

**U.S. Army Corps
of Engineers**
Baltimore District

Public Notice

In Reply to Application Number
CENAB-OPR-M (CH P&G-CLIFFTON ON THE POTOMAC)
2016-60395

PN 16-29

Comment Period: May 9, 2016 to June 9, 2016

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

The Baltimore District Corps of Engineers has received an application for a Department of the Army permit pursuant to Section 10 of the Rivers and Harbors Act of 1899 and Section 404 of the Clean Water Act, as described below:

APPLICANT: Charles County
c/o Mr. John Stevens
200 Baltimore Street
La Plata, Maryland 20646

LOCATION: In the Potomac River at Lots 15-35 along Potomac View Drive, Newburg, Charles County, Maryland

WORK: To stabilize approximately 1,872 linear feet of an eroding shoreline by creating approximately 1.35 acre area of emergent intertidal wetlands by depositing approximately 1,640 cubic yards of sloped, clean select sand fill stabilized with *Spartina alterniflora* and *S. patens*; to construct a 16-foot wide by 1,872 foot long low profile sill with ten 10-foot wide vents to extend no more than 35 feet channelward of the approximate mean high water shoreline. All work is to be completed in accordance with the proposed plan(s). If you have any questions concerning this matter, please contact Mrs. Erica Schmidt at (410) 962-6029 or Erica.Schmidt@usace.army.mil.

Site layout for this project was based upon existing cliff erosion. Efforts were made to avoid, to the extent possible, the long and short-term adverse impacts associated with the proposed project. The applicant proposes to access the site from the land on an existing access pathway.

Compensatory mitigation is not being proposed by the applicant for permanent impacts to open water.

The purpose of the project is primarily to provide shoreline stabilization to protect structures onsite.

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 effect essential fish habitat (EFH). The project site lies in or adjacent to EFH as described under MSFCMA for Gadus morhua (Atlantic Cod) adult, Pleuronectes americanus (winter flounder) juvenile, and adult, Scophthalmus aquosus (windowpane flounder) eggs, larvae, juvenile and adult; Pomatomus saltatrix (blue fish) juvenile

and adult; (Lophius americanus) (Monkfish) eggs and larvae, Stenotomus chrysops (scup) juvenile and adult; Centropristus striata (black sea bass) juvenile and adult; Paralichthys dentatus (summer flounder) larvae, juvenile and adult; Urophycis chuss (red hake) eggs, larvae, juvenile; (Peprilus triacanthus (Atlantic butterfish) eggs, juvenile, adult; Clupea harengus (Atlantic sea herring) juvenile and adult; Odontaspis taurus (sand tiger shark) larvae and adult; Squatina dumerili (Atlantic angel shark) larvae, juvenile, and adult; Charcharinus obscurus (dusky shark) larvae; Charcharinus plumbeus (sandbar shark) larvae, juvenile, and adult; Odontaspis taurus sand tiger shark, larvae and juvenile, Sphyrna lewini (scalloped hammerhead shark) juvenile; Rhizopriondon terraenovae (Atlantic sharpnose shark) adult, Prionance glauca (blue shark) adult Galeocerdo cuvieri (tiger shark) larvae; and eggs, larvae, juvenile, and adult stages of Scomberomorus cavalla (king mackerel), Scomberomorus maculatus (spanish mackerel), and Rachycentron canadum (cobia), Spisula solidissima (surf clam) juvenile, all managed species under the MSFCMA.

The project has the potential to adversely affect EFH or the species of concern by alteration of spawning, nursery, forage and/or shelter habitat. The project may have an adverse effect on approximately 1.35 acres of EFH as described under the MSFCMA for the species and life stages identified above. This habitat consists of a mostly sandy and silty sub-tidal substrate that does not support submerged aquatic vegetation (SAV). The proposed project would alter the existing elevations and substrate within the project footprint and the areas filled are not expected to support the current benthos and fishery due to the project. However, the District Engineer 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 to minimize adverse effects on EFH at this time. This determination may be modified if additional information indicates otherwise and would change the preliminary determination.

The decision whether to issue a permit will be based on an evaluation of the probable impact including cumulative impacts of the proposed activity on the public interest. That decision will reflect the national concern for both protection and utilization of important resources. The benefit which reasonably may be expected to accrue from the proposal must be balanced against its reasonably foreseeable detriments. All factors which may be relevant to the proposal will be considered including the cumulative effects thereof; among those are conservation, economics, 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, 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 are also used to determine the need for a public hearing and to determine the overall public interest of the proposed activity.

