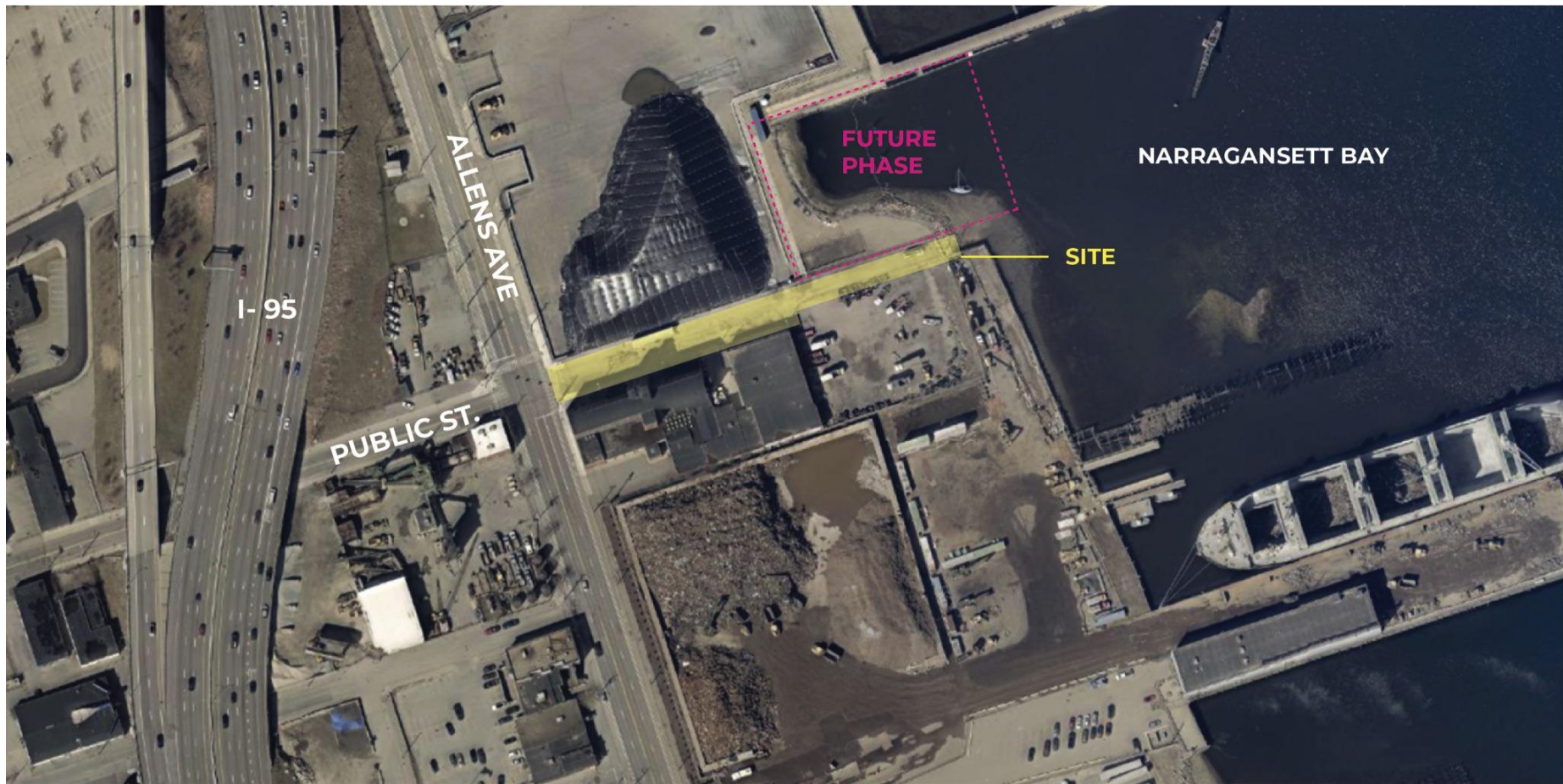


PUBLIC STREET WATERFRONT ACCESS

PROJECT UPDATE

November 20, 2023 - Sustainability Commission

PUBLIC STREET - SITE LOCATION



PUBLIC STREET - SITE

Public St. has three distinct areas:

(A) Wider portion of Public St. consisting of a paved asphalt street. Business located on the block requiring vehicle access and parking.



(B) Narrower unpaved and capped portion of the right-of-way extending into the waterfront. This is a narrow stretch extending into high tide line.



(C) Waterfront areas adjacent to Public Street lot that are visible during low tide. These areas are a sandy “beach” and habitat for shoreline wildlife.



CITY OF PROVIDENCE

Kevin Proft

Sustainability Department

Elder González Trejo

Sustainability Department

Ian Cullings

Department of Public Works

David Everett

Department of Planning

COMMUNITY REPRESENTATIVE

Monica Huertas

Racial and Environmental Justice Committee
The People's Port Authority

DESIGN TEAM

Manuel Cordero Alvarado, RA, LEED AP
CIVIC

Valeria Portillo
CIVIC

Adam Anderson
Design Under Sky

DESIGN UNDER SKY
LANDSCAPE ARCHITECTURE

CIVIC



CONNECTING DESIGN TO COMMUNITY VOICES

Engagement Meetings

The goal of the Public Street Waterfront Project is to transform the area into a safe and accessible space for the neighborhood residents. The Steering Committee organized a series of in-person meetings, a virtual meeting, and a survey to gather community input, in recognition of the importance of understanding how the site is currently being used and to develop a shared vision for the site's future. Feedback and responses were distilled into this report.

STUDENT VISIONING WORKSHOP - 01

November 18, 2022
360 High School

COMMUNITY WORKSHOP - 02

December 13, 2022
MET School - 325 Public Street

WPNA / PPA WORKSHOP - 03

January 12, 2023
Washington Park Library

REJC / SPNA WORKSHOP - 04

January 31, 2023
Lifespan Community Center - Prairie Ave.

VIRTUAL MEETING - 05

February 23, 2023
Via Zoom

ONLINE SURVEY



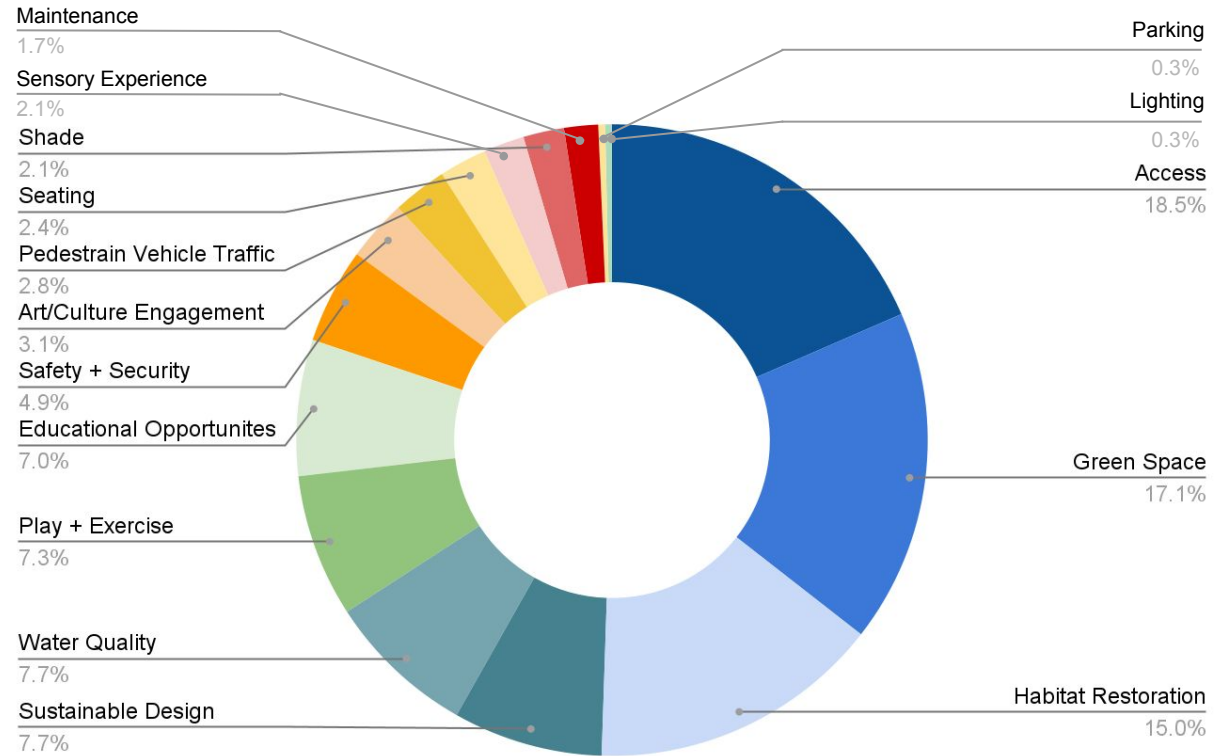
Public Street - MET School Community Workshop

Goals for Public Street

The participants expressed that an important goal for Public Street is to provide the residents with a space that will uplift and bring hope to the community. According to participants, this space should give the people a place to relax, rest, and allow for easy access to walk along the water. Participants favored a design that is aesthetically beautiful but functional; it should have a complete message with a clear statement of intention.

