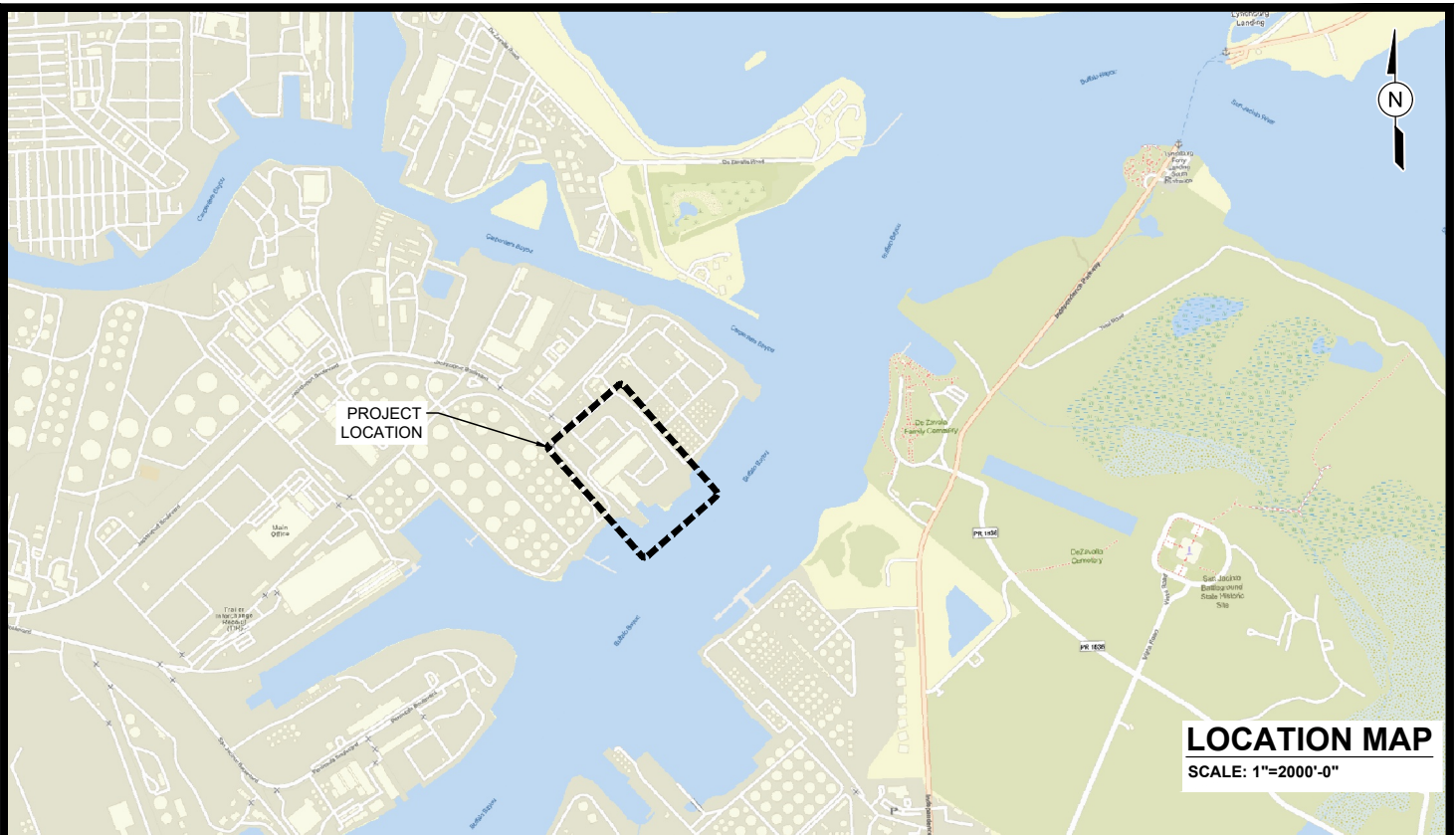
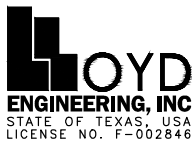


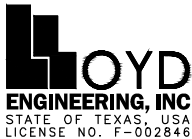
FILE NAME: L:\LEI Projects\Irriga\Oil States Site Development\6.0 Drawings\6.4 Permits\0 INDEX, VICINITY MAP.dwg LAYOUT NAME: INDEX VICINITY MAP PLOTTED: Wednesday, May 21, 2025 - 2:02pm USER: jb



