



City of New Orleans Resilience Design Review Committee

Lincoln Beach Redevelopment 30% Design

City of New Orleans

August 21, 2025

3:30PM – 5:30PM

City Hall, 9th floor conference room
and Zoom

RDRC Agenda

3:30-3:35 Call to order and Procedures

3:35-3:40 Introduction of Committee Members

3:40-4:20 Presentations - Lincoln Beach Redevelopment 30%
Schematic- Design

4:20-5:00 Committee Discussion

5:00-5:30 Public Comment

5:30 Adjourn

Times are estimated and provided for planning purposes.

Meeting Procedure

- The presentation will be followed by a discussion of the Committee Members.
- Public comment will be requested at the end of the Committee discussion.
- During the 30-minute public comment period both in-person and online comments will proceed as follows:
 - Comments will alternate between in-person and online in the order of receipt. After an in-person comment, an online comment will follow and continue in this sequence.
 - Comment cards will be collected in-person will be read in the order received.
 - Online comments should be submitted in the Q&A section on Zoom. A city staffer will unmute you when your it's time to share your comment.

RDRC Meeting Materials

You can find the meeting agenda, designs, and presentation at <https://nola.gov/rdrc>

Resilience & Sustainability Home

News

About

Climate Pollution Reduction Grant (CPRG)

Guiding Strategies

Federal Infrastructure Task Force

Resilience Design Review Committee

Adaptation & Nature Solutions

Energy

Transportation

Urban Agriculture

Urban Water

Waste Diversion

Resources

Contact

Resilience Design Review Committee

In an effort to ensure the achievement of holistic resilience goals across City-led infrastructure projects, and in pursuit of the goal "Integrate resilience-driven decision making across public agencies" from [Resilient New Orleans](#), the City of New Orleans has established a Resilience Design Review Committee for regular project review.

The Committee meets on an as-needed basis to review all construction projects funded under Resilience Programs and/or those that have stormwater management and green infrastructure components.

August 2025 Resilience Design Review Committee Meeting

Thursday, August 21, 2025 | 3:30-5:30 PM

New Orleans City Hall, 1300 Perdido St

9th Floor Conference Room

The committee will review the completed 30% schematic designs for Lincoln Beach Phase I.

Public comment during the meeting can be submitted in-person via comment card and online via Zoom Webinar Q&A.

There will be 30 minutes of public comment, during which comments will be addressed at the meeting and provided in writing afterwards.

[Register on Zoom here](#)

[RDRC Agenda-Thursday, Aug. 21, 2025](#)

[RDRC-Lincoln Beach 30% Design \(Sasaki\)](#)

[RDRC-Lincoln Beach 30% Design \(Digital\)](#)

Pages in this section

- [Resilience Design Review Committee](#)
 - [RDRC Meeting Details and Submissions](#)

RDRC Role

The primary purpose of the Resilience Project Design Committee is to integrate resilience-driven decision making across public agencies.

The RDRC reviews projects across the following categories:

1. Location, character, and extent
2. Incorporation of explicitly identified resilience values into design
3. Equity impacts and outcomes
4. Context-sensitive expression in design
5. Creative community involvement and engagement
6. Operations and maintenance planning for long-term performance
7. Best maintenance design for resilience performance criteria
8. Energy conservation in design & maintenance

RDRC Members

RDRC members, or their designee, are as follows:

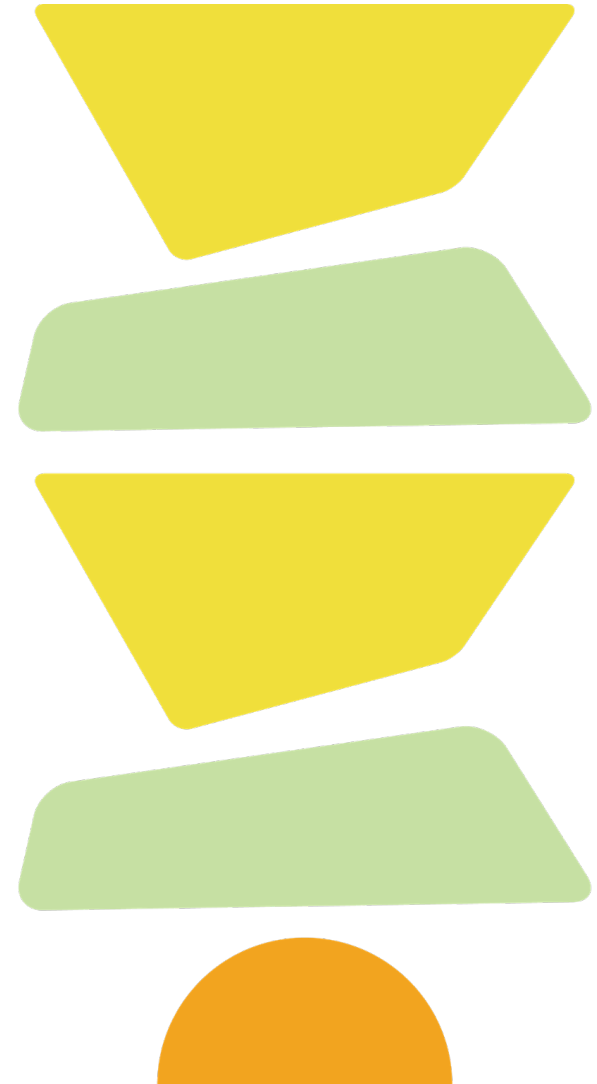
- Chief Resilience Officer
- Executive Director of City Planning Commission
- Director of Capital Projects
- Director of Public Works
- Director of Parks & Parkways
- Deputy General Superintendent of SWB Engineering/Capital Projects
- SWB Environmental Affairs
- Hazard Mitigation Administrator
- Director of Equity

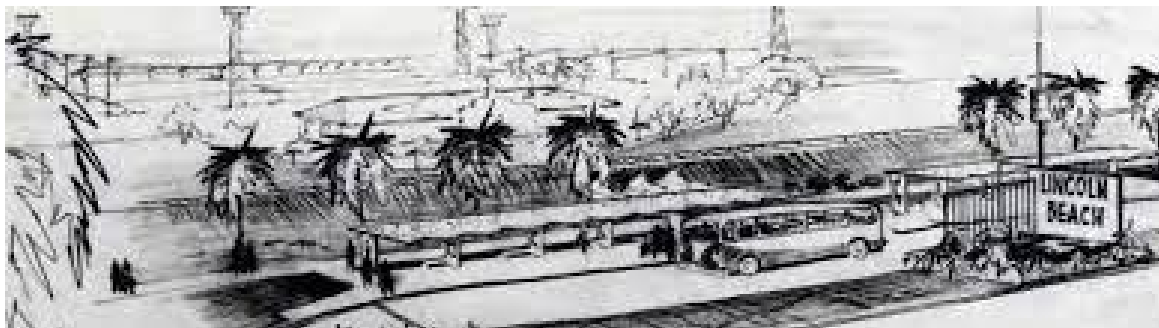
LINCOLN ≡ BEACH

Bringing Life Back to a
Community Legacy

Resilience Design Review Committee

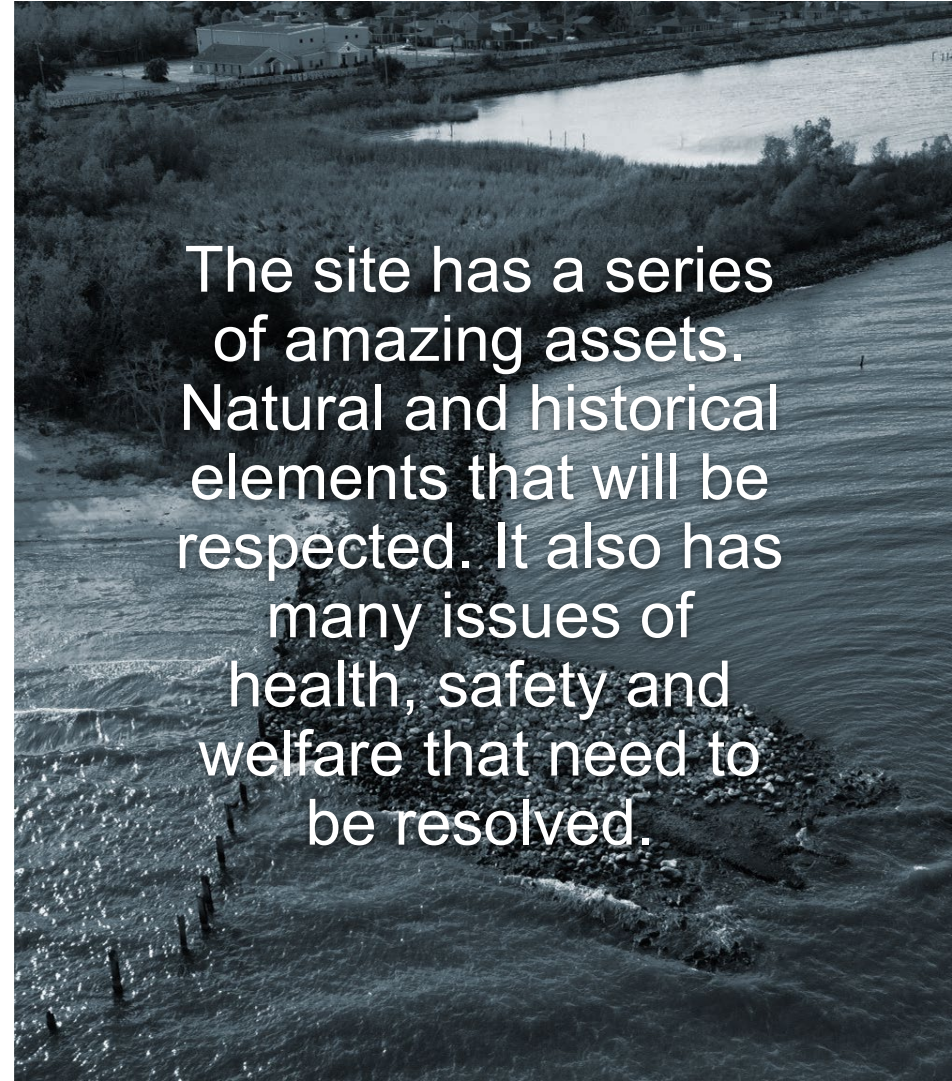
8.21.2025







The Site Today



The site has a series of amazing assets. Natural and historical elements that will be respected. It also has many issues of health, safety and welfare that need to be resolved.







PROJECT SITE



Existing Site
Conditions



The Process

10,000+ Points of Engagement



10
Stakeholder
Meetings



3
Community engagement
workshops
with over 483 attendees



2,000
community fellow
interactions over 45+
locations and online
engagements



3
Community surveys
with over 1,268 total
survey responses



100+
Hours of virtual
engagement, with 5,836 unique
website visitors and 8,159 website
sessions



The design solutions and
program elements were
defined by the broad and
far reaching community
engagement process.



1400+
Community Fellow
Interactions during
summer and fall
2024



600+
Interactions at
Citywide Events



200+
Interactions in
Downtown



155+
Interactions
in the Gentilly Area



170+
Interactions in NOLA
East

The following lists show Community Fellow Interactions (represented by the number) at various locations and events*

- 120 Gentilly Fest
- 55 Hispanic Heritage Fest
- 52 Que Pasa Fest
- 27 Ashe Rooftop Festival
- 35 Sweet Potato Fest
- 40 Immaculate Heart Game
- 152 Reggae Fest

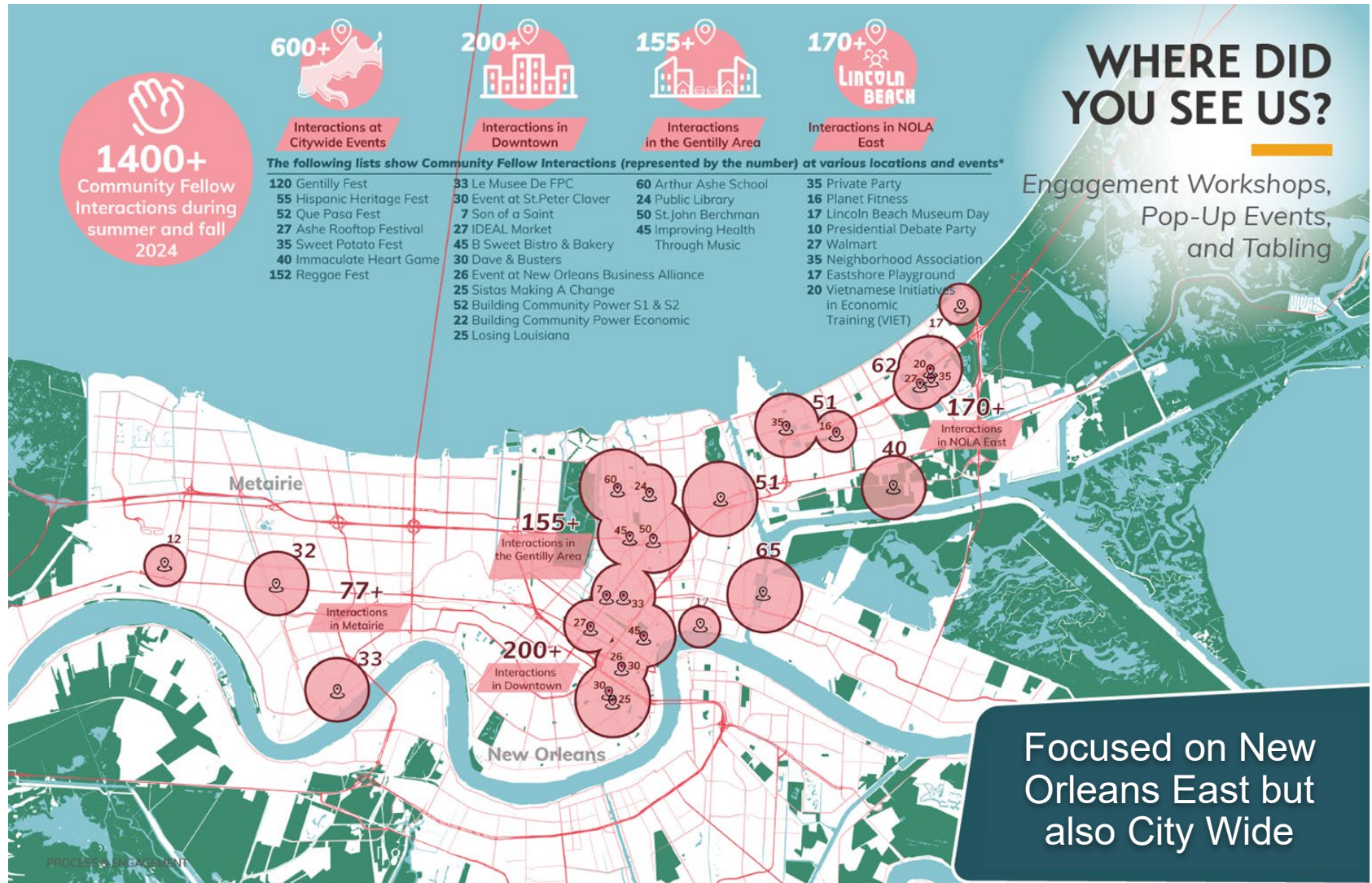
- 33 Le Musee De FPC
- 30 Event at St.Peter Claver
- 7 Son of a Saint
- 27 IDEAL Market
- 45 B Sweet Bistro & Bakery
- 30 Dave & Busters
- 26 Event at New Orleans Business Alliance
- 25 Sistas Making A Change
- 52 Building Community Power S1 & S2
- 22 Building Community Power Economic
- 25 Losing Louisiana

- 60 Arthur Ashe School
- 24 Public Library
- 50 St.John Berchman
- 45 Improving Health Through Music

- 35 Private Party
- 16 Planet Fitness
- 17 Lincoln Beach Museum Day
- 10 Presidential Debate Party
- 27 Walmart
- 35 Neighborhood Association
- 17 Eastshore Playground
- 20 Vietnamese Initiatives in Economic Training (VIET)

WHERE DID YOU SEE US?

Engagement Workshops,
Pop-Up Events,
and Tabling



Long Term Vision All Phases Shown



This vision for an active and open beach that celebrates history and preserves the natural beauty of the site aligns with community feedback.

