

Town of Charlestown, MD

RFP #2024 - 05

Dredging Project

The Town of Charlestown is seeking qualified contractors to dredge three water dependent facilities, the public boat launch, town pier, and fire boat pier, within the corporate limits of the Town of Charlestown, MD. A pre-bid meeting and site visit will be held on **Friday, August 16, 2024 at 10:00 AM**, at the Town's dredge material placement facility, located at 482 Frederick Street, Charlestown, MD 21914. Bids must be received no later than **Wednesday, September 4, 2024 at 4:00 PM**.

Submittals should be emailed or addressed to:

**Town of Charlestown
P.O. Box 154
241 Market Street
Charlestown, Maryland 21914**

**ATTN: Bryan Lightner
Town Administrator
410-287-6173
blightner@charlestownmd.org**

General Requirements

1. The prospective Contractor is urged to attend the **pre-bid meeting on Friday, August 16, 2024, @ 10:00 AM**, to ascertain the Town's vision for the project and gather information for the proposal.
2. The prospective Contractor is urged to contact the Town Administrator with any questions regarding this proposal. Questions will be answered and compiled for all interested contractors to review, prior to submitting price quotes.
3. The Town of Charlestown reserves the right to negotiate the final terms of all contracts with successful bidders.
4. If a contract is awarded, the successful bidder will be required to indemnify and hold the Town of Charlestown harmless from and against all liability and expenses, including attorney's fees, howsoever arising or incurred, alleging damage to property or injury to, or death of, any person, arising out of or attributable to the bidder's performance of the contract awarded.
5. Any property or work to be provided by the bidder under this contract will remain at the bidder's risk; and the bidder will replace, at bidder's expense, all property or work damaged or destroyed by any cause whatsoever.

6. Successful bidder shall provide Certification of Liability and Workers' Compensation Insurance. Contractors should be insured for \$1,000,000 for both general liability and workers' compensation. The Town, and its agents shall be named as an additional insured on all insurance policies. The Town shall be furnished with satisfactory evidence that the forgoing insurance is in effect within 10 days after written notice of award is given to the bidder. The Town shall be notified in writing (15) fifteen days prior to the cancellation or material change of any coverage.
7. Successful bidder must be able to provide all drawings, specifications, and general construction notes to satisfy all Town, County, State, and Federal requirements.

Term

1. The project will commence on or around September 11, 2024 and will need to be finished by **February 15, 2024.**

Special Conditions

1. Site preparation
 - a. The Town of Charlestown will provide proper access prior to the commencement of work.
2. Tools
 - a. All necessary tools will be furnished by the contractor at no cost to the Town of Charlestown.
3. Safety
 - a. All work is to be performed in compliance with Occupational Safety and Health Administration (OSHA) and Maryland Occupational Safety and Health Administration (MOSHA) standards and regulations. Contractor must furnish crew with all necessary safety equipment at no cost to the Town of Charlestown. Such equipment includes, but is not limited to: hard hats, safety shoes, goggles, vests, etc.
4. Property Protection
 - a. The Contractor is responsible to protect all existing equipment, improvements, utilities, structures, and vegetation at all times during the course of this contract. Any property or incidental damage to public or private property during the course of this contract shall be repaired or replaced at the contractor's expense to the satisfaction of the Town Administrator, or his designated representative.
5. Permits
 - a. The Town of Charlestown will secure the necessary authorization and permits from Cecil County, the State of Maryland, and the Army Corps of Engineer

Proposals

1. Proposals shall include:

- a. Coversheet with contractor's name, address, phone, email and contact information.
 - b. Bid price, including all materials and services required to fulfill the Scope of Work. Partial or incomplete bids will not be accepted. **Bids must adhere to prevailing wage rates, which are provided in Attachment 4.**
 - c. Two references for related projects that you've completed for Towns in Maryland, and if not in Maryland, within the Mid-Atlantic Region, and within the past five years.
2. The Town of Charlestown is exempt from sales tax and no such tax will be included in the bid price. A tax-exempt certificate will be provided upon request.
 3. Proposals will be exempt from disclosure until the evaluation and selection process has been completed.

Questions

All questions pertaining to this RFP shall be directed to:

Bryan Lightner, Town Administrator

**Town of Charlestown
241 Market Street
P.O. Box 154
Charlestown, MD 21914
blightner@charlestownmd.org
410-287-6620 fax
410-287-6173 phone**

All additional questions must be submitted in writing via email, and received by **Friday, August 23, at 4:00 PM**. A written response, including the question, will be emailed to all potential contractors.

Evaluation of Proposals

Review and Approval Process

All proposals received by the closing deadline of **Wednesday, September 4, 2024 at 4:00 PM**, will be reviewed by the Charlestown Town Administrator. The Charlestown Commissioners will further evaluate and potentially award the contract at their next Voting Meeting, **September 10, 2024**.

Rejections

The Commissioners of Charlestown reserve the right to waive any informality and reject any or all bids, and to accept any or all proposals which in their judgment are in the best interest of the Town, or to re-advertise for a new bid.

Scope of Work

DIVISION 1

GENERAL DESCRIPTION, SCOPE OF WORK AND SPECIAL CONDITIONS

1-1 DESCRIPTION

- A.** The Contract Drawings and Specifications are intended to cover a complete project. It should be distinctly understood that failure to mention any work which would normally be required to complete the project shall not relieve the Contractor of their responsibility to perform such work. The work to be done under this Contract includes, but is not limited to, furnishing all plant, materials, tools, equipment, transportation, management and labor necessary to perform all work in strict accordance with these Specifications and Contract Drawings.
- B.** The work consists of the completion of dredging of the Town of Charlestown waterways and the transport and placement of dredged material at the Charlestown Dredged Material Placement (DMP) Site.
- C.** The work shall be done under contract to and the supervision of the Town of Charlestown.
- D.** The work shall be complete in all its parts and ready for use in the time specified and in strict accordance with the terms and conditions of the Contract. Any deviation shall be subject to the written approval of the Town.
- E.** The Contractor shall follow the requirements of all the permits issued for the proposed construction.
- F.** The Contractor shall assume all responsibility for the project and construction site until accepted by the Town.
- G.** The Contractor shall be prepared to execute a finished project in every particular, without any extra charge, unless specifically provided for within the Contract.
- H.** This Contract shall be constructed under all the provisions of the "Standard and Supplement Specifications for Construction and Materials," current edition, and subsequent addenda thereto, so far as the same may be applicable. These documents are considered as part of this Contract together with Contract Drawings, Specifications, Advertisement, Information to Bidders, Proposal and Addenda which all together form a part of the Contract, and the Provisions of all these shall be as binding upon the parties as if they were here fully set forth.

- I.** The Special Provisions are supplemental to the Standard Specifications and form part of the Contract. In case of conflict between the “Standard Specifications” and these “Special Provisions”, the latter shall govern.
- J.** By submitting a proposal, the bidder verifies that he shall not present claims relating to failure to comply with Section GP-2.04 of the Standard Specifications, Site Investigation.

1-2 **PROJECT SITE**

- A.** The dredging site is located near the Town of Charlestown off of the North East River in Charlestown, Maryland. The Charlestown DMP Site is located on Frederick Street in Charlestown, Maryland.
- B.** The primary dredged material placement site is at the Charlestown DMP Site.
- C.** All work performed in tidal waters shall be conducted by a Licensed Marine Contractor with the Marine Contractor’s Licensing Board (MCLB) in accordance with Chapter 286 of the 2010 Laws of the State of Maryland.
- D.** The Contractor, before submitting a proposal for this project, shall visit the construction sites and thoroughly familiarize themselves with all existing conditions above and below ground.
- E.** It is required that the Contractor, before entering private property, identify themselves to the property owners and secure their permission to enter the grounds.
- F.** The Contractor shall satisfy themselves as to the accuracy and completeness of these Specifications and Contract Drawings regarding the nature and extent of all work described.
- G.** The existing topography, bottom profiles, beach contour and/or bank alignment shown on the Contract Drawings were correct when surveyed. However, because of the interim erosion and littoral transport, the Contractor shall satisfy themselves as to all conditions at the time of bidding this project and include in this proposal any changes that would be necessary to accomplish a complete and functional project.
- H.** The Contractor shall use the horizontal and vertical control points shown on the Contract Drawings to layout any additional lines of work, additional stakeout of proposed structures and to test the levels of all construction. No other datum or control points will be accepted.
- I.** Should there be any discrepancies between the Contract Drawings, Specifications and/or field conditions after bidding and prior to the beginning of work, the Contractor shall bring such discrepancies to the attention of the Town at the Pre-construction Meeting.

- J.** The Contractor is responsible for identifying any landside access that may be needed for material transfer and unloading of barges for mechanical dredging operations. The Contractor shall be responsible for obtaining all necessary approvals and permits for this transfer site. The Contractor shall notify the Town within ten (10) days of award of contract as to the location of the proposed transfer site.
- K.** The Contractor shall exercise extreme care in their construction operations. The Contractor shall take all necessary precautions and measures to protect all improved properties and wetlands from damage. The Contractor shall secure the written approval of the property owners for the particular method of ingress and egress, place of storage of materials and equipment, etc., prior to beginning work. All work must be kept within these limits. The Contractor shall restore disturbed areas as specified in the Contract Drawings and these Specifications to the satisfaction of the property owners and/or the Town.
- L.** The Contractor shall take all necessary precautions and measures to protect all properties from damage. They shall repair all damage caused by this operation to all public and private property including roads, walks, curbs, utilities, trees, shrubs, plantings, etc., and leave the property in good condition and/or at least equivalent to the condition found.
- M.** The work under this Contract includes all necessary items required for good, safe and sanitary construction practices and administration of the project. These requirements are subject to approval by the Town, or its agent.
- N.** The Contractor shall, at all times, keep the premises free from accumulation of waste materials and rubbish, surplus materials, etc., and shall leave the work area completely clean.
- O.** The Contractor shall provide and maintain in a neat, sanitary condition such accommodations for the use of their employees as may be necessary to comply with the requirements and regulations of the Cecil County Health Department or other authorities having jurisdiction and shall commit no public nuisance.

1-3 CONTRACT DOCUMENTS AND SCHEDULE OF DRAWINGS

The Contract Documents consist of these Specifications and any and all subsequent Addenda or additions thereto and the Contract Drawings as listed below.

Town of Charlestown Dredging – RFP # 2024-05 Sheets 1 through 7 of 7, all dated July 2024 form a part of the Contract Documents.

1-4 SPECIAL INSTRUCTIONS TO THE CONTRACTOR

- A.** The Contractor shall videotape the project areas (dredging areas, Charlestown DMP Site, access road and transfer site) prior to beginning work. The Town shall be notified 48 hours prior to the scheduled videotaping of the site and will have a representative present to identify other areas that may be affected by the proposed construction. The Contractor shall be responsible for the repair, replacement and/or reconstruction of any property destroyed or damaged as a result of this Contract. This shall include all public and/or privately constructed driveways, fences, bulkheads, piers, buildings, landscaping, utility lines and other permanent items. All claims will be verified by the Town through the videotape log of the area. The videotape shall be submitted to the Town prior to mobilization of any equipment for the Contract.
- B.** Prior to construction, the Contractor shall conduct a general cleanup of the sites to include fallen tree limbs, glass, trash, rubble and other debris and shall dispose of all debris off site.
- Furthermore, the Contractor shall at all times keep the construction areas, used by them, free from accumulations of waste materials or rubbish, and prior to completion of the work, remove any rubbish from the premises and all tools, scaffolding, equipment and materials not the property of the Town. Upon completion of the construction, the Contractor shall leave the work and premises in a clean, neat and workmanlike condition satisfactory to the Town.
- C.** The Contractor shall be responsible for immediately removing any and all debris introduced into the waterway as a result of any construction activities and ensuring all debris is disposed of properly.
- D.** The base bid is a lump sum. For contingent items, where unit prices apply, the Contractor must have written approval of Town of Charlestown DPW Project Manager before proceeding with the item.
- E.** Due to uncontrollable conditions that may occur, the Town reserves the right to increase or decrease the quantity of excavation or any item of work to be completed under this contract by not more than 25 percent of the total original bid.
- F.** For the purpose of this Contract, extra work shall be considered work ordered by the Town, in writing, above the contingent quantities and allowable increases of bid items as specified herein, in accordance with the unit price specified. The Contractor must obtain written approval by Town of Charlestown DPW Project Manager before undertaking any work involving extra cost. Problems or changed conditions must be called to the attention of the Inspector or the Project Manager immediately.
- G.** The Contractor shall call Miss Utility and determine the specific location of all utilities, above and below ground, and shall take whatever precautions are necessary to prevent damage to them during construction. If any utilities are damaged due to construction

activities, the Contractor shall make all necessary repairs prior to the completion of the project, at their own expense.

- H.** The Contractor will be required to restore any area(s) and/or utilities disturbed during construction, prior to the completion of the project, to a condition equal to or better than that which existed at the time of Award of Contract.
- I.** Extreme care shall be exercised when transporting heavy equipment and materials to the project sites. Any damage to public or private roads, sidewalks and other paved areas caused by the Contractor's negligence shall be repaired by the Contractor prior to the completion of the project and at their own expense. The repair shall be to a condition equal to or better than existing at the time of Award of Contract as required by the Town.
- J.** The Contractor shall maintain suitable traffic safety signs, equipment and manpower to provide traffic control as required by the Town. The Contractor shall provide all labor and equipment to maintain the roadways and keep roadways free of dirt and/or debris as specified and as directed by the Town.
- K.** The Contractor must be sensitive to the adjacent communities and property owners. The Contractor shall immediately advise the Inspector and the Project Manager of any problems involving a community or property owner.
- L.** If mechanical offloading of the dredged material is used, the Contractor must use the access route indicated on the Contract Drawings. The Contractor will be responsible for maintaining personnel at the entrance gate to restrict public access on the access route. The Contractor will be responsible for returning the access road to its pre-project condition.
- M.** The Contractor shall be fully and solely responsible for the protection of the public from any construction activities or unfinished work areas. The Contractor shall erect barricades and post warning signs indicating that the construction area is restricted to Contractor personnel only.
- N.** The Contractor shall be responsible for protecting the structural integrity of existing piers, mooring piles, aids to navigation, bulkheads, etc. in the vicinity of the dredging project.
- O.** Standard Contractor work hours are between 7:00 a.m. and 7:00 p.m., Monday through Friday. All construction and dredging activities shall be carried out in strict conformance with the day/night noise standard prescribed by Maryland Department of Environment (MDE), Title 26, Control of Noise Pollution (26.02.03). The Contractor shall request the approval of the Town of Charlestown DPW for any work performed between 7:00 p.m. and 7:00 a.m. Monday through Friday and any work performed between 7:00 p.m. Friday through 7:00 a.m. Monday by submitting the request in writing to Town of Charlestown DPW forty-eight (48) hours in advance of the night-time and/or weekend work activities.

- P.** The Contractor must comply with all requirements of the Contract Documents and Permits. Copies of the Federal and State Permits will be provided to the Contractor prior to initiation of work. The Contractor should become familiar with these documents and satisfy themselves that there are no conflicts. If any conflict is found, it should immediately be brought to the attention of the Town of Charlestown DPW Project Manager.
- Q.** The Contractor is made aware that copies of any construction permits are required to be available at the construction sites. They are included for the Contractor's convenience, compliance and guidance, but the engineering sketches and notes are approximate and suitable only for permit purpose. The Contractor shall attach no significance to volume mentioned in these permits. The Contractor shall compute their own volumes as hereinafter specified.
- R.** Time of year restrictions as dictated by the Tidal Wetlands Permit are shown on the plans. If the Contractor does not complete the dredging operation by the specified date, they shall return to the site the following allowable dredging period to complete the dredging at no additional cost to the Town.

For the Town of Charlestown waterways, no dredging shall occur between February 15 through June 15 of any year. **All dredging must be completed no later than February 15, 2025.**

- S.** The Maryland Department of Transportation State Highway Administration Standard Specifications for Construction and Materials, latest edition and any addenda thereto, and Book of Standard Details, current edition, and subsequent addenda thereto, apply to any work not specifically covered in the Special Provisions or on the Contract Drawings. Sometimes the conditions of the project may require a slight modification to the Standard Specifications or Details. If this appears to be the case, the Contractor should consult the Inspector and/or Project Manager.
- T.** The Contractor shall obtain insurance for their workers as specified by the Longshoreman's and Harbor Worker's Compensation Act. In addition, the Contractor shall furnish a "Certificate of Insurance" for Marine Compensation Insurance.
- U.** The Contractor must submit a satisfactory construction schedule before starting work. The Town must be notified ten (10) days prior to the start of work.
- V.** The Contractor shall submit a Dredging Operations Plan to MDE and the U.S. Army Corps of Engineers (USACE) detailing any additional work and/or structures/fill in waters of the U.S. for dredging (e.g. pilings, pipelines, barges, etc.) and material placement operations. Plans and submittals shall be prepared and submitted in accordance with the General and Special Conditions of the Department of the Army Permit, and the State of Maryland Wetlands License.
- W.** The Contractor is responsible to make all necessary notifications required by the Contract Drawings, Specifications and Permits. This shall include, but not be limited by, notifying

the following agencies: Town of Charlestown Department of Public Works (443-553-2087), Cecil County Permits & Inspections Division (410-996-5235), USACE (410-962-4252), and MDE, Enforcement Division (Central No. 410-537-3510). The Contractor must also call Miss Utility (1-800-257-7777) to identify any utilities on the site before starting work. Written notification is to be made ten (10) days prior to starting work.

- X.** NOTIFICATION OF THE COAST GUARD: Prior to commencement of dredging work on this contract, the Contractor will be required to notify the Commander, Fifth Coast Guard of their intended operations to dredge. The Contractor shall request, in writing, to the U.S. Coast Guard (USCG), that a Local Notice to Mariners be issued regarding the authorized work. The written request shall include the location of work, description of activities, the type of construction equipment to be used and the expected duration of the work on the waterway. The written request should be addressed to the following:

Commander (AOWA)
U.S. Coast Guard, Atlantic Area
Federal Building
431 Crawford Street
Portsmouth, Virginia 23704-5004
Fax Number: (757) 391-8100

- Y.** AIDS TO NAVIGATION: The Contractor shall coordinate with the USCG or the Department of Natural Resources (DNR) regarding temporary relocation of aids to navigation to support the dredging operation. It may also be required that the Contractor contact the National Oceanic and Atmospheric Administration (NOAA), National Ocean Survey, when aids to navigation are relocated so that the aids are properly marked on the appropriate nautical chart. The National Ocean Survey may be contacted at:

NOAA, National Ocean Survey
Marine Chart Division
Nautical Data Branch (N/CS26)
Station 7350
1315 East-West Highway
Silver Spring, Maryland 20910-3282
Attn: Chief, Nautical Data Branch

Department of Natural Resources
Hydrographic Operations
580 Taylor Ave
Annapolis, Maryland 21401
410.643.6521
Attn: Ann Williams

- Z.** There shall be a Pre-construction Meeting before the work is started. At that time, requirements for sediment and erosion control will be discussed in detail. The Contractor is responsible for any sediment and erosion control measures required by regulatory authority regardless of whether or not they are explicitly stated in the Contract Documents. Sediment and erosion control measures must be in place and approved by the Cecil County Permits & Inspections Division before the work is started.

- AA.** SEDIMENT CONTROL: Sediment control will be provided by the measures shown on the Contract Drawings. The Contractor shall regularly inspect the sediment control devices and perform any maintenance required during the contract period. The Contractor shall complete all work in accordance with the "2011 Maryland Standards and Specifications

for Soil Erosion and Sediment Control,” and updates to the handbook, and the approved Contract Drawings.

BB. CHANNEL TRAFFIC: Channel traffic consists of recreational and commercial craft. The Town will not undertake to keep the channels free from vessel or other traffic. The Contractor will be required to conduct the work in normal navigational conditions. The Contractor will be required to conduct the work in such manner as to obstruct navigation as little as possible. Upon completion of the work, the Contractor shall promptly remove their plant, including ranges, buoys, piles, anchors and other marks placed by them under the Contract in navigable waters or on shore.

1-5 PERMITS

The Contractor shall adhere to all the terms of the various permits issued for this project. This shall include permits from the USACE, MDE, Cecil County and any other applicable permits.

1-6 WAGE RATES

The Contractor specifically agrees to conform to all provisions of the Labor Law of the State of Maryland applicable to the employment of labor at the site of the project. Prevailing wage rates shall apply for this project.

END OF DIVISION

SPECIAL PROVISIONS

DIVISION 2

DREDGING SITE WORK

2-1 SCOPE

The work to be done under this division includes furnishing all plants, materials, tools, equipment, transportation, management and labor necessary to perform all work in strict accordance with these Specifications and the Contract Drawings for dredging of the Town of Charlestown waterways including the transport and proper placement of dredged material at the Charlestown DMP Site.

2-2 DREDGING

- A.** Only mechanical dredging of the Town of Charlestown waterways will be allowed.

- B.** **Depth:** The areas specified on the Contract Drawings shall be dredged in such a manner that, upon completion of the Contract work, post dredge surveys conducted by the Town or its agent shall show the minimum depth required by the Contract Drawings. It shall be the Contractor's responsibility **to verify character, quantity and quality of the material to be dredged before submitting a proposal.** The dredged material quantities shown in the documents are approximations only and differences between those and the Contractor's measured quantities shall not be cause for extra cost.

