



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

# PUBLIC NOTICE

April 18, 2022

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

Project Manager:  
Sara Fortuna  
(504) 862-2284  
[sara.b.fortuna@usace.army.mil](mailto:sara.b.fortuna@usace.army.mil)  
Application #: MVN-2020-00168 WKK

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).

## **BOAT SLIP, BULKHEAD, AND FILL IN CALCASIEU PARISH**

**NAME OF APPLICANT:** Melvin Marque, c/o: Cypress Engineering and Development Group, L.L.C., 4310 Ryan Street, Suite 122, Lake Charles, Louisiana 70605.

**LOCATION OF WORK:** Located in Calcasieu Parish, located on Fernwood Drive, in the community of Lake Charles, Louisiana, Latitude North: 30.1669°N, Longitude West: -93.2956°W, as shown within the attached drawings. (Hydrologic Unit Code 08080206, Calcasieu Basin).

**CHARACTER OF WORK:** Work consists of installing a 10-foot wide by 265-foot long walkway with, installing 50 feet of bulkhead for a boat slip, conduct dredging operations to remove approximately 140 cubic yards of dredged fill material from an existing boat slip and place the dredged fill material behind bulkhead, a 3-foot wide by 32-foot long area, and a 3-foot wide by 56-foot long area within the private canal. A 5-foot wide by 98-foot long area would be reclaimed behind the bulkhead. Approximately 1,150 cubic yards of hauled-in fill material would be placed behind the bulkhead and walkway. It is anticipated that approximately 0.06 of an acre of emergent wetlands and 0.011 of an acre of waterbottoms would be permanently impacted and 0.019 of an acre of waterbottoms for dredging operations. The purpose of the proposed development is to provide bankline erosion protection and support recreational activities. If a Department of the Army permit is warranted, the applicant has proposed to mitigate unavoidable

wetlands impacts at an approved and acceptable mitigation bank within the N.O. District, if deemed necessary by CEMVN.

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, RGW, "Sara Fortuna"**. 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 wetlands and/or waters known to be utilized by the West Indian Manatee (*Trichechus manatus*) and the Red-cockaded woodpecker (*Picoides borealis*) and determined that the activity is not likely to adversely affect the West Indian Manatee and have no effect to the Red-cockaded woodpecker. The permittee will be required to follow the IPaC conditions for 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 may result in the destruction, alteration, and/or disturbance of **0.09 of an acre** 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.

