



FLAGLER BEACH

# BEACHWALK

CAPITAL FUNDING PROGRAM

scott.spradley



# THE PIER



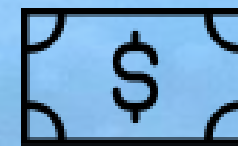
## 1926

The City built the Pier in 1926. After withstanding storm and hurricane damage over the past century, the Pier has been closed. The remainder of the Pier will be removed and the reconstructed Pier will open in 2026.



## Local Identity

Located in the heart of Flagler Beach, this physical centerpiece and emblem is what many consider to be the icon of the City, if not Flagler County. This sense of community is the spirit of the proposed expansion.



## Economic Driver

With access to dozens of locally owned shops, restaurants, and services, the Promenade will attract more visitors to the beach and increase foot traffic to downtown businesses.



## Community

The Pier is part of the Flagler Beach community gathering space: parades, festivals, and celebrations, take place in immediate proximity to the Pier. Residents and visitors have shared thousands of sunrises on its open deck.

FLAGLER  
BEACH  
FLA



# PROJECT OVERVIEW



moffatt & nichol



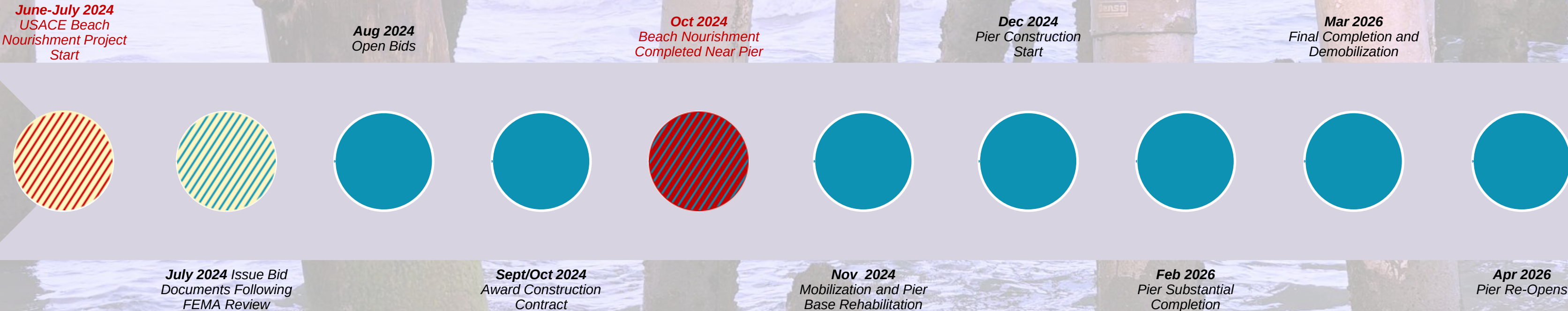
# TOP 3 PROJECT GOALS

1. Replace the outer ~700 feet of the historic wooden pier with a new concrete and timber pier based on the federally approved scope and modern codes, standards, insights, and engineering practices.
2. Structurally reinforce the first ~100 feet at the base of the existing wooden pier.
3. Minimize environmental, operational, and public impacts, which includes keeping businesses like the Funky Pelican Restaurant open during construction.

