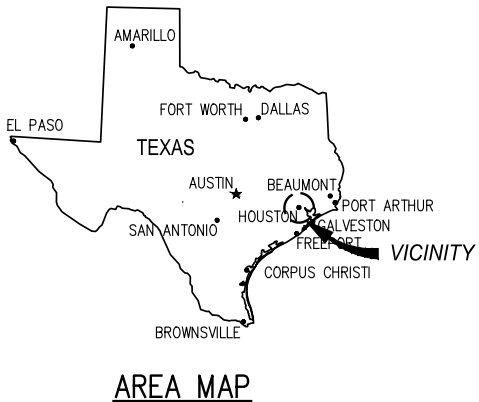


VICINITY MAP



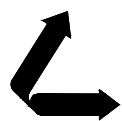
HARRIS COUNTY
 LAT. 29° 42' 13.26" N
 LONG. 95° 02' 44.92" W



AREA MAP

DRAWING INDEX		
DRAWING NUMBER	DESCRIPTION	REV
1	VICINITY MAP AND DRAWING INDEX	B
2	LOCATION SITE PLAN	B
3	EXISTING SITE PLAN	B
4	PROPOSED NEW BULKHEAD & DREDGE PLAN	B
5	BARGE MONOPILE DETAIL	A
6	TYPICAL CROSS SECTIONS	B
7	TYPICAL BULKHEAD SECTION	B
8	PROPOSED PLACEMENT AREAS	B
9	PROPOSED PRIVATE PLACEMENT AREA SWG-2020-00869	A

REV
B

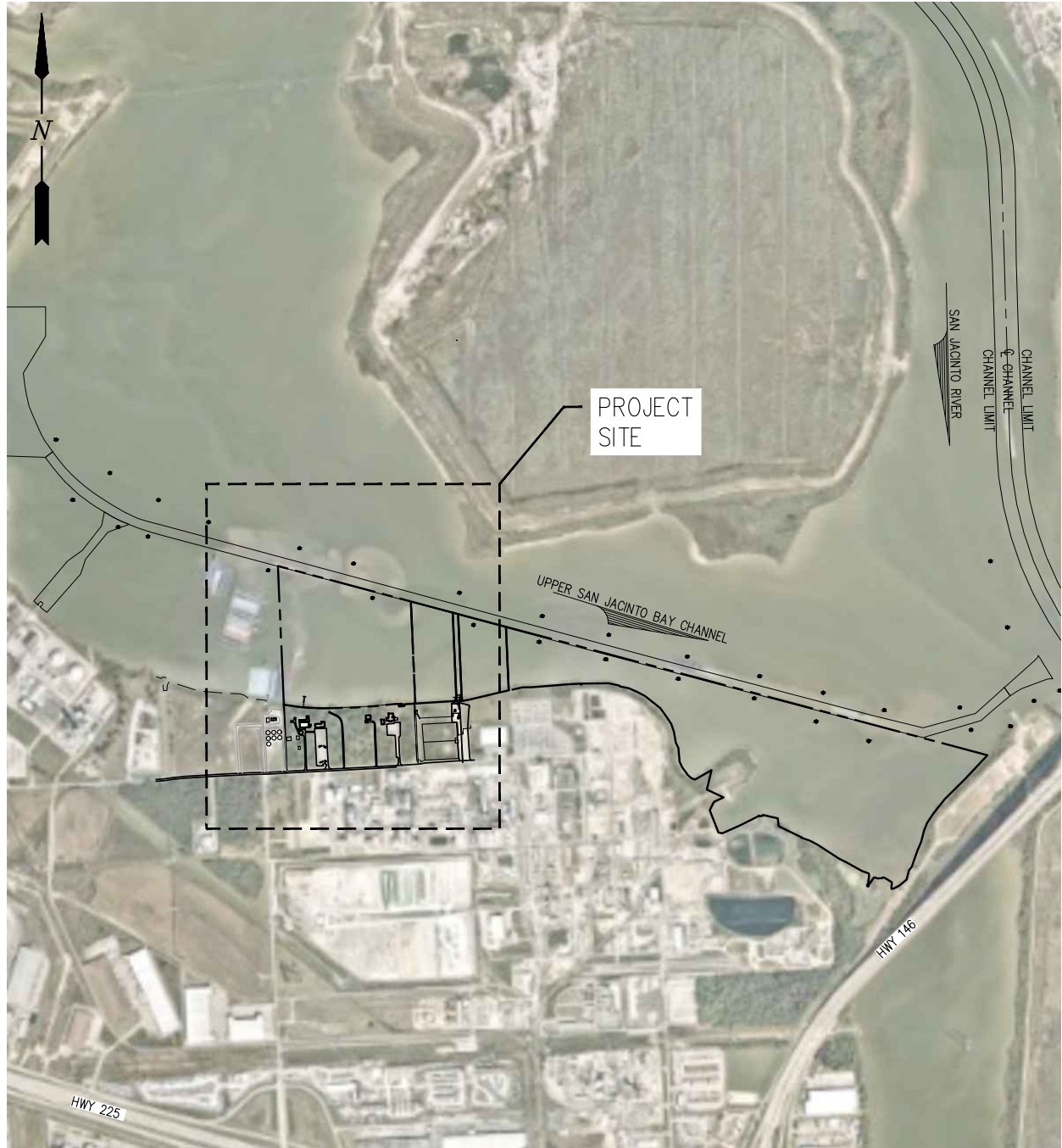


LANIER & ASSOCIATES
CONSULTING ENGINEERS
 INCORPORATED
 LA: EF-1120 TX: F-2981
 NEW ORLEANS • BEAUMONT • CORPUS CHRISTI • HOUSTON

