



DEPARTMENT OF THE ARMY
U.S. ARMY CORPS OF ENGINEERS, NEW ORLEANS DISTRICT
7400 LEAKE AVE
NEW ORLEANS, LA 70118-3651

PUBLIC NOTICE

July 4, 2022

United States Army
Corps of Engineers
New Orleans District
Attn: Regulatory Branch
7400 Leake Ave.
New Orleans, Louisiana 70118-3651

Project Manager:
Michael H. Herrmann Jr
(504) 862-1954
Michael.h.herrmann@usace.army.mil
Application #: MVN-2022-00576-WLL

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).

PROPOSED WELL SITE, RING LEVEE AND BOARD ROAD IN AVOYELLES PARISH

NAME OF APPLICANT: C6 Operating LLC, c/o: Bottomland Consulting LLC, ATTN: Brandon Melville P.O. Box 159. Keatchie, Louisiana 71046

LOCATION OF WORK: Located in Avoyelles Parish, located approximately 3 miles from Beauregard Road, in Odenburg, Louisiana, (lat. N 30.918106, long. W 91.855841), as shown within the attached drawings. (Hydrologic Unit Code 08080101, Atchafalaya Watershed)

CHARACTER OF WORK: The purpose of the proposed project is to drill a prospective oil and gas well Avoyelles Parish. The project will be located on a 300-acre tract of land located approximately 3 miles west of the community of Odenburg, LA and will impact approximately 1.71 acres of jurisdictional bottomland hardwoods habitat through filling and excavation activities. Fill operations will include the deposition of approximately 59,100 cubic yards of earthen material into wetlands, as foundation and ring levee for oil and gas drilling activities. If a Department of the Army permit is warranted, the applicant has proposed to mitigate unavoidable wetland impacts by purchasing credits at an approved mitigation bank.

The comment period on the requested Department of the Army Permit will close **20 days** from the date of this 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 request, and must be submitted so as to be received before or by the last day of the comment period. Letters and/or comments concerning the subject permit application must reference the Applicant's Name and the Permit Application Number and can be preferably emailed to the Corps of Engineers project manager listed above or forwarded to the Corps of Engineers at the address above, **ATTENTION: REGULATORY DIVISION, REG-W, Michael H. Herrmann Jr.** Individuals or parties may also request an extension of time in which to comment on the proposed work by mail or preferably by emailing the specified project manager listed above. Any request for an extension of time to comment 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 and inclusive of the initial comment period and will not exceed a total of 30 calendar days.

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. As deemed necessary, copies of this public notice will be sent

to the State Archeologist, State Historic Preservation Officer and federally listed tribes 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. Based on the Information Planning and Consultation (IPaC) tool for Endangered Species in Louisiana, as signed on January 27, 2020, between the U.S. Army Corps of Engineers, New Orleans and the U.S. Fish and Wildlife Service, it has been determined that the project is located in an area known to be utilized by the Northern Long-eared Bat (*Myotis septentrionalis*) and it has been determined that the action may affect the northern long-eared bat; however, IPaC has concluded on 6/30/2022 that any take that may occur as a result of the action is not prohibited under ESA Section 4(d) rule adopted for this species at 50 CFR 17.40(0).

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, alteration, and/or disturbance of **0 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.

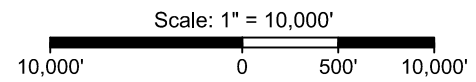
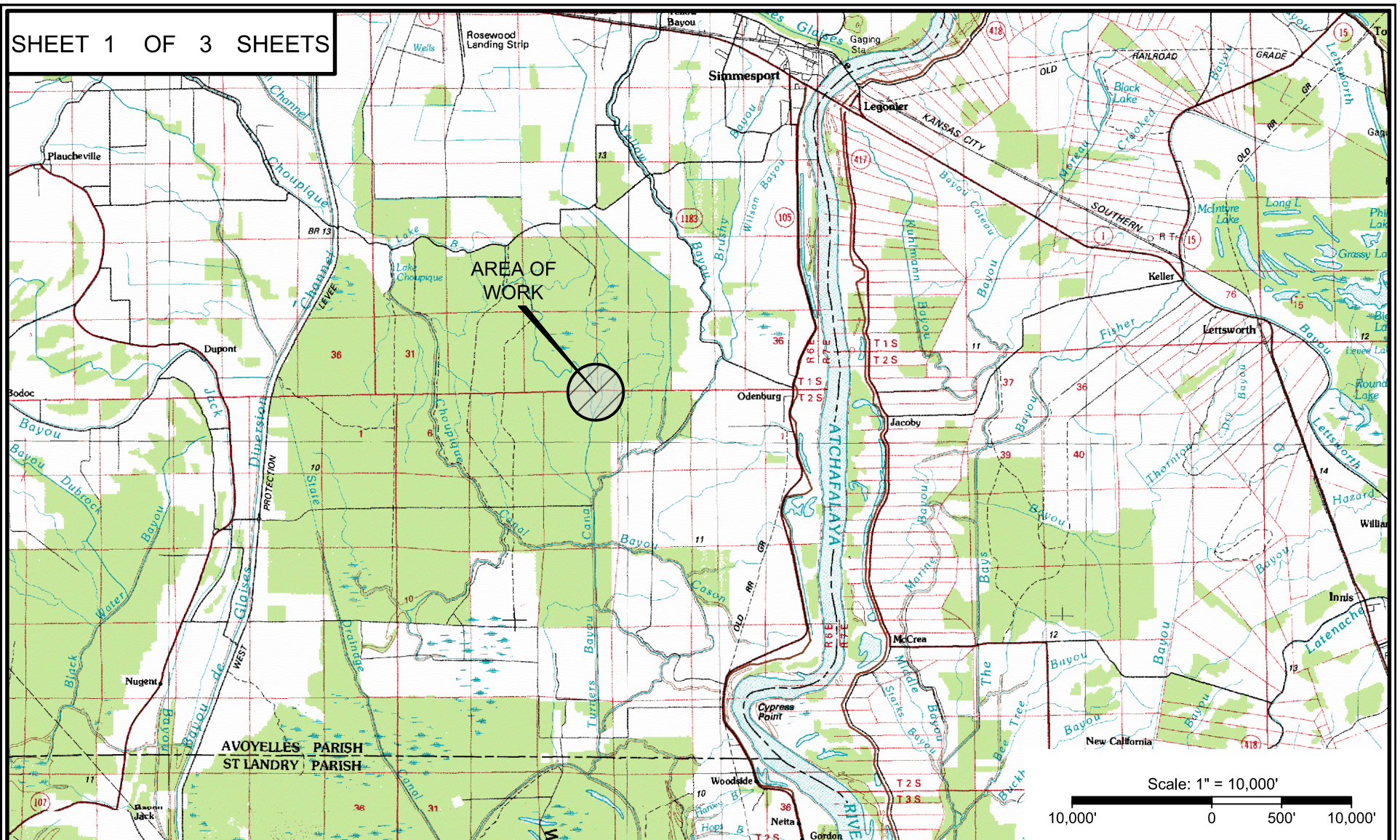
If the proposed work involves deposits of dredged or fill material into navigable waters, the evaluation of the probable impacts will include the application of guidelines established by the Administrator of the Environmental Protection Agency. ***Also, a certification that the proposed activity will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

Any person may request, (preferably by email to the project manager, or 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 invited to communicate the information contained in this notice to any other parties whom you deem likely to have interest in the matter.

Darrell S. Barbara
Chief, Western Evaluation Branch
Regulatory Division

Enclosure



NOTE: THESE PLANS ARE INTENDED EXCLUSIVELY FOR THE PURPOSE OF OBTAINING ENVIRONMENTAL COMPLIANCE PERMITS AND ARE NOT TO BE USED FOR CONSTRUCTION, BIDDING, RECORDATION, CONVEYANCE, SALES OR ENGINEERING DESIGN.



C. H. Fenstermaker & Associates, L.L.C.
 135 Regency Sq, Lafayette, LA 70508
 Ph. 337-237-2200 Fax. 337-232-3299
www.fenstermaker.com

C6 OPERATING, LLC
 PROPOSED PAD & ACCESS ROAD
 SECTION 4, T2S-R6E
 AVOYELLES PARISH, LOUISIANA

DRAWN BY: DBM		REVISIONS	
PROJ. MGR.: DBM	No.	DATE:	REVISED BY:
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Sec. 33

Sec. 34

T1S-R6E

T2S-R6E

Sec. 4

Existing 21' Wide Dirt Road
(±19,813' to Beauregard Road)

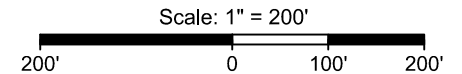
Proposed Wing
±0.05 Acres

Approximate Location of
Existing Water Line

PROPOSED ACCESS
30' x ±336'
±0.23 Acres



PROPOSED PAD
±1.43 Acres



PROPOSED PAD		
Line	Bearing	Distance
L1	N 87° 39' 48" E	250.04'
L2	S 02° 13' 28" E	250.13'
L3	S 87° 40' 29" W	249.54'
L4	N 02° 20' 15" W	250.08'

