

JOINT PUBLIC NOTICE

July 9, 2018

United States Army Corps of Engineers
New Orleans District
Regulatory Branch
7400 Leake Avenue
New Orleans, Louisiana 70118

State of Louisiana
Department of Environmental Quality
Water Permits Division
Post Office Box 4313
Baton Rouge, Louisiana 70821-4313

(504) 862-2675
Project Manager
Jamie Crowe
Jamie.M.Crowe@usace.army.mil
Permit Application Number
MVN 2002-01131 CO

(225) 219-3225
Project Manager
Elizabeth Hill
WQC Application Number
WQC 180627-02

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, Office of Environmental Services, 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).

DOCK MODIFICATIONS IN THE MISSISSIPPI RIVER IN IBERVILLE PARISH

NAME OF APPLICANT: Bear Industries, c/o Lanier & Associates Consulting Engineers, Inc., 4101 Magazine Street., New Orleans, Louisiana 70115.

LOCATION OF WORK: Within the Mississippi River Basin, in the Lower Mississippi River – Baton Rouge hydrologic unit (HUC 08070100), in the Mississippi River, left descending bank, mile 189, near St. Gabriel, Louisiana, in Iberville Parish.

CHARACTER OF WORK: By permit dated May 13, 2003, and subsequent modifications/time extensions dated October 7, 2003, May 15, 2006, and November 19, 2008, the applicant was authorized to dredge an area and install a parking area, access ramp, conveyor, breasting dolphins, anchor piles, chains, and buoys for a ship dock and rock transfer terminal. Currently, the applicant is proposing to modify the terminal by removing two monopole breasting dolphins and four monopile mooring dolphins. These structures will be replaced with two 4-pile breasting dolphins and six mooring buoys with anchor piles and chains. The new structures will be located approximately 1,300 feet upstream of the existing structures. The new terminal will allow the applicant to shift the

existing marine facility away from the deep draft navigation channel and allow for a safe mooring area for aggregate vessels. Approximately 200 cubic yards of rip rap will be placed at the base of piles driven through the revetment, as required by the Corps. Approximately 0.01 acres of non-vegetated water bottoms will be impacted. No vegetated wetlands will be impacted by this activity.

To minimize impacts, the applicant is accessing the site from the waterway. Piles will be driven via barge mounted dredge.

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 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. 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 not likely to adversely affect the pallid sturgeon (*Scaphirhynchus albus*) and will have no effect on other known species. These determinations are 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 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 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.