The applicant is required to obtain a water quality certification in accordance with Section 401 of the Clean Water Act from the Maryland Department of the Environment. Any written comments concerning the work described above which relate to water quality certification must be received by

the Wetlands and Waterways Program, Maryland Department of the Environment, 1800 Washington Blvd. Suite 430, Baltimore, Maryland 21230 within the comment period as specified above to receive consideration. Written comments concerning the work described above related to the factors listed above or other pertinent factors must be received by the District Engineer, US Army Corps of Engineers, Baltimore District, 10 S. Howard Street, Baltimore, Maryland 21201, within the comment period as specified above to receive consideration. The 401 certifying agency has a statutory limit of one year to make its decision.

The applicant has certified in this application that the proposed activity complies with and will be conducted in a manner consistent with the Maryland Coastal Zone Program. This certification statement is available for inspection in the District Office; however, public comments relating to consistency must be received by the Coastal Zone Division, Maryland Department of the Environment, 1800 Washington Blvd. Suite 430, Baltimore, Maryland 21230, within the comment period as specified above. It should be noted that CZ Division has a statutory limit of 6 months in which 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 will not affect listed species or their critical habitat pursuant to Section 7 of the Endangered Species Act as amended. As the evaluation of this application continues, additional information may become available which could modify this preliminary determination.

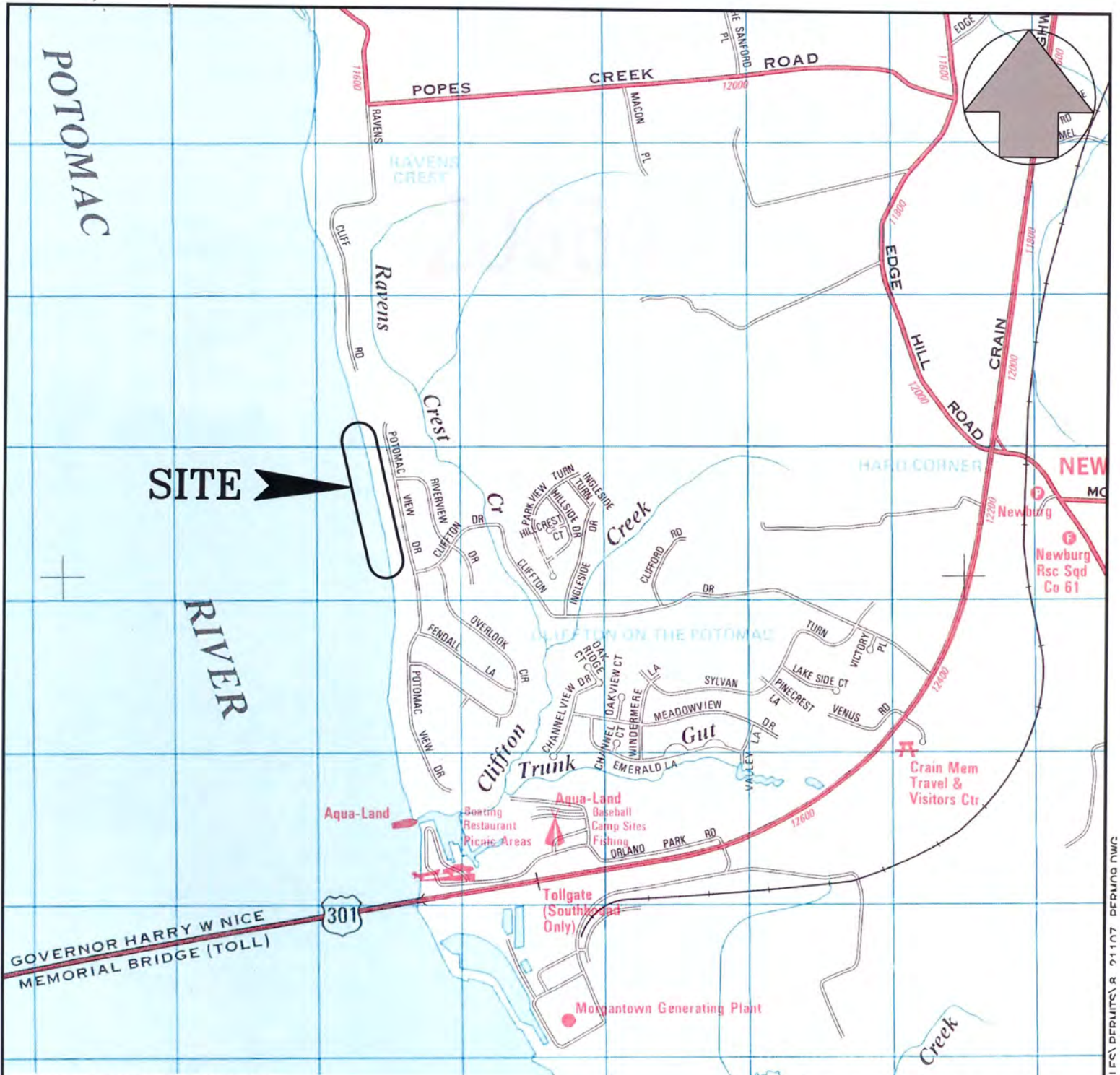
Review of the latest published version of the National Register of Historic Places indicates that no registered properties listed as eligible for inclusion therein are located at the site of the proposed work. Currently unknown archeological, scientific, prehistoric, or historical data may be lost or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

