



DEPARTMENT OF  
ENVIRONMENTAL PROGRAMS

## Worcester County

GOVERNMENT CENTER  
ONE WEST MARKET STREET, ROOM 1306  
SNOW HILL, MARYLAND 21863  
TEL: 410.632.1220 / FAX: 410.632.2012

LAND PRESERVATION PROGRAM  
STORMWATER MANAGEMENT  
SEDIMENT AND EROSION CONTROL  
SHORELINE CONSTRUCTION  
AGRICULTURAL PRESERVATION  
ADVISORY BOARD

WELL & SEPTIC  
WATER & SEWER PLANNING  
PLUMBING & GAS  
CRITICAL AREAS/FORESTRY  
COMMUNITY HYGIENE

December 13, 2017

This notification is to advise you that the Department has received and is presently reviewing the following request for a shoreline construction project:

Richard & Leah Lecates – Request No. 2017-111 – Request to install two (2) 5.5' x 36' stone sills not to exceed 10' channelward. The request also includes some shoreline restoration which includes, sand backfill and marsh plantings. This project is located at 11411 Maid At Arms Lane, Riddle Farm Subdivision, also known as Tax Map 26, Parcel 1, Lot 80, Third Tax District of Worcester County, Maryland.

The Department in considering this application will make specific findings of fact with regard to the environmental impact, navigational impact, recreational potential, commercial benefit to Worcester County, impact of the proposed construction upon the surrounding neighborhood and upon property values therein, and any other pertinent issues. Approval from the Department does not guarantee approval from any other applicable regulatory agencies.

**If you have an interest which may be adversely affected by the issuance of this permit, you are requested to notify this Department in writing within fifteen (15) calendar days which will end on December 29, 2017.**

Sincerely,

Joy S. Birch  
Natural Resources Planner

cc: Interested Parties  
David Bradford, Deputy Director  
File



WORCESTER COUNTY SHORELINE COMMISSION APPLICATION

Request No.: 2017-111
Hearing Date: Reed 12/12/17

X Major Construction (\$250.00) Minor Construction (\$125.00)

Written Description of Proposed Improvement (include channelward distance):
Install two (2) stone sills, 5.5' x 36' Maximum of 10' channel ward. Add a step down and then taper the bank landward of the stone sills.
Fill with clean sand and plant with low profile marsh grasses on a 1' grid. Taper the bank in front of the health marshes add fill and plantings
Remove 6 trees and add 3 gal. switch grass plugs on all newly tapered banks.

Property Description:
Map: 0026 Parcel: 0001 Lot: 80 Section: Block: Tax District:
Street Address: 11411 Maid-At-Arms Lane, Berlin, MD 21811
Subdivision: 3009 Riddle Farm
 Dwelling on lot: X Dwelling under construction: Vacant: Commercial:
Owner: Richard Lecates Phone No.
Mailing Address: 11022 Nicholas Land, Ste 10, Berlin, MD 21811
E-Mail Address:

Contractor: R. G. Murphy Marine Construction Phone No.: 443-497-0271
Mailing Address: 13239 Rollie Road, Bishopville, MD 21813
E-Mail Address: rgmurphy11@comcast.net

Recorded Adjacent Property Owner: Brian Cummings
Property Address: 11413 Maid-At-Arms Lane, Berlin, MD 21811
Tax Map: 0026 Parcel: 0001 Lot: 81 Section: Block:

Recorded Adjacent Property Owner: Harry Groton
Property Address: Maid-At-Arms Lane, Berlin, MD 21811
Tax Map: 0026 Parcel: 0001 Lot: 79 Section: Block:

As the applicant, I attest that the information presented on this application, site plan and any written documentation attached hereto is known to be accurate. I understand that the proposed shoreline improvement will be constructed to meet or exceed minimum design standards adopted by the Worcester County Shoreline Commission. Any deviation from these standards will require construction plans sealed by an engineer registered in the State of Maryland. I acknowledge that any falsification of information presented may result in revocation of this approval and of the subsequent Shoreline Construction Permit.

