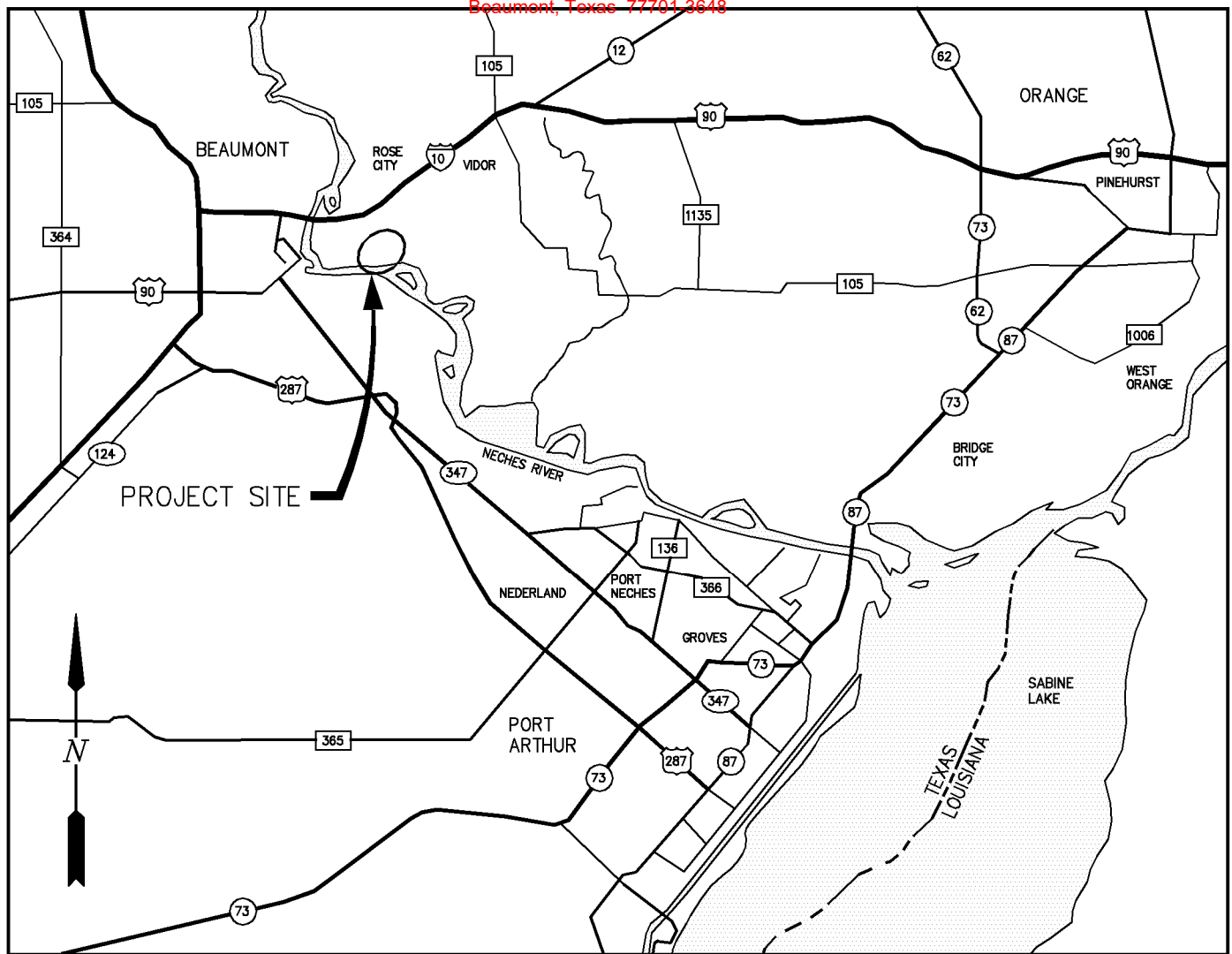
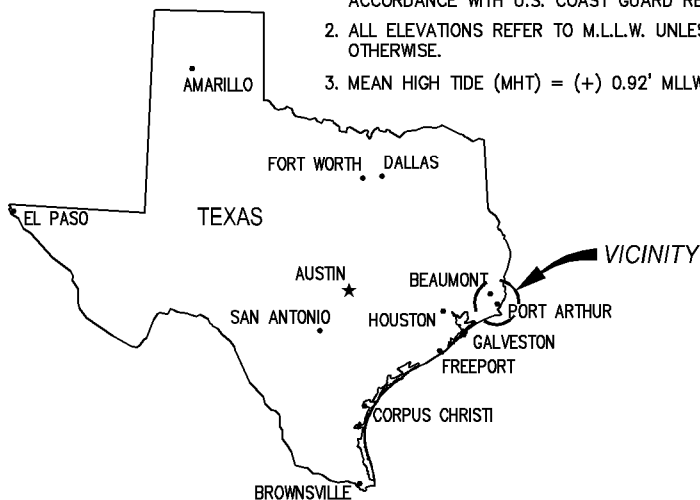




GENERAL NOTES

1. STRUCTURES SHALL ALSO BE MARKED/LIGHTED IN ACCORDANCE WITH U.S. COAST GUARD REGULATIONS.
2. ALL ELEVATIONS REFER TO M.L.L.W. UNLESS NOTED OTHERWISE.
3. MEAN HIGH TIDE (MHT) = (+) 0.92' MLLW.



LAT: 30.078889°
LONG: 94.058056°

AREA MAP

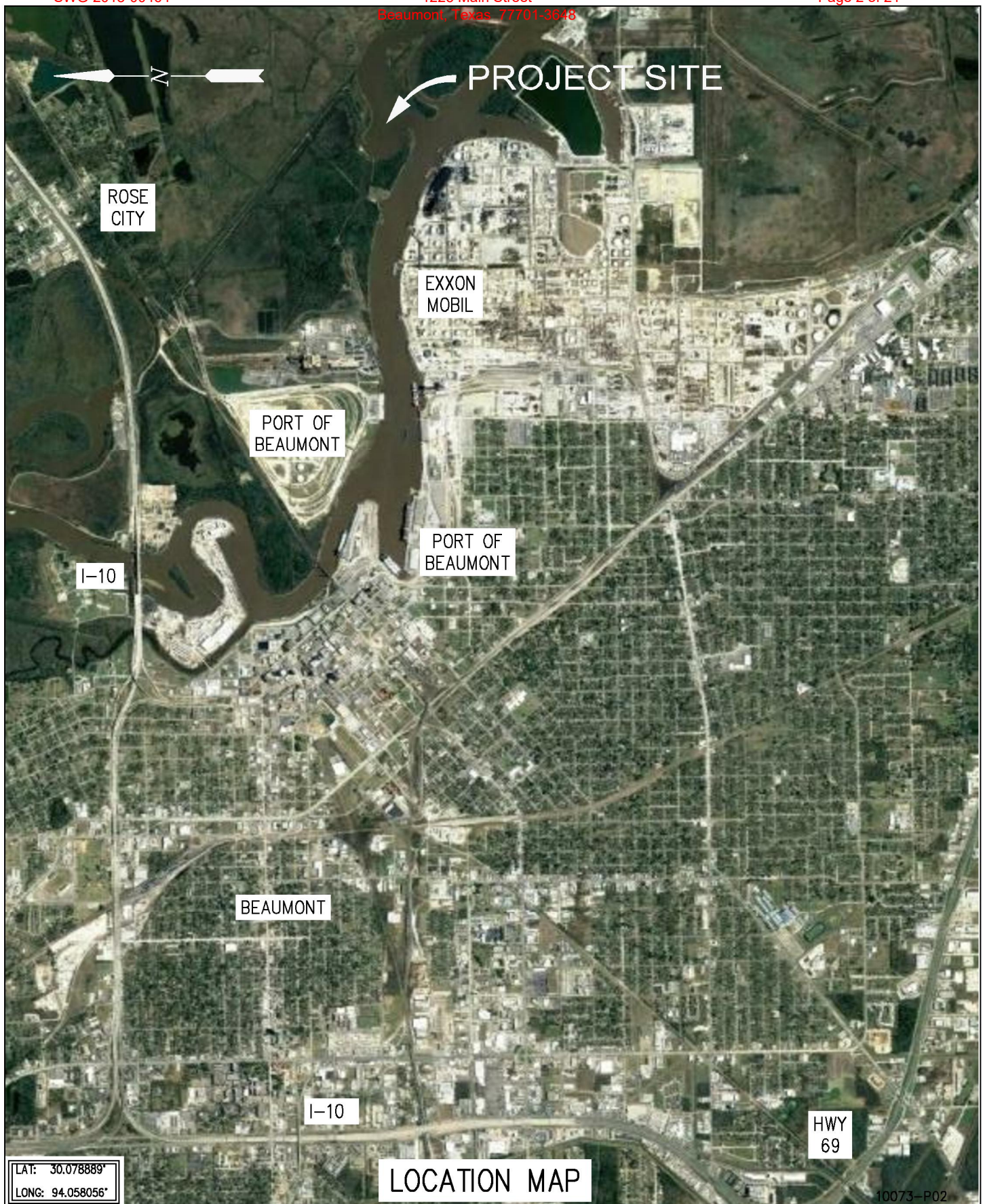
10073-P01



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PORT OF BEAUMONT
BEAUMONT TEXAS
SOUTH TERMINAL
VICINITY MAP AND DRAWING INDEX

DATE NOV. '18
DESIGN CSG
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10073-P02



