



**US Army Corps  
of Engineers®**

# PUBLIC NOTICE

Applicant:  
Tim Kurz  
Riverside Construction Materials

Published: July 1, 2025  
Expires: July 31, 2025

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**Philadelphia District**  
**File number: NAP-2023-00760-87**

TO WHOM IT MAY CONCERN: The Philadelphia District of the U.S. Army Corps of Engineers (Corps) 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 public notice is to solicit comments from the public regarding the work described below:

**APPLICANT:** Tim Kurz  
Riverside Construction Materials  
355 Newbold Rd  
Fairless Hills, PA 19030

**AGENT:** Paul Calabrese  
Watermen, LLC.  
6 Industrial Way West, Suite E-16  
Eatontown, NJ 07724

**WATERWAY AND LOCATION:** The project would affect waters of the United States and navigable waters of the United States associated with the Delaware River. The project/review area is located adjacent to the west bank of the Delaware River at the Riverside Materials berthing area which is located adjacent to 7900 Radcliffe Street in Bristol, Bucks County, PA (40.130908, -74.821509).

**EXISTING CONDITIONS:** The project is located at an existing industrial berthing area that is used to stevedore cement, salt, and other bulk commodities via an existing ship offloading berth that is detached from the shoreline and principally consists of mooring dolphins, two offloading barges, and a conveyor system. This facility is typically utilized by 623' long ocean-going vessels and other small vessels. This floating barge system has been in operation since the 1950s and is near the end of its useful life. The barges are exhibiting corrosion in the hulls, and the existing dolphins and piers have shown extensive corrosion in the support piles.

**PROJECT PURPOSE:** The stated purpose of the project is to replace the deteriorated docking system with a modern system that provides safer, more stable mooring that is more resilient to extreme weather events and provides greater flexibility for the offloading and loading of barges and vessels.

**PROPOSED WORK:** Riverside Construction Materials (RCM) seeks Department of the Army Authorization to complete dock maintenance (including expansion) and improvements at its existing Port Bristol Terminal located along the Delaware River in Bristol, Bucks County, PA (40.130908, -74.821509). Specific work includes:

1. Replacement of the existing 45' by 590' floating dock (25,140 square feet) with a 55.25' by 899' fixed concrete mooring pier (totaling 45,692 square feet of new in-water coverage for the main pier) with three (3) new associated breasting dolphins, each measuring 30' by 20' (totaling 1800 square feet);
2. Construction of one (1) 25.0' by 190.0' concrete access pier;
3. Construction of two (2) 38' by 4' catwalks and one (1) 208' catwalk with an associated mooring dolphin measuring 13.5' by 13.5'; and
4. In-kind replacement of the existing 265' by 14' conveyor.

The above work would entail installation of a total of four hundred and eighty-two (482) steel pipe piles. The total existing area/coverage of in-water structures is 38,835 square feet. The proposed area/coverage is 65,234 square feet.

The applicant proposes to start construction July 1, 2025. The total project is anticipated to take approximately 2 years. In-water work would be performed throughout that time period.

The work would be completed from a work barge using a crane and hammer to drive piles and place precast concrete. Materials for project will include steel piles, rubber fenders, precast concrete materials, piping, and deck equipment. The work will be performed by first installing the steel piles with the use of a vibratory hammer from a work barge and then completing the pile driving with an impact hammer. As the piles are installed, the contractor will follow with installing the precast pile caps and planks over the water either from the barge using a crane, or, alternatively, they would construct from the accessway and build the platform out from land. As the work progresses the contractor will add the pre-cast concrete topping slab and other items such as bollards, fenders, etc.

The RCM facility is a critical receiving port for raw materials used in the construction industry in the Lehigh Valley of Pennsylvania, and the New York City and New Jersey markets. The facility also distributes rock salt to New York City, the New York and Pennsylvania Turnpike Authorities, and to over 30 governmental agencies. The proposed improvements would bring the facility back to a state of good repair and improve overall safety, resiliency, and long-term operational reliability at the port.

