

PROJECT SUMMARY					
	PHASE	DESCRIPTION	DOCK LINEAR FEET	VOLUMES [CY]	PILE QUANTITY
	PHASE 1	PROPOSED DREDGING, NEW BULKHEAD & SHIPLOADER	700	866,000	364
	PHASE 2	REMOVE EXISTING INFRASTRUCTURE	N/A	N/A	N/A
	PHASE 3	PROPOSED DREDGING & BULKHEAD EXPANSION	2,515	823,400	1,308
	PHASE 4	PROPOSED DREDGING, NEW BULKHEAD & SHIPLOADER	1,188	678,630	618

TIDAL ELEVATIONS (MLLW)*	
HIGH TIDE LINE	+2.03'
MEAN HIGH WATER (MHW)	+0.59'
MEAN HIGHER HIGH WATER (MHHW)	+0.60'
MEAN SEA LEVEL (MSL)	+0.34'
MEAN LOWER LOW WATER (MLLW)	+0.42'

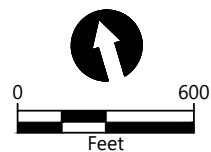
\*TIDAL ELEVATIONS WERE DETERMINED AT THE USS LEXINGTON, TX NOAA TIDE STATION 8775296

**NOTES:**

1. AERIAL SOURCE: TNRIS DATED MAY 9, 2022.



THESE PLANS ARE INTENDED FOR PERMITTING  
AND ARE NOT TO BE USED FOR BIDDING OR  
CONSTRUCTION.



