

JOINT PUBLIC NOTICE

March 27, 2017

United States Army
Corps of Engineers
New Orleans District
Attn: Regulatory Branch
Post Office Box 60267
New Orleans, Louisiana 70160-0267

State of Louisiana
Department of Environmental Quality
Attn: Water Quality Certification Sec.
Post Office Box 4313
Baton Rouge, Louisiana 70821-4313

Project Manager: Dirreen Arnold
(504) 862-2301 / fax: (504) 862-2574
dirreen.s.arnold@usace.army.mil
Permit Application Number:
MVN-2008-00959-CA

Project Manager:
Elizabeth Hill
(225) 219-3225 / fax: (225) 219-3156
WQC Application Number:
WQC-170321-1

Interested parties are hereby notified that a permit application has been received by the New Orleans District of the US Army Corps of Engineers pursuant to: Section 10 of the Rivers and Harbors Act of March 3, 1899 (30 Stat. 1151; 33 USC 403); and/or Section 404 of the Clean Water Act (86 Stat. 816; 33 USC 1344).

Application has also been made to the Louisiana Department of Environmental Quality, Office of Environmental Services, for a Water Quality Certification (WQC) in accordance with statutory authority contained in LRS 30:2074 A(3) and provisions of Section 401 of the Clean Water Act.

BARGE DOCK EXPANSION, MISSISSIPPI RIVER, RDB, MP 231.6 **WEST BATON ROUGE PARISH**

NAME OF APPLICANT: PLACID REFINING COMPANY, c/o Lanier & Associates Consulting Engineers, Attn: Price Lanier, 4101 Magazine Street, New Orleans, Louisiana 70115.

LOCATION OF WORK: Mississippi River, right descending bank, at a point about 231.6 miles above Head of Passes, near Port Allen, Louisiana, (30.4747, -91.1999), in West Baton Rouge Parish, as shown on the enclosed drawings, within Hydrologic Unit Code 08070100, Lower Mississippi-Baton Rouge Watershed.

CHARACTER OF WORK: The applicant has requested Department of the Army authorization to install and maintain six (6) new steel monopile barge dolphins, demolish one (1) existing steel tripod dolphin where the piles will be cut at the revetment. The revetment will be repaired in accordance with the USACE revetment repair procedures. This project will add an additional barge mooring slip to the existing barge dock. Approximately 40 cubic yards of stone rip-rap will be installed at the new monopile and demolished tripod mudlines. There will be no impacts to jurisdictional wetlands.

The applicant claims that the project has been designed to avoid and minimize direct and secondary adverse impacts to the maximum extent practicable.

The comment period for the Department of the Army Permit and the Louisiana Department of Environmental Quality WQC will close **30 days** from the date of this joint public notice. Written comments, including suggestions for modifications or objections to the proposed work, stating reasons thereof, are being solicited from anyone having interest in this permit and/or this WQC request and must be submitted so as to be received before or by the last day of the comment period. Letters concerning the Corps of Engineers permit application must reference the applicant's name and the Permit Application Number, and be forwarded to the Corps of Engineers at the address above, **ATTENTION: REGULATORY BRANCH**. Similar letters concerning the Water Quality Certification must reference the applicant's name and the WQC application number and be mailed to the Louisiana Department of Environmental Quality at the address above. Individuals or parties may request an extension of time in which to comment on the proposed work by writing, faxing, or e-mailing the Corps of Engineers Project Manager listed above. Any request must be specific and substantively supportive of the requested extension, and received by this office prior to the end of the initial comment period. The Section Chief will review the request and the requestor will be promptly notified of the decision to grant or deny the request. If granted, the time extension will be continuous to the initial comment period and, inclusive of the initial comment period, will not exceed a total of 30 calendar days.

The application for this proposed project is on file with the Louisiana Department of Environmental Quality and may be examined during weekdays between 8:00 a.m. and 4:30 p.m. Copies may be obtained upon payment of costs of reproduction.

Corps of Engineers Permit Criteria

The decision whether to issue a permit will be based on an evaluation of the probable impacts, including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, historic properties, fish and wildlife values, flood hazards, floodplain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, considerations of property ownership and, in general, the needs and welfare of the people.

The U.S. Army Corps of Engineers is soliciting comments from the public, federal, state, and local agencies and officials, Indian Tribes, and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the U.S. Army Corps of Engineers to determine whether to make, modify, condition, or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and other public interest factors listed above. Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

The New Orleans District is unaware of properties listed on the National Register of Historic Places near the proposed work. The possibility exists that the proposed work may damage or destroy presently unknown archeological, scientific, pre-historical, historical sites, or data. Copies of this notice are being sent to the State Archeologist and State Historic Preservation Officer.

Our initial finding is that the proposed work would not affect any species, nor affect any habitat designated as critical to the survival and recovery of such species, listed as endangered by the U.S. Department of Commerce.

