

# JOINT PUBLIC NOTICE

September 7, 2020

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

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

Project Manager:  
Johnny Duplantis  
(504) 862-2548  
Johnny.j.duplantis@usace.army.mil  
Application #: MVN-2019-01196-WPP

Project Manager:  
Elizabeth Hill  
(225) 219-3225  
WQC Application Number:  
WQC #: 200831-01

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).

## **PROPOSED WATER TREATMENT PLANT IN CALCASIEU PARISH**

**NAME OF APPLICANT:** City of Lake Charles, c/o: Manchac Consulting Group, Inc., 730 West Sallier Street, Lake Charles, Louisiana 70601.

**LOCATION OF WORK:** The project is centered at Longitude 30.144860, Latitude -93.190353, located near the Red Davis McCollister and Southpark Road Intersection, near the City of Lake Charles, in Calcasieu Parish, Louisiana, as shown within the attached drawings.

**CHARACTER OF WORK:** The proposed construction of the Southeast Water Treatment Plant for the City of Lake Charles. Construction of a new 6.0 MGD groundwater treatment facility with provisions for future expansion of 10.0 MGD. The initial plant construction will include the installation of four (4) groundwater production wells, four (4) horizontal pressure filters, two (2) concrete finished water storage tanks, and four (4) high service pumps as well as ancillary system components including chemical feed systems, automated plant controls, backup generator, lag/testing facilities, backwash pumping, recovery, and clarification equipment, and numerous onsite buildings. In addition, the Water Division will install approximately 37,500 linear feet of transmission mains to distribute water from the proposed facility, into the City's distribution system. Fill operations will include the deposition of approximately 3,400 cy of limestone, 1,500 cy of concrete, and 14,400 cy of fill material. The proposed project would impact 12.85 acres of jurisdictional wetlands due to construction activities, therefore the applicant proposes to acquire in-kind credits from an approved mitigation bank to offset any unavoidable losses to wetland functions caused by project implementation, should a DA permit be issued.

The comment period on 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 and/or comments concerning the subject Corps of Engineers permit application must reference the applicant's name and the Permit Application Number, and be emailed to the USACE project manager or 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 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 state Water Quality Certification must reference the applicant's name and the WQC Application number and be mailed to the LDEQ at the address above.

The application for this proposed project is on file with the LDEQ 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 possibility exists that the proposed work may damage or destroy presently unknown archeological, scientific, prehistorical, historical sites, or data. Copies of this public notice are being sent to 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. Based on the Information and Planning Consultation for Endangered Species in Louisiana (IPaC), as signed January 27, 2020, between the U.S. Army Corps of Engineers, New Orleans and the U.S. Fish and Wildlife Service.

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 0.0 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 LDEQ, before a Department of the Army permit is issued.