Project Phasing

All Phases Shown





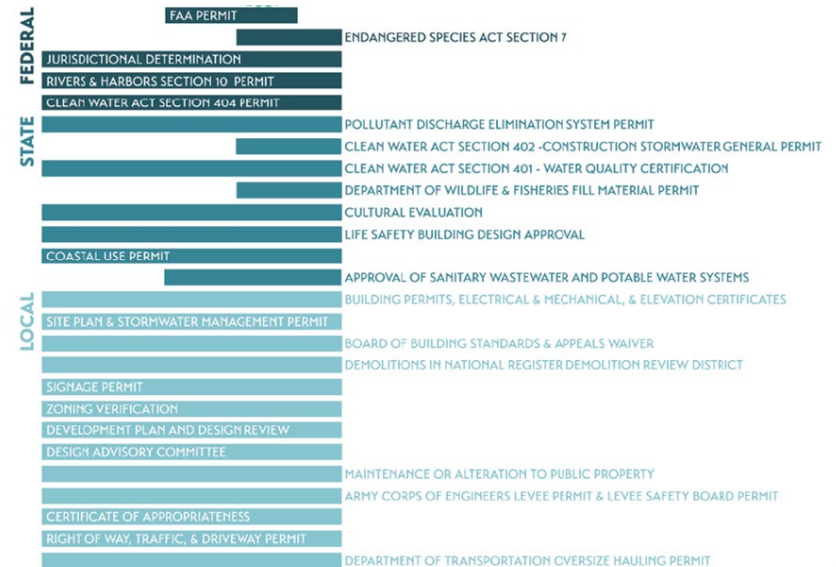
CONCURRENTLY: PERMITTING
Mar. 2025- Construction

KEY PROGRAM ELEMENTS DRIVING PERMITTING:

- ★ Bridge over a Highway & Railroad
- ★ Work within Levee Right of Way
- ★ Work in/near Lake Pontchartrain
- ★ Beach Nourishment/Expansion
- ★ Tunnel Improvements
- ★ Work in Existing Wetlands

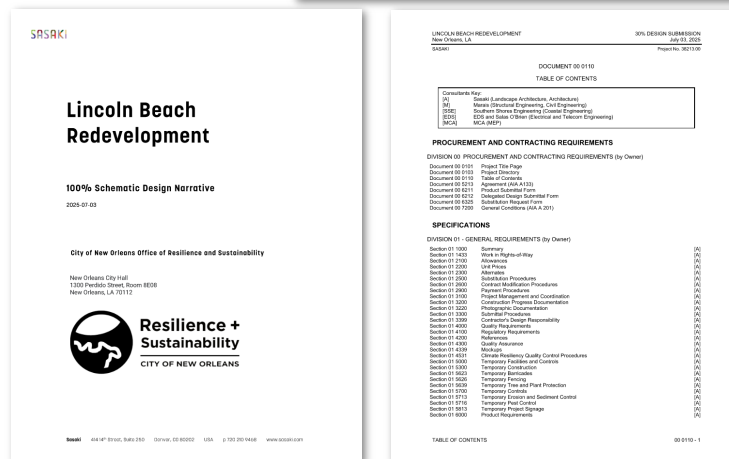
SCHEDULE IS SUBJECT TO CHANGE

Overall Project Schedule and Permit Requirements



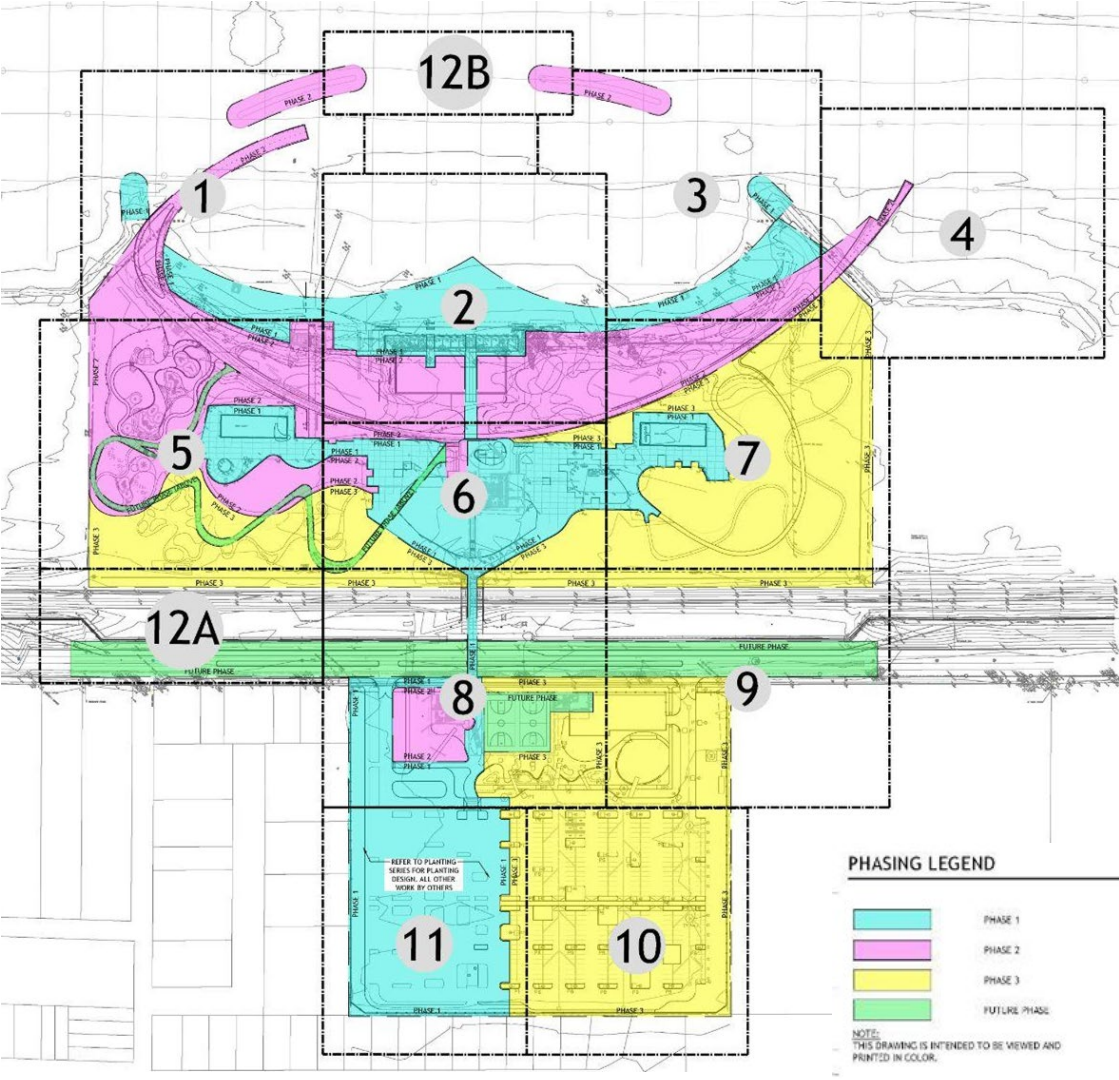
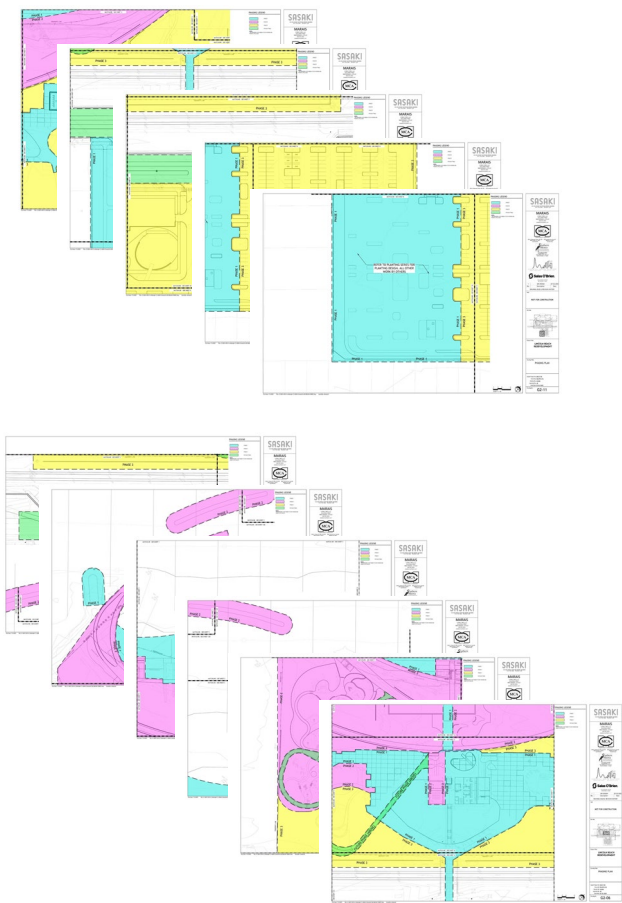
The entire master plan project phases have been designed to 30% level to allow for a few different things:

- Schematic Design
Narrative Outlining
Systems, design
criteria, etc.



CSI Specification
Table of Contents
outlining all scoped
trades

Documented Phasing



Phase 1

- ① Parking Lot
- ② Restored Lincoln Beach Sign (first)
- ③ Pedestrian Spine
- ④ Lincoln Beach Blvd (Hayne Blvd) Pedestrian Crossing
- ⑤ Elevator and Stairs
- ⑥ Pedestrian Bridge
- ⑦ Tunnel Drainage
- ⑧ Level 2 Restaurant
- ⑨ Level 2 Shade Pavilion
- ⑩ Level 2 Restrooms
- ⑪ Level 1 Restrooms & Lockers
- ⑫ Level 1 Lifeguard Office
- ⑬ Midway Pavement Rehabilitation
- ⑭ Boardwalk Relic Rehabilitation and Terraces
- ⑮ Beach Nourishment
- ⑯ Brick Wall Rehabilitation
- ⑰ Selective Demolition
- ⑱ Existing Breakwaters Rehabilitation
- *Utility Improvements



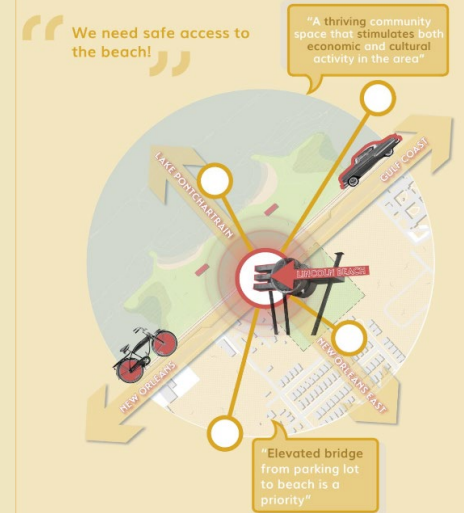
The background of the slide is a photograph of a calm lake. In the foreground on the left, the dark, leafy branches of a tree hang down. The lake's surface is still, reflecting the sky. In the distance, a low, hazy shoreline is visible. On the right side of the image, there is a large, white, stylized graphic composed of several overlapping, rounded geometric shapes that resemble a modern logo or architectural element. The text "The Vision and Alignment with Phase 1" is positioned in the lower-left corner of the image area.

The Vision and Alignment with Phase 1

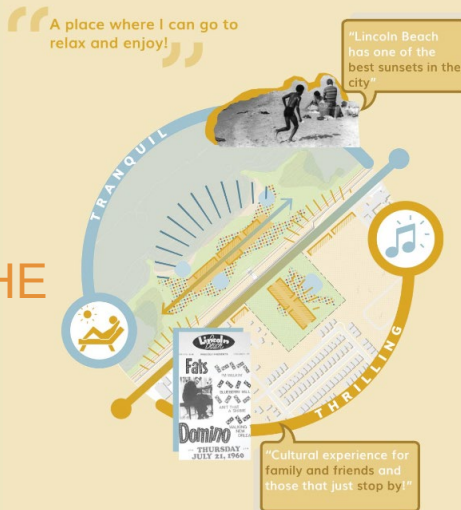
REMEMBER,
CELEBRATE,
SHAPE



REACH OUT
+ CONNECT



BALANCE THE
TRANQUIL + THE
THRILLING



EMBRACE GULF
COAST
ECOLOGY



Guiding Principle #1



**REMEMBER, CELEBRATE,
SHAPE**



**PRESERVE
& SALVAGE
HISTORIC
STRUCTURES**

Preservation and transformation of the historic Midway concrete

Preservation and transformation of the historic boardwalk relic

Preservation and repurposing of existing pavilions and trapezoidal structures

Refurbishment of historic parking signs



**TELL THE
STORY OF
THE SITE**

Informational signage that tells the story of the sites history

A history loop that encourages deeper immersion in the sites history

History Museum



**DRAW CUES
FROM THE
LOCAL
LANDSCAPE**

Draw from local vernacular for building and landscape forms

Material choices that reflect New Orleans heritage

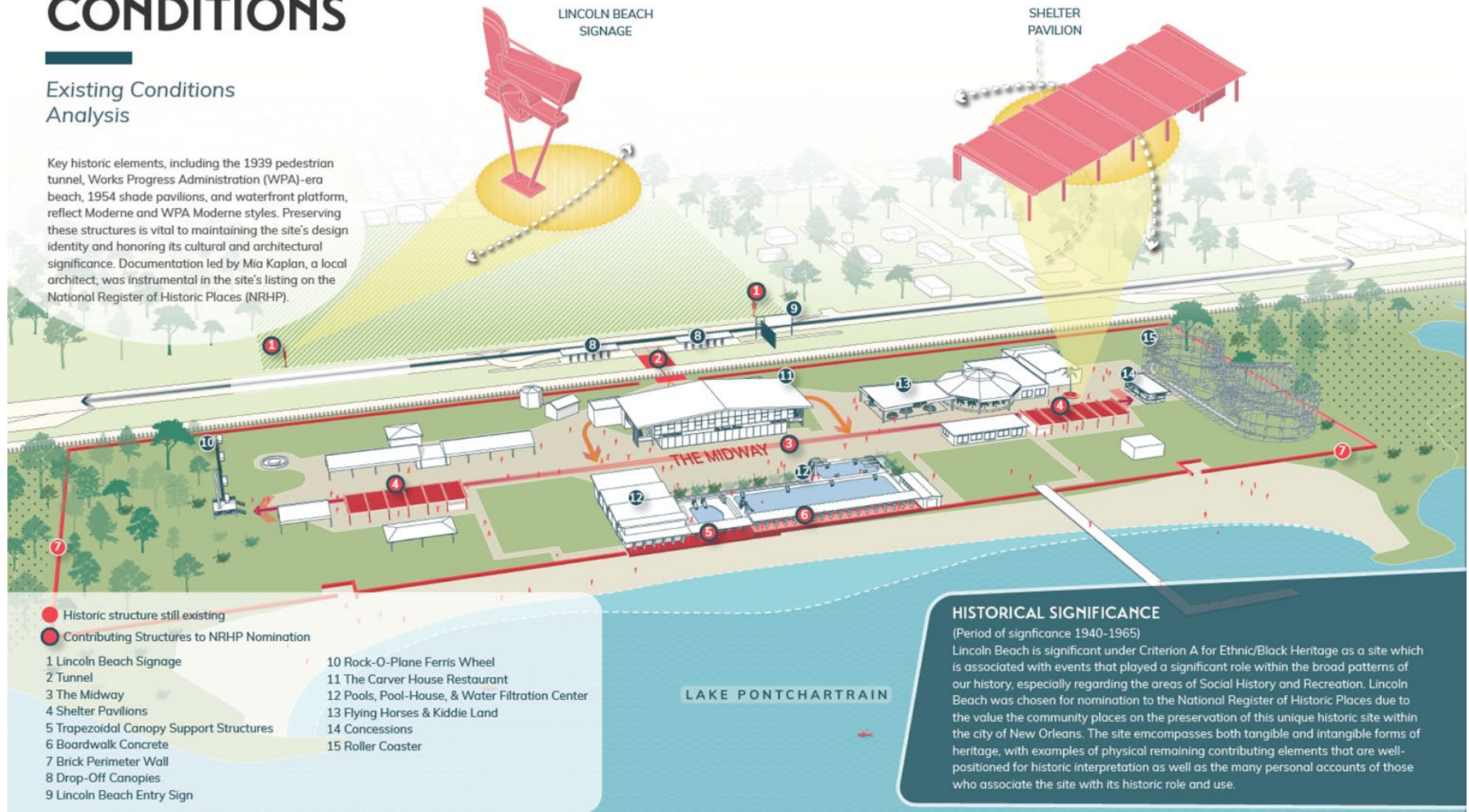
The site's live oak forest habitat informs planting

Mimicking of the site's native hydrology for stormwater infiltration

1960'S SITE CONDITIONS

Existing Conditions Analysis

Key historic elements, including the 1939 pedestrian tunnel, Works Progress Administration (WPA)-era beach, 1954 shade pavilions, and waterfront platform, reflect Moderne and WPA Moderne styles. Preserving these structures is vital to maintaining the site's design identity and honoring its cultural and architectural significance. Documentation led by Mia Kaplan, a local architect, was instrumental in the site's listing on the National Register of Historic Places (NRHP).



