

THIS IS NOT A PAID ADVERTISEMENT



**US Army Corps
of Engineers**
Philadelphia District
Wanamaker Building
100 Penn Square East
Philadelphia, PA 19107-3390
ATTN: CENAP-OP-R

Public Notice

Public Notice No.	Date
CENAP-OPR-2009-01256-46 (IP)	December 14, 2021
Application No.	File No.
In Reply Refer to:	
REGULATORY BRANCH	

This District has received an application for a Department of the Army permit pursuant to Section 10 of the Rivers and Harbors Act of 1899 (33 U.S.C. 403).

The purpose of this notice is to solicit comments and recommendations from the public concerning issuance of a Department of the Army permit for the work described below.

APPLICANT: GOLD BOND BUILDING PRODUCTS LLC
(formerly NATIONAL GYPSUM OF NEW JERSEY)

AGENT: Urban Engineers, Incorporated
530 Walnut Street, 8th Floor
Philadelphia, Pennsylvania 19106

WATERWAY: Delaware River

LOCATION: 1818 River Road, identified as Lot 2 of both Blocks 154 and 154.01,
Burlington City, Burlington County, New Jersey.

ACTIVITY: To initially dredge approximately 12,000 cubic yards of sediment by mechanical method (8500 cubic yards design depth with 3500 cubic yards for 1' over-dredging allowance) from within 2.7 acres of berthing area within an overall dredging area of 12 acres to a maximum depth of 34 feet below mean low water (design depth of 33 feet below mean low water with allowance of 1 foot of over-dredging). A clamshell bucket would be used for the majority of the site and a hard digging bucket would be used for more solid slope areas. The overall dredging area would extend to the Federal navigational channel. The applicant has characterized the dredged material as 55% sand, 45% silt/clay and <1% gravel. The dredged materials would be either transported by bottom-dump barge to the American Atlantic White's Basin rehandling facility in Logan Township, Gloucester County, New Jersey or to the Biles Island disposal facility owned by Waste Management of Pennsylvania, in Falls Township, Bucks County, Pennsylvania. If Biles Island is used, all dredged materials would be hydraulically un-loaded.

The applicant has also requested a 10-year maintenance dredging allowance to perform maintenance dredging within the overall dredging area. The applicant anticipates that the sites

would be dredged every 2 years generating approximately 12,000 cubic yards of sediment at each event. The site is currently approved for dredging to the same depth and area under the DA permit issued to Weeks Marine (CENAP-OPR-2013-00695) for maintenance dredging of approximately 40 different port facilities including that discussed herein. The existing facility and initial dredging was originally approved by this office in a Department of the Army permit dated March 31, 1956.

PURPOSE: The applicant's stated purpose is to restore adequate water depths for water dependent shipping.

A preliminary review of this application indicates that species listed under the Endangered Species Act or their critical habitat pursuant to Section 7 of the ESA as amended, may be present in the action area. The ACOE will forward this PN to the US Fish and Wildlife Service and National Marine Fisheries Service with a request for technical assistance on whether any ESA listed species or their critical habitat maybe present in the area which would be affected by the proposed activity. The Philadelphia District will evaluate the potential effects of the proposed actions on ESA listed species or their critical habitat and will consult with NOAA Fisheries as appropriate. ESA Section 7 consultation will be concluded prior to the final decision on this permit application.

The decision whether to issue a permit will be based on an evaluation of the activity's probable impact including its cumulative impacts on the public interest. The decision will reflect the national concern for both protection and utilization of important resources. The benefits which reasonably may be expected to accrue from the work must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the work will be considered including the cumulative effects thereof; among those are conservation, economics, aesthetics, general environmental concerns, wetlands, cultural values, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shore erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs and welfare of the people. A Department of the Army permit will be granted unless the District Engineer determines that it would be contrary to the public interest.

The Corps of Engineers is soliciting comments from the public; Federal, State, and local agencies and officials; Native American 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 are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

Comments on the proposed work should be submitted, electronically, within 30 days, to the District Engineer, U.S. Army Corps of Engineers, Philadelphia District, at naregulatory@usace.army.mil.

Review of the National Register of Historic Places indicates that no registered properties or properties listed as eligible for inclusion therein are located within the permit area of the work. The proposed action to be conducted is maintenance dredging of an existing basin back to its design depth. As such, there is little likelihood that the proposed activity will impact historic and/or cultural resources. As the evaluation of this application continues, additional information may become available which could modify this preliminary determination.

