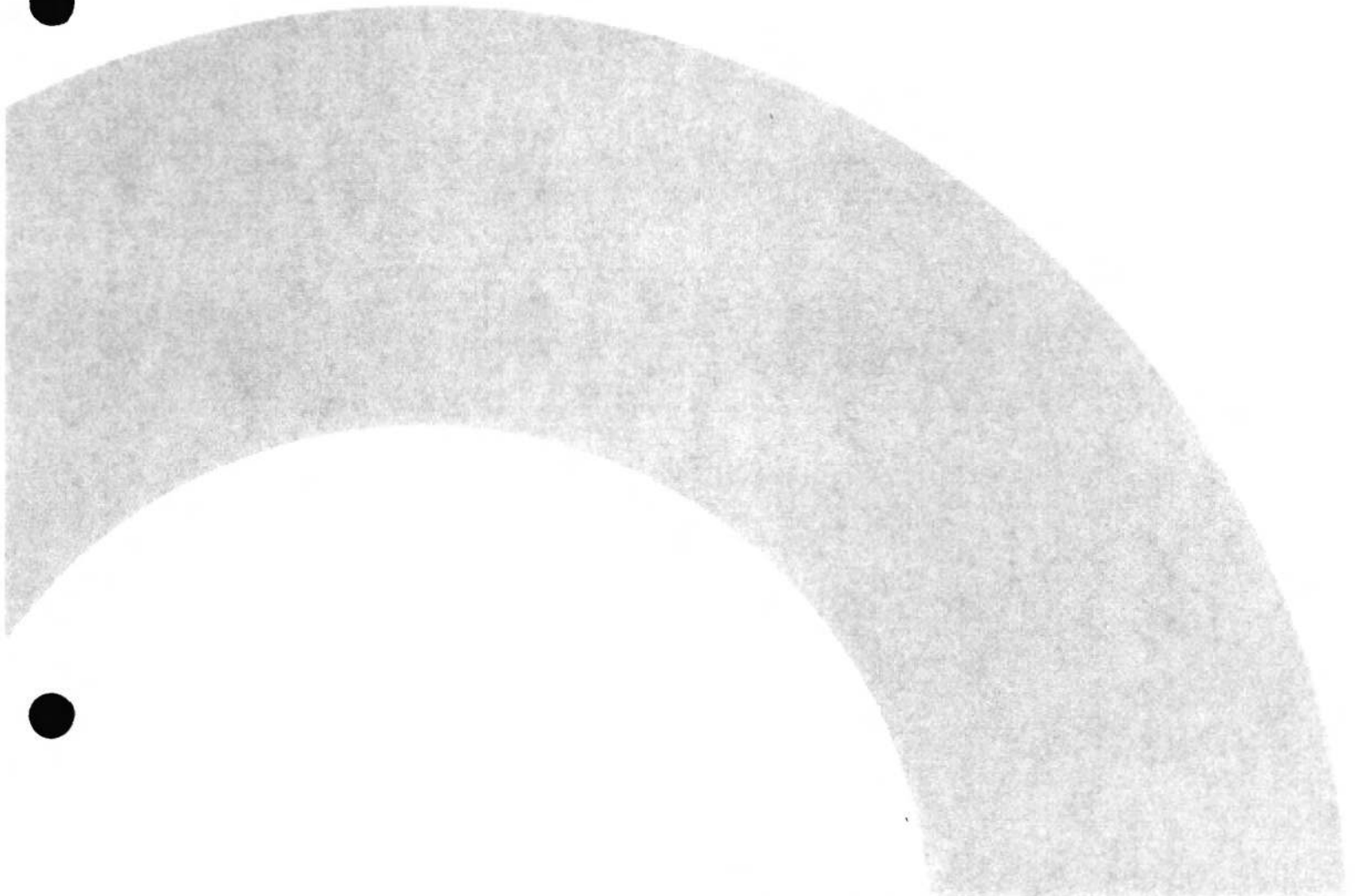
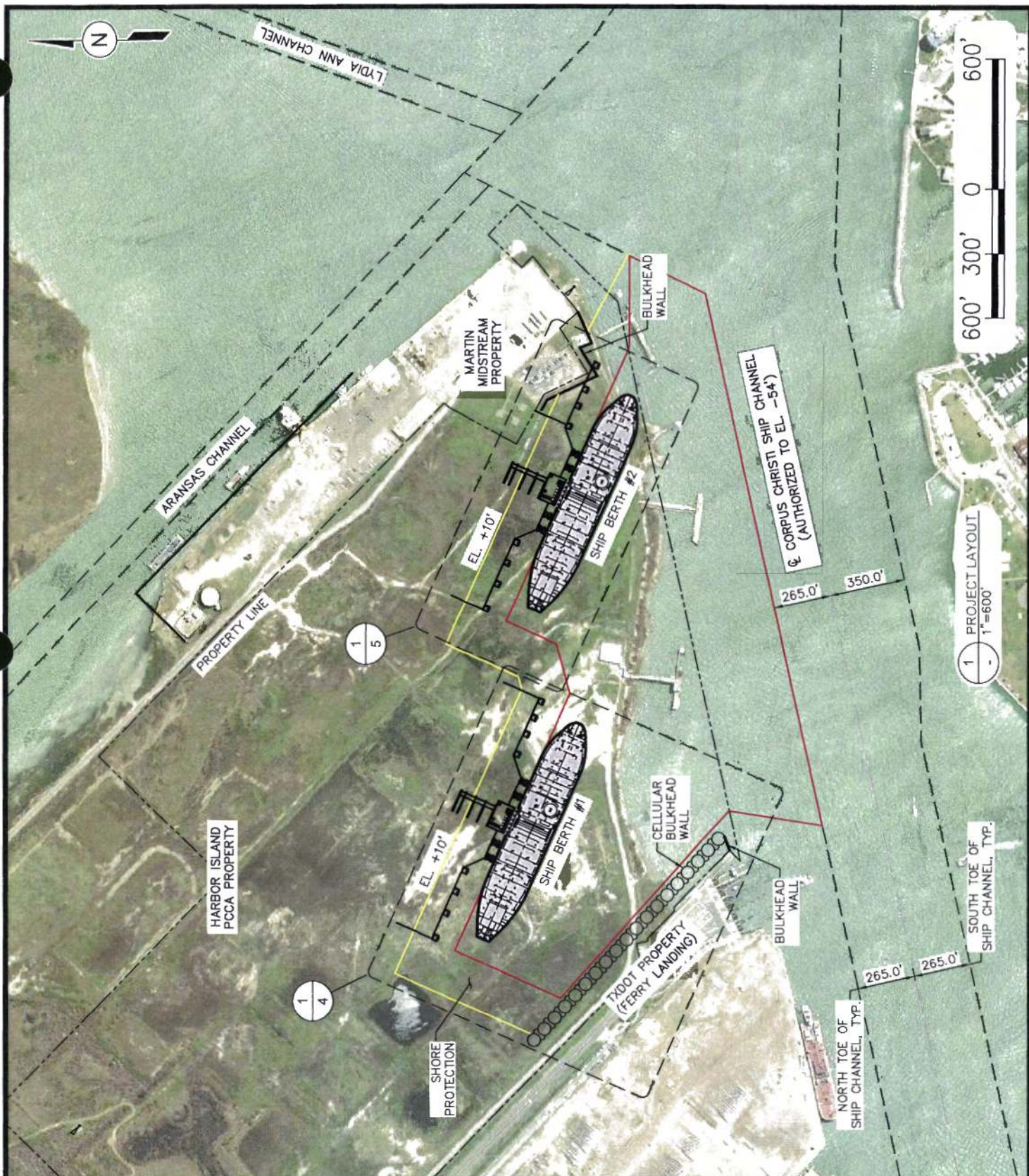
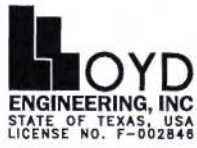


