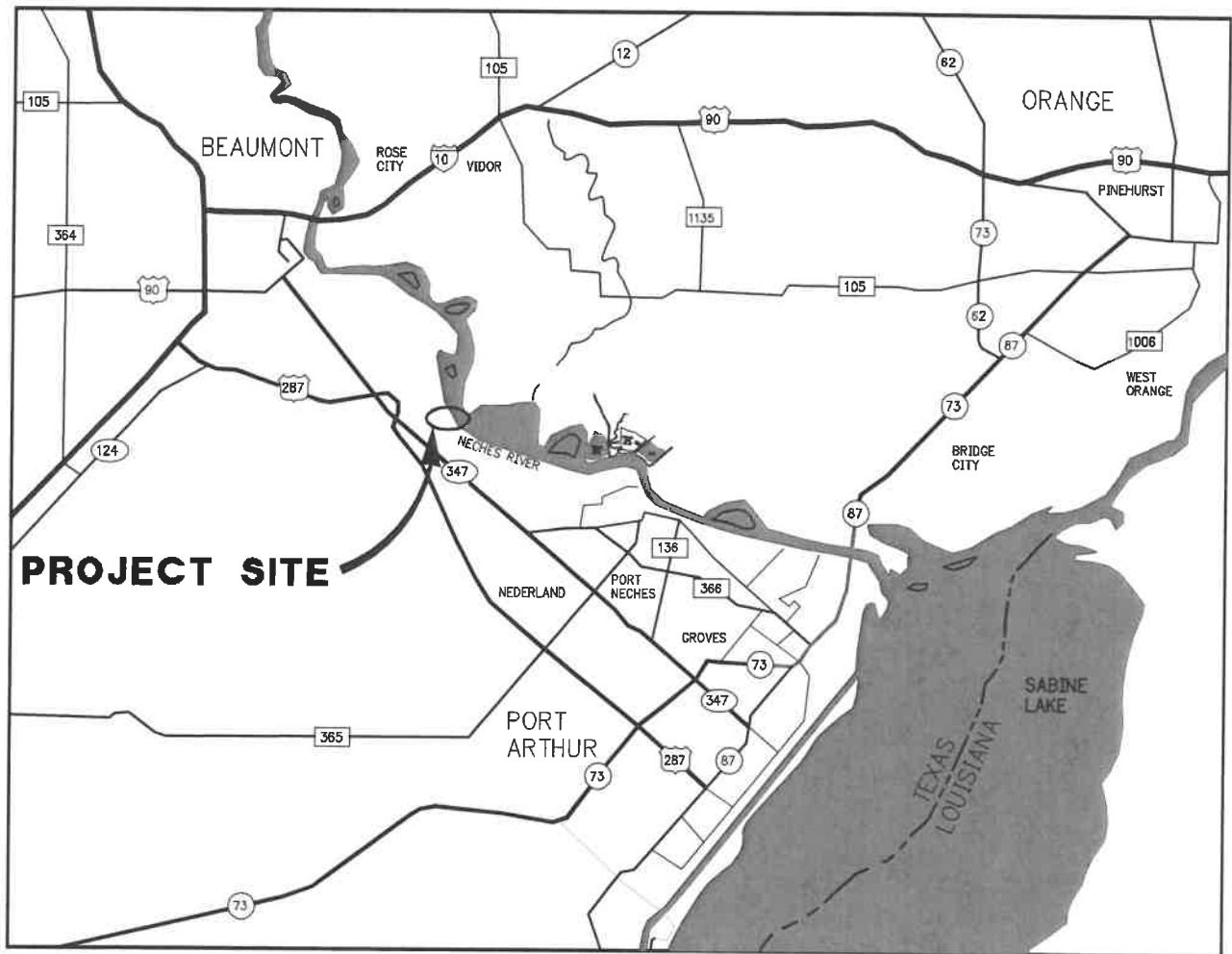
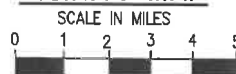




VICINITY MAP



LAT: 30°01'33.28"N
LONG: 94°02'21.38"W

10155-1-P1



LANIER & ASSOCIATES
CONSULTING ENGINEERS
INCORPORATED
F-2981
NEW ORLEANS, LA • BEAUMONT, TX

BEAUMONT

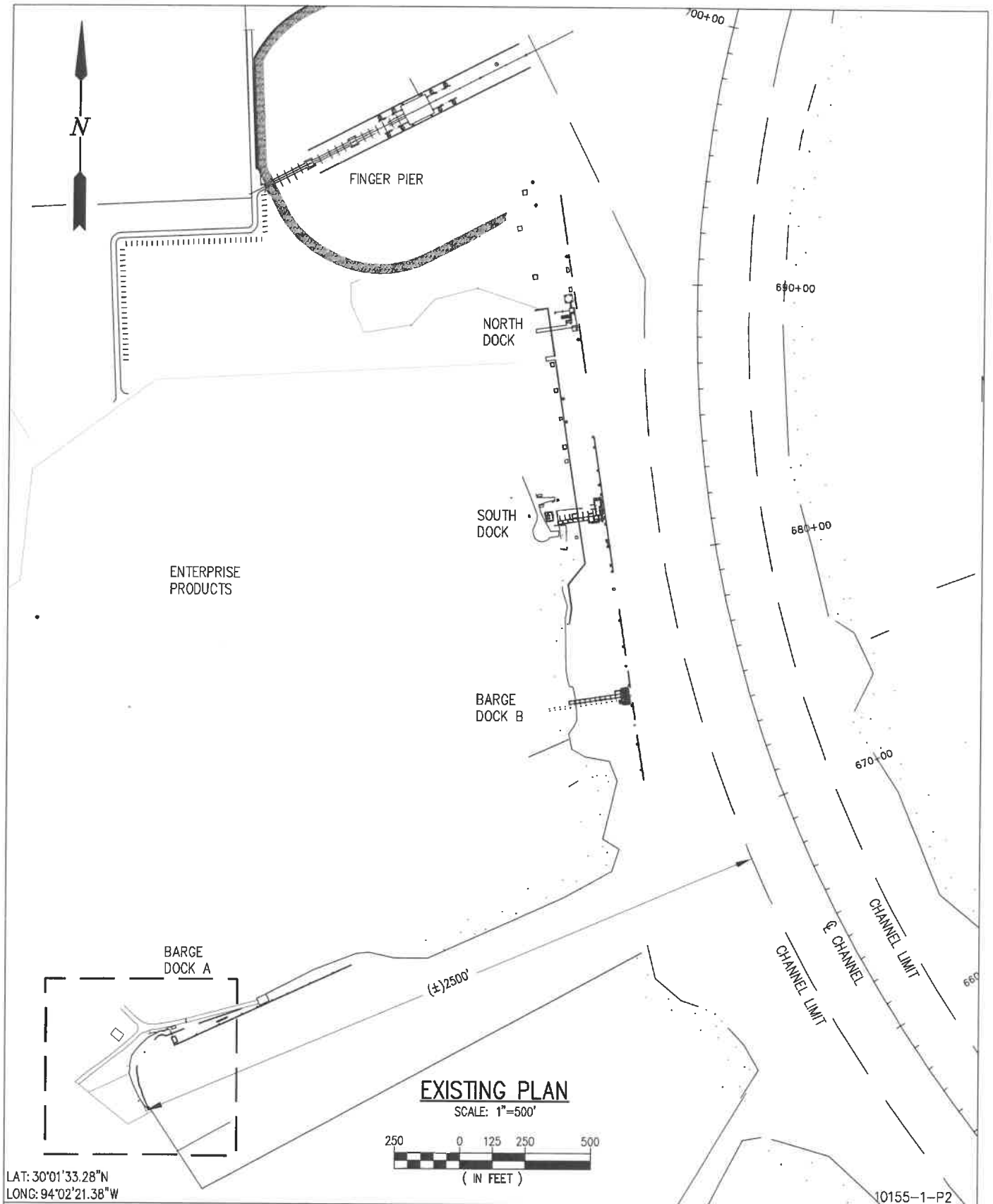
ENTERPRISE PRODUCTS

TEXAS

**BARGE DOCK A
BANK STABILIZATION
VICINITY MAP**

DATE MAR '17
DESIGN MJS
DRAWN PJC
CHECK BMB
CONTRACT 10155-1
SHEET No.