The Magnuson-Stevens Fishery Conservation and Management Act (MSA) requires all federal agencies to consult with the NOAA Fisheries all actions, or proposed actions, permitted, funded, or undertaken by the agency, that may adversely affect Essential Fish Habitat (EFH). A preliminary review of this application indicates that no EFH is present within the project area. However, prey species of species of concern may be located within the project area. As a result, consultation with NOAA Fisheries pursuant to the EFH provisions of the MSA will be limited to potential prey species effects. As the evaluation of this application continues, additional information may become available which could modify this preliminary determination.

In accordance with Section 307(c) of the Coastal Zone Management Act of 1972, applicants for Federal Licenses or Permits to conduct an activity affecting land or water uses in a State's coastal zone must provide certification that the activity complies with the State's Coastal Zone Management Program. The applicant has stated that the proposed activity complies with and will be conducted in a manner that is consistent with the approved State Coastal Zone Management (CZM) Program. Comments concerning the impact of the proposed and/or existing activity on the State's coastal zone should be sent to this office, with a copy to the State's Office of Coastal Zone Management.

Compensatory Mitigation: The applicant is not proposing any placement of dredged or fill material in waters or wetlands at the dredging site. As such, compensatory mitigation has not been proposed and is not anticipated.

Any person may request, in writing, to the District Engineer, within the comment period specified in this notice, that a public hearing be held to consider this application. Requests for a public hearing shall state in writing, with particularity, the reasons for holding a public hearing. Additional information concerning this permit application may be obtained by calling David J. Caplan at 215-656-6731 or 215-605-7029 or by e-mail at David.J.Caplan@usace.army.mil.

FOR: Todd A. Schaible
Chief, Regulatory Branch

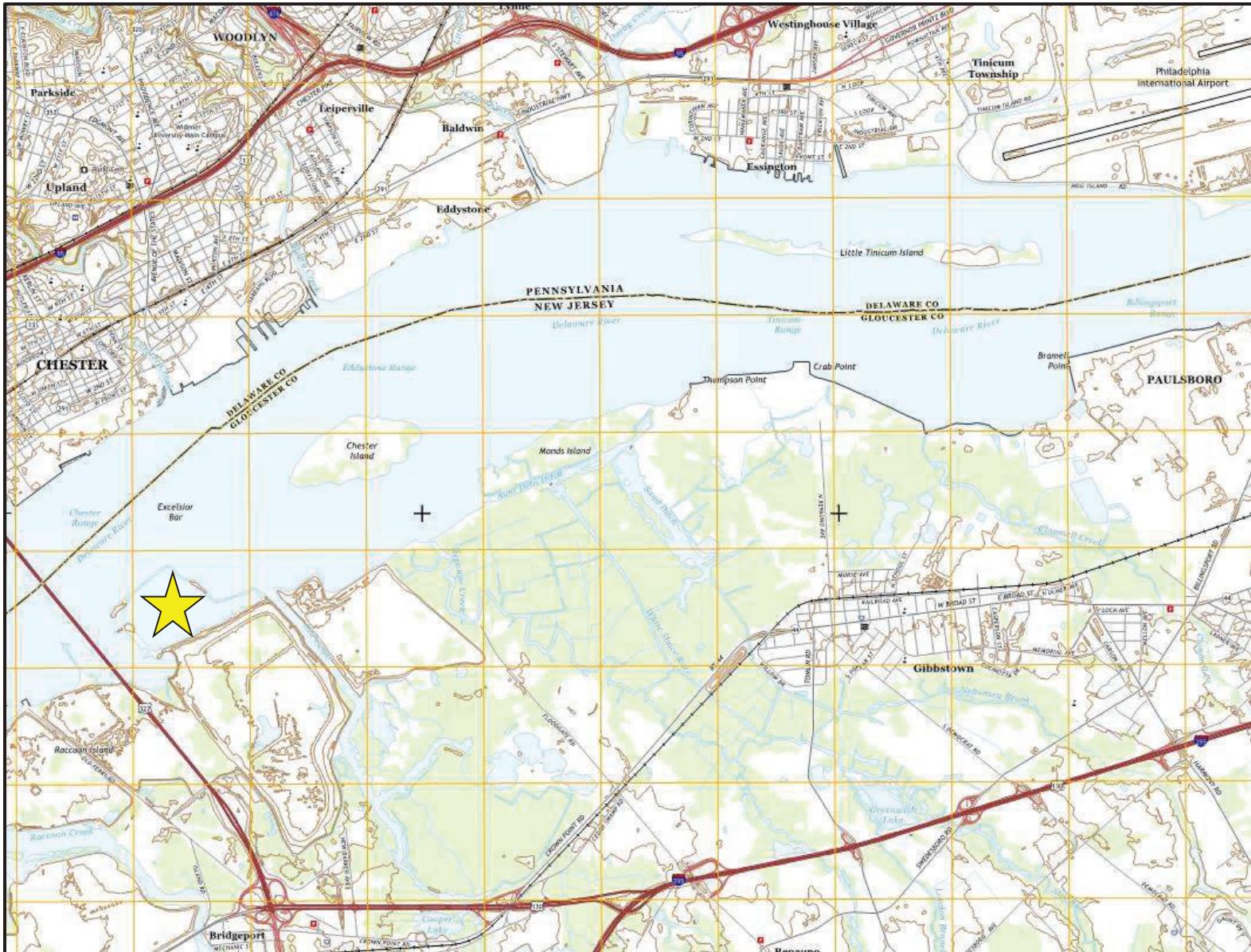


Source: usgs.gov

USGS Topographic Map
Gold Bond Building Products – Burlington, NJ Facility Maintenance Dredging
