

JOINT PUBLIC NOTICE

February 25, 2019

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 2011-02044 CO

(225) 219-3225
Project Manager
Elizabeth Hill
WQC Application Number
WQC 190220-03

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).

ADDITIONAL PILINGS AT EXISTING FACILITY IN THE MISSISSIPPI RIVER IN ASCENSION PARISH

NAME OF APPLICANT: Impala Warehousing (US), LLC, c/o Providence Engineering and Environmental Group, LLC, 1201 Main Street, Baton Rouge, Louisiana 70802.

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 marker 169.7, near Burnside, Louisiana, in Ascension Parish, as shown on the enclosed drawings.

CHARACTER OF WORK: The applicant has requested to modify their existing authorization to include the installation and maintenance of six 18-inch diameter batter piles and three 20-inch diameter batter piles to improve the structural integrity of the existing CBU walkway. Approximately 3,000 cubic yards of rip rap will be placed around the pilings when there is revetment present. Approximately 0.05 acre of open water will be impacted by the proposed activity. The applicant has minimized the impacts as much as practicable. No impacts to vegetated wetlands are anticipated, thus, no compensatory mitigation will be required.

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 located in waters known to be utilized by the pallid sturgeon (*Scaphirhynchus albus*) and determined that the proposed activity is not likely to adversely affect the species. This determination is 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.

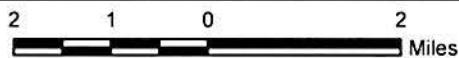
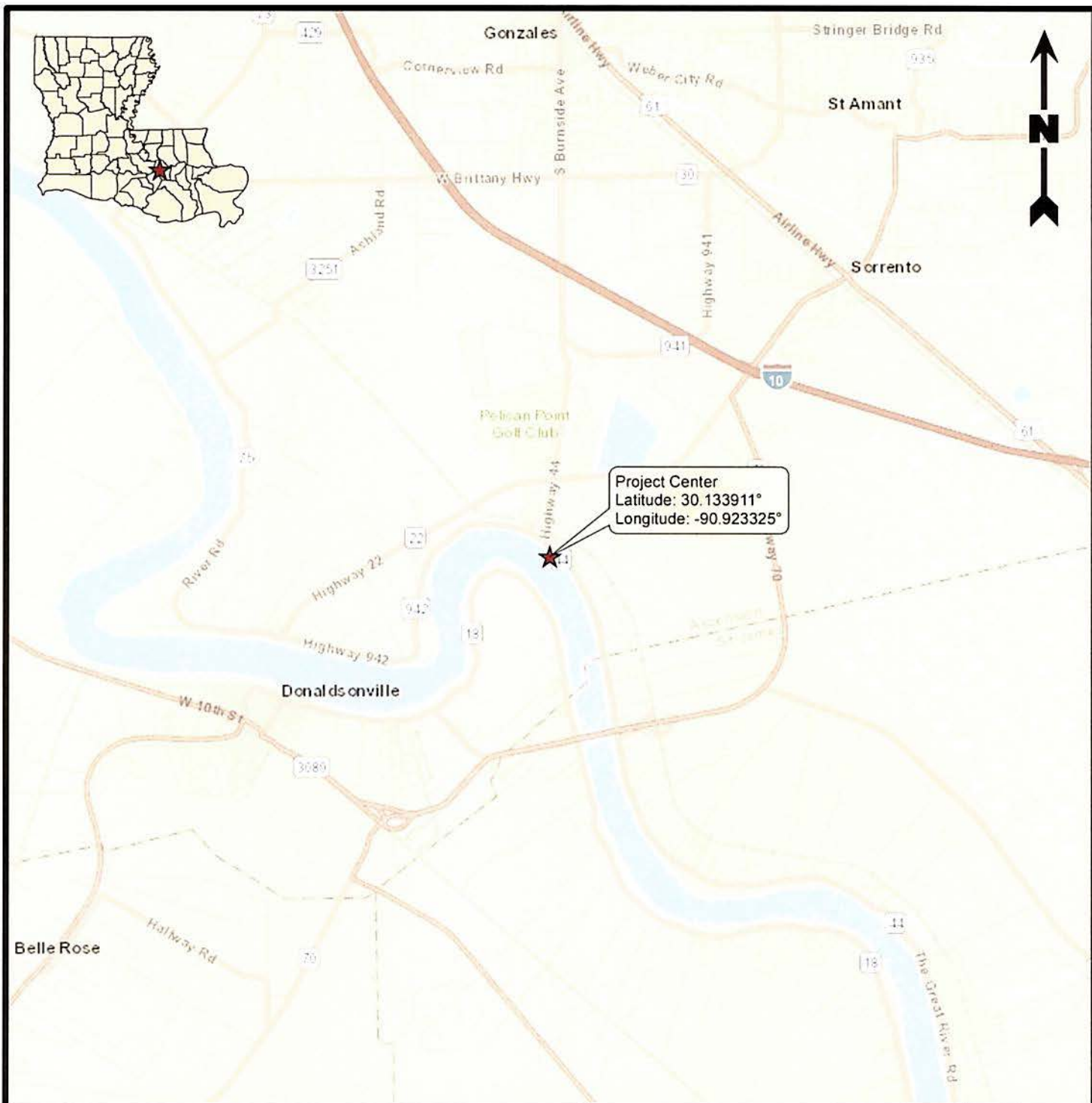
If the proposed work involves deposits of dredged or fill material into navigable waters, the evaluation of the probable impacts will include the application of guidelines established by the Administrator of the Environmental Protection Agency. Also, a certification that the proposed activity will not 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.

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.

John M. Herman
Chief, Central Evaluation Section
Regulatory Branch

Enclosure



Legend

★ Project Center

Reference

Base map comprised of ESRI StreetMap USA data.

Vicinity Map

Section 10 Permit Application
 Ascension Parish, LA

Impala Warehousing (US) LLC
 CBU Walkway Batter Pile Installation Project



PROVIDENCE

Drawn By	TDJ	10/8/18
Checked By	BM	10/8/18
Approved By	RPC	10/8/18

Project Number

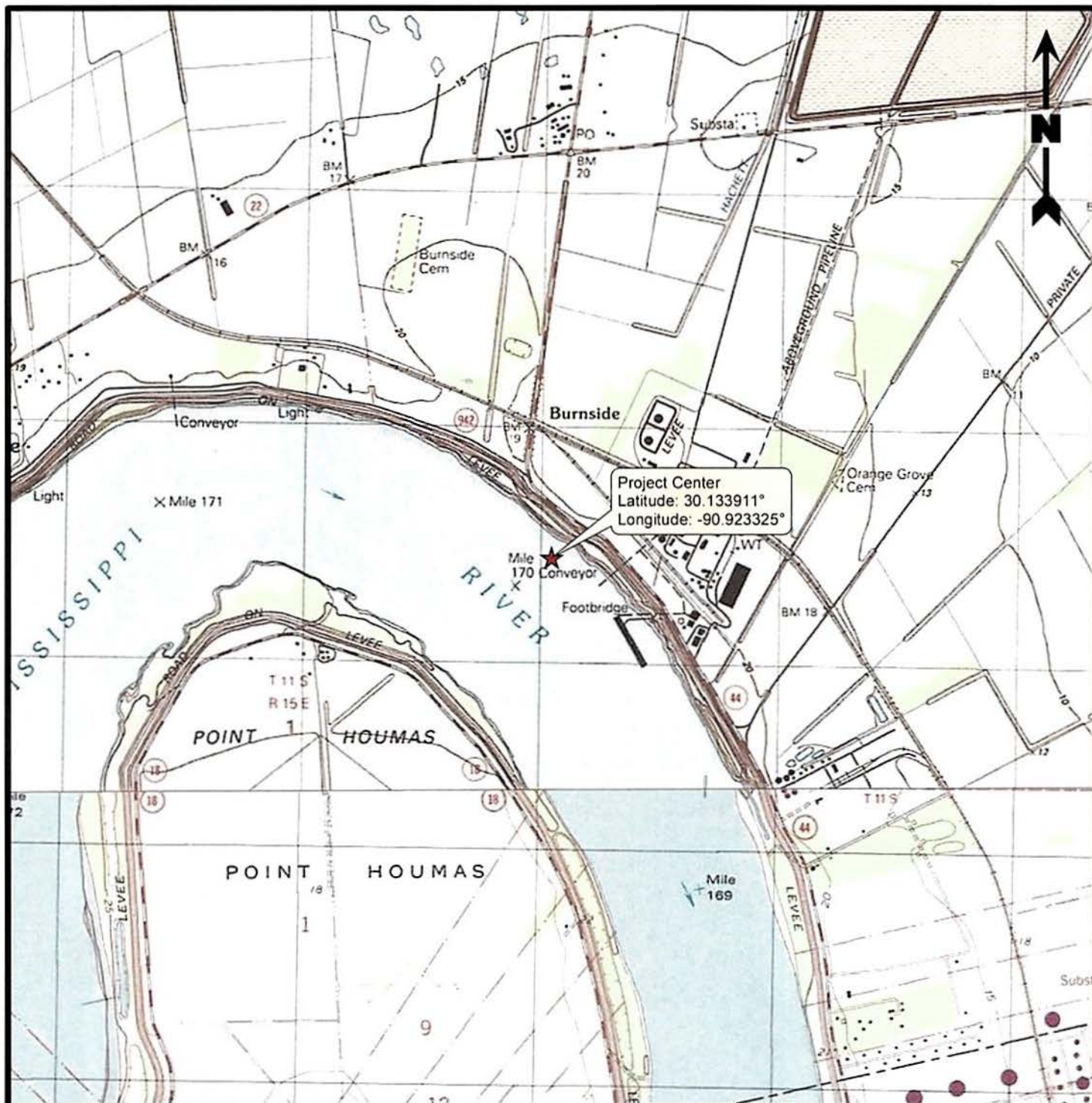
874-019

Drawing Number

874-019-A001

1

Figure



2,000 1,000 0 2,000
Feet

Legend

★ Project Center

Reference

Base map comprised of United States Geological Survey (USGS) 7.5-minute topographic maps, "Gonzales, LA" and "Donaldsonville, LA".

Site Location Map

Section 10 Permit Application
Ascension Parish, LA

Impala Warehousing (US) LLC
CBU Walkway Batter Pile Installation Project



PROVIDENCE

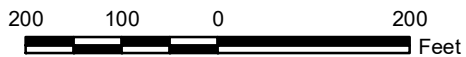
Drawn By	TDJ	10/8/18
Checked By	BM	10/8/18
Approved By	RPC	10/8/18

Project Number	874-019
Drawing Number	874-019-A002

2
Figure



Piling Size	Minimum Distance from Levee	Maximum Distance from Levee
18"	466'	530'
20"	470'	521'
60"	555'	573'



Legend

- Proposed Installations**
- 18" Batter Piling
 - 20" Batter Piling
 - 60" Monopile Replacement
 - Mississippi River Levee Centerline

Note

Approximate distance from batter pilings to navigation centerline is 1,097' to 1,217'.

Reference

Base map comprised of ESRI's World Imagery exported 10/8/18.