VERNACULAR & HISTORIC INFLUENCE

Project Vision

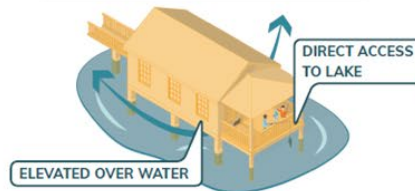
The following diagrams illustrate the rich diversity of local vernacular—both architectural and landscape—that have shaped the forms within the Lincoln Beach Master Plan.



THE DOG TROT HOUSE

Dog Trot style architecture is a traditional southern style, demarcated with an open breezeway or corridor running through the center of the home to promote cross ventilation in the humid climate.

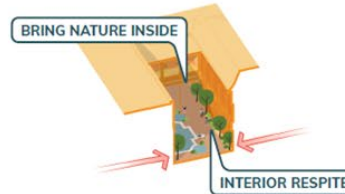
The architecture is designed to react to circulation pathways and enhance the pedestrian experience while keeping them protected.



FISHING CAMPS

Fishing camps were prevalent in New Orleans East, elevating dwellings above the lake to garner direct access to fishing.

Elevating the architecture on the beach side aids in protection from storm surge.



INTERIOR COURTYARD

Interior courtyards are a central feature in the city of New Orleans, providing a serene exterior space surrounded by decorative facades and often lush plantings and fountains to offer a space for repose and congregation.

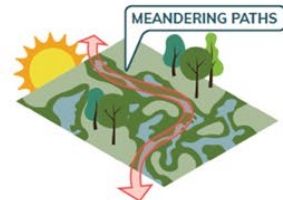
Introduction of landscape through the mezzanine level creates porous moments of connection to nature.



MID CENTURY MODERN

The Mid-Century Modern - specifically Google - architectural style prevalent at Lincoln Beach is re-imagined through the form of the landscape's planting design and gathering spaces.

Curvilinear pathways that undulate and curve back on themselves navigate around existing trees.



BAYOUS

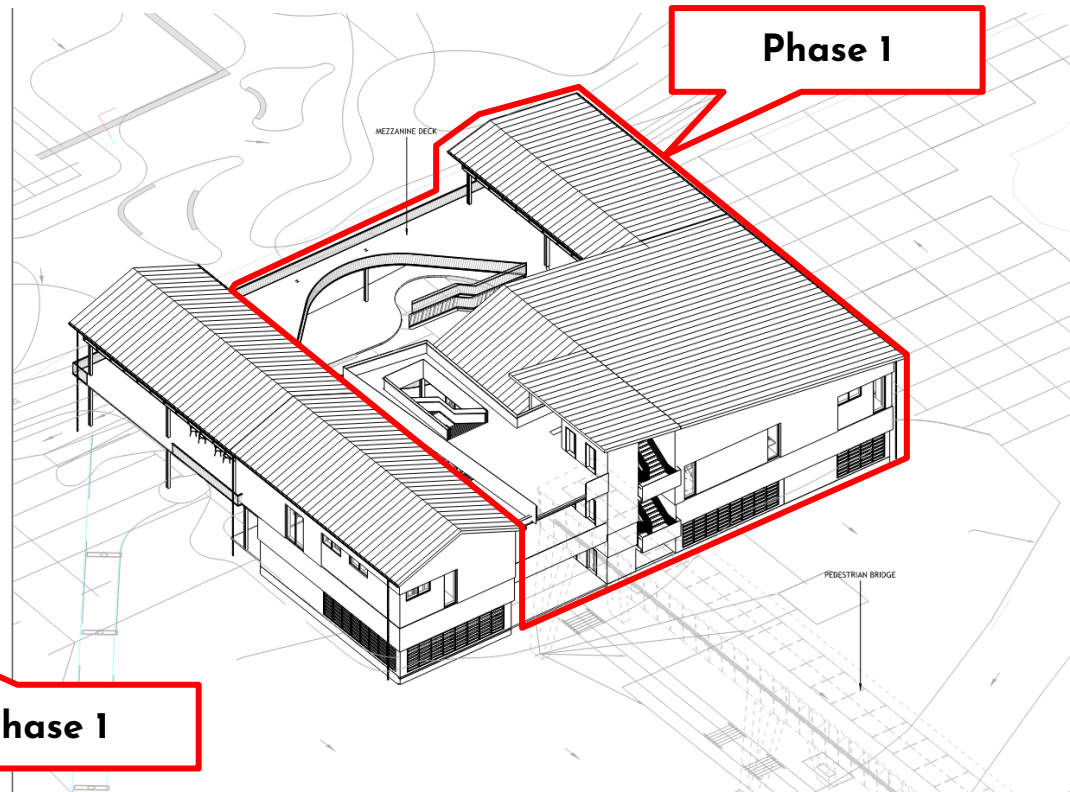
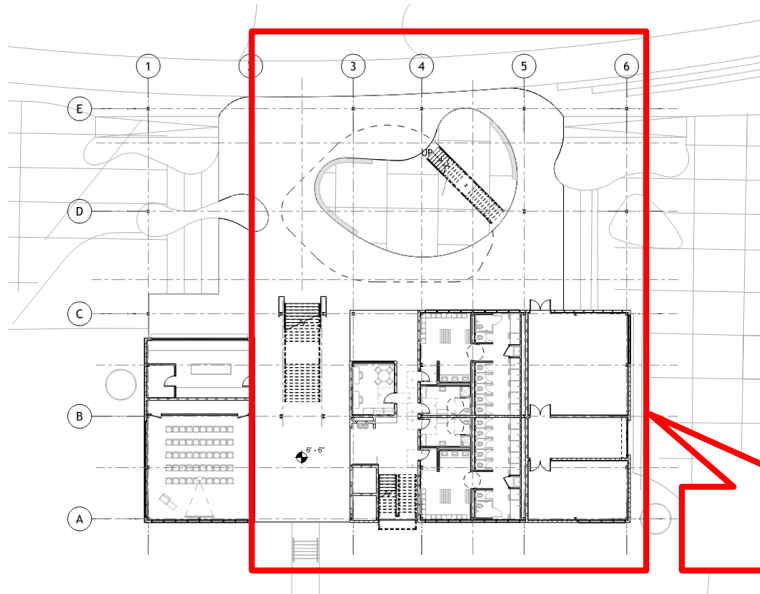
The curvilinear landscape forms and carefully selected planting palette draw inspiration from the bayous of Louisiana. Their meandering waterways create a serene atmosphere while reflecting the region's rich natural ecology.

Reinterpretation of the slow-moving and meandering pathways are implemented throughout the site.

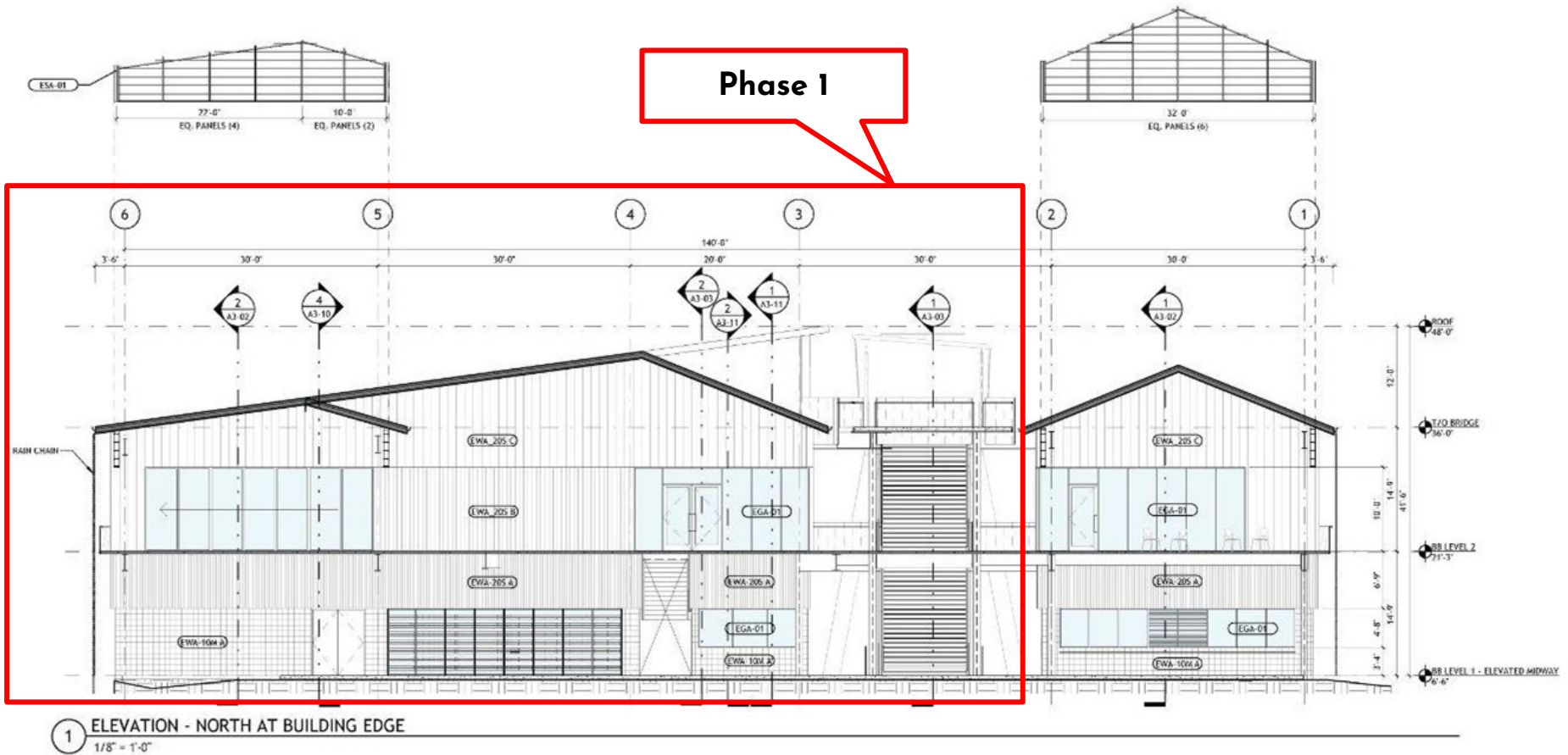


Beachside Building

- Includes restrooms, storage, and a lifeguard office on ground floor
- Includes a restaurant space and restrooms and a covered patio on second space
- Includes elevator and stair access for bridge

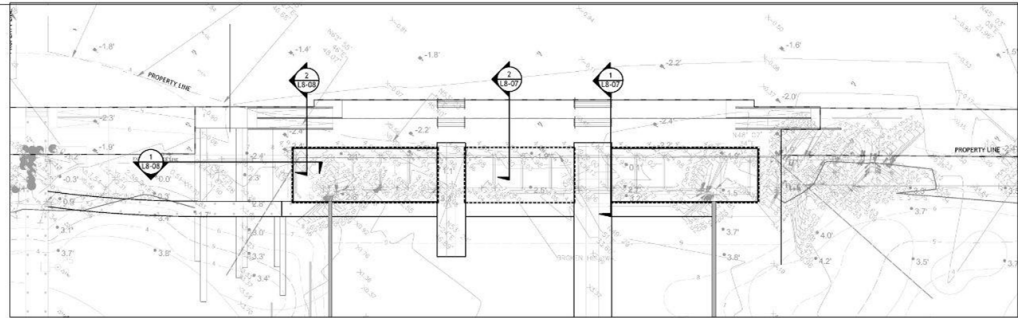


Beachside Building and Stair and Elevator Core

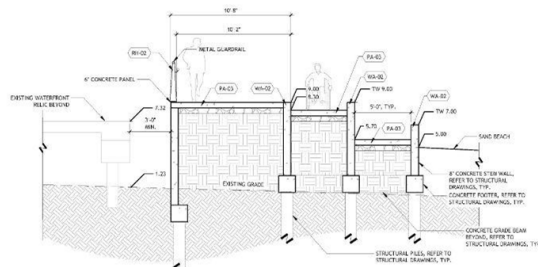


Historic Waterfront Relic Repurpose

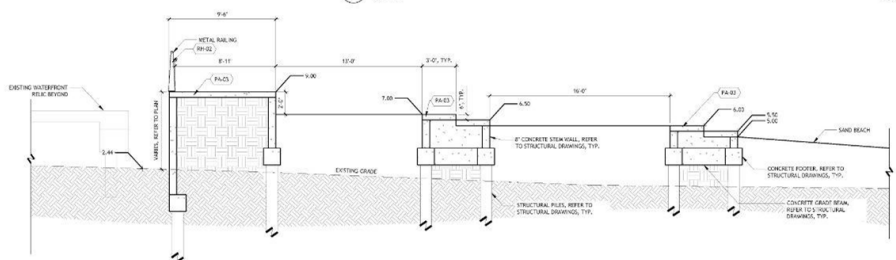
- Includes restoration and stabilization of the waterfront structure in place. Provides engagement with site history and new beach side terrace



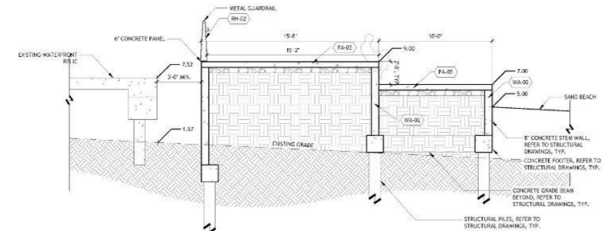
KEY PLAN
SCALE: 1/2" = 1'-0"



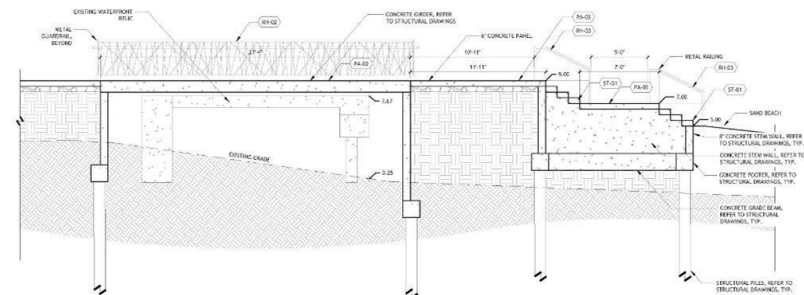
2 WATERFRONT RELIC AT RAMP
1/4" = 1'-0" P-25-LS-03



1 WATERFRONT RELIC AT SAND TERRACE
1/4" = 1'-0"



2 WATERFRONT RELIC AT TERRACE
1/4" = 1'-0" P-25-LS-04



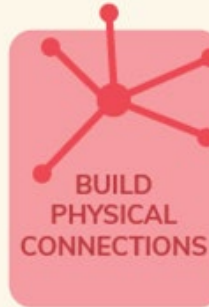
1 WATERFRONT RELIC AT STAIRS
1/4" = 1'-0" P-25-LS-05



