



**U.S. Army Corps  
of Engineers**  
Baltimore District  
PN 20-68

# Public Notice

**In Reply to Application Number  
NAB-2020-61732 (National Gypsum Company/Maintenance  
Dredging)**  
Comment Period: December 1, 2020 to December 31, 2020

**THE PURPOSE OF THIS PUBLIC NOTICE IS TO INFORM INTERESTED PARTIES OF THE PROPOSED ACTIVITY AND TO SOLICIT COMMENTS. NO DECISION HAS BEEN MADE AS TO WHETHER OR NOT A PERMIT WILL BE ISSUED AT THIS TIME.**

This District has received an application for a Department of the Army permit pursuant to Section 10 of the Rivers and Harbors Act (33 USC 403) and Section 404 of the Clean Water Act (33 USC 1344), as described below:

**APPLICANT:** National Gypsum Company  
Attn: Ms. Meghan Zehringer  
2001 Rexford Road  
Charlotte, North Carolina 28211

**WATERWAY AND LOCATION OF THE PROPOSED WORK:** The proposed project is located in the Patapsco River, at 2301 South Newkirk Street, Baltimore City, Maryland. Latitude: 39.260437; Longitude: -76.554427

**OVERALL PROJECT PURPOSE:** To maintenance dredge along the property owned by the National Gypsum Company, at 2301 South Newkirk Street, Baltimore City, Maryland.

**PROJECT DESCRIPTION:** The proposed project involves the mechanical and hydraulic dredging of approximately 4,500 cubic yards of material from a 29,700 square foot area to a depth of -33 ft. mean low water (MLW) and to provide for maintenance dredging for a period of ten (10) years, in the Patapsco River, at 2301 S. Newkirk Street, Baltimore City, Maryland. Dredged material will be placed at either the MPA Cox Creek or Masonville dredge placement site.

All work is proposed in accordance with the attached plans prepared by Urban Engineers, Inc., dated June 18, 2020, sheets 1 through 6.

**EFFECTS ON AQUATIC RESOURCES:**

Activity	WoUS Impact (Sq. Ft.)	Wetland Impact (Sq. Ft.)	Authority (Section 10/404/408)
Dredging	29,700	0	Section 10/404

**LEAD FEDERAL AGENCY:** The U.S. Army Corps of Engineers, as the lead federal agency, is responsible for all coordination pursuant to applicable federal authorities.

**APPLICANT’S PROPOSED AVOIDANCE, MINIMIZATION, AND COMPENSATORY MITIGATION:** As part of the planning process for the proposed project, steps were taken to ensure avoidance and minimization of impacts to aquatic resources to the maximum

extent practicable based on the existing site conditions and previously authorized work.

No compensatory mitigation is proposed. No submerged aquatic or wetlands will be impacted as a result of the proposed project.

**CORPS EVALUATION REQUIREMENTS:** This project will be evaluated pursuant to Corps Regulatory Program Regulations (33 CFR Parts 320-332). 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 reasonable 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, economic, aesthetics, general environmental concerns, wetlands, cultural values, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, and consideration of property ownership and in general, the needs and welfare of the people. The evaluation of the impact of this project will also include application of the Clean Water Act Section 404(b)(1) Guidelines promulgated by the Administrator, U.S. Environmental Protection Agency.

**ENDANGERED SPECIES:** A preliminary review of this application indicates that the proposed work will have no effect Federally-listed threatened or endangered species or their critical habitat, pursuant to Section 7 of the Endangered Species Act, as amended. As the evaluation of this application continues, additional information may become available which could modify this preliminary determination.

**ESSENTIAL FISH HABITAT:** The Magnuson-Stevens Fishery Conservation and Management Act (MSFCMA), as amended by the Sustainable Fisheries Act of 1996 (Public Law 04-267), requires all Federal agencies to consult with the National Marine Fisheries Service (NMFS) on all actions, or proposed actions, permitted, funded, or undertaken by the agency that may adversely affect Essential Fish Habitat (EFH), including species of concern, life cycle habitat, or Habitat Areas of Particular Concern. The project site lies in or adjacent to EFH as described under MSFCMA for managed species under the MSFCMA. The Baltimore District has made a preliminary determination that the project will have no adverse effect on EFH. The Baltimore District has made a preliminary determination that mitigative measures are not required to minimize adverse effects on EFH at this time. This determination may be modified if additional information indicates otherwise.

**HISTORIC RESOURCES:** Pursuant to Section 106 of the National Historic Preservation Act of 1966 and applicable guidance, the Corps has reviewed the latest published version of the National Register of Historic Places and initially determined that no registered properties listed as eligible for inclusion, therein, are located at the site of the proposed work. The Corps has made the preliminary determination that the proposed project would have no adverse effect on historic properties. The Corps final eligibility and effect determination will be based on coordination with the State Historic Preservation Office as appropriate and required, and with full consideration given to the proposed undertaking's potential direct and indirect effects on historic properties within the Corps' identified permit area.

**TRIBAL RESOURCES:** Section 106 of the National Historic Preservation Act also requires federal agencies to consult with federally-recognized American Indian tribes that attach religious and cultural significance to historic properties that may be affected by the agency's undertaking. Corps Tribal Consultation Policy mandates an open, timely, meaningful, collaborative, and effective deliberative communication process that emphasizes trust, respect, and shared responsibility. The policy further emphasizes that, to the extent practicable and permitted by law, consultation works toward mutual consensus and begins at the earliest planning stages, before decisions are made and actions taken. The Corps final eligibility and effect determination will be based on coordination with interested tribes, in accordance with the Corps current tribal standard operating procedures as appropriate and required, and with full consideration given to the proposed undertaking's potential direct and indirect effects on tribal resources.

