## JOINT PUBLIC NOTICE

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

(504) 862-1577
Project Manager
Amy Oestringer
Amy.L.Oestringer@usace.army.mil
Permit Application Number
MVN 2011-2112-CL

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
140110-01

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, 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).

# EXPANSION OF AN EXISTING SHIP LOADOUT DOCK IN THE MISSISSIPPI RIVER, IN WEST BATON ROUGE PARISH

**NAME OF APPLICANT**: Greater Baton Rouge Port Comission, c/o River Consulting, LLC, Attn: Kevin Fry, 3510 North Causeway Blvd, Suite 515, Metairie, Louisiana 70002.

**LOCATION OF WORK**: Located in the Mississippi River, right descending bank, at a point 228.7 miles above Head of Passes, in Port Allen, Louisiana, in West Baton Rouge Parish, in Mississippi River Basin, Hydrologic Unit Code 08070100, as shown on the enclosed drawings.

CHARACTER OF WORK: Installation and maintenance of a new vehicle access bridge and ramp crossing the levee and a barge fleeting area to serve the existing ship loadout dock originally authorized by Department of the Army permit MVN-2011-2112-CL. A 542-foot x 14-foot access bridge will be pile supported with one spread footing foundation on the floodside slope of the levee. The access bridge will require a 24-foot wide maintenance right of way, and the placement of approximately 1,750 cubic yards of fill material for ramp construction. This work will take place in previously impacted batture area and will not impact additional wetlands. No compensatory mitigation will be required.

The proposed barge fleeting area will accommodate 4 tiers of 6 barges and will require (8) 48-inch diameter x 155-foot long steel monopiles, as shown the attached drawings. Approximately 50,000

cubic yards of material will be excavated to accommodate barge fleeting. All dredged material will be disposed of in the deep draft river channel below elevation -55 feet. No additional wetland impacts are proposed for this work, therefore, no compensatory mitigation will be required.

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. 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.

No properties listed on the National Register of Historic Places are near the proposed work. The possibility exists that the proposed work may damage or destroy presently unknown archeological, scientific, prehistorical, historical sites, or data. Copies of this notice are being sent to the State Archeologist and the State Historic Preservation Officer.

Our initial finding is that the proposed work would neither affect any species listed as endangered by the U.S. Departments of Interior or Commerce, nor affect any habitat designated as critical to the survival and recovery of any endangered species.

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 n/a 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.

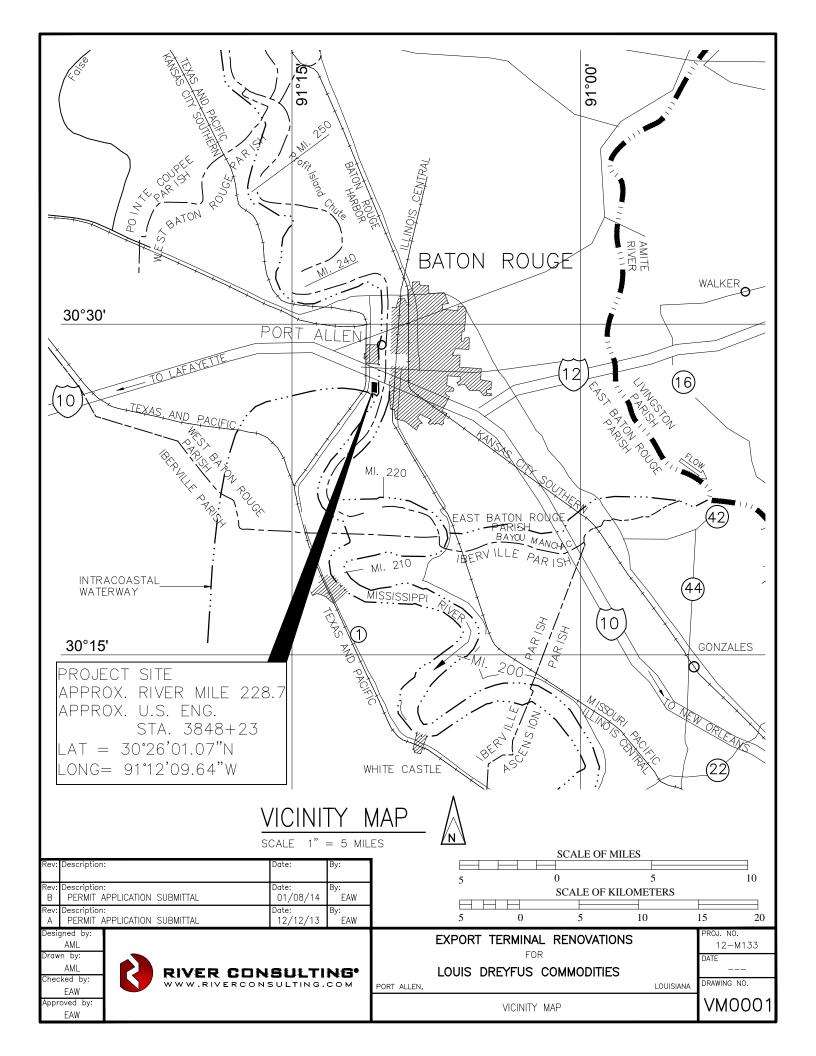
If the proposed work involves deposits of dredged or fill material into navigable waters, the evaluation of the probable impacts will include the application of guidelines established by the Administrator of the Environmental Protection Agency. Also, a certification that the proposed activity will not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

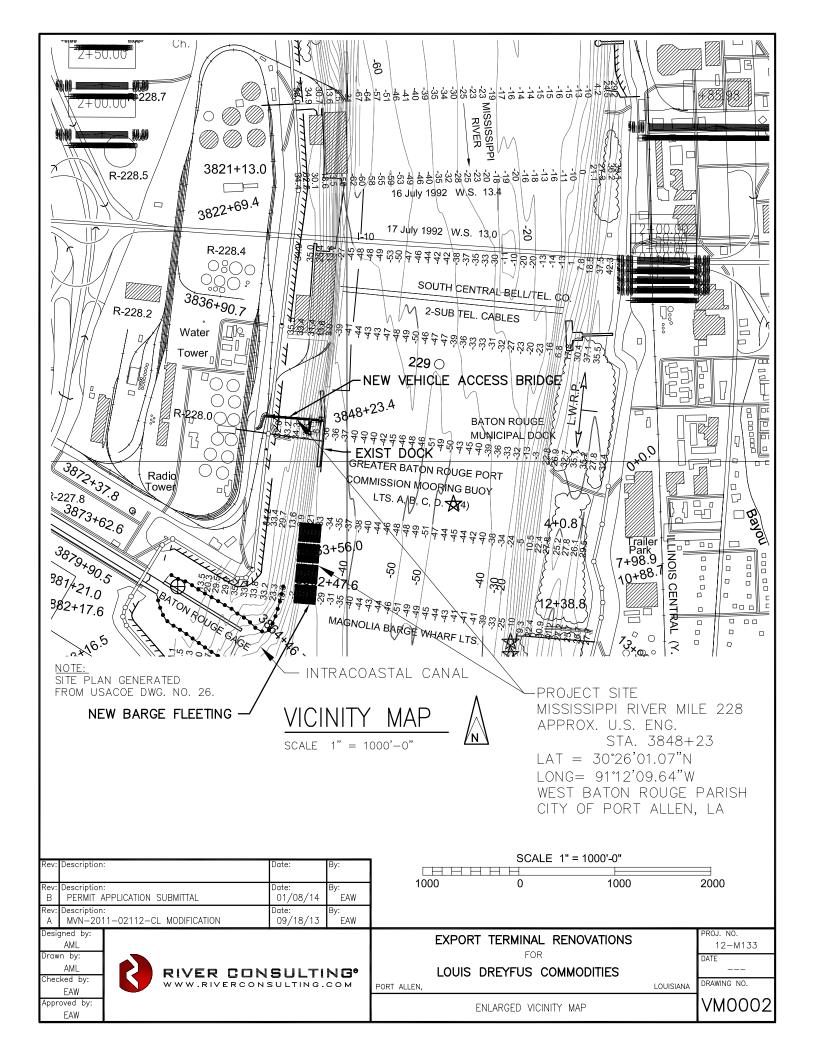
Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing.

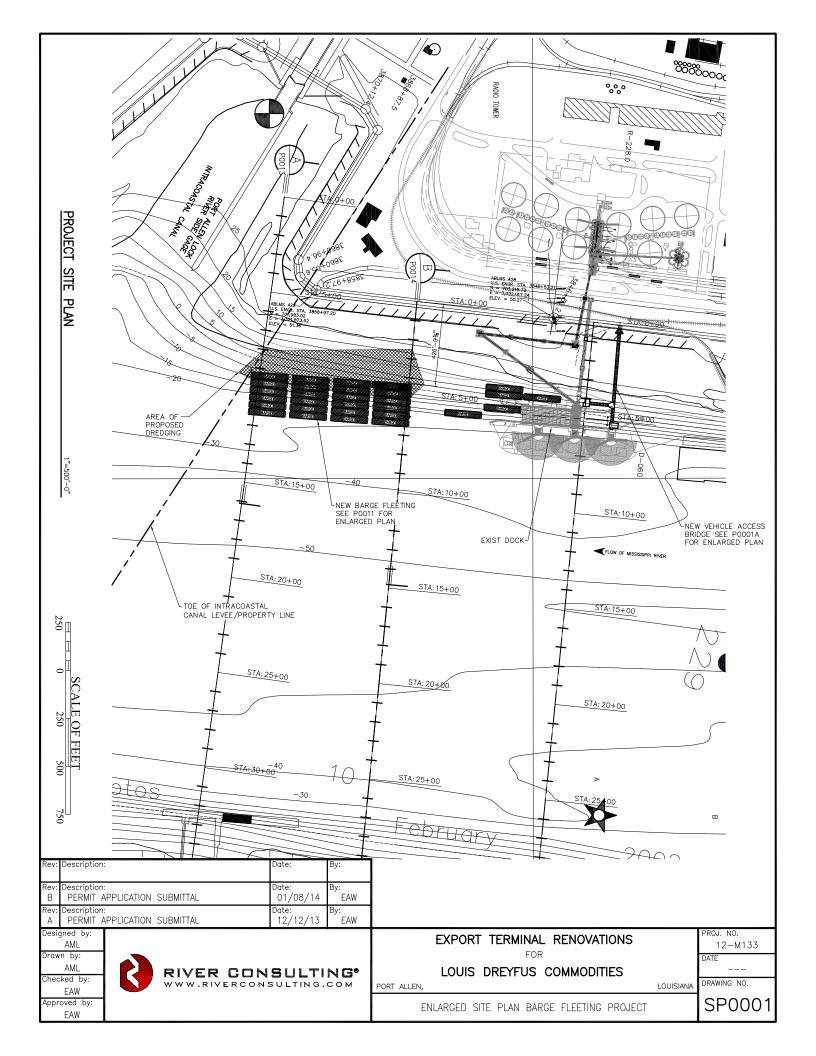
You are requested to communicate the information contained in this notice to any other parties whom you deem likely to have interest in the matter.

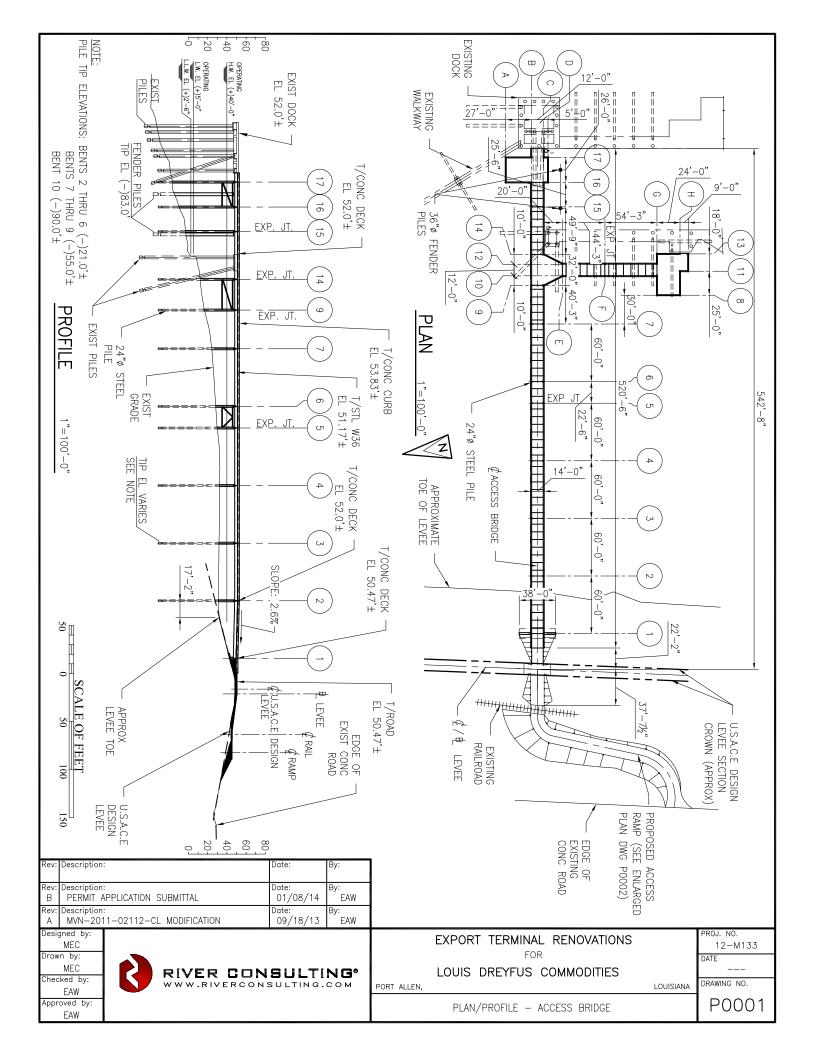
John M. Herman Chief, Central Evaluation Section

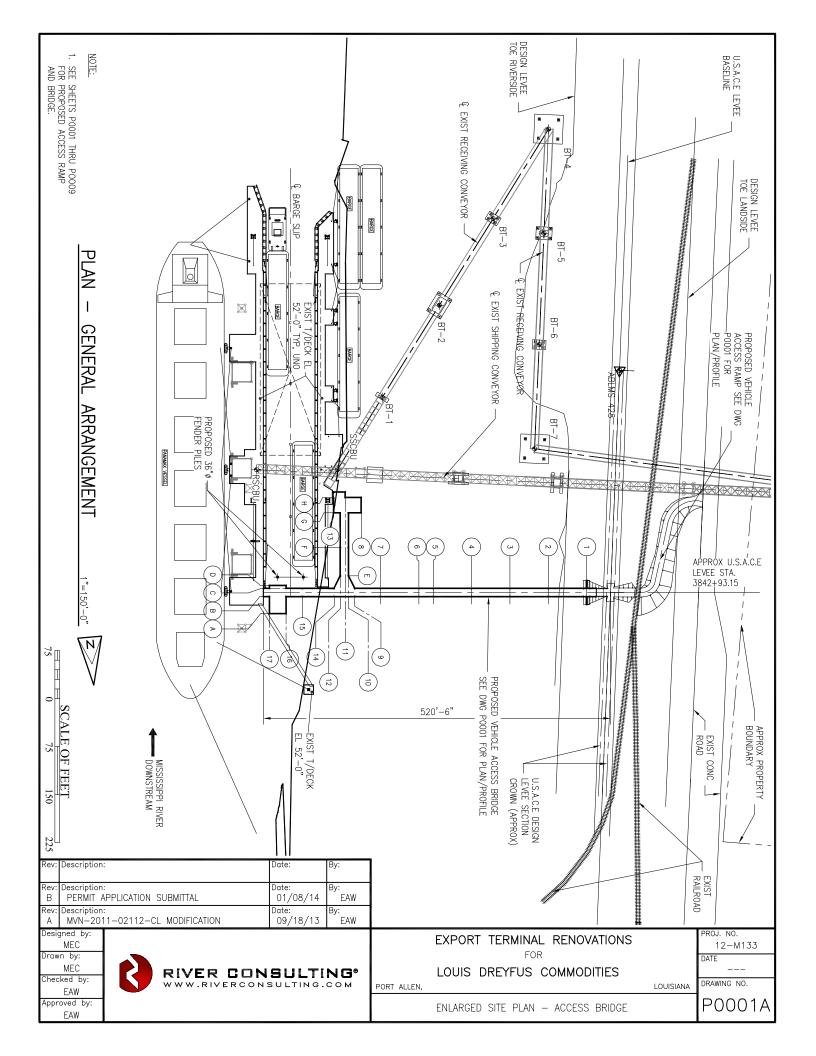
**Enclosure** 

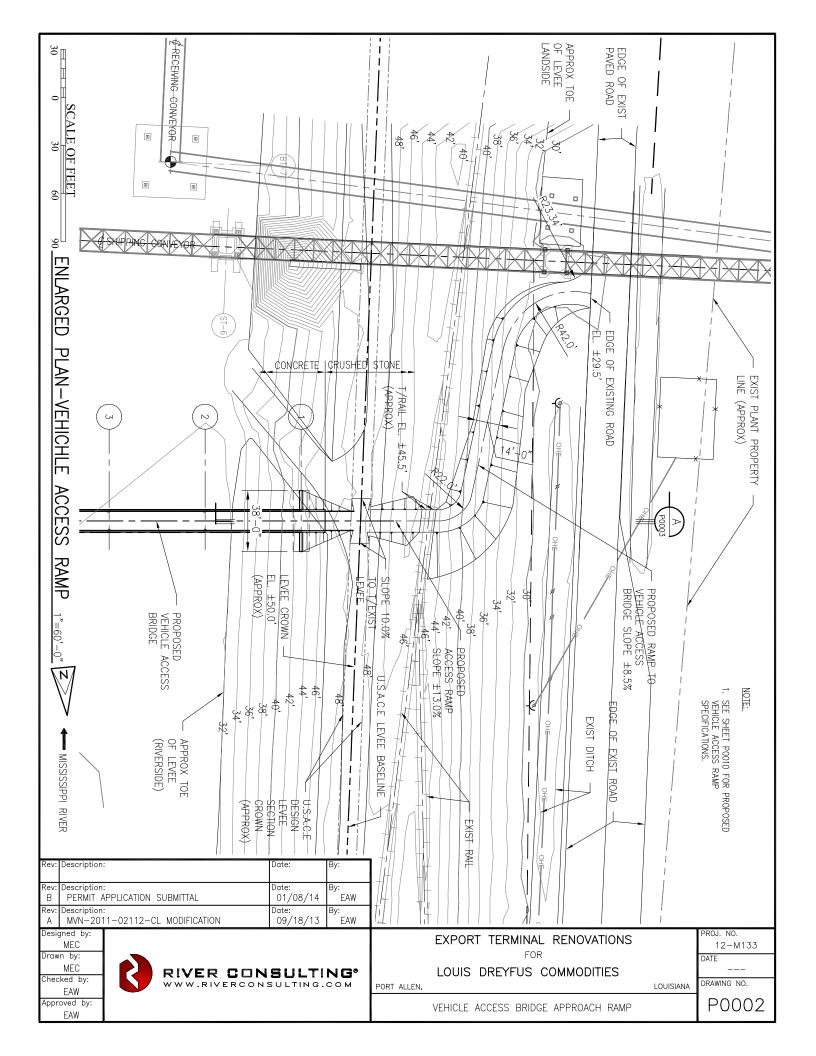


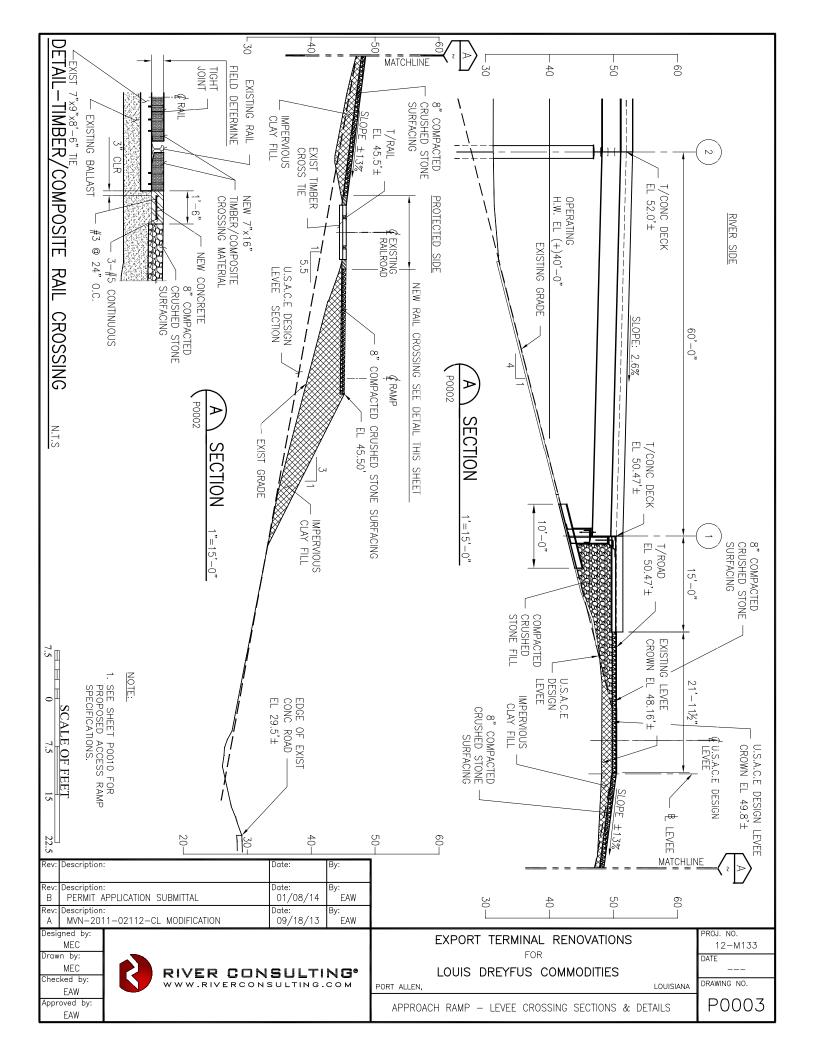


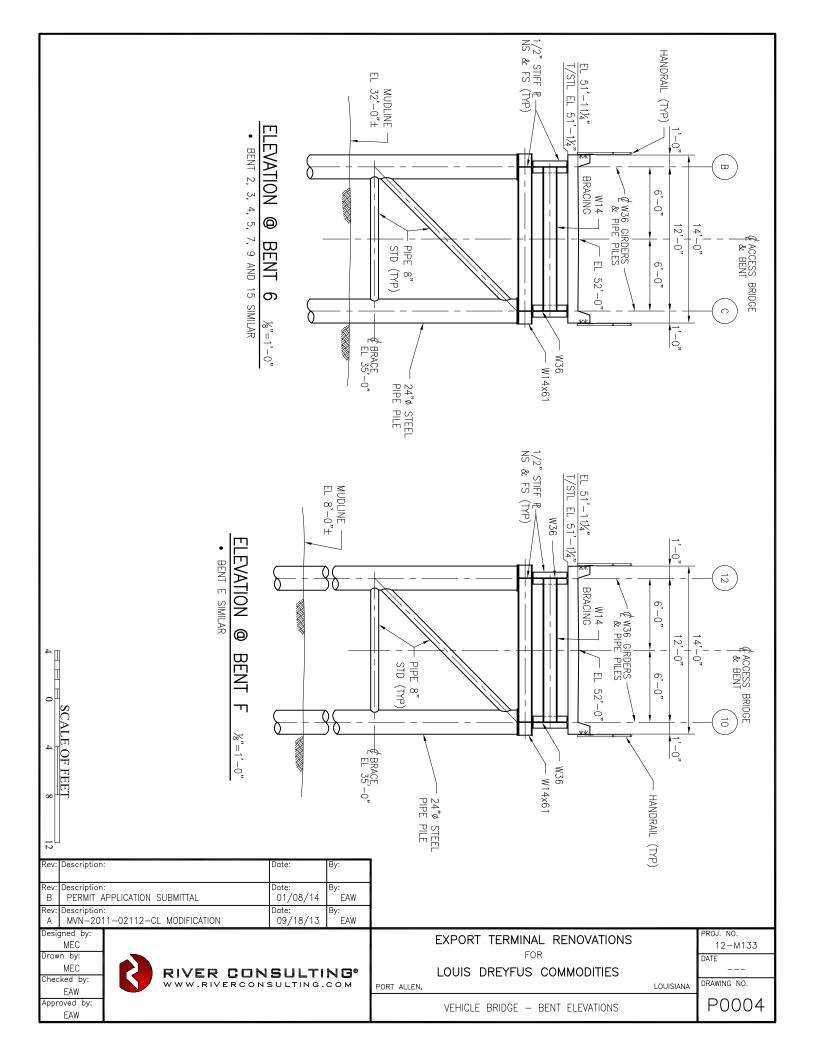


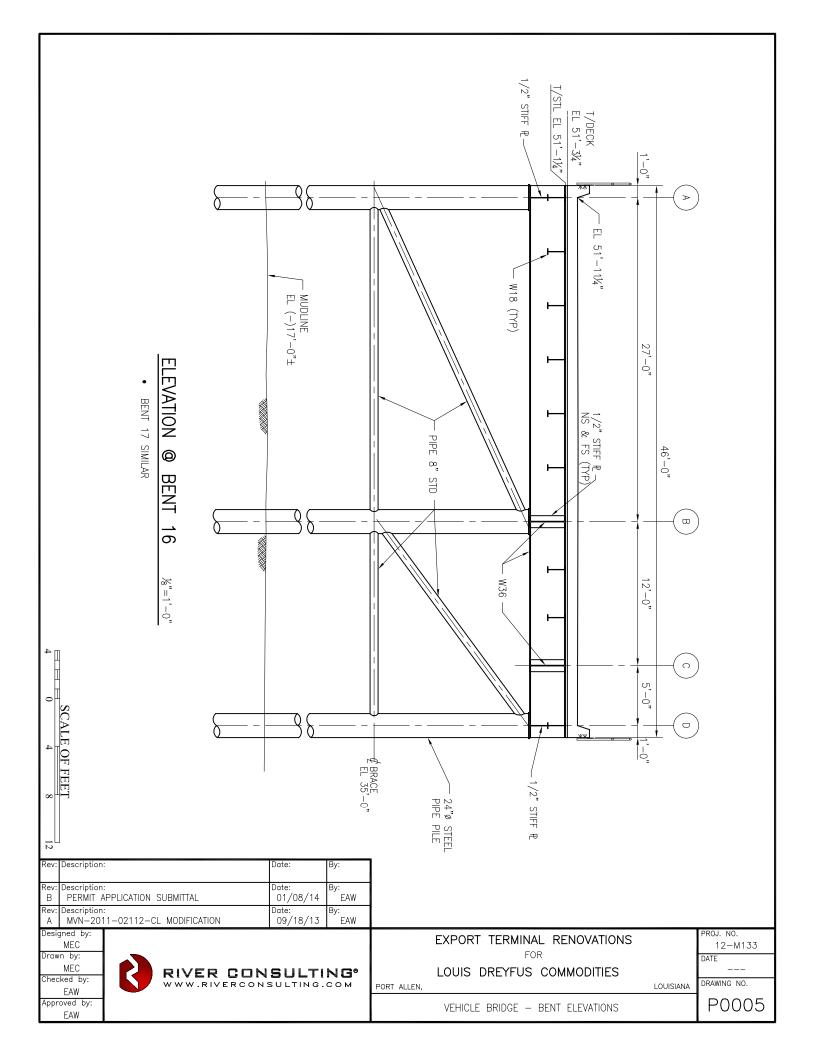


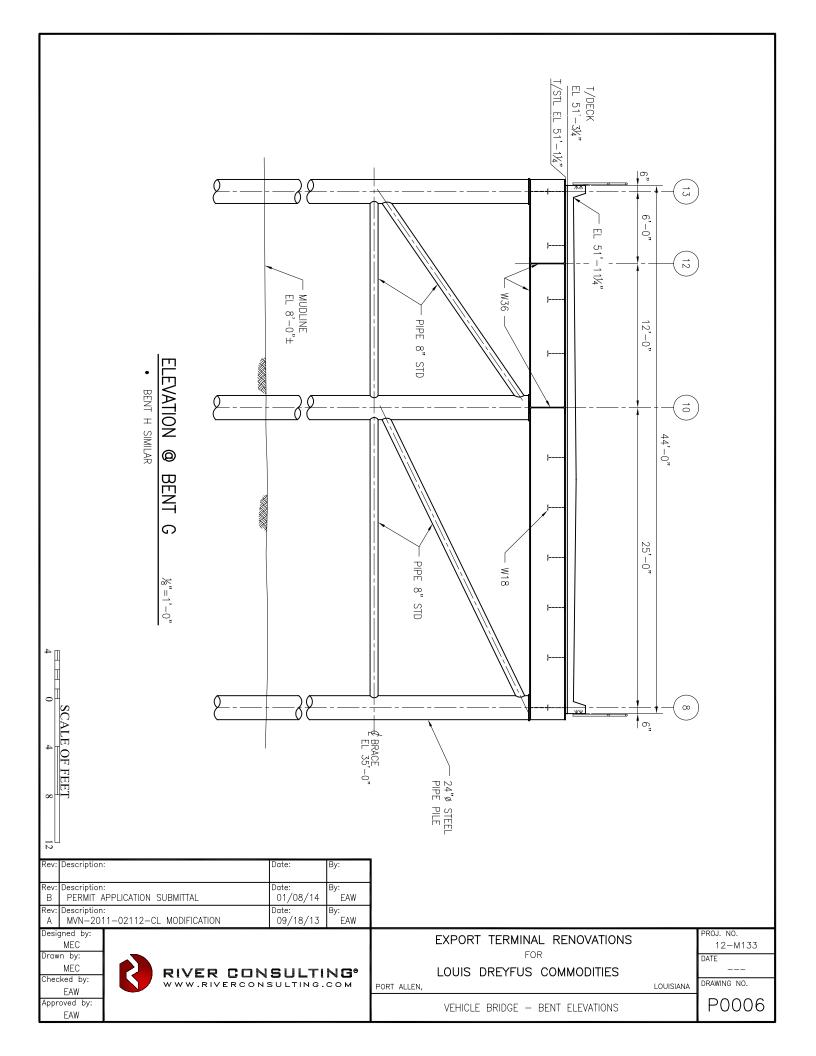


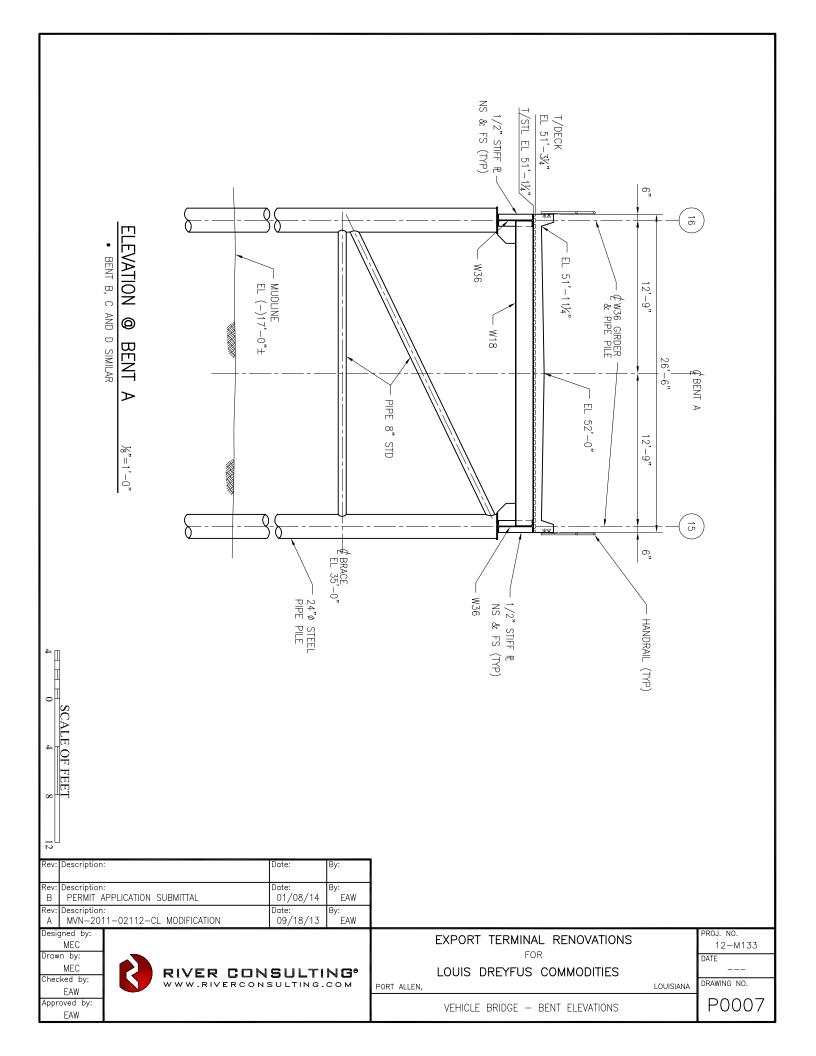


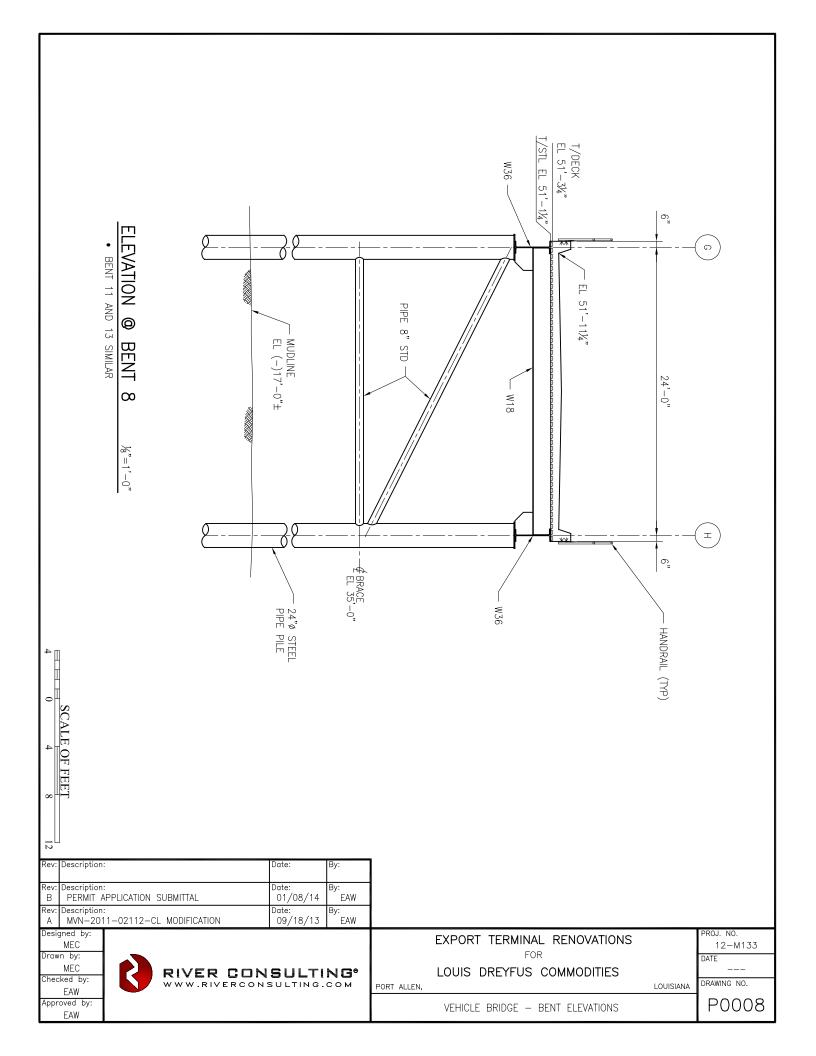


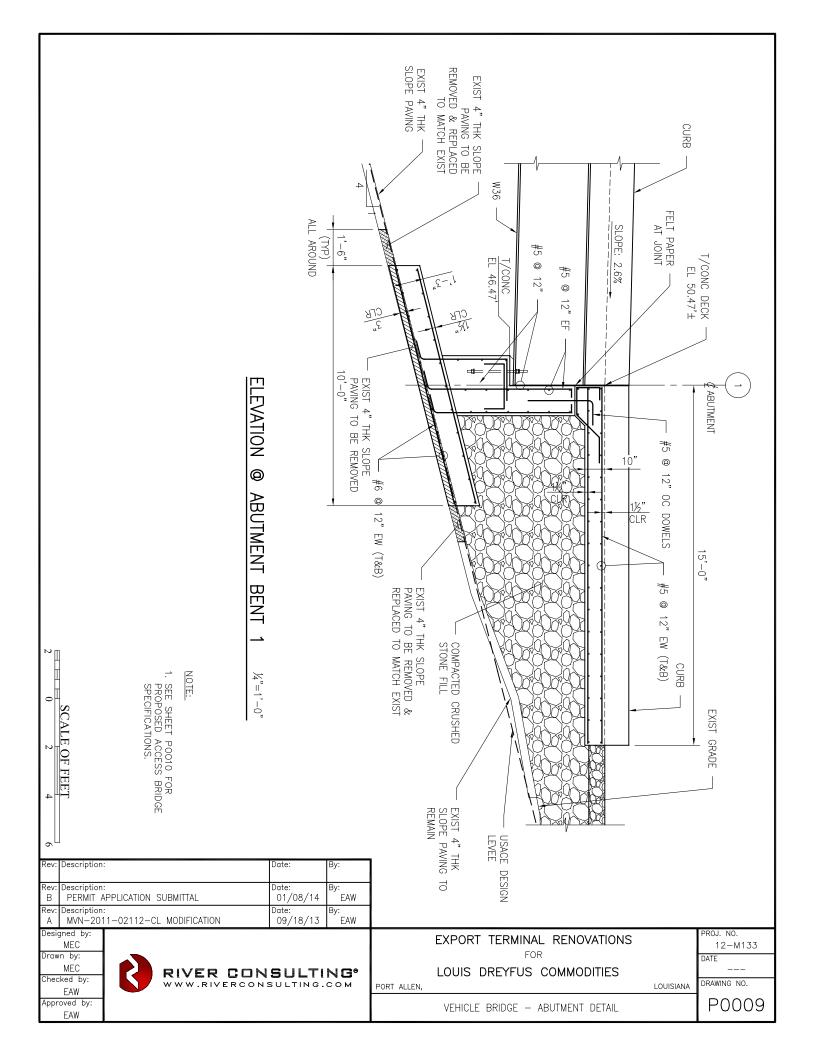












