

JOINT PUBLIC NOTICE

July 1, 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-2019-00480-WII

Project Manager:
Elizabeth Hill
(225) 219-3225 / fax: (225) 219-3156
WQC Application Number:
WQC 190627-01

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: [] 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 TWO WELLSITES, ACCESS ROADS AND THREE PIPELINES 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 30.320733, West -91.307386, located off of Louisiana Highway 1148, west of Plaquemine, Louisiana, as shown on the attached vicinity map.

CHARACTER OF WORK: Clear, grade, fill and/or excavate and construct a new 40 foot wide by 423 foot long access road and a 40 foot wide by 421 foot long access road, two 12-inch pipelines, one 4-inch pipeline, and two irregular sized drill pads. Approximately 54,439 cubic yards of sand material, 19,795 cubic yards of clay, and 9,745 cubic yards of crushed limestone will be used for the access roads, wings and drill pads. Approximately 2.37 acres of emergent wetlands and 4.57 acres of forested wetlands would be impacted by project implementation. The applicant proposes to purchase compensatory mitigation acres at CEMVN approved mitigation banks in the area.

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 27 June 2019 and it has been determined that the 6.94 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.

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.

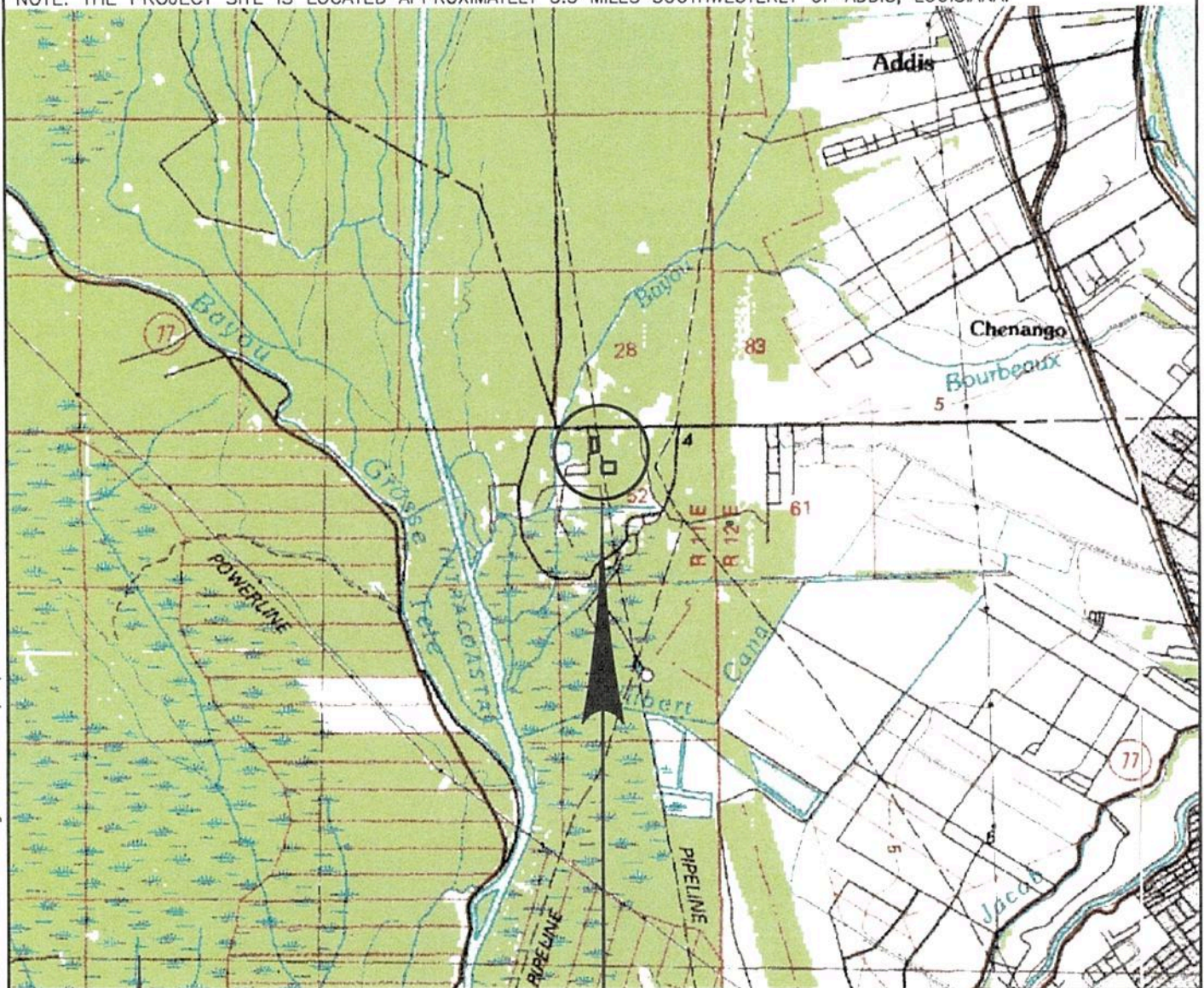
Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing.