LA PORTE TEXAS
TURN SERVICES, LLC
 LA PORTE SITE DEVELOPMENT
 PROPOSED DREDGING
 VICINITY MAP & DRAWING INDEX

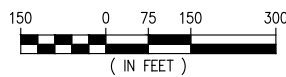
DATE AUG. '22
 DESIGN *
 DRAWN TMC
 CHECK JDB
 JOB NO 11689
 SHEET No.
 1 OF 9

J:\110005\11689 TURN LAPORTE SITE DEVELOPMENT\DRAWINGS\01 C:\S\PERMIT\11689-P1.DWG



LOCATION SITE PLAN

SCALE: 1" = 300'



REV
B



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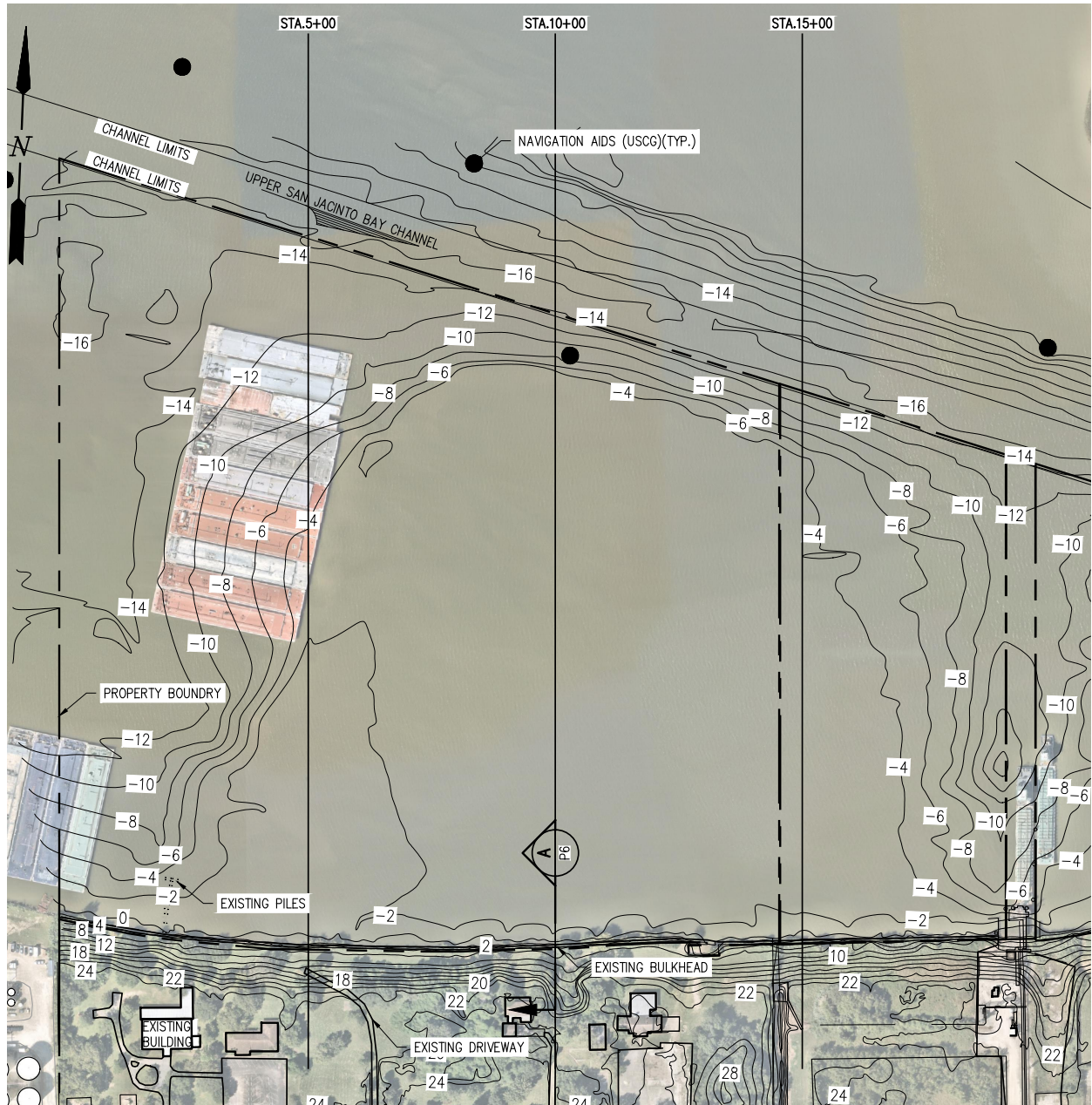
LA: EF-1120 TX: F-2981
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LA PORTE **TURN SERVICES, LLC** TEXAS

