

JOINT PUBLIC NOTICE

June 22, 2015

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

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

(504) 862-2045
jennifer.e.burkett@usace.army.mil
Project Manager
Jennifer Burkett
Permit Application Number
MVN 2011-0716 EBB

(225) 219-3225
Project Manager
Elizabeth Hill
WQC Application Number
WQC 150617-01

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).

MIDSTREAM MOORING BUOYS ON MISSISSIPPI RIVER IN SAINT JOHN THE BAPTIST PARISH

NAME OF APPLICANT: Reserve Mooring, Inc. c/o Barnes Engineering Company at Post Office Box 55726, Metairie, Louisiana 70055.

LOCATION OF WORK: Left descending bank of the Mississippi River, approximately 138 miles above the Head of Passes, in Saint John the Baptist Parish, Louisiana, as shown on the attached drawings.

HUC: 08070100; Lower Mississippi River – Baton Rouge

CHARACTER OF WORK: To install and maintain five mooring buoys to relocate an existing midstream mooring facility, requiring fill of 0.1 acre of non-vegetated water bottom for riprap around pilings which penetrate the revetment. The project will protrude approximately 570 feet into the Mississippi River, which is approximately 2500 feet wide at this location. This project was previously permitted on April 11, 2012. No adverse impacts to special aquatic sites are proposed; no compensatory mitigation is anticipated at this time.

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.

Our initial finding is that the proposed work would neither affect critical habitat nor any species listed as endangered by the U.S. Department of Commerce. The New Orleans District has determined that the 0.1 acre fill footprint is located in waters known to be utilized by the pallid sturgeon (*Scaphirhynchus albus*) and concluded the activity is not likely to adversely affect this species based on the Standard Local Operating Procedure for Endangered Species in Louisiana (SLOPES), dated October 22, 2014, between the U.S. Army Corps of Engineers, New Orleans 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 **0.1** acre 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.

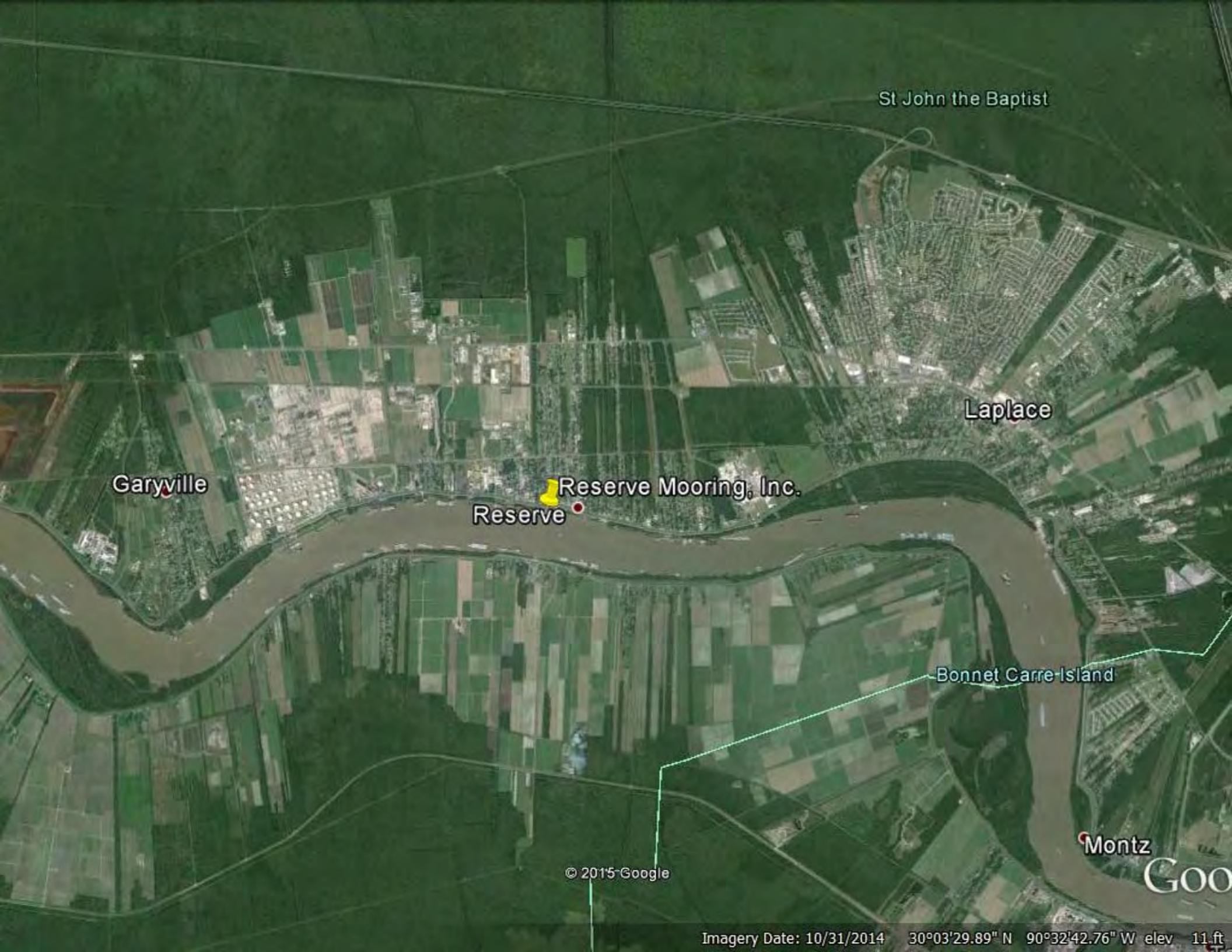
The applicant has certified that the proposed activity described in the application complies with and will be conducted in a manner that is consistent with the Louisiana Coastal Resources Program. The Department of the Army permit will not be issued unless the applicant received approval or a waiver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

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.