The evaluation of the impact of the work described above on the public interest will include application of the guidelines promulgated by the Administrator, U.S. Environmental Protection Agency, under authority of Section 404 of the Clean Water Act. Any person who has an interest, which may be adversely affected by the issuance of this permit, may request a public hearing. The District Engineer must receive the request, which must be in writing, US Army Corps of Engineers, Baltimore District, 10 S. Howard Street, Baltimore, Maryland 21201, within the comment period as specified as above to receive consideration. Also, it must clearly state forth the interest that may be adversely affected by this activity in the manner in which the interest may be adversely affected.

It is requested that you communicate the foregoing 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



CHARLES COUNTY ADC MAP COORDINATES:
MAP 33 GRID D-8

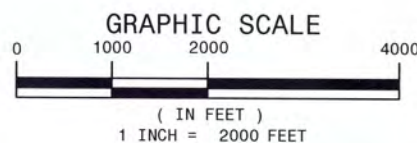
MAP COPYRIGHT UNIVERSAL MAP GROUP LLC,
PERMITTED USE NUMBER 10222014

**SHORELINE STABILIZATION
AT
CLIFFTON ON THE POTOMAC
CHARLES COUNTY, MD**

APPL. BY: CHARLES COUNTY DEPARTMENT OF
PLANNING & GROWTH MANAGEMENT
P.O. BOX 2150
200 BALTIMORE STREET,
LA PLATA, MD 20646

VICINITY MAP

DATE: February 2016 SHEET 1 OF 9



NOTE: THESE ARE PERMIT DRAWINGS
ONLY. DESIGN DRAWINGS ARE TO
BE PREPARED SEPARATELY.

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Consultants & Designers, Inc.
"Integrating Engineering and Environment"
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Hanover, Maryland 21076 Fax: (410) 694-9405
Website: www.baylandinc.com

Z:\R 21107 CLIFFTON ON THE POTOMAC\CAD FILES\PERMITS\R 21107 PERMITS.DWG

PROPERTY OWNERS TABLE	
OWNER	LOT NUMBERS OWNED
CARL E. SENSABAUGH DORIS J. SENSABAUGH 12315 POTOMAC VIEW DRIVE T.M.79, GRID 14, P.102, LOT 14 DEED: 453/149 PLAT:13/120 0.80 AC.±	14
COUNTY COMMISSIONERS OF CHARLES COUNTY POTOMAC VIEW DRIVE T.M.79, GRID 14, P.95, LOTS15-17 DEED: 956/286 PLAT:11/84 0.63 AC±, 0.89 AC.±, 0.88 AC.±	15-17
RICHARD J. SAMEULEVICH KATIE L. SAMEULEVICH 12275 POTOMAC VIEW DRIVE T.M.79, GRID 14, P.95, LOT 18 DEED: 4298/56 PLAT:11/84 0.72 AC±	18
CLIFFTON HOLDING CO LLC POTOMAC VIEW DRIVE T.M.79, GRID 14, P.95, LOTS 19&20 DEED: 7358/246 PLAT:11/84 0.59 AC±; 0.62 AC.±	19-20
COUNTY COMMISSIONERS OF CHARLES COUNTY POTOMAC VIEW DRIVE T.M.79, GRID 14, P.96, LOT 21 DEED: 956/286 PLAT:11/85 0.56 AC±	21
JAMES R. LEAPLEY BELINDA J. LEAPLEY 12235 POTOMAC VIEW DRIVE T.M.79, GRID 14, P.96, LOT 22 DEED: 4158/310 PLAT:11/85 0.56 AC±	22
JAMES R. LEAPLEY BELINDA J. LEAPLEY 12225 POTOMAC VIEW DRIVE T.M.79, GRID 14, P.96, LOT 23 DEED: 1259/502 PLAT:11/85 0.56 AC±	23
COUNTY COMMISSIONERS OF CHARLES COUNTY POTOMAC VIEW DRIVE T.M.79, GRID 14, P.96, LOTS 24-35 DEED: 956/286 PLAT:11/85 0.55-0.57 AC± (EACH LOT)	24-35

