

JOINT PUBLIC NOTICE

June 9, 2014

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 2013-02552 CO

(225) 219-3225
Project Manager
Elizabeth Johnson
WQC Application Number
WQC 140605-01

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).

DRAINAGE CANAL IN WEST BATON ROUGE PARISH

NAME OF APPLICANT: West Baton Rouge Parish Government, c/o Providence, Attn: Lee Womack, 1201 Main Street, Baton Rouge, Louisiana 70802

LOCATION OF WORK: Within the Mississippi River Basin, in the Lower Grand River – Baton Rouge hydrologic unit (HUC 08070300), Sections 29 & 30, T7S-R12E, beginning at an existing local drainage canal and ending at the Gulf Intracoastal Waterway (GIWW) Morgan City/Port Allen alternate route, near Port Allen, Louisiana, within West Baton Rouge Parish.

CHARACTER OF WORK: The applicant proposes to construct a 3,300-foot canal to connect an existing parish drainage canal with the GIWW to reduce flooding impacts to residences and businesses during severe storm events. Existing roads will be used to access the site. Vegetation on the 6-acre site will be cleared and burned. Approximately 36,773 cubic yards of native material will be excavated to construct the canal with an approximate depth of 4 feet, an 11-foot bottom width, and a 35-foot top

width. Berms will be constructed adjacent to the proposed canal to prevent surface water from draining into adjacent wetlands. Excavated material will be trucked northward and deposited on a maintained maintenance servitude that parallels the existing canal. Five 48-inch culverts will be installed at the intersection of the proposed canal and the existing canal. The culverts and canal will be constructed at an elevation so that water will only be diverted to GIWW during severe storm events. Approximately, 6 acres of forested wetland will be impacted by the proposed activity. Of these 6 acres, 4.8 acres will be cleared and excavated, 0.6 acre will be filled, and 0.6 acre will be permanently converted to herbaceous wetland. As compensation for unavoidable wetland impacts the applicant proposes to purchase wetland credits from a Corps approved mitigation bank located in the watershed.

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**. 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. Individuals or parties may request an extension of time in which to comment on the proposed work by writing 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. 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.

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 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.

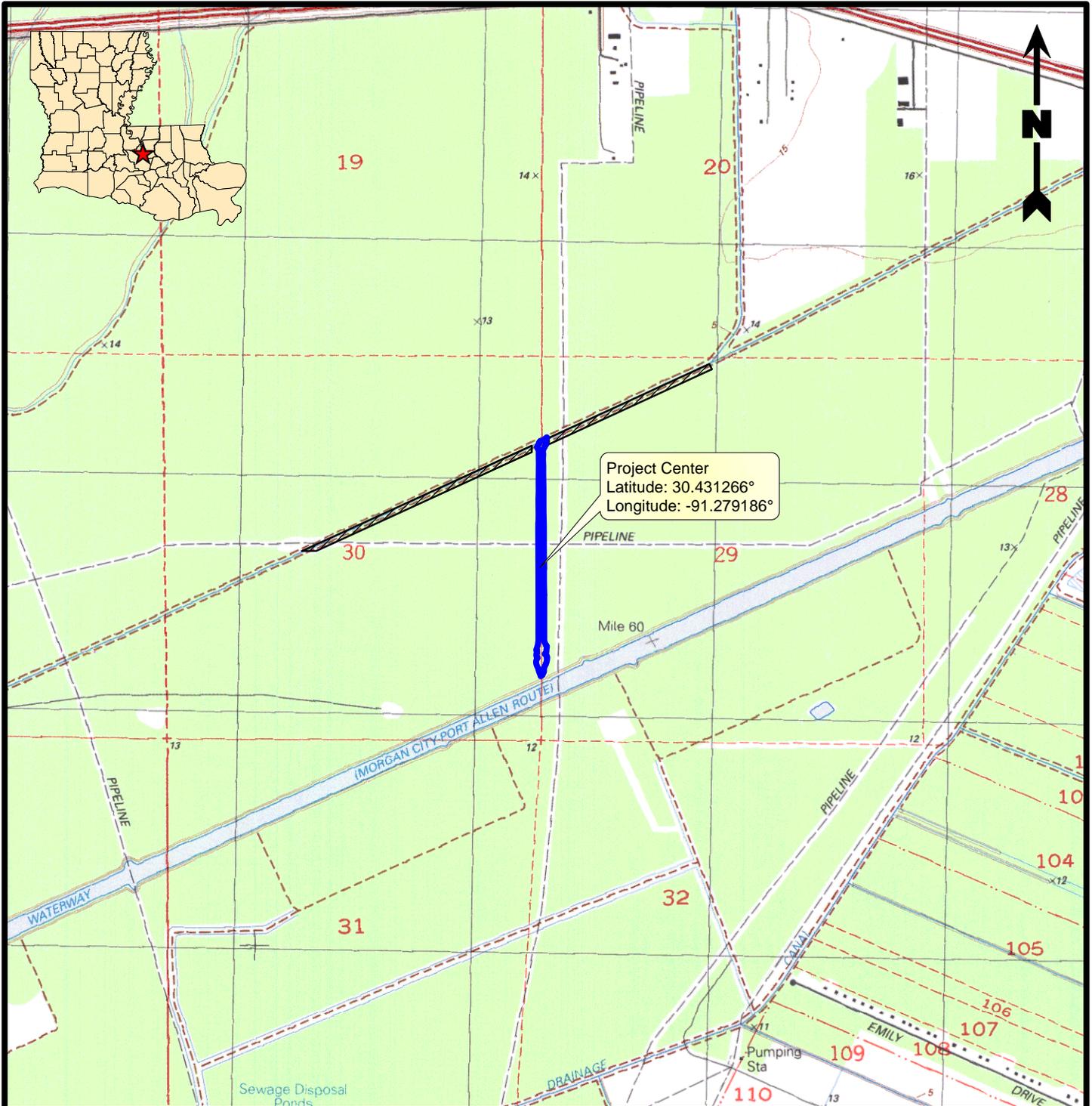
Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing. You are

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

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John M. Herman
Chief, Central Evaluation Section
Regulatory Branch

Enclosure



Legend

-  Project Area (6.00 Acres)
-  Spoil Placement Areas (11.04 Acres)

Reference

Base map comprised of U.S.G.S. 7.5 minute topographic map, "Lobdell, LA" dated 1992.

Site Location Map

Section 404 Permit Application
 Port Allen, West Baton Rouge Parish, Louisiana

West Baton Rouge Parish
 Port Allen, Louisiana

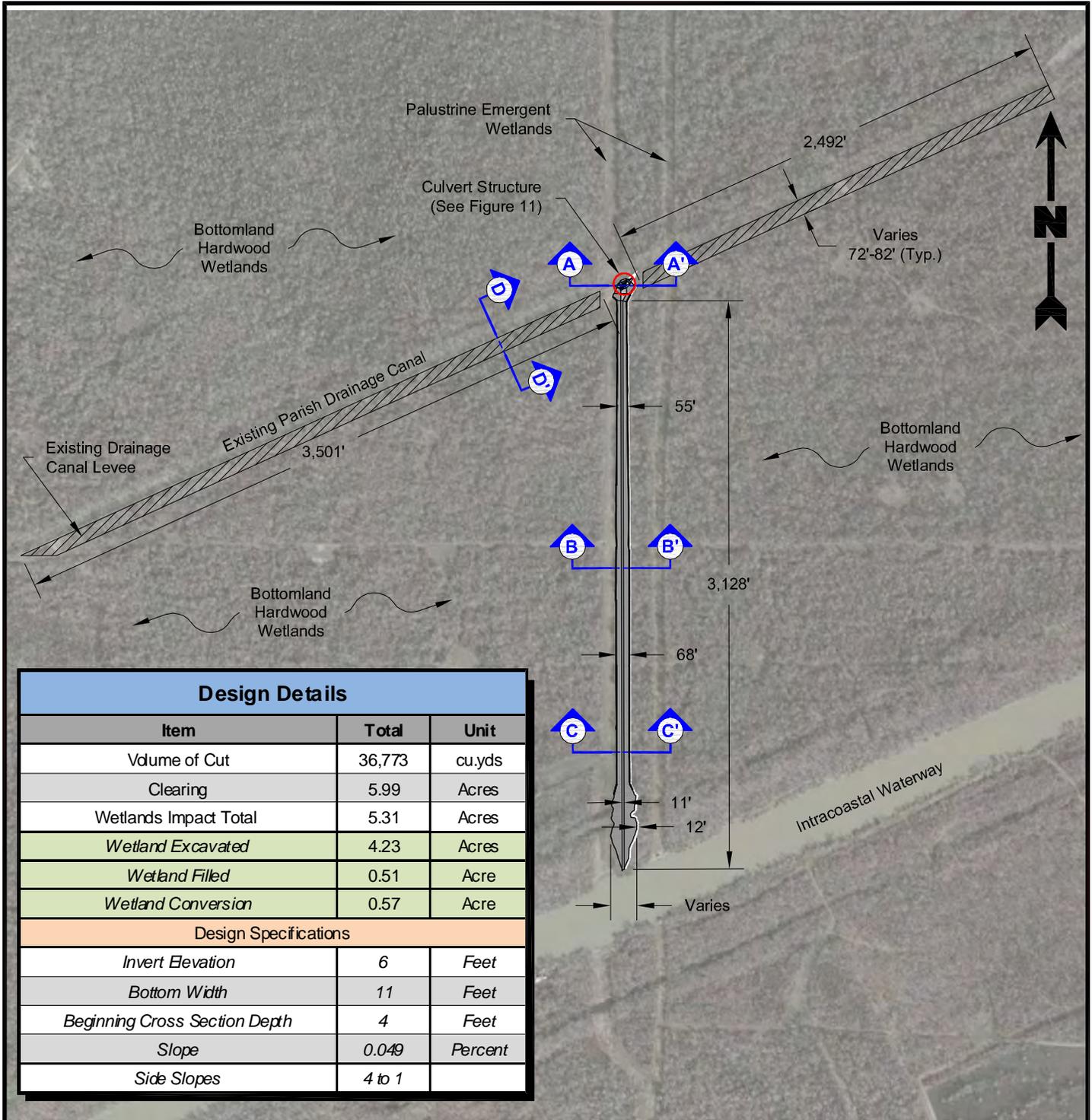


PROVIDENCE

Drawn By	LMH	10/08/13
Checked By	LMM	10/08/13
