



Worcester County, Maryland
Dept. of Development Review and Permitting
CERTIFICATE OF USE & OCCUPANCY

DATE ISSUED June 28, 2012

THIS CERTIFