

# JOINT PUBLIC NOTICE

September 8, 2014

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

(504) 862-1564

[Stephanie.L.Castaing@usace.army.mil](mailto:Stephanie.L.Castaing@usace.army.mil)

Project Manager  
Stephanie Castaing  
Permit Application Number  
MVN 2014-2122-EPP

State of Louisiana  
Department of Environmental Quality  
ATTN: Water Quality Certifications  
Post Office Box 4313  
Baton Rouge, Louisiana 70821-4313

(225) 219-3225

Project Manager  
Elizabeth Johnson  
WQC Application Number  
WQC 140828-02

Interested parties are hereby notified that a permit application has been received by the New Orleans District of the U.S. Army Corps of Engineers pursuant to: [X] Section 10 of the Rivers and Harbors Act of March 3, 1899 (30 Stat. 1151; 33 USC 403); and/or [X] 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, Water Quality Certifications, for a Water Quality Certification (WQC) in accordance with statutory authority contained in LRS30:2047 A(3), and provisions of Section 401 of the Clean Water Act (P.L.95-17).

## **DREDGE AND INSTALL & MAINTAIN A NEW SHIP DOCK, PIPERACK WITH WALKWAY AND MOORING STRUCTURES AND REMOVAL OF EXISTING DOLPHIN ON THE MISSISSIPPI RIVER, IN ST. BERNARD PARISH**

**NAME OF APPLICANT:** Valero Refining-Meraux, c/o Lanier & Associates, 4101 Magazine Street, New Orleans, Louisiana 70115.

**LOCATION OF WORK:** The project is located on the left descending bank of the Mississippi River, at about 87.0 miles above Head of Passes, at 2500 East St. Bernard Highway, in Meraux, Louisiana, in St. Bernard Parish, as shown on the attached drawings.

Latitude: 29.92521/Longitude: -89.94594Hydrologic Unit Codes: 08090100 Lower Mississippi-New Orleans.

**CHARACTER OF WORK:** Install and maintain a new ship dock, piperack with walkway, and mooring structures and dredge within the batture directly behind the new ship dock to allow access to the existing inshore barge berth and removal of existing mooring dolphin. Project implementation will require the excavation and deposition of 91,000 cubic yards of native material. Approximately 1.5 acres of jurisdictional wetlands will be impacted by the proposed activities. The applicant proposed to contract with an approved mitigation bank in order to offset the adverse impact to jurisdictional wetlands.

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 mailed 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 mailed 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.**

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, prehistorical, historical sites, or data. Issuance of this public notice solicits input from the State Archeologist and State Historic Preservation Officer regarding potential impacts to cultural resources.

This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. The applicant's proposal would result in the destruction or alteration of 1.5 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, Water Quality Certifications, before a permit is issued.

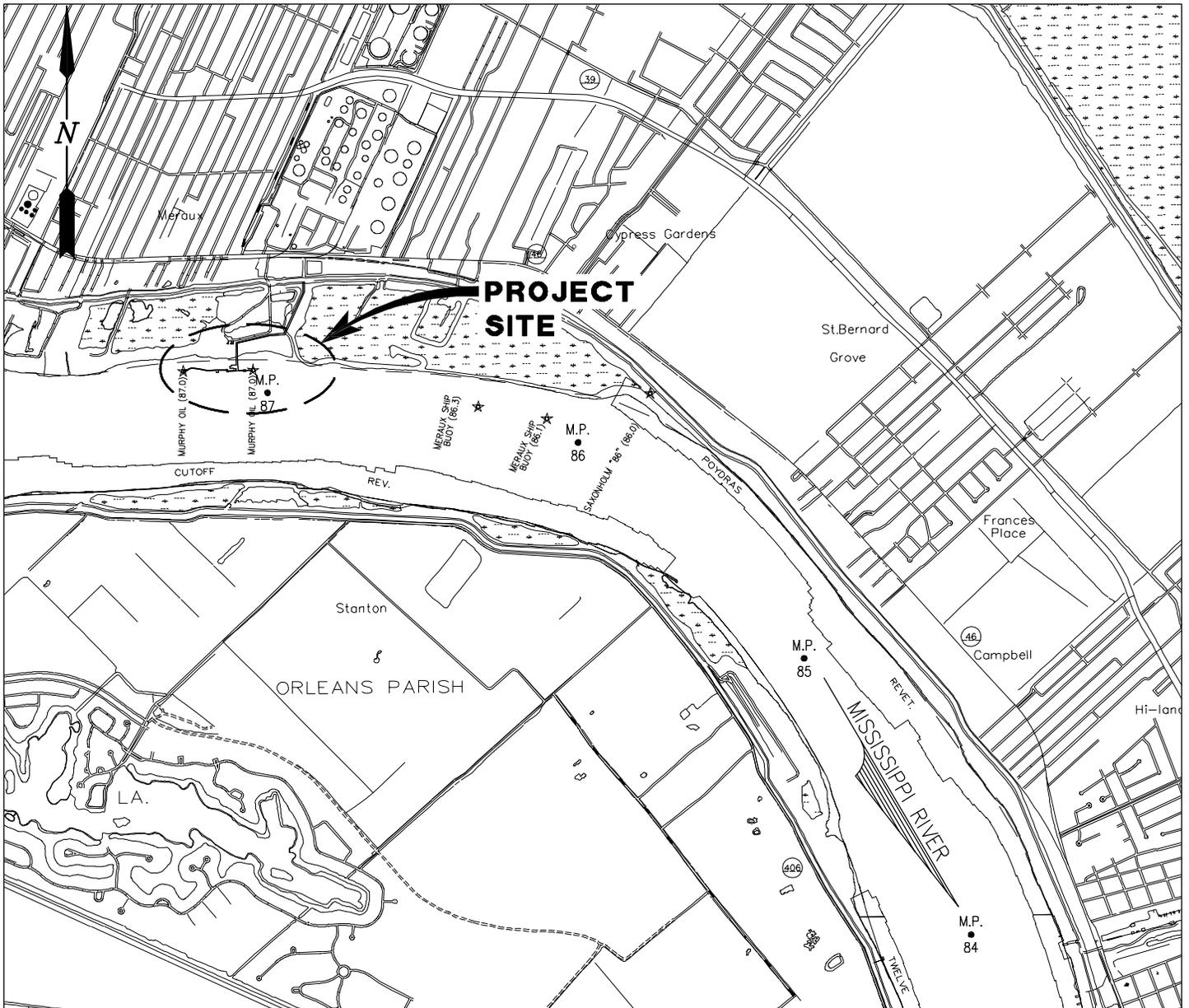
Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing.

