

JOINT PUBLIC NOTICE

January 14, 2019

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

State of Louisiana
Department of Environmental Quality
Water Permits Division
Post Office Box 4313
Baton Rouge, Louisiana 70821-4313

(504) 862-1577
Project Manager
Patricia Clune
Patricia.R.Clune@usace.army.mil
MVN 2019-00038-CE

(225) 219-3225
Project Manager
Elizabeth Hill
WQC Application Number
WQC #190110-02

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: [X] 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).

Application has also been made to the Louisiana Department of Environmental Quality, Water Permits Division, for a Water Quality Certification (WQC) in accordance with statutory authority contained in LRS30:2047 A(3), and provisions of Section 401 of the Clean Water Act (P.L.95-17).

PROPOSED FLOODGATE AND LOCK SYSTEM UPSTREAM OF THE BAYOU TERREBONNE SECTOR GATE IN TERREBONNE PARISH

NAME OF APPLICANT: Terrebonne Parish Consolidated Government, c/o GIS Engineering, LLC., 450 Laurel Street, Suite 1500, Baton Rouge, Louisiana 70801.

LOCATION OF WORK: In Bayou Terrebonne (Latitude: 29.389161, Longitude: -90.587847) near Montegut, Louisiana, in Terrebonne Parish, within the West Central Louisiana Coastal basin in hydrological unit (HUC 08090302), as shown on the attached drawings.

CHARACTER OF WORK: The applicant has requested a Department of the Army authorization to construct and maintain a floodgate adjacent to an existing floodgate. The construction of the new floodgate will create a lock system to provide continuous access to marine vessels passing through the area when the downstream floodgate is closed. The proposed project will involve the excavation of 7,200 cubic yards of material. A coffer dam will be placed around the miter gate in the center of the channel but navigation will be maintained while the gate is being constructed. It is anticipated that the proposed action will impact approximately 0.8 acres of waterbottoms and 0.12 acres of wetlands.

The applicant has stated that the project has been designed to avoid and minimize direct and secondary adverse impacts to the maximum extent practicable. As compensation for the unavoidable wetland impacts, the applicant proposes to mitigate in-kind wetland credits from a Corps approved mitigation bank located in the watershed.

The comment period for the Department of the Army Permit modification 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 mailed so as to be received before or by the last day of the comment period. Letters concerning the Corps of Engineers permit modification application must reference the applicant's name and the Permit Application Number, and be mailed to the Corps of Engineers at the address above, **ATTENTION: REGULATORY BRANCH**. **Similar 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.** 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.

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, prehistorical, historical sites, or data. Copies of this notice are being sent to the State Archeologist and the State Historic Preservation Officer.

Our initial finding is that the proposed work would not affect any species, nor affect any habitat designated as critical to the survival and recovery of such species, listed as endangered by the U.S. Department of Interior. The New Orleans District has determined that the proposed project is located in waters known to be utilized by the West Indian Manatee (*Trichechus manatus*). Utilizing Standard Local Operating Procedure for Endangered Species in Louisiana (SLOPES), dated October 22, 2014, between the U.S. Army Corps of Engineers, New Orleans and U.S. Fish and Wildlife Service, Ecological Services Office, the Corps has determined that with the inclusion of the Standard Manatee Conditions for In-Water Activities, proposed work is not likely to adversely affect the West Indian Manatee.

This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. The applicant's proposal would result in the destruction or alteration of up to 0.8 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 has been issued from the Department of Environmental Quality, Water Permits Division under permit number WQC-190110-02.

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.

The applicant has certified that the proposed activity described in the application complies with and will be conducted in a manner that is consistent with the Louisiana Coastal Resources Program (Louisiana Coastal Zone Application P20181316). The Department of the Army permit will not be issued unless the applicant received approval or a waiver of the Coastal Use Permit by the Department of Natural Resources.

John M Herman
Chief, Central Evaluation Section
Regulatory Branch

Enclosure



ENGINEERING LLC

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197 Elysian Drive
Houma, LA 70363
O: (985) 219-1000 | F: (985) 475-7014

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REVISIONS

No.	Description	Date

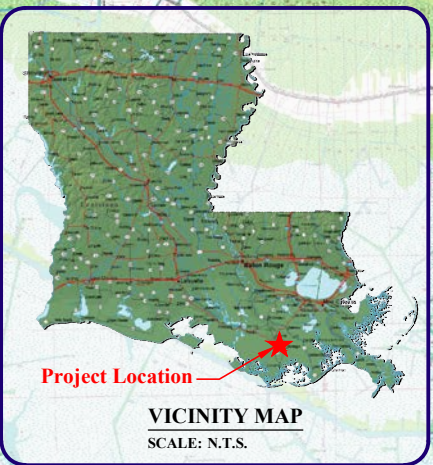
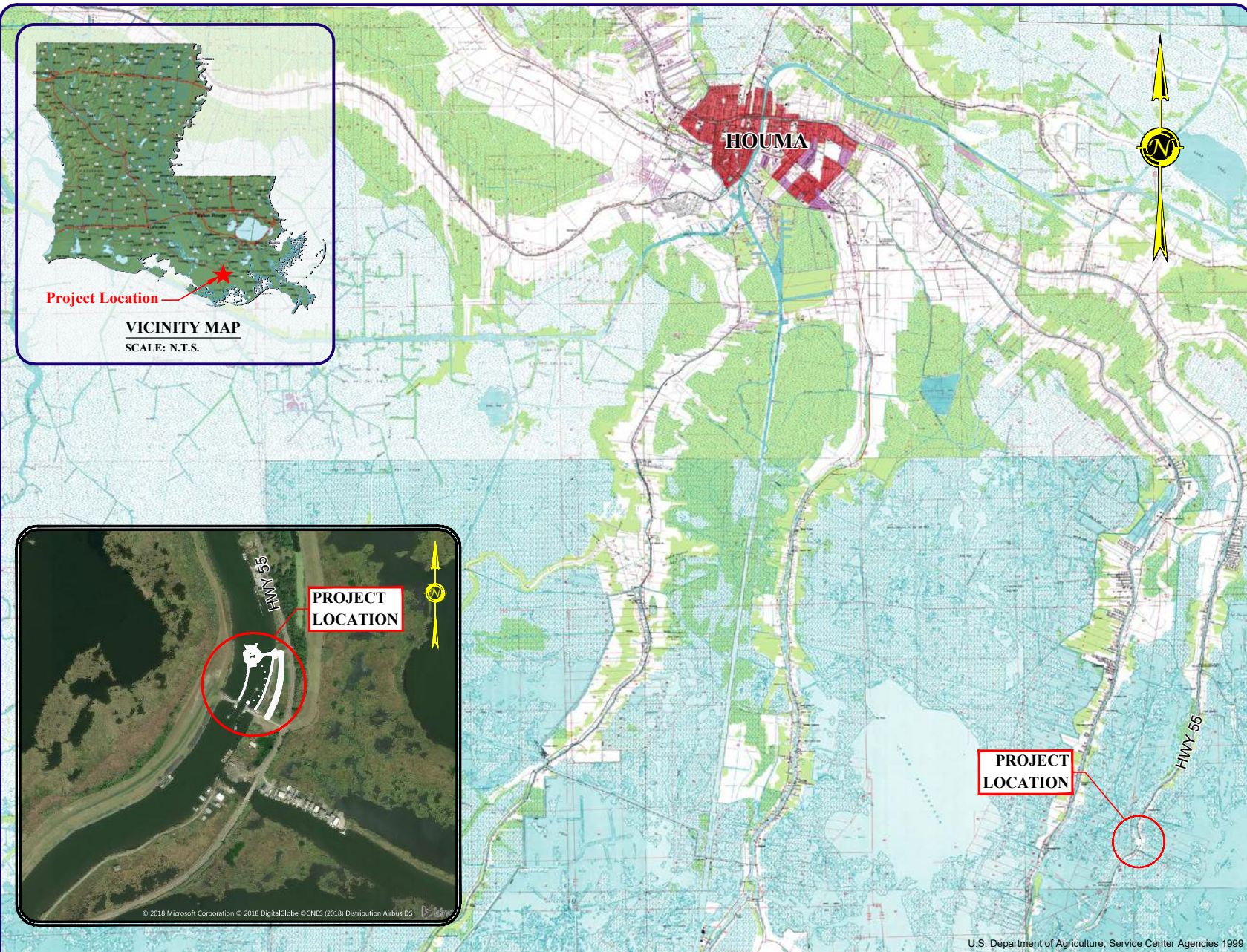
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 DUSTIN M. MALBROUGH
 LA LICENSE NO. 36779

**TERREBONNE PARISH
 CONSOLIDATED GOVERNMENT
 BAYOU TERREBONNE LOCK
 STRUCTURE**

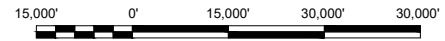
VICINITY MAP

Project number	39130-1098
Date	DEC 2018
Designed by	LJD
Drawn by	MAC, JJS
Checked by	MAC
Checked by	LJD
Plot Date	December 28, 2018

01

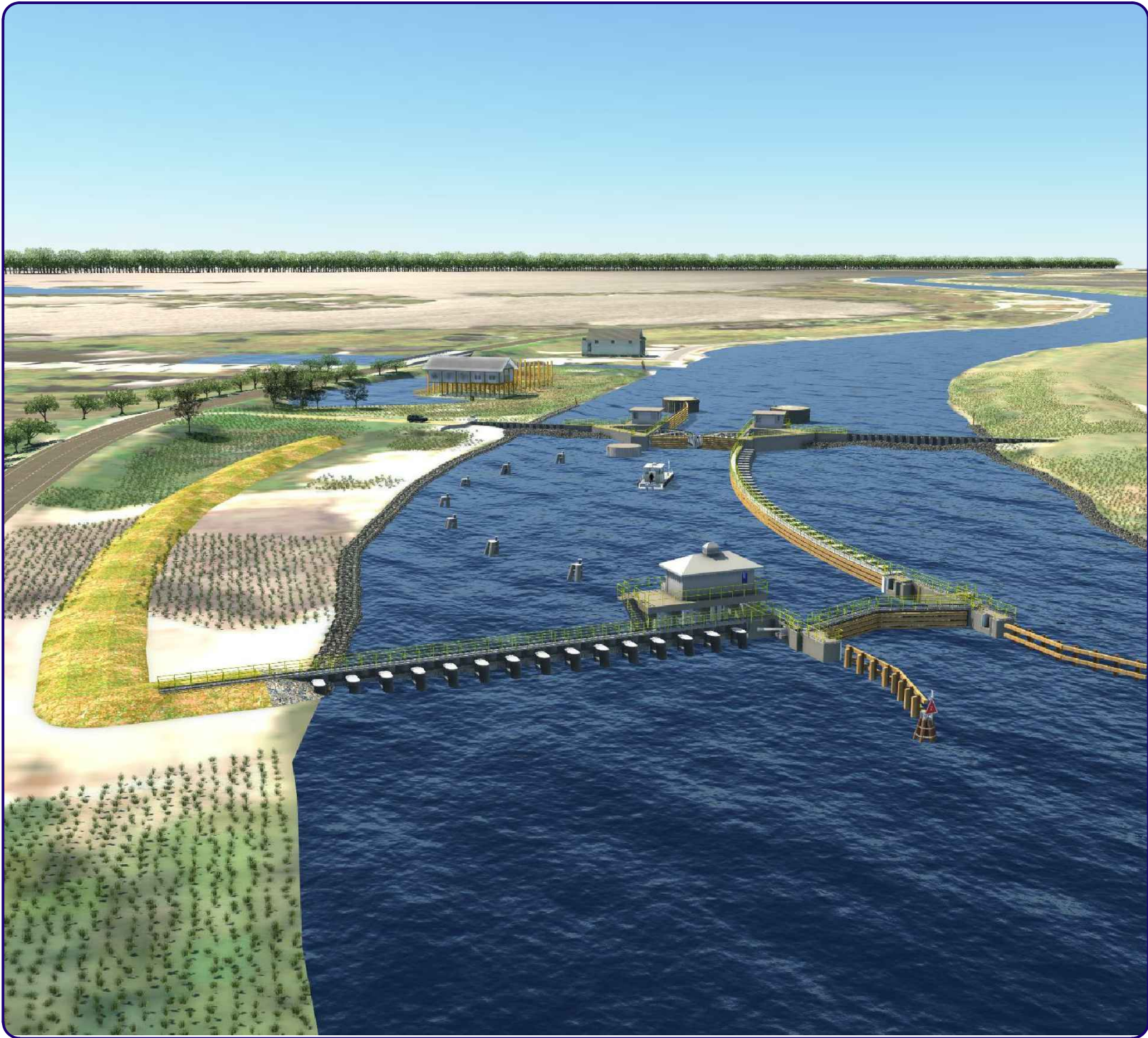


NOTE: THE IMAGE ABOVE IS A GENERAL REPRESENTATION OF THE WORK AREA, ACTUAL FIELD CONDITIONS MAY DIFFER.



U.S. Department of Agriculture, Service Center Agencies 1999

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TERREBONNE PARISH
 CONSOLIDATED GOVERNMENT
 BAYOU TERREBONNE LOCK
 STRUCTURE

LOCK CONCEPT

Project number	39130-1098
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Drawn by	MAC, JJS
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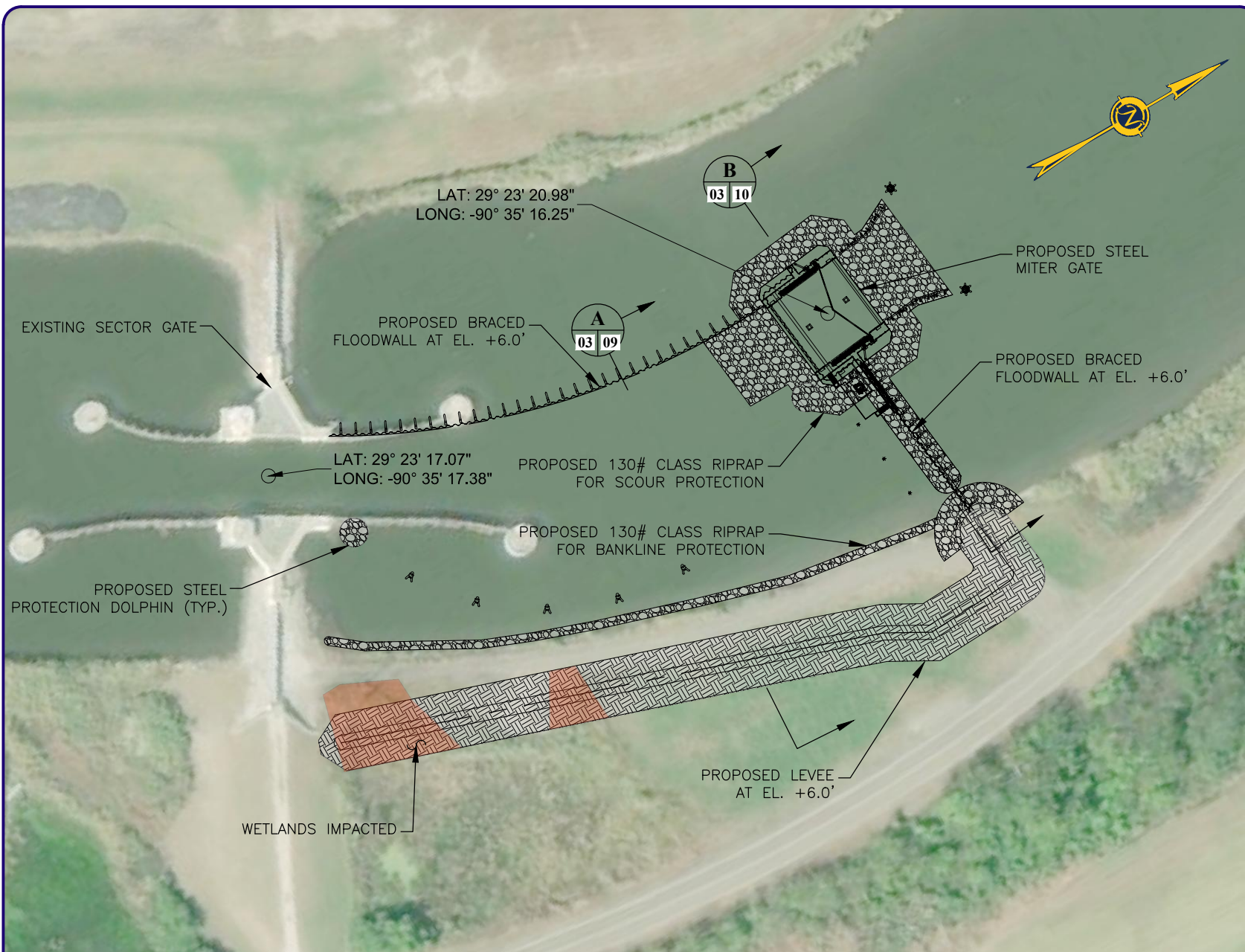
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TERREBONNE PARISH
 CONSOLIDATED GOVERNMENT
 BAYOU TERREBONNE LOCK
 STRUCTURE