For additional project details, see the attached plans identified as:

“Riverside Construction Materials Facility, Situated in Borough of Bristol, Bucks County, Pennsylvania, Demolition Plan”, Sheet number 2 of 6, by Watermen, LLC., dated 9-1-23, last revised 6-16-25;

“Riverside Construction Materials Facility, Situated in Borough of Bristol, Bucks County, Pennsylvania, Permit Plan”, Sheet number 3 of 6, by Watermen, LLC., dated 9-1-23, last revised 6-16-25;

“Riverside Construction Materials Facility, Situated in Borough of Bristol, Bucks County, Pennsylvania, Construction Details”, Sheet numbers 4, 5 and 6 of 6, by Watermen, LLC., dated 9-1-23, last revised 6-16-25.

**AVOIDANCE AND MINIMIZATION:** The applicant has stated that the proposed project has been designed to avoid and minimize adverse effects on the aquatic environment to the maximum extent practicable. Information provided in the application and on plans indicates that there will be no discharge of dredged or fill material in waters of the United States and, as such, compensatory mitigation for the proposed structure(s) and/or work is not proposed.

**COMPENSATORY MITIGATION:** The applicant has provided the following explanation why compensatory mitigation should not be required: The applicant has stated that the proposed project has been designed to avoid and minimize adverse effects on the aquatic environment to the maximum extent practicable. Information provided in the application and on plans indicates that there will be no discharge of dredged or fill material in waters of the United States and as such, compensatory mitigation for the proposed structure(s) and/or work is not proposed.

**CULTURAL RESOURCES:** The Corps is evaluating the undertaking for effects to historic properties as required under Section 106 of the National Historic Preservation Act. This public notice serves to inform the public of the proposed undertaking and invites comments including those from local, State, and Federal government Agencies with respect to historic resources. Our final determination relative to historic resource impacts may be subject to additional coordination with the State Historic Preservation Officer, federally recognized tribes and other interested parties.

**ENDANGERED SPECIES:** The Corps has performed an initial review of the application and utilized the U.S. Fish and Wildlife Service (USFWS) Information for Planning and Consultation (IPaC), National Marine Fisheries Service (NMFS) GARFO Section 7 Mapper, and the NMFS Critical Habitat Mapper to determine if any threatened, endangered, proposed, or candidate species, as well as the proposed and final designated critical habitat may occur within the boundary of the proposed project. Based on this initial review, the Corps has made a preliminary determination that the proposed project may affect species and critical habitat listed in Table 1. No other ESA-listed species or critical habitat will be affected by the proposed action.

**Table 1:** ESA-listed species and/or critical habitat potentially present in the action area.

Species Common Name and/or Critical Habitat Name	Scientific Name	Federal Status
Atlantic sturgeon	<i>Acipenser oxyrinchus oxyrinchus</i>	Endangered
Shortnose Sturgeon	<i>Acipenser brevirostrum</i>	Endangered
Atlantic sturgeon critical habitat, New York Bight DPS		

Pursuant to Section 7 ESA, any required consultation with the Service(s) will be conducted in accordance with 50 CFR part 402.

This notice serves as request to the U.S. Fish and Wildlife Service and National Marine Fisheries Service for any additional information on whether any listed or proposed to be listed endangered or threatened species or critical habitat may be present in the area which would be affected by the proposed activity.

**ESSENTIAL FISH HABITAT:** Pursuant to the Magnuson-Stevens Fishery Conservation and Management Act 1996, the Corps reviewed the project area, examined information provided by the applicant, and consulted available species information. The Corps intends to initiate Essential Fish Habitat (EFH) consultation separately from this public notice. A separate EFH consultation package will be sent to the National Marine Fisheries Service (NMFS). The Corps will not make a permit decision until the consultation process is complete.

**NAVIGATION:** Based on the coordinates provided by the applicant, the waterward edge of the proposed structure is 164 feet away from the western edge of the Delaware River's Philadelphia to Trenton Federal Navigation Channel.

**SECTION 408:** The applicant will not require permission under Section 14 of the Rivers and Harbors Act (33 USC 408) because the activity, in whole or in part, would not alter, occupy, or use a Corps Civil Works project.

**WATER QUALITY CERTIFICATION:** In accordance with Section 401 of the Clean Water Act, a Water Quality Certificate (WQC) is required from the State government in which the work is located. Any comments concerning the work described above which relate to Water Quality considerations should be sent to this office with a copy to the State.