Aerial Photograph

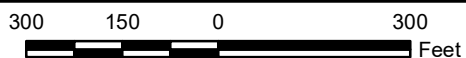
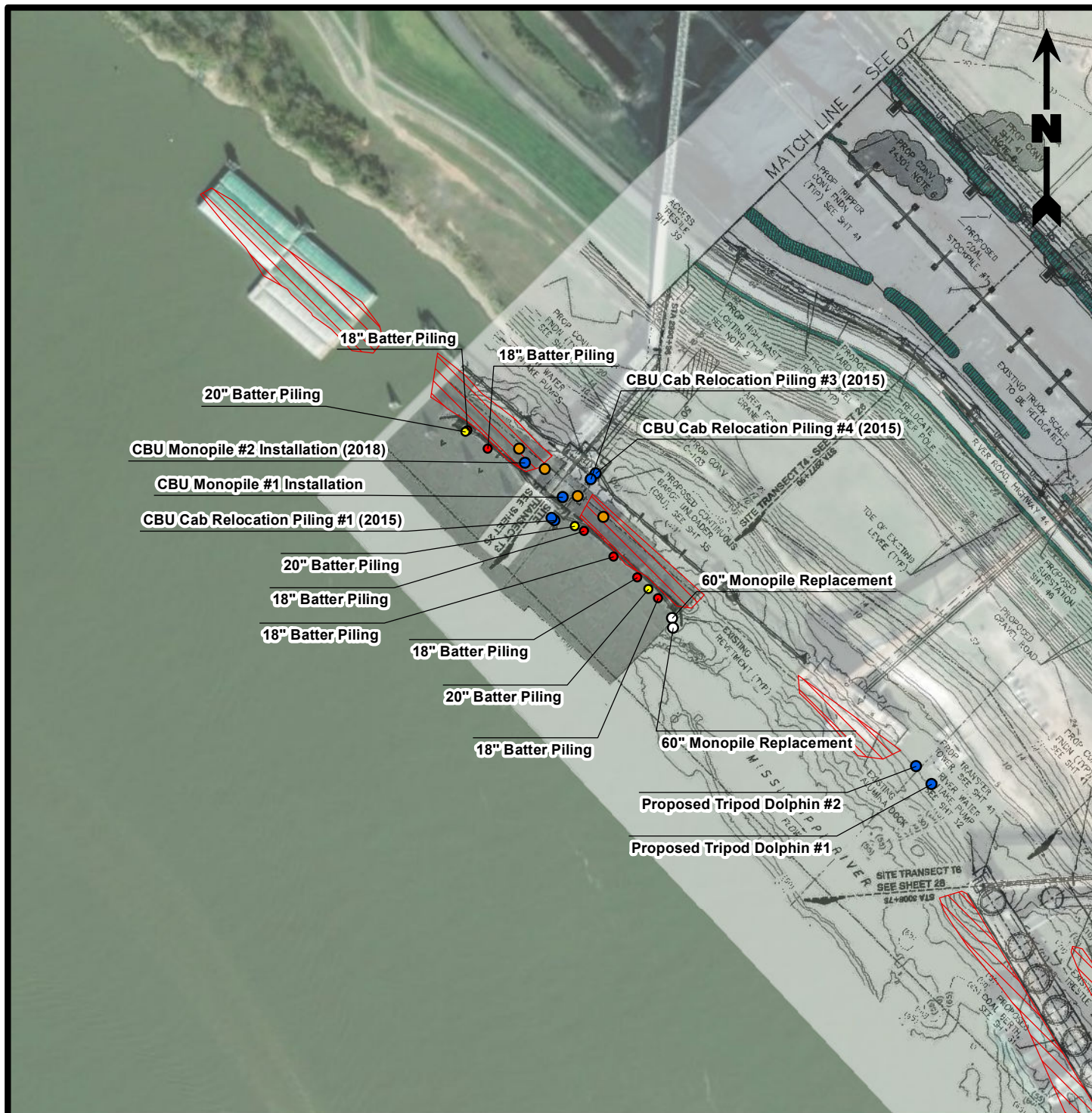
Section 10 Application
Ascension Parish, LA

Impala Warehousing (US) LLC
CBU Walkway Batter Pile Installation Project



PROVIDENCE

Drawn By	TDJ	01/10/19
Checked By	BM	01/10/19
Approved By	RPC	01/10/19
Project Number	874-019	1 Figure
Drawing Number	874-019-A013	



Legend

- Previously Permitted Dredge Areas (4.99 acres)
- Previously Permitted Locations
- Proposed Piling Locations
- 18" Batter Piling
- 20" Batter Piling
- 60" Monopile Replacement

Reference

Base map comprised of ESRI's World Imagery exported 7/2/18.