The applicant has certified that the proposed activity described in the application complies with and will be conducted in a manner that is consistent with the Louisiana Coastal Resources Program. The Department of the Army permit will not be issued unless the applicant received approval or a waiver of the Coastal Use Permit by the Department of Natural Resources.

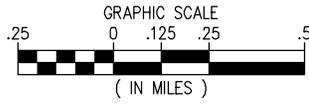
You are requested to communicate the information contained in this notice to any other parties whom you deem likely to have interest in the matter.

Michael V. Farabee  
Chief, Eastern Evaluation Section

Enclosure



**VICINITY MAP**



PARISH: ST. BERNARD  
 LAT: 29°55'30.75"N  
 LONG: 89°56'45.37"W

**GENERAL NOTES**

1. AS-BUILT DRAWINGS AND/OR PLANS SHALL HAVE WRITTEN ON THEM THE DATE OF COMPLETION OF SAID ACTIVITIES AND SHALL BE SUBMITTED TO THE LOUISIANA DEPARTMENT OF NATURAL RESOURCES, OFFICE OF COASTAL MANAGEMENT, P.O. BOX 44487, BATON ROUGE, LA 70804-4487 WITHIN 30 DAYS FOLLOWING PROJECT COMPLETION.
2. ALL STRUCTURES, FACILITIES, WELL AND PIPELINES/FLOWLINES OCCURRING IN OPEN WATER AREAS OR IN OILFIELD CANALS OR SLIPS SHALL BE REMOVED WITHIN 120 DAYS OF ABANDONMENT OF THE FACILITIES FOR THE HEREIN PERMITTED USE UNLESS PRIOR WRITTEN APPROVAL TO LEAVE SUCH STRUCTURES IN PLACE IS RECEIVED FROM THE COASTAL MANAGEMENT DIVISION. THIS CONDITION DOES NOT PRECLUDE THE NECESSITY FOR REVISING THE CURRENT PERMIT OR OBTAINING A SEPARATE COASTAL USE PERMIT, SHOULD ONE BE REQUIRED.
3. STRUCTURES MUST ALSO BE MARKED/LIGHTED IN ACCORDANCE WITH U.S. COAST GUARD REGULATIONS.
4. IN ORDER TO ENSURE THE SAFETY OF ALL PARTIES, THE PERMITTEE SHALL CONTACT THE LOUISIANA ONE CALL SYSTEM (1-800-272-3020) A MINIMUM OF 48 HOURS PRIOR TO THE COMMENCEMENT OF ANY EXCAVATION (DIGGING, DREDGING, JETTING, ETC.) OR DEMOLITION ACTIVITY.
5. ALL ELEVATIONS REFER TO NGVD 29 UNLESS NOTED OTHERWISE.