#### ACCESS RAMP

#### INSTALLATION SPECIFICATIONS

1. SUBGRADE PREPARATION (LEVEE ACCESS RAMP AND BRIDGE FOOTING):

BENEATH THE PROPOSED LEVEE ACCESS RAMP AND BRIDGE FOOTING (AFTER REMOVAL OF CONCRETE SLOPE PAVING) THE GROUND SURFACE SHOULD BE CLEARED OF VEGETATION, DEBRIS, ORGANIC MATTER AND ANY OTHER DELETERIOUS MATERIALS AS NECESSARY. THE EXPOSED SURFACE SHOULD BE SCARIFIED TO A DEPTH OF 6-INCHES AND RECOMPACTED TO 92% OF IT'S MAXIMUM DRY DENSITY PER ASTM D 1557. ANY DEPRESSIONS OR WEAK AREAS IDENTIFIED BY SCARIFICATION SHOULD BE THOROUGHLY CLEANED OUT TO THE SURFACE OF FIRM COMPACTED LEVEE FILL SOIL AND BACKFILLED WITH IMPERVIOUS FILL MATERIAL. ALL CLEARING AND RECOMPACTION OPERATIONS SHOULD BE PERFORMED DURING PERIODS OF DRY WEATHER.

2. GEOTEXTILE FABRIC (LEVEE ACCESS RAMP AND BRIDGE FOOTING):

AFTER SUBGRADE PREPARATION FOR LEVEE ACCESS RAMP AND BRIDGE FOOTING, PLACE GROUND STABILIZATION GEOTEXTILE FABRIC IN ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS.

3. IMPERVIOUS FILL MATERIAL - SEMICOMPACTED FILL (LEVEE ACCESS RAMP):

THE MATERIAL FOR COMPACTED FILL SHALL BE PLACED OR SPREAD IN LAYERS, THE FIRST LAYER NOT MORE THAN 6 INCHES IN THICKNESS AND THE SUCCEEDING LAYERS NOT MORE THAN 12 INCHES IN THICKNESS PRIOR TO COMPACTION. EACH LAYER SHALL BE COMPACTED TO 90% OF IT'S MAXIMUM DRY DENSITY PER ASTM D 698.