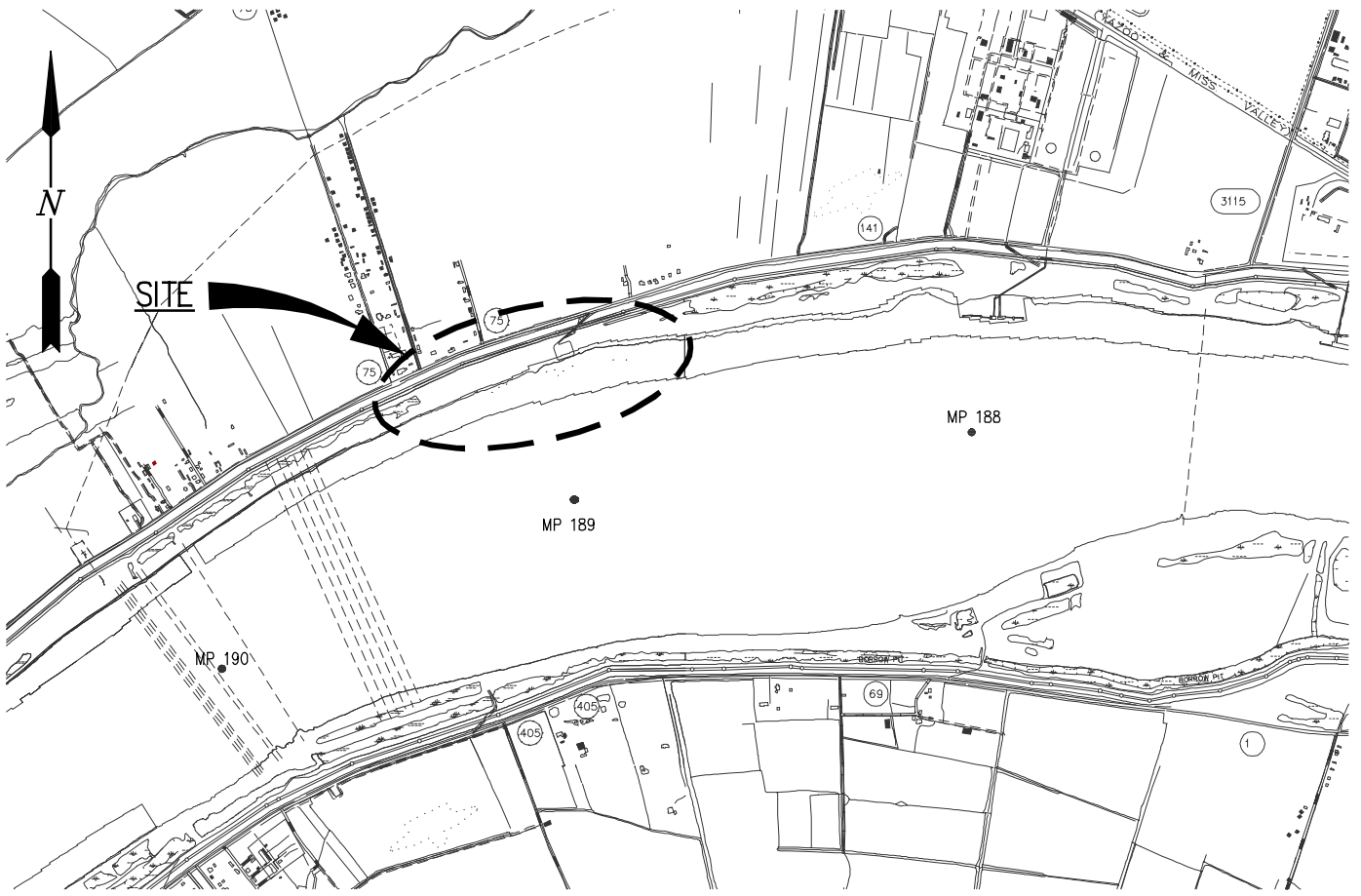
If the proposed work involves deposits of dredged or fill material into navigable waters, the evaluation of the probable impacts will include the application of guidelines established by the Administrator of the Environmental Protection Agency. Also, a certification that the proposed activity will not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

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John M. Herman
Chief, Central Evaluation Section
Regulatory Branch

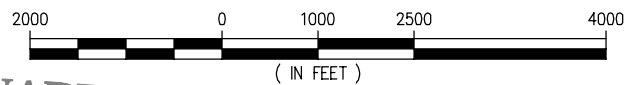
Enclosure



VICINITY MAP

GRAPHIC SCALE IN FEET

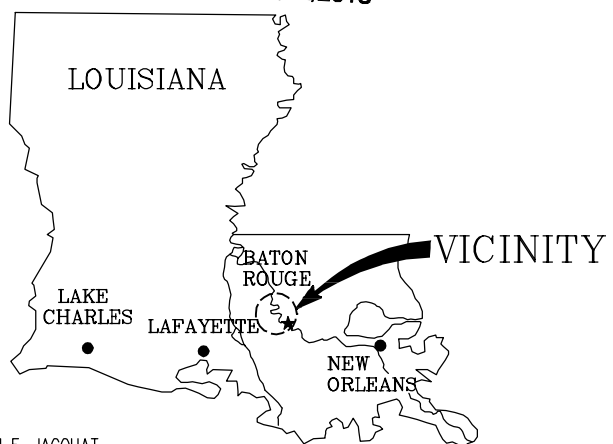
LAT. 30°12'45.49" N
LONG. 91°10'05.21" W



PRELIMINARY FOR PERMIT PURPOSES ONLY
03/22/2018

GENERAL NOTES:

1. 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.
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 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.
3. STRUCTURES WILL BE MARKED/LIGHTED IN ACCORDANCE WITH U.S. COAST GUARD REGULATIONS.
4. IN ORDER TO ENSURE THE SAFETY OF ALL PARTIES, THE PERMITEE 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 NAVD 88 UNLESS NOTED OTHERWISE.



AREA MAP

JOSEPH E. JACQUAT
LA PE # 21953
LANIER & ASSOCIATES
CONSULTING ENGINEERS INC.