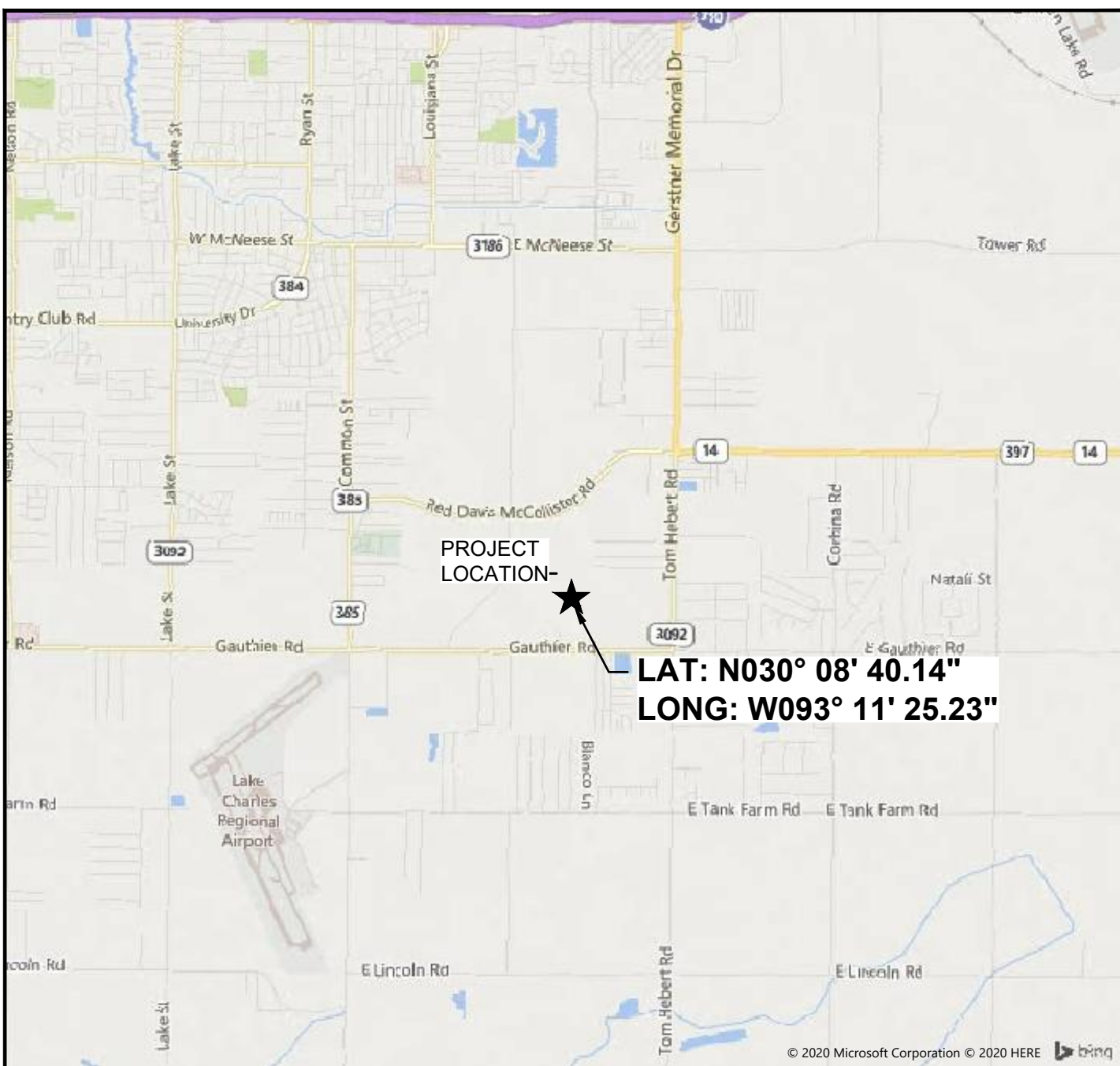
Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing.

You are 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 Section  
Regulatory Branch

Enclosure

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PROJECT LOCATION-

**LAT: N030° 08' 40.14"**  
**LONG: W093° 11' 25.23"**

### PLAN

SCALE: 1" = 5,000'

