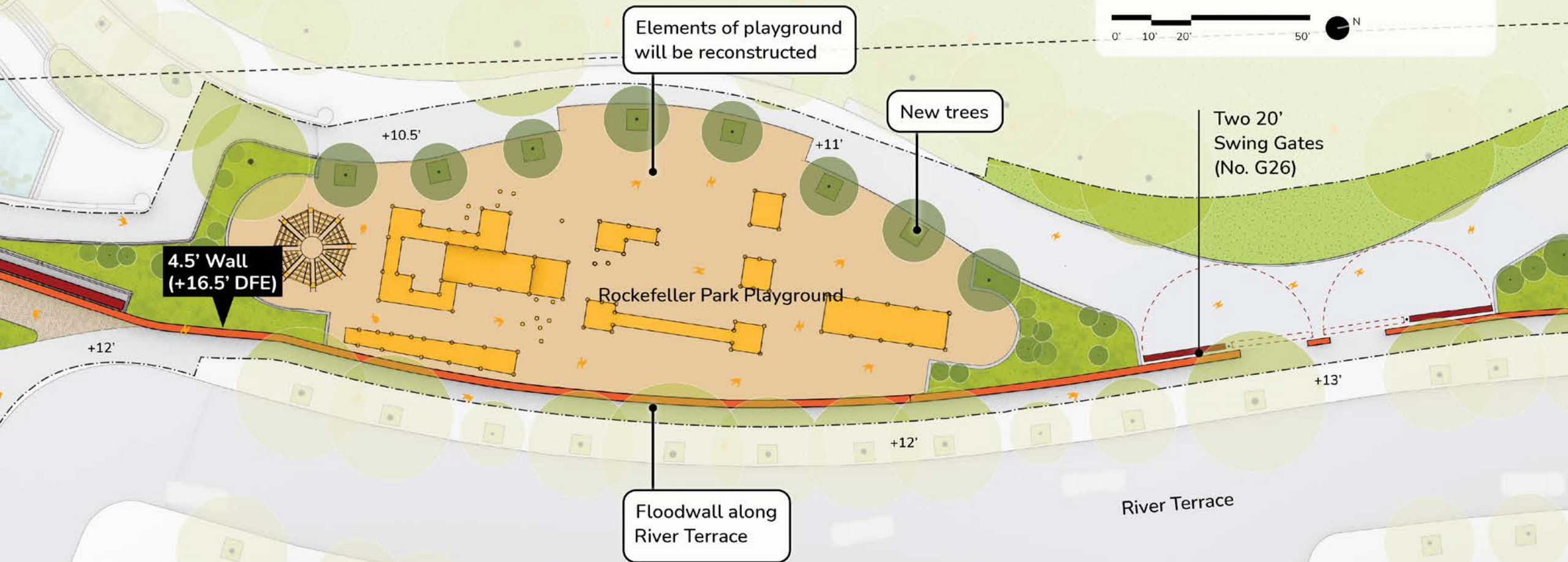
- Concerns about impact to curbside parking
- Strong preference for floodwall along River Terrace for visibility
- Concerns about tree removal
- Concerns over playground closure
- Suggestion to locate a temporary playground during construction
- Interest in more accessible space with more water elements

Additional Considerations

- Widening the sidewalk may extend the schedule
- Playground closure occurs in all options

Where We Are Today: Playground

Current Proposal: Floodwall along Street,
Elements of Playground to be Reconstructed



River Terrace

Floodwall along
River Terrace

Elements of playground
will be reconstructed

New trees

4.5' Wall
(+16.5' DFE)

Two 20'
Swing Gates
(No. G26)

Rockefeller Park Playground

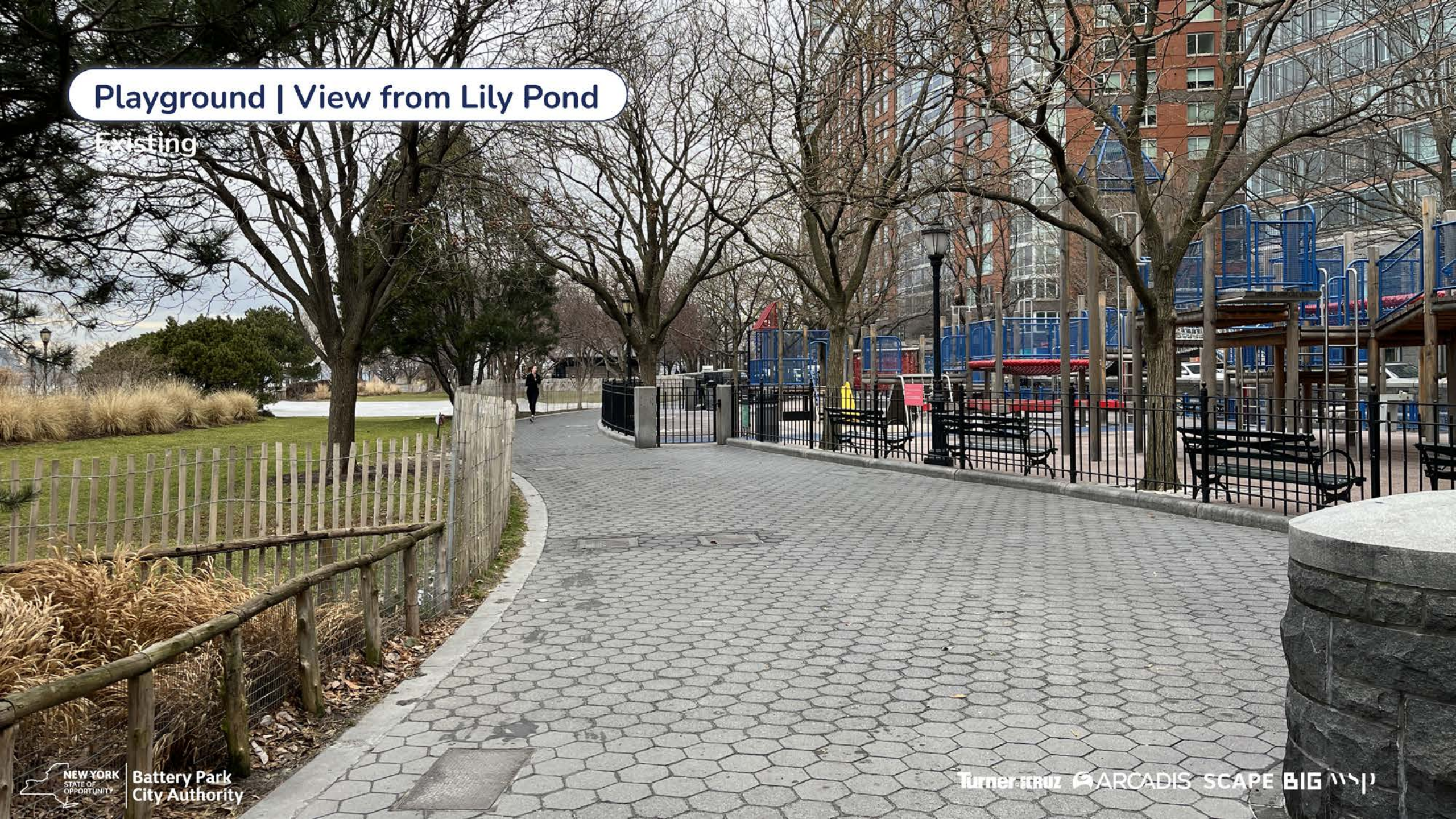
LEGEND

- FLOOD BARRIER SYSTEM (WALL)
- FLOOD BARRIER SYSTEM (DEPLOYABLE)
- EXISTING RELIEVING PLATFORM
- EXISTING TREES
- NEW TREES
- LIMIT OF WORK



Playground | View from Lily Pond

Existing



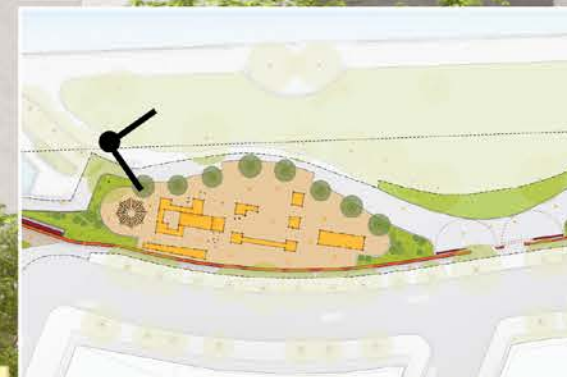
Playground | View from Lily Pond

Current Proposal

Visual Connection to Park and River Maintained

Elements of Playground Will Be Reconstructed

FBS Wall
Materiality under Development



Playground | View from Street

Existing

2.75' Wall
(+14.5' DFE)

+ 11.75'

Playground | View from Street

Current Proposal



FBS Wall
Materiality under
Development

4.75' Wall
(+16.5' DFE)

+ 11.75'

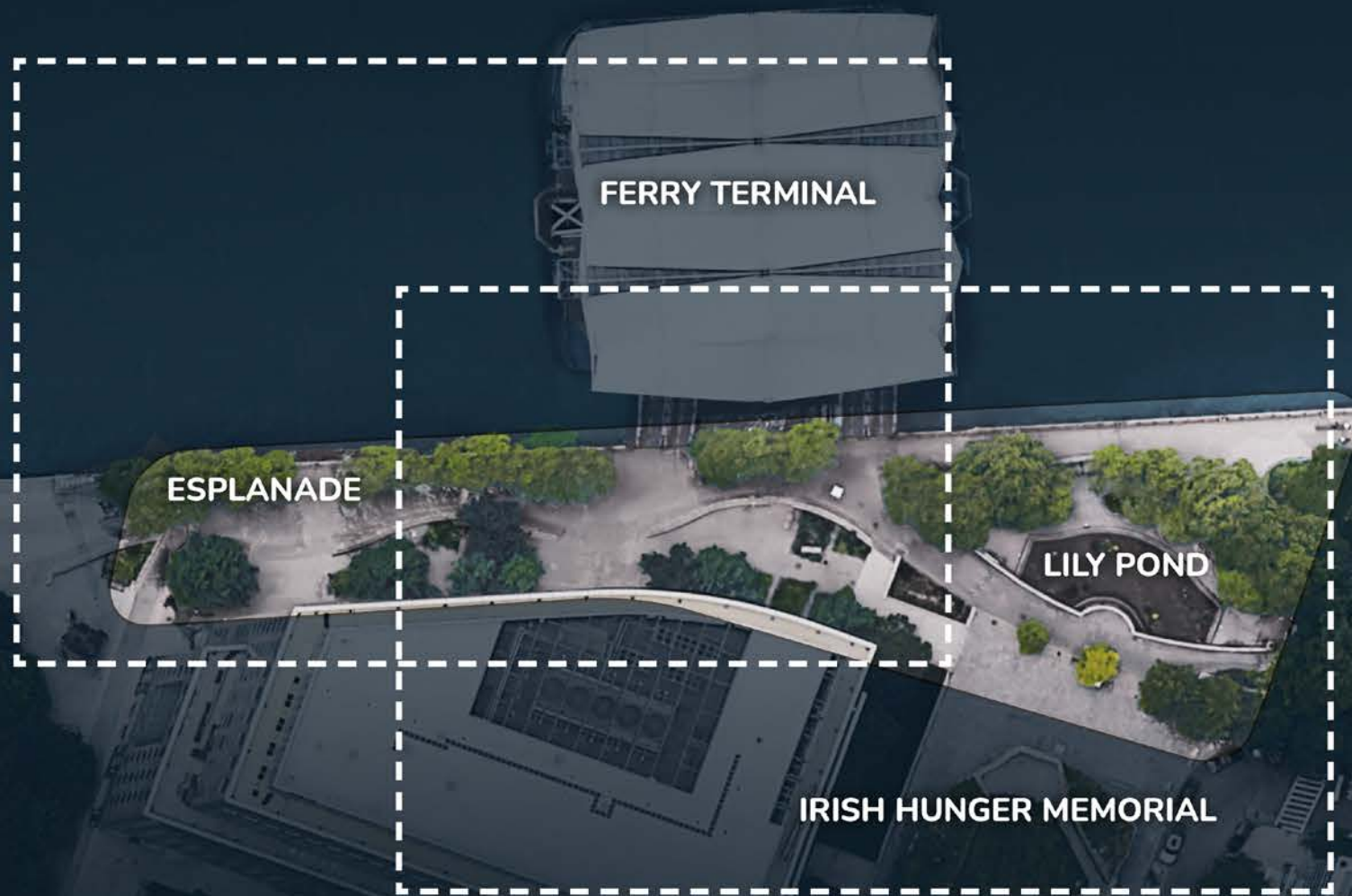
Moving Forward: Playground

- Study methods to minimize closure time
- Explore temporary playground options
- Study materials, planting, and furnishing



