

JOINT PUBLIC NOTICE

August 26, 2013

United States Army
Corps of Engineers
New Orleans District
Attn: 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

Project Manager: James W. Little, Jr.
(225)342-3099/FAX: 342-9439
James.little@usace.army.mil
Permit Application Number:
MVN-2013-01390-WII

Project Manager: Jamie Phillippe
(225)219-3225/FAX: (225) 219-3156
WQC Application Number
WQC 130801-01

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 LRS 30:2074 A(3) and provisions of Section 401 of the Clean Water Act (P.L.95-17).

RE-FURBISH AN EXISTING DOCKING FACILITY IN CALCASIEU PARISH

NAME OF APPLICANT: PORT OF LAKE CHARLES, Attn: Mr. William J. Rase, III, Post Office Box 3753, Lake Charles, Louisiana 70602.

LOCATION OF WORK: On the Calcasieu River, near the intersection of McKinley Street and Miller Avenue/Smith Ferry Road, in Westlake, Louisiana, in Calcasieu Parish, Hydrologic Unit Code 08080206, Lower Calcasieu Basin, as shown on the attached drawings.

CHARACTER OF WORK: Clear, grub, grade and fill a 53 acre tract, deposit approximately 6,700 cu. yds. of earthen fill material and approximately 3,540 cu. yds. of gravel to raise the project area. Also dredge approximately 39,330 cu. yds. to construct a mooring dock and temporary offloading dock, sheet piling, seven mooring dolphins, and deposit approximately 4,630 cu. yds. of fill material behind the docks to armor the shoreline to prevent erosion, all as necessary to build a construction dock facility. Project implementation would directly impact approximately 3.7 acres of jurisdictional wetlands. The applicant has proposed to replace any and all project related wetland losses through the use of a Corps approved mitigation bank.

The comment period for the Department of the Army Permit and the Louisiana Department of Environmental Quality WQC will close **20 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.** **Individuals or parties may request an extension of time in**

which to comment on the proposed work by writing, faxing, or e-mailing the Corps of Engineers Project Manager listed above. Any request must be specific and substantively supportive of the requested extension, and received by this office prior to the end of the initial comment period. The Section Chief will review the request and the requestor will be promptly notified of the decision to grant or deny the request. If granted, the time extension will be continuous to the initial comment period and, inclusive of the initial comment period, will not exceed a total of 30 calendar days. 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.

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, Office of Environmental Services before a permit is issued.

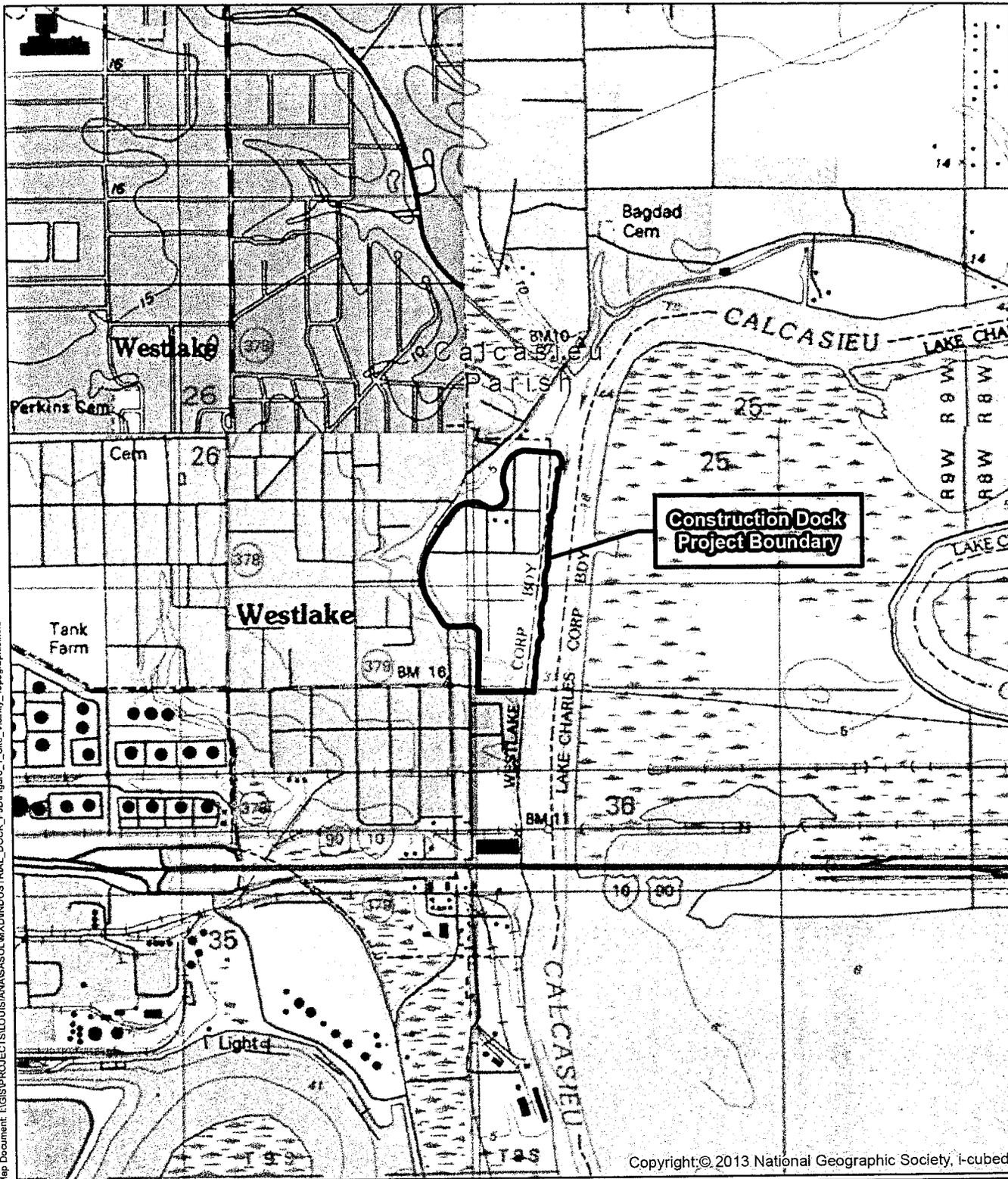
Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing.