Appendix E
Site Plans

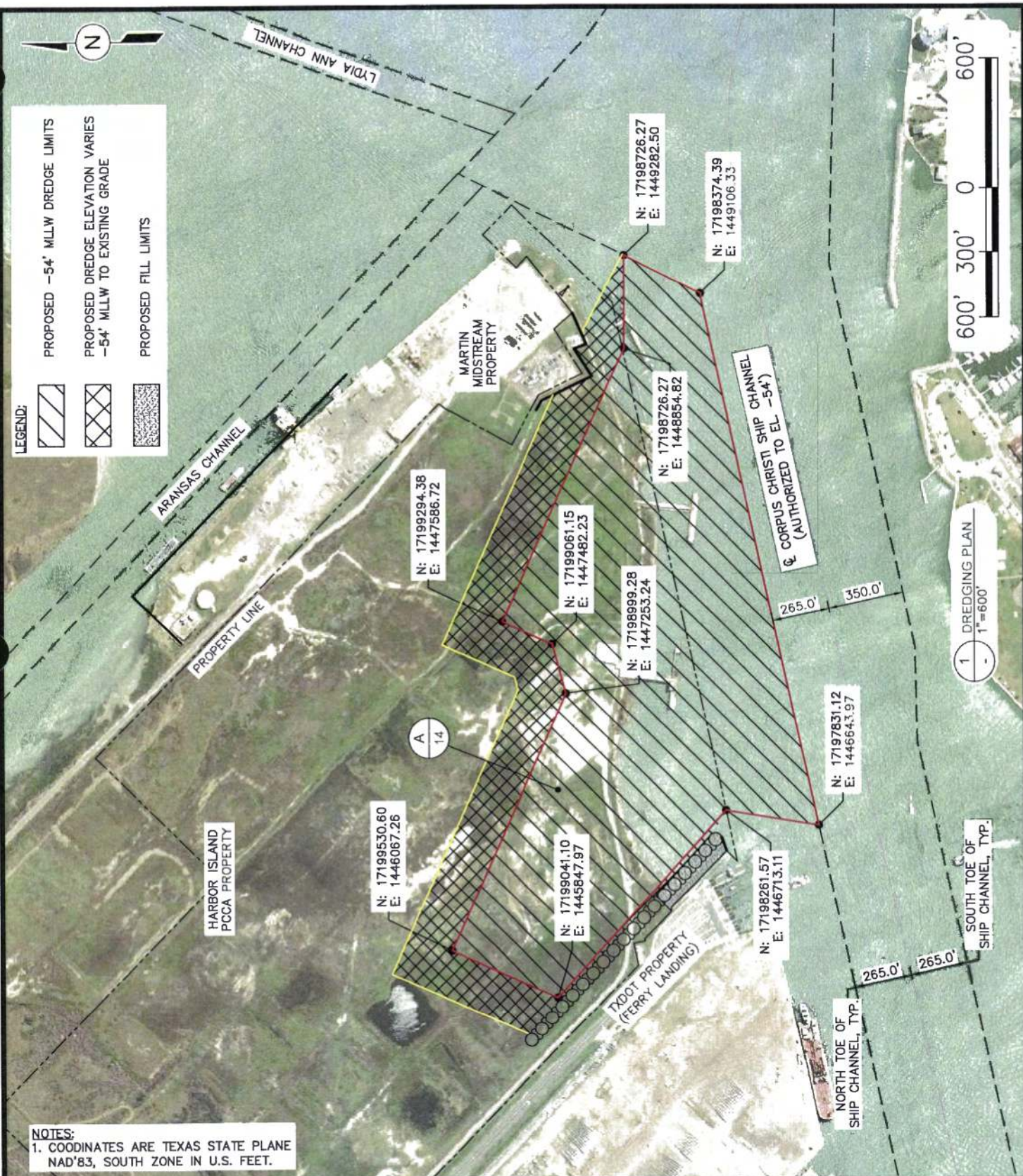


FILE NAME: L:\Projects\Port of Corpus Christi\Harbor Island VLCC Dock Design\6.0 Drawings\Permits\1 PROJECT LAYOUT\1 PROJECT LAYOUT PLOTTED: Monday, July 08, 2019 - 3:19pm USER: JV




PURPOSE:	PROJECT LAYOUT	OWNER:	PORT OF CORPUS CHRISTI AUTHORITY		DESIGN BY: KEM
		APPLIED BY:	PORT OF CORPUS CHRISTI AUTHORITY		DRAWN BY: JB
		APPLIC. No:	-		SCALE: AS NOTED
LOCATION:	HARBOR ISLAND, NUECES COUNTY, TEXAS	COUNTY:	NUECES		DATE: 07-05-19
		WATER BODY:	CORPUS CHRISTI SHIP CHANNEL		SHEET No: 1
		DATUM:	MLLW		

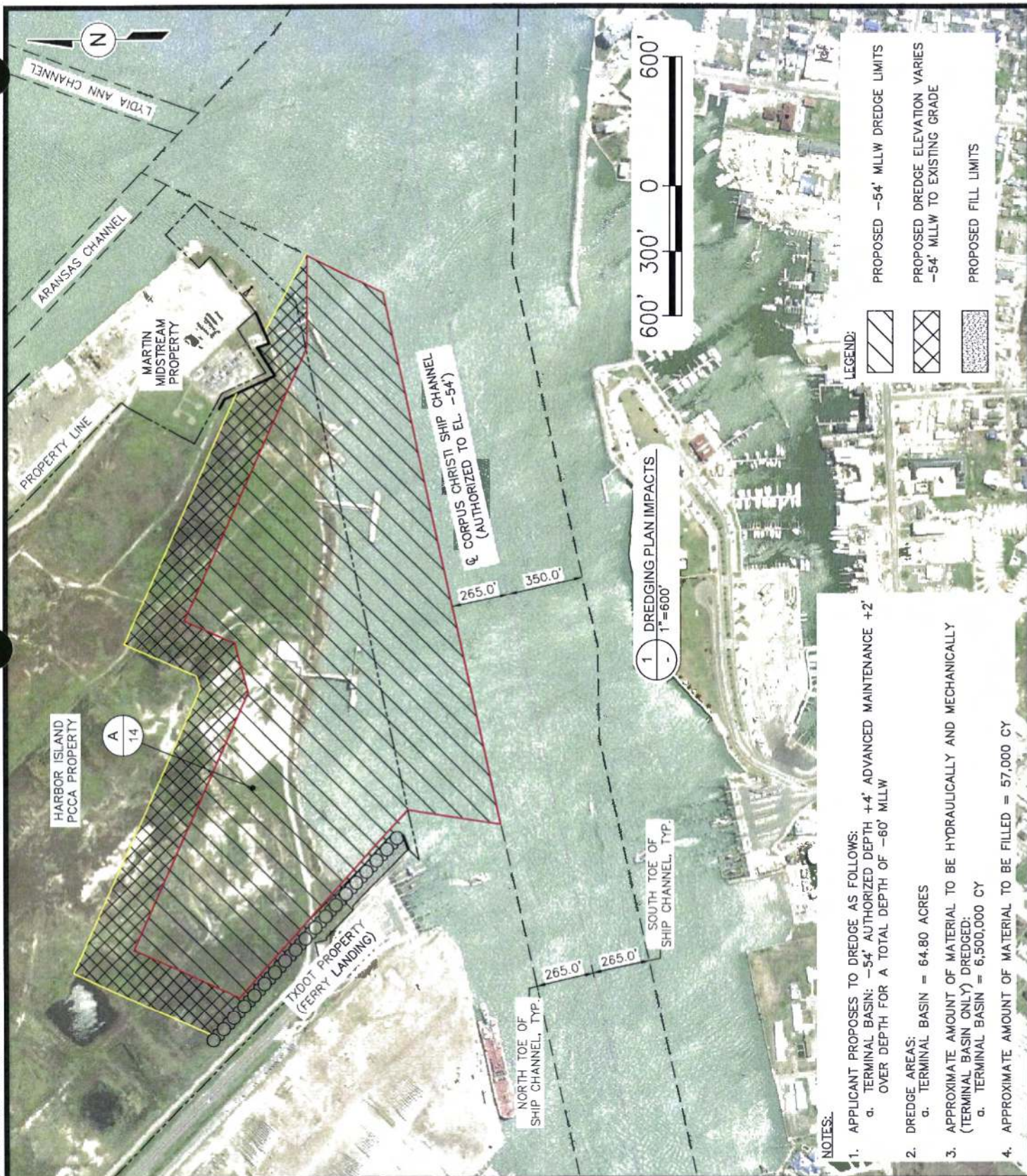
FILE NAME: L:\Projects\Port of Corpus Christi\Harbor Island V.LCC Dock Design\6.0 Drawings\Permits\2 DREDGING LAYOUT LAYOUT NAME: DREDGING LAYOUT PLOTTED: Monday, July 08, 2019 - 3:19pm USER: jv



NOTES:
 1. COODINATES ARE TEXAS STATE PLANE NAD'83, SOUTH ZONE IN U.S. FEET.