The pie charts documents the top goals for Public Street:

1. Access
2. Green Space
3. Habitat Restoration
4. Sustainable Design
5. Water Quality



1. Access - Overview

Included here are some highlights of feedback for each of the top goal categories.

ACCESS

The South Providence waterfront is sealed off from the citizens; the community needs a space that allows everyone to capture the benefits of the views, nature, and connection to the water.

CONNECTION TO THE WATER



FAMILY ORIENTED

Need more spaces that welcome the community access to the river. May expand beyond just the end of the street, both along the shore and into the river.

CONNECTIVITY



SCOOTER/ BIKE STATIONS



DEFINED PEDESTRIAN WALKWAY



CONNECT TO EXISTING BIKE PATHS

This project could connect with other Allens Ave open areas including Collier Point, STB / J&W shoreline and other waterfront projects. Opportunity to bridge together other green spaces (Roger Williams Park)

BRIDGE TOGETHER



POINTS - PUBLIC TRANSPORTATION

The design should extend elements onto Allens Ave and Public Street, to funnel people into the site.

EXTEND DESIGN



RESTORE I-95 UNDERPASS

2. Green Space - Overview

Included here are some highlights of feedback for each of the top goal categories.

GREEN SPACES

Take into consideration the natural landscapes of the site's history - return of a natural-like green space

LANDSCAPE HISTORY



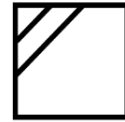
HEALTH BENEFITS

An outdoor space for the people of South Providence and guest to frequently utilize and explore/interact with nature

CALM SPACE



IMPROVE AIR + SMELL



SHADE



NATIVE FLORA + FAUNA

Introduce big native canopy trees. It is currently difficult to find spaces for large trees and lush native planting and farming

NATIVE PLANTING + FARMING



PERMEABLE SURFACES

Provide a green healthy space within South Providence's Urban contaminated area.

ADDRESS POLLUTION



SALT TOLERANT VEGETATION

3. Habitat Restoration - 4. Education Overview

Included here are some highlights of feedback for each of the top goal categories.

HABITAT RESTORATION

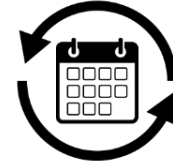
The river needs to be cleaned for the health of the rest of the Bay, to preserve existing wildlife and all that is connected.



Wildlife habitat that will attract nature and allow for observation throughout the site (birds, aquaculture).

EDUCATION

Create an opportunity for persons of all ages to be familiarized with the natural world in which they occupy.



Provide historical, cultural, environmental, ecological information, and how the waterfront has changed (QR code/ vandalism proof).

HEALTH

ECOLOGICAL CHANGE OVER TIME

ATTRACT

ACROSS ALL AGE GROUPS

YEAR ROUND

ACCESSIBLE INFORMATION



Can the current environment we occupy sustain us if our system could not provide? By restoring habitat, there is an increase ability to create food source space.



Gathering space containing paced educational opportunities. Possibility of supporting field trips (K-12) and research site (college + universities)



RESTORE THE ENVIRONMENT

FOOD SOURCE

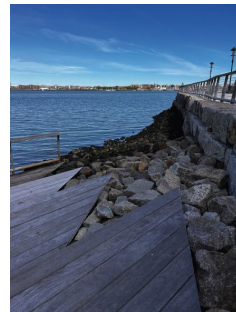
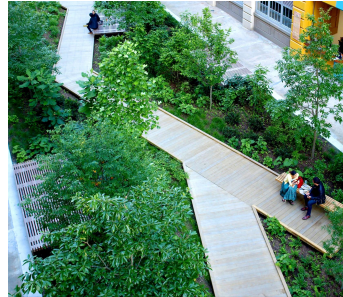
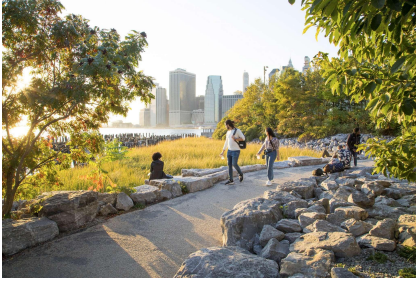
PRESERVATION + RECLAIM HABITAT

CENTER FOR YOUTH VOICES

OUTDOOR CLASSROOM

GARDENING COURSES

Priorities for Public Street



Design Elements:

Signage - Clear, provide diverse languages, consistent and **bold, large signage** at the entrance, staggered signs with small amount of information, sign located at the corner of Allens and Public St to preview the site

Aesthetic - Preference of old **industrial**, cobblestone stamped surfaces, integration of the industrial history and fabric, less of a modern/sleek design

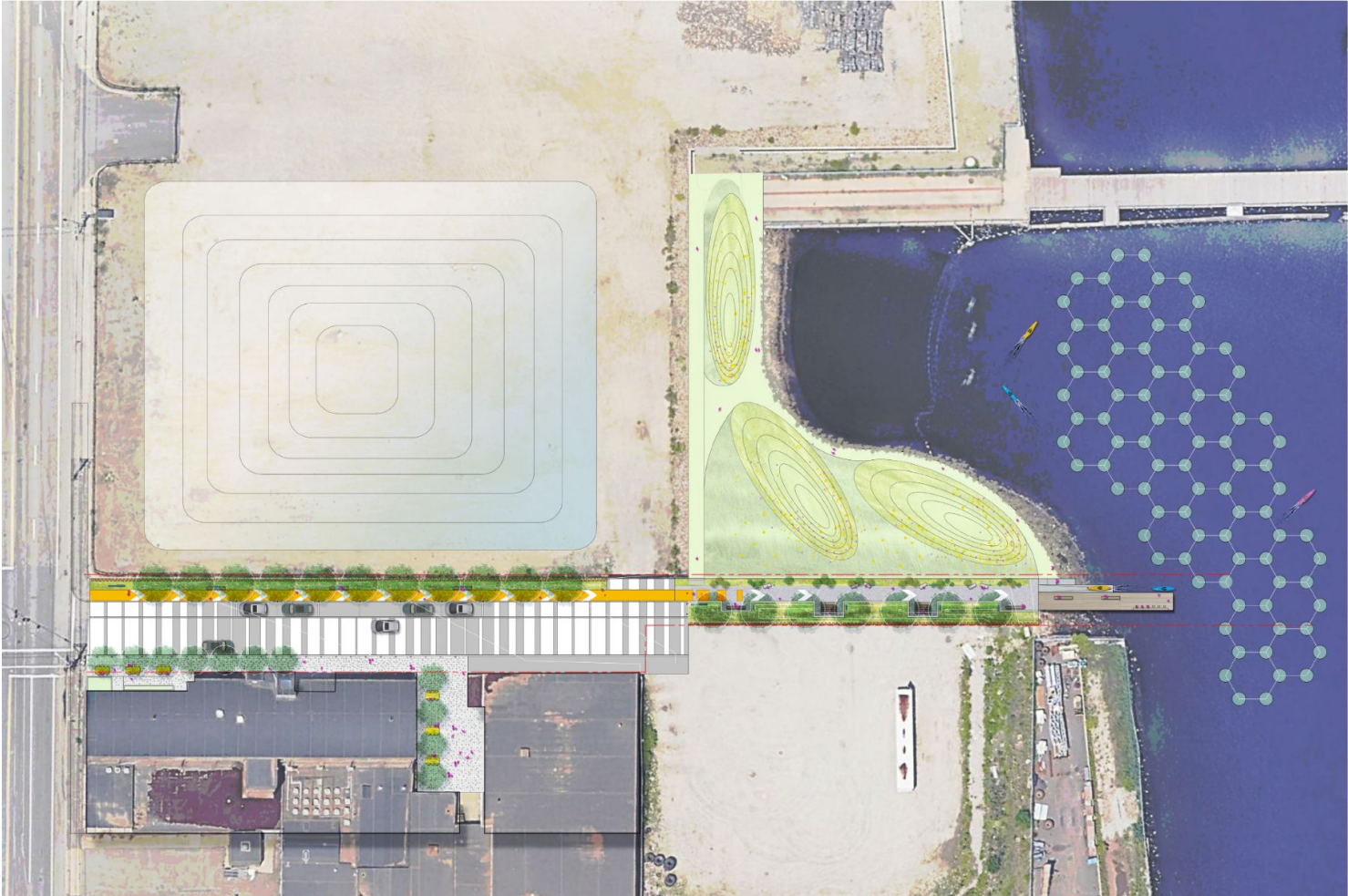
Greenery - Wetland plants, creative gardening, less asphalt based and more soil based, asymmetrical contours of trees and rocks, native meadows and mowed path, habitat creating barrier islands, **permeable and planted areas**

