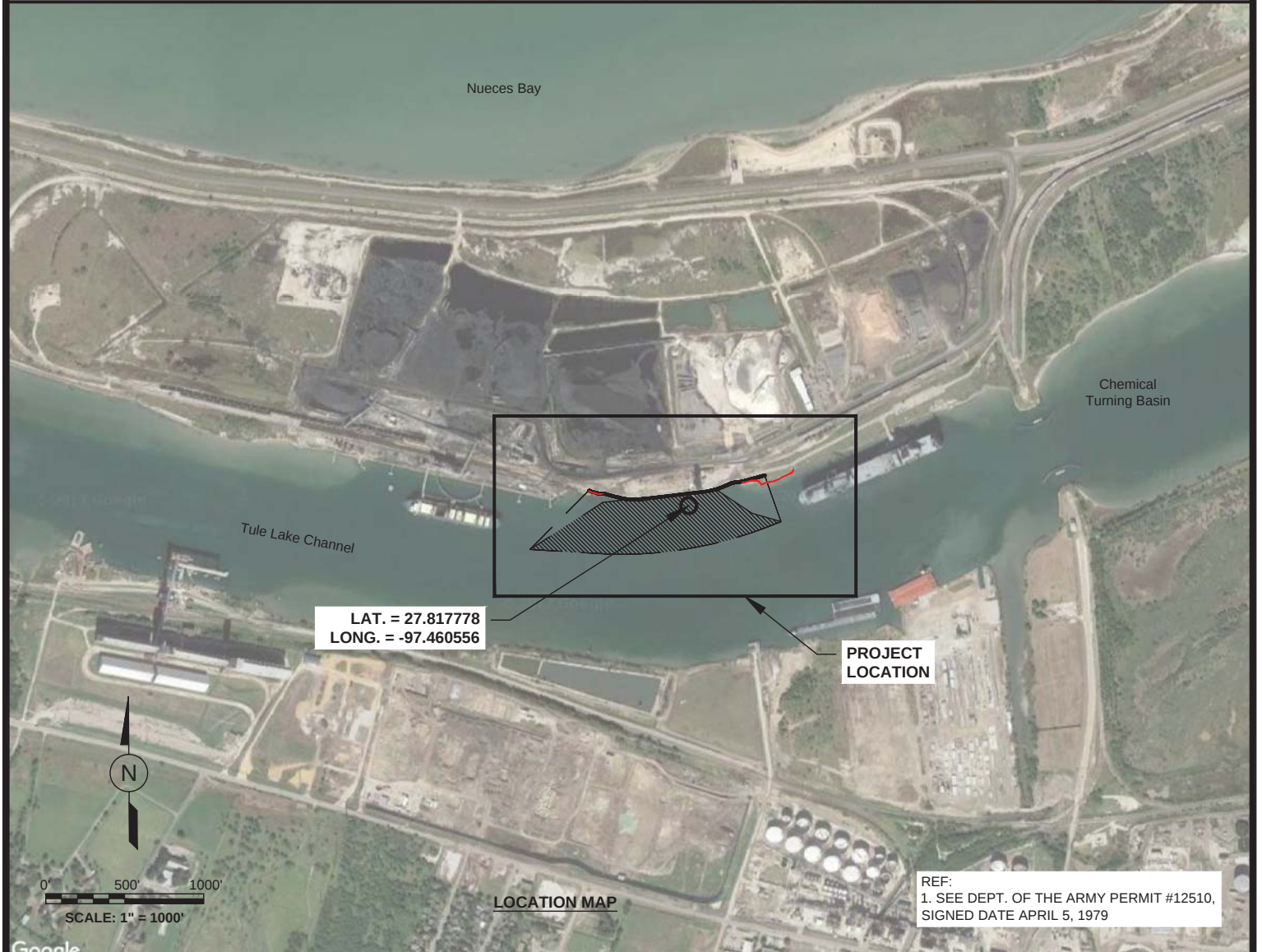
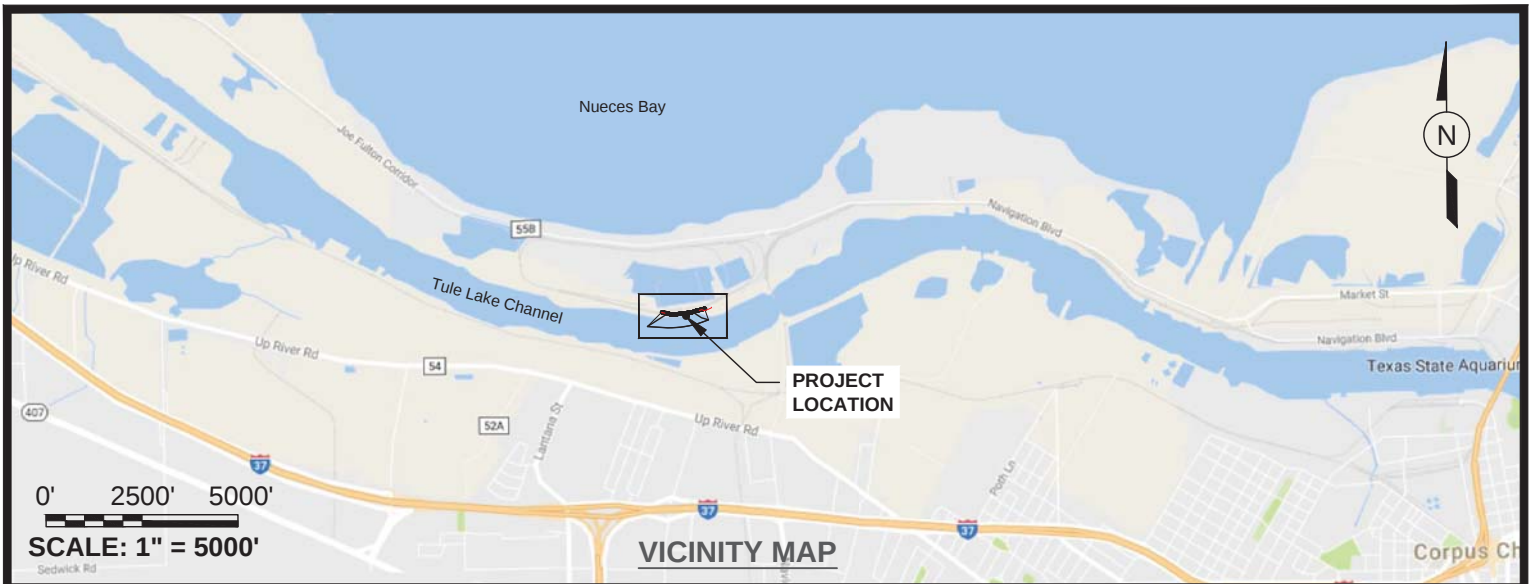
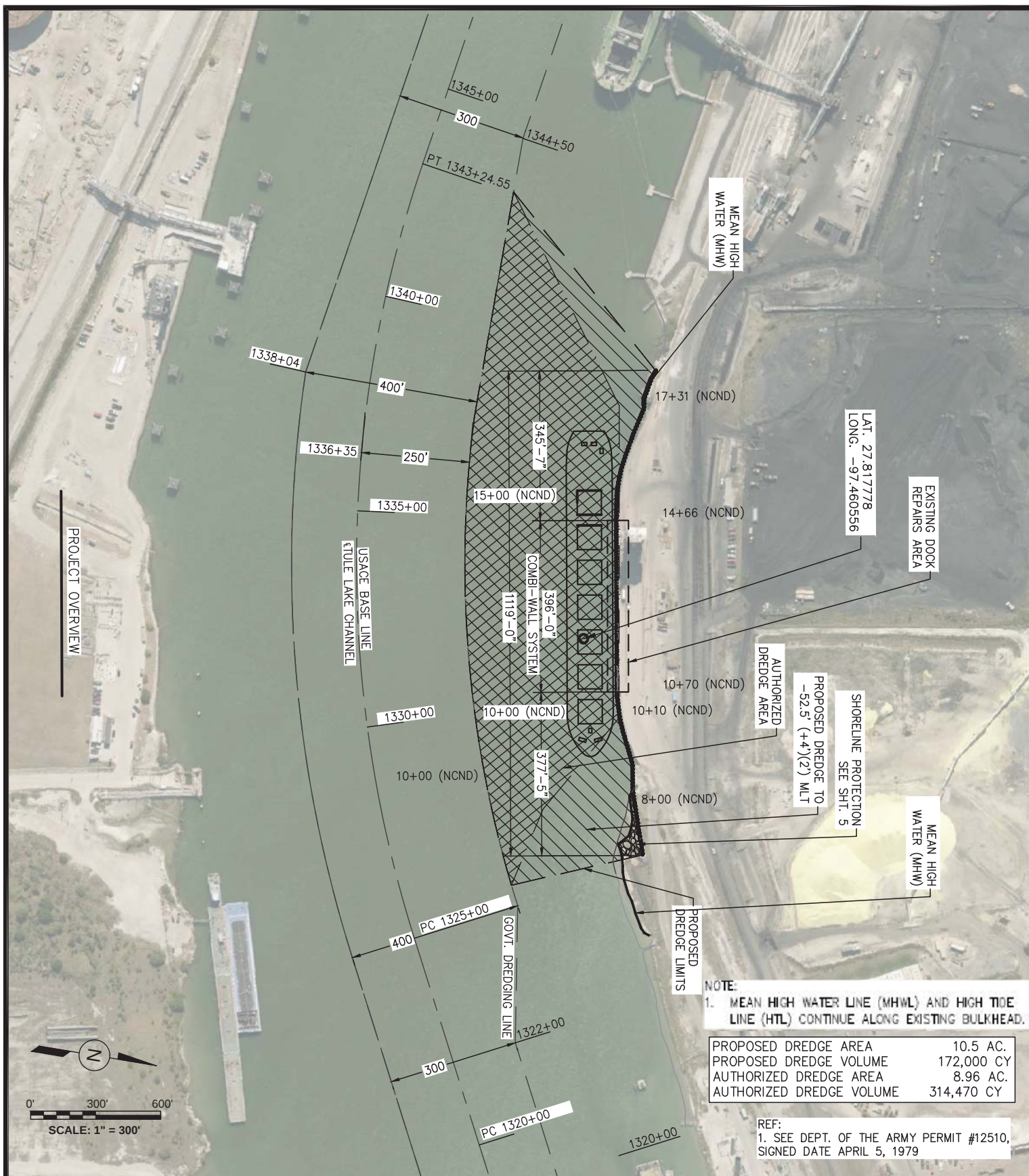
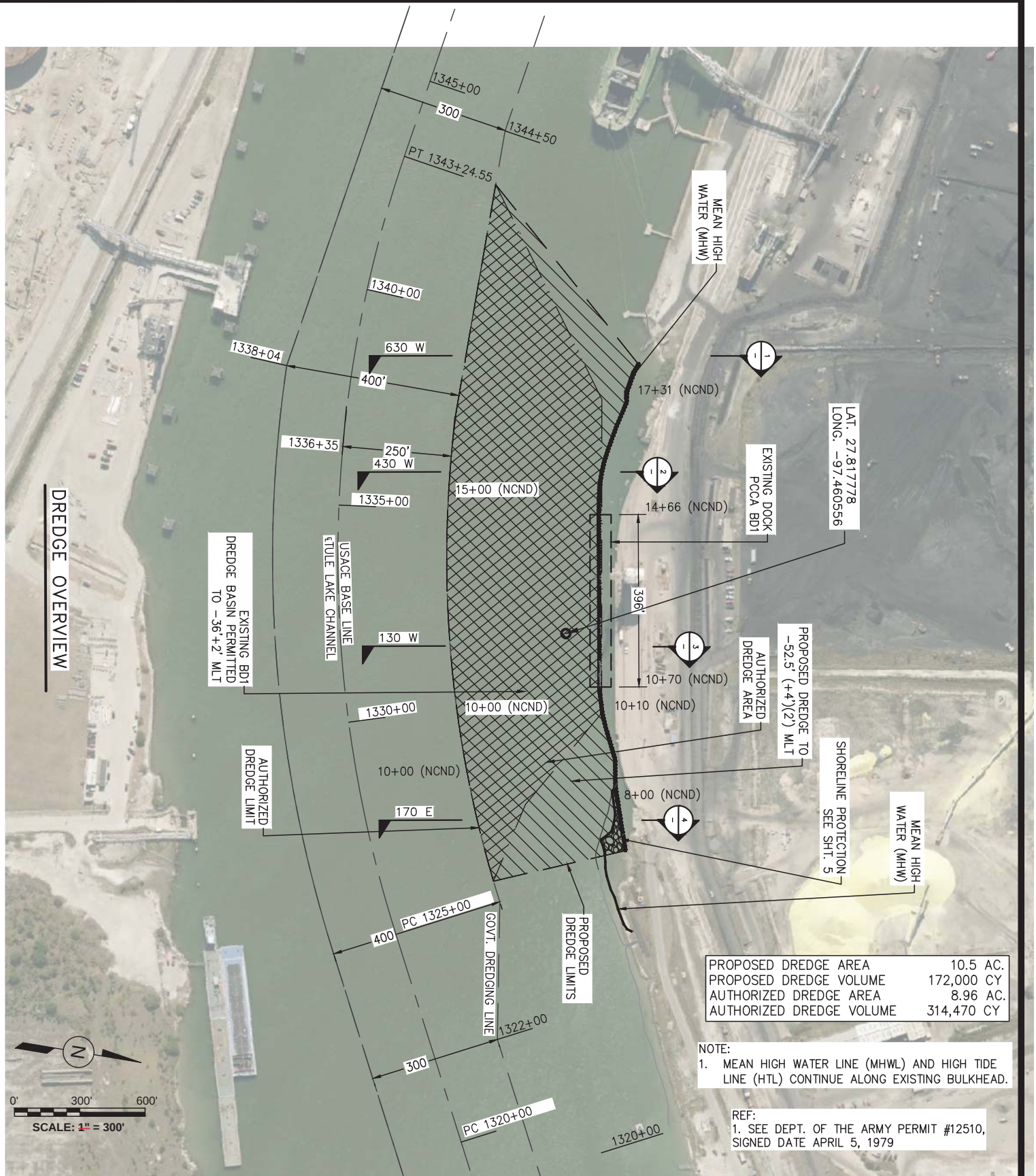