JANUARY 30, 2024

SHEET 2 OF 10

CLIENT: PORT OF CORPUS CHRISTI AUTHORITY  
IN: NUECES COUNTY

STATE: TEXAS

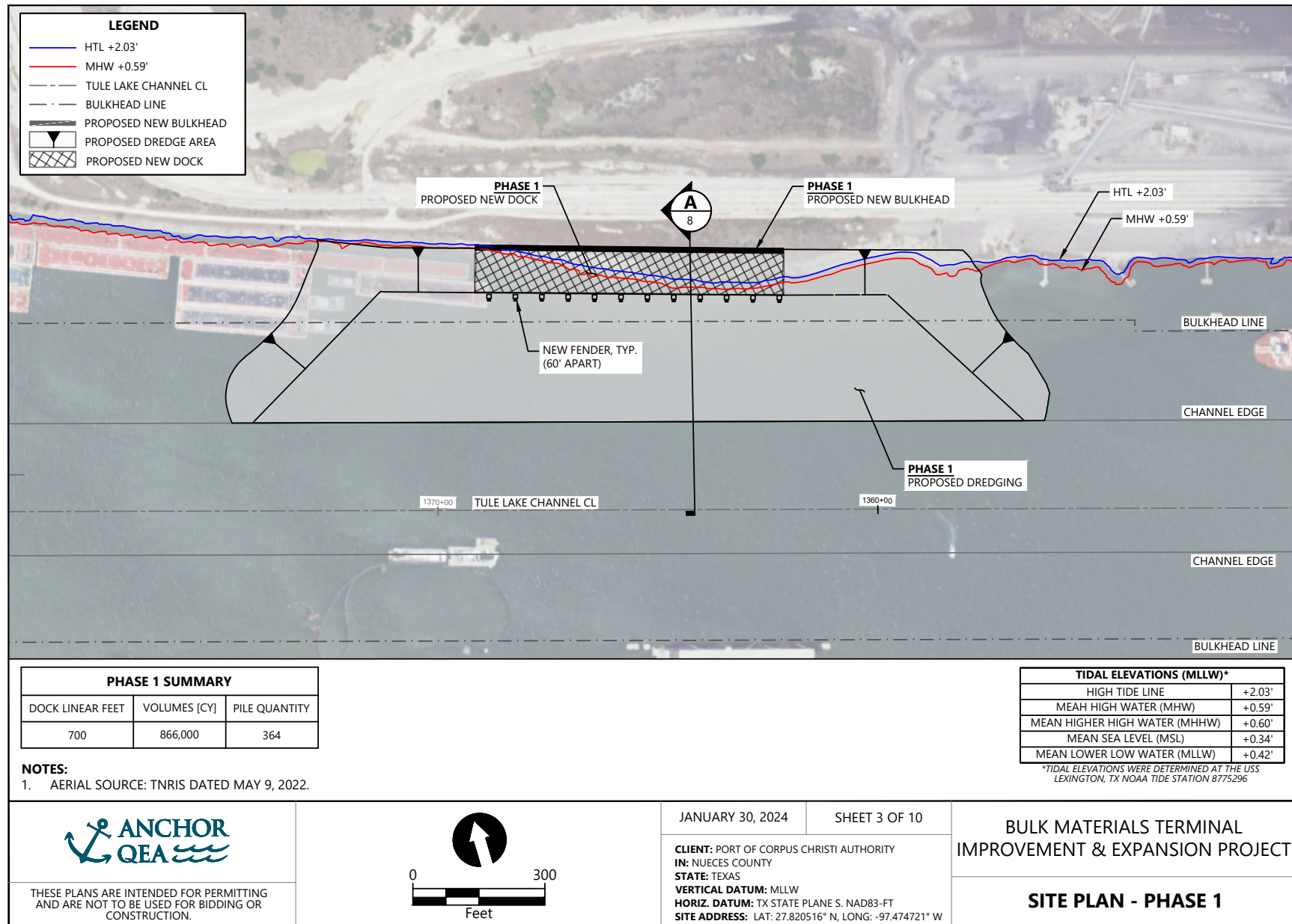
VERTICAL DATUM: MLLW

HORIZ. DATUM: TX STATE PLANE S. NAD83-FT

