



October 23, 2024

Maryland Port Administration Attn. Jeffrey Neumayer 401 E Pratt Street, Ste 1653 Baltimore, Maryland 21202

Email: jneumayer@marylandports.com

Re: Agency Interest Number: 8506

Tracking Number: 202460354

Tidal Authorization Number: 24-WL-0252 / 24-WQC-0032

Dear Maryland Port Administration (MPA):

Your project did not qualify for approval under the Maryland State Programmatic General Permit (MDSPGP); therefore a separate review and issuance of the federal permit will be required by the U.S. Army Corps of Engineers and the Unites State Coast Guard. The federal permits are not attached.

Additionally, your project required a Wetlands License to be approved and issued by the Maryland Board of Public Works (BPW). The Wetlands License will be sent to you by BPW's Wetlands Administrator.

A project that does not qualify for approval under the MDSPGP requires an individual Water Quality Certification (WQC) to be issued by the Maryland Department of the Environment, which is attached. Please take a moment to read and review your WQC to ensure that you understand the limits of the authorized work and all of the general and special conditions.

You should not begin any work until you have obtained all necessary State, local, and federal authorizations. Please contact Matt Wallach (tidal wetlands), at 410-207-0893 or matthew.wallach@maryland.gov with any questions

Sincerely,

Jonathan Stewart Acting Division Chief Tidal Wetlands Division



STATE OF MARYLAND DEPARTMENT OF THE ENVIRONMENT WATER AND SCIENCE ADMINISTRATION WATER QUALITY CERTIFICATION



24-WQC-0032

EFFECTIVE DATE: October 16, 2024

CERTIFICATION HOLDER: Maryland Port Administration (MPA)

ADDRESS: 401 E Pratt Street, Ste 1653

Baltimore, Maryland 21202

PROJECT LOCATION: North Locust Point Marine Terminal Pier 10

1430 Wallace St., Baltimore, Maryland, 21230

UNDER AUTHORITY OF SECTION 401 OF THE FEDERAL WATER POLLUTION CONTROL ACT AND ITS AMENDMENTS AND IN ACCORDANCE WITH § 9-313 THROUGH § 9-323, INCLUSIVE, OF THE ENVIRONMENT ARTICLE, ANNOTATED CODE OF MARYLAND, THE MARYLAND DEPARTMENT OF THE ENVIRONMENT, WATER AND SCIENCE ADMINISTRATION HAS DETERMINED THAT THE REGULATED ACTIVITIES DESCRIBED IN THE REQUEST FOR CERTIFICATION FOR THE STONE BUTTRESS AS DESCRIBED IN THE ATTACHED PLAN SHEETS DATED MARCH 5, 2024 AND ANY SUBSEQUENT MODIFICATIONS APPROVED BY THE DEPARTMENT WILL NOT VIOLATE MARYLAND'S WATER QUALITY STANDARDS, IF CONDUCTED IN ACCORDANCE WITH THE CONDITIONS OF THIS CERTIFICATION.

THIS CERTIFICATION DOES NOT RELIEVE THE APPLICANT OF RESPONSIBILITY FOR OBTAINING ANY OTHER APPROVALS, LICENSES, OR PERMITS IN ACCORDANCE WITH FEDERAL, STATE, OR LOCAL REQUIREMENTS AND DOES NOT AUTHORIZE COMMENCEMENT OF THE PROPOSED PROJECT. A COPY OF THIS REQUIRED CERTIFICATION HAS BEEN SENT TO THE CORPS OF ENGINEERS. THE CERTIFICATION HOLDER SHALL COMPLY WITH THE CONDITIONS LISTED BELOW.

PROJECT DESCRIPTION

Emplace 4,350 square feet of stone buttress protection within 50 feet of the existing Pier 10 bulkhead/mean high water line.

The Administration satisfied statutory and regulatory public notice requirements by placing this WQC on Public Notice from August 15, 2024 to September 15, 2024 on the Maryland Department of the Environment's Public Notice webpage and the Baltimore Sun on August 16, 2024.