PROPOSED SITE PLAN




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03

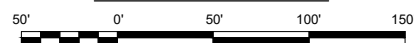


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LEGEND:

-  LEVEE FILL - 0.45 ACRES
-  RIPRAP - 0.35 ACRES
-  WETLANDS IMPACTED - 0.12 ACRES

PROPOSED SITE PLAN



NOTE:
 LIMITS OF EQUIPMENT USE WILL BE RESTRICTED
 WITHIN THE FOOTPRINT OF THE PROPOSED LEVEE



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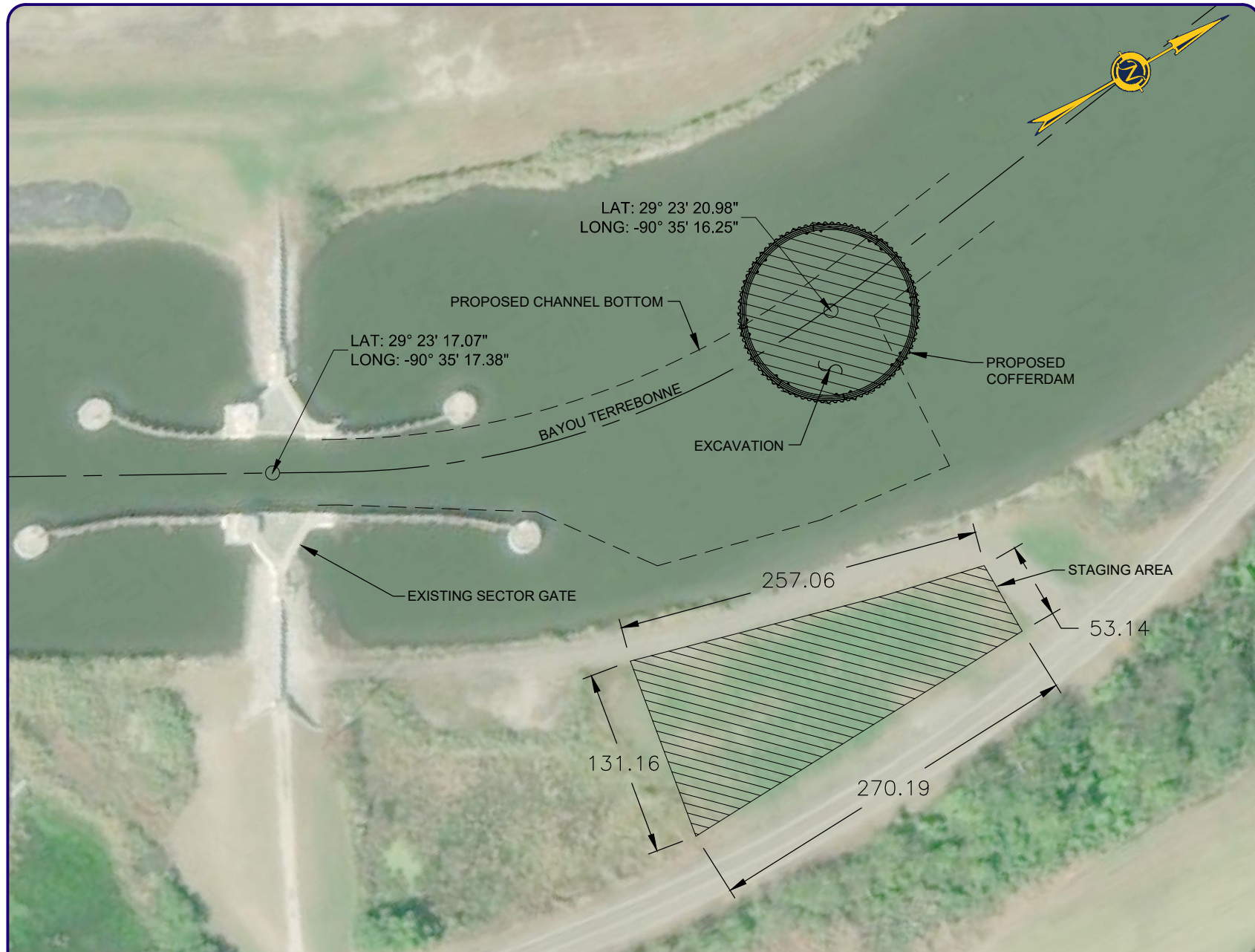
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**TERREBONNE PARISH
 CONSOLIDATED GOVERNMENT
 BAYOU TERREBONNE LOCK
 STRUCTURE**

