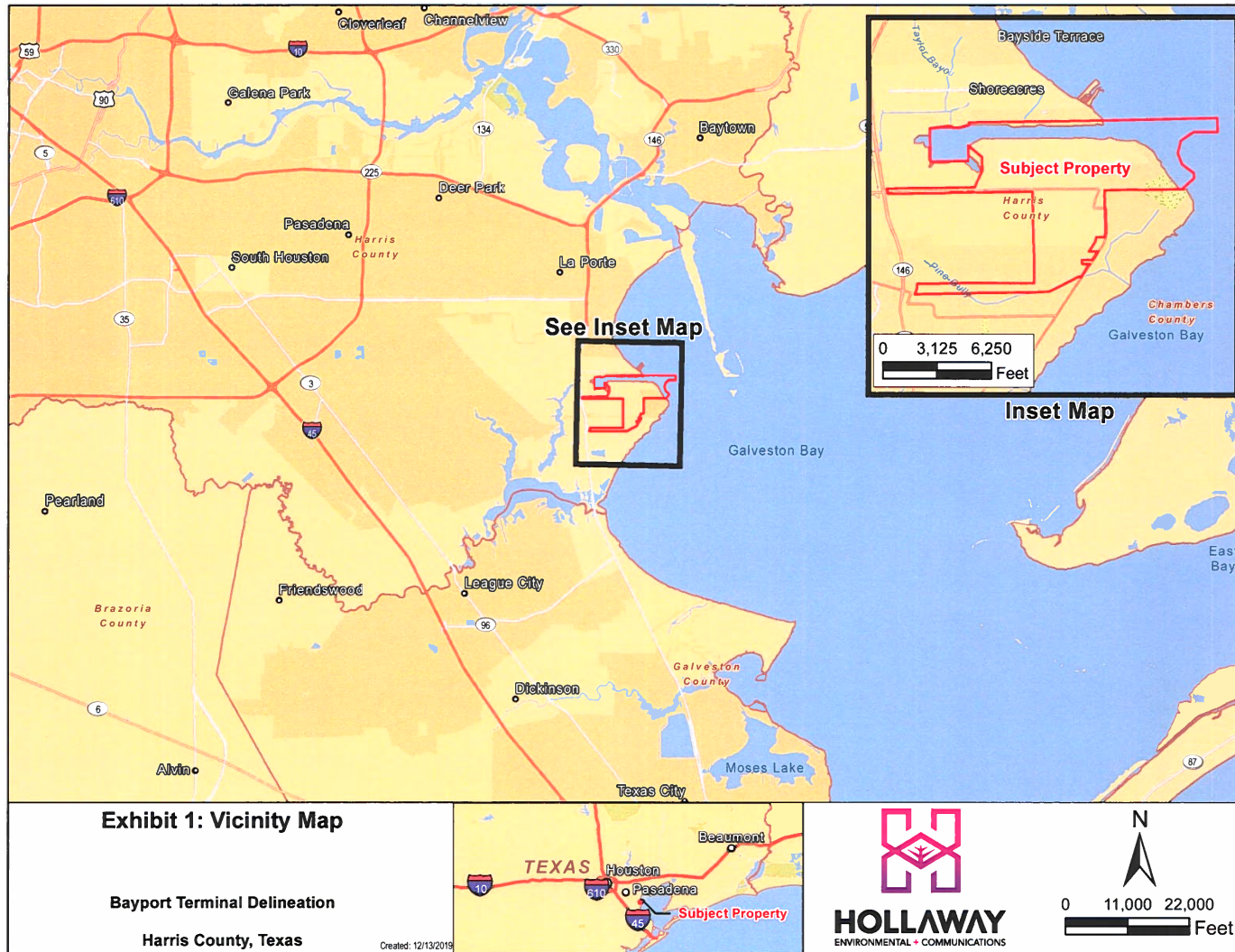
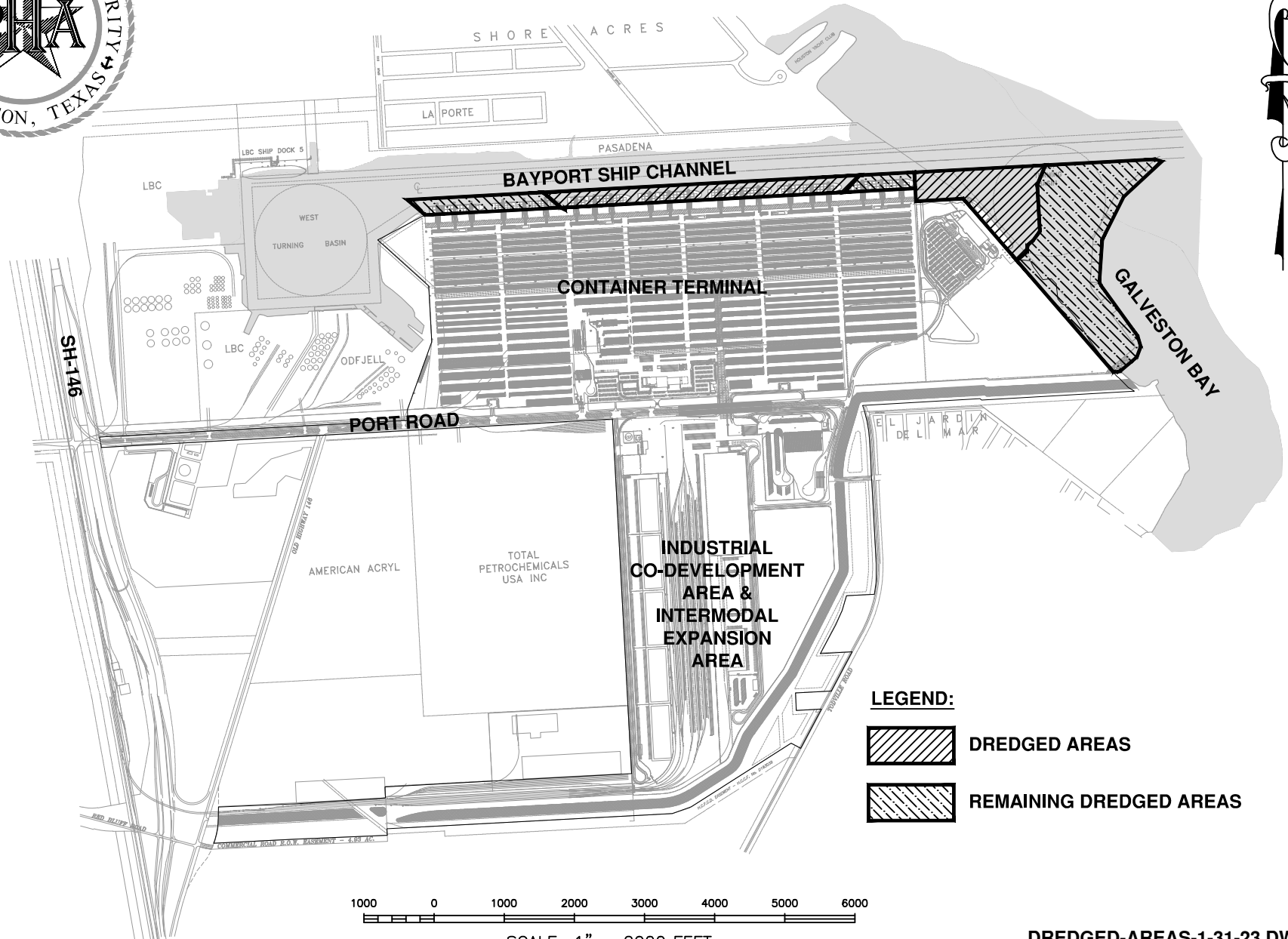






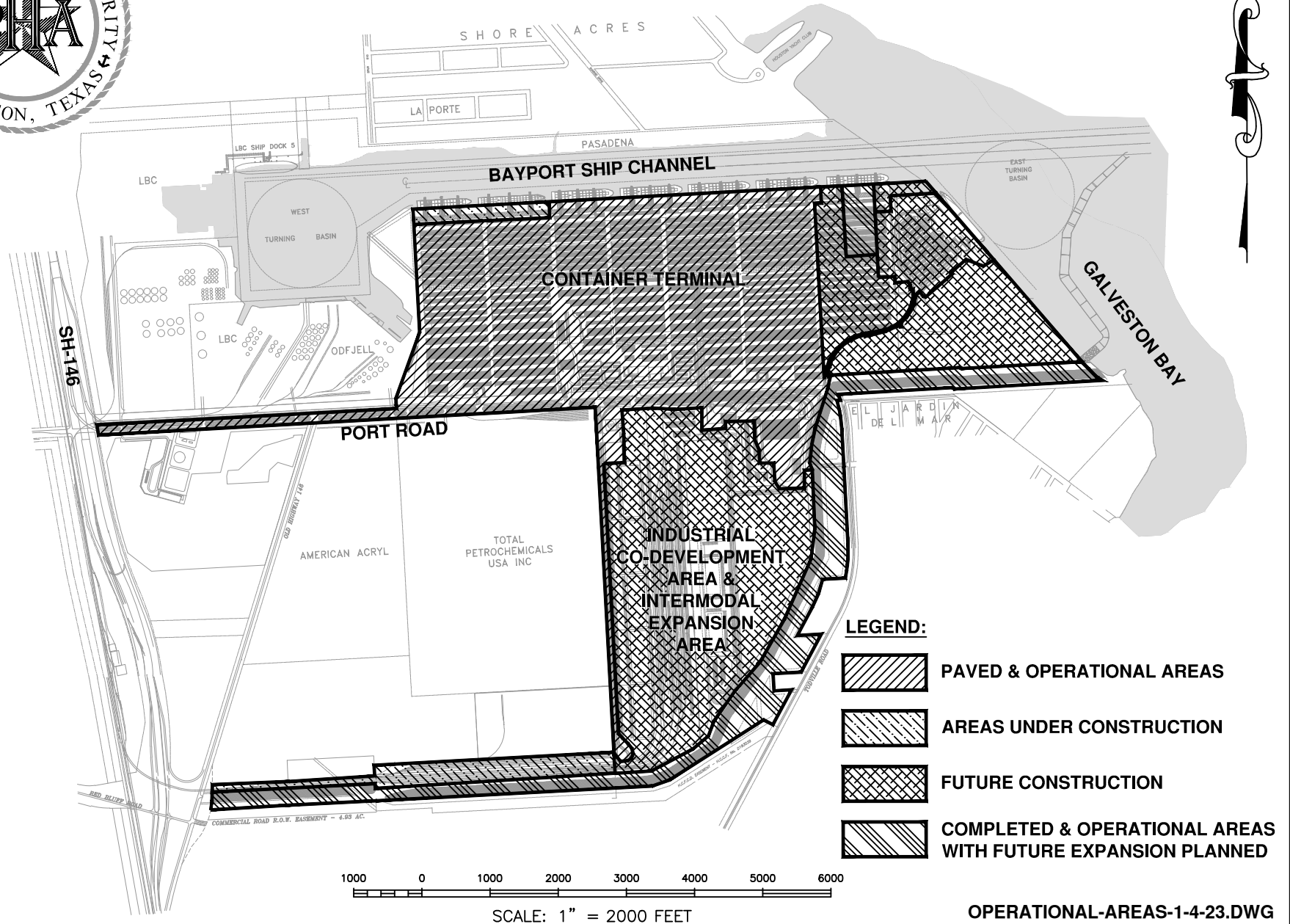
PORT OF HOUSTON AUTHORITY - BAYPORT TERMINAL COMPLEX DREDGED AREAS - AS OF DECEMBER 2022