**MODIFICATION OF CIVIL WORKS PROJECTS: 33 USC 408 (SECTION 408):** All Section 408 proposals will be coordinated internally at USACE. The Section 408 decision will be issued along with the Section 404 and/or Section 10 decision. Please see the following link for more information regarding Section 408:  
<https://www.nab.usace.army.mil/section408/>.

**WATER QUALITY CERTIFICATION:** The applicant is required to obtain a water quality certification in accordance with Section 401 of the Clean Water Act.

**COASTAL ZONE MANAGEMENT PROGRAMS:** Where applicable, the applicant has certified in this application that the proposed activity complies with and will be conducted in a manner consistent with the approved Coastal Zone Management (CZM) Program. By this public notice, we are requesting the State concurrence or objection to the applicant's consistency statement.

The applicant must obtain any State or local government permits which may be required.

**SUBMISSION OF COMMENTS:** The 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 Corps of Engineers 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 provided will become part of the public record for this action and are subject to release to the public through the Freedom of Information Act. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

Written comments concerning the work described above related to the factors listed above or other pertinent factors must be received by the U.S. Army Corps of Engineers, Baltimore District within the comment period specified above through postal mail at the address below or electronic submission to the project manager email address below. Written comments should reference the Application Number NAB-2020-61732.

**PUBLIC HEARING REQUESTS:** Any person who has an interest which may be adversely affected by the issuance of this permit may request a public hearing. The request, which must be in writing, must be received within the comment period as specified above to receive consideration. Also it must clearly set forth the interest which may be adversely affected by this activity and the manner in which the interest may be adversely affected. The public hearing request may be submitted by electronic mail or mailed to the following address:

Nicole Voelker  
Nicole.M.Voelker@usace.army.mil  
U.S. Army Corps of Engineers, Baltimore District  
Regulatory Branch  
2 Hopkins Plaza  
Baltimore, Maryland 21201

It is requested that you communicate this information concerning the proposed work to any persons known by you to be interested, who did not receive a copy of this notice.

General information regarding the Corps' permitting process can be found on our website at <https://www.nab.usace.army.mil/Missions/Regulatory.aspx>. This public notice has been prepared in accordance with Corps implementing regulations at 33 CFR 325.3. If you have any questions concerning this specific project, or would like to request a paper copy of this public notice, please contact Nicole Voelker, Nicole.m.voelker@usace.army.mil. This public notice is issued by the Chief, Regulatory Branch.