Depths and elevations shall be measured from mean low water (MLW) with MLW understood to mean zero depth and zero elevation. The dredging sites' benchmark (B.M.) shown on the Contract Drawings has been related as closely as is possible to MLW. The Contractor shall understand before submitting their bid that the benchmark specified shall be the sole datum for measuring the Contract work and that no other benchmarks, which may be found in the project areas, shall be used.

To cover the inaccuracies of the dredging process, a tolerance of 0.3 feet (3.6 inches) above the design depth shall be allowed **Dredging deeper than the design channel bottom will not be permitted for these areas.** Any contiguous areas greater than 5,000 SF that are dredged or become deeper than the design depth as a result of Contractor's

operations, including tugboat and barge traffic, will be quantified based on post-dredge surveys performed by the Town and considered unauthorized dredging. The Contractor will be back charged for the unauthorized dredging volume at \$15 per cubic yard. Any claims for penalty will be pole sound verified in the presence of the Town and the Contractor. The Contractor may also be required to fill the excess cut areas with clean sand to bring the elevation to within design requirements at no cost to the Town.

- C. Side Slopes:** Each channel shall be dredged to the bottom depth, width and length specified on the Contract Drawings. The side slopes shall be dredged or allowed to slough to produce a resultant rise from the dredged bottom on a slope no steeper than one (1) foot vertically to three (3) feet horizontally.
- D. Post-dredge Survey:** The Town, or its agent, shall perform a post-dredge sounding survey to determine satisfactory compliance and final acceptance of this project for payment. Contractor should notify the Town of Charlestown DPW at least five (5) days prior to the anticipated completion date.
- E. Obstruction of Dredged Area:** The property owners and/or Town will not undertake to keep the area free from vessels or other obstructions, except to the extent of such regulations, if any, as may be prescribed by the Secretary of the Army, in accordance with the provisions of the Rivers and Harbors Appropriation Act of 1899 as amended. The Contractor will be required to conduct the work in such manner as to obstruct navigation as little as possible, and in case the Contractor's equipment so obstructs the waterway as to make it difficult or endanger the passage of vessels, said plant shall be promptly moved on the approach of any vessel to such extent as may be necessary to afford a practicable passage. Upon completion of the work, the Contractor shall promptly remove their equipment, including ranges, buoys, piles and other markers placed by them under the Contract in navigable water or on shore.
- F. Signal Lights:** The Contractor shall display signal lights and conduct their operations in accordance with the General Regulations of the Department of the Army and of the Coast Guard governing lights and day signals to be displayed by towing vessels with tows on which no signals can be displayed, excavators, and vessels engaged in submarine or bank protection operations, lights and day signals to be displayed by vessels of more than 65 feet in length moored or anchored in a fairway or channel, and the passing by other vessels of a floating plant working in navigable channels, as approved by the Secretary of the Army, (Title 33 C.F.R. 201.1-201.16) and Commandant, U.S. Coast Guard, (Title 33 C.F.R. 80.18-80.31a and 95.51-95.70).
- G. Surveillance of Operations:** The Contractor shall maintain continual surveillance of the dredging site and the placement site during operating hours. If the situation arises that could lead to a potential leak of dredged material, then the Contractor shall immediately cease operations and remedy the situation. If such occurs, the Contractor shall take immediate steps to remove the dredged material from all non-approved areas and return same to the placement site. Included in the lump sum bid shall be the cost providing and

maintaining through the completion of the job all berms with associated installations for confinement of the dredged material within the designated areas. When notified by the Town, either to their office or their foreman at the job site, of any violation of the foregoing provisions, the Contractor shall take immediate corrective action. Should the Contractor refuse or fail to promptly correct such violation, the Town will order all or part of the work stopped pending correction. The Contractor shall not claim or be entitled to an extension of Contract completion time, excess costs or damages due to time lost by such a stop work order.

- H. Radio Contact:** Any floating equipment used to perform the authorized construction shall be equipped with bridge-to-bridge radio telephone equipment, so they may communicate with passing vessels. The radio telephone equipment shall operate on a single channel very high frequency (VHF), FM, on a frequency of 156.65 MHZ per second, with low power output having a communication range of approximately ten (10) miles. The Contractor shall maintain continuous contact though radio or cell phone between the dredge and the placement site throughout the dredging operations. The Contractor shall provide the Town of Charlestown Inspector with a radio or cell phone number for communications with the dredge.
- I. Misplaced Equipment:** Should the Contractor, during the progress of the work, lose, dump, throw overboard, sink, or misplace any equipment, machinery, or appliance, which in the opinion of the Town may be dangerous to or obstruct navigation, the Contractor shall remove the same with the utmost dispatch. The Contractor shall give immediate notice with description and location of such obstructions, to the Town or Inspector, and shall mark or buoy such obstructions until the same are removed. Should they refuse, neglect, or delay compliance with the above requirements, such obstructions may be removed by the Town, and the cost of such removal may be deducted from any money due or to become due to the Contractor, or may be removed under their bond. The liability of the Contractor for the removal of a vessel wrecked or sunk without fault or negligence shall be limited to that provided in Sections 15, 19 and 20 of the River and Harbor Act of March 3, 1899.
- J. Inspection:** The work will be conducted under the general direction of the Town and is subject to inspection as provided in the Contract, but the presence of the Inspector shall not relieve the Contractor of responsibility for the proper execution of the work in accordance with the Specifications. The Contractor will be required:
- 1) To furnish, on the request of the Town or any inspector, the use of such boats, boatmen, laborers, and material forming a part of the ordinary and usual equipment and crew of the plant as may be reasonably necessary in inspecting, examining partially completed work, and supervising the work.
 - 2) To furnish, on the request of the Town or any inspector, suitable transportation from all points on shore designated by the Town to and from various pieces of plant, and to and from the placement area.

Should the Contractor refuse, neglect, or delay compliance with these requirements, the specific facilities may be furnished and maintained by the Town and the cost thereof will be deducted from any amounts due or to become due the Contractor.

- K. Examination and Conditional Acceptance:** As soon as practicable after the completion of the dredging operations, the Town will thoroughly examine the site of the work, by sounding or by sweeping, to determine whether the work has been done in accordance with these Specifications and a conditional acceptance will be issued. Immediately after the site and vicinity of the work are found to be in satisfactory condition, the disposal and restoration has been completed in accordance with these Specifications, and there are no outstanding issues, the work will be finally accepted by the Town.

2-3 DREDGED MATERIAL PLACEMENT AT THE CHARLESTOWN DMP SITE

- A. General:** The Contractor shall provide all labor, material and equipment necessary to transport and place the dredged material at the Charlestown DMP Site. Low ground pressure grading equipment shall be provided at the DMP Site as required to grade material.
- B.** The primary dredged material placement area is the Charlestown DMP Site. The Contractor shall take all necessary precautions to avoid damage to the existing containment dike.
- C. Mechanical Placement:** Dredged material must be brought to the site by truck and unloaded using earth moving equipment. Trucks hauling the dredged material shall have sealed beds to prevent leakage of dredged material on the roads. The Contractor may be required to use turn buckle locks to ensure a tight seal and prevent leakage of dredged material. The Town shall not approve deposition of dredged material in places other than those designated on the Contract Drawings or otherwise previously approved by the Town and may require the Contractor to move such misplaced dredged material at their own expense. Refer to "Surveillance of Operations" paragraph of this Division for additional requirements regarding surveillance of the placement site.
- D.** The Contractor shall monitor effluent water quality during dredging. If the facility's effluent suspended solids concentration increases above acceptable limits (150 NTU), discharge must cease and the ponding depth should be increased by raising the elevation of the weir crest. However, if the weir crest is at the maximum ponding elevation and the effluent quality is still unacceptable, the placement of dredged material into the basin should be decreased accordingly. The Contractor shall maintain a minimum two-foot freeboard.
- E. DMP Site Dewatering:** The Contractor shall, at all times, hold the maximum dredged material level in the pond to a two-foot minimum level below the lowest elevation of the dike. At the completion of dredging operations, the Contractor shall continue monitoring water quality of the effluent. Ponded water must be removed to promote drying and

consolidation of the dredged material. The flash boards at the weir crest shall be removed one row at a time to slowly decant the ponded water. A row of boards should not be removed until the water level is drawn down to within two (2) inches of the weir crest. This process should be continued until the water level is within six (6) inches of the dredged material at the weir structure.

- F.** The Contractor shall install and maintain a stabilized construction entrance, silt fence, and other sediment control measures as necessary at the DMP Site.
- G.** The Contractor shall closely coordinate activities with the Town. The Contractor shall place the dredged material within the DMP Site as directed by the Town.
- H.** The Contractor is required to construct and maintain any sediment and erosion control devices required to contain dredged material within the DMP Site and to avoid tracking or dropping material onto public roads.
- I.** The Contractor may be required to construct and operate a wash rack at the placement site to ensure trucks departing the site are clean and local roads remain clean. Contractor shall construct the wash rack to ensure that runoff from the wash area is directed towards the DMP Site or approved sediment trapping device. Contractor shall obtain Town approval for location and configuration of the wash rack.
- J.** Contractor is required to provide a vacuum equipped sweeper at both the transfer site and the DMP Site. The sweeper shall have the ability to collect and contain the sediment and not sweep material to the side of the road. Contractor is required to provide a water truck as required to control dust at the transfer site as well as the DMP Site.
- K.** Contractor shall maintain the stabilized construction entrance, construction access road, and other sediment control measures at the DMP Site. Contractor shall regrade and provide additional #2 Stone as necessary to maintain the existing stone access road to prevent sediment and surface runoff from draining. Payment for additional #2 Stone necessary for the maintenance and repair of the existing access road will be based on Contingent Bid Prices at the discretion of the Town.

2-4 **MEASUREMENT**

- A.** Base Bid Item No. 1, Mobilization/Demobilization for the Town of Charlestown waterways shall be paid for as a lump sum (LS) bid price. The payment will be full compensation for the furnishing equipment and implementing the sediment erosion control devices, including labor, equipment, tools and incidentals necessary to complete the work.
- B.** Base Bid Item No. 2, Dredging of the Town of Charlestown waterways from Sta. 0+00 to Sta. 16+33, Transport and Proper Placement of dredged material at the Charlestown DMP

Site, shall be paid for as a lump sum (LS) bid price. The payment will be full compensation for the furnishing, hauling, and placing of all materials including labor, equipment, tools and incidentals necessary to complete the work.

END OF DIVISION

SPECIAL PROVISIONS

DIVISION 3

MATERIAL TRANSFER SITE

3-1 SCOPE

The work to be done under this division includes furnishing all plants, materials, tools, equipment, transportation, management and labor necessary to perform all work in strict accordance with these Specifications and the Contract Drawings for obtaining, use and restoration of a material transfer site for mechanical unloading operations under the direction of the Town.

3-2 SITE APPROVAL

- A.** The Contractor shall be responsible for all approvals, permits, maintenance and restoration of the site.

3-3 RESTORATION OF GRADED AND DISTURBED AREAS

- A.** The Contractor shall restore all graded and disturbed areas to the satisfaction of the Town, and in accordance with the Contract Drawings and Sections 02820 & 02830 of the Standard Specifications unless otherwise specified.
- B.** All restoration is to be completed within seven (7) days after final grading is completed and as directed by the Town.

3-4 MEASUREMENT

No measurement for payment for this work item will be made since the cost shall be included in the lump sum bid price for Mobilization/Demobilization (Base Bid Item No. 1). The payment will be full compensation for the furnishing, hauling, and placing of all materials; including labor, equipment, tools and incidentals necessary to complete the work.

END OF DIVISION

Attachment 1

Dredging Design Plans

Attachment 2

Bid Form

Attachment 3

USACOE Permit Approval

Attachment 4

Prevailing Wage Rate Determination

CHARLESTOWN DREDGING

TOWN OF CHARLESTOWN

CECIL COUNTY, MARYLAND

JULY 2024

BEFORE YOU DIG CALL
1-800-257-7777 OR DIAL 811



GENERAL NOTES

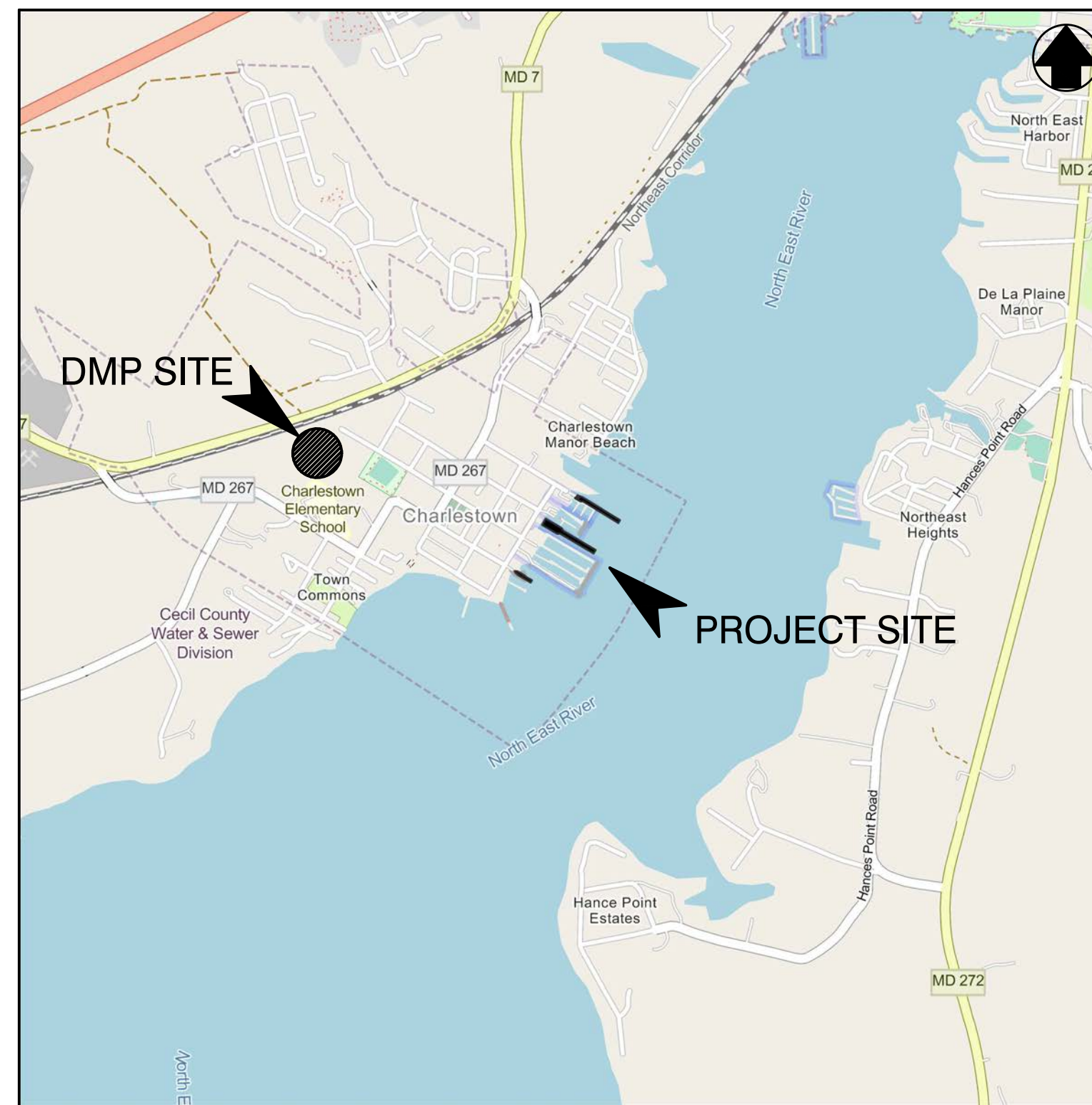
- MEAN TIDAL RANGE IS APPROXIMATELY 2.0 FEET BASED ON NOAA DATUM FROM SITE LOCATION (LONG -75°58'11", (LAT) 39°34'23").
- HYDROGRAPHIC SURVEY OF CHARLESTOWN MARINA WAS PERFORMED BY BAYLAND CONSULTANTS & DESIGNERS, INC. ON DECEMBER 29, 2023. EXISTING SHORELINE, BULKHEAD, AND PIER LOCATIONS BASED ON 2020 CECIL COUNTY PLANIMETRICS.
- HORIZONTAL CONTROL IS BASED UPON THE MARYLAND STATE COORDINATE SYSTEM (NAD83/1991).
- VERTICAL CONTROL IS BASED UPON THE EXISTING BENCHMARK (B.M.) SET BY MARYLAND DEPARTMENT OF NATURAL RESOURCES (DNR) IN CHARLESTOWN MARINA. B.M. IS 4 P.K. NAILS SET ON THE LAST PILING OF THE SOUTH WINGWALL ALONG THE BOAT RAMP AT +4.1' MLW, AS SHOWN ON PLANS. THIS B.M. IS THE SOLE VERTICAL CONTROL AND SHALL BE CONTROL AND SHALL BE TAKEN AS +4.1' MLW AS SHOWN ON THE PLANS. NO OTHER B.M. SHALL BE USED.
- BATHYMETRIC SURVEY PERFORMED WITH REAL TIME KINEMATIC (RTK) GLOBAL POSITIONING SYSTEM (GPS).
- PROPERTY LINES SHOWN ARE BASED ON CECIL COUNTY CADASTRAL DATA.
- NO DREDGING SHALL BE PERFORMED BETWEEN NOVEMBER 1 AND JUNE 15, INCLUSIVE OF ANY YEAR, AS SPECIFIED IN THE PERMITS.
- MARYLAND WETLANDS LICENSE NO. 24-WL-0095 AND USACE PERMIT 202460136.

GENERAL CONSTRUCTION NOTES

- THE EXISTING UTILITIES AND OBSTRUCTIONS SHOWN ARE FROM THE BEST AVAILABLE RECORDS AND SHALL BE VERIFIED BY THE CONTRACTOR TO HIS SATISFACTION PRIOR TO CONSTRUCTION. NECESSARY PRECAUTIONS SHALL BE TAKEN BY THE CONTRACTOR TO PROTECT EXISTING SERVICES AND MAINS AND ANY DAMAGE TO THEM SHALL BE REPAIRED IMMEDIATELY AT HIS OWN EXPENSE.
- LOCATION OF OVERHEAD POWER CABLES SHOWN ON PLANS ARE APPROXIMATE AND ARE BASED ON NOAA CHART 12274. THE CONTRACTOR SHALL REFER TO NOAA CHART 12274 FOR WATER DEPTHS, CABLE CROSSINGS, BRIDGE CLEARANCES, AND OTHER OBSTRUCTIONS TO DETERMINE ACCESS TO CONSTRUCTION SITE BY WATER.
- IT SHALL BE DISTINCTLY UNDERSTOOD THAT FAILURE TO MENTION SPECIFICALLY ANY WORK WHICH WOULD NATURALLY BE REQUIRED TO COMPLETE THE PROJECT SHALL NOT RELIEVE THE CONTRACTOR OF HIS RESPONSIBILITY TO COMPLETE SUCH WORK.
- THE CONTRACTOR SHALL CALL "MISS UTILITY" (1-800-257-7777) A MINIMUM OF 48 HOURS IN ADVANCE OF ANY EXCAVATION, BORING, PILE DRIVING AND/OR DIGGING FOR THE LOCATION OF GAS, ELECTRIC, TELEPHONE, WATER AND SEWER LINES.
- CONTRACTOR MAY NOT REMOVE ANY PIERS, PILINGS, OR STRUCTURES WITHOUT PRIOR APPROVAL OF THE OWNER AND THE COUNTY.
- THE CONTRACTOR SHALL PROTECT EXISTING STRUCTURES INCLUDING BUT NOT LIMITED TO ROADS, CURBS, SIDEWALKS, BUILDINGS, BULKHEAD, BOAT RAMP, PIERS AND MOORING PILES FROM DAMAGE.
- THE CONTRACTOR SHALL REFER TO NOAA CHART 12274 FOR WATER DEPTHS, CABLE CROSSINGS, BRIDGE CLEARANCES AND OTHER OBSTRUCTIONS TO DETERMINE ACCESS TO CONSTRUCTION SITE BY WATER.
- THE CONTRACTOR SHALL REMOVE AND PROPERLY DISPOSE OF ANY TREES, STUMPS, TIRES OR OTHER DEBRIS ENCOUNTERED WITHIN THE CHANNEL TEMPLATE. THIS DEBRIS WILL NOT BE PERMITTED TO BE PLACED IN OR NEAR THE WATERWAYS OR AT THE DMP SITE.
- PLACEMENT OF DREDGED MATERIAL WILL BE AT CHARLESTOWN DMP SITE AS DIRECTED BY THE COUNTY.
- THE CONTRACTOR SHALL DREDGE BY MECHANICAL MEANS ONLY.