The New Orleans District has determined that the proposed project is located in waters known to be utilized by the pallid sturgeon (*Scaphirhynchus albus*) and determined that the proposed activity is not likely to adversely affect the species based on the Standard Local Operating Procedure for Endangered Species of Louisiana (SLOPES), dated October 22, 2014, between the U.S. Army Corps of Engineers and the U.S. Fish and Wildlife Service, Ecological Services Office.

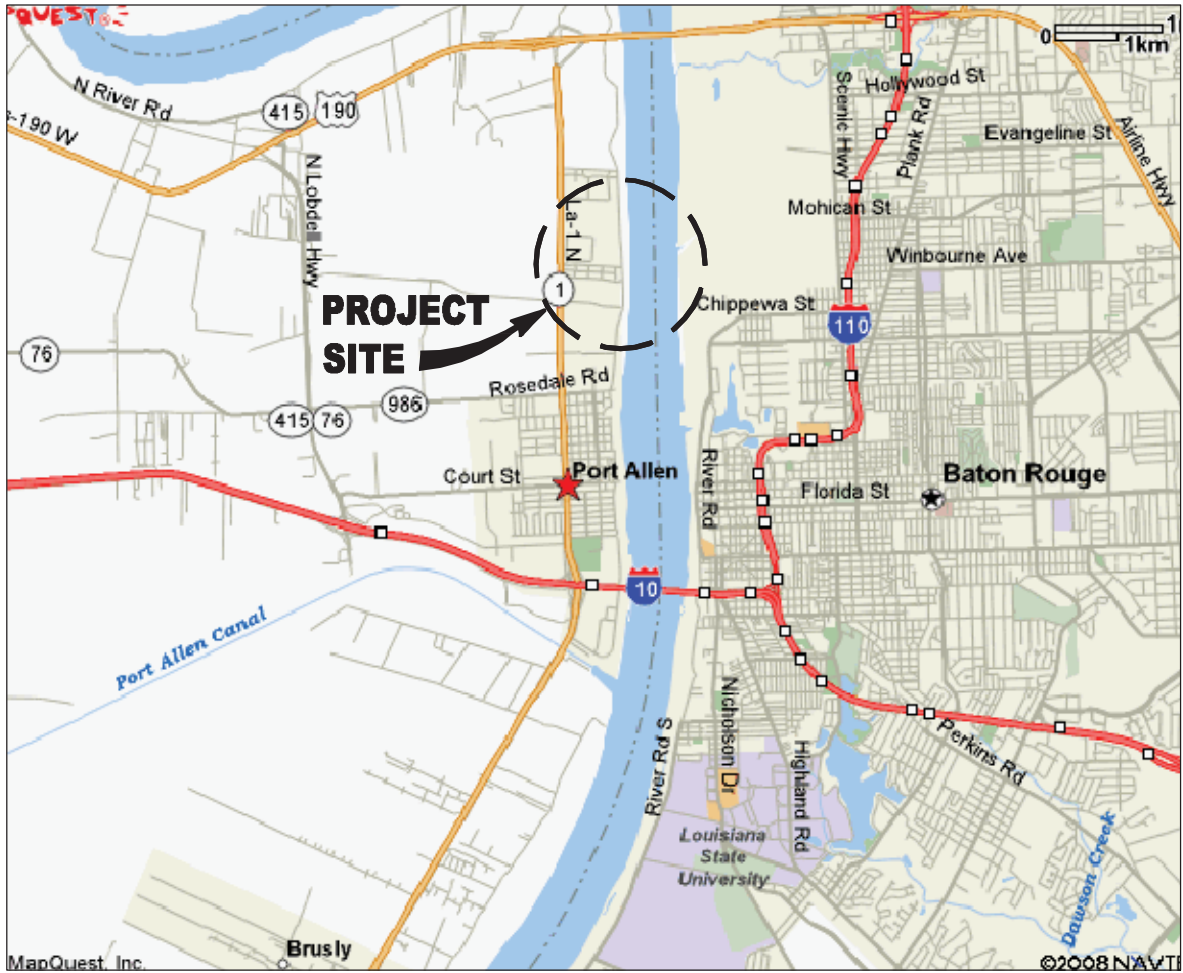
This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. The applicant's proposal may result in the destruction or alteration of 0.0 acres of EFH utilized by various life stages of red drum and penaeid shrimp. Our initial determination is that the proposed action would not have a substantial adverse impact on EFH or federally managed fisheries in the Gulf of Mexico. Our final determination relative to project impacts and the need for mitigation measures is subject to review by and coordination with the National Marine Fisheries Service.

If the proposed work involves deposits of dredged or fill material into navigable waters, the evaluation of the probable impacts will include the application of guidelines established by the Administrator of the Environmental Protection Agency. Also, a certification that the proposed activity will not violate applicable water quality standards will be required from the Department of Environmental Quality, before a permit is issued.

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing. You are requested to communicate the information contained in this notice to any other parties whom you deem likely to have interest in the matter.

