



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

April 22, 2024

Regulatory Division
Western Evaluation Branch

Project Manager:
Brandon Gaspard
(504) 862-1280
brandon.d.gaspard@usace.army.mil

Application #: MVN-1998-03311-MG

PUBLIC NOTICE

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), and/or [**X**] Section 14 of the Rivers and Harbors Act of 1899 (33 U.S.C. Section 408).

TIME EXTENSION FOR CONSTRUCTION OF AN OFFLOADING FACILITY AND DREDGING ACTIVITIES IN CALCASIEU PARISH

NAME OF APPLICANT: Lake Charles Harbor and Terminal District, c/o: Southland Environmental L.L.C., 510 Clarence Street, Lake Charles, Louisiana 70601.

LOCATION OF WORK: Located in Calcasieu Parish, off of Bayou D'Inde Road along the Calcasieu Ship Channel, in Lake Charles, Louisiana, (lat. 31.86583, long. -93.306545), as shown within the enclosed drawings. (Hydrologic Unit Code 08080206, Lower Calcasieu)

CHARACTER OF WORK: Construct an offloading facility and dredging activities along the Calcasieu Ship Channel in Calcasieu Parish. The application is for a time extension to MVN 1998-03311-MG, which expired January 31, 2022. The facility will consist of two 134' X 50' concrete areas with winch and bollard pads, arch fenders, additional sheet piles, and an approximately 1,300' X 130' area of dredging along the existing bulkhead in the Calcasieu River Ship Channel. Approximately 67,358 cubic yards of dredge material will be removed from the site and placed in an existing Corps Disposal Facility. CDF-7, the preferred disposal site, is approximately 254 and contains both non-wetlands and jurisdictional wetlands.

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 Engineer's project manager listed above or forwarded to the Corps of Engineers at the address above, **ATTENTION: REGULATORY DIVISION, RGW, "Brandon Gaspard"**. 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 Branch Chief will review the request and the requester 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. This public notice is also available for review online at <https://go.usa.gov/xennJ>

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.

This request will also be reviewed pursuant to Section 408 and USACE Engineering Circular (EC) 1165-2-220, which provides policy and procedural guidance for processing requests to alter USACE civil works projects. The decision whether to grant permission for the requested alteration will be based on several factors. The benefits that reasonably may be expected to accrue from the proposal will be balanced against its reasonably foreseeable detriments. Review of the requests for modification will be reviewed by a USACE technical review team considering the following factors:

- 1) Potential to Impair the Usefulness of the Project. Proposed alterations will be reviewed to determine whether the alteration would limit the ability of the USACE project to function as authorized, or would compromise or change any authorized project

conditions, purposes, or outputs. If USACE determines that the usefulness of the authorized project would be impaired, the request will be denied.

2) Potential to be Injurious to the Public Interest. Proposed alterations will be reviewed to determine the probable impacts, including cumulative impacts, on the public interest. Factors that may be relevant to the public interest depend upon the type of USACE project being altered and may include, but are not limited to, such things as conservation, economic development, historic properties, cultural resources, environmental impacts, water supply, water quality, flood hazards, floodplains, residual risk, induced damages, navigation, shore erosion or accretion, and recreation. This evaluation will consider information received from the interested parties, including tribes, agencies, and the public. The decision whether to approve an alteration will be determined by the consideration of whether benefits are commensurate with risks. If the potential detriments are found to outweigh the potential benefits, then it may be determined that the proposed alteration is injurious to the public interest.

The Section 408 review will consider the potential impact to the usefulness of the Federal project and whether the proposed alteration would be injurious to the public interest. Policy and legal compliance will also be considered.

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 presently unaware of properties listed on the National Register of Historic Places at or near the proposed work but is pending further review in accordance with the National Historic Preservation Act. 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.

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 waters known to be utilized by the West Indian Manatee (*Trichechus manatus*) and determined that the activity is not likely to adversely affect this species. If the DA permit is approved, the permittee will be required to follow

the IPaC mitigative conditions for the West Indian Manatee (*Trichechus manatus*).

Our initial finding is that the proposed work would have no effect on any species listed as endangered by the U.S. Department of Commerce, nor affect any habitat designated as critical to the survival and recovery of any such species.

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 3.8 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.