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.

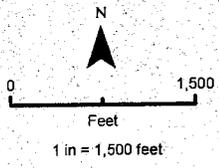
Darrell S. Barbara
Chief, Western Evaluation Section
Regulatory Branch

Enclosures

Map Document: I:\GIS\PROJECTS\LOUISIANA\SASO\WX\INDUSTRIAL_DOCX_P\DI\Figure_1_Site_Vicinity_Topographic.mxd



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 <p>Construction Dock Project Boundary</p> <p>Approximate Project Center Point: Latitude 30° 14' 45.3" Longitude -93° 14' 56.4"</p>	 <p>0 1,500 Feet 1 in = 1,500 feet</p>	 <p>Arkansas Mississippi Louisiana</p>
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URS
 GIS Services and Solutions
 7389 Florida Blvd
 Baton Rouge, LA 70806
 225/922-5700

**Port of Lake Charles
 Construction Dock Project
 Site Vicinity Topographic Map**

Figure 1

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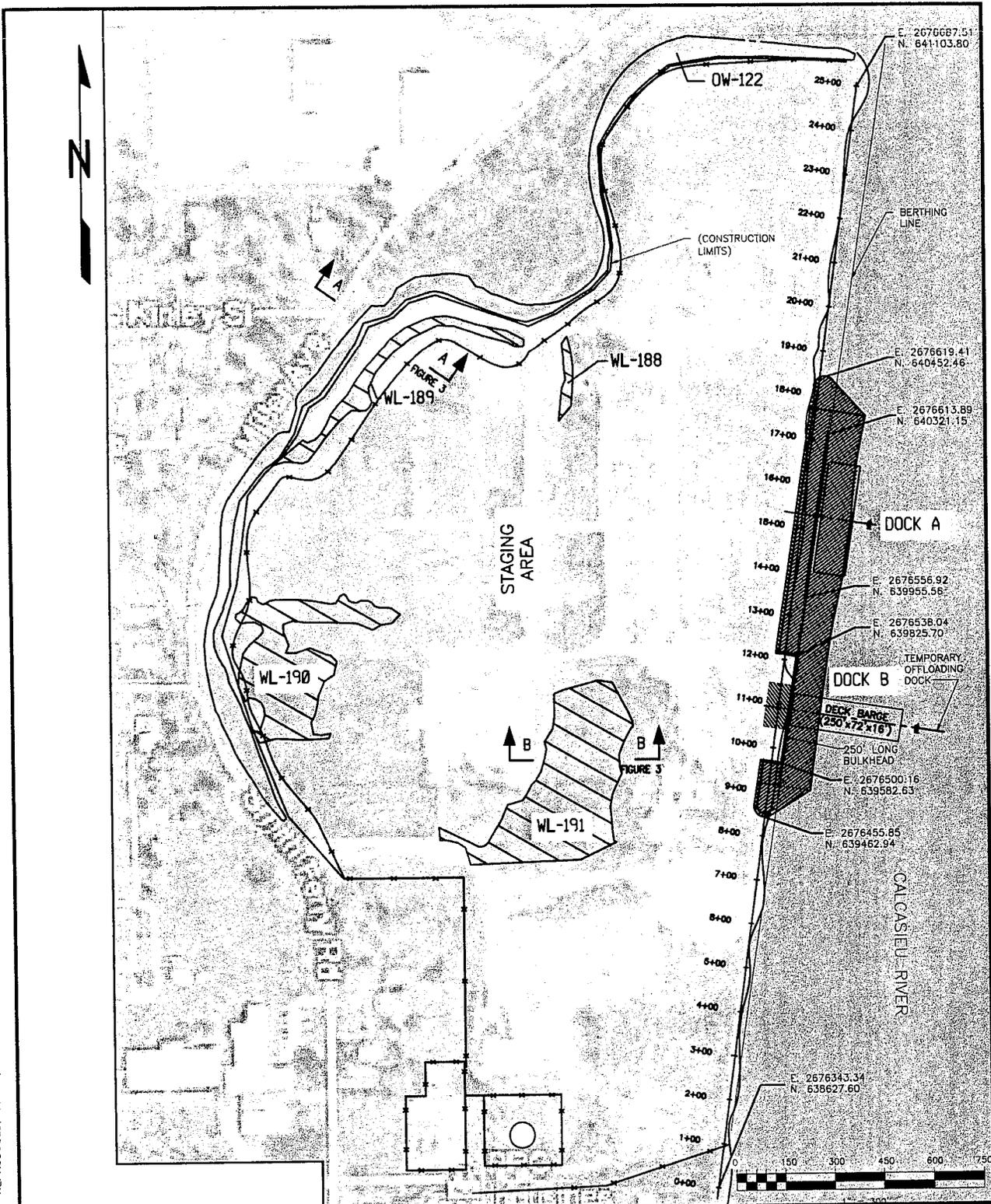


FIGURE 2
WETLANDS IMPACTED
DOCK A AND B LOCATIONS

FLUOR.



