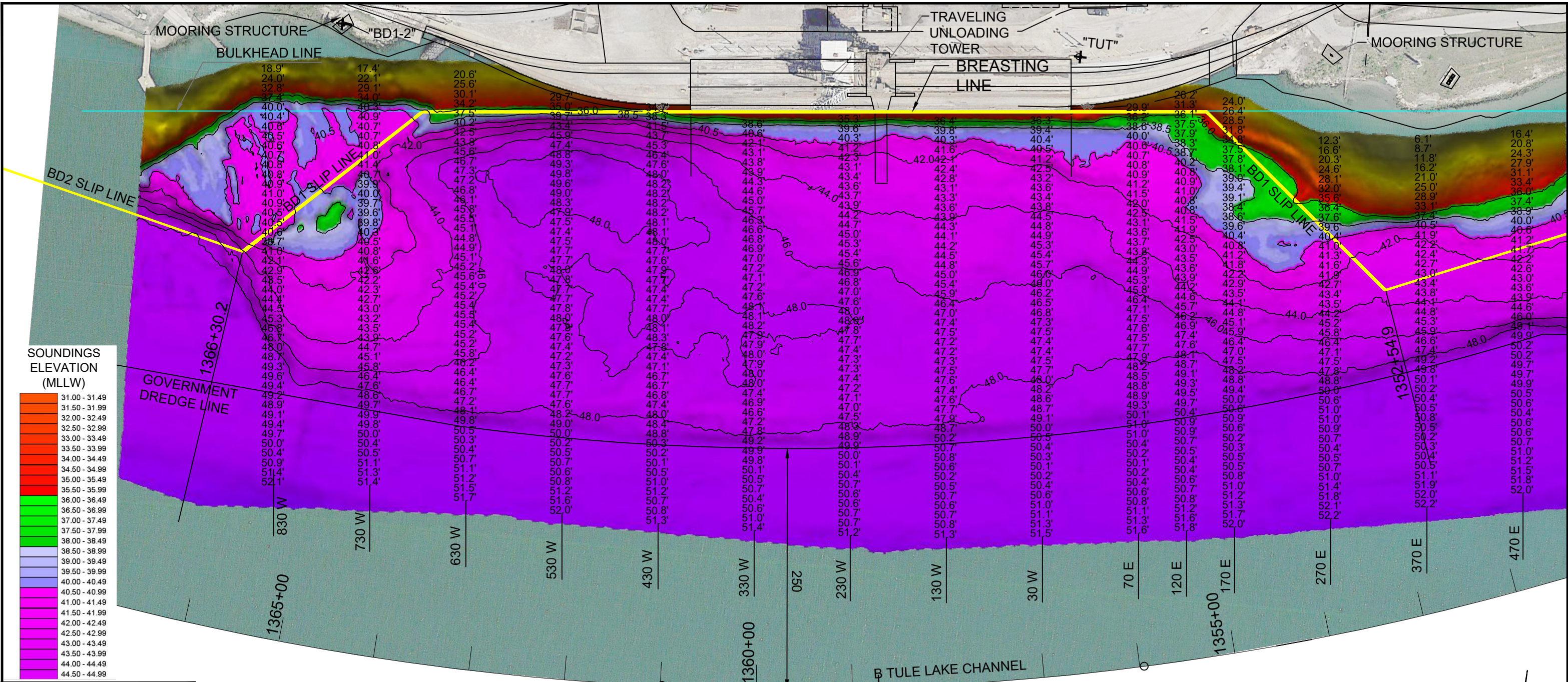


--- - P:\Y-2023\2023.0091\DWG\Q1_2023 POC DOCKSBMD1\BULK_DOCK_1_17FEB2023.DWG



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

03/07/2023

ALLEN W. KERLEY
5427
REGISTERED PROFESSIONAL LAND SURVEYOR

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

TIDE DATUM CHART

WATER LEVEL

TIDE

MLLW (NOAA DATUM)

NAVD88

1.4ft

MLT 1.0ft

(COE DATUM)

SOUNDINGS ELEV.

WATER DEPTH

CHANNEL BOTTOM

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

- NOTES:**
1. VESSEL LENGTH LIMIT IS 835 FEET.
 2. SOUNDINGS WERE RECORDED BY T BAKER SMITH ON 17 FEBRUARY, 2023. SEA FLOOR CONDITIONS ARE SUBJECT TO CHANGE.
 3. 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.
 4. ALL READINGS ARE BASED ON THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA) MEAN LOWER LOW WATER (MLLW) DATUM, (O.O')
 5. HORIZONTAL DATUM: NAD-83, STATE PLANE, TEXAS SOUTH ZONE, US FEET.
 6. TO GET THE DEPTH OF WATER, ADD THE CURRENT TIDE LEVEL TO THE READINGS SHOWN. (SEE TIDE DATUM CHART).

POINT	NORTHING	EASTING	DESCRIPTION
1	17187524.2	1319937.5	pile face
2	17187528.2	1319967.2	dock corner
3	17187574.9	1320360.2	dock corner
4	17187576.7	1320376.8	pile face

PORT CORPUSCHRIS

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: --

DRAWN BY: MM APPROVED BY: AWK

DATE: 03/07/2023 JOB NO: 2023.0091

DRAWING NAME: BULK DOCK 1_17FEB2023

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

BULK DOCK 1
SOUNDINGS
AN EXHIBIT OF A
BATHYMETRIC SURVEY
LOCATED IN
CORPUS CHRISTI, TEXAS