

# 107th STREET PIER and BOBBY WAGNER WALK

## Community Workshop #1

February 9th, 2023 (Virtual)

February 13th, 2023 (In-person)



PLEASE FILL IN THE SURVEY!

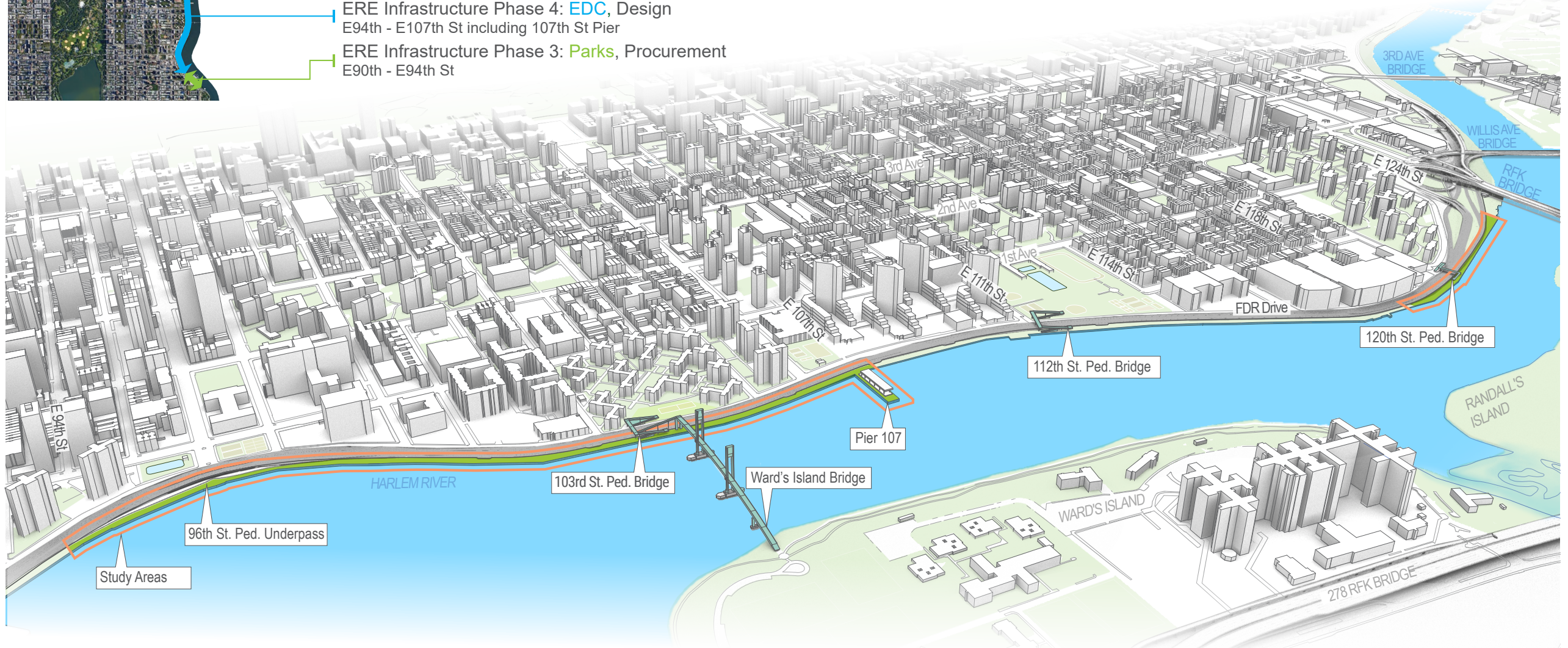
THIS MEETING WILL BEGIN SHORTLY, PLEASE REMAIN MUTED.



MARVEL



- Manhattan Greenway Harlem River  
Greenway Infrastructure: **EDC**, Design  
E125th - E132nd Streets
- ERE Infrastructure Phase 4: **EDC**, Design  
E117th - E124th St
- ERE Infrastructure Phase 2: **Parks**, Procurement  
E114th - E117th St
- ERE Infrastructure Phase 4: **EDC**, Design  
E94th - E107th St including 107th St Pier
- ERE Infrastructure Phase 3: **Parks**, Procurement  
E90th - E94th St



# 107th STREET PIER and BOBBY WAGNER WALK



# PROJECT TEAM

**New York City Economic Development Corporation (EDC)**  
Implementing Agency

**New York City Department of Parks & Recreation (NYC Parks)**  
Owner

**Stantec Consulting Services Inc.**  
Lead Designer, Landscape Architecture and Engineering

**Marvel Architects, Landscape Architects, Urban Designers, PLLC**  
Architect, Urban Designer and Community Engagement Lead

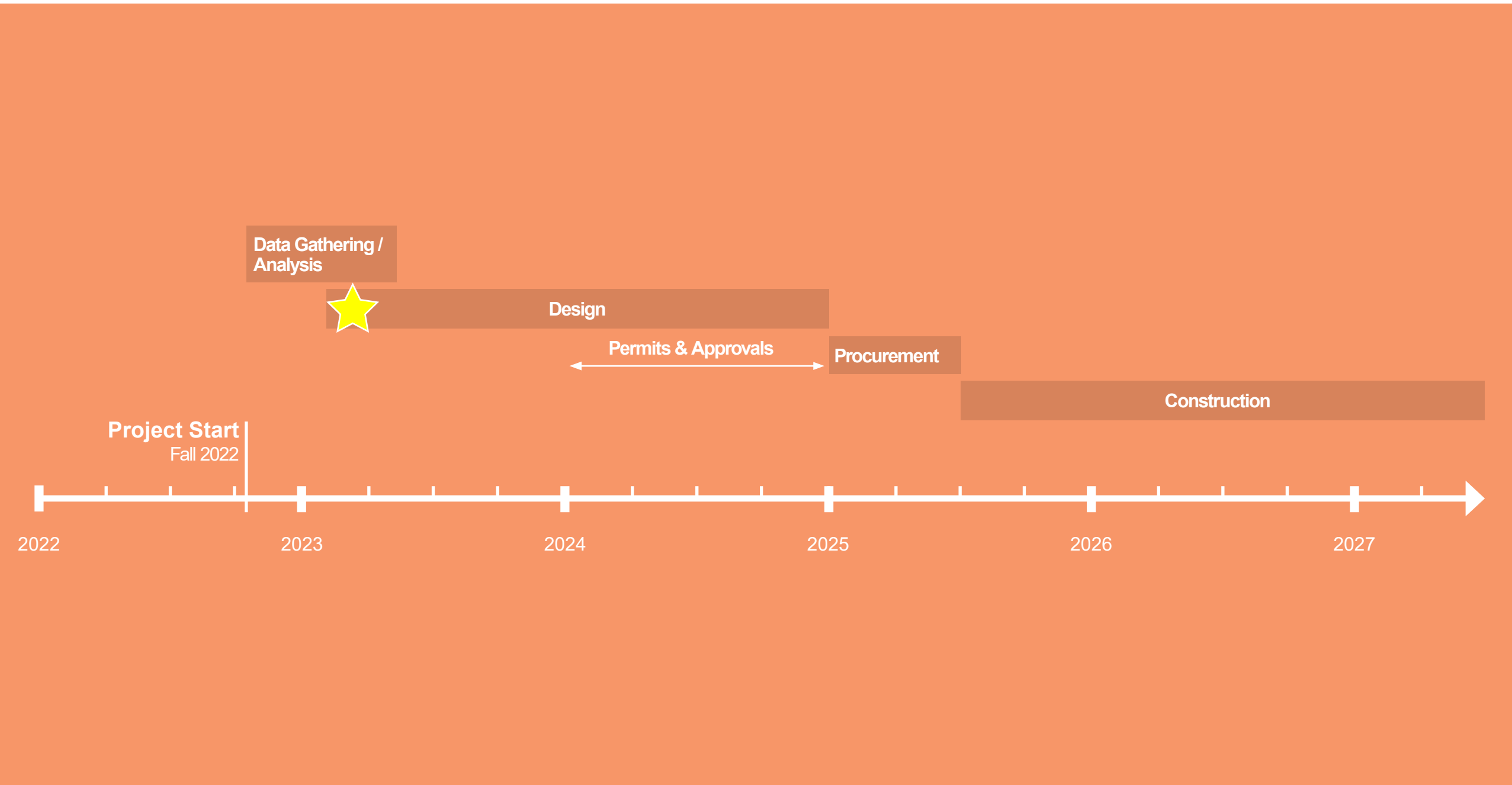
**Melissa Johnson Associates**  
Community Engagement

## TEAM INTRODUCTION

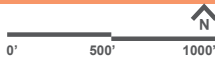
107th STREET PIER and BOBBY WAGNER WALK



**Stantec** **MARVEL**



## PROJECT TIMELINE



# 107th STREET PIER and BOBBY WAGNER WALK



MARVEL

# AGENDA

- Project Introduction and Site Context
- Esplanade
  - Introduction
  - Design Polls
  - Small Group Discussion #1
- Pier
  - Introduction & Siting
  - Design Polls
  - Small Group Discussion #2
- Group Feedback
- Next Steps

## AGENDA

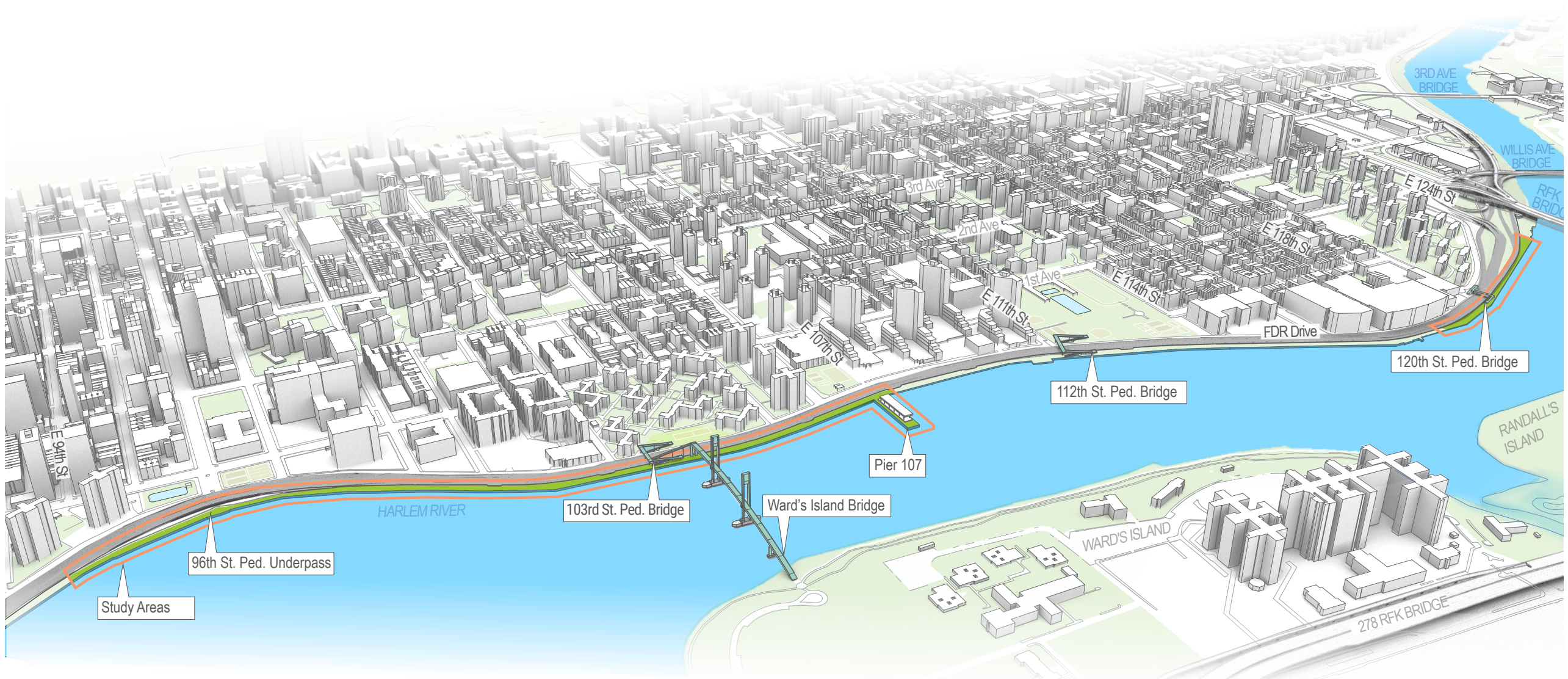
## Bobby Wagner Walk

- One of the oldest portions of the Manhattan Waterfront Greenway built as part of the FDR drive in 1939.
- Multiuse path shared among pedestrians, cyclists and other wheeled users.
- The proposed project will:
  - Rebuild and rehabilitate the esplanade between 94th St - 107th St
  - Rebuild and rehabilitate the esplanade between 117th St - 124th St
  - Reconstruct existing 107th St Pier



## PROJECT INTRODUCTION

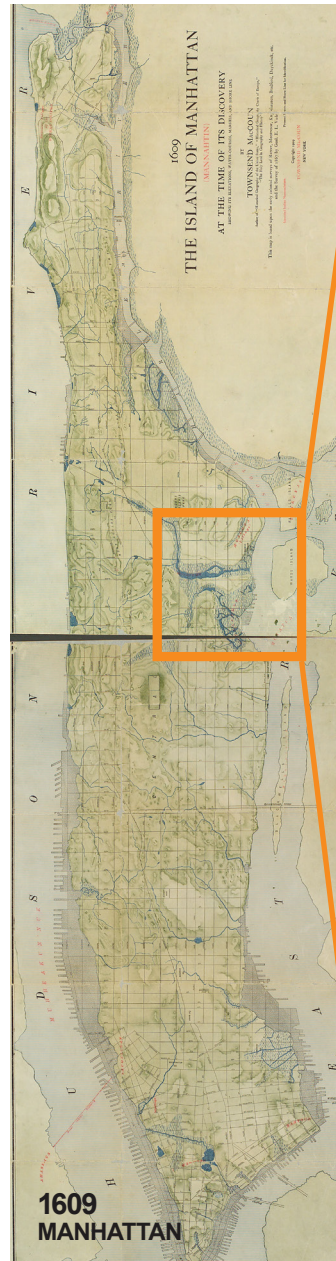
### 107th STREET PIER and BOBBY WAGNER WALK