Guiding Principle #2



**REACH OUT
& CONNECT**



**BUILD
PHYSICAL
CONNECTIONS**

Pedestrian bridge access across Lincoln Beach (Hayne) Boulevard

Bike lane and sidewalks on Lincoln Beach (Hayne) Boulevard

New bus shelters on either side of Lincoln Beach (Hayne) Boulevard

Pedestrian crossing across Lincoln Beach (Hayne) Boulevard



**INCLUSIVE &
ACCESSIBLE
SPACES**

ADA parking spaces

Raised pedestrian walkways in parking lot

Comfortable indoor and outdoor spaces

ADA accessibility through site to promote intergenerational spaces



**INCREASE
LOCAL
ECONOMIC
OPPORTUNITIES**

ADA access to the beach

Beach-side restaurant

Beach-side rentable event space

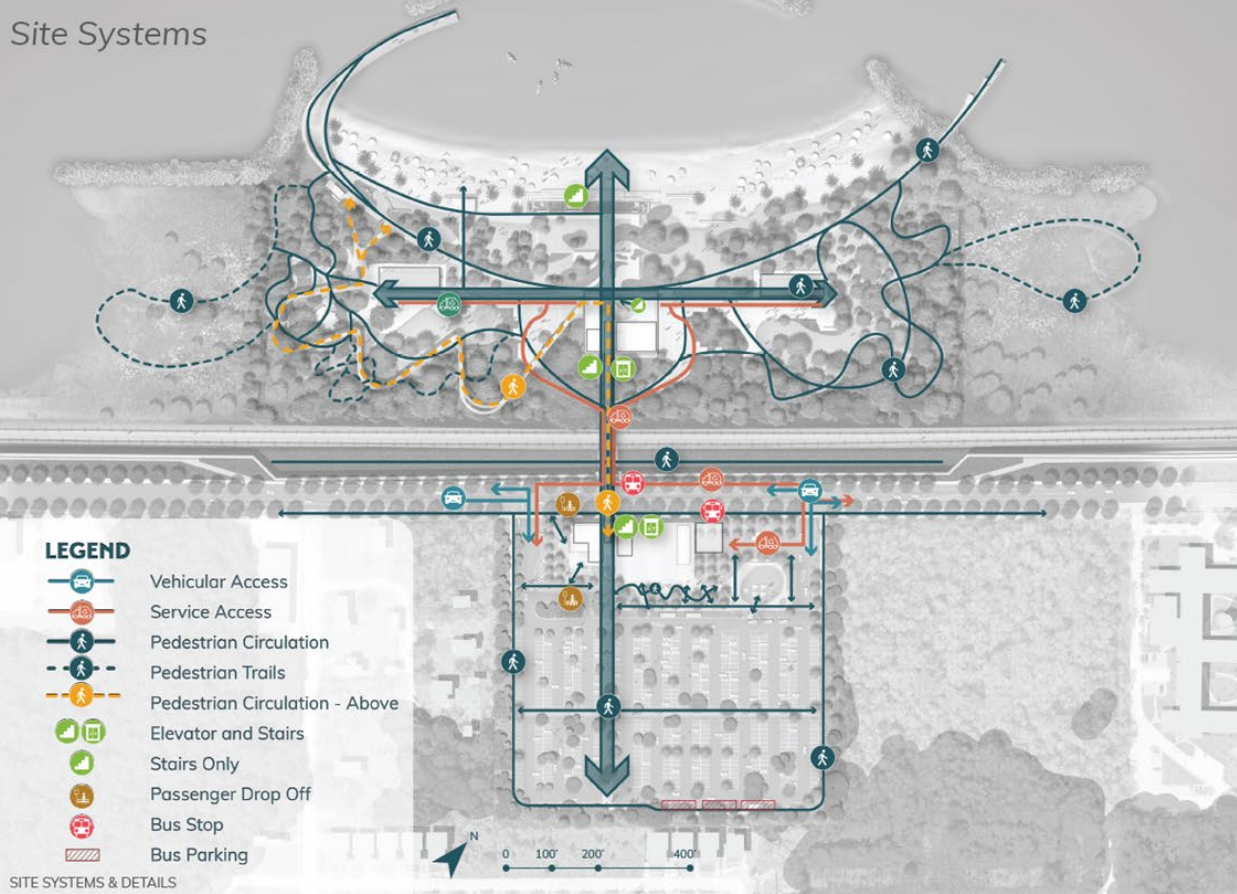
Parking lot and beach side market space for local vendors

Festivals & events put on by local vendors

PROJECT VISION

CIRCULATION & PARKING

Site Systems



SITE SYSTEMS & DETAILS

SITE CIRCULATION

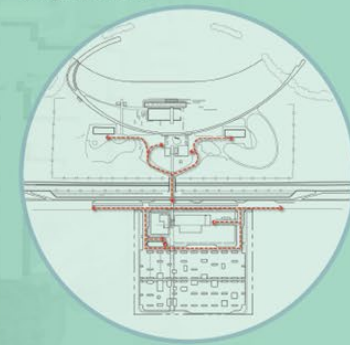
Visitors enter the 500+ space parking lot (developed in phases) through one of two entrances and navigate via two-way parking lanes. Service vehicles, meanwhile, reach the beach-side through a tunnel beneath the railroad tracks, proceeding along the right side of the entry path to the loading zone at the restaurant building.

Pedestrian circulation begins on the parking lot side along a main pedestrian spine, leading visitors to stairs or elevators that ascend to the elevated pedestrian bridge. From here, they can safely cross over the railroad tracks and arrive on the beach-side of the site. Alternatively, visitors can use the tunnel by crossing Lincoln Beach (Hayne) Boulevard.

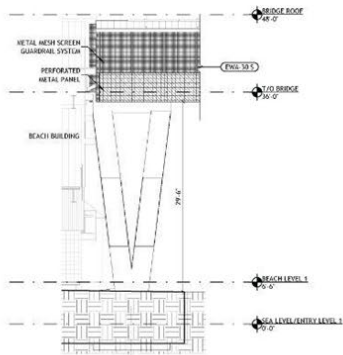
Stairs and elevators then provide access from the bridge to either the mezzanine level or directly to the elevated waterfront plaza. Serving as the site's central circulatory hub, the plaza connects visitors to the arcing boardwalk path, the midway, and beach access paths. These pathways seamlessly link the east and west sides of the site, ensuring smooth and intuitive movement throughout the park.

SERVICE & EMERGENCY ACCESS

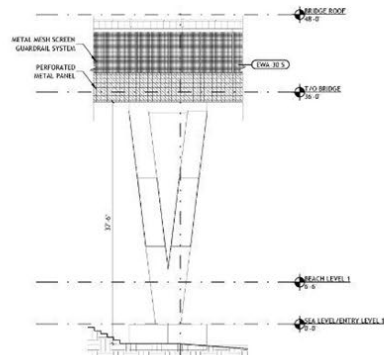
The park's vehicular circulation network is intentionally simple and limited, as public vehicle access is restricted to the parking lot, while only service vehicles can access the lake side. The diagram below outlines the paths for service and emergency vehicles.



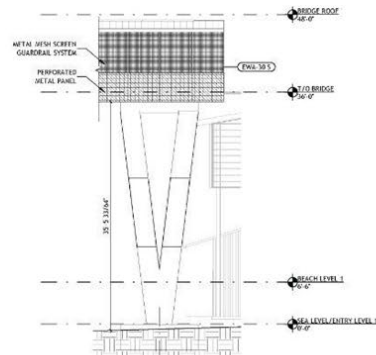
Pedestrian Bridge



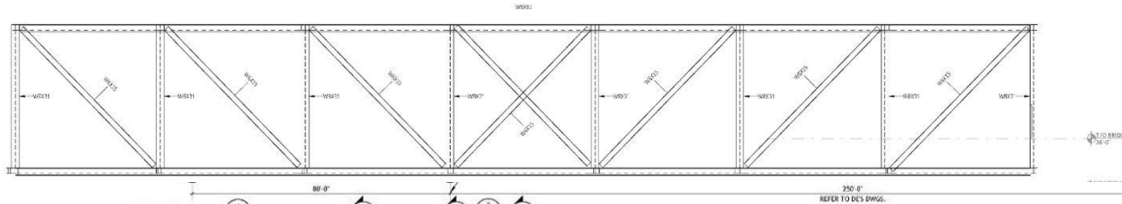
4 ELEVATION - BRIDGE WEST - CL 1
1/8" = 1'-0"



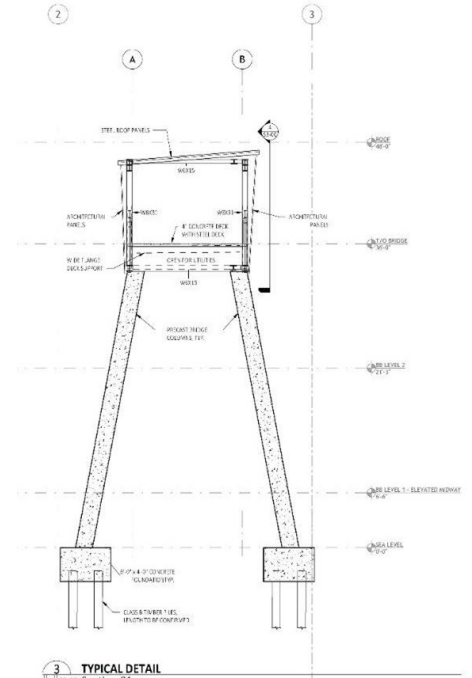
3 ELEVATION - BRIDGE WEST - CL 2
1/8" = 1'-0"



2 ELEVATION - BRIDGE WEST - CL 3
1/8" = 1'-0"



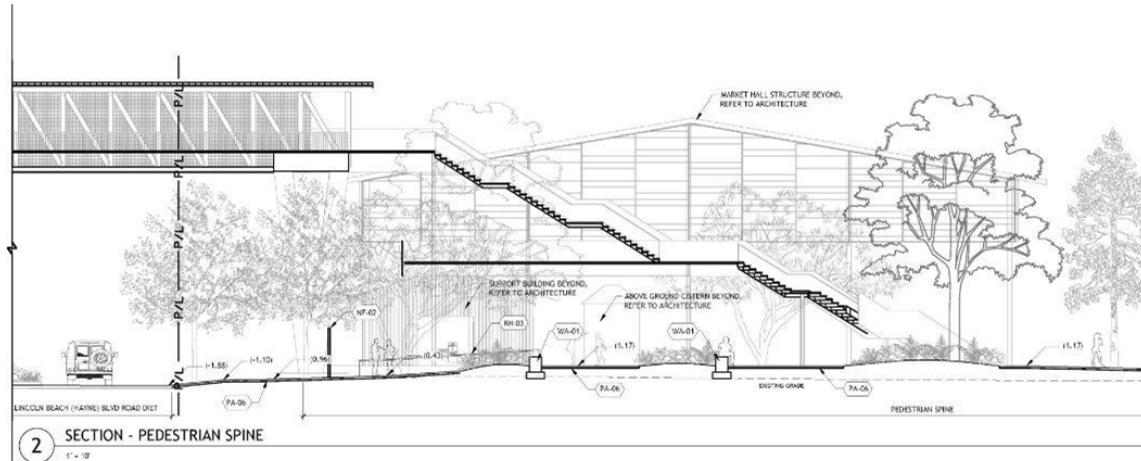
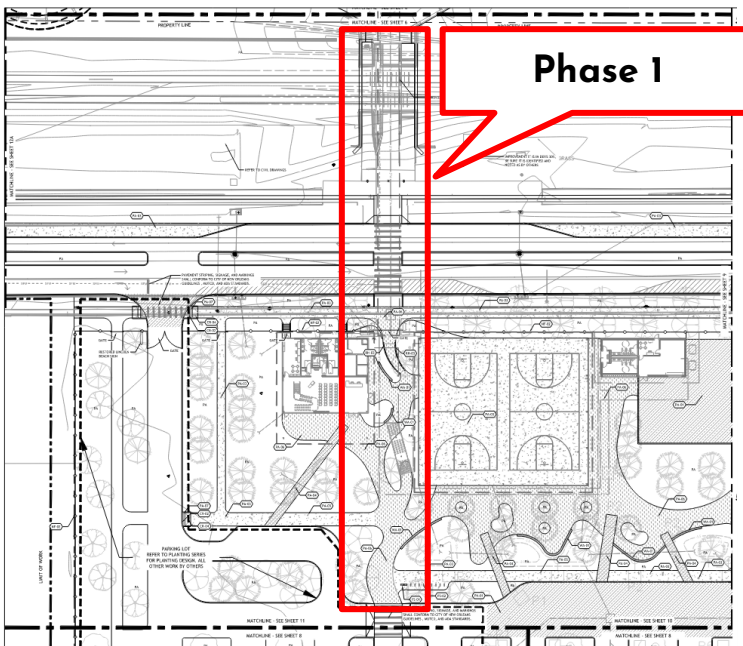
1 ELEVATION - BRIDGE WEST
1/16" = 1'-0"



3 TYPICAL DETAIL
1/8" = Section S1

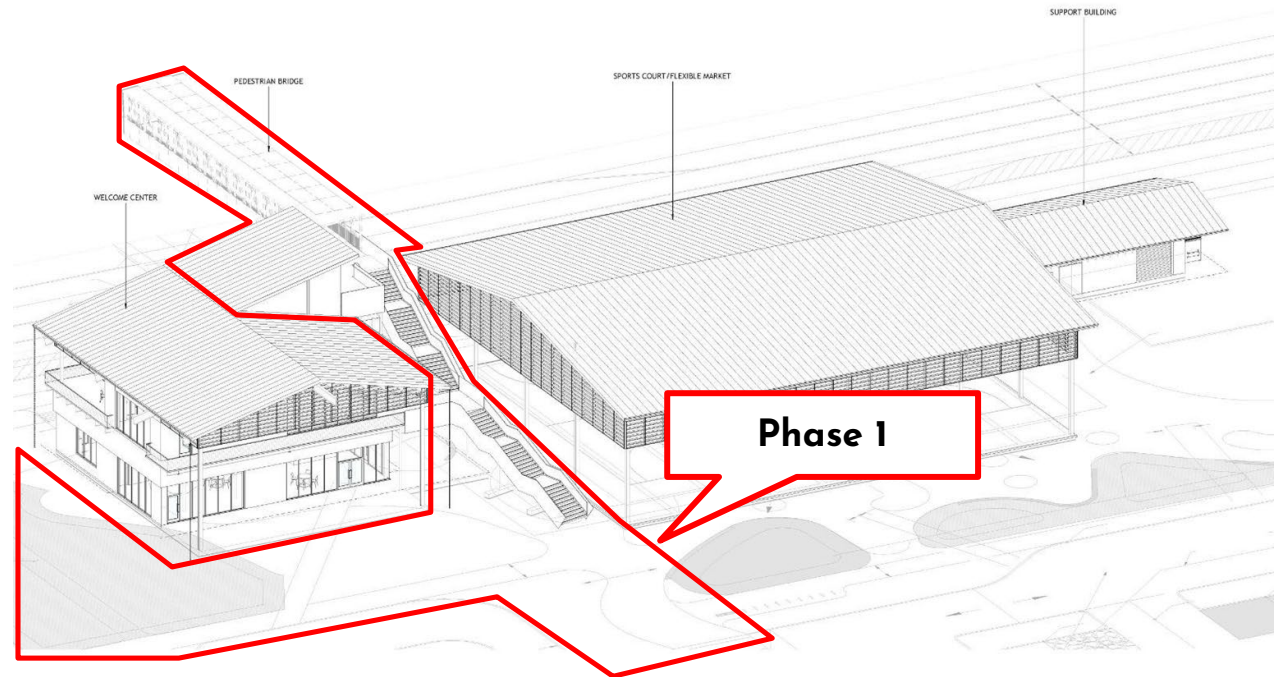
Lincoln Beach Boulevard + Plaza + Parking

- Grand staircase and pedestrian plaza connects parking area pedestrian bridge and pedestrian crossing at Hayne Blvd



Entry Plaza and Elevator and Stairs

- Grand staircase and pedestrian plaza connects parking area pedestrian bridge and pedestrian crossing at Hayne Blvd
- Designed to integrate directly into Phase 2 Entry Building



THE ENTRY



Inspired by the vibrant sunrises of New Orleans East, Lincoln Beach welcomes visitors with a colorful, thoughtfully designed welcome center and history museum that highlights the site's rich past. The entry feels like a park, offering court sports, picnicking, and shaded relaxation beneath

Guiding Principle #3



ACCOMMODATE DIVERSE ACTIVITIES

Active and passive sides of the beach

Large playground, kayak rental facility, restaurant, and event space

Woodland trails, passive picnic lawns, and unprogrammed beach areas



ENCOURAGE CULTURAL EXPRESSION

A variety of inclusive spaces

Flexible event lawn and bandshell for local and regional performers

Movie-c screening lawn for viewing and gathering

Beach-side spaces for local vendors

Ample parking for festivals & events



SEASONAL & YEAR-ROUND PROGRAMMING

Stormwater strategy for sun and rain

Hurricane-resilient buildings at safe elevations

Indoor event hall for gatherings in all seasons

EVENTS & PROGRAMMING

Site Systems



A WALK THROUGH THE SITE

The park's programming is diverse, nature-focused, and shaped by public input. Just south of the flood wall, the entry zone prioritizes accessibility, offering parking, restrooms, a welcome center and history museum, an administrative security office, and a flexible pavilion for court sports and market events.

Adjacent to these programs, a shaded plaza offers gathering space and meals from adjacent food trucks. At night, part of the parking lot transforms into a drive-in theater with lawn seating under the stars.

Beachside, visitors arriving by tunnel or bridge find central amenities—restrooms, showers, lockers, concessions, and an upper-level restaurant and event space with lake views.

The beachfront lawn supports yoga and community gatherings, while the west side hosts the children's playground, discovery trail, and amphitheater. The historic pavilion serves as a concert bandshell, near kayak rentals and a refreshment kiosk.

To the east, the quiet side of the site offers a picnic lawn with grills and tables for relaxed, nature-oriented use. Woodland trails meander through the live oak forest, inviting visitors to explore the site's natural beauty at a slower pace.