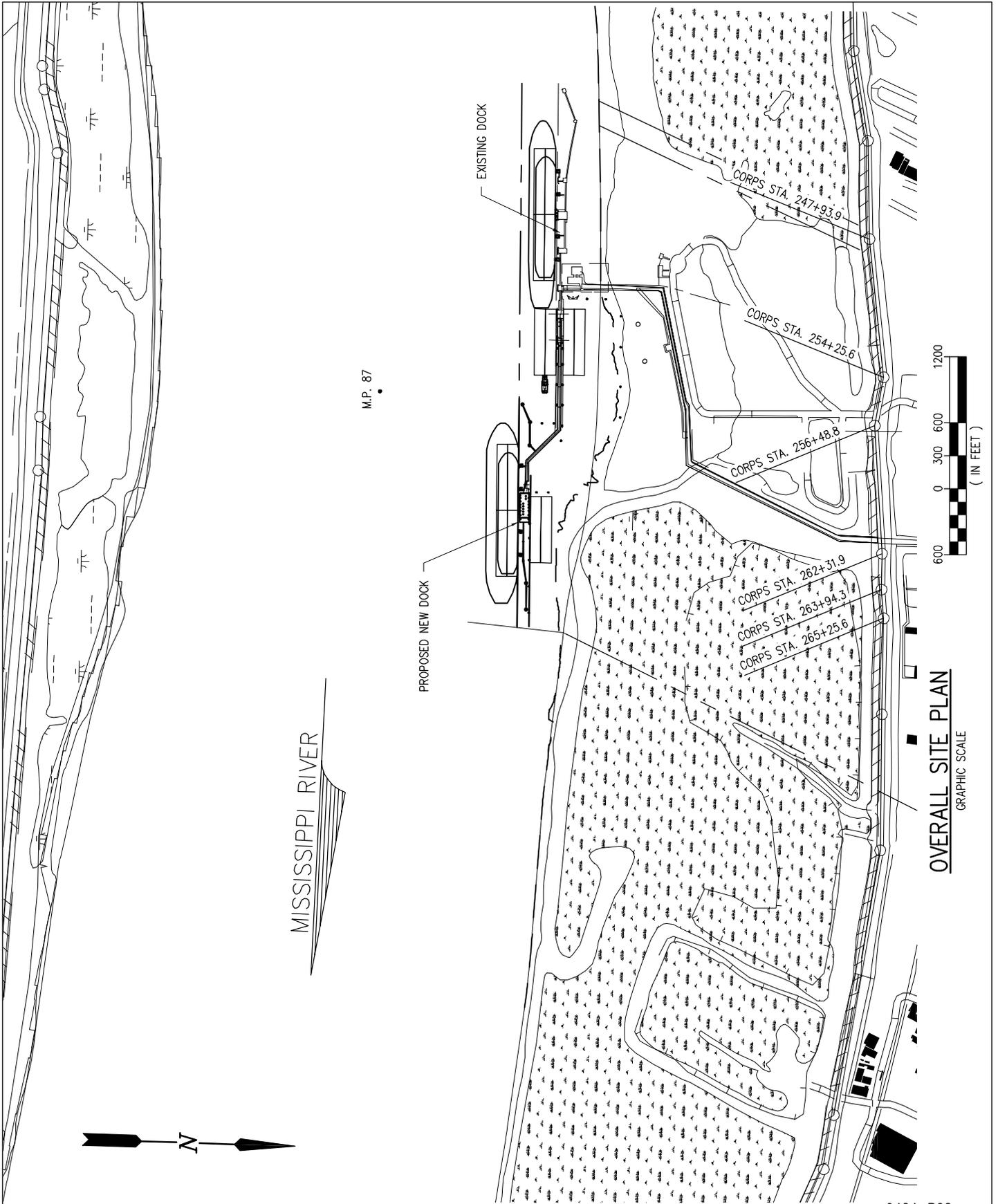
9404-P01

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

**VALERO REFINING MERAUX LLC.**  
 MERAUX LOUISIANA

**MERAUX FACILITY  
 NEW DOWNSTREAM DOCK  
 VICINITY MAP**

DATE	FEB. 2014
DESIGN	MF
DRAWN	DMH
CHECK	RRM
CONTRACT	9404
SHEET No.	1 OF 13



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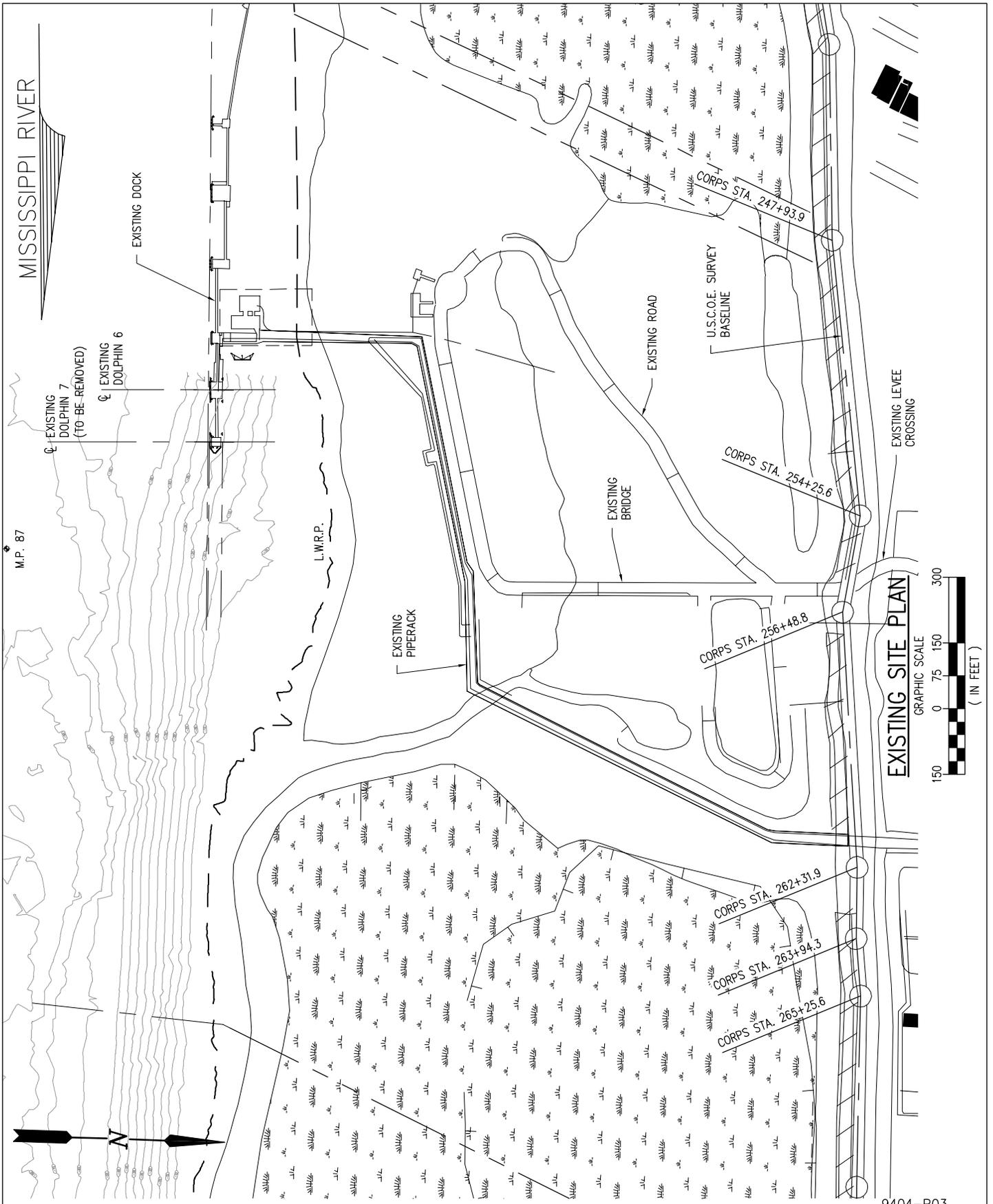
**VALERO REFINING**

LOUISIANA

**MERAUX FACILITY  
NEW DOWNSTREAM DOCK  
OVERALL SITE PLAN**

DATE FEB. 2014  
DESIGN MDF  
DRAWN DMH  
CHECK RRM  
CONTRACT 9404  
SHEET No.