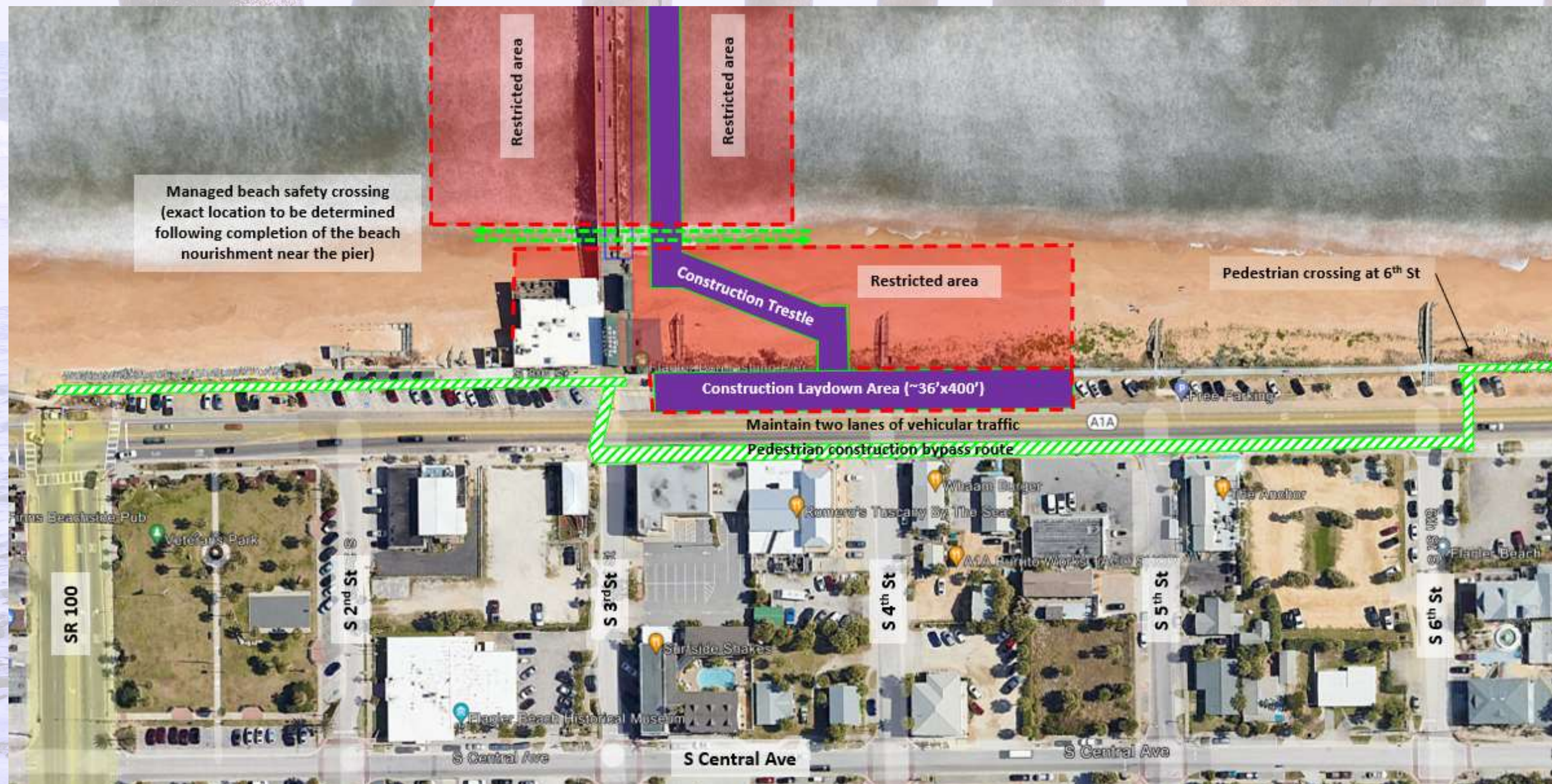


# FLAGLER BEACH PIER RENOVATION

## BID AND CONSTRUCTION TIMELINE









# THE BEACHWALK

Renovations, improvements, and construction of service buildings, the surrounding boardwalk, and a new promenade.

## Service Buildings

- Renovate commercial space
- Renovate and expand restrooms
- Renovate radio station facility

## The Boardwalk

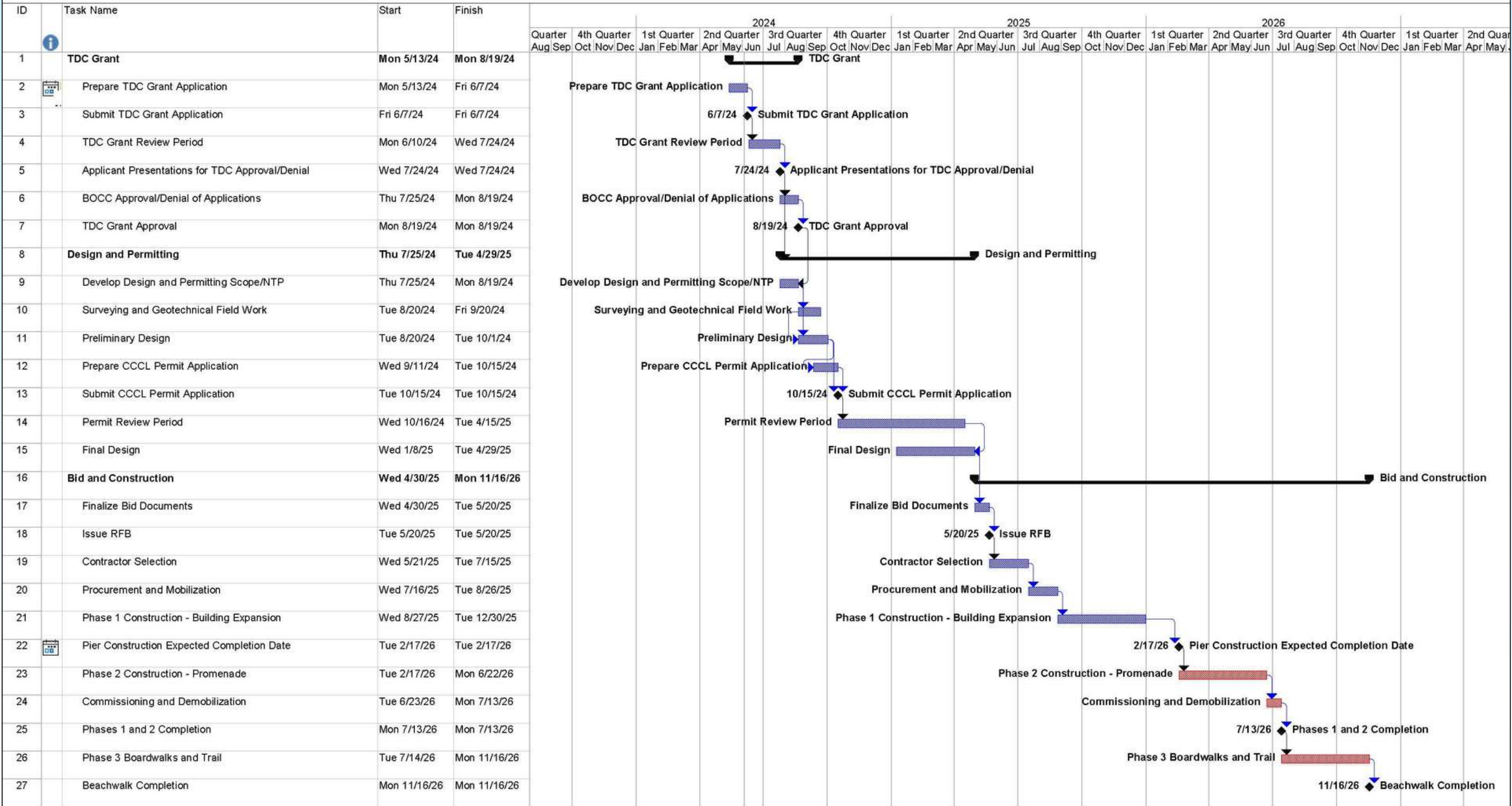
- Replace concrete paved crosswalk connecting north and south boardwalks
- Replace existing southern boardwalk with elevated design
- Segregate from potential SunTrail connection

## The Promenade

- 4,100 square feet
- Elevated slightly above adjoining boardwalk
- Public accessibility
- Multi-use functionality: community events, education, reunions, corporate gatherings, funding raising, private events