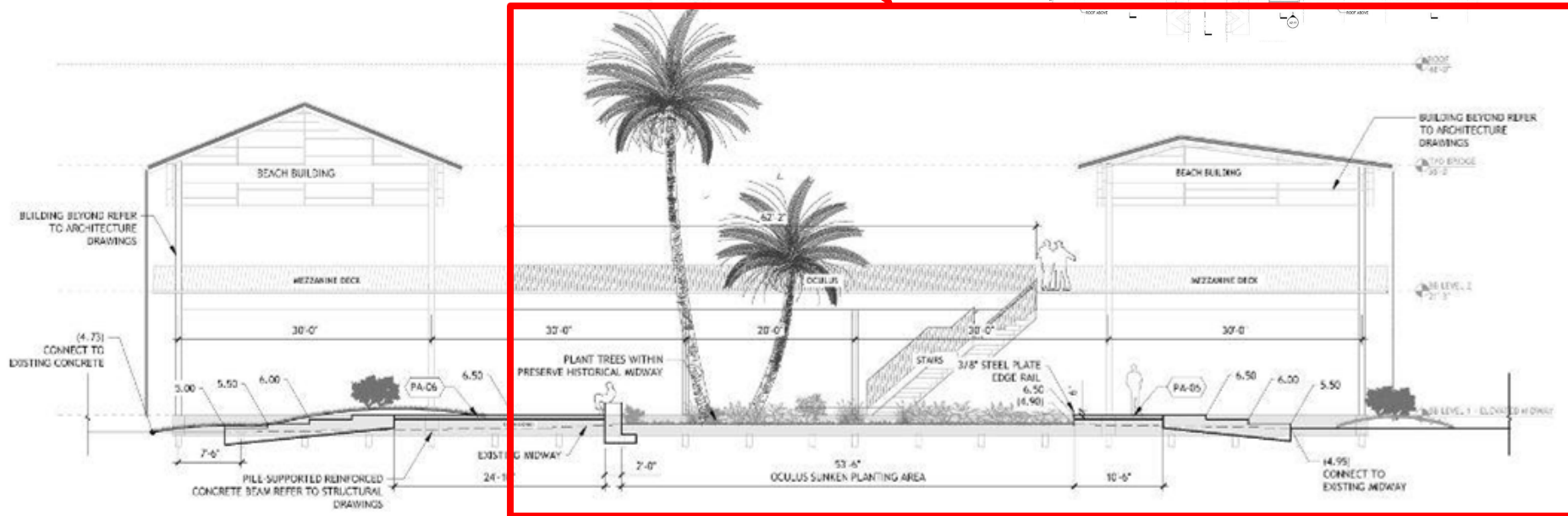
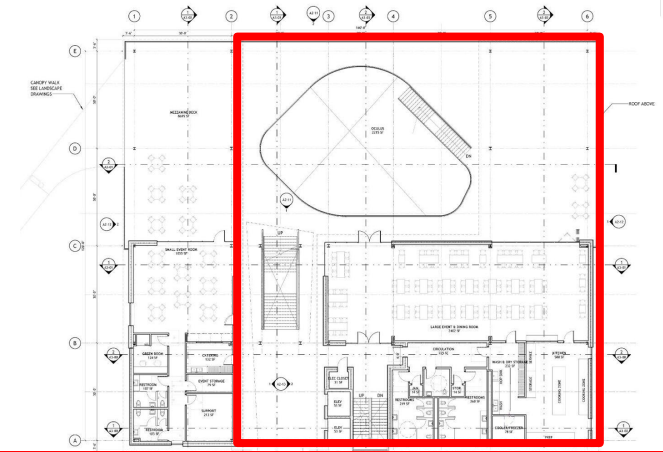
\$\$\$

The revitalization of Lincoln Beach and its diverse programming will generate meaningful economic benefits for the broader community by creating a destination that draws both local residents and regional visitors. As a free public amenity with spaces for food vendors, cultural events, and recreational activities, the park will support small businesses, increase foot traffic, and create opportunities for local entrepreneurship. By enhancing quality of life and reinforcing community identity, Lincoln Beach is also expected to boost nearby property values and catalyze reinvestment in the surrounding area. In the long term, the program elements such as the restaurant, event center, and flexible event lawn will generate revenue that will be able to sustain operations & maintenance costs of Lincoln Beach.

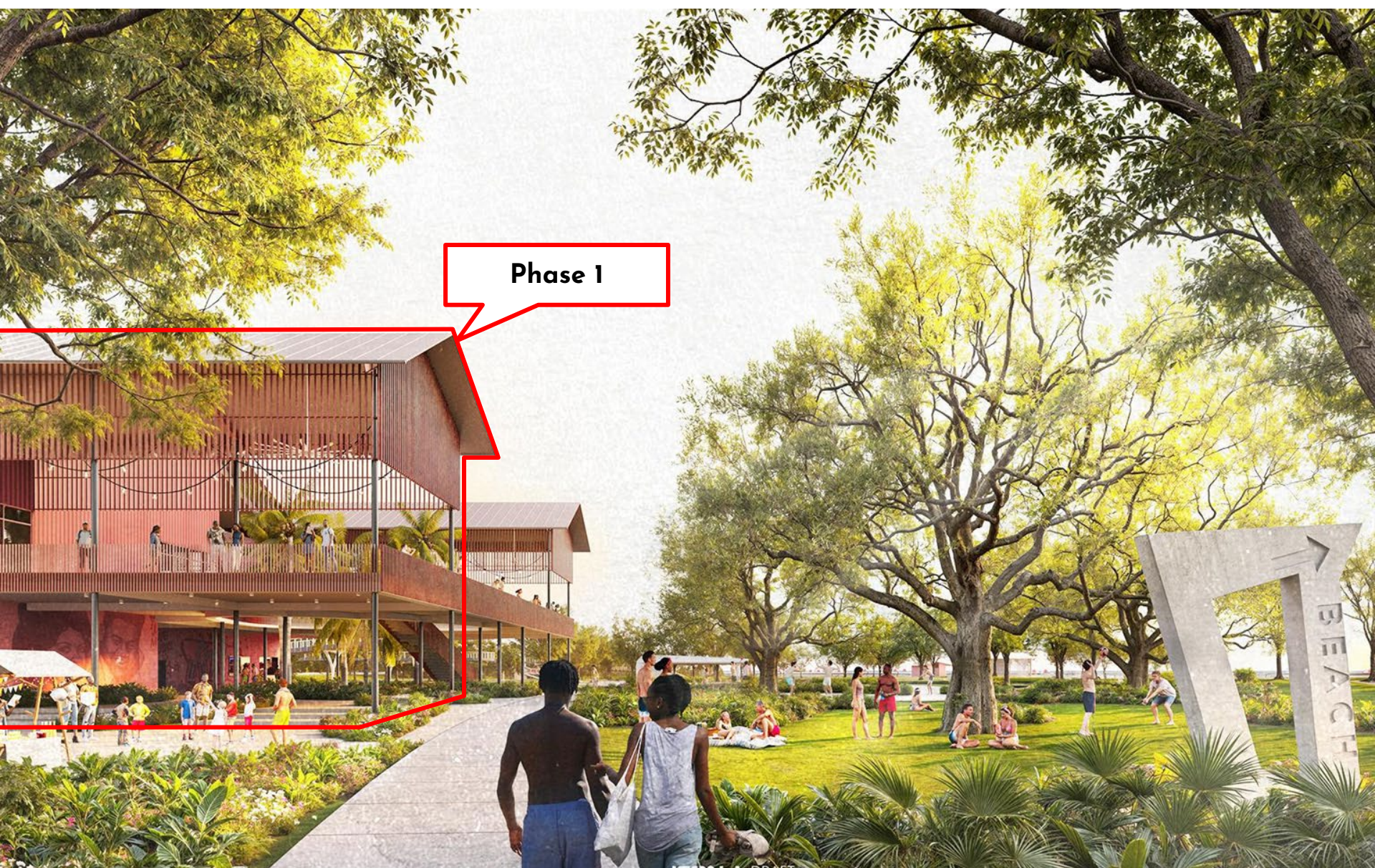
Midway and Flexible Oculus Plaza

- Provides Flexible Community Space as well as beach activation.
- Provides Restrooms and Beach Storage
- Provides Office for Lifeguards

Phase 1

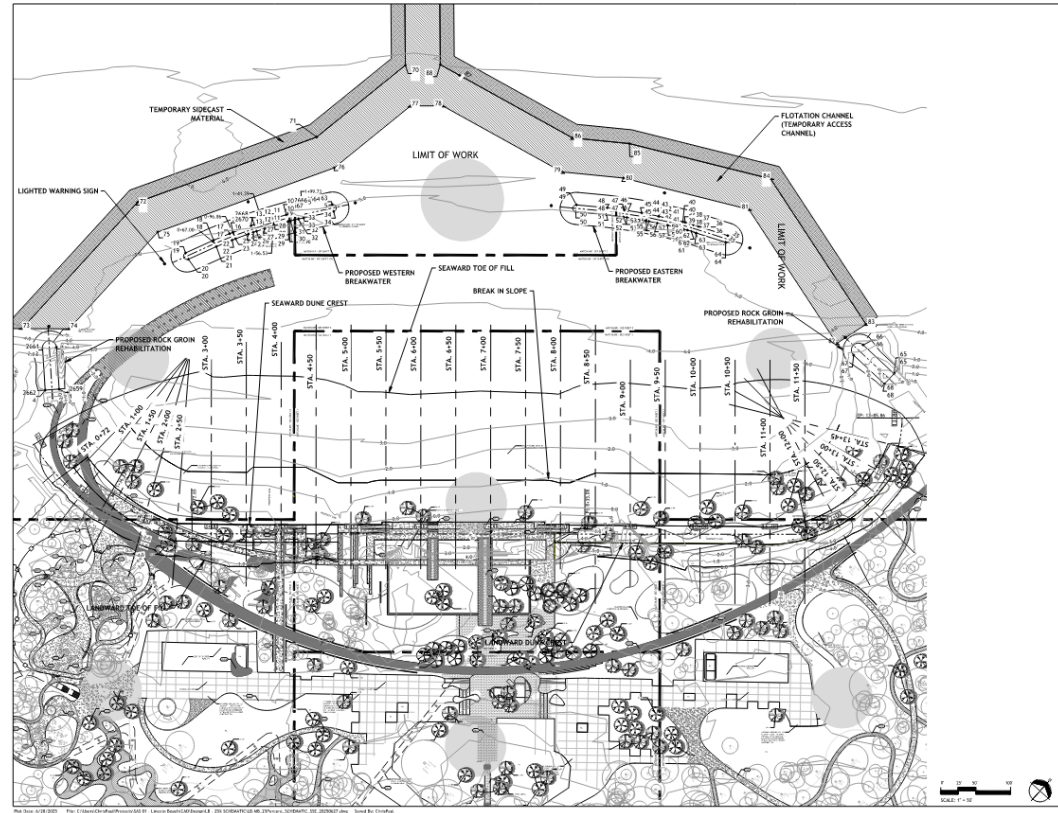
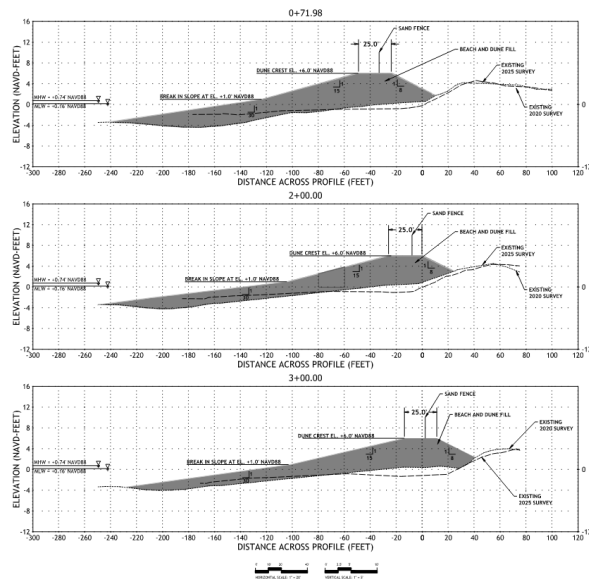


Phase 1



Beach Nourishment

- Extends beach to original historic alignment and provides the community with extensive sand space
- Provides dune berm for increased flood protection