PURPOSE:	DREDGING PLAN	OWNER:	PORT OF CORPUS CHRISTI AUTHORITY	 <p>LLOYD ENGINEERING, INC STATE OF TEXAS, USA LICENSE NO. F-002848</p>	DESIGN BY:	KEM
	LOCATION:	HARBOR ISLAND, NUECES COUNTY, TEXAS	APPLIED BY:		PORT OF CORPUS CHRISTI AUTHORITY	DRAWN BY:
APPLIC. No:			-	SCALE:	AS NOTED	
COUNTY:			NUECES	DATE:	07-05-19	
WATER BODY:			CORPUS CHRISTI SHIP CHANNEL	SHEET No:	2	
		DATUM:	MLLW			

FILE NAME: L:\Projects\Port of Corpus Christi\Harbor Island VLCC Dock Design\6.0 Drawings\Permits\3 DREDGING PLAN dwg LAYOUT NAME: DREDGING PLAN IMPACTS PLOTTED: Tuesday, July 09, 2019 - 8:17am USER: jr



NOTES:

1. APPLICANT PROPOSES TO DREDGE AS FOLLOWS:
 - a. TERMINAL BASIN: -54' AUTHORIZED DEPTH +4' ADVANCED MAINTENANCE +2' OVER DEPTH FOR A TOTAL DEPTH OF -60' MLLW
2. DREDGE AREAS:
 - a. TERMINAL BASIN = 64.80 ACRES
3. APPROXIMATE AMOUNT OF MATERIAL TO BE HYDRAULICALLY AND MECHANICALLY (TERMINAL BASIN ONLY) DREDGED:
 - a. TERMINAL BASIN = 6,500,000 CY
4. APPROXIMATE AMOUNT OF MATERIAL TO BE FILLED = 57,000 CY

LEGEND:

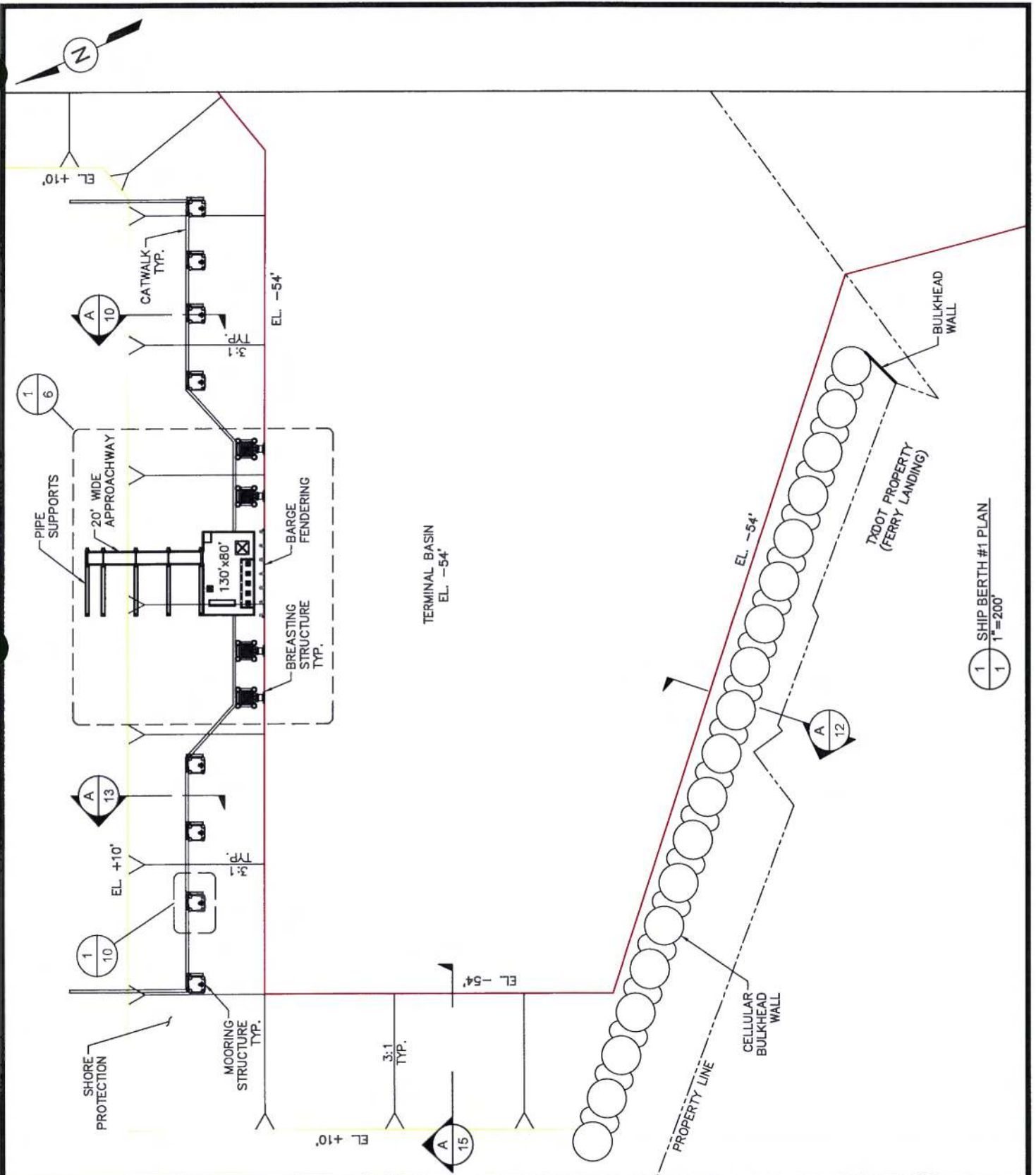
- PROPOSED -54' MLLW DREDGE LIMITS
- PROPOSED DREDGE ELEVATION VARIES -54' MLLW TO EXISTING GRADE
- PROPOSED FILL LIMITS

PURPOSE:	DREDGING PLAN IMPACTS	OWNER:	PORT OF CORPUS CHRISTI AUTHORITY
		APPLIED BY:	PORT OF CORPUS CHRISTI AUTHORITY
		APPLIC. No:	-
LOCATION:	HARBOR ISLAND, NUECES COUNTY, TEXAS	COUNTY:	NUECES
		WATER BODY:	CORPUS CHRISTI SHIP CHANNEL
		DATUM:	MLLW


DESIGN BY:	KEM
DRAWN BY:	JB
SCALE:	AS NOTED
DATE:	07-05-19
SHEET No:	3

LOYD
ENGINEERING, INC
STATE OF TEXAS, USA
LICENSE NO. F-002846

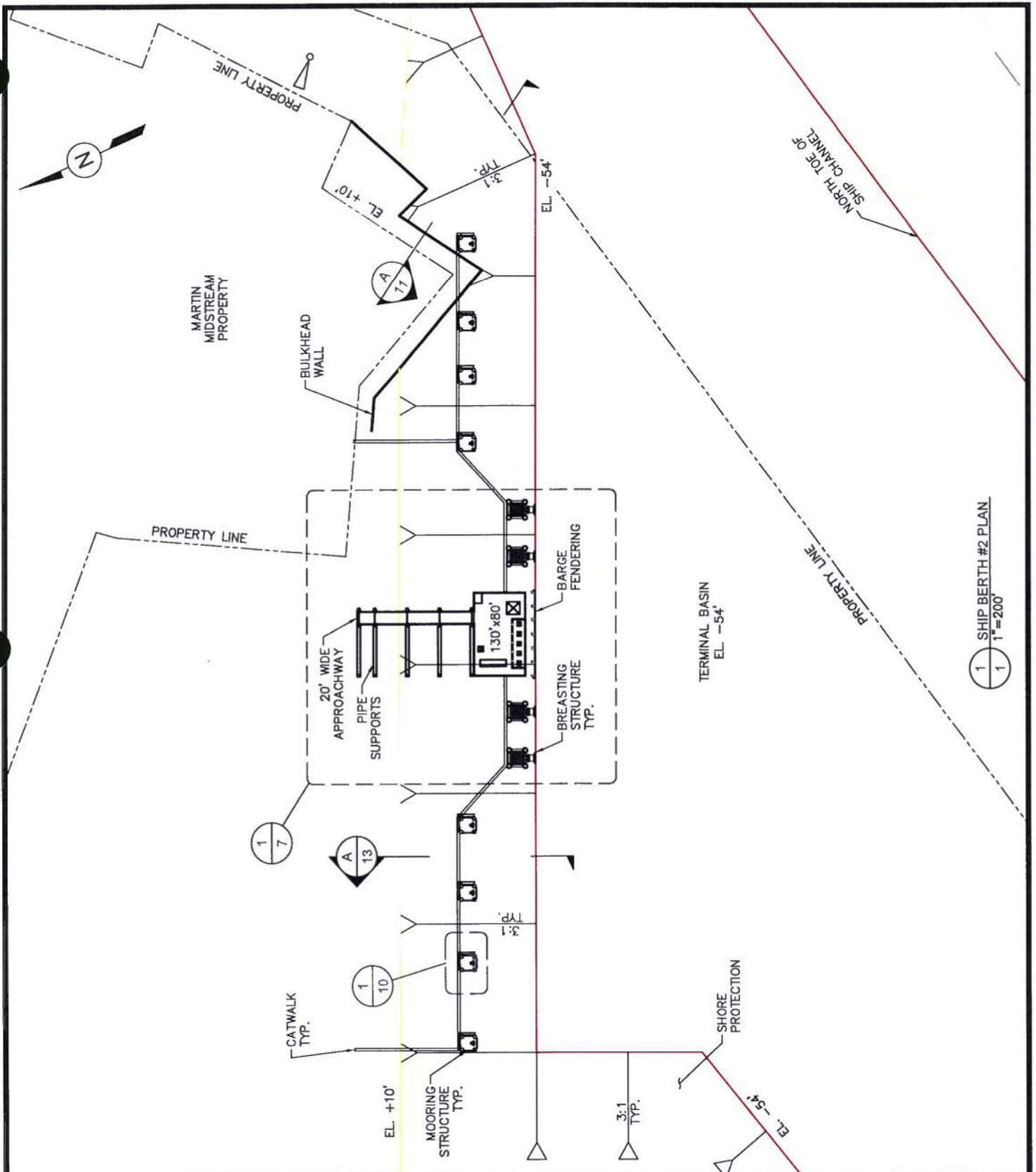
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1 SHIP BERTH #1 PLAN
1 1"=200'