LA PORTE SITE DEVELOPMENT
PROPOSED DREDGING
LOCATION SITE PLAN

DATE AUG. '22
 DESIGN *
 DRAWN TMC
 CHECK JDB
 JOB NO 11689
 SHEET No.
2 OF 9

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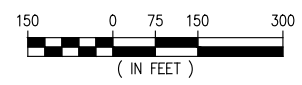


NOTES:

1. HYDROGRAPHIC SURVEY PERFORMED BY LANIER & ASSOCIATES ON MARCH 12, 2021.
2. HYDROGRAPHIC SURVEY WAS PERFORMED UTILIZING ELECTRONIC POSITIONING AND DEPTH EQUIPMENT.
3. HORIZONTAL DATUM REFERENCED TO TEXAS STATE PLANE (SOUTH CENTRAL) NAD 83.
4. ALL ELEVATIONS ARE EXPRESSED IN FEET AND TENTHS AND ARE REFERENCED TO MEAN LOWER LOW WATER (M.L.L.W.) DATUM.
5. DATUM FOR THE WATER SURFACE AT THE TIME OF THE SURVEY WAS PROVIDED BY RTK CORRECTIONS.
6. THE AREA ON THIS DRAWING IS SUBJECT TO SILTING. THE ACTUAL ELEVATIONS FOLLOWING THE DATE OF THIS SURVEY MAY DIFFER FROM THE ELEVATIONS SHOWN
7. TOPOGRAPHIC SURVEY PERFORMED BY LANIER & ASSOCIATES ON FEBRUARY 26, 2021.
8. AERIAL IMAGE DATA PROVIDED BY FEBRUARY 26, 2021 LANIER & ASSOCIATES UAS SURVEY DATA.
9. CONTOURS DEVELOPED FROM PHOTOGRAMMETRIC SURVEY PERFORMED ON FEBRUARY 26, 2021

EXISTING SITE PLAN

SCALE: 1" = 300'