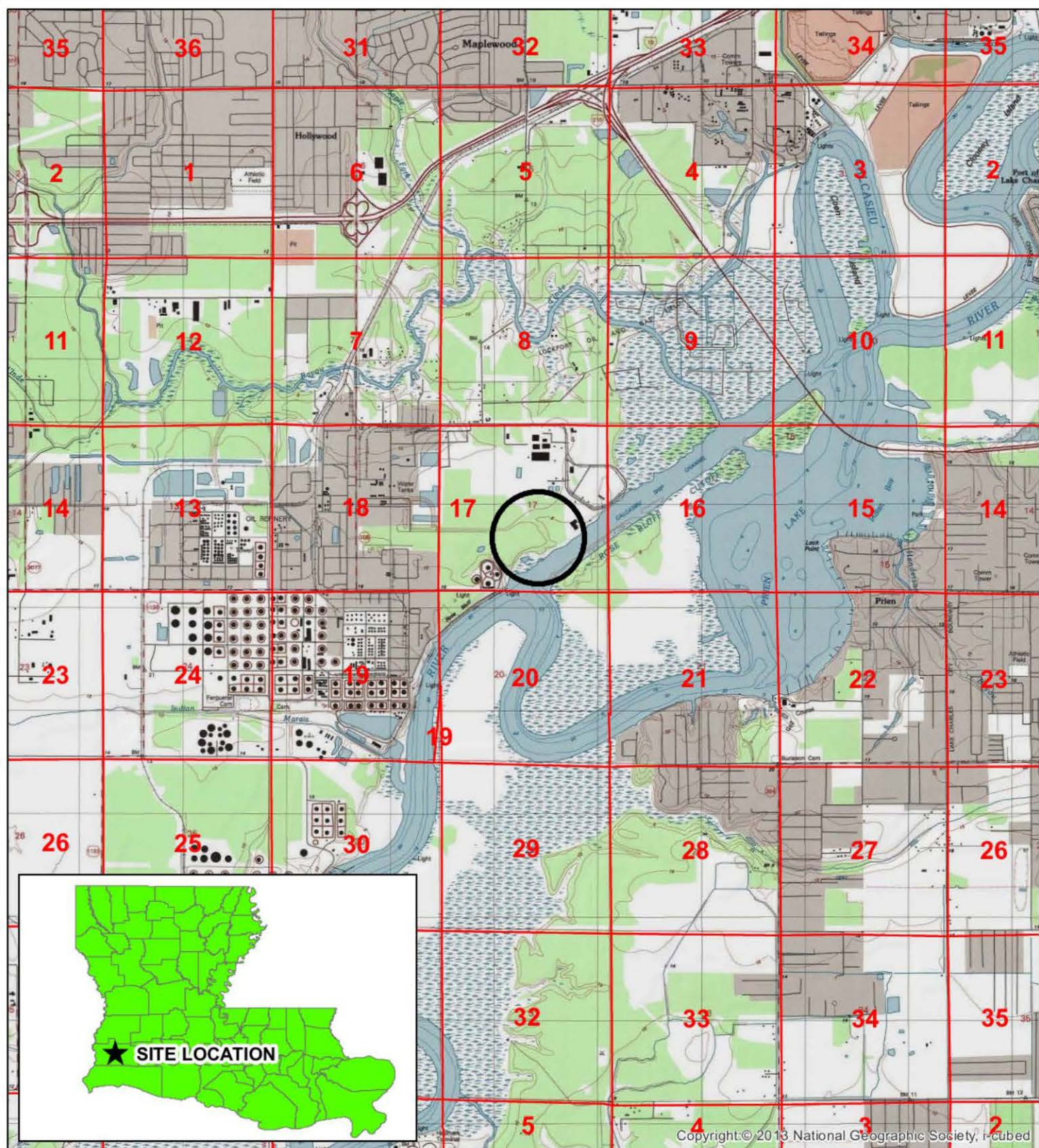
If the proposed work involves deposits of dredged or fill material into navigable waters, the evaluation of the probable impacts will include the application of guidelines established by the Administrator of the Environmental Protection Agency. *Also, a certification that the proposed activity will not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

Any person may request 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, and can be preferably emailed to the USACE project manager listed above or mailed to the address listed above.

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

Enclosures



0 0.5 1 2 Miles



SITE LOCATION



SECTION LOCATION & ID



SE SOUTHLAND
ENVIRONMENTAL

FIGURE 1 OF 7
SITE LOCATION MAP
OFFLOADING FACILITY

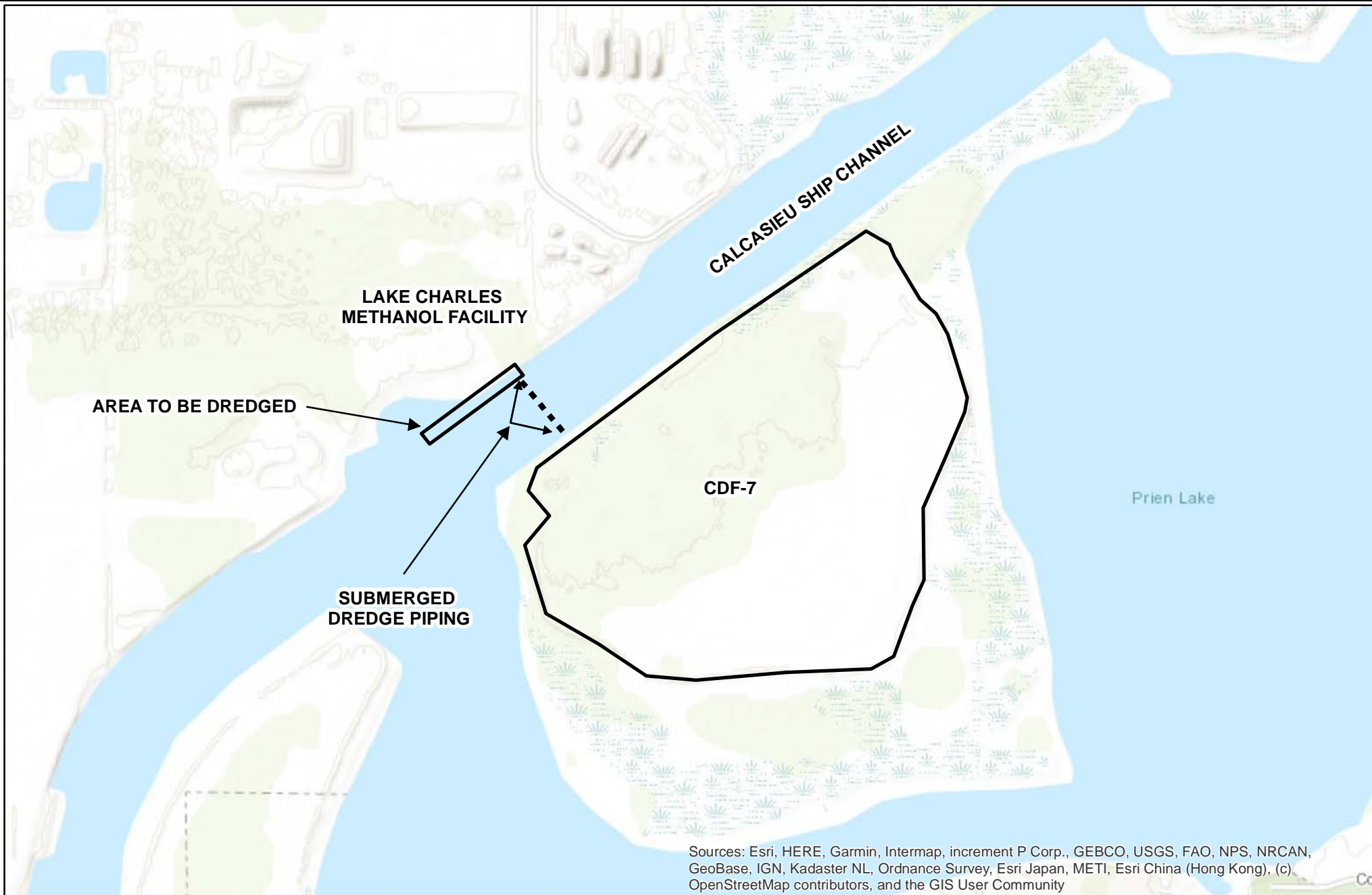
PERMIT APPLICATION
LAKE CHARLES HARBOR & TERMINAL DISTRICT
LAKE CHARLES METHANOL II
CALCASIEU PARISH, LOUISIANA

