

107th STREET PIER and BOBBY WAGNER WALK

Community Informational Meeting

January 25, 2023



PLEASE FILL IN THE SURVEY!

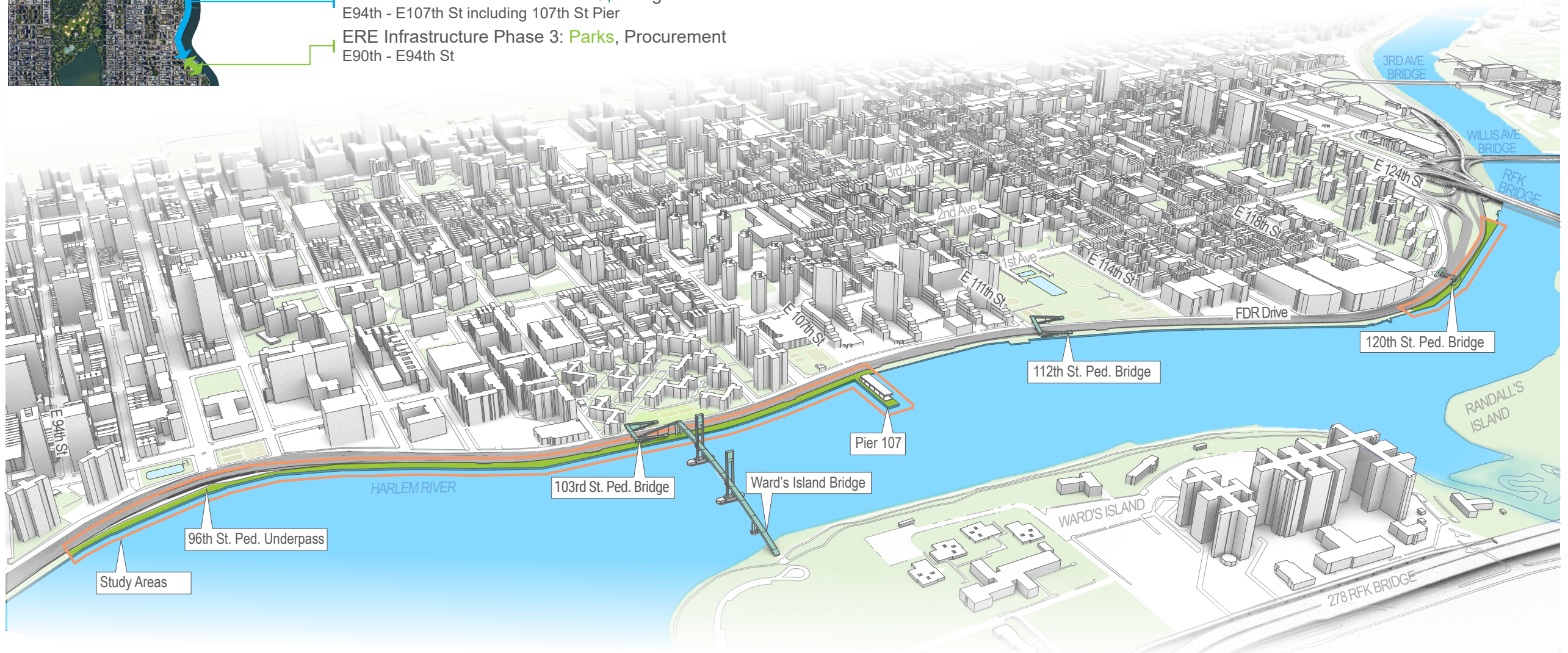
THIS MEETING WILL BEGIN SHORTLY, PLEASE REMAIN MUTED.



MARVEL



- 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



OPENING REMARKS AND PROJECT BACKGROUND

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

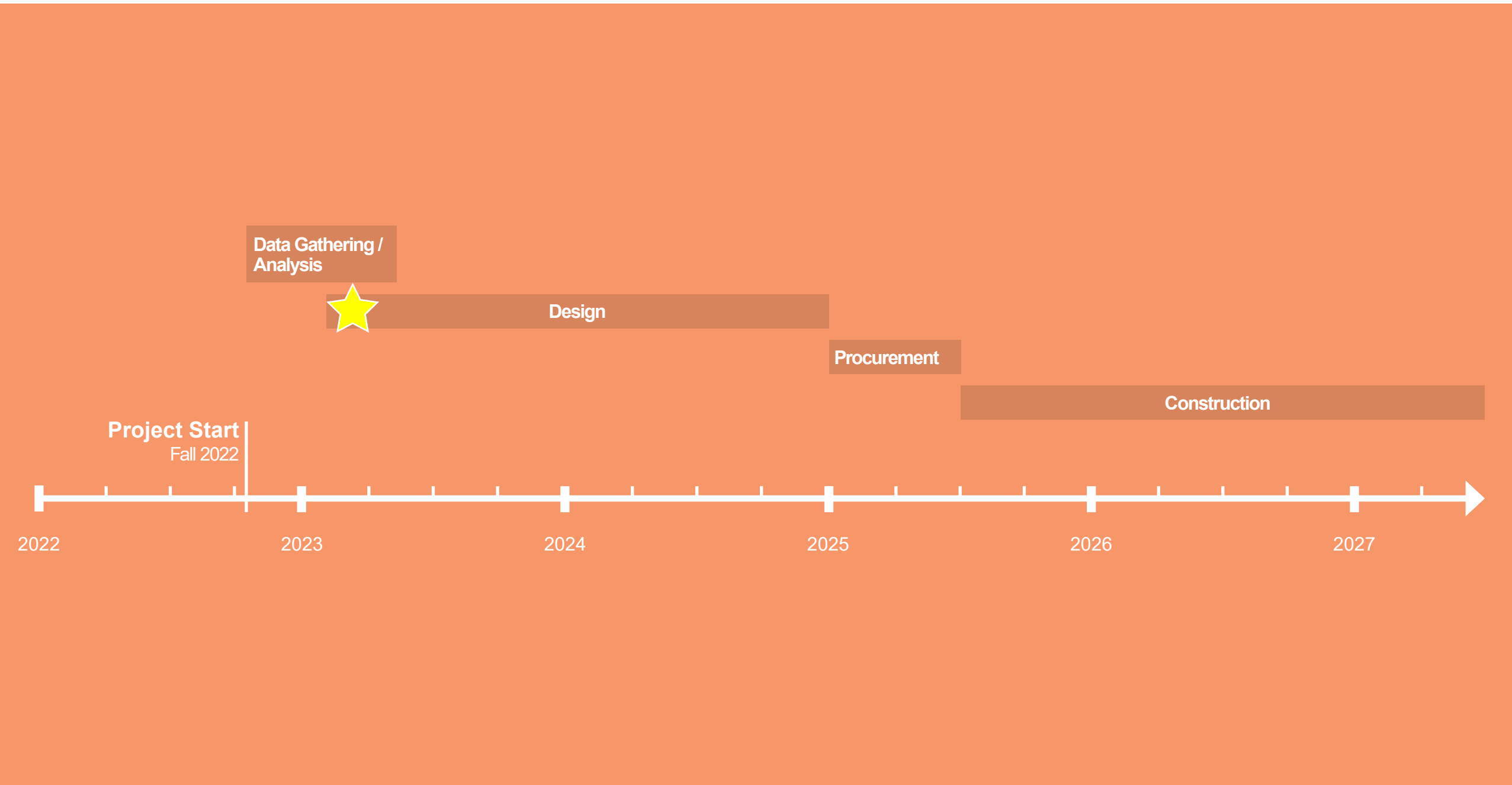
Melissa Johnson Associates
Community Engagement

TEAM INTRODUCTION

107th STREET PIER and BOBBY WAGNER WALK



Stantec **MARVEL**



PROJECT TIMELINE

107th STREET PIER and BOBBY WAGNER WALK



Stantec MARVEL

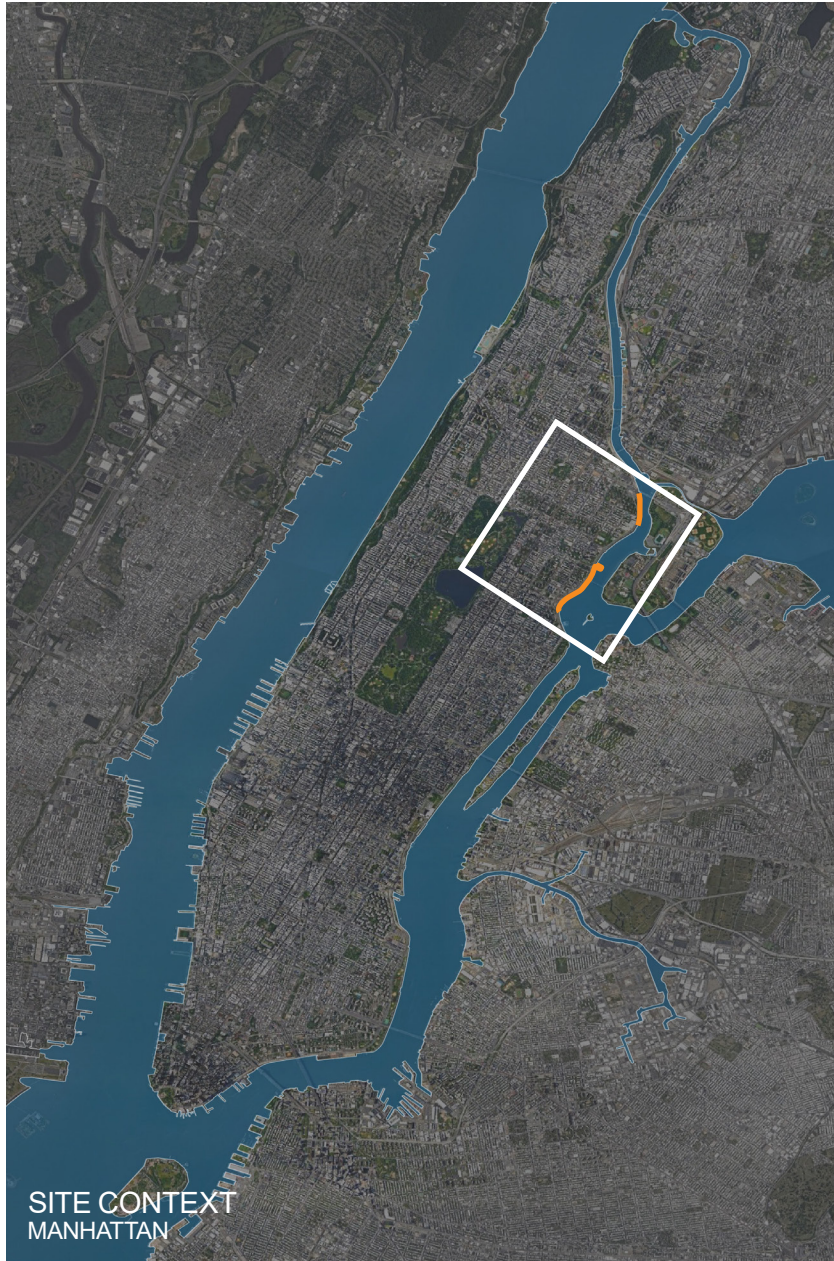
AGENDA

- Project Introduction:
 - Esplanade
 - 107th Street Pier
- Next Steps
- Q & A

AGENDA

107th STREET PIER and BOBBY WAGNER WALK





PROJECT INTRODUCTION

107th STREET PIER and BOBBY WAGNER WALK

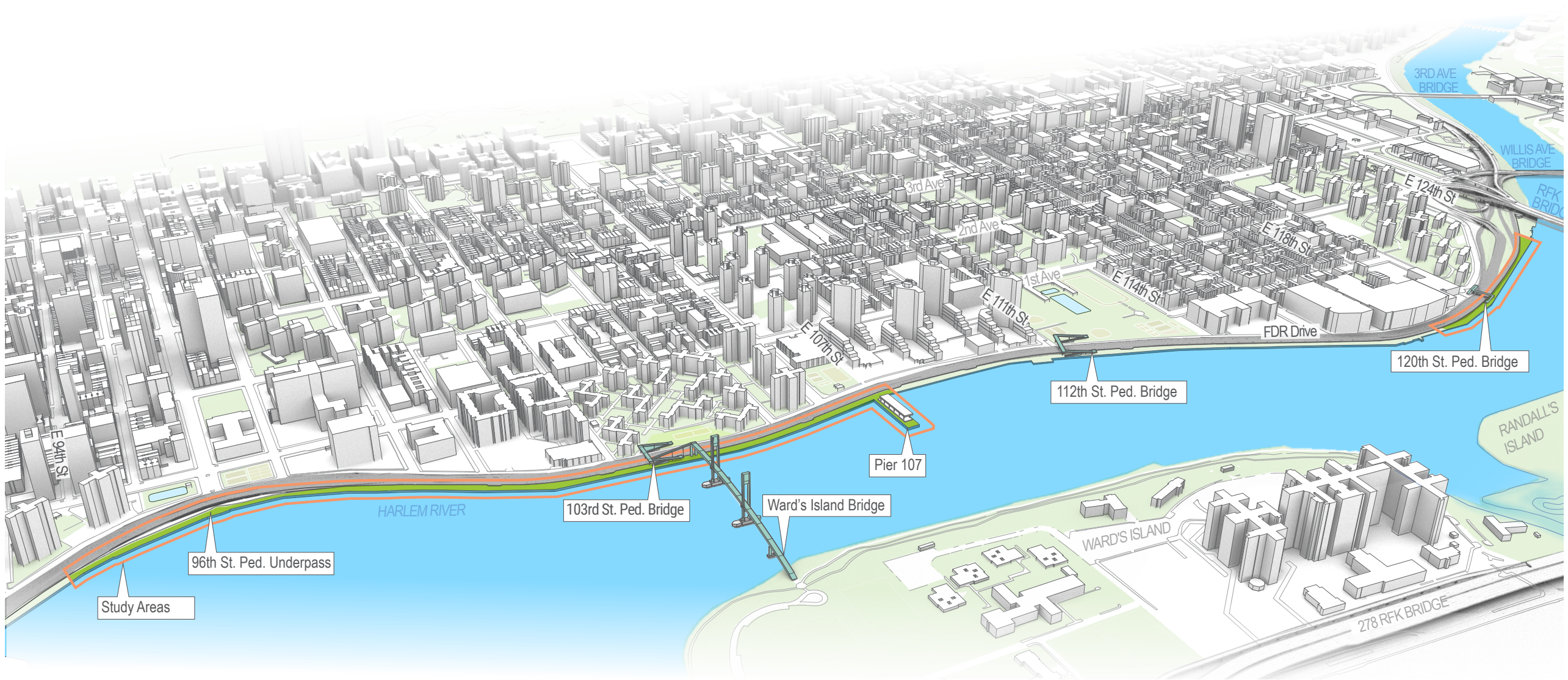
Bobby Wagner Walk

- 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



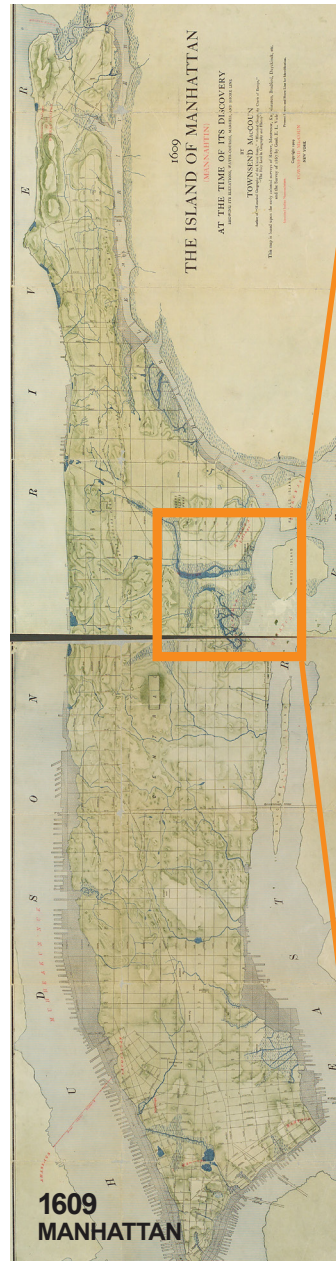
PROJECT INTRODUCTION

107th STREET PIER and BOBBY WAGNER WALK



HISTORIC CONTEXT

1600s Tidal Estuary



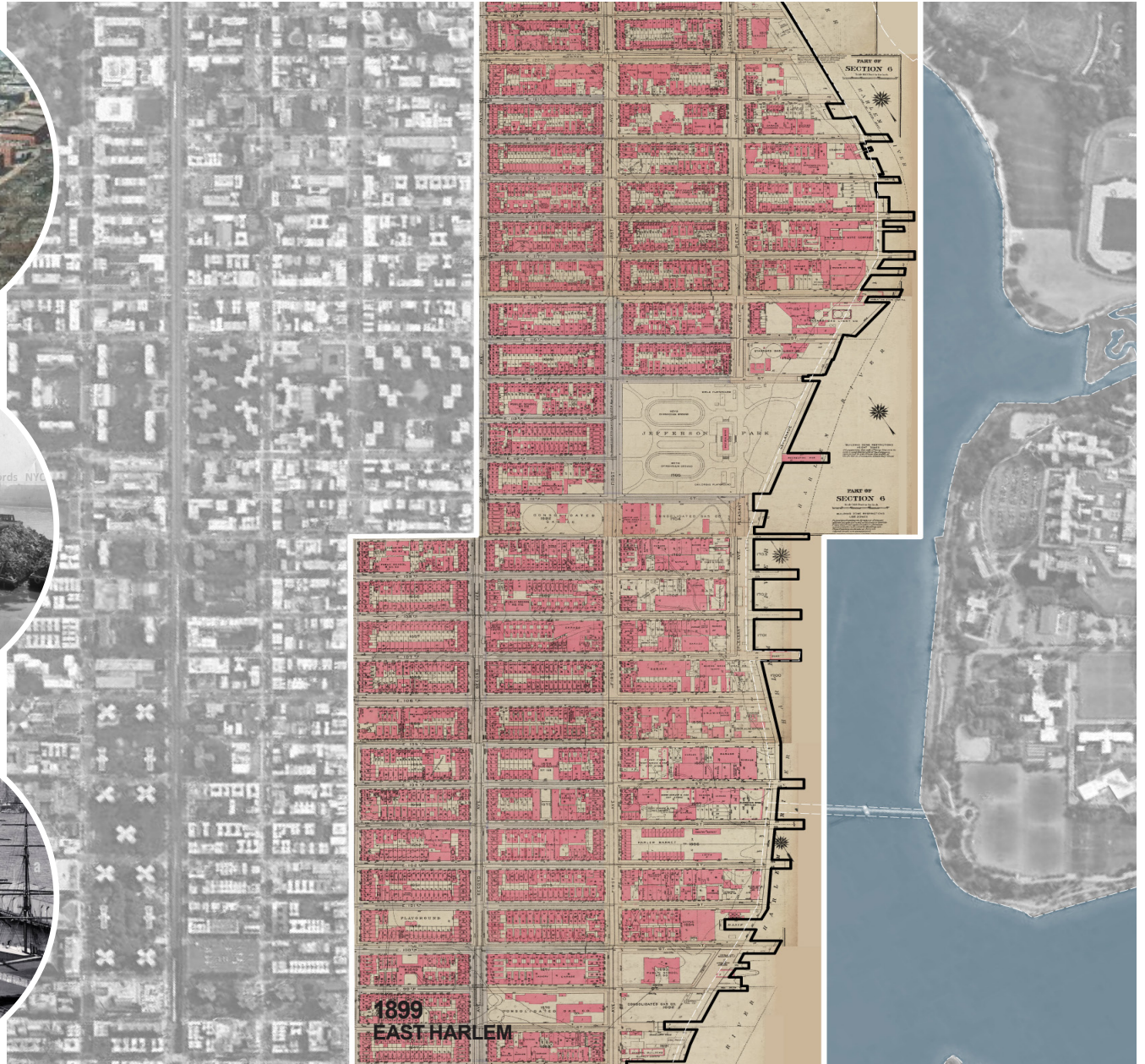
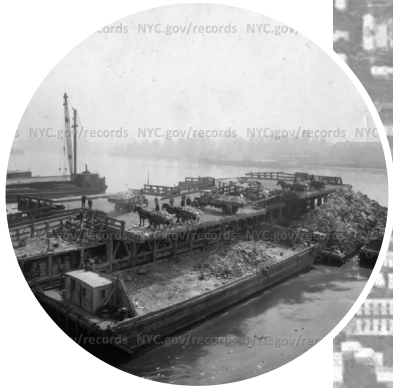
HISTORIC CONTEXT