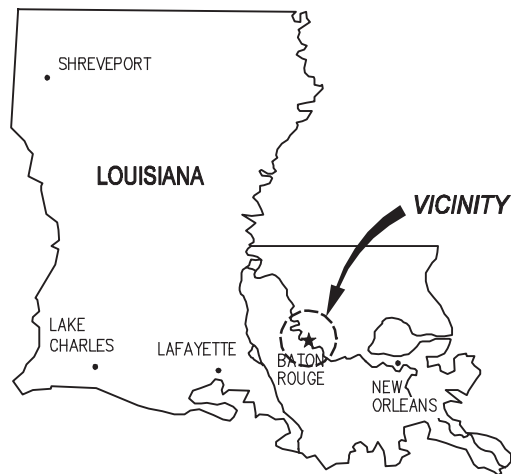
JOHN M. HERMAN
Chief, Central Evaluation Section
Regulatory Branch

Enclosure



VICINITY MAP

LAT. - 30.28N
 LNG. - 91.12W



AREA MAP

10304 - P1



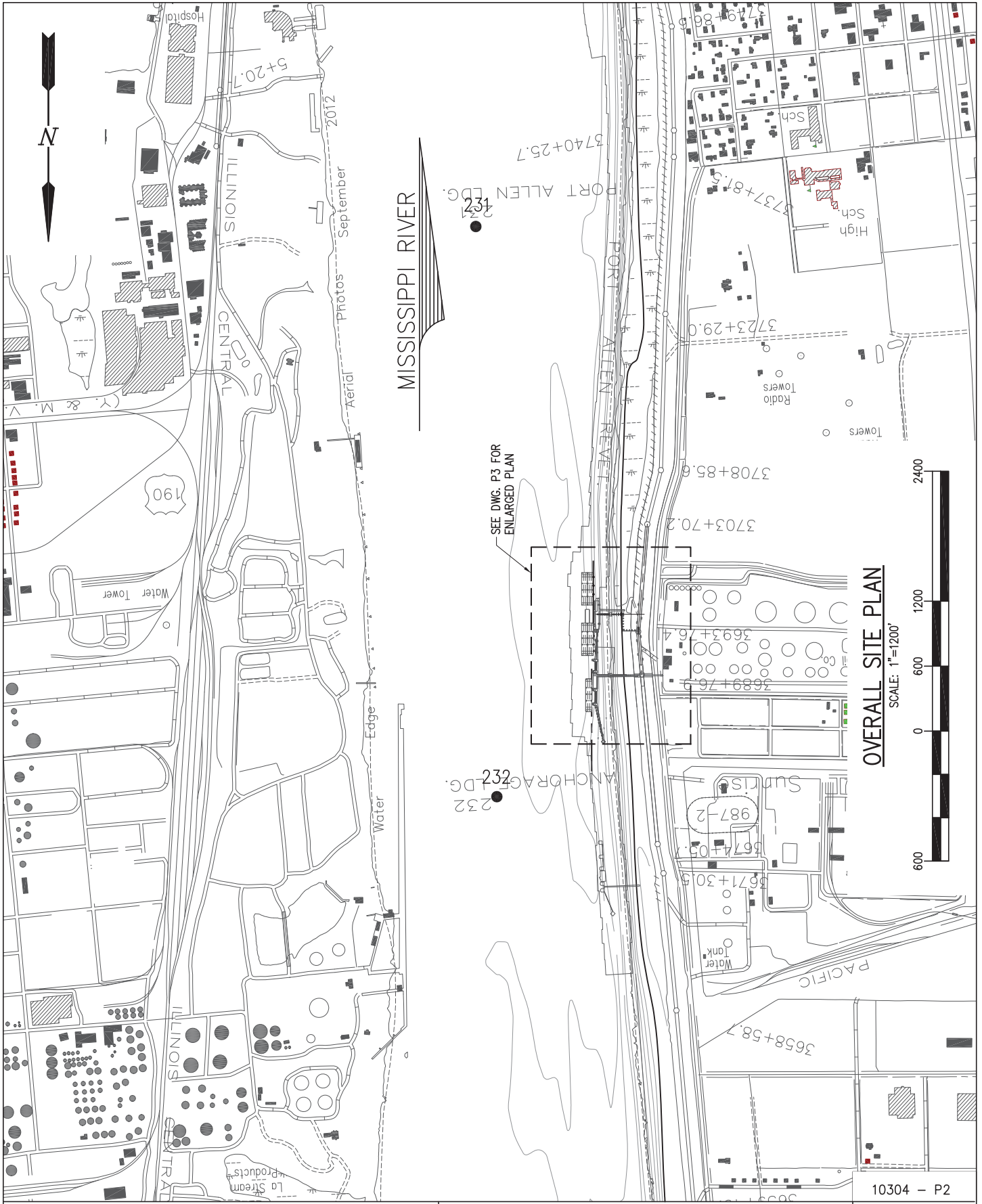
LANIER & ASSOCIATES
 CONSULTING ENGINEERS
 INCORPORATED
 NEW ORLEANS, LA · BEAUMONT, TX

PLACID REFINING COMPANY
 PORT ALLEN LOUISIANA

**BARGE DOCK EXPANSION
 VICINITY MAP AND AREA MAP**

DATE JAN. '17
 DESIGN CLO
 DRAWN WGL
 CHECK SCK
 CONTRACT 10304
 SHEET No.

