

# JOINT PUBLIC NOTICE

30 May 2017

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](mailto:jennifer.e.burkett@usace.army.mil)  
Project Manager  
Jennifer Burkett  
Permit Application Number  
MVN 2013-1837-1 EBB

(225) 219-3225  
Project Manager  
Elizabeth Johnson  
WQC Application Number  
WQC 170508-01

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).

## **SHIP DOCK ON MISSISSIPPI RIVER IN JEFFERSON PARISH**

**NAME OF APPLICANT:** International Matex Tank Terminals, LLC c/o Lanier & Associates Engineers, Attention: Price Lanier, at 4101 Magazine Street, New Orleans, Louisiana 70115.

**LOCATION OF WORK:** On the right descending bank of the Mississippi River, approximately 108.1 miles above Head of Passes, at 5450 River Road, Avondale, in Jefferson Parish, Louisiana, as shown on the attached drawings.

HUC: 08090100; Lower Mississippi River – New Orleans  
Latitude: 29.92144, Longitude: -90.19503

**CHARACTER OF WORK:** Removal of an existing floating barge dock at Ship Dock #1, and installation and maintenance of a new 32' x 128' floating barge dock, a 23' x 35' approach extension, two ship-breasting monopile dolphins, two barge-breasting monopile dolphins, three capture monopile dolphins, and two ship-mooring anchor piles, all to serve an existing