Drawn By: LDH

Checked By:

Date: 02/06/24

Project No: 12098



0 750 1,500 3,000 Feet



FIGURE 2 OF 7
PLAN VIEW
OFFLOADING FACILITY

PERMIT APPLICATION
LAKE CHARLES HARBOR & TERMINAL DISTRICT
LAKE CHARLES METHANOL II
CALCASIEU PARISH, LOUISIANA

Drawn By: JRK	Date: 02/23/24	Project # 12098
Checked By: CBJ	Date: 02/23/24	Revised:

Note: Dredge Spoils will be placed in Confined Disposal Facility 5 (CDF-5).

LAKE CHARLES METHANOL FACILITY

134' x 50' CONCRETE PAVEMENT

134' x 50' CONCRETE PAVEMENT

30 11' 8.44"N;
93 18' 27.98"W

EXISTING BULKHEAD

30 11' 7.39"N;
93 18' 27.09"W

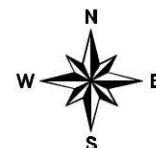
30 11' 14.89"N;
93 18' 17.83"W

30 11' 13.89"N;
93 18' 16.96"W

AREA TO BE DREDGED

0 100 200 400 Feet

■ BOLLARD/WINCH PAD



NOTE: TOTAL DREDGE VOLUME - 67,358 CUBIC YARDS

SE SOUTHLAND
ENVIRONMENTAL

FIGURE 3 OF 7
PLAN VIEW
OFFLOADING FACILITY

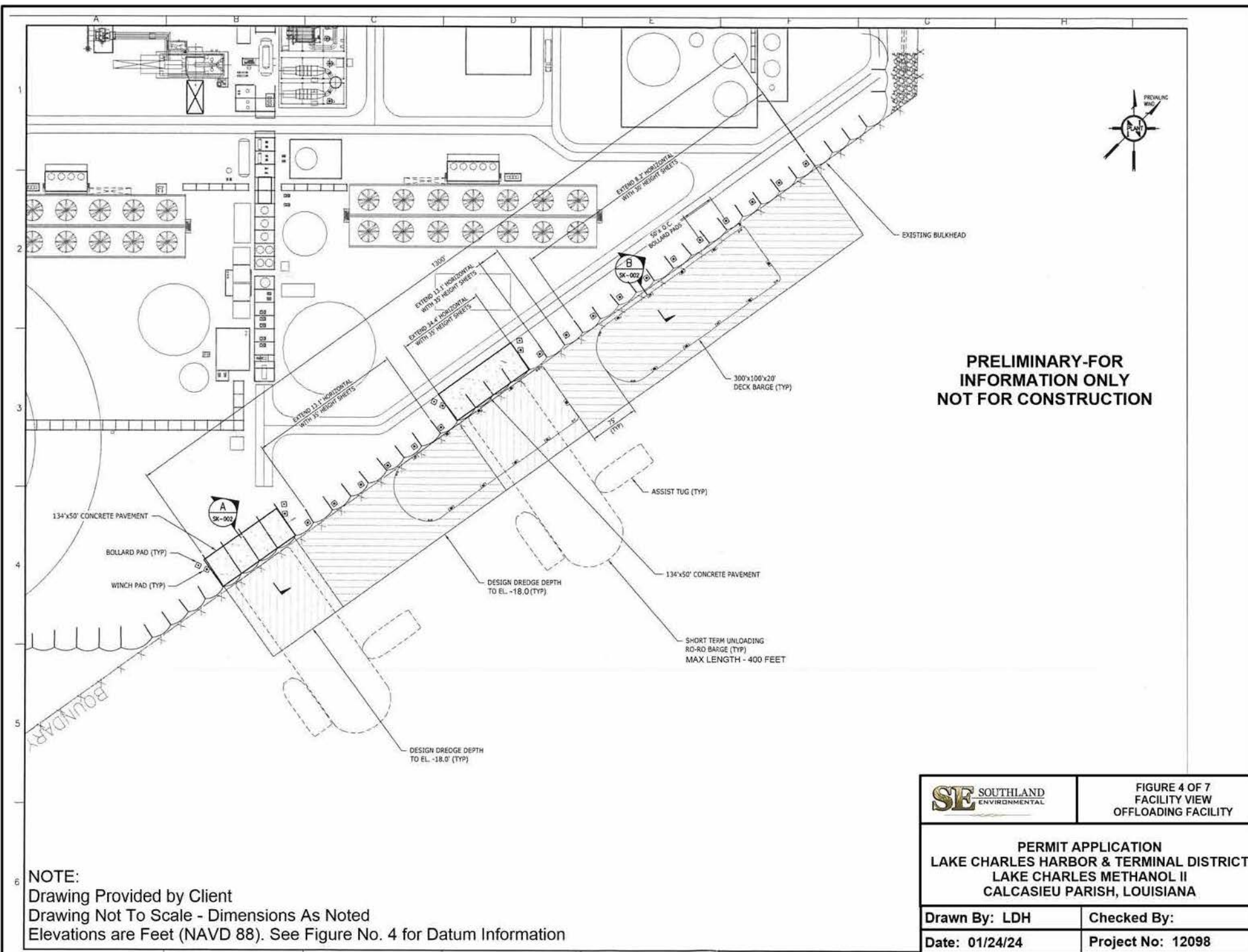
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SE SOUTHLAND
ENVIRONMENTAL