PRELIMINARY - FOR PERMIT PURPOSES ONLY

9238-P1

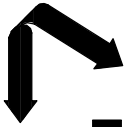
LANIER & ASSOCIATES
CONSULTING ENGINEERS
INCORPORATED
LA: C-1120 F-2981
NEW ORLEANS, LA BEAUMONT, TX

BEAR INDUSTRIES
IBERVILLE PARISH LOUISIANA

**MODIFICATIONS TO EXISTING FACILITY
MISSISSIPPI RIVER MILE 189
VICINITY MAP & GENERAL NOTES**

DATE	MAR. 2018
DESIGN	CLO
DRAWN	RNW
CHECK	NPL
CONTRACT	9238
SHEET No.	1 OF 6

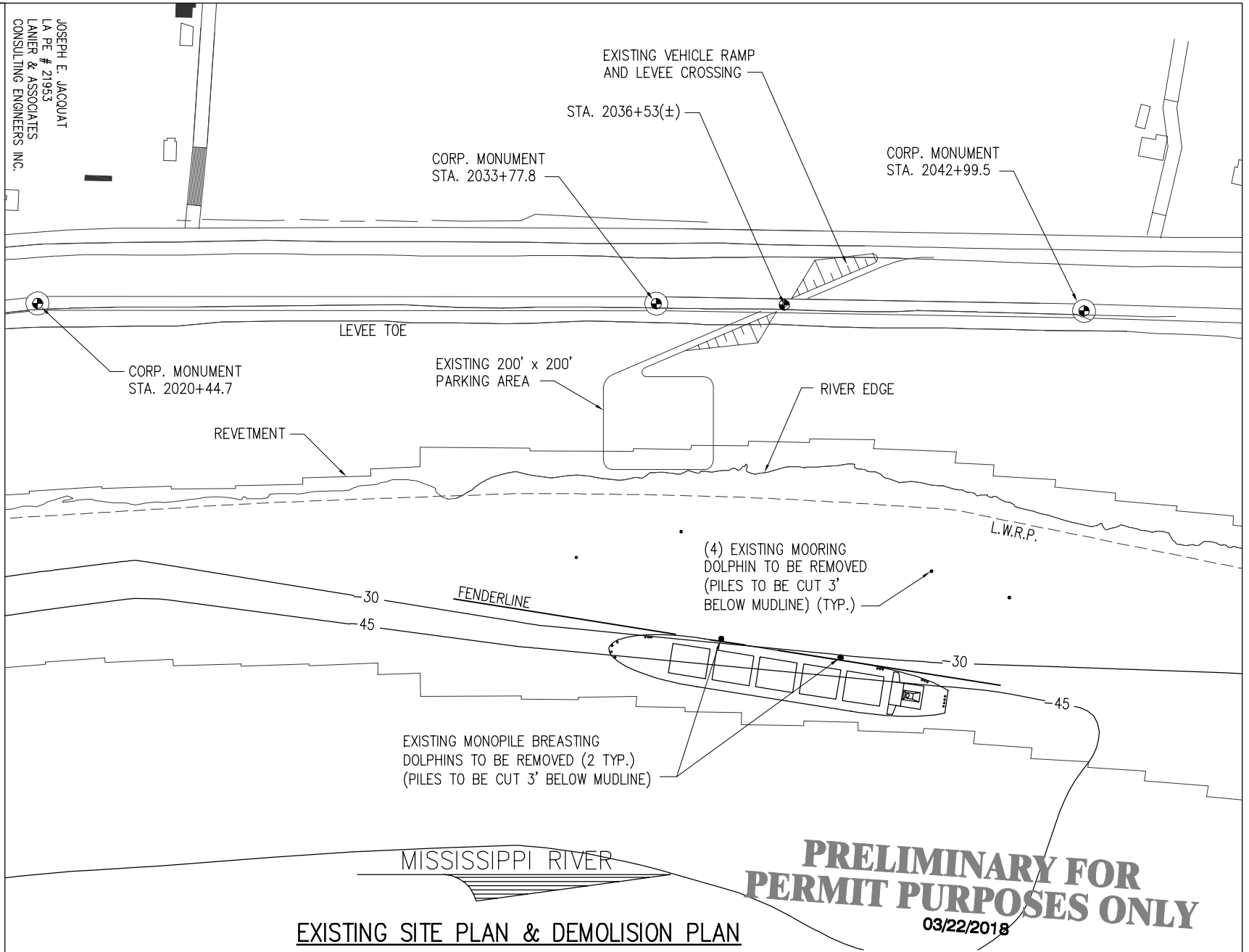
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LANIER & ASSOCIATES
 CONSULTING ENGINEERS
 INCORPORATED
 LA: C-1120 F-2981
 NEW ORLEANS, LA · BEAUMONT, TX

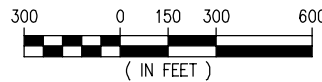
JOSEPH E. JACQUAT
 LA PE # 21953
 LANIER & ASSOCIATES
 CONSULTING ENGINEERS, INC.

PRELIMINARY - FOR PERMIT PURPOSES ONLY



PRELIMINARY FOR PERMIT PURPOSES ONLY
 03/22/2018

EXISTING SITE PLAN & DEMOLITION PLAN

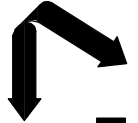


BERVILLE PARISH **BEAR INDUSTRIES**
 LOUISIANA

MODIFICATIONS TO EXISTING FACILITY
MISSISSIPPI RIVER MILE 189
EXISTING SITE PLAN

DATE: MAR. 2018
 DESIGN: CLO
 DRAWN: RNW
 CHECK: NPL
 CONTRACT: 9238
 SHEET No. **2** OF **6**

9238-P2



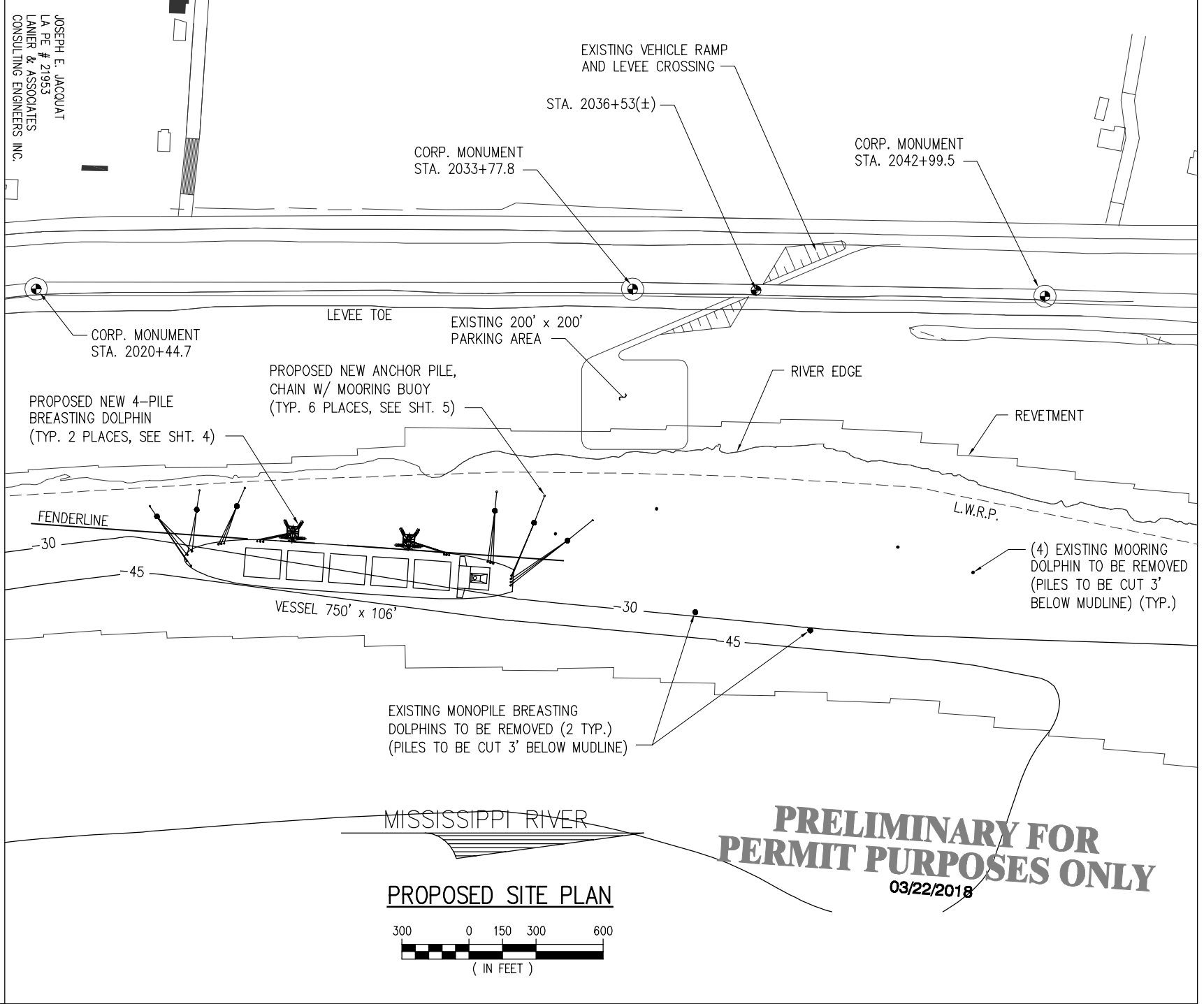
LANIER & ASSOCIATES
CONSULTING ENGINEERS
INCORPORATED
LA: C-1120 F-2981
NEW ORLEANS, LA · BEAUMONT, TX