storage facility for bulk liquids. The structures will protrude approximately 240 feet into the Mississippi River, move the fenderline of the berth 35' channelward of its current location, require installation of 500 cubic yards of riprap around piles which penetrate the revetment, and impact approximately 0.01 acres of non-vegetated water bottom. All work will be accomplished from the water. 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 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.

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, it has been determined that the proposed activity is “not likely to adversely affect” the pallid sturgeon (*Scaphirhynchus albus*) listed as endangered by the U.S. Department of Interior, nor affect any habitat designated as critical to the survival and recovery of this 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.

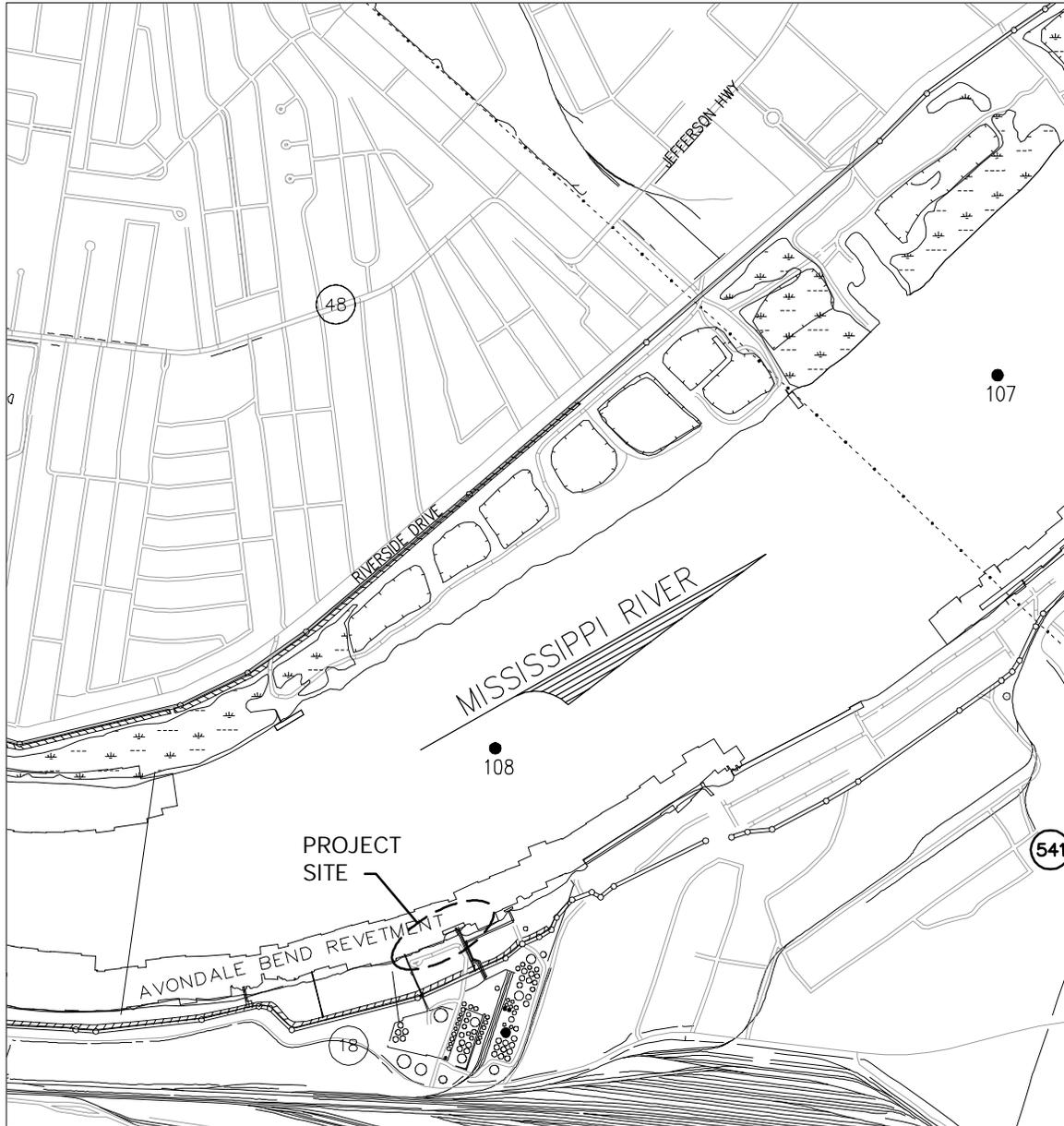
The applicant has certified that the proposed activity described in the application complies with and will be conducted in a manner that is consistent with the Louisiana Coastal Resources Program. The Department of the Army permit will not be issued unless the applicant received approval or a waiver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