Approved By	LAW	10/08/13

Project Number	1
738-001	
Drawing Number	Figure
738-001-A029	

Providence Engineering and Environmental Group LLC



800 0 800



Scale: 1" = 800'

Legend

Spoil Placement Areas (11.04 Acres)

Reference

Base map comprised of Bing Maps aerial imagery from (c) 2010 Microsoft Corporation and its data suppliers.

Site Plan

Section 404 Permit Application
Port Allen, West Baton Rouge Parish, Louisiana

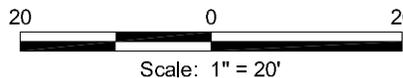
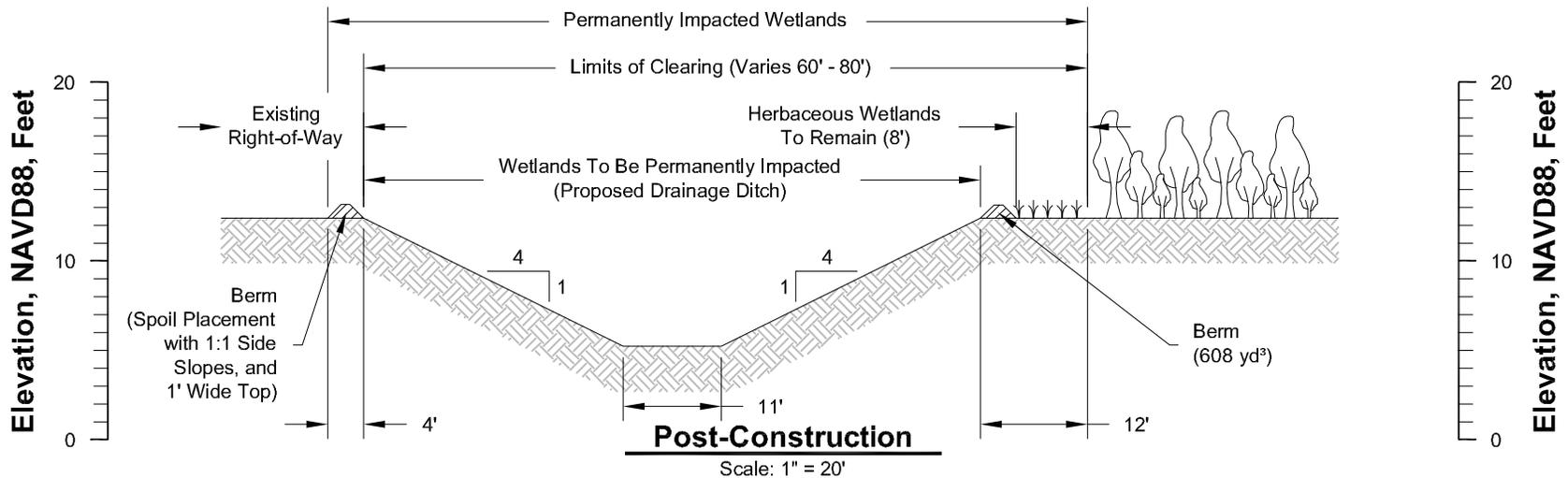
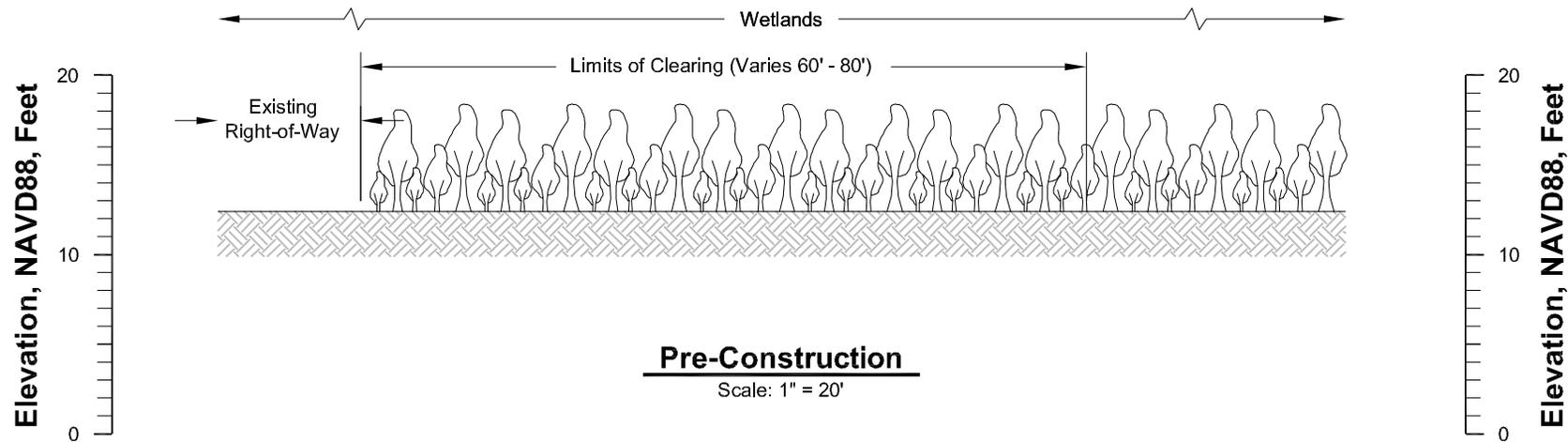
West Baton Rouge Parish
Port Allen, Louisiana



PROVIDENCE

Drawn By	LMM	10/08/13
Checked By	LMH	10/08/13
Approved By	LAW	10/08/13

Project Number	738-001	2 Figure
Drawing Number	738-001-A030	



Typical Pre-Construction and Post-Construction Section

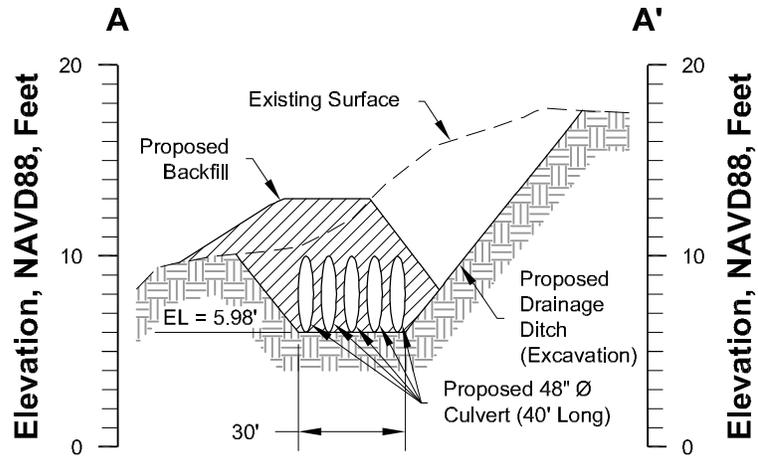
Section 404 Permit Application
Port Allen, West Baton Rouge Parish, Louisiana

West Baton Rouge Parish
Port Allen, Louisiana



Drawn By	LMM	03/05/12
Checked By	LMH	03/05/12
Approved By	LAW	03/05/12

Project Number 738-001	3 Figure
Drawing Number 738-001-A017	



Section A-A'

Horizontal Scale: 1" = 50'
 Vertical Scale: 1" = 10'

**Post-Construction
 Cross Section A-A'**

Section 404 Permit Application
 Port Allen, West Baton Rouge Parish, Louisiana

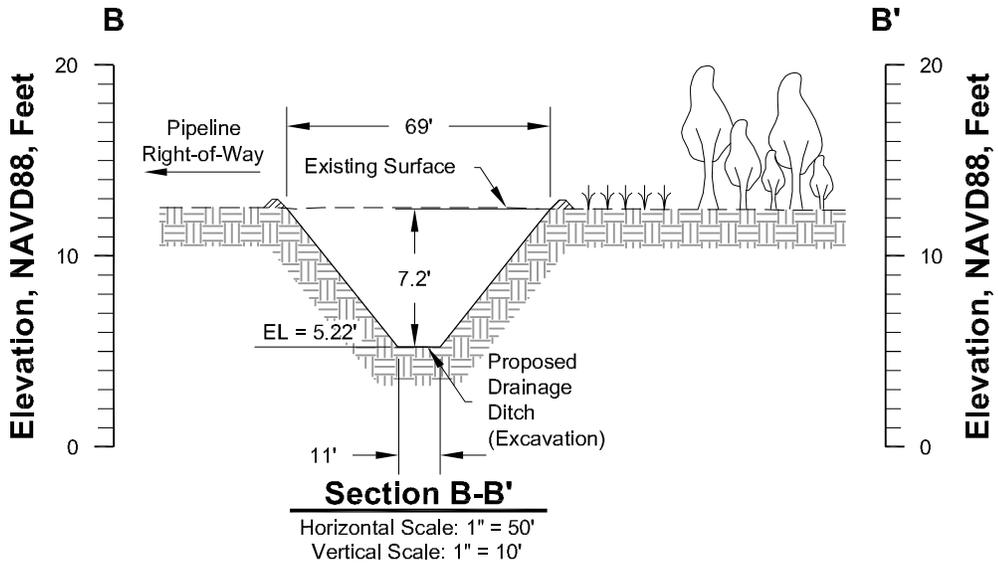
West Baton Rouge Parish
 Port Allen, Louisiana



Drawn By	LMH	03/02/12
Checked By	LMM	03/02/12
Approved By	LAW	03/02/12

Project Number 738-001	4 Figure
Drawing Number 738-001-A014	

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Post-Construction Cross Section B-B'

Section 404 Permit Application
 Port Allen, West Baton Rouge Parish, Louisiana

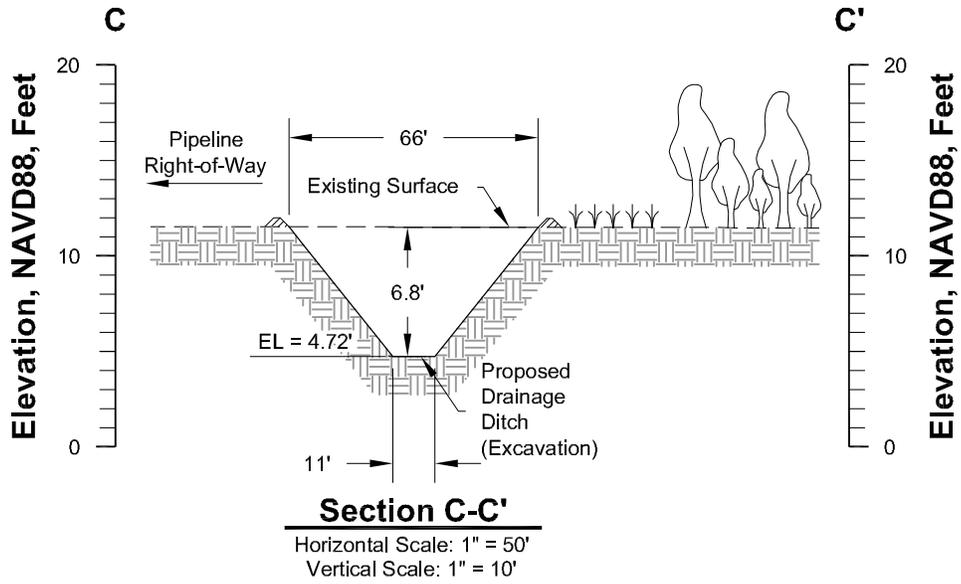
West Baton Rouge Parish
 Port Allen, Louisiana