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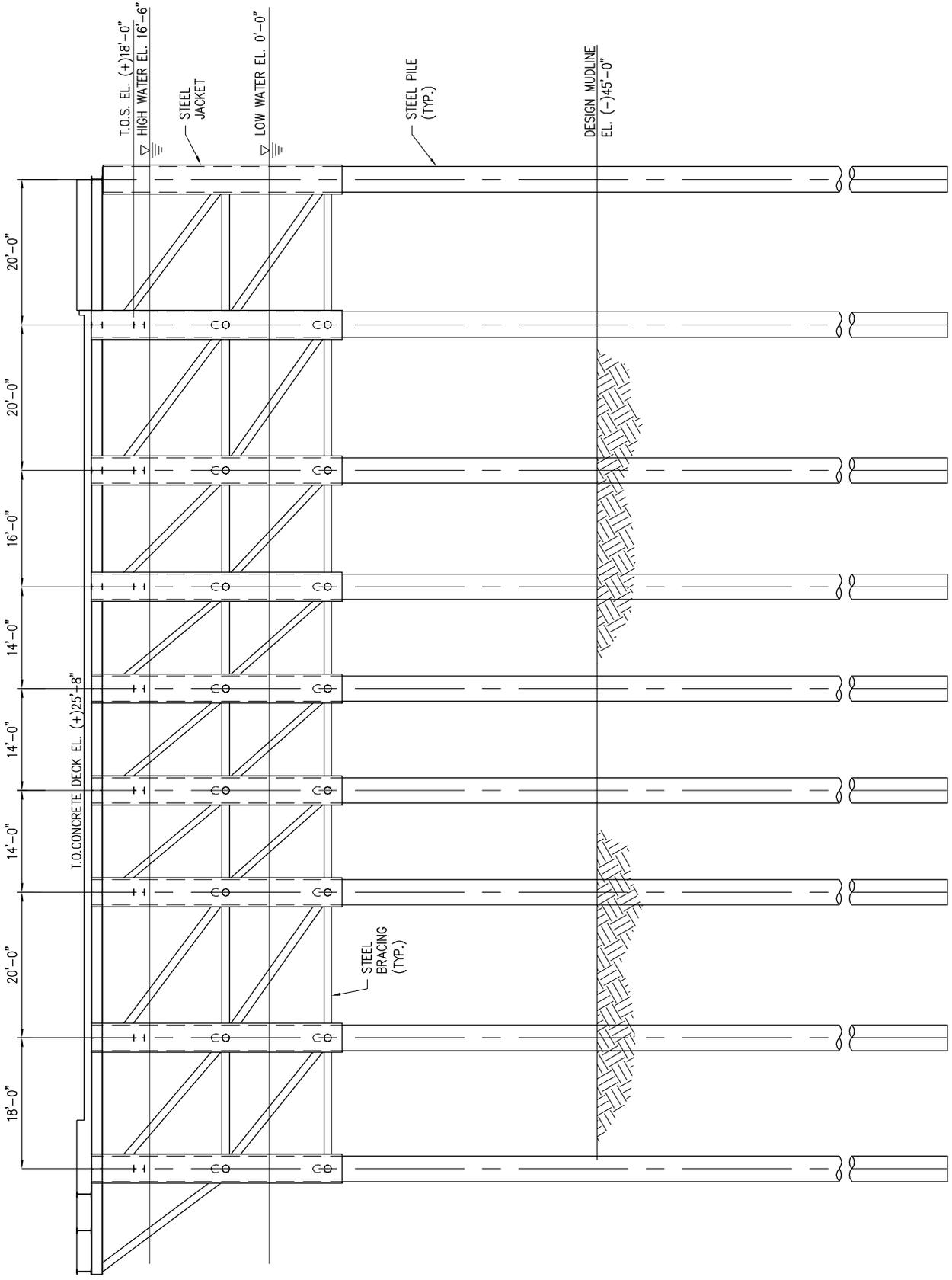
**MERAUX FACILITY  
 NEW DOWNSTREAM DOCK  
 EXISTING SITE PLAN**

DATE FEB. 2014  
 DESIGN MDF  
 DRAWN DMH  
 CHECK RRM  
 CONTRACT 9404  
 SHEET No.

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**PLATFORM LANDSIDE ELEVATION**

SCALE: 1" = 20'-0"

9404-P06



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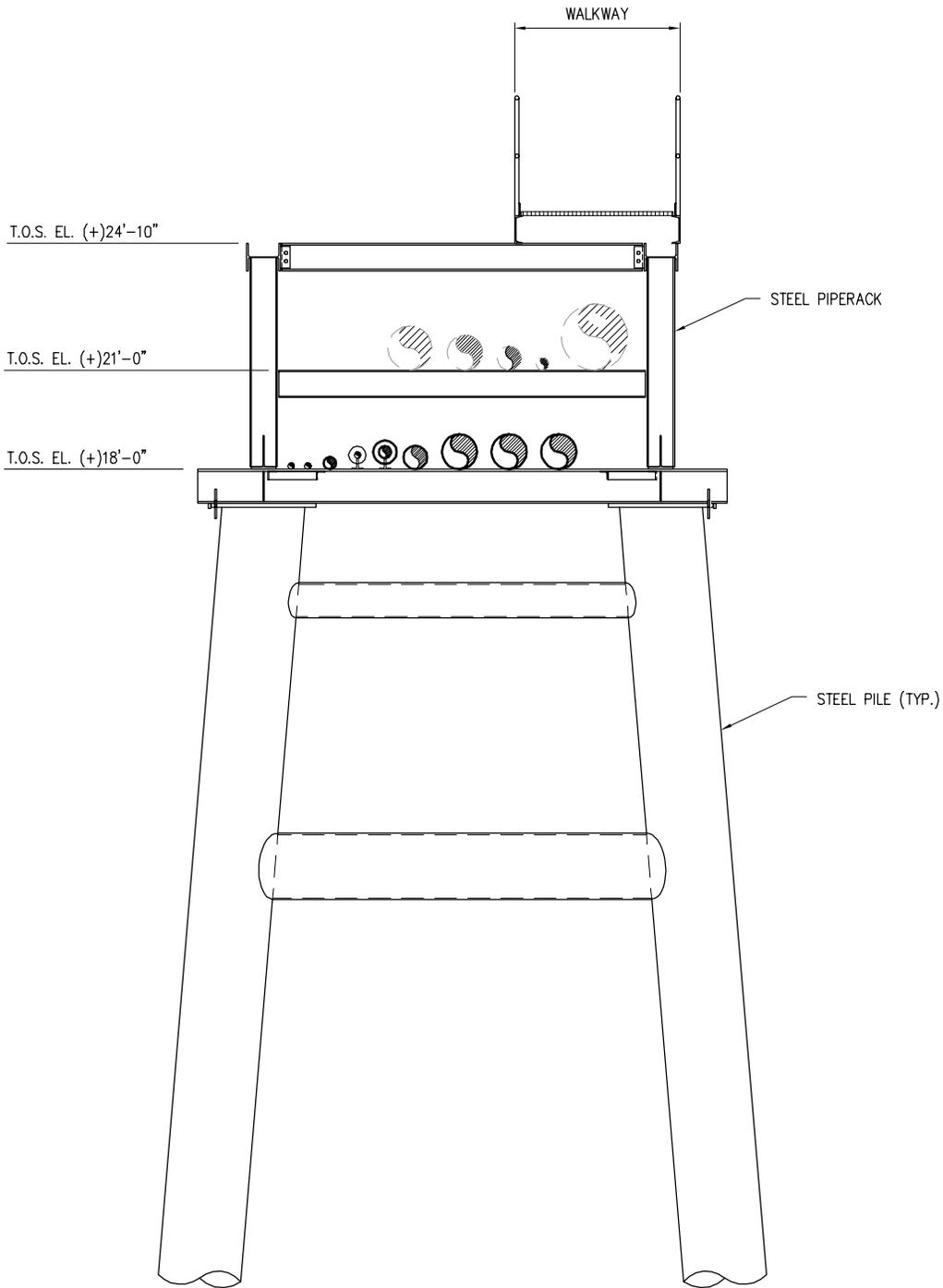
**VALERO REFINING**