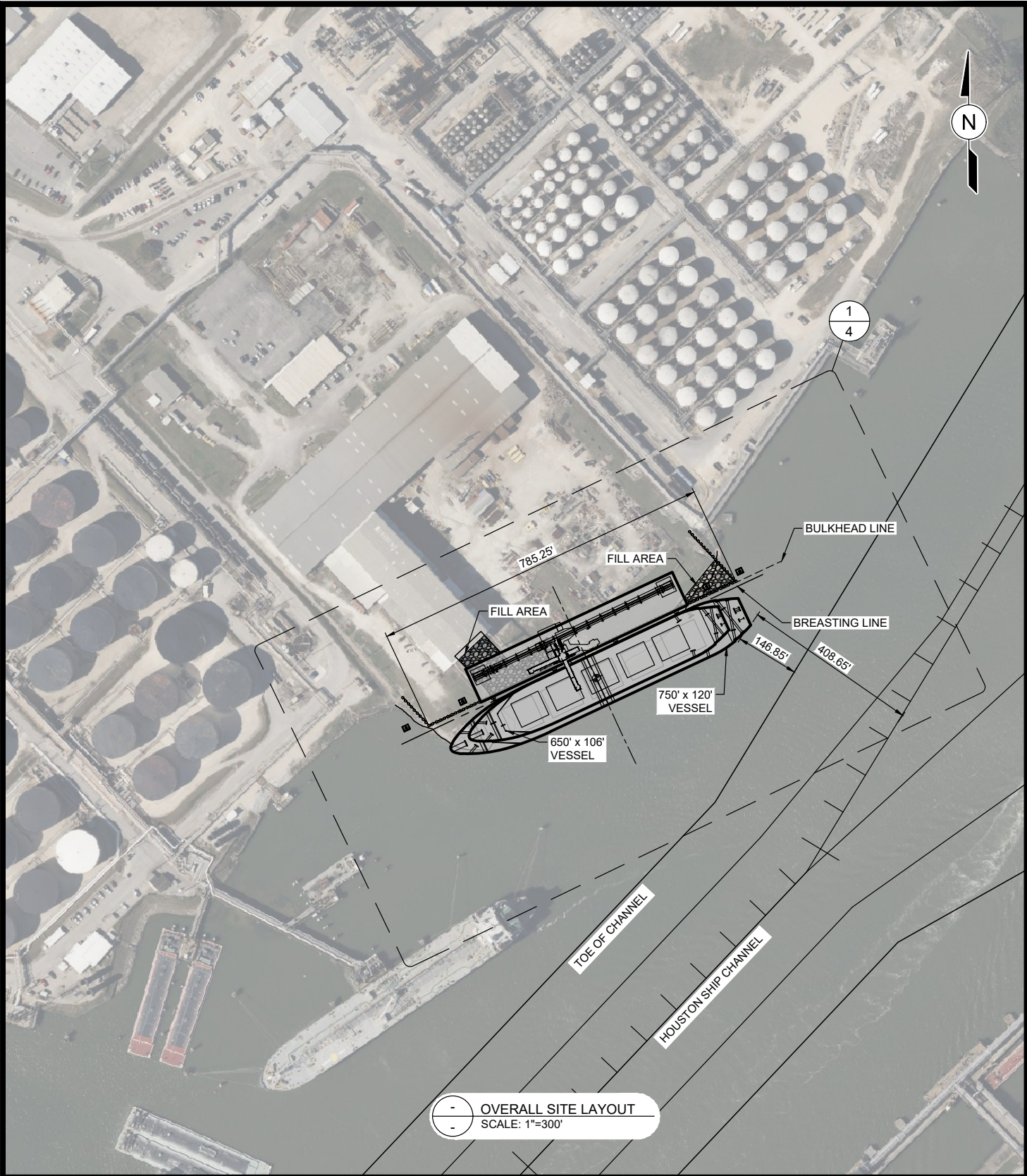
PURPOSE:	PROPOSED SITE DEVELOPEMENT	OWNER:	IRGRA	 STATE OF TEXAS, USA LICENSE NO. F-002846	DESIGN BY:	KEM
		APPLIED BY:	LLOYD ENGINEERING, INC.		DRAWN BY:	NR
		APPLIC. No:	TBD		SCALE:	AS NOTED
LOCATION:	PASADENA, TEXAS	COUNTY:	HARRIS		DATE:	05/21/2025
		WATER BODY:	BUFFALO BAYOU		SHEET No:	1
		DATUM:	MLLW			

FILE NAME: L:\LEI Projects\Irga\Oil States Site Development\6.0 Drawings\6.4 Permits\2 EXISTING SITE PLAN.dwg LAYOUT NAME: 2 EXISTING SITE PLAN PLOTTED: Wednesday, May 21, 2025 - 2:02pm USER: jb



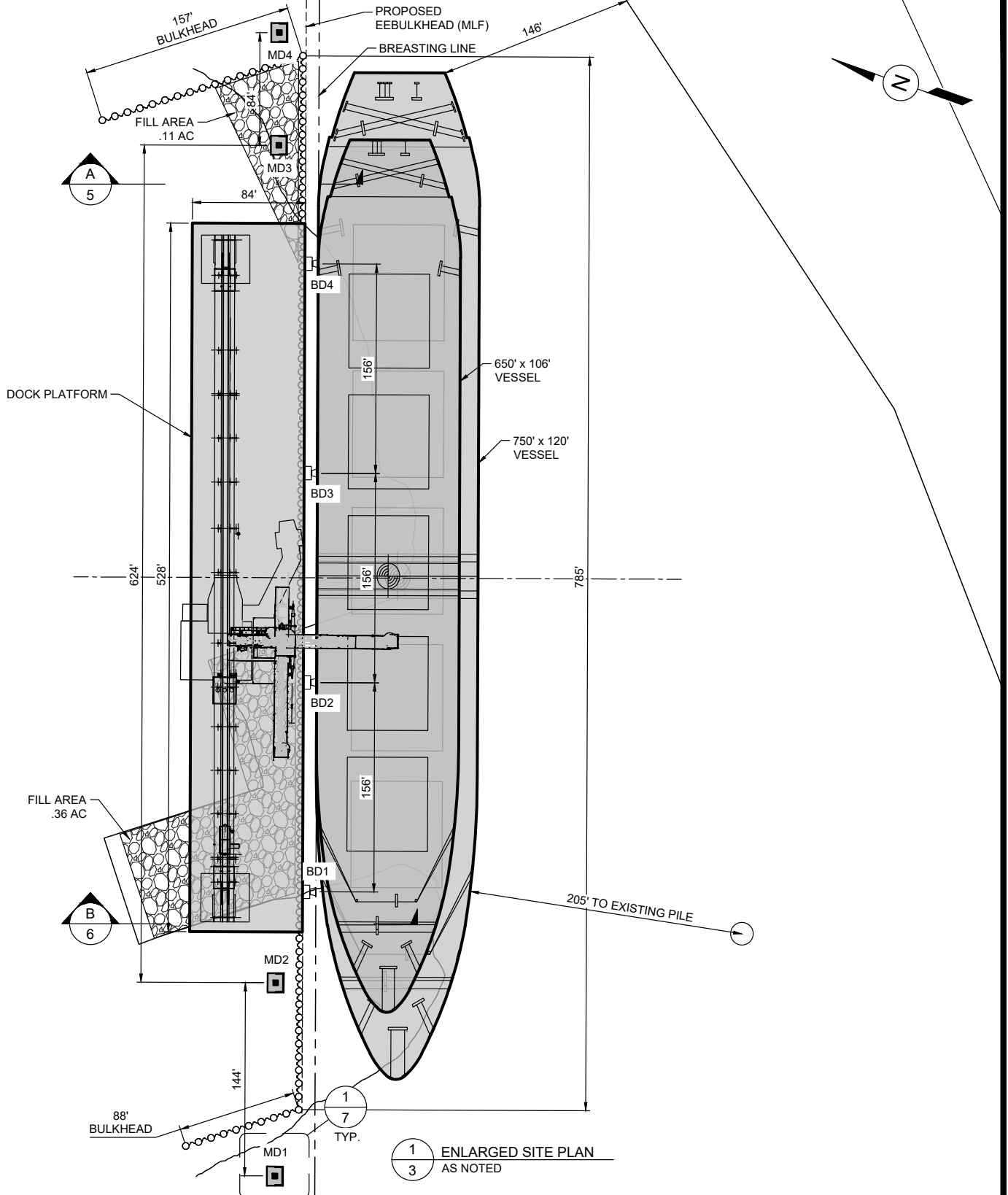
PURPOSE:	PROPOSED SITE DEVELOPEMENT	OWNER:	IRGRA		DESIGN BY: KEM
		APPLIED BY:	LLOYD ENGINEERING, INC.		DRAWN BY: NR
		APPLIC. No:	TBD		SCALE: AS NOTED
LOCATION:	PASADENA, TEXAS	COUNTY:	HARRIS		DATE: 05/21/2025
		WATER BODY:	BUFFALO BAYOU		SHEET No: 2
		DATUM:	MLLW		

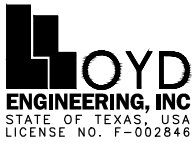
FILE NAME: L:\LEI Projects\Irga\Oil States Site Development\6.0 Drawings\6.4 Permits\3 OVERALL SITE PLAN.dwg LAYOUT NAME: 3 OVERALL SITE PLAN PLOTTED: Wednesday, May 21, 2025 - 2:02pm USER: jb



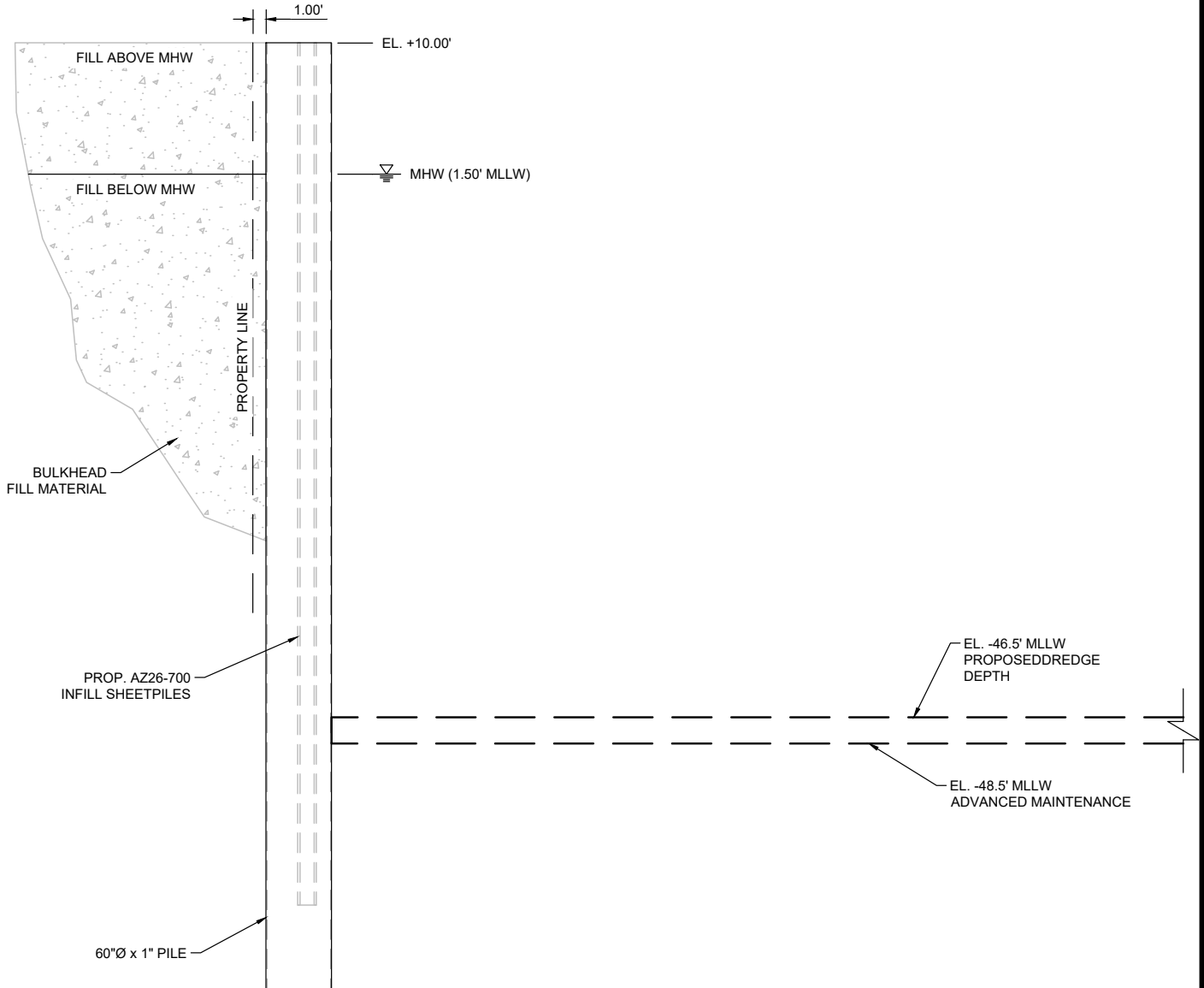
PURPOSE:	PROPOSED SITE DEVELOPEMENT	OWNER:	IRGRA	LLOYD ENGINEERING, INC STATE OF TEXAS, USA LICENSE NO. F-002846	DESIGN BY:	KEM
		APPLIED BY:	LLOYD ENGINEERING, INC.		DRAWN BY:	NR
		APPLIC. No:	TBD		SCALE:	AS NOTED
LOCATION:	PASADENA, TEXAS	COUNTY:	HARRIS		DATE:	05/21/2025
		WATER BODY:	BUFFALO BAYOU		SHEET No:	3
		DATUM:	MLLW			