Drawn By	LMH	03/02/12
Checked By	LMM	03/02/12
Approved By	LAW	03/02/12

Project Number 738-001	5 Figure
Drawing Number 738-001-A015	

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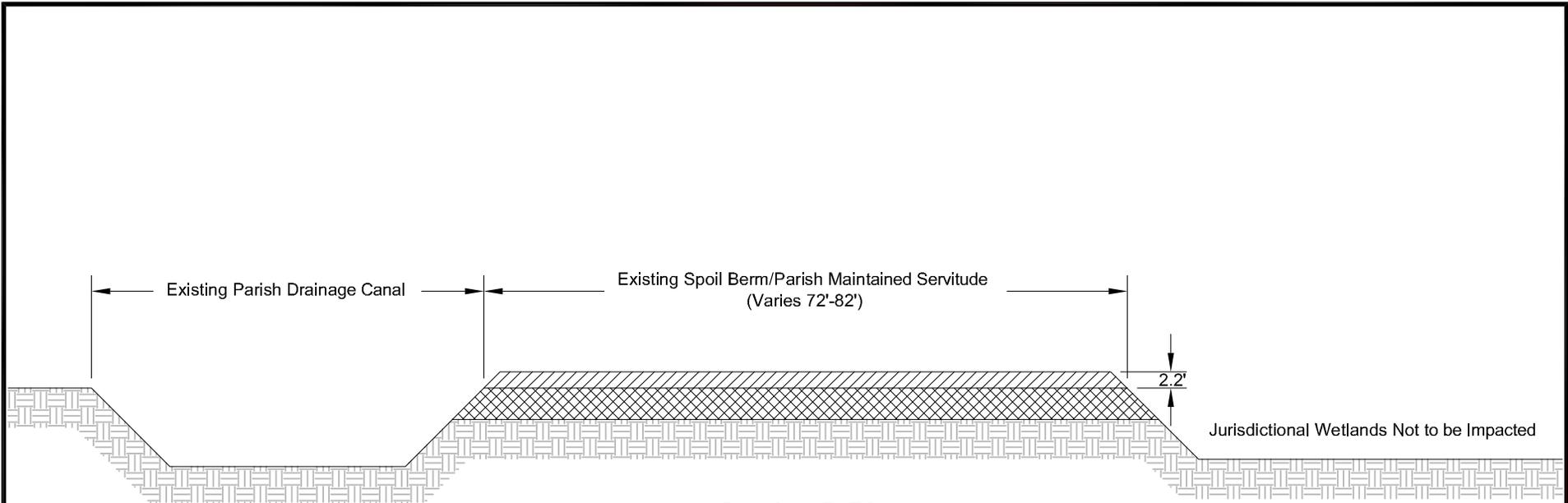
**Post-Construction
 Cross Section C-C'**

Section 404 Permit Application
 Port Allen, West Baton Rouge Parish, Louisiana

West Baton Rouge Parish
 Port Allen, Louisiana

	Drawn By	LMH	03/02/12
	Checked By	LMM	03/02/12
	Approved By	LAW	03/02/12
Project Number		738-001	
Drawing Number		738-001-A016	
			6 Figure

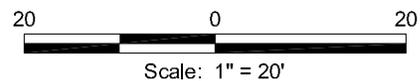
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Section D-D'
Scale: 1" = 20'

Legend

-  Spoil Placement (35,993 yd³)
-  Existing Spoil Material (From Original Canal Construction)



Cross Section D-D'

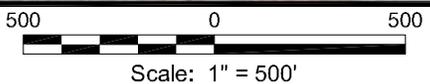
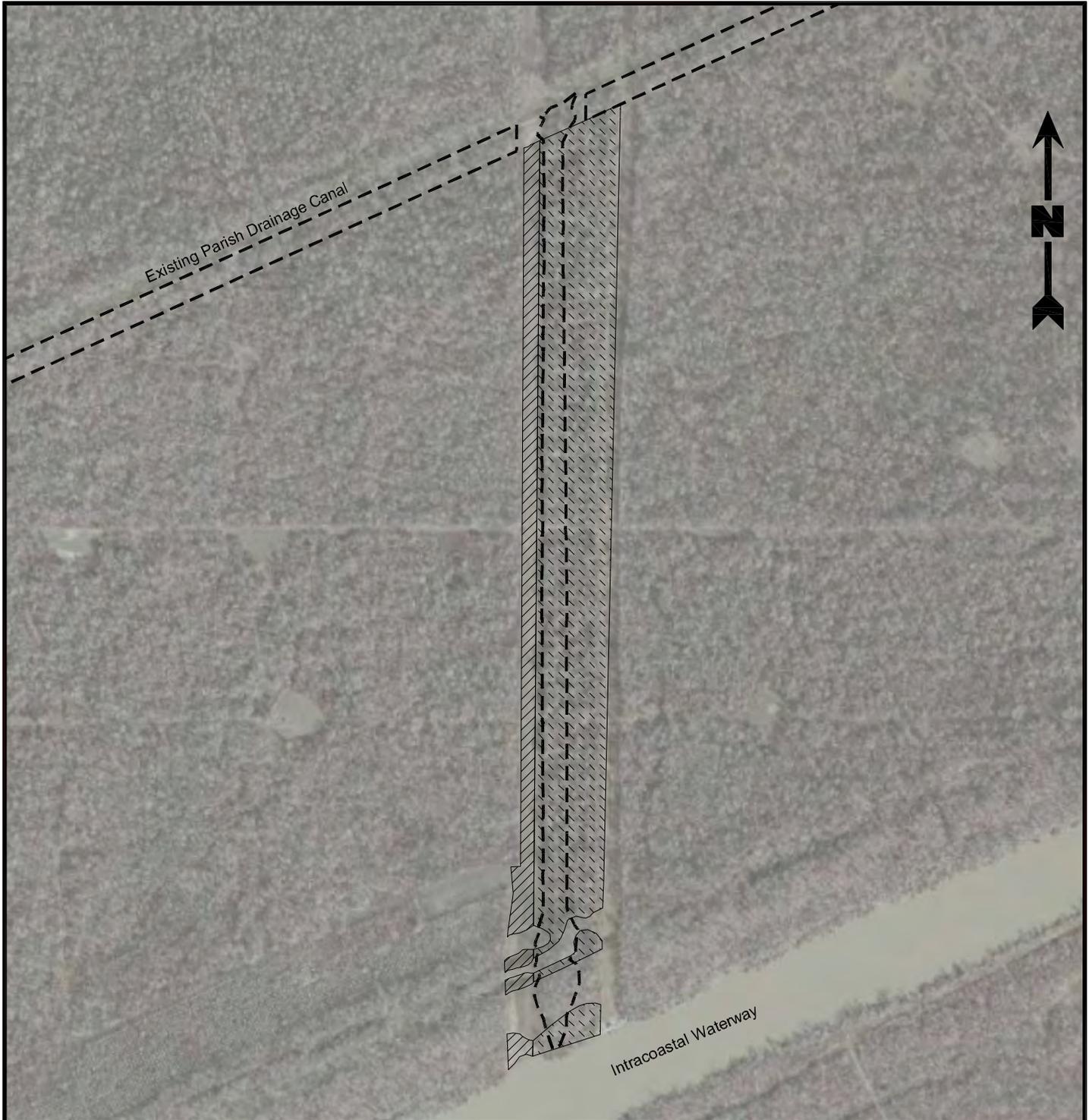
Section 404 Permit Application
Port Allen, West Baton Rouge Parish, Louisiana

