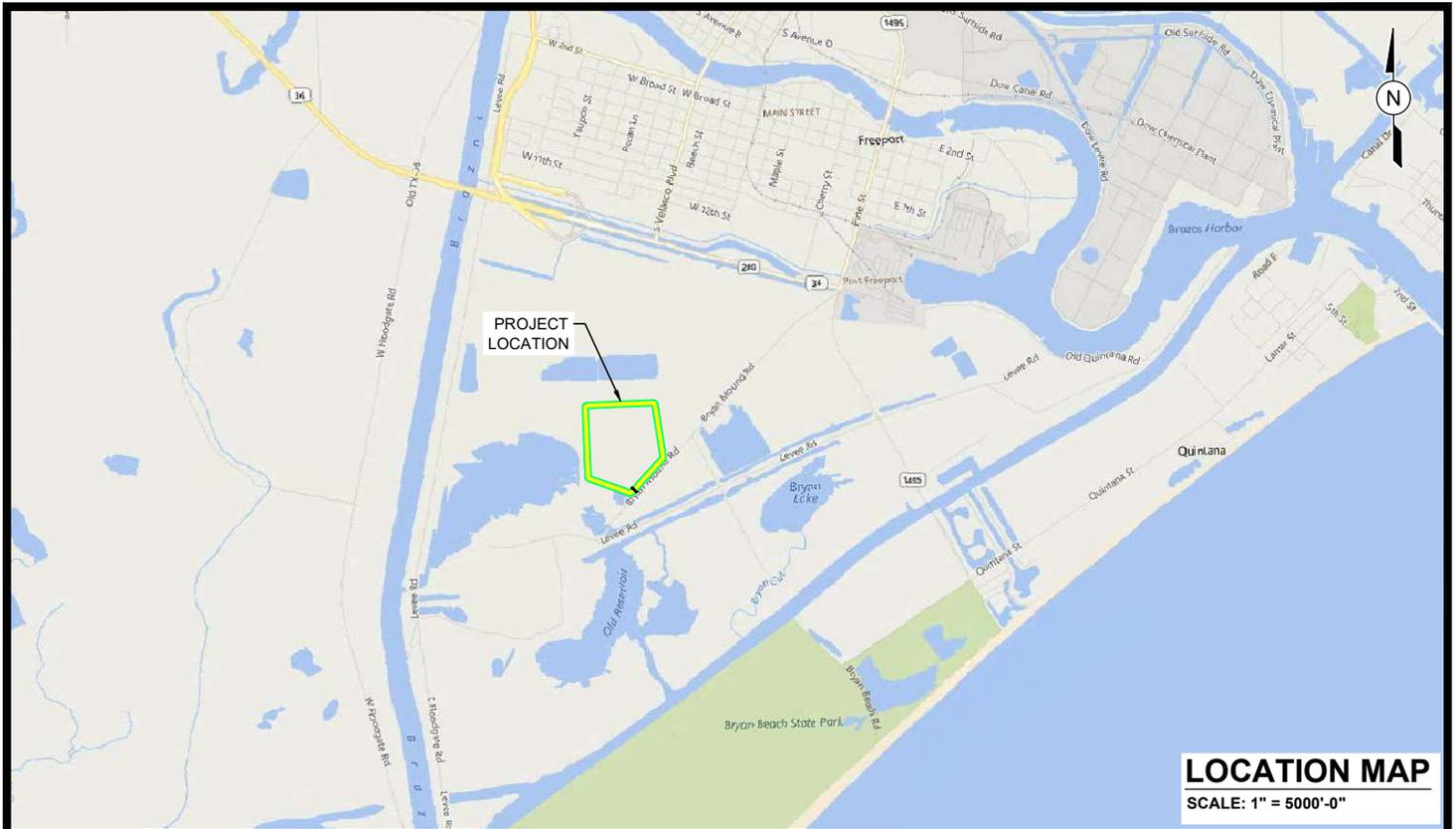


Attachment A: FLNG Proposed DMPA Project Plans

FILE NAME: L:\LEI Projects\FLNG\DMPA\LT DMPA\LEVEE\6.0 Drawings\Permits\1 VICINITY MAP.dwg LAYOUT NAME: VICINITY MAP PLOTTED: Wednesday, July 17, 2019 - 12:28pm USER: jb