Michael V. Farabee
Chief, Eastern Evaluation Section

Enclosures



St John the Baptist

Laplace

Garyville

Reserve Mooring, Inc.
Reserve

Bonnet Carre Island

Montz

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GOO



VICINITY MAP

#	REVISION	BY	DATE

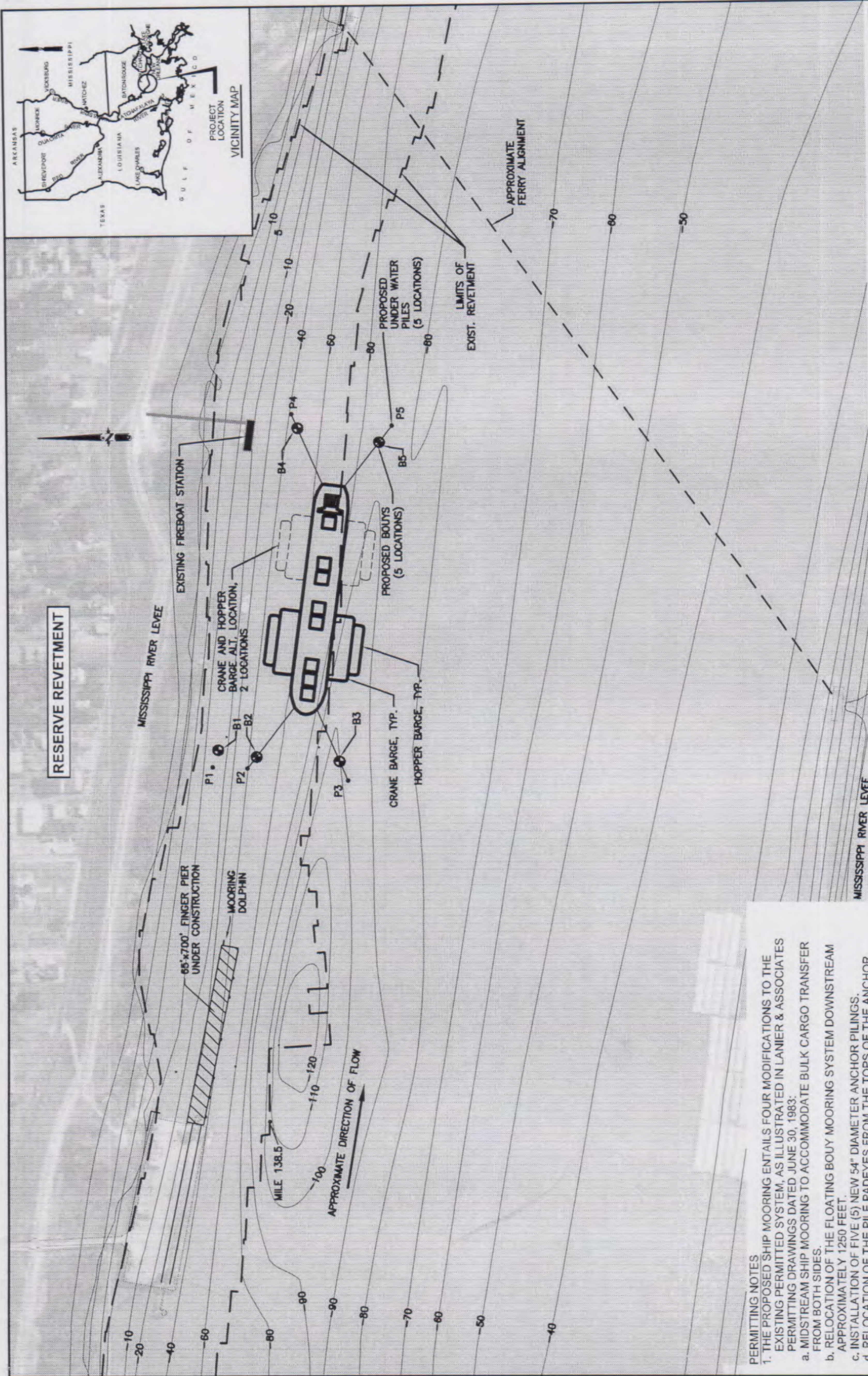


Barnes Engineering Company, Inc.
 Structural • Marine • Bulk Handling
 P.O. BOX 55726, 119 ROSEWOOD DRIVE
 METAIRIE, LOUISIANA 70055
 (504)616-7772 Don@Barnesengineering.net