City of Flagler Beach  
Beachwalk Design, Permitting, and Construction



Moffatt & Nichol  
20240604 Flagler Beach Beachwalk Design Through Constuction Le  
Date: Tue 6/4/24

Task Critical Split Milestone Summary





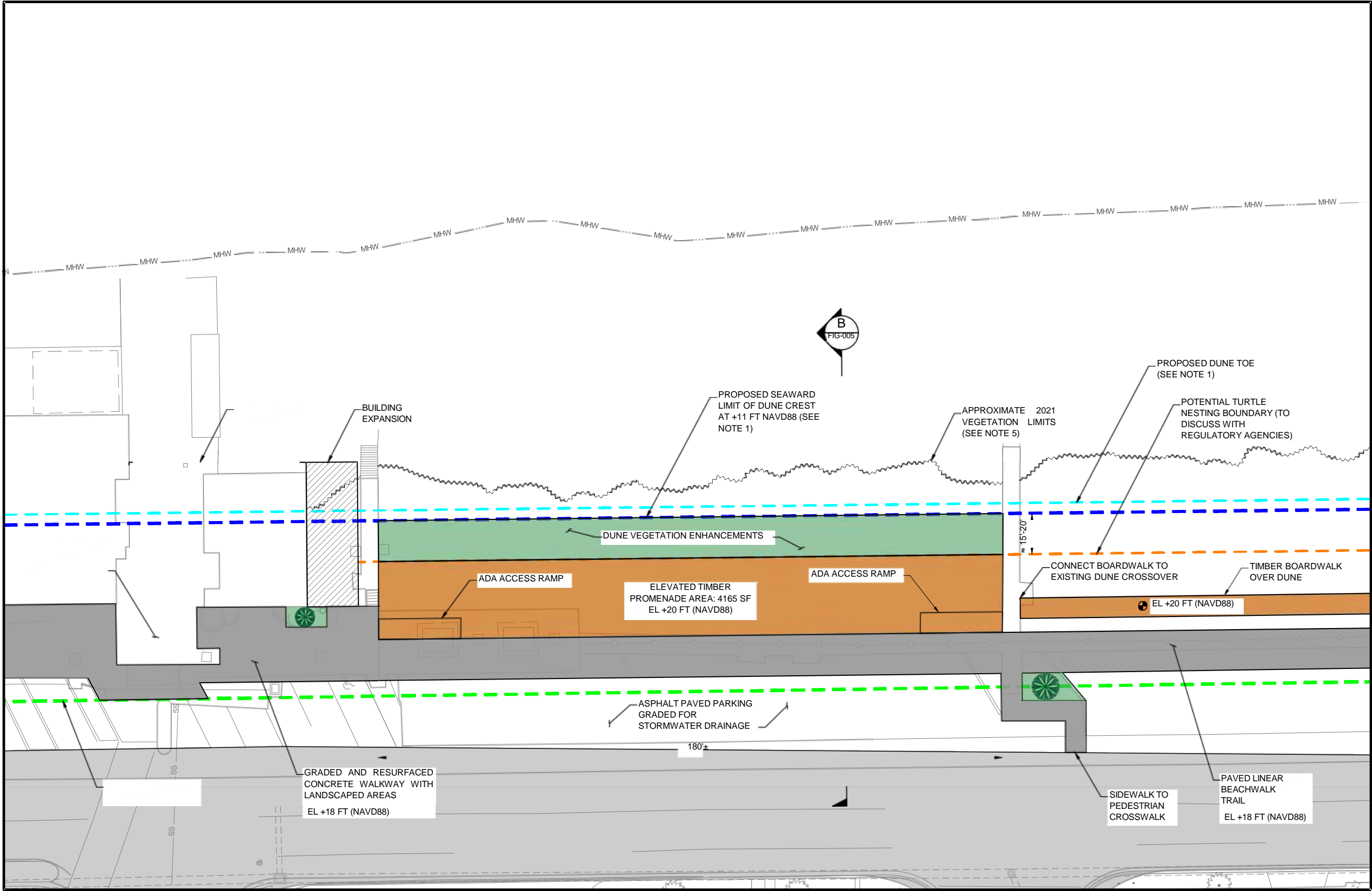
BEACHWALK - EXISTING CONDITIONS PLAN  
SCALE: 1"=50'

#### NOTES

1. THE ARMY CORP OF ENGINEERS' BEACH NOURISHMENT PROJECT WILL BUILD THE DUNE CREST TO APPROXIMATELY 42 FEET SEAWARD OF THEIR CONSTRUCTION BASELINE (CBL) AT AN ELEVATION OF +11 FT NAVD 88.
2. HYDROGRAPHIC SURVEY BY MORGAN & EKLUND INC., DATED OCTOBER 26, 2022 AND IS ONLY INDICATIVE OF THE CONDITIONS EXISTING AT THAT TIME.
3. TOPOGRAPHIC SURVEY BY SOUTHEASTERN SURVEYING AND MAPPING CORPORATION DATED OCTOBER 18TH, 2022 AND IS ONLY INDICATIVE OF THE CONDITIONS EXISTING AT THAT TIME.
4. BATHYMETRIC AND TOPOGRAPHIC CONTOURS DO NOT REFLECT THE PROPOSED USACE BEACH NOURISHMENT PROJECT SCHEDULES FOR 2024/2025.
5. AERIAL IMAGE FROM NEARMAP, DATED NOVEMBER 2023.
6. PROPERTY BOUNDARIES FROM FLAGLER COUNTY GIS.







