



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-2022-00224-PAH (DMR22-000102)

March 31, 2022

JOINT PUBLIC NOTICE
U.S. ARMY CORPS OF ENGINEERS

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

MISSISSIPPI DEPARTMENT OF MARINE RESOURCES

PROPOSED MAINTENANCE DREDGING IN PASCAGOULA, 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 10 of the Rivers and Harbors Act (33 USC 403). Please communicate this information to interested parties.

Applicant: Huntington Ingalls Industries
Post Office Box 149
Pascagoula, MS 39568

AGENT: Burk-Kleinpeter, Inc.
Attention: Ms. Ellen Soll
4176 Canal Street
New Orleans, Louisiana 70119

WATERWAY AND LOCATION: In Pascagoula Bay, at 1000 Jerry St. Pe' Highway, Sections 2, Township 8 South, Range 6 West, Pascagoula, Jackson County, Mississippi (latitude 30.3640° North, longitude 88.5720° West).

PROPOSED WORK: The applicant proposes dredging of the following areas:

- 1. Maintenance Dredging to -38 ft MLW at the East Bank Docks**
- 2. Maintenance Dredging to -55 ft MLW at the East Bank Sonar Pit**
- 3. Removal of Structures and Maintenance Dredging to -38 ft MLW at the West Bank Old Launch Grid Area**
- 4. Increase the Dredging depth to -55 ft MLW (from -50 ft MLW) at the West Bank Sonar Pit**
- 5. Continue dredging for 10 more years at other locations to -38 ft MLW except West Bank Launch Pit (-74 ft MLW)**

HII will dispose the dredge material in an existing upland confined disposal facility located on the site.

This is proposed to be a 10-year maintenance dredging permit.

The applicant has applied for state water quality (WQ) certification in accordance with Section 401(a)(1) of the Clean Water Act, and for coastal zone (CZ) consistency in accordance with the State Coastal Zone Management Program. Upon completion of the required advertising and public comment review, a determination relative to WQ certification and CZ consistency will be made by the Mississippi Department of Environmental Quality and the Mississippi Department of Marine Resources.

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 (USACE) 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 USACE 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.

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 USACE has determined the permit area consists of the entire project site. The National Register of Historic Places has been consulted and no properties listed in or eligible for the National Register are known to exist which would be affected by the proposed work. The USACE has made a preliminary determination that the proposed project would have no effect on historic properties. However, we are seeking

comment from the State Historic Preservation Officer, federally-recognized American Indian tribes, local historical societies, museums, universities, the National Park Service, and the general public regarding the existence or the potential for existence of significant cultural and historic properties which may be affected by the work. This action constitutes the full extent of cultural resources investigations unless comment to this notice is received documenting that significant sites or properties exist which may be affected by this work, or that adequately documents that a potential exists for the location of significant sites or properties within the project area.

A preliminary review of this application, the U.S. Department of the Interior List of Endangered and Threatened Wildlife and Plants and the National Marine Fisheries Service list of Mississippi's Threatened and Endangered Species indicate the proposed activity will have no effect on endangered or threatened species, or their critical habitat. This notice serves as request to the U.S. Fish and Wildlife Service and National Marine Fisheries Service for information on whether any listed or proposed to be listed endangered or threatened species may be present in the area which would be affected by the proposed activity.

Correspondence concerning this Public Notice should refer to Public Notice Number **SAM-2022-00224-PAH** and should be directed to the District Engineer, U.S. Army Engineer District, Mobile, Post Office Box 2288, Mobile, Alabama 36628-0001, Attention: South Mississippi Branch, with a copy 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. If you have any questions concerning this publication, you may contact the project manager at (251) 690-3222, or email at philip.a.hegji@usace.army.mil. Please refer to the above Public Notice number.

MOBILE DISTRICT
U.S. Army Corps of Engineers

Enclosures



LEGEND:

- MAINTENANCE DREDGING AREA
- NEW AREAS FOR MAINTENANCE DREDGING
- CHANGE IN MAINTENANCE DREDGE DEPTH

FIGURE 1

BURK-KLEINPETER, INC. <small>ENGINEERS, ARCHITECTS, PLANNERS, ENVIRONMENTAL</small> <small>4176 CANAL STREET, NEW ORLEANS, LOUISIANA 70119</small> <small>(504) 486-2601 FAX (504) 486-1714</small>		HUNTINGTON INGALLS INDUSTRIES <small>Pascagoula, Mississippi</small>	
DESIGNED BY <u>R.N.</u>	A-E SHEET NO.	10 YEAR MAINTENANCE DREDGING PROGRAM (2022-2032)	
DRAWN BY <u>B.V.L.</u>	A-E JOB NO.	VICINITY MAP	
CHECKED BY _____			
DRAWING NUMBER BKI#NO.21.012	DATE 10/29/2021	SHEET 1	