FIGURE 4 OF 7
FACILITY VIEW
OFFLOADING FACILITY

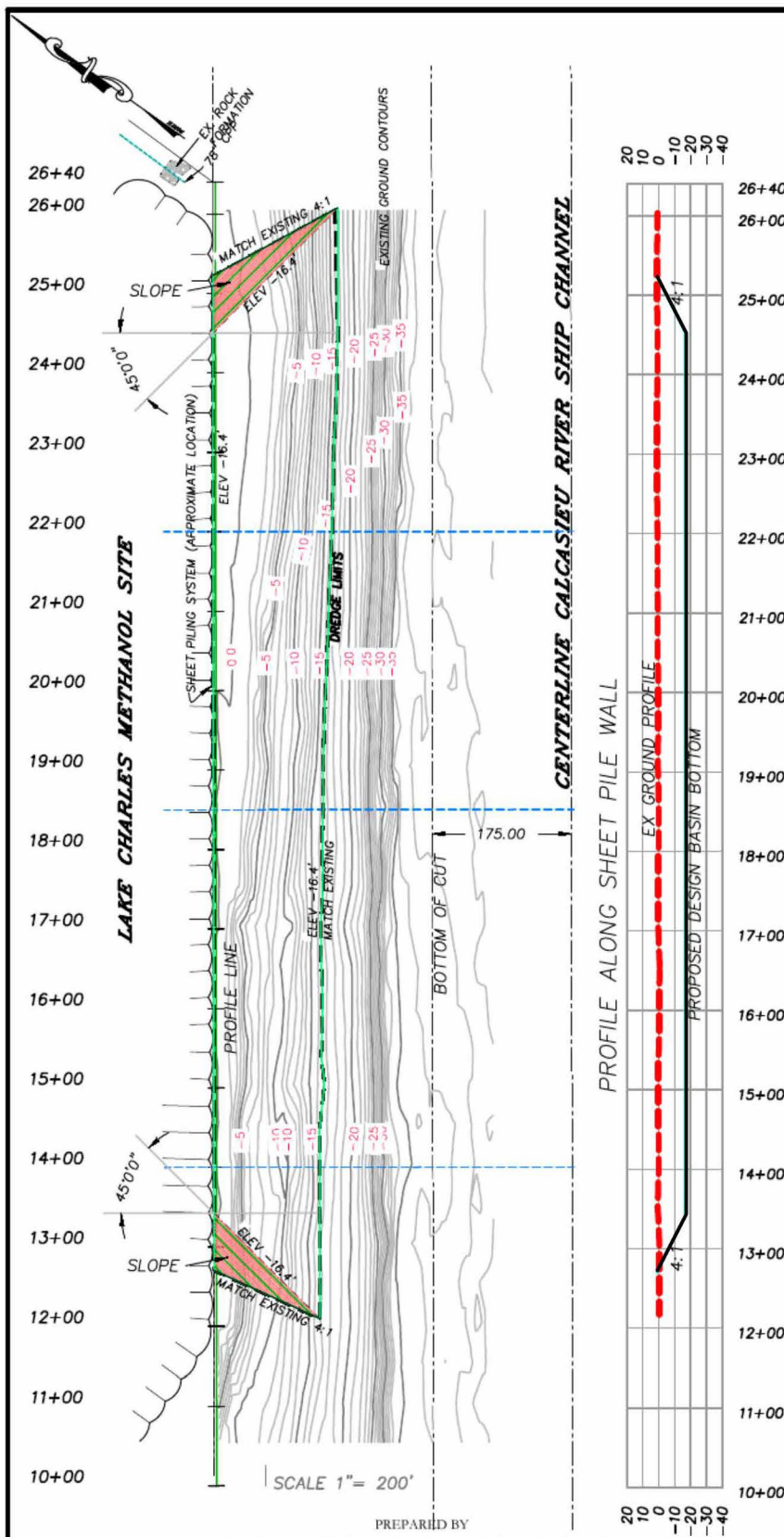
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NOTES:

1. HORIZONTAL CONTROL IS REFERENCED TO NAD 83 LOUISIANA SOUTH ZONE COORDINATES.
2. VERTICAL CONTROL IS REFERENCED TO MEAN LOW GULF (MLG) SEE NOTE 9.
3. DATE OF FIELD SURVEY: JANUARY 20, 2016.
4. SURVEY DATA WAS COLLECT USING NAVD88 AND CONVERTED MLG USING CONVERSION PROVIDED, SEE NOTE 9. STANDARD FIELD CALIBRATIONS FOR EQUIPMENT WERE PERFORMED. THIS SURVEY AND ACCURACY RESULTS ARE WITHIN MANUFACTURER'S SPECIFICATIONS.
5. THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULTS OF THE SURVEY MADE ON THE DATE INDICATED AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITIONS EXISTING AT THAT TIME.
6. CONTOURS SHOWN INDICATE THE ELEVATION OF THE RIVER BOTTOM EXPRESSED IN FEET AND REFERENCED TO MLG
7. THE WATER SURFACE ELEVATION AT THE TIME OF SURVEY WAS 1.7' TO 2.1' MLG
8. SHEET PILE SYSTEM AND OTHER LAND FEATURES WERE TAKEN FROM PREVIOUS WORK CONDUCTED BY MORRISON SURVEYING, INC
9. AS PER INFORMATION PROVIDED BY THE US ARMY CORPS OF ENGINEERS TO CONVERT MEAN LOW GULF (MLG) TO NAVD 88 DATUM SUBTRACT 1.6 FEET TO THE ELEVATIONS SHOWN.

VOLUME ESTIMATE:

THE ESTIMATED QUANTITY OF MATERIAL TO BE EXCAVATED WITHIN THE DREDGE TEMPLATE IS 67,358 CUBIC YARDS.

DREDGE DESIGN PROVIDED BY ARABIE ENVIRONMENTAL SOLUTIONS.

FIGURE 5 OF 7 PLAN VIEW & PROFILE VIEW OFFLOADING FACILITY

NOTE:

Drawing Provided by Client
Drawing Not To Scale - Dimensions As Noted
Elevations are Feet (MLG)
Slopes are 4:1 on each end of dredged area.

