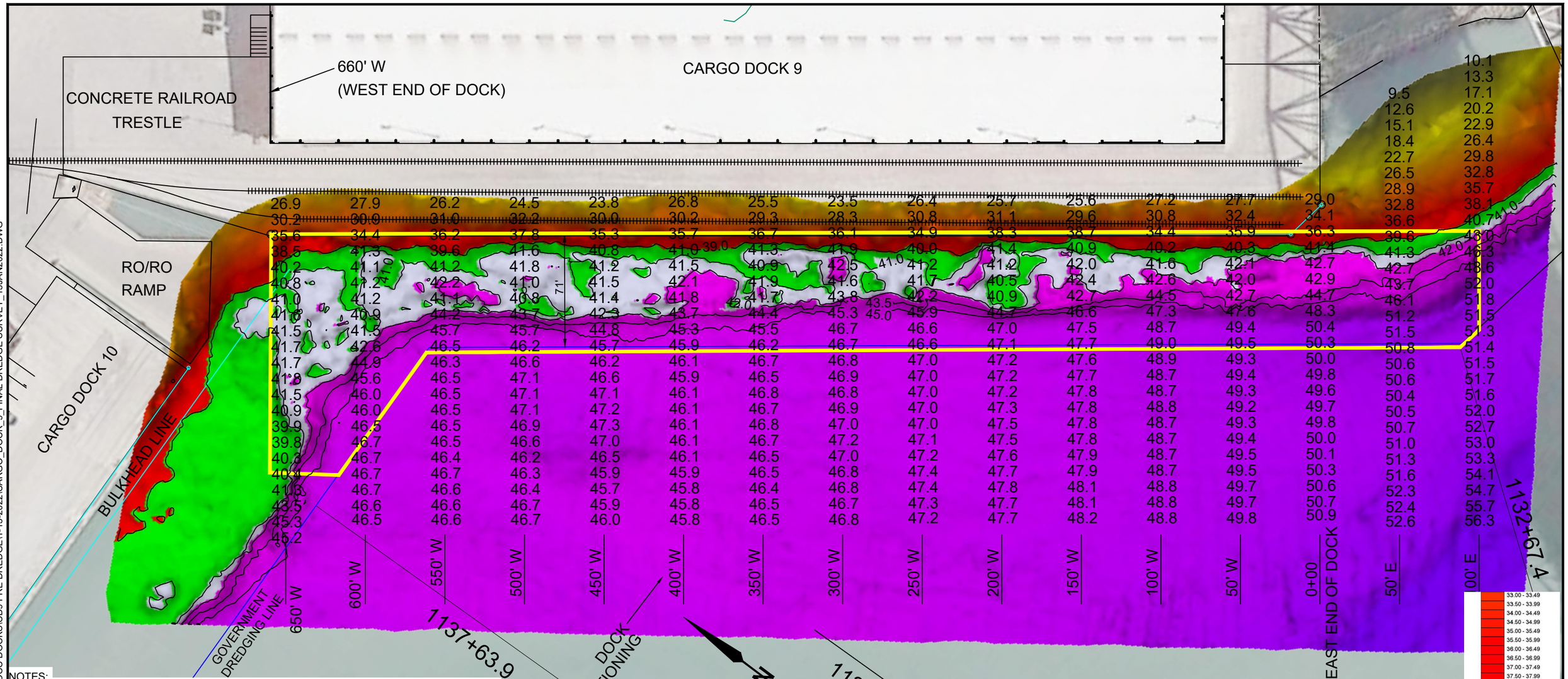

CORPUS CHRISTI
TURNING BASIN

NOTES:

1. LENGTH LIMIT : VESSEL LENGTH LIMIT : 750 FT
2. SOUNDINGS WERE RECORDED BY T BAKER SMITH ON 13 JANUARY, 2022. 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).

DOCK COORDINATES
STATE PLANE, NAD-83. TEXAS SOUTH, US FEET

POINT	NORTHING	EASTING	DESCRIPTION
1	17186599.0	1340871.9	DOCK CORNER
2	17186086.4	1341256.6	DOCK CORNER
3	17186082.1	1341282.8	DOCK CORNER

STATE OF TEXAS
REGISTERED
ALLEN W. KERLEY
5427
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)
NAVD 88
1.5ft
1.0ft
MLT
(COE DATUM)
SOUNDINGS
ELEV.
WATER DEPTH
CHANNEL BOTTOM

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

SOUNDING ELEVATION (MLLW)

33.00 - 33.49
33.50 - 33.99
34.00 - 34.49
34.50 - 34.99
35.00 - 35.49
35.50 - 35.99
36.00 - 36.49
36.50 - 36.99
37.00 - 37.49
37.50 - 37.99
38.00 - 38.49
38.50 - 38.99
39.00 - 39.49
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

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

SCALE: 1" = 60'
60' 30' 0' 60'

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

REVISION DESCRIPTION:
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DRAWN BY:	CDW	APPROVED BY:	BSG
DATE:	01/13/2022	JOB NO:	2021.0300

DRAWING NAME:
CARGO_DOCK_9_FINAL DREDGE SURVEY_13JAN2022

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

SHEET NO: 1 OF 1

FINAL DREDGE SURVEY

PORT OF CORPUS CHRISTI AUTHORITY

CARGO DOCK 9
AN EXHIBIT OF THE
FINAL DREDGE SURVEY
SITUATED IN
PORT OF CORPUS CHRISTI, TEXAS

1/19/2022 - P:\Y-2021\2021.0300\DWG\2021_SURVEYS\Q4_2021 POCC DOCKS\CD9 PRE DREDGE\1-13-2022\CARGO_DOCK_9_FINAL DREDGE SURVEY_13JAN2022.DWG