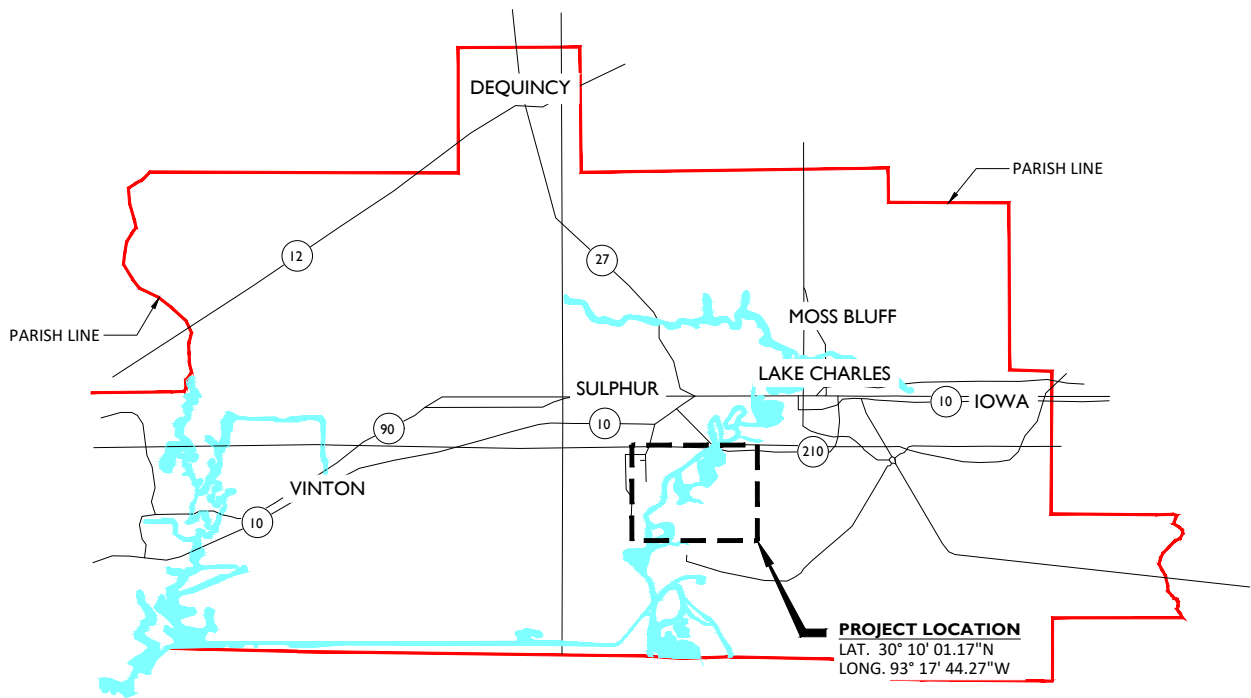
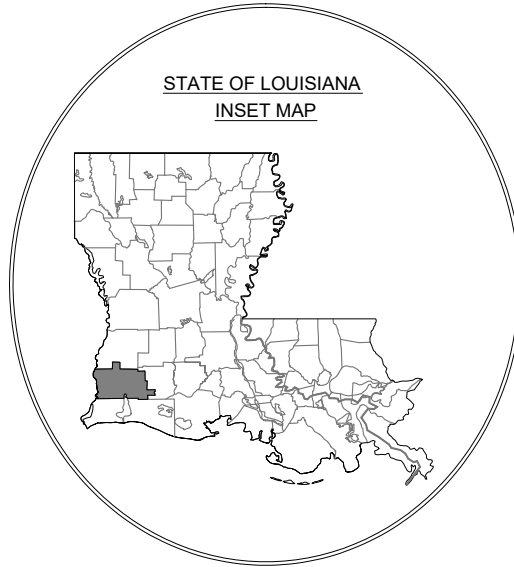
Darrell S. Barbara  
Chief, Western Evaluation Branch  
Regulatory Division

Enclosure

NOTE: THESE DRAWINGS ARE TO BE USED EXCLUSIVELY FOR ACQUISITION OF REGULATORY PERMITS.

REVISED:

# CALCASIEU PARISH, LOUISIANA



THE CYPRESS GROUP  
4310 RYAN ST. STE 122  
LAKE CHARLES, LA  
OFFICE - 337.504.7755  
FAX - 337.504.7744

## MELVIN MARQUE NEW BULKHEAD

4940 FERNWOOD DR.  
LAKE CHARLES, LOUISIANA 70605

### VICINITY MAP

C.G.S.

2/8/2022

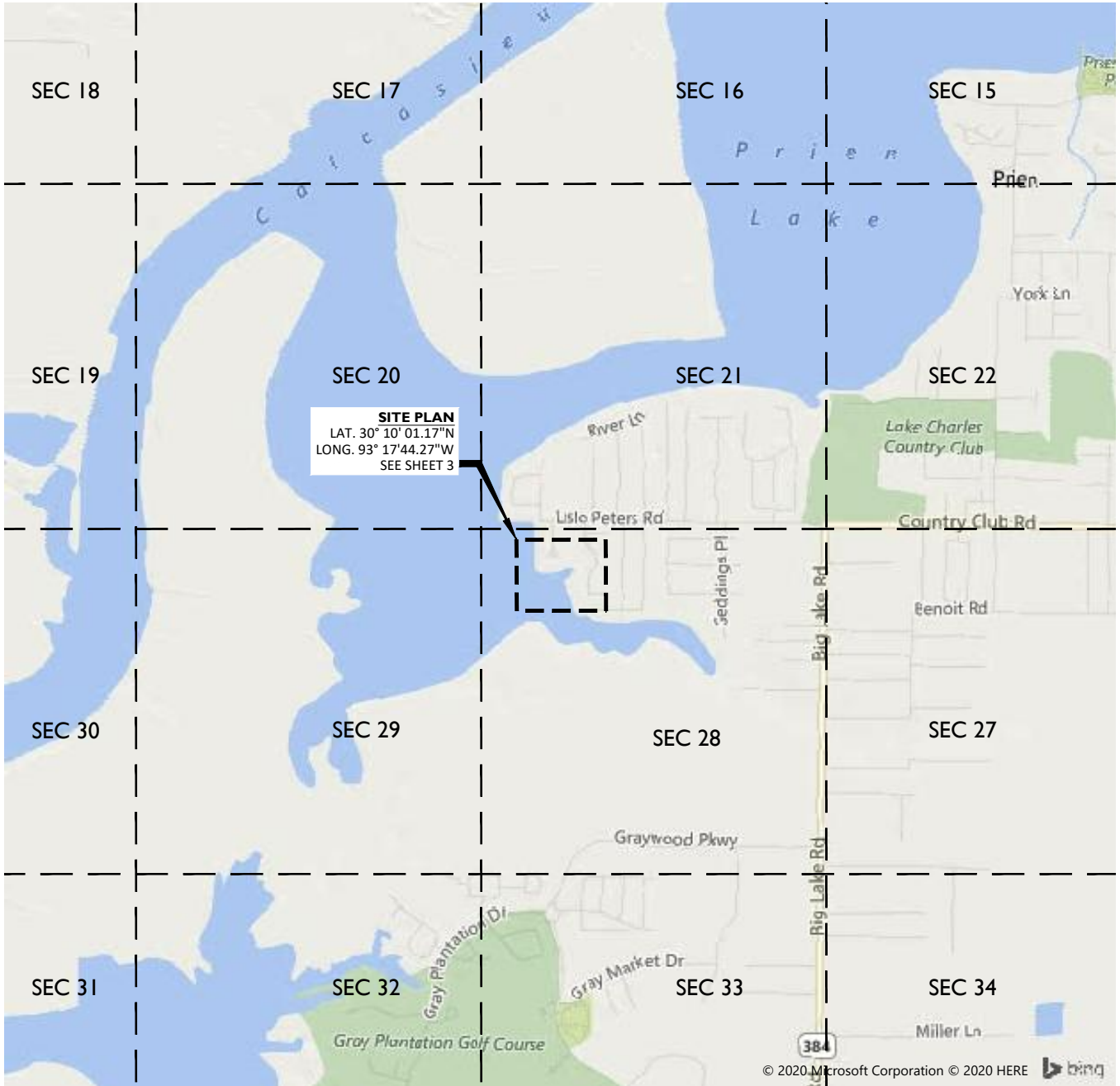
1" = 5,000'

1

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REVISED:

SECTION 28, T. 10S., R. 9 W.,  
CALCASIEU PARISH, LOUISIANA



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PROJECT LOCATION

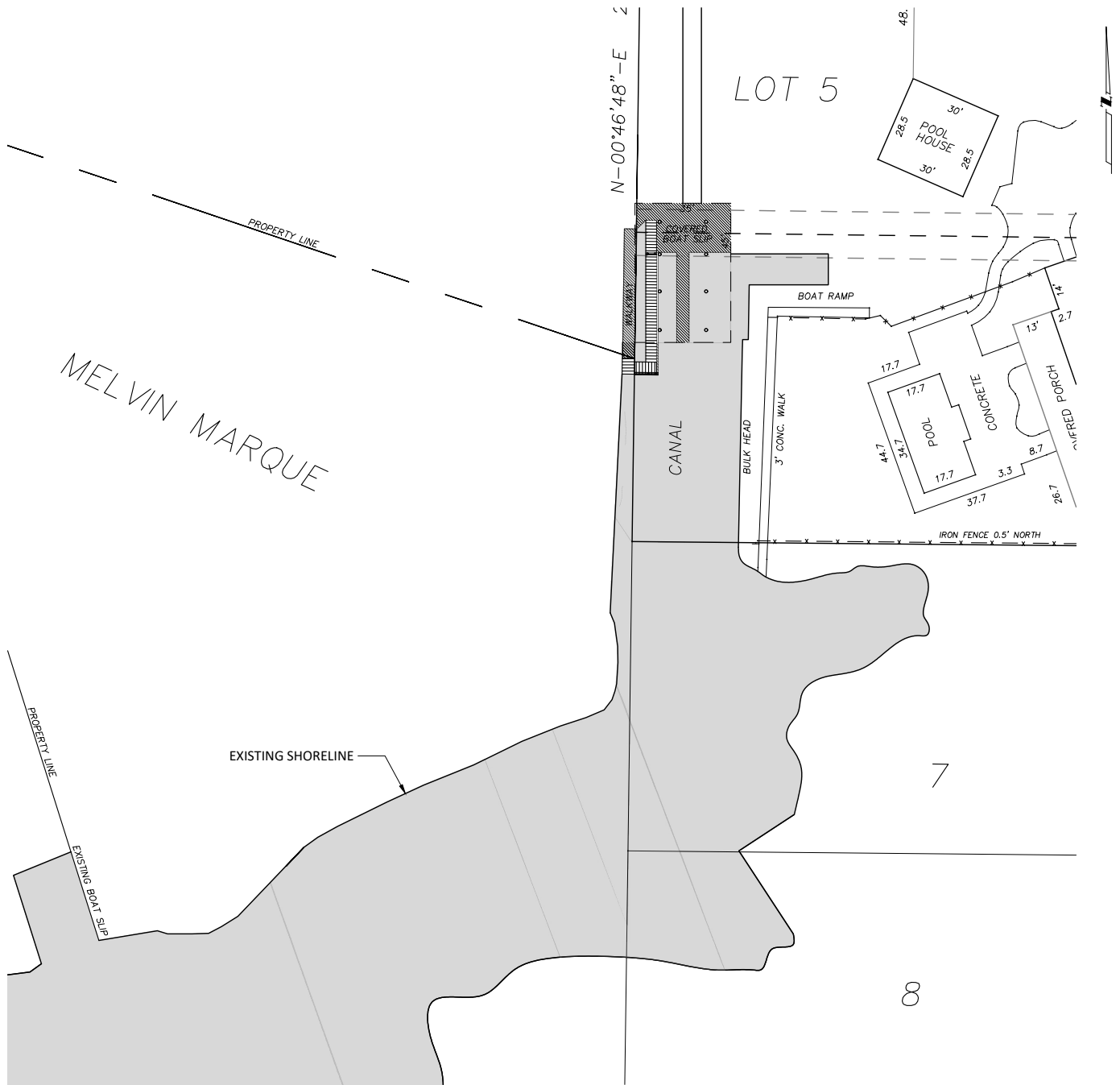
C.G.S.  
