

# JOINT PUBLIC NOTICE

December 21, 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  
Water Quality Certification Section  
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 2011-2044 CO

(225) 219-3225  
Project Manager  
Elizabeth Hill  
WQC Application Number  
WQC 151215-01

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, 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).

## **MAINTENANCE DREDGING AT AN EXISTING DOCK 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 proposes to perform maintenance dredging around their existing dock facility to allow vessels to access their facility. Approximately 5 acres of non-vegetated waterbottoms will be dredged via clamshell dredge. If available, water injection dredging may be utilized in lieu of the clamshell dredge in area 5. Approximately, 96,398 cubic yards of river silt will be removed annually. Dredging operations are expected to last three weeks. Approximately 713 cubic yards of the dredged material will be deposited over a 0.2 acre area in the batture. The remaining

dredged material will be placed on a barge and deposited beyond the -55 foot contour. Compensatory mitigation is not anticipated because no impacts to vegetated wetlands are proposed. Should compensatory mitigation be deemed necessary, the applicant will purchase mitigation credits from an approved mitigation bank within the project watershed.

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. 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.

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, provided the water intake recommendations and cutterhead/suction dredge recommendations are included in the authorization, 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.

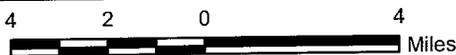
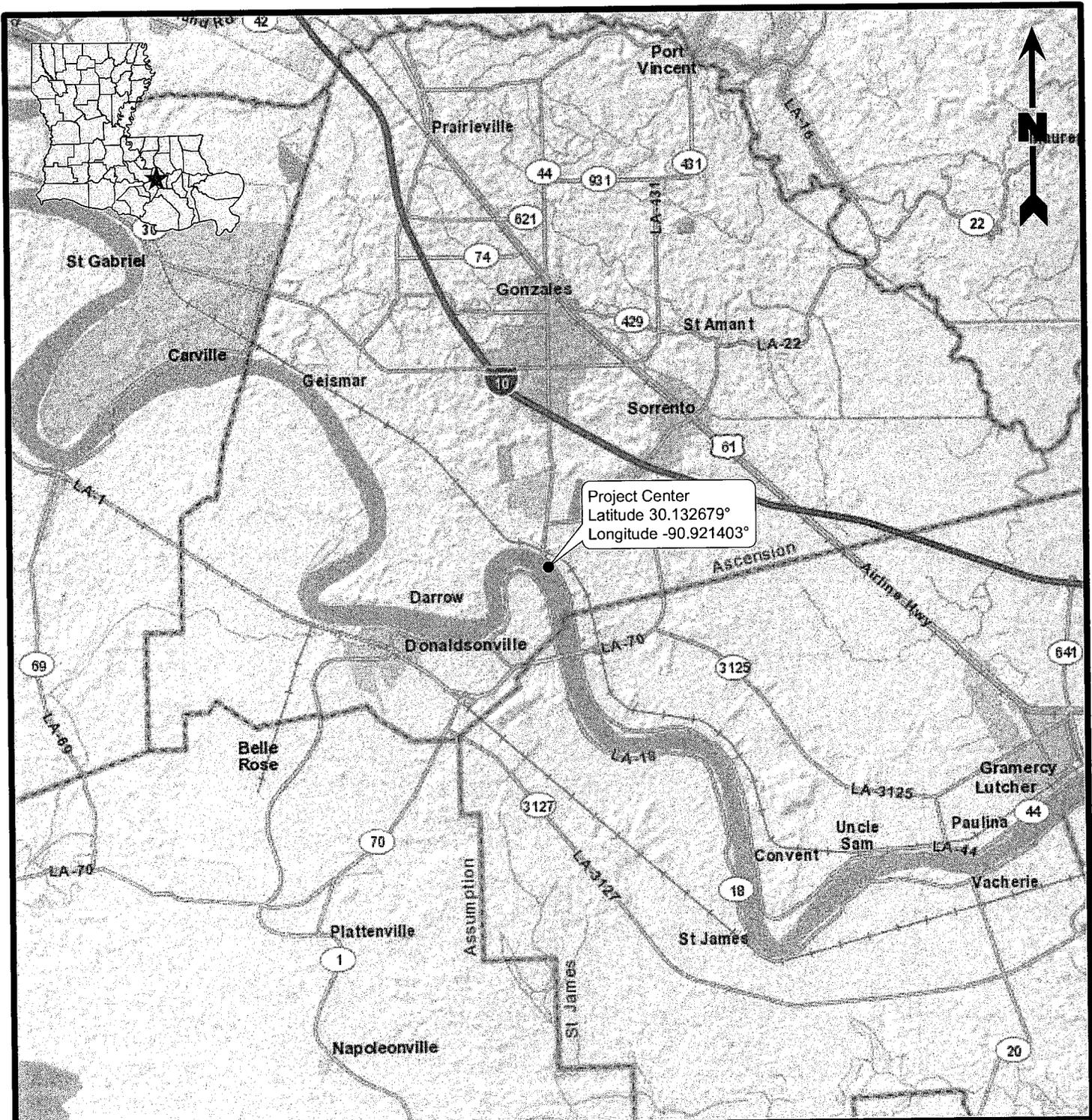
If the proposed work involves deposits of dredged or fill material into navigable waters, the evaluation of the probable impacts will include the application of guidelines established by the Administrator of the Environmental Protection Agency. Also, a certification that the proposed activity will not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



**Legend**

- Project Center

**Reference**

Base map comprised of ESRI StreetMap USA data.