BERVILLE PARISH
BEAR INDUSTRIES
LOUISIANA

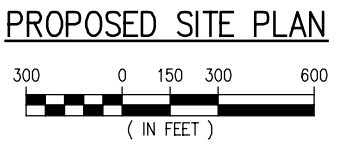
MODIFICATIONS TO EXISTING FACILITY
MISSISSIPPI RIVER MILE 189
PROPOSED SITE PLAN

DATE: MAR. 2018
DESIGN: CLO
DRAWN: RNW
CHECK: NPL
CONTRACT: 9238
SHEET No. **3** OF **6**

PRELIMINARY - FOR PERMIT PURPOSES ONLY

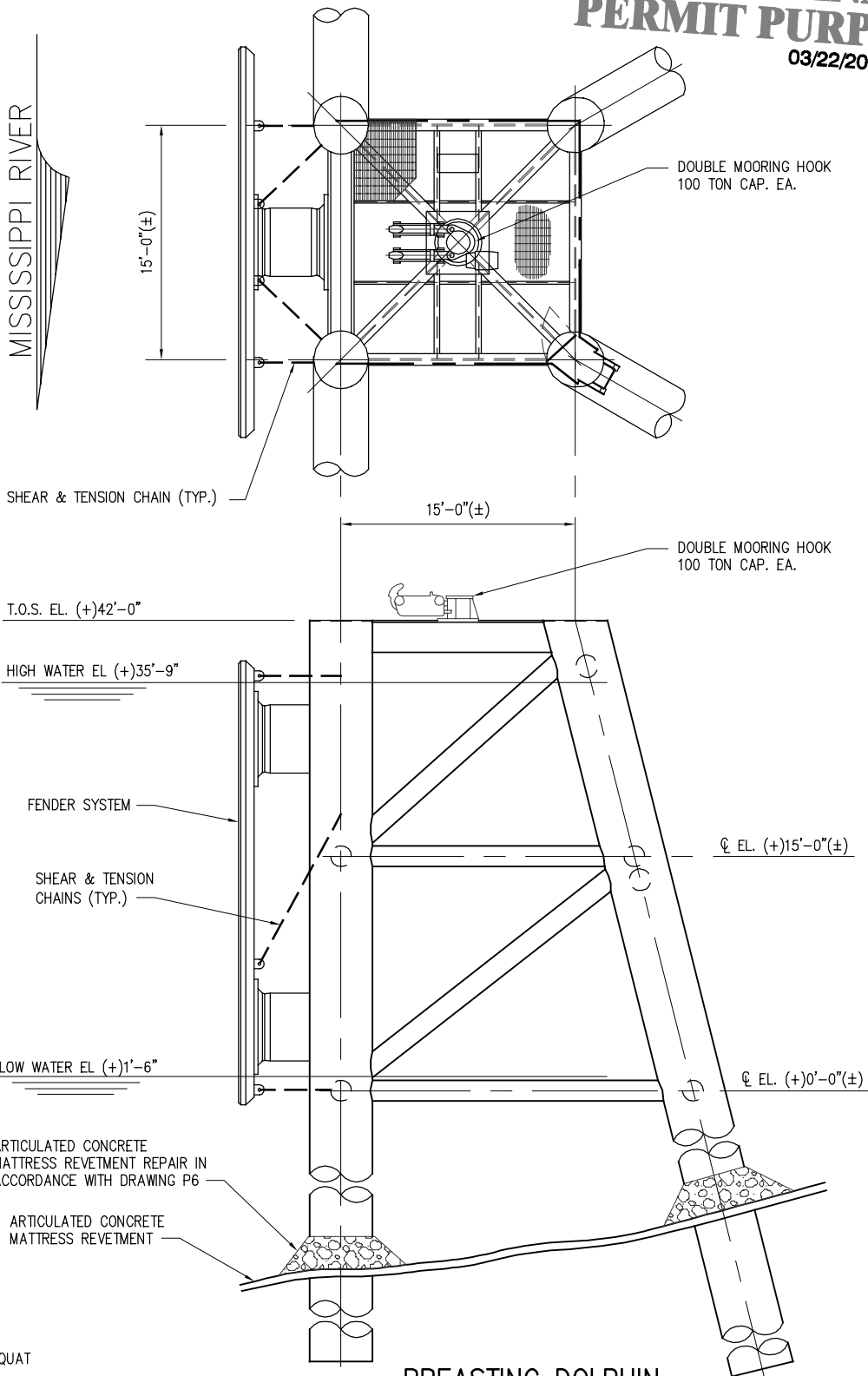


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03/22/2018



JOSEPH E. JACQUAT
LA PE # 21953
LANIER & ASSOCIATES
