



Maryland
Department of
the Environment

Wes Moore, Governor
Aruna Miller, Lt. Governor

Serena McIlwain, Secretary
Suzanne E. Dorsey, Deputy Secretary

March 07, 2024

County Commissioners of Worcester County Maryland
c/o David Bradford
1 West Market Street, Room 103
Snow Hill, MD 21863

Via email: dbradford@co.worcester.md.us

Re: Agency Interest Number: 178833
Tracking Number: 202360942
Tidal Authorization Number: 23-WQC-0049

Dear County Commissioners of Worcester County Maryland:

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

Additionally, your project required a Tidal Wetlands Permit to be approved and issued by the Maryland Department of Environment (MDE). The Wetland Permit will be sent to you by MDE's Wetlands and Waterways Program.

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

You should not begin any work until you have obtained all necessary State, local, and federal authorizations. Please contact Robert M Simmons at robertm.simmons@maryland.gov or 410-901-4044 with any questions.

Sincerely,

Tammy Roberson

Tammy K. Roberson,
Chief
Tidal Wetlands Division



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



23-WQC-0049

EFFECTIVE DATE: **March 07, 2024**
CERTIFICATION HOLDER: **County Commissioners of Worcester County
Maryland**
ADDRESS: **Attn: David Bradford
1 West Market St
Snow Hill, MD 21863**
PROJECT LOCATION: **Golf Course Rd
Ocean City, MD 21842**

UNDER AUTHORITY OF SECTION 401 OF THE FEDERAL WATER POLLUTION CONTROL ACT AND ITS AMENDMENTS AND IN ACCORDANCE WITH § 9-313 THROUGH § 9-323, INCLUSIVE, OF THE ENVIRONMENT ARTICLE, ANNOTATED CODE OF MARYLAND, THE MARYLAND DEPARTMENT OF THE ENVIRONMENT, WATER AND SCIENCE ADMINISTRATION HAS DETERMINED THAT THE REGULATED ACTIVITIES DESCRIBED IN THE REQUEST FOR CERTIFICATION FOR THE PROPOSED WEST OCEAN CITY HARBOR DREDGING AND AS DESCRIBED IN THE ATTACHED PLAN SHEETS DATED JUNE 2023 AND ANY SUBSEQUENT MODIFICATIONS APPROVED BY THE DEPARTMENT WILL NOT VIOLATE MARYLAND'S WATER QUALITY STANDARDS, IF CONDUCTED IN ACCORDANCE WITH THE CONDITIONS OF THIS CERTIFICATION.

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

PROJECT DESCRIPTION

1. New dredge by mechanical method a 342,375 square foot area to a maximum depth of 10 feet at mean low water and transport approximately 15,700 cubic yards of dredge material to an approved upland disposal site at 7968 Libertytown Road, Berlin, Friendship Road, Berlin, or Langmaid Road, Newark, all in Worcester County;
2. Provide for subsequent maintenance dredging for a period of six years.

The Administration satisfied statutory and regulatory public notice requirements by placing this WQC on Public Notice from January 15, 2024 to February 1, 2024 on the Maryland Department of the Environment's Public Notice webpage.

GENERAL CONDITIONS

1. All water quality-related performance standards and conditions required by the Department in any state issued authorization for activities in tidal wetlands, nontidal wetlands, their 100-year floodplains, nontidal wetlands buffers, or nontidal wetland expanded buffers to ensure that any discharges will not result in a failure to comply with water quality standards in COMAR 26.08.02 or any other water quality requirements of state law or regulation shall be met.
2. This Certification does not obviate the need to obtain required authorizations or approvals from other State, federal or local agencies as required by law.
3. All additional authorizations or approvals, including self-certifying General Permits issued by the Department, shall be obtained and all conditions shall be completed in compliance with such authorizations.
4. The proposed project shall be constructed in accordance with the approved final plan by the Department, or, if Department approval is not required, the plan approved by the U.S. Army Corps of Engineers, and its approved revisions.
5. All fill and construction materials not used in the project shall be removed and disposed of in a manner which will prevent their entry into waters of this State.
6. This Certification does not authorize any injury to private property, any invasion of rights, or any infringement of federal, state, or local laws or regulations.
7. Authorized representatives of the Department shall be provided access to the site of authorized activities during normal business hours to conduct inspections and evaluations of the operations and records necessary to assure compliance with this Certification.
8. No stockpiles of any material shall be placed in Waters of the U.S. or state or private tidal wetlands.
9. Temporary construction trailers or structures, staging areas and stockpiles shall not be located within tidal wetlands, nontidal wetlands, nontidal wetlands buffers, or the 100-year floodplain unless specifically included on the Approved Plan.
10. This Certification is valid for the project identified herein and the associated U.S. Army Corps of Engineers authorization NAB-2023-60942 (County Commissioners of Worcester County Maryland) until such time that it expires or is not administratively extended.

SPECIAL CONDITIONS

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

2. All work performed under this Water Quality Certificate shall be conducted by a marine contractor licensed by the Marine Contractors Licensing Board (MCLB) in accordance with Title 17 of the Environment Article of Annotated Code of Maryland. Licensing by MCLB shall occur prior to the beginning of construction activities. A list of licensed marine contractors may be obtained by contacting the MCLB at 410-537- 3249, by e-mail at MDE.MCLB@maryland.gov or by accessing the Maryland Department of the Environment, Environmental Boards webpage.
3. The issuance of this Certificate is not a validation or authorization by the Department for any of the existing structures depicted on the plan sheets on the subject property that is not part of the authorized work description, nor does it relieve the Certificate Holder of the obligation to resolve any existing noncompliant structures and activities within tidal wetlands.
4. The Certificate Holder shall transport all dredged material in watertight trucks. No dredged material shall be discharged onto the roadways of the State.
5. The Certificate Holder shall dispose of dredged material only at the dredge disposal site approved by this Water Quality Certification. The Certificate Holder shall submit an application for modification of the Certificate to MDE for approval of any dredge disposal site not authorized within the Certificate.
6. The Certificate Holder shall conduct subsequent maintenance dredging within the scope of this license in terms of authorized dredge area and authorized depths. The Certificate Holder shall:
 - a. Dredge no more than 500 cubic yards of material at each maintenance dredging.
 - b. Comply with all applicable conditions of this license.
 - c. Submit a detailed dredged material disposal plan to be approved by the Water and Science Administration, Tidal Wetlands Division prior to the start of dredging.
 - d. Notify and receive approval from the Water and Science Administration, Compliance Program a minimum of 10 days prior to the start of each maintenance dredging operation.
 - e. The Certificate Holder shall stake the dredge area and receive approval from the Water and Science Administration's, Compliance Division prior to the start of dredging.
7. The Certificate Holder shall conduct a post dredge bathymetric survey and forward to the Water and Science Administration, Tidal Wetlands Division within 45 days after the termination of any phase of dredging.
8. The Certificate Holder shall conduct maintenance dredging within the scope of this Certification in terms of authorized dredged area, volume of material and authorized depths.
9. Due to juvenile summer flounder, the Certificate Holder shall perform no in-water work between April 1 and June 30 of any year.

CITATIONS AND STATEMENTS OF NECESSITY

1. Statement of Necessity for General Conditions 1, 2, 3, 4, and Special Conditions 1, 3: These conditions are necessary to ensure that water quality standards are met, and designated uses are maintained.

Citations: Federal and state laws which authorize this condition include but are not limited to: 33 U.S.C. § 1341(a), (b), & (d); 33 U.S.C. § 1251(b); 33 U.S.C. § 1370; Md. Ann. Code, Env. Article, Title 1, Subtitles 3 and 4; Md. Ann. Code, Env. Article, Title 5, Subtitles 5 and 9; Md. Ann. Code, Env. Article, Title 9, Subtitle 3; Md. Ann. Code, Env. Article, Title 16; COMAR 26.08; COMAR 26.08.02.10G(3); COMAR 26.23.02.06; COMAR 26.17.01; COMAR 26.23; COMAR 26.24

2. Statement of Necessity for General Conditions 5, 8, 9: Fill or construction material within or adjacent to regulated resources may cause discharges resulting in turbidity in excess of water quality standards and interfere with designated uses of growth and propagation of fish, other aquatic life, wildlife; and other designated uses; and fail to meet general water quality criteria that waters not be polluted by substances in amounts sufficient to be unsightly or create a nuisance.

Citation: 26.08.02.03B(1)-B(2); COMAR 26.23; COMAR 26.24; COMAR 26.17.04

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

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

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

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

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

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

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

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

7. Statement of Necessity for Special Conditions 4, 5, 6: Unauthorized discharges may enter regulated waters as result of activity or structural failure. A plan to address inadvertent discharges will prevent or address further violations of water quality standards and failure of water to meet designated uses, including uses of growth and propagation of fish, other aquatic life, wildlife; and other designated uses; and fail to meet general water quality criteria that waters not be polluted by substances in amounts sufficient to be unsightly or create a nuisance.

Citation COMAR 26.08.02.02B(1)d; COMAR 26.08.02.02B(3); COMAR 26.08.02.03B(1) and B(2); 26.08.02.01B(2); 26.08.02.02B(1)

8. Statement of Necessity for Special Condition 7: The condition is necessary to ensure that the dredging results in water depths which are appropriate to support designated uses of fishing and water contact recreation and propagation of fish, other aquatic life and wildlife; and ensure that no discharges are unsightly, create a nuisance, change to an objectionable color or interferes with designated uses.

Citations: COMAR 26.08.02.01B(2); COMAR 26.08.02.02B(1); 26.08.02.02B(3); COMAR 26.08.02.03B

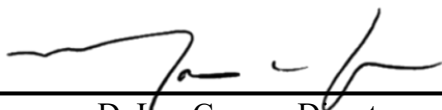
9. Statement of Necessity for Special Condition 8: The limits on the scope of maintenance dredging are necessary to ensure that no discharges would violate water quality standards and designated uses for water clarify, turbidity, growth and propagation of fish, other aquatic life, and wildlife; and water contact recreation.

Citations: COMAR 26.08.02.02B(1)(d); COMAR 26.08.02.02B(3); COMAR 26.08.02.03B

10. Statement of Necessity for Special Condition 9: A time of year restriction is necessary to maintain the designated use for support of estuarine and marine aquatic life and shellfish harvesting.

Citation: Federal and state laws which authorize this condition include but are not limited to: COMAR: 26.08.02.02B(1)(d); 26.08.02.02B(3); COMAR 26.08.02.02-16.

CERTIFICATION APPROVED



D. Lee Currey, Director
Water and Science Administration

3/10/2024

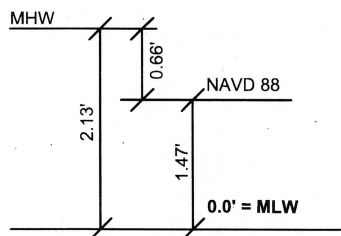
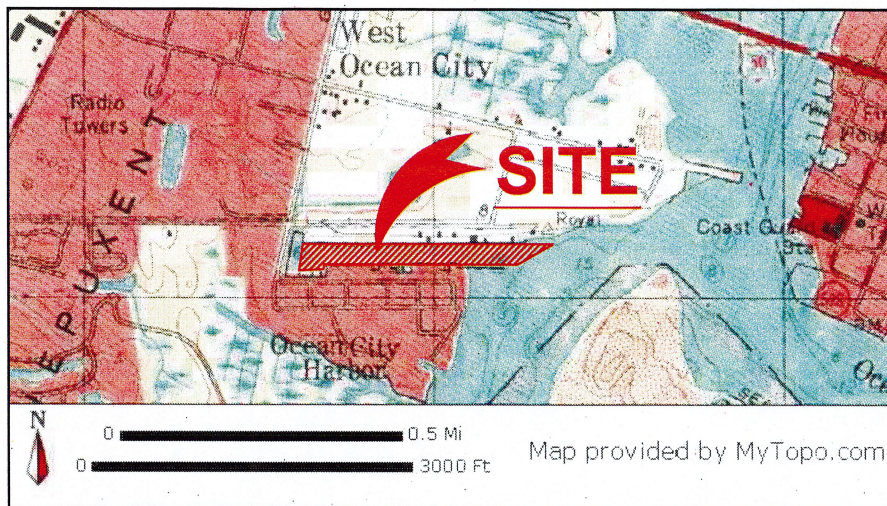
Date

Tracking Number: 202360942
Agency Interest Number: 178833

Effective Date: March 7, 2024

Enclosure: Plan Sheets dated June 2023

cc: WSA Inspection & Compliance Program
Army Corps of Engineers



PROJECT DESCRIPTION:

Maintenance Dredge the Commercial Harbor, 165x2075=342,375 sf / 7.85 ac) to a uniform -10.0 MLW elevation and dispose of the ±15,700 c.y. of dredge spoil to an approved upland location in watertight trucks.

DATUM COMPARISONS

SCALE: NONE

DATUM COMPARISONS WERE OBTAINED FROM NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION (NOAA) INFORMATION INTERPOLATED FROM STATION ID# 8570283 - PID: HU0267.

23-WP-0588 & 23-WQC-0049

202360942

178833

6/2023

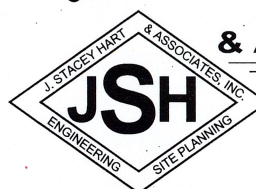
Page 1 of 13

**WEST OCEAN CITY COMMERCIAL HARBOR
PROPOSED DREDGING
SUNSET AVENUE / HARBOR ROAD
WEST OCEAN CITY**

APPLICANT: FOR APPLICATION PURPOSES - NOT FOR CONSTRUCTION
COUNTY COMMISSIONERS OF
WORCESTER COUNTY
1 WEST MARKET STREET
SNOW HILL, MD 21863

LOCATION: OCEAN CITY HARBOR NO SAV'S
WATERWAY: OC HARBOR, SINEPUXENT BAY
WATER DEPTH MEASUREMENTS: 5/15/2023
REFERENCED TO MLW 4:30 P.M.

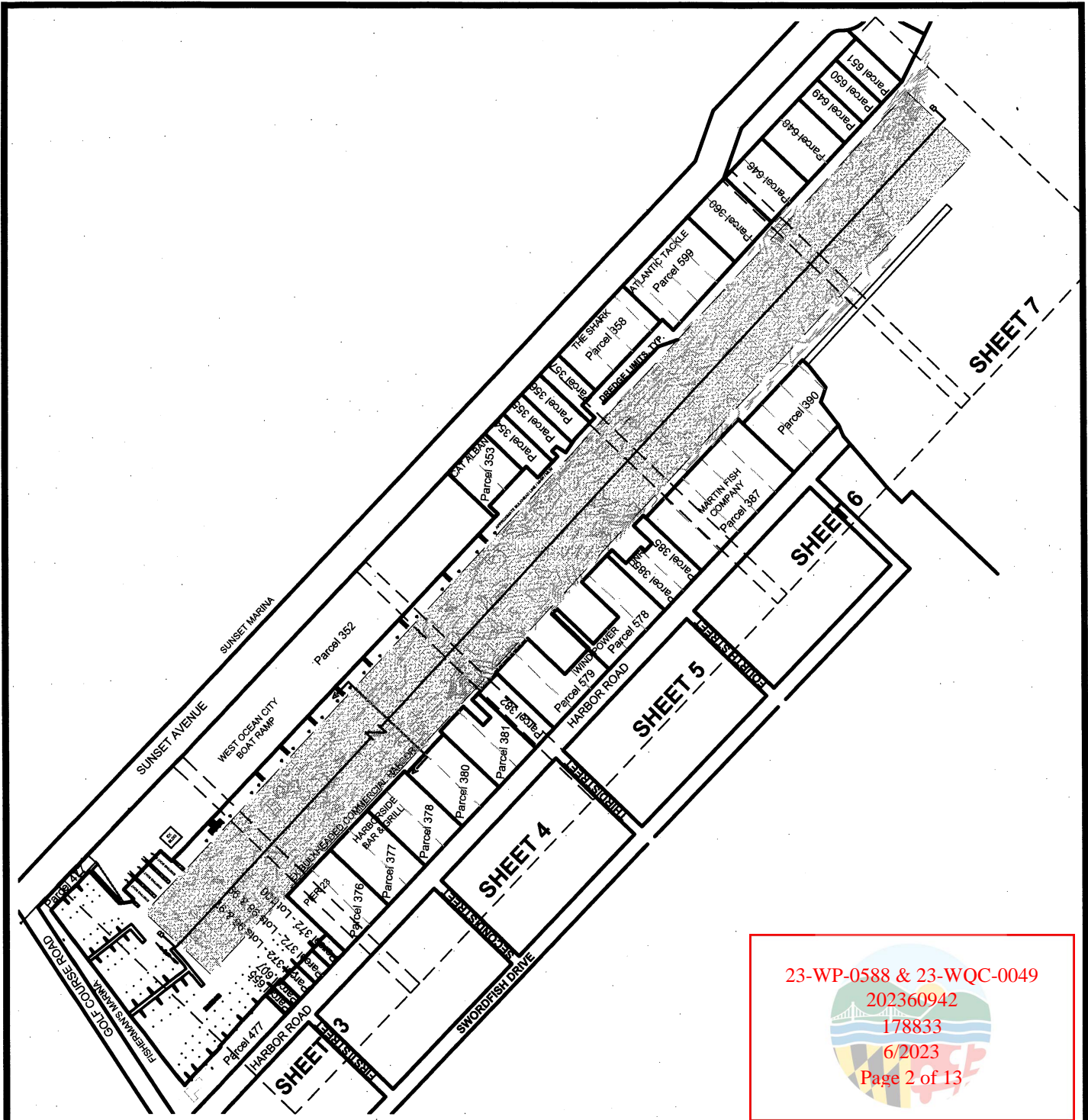
COPYRIGHT © 2023



**J. STACEY HART
& ASSOCIATES, INC.**

POST OFFICE BOX 6
SNOW HILL, MD 21863
PHONE: 410-390-8096
EMAIL: stacey@jstaceyhart.com