LOUISIANA

**MERAUX FACILITY**  
**NEW DOWNSTREAM DOCK**  
**PLATFORM LANDSIDE ELEVATION**

DATE FEB. 2014  
 DESIGN MDF  
 DRAWN DMH  
 CHECK RRM  
 CONTRACT 9404  
 SHEET No.

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**TYP. PIPERACK SECTION**

SCALE: 3/16" = 1'-0"

9404-P07



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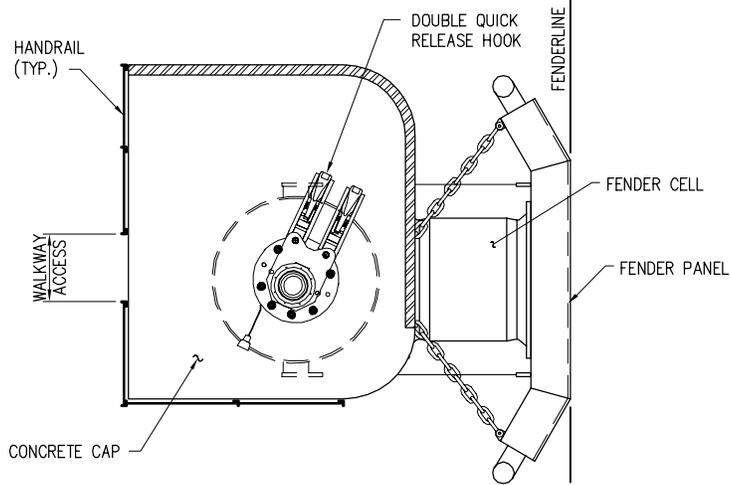
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**MERAUX FACILITY  
 NEW DOWNSTREAM DOCK  
 TYPICAL PIPERACK SECTION**

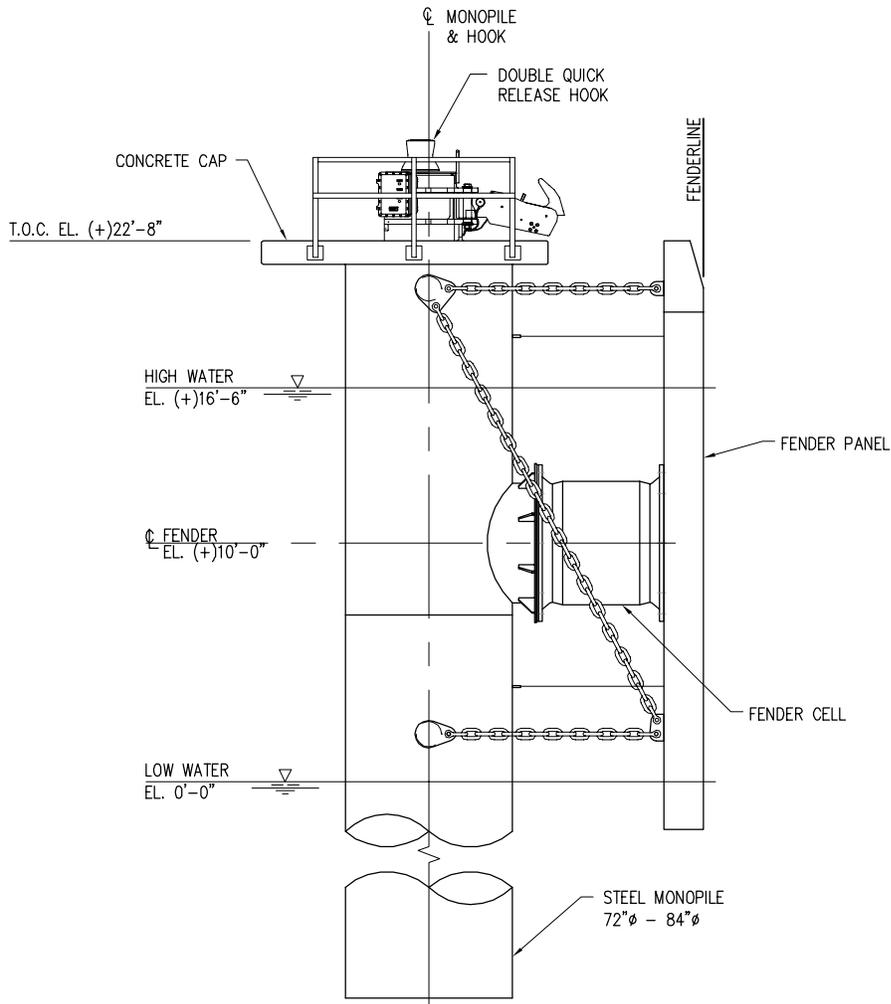
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 DESIGN MDF  
 DRAWN DMH  
 CHECK RRM  
 CONTRACT 9404  
 SHEET No.

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**SHIP BREASTING DOLPHIN PLAN**

SCALE: N.T.S. (TOTAL 8 REQ'D)



**SHIP BREASTING DOLPHIN ELEVATION**

SCALE: N.T.S.