F-APX.DWG 01 JUL09

REV	BY	DATE	REVISION DESCRIPTION	APPV	DSGN	DH	CONTRACT	APPROVAL	
								CLIENT	FLUOR
0C	JM	02/11/13	ISSUE FOR TECHNICAL INVESTIGATION		CHK	DH	LCCP		
0D	CG	4/15/13	ISSUED FOR TECHNICAL INVESTIGATION		SUPVR	RS	SCALE	DRAWING NUMBER	REV
0E	HDH	04/22/13	ISSUED FOR TECHNICAL INVESTIGATION		DATE		NTS	L2CC-90-10-DW-0006	OE

CAD FILE NAME L2CC-90-10-DW-0006_OE.dwg

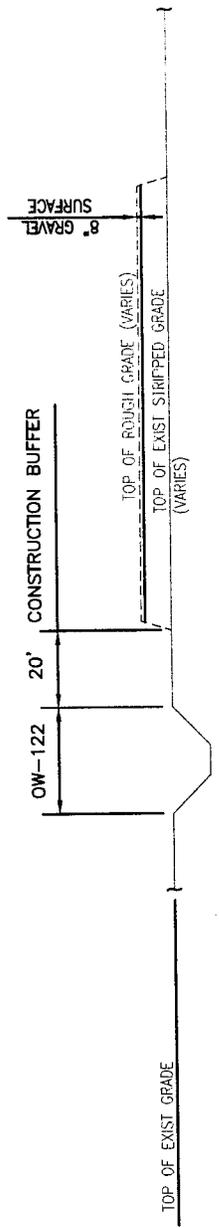
PLOT DATE: S:\CAD\215_STRUCTUREL\PERMITTING\CONSTRUCTION DOCK PERMITTING\L2CC-90-10-DW-0006_0E.dwg 04-22-13 4:29 pm Printed By: sey75491

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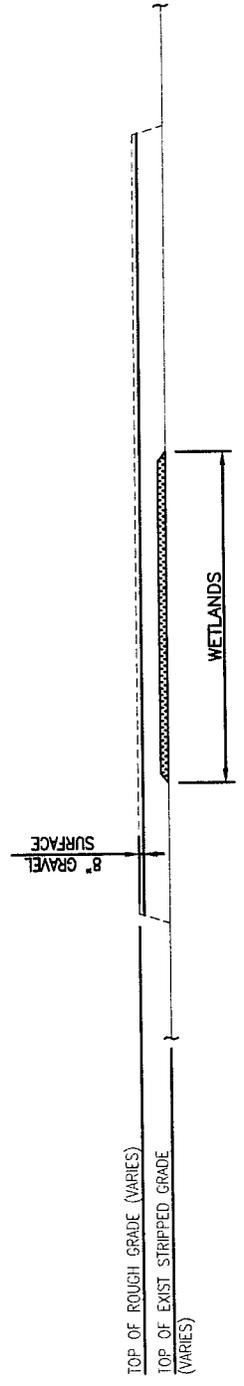
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OW-122
BOUNDARY

CONSTRUCTION LIMITS



SECTION A-A
TYPICAL CROSS SECTION
AT OW-122



SECTION B-B
TYPICAL CROSS SECTION OVER
WETLANDS AT CONSTRUCTION DOCK
(TYPE 1)

LINE	SURFACE	OFFSET
---	EXISTING STIPPED GRADE	
---	ROUGH GRADE	

SCALE: 1"=20'-0" (VERTICAL)
SCALE: 1"=60'-0" (HORIZONTAL)

FLUOR.

