

DEPARTMENT OF THE ARMY U.S. ARMY CORPS OF ENGINEERS, NEW ORLEANS DISTRICT 7400 LEAKE AVE NEW ORLEANS LA 70118-3651

February 26, 2024

Regulatory Division Central Evaluation Branch

Project Manager
Neil Gauthier
(504) 862-1301
Neil.T.Gauthier@usace.army.mil

Application Number: MVN-2013-02140-CM

PUBLIC NOTICE

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: [X] Section 10 of the Rivers and Harbors Act of March 3, 1899 (30 Stat. 1151; 33 USC 403), [X] Section 404 of the Clean Water Act (86 Stat. 816; 33 USC 1344), and/or [] Section 14 of the Rivers and Harbors Act of 1899 (33 U.S.C. Section 408).

PROPOSED BARGE DOCK, PARKING, AND ACCESS ROAD ON THE MISSISSIPPI RIVER IN EAST BATON ROUGE PARISH

NAME OF APPLICANT: Pelican Marine Services, LLC, c/o Lanier & Associates Consulting Engineers, Inc, Attn: John Maurin, 4101 Magazine Street, New Orleans, LA 70115.

LOCATION OF WORK: On the left descending bank of the Mississippi River at mile point 225, approximately 7.1 miles southwest of Baton Rouge, Louisiana, in East Baton Rouge Parish (30.380694, -91.221777), within the Mississippi River Basin in hydrologic unit (HUC 08070100), as shown on the attached drawings.

CHARACTER OF WORK: The applicant has requested Department of the Army authorization to install 2 captive monopile dolphins, a 200' x 35' barge dock, access gangway, access road and parking area which will include revetment penetration and repair, and limestone fill. Approximately 14 cubic yards of rip-rap will be placed for revetment repair and approximately 405 cubic yards of limestone aggregate will be placed for the road and parking area. Approximately 0.003 acre of jurisdictional water bottoms will be permanently impacted and approximately 0.17 acre of jurisdictional forested batture wetlands will be permanently impacted. A permit was issued at this site on March 5, 2015, with the same Corps permit number for a barge cleaning facility to Tubal Cain Marine. That facility was not constructed, and the permit was transferred to 306 Fleet LLC and modified to be a barge fleeting operation with a raised ramp and parking area. The 306 Fleet, LLC permit was subsequently transferred to Pelican Marine Services, LLC on December 8, 2022. The current request is for a time extension to perform work permitted under the last

authorization for 306 Fleet, LLC with modification to remove the barge fleet and add wetland impacts for the access road and parking area. It is anticipated that the proposed action would have no impact on adjacent wetlands.

A preliminary analysis has determined that the proposed project would impact approximately 0.17 acre of forested batture wetlands.

<u>MITIGATION</u>: The applicant has designed the project to avoid and minimize direct and secondary adverse impacts to the maximum extent practicable. Any further reduction would limit usage of the property and, therefore function deeming the project impracticable. additional wetlands or special aquatic site would be impacted by this project other than those that have already been permitted.

As compensation for unavoidable wetland impacts, the applicant proposes to mitigate inkind wetland credits from a Corps approved mitigation bank located in the watershed.

The comment period for the Department of Army will close in <u>30 days</u> from the date of this 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 must be submitted so as to be received before or by the last day of the comment period. Letters and/or comments concerning the subject permit application must reference the applicant's name and the Permit Application Number and preferably emailed to the Corps of Engineers project manager listed above or forwarded to the Corps of Engineers at the address above, <u>ATTENTION: REGULATORY DIVISION</u>, <u>RGC</u>, <u>Neil Gauthier</u>. This public notice is also available for review online at https://go.usa.gov/xennJ.

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. Further, all factors that may be relevant to the proposal will be considered, including the potential cumulative effects associated with the proposed project.

The New Orleans District utilizes the National Register of Historic Places to identify properties listed on or near the proposed work and is presently unaware of non-listed eligible properties near the project site.

The possibility exists that the proposed work may damage or destroy presently unknown archeological, scientific, prehistorical, historical sites, or data. However, extent of impacts is undetermined at this time pending a National Historic Preservation Act compliance determination. As deemed necessary, copies of this notice are made available to the State Archeologist and the State Historic Preservation Officer, and federally recognized Native American tribes regarding potential impacts to cultural resources.

