SOUNDING ELEVATION (MLLW)

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 - 53.49
53.50 - 53.99
54.00 - 54.49
54.50 - 54.99
>= 55.00

1588+14.9
1587+45
1585+00
1581+92.37
1580+00
1577+45
1587+81.7
1588+43.4
1591+92.8

LIMIT OF BARGE BASIN
LIMIT OF OIL DOCK 9 SLIP
ARMY CORPS OF ENGINEERS STATIONING
℄ VIOLA TURNING BASIN
WESTERLY LIMIT OF FEDERALLY DREDGED CHANNEL (-45 FT MLT)
DOCK STATIONING
1000'
110'
440'
450'
GOVERNMENT DREDGING LINE
℄ DOCK
LIMIT OF OIL DOCK 8 SLIP
FACE OF SHIP FENDER
FACE OF BARGE PANEL FENDER
BREASTING LINE
54'
BULKHEAD LINE
OIL DOCK 9
BULKHEAD
OIL DOCK 8
MOORING STRUCTURES FOR OIL DOCK 8
SUNTIDE ROAD

550' W 500' W 400' W 300' W 200' W 150' W 100' W 50' W 0+00 50' E 100' E 150' E 200' E 300' E 400' E 450' E 500' E 550' E

550' W	500' W	400' W	300' W	200' W	150' W	100' W	50' W	0+00	50' E	100' E	150' E	200' E	300' E	400' E	450' E	500' E	550' E
48.2	49.6	51.7	52.3	52.7	52.6	51.8	50.7	50.2	50.1	50.1	50.5	52.2	51.1	50.1	50.6	49.7	49.5
48.4	49.4	51.8	52.7	52.7	52.6	51.5	50.4	49.8	50.0	49.9	50.5	52.3	51.0	49.8	50.2	49.4	49.4
48.2	49.3	52.1	53.0	52.8	52.5	51.3	50.1	49.6	50.1	49.8	50.3	52.1	50.9	49.7	50.0	49.2	49.1
48.6	49.5	52.6	53.0	52.7	52.1	50.9	50.3	50.1	50.3	50.2	50.5	51.3	50.8	49.7	49.9	49.2	48.8
48.9	50.1	52.8	53.0	52.4	51.8	51.2	51.0	50.9	50.5	50.6	50.8	50.9	50.7	49.9	51.0	49.3	48.1
48.8	50.8	53.0	53.1	52.4	51.8	51.2	51.0	50.9	50.5	50.6	50.8	50.9	50.7	49.9	51.0	49.3	46.4
48.0	50.9	52.8	52.6	52.0	51.5	51.5	50.9	50.7	50.3	50.2	50.9	51.1	51.0	50.9	51.0	49.5	44.5
46.6	50.4	52.7	52.5	51.8	51.3	51.7	50.7	50.3	50.1	50.0	50.7	50.4	50.7	50.9	50.8	44.7	42.3
46.6	48.9	52.4	52.4	51.5	51.2	51.3	50.8	50.0	50.0	49.9	50.9	50.7	50.6	50.8	50.8	43.2	39.6
42.6	46.5	51.4	51.5	51.2	50.2	51.0	50.4	49.9	49.5	49.1	50.2	50.6	50.7	50.6	50.6	41.4	37.2
38.6	42.2	50.5	51.3	49.5	48.5	49.4	49.4	45.8	47.0	46.5	47.4	49.8	49.8	50.3	47.0	38.4	34.2
34.3	36.0	47.0	47.3	41.7	40.1	42.3	40.6	38.9	40.0	45.0	41.3	42.0	46.8	46.5	44.0	34.8	31.2
29.8	30.4	42.8	43.3	38.4	36.3	36.9	30.5	32.1	30.0	35.1	42.6	37.9	39.7	38.7	40.0	30.8	28.2
24.8	24.9	38.4	38.4	32.2	30.3	30.5	26.2	28.9	25.0	30.0	34.1	30.9	35.8	35.1	35.5	26.5	25.5
19.7	20.1	33.9	33.7	26.5	25.0	26.2	22.1	24.7	20.3	30.9	26.8	22.6	32.2	30.9	30.8	22.7	22.9
14.7	16.6	30.1	29.6	20.7	19.8	22.1	18.3	19.7	15.1	26.8	22.6	18.1	28.2	28.0	27.1	19.2	20.3
9.4	13.3	26.2	25.1	17.1	15.8	18.3	14.5	14.2	10.0	22.6	18.1	13.2	25.6	24.5	22.9	16.1	17.7
4.7	10.5	18.9	19.2	14.5	13.0	14.5	11.2	9.4	6.1	18.1	13.2	9.4	23.2	22.3	19.2	13.5	15.3
	8.9	13.6	15.6	11.4	9.6	11.2	7.6	6.4	3.9	13.2	9.4	8.4	21.7	20.8	15.9	12.1	12.8
	10.5	10.5	11.8	8.5	6.1	7.6	5.7			9.4	8.4		21.8	19.1	12.9	10.9	10.8
	7.5	8.5	8.5	6.5	3.9	5.7	5.9			8.4				15.7	10.9	9.0	8.6
		5.9													8.5	8.6	

BENCHMARK:
PCCA BRASS DISK "VA-2" IN MOORING STRUCTURE (1991)
ELEV. 6.47' (MLT) 5.07' (MLLW)
N: 17196249.27
E: 1300238.39

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

11/30/2022

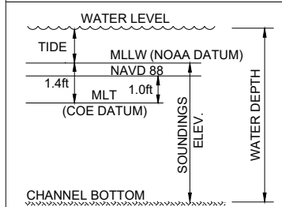
STATE OF TEXAS REGISTERED ALLEN W. KERLEY 5427 PROFESSIONAL LAND SURVEYOR

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

NOTES:

1. VESSEL LENGTH LIMIT IS 1,060 FEET.
2. TOP OF DOCK ELEVATION IS 14.0 FT ABOVE MEAN LOWER LOW WATER (0.0')
3. SOUNDINGS WERE RECORDED BY T BAKER SMITH ON 17 NOVEMBER, 2022. SEA FLOOR CONDITIONS ARE SUBJECT TO CHANGE.
4. 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.
5. ALL READINGS ARE BASED ON THE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA) MEAN LOWER LOW WATER (MLLW) DATUM, (O.O')
6. HORIZONTAL DATUM: NAD-83, STATE PLANE, TEXAS SOUTH ZONE, US FEET.
7. TO GET THE DEPTH OF WATER, ADD THE CURRENT TIDE LEVEL TO THE READINGS SHOWN. (SEE TIDE DATUM CHART).

TIDE DATUM CHART



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

50 0 50 100 150 200 250 300

SCALE: 1" = 100 FEET @ 11" X 17"

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

NO.	DATE	REVISION

PORT CORPUS CHRISTI

PORT CORPUS CHRISTI AUTHORITY

SOUNDINGS
OIL DOCK 8

SCALE: 1"= 100'
DWN. BY: CDW
PLAN
DATE: NOV. 2022

11/28/2022 - P:\Y-2022\2022.0013\DWG\2022_SURVEYS\Q4_2022 POCC DOCKS\OD8\OIL_DOCK_8_17NOV2022.DWG