

### DEPARTMENT OF THE ARMY

U.S. ARMY CORPS OF ENGINEERS, MOBILE DISTRICT P.O. BOX 2288 MOBILE, AL 36628-0001

CESAM-RD-M
PUBLIC NOTICE NO. SAM-2020-01053-RCV

January 24, 2024

## JOINT PUBLIC NOTICE

U.S. ARMY CORPS OF ENGINEERS (USACE)

# MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY OFFICE OF POLLUTION CONTROL (MDEQ)

# MISSISSIPPI DEPARTMENT OF MARINE RESOURCES DMR23-000770

# PROPOSED DISHARGE OF FILL INTO 3.17 ACRES OF WETLANDS ASSOCIATED WITH A RESIDENTIAL DEVELOPMENT, BILOXI, JACKSON COUNTY, MISSISSIPPI

TO WHOM IT MAY CONCERN:

This District has received an application for a Department of the Army (DA) permit pursuant to Section 404 of the Clean Water Act (33 USC 1344), Please communicate this information to interested parties.

APPLICANT: Mr. David Buchanan

2190 Popps Ferry Road Biloxi, Mississippi 39532

**WATERWAY AND LOCATION:** Wetlands abutting Bayou Porteaux, located north of Lemoyne Boulevard in the St. Martin Community, Biloxi, Mississippi, Latitude: 30.4445 North, Longitude: -88.8512 West.

**PROPOSED WORK:** The applicant is currently proposing to fill 3.17 acres of wetlands to develop a 7.8 -acre parcel into a 32-single family home subdivision. The construction would provide suitable foundation for the construction of the homes and appurtenances. The original Section 404 permit request was submitted with initial plans and the original impact of 1.42 acres. This project is being re-advertised to comply with engineering review of the proposed alternatives and the city, County, and State Stormwater requirements including requirements by the DMR for Coastal Projects. The project engineers had to redesign the plans to meet the "Requested Design Criteria Storm Water Management Plan" to qualify for the Section 401 Certification.

After this review a stormwater plan was developed to meet the stormwater criteria of the city, County, and State Stormwater requirements. The requirement is the primary determining factor in the final design and impacts. The final plan required the site to be elevated to ensure post construction slope and runoff parameters were met. In addition,

retention ponds were required as well as treatment for sewage leaving the development prior to entering the City Sewer System. Impact on the final plan is 3.17 acres with an avoidance of 0.143 acres primarily due to setbacks along the east and west boundary of the project.

**COASTAL ZONE:** The applicant has applied for coastal zone (CZ) consistency in accordance with the State Coastal Zone Management Program. A determination relative to CZ consistency will be made by the Mississippi Department of Marine Resources.

**WATER QUALITY:** The Clean Water Act (CWA) Section 401 Certification Rule (Certification Rule, 40 CFR 121), requires certification for any license or permit that authorizes an activity that may result in a discharge. The applicant is responsible for requesting certification and providing required information to the certifying agency. As of the date of this public notice, the applicant has not submitted a certification request to the Mississippi Department of Environmental Quality (certifying authority for the new project).

HISTORIC PROPERTIES: In accordance with Section 106 of the National Historic Preservation Act, and Appendix C of 33 CFR 325, the undertaking defined in this notice is being considered for the potential to affect historic properties. In accordance with Appendix C of 33 CFR 325, the Corps has determined the permit area consists of the entire 7.8-acre project site. The National Register of Historic Places will be consulted for properties listed, or eligible for listing, in the National Register, which are known to exist and would be affected by the proposed work. The Mobile District is seeking comments regarding the existence, or the potential for existence, of significant cultural and historic properties within the permit area. At this time, the USACE, Mobile District has made no determination regarding potential effects of the project on cultural/historic resources. Further coordination with the State Historic Preservation Officer and/or federally-recognized American Indian tribes will be performed as determined to be appropriate.