1 OF **6**



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BEAUMONT

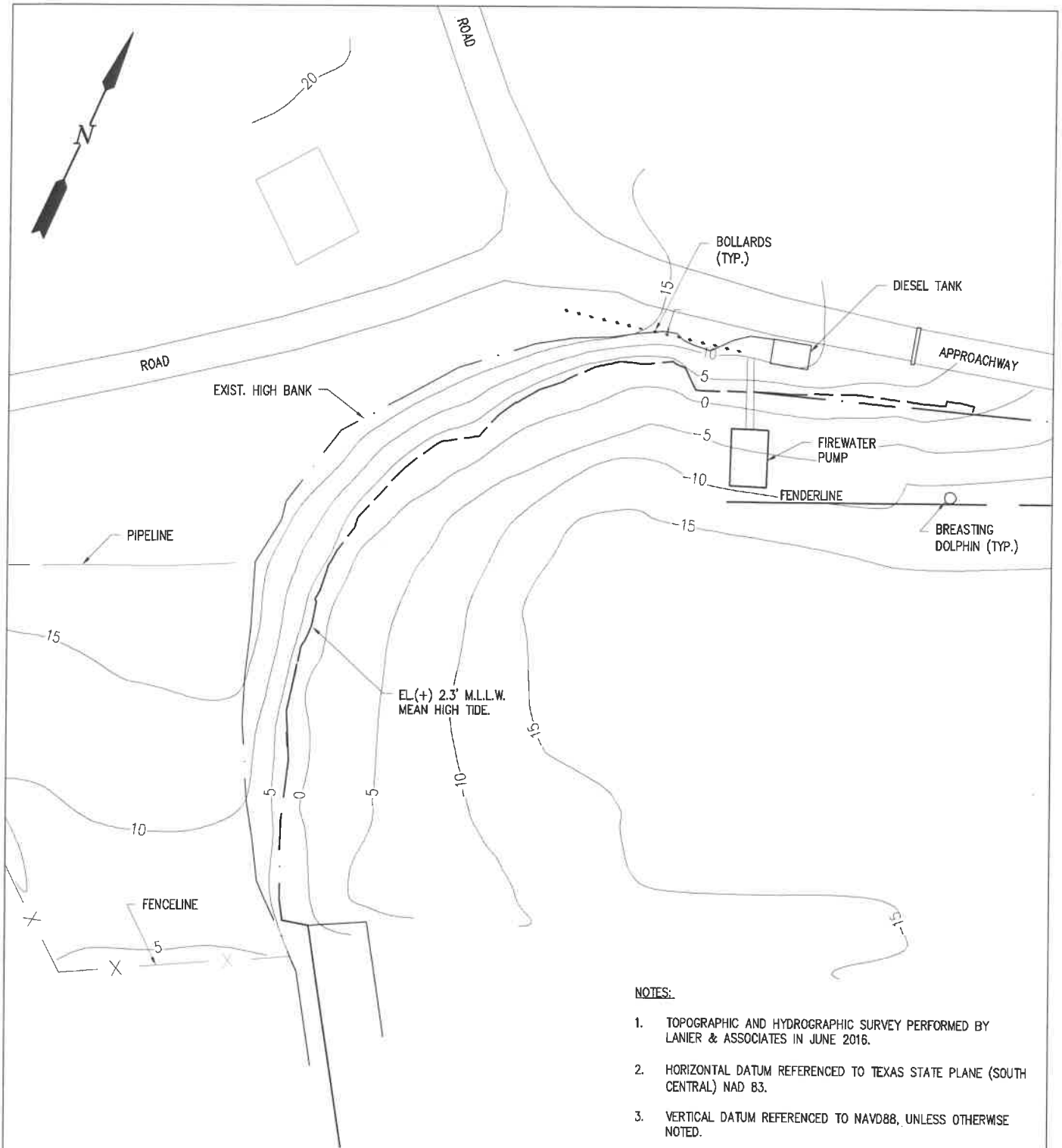
ENTERPRISE PRODUCTS

TEXAS

**BARGE DOCK A
BANK STABILIZATION
EXISTING SITE PLAN**

DATE MAR '17
DESIGN MJS
DRAWN PJC
CHECK BMB
CONTRACT 10155-1
SHEET No.

2 OF 6

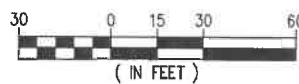


NOTES:

1. TOPOGRAPHIC AND HYDROGRAPHIC SURVEY PERFORMED BY LANIER & ASSOCIATES IN JUNE 2016.
2. HORIZONTAL DATUM REFERENCED TO TEXAS STATE PLANE (SOUTH CENTRAL) NAD 83.
3. VERTICAL DATUM REFERENCED TO NAVD88, UNLESS OTHERWISE NOTED.

ENLARGED EXISTING SITE PLAN

SCALE: 1"=60'



LAT: 30°01'33.28"N
LONG: 94°02'21.38"W

10155-1-P3



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BEAUMONT

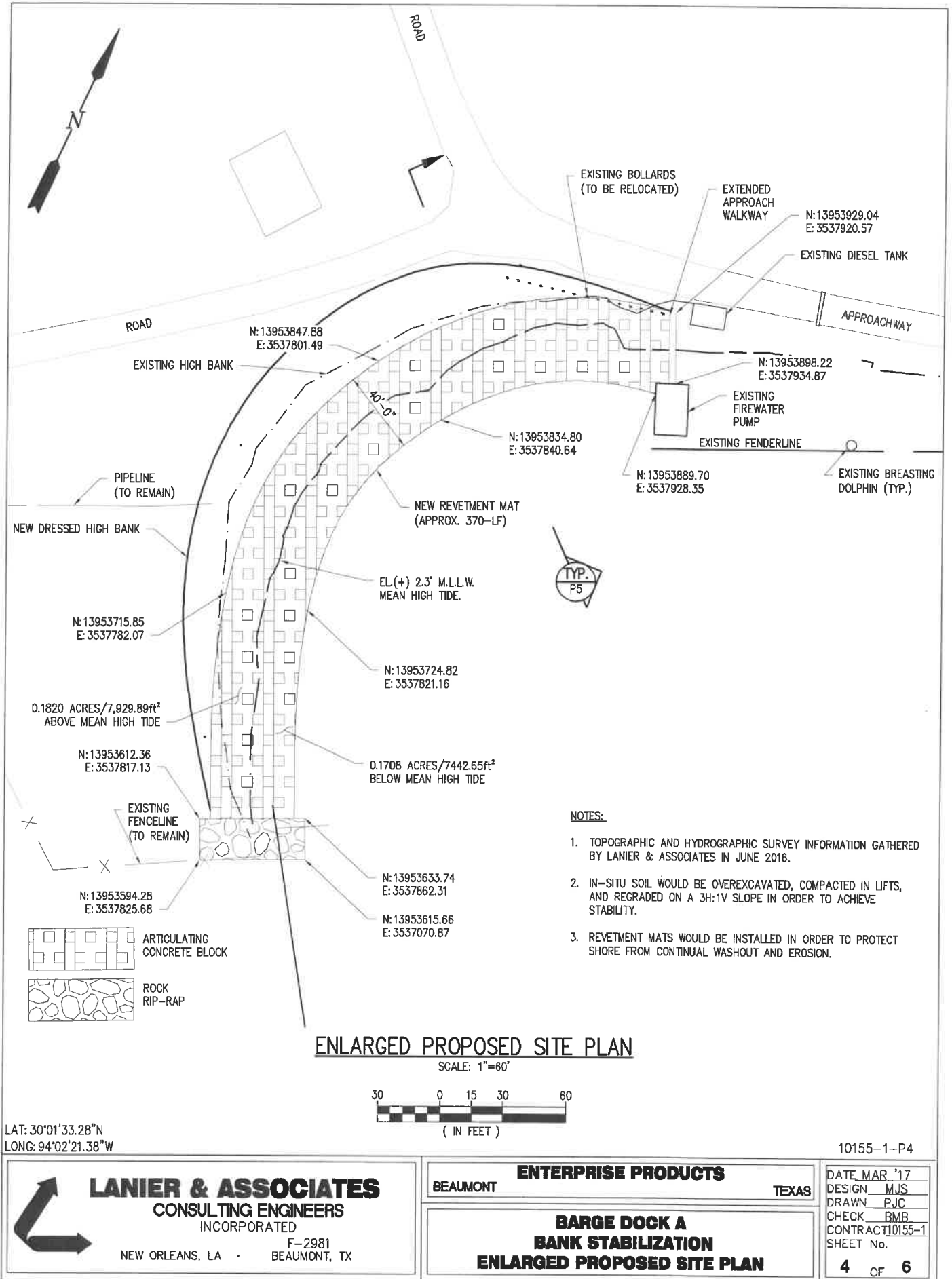
ENTERPRISE PRODUCTS

TEXAS

**BARGE DOCK A
BANK STABILIZATION
ENLARGED EXISTING SITE PLAN**

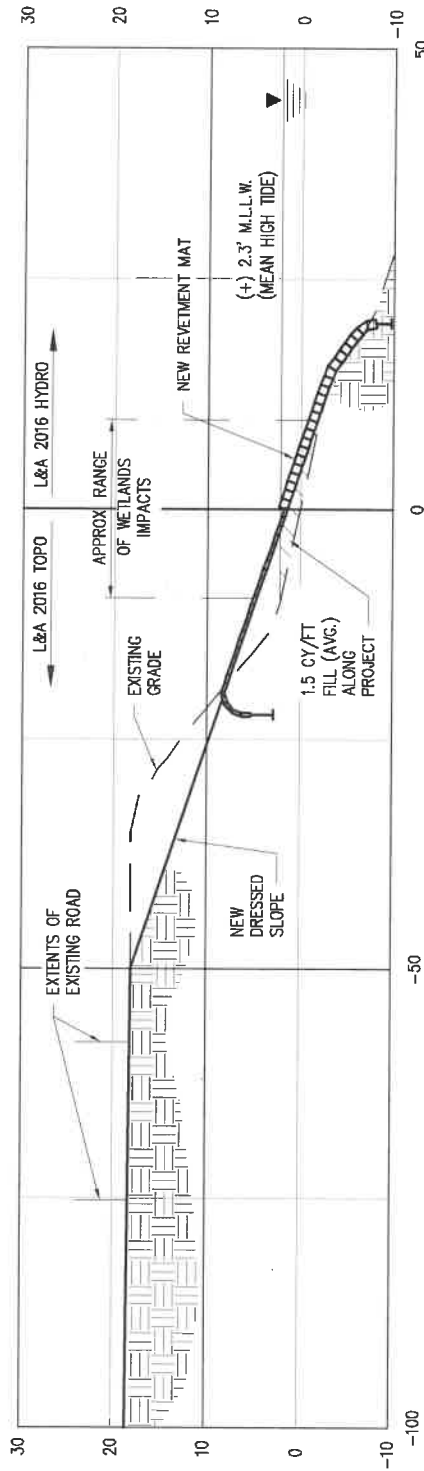
DATE MAR '17
DESIGN MJS
DRAWN PJC
CHECK BMB
CONTRACT 10155-1
SHEET No.

3 OF 6



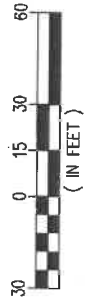
NOTES:

1. TOPOGRAPHIC AND HYDROGRAPHIC SURVEY INFORMATION GATHERED BY LANIER & ASSOCIATES IN JUNE 2016.
2. IN-SITU SOIL WOULD BE OVEREXCAVATED, COMPACTED IN LIFTS, AND REGRADED ON A 3H:1V SLOPE IN ORDER TO ACHIEVE STABILITY.
3. REVETMENT MATS WOULD BE INSTALLED IN ORDER TO PROTECT SHORE FROM CONTINUAL WASHOUT AND EROSION.



TYPICAL SECTION

SCALE: 1"=30'



LAT: 30°01'33.28"N
LONG: 94°02'21.38"W



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BEAUMONT

ENTERPRISE PRODUCTS

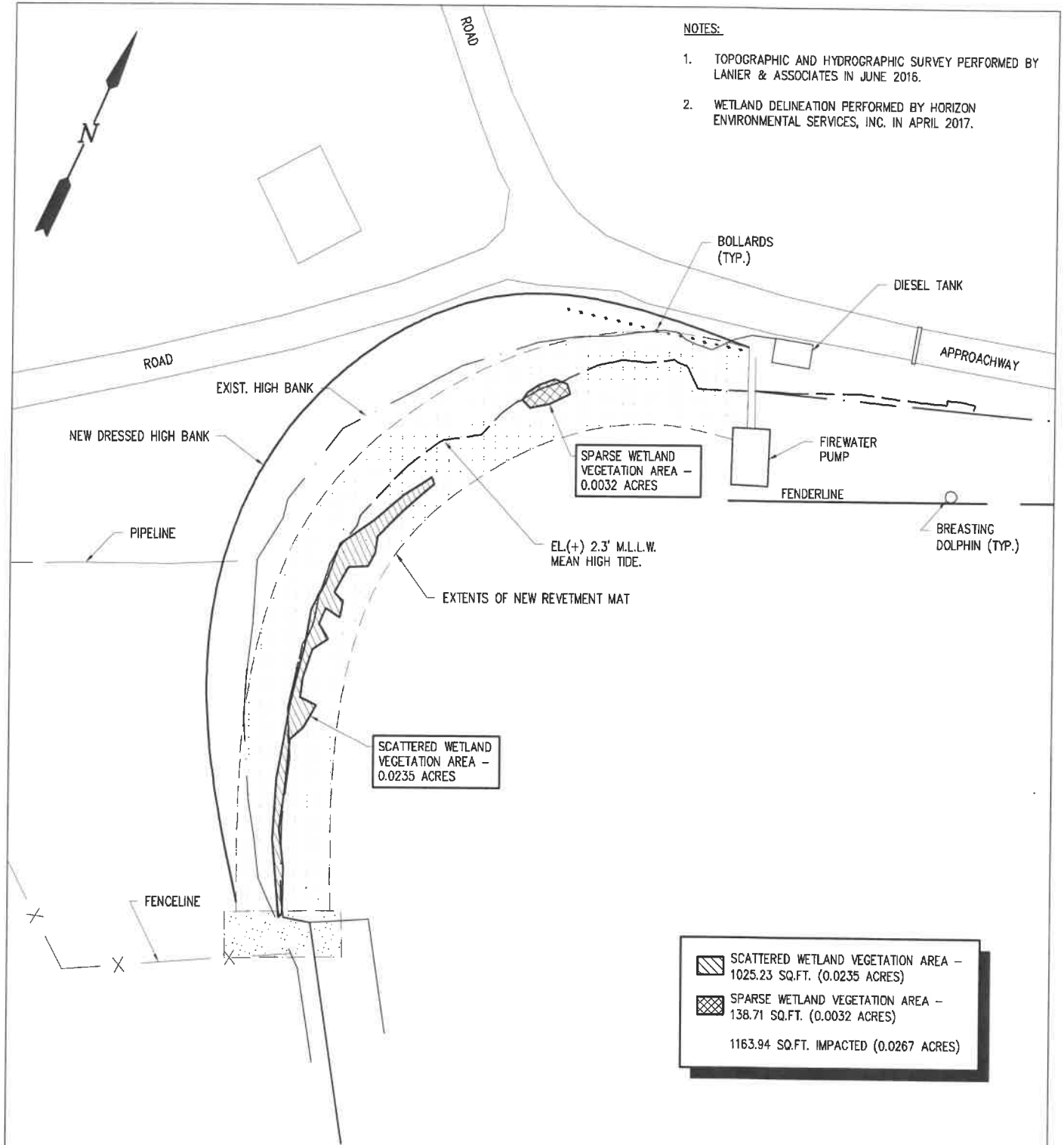
TEXAS

**BARGE DOCK A
BANK STABILIZATION
TYPICAL SECTION**

10155-1-P5

DATE MAR '17
DESIGN MJS
DRAWN PJC
CHECK BMB
CONTRACT 10155-1
SHEET No.