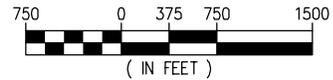
You are requested to communicate the information contained in this notice to any other parties whom you deem likely to have interest in the matter.

Michael V. Farabee  
Chief, Eastern Evaluation Section

Enclosures



VICINITY MAP  
GRAPHIC SCALE



NOTES:

1. AS-BUILT DRAWINGS WILL BE SUBMITTED WITHIN 30 DAYS OF COMPLETION OF THIS PROJECT TO THE LOUISIANA DEPARTMENT OF NATURAL RESOURCES, OFFICE OF COASTAL MANAGEMENT, P.O. BOX 44487, BATON ROUGE, LA 70804-4487.
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 OFFICE OF MANAGEMENT. 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.

PARISH: JEFFERSON  
LAT: 29°55'17.716"N  
LONG: 90°11'47.205"W

▲ REVISED 5/10/2017

10168-1-P01



**LANIER & ASSOCIATES**  
CONSULTING ENGINEERS  
INCORPORATED

NEW ORLEANS, LA · BEAUMONT, TX

AVONDALE

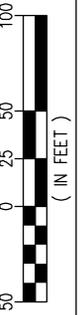
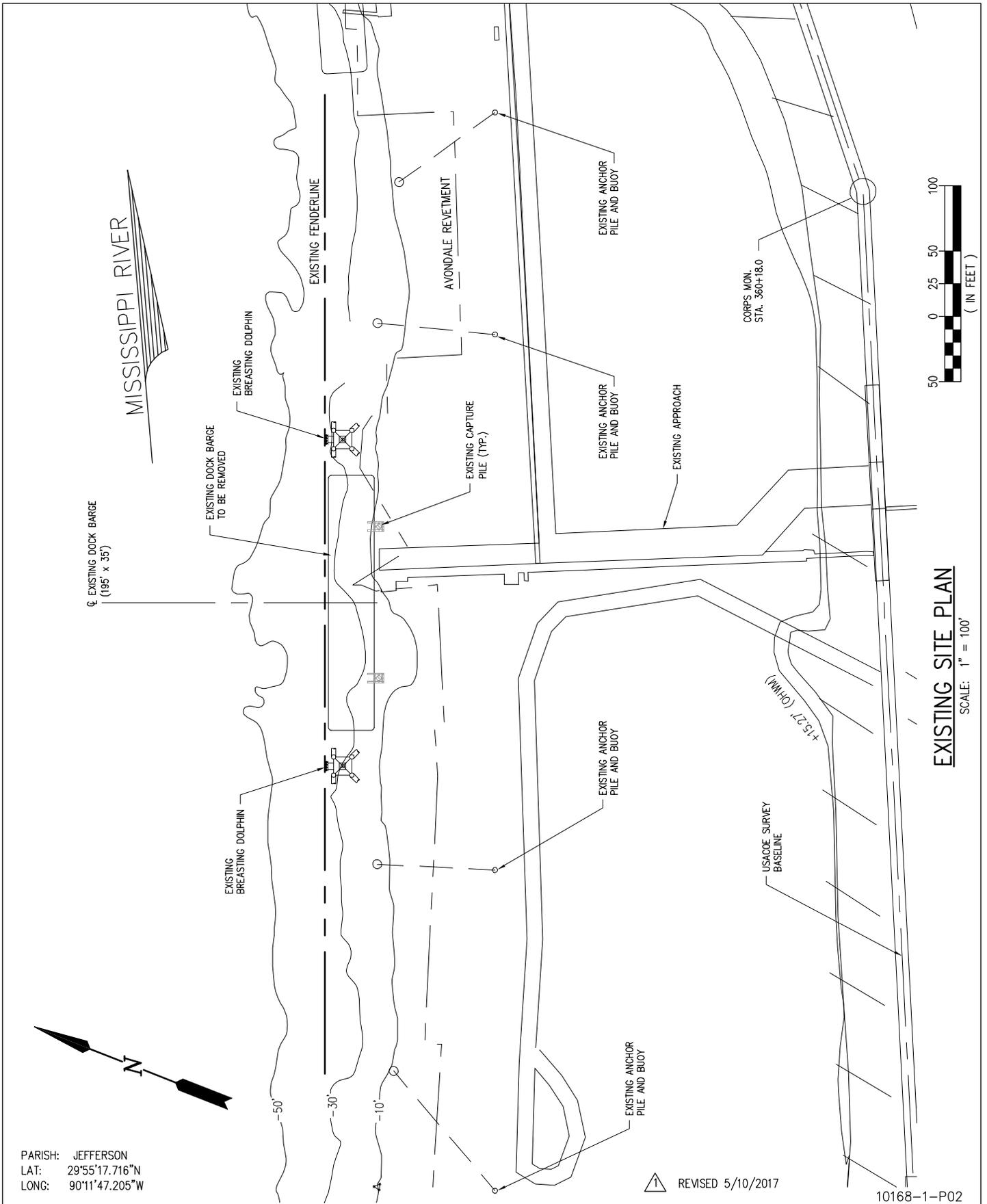
IMTT

LOUISIANA

**AVONDALE DOCK FACILITY  
PROPOSED NEW DOCK REPLACEMENT  
VICINITY MAP**

DATE JAN. 2017  
DESIGN JPL  
DRAWN TDT  
CHECK  
CONTRACT 10168-1  
SHEET No.

1 OF 8



**EXISTING SITE PLAN**

SCALE: 1" = 100'

PARISH: JEFFERSON  
 LAT: 29°55'17.716"N  
 LONG: 90°11'47.205"W

REVISED 5/10/2017

10168-1-P02



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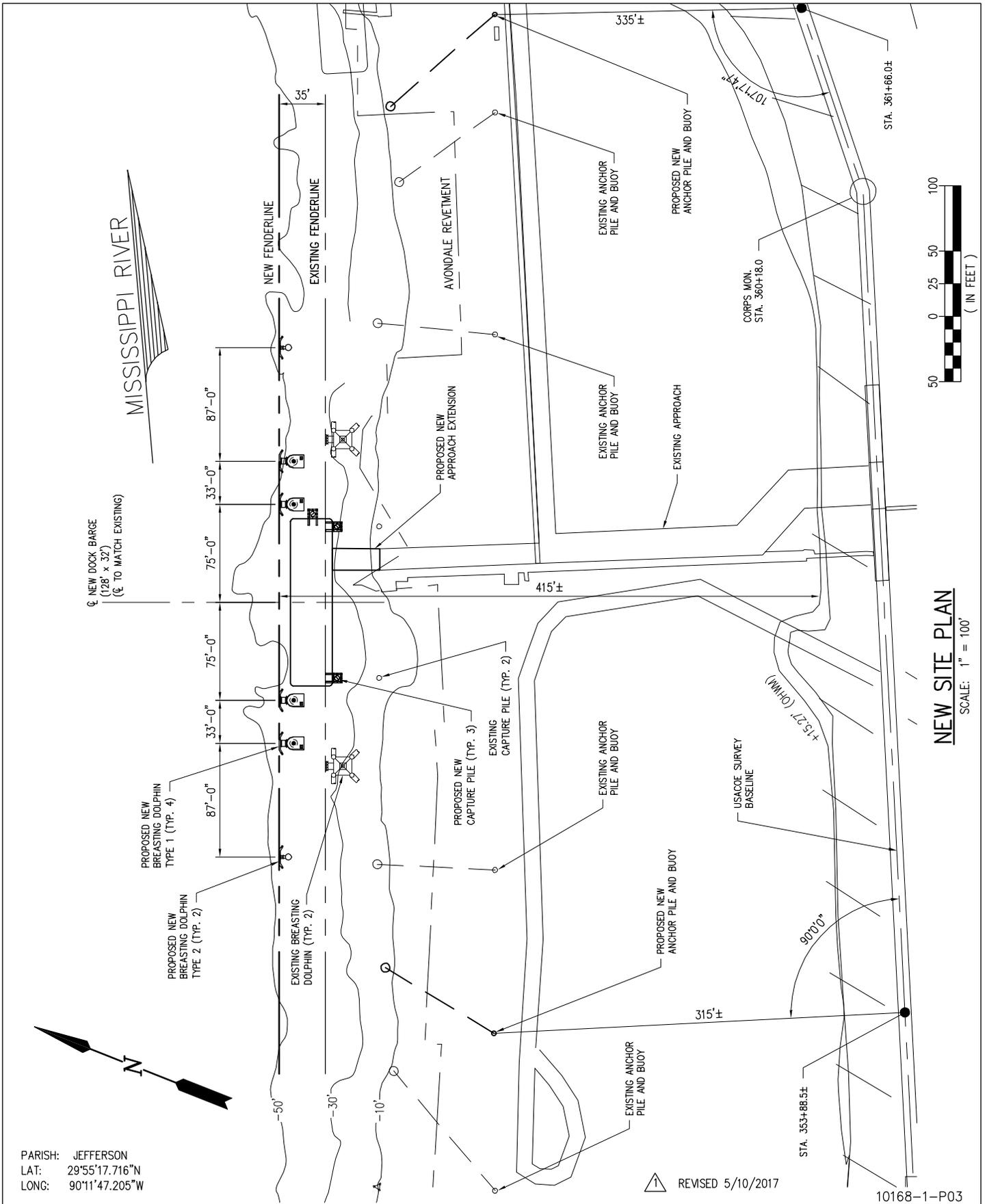
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LOUISIANA

**AVONDALE DOCK FACILITY  
 PROPOSED NEW DOCK REPLACEMENT  
 EXISTING SITE PLAN**

DATE JAN. 2017  
 DESIGN JPL  
 DRAWN TDT  
 CHECK  
 CONTRACT 10168-1  
 SHEET No.