ENDANGERED SPECIES: Preliminary review of this application and the U.S. Department of the Interior's List of Endangered and Threatened Wildlife and Plants indicate the following federally-listed species are known or expected to occur within the project area: Dusky Gopher Frog (*Rana sevosa*) (E), Gopher Tortoise (*Gopherus polyphemus*) (T), Gulf Sturgeon (*Acipenser oxyrinchus desotoi*) (T), Wood Stork (*Mycteria americana*) (T), Piping Plover (*Charadrius melodus*) (T), and Red Knot (*Calidris rufa*) (T). There is no designated critical habitat within the project action area. At this time, the USACE, Mobile District has made no determination regarding potential effects of the project on the above-listed species. Further coordination with the U.S. Fish and Wildlife Service (USFWS) and NMFS will be performed as determined to be appropriate.

**COMMENTS:** This public notice is being distributed to all known interested persons in order to assist in developing facts on which a decision by the U.S. Army Corps of

Engineers can be based. For accuracy and completeness of the record, all data in support of or in opposition to the proposed work should be submitted in writing setting forth sufficient detail to furnish a clear understanding of the reasons for support or opposition.

The decision whether to issue a permit will be based on an evaluation of the probable impact 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, consideration of property ownership and, in general, the needs and welfare of the people.

The USACE 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 Corps of Engineers to determine whether to issue, 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 the 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.

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.

Evaluation of the probable impacts involving deposits of dredged or fill material into waters of the United States will include the application of guidelines established by the Administrator of the U.S. Environmental Protection Agency.

Correspondence concerning this Public Notice should refer to Public Notice Number **SAM-2020-01053-RCV** and should be directed to the District Engineer, Mobile District, Regulatory Division, Mobile, Post Office Box 2288, Mobile, Alabama 36628-0001, Attention: Mr. Rudolph Villarreal, or submitted electronically at Rudolph.c.villarreal@usace.army.mil, 251-690-3246 Copies of all comments should be

furnished to the Mississippi Department of Environmental Quality, Office of Pollution Control, Post Office Box 2261, Jackson, Mississippi 39225, and the Mississippi Department of Marine Resources, 1141 Bayview Avenue, Biloxi, Mississippi 39530.

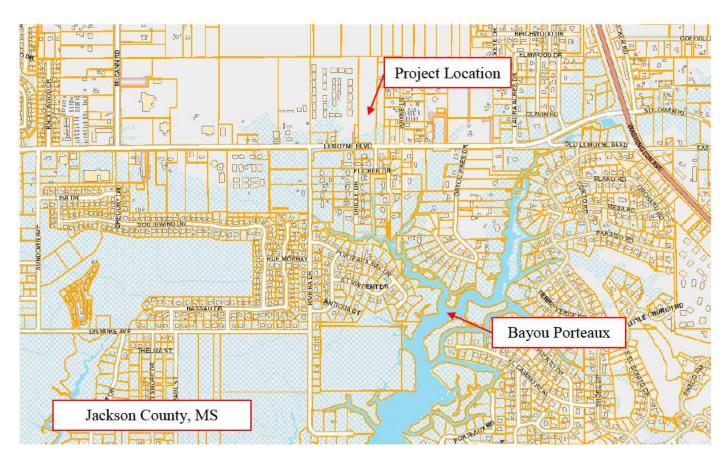
All comments should be received no later than 30 days from the date of this Public Notice.

For additional information about our Regulatory Program, please visit our web site at <a href="https://www.sam.usace.army.mil/Missions/Regulatory.aspx">www.sam.usace.army.mil/Missions/Regulatory.aspx</a>.