5 OF **6**



WETLANDS IMPACT PLAN



LAT: 30°01'33.28"N
LONG: 94°02'21.38"W

10155-1-P6

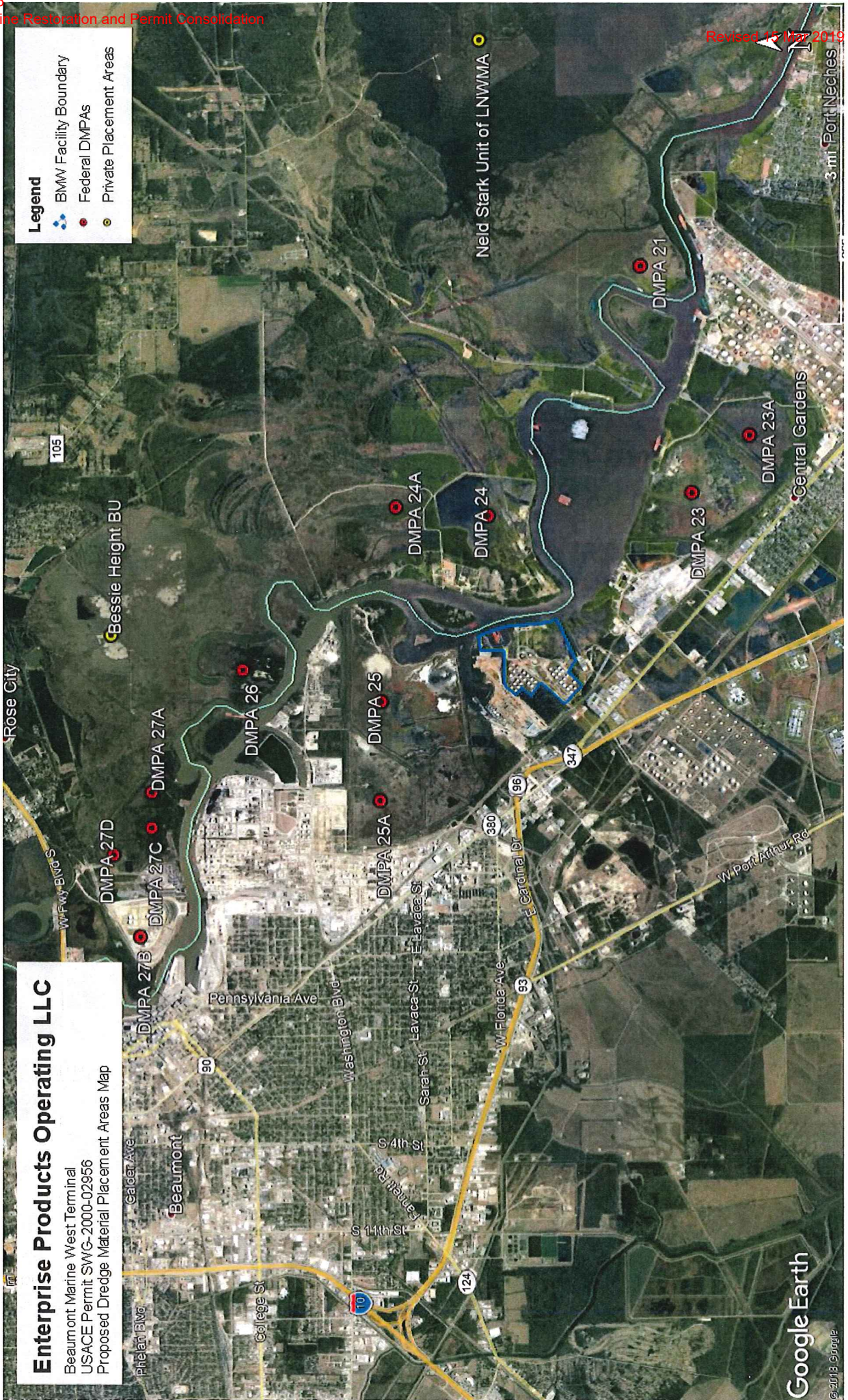


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ENTERPRISE PRODUCTS
BEAUMONT TEXAS
**BARGE DOCK A
BANK STABILIZATION
WETLANDS IMPACTS PLAN**

DATE SEP '17
DESIGN MJS
DRAWN TMH
CHECK BMB
CONTRACT 10155-1
SHEET No.
6 OF 6

JAN 16 2019

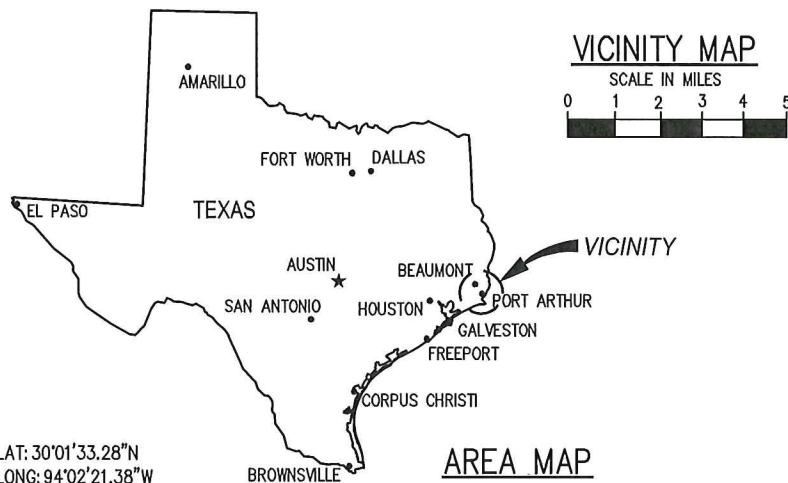
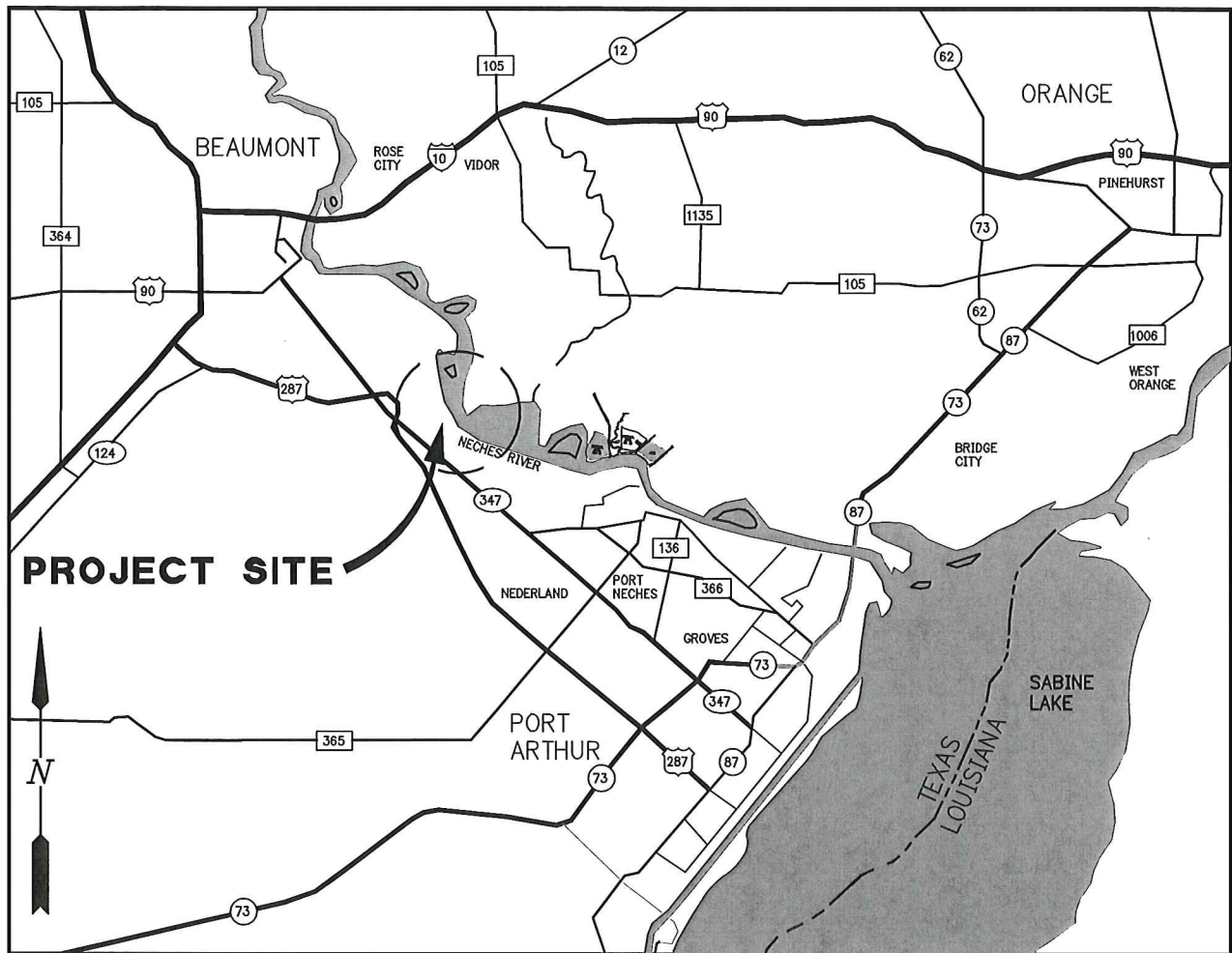