Guiding Principle #4



ADDRESS THE IMPACTS OF CLIMATE CHANGE

Buildings raised above BFE + SLR + subsidence

Plaza and playground above SLR

Cooling misters and shade structures

Protection of large existing shade trees



PROVIDE ECO-EDUCATION OPPORTUNITIES

Solar panels on the pedestrian bridge

Biophilic design that promotes relaxation

Native planting palette

Informational signage about the site's ecology

Spaces that promote learning and stewardship



PRESERVE EXISTING VEGETATION

Preservation of the majority of existing trees

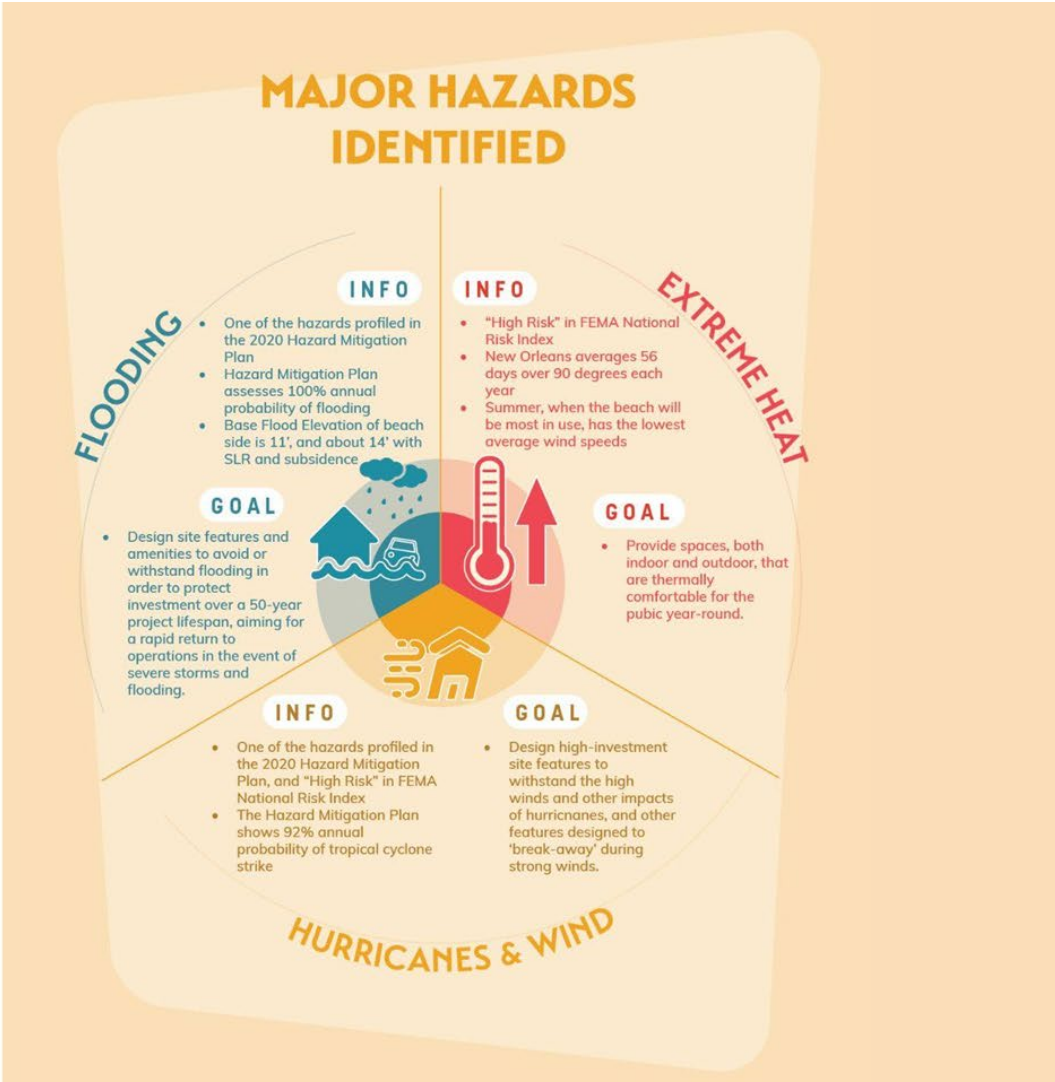
Removal of invasive species

Preservation of marshes

Increased aquatic marsh habitat with felled-trees

RESILIENCE & SUSTAINABILITY

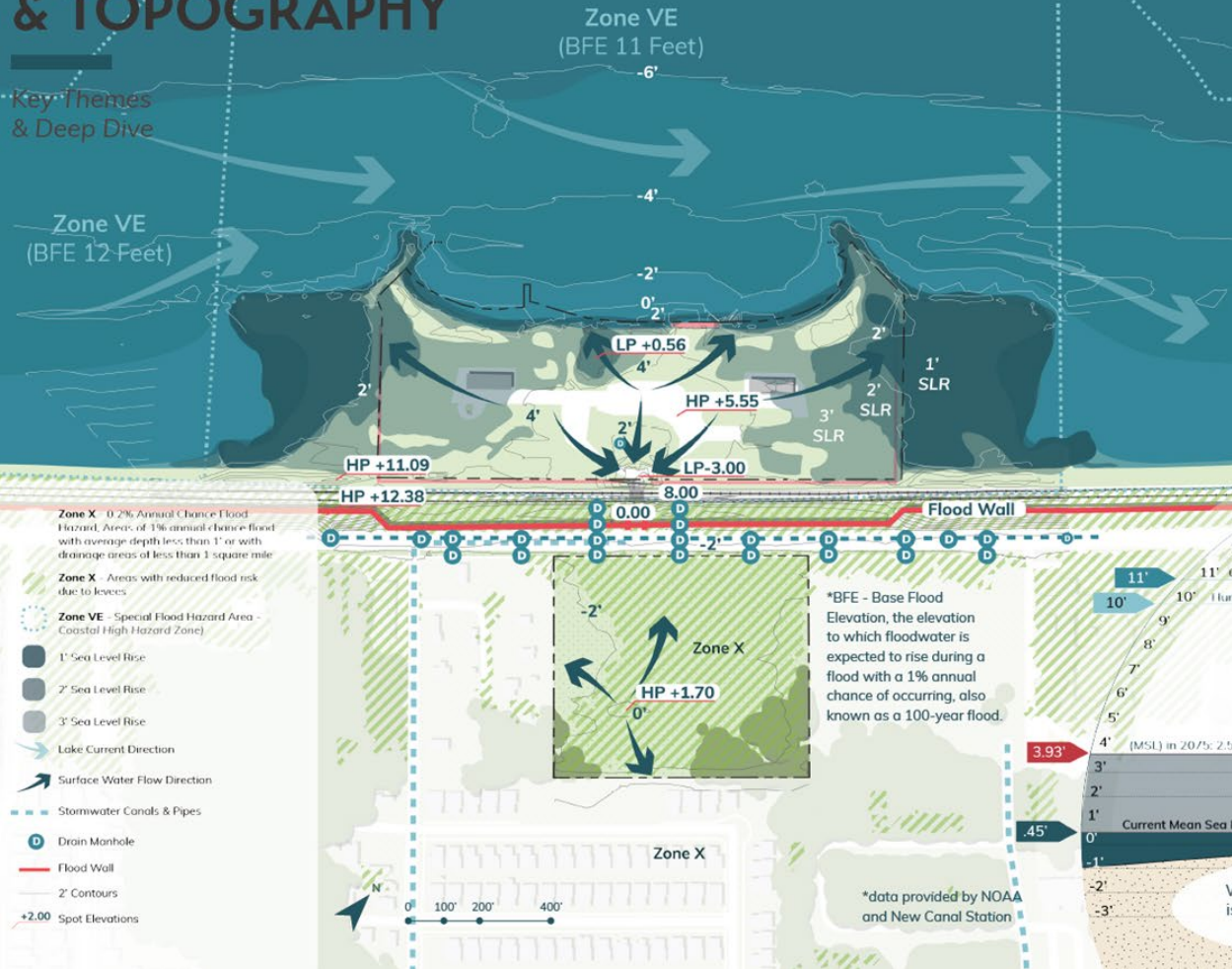
Site Systems



SITE HYDROLOGY & TOPOGRAPHY

Key Themes & Deep Dive

Zone VE
(BFE 12 Feet)



Zone X - 0.2% Annual Chance Flood Hazard. Areas of 1% annual chance flood with average depth less than 1' or with drainage areas of less than 1 square mile.

Zone X - Areas with reduced flood risk due to levees.

Zone VE - Special Flood Hazard Area - Coastal High Hazard Zone.

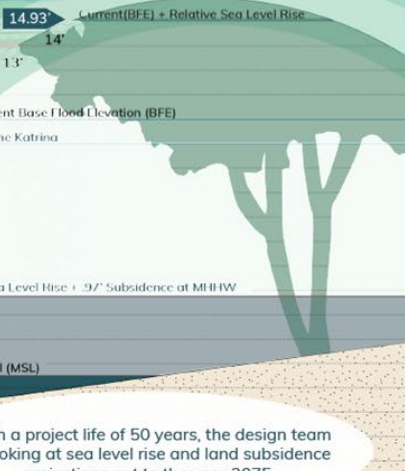
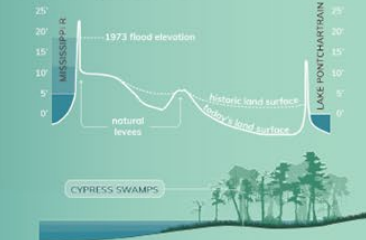
- 1' Sea Level Rise
- 2' Sea Level Rise
- 3' Sea Level Rise
- Lake Current Direction
- Surface Water Flow Direction
- Stormwater Canals & Pipes
- Drain Monhole
- Flood Wall
- 2' Contours
- +2.00 Spot Elevations

*BFE - Base Flood Elevation, the elevation to which floodwater is expected to rise during a flood with a 1% annual chance of occurring, also known as a 100-year flood.

*data provided by NOAA and New Canal Station

LEVEES, FLOODING, & HISTORIC HYDROLOGY

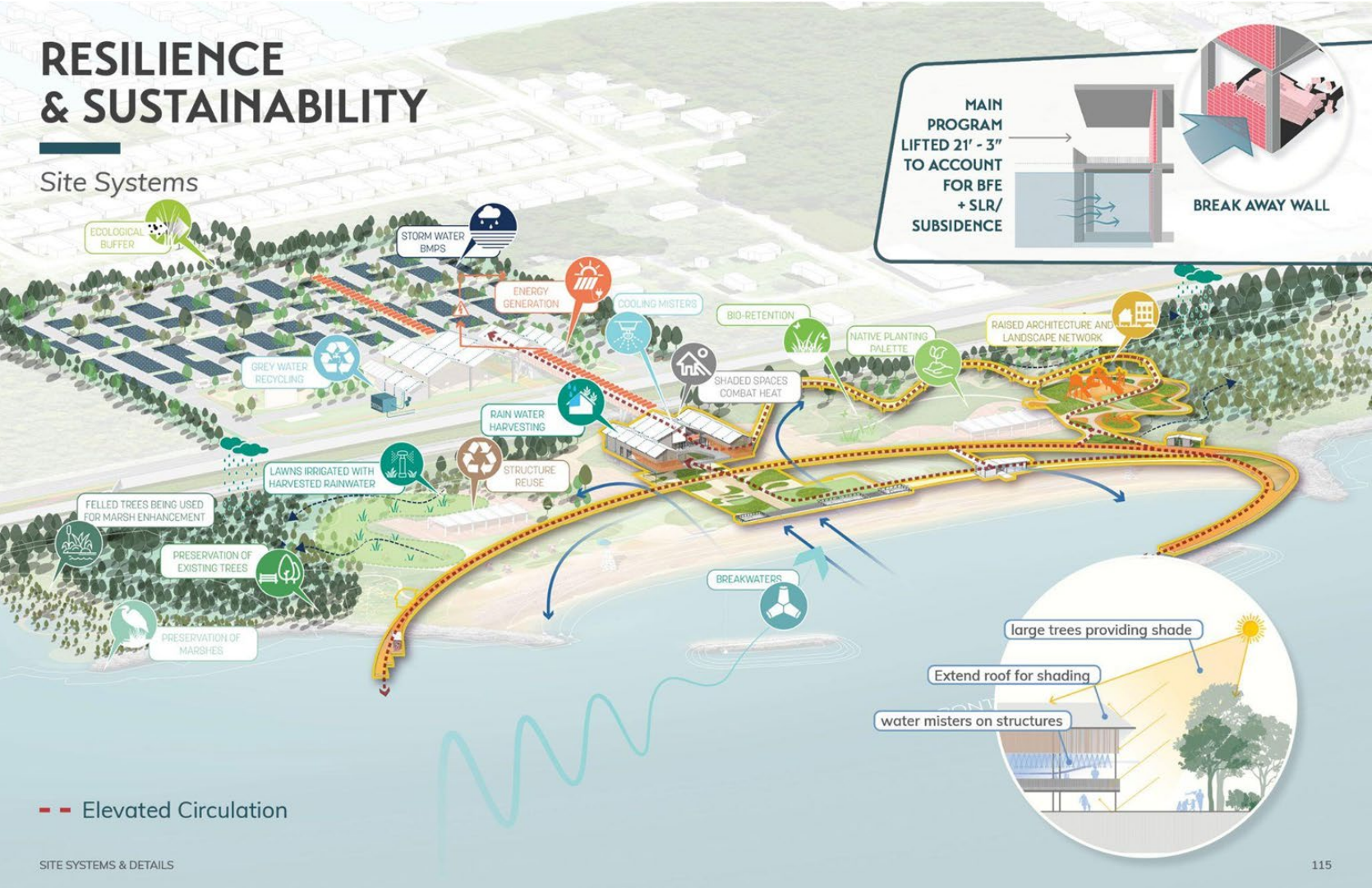
Lincoln Beach sits in an area that was once made up of vast cypress swamps. Development led to the draining of these swamps and increased salinity from canals, dredging, and storm surges have made it so that cypress trees no longer grow here. The addition of a levee and flood wall has led the ground to sink below mean sea level in most parts of New Orleans. The site crests in the middle and water sheds in all directions, towards Lake Pontchartrain, the marshes, and the levee.



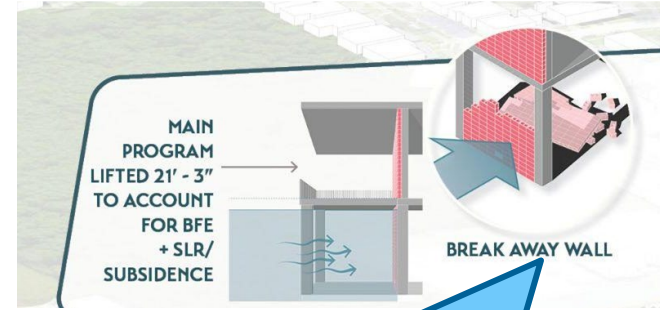
With a project life of 50 years, the design team is looking at sea level rise and land subsidence projections out to the year 2075.

RESILIENCE & SUSTAINABILITY

Site Systems



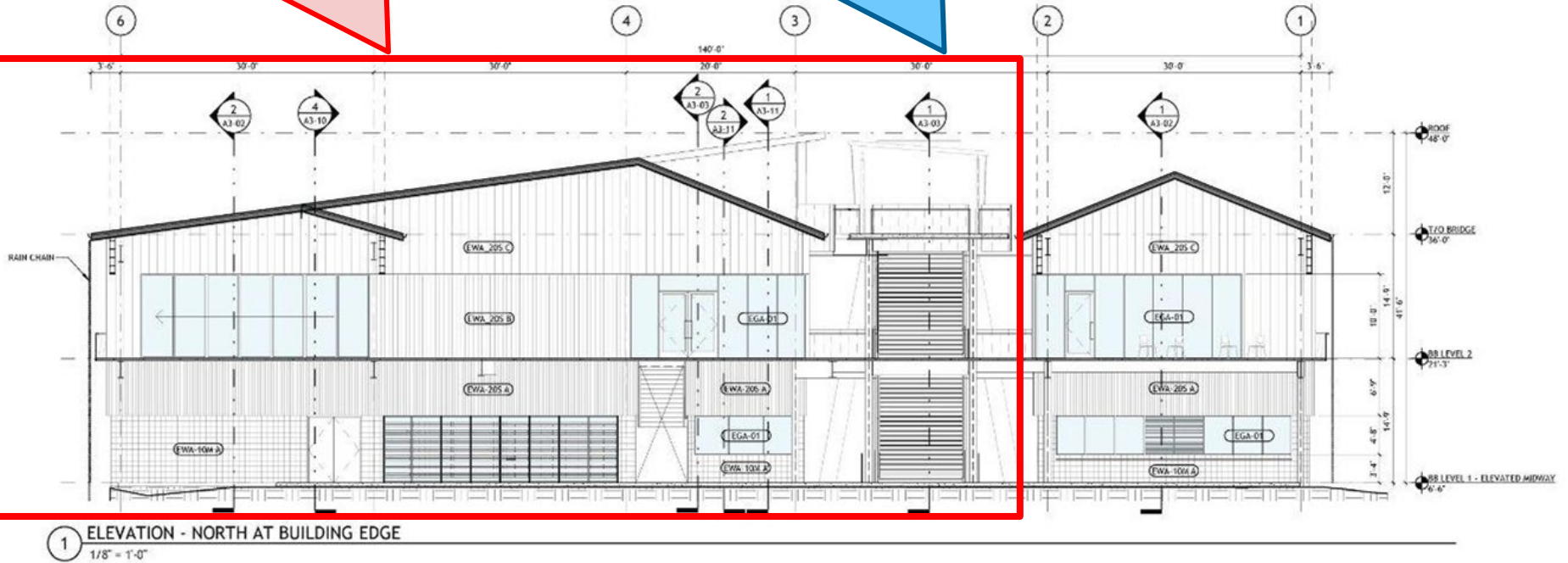
Critical infrastructure on the beach side protected from Flooding and SLR + Subsidence



Phase 1

Level 2 FFE set at 21'-3"

Ground Floor utilizes breakaway walls



ECOLOGY

Site Systems

The forested areas of Lincoln Beach are primarily composed of Live Oak (*Quercus virginiana*), followed by Tallow (*Triadica sebifera*) and Sugarberry (*Celtis laevigata*). A key goal of the master plan is to preserve as many existing trees as possible. As a result, only approximately 3% of existing healthy, native trees will be removed for the proposed design. These include select trees that will be repurposed for site elements.

- Healthy - 753 TREES
- Healthy to Be Removed and Repurposed - 23 TREES
- Unhealthy/Dead/Invasive - 225 TREES
- Proposed Trees - 283 TREES

SITE SYSTEMS & DETAILS



SITE ECO ZONES

The landscape typologies at Lincoln Beach are inspired by its existing natural ecosystems, primarily live oak forest and intermediate marsh. The majority, about 60%, of the site's trees and understory will remain completely undisturbed and unmanaged, preserving the area's natural character.



Minimally Managed Live Oak Forest:
Dense mature forest with lush understory of ferns and native grasses.



Stormwater Areas:
Water-loving plants that absorb and filter runoff. Dwarf Palmettos and Swamp Milkweed included in planting.



Managed Live Oak Forest:
Canopy coverage with trimmed mid-story and understory planting for pedestrian circulation and activity.



Intermediate Marsh:
Rich transitional habitat that provides flood control, coastal protection, water filtering, nesting habitat and more.



Naturalistic Planting:
Native, minimally-manicured planting that provides bird and pollinator habitat



Beach:
Partially inundated tidally. Scavenging grounds for species like Blue Crab and Pipping Plovers.



Ornamental Planting:
Species with vibrant color and fragrance like Bee Balm and Gulf Coast Muhly Grass that also support pollinators.



Dunes:
Storm barrier and critical habitat for nesting birds. Sea Oats, Wire Grass, and Panic Grass stabilize dunes.



Lawn:
Resilient, warm-season grass for park activity space. Includes species such as Bermuda Grass or St. Augustine.