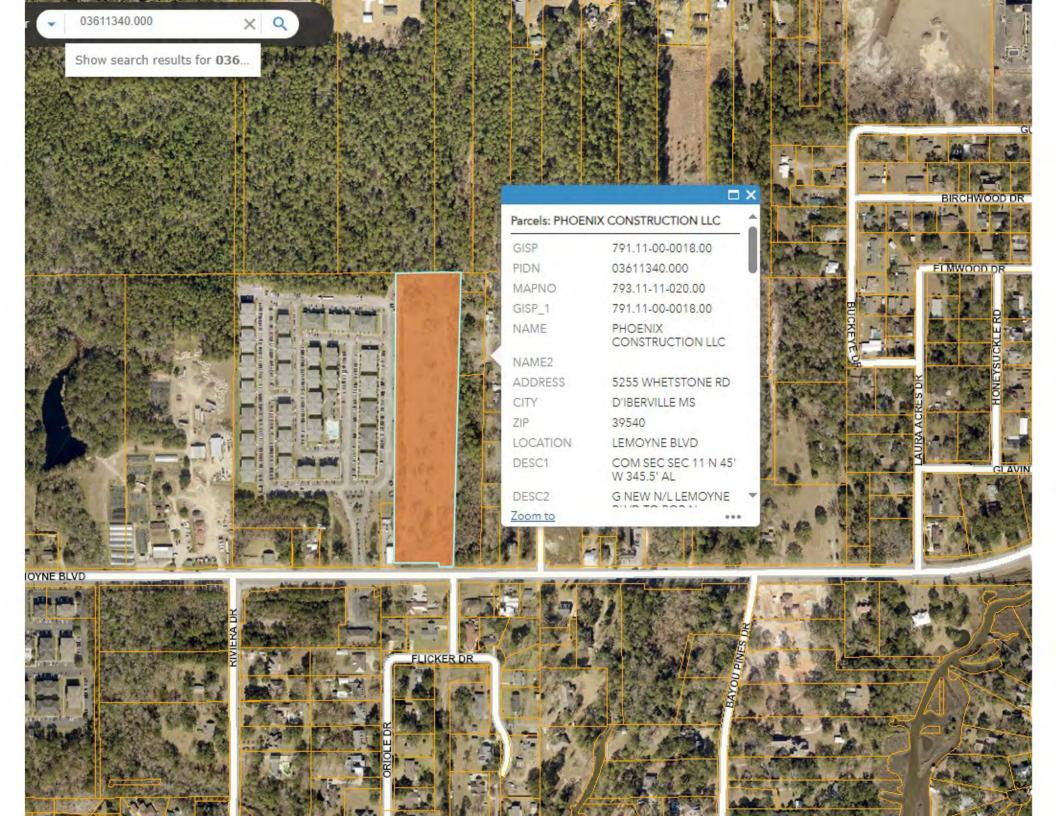
MOBILE DISTRICT U.S. Army Corps of Engineers

Attachments

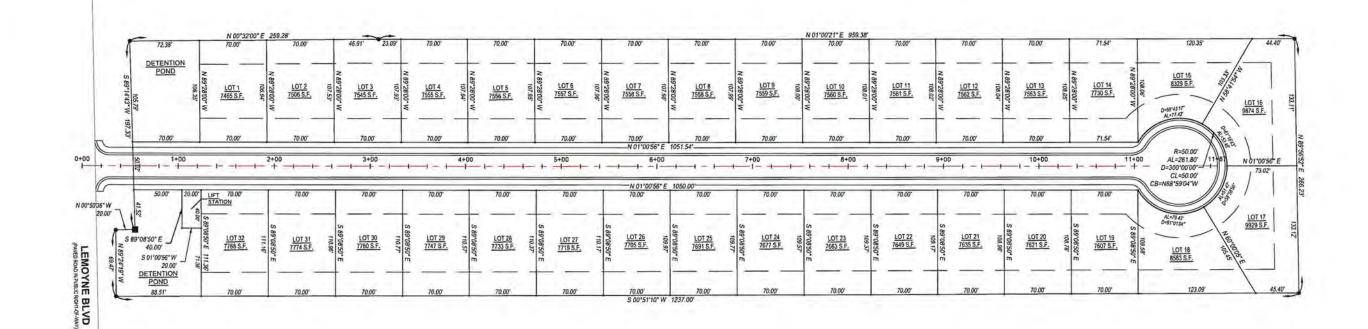
## Site Location Map



Vicinity Map







REVISIONS			DRAWING INFORMATION	
NO.	DATE	BY	DESCRIPTION	FILE NO.: 1531-21
				DATE: 01/06/2023
				SCALE: 1" = 50'
				DRAWN BY: RLN
				CHECKED BY:WRT
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OAKS BAYOU ESTATES A RESIDENTIAL SUBDIVISION