# National Gypsum Company - Site Location Map

2301 S. Newkirk St.  
Baltimore, MD 21224

**Legend**

-  MPA DCMF
-  National Gypsum Company



Google Earth

© 2020 Google

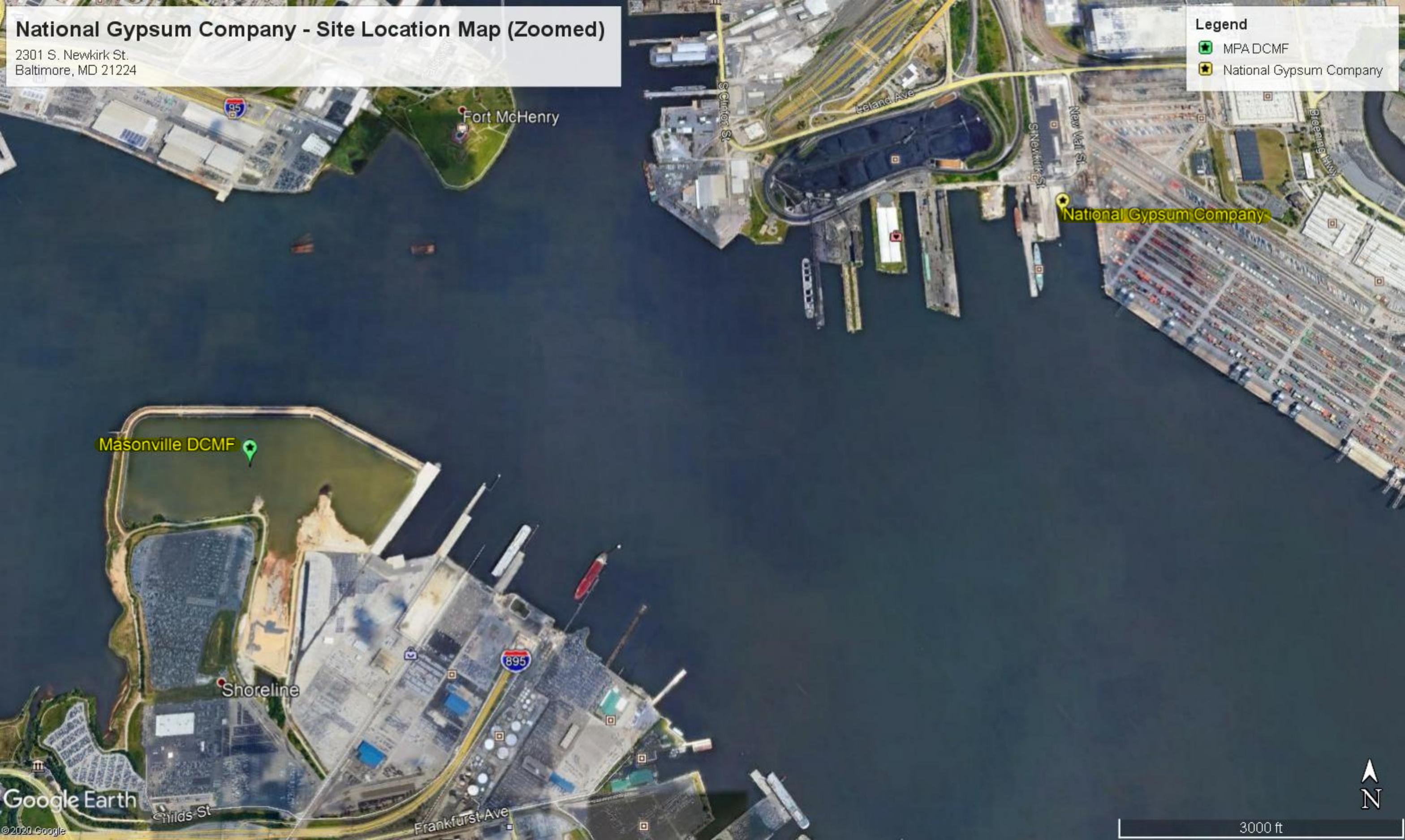


# National Gypsum Company - Site Location Map (Zoomed)

2301 S. Newkirk St.  
Baltimore, MD 21224

**Legend**

- MPA DCMF
- National Gypsum Company



Fort McHenry

National Gypsum Company

Masonville DCMF

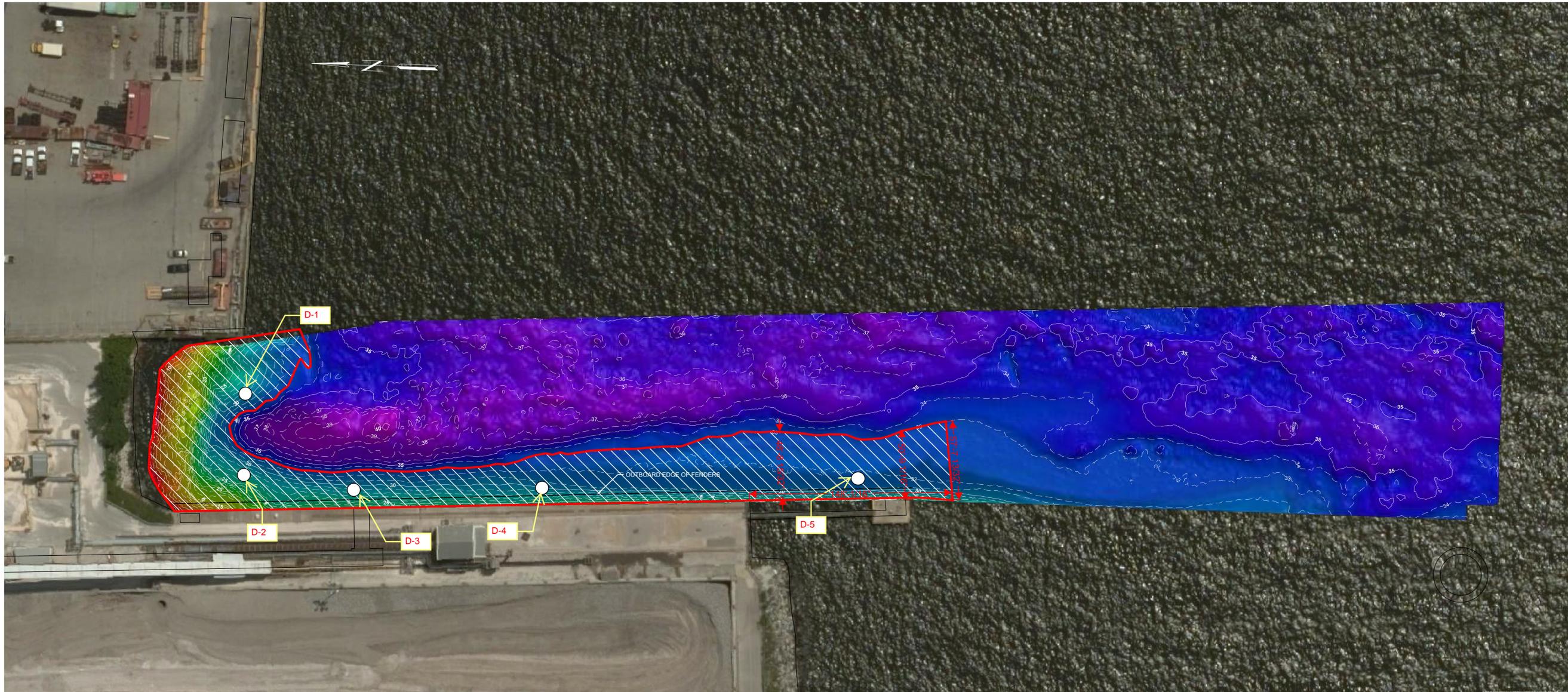
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Google Earth

©2020 Google

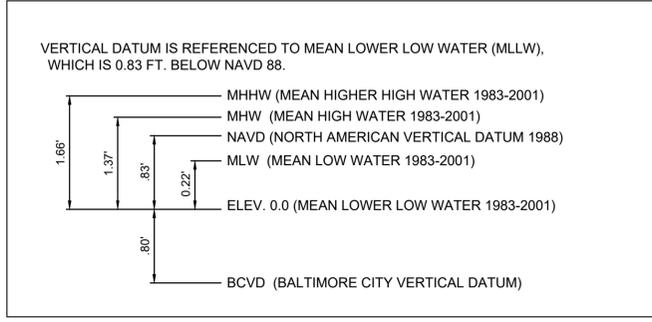
3000 ft





Composite A	Discrete 1	39.260661 / -76.554204
	Discrete 2	39.260651 / -76.554401
	Discrete 3	39.260453 / -76.554467
Composite B	Discrete 4	39.260070 / -76.554421
	Discrete 5	39.259436 / -76.554387