BEACHWALK - PROMENADE CONCEPT 4  
SCALE: 1"=16'

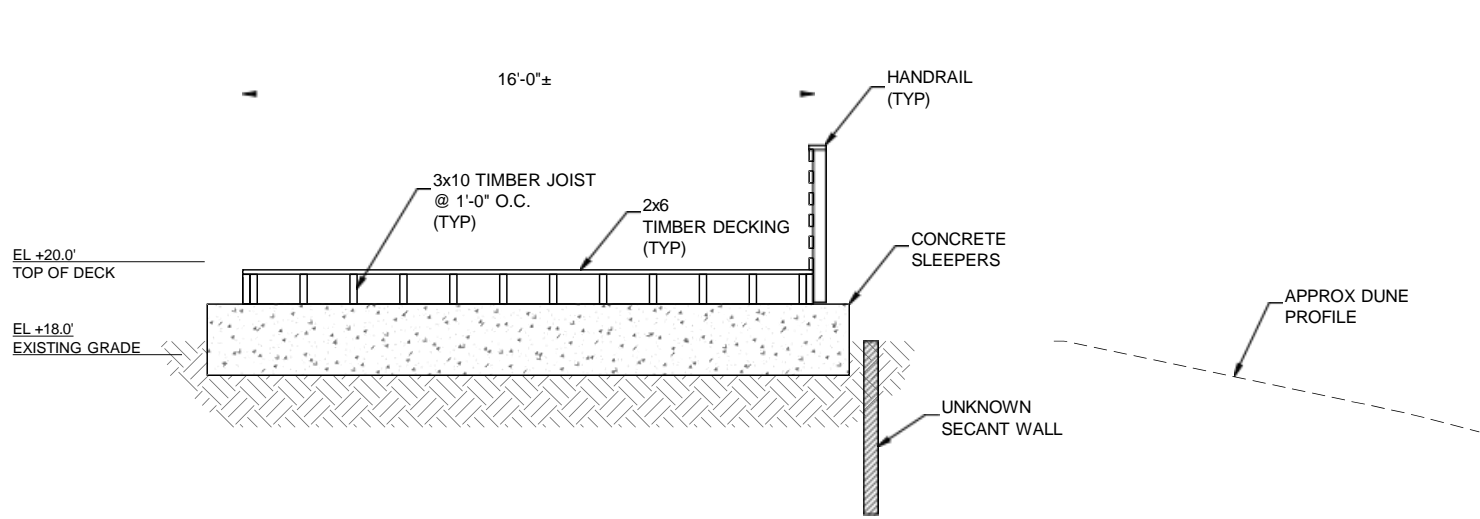
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1. VEGETATION LIMITS ESTIMATED FROM MAY 2021 GOOGLE EARTH AERIAL.

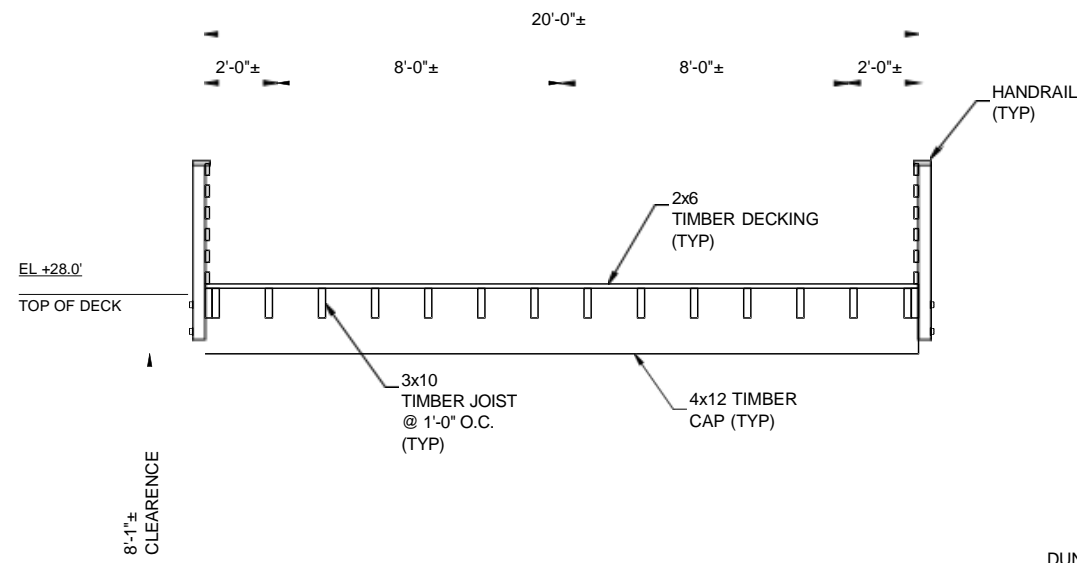
\\e: Q:\TA\190739-03\20 CADD\ Active\Exhibits\19073903-FIG-006 ; Plotted: 4/29/2024 4:48 p. m. by GARRIDO, LEONARDO ; Saved: 4/29/2024 4:46 p. m. by LGARRIDO