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1" = 5,000'

2

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**EXISTING  
SITE PLAN**

C.G.S.

2/8/2022

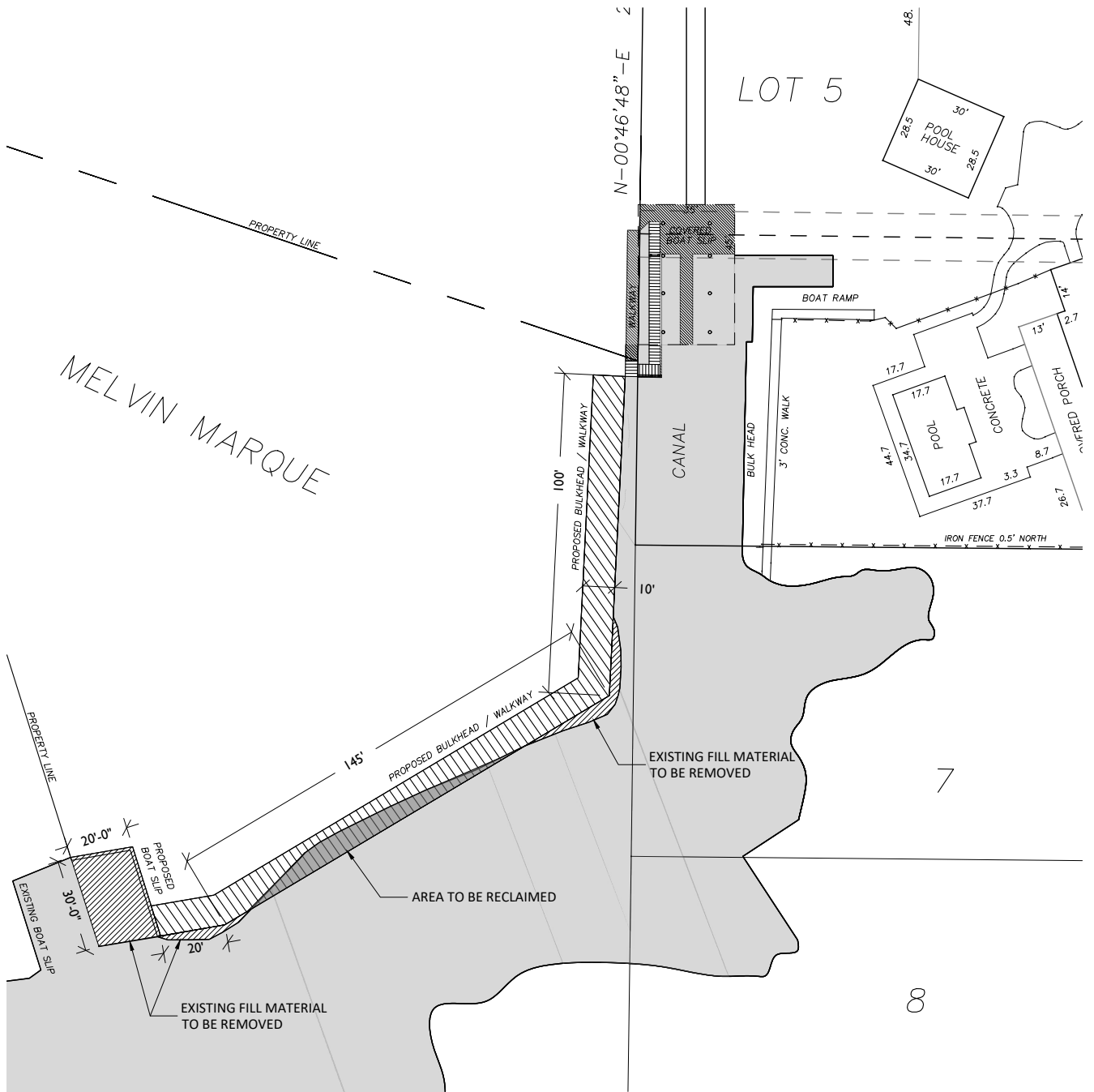
1" = 50'