JOB NUMBER: 2023-021	SCALE: NONE	SHEET NO: 1 of 9	DATE: 06/2023	REVISED: N/A
-------------------------	----------------	---------------------	------------------	-----------------



23-WP-0588 & 23-WQC-0049
 202360942
 178833
 6/2023
 Page 2 of 13

**WEST OCEAN CITY COMMERCIAL HARBOR
 PROPOSED DREDGING
 SUNSET AVENUE / HARBOR ROAD
 WEST OCEAN CITY**

APPLICANT: FOR APPLICATION PURPOSES - NOT FOR CONSTRUCTION
 COUNTY COMMISSIONERS OF
 WORCESTER COUNTY
 1 WEST MARKET STREET
 SNOW HILL, MD 21863

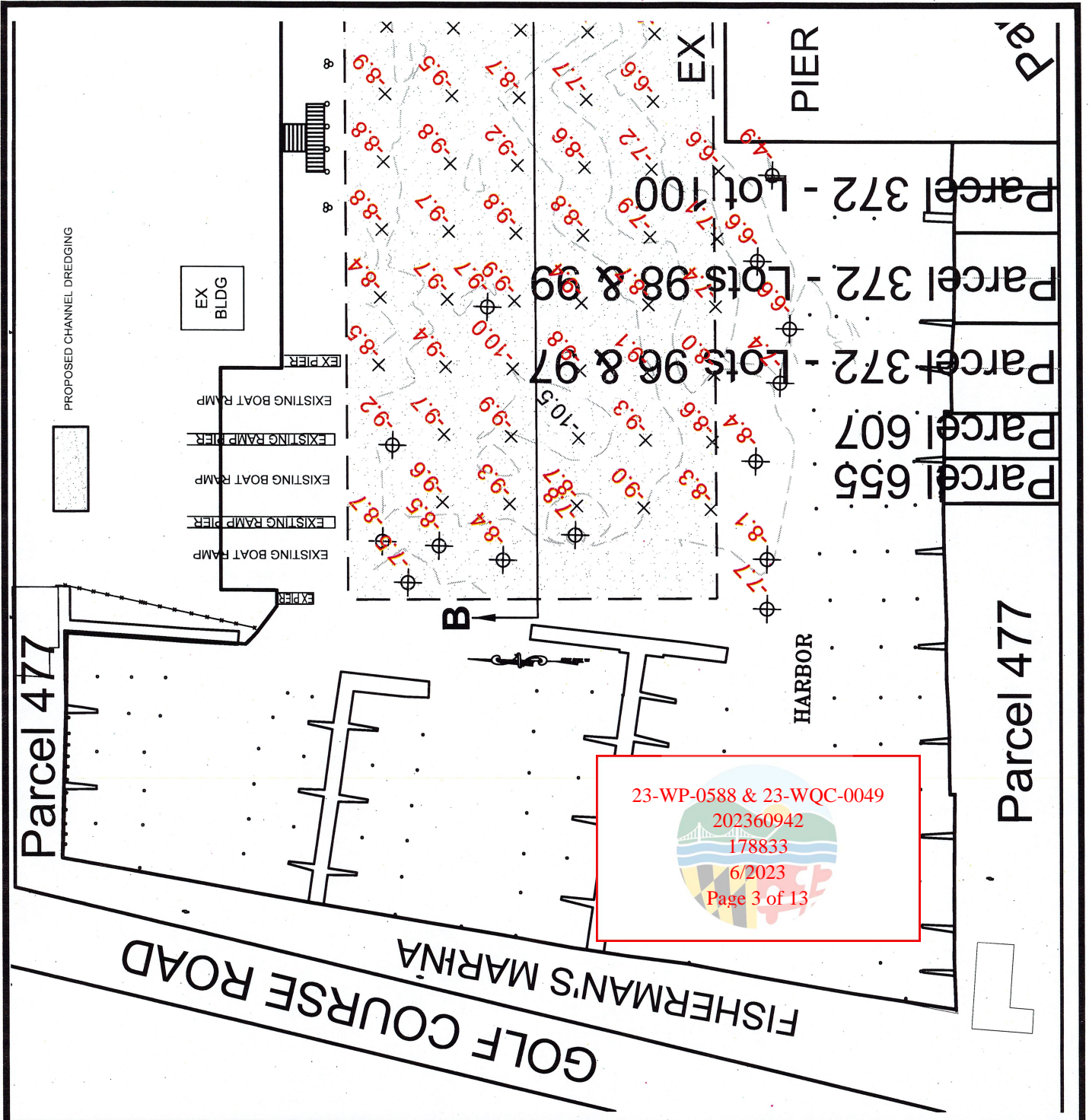
LOCATION: OCEAN CITY HARBOR NO SAV'S
 WATERWAY: OC HARBOR, SINEPUXENT BAY
 WATER DEPTH MEASUREMENTS: 5/15/2023
 REFERENCED TO MLW 4:30 P.M.

COPYRIGHT © 2023

**J. STACEY HART
 & ASSOCIATES, INC.**

POST OFFICE BOX 6
 SNOW HILL, MD 21863
 PHONE: 410-390-8096
 EMAIL: stacey@jstaceyhart.com

JOB NUMBER:	SCALE:	SHEET NO.:	DATE:	REVISED:
2023-021	1"=250'	2 of 9	06/2023	N/A



23-WP-0588 & 23-WQC-0049
 202360942
 178833
 6/2023
 Page 3 of 13

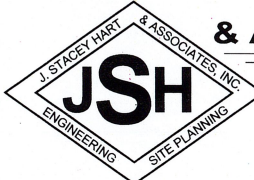
GOLF COURSE ROAD
 FISHERMAN'S MARINA

**WEST OCEAN CITY COMMERCIAL HARBOR
 PROPOSED DREDGING
 SUNSET AVENUE / HARBOR ROAD
 WEST OCEAN CITY**

APPLICANT: FOR APPLICATION PURPOSES - NOT FOR CONSTRUCTION
 COUNTY COMMISSIONERS OF
 WORCESTER COUNTY
 1 WEST MARKET STREET
 SNOW HILL, MD 21863

LOCATION: OCEAN CITY HARBOR NO SAV'S
 WATERWAY: OC HARBOR, SINEPUXENT BAY
 WATER DEPTH MEASUREMENTS: 5/15/2023
 REFERENCED TO MLW 4:30 P.M.

COPYRIGHT © 2023



**J. STACEY HART
 & ASSOCIATES, INC.**

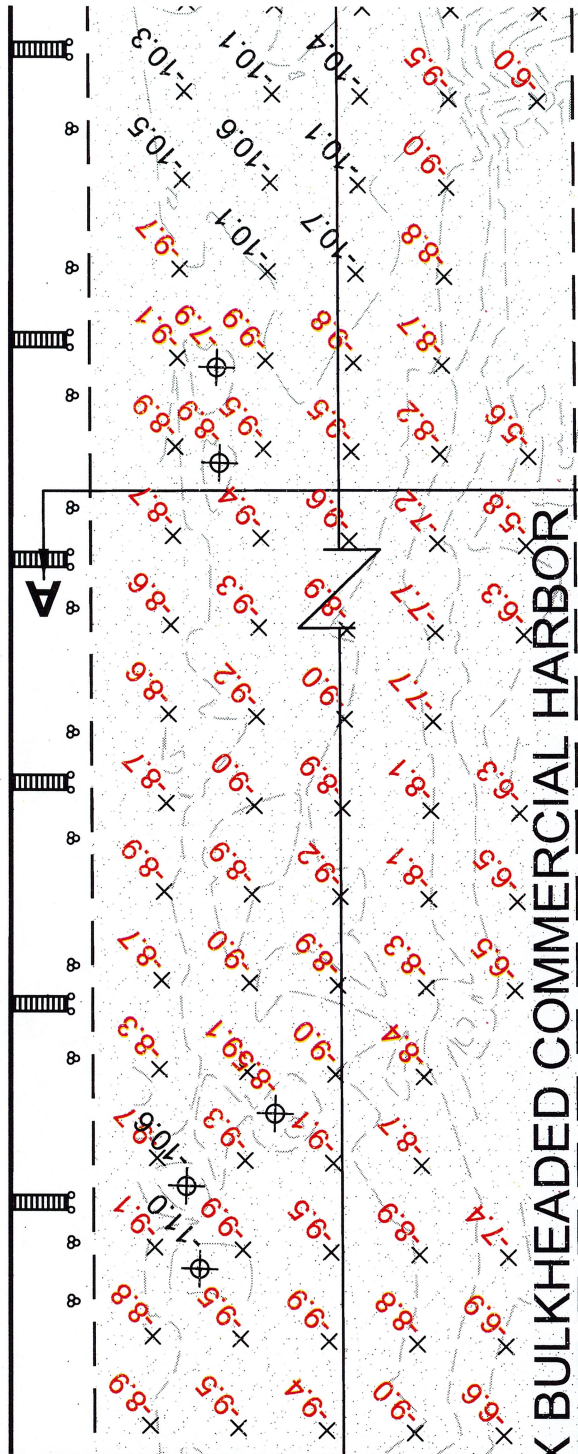
POST OFFICE BOX 6
 SNOW HILL, MD 21863
 PHONE: 410-390-8096
 EMAIL: stacey@jstaceyhart.com

JOB NUMBER: 2023-021	SCALE: 1"=60'	SHEET NO: 3 of 9	DATE: 06/2023	REVISED: N/A
--------------------------------	-------------------------	----------------------------	-------------------------	------------------------

WEST OCEAN CITY
BOAT RAMP

Parcel 352

PROPOSED CHANNEL DREDGING



Parcel 381

Parcel 380

Parcel 378

HARBORSIDE
BAR & GRILL

Parcel 377

23-WP-0588 & 23-WQC-0049
202360942
178833
6/2023
Page 4 of 13

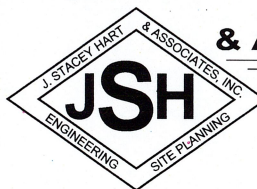
WEST OCEAN CITY COMMERCIAL HARBOR
PROPOSED DREDGING
SUNSET AVENUE / HARBOR ROAD
WEST OCEAN CITY

APPLICANT: FOR APPLICATION PURPOSES - NOT FOR CONSTRUCTION
COUNTY COMMISSIONERS OF
WORCESTER COUNTY
1 WEST MARKET STREET
SNOW HILL, MD 21863

LOCATION: OCEAN CITY HARBOR NO SAV'S
WATERWAY: OC HARBOR, SINEPUXENT BAY
WATER DEPTH MEASUREMENTS: 5/15/2023
REFERENCED TO MLW 4:30 P.M.

COPYRIGHT © 2023

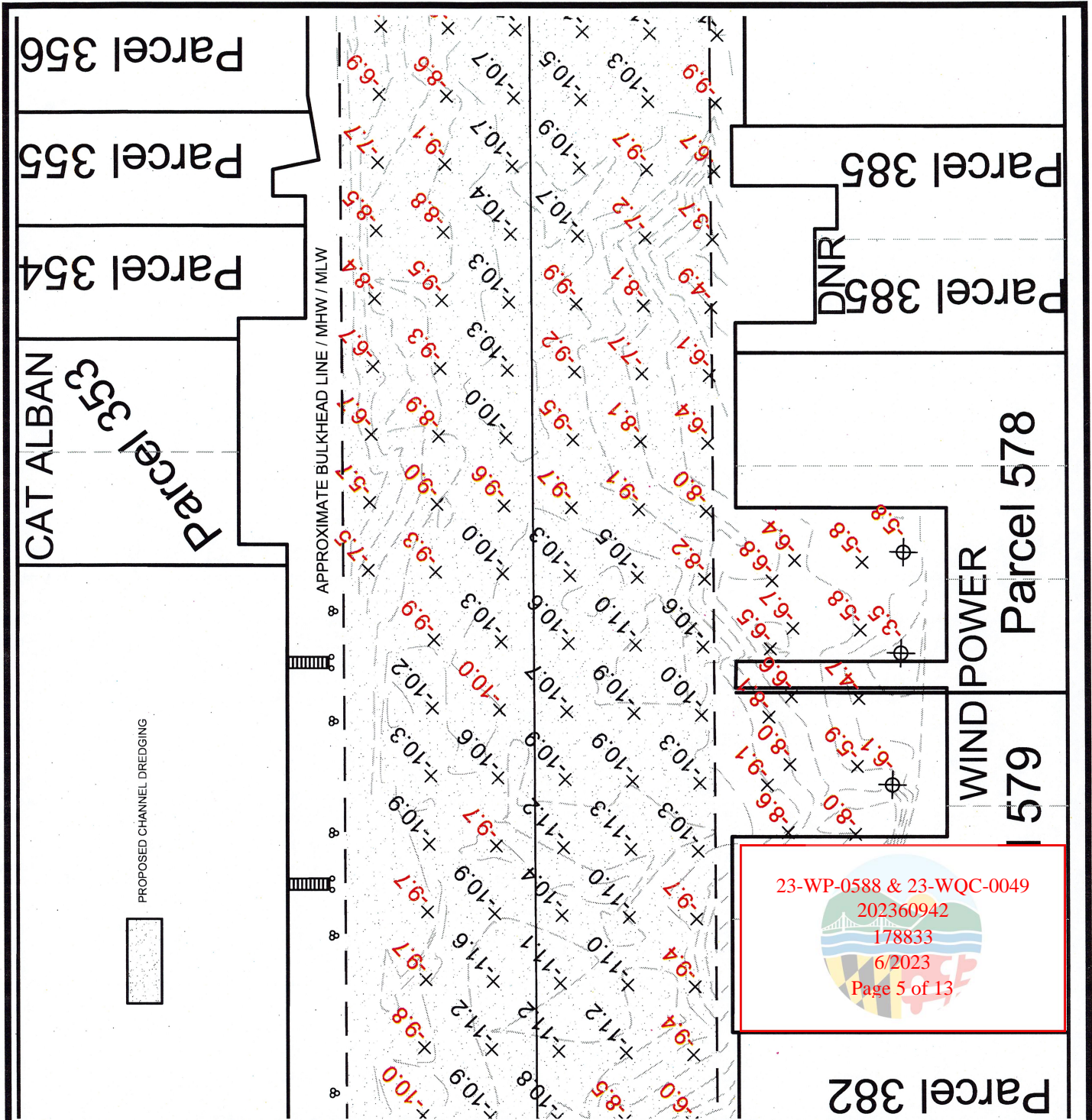
**J. STACEY HART
& ASSOCIATES, INC.**



POST OFFICE BOX 6
SNOW HILL, MD 21863
PHONE: 410-390-8096

EMAIL: stacey@jstaceyhart.com

JOB NUMBER: 2023-021	SCALE: 1"=60'	SHEET NO.: 3 of 9	DATE: 06/2023	REVISED: N/A
-------------------------	------------------	----------------------	------------------	-----------------



23-WP-0588 & 23-WQC-0049
 202360942
 178833
 6/2023
 Page 5 of 13

**WEST OCEAN CITY COMMERCIAL HARBOR
 PROPOSED DREDGING
 SUNSET AVENUE / HARBOR ROAD
 WEST OCEAN CITY**

APPLICANT: FOR APPLICATION PURPOSES - NOT FOR CONSTRUCTION
 COUNTY COMMISSIONERS OF
 WORCESTER COUNTY
 1 WEST MARKET STREET
 SNOW HILL, MD 21863