107th STREET PIER and BOBBY WAGNER WALK



1600s Tidal Estuary

1800s Working Waterfront



HISTORIC CONTEXT

107th STREET PIER and BOBBY WAGNER WALK

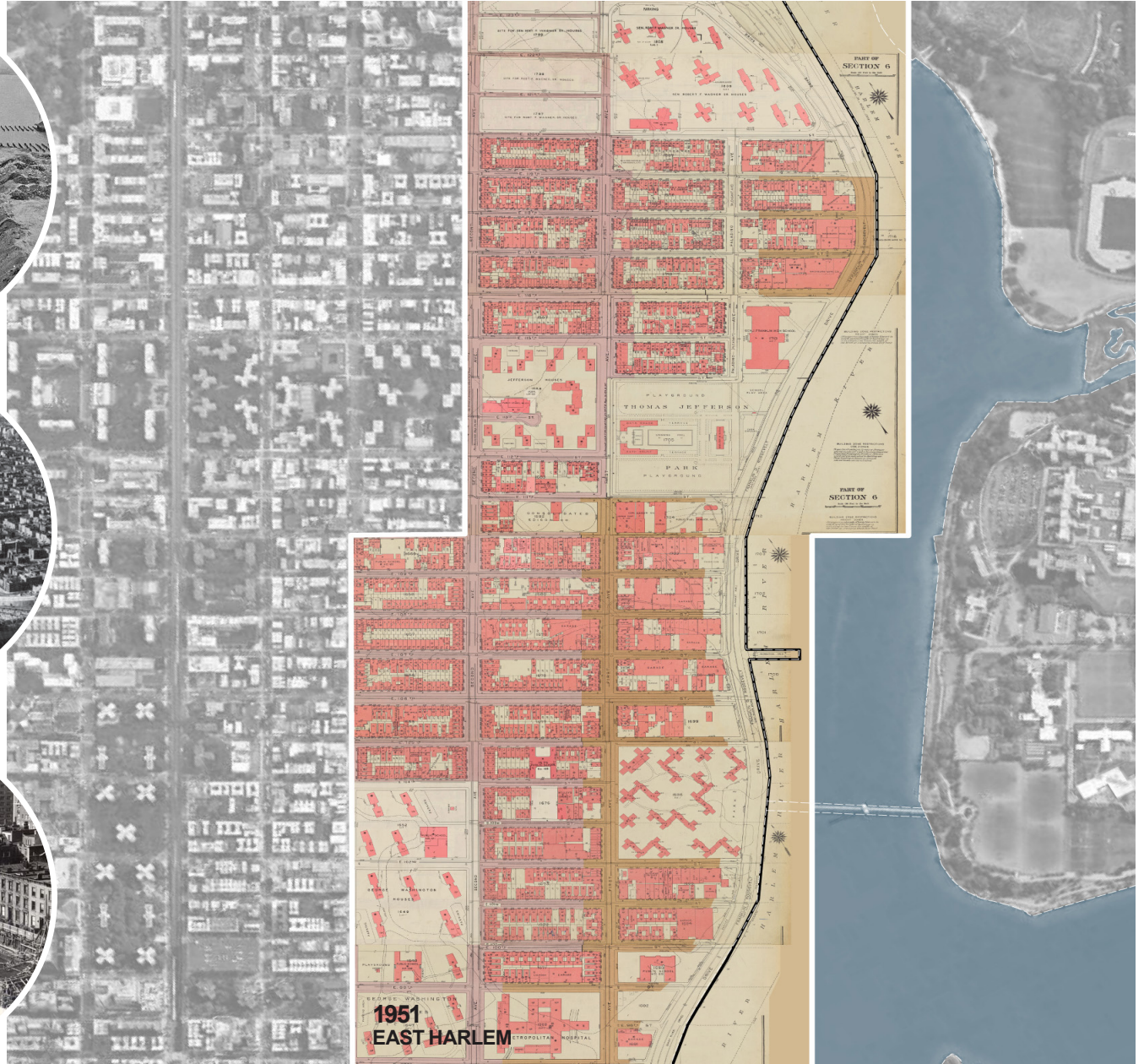
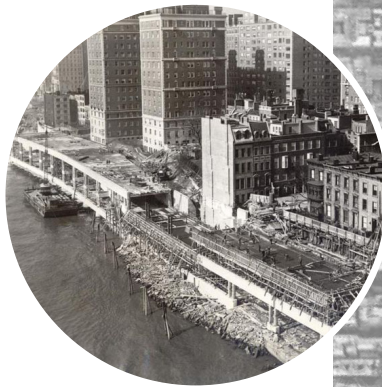


MARVEL

• 1600s Tidal Estuary

• 1800s Working Waterfront

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



HISTORIC CONTEXT

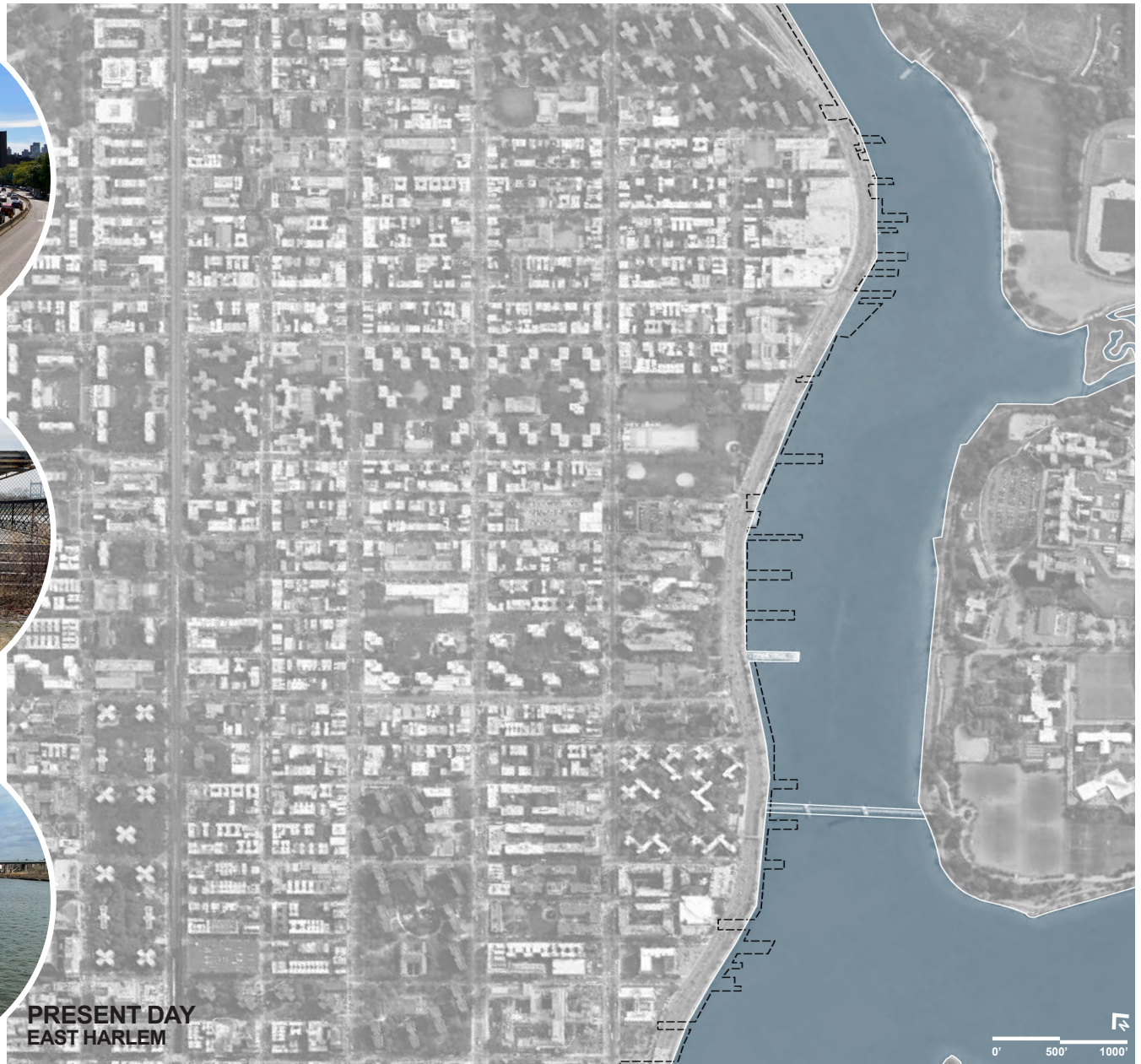
107th STREET PIER and BOBBY WAGNER WALK

• 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

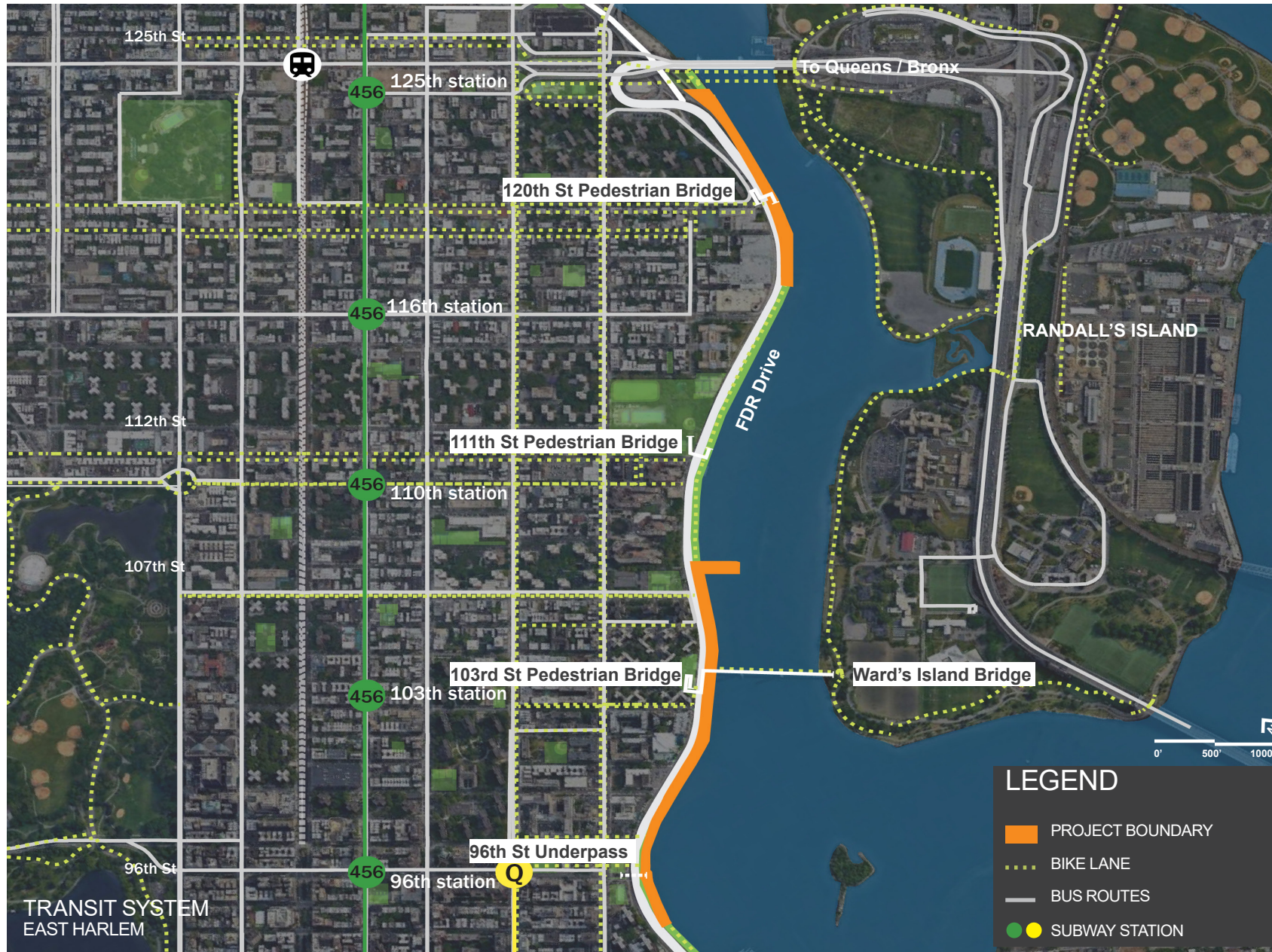
SITE CONTEXT



SITE CONTEXT: PARKS & OPEN SPACES

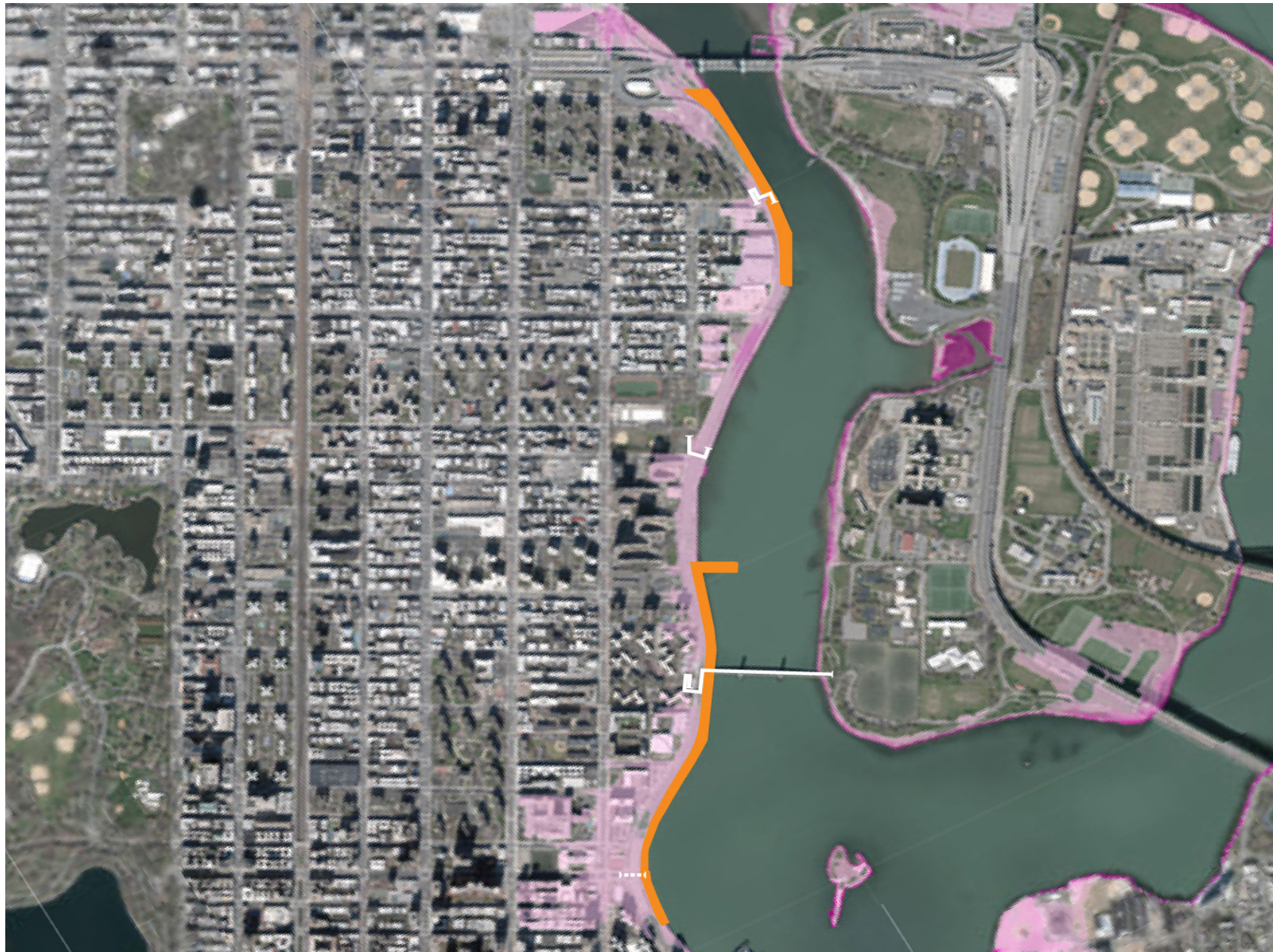
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SITE CONTEXT: SITE ACCESSIBILITY

107th STREET PIER and BOBBY WAGNER WALK



High Tide 2100s

- Low Estimate (15" SLR)
- Low-Mid Estimate (22" SLR)
- Middle Estimate (36" SLR)
- Mid-High Estimate (50" SLR)
- High Estimate (75" SLR)

SITE CONTEXT: FUTURE HIGH TIDE

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ESPLANADE

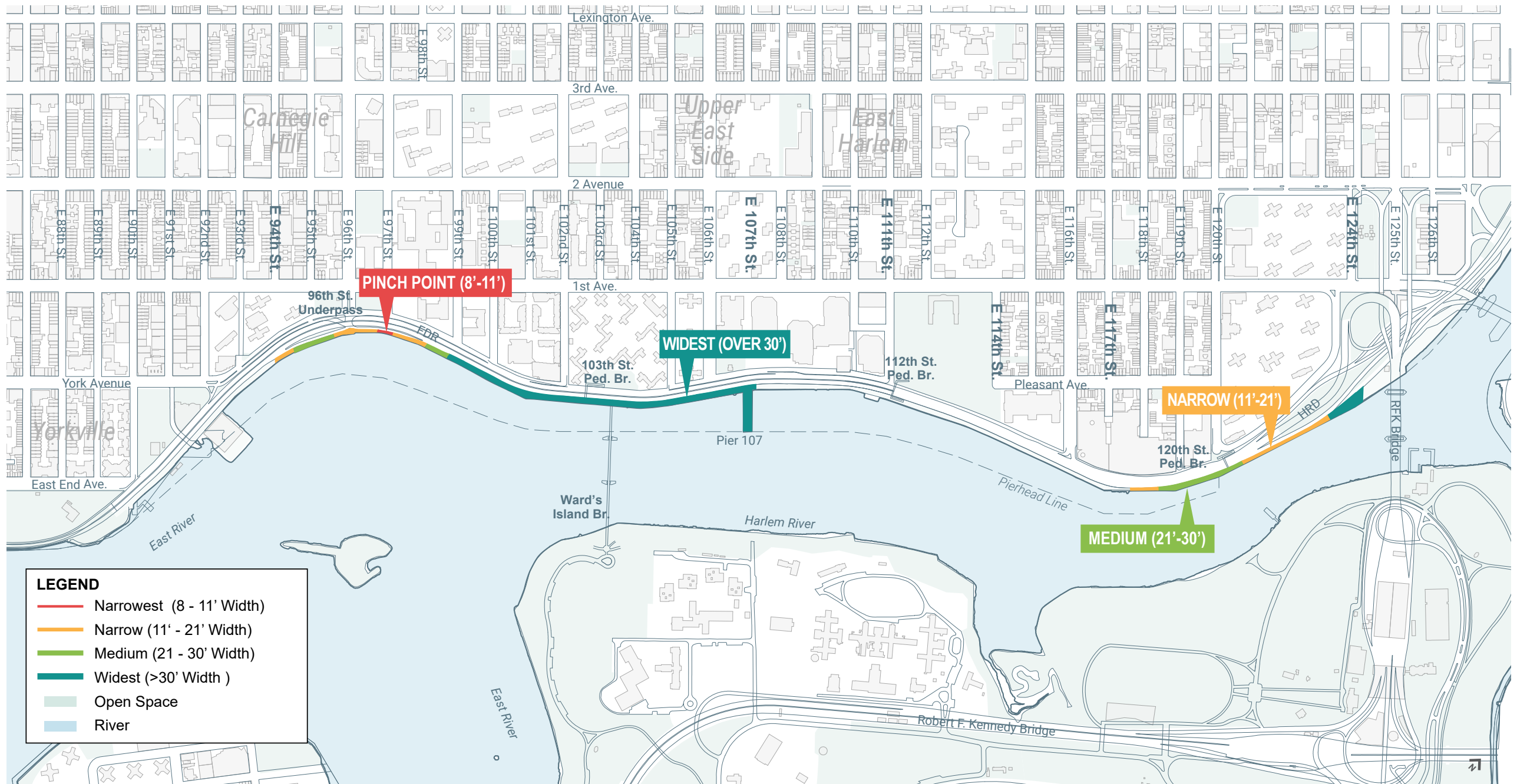


- | | | |
|----------------------|-------------|---------------|
| STUDY AREAS | SUBWAY STOP | HOSPITAL |
| PEDESTRIAN CROSSINGS | BUS STOP | FDNY |
| NYCHA DEVELOPMENTS | PARKS | BOAT LAUNCH |
| | SCHOOLS | SHOPPING AREA |