 -33' MLW Area



- NOTES:
1. THE INFORMATION PRESENTED ON THIS DRAWING REPRESENTS THE MEASUREMENTS AND SOUNDINGS TAKEN BY MARINE SOLUTIONS, INC. ON JUNE 18, 2020.
  2. ECHOSOUNDER - R2SONIC 2022 MULTIBEAM OPERATING AT 400KHZ.
  3. POSITIONING AND MOTION - APPLANIX POS MV WAVEMASTER WITH IARTK POSITIONING.
  4. SOUND VELOCITY SENSORS - AML MICRO SOUND VELOCITY PROBE ATTACHED TO THE SONAR BRACKET AND AN AML SOUND VELOCITY PROFILER.
  5. VERTICAL COMPENSATION FOR CHANGING WATER LEVELS IS PROVIDED USING PPK SOLUTION PROVIDED BY CORRECTIONS FROM THE CORS NETWORK.
  6. HORIZONTAL DATUM: STATE PLANE MARYLAND NAD83 U.S. SURVEY FEET.
  7. VERTICAL DATUM: MLLW U.S. SURVEY FEET (SOUNDINGS)
  8. SURVEY PERFORMED IN ACCORDANCE WITH INTERNATIONAL HYDROGRAPHIC ORGANIZATION (IHO) ORDER 1A.
  9. AERIAL PHOTO: BING.

-Dredging will be performed via mechanical and/or hydraulic methods.  
 -Dredged material will be placed at either the MPA Cox Creek Site or Masonville dredge placement site.

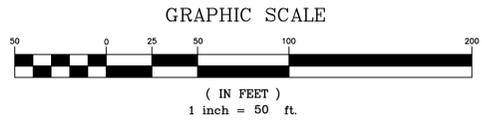
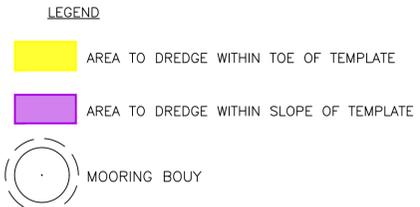
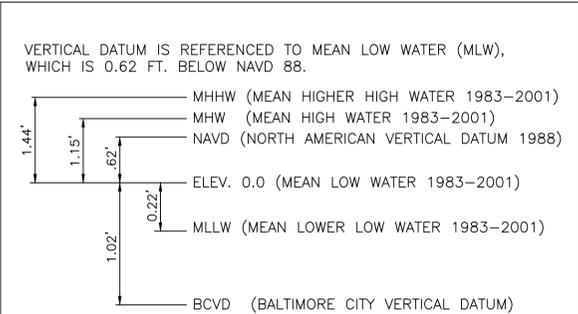
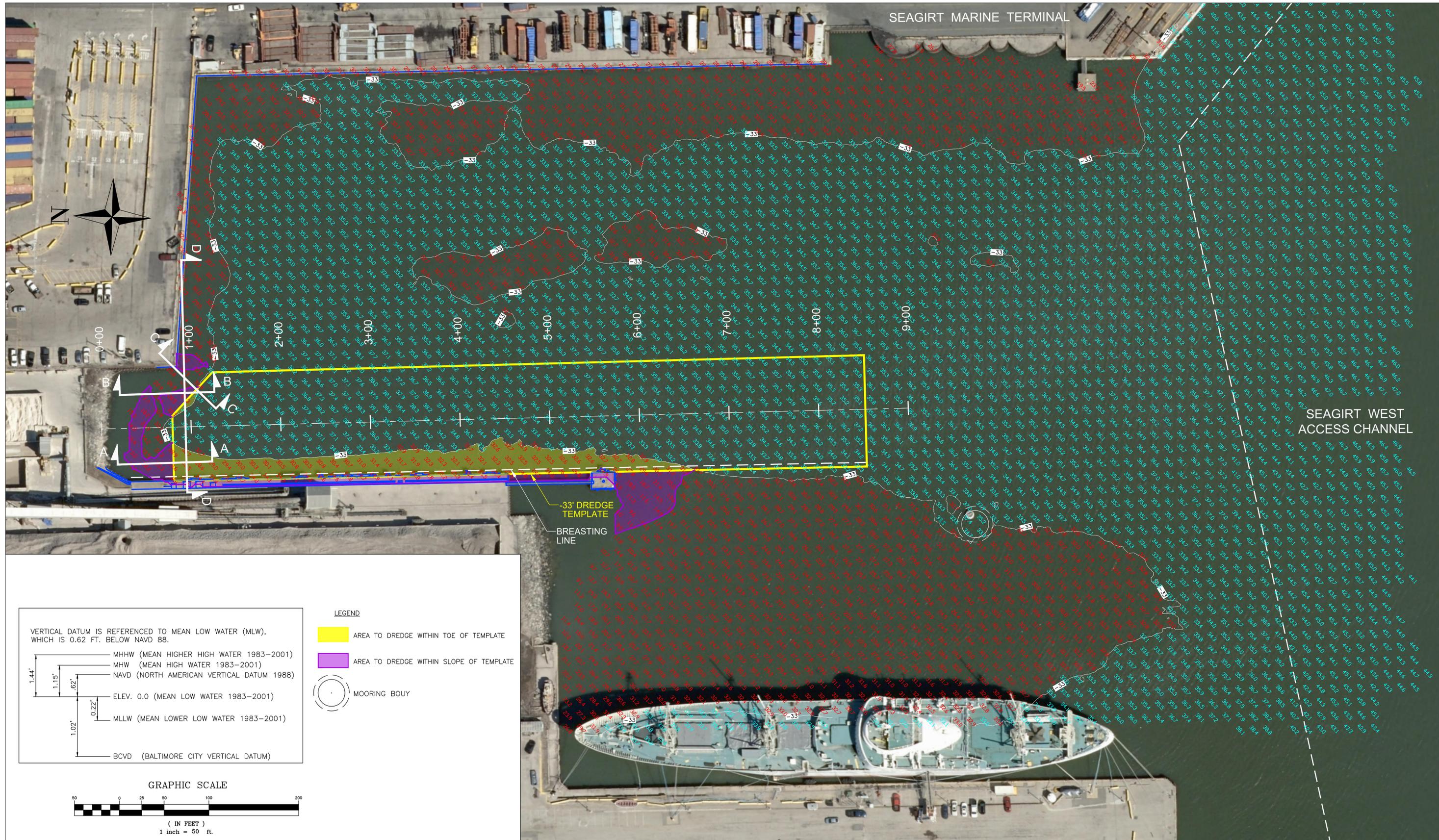
**LEGEND**

