

PLACID REFINING **PORT ALLEN, LOUISIANA**

BARGE DOCK REPLACEMENT

VICINITY MAP

WEST BATON ROUGE PARISH

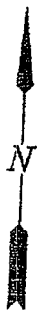
CK
ASSOCIATES, LLC
 BATON ROUGE, LOUISIANA

Drawn:	APK/AM9.3
Checked:	TW
Approved:	TW
Date:	3/23/2011
Dwg. No.:	A6561-03

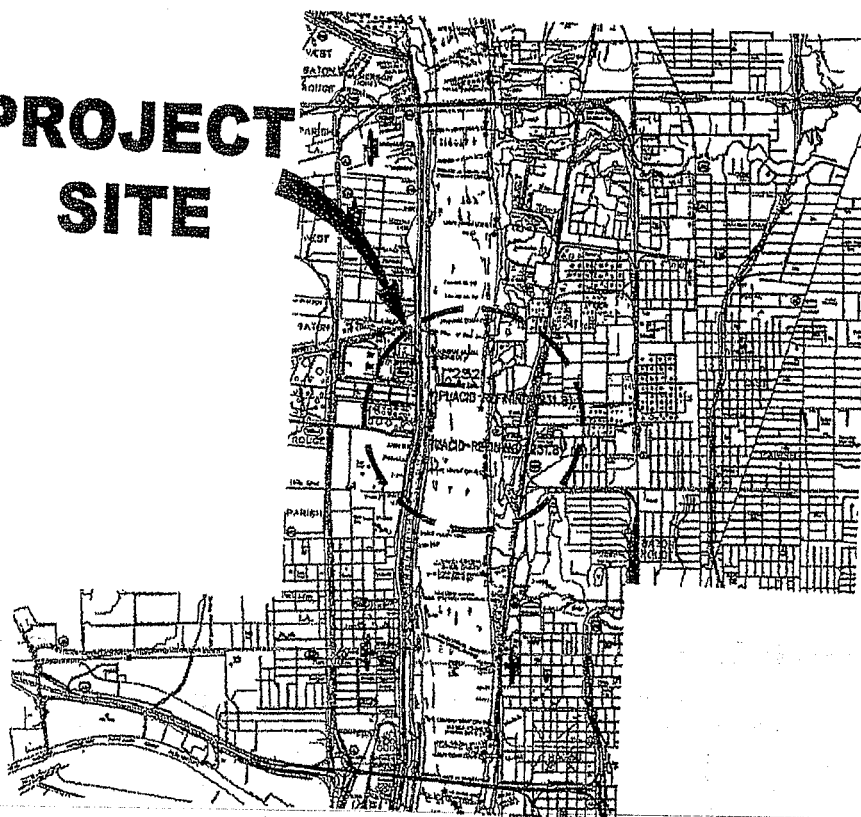
FIGURE 1

Reference

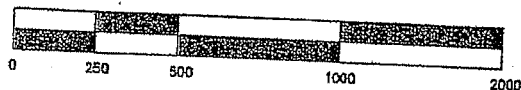
U.S.G.S. 7.5 MINUTE SERIES QUAD MAP, BATON ROUGE WEST, LA, NATIONAL GEOGRAPHIC TOPOI 24K.



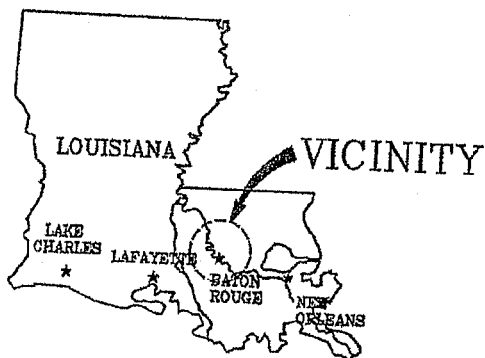
PROJECT SITE



VICINITY MAP



LAT: 30.28N
LONG: 91.12W



AREA MAP



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CONSULTING ENGINEERS
INCORPORATED