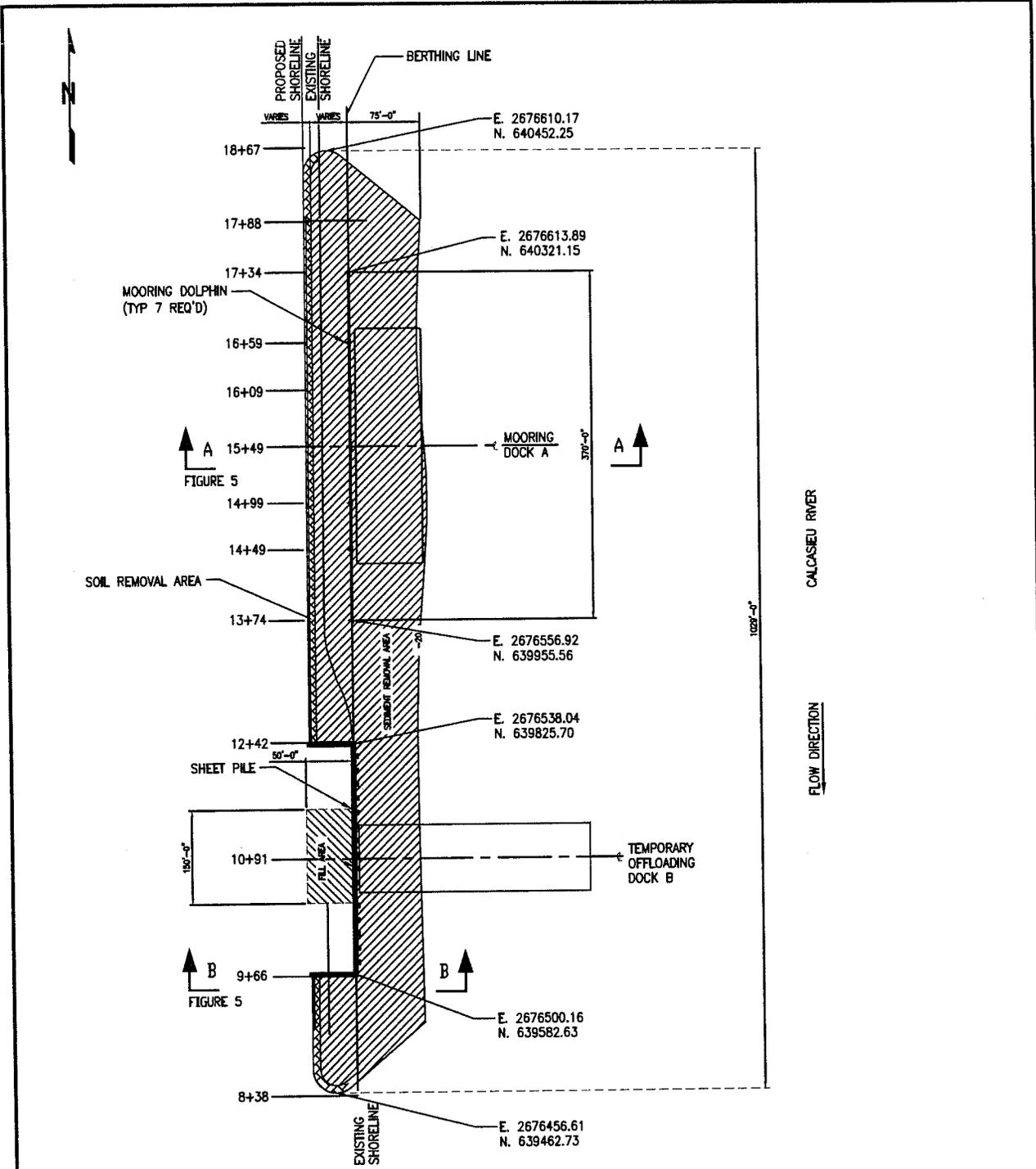


FIGURE 3
TYPICAL CUT & FILL DRAWING

REV	BY	DATE	REVISION DESCRIPTION	APPV	DSGN	HDH	CONTRACT	APPROVAL	
0C	JM	02/12/13	ISSUE FOR TECHNICAL INVESTIGATION		CHK	RS	LCCP	CLIENT	FLUOR
0D	HDH	04/15/13	ISSUED FOR TECHNICAL INVESTIGATION		SUPVR	RS	SCALE	DRAWING NUMBER	
0E	HDH	04/22/13	ISSUED FOR TECHNICAL INVESTIGATION		DATE	11/20/12	NTS	L2CC-90-10-DW-0007	REV
									OE
CAD FILE NAME L2CC-90-10-DW-0007_0E.dwg									

PLOT DATE: S:\CAD\215_STRUCTUREAL\PERMITTING\CONSTRUCTION DOCK PERMITTING\L2CC-90-10-DW-0007_0E.dwg 04-22-13 4:31 pm Printed By: sey75491

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**PLAN
OFFLOADING DOCK**

NOTES:

- 1. FOR BATHYMETRIC SURVEY STATION NUMBERS AND COORDINATES (0+00), SEE FIGURE NO. 2.