REACH 04

BELVEDERE PLAZA



FERRY TERMINAL

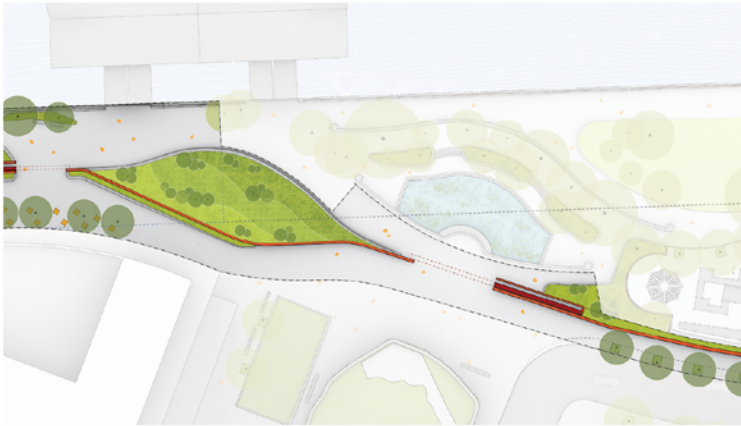
ESPLANADE

LILY POND

IRISH HUNGER MEMORIAL

Workshop Design Options: Lily Pond

February 8, 2023



1: Floodwall and roller gate



2: Floodwall with swing gates and reconstructed lily pond



3: Passive berm with overlook and re-imagined lily pond



Lily Pond and Irish Hunger Memorial

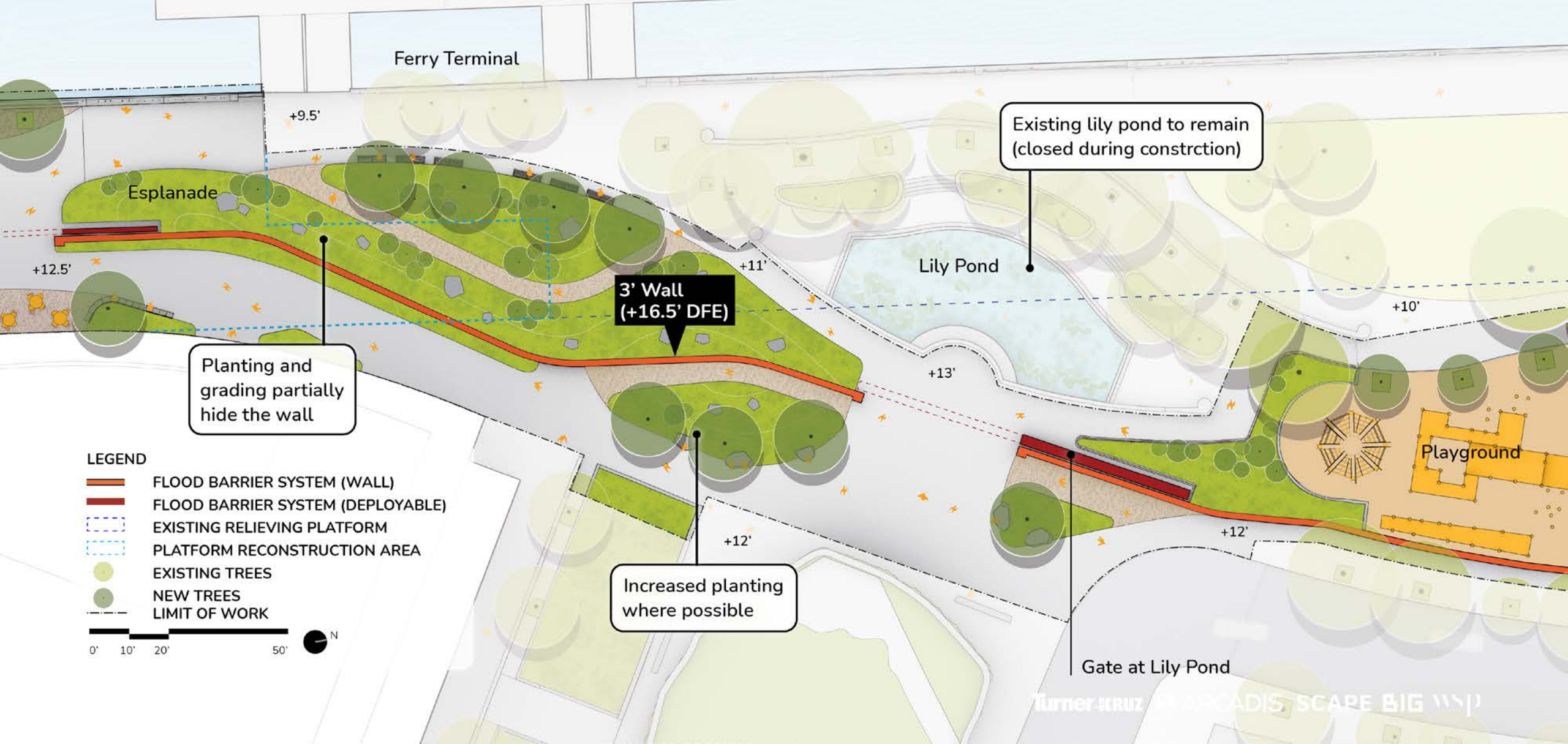
What We Heard

- Concerns about cost and construction time of a new lily pond
- Lily pond is well-loved by people and ducks
- Expand overlook and include more water features
- Strong interest in more planting, and a wider berm
- Interest in more gates and wider gates for views
- Can the floodwall wrap around the Irish Hunger Memorial?

Additional Considerations

- Significant utilities around 300 Vesey St. would make the floodwall longer, more expensive, extend the schedule, and expose the memorial to flooding

Where We Are Today: Lily Pond and Irish Hunger Memorial



Lily Pond | Remains as Existing



Esplanade at Ferry Terminal | View from South

Existing



Esplanade at Ferry Terminal | View from South

Current Proposal

New Planted Knoll



3 - 5.5' Wall
(+16.5' DFE)

FBS Wall
Materiality under
Development

View from Irish Hunger Memorial

Existing



View from Irish Hunger Memorial

Current Proposal

Planting along
Floodwall

FBS Wall
Materiality under
Development

3.5' Wall
(+16.5' DFE)

+ 13'

+ 12'



Moving Forward: Lily Pond and Irish Hunger Memorial

- Refine circulation around ferry terminal
- Study materials, planting, and furnishing
- Develop a construction phasing strategy

What We Heard: Ferry Terminal and Esplanade

What We Heard

- Continue to study boat traffic and pedestrian circulation
- Maintain views of river from building lobby
- Move Ferry Terminal south, away from residences
- Move Ferry Terminal north, away from Belvedere Plaza

Additional Considerations

- Passenger queuing currently happens primarily to the north of the terminal
- Coordination with the Port Authority is ongoing
- Coordination with Brookfield on water intake pipes
- The terminal will most likely remain in place
- Potential temporary impacts to ferry operations

Where We Are Today: Ferry Terminal and Esplanade

LEGEND

- FLOOD BARRIER SYSTEM (WALL)
- FLOOD BARRIER SYSTEM (DEPLOYABLE)
- EXISTING RELIEVING PLATFORM
- PLATFORM RECONSTRUCTION AREA
- EXISTING TREES
- NEW TREES
- LIMIT OF WORK



Increased planting and seating, including lounge and bar seating

Circulation simplified and universal accessibility improved

Ferry Terminal

3' Wall
(+16.5' DFE)

Esplanade Gate

300 Vesey St.

Esplanade Gate

CADIS SCAPE BIG WSP

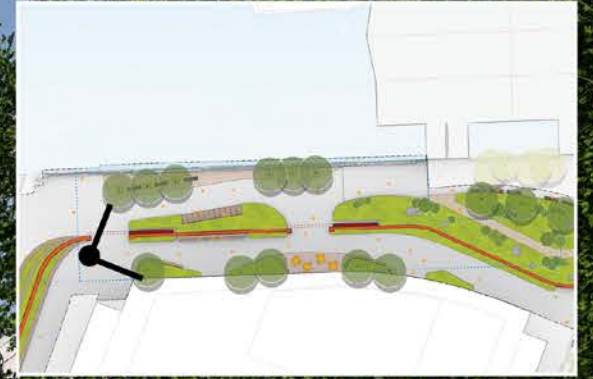
Ferry Terminal and Esplanade | View from Southern Edge

Existing



Ferry Terminal and Esplanade | View from Southern Edge

Current Proposal



Lush Planting
along Floodwall

Bar Stool Seating
with Views

4' Wall
(+16.5' DFE)

FBS Wall
Materiality under
Development

Moving Forward: Ferry Terminal and Esplanade

- Refine circulation around ferry terminal
- Study Belvedere Plaza transition
- Develop materiality and planting
- Develop a construction phasing strategy