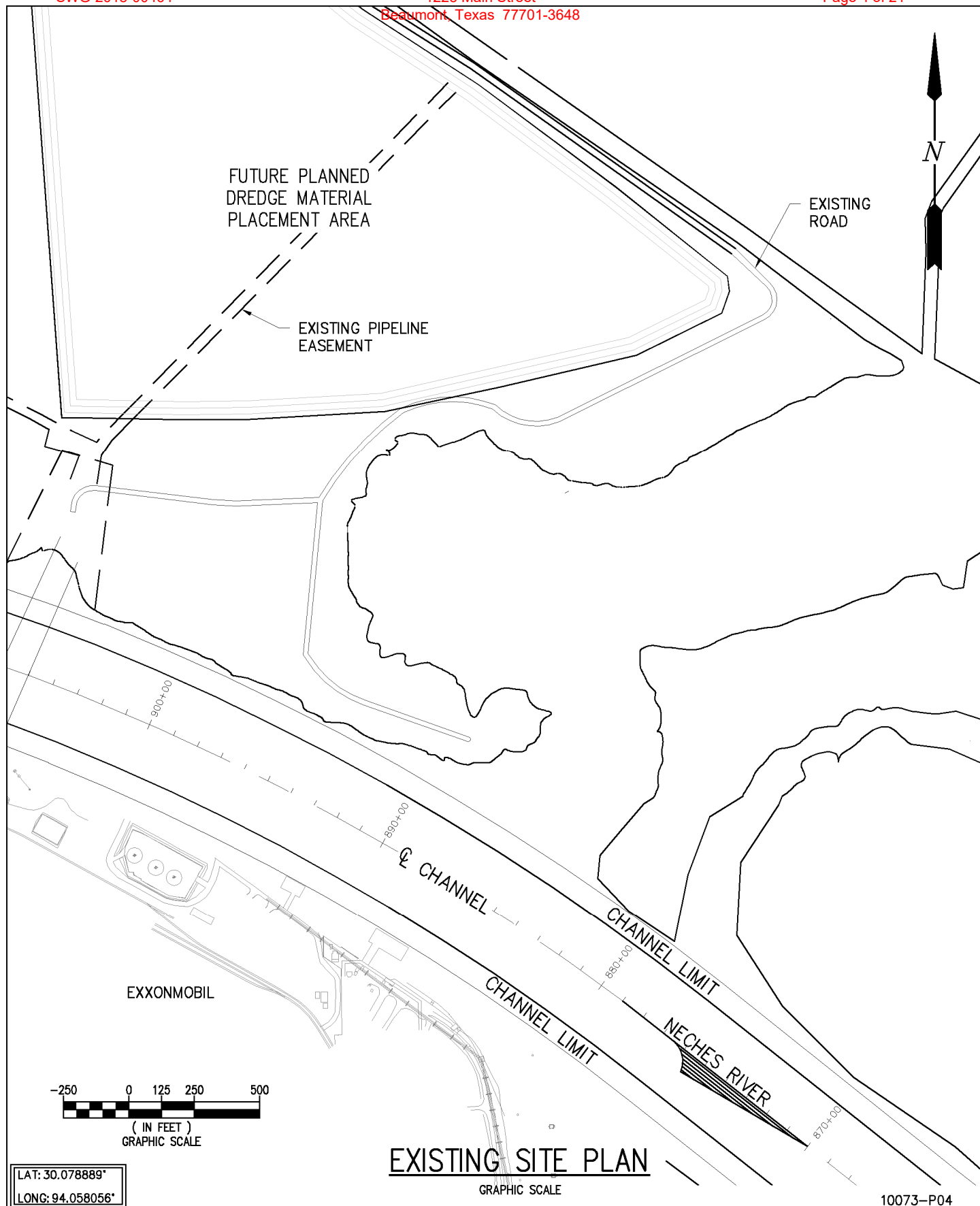
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BEAUMONT		PORT OF BEAUMONT		TEXAS	
SOUTH TERMINAL LOCATION MAP					

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CONTRACT 10073	SHEET No.
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 LANIER & ASSOCIATES CONSULTING ENGINEERS INCORPORATED FIRM F-2981 NEW ORLEANS, LA · BEAUMONT, TX	PORT OF BEAUMONT BEAUMONT TEXAS		DATE NOV. '18 DESIGN CSG DRAWN KAK CHECK DLC CONTRACT 10073 SHEET No. 3 OF 21
	SOUTH TERMINAL AERIAL IMAGE		



LAT: 30.078889°
LONG: 94.058056°

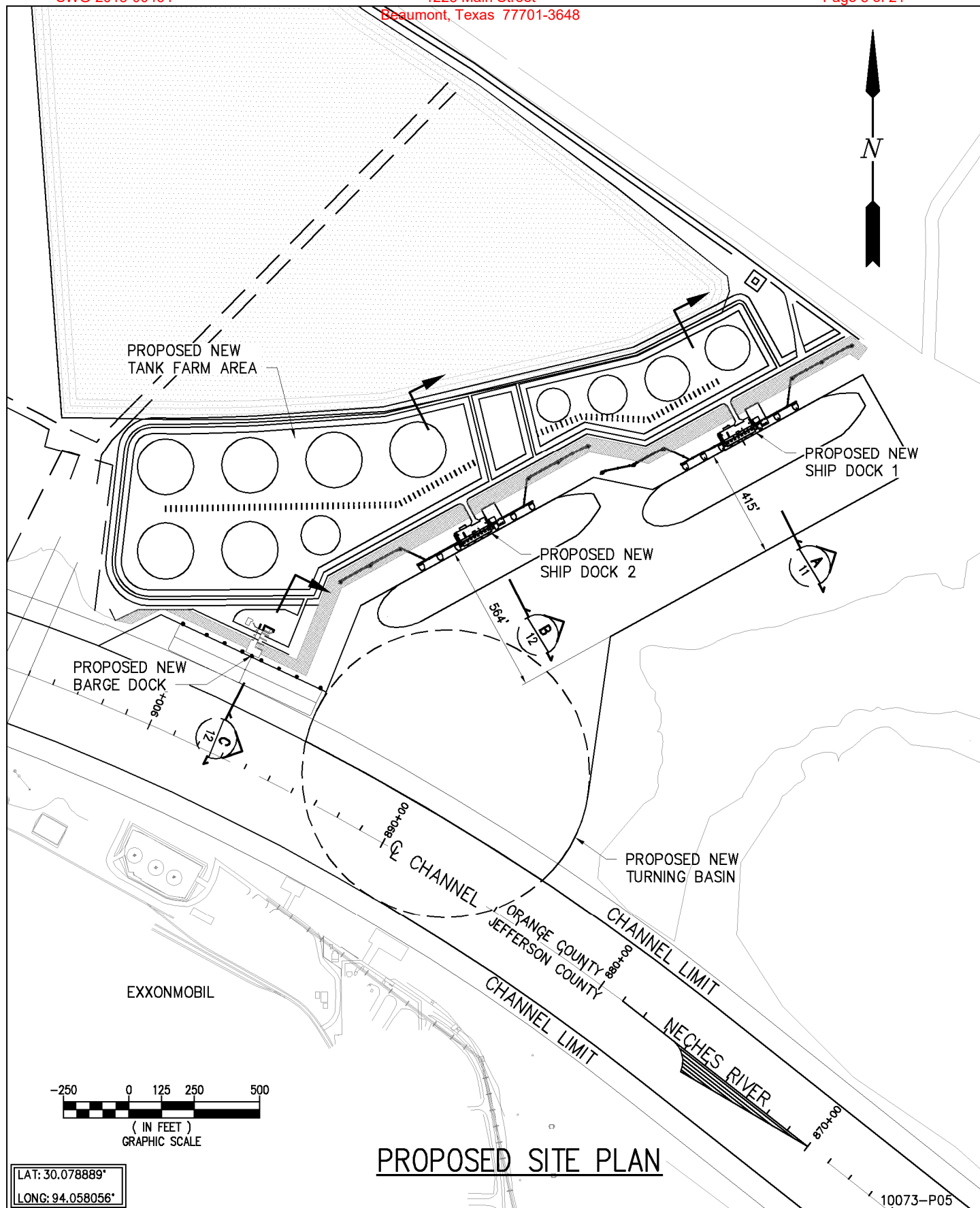
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PORT OF BEAUMONT	
BEAUMONT	TEXAS
SOUTH TERMINAL EXISTING SITE PLAN	

DATE NOV.'18
DESIGN CSG
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CONTRACT 10073
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LAT: 30.078889°
LONG: 94.058056°

PROPOSED SITE PLAN

10073-P05

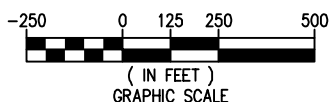
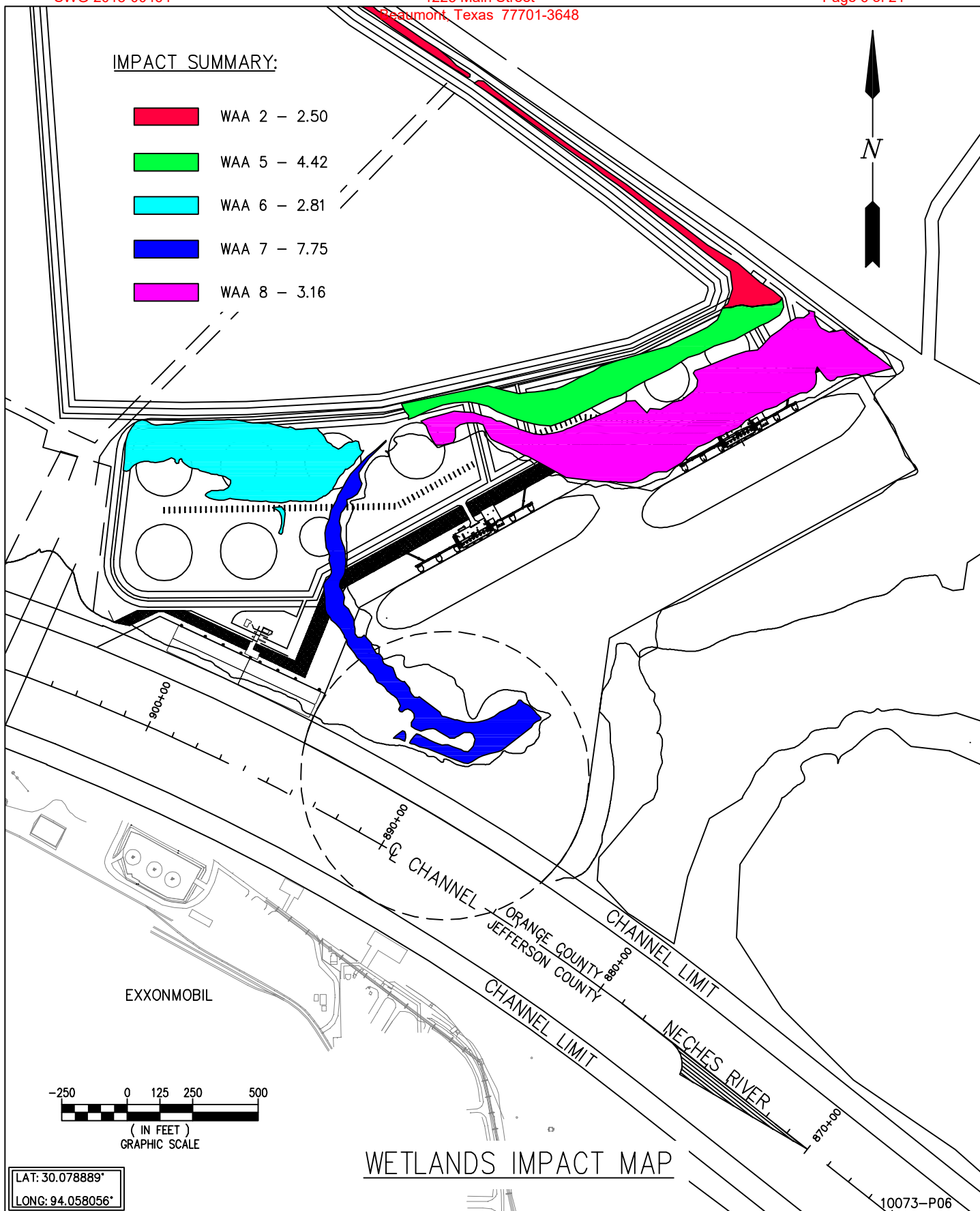
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NEW ORLEANS, LA BEAUMONT, TX