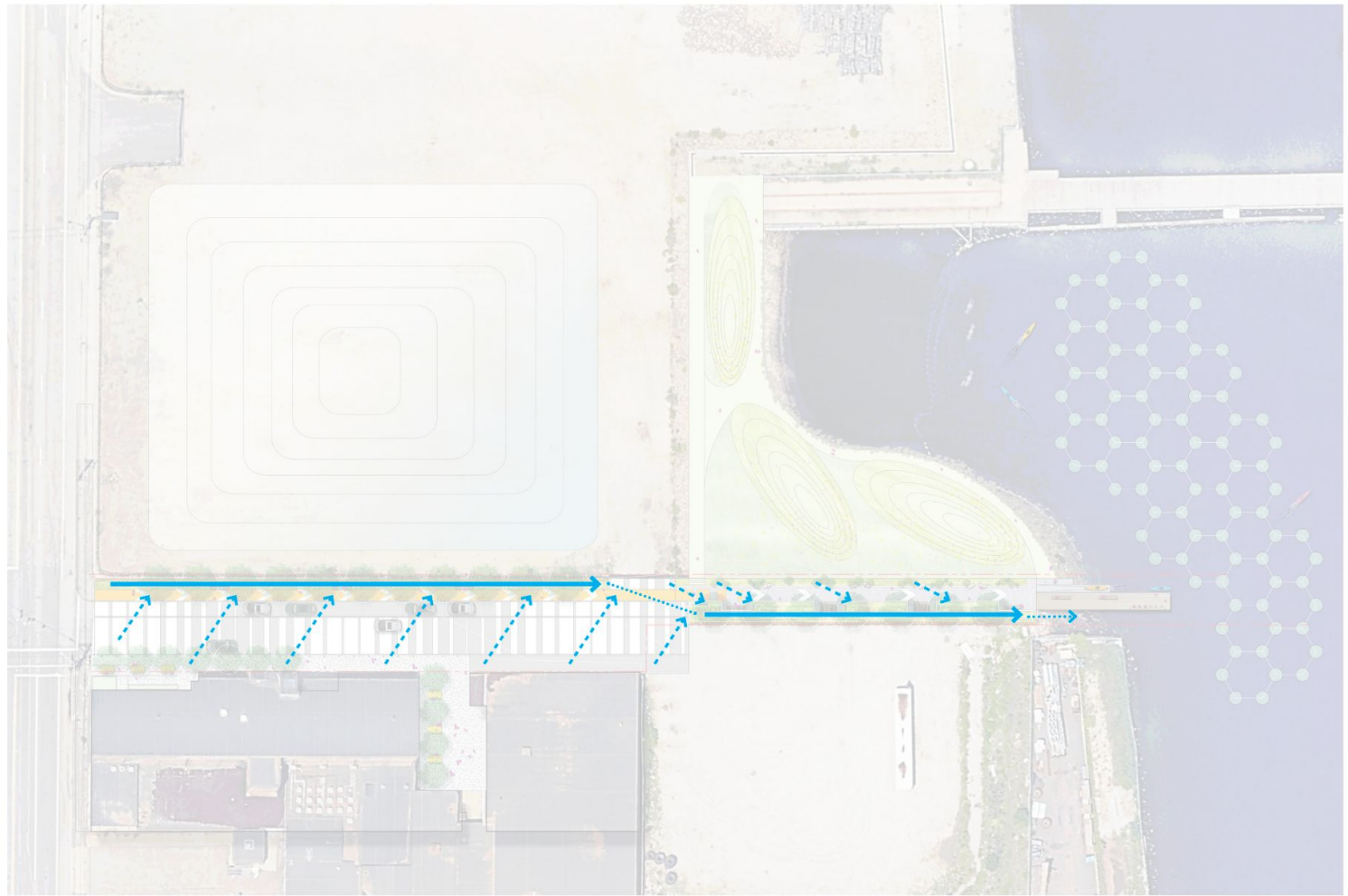
Materials - **Comfortable materials** that can be used throughout the year and at different seasons, bamboo screen, pavers, glass bottom deck, stone path

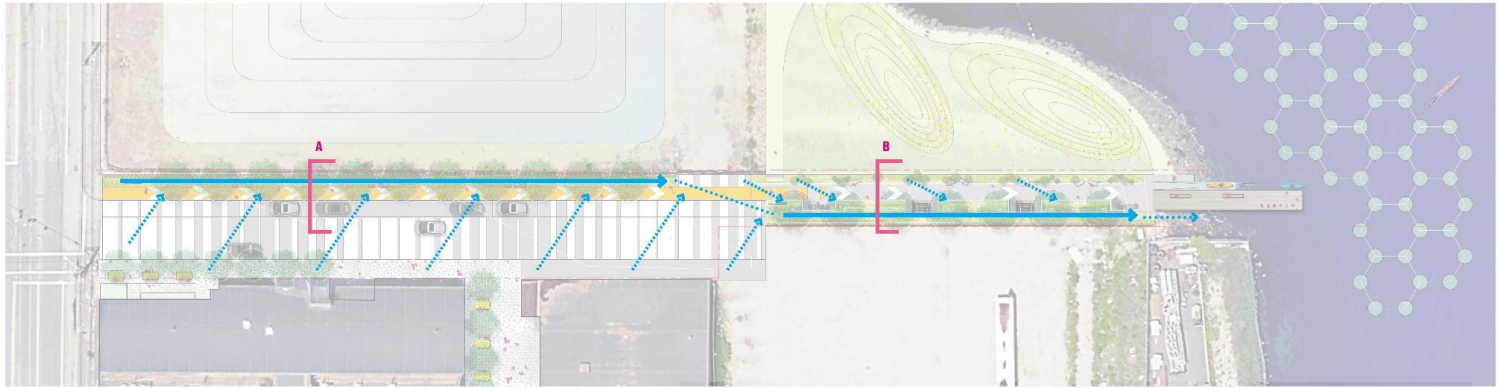
Lighting - Solar power lights, **decorative lighting** with name of the street

Features - **Painted super graphic**, allow for creativity and color, Avenue concept art, amphitheater, benches and wooden seating, place for kayaks, seating at water's edge (with viewing windows), winding path to the water, bold design features/text, minimal fencing