NEW ORLEANS, LA

HOUSTON, TX

PORT AULEN

PLACID REFINING COMPANY

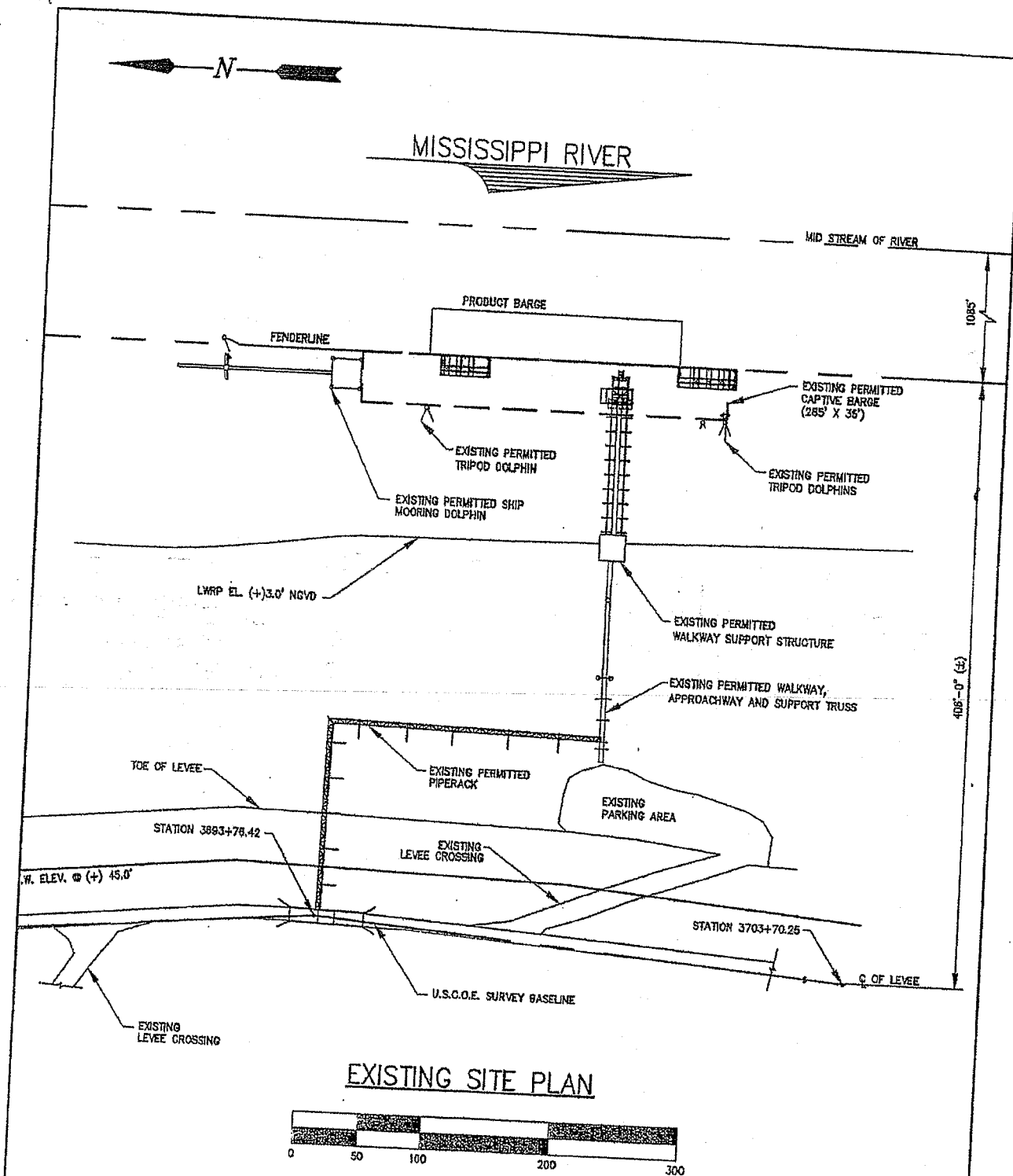
LOUISIANA


**BARGE DOCK UPGRADE
VICINITY MAP AND AREA MAP**

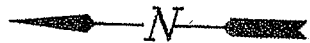
7701-P1

DATE MARCH '08
DESIGN APS
DRAWN TDT
CHECK CLO
CONTRACT 7701
SHEET No.