1818 River Road, Burlington, NJ
Bristol, PA Quad Map

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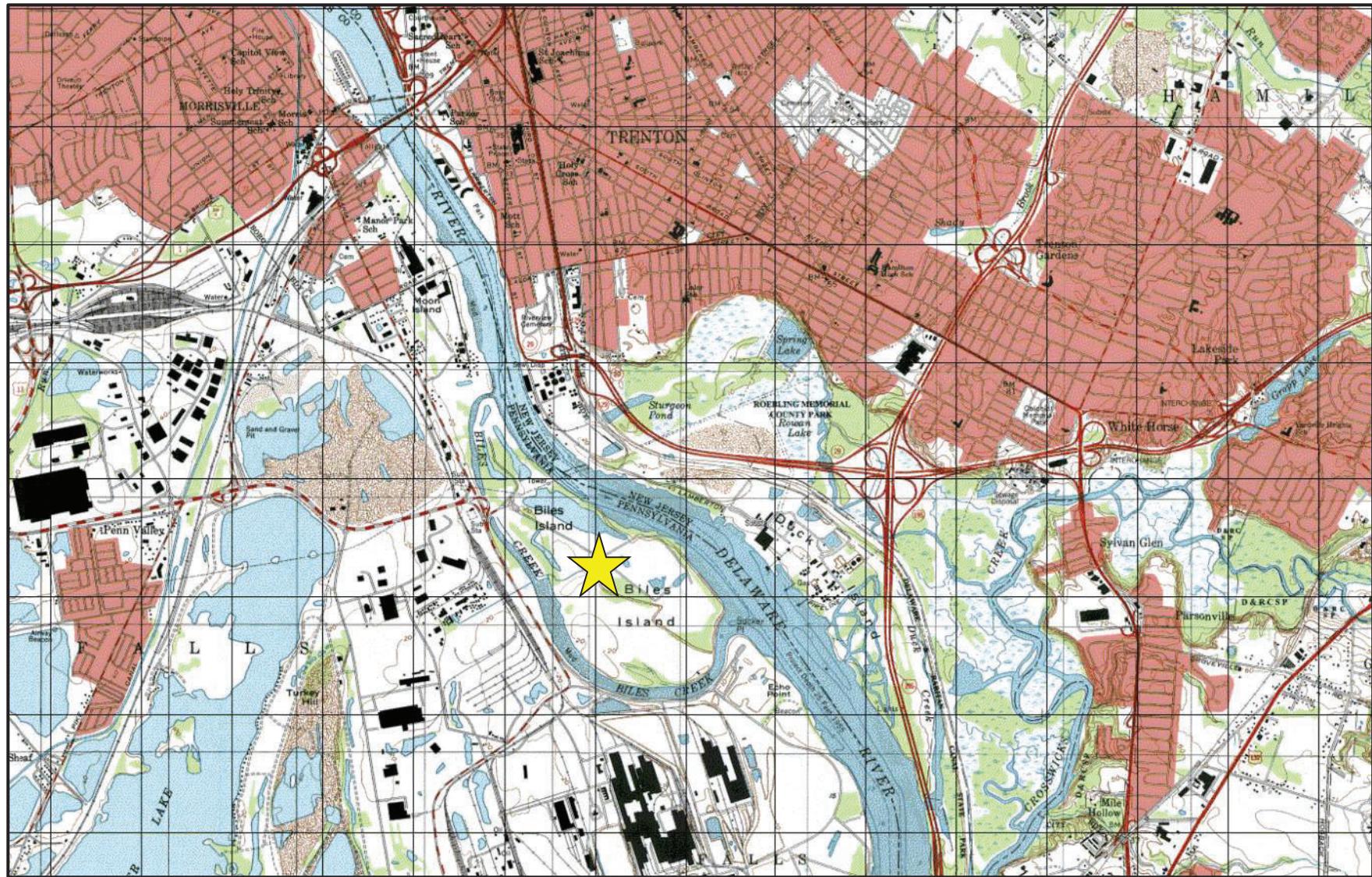
E-1