FILE NAME: L:\LEI Projects\Irriga\Oil States Site Development\6.0 Drawings\6.4 Permits\4 ENLARGED SITE PLAN.dwg LAYOUT NAME: 3 OVERALL SITE PLAN PLOTTED: Wednesday, May 21, 2025 - 2:02pm USER: jb

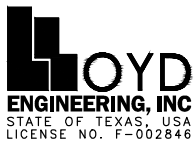


PURPOSE:	PROPOSED SITE DEVELOPMENT	OWNER:	IRGRA	 LLOYD ENGINEERING, INC. STATE OF TEXAS, USA LICENSE NO. F-002846	DESIGN BY:	KEM
		APPLIED BY:	LLOYD ENGINEERING, INC.		DRAWN BY:	NR
		APPLIC. No:	TBD		SCALE:	AS NOTED
LOCATION:	PASADENA, TEXAS	COUNTY:	HARRIS		DATE:	05/21/2025
		WATER BODY:	BUFFALO BAYOU		SHEET No:	4
		DATUM:	MLLW			

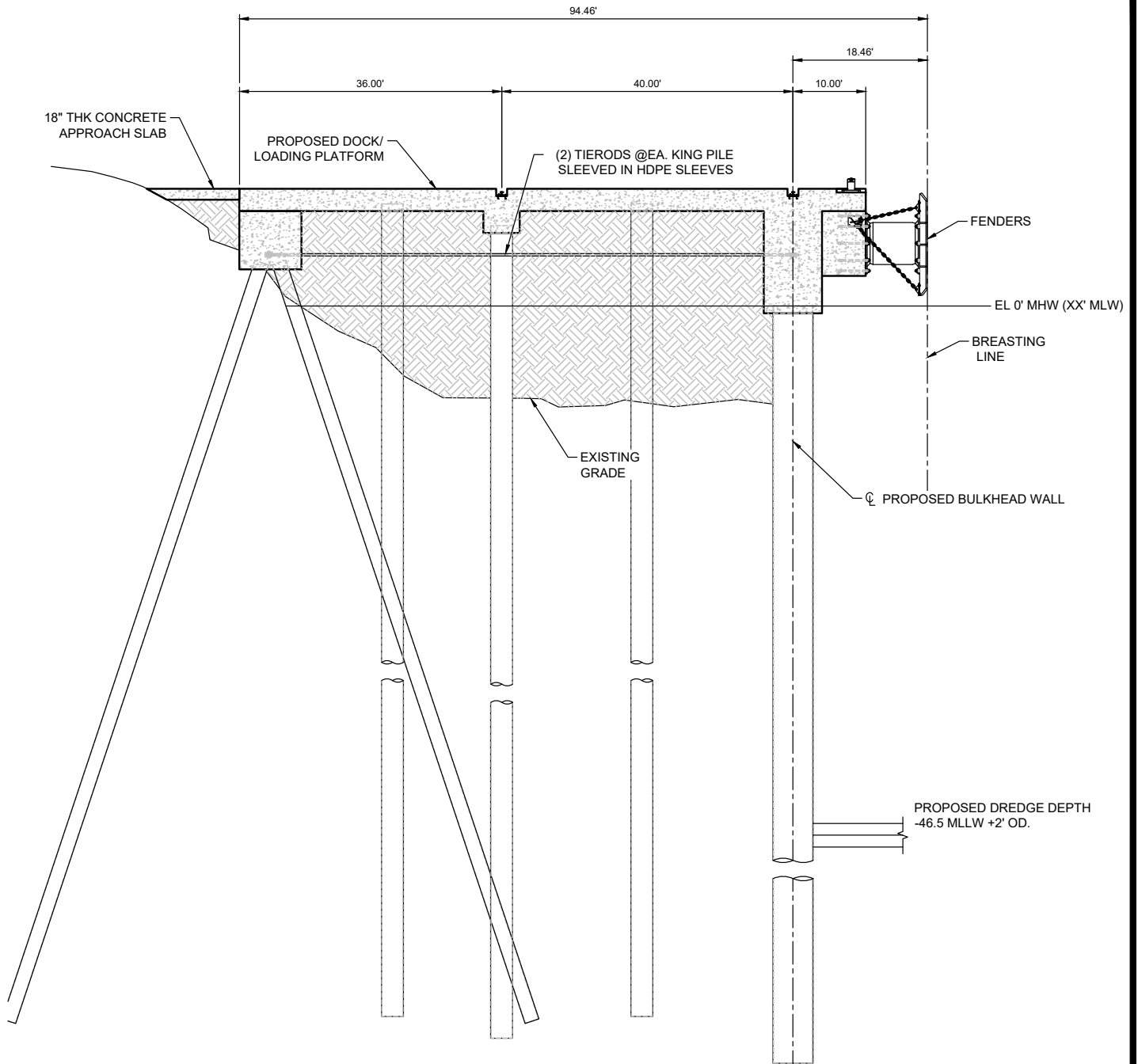
FILE NAME: L:\LEI Projects\Jrgra\01 States Site Development\6.0 Drawings\6.4 Permits\5 BULKHEAD SECTION.dwg LAYOUT NAME: 5 BULKHEAD SECTION PLOTTED: Wednesday, May 21, 2025 - 2:03pm USER: jb