PURPOSE:	USACE PERMIT MODIFICATION FLNG CONFINED DREDGED MATERIAL PLACEMENT AREA	OWNER:	FREEMPORT LNG DEVELOPMENT, LP.		DESIGN BY:	POP	
LOCATION:	FREEPORT, TEXAS	APPLIED BY:	LLOYD ENGINEERING, INC.		DRAWN BY:	JB	
		APPLIC. No:	SWG-2013-00147		SCALE:	AS NOTED	
		COUNTY:	BRAZORIA		DATE:	07-16-19	
		WATER BODY:	WATER BODY			SHEET No:	1
		DATUM:	MLLW				

Attachment A: FLNG Proposed DMPA Project Plans

FILE NAME: L:\LEI Projects\FLNG\DMPA\LIT DMPA\LEVEE\6.0 Drawings\Permits\2 OVERALL SITE LAYOUT.dwg LAYOUT NAME: 2 OVERALL SITE LAYOUT PLOTTED: Wednesday, July 17, 2019 - 12:28pm USER: jb



VOLUMES:		
LEVEE FILL	613,449.33	Cu. Yd.
DISPOSAL CAPACITY	>2,500,000.	Cu. Yd.

PURPOSE:	USACE PERMIT MODIFICATION FLNG CONFINED DREDGED MATERIAL PLACEMENT AREA
LOCATION:	FREEPORT, TEXAS

OWNER:	FREEPORT LNG DEVELOPMENT, LP.
APPLIED BY:	LLOYD ENGINEERING, INC.
APPLIC. No:	SWG-2013-00147
COUNTY:	BRAZORIA
WATER BODY:	WATER BODY
DATUM:	MLLW

DESIGN BY:	POP
DRAWN BY:	JB
SCALE:	AS NOTED
DATE:	07-16-19
SHEET No:	2

WOUS Impacts

Temporary Construction Impacts

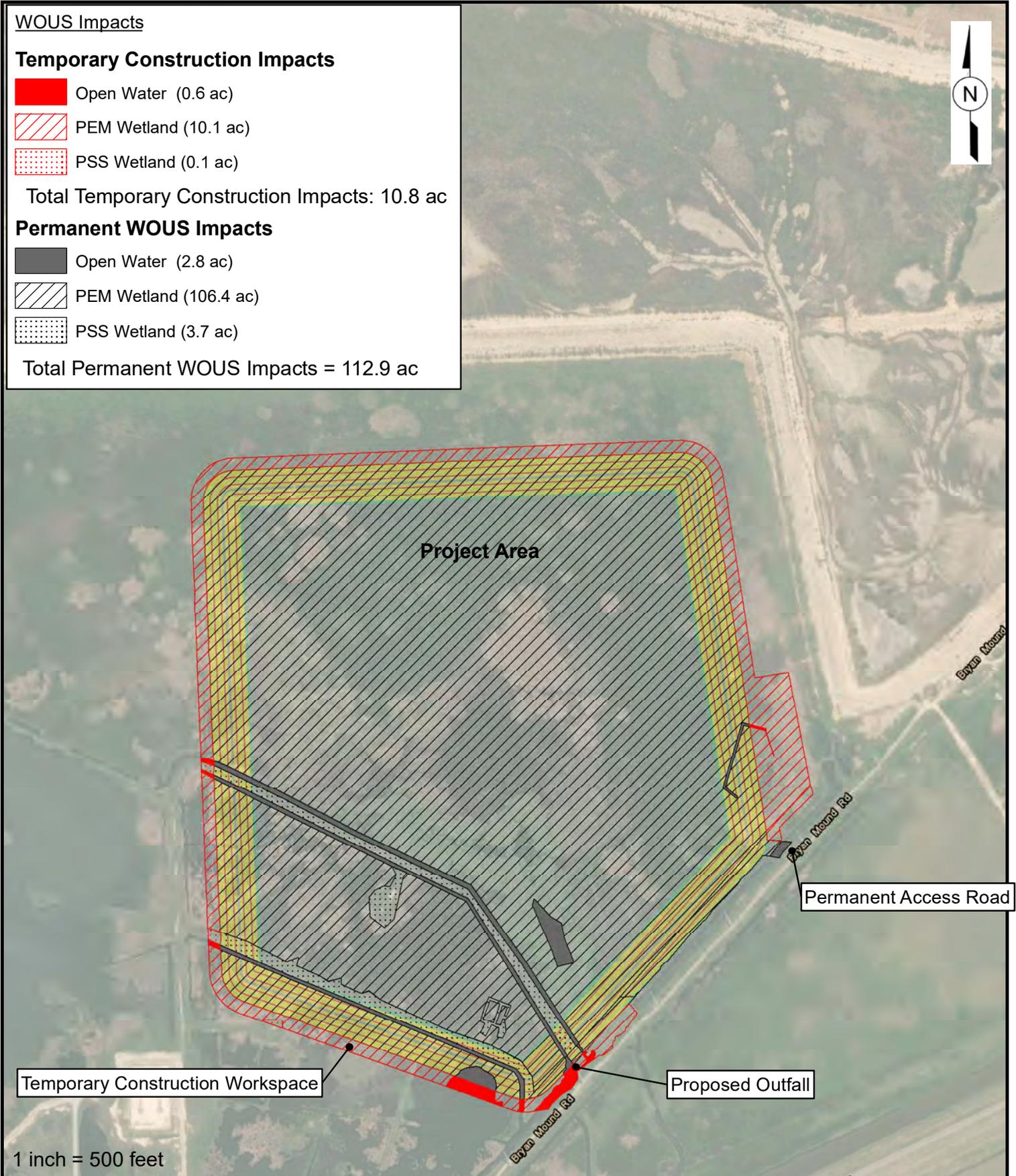
- Open Water (0.6 ac)
- PEM Wetland (10.1 ac)
- PSS Wetland (0.1 ac)