Revised 15 Mar 2019
JAN 16 2019

ENTERPRISE PRODUCTS OPERATING LLC

BEAUMONT MARINE WEST TERMINAL

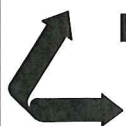
BEAUMONT, TEXAS



LAT: 30°01'33.28"N
LONG: 94°02'21.38"W

AREA MAP

10805-1-P1



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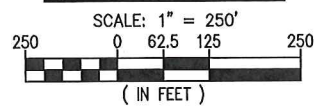
ENTERPRISE PRODUCTS OPERATING LLC
BEAUMONT TEXAS

SWG-2000-00956
ADMINISTRATIVE CONSOLIDATION REQUEST
VICINITY MAP

DATE	AUG '18
DESIGN	JES
DRAWN	KAK
CHECK	DLC
CONTRACT	10805-1
SHEET No.	1 OF 9

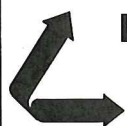


AERIAL MAP



LAT: 30°01'33.28"N
LONG: 94°02'21.38"W

10805-1-P2

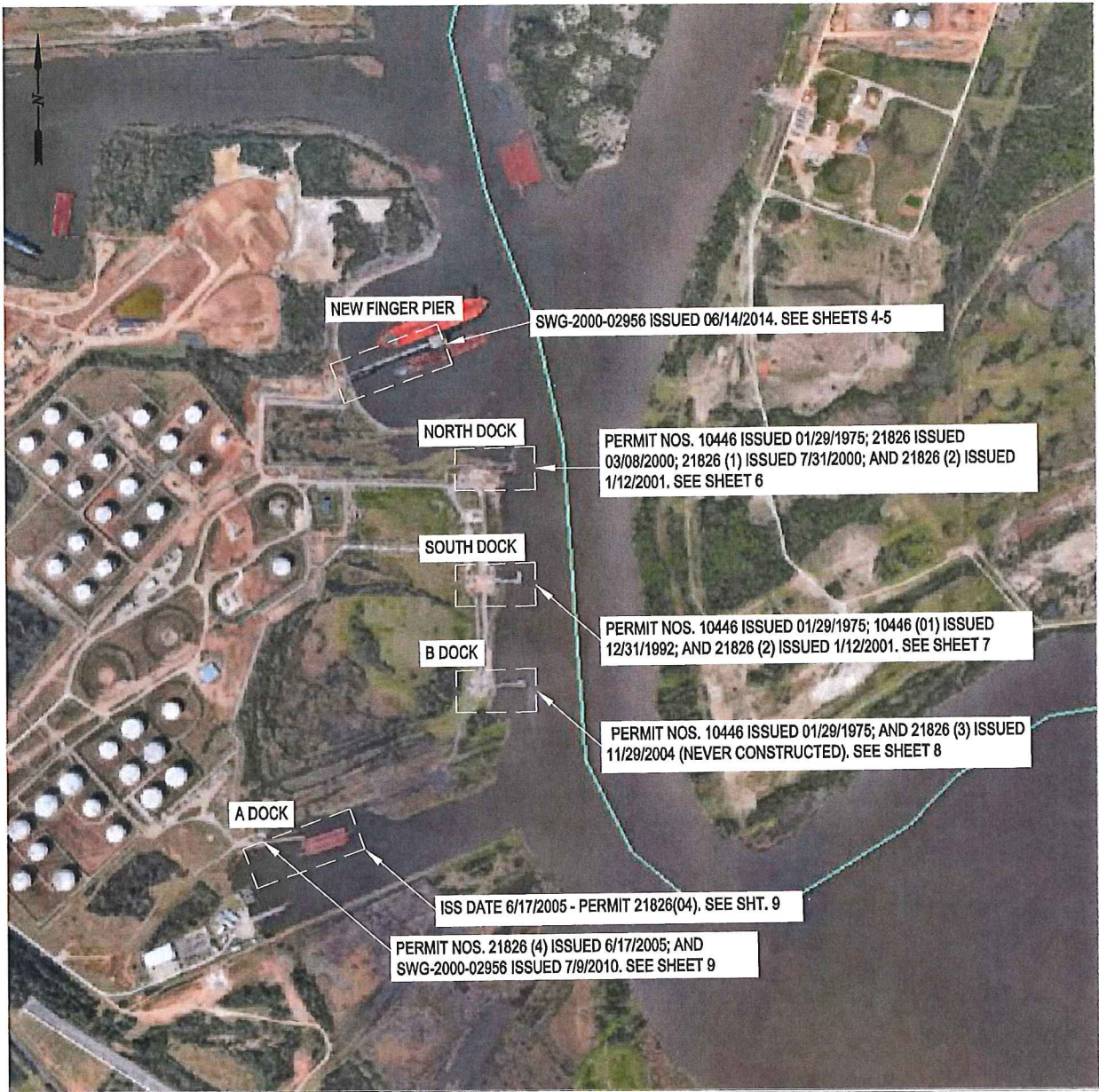


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ENTERPRISE PRODUCTS OPERATING LLC
BEAUMONT TEXAS

SWG-2000-00956
ADMINISTRATIVE CONSOLIDATION REQUEST
AERIAL MAP/ FACILITY BOUNDARY

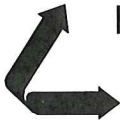
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DESIGN	JES
DRAWN	KAK
CHECK	DLC
CONTRACT	10805-1
SHEET No.	2 OF 9