SEQUENCE OF OPERATIONS

STEP	DESCRIPTION	DAYS
STEP 1	CONTRACTOR IS TO NOTIFY THE DEPARTMENT OF INSPECTION AND PERMITS (410-222-7780) FORTY-EIGHT (48) HOURS PRIOR TO COMMENCING DREDGING WORK, AND M.D.E. INSPECTIONS AND COMPLIANCE (410-537-3510) AT LEAST TEN (10) DAYS PRIOR TO COMMENCING DREDGING WORK.	1 DAY
STEP 2	VIDEO TAPE ALL PROJECT AREAS, INCLUDING BUT NOT LIMITED TO THE DREDGING AREA, TRANSFER SITE, ACCESS ROADS, AND DMP SITE.	1 DAY
STEP 3	INSTALL ANY REQUIRED SEDIMENT CONTROL DEVICES AT THE PLACEMENT SITE AND MATERIAL TRANSFER SITE.	4 DAYS
STEP 4	DREDGE CHARLESTOWN MARINA CHANNELS A, B, C AND PLACE DREDGED MATERIAL AT THE CHARLESTOWN DMP SITE AS SPECIFIED IN THE CONTRACT DOCUMENTS. PLACEMENT WITHIN THE CHARLESTOWN DMP SITE SHALL MAINTAIN A MINIMUM OF 2' FREEBOARD.	60 DAYS
STEP 5	DEWATER THE PLACEMENT SITE PER SPECIFICATIONS AT THE COMPLETION OF THE DREDGING OPERATIONS.	20 DAYS
STEP 6	PERMANENTLY STABILIZE THE TRANSFER SITE AND RESTORE THE PLACEMENT SITE ACCORDING TO THE SPECIFICATIONS.	8 DAYS
STEP 7	REMOVE ALL SEDIMENT CONTROLS WITH APPROVAL FROM THE SEDIMENT CONTROL INSPECTOR.	1 DAY
TOTAL:		95 DAYS



LOCATION MAP
SCALE: 1"=2000'

LEGEND

PROPOSED CHANNEL	
SOUNDING	-4.9
BENCHMARK (DNR)	
STAKEOUT POINT	1000X
APPROXIMATE SHORELINE	
APPROXIMATE PROPERTY LINE	
EX. PIER	
EX. BOAT RAMP	
WETLANDS/SAV	
PR. DREDGE BASELINE OF CONSTRUCTION	0+00 0+50
STABILIZED CONSTRUCTION ENTRANCE	

SHEET LIST TABLE

SHEET NUMBER	SHEET TITLE
1	COVER SHEET
2	KEY SHEET
3	CHANNEL PLAN
4	CHANNEL PLAN
5	CHANNEL PLAN
6	DMP SITE NOTES AND DETAILS
7	DMP SITE PLAN (NOT IN CONTRACT)

ABBREVIATIONS

EX.	EXISTING FEATURE, STRUCTURE, OR OBJECT
PR.	PROPOSED
BLDG	BUILDING
TYP.	TYPICAL
SF	SQUARE FEET
LF	LINEAR FEET
CY	CUBIC YARDS
DMP	DREDGED MATERIAL PLACEMENT
MLW	MEAN LOW WATER
MHW	MEAN HIGH WATER
WSE	WATER SURFACE ELEVATION
STA.	STATION

CONSULTANT'S CERTIFICATION

THE DEVELOPER'S PLAN TO CONTROL SILT AND EROSION IS ADEQUATE TO CONTAIN THE SILT AND EROSION ON THE PROPERTY COVERED BY THE PLAN. I CERTIFY THAT THIS PLAN OF EROSION AND SEDIMENT CONTROL REPRESENTS A PRACTICAL AND WORKABLE PLAN BASED ON MY PERSONAL KNOWLEDGE OF THIS SITE, AND WAS PREPARED IN ACCORDANCE WITH THE REQUIREMENTS OF THE AASCD PLAN SUBMITTAL GUIDELINES AND THE CURRENT MARYLAND STANDARDS AND SPECIFICATION FOR SOIL EROSION AND SEDIMENT CONTROL. I HAVE REVIEWED THIS EROSION AND SEDIMENT CONTROL PLAN WITH THE OWNER / DEVELOPER.

MD P.E. LICENSE # 21194
NAME SEPEHR BAHARLOU
FIRM NAME BAYLAND CONSULTANTS & DESIGNERS, INC.
ADDRESS 7455 NEW RIDGE ROAD, SUITE T
CITY HANOVER STATE MD ZIP CODE 21076



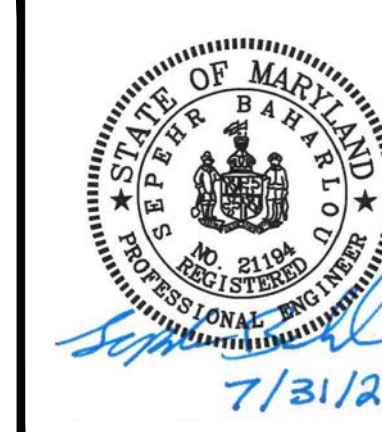
PROFESSIONAL CERTIFICATION

I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND. LICENSE NO. 21194, EXPIRATION DATE: 04/20/2026.

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Consultants & Designers, Inc.
"Integrating Engineering and Environment"

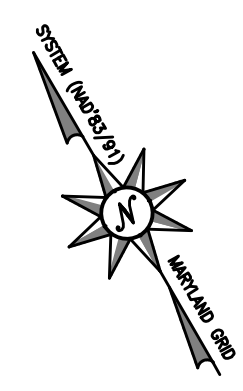
7455 New Ridge Road, Suite T Phone: (410) 694-9401
Hanover, Maryland 21076 Fax: (410) 694-9405
www.baylandinc.com

BAYLAND JOB NO. 8_09503



CHARLESTOWN DREDGING COVER SHEET

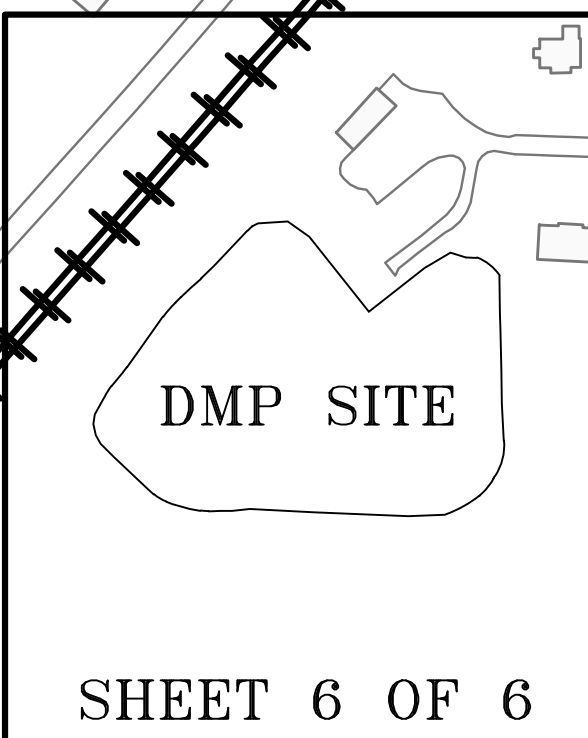
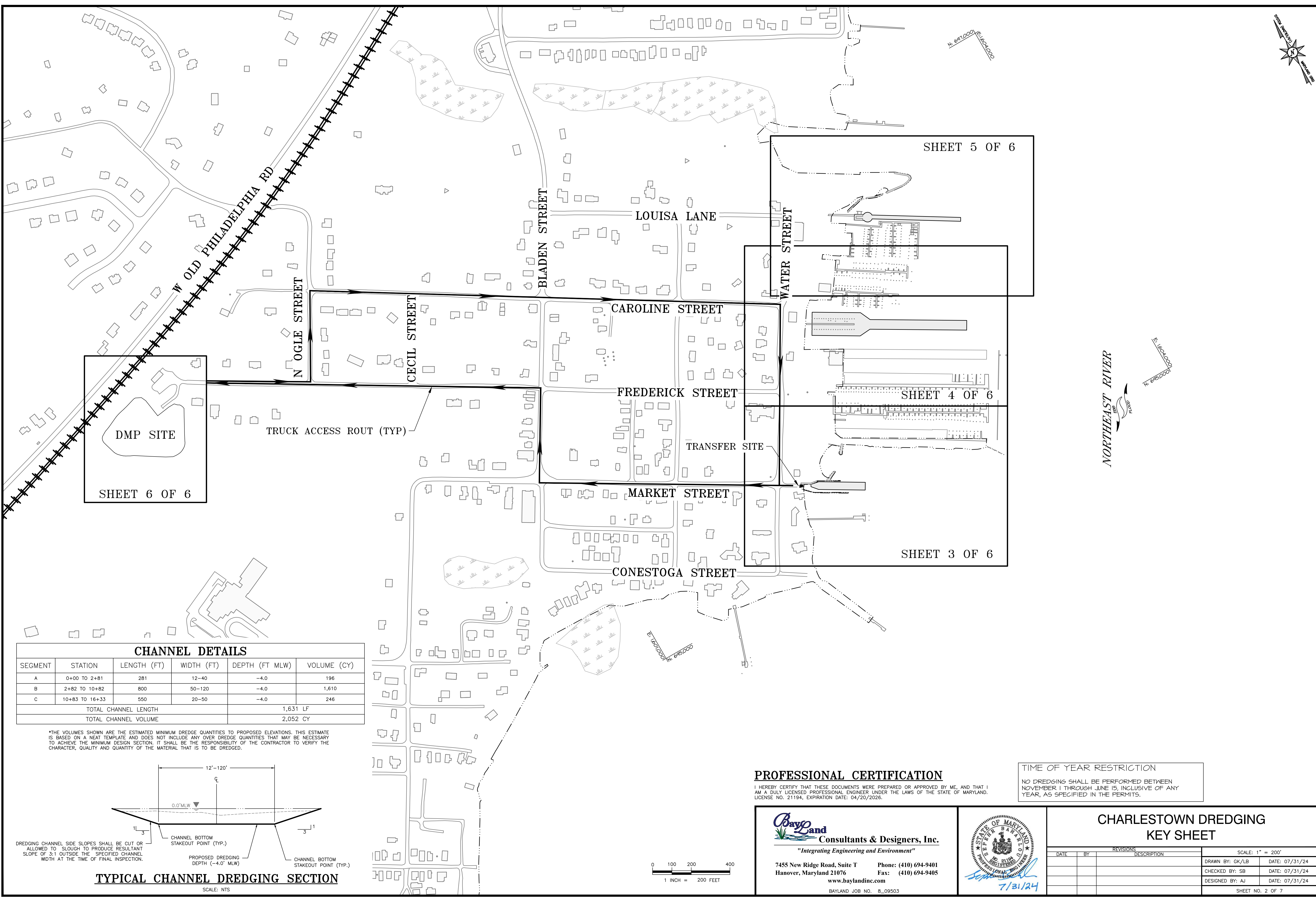
REVISIONS		SCALE: AS SHOWN	
DATE	BY	DESCRIPTION	
			DRAWN BY: GK/LB DATE: 07/31/24
			CHECKED BY: SB DATE: 07/31/24
			DESIGNED BY: AJ DATE: 07/31/24
			SHEET NO. 1 OF 7



N. 6917000 E. 1202000

E. 1042000 N. 6952000

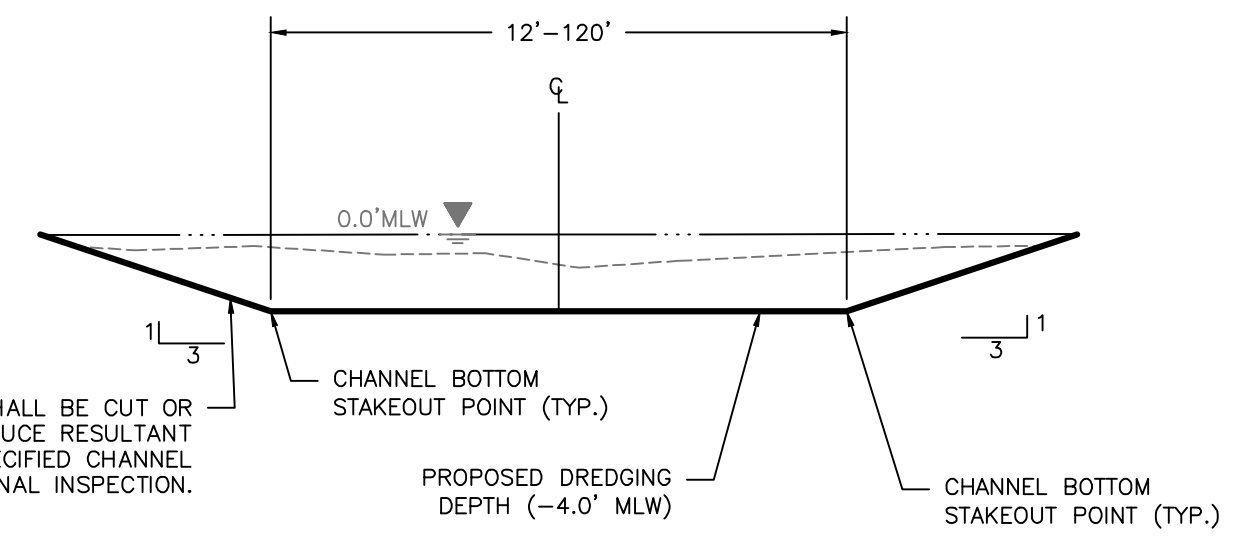
NORTHEAST RIVER



CHANNEL DETAILS

SEGMENT	STATION	LENGTH (FT)	WIDTH (FT)	DEPTH (FT MLW)	VOLUME (CY)
A	0+00 TO 2+81	281	12-40	-4.0	196
B	2+82 TO 10+82	800	50-120	-4.0	1,610
C	10+83 TO 16+33	550	20-50	-4.0	246
TOTAL CHANNEL LENGTH					1,631 LF
TOTAL CHANNEL VOLUME					2,052 CY

*THE VOLUMES SHOWN ARE THE ESTIMATED MINIMUM DREDGE QUANTITIES TO PROPOSED ELEVATIONS. THIS ESTIMATE IS BASED ON A NEAT TEMPLATE AND DOES NOT INCLUDE ANY OVER DREDGE QUANTITIES THAT MAY BE NECESSARY TO ACHIEVE THE MINIMUM DESIGN SECTION. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THE CHARACTER, QUALITY AND QUANTITY OF THE MATERIAL THAT IS TO BE DREDGED.



TYPICAL CHANNEL DREDGING SECTION
SCALE: NTS

DREDGING CHANNEL SIDE SLOPES SHALL BE CUT OR ALLOWED TO SLOUGH TO PRODUCE RESULTANT SLOPE OF 3:1 OUTSIDE THE SPECIFIED CHANNEL WIDTH AT THE TIME OF FINAL INSPECTION.



PROFESSIONAL CERTIFICATION

I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND. LICENSE NO. 21184, EXPIRATION DATE: 04/20/2026.

TIME OF YEAR RESTRICTION

NO DREDGING SHALL BE PERFORMED BETWEEN NOVEMBER 1 THROUGH JUNE 15, INCLUSIVE OF ANY YEAR, AS SPECIFIED IN THE PERMITS.

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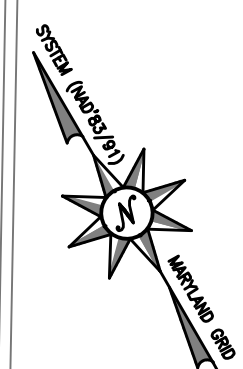
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Hanover, Maryland 21076 Fax: (410) 694-9405
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BAYLAND JOB NO. 8_09503



REVISIONS		SCALE: 1" = 200'	
DATE	BY	DESCRIPTION	
			DRAWN BY: GK/LB DATE: 07/31/24
			CHECKED BY: SB DATE: 07/31/24
			DESIGNED BY: AJ DATE: 07/31/24
SHEET NO. 2 OF 7			

P:\08-0003\CHARLESTOWN_DREDGING\CAD Files\Sheet 05.dwg 08/05/24

MATCHLINE REFER TO SHEET 4



WATER STREET

CHARLESTOWN MARINA LLC
WATER ST
T.M. 036A; P. 155
DEED: 2450/648
PLAT: N/A
1.12 AC

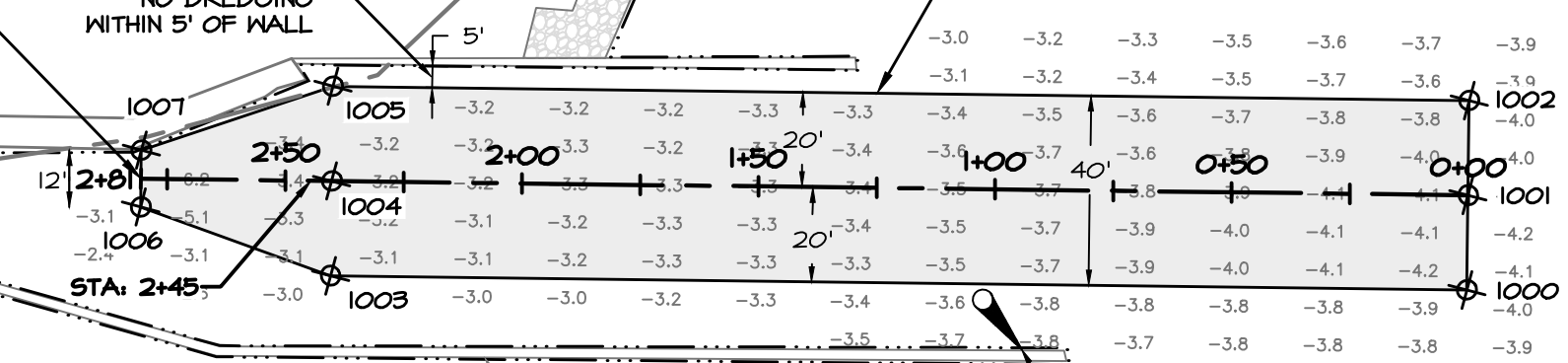
MARKET STREET

EX. BOAT RAMP
TO BE USED AS
TRANSFER SITE

CONTRACTOR SHALL PROVIDE 3:1
SLOPE AT END OF CHANNEL AT
TIME OF FINAL INSPECTION

NO DREDGING
WITHIN 5' OF WALL

CHARLESTOWN CHANNEL - SEGMENT A
PR. DREDGING TO -4.0' MLW, 12'-40' WIDE
STA. 0+00 TO STA. 2+81.



DNR BENCHMARK
4 PK NAILS SET ON PILE @ +4.1' ABOVE 0.0' MLW
N: 695,275.23'
E: 1,602,236.86'

CONFALONE, KENNETH
CONFALONE, MARY CLARK
424 WATER ST
T.M. 036A; P. 126
DEED: 2420/266
PLAT: 1/53
0.60 AC

KRAFT BLISS KARLA MARIE
414 WATER ST
T.M. 036A; P. 127
DEED: 5241/52
PLAT: N/A
0.70 AC

E 1622300
N 6952000

EX. BOAT LIFT (TYP)
EX. MOORING PILE (TYP)
EX. PIER (TYP)

E 1622300
N 6952000

NORTHEAST RIVER

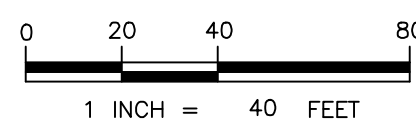
POINT NO.	NORTHING	EASTING
1000	695,239.10	1,602,326.69
1001	695,256.29	1,602,336.90
1002	695,273.49	1,602,347.12
1003	695,361.81	1,602,120.16
1004	695,379.00	1,602,130.37
1005	695,396.19	1,602,140.59
1006	695,394.44	1,602,092.64
1007	695,404.75	1,602,098.77

PROFESSIONAL CERTIFICATION

I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND. LICENSE NO. 21194, EXPIRATION DATE: 04/20/2026.

TIME OF YEAR RESTRICTION

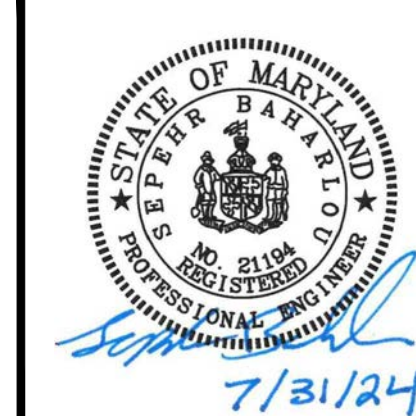
NO DREDGING SHALL BE PERFORMED BETWEEN NOVEMBER 1 THROUGH JUNE 15, INCLUSIVE OF ANY YEAR, AS SPECIFIED IN THE PERMITS.