West Baton Rouge Parish
Port Allen, Louisiana



Drawn By	LMH	02/18/14
Checked By	LMM	02/18/14
Approved By	LW	02/18/14

Project Number 738-001	7 Figure
Drawing Number 738-001-A027	



Legend

- Limits of Construction
- Herbaceous Wetlands (3.74 Acres)
- Forested Wetlands (17.41 Acres)

Reference

Base map comprised of Bing Maps aerial imagery from (c) 2010 Microsoft Corporation and its data suppliers.

Limits of Wetland Delineation

Section 404 Permit Application
Port Allen, West Baton Rouge Parish, Louisiana

West Baton Rouge Parish
Port Allen, Louisiana

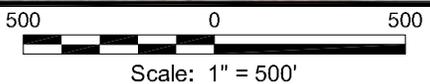


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Drawn By	LMH	02/18/14
Checked By	LMM	02/18/14
Approved By	LAW	02/18/14

Project Number 738-001	8 Figure
Drawing Number 738-001-A031	

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Legend

← Surface Flow Direction

Reference

Base map comprised of Bing Maps aerial imagery from (c) 2010 Microsoft Corporation and its data suppliers.

**Pre-Project
Surface Flow/Drainage Pattern**

Section 404 Permit Application
Port Allen, West Baton Rouge Parish, Louisiana

West Baton Rouge Parish
Port Allen, Louisiana



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Drawn By	LMH	02/18/14
Checked By	LMM	02/18/14
Approved By	LAW	02/18/14

Project Number 738-001	9 Figure
Drawing Number 738-001-A032	

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500 0 500



Scale: 1" = 500'

Legend

- Proposed Ditch
- ▶ Surface Flow Direction
- ▶ Parish Drainage Canal Flow Direction

Reference

Base map comprised of Bing Maps aerial imagery from (c) 2010 Microsoft Corporation and its data suppliers.