PURPOSE:	SHIP BERTH #1 PLAN	OWNER:	PORT OF CORPUS CHRISTI AUTHORITY	 <p>LOYD ENGINEERING, INC STATE OF TEXAS, USA LICENSE NO. F-002848</p>	DESIGN BY: KEM
LOCATION:	HARBOR ISLAND, NUECES COUNTY, TEXAS	APPLIED BY:	PORT OF CORPUS CHRISTI AUTHORITY		DRAWN BY: JB
		APPLIC. No:	-		SCALE: AS NOTED
		COUNTY:	NUECES		DATE: 07-05-19
		WATER BODY:	CORPUS CHRISTI SHIP CHANNEL		SHEET No: 4
		DATUM:	MLLW		

FILE NAME: L:\Projects\Port of Corpus Christi\Harbor Island V.LCC Dock Design\6.0 Drawings\Permits\5 SHIP DOCK #2 BERTH LAYOUT NAME: SHIP DOCK #2 BERTH PLOTTED: Monday, July 08, 2019 - 3:20pm USER: jv



1 SHIP BERTH #2 PLAN
1" = 200'

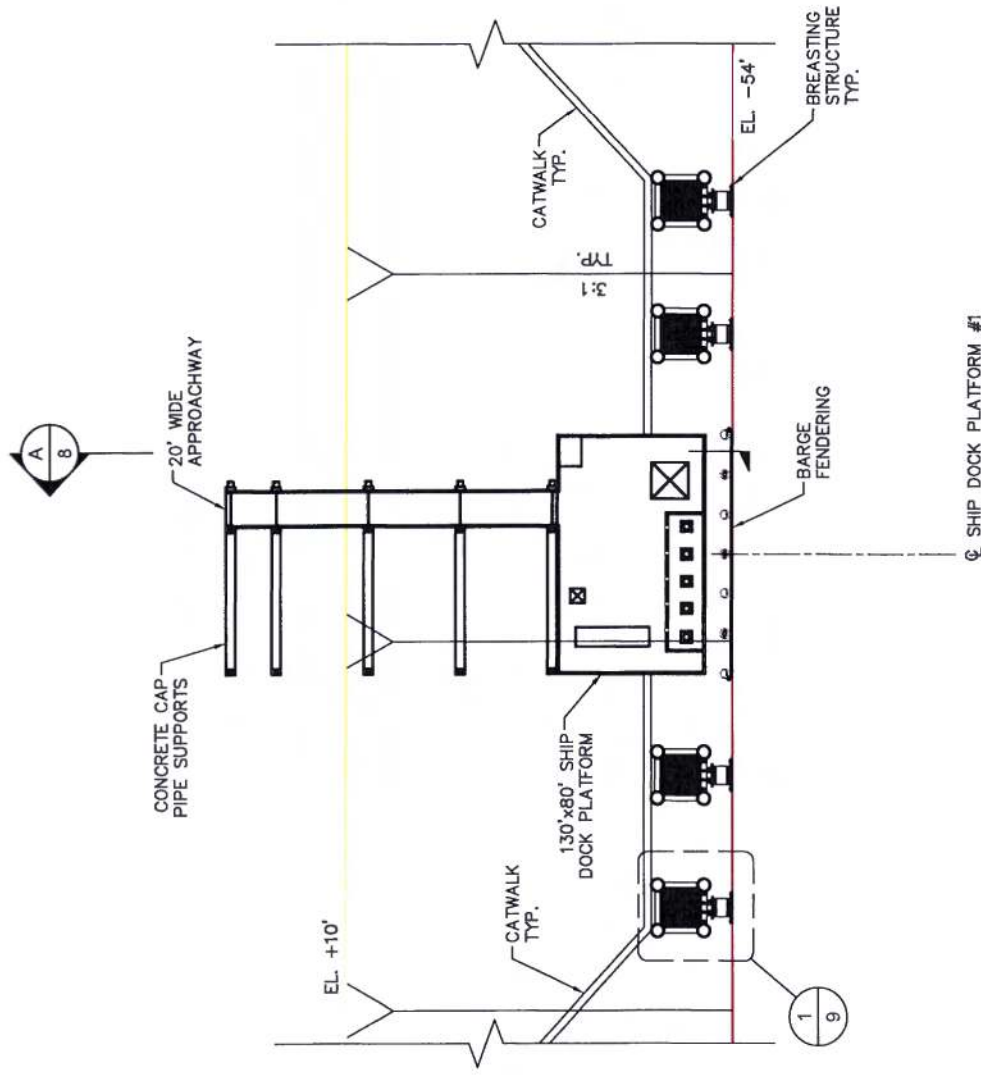
PURPOSE:	SHIP BERTH #2 PLAN
LOCATION:	HARBOR ISLAND, NUECES COUNTY, TEXAS

OWNER:	PORT OF CORPUS CHRISTI AUTHORITY
APPLIED BY:	PORT OF CORPUS CHRISTI AUTHORITY
APPLIC. No:	-
COUNTY:	NUECES
WATER BODY:	CORPUS CHRISTI SHIP CHANNEL
DATUM:	MLLW

LOYD
ENGINEERING, INC
STATE OF TEXAS, USA
LICENSE NO. F-002848

DESIGN BY:	KEM
DRAWN BY:	JB
SCALE:	AS NOTED
DATE:	07-05-19
SHEET No:	5

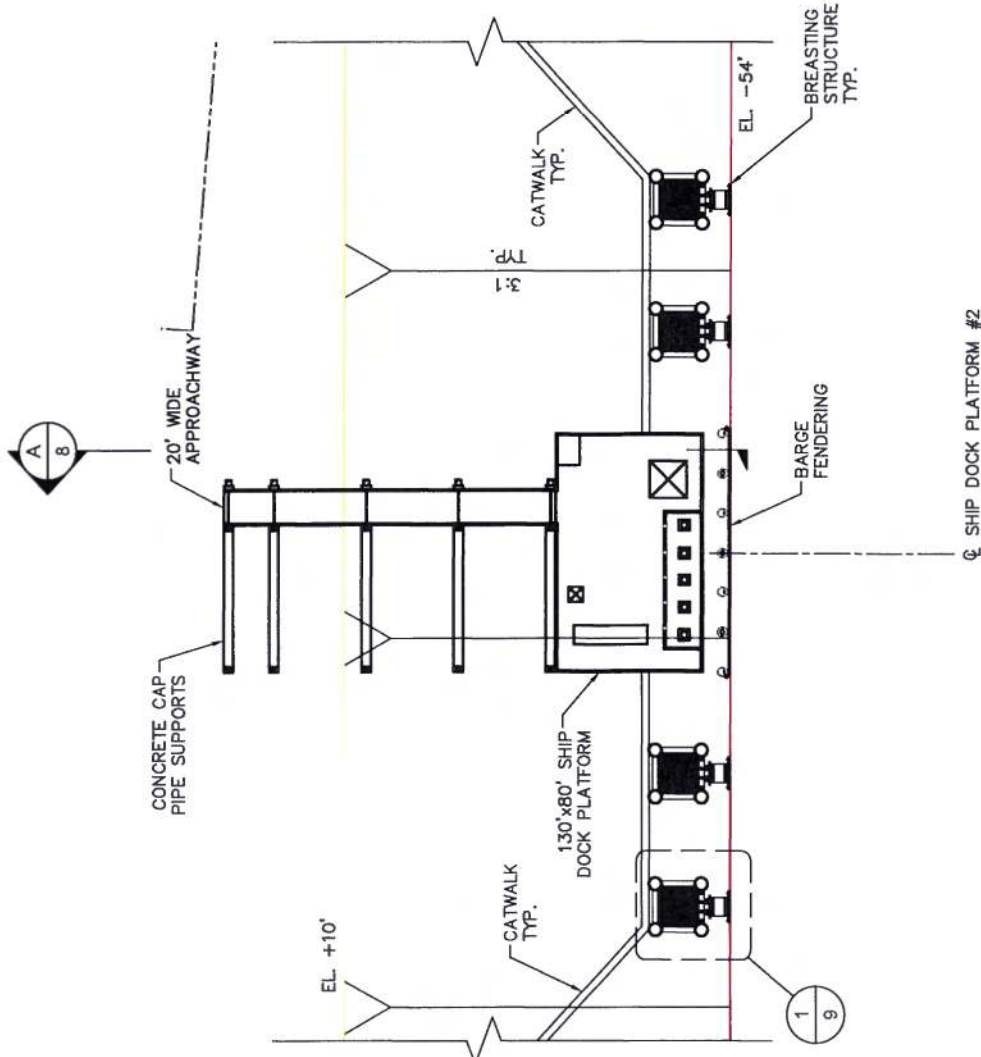
FILE NAME: L:\Projects\Port of Corpus Christi\Harbor Island VACC Dock Design\6.0 Drawings\Permits\6 ENLARGED SHIP DOCK #1.dwg LAYOUT NAME: ENLARGED SHIP DOCK #1 PLOTTED: Monday, July 08, 2019 - 3:20pm USER: JV



1 SHIP DOCK #1 PLAN
4 1"=100'

PURPOSE:	SHIP DOCK #1 PLAN	OWNER:	PORT OF CORPUS CHRISTI AUTHORITY		DESIGN BY: KEM
		APPLIED BY:	PORT OF CORPUS CHRISTI AUTHORITY		DRAWN BY: JB
LOCATION:	HARBOR ISLAND, NUECES COUNTY, TEXAS	APPLIC. No:	-		SCALE: AS NOTED
		COUNTY:	NUECES		DATE: 07-05-19
		WATER BODY:	CORPUS CHRISTI SHIP CHANNEL		SHEET No: 6
		DATUM:	MLLW		

FILE NAME: L:\Projects\Port of Corpus Christi\Harbor Island VLCC Dock Design\6.0 Drawings\Permits\7 ENLARGED SHIP DOCK #2.dwg LAYOUT NAME: ENLARGED SHIP DOCK #2 PLOTTED: Monday, July 08, 2019 - 3:20pm USER: JV



1 SHIP DOCK #2 PLAN
5 1"=100'

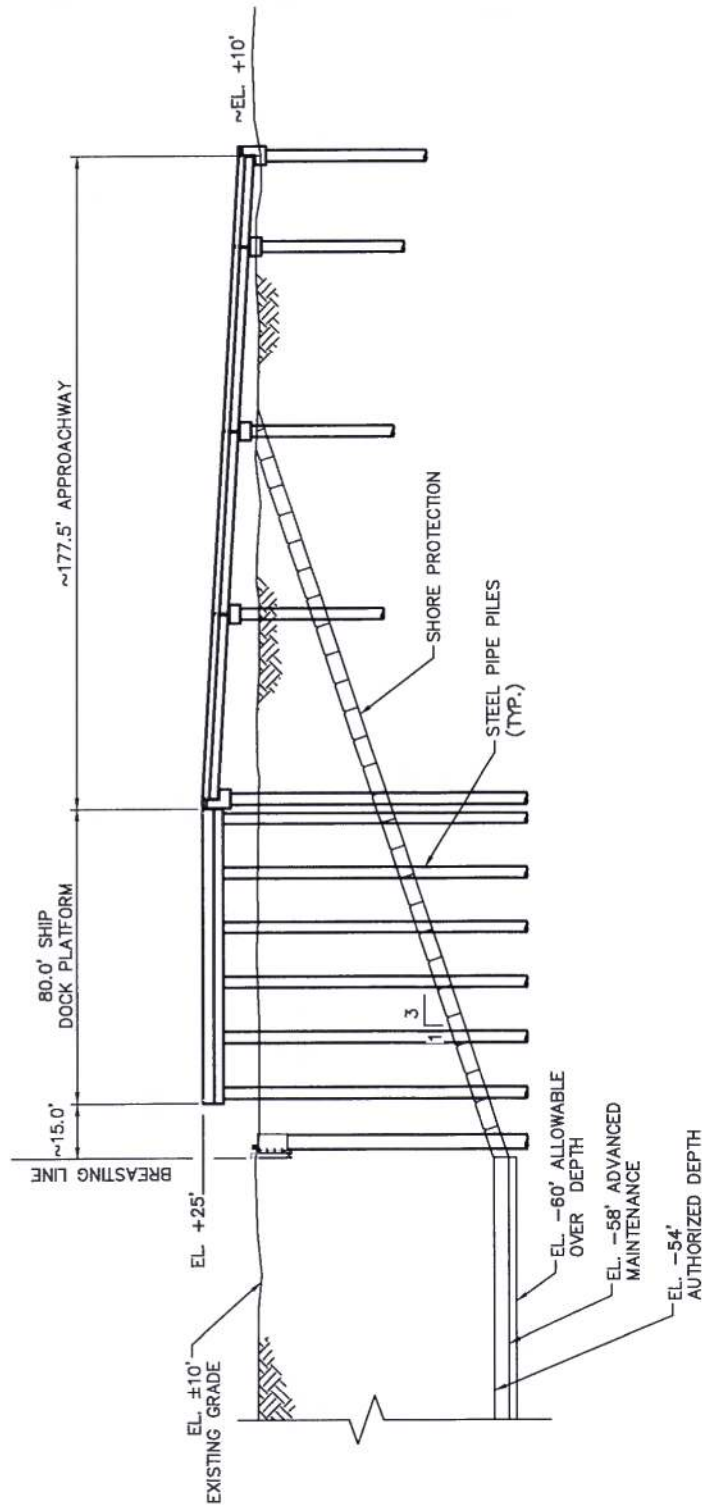
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LOCATION:	HARBOR ISLAND, NUECES COUNTY, TEXAS

OWNER:	PORT OF CORPUS CHRISTI AUTHORITY
APPLIED BY:	PORT OF CORPUS CHRISTI AUTHORITY
APPLIC. No:	-
COUNTY:	NUECES
WATER BODY:	CORPUS CHRISTI SHIP CHANNEL
DATUM:	MLLW

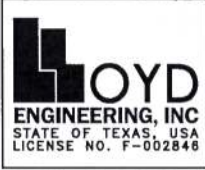
LOYD
ENGINEERING, INC
STATE OF TEXAS, USA
LICENSE NO. F-002846

DESIGN BY:	KEM
DRAWN BY:	JB
SCALE:	AS NOTED
DATE:	07-05-19
SHEET No:	7

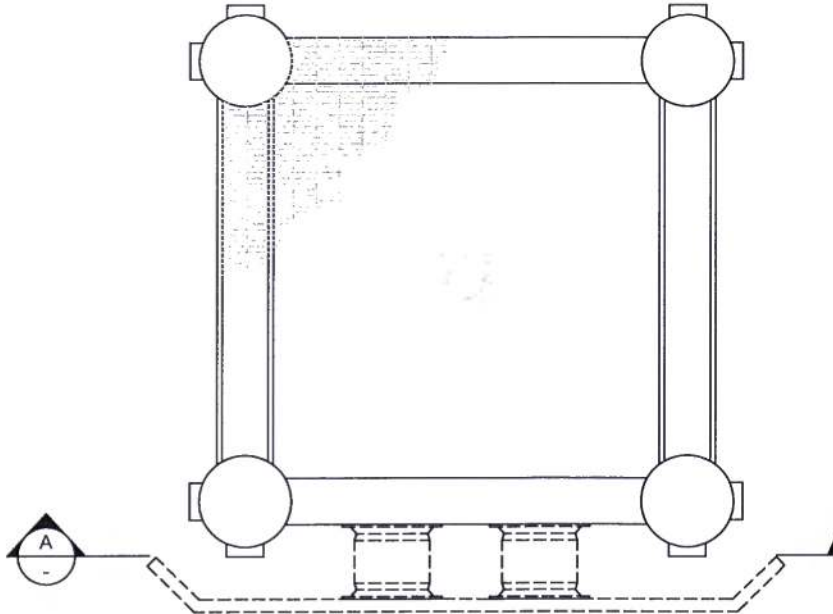
FILE NAME: L:\Projects\Port of Corpus Christi\Harbor Island VLOC Dock Design\6.0 Drawings\Permits\8 TYPICAL OVERALL SHIP DOCK SECTION.dwg LAYOUT NAME: TYPICAL OVERALL SHIP DOCK SECTION PLOTTED: Monday, July 08, 2019 12:20pm USER: JV



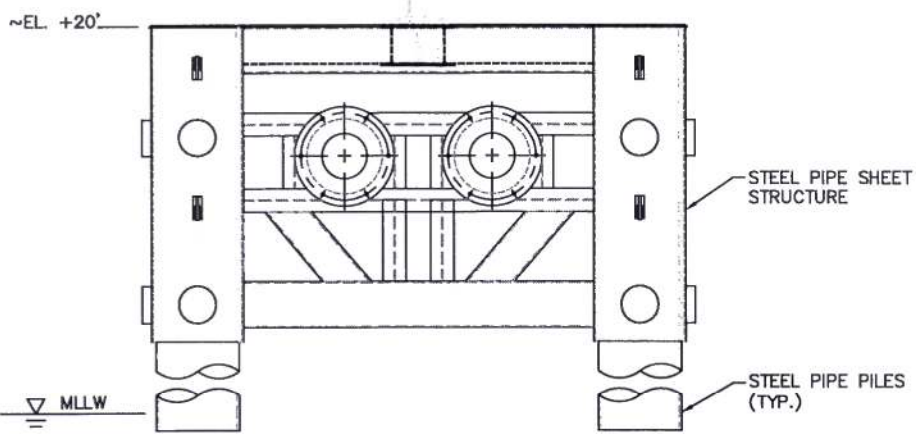
A TYPICAL OVERALL SHIP DOCK SECTION
6.7 1"=50'