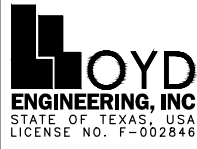
A BULKHEAD SECTION
4 SCALE: 1" = 1'-0"

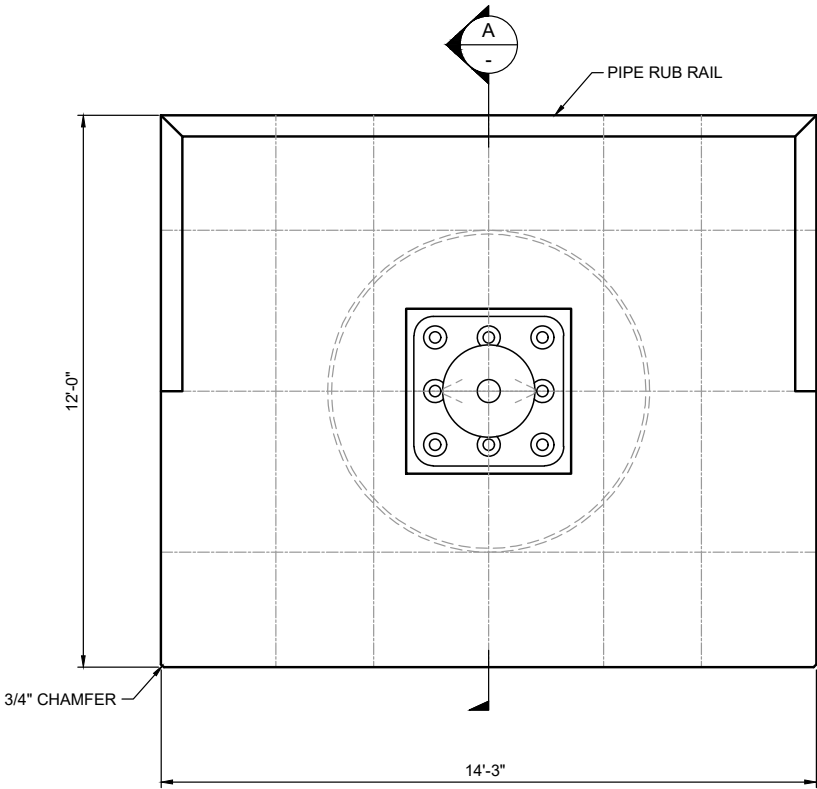
PURPOSE:	PROPOSED SITE DEVELOPEMENT	OWNER:	IRGRA		DESIGN BY:	KEM
		APPLIED BY:	LLOYD ENGINEERING, INC.		DRAWN BY:	NR
		APPLIC. No:	TBD		SCALE:	AS NOTED
LOCATION:	PASADENA, TEXAS	COUNTY:	HARRIS		DATE:	05/21/2025
		WATER BODY:	BUFFALO BAYOU		SHEET No:	5
		DATUM:	MLLW			

FILE NAME: L:\LEI Projects\Jrgra\Oil States Site Development\6.0 Drawings\6.4 Permits\6 DOCK SECTION.dwg LAYOUT NAME: DOCK SECTION PLOTTED: Wednesday, May 21, 2025 - 2:03pm USER: jb

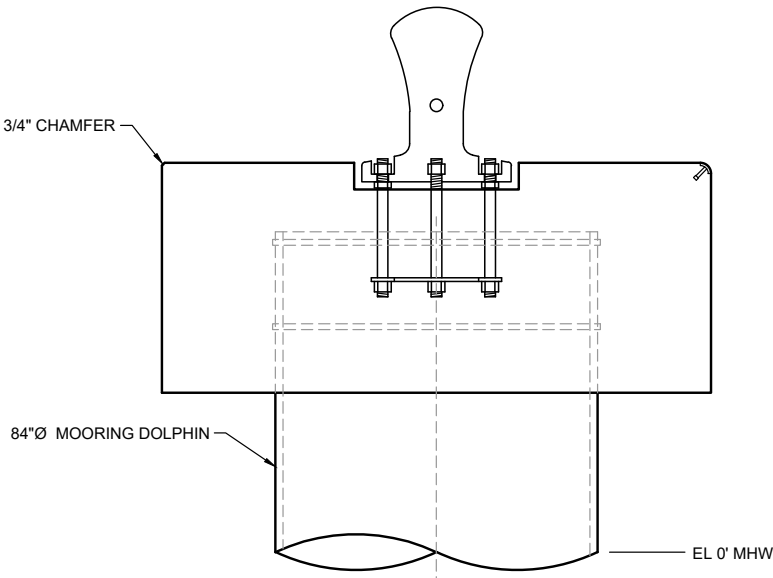


B
4 DOCK SECTION
SCALE: 1"=20'