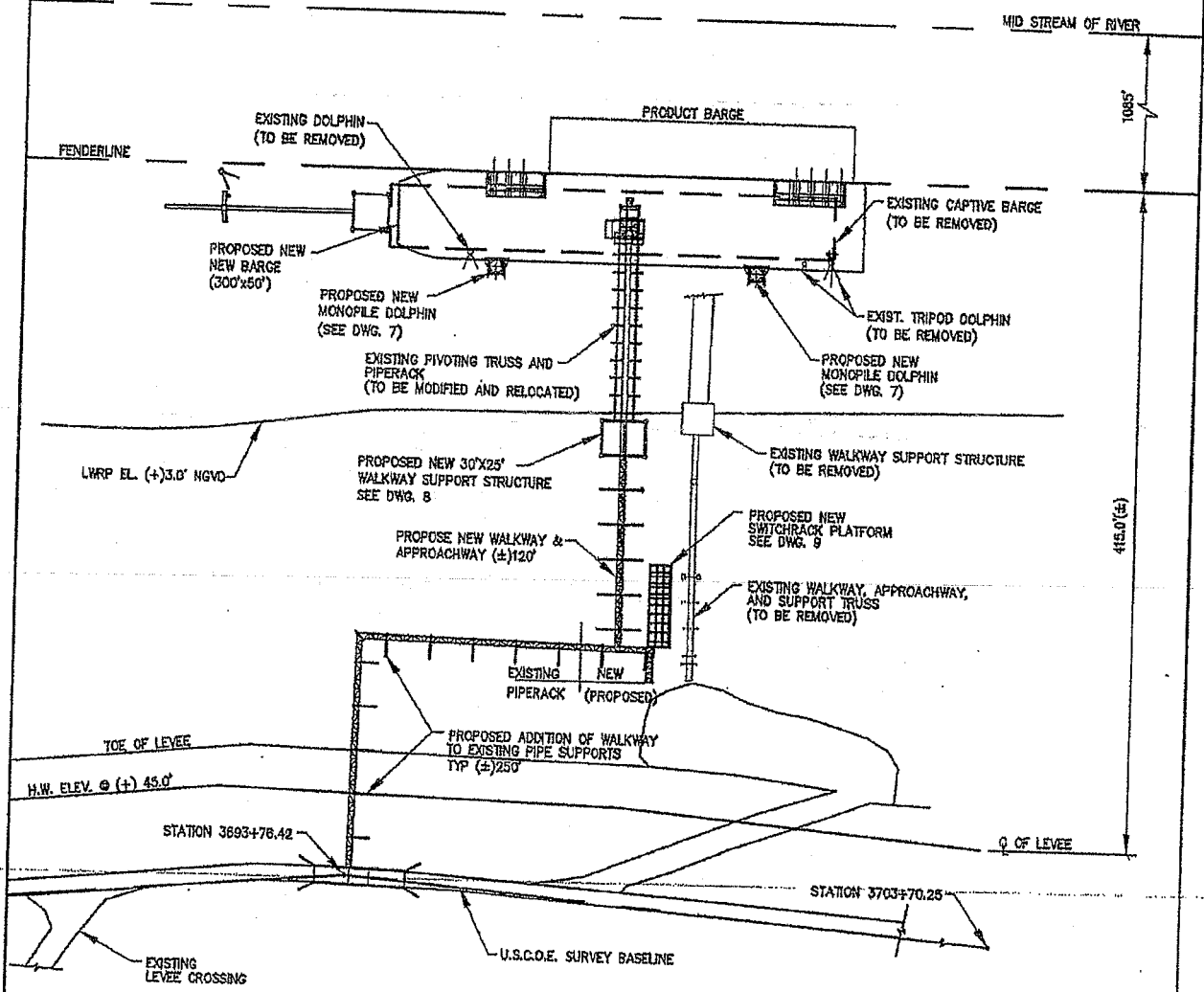
1 OF 9



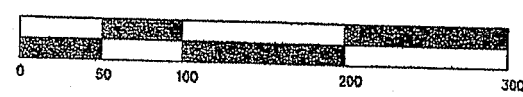
 LANIER & ASSOCIATES CONSULTING ENGINEERS INCORPORATED NEW ORLEANS, LA BEAUMONT, TX	PLACID REFINING COMPANY PORT ALLEN LOUISIANA		7701-P2
	BARGE DOCK UPGRADE EXISTING GENERAL ARRANGEMENT		DATE MARCH '08 DESIGN APS DRAWN TDT CHECK CLO CONTRACT 7701 SHEET No. 2 OF 9