-- 30 -- SOUNDING CONTOUR AT 1 FOOT INTERVALS (MLLW)

ELEVATION LEGEND (MLLW FEET)

	URBAN ENGINEERS, INC., 530 WALNUT ST., PHILADELPHIA, PA		NATIONAL GYPSUM CONDITION BATHYMETRIC SURVEY	
	DATE: JUNE 18, 2020 MSI JOB: 04-20-003 FILENAME: MSI04-20-003_HYDRO.DWG	DRN BY: JKB CKD BY: JNF	MULTIBEAM BEAM BALTIMORE, MARYLAND	FIG. NO. 1 of 1

SCALE: 1"= 40'



Permittee:	XX
Field Books:	XX
Specification No.:	XX
Survey Date:	November 18, 2020
Horizontal Projection:	U.S. State Plane, NAD 83
Zone:	Maryland - 1900
Vertical Reference:	MLW
Survey Units:	U.S. Survey Feet

**NOTES:**

1. THE INFORMATION DEPICTED ON THIS MAP REPRESENTS THE RESULT OF A SURVEY MADE ON THE DATE SHOWN AND CAN ONLY BE CONSIDERED AS INDICATING THE GENERAL CONDITION EXISTING AT THAT TIME.
2. AERIAL IMAGERY IS FROM MARYLAND GIS WEBSITE.
3. SURVEYED BY GAHAGAN & BRYANT ASSOCIATES, INC.
4. TIDES WERE PROVIDED BY NOS TIDE GAUGE 8574680 RELATIVE TO MLW.