EXISTING CONTEXT

107th STREET PIER and BOBBY WAGNER WALK





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



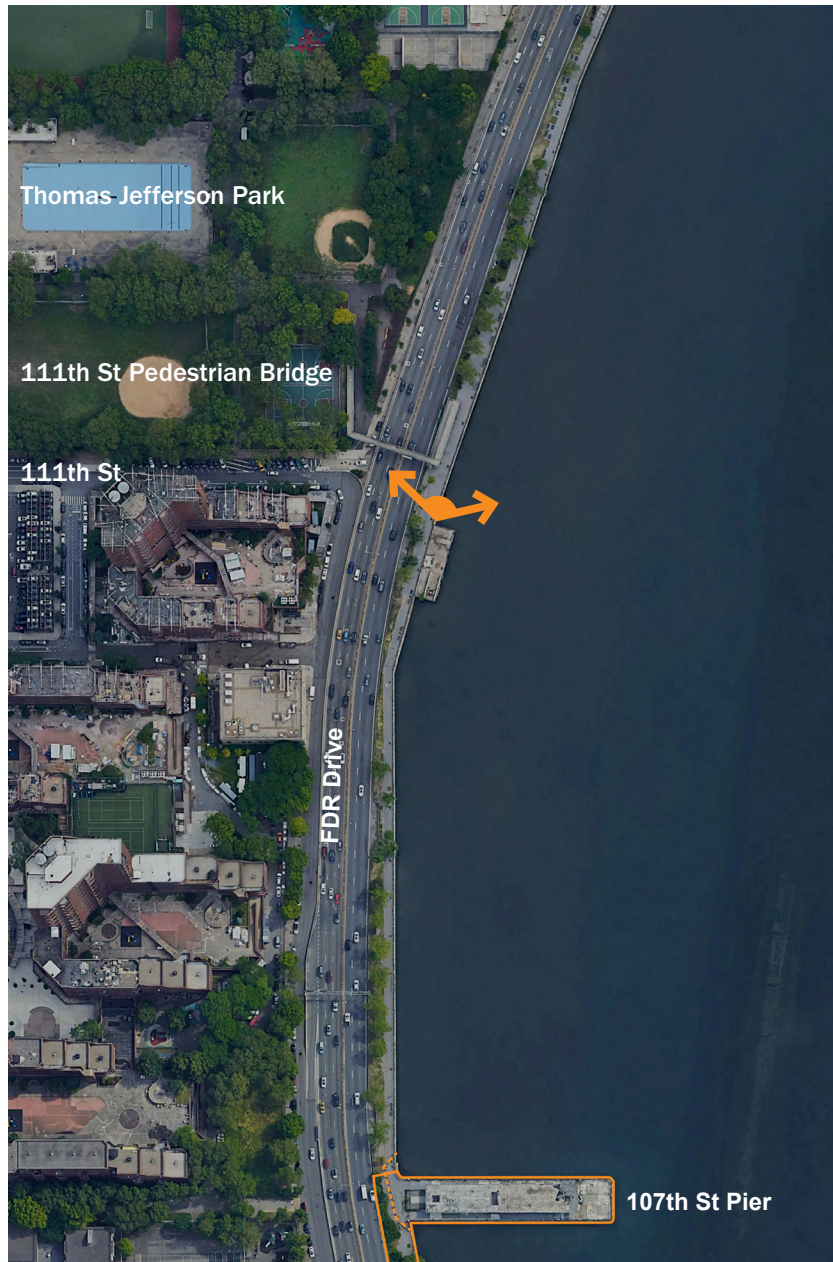
EXISTING CONDITIONS: 107th St Pier

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



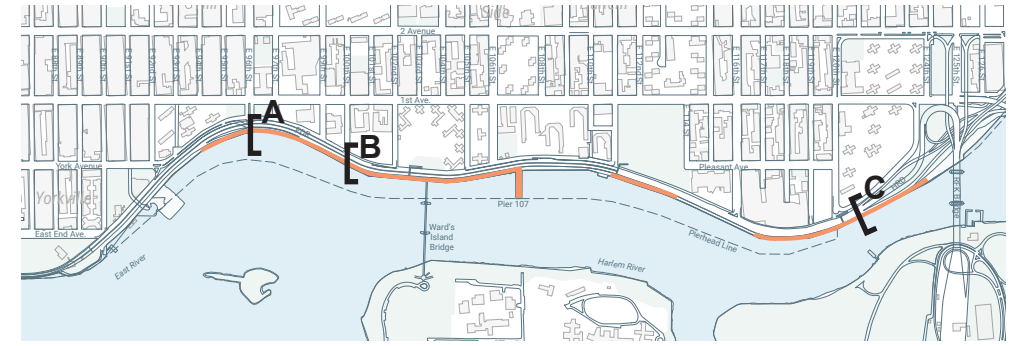
EXISTING CONDITIONS: 121st St

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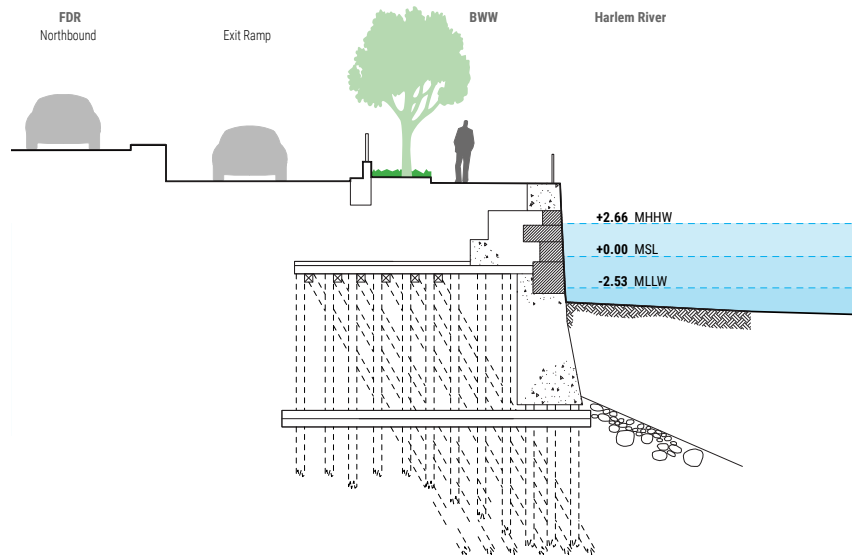


EXISTING CONDITIONS: Northern Extent

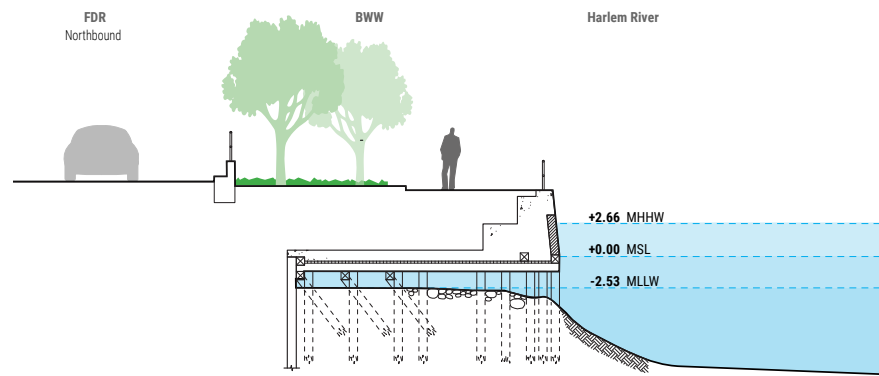
107th STREET PIER and BOBBY WAGNER WALK



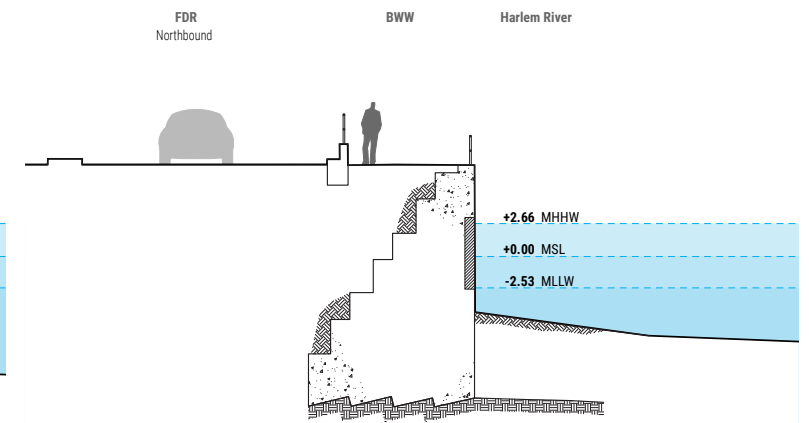
KEY MAP



SECTION A



SECTION B

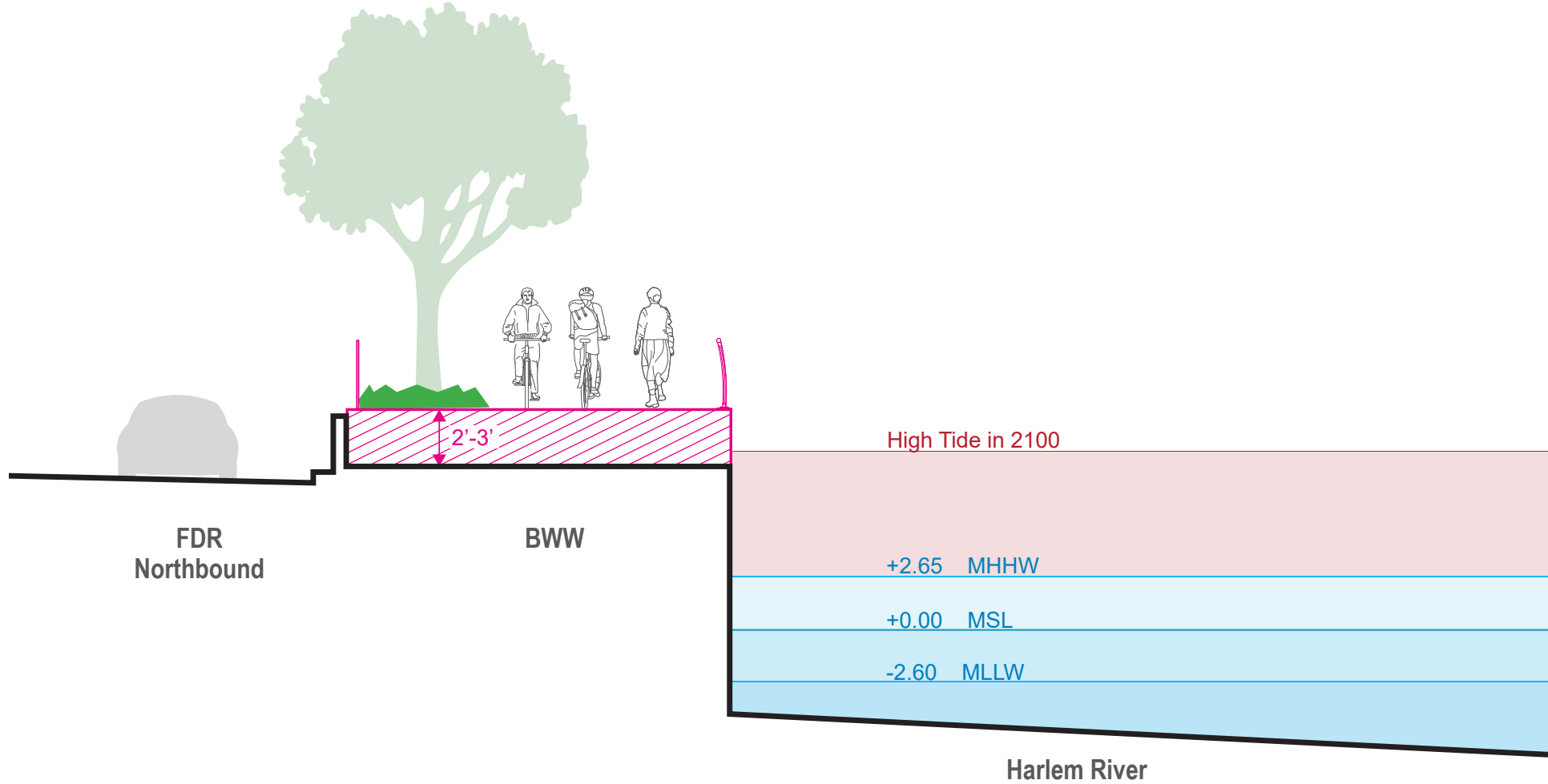


SECTION C

EXISTING SECTIONS

107th STREET PIER and BOBBY WAGNER WALK





TYPICAL PROPOSED SECTION

107th STREET PIER and BOBBY WAGNER WALK



Stantec MARVEL

107TH ST PIER

107TH ST PIER

107th STREET PIER and BOBBY WAGNER WALK



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.

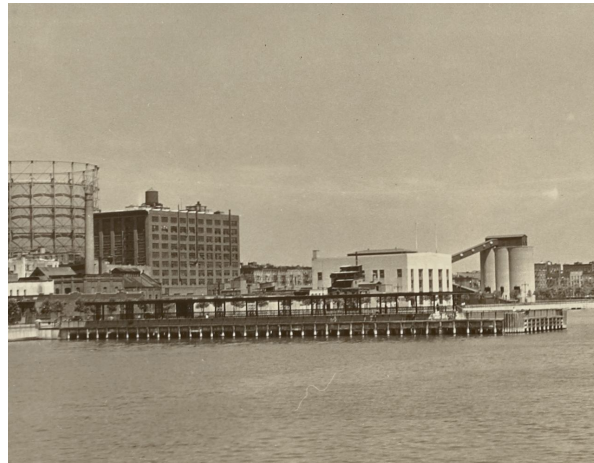
Post 1936



The FDR

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

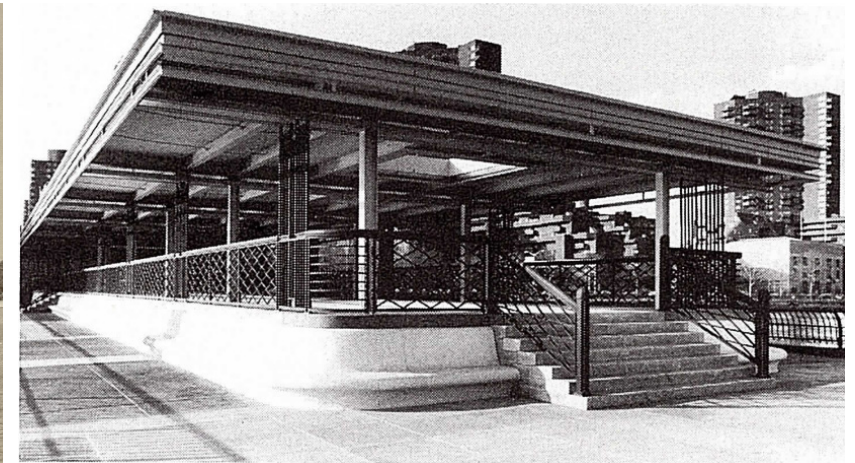
1936-1960



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)

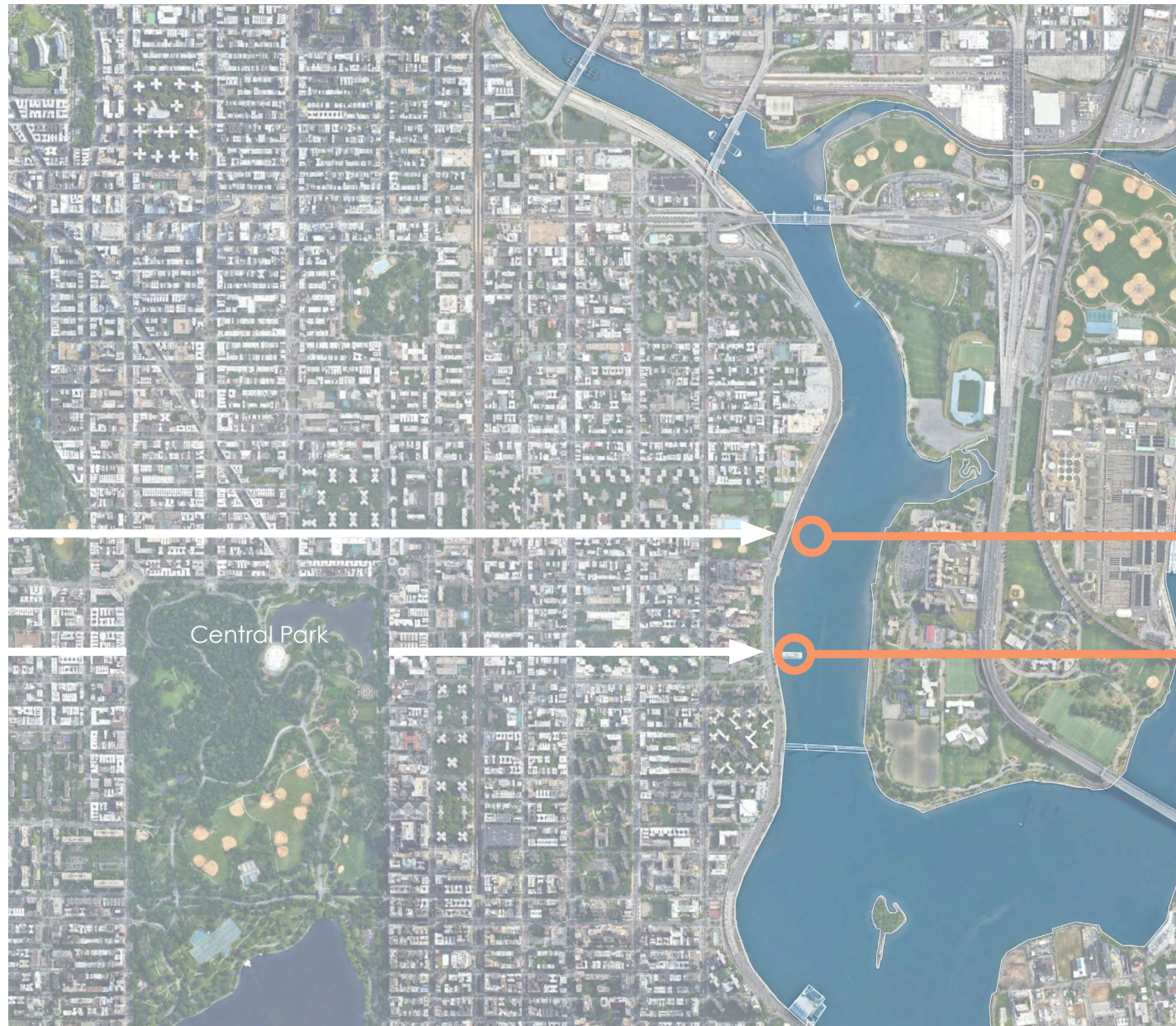


The Site

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
112th Street

Existing Location

CONTEXT

107th STREET PIER and BOBBY WAGNER WALK

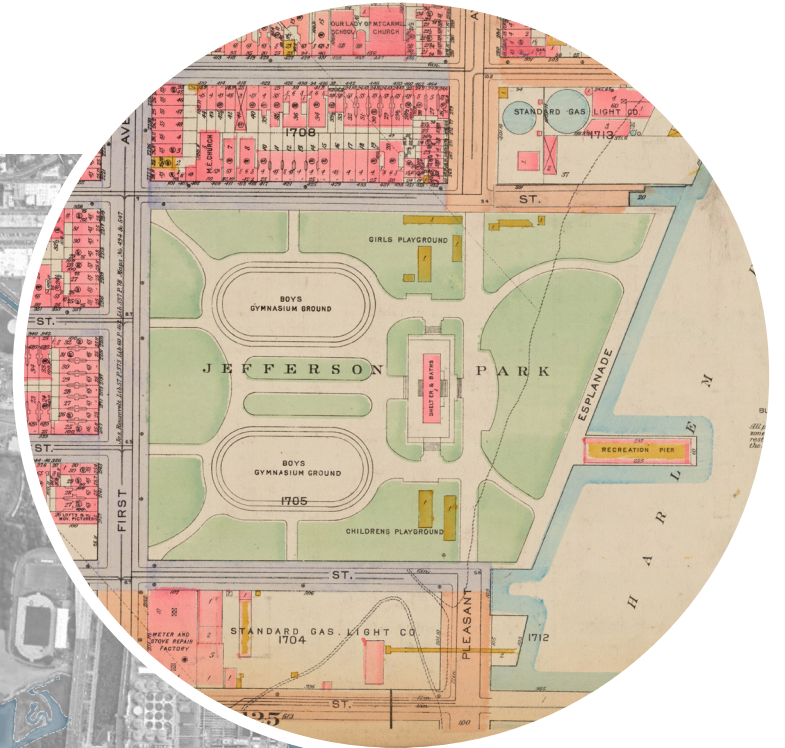
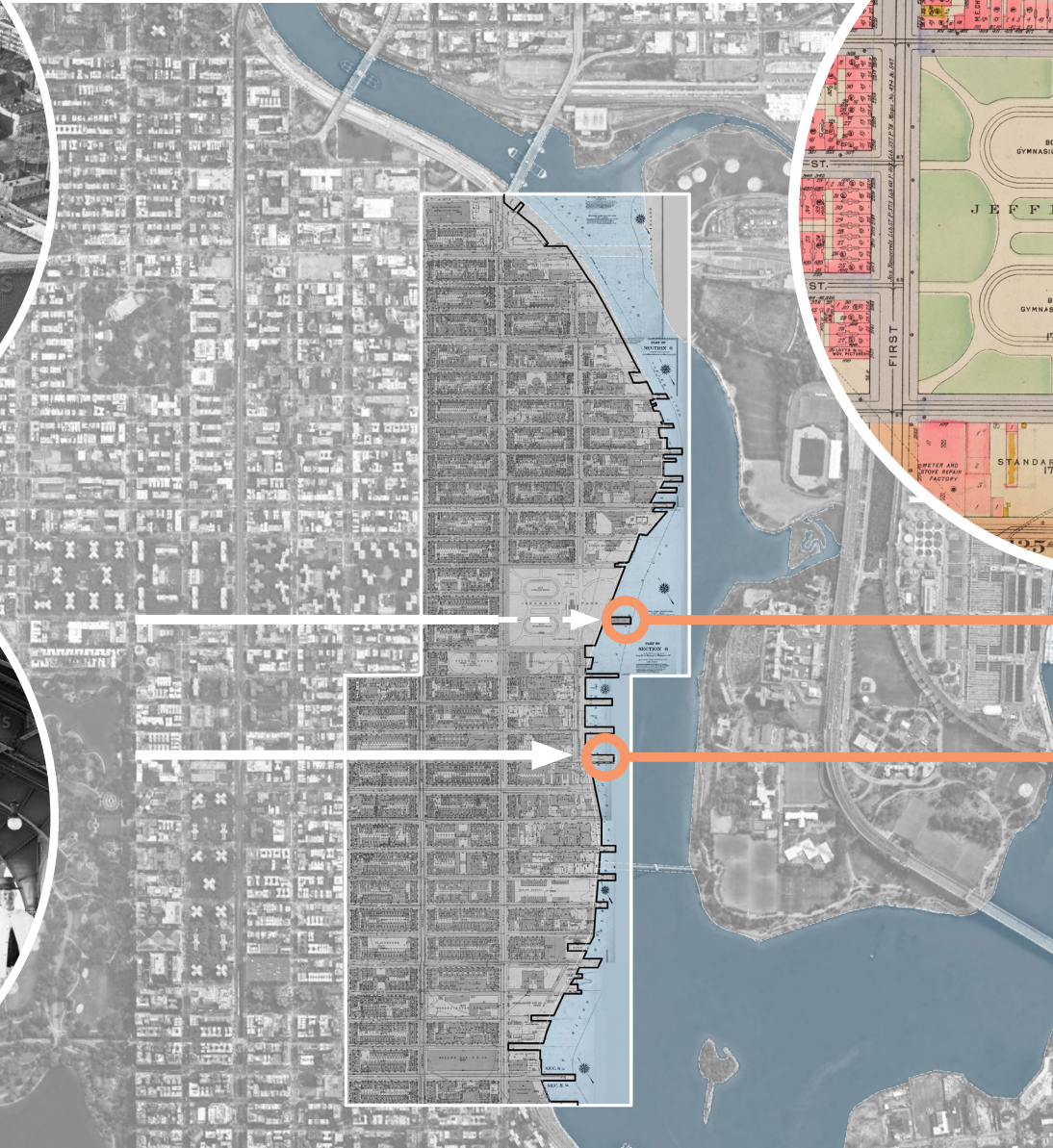




112th Street



112th Street



Alternative Location

112th 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.