MISSISSIPPI RIVER



PROPOSED NEW SITE PLAN



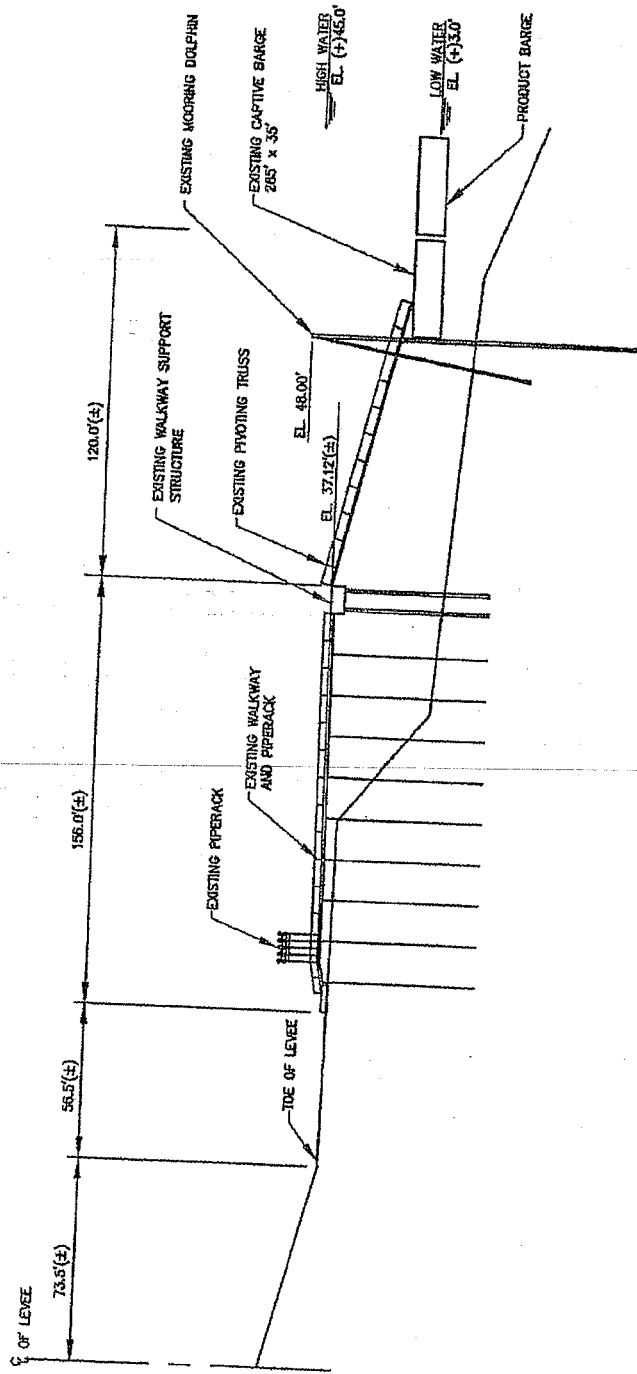


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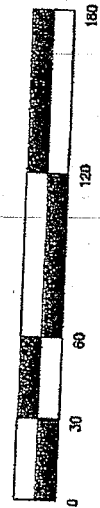
PLACID REFINING COMPANY
PORT ALLEN LOUISIANA

**BARGE DOCK UPGRADE
PROPOSE NEW SITE PLAN**

7701-P3	
DATE	MARCH '08
DESIGN	APS
DRAWN	TDT
CHECK	CLO
CONTRACT	7701
SHEET No.	
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EXISTING ELEVATION



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BEAUMONT, TX

PORT ALLEN

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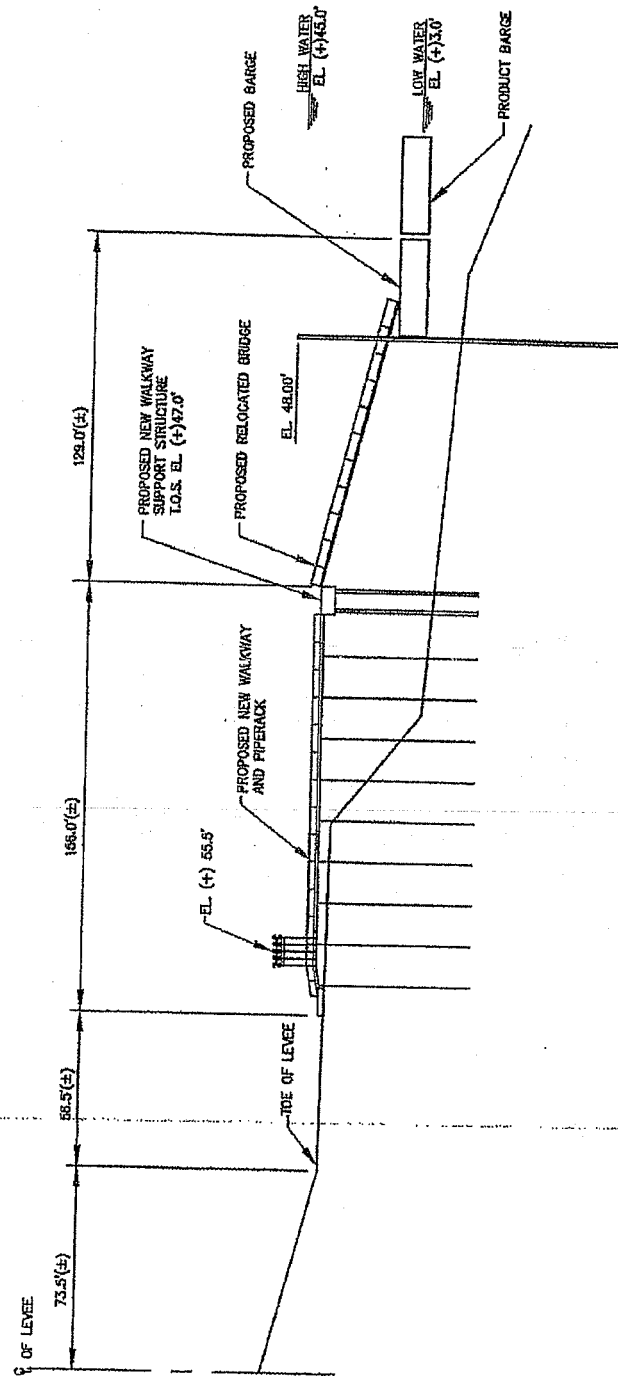
LOUISIANA

**BARGE DOCK UPGRADE
EXISTING ELEVATION**

7701-P4

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PROPOSED ELEVATION



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PLACID REFINING COMPANY
PORT ALLEN LOUISIANA

**BARGE DOCK UPGRADE
PROPOSED NEW ELEVATION**

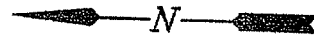
7701-P5

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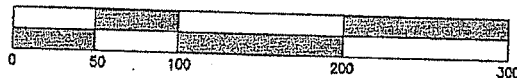
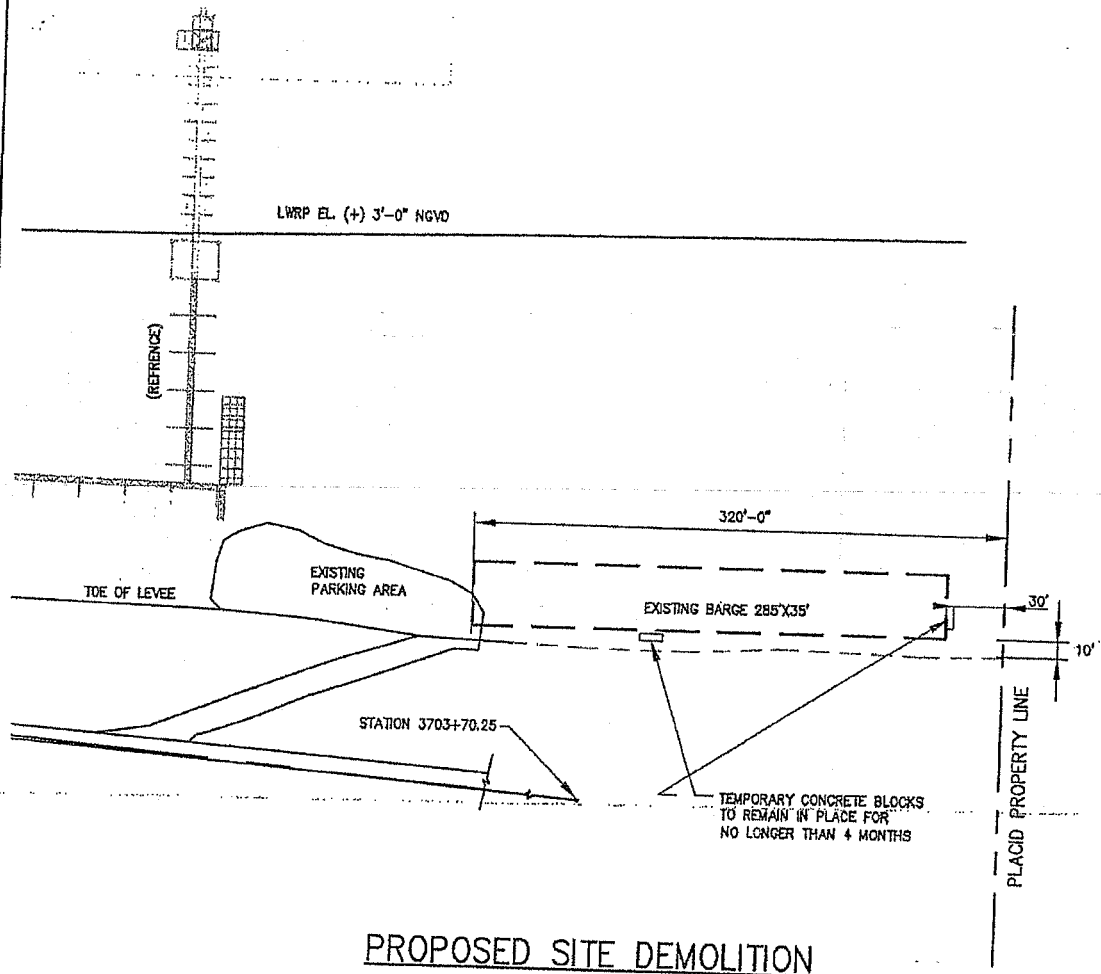
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NOTE:

- 1) DUE TO CONDITIONS OF THE BARGE IT IS BELIEVED THAT THE EXISTING BARGE WILL NOT BE ABLE TO FLOAT UP OR DOWN THE RIVER.
- 2) BARGE TO BE PUSHED ONTO THE BATTURE DURING HIGH WATER.
- 3) BARGE TO BE CUT AND REMOVED DURING LOW WATER.
- 4) ALL REMENANTS OF THE BARGE WILL REMAIN IN THE BATTURE FOR NO LONGER THAN 5 MONTHS.



MISSISSIPPI RIVER



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NEW ORLEANS, LA

BEAUMONT, TX

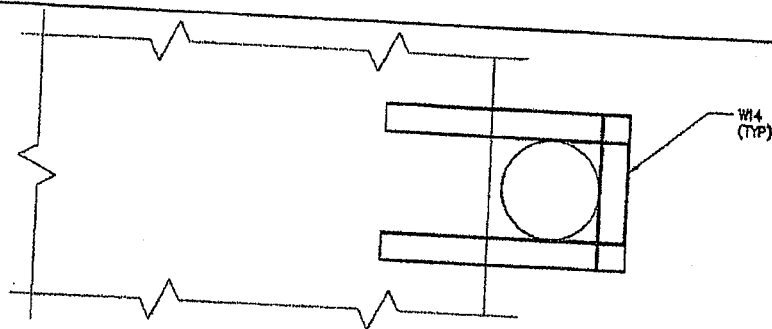
PLACID REFINING COMPANY
PORT ALLEN LOUISIANA

**BARGE DOCK UPGRADE
PROPOSED SITE DEMOLITION
PLAN VIEW**

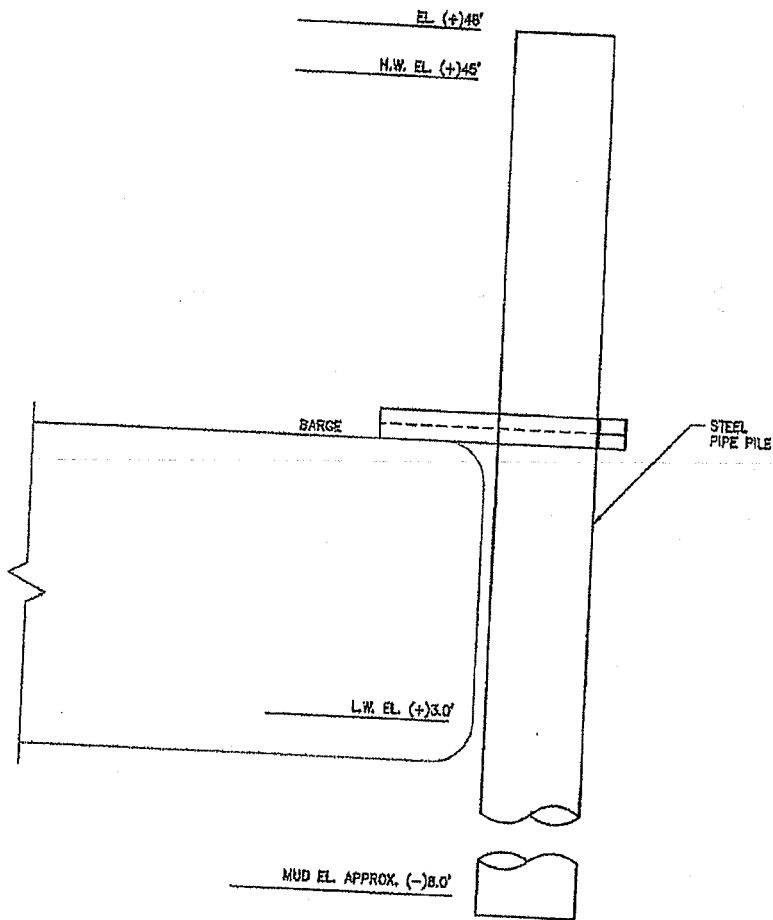
7701-P6

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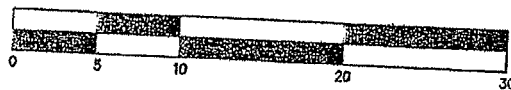
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PLAN



ELEVATION



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NEW ORLEANS, LA

BEAUMONT, TX

PORT ALLEN

PLACID REFINING COMPANY

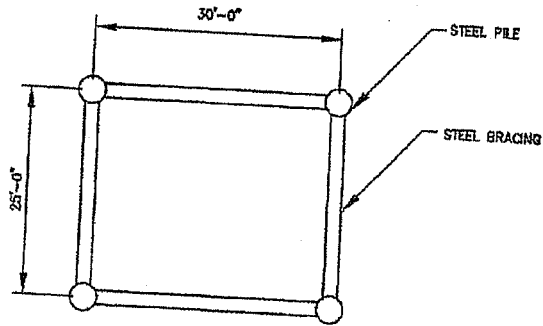
LOUISIANA

**BARGE DOCK UPGRADE
PROPOSED PILE
ELEVATION**

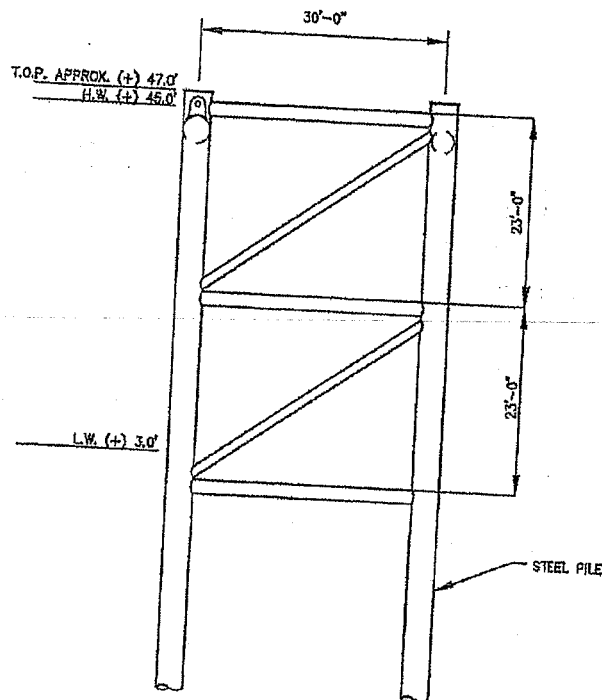
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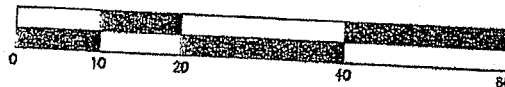
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WALKWAY SUPPORT
STRUCTURE PLAN



WALKWAY SUPPORT
STRUCTURE ELEVATION



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NEW ORLEANS, LA

BEAUMONT, TX

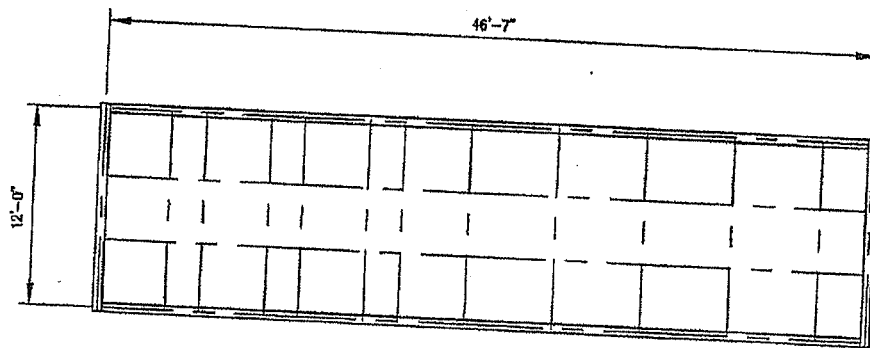
PLACID REFINING COMPANY
PORT ALLEN LOUISIANA

**BARGE DOCK UPGRADE
PROPOSED PILE
ELEVATION**

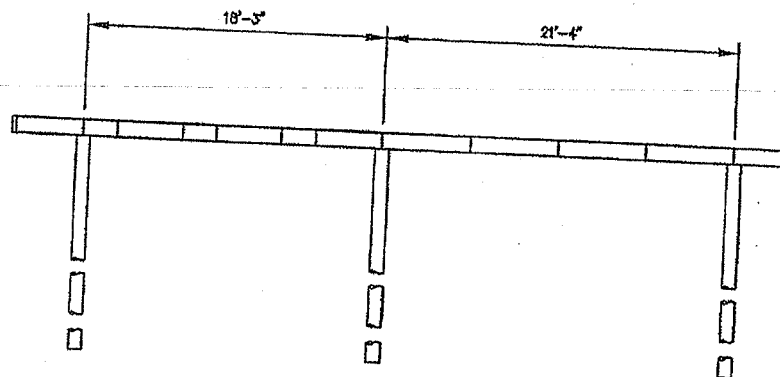
7701-P8

DATE MARCH '08
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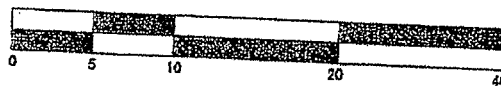
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SWITCH RACK
PLAN VIEW



SWITCH RACK
ELEVATION VIEW



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BEAUMONT, TX

PORT ALLEN

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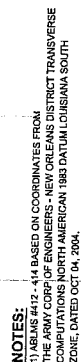
LOUISIANA

**BARGE DOCK UPGRADE
PROPOSED PILE
ELEVATION**

7701-P9

DATE MARCH '08
DESIGN APS
DRAWN IDT
CHECK CLO
CONTRACT 7701
SHEET No.

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PLACID REFINING CO.
PORT ALLEN, LOUISIANA

BARGE DOCK

NEW / EXIST PILE LOCATION

U.S.A.C.E. COORDINATE VERSION:

[illegible]