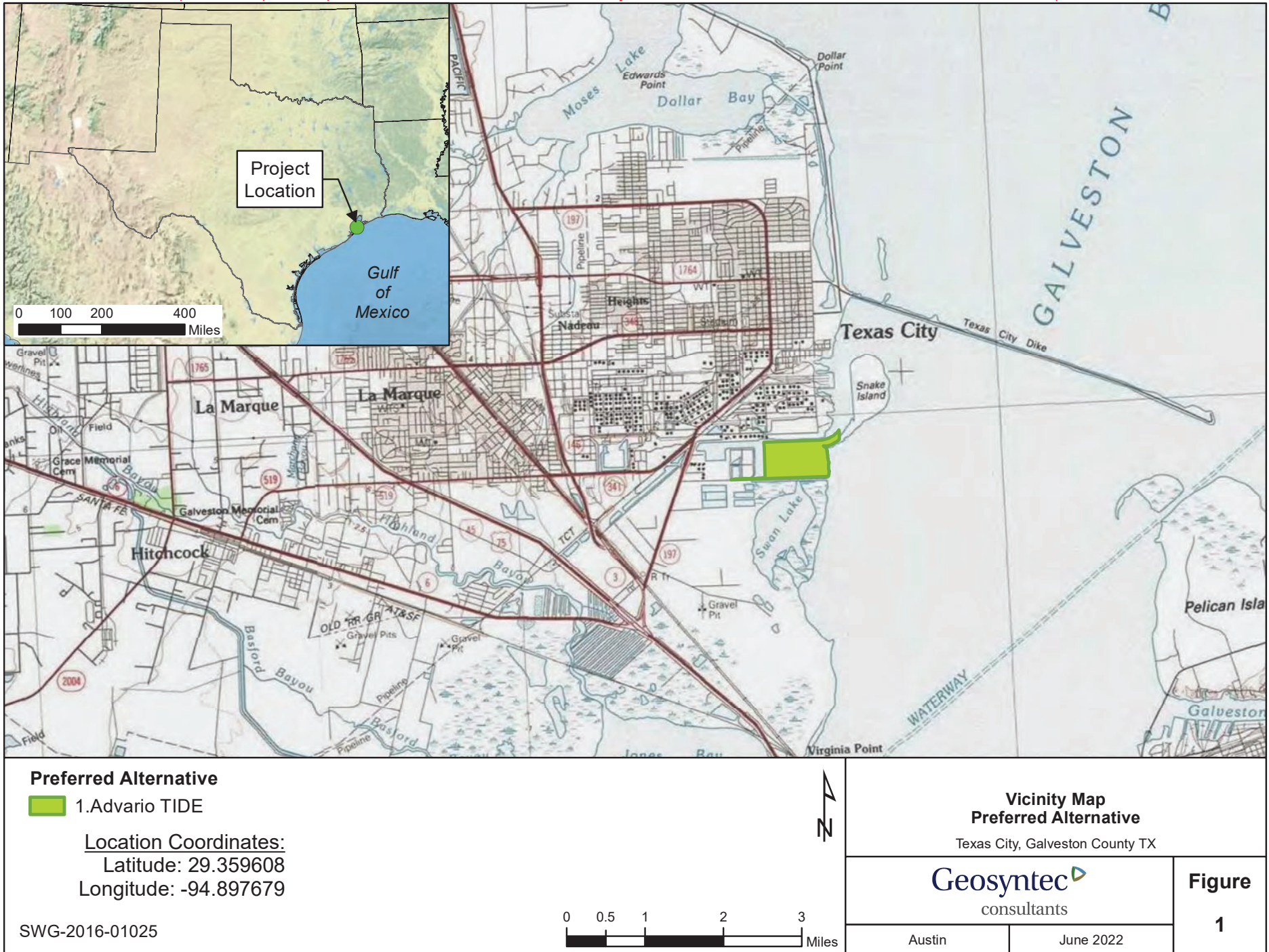
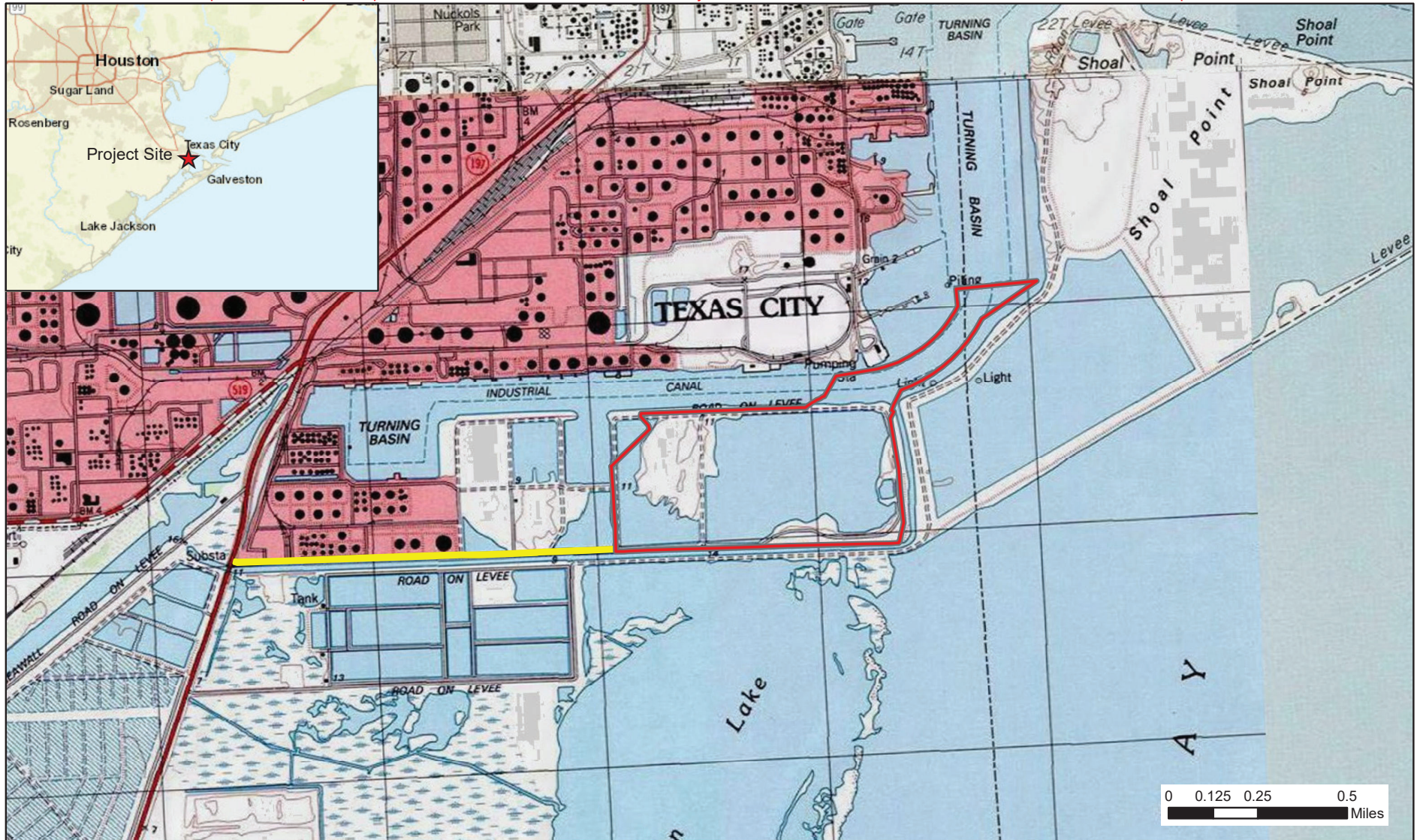