**PROPOSED SITE
 PLAN - STAGING AND
 DREDGING**

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NOTE: THE IMAGE ABOVE IS A GENERAL REPRESENTATION OF THE WORK AREA, ACTUAL FIELD CONDITIONS MAY DIFFER.

- WOOD DEBRIS FROM TREES WILL BE SENT TO THE LANDFILL FOR DISPOSAL.

STAGING AREA - 0.54 ACRES



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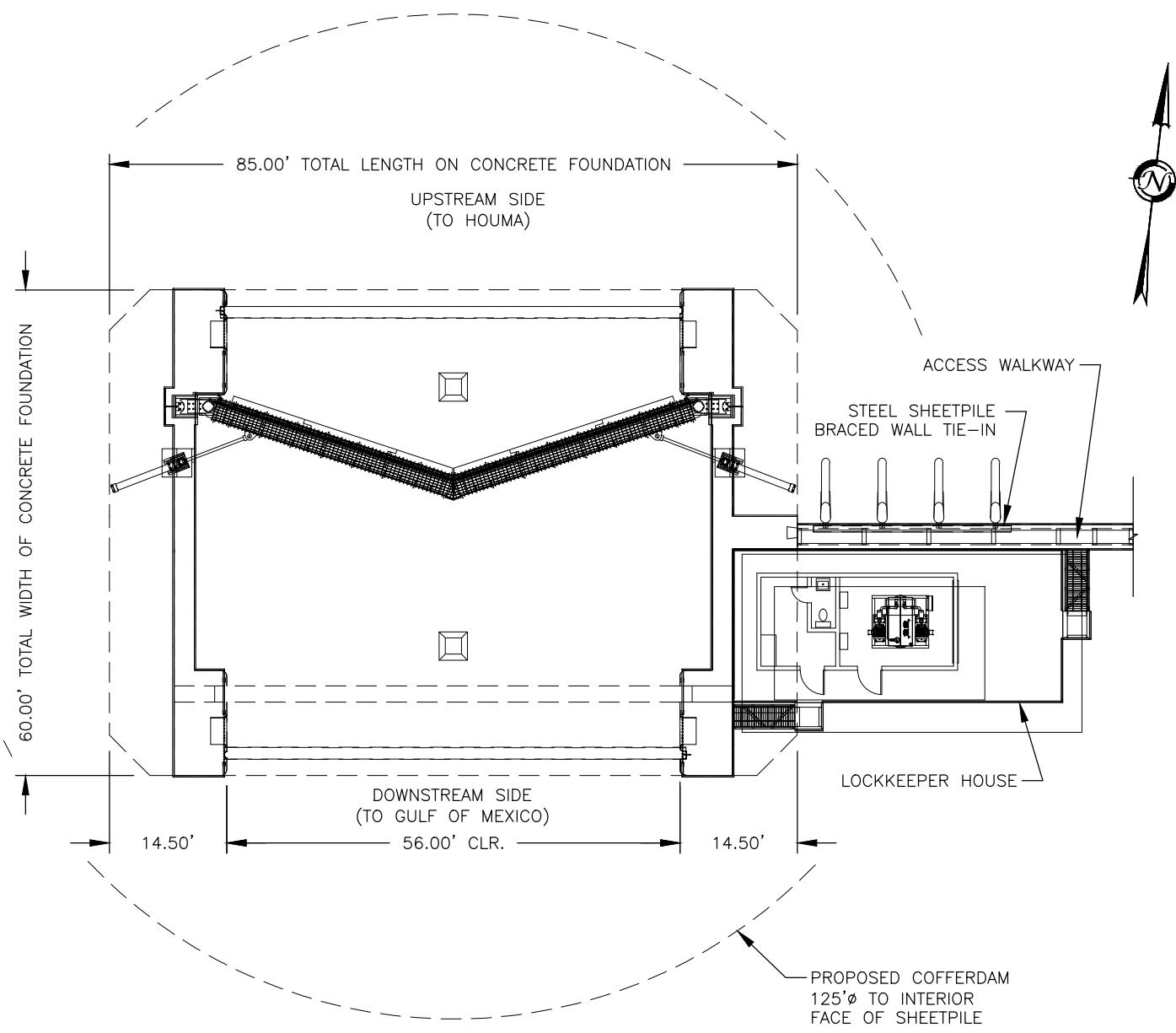
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**TERREBONNE PARISH
 CONSOLIDATED GOVERNMENT
 BAYOU TERREBONNE LOCK
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PROPOSED LOCK PLAN