## PROJECT INTRODUCTION

# 107th STREET PIER and BOBBY WAGNER WALK

1600s Tidal Estuary



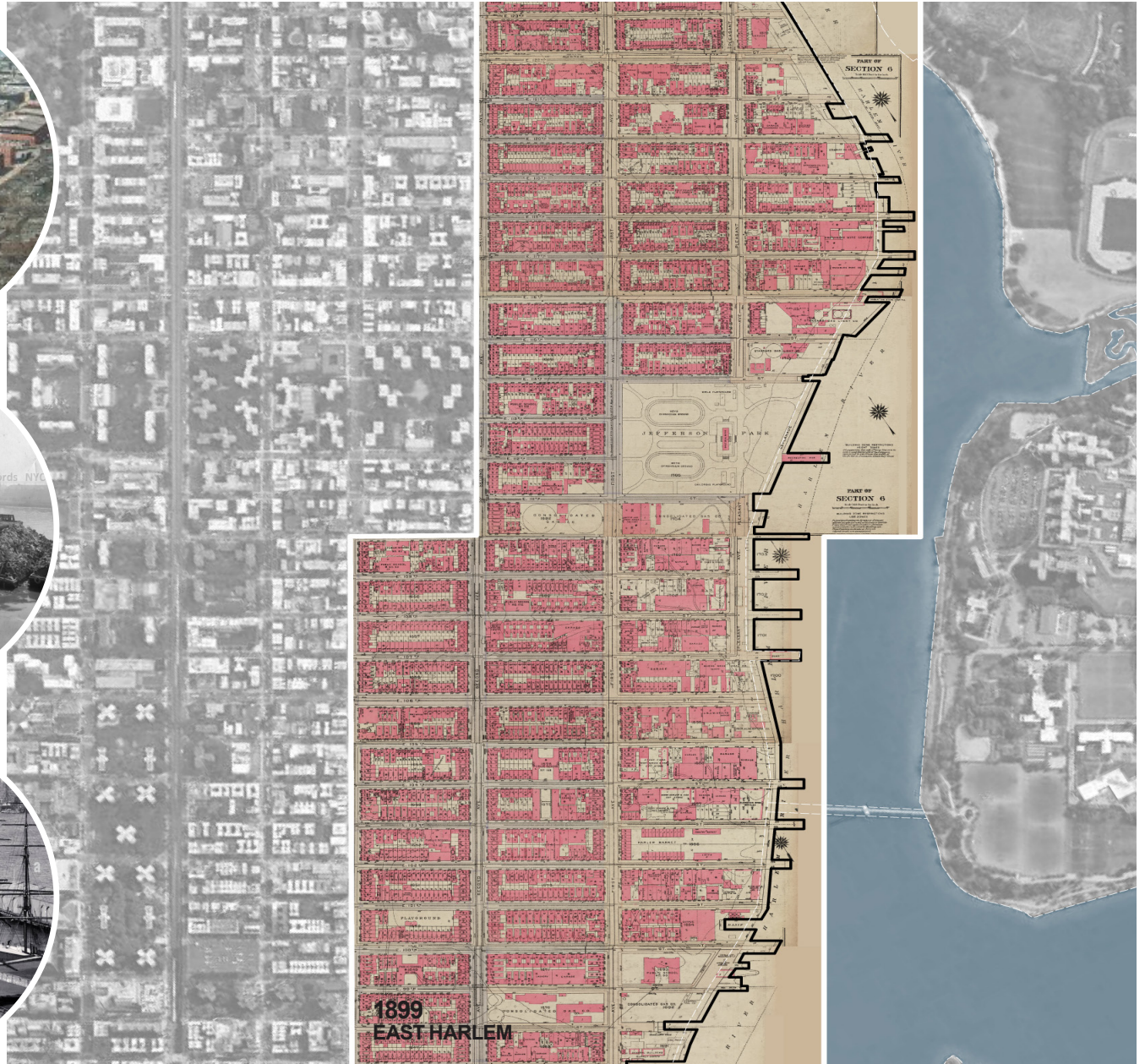
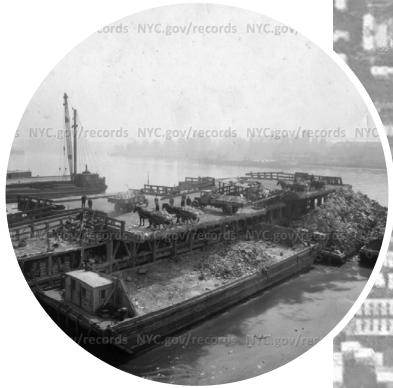
## HISTORIC CONTEXT

# 107th STREET PIER and BOBBY WAGNER WALK



1600s Tidal Estuary

1800s Working Waterfront



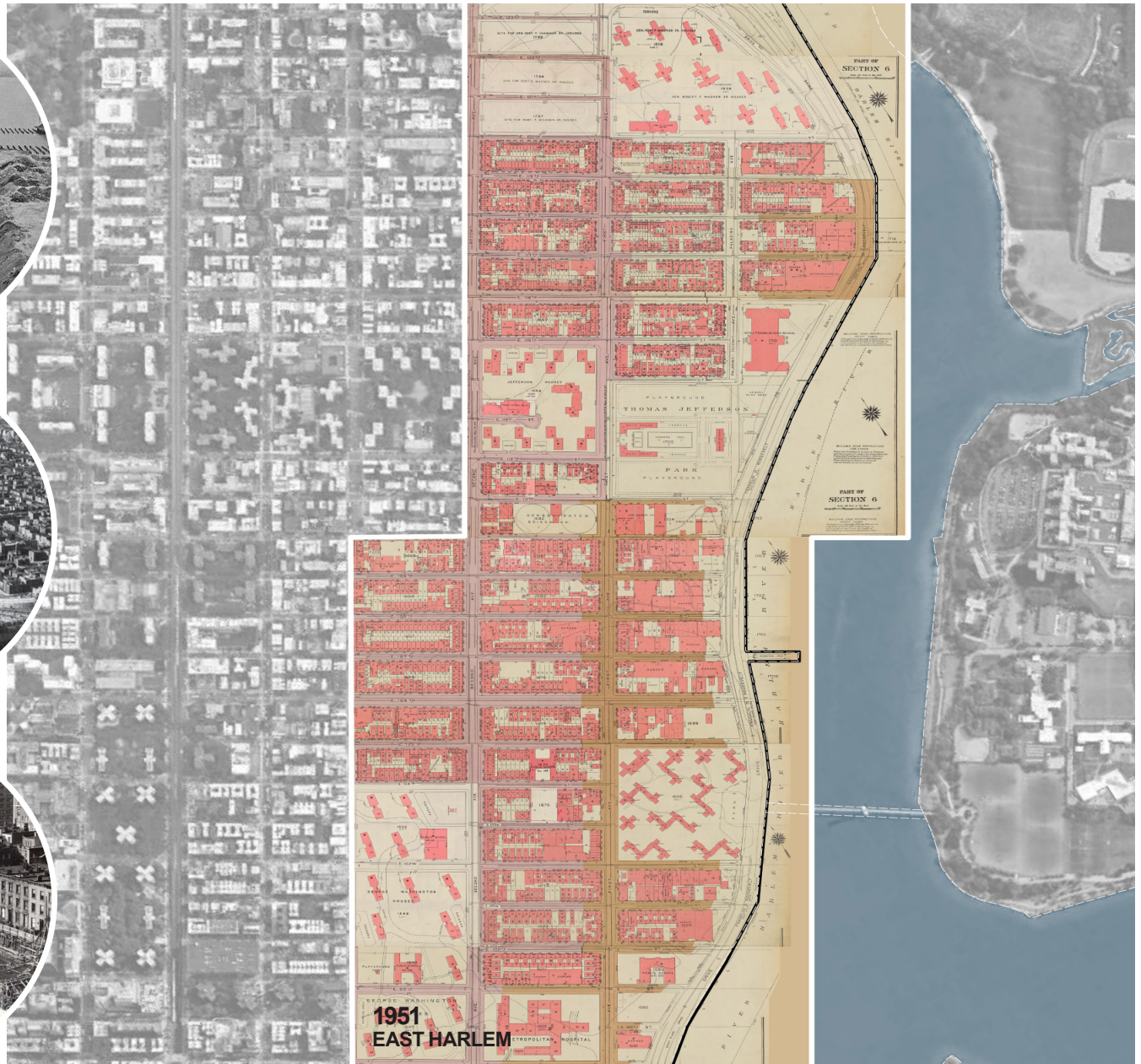
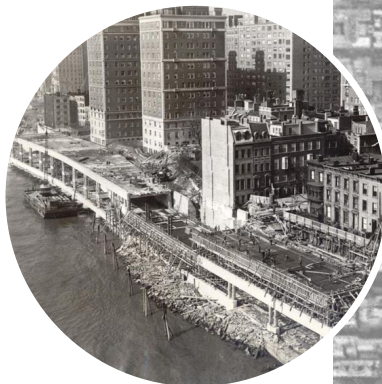
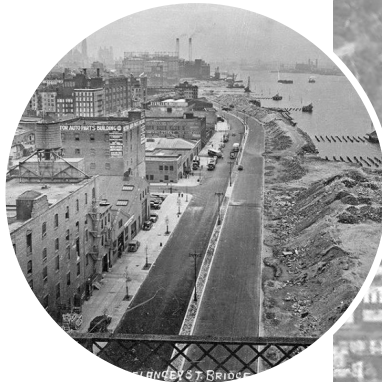
## HISTORIC CONTEXT

# 107th STREET PIER and BOBBY WAGNER WALK

• 1600s Tidal Estuary

• 1800s Working Waterfront

• 1930s Construction of East River Drive  
• 1950s Reconstruction of FDR Drive



## HISTORIC CONTEXT

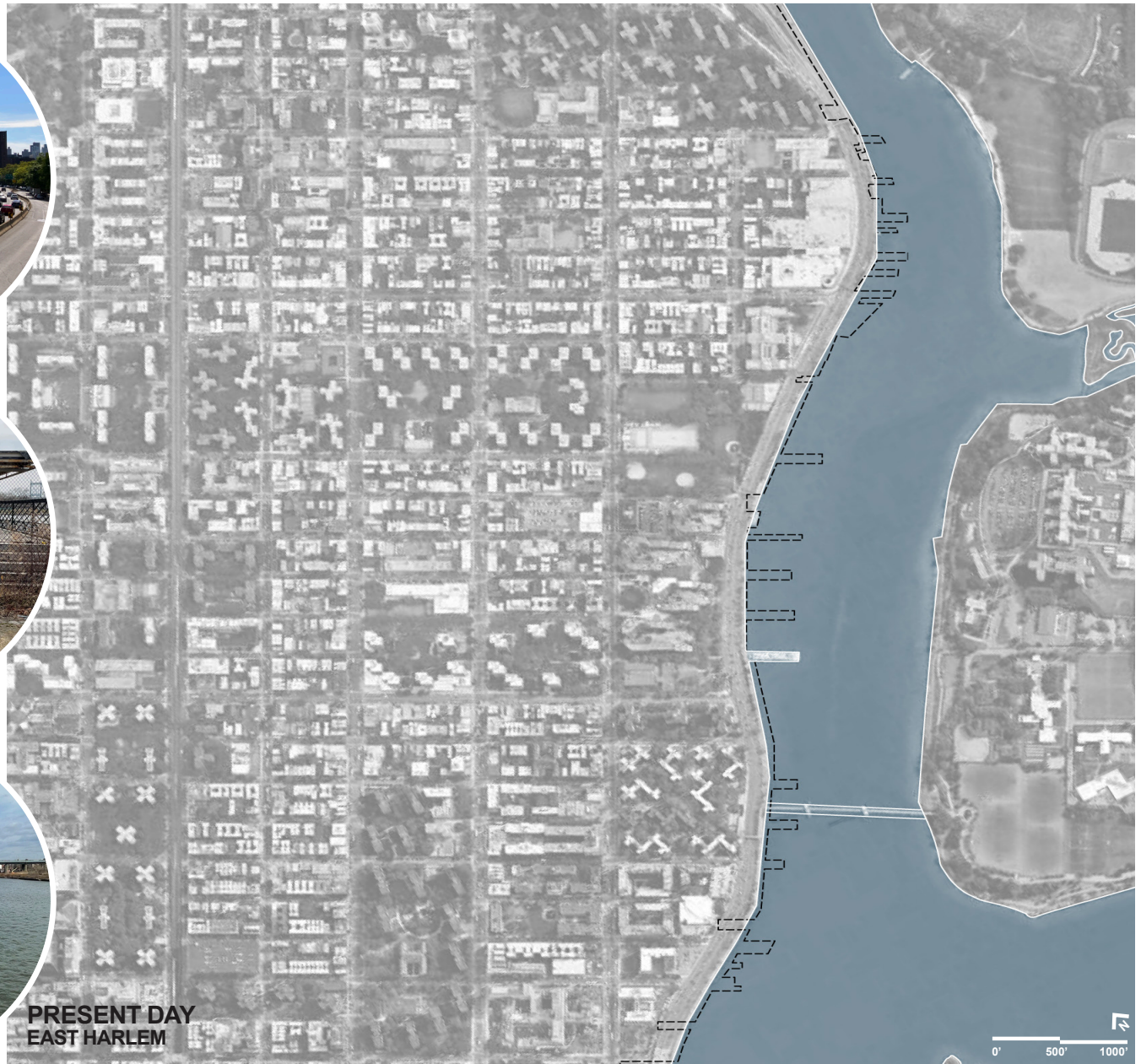
# 107th STREET PIER and BOBBY WAGNER WALK