Aerial Photograph

Section 10 Application
Ascension Parish, Louisiana

Impala Burnside Terminals LLC
Burnside Terminal



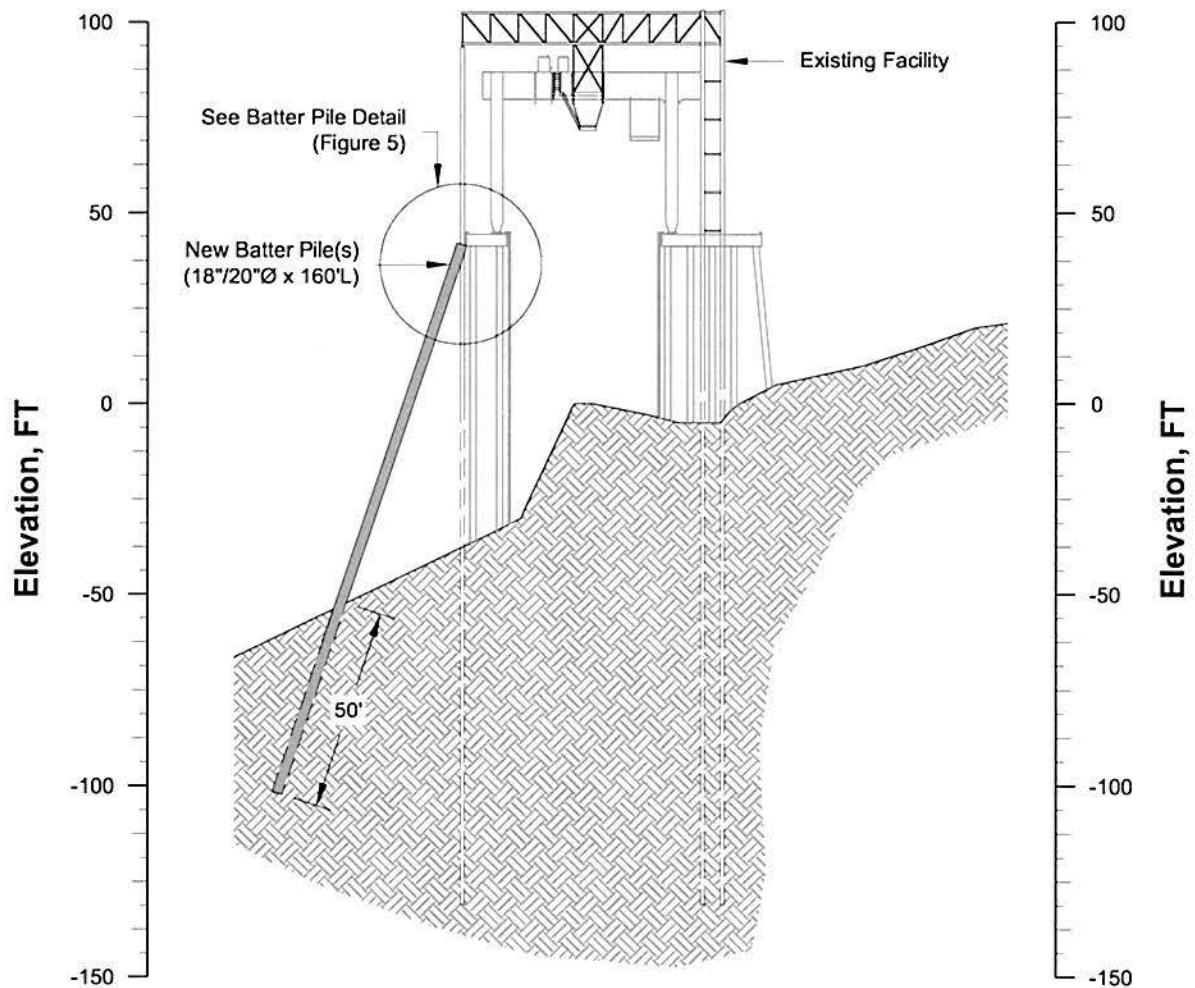
PROVIDENCE

Drawn By	TDJ	1/11/19
Checked By	TK	1/11/19
Approved By	RPC	1/11/19

Project Number
874-019

Drawing Number
874-019-A014

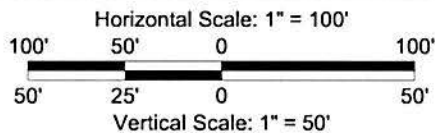
2
Figure



Typical Batter Pile Cross Section

Horizontal Scale: 1" = 100'

Vertical Scale: 1" = 50'