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BAYLAND JOB NO. 8_09503



CHARLESTOWN DREDGING CHANNEL PLAN

SCALE: 1" = 40'

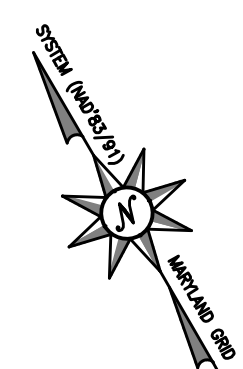
DATE	BY	DESCRIPTION

DRAWN BY: GK/LB	DATE: 07/31/24
CHECKED BY: SB	DATE: 07/31/24
DESIGNED BY: AJ	DATE: 07/31/24

SHEET NO. 3 OF 7

Z:\8_09503\CHARLESTOWN_DREDGING\CAD Files\Sheet 3.dwg 08/06/2024

MATCHLINE REFER TO SHEET 5



NORTHEAST RIVER

STAKEOUT TABLE		
POINT NO.	NORTHING	EASTING
2000	695,693.18	1,603,194.61
2001	695,714.72	1,603,207.30
2002	695,736.25	1,603,220.00
2003	695,798.18	1,603,016.46
2004	695,819.72	1,603,029.15
2005	695,841.25	1,603,041.85
2006	695,947.06	1,602,763.86
2007	695,968.87	1,602,776.09
2008	695,990.13	1,602,789.25
2009	695,942.30	1,602,703.01
2010	695,993.99	1,602,733.48
2011	696,045.68	1,602,763.94
2012	696,069.21	1,602,487.63
2013	696,172.60	1,602,548.58

CAROLINE STREET

WATER STREET

FREDERICK STREET

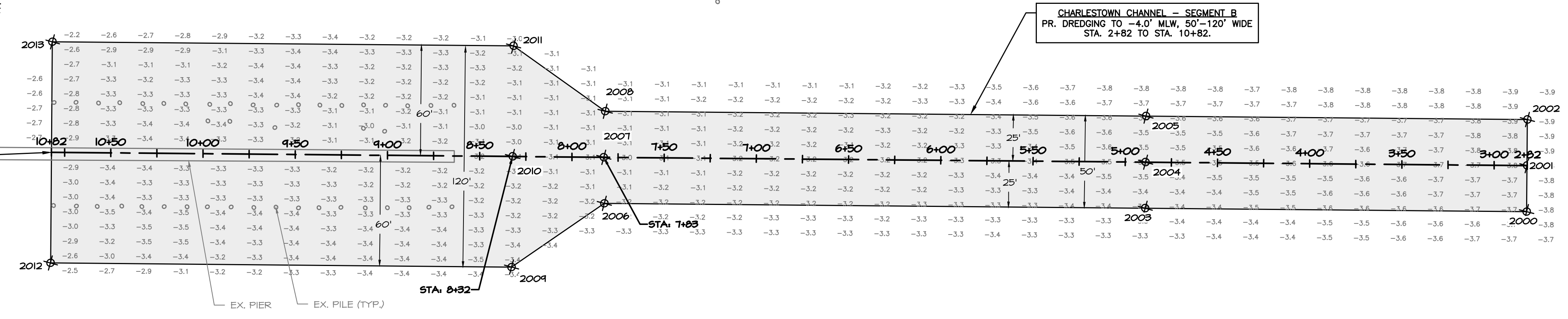
NORTH EAST INVESTMENTS LC
724 WATER ST
T.M. 036A/P. 160
DEED: 2153/615
PLAT: N/A
0.40 AC

CONTRACTOR SHALL PROVIDE 3:1
SLOPE AT END OF CHANNEL AT
TIME OF FINAL INSPECTION

COMMSRS OF CHARLESTOWN
WATER ST
T.M. 036A/P. 158
DEED: 106/173
PLAT: N/A
0.48 AC

CHARLESTOWN MARINA LLC
WATER ST
T.M. 036A/P. 154
DEED: 2450/698
PLAT: N/A
1.37 AC

TOWN OF CHARLESTOWN
6 WATER ST
T.M. 036A/P. 462
DEED: N/A
PLAT: N/A
0.36 AC

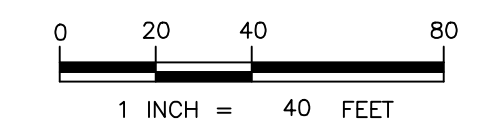


MATCHLINE REFER TO SHEET 3

PROFESSIONAL CERTIFICATION

I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND. LICENSE NO. 21194, EXPIRATION DATE, 04/30/2028.

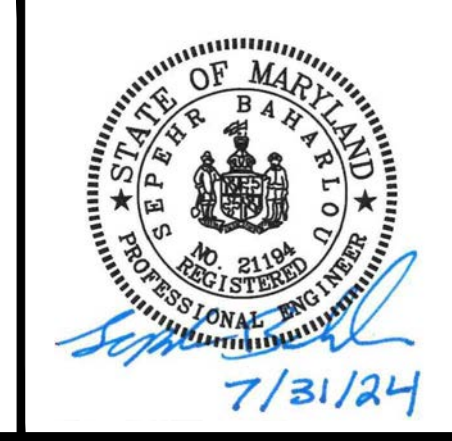
TIME OF YEAR RESTRICTION
NO DREDGING SHALL BE PERFORMED BETWEEN
NOVEMBER 1 THROUGH JUNE 15, INCLUSIVE OF ANY
YEAR, AS SPECIFIED IN THE PERMITS.



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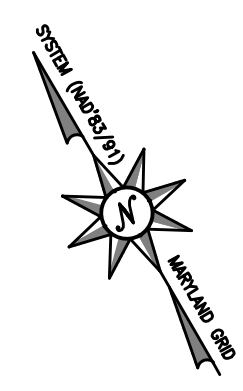


REVISIONS		SCALE: 1" = 40'	
DATE	BY	DESCRIPTION	

CHARLESTOWN DREDGING CHANNEL PLAN

DRAWN BY: GK/LB	DATE: 07/31/24
CHECKED BY: SB	DATE: 07/31/24
DESIGNED BY: AJ	DATE: 07/31/24

SHEET NO. 4 OF 7



NORTHEAST RIVER

N. 696+500 E. 1629+000

APPROXIMATE SHORELINE

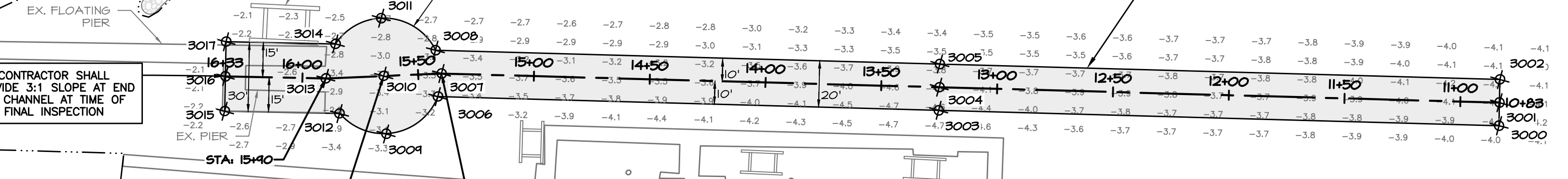
TOWN COMMISSIONERS OF CHARLESTOWN WATER ST T.M. 036A; P. 453 DEED: 124/710 PLAT: N/A 1.30 AC

EX. SHORELINE PROTECTION (TYP)

CHARLESTOWN CHANNEL - SEGMENT C PR. DREDGING TO -4.0' MLW, 20'-50' WIDE STA. 10+83 TO STA. 16+33.

CONTRACTOR SHALL PROVIDE 3:1 SLOPE AT END OF CHANNEL AT TIME OF FINAL INSPECTION

EX. BOAT LIFT R = 25'



J.P. LEE CORP T26 WATER ST T.M. 036A; P. 161 DEED: N/A PLAT: N/A 0.32 AC

EX. BOAT LIFT (TYP)

EX. PIER (TYP)

MATCHLINE REFER TO SHEET 4

EX. MOORING PILE (TYP)

NORTH EAST INVESTMENTS LC T24 WATER ST T.M. 036A; P. 160 DEED: 2133/675 PLAT: N/A 0.40 AC

STAKEOUT TABLE		
POINT NO.	NORTHING	EASTING
3000	696,195.47	1,603,448.67
3001	696,204.02	1,603,453.83
3002	696,212.58	1,603,459.00
3003	696,322.12	1,603,242.56
3004	696,330.65	1,603,247.78
3005	696,339.18	1,603,253.00
3006	696,435.35	1,603,058.32
3007	696,443.17	1,603,064.69
3008	696,453.19	1,603,067.48
3009	696,432.57	1,603,030.97
3010	696,454.74	1,603,042.53
3011	696,476.90	1,603,054.09
3012	696,450.24	1,603,017.94
3013	696,466.30	1,603,020.37
3014	696,477.14	1,603,031.44
3015	696,475.88	1,602,975.50
3016	696,488.72	1,602,983.25
3017	696,501.56	1,602,991.01

PROFESSIONAL CERTIFICATION

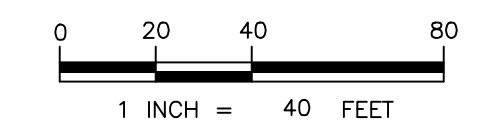
I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND. LICENSE NO. 21194, EXPIRATION DATE: 04/20/2026.

TIME OF YEAR RESTRICTION

NO DREDGING SHALL BE PERFORMED BETWEEN NOVEMBER 1 THROUGH JUNE 15, INCLUSIVE OF ANY YEAR, AS SPECIFIED IN THE PERMITS.

LOUISA LANE

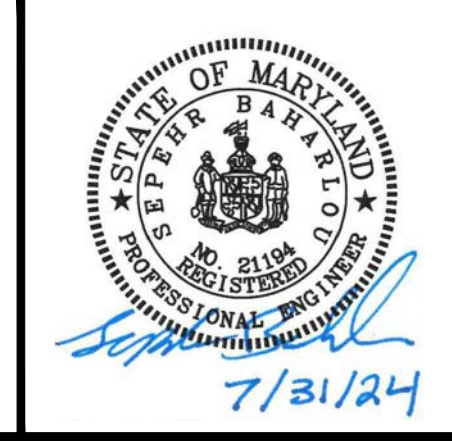
WATER STREET



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Hanover, Maryland 21076 Fax: (410) 694-9405
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BAYLAND JOB NO. 8_09503



CHARLESTOWN DREDGING CHANNEL PLAN

REVISIONS		SCALE: 1" = 40'	
DATE	BY	DESCRIPTION	

DRAWN BY: GK/LB DATE: 07/31/24
CHECKED BY: SB DATE: 07/31/24
DESIGNED BY: AJ DATE: 07/31/24

SHEET NO. 5 OF 7

GENERAL DMP NOTES

- THE CONTRACTOR SHALL BE REQUIRED TO INSPECT THE CONDITION OF THE CONTAINMENT DIKE, OUTLET STRUCTURE, AND PIPE THROUGHOUT THE CONTRACT PERIOD. THE CONTRACTOR SHALL INCLUDE IN HIS BASE BID ALL WORK AND MATERIALS NECESSARY TO MAINTAIN THE DMP SITE.
- THE CONTRACTOR SHALL TAKE ALL NECESSARY PRECAUTIONS TO AVOID DAMAGE TO THE EXISTING LINER FOR THE CONTAINMENT DIKE.
- SITE ACCESS TO BE SECURED AT THE END OF EACH WORK DAY.
- CONTRACTOR MAY CONSTRUCT EARTH BERM USING ON-SITE SOILS AS NECESSARY TO PLACING MATERIALS IN THE PLACEMENT AREA OR UNLOADING RAMPS.
- THE CONTRACTOR IS MADE AWARE THAT THE DMP SITE MAY BE CONCURRENTLY USED BY OTHER CONTRACTORS DURING PLACEMENT OF DREDGED MATERIAL. THE CONTRACTOR SHALL COORDINATE MATERIAL PLACEMENT AT THE DMP SITE WITH THE COUNTY AND OTHER CONTRACTORS.
- CONTRACTOR SHALL PLACE THE MATERIAL AS FAR AWAY FROM THE WEIR BOX AS POSSIBLE AT THE DIRECTION OF THE COUNTY.
- CONTRACTOR SHALL MAINTAIN SECURITY OF SITE AT ALL TIMES AND LIMIT SITE ACCESS. GATES SHALL REMAIN CLOSED AND LOCKED DURING OFF HOURS.
- THE CONTRACTOR MAY BE REQUIRED TO CONSTRUCT AND OPERATE A WASH RACK AT THE DMP SITE TO ENSURE TRUCKS DEPARTING THE SITE ARE CLEAN AND SHALL PROVIDE A VACUUM EQUIPPED SWEEPER AT BOTH THE TRANSFER SITE AND DMP SITE TO ENSURE LOCAL ROADS REMAIN CLEAN. CONTRACTOR SHALL CONSTRUCT THE WASH RACK TO ENSURE THAT RUNOFF FROM THE WASH AREA IS DIRECTED TOWARDS THE DMP SITE OR APPROVED SEDIMENT TRAPPING DEVICE. CONTRACTOR SHALL OBTAIN COUNTY APPROVAL FOR LOCATION AND CONFIGURATION OF THE WASH RACK.

MECHANICAL PLACEMENT

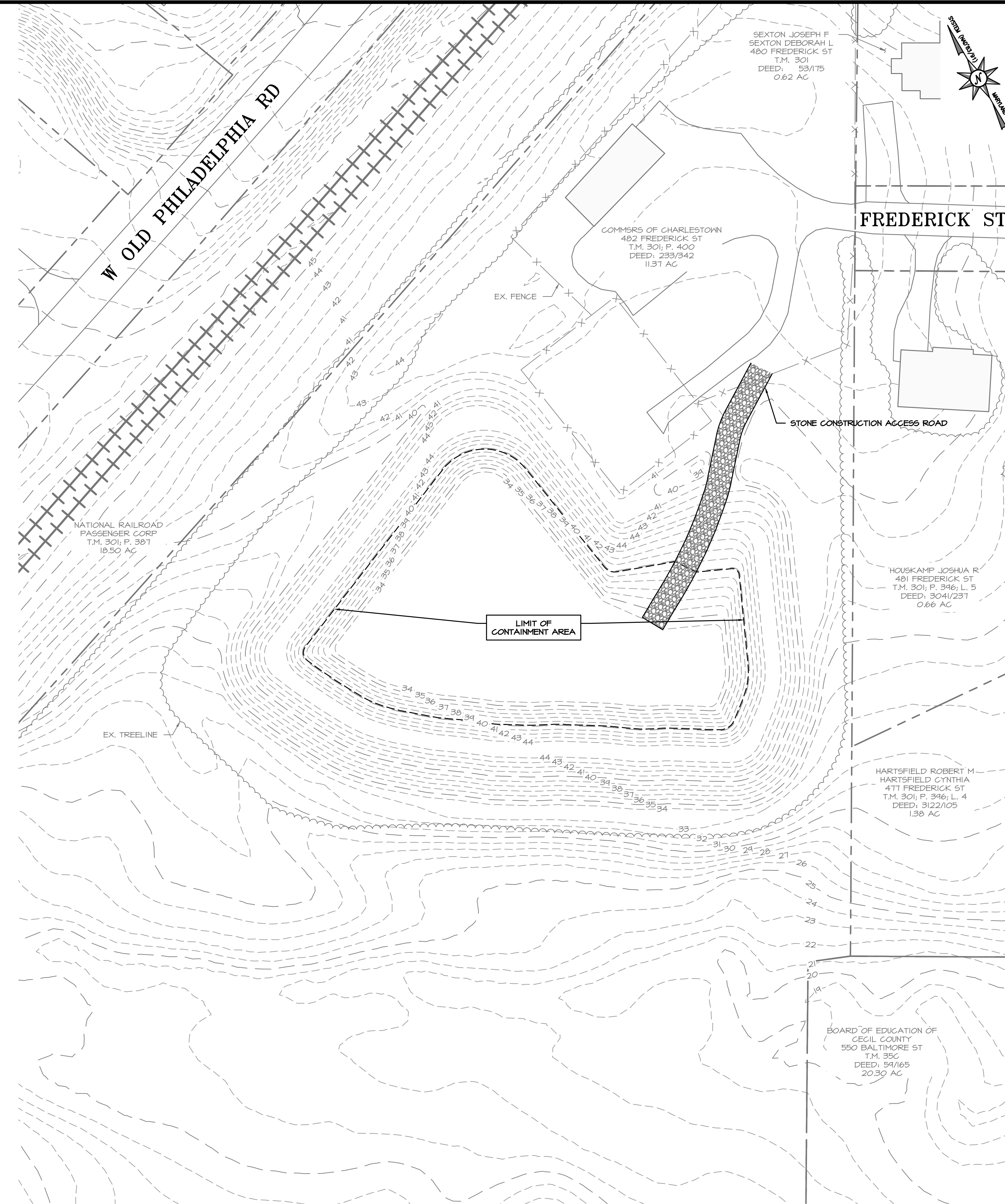
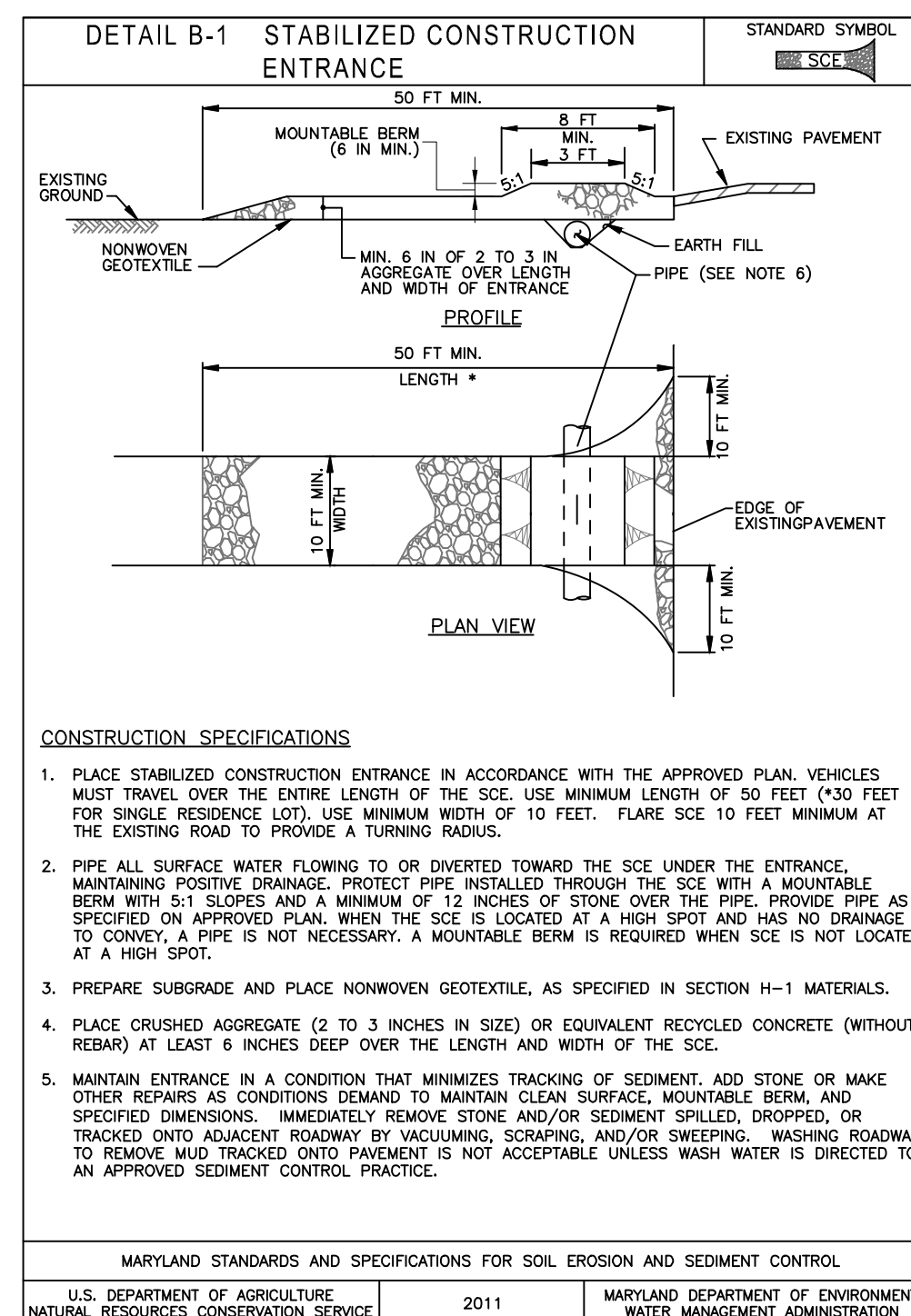
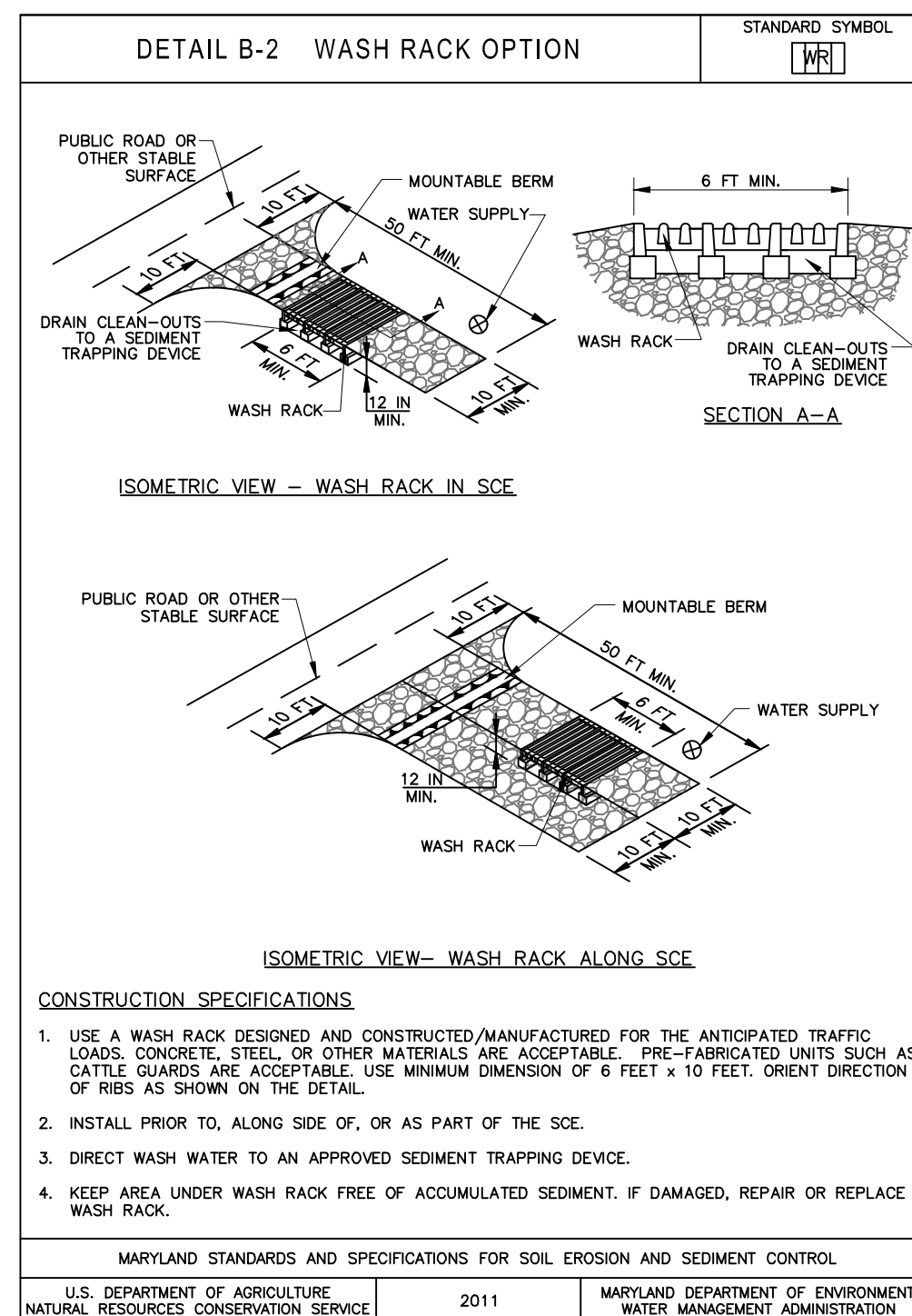
- LOW GROUND PRESSURE GRADING EQUIPMENT SHALL BE PROVIDED AT THE DMP SITE AS REQUIRED TO SPREAD DREDGED MATERIAL OVER THE DESIGNATED PLACEMENT AREA AND TO MAINTAIN POSITIVE DRAINAGE TOWARD THE OUTFALL STRUCTURE.
- AT THE COMPLETION OF PLACEMENT OPERATIONS, MATERIAL SHALL BE GRADED WITH POSITIVE DRAINAGE TOWARD THE OUTFALL STRUCTURE.