4. AGGREGATE SURFACING MATERIAL - COMPACTED FILL (LEVEE ACCESS RAMP AND AROUND BRIDGE FOOTING):

THE MATERIAL FOR COMPACTED FILL SHALL BE PLACED OR SPREAD IN LAYERS, THE FIRST LAYER NOT MORE THAN 4 INCHES IN THICKNESS AND THE SUCCEEDING LAYERS NOT MORE THAN 8 INCHES IN THICKNESS PRIOR TO COMPACTION. EACH LAYER SHALL BE COMPACTED TO 95% OF IT'S MAXIMUM DRY DENSITY PER ASTM D 1557.

#### MATERIAL SPECIFICATIONS

1. IMPERVIOUS CLAY FILL MATERIAL (12" THICK):

CH OR CL MATERIAL PER ASTM D 2487 WITH LIQUID LIMIT (LL) LESS THAN 80.

2. AGGREGATE FILL AND SURFACING MATERIAL (THICKNESS VARIES):

CRUSHED STONE PER LDOTD STANDARD SPECIFICATIONS FOR ROADS AND BRIDGES SECTION 1003.04 (a).

3. GEOTEXTILE FABRIC:

GEOTEXTILE FABRIC PER LDOTD STANDARD SPECIFICATIONS FOR ROADS & BRIDGES SECTION 1019, CLASS C.

## LEVEE RESTORATION NOTES

- A. UPON COMPLETION OF THE WORK ALL LEVEE AREAS DISTURBED WILL BE RESTORED TO ORIGINAL CONDITIONS.
- B. RESTORATION WORK OF THE DISTURBED LEVEE AREAS WILL BE IN ACCORDANCE WITH U.S. ARMY CORPS OF ENGINEERS STANDARDS AND REQUIREMENTS, AND RECOMMENDATIONS IN EUSTIS ENGINEERING SERVICES, LLC GEOTECHNICAL REPORT NO. B0096.

### RAIL CROSSING

- 1. CROSSING LENGTH SHOULD EXTEND ENTIRE WIDTH OF ACCESS ROAD INCLUDING USABLE SHOULDERS
- 2. TIMBER AND/OR COMPOSITE CROSSING MATERIAL AND ATTACHMENT HARDWARE PER AREMA MANUAL FOR RAILWAY ENGINEERING.
- 3. CONCRETE SHALL BE 4,000 PSI MIN COMPRESSIVE STRENGTH PER ACI 318.
- 4. REBAR SHALL CONFORM TO ASTM 615, GRADE 60.

Rev:	Description:	Date:	Ву:
Rev:	Description:	Date:	By:
B	PERMIT APPLICATION SUBMITTAL	01/08/14	EAW
Rev:	Description: MVN-2011-02112-CL MODIFICATION	Date:	By:
A		09/18/13	EAW

Designed by:

MEC
Drawn by:

MEC
Checked by:

EAW
Approved by:

FAW

RIVER CONSULTING°
WWW.RIVERCONSULTING.COM

EXPORT TERMINAL RENOVATIONS

LOUIS DREYFUS COMMODITIES

PORT ALLEN.

LOUISIANA

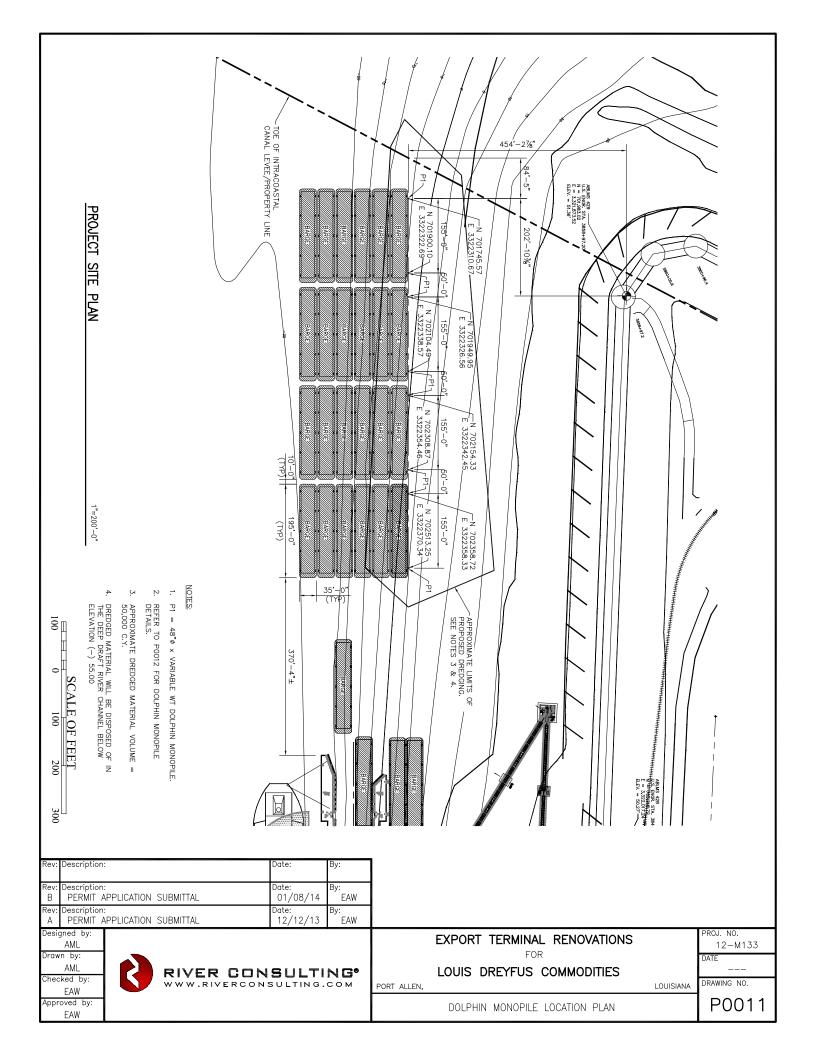
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DATE

GENERAL NOTES - ACCESS BRIDGE

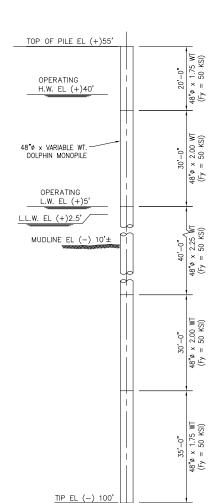
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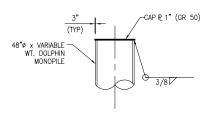
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## PLAN VIEW OF DOLPHIN MONOPILE 1"=30'-0"





CAP PLATE DETAIL 1"=10'-0"

-₽.50"ø x 1"



DETAIL @ SPLICE

NTS

## MOORING DOLPHIN MONOPILE ELEVATION

• (8) REQUIRED

Description:	Date:	Ву:
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PERMIT APPLICATION SUBMITTAL	01/08/14	EAW
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AML
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Approved by:
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SCALE OF FEET					
15	0	15	30	45	