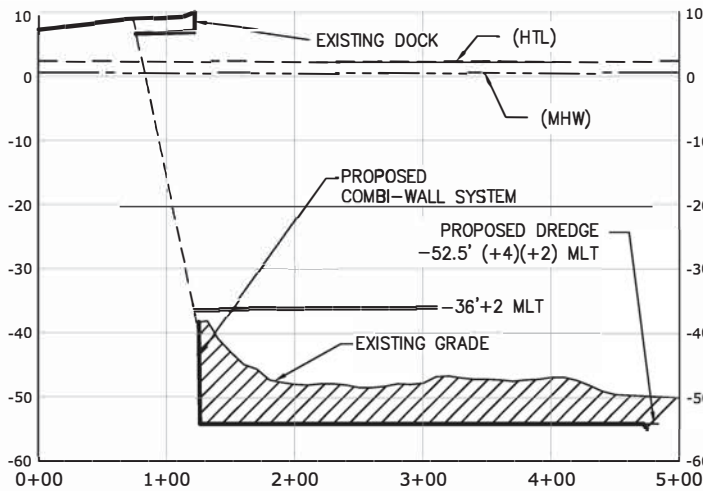
PURPOSE:	COVER PAGE & VICINITY LOCATION MAP	OWNER:	BULK DOCK 1	 LLOYD ENGINEERING, INC. HOUSTON TEXAS, USA LICENSE NO. F-002846	DESIGN BY:	CARDNO
		APPLIED BY:	POCCA		DRAWN BY:	JAE
		APPLIC. No:	USACE PERMIT NO. 12510		SCALE:	AS SHOWN
		COUNTY:	NUECES, TEXAS		DATE:	10-03-2019
		WATER BODY:	TULE LAKE CHANNEL		SHEET No:	1 OF 6
LOCATION:	PORT OF CORPUS CHRISTI CORPUS CHRISTI, TEXAS	DATUM:	MLT			