1 OF 6



OVERALL SITE PLAN

SCALE: 1"=1200'



10304 - P2

DATE JAN. '17
 DESIGN CLO
 DRAWN WGL
 CHECK SCK
 CONTRACT 10304
 SHEET No.

2 OF 6

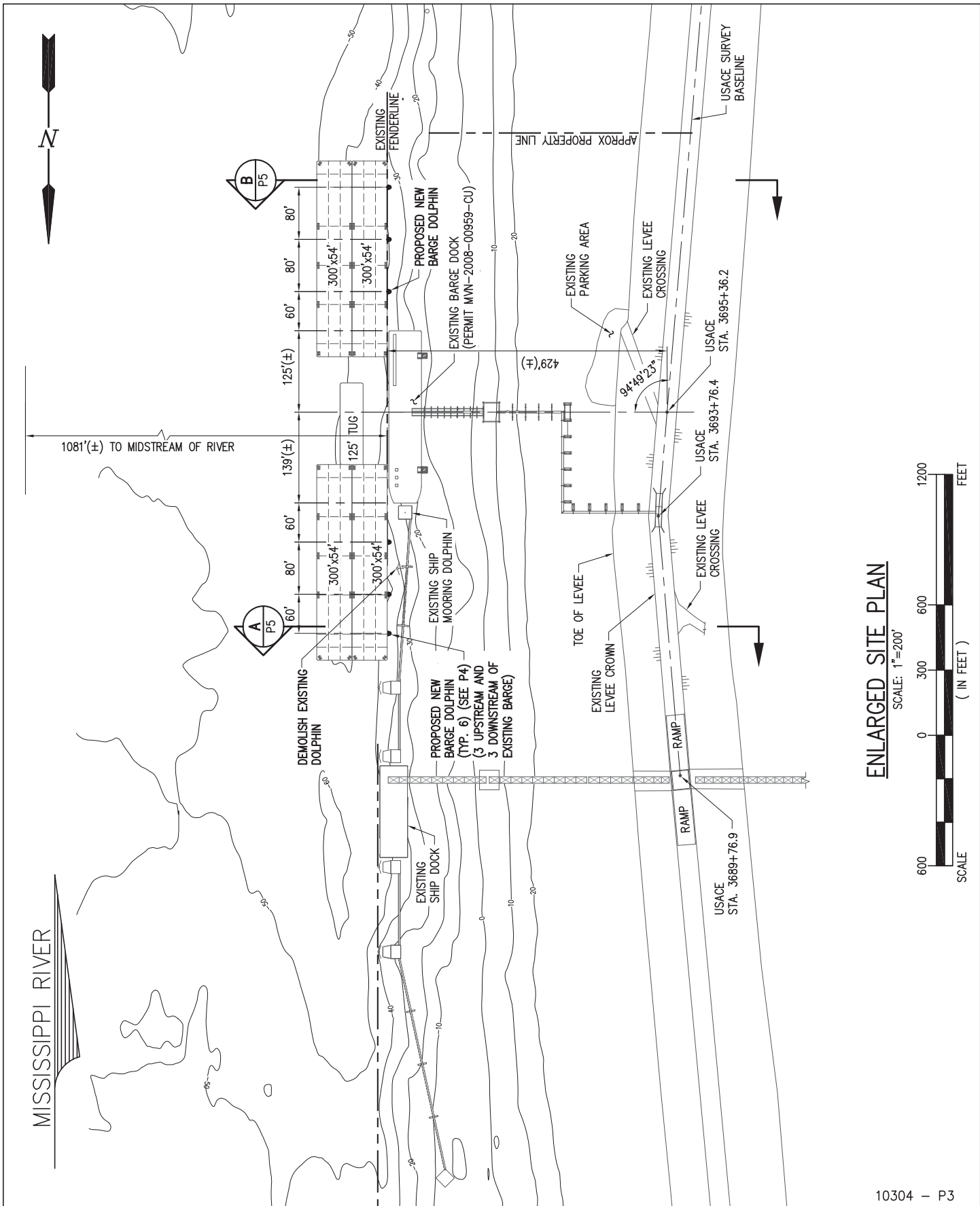


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**BARGE DOCK EXPANSION
 OVERALL SITE PLAN**



ENLARGED SITE PLAN

SCALE: 1"=200'