**3**

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PROPOSED  
SITE PLAN

C.G.S.

2/8/2022

1" = 50'

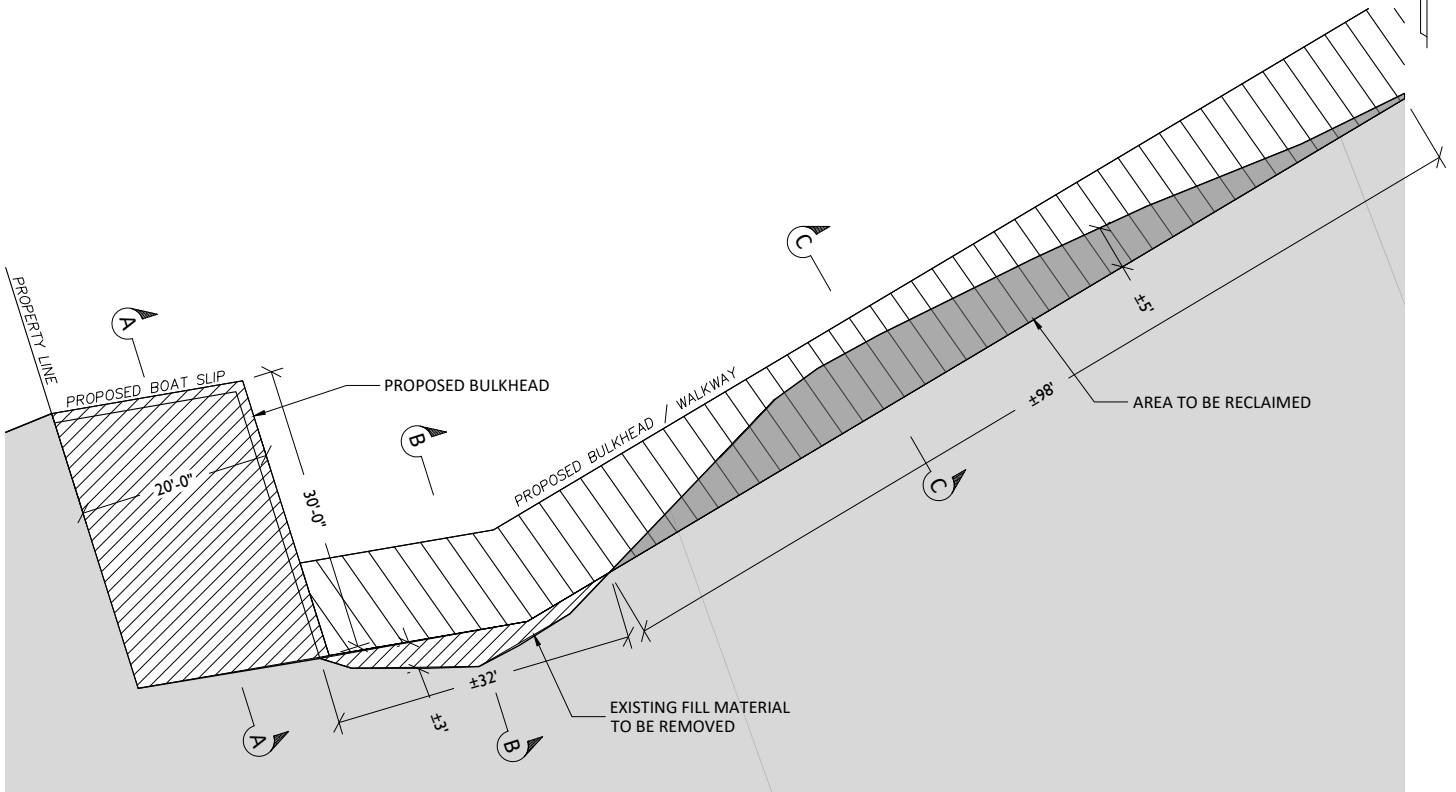
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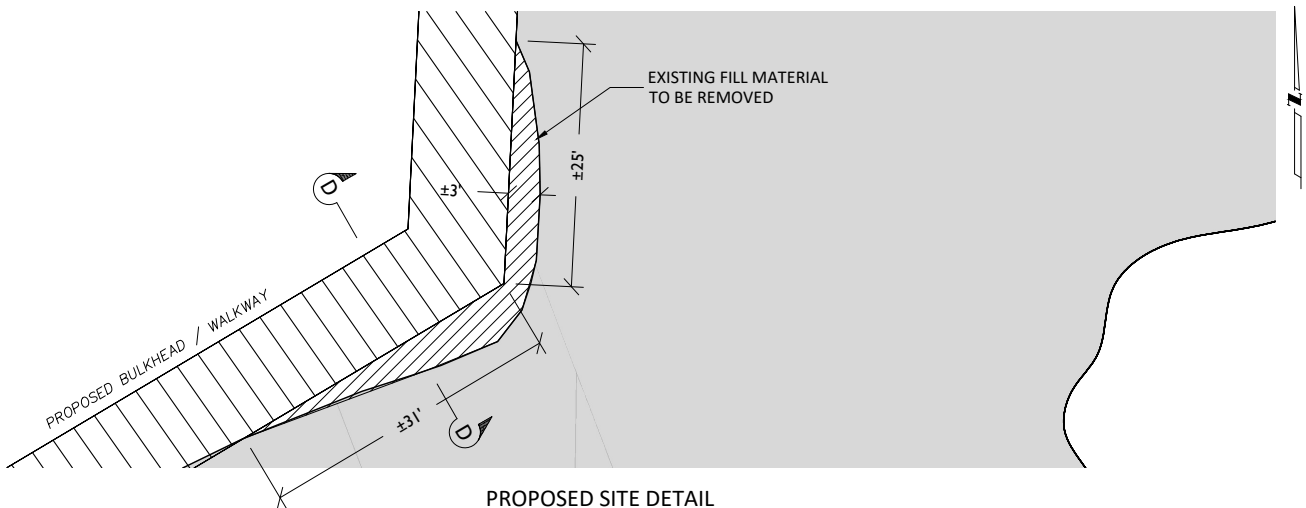
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PROPOSED SITE DETAIL  
1" = 20'



PROPOSED SITE DETAIL  
1" = 20'



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### PROPOSED SITE DETAILS

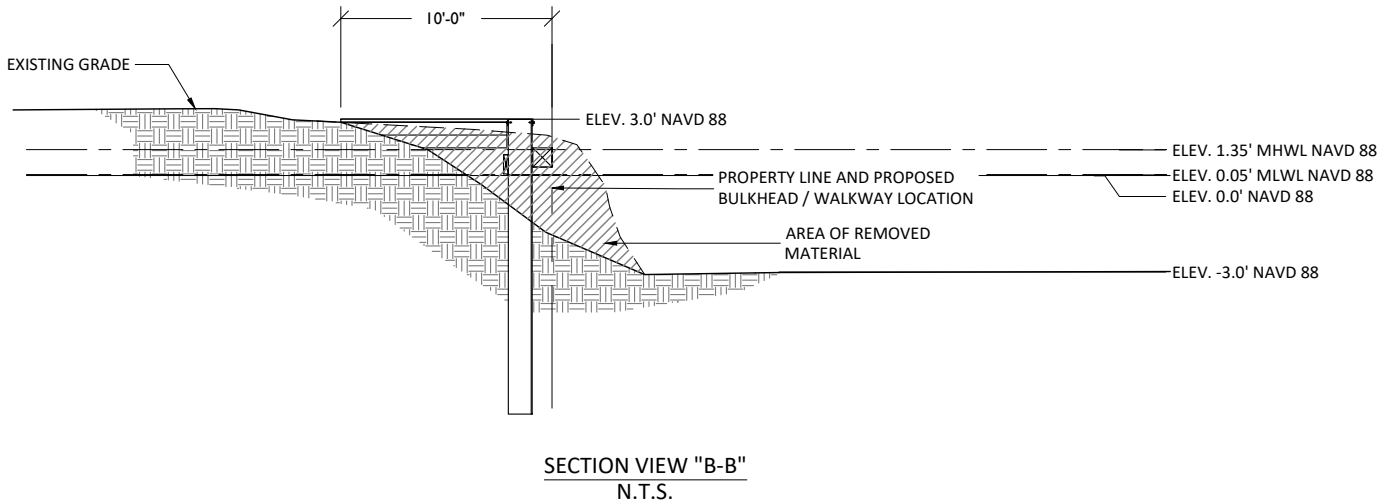
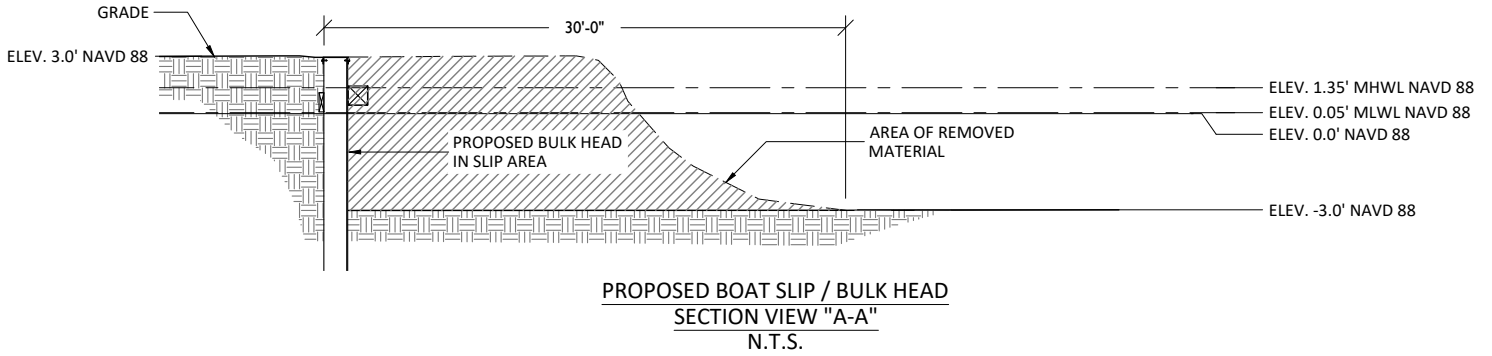
C.G.S.  
2/8/2022  
AS NOTED