SHEET #3

SHEET #4

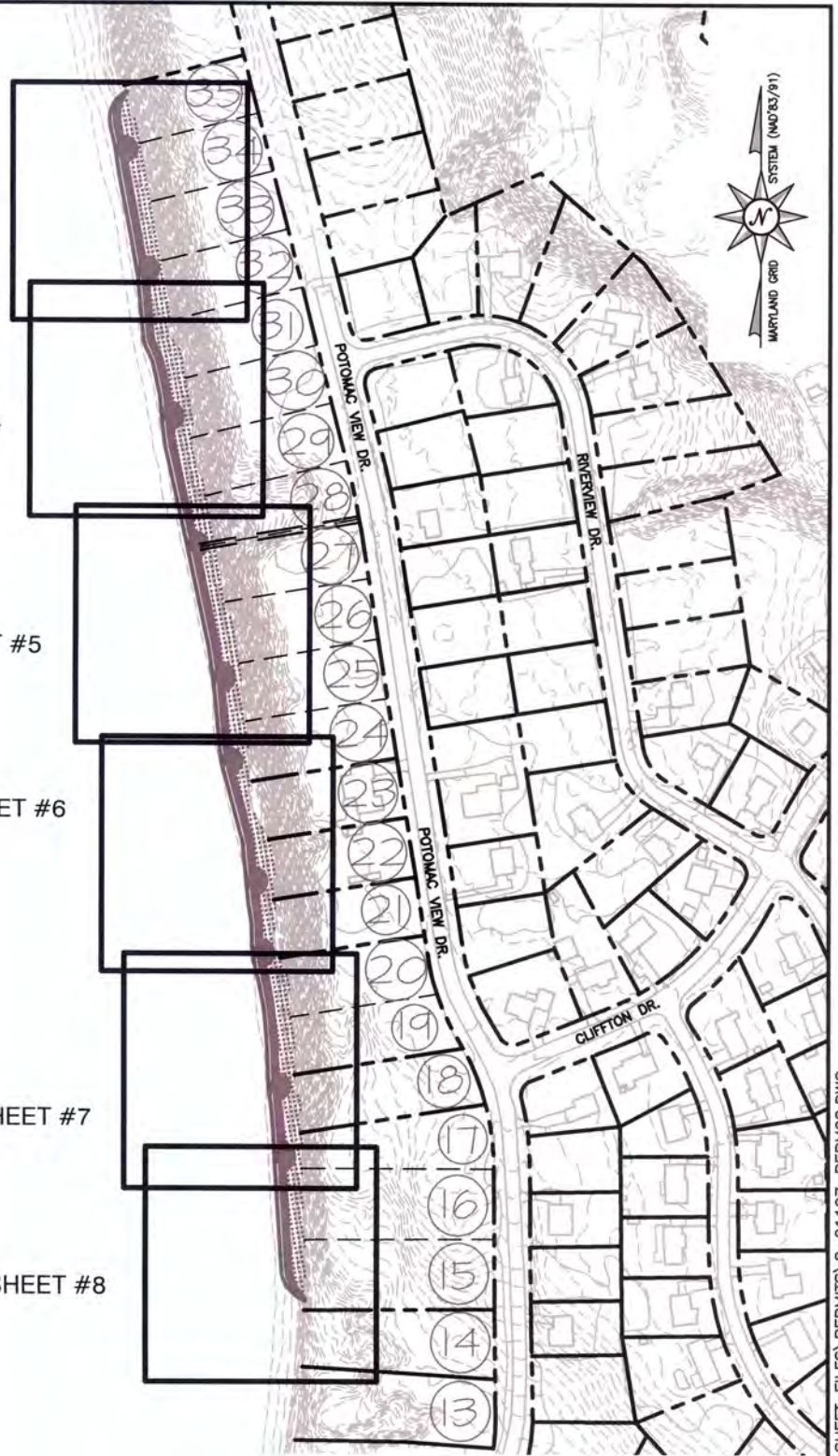
SHEET #5

SHEET #6

SHEET #7

SHEET #8

POTOMAC RIVER



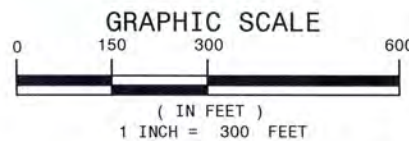
**SHORELINE STABILIZATION
AT
CLIFFTON ON THE POTOMAC
CHARLES COUNTY, MD**

APPL. BY: CHARLES COUNTY DEPARTMENT OF
PLANNING & GROWTH MANAGEMENT
P.O. BOX 2150
200 BALTIMORE STREET,
LA PLATA, MD 20646