F-APX.DWG 01JUL09

FLUOR

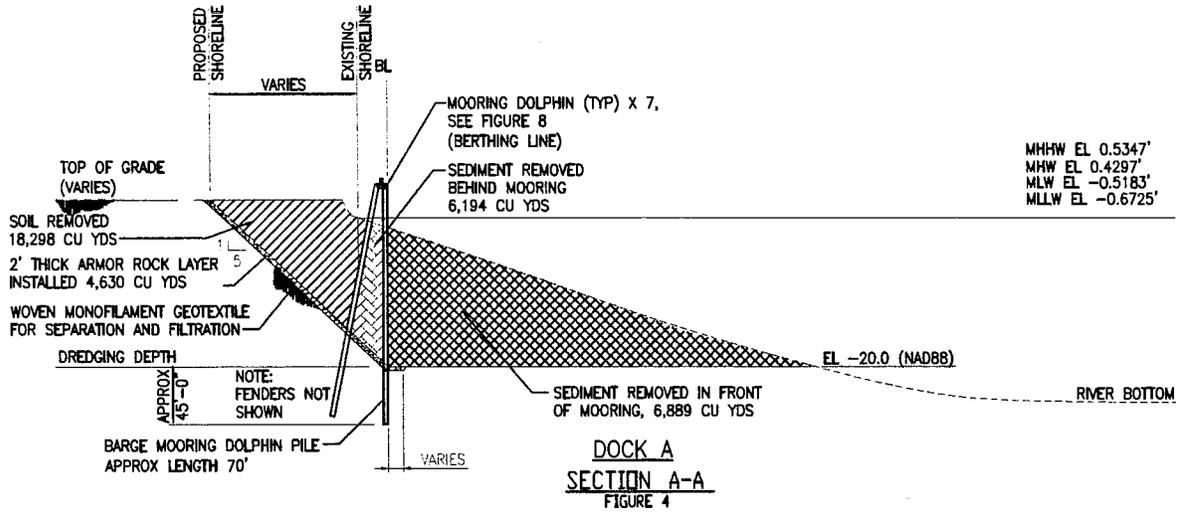


**FIGURE 4
DOCK A & B PLOT PLAN**

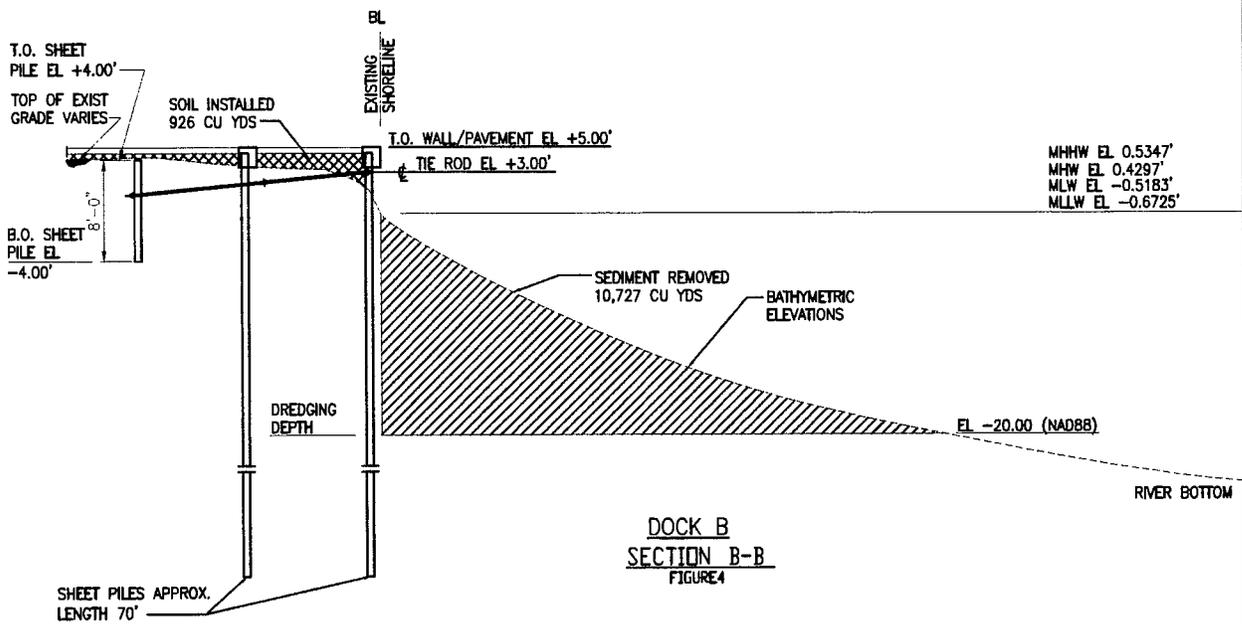
REV	BY	DATE	REVISION DESCRIPTION	APPV	DSGN	TG	CONTRACT	APPROVAL	
OF	HDH	04/22/13	ISSUE FOR TECHNICAL INVESTIGATION		CHK	RS	LCCP	CLIENT	FLUOR
OD	CG	04/15/13	ISSUED FOR TECHNICAL INVESTIGATION		SUPVR	RS	SCALE	DRAWING NUMBER	
OE	HDH	04/18/13	ISSUED FOR TECHNICAL INVESTIGATION		DATE	11-15-12	NTS	L2CC-90-10-DW-0009	REV
									OF
CAD FILE NAME L2CC-90-10-DW-0009_OF.dwg									

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**DOCK A
SECTION A-A
FIGURE 4**



**DOCK B
SECTION B-B
FIGURE 4**

NOTES:

1. MEAN LOW WATER ELEVATION TAKEN FROM NOAA TECHNICAL REPORT NOSCS19, "DATUM FOR THE CALCASIEU RIVER FROM LAKE CHARLES TO THE GULF OF MEXICO, LOUISIANA: TIDAL DATUM MODELING AND POPULATION OF THE GRID", MARCH 2005, TABLE 1, STATION ID 8767816, NAD88.
2. NOAA TIDE STATION ELEVATION DATA TIED TO GEODETIC DATUM OF NORTH AMERICAN VERTICAL DATUM 1988 (NAV88). STATION INFORMATION IS PRESENTED IN TABLE BELOW:
3. SEE FIGURE 8 FOR MOORING DOLPHIN DETAILS.

STATION ID#	STATION NAME	LONGITUDE (DEGREES)	LATITUDE (DEGREES)	MHHW (FT)	MHW (FT)	MLW (FT)	MLLW (FT)	MSL NAVD88	TIDAL EPOCH
8767816	LAKE CHARLES	-93.3450	29.7783	0.5347	0.4297	-0.5183	-0.6725	-1.1614	1983 - 2001