**Vicinity Map**

Section 10 Permit Application  
Ascension Parish, Louisiana

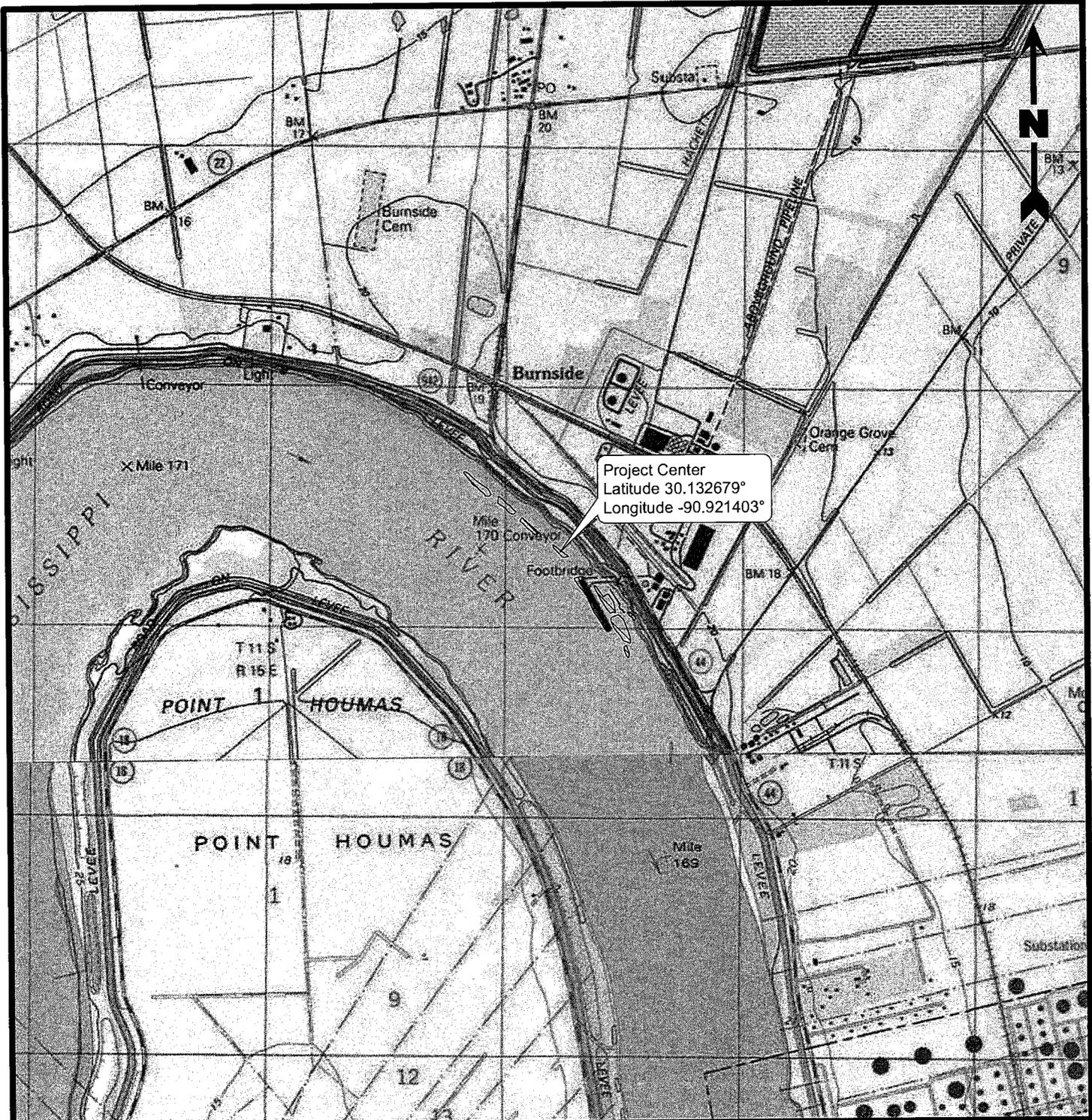
**Impala Warehousing (US) LLC**  
Burnside Terminal



**PROVIDENCE**

Drawn By	CT	8/28/2015
Checked By	RS	8/28/2015
Approved By	RPC	8/28/2015
Project Number		<b>1</b> Figure
874-005		
Drawing Number		
874-005-A001		

Providence Engineering and Environmental Group LLC



**Legend**

- Proposed Dredging Areas (4.99 acres)
- Proposed Batture Rebuild Areas (0.19 acre)

**Reference**

Base map comprised of U.S.G.S. 7.5 minute topographic map, "Donaldsonville, LA" dated 1962, and "Gonzales, LA" dated 1991.

**Site Location Map**

Section 10 Permit Application  
Ascension Parish, Louisiana

**Impala Warehousing (US) LLC**  
Burnside Terminal



**PROVIDENCE**

Drawn By	CT	8/28/2015
Checked By	RS	8/28/2015
Approved By	RPC	8/28/2015

Project Number	<b>2</b> Figure
874-005	
Drawing Number	
874-005-A002	

Providence Engineering and Environmental Group LLC



400 200 0 400 Feet

**Legend**

-  Proposed Dredging Areas (4.99 acres)
-  Proposed Batture Rebuild Areas (0.19 acre)

**Reference**

Base map comprised of Google Earth aerial imagery exported 8/18/2015.