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.

for John M. Herman
Chief, Central Evaluation Section
Regulatory Branch

Enclosure

NOTE: THE PROJECT SITE IS LOCATED APPROXIMATELY 3.5 MILES SOUTHWESTERLY OF ADDIS, LOUISIANA.



PROJECT LOCATION VICINITY MAP

GRAPHIC SCALE

0 0.5 1 2 3 MILES

AN ON-THE-GROUND EFFORT HAS BEEN MADE TO LOCATE AND INDICATE ALL CABLES, PIPELINES, UTILITIES, ETC. CROSSED BY THE PROPOSED PROJECT; HOWEVER, DUE TO THE INHERENT LIMITATIONS OF ELECTRONIC MAGNETIC LOCATING EQUIPMENT, MORRIS P. HEBERT, INC. IS NOT RESPONSIBLE FOR ANY NOT LOCATED DURING THE COURSE OF THE SURVEY.

NOTE: THIS PLAT WAS PREPARED FOR PERMITTING PURPOSES ONLY, AND IS NOT A PROPERTY BOUNDARY SURVEY AND AS SUCH DOES NOT COMPLY WITH THE "MINIMUM STANDARDS FOR PROPERTY BOUNDARY SURVEYS" AS ADOPTED BY THE LOUISIANA PROFESSIONAL ENGINEERING AND LAND SURVEYING BOARD.

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GERARD M. LEGENDRE, P.L.S., LA. LAND SURVEYOR LICENSE NO. 4966

mph
Morris P. Hebert, Inc.
SURVEYING • ENGINEERING • ENVIRONMENTAL • GIS
P.O. BOX 3106 • 283 CORPORATE DRIVE • HOUMA, LOUISIANA 70301 • (865) 879-2731
HOUMA, LA • HOUSTON, TX • SAN ANTONIO, TX • MIDLAND, TX
TEXAS SURVEY FIRM REGISTRATION NUMBER: 10193786 (HOUMA OFFICE)