PORT OF BEAUMONT BEAUMONT TEXAS
SOUTH TERMINAL PROPOSED SITE PLAN

DATE NOV. '18
 DESIGN CSG
 DRAWN KAK
 CHECK DLC
 CONTRACT 10073
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IMPACT SUMMARY:

- WAA 2 - 2.50
- WAA 5 - 4.42
- WAA 6 - 2.81
- WAA 7 - 7.75
- WAA 8 - 3.16



LAT: 30.078889°
LONG: 94.058056°

WETLANDS IMPACT MAP

10073-P06

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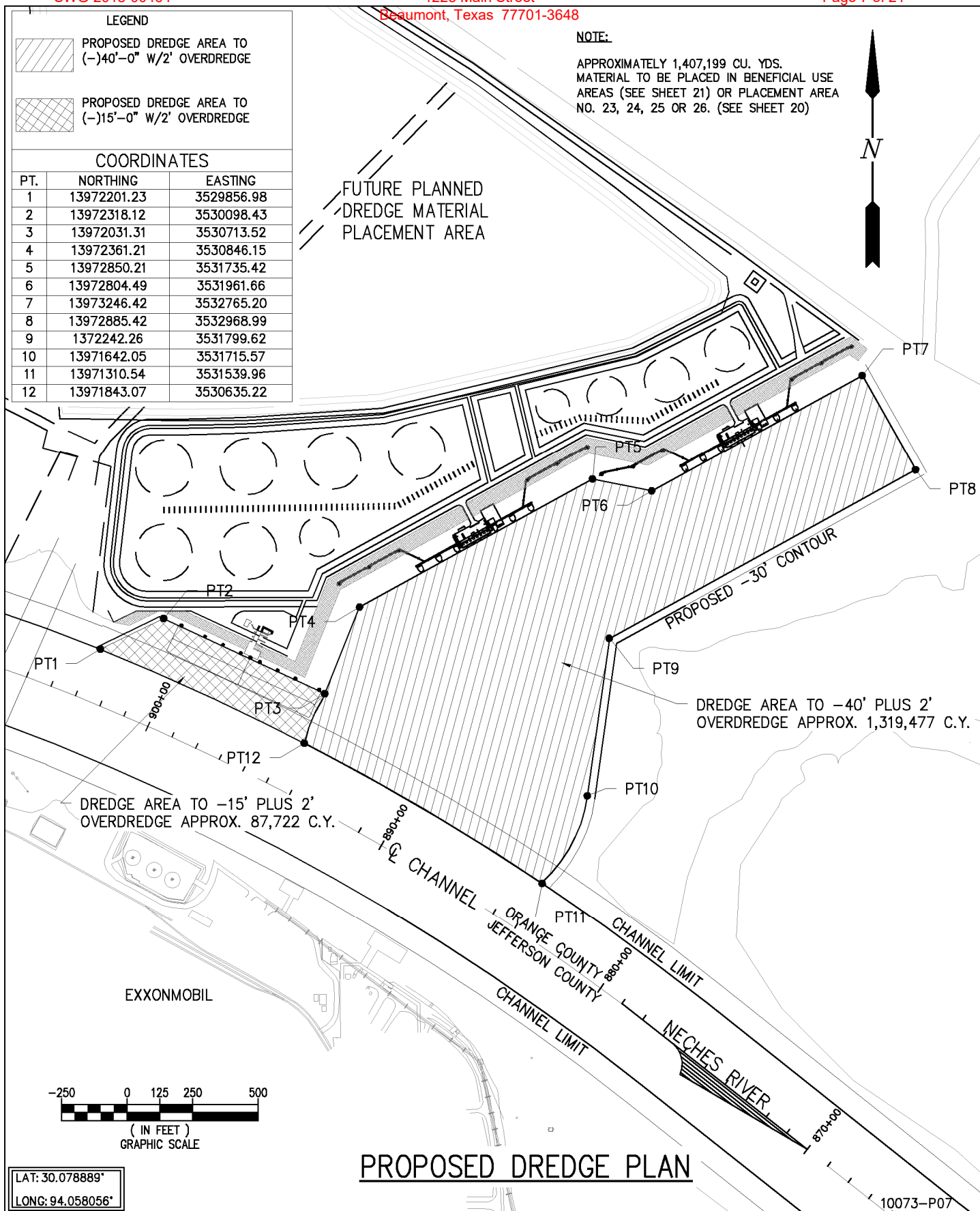
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PORT OF BEAUMONT BEAUMONT TEXAS
SOUTH TERMINAL WETLANDS IMPACT MAP

DATE NOV. '18
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CONTRACT 10073
SHEET No.
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LAT: 30.078889°
LONG: 94.058056°

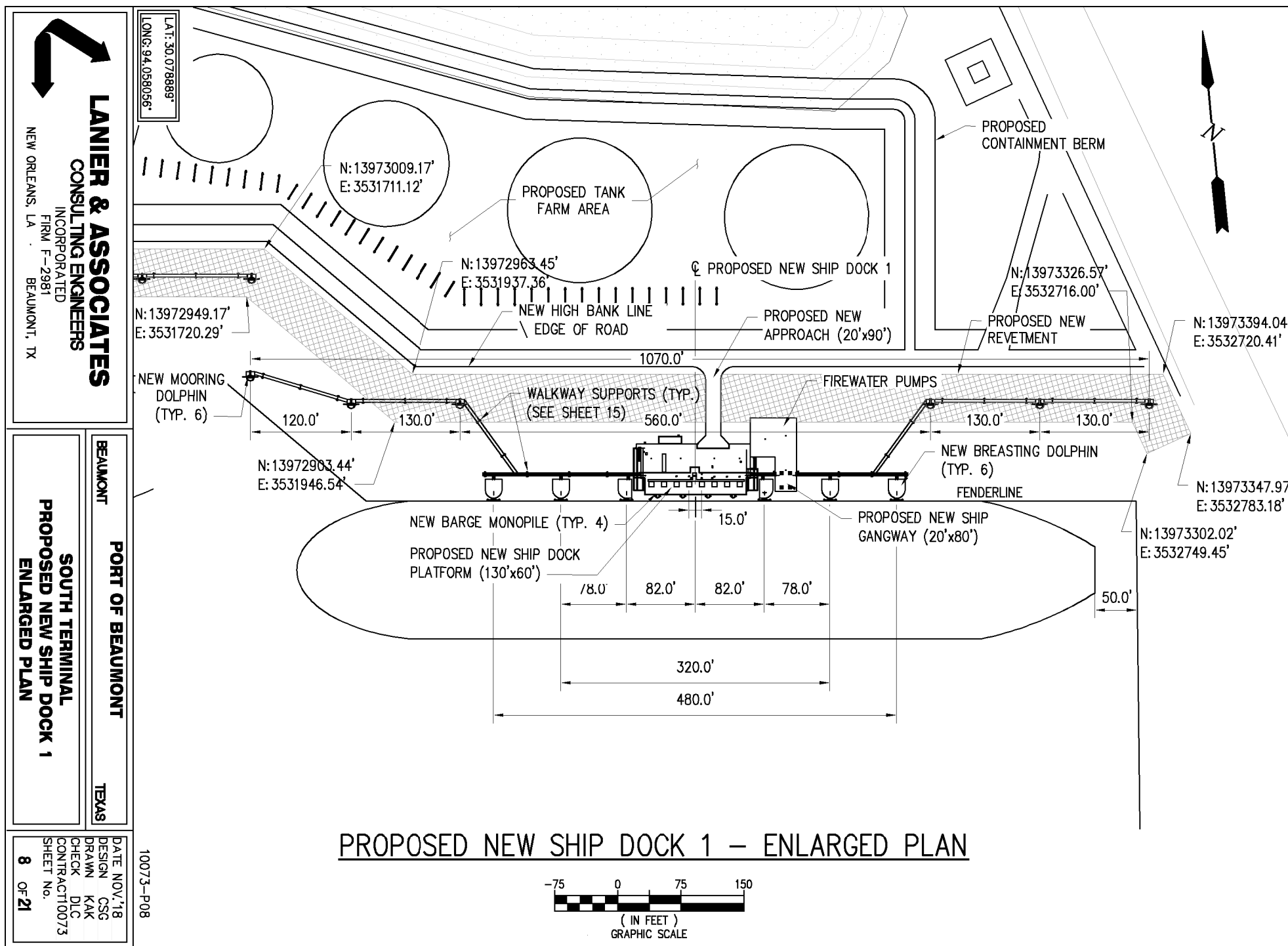
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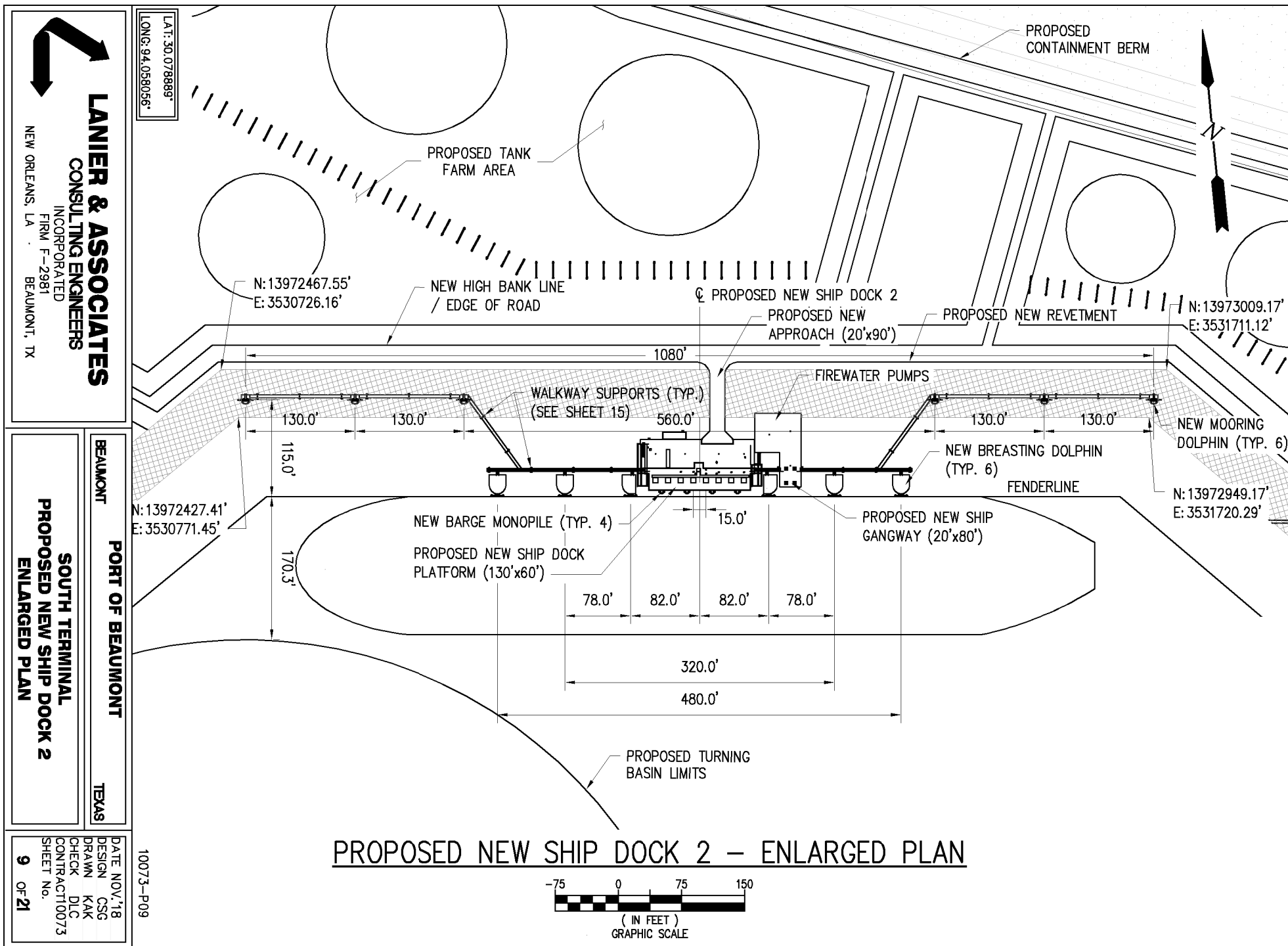
PORT OF BEAUMONT

