

JOINT PUBLIC NOTICE

May 4, 2019

United States Army
Corps of Engineers
New Orleans District
Attn: Regulatory Branch
7400 Leake Avenue
New Orleans, Louisiana 70118

State of Louisiana
Department of Environmental Quality
Attn: Water Quality Certification Sec.
Post Office Box 4313
Baton Rouge, Louisiana 70821-4313

Project Manager: James W. Little, Jr.
(225) 342-3099 / fax: (225) 342-9439
James.little@usace.army.mil
Permit Application Number:
MVN-2019-00377-WII

Project Manager:
Elizabeth Hill
(225) 219-3225 / fax: (225) 219-3156
WQC Application Number:
WQC 200423-02

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: [] 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).

The application has also been mailed to the Louisiana Department of Environmental Quality, for a Water Quality Certification (WQC) in accordance with statutory authority contained in Louisiana Revised Statute 30:2074 A(3), and provisions of Section 401 of the Clean Water Act (P.L. 95-17).

CONSTRUCT ONE BRINE PIPELINE AND ONE ETHYLENE PIPELINE IN IBERVILLE PARISH

NAME OF APPLICANT: Boardwalk Louisiana Midstream, LLC, c/o Providence Engineering and Environmental Group, LLC, Attn: Ms. Regina Staten, 1201 Main Street, Baton Rouge, Louisiana 70802.

LOCATION OF WORK: In Iberville Parish, North 30.316461, West -91.304178, located off of Louisiana Highway 1148, west of Plaquemine, Louisiana, as shown on the attached vicinity map.

CHARACTER OF WORK: Clear, grade, trench and temporarily backfill approximately 2,894 cubic yards of native material, to construct and maintain (1) 8" brine pipeline and (1) 8" ethylene pipeline to serve the #24 Brine Well, at their Bayou Choctaw Facility, near Plaquemine, Louisiana, in Iberville Parish. Approximately 3.73 acres of jurisdictional wetlands (2.70 acres PEM, 0.90 acres PFO and 0.13 acres PSS) would be temporarily impacted and approximately 0.18 of an acre (0.07 of an acre PFO and 0.11 of an acre PSS) would be impacted by permanent conversion to herbaceous right-of-ways. The applicant proposes to purchase mitigation credits from a Corps approved mitigation bank within the watershed of impact to offset all unavoidable impacts.

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 submitted 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 forwarded 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. 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, pre-historical, 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.

Based on the South Louisiana **S**tandard **L**ocal **O**perating **P**rocedure for **E**ndangered **S**pecies (SLOPES), as signed on October 22, 2014, between the U.S. Army Corps of Engineers, New Orleans and the U.S. Fish and Wildlife Service, the proposed project was evaluated under the determination key on 24 April 2020 and it has been determined that the 3.91 acres of jurisdictional wetlands to be impacted is located outside areas that contain Louisiana black bear (*Ursus americanus luteolus*) critical habitat and areas with high probability of supporting breeding females and determined that the activity is not likely to adversely affect the species or any other listed species.

This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. The applicant's proposal may 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.