Total Temporary Construction Impacts: 10.8 ac

Permanent WOUS Impacts

- Open Water (2.8 ac)
- PEM Wetland (106.4 ac)
- PSS Wetland (3.7 ac)

Total Permanent WOUS Impacts = 112.9 ac



PURPOSE:	USACE PERMIT MODIFICATION FLNG CONFINED DREDGED MATERIAL PLACEMENT AREA	OWNER:	FREEPORT LNG DEVELOPMENT, LP.		DESIGN BY:	POP
		APPLIED BY:	LLOYD ENGINEERING, INC.		DRAWN BY:	JB
		APPLIC. No:	SWG-2013-00147	SCALE:	AS NOTED	
LOCATION:	FREEPORT, TEXAS	COUNTY:	BRAZORIA	DATE:	09-06-2019	
		WATER BODY:	WATER BODY	SHEET No:	3	
		DATUM:	MLLW			

Attachment A: FLNG Proposed DMPA Project Plans

FILE NAME: L:\LEI Projects\FLNG\DMPA\LT DMPA\LEVEE\6.0 Drawings\Permits\4 CROSS SECTION INDEX MAP.dwg LAYOUT NAME: 4 CROSS SECTION INDEX MAP PLOTTED: Wednesday, July 17, 2019 - 12:29pm USER: jb