BEAUMONT TEXAS

**SOUTH TERMINAL
PROPOSED DREDGE PLAN**

DATE NOV.'18
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CONTRACT 10073
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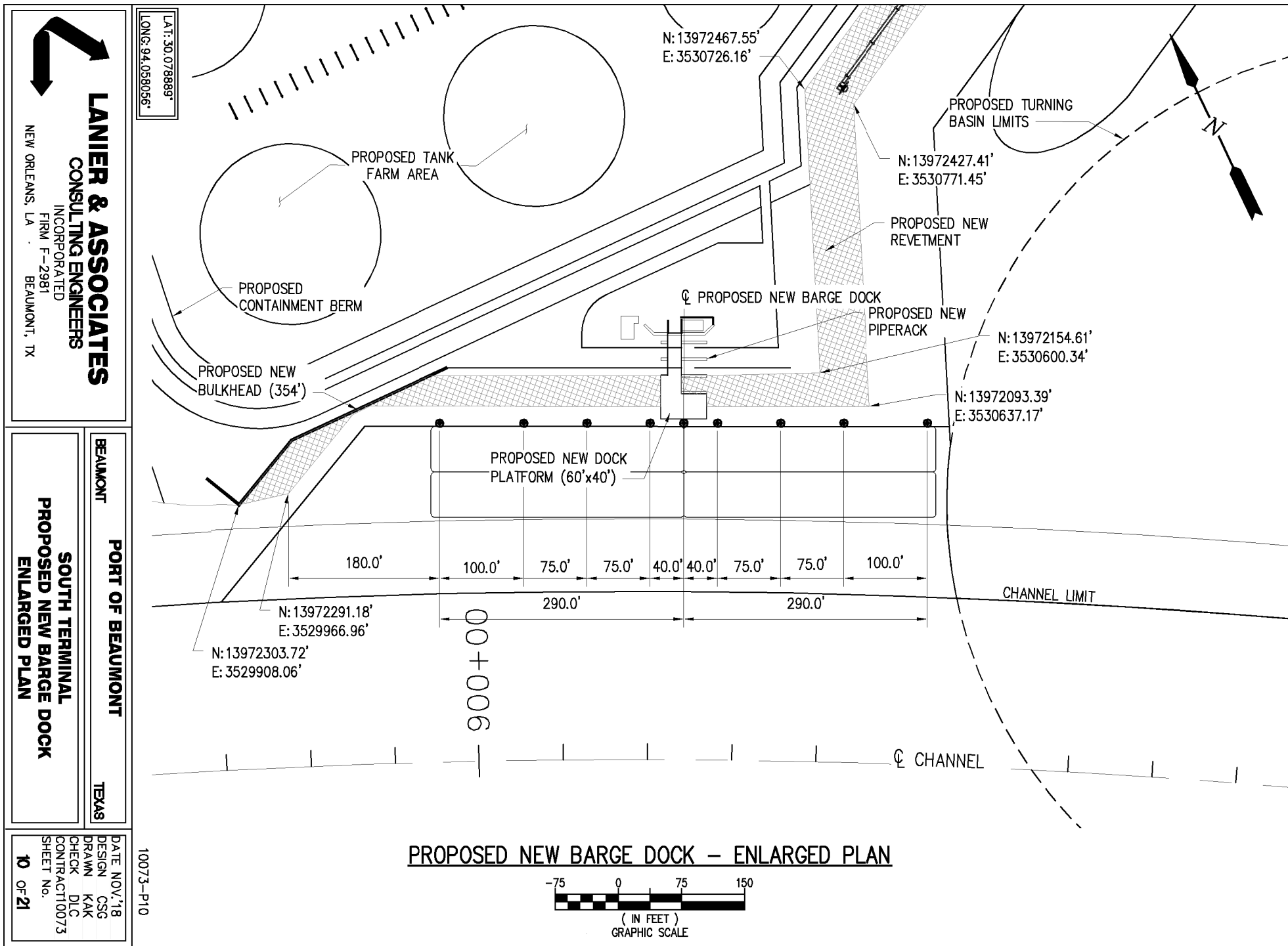


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PORT OF BEAUMONT
SOUTH TERMINAL
PROPOSED NEW SHIP DOCK 2
ENLARGED PLAN

DATE NOV. 18
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CONTRACT 10073
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10073-P09



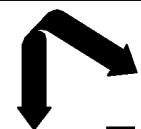
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PORT OF BEAUMONT
SOUTH TERMINAL
PROPOSED NEW BARGE DOCK
ENLARGED PLAN

BEAUMONT TEXAS

DATE NOV. 18
DESIGN CSG
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CONTRACT 10073
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10073-P10



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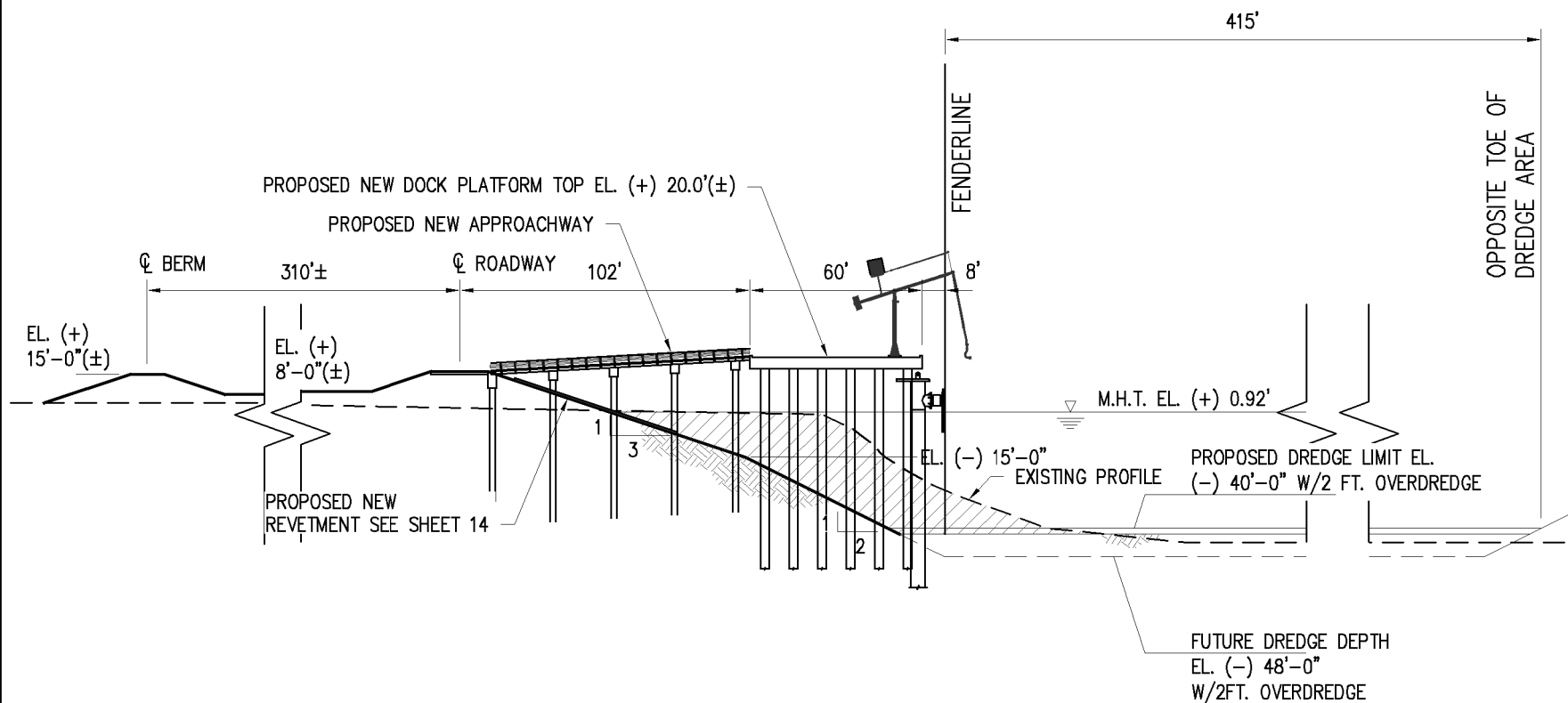
PORT OF BEAUMONT

TEXAS

**SOUTH TERMINAL
TYPICAL CROSS SECTION SHIP DOCK 1**

DATE NOV. 18
DESIGN CSG
DRAWN KAK
CHECK DLG
CONTRACT 10073
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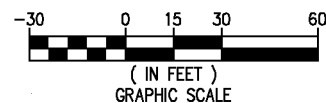
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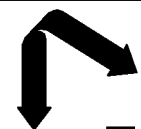


SECTION

SCALE: 1" = 60'-0"