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① **SWN4 NO. 1 WELL**
X = 2,202,063' (NAD27 La N)
Y = 91,998'
LAT. 30.917925° N (NAD27)
LONG. 91.855722° W
X = 3,482,854' (NAD83/2011 La N)
Y = 152,698'
LAT. 30.918106° N (NAD83/2011)
LONG. 91.855841° W
ELEV. +35.5' (NAVD88)

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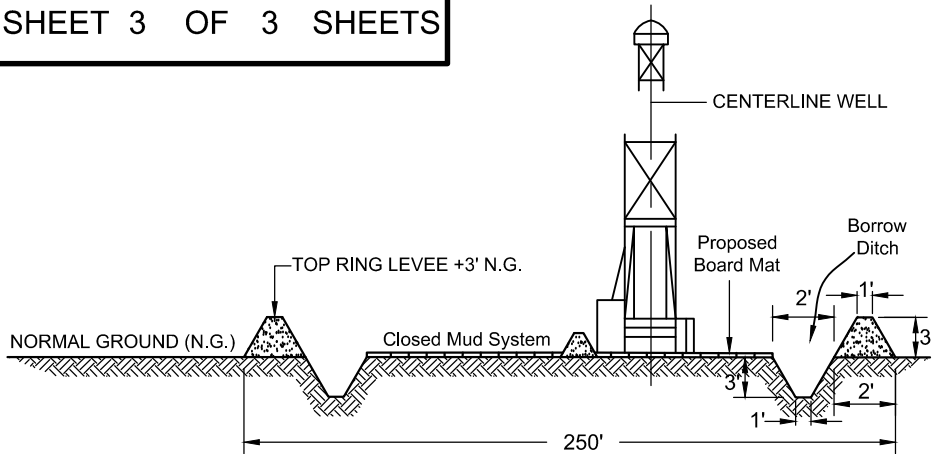
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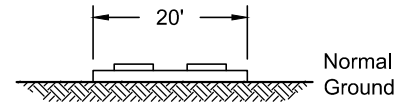
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TOTAL FILL REQUIRED FOR RING LEVEES 167 CU. YDS.
 TEMPORARY WETLAND IMPACTS FROM BOARD MAT PLACEMENT.. 1.71 ACRES.



TYPICAL CROSS-SECTION OF DRILLSITE
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TYPICAL MATS FOR ACCESS
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NOTES:

1. Permittee shall remove board mats and restore the project site to pre-project condition immediately upon completion of work in the area.
2. Permittee shall provide on-ground pre- and post-construction photographic documentation, including a photograph key that shows location and direction of each photograph, that clearly shows all vegetated wetlands occurring within the permitted project area.
3. All equipment utilized to perform activities authorized under this permit shall stay within the access routes and work areas designated on the permit plats utilizing the least damaging route.
4. In order to ensure the safety of all parties, the permittee shall contact the Louisiana ONE CALL System (811) or <https://www.louisiana811.com>, a minimum of 48 hours prior to the commencement of any excavation (Digging, Dredging, Jetting, etc.) or demolition activity.

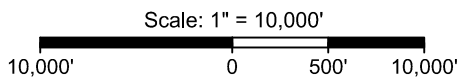
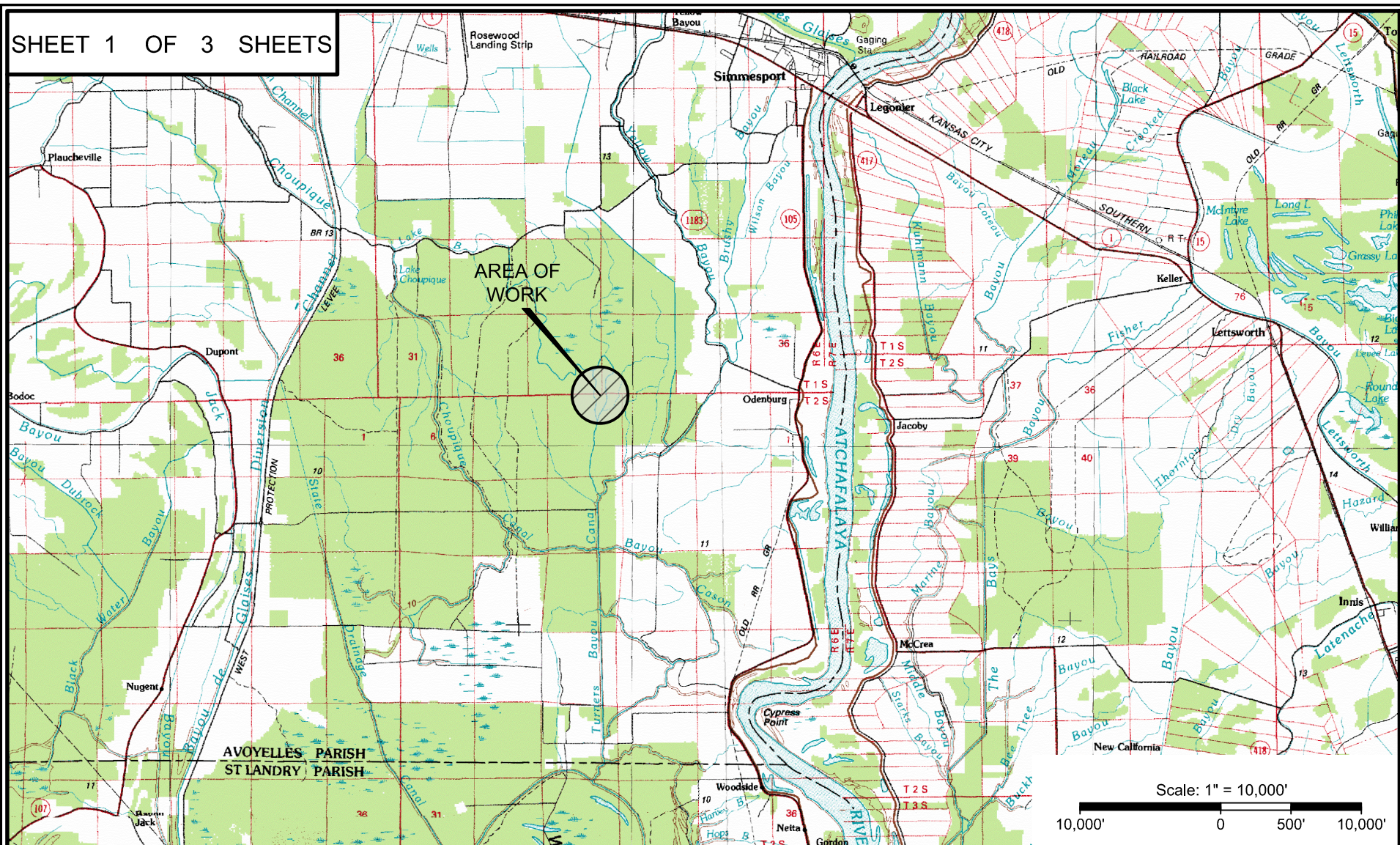
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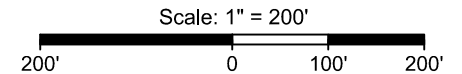
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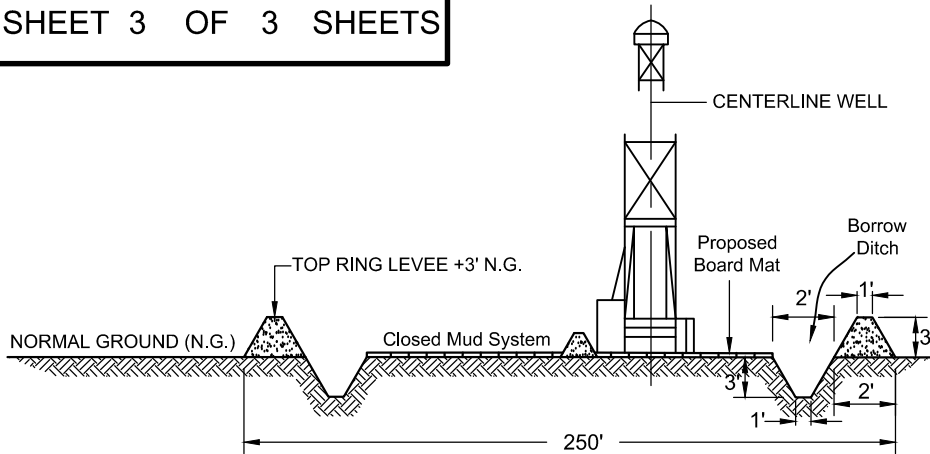
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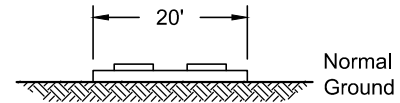
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