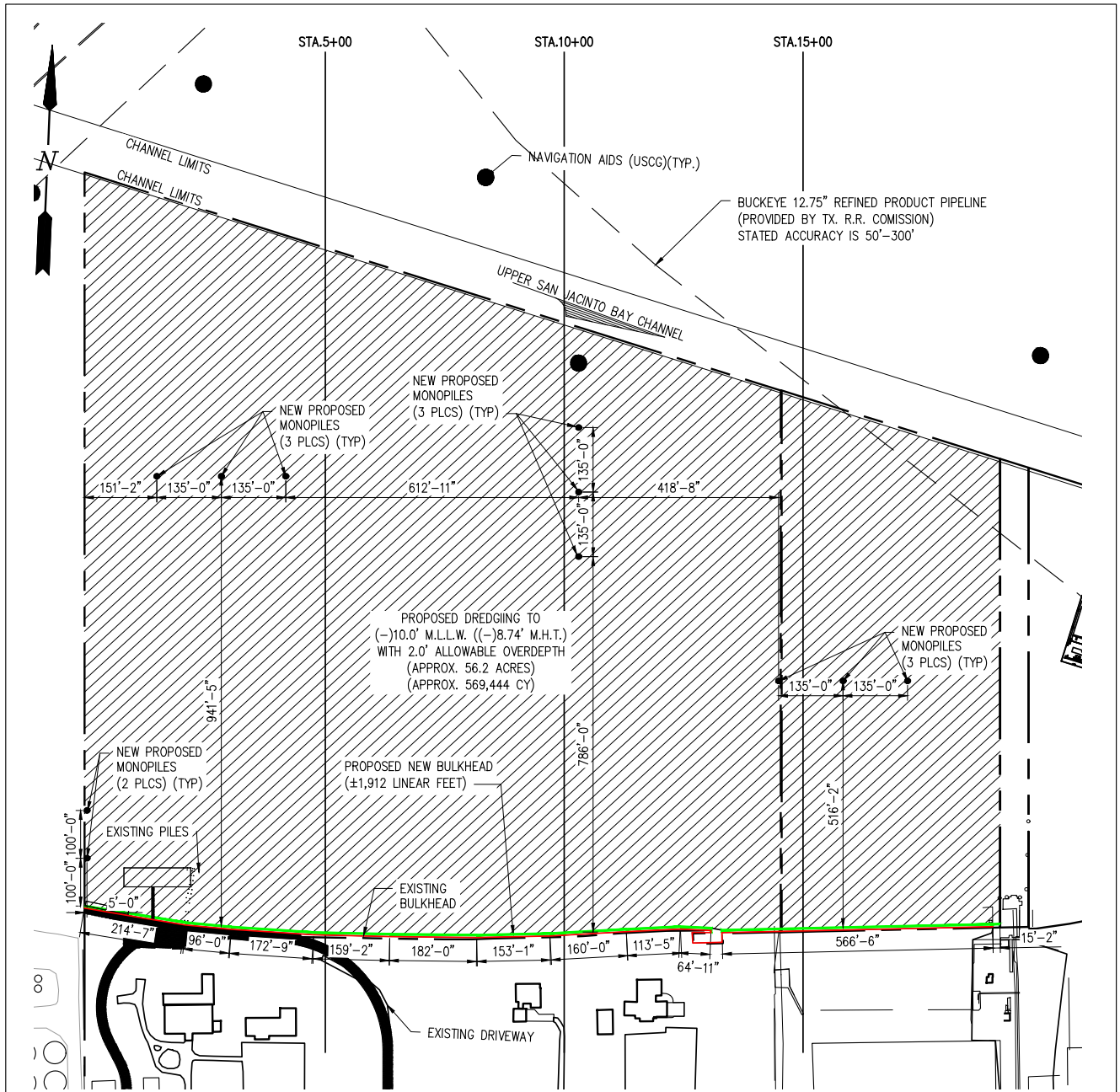
REV
B

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LA PORTE TURN SERVICES, LLC TEXAS
LA PORTE SITE DEVELOPMENT
PROPOSED DREDGING
EXISTING SITE PLAN

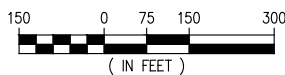
DATE	AUG. '22
DESIGN	*
DRAWN	TMC
CHECK	JDB
JOB NO	11689
SHEET No.	3 OF 9

J:\11000S\11689 TURN LAPORTE SITE DEVELOPMENT\DRAWINGS\01 C:\S\PERMIT\11689-P3.DWG



PROPOSED NEW SITE PLAN & DREDGE PLAN

SCALE: 1" = 300'



NOTES:


- 0.00' M.L.L.W. = (+)1.26' M.H.T.

J:\11000S\11689 TURN LAPORTE SITE DEVELOPMENT\DRAWINGS\01 C_S\PERMIT\11689-P4.DWG

REV
B

<p>LANIER & ASSOCIATES CONSULTING ENGINEERS INCORPORATED LA: EF-1120 TX: F-2981 NEW ORLEANS • BEAUMONT • CORPUS CHRISTI • HOUSTON</p>	<p>LA PORTE TEXAS</p> <p>TURN SERVICES, LLC</p>	<p>DATE <u>AUG. '22</u> DESIGN <u>*</u> DRAWN <u>JAB</u> CHECK <u>JDB</u> JOB NO <u>11689</u> SHEET No. <u>4</u> OF <u>9</u></p>
	<p>LA PORTE SITE DEVELOPMENT PROPOSED DREDGING PROPOSED NEW SITE PLAN & DREDGE PLAN</p>	

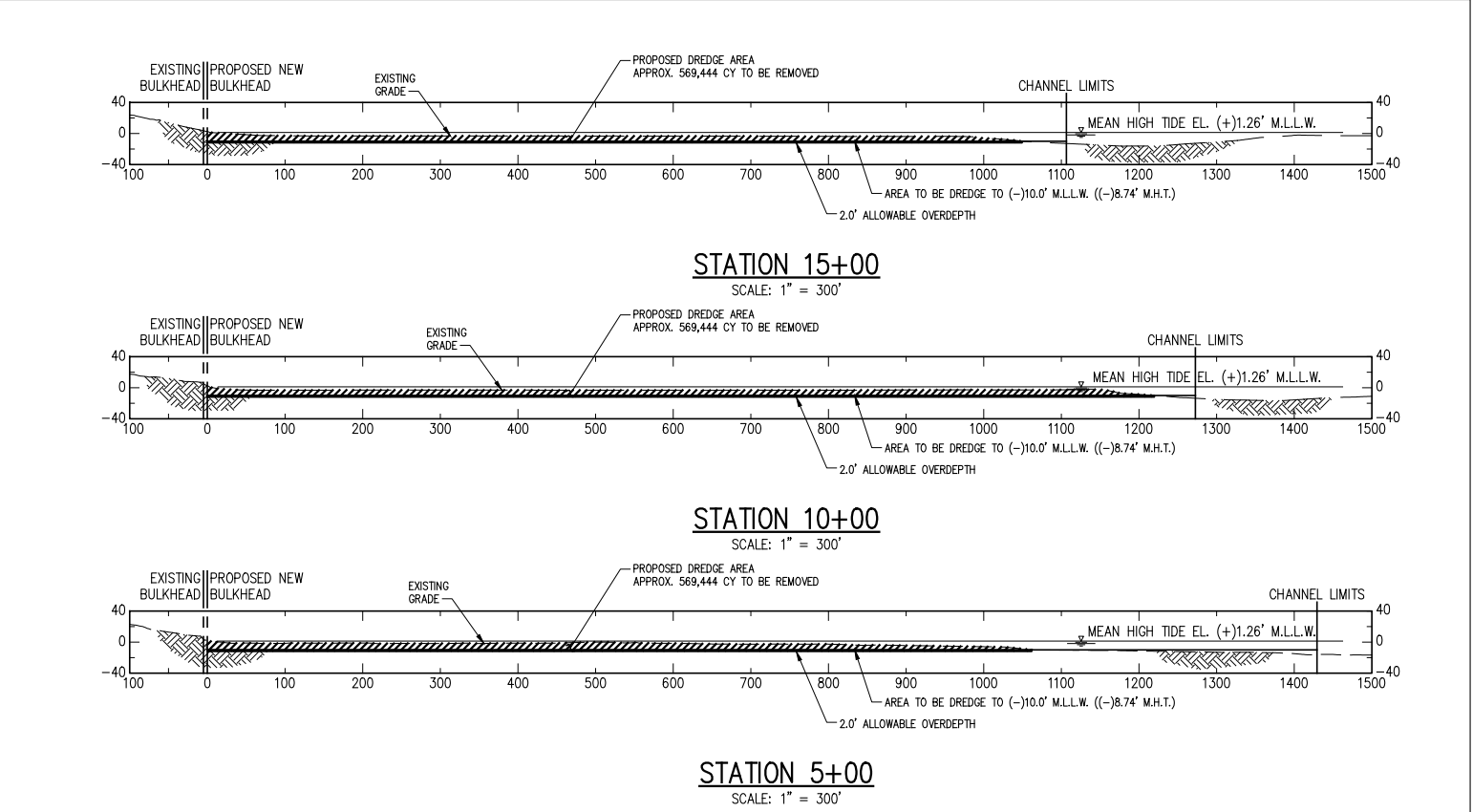
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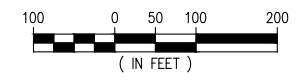
LA PORTE
TURN SERVICES, LLC
TEXAS
LA PORTE SITE DEVELOPMENT
PROPOSED DREDGING
TYPICAL CROSS SECTIONS