REACH 05

NORTH COVE

HUDSON RIVER

ESPLANADE
PLAZA

NORTH COVE
MARINA

BELVEDERE
PLAZA

300 VESEY
STREET

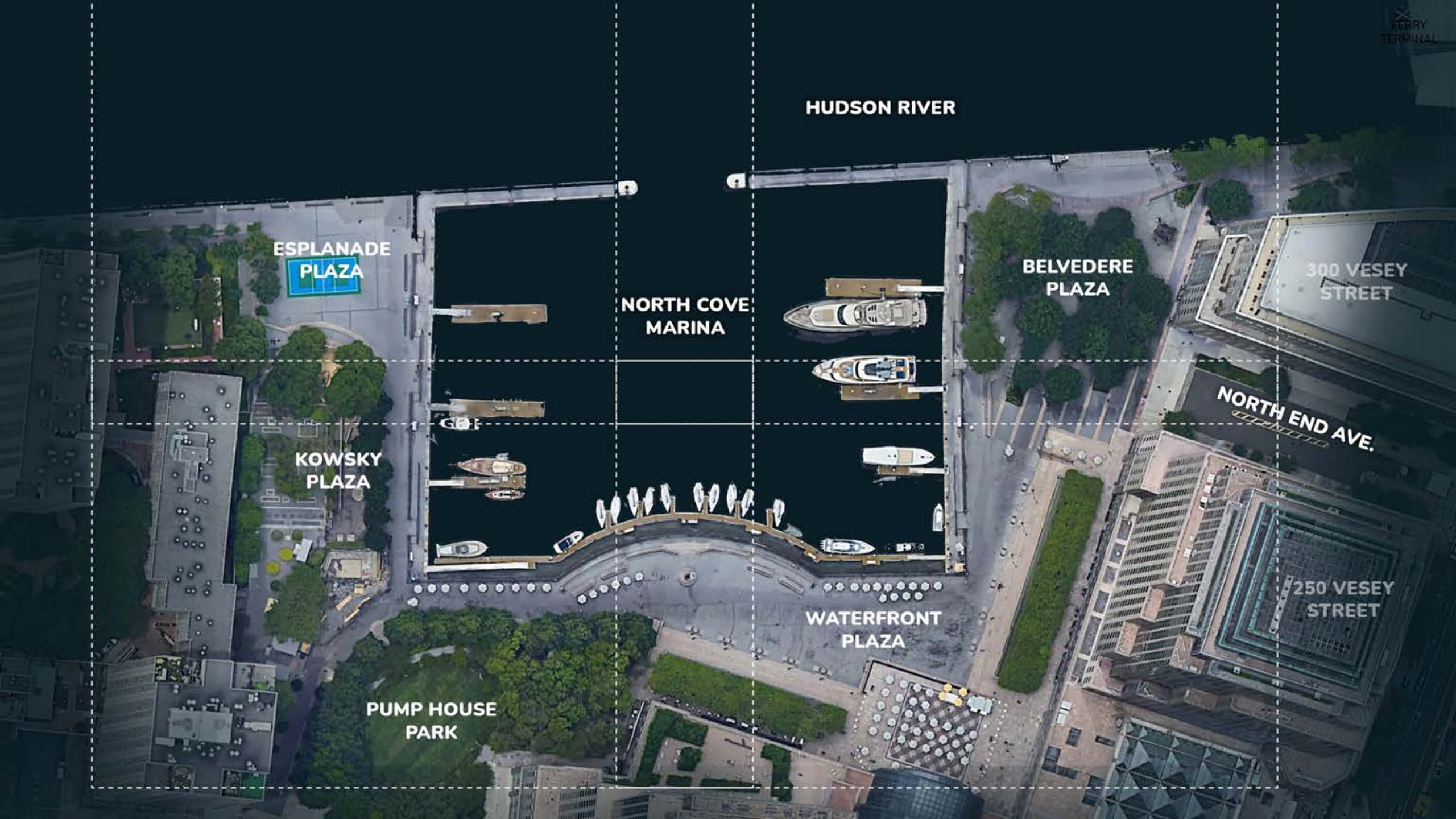
KOWSKY
PLAZA

NORTH END AVE.

WATERFRONT
PLAZA

250 VESEY
STREET

PUMP HOUSE
PARK



Workshop Design Option: Belvedere Plaza

March 15, 2023

FERRY
TERMINAL

NORTH COVE
MARINA

300 VESEY
STREET

NORTH END AVENUE

LEGEND

- FLOOD BARRIER SYSTEM (WALL)
- FLOOD BARRIER SYSTEM (DEPLOYABLE)

- NEW TREES
- EXISTING TREES
- IMPACTED TREES

0' 40' 80' 100'



An aerial photograph of a city waterfront area. In the foreground, there's a body of water with several boats docked at a pier. Behind the pier, there's a large, curved building with a glass facade, identified as Belvedere Plaza. The background is filled with various city buildings, including a prominent one with a large, arched glass structure. The overall scene is a mix of urban architecture and waterfront development.

Belvedere Plaza

What We Heard

- Desire to preserve lobby views from 300 Vesey.
- Appreciation for lower impact intervention in this area.
- Desire to provide seating backs and armrests where possible.

Additional Considerations

- Explore floodwall finish requirements and integration with other site elements.
- Continue to explore deployables (project-wide).
- Reach 4 platform reconstruction requires mitigation between new and existing grades.

Belvedere Plaza

Existing



Belvedere Plaza

Proposed

Outdoor
Foyer Area

Sun and Harbor Views

FBS Wall
Materiality under
Development

4' Wall
(16.5' DFE)



Belvedere Plaza

Existing



Belvedere Plaza

Proposed



FBS Wall
Materiality under
Development

4' Wall
(16.5' DFE)

Planter Seating



Moving Forward: Belvedere Plaza

Ongoing study of deployables (project-wide).

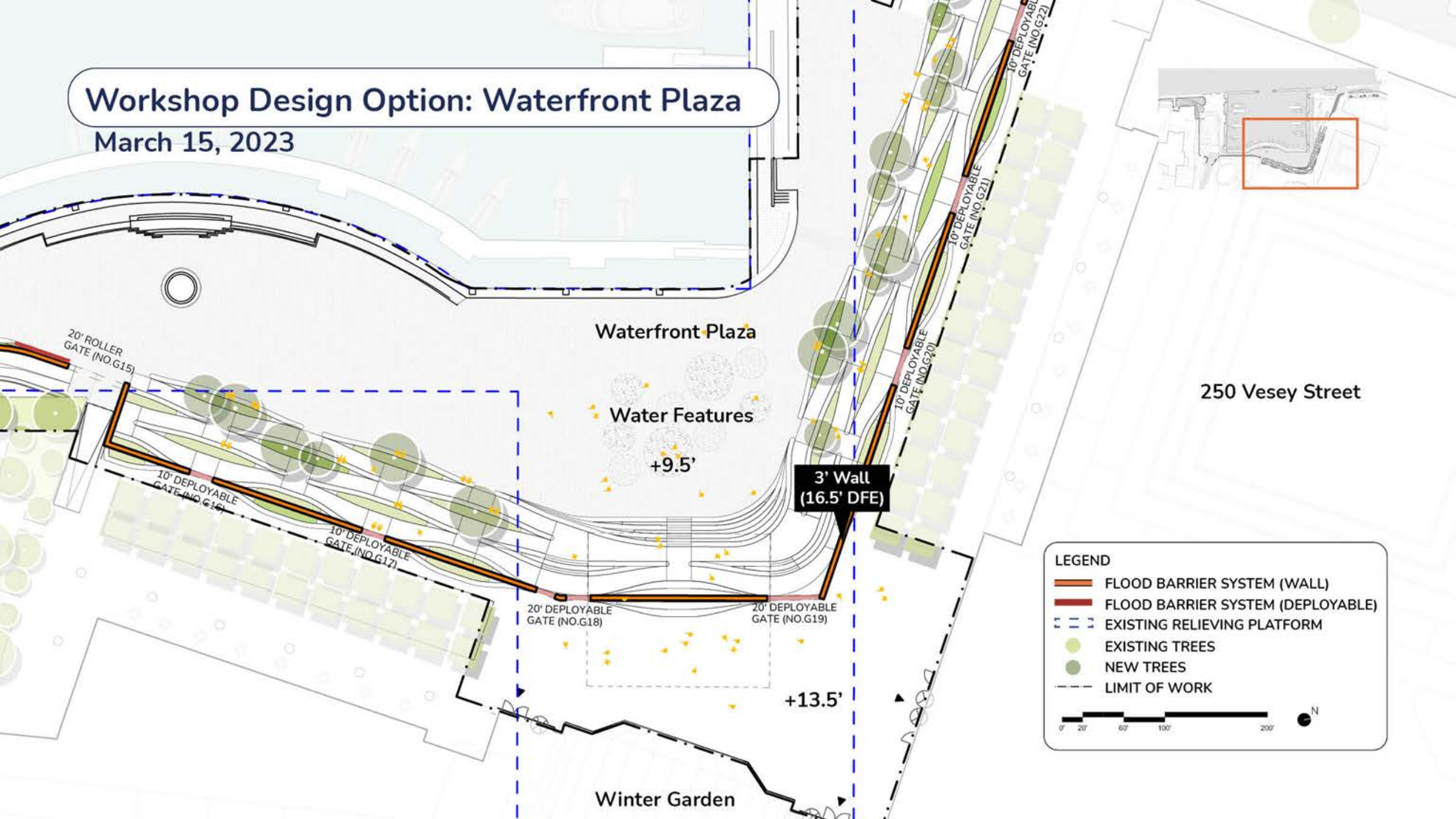
Study of Reach 4 to 5 integration and grade changes.

Development of materiality and planting.



Workshop Design Option: Waterfront Plaza

March 15, 2023



An aerial photograph of a city waterfront. In the foreground, a river flows with some white water. Several boats are docked along the waterfront, including a large white ferry and several smaller boats. A curved pier or walkway runs along the water's edge. In the background, there are several tall, modern buildings with grid-like window patterns. A semi-circular structure with a glass roof is visible near the center. The overall scene is a mix of urban architecture and waterfront activity.

Waterfront Plaza

What We Heard

- Importance of views from Winter Garden.
- Desire to minimize switchbacks on ramps.
- Strong desire to maintain a major water feature.
- Suggestions to provide more tree canopy and shade.
- Appreciation for increased universal accessibility.

Additional Considerations

- Materiality and construction.
- Optimal planter depths to provide best tree and planting health conditions.
- Coordination with below-ground bridging structure.

Waterfront Plaza

Existing



Waterfront Plaza

Proposed



FBS Wall
Materiality under
Development

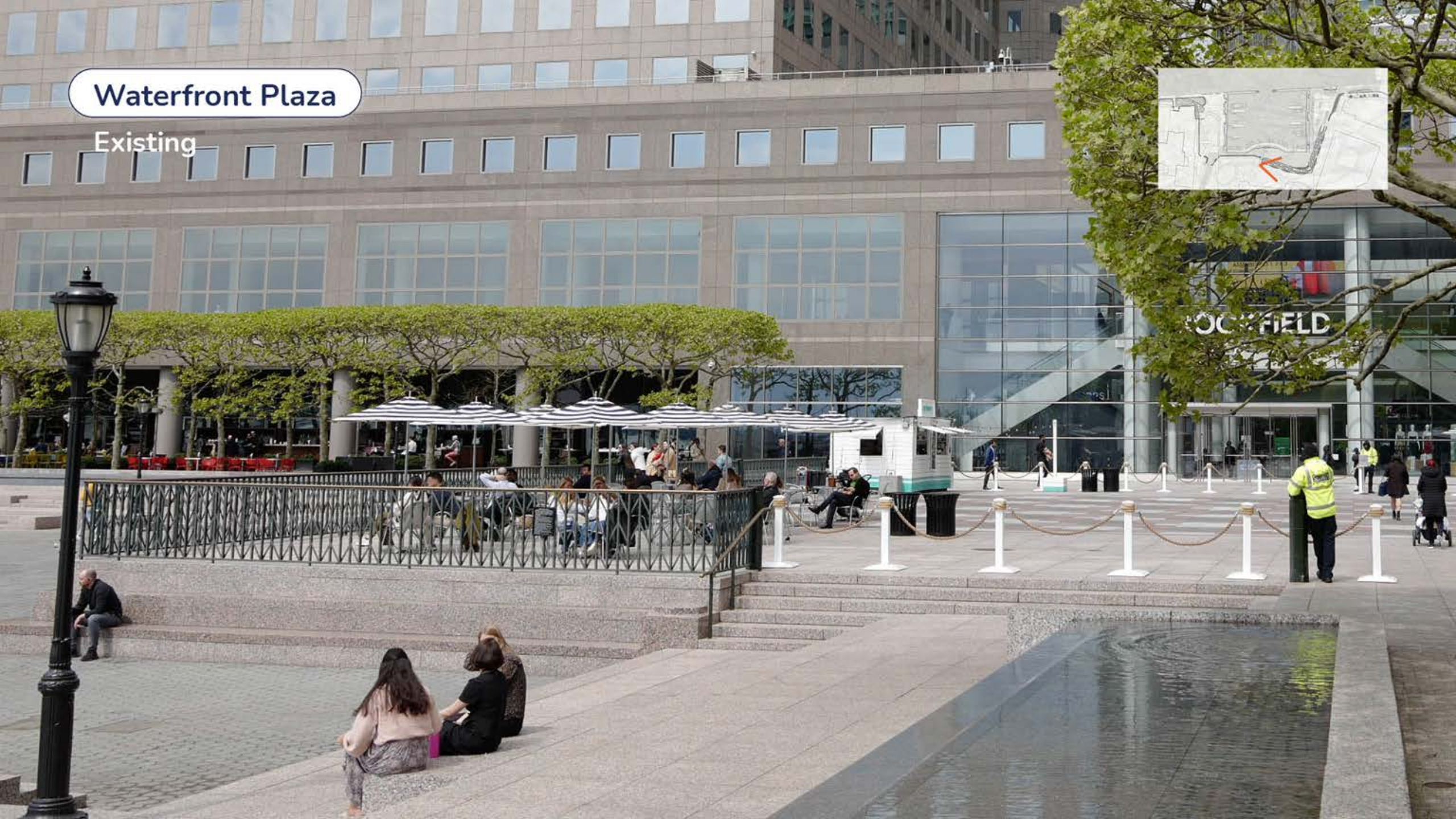
3' Wall
(16.5' DFE)