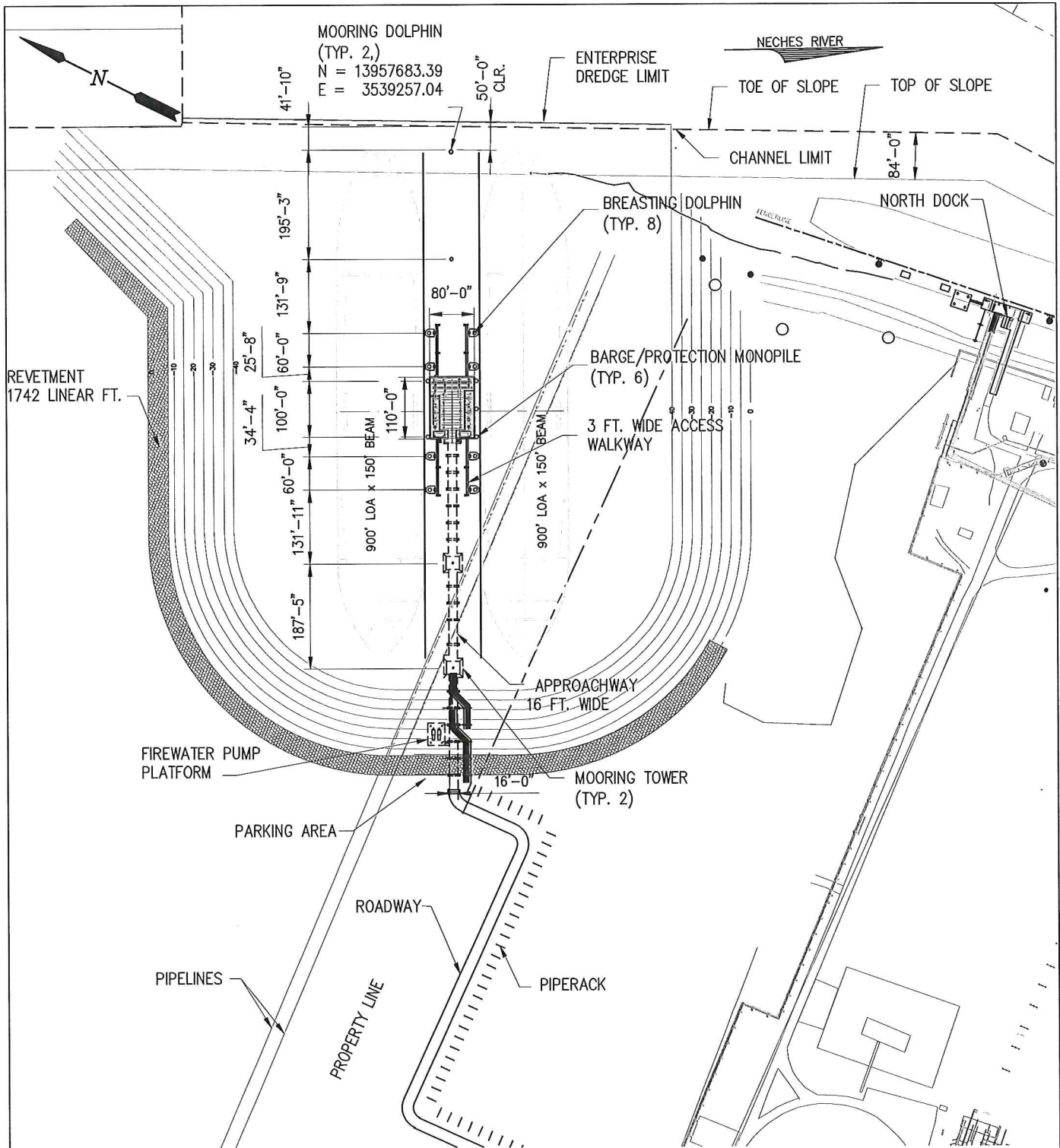


SUMMARY OF PERMITS

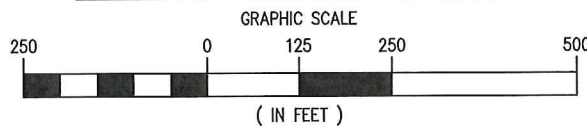
LAT: 30°01'33.28"N
LONG: 94°02'21.38"W

10805-1-P3

 LANIER & ASSOCIATES CONSULTING ENGINEERS INCORPORATED F-2981 NEW ORLEANS, LA • BEAUMONT, TX	ENTERPRISE PRODUCTS OPERATING LLC BEAUMONT TEXAS	DATE AUG '18 DESIGN JES DRAWN KAK CHECK DLC CONTRACT 10805-1 SHEET No.
	SWG-2000-00956 ADMINISTRATIVE CONSOLIDATION REQUEST SUMMARY OF PERMITS	
	3 OF 9	

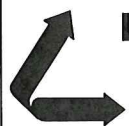


FINGER PIER PLAN VIEW



LAT: 30°01'33.28"N
LONG: 94°02'21.38"W

10805-1-P4



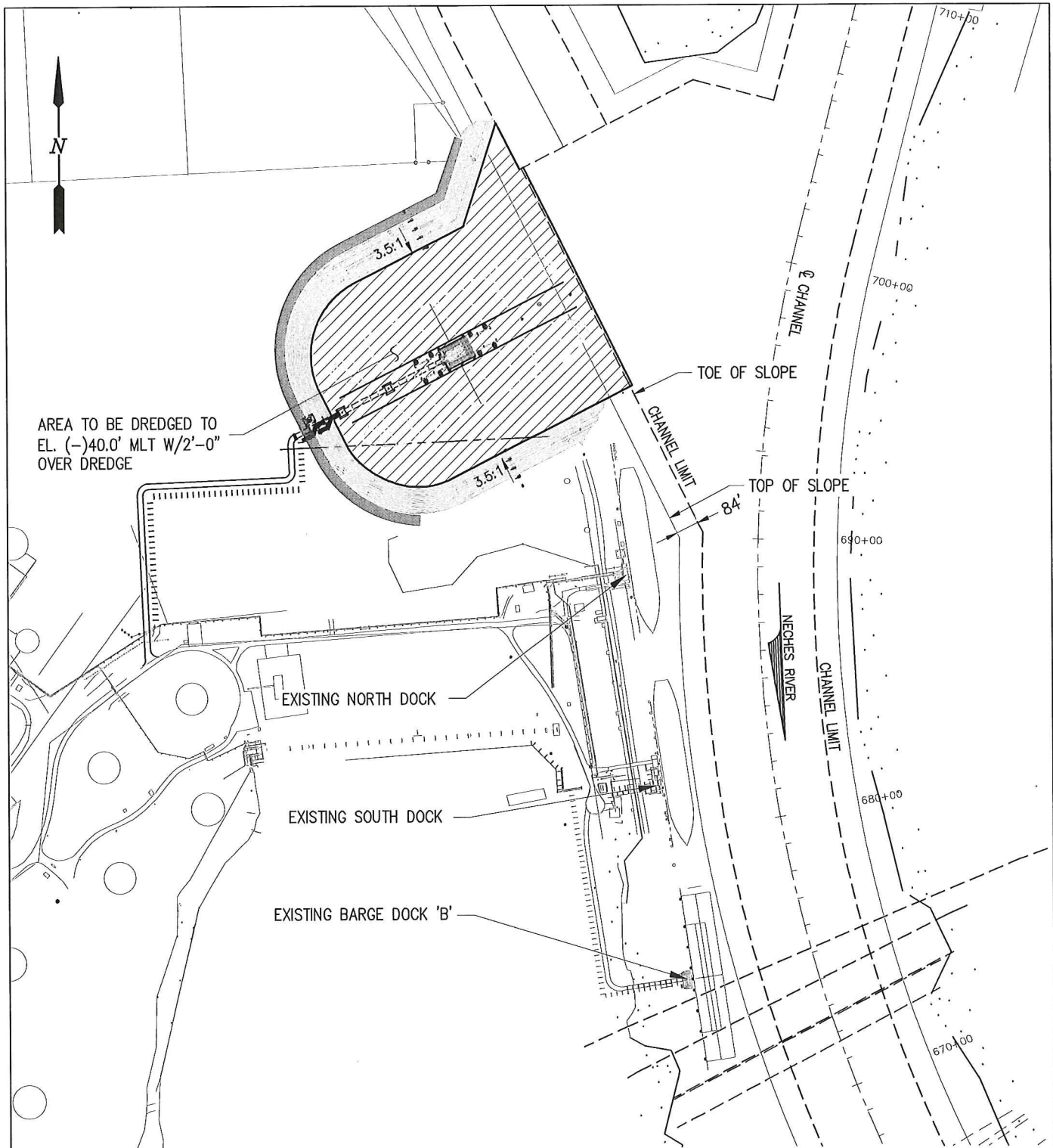
LANIER & ASSOCIATES
CONSULTING ENGINEERS
INCORPORATED
F-2981
NEW ORLEANS, LA • BEAUMONT, TX