DATE: AUG. 22
DESIGN: *
DRAWN: TJC
CHECK: JDB
JOB NO.: 11689
SHEET No.: 6 OF 9



NOTES:

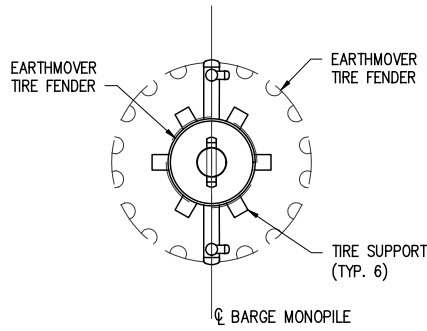
1. HYDROGRAPHIC SURVEY PERFORMED BY LANIER & ASSOCIATES ON MARCH 12, 2021.
2. HYDROGRAPHIC SURVEY WAS PERFORMED UTILIZING ELECTRONIC POSITIONING AND DEPTH EQUIPMENT.
3. HORIZONTAL DATUM REFERENCED TO TEXAS STATE PLANE (SOUTH CENTRAL) NAD 83.
4. ALL ELEVATIONS ARE EXPRESSED IN FEET AND TENTHS AND ARE REFERENCED TO MEAN LOWER LOW WATER (M.L.L.W.) DATUM.
5. DATUM FOR THE WATER SURFACE AT THE TIME OF THE SURVEY WAS PROVIDED BY RTK CORRECTIONS.
6. THE AREA ON THIS DRAWING IS SUBJECT TO SILTING. THE ACTUAL ELEVATIONS FOLLOWING THE DATE OF THIS SURVEY MAY DIFFER FROM THE ELEVATIONS SHOWN
7. TOPOGRAPHIC SURVEY PERFORMED BY LANIER & ASSOCIATES ON FEBRUARY 26, 2021.
8. CONTOURS DEVELOPED FROM PHOTOGRAMMETRIC SURVEY PERFORMED ON FEBRUARY 26, 2021
9. 0.00' M.L.L.W. = (-)1.26' M.H.T.
10. PROPOSED NEW DREDGE LIMITS TO BE DREDGED TO EL. (-)10.0' M.L.L.W. WITH 2.0' ALLOWABLE OVERDEPTH.



