

Public Notice

U.S. Army Corps
of Engineers
Baltimore District

In Reply to Application Number
CENAB-OP-RM (Frederick, Joseph & Taber) 2015-61749

PN 17-08

Comment Period: February 9, 2017 to March 1, 2017

THE PURPOSE OF THIS PUBLIC NOTICE IS TO SOLICIT COMMENTS FROM THE PUBLIC REGARDING THE WORK DESCRIBED BELOW. NO DECISION HAS BEEN MADE AS TO WHETHER OR NOT A PERMIT WILL BE ISSUED AT THIS TIME.

This District has received an application for a Department of the Army permit pursuant to Section 10 of the Rivers and Harbors Act of 1899 and/or Section 404 of the Clean Water Act (33 U.S.C. 1344) as described below:

APPLICANT: Joseph and Taber Frederick
6398 Hopkins Neck Road
Easton, Maryland 21601

LOCATION: In Plaindealing Creek, at 6398 Hopkins Neck Road, Talbot County, Maryland.

WORK: The applicant proposes to create a marsh along 450 linear feet of shoreline by depositing approximately 1.1 cubic yards of clean select sand fill stabilized with approximately 8,775 square feet of *Spartina alterniflora* and *Spartina Patens* to extend no more than 35 feet channelward of the approximate mean high water shoreline (MHW) shoreline; and to construct six 10-foot by 35-foot stone groins all to extend no more than 35 feet channelward of the approximate MHW shoreline. The applicant proposes to permanently impact 100 square feet of tidal marsh wetlands. If you have any questions concerning this matter, please contact Mrs. Laura Coleman of this office at (443) 853-2051 or via email at lamuelle.l.coleman@usace.army.mil.

The purpose of the project is to improve shoreline erosion control.

As part of the planning process for the proposed project, steps were taken to ensure avoidance and minimization of impacts to waters of the United States to the maximum extent practicable. Compensatory mitigation is not being proposed by the applicant for impacts to open water (inter-tidal and sub-tidal) habitat or to the wetlands. At the subject property there exist tidal marsh.

The Magnuson-Stevens Fishery Conservation and Management Act (MSFCMA), as amended by the Sustainable Fisheries Act of 1996 (Public Law 04-267), requires all Federal agencies to consult with the National Marine Fisheries Service (NMFS) on all actions, or proposed actions, permitted, funded, or undertaken by the agency that may adversely affect Essential Fish Habitat (EFH). The project site lies in or adjacent to EFH as described under Magnuson-Stevens Fishery Conservation and Management Act (MSFCMA) for Juvenile and adult *Scophthalmus aquosus* (windowpane flounder); Juvenile *Pomatomus saltatrix* (bluefish); Juvenile and adult *Paralichthys dentatus* (summer flounder); Egg, larvae, juvenile and adult *Scomberomorus cavalla* (King mackerel), *Scomberomorus maculatus* (Spanish mackerel), *Rachycentron canadum* (Cobia) and *Sciaenops ocellatus* (Red Drum) all managed species under the MSFCMA.

The project has the potential to adversely affect EFH or the species of concern by the alteration of spawning, nursery, forage and/or shelter habitat. The project may have an adverse effect on an approximate total of 11,235 square foot area of EFH as described under the MSFCMA for the species and life stages identified above. This habitat consists of a mostly sand and silt substrate

which does not support SAV. According to the Virginia Institute of Marine Science (VIMS) survey maps, there was some nearby SAV mapped outside the project footprint of the proposed activity for years 2008 through 2014 but none at the subject property. The Baltimore District has made a preliminary determination that site-specific impacts would not be substantial and an abbreviated consultation will be conducted with NMFS. No mitigative measures are recommended at this time to minimize adverse effects on EFH. This preliminary determination may be modified if additional information indicates otherwise and could change the Corps' preliminary determination.

The decision whether to issue a permit will be based on an evaluation of the probable impacts, including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit, which reasonable may be expected to accrue from the proposal, must be balanced against its reasonably foreseeable detriments. All factors, which may be relevant to the proposal will be considered, including the cumulative effects thereof; among those are conservation, economic, aesthetics, general environmental concerns, wetlands, cultural values, fish and wildlife values, flood hazards, flood plain values, land use, navigation, shoreline erosion and accretion, recreation, water supply and conservation, water quality, energy needs, safety, food and fiber production, mineral needs, and consideration of property ownership and in general, the needs and welfare of the people.

The Corps of Engineers is soliciting comments from the public; Federal, State, and local agencies and officials; Indian Tribes; and other interested parties in order to consider and evaluate the impacts of this proposed activity. Any comments received will be considered by the Corps of Engineers to determine whether to issue, modify, condition or deny a permit for this proposal. To make this decision, comments are used to assess impacts on endangered species, historic properties, water quality, general environmental effects, and the other public interest factors listed above.

Comments are used in the preparation of an Environmental Assessment and/or an Environmental Impact Statement pursuant to the National Environmental Policy Act. Comments provided will become part of the public record for this action. Comments are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity. Written comments concerning the work described above related to the factors listed above or other pertinent factors must be received by the District Engineer, U.S. Army Corps of Engineers, Baltimore District, 10 South Howard Street, Baltimore, Maryland, 21201 within the comment period specified above.

Where applicable, the applicant has certified in this application that the proposed activity complies with and will be conducted in a manner consistent with the approved Coastal Zone Management (CZM) Program. By this public notice, we are requesting the State concurrence or objection to the applicant's consistency statement. It should be noted that the CZM Program has a statutory limit of 6 months to make its consistency determination.

The applicant must obtain any State or local government permits which may be required. A preliminary review of this application indicates that the proposed work would have no effect on Federal listed threatened or endangered species or their critical habitat, pursuant to Section 7 of the Endangered Species Act, as amended. At the site of the proposed activity the water depths have been recorded to be approximately -2.0 feet mean low water. As the evaluation of this application continues, additional information may become available which could modify this preliminary determination.

Review of the latest published version of the National Register of Historic Places indicates that no registered properties listed as eligible for inclusion, therein, are located at the site of the proposed work. Currently unknown archeological, scientific, prehistoric, or historical data may be lost or destroyed by the work to be accomplished under the request permit.

Any person who has an interest which may be adversely affected by the issuance of this permit may request a public hearing. The request, which must be in writing, must be received by the District Engineer, U.S. Army Corps of Engineers, Baltimore District, 10 S. Howard Street, Baltimore, Maryland 21201, within the comment period as specified above to receive consideration. Also it must clearly set forth the interest which may be adversely affected by this activity and the manner in which the interest may be adversely affected.

It is requested that you communicate this information concerning the proposed work to any persons known by you to be interested and not being known to this office, who did not receive a copy of this notice.

FOR THE DISTRICT ENGINEER:

KATHY B. ANDERSON
Chief, Maryland Section Southern

APPLICATION FOR AUTHORIZATIONS

for a

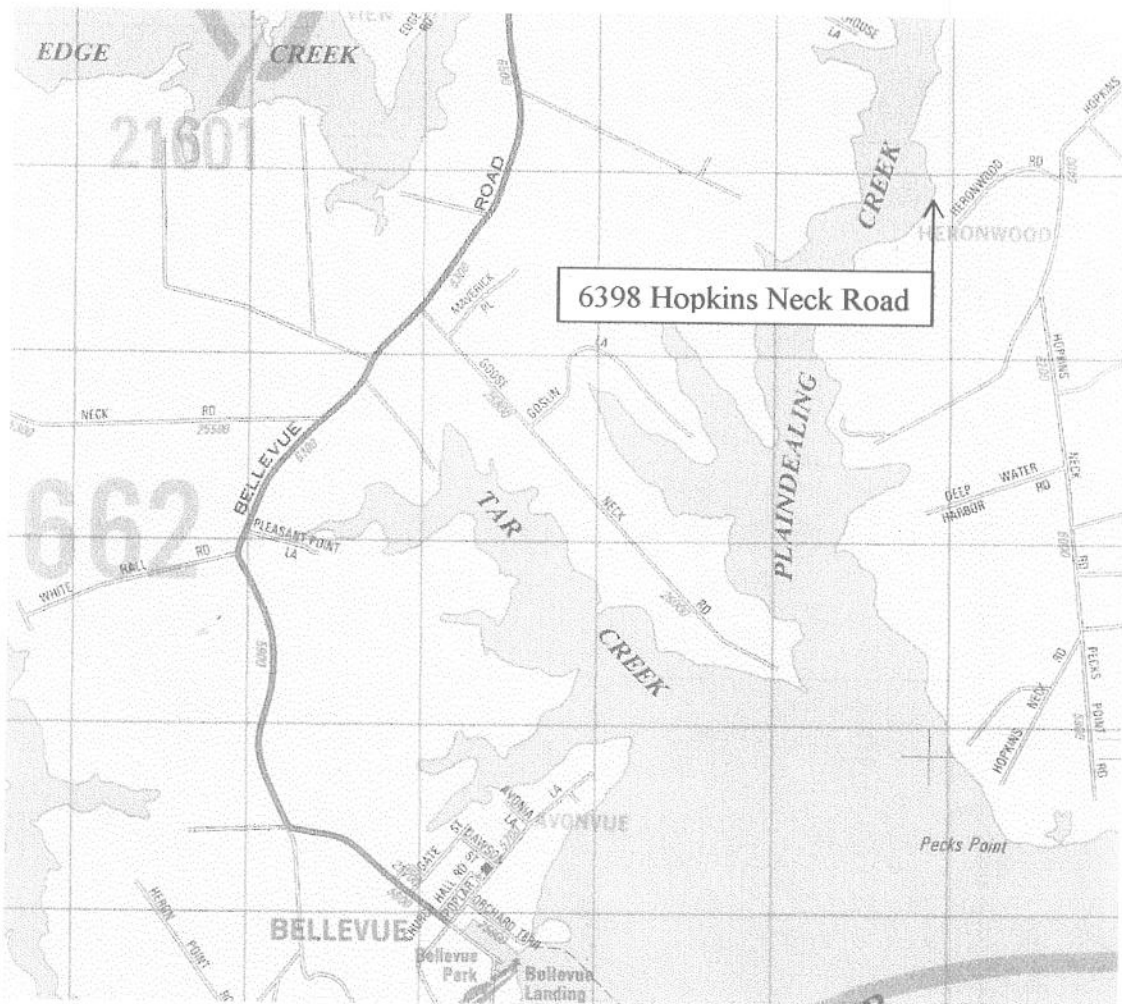
LIVING SHORELINE

on

PLAINDEALING CREEK

TALBOT COUNTY MARYLAND

38 °43' 33.88 N 76°09'59.25" W

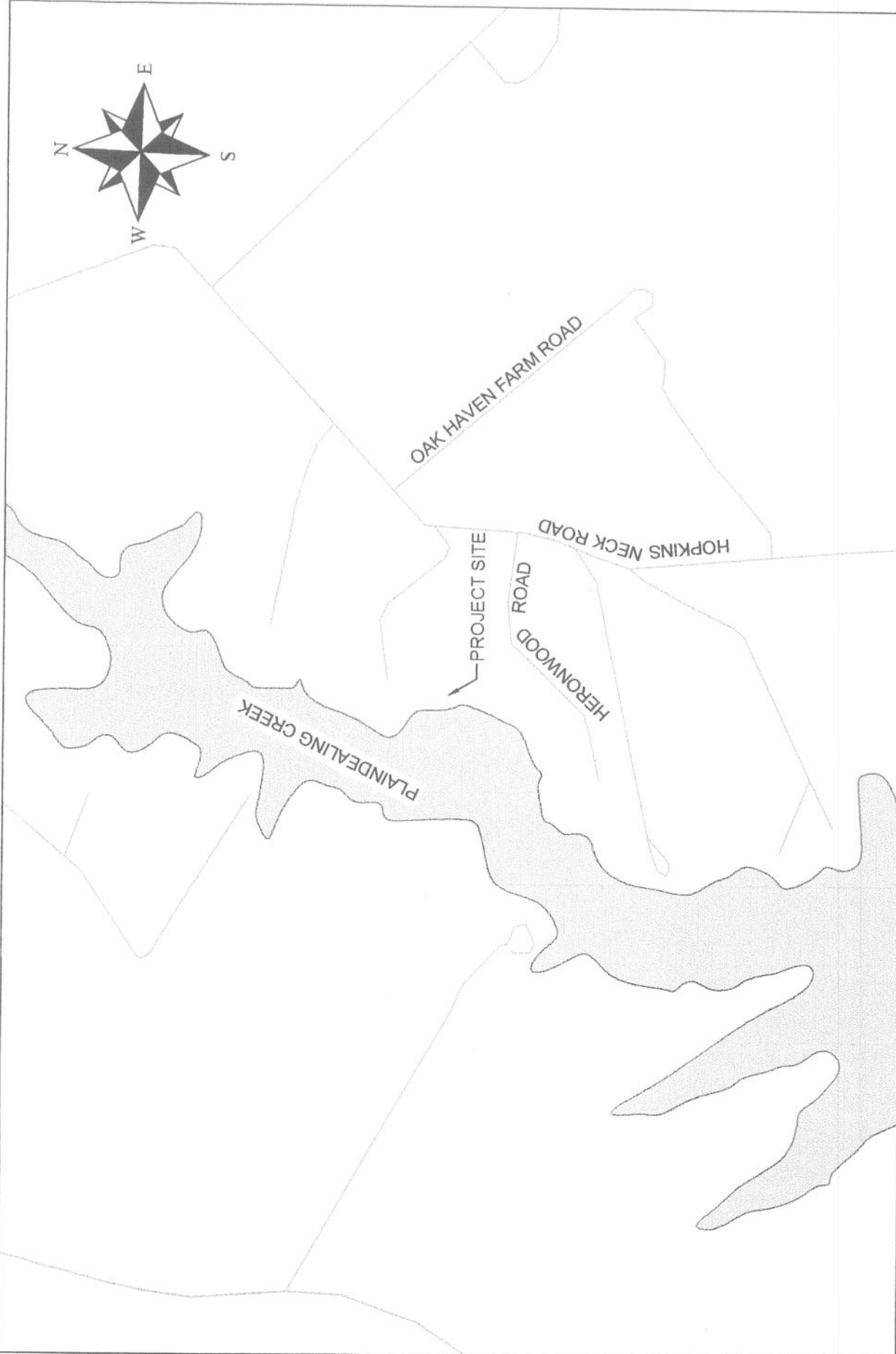
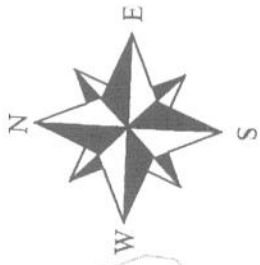


VICINITY MAP

JOSEPH AND TABER FREDERICK

6398 HOPKINS NECK ROAD

EASTON, MD 21601



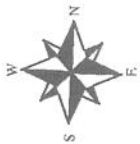
SHEET NO: 2 OF 7

SCALE: NONE

DATE: 11/12/2015

REVISION:

LIVING SHORELINE
JOSEPH AND TABER FREDERICIK
6398 HOPKINS NECK ROAD
EASTON, MD 21601



EXISTING PIER

EXISTING NARROW
FRINGE MARSH CLUMPS
~100 SF

GRASS LAWN

TREE LINE

EXISTING CONDITIONS

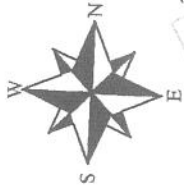
SHEET NO: 3 OF 7

SCALE: 1"=100'

DATE: 11/12/2015

REVISION:

LIVING SHORELINE
JOSEPH AND TABER FREDERICIK
6398 HOPKINS NECK ROAD
EASTON, MD 21601



EXISTING PIER

FIVE PROPOSED SAND CONTAINMENT STRUCTURES

PROPOSED MARSH
4600 SF LOW MARSH
4200 SF HIGH MARSH

450'

35' MAX

10' MAX

GRASS LAWN

PROPOSED CONDITIONS

SHEET NO: 4 OF 7

SCALE: 1"=50'