2 OF 8



**NEW SITE PLAN**  
SCALE: 1" = 100'

PARISH: JEFFERSON  
LAT: 29°55'17.716"N  
LONG: 90°11'47.205"W

REVISED 5/10/2017

10168-1-P03



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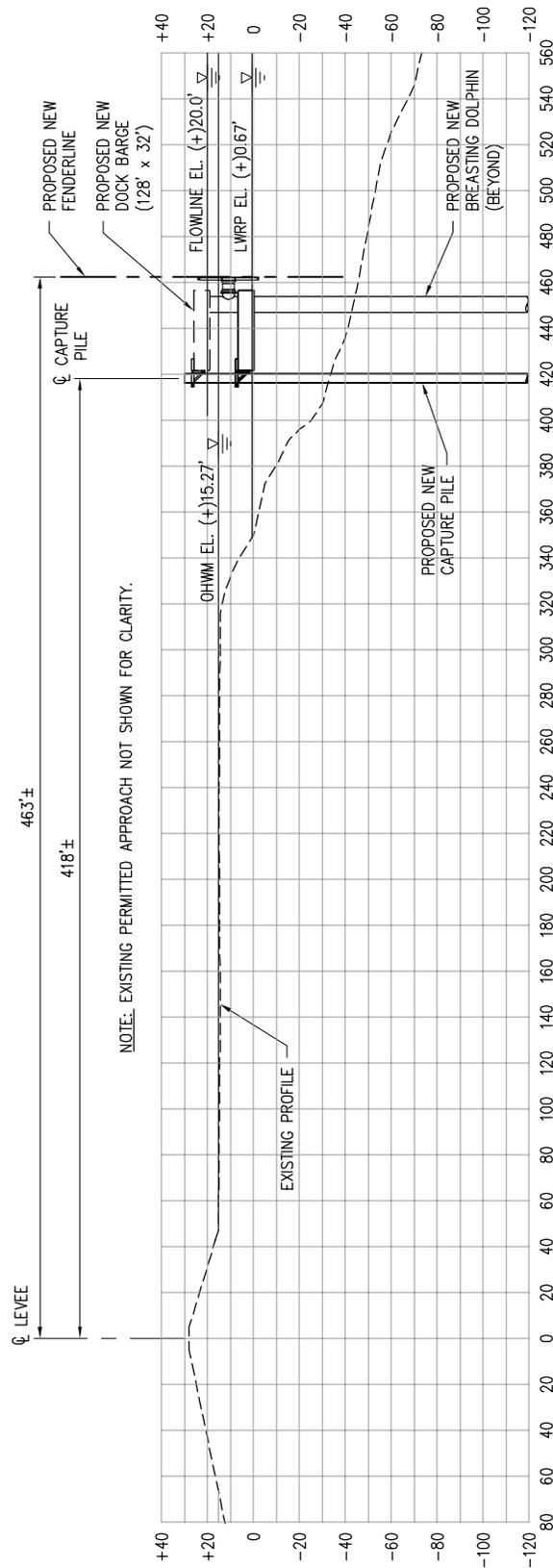
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LOUISIANA

**AVONDALE DOCK FACILITY  
PROPOSED NEW DOCK REPLACEMENT  
PROPOSED NEW SITE PLAN**

DATE JAN. 2017  
DESIGN JPL  
DRAWN TDT  
CHECK  
CONTRACT 10168-1  
SHEET No.

3 OF 8



**CROSS SECTION @ C/L DOCK BARGE**

SCALE: 1" = 80'



REVISED 5/10/2017

10168-1-P04



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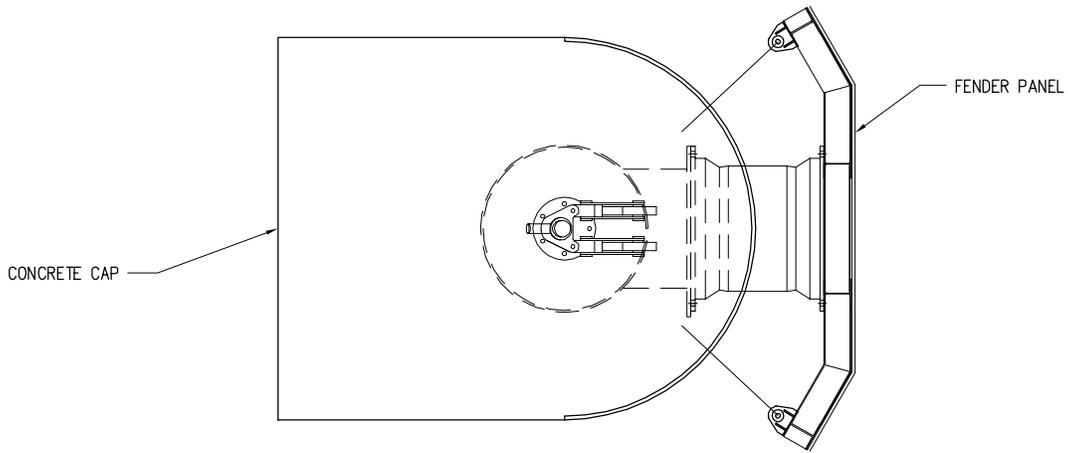
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LOUISIANA