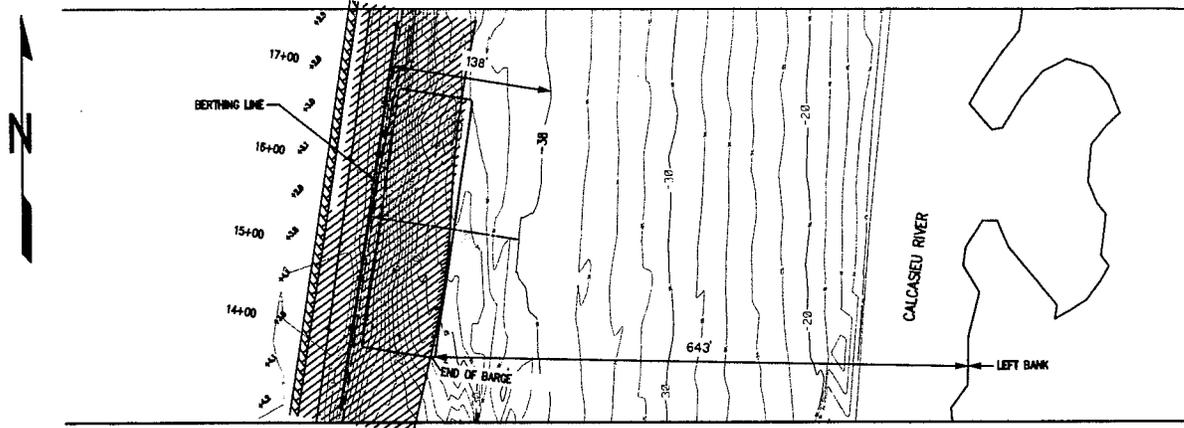
**FIGURE 5
DOCKS A & B PROFILE/
CROSS SECTIONS**

REV	BY	DATE	REVISION DESCRIPTION	APPV	DSGN	TG	CONTRACT	APPROVAL	
OF	HDH	04/22/13	ISSUED FOR TECHNICAL INVESTIGATION		CHK	RS	LCCP	CLIENT	FLUOR
OD	HDH	04/15/13	ISSUED FOR TECHNICAL INVESTIGATION		SUPVR	RS	SCALE	DRAWING NUMBER	
OE	HDH	04/18/13	ISSUED FOR TECHNICAL INVESTIGATION		DATE		NTS	L2CC-90-10-DW-0010	REV OF

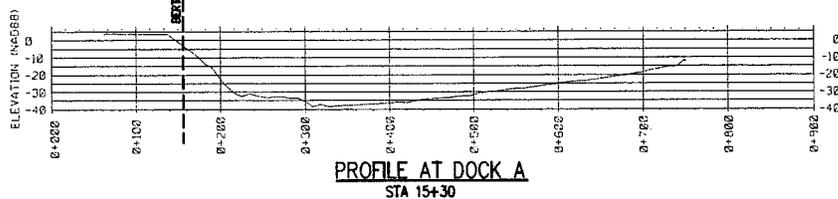
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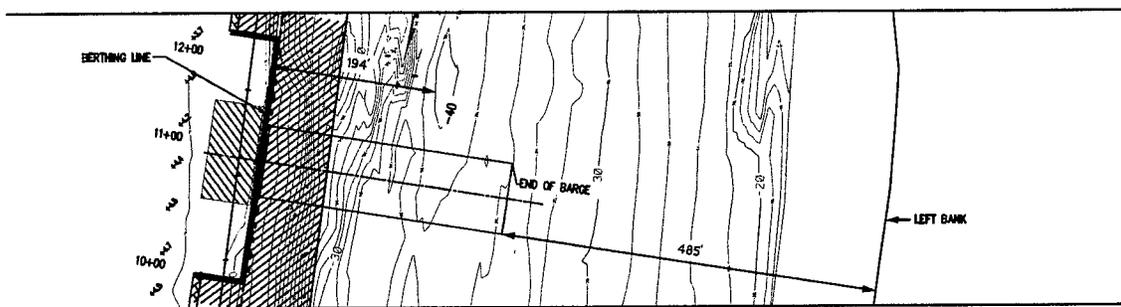
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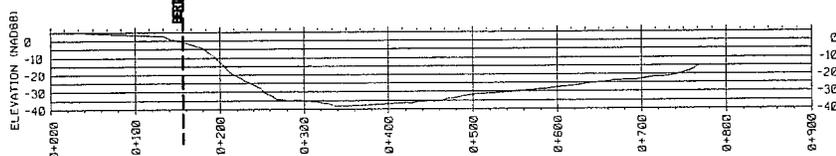
PLAN AT DOCK A



PROFILE AT DOCK A
STA 15+30



PLAN AT DOCK B



PROFILE AT DOCK B
STA 10+91

NOTES:

1. HORIZONTAL CONTROL IS REFERENCED NAD 83, LOUISIANA SOUTH ZONE AS PER OPUS SOLUTION AT MSI NETWORK BASE STATION.
2. VERTICAL CONTROL IS REFERENCED TO NAD 83 EPOCH 2012.0223 AS PER OPUS SOLUTION AT MSI NETWORK BASE STATION.
3. DATE OF SURVEY: NOVEMBER 30 & DECEMBER 1, 2012 BY MORRISON SURVEYING, INC. SULFUR, LA.
4. STANDARD FIELD CALIBRATIONS FOR EQUIPMENT WERE PERFORMED. THIS SURVEY AND ACCURACY RESULTS ARE WITHIN MANUFACTURER'S SPECIFICATIONS.
5. THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF THE SURVEY MADE ON THE DATE INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THE TIME.
6. +3.0 INDICATES THE ELEVATION OF THE RIVER BOTTOM EXPRESSED IN FEET AND REFERENCED TO THE VERTICAL DATUM REFERRED TO IN NOTE 2.
7. THE WATER SURFACE ELEVATION AT THE TIME OF THE SURVEY WAS 0.0' TO 0.6'.
8. SURVEY WAS PERFORMED WITH A 200 KHZ TRANSDUCER.
9. SEE FIGURES 4 AND 5, FOR DREDGING DETAILS.
10. PROFILE STATIONING STARTS AT EDGE OF SURVEY DATA NOT SURVEY BASELINE.
11. THERE IS NO FEDERALLY DEFINED CHANNEL IN THIS AREA.