**COASTAL ZONE MANAGEMENT ACT:** 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 (CZM) Program. Any comments concerning the work described above which relate to the State's Coastal Zone Management (CZM) Program should be sent to this office with a copy to the State.

**NOTE:** This public notice is being issued based on information furnished by the applicant. This information has not been verified or evaluated to ensure compliance with laws and regulation governing the regulatory program. The geographic extent of aquatic resources within the proposed project area that either are, or are presumed to be, within the Corps jurisdiction has not been verified by Corps personnel.

**EVALUATION:** 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 benefits, 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 cumulative impacts thereof; among these are conservation, economics, esthetics, general environmental concerns, wetlands, historical 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. Evaluation of the impact of the activity on the public interest will also include application of the guidelines promulgated by the Administrator, EPA, under authority of Section 404(b) of the Clean Water Act or the criteria established under authority of Section 102(a) of the Marine Protection Research and Sanctuaries Act of 1972. A permit will be granted unless its issuance is found to be contrary to the public interest.

**COMMENTS:** The Corps 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 to determine whether to issue, modify, condition, or deny a permit for this proposal. To make this determination, comments are used to assess impacts to 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 (EA) and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act (NEPA). Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

The Philadelphia District will receive written comments on the proposed work, as outlined above, until July 31, 2025. Comments should be submitted electronically via the Regulatory Request System (RRS) at <https://rrs.usace.army.mil/rrs> or to Rachel Ward at Rachel.J.Ward@USACE.army.mil. Alternatively, you may submit comments in writing to the Commander, U.S. Army Corps of Engineers, Philadelphia District, Attention: Rachel Ward, 1650 Arch Street, Philadelphia, PA 19103-2004. Please refer to NAP-2023-00048-87 in your comments.

Any person may request, in writing, within the comment period specified in this notice, that a public hearing be held to consider the application. Requests for public hearings shall state, with particularity, the reasons for holding a public hearing. Requests for a public hearing will be granted, unless the District Engineer determines that the issues raised are insubstantial or there is otherwise no valid interest to be served by a hearing.