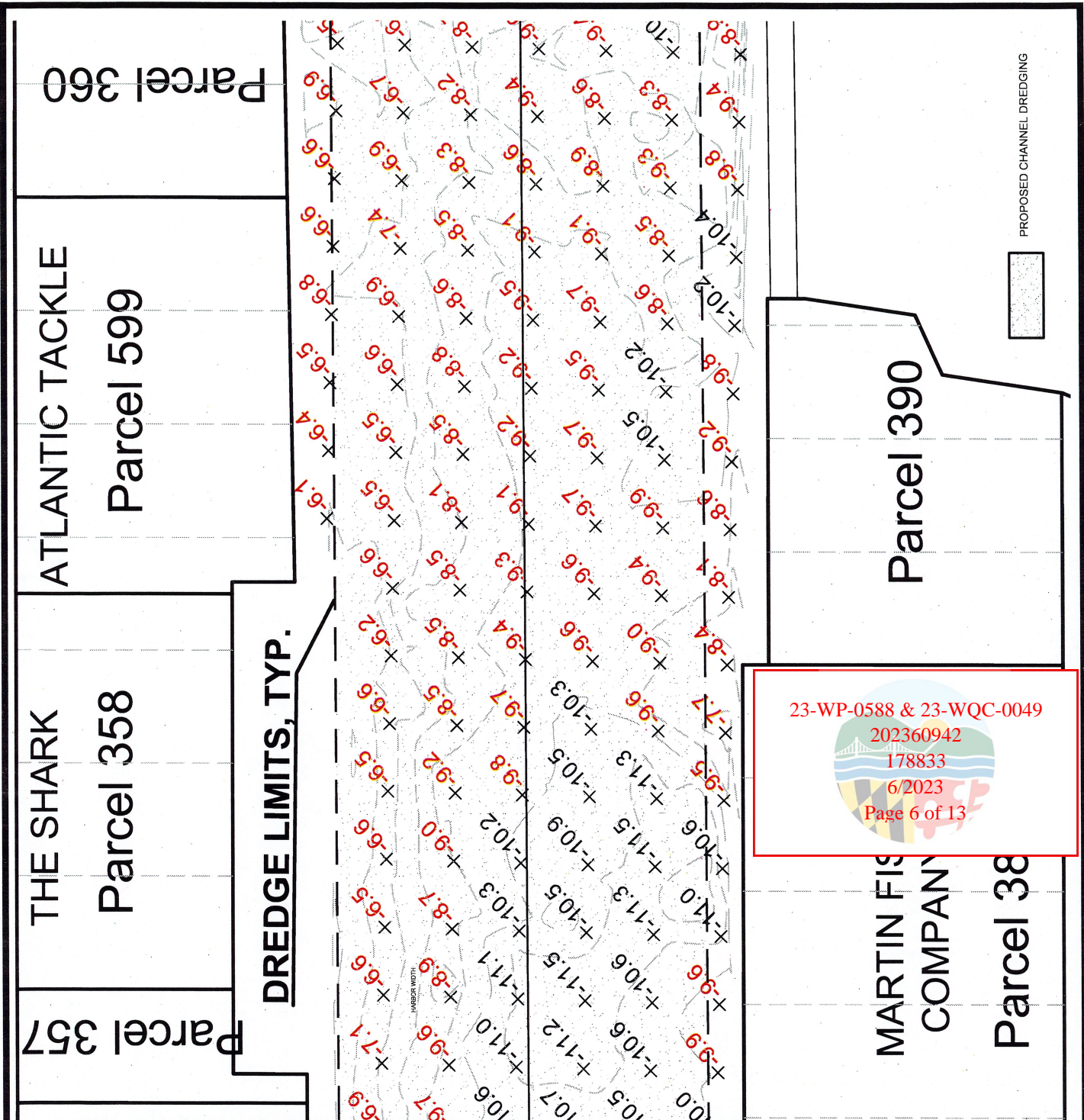
LOCATION: OCEAN CITY HARBOR NO SAV'S
 WATERWAY: OC HARBOR, SINEPUXENT BAY
 WATER DEPTH MEASUREMENTS: 5/15/2023
 REFERENCED TO MLW 4:30 P.M.

COPYRIGHT © 2023

J. STACEY HART & ASSOCIATES, INC.

POST OFFICE BOX 6
 SNOW HILL, MD 21863
 PHONE: 410-390-8096
 EMAIL: stacey@jstaceyhart.com

JOB NUMBER: 2023-021	SCALE: 1"=60'	SHEET NO: 5 of 9	DATE: 06/2023	REVISED: N/A
-------------------------	------------------	---------------------	------------------	-----------------



**WEST OCEAN CITY COMMERCIAL HARBOR
PROPOSED DREDGING
SUNSET AVENUE / HARBOR ROAD
WEST OCEAN CITY**

APPLICANT: FOR APPLICATION PURPOSES - NOT FOR CONSTRUCTION
 COUNTY COMMISSIONERS OF
 WORCESTER COUNTY
 1 WEST MARKET STREET
 SNOW HILL, MD 21863

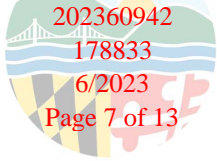
LOCATION: OCEAN CITY HARBOR NO SAV'S
 WATERWAY: OC HARBOR, SINEPUXENT BAY
 WATER DEPTH MEASUREMENTS: 5/15/2023
 REFERENCED TO MLW 4:30 P.M.

COPYRIGHT © 2023

J. STACEY HART & ASSOCIATES, INC.

POST OFFICE BOX 6
 SNOW HILL, MD 21863
 PHONE: 410-390-8096
 EMAIL: stacey@jstaceyhart.com

JOB NUMBER: 2023-021	SCALE: 1"=60'	SHEET NO: 6 of 9	DATE: 06/2023	REVISED: N/A
-------------------------	------------------	---------------------	------------------	-----------------

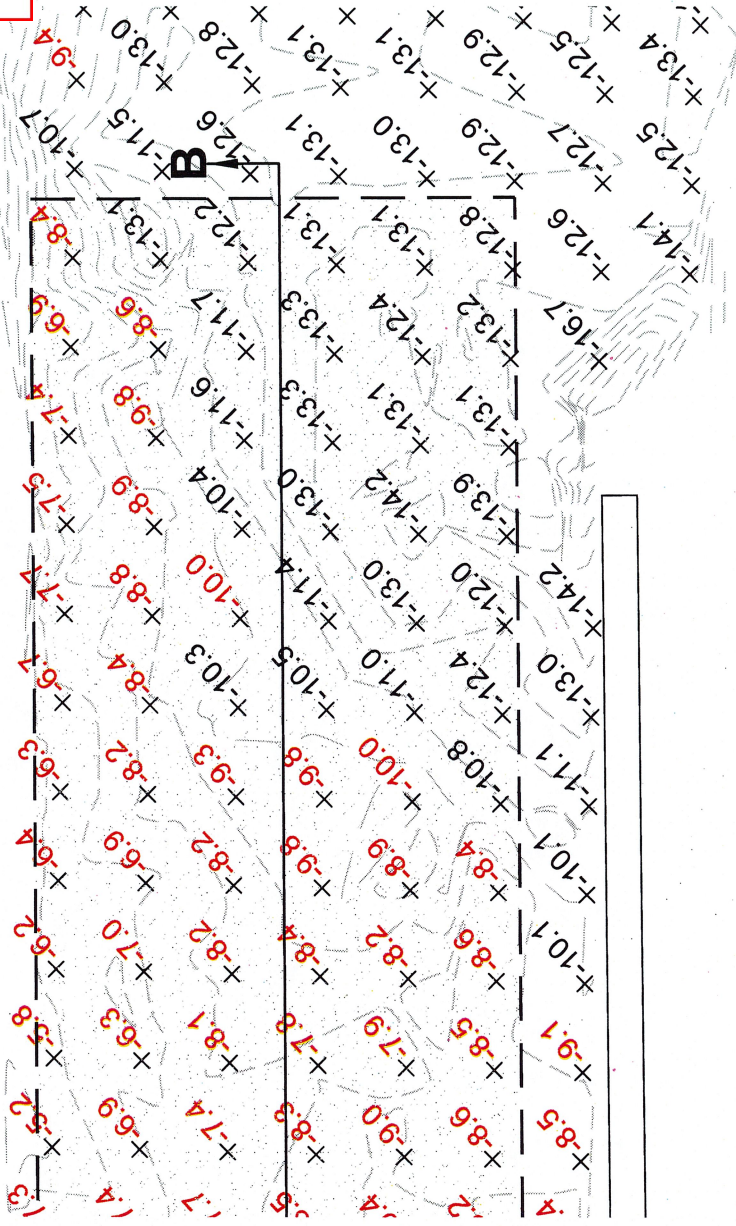
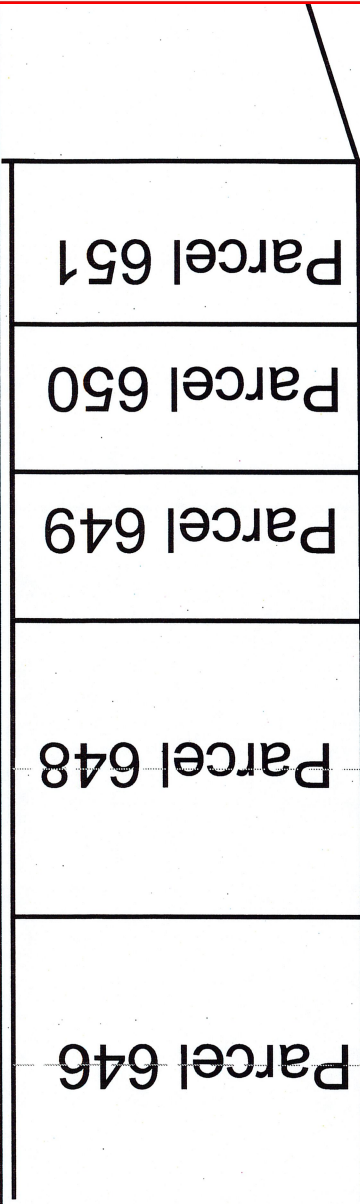


202360942

178833

6/2023

Page 7 of 13



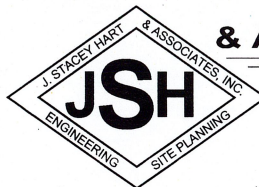
PROPOSED CHANNEL DREDGING

**WEST OCEAN CITY COMMERCIAL HARBOR
PROPOSED DREDGING
SUNSET AVENUE / HARBOR ROAD
WEST OCEAN CITY**

APPLICANT: FOR APPLICATION PURPOSES - NOT FOR CONSTRUCTION
COUNTY COMMISSIONERS OF
WORCESTER COUNTY
1 WEST MARKET STREET
SNOW HILL, MD 21863

LOCATION: OCEAN CITY HARBOR NO SAV'S
WATERWAY: OC HARBOR, SINEPUXENT BAY
WATER DEPTH MEASUREMENTS: 5/15/2023
REFERENCED TO MLW 4:30 P.M.

COPYRIGHT © 2023

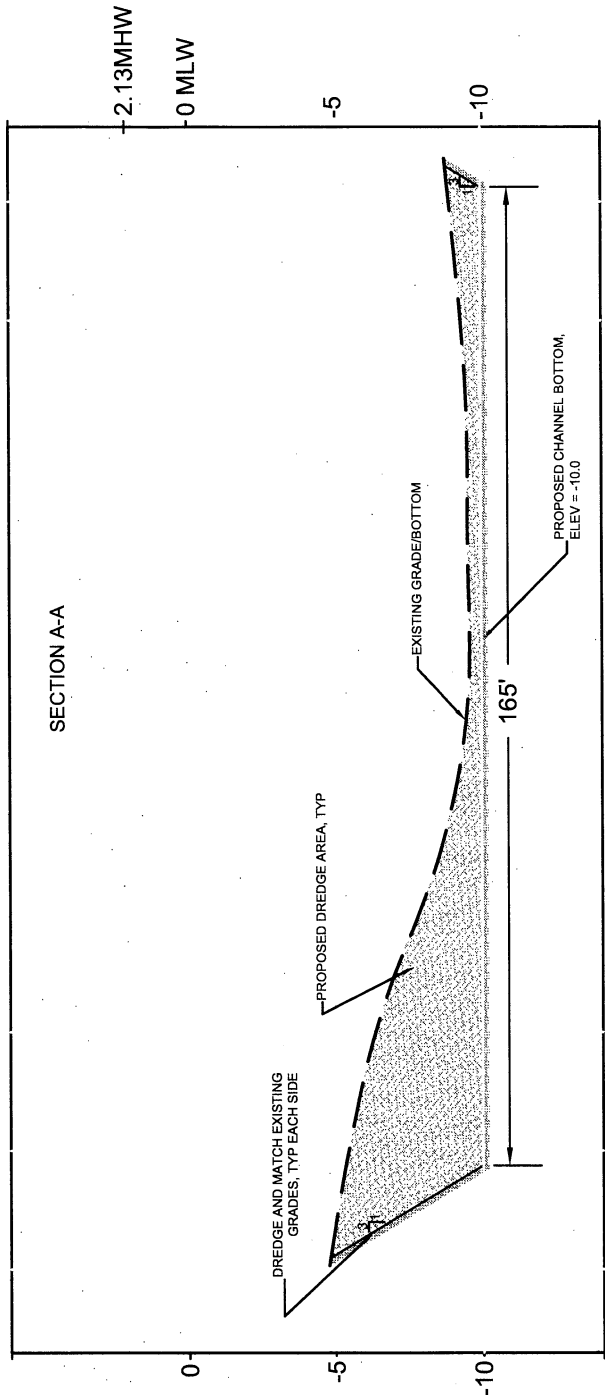


**J. STACEY HART
& ASSOCIATES, INC.**

JOB NUMBER: 2023-021	SCALE: 1"=60'	SHEET NO.: 6 of 9	DATE: 06/2023	REVISED: N/A
-------------------------	------------------	----------------------	------------------	-----------------

POST OFFICE BOX 6
SNOW HILL, MD 21863
PHONE: 410-390-8096
EMAIL: stacey@jstaceyhart.com

-10.0 MLW DREDGE SPOIL AREA = 343,375 SF
 -10.0 MLW DREDGE SPOIL VOLUME = 15,700 C.Y.



23-WP-0588 & 23-WQC-0049
 202360942
 178833
 6/2023
 Page 8 of 13

**WEST OCEAN CITY COMMERCIAL HARBOR
 PROPOSED DREDGING
 SUNSET AVENUE / HARBOR ROAD
 WEST OCEAN CITY**

APPLICANT: FOR APPLICATION PURPOSES - NOT FOR CONSTRUCTION
 COUNTY COMMISSIONERS OF
 WORCESTER COUNTY
 1 WEST MARKET STREET
 SNOW HILL, MD 21863

LOCATION: OCEAN CITY HARBOR NO SAV'S
 WATERWAY: OC HARBOR, SINEPUXENT BAY
 WATER DEPTH MEASUREMENTS: 5/15/2023
 REFERENCED TO MLW 4:30 P.M.

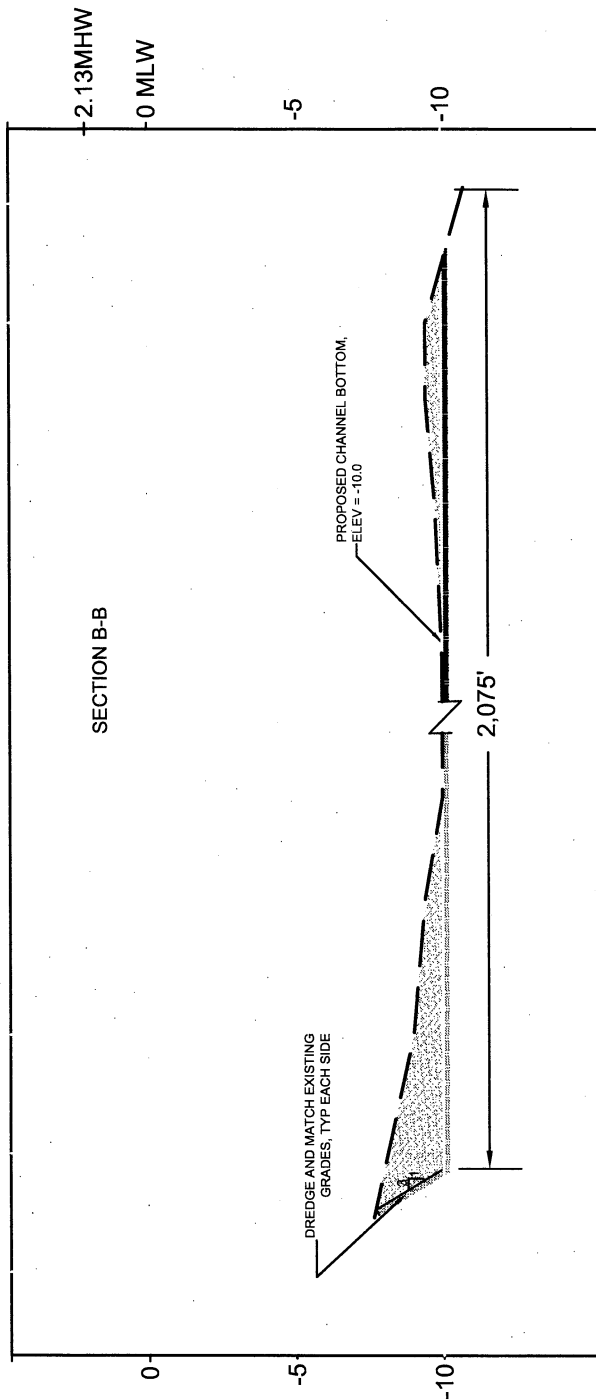
COPYRIGHT © 2023

J. STACEY HART & ASSOCIATES, INC.

POST OFFICE BOX 6
 SNOW HILL, MD 21863
 PHONE: 410-390-8096
 EMAIL: stacey@jstaceyhart.com

JOB NUMBER: 2023-021	SCALE: H: 1"=30' V: 1"=6'	SHEET NO: 8 of 9	DATE: 06/2023	REVISED: N/A
-------------------------	---------------------------------	---------------------	------------------	-----------------

-10.0 MLW DREDGE SPOIL AREA = 343,375 SF
 -10.0 MLW DREDGE SPOIL VOLUME = 15,700 C.Y.