10304 - P3



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PLACID REFINING COMPANY
 PORT ALLEN LOUISIANA

BARGE DOCK EXPANSION
ENLARGED SITE PLAN

DATE	JAN. '17
DESIGN	CLO
DRAWN	WGL
CHECK	SCK
CONTRACT	10304
SHEET No.	
3	OF 6

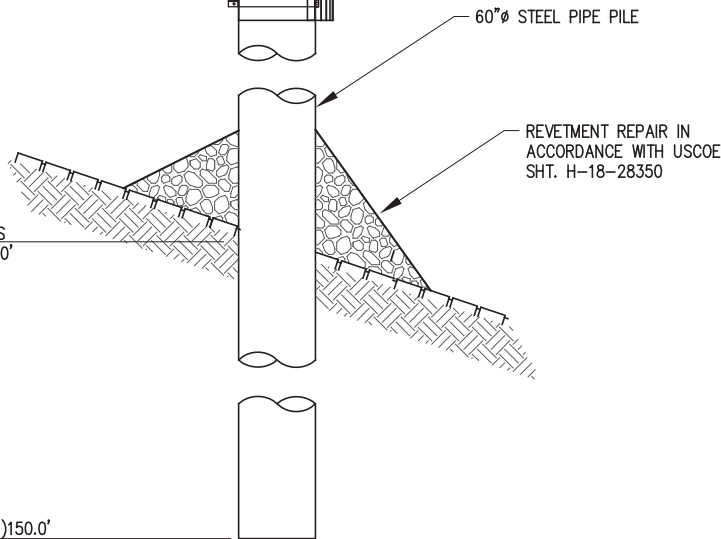
T.O. PILE EL. (+)52.0'

FLOWLINE EL. (+)47.1'

LOW WATER EL. (+)2.7'

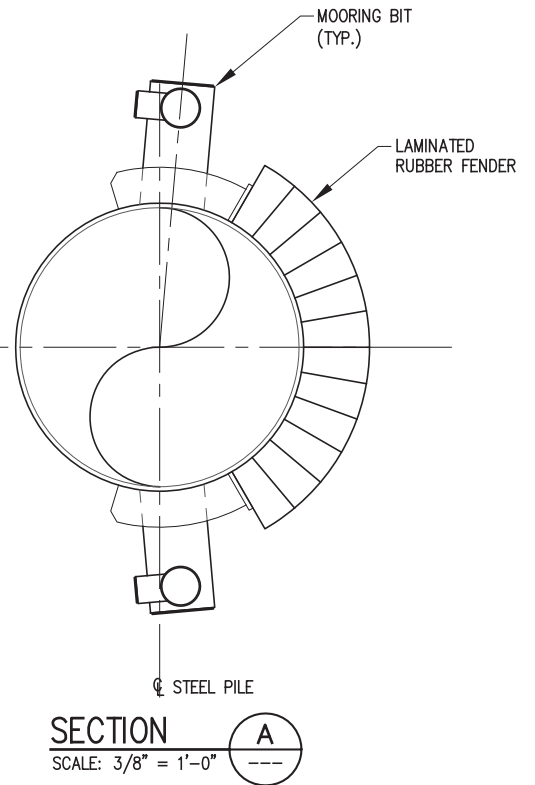
MUDLINE EL. VARIES
(-)40.0' TO (-)50.0'

TIP EL. (-)150.0'



60"Ø STEEL PIPE PILE

REVTMENT REPAIR IN
ACCORDANCE WITH USCOE
SHT. H-18-28350



SECTION A

SCALE: 3/8" = 1'-0"

TYPICAL BARGE DOLPHIN ELEVATION

SCALE: 1" = 10'-0"
(6 REQ'D)