5

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### CROSS SECTIONS

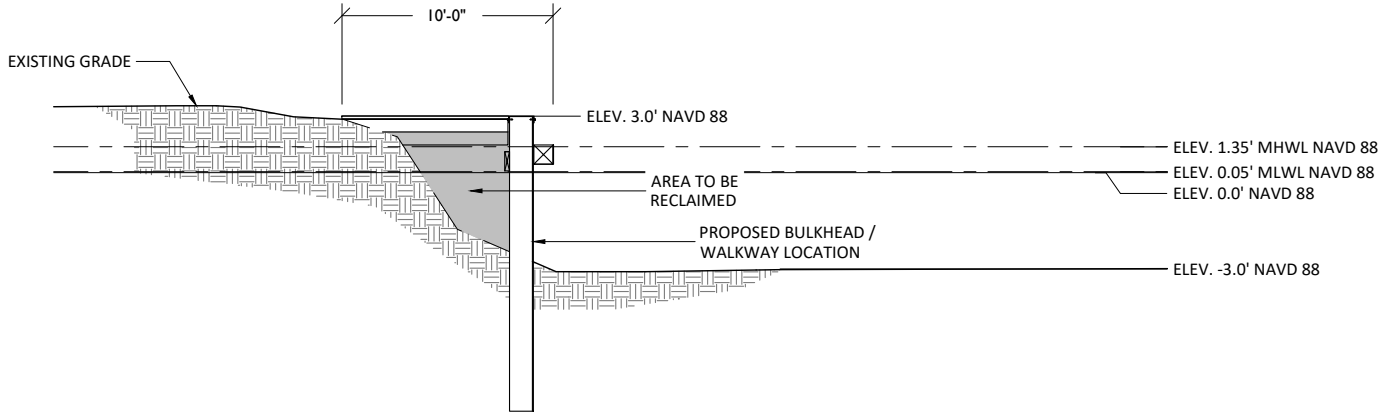
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AS NOTED

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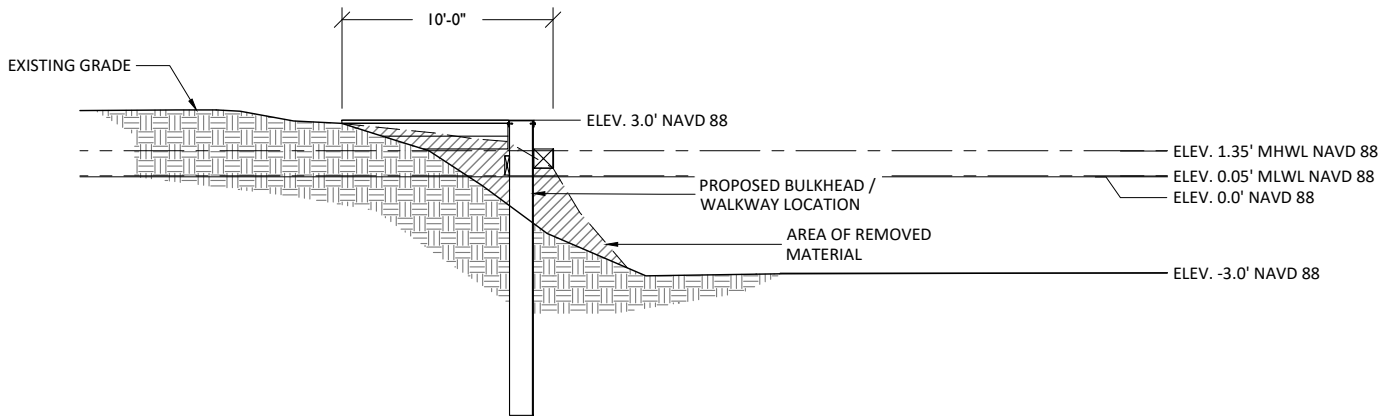
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SECTION 28, T. 10S., R. 9 W.,  
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SECTION VIEW "C-C"  
N.T.S.



SECTION VIEW "D-D"  
N.T.S.



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CROSS SECTIONS

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## SECTION 28, T. 10S., R. 9 W., CALCASIEU PARISH, LOUISIANA

### GENERAL NOTES :

1. REQUEST FOR 50' OF BULK HEAD INSTALLATION FOR PROPOSED BOAT SLIP AND 265' OF BULKHEAD / WALKWAY INSTALLATION.
2. REQUEST APPROXIMATELY 140 CYD OF SELECT FILL MATERIAL TO BE REMOVED ALONG SHORELINE AND AT THE BOAT SLIP FOR THE PROPOSED BULK HEAD AND PLACED IN AN UPLAND AREA OR INSTALLED BEHIND BULKHEAD TO FILL VOIDS.
3. APPROXIMATELY 1150 CYD OF SELECT FILL SHALL BE INSTALLED BEHIND THE PROPOSED BULKHEAD / WALKWAY.
4. IN ORDER TO INSURE THE SAFETY OF ALL PARTIES INVOLVED, THE PERMITTEE OR ITS AGENTS WILL CONTACT THE LOUISIANA DOTTIE SYSTEM (1-800-272-3020) A MINIMUM OF TWO (2) DAYS PRIOR TO THE COMMENCEMENT OF ANY ACTIVITY.



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### NOTES

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8