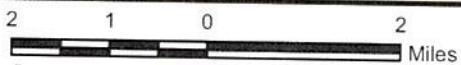
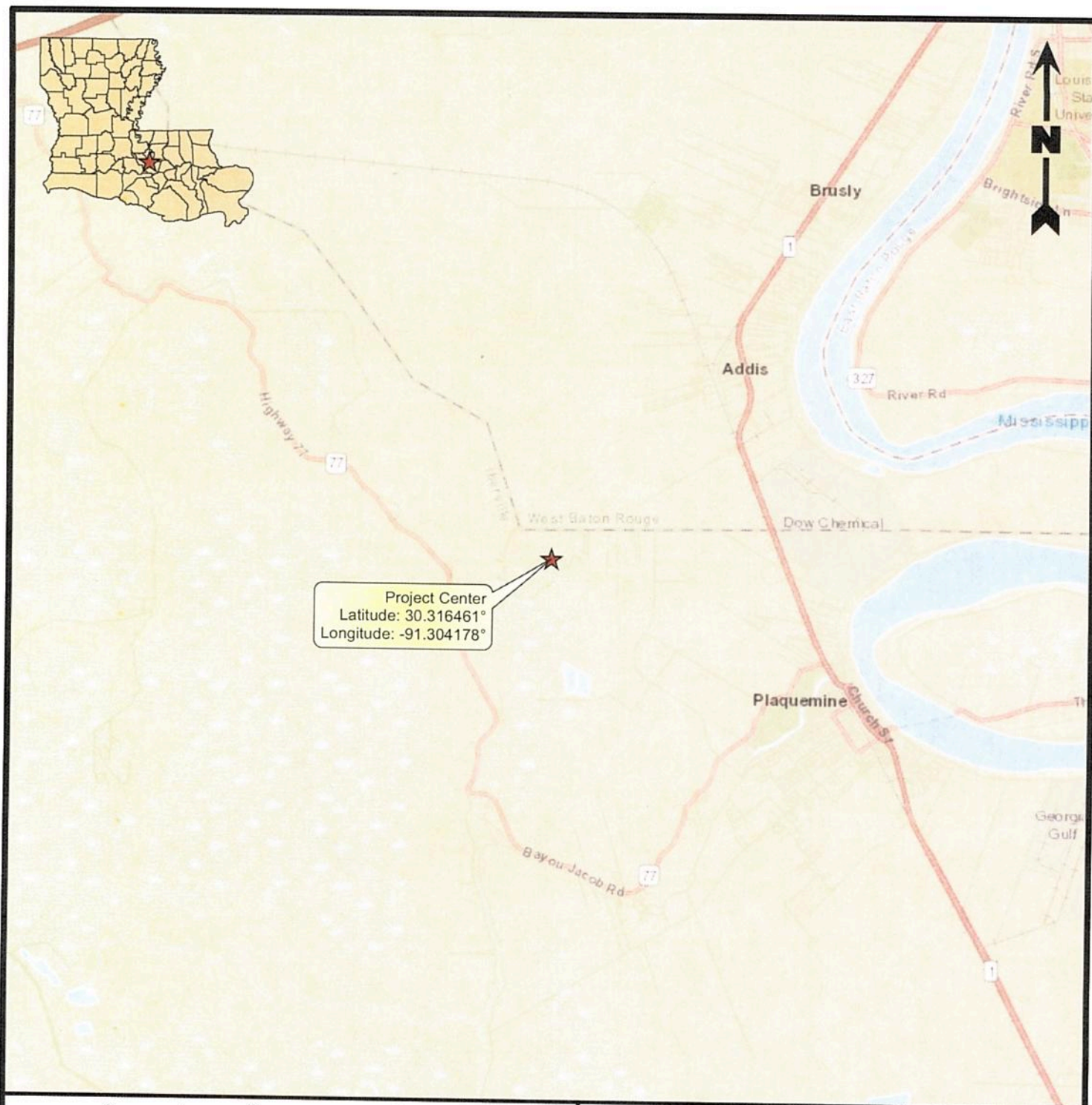
If the proposed work involves deposits of dredged or fill material into navigable waters, the evaluation of the probable impacts will include the application of guidelines established by the Administrator of the Environmental Protection Agency. Also, a certification that the proposed activity will not violate applicable water quality standards will be required from the Department of Environmental Quality, before a permit is issued.

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.

John M. Herman
Chief, Central Evaluation Section
Regulatory Branch

Enclosure



Legend

★ Project Center

Reference

Base map comprised of ESRI StreetMap USA data.

Vicinity Map

Pre-Construction Notification
Iberville Parish, Louisiana

Boardwalk Louisiana Midstream, LLC

Proposed Well #24 Pipelines (PN 10216)