REV B

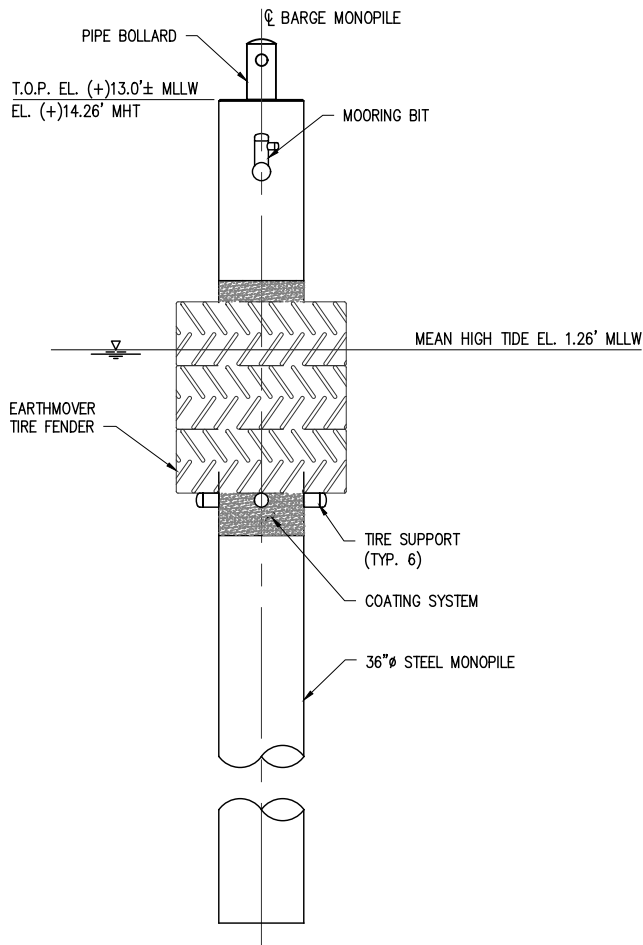
NOTES:

- 1. 0.00' MLLW = (+)1.26' MHT



BARGE MONOPILE PLAN

N.T.S.

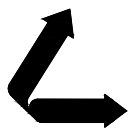


BARGE MONOPILE ELEVATION

N.T.S.
(11 REQUIRED)

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REV
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LA PORTE TEXAS

LA PORTE SITE DEVELOPMENT
PROPOSED DREDGING
BARGE MONOPILE DETAIL

DATE	AUG. '22
DESIGN	*
DRAWN	TMC
CHECK	JDB
JOB NO.	11689
SHEET No.	5 OF 9

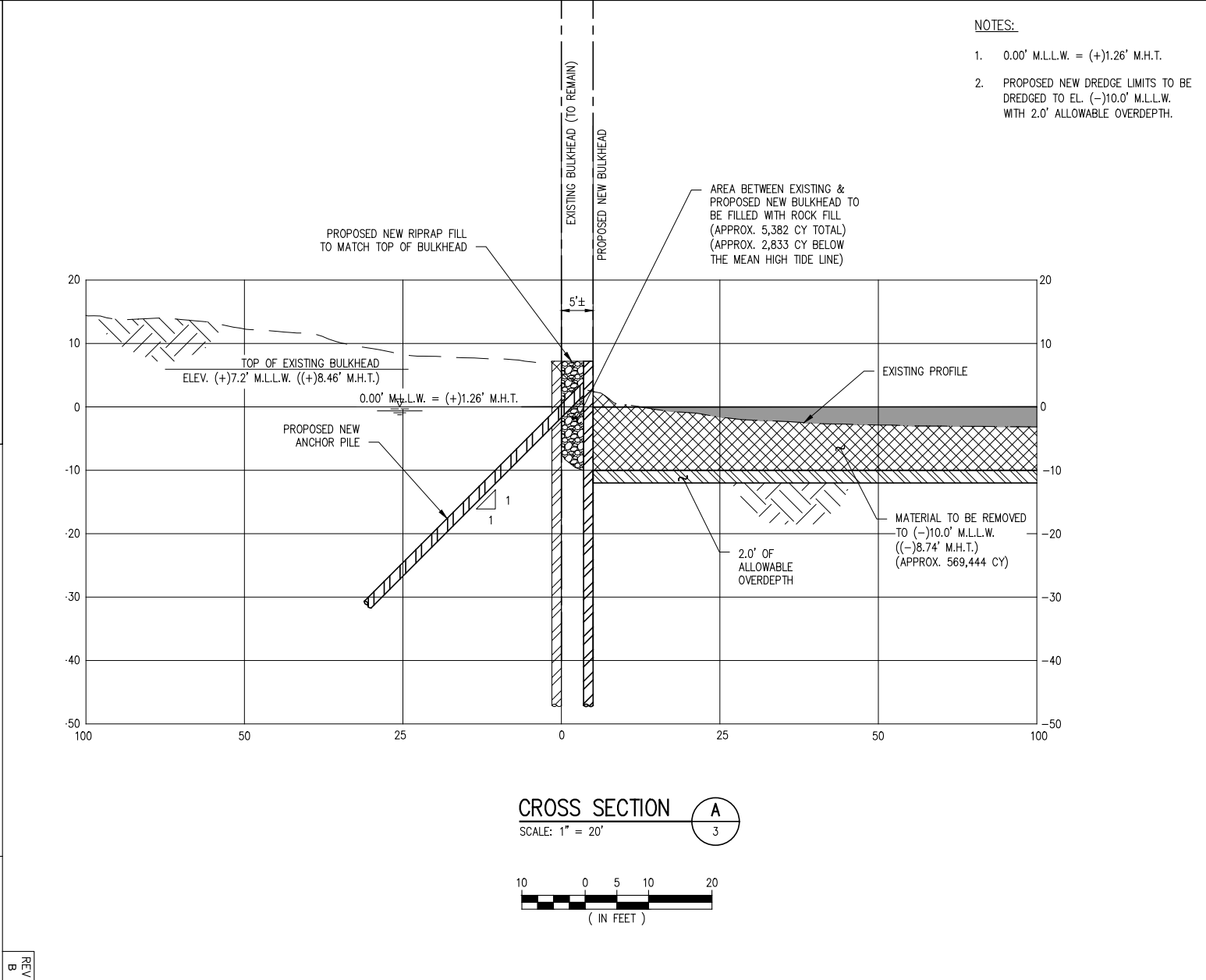
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LA: EF-1120 TX: F-2981