A
05





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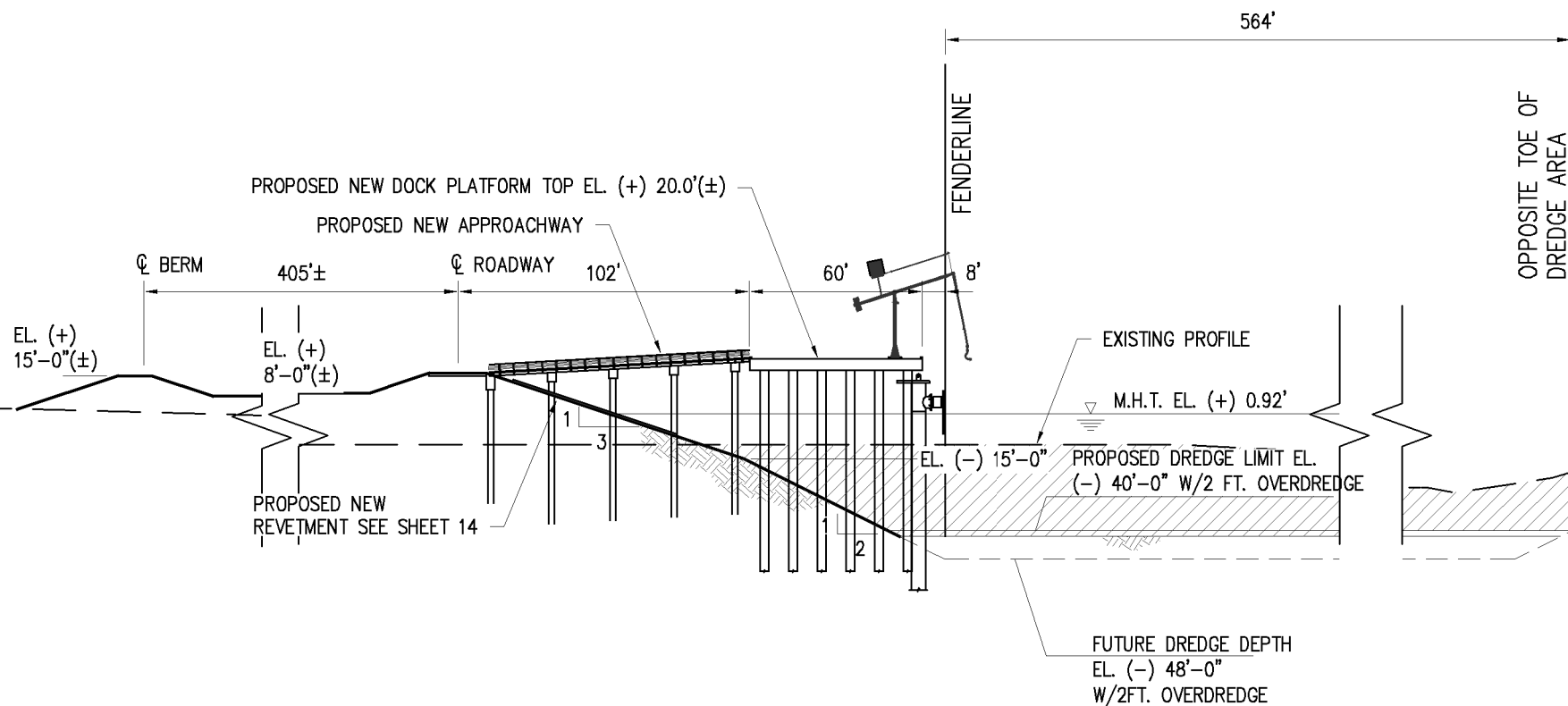
PORT OF BEAUMONT

TEXAS

**SOUTH TERMINAL
TYPICAL CROSS SECTION SHIP DOCK 2**

DATE NOV. 18
DESIGN CSG
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10073-P12

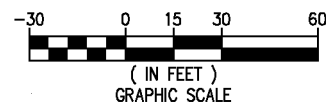


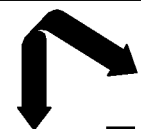
SECTION

SCALE: 1" = 60'-0"

B

05





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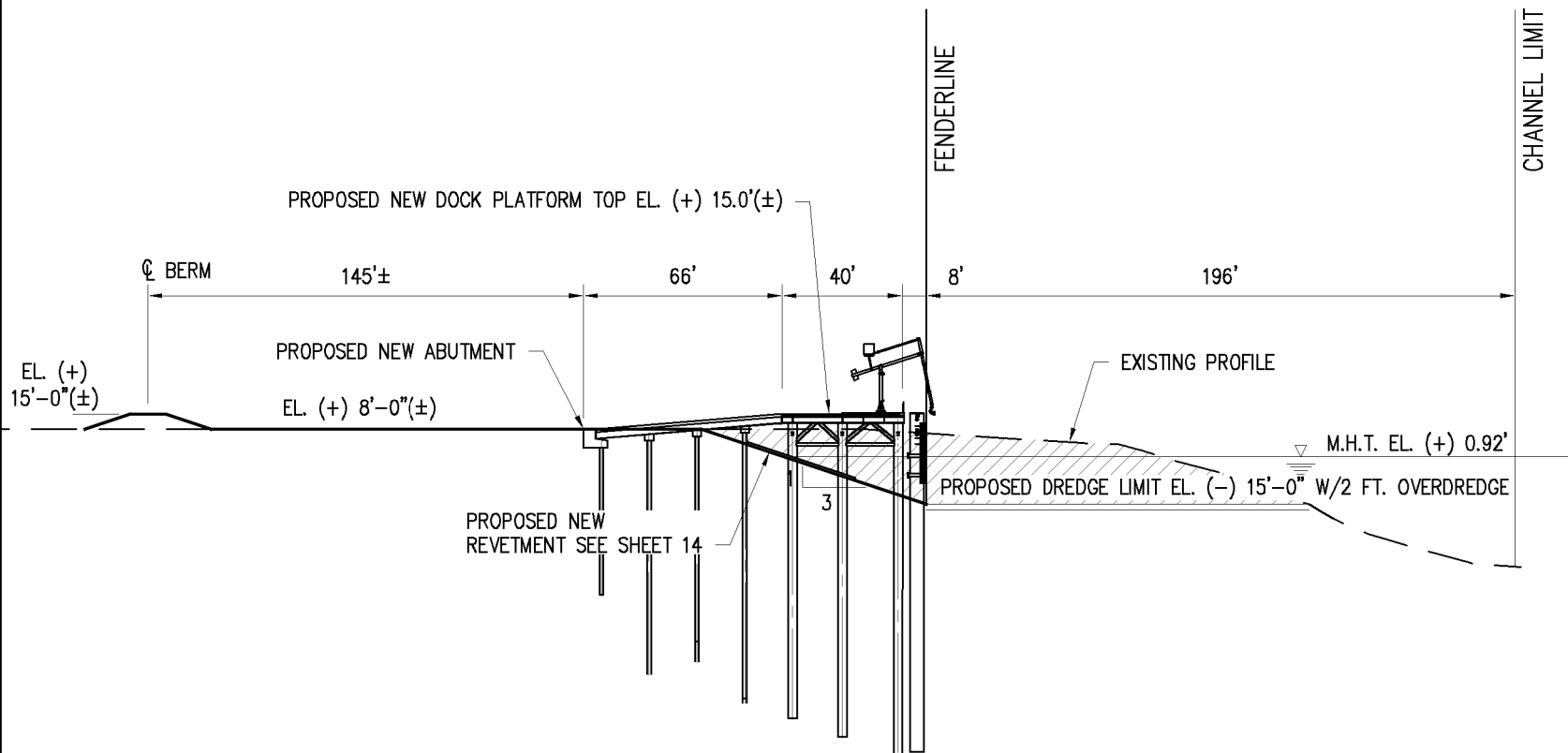
PORT OF BEAUMONT

TEXAS

**SOUTH TERMINAL
TYPICAL CROSS SECTION BARGE DOCK**

10073-P13

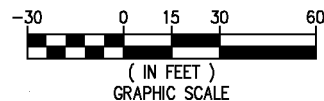
DATE NOV. 18
DESIGN CSG
DRAWN KAK
CHECK DLG
CONTRACT 10073
SHEET NO.
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SECTION

SCALE: 1" = 60'-0"