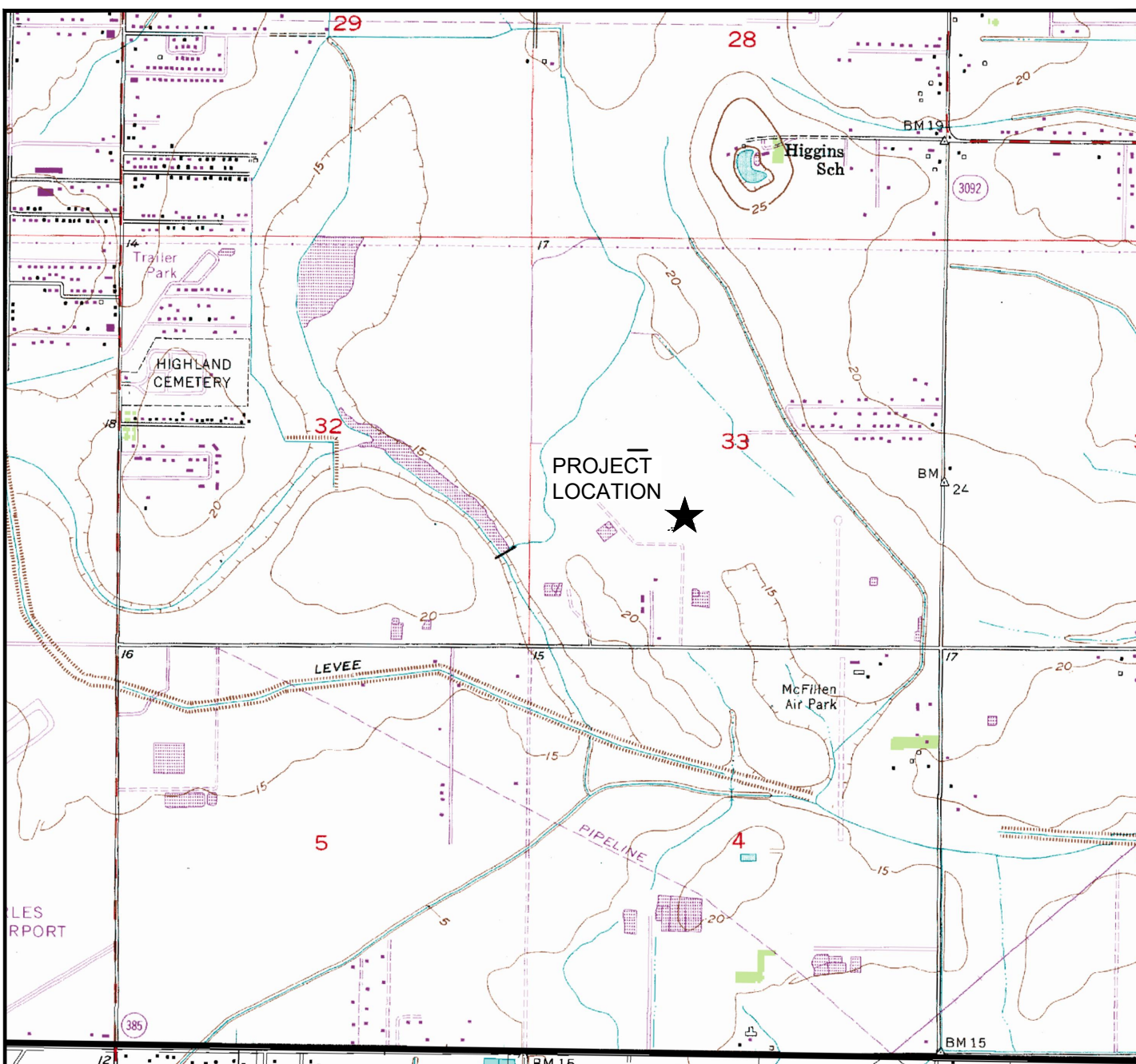


LOCATED IN SECTION 33  
TOWNSHIP 10 SOUTH  
RANGE 8 WEST

**Manchac**  
CONSULTING GROUP, INC.  
730 W. Sallier Street  
Lake Charles, Louisiana 70601

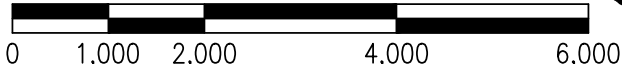
**CITY OF LAKE CHARLES, LOUISIANA**  
CALCASIEU PARISH  
SOUTHEAST WATER TREATMENT PLANT  
VICINITY MAP

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### PLAN

SCALE: 1" = 2,000'