10304 - P4



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INCORPORATED

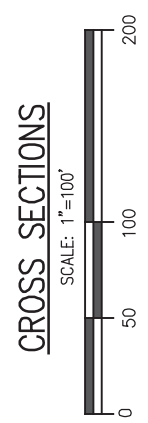
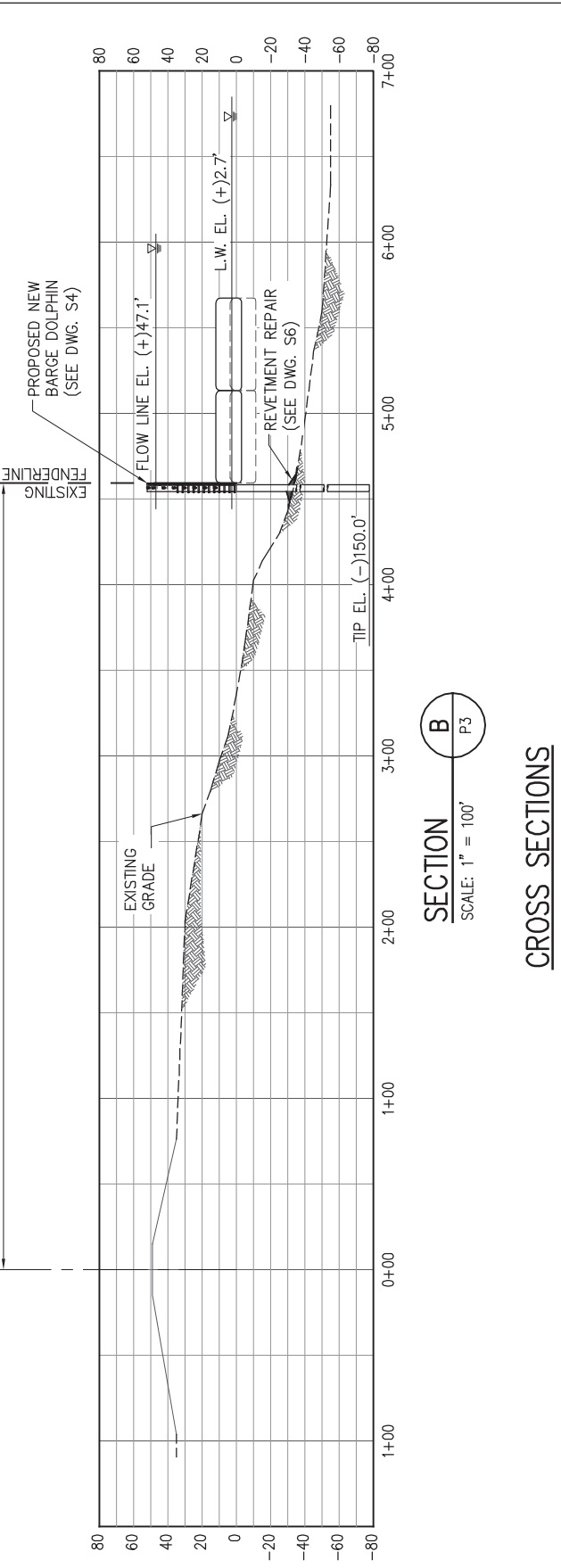
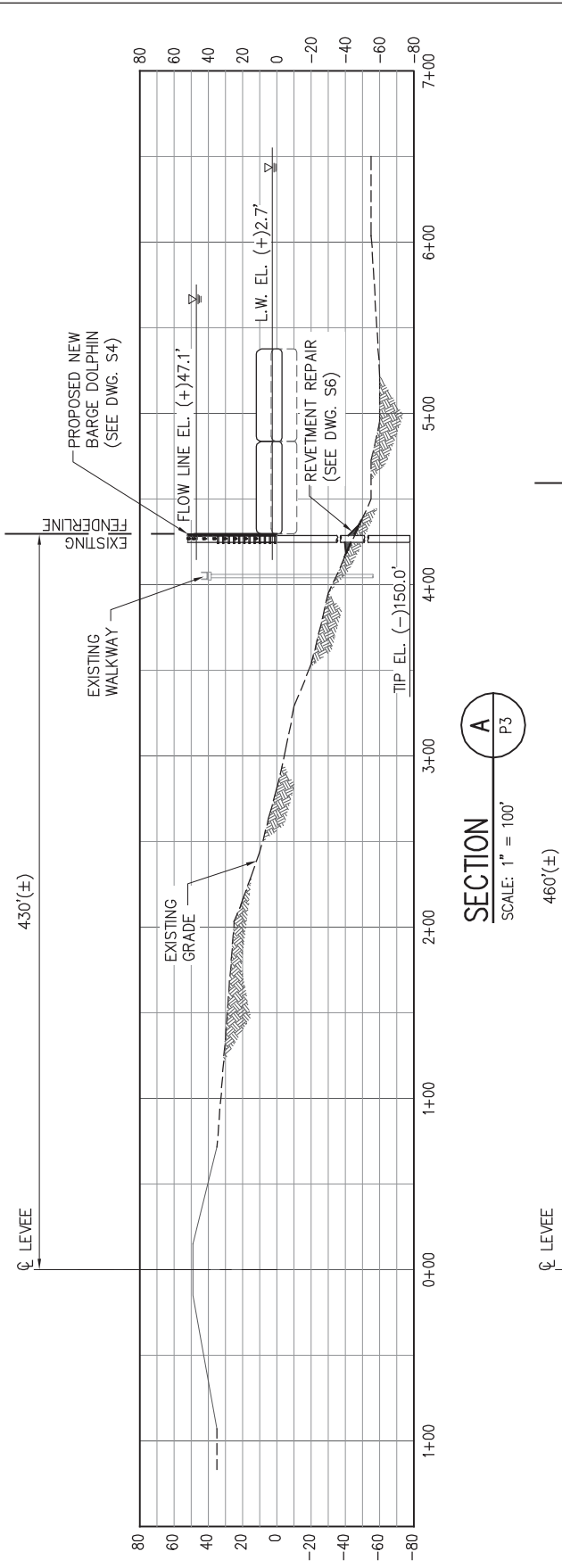
NEW ORLEANS, LA · BEAUMONT, TX

PLACID REFINING COMPANY
PORT ALLEN LOUISIANA

**BARGE DOCK EXPANSION
PROPOSED BARGE DOLPHIN**

DATE JAN. '17
DESIGN CLO
DRAWN WGL
CHECK SCK
CONTRACT 10304
SHEET No.