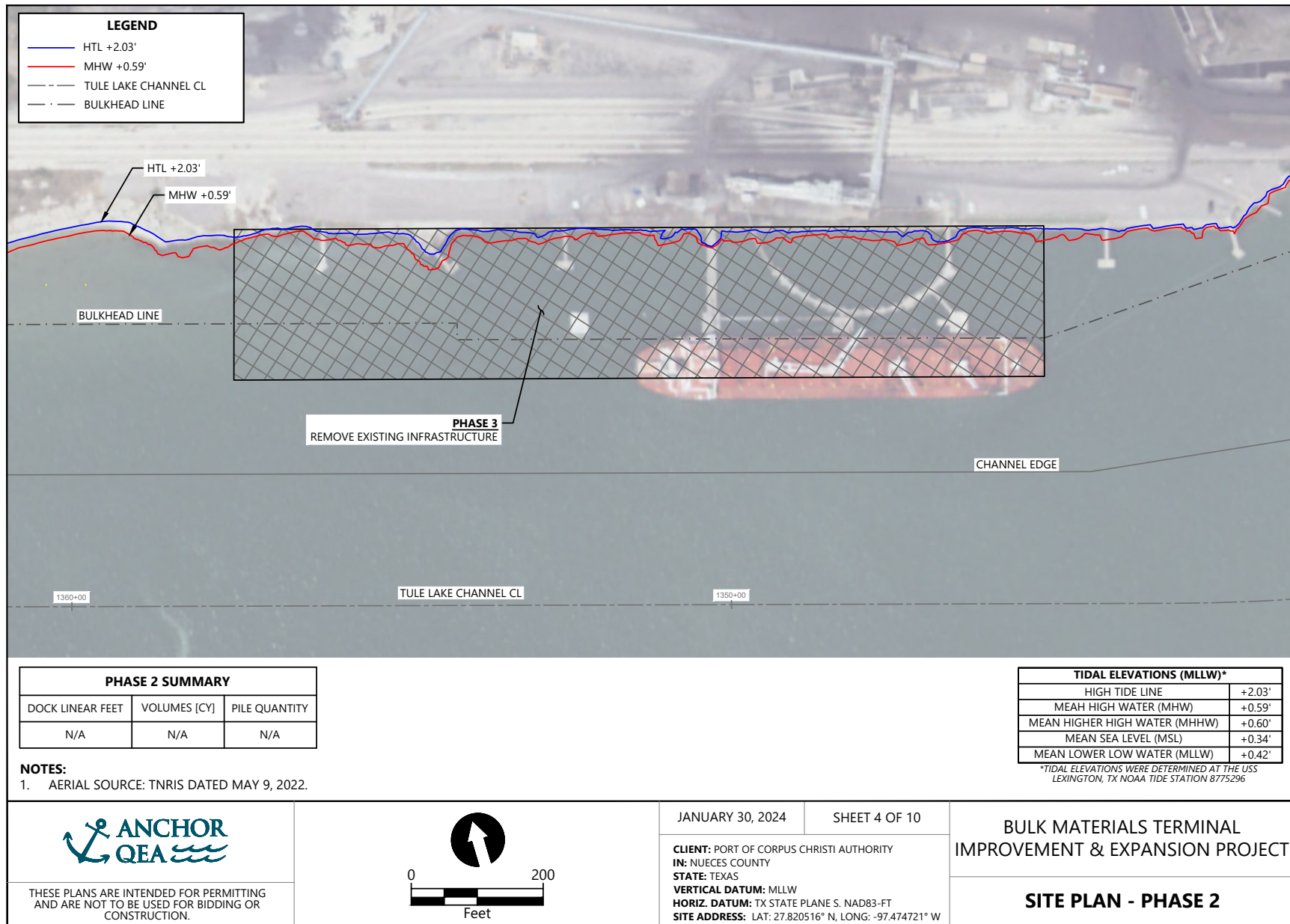
SITE ADDRESS: LAT: 27.820516° N, LONG: -97.474721° W

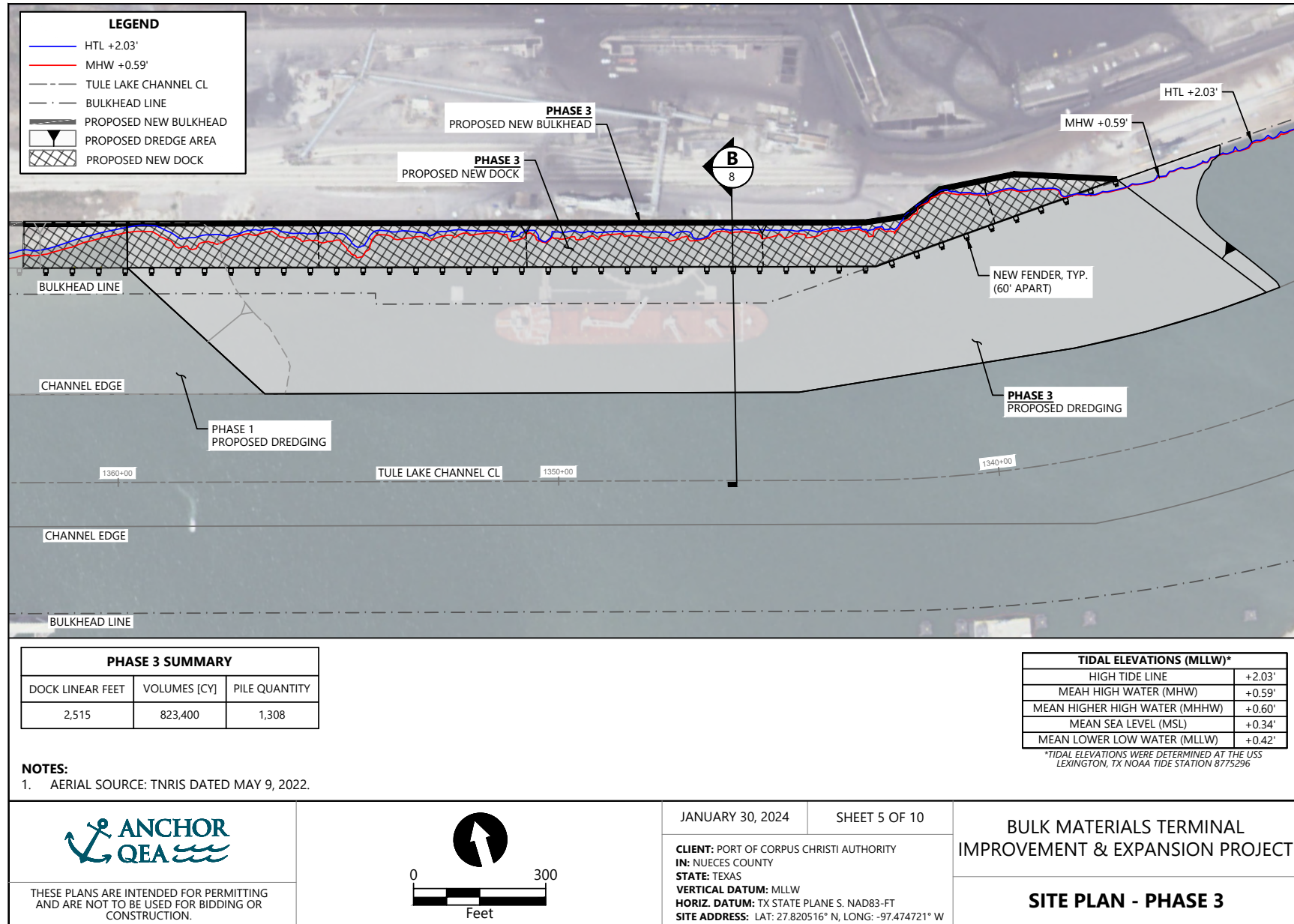
BULK MATERIALS TERMINAL  
IMPROVEMENT & EXPANSION PROJECT

**OVERALL SITE PLAN**

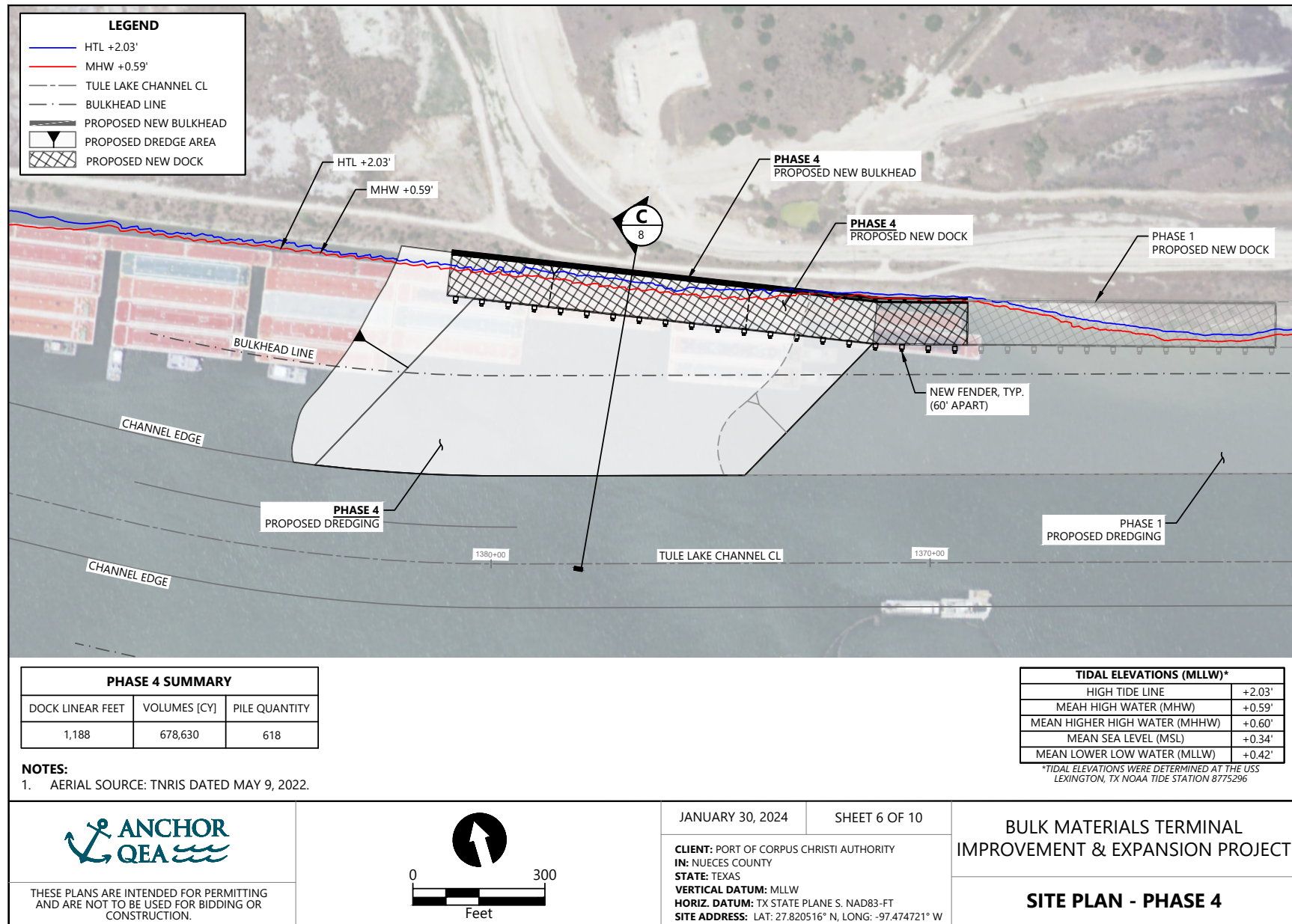


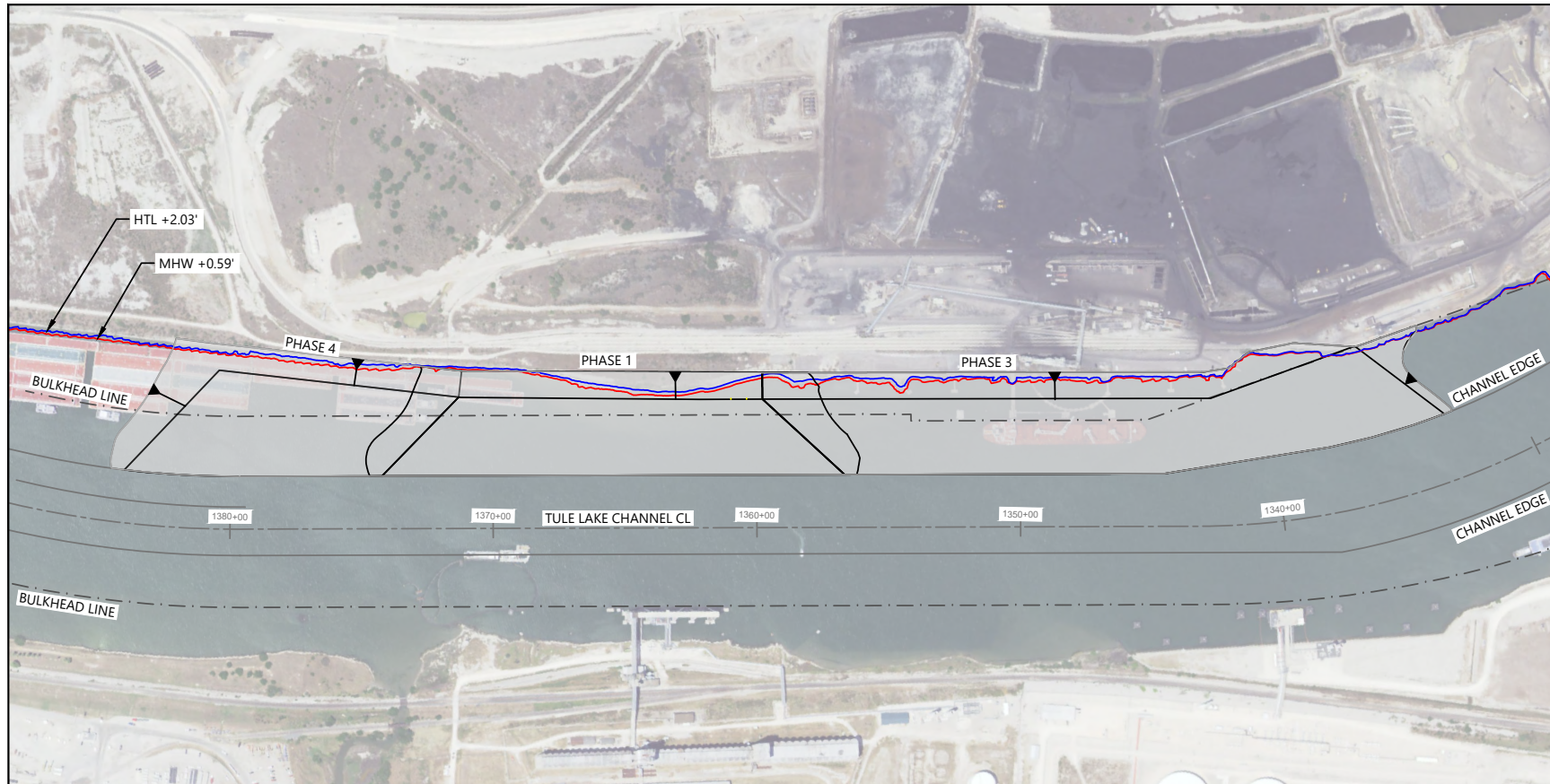












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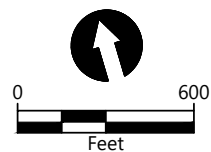
\*TIDAL ELEVATIONS WERE DETERMINED AT THE USS LEXINGTON, TX NOAA TIDE STATION 8775296