WATER QUALITY NOTES

- EFFLUENT, DISCHARGED FROM THE OUTFALL STRUCTURE, MAY NOT EXCEED A SUSPENDED SOLIDS LEVEL OF 150 NTU.
- THE CONTRACTOR SHALL HAVE A REPRESENTATIVE PRESENT AT THE DISPOSAL FACILITY AT ALL TIMES DURING THE PLACEMENT OPERATIONS.
- ANY MATERIAL MISPLACED DURING CONSTRUCTION OR DREDGING PHASES OF THE OPERATION SHALL BE REMOVED BY THE CONTRACTOR IMMEDIATELY AND THE AREA STABILIZED IN ACCORDANCE WITH APPROVED PLANS.
- ADDITIONAL SEDIMENT CONTROL MEASURES MAY BE REQUIRED BY THE M.D.E. ENFORCEMENT DIVISION TO PREVENT DAMAGE TO STATE WATER AND/OR ADJOINING PROPERTIES.

TRANSFER SITE NOTES

- PRIOR TO DREDGING OPERATIONS CONTRACTOR SHALL OBTAIN ALL APPROVALS FOR TRANSFER SITE.
- UPON COMPLETION OF DREDGING OPERATIONS, ALL DISTURBED AREAS ARE TO BE STABILIZED. ALL SEDIMENT CONTROL DEVICES ARE TO BE REMOVED.
- NO EQUIPMENT SHALL BE PLACED WITHIN 5 FEET OF EXISTING BULKHEADS, PIERS, AND STONE STRUCTURES. CONTRACTOR SHALL TAKE ALL NECESSARY ACTIONS TO PROTECT EXISTING STRUCTURES AND MARSH VEGETATION FROM DAMAGE. CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING ALL STRUCTURES AND REPAIR ANY DAMAGES.



CHARLESTOWN DMP FACILITY
DREDGE QUANTITY: 2,052 CY
AVAILABLE CAPACITY: 8,320 CY

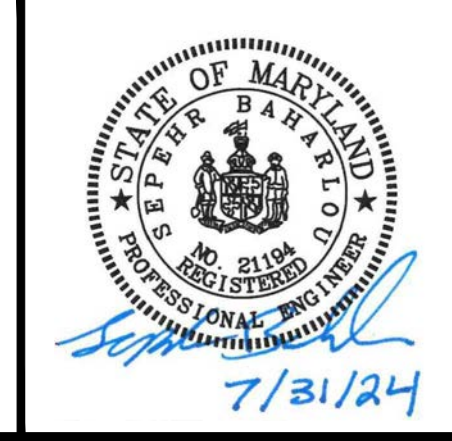
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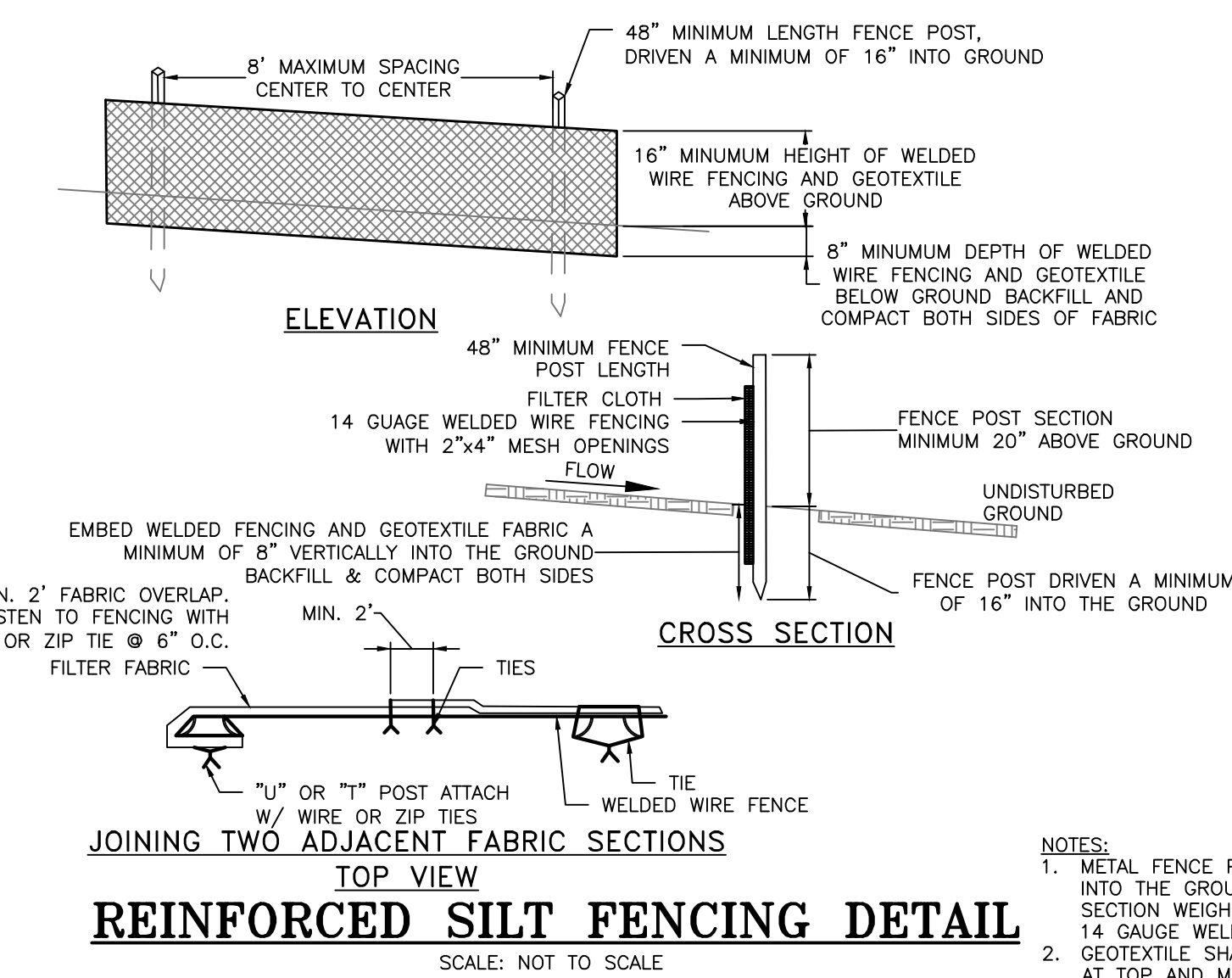
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BAYLAND JOB NO. 8_09503



REVISIONS		SCALE: 1" = 40'	
DATE	BY	DESCRIPTION	
			DRAWN BY: GK/LB DATE: 07/31/24
			CHECKED BY: SB DATE: 07/31/24
			DESIGNED BY: AJ DATE: 07/31/24
SHEET NO. 6 OF 7			

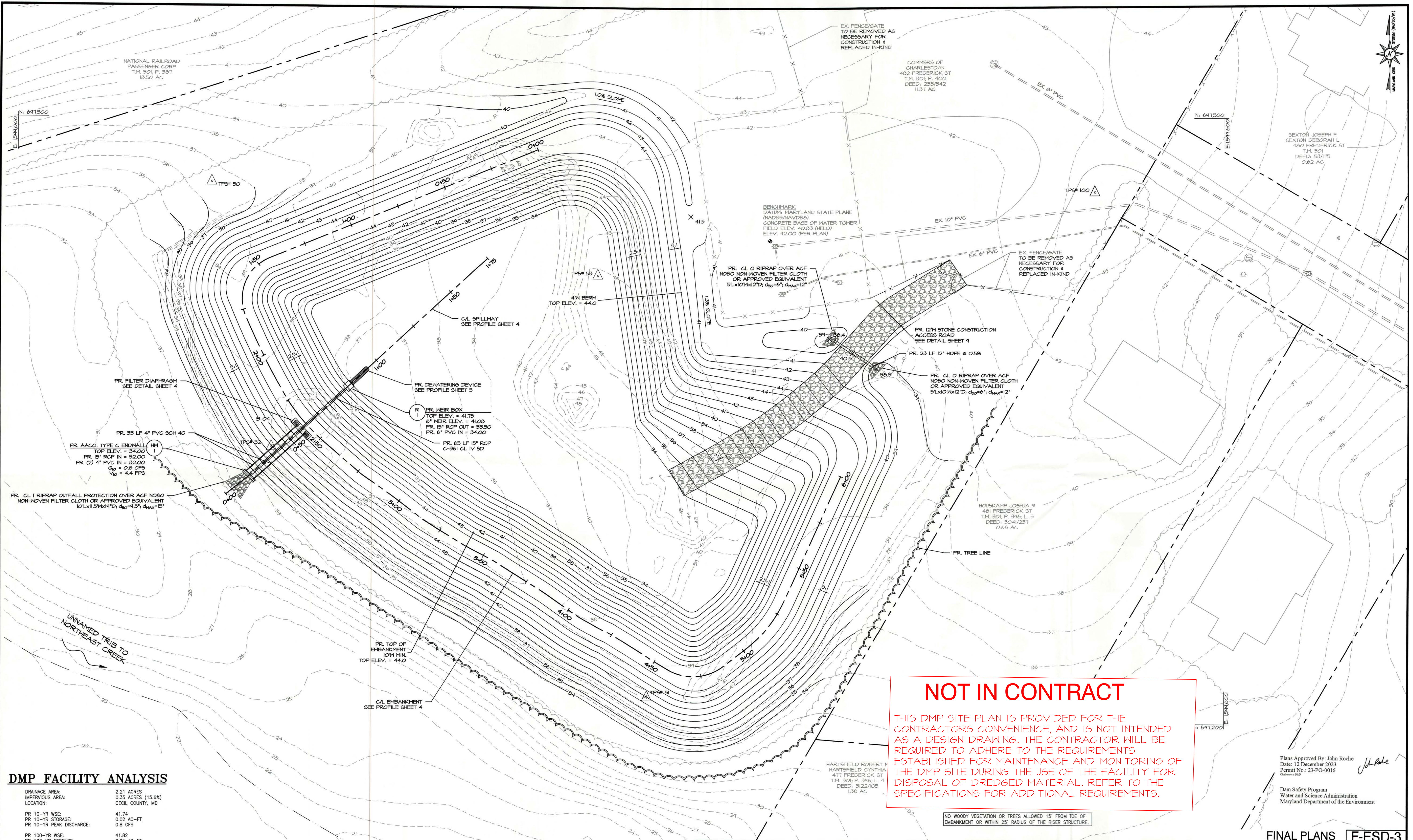
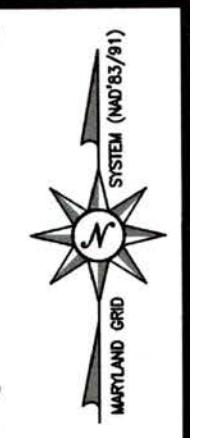


AVERAGE SLOPE STEEPNESS	MAXIMUM SLOPE LENGTH	MAXIMUM SILT FENCE LENGTH
FLATTER THAN 50:1 (<2%)	300 FEET*	UNLIMITED
50:1 TO 10:1 (2-10%)	125 FEET	1,000 FEET
10:1 TO 5:1 (10-20%)	100 FEET	750 FEET
5:1 (>20%)	40 FEET	250 FEET

* MAXIMUM SLOPE LENGTH IS UNLIMITED ON THE HYDROLOGIC SOIL GROUP (HSG) "A" SOILS

- NOTES:
- THE USE OF REINFORCED SILT FENCE MUST CONFORM TO THE DESIGN CONSTRAINTS LISTED ABOVE.
 - THE AREA DOWNGRADE OF THE REINFORCED SILT FENCE MUST BE UNDISTURBED GROUND.
 - REINFORCED SILT FENCE MUST BE PLACED ALONG THE CONTOUR.
 - REINFORCED SILT FENCE SHOULD BE USED WITH CAUTION IN AREAS WHERE ROCKY SOILS MAY PREVENT TRENCHING.
 - EXTEND BOTH ENDS OF REINFORCED SILT FENCE A MINIMUM OF FIVE (5) HORIZONTAL FEET UPSLOPE AND 45 DEGREES TO THE MAIN FENCE ALIGNMENT TO PREVENT RUNOFF FROM GOING AROUND THE EDGES.

- NOTES:
- METAL FENCE POST SHALL BE A MINIMUM OF 48 INCHES LONG, DRIVEN 16 INCHES MINIMUM INTO THE GROUND AND NO MORE THAN 8 FEET APART. POST SHALL BE STANDARD T OR U SECTION WEIGHING NOT LESS THAN 1.00 POUND PER LINEAR FOOT. REINFORCEMENT SHALL BE 14 GAUGE WELDED WIRE FENCING WITH 2 INCH-MANCH MESH OPENINGS.
 - GEOTEXTILE SHALL BE FASTENED SECURELY TO EACH FENCE POST WITH WIRE TIES OR ZIP TIES AT TOP AND MID SECTION. WHERE ENDS OF GEOTEXTILE FABRIC COME TOGETHER, THEY SHALL BE OVERLAPPED, FOLDED AND WIRE TIED OR ZIP TIED TO POST TO PREVENT SEDIMENT BYPASS.
 - USE A WOVEN GEOTEXTILE, AS SPECIFIED IN SECTION H-1 MATERIALS, AND FASTENED TO THE UPSLOPE SIDE OF THE FENCE POSTS WITH WIRE OR ZIP TIES AT TOP AND MIDSECTION. THE MANUFACTURER'S CERTIFICATION THAT THE FABRIC MEETS THE REQUIREMENTS IN SECTION H-1 MUST BE MADE AVAILABLE TO THE INSPECTION/ENFORCEMENT AUTHORITY.
 - EXTEND BOTH ENDS OF REINFORCED SILT FENCE A MINIMUM OF FIVE (5) HORIZONTAL FEET UPSLOPE AT 45 DEGREES TO THE MAIN FENCE ALIGNMENT TO PREVENT RUNOFF FROM GOING AROUND THE ENDS.
 - REMOVE ACCUMULATED SEDIMENT AND DEBRIS WHEN BULGES DEVELOP IN THE REINFORCED SILT FENCE FABRIC OR WHEN SEDIMENT REACHES 25% OF THE FENCE HEIGHT. REPLACE GEOTEXTILE IF TORN, IF UNDERMINING OCCURS, REINSTALL FENCE.

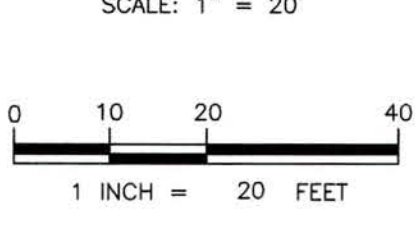


DMP FACILITY ANALYSIS

DRAINAGE AREA:	2.21 ACRES
IMPERVIOUS AREA:	0.35 ACRES (15.8%)
LOCATION:	CECIL COUNTY, MD
PR 10-YR WSE:	41.74
PR 10-YR STORAGE:	0.02 AC-FT
PR 10-YR PEAK DISCHARGE:	0.8 CFS
PR 100-YR WSE:	41.82
PR 100-YR STORAGE:	0.05 AC-FT
PR 100-YR PEAK DISCHARGE:	2.8 CFS
FREEBOARD REQUIRED:	2.0'
FREEBOARD PROVIDED:	2.2' (100-YEAR)
STRUCTURE CLASS.:	CLASS 'A'
STORAGE HEIGHT PRODUCT:	82.1 AC-FT-FT
FACILITY CAPACITY:	8,320 CU. YD.
MAX SOLIDS ELEVATION:	42.0

NOTES:
 TOP OF EMBANKMENT ELEV. = 44.0
 DMP CAPACITY @ ELEV. 42.0 = 8,320 CY
 TOTAL CUT = 7,780 CY
 TOTAL FILL = 2,860 CY
 EST. IMPERVIOUS CORE VOL. = 1,250 CY
 DIKE AREA @ ELEV. 42.0 = 0.84 AC

SITE PLAN



NOT IN CONTRACT

THIS DMP SITE PLAN IS PROVIDED FOR THE CONTRACTORS CONVENIENCE, AND IS NOT INTENDED AS A DESIGN DRAWING. THE CONTRACTOR WILL BE REQUIRED TO ADHERE TO THE REQUIREMENTS ESTABLISHED FOR MAINTENANCE AND MONITORING OF THE DMP SITE DURING THE USE OF THE FACILITY FOR DISPOSAL OF DREDGED MATERIAL. REFER TO THE SPECIFICATIONS FOR ADDITIONAL REQUIREMENTS.

Plans Approved By: John Roche
 Date: 12 December 2023
 Permit No.: 23-PO-0016
 John Roche

Dam Safety Program
 Water and Science Administration
 Maryland Department of the Environment

FINAL PLANS F-ESD-3

CHARLESTOWN DMP FACILITY REPAIR SITE PLAN

DATE	BY	REVISIONS	DESCRIPTION

SCALE: 1" = 20'

DRAWN BY: MDB	DATE: 12/04/23
CHECKED BY: MB	DATE: 12/04/23
DESIGNED BY: MB	DATE: 12/04/23

SHEET NO. 3 OF 9 7 OF 7



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BAYLAND JOB NO. 8_09502



**BID FORM FOR RFP 2024-05
TOWN OF CHARLESTOWN DREDGING PROJECT**

BASE BID:

Item	Description	Unit Size	Estimated Quantity	Unit Price Dols / Cts	Total Price Dols / Cts
1	Mobilization/Demobilization	LS	1	N/A	
2	Mechanical Dredging of the Town of Charlestown waterways from Sta. 0+00 to Sta. 16+33, Transport, and Proper Placement of Dredged Material at the Charlestown Dredged Material Placement Site	LS	1	N/A	

TOTAL BASE BID (ITEMS 1 THROUGH 2) WRITTEN IN WORDS

*IF NO CENTS, WRITE NO CENTS: _____

SCHEDULE OF UNIT PRICES:

Item	Description	Unit Size	Estimated Quantity	Unit Price Dols / Cts	Total Price Dols / Cts
3	Stone (#2) for gravel access road maintenance	CY	100		
4	Seed, Mulch, Fertilizer and Lime for Permanent Stabilization	SY	1,000		
5	Repair of Access Paving by patching areas damaged by construction activities, complete and in-place	SY	100		
6	Bituminous overlay for access areas to repair areas damaged by construction activities, complete and in-place	SY	100		
7	Additional Dredging, Transport, and Placement of Dredged Material at the Charlestown Dredged Material Placement Site	CY	100		

Item	Description	Unit Size	Estimated Quantity	Unit Price Dols / Cts	Total Price Dols / Cts
8	Reinforced Silt Fence	LF	50		

TOTAL CONTINGENT BID (ITEMS 3 THROUGH 8) WRITTEN IN WORDS

*IF NO CENTS, WRITE NO CENTS: _____

TOTAL BASE BID (ITEMS 1 THROUGH 2) AND CONTINGENT BID (ITEMS 3 THROUGH 8) WRITTEN IN WORDS

*IF NO CENTS, WRITE NO CENTS: _____

BID PRICE MUST BE WRITTEN AND SHOWN IN NUMBERS, IN CASE OF DISCREPANCY THE WRITTEN AMOUNT WILL SUPERSEDE.