**AVONDALE DOCK FACILITY  
PROPOSED NEW DOCK REPLACEMENT  
CROSS SECTION AT C/L DOCK BARGE**

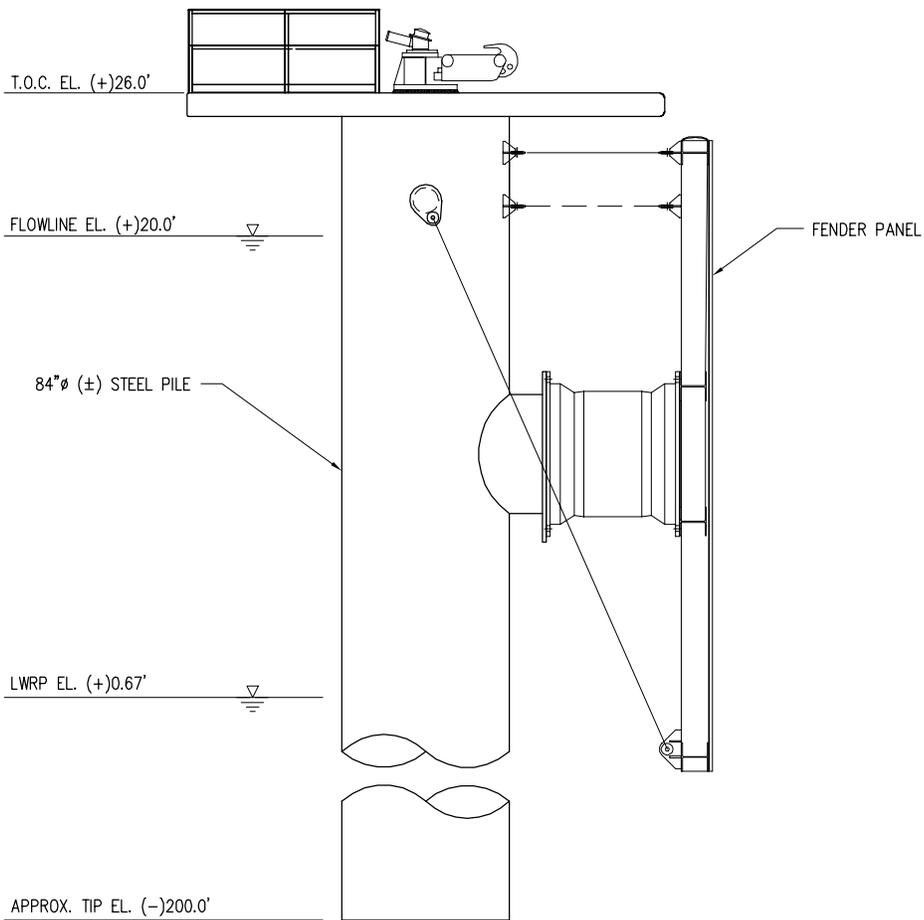
DATE JAN. 2017  
DESIGN JPL  
DRAWN TDT  
CHECK  
CONTRACT 10168-1  
SHEET No.

4 OF 8



**BREASTING DOLPHIN TYPE 1 PLAN**

SCALE: 1/8" = 1'-0"



**BREASTING DOLPHIN TYPE 1 ELEVATION**

SCALE: 1/8" = 1'-0" ( 4 REQUIRED )

10168-1-P05



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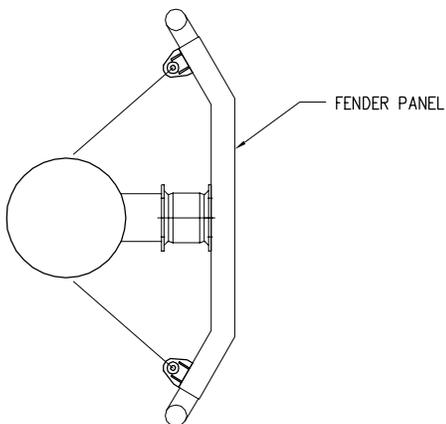
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**AVONDALE DOCK FACILITY  
PROPOSED NEW DOCK REPLACEMENT  
BREASTING DOLPHIN TYPE 1**