GENERAL CONDITIONS

- 1. All water quality-related performance standards and conditions required by the Department in any state issued authorization for activities in tidal wetlands, nontidal wetlands, their 100-year floodplains, nontidal wetlands buffers, or nontidal wetland expanded buffers to ensure that any discharges will not result in a failure to comply with water quality standards in COMAR 26.08.02 or any other water quality requirements of state law or regulation shall be met.
- 2. This Certification does not obviate the need to obtain required authorizations or approvals from other State, federal or local agencies as required by law.
- 3. All additional authorizations or approvals, including self-certifying General Permits issued by the Department, shall be obtained and all conditions shall be completed in compliance with such authorizations.
- 4. The proposed project shall be constructed in accordance with the approved final plan by the Department, or, if Department approval is not required, the plan approved by the U.S. Army Corps of Engineers, and its approved revisions.
- 5. All fill and construction materials not used in the project shall be removed and disposed of in a manner which will prevent their entry into waters of this State.
- 6. This Certification does not authorize any injury to private property, any invasion of rights, or any infringement of federal, state, or local laws or regulations.
- 7. Authorized representatives of the Department shall be provided access to the site of authorized activities during normal business hours to conduct inspections and evaluations of the operations and records necessary to assure compliance with this Certification.
- 8. No stockpiles of any material shall be placed in Waters of the U.S. or state or private tidal wetlands.
- 9. Temporary construction trailers or structures, staging areas and stockpiles shall not be located within tidal wetlands, nontidal wetlands buffers, or the 100-year floodplain unless specifically included on the Approved Plan.
- 10. This Certification is valid for the project identified herein and the associated U.S. Army Corps of Engineers NAB-2024-60354, until such time as that federal approval expires or is not administratively extended.

SPECIAL CONDITIONS

1. All Critical Area requirements shall be followed and all necessary authorizations from the Critical Area Commission ("Commission") shall be obtained. This Certification does not constitute authorization for disturbance in the 100-foot Critical Area Buffer. "Disturbance" in the Buffer means clearing, grading, construction activities, or removal of any size of tree vegetation. Any anticipated Buffer disturbance requires prior written approval, before commencement of land disturbing activity, from local jurisdiction in the form of a Buffer Management Plan.

- 2. All work performed under this Water Quality Certificate shall be conducted by a marine contractor licensed by the Marine Contractors Licensing Board (MCLB) in accordance with Title 17 of the Environment Article of Annotated Code of Maryland. Licensing by MCLB shall occur prior to the beginning of construction activities. A list of licensed marine contractors may be obtained by contacting the MCLB at 410-537-3249, by e-mail at MDE.MCLB@maryland.gov or by accessing the Maryland Department of the Environment, Environmental Boards webpage.
- 3. The issuance of this Certificate is not a validation or authorization by the Department for any of the existing structures depicted on the plan sheets on the subject property that is not part of the authorized work description, nor does it relieve the Certificate Holder of the obligation to resolve any existing noncompliant structures and activities within tidal wetlands.
- 4. The Certificate Holder shall not perform any dredging from February 15th through June 15th of any year to protect spawning yellow perch.
- 5. The Certificate Holder shall design and construct the stone buttress protection to prevent the loss of fill material to waters of the State of Maryland.
- 6. The Certificate Holder shall not use asphalt rubble. If concrete is used, prior to emplacement, all rebar is to be cut off flush with the concrete. After emplacement, any rebar exposed as a result of the concrete breaking during the emplacement is to be cut flush with the concrete. The concrete shall be broken prior to emplacement so that random sized interlocking pieces are formed.