National Gypsum Company

Condition Bathymetric Survey

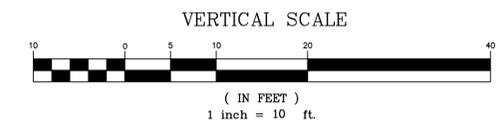
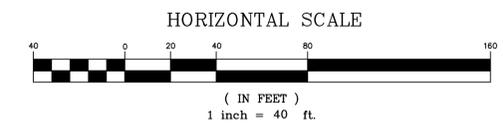
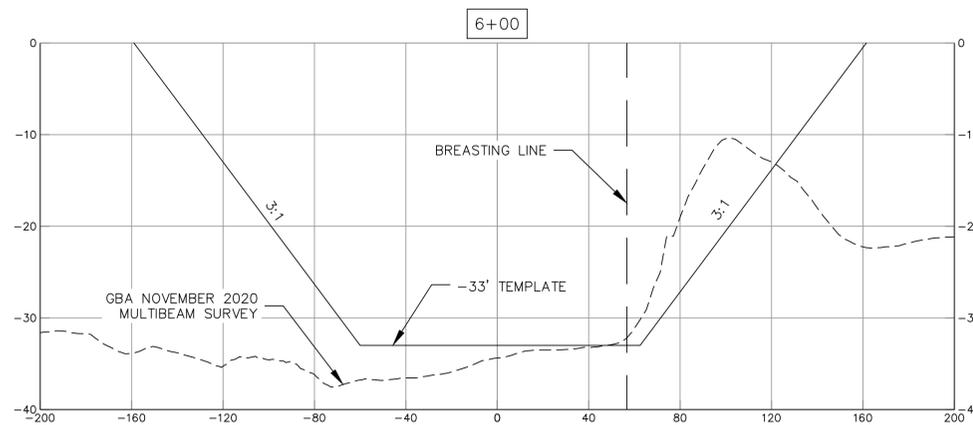
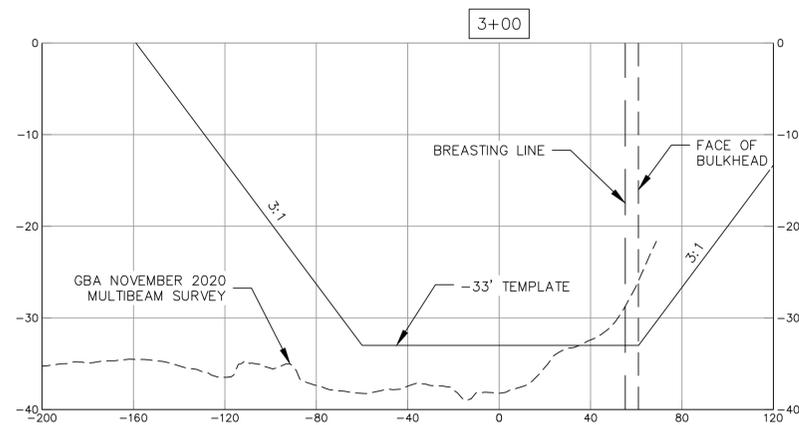
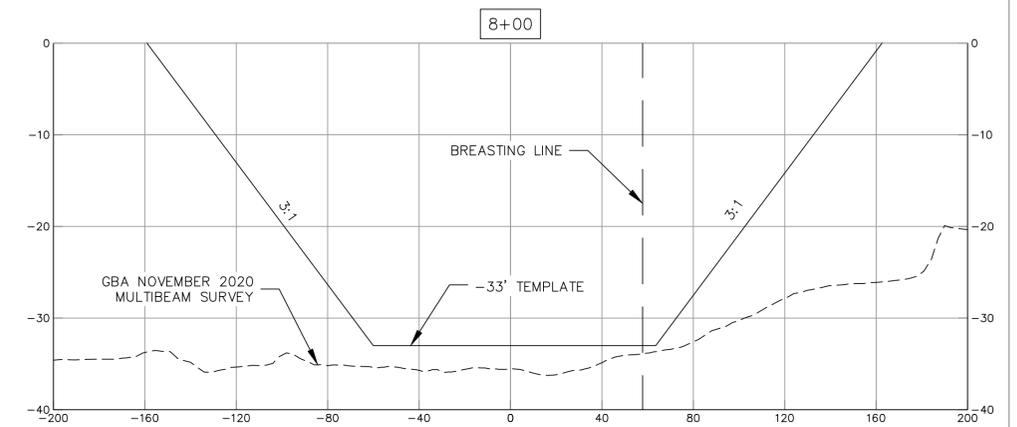