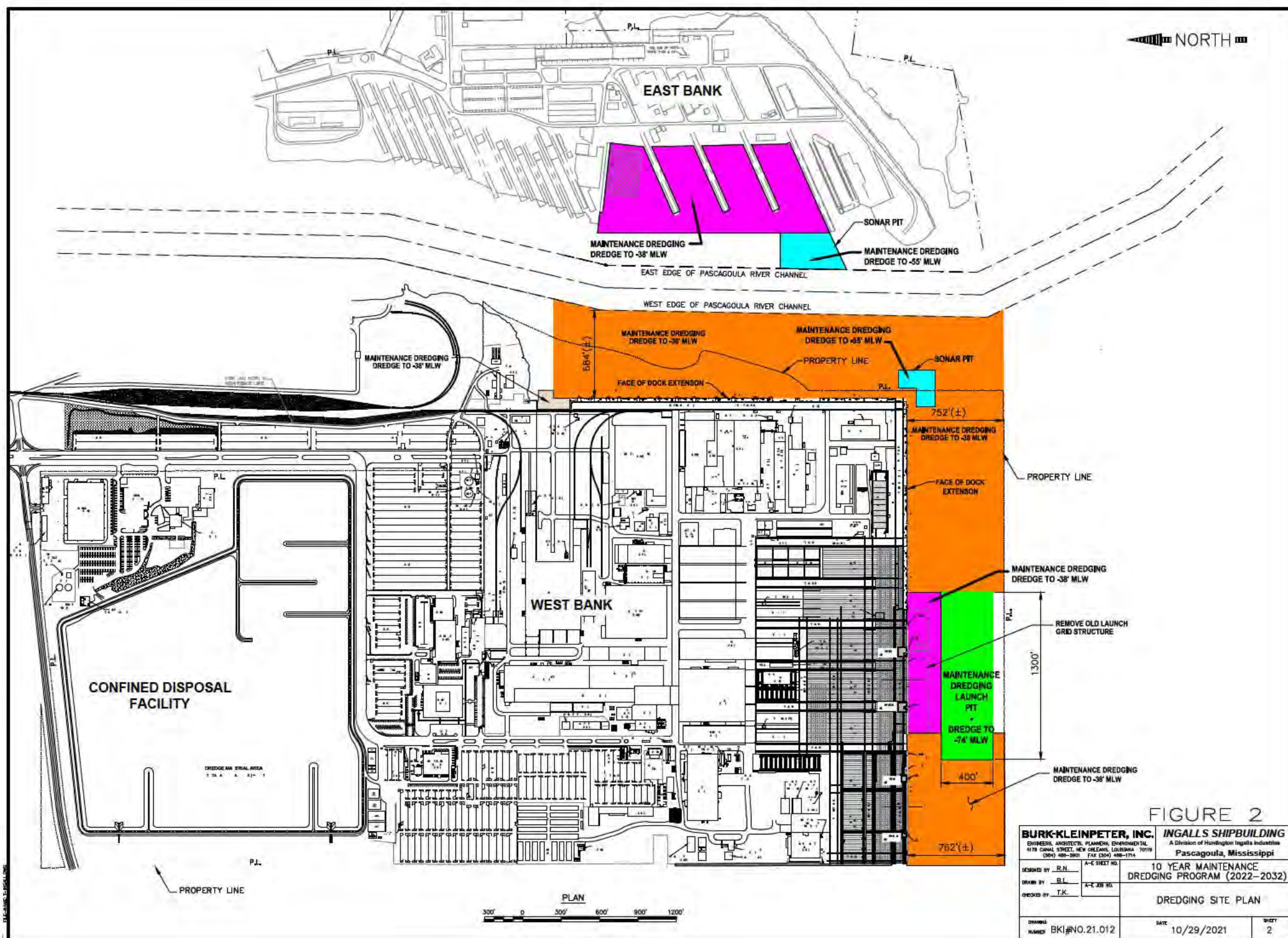
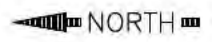


FIGURE 2

BURK-KLEINPETER, INC.		INGALLS SHIPBUILDING	
ENGINEER, ARCHITECT, PLANNER, ENVIRONMENTAL		A Division of Huntington Ingalls Industries	
4119 CANAL STREET, NEW ORLEANS, LOUISIANA 70119		Pascagoula, Mississippi	
(504) 488-3901 FAX (504) 488-1714			
DESIGNED BY: R.N.	A-E SHEET NO.	10 YEAR MAINTENANCE DREDGING PROGRAM (2022-2032)	
DRAWN BY: B.L.	A-C SHEET NO.	DREDGING SITE PLAN	
CHECKED BY: T.K.			
DRAWING NUMBER: BKI#NO.21.012	DATE: 10/29/2021	SHEET 2	