LOCATED IN SECTION 33  
 TOWNSHIP 10 SOUTH  
 RANGE 8 WEST

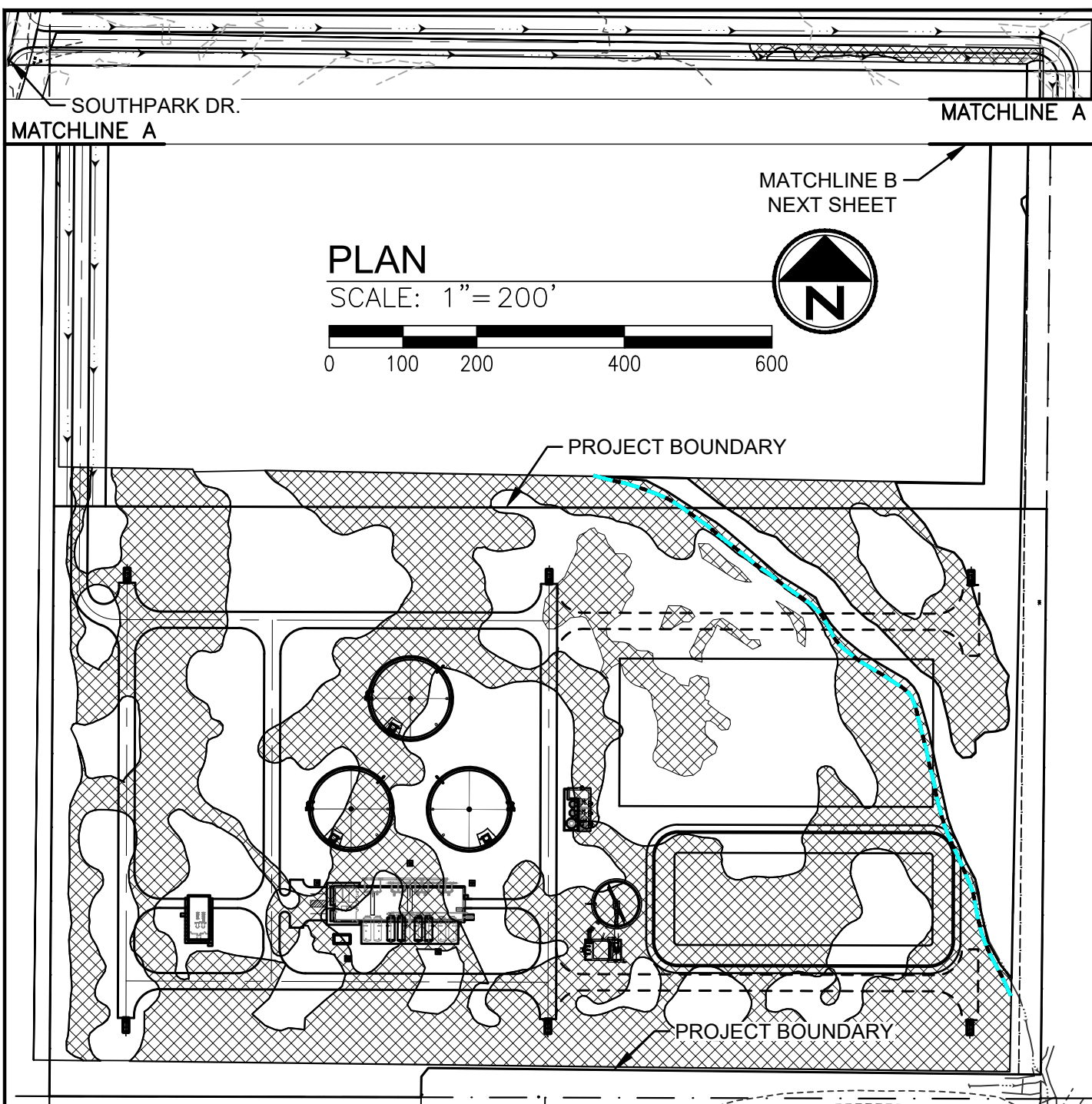


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 730 W. Sallier Street  
 Lake Charles, Louisiana 70601

**CITY OF LAKE CHARLES, LOUISIANA**  
 CALCASIEU PARISH  
 SOUTHEAST WATER TREATMENT PLANT  
 7.5 MINUTE QUADRANGLE MAP  
 SHEET 02 OF 05 07.27.2020