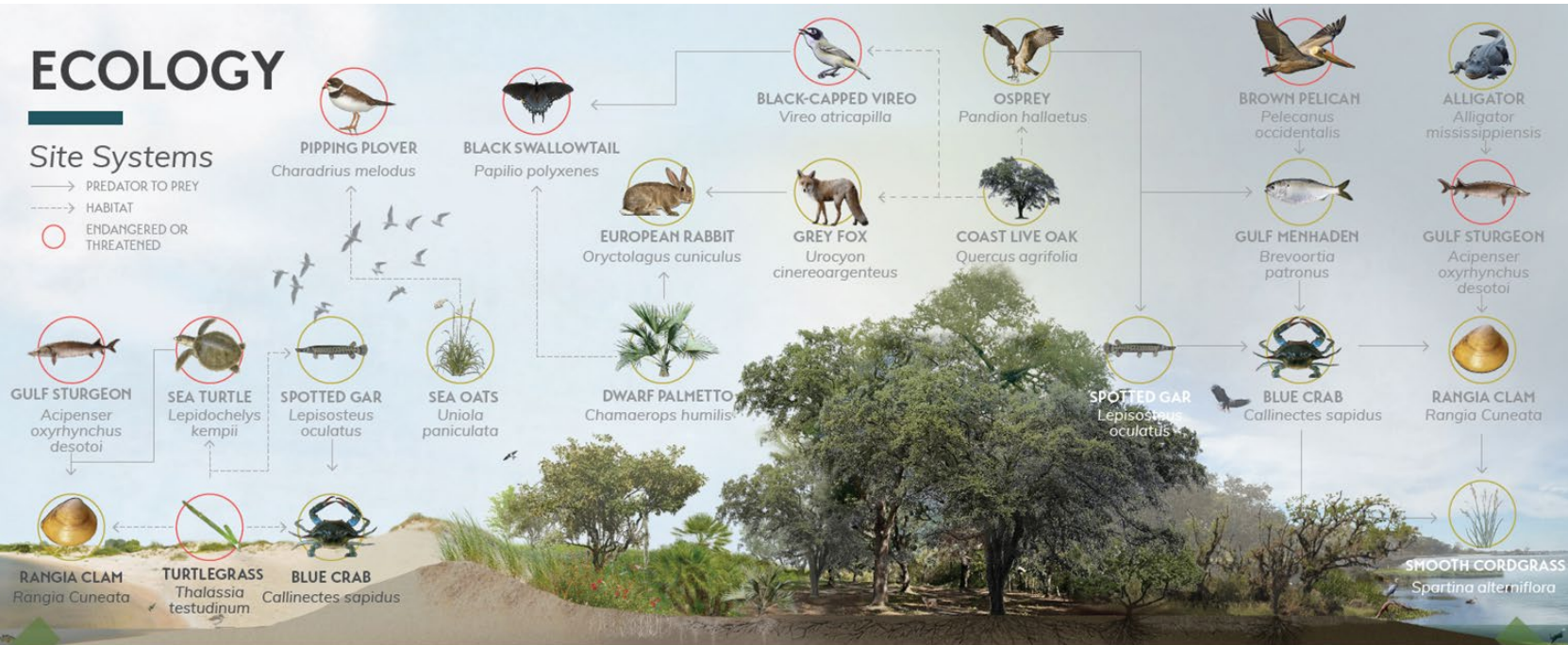


Aquatic Habitat:
Brackish water estuary, home to 125 fish species, mammals such as manatees, bivalves, blue crabs, and white shrimp.

ECOLOGY

Site Systems

- PREDATOR TO PREY
- - - HABITAT
- ENDANGERED OR THREATENED



LAKE PONTCHARTRAIN

Brackish aquatic habitat supporting fish, reptiles, and mammals

BEACH

Scavenging and molting grounds.

DUNE

Nesting grounds, wind/storm protection, beach stabilization.

NATURALISTIC PLANTING

Pollinator habitat and stormwater management.

LIVE OAK FOREST

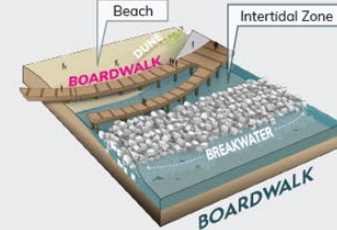
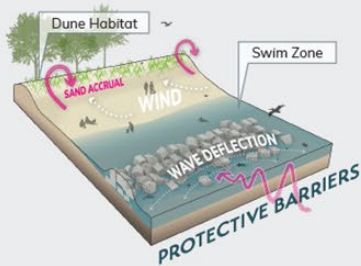
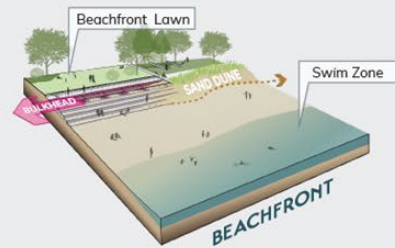
Habitat for avian species and small to large mammals from the Least Shrew to the Grey Fox.

INTERMEDIATE MARSH

Critical habitat for migratory birds. Provides storm protection. Improves water quality.

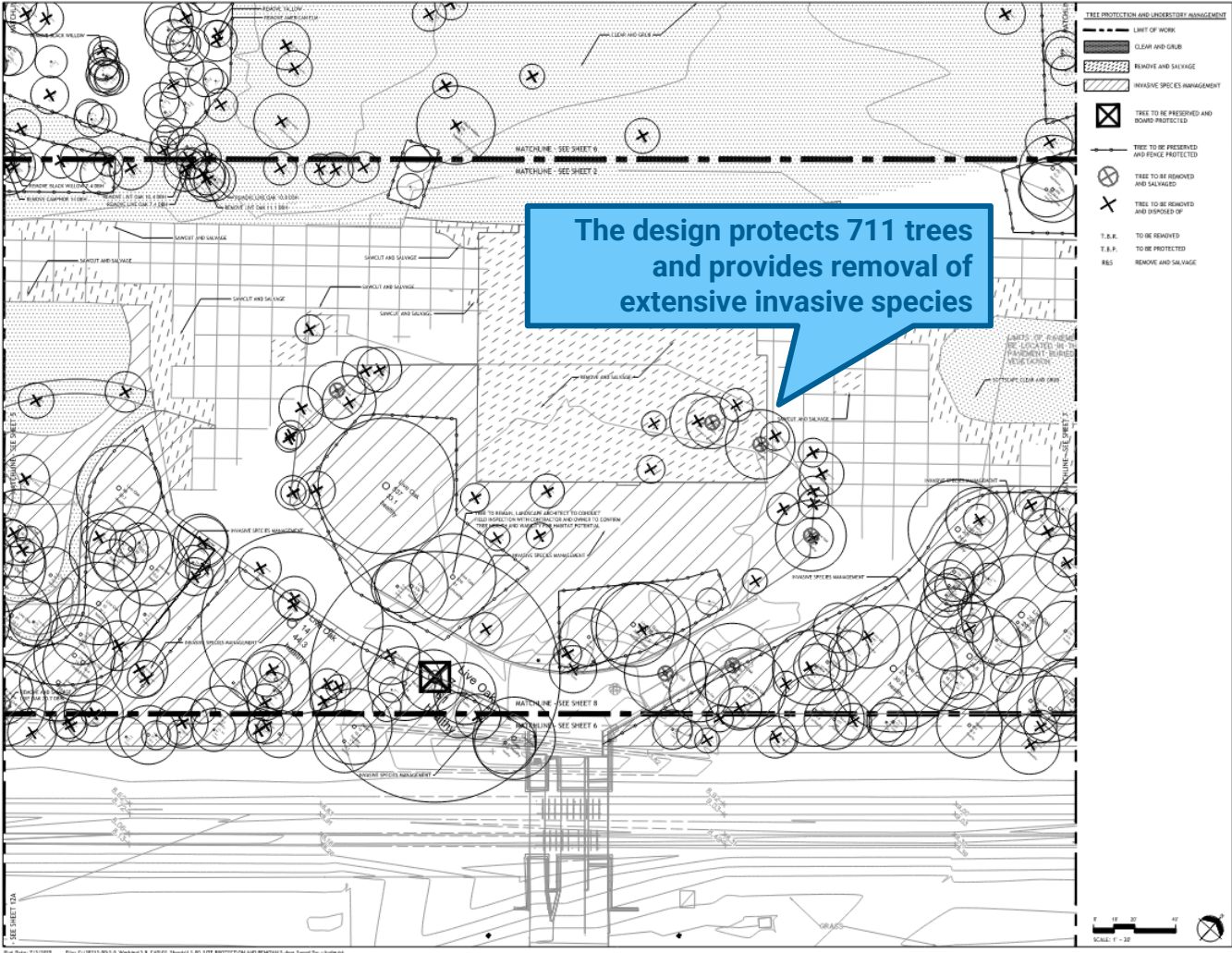
AQUATIC HABITAT

Critical habitat to waterfowl, fish, reptiles, and mammals



SITE SYSTEMS & DETAILS

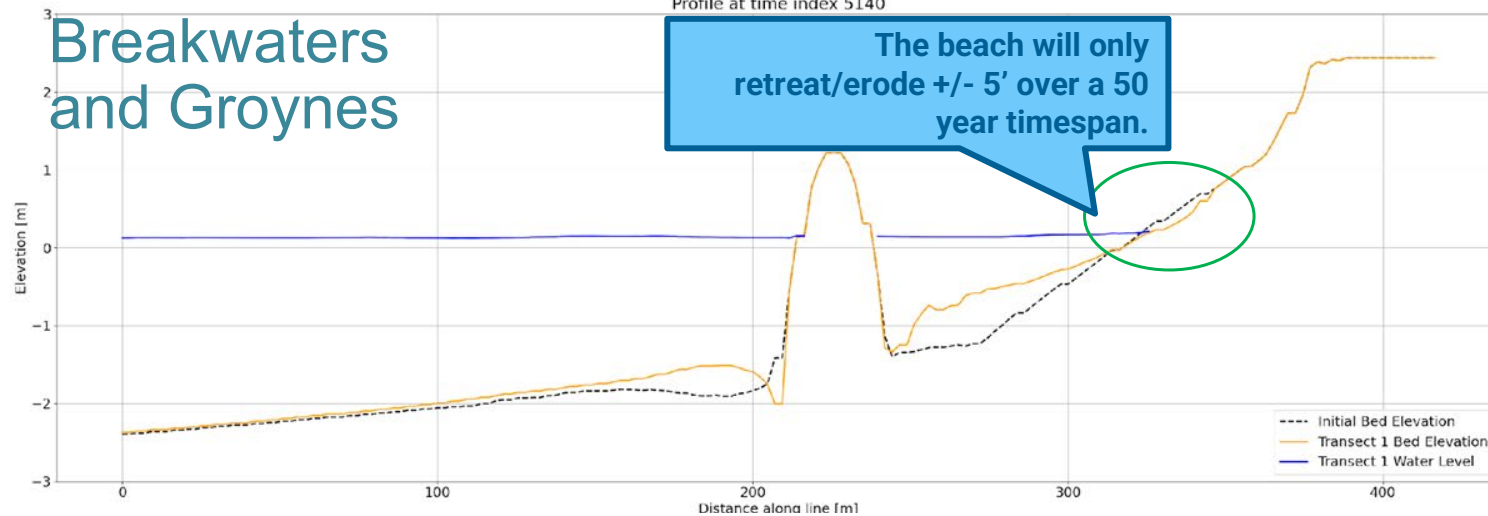
Protecting Existing Trees And Invasive Species Removal



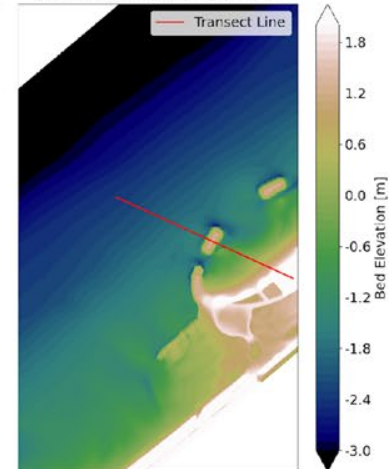
Breakwaters and Groynes

Profile at time index 5140

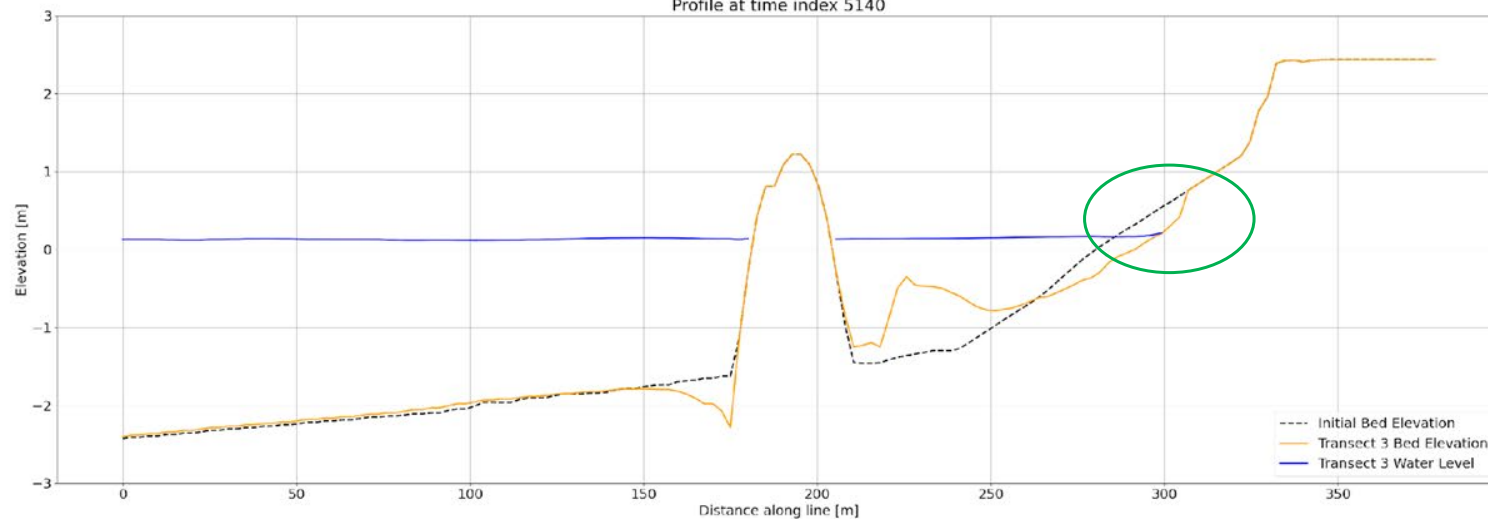
The beach will only retreat/erode +/- 5' over a 50 year timespan.



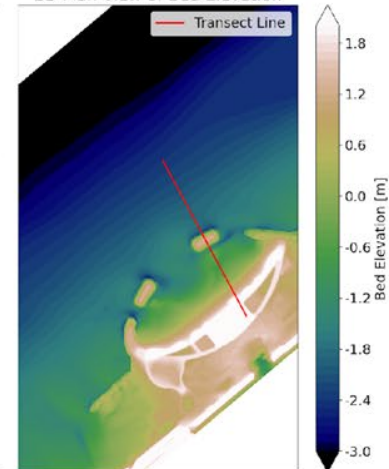
2D Plan View of Bed Elevation



Profile at time index 5140



2D Plan View of Bed Elevation



TEMPORARY SIDECAST MATERIAL
PROPOSED ROCK GROUT REHABILITATION
EXISTING GROIN
FLUTATION CHANNEL (TEMPORARY ACCESS CHANNEL)
WEST GROIN TOE SCOUR REPAIR PLAN VIEW

LEGEND:
 ARMOR STONE
 CORE STONE
 FILTER STONE
 GEOGRID
 JUNE/JULY 2020
 DESIGN

WEST GROIN TOE SCOUR REPAIR PROFILE VIEW

WG 0+15
 SECTION A-A'
 WEST GROIN TOE SCOUR REPAIR

WG 0+50
 SECTION C-C'
 WEST GROIN TOE SCOUR REPAIR

WG 0+25
 SECTION B-B'
 WEST GROIN TOE SCOUR REPAIR

WG 0+75
 SECTION D-D'
 WEST GROIN TOE SCOUR REPAIR

NOTES:
 1. ALL ELEVATIONS HEREON ARE IN FEET BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88) U.S. SURVEY FEET (FEET), GEOID 2012A.
 2. POSITIVE RANGES ARE SOUTH OF THE BASELINE, NEGATIVE RANGES ARE NORTH OF THE BASELINE.



Questions

The background image shows a coastal scene with a series of concrete structures, possibly a breakwater or pier, extending into the water. The structures are covered in graffiti. To the left, there is a dense line of green trees. The sky is blue with some light clouds. The water is calm and greyish-blue.

LINCOLN BEACH

RESILIENCE DESIGN REVIEW COMMITTEE:
30% DESIGN REVIEW

August 21, 2025

A 3D architectural rendering of a transit station and road intersection. The station features a large, modern structure with a glass and metal facade, including a prominent clock and a small American flag. A wide, paved road runs alongside the station, with a dedicated green-painted bicycle lane marked with white arrows and a bicycle symbol. A white car is driving on the road, and a red car is parked in a designated area. Pedestrians are shown walking on the sidewalk, and a person is riding a bicycle in the green lane. The background shows a grassy area with trees and a fence.

SCOPE SUMMARY

In the Initial Site Assessment:

- assessments of public infrastructure,
- existing structures,
- environmental conditions, and
- initial topographic site survey to determine feasibility of future development.