DRAWN BY
PBB
 CHECK BY
DAB
 SCALE
NOTED

RESERVE MOORING, INC.
PROPOSED RELOCATION MIDSTREAM
SHIP MOORING - VACINITY MAP
RESERVE, LA

JUNE 17, 2015
PROJECT NUMBER 10001714
DRAWING NUMBER VM-1
REVISION NUMBER 0



RESERVE REVIETMENT

ISSUED FOR PERMITTING ONLY

PROPOSED RELOCATION MIDSTREAM SHIP MOORING VICINITY PLAN

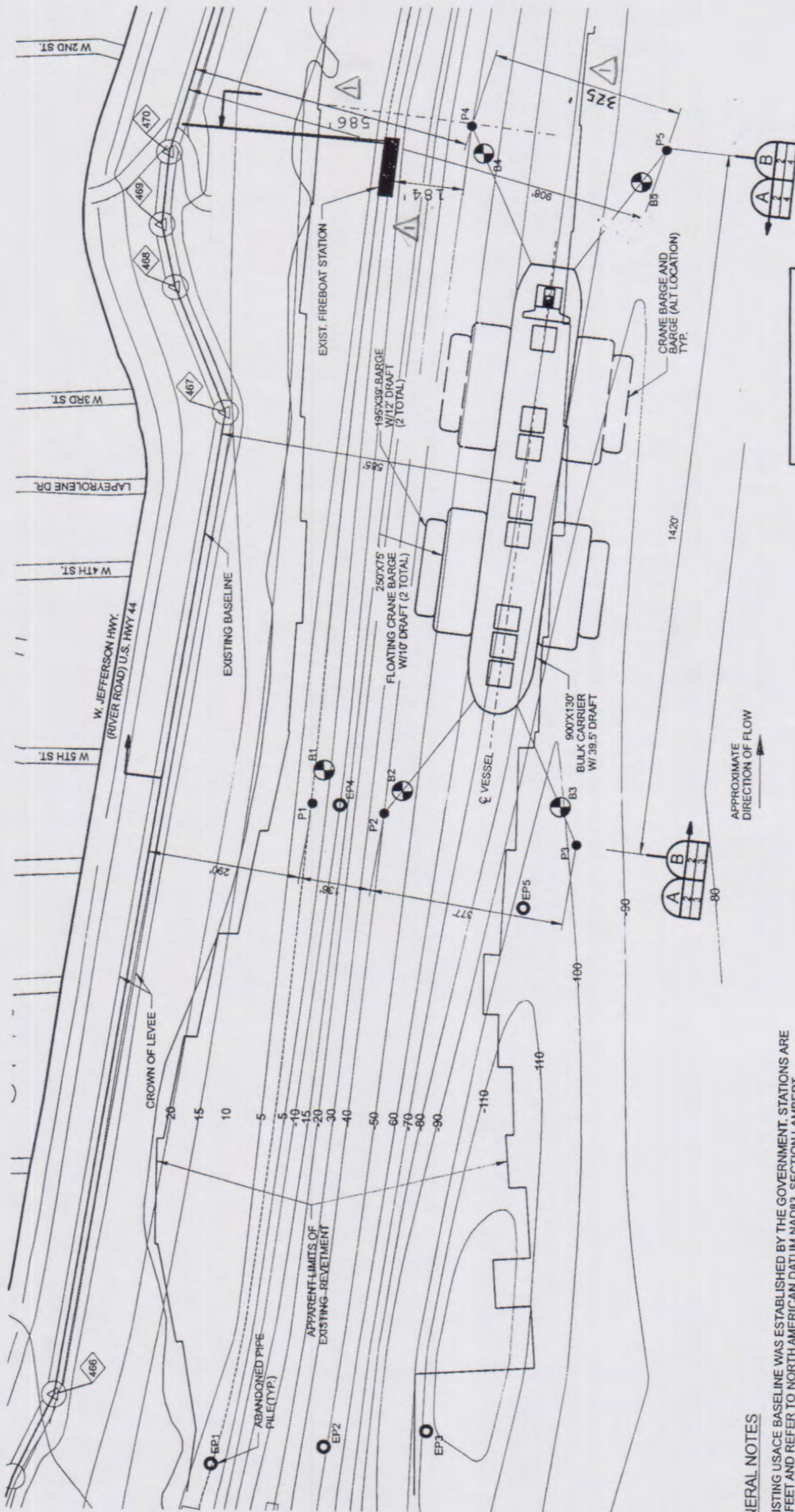
SCALE: 1"=500'