CITATIONS AND STATEMENTS OF NECESSITY

- 1. Statement of Necessity for General Conditions 1, 2, 3, 4, and Special Conditions 1, 3: These conditions are necessary to ensure that water quality standards are met, and designated uses are maintained.
 - Citations: Federal and state laws which authorize this condition include but are not limited to: 33 U.S.C. § 1341(a), (b), & (d); 33 U.S.C. § 1251(b); 33 U.S.C. § 1370; Md. Ann. Code, Env. Article, Title 1, Subtitles 3 and 4; Md. Ann. Code, Env. Article, Title 5, Subtitles 5 and 9; Md. Ann. Code, Env. Article, Title 9, Subtitle 3; Md. Ann. Code, Env. Article, Title 16; COMAR 26.08; COMAR 26.08.02.10G(3); COMAR 26.23.02.06; COMAR 26.17.01; COMAR 26.23; COMAR 26.24
- 2. Statement of Necessity for General Conditions 5, 8, 9: Fill or construction material within or adjacent to regulated resources may cause discharges resulting in turbidity in excess of water quality standards and interfere with designated uses of growth and propagation of fish, other aquatic life, wildlife; and other designated uses; and fail to meet general water quality criteria that waters not be polluted by substances in amounts sufficient to be unsightly or create a nuisance.
 - Citation: Federal and state laws which authorize this condition include but are not limited to: Md. Ann. Code, Env. Article, Title 1, Subtitles 3 and 4; Md. Ann. Code, Env. Article, Title 5, Subtitles 5 and 9; Md. Ann. Code, Env. Article, Title 9, Subtitle 3; Md. Ann. Code, Env. Article, Title 16; COMAR 26.24; COMAR 26.08; COMAR 26.08.02.03B(1)-B(2); COMAR 26.08.02.10G(3); COMAR 26.08.02.06; COMAR 26.17.04; COMAR 26.23; COMAR 26.23.02.06; 33 U.S.C. § 1341(a), (b), & (d); 33 U.S.C. § 1251(b); 33 U.S.C. § 1370; Md. Ann. Code, Env. Article, Title 1, Subtitles 3 and 4; Md. Ann. Code, Env. Article, Title 9, Subtitle 3; Md. Ann. Code, Env. Article, Title 16; COMAR 26.08; COMAR 26.24

3. Statement of Necessity for General Condition 6: This condition is necessary to clarify the scope of this certification to ensure compliance with water quality regulations, without limiting restrictions through other requirements.

Citation: Federal and state laws which authorize this condition include but are not limited to: 33 U.S.C. § 1341(a), (b), & (d); 33 U.S.C. § 1251(b); 33 U.S.C. § 1370; Md. Ann. Code, Env. Article, Title 1, Subtitles 3 and 4; Md. Ann. Code, Env. Article, Title 5, Subtitles 5 and 9; Md. Ann. Code, Env. Article, Title 9, Subtitle 3; Md. Ann. Code, Env. Article, Title 16; COMAR 26.08, COMAR 26.08.02.10E; COMAR 26.23.02.06; COMAR 26.17.04; COMAR 26.23; COMAR 26.24

4. Statement of Necessity for General Condition 7: Conditions of certification involve precise actions to comply with water quality standards. Site inspection may be necessary to ensure that limits, methods, and other requirements are met to ensure that water quality standards are met and designated uses are maintained. These conditions are necessary to ensure that the activity was conducted, and project completed according to terms of the authorization/certification, while allowing for review of in-field modifications which may have resulted in discharges to ensure that water quality standards were met. Designated uses include support of estuarine and marine aquatic life and shellfish harvesting and for growth and propagation of fish, other aquatic life, and wildlife.

Citation: Federal and state laws that authorize this condition include but are not limited to: 33 U.S.C. § 1341(a), (b), & (d); 33 U.S.C. § 1251(b); 33 U.S.C. § 1370; Md. Ann. Code, Env. Article, Title 1, Subtitles 3 and 4; Md. Ann. Code, Env. Article, Title 5, Subtitles 5 and 9; Md. Ann. Code, Env. Article, Title 9, Subtitle 3; Md. Ann. Code, Env. Article, Title 16; COMAR 26.08; COMAR 26.08.02.03B(1)(b); COMAR 26.08.02.03B(2); COMAR 26.23.02.06; COMAR 26.23; COMAR 26.24; COMAR 26.17.04

5. Statement of Necessity for General Condition 10: This condition is necessary to qualify the period of applicability of the terms and conditions of this Certification to be protective of Maryland water quality standards.

Citations: Federal and state laws which authorize this condition include but are not limited to: 33 U.S.C. § 1341(a), (b), & (d); 33 U.S.C. § 1251(b); 33 U.S.C. § 1370; 40 C.F.R. 121, 15 C.F.R. 930, Md. Ann. Code, Env. Article, Title 1, Subtitles 3 and 4; Md. Ann. Code, Env. Article, Title 5, Subtitles 5 and 9; Md. Ann. Code, Env. Article, Title 9, Subtitle 3; Md. Ann. Code, Env. Article, Title 16; COMAR 26.08; COMAR 26.17.04; COMAR 26.23; COMAR 26.24

6. Statement of Necessity for Special Condition 2: Expertise for conducting certain activities is required to ensure that there is no violation of water quality standards nor interference with designated uses. This condition is necessary to ensure that discharges will be conducted in a manner which does not violate water quality criteria nor interfere with designated uses.