Source: USGS.gov

USGS Topographic Location of White's Basin Rehandling Facility
Bridgeport Quadrangle Map
Logan County, Gloucester Township, NJ
Latitude: 39.825894 N Longitude: -75.3583 W

N
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E-2



Source: usgs.gov

USGS Location Map of Biles Island
Biles Island, Falls Township, PA
Latitude: 40.175322 N Longitude: -74.748614 W

N
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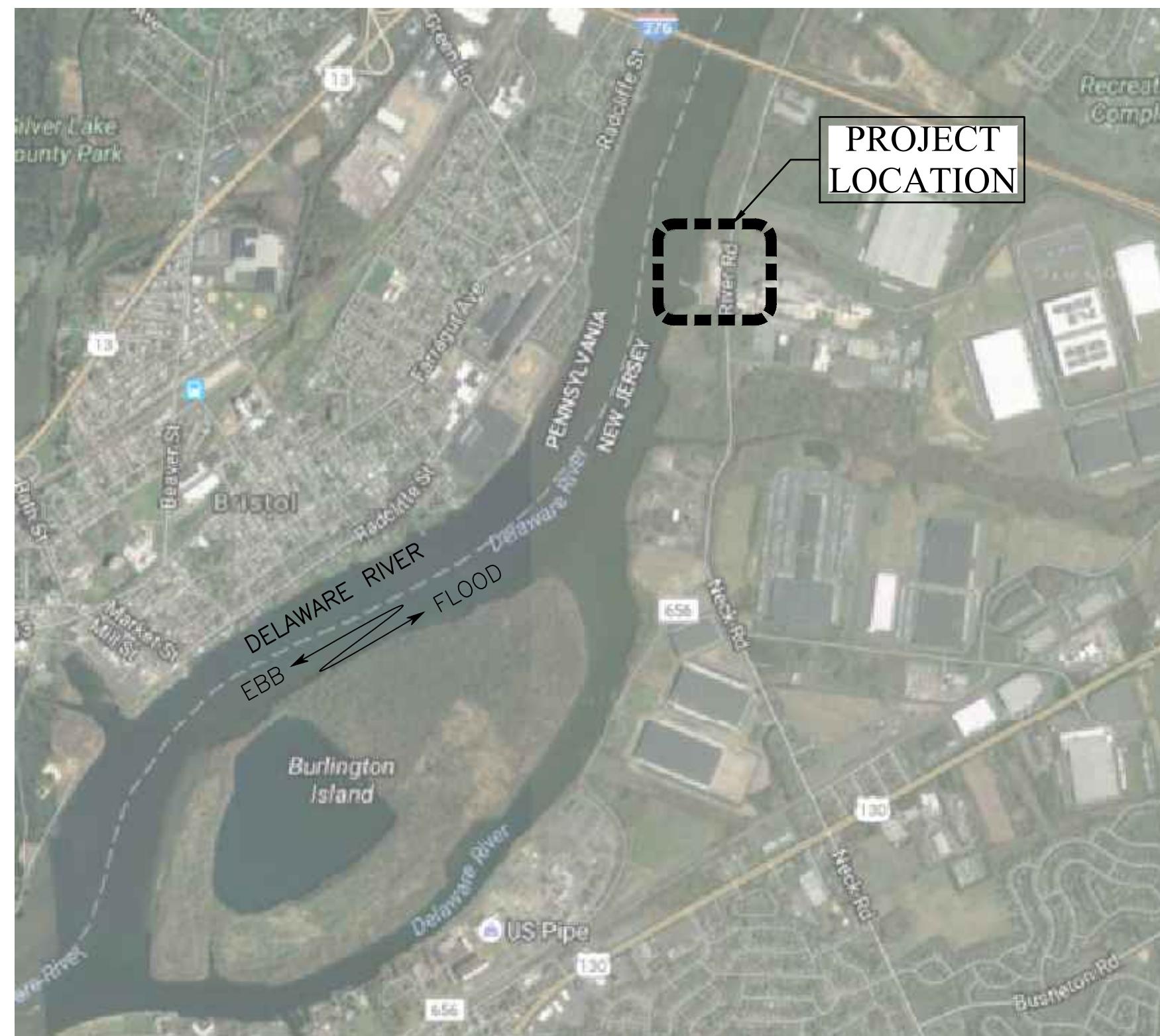
E-3