- Delineation Boundary
- Facility Access
- ★ Site



USGS Quad: Virginia Point

Advorio TIDE
 SWG-2016-01025

Vicinity Map

Texas City, Galveston County, TX

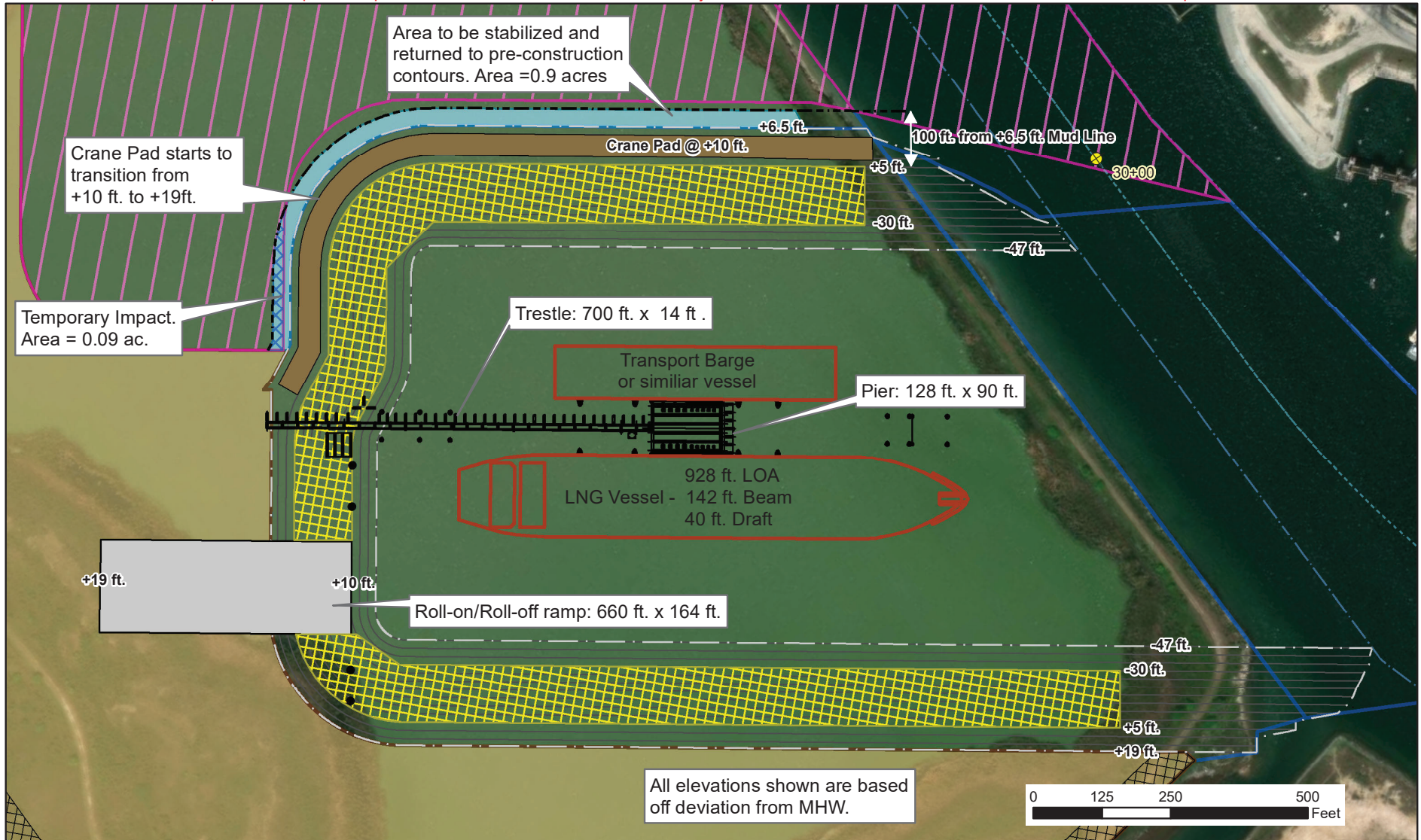
Geosyntec
 consultants

Figure

1

Austin, TX

August 2023



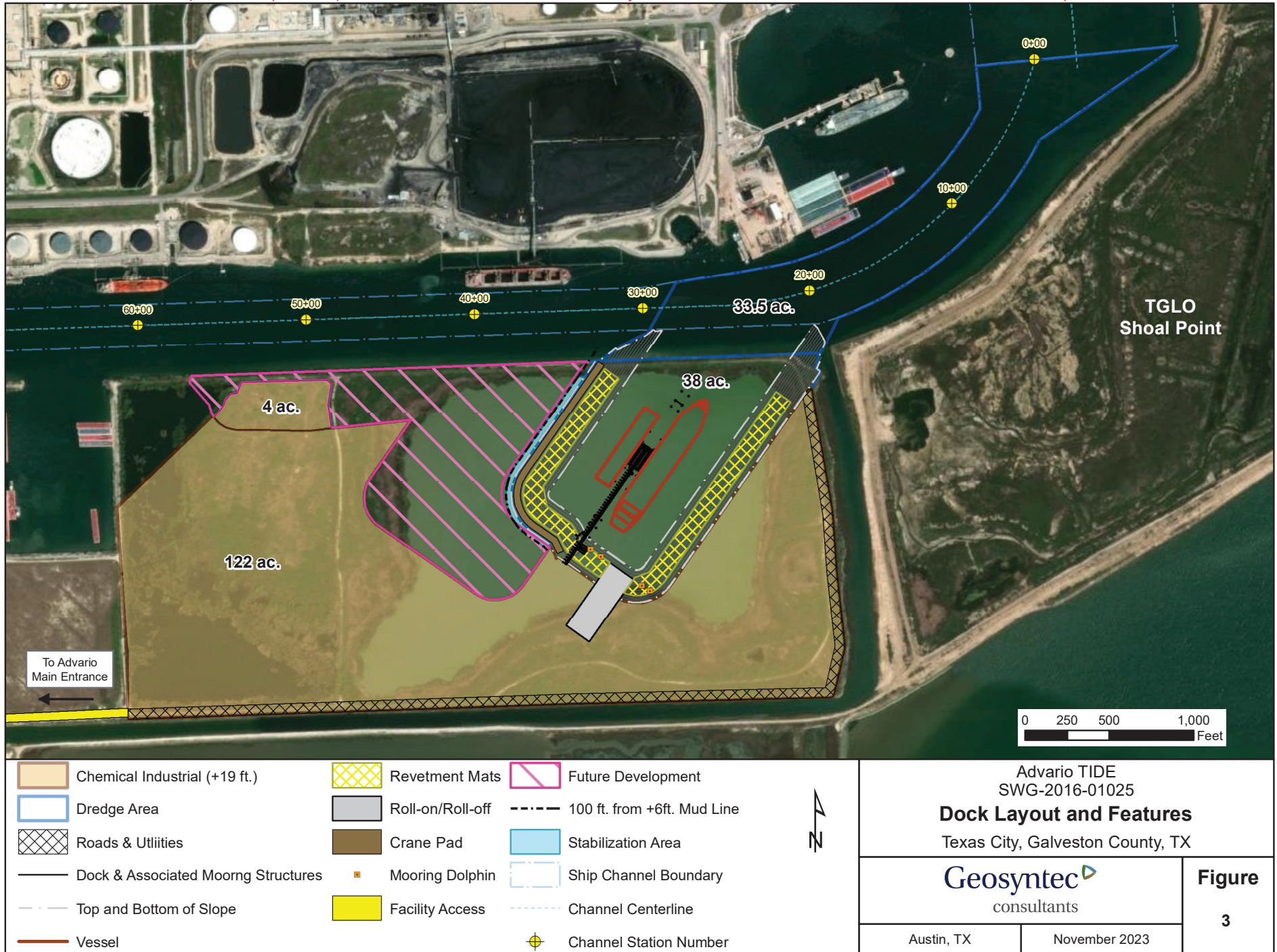
Chemical Industrial (+19 ft.)	Revetment Mats	Future Development Area
Dredge Area	Roll-on/Roll-off	100 ft. from +6.5 ft. Mud Line
Roads & Utilities	Crane Pad	Stabilization Area
Dock & Associated Mooring Structures	Mooring Dolphin	Ship Channel Boundary
Top and Bottom of Slope	Tempory Impact	Channel Centerline
Vessel	Channel Station Number	

Advorio TIDE
 SWG-2016-01025
Dock Layout and Features
 Texas City, Galveston County, TX

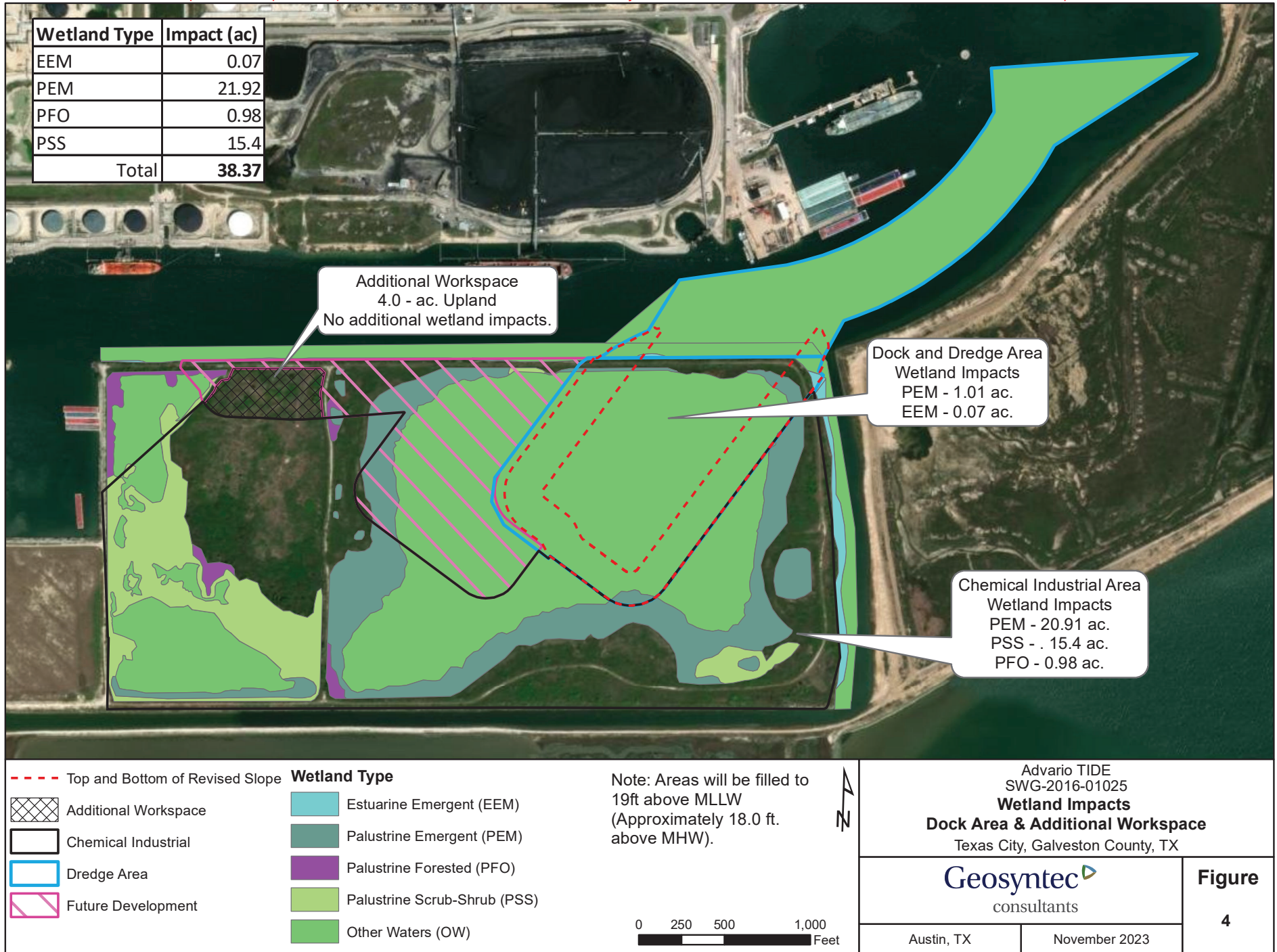
Geosyntec
 consultants

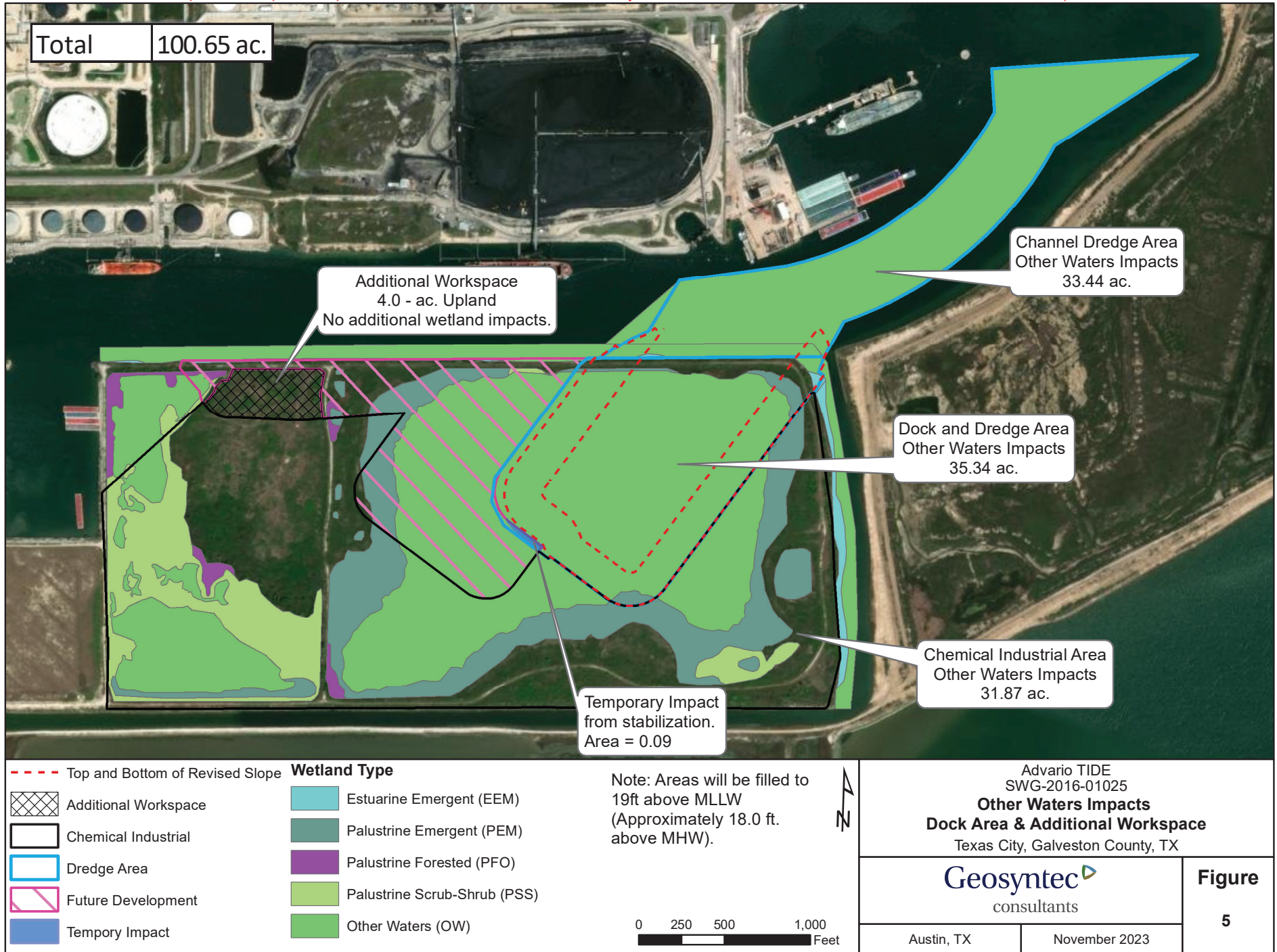
Austin, TX November 2023

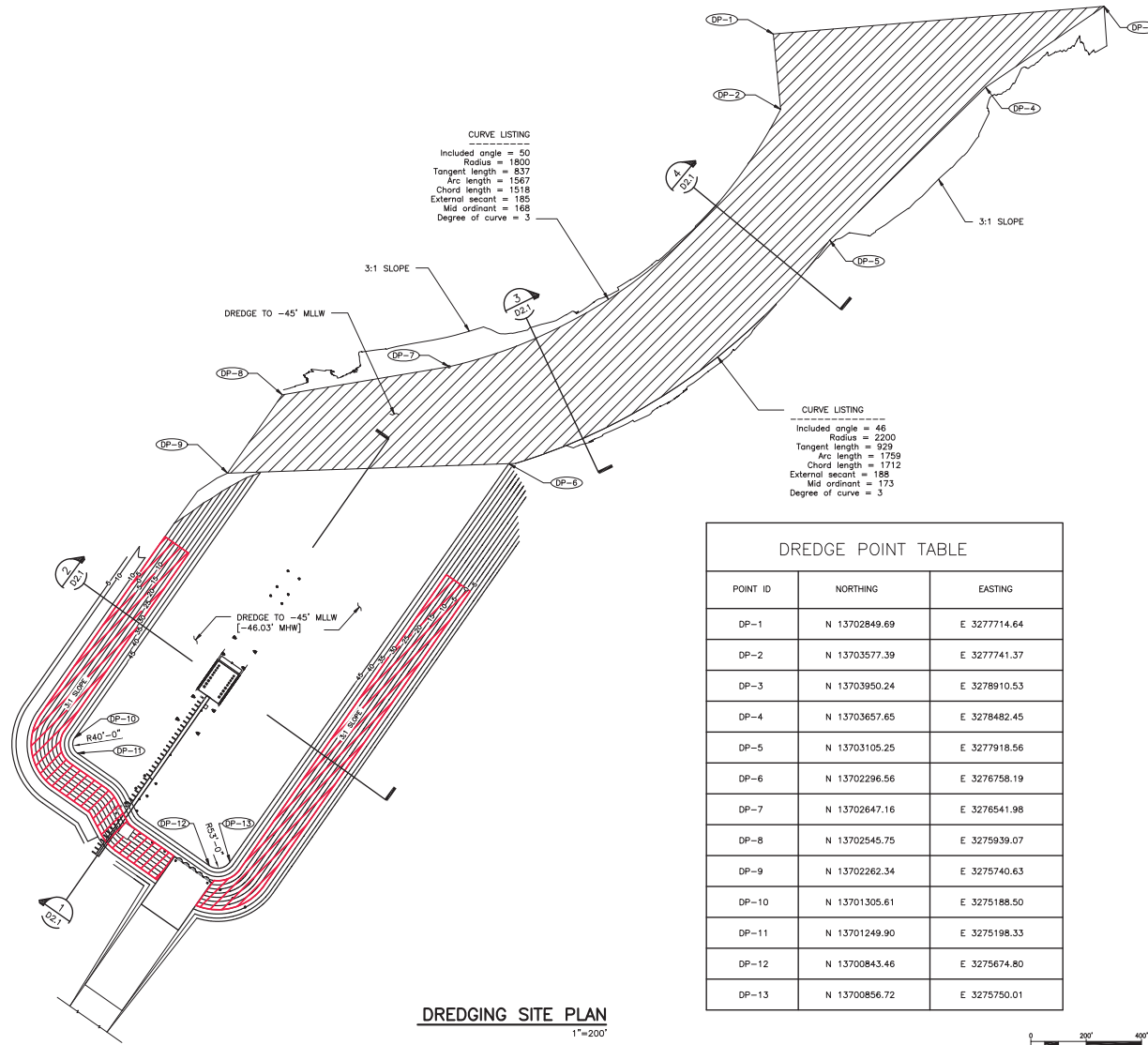
Figure
 2



Wetland Type	Impact (ac)
EEM	0.07
PEM	21.92
PFO	0.98
PSS	15.4
Total	38.37







DREDGE POINT TABLE		
POINT ID	NORTHING	EASTING
DP-1	N 13028249.69	E 3277714.64
DP-2	N 13703577.39	E 3277741.37
DP-3	N 13703950.24	E 3278910.53
DP-4	N 13703657.65	E 3278482.45
DP-5	N 13703105.25	E 3277918.56
DP-6	N 13702296.56	E 3276758.19
DP-7	N 13702647.16	E 3276541.98
DP-8	N 13702545.75	E 3275939.07
DP-9	N 13702262.34	E 3275740.63
DP-10	N 13701305.61	E 3275188.50
DP-11	N 13701249.90	E 3275198.33
DP-12	N 13700843.46	E 3275674.80
DP-13	N 13700856.72	E 3275750.01

90% SUBMITTAL "NOT FOR CONSTRUCTION"

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November 13, 2023

DESIGNED BY: P.E. WILLIAM H. OTTENDIEN No. 120976	PREPARED FOR:	DRAWN BY:	CHECKED BY:	APPROVED BY:

PROJ. NO. 10P-00297

DRAWING NO. DR1.1

T.I.D.E. MARINE FACILITY – PHASE 1

FOR ADVARIO

DREDGING

SITE PLAN

PREPARED BY:

SCHNEIDER ENGINEERING & CONSULTING

1715 N. Westshore Blvd.
Suite 100
Tampa, Certificate of Authorization Number: F-14462

ADVARIO

DATE:

BY:

DATE:

BY:

MARK

DESCRIPTION

DATE

MARK

DESCRIPTION

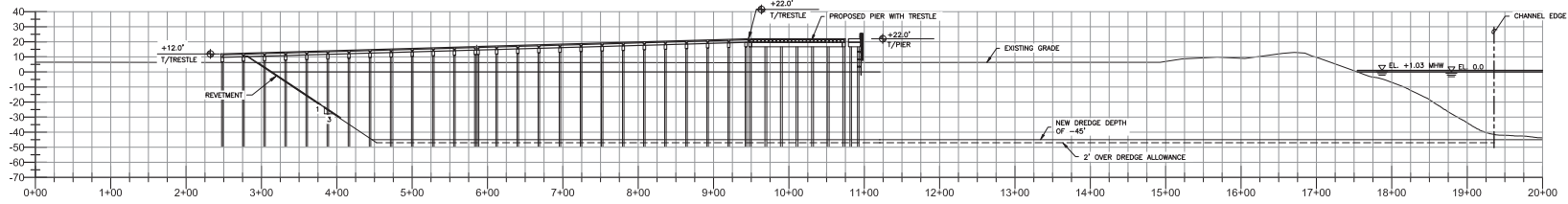
DATE

SCALE:

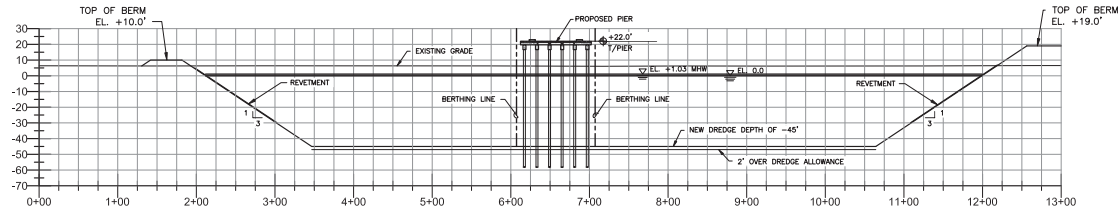
1" = 20' x 34' BAR IS ONE INCH

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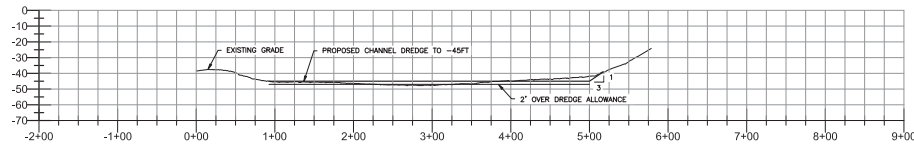
1" = 20' x 34' BAR IS ONE INCH



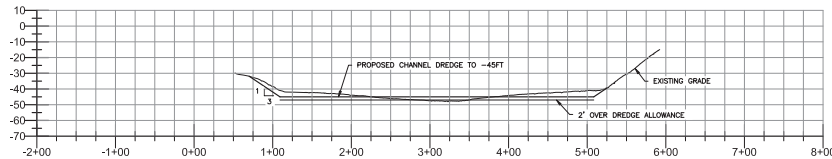
SECTION 1
D1:1
*ELEVATION SCALE
SHOWN IS MEASURED IN
THE MLLW DATUM



SECTION 2
D1:1
*ELEVATION SCALE
SHOWN IS MEASURED IN
THE MLLW DATUM



SECTION 3
D1:1
*ELEVATION SCALE
SHOWN IS MEASURED IN
THE MLLW DATUM



SECTION 4
D1:1
*ELEVATION SCALE
SHOWN IS MEASURED IN
THE MLLW DATUM

* BREASTING AND MOORING STRUCTURES NOT SHOWN FOR CLARITY.