DRAWN BY: JJD
DATE: 03/26/19

CHECKED BY: GML
DATE: 3/27/19

APPROVED BY: GML
DATE: 3/27/19

SCALE: 1" = 1 MILES



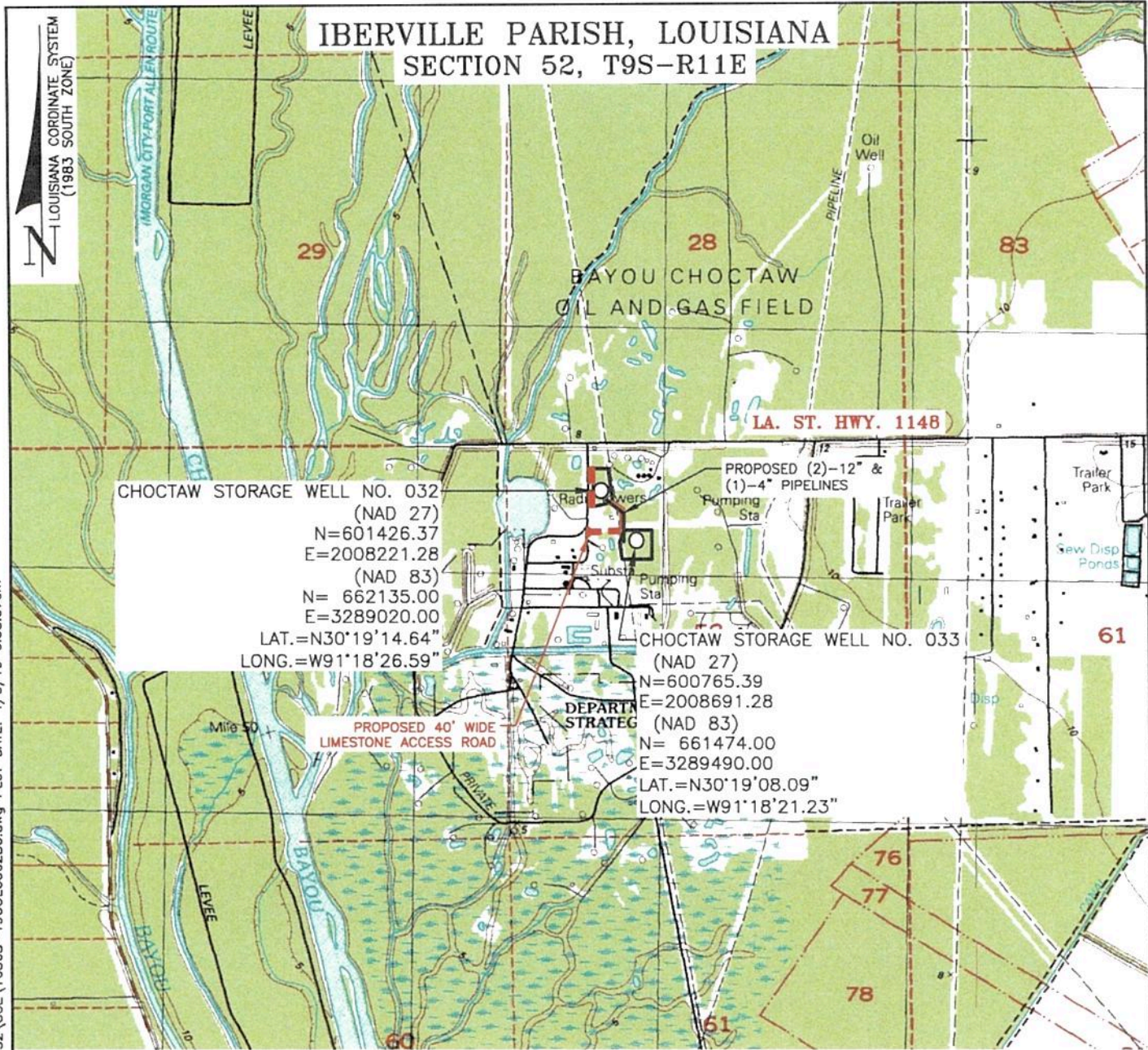
BOARDWALK
LOUISIANA MIDSTREAM, LLC

(2)-PROPOSED CHOCTAW STORAGE WELL NO. 32 & 33
NEAR BAYOU CHOCTAW OIL AND GAS FIELD
LOCATED IN SECTION 52, T9S-R11E, IBERVILLE PARISH, LOUISIANA

DWG. NO: 10863-19COE0001B0

SHEET 1 OF 8





AN ON-THE-GROUND EFFORT HAS BEEN MADE TO LOCATE AND INDICATE ALL CABLES, PIPELINES, UTILITIES, ETC. CROSSED BY THE PROPOSED PROJECT; HOWEVER, DUE TO THE INHERENT LIMITATIONS OF ELECTRONIC MAGNETIC LOCATING EQUIPMENT, MORRIS P. HEBERT, INC. IS NOT RESPONSIBLE FOR ANY NOT LOCATED DURING THE COURSE OF THE SURVEY.



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DRAWN BY: JJD DATE: 03/26/19
CHECKED BY: GML DATE: 3/27/19
APPROVED BY: GML DATE: 3/27/19
SCALE: 1" = 2000'

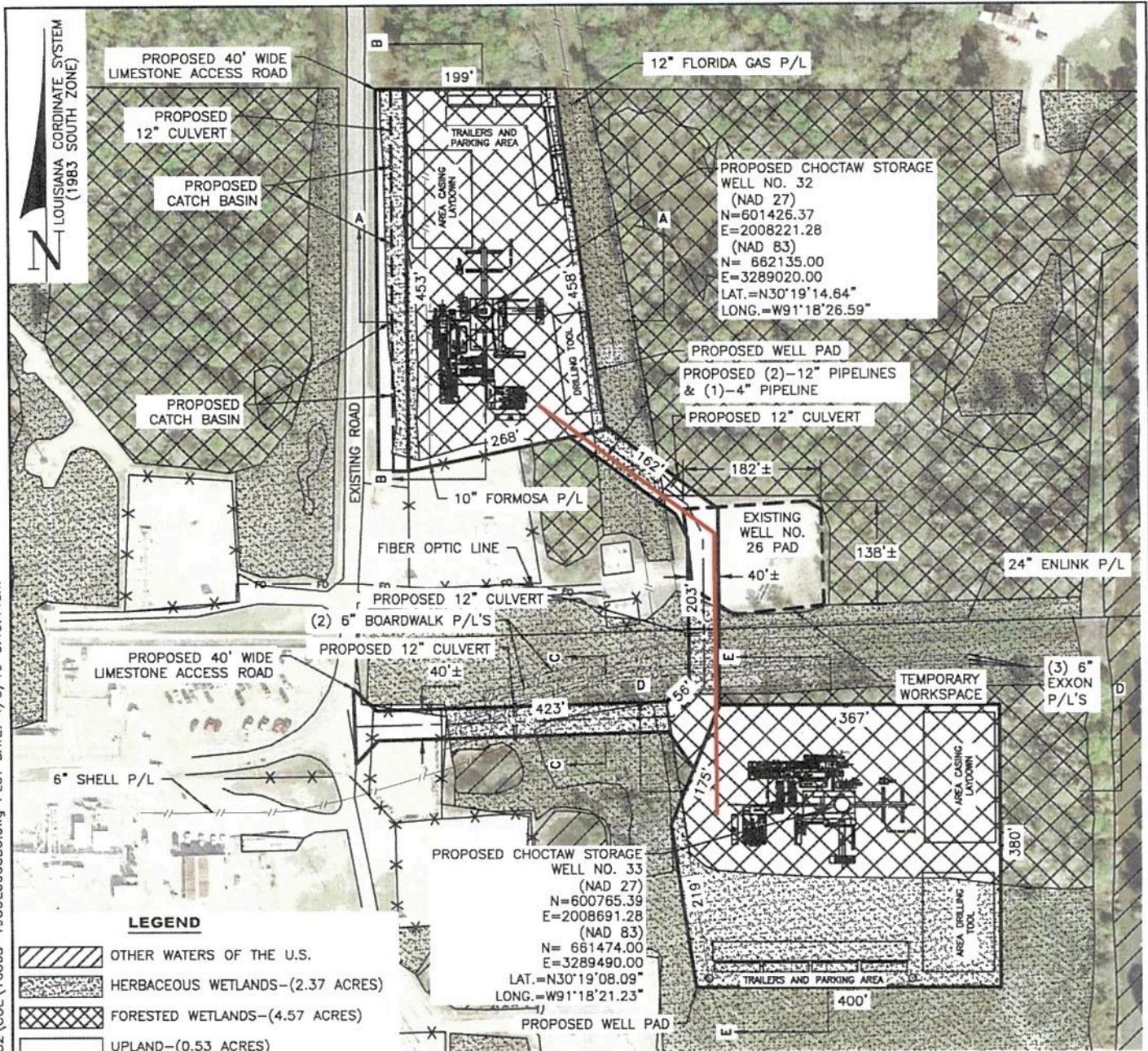


BOARDWALK
LOUISIANA MIDSTREAM, LLC

PLAN VIEW

DWG. NO: 10863-19COE0002B0	SHEET 2 OF 8	△
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P:\01 - Survey - Projects\Boardwalk\10863-19 Choctaw Well 32\COE\10863-19COE0003B0.dwg PLOT DATE: 4/3/19 6:40:44am



AN ON-THE-GROUND EFFORT HAS BEEN MADE TO LOCATE AND INDICATE ALL CABLES, PIPELINES, UTILITIES, ETC. CROSSED BY THE PROPOSED PROJECT; HOWEVER, DUE TO THE INHERENT LIMITATIONS OF ELECTRONIC MAGNETIC LOCATING EQUIPMENT, MORRIS P. HEBERT, INC. IS NOT RESPONSIBLE FOR ANY NOT LOCATED DURING THE COURSE OF THE SURVEY.

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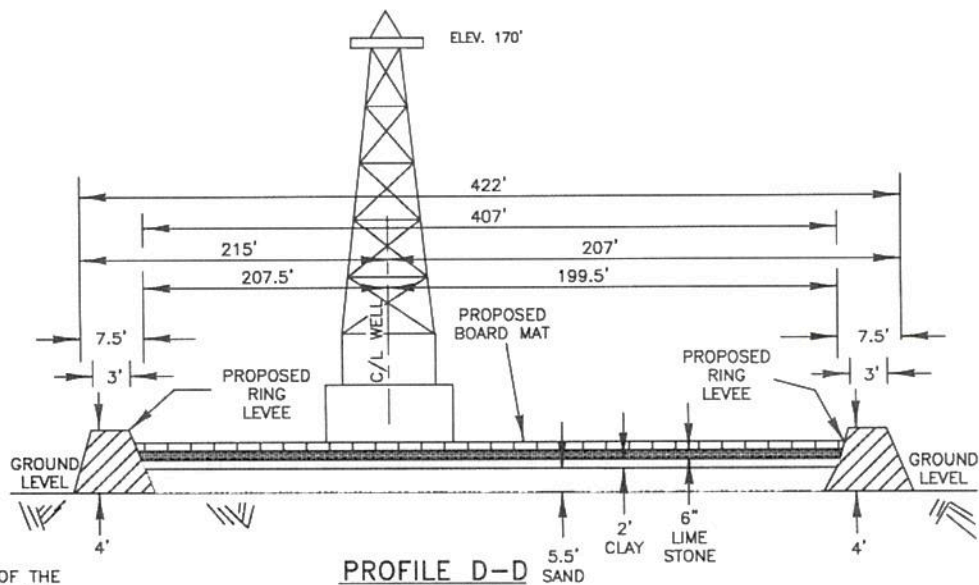
SCALE: 1" = 200'