ENTERPRISE PRODUCTS OPERATING LLC
BEAUMONT TEXAS

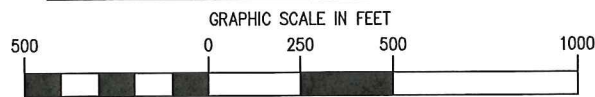
SWG-2000-00956
ADMINISTRATIVE CONSOLIDATION REQUEST
FINGER PIER PLAN VIEW

DATE AUG '18
DESIGN JES
DRAWN KAK
CHECK DLC
CONTRACT 10805-1
SHEET No.
4 OF **9**

IAN 1 6 2019
Revised 15 Mar 2019

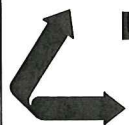


FINGER PIER DREDGE AREA



LAT: 30°01'33.28"N
LONG: 94°02'21.38"W

10805-1-P5

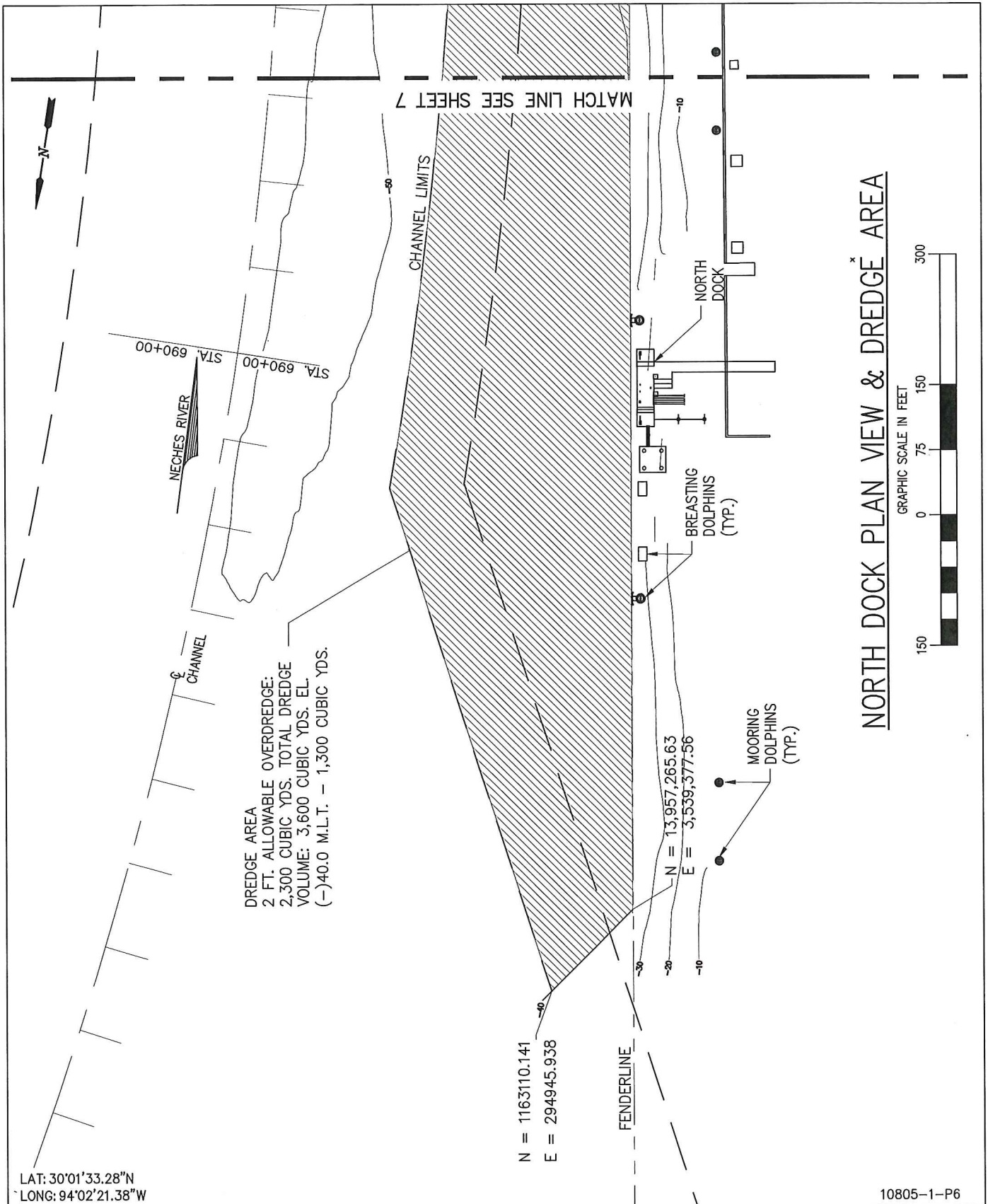


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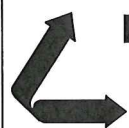
SWG-2000-00956
ADMINISTRATIVE CONSOLIDATION REQUEST
FINGER PIER DREDGE AREA

DATE AUG '18
DESIGN JES
DRAWN KAK
CHECK DLC
CONTRACT 10805-1
SHEET No.
5 OF **9**



LAT: 30°01'33.28"N
LONG: 94°02'21.38"W

10805-1-P6

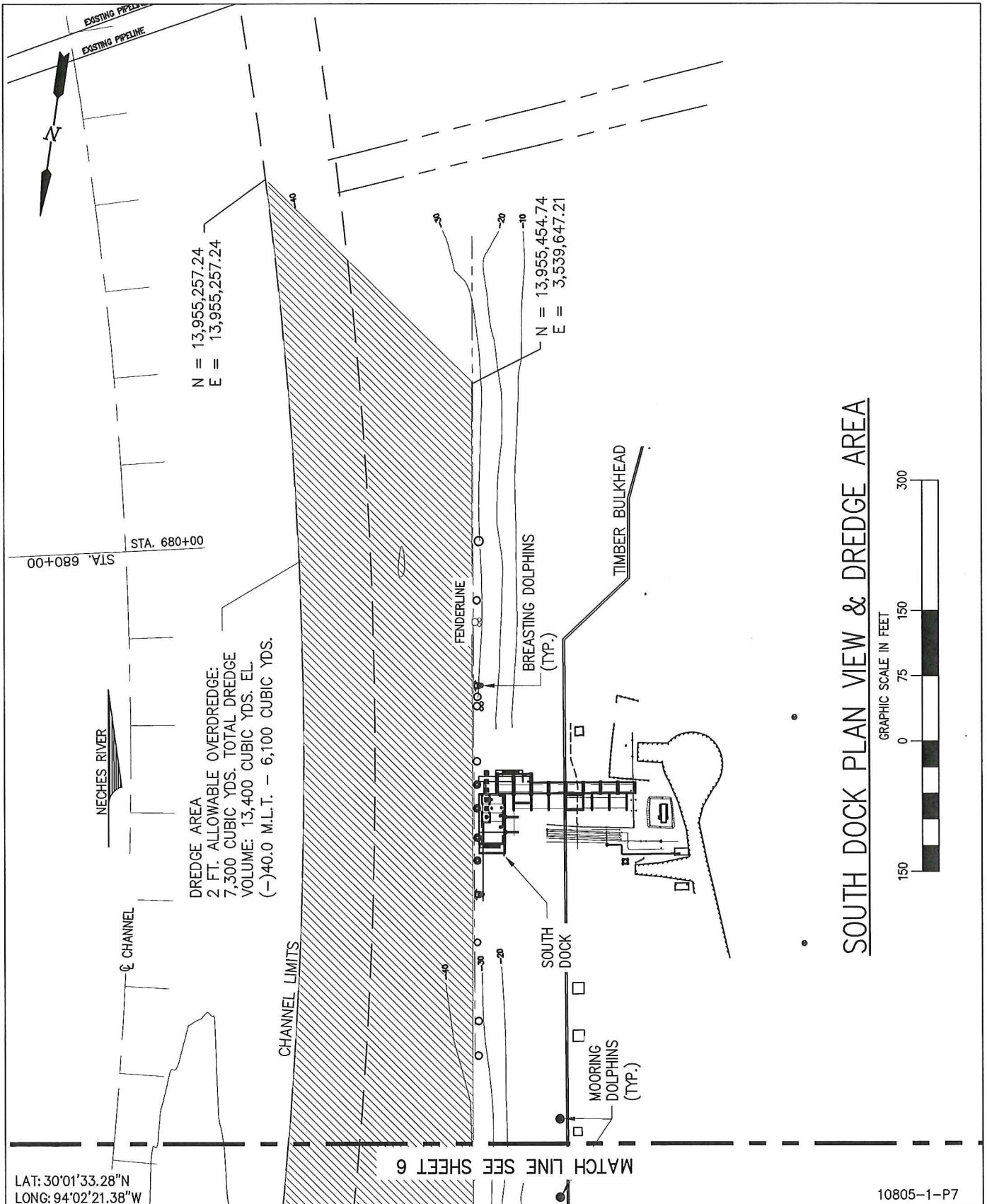


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SWG-2000-00956
ADMINISTRATIVE CONSOLIDATION REQUEST
NORTH DOCK PLAN VIEW & DREDGE AREA