* FOR ALL SECTION CUTS, GRAPHS SHOW 1H:2V SCALING.
* TOTAL ESTIMATED DREDGE MATERIAL W/ +2' OF OVER-
DREDGE = 2.95 MCY

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November 13, 2023

T.I.D.E. MARINE FACILITY - PHASE 1	
FOR ADVORIO	
DREDGING SECTIONS	
Mark	Description
AT 22" x 34" BAR IS ONE INCH	By
	Date
PROJ. NO. 10P-00297	
DRAWING NO.	
DR2.1	

PREPARED BY:

SCHNEIDER
Engineering & Consulting

1715 N. Westshore Blvd.
Suite 500, Tampa, FL 33607
Texas, Certificate of Authorization Number: F-14492

ADVORIO

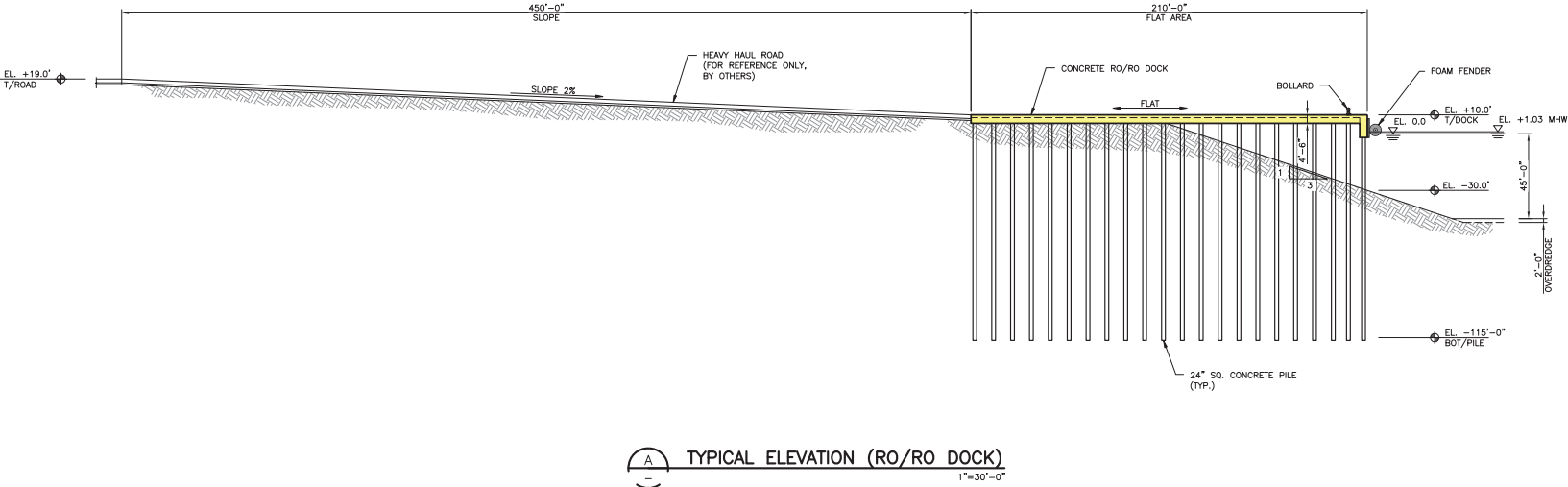
Designed by: HEATH H. CRITTENDEN

Drawn by: WFC

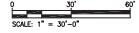
Checked by: ACJ/TMA

Approved by: WFC

Plot Time: Monday, November 13, 2023 - 2:49pm. Plotted by: hcritenden
File Name: C:\Users\hcritenden\OneDrive - Orion\Desktop\TDE 90_Public Notice DWG\S3.2 TYP RO/RO ELEVATION.DWG Layout Name: Layout1



A
TYPICAL ELEVATION (RO/RO DOCK)
1"=30'-0"



DRAWING SCALES SHOWN BASED ON 22"x34" DRAWING

90% SUBMITTAL "NOT FOR CONSTRUCTION"

T.I.D.E. MARINE FACILITY - PHASE 1

FOR ADVORIO

TYPICAL RO/RO DOCK ELEVATION

PROJ. NO. 10P-00297

DRAWING NO. S3.2

November 13, 2023

Designed BY: J.E. MILLER H. CRITENDEN
WJC

Drawn BY: ACJ/TMA

Checked BY: JWC

Approved BY: JWC

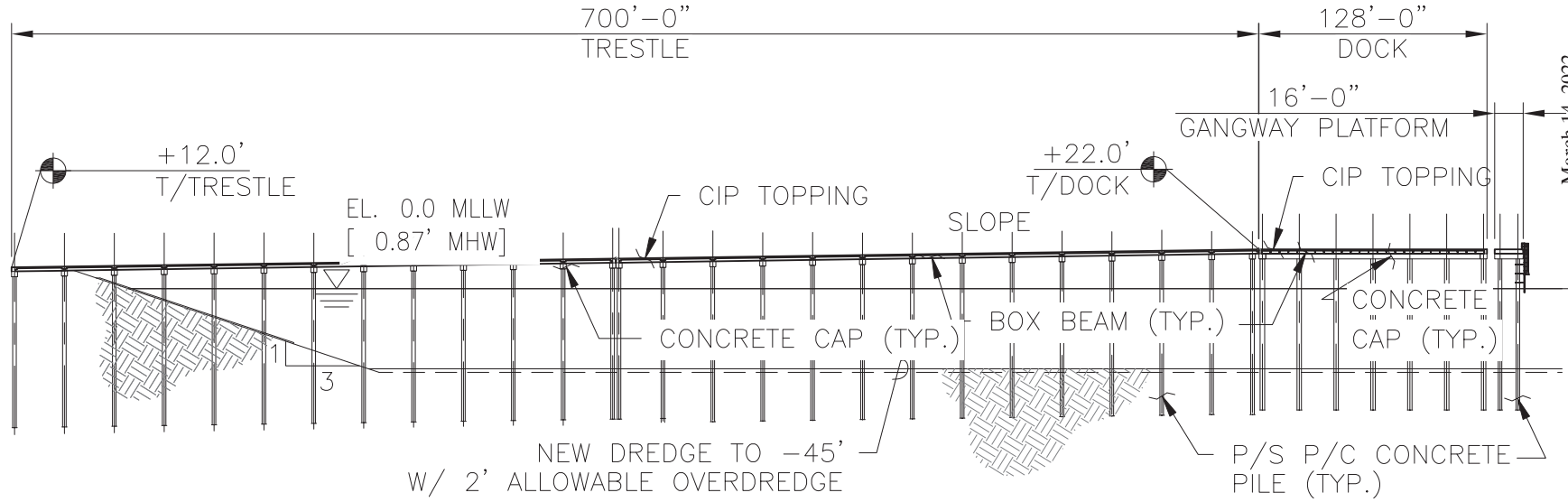
PREPARED FOR:

SCHNEIDER
Engineering & Consulting
1715 N. Westshore Blvd.
Suite 500, Tampa, FL 33607
Texas, Certificate of Authorization Number: F-14492