FOR: Todd A. Schaible  
Chief, Regulatory Branch

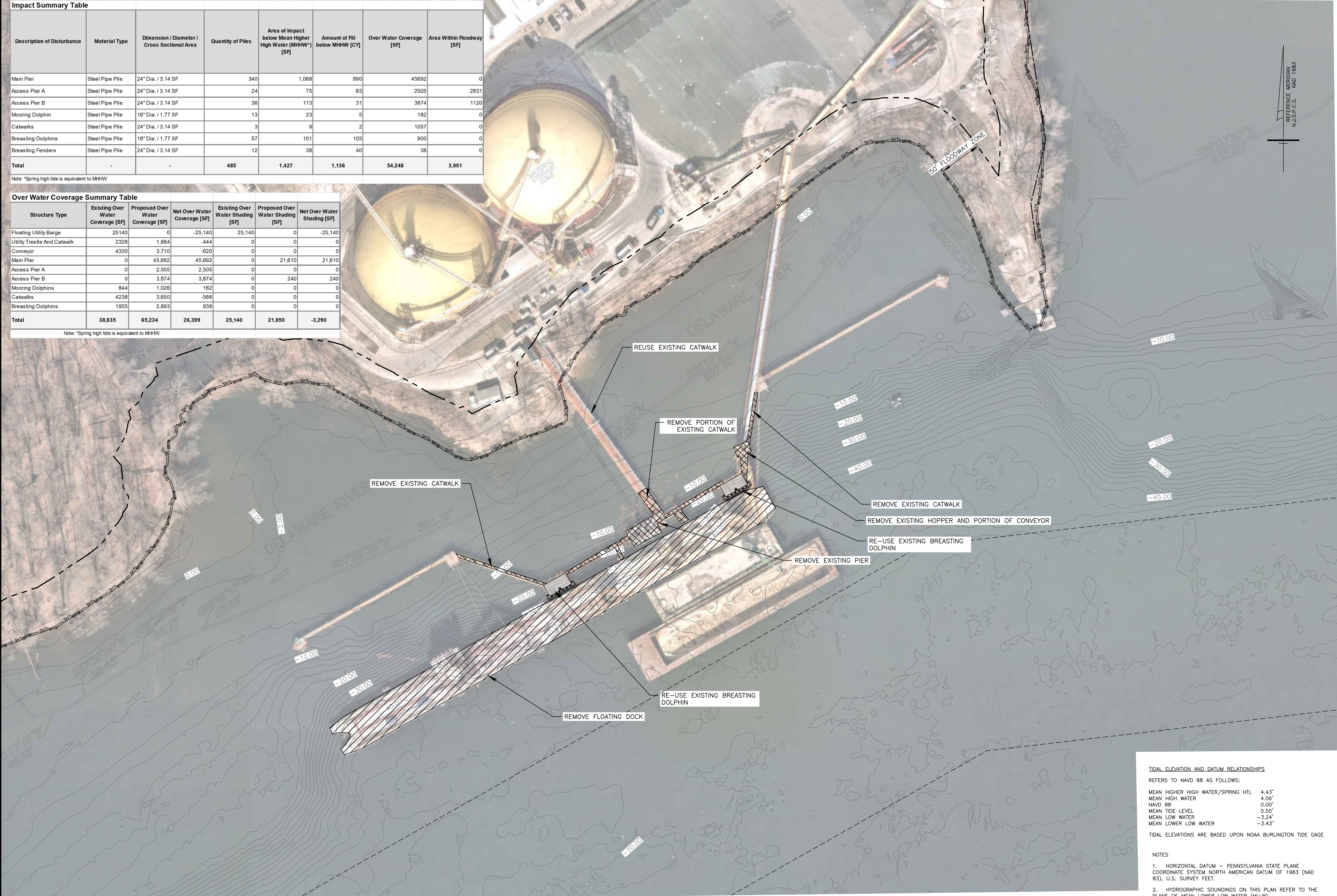


Impact Summary Table							
Description of Disturbance	Material Type	Dimension / Diameter / Cross Sectional Area	Quantity of Piles	Area of Impact below Mean Higher High Water (MHHW)* [SF]	Amount of Fill below MHHW [CY]	Over Water Coverage [SF]	Area Within Floodway [SF]
Main Pier	Steel Pipe Pile	24" Dia. / 3.14 SF	340	1,068	890	45692	0
Access Pier A	Steel Pipe Pile	24" Dia. / 3.14 SF	24	75	63	2505	2831
Access Pier B	Steel Pipe Pile	24" Dia. / 3.14 SF	36	113	31	3874	1120
Mooring Dolphin	Steel Pipe Pile	18" Dia. / 1.77 SF	13	23	5	182	0
Catwalks	Steel Pipe Pile	24" Dia. / 3.14 SF	3	9	2	1057	0
Breasting Dolphins	Steel Pipe Pile	18" Dia. / 1.77 SF	57	101	105	900	0
Breasting Fenders	Steel Pipe Pile	24" Dia. / 3.14 SF	12	38	40	38	0
Total	-	-	485	1,427	1,136	54,248	3,951

Note: \*Spring high tide is equivalent to MHHW.

Over Water Coverage Summary Table						
Structure Type	Existing Over Water Coverage [SF]	Proposed Over Water Coverage [SF]	Net Over Water Coverage [SF]	Existing Over Water Shading [SF]	Proposed Over Water Shading [SF]	Net Over Water Shading [SF]
Floating Utility Barge	25140	0	-25,140	25,140	0	-25,140
Utility Trestle And Catwalk	2328	1,884	-444	0	0	0
Conveyor	4330	3,710	-620	0	0	0
Main Pier	0	45,692	45,692	0	21,610	21,610
Access Pier A	0	2,505	2,505	0	0	0
Access Pier B	0	3,874	3,874	0	240	240
Mooring Dolphins	844	1,026	182	0	0	0
Catwalks	4238	3,650	-588	0	0	0
Breasting Dolphins	1955	2,893	938	0	0	0
Total	38,835	65,234	26,399	25,140	21,850	-3,290

Note: \*Spring high tide is equivalent to MHHW.