23-WP-0588 & 23-WQC-0049
 202360942
 178833
 6/2023
 Page 9 of 13

**WEST OCEAN CITY COMMERCIAL HARBOR
 PROPOSED DREDGING
 SUNSET AVENUE / HARBOR ROAD
 WEST OCEAN CITY**

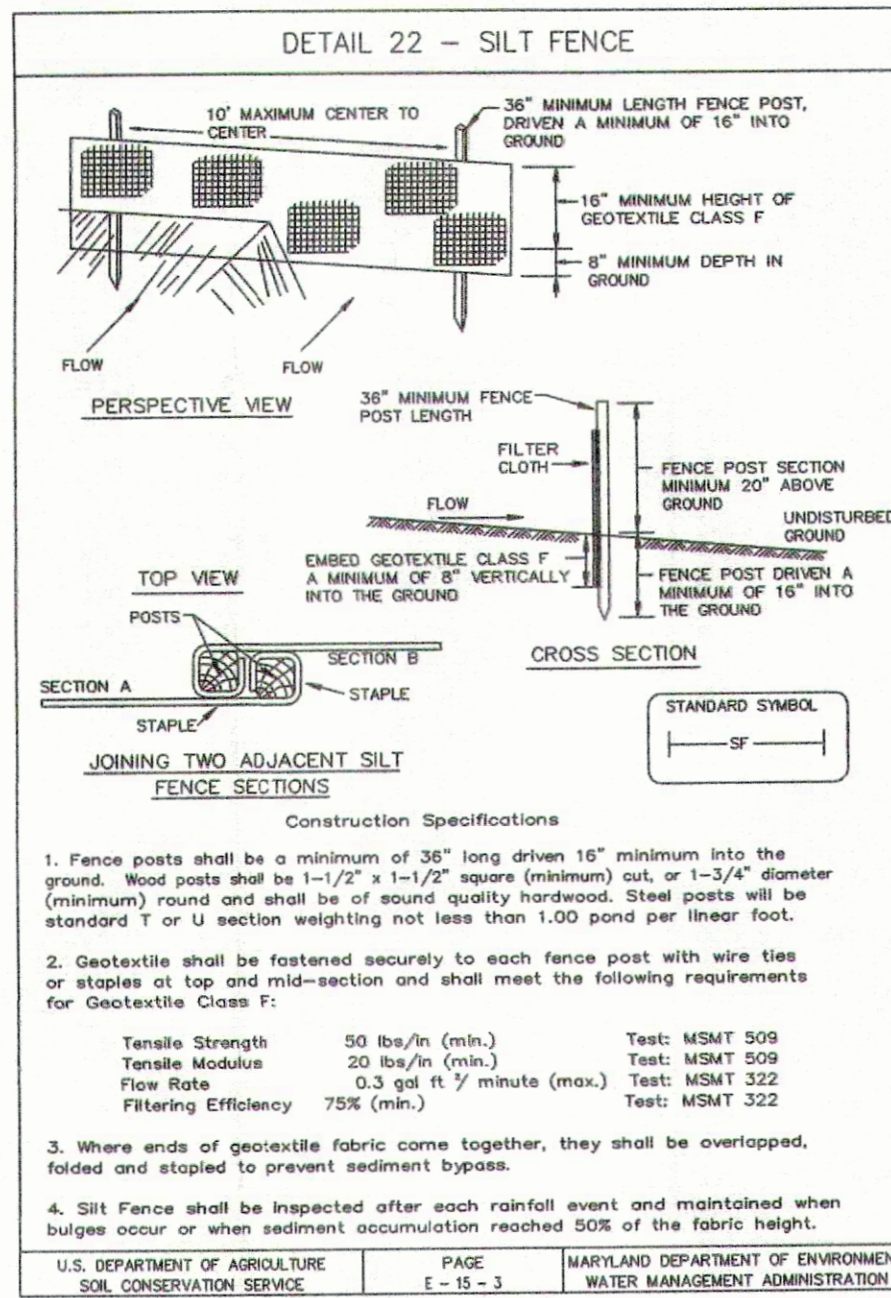
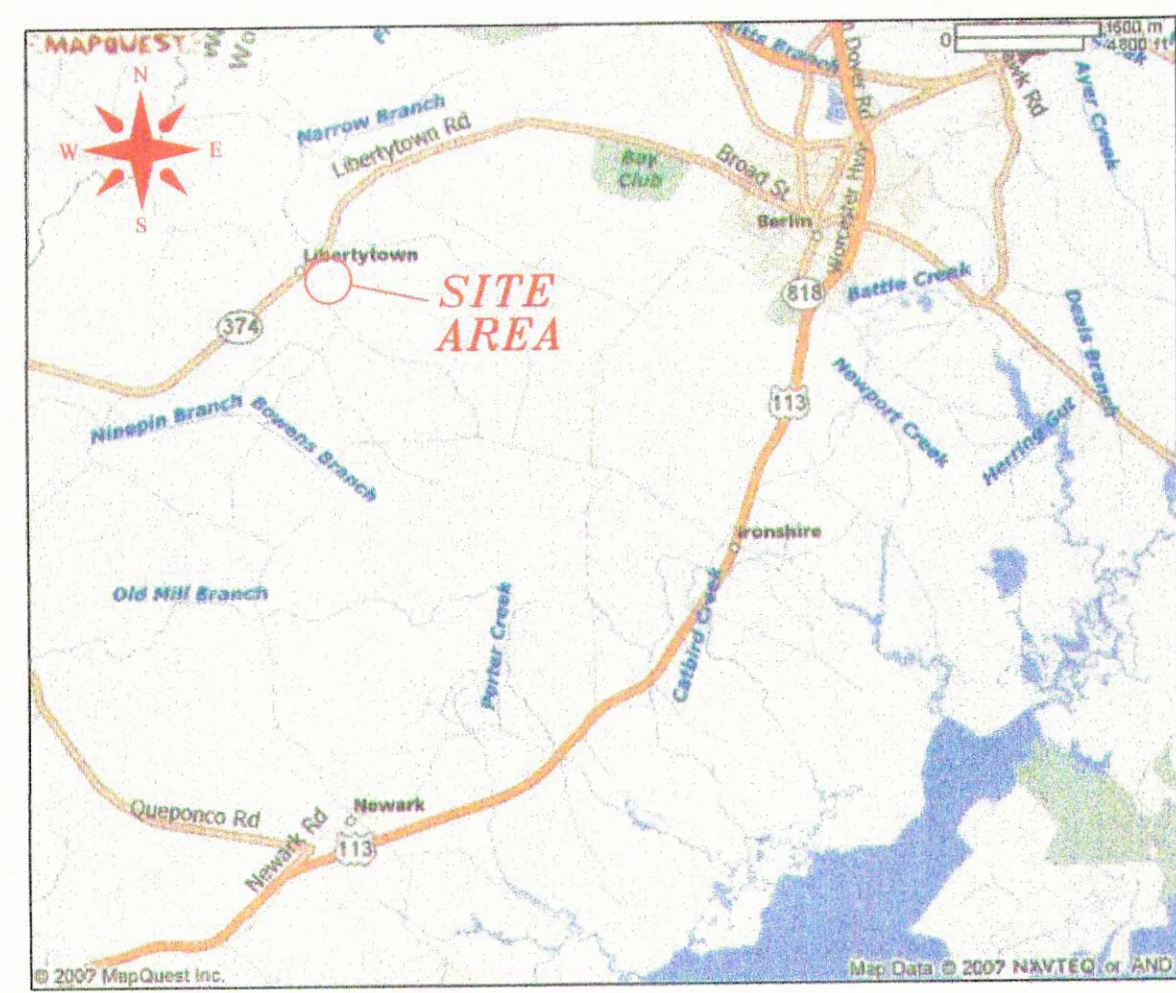
APPLICANT: FOR APPLICATION PURPOSES - NOT FOR CONSTRUCTION
 COUNTY COMMISSIONERS OF
 WORCESTER COUNTY
 1 WEST MARKET STREET
 SNOW HILL, MD 21863

LOCATION: OCEAN CITY HARBOR NO SAV'S
 WATERWAY: OC HARBOR, SINEPUXENT BAY
 WATER DEPTH MEASUREMENTS: 5/15/2023
 REFERENCED TO MLW 4:30 P.M.

COPYRIGHT © 2023
J. STACEY HART & ASSOCIATES, INC.

JOB NUMBER: 2023-021	SCALE: H: 1"=30' V: 1"=6'	SHEET NO: 9 of 9	DATE: 06/2023	REVISED: N/A
-------------------------	---------------------------------	---------------------	------------------	-----------------

POST OFFICE BOX 6
 SNOW HILL, MD 21863
 PHONE: 410-390-8096
 EMAIL: stacey@jstaceyhart.com



SEDIMENT AND EROSION CONTROL NOTE:

FOLLOWING INITIAL DISTURBANCE PERMANENT OR TEMPORARY STABILIZATION SHALL BE COMPLETED WITHIN THREE (3) CALENDAR DAYS ON ALL PERIMETER CONTROLS AND SLOPES GREATER THAN 3 TO 1 AND SEVEN (7) DAYS ON ALL OTHER DISTURBED AREA ON THE SITE.

MAINTENANCE SHALL BE PERFORMED AS NECESSARY TO ENSURE THAT STABILIZED AREAS CONTINUOUSLY MEET THE APPROPRIATE REQUIREMENTS OF "2011 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL".

THE OWNER/DEVELOPER OR REPRESENTATIVE IS REQUIRED TO CONTACT THE APPROPRIATE ENFORCEMENT AUTHORITY OR ITS AGENT AT THE FOLLOWING STAGES OF THE PROJECT:

- PRIOR TO THE START OF EARTH DISTURBANCE;
- UPON COMPLETION OF THE INSTALLATION OF PERIMETER EROSION AND SEDIMENT CONTROLS, BUT BEFORE PROCEEDING WITH ANY OTHER EARTH DISTURBANCE OR GRADING;
- PRIOR TO THE START OF ANOTHER PHASE OF CONSTRUCTION OR OPENING OF ANOTHER GRADING UNIT;
- PRIOR TO THE REMOVAL OF SEDIMENT CONTROL PRACTICES.

SEQUENCE OF CONSTRUCTION:

- OBTAIN ALL COUNTY AND STATE PERMITS.
- CONTACT THE WORCESTER COUNTY DEPARTMENT OF ENVIRONMENTAL PROGRAMS AT 410-632-1220 TO SCHEDULE A PRE-CONSTRUCTION MEETING AT LEAST 48 HOURS PRIOR TO COMMENCING ANY SITE WORK, FAILURE TO DO SO MAY RESULT IN AN IMMEDIATE STOP WORK ORDER.
- INSTALL SILT FENCE AS REQUIRED.
- CONSTRUCTION OF THE PROJECT (HAUL AND STOCKPILE SPOIL).
- REMOVAL OF CONTROLS AND STABILIZATION OF ALL AREAS DISTURBED BY THE REMOVAL OF THE CONTROLS.

PURPOSE STATEMENT:

The purpose of this plan is to show a proposed site for the temporary deposit of dredge spoil. The material will be hauled into the site by dump truck and stockpiled in such a manner as to be allowed to dry. Once the material is dried, it will be loaded and hauled away from this site. After all material is removed, the site will be returned to its original condition.

DEVELOPER'S CERTIFICATION:

ALL DEVELOPMENT AND CONSTRUCTION WILL BE DONE IN ACCORDANCE WITH THIS SEDIMENT AND EROSION CONTROL PLAN AND THE "2011 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL", AND FURTHER AUTHORIZE THE RIGHT OF ENTRY FOR PERIODIC ON-SITE EVALUATION BY THE WORCESTER SOIL CONSERVATION DISTRICT BOARD OF SUPERVISORS OR THEIR AUTHORIZED AGENTS.

ANY CLEARING, GRADING, CONSTRUCTION OR DEVELOPMENT, OR ALL OF THESE, WILL BE DONE PURSUANT TO THIS PLAN. THE DEVELOPER SHALL REQUEST THAT THE INSPECTION AGENCY APPROVE WORK COMPLETED AT THE STATES OF CONSTRUCTION SPECIFIED BELOW IN ACCORDANCE WITH THE APPROVED PLAN, THE GRADING OR BUILDING PERMIT AND THIS CHAPTER.

ALL PHASES OF STORMWATER MANAGEMENT CALCULATIONS, STRUCTURE DESIGN AND CONSTRUCTION WILL ADHERE TO CURRENT MARYLAND STANDARDS AND SPECIFICATIONS FOR STORMWATER MANAGEMENT AND THE STORMWATER MANAGEMENT PLAN FOR THIS SITE.

ALL INFORMATION SET FORTH IN THIS PLAN ACCURATELY CONVEYS THIS SITE'S CONDITIONS TO THE BEST OF MY KNOWLEDGE.

ALL STRUCTURAL DEVICES FOR STORMWATER MANAGEMENT WILL BE PROTECTED BY PROPER SOIL EROSION AND SEDIMENT CONTROL DEVICES UNTIL ALL CONTRIBUTING AREAS HAVE PASSED FINAL STABILIZATION INSPECTION.

UPON COMPLETION OF THE PROJECT, AN AS-CONSTRUCTED SURVEY, NOTICE OF CONSTRUCTION COMPLETION (NCCO), AND LETTER OF CERTIFICATION MUST BE SUBMITTED TO THE DEPARTMENT, EXCEPT INDIVIDUAL SINGLE FAMILY DWELLINGS. ONCE REVIEW IS COMPLETE AND APPROVED, A CERTIFICATE OF OCCUPANCY CAN BE ISSUED.

B.R.T. SIGNATURE - OWNER(S)/DEVELOPER(S) DATE: 10/11/17

RESPONSIBLE PERSONNEL CERTIFICATION, E.G.:

ALL RESPONSIBLE PERSONNEL (ONE MINIMUM) INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATE OF ATTENDANCE FROM THE DEPARTMENT OF NATURAL RESOURCES, STATE OF MARYLAND, APPROVED TRAINING PROGRAM FOR SOIL EROSION AND SEDIMENT CONTROL.