SITE OVERVIEW

DATE: February 2016 SHEET 2 OF 9

LEGEND



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POTOMAC RIVER CLIFFTON ON THE POTOMAC (CAD FILE) SHEET #2 OF 9 PERMITS/R 21107 DESIGN DWG

PR. 1,872 LF OF VENTED
STONE SILL (TOTAL SITE)

PR. SAND FILL TRANSITION AREA

1.63 MHW

0.00 MLW

PR. 58,944 SF MARSH PLANTINGS (TOTAL SITE)

35' ENCROACHMENT (FROM MHW)

PR. 10' VENT (TYP)

MATCHLINE REFER TO SHEET 4

35

EX. TREELINE

34

33

32

COUNTY COMMISSIONERS OF CHARLES COUNTY
POTOMAC VIEW DRIVE
T.M.0079, P.0096, LOTS 24-35
DEED: 956/286
PLAT:11/85
0.55-0.57 AC± (EACH LOT)

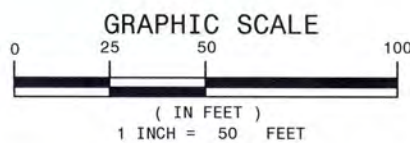


SHORELINE STABILIZATION AT CLIFFTON ON THE POTOMAC CHARLES COUNTY, MD

APPL. BY: CHARLES COUNTY DEPARTMENT OF
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SITE PLAN

DATE: February 2016 SHEET 3 OF 9



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POTOMAC ON THE POTOMAC SHEET 3 OF 9 PERMITS/R 21107 PERMITS/RWC

MATCHLINE REFER TO SHEET 3

PR. 1,872 LF OF VENTED STONE SILL

PR. 58,944 SF MARSH PLANTINGS (TOTAL SITE)

PR. SAND FILL TRANSITION AREA

PR. 10' VENT (TYP)

1.63 MHW

0.00 MLW

35' ENCROACHMENT (FROM MHW)

POTOMAC RIVER
FLOOD

EX. TREELINE

COUNTY COMMISSIONERS OF CHARLES COUNTY
POTOMAC VIEW DRIVE
T.M.79, GRID 14, P.96, LOTS
DEED: 956/286
PLAT:11/85
0.55-0.57 AC± (EACH LOT)

TPS 2
EL. 2.34'

TPS 1
EL. 3.06'