BOARDWALK
LOUISIANA MIDSTREAM, LLC

PROPOSED CHOCTAW STORAGE WELL NO. 32 & NO. 33
PLAN DETAIL

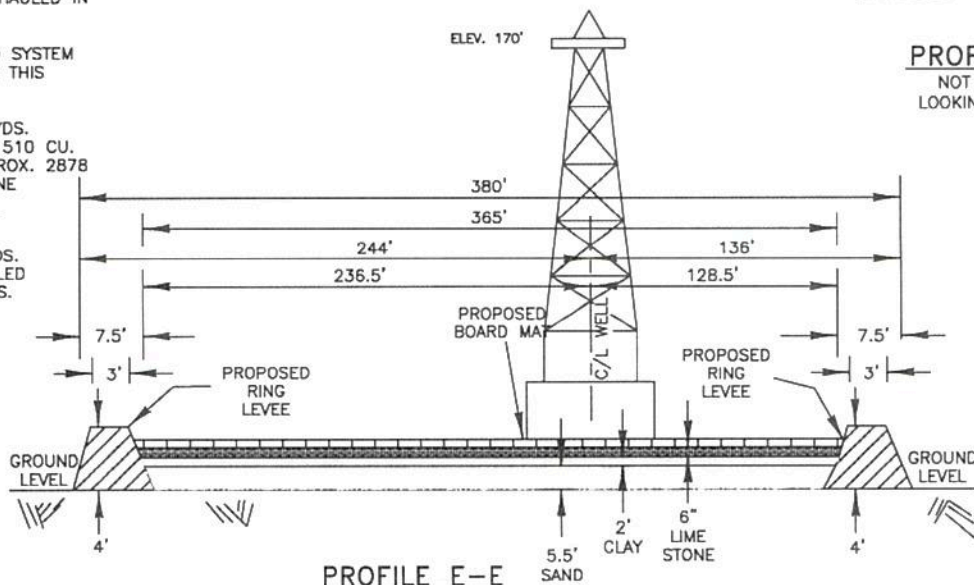
DWG. NO: 10863-19COE0003B0 SHEET 3 OF 8



PROFILE D-D

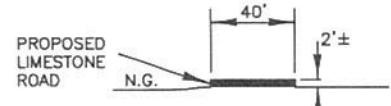
NOT TO SCALE
LOOKING NORTHERLY

1. UPON ABANDONMENT OF THE WELL, THE AREA SHALL BE RESTORED TO AS NEAR PRE-PROJECT CONDITION AS POSSIBLE.
2. BOARDS WILL BE LAID ON THE GROUND AND/OR ON HAULED IN FILL.
3. A CONTAINERIZED MUD SYSTEM WILL BE UTILIZED FOR THIS PROJECT.
4. APPROX. 31654 CU. YDS. OF SAND, APPROX. 11510 CU. YDS. OF CLAY & APPROX. 2878 CU. YDS. OF LIMESTONE WILL BE HAULED IN FOR THIS PROJECT
5. APPROX. 4796 CU. YDS. OF FILL WILL BE HAULED IN FOR ACCESS ROADS.



PROFILE E-E

NOT TO SCALE
LOOKING WESTERLY



PROFILE C-C

NOT TO SCALE
LOOKING WESTERLY

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DATE: 3/27/19

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DATE: 3/27/19

SCALE: N.T.S.