**LAKE CHARLES METHANOL, II
LAKE CHARLES, LOUISIANA FACILITY
CALCASIEU PARISH
CALCASIEU RIVER MILE 29.7
MLG DATUM**

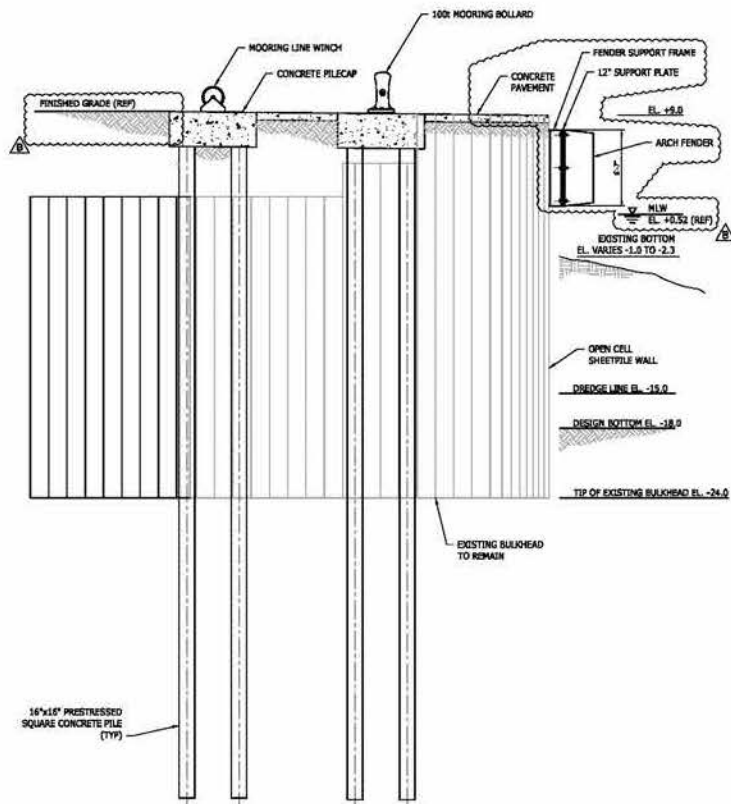


PREPARED BY
MORRISON SURVEYING, INC.

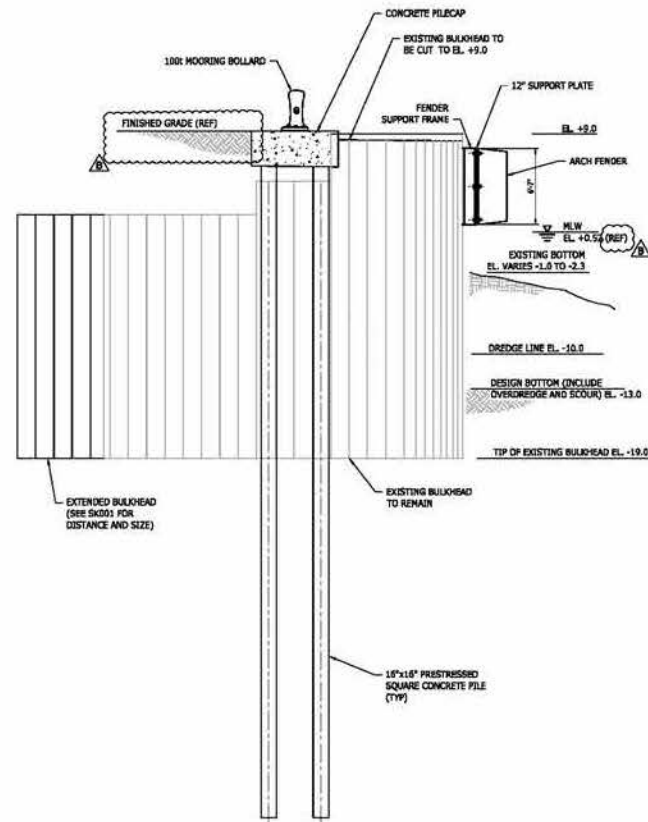
G.P.S., BOUNDARY, TOPOGRAPHIC, SUBDIVISION,
INDUSTRIAL AND PIPELINE SURVEYS
480 N. CITIES SERVICE HWY. P.O. BOX 71
SULPHUR, LA 70664-0071
PHONE: (337) 625-1050



PRELIMINARY-FOR
INFORMATION ONLY
NOT FOR CONSTRUCTION



A SECTION
36-001 SCALE: 3/16\"=1'-0"



B SECTION
36-001 SCALE: 3/16\"=1'-0"

NOTE:
Drawing Provided by Client
Drawing Not To Scale - Dimensions As Noted
Elevations are Feet (NAVD 88). See Figure No. 4 for Datum Information