**Site Plan**

Section 10 Permit Application  
Ascension Parish, Louisiana

**Impala Warehousing (US) LLC**  
Burnside Terminal

Drawn By	CT	8/28/2015
Checked By	RS	8/29/2015
Approved By	RPC	8/28/2015
Project Number 874-005		<b>3</b> Figure
Drawing Number 874-005-A003		



PROVIDENCE

Providence Engineering and Environmental Group LLC

Dredge Area	Dredge Depth Template	Coordinates		Type of Dredge	Excavation Quantities	
		Latitude	Longitude		Square Feet	Cubic Yards
1	-50	30.135227°	-90.924971°	Clamshell	30,499.68	36,880.63
2	-20	30.134438°	-90.923761°	Clamshell	19,909.53	7,433.69
3	-20	30.133653°	-90.922760°	Clamshell	16,474.46	1,633.20
4	-50	30.132679°	-90.921403°	Clamshell	10,344.51	10,738.58
5	-50	30.130681°	-90.920011°	Clamshell/Water Injection	43,389.30	9,299.20
6	-20	30.130821°	-90.919400°	Clamshell	36,365.35	21,336.35
7	-20	30.129811°	-90.918779°	Clamshell	54,364.89	8,345.02
8	-50	30.128940°	-90.918550°	Clamshell	6,089.63	731.36
Totals					217,437.34	96,398.03

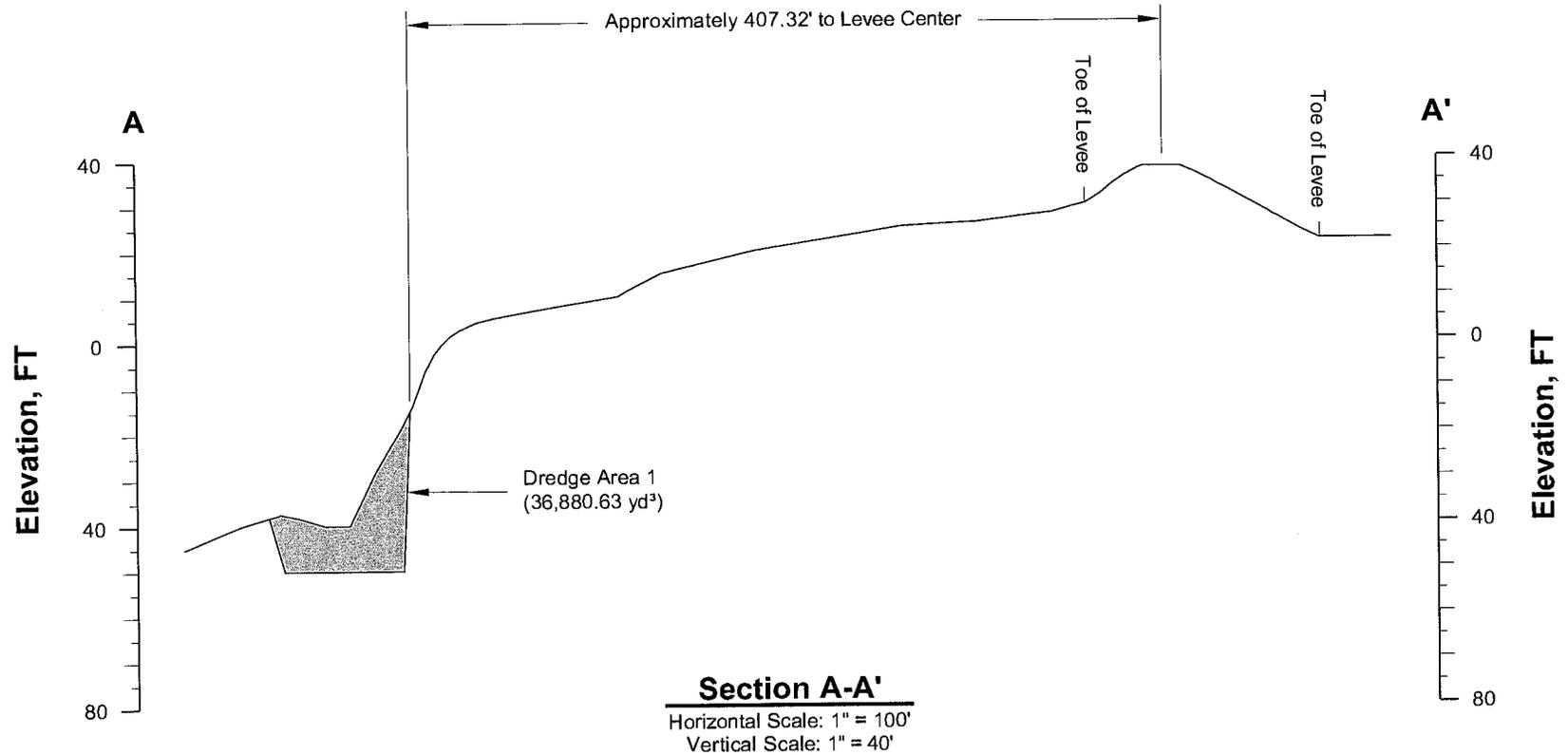
Batture Rebuild Area	Coordinates		Fill Quantities	
	Latitude	Longitude	Square Feet	Cubic Yards
1	30.130788°	-90.918913°	2,706.59	100.24
2	30.130261°	-90.918295°	5,513.87	612.65
Totals			8,220.46	712.89

**Notes:**

- 1) Approximately 712 cubic yards of dredged material will be placed on the batture above the high water mark at the two locations shown on Figure 3 to rebuild the existing area behind the coal berth.
- 2) The remainder of the dredge material will be placed via barge beyond the -55 contour in the river.
- 3) If dredged simultaneously, approximately 96,398 cubic yards of material will be dredged from all locations. It is, however, not anticipated that all areas will be dredged simultaneously. It is anticipated that each area will be dredged on an annual basis.

<hr style="border: 1px solid black; margin-bottom: 5px;"/> <hr style="border: 1px solid black; margin-bottom: 5px;"/>	<p><b>Dredge Table</b></p> <p>Section 10 Permit Application Ascension Parish, Louisiana</p> <p><b>Impala Warehousing (US) LLC</b> Burnside Terminal</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">Drawn By</td> <td style="width: 30%;">CT</td> <td style="width: 40%;">8/31/2015</td> </tr> <tr> <td>Checked By</td> <td>RS</td> <td>8/31/2015</td> </tr> <tr> <td>Approved By</td> <td>RPC</td> <td>8/31/2015</td> </tr> <tr> <td colspan="2">Project Number 874-005</td> <td rowspan="2" style="text-align: center; vertical-align: middle;"><b>4</b> Figure</td> </tr> <tr> <td colspan="2">Drawing Number 874-005-A004</td> </tr> </table> <div style="text-align: center; margin-top: 10px;">   <b>PROVIDENCE</b> </div>	Drawn By	CT	8/31/2015	Checked By	RS	8/31/2015	Approved By	RPC	8/31/2015	Project Number 874-005		<b>4</b> Figure	Drawing Number 874-005-A004	
Drawn By	CT	8/31/2015													
Checked By	RS	8/31/2015													
Approved By	RPC	8/31/2015													
Project Number 874-005		<b>4</b> Figure													
Drawing Number 874-005-A004															

Providence Engineering and Environmental Group LLC



**Cross Section A-A'**

Section 10 Permit Application  
Ascension Parish, Louisiana

**Impala Warehousing (US) LLC**  
Burnside Terminal



**PROVIDENCE**

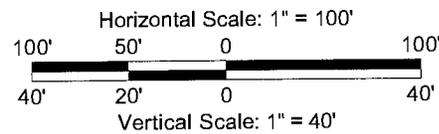
Drawn By	LMM	11/18/15
Checked By	LMH	11/18/15
Approved By	RS	11/18/15

Project Number  
874-005

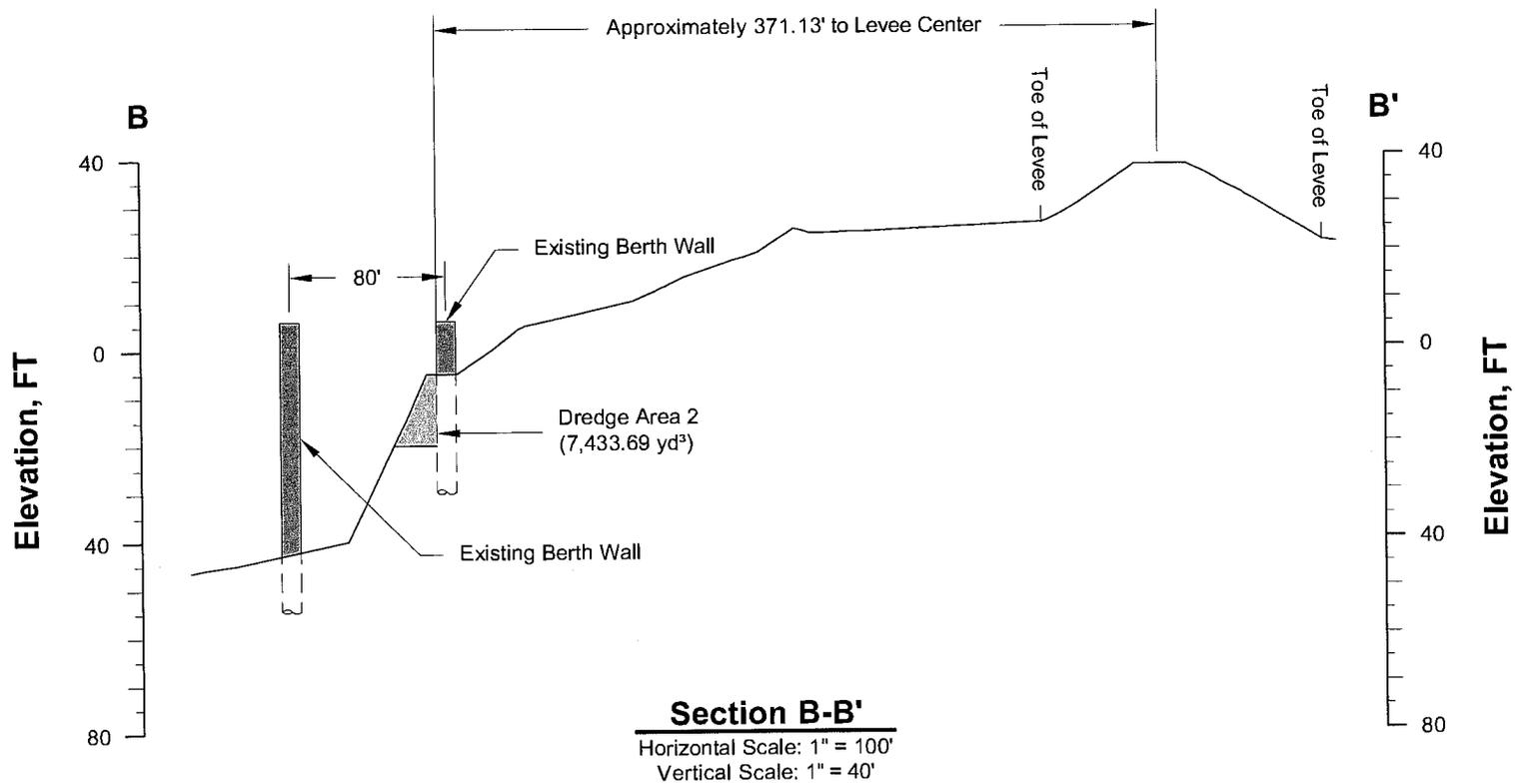
Drawing Number  
874-005-A005

**5**

Figure



December 1, 2015



**Cross Section B-B'**

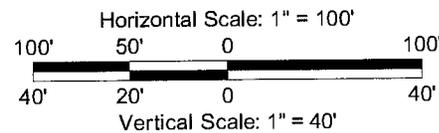
Section 10 Permit Application  
 Ascension Parish, Louisiana