**NOTES:**

1. AERIAL SOURCE: TNRS DATED MAY 9, 2022.



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JANUARY 30, 2024

SHEET 7 OF 10

**CLIENT:** PORT OF CORPUS CHRISTI AUTHORITY  
**IN:** NUECES COUNTY

**STATE:** TEXAS

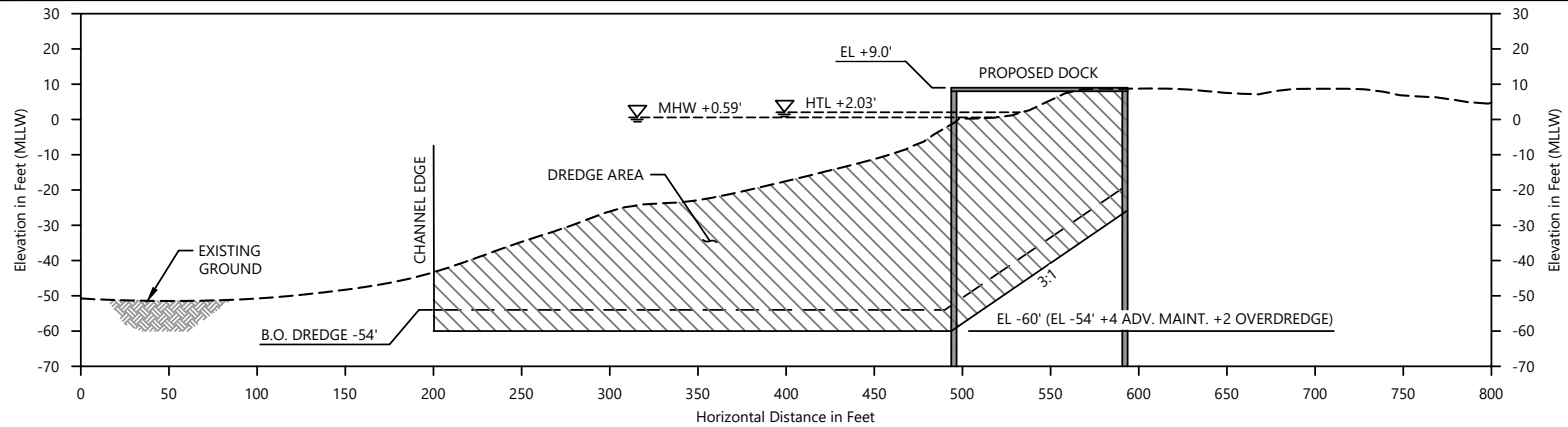
**VERTICAL DATUM:** MLLW

**HORIZ. DATUM:** TX STATE PLANE S. NAD83-FT

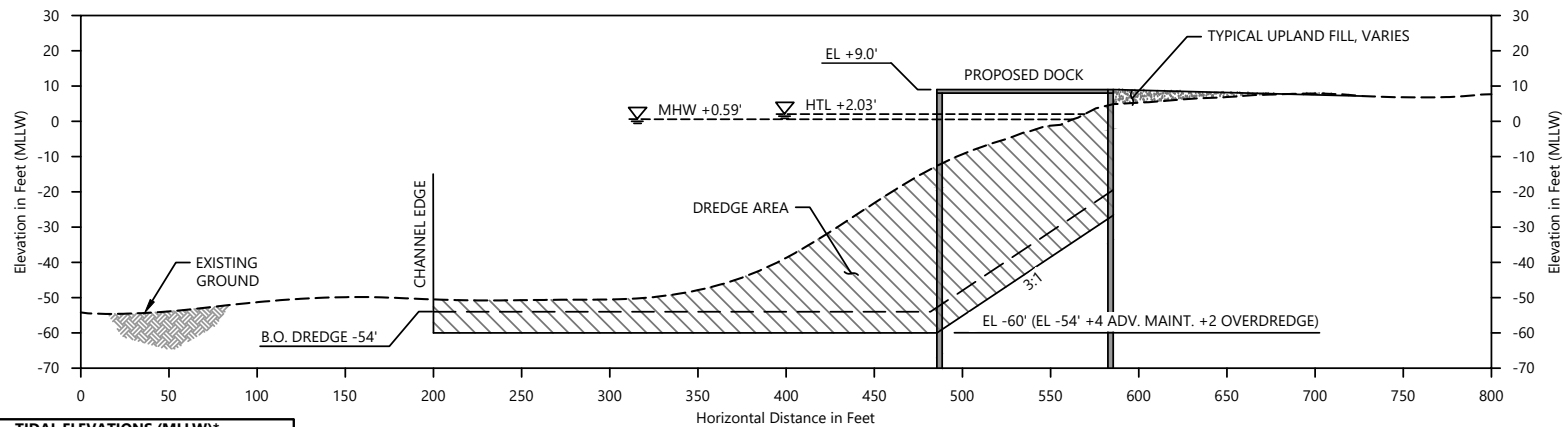
**SITE ADDRESS:** LAT: 27.820516° N, LONG: -97.474721° W

**BULK MATERIALS TERMINAL  
IMPROVEMENT & EXPANSION PROJECT**

**OVERALL DREDGE SITE PLAN**



**A**  
SECTION  
3  
HORIZONTAL SCALE: 1" = 100'  
VERTICAL SCALE: 1" = 50'



**B**  
SECTION  
5  
HORIZONTAL SCALE: 1" = 100'  
VERTICAL SCALE: 1" = 50'

TIDAL ELEVATIONS (MLLW)*	
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JANUARY 30, 2024

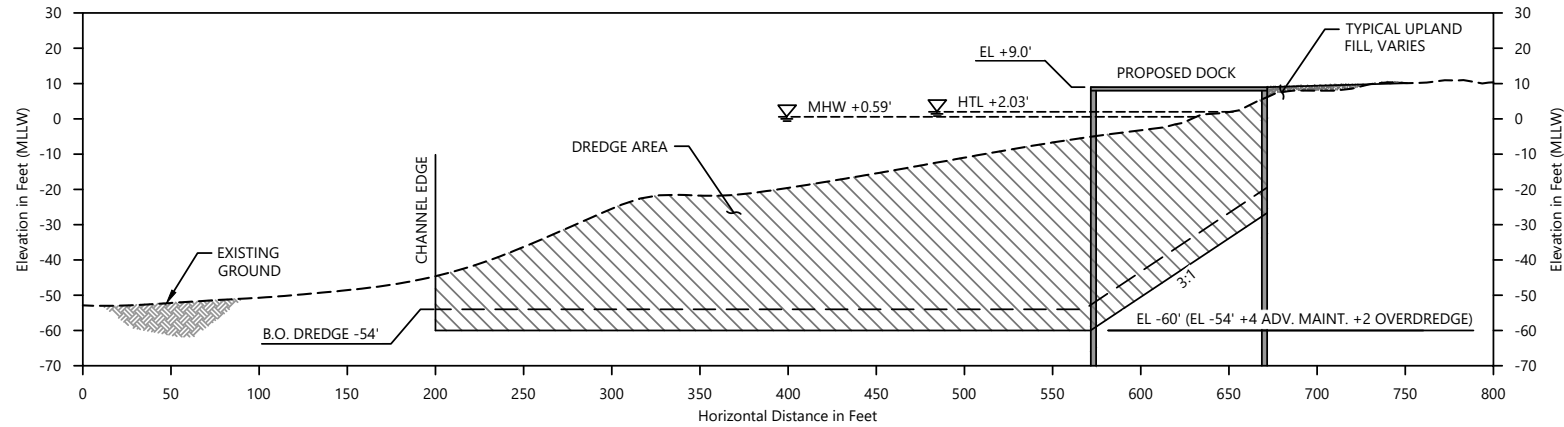
SHEET 8 OF 10

CLIENT: PORT OF CORPUS CHRISTI AUTHORITY  
IN: NUECES COUNTY  
STATE: TEXAS  
VERTICAL DATUM: MLLW  
HORIZ. DATUM: TX STATE PLANE S. NAD83-FT  
SITE ADDRESS: LAT: 27.820516° N, LONG: -97.474721° W

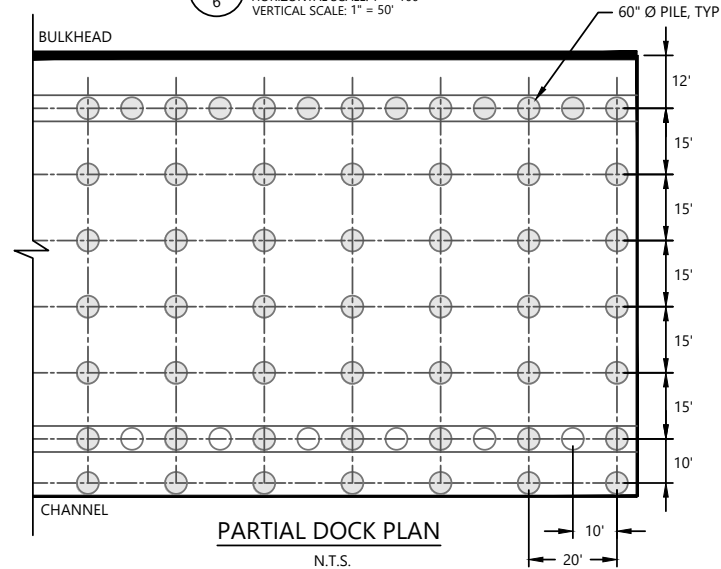
BULK MATERIALS TERMINAL  
IMPROVEMENT & EXPANSION PROJECT