DREDGED-AREAS-1-31-23.DWG

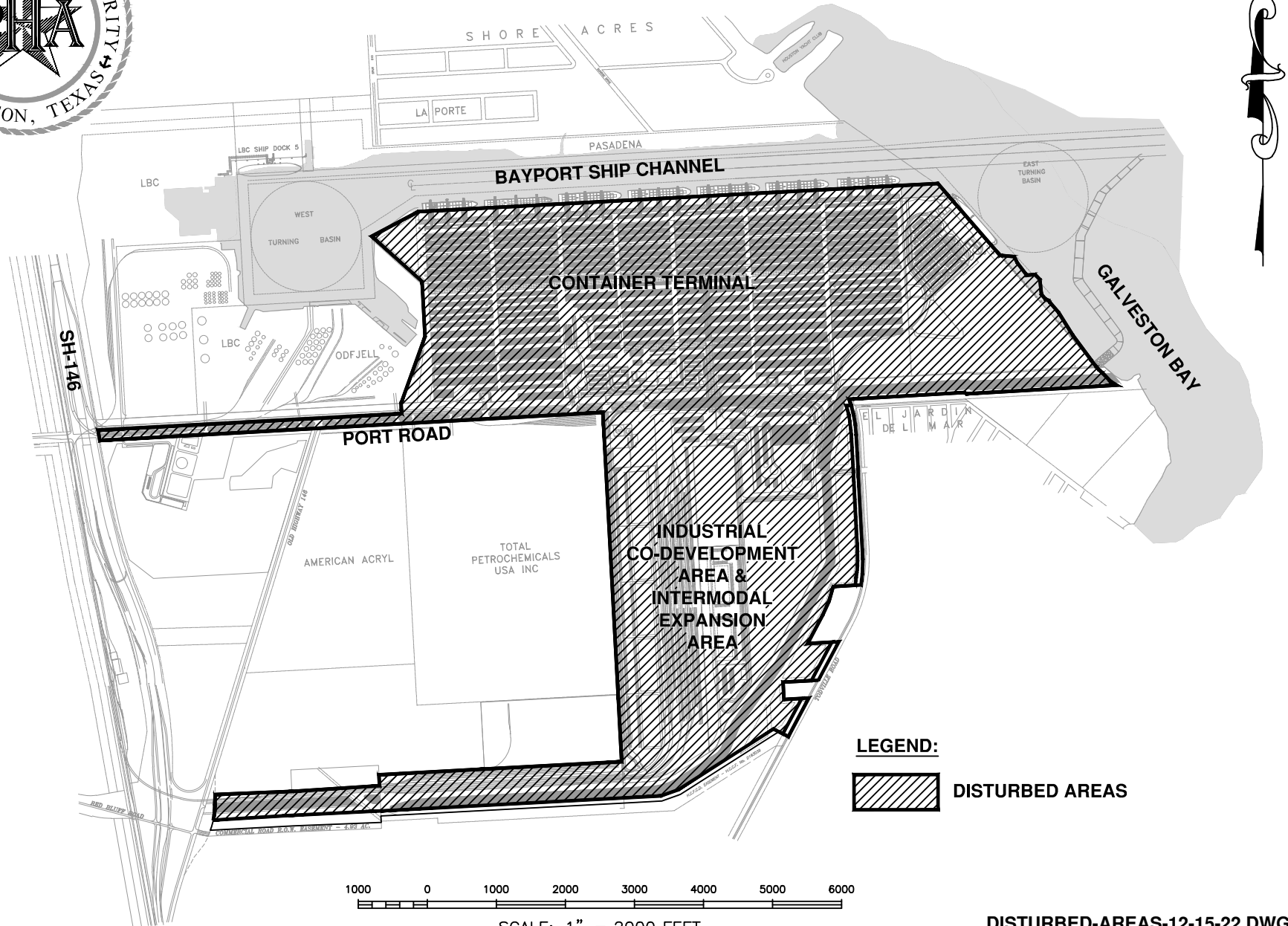


PORT OF HOUSTON AUTHORITY - BAYPORT TERMINAL COMPLEX PAVED & OPERATIONAL AREAS - AS OF DECEMBER 2022

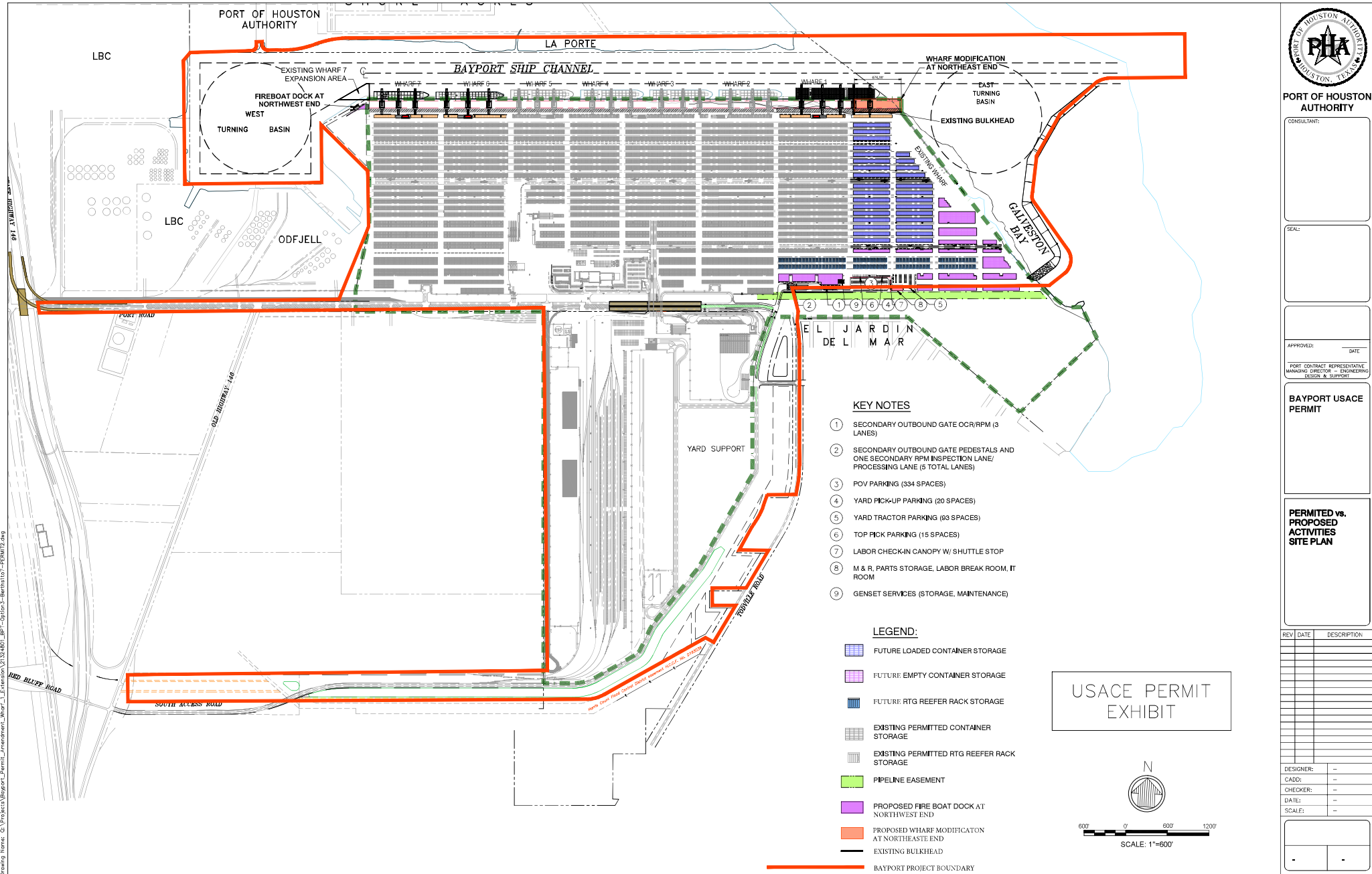


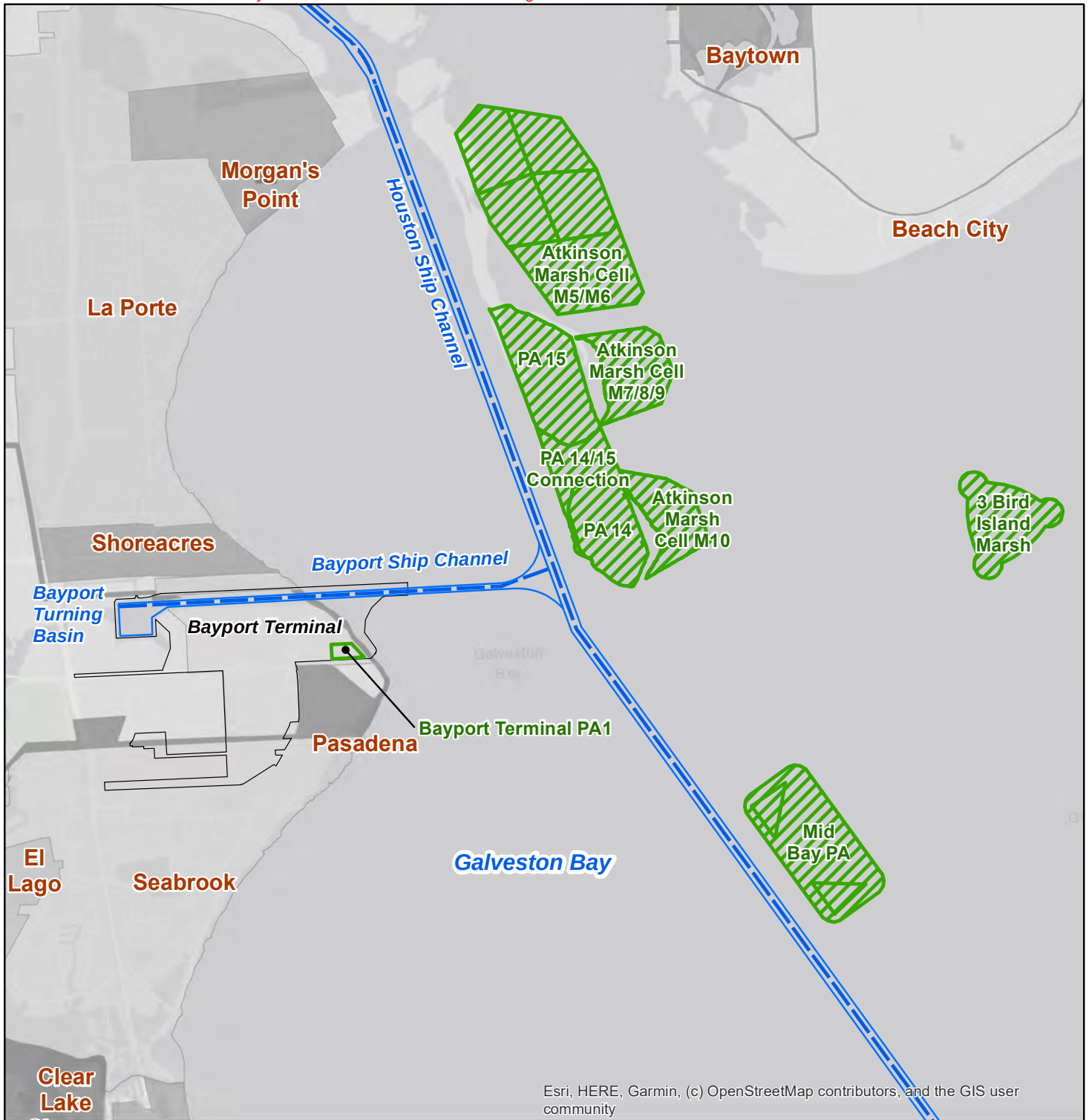


PORT OF HOUSTON AUTHORITY - BAYPORT TERMINAL COMPLEX DISTURBED AREAS - AS OF DECEMBER 2022



DISTURBED-AREAS-12-15-22.DWG





Esri, HERE, Garmin, (c) OpenStreetMap contributors, and the GIS user community

Legend

 Bayport Terminal

Proposed Project

-  Placement Areas
-  Existing Channel Limits (Bottom Width Extents Shown)
-  Channel Centerline



0 3,000 6,000
Feet

Bayport Ship Channel Container Terminal
Permit Application Renewal SWG-1998-01818

Project Area and Proposed Project

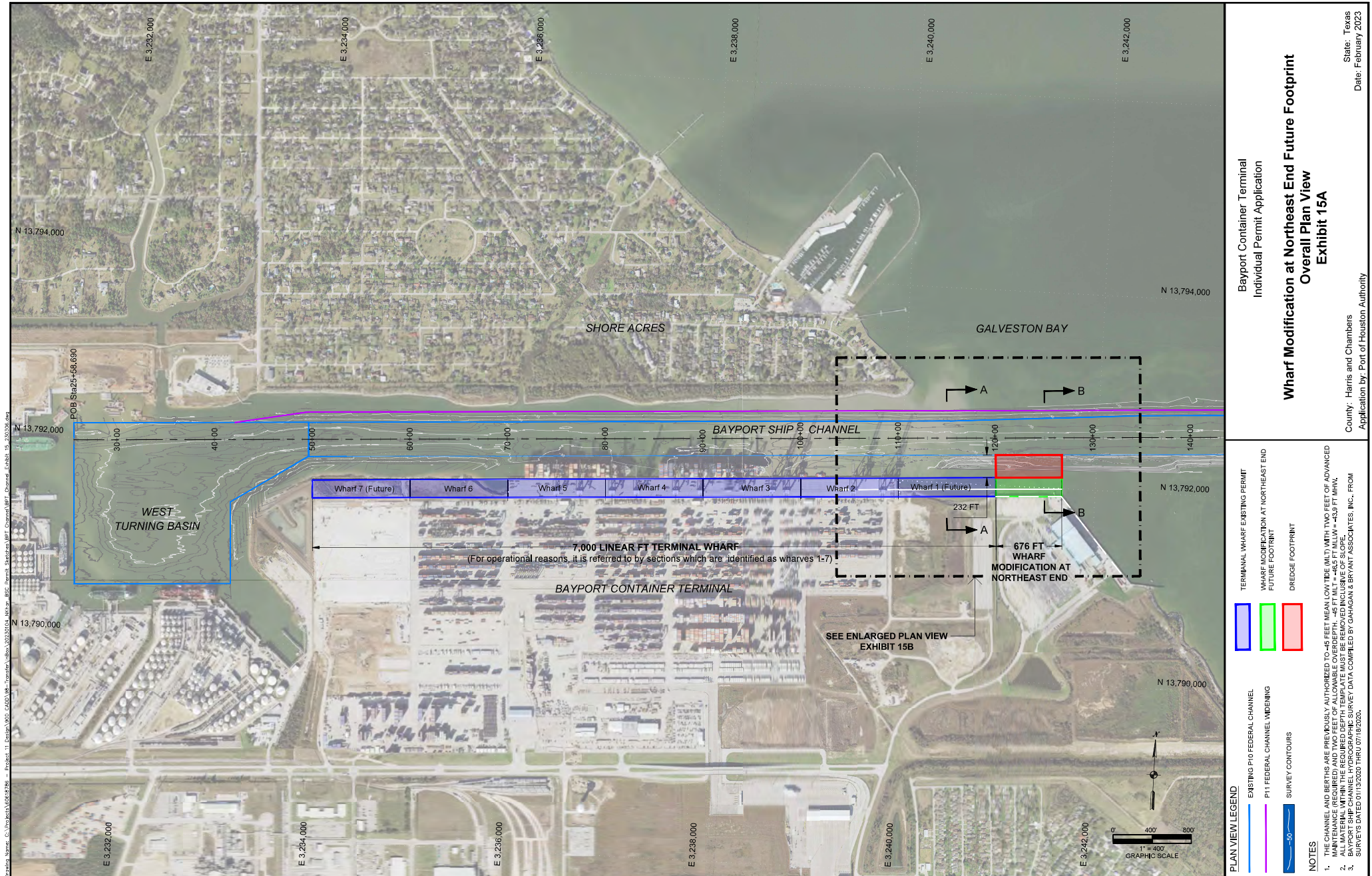
County: Harris and Chambers

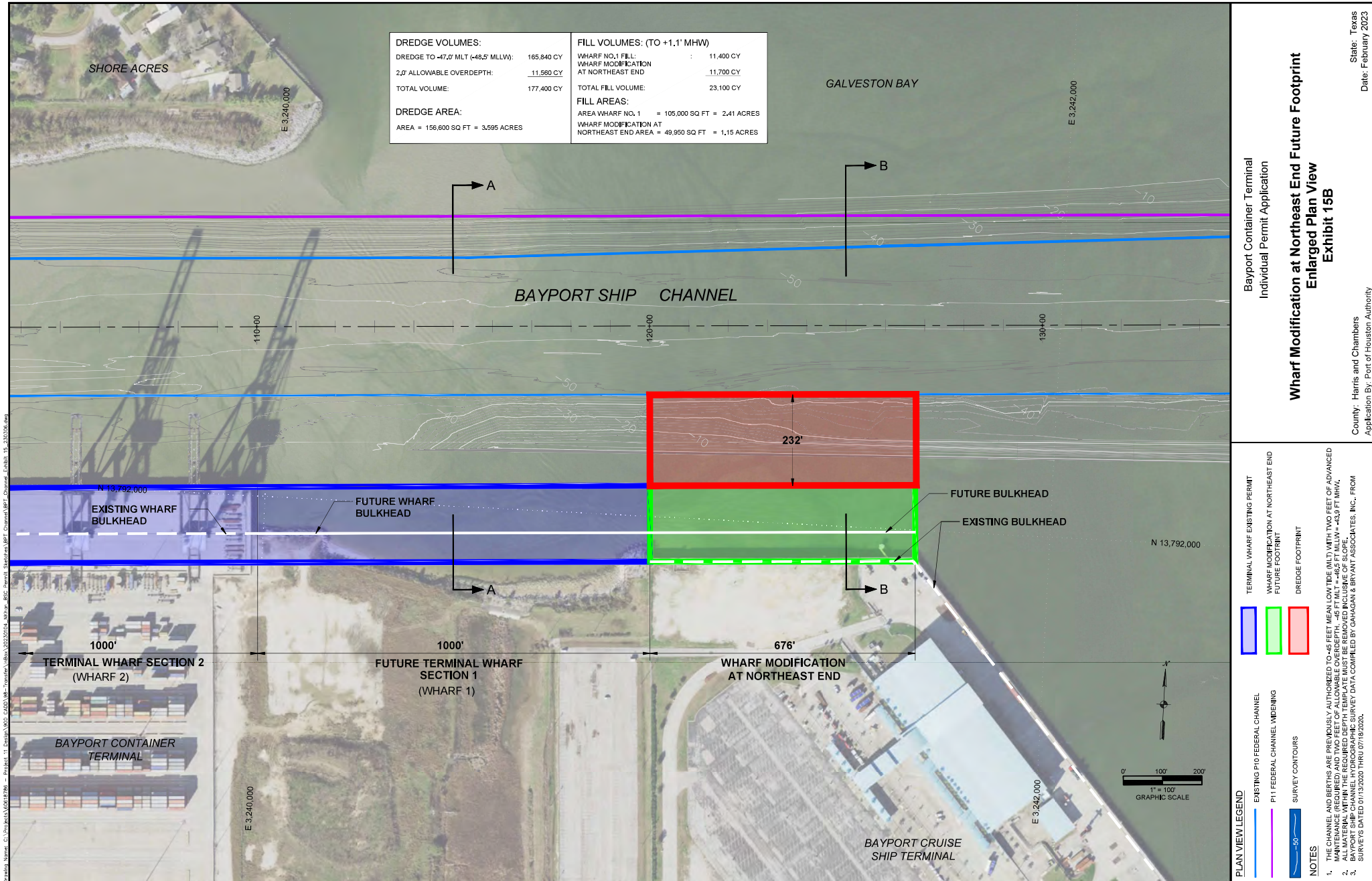
State: Texas

Application By: Port of Houston Authority

Sheet: 25 of 31

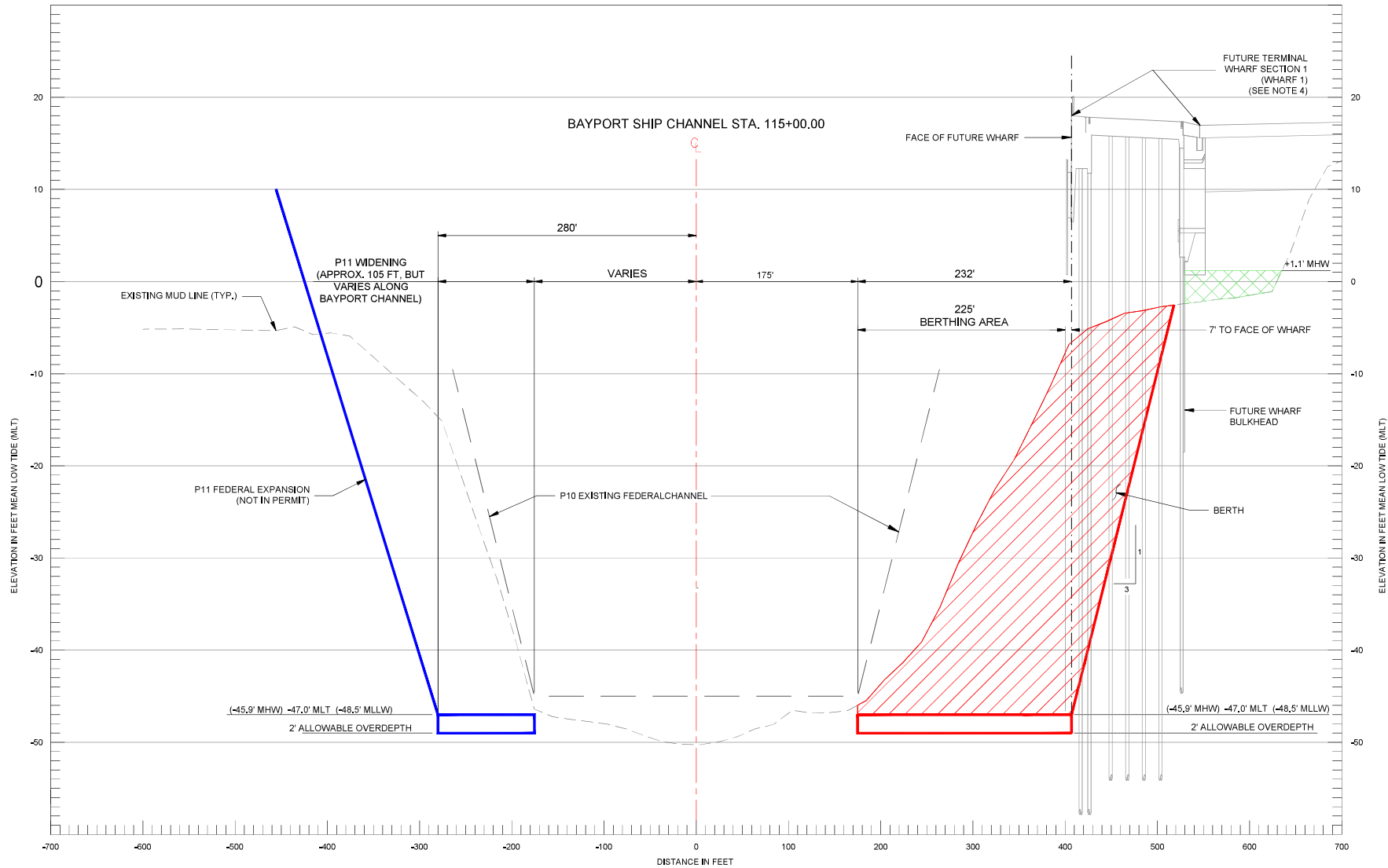
Date: June 2021



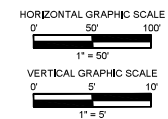


Bayport Container Terminal
Individual Permit Application

**Wharf Modification at Northeast End Future Footprint
Enlarged Plan View
Exhibit 15B**



TYPICAL CROSS SECTION A-A FROM EXHIBITS 15A & 15B



PLAN VIEW LEGEND
 FEDERAL EXPANSION TOE LINE
 PROPOSED BERTH
 DREDGE LIMITS
 FILL TO ELEV +1.1' MHW