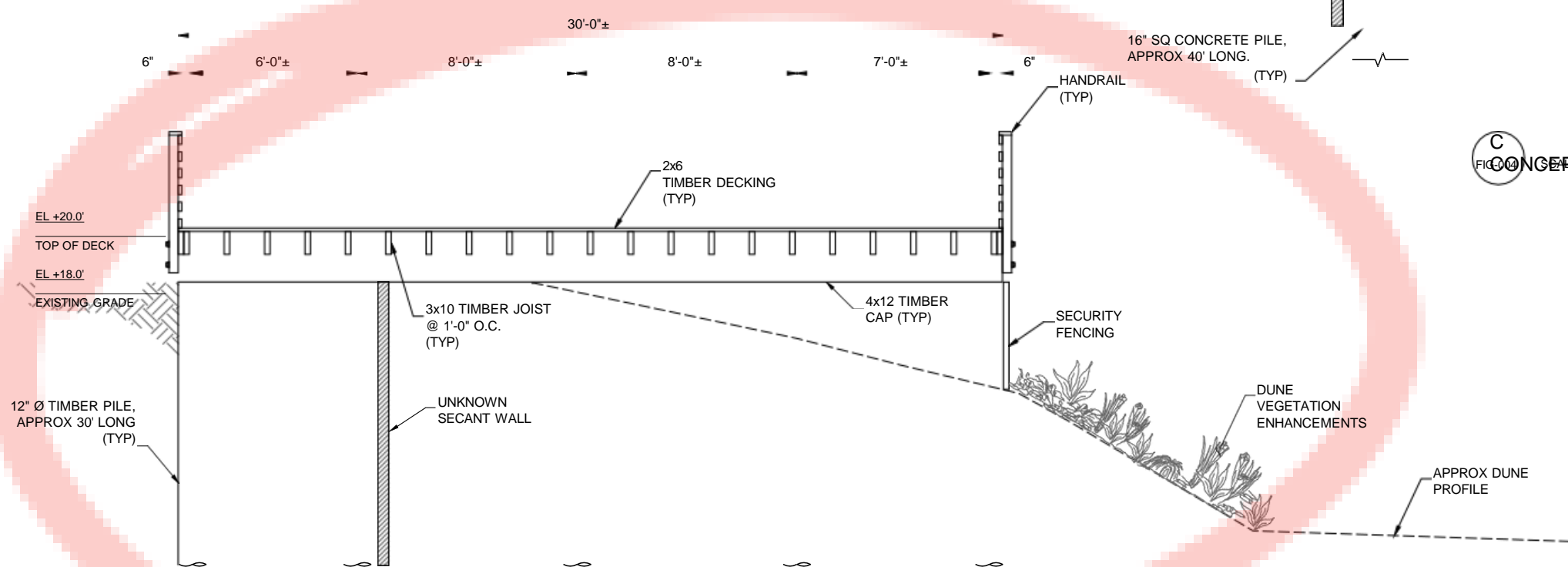




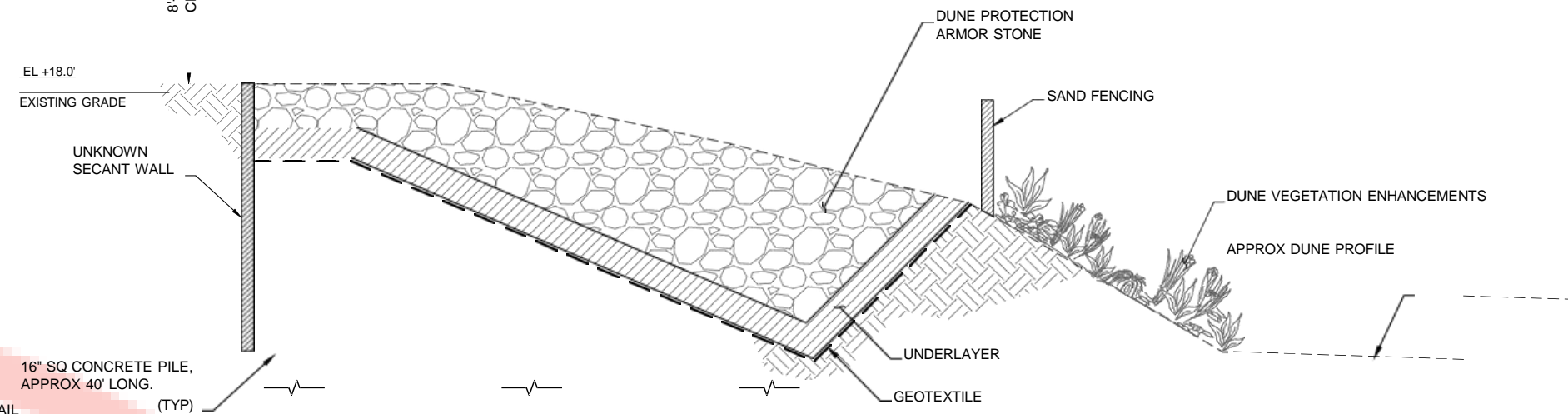
**A**  
CONCEPT 1  
SECTION - PROMENADE  
FIG-003 SCALE: 1"=16'