FBS Wall
Materiality under
Development



Waterfront Plaza

Existing



Waterfront Plaza

Proposed



Seasonal Water Feature

New Shade and Planting

FBS Wall
Materiality under
Development

Sculptural Seating Elements

3' Wall
(16.5' DFE)



Waterfront Plaza

Existing



Waterfront Plaza

Proposed

Seasonal Water Feature

Sculptural Seating Elements



Waterfront Plaza

Existing



Waterfront Plaza

Proposed



FBS Wall
Materiality under
Development

3' Wall
(16.5' DFE)

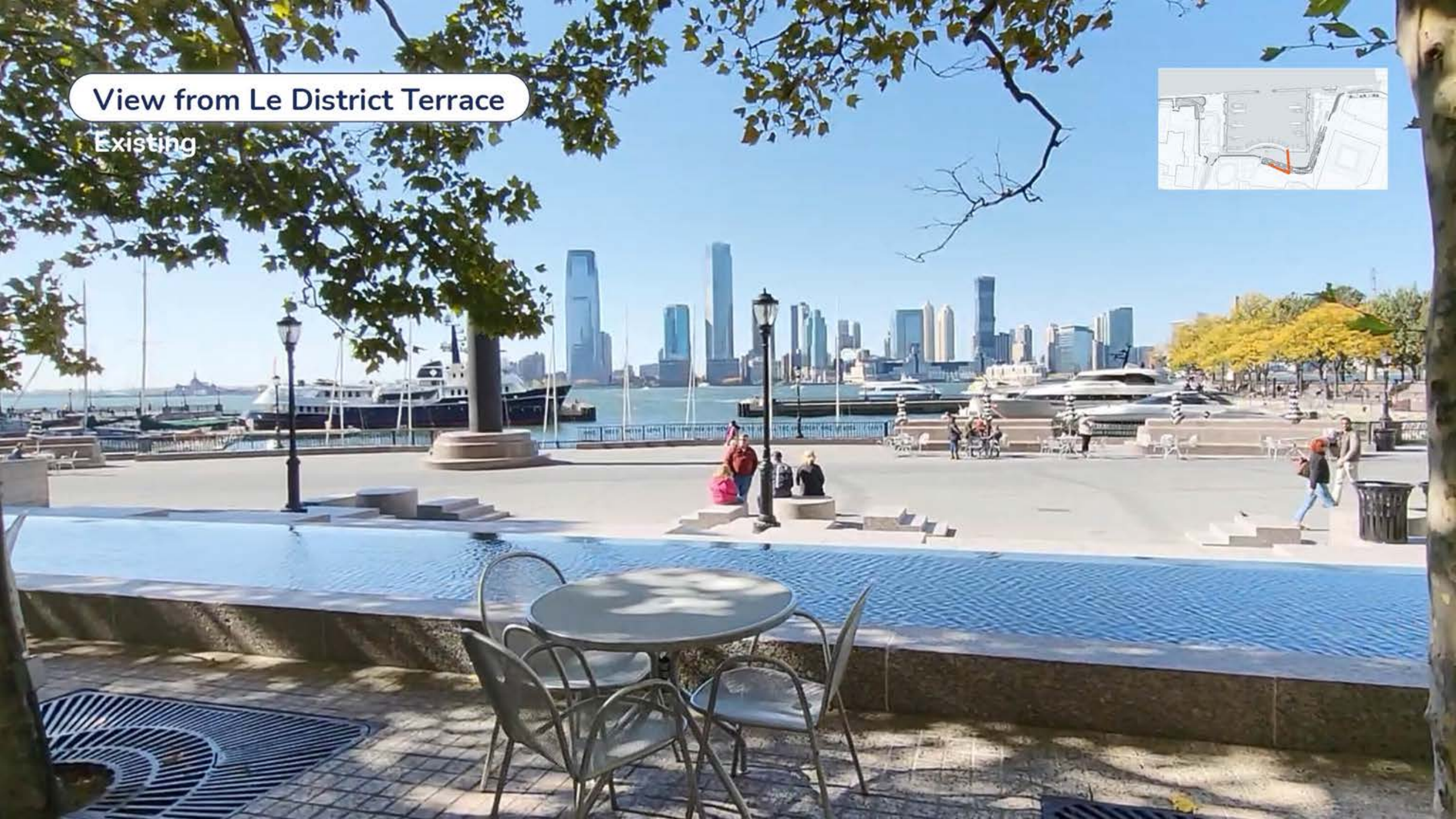
New Planting and Shade

Sculptural Seating Elements



View from Le District Terrace

Existing



View from Le District Terrace

Proposed



FBS Wall
Materiality under
Development

**3' Wall
(16.5' DFE)**

Deployable Location

Moving Forward: Waterfront Plaza

Optimization of planting depth and circulation widths, simplification of ramps and switchbacks.

Ongoing study of deployables (project-wide).

Coordination with USACE/PANYNJ over below-ground bridging structure.

Development of materiality, water features, etc.