Typical Batter Pile Cross Section

Section 10 Permit Application
Ascension Parish, Louisiana

Impala Warehousing (US) LLC
CBU Walkway Batter Pile Installation Project

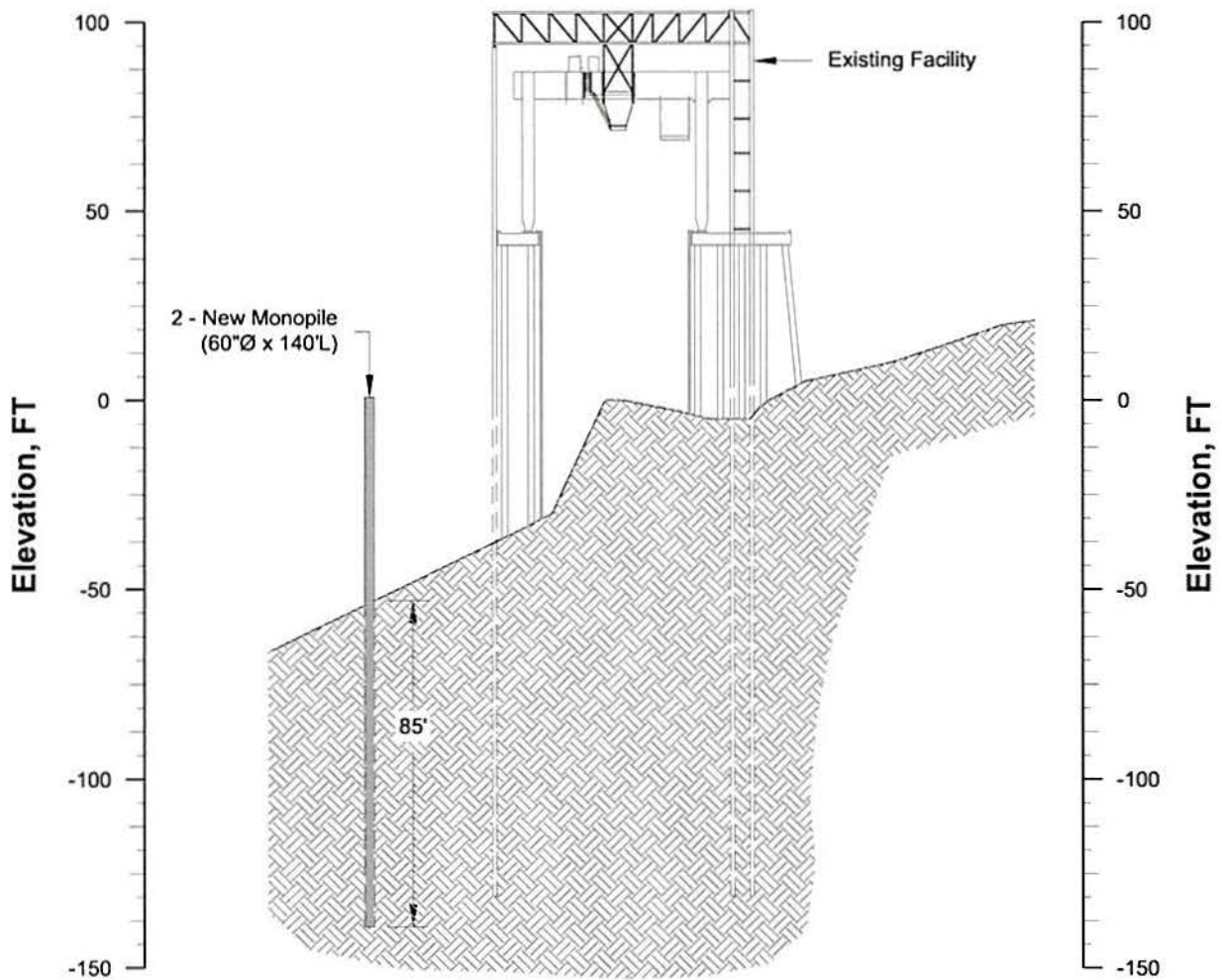


Drawn By	LMM	10/17/18
Checked By	LMM	10/17/18
Approved By	TCK	10/17/18

Project Number
874-019

Drawing Number
874-019-A011

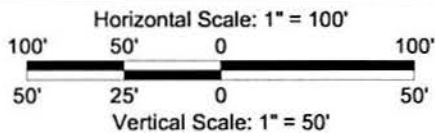
4a
Figure



Typical Monopile Cross Section

Horizontal Scale: 1" = 100'

Vertical Scale: 1" = 50'



Typical Monopile Cross Section

Section 10 Permit Application
Ascension Parish, Louisiana

Impala Warehousing (US) LLC
CBU Walkway Batter Pile Installation Project

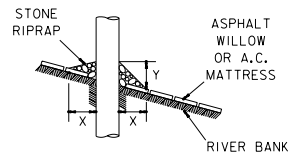