NOTES

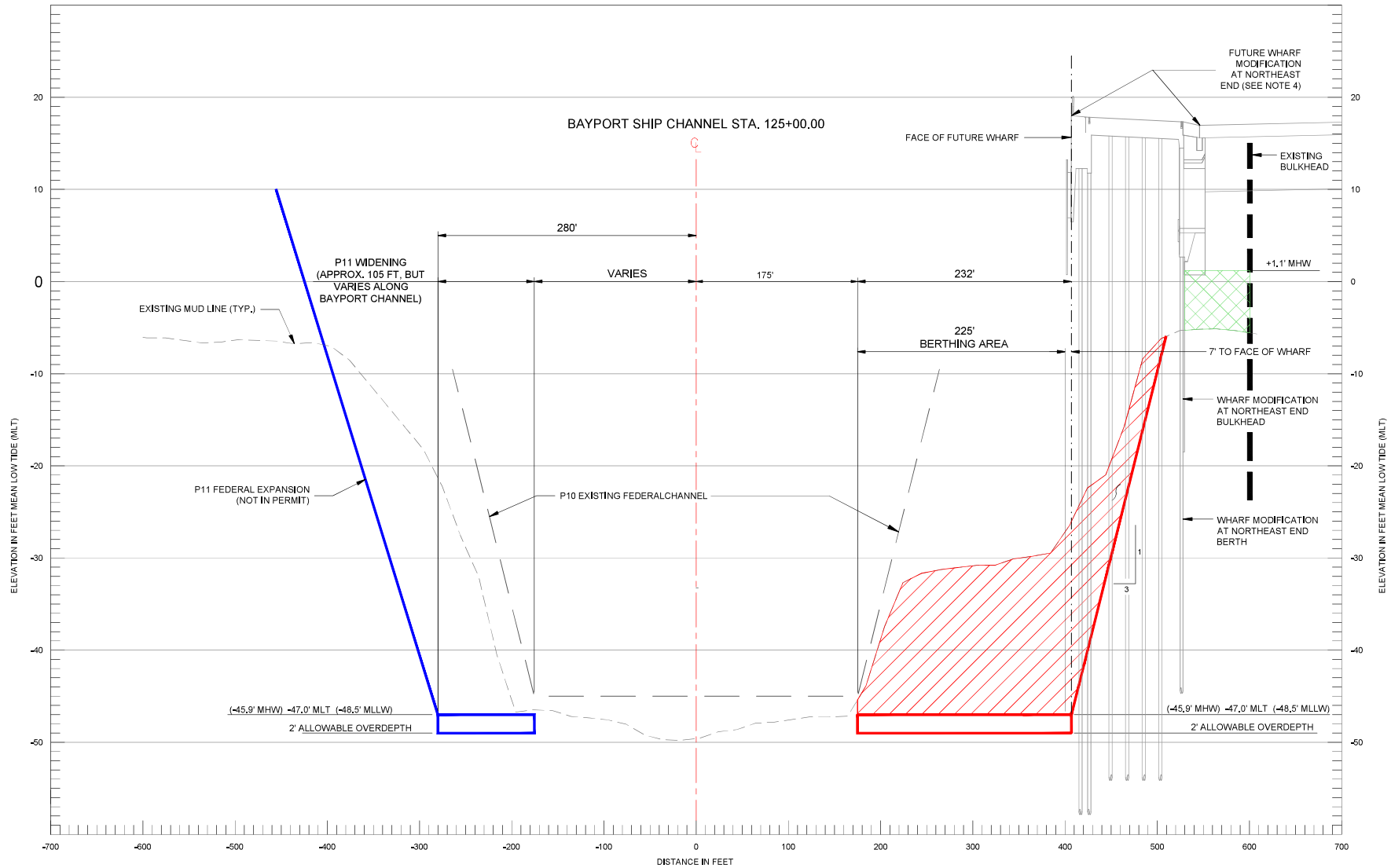
1. THE CHANNEL AND BERTHS ARE PREVIOUSLY AUTHORIZED TO -46 FEET MEAN LOW TIDE (MLT) WITH TWO FEET OF ADVANCED DREDGING. THE REQUIRED DEPTH TEMPLATE MUST BE REMOVED INCLUSIVE OF SLOPE.
2. ALL MATERIAL WITHIN THE REQUIRED DEPTH TEMPLATE MUST BE REMOVED INCLUSIVE OF SLOPE.
3. BAYPORT SHIP CHANNEL HYDROGRAPHIC SURVEY DATA COMPILED BY GAHAGAN & BRYANT ASSOCIATES, INC., FROM SURVEYS DATED 07/15/2000 THROUGH 07/18/2000, IS NOT TO SCALE, BUT SHOWN FOR INDICATIVE PURPOSES ONLY. NO SCALED STRUCTURAL DISTANCES, HEIGHTS, OR ELEVATIONS SHOULD BE INTERPRETED FROM THE SKETCH.
- 4.