DATE	AUG '18
DESIGN	JES
DRAWN	KAK
CHECK	DLC
CONTRACT	10805-1
SHEET No.	6 OF 9



SOUTH DOCK PLAN VIEW & DREDGE AREA

LAT: 30°01'33.28"N
LONG: 94°02'21.38"W

MATCH LINE SEE SHEET 6

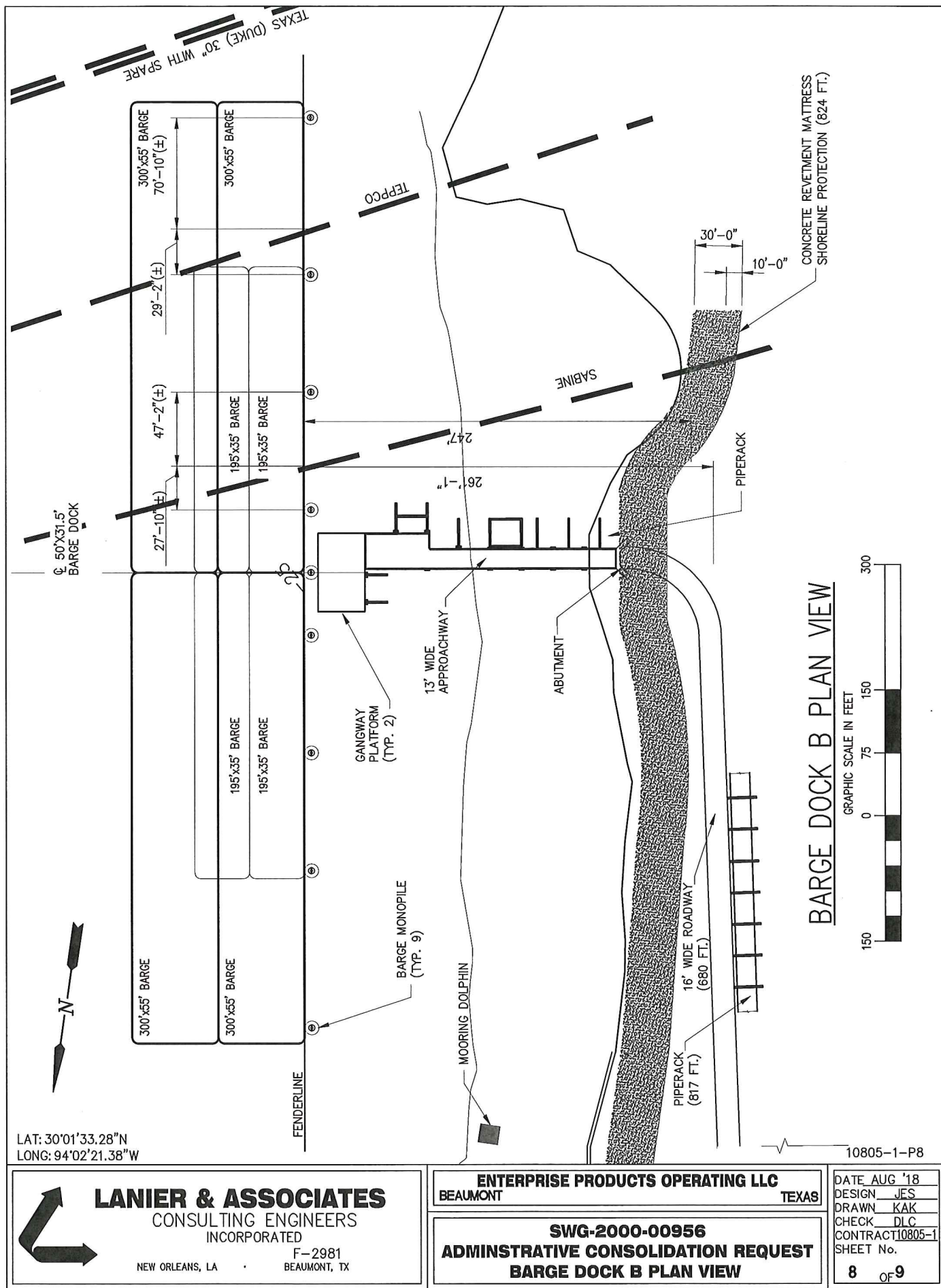
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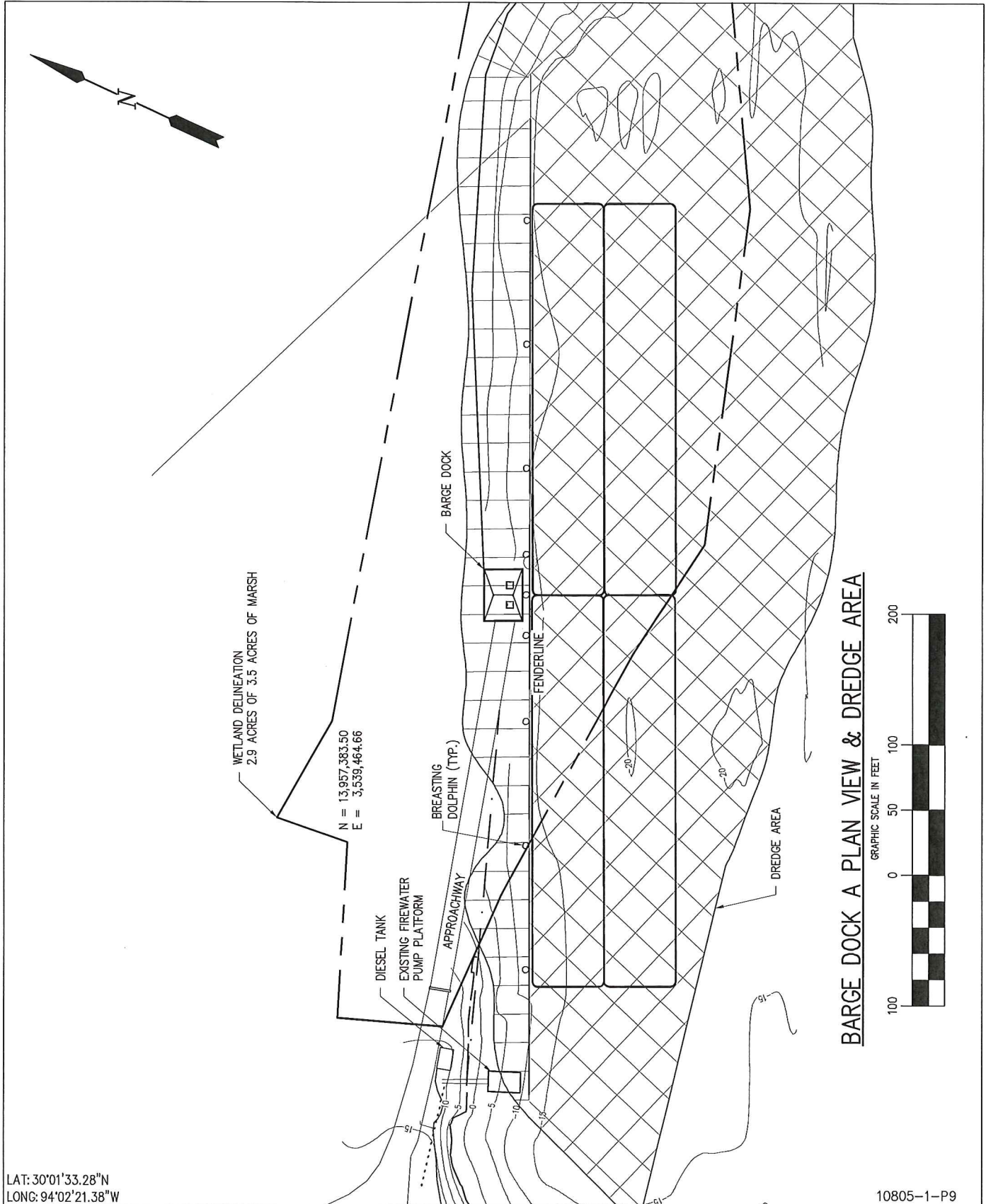
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BEAUMONT, TX

ENTERPRISE PRODUCTS OPERATING LLC
BEAUMONT TEXAS

SWG-2000-00956
ADMINISTRATIVE CONSOLIDATION REQUEST
SOUTH DOCK PLAN VIEW & DREDGE AREA

DATE AUG '18
DESIGN JES
DRAWN KAK
CHECK DLC
CONTRACT 10805-1
SHEET No.
7 OF 9





LAT: 30°01'33.28"N
LONG: 94°02'21.38"W

10805-1-P9



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ENTERPRISE PRODUCTS OPERATING LLC
BEAUMONT TEXAS

SWG-2000-00956
ADMINISTRATIVE CONSOLIDATION REQUEST
BARGE DOCK A PLAN VIEW & DREDGE AREA

DATE AUG '18
DESIGN JES
DRAWN KAK
CHECK DLC
CONTRACT 10805-1
SHEET No.
9 OF 9