Drawn By	LMM	10/17/18
Checked By	LMM	10/17/18
Approved By	TCK	10/17/18

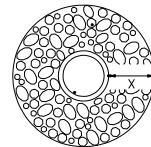
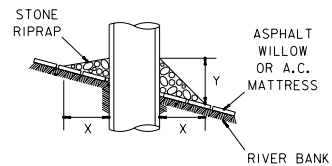
Project Number
874-019
Drawing Number
874-019-A012

4b
Figure

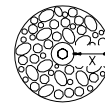
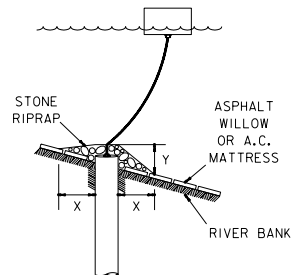
PILE



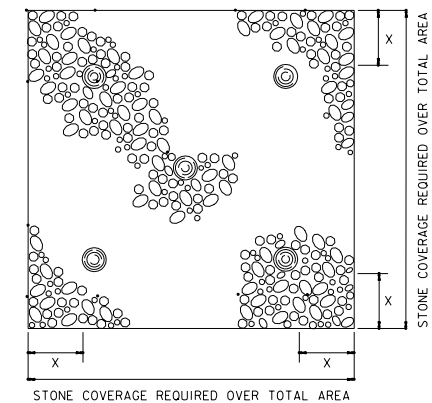
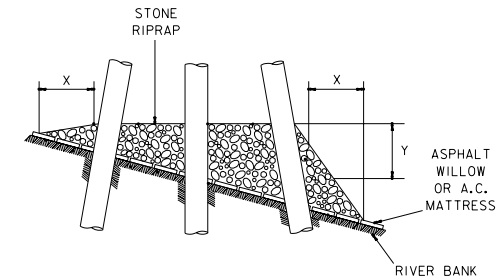
CAISSON



SPUD PILE
(BUOY AND ANCHOR CHAIN)



PILE CLUSTER



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	
	X	Y	X	Y	X	Y	X	Y
1' - 10'	3	1.5	5	2			3	1
11' - 40'	5	2	8	3	7	3	6	2
41' - 60'	8	3	12	4	12	4	10	3

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.