LEGEND:

- SEDIMENT CUT AREA
- SOIL CUT AREA
- SURVEY BASELINE
- FILL AREA
- BERTHING LINE
- +4.4 GROUND ELEVATION
- 10+00 STATIONING

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**FIGURE 6
DOCKS A & B
HYDROGRAPHIC SURVEY CONTOURS**

REV	BY	DATE	REVISION DESCRIPTION	APPV	DSGN	DH	CONTRACT		APPROVAL	
0C	JM	02/11/13	ISSUE FOR TECHNICAL INVESTIGATION		CHK	DH	LCCP		CLIENT	FLUOR
0D	CG	4/15/13	ISSUE FOR TECHNICAL INVESTIGATION		SUPVR	RS	SCALE	DRAWING NUMBER		REV
0E	H0H	04/18/13	ISSUED FOR TECHNICAL INVESTIGATION		DATE		NTS	L2CC-90-10-DW-0011		0E
							CAD FILE NAME: L2CC-90-10-DW-0011_0E.dwg			

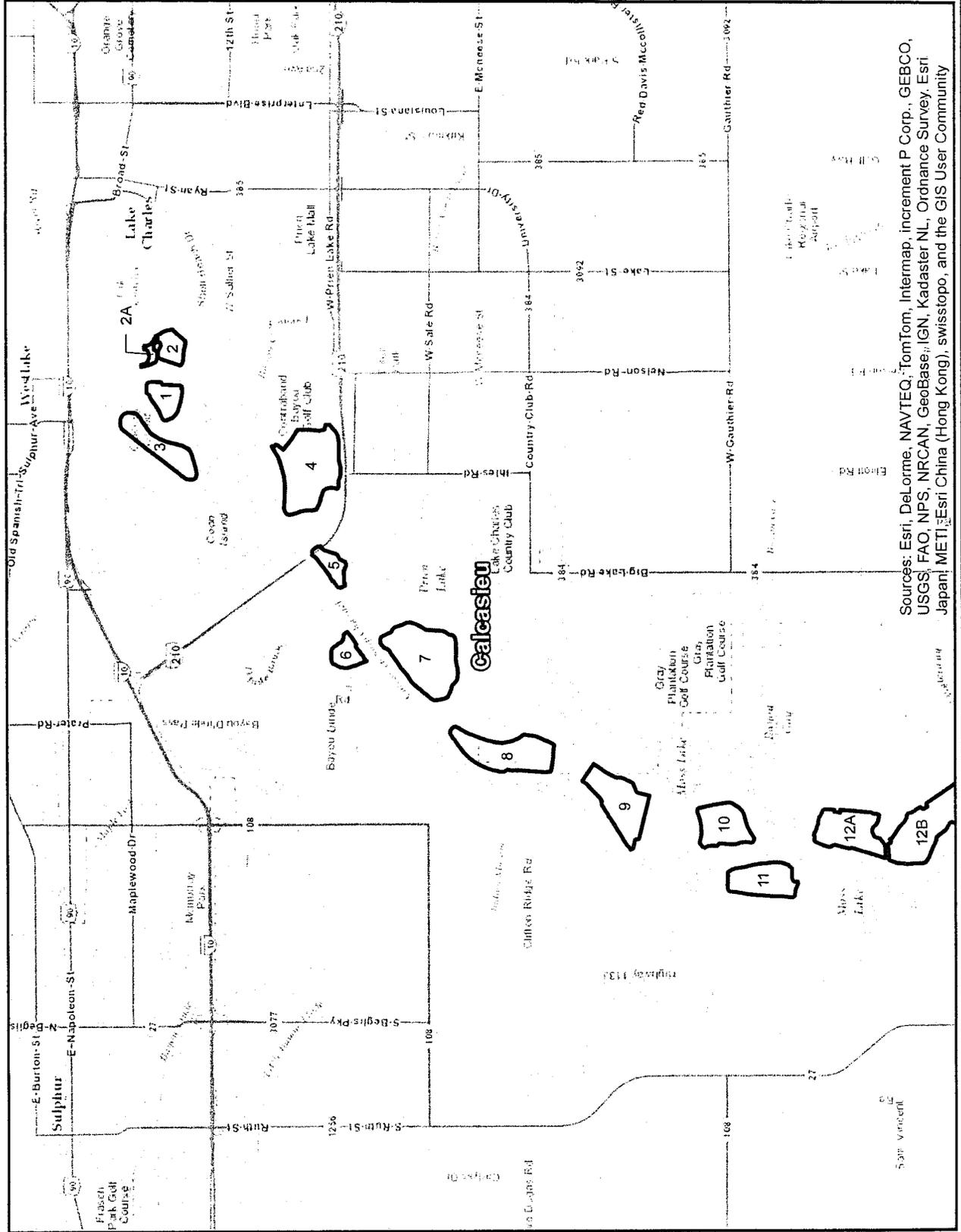
F:\AFX.DWG 01JUL09

PLOT DATE: S:\CAD\215_STRUCTUREAL\PERMITTING\CONSTRUCTION\DOCK PERMITTING\L2CC-90-10-DW-0011_0E.dwg 04-18-13 2:31 pm Printed By: syy/5431