Citation: COMAR 26.08.02.02B(2)- B(4); COMAR 26.08 02.03B(2)(d) – (e); COMAR 26.08.02.03B(1)(b); 26.08.02.03B(2); COMAR 23.02.04.04

7. Statement of Necessity for Special Conditions 4: A time of year restriction is necessary to allow for wintering waterfowl to move from breeding areas to seasonally use suitable winter habitat. Breeding and wintering habitat are both essential to support waterfowl populations. Breeding habitat would not sustain waterfowl during winter. Disturbance during the closure period would interfere directly or indirectly with designated uses.

Citation: COMAR 26.08.02.02.B.(3); COMAR 26.08.02.02.B.(1)(d); COMAR 26.08.02.03.B.(1)(b); COMAR 26.08.02.03.B.(2)(e); COMAR 26.24

8. Statement of Necessity for Special Conditions 5: Loss of fill material may result in violations of water quality due to turbidity and other alterations which interfere with designated uses as well as a designated use class for support of estuarine and marine aquatic life, and support of designated uses for growth and propagation of fish, shallow water submerged vegetation, other aquatic life, and wildlife. Loss limits will maintain the designation use.

Citation: Md. Ann. Code, Env. Article, Title 1, Subtitles 3 and 4; Md. Ann. Code, Env. Article, Title 5, Subtitles 5 and 9; Md. Ann. Code, Env. Article, Title 9, Subtitle 3; Md. Ann. Code, Env. Article, Title 16; COMAR 26.24; COMAR 26.08; COMAR 26.08.02.10G(3); COMAR 26.08.02.06; COMAR 26.17.04; COMAR 26.23; COMAR 26.23.02.06

9. Statement of Necessity for Special Condition 6 Proper placement and alignment of the discharge material will maintain habitat and maintain designated uses for support of estuarine and marine aquatic life and support of designated uses for growth and propagation of fish, other aquatic life, and wildlife.

Citation: Md. Ann. Code, Env. Article, Title 1, Subtitles 3 and 4; Md. Ann. Code, Env. Article, Title 9, Subtitle 3; Md. Ann. Code, Env. Article, Title 16; COMAR 26.24; COMAR 26.08; COMAR 26.08.02.02B(1)(d); COMAR 26.08.02.02B(3); COMAR 26.08.02.03B(1)(b); COMAR 26.08.02.02B(2); COMAR 26.08.02.10E.(2); COMAR 26.24

Oct 29, 2024

Date

CERTIFICATION APPROVED

D. Lee Currey, Director

Water and Science Administration

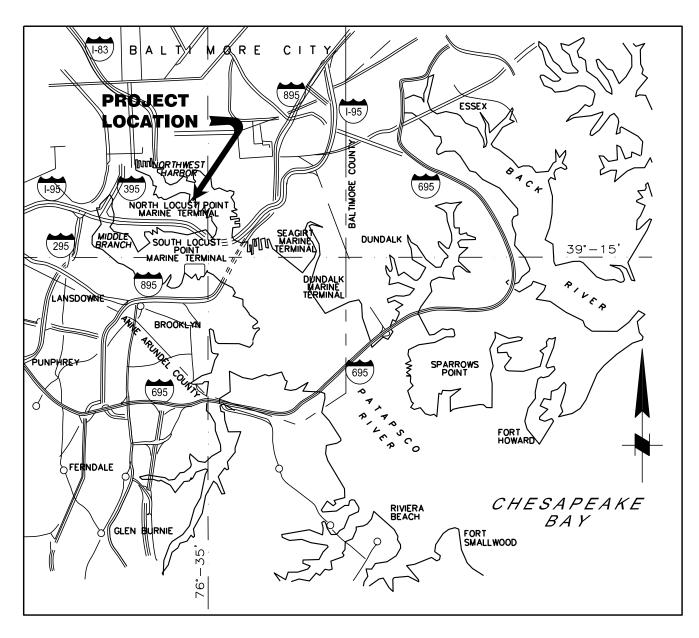
Tracking Number: 202460354 Agency Interest Number: 8506