**TIDAL ELEVATION AND DATUM RELATIONSHIPS**

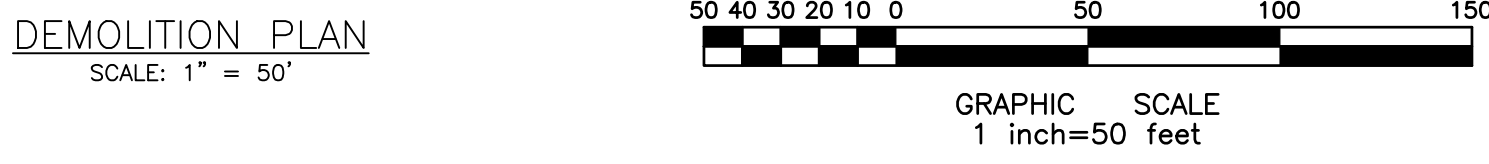
REFERS TO NAVD 88 AS FOLLOWS:

MEAN HIGHER HIGH WATER/SPRING HTL	4.43'
MEAN HIGH WATER	4.06'
NAVD 88	0.00'
MEAN TIDE LEVEL	0.50'
MEAN LOW WATER	-3.24'
MEAN LOWER LOW WATER	-3.43'

TIDAL ELEVATIONS ARE BASED UPON NOAA BURLINGTON TIDE GAGE

**NOTES**

- HORIZONTAL DATUM - PENNSYLVANIA STATE PLANE COORDINATE SYSTEM NORTH AMERICAN DATUM OF 1983 (NAD 83), U.S. SURVEY FEET.
- HYDROGRAPHIC SOUNDINGS ON THIS PLAN REFER TO THE PLANE OF MEAN LOWER LOW WATER (MLLW).
- FEDERAL CHANNEL LIMITS AND CENTERLINE ARE AS SHOWN IN DRAWING DPT\_CL\_TL.DXF AS PROVIDED BY THE U.S. ARMY CORPS OF ENGINEERS.
- HYDROGRAPHIC DATA HAS BEEN COMPILED FROM DATA COLLECTED BY RIOUX ENGINEERING L.L.C. ON APRIL 2, 2022.



DESIGNED BY:  
REVIEWED BY:  
RELEASED BY:

5. PER USAGE COMMENTS  
6/16/25 ND PTC  
4. PER USAGE COMMENTS  
6/6/25 ND PTC  
3. PER USAGE COMMENTS  
5/22/25 ND PTC  
2. UPDATED TABLES TO SHOW SHADING COVERAGE  
5/7/25 NPD  
1. REMOVED DREDGING FROM PROJECT  
5/25/25 ND PTC  
NO. DESCRIPTION DATE: DES: REV: REL:

DATE

DEMOLITION PLAN

RIVERSIDE CONSTRUCTION MATERIALS FACILITY

SITUATED IN  
BOROUGH OF BRISTOL, BUCKS COUNTY, PENNSYLVANIA

PROJECT NUMBER:

DATE: 9/1/23

SCALE: 1" = 50'

SHEET 2 OF 6

WATERMEN LLC  
3101 ATLAS AVE  
PO BOX 380  
ALLENWOOD, NJ 08720  
Tel: 908-229-6310  
NJ Certificate of Authorization #24A38226000

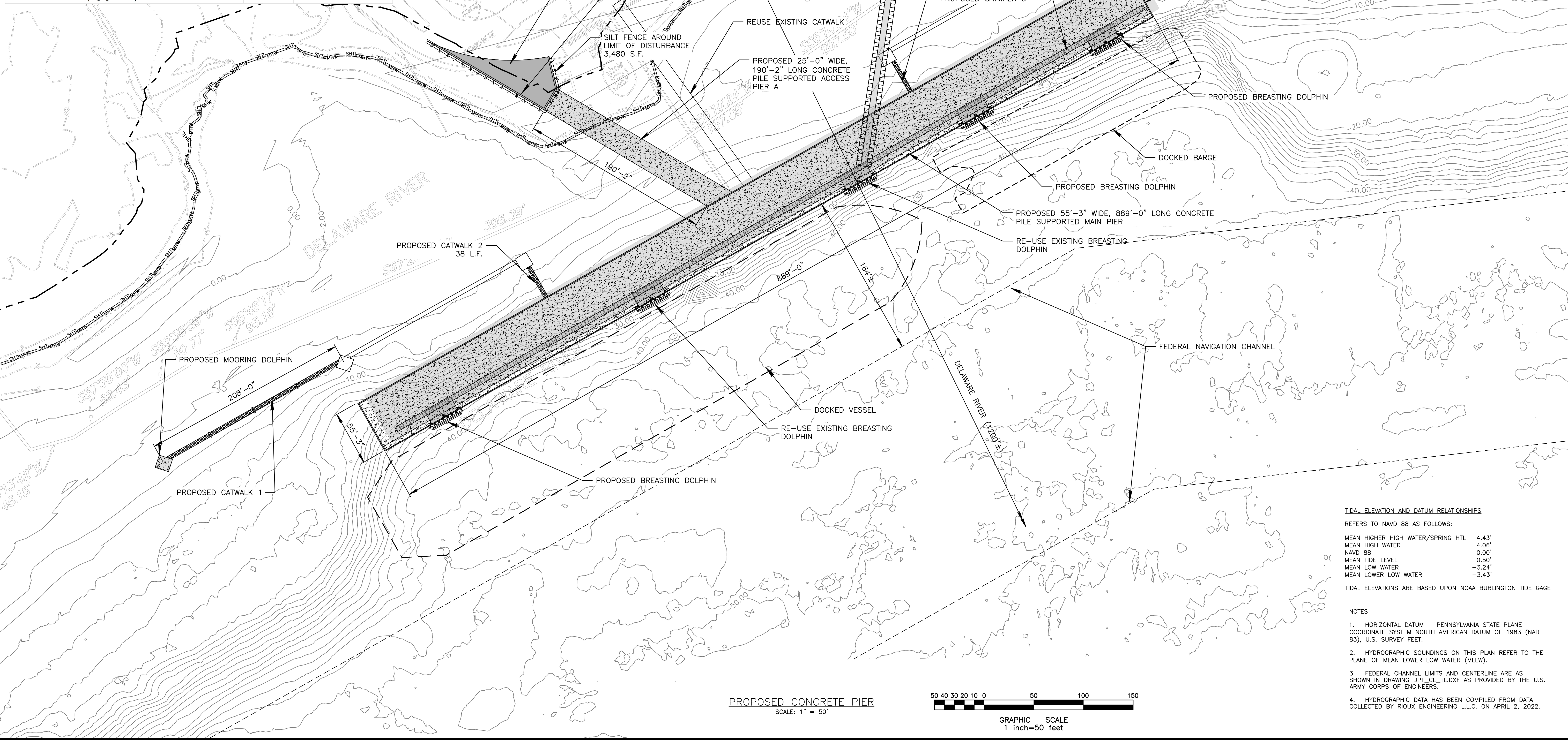


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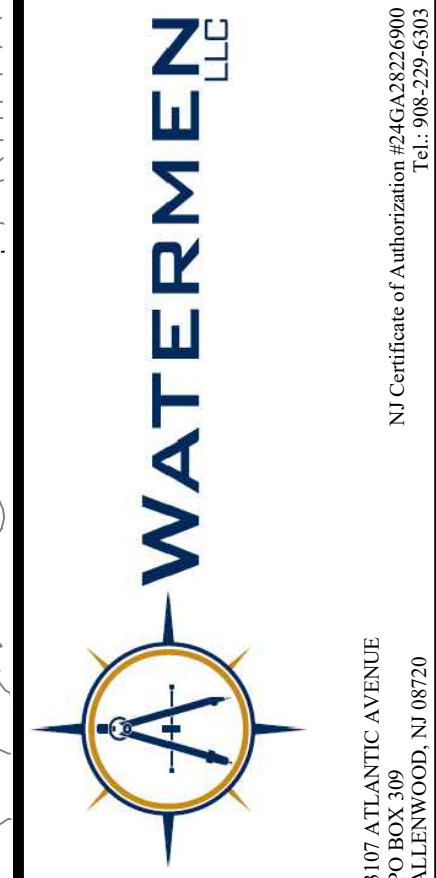


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REVISIONS					
1.	REMOVED DRESSING FROM PROJECT	5/25/25	ND	PTC	ND
2.	UPDATED TABLES TO SHOW SHADING COVERAGE	5/27/25	NPR	NRD	NRD
3.	PER USAGE COMMENTS	5/22/25	ND	PTC	ND
4.	PER USAGE COMMENTS	6/6/25	ND	PTC	ND
5.	PER USAGE COMMENTS	6/16/25	ND	PTC	PTC

DESIGNED BY:	
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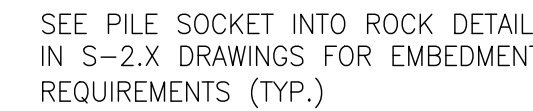
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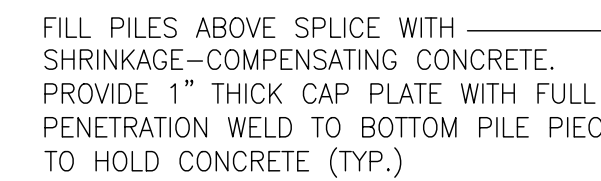


<div style="text-align: center;"> <p>PERMIT PLAN</p> <p>RIVERSIDE CONSTRUCTION MATERIALS FACILITY</p> <p>SITUATED IN BOROUGH OF BRISTOL, BUCKS COUNTY, PENNSYLVANIA</p> </div>	PROJECT NUMBER:
	DATE: 9/1/23
	SCALE: 1" = 50'
	SHEET 3 OF 6





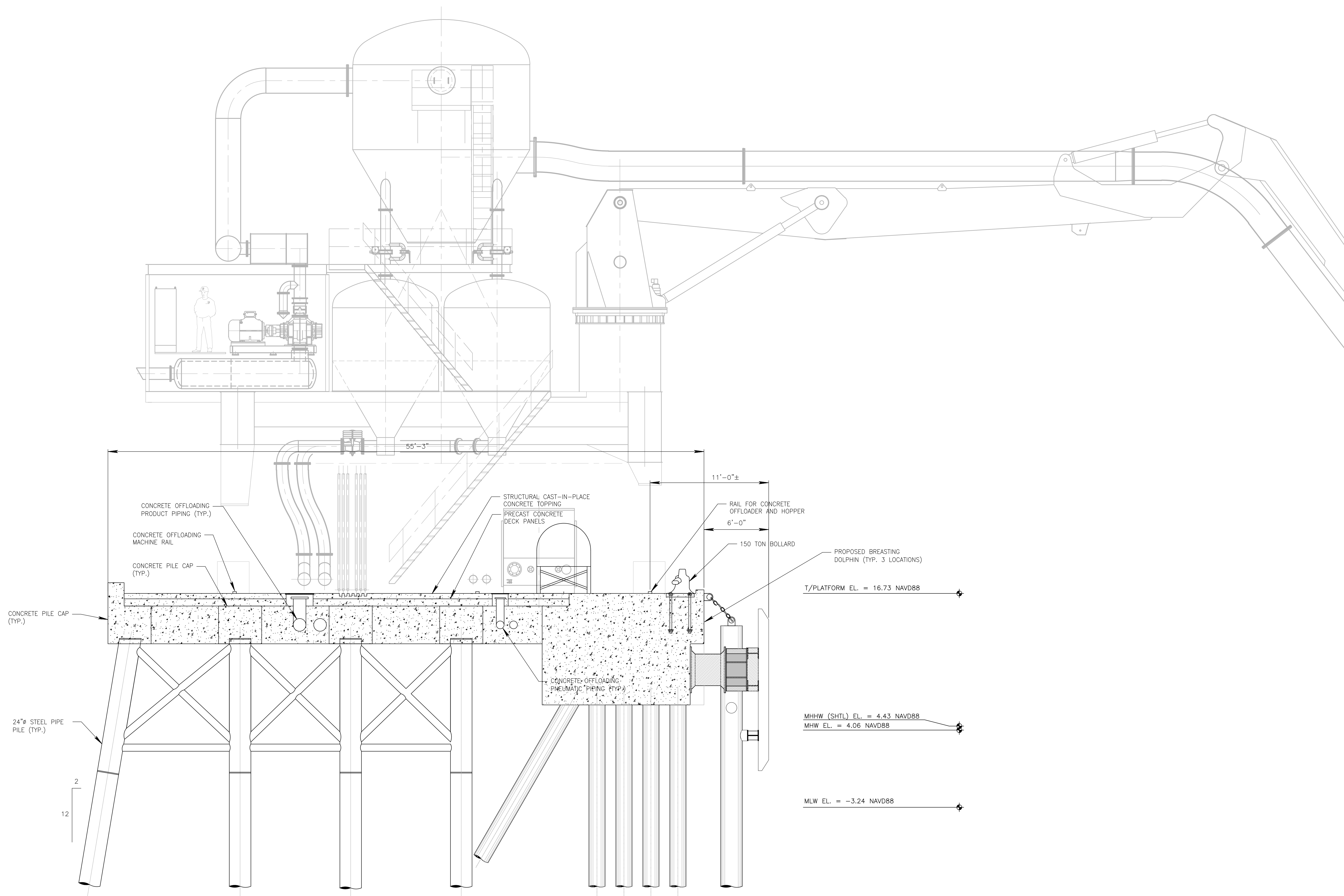
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SHEET 4 OF 6	





TYPICAL PLATFORM UTILITIES SECTION  
AT BREASTING DOLPHINS

SCALE: 1/4" = 1'-0"

PROJECT NUMBER:			
DATE:	9/1/23		
SCALE:	AS SHOWN		
CONSTRUCTION DETAILS			
RIVERSIDE CONSTRUCTION MATERIALS FACILITY			
BOROUGH OF BRISTOL, BUCKS COUNTY, PENNSYLVANIA			
SITUATED IN			
 NEW ATLANTIC AVENUE PO BOX 309 ALLENWOOD, NJ 08720		N/Certificate of Authorization 2/04/02/25/0900 Tel: 908-228-6303	
			
DESIGNED BY:			
REVIEWED BY:			
RELEASED BY:			
5. PER USAGE COMMENTS 4. PER USAGE COMMENTS 3. PER USAGE COMMENTS 2. UPDATED TABLES TO SHOW SHADING COVERAGE 1. REMOVED DREDGINGS FROM PROJECT		5/16/24 ND PTC 6/6/25 ND PTC 5/22/25 ND PTC 5/7/25 NRD NRD 3/25/24 ND PTC	REL: REV: DES: DATE:
NO.		REVISIONS	

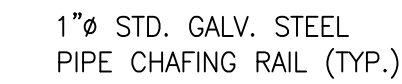




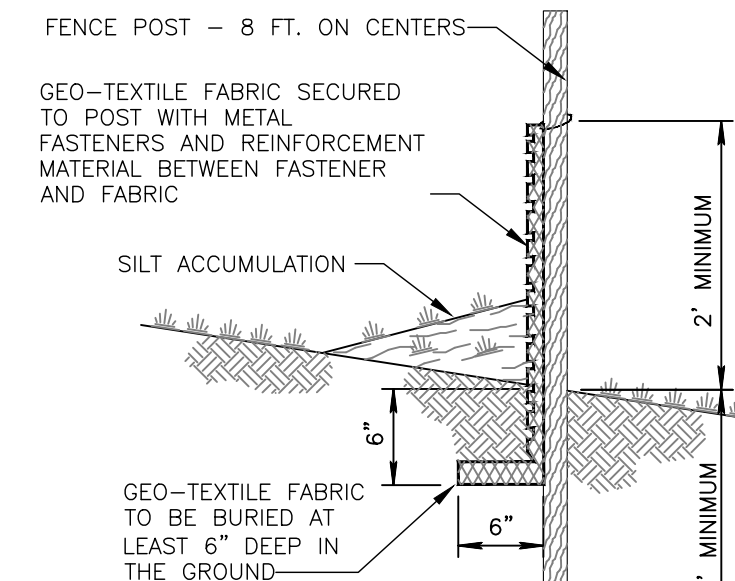

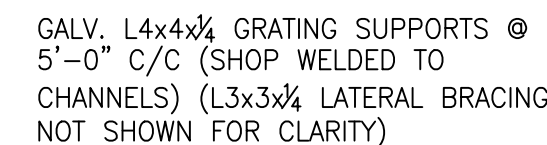
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