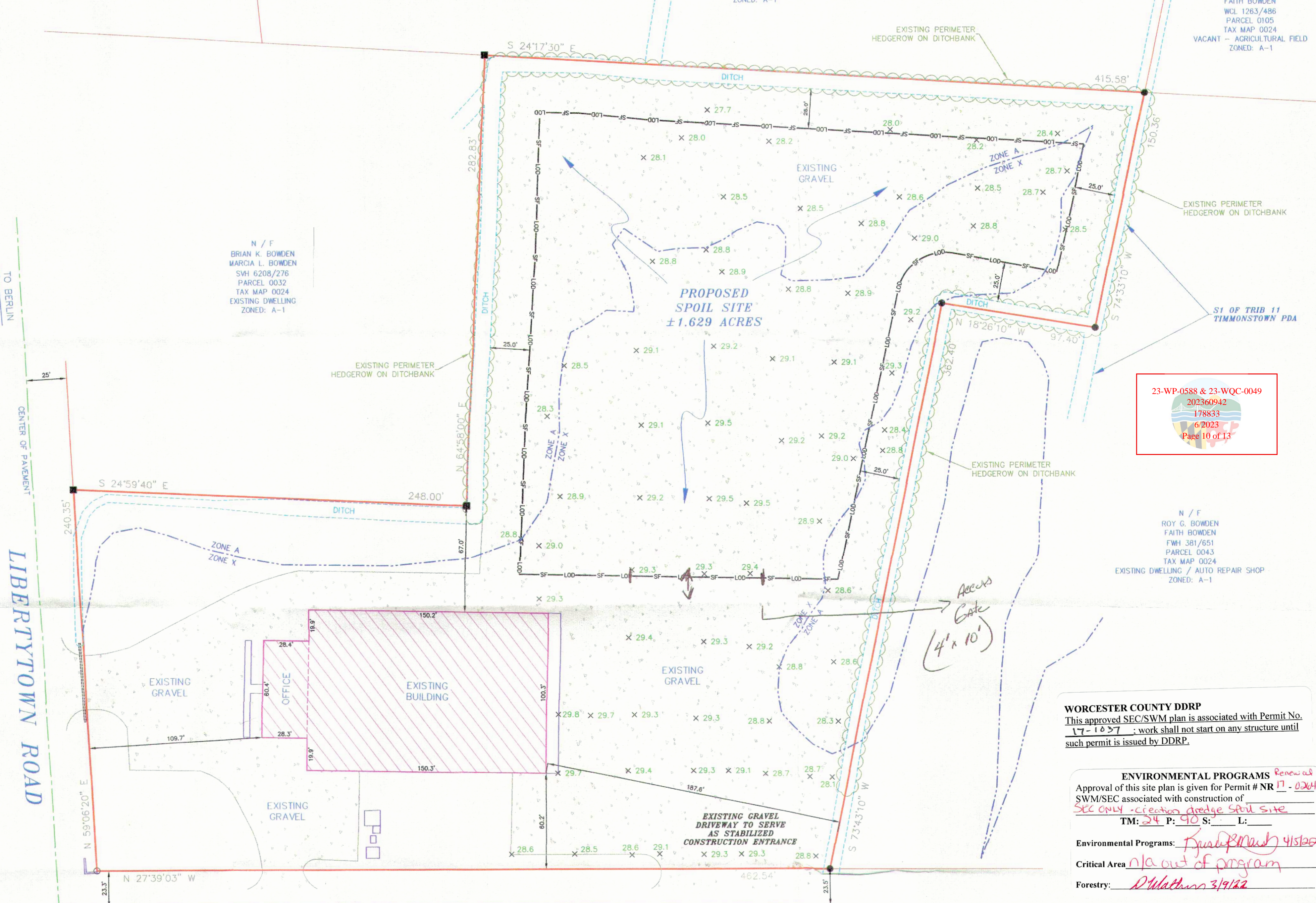
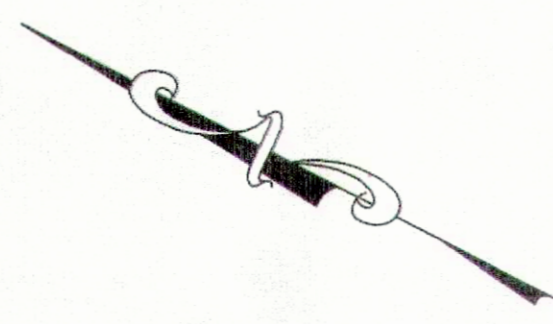
B.R.T. SIGNATURE - OWNER(S)/DEVELOPER(S) DATE: 10/12/17

S.W.M. Plan Approval
Worcester County Environmental Programs
Snow Hill, MD 21863
Approved by: *[Signature]*
Date: 10/11/17
THIS APPROVAL EXPIRES IN TWO (2) YEARS.

WAIVER RECOMMENDED

S.W.M. Plan Approval
Worcester County Environmental Programs
Snow Hill, MD 21863
Approved by: *[Signature]*
Date: 3/9/22
THIS APPROVAL EXPIRES IN TWO (2) YEARS.

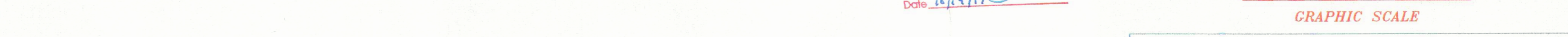
WAIVER RECOMMENDED



LIBERTYTOWN ROAD
IRONSHIRE STATION ROAD

AREA OF PARCEL 90 = ±4.795 ACRES
LIMIT OF DISTURBANCE AREA = ±1.629 ACRES

LEGEND:
 ■ DENOTES CONCRETE MONUMENT, FOUND
 ● DENOTES IRON PIPE, FOUND
 ○ DENOTES UNMARKED POINT
 x 30.1 DENOTES EXISTING SPOT ELEVATION
 ---LOO---SF--- DENOTES LIMIT OF DISTURBANCE AREA/SILT FENCE



OWNERS:
ABSOLUTE VENTURES, LLC
C/O BRYANT BUNTING
1545 TEAL DRIVE
OCEAN CITY, MARYLAND 21842
PHONE: 443-497-1535

DEED REFERENCE:
SVH 4733/133
PARCEL 0090
TAX MAP 0024

TAX ACCOUNT ID:
#03-013782

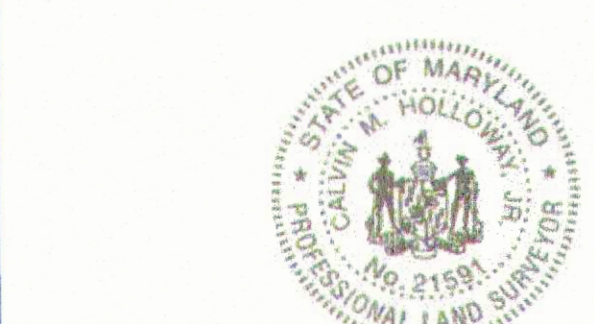
PROPERTY ZONED: I-1

WORCESTER COUNTY DDRP
This approved SEC/SWM plan is associated with Permit No. 17-1097. Work shall not start on any structure until such permit is issued by DDRP.

ENVIRONMENTAL PROGRAMS RENEWAL
Approval of this site plan is given for Permit # NR 17-0264
SWM/SEC associated with construction of
SEC ONLY - creation dredge spoil site
TM: 24 P: 90 S: L:
Environmental Programs: *[Signature]* 4/15/20
Critical Area: *[Signature]* out of program
Forestry: *[Signature]* 3/9/22

SEDIMENT EROSION CONTROL PLAN
FOR
ABSOLUTE VENTURES, LLC
TAX MAP 24; PARCEL 90
THIRD TAX DISTRICT
WORCESTER COUNTY, MARYLAND

SCALE: 1" = 40'
JOB NO. 8500_SEC4
DATE: 10/10/17

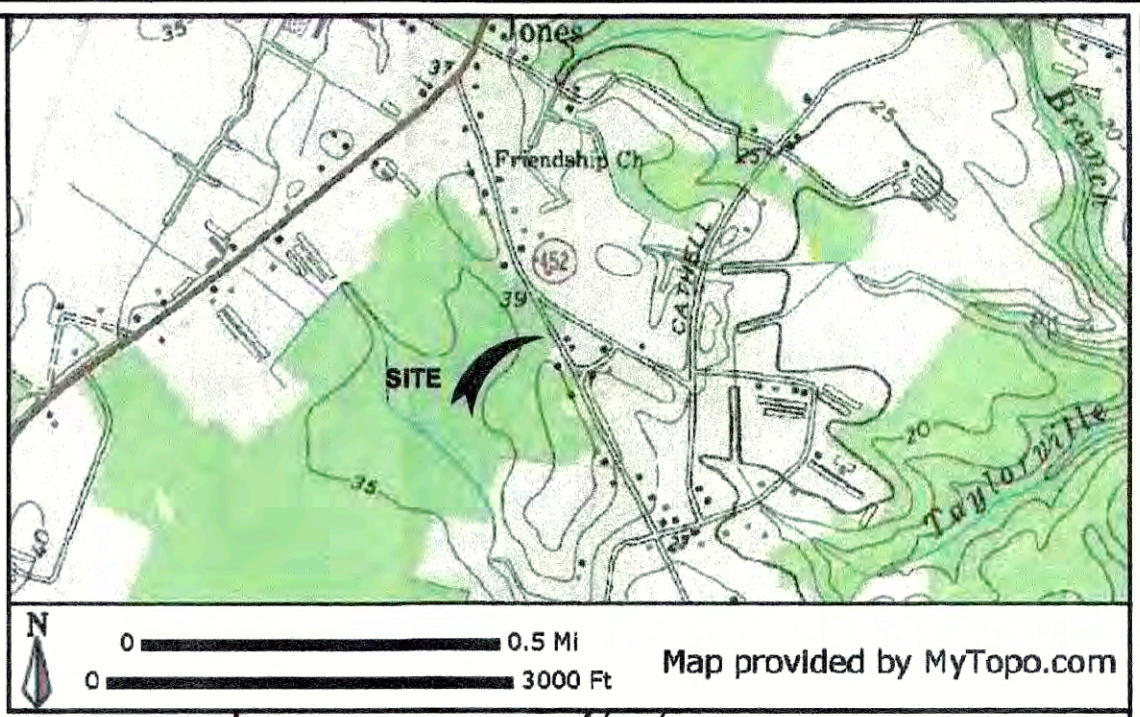
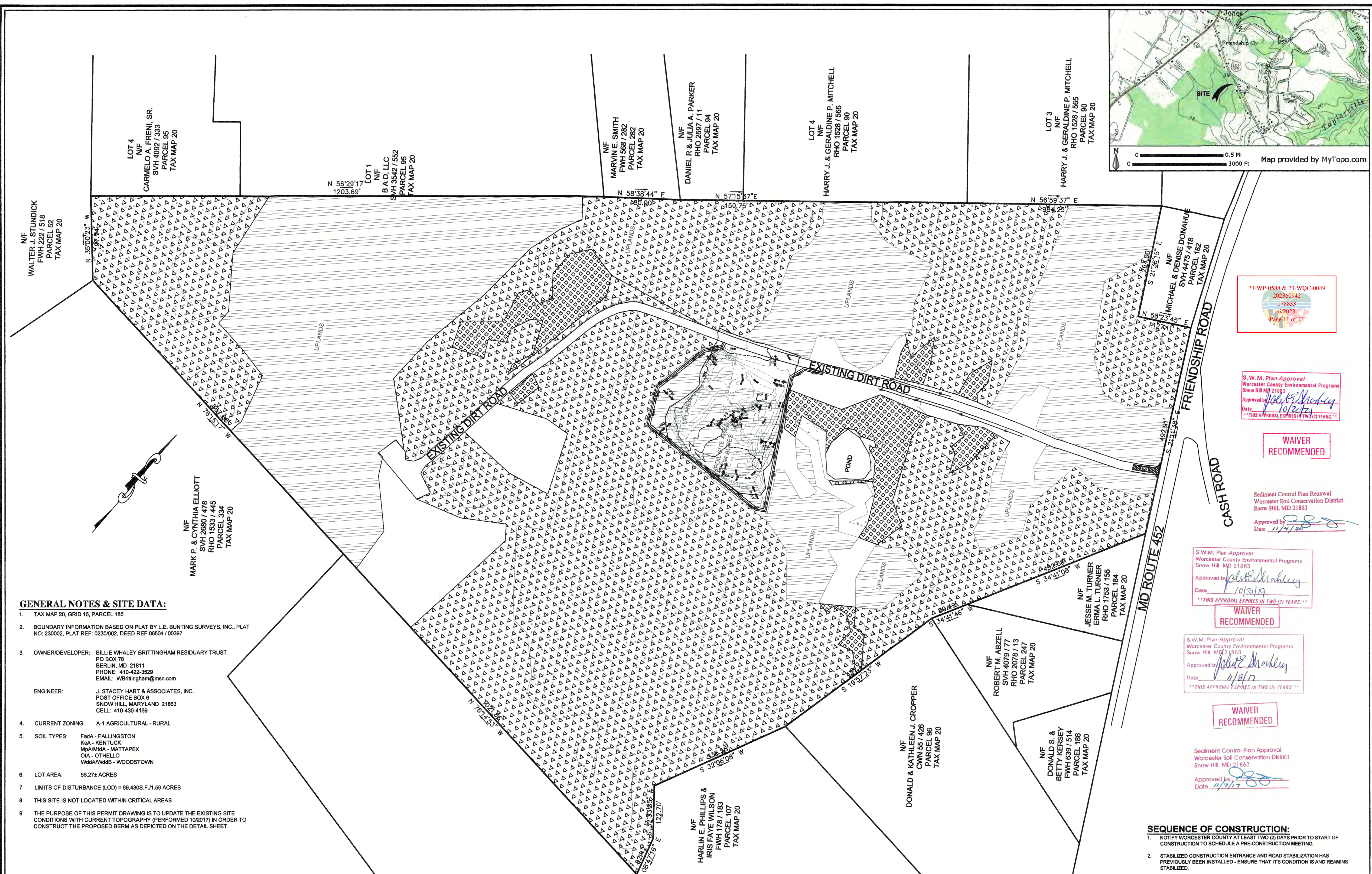


SURVEYOR'S CERTIFICATION

I HEREBY CERTIFY, TO THE BEST OF MY KNOWLEDGE AND BELIEF, THAT THESE PLANS HAVE BEEN DESIGNED IN ACCORDANCE WITH EROSION AND SEDIMENT CONTROL LAWS, REGULATIONS, AND STANDARDS.

[Signature]
CAL HOLLOWAY
10/10/17
DATE

BENCHMARK LAND SURVEYING, INC.
ESTABLISHED 2016
24 Broad Street
Berlin, MD 21811
410-641-3313
cal@benchmarkmd.com



J. STACEY HART & ASSOCIATES, INC.
 POST OFFICE BOX 6
 SNOW HILL, MD 21863
 PHONE: 410-390-9096
 FAX: 877-646-4365
 EMAIL: stacey@jstaceyhart.com

JSH
 ENGINEERING

23-WP-0588 & 23-WQC-0049
 202309042
 178833
 6/2023
 Page 11 of 13

S.W.M. Plan Approval
 Worcester County Environmental Programs
 Snow Hill, MD 21863
 Approved by *John E. Mahoney*
 Date: 10/27/17
 THIS APPROVAL EXPIRES IN TWO (2) YEARS.

WAIVER RECOMMENDED

Sediment Control Plan Renewal
 Worcester Soil Conservation District
 Snow Hill, MD 21863
 Approved by *[Signature]*
 Date: 11/4/20

S.W.M. Plan Approval
 Worcester County Environmental Programs
 Snow Hill, MD 21863
 Approved by *John E. Mahoney*
 Date: 10/31/19
 THIS APPROVAL EXPIRES IN TWO (2) YEARS.

WAIVER RECOMMENDED

S.W.M. Plan Approval
 Worcester County Environmental Programs
 Snow Hill, MD 21863
 Approved by *John E. Mahoney*
 Date: 1/2/17
 THIS APPROVAL EXPIRES IN TWO (2) YEARS.

WAIVER RECOMMENDED

Sediment Control Plan Approval
 Worcester Soil Conservation District
 Snow Hill, MD 21863
 Approved by *[Signature]*
 Date: 11/7/17

SEQUENCE OF CONSTRUCTION:

1. NOTIFY WORCESTER COUNTY AT LEAST TWO (2) DAYS PRIOR TO START OF CONSTRUCTION TO SCHEDULE A PRE-CONSTRUCTION MEETING.
2. STABILIZED CONSTRUCTION ENTRANCE AND ROAD STABILIZATION HAS PREVIOUSLY BEEN INSTALLED - ENSURE THAT ITS CONDITION IS AND REMAINS STABILIZED.
3. ENSURE EXISTING PERIMETER CONTROLS (SILT FENCE) ARE INSTALLED AND/OR INSTALL NEW PERIMETER CONTROLS (SILT FENCE) WHERE GRADING IS TO BE PERFORMED ON BACKSIDE OF PROPOSED BERM OPERATIONS.
4. INSTALL REMOVABLE PUMPING STATION (RPS) AND FILTER BAG (FB) WITH PIPING FOR DEWATERING OPERATIONS IF AND AS NECESSARY.
5. USE TOPSOIL TO CONSTRUCT EARTH DIKE WITHIN THE SILT FENCE AREA.
6. UPON INSTALLATION OF SILT FENCE AND EARTH DIKE, SITE TO CONTINUED TO BE USED FOR DISPOSAL OF DREDGE SPOIL.
7. REMOVAL OF CONTROLS AND STABILIZATION OF AREAS DISTURBED BY THEIR REMOVAL.