PURPOSE:	USACE PERMIT MODIFICATION FLNG CONFINED DREDGED MATERIAL PLACEMENT AREA
LOCATION:	FREEMPORT, TEXAS

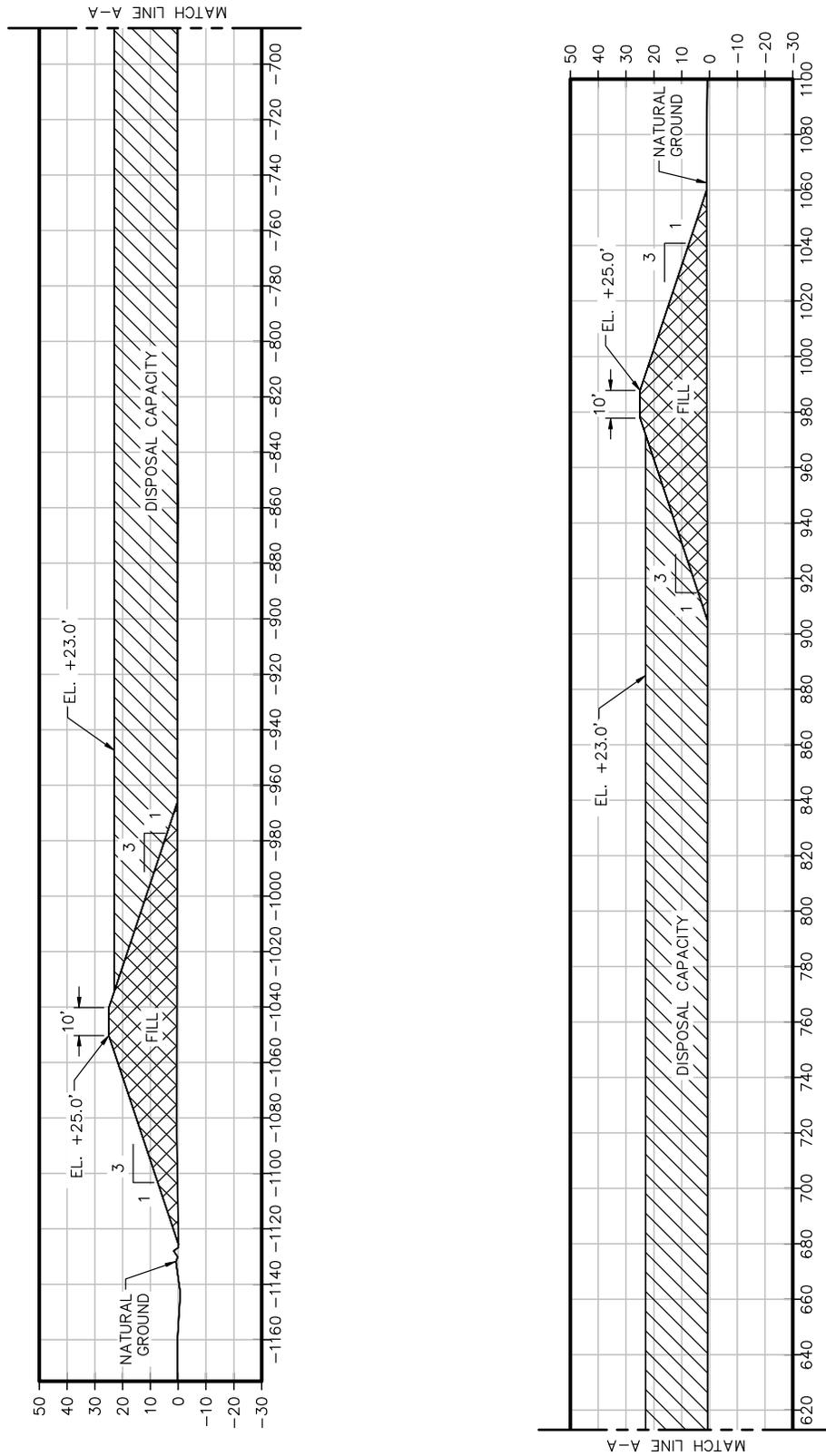
OWNER:	FREEMPORT LNG DEVELOPMENT, LP.
APPLIED BY:	LLOYD ENGINEERING, INC.
APPLIC. No:	SWG-2013-00147
COUNTY:	BRAZORIA
WATER BODY:	WATER BODY
DATUM:	MLLW

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

DESIGN BY:	POP
DRAWN BY:	JB
SCALE:	AS NOTED
DATE:	07-16-19
SHEET No:	4

Attachment A: FLNG Proposed DMPA Project Plans

FILE NAME: L:\LEI Projects\FLNG\DMPA\LT DMPA\LEVEE\6.0 Drawings\Permits\5 TYPICAL LEVEE OVERALL SECTION.dwg LAYOUT NAME: 5 TYPICAL LEVEE OVERALL SECTION PLOTTED: Wednesday, July 17, 2019 - 12:29pm USER: jb