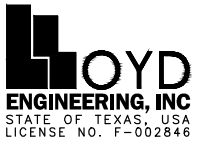
PURPOSE:	PROPOSED SITE DEVELOPEMENT	OWNER:	IRGRA	 STATE OF TEXAS, USA LICENSE NO. F-002846	DESIGN BY:	KEM
		APPLIED BY:	LLOYD ENGINEERING, INC.		DRAWN BY:	NR
		APPLIC. No:	TBD		SCALE:	AS NOTED
LOCATION:	PASADENA, TEXAS	COUNTY:	HARRIS		DATE:	05/21/2025
		WATER BODY:	BUFFALO BAYOU		SHEET No:	6
		DATUM:	MLLW			



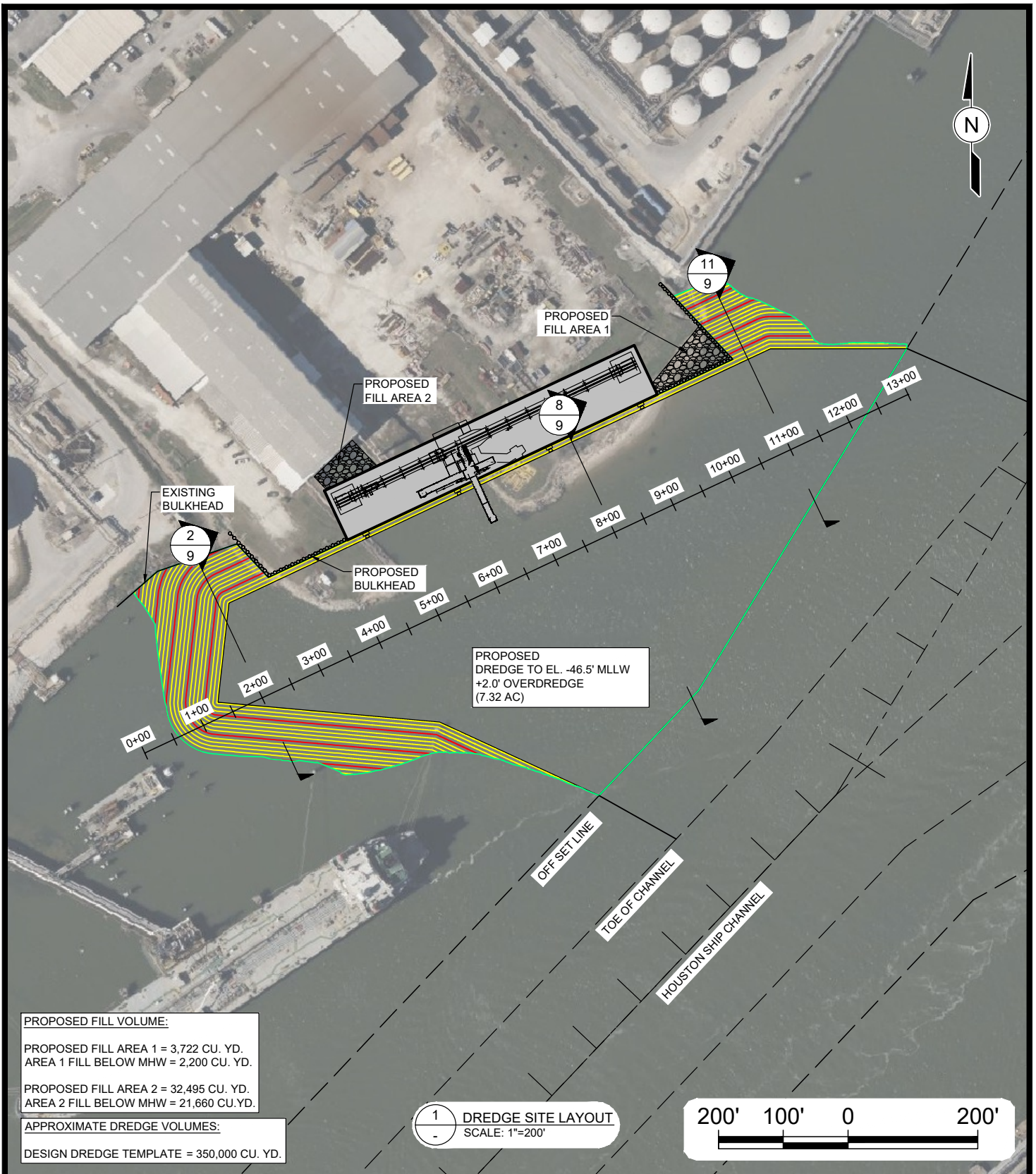
1 MOORING DOLPHIN ENLARGED PLAN
4 SCALE: 1/4" = 1'-0" (2 REQUIRED)

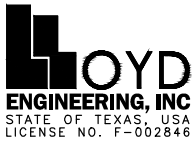


A MOORING DOLPHIN SECTION
- SCALE: 1/4" = 1'-0"

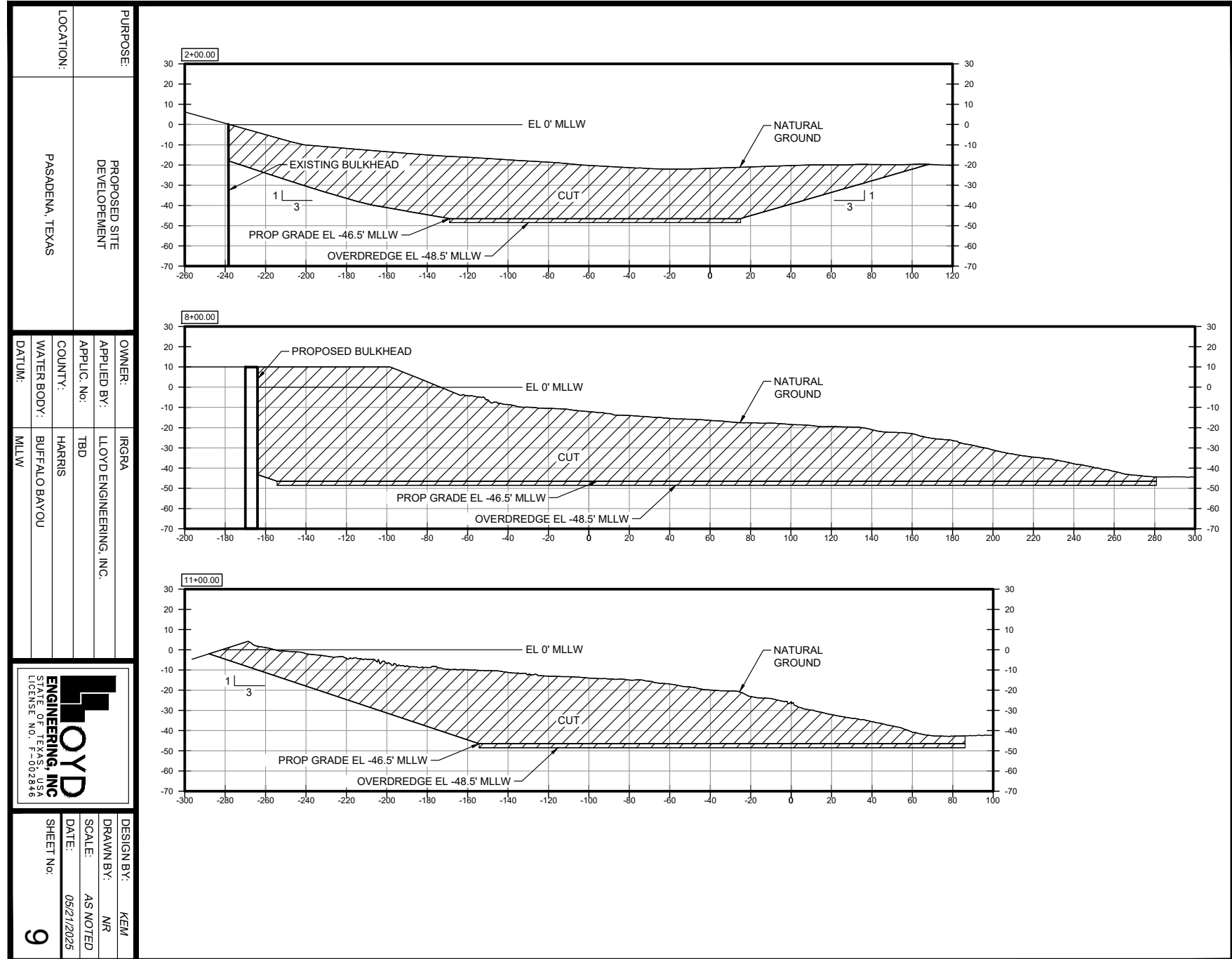
PURPOSE:	PROPOSED SITE DEVELOPEMENT	OWNER:	IRGRA	 LLOYD ENGINEERING, INC. STATE OF TEXAS, USA LICENSE NO. F-002846	DESIGN BY:	KEM
		APPLIED BY:	LLOYD ENGINEERING, INC.		DRAWN BY:	NR
		APPLIC. No:	TBD		SCALE:	AS NOTED
LOCATION:	PASADENA, TEXAS	COUNTY:	HARRIS		DATE:	05/21/2025
		WATER BODY:	BUFFALO BAYOU		SHEET No:	7
		DATUM:	MLLW			

FILE NAME: L:\LEI Projects\Irga\01 States Site Development\6.0 Drawings\6.4 Permits\8 DREDGE PLAN.dwg LAYOUT NAME: DREDGE PLAN PLOTTED: Wednesday, May 21, 2025 - 2:03pm USER: jb