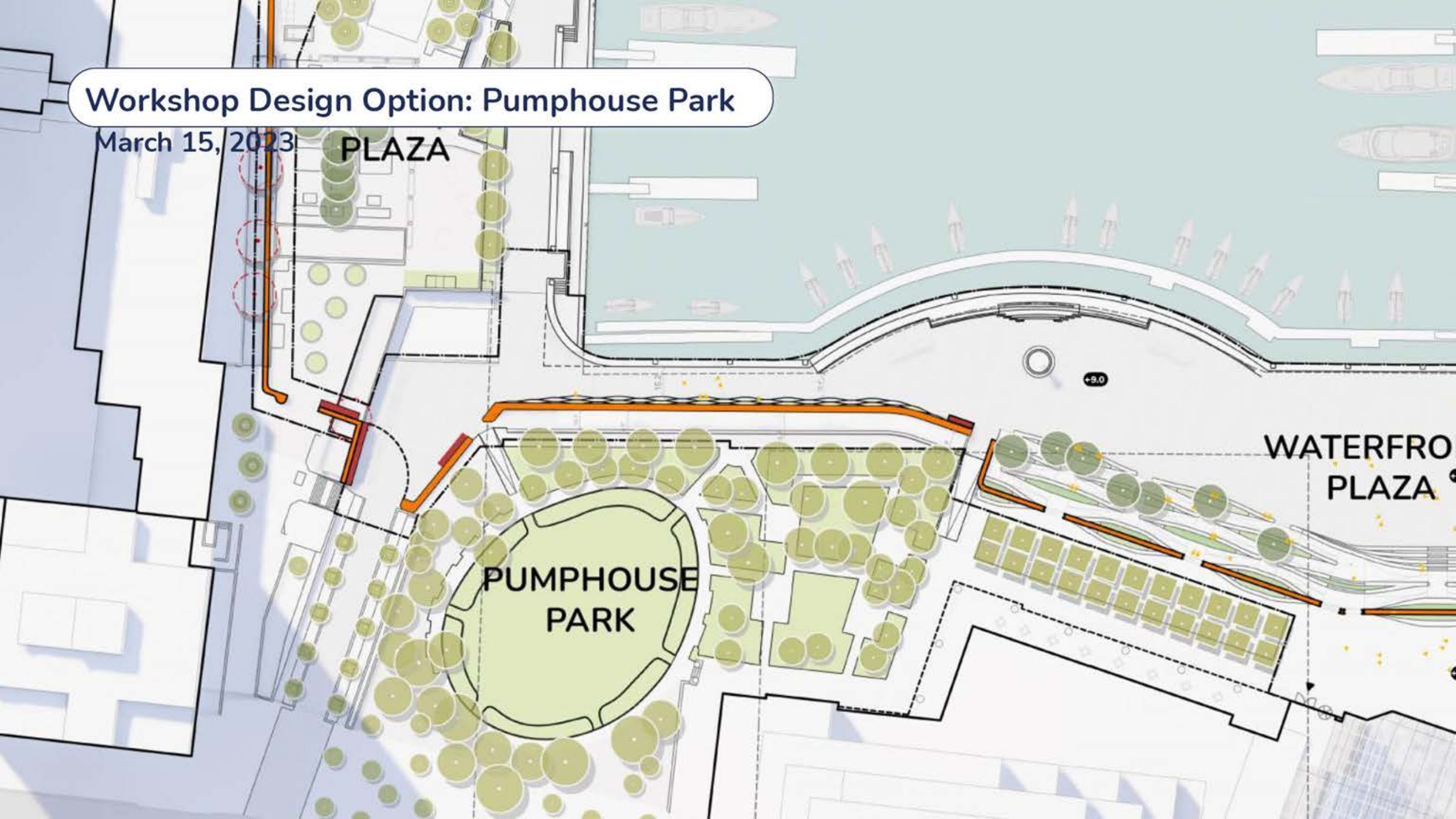
Workshop Design Option: Pumphouse Park

March 15, 2023

PLAZA

PUMPHOUSE
PARK

WATERFRONT
PLAZA





Pumphouse Plaza

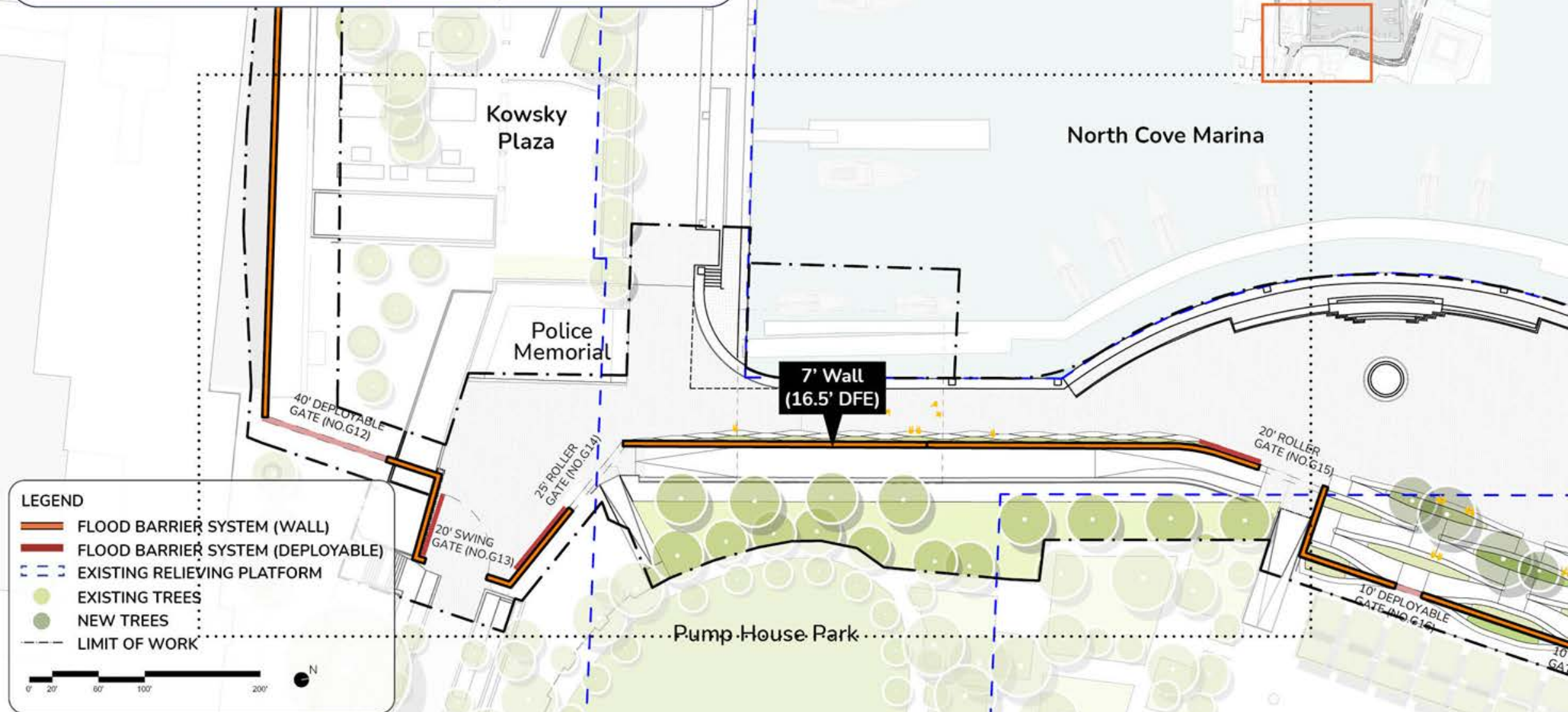
What We Heard

- Tolerance for some impacts on park space if in conflict with circulation space.
- Importance of preserving art and memorials.
- Concerns over pinch-point and congestions.

Additional Considerations

- Coordination with USACE/PANYNJ over below-ground bridging structure.
- Optimization of gate crossing and Kowsky Plaza impacts.
- Opportunity to better connect Pumphouse Park with esplanade.
- Overall coordination of project with ongoing marina operations.
- Not altering waterfront access.

Where We Are Today: Pumphouse Park



..... *Area Under Development - To Be Developed for Future Submittal

Pump house Park

Existing



EXISTING RETAINING WALL

DATUM REFERENCE: NAVD88

Pump house Park

Proposed



Elevated Park Walkway

FBS Wall
Materiality under
Development

7' Wall
(16.5' DFE)

Seating and Planters

*Area Under Development - To Be Developed for Future Submittal

Moving Forward: Pumphouse Park

Study impacts of widening circulation area on Pumphouse Park.

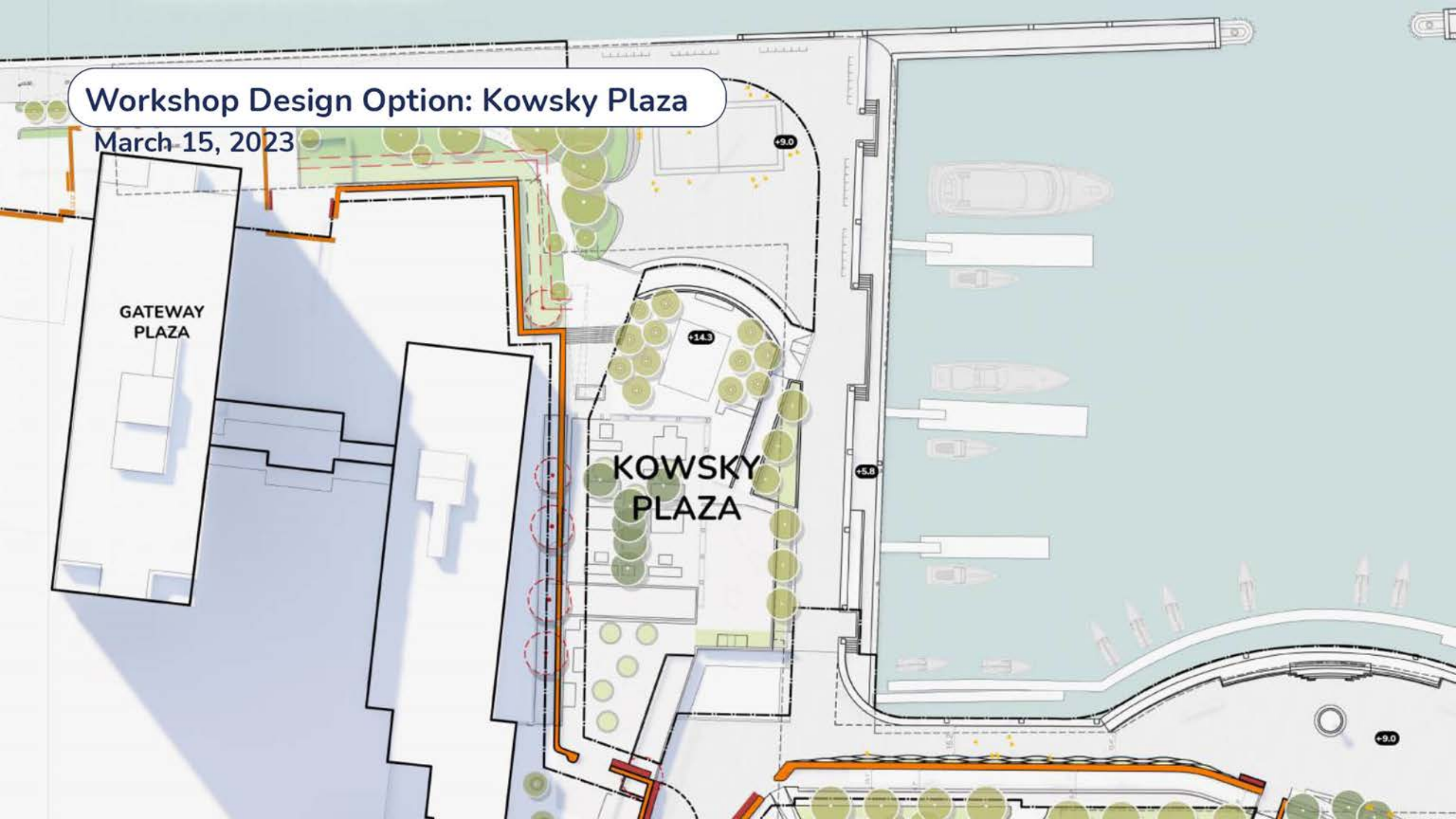
Explore opportunities to improve connection between park and esplanade.

Coordination with below-ground bridging structure.



Workshop Design Option: Kowsky Plaza

March 15, 2023



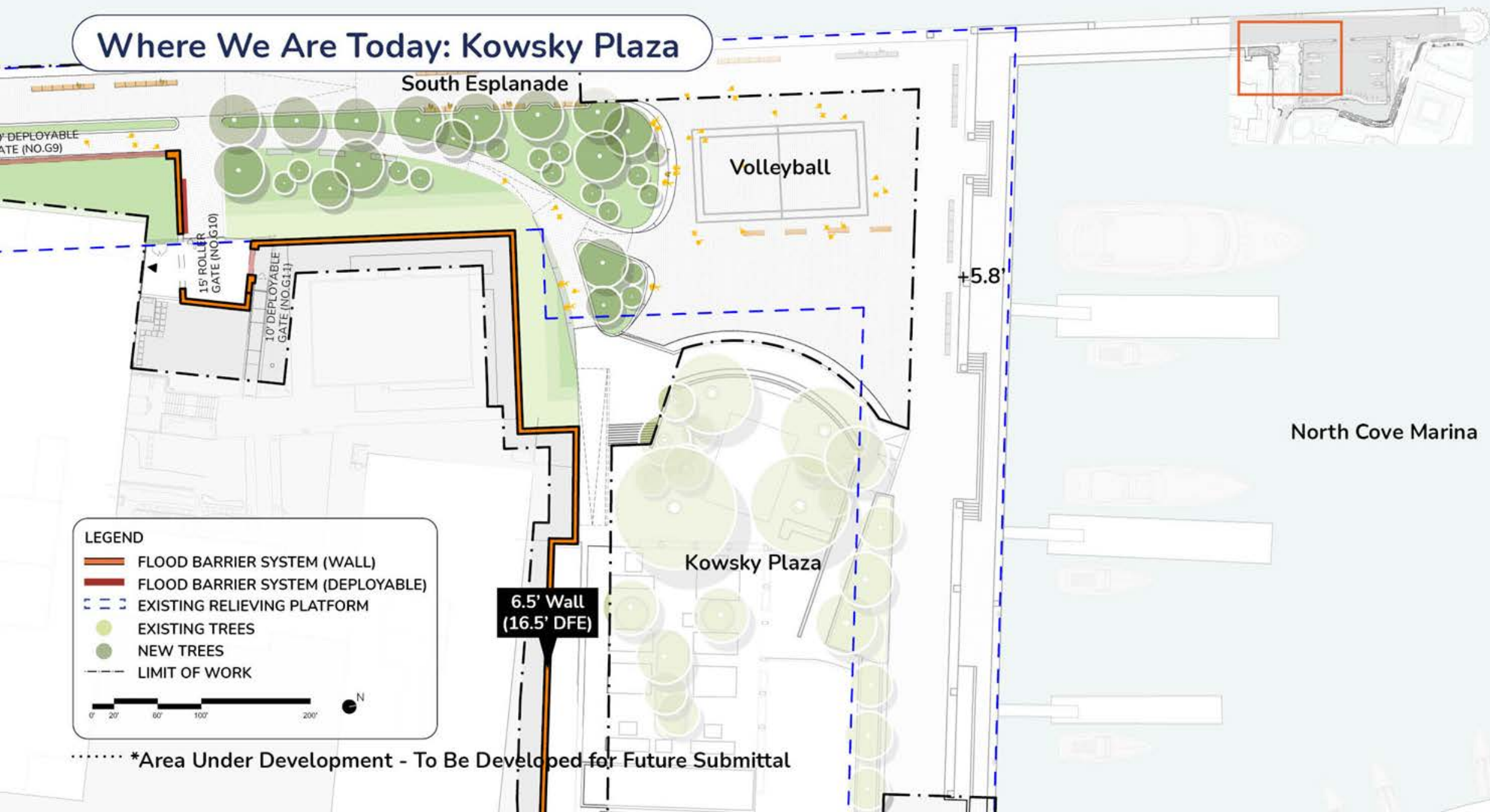
An aerial photograph of Kowsky Plaza in New York City. The plaza is a triangular-shaped green space with trees and a playground. It is surrounded by tall city buildings. A marina with several boats is visible in the foreground, and a river flows along the bottom edge of the image.