TYPICAL CROSS SECTION
SCALE: 1:1000

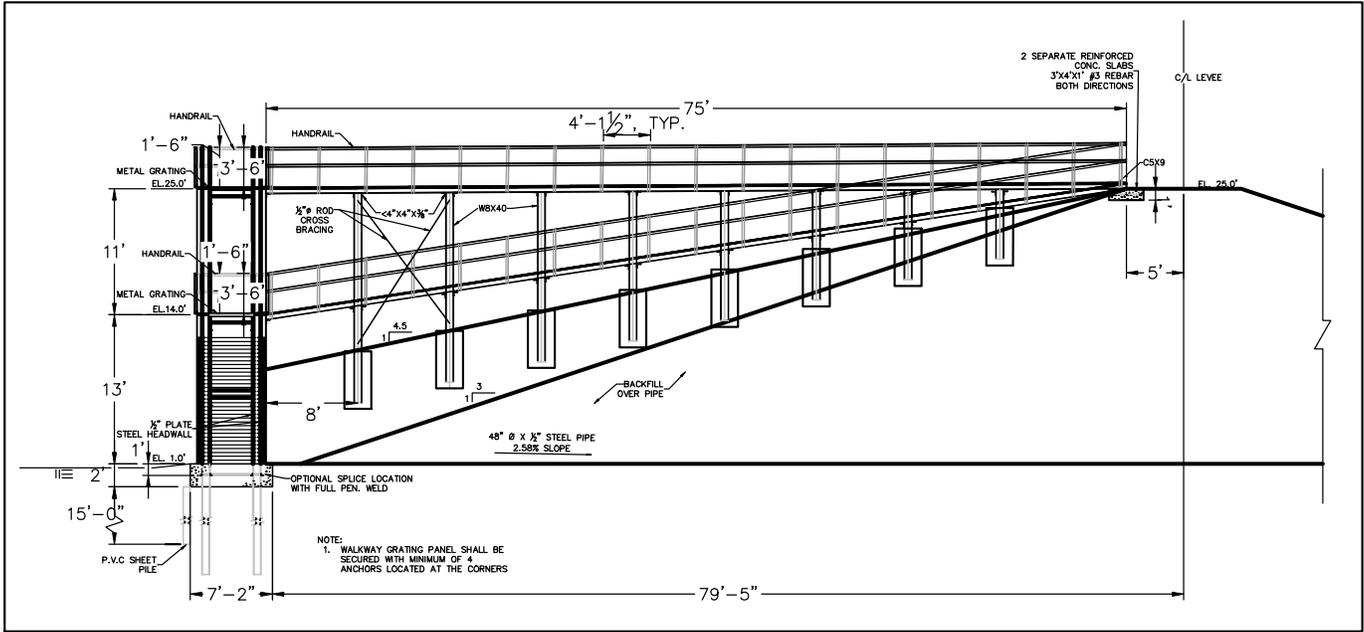
PURPOSE:	USACE PERMIT MODIFICATION FLNG CONFINED DREDGED MATERIAL PLACEMENT AREA
LOCATION:	FREEPORT, TEXAS

OWNER:	FREEPORT LNG DEVELOPMENT, LP.
APPLIED BY:	LLOYD ENGINEERING, INC.
APPLIC. No:	SWG-2013-00147
COUNTY:	BRAZORIA
WATER BODY:	WATER BODY
DATUM:	MLLW

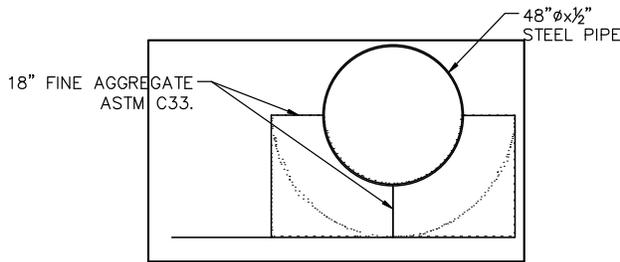
LLOYD
ENGINEERING, INC
STATE OF TEXAS, USA
LICENSE NO. F-002846

DESIGN BY:	POP
DRAWN BY:	JB
SCALE:	AS NOTED
DATE:	07-16-19
SHEET No:	5

FILE NAME: L:\LEI Projects\FLNG\DMPA\LIT DMPA\LEVEE\6.0 Drawings\Permits\6 PROPOSED OUTFALL STRUCTURE DETAIL.dwg LAYOUT NAME: PROPOSED OUTFALL STRUCTURE DETAIL PLOTTED: Wednesday, July 17, 2019 - 12:29pm USER: jb



SECTION OUTFALL STRUCTURE
SCALE: 1/16"=1'-0"