- GENERAL NOTES & SITE DATA:**
1. TAX MAP 20, GRID 16, PARCEL 185
 2. BOUNDARY INFORMATION BASED ON PLAT BY L.E. BUNTING SURVEYS, INC., PLAT NO: 230002, PLAT REF: 0230/002, DEED REF 06504 / 00397
 3. OWNER/DEVELOPER: BILLIE WHALEY BRITTINGHAM RESIDUARY TRUST
 PO BOX 78
 BERLIN, MD 21811
 PHONE: 410-422-3529
 EMAIL: WBrittingham@msn.com
 - ENGINEER: J. STACEY HART & ASSOCIATES, INC.
 POST OFFICE BOX 6
 SNOW HILL, MARYLAND 21863
 CELL: 410-430-4199
 4. CURRENT ZONING: A-1 AGRICULTURAL - RURAL
 5. SOIL TYPES: FsdA - FALLINGSTON
 KeA - KENTUCK
 MpAm6a - MATTAPEX
 Oa - OTHELLO
 Wd6a/Wd6b - WOODSTOWN
 6. LOT AREA: 66.27± ACRES
 7. LIMITS OF DISTURBANCE (LOD) = 69,430S.F./1.59 ACRES
 8. THIS SITE IS NOT LOCATED WITHIN CRITICAL AREAS
 9. THE PURPOSE OF THIS PERMIT DRAWING IS TO UPDATE THE EXISTING SITE CONDITIONS WITH CURRENT TOPOGRAPHY (PERFORMED 10/2017) IN ORDER TO CONSTRUCT THE PROPOSED BERM AS DEPICTED ON THE DETAIL SHEET.

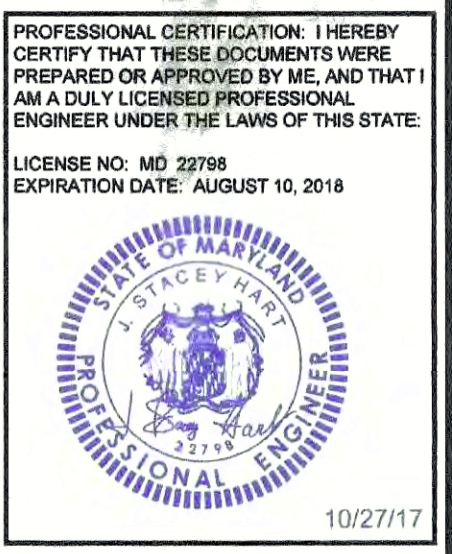
OWNERS CERTIFICATION

I, THE UNDERSIGNED, CERTIFY THAT ALL LAND CLEARING, GRADING, CONSTRUCTION AND DEVELOPMENT SHALL BE DONE IN ACCORDANCE WITH THE APPROVED PLAN.

W. Whaley Brittingham
 AUTHORIZED REPRESENTATIVE (SIGNATURE) 10/8/2021
 WHALEY BRITTINGHAM 10/21/19
 PRINTED NAME DATE

REVISIONS	DATE	REVISED FOR:

DREDGE SPOIL SITE
FRIENDSHIP ROAD
 BERLIN
 WORCESTER COUNTY



SEDIMENT EROSION CONTROL PLAN

DRAWN BY:	DATE:
J.s.h.	10/2017
JOB NUMBER:	
2017-001	
SCALE:	1 of 2
1"=100'	

OFFICE

SEDIMENT AND EROSION CONTROL NOTES

- 1. Prior to the start of work, the Contractor to obtain County approval of any proposed plan changes and sequence of construction, specifically relating to installation, inspection, maintenance and removal of erosion and sediment control measures.
- 2. Sediment control measures are not to be removed until the areas served have established vegetative cover, or with the permission of the Worcester or MDE Sediment Control Inspector.
- 3. When pumping sediment laden water, the discharge must be directed to an approved sediment trapping measure prior to release from the site.
- 4. All temporary stockpiles are to be located within areas protected by sediment control measures, and are to be temporarily stabilized.
- 5. All sediment control dikes, swales, basins and flow lines to basins will be temporarily seeded immediately upon installation to reduce the contribution to sediment loading.
- 6. Disposal of excess earth materials on State or Federal property requires MDE approval. Otherwise materials are to be disposed of at a location approved by the local authority.
- 7. Temporary soil erosion control and sediment control measures are to be provided as per the approved plan prior to grading operations. Location adjustments are to be made in the field as necessary. The minimum area practical shall be distributed for the minimum possible time.
- 8. If grading is completed out of a seeding season, graded areas are to be temporarily stabilized by mulch and mulch anchoring. Mulch material shall be unweathered, untopped small grain straw spread at the rate of 1 1/2 to 2 tons per acre. Mulch anchoring to be accomplished by an approved method, use of a mulch anchoring tool is recommended where possible.
- 9. Implementation of the sediment control plan shall be in accordance with 2011 Maryland Standards and Specifications for Soil Erosion and Sediment Control of the Department.
- 10. The Contractor is responsible for implementation and maintenance of the approved plan, and all other measures necessary to control, filter, or prevent sediment from leaving the site.
- 11. In case where stormwater management structures as a part of site development, removal of sediment control structures may not be accomplished before the contributing drainage area to the stormwater management structure is stabilized. Allow proper dewatering of the sediment from the site.
- 12. On sites where infiltration techniques are utilized for the control of stormwater, extreme care must be taken to prevent all runoff from entering the structure during construction.
- 13. Sediment control for utility construction in areas outside of designated controls:
 - (a) Excavated trench material shall be placed on the high side of the trench.
 - (b) Immediately following pipe installation the trench shall be backfilled, compacted and stabilized at the end of each working day.
 - (c) Temporary silt fence, straw bales, or stone check dams shall be placed immediately downstream of any disturbed area intended to remain disturbed longer than one working day.
- 14. All points of construction ingress and egress shall be protected to prevent tracking of mud onto public ways.
- 15. Following initial soil disturbance or disturbance, permanent or temporary stabilized areas shall be completed within:
 - a. Three (3) calendar days as to the surface of all perimeter dikes, swales, ditches, perimeter slopes, and all slopes greater than 3:1 horizontal to 1 vertical (3:1); and
 - b. Seven (7) days as to all other disturbed or graded areas on the project site under active grading. The requirements of Section G-20 (Vegetative Stabilization) do not apply to those areas which are shown on the plan and are currently being used for material storage or for those areas on which actual construction activities are currently being performed or to interior areas of a surface mine site where the stabilization material would contaminate the recoverable resource. Maintenance shall be performed as necessary to ensure that the stabilized areas continuously meet the appropriate requirements of the 2011 Maryland Standards and Specifications for Soil Erosion and Sediment Control.
- 16. Stabilization of all disturbed areas are to meet the requirements of the 2011 Maryland Standards and Specifications for Soil Erosion and Sediment Control - Section G-20 Vegetative Stabilization.

TEMPORARY SEEDING SUMMARY

No.	Species	Application Rate (lb/ac)	Seeding Dates	Seeding Depths	FERTILIZER RATE (10-10-10)	LIME RATE (100 lb/1000 sf)
1	Annual Ryegrass	40	2/15 to 4/30 8/15 to 11/01	1/2"	800 lb/ac (15 lb/1000 sf)	2 ton/ac (100 lb/1000 sf)

PERMANENT SEEDING SUMMARY

No.	Species	Application Rate (lb/ac)	Seeding Dates	Seeding Depths	N	P ₂ O ₅	K ₂ O	LIME RATE
1	Tall Fescue	40	3/01 to 5/15	1/4"	45 lb/ac (1.0 lb/1,000 sf)	90 lb/ac (2.0 lb/1,000 sf)	90 lb/ac (2.0 lb/1,000 sf)	2 ton/ac (100 lb/1000 sf)
	Perennial Ryegrass	25	8/15 to 10/15	1/2"	110 lb/ac (2.2 lb/1,000 sf)	220 lb/ac (4.4 lb/1,000 sf)	220 lb/ac (4.4 lb/1,000 sf)	4 ton/ac (200 lb/1000 sf)
	White Clover	5			10 lb/ac (0.2 lb/1,000 sf)	20 lb/ac (0.4 lb/1,000 sf)	20 lb/ac (0.4 lb/1,000 sf)	1 ton/ac (50 lb/1000 sf)
2	Switch Grass	10	3/01 to 5/15	1/4"	45 lb/ac (1.0 lb/1,000 sf)	90 lb/ac (2.0 lb/1,000 sf)	90 lb/ac (2.0 lb/1,000 sf)	2 ton/ac (100 lb/1000 sf)
	Crowing Red Fescue	15	8/15 to 10/15	1/2"	110 lb/ac (2.2 lb/1,000 sf)	220 lb/ac (4.4 lb/1,000 sf)	220 lb/ac (4.4 lb/1,000 sf)	4 ton/ac (200 lb/1000 sf)
	Partridge Pea	4			10 lb/ac (0.2 lb/1,000 sf)	20 lb/ac (0.4 lb/1,000 sf)	20 lb/ac (0.4 lb/1,000 sf)	1 ton/ac (50 lb/1000 sf)
3	Hard Fescue	20	3/01 to 5/15	1/4"	45 lb/ac (1.0 lb/1,000 sf)	90 lb/ac (2.0 lb/1,000 sf)	90 lb/ac (2.0 lb/1,000 sf)	2 ton/ac (100 lb/1000 sf)
	Perennial Ryegrass	10	8/15 to 10/15	1/2"	110 lb/ac (2.2 lb/1,000 sf)	220 lb/ac (4.4 lb/1,000 sf)	220 lb/ac (4.4 lb/1,000 sf)	4 ton/ac (200 lb/1000 sf)
	Flapjacks	15			150 lb/ac (3.0 lb/1,000 sf)	300 lb/ac (6.0 lb/1,000 sf)	300 lb/ac (6.0 lb/1,000 sf)	6 ton/ac (300 lb/1000 sf)

- * The fertilizer and lime rates listed above are meant for a one time application, at the time of seeding.
- 17. The inspection agency shall be notified upon completion of installation of perimeter erosion and sediment controls, but before proceeding with any other earth disturbance or grading. Other building or grading inspection approvals may not be authorized until this initial approval by the inspection agency is made; and approval shall be requested upon final stabilization.
- 18. At a minimum as each lot is developed sediment and erosion control will include but not limited to a construction entrance, silt fence as needed and protection of the nearest storm drain inlet.
- 19. Lots developed by individuals and/or developers other than those certifying this plan will require that the new owner will be responsible for securing appropriate sediment erosion control approval. At a minimum, the new owner/developer will need to include a construction entrance, silt fence as needed and protection of the closest storm drain inlet in an approved sediment erosion control plan.
- 20. Approved plans remain valid for 2 years from the date of approval, with the exception of surface mine and landfill plans which remain valid for 5 years from the date of approval, unless specifically extended or renewed by the approval authority.
- 21. A Maryland Department of Environment Notice of Intent (NOI) General Permit for Construction Activity is required for an construction activity in Maryland with a planned disturbance of 1 acre or more.
- 22. As mandated by the Notice of Intent (NOI) general permit issued by the Maryland Department of the Environment (MDE), an inspection must be performed onsite at all sediment controls on a weekly basis and after every rainfall event. All self-inspections must be maintained along with all applicable governing agency inspection reports in a log book, to be kept onsite at all times.

OWNERS CERTIFICATION

I, THE UNDERSIGNED CERTIFY THAT ANY CLEARING, GRADING, CONSTRUCTION, OR DEVELOPMENT, OR ALL OF THESE, WILL BE DONE PURSUANT TO THIS PLAN AND THE 2011 MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL, AND FURTHER AUTHORIZE THE RIGHT OF ENTRY FOR PERIODIC ON-SITE EVALUATION BY THE MARYLAND DEPARTMENT OF THE ENVIRONMENT OR THEIR AUTHORIZED AGENTS. RESPONSIBLE PERSONNEL INVOLVED IN THE CONSTRUCTION PROJECT WILL HAVE A CERTIFICATION AT A DEPARTMENT APPROVED TRAINING PROGRAM FOR THE CONTROL OF SEDIMENT AND EROSION.

W. Whaley Brittingham 10/8/2021
AUTHORIZED REPRESENTATIVE (SIGNATURE) DATE
10/20/2017 10/21/19
DATE

WHALEY BRITTINGHAM
PRINTED NAME
410-422-3529
PHONE NUMBER

DEVELOPERS CERTIFICATION

1. All phases of stormwater management calculations, structure design and construction will adhere to current Maryland standards and specifications for stormwater management and the stormwater management plan for this site. I authorize the right of entry for periodic on-site evaluation by the Worcester County stormwater management inspector.

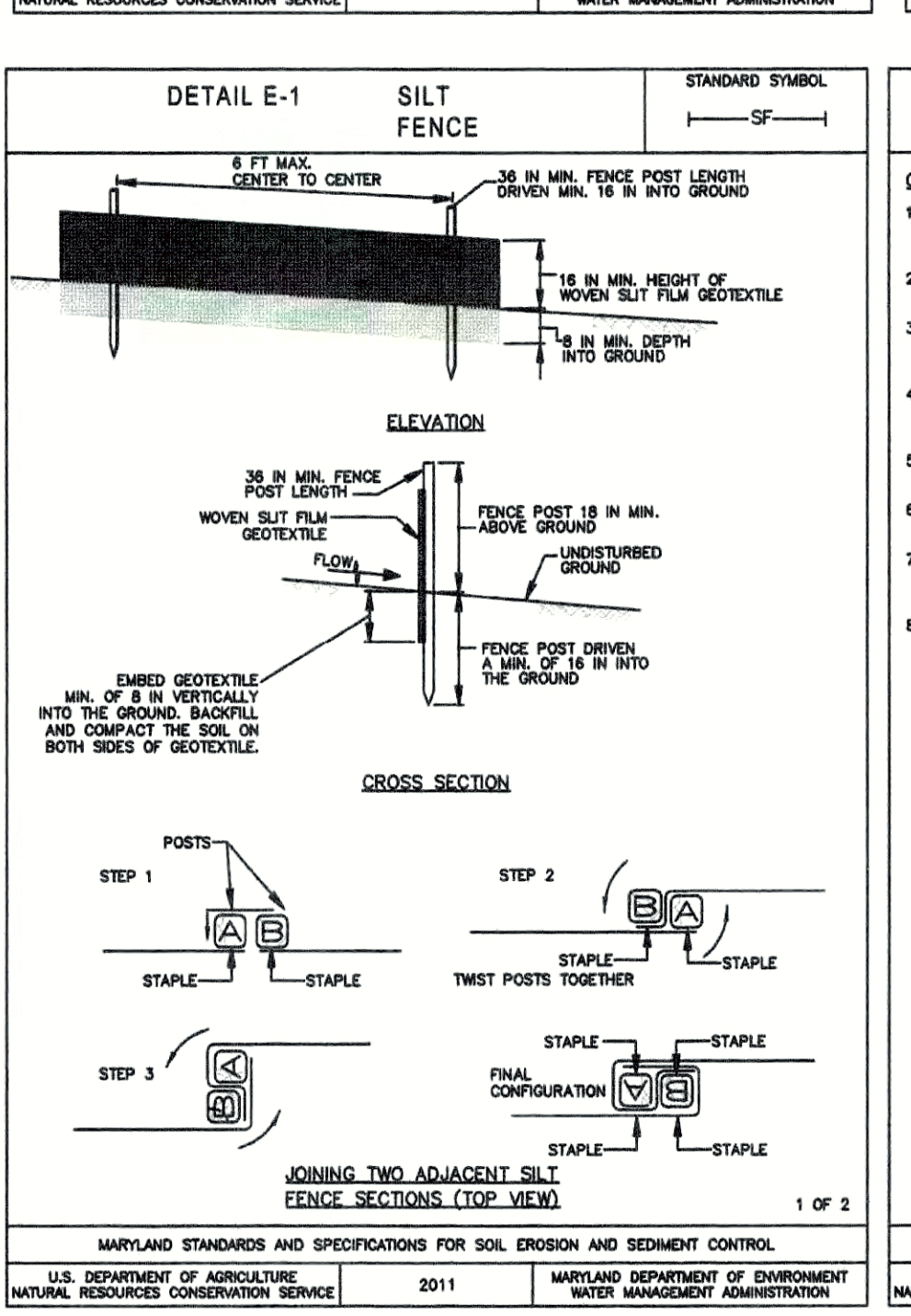
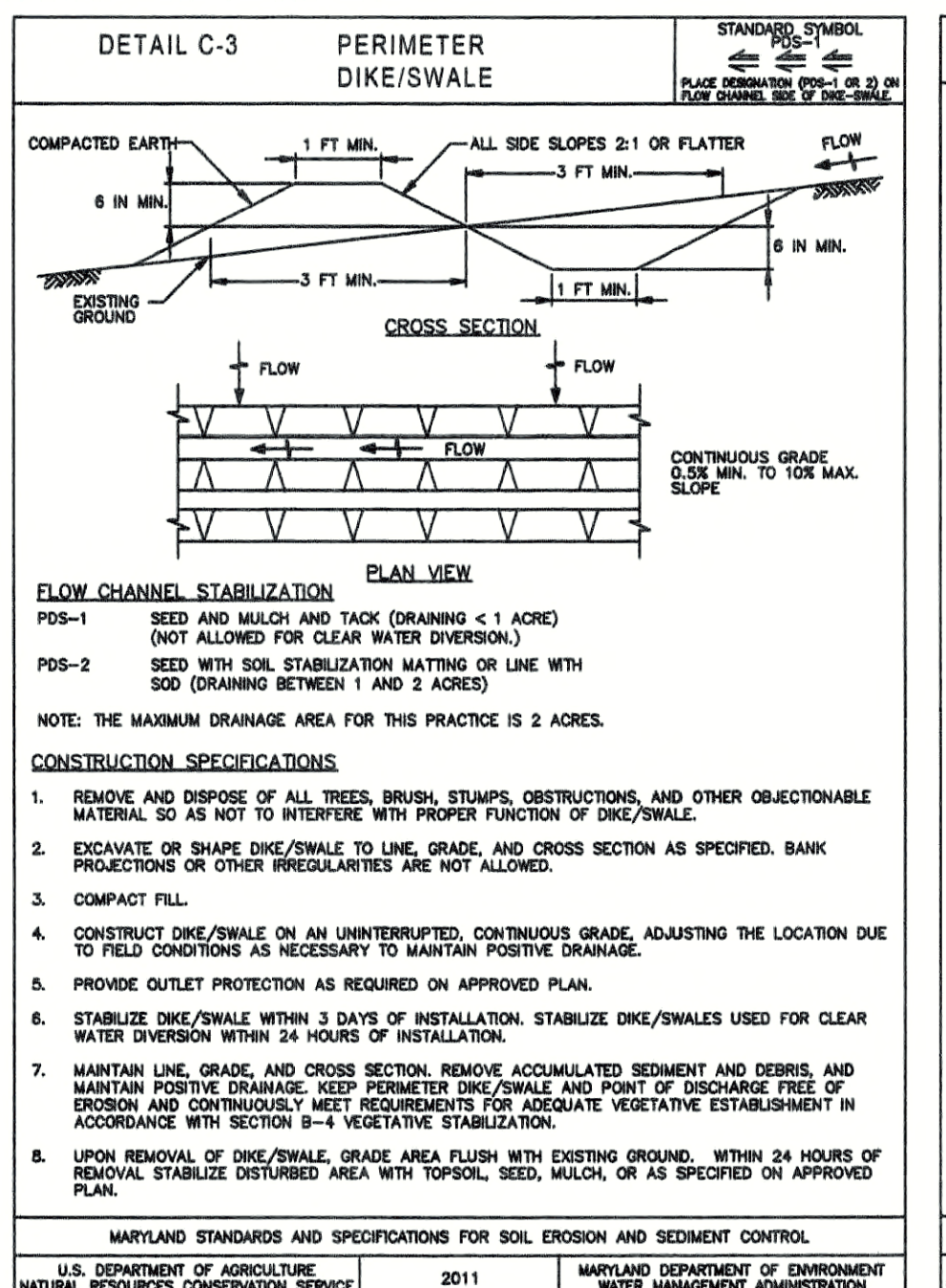
2. All information set forth in this plan accurately conveys this site's conditions to the best of my knowledge.