Kowsky Plaza

What We Heard

- Questions around floodwall height as compared to existing privacy wall.

Where We Are Today: Kowsky Plaza



Kowsky Park

Existing



EXISTING PRIVACY WALL AND FENCE

DFE

DATUM REFERENCE: NAVD88

Kowsky Park

Proposed

Impacted Trees

FBS Wall
Materiality under
Development

6.5' Wall
(16.5' DFE)

EXISTING PRIVACY WALL AND FENCE

DFE

DATUM REFERENCE: NAVD88



Moving Forward: North Cove

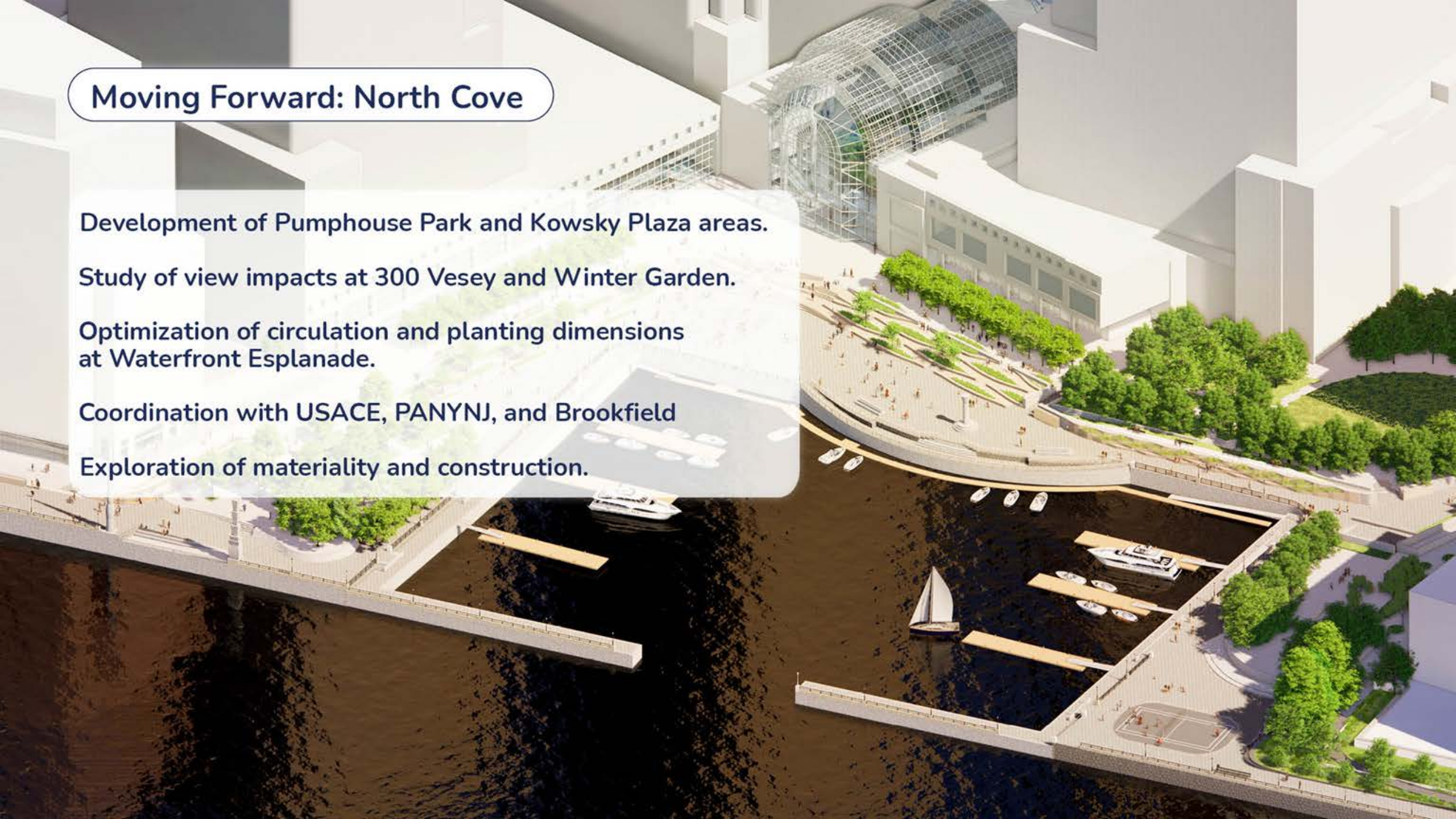
Development of Pumphouse Park and Kowsky Plaza areas.

Study of view impacts at 300 Vesey and Winter Garden.

Optimization of circulation and planting dimensions at Waterfront Esplanade.

Coordination with USACE, PANYNJ, and Brookfield

Exploration of materiality and construction.



REACH 06
SOUTH ESPLANADE

HUDSON RIVER

BPC ESPLANADE

VOLLEYBALL
COURT

REGATTA
RESIDENCES

HUDSON
TOWERS

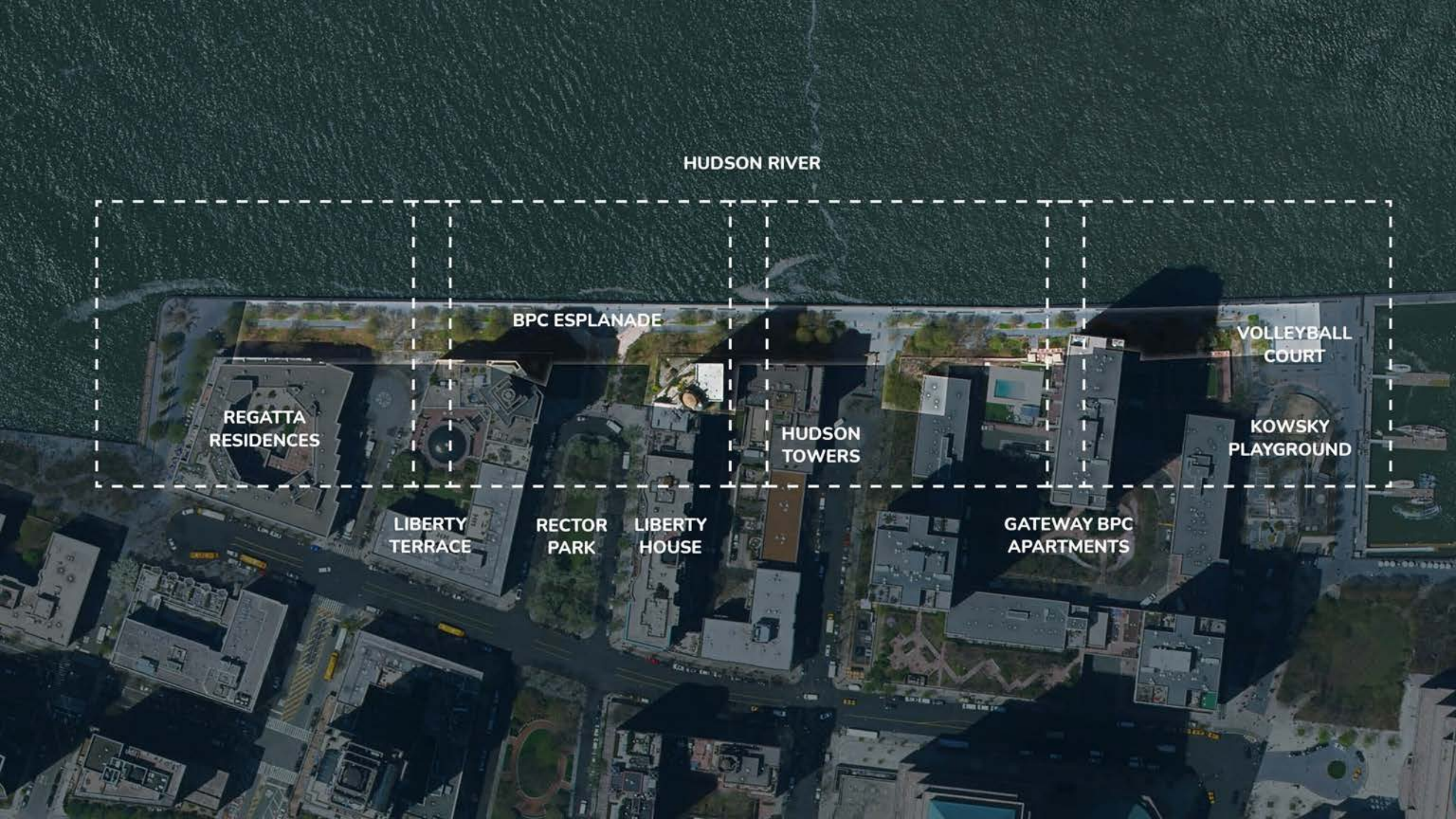
KOWSKY
PLAYGROUND

LIBERTY
TERRACE

RECTOR
PARK

LIBERTY
HOUSE

GATEWAY BPC
APARTMENTS



Workshop Design Option

March 13, 2023



An aerial photograph of a city waterfront, likely New York City. The image shows a dense cluster of tall, multi-story buildings along the edge of a body of water. A green park area with trees is visible between the buildings and the water. A small boat is visible in the water in the lower right corner. The overall scene is a mix of urban development and green space.