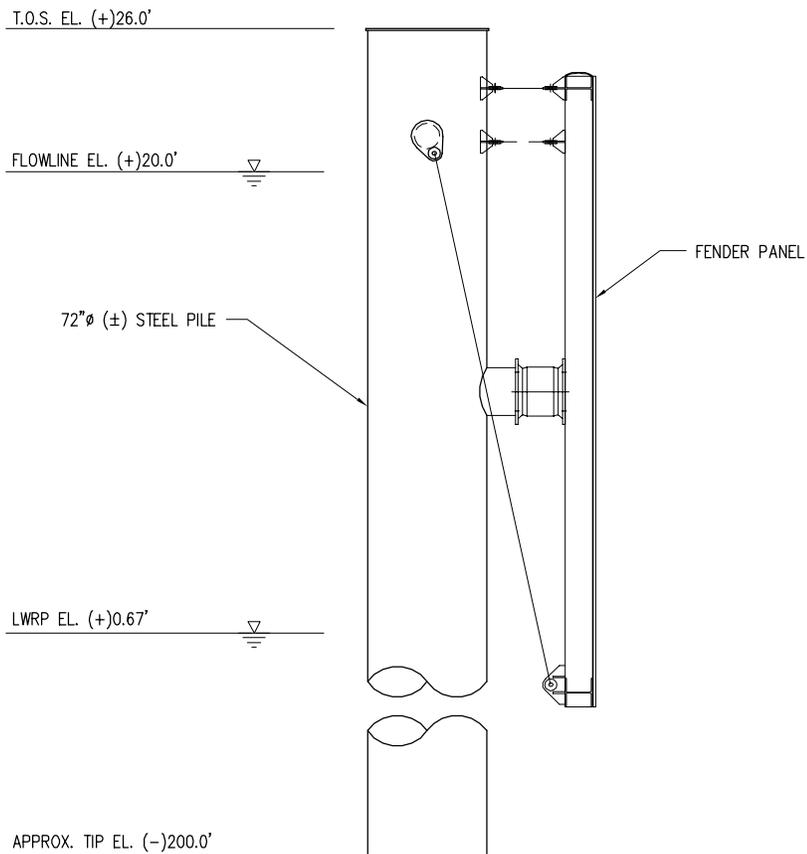
DATE JAN. 2017  
DESIGN JPL  
DRAWN TDT  
CHECK  
CONTRACT 10168-1  
SHEET No.

5 OF 8



**BREASTING DOLPHIN TYPE 2 PLAN**

SCALE: 1/8" = 1'-0"



**BREASTING DOLPHIN TYPE 2 ELEVATION**

SCALE: 1/8" = 1'-0" ( 2 REQUIRED )

10168-1-P06



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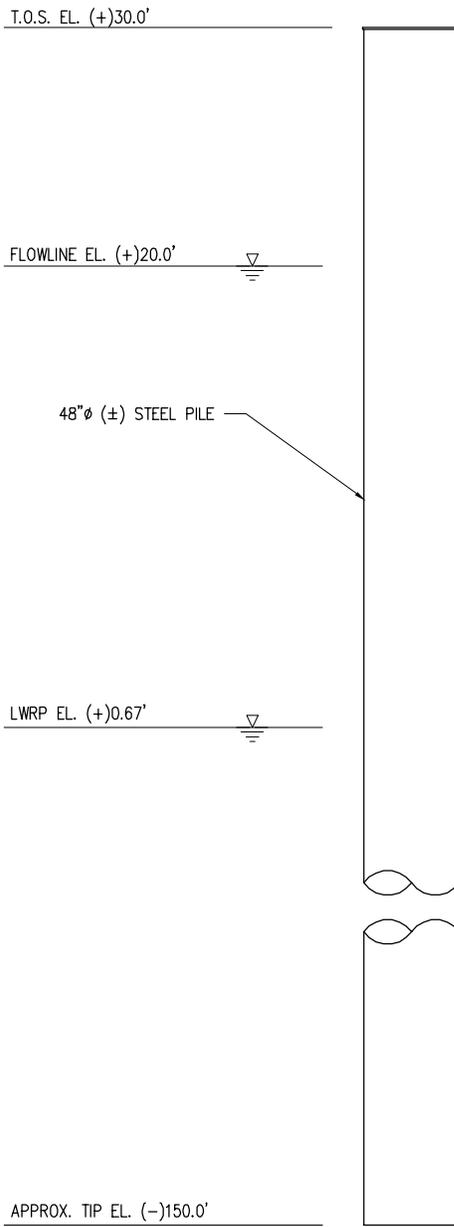
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**AVONDALE DOCK FACILITY  
PROPOSED NEW DOCK REPLACEMENT  
BREASTING DOLPHIN TYPE 2**

DATE JAN. 2017  
DESIGN JPL  
DRAWN TDT  
CHECK  
CONTRACT 10168-1  
SHEET No.