FIGURE 6 OF 7
CROSS SECTION
OFFLOADING FACILITY

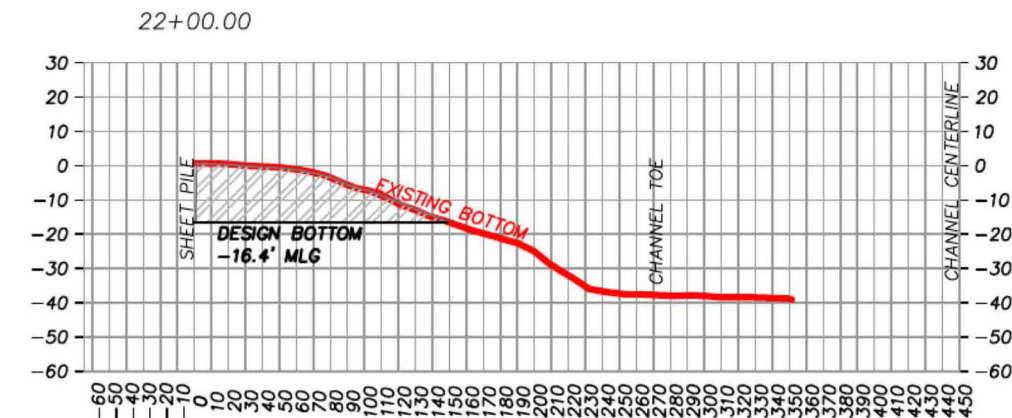
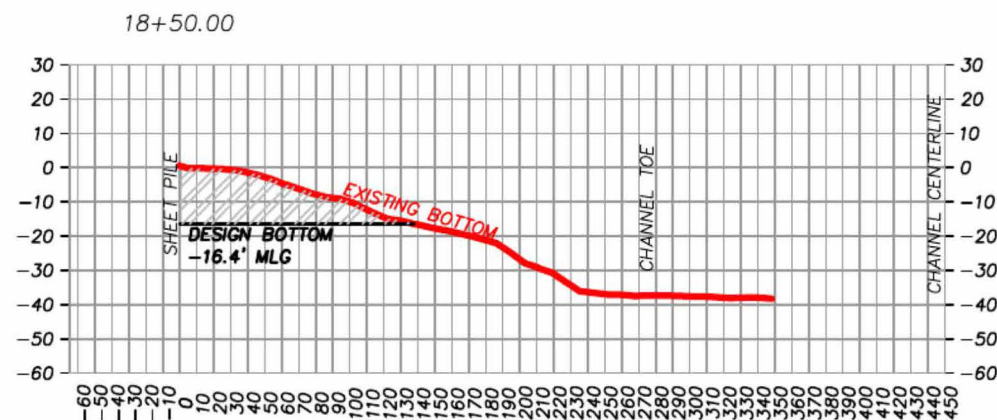
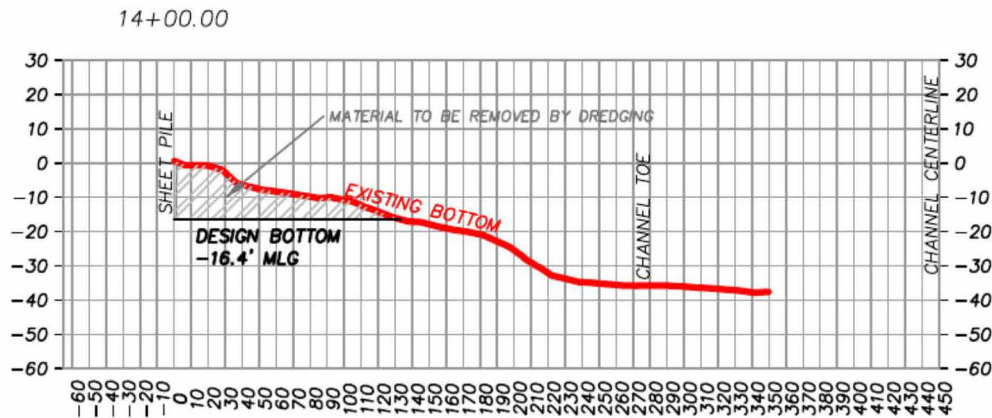
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NOTE:
 Drawing Provided by Client
 Drawing Not To Scale - Dimensions As Noted
 Elevations are Feet (MLG). See Figure No. 4 for Datum Information.
 Slopes are 4:1 on each end of dredged area.

**LAKE CHARLES METHANOL, LLC
 LAKE CHARLES, LOUISIANA FACILITY
 CALCASIEU PARISH
 CALCASIEU RIVER MILE 29.7**

**MLG DATUM
 FIGURE 7 OF 7
 CROSS SECTION
 OFFLOADING FACILITY**



PREPARED BY
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 G.P.S., BOUNDARY, TOPOGRAPHIC, SUBDIVISION,
 INDUSTRIAL AND PIPELINE SURVEYS
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SHEET 3 OF 3

DATE: FEB 26, 2016