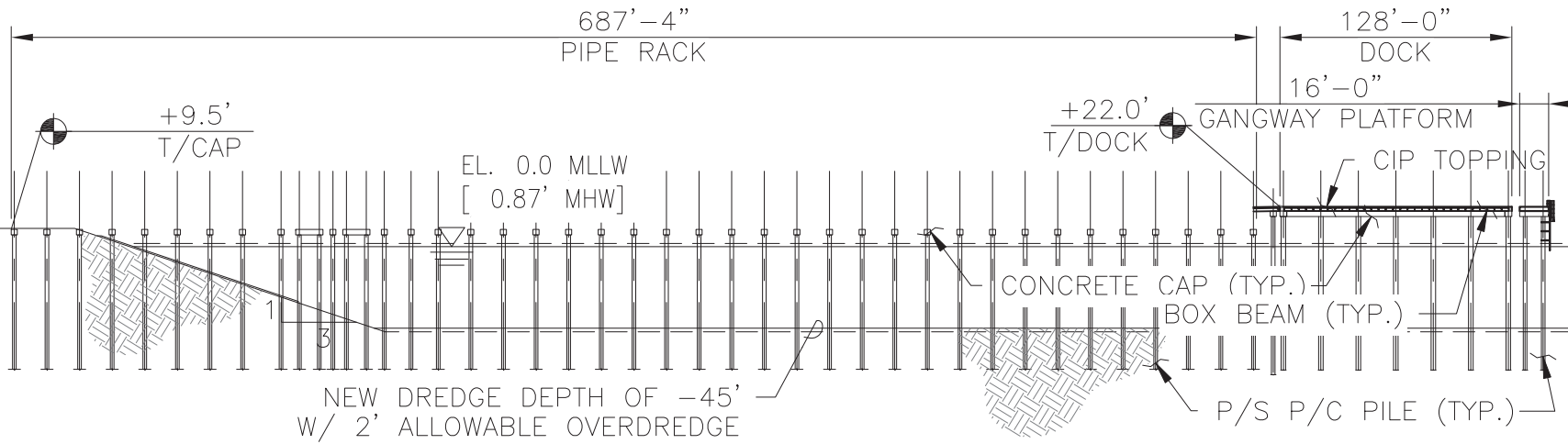
ADVORIO

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TYPICAL PIER SECTION



TYPICAL PIPERACK SECTION

March 14, 2022

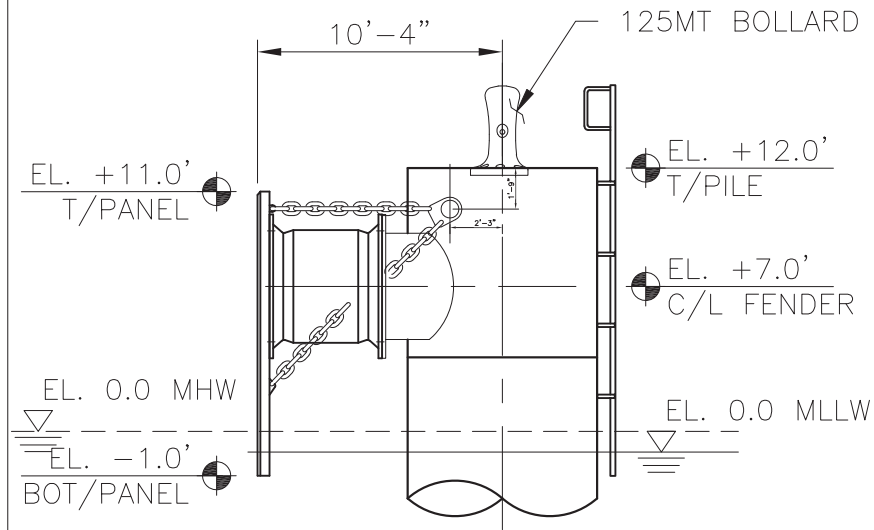
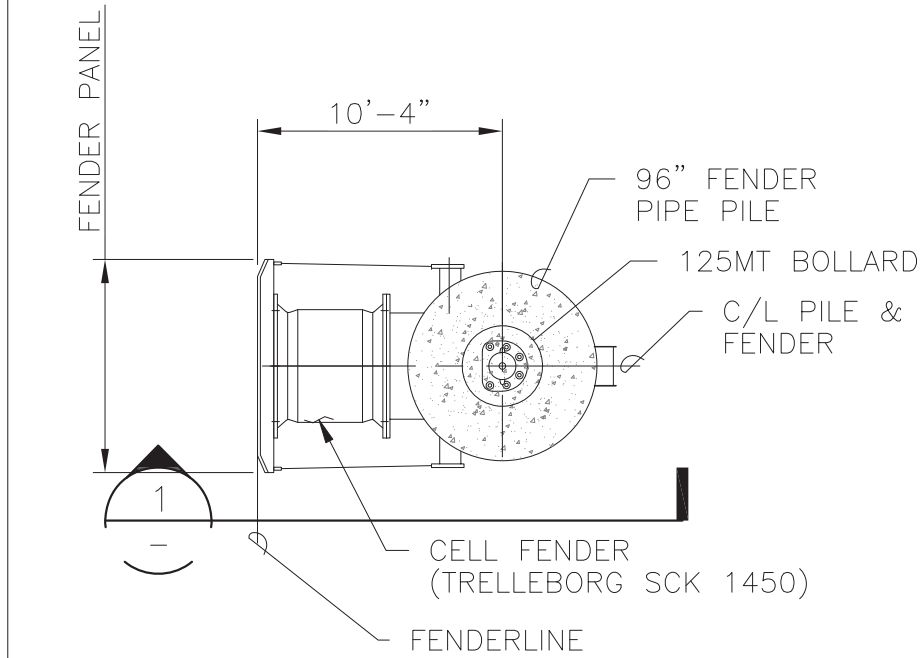
JOB No.
10P-00262
SCALE
1/8"
SHEET NUMBER
S10

OILTANKING T.I.D.E TERMINAL FACILITY
 TEXAS CITY, TEXAS

TYPICAL SECTIONS

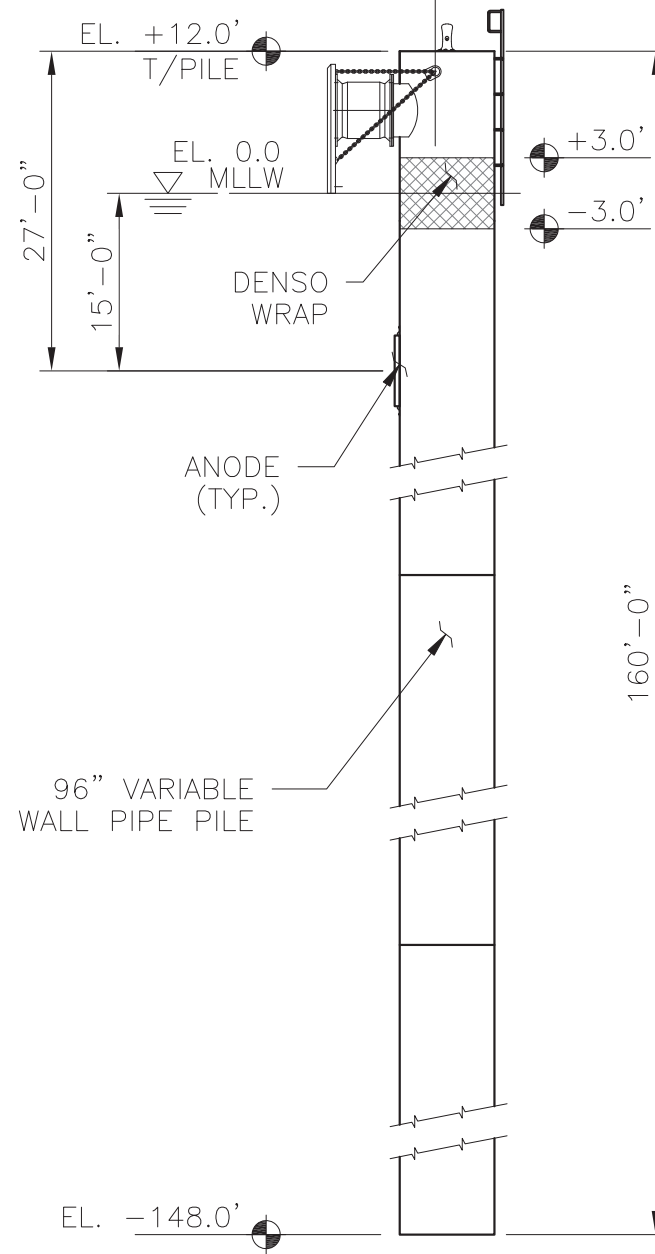
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 PRELIMINARY "NOT FOR CONSTRUCTION"

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 Suite 500
 Tampa, FL 33607
 TX. Certificate of Authorization Number, F-14492



BD PLAN/SECTION

1/8" = 1'-0"



BD ELEVATION

1/16" = 1'-0"

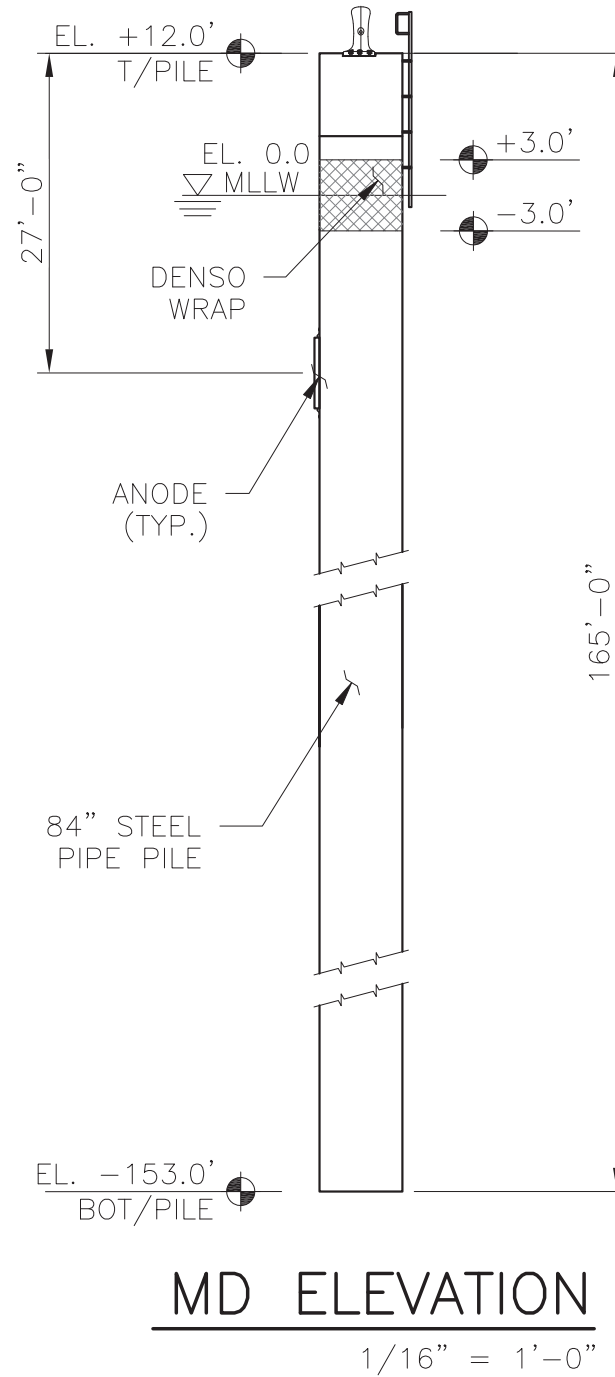
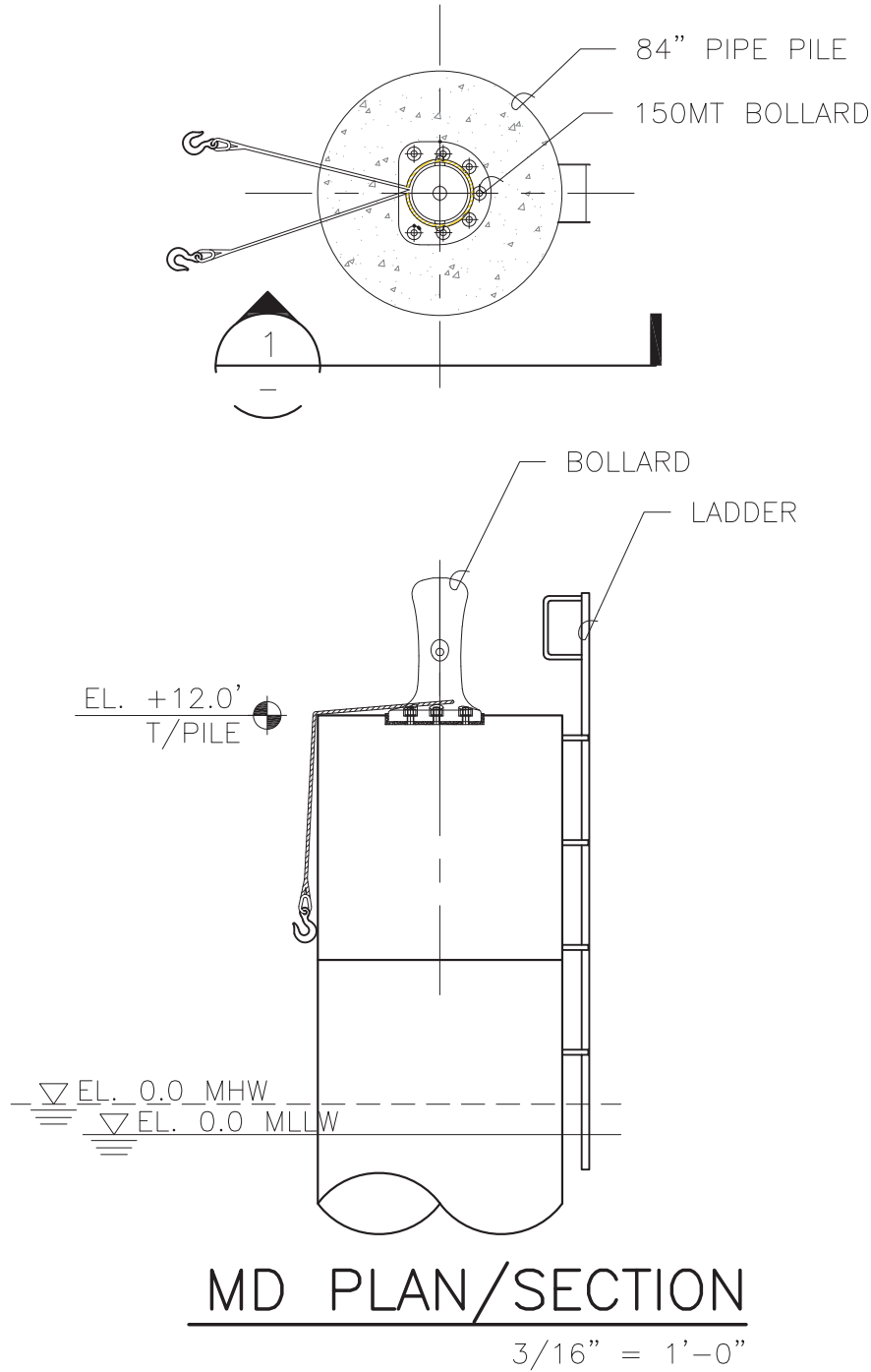
March 14, 2022

USACE FILE NUMBER: SWG-2016-01025
 PRELIMINARY "NOT FOR CONSTRUCTION"

JOB No.
 10P-00262
 SCALE
 SHEET NUMBER
 S11

OILTANKING T.I.D.E TERMINAL FACILITY
 TEXAS CITY, TEXAS
 BREASTING DOLPIN DETAILS

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 1715 N. Westshore Blvd.
 Suite 500
 Tampa, FL 33607
 TX Certificate of Authorization Number, F-14492



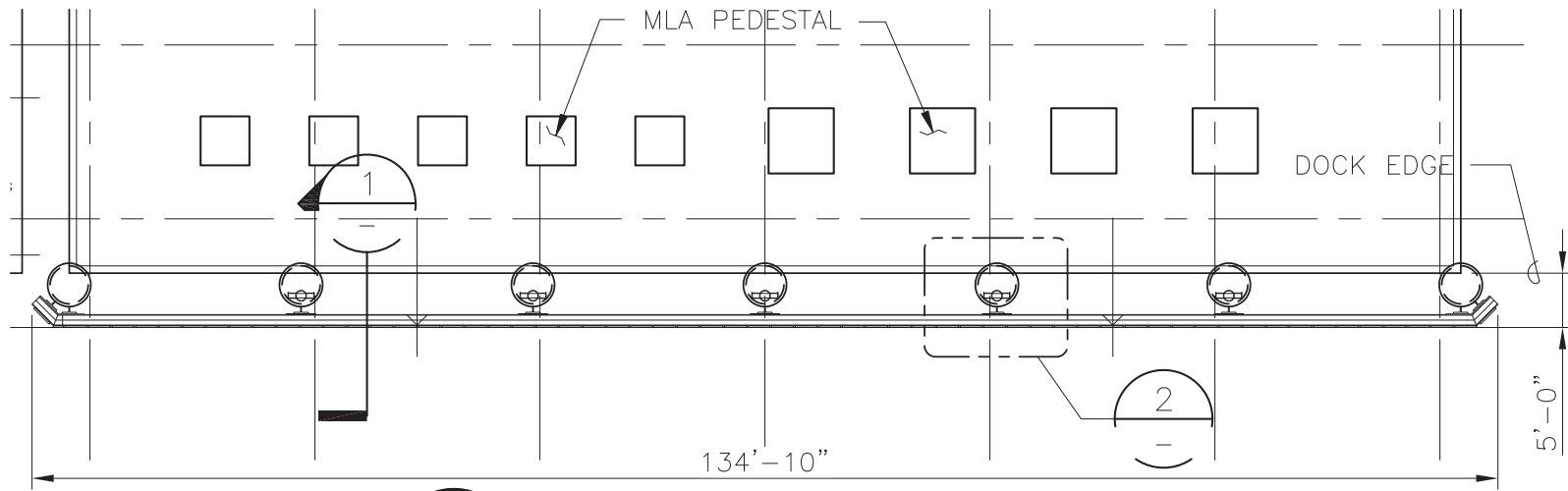
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 PRELIMINARY "NOT FOR CONSTRUCTION"