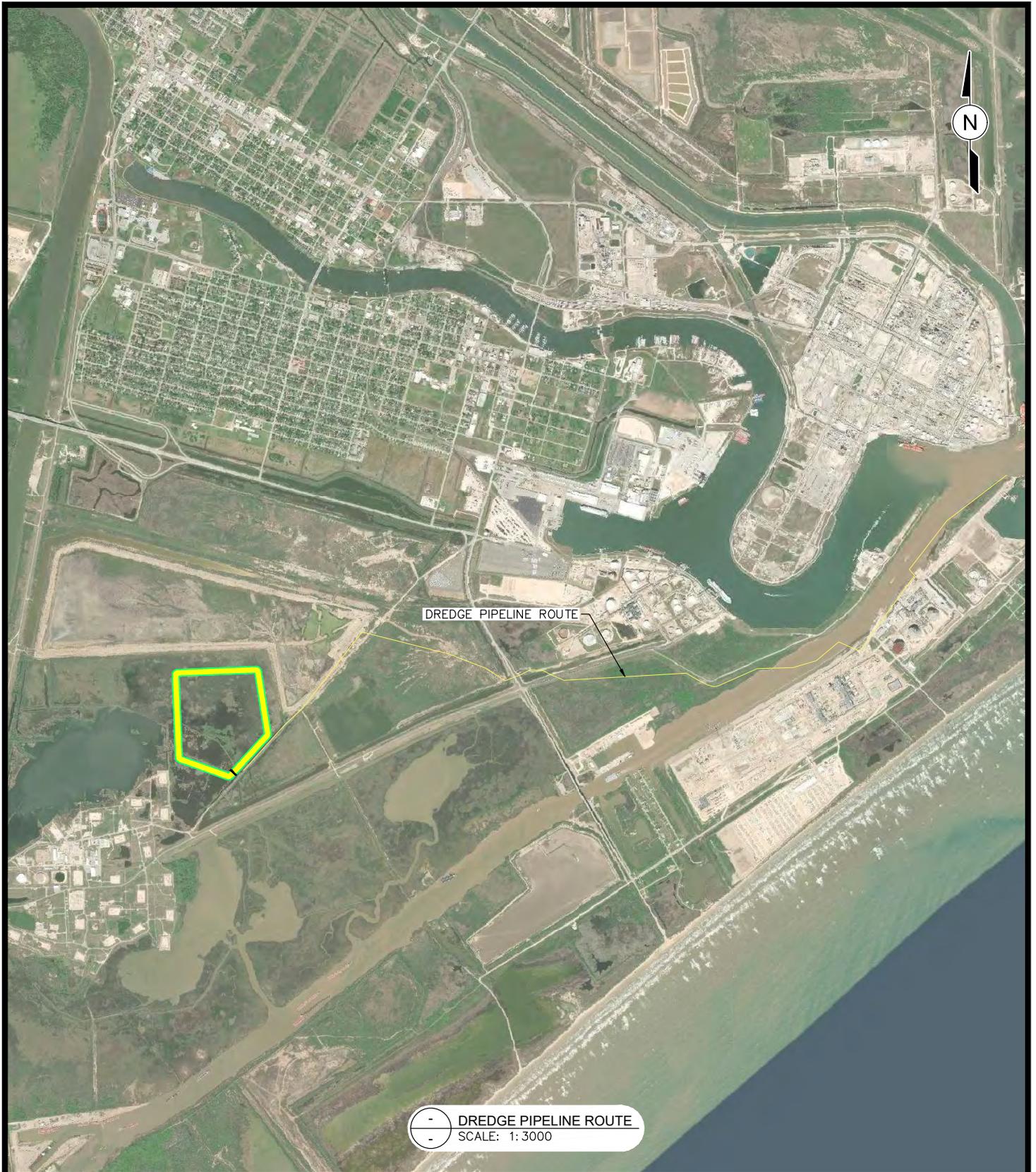


SECTION PIPE BEDDING
SCALE: 3/16"=1'-0"

PURPOSE:	USACE PERMIT MODIFICATION FLNG CONFINED DREDGED MATERIAL PLACEMENT AREA	OWNER:	FREEMPORT LNG DEVELOPMENT, LP.		DESIGN BY:	POP
LOCATION:	FREEMPORT, TEXAS	APPLIED BY:	LLOYD ENGINEERING, INC.		DRAWN BY:	JB
		APPLIC. No:	SWG-2013-00147		SCALE:	AS NOTED
		COUNTY:	BRAZORIA		DATE:	07-16-19
		WATER BODY:	WATER BODY		SHEET No:	6
		DATUM:	MLLW			

Attachment A: FLNG Proposed DMPA Project Plans

FILE NAME: L:\LEI Projects\FLNG\DMPA\LIT DMPA\LEVEE\6.0 Drawings\Permits\7 DREDGE PIPELINE ROUTE.dwg LAYOUT NAME: 7 DREDGE PIPELINE ROUTE PLOTTED: Wednesday, September 25, 2019 - 3:11pm USER: jb



PURPOSE:	USACE PERMIT MODIFICATION FLNG CONFINED DREDGED MATERIAL PLACEMENT AREA
LOCATION:	FREEPORT, TEXAS

OWNER:	FREEPORT LNG DEVELOPMENT, LP.
APPLIED BY:	LLOYD ENGINEERING, INC.
APPLIC. No:	SWG-2013-00147
COUNTY:	BRAZORIA
WATER BODY:	WATER BODY
DATUM:	MLLW

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

DESIGN BY:	POP
DRAWN BY:	JB
SCALE:	AS NOTED
DATE:	07-16-19
SHEET No:	7