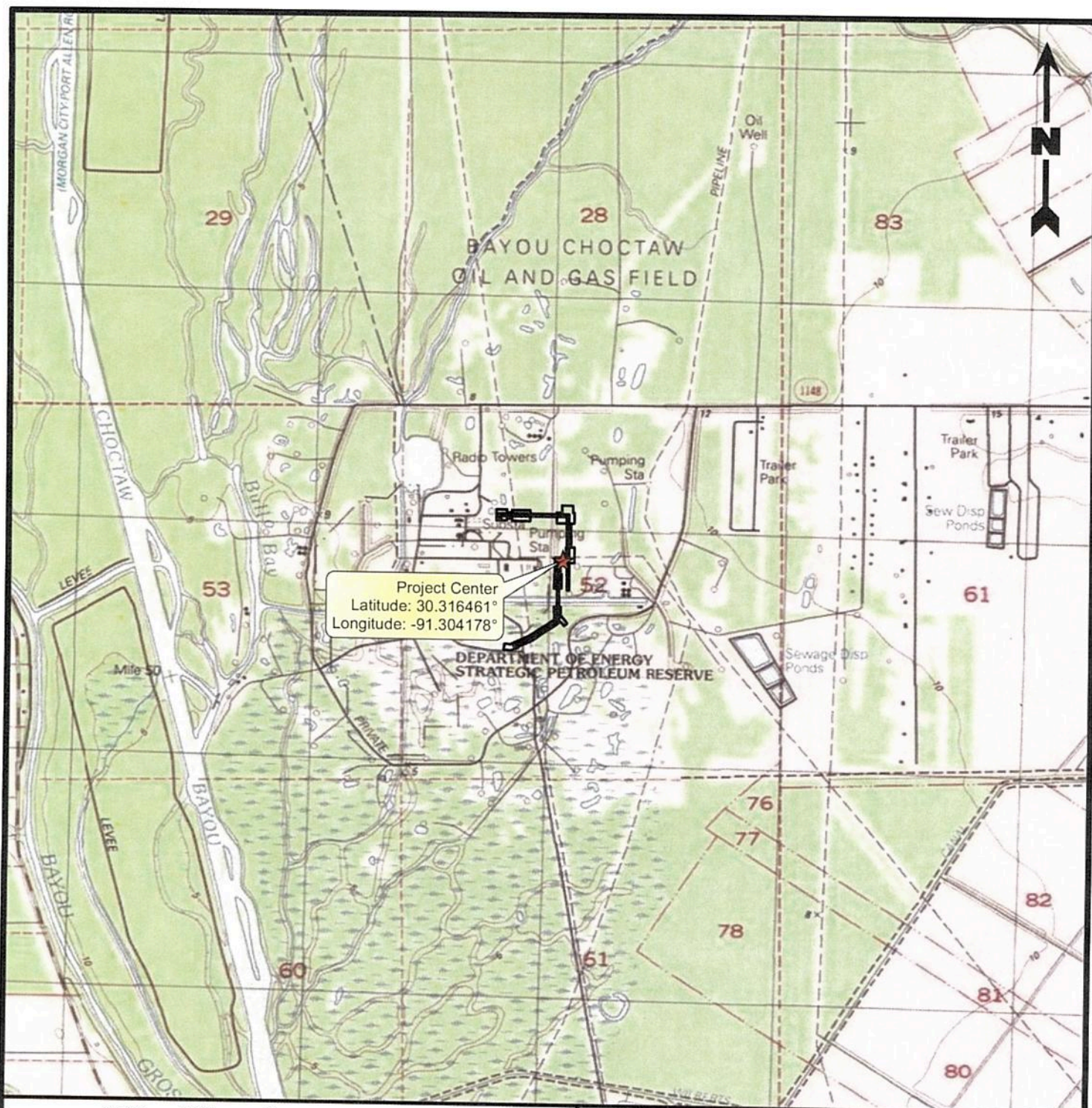
PROVIDENCE

Drawn By	OPB	07/30/2019
Checked By	TDJ	07/30/2019
Approved By	RS	07/30/2019

Project Number
1037-055

Drawing Number
1037-055-A001

1
Figure



2,000 1,000 0 2,000
Feet

Legend

- Project Area (7.52 Acres)
- ★ Project Center

Reference

Base map comprised of United States Geological Survey (USGS) 7.5-minute topographic map, "Addis, LA".

Site Location Map

Pre-Construction Notification
Iberville Parish, Louisiana

Boardwalk Louisiana Midstream, LLC
Proposed Well #24 Pipelines (PN 10216)