**SECTIONS**





**C SECTION**  
6  
HORIZONTAL SCALE: 1" = 100'  
VERTICAL SCALE: 1" = 50'



**PARTIAL DOCK PLAN**  
N.T.S.

TIDAL ELEVATIONS (MLLW)*	
HIGH TIDE LINE	+2.03'
MEAN HIGH WATER (MHW)	+0.59'
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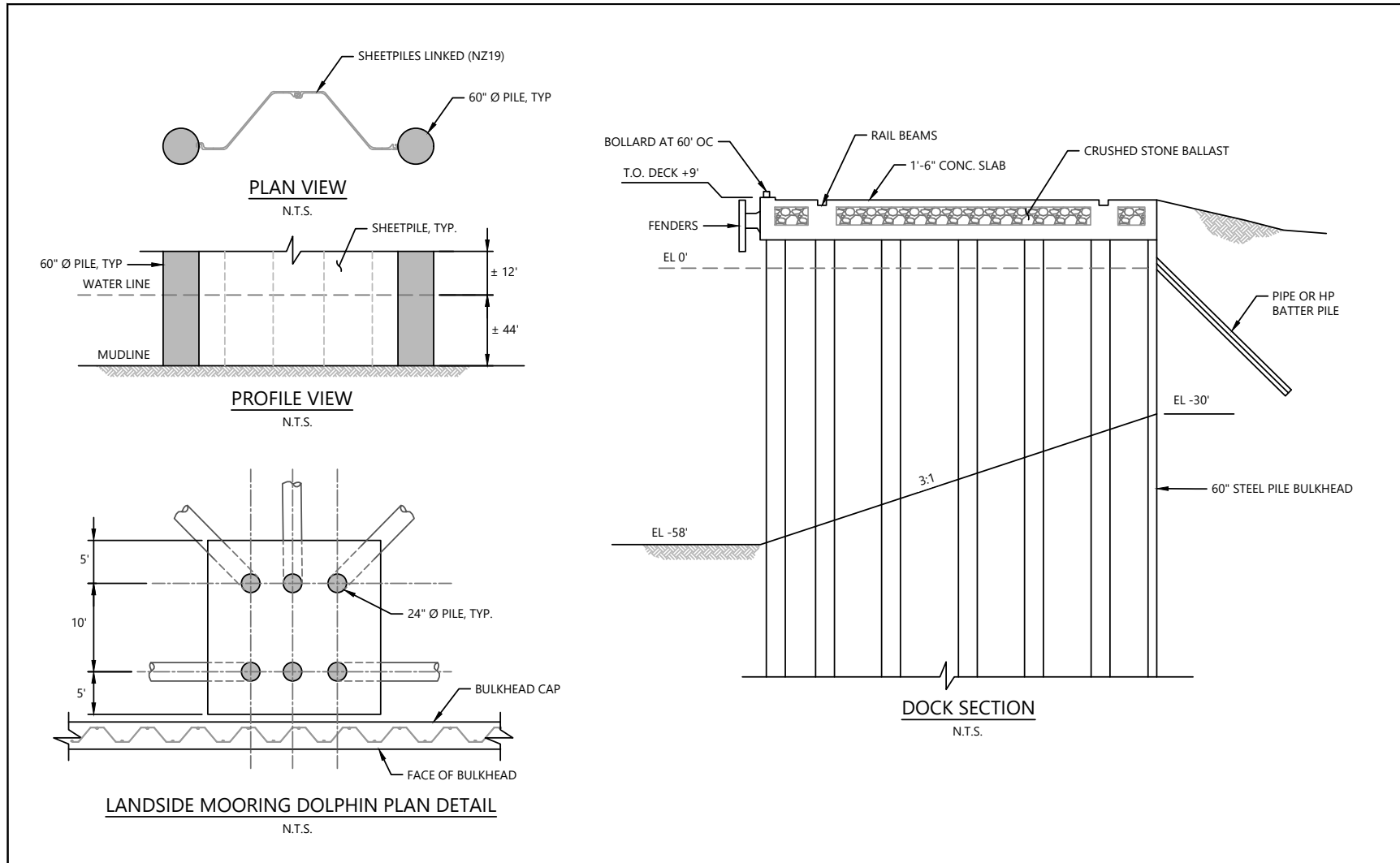
JANUARY 30, 2024

SHEET 9 OF 10

CLIENT: PORT OF CORPUS CHRISTI AUTHORITY  
IN: NUECES COUNTY  
STATE: TEXAS  
VERTICAL DATUM: MLLW  
HORIZ. DATUM: TX STATE PLANE S. NAD83-FT  
SITE ADDRESS: LAT: 27.820516° N, LONG: -97.474721° W