• 1600s Tidal Estuary

• 1800s Working Waterfront

• 1930s Construction of East River Drive  
• 1950s Reconstruction of FDR Drive

• Present Bobby Wagner Walk & 107th St Pier



## HISTORIC CONTEXT

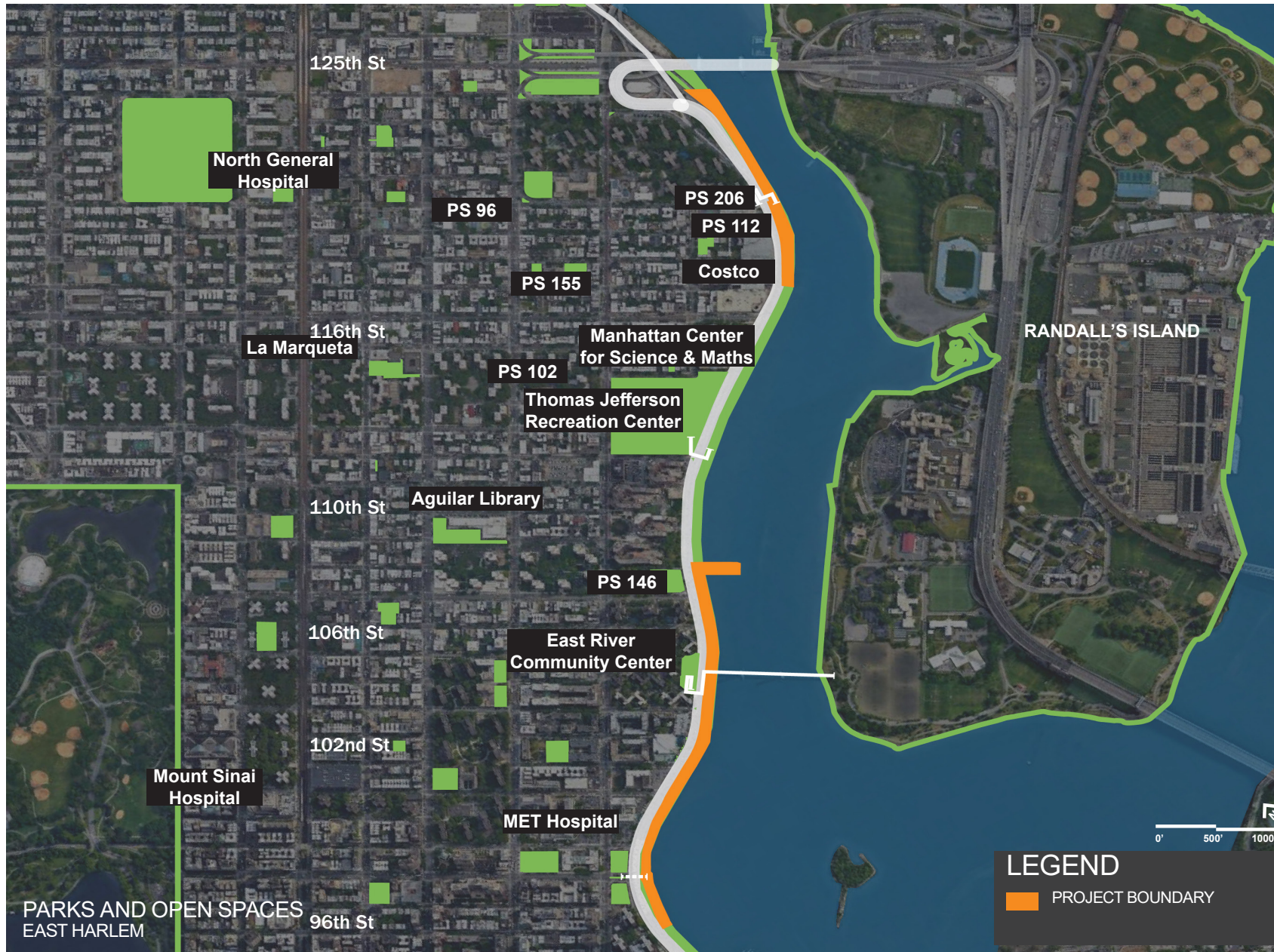
# 107th STREET PIER and BOBBY WAGNER WALK



**SITE CONTEXT: PARKS & OPEN SPACES**

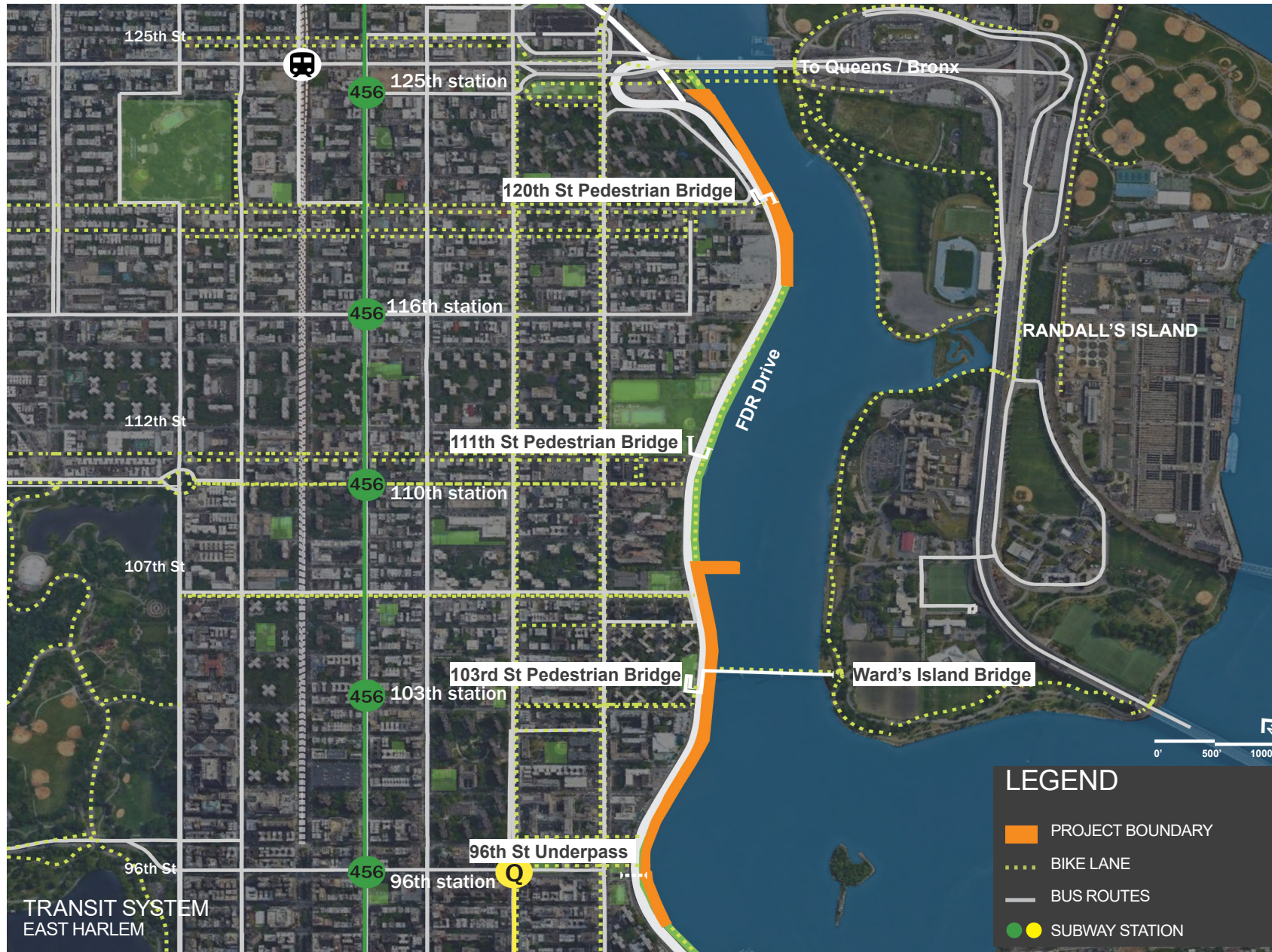
**107th STREET PIER and BOBBY WAGNER WALK**





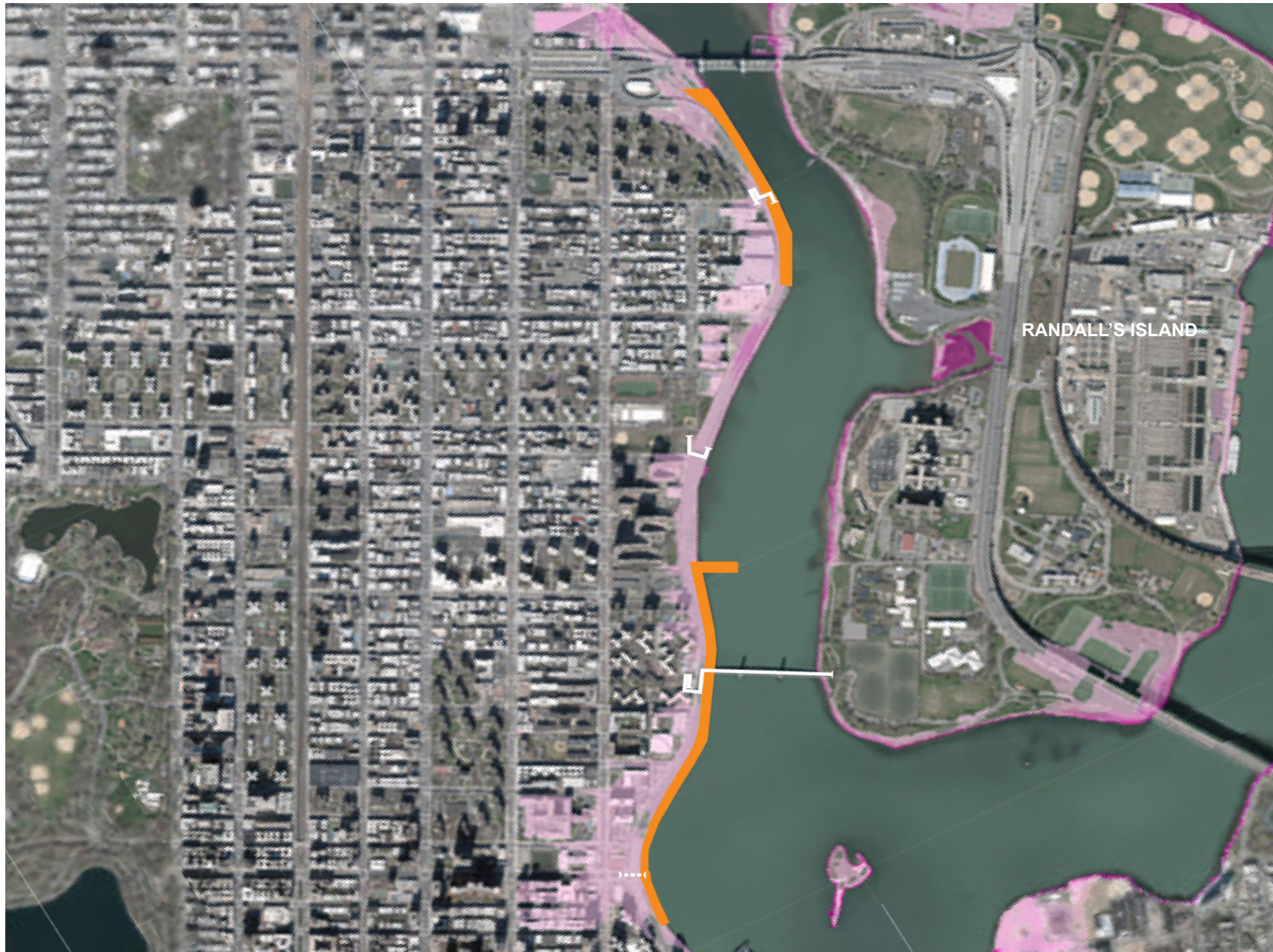
## SITE CONTEXT: PUBLIC AMENITIES

### 107th STREET PIER and BOBBY WAGNER WALK



## SITE CONTEXT: SITE ACCESSIBILITY

### 107th STREET PIER and BOBBY WAGNER WALK



### High Tide 2100s

- Low Estimate (15" SLR)
- Middle Estimate (36" SLR)
- High Estimate (75" SLR)

## SITE CONTEXT: FUTURE HIGH TIDE

## 107th STREET PIER and BOBBY WAGNER WALK



# ESPLANADE





- |                      |             |               |
|----------------------|-------------|---------------|
| STUDY AREAS          | SUBWAY STOP | HOSPITAL      |
| PEDESTRIAN CROSSINGS | BUS STOP    | FDNY          |
| NYCHA DEVELOPMENTS   | PARKS       | BOAT LAUNCH   |
|                      | SCHOOLS     | SHOPPING AREA |