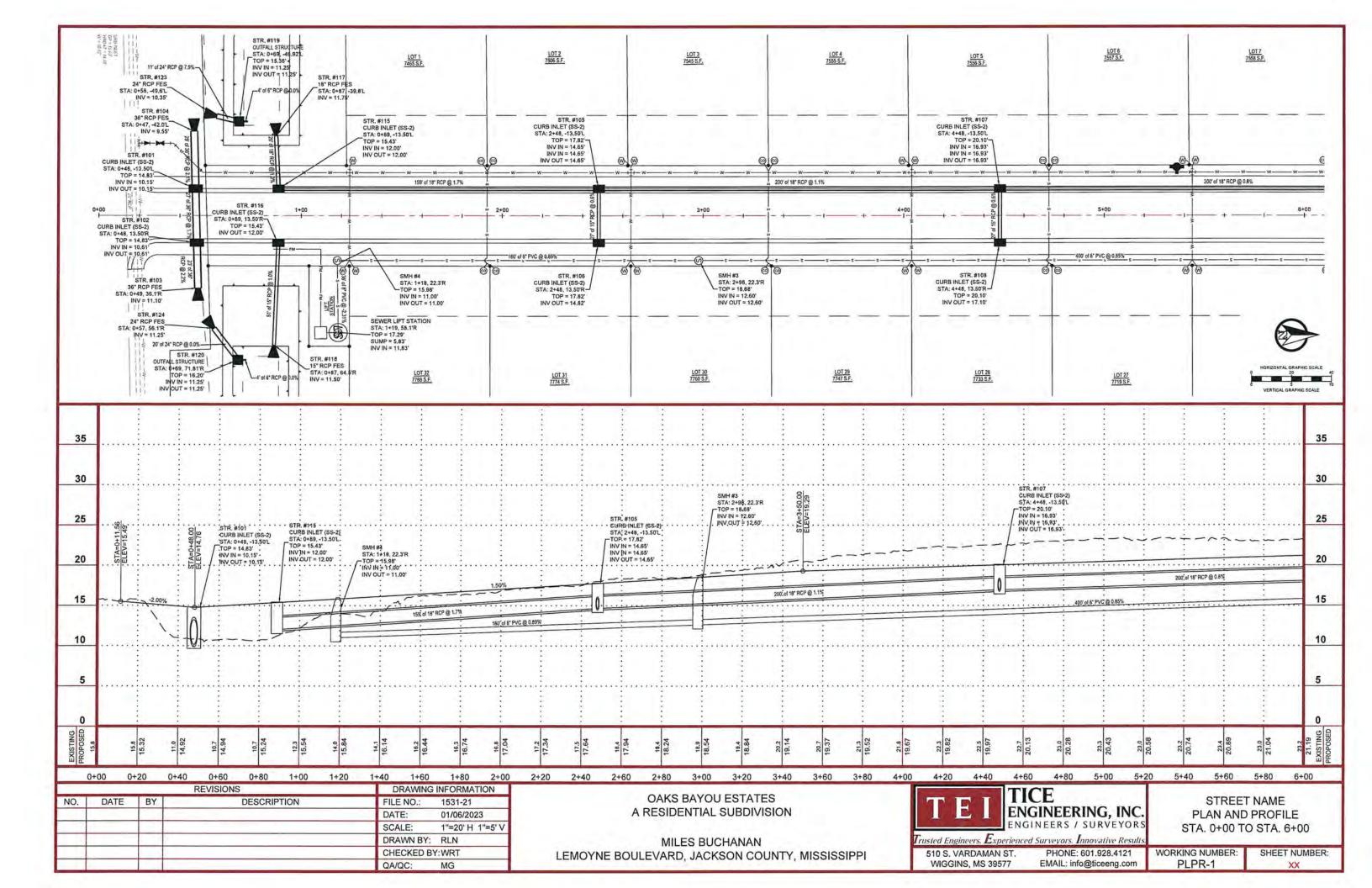
MILES BUCHANAN LEMOYNE BOULEVARD, JACKSON COUNTY, MISSISSIPPI

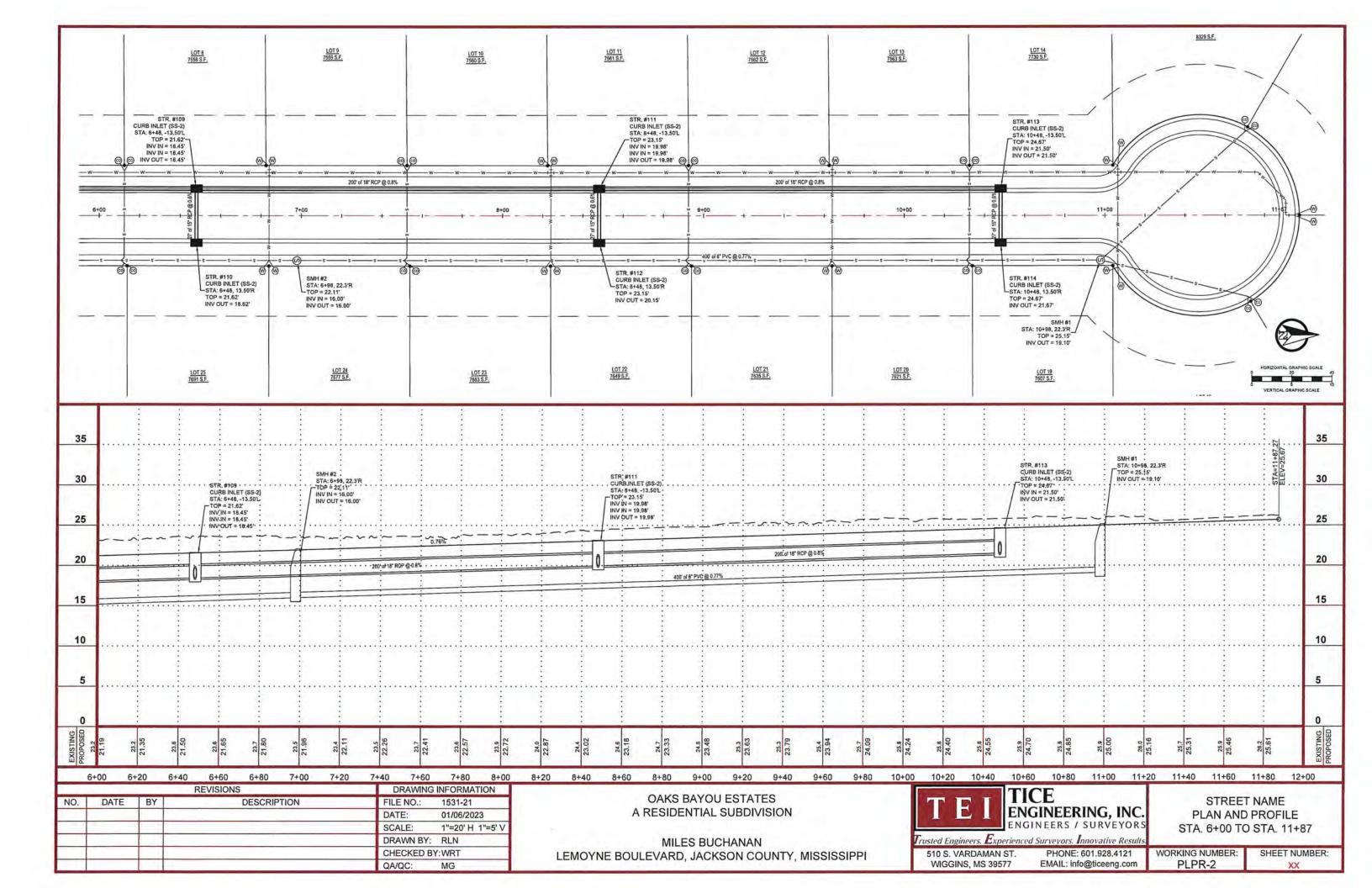
TEI	TICE ENGINEERING, INC. ENGINEERS / SURVEYORS
Trusted Engineers F.	perienced Surveyors Innovative Results