REV. Δ: MOVED PILE P4 & BUOY B4 50' OFFSHORE

LEGEND
 PX = PROPOSED 54" DIA. ANCHOR PIPE PILE
 Bx = PROPOSED FLOATING BOUY

- PERMITTING NOTES**
1. THE PROPOSED SHIP MOORING ENTAILS FOUR MODIFICATIONS TO THE EXISTING PERMITTED SYSTEM, AS ILLUSTRATED IN LANIER & ASSOCIATES PERMITTING DRAWINGS DATED JUNE 30, 1983:
 - a. MIDSTREAM SHIP MOORING TO ACCOMMODATE BULK CARGO TRANSFER FROM BOTH SIDES.
 - b. RELOCATION OF THE FLOATING BOUY MOORING SYSTEM DOWNSTREAM APPROXIMATELY 1250 FEET.
 - c. INSTALLATION OF FIVE (5) NEW 54" DIAMETER ANCHOR PILING.
 - d. RELOCATION OF THE PILE PADEYES FROM THE TOPS OF THE ANCHOR PILING TO APPROXIMATELY 30 FEET BELOW THE MUDLINE.
 2. PROPOSED PROJECT IS LOCATED AT APPROXIMATELY
 LAT 30°03'08" LONG 90°33'26"
 3. ALL ELEVATIONS ARE EXPRESSED IN FEET AND REFER TO NORTH AMERICAN VERTICAL DATUM OF 1988.
 4. RIVER CONTOURS SHOWN ARE FROM HYDROGRAPHIC SURVEY 2004; BLACK HAWK, LA TO HEAD OF PASSES, LA; ALSO SOUTHWEST, SOUTH, PASS A LOUTRE, MAIN; TIGER AND GRAND PASSES, BAPTISTE COLLETTE AND MISSISSIPPI RIVER GULF OUTLET, U.S. ARMY ENGINEERING DISTRICT, NEW ORLEANS, CORP OF ENGINEERS.

NO.	DATE	BY	REVISION
DESIGNED BY:	T.K.		
DRAWN BY:	J.K.		
CHECKED BY:	B.L.		
REVIEWED BY:	B.L.		
DATE:	3-11-2011		
ISSUED FOR PERMITTING			
RESERVE MOORING, INC.		LOUISIANA	
3500 N. Causeway Blvd., Suite 900		ST. JOHN THE BAPTIST	
Metairie, Louisiana 70002			
(504) 837-6328			
		DRAWING OF 1	
		FILE NO. 10001714	



GENERAL NOTES

- EXISTING USACE BASELINE WAS ESTABLISHED BY THE GOVERNMENT. STATIONS ARE IN FEET AND REFER TO NORTH AMERICAN DATUM NAD83, SECTION LAMBERT 1702. THE SURVEY WAS PERFORMED BY 3001 INC., FOR THE PONTCHARTRAIN LEVEE DISTRICT. ALL GPS FIELD WORK WAS PERFORMED IN ACCORDANCE WITH THE METHODS AND PROCEDURES OF THE U.S. CORPS OF ENGINEER MANUAL EM 1110-1-1003 AND THE FGCC GPS STANDARD AND PROCEDURES BESIDES THE MANUFACTURES SPECIFICATIONS.
- LIMITS OF THE EXISTING REVETMENT WERE TAKEN FROM THE HYDROGRAPHIC SURVEY 2004 BLACK HAWK, LA. TO HEAD OF PASSES LA, ALSO SOUTH AND SOUTHWEST PASSES AND PASS A LOUITRE, SHEET 43 OF 86.

LEGEND

- PROPOSED BUOY, (B1-5)
- PROPOSED UNDERWATER 54" DIA. x 2" PIPE PILE (P1-5)
- △ U.S.A.C.E. BASELINE POINT OF INTERSECTION (PI)

**PLAN
(MIDSTREAM MOORING)**

SCALE: 1"=300'

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ANCHOR PILE LOCATION	
BASELINE STA.	OFFSET RT. (FT.)
P1	4653+94.98
P2	4653+94.98
P3	4653+94.98
P4	4666+10.27
P5	4666+72.19

EXISTING BASELINE STA				
PLMS#	STA	X	Y	
470	4666+25.56	3526998.14	566012.79	
469	4664+78.24	3528851.55	566027.37	
468	4663+50.39	3528726.20	566002.26	
467	4660+79.47	3528473.02	565905.91	
466	4841+7.94	3524527.68	566225.33	

REV. △ MOVED BUOY B4 50' OFF SHORE

NO.	DATE	REVISION

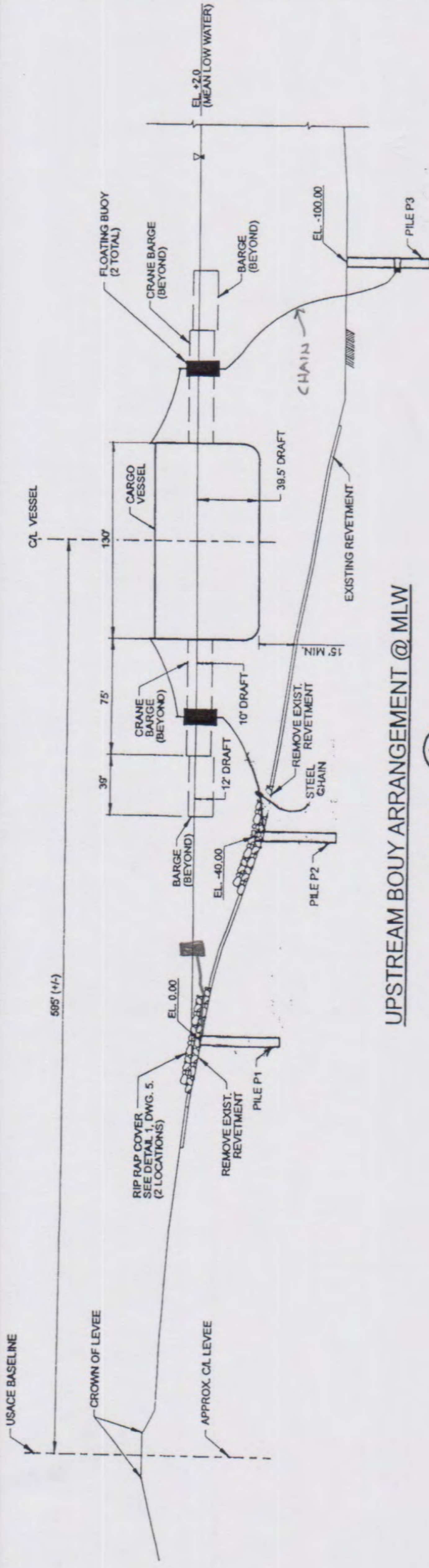
DESIGNED BY: J.K.
 DRAWN BY: J.K.
 CHECKED BY: B.L.
 REVENED BY: B.L.
 DATE: 3/14/11

3500 N. Causeway Blvd., Suite 900
 Metairie, Louisiana 70002
 (504) 837-6326

ST. JOHN THE BAPTIST
 RESERVE MOORING, INC.

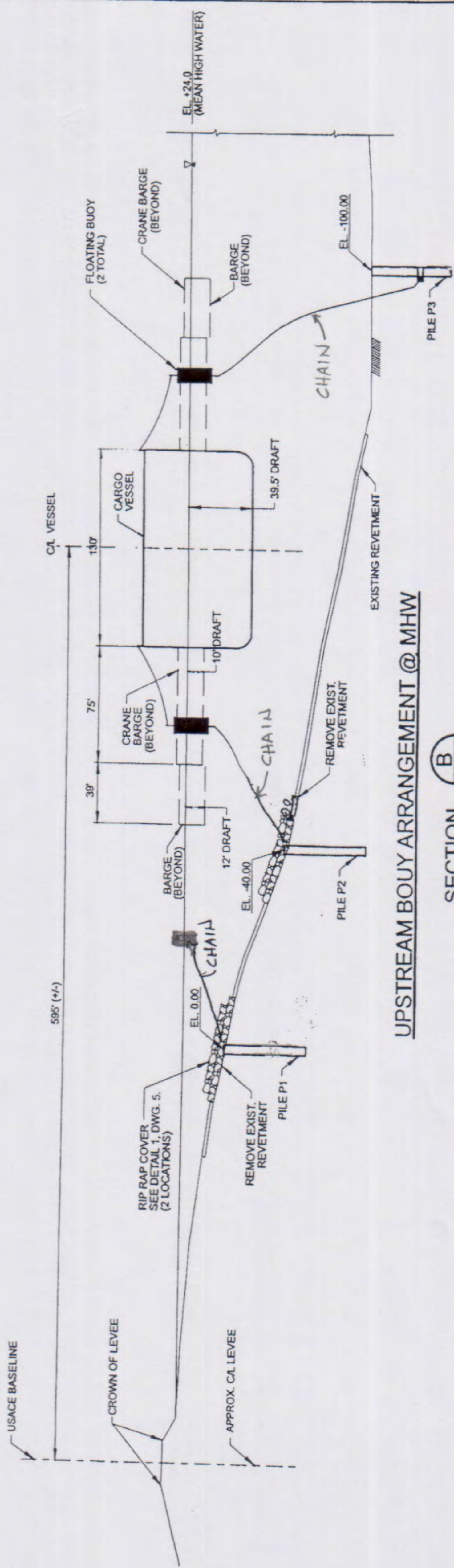
LOUISIANA
 OF 2
 DRAWING

PROPOSED RELOCATION MIDSTREAM SHIP MOORING - SITE PLAN
 FILE NO. 10001714



UPSTREAM BOUY ARRANGEMENT @ MLW

SECTION **A**
SCALE: 1"=60'