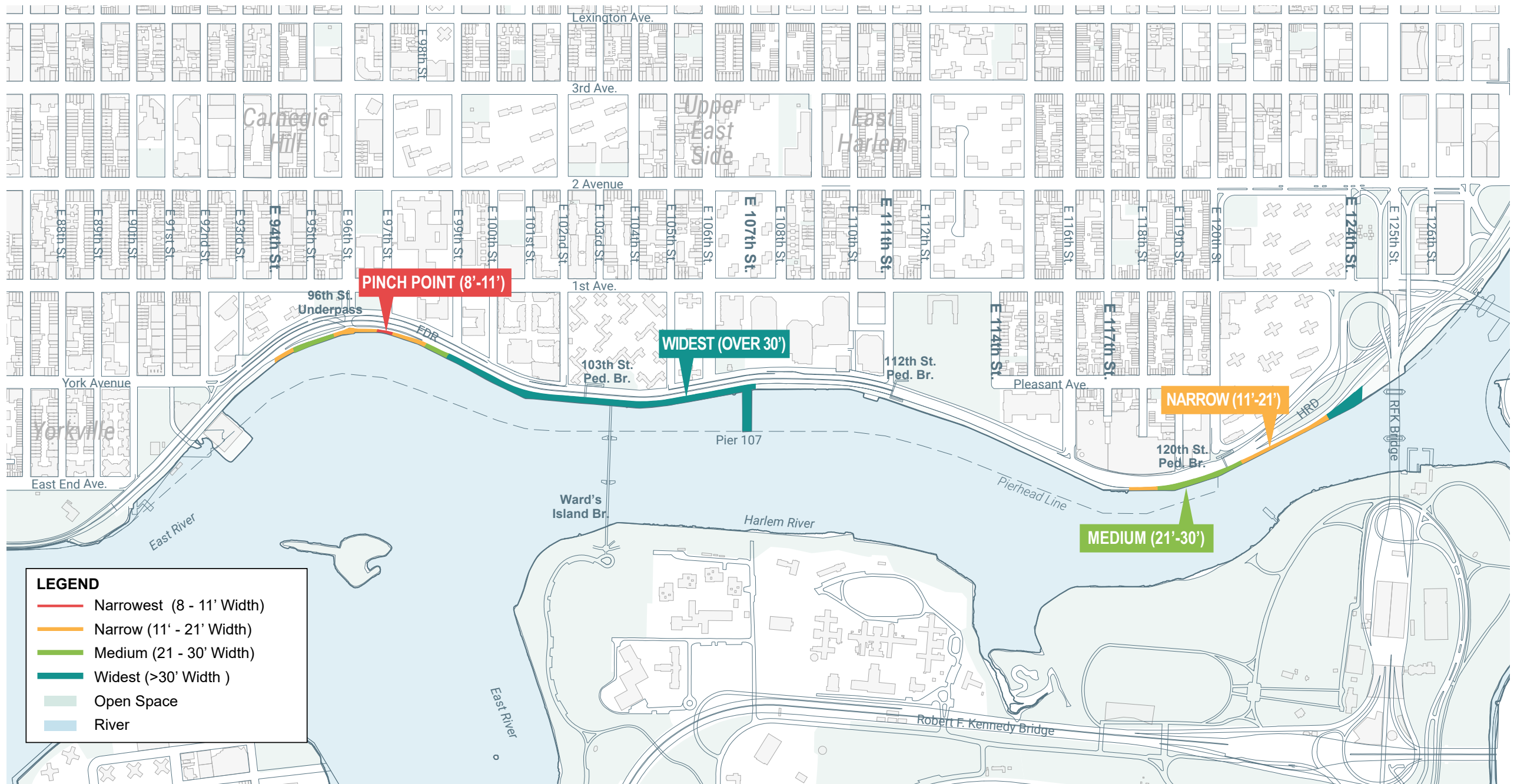
## EXISTING CONTEXT

# 107th STREET PIER and BOBBY WAGNER WALK

**DRAFT**



**MARVEL**



## EXISTING CONDITIONS: Width Overview

# 107th STREET PIER and BOBBY WAGNER WALK



**EXISTING CONDITIONS: Southern Extent**

107th STREET PIER and BOBBY WAGNER WALK



**EXISTING CONDITIONS: 96th St Underpass**

**107th STREET PIER and BOBBY WAGNER WALK**



**EXISTING CONDITIONS: 102nd St Pedestrian Bridge**

**107th STREET PIER and BOBBY WAGNER WALK**



**EXISTING CONDITIONS: 107th St Pier**

**107th STREET PIER and BOBBY WAGNER WALK**



**EXISTING CONDITIONS: 107th St Pier**

**107th STREET PIER and BOBBY WAGNER WALK**



**EXISTING CONDITIONS: 111th St Pedestrian Bridge**

**107th STREET PIER and BOBBY WAGNER WALK**





**EXISTING CONDITIONS: 121st St**

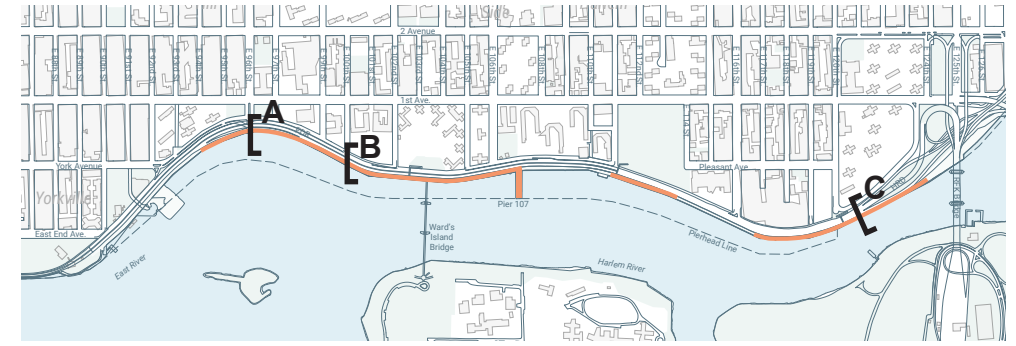
**107th STREET PIER and BOBBY WAGNER WALK**



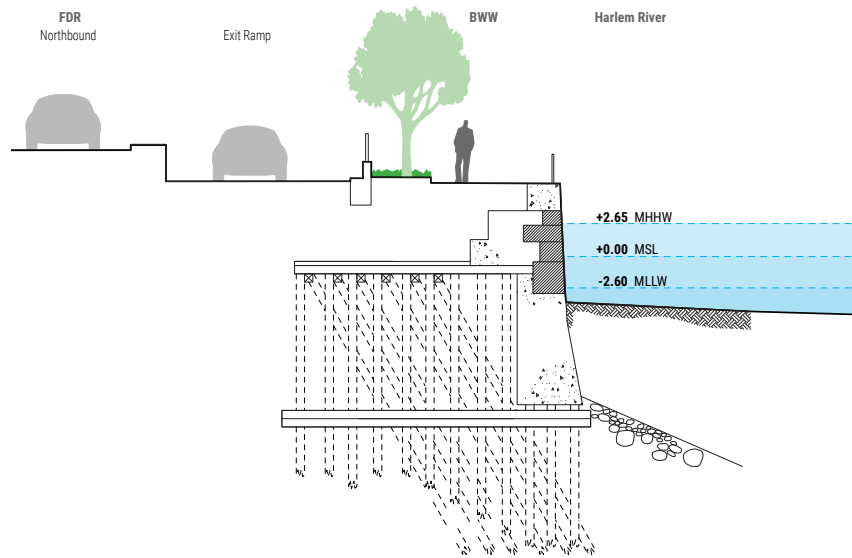


**EXISTING CONDITIONS: Northern Extent**

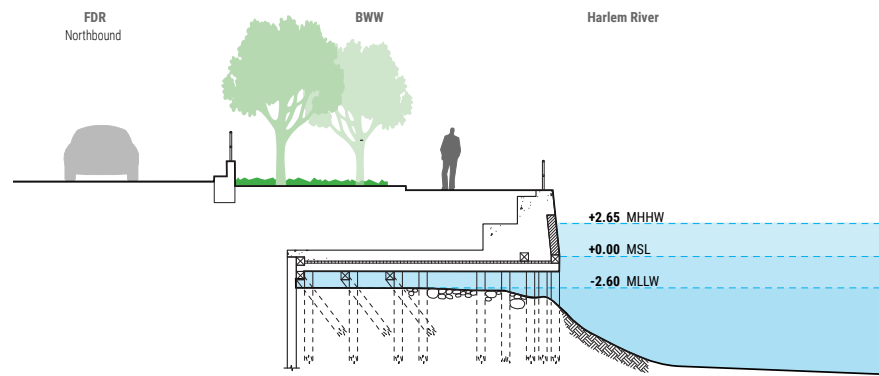
107th STREET PIER and BOBBY WAGNER WALK



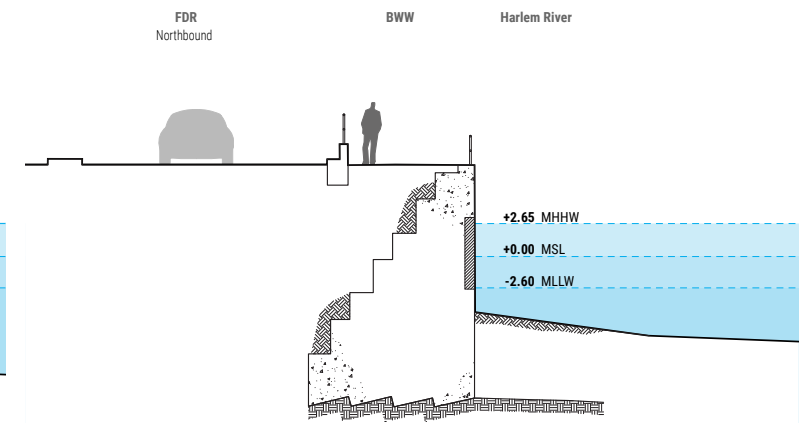
KEY MAP



SECTION A

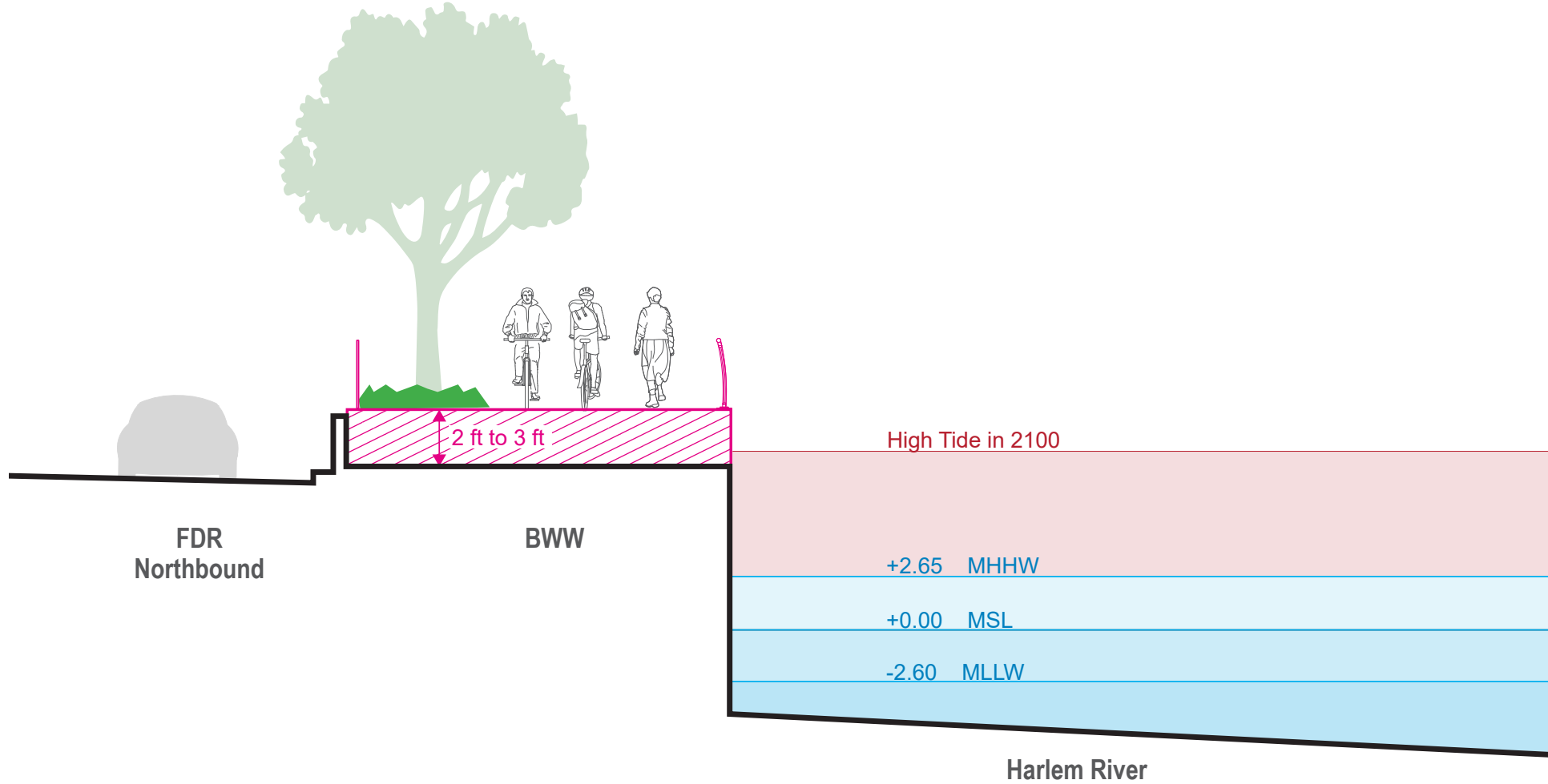


SECTION B



SECTION C

EXISTING SECTIONS



**TYPICAL PROPOSED SECTION**

**107th STREET PIER and BOBBY WAGNER WALK**

**WE WANT YOUR INPUT !**

How important is it that the esplanade :



provide a safe, continuous pathway along the waterfront?

**WE WANT YOUR INPUT !**

107th STREET PIER and BOBBY WAGNER WALK



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How important is it that the esplanade :



provides new activities along its length?

**WE WANT YOUR INPUT !**

107th STREET PIER and BOBBY WAGNER WALK



Stantec MARVEL

How important is it that the esplanade :



maintains its current character?

WE WANT YOUR INPUT !

107th STREET PIER and BOBBY WAGNER WALK



MARVEL



How important is it that the esplanade :



is a place of calm and quiet?



**WE WANT YOUR INPUT !**

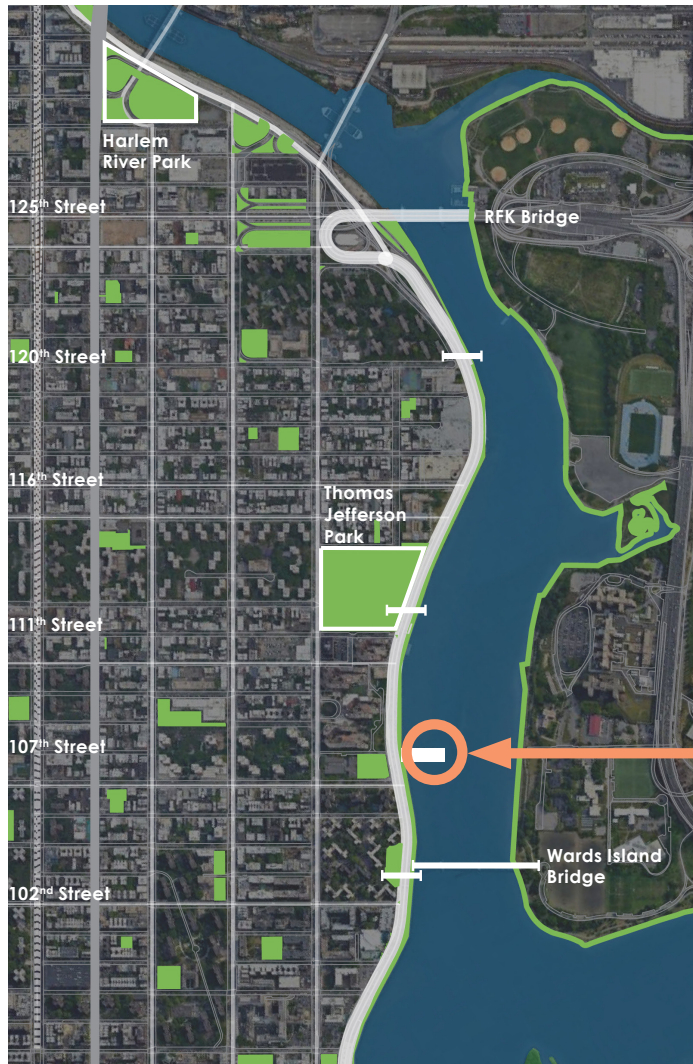
107th STREET PIER and BOBBY WAGNER WALK



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# SMALL GROUP DISCUSSION #1

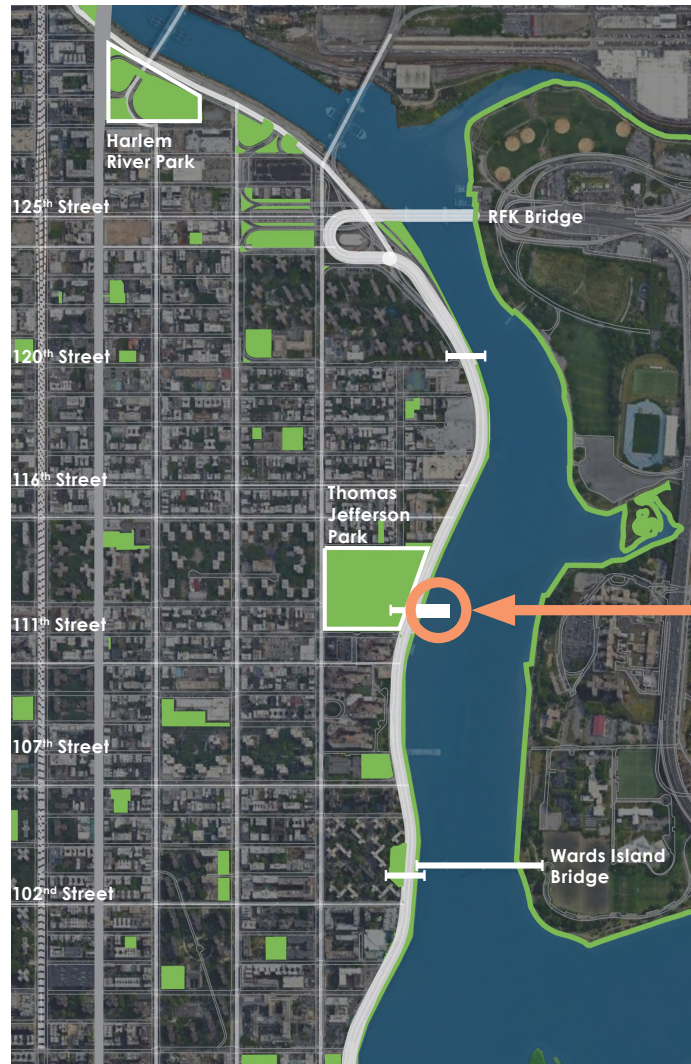
# PIER



## 107<sup>TH</sup> STREET

### PIER SITING CONSIDERATIONS

## 107th STREET PIER and BOBBY WAGNER WALK



## 112<sup>TH</sup> STREET

# Considerations

- Proximity to other parks/amenities
- Access to pier via a pedestrian bridge
- Other Factors to Consider
  - Views, Noise
  - Water Depth
  - Pierhead Line
  - Historical precedent
  - Permitting
  - Proximity to future bathroom

### Pre 1930



### A Working Waterfront

The 107th Street Pier was used as a dump by the department of street cleaning. It was one of many industrial piers along this stretch of the East River.

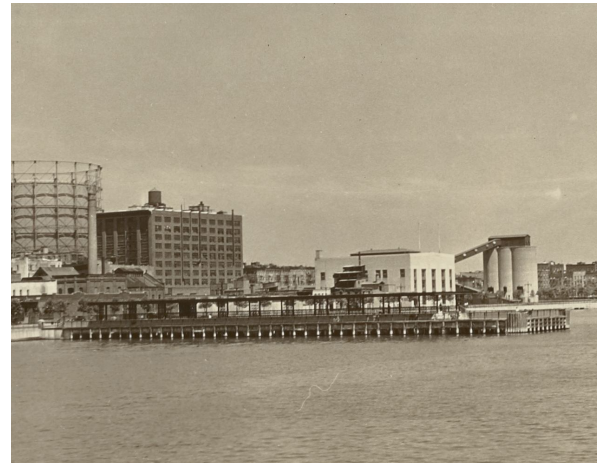
### Post 1936



### The FDR

Construction of the highway and the Triborough Bridge involved demolishing all other nearby piers.

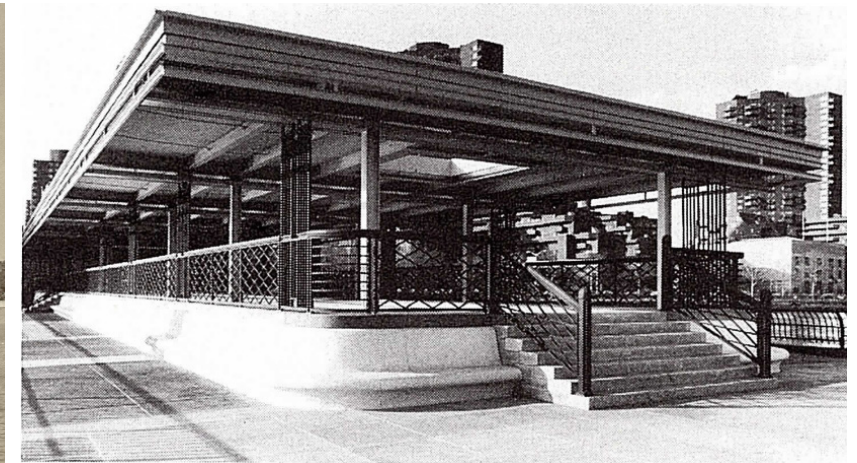
### 1936-1960



### Reconstruction

Pier 107 was rebuilt as a recreational pier and programmed by DPR until the 1960s when it fell into disrepair.

### 1991



### Renovation

The pier languished until it was renovated in 1991. The project was celebrated, but its success was short lived due to challenges with maintenance and homelessness.

## PIER HISTORICAL CONTEXT

## 107th STREET PIER and BOBBY WAGNER WALK

## Today



### The Pier

The 107th Street Pier has been closed to the public since 2018 due to unsafe conditions.



### The Structure

At least 45% of the pier substructure exhibit moderate to severe material loss. The topside and superstructure are obsolete and a determination has been made to completely demolish and reconstruct the existing pier. (Pennmax Inspection, June 2019)

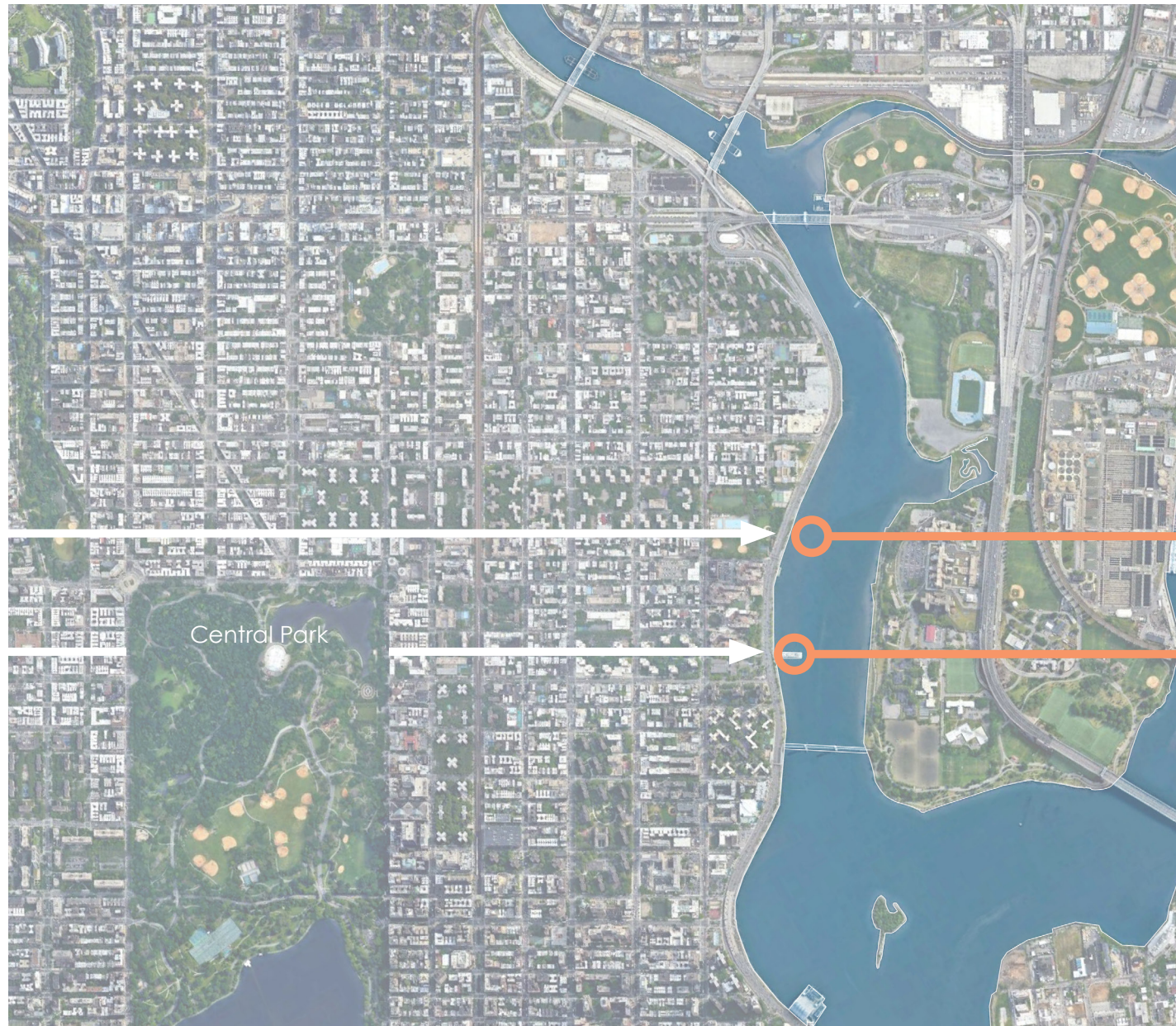


### The Site

The 107th Pier is separated from the local neighborhood by the FDR expressway. It is roughly equidistant between pedestrian crossings at 103rd Street and 111th Street.