**Impala Warehousing (US) LLC**  
 Burnside Terminal

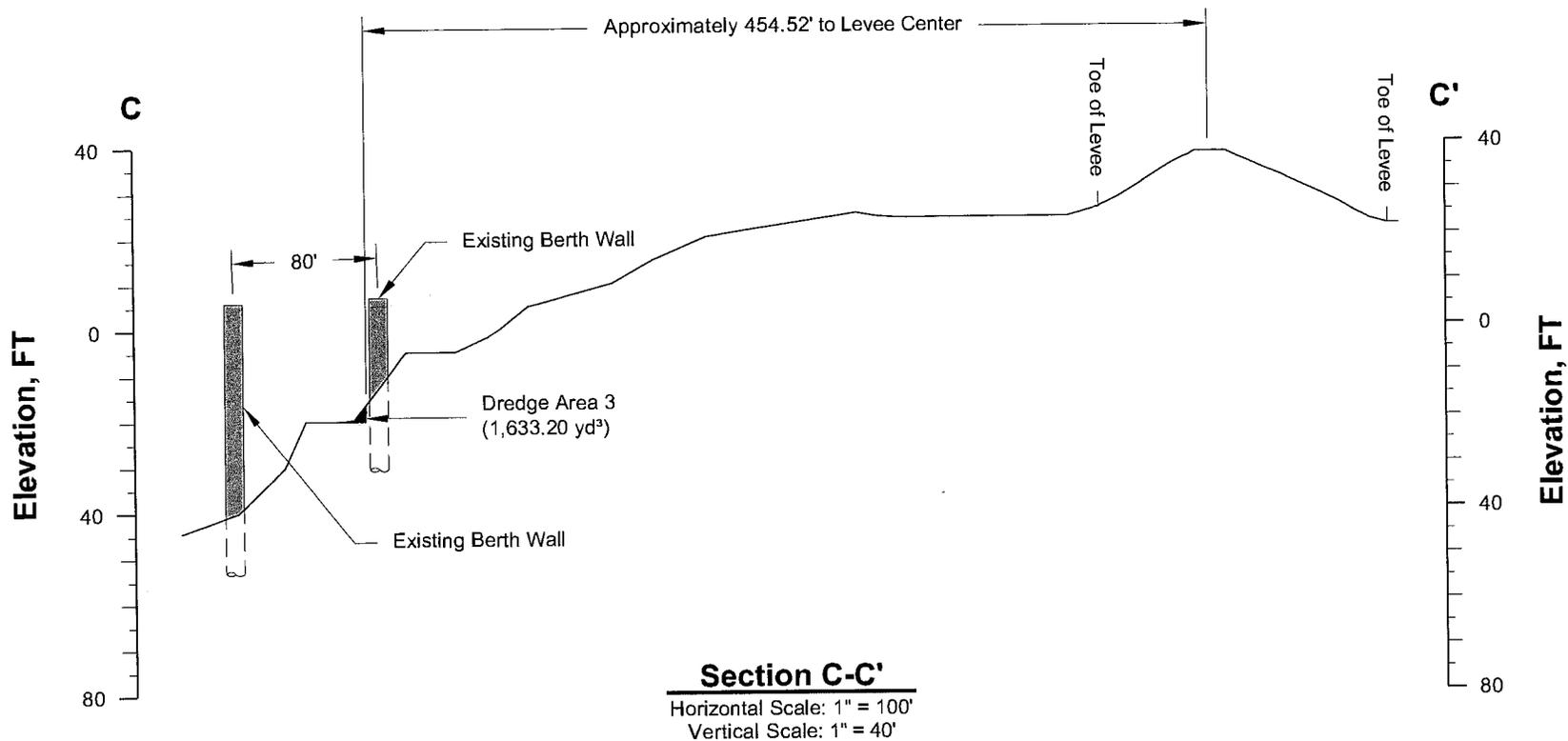
Drawn By	LMM	11/18/15
Checked By	LMH	11/18/15
Approved By	RS	11/18/15