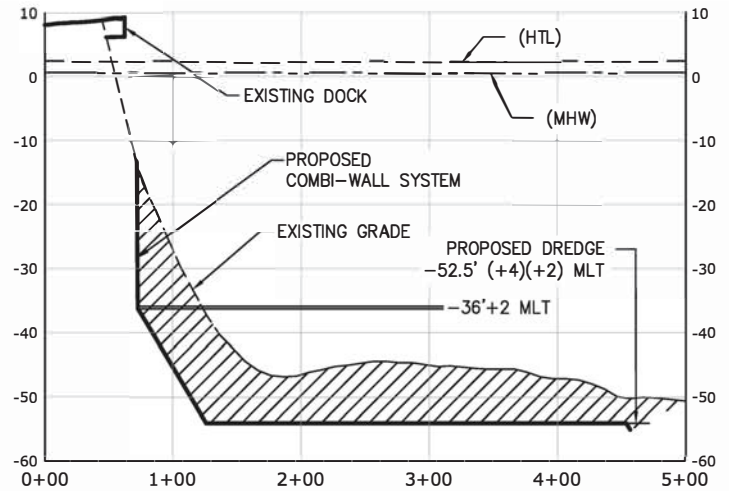
PURPOSE:	PROJECT OVERVIEW	OWNER:	BULK DOCK 1		DESIGN BY: CARDNO
LOCATION:	PORT OF CORPUS CHRISTI CORPUS CHRISTI, TEXAS	APPLIED BY:	POCCA		DRAWN BY: JAE
		APPLIC. No:	USACE PERMIT NO. 12510		SCALE: 1" = 200'
		COUNTY:	NUECES, TEXAS		DATE: 10-03-2019
		WATER BODY:	TULE LAKE CHANNEL		SHEET No: 2 OF 6
		DATUM:	MLT		