South Esplanade

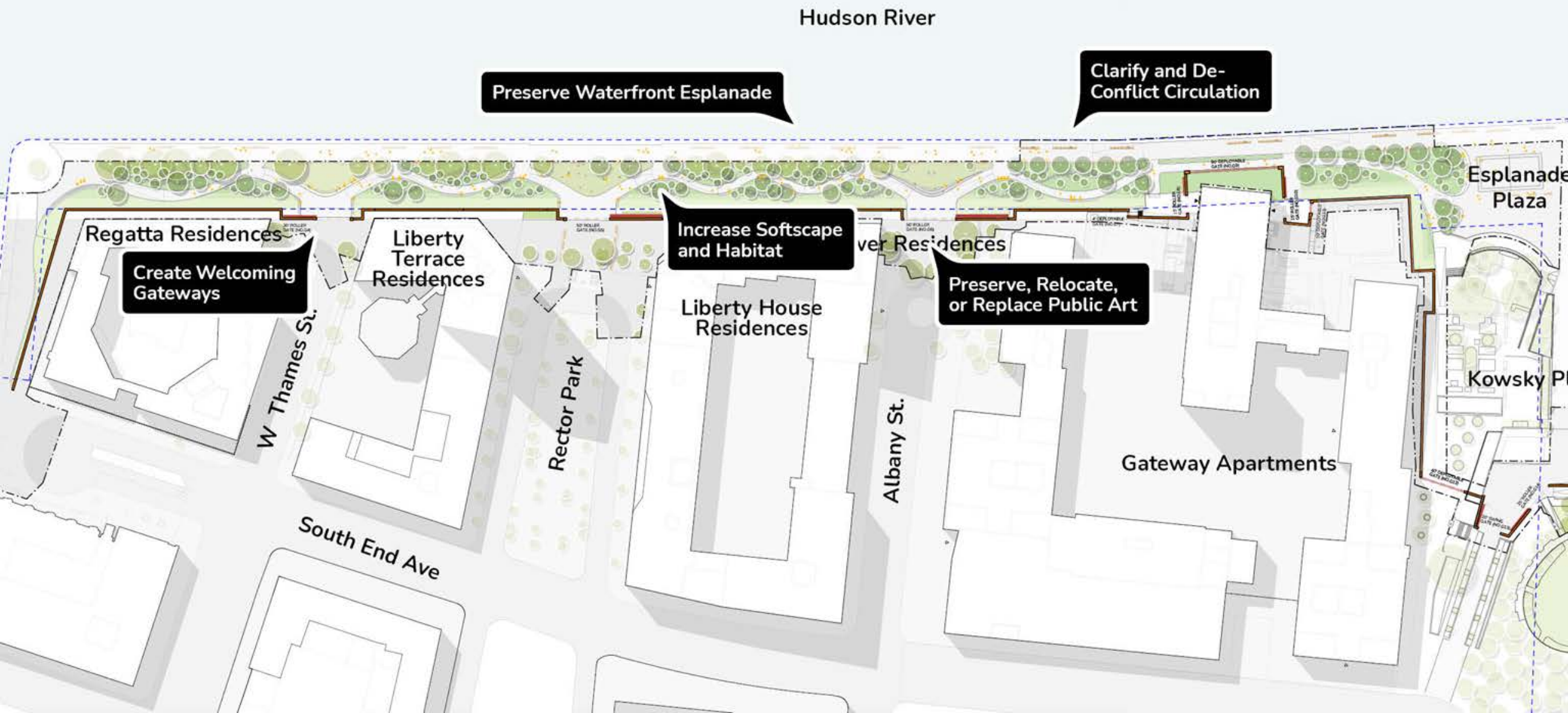
What We Heard

- Desire to maximize preservation of existing trees.
- Appreciation for maintained access to lower promenade during construction.
- Questions around impacts to artwork.
- Questions around general construction impacts.
- Emphasis on accessibility and comfortable seating.
- Concern over impact on street-end views.
- Preference for passive programming over active or commercial programming.
- Strong preference to preserve flexibility of Esplanade Plaza.

Additional Considerations

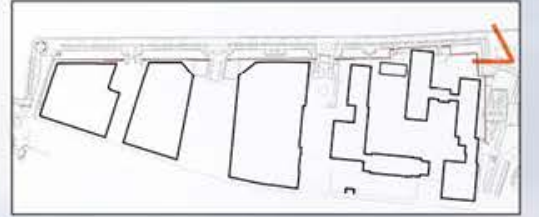
- Incorporation of FDNY and EVA access requirements.
- Ongoing efforts to preserve as many trees as possible.

Where We Are Today: South Esplanade



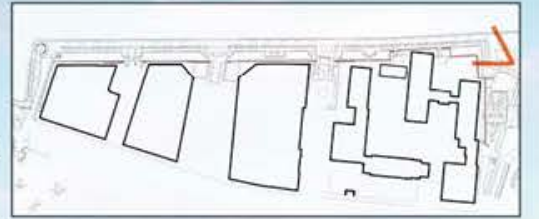
Esplanade Plaza

Existing



Esplanade Plaza

Proposed



FBS Wall
Materiality under
Development

Top of Wall:
+10' (DFE+19.5')

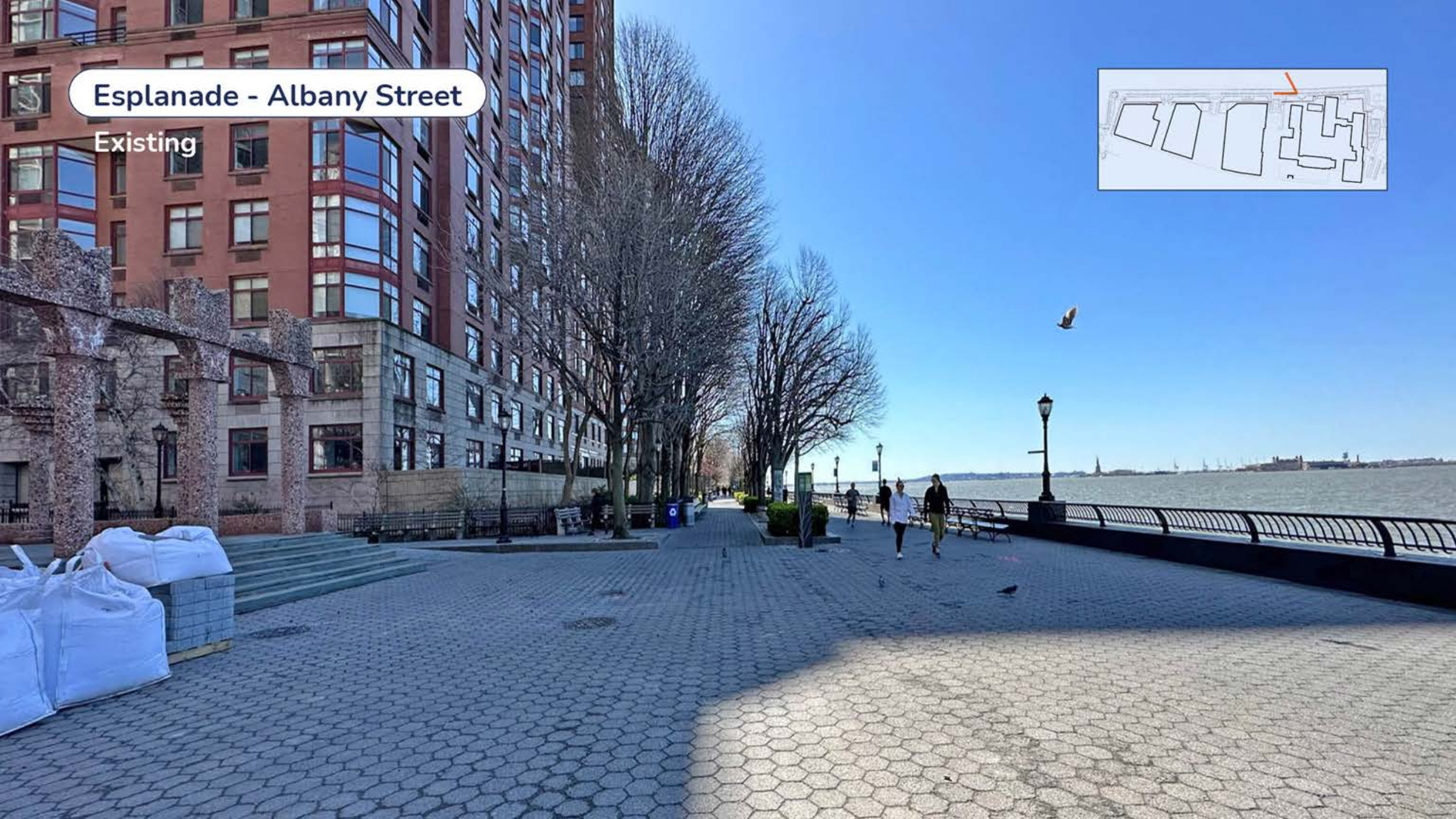
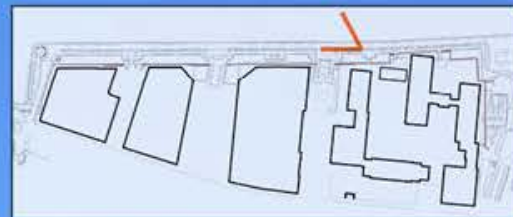
Seating for Community Events

Preserved Plaza Flexibility



Esplanade - Albany Street

Existing



Esplanade - Albany Street

Proposed



FBS Wall
Materiality under
Development

Top of Wall:
+7'(DFE+19.5')