30% DESIGN



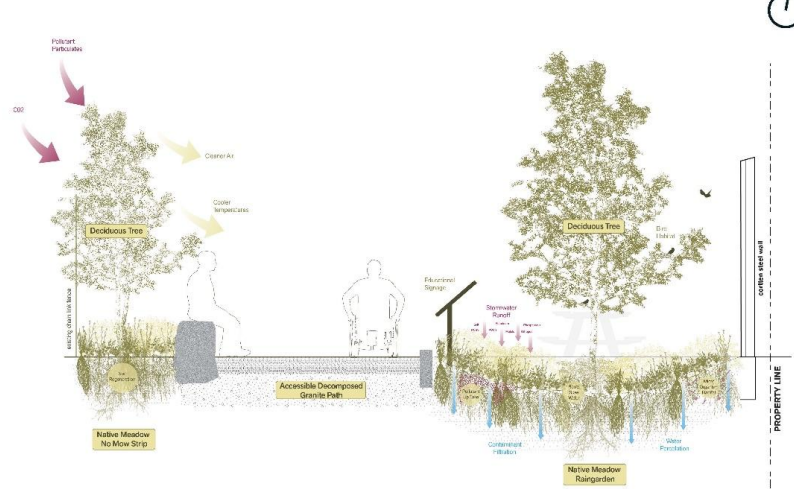




PLAN

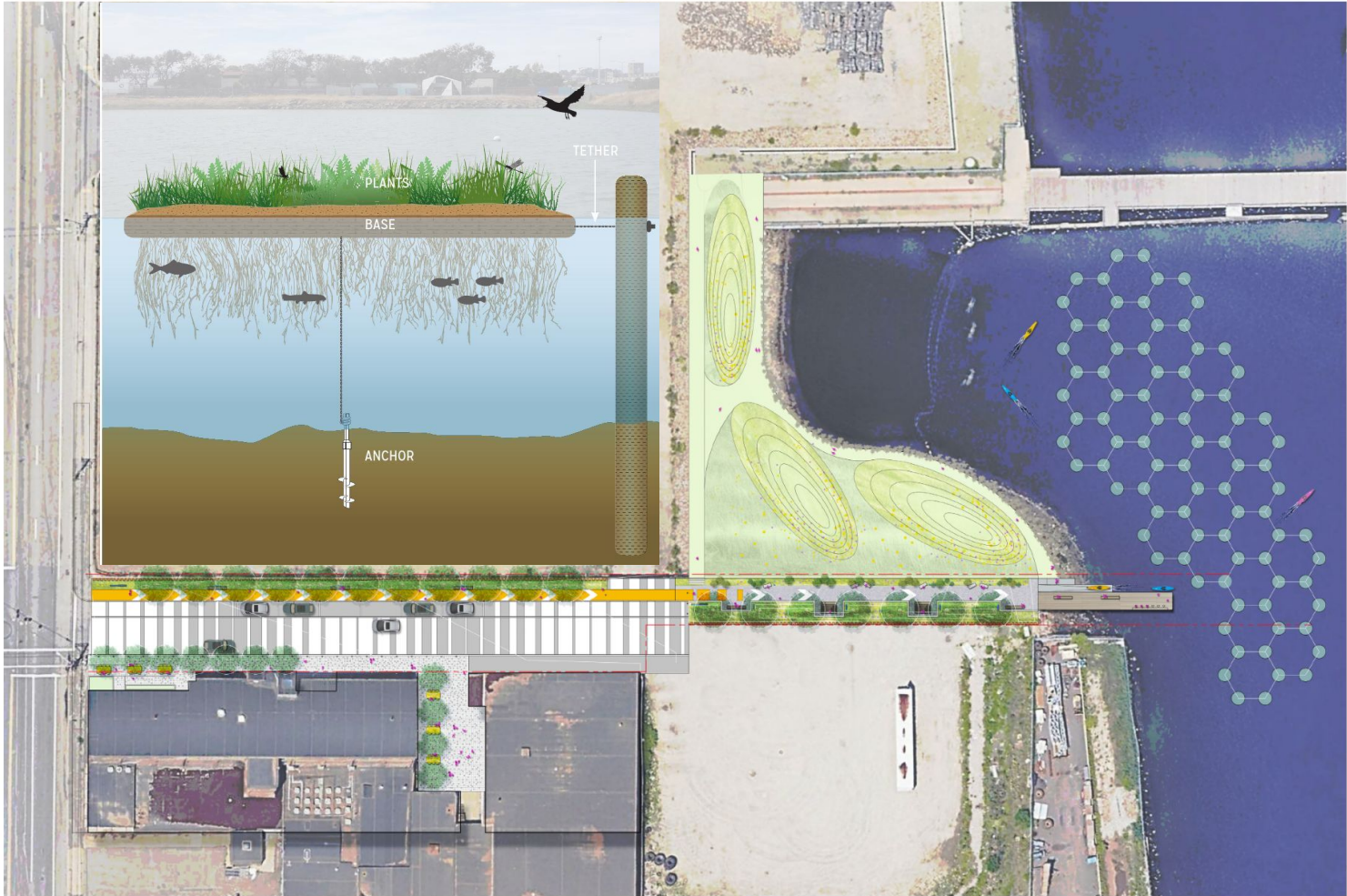


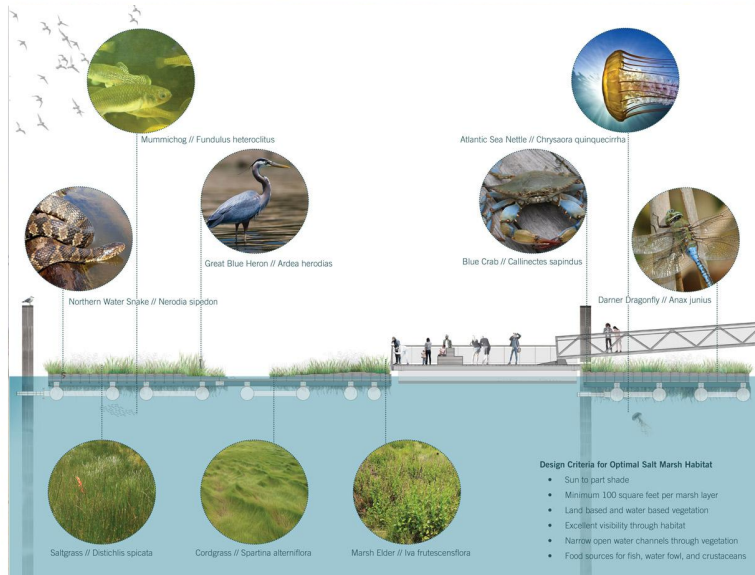
SECTION 'A'



SECTION 'B'







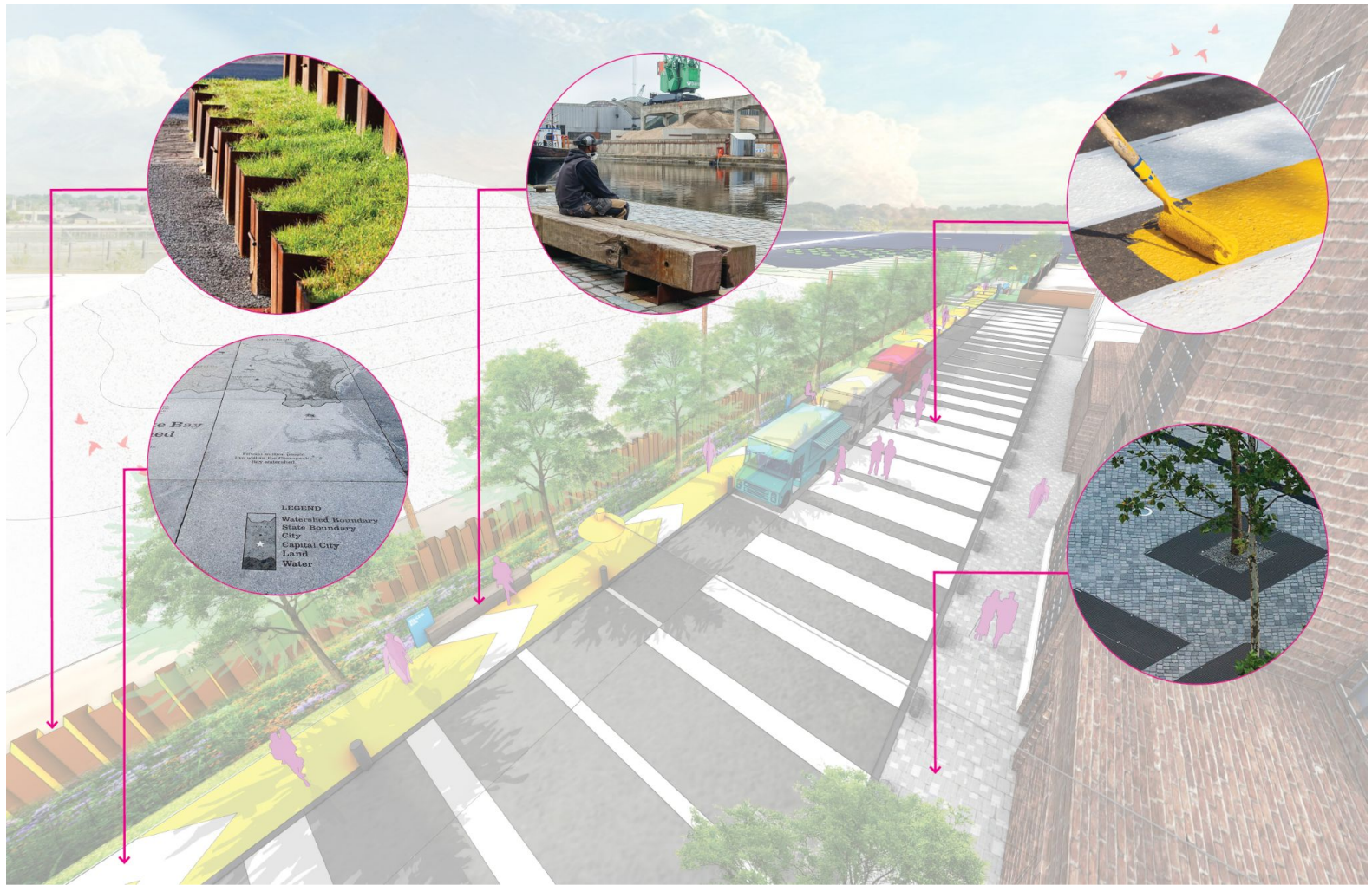


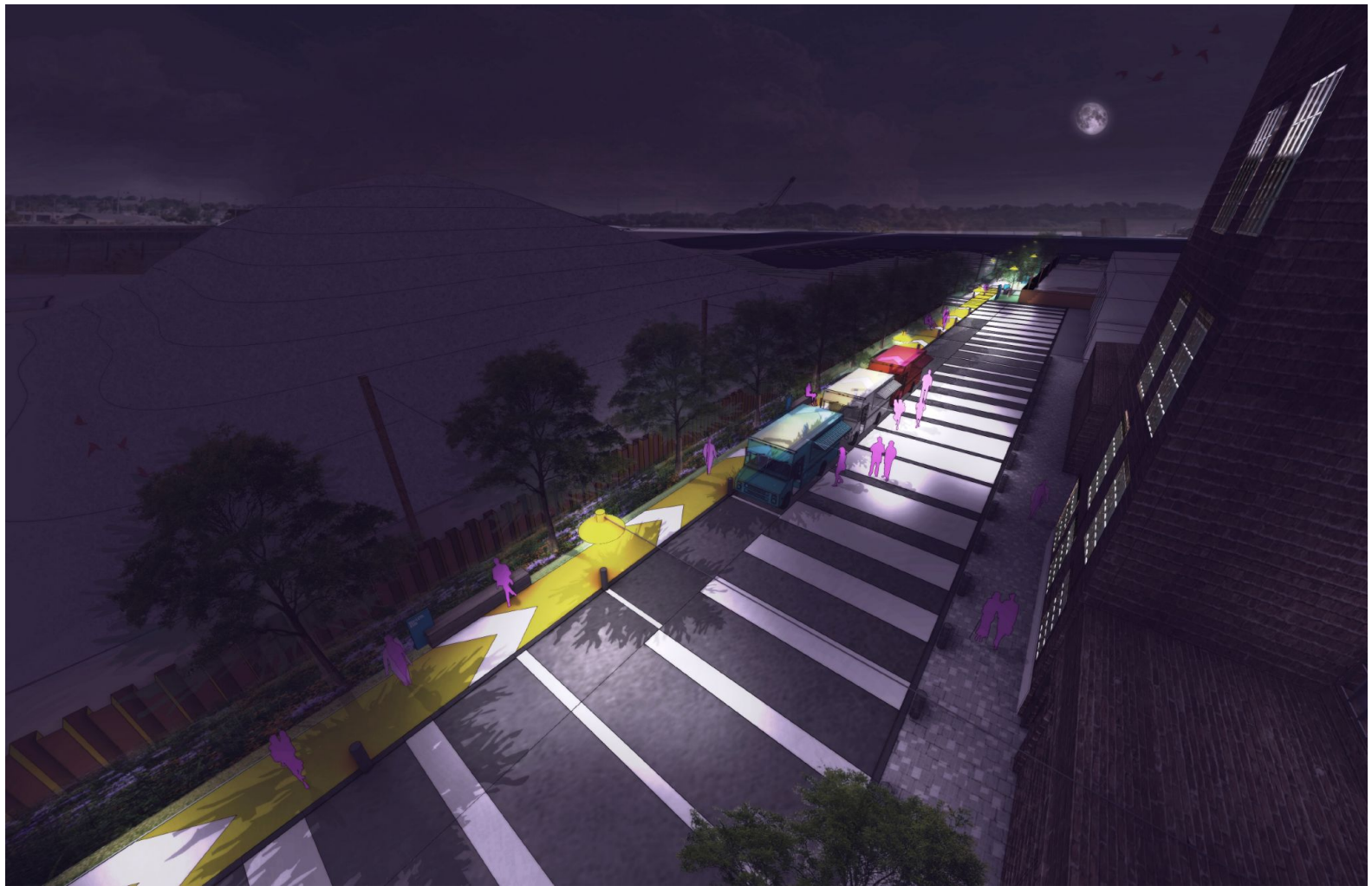


PUBLIC STREET

RIGHT TO THE WATER FRONT

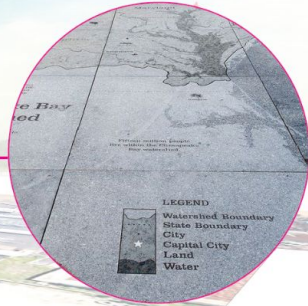