3. All structural devices for stormwater management will be protected by property soil erosion and sediment control devices until all contributing areas have passed final stabilization inspection.

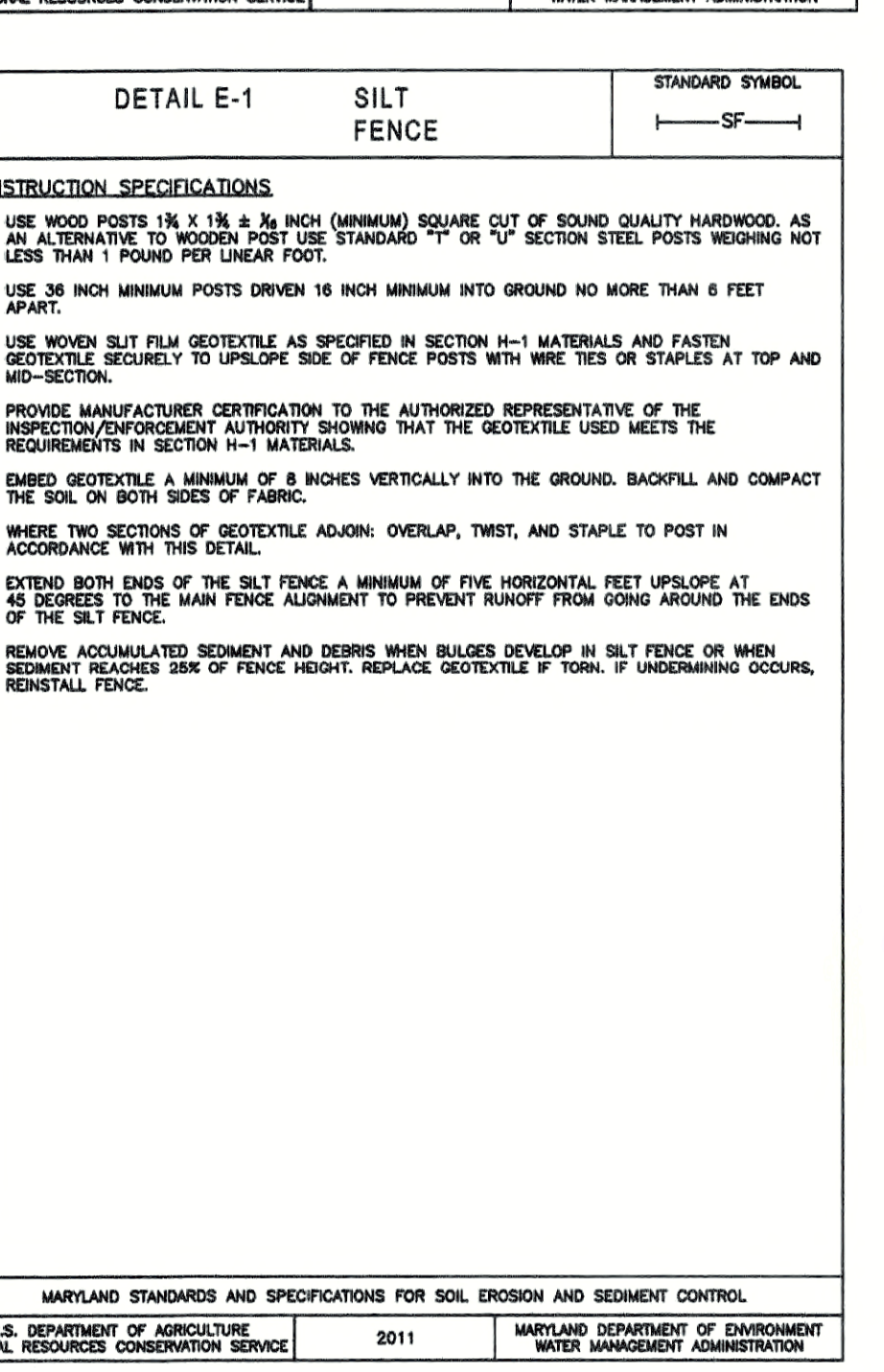
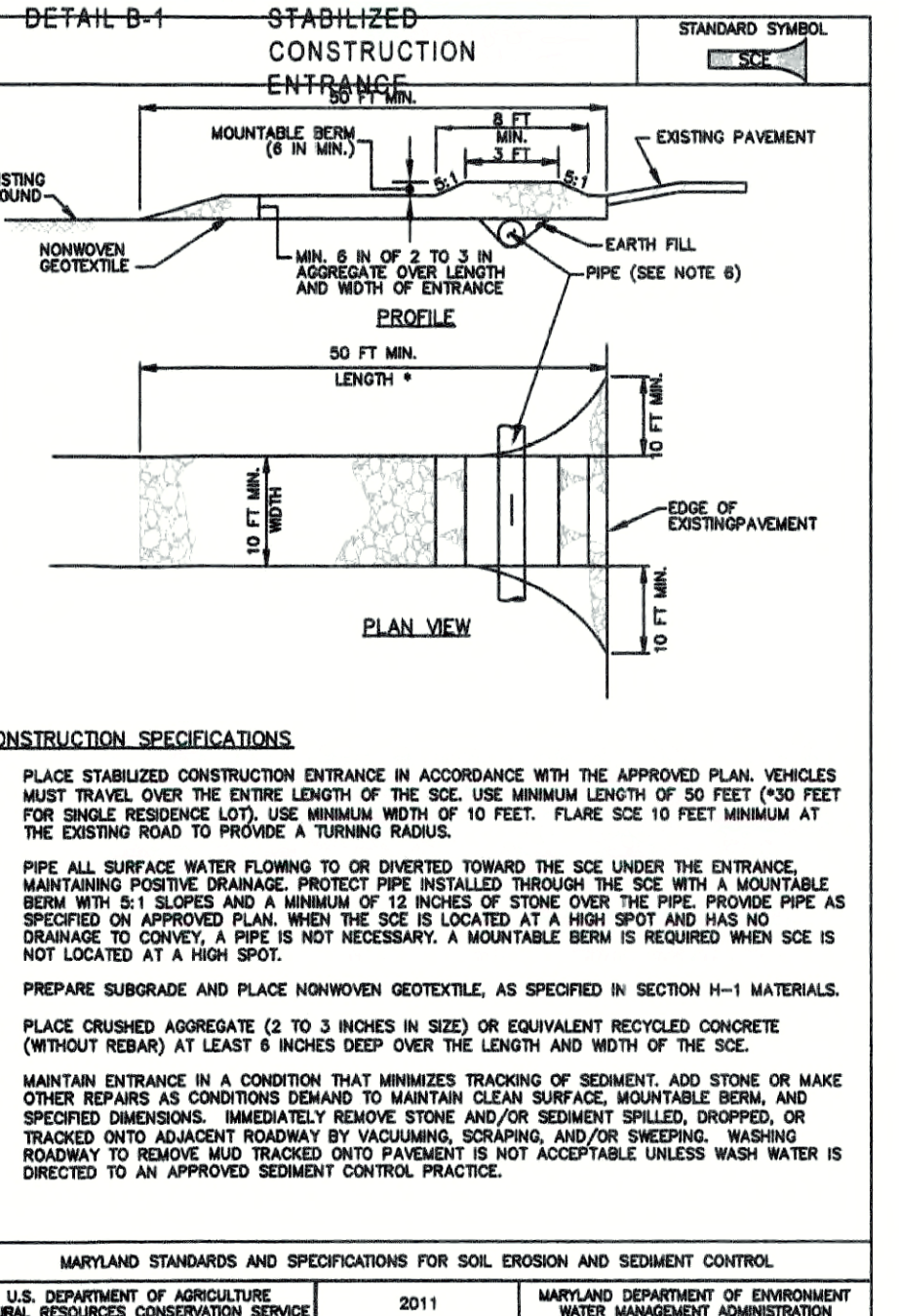
4. UPON COMPLETION OF THE PROJECT, AN AS-CONSTRUCTED SURVEY, NOTICE OF CONSTRUCTION COMPLETION (NOCC), AND LETTER OF CERTIFICATION MUST BE SUBMITTED TO THE DEPARTMENT, EXCEPT INDIVIDUAL SINGLE FAMILY DWELLINGS. ONCE REVIEW IS COMPLETE AND APPROVED, A CERTIFICATE OF OCCUPANCY CAN BE ISSUED.

W. Whaley Brittingham 10/8/2021
AUTHORIZED REPRESENTATIVE (SIGNATURE) DATE
10/20/2017 10/21/19
DATE

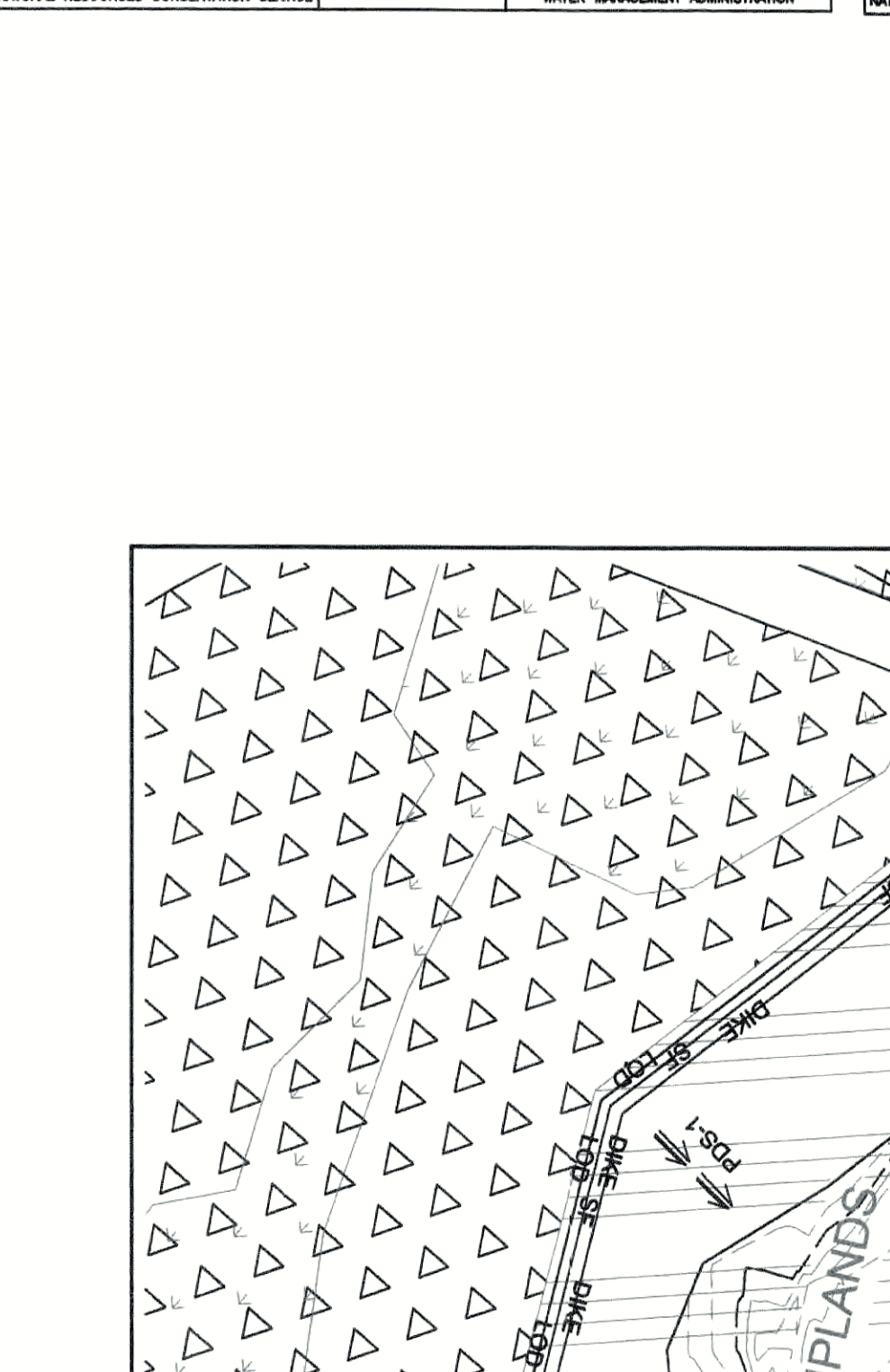
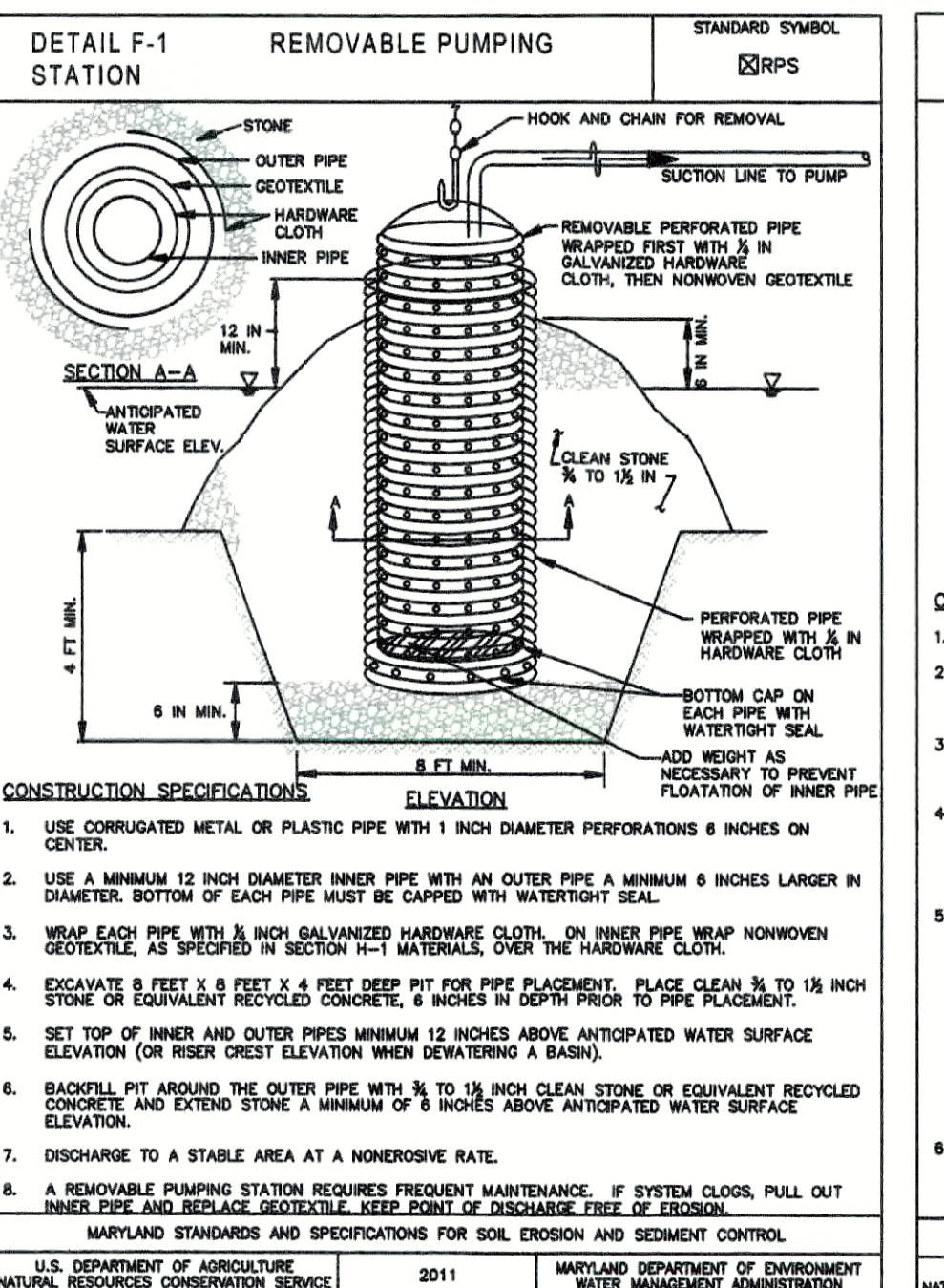
WHALEY BRITTINGHAM
PRINTED NAME
410-422-3529
PHONE NUMBER