Seating Steps

Special Program Feature

Preserved Esplanade

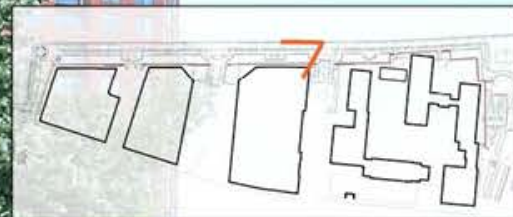
Meandering Concrete Boardwalk

* Street Ends Layout Under Review



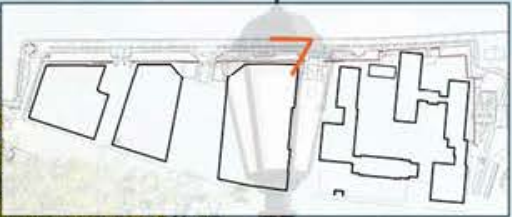
Esplanade

Existing



Esplanade

Proposed



Special Seating

Meandering Forest Walk

FBS Wall
Materiality under
Development

Enhanced Understory Planting



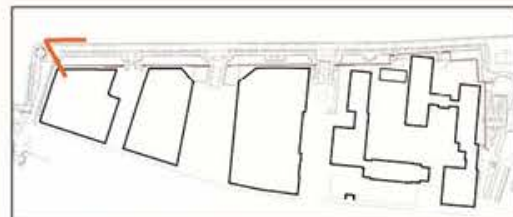
View from South Corner

Existing



View from South Corner

Proposed



Preserved Existing Esplanade

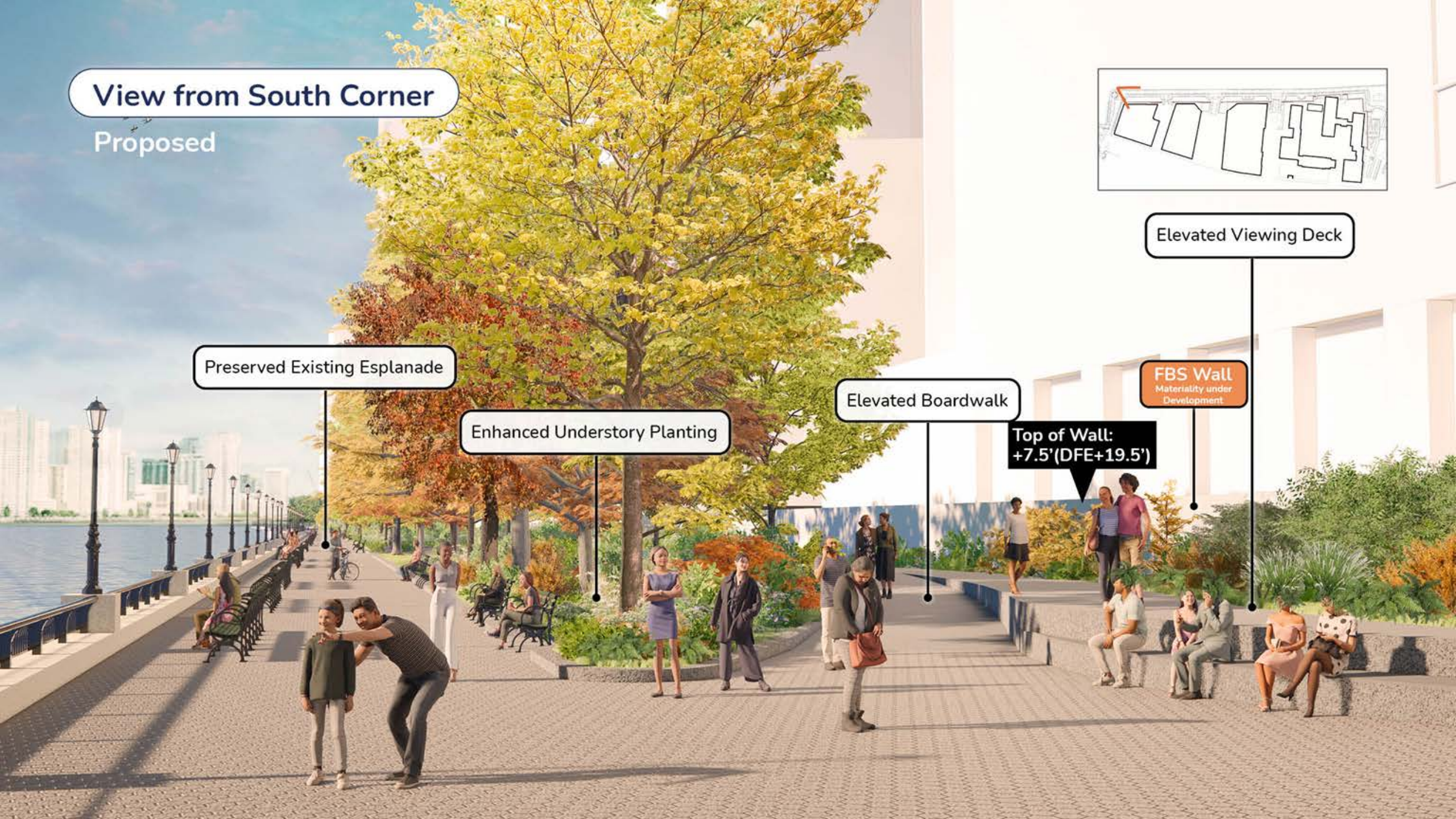
Enhanced Understory Planting

Elevated Boardwalk

Elevated Viewing Deck

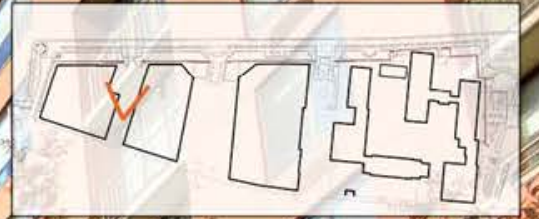
FBS Wall
Materiality under
Development

Top of Wall:
+7.5'(DFE+19.5')



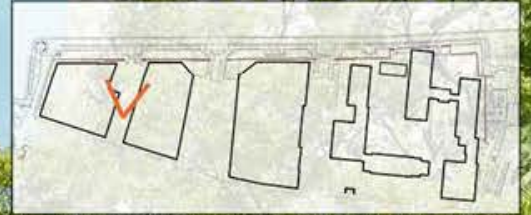
W. Thames Street

Existing



W. Thames Street

Proposed



FBS Wall
Materiality under
Development

Top of Wall:
+8'(DFE+19.5')

Public Art:
Coordination with
Original Artist is Ongoing

* Street Ends Layout Under Review

**To Be Verified with BPCA As Part of A Broader Public Art Strategy

Rector Place

Existing



Rector Place

Proposed

Top of Wall:
+9'(DFE+19.5')

Public Art TBD**

FBS Wall
Materiality under
Development

Street Ends Layout Under Review

**To Be Verified with BPCA As Part of A Broader Public Art Strategy

Moving Forward

Optimize circulation, accessibility, and seating.

Develop materiality, planting, and street-end destinations.

Confirm platform reconstruction parameters at Gateway Plaza.

Coordination with FDNY.

Ongoing coordination with public artists.



REACH 07

SOUTH COVE



ESPLANADE

Daycare

Regatta Building

Café

SOUTH END
AVE

South Cove
Plaza Building

Riverwatch
Building

2ND PLACE

3RD
PLACE



Battery Park
City Authority

Turner & CRUZ ARCADIS SCAPE BIG WSP



What We Heard: South Cove

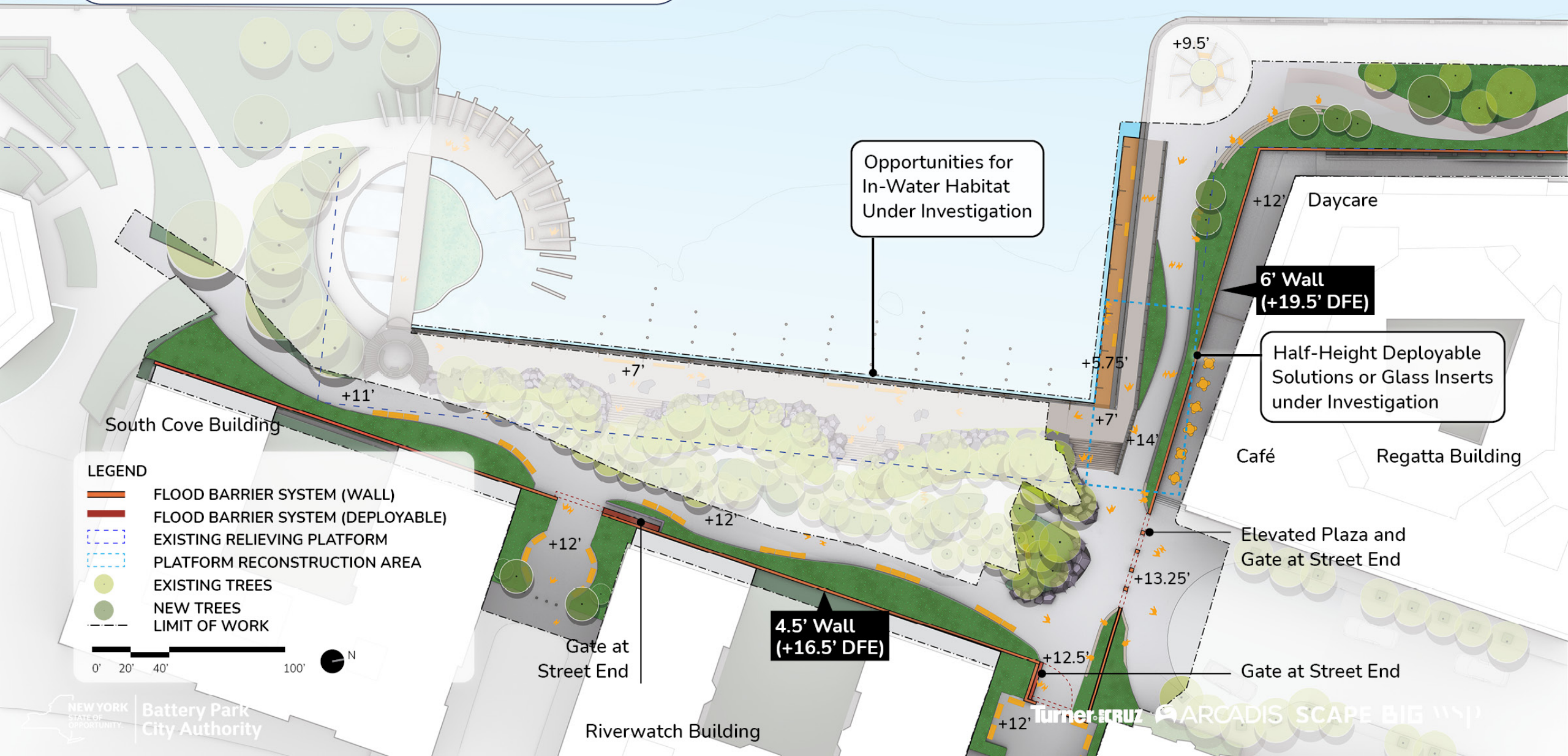
What We Heard

- Limit pinch points and circulation conflicts
- Limit café view obstruction
- Wooden deck should be universally accessible
- Interest in better understanding gate maintenance and deployment
- Explore in-water habitat opportunities

Additional Considerations

- Conversations with Mary Miss (original artist) are ongoing - design is in process with some modifications
- The wooden deck has been modified and is now universally accessible

Where We Are Today: South Cove



Where We Are Today: South Cove

Current Proposal

FBS Wall
Materiality under
Development

In-Water Habitat
Elements

Existing Planting, Steps,
and Paving to Remain

Reconstructed
Ramp and
Steps

South Cove: View Along Ramp to Esplanade

Existing



South Cove: View Along Ramp to Esplanade

Current Proposal



New Planting
along Floodwall

FBS Wall
Materiality under
Development

Half-Height Deployable
Solutions or Glass Inserts
Under Investigation

Educational Opportunities
on Habitat Elements

South Cove | North Platform Wall

View From Esplanade | Existing



View From Café | Existing



South Cove | North Platform Wall

View From Esplanade | Proposed



View From Café | Proposed



Moving Forward: South Cove

- Continue collaboration with artist Mary Miss
- Study additional tree planting
- Continue to study deployables and glass inserts
- Continue to study in-water habitat opportunities



SITEWIDE

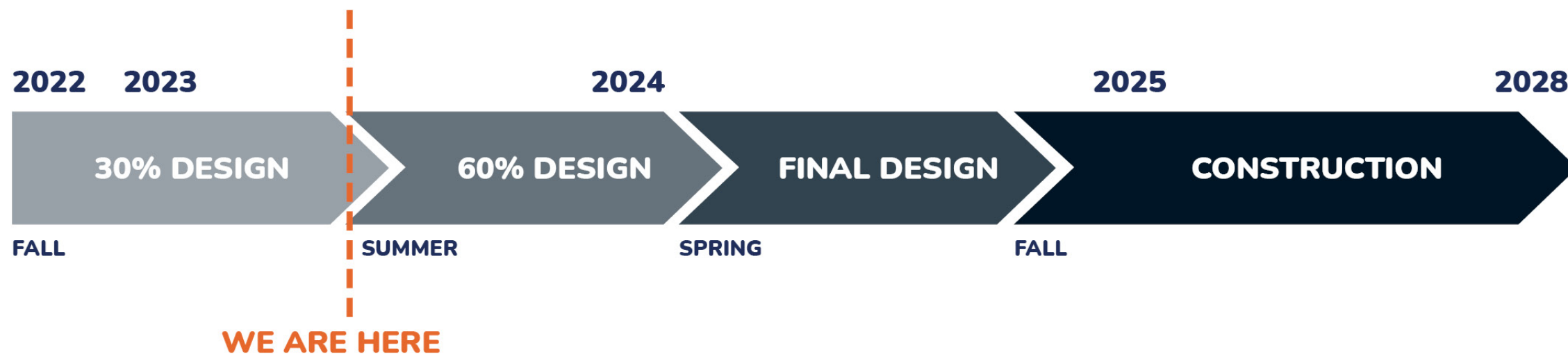
What We Heard : Sitewide Priorities

- Preserve mature trees.
- Limit construction closures, disruptions, and costs.
- Maintain residential views.
- Provide wall material options, especially around the feasibility of ‘living walls.’
- Ensure universal accessibility.

What We Heard : Sitewide Suggestions

- Consult with original park designers.
- Study and consider security issues with visual obstructions from the FBS.
- Mitigate heat throughout the park through increased green and shaded areas.
- Plant species that are adapted to saltwater exposure.

Project Schedule



Precise construction completion dependent upon agency permitting and approvals

Next Steps | What You Should Expect to See

- Multiple upcoming feedback opportunities will be announced
- Upcoming NYS DEC (Department of Environmental Conservation) / USACE (Army Corps of Engineers) Joint Application and SEQR (State Environmental Quality Review) public process
- Ongoing field work for geotechnical and utility investigations