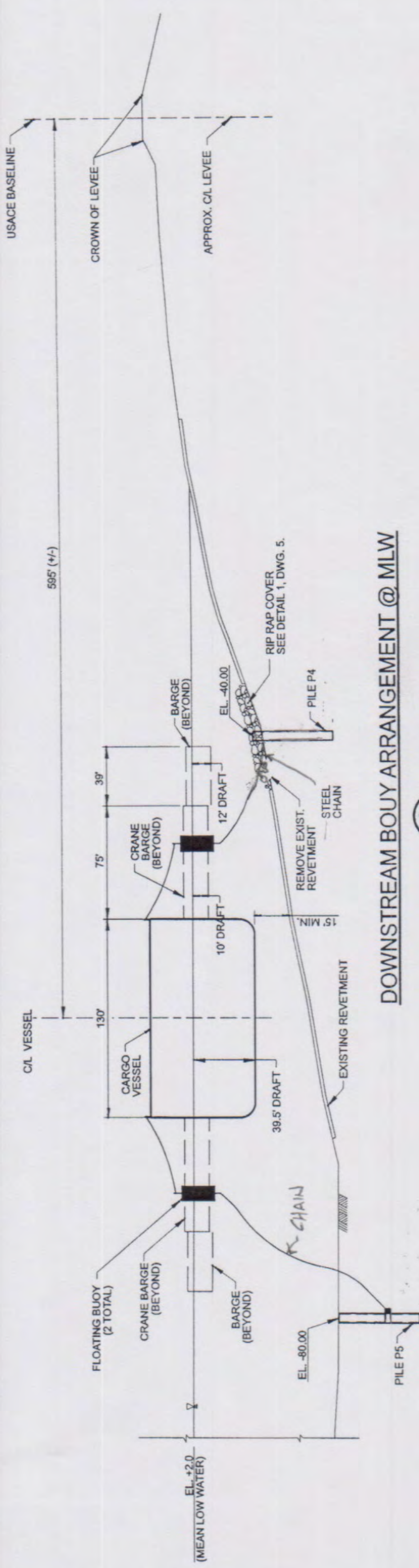


UPSTREAM BOUY ARRANGEMENT @ MHW

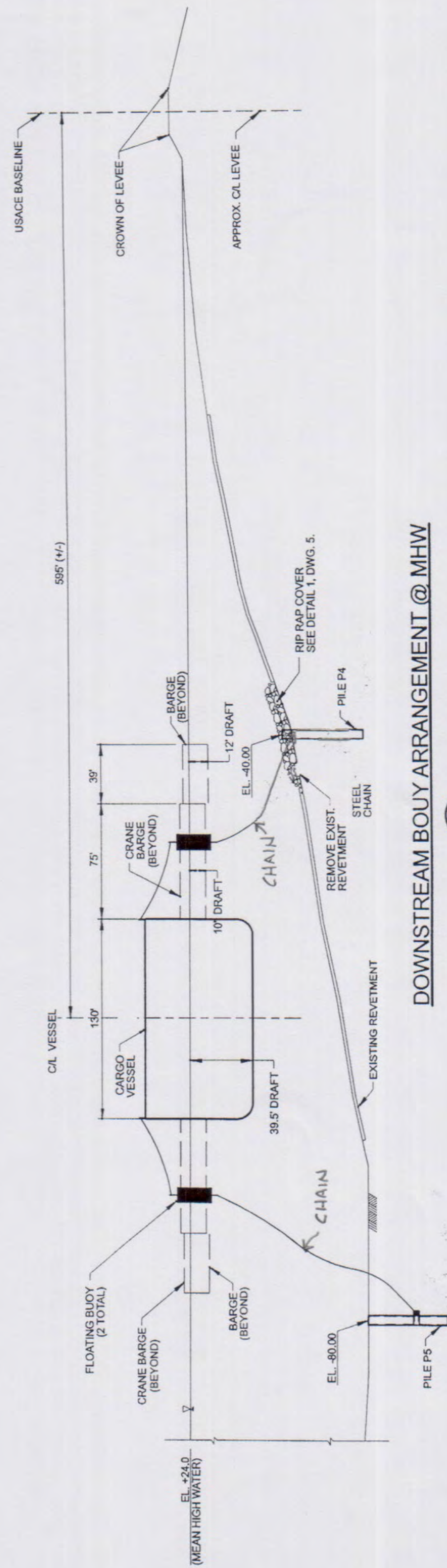
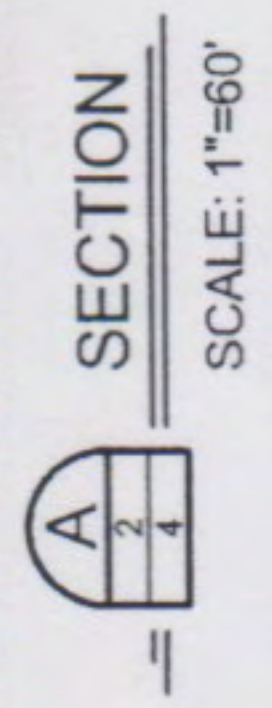
SECTION **B**
SCALE: 1"=60'

ISSUED FOR PERMITTING ONLY

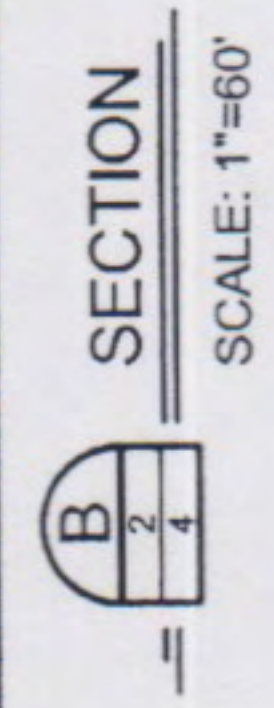
NO.	DATE	BY	REVISION	DESIGNED BY: T.K.	DRAWN BY: J.K.	CHECKED BY: B.L.	REVIEWED BY: B.L.	DATE: 2-14-11	3500 N. Causeway Blvd., Suite 900 Metairie, Louisiana 70002 (504) 837-6326	ST. JOHN THE BAPTIST	RESERVE MOORING, INC.	DRAWING OF	LOUISIANA	FILE NO.
												3	PROPOSED RELOCATION MIDSTREAM SHIP MOORING - SECTIONS, SHEET 1	10001714