BULK MATERIALS TERMINAL  
IMPROVEMENT & EXPANSION PROJECT

**SECTIONS & DETAILS**



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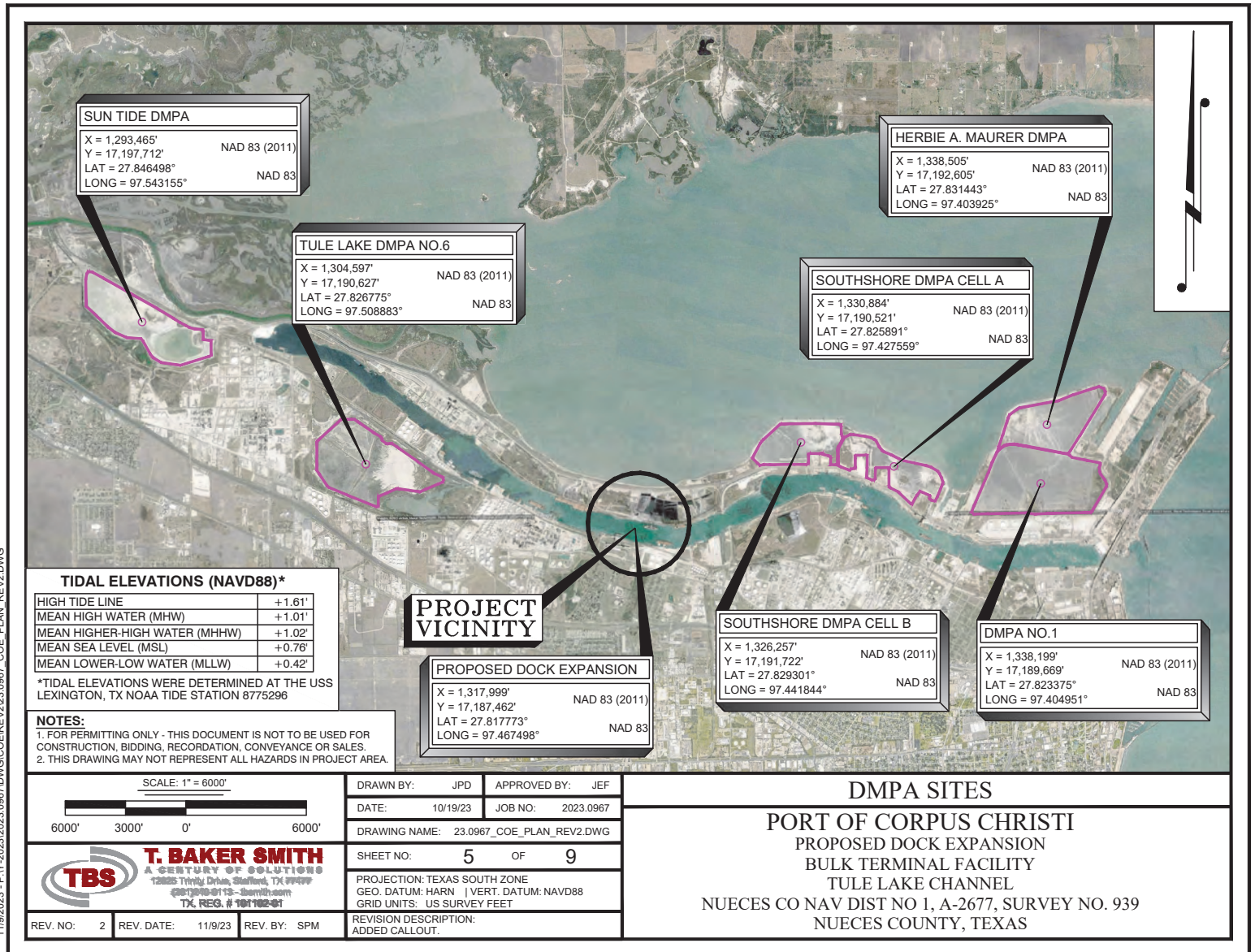
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SHEET 10 OF 10

**CLIENT:** PORT OF CORPUS CHRISTI AUTHORITY  
**IN:** NUECES COUNTY  
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**SITE ADDRESS:** LAT: 27.820516° N, LONG: -97.474721° W

**BULK MATERIALS TERMINAL  
IMPROVEMENT & EXPANSION PROJECT**

**DETAILS**





### Alternatives Analysis Summary

Category	Practicability Factor	No Action	Offsite Alternative 1	Offsite Alternative 2	Onsite (Proposed Project)
Meets Purpose and Need	Achieves all project goals?	No	3 Vessels	Only Partially	Yes
	Reasonable	No	Yes, including BDs 1&2	Yes, including BDs 1&2	Yes
Availability	Available for acquisition?	N/A	Unknown	Yes, Port-Owned Land	Yes, Port-Owned Land
	Reasonable	No	No	Yes	Yes
Cost	Additional costs?	No	Yes, road, railway, and other support infrastructure development needed	Yes, road, railway, and other support infrastructure development needed	No
	Reasonable	No	No	No	Yes
Environmental Impacts	Impacts to wetlands?	No	Yes, approximately 8.99 acres	Yes, approximately 5.5 acres	No
	Impacts to submerged aquatic vegetation?	No	Yes, approximately 20.6 acres	Yes, approximately 1.62 acres	No
	Reasonable	No	No	No	Yes
Siting Criteria	Deepwater access?	N/A	Yes	Yes	Yes
	Deepwater frontage	N/A	Yes	Yes	Yes
	Appropriate zoning?	N/A	Yes	Yes	Yes
	Onshore land available for necessary infrastructure development	N/A	Yes	Yes	Yes
	Logistical infrastructure available to accommodate cargo movements	N/A	No	No	Yes
	Reasonable	No	No	No	Yes

## CONSISTENCY WITH THE TEXAS COASTAL MANAGEMENT PROGRAM

THE APPLICANT SHOULD SIGN THIS STATEMENT AND  
RETURN WITH APPLICATION PACKET TO:

COASTAL PERMIT SERVICE CENTER  
602 N. STAPLES STREET, SUITE 240  
CORPUS CHRISTI, TX 78401  
FAX: (361) 888-9305

**FOR USACE USE ONLY:**

PERMIT #: \_\_\_\_\_

PROJECT MGR: \_\_\_\_\_

**APPLICANT'S NAME AND ADDRESS (PLEASE PRINT):**

Title \_\_\_\_\_ First Sarah Last Garza Suffix \_\_\_\_\_

Mailing Address 400 Harbor Drive Home \_\_\_\_\_

City Corpus Christi State TX Zip Code 78401 Work 361-885-6163

Country USA Email sarah@pocca.com Mobile \_\_\_\_\_ Fax \_\_\_\_\_

The Texas Coastal Management Program (CMP) coordinates state, local, and federal programs for the management of Texas coastal resources. Activities within the CMP boundary must comply with the enforceable policies of the Texas Coastal Management Program and be conducted in a manner consistent with those policies. The boundary definition is contained in the CMP rules (31 TAC §503.1).

- To determine whether your proposed activity lies within the CMP boundary, please contact the Permit Service Center at [permitting.assistance@glo.texas.gov](mailto:permitting.assistance@glo.texas.gov)

**PROJECT DESCRIPTION:**

Is the proposed activity at a waterfront site or within coastal, tidal, or navigable waters? ☒ Yes ☐ No

If Yes, name affected coastal, tidal, or navigable waters: Corpus Christi Ship Channel Inner Harbor

Is the proposed activity water dependent? ☒ Yes ☐ No (31 TAC §501.3(a)(14))

<http://tinyurl.com/CMPdefinitions>

Please briefly describe the project and all possible effects on coastal resources:

The Port of Corpus Christi Authority proposes to expand cargo movements at its Bulk Materials Terminal through a multi-year, phased expansion. The expansion will include dredging and construction of a pile supported concrete bulkhead with docks capable of servicing larger vessels, taking advantage of the deeper federal ship channel.