CONSULTING ENGINEERS, INC.

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03/22/2018



BREASTING DOLPHIN

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

JOSEPH E. JACQUAT
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9238-P4

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INCORPORATED
LA: C-1120 F-2981
NEW ORLEANS, LA BEAUMONT, TX

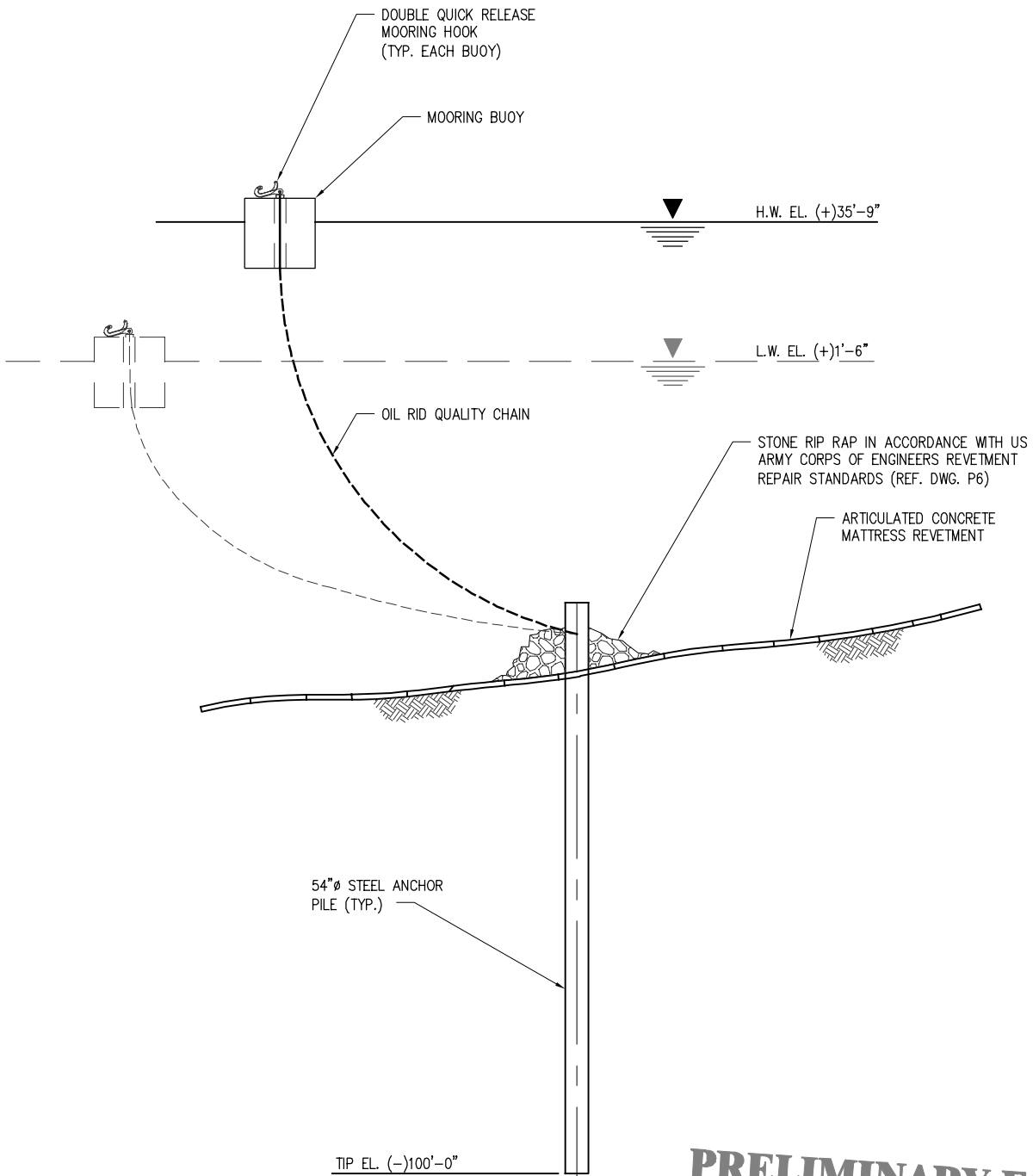
BEAR INDUSTRIES
IBERVILLE PARISH LOUISIANA