BM
16-19

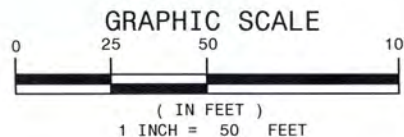
MATCHLINE REFER TO SHEET 5

SHORELINE STABILIZATION AT CLIFFTON ON THE POTOMAC CHARLES COUNTY, MD

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SITE PLAN

DATE: February 2016 SHEET 4 OF 9



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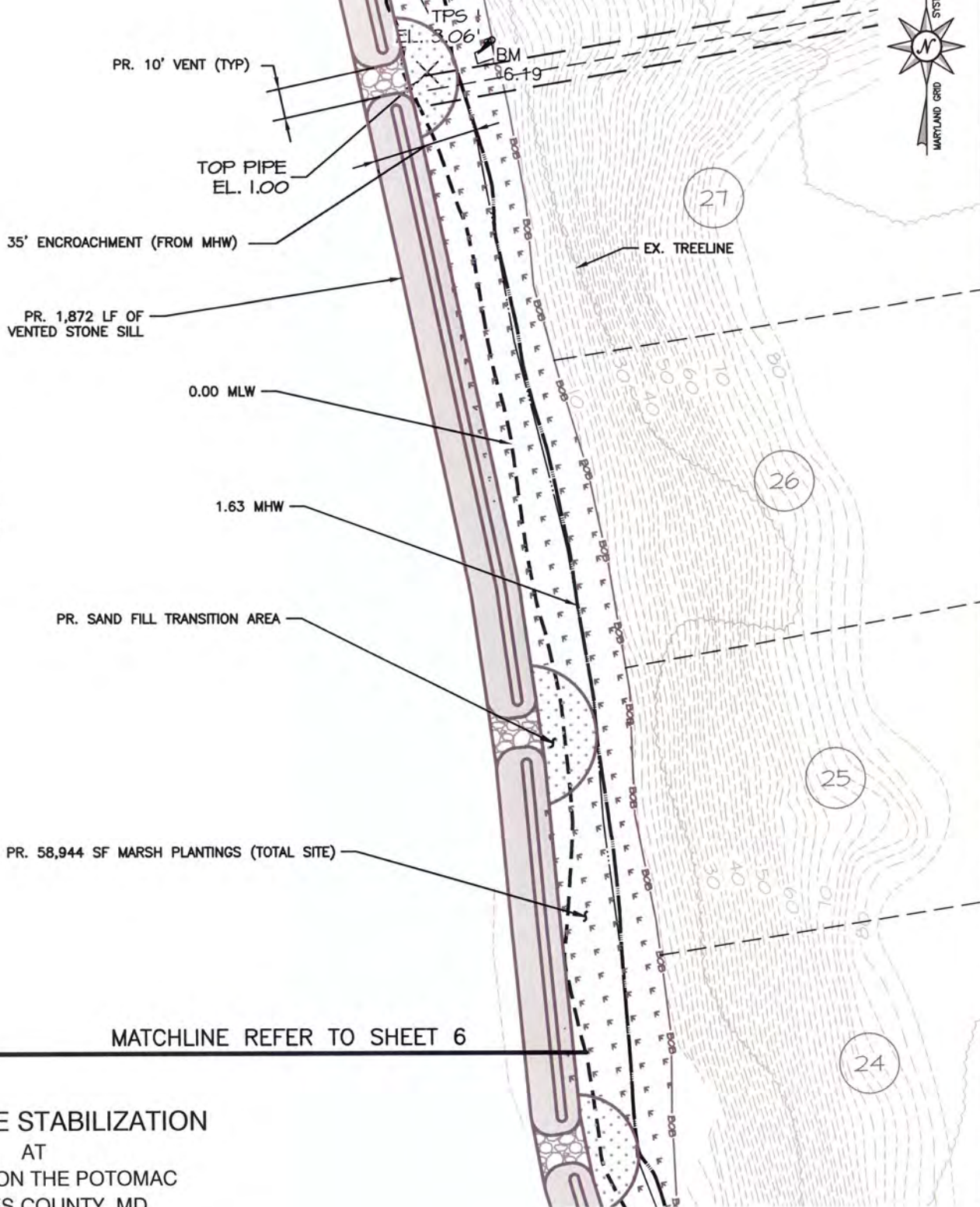
7455 New Ridge Road, Suite T Phone: (410) 694-9401
Hanover, Maryland 21076 Fax: (410) 694-9405
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MATCHLINE REFER TO SHEET 4



POTOMAC RIVER
FLOOD
EBB



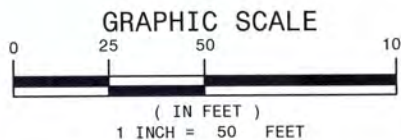
MATCHLINE REFER TO SHEET 6

**SHORELINE STABILIZATION
AT
CLIFFTON ON THE POTOMAC
CHARLES COUNTY, MD**

APPL. BY: CHARLES COUNTY DEPARTMENT OF
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P.O. BOX 2150
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SITE PLAN

DATE: February 2016 SHEET 5 OF 9



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CLIFFTON ON THE POTOMAC RIVER PERMIT NO. 21107

MATCHLINE REFER TO SHEET 5

PR. SAND FILL TRANSITION AREA

35' ENCROACHMENT (FROM MHW)

0.00 MLW

1.63 MHW

PR. 10' VENT (TYP)

PR. 1,872 LF OF VENTED STONE SILL

PR. 58,944 SF MARSH PLANTINGS (TOTAL SITE)

MATCHLINE REFER TO SHEET 7

24

EX. TREELINE



JAMES R. LEAPLEY
BELINDA J. LEAPLEY
12225 POTOMAC VIEW DRIVE
T.M.79, GRID 14, P.96, LOT 23
DEED: 1259/502
PLAT:11/85
0.56 AC±

23

JAMES R. LEAPLEY
BELINDA J. LEAPLEY
12235 POTOMAC VIEW DRIVE
T.M.79, GRID 14, P.96, LOT 22
DEED: 4158/310
PLAT:11/85
0.56 AC±

22

COUNTY COMMISSIONERS OF
CHARLES COUNTY
POTOMAC VIEW DRIVE
T.M.79, GRID 14, P.96, LOT 21
DEED: 956/286
PLAT:11/85
0.56 AC±