PURPOSE:	TYPICAL OVERALL SHIP DOCK SECTION	OWNER:	PORT OF CORPUS CHRISTI AUTHORITY	DESIGN BY:	KEM
LOCATION:	HARBOR ISLAND, NUECES COUNTY, TEXAS	APPLIED BY:	PORT OF CORPUS CHRISTI AUTHORITY	DRAWN BY:	JB
		APPLIC. No:	-	SCALE:	AS NOTED
		COUNTY:	NUECES	DATE:	07-05-19
		WATER BODY:	CORPUS CHRISTI SHIP CHANNEL	SHEET No:	8
		DATUM:	MLLW	 STATE OF TEXAS, USA LICENSE NO. F-002848	

FILE NAME: L:\Projects\Port of Corpus Christi\Harbor Island V.LCC Dock Design\6.0 Drawings\Permits\9 TYPICAL BREASTING STRUCTURE.dwg LAYOUT NAME: TYPICAL BREASTING STRUCTURE PLOTTED: Monday, July 08, 2019 - 3:20pm



1 BREASTING STRUCTURE PLAN
6,7 1"=10'

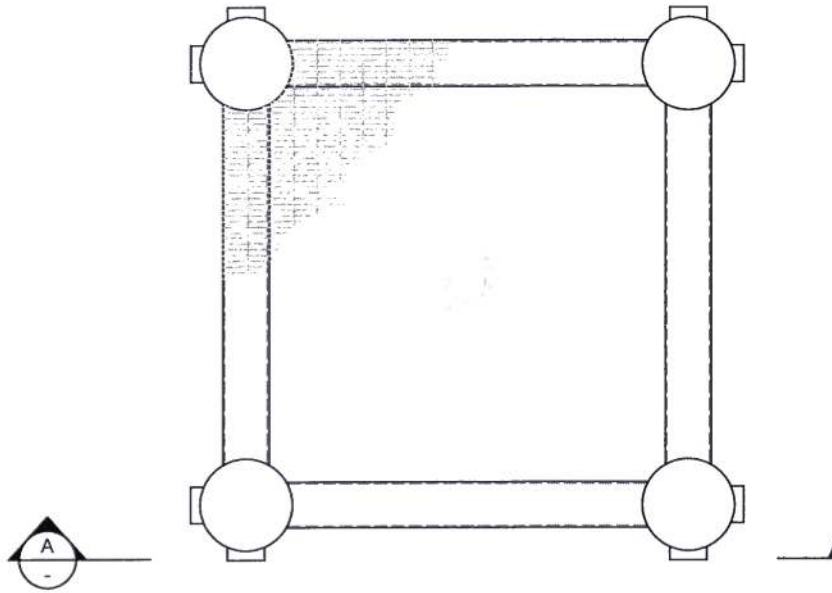


A BREASTING STRUCTURE ELEVATION
- 1"=10'

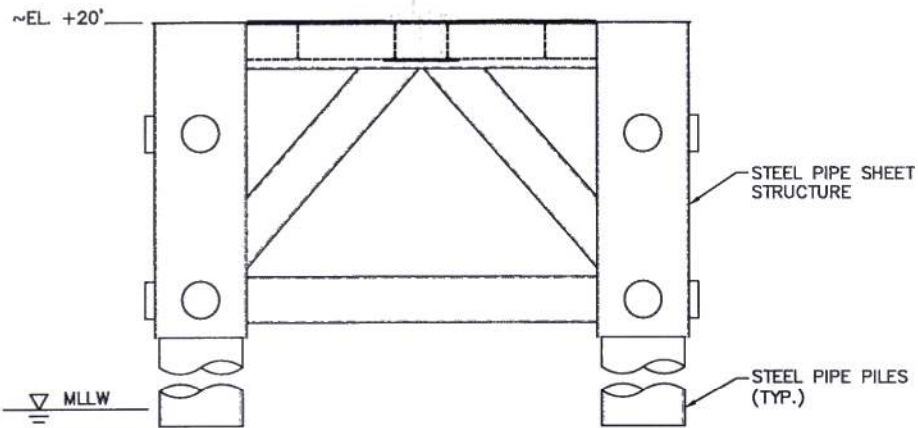
PURPOSE:	BREASTING STRUCTURE PLAN AND ELEVATION	OWNER:	PORT OF CORPUS CHRISTI AUTHORITY	DESIGN BY:	KEM
		APPLIED BY:	PORT OF CORPUS CHRISTI AUTHORITY	DRAWN BY:	JB
LOCATION:	HARBOR ISLAND, NUECES COUNTY, TEXAS	APPLIC. No:	-	SCALE:	AS NOTED
		COUNTY:	NUECES	DATE:	07-05-19
		WATER BODY:	CORPUS CHRISTI SHIP CHANNEL	SHEET No:	9
		DATUM:	MLLW		

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STATE OF TEXAS, USA
LICENSE NO. F-002848

FILE NAME: L:\Projects\Port of Corpus Christi\Harbor Island VLDC Dock Design\6.0 Drawings\Permits\10 TYPICAL MOORING STRUCTURE.dwg LAYOUT NAME: TYPICAL MOORING STRUCTURE PLOTTED: Monday, July 08, 2019 - 3:20pm



1 MOORING STRUCTURE PLAN
4.5 1"=10'

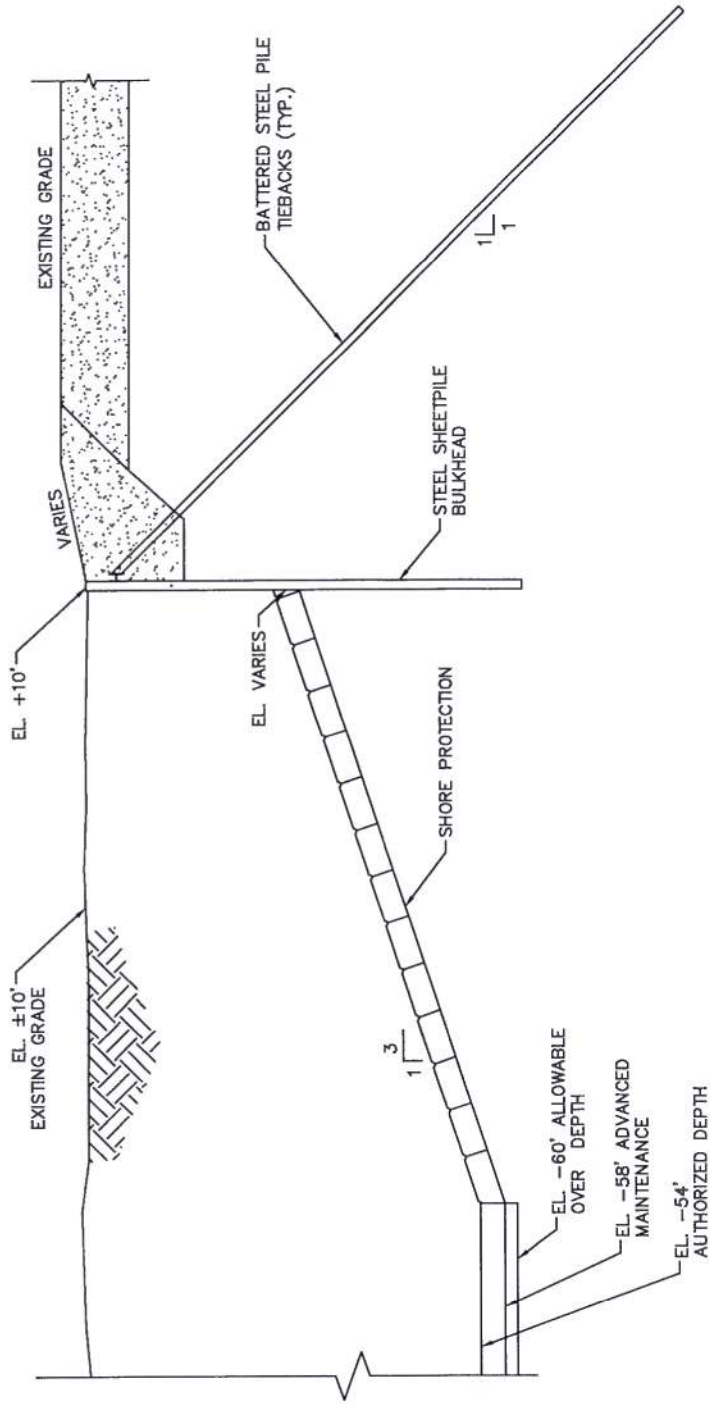


A MOORING STRUCTURE ELEVATION
- 1"=10'

PURPOSE:	MOORING STRUCTURE PLAN AND ELEVATION	OWNER:	PORT OF CORPUS CHRISTI AUTHORITY	DESIGN BY:	KEM
		APPLIED BY:	PORT OF CORPUS CHRISTI AUTHORITY		DRAWN BY:
LOCATION:	HARBOR ISLAND, NUECES COUNTY, TEXAS	APPLIC. No:	-	SCALE:	AS NOTED
		COUNTY:	NUECES	DATE:	07-05-19
		WATER BODY:	CORPUS CHRISTI SHIP CHANNEL	SHEET No:	10
		DATUM:	MLLW		