Our initial finding is that the proposed work would have no effect on any species listed as endangered by the U.S. Department of Commerce, nor affect any habitat designated as critical to the survival and recovery of any endangered species.

Utilizing the Information & Planning Consultation for Endangered Species in Louisiana protocol, as signed on January 27, 2020, between the U.S. Army Corps of Engineers, New Orleans District (CEMVN) and the U.S. Fish and Wildlife Service, CEMVN has determined that the proposed project is located in waters known to be utilized by the Pallid Sturgeon (*Scaphirhynchus albus*); however, the proposed work has been determined not likely to adversely affect this species as there will be no dredging activities associated with the work and no water intake structures.

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 $\underline{0}$ 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, Office of Environmental Services, before a permit is issued.

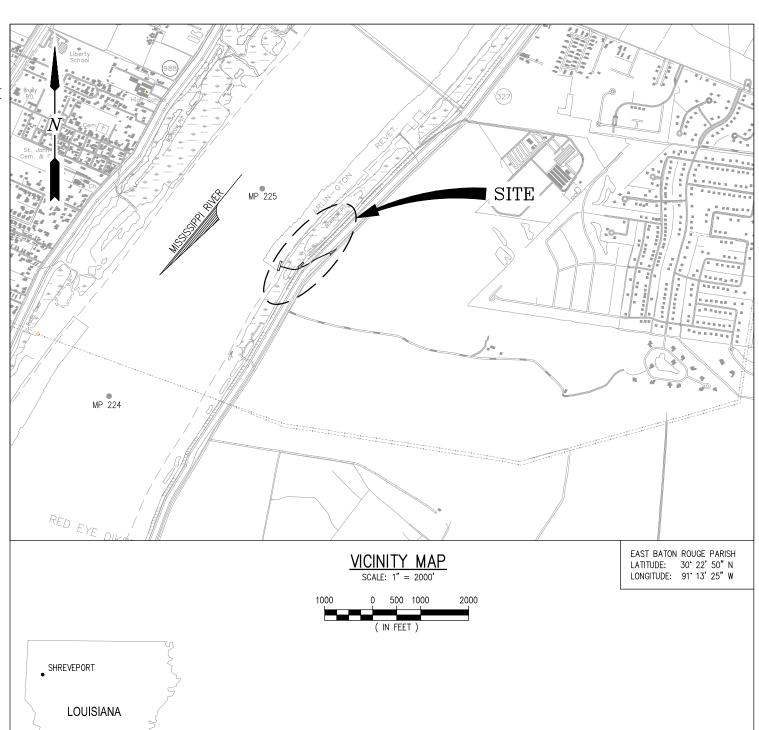
Any person may request, (preferably by email to the project manager, or in writing), within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing.

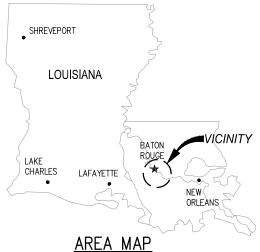
You are invited to communicate the information contained in this notice to any other parties whom you deem likely to have interest in the matter.

John M. Herman Chief, Central Evaluation Branch Regulatory Division

Enclosures







CHRIS O'BRIEN, P.E. LA PE #33945

PRELIMINARY - FOR PERMITTING PURPOSES ONLY, NOT FOR CONSTRUCTION

PELICAN MARINE SERVICES, LLC BATON ROUGE LOUISIANA

LANIER & ASSOCIATES CONSULTING ENGINEERS, INC.

LA: EF-1120 VF-185

TX: F-2981 LSF-10194817 NEW ORLEANS • BEAUMONT • CORPUS CHRISTI • HOUSTON • MANDEVILLE

PROPOSED NEW ACCESS DOCK

VICINITY MAP AND AREA MAP

SEP. DATE. DESIGN ADG DRAWN CHECK _ CLO JOB NO_ 12457

SHEET No. 1 OF 10

NOTES

- 1. NO IMPACTS TO RARE, THREATENED OR ENDANGERED SPECIES OR CRITICAL HABITATS ARE ANTICIPATED FROM THE PROPOSED PROJECT. NO STATE OR FEDERAL PARKS, WILDLIFE REFUGES, WILDLIFE MANAGEMENT AREAS OR SCENIC RIVERS ARE KNOWN AT THE SPECIFIED SITE OR WITHIN 1/4 MILE OF THE PROPOSED PROJECT. THE WILDLIFE DIVERSITY PROGRAM (WDP) REPORTS SUMMARIZE THE EXISTING INFORMATION KNOWN AT THE TIME OF THE REQUEST REGARDING THE LOCATION IN QUESTION. WDP REPORTS SHOULD NOT BE CONSIDERED FINAL STATEMENTS ON THE BIOLOGICAL ELEMENTS OR AREAS BEING CONSIDERED, NOR SHOULD THEY BE SUBSTITUTED FOR ON-SITE SURVEYS REQUIRED FOR ENVIRONMENTAL ASSESSMENTS. IF AT ANY TIME WPD TRACKED SPECIES ARE ENCOUNTERED WITHIN THE PROJECT AREA, PLEASE CONTACT OUR BIOLOGIST AT 225-763-3554.
- 2. AS-BUILT DRAWINGS AND/OR PLATS 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.
- 3. ALL STRUCTURES BUILT UNDER THE AUTHORIZATION AND CONDITIONS OF THIS PERMIT SHALL BE REMOVED FROM THE SITE WITHIN 120 DAYS OF ABANDONMENT OF THE FACILITIES FOR THE HEREIN PERMITTED USE, OR WHEN THESE STRUCTURES FALL INTO A STATE OF DISREPAIR SUCH THAT THEY CAN NO LONGER FUNCTION AS INTENDED. THIS CONDITION DOES NOT PRECLUDE THE NECESSITY FOR REVISING THE CURRENT PERMIT OR OBTAINING A SEPARATE COASTAL USE PERMIT, SHOULD ONE BE REQUIRED, FOR SUCH REMOVAL ACTIVITIES.
- 4. STRUCTURES MUST ALSO BE MARKED/LIGHTED IN ACCORDANCE WITH U. S. COAST GUARD REGULATIONS.
- 5. 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.
- 6. ALL ELEVATIONS REFER TO NAVD 88 UNLESS NOTED OTHERWISE

CHRIS O'BRIEN, P.E.

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PELICAN MARINE SERVICES, LLC