BOARDWALK
LOUISIANA MIDSTREAM, LLC

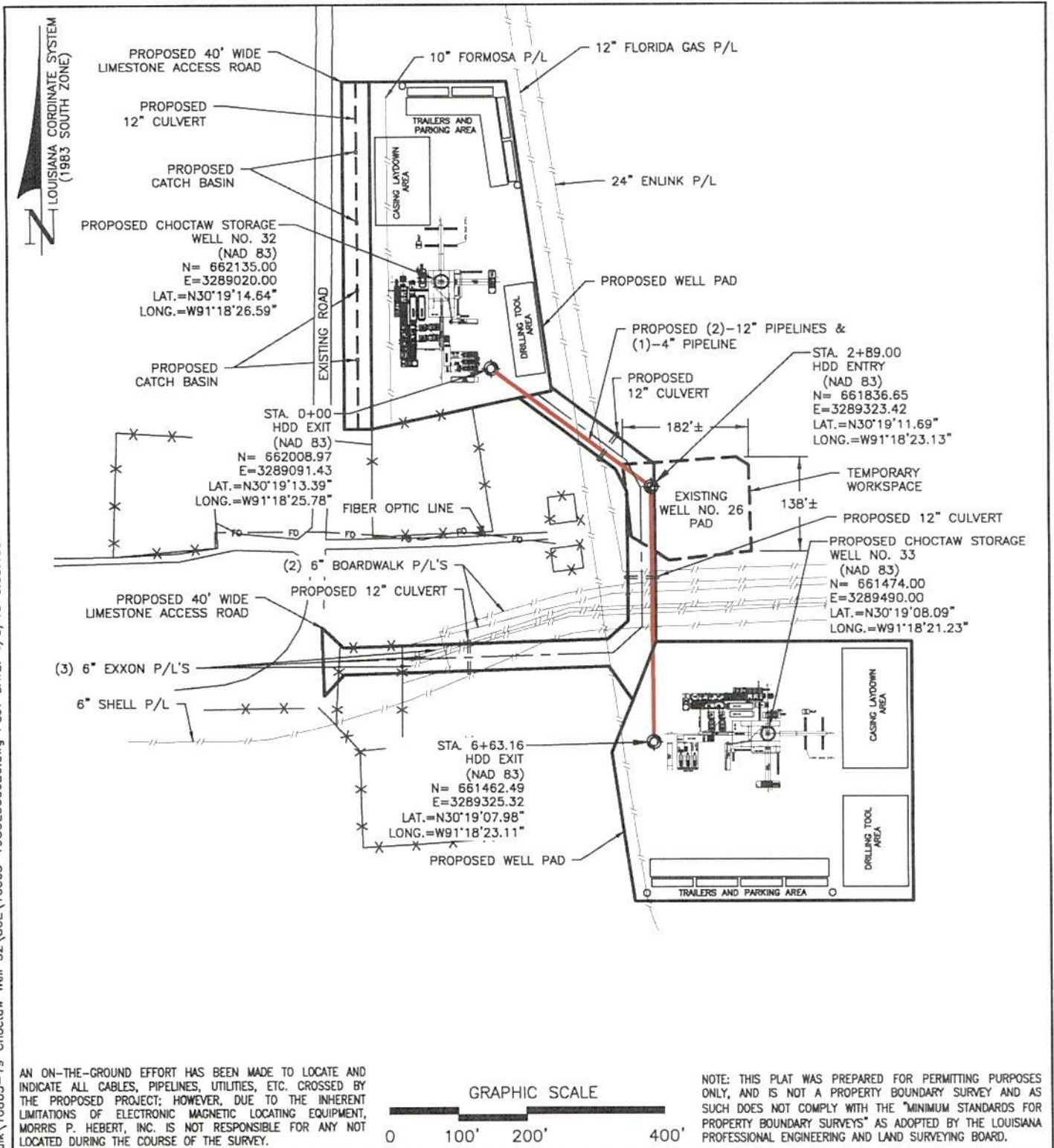
CHOCTAW STORAGE WELL NO. 33 PROFILES

DWG. NO: 10863-19COE0005B0



SHEET 5 OF 8



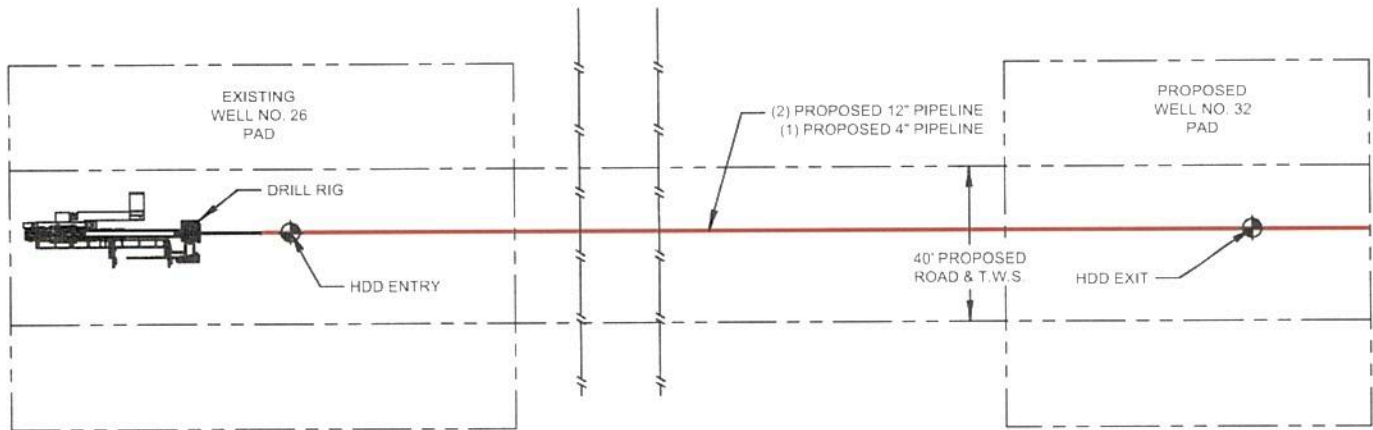
P:\01-Survey_Projects\Boardwalk\10863-19 Choctaw Well 32\COE\10863-19COE0006B0.dwg PLOT DATE: 4/3/19 6:35:46am



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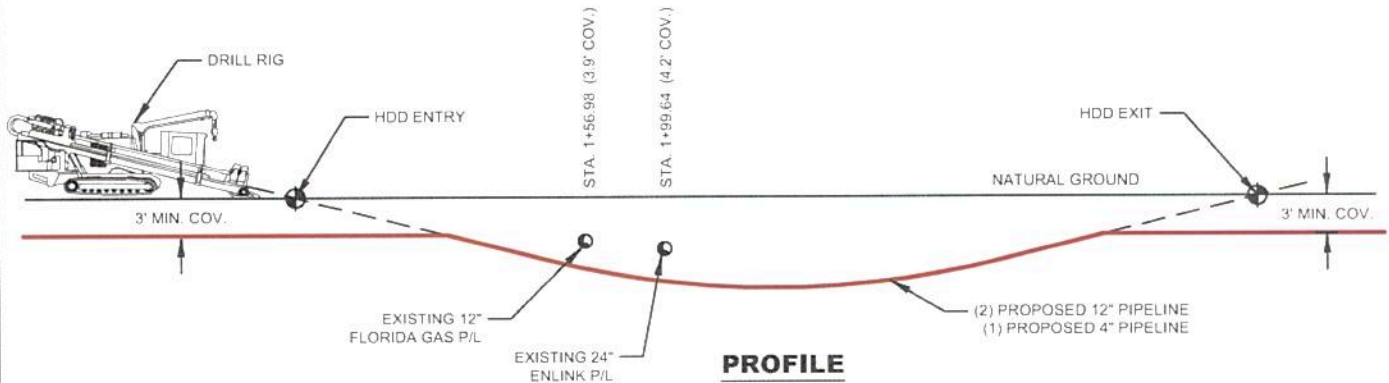
 <p>Morris P. Hebert, Inc. SURVEYING • ENGINEERING • ENVIRONMENTAL • GIS P.O. BOX 3106 • 283 CORPORATE DRIVE • HOUMA, LOUISIANA 70361 • (850) 879-2731 HOUMA, LA • HOUSTON, TX • SAN ANTONIO, TX • MIDLAND, TX TEXAS SURVEY FIRM REGISTRATION NUMBER: 10193786 (HOUMA OFFICE)</p>	DRAWN BY: JJD DATE: 03/26/19	 <p>BOARDWALK LOUISIANA MIDSTREAM, LLC</p>
	CHECKED BY: GML DATE: 3/27/19	
	APPROVED BY: GML DATE: 3/27/19	<p>PROPOSED (2) 12" PIPELINES & (1) 4" PIPELINE PLAN DETAIL</p>
	SCALE: 1" = 200'	

P:\01-Survey_Projects\Boardwalk\10863-19 Choctaw Well 32\COE\10863-19COE0007B0.dwg PLOT DATE: 4/3/19 6:02:00am



NOTE:
EXTRA TEMPORARY WORKSPACE
PROVIDED FOR DRILL RIG & EQUIPMENT,
NOT FOR PROPOSED TEMPORARY SPOIL.

PLAN
NOT TO SCALE



NOTE:
10' MINIMUM CLEARANCE
UNDER EXISTING PIPELINES.

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SCALE: N.T.S.