Project Number  
 874-005  
 Drawing Number  
 874-005-A006

**6**  
 Figure



December 1, 2015



### Cross Section C-C'

Section 10 Permit Application  
Ascension Parish, Louisiana

**Impala Warehousing (US) LLC**  
Burnside Terminal



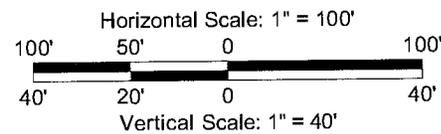
**PROVIDENCE**

Drawn By	LMM	11/18/15
Checked By	LMH	11/18/15
Approved By	RS	11/18/15

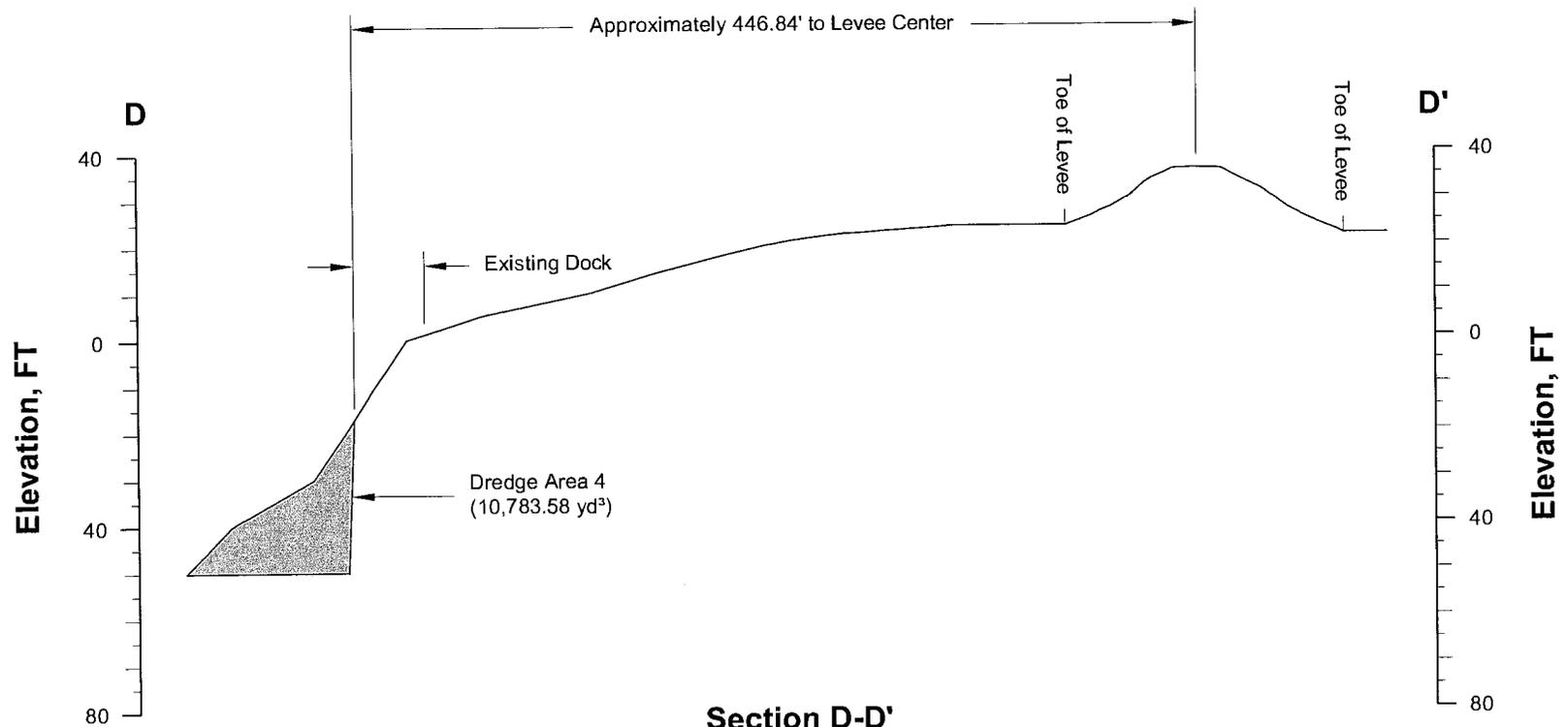
Project Number  
874-005  
Drawing Number  
874-005-A007

**7**

Figure



December 1, 2015



**Section D-D'**  
 Horizontal Scale: 1" = 100'  
 Vertical Scale: 1" = 40'

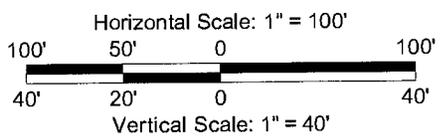
**Cross Section D-D'**

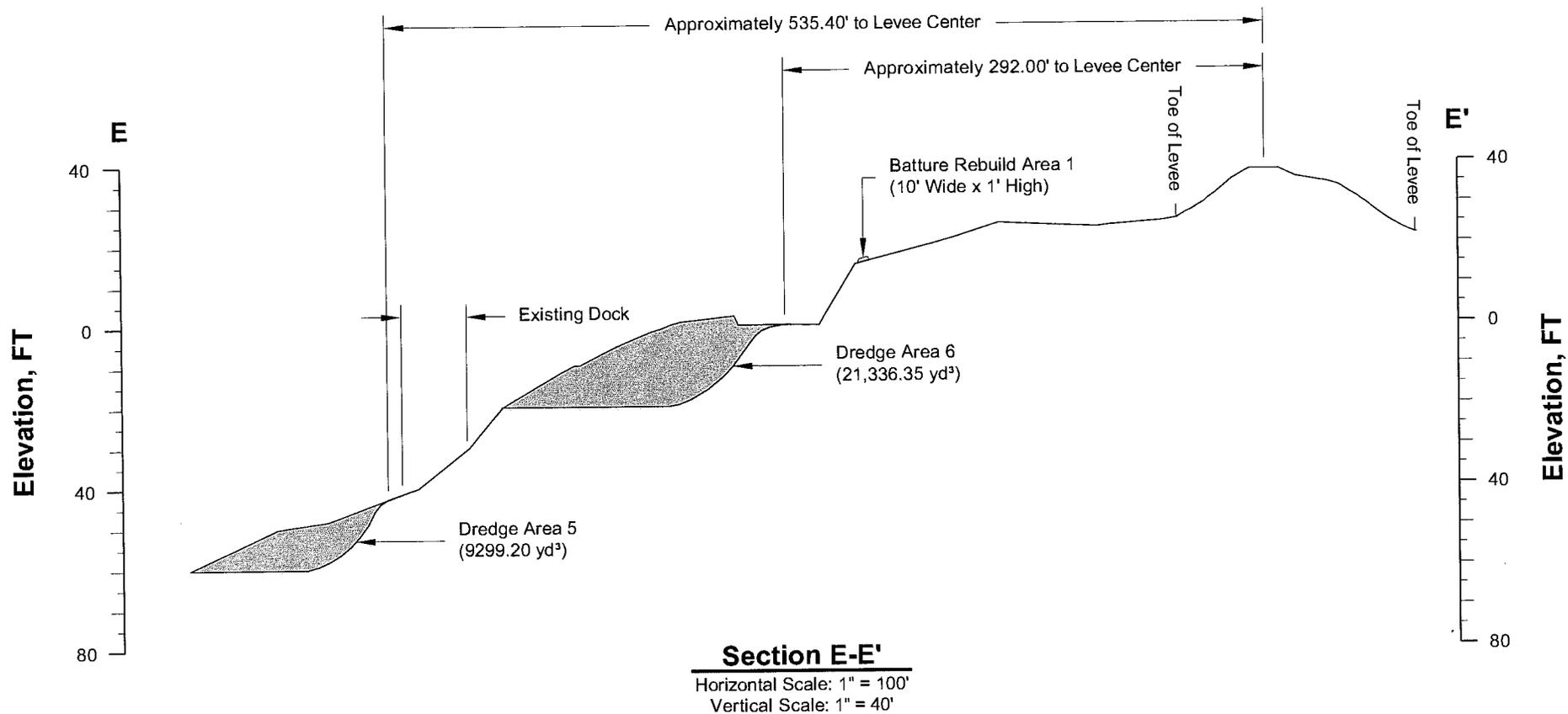
Section 10 Permit Application  
 Ascension Parish, Louisiana