4 OF **6**



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INCORPORATED
NEW ORLEANS, LA · BEAUMONT, TX

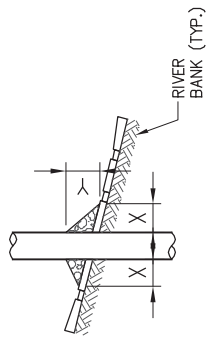
PLACID REFINING COMPANY
PORT ALLEN LOUISIANA

**BARGE DOCK EXPANSION
CROSS SECTIONS**

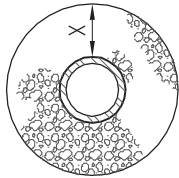
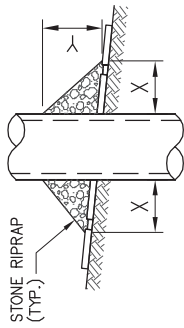
10304 - P5

DATE	JAN. '17
DESIGN	CLO
DRAWN	WGL
CHECK	SCK
CONTRACT	10304
SHEET No.	
5	OF 6

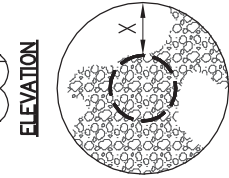
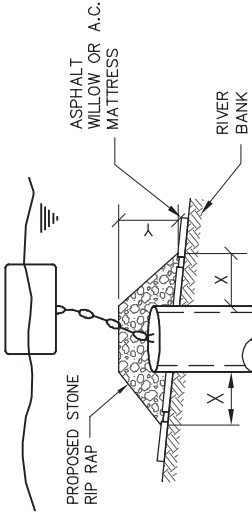
PILE



CAISSON

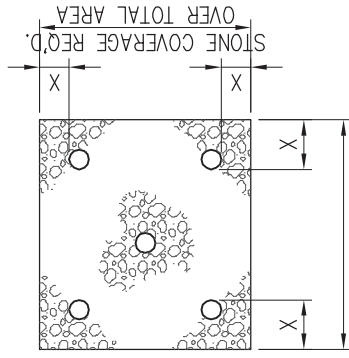
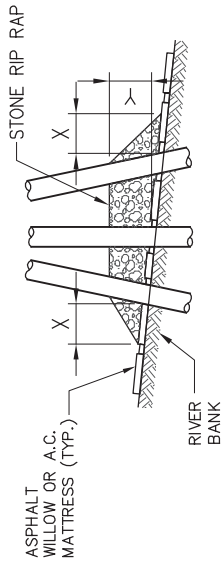


SPUD PILE WITH BUOY AND ANCHOR CHAIN



PLAN

PILE CLUSTER



STONE COVERAGE REQ'D.
OVER TOTAL AREA

NOTES:

1. SIZE OF RIPRAP TO VARY BETWEEN 6 POUNDS AND 25 POUNDS WITH 40% TO 50% OF THE STONE WITHIN THE RANGE OF 25 POUNDS TO 75 POUNDS.
2. WHEN PENETRATING UPPER BANK PAVING IN A REVETMENT AREA WITH PILES, CAISSONS AND/OR PILE CLUSTERS, A 10 INCH THICKNESS OF RIPRAP STONE SHALL BE PLACED OVER ALL AREAS WHERE BANK PAVING IS DISTURBED BY DRIVING OPERATIONS.
3. WHEN USING ANCHOR CHAIN AND BUOY SYSTEM ANCHOR CHAIN MUST BE ATTACHED AT TOP OF PILE TO MINIMIZE REVETMENT DAMAGE.

DEPTH OF WATER IN FEET AT TIME OF PENETRATION AT POINT OF STONE PLACEMENT	DIMENSIONS IN FEET FOR PROTECTION AREA REQUIRED							
	PILE	CAISSON	SPUD PILE W/ ANCHOR CHAIN & BUOY	PILE CLUSTER	PILE CLUSTER	PILE CLUSTER	PILE CLUSTER	PILE CLUSTER
1 TO 10	3	1 1/2	5	2	3	1	3	1
11 TO 40	5	2	8	3	7	3	6	2
41 TO 60	8	3	12	4	12	4	10	3

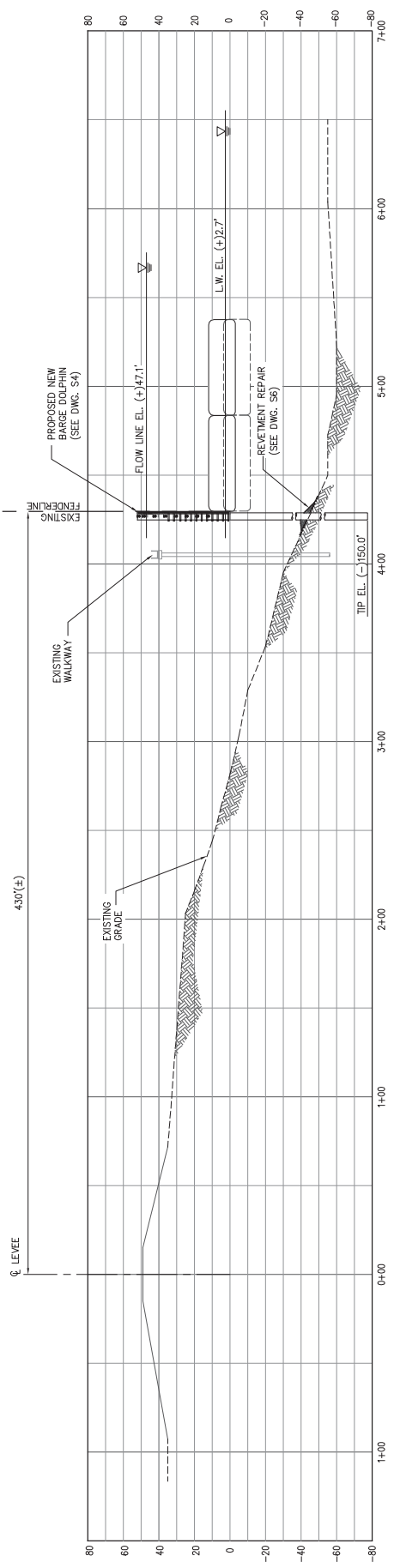
LANIER & ASSOCIATES
CONSULTING ENGINEERS, INC.
NEW ORLEANS, LOUISIANA
CORP. NO. 10304-PB L & A, INC. NO. 6 OF 6

DEC. 1987

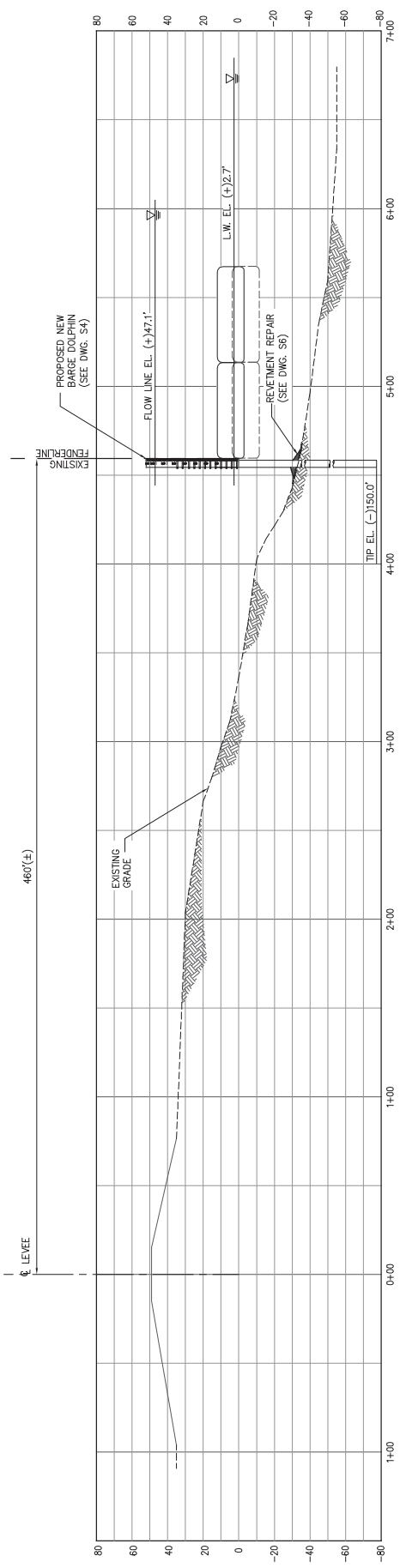
FILE NO. H-18-28350

REPAIR PROCEDURES REQUIRED
WHEN PENETRATING REVETMENTS
WITH PILES, CAISSONS AND/OR
PILE CLUSTERS

U.S. ARMY ENGINEERS DISTRICT, NEW ORLEANS
CORPS OF ENGINEERS

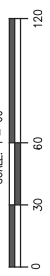


SECTION A
SCALE: 1" = 60'



SECTION B
SCALE: 1" = 60'

CROSS SECTIONS
SCALE: 1" = 60'



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THIS PLAN HAS BEEN PREPARED UNDER MY CLOSE PERSONAL SUPERVISION, TO THE BEST OF MY KNOWLEDGE AND BELIEF, IT COMPLIES WITH ALL REQUIREMENTS.

DATE: JAN. '17
SCALE: NOTED
DESIGN: CLO
DRAWN: WGL
CHECK: CLO
APPROVED: SKK
CAD NO. P100.11x17

PORT ALLEN
PLACID REFINING COMPANY
LOUISIANA
BARGE DOCK EXPANSION
CROSS SECTIONS