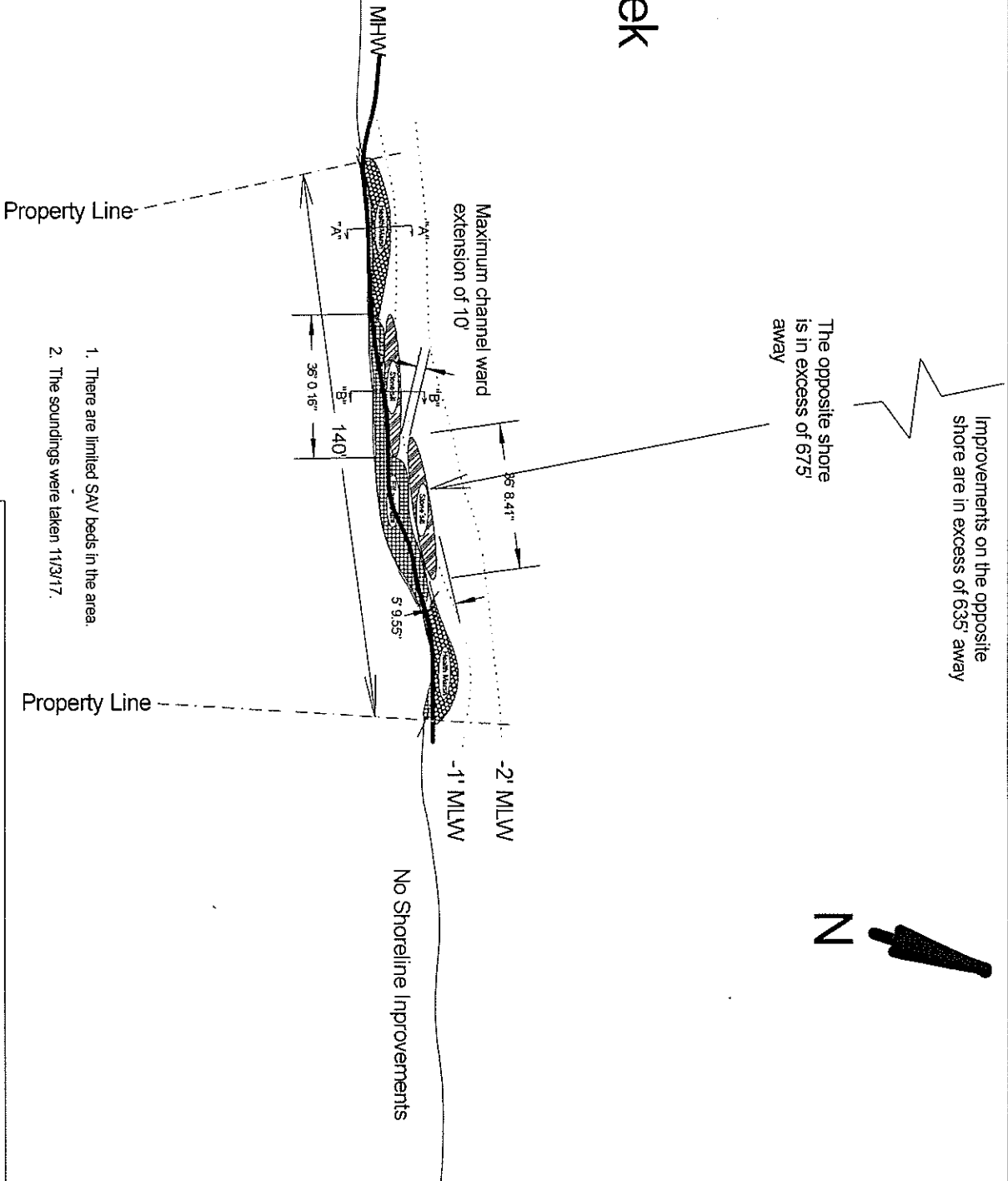
Owner/Applicant's Signature Date

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DEPT. USE ONLY:
Submission Date: Zoning District: Min. Side Yard Setbacks:
Critical Area Designation: B.M.A.:

WDA-100

# Mud Creek



1. There are limited SAV beds in the area.
2. The soundings were taken 11/3/17.

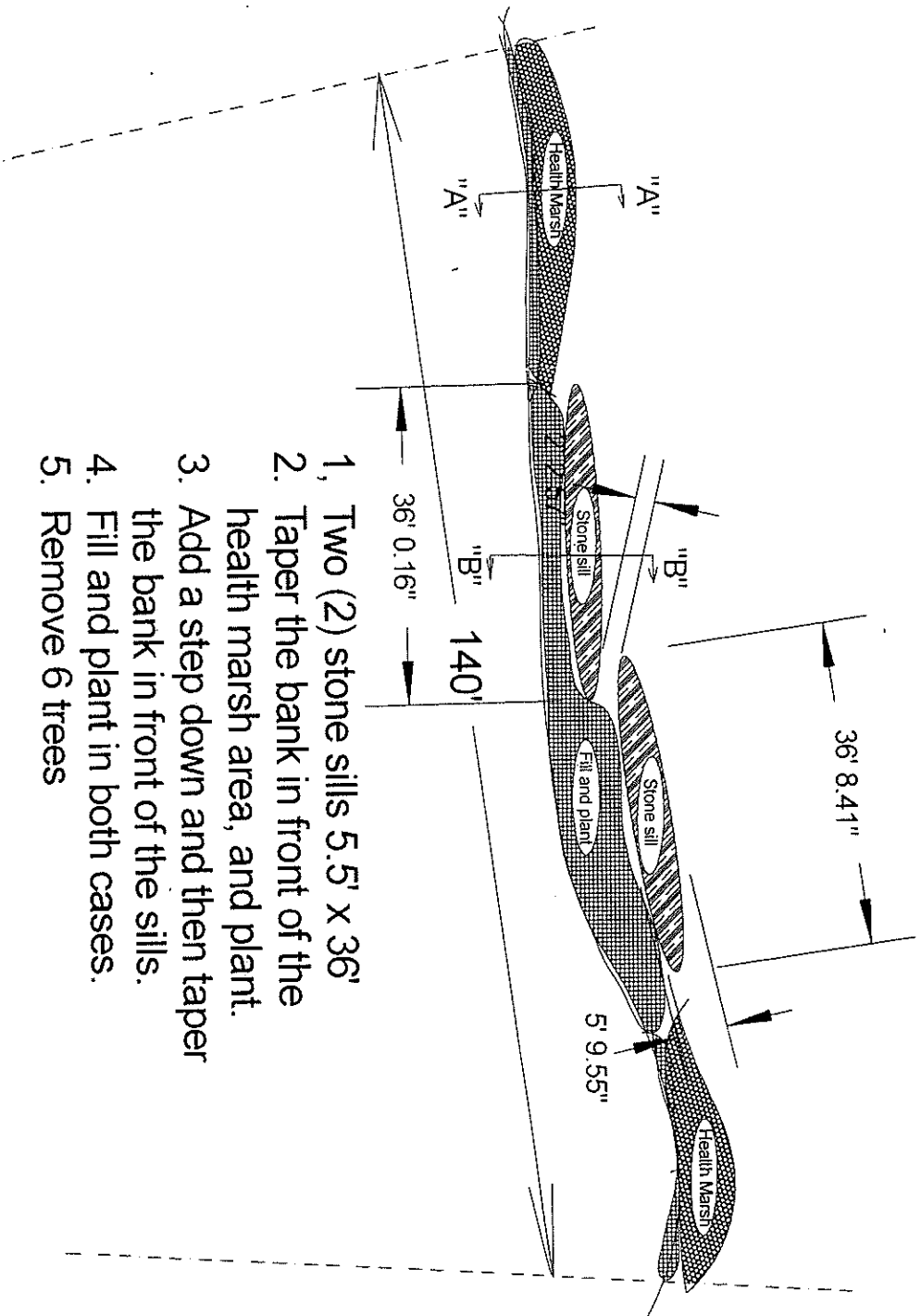
**Note.**

Install two (2) 5.5 x 36' stone sills a maximum of 10' channel ward. Add a step down and then taper the bank landward of the stone sills. Fill behind the sills with clean sand and plant with low profile marsh grasses on a 1' grid. Taper the bank in front of the health marshes, fill and plant marsh grasses and upland grasses where appropriate. Remove 6 trees and add 3 gal. plugs of switch grass on the newly tapered banks.

Work Scope: See the note.

Scale: 1" = 40'		Approved by:		Drawn By: RMF	
Date: Nov. 20, 2017					
Owner: Richard Leclaire 11022 Nicholas Lane, Ste. 10 Berlin, MD 21811	Lot: 80	Blk:	Sec:	T. Map: 0026	Parcel: 0001
Plat: MLW Outpoint			Drawing Number:		

# 11411 Main at Arms Dr. Overhead of Proposed Improvements



1. Two (2) stone sills 5.5' x 36'
2. Taper the bank in front of the health marsh area, and plant.
3. Add a step down and then taper the bank in front of the sills.
4. Fill and plant in both cases.
5. Remove 6 trees

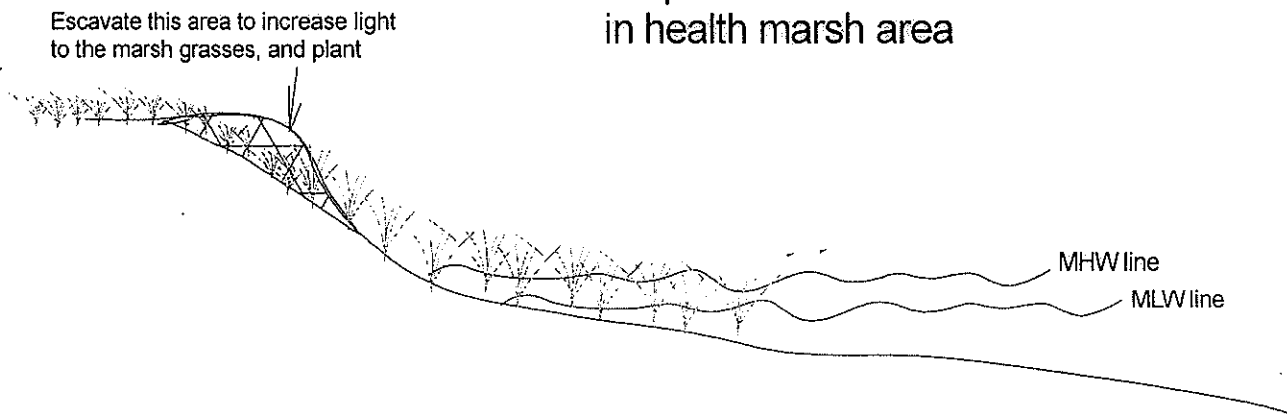
Scale: 1" = 20'

# 11411 Maid at Arms Dr. Cross section "A" of health marsh area

Existing Conditions  
in health marsh area



Proposed Conditions  
in health marsh area



**1141 Maid at Arm Dr.**  
**Cross Section "B"**  
**of Area with little to no**  
**Marsh Grasses**