**Impala Warehousing (US) LLC**  
 Burnside Terminal

Drawn By	LMM	11/18/15
Checked By	LMH	11/18/15
Approved By	RS	11/18/15

Project Number	874-005
Drawing Number	874-005-A008





**Cross Section E-E'**

Section 10 Permit Application  
 Ascension Parish, Louisiana

**Impala Warehousing (US) LLC**  
 Burnside Terminal

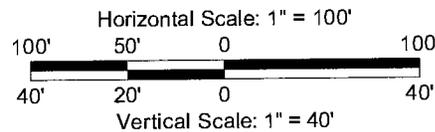


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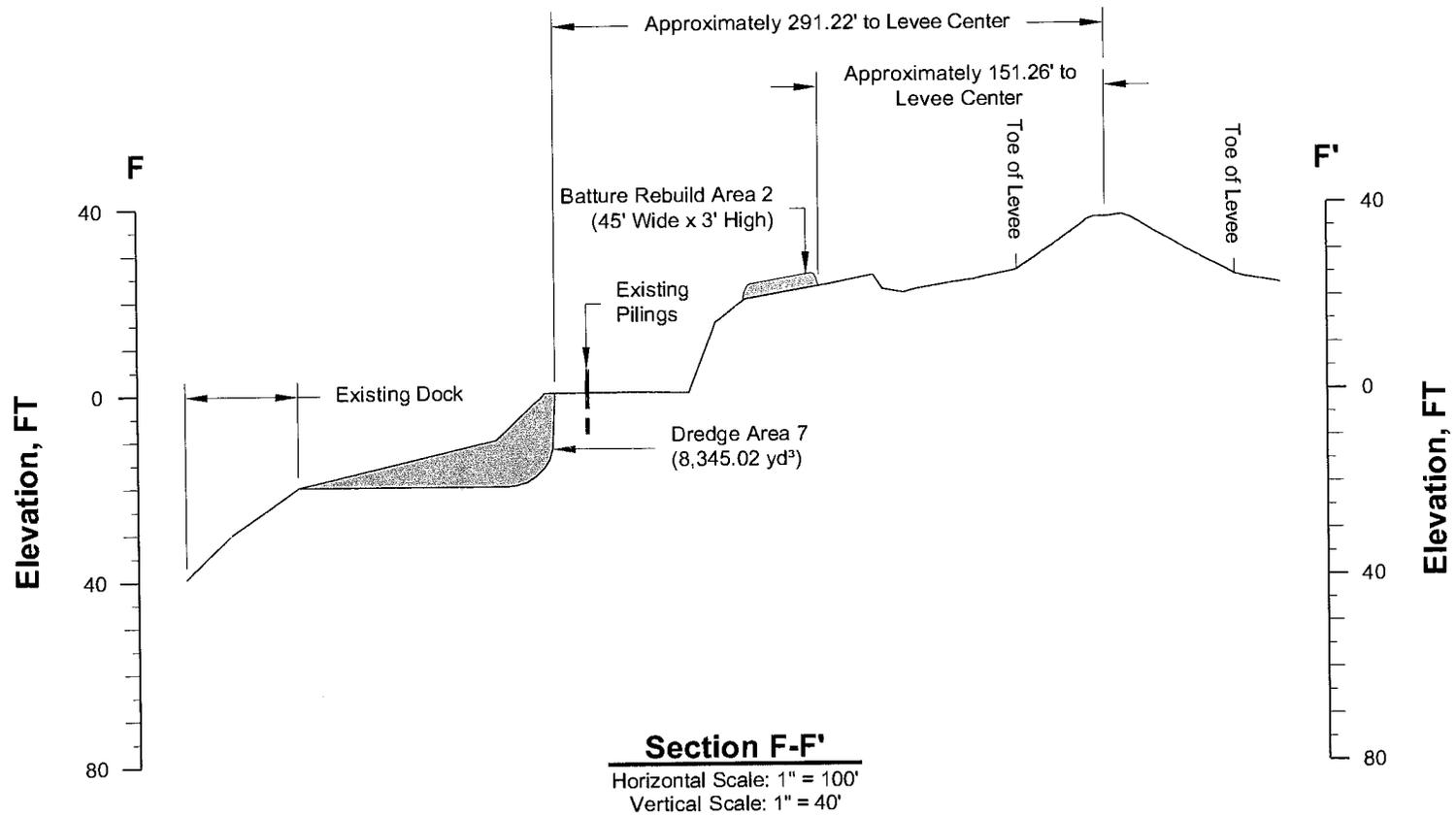
Drawn By	LMM	11/18/15
Checked By	LMH	11/18/15
Approved By	RS	11/18/15