DATE: 11/12/2015

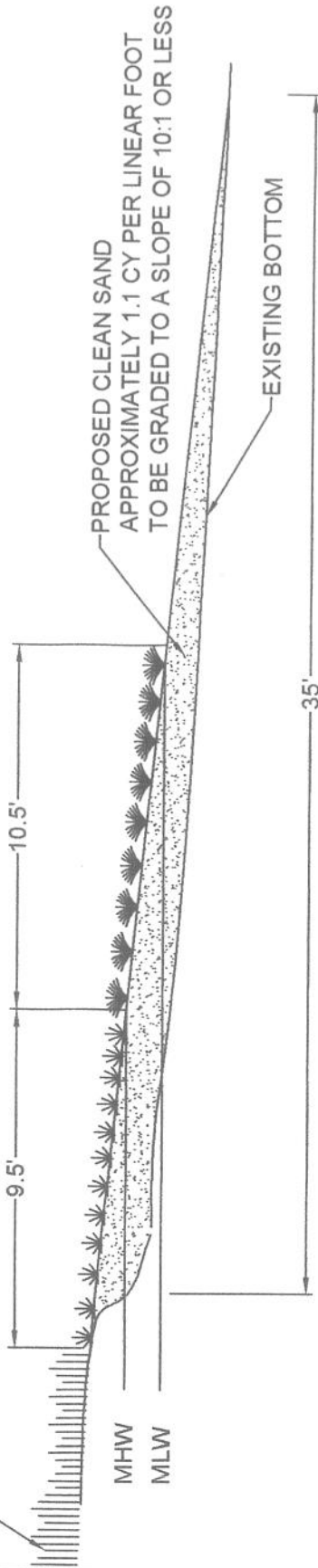
REVISION:

LIVING SHORELINE
JOSEPH AND TABER FREDERICIK
6398 HOPKINS NECK ROAD
EASTON, MD 21601

TURF GRASS, NOT TO BE DISTURBED

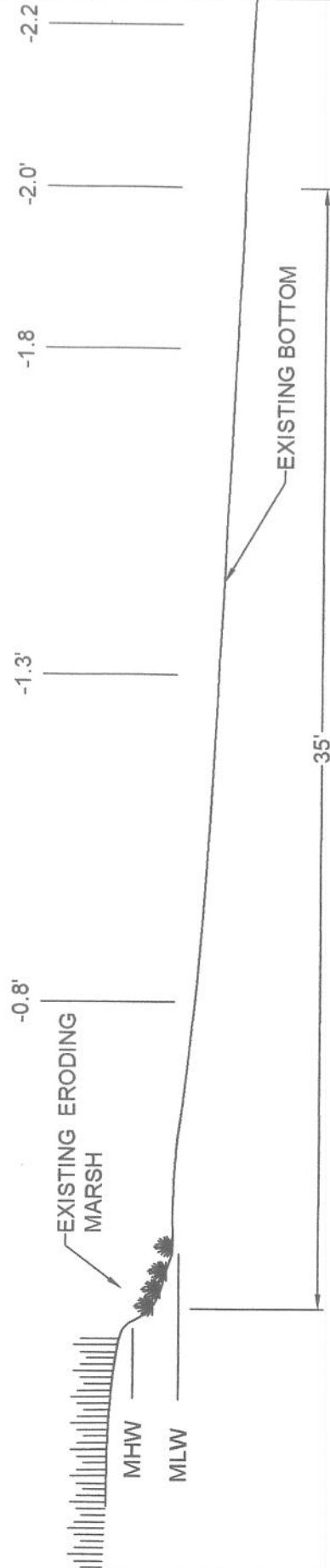
Spartina patens

Spartina alterniflora



CROSS SECTION OF PROPOSED MARSH

EXISTING BOTTOM DEPTHS REFERENCES TO MLW = 0.0.