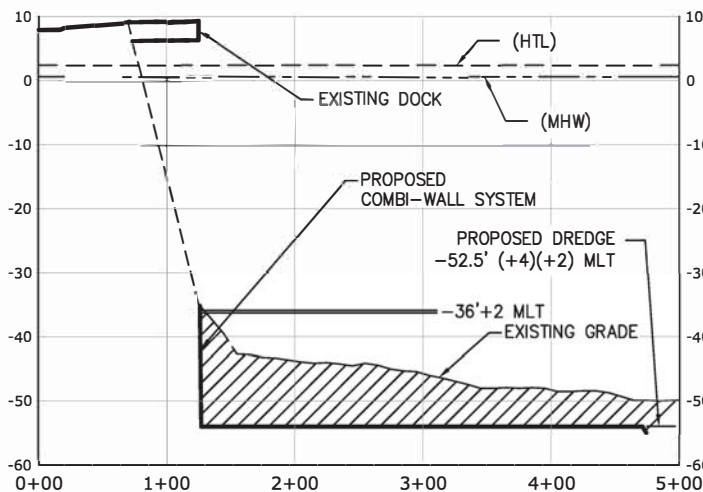
PURPOSE:	DREDGE OVERVIEW	OWNER:	BULK DOCK 1		DESIGN BY:	CARDNO
		APPLIED BY:	POCCA		DRAWN BY:	JAE
LOCATION:	PORT OF CORPUS CHRISTI CORPUS CHRISTI, TEXAS	APPLIC. No:	USACE PERMIT NO. 12510		SCALE:	1" = 200'
		COUNTY:	NUECES, TEXAS		DATE:	10-03-2019
		WATER BODY:	TULE LAKE CHANNEL		SHEET No:	
		DATUM:	MLT		3 OF 6	