BOARDWALK
LOUISIANA MIDSTREAM, LLC

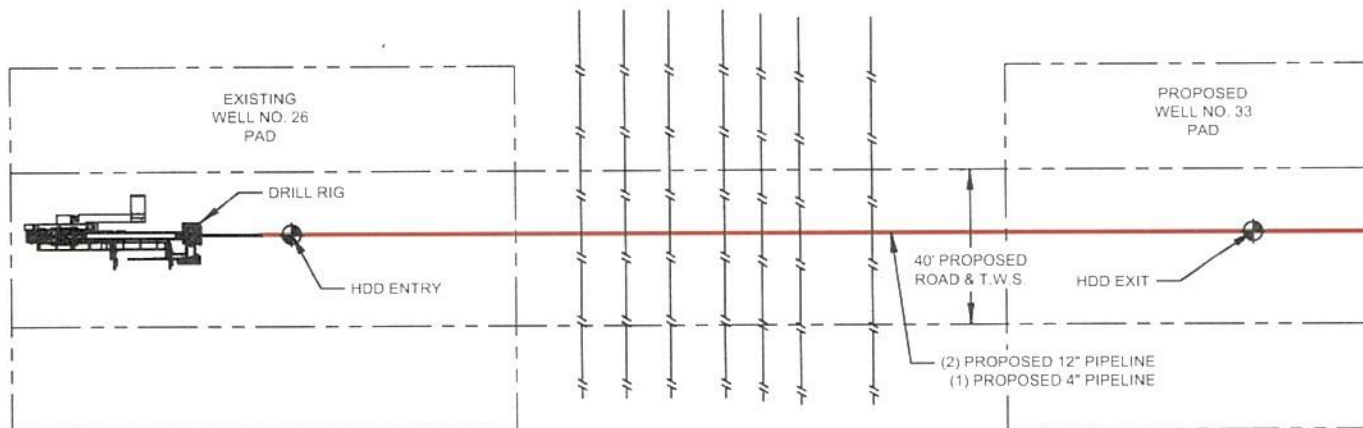
**TYPICAL FOREIGN PIPELINE CROSSING &
HORIZONTAL DIRECTIONAL DRILL DETAIL**

DWG. NO: 10863-19COE0007B0

SHEET 7 OF 8

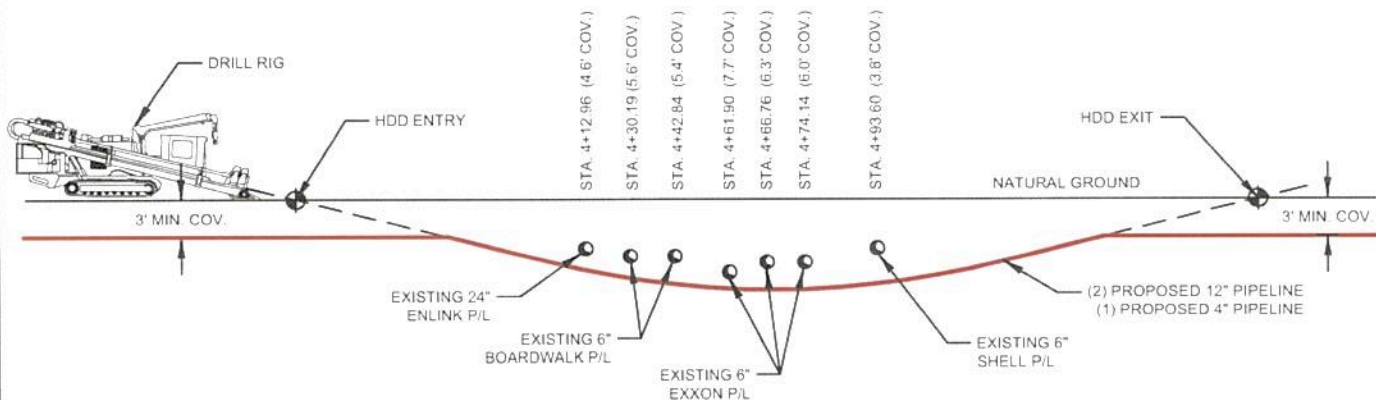


P:\01-Survey_Projects\Boardwalk\10863-19 Choctaw Well 32\COE\10863-19COE0008B0.dwg PLOT DATE: 4/3/19 6:00:48am



NOTE:
EXTRA TEMPORARY WORKSPACE
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PLAN
NOT TO SCALE



PROFILE
NOT TO SCALE

NOTE:
10' MINIMUM CLEARANCE
UNDER EXISTING PIPELINES

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BOARDWALK
LOUISIANA MIDSTREAM, LLC

**TYPICAL FOREIGN PIPELINE CROSSING &
HORIZONTAL DIRECTIONAL DRILL DETAIL**

DWG. NO: 10863-19COE0008B0

SHEET 8 OF 8