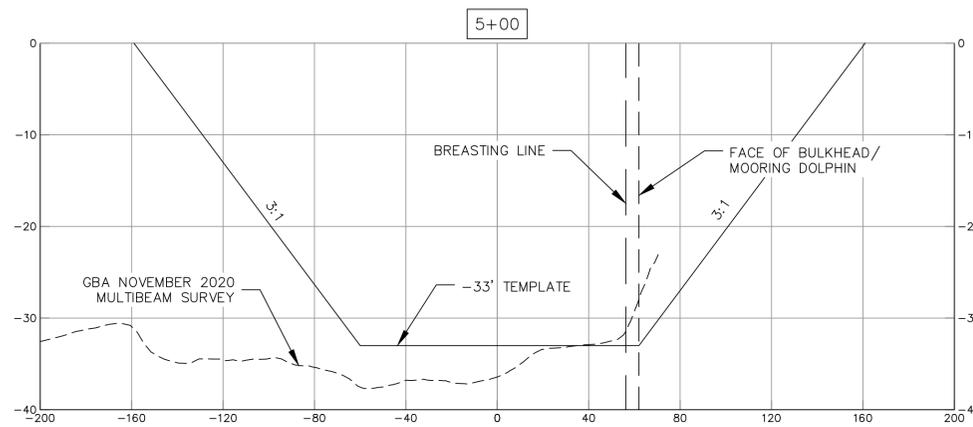
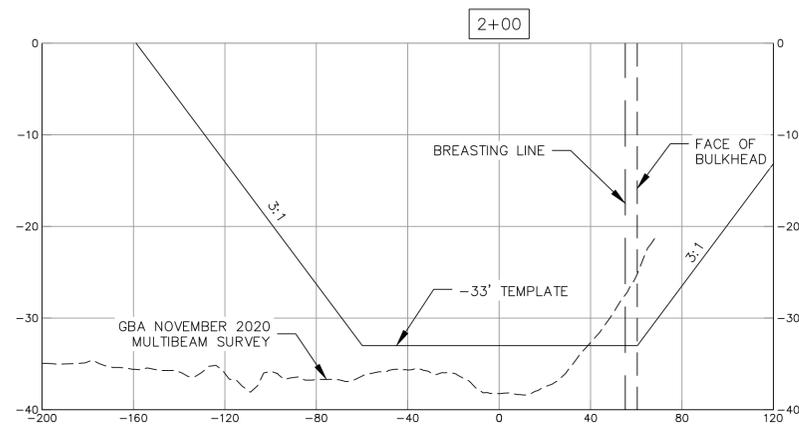
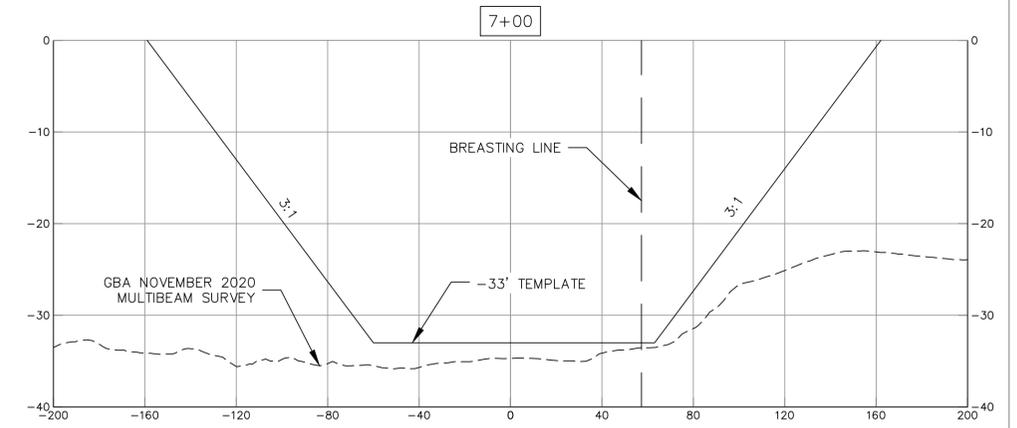
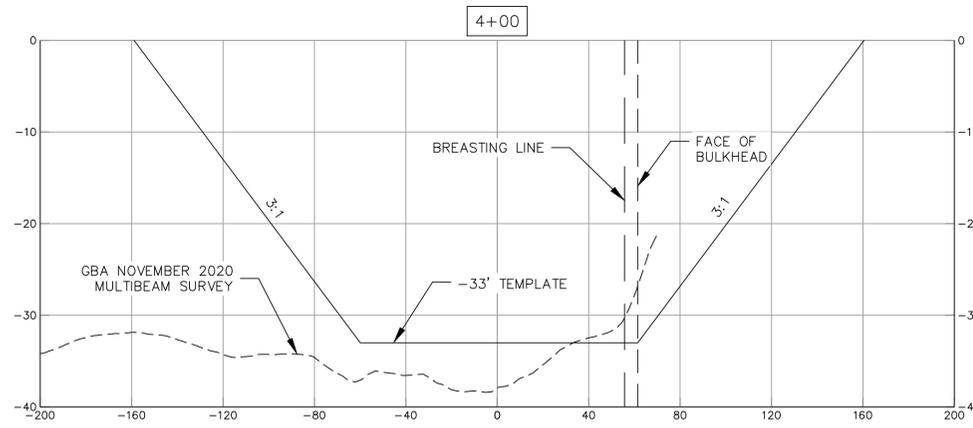
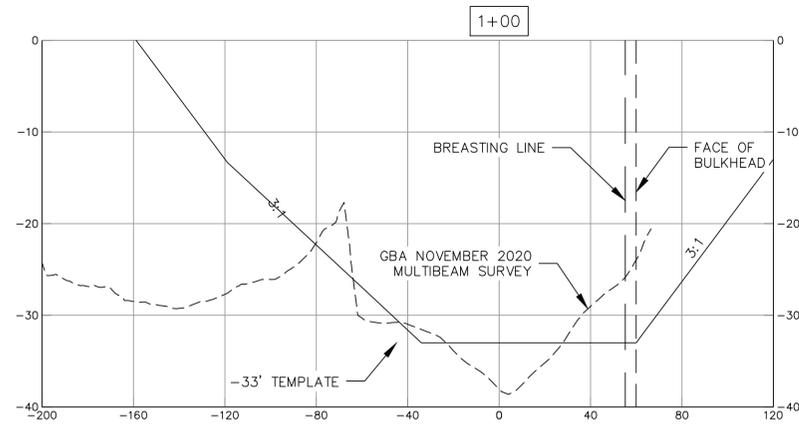
November 2020