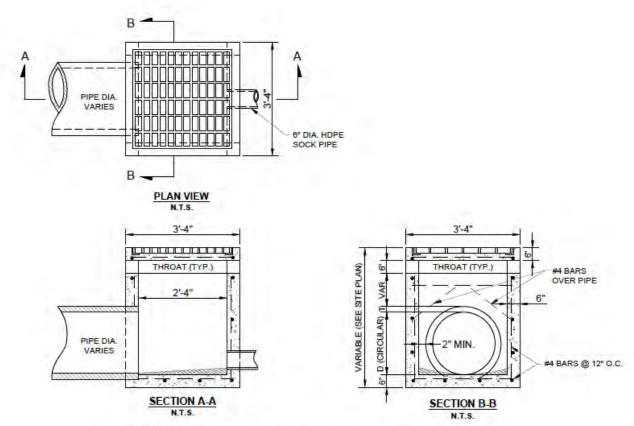
LOT AND STREET PLAN

Trusted Engineers. Experienced Surveyors. Innovative Results
510 S. VARDAMAN ST. PHONE: 601.928.4121
WIGGINS, MS 39577 EMAIL: info@ticeeng.com

WORKING NUMBER: SHEET NUMBER: PL-1 XX







- NOTE:

  1. ALL REBAR SHALL HAVE A MINIMUM 2" CLEARANCE TO THE INLET WALLS.
  2. CONCRETE SHALL BE 3000 PSI.
- 3. REINFORCEMENT #4 BARS SPACE @ 12" O.C. BOTH WAYS.
- 4. HEIGHT MAY VARY (SEE SITE PLAN FOR INVERT AND TOP ELEVATION.)

## **DETENTION POND OUTLET STRUCTURE** N.T.S.

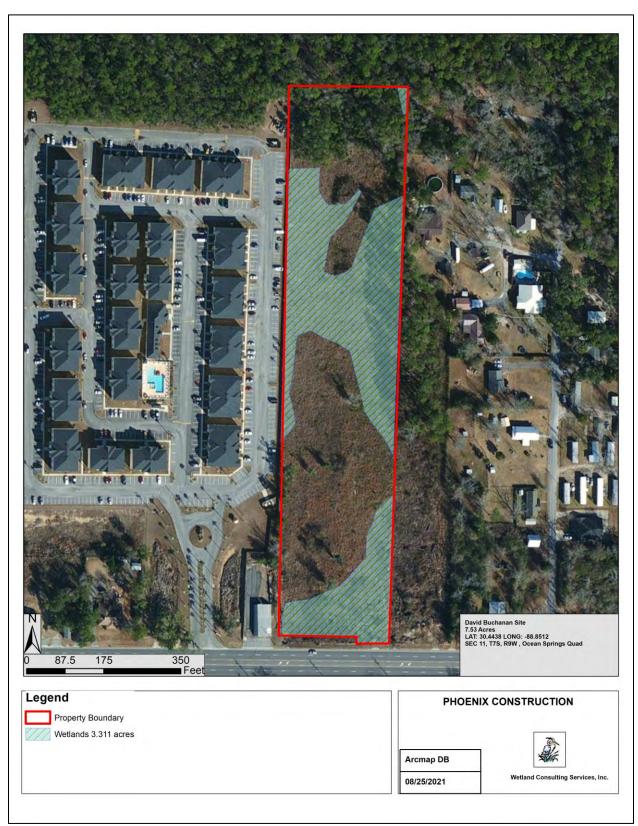


Exhibit B:Alternative 2 – 1.42 acre fill