CROSS SECTION OF EXISTING NEAR SHORE AREA

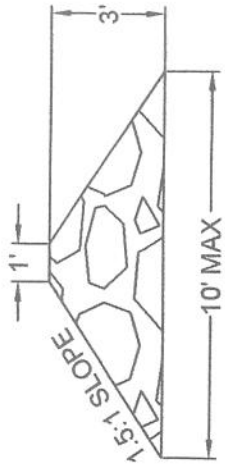
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SHEET NO: 5 OF 7

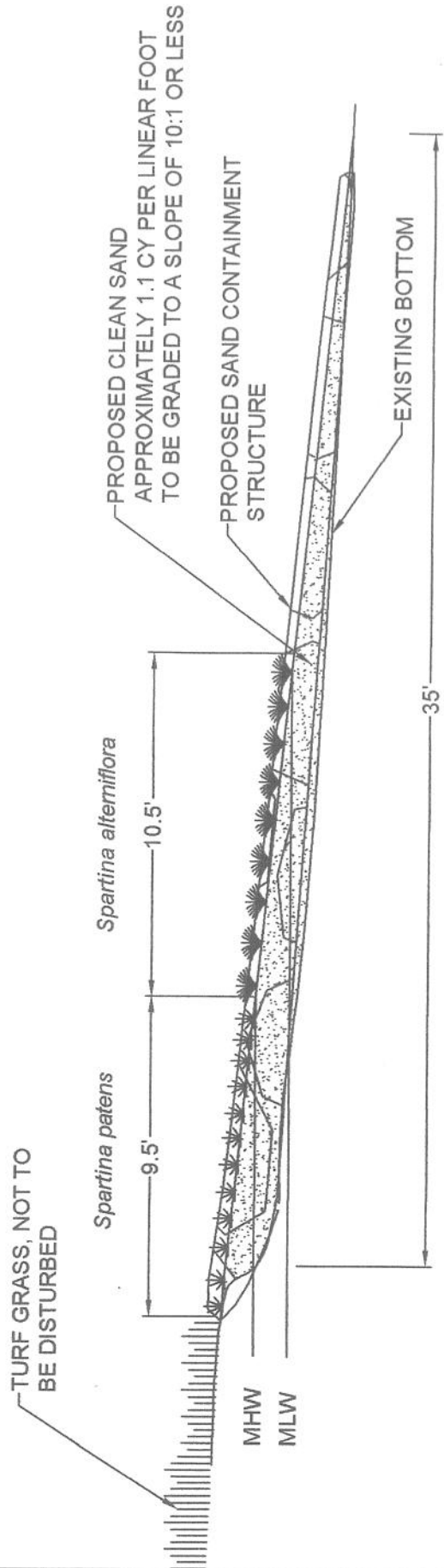
SCALE: 1"=5'

DATE: 11/12/2015

REVISION:



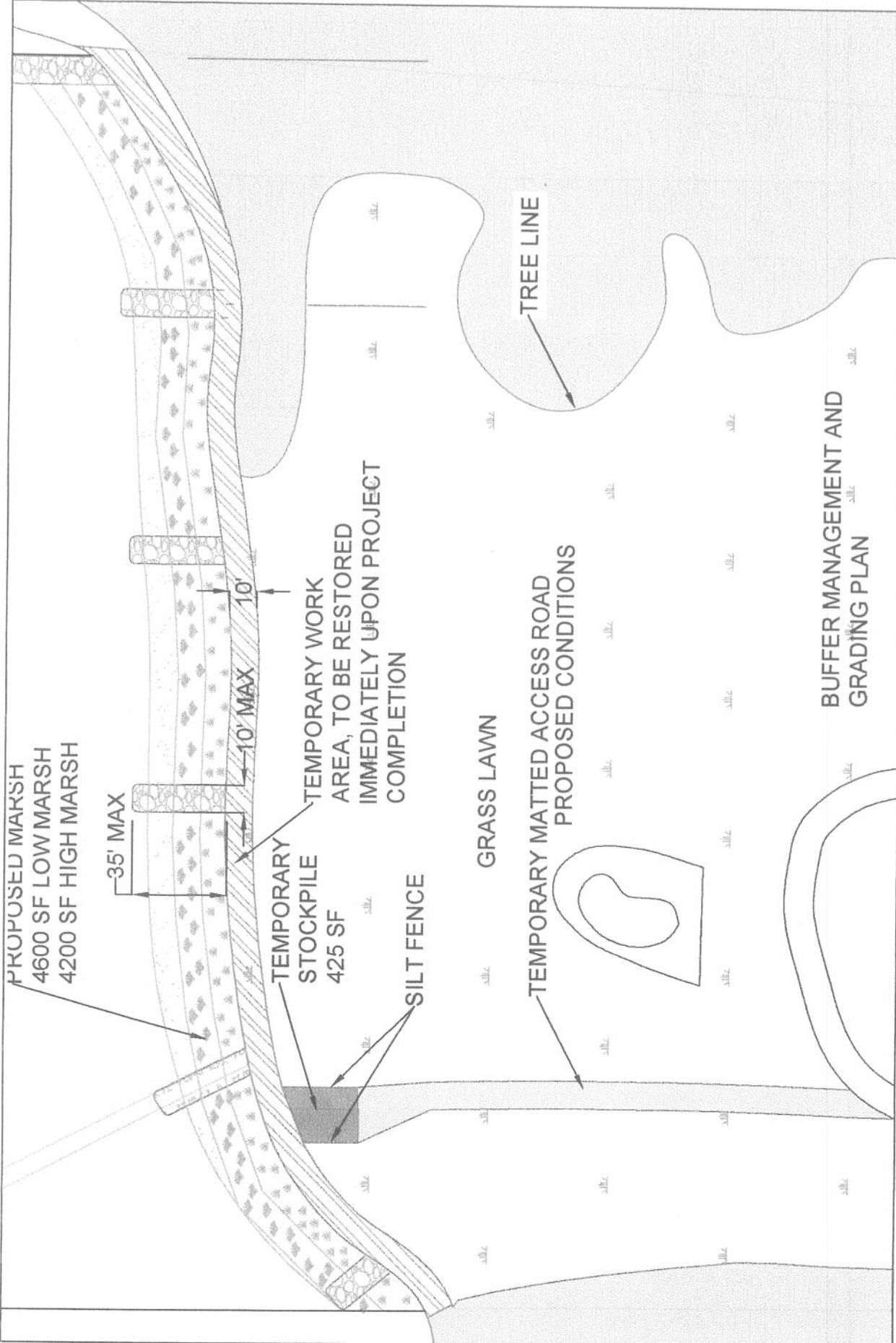
TYPICAL CROSS SECTION OF PROPOSED SAND CONTAINMENT STRUCTURE



TYPICAL CROSS SECTION OF PROPOSED MARSH WITH SAND CONTAINMENT STRUCTURE

SHEET NO:	6 OF 7
SCALE:	1" = 5'
DATE:	11/12/2015
REVISION:	

LIVING SHORELINE
 JOSEPH AND TABER FREDERICIK
 6398 HOPKINS NECK ROAD
 EASTON, MD 21601



SHEET NO: 7 OF 7

SCALE: 1"=50'

DATE: 11/12/2015

REVISION:

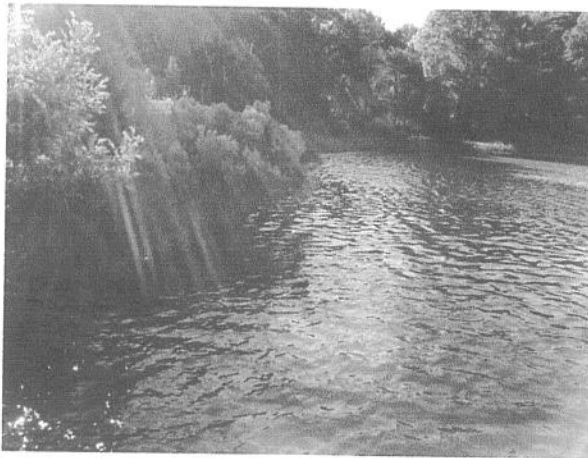
LIVING SHORELINE
 JOSEPH AND TABER FREDERICK
 6398 HOPKINS NECK ROAD
 EASTON, MD 21601



Project Site Looking North

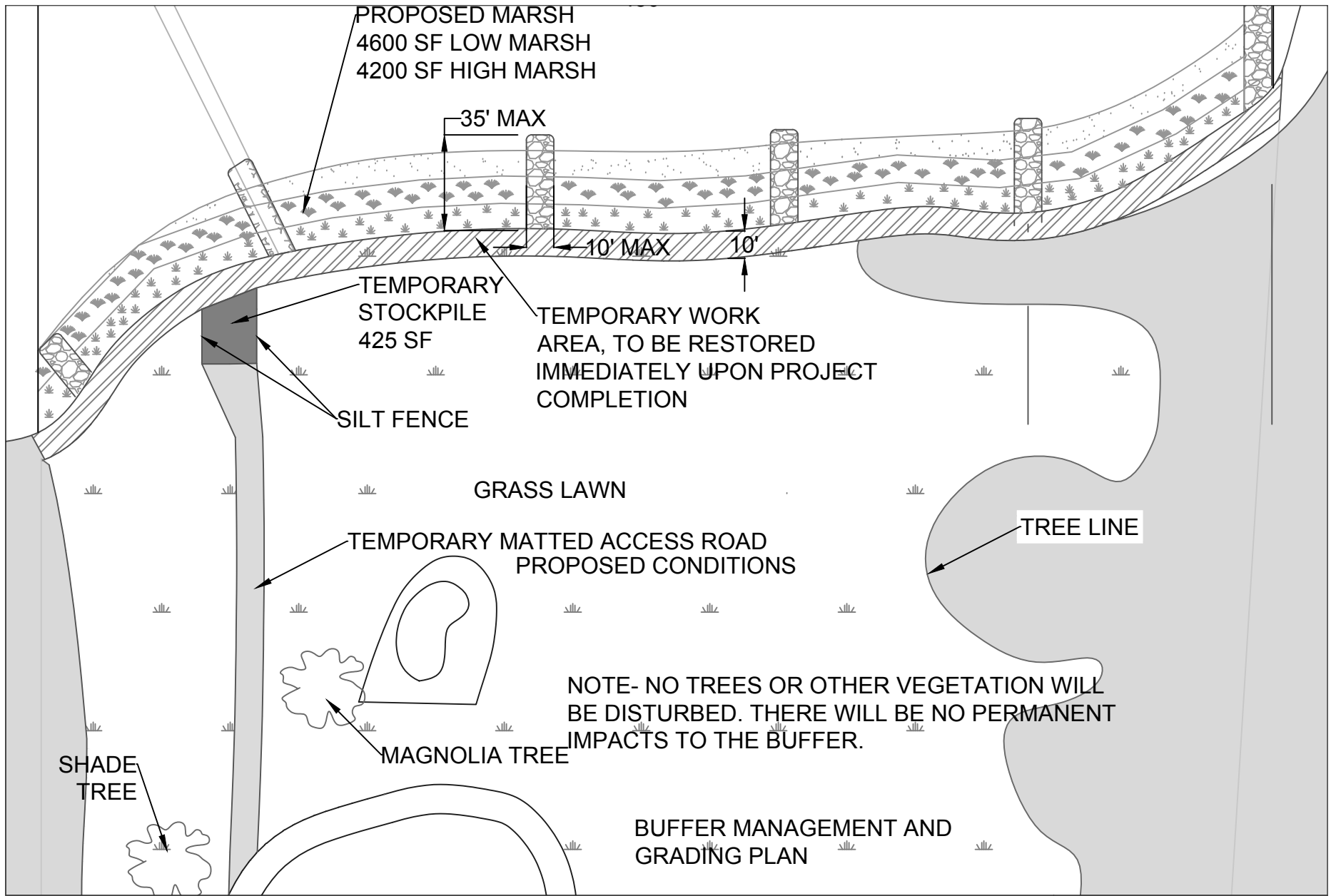


Project Site From Pier



Project Site Looking South

Joseph and Taber Frederick
6398 Hopkins Neck Road
Easton, MD 21601



LIVING SHORELINE
 JOSEPH AND TABER FREDERCIK
 6398 HOPKINS NECK ROAD
 EASTON, MD 21601

SHEET NO:	7 OF 7
SCALE:	1"=50'
DATE:	11/12/2015
REVISION:	JULY 2016