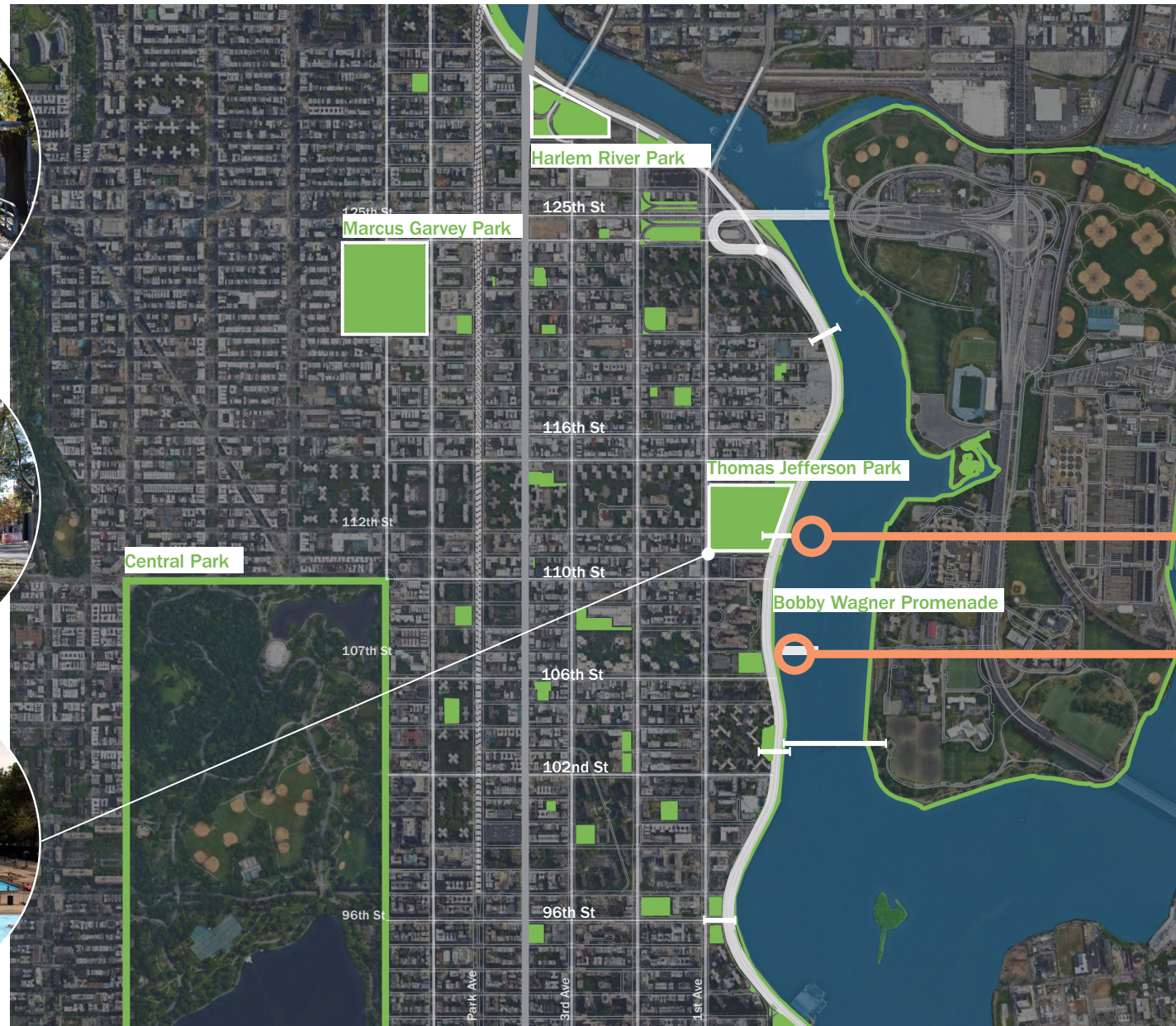
HISTORICAL CONTEXT: 112th St

107th STREET PIER and BOBBY WAGNER WALK





Thomas Jefferson Park



Alternative Location
112th Street

Existing Location

PARKS

107th STREET PIER and BOBBY WAGNER WALK





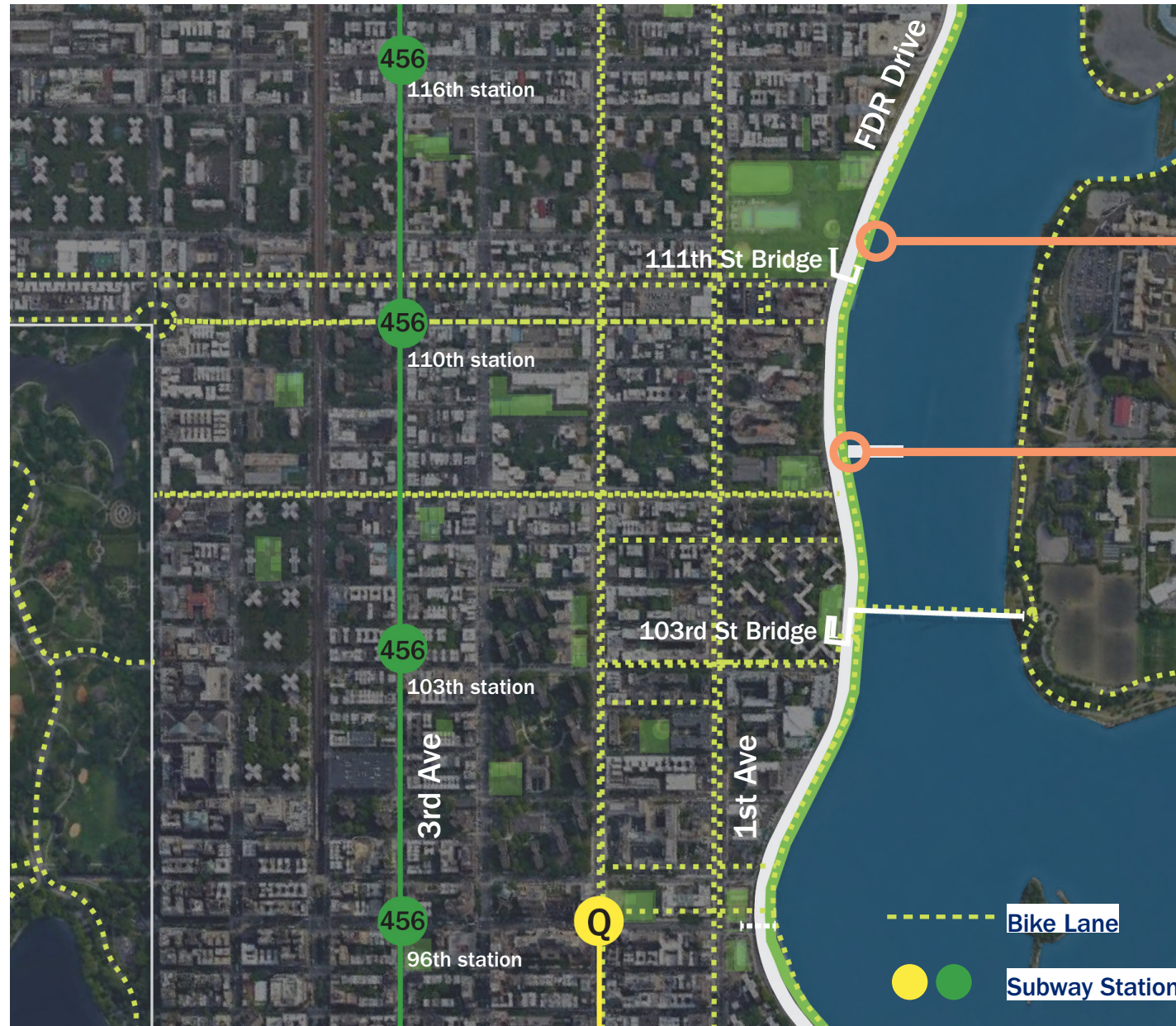
Alternative Location
112th Street

Existing Location

PEDESTRIAN BRIDGES

107th STREET PIER and BOBBY WAGNER WALK





Alternative Location
112th Street

Existing Location

Bike Lane

Subway Station

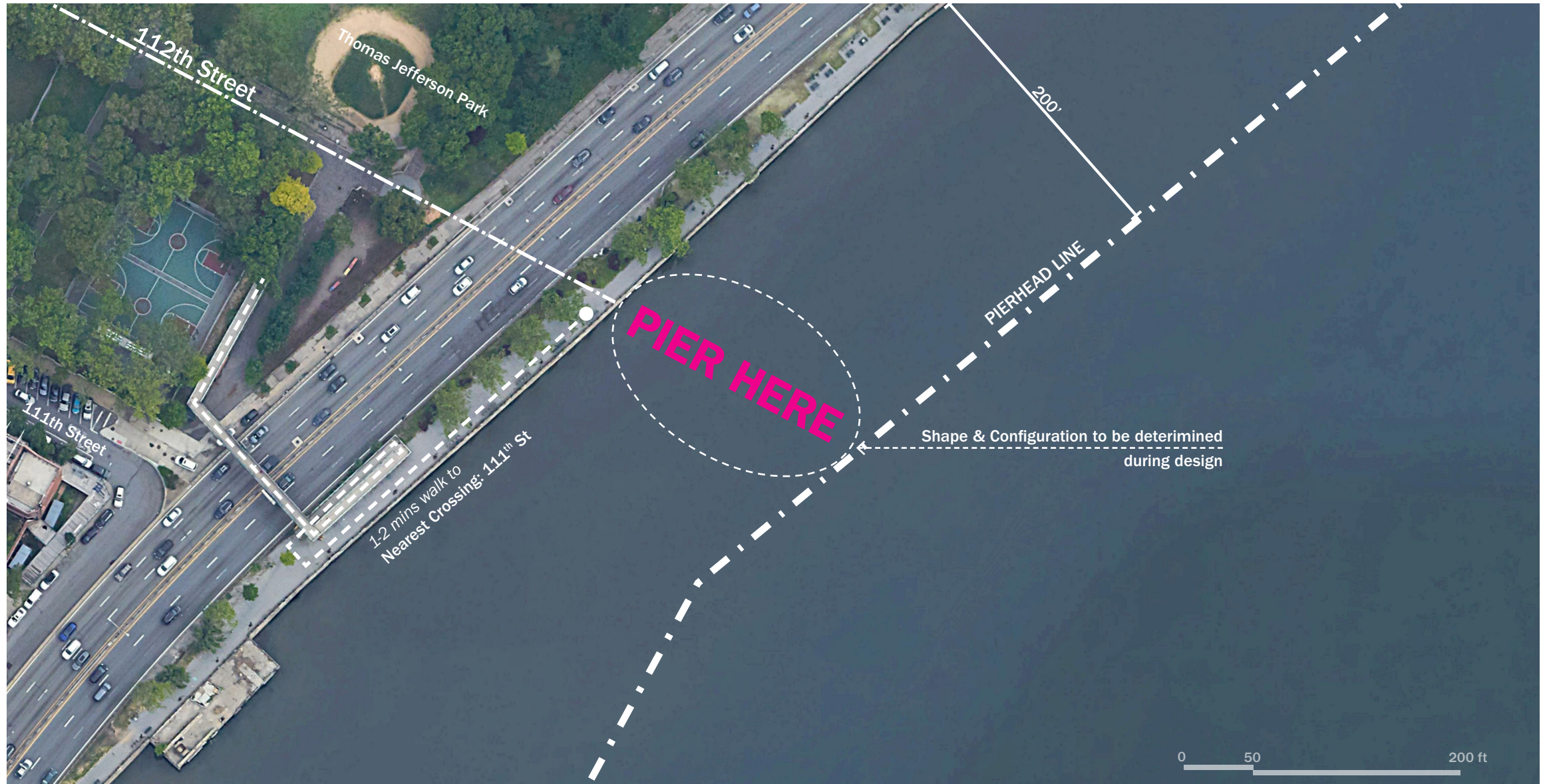
SITE ACCESSIBILITY

107th STREET PIER and BOBBY WAGNER WALK



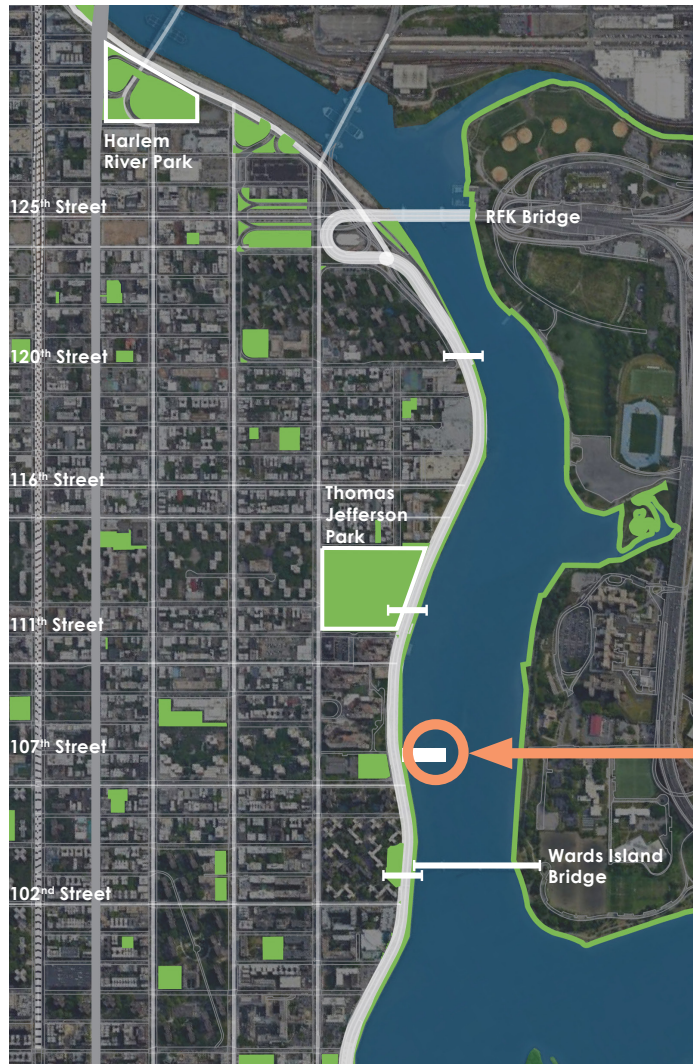
CURRENT LOCATION:107TH ST

107th STREET PIER and BOBBY WAGNER WALK

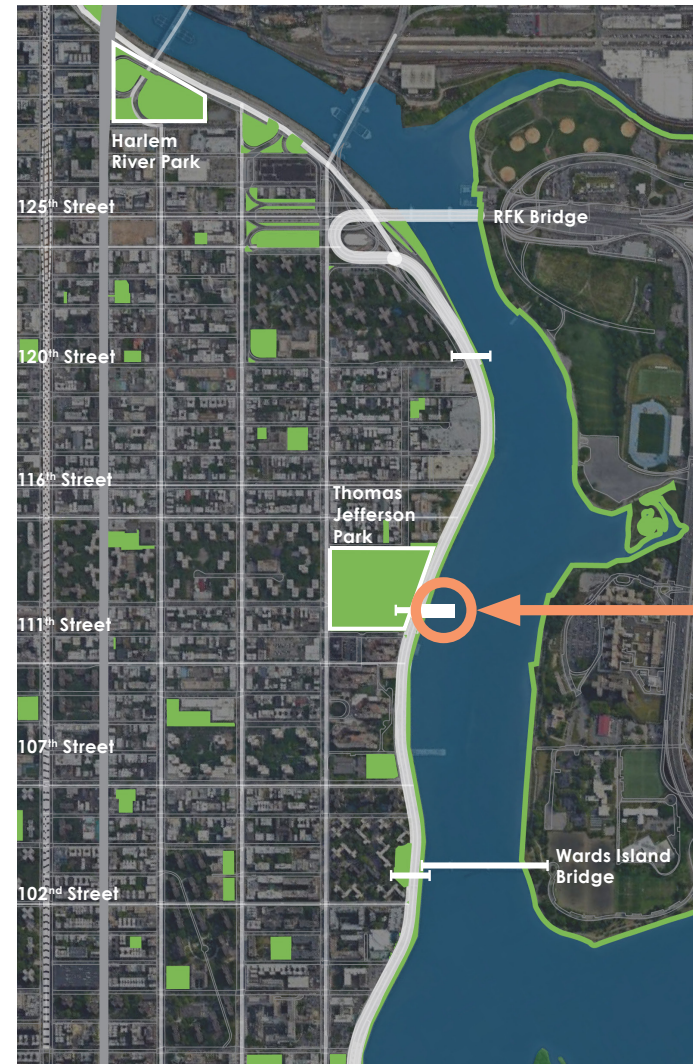


POTENTIAL LOCATION: 112TH ST

107th STREET PIER and BOBBY WAGNER WALK



107TH STREET
EXISTING LOCATION



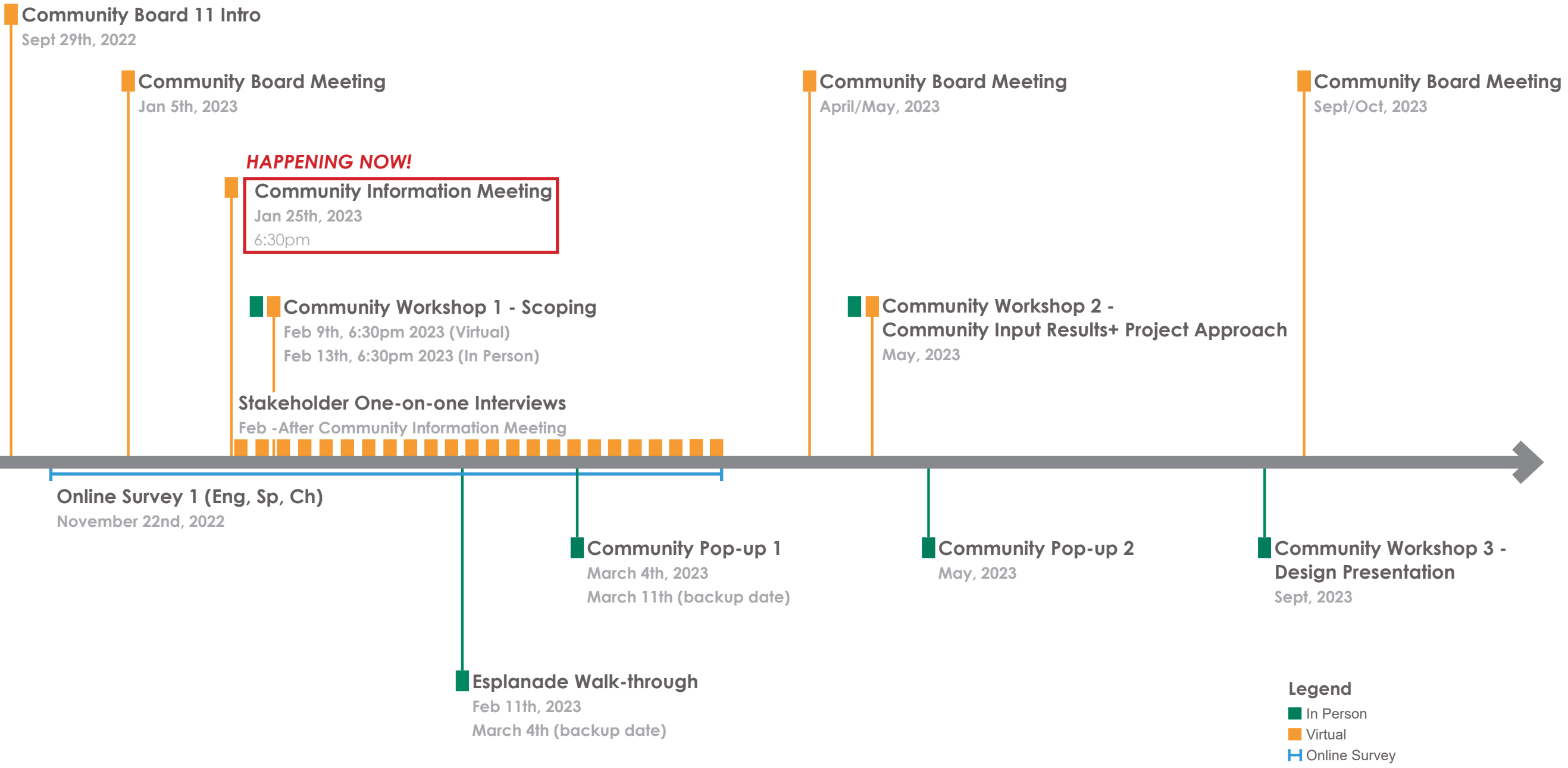
112TH STREET

PIER SITING OPTIONS

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NEXT STEPS



COMMUNITY ENGAGEMENT SCHEDULE

107th STREET PIER and BOBBY WAGNER WALK