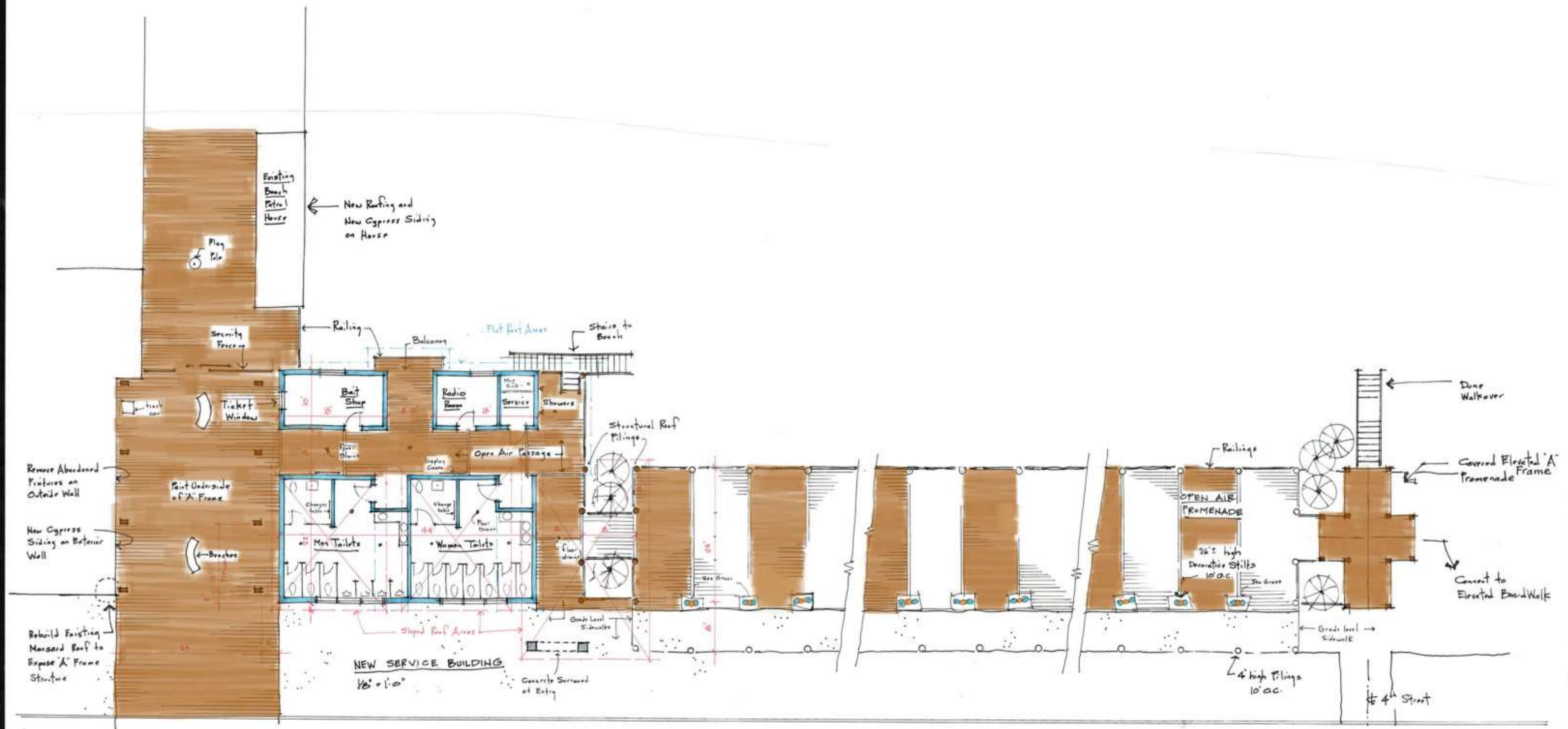
**C**  
CONCEPT 3  
SECTION - PROMENADE  
FIG-003 SCALE: 1"=16'



**B**  
CONCEPT 2  
SECTION - PROMENADE  
FIG-003 SCALE: 1"=16'







## PROPOSED NEW SERVICE BUILDING & PROMENADE WITH ART INSTALLATION



A RESTORATION & RENOVATION FOR:

## FLAGLER BEACH PIER



**JPA**  
 JOSEPH POZZUOLI ARCHITECT P.A.  
 314 MOODY BLVD  
 FLAGLER BEACH, FLORIDA 32136  
 T: 386.439.5650 F: 386.439.5651  
 AA 26002787 / AR 13178 / ID 4845  
 COPYRIGHT 2024





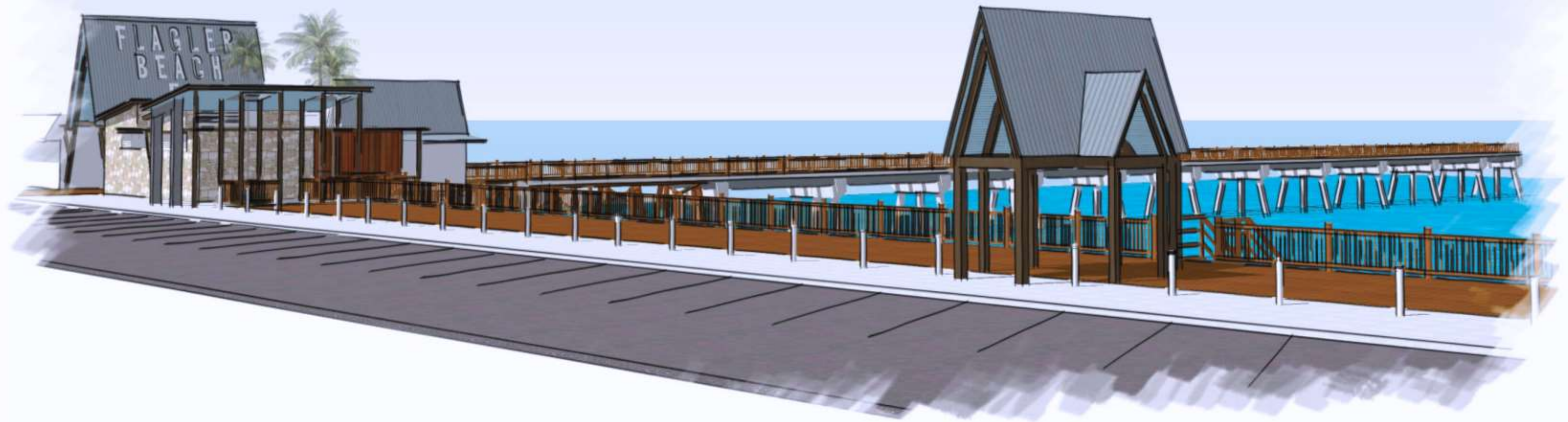
A Restoration & Renovation for

# FLAGLER BEACH PIER

Conceptual Promenade Design







A Restoration & Renovation for

# FLAGLER BEACH PIER

Conceptual Promenade Design







A Restoration & Renovation for

# FLAGLER BEACH PIER

Conceptual Promenade Design





# PROJECTED COSTS

| PROBABLE OPINION OF CONSTRUCTION COST   |          |      |               | DATE PREPARED                           |           |
|---|----------|------|---------------|---|-----------|
|   |          |      |               | 4-Jun-24                                |           |
| CLIENT<br>City of Flagler Beach   |          |      |               | ESTIMATED BY<br>Moffatt & Nichol        |           |
|   |          |      |               | MN JOB NUMBER<br>190739/03              |           |
| PROJECT TITLE<br>Flagler Beach Beachwalk Concept Development:<br>Phase 1 Building Expansion   |          |      |               | STATUS OF DESIGN<br>Preliminary Concept |           |
|   |          |      |               | ENGINEERING ESTIMATE                    |           |
| ITEM DESCRIPTION  | QUANTITY |      | UNIT COST     | TOTAL                                   |           |
|   | NUMBER   | UNIT |               |   |           |
|   |          |      |               |   |           |
| 1. General Conditions   |          |      |               | \$                                      | 162,500   |
| Contractor Mobilization/Demobilization  | 25%      |      |               | \$                                      | 162,500   |
|   |          |      |               |   |           |
| 2. Building Expansion & Architectural Enhancements  |          |      |               | \$                                      | 650,000   |
| Building Expansion/Improvements   | 1 LS     |      | \$ 650,000.00 | \$                                      | 650,000   |
| Subtotal  |          |      |               | \$                                      | 812,500   |
|   |          |      |               |   |           |
| Contingency   | 30%      |      |               | \$                                      | 243,800   |
|   |          |      |               |   |           |
| 3. Soft Costs   |          |      |               | \$                                      | 209,700   |
| Surveying and Geotechnical Assessment   | 1 LS     |      |               | \$                                      | 30,000    |
| Design and Permitting   | 10%      |      |               | \$                                      | 105,700   |
| Construction Inspection   | 7%       |      |               | \$                                      | 74,000    |
| TOTAL   |          |      |               | \$                                      | 1,266,000 |
| NOTES:  |          |      |               |   |           |
| 1. Quantities are based on schematic concepts by M&N and JPA in April and May 2024  |          |      |               |   |           |
| 2. Permit fees are not included.  |          |      |               |   |           |
| 3. Shade structures and deck furniture are not included.  |          |      |               |   |           |
| 4. Grading and resurfacing of sidewalk and parking areas and stormwater conveyance are not included.  |          |      |               |   |           |
| 5. The cost estimates herein are made on the basis of M&N's experience and qualifications and represent M&N's best judgement as an experienced and qualified professional generally familiar with the industry. However, M&N has no control over the cost of labor, materials, equipment, or services furnished by others, or over the Contractor's methods of determining prices, or over competitive bidding or market conditions. Moffatt & Nichol is unable to guarantee that proposals, bids, or actual Construction Costs will not vary from the above estimates. |          |      |               |   |           |

| PROBABLE OPINION OF CONSTRUCTION COST   |          |      |           | DATE PREPARED                           |            |
|---|----------|------|-----------|---|------------|
|   |          |      |           | 4-Jun-24                                |            |
| CLIENT<br>City of Flagler Beach   |          |      |           | ESTIMATED BY<br>Moffatt & Nichol        |            |
|   |          |      |           | MN JOB NUMBER<br>190739/03              |            |
| PROJECT TITLE<br>Flagler Beach Beachwalk Concept Development:<br>Phase 2 Promenade  |          |      |           | STATUS OF DESIGN<br>Preliminary Concept |            |
|   |          |      |           | ENGINEERING ESTIMATE                    |            |
| ITEM DESCRIPTION  | QUANTITY |      | UNIT COST | TOTAL                                   |            |
|   | NUMBER   | UNIT |           |   |            |
| 1. General Conditions   |          |      |           |   |            |
| Contractor Mobilization/Demobilization  | 25%      |      |           | \$                                      | 179,200    |
|   |          |      |           | \$                                      | 179,200    |
| 2. Beachwalk  |          |      |           |   |            |
| Promenade   | 4165 SF  |      | \$        | 150.00                                  | \$ 624,800 |
| Electrical, Lighting, & Potable Water   | 4165 SF  |      | \$        | 22.00                                   | \$ 91,700  |
| Subtotal  |          |      |           | \$                                      | 895,700    |
| Contingency   |          |      |           | 30%                                     | \$ 268,800 |
| 3. Soft Costs   |          |      |           |   |            |
| Surveying and Geotechnical Assessment   | 1 LS     |      |           | \$                                      | 30,000     |
| Design and Permitting   | 10%      |      |           | \$                                      | 116,500    |
| Construction Inspection   | 7%       |      |           | \$                                      | 81,600     |
| TOTAL   |          |      |           | \$                                      | 1,392,600  |
| NOTES:  |          |      |           |   |            |
| 1. Quantities are based on schematic concepts by M&N and JPA in April and May 2024  |          |      |           |   |            |
| 2. Permit fees are not included.  |          |      |           |   |            |
| 3. Shade structures and deck furniture are not included.  |          |      |           |   |            |
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|   |          |      |           | ESTIMATED BY<br>Moffatt & Nichol        |           |
|   |          |      |           | MN JOB NUMBER<br>190739/03              |           |
| PROJECT TITLE<br>Flagler Beach Beachwalk Concept Development:<br>Phase 3 Boardwalks   |          |      |           | STATUS OF DESIGN<br>Preliminary Concept |           |
|   |          |      |           | ENGINEERING ESTIMATE                    |           |
| ITEM DESCRIPTION  | QUANTITY |      | UNIT COST | TOTAL                                   |           |
|   | NUMBER   | UNIT |           |   |           |
| 1. General Conditions   |          |      |           | \$                                      | 144,800   |
| Contractor Mobilization/Demobilization  | 25%      |      |           | \$                                      | 144,800   |
| 2. Beachwalk  |          |      |           | \$                                      | 579,000   |
| Boardwalks North and South of Promenade   | 5790 SF  |      | \$ 100.00 | \$                                      | 579,000   |
| Subtotal  |          |      |           | \$                                      | 723,800   |
| Contingency   |          |      |           | \$                                      | 217,200   |
| 3. Soft Costs   |          |      |           | \$                                      | 190,000   |
| Surveying and Geotechnical Assessment   | 1 LS     |      |           | \$                                      | 30,000    |
| Design and Permitting   | 10%      |      |           | \$                                      | 94,100    |
| Construction Inspection   | 7%       |      |           | \$                                      | 65,900    |
| TOTAL   |          |      |           | \$                                      | 1,131,000 |
| NOTES:  |          |      |           |   |           |
| 1. Quantities are based on schematic concepts by M&N and JPA in April and May 2024  |          |      |           |   |           |
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# FLAGLER COUNTY TOURISM DEVELOPMENT COUNCIL