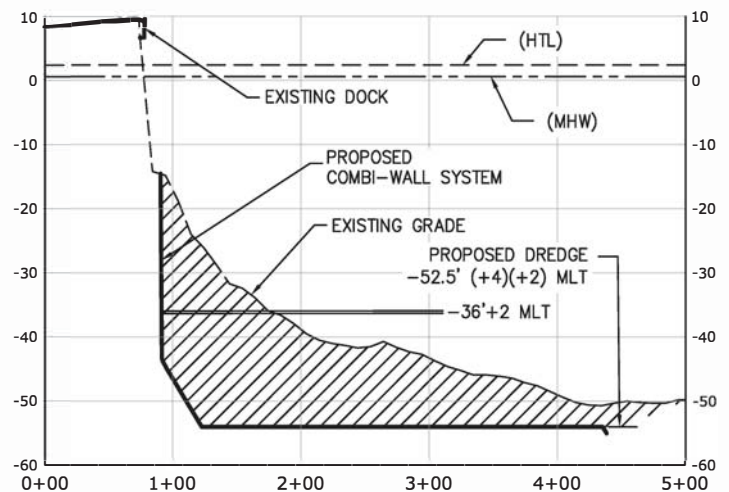
1 CROSS SECTION 430W
1"= 150' HORIZ. 1"= 30' VERT.