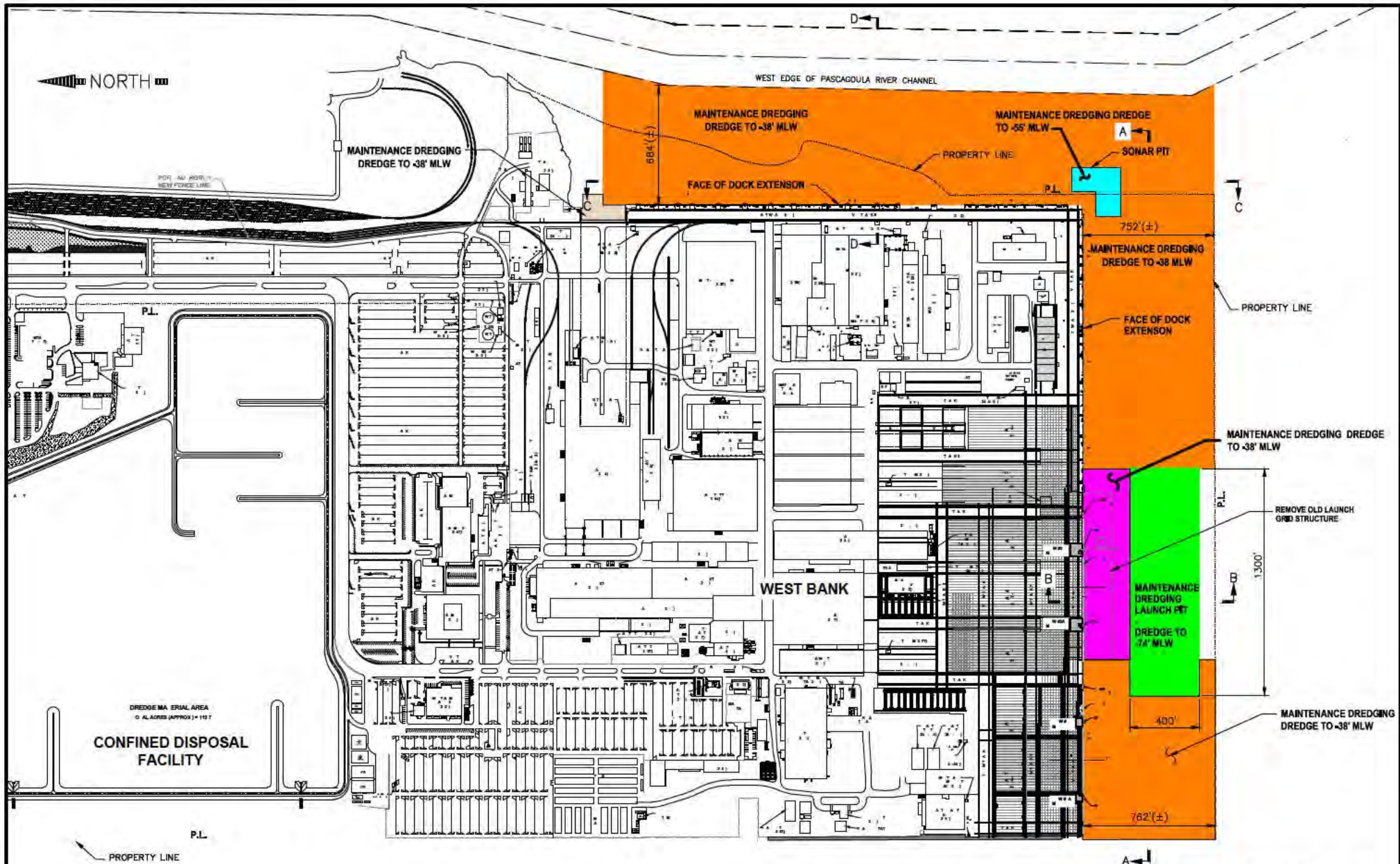


FIGURE 3

BURK-KLEINPETER, INC.		INGALLS SHIPBUILDING	
ENGINEER, ARCHITECT, PLANNER, ENVIRONMENTAL		A Division of Huntington Ingalls Industries	
4119 CANAL STREET, NEW ORLEANS, LOUISIANA 70119		Pascagoula, Mississippi	
(504) 488-3801 FAX (504) 488-1714			
DESIGNED BY - R.N.	A-E SHEET NO.	10 YEAR MAINTENANCE DREDGING PROGRAM (2022-2032)	
DRAWN BY - B.L.	A-E JOB NO.	DREDGING PLAN	
CHECKED BY - T.K.			
DRAWING NUMBER BK1#NO.21.012	DATE 10/29/2021	SHEET 3	