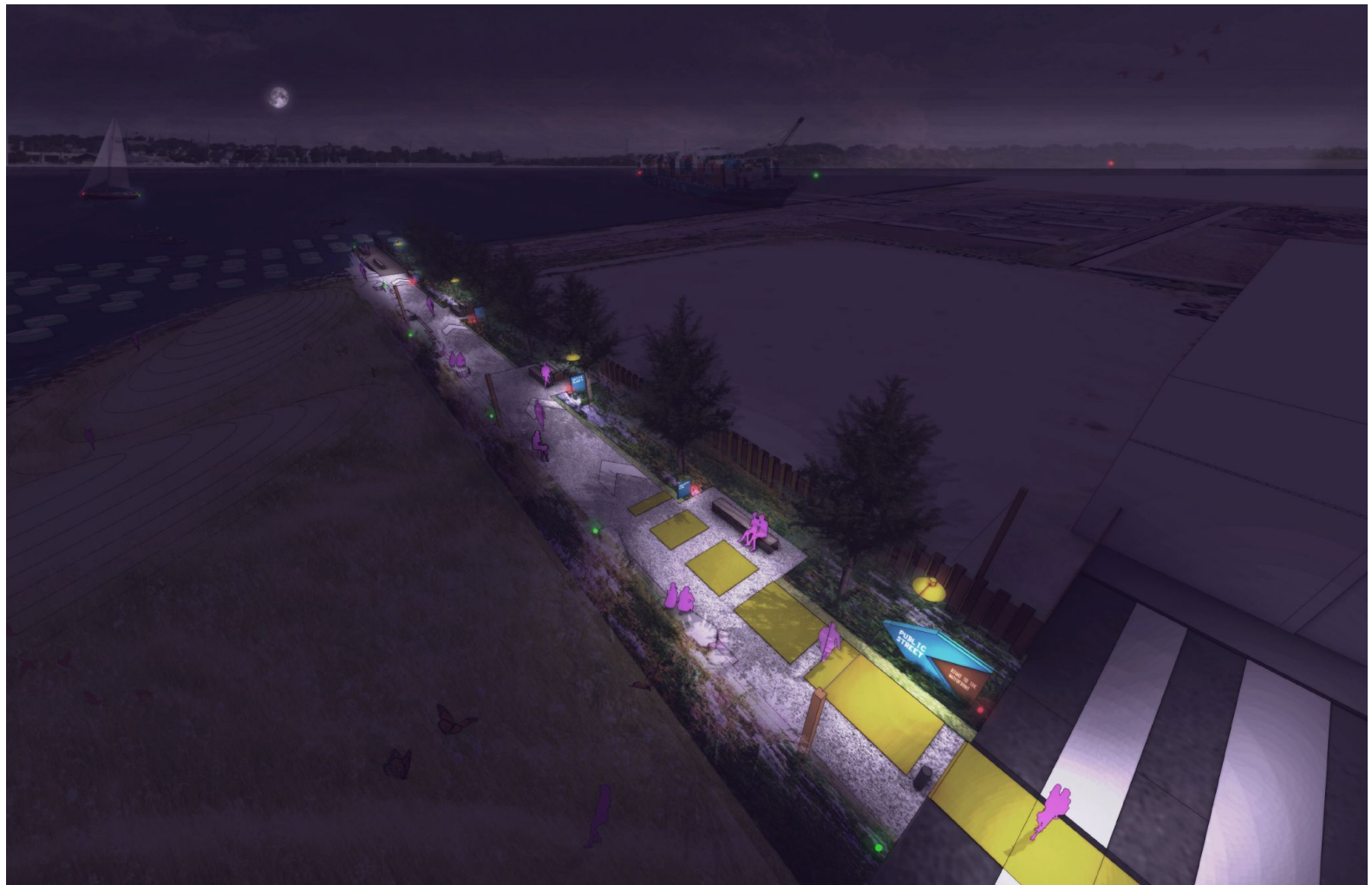


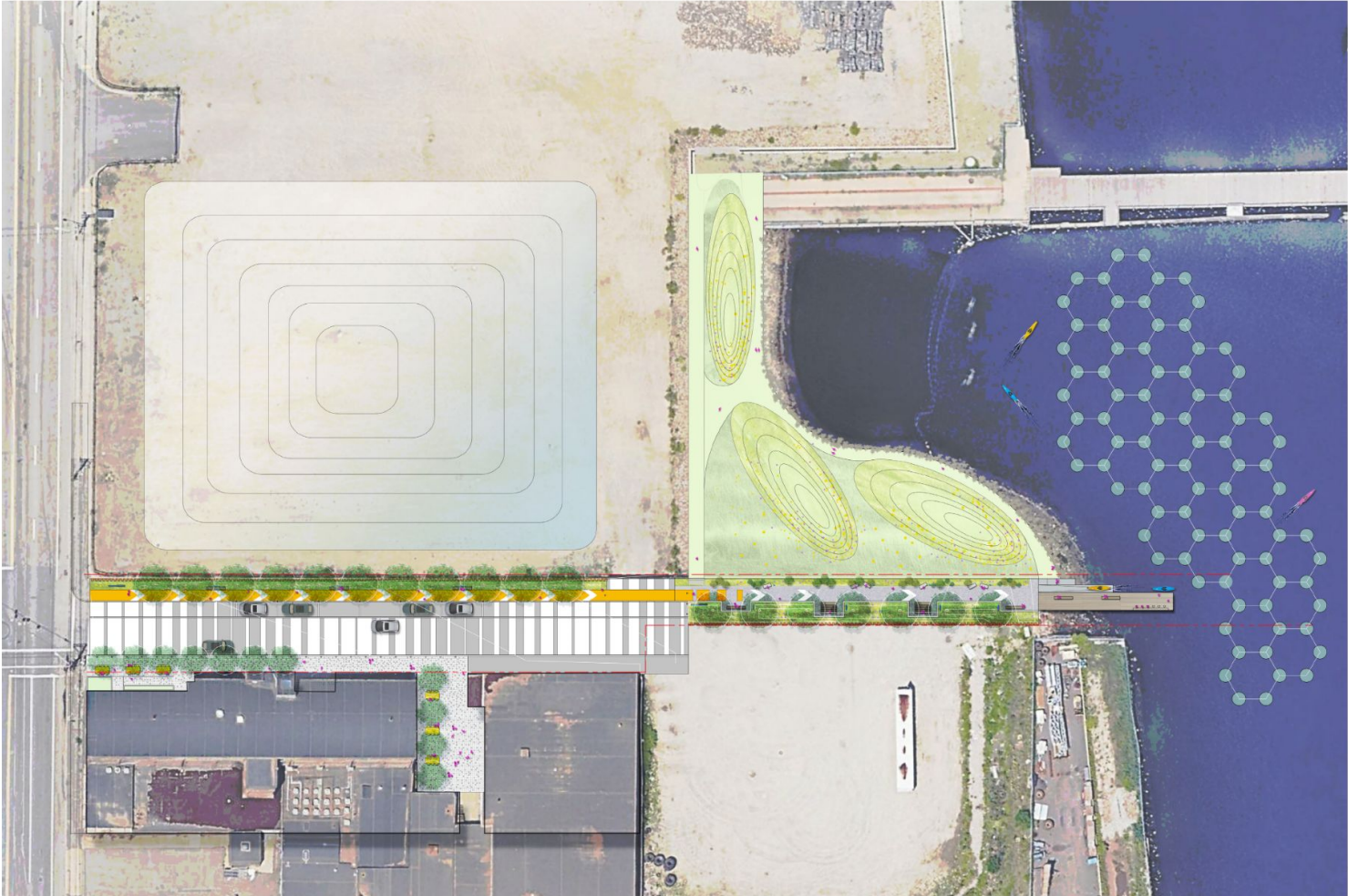


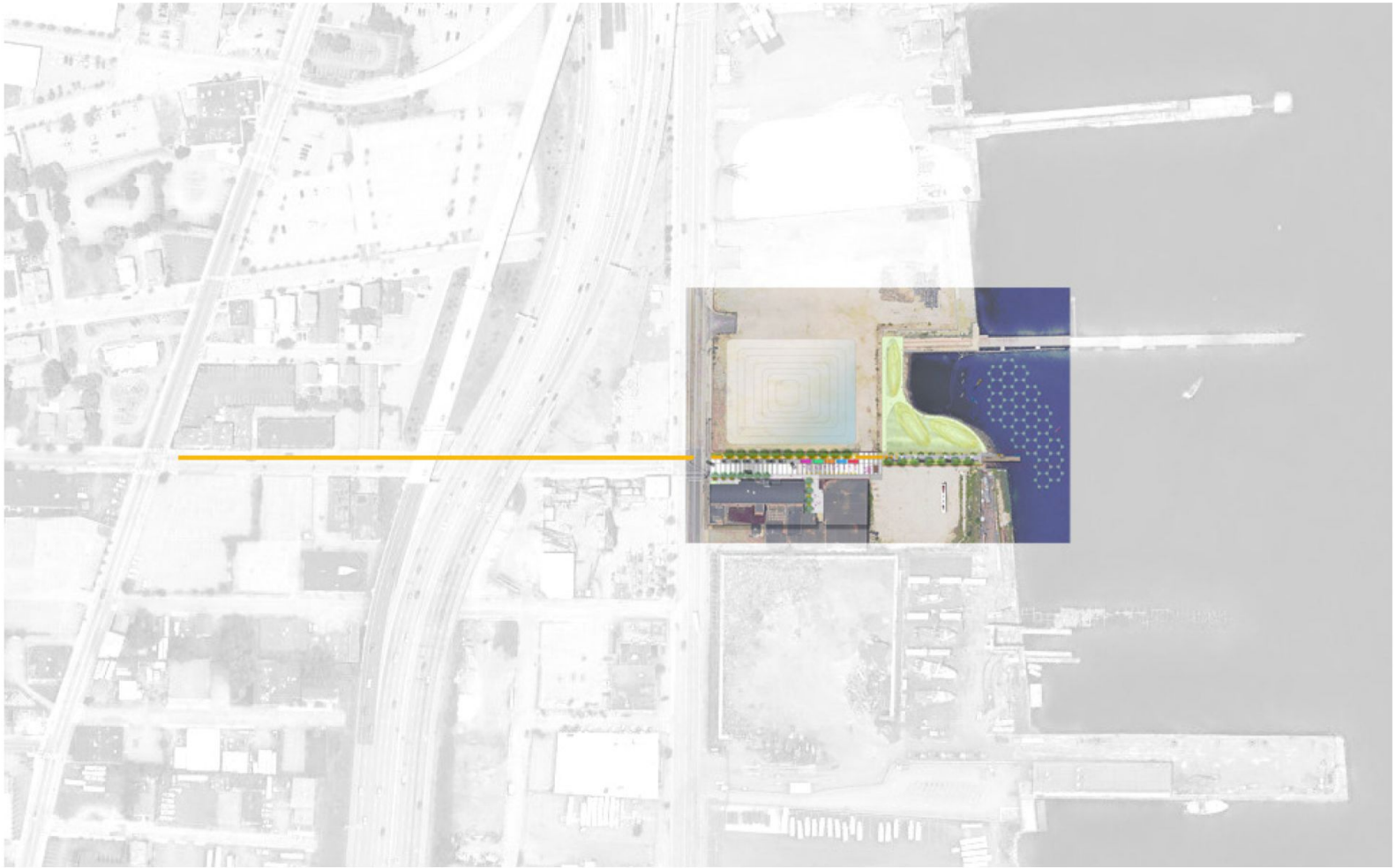


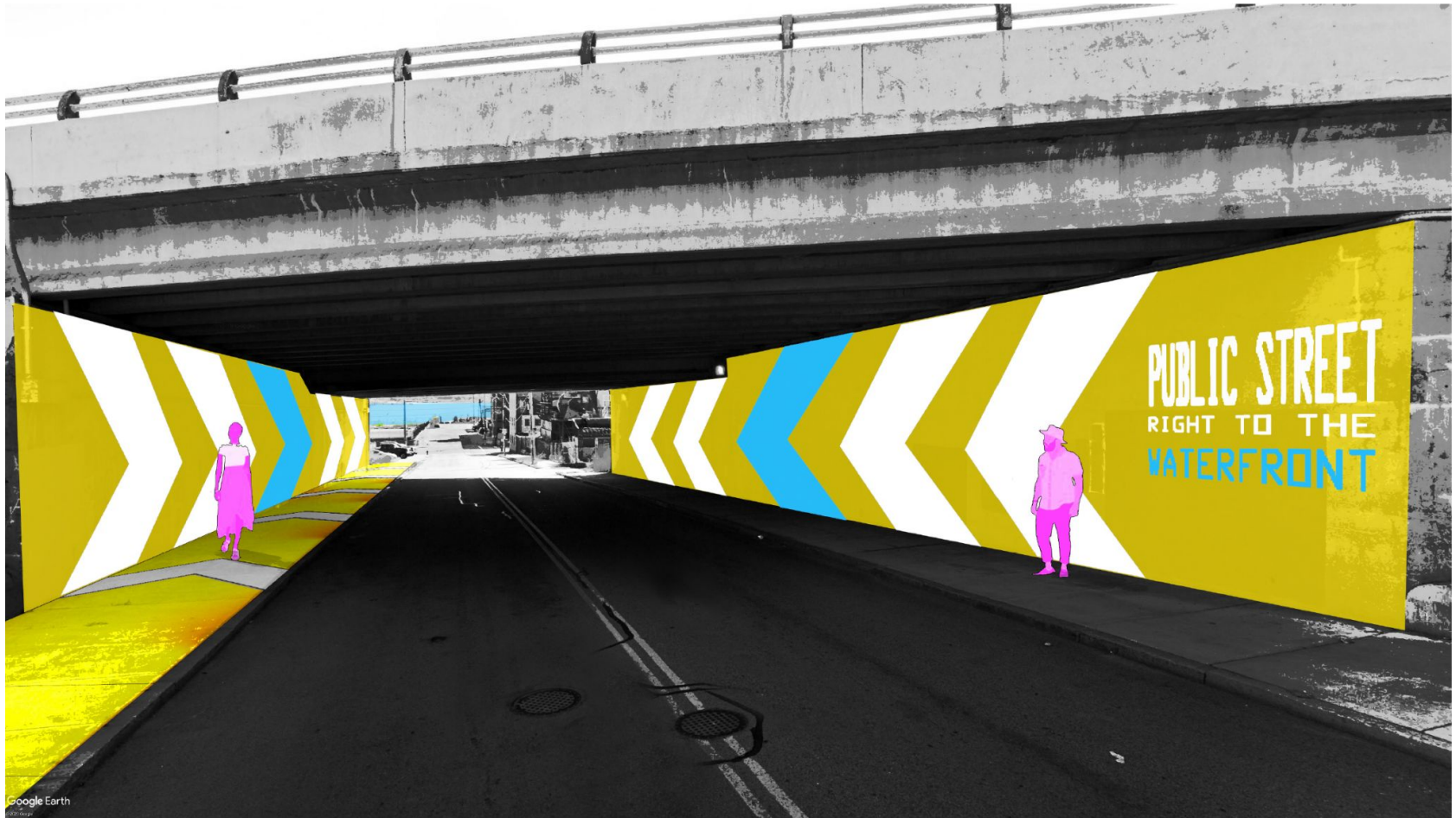






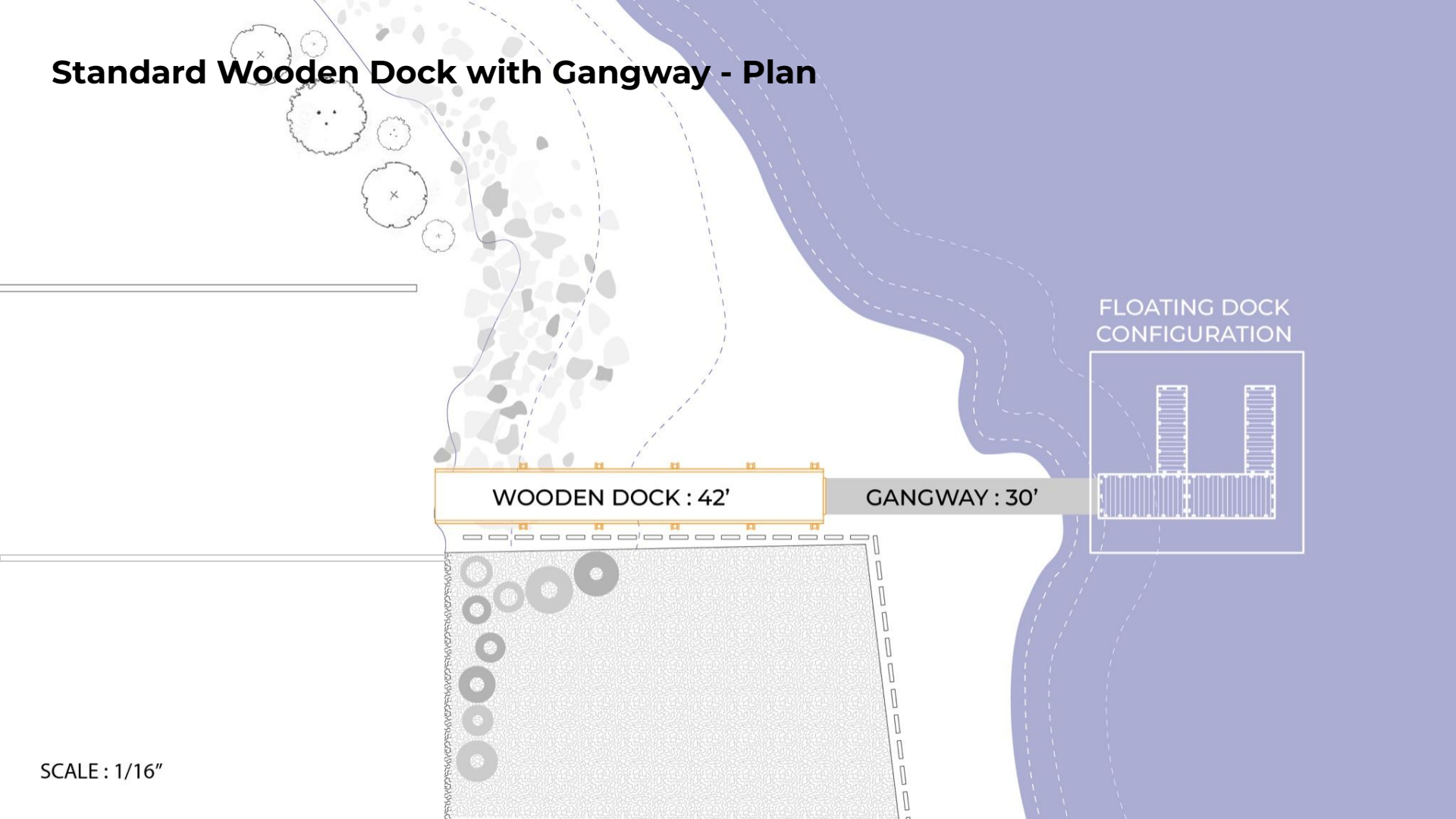




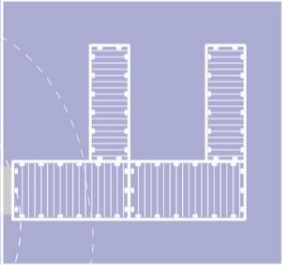




Standard Wooden Dock with Gangway - Plan



FLOATING DOCK
CONFIGURATION

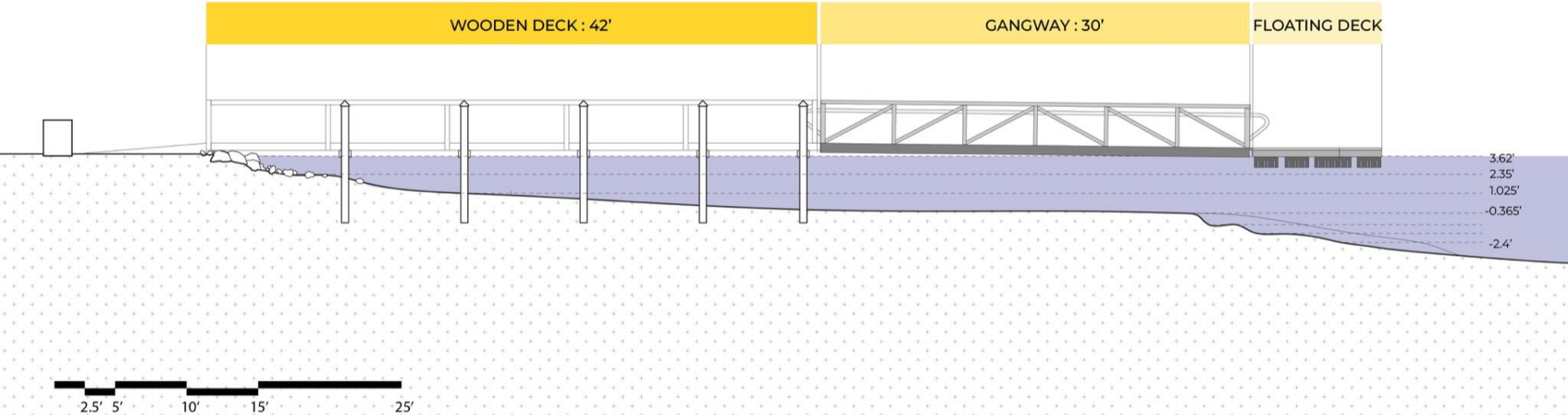


WOODEN DOCK : 42'