C
05



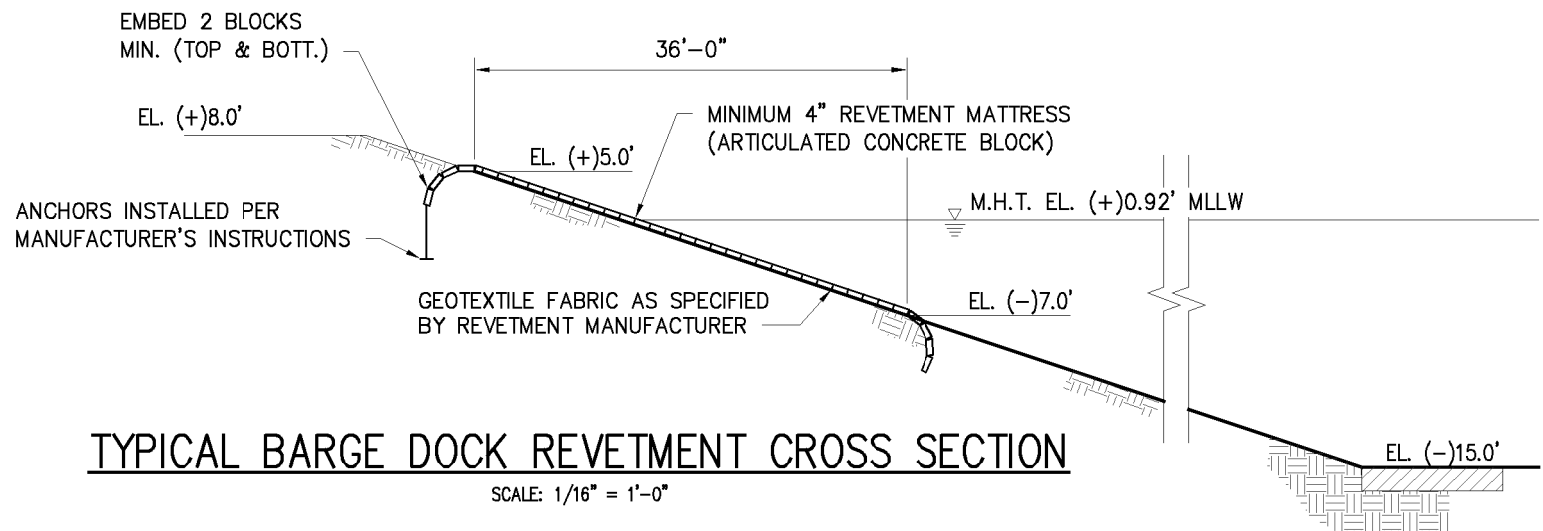
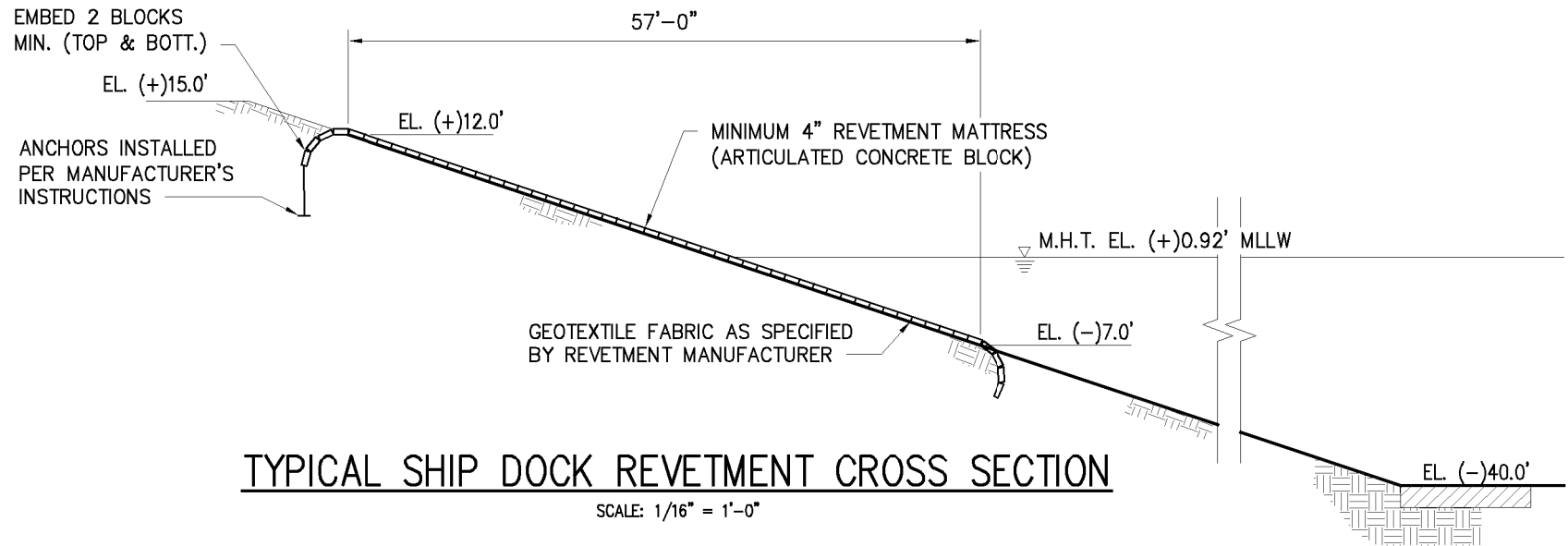
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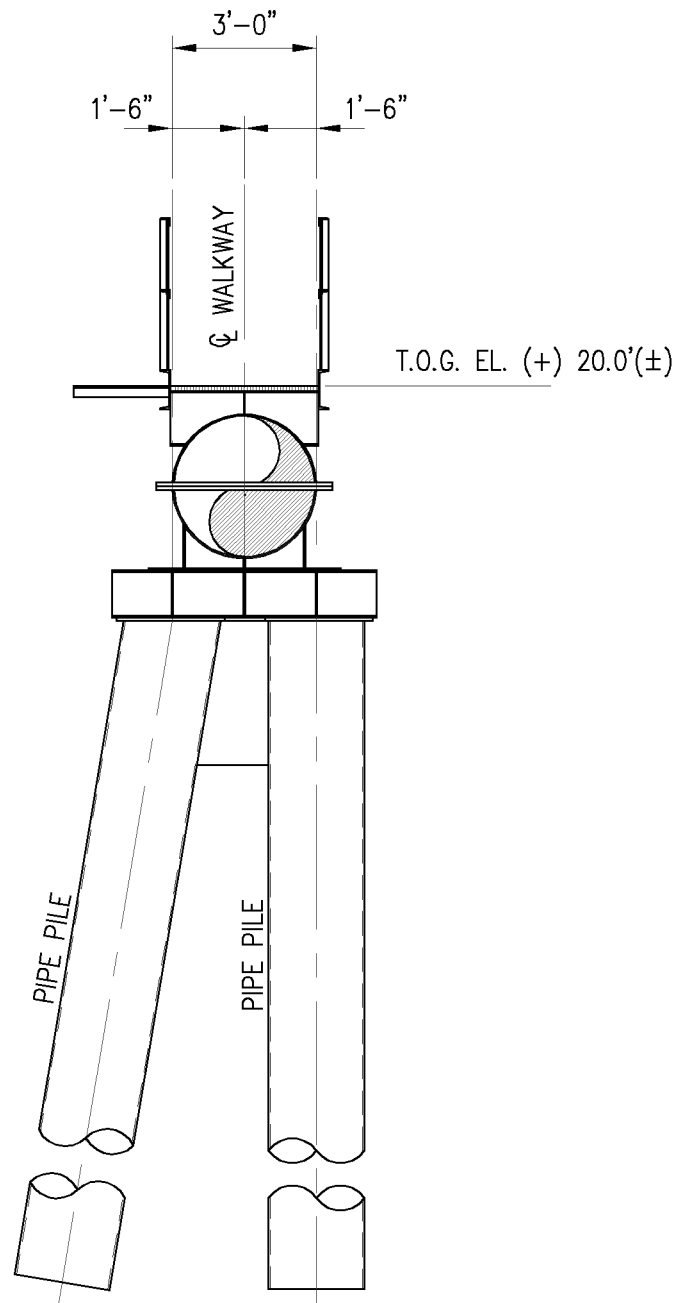
PORT OF BEAUMONT
BEAUMONT
TEXAS

SOUTH TERMINAL
TYPICAL REVETMENT CROSS SECTION

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TYPICAL WALKWAY SUPPORT

SCALE: NTS

10073-P15

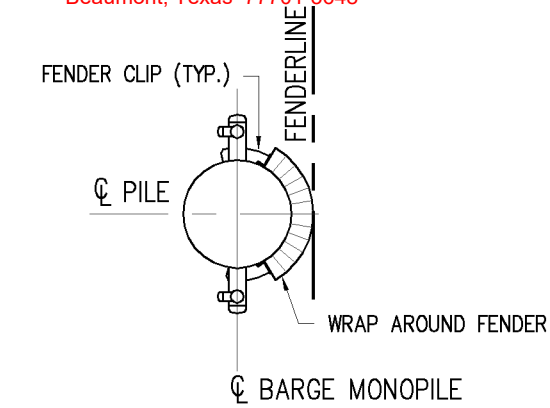


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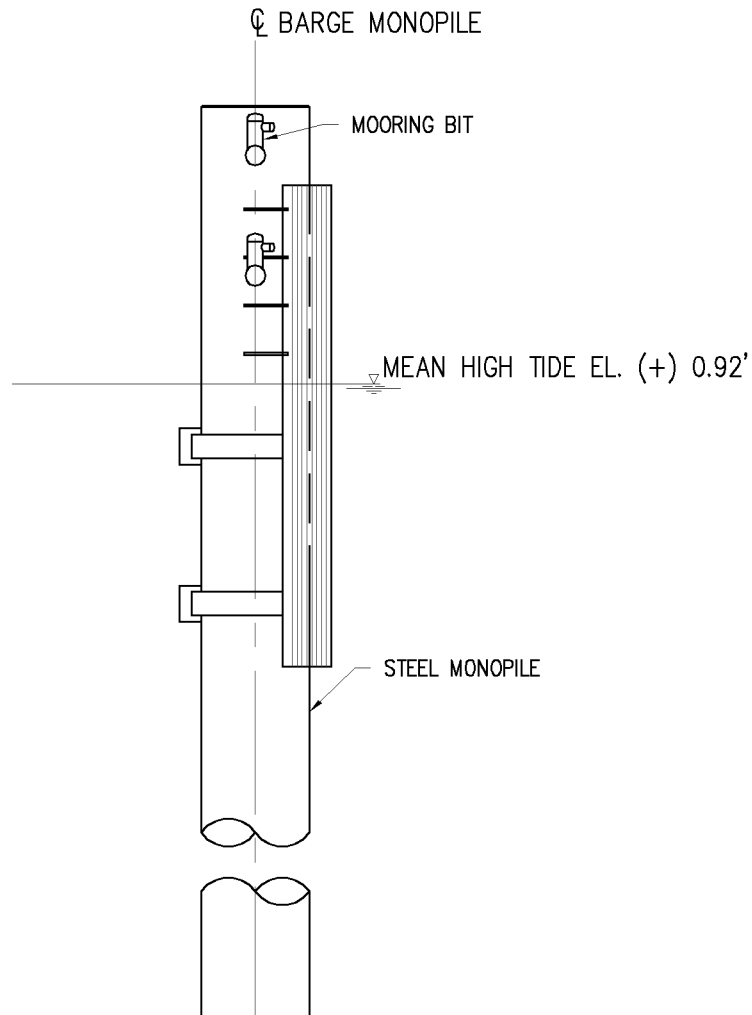
**SOUTH TERMINAL
TYPICAL WALKWAY SUPPORT**

DATE NOV '18
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DRAWN KAK
CHECK DLC
CONTRACT 10073
SHEET No.
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BARGE MONOPILE PLAN

SCALE: NTS



BARGE MONOPILE ELEVATION

SCALE: NTS

10073-P16



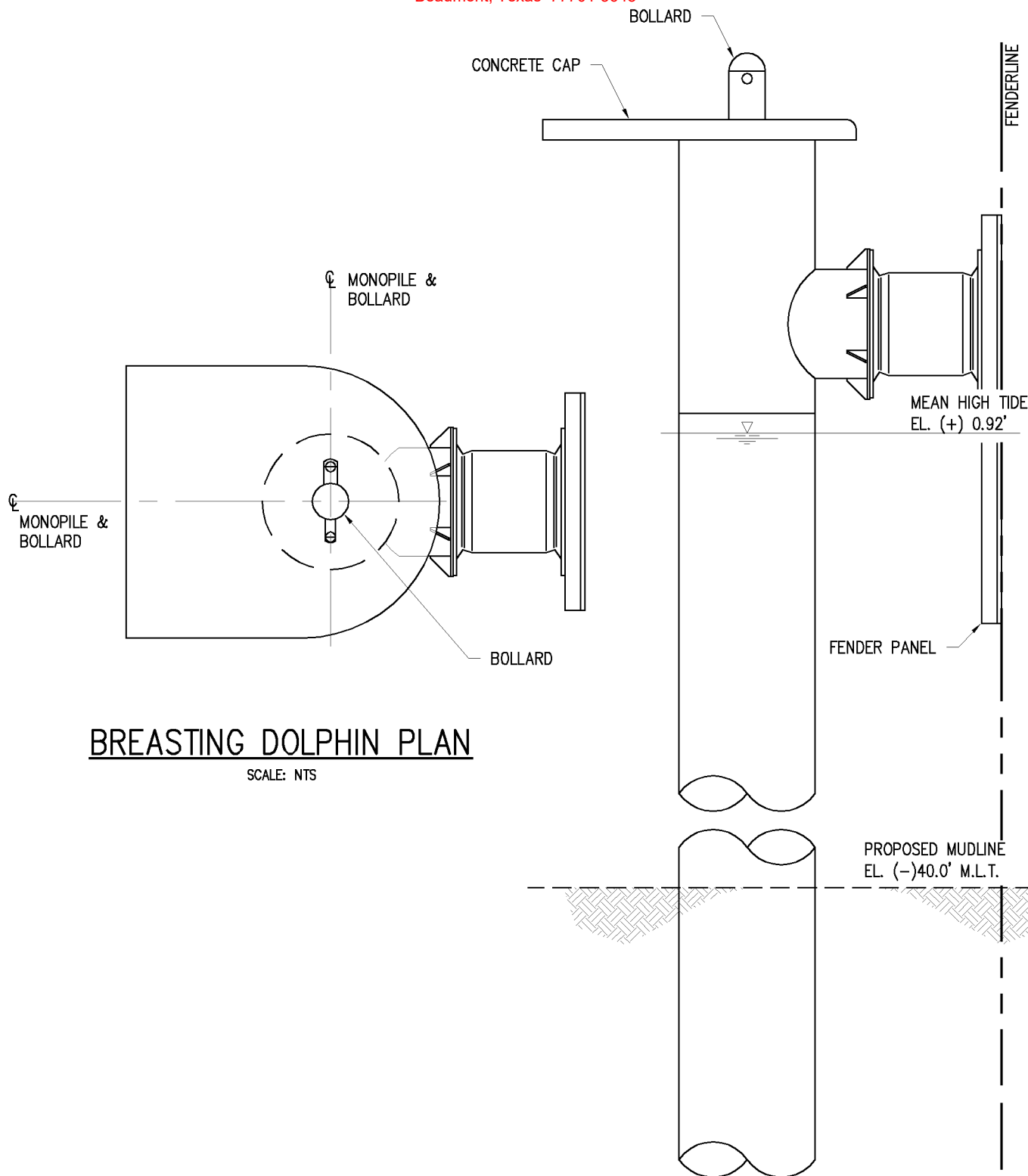
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SOUTH TERMINAL
PROPOSED NEW BARGE MONOPILE