Bayport Container Terminal
Individual Permit Application

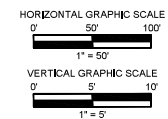
**Wharf Modification at Northeast End Future Footprint
Typical Cross Section A-A
Exhibit 15C**

County: Harris and Chambers
Application by: Port of Houston Authority

State: Texas
Date: February 2023



TYPICAL CROSS SECTION B-B FROM EXHIBITS 15A & 15B



PLAN VIEW LEGEND
 FEDERAL EXPANSION TOE LINE
 PROPOSED BERTH
 DREDGE LIMITS
 FILL TO ELEV +1.1' MHW

NOTES

1. THE CHANNEL AND BERTHS ARE PREVIOUSLY AUTHORIZED TO 45 FEET MEAN LOW TIDE (MLT) WITH TWO FEET OF ADVANCED MAINTENANCE REQUIRED AND TWO FEET ALLOWABLE OVERDEPTH. ALL MATERIAL WITHIN THE REQUIRED DEPTH TEMPLATE MUST BE REMOVED INCLUSIVE OF SLOPE.
2. BAYPORT SHIP CHANNEL HYDROGRAPHIC SURVEY DATA COMPILED BY GANAGAN & BRYANT ASSOCIATES, INC., FROM 2015 TO 2019, IS THE BASIS FOR THIS DESIGN.
3. THE FUTURE WHARF STRUCTURE IN SECTION IS NOT TO SCALE, BUT SHOWN FOR INDICATIVE PURPOSES ONLY. NO SCALED STRUCTURAL DISTANCES, HEIGHTS, OR ELEVATIONS SHOULD BE INTERPRETED FROM THIS SKETCH.
4. THE FUTURE WHARF STRUCTURE IN SECTION IS NOT TO SCALE, BUT SHOWN FOR INDICATIVE PURPOSES ONLY. NO SCALED STRUCTURAL DISTANCES, HEIGHTS, OR ELEVATIONS SHOULD BE INTERPRETED FROM THIS SKETCH.

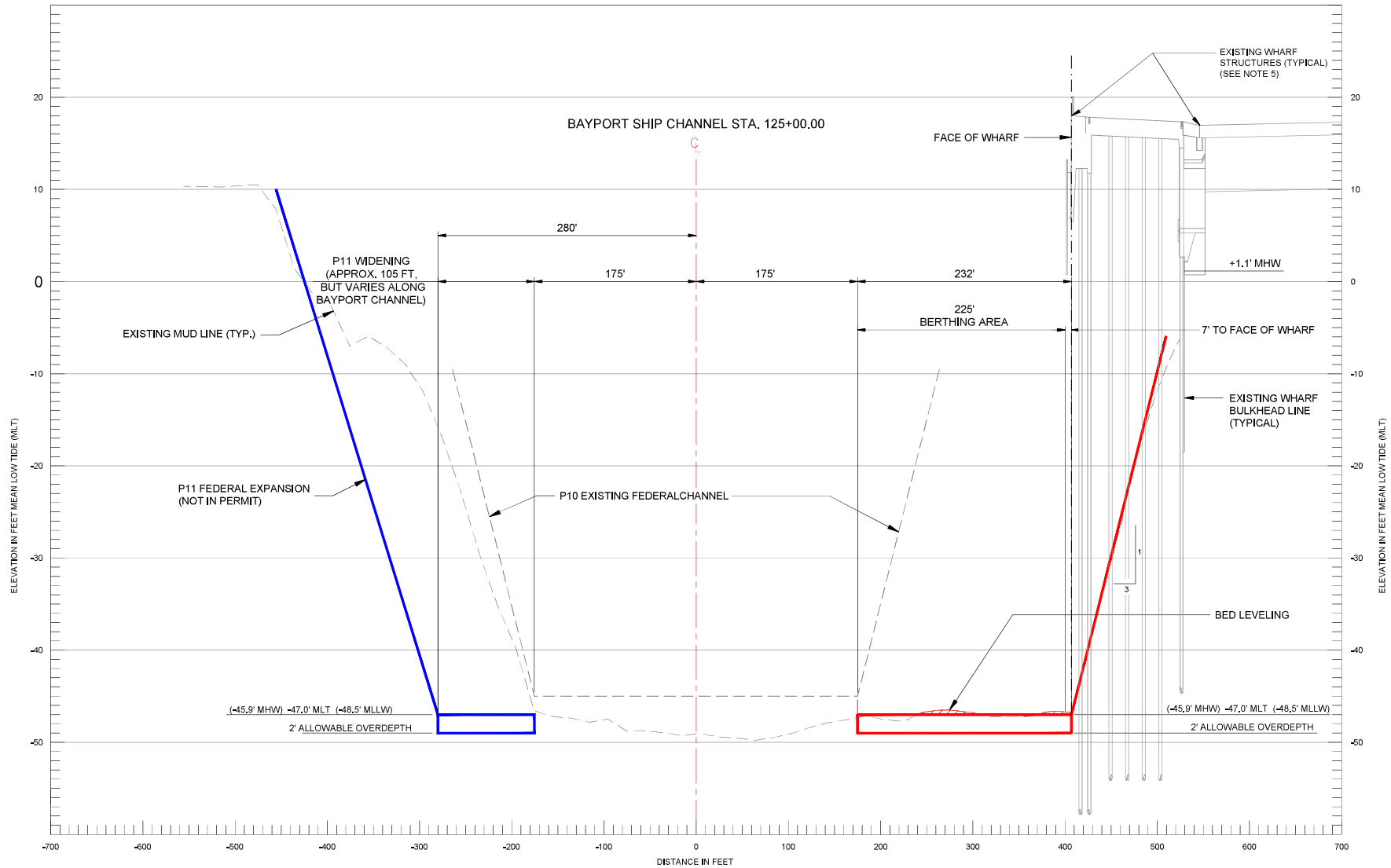
Bayport Terminal Container
Individual Permit Application

**Wharf Modification at Northeast End Future Footprint
Typical Cross Section B-B
Exhibit 15D**

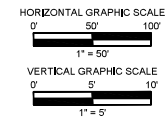
County: Harris and Chambers
Application by: Port of Houston Authority

State: Texas
Date: February 2023





TYPICAL SECTION A-A FROM EXHIBIT 16A



PLAN VIEW LEGEND
 FEDERAL EXPANSION TOE LINE
 PROPOSED BERTH 1 EXTENSION
 BED LEVELING

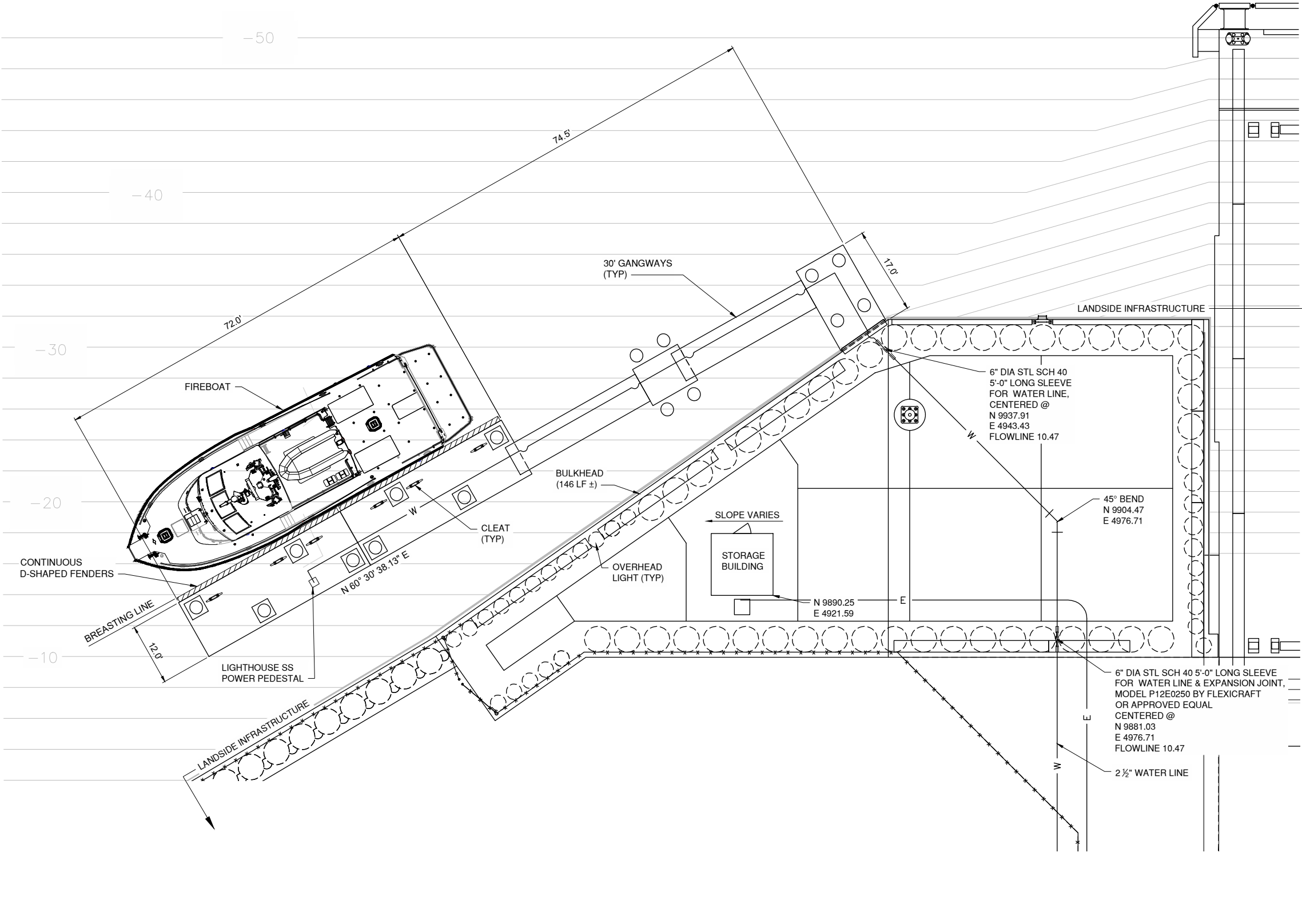
NOTES
 1. THE CHANNEL AND BERTHS ARE PREVIOUSLY AUTHORIZED TO 45 FEET MEAN LOW TIDE (MLT) WITH TWO FEET OF ADVANCED MAINTENANCE (REQUIRED) AND TWO FEET OF ALLOWABLE OVERDEPTH. -45 FT MLT = -46.5 FT MLLW = -43.9 FT MHW.
 2. THE CHANNEL AND BERTHS ARE PREVIOUSLY AUTHORIZED TO 45 FEET MEAN LOW TIDE (MLT) WITH TWO FEET OF ADVANCED MAINTENANCE (REQUIRED) AND TWO FEET OF ALLOWABLE OVERDEPTH. -45 FT MLT = -46.5 FT MLLW = -43.9 FT MHW.
 3. BAYPORT SHIP CHANNEL HYDROGRAPHIC SURVEY DATA COMPILED BY CARAGAN & BRYANT ASSOCIATES INC., FROM SURVEYS DATED 01/13/2020 THRU 07/16/2020.
 4. SPECIAL CONDITION: SURVEYS WILL BE PERFORMED BEFORE AND AFTER BED LEVELING ACTIVITIES.
 5. THE CHANNEL AND BERTHS ARE PREVIOUSLY AUTHORIZED TO 45 FEET MEAN LOW TIDE (MLT) WITH TWO FEET OF ADVANCED MAINTENANCE (REQUIRED) AND TWO FEET OF ALLOWABLE OVERDEPTH. -45 FT MLT = -46.5 FT MLLW = -43.9 FT MHW. NO SCALED STRUCTURAL DISTANCES, HEIGHTS, OR ELEVATIONS SHOULD BE INTERPRETED FROM THIS SKETCH.