Effective Date: October 23, 2024

Enclosure: Plan Sheets dated March 5, 2024

WSA Inspection & Compliance Program cc:

Army Corps of Engineers



VICINITY MAP

APPLICATION BY:
MARYLAND PORT ADMINISTRATION
WORLD TRADE CENTER BALTIMORE
401 EAST PRATT STREET
BALTIMORE, MD 21202

AGENT:

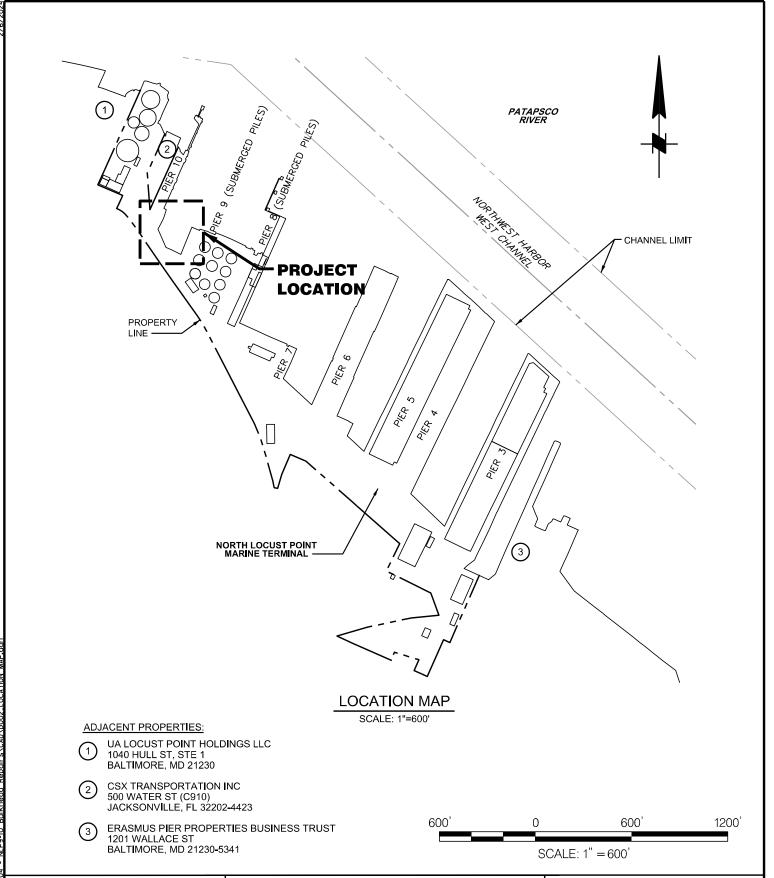


NORTH LOCUST POINT MARINE TERMINAL PIER 9 & 10 BULKHEAD REPAIRS

PROJECT LOCATION: 1430 WALLACE ST, BALTIMORE, MD 21230 NORTH LOCUST POINT MARINE TERMINAL BALTIMORE CITY, MD PATAPSCO RIVER-NORTHWEST HARBOR DATE: JAN 26, 2024

24-WL-0252 24-WQC-0032 202460354 3/5/2024 1 of 6

SHEET 1 OF 5



APPLICATION BY:
MARYLAND PORT ADMINISTRATION
WORLD TRADE CENTER BALTIMORE
401 EAST PRATT STREET
BALTIMORE, MD 21202

AGENT:

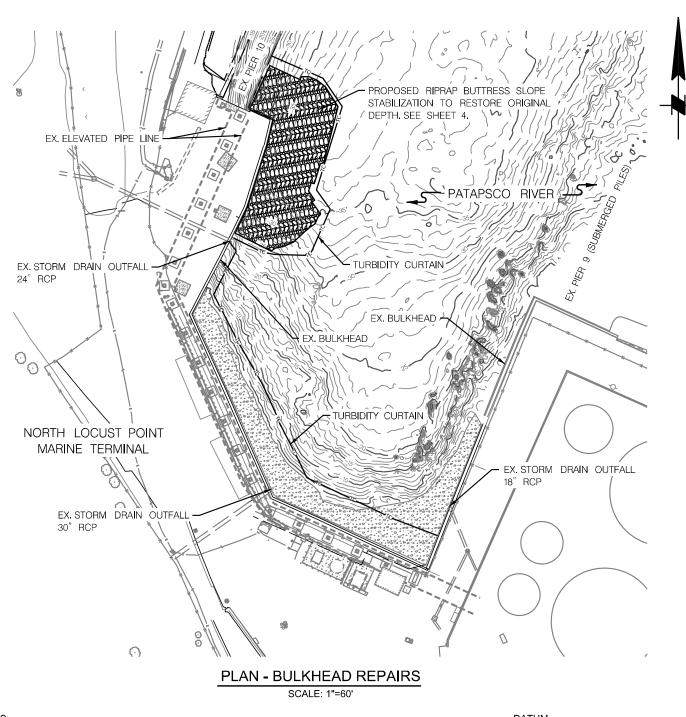


NORTH LOCUST POINT MARINE TERMINAL PIER 9 & 10 BULKHEAD REPAIRS

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24-WL-0252 24-WQC-0032 202460354 3/5/2024 2 of 6

SHEET 2 OF 5



NOTES:

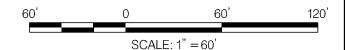
INSTALL RIPRAP BUTTRESS SLOPE PROTECTION (4,350 SF) TO RESTORE ORIGINAL DEPTH. SEE SHEETS 4 AND 5.

INSTALL CATHODIC PROTECTION ON EXISTING BULKHEAD BETWEEN PIER 9 AND PIER 10.

INSTALL SHEETPILE PATCHES ON EXISTING BULKHEAD BETWEEN PIER 9 AND PIER 10.

DATUM:

NAVD88 (SEE SECTIONS ON SHEET 5 FOR MLW DATUM ELEVATIONS)



APPLICATION BY: MARYLAND PORT ADMINISTRATION WORLD TRADE CENTER BALTIMORE 401 EAST PRATT STREET BALTIMORE, MD 21202

AGENT:



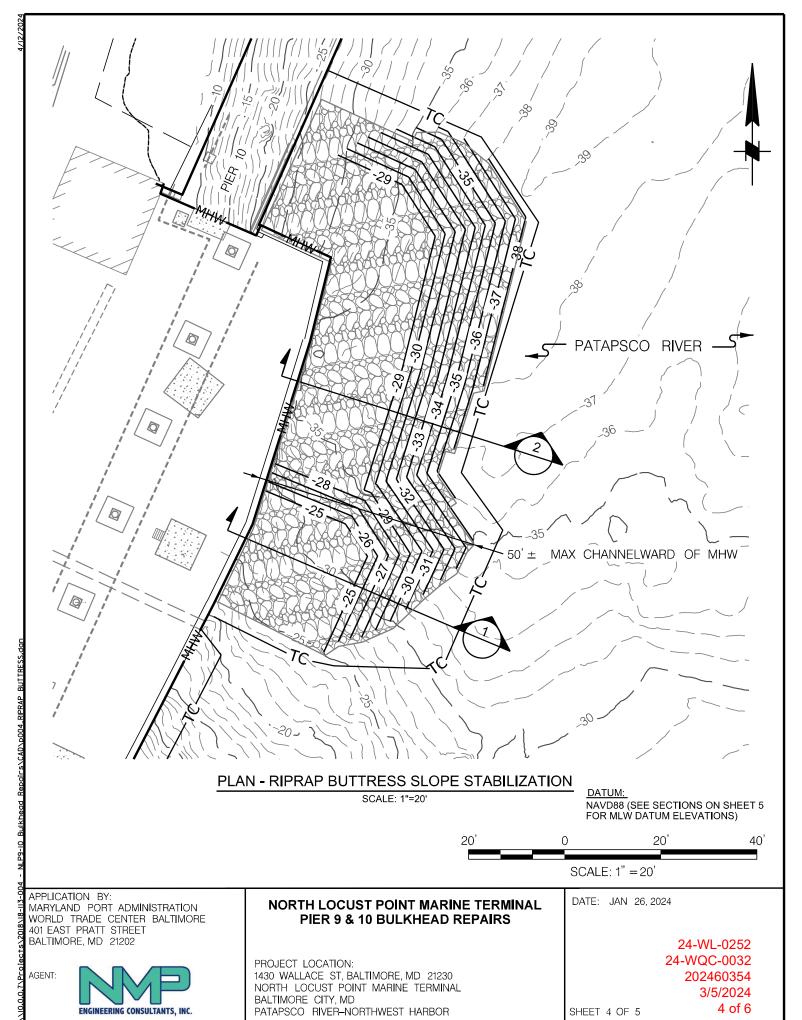
NORTH LOCUST POINT MARINE TERMINAL PIER 9 & 10 BULKHEAD REPAIRS