BURLINGTON DREDGING

1818 RIVER ROAD, BURLINGTON, NJ 08016

FOR

GOLD BOND BUILDING PRODUCTS



VICINITY MAP



Sheet List Table	
Sheet Number	Sheet Title
CS-1	COVER SHEET
GA-1	DREDGING PLAN
GA-2	SECTIONS
GA-3	BILES ISLAND DISPOSAL SITE UNLOADING SCHEMATIC

2001 REXFORD ROAD, CHARLOTTE, NC 28211



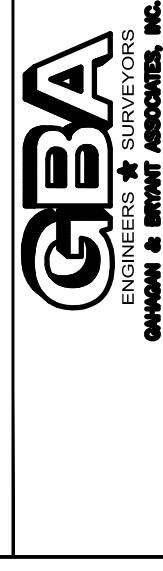
LOCATION MAP

E-4

URBAN PROJECT NO. 2020610063.000

**ISSUED FOR
PERMIT - REV. B**

GOLD BOND BUILDING PRODUCTS		BURLINGTON, NJ																																	
AS NOTED		DESIGN BY: PB																																	
DATE: 12/02/21		APPROVED BY: MGW																																	
PROJECT NO.: 2020610063.000		DRAWN BY: PB/FC																																	
SHEET NUMBER CS-1		CHECKED BY: PB																																	
SHT. NO.: CS-1	SHTNO OF 3	DRAWING FILE NO.: CS-1	REV. NO.: B																																
COVER SHEET																																			
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PROJECTS GOING FORWARD DRAWINGS CURRENT CS-1 COVER SHEET DWG																																			
URBAn ENGINEERS		530 Walnut Street Philadelphia, PA 19106-3685 o. 215.922.8080																																	
SEAL																																			
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DATE: _____																																			
<table border="1"> <thead> <tr> <th>REV</th> <th>DATE</th> <th>DESCRIPTION</th> <th>PB</th> <th>PB</th> <th>MGW</th> </tr> </thead> <tbody> <tr> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td>B</td> <td>12/02/21</td> <td>DIMENSIONS & SECTIONS ADDED</td> <td>PB</td> <td>PB</td> <td>MGW</td> </tr> <tr> <td>A</td> <td>10/22/21</td> <td>ISSUED FOR PERMIT</td> <td>PB</td> <td>PB</td> <td>MGW</td> </tr> <tr> <td></td> <td></td> <td></td> <td>BY</td> <td>CKD</td> <td>AP'D</td> </tr> </tbody> </table>						REV	DATE	DESCRIPTION	PB	PB	MGW	-	-	-	-	-	-	B	12/02/21	DIMENSIONS & SECTIONS ADDED	PB	PB	MGW	A	10/22/21	ISSUED FOR PERMIT	PB	PB	MGW				BY	CKD	AP'D
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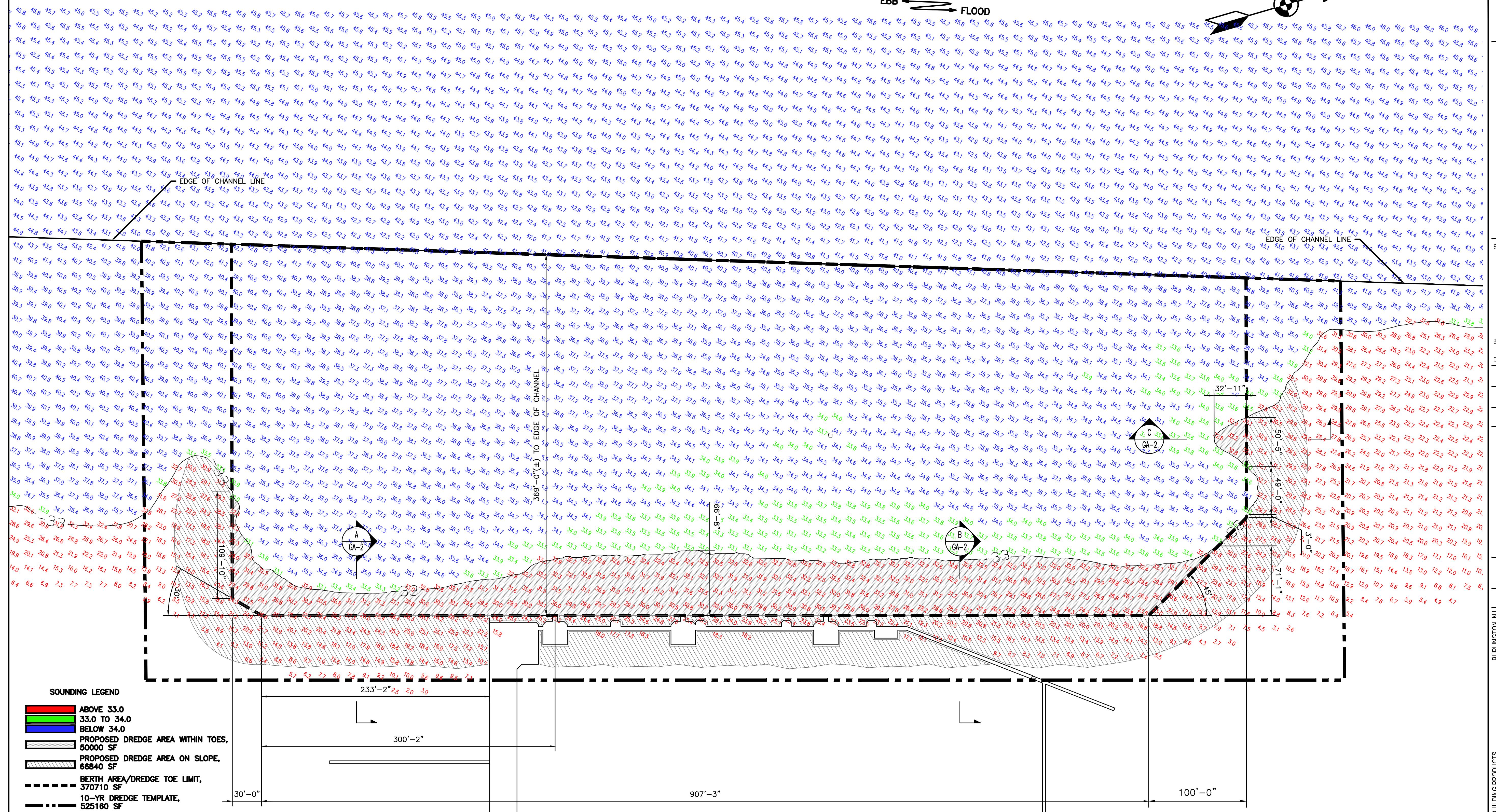
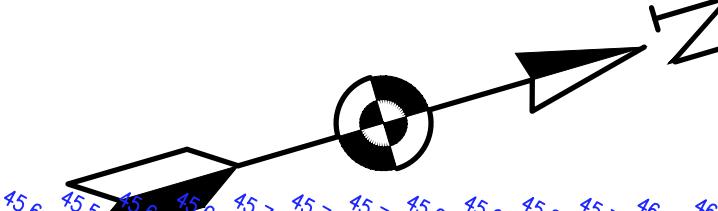