# THREE PILLARS

## Destination Development



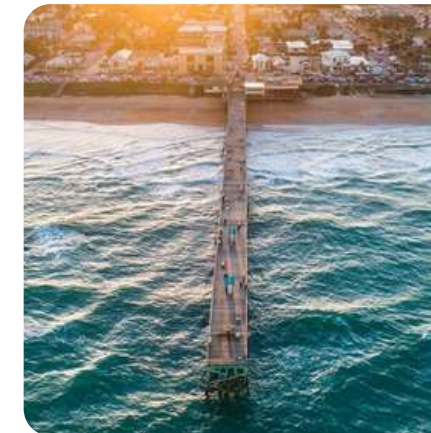
TDC and TDO must become more active and collaborative in advocating for vital destination improvements and enhancements.

## Visitor Experience



Cultivate an authentic, positive experience that highlights our values and environmental practices.

## Organizational Excellence



The TDC and TDO's commitment to community, excellence, and fiscal responsibility.



# DESTINATION DEVELOPMENT

## **OBJ A: Increase exposure of eco-tourism magnets**

Tactic A1 and A2: TDO advocacy for expansions, improvements, events, and programs of key targets and the creation of visitor experiences.

The Beachwalk event space and service building is an expansion of a key target and will be a visitor experience.

## **OBJ B: Destination signage and messaging**

Tactic B1 and B2: Part with the City of Flagler Beach to address aesthetic improvements (façade, curb appeal) and for environmental messaging.

The prime location will highlight the aesthetics of the Pier and the natural beauty of environmental ocean shoreline.

## **OBJ D: Enhance Event Facilities**

Tactics D1 and D3: Identify destination opportunities and develop facilities as to viability ROI, and means of implementation.

The project's renovations and multi-use purpose will provide a high-impact facility within the county.



# VISITOR EXPERIENCE

## **Objective A: Advance Flagler County's Festival Culture**

**Tactic A1: Determine agencies interested in staging destination-defining events.**

Unique event location creates a destination-defining venue for small to medium regional events.

## **Objective B: Support the sustainability of Beaches and Environment**

**Tactic B2: Extend "Dodge the Dunes", and beach conservation and educational campaigns.**

The restored Pier and associated Beachwalk will provide a unique venue to educate and observe the ocean and beach environment in Flagler County.

## **Object C: Target meeting and events that mirror county's strengths**

**Tactics C1 and C2: Target specialized meeting planners and market for new events not needing dedicated fields or courts.**

The "Beaches" are a significant County strength. The new hotel, the renouirshed beach, and the restored Pier will create an unparalleled beach experience.



# ORGANIZATIONAL EXCELLENCE

## **Objective B: Visit or Destination Center**

**Tactics B4 and B5:** Work with other organizations with an interest in developing an exceptional facility and build relationship with Flagler Beach Museum.

Restored Pier and Beachwalk with have potential to serve as or host a Visitor Center, perhaps in collaboration with Museum.

## **Objective C: Expand community outreach**

**Tactic C1:** Following regional improvements to Highway A1A, re-introduce TDC to community.

The Pier and Beachwalk are directly associated with Highway A1A, visible for miles as the predominant identifying feature of Flagler County.

## **Objective D: Optimize staff and operational responsibilities**

**Tactic D5:** Build collaborative and cooperative relationships with community partners.

As a key destination for County tourism, Flagler Beach officials look forward to growing cooperative relationships with governments and agencies in Flagler County.

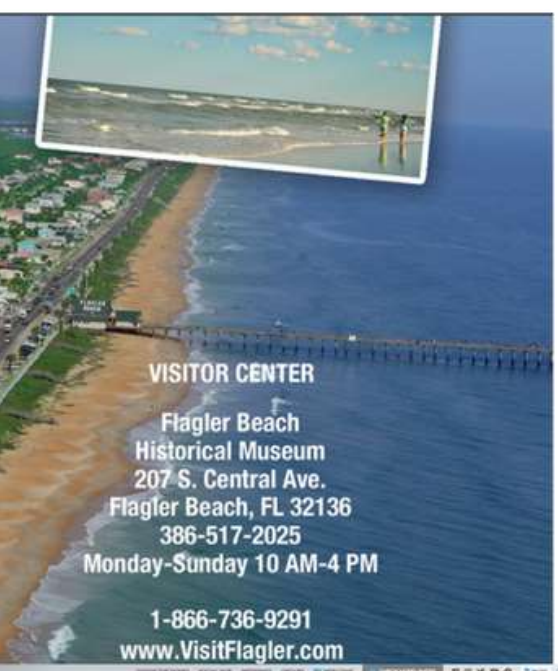


# 2020-2022 STRATEGIC PLAN

FLAGLER COUNTY TOURIST DEVELOPMENT OFFICE



**Palm Coast AND THE FLAGLER BEACHES**  
Beverly Beach • Bunnell • Flagler Beach  
The Hammock • Marineland



### OBJECTIVE B

**Support the Sustainability of Flagler County's Beaches & Environment**

**Recommended Tactics:**

- Continue to appropriately guide TDT revenues towards beach nourishment efforts.
- Work to extend the "Dodge the Dunes" program to future beach conservation/educational campaigns.
- Consider future TDO participation in the Blue Community Consortium, or similar initiatives for environmental sustainability.