NOTES

PROPOSED NEW ACCESS DOCK

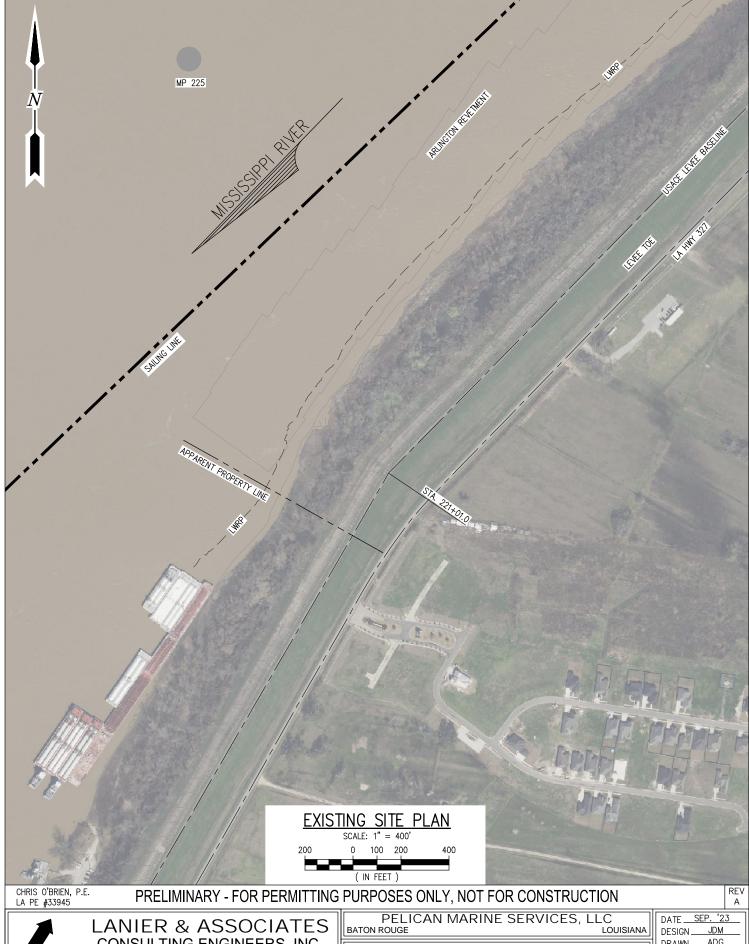
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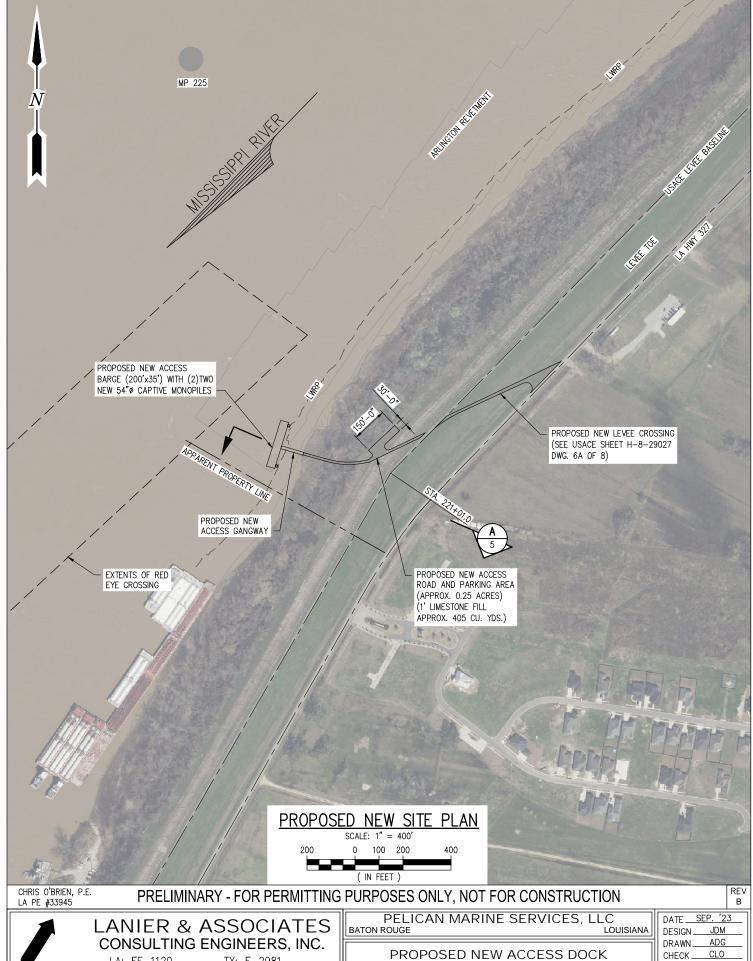
LSF-10194817 NEW ORLEANS • BEAUMONT • CORPUS CHRISTI • HOUSTON • MANDEVILLE PROPOSED NEW ACCESS DOCK

EXISTING SITE PLAN

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PROPOSED NEW SITE PLAN

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LANIER & ASSOCIATES CONSULTING ENGINEERS, INC.

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PROJECT FLOWLINE EL. (+)45.31'

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TX: F-2981 LA: EF-1120 VF-185

LSF-10194817 NEW ORLEANS • BEAUMONT • CORPUS CHRISTI • HOUSTON • MANDEVILLE PROPOSED NEW ACCESS DOCK

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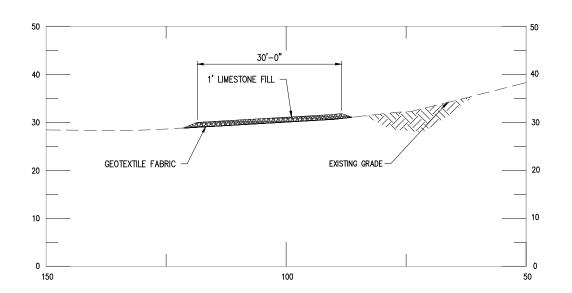
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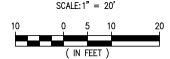
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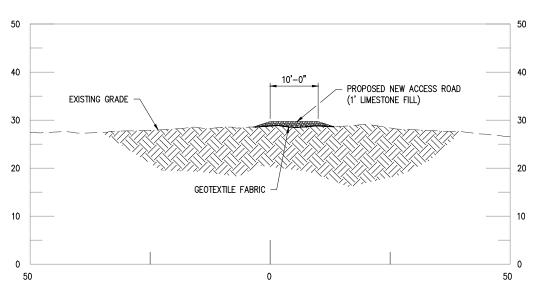
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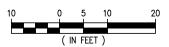