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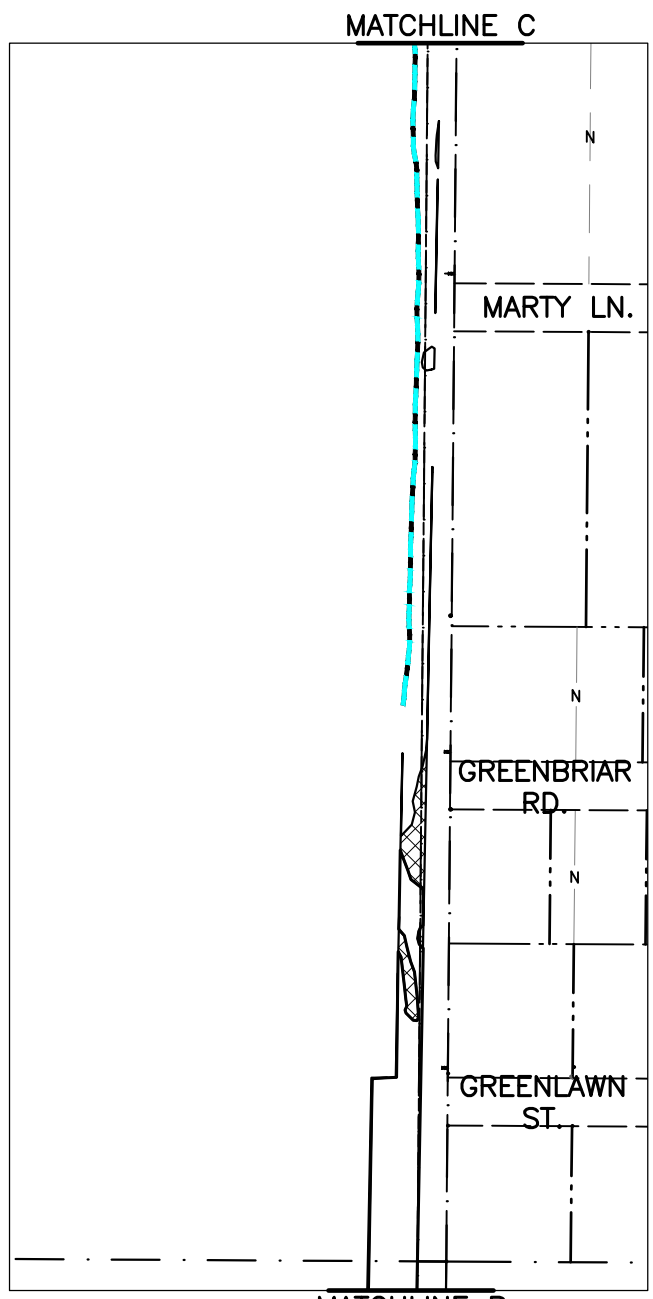


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TOWNSHIP 10 SOUTH  
RANGE 8 WEST

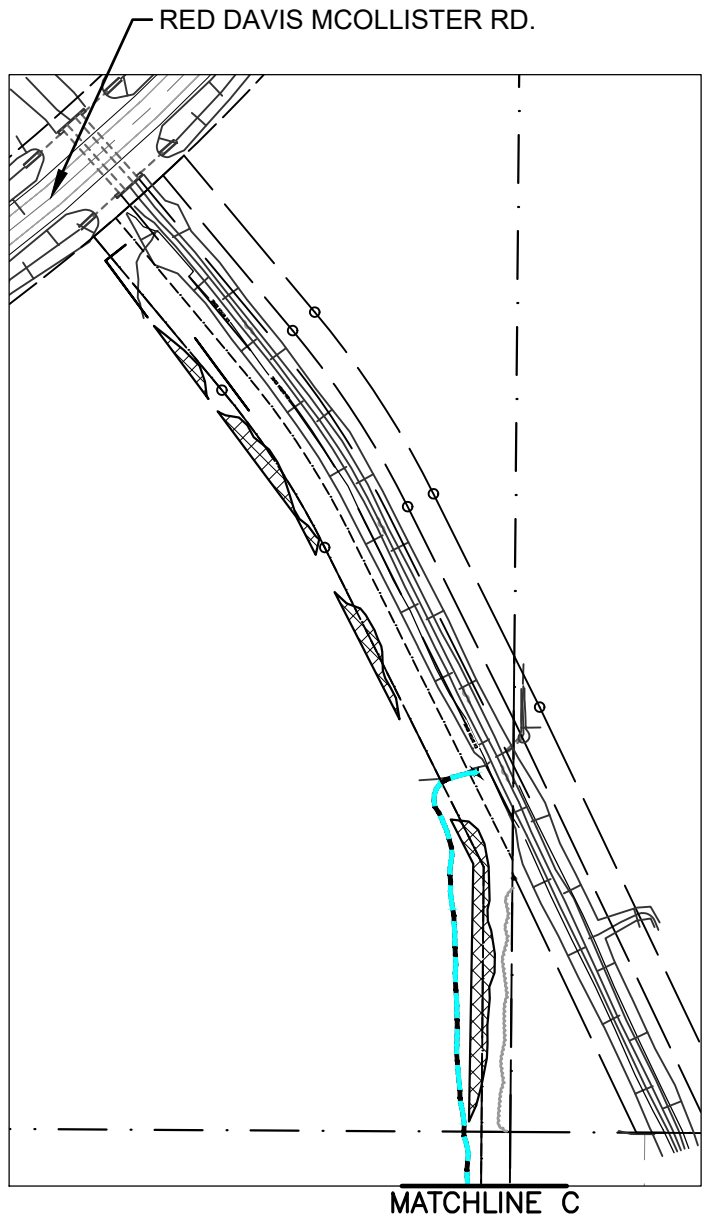
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CONSULTING GROUP, INC.  
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Lake Charles, Louisiana 70601