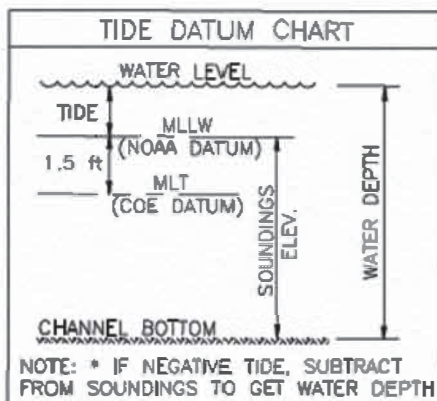
2 CROSS SECTION 630W
1"= 150' HORIZ. 1"= 30' VERT.



3 CROSS SECTION 130W
1"= 150' HORIZ. 1"= 30' VERT.



4 CROSS SECTION 170E
1"= 150' HORIZ. 1"= 30' VERT.



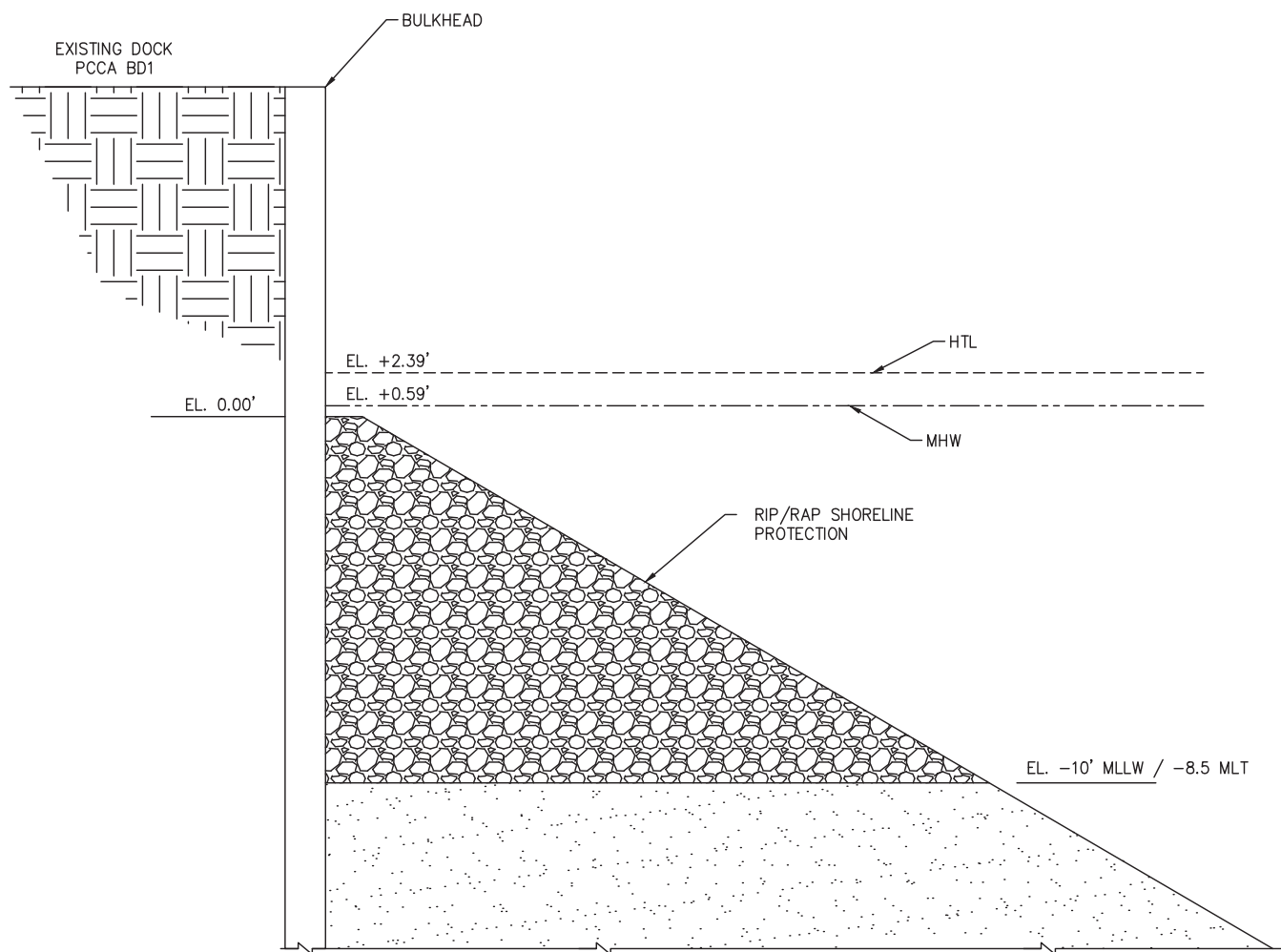
LEGEND	
----	- HIGH TIDE LINE (HTL = +2.39' MLLW)
----	- MEAN HIGH WATER (MHW = +0.59' MLLW)