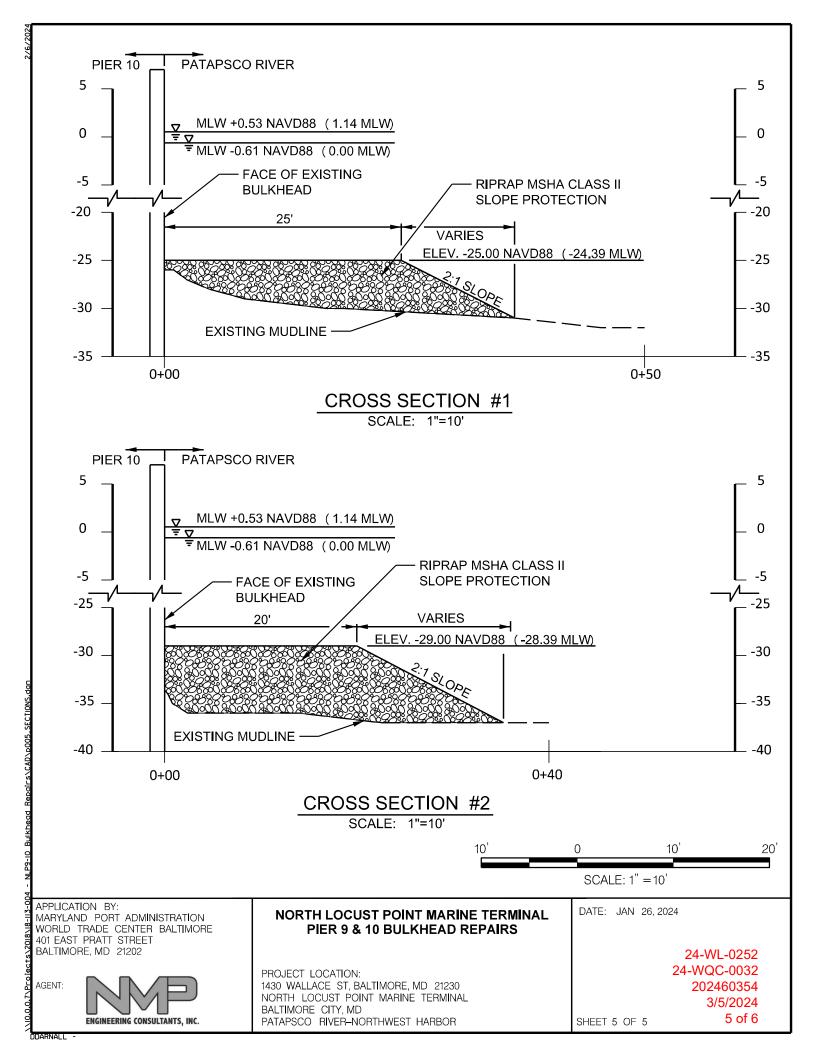
PROJECT LOCATION: 1430 WALLACE ST, BALTIMORE, MD 21230 NORTH LOCUST POINT MARINE TERMINAL BALTIMORE CITY, MD PATAPSCO RIVER-NORTHWEST HARBOR

DATE: JAN 26, 2024

24-WL-0252 24-WQC-0032 202460354 3/5/2024 3 of 6

SHEET 3 OF 5







Project Site – Aerial Image

MPA NLP Pier 10_24-WQC-0032

Final Audit Report 2024-10-30

Created: 2024-10-25

By: Jonathan Stewart (jon.stewart@maryland.gov)

Status: Signed

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 Signature Date: 2024-10-30 0:59:40 AM GMT Time Source: server
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