MODIFICATIONS TO EXISTING FACILITY
MISSISSIPPI RIVER MILE 189
BREASTING DOLPHIN DETAILS

DATE	MAR. 2018
DESIGN	CLO
DRAWN	RNW
CHECK	NPL
CONTRACT	9238
SHEET No.	
	4 OF 6

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J:\9000S\9238 BEAR PERMITTING\DRAWINGS\18-03-19 - PERMIT\9238-P5.DWG



PRELIMINARY FOR PERMIT PURPOSES ONLY
03/22/2018

JOSEPH E. JACQUAT
LA PE # 21953
LANIER & ASSOCIATES
CONSULTING ENGINEERS INC.

BUOY MOORING DETAIL
N.T.S.

PRELIMINARY - FOR PERMIT PURPOSES ONLY

9238-P5

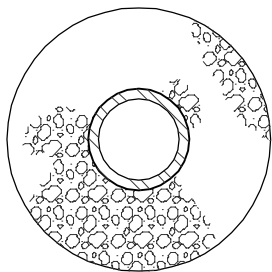
LANIER & ASSOCIATES
CONSULTING ENGINEERS
INCORPORATED
LA: C-1120 F-2981
NEW ORLEANS, LA BEAUMONT, TX

BEAR INDUSTRIES
IBERVILLE PARISH LOUISIANA

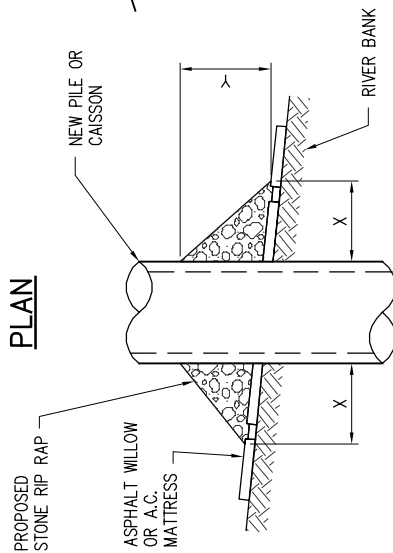
MODIFICATIONS TO EXISTING FACILITY
MISSISSIPPI RIVER MILE 189
BUOY MOORING DETAILS

DATE	MAR. 2018
DESIGN	CLO
DRAWN	RNW
CHECK	NPL
CONTRACT	9238
SHEET No.	5 OF 6

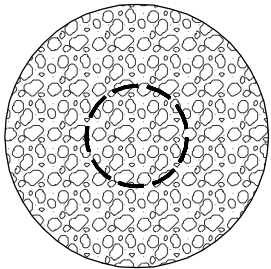
ENGINEERS NAME
LA PE # XXXX
LANIER & ASSOCIATES
CONSULTING ENGINEERS INC.