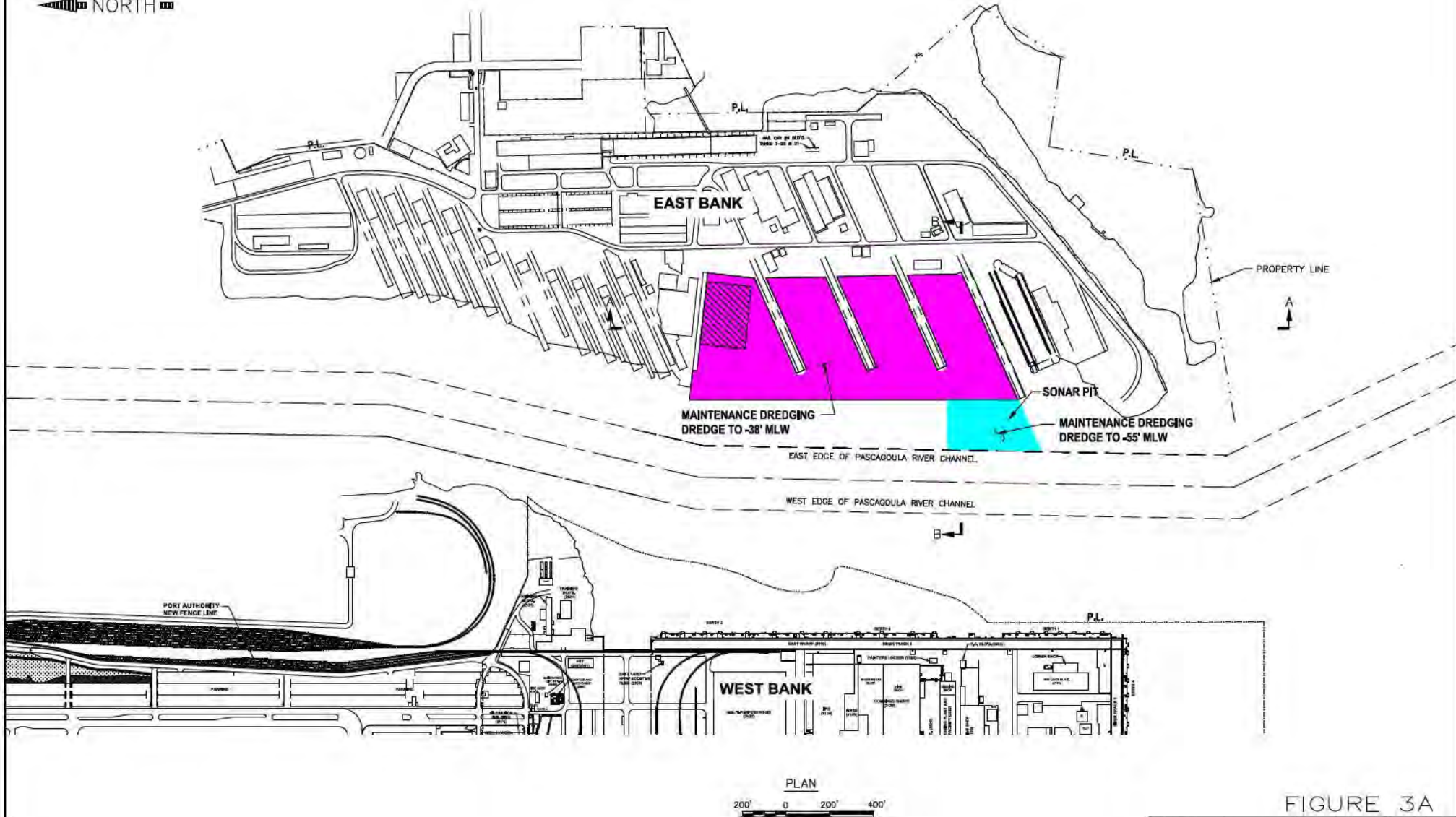
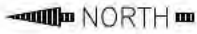


FIGURE 3A

BURK-KLEINPETER, INC.		INGALLS SHIPBUILDING	
DIVISIONS: ARCHITECTURAL PLANNING, ENGINEERING		A Division of Huntington Ingalls Industries	
4179 CANAL STREET, NEW ORLEANS, LOUISIANA 70119		Pascagoula, Mississippi	
(504) 486-0800 FAX (504) 486-1714			
DESIGNED BY: R.N.	A-E SHEET NO.	10 YEAR MAINTENANCE DREDGING PROGRAM (2022-2032)	
DRAWN BY: B.L.	A-E JOB NO.	DREDGING PLAN	
CHECKED BY: T.K.			
DRAWING NUMBER: BKI#NO.21.012	DATE: 10/29/2021	SHEET 3A	