In subsequent phases:

- Public Works and Life & Safety improvements

STRUCTURAL & DEMOLITION



Existing Conditions

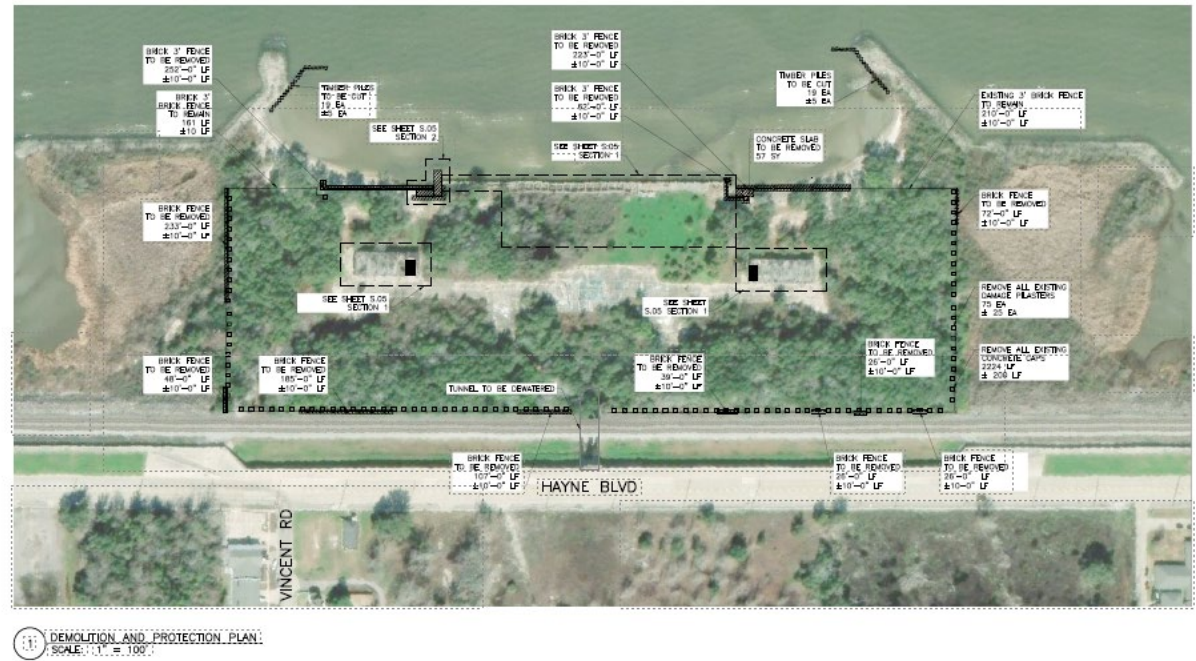


Design Summary & Approach

- Removal of dangerous bulkhead sections
- Specialty materials for (2) pavilions and brick wall
- Demolition of lakefront bulkhead for safety reasons

Considerations & Constraints

- Public safety
- Code compliance
- Feasibility
- Access limitations
- Historic Preservation



PARKING LOT IMPROVEMENTS



Cleared site for parking lot

Existing Conditions



Original Lincoln Beach signage

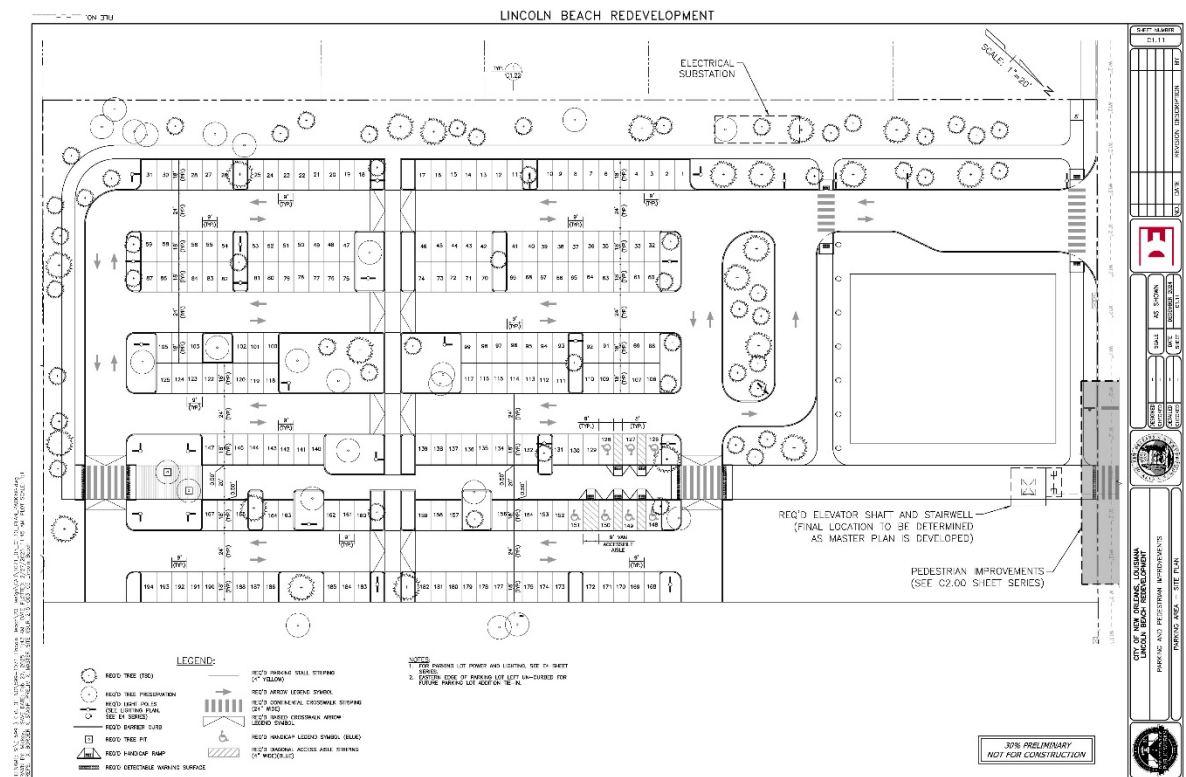
PARKING LOT IMPROVEMENTS

Design Summary & Approach

- Permeable parking lot
- (194) parking stalls

Considerations & Constraints

- City of New Orleans standards
- DOTD requirements
- EPA/PRP Grant requirements



PEDESTRAIN IMPROVEMENTS

Existing Conditions



Existing pedestrian tunnel



Existing Hayne Blvd. at site entrance

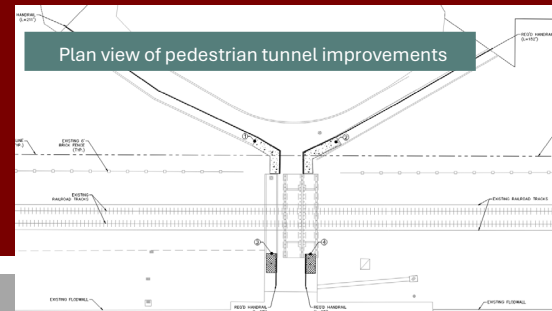
PEDESTRAIN IMPROVEMENTS

Considerations & Constraints

- DOTD safety requirements
- SLFPA-E requirements
- USACE requirements
- Norfolk Southern requirements
- ADA compliance
- City of New Orleans standards

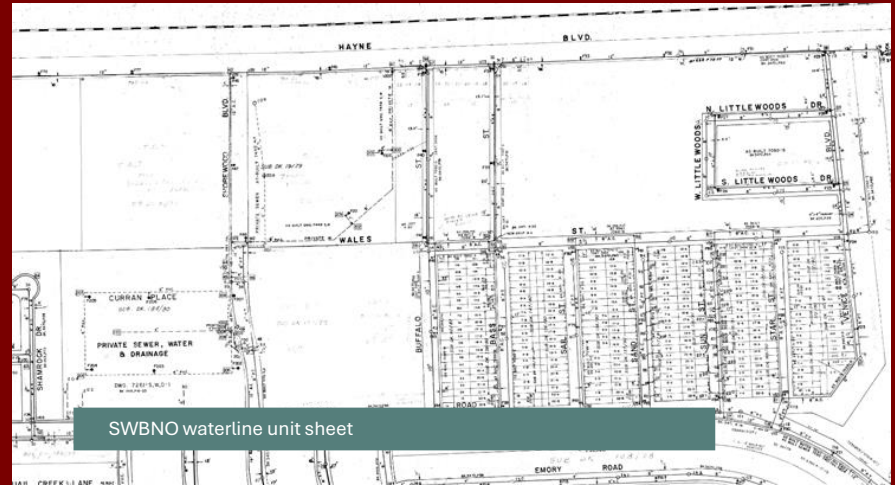
Design Summary & Approach

- At-grade crossing with detectable warning surfaces
- Raised curbed median
- High Visibility striping and signage
- Retractable bollards
- Handrails (as needed)
- Concrete replacement (as needed for ADA compliance)

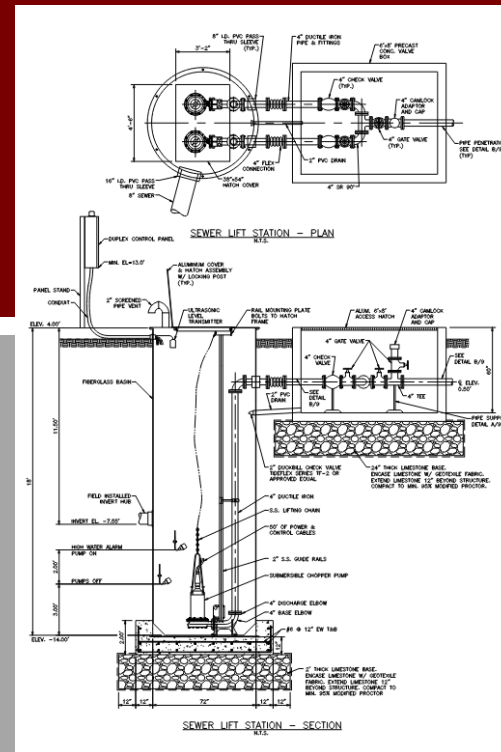


UTILITY IMPROVEMENTS

Existing Conditions



Existing vehicle tunnel

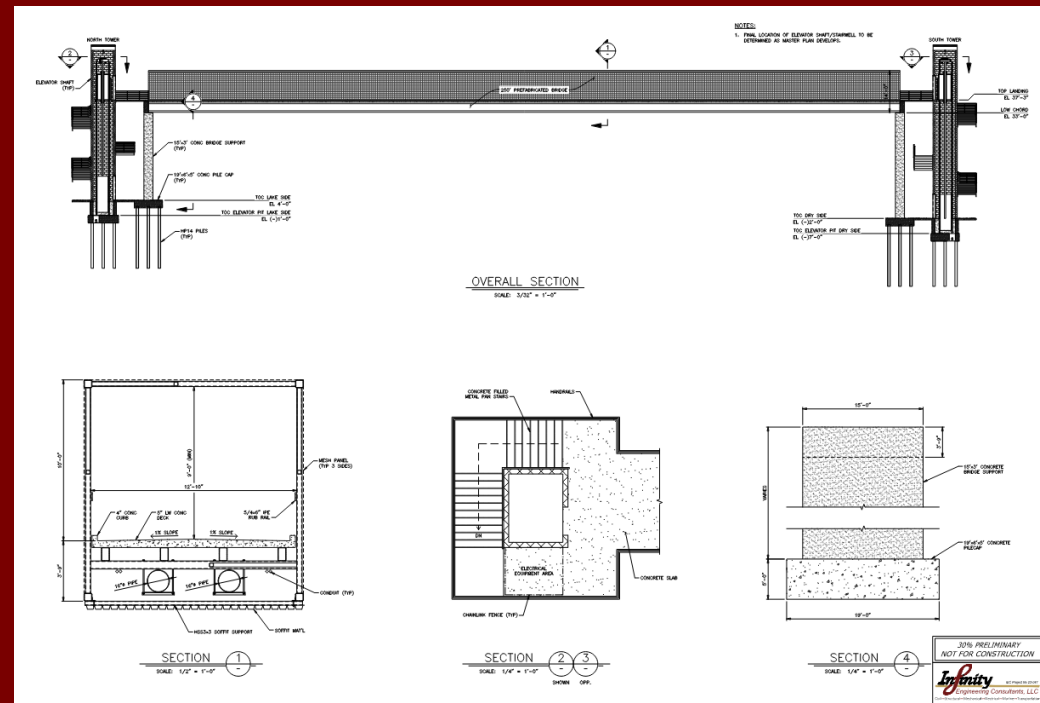


Design Summary & Approach

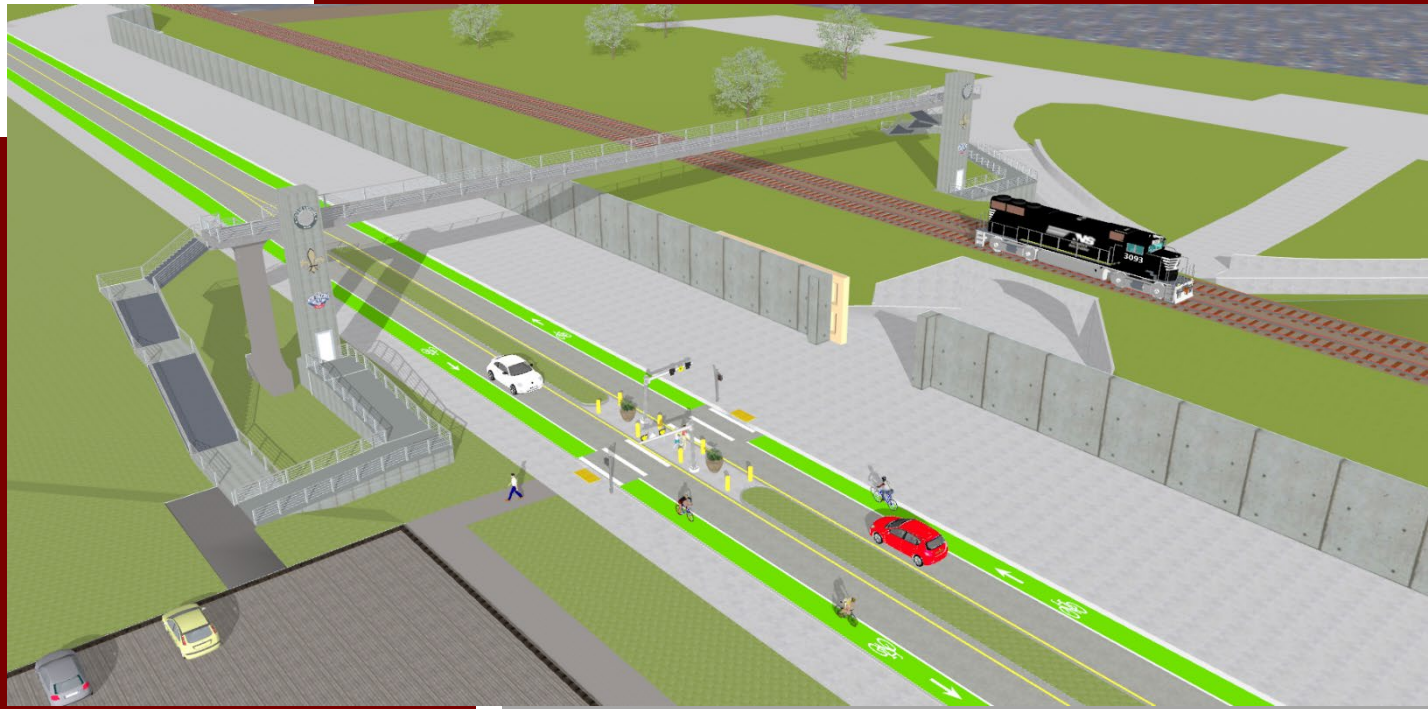
- 250' pre-fabricated pedestrian bridge
- 12' wide, elevators needed for ADA compliance,
- Stairs access
- Water, sewer, and electrical utility corridor

Considerations & Constraints

- Railroad requirements
- DOTD requirements
- USACE requirements
- SLPFA-E requirements
- Fabrication & Constructability
- Access
- Security
- Utility Coordination



PEDESTRIAN BRIDGE







Committee Discussion

City of New Orleans

Public Comment Period

- During the 30-minute public comment period both in-person and online comments will proceed as follows:
 - Comments will alternate between in-person and online in the order of receipt. After an in-person comment, an online comment will follow and continue in this sequence.
 - Comment cards will be collected in-person will be read in the order received.
 - Online comments should be submitted in the Q&A section on Zoom. A city staffer will unmute you when your it's time to share your comment.



Adjourn Meeting

Meeting notes, recording, and the presentations will be available online at <https://nola.gov/rdrc> no later than Wednesday, August 27

City of New Orleans