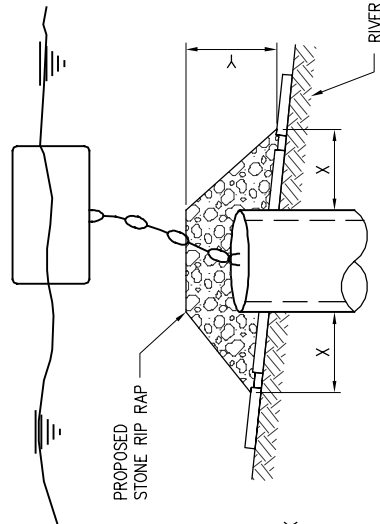
PLAN



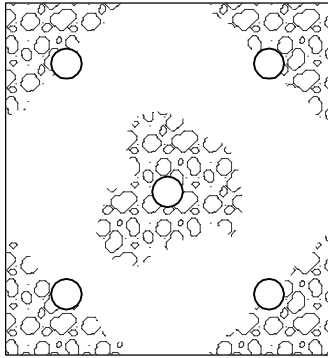
PILE OR CAISSON



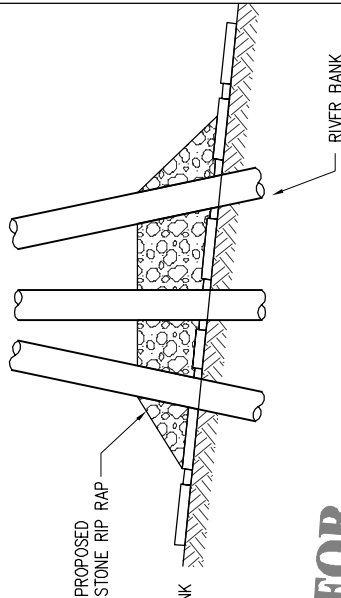
PLAN



SPUD PILE
WITH BUOY AND ANCHOR CHAIN



PLAN



PILE CLUSTER

NOTES:

1. STRUCTURES WILL BE MARKED/LIGHTED IN ACCORDANCE WITH U.S. COAST GUARD REGULATIONS.
2. TO THE BEST OF MY KNOWLEDGE THE PROPOSED ACTIVITY DESCRIBED IN THIS PERMIT APPLICATION COMPLES WITH AND WILL BE CONDUCTED IN A MANNER THAT IS CONSISTENT WITH THE LOUISIANA COASTAL MANAGEMENT PROGRAM.
3. STONE RIP-RAP SHALL BE PROVIDED FOR ANY AND ALL PILE PENETRATIONS THAT WILL BE DRIVEN THROUGH ASPHALT, WILLOW OR ARTICULATED CONCRETE MATTRESS REVETMENT AS NECESSARY TO CONSTRUCT THIS FACILITY.
4. SIZE OF RIP-RAP TO VARY BETWEEN 6 POUNDS AND 125 POUNDS WITH 40% TO 60% OF THE STONE WITHIN THE RANGE OF 25 TO 75 POUNDS.
5. WHEN PENETRATING UPPER BANK PAVING IN A REVETMENT AREA WITH PILES, CAISSON AND/OR PILE CLUSTERS, A 10" THICKNESS OF RIP-RAP STONE SHALL BE PLACED OVER ALL AREAS WHERE BANK PAVING IS DISTURBED BY DRIVING OPERATIONS.
6. WHEN USING ANCHOR CHAIN AND BUOY SYSTEM, ANCHOR CHAIN MUST BE ATTACHED AT THE TOP OF THE PILE TO MINIMIZE REVETMENT DAMAGE.

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9238-P6

LANIER & ASSOCIATES
CONSULTING ENGINEERS
INCORPORATED
LA: C-1120 F-2981
NEW ORLEANS, LA BEAUMONT, TX

BEAR INDUSTRIES
IBERVILLE PARISH LOUISIANA
MODIFICATIONS TO EXISTING FACILITY
MISSISSIPPI RIVER MILE 189
TYPICAL REVETMENT REPAIR DETAILS

DATE MAR. 2018
DESIGN CLO
DRAWN RNW
CHECK NPL
CONTRACT 9238
SHEET No. **6** OF **6**

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