DEPARTMENT OF THE ARMY
U. S. ARMY CORPS OF ENGINEERS, BALTIMORE DISTRICT
ATTN: REGULATORY BRANCH
2 HOPKINS PLAZA
BALTIMORE, MARYLAND 21201-2930

July 17, 2024

Operations Division

Mr. Bryan Lightner
Town of Charlestown
P.O. Box 154
Charlestown, Maryland 21914


Dear Mr. Lightner:

This is in reference to your application, NAB-2024-60136-M54 (Town of Charlestown/Mechanical Dredging), dated February 12, 2024, wherein you requested a Department of the Army (DA) authorization to mechanically maintenance dredge a total of approximately 1,631 linear feet of marina channels (2,053 cubic yards of dredge spoil) in the Northeast River at the Charlestown Marina. The dredging consists of three segments, including segment "A" measuring approximately 281 linear feet of channel to a depth of -4.0 at mean low water, segment "B" measuring approximately 800 linear feet of channel to a depth of -4.0 mean low water, and segment "C" measuring approximately 550 linear feet of channel to a depth of -4.0 mean low water in the Northeast River at the Charlestown Marina located at 4 Water Street, Charlestown, Cecil County, Maryland (39.572421, -75.970785).

The United States Army Corps of Engineers, Baltimore District, has determined that the proposed work, if accomplished in accordance with the enclosed plans (Enclosure), is authorized as an Activity a(9); Category B under the DA Maryland State Programmatic General Permit-6 (MDSPGP-6). This general permit was published in the Corps Special Public Notice #21-39 issued on September 30, 2021. This MDSPGP-6 verification is provided pursuant to Section 10 of the Rivers and Harbors Act of 1899. If any of the information contained in your application and/or plans is later found to be in error, the MDSPGP-6 authorization for your project may be modified, suspended, or revoked.

Please note that you must comply with the general conditions and activity-specific impact limits and requirements for Activity a(9); Category B at the following link: <https://www.nab.usace.army.mil/Missions/Regulatory/Permits-MD/MDSPGP-6/>. If you are not able to access the conditions, please contact the project manager for a hard copy. In addition, you must also comply with the following special conditions:

1. All work must be completed in accordance with the enclosed authorized plans prepared by BayLand Consultants & Designers, Inc., dated July 2024. A copy of this Department of the Army permit and project plans must be given to the contractor performing the work and also posted on site at the time of construction.

2. You must notify Mr. Zachary Fry at zachary.t.fry@usace.army.mil or (410)-962-6080 one day prior to construction start.
3. No dredging shall occur from February 15 through June 15, inclusive of any year, to avoid impacts to anadromous fish species during migration and spawning.
4. No dredging shall occur from November 1 through March 1, inclusive of any year, to protect overwinter grounds of federally listed endangered species. 
5. To protect and minimize impacts to aquatic species, all project vessels operating within the action area shall maintain speed limits below 10 knots and dredge vessels below 4 knots while dredging.
6. Maintenance dredging shall only occur to the depth, width, and locations previously authorized to restore historic navigation and access as identified on sheets 3 through 8 of the enclosed plan drawings. There shall be no deviation to the authorized work without prior approval by the Corps. Revised project plans and a description of any additional work in waters of the United States, other than that shown on the approved project plans, must be submitted to the Corps for review and approval two weeks prior to commencing work.
7. The permittee must allow representatives of the Corps to enter the project area to inspect the ongoing or completed work.
8. Construction and excavated material must not be stockpiled in or stored in a manner that would impact waters of the U.S., including jurisdictional wetlands. The dredged material is approved to be disposed of at the Charlestown DMP site located on Frederick Street in Charlestown, Cecil County, Maryland as identified on sheet 11 of the enclosed plan drawings. Should the dredge material placement site or disposal location change, you must submit a request for revision in writing to the Corps (Attn: Zachary Fry, zachary.t.fry@usace.army.mil or 410-962-6080) for review and approval a minimum of 30 days prior to the commencement of dredging activities.
9. All contractors using floating equipment to perform the authorized dredging must be equipped with bridge-to-bridge radio telephone equipment so they may communicate with passing vessels. The radio telephone equipment must operate on a single channel very high frequency (VHF) FM on a frequency of 156.65 MHz per second, with low power output having a communication range of approximately ten (10) miles.
10. Best management practices must be employed to minimize impacts to the waterway. The permittee must employ measures during construction to prevent spills of fuels and/or lubricants, etc. If a spill occurs, it must immediately be controlled to prevent its entry into the waterway.

Please note that you are required to submit a signed certification documenting completion of the authorized activity and implementation of any required compensatory mitigation. An example of the information that is required is posted on the Baltimore District webpage at: <https://www.nab.usace.army.mil/Portals/63/NAB-xxxx-xxxx XXXX Universal CompCert Final.pdf>. The signed certification should be returned to the Regulatory Branch at the email address nab-regulatory@usace.army.mil within 60 days with NAB-2024-60136-M54 in the subject line following completion of the authorized work and any required mitigation. Your signature on the certification verifies your understanding that the work was completed in accordance with the terms and conditions associated with your DA permit.

Please be aware that the terms and conditions of this permit will continue to be binding on the new property owner(s) if structures or work authorized by this permit exist at the time of ownership transfer of the associated property. Although the construction period for work authorized by this MDSPGP-6 is finite, the permit itself, with its limitations, does not expire. To validate the transfer of this permit and the legal responsibility to comply with its terms and conditions, the transferee (new owner) must complete the transfer information below and email to nab-regulatory@usace.army.mil with NAB-2024-60136-M54 in the subject line.

Please note that as of the date of this authorization, your project is in compliance with Section 7 of the Endangered Species Act. However, new species may be listed, or additional populations found. Therefore, it is your responsibility to ensure that construction of the authorized work does not adversely affect any existing or newly listed federally endangered or threatened species. Information on threatened and endangered species and their critical habitat can be obtained from the offices of the United States Fish and Wildlife Service and National Marine Fisheries Service or their web pages at: <https://ecos.fws.gov/ipac> and <https://www.greateratlantic.fisheries.noaa.gov/protected/section7/guidance/maps/index.html> respectively.

Your DA MDSPGP-6 authorization is valid until September 30, 2026, unless the permit is modified, reissued, or revoked. You must remain informed of the changes to the MDSPGP-6. When changes to the MDSPGP-6 occur, a public notice announcing the changes will be issued.

Be advised that you have 12 months from the effective date of the MDSPGP-6s expiration, modification or revocation to complete the work under the present terms and conditions provided you have commenced construction or are under contract to commence construction of the authorized work.

In order for this authorization to be valid, you must obtain all required federal, state, and local permits.

A copy of this permit is being sent to Mr. Matt Godbey, Maryland Department of the Environment, Mr. Chris Rager, BayLand Consultants & Designers, Inc., and Mr. Robert Bourdon, National Marine Fisheries Service - Habitat Conservation and Ecosystem Services Division for information purposes.

If you have any questions concerning this matter, please contact me at (410)-962-6080 or zachary.t.fry@usace.army.mil.

Sincerely,

Zachary T. Fry
Biologist, Maryland North Section
Regulatory Branch

Enclosure

Transfer Form

NAB-2024-60136-M54 (Town of Charlestown/Mechanical Dredging)

TRANSFeree SIGNATURE

DATE

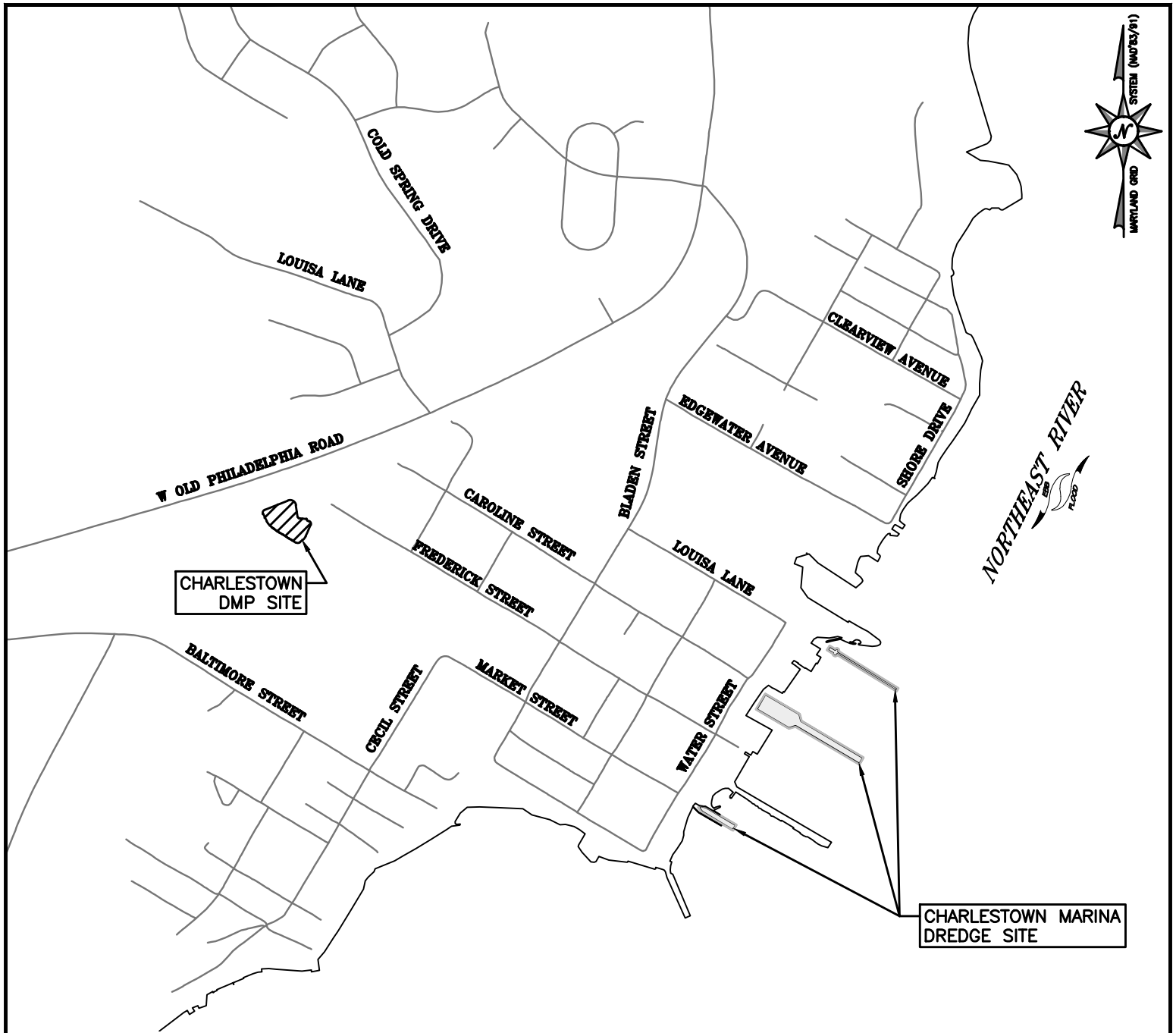
TELEPHONE NO.

PRINTED NAME

ADDRESS

Return to Regulatory by email at: nab-regulatory@usace.army.mil with NAB-2024-60136-M54 in the subject line.

To identify how we can better serve you, we need your help. Please take the time to fill out our customer service survey at: <https://regulatory.ops.usace.army.mil/customer-service-survey/>

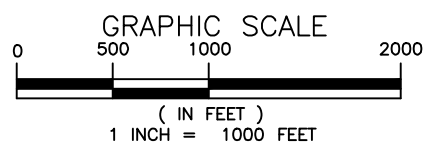


MAINTENANCE DREDGING
AT
CHARLESTOWN MARINA
CECIL COUNTY

APPL. BY: TOWN OF CHARLESTOWN

VICINITY MAP

DATE: JULY 2024 SHEET 1 OF 11



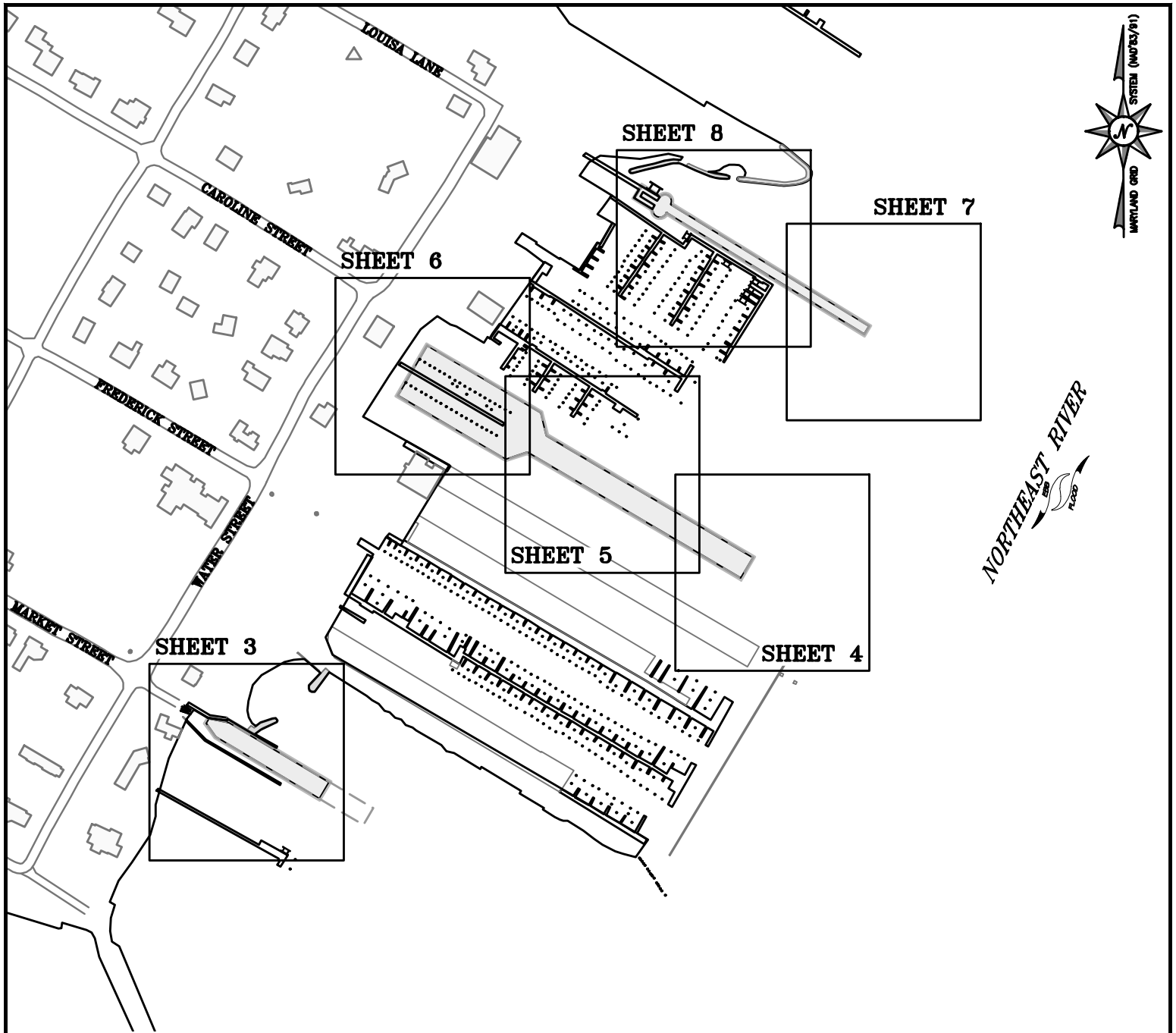
NOTE:
BASEMAP TAKEN FROM CECIL COUNTY 2019
PLANIMETRICS AND 2022 IMAGERY.



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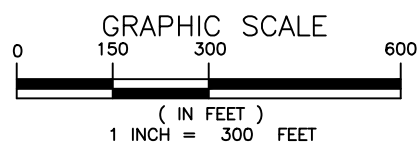
MAINTENANCE DREDGING
AT
CHARLESTOWN MARINA
CECIL COUNTY

APPL. BY: TOWN OF CHARLESTOWN

KEY SHEET

DATE: JULY 2024 SHEET 2 OF 11

NOTE:
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PLANIMETRICS AND 2022 IMAGERY.



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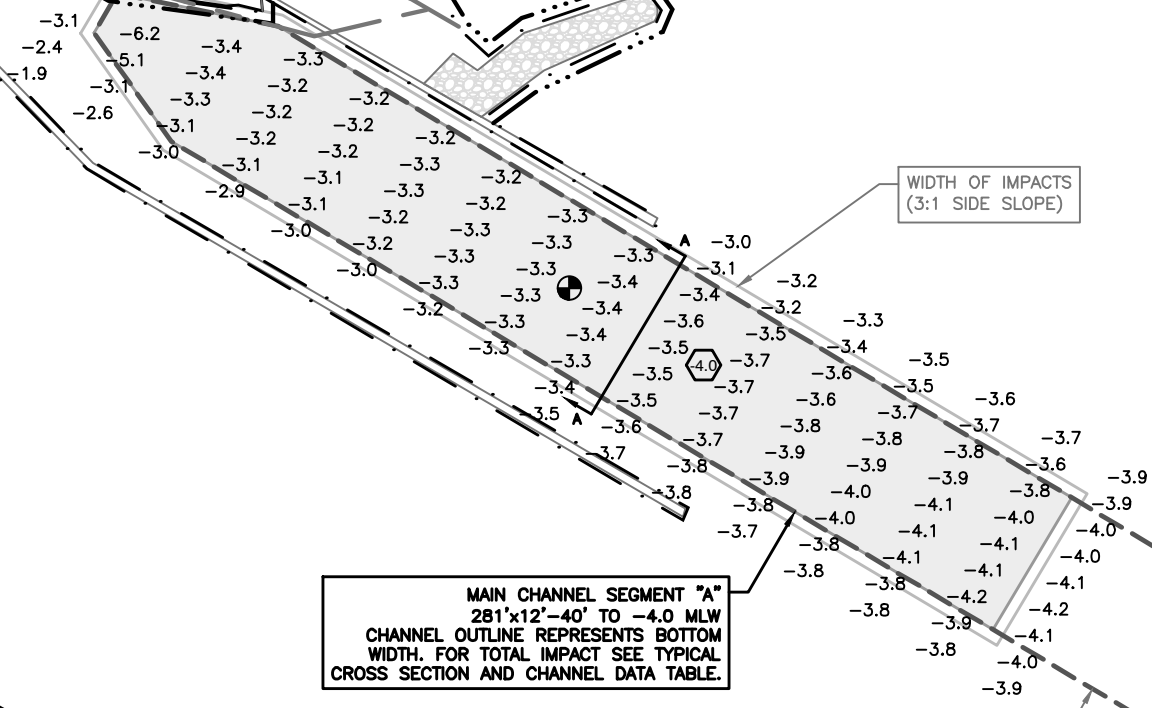
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MARKET STREET

NORTHEAST RIVER

MLW
MHW

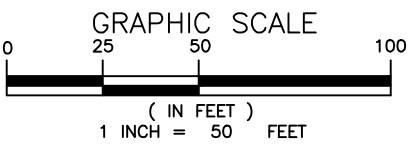
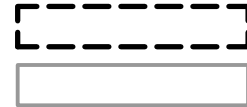


MAINTENANCE DREDGING
AT
CHARLESTOWN MARINA
CECIL COUNTY

APPL. BY: TOWN OF CHARLESTOWN

MAIN CHANNEL PLAN

DATE: JULY 2024 SHEET 3 OF 11



NOTE:
BASEMAP TAKEN FROM CECIL COUNTY 2019
PLANIMETRICS AND 2022 IMAGERY.

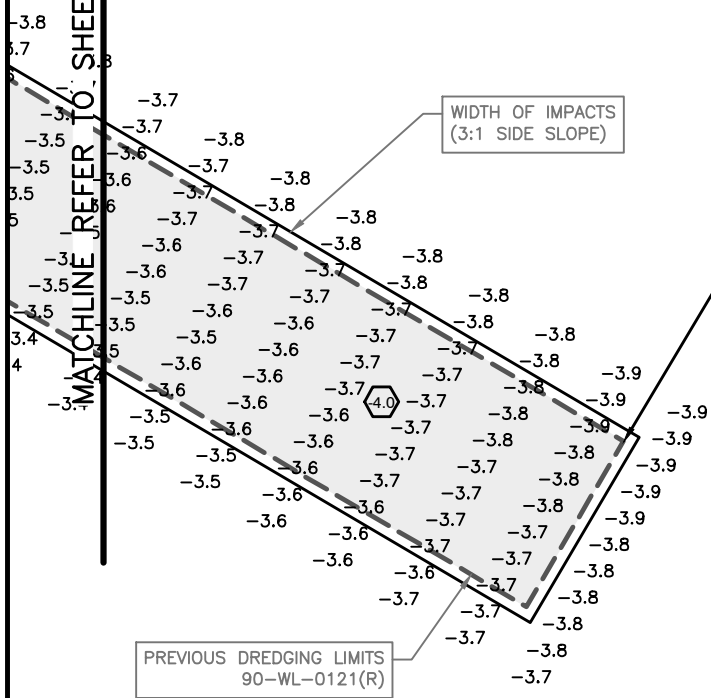
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NORTHEAST RIVER

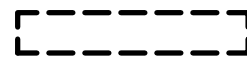
MATCHLINE REFER TO SHEET 5



WIDTH OF IMPACTS (3:1 SIDE SLOPE)

MAIN CHANNEL SEGMENT "B"
800'x50'-120' TO -4.0 MLW
CHANNEL OUTLINE REPRESENTS BOTTOM WIDTH. FOR TOTAL IMPACT SEE TYPICAL CROSS SECTION AND CHANNEL DATA TABLE.