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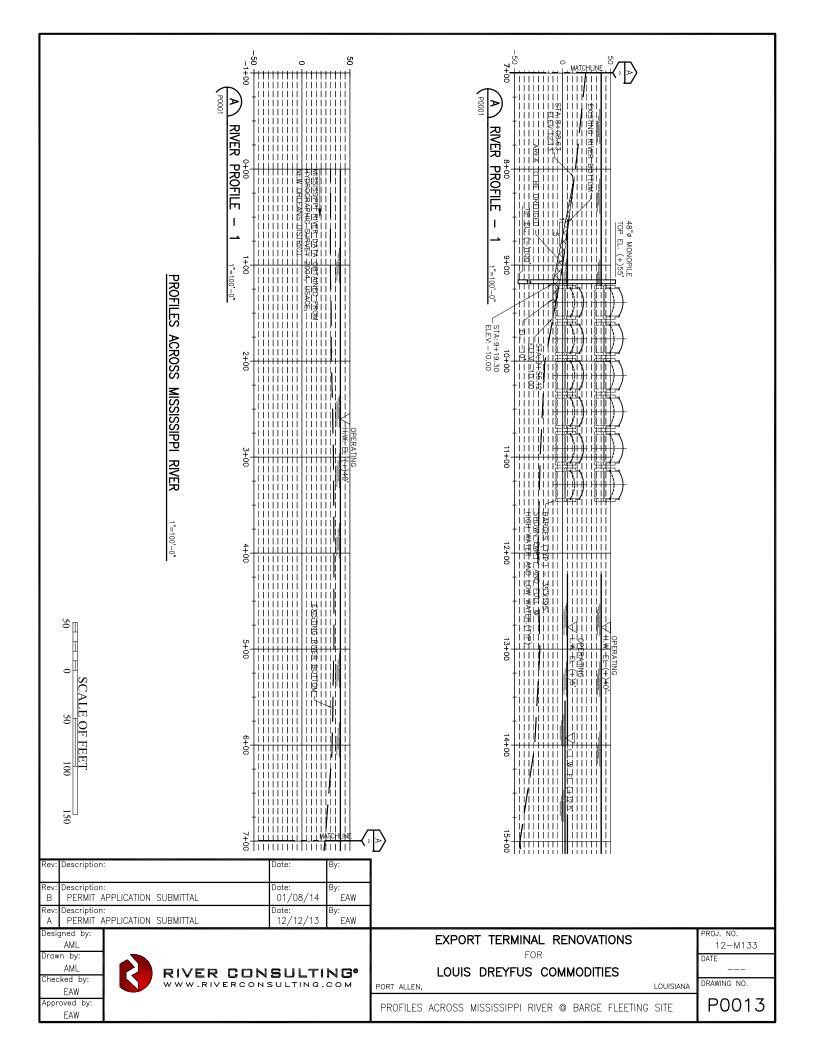
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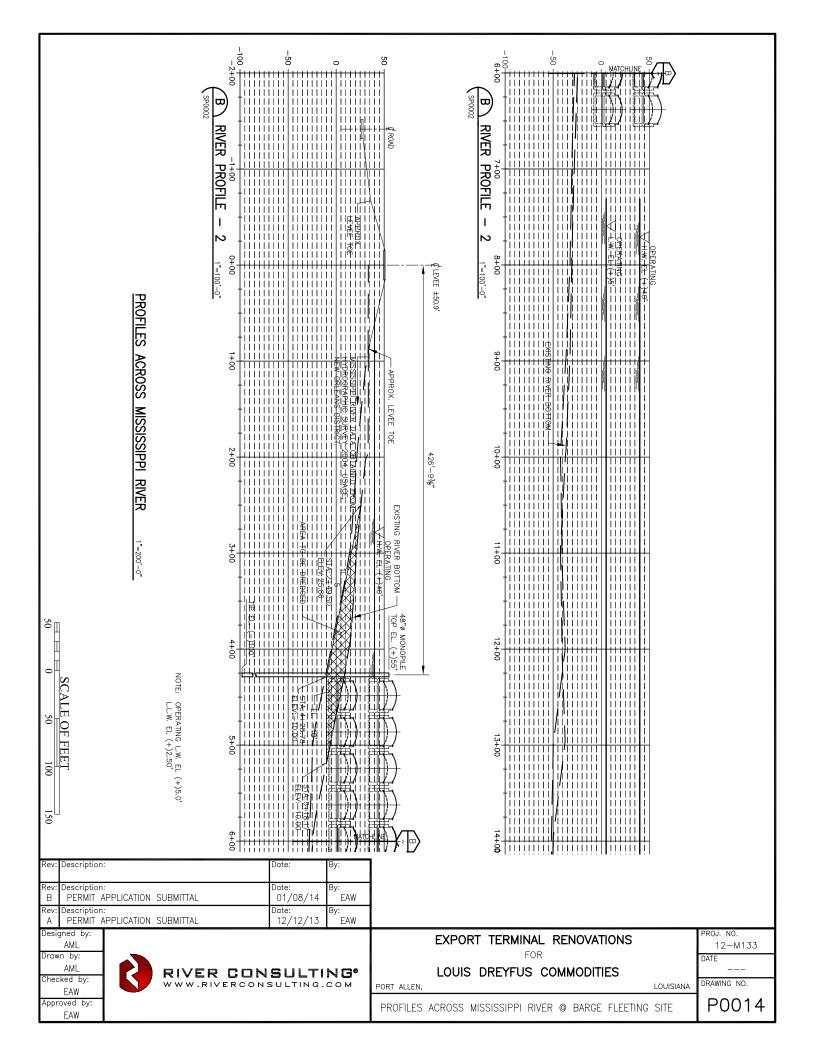
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DOLPIN MONOPILE - PLAN, ELEVATION & DETAILS

PROJ. NO.
12-M133

DATE
--DRAWING NO.
PO012





#### NOTES

- AS-BUILT DRAWINGS WILL BE SUBMITTED WITHIN 30 DAYS OF COMPLETION OF THIS PROJECT TO THE LOUISIANA DEPARTMENT OF NATURAL RESOURCES, OFFICE OF CONSERVATION, PIPELINE DIVISION, P. O. BOX 94275, BATON ROUGE, LA 70804, AND TO THE LOUISIANA DEPARTMENT OF NATURAL RESOURCES, COASTAL MANAGEMENT DIVISION, P. O. BOX 44487, BATON ROUGE, LA 70804-4487.
- 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 OR 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.
- STRUCTURES MUST ALSO BE MARKED/LIGHTED IN ACCORDANCE WITH U.S. COAST GUARD REGULATIONS.
- 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.
- CONSTRUCTION OVER THE LEVEE AND CONSTRUCTION WITHIN 10 FEET OF THE TOE IS LIMITED TO RIVER STAGES BELOW +11 FEET ON THE CARROLLTON GAGE.
- PILE DRIVING IS LIMITED TO RIVER STAGES BELOW +11 FEET ON THE CARROLLTON GAGE.

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Designed by: MEC Drawn by: MEC Checked by: Approved by:

FAW



EXPORT TERMINAL RENOVATIONS

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