## PIER TODAY

# 107th STREET PIER and BOBBY WAGNER WALK



112th Street

107th Street

Central Park

Alternative Location  
112<sup>th</sup> Street

Existing Location

## CONTEXT

# 107th STREET PIER and BOBBY WAGNER WALK



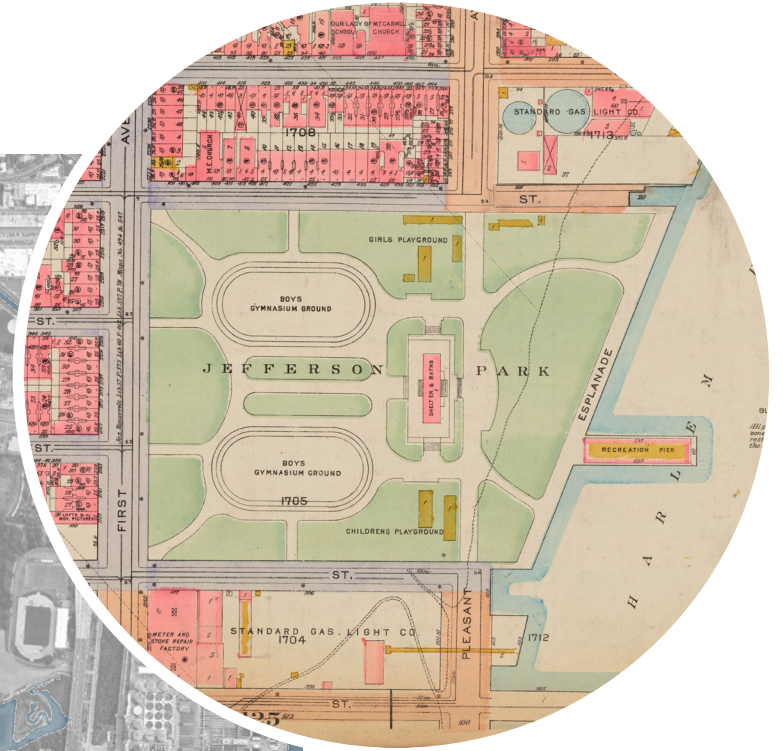
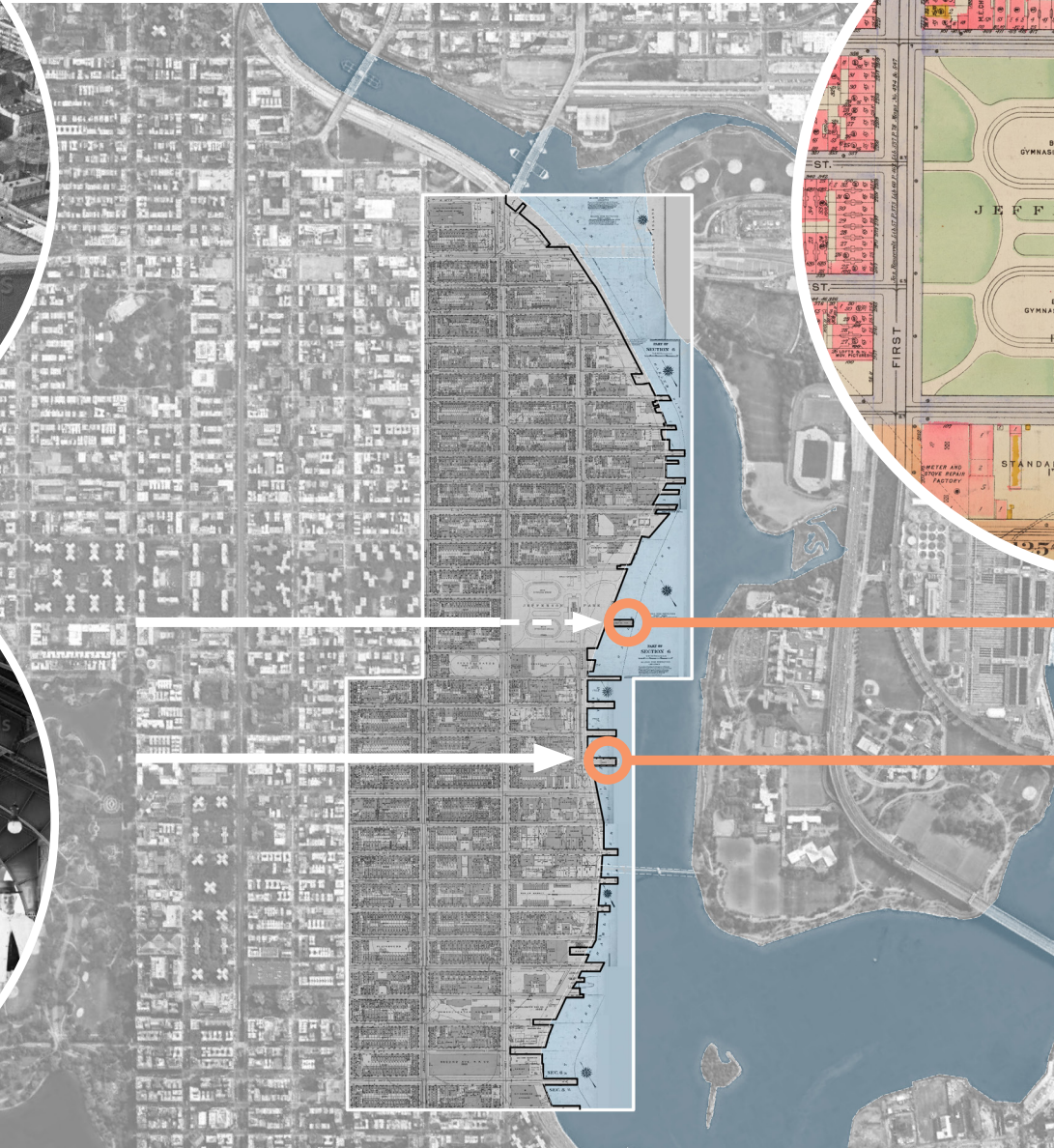
MARVEL



112th Street



112th Street



**Alternative Location**

**112<sup>th</sup> Street**

A recreational pier existed at 112th street, connected to Thomas Jefferson Park.

**Existing Location**

Pier 107 was a dumping site for the street cleaning department, then later reconstructed in the 50s for recreational use.

**HISTORICAL CONTEXT: 112th St**

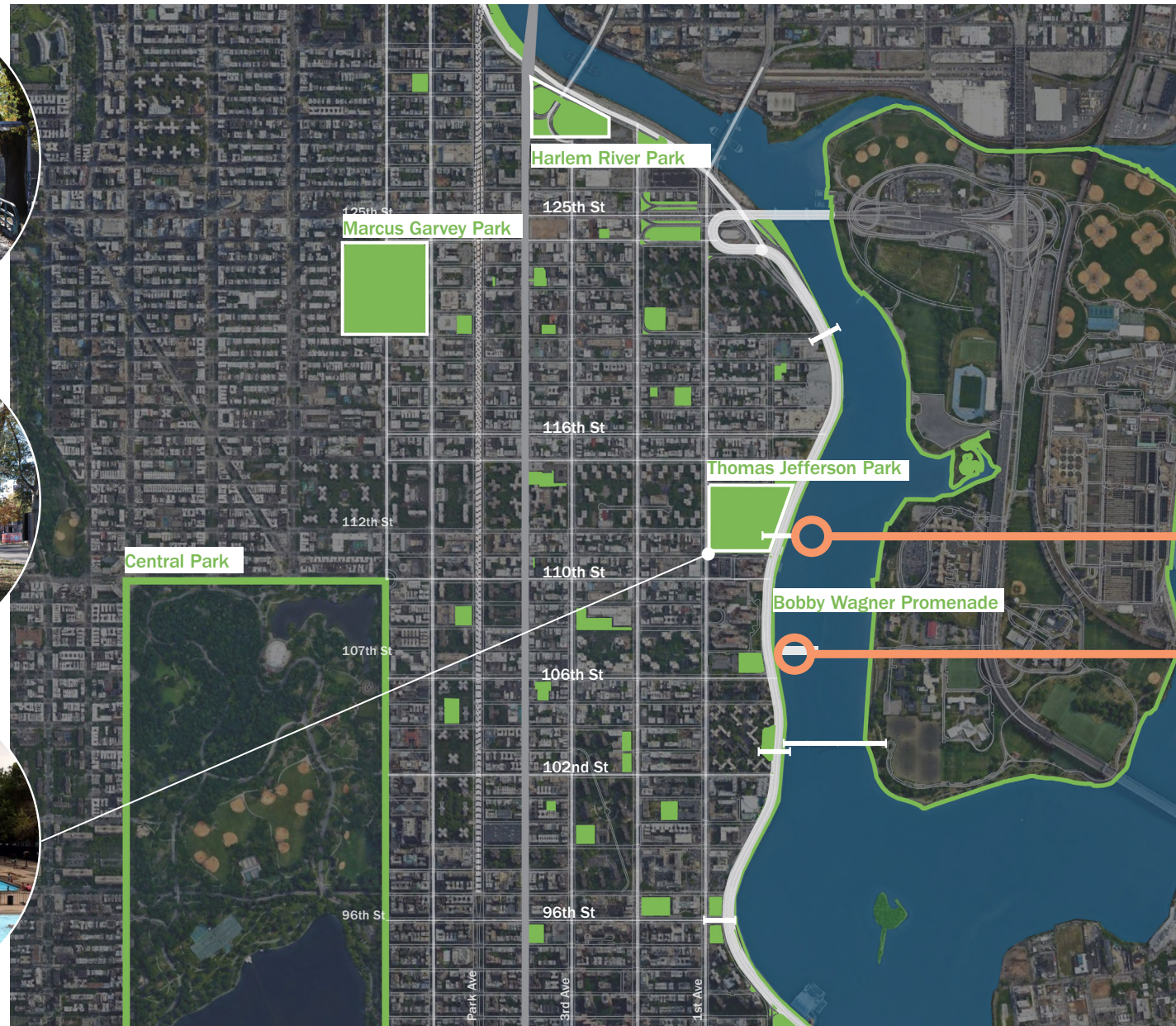
**107th STREET PIER and BOBBY WAGNER WALK**







Thomas Jefferson Park



Alternative Location  
112th Street

Existing Location

## PARKS

# 107th STREET PIER and BOBBY WAGNER WALK





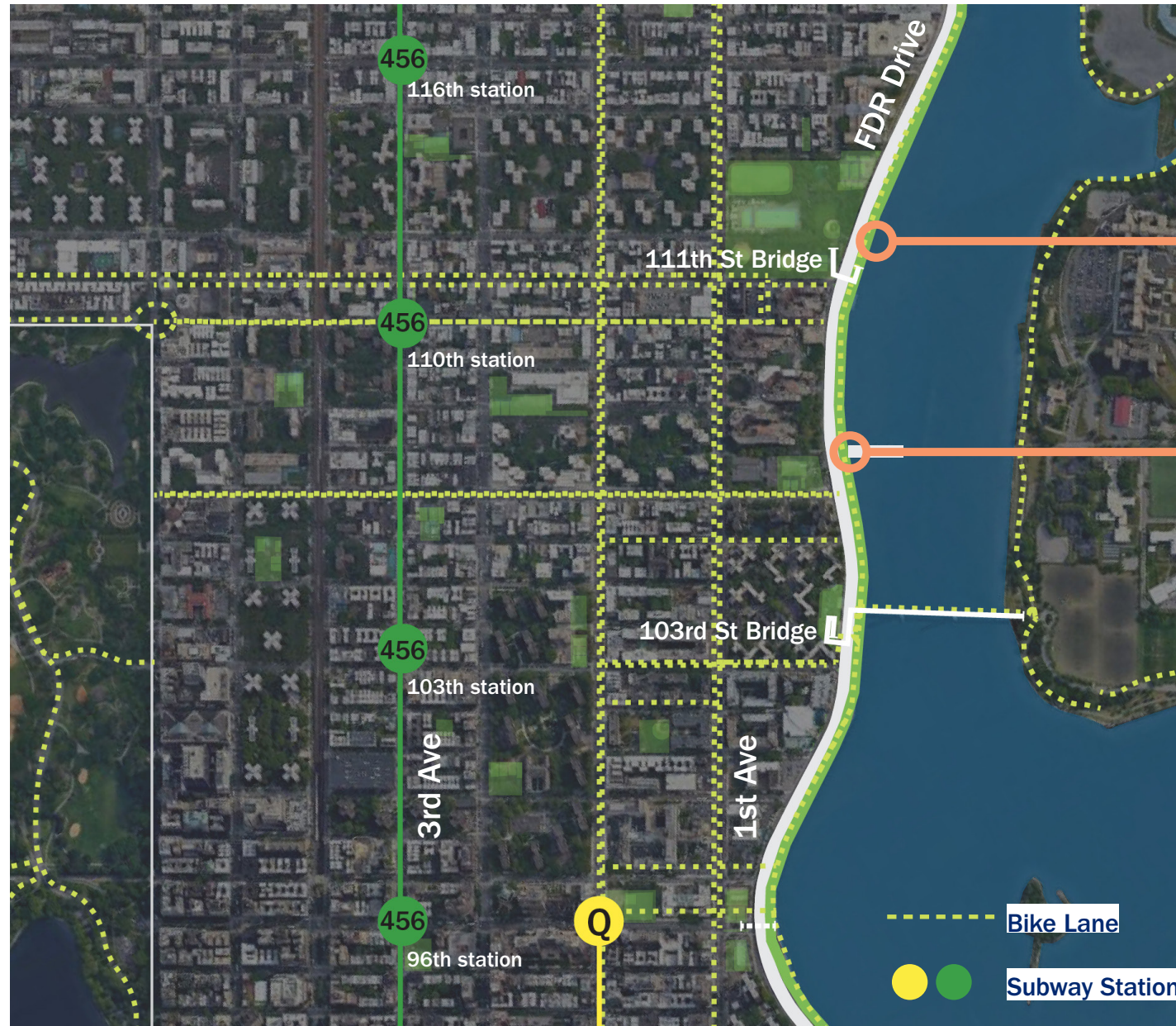
Alternative Location  
112<sup>th</sup> Street