GIS Services and Solutions
7389 Florida Blvd
Baton Rouge, LA 70806
225/922-5700

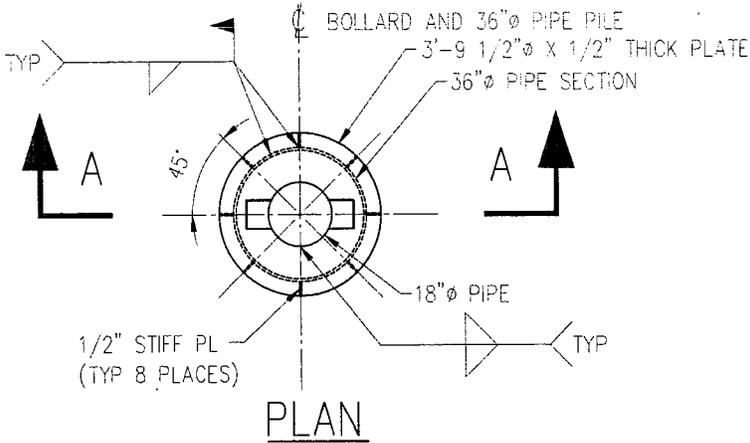
Port of Lake Charles: United States Army Corps of Engineers Dredge Material Area



Sources: Esri, Delorme, NAVTEQ, TomTom, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), swisstopo, and the GIS User Community

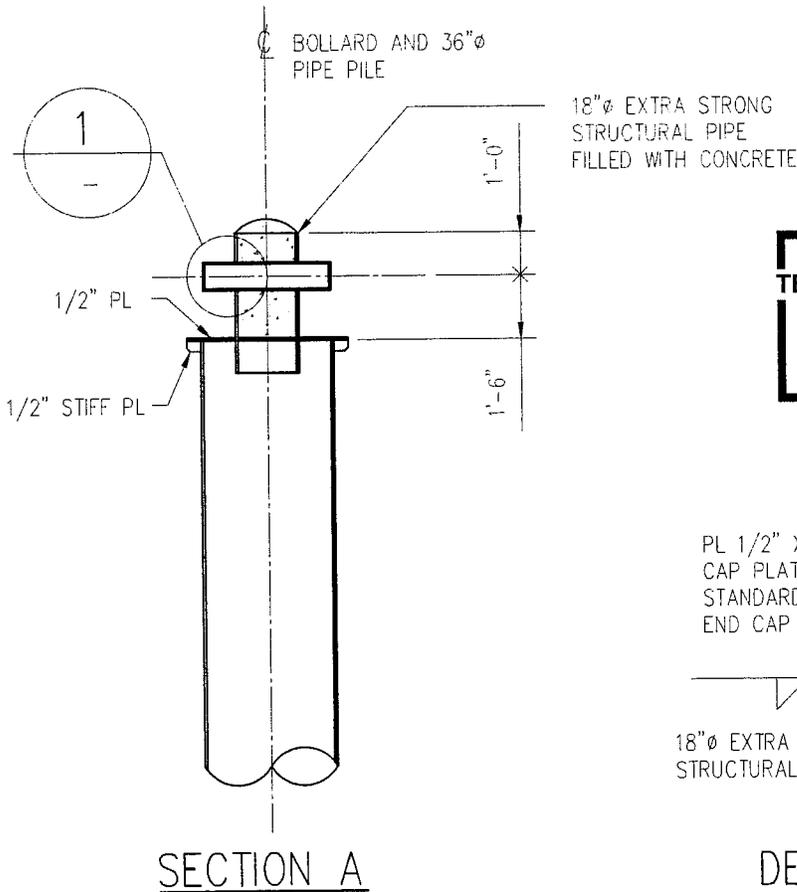
Legend	USACE Dredge Material Area Boundary	Source: US Army Corps 1 Inch = 1 Miles	Location Map 	Figure 7 USACE Dredge Material Area
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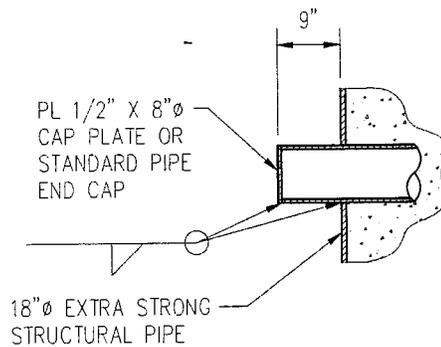


NOTES

1. STEEL CONSTRUCTION SHALL CONFORM TO THE LATEST EDITION OF "SPECIFICATION FOR THE DESIGN FABRICATION AND ERECTION OF STRUCTURAL STEEL FOR BUILDINGS" BY AISC.
2. ALL STEEL SHALL BE ASTM A36.
3. ALL PILES SHALL BE DRIVEN.
4. SEE DRAWING L2CC-90-10-DW-0010 FOR ELEVATIONS DOCK A AND DOCK B.



**ISSUED FOR
 TECHNICAL INVESTIGATION
 IFTI
 18-Jan-13**



1/2" = 1'-0"
 1
 -

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Barge Dolphin
Typical Detail

REV	BY	DATE	REVISION DESCRIPTION	APPV	DSGN	SJM	APPROVAL	
0	SM	01/09/13	ISSUED FOR REVIEW		CHK	RS	CLIENT	FLUOR
0A	RS	01/17/13	ISSUED FOR TECHNICAL INVESTIGATION		SUPVR	RS	SCALE	DRAWING NUMBER
				DATE	1/8/13	1/4" = 1'-0"	FIGURE 8	
								REV 0A

Note: Figure adapted from Flour Engineering

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