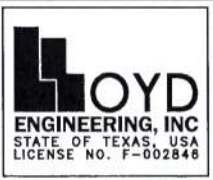
LOYD
ENGINEERING, INC
STATE OF TEXAS, USA
LICENSE NO. F-002848

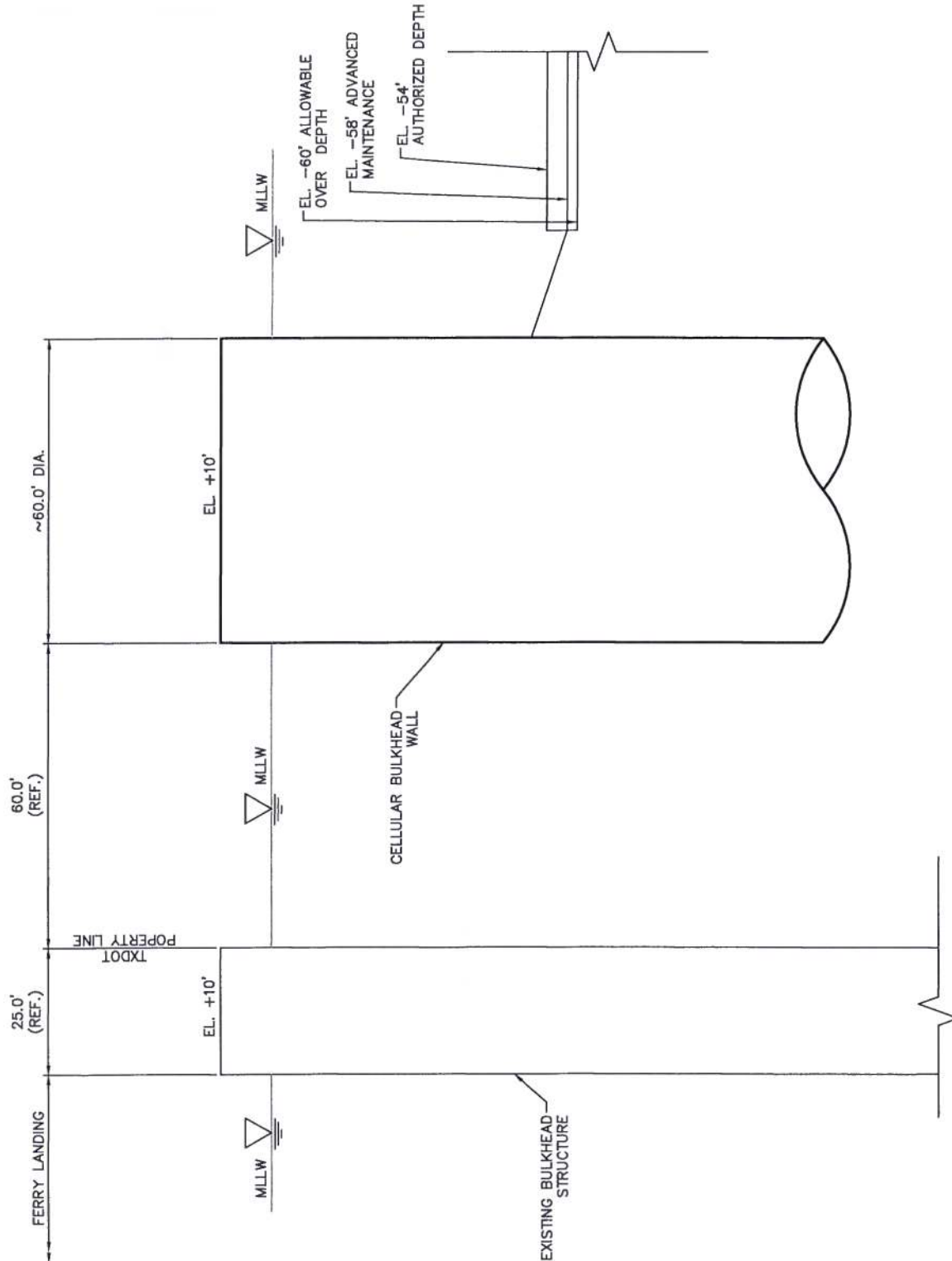
FILE NAME: L:\Projects\Port of Corpus Christi\Harbor Island MLC Dock Design\6.0 Drawings\Permits\11 TYPICAL BULKHEAD SECTION.dwg LAYOUT NAME: TYPICAL BULKHEAD SECTION PLOTTED: Monday, July 08, 2019 -- 3:20pm USER: JTON



TYPICAL BULKHEAD SECTION
@ MARTIN PROPERTY
1"=30'

PURPOSE:	TYPICAL BULKHEAD SECTION	OWNER:	PORT OF CORPUS CHRISTI AUTHORITY	DESIGN BY: KEM	
		APPLIED BY:	PORT OF CORPUS CHRISTI AUTHORITY		DRAWN BY: JB
LOCATION:	HARBOR ISLAND, NUECES COUNTY, TEXAS	APPLIC. No:	-	SCALE: AS NOTED	
		COUNTY:	NUECES	DATE: 07-05-19	
		WATER BODY:	CORPUS CHRISTI SHIP CHANNEL	SHEET No:	11
		DATUM:	MLLW		

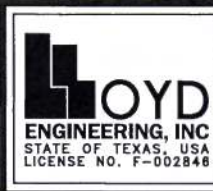




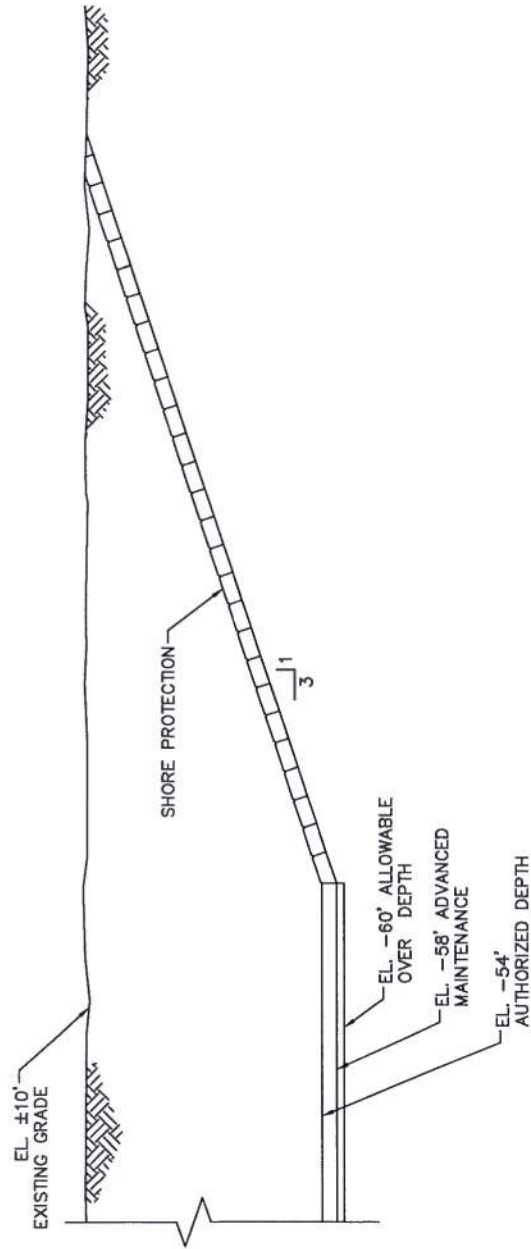
TYPICAL CELLULAR BULKHEAD SECTION
@ TXDOT PROPERTY (FERRY LANDING)

A
4 @ 1"=30'

PURPOSE:	TYPICAL CELLULAR BULKHEAD SECTION	OWNER:	PORT OF CORPUS CHRISTI AUTHORITY	DESIGN BY:	KEM
LOCATION:	HARBOR ISLAND, NUECES COUNTY, TEXAS	APPLIED BY:	PORT OF CORPUS CHRISTI AUTHORITY	DRAWN BY:	JB
		APPLIC. No:	-	SCALE:	AS NOTED
		COUNTY:	NUECES	DATE:	07-05-19
		WATER BODY:	CORPUS CHRISTI SHIP CHANNEL	SHEET No:	12
		DATUM:	MLLW		

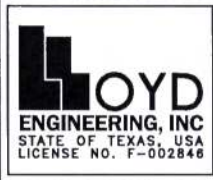


FILE NAME: L:\Projects\Port of Corpus Christi\Harbor Island VLCC Dock Design\6.0 Drawings\Permits\13 TYPICAL SLOPE PROTECTION SECTION.dwg LAYOUT NAME: TYPICAL SLOPE PROTECTION SECTION PLOTTED: Monday, July 08, 2019 10:00am USER: JV