CITY OF LAKE CHARLES, LOUISIANA  
CALCASIEU PARISH  
SOUTHEAST WATER TREATMENT PLANT  
PROPOSED SITE PLAN

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MATCHLINE B  
PREVIOUS SHEET



MATCHLINE C

### PLAN

SCALE: 1" = 200'

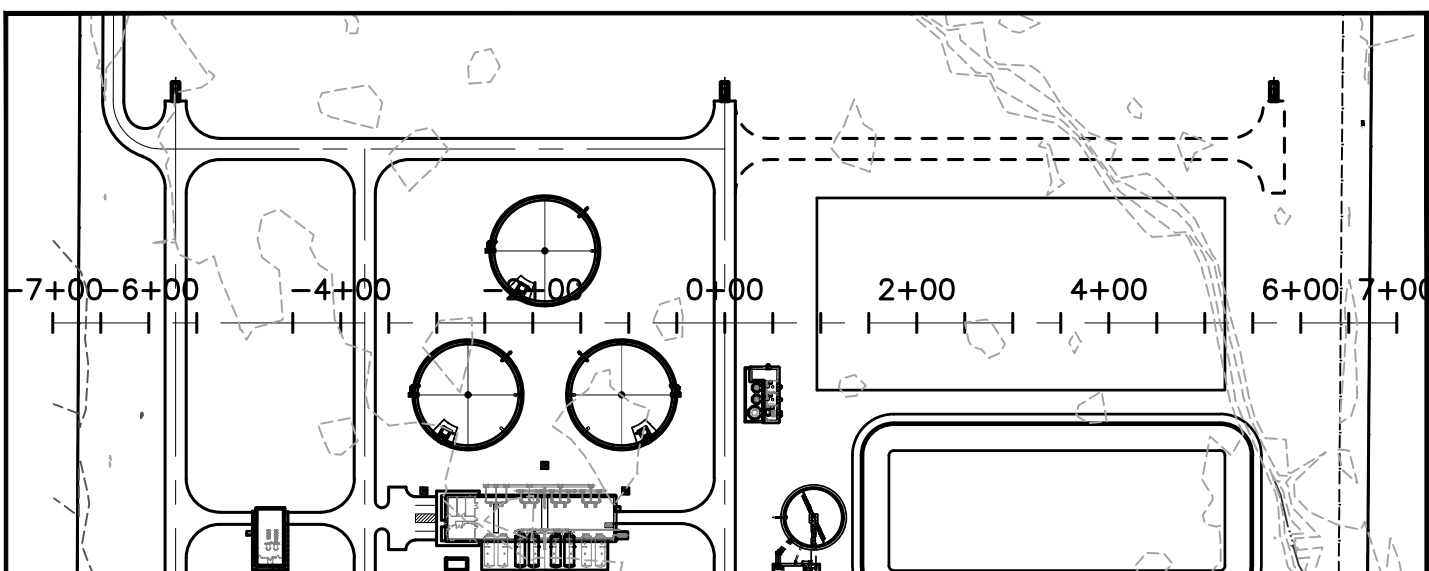


LOCATED IN SECTION 33  
TOWNSHIP 10 SOUTH  
RANGE 8 WEST

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CONSULTING GROUP, INC.  
730 W. Sallier Street  
Lake Charles, Louisiana 70601