FILE:INGALLS-3A-BUILDING

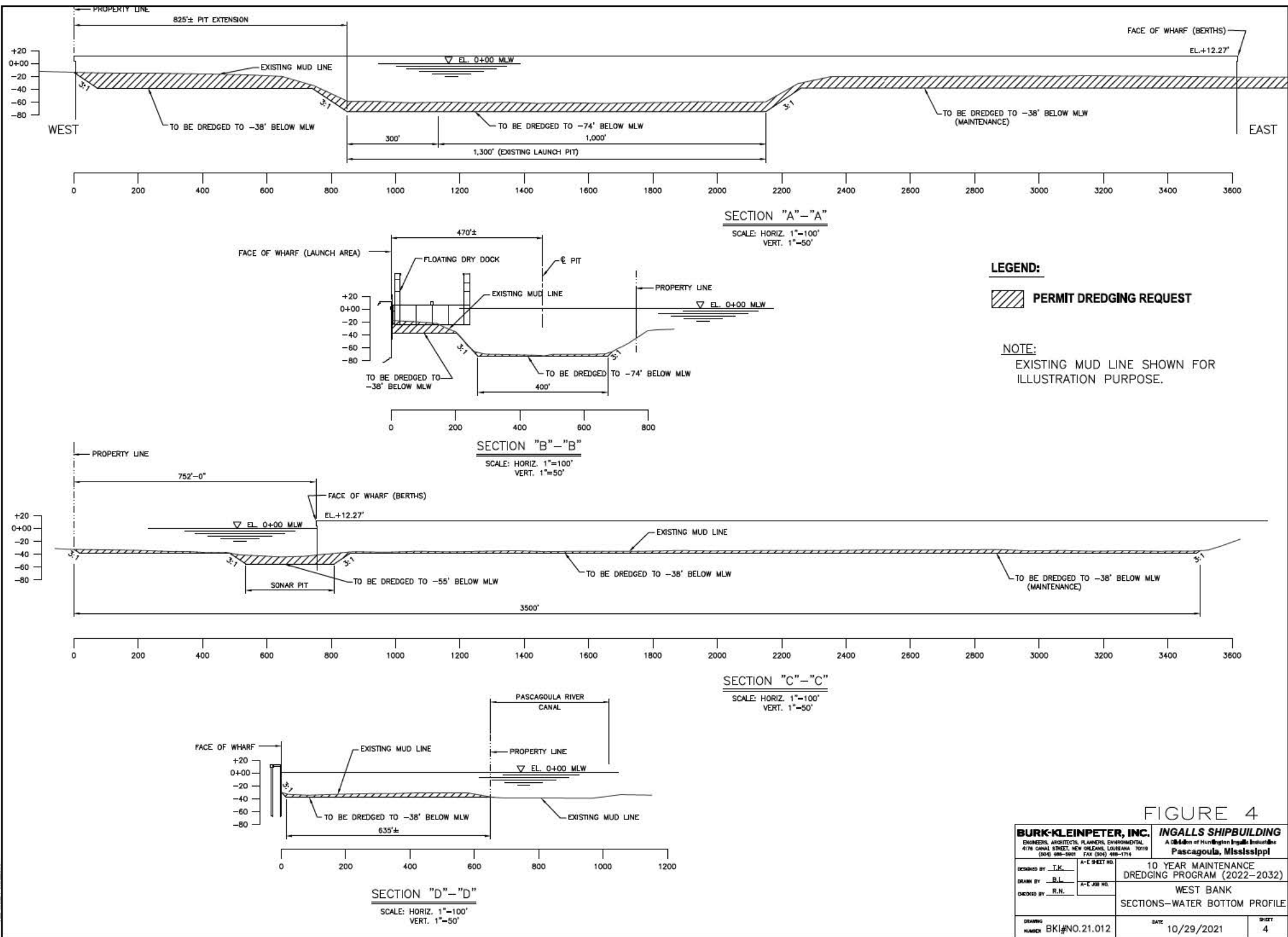
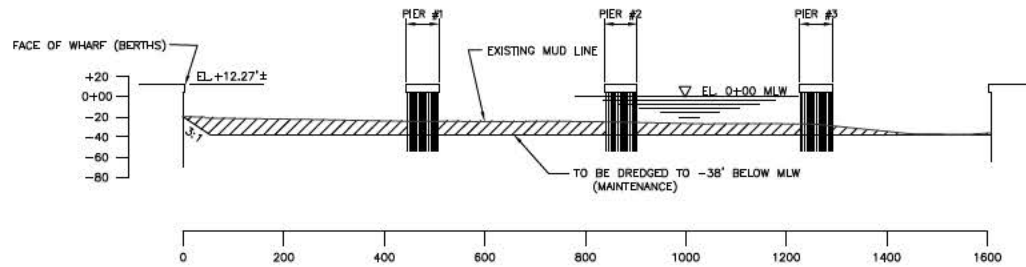


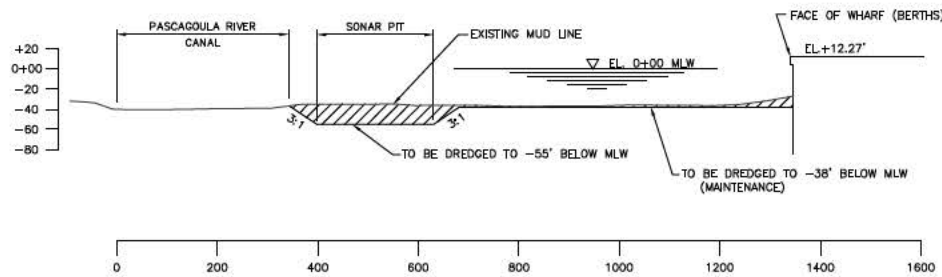
FIGURE 4

BURK-KLEINPETER, INC. ENGINEERS, ARCHITECTS, PLANNERS, ENVIRONMENTAL 4119 CANAL STREET, NEW ORLEANS, LOUISIANA 70119 (504) 488-3901 FAX (504) 488-1714		INGALLS SHIPBUILDING A Division of Huntington Ingalls Industries Pascagoula, Mississippi	
DESIGNED BY - T.K.	A-E SHEET NO.	10 YEAR MAINTENANCE DREDGING PROGRAM (2022-2032)	
DRAWN BY - B.L.	A-E JOB NO.	WEST BANK	
CHECKED BY - R.N.		SECTIONS-WATER BOTTOM PROFILE	
DRAWING NUMBER BK1#NO.21.012	DATE 10/29/2021	SHEET 4	

DLE-146577-10/14/2020



SECTION "A"-"A"
 SCALE: HORIZ. 1"=100'
 VERT. 1"=50'



SECTION "B"-"B"
 SCALE: HORIZ. 1"=100'
 VERT. 1"=50'

LEGEND:

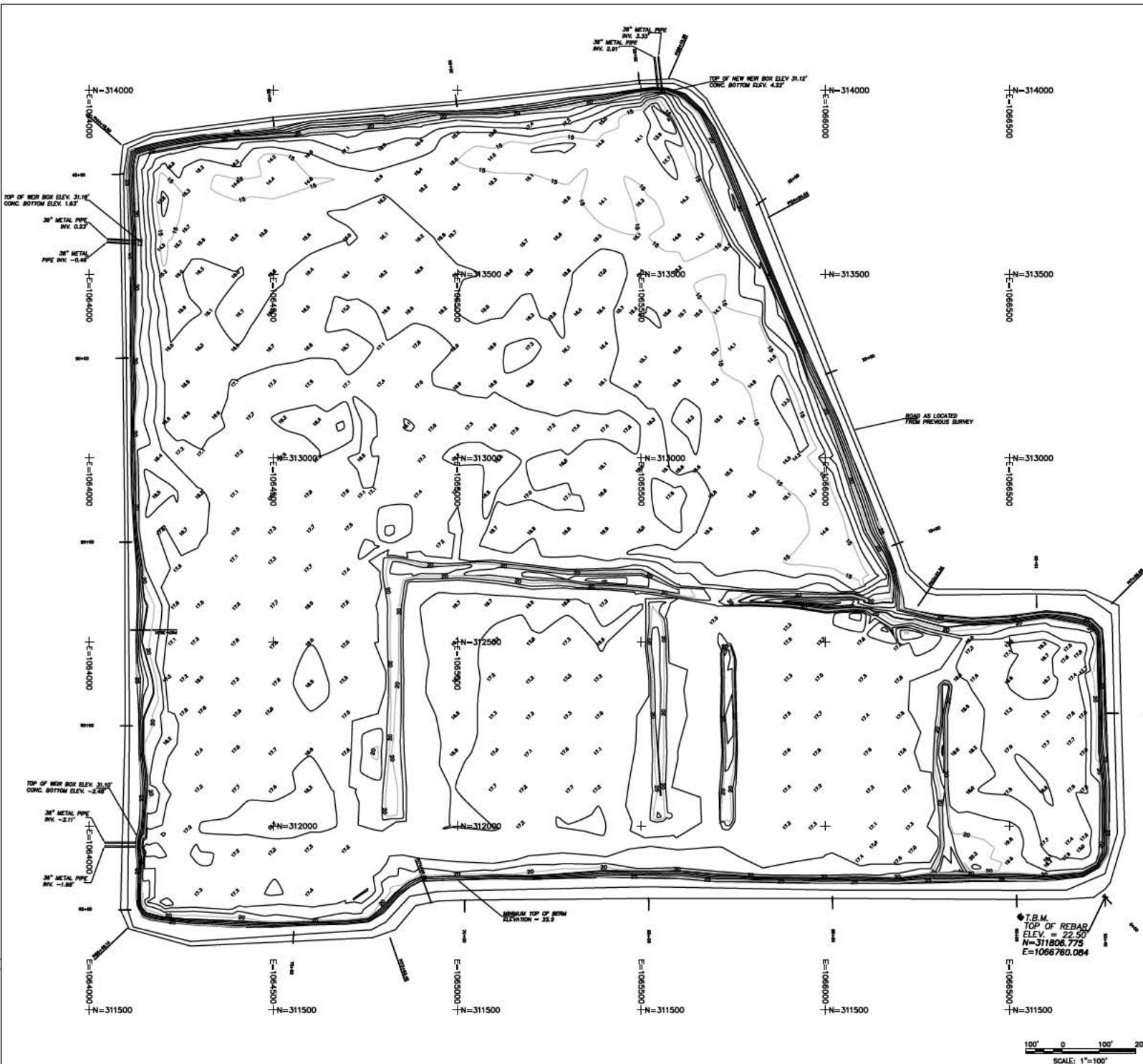
 PERMIT DREDGING REQUEST

NOTE:

EXISTING MUD LINE SHOWN FOR ILLUSTRATION PURPOSE.

FIGURE 4A

BURK-KLEINPETER, INC. ENGINEERS, ARCHITECTS, PLANNERS, ENVIRONMENTAL 4119 CANAL STREET, NEW ORLEANS, LOUISIANA 70119 (504) 486-2801 FAX (504) 486-1714		INGALLS SHIPBUILDING A Division of Huntington Ingalls Industries Pascagoula, Mississippi	
DESIGNED BY <u>T.K.</u> DRAWN BY <u>B.L.</u> CHECKED BY <u>R.H.</u>	A-C SHEET NO. A-C JOB NO.	10 YEAR MAINTENANCE DREDGING PROGRAM (2022-2032) EAST BANK SECTIONS-WATER BOTTOM PROFILE	
DRAWING NUMBER BKI#NO.21.012	DATE 10/29/2021	SHEET 4A	



NOTES:

- 1.) Standards of Practice require that "the horizontal position of physical features must be plotted to 1/200th inch of their map scale". Dimensions "snapped" from the electronic version of this map should be considered to be no more accurate than 1/200th of the map scale noted. Critical clearance dimensions must be field checked.
- 2.) Type of Survey: Topographic
- 3.) Field Date: October 13, 2021
- 4.) Elevations refer to NAVD 88 (Using GEDD 128) established by RTK GPS utilizing Mississippi Network as a continuously operating reference station.
- 5.) Create 12M Top of Rebar (elev. = 22.50')
- 6.) Volume calculated to 2' below minimum berm elevation of 22.50' (See map for location of low points).