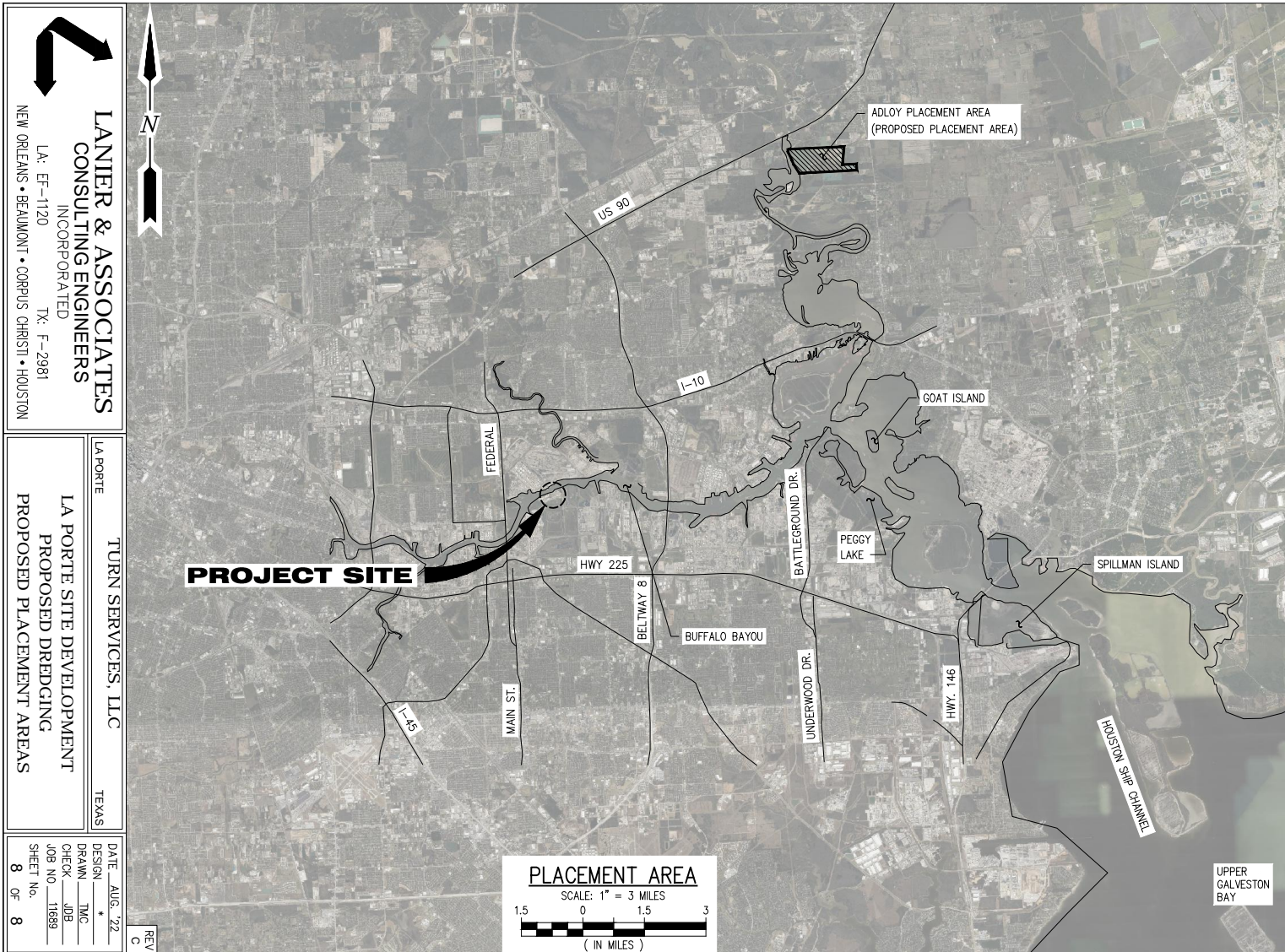
LA PORTE TEXAS
TURN SERVICES, LLC
LA PORTE SITE DEVELOPMENT
PROPOSED DREDGING
TYPICAL BULKHEAD SECTION