9404-P08



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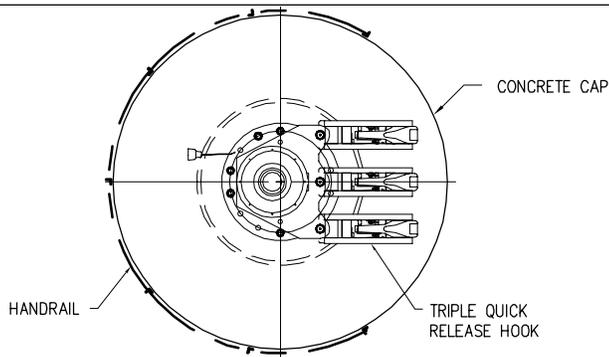
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**MERAUX FACILITY  
NEW DOWNSTREAM DOCK  
SHIP BREASTING DOLPHIN**

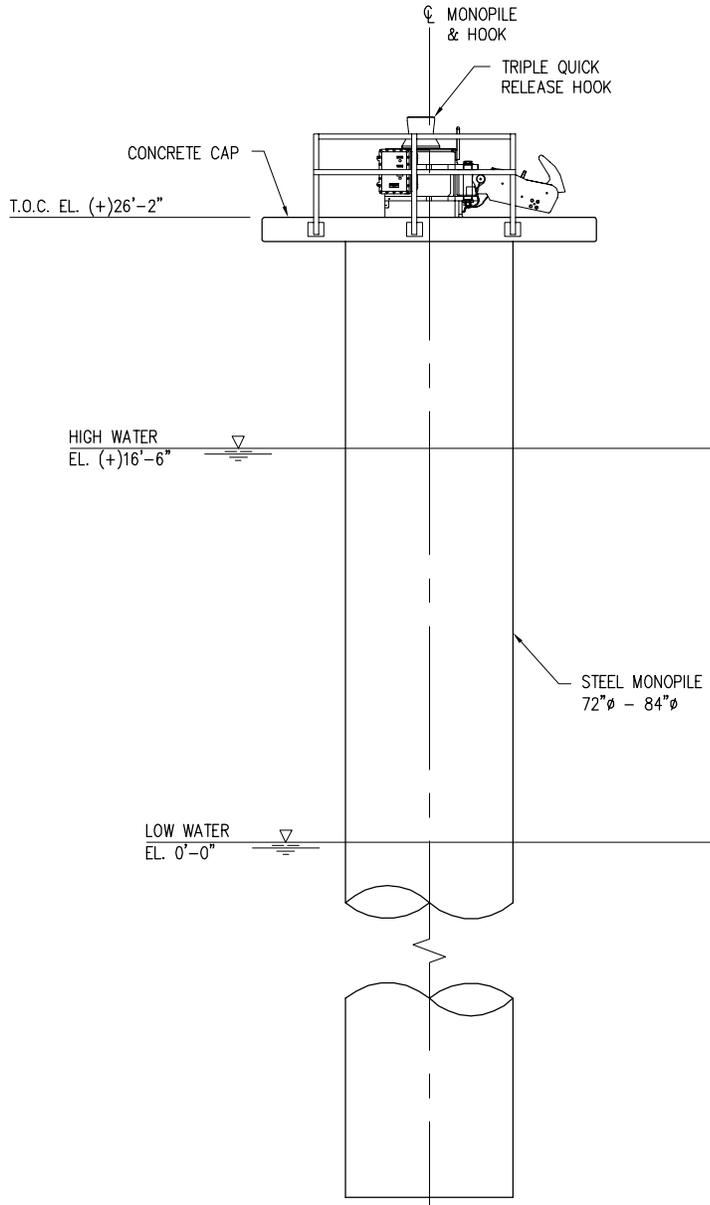
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DESIGN MDF  
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CONTRACT 9404  
SHEET No.

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**SHIP MOORING MONOPILE PLAN**

SCALE: N.T.S. (TOTAL 5 REQ'D)



**SHIP MOORING MONOPILE ELEVATION**

SCALE: N.T.S.

9404-P09



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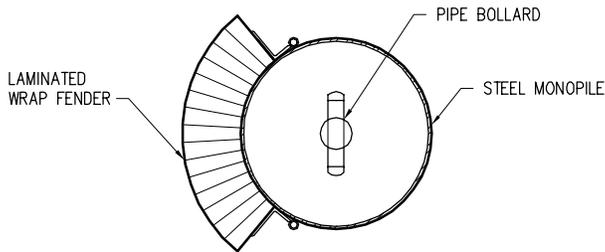
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**MERAUX FACILITY  
NEW DOWNSTREAM DOCK  
SHIP MOORING DOLPHIN**

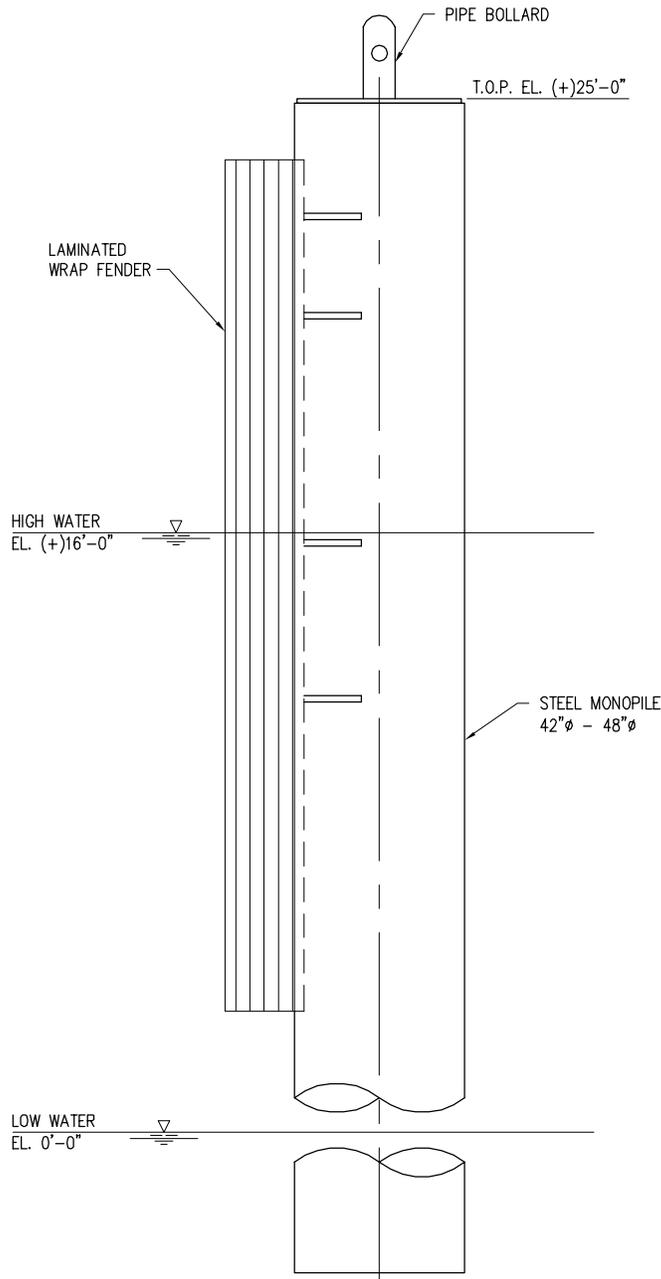
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CHECK RRM  
CONTRACT 9404  
SHEET No.