50 Walnut Street, Philadelphia, PA

191-06-3985

O. 215.922.8080

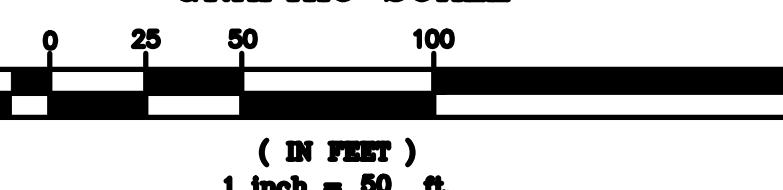
DELAWARE RIVER
EBB ← FLOOD →



E-5

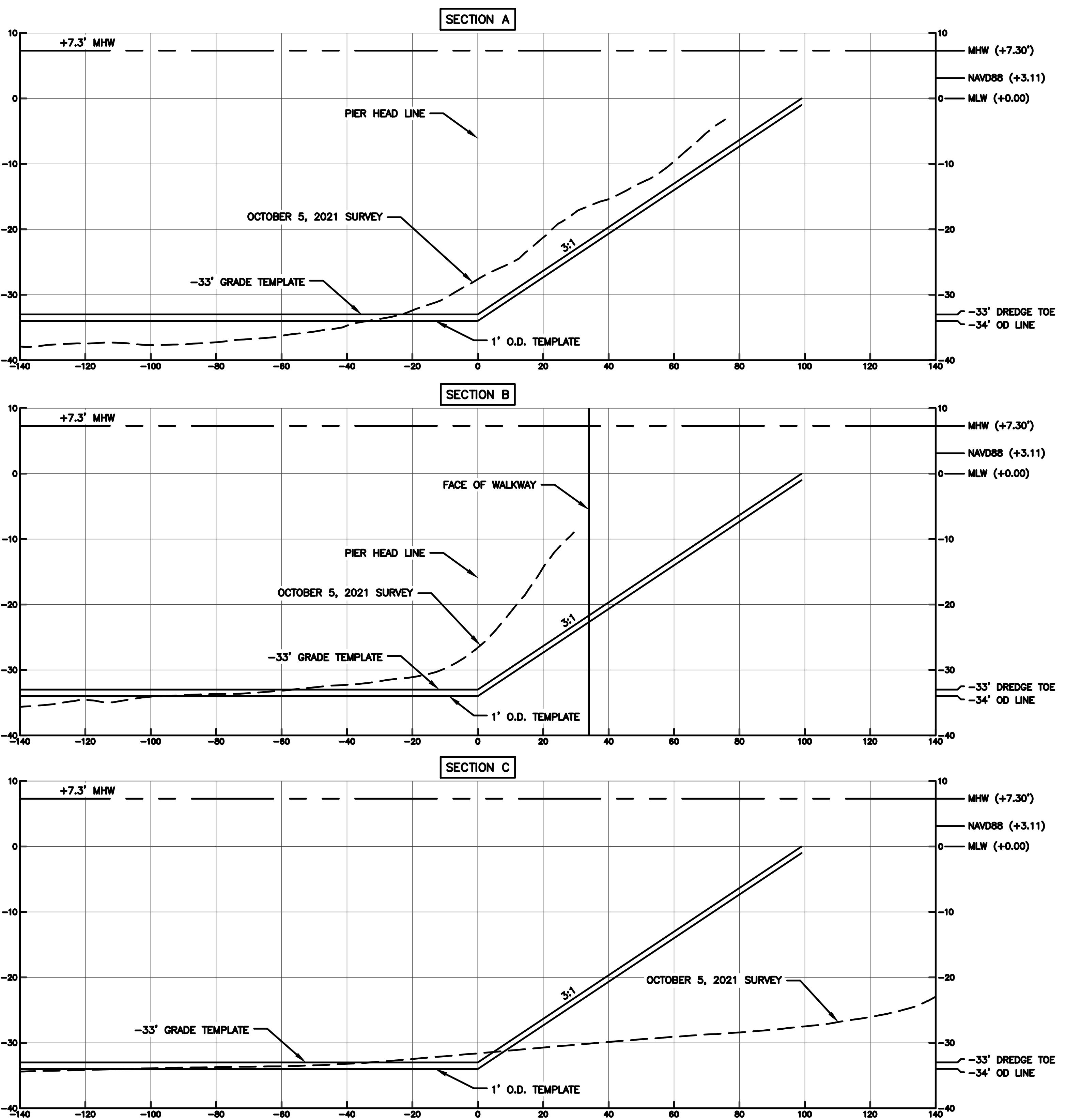
ISSUED FOR
PERMIT - REV. B
DATE: 12/02/21

GRAPHIC SCALE



50 0 25 50 100
(IN FEET)
1 inch = 50 ft

GA-1
SHT NO. SHTNO DE 3
DRAWING FILE NO.: GA-1
REV. NO.: B



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. PLANIMETRICS PROVIDED BY URBAN ENGINEERS, INC.
 3. SURVEYED BY GAHAGAN & BRYANT ASSOCIATES, INC. UTILIZING A RESON 7125 ECHOSOUNDER OPERATING AT A NOMINAL 200 KHZ AND AN APPLANIX POSMV 320 WITH USCG DGPS.
 4. TIDES WERE MEASURED FROM A TIDE GAUGE REFERENCED TO THE BENCH MARK "TURNPIKE BRIDGE" ELEV. 14.16FT MLLW.