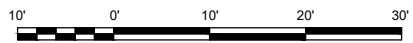
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PROPOSED LOCK PLAN



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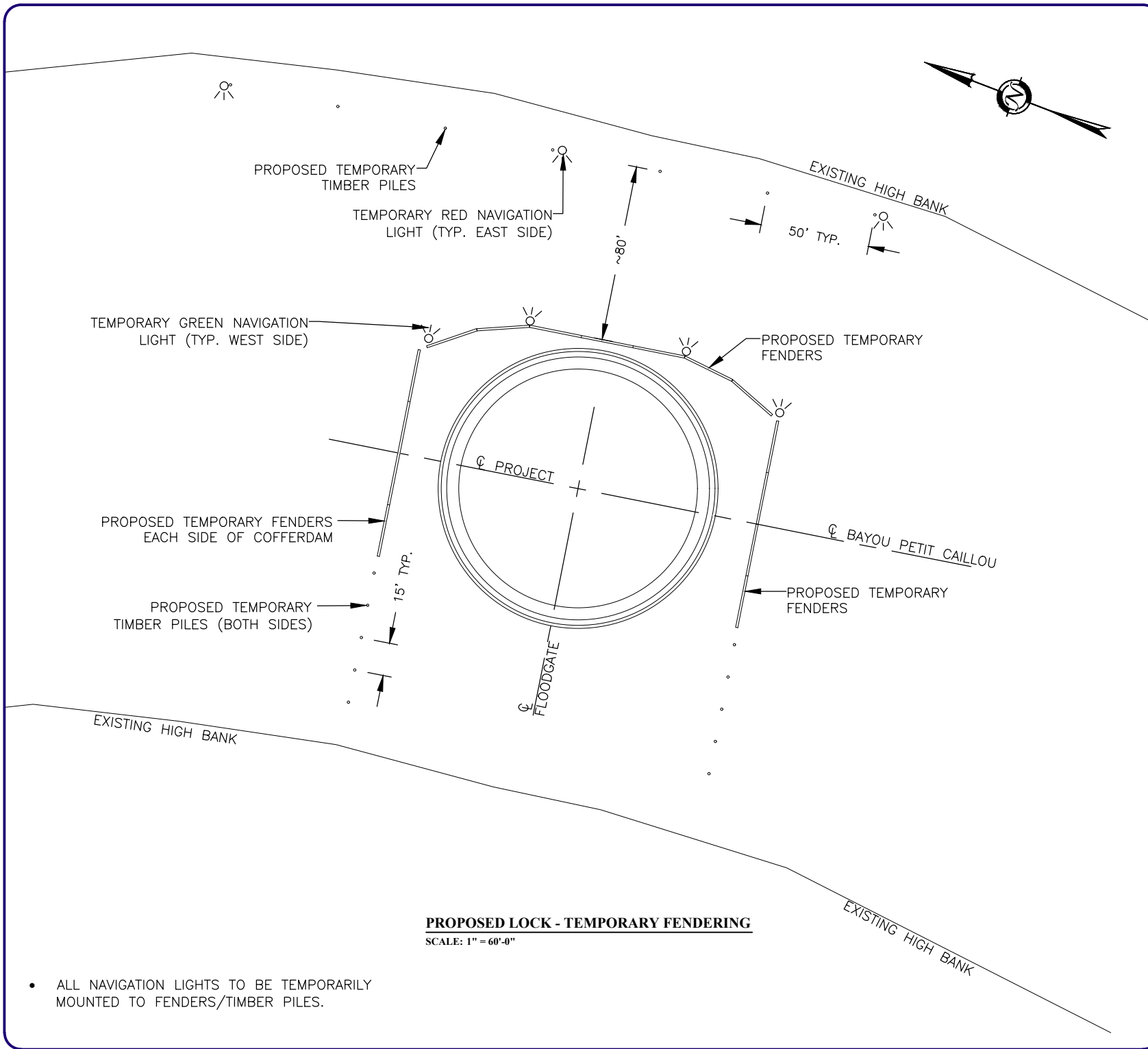
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TERREBONNE PARISH CONSOLIDATED GOVERNMENT BAYOU TERREBONNE LOCK STRUCTURE

PROPOSED LOCK - TEMPORARY FENDERING

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PROPOSED LOCK - TEMPORARY FENDERING

SCALE: 1" = 60'-0"

- ALL NAVIGATION LIGHTS TO BE TEMPORARILY MOUNTED TO FENDERS/TIMBER PILES.