March 14, 2022

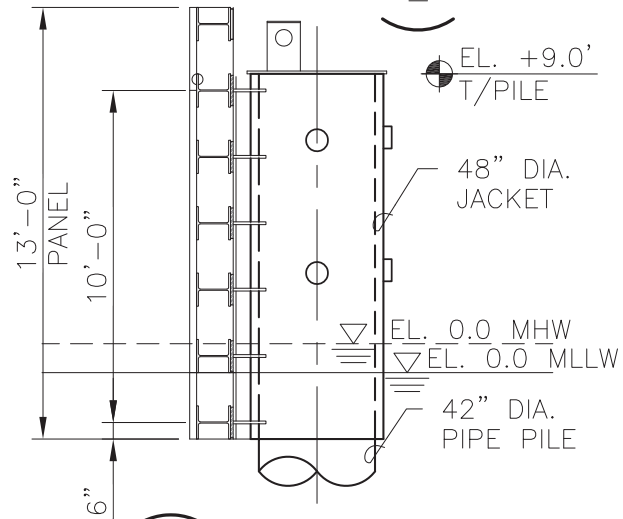
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OILTANKING T.I.D.E TERMINAL FACILITY
 TEXAS CITY, TEXAS
 MOORING DOLPIN DETAILS

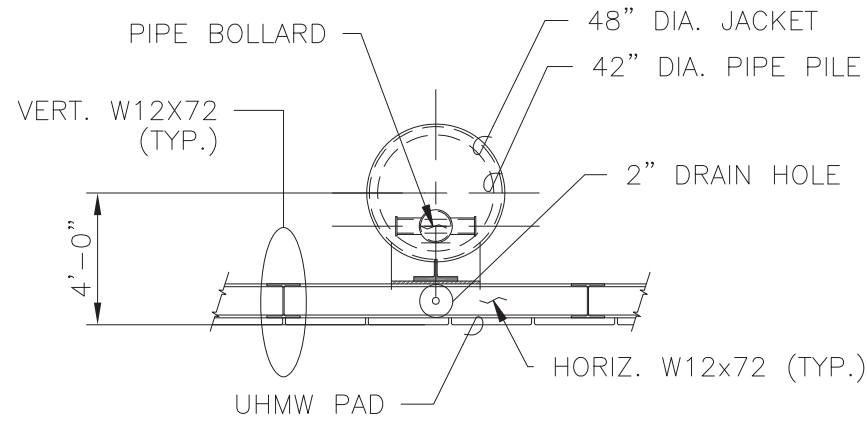
JOB No. 10P-00262
 SCALE
 SHEET NUMBER S12



FENDER PANEL PLAN
1/16" = 1'-0"



PANEL SECTION
3/16" = 1'-0"



PARTIAL PLAN
3/16" = 1'-0"

USACE FILE NUMBER: SWG-2016-01025
PRELIMINARY "NOT FOR CONSTRUCTION"

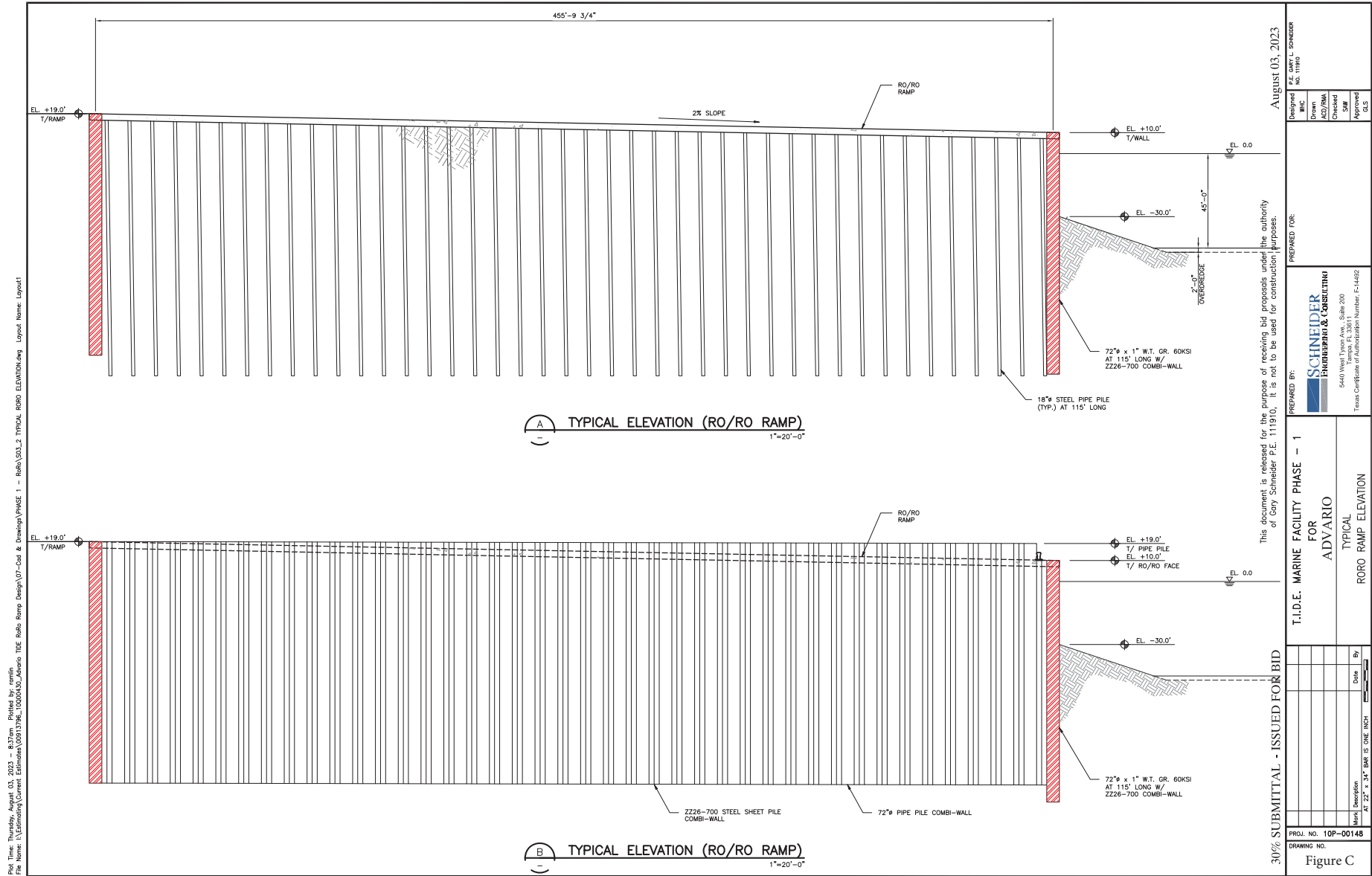
March 14, 2022

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Tampa, FL 33607
TX Certificate of Authorization Number, F-14492

OILTANKING T.I.D.E TERMINAL FACILITY
TEXAS CITY, TEXAS

CONTINUOUS FENDER PANEL DETAILS

JOB No. IXP-00262
SCALE
SHEET NUMBER
S13



DRAWING SCALES SHOWN BASED ON 22"x34" DRAWING