NOTES:

1. APPLICANT PROPOSES TO DREDGE TO -52.5' MLT +4.0' ADVANCED MAINTENANCE DREDGE +2.0' ALLOWABLE OVER DEPTH.
2. PROPOSED DREDGE AREA = APPROXIMATELY 10.5 ACRES.
3. APPROXIMATELY 172,000 CY OF MATERIAL BELOW HTL TO BE HYDRAULICALLY DREDGED AND/OR MECHANICALLY EXCAVATED.
4. SEE SHEET 6 FOR DREDGED MATERIAL PLACEMENT LOCATIONS.
5. COORDINATES SHOWN ARE REFERENCED TO NAD83 TEXAS SOUTH ZONE US FEET.
6. APPLICANT PROPOSES MAINTENANCE DREDGE FOR 10 YEAR PERIOD FOLLOWING CONSTRUCTION.
7. SHEET WALL TRUCTURE BELOW HTL IS APPROXIMATELY 21,348.7 CY.

REF:
1. SEE DEPT. OF THE ARMY PERMIT #12510,
SIGNED DATE APRIL 5, 1979

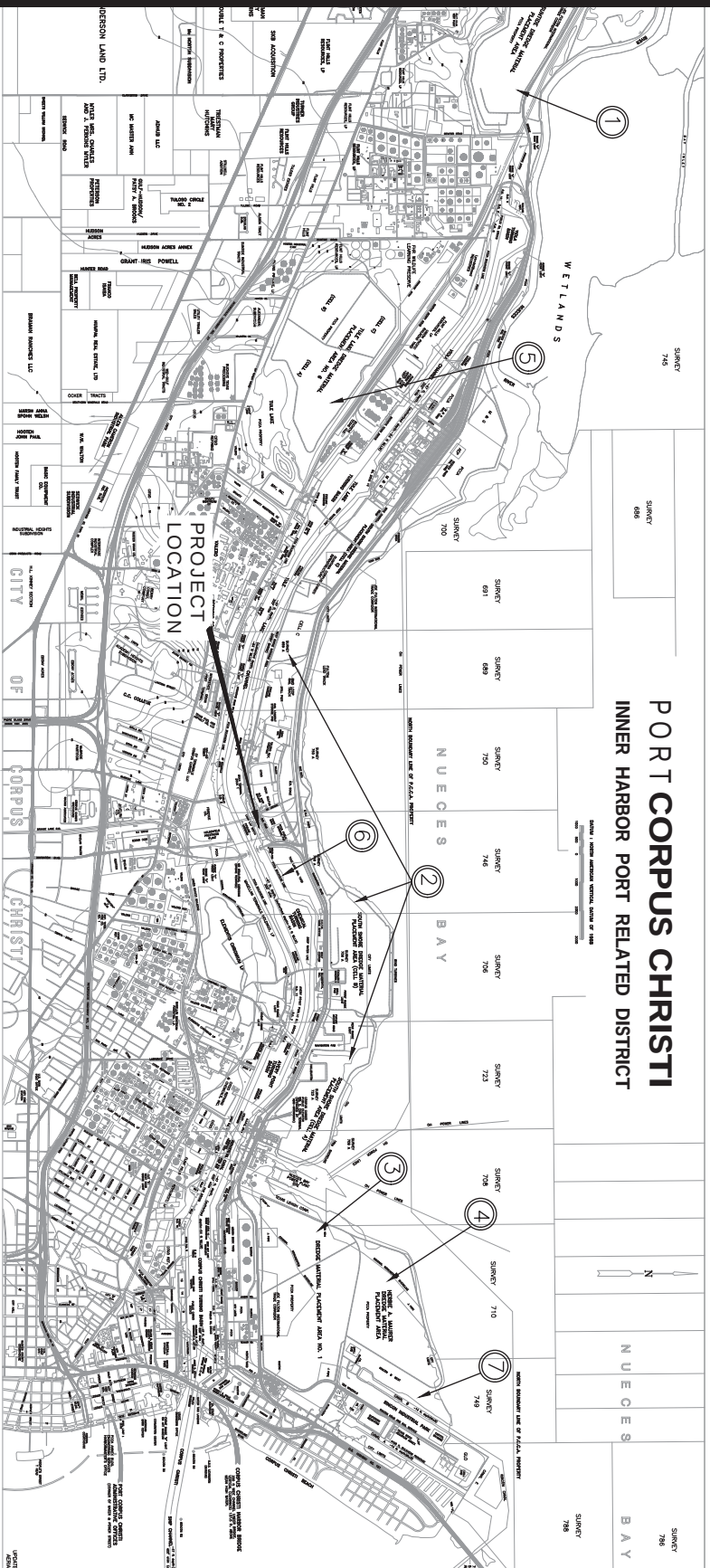
PURPOSE:	CROSS SECTION	OWNER:	BULK DOCK 1		DESIGN BY:	CARDNO
		APPLIED BY:	POCCA		DRAWN BY:	JAE
		APPLIC. No:	USACE PERMIT NO. 12510		SCALE:	1" = 150'
LOCATION:	PORT OF CORPUS CHRISTI CORPUS CHRISTI, TEXAS	COUNTY:	NUECES, TEXAS		DATE:	10-03-2019
		WATER BODY:	TULE LAKE CHANNEL	SHEET No:		
		DATUM:	MLT	4 OF 6		