PROVIDENCE

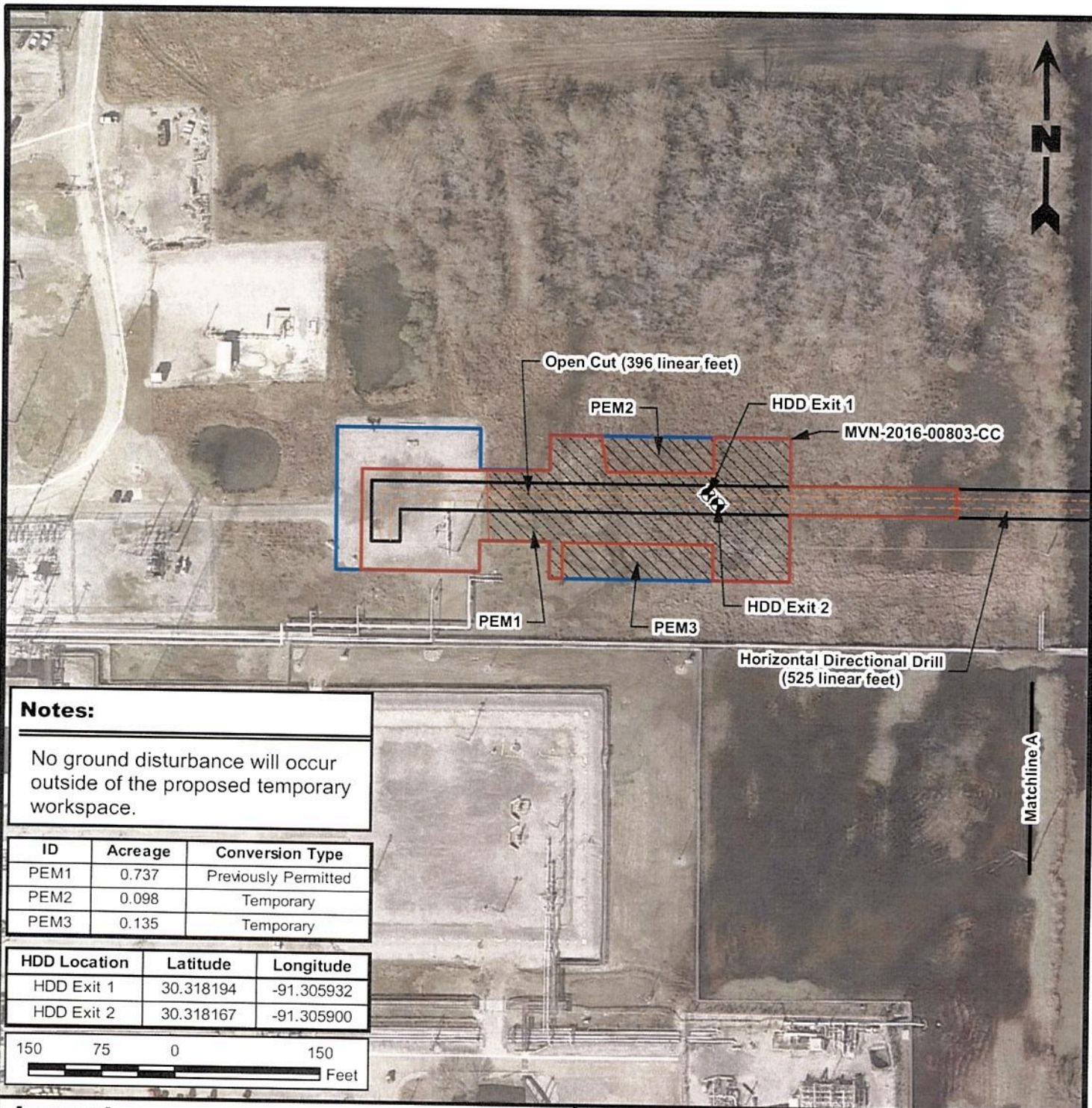
Drawn By	OPB	07/30/2019
Checked By	TDJ	07/30/2019
Approved By	RS	07/30/2019

Project Number
1037-055

Drawing Number
1037-055-A002

2

Figure

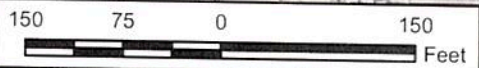


Notes:

No ground disturbance will occur outside of the proposed temporary workspace.

ID	Acreage	Conversion Type
PEM1	0.737	Previously Permitted
PEM2	0.098	Temporary
PEM3	0.135	Temporary

HDD Location	Latitude	Longitude
HDD Exit 1	30.318194	-91.305932
HDD Exit 2	30.318167	-91.305900



Legend

Proposed Temporary Workspace (7.52 Acres)	Proposed 8" Pipelines (2)
Permanent 30' ROW (2.28 Acres)	HDD Entry/Exit Locations
Previously Permitted Workspace (2.37 Acres)	
Temporarily Converted Wetlands (3.78 Acres)	Permanently Converted Wetlands (0.18 Acre)
PEM (2.70 Acres)	PFO (0.07 Acre)
PFO (0.90 Acre)	PSS (0.11 Acre)
PSS (0.13 Acre)	Previously Permitted Wetlands (1.74 Acres)
OW (0.05 Acre)	PEM (1.15 Acres)
	PFO (0.59 Acre)

Reference

Base map comprised of Google Earth aerial imagery from 1/23/19.

Site Plan

Pre-Construction Notification
Iberville Parish, Louisiana

Boardwalk Louisiana Midstream, LLC
Proposed Well #24 Pipelines (PN 10216)