Existing Location



## PEDESTRIAN BRIDGES

# 107th STREET PIER and BOBBY WAGNER WALK



Alternative Location  
112<sup>th</sup> Street

Existing Location

## SITE ACCESSIBILITY

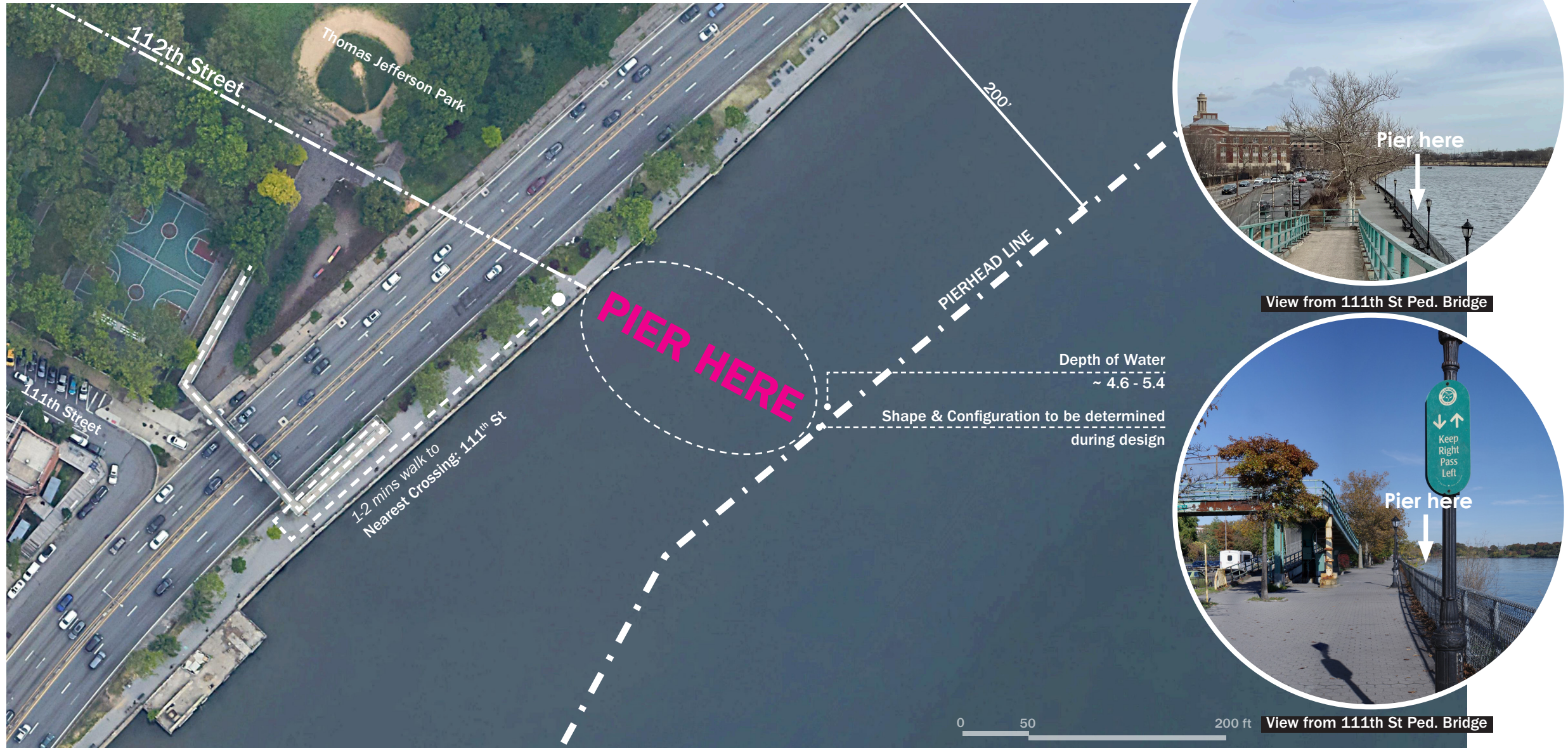
# 107th STREET PIER and BOBBY WAGNER WALK



**EXISTING LOCATION: 107th St**

**107th STREET PIER and BOBBY WAGNER WALK**





**ALTERNATIVE LOCATION: 112th St**

**107th STREET PIER and BOBBY WAGNER WALK**



**MARVEL**



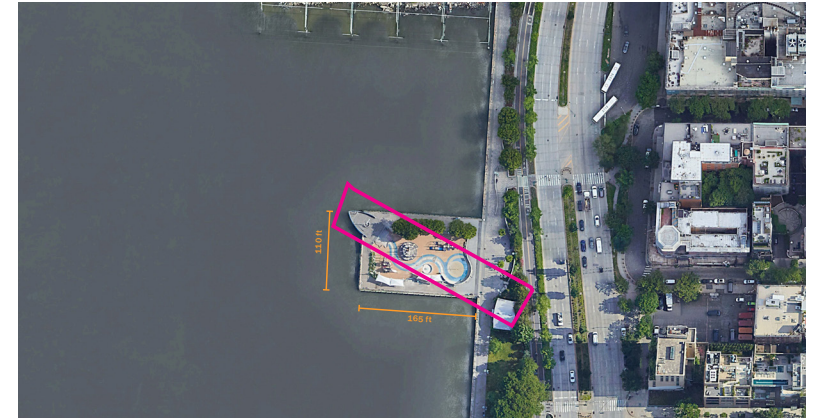
**ALTERNATIVE LOCATION: 112th St with future amenity**

**107th STREET PIER and BOBBY WAGNER WALK**



## SCALE COMPARISON: GANTRY PLAZA STATE PARK RECREATIONAL DOCK

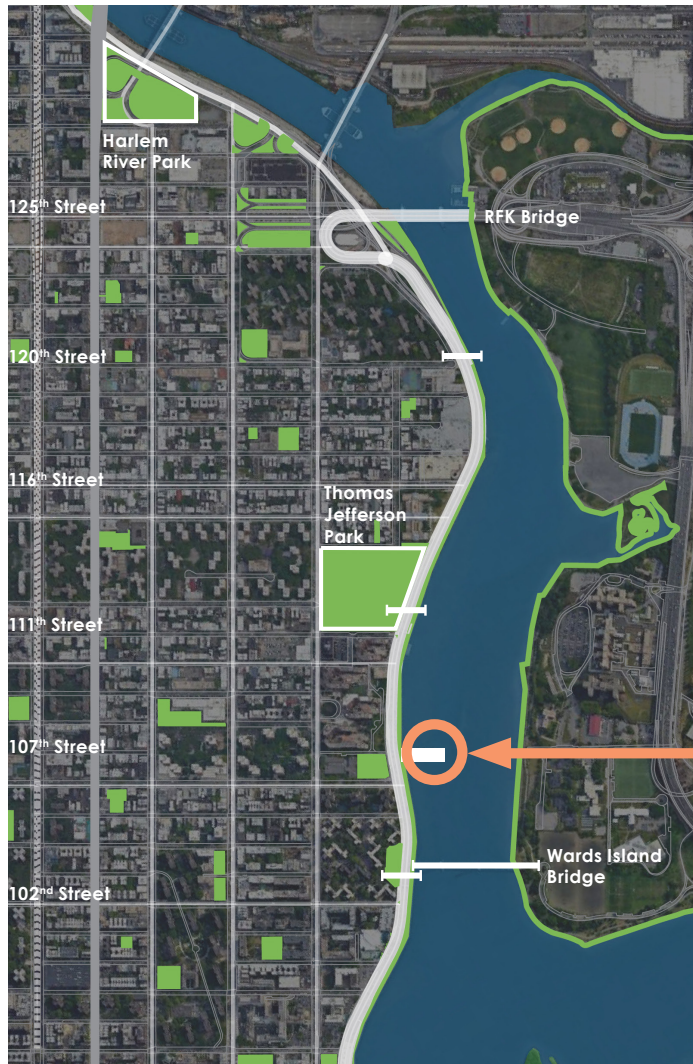
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## SCALE COMPARISON: HUDSON RIVER PARK - PIER 51

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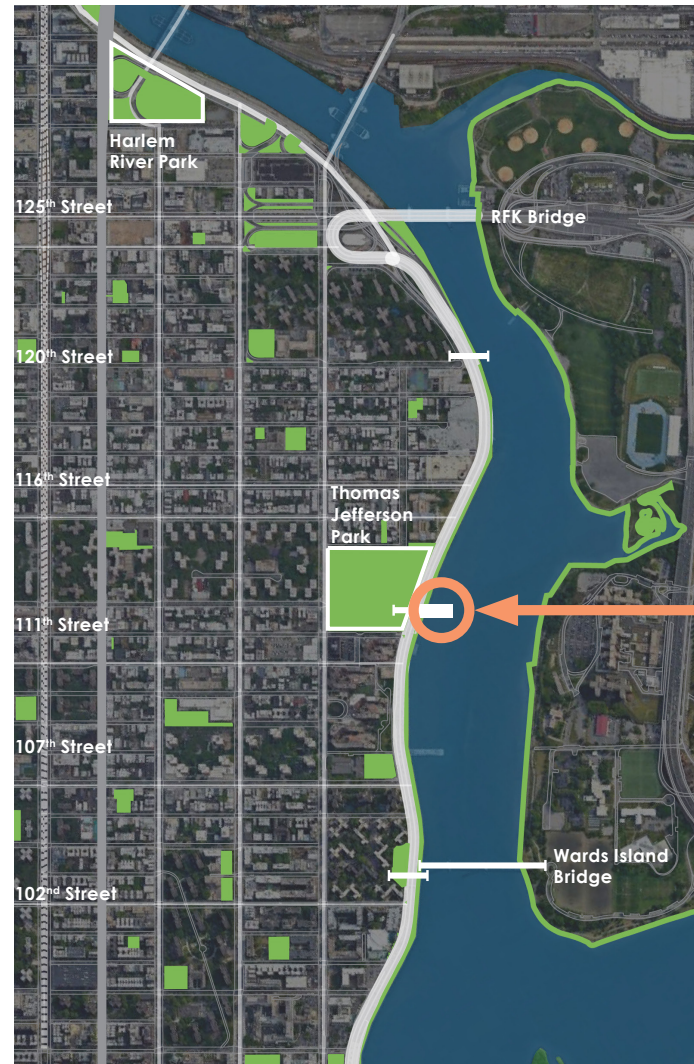




## 107<sup>TH</sup> STREET

### PIER SITING CONSIDERATIONS

## 107th STREET PIER and BOBBY WAGNER WALK



## 112<sup>TH</sup> STREET

# Considerations

- Proximity to other parks/amenities
- Access to pier via a pedestrian bridge
- Other Factors to Consider
  - Views, Noise
  - Water Depth
  - Pierhead Line
  - Historical precedent
  - Permitting
  - Proximity to future bathroom

**WE WANT YOUR INPUT !**

How important is it that the new pier:



is a place for community gathering?



**WE WANT YOUR INPUT !**

107th STREET PIER and BOBBY WAGNER WALK



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How important is it that the new pier:



is a place of quiet and comfort?



**WE WANT YOUR INPUT !**

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How important is it that the new pier:



allows users to interact with the water?



**WE WANT YOUR INPUT !**

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MARVEL

How important is it that the new pier:



reflects the neighborhood's history?



**WE WANT YOUR INPUT !**

107th STREET PIER and BOBBY WAGNER WALK



MARVEL

How important is it that the new pier:



enhances and promotes native ecology?



WE WANT YOUR INPUT !

107th STREET PIER and BOBBY WAGNER WALK



MARVEL

# SMALL GROUP DISCUSSION #2





# Where is your preference to locate the pier?

103rd St Ped. Bridge

107th St

112th St

111th St Ped. Bridge

Pleasant Ave

Future Bathroom

Existing 107th St Pier

PIER HERE

112th St Pier?

PIERHEAD LINE

- 107th St
- 112th St
- I am not sure
- Either location is good

## PIER LOCATION POLLS

### 107th STREET PIER and BOBBY WAGNER WALK



# What is the main reason for your pier siting choice?

- Better connection to the neighborhood
- Close to my home/work/others
- Close to a bathroom
- I am not sure
- Either location is good

## PIER LOCATION POLLS

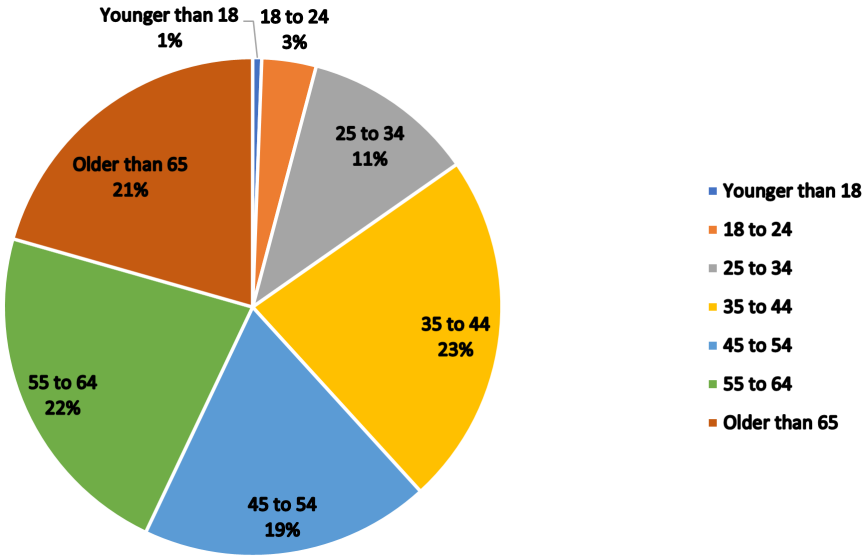
### 107th STREET PIER and BOBBY WAGNER WALK

# Online Survey Feedback (to date)

- **Responses**

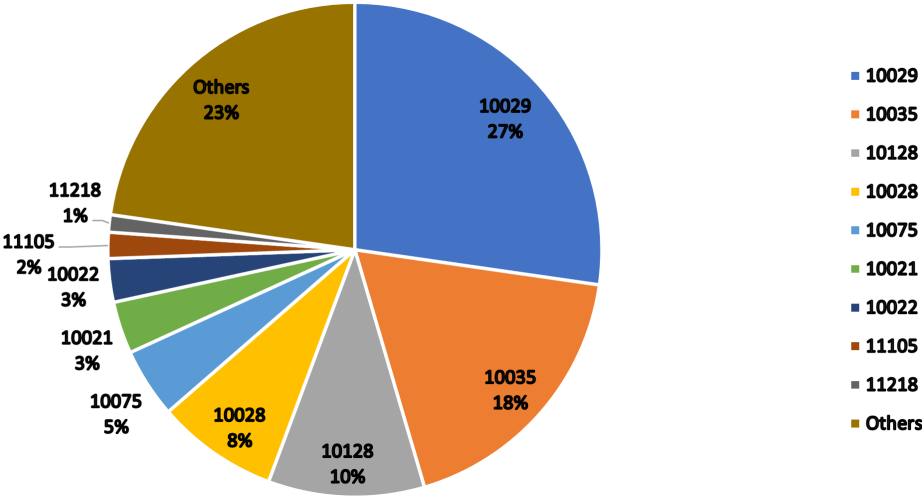
- 175 responses (Feb 8th, 2023)