TYPICAL CROSS SECTION -PARKING AREA





TYPICAL CROSS SECTION ACCESS ROAD



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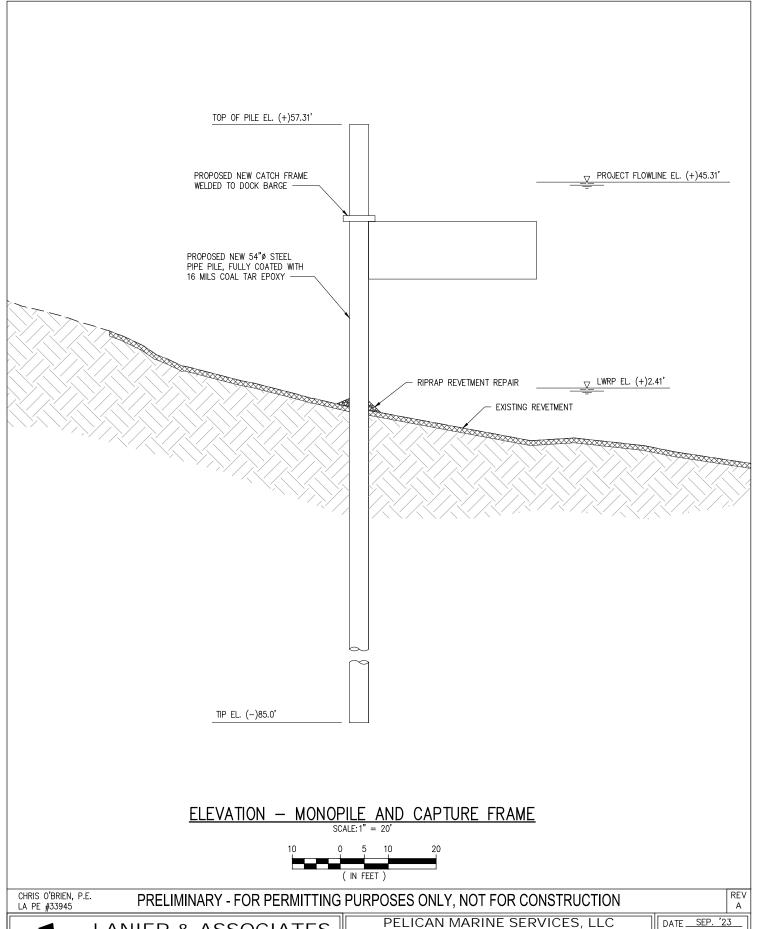
PELICAN MARINE SERVICES, LLC **BATON ROUGE**

> PROPOSED NEW ACCESS DOCK TYPICAL CROSS SECTIONS PARKING AREA AND ACCESS ROAD

SEP. '23 JDM DESIGN ADG DRAWN CHECK. CLO 12457 JOB NO_ SHEET No. 6 of 10

DATE. LOUISIANA





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PROPOSED NEW ACCESS DOCK PROPOSED NEW CAPTURE PILES

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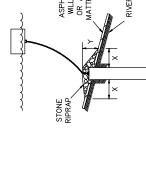
LANIER & ASSOCIATES CONSULTING ENGINEERS, INC.

TX: F-2981 VF-185

ELEVATION



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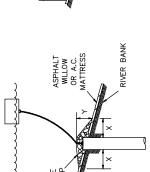


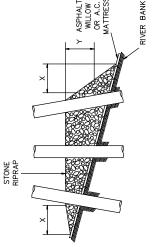
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STONE COVERAGE REQUIRED OVER TOTAL AREA







NOTES:

STONE COVERAGE REQUIRED OVER TOTAL AREA

- SIZE OF RIPRAP TO VARY BETWEEN 6 POUNDS AND 125 POUNDS WITH 40 PERCENT TO 60 PERCENT OF THE STONE WITHIN THE RANGE OF 25 POUNDS TO 75 POUNDS.
- WHEN PENETRATING THE UPPER BANK PAVING IN A REVETMENT AREA RIPRAP STONE LAYER SHALL BE PLACED OVER ALL AREAS WHERE WITH PILES, CAISSONS AND/OR PILE CLUSTERS, A 10 INCH THICK THE BANK PAVING IS DISTURBED BY DRIVING OPERATIONS. 5.
- WHEN USING AN ANCHOR CHAIN AND BUOY SYSTEM, THE ANCHOR CHAIN MUST BE ATTACHED AT THE TOP OF THE PILE TO MINIMIZE REVETMENT DAMAGE. ь.