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**CAPTURE PILE ELEVATION**

SCALE: 1/8" = 1'-0" ( 3 REQUIRED )

10168-1-P07



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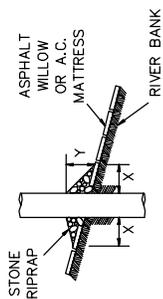
LOUISIANA

**AVONDALE DOCK FACILITY  
 PROPOSED NEW DOCK REPLACEMENT  
 CAPTURE PILE**

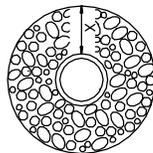
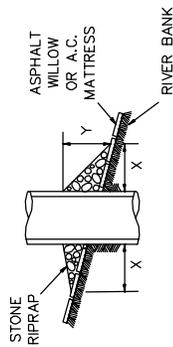
DATE JAN. 2017  
 DESIGN JPL  
 DRAWN TDT  
 CHECK  
 CONTRACT 10168-1  
 SHEET No.

**7** OF **8**

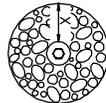
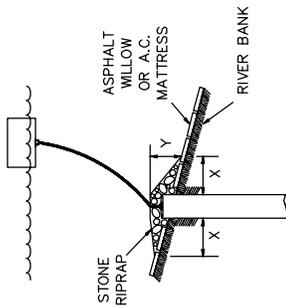
PILE



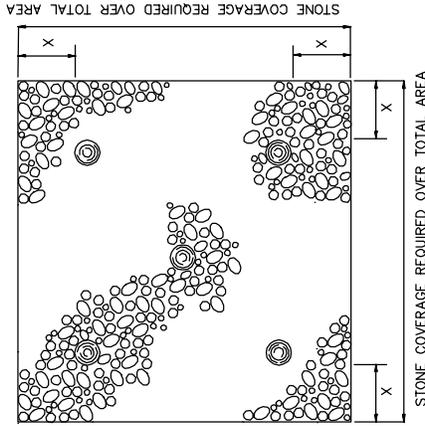
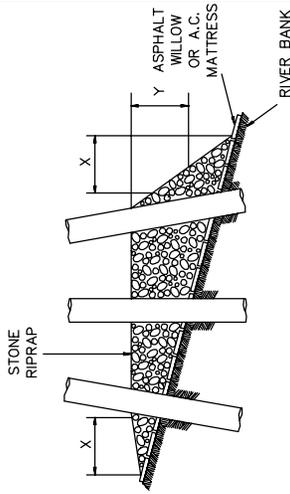
CAISSON



SPUD PILE (BUOY AND ANCHOR CHAIN)



PILE CLUSTER



NOTES:

1. 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.
2. WHEN PENETRATING THE UPPER BANK PAVING IN A REVETMENT AREA WITH PILES, CAISSONS AND/OR PILE CLUSTERS, A 10 INCH THICK RIPRAP STONE LAYER SHALL BE PLACED OVER ALL AREAS WHERE THE BANK PAVING IS DISTURBED BY DRIVING OPERATIONS.
3. WHEN USING AN ANCHOR CHAIN AND BUOY SYSTEM, THE ANCHOR CHAIN MUST BE ATTACHED AT THE TOP OF THE PILE TO MINIMIZE REVETMENT DAMAGE.

DEPTH OF WATER IN FEET AT POINT OF PENETRATION AT TIME OF STONE PLACEMENT	DIMENSIONS IN FEET FOR PROTECTION AREA REQUIRED									
	PILE		CAISSON		SPUD PILE (BUOY AND ANCHOR CHAIN)		PILE CLUSTER		PILE	
	X	Y	X	Y	X	Y	X	Y	X	Y
1' - 10'	3	1.5	5	2	2	2	3	1	3	1
11' - 40'	5	2	8	3	7	3	6	2	6	2
41' - 60'	8	3	12	4	12	4	10	3	10	3

10168-1-P08



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LOUISIANA

**AVONDALE DOCK FACILITY  
PROPOSED NEW DOCK REPLACEMENT  
REVETMENT REPAIR**

DATE JAN. 2017  
DESIGN JPL  
DRAWN CAP  
CHECK  
CONTRACT 10169-1  
SHEET No.

8 OF 8