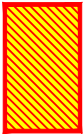
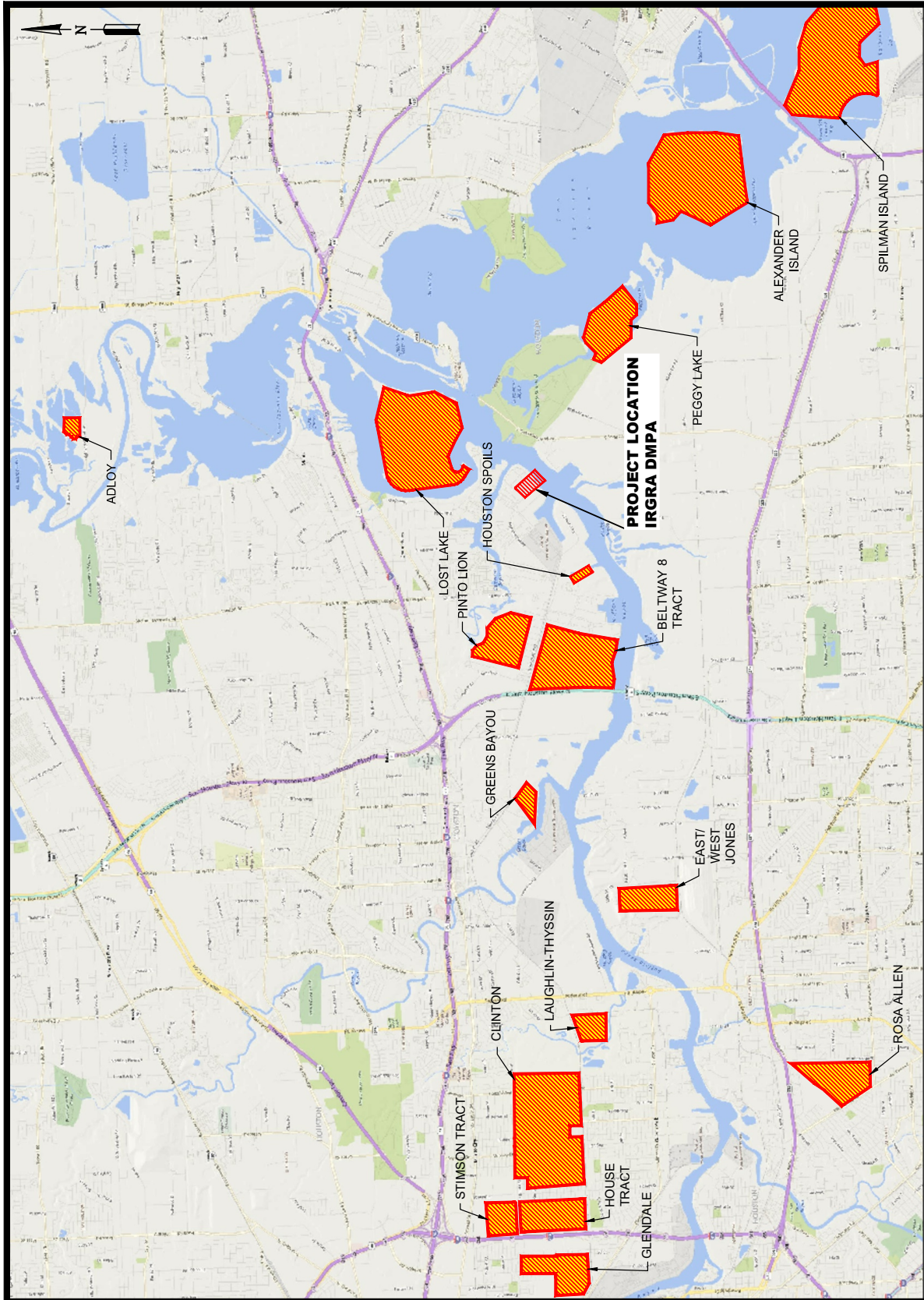


PURPOSE:	PROPOSED SITE DEVELOPMENT	OWNER:	IRGRA	 LLOYD ENGINEERING, INC. STATE OF TEXAS, USA LICENSE NO. F-002846	DESIGN BY:	KEM
		APPLIED BY:	LLOYD ENGINEERING, INC.		DRAWN BY:	NR
		APPLIC. No:	TBD		SCALE:	AS NOTED
		COUNTY:	HARRIS		DATE:	05/21/2025
		WATER BODY:	BUFFALO BAYOU		SHEET No:	8
LOCATION:	PASADENA, TEXAS	DATUM:	MLLW			

FILE NAME: L:\LEI Projects\Irga\Oil States Site Development\6.0 Drawings\6.4 Permits\9 DREDGE SECTION.dwg LAYOUT NAME: DREDGE SECTION PLOTTED: Wednesday, May 21, 2025 - 2:04pm USER: jb



FILE NAME: L:\LEI Projects\Irga\Oil States Site Development\6.0 Drawings\6.4 Permits\10 DMPA SITE LAYOUT.dwg LAYOUT NAME: 10 DMPA SITE LAYOUT PLOTTED: Wednesday, May 21, 2025 - 2:04pm USER: jb



DREDGE PLACEMENT AREA

PROPOSED PLACEMENT AREAS:

- | | | | |
|----|--|-----|--|
| 1. | EASTWEST JONES (ORION) (29.731596°, -95.192358°) | 10. | GREENS BAYOU (29.754536°, -95.169128°) |
| 2. | BELTWAY 8 TRACT (29.744695°, -95.140081°) | 11. | PEGGY LAKE (29.734783°, -95.064269°) |
| 3. | STIMSON TRACT (29.762103°, -95.261168°) | 12. | ALEXANDER ISLAND (29.716670°, -95.034307°) |
| 4. | HOUSE TRACT (29.753575°, -95.260827°) | 13. | SPILMAN ISLAND (29.691154°, -95.010517°) |
| 5. | GLENDALE (29.750374°, -95.272320°) | 14. | HOUSTON SPOILS (29.744036°, -95.119884°) |
| 6. | ROSA ALLEN (29.696459°, -95.231863°) | 15. | TARGA DMPA (29.735607°, -95.209093°) |
| 7. | CLINTON (29.734445°, -95.242692°) | 16. | ADLOY (29.639430°, -95.096743°) |
| 8. | LAUGHLIN - THYSSON (29.743902°, -95.220738°) | | |
| 9. | PINTO LION (29.756383°, -95.133295°) | | |

PURPOSE:

PROPOSED SITE
DEVELOPMENT

OWNER:

IRGRA

APPLIED BY:

LLOYD ENGINEERING, INC.

APPLIC. No:

TBD

LOCATION:

PASADENA, TEXAS

COUNTY:

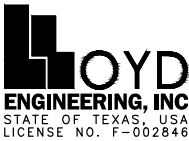
HARRIS

WATER BODY:

BUFFALO BAYOU

DATUM:

MLLW



DESIGN BY:

KEM

DRAWN BY:

NR

SCALE:

AS NOTED

DATE:

05/21/2025

SHEET No:

10