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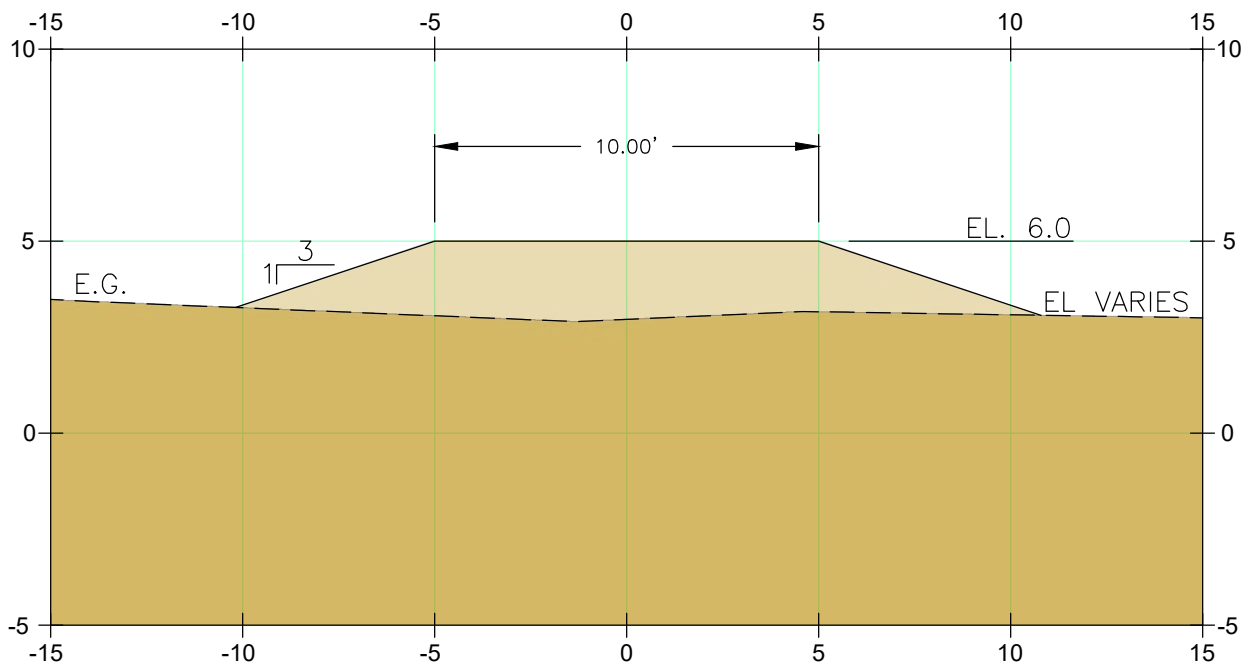
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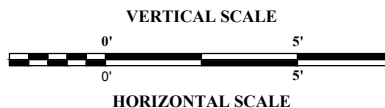
SECTIONS

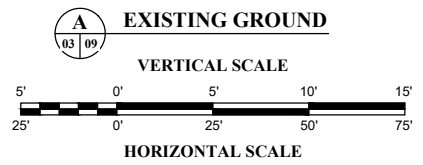
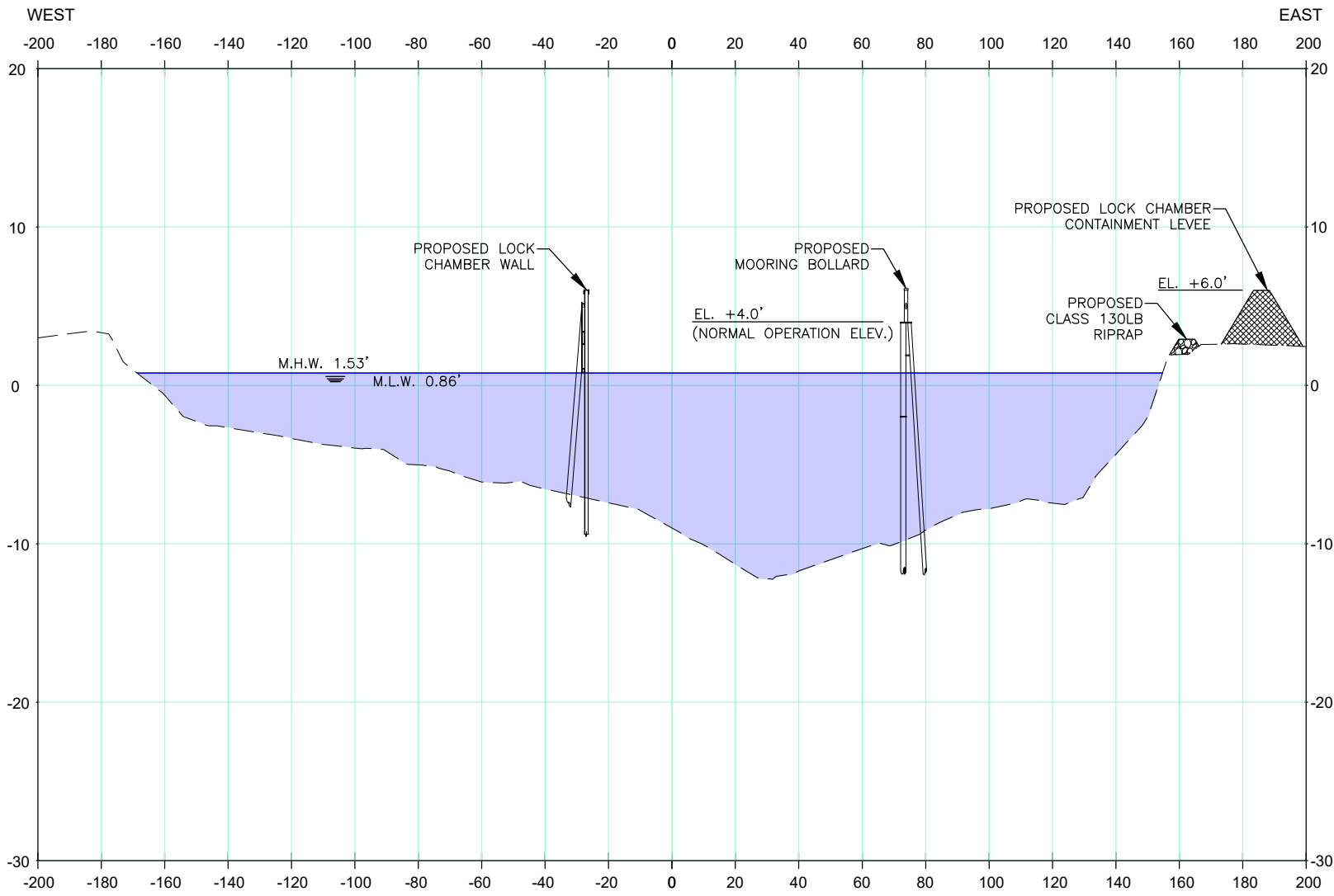
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TYPICAL LEVEE SECTION