21

20



SHORELINE STABILIZATION AT CLIFFTON ON THE POTOMAC CHARLES COUNTY, MD

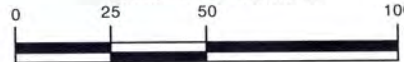
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GRAPHIC SCALE



(IN FEET)
1 INCH = 50 FEET

SITE PLAN

DATE: February 2016 SHEET 6 OF 9

7455 NEW RIDGE ROAD, SUITE T, HANOVER, MD 21076, PHONE: (410) 694-9401, FAX: (410) 694-9405, WWW.BAYLANDINC.COM

MATCHLINE REFER TO SHEET 6



PR. 1,872 LF OF VENTED STONE SILL

20
EX. TREELINE

PR. 58,944 SF MARSH PLANTINGS (TOTAL SITE)

CLIFFTON HOLDING CO LLC
POTOMAC VIEW DRIVE
T.M.79, GRID 14, P.95, LOTS 19&20
DEED: 7358/246
PLAT:11/84
0.59 AC±; 0.62 AC±

PR. SAND FILL TRANSITION AREA

9

PR. 10' VENT (TYP)

8

35' ENCROACHMENT (FROM MHW)

RICHARD J. SAMEULEVICH
KATIE L. SAMEULEVICH
12275 POTOMAC VIEW DRIVE
T.M.79, GRID 14, P.95, LOT 18
DEED: 4298/56
PLAT:11/84
0.72 AC±

1.63 MHW

0.00 MLW

MATCHLINE REFER TO SHEET 8

17



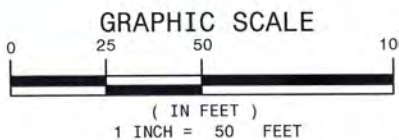
SHORELINE STABILIZATION AT CLIFFTON ON THE POTOMAC CHARLES COUNTY, MD

APPL. BY: CHARLES COUNTY DEPARTMENT OF
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SITE PLAN

DATE: February 2016 SHEET 7 OF 9



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MATCHLINE REFER TO SHEET 7

PR. 10' VENT (TYP)

PR. SAND FILL TRANSITION AREA

PR. 58,944 SF MARSH PLANTINGS (TOTAL SITE)

35' ENCROACHMENT (FROM MHW)

PR. 1,872 LF OF VENTED STONE SILL

0.00 MLW

1.63 MHW

EX. TREELINE

COUNTY COMMISSIONERS OF CHARLES COUNTY
POTOMAC VIEW DRIVE
T.M.79, GRID 14, P.95, LOTS15-17
DEED: 956/286
PLAT:11/84
0.63 AC±, 0.89 AC±, 0.88 AC±

CARL E. SENSABAUGH
DORIS J. SENSABAUGH
12315 POTOMAC VIEW DRIVE
T.M.79, GRID 14, P.102, LOT 14
DEED: 453/149
PLAT:13/120
0.80 AC±