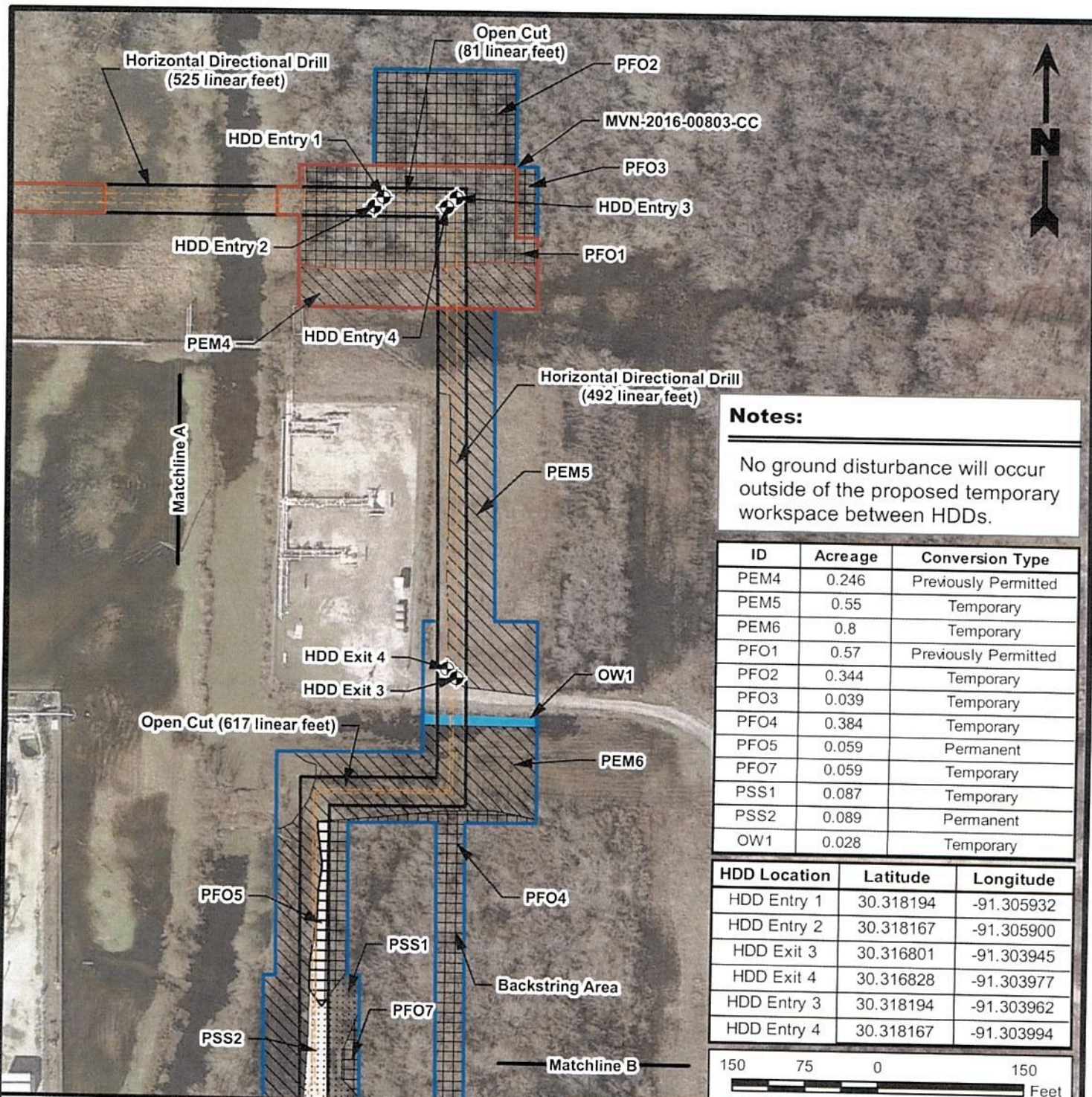


PROVIDENCE

Drawn By	OPB	7/31/2019
Checked By	TDJ	7/31/2019
Approved By	RS	7/31/2019

Project Number
1037-055
Drawing Number
1037-055-A003

3a
Figure

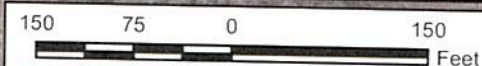


Notes:

No ground disturbance will occur outside of the proposed temporary workspace between HDDs.

ID	Acreage	Conversion Type
PEM4	0.246	Previously Permitted
PEM5	0.55	Temporary
PEM6	0.8	Temporary
PFO1	0.57	Previously Permitted
PFO2	0.344	Temporary
PFO3	0.039	Temporary
PFO4	0.384	Temporary
PFO5	0.059	Permanent
PFO7	0.059	Temporary
PSS1	0.087	Temporary
PSS2	0.089	Permanent
OW1	0.028	Temporary

HDD Location	Latitude	Longitude
HDD Entry 1	30.318194	-91.305932
HDD Entry 2	30.318167	-91.305900
HDD Exit 3	30.316801	-91.303945
HDD Exit 4	30.316828	-91.303977
HDD Entry 3	30.318194	-91.303962
HDD Entry 4	30.318167	-91.303994



Legend

Proposed Temporary Workspace (7.52 Acres)	Proposed 8" Pipelines (2)
Permanent 30' ROW (2.28 Acres)	HDD Entry/Exit Locations
Previously Permitted Workspace (2.37 Acres)	
Temporarily Converted Wetlands (3.78 Acres)	Permanently Converted Wetlands (0.18 Acre)
PEM (2.70 Acres)	PFO (0.07 Acre)
PFO (0.90 Acre)	PSS (0.11 Acre)
PSS (0.13 Acre)	Previously Permitted Wetlands (1.74 Acres)
OW (0.05 Acre)	PEM (1.15 Acres)
	PFO (0.59 Acre)

Reference

Base map comprised of Google Earth aerial imagery from 1/23/19.

Site Plan

Pre-Construction Notification
Iberville Parish, Louisiana

Boardwalk Louisiana Midstream, LLC
Proposed Well #24 Pipelines (PN 10216)

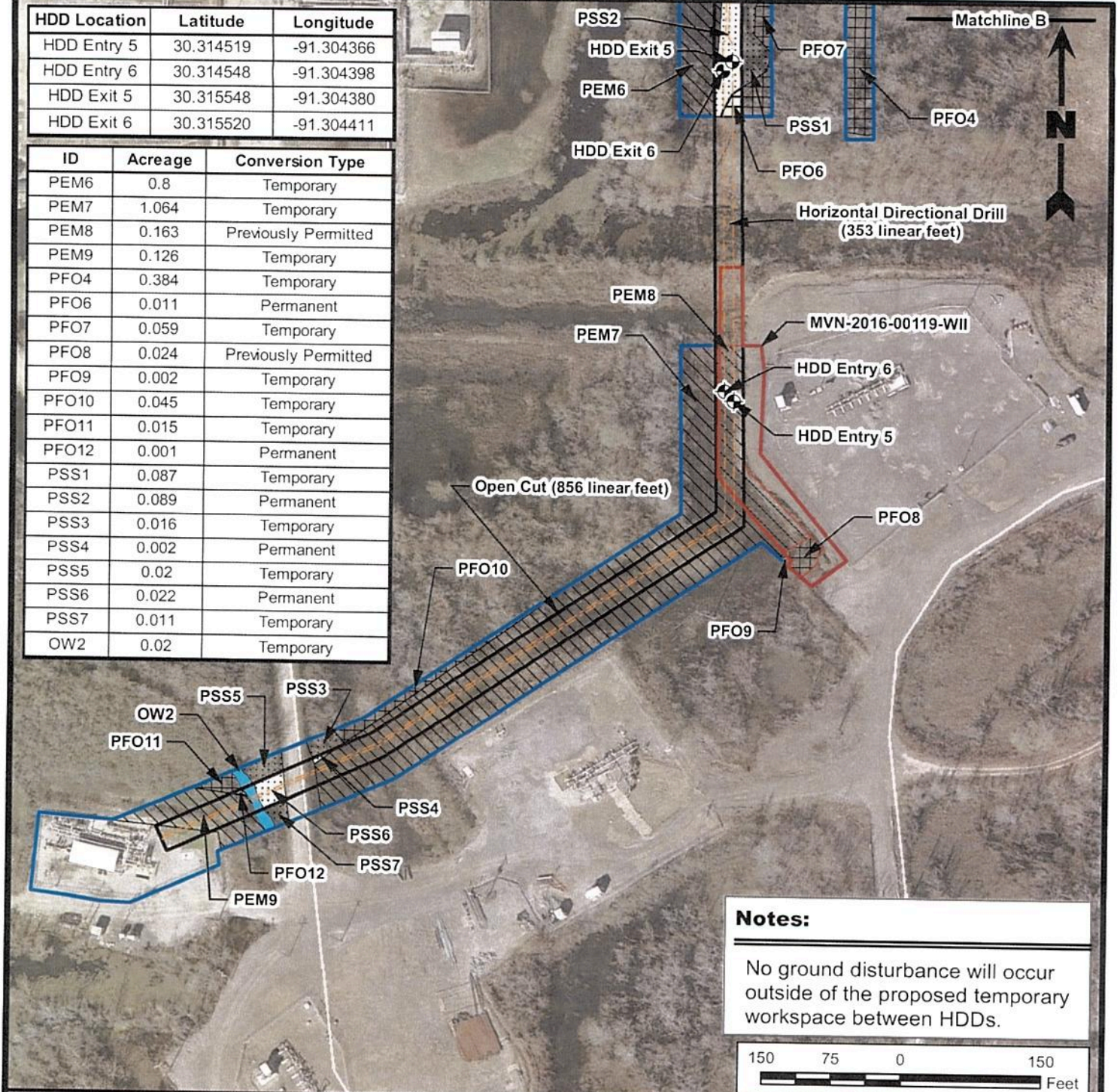


PROVIDENCE

Drawn By	OPB	7/31/2019
Checked By	TDJ	7/31/2019
Approved By	RS	7/31/2019
Project Number 1037-055		3b Figure
Drawing Number 1037-055-A004		