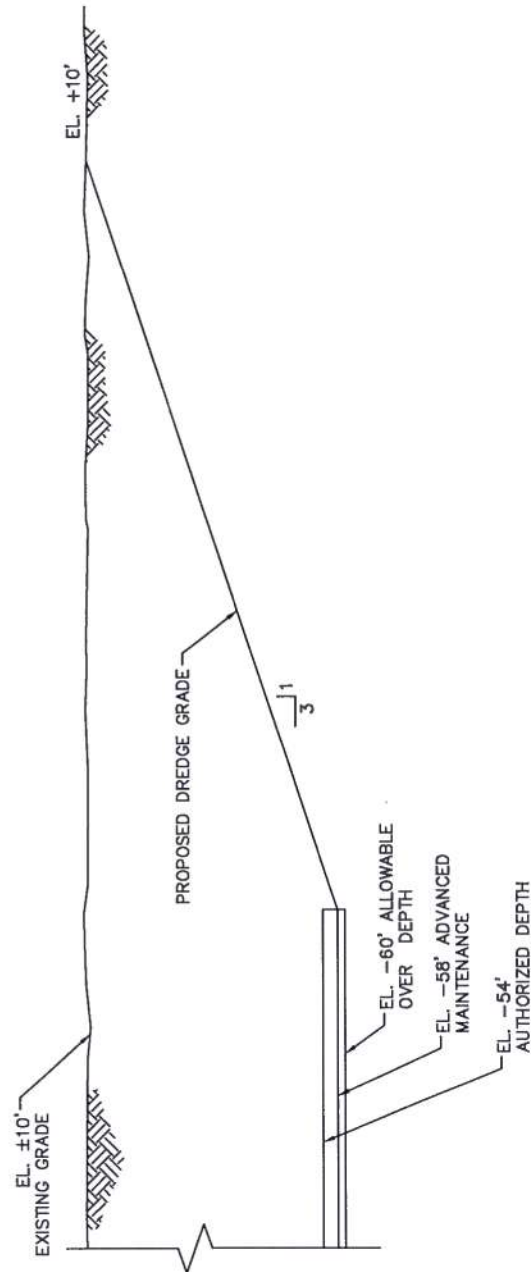


A TYPICAL SHORE PROTECTION SECTION
4.5 1"=50'

PURPOSE:	TYPICAL SHORE PROTECTION SECTION	OWNER:	PORT OF CORPUS CHRISTI AUTHORITY	DESIGN BY:	KEM
		APPLIED BY:	PORT OF CORPUS CHRISTI AUTHORITY	DRAWN BY:	JB
		APPLIC. No:	-	SCALE:	AS NOTED
LOCATION:	HARBOR ISLAND, NUECES COUNTY, TEXAS	COUNTY:	NUECES	DATE:	07-05-19
		WATER BODY:	CORPUS CHRISTI SHIP CHANNEL	SHEET No:	13
		DATUM:	MLLW		

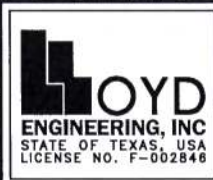


FILE NAME: L:\Projects\Part of Corpus Christi Harbor Island VLCC Dock Design\6.0 Drawings\Permits\14 TYPICAL DREDGE SECTION.dwg LAYOUT NAME: TYPICAL DREDGE SECTION PLOTTED: Monday, July 08, 2019 - 3:20pm USER: jv

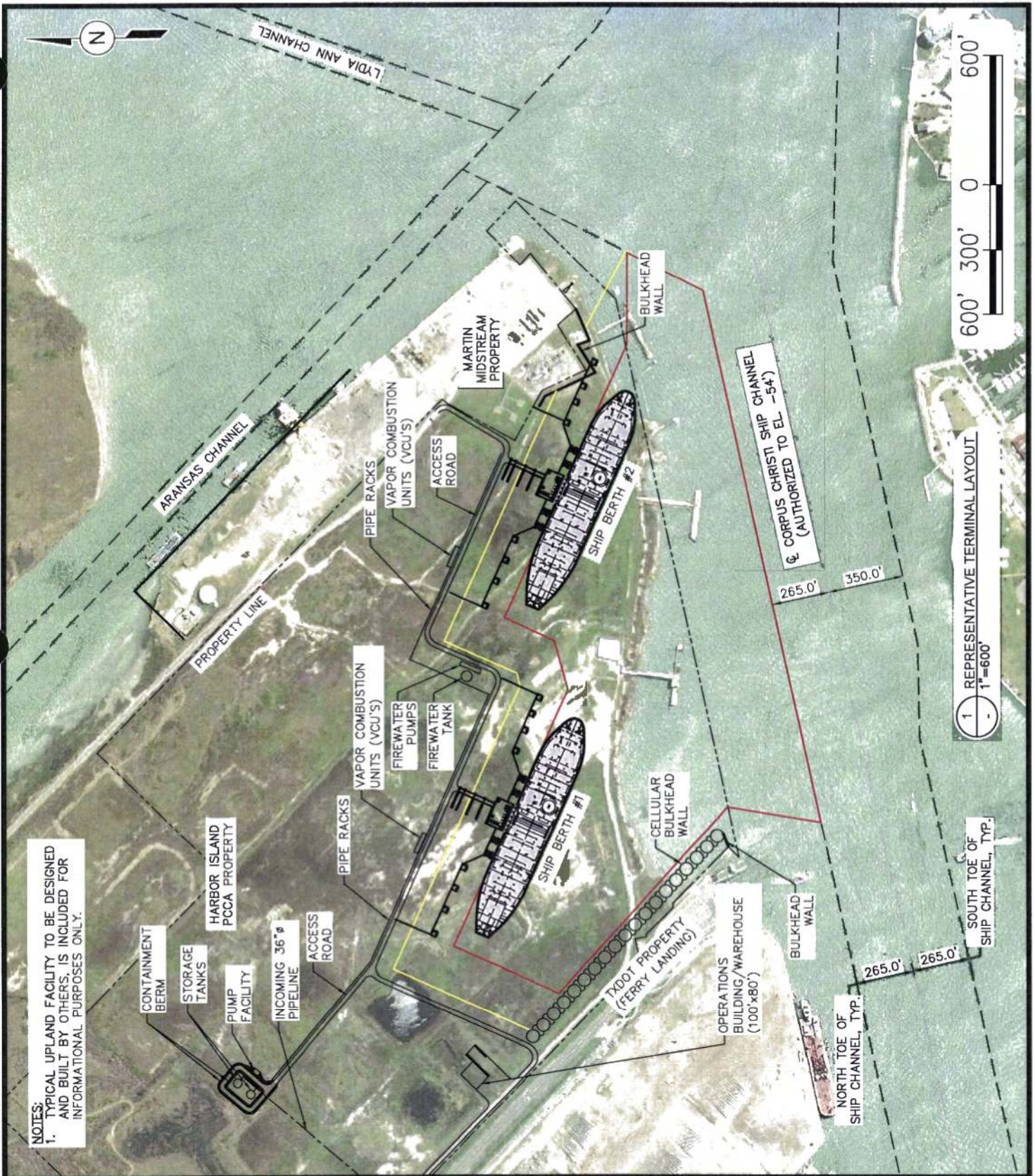


A TYPICAL PROPOSED DREDGE SECTION
2 1"=50'

PURPOSE:	TYPICAL DREDGE SECTION	OWNER:	PORT OF CORPUS CHRISTI AUTHORITY	DESIGN BY: <i>KEM</i>
		APPLIED BY:	PORT OF CORPUS CHRISTI AUTHORITY	
LOCATION:	HARBOR ISLAND, NUECES COUNTY, TEXAS	APPLIC. No:	-	SCALE: <i>AS NOTED</i>
		COUNTY:	NUECES	DATE: <i>07-05-19</i>
		WATER BODY:	CORPUS CHRISTI SHIP CHANNEL	SHEET No:
		DATUM:	MLLW	14



FILE NAME: L:\Projects\Port of Corpus Christi\Harbor Island V.LCC Dock Design\6.0 Drawings\Permits\15 REPRESENTATIVE TERMINAL LAYOUT.dwg LAYOUT NAME: PROJECT LAYOUT PLOTTED: Monday, July 08, 2019 - 3:21pm USER: jv



NOTES:
 1. TYPICAL UPLAND FACILITY TO BE DESIGNED AND BUILT BY OTHERS, IS INCLUDED FOR INFORMATIONAL PURPOSES ONLY.

<p>PURPOSE:</p>	<p>REPRESENTATIVE TERMINAL LAYOUT</p>	<p>OWNER:</p>	<p>PORT OF CORPUS CHRISTI AUTHORITY</p>		<p>DESIGN BY: KEM</p>
		<p>APPLIED BY:</p>	<p>PORT OF CORPUS CHRISTI AUTHORITY</p>		<p>DRAWN BY: JB</p>
		<p>APPLIC. No:</p>	<p>-</p>		<p>SCALE: AS NOTED</p>
<p>LOCATION:</p>	<p>HARBOR ISLAND, NUECES COUNTY, TEXAS</p>	<p>COUNTY:</p>	<p>NUECES</p>		<p>DATE: 07-05-19</p>
		<p>WATER BODY:</p>	<p>CORPUS CHRISTI SHIP CHANNEL</p>		<p>SHEET No: 15</p>
		<p>DATUM:</p>	<p>MLLW</p>		