Bayport Container Terminal
Individual Permit Application

**Proposed Terminal Wharf Bed Leveling Footprint
Typical Cross Section A-A
Exhibit 16B**

County: Harris and Chambers
Application By: Port of Houston Authority

State: Texas
Date: February 2023



PURPOSE: PORT OF HOUSTON AUTHORITY
CONSTRUCT FIREBOAT DOCK
AT BAYPORT TERMINAL

DATUM: MEAN LOWER LOW WATER

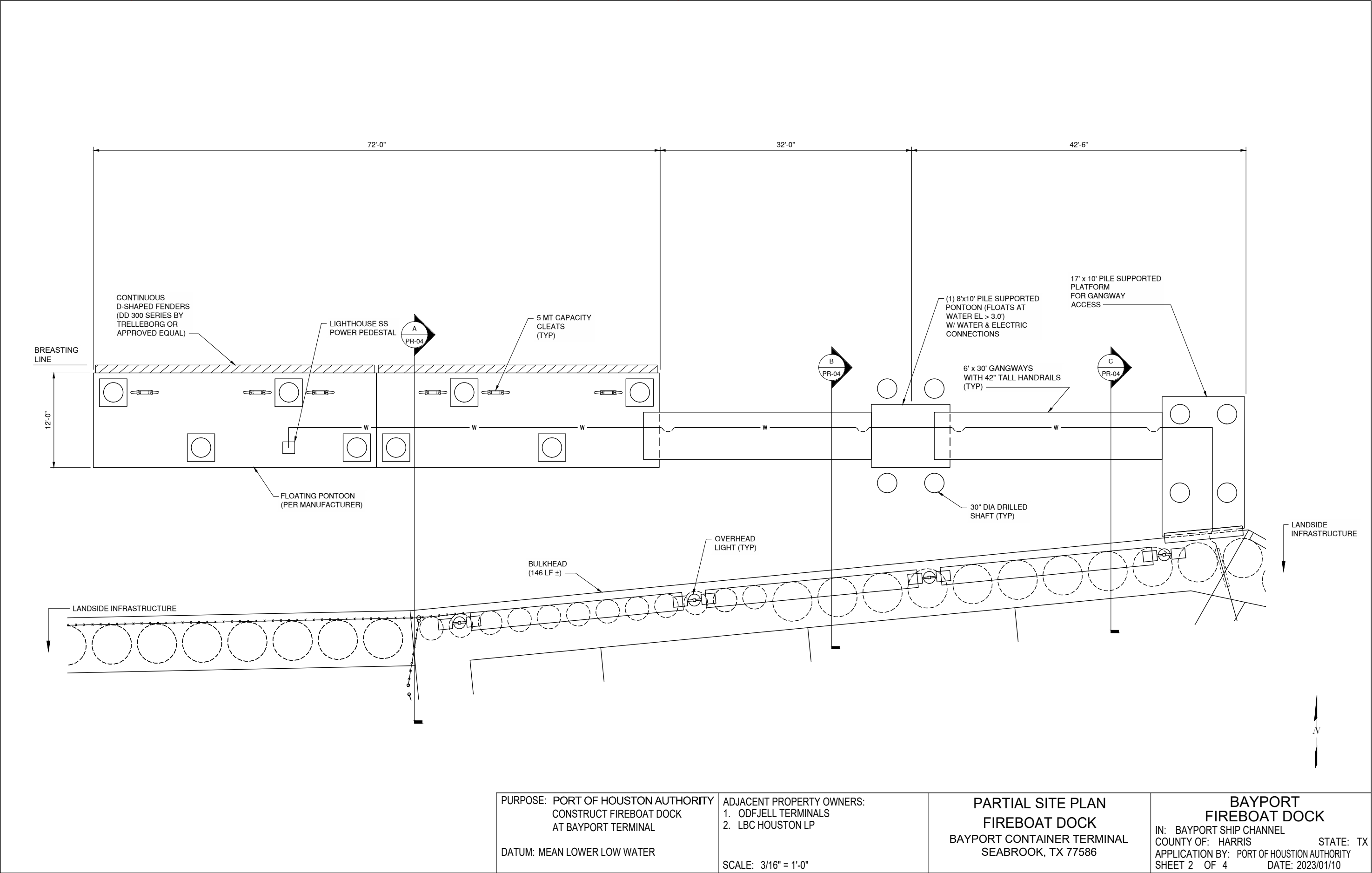
ADJACENT PROPERTY OWNERS:
1. ODFJELL TERMINALS
2. LBC HOUSTON LP

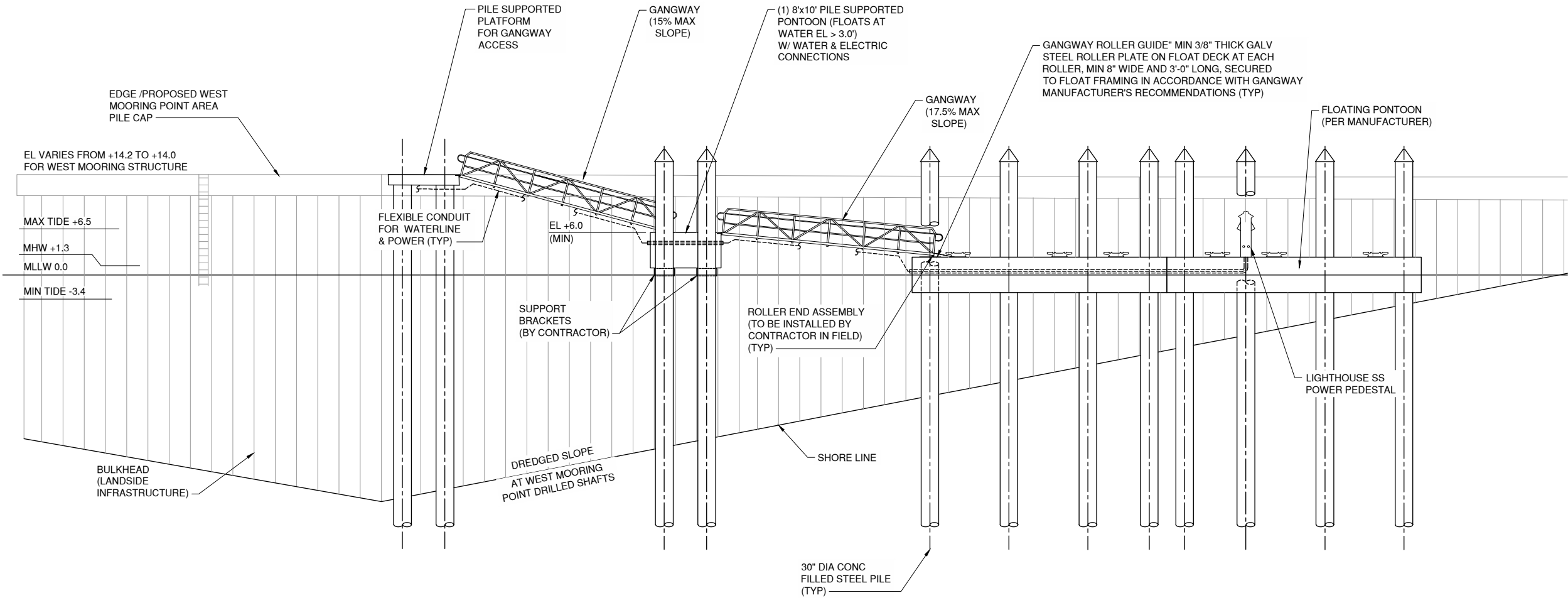
SCALE: 1" = 10'

OVERALL SITE PLAN
FIREBOAT DOCK
BAYPORT CONTAINER TERMINAL
SEABROOK, TX 77586

BAYPORT
FIREBOAT DOCK

IN: BAYPORT SHIP CHANNEL
COUNTY OF: HARRIS STATE: TX
APPLICATION BY: PORT OF HOUSTON AUTHORITY
SHEET 1 OF 4 DATE: 2023/01/10