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BREASTING DOLPHIN PLAN

SCALE: NTS

BREASTING DOLPHIN ELEVATION

SCALE: NTS

10073-P17



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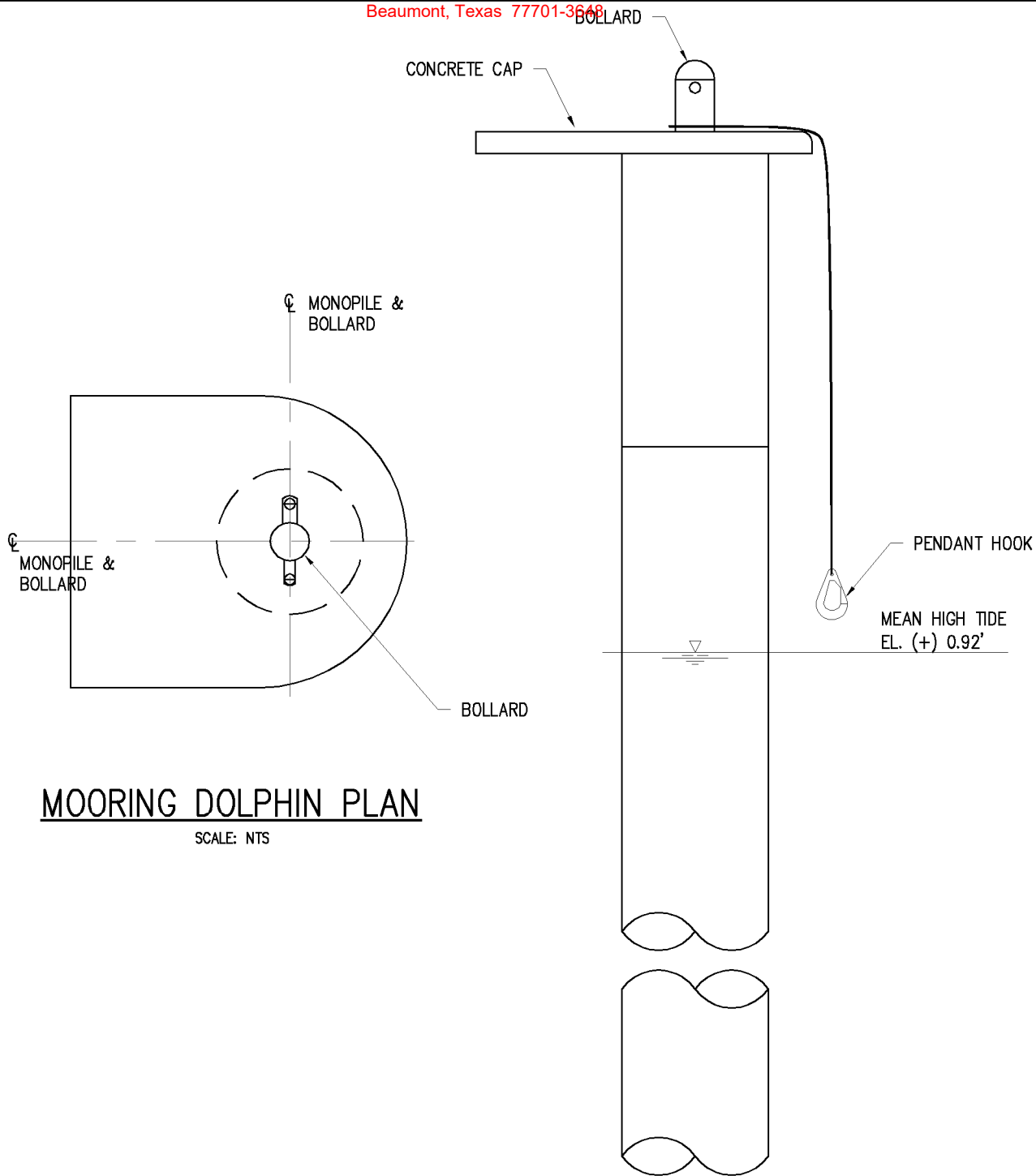
PORT OF BEAUMONT

TEXAS

**SOUTH TERMINAL
PROPOSED NEW BREASTING DOLPHIN**

DATE NOV '18
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DRAWN KAK
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MOORING DOLPHIN PLAN

SCALE: NTS

MOORING DOLPHIN ELEVATION

SCALE: NTS

10073-P18



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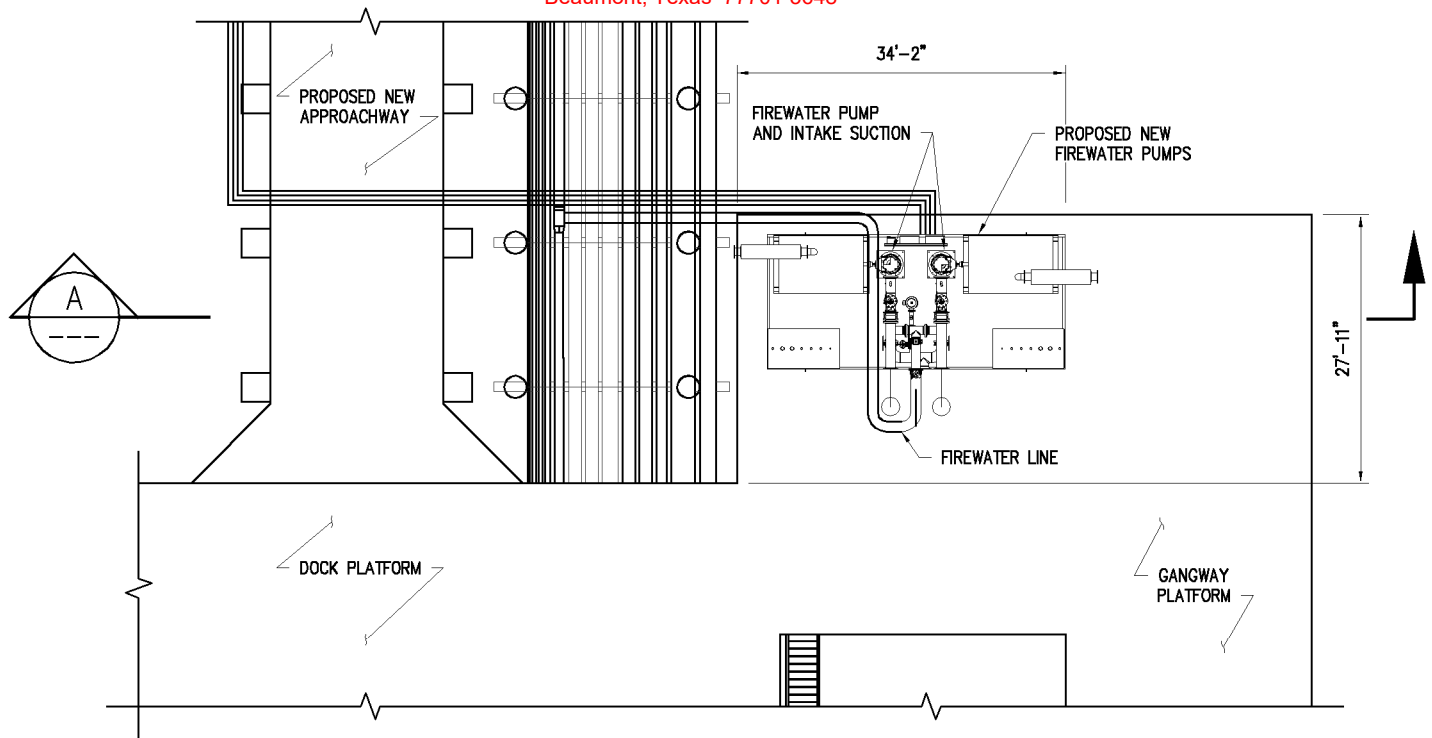
PORT OF BEAUMONT

TEXAS

**SOUTH TERMINAL
PROPOSED NEW MOORING DOLPHIN**

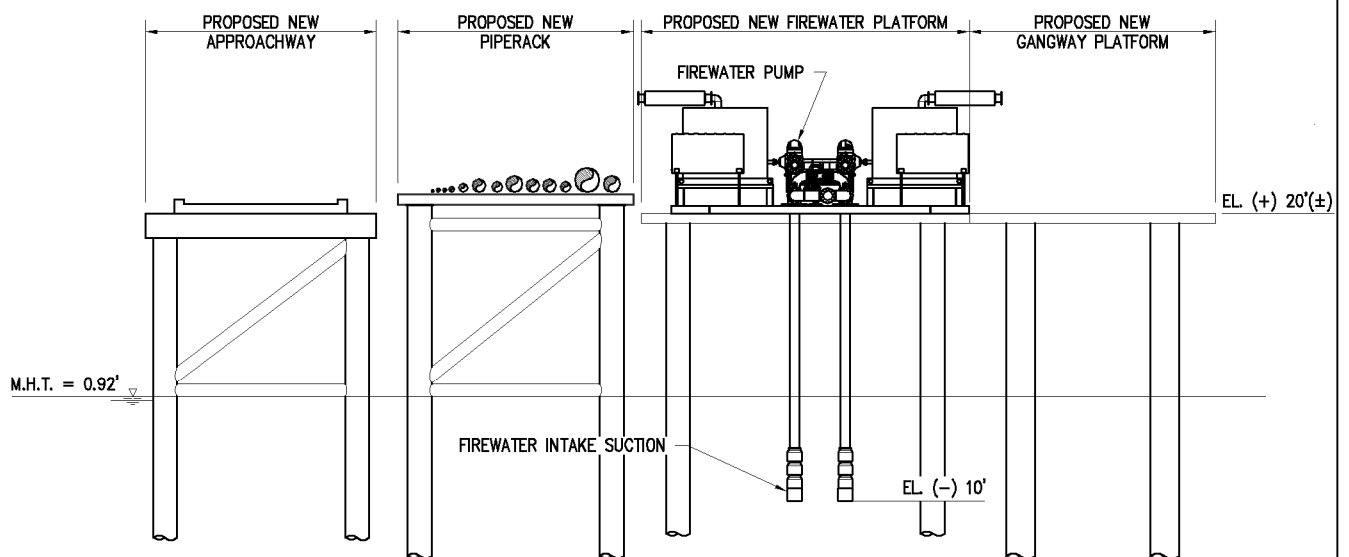
DATE NOV '18
DESIGN CSG
DRAWN KAK
CHECK DLC
CONTRACT 10073
SHEET No.

18 OF **21**



FIREWATER PUMP PLATFORM

SCALE: 1" = 20'-0"



SECTION

SCALE: 1" = 20'-0"



NOTE:
THE PROPOSED FIRE PUMP INCLUDES
TWO (2) MAIN INTAKES AND (1) BACKUP
INTAKE THAT PENETRATE THE WATER TO
A DEPTH OF APPROX. EL. (-) 10.0'
MLLW FOR A TOTAL OF APPROX. 0.0001
ACRES (5 S.F.) OF IMPACTS.

10073-P19



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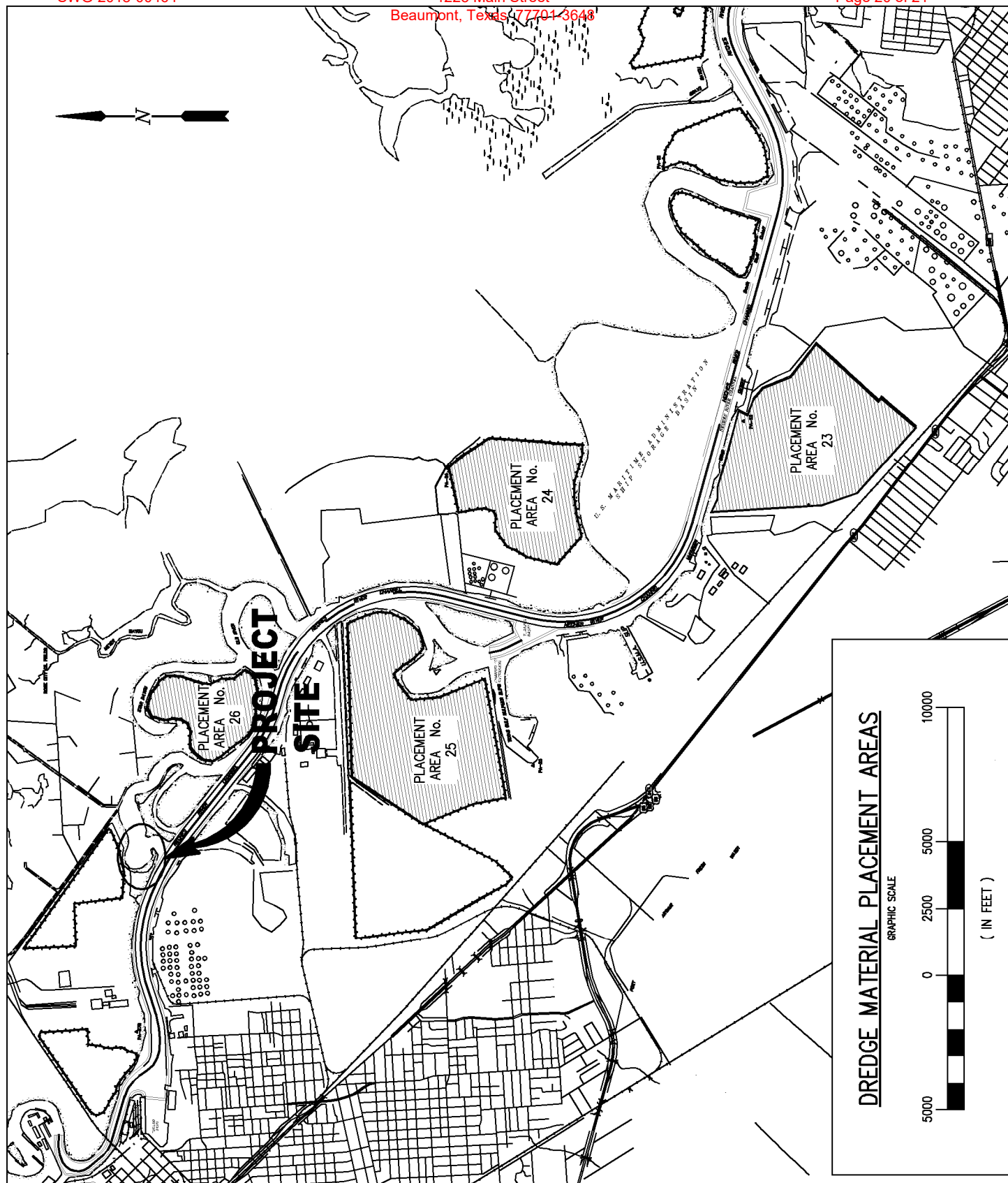
PORT OF BEAUMONT

TEXAS

**SOUTH TERMINAL
FIREWATER PUMP**

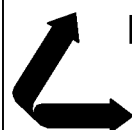
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LAT: 30.078889°
LONG: 94.058056°

10073-P20



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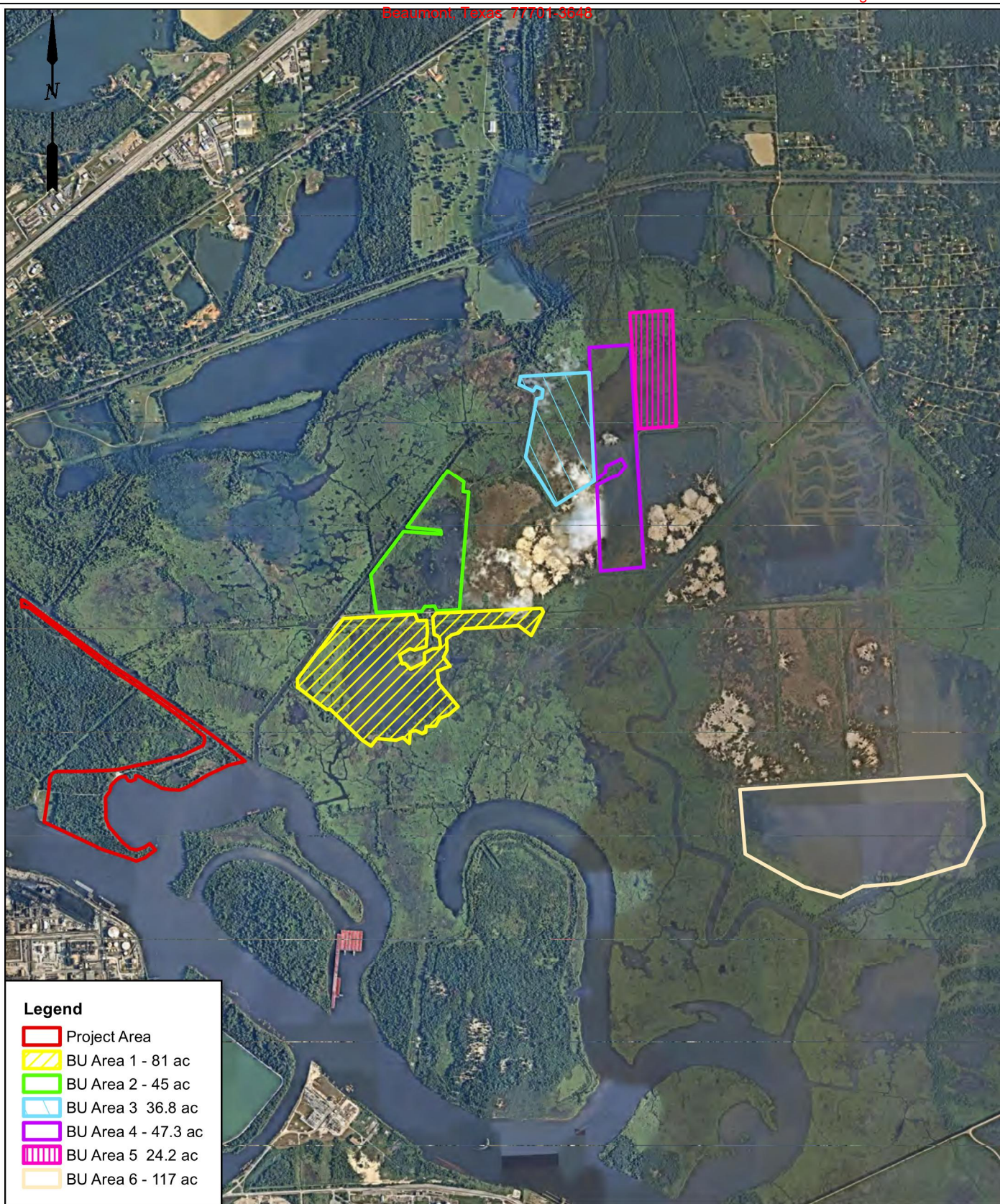
PORT OF BEAUMONT

TEXAS

**SOUTH TERMINAL
DREDGE PLACEMENT AREAS**

DATE NOV. '18
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CONTRACT 10073
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Legend

- Project Area
- BU Area 1 - 81 ac
- BU Area 2 - 45 ac
- BU Area 3 - 36.8 ac
- BU Area 4 - 47.3 ac
- BU Area 5 - 24.2 ac
- BU Area 6 - 117 ac

LAT: 30.078889°
LONG: 94.058056°

ENLARGED BENEFICIAL USE AREAS

10073-P21

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NEW ORLEANS, LA BEAUMONT, TX

BEAUMONT	PORT OF BEAUMONT	TEXAS
DEVELOPMENT OF ORANGE CO. PROPERTY BENEFICIAL USE AREA		

DATE NOV. '18	
DESIGN	CSG
DRAWN	KAK
CHECK	DLC
CONTRACT 10073	
SHEET No.	
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