Baltimore, Maryland

Purchase Order:	XXXXX
Contract #:	XX
Drawing Date:	11/20/20
Drawn By:	C. Manuel
Checked By:	E. DeAngelo
Drawing:	20201118_hydro_NGC_Balt.DWG
Drawing Scale:	1" = 50'
Sheet Number:	1 OF 3

**GBA**  
ENGINEERS & SURVEYORS  
GAHAGAN & BRYANT ASSOCIATES, INC.  
BALTIMORE, MARYLAND  
(410) 682-0595

**URBAN ENGINEERS, INC.**  
PORTS, WATERWAYS AND ENVIRONMENTAL  
SERVICES DIVISION  
530 WALNUT STREET  
PHILADELPHIA, PA. 19106-3685  
PHONE (215) 922-8080 FAX (215) 922-8082

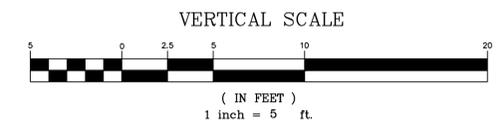
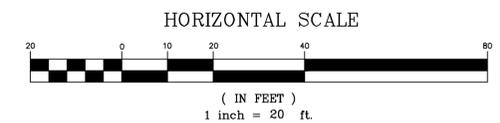
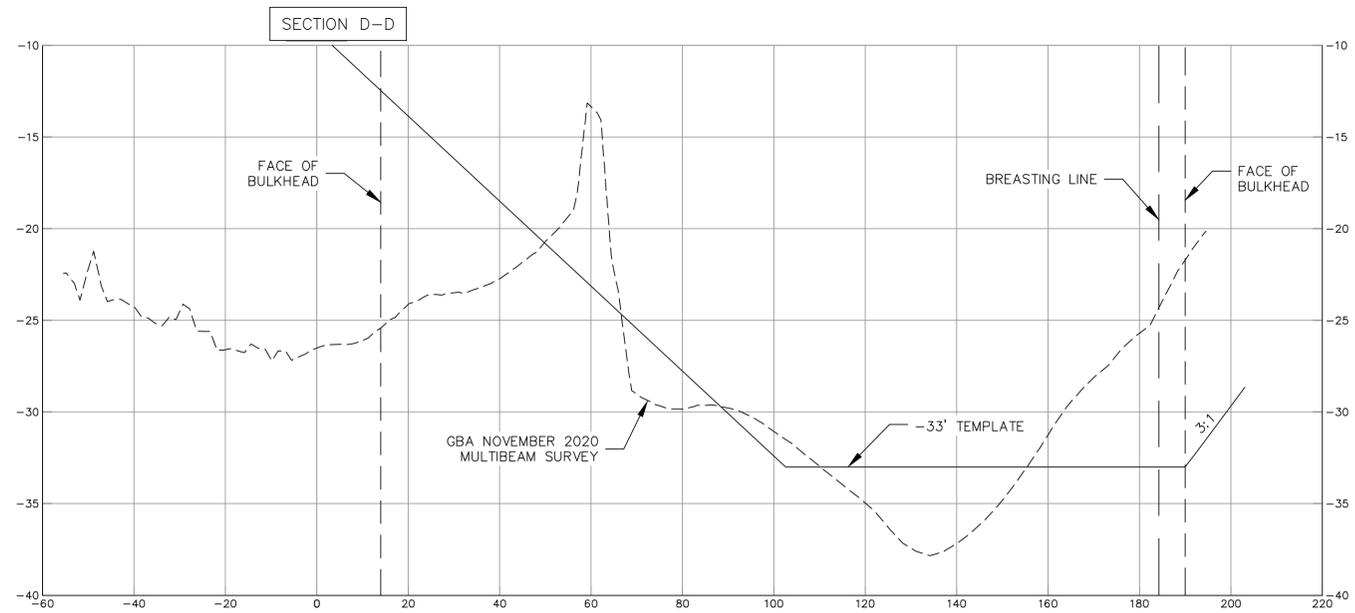
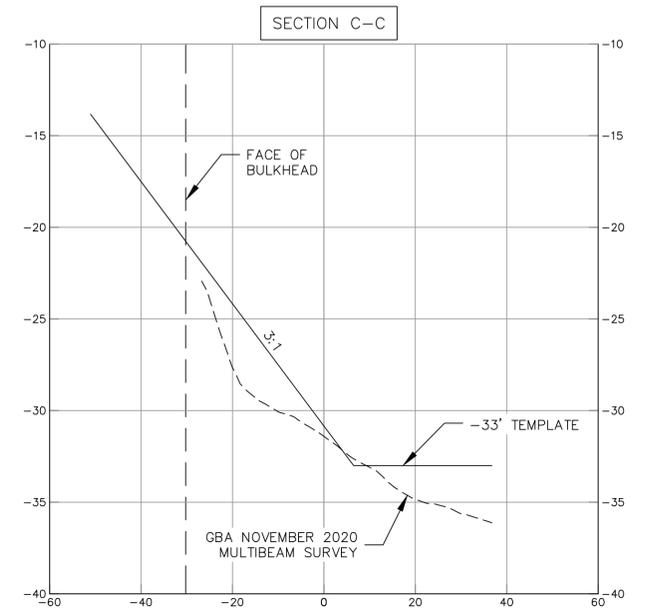
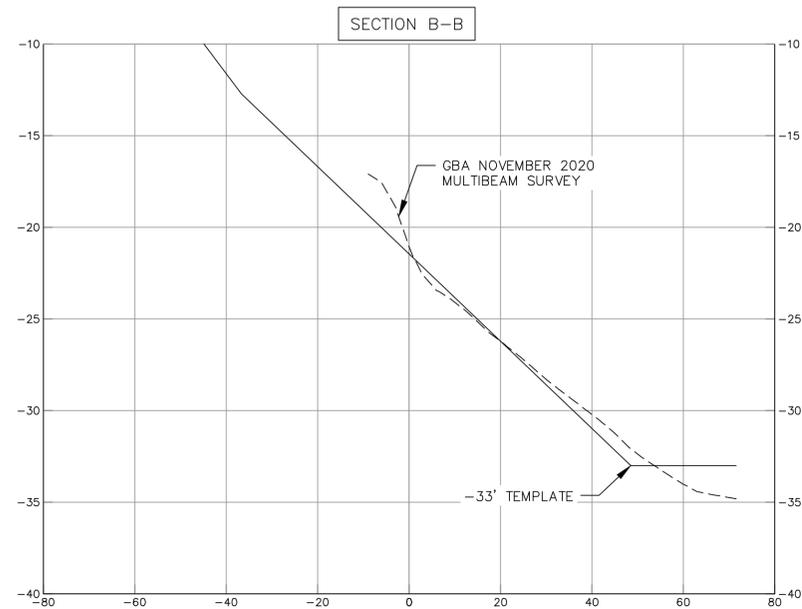
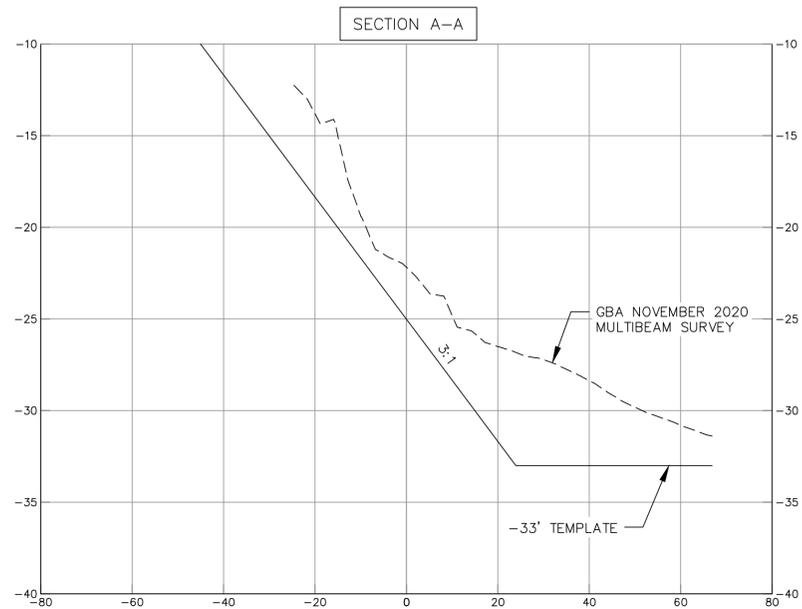


Permittee:	XX
Field Books:	XX
Specification No.:	XX
Survey Date:	November 18, 2020
Horizontal Projection:	U.S. State Plane, NAD 83
Zone:	Maryland - 1900
Vertical Reference:	MLW
Survey Units:	U.S. Survey Feet

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National Gypsum Company  
 Condition Bathymetric Survey  
 November 2020  
 Baltimore, Maryland

Purchase Order:	XXXXX
Contract #:	XX
Drawing Date:	11/20/20
Drawn By:	C. Manuel
Checked By:	E. DeAngelo
Drawing:	20201118_hydro_NGC_Balt.DWG
Drawing Scale:	As Shown
Sheet Number:	2 OF 3



Permittee:	XX
Field Books:	XX
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