Indicate area of impact: Approximately 39 acres of unvegetated bay bottom ☒ acres or ☐ square feet

**ADDITIONAL PERMITS/ AUTHORIZATIONS REQUIRED:**

- ☐ Coastal Easement - Date application submitted: \_\_\_\_\_
- ☐ Coastal Lease - Date application submitted: \_\_\_\_\_
- ☐ Stormwater Permit- Date application submitted: \_\_\_\_\_
- ☒ Water Quality Certification - Date application submitted: Pending USACE Public Notice
- ☒ Other state/federal/local permits/authorizations required: TCEQ Air Permit, USACE Individual Permit



The proposed activity must not adversely affect coastal natural resource areas (CNRAs).

**PLEASE CHECK ALL COASTAL NATURAL RESOURCE AREAS THAT MAY BE AFFECTED:**

- |   |   |  |
|---|---|--|
| <input type="checkbox"/> Coastal Barriers       | <input type="checkbox"/> Critical Erosion Areas | <input type="checkbox"/> Submerged Lands                         |
| <input type="checkbox"/> Coastal Historic Areas | <input type="checkbox"/> Gulf Beaches           | <input type="checkbox"/> Submerged Aquatic Vegetation            |
| <input type="checkbox"/> Coastal Preserves      | <input type="checkbox"/> Hard Substrate Reefs   | <input type="checkbox"/> Tidal Sand or Mud Flats                 |
| <input type="checkbox"/> Coastal Shore Areas    | <input type="checkbox"/> Oyster Reefs           | <input type="checkbox"/> Waters of Gulf of Mexico                |
| <input type="checkbox"/> Coastal Wetlands       | <input type="checkbox"/> Special Hazard Areas   | <input checked="" type="checkbox"/> Waters Under Tidal Influence |
| <input type="checkbox"/> Critical Dune Areas    |   |  |

*The applicant affirms that the proposed activity, its associated facilities, and their probable effects comply with the relevant enforceable policies of the CMP, and that the proposed activity will be conducted in a manner consistent with such policies.*

**PLEASE CHECK ALL APPLICABLE ENFORCEABLE POLICIES:**

<http://tinyurl.com/CMPpolicies>

<input type="checkbox"/>	§501.15 Policy for Major Actions
<input type="checkbox"/>	§501.16 Policies for Construction of Electric Generating and Transmission Facilities
<input type="checkbox"/>	§501.17 Policies for Construction, Operation, and Maintenance of Oil and Gas Exploration and Production Facilities
<input type="checkbox"/>	§501.18 Policies for Discharges of Wastewater and Disposal of Waste from Oil and Gas Exploration and Production Activities
<input type="checkbox"/>	§501.19 Policies for Construction and Operation of Solid Waste Treatment, Storage, and Disposal Facilities
<input type="checkbox"/>	§501.20 Policies for Prevention, Response and Remediation of Oil Spills
<input type="checkbox"/>	§501.21 Policies for Discharge of Municipal and Industrial Wastewater to Coastal Waters
<input type="checkbox"/>	§501.22 Policies for Nonpoint Source (NPS) Water Pollution
<input type="checkbox"/>	§501.23 Policies for Development in Critical Areas
<input type="checkbox"/>	§501.24 Policies for Construction of Waterfront Facilities and Other Structures on Submerged Lands
<input checked="" type="checkbox"/>	§501.25 Policies for Dredging and Dredged Material Disposal and Placement
<input type="checkbox"/>	§501.26 Policies for Construction in the Beach/Dune System
<input type="checkbox"/>	§501.27 Policies for Development in Coastal Hazard Areas
<input type="checkbox"/>	§501.28 Policies for Development Within Coastal Barrier Resource System Units and Otherwise Protected Areas on Coastal Barriers
<input type="checkbox"/>	§501.29 Policies for Development in State Parks, Wildlife Management Areas or Preserves
<input type="checkbox"/>	§501.30 Policies for Alteration of Coastal Historic Areas
<input type="checkbox"/>	§501.31 Policies for Transportation Projects
<input checked="" type="checkbox"/>	§501.32 Policies for Emission of Air Pollutants
<input type="checkbox"/>	§501.33 Policies for Appropriations of Water
<input type="checkbox"/>	§501.34 Policies for Levee and Flood Control Projects



Please explain how the proposed project is consistent with the applicable enforceable policies identified above. Please use additional sheets if necessary. *For example: If you are constructing a pier with a covered boathouse, then the applicable enforceable policy is: §501.24 Policies for Construction of Waterfront Facilities and Other Structures on Submerged Lands. The project is consistent because it will not interfere with navigation, natural coastal processes, and avoids/minimizes shading.*

The project is consistent with 501.25 Policies for Dredging and Dredged Material Disposal and Placement because:

The dredging and placement of material associated with the proposed project will be completed in a manner consistent with Coastal Management Program. The dredging and dredge material disposal and placement will not interfere with navigation and will avoid and otherwise minimize adverse effects to coastal waters. The dredge material placement will only occur in previously authorized dredge material placement areas.

The project is consistent with 501.32 Policies for Emission of Air Pollutants because:

The proposed project will comply with the Code of Federal Regulations, Title 40, adopted pursuant to the Clean Air Act, 42 United States Code Annotated 7401, et seq, to protect and enhance air quality in the coastal area so as to protect Coastal Natural Resources Areas (CNRA) and promote the public health, safety, and welfare.

BY SIGNING THIS STATEMENT, THE APPLICANT IS STATING THAT THE PROPOSED ACTIVITY COMPLIES WITH THE TEXAS COASTAL MANAGEMENT PROGRAM AND WILL BE CONDUCTED IN A MANNER CONSISTENT WITH SUCH PROGRAM

  
Signature of Applicant/Agent

1/31/2024

Date

*Any questions regarding the Texas Coastal Management Program should be referred to:*

Jesse Solis  
Texas General Land Office  
602 N. Staples St., Suite 240  
Corpus Christi, Texas 78401  
Phone: (361) 886-1630  
Fax: (361) 888-9305  
[permitting.assistance@glo.texas.gov](mailto:permitting.assistance@glo.texas.gov)

Texas General Land Office  
Coastal Protection Division  
1700 North Congress Avenue, Room 330  
Austin, Texas 78701-1495  
Toll Free: 1-800-998-4GLO  
[federal.consistency@glo.texas.gov](mailto:federal.consistency@glo.texas.gov)