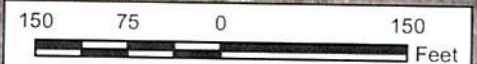
HDD Location	Latitude	Longitude
HDD Entry 5	30.314519	-91.304366
HDD Entry 6	30.314548	-91.304398
HDD Exit 5	30.315548	-91.304380
HDD Exit 6	30.315520	-91.304411

ID	Acreage	Conversion Type
PEM6	0.8	Temporary
PEM7	1.064	Temporary
PEM8	0.163	Previously Permitted
PEM9	0.126	Temporary
PFO4	0.384	Temporary
PFO6	0.011	Permanent
PFO7	0.059	Temporary
PFO8	0.024	Previously Permitted
PFO9	0.002	Temporary
PFO10	0.045	Temporary
PFO11	0.015	Temporary
PFO12	0.001	Permanent
PSS1	0.087	Temporary
PSS2	0.089	Permanent
PSS3	0.016	Temporary
PSS4	0.002	Permanent
PSS5	0.02	Temporary
PSS6	0.022	Permanent
PSS7	0.011	Temporary
OW2	0.02	Temporary



Notes:

No ground disturbance will occur outside of the proposed temporary workspace between HDDs.



Legend

Proposed Temporary Workspace (7.52 Acres)	Proposed 8" Pipelines (2)
Permanent 30' ROW (2.28 Acres)	HDD Entry/Exit Locations
Previously Permitted Workspace (2.37 Acres)	
Temporarily Converted Wetlands (3.78 Acres)	Permanently Converted Wetlands (0.18 Acre)
PEM (2.70 Acres)	PFO (0.07 Acre)
PFO (0.90 Acre)	PSS (0.11 Acre)
PSS (0.13 Acre)	Previously Permitted Wetlands (1.74 Acres)
OW (0.05 Acre)	PEM (1.15 Acres)
	PFO (0.59 Acre)

Reference

Base map comprised of Google Earth aerial imagery from 1/23/19.

Site Plan

Pre-Construction Notification
Iberville Parish, Louisiana

Boardwalk Louisiana Midstream, LLC
Proposed Well #24 Pipelines (PN 10216)

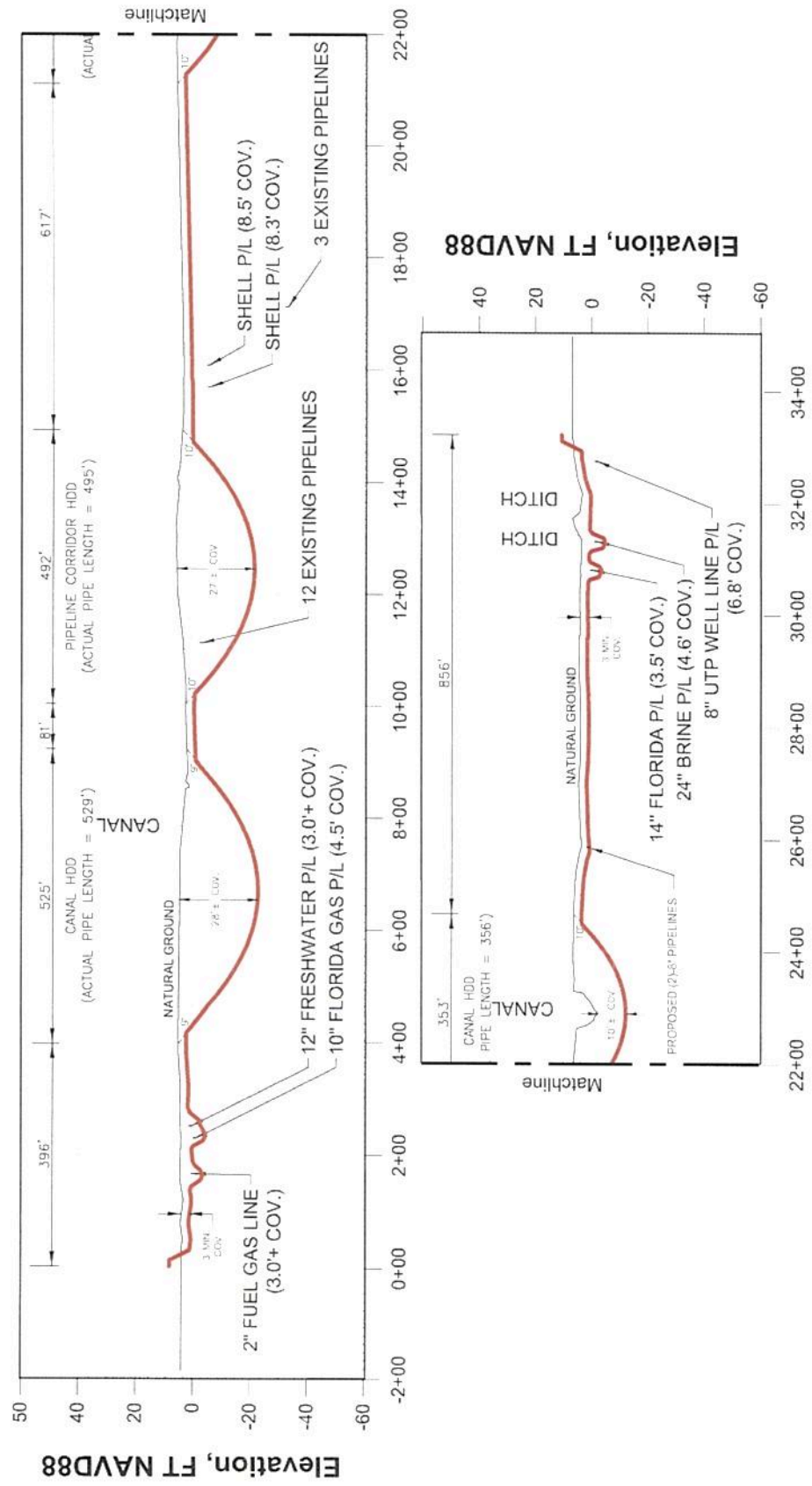


Drawn By	OPB	7/31/2019
Checked By	TDJ	7/31/2019
Approved By	RS	7/31/2019

Project Number
1037-055

Drawing Number
1037-055-A005

3c
Figure

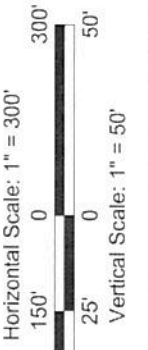


Profile View Proposed (2) - 8" Pipelines

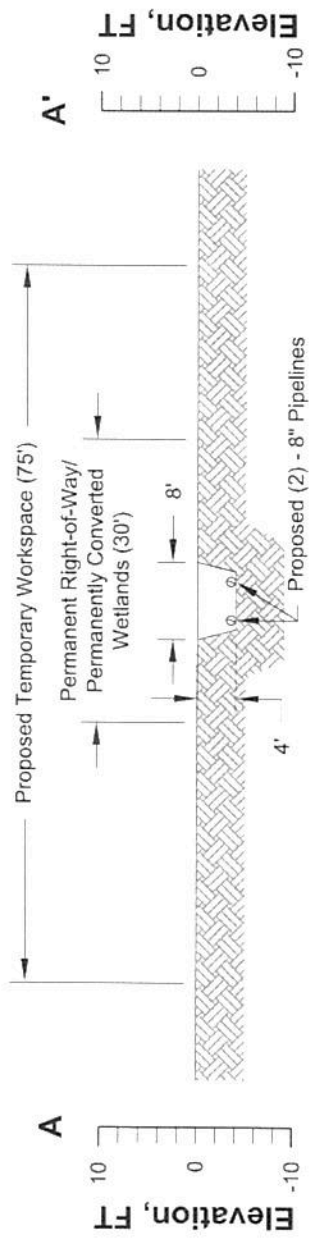
Pre-Construction Notification
Iberville Parish, Louisiana

Boardwalk Louisiana Midstream, LLC
Proposed Well #24 Pipelines (PN 10216)

Drawn By	TDJ	7/31/19
Checked By	OPB	7/31/19
Approved By	RS	7/31/19
Project Number		
1037-055		
Drawing Number		
1037-055-A011		
4		
Figure		



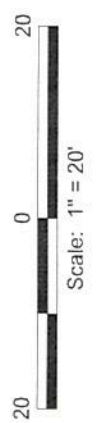
Reference
Base map comprised of client provided figure titled "Construction Alignment Proposed (2)-8" Pipelines From Choctaw Facility to Well 24 Pad Sta. 0+00 to Sta. 33+20", drawing no: 10863-17ALP0001A3, dated: 01/07/19.



Cross Section A-A'
Scale: 1" = 20'

Note

No ground disturbance will occur outside of the proposed temporary workspace. Areas within the 30' permanent right-of-way which are outside of the temporary workspace will be cleared, but no ground disturbance will occur.



Cross Sections A-A'

Pre-Construction Notification
Iberville Parish, Louisiana

Boardwalk Louisiana Midstream, LLC
Proposed Well #24 Pipelines (PN 10216)

	Drawn By	TDJ	7/31/19
	Checked By	OPB	7/31/19
	Approved By	RS	7/31/19
Project Number			1037-055
Drawing Number			1037-055-A012
			5
			Figure