DOWNSTREAM BOUY ARRANGEMENT @ MLW



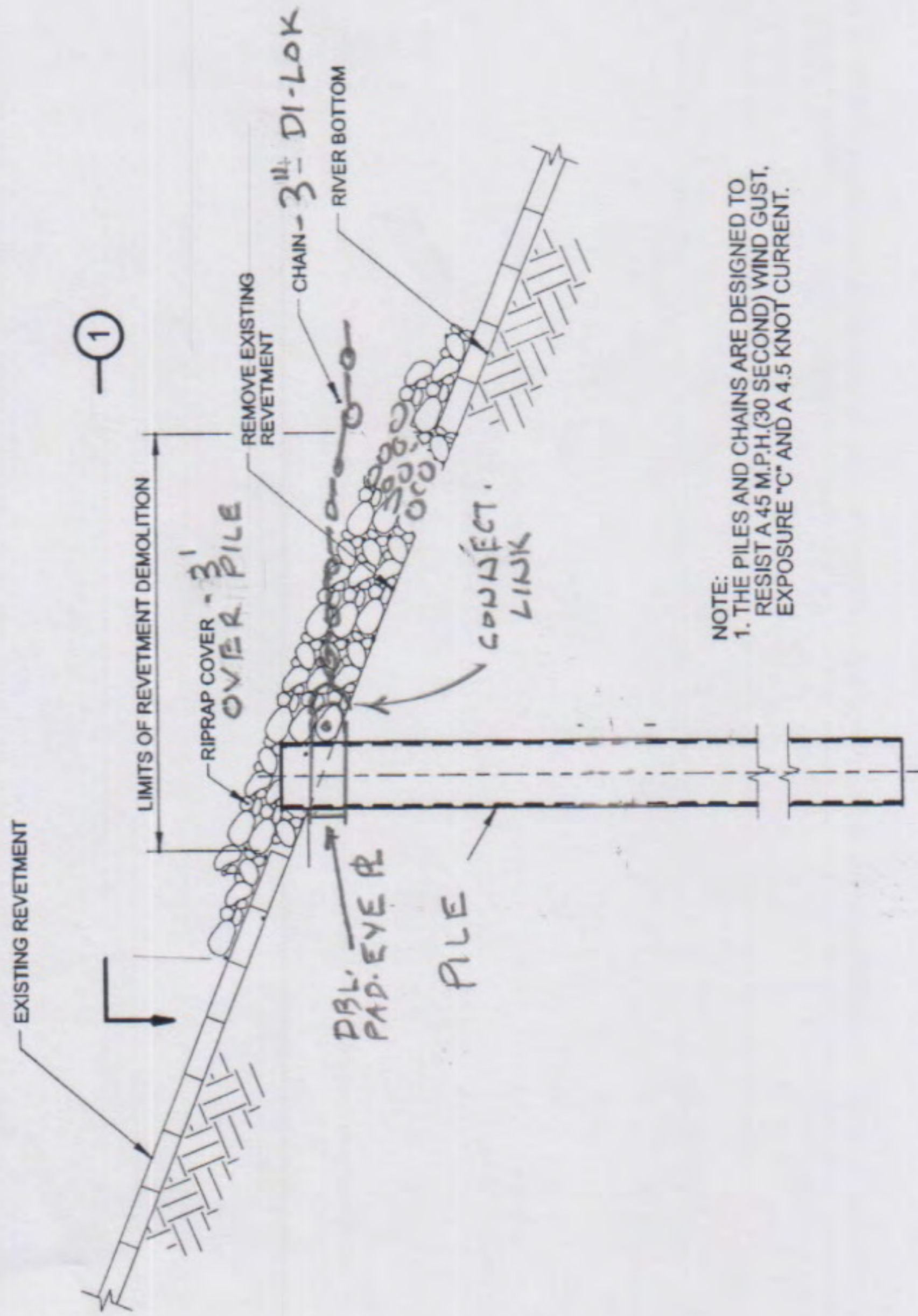
DOWNSTREAM BOUY ARRANGEMENT @ MHW



ISSUED FOR PERMITTING ONLY

NO.	DATE	REVISION	BY	DESIGNED BY: T.K.	DRAWN BY: J.K.	CHECKED BY: B.L.	REVIEWED BY: B.L.	DATE: 3-14-11	3500 N. Causeway Blvd., Suite 900 Metairie, Louisiana 70002 (504) 837-6326	RESERVE MOORING, INC.	DRAWING OF
										ST. JOHN THE BAPTIST	LOUISIANA
									PROPOSED RELOCATION MIDSTREAM SHIP MOORING - SECTIONS, SHEET 2	FILE NO.	10001714