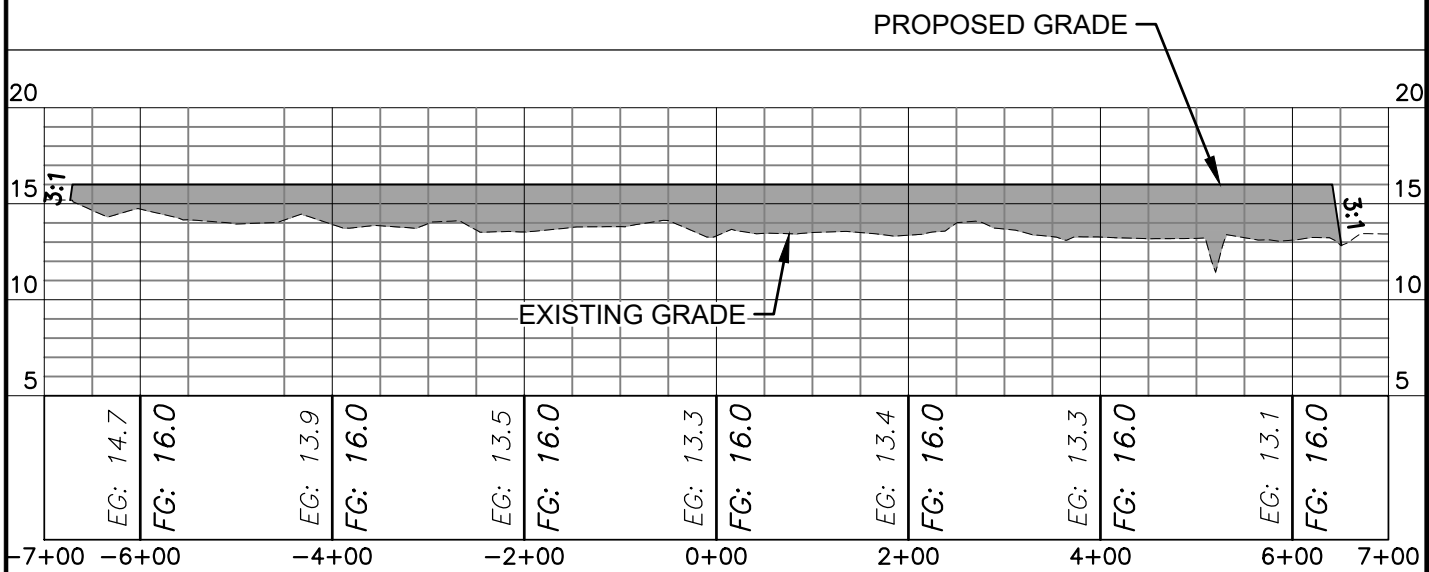
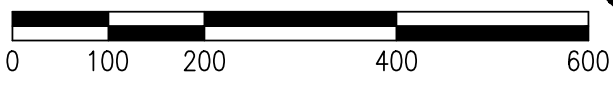
CITY OF LAKE CHARLES, LOUISIANA  
CALCASIEU PARISH  
SOUTHEAST WATER TREATMENT PLANT  
PROPOSED SITE PLAN

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**PLAN**

SCALE: 1" = 200'



**SECTION**

HOR: 1" = 200' VER: 1" = 10'

LOCATED IN SECTION 33  
TOWNSHIP 10 SOUTH  
RANGE 8 WEST



CITY OF LAKE CHARLES, LOUISIANA  
CALCASIEU PARISH  
SOUTHEAST WATER TREATMENT PLANT  
PROPOSED SECTION VIEW