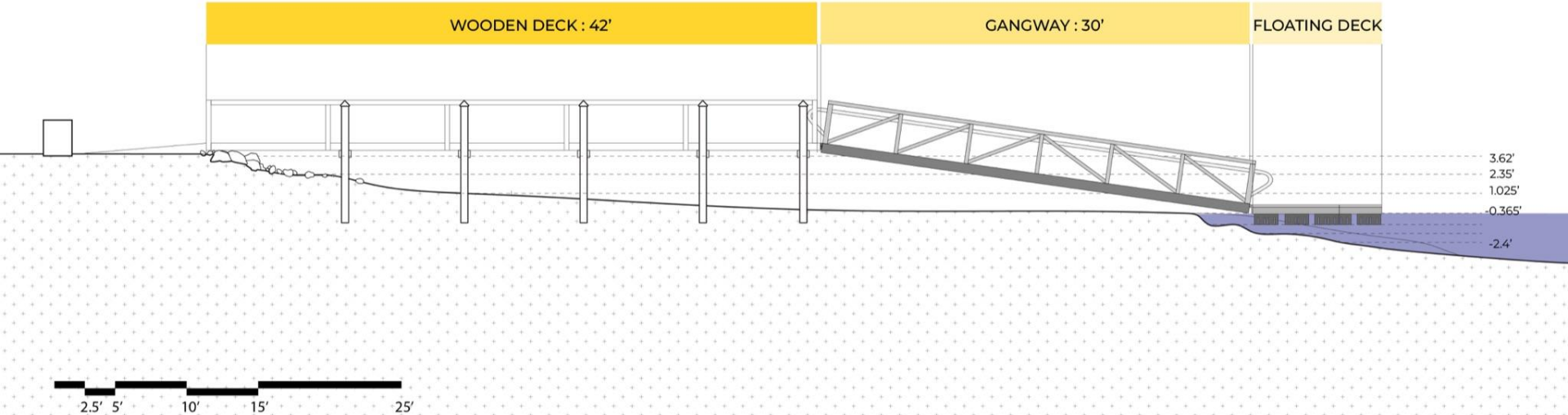
GANGWAY : 30'

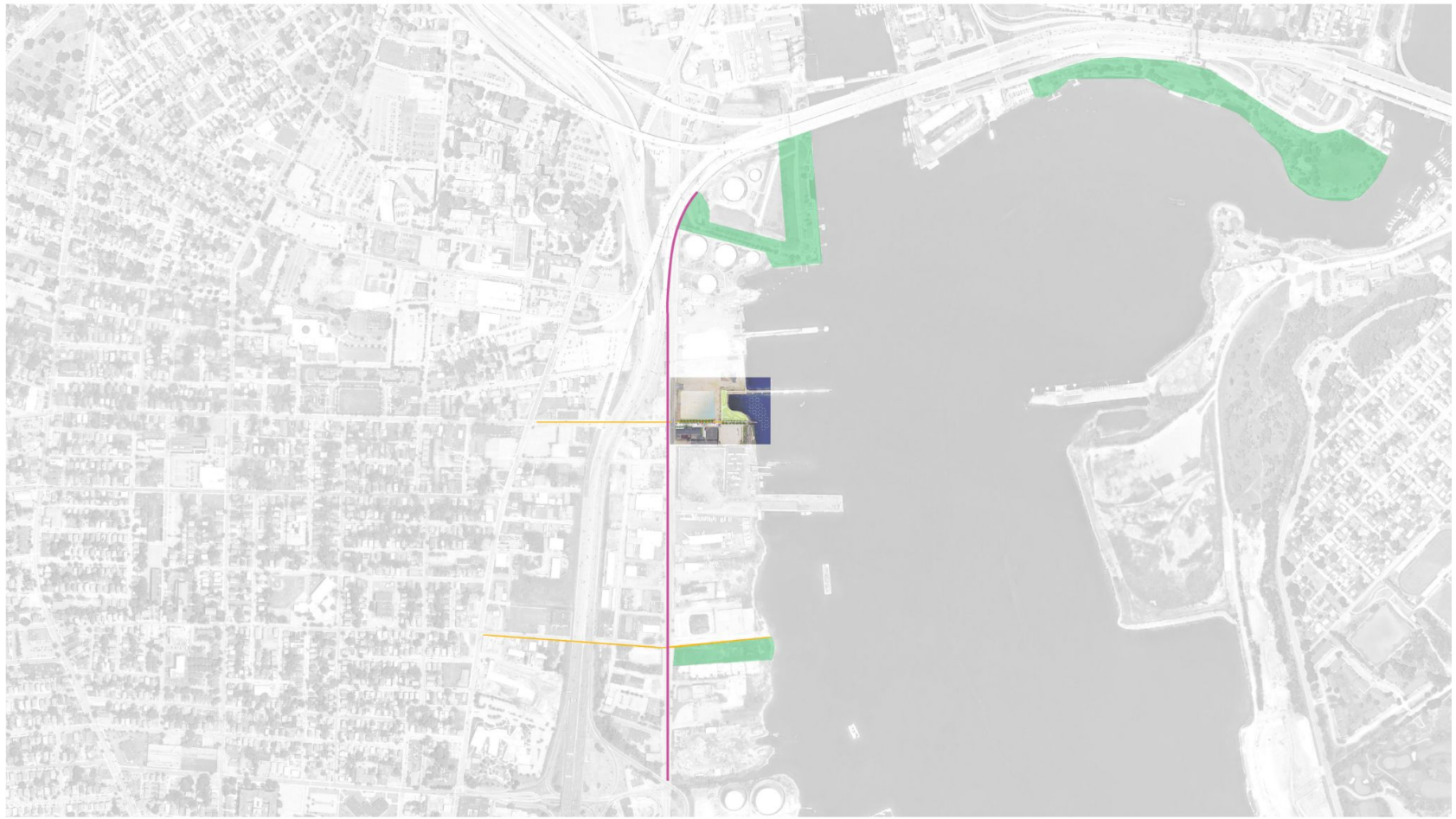
SCALE : 1/16"

Standard Wooden Dock with Gangway @ High Tide



Standard Wooden Dock with Gangway @ Low Tide





PROJECT TIMELINE

Task 1: Site Analysis, Stakeholder Engagement, 30% Design (complete)

- 7/2022 - 6/2023
- City Funded: \$80,000

Task 2: Final Design, Permitting, Bid Documents

- 1/2024 - 12/2024
- NBEP Grant Funded: \$125,000
- Sub-Tasks: RFP for design consultant, conduct community engagement, secure regulatory approvals, finalize design and engineering, develop bid package.
- Deliverables: PS&E, bid package, and approved QAPP, soil management plan, and permits.

PROJECT TIMELINE

Task 3: Construction

- 1/2025 - 10/2025
- SNEP WIG & MRP Action Grant* Funded: \$1.5M
 - *Sub-Task A: RFP for Construction Contractor*
 - o 1/2025 - 3/2025
 - o Tasks: Develop & post RFP, review bids, select & contract vendor
 - o Deliverables: Procurement documentation, agreement with vendor
 - *Sub-Task B: Construction*
 - o 4/2025 - 10/2025
 - o Tasks: Oversee construction at site per the contract docs
 - o Deliverables: site improvements

Task 4: Project Closeout

- 1/2025 - 12/2025
- Deliverables: Final report

Task 5: Publicize Project per Question 6: Feasibility and Transferability

- 1/25 and beyond
- Deliverables: Case-study one-pager and presentation

*MRP Action Grant has been applied for, but not awarded.

PROJECT TIMELINE

THANK YOU!
QUESTIONS?