CE to Chg. Available Volume
22.50' 601,192.3 C.Y.

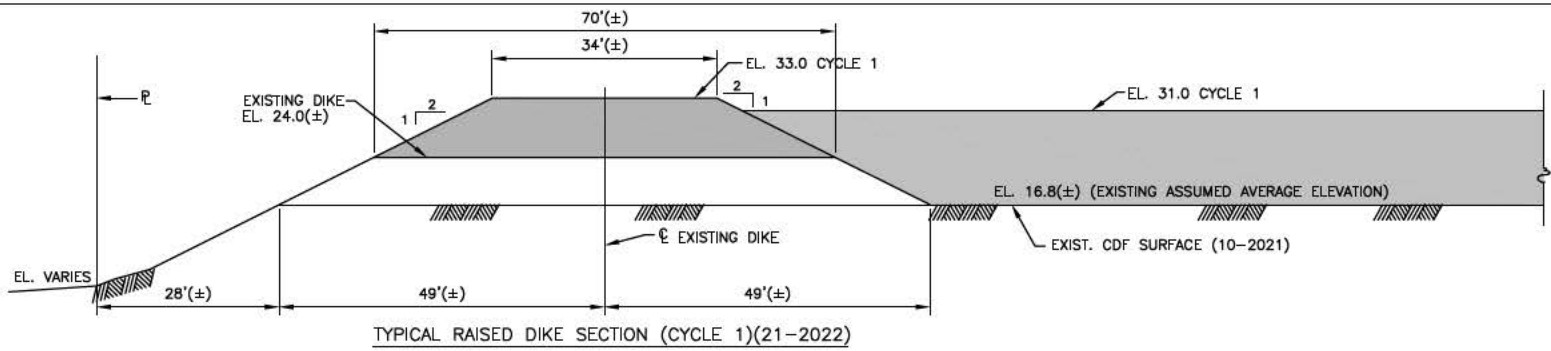
I hereby state that all parts of this survey and drawing have been completed in accordance with the current requirements of the Standards of Practice for Surveyors in the State of Mississippi to the best of my knowledge, information and belief, and conform to a class "D" survey.

Drawn by: _____ Date: OCTOBER 13, 2021
 Scale: 1"=100'
 Plate not held unless they bear on original set

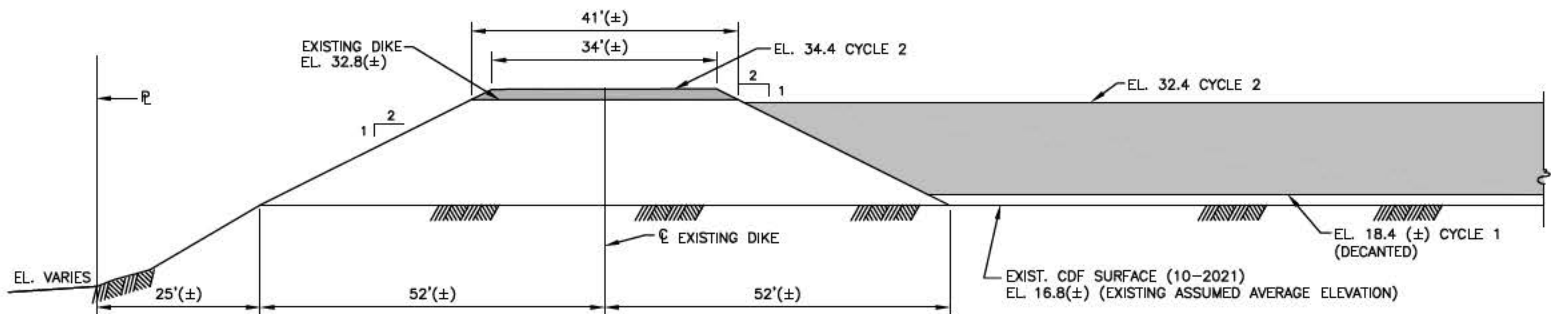
FIGURE 5

BURK-KLEINPETER, INC. CONSULTING ARCHITECTS, PLANNERS, ENGINEERS, DESIGNERS 4779 Old Highway 90, Ocean Springs, Alabama 36571-0001 (205) 488-2888 FAX (205) 488-1714		NORTHROP GRUMMAN Ship Systems Pascagoula, Mississippi	
DESIGNED BY: T.B. DRAWN BY: B.V.L. CHECKED BY: T.B. APPROVED (DR): _____ DATE: _____	A-E SHEET NO. A-C JOB NO.	LONG RANGE DREDGING PROGRAM SPOIL AREA - SURVEY PLAN	
DATE: _____	DATE: 10/29/2021	SCALE: AS SHOWN	SHEET: 5
DATE: _____	DATE: _____	NUMBER: BK#NO.21.012	SHEET: 5