**Post-Project
Surface Flow/Drainage Pattern**

Section 404 Permit Application
Port Allen, West Baton Rouge Parish, Louisiana

West Baton Rouge Parish
Port Allen, Louisiana



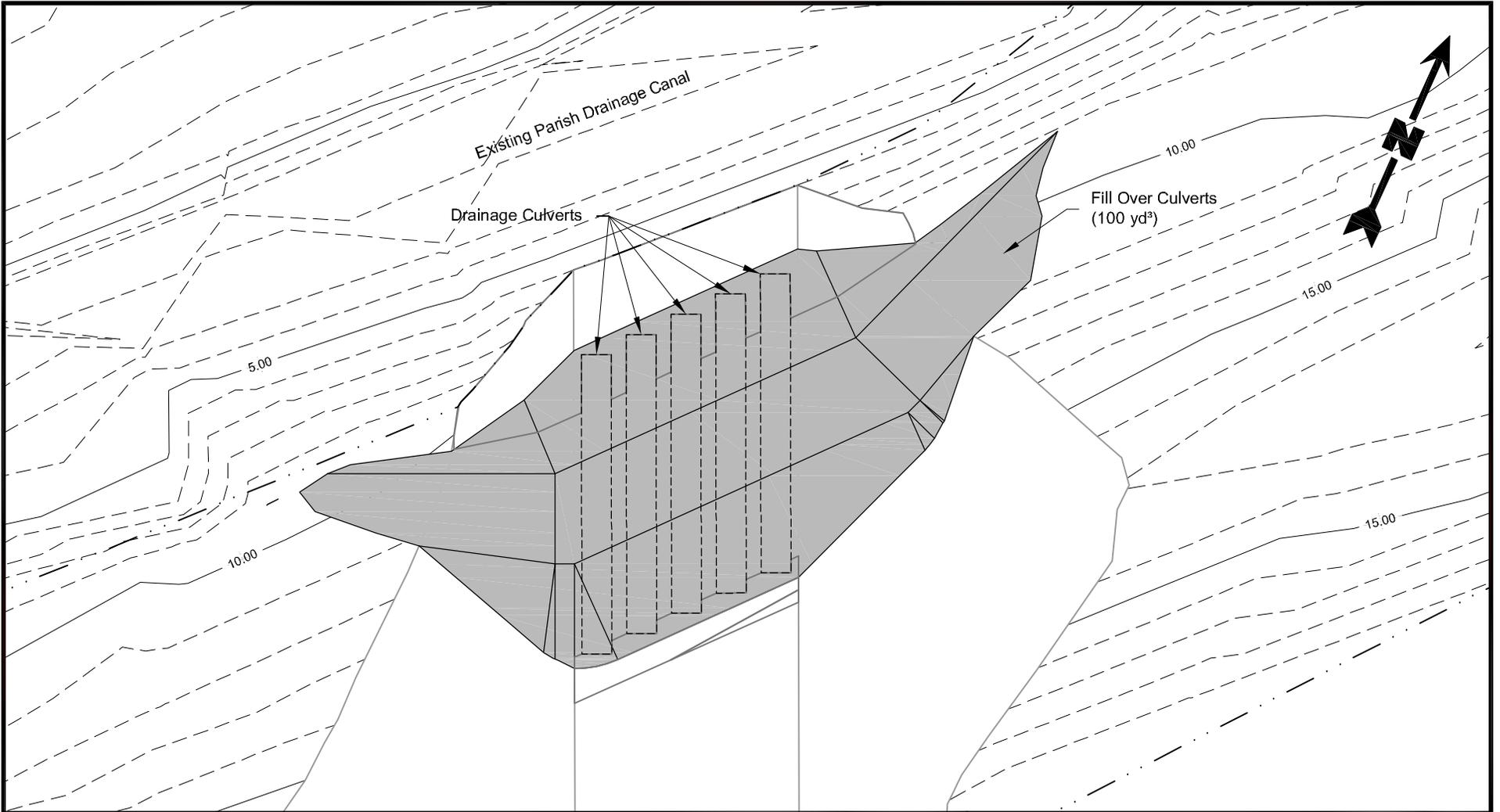
PROVIDENCE

Drawn By	LMH	02/18/14
Checked By	LMM	02/18/14
Approved By	LAW	02/18/14

Project Number 738-001	10
Drawing Number 738-001-A033	

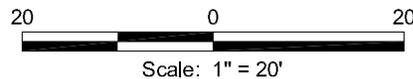
Figure

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Legend

- Existing Major Contour (5' Interval)
- - - Existing Minor Contour (1' Interval)



Site Plan

Drainage Diversion
Construction Plans and Specifications
 Port Allen, West Baton Rouge Parish, Louisiana

West Baton Rouge Parish
 Port Allen, Louisiana



Drawn By	CMM	04/25/14
Checked By	LMH	04/25/14
Approved By	LAW	04/25/14

Project Number 738-001	11 Figure
Drawing Number 738-001-A053	

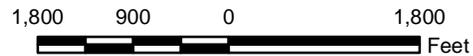


Legend

Proposed Access

Reference

Base map comprised of ESRI World Imagery.



Access Site Plan

Section 404 Permit Application
Port Allen, West Baton Rouge, Louisiana

West Baton Rouge Parish
Port Allen, Louisiana



PROVIDENCE

Drawn By	CT	6/3/2014
Checked By	JCR	6/3/2014
Approved By	LAW	6/3/2014

Project Number 738-001	12 Figure
Drawing Number 738-001-A054	

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