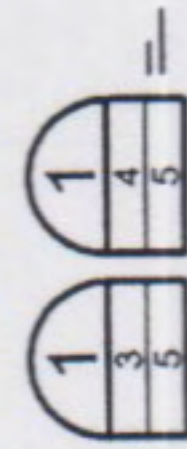
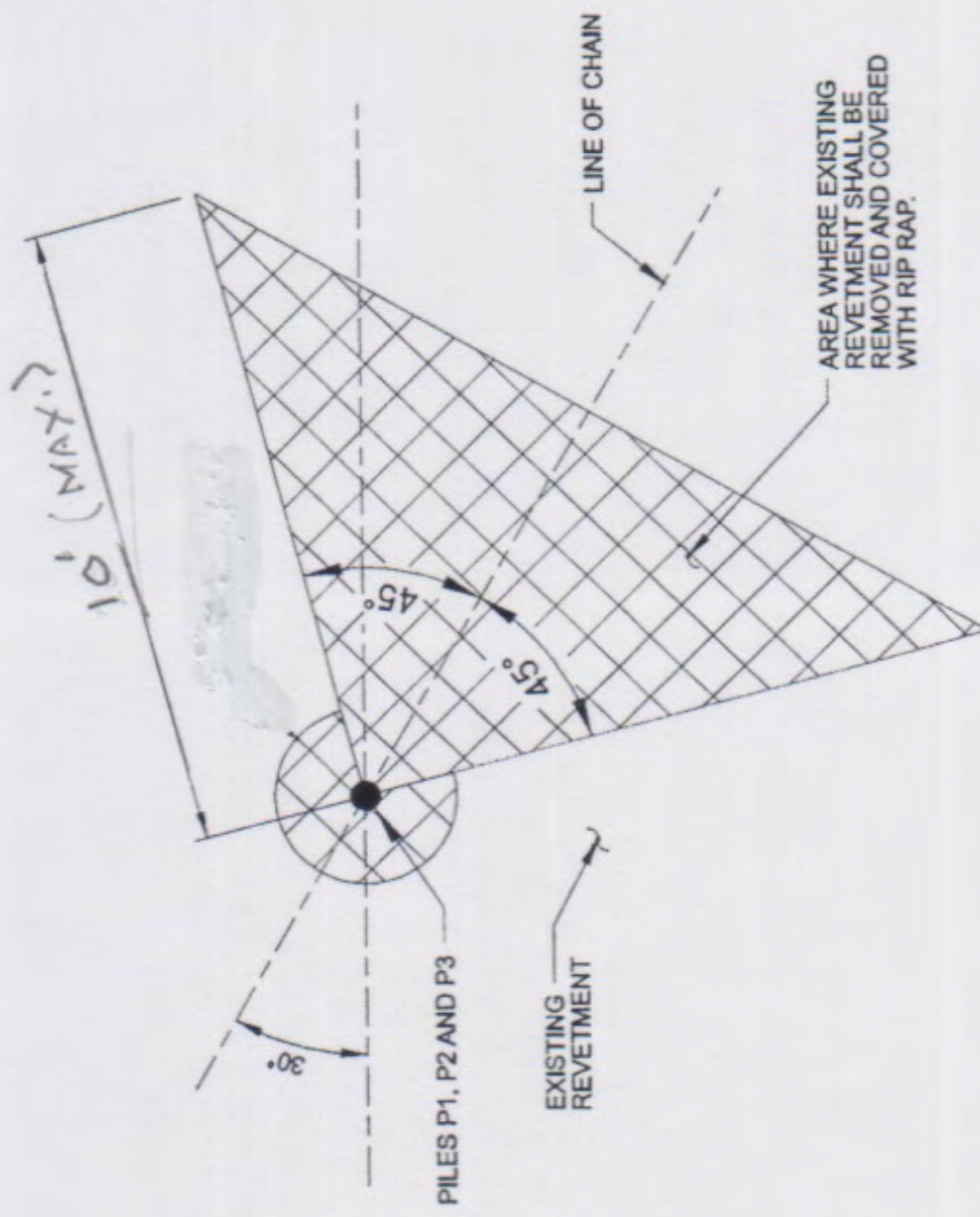


NOTE:
1. THE PILES AND CHAINS ARE DESIGNED TO RESIST A 45 M.P.H. (30 SECOND) WIND GUST, EXPOSURE "C" AND A 4.5 KNOT CURRENT.

ELEVATION VIEW

PIPE PILE

SCALE: N.T.S.



DETAIL

SCALE: N.T.S.

ISSUED FOR PERMITTING ONLY

NO.	DATE	REVISION	BY

DESIGNED BY:	T.K.
DRAWN BY:	J.K.
CHECKED BY:	B.L.
REVIEWED BY:	B.L.
DATE:	3-14-11

URS

3500 N. Causeway Blvd., Suite 900
Metairie, Louisiana 70002
(504) 837-6326

ST. JOHN THE BAPTIST
RESERVE MOORING, INC.
LOUISIANA
PROPOSED RELOCATION MIDSTREAM
SHIP MOORING - DETAILS
DRAWING OF 5
FILE NO. 10001714