PREVIOUS DREDGING LIMITS
90-WL-0121(R)



PREVIOUSLY AUTHORIZED DREDGING



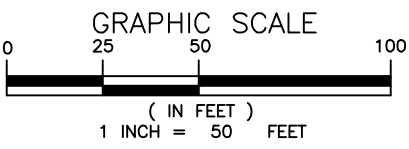
WIDTH OF IMPACTS (3:1 SLOPE)

MAINTENANCE DREDGING AT CHARLESTOWN MARINA CECIL COUNTY

APPL. BY: TOWN OF CHARLESTOWN

MAIN CHANNEL PLAN

DATE: JULY 2024 SHEET 4 OF 11



NOTE:
BASEMAP TAKEN FROM CECIL COUNTY 2019
PLANIMETRICS AND 2022 IMAGERY.



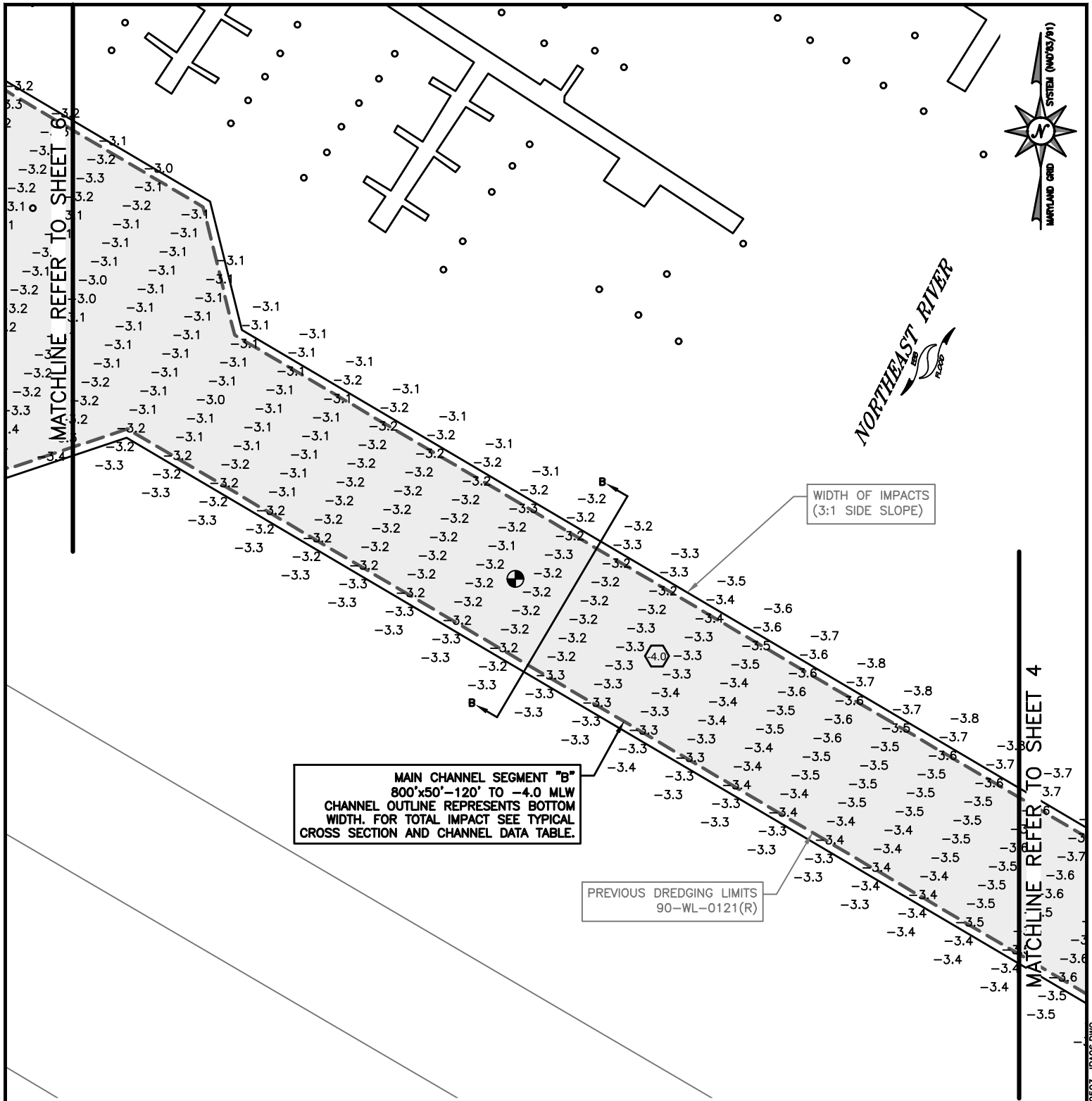
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Hanover, Maryland 21076 Fax: (410) 694-9405
www.baylandinc.com

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NORTHEAST RIVER



MAIN CHANNEL SEGMENT "B"
800'x50'-120' TO -4.0 MLW
CHANNEL OUTLINE REPRESENTS BOTTOM
WIDTH. FOR TOTAL IMPACT SEE TYPICAL
CROSS SECTION AND CHANNEL DATA TABLE.

PREVIOUS DREDGING LIMITS
90-WL-0121(R)

WIDTH OF IMPACTS
(3:1 SIDE SLOPE)



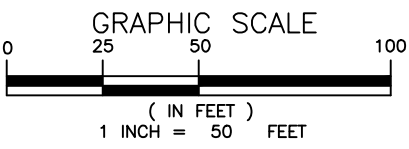
PREVIOUSLY AUTHORIZED DREDGING
WIDTH OF IMPACTS (3:1 SLOPE)

MAINTENANCE DREDGING AT CHARLESTOWN MARINA CECIL COUNTY

APPL. BY: TOWN OF CHARLESTOWN

MAIN CHANNEL PLAN

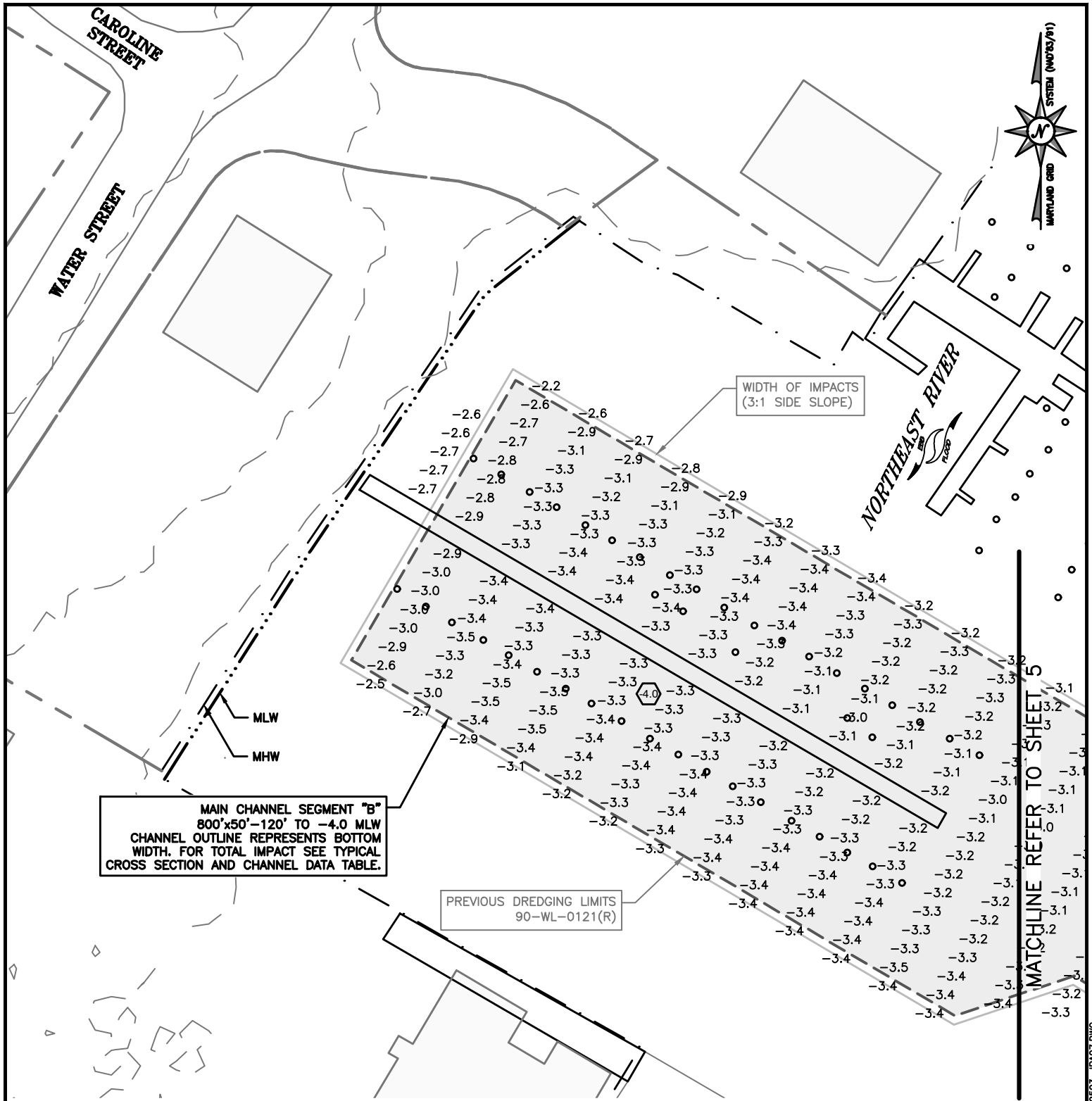
DATE: JULY 2024 SHEET 5 OF 11



NOTE:
BASEMAP TAKEN FROM CECIL COUNTY 2019
PLANIMETRICS AND 2022 IMAGERY.



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MAIN CHANNEL SEGMENT "B"
 800'x50'-120' TO -4.0 MLW
 CHANNEL OUTLINE REPRESENTS BOTTOM
 WIDTH. FOR TOTAL IMPACT SEE TYPICAL
 CROSS SECTION AND CHANNEL DATA TABLE.

PREVIOUS DREDGING LIMITS
 90-WL-0121(R)

WIDTH OF IMPACTS
 (3:1 SIDE SLOPE)



MATCHLINE REFER TO SHEET 5

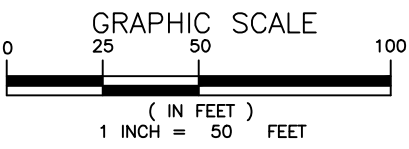
**MAINTENANCE DREDGING
 AT
 CHARLESTOWN MARINA
 CECIL COUNTY**

APPL. BY: TOWN OF CHARLESTOWN

MAIN CHANNEL PLAN

DATE: JULY 2024 SHEET 6 OF 11

 PREVIOUSLY AUTHORIZED DREDGING
 WIDTH OF IMPACTS (3:1 SLOPE)



NOTE:
 BASEMAP TAKEN FROM CECIL COUNTY 2019
 PLANIMETRICS AND 2022 IMAGERY.

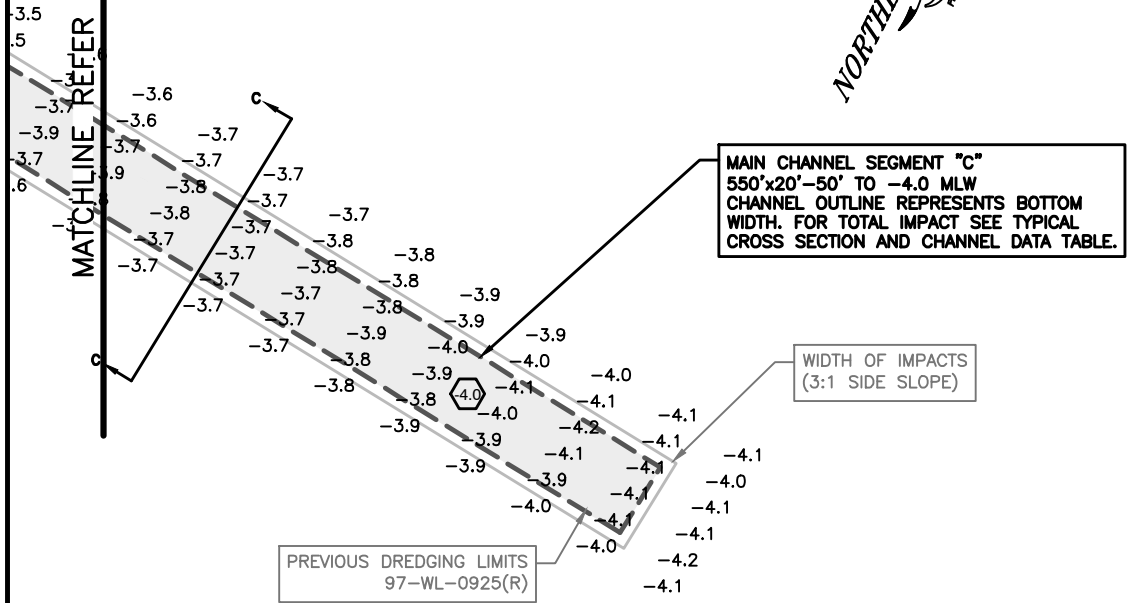

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NORTHEAST RIVER

MATCHLINE REFER TO SHEET 8

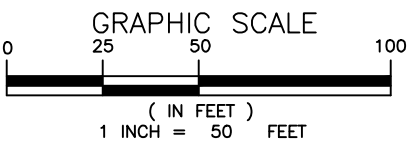
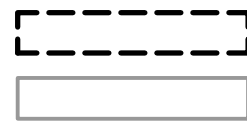


MAINTENANCE DREDGING
AT
CHARLESTOWN MARINA
CECIL COUNTY

APPL. BY: TOWN OF CHARLESTOWN

MAIN CHANNEL PLAN

DATE: JULY 2024 SHEET 7 OF 11

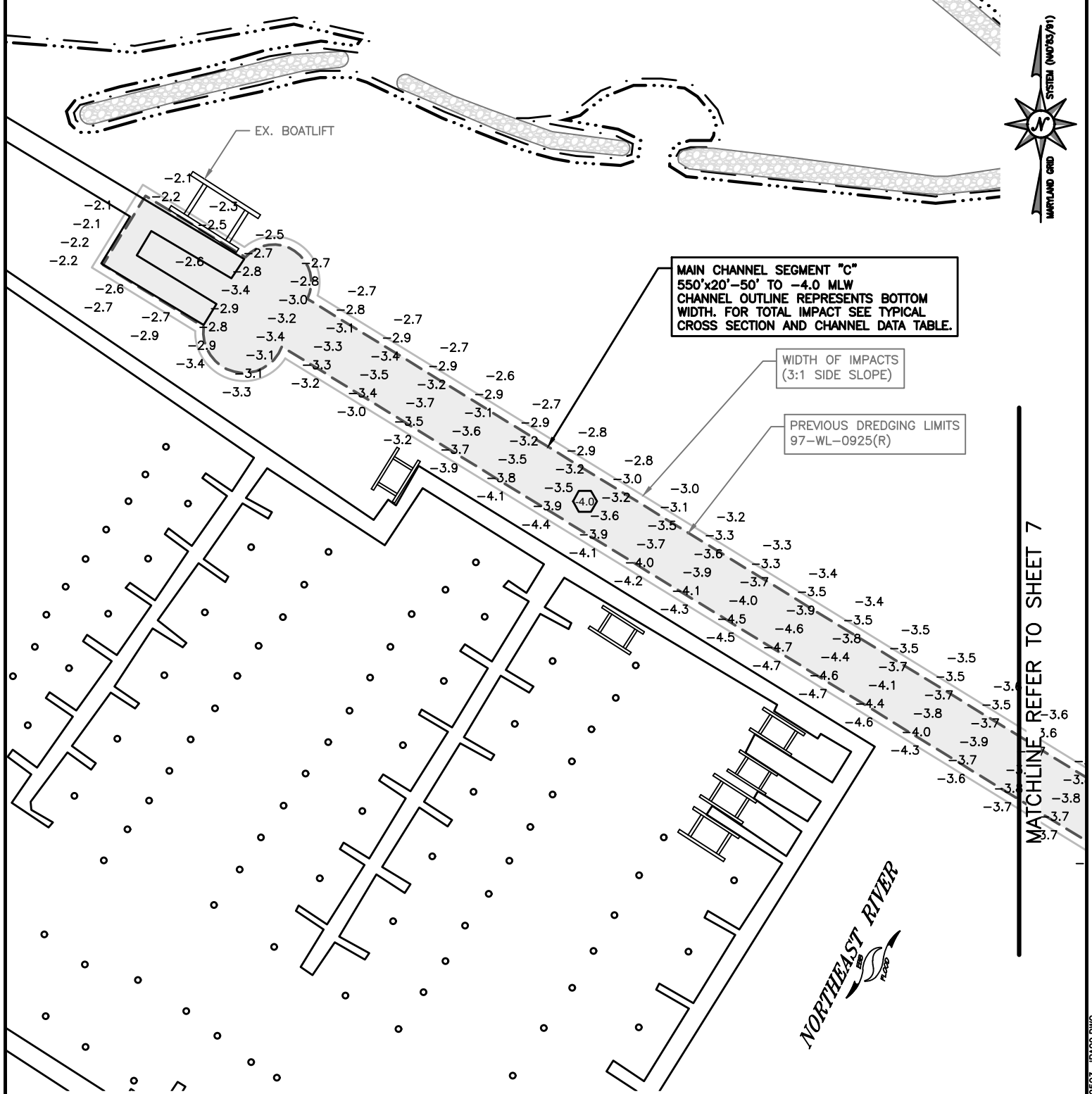


NOTE:
BASEMAP TAKEN FROM CECIL COUNTY 2019
PLANIMETRICS AND 2022 IMAGERY.

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MAINTENANCE DREDGING
AT
CHARLESTOWN MARINA
CECIL COUNTY

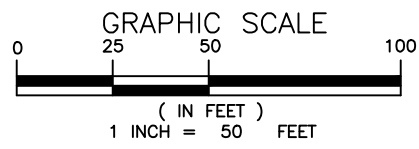
APPL. BY: TOWN OF CHARLESTOWN

MAIN CHANNEL PLAN

DATE: JULY 2024 SHEET 8 OF 11

-  PREVIOUSLY AUTHORIZED DREDGING
-  WIDTH OF IMPACTS (3:1 SLOPE)

NOTE:
BASEMAP TAKEN FROM CECIL COUNTY 2019
PLANIMETRICS AND 2022 IMAGERY.

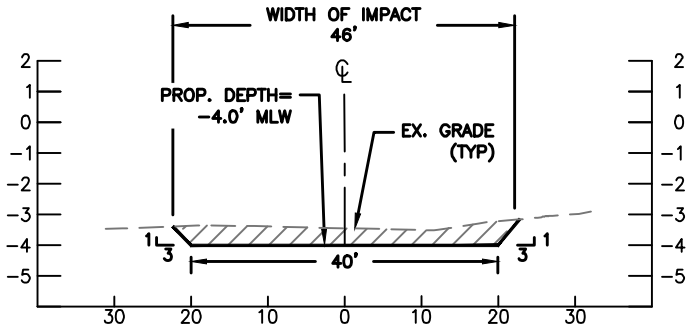


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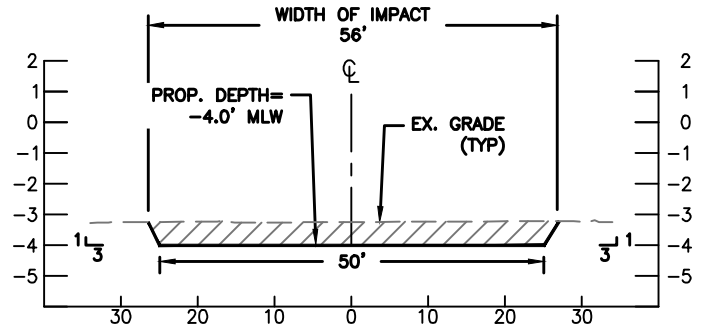
7455 New Ridge Road, Suite 1 Phone: (410) 694-9401
Hanover, Maryland 21076 Fax: (410) 694-9405
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MATCHLINE REFER TO SHEET 7

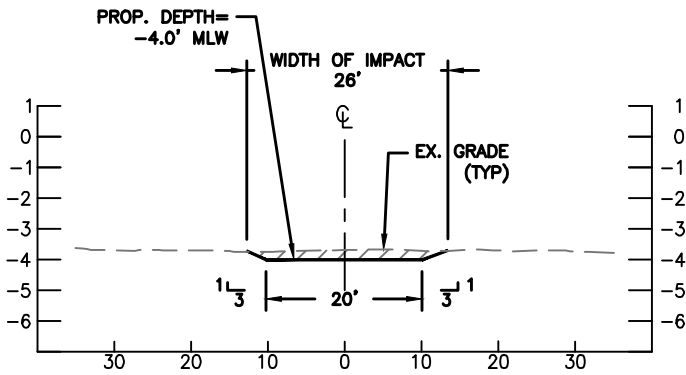
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SECTION A-A
SCALE: NTS



SECTION B-B
SCALE: NTS



SECTION C-C
SCALE: NTS

MAINTENANCE DREDGING
AT
CHARLESTOWN MARINA
CECIL COUNTY

APPL. BY: TOWN OF CHARLESTOWN

CHANNEL SECTIONS

DATE: JULY 2024 SHEET 9 OF 11

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CHANNEL DETAILS

SEGMENT	LENGTH (FT)	WIDTH (FT)	DEPTH (FT)	VOLUME (CY)
A	281	12-40	-4.0	196
B	800	50-120	-4.0	1,611
C	550	20-50	-4.0	246
TOTAL MAIN CHANNEL LENGTH				1,631 LF
TOTAL MAIN CHANNEL VOLUME				2,053 CY
TOTAL MAIN CHANNEL AREA OF IMPACT				94,548 SF = 2.17 AC
TOTAL MAIN CHANNEL AREA OF IMPACT TO SAV				0 SF = 0.00 AC
TOTAL MAIN CHANNEL AREA OF NEW IMPACTS				0 SF = 0.00 AC

CHANNEL IMPACTS

SEGMENT	WIDTH OF IMPACT (SF)	BOTTOM CUT FOOTPRINT (SF)
A	46' (11,698 SF)	10,718 SF
B	56' (67,530 SF)	59,717 SF
C	26' (15,320 SF)	12,138 SF

NOTES:

1. BASEMAP COMPILED FROM CECIL COUNTY 2019 PLANIMETRICS AND 2022 IMAGERY.
2. TIDAL RANGE IS 1.2 FEET.
3. BATHYMETRY FROM BAYLAND SURVEY DATED DECEMBER 29, 2023.
4. SOUNDINGS ARE IN FEET AND REFER TO MLW.
5. THE CHARLESTOWN MARINA CHANNEL PROPOSED FOR MAINTENANCE DREDGING WAS PREVIOUSLY PERMITTED UNDER 90-WL-012(R) AND 97-WL-0925(R).
6. THESE ARE PERMIT DRAWINGS ONLY. DESIGN DRAWINGS WILL BE PREPARED SEPARATELY.
7. NO NEW DREDGING, PROJECT IS ENTIRELY MAINTENANCE DREDGING.

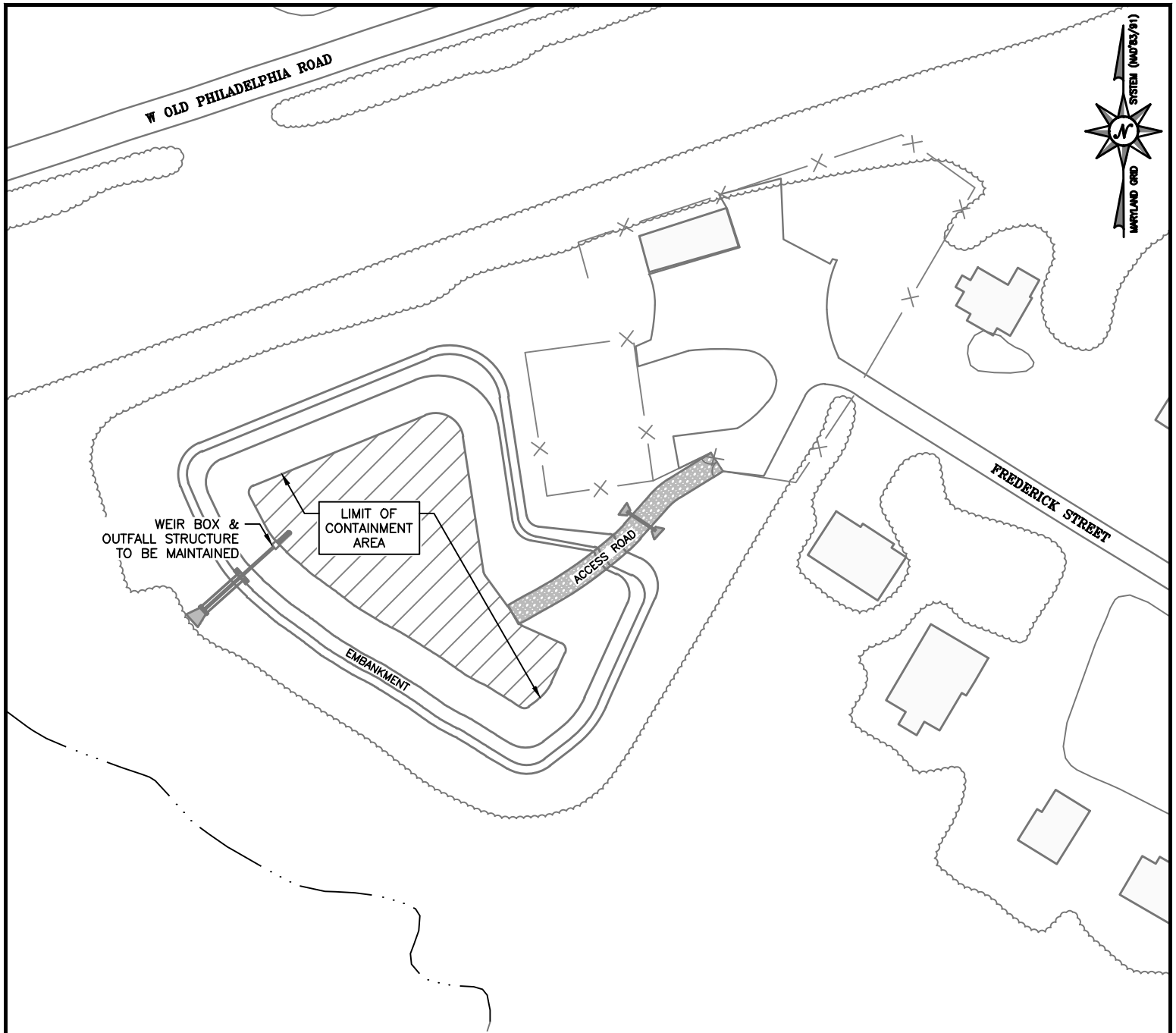
MAINTENANCE DREDGING AT CHARLESTOWN MARINA CECIL COUNTY

APPL. BY: TOWN OF CHARLESTOWN

CHANNEL DETAILS

DATE: JULY 2024 SHEET 10 OF 11



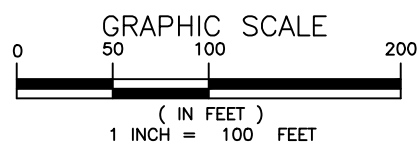


MAINTENANCE DREDGING
 AT
 CHARLESTOWN MARINA
 CECIL COUNTY

APPL. BY: TOWN OF CHARLESTOWN

CHARLESTOWN DMP SITE

DATE: JULY 2024 SHEET 11 OF 11



NOTE:
 BASEMAP TAKEN FROM CECIL COUNTY 2019
 PLANIMETRICS AND 2022 IMAGERY.

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STATE OF MARYLAND
DEPARTMENT OF LABOR
DIVISION OF LABOR AND INDUSTRY
PREVAILING WAGE SECTION
1100 N. Eutaw Street, Room 607
Baltimore, MD 21201
(410) 767-2342

08/09/2024

REQUEST FOR ADVERTISEMENT AND NOTICE TO PROCEED

Bryan Lightner - Procurement Officer
Town of Charlestown
PO Box 154, 241 Market Street
Charlestown, MD 21914

Re: Charlestown Dredging Project
Project No: 2024-05

Enclosed please find the Prevailing Wage Determination and Instructions for Contractors for the project referenced above.

Upon advertisement for bid or proposal of this project, you are requested to submit to this office the date and name of publication in which such advertisement appeared.

Once awarded, you are further directed to submit to this office, the NOTICE TO PROCEED for the project, complete with the date of notice, the name of the general contractor, and the dollar amount of the project. In addition, we ask that a representative of the prevailing wage Unit be invited to attend the Pre-Construction Conference.

Any questions concerning this matter may be referred to PrevailingWage@dllr.state.md.us

Sincerely,

Enclosures
Wage Determination
Instruction for the Contractor

Prevailing Wage Unit

PREVAILING WAGE INSTRUCTIONS FOR THE CONTRACTOR & SUBCONTRACTOR

The contractor shall electronically submit completed copies of certified payroll records to the Commissioner of Labor & Industry, Prevailing Wage Unit by going on-line to <https://www.dlir.state.md.us/prevwage> and following the instructions for submitting payroll information (NOTE: A contractor must register prior to submitting on-line certified payroll information).

If you have technical questions regarding electronic submittal, contact the Department at dldlirprevailingwage-dlir@maryland.gov.

All certified payroll records shall have an accurate week beginning and ending date. The contractor shall be responsible for certifying and submitting to the Commissioner of Labor and Industry, Prevailing Wage Unit all of their subcontractors' payroll records covering work performed directly at the work site. By certifying the payroll records, the contractor is attesting to the fact that the wage rates contained in the payroll records are not less than those established by the Commissioner as set forth in the contract, the classification set forth for each worker or apprentice conforms with the work performed, and the contractor or subcontractor has complied with the provisions of the law.

A contractor or subcontractor may make deductions that are (1) required by law; (2) required by a collective bargaining agreement between a bona fide labor organization and the contractor or subcontractor; or (3) contained in a written agreement between an employee and an employer undertaken at the beginning of employment, if the agreement is submitted by the employer to the public body awarding the public work and is approved by the public body as fair and reasonable.

A contractor or subcontractor is required to submit information on-line on their fringe benefit packages including a list of fringe benefits for each craft employed by the contractor or subcontractor, by benefit and hourly amount. Where fringe benefits are paid in cash to the employee or to an approved plan, fund, or program, the contribution is required to be indicated.

Payroll records must be electronically submitted and received within 14 calendar days after the end of each payroll period. If the contractor is delinquent in submitting payroll records, processing of partial payment estimates may be held in abeyance pending receipt of the records. In addition, if the contractor is delinquent in submitting the payroll records, the contractor shall be liable to the contracting public body for liquidated damages. The liquidated damages are \$10.00 for each calendar day the records are late.

Only apprentices registered with the Maryland Apprenticeship and Training Council shall be employed on prevailing wage projects. Apprentices shall be paid a percentage of the determined journey person's wage for the specific craft.

Overtime rates shall be paid by the contractor and any subcontractors under its contracts and agreements with their employees which in no event shall be less than time and one-half the prevailing hourly rate of wages for all hours worked in excess of ten (10) hours in any one calendar day; in excess of forty (40) hours per workweek; and work performed on Sundays and legal holidays.

Contractors and subcontractors employing a classification of worker for which a wage rate was not issued SHALL notify the Commissioner of Labor & Industry, Prevailing Wage Unit, for the purpose of obtaining the wage rate for said classification PRIOR TO BEING EMPLOYED on the project. To obtain a prevailing wage rate which was NOT listed on the Wage Determination, a contractor or subcontractor can look on the LABOR webpage under prevailing wage.

Contractors and subcontractors shall maintain a valid copy of proper State and county licenses that permit the contractor and a subcontractor to perform construction work in the State of Maryland. These licenses must be retained at the worksite and available for review upon request by the Commissioner of Labor and Industry's designee.

**Each contractor under a public work contract subject to Section 17-219 shall:

1. Post a clearly legible statement of each prevailing wage rate to be paid under the public work contract; and
2. Keep the statement posted during the full time that any employee is employed on the public work contract.
3. The statement of prevailing wage rates shall be posted in a prominent and easily accessible place at the site of the public work.

****Penalty - Subject to Section 10-1001 of the State Government Article, the Commissioner may impose on a person that violates this section a civil penalty of up to \$50.00 per violation.**

Under the Maryland Apprenticeship and Training Council requirements, consistent with proper supervision, training and continuity of employment and applicable provisions in collective bargaining agreements, a ratio of one journey person regularly employed to one apprentice shall be allowed. No deviation from this ratio shall be permitted without prior written approval from the Maryland Apprenticeship and Training Council.

Laborers may NOT assist mechanics in the performance of the mechanic's work, NOR USE TOOLS peculiar to established trades.

ALL contractors and subcontractors shall employ only competent workers and apprentices and may NOT employ any individual classified as a HELPER or TRAINEE on a prevailing wage project.

The State Apprenticeship and Training Fund (Fund) law provides that contractors and certain subcontractors performing work on certain public work contracts are required to make contributions toward apprenticeship. See §17-601 through 17-606, State Finance and Procurement, Annotated Code of Maryland. Contractors and subcontractors have three options where they can choose to make their contributions: (1) participate in a registered apprenticeship training program; (2) contribute to an organization that has a registered apprenticeship training program; or (3) contribute to the State Apprenticeship and Training Fund.

The Department of Labor (LABOR) is moving forward with final adoption of regulations. The regulations were published in the December 14, 2012 edition of the Maryland Register.

IMPORTANT: Please note that the obligations under this law will become effective on JULY 1, 2013. This law will require that contractors and certain subcontractors make contributions toward apprenticeship and report those contributions on their certified payroll records that they submit pursuant to the prevailing wage law.

The Department is offering outreach seminars to any interested parties including contractors, trade associations, and any other stakeholders. Please contact the Department at dldlprevailingwage-dllr@maryland.gov or (410) 767-2968 for seminar times and locations. In addition, information regarding this law will be provided at pre-construction meetings for projects covered by the Prevailing Wage law.

**For additional information, contact:
Division of Labor and Industry
Maryland Apprenticeship and Training
1100 North Eutaw Street, Room 606
Baltimore, Maryland 21201
(410) 767-2246
E-Mail Address: matp@dllr.state.md.us.**

STATE OF MARYLAND
DEPARTMENT OF LABOR
DIVISION OF LABOR AND INDUSTRY
PREVAILING WAGE SECTION
1100 N. Eutaw Street, Room 607
Baltimore, MD 21201
(410) 767-2342

The wage rates to be paid laborers and mechanics for the locality described below is announced by order of Commissioner of Labor and Industry.

It is mandatory upon the successful bidder and any subcontractor under him, to pay not less than the specific rates to all workers employed by them in executing contracts in this locality. Reference: Annotated Code of Maryland State Finance and Procurement, Section 17-201 thru 17-226.

These wage rates were taken from the locality survey of 2023 for Cecil County, issued pursuant to the Commissioner's authority under State Finance and Procurement Article Section 17-209, Annotated Code of Maryland or subsequent modification.

****Note:** If additional Prevailing Wage Rates are needed for this project beyond those listed below, contact the Prevailing Wage Unit. Phone: (410) 767-2342, email: prevailingwage@dllr.state.md.us.

Name and Title of Requesting Officer: Bryan Lightner - Procurement Officer
 Department, Agency or Bureau: Town of Charlestown
 PO Box 154, 241 Market Street Charlestown, MD 21914

Project Number
2024-05

Determination Number
58449

Location and Description of work:

Cecil County: Dredging for three water dependent facilities in Charlestown, a public boat launch, town pier, and fireboat pier.

Date of Issue: Aug 09, 2024

BUILDING CONSTRUCTION

CLASSIFICATION	MODIFICATION REASON	BASIC HOURLY RATE	BORROWED FROM	FRINGE BENEFIT PAYMENT
BALANCING TECHNICIAN	AD	\$26.25		\$7.23
BRICKLAYER	AD	\$36.50		\$13.77
CARPENTER	AD	\$36.09		\$24.97
CARPENTER - SHORING SCAFFOLD BUILDER	AD	\$36.09		\$24.97
CARPET LAYER	AD	\$33.34	041	\$14.40
CEMENT MASON	AD	\$30.00	035	\$13.21
ELECTRICIAN	AD	\$43.89		\$35.08
ELEVATOR MECHANIC	AD	\$54.02	035	\$44.39
INSULATION WORKER	AD	\$39.27	041	\$19.42
PLUMBER	AD	\$44.66		\$23.80
POWER EQUIPMENT OPERATOR - ASPHALT DISTRIBUTOR	AD	\$25.75	035	\$4.04

POWER EQUIPMENT OPERATOR - BACKHOE	AD	\$33.38		\$13.92
POWER EQUIPMENT OPERATOR - BULLDOZER	AD	\$33.38		\$13.92
POWER EQUIPMENT OPERATOR - CRANE	AD	\$40.00		\$17.10
POWER EQUIPMENT OPERATOR - EXCAVATOR	AD	\$33.38		\$13.92
POWER EQUIPMENT OPERATOR - FORKLIFT	AD	\$33.38		\$13.92
POWER EQUIPMENT OPERATOR - GRADALL	AD	\$29.90	035	\$1.70
POWER EQUIPMENT OPERATOR - LOADER	AD	\$33.38		\$13.92
POWER EQUIPMENT OPERATOR - PAVER	AD	\$33.38		\$13.92
POWER EQUIPMENT OPERATOR - ROLLER - ASPHALT	AD	\$33.38		\$13.92
POWER EQUIPMENT OPERATOR - ROLLER - EARTH	AD	\$27.80		\$13.92
POWER EQUIPMENT OPERATOR - SCRAPER	AD	\$22.58	035	\$6.65
POWER EQUIPMENT OPERATOR - SCREED	AD	\$30.25	035	\$7.52
POWER EQUIPMENT OPERATOR - SKID STEER (BOBCAT)	AD	\$31.43		\$13.92
POWER EQUIPMENT OPERATOR-VACUUM TRUCK	AD	\$36.30		\$14.05
RESILIENT FLOOR	AD	\$33.34	041	\$14.40
SHEETMETAL WORKER (INCLUDING METAL ROOFING)	AD	\$45.37		\$23.48
STEAMFITTER/PIPEFITTER	AD	\$47.47	035	\$23.90
TRUCK DRIVER - DUMP	AD	\$21.97	035	\$3.86
TRUCK DRIVER - DUMP - ARTICULATING	AD	\$21.00	035	\$6.42

LABORER GROUP II

LABORER - ASPHALT RAKER	AD	\$21.40	035	\$2.79
LABORER - COMMON	AD	\$21.40	035	\$2.79
LABORER - CONCRETE PUDDLER	AD	\$21.40	035	\$2.79
LABORER - CONCRETE TENDER	AD	\$21.40	035	\$2.79
LABORER - CONCRETE VIBRATOR	AD	\$21.40	035	\$2.79
LABORER - DENSITY GAUGE	AD	\$21.40	035	\$2.79
LABORER - FIREPROOFER - MIXER	AD	\$21.40	035	\$2.79
LABORER - FLAGGER	AD	\$21.40	035	\$2.79
LABORER - GRADE CHECKER	AD	\$21.40	035	\$2.79
LABORER - HAND ROLLER	AD	\$21.40	035	\$2.79
LABORER - JACKHAMMER	AD	\$21.40	035	\$2.79
LABORER - LANDSCAPING	AD	\$21.40	035	\$2.79
LABORER - LAYOUT	AD	\$21.40	035	\$2.79
LABORER - LUTEMAN	AD	\$21.40	035	\$2.79
LABORER - MORTAR MIXER	AD	\$21.40	035	\$2.79
LABORER - PLASTERER - HANDLER	AD	\$21.40	035	\$2.79
LABORER - TAMPER	AD	\$21.40	035	\$2.79

LABORERS GROUP I

LABORER - AIR TOOL OPERATOR	AD	\$24.23	035	\$5.25
LABORER - ASPHALT PAVER	AD	\$24.23	035	\$5.25
LABORER - BLASTER - DYNAMITE	AD	\$24.23	035	\$5.25
LABORER - BURNER	AD	\$24.23	035	\$5.25
LABORER - CONCRETE SURFACER	AD	\$24.23	035	\$5.25
LABORER - HAZARDOUS MATERIAL HANDLER	AD	\$24.23	035	\$5.25
LABORER - MASON TENDER	AD	\$24.23	035	\$5.25
LABORER - PIPELAYER	AD	\$24.23	035	\$5.25

Incidental Craft Data: Caulker, Man Lift Operator, Rigger, Scaffold Builder, and Welder receive the wage and fringe rates prescribed for the craft performing the operation to which welding, scaffold building, rigging, operating a Man Lift, or caulking is incidental.

These **Informational Prevailing Wage Rates** may not be substituted for the requirements of pre-advertisement or onsite job posting for a public work contract that exceeds \$250,000 in value and either of the following criteria are met: (1) the contracting body is a unit of State government or an instrumentality of the State and there is any State funding for the project; or (2) the contracting body is a political subdivision, agency, person or entity (such as a county) and the State funds 25% or more of the project.

Modification Codes:

- (AD) 17-209 Annual Determination from Survey Wage Data Received
- (CH) 17-211 Commissioners' Hearing
- (CR) 17-208 Commissioners' Review
- (SR) 17-208 Survey Review by Staff

Each "Borrowed From" county is identified with the FIPS 3-digit county code unique for the specific jurisdiction in Maryland.

For additional information on the FIPS (Federal Information Processing Standard) code, see <http://www.census.gov/datamap/fipslist/AllSt.txt>

The Prevailing Wage rates appearing on this form were originally derived from Maryland's annual Wage Survey. The Commissioner of Labor & Industry encourages all contractors and interested groups to participate in the voluntary Wage Survey, detailing wage rates paid to workers on various types of construction throughout Maryland.

A mail list of both street and email addresses is maintained by the Prevailing Wage Unit to enable up-to-date prevailing wage information, including Wage Survey notices to be sent to contractors and other interested parties. If you would like to be included in the mailing list, please forward (1) your Name, (2) the name of your company (if applicable), (3) your complete postal mailing address, (4) your email address and (5) your telephone number to PWMAILINGLIST@dllr.state.md.us. Requests for inclusion can also be mailed to: Prevailing Wage, 1100 N. Eutaw Street - Room 607, Baltimore MD 21201-2201.