					3
	PILE	×	3	6	10
FOR	SPUD PILE (BUOY AND ANCHOR CHAIN)	\forall		3	4
DIMENSIONS IN FEET FOR PROTECTION AREA REQUIRED		×		7	12
NSIONS CTION A	CAISSON	>	2	3	4
DIME	CAIS	×	9	8	12
	PILE	>	1.5	2	3
	lld [×	3	5	8
DEPTH OF WATER IN FEET	DEPTH OF WATER IN FEET AT POINT OF PENETRATION AT TIME OF STONE PLACEMENT			11' – 40'	41' - 60'

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PELICAN MARINE SERVICES, LLC
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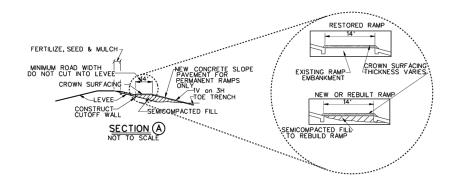
USACE REVETMENT REPAIR DETAILS

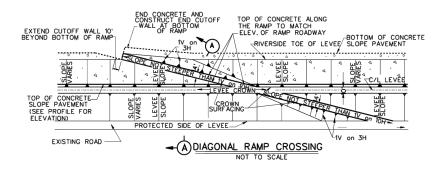
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REFERENCE USACE DRAWING:
PIPELINE CROSSINGS OVER LEVEES AND FLOODWALLS SURFACE CROSSINGS TYPICAL FOR RIVER LEVEES FILE NUMBER H-8-29027, DRAWING 6 OF 9

EMBANKMENT REQUIREMENTS

COMPACTED FILL: (LEVEE ACCESS ROADS AND FOOTINGS) THE MATERIAL FOR COMPACTED FILL SHALL BE PLACED OR SPREAD IN LAYERS. THE FIRST OR BOTTOM LAYER AND THE LAST TWO LAYERS NOT MORE THAN 6 INCHES IN THICKNESS AND ALL LAYERS BETWEEN THE FIRST AND THE LAST TWO LAYERS NOT MORE THAN 12 INCHES IN THICKNESS PRIOR TO COMPACTION. THE FIRST AND EACH SUCCESSIVE LAYER OF COMPACTED FILL MATERIAL SHALL BE COMPACTED TO AT LEAST 90 PERCENT OF MAXIMUM DRY DENSITY AS DETERMINED BY ASTM D 698 (STANDARD PROCTOR DENSITY) AT A MOISTURE CONTENT WITHIN THE LIMITS OF PLUS 5 TO MINUS 3 PERCENT OF OPTIMUM MOISTURE CONTENT DETERMINED FROM THE STANDARD PROCTOR DENSITY TEST ASTM D 698.

UNCOMPACTED FILL: (BERMS AND BACKFILL)
THE MATERIAL FOR UNCOMPACTED FILL SHALL BE PLACED IN APPROXIMATELY HORIZONTAL LAYERS NOT EXCEEDING 3 FEET IN THICKNESS. THE LAYERS SHALL BE UNIFORMLY SPREAD, DISTRIBUTED, AND OTHERWISE MANIPULATED DURING PLACEMENT TO SUCH AN EXTENT THAT INDIVIDUAL LOADS OF MATERIAL DEPOSITED ON THE FILL WILL NOT REMAIN INTACT, AND LARGE, OPEN VOIDS IN THE FILL WILL BE ELIMINATED.

NOTES:

- 10' MIN. DISTANCE (OR AS OTHERWISE REQUIRED) BETWEEN THE LEVEE TOE AND THE PIPELINE SUPPORT IS REQUIRED TO AVOID PENETRATION OF CONCRETE SLOPE PAVEMENT.
- CONCRETE SLOPE PAVEMENT IS REQUIRED WHEN FOOTINGS REST ON LEVEE SLOPE. PAVEMENT MUST EXTEND 5' EACH SIDE OF FOOTINGS.
- IN THE ABSENCE OF FOOTING ON LEVEE, LANDSIDE SLOPE PAVING WILL NOT BE REQUIRED. RIVERSIDE SLOPING WILL BE REQUIRED WHEN NECESSARY FOR EROSION CONTROL
- SMOOTH TRANSITIONS SHALL BE CONSTRUCTED BETWEEN THE LEVEE ENLARGEMENT AND EXISTING LEVEE.
- ALL FRESH FILL SHALL BE SODDED OR FERTILIZED AND SEEDED AND SHALL BE MAINTAINED UNTIL HEALTHY
- THE CROWN OF THE ENLARGED LEVEE AND THE LEVEE ACCESS RAMPS SHALL BE SURFACED WITH CRUSHED STONE (7" IN THICKNESS [LOOSE MEASUREMENT] FOR EXISTING CROWN AND RAMPS AND 9" FOR NEW CONSTRUCTION) FOR THE FULL WIDTH (10' MIN.) AND LENGTH OF THE ENLARGED LEVEE OR RAMP. THE CRUSHED STONE SURFACING SHALL MEET THE REQUIREMENTS OF LSSRB SECTION 1003.04 (a), 2000 EDITION.
- FILL MATERIAL USED IN CONSTRUCTION OF THE LEVEE ENLARGEMENT, RAMPS, PIPE COVER, AND BACKFILL OF EXCAVATION SHALL BE IMPERVIOUS EARTH FILL.
- A PILELINE MARKER SHALL BE PLACED AND MAINTAINED AT EACH LEVEE TOE IN LINE WITH THE PIPELINE CROSSING AND INDICATE OWNER, SIZE, NUMBER OF LINES, PRODUCT, AND ADDRESS FOR CONTACTING OWNER.

CHRIS O'BRIEN, P.E.

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BATON ROUGE

PROPOSED NEW ACCESS DOCK

PELICAN MARINE SERVICES, LLC

USACE LEVEE RAMP CROSSING DETAILS

DESIGN JDM DRAWN ADG CLO CHECK. 12457 JOB NO SHEET No. 9 OF 10

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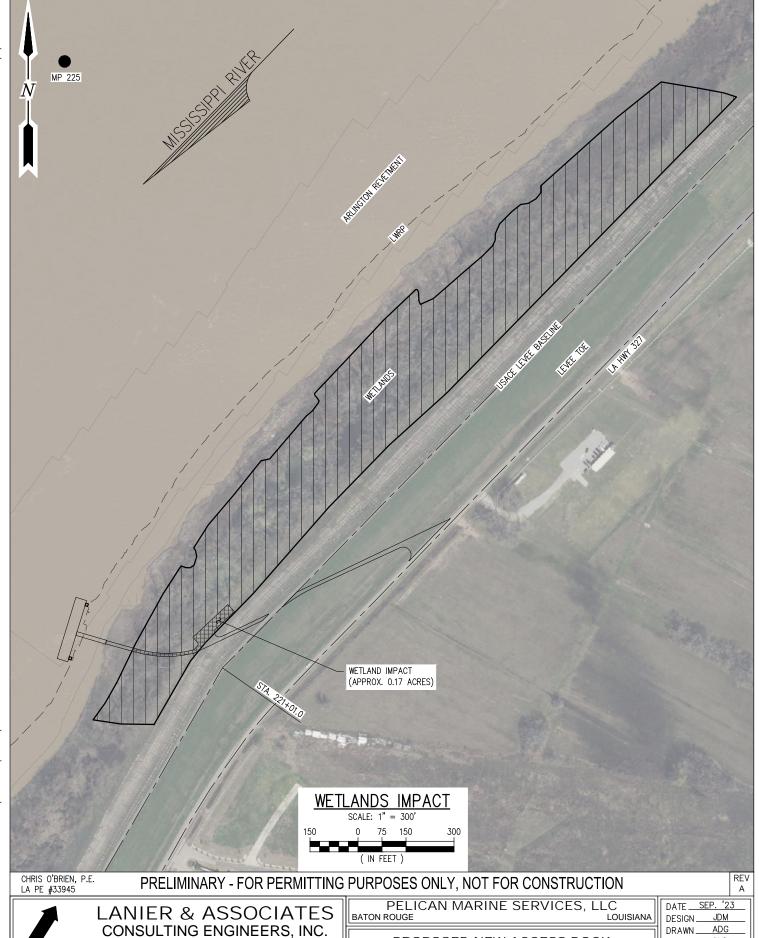
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PROPOSED NEW ACCESS DOCK

WETLANDS IMPACT

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