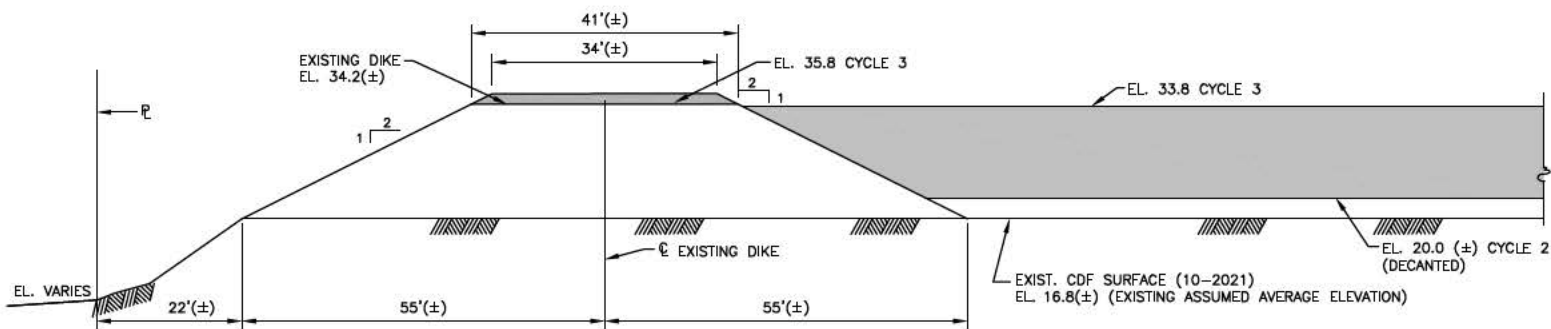
100' 0 100' 200'
 SCALE: 1"=100'



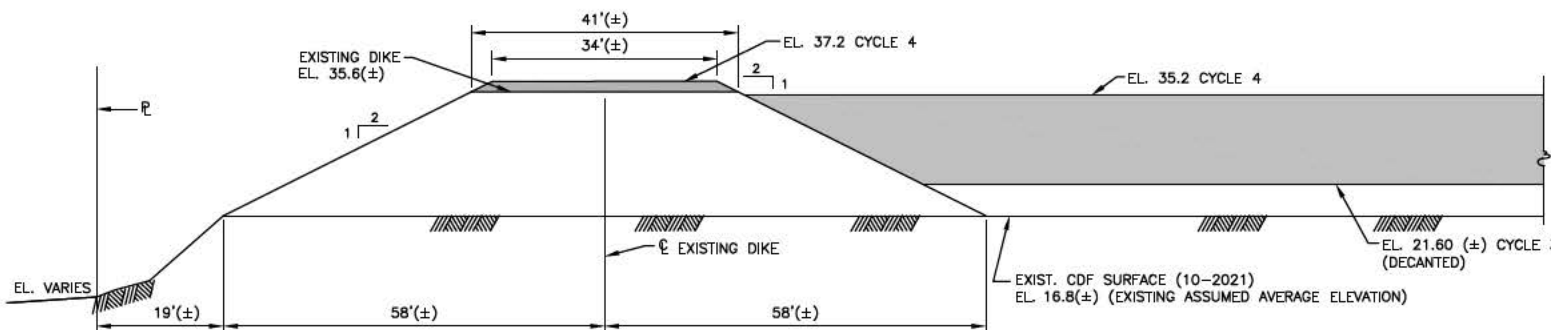
TYPICAL RAISED DIKE SECTION (CYCLE 1)(21-2022)



TYPICAL RAISED DIKE SECTION (CYCLE 2)(21-2025)



TYPICAL RAISED DIKE SECTION (CYCLE 3)(21-2028)



TYPICAL RAISED DIKE SECTION (CYCLE 4)(21-2031)

NOTES:

- 1.) GEOTECHNICAL INVESTIGATION AND EVALUATION WILL BE PERFORMED BEFORE RAISING DIKES.
- 2.) RAISED DIKE STRUCTURE TO BE ENGINEERED USING GEOTECHNICAL INFORMATION AND MAY INCLUDE USE OF GEO-GRID REINFORCEMENT.
- 3.) DRAWING FOR ILLUSTRATION PURPOSE ONLY, NOT FOR CONSTRUCTION.
- 4.) SEE TABLE 1 FOR QUANTITIES/CALCULATION RESULTS.
- 5.) MINIMUM EXISTING TOP OF BERM ELEV. 22.9'



FIGURE 6

BURK-KLEINPETER, INC. <small>ENGINEERING, ARCHITECTURE, PLANNING, ENVIRONMENTAL SCIENTISTS</small> <small>4179 BOULEVARD, SUITE 100, MOBILE, ALABAMA 36688-2904</small> <small>904-686-2000 FAX 904-686-1714</small>		NORTHROP GRUMMAN <small>Ship Systems</small> <small>Pascagoula, Mississippi</small>	
DESIGNED BY: T.B. DRAWN BY: B.V.L. CHECKED BY: T.B. APPROVED (DW): DATE:	A-E SHEET NO.: A-E JOB NO.:	LONG RANGE DREDGING PROGRAM CONFINED DISPOSAL FACILITY DIKE SECTIONS	
DATE:	DATE:	SCALE:	AS SHOWN
10/29/2021			
NUMBER:	BK#	NO.	21.012
SHEET:			6

FILE NAME: 19-7-2000 08/14/14