NEXT STEPS

- Online survey *Open!*
- Community Workshop 1 *Feb 9th 6:30pm (Virtual)*
Feb 13th, 6:30pm (In Person)
Central Park East II
(433 E 100th St, New York, NY 10029)
- Esplanade Walk-through *Feb 11th (In Person)*
- Community Pop-up 1 *March 4th (In Person)*



PLEASE FILL IN THE SURVEY!

bit.ly/BWWSurvey

REGISTER FOR THE COMMUNITY WORKSHOP 1 MEETING!

- **Feb 9th, 6:30pm (Virtual)**

<https://us02web.zoom.us/meeting/register/tZYvceurpjobG9PrSS4yjTN0j0ykzsBw0O-4>



- **Feb 13th, 6:30pm (In Person)**
Central Park East II
(433 E 100th St, New York, NY 10029)

<https://docs.google.com/forms/d/e/1FAIpQLSdswqLZPvIPwRhqyDFK9IUmJcD2ocAuLuKkPTCn2BsaQPqHBQ/viewform>



AND FOR MORE INFO:

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



Q & A

Q & A

107th STREET PIER and BOBBY WAGNER WALK



APPENDIX



CURRENT LOCATION: 107TH ST

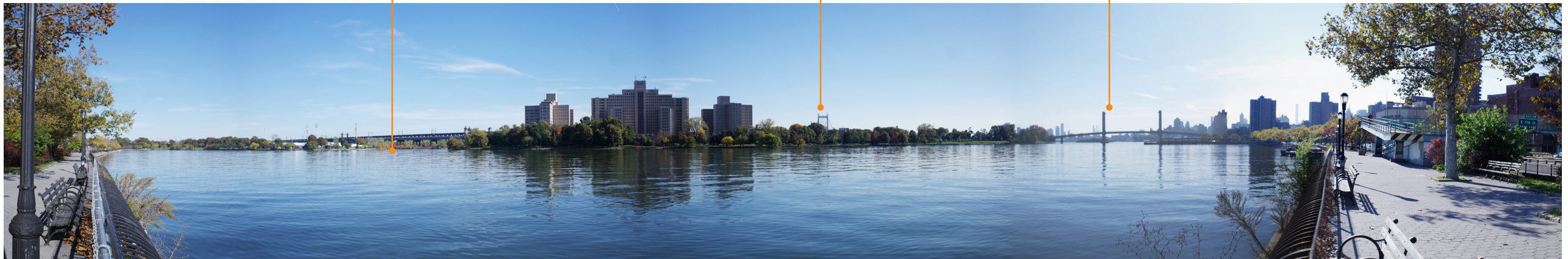
107th STREET PIER and BOBBY WAGNER WALK



Little Hell Gate Salt Marsh

RFK Bridge

Ward's Island Bridge



POTENTIAL LOCATION: 112TH ST

107th STREET PIER and BOBBY WAGNER WALK