VERTICAL DATUM IS REFERENCED TO USACE MEAN LOW WATER (MLW), WHICH IS 3.12 FT. BELOW NAVD 88.

NAVD (NORTH AMERICAN VERTICAL DATUM 1988)

3.34'

3.12'

ELEV. 0.0 (MEAN LOW WATER)

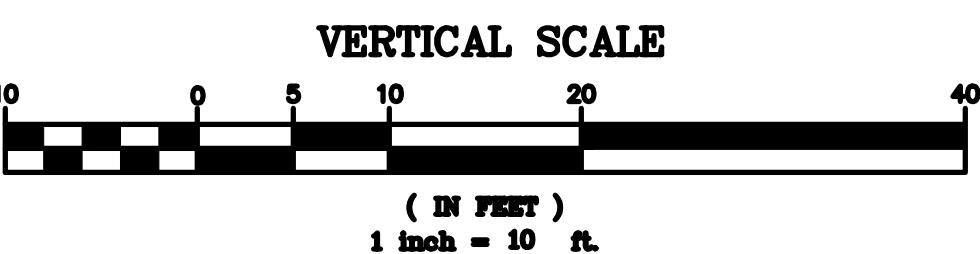
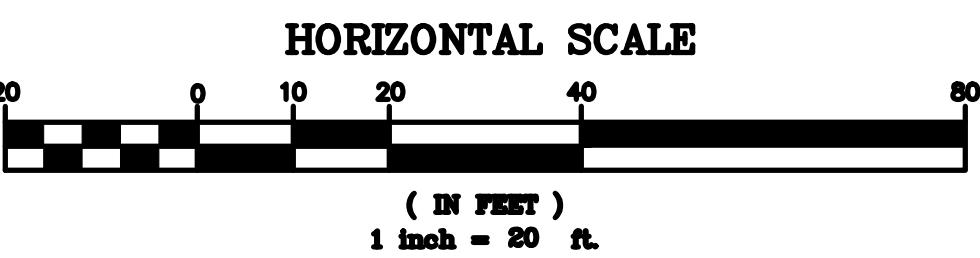
0.22'

MLLW (MEAN LOWER LOW WATER)

Permittee:	NATIONAL GYPSUM COMPANY
Field Books:	XX
Specification No.:	XX
Survey Date:	5 OCTOBER 2021
Horizontal Projection:	U.S. State Plane, NAD 83
Zone:	New Jersey - 2900
Vertical Reference:	MLW
Survey Units:	U.S. Survey Feet

E-6

**ISSUED FOR
PERMIT - REV. B**





BILES ISLAND DISPOSAL SITE

0 200' 400'

NOTES:

1. HYDRAULIC UNLOADING EQUIPMENT AND LOCATIONS SHOWN ARE SCHEMATIC. ACTUAL MEANS AND METHODS OF HYDRAULIC UNLOADING AT BILES ISLAND SHALL BE DETERMINED BY THE DREDGING CONTRACTOR, IN ACCORDANCE WITH APPROVED PERMITS.
2. HYDRAULIC UNLOADER BARGE SHALL USE RIVER WATER TO RESUSPEND DREDGE SPOILS FOR HYDRAULIC PLACEMENT INTO THE CDF.
3. NOTE THAT IF DISPOSAL IS AT WHITE'S BASIN, SPOILS SHALL BE DEPOSITED INTO THE BASIN THROUGH BOTTOM DUMP SCOWS.

E-7

ISSUED FOR
PERMIT - REV. B
GA-3
DATE: 12/02/21

**URBAN
ENGINEERS**

SEAL

BY:

DATE:

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PROJECT NO.	2020610063.000	DESIGN BY:	PB
DATE	12/02/21	APPROVED BY:	MW
SHEET NUMBER	GA-3	DRAWN BY:	PBC
SHFT NO.	3	CHECKED BY:	PB
DRAWING FILE NO.:	GA-3	REV. NO.:	B