SHORELINE PROTECTION
SCALE: 1" = 10'

NOTE:
FILL AREA BELOW HTL IS
APPROXIMATELY 40 CY.

PURPOSE:	SHORELINE PROTECTION CROSS SECTION	OWNER:	BULK DOCK 1		DESIGN BY: CARDNO
		APPLIED BY:	POCCA		DRAWN BY: JAE
		APPLIC. No:	USACE PERMIT NO. 12510		SCALE: 1" = 10'
LOCATION:	PORT OF CORPUS CHRISTI CORPUS CHRISTI, TEXAS	COUNTY:	NUECES, TEXAS		DATE: 10-03-2019
		WATER BODY:	TULE LAKE CHANNEL		SHEET No: 5 OF 6
		DATUM:	MLT		



PORT CORPUS CHRISTI INNER HARBOR PORT RELATED DISTRICT

DREDGE MATERIAL PLACEMENT SITE PLAN

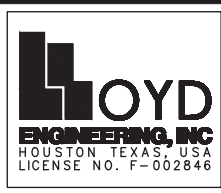
PROPOSED PLACEMENT AREAS (FOR NEW WORK AND MAINTENANCE DREDGING):

1. IH-PA8 (SUNTIDE DMPA)
2. IH-PA3A & IH-PA3B (SOUTH SHORE CELL A & B)
3. IH-PA1 (INNER HARBOR PA)
4. IH-PAZ (HERBIE MAUER)
5. IH-PA6 (TULE LAKE)
6. ON SITE
7. IH-PA2 (RINCON DMPA)

NOTE: PROPOSED PLACEMENT AREAS NOT LISTED IN ORDER OF PREFERENCE. REFER TO PROJECT INFORMATION FOR PREFERENCE ORDER LIST.

PURPOSE:	DREDGE MATERIAL PLACEMENT MAP
LOCATION:	PORT OF CORPUS CHRISTI CORPUS CHRISTI, TEXAS

OWNER:	BULK DOCK 1
APPLIED BY:	POCCA
APPLIC. No:	USACE PERMIT NO. 12510
COUNTY:	NUECES, TEXAS
WATER BODY:	TULE LAKE CHANNEL
DATUM:	MLT



DESIGN BY:	CARDNO
DRAWN BY:	JAE
SCALE:	AS SHOWN
DATE:	10-03-2019
SHEET No:	6 OF 6