DATE: AUG. '22
DESIGN: *
DRAWN: TMC
CHECK: JDB
JOB NO: 11689
SHEET No: 7 OF 9



REV B

J:\11000S\11689 TURN LAPORTE SITE DEVELOPMENT\DRAWINGS\01 C_S\PERMIT\11689-P8.DWG

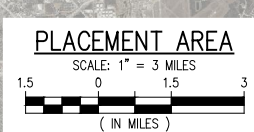


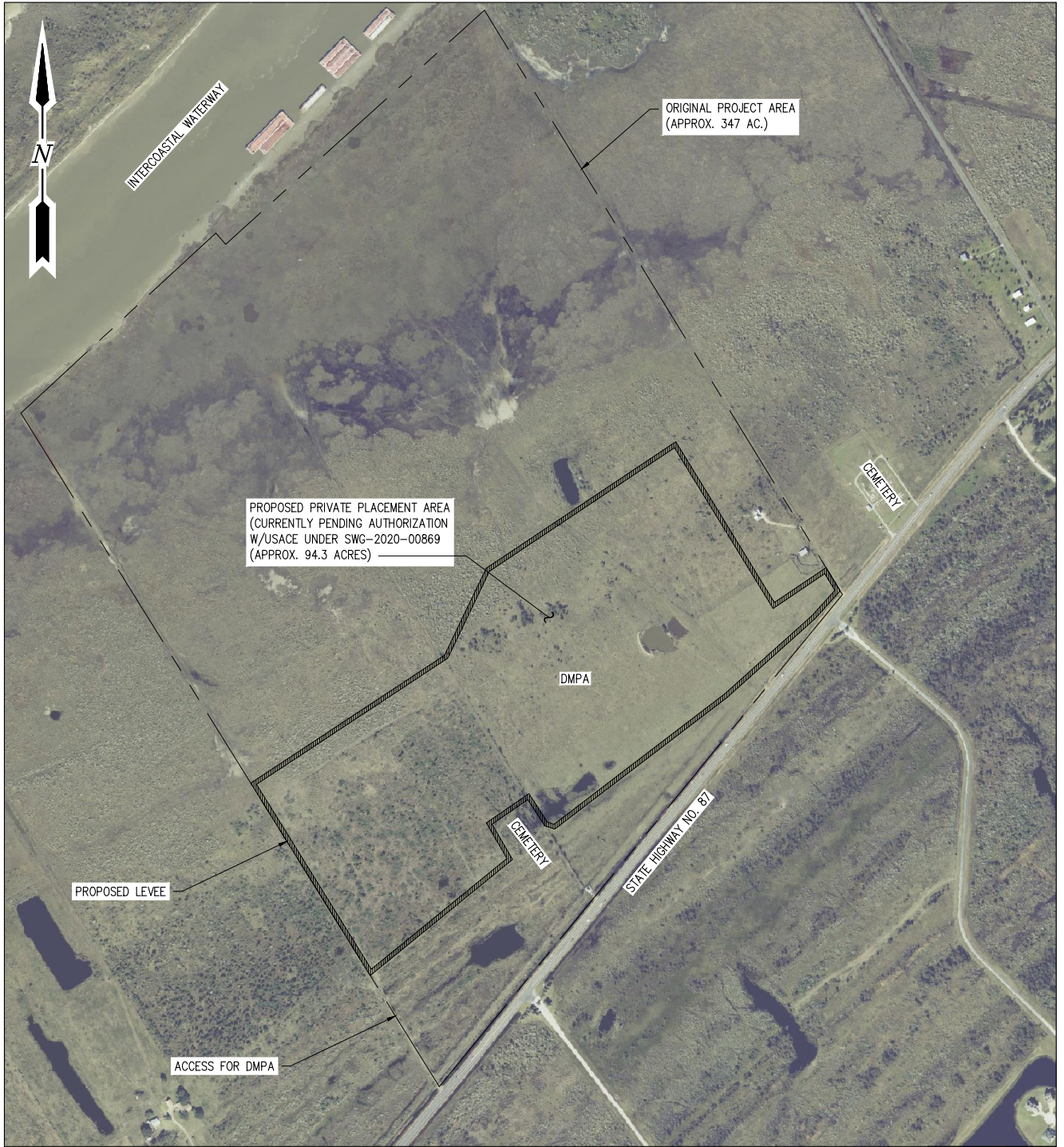
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LA PORTE
TURN SERVICES, LLC
TEXAS
LA PORTE SITE DEVELOPMENT
PROPOSED DREDGING
PROPOSED PLACEMENT AREAS

DATE	AUG - '22
DESIGN	TAC
DRAWN	JDB
CHECK	JDB
JOB NO.	11689
SHEET No.	8 OF 8

REV C



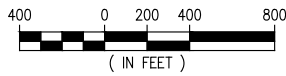


J:\11000S\11689 TURN LAPORTE SITE DEVELOPMENT\DRAWINGS\01 C_S\PERMIT\11689-P9.DWG

PROPOSED PRIVATE PLACEMENT AREA

LAT. 29° 24' 44" N
LONG. 94° 42' 56" W

SCALE: 1" = 800'



REV
A



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LA PORTE TEXAS
TURN SERVICES, LLC
 LA PORTE SITE DEVELOPMENT
 PROPOSED DREDGING
 PROPOSED PRIVATE PLACEMENT AREA

DATE AUG. '22
 DESIGN *
 DRAWN ADG
 CHECK JES
 JOB NO 11689
 SHEET No.
 9 OF 9