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TERREBONNE PARISH CONSOLIDATED GOVERNMENT
BAYOU TERREBONNE LOCK STRUCTURE

SECTIONS

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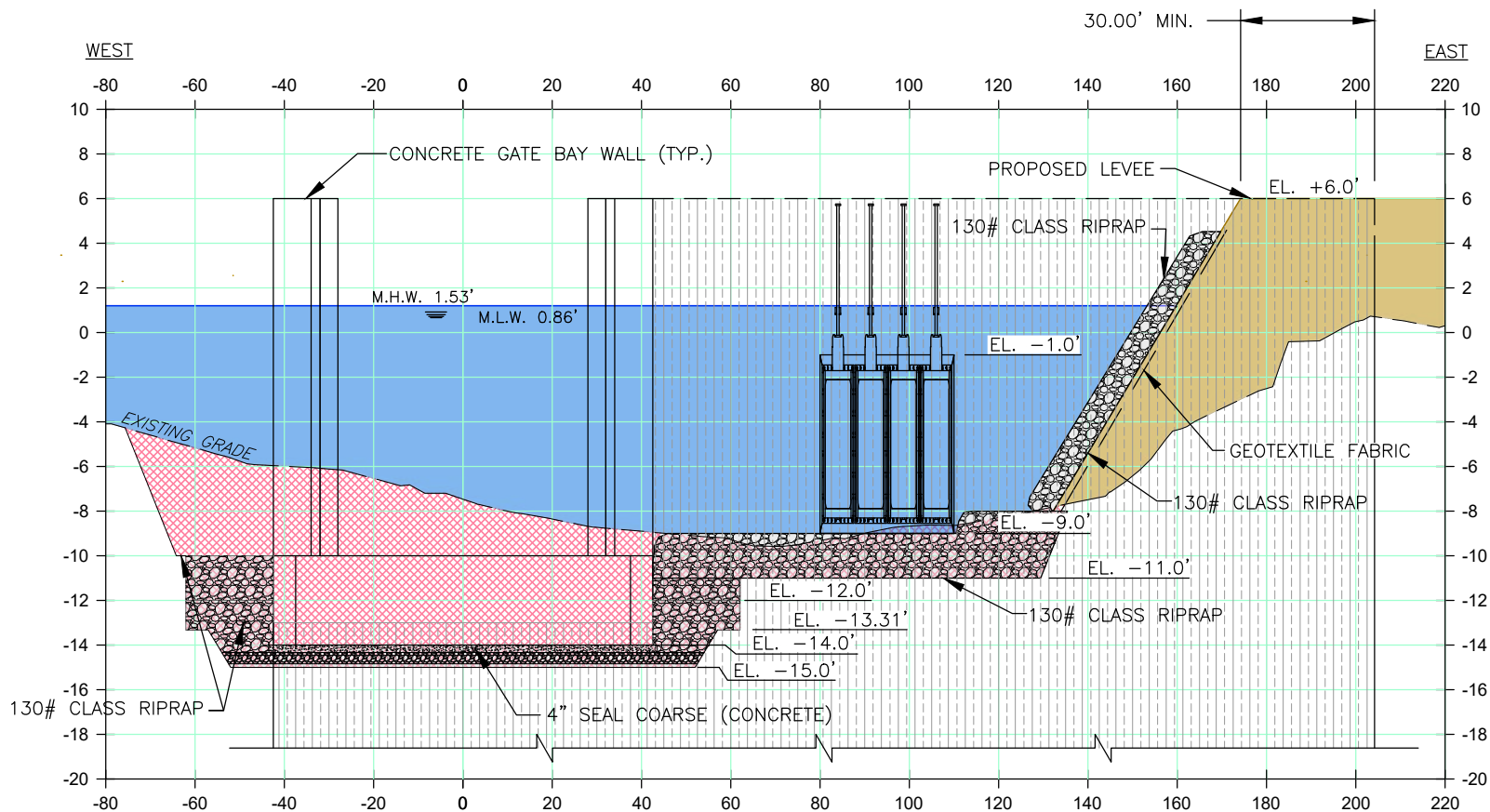
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LEGEND

- BAYOU TERREBONNE
- PROPOSED LEVEE FILL - 2650 C.Y.
- PROPOSED DREDGING - 7200 C.Y.
- PROPOSED RIPRAP - 1500 C.Y.

B PROPOSED LOCK