PURPOSE: PORT OF HOUSTON AUTHORITY
CONSTRUCT FIREBOAT DOCK
AT BAYPORT TERMINAL

DATUM: MEAN LOWER LOW WATER

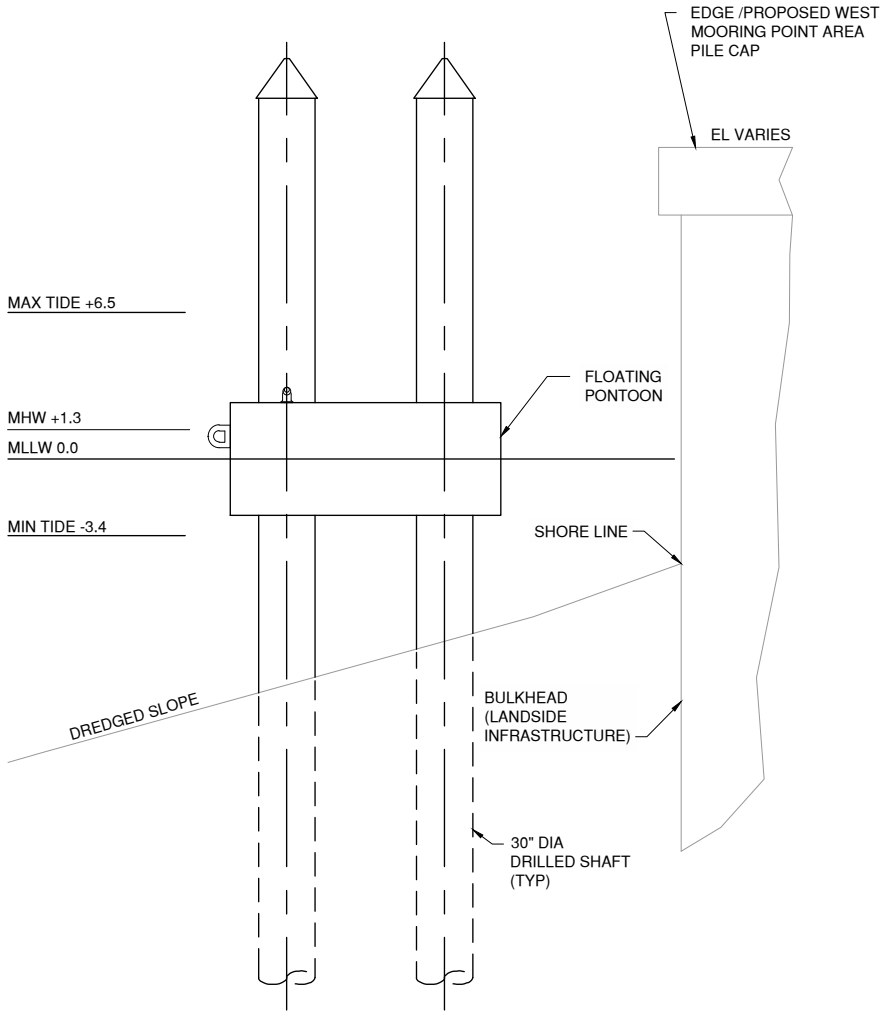
ADJACENT PROPERTY OWNERS:
1. ODFJELL TERMINALS
2. LBC HOUSTON LP

SCALE: 1/8" = 1'-0"

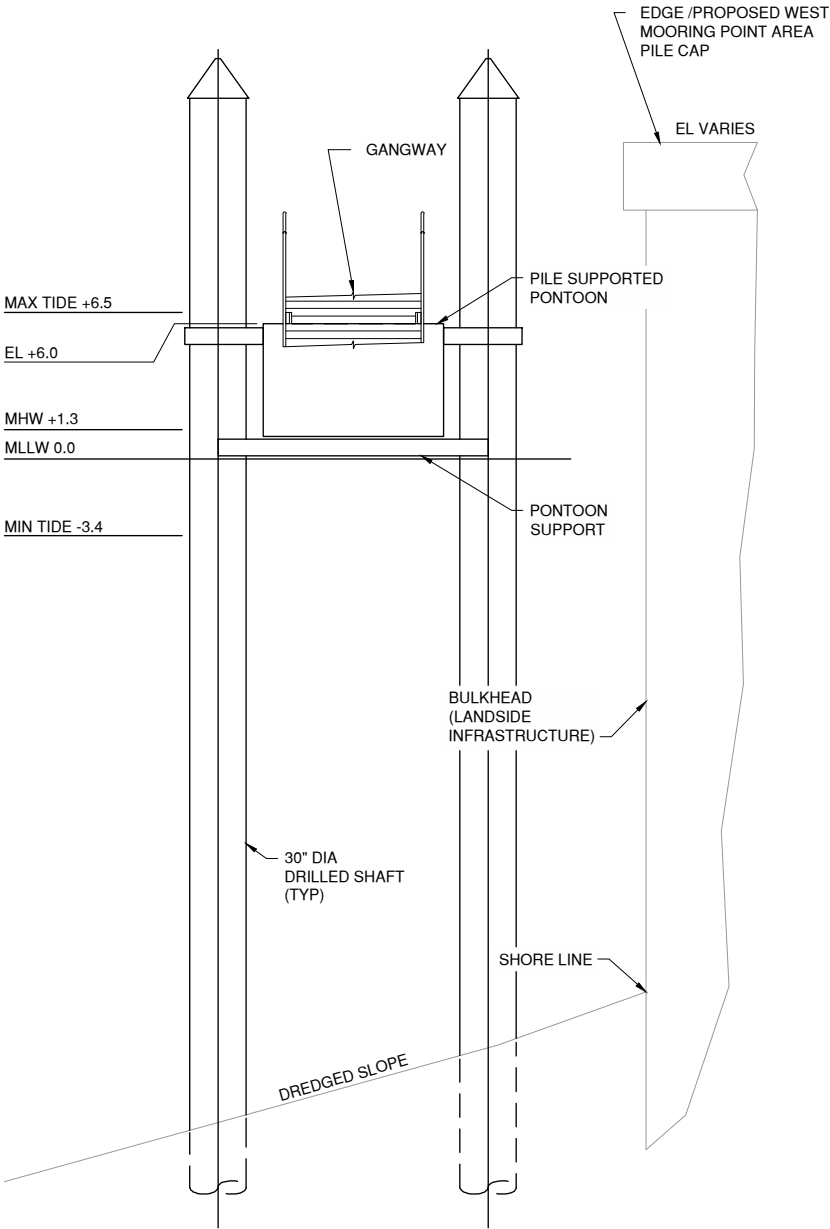
ELEVATION
FIREBOAT DOCK
BAYPORT CONTAINER TERMINAL
SEABROOK, TX 77586

BAYPORT
FIREBOAT DOCK

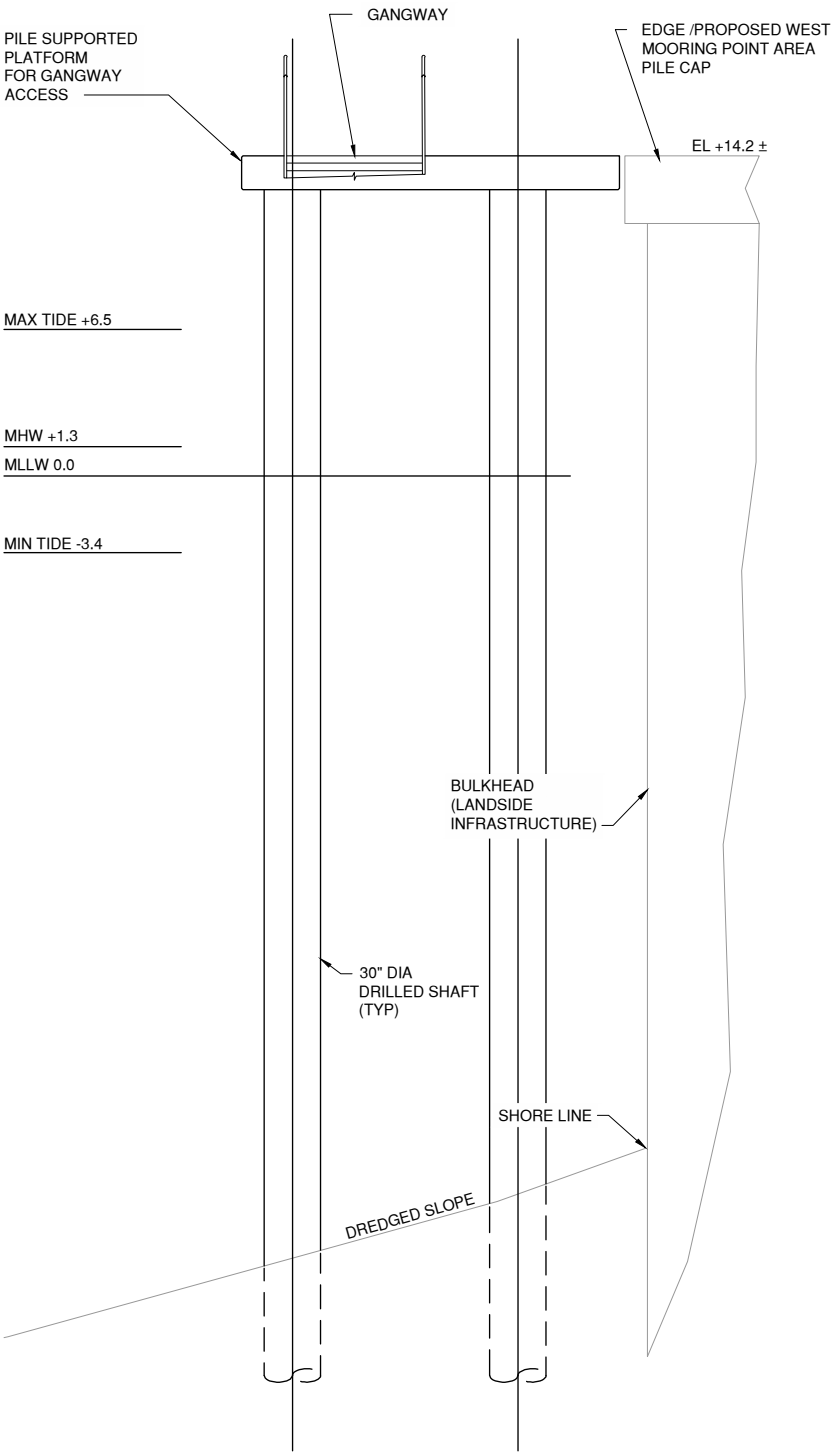
IN: BAYPORT SHIP CHANNEL
COUNTY OF: HARRIS STATE: TX
APPLICATION BY: PORT OF HOUSTON AUTHORITY
SHEET 3 OF 4 DATE: 2023/01/10