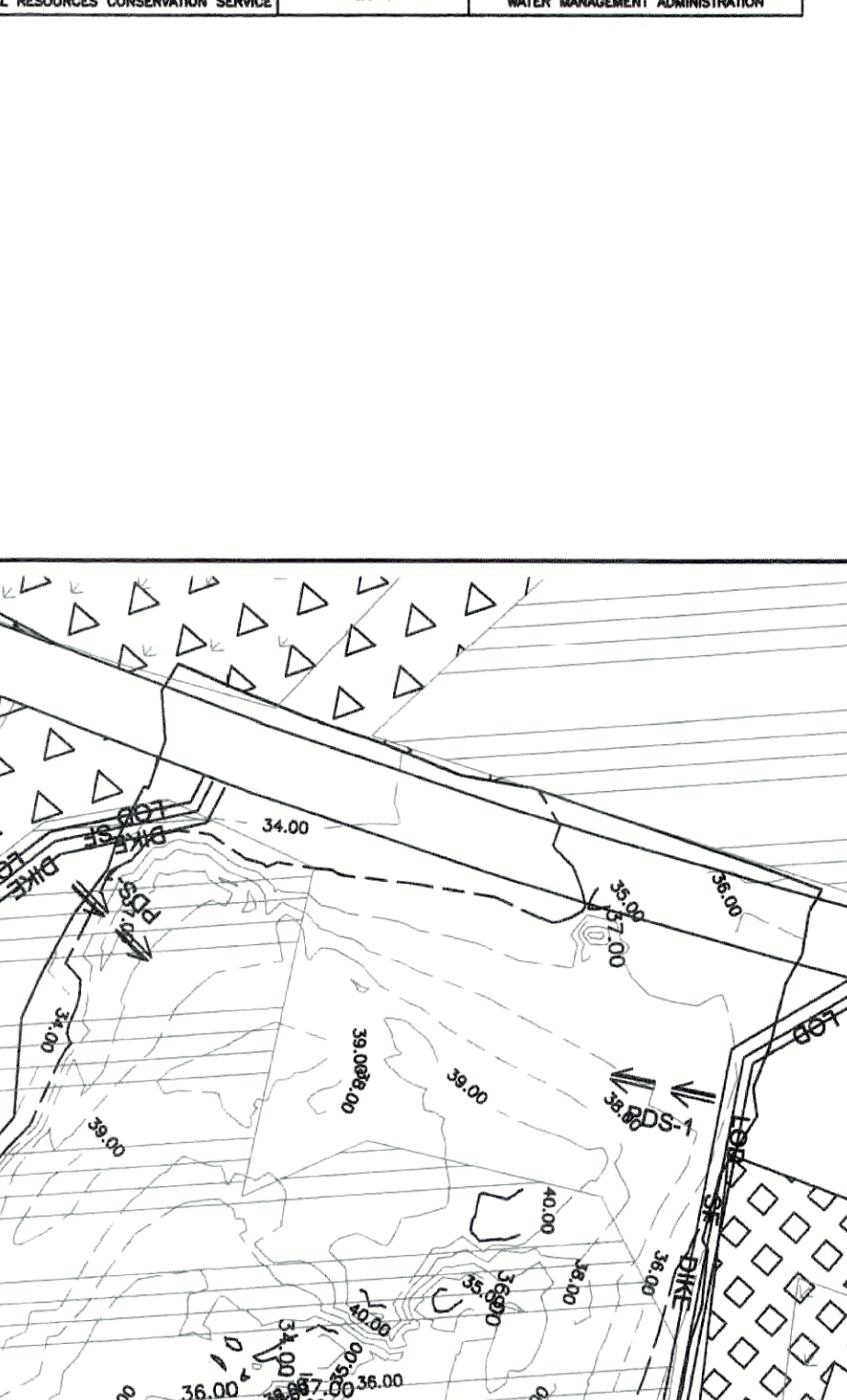
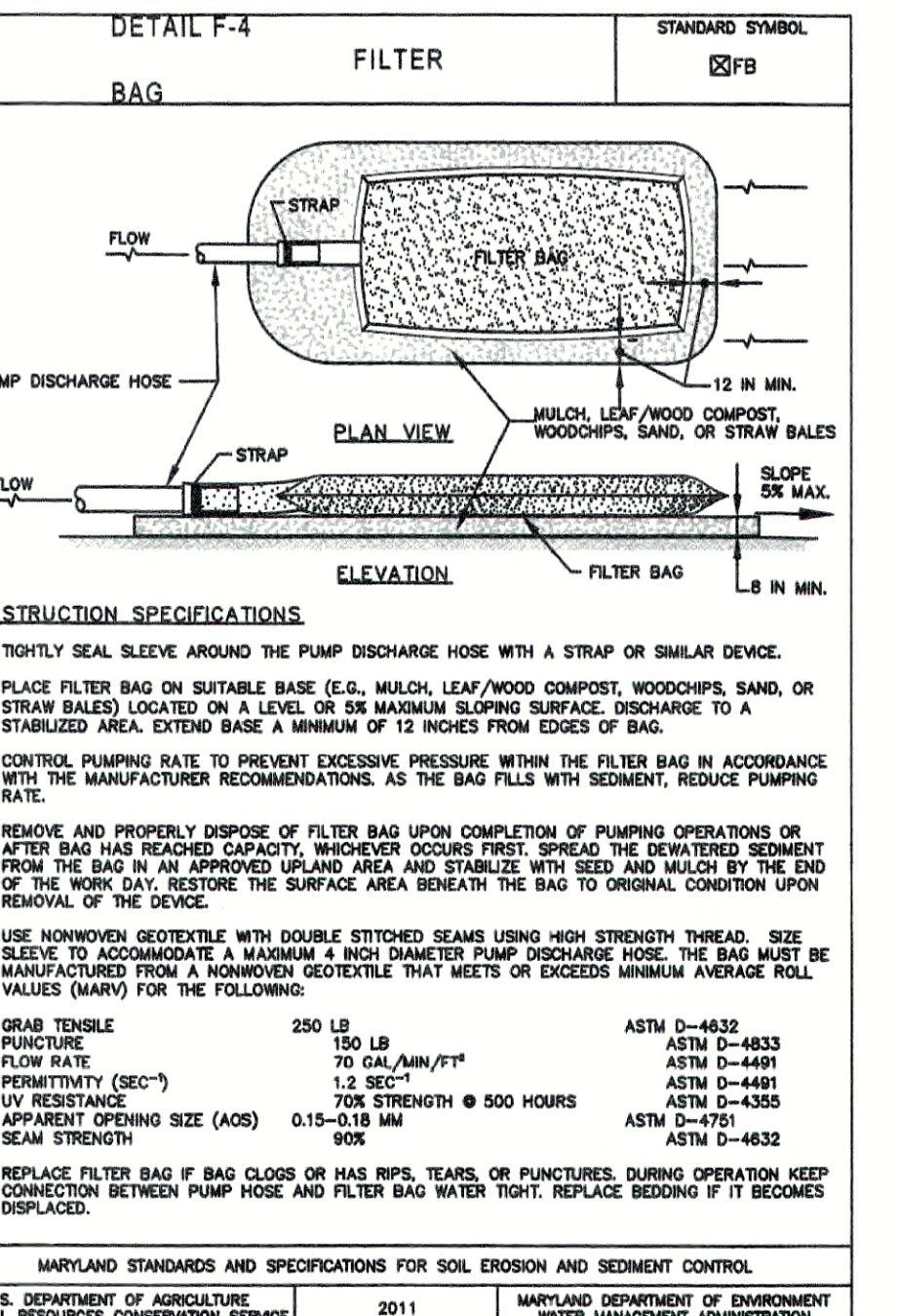
MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL
U.S. DEPARTMENT OF AGRICULTURE NATURAL RESOURCES CONSERVATION SERVICE 2011 MARYLAND DEPARTMENT OF ENVIRONMENT WATER MANAGEMENT ADMINISTRATION



MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL
U.S. DEPARTMENT OF AGRICULTURE NATURAL RESOURCES CONSERVATION SERVICE 2011 MARYLAND DEPARTMENT OF ENVIRONMENT WATER MANAGEMENT ADMINISTRATION



MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL
U.S. DEPARTMENT OF AGRICULTURE NATURAL RESOURCES CONSERVATION SERVICE 2011 MARYLAND DEPARTMENT OF ENVIRONMENT WATER MANAGEMENT ADMINISTRATION



MARYLAND STANDARDS AND SPECIFICATIONS FOR SOIL EROSION AND SEDIMENT CONTROL
U.S. DEPARTMENT OF AGRICULTURE NATURAL RESOURCES CONSERVATION SERVICE 2011 MARYLAND DEPARTMENT OF ENVIRONMENT WATER MANAGEMENT ADMINISTRATION



23-WP-0588 & 23-WQC-0049
202360942
178833
6/20/23
Page 12 of 13

J. STACEY HART & ASSOCIATES, INC.

15 ASSOCIATES INC. ENGINEERING

POST OFFICE BOX 6
SNOW HILL, MD 21863
PHONE: 410-390-8086
FAX: 877-646-4366
EMAIL: jstacey@hart.com

REVISIONS

DATE	REVISED FOR:

DREDGE SPOIL SITE FRIENDSHIP ROAD BERLIN WORCESTER COUNTY

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 THIS STATE.

LICENSE NO. MD 22798
EXPIRATION DATE: AUGUST 10, 2018



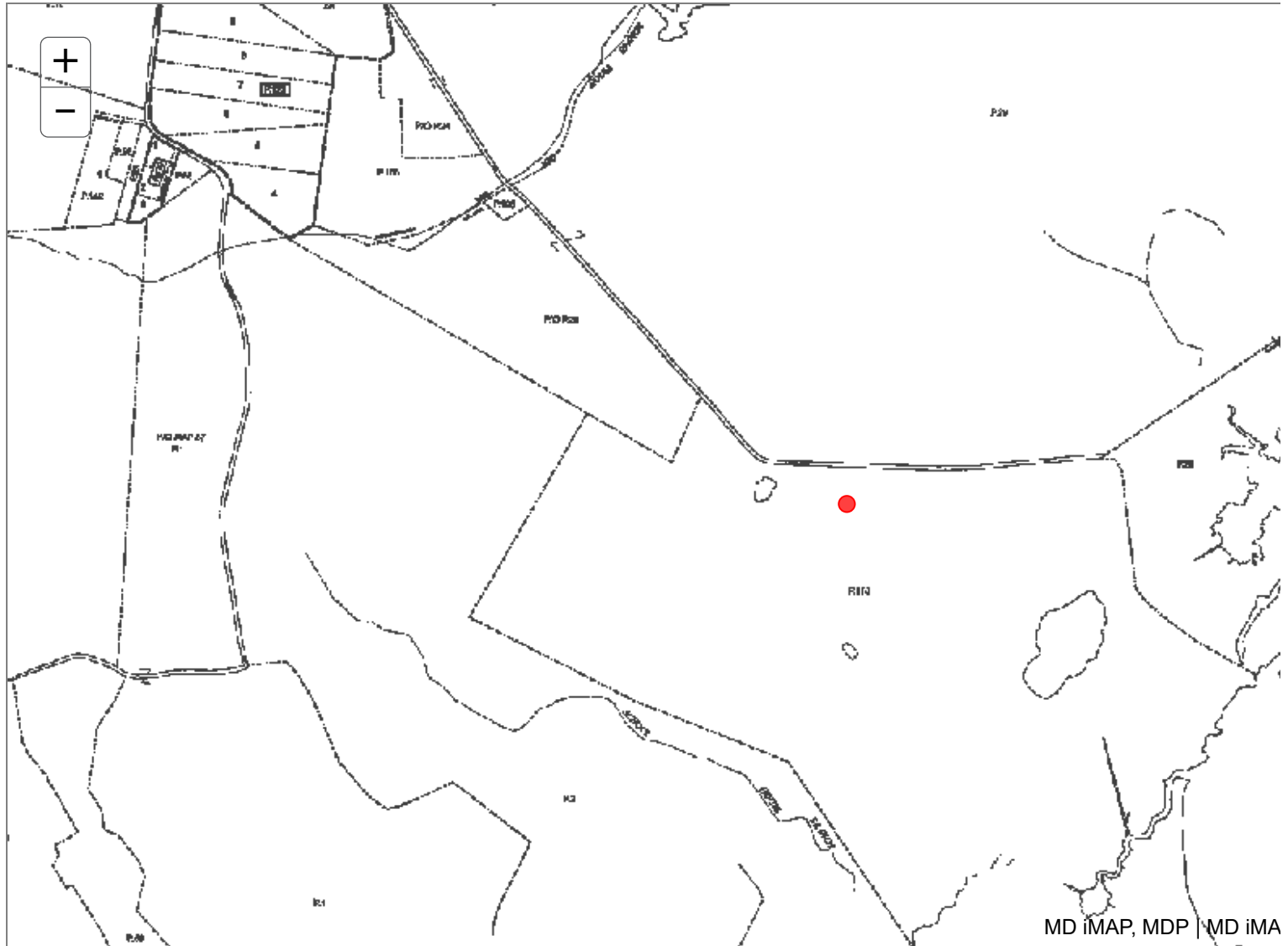
DETAILS

DRAWN BY:	DATE:
J.S.H.	10/2017
JOB NUMBER:	
2017-001	
SCALE:	2 of 2
1"=50'	

Worcester County

[New Search \(https://sdat.dat.maryland.gov/RealProperty\)](https://sdat.dat.maryland.gov/RealProperty)

District: **04** Account Number: **005686**



The information shown on this map has been compiled from deed descriptions and plats and is not a property survey. The map should not be used for legal descriptions. Users noting errors are urged to notify the Maryland Department of Planning Mapping, 301 W. Preston Street, Baltimore MD 21201.

If a plat for a property is needed, contact the local Land Records office where the property is located. Plats are also available online through the Maryland State Archives at www.plats.net (<http://www.plats.net>).

Property maps provided courtesy of the Maryland Department of Planning.

For more information on electronic mapping applications, visit the Maryland Department of Planning web site at <http://planning.maryland.gov/Pages/OurProducts/OurProducts.aspx> (<http://planning.maryland.gov/Pages/OurProducts/OurProducts.aspx>).

23-WP-0588 & 23-WQC-0049

202360942

178833

6/2023

Page 13 of 13