Project Number  
 874-005  
 Drawing Number  
 874-005-A009

**9**  
 Figure



December 1, 2015



### Cross Section F-F'

Section 10 Permit Application  
Ascension Parish, Louisiana

**Impala Warehousing (US) LLC**  
Burnside Terminal

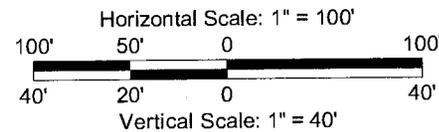


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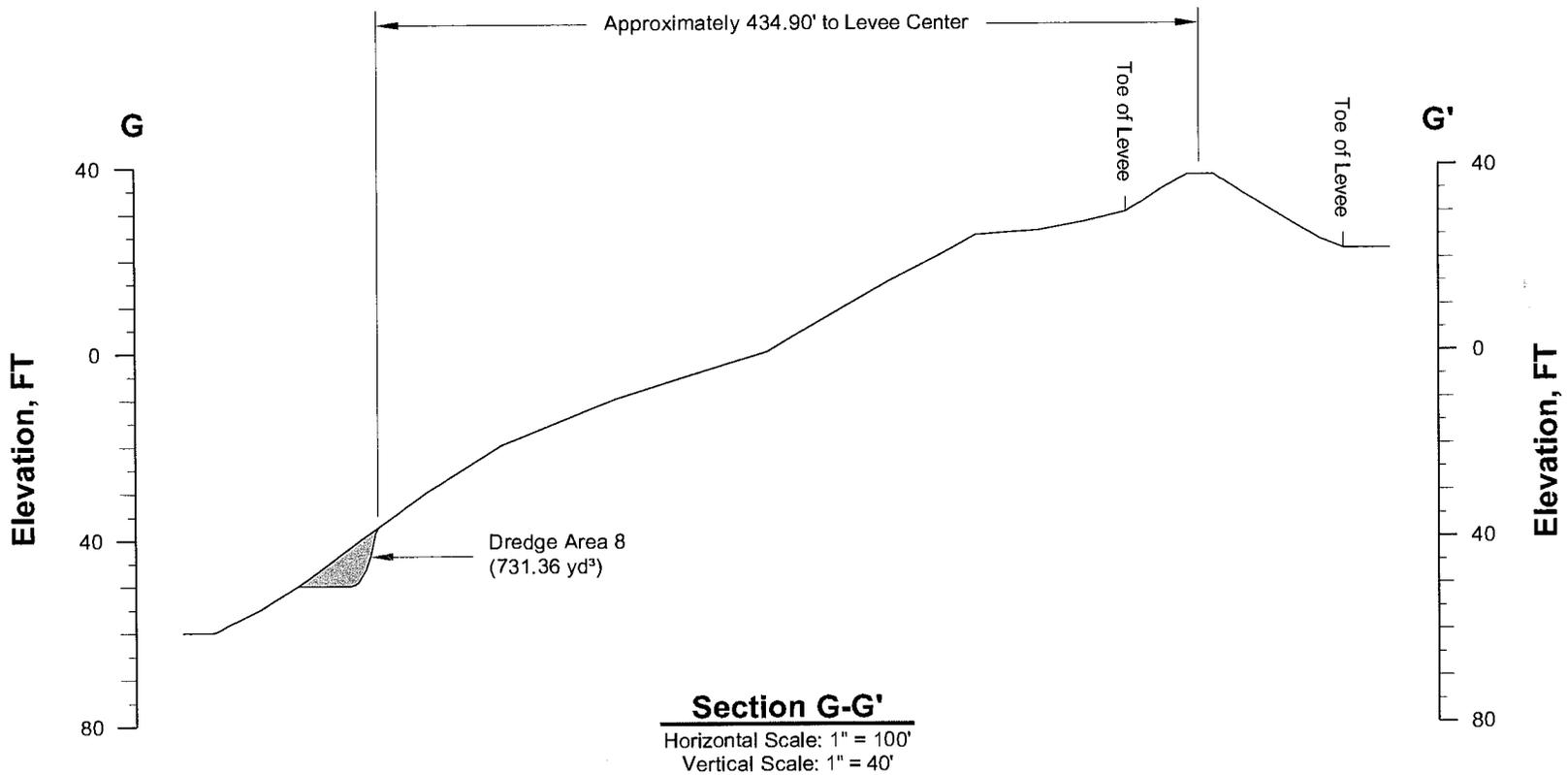
Drawn By	LMM	11/18/15
Checked By	LMH	11/18/15
Approved By	RS	11/18/15

Project Number  
874-005  
Drawing Number  
874-005-A010

**10**  
Figure



December 1, 2015



**Cross Section G-G'**

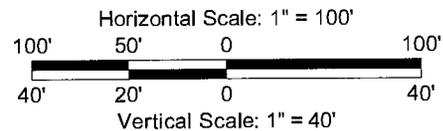
Section 10 Permit Application  
Ascension Parish, Louisiana

**Impala Warehousing (US) LLC**  
Burnside Terminal

Drawn By	LMM	11/18/15
Checked By	LMH	11/18/15
Approved By	RS	11/18/15

Project Number  
874-005  
Drawing Number  
874-005-A011

**11**  
Figure



December 1, 2015