A SECTION
PR-02 SCALE: 1/4" = 1'-0"



B SECTION
PR-02 SCALE: 1/4" = 1'-0"



C SECTION
PR-02 SCALE: 1/4" = 1'-0"

PURPOSE: PORT OF HOUSTON AUTHORITY
CONSTRUCT FIREBOAT DOCK
AT BAYPORT TERMINAL

DATUM: MEAN LOWER LOW WATER

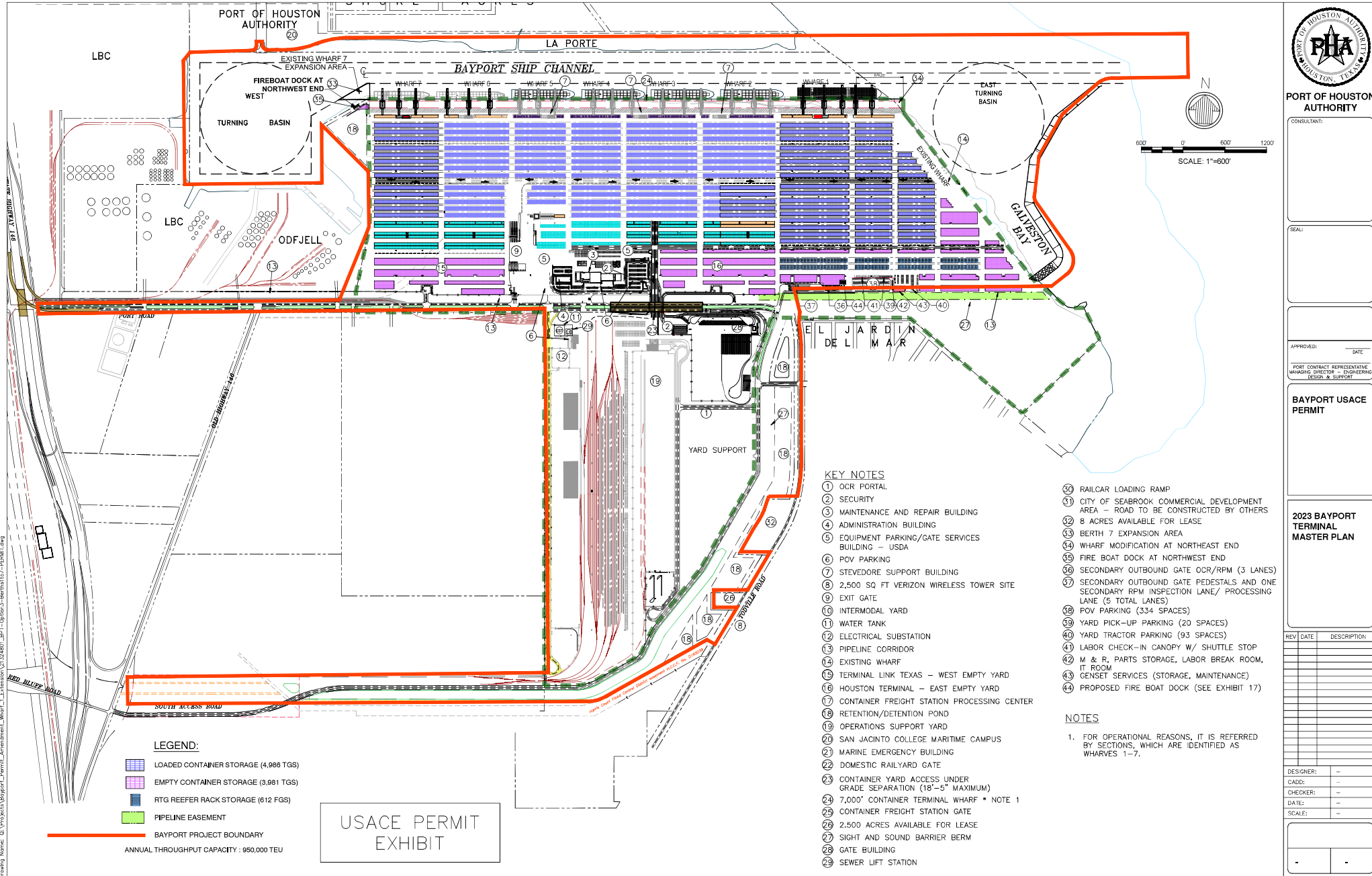
ADJACENT PROPERTY OWNERS:
1. ODFJELL TERMINALS
2. LBC HOUSTON LP

SCALE: 1/4" = 1'-0"

TYPICAL SECTIONS
FIREBOAT DOCK
BAYPORT CONTAINER TERMINAL
SEABROOK, TX 77586

BAYPORT
FIREBOAT DOCK

IN: BAYPORT SHIP CHANNEL
COUNTY OF: HARRIS STATE: TX
APPLICATION BY: PORT OF HOUSTON AUTHORITY
SHEET 4 OF 4 DATE: 2023/01/10



PORT OF HOUSTON
AUTHORITY

CONSULTANT:

SEAL:

APPROVED: DATE:

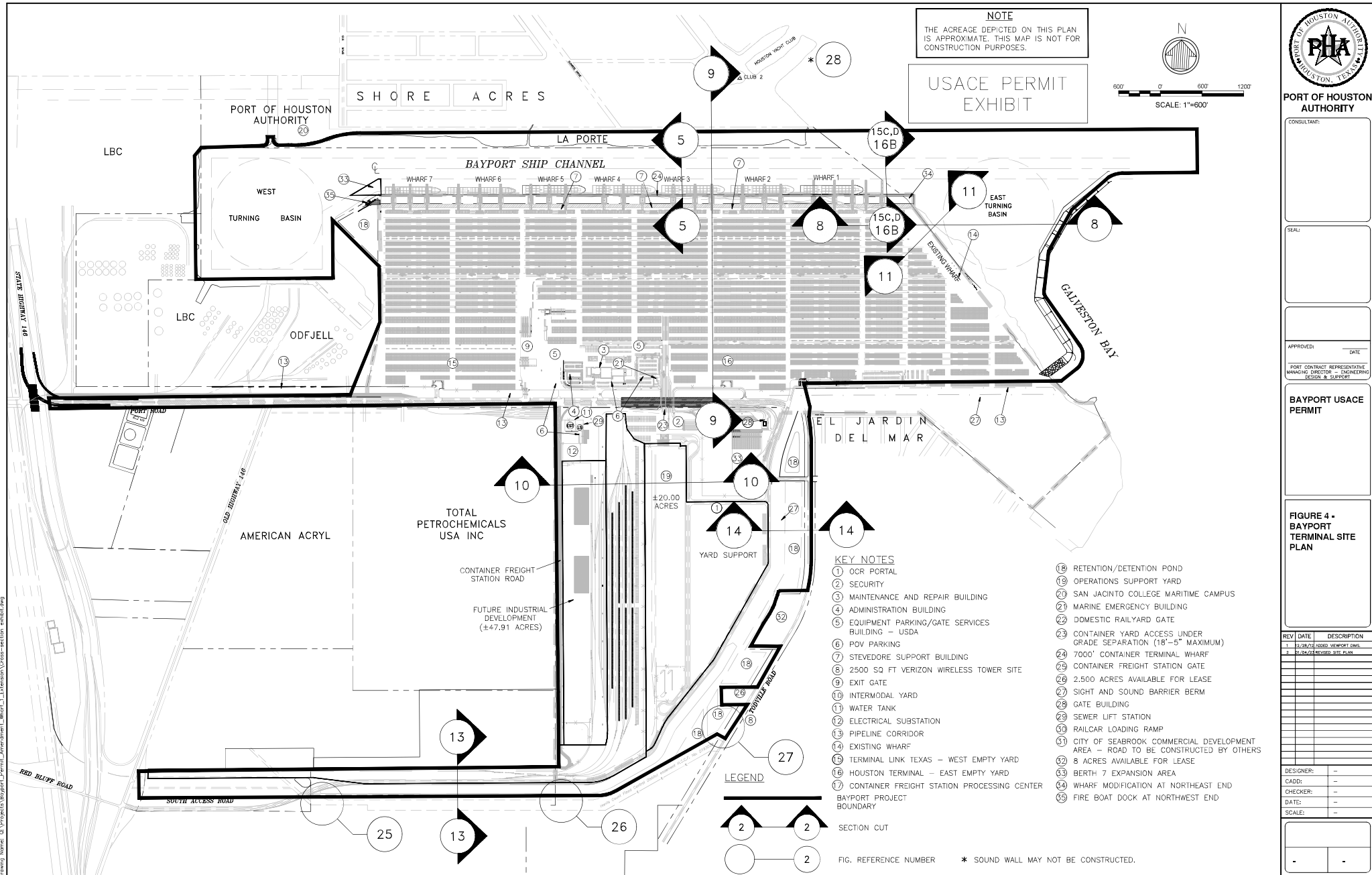
PORT CONTRACT REPRESENTATIVE
MANAGING DIRECTOR - ENGINEERING
DESIGN & SUPPORT

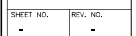
BAYPORT USACE
PERMIT

2023 BAYPORT
TERMINAL
MASTER PLAN

REV DATE DESCRIPTION

DESIGNER:	-
CADD:	-
CHECKER:	-
DATE:	-
SCALE:	-





SEE FIGURE 4 FOR
LOCATION

ABB Ship Profile System (SPS)