- **Age Group**



- **ZIP code**

- **10029** East Harlem (96th St - 116th St) - 48 respondents
- **10035** East Harlem (116th St - 130th St & Randall’s Island) - 32 respondents
- **10128** Upper East Side (86th St - 97th St) - 18 respondents
- **10028** Upper East Side (80th St - 86th St) - 14 respondents

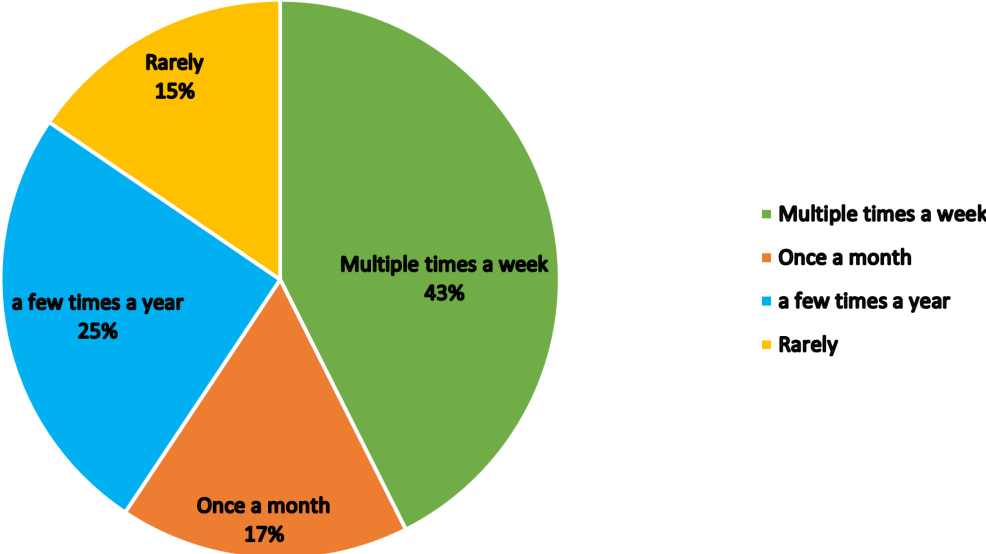


**ONLINE SURVEY FEEDBACK**

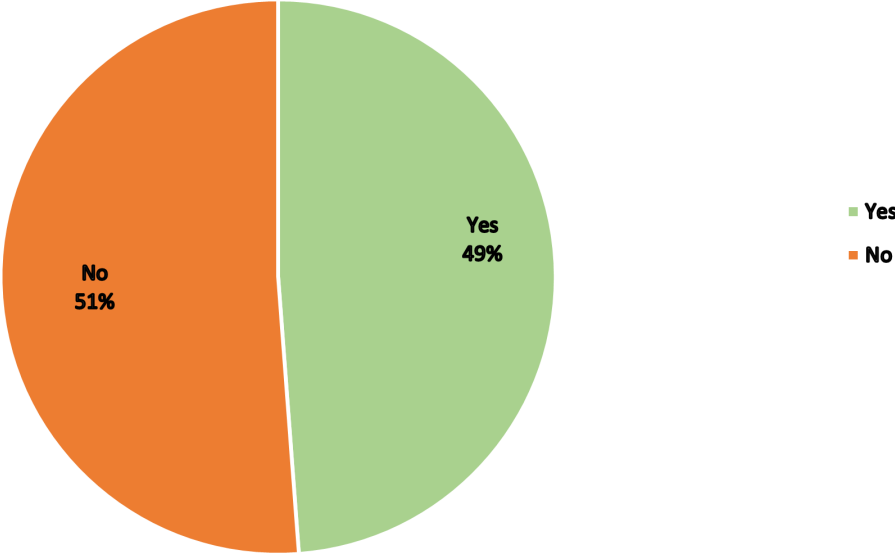
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# Online Survey Feedback (to date)

• How often do you visit the Esplanade?



• When the 107th St Pier was open, did you go there?



## ONLINE SURVEY FEEDBACK

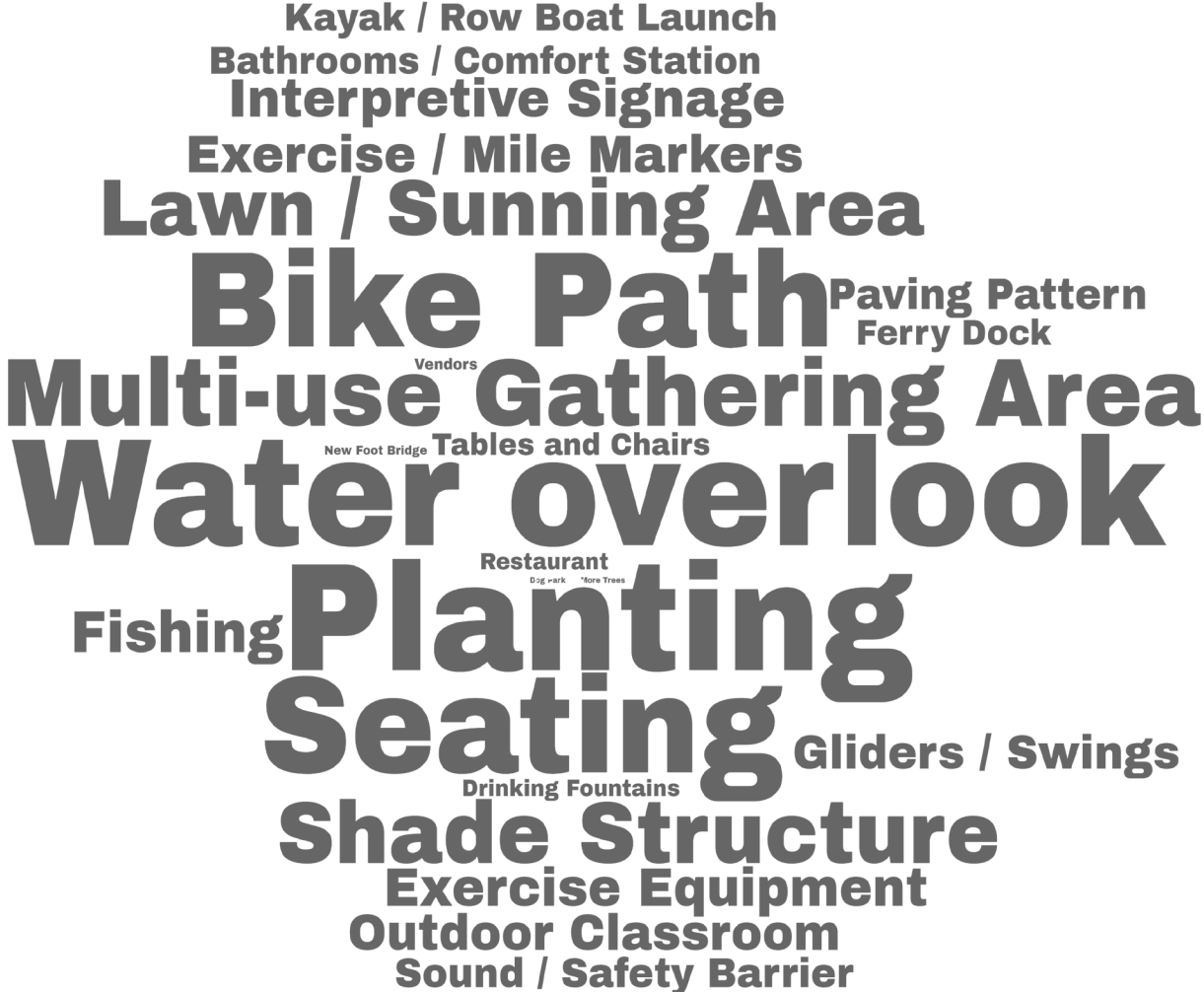
### 107th STREET PIER and BOBBY WAGNER WALK



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# Online Survey Feedback (to date)

- What features would you like to see along the Esplanade / Reconstructed Pier?



## ONLINE SURVEY FEEDBACK

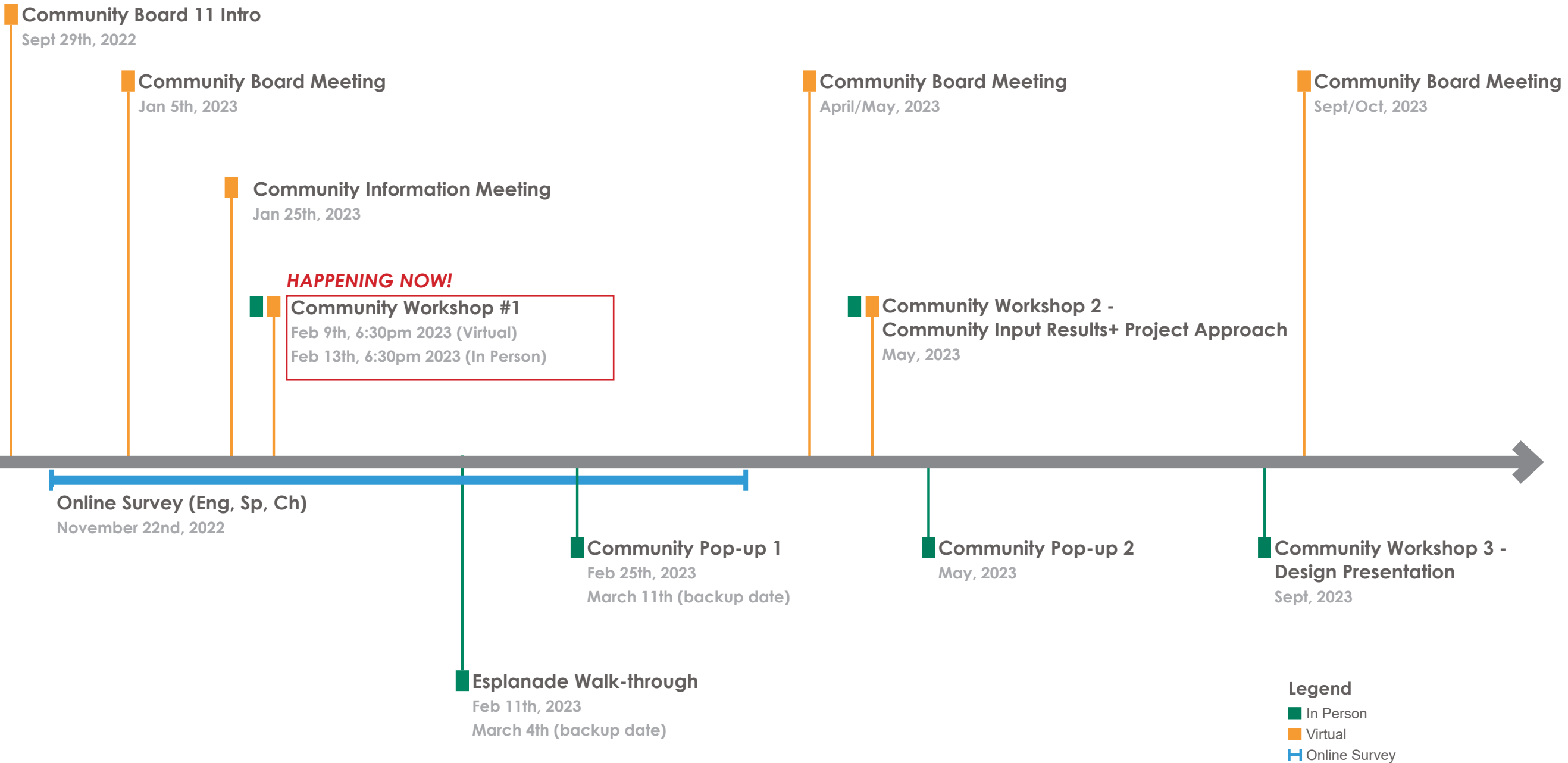
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MARVEL

# GROUP FEEDBACK

# NEXT STEPS



## COMMUNITY ENGAGEMENT SCHEDULE

### 107th STREET PIER and BOBBY WAGNER WALK



# NEXT STEPS

- Online survey *Open!*
- Esplanade Walk-through *Feb 11th, 11am (In Person)*  
*Meeting Locations (pick one):*  
*96th St & Esplanade (ending at 124th St)*  
*OR 120th St & Esplanade (ending at 94th St)*



PLEASE FILL IN THE SURVEY!

[bit.ly/BWWSurvey](https://bit.ly/BWWSurvey)

## NEXT STEPS

107th STREET PIER and BOBBY WAGNER WALK



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# JOIN US FOR THE UPCOMING EVENTS!

- Esplanade Walk-through

***Feb 11th, 11am (In Person)***

***Meeting Locations (pick one):***

***96th St & Esplanade***

***OR 120th St & Esplanade***

<https://forms.gle/pTUWnaHWWfWaRxg19>



## UPCOMING EVENTS

107th STREET PIER and BOBBY WAGNER WALK



Stantec MARVEL

# AND FOR MORE INFO:

- <https://edc.nyc/project/107th-street-pier-bobby-wagner-walk-reconstruction>
- Contact: [Pier107BobbyWagnerWalk@stantec.com](mailto:Pier107BobbyWagnerWalk@stantec.com)



**THANK YOU!**

**MORE INFO**

107th STREET PIER and BOBBY WAGNER WALK