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### BARGE DOLPHIN PLAN

SCALE: N.T.S. (TOTAL 16 REQ'D)



### BARGE DOLPHIN ELEVATION

SCALE: N.T.S.

9404-P10



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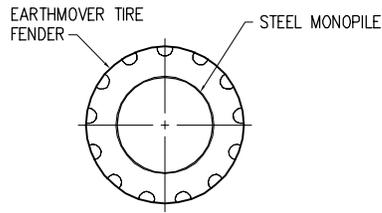
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**MERAUX FACILITY  
NEW DOWNSTREAM DOCK  
BARGE DOLPHIN**

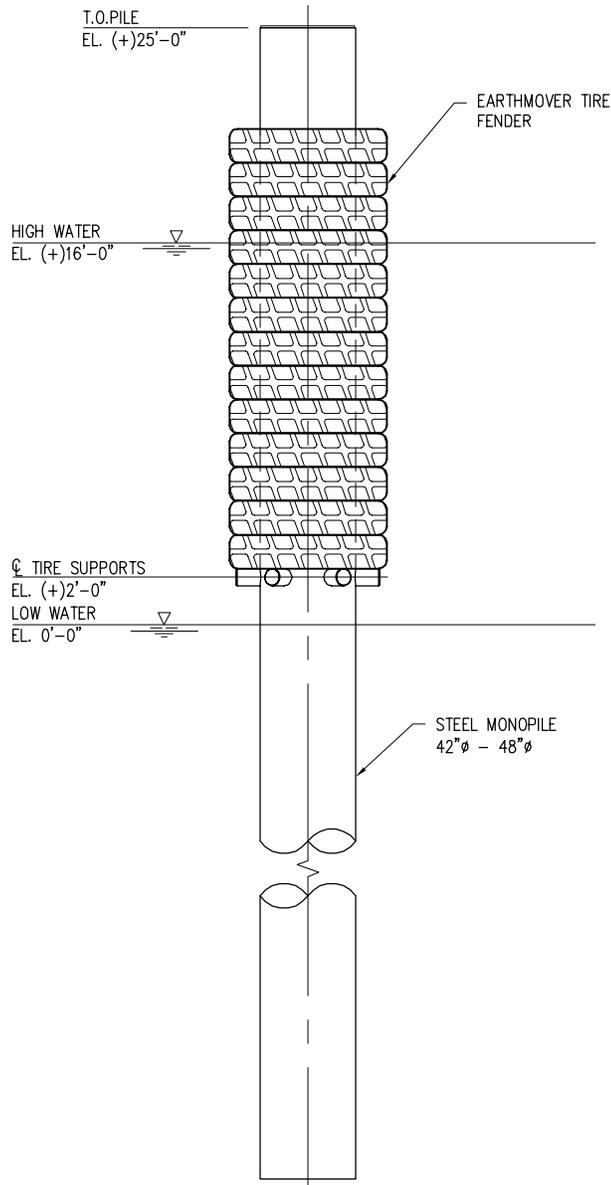
DATE FEB. 2014  
DESIGN MDF  
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CHECK RRM  
CONTRACT 9404  
SHEET No.

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**PROTECTION MONOPILE PLAN**

SCALE: N.T.S. (TOTAL 13 REQ'D)



**PROTECTION MONOPILE ELEVATION**

SCALE: N.T.S.

9404-P11



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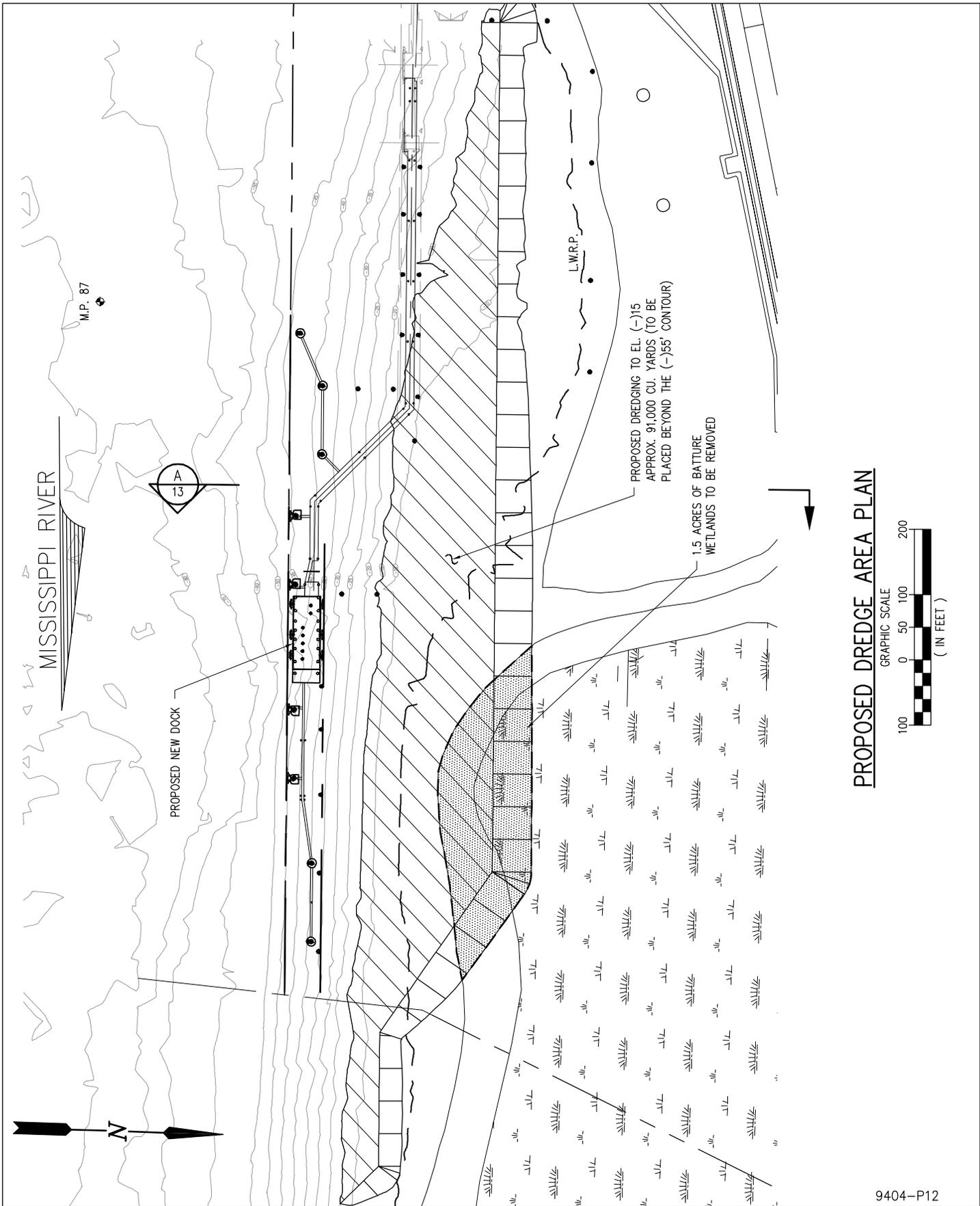
**VALERO REFINING**

