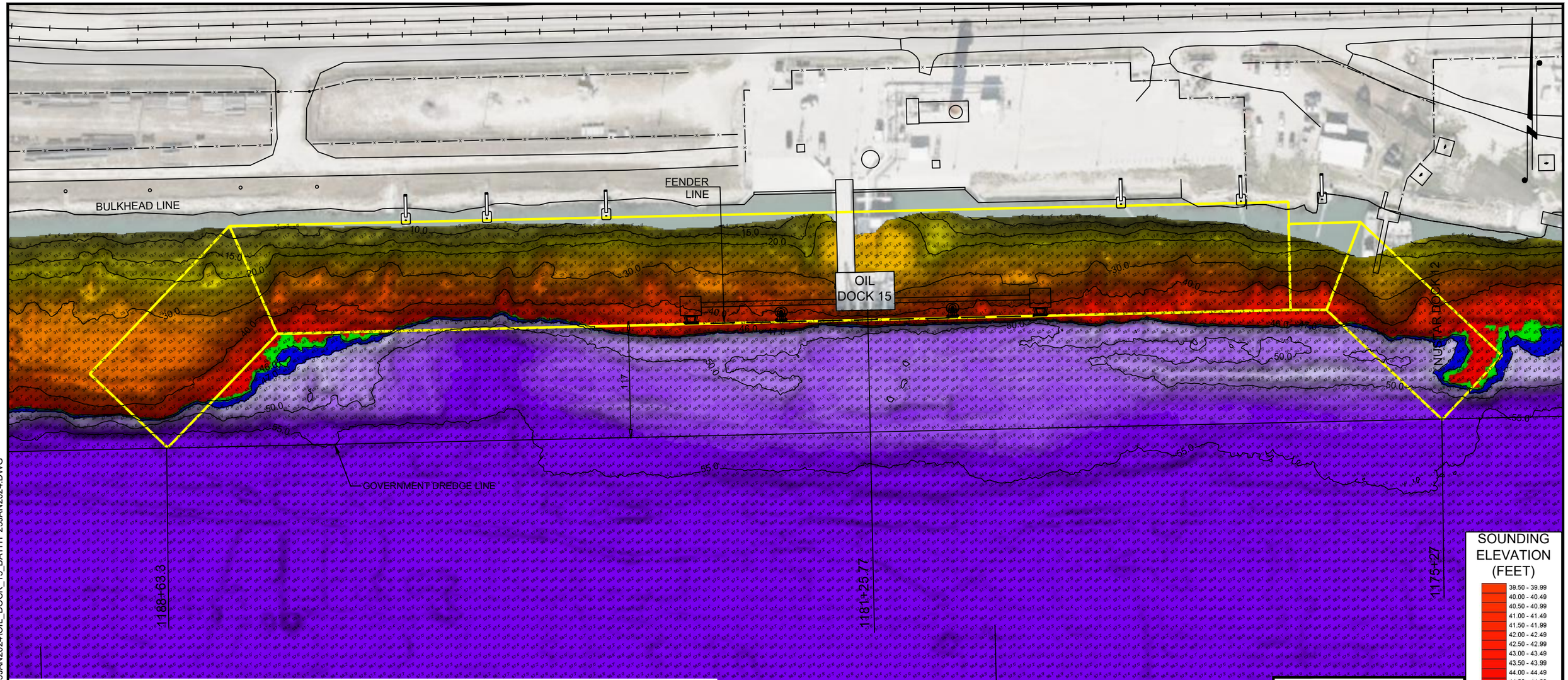
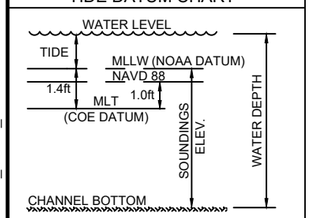


TIDE DATUM CHART



NOTE: * IF NEGATIVE TIDE, SUBTRACT FROM SOUNDINGS TO GET WATER DEPTH

NOTES:

1. SOUNDINGS WERE RECORDED BY T BAKER SMITH ON 23 JANUARY, 2024. SEA FLOOR CONDITIONS ARE SUBJECT TO CHANGE.
2. THE PORT OF CORPUS CHRISTI ASSUMES NO LIABILITY FOR THE ACCURACY OF THIS INFORMATION. THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF SURVEYS MADE ON THE DATE DEPICTED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS AT THAT TIME. THESE CONDITIONS ARE SUBJECT TO RAPID CHANGE DUE TO SHOALING EVENTS.
3. ALL READINGS ARE BASED ON THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA) MEAN LOWER LOW WATER (MLLW) DATUM, (O.O')
4. HORIZONTAL DATUM: NAD-83, STATE PLANE, TEXAS SOUTH ZONE, US FEET.
5. TO GET THE DEPTH OF WATER, ADD THE CURRENT TIDE LEVEL TO THE READINGS SHOWN. (SEE TIDE DATUM CHART).

I CERTIFY THAT THIS SURVEY WAS CONDUCTED UNDER MY DIRECTION AND SUPERVISION.

01/23/2024

STATE OF TEXAS REGISTERED ALLEN W. KERLEY 5427 PROFESSIONAL LAND SURVEYOR

Registered Professional Land Surveyor
Allen W. Kerley, R.P.L.S. No. 5427

SOUNDING ELEVATION (FEET)

- 39.50 - 39.99
- 40.00 - 40.49
- 40.50 - 40.99
- 41.00 - 41.49
- 41.50 - 41.99
- 42.00 - 42.49
- 42.50 - 42.99
- 43.00 - 43.49
- 43.50 - 43.99
- 44.00 - 44.49
- 44.50 - 44.99
- 45.00 - 45.49
- 45.50 - 45.99
- 46.00 - 46.49
- 46.50 - 46.99
- 47.00 - 47.49
- 47.50 - 47.99
- 48.00 - 48.49
- 48.50 - 48.99
- 49.00 - 49.49
- 49.50 - 49.99
- 50.00 - 50.49
- 50.50 - 50.99
- 51.00 - 51.49
- 51.50 - 51.99
- 52.00 - 52.49
- 52.50 - 52.99
- >= 53.00

PORT CORPUS CHRISTI

T. BAKER SMITH
A CENTURY OF SOLUTIONS
3854 FM 1069
Aransas Pass, TX 78336
(361)334-5719 - tbsmith.com
TBPLS #10194575

SCALE: 1" = 100'
100' 50' 0' 100'

REV. NO:	00	REV. DATE:	--/--/--	REV. BY:	---

REVISION DESCRIPTION:
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DRAWN BY:	MMC	APPROVED BY:	AWK
DATE:	01/23/2024	JOB NO:	2023.0091

DRAWING NAME: OIL_DOCK_15_BATHY 23JAN2024

PROJECTION: TEXAS STATE PLANE SOUTH ZONE
GEO. DATUM: NAD83 (2011) | VERT. DATUM: NAVD88
GRID UNITS: US SURVEY FEET

SHEET NO: 1 OF 1

PORT OF CORPUS CHRISTI AUTHORITY

OIL DOCK 15
SOUNDINGS
AN EXHIBIT OF A BATHYMETRIC SURVEY LOCATED IN CORPUS CHRISTI, TEXAS

---- - P:\Y-2023\2023.0091\DWG\5-OIL_DOCK_15 POCCA\205 INT-23JAN2024\OIL_DOCK_15_BATHY 23JAN2024.DWG