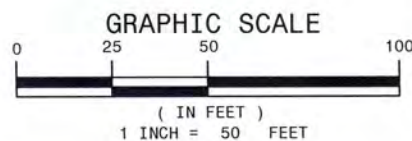


SHORELINE STABILIZATION AT CLIFFTON ON THE POTOMAC CHARLES COUNTY, MD

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SITE PLAN

DATE: February 16 SHEET 8 OF 9

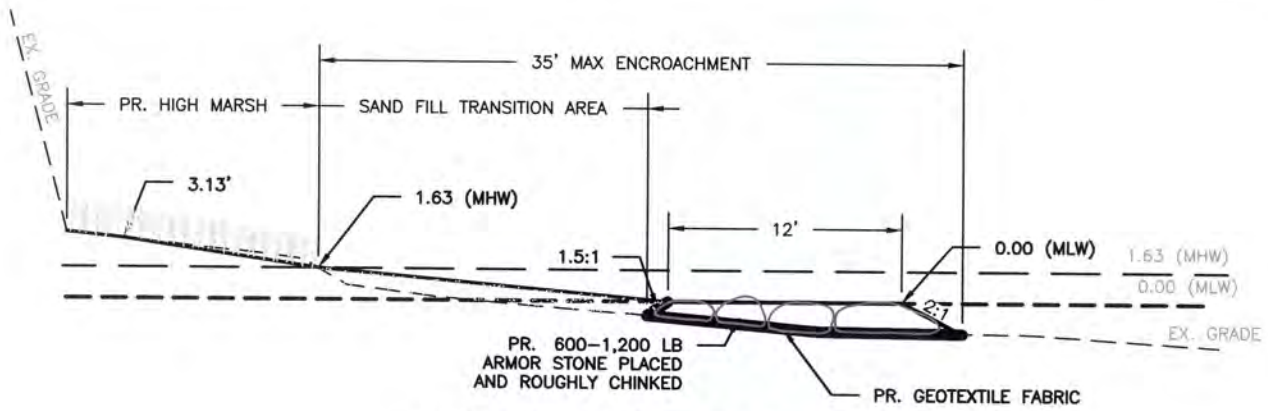


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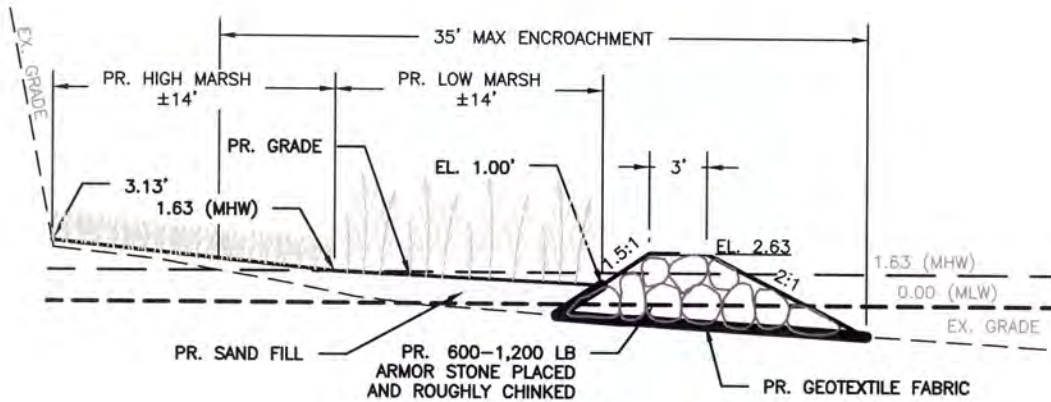
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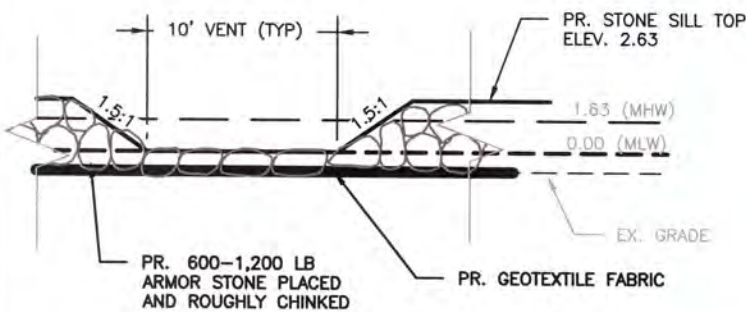
TYPICAL VENT SECTION

SCALE: 1"=10'



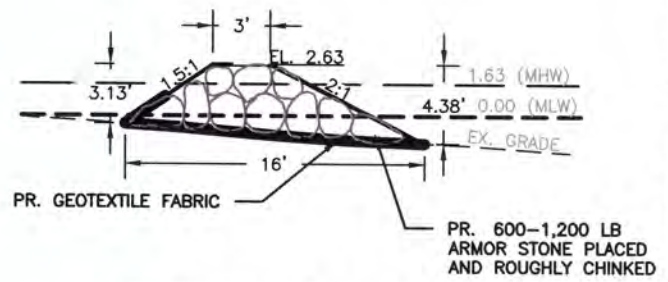
TYPICAL SILL SECTION

SCALE: 1"=10'



TYPICAL VENT DETAIL

SCALE: 1"=10'



TYPICAL SILL DETAIL

SCALE: 1"=10'

SHORELINE STABILIZATION

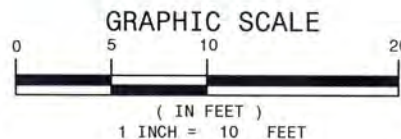
AT

CLIFFTON ON THE POTOMAC
CHARLES COUNTY, MD

APPL. BY: CHARLES COUNTY DEPARTMENT OF
PLANNING & GROWTH MANAGEMENT
P.O. BOX 2150
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SECTIONS AND DETAILS

DATE: February 2016 SHEET 9 OF 9



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R 21107 CLIFFTON ON THE POTOMAC\CAN FILES\SHEET 9 OF 9\PERMIT\R 21107 PERM07 RWC