LOUISIANA

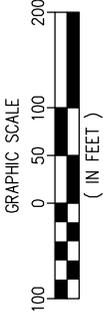
**NERAUX FACILITY  
NEW DOWNSTREAM DOCK  
PROTECTION MONOPILE**

DATE FEB. 2014  
DESIGN MDF  
DRAWN DMH  
CHECK RRM  
CONTRACT 9404  
SHEET No.

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**PROPOSED DREDGE AREA PLAN**



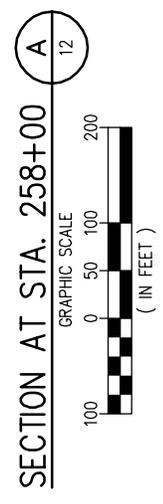
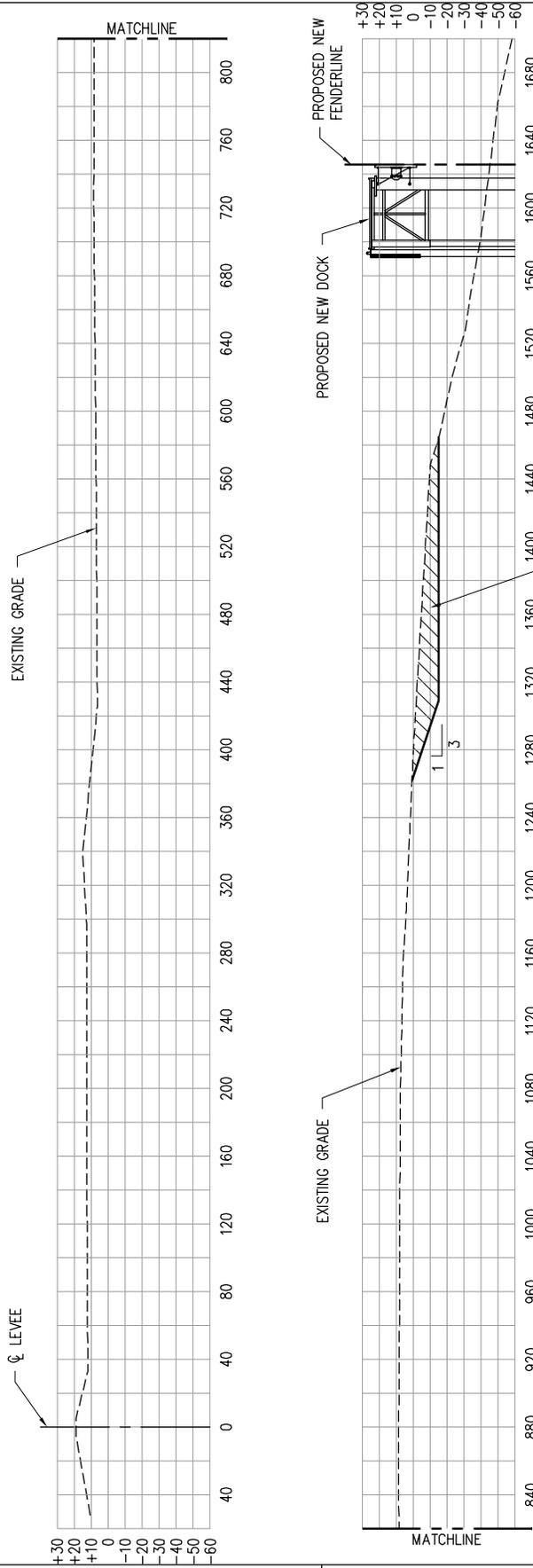
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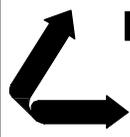
**VALERO REFINING**  
 MERAUX LOUISIANA

**MERAUX FACILITY  
 NEW DOWNSTREAM DOCK  
 PROPOSED DREDGE PLAN**

DATE	FEB. 2014
DESIGN	MDF
DRAWN	DMH
CHECK	RRM
CONTRACT	9404
SHEET No.	12 OF 13



9404-P13



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<b>VALERO REFINING</b>	
MERAUX	LOUISIANA
<b>MERAUX FACILITY    NEW DOWNSTREAM DOCK    PROPOSED DREDGE SECTION</b>	

DATE	FEB. 2014
DESIGN	MDF
DRAWN	DMH
CHECK	RRM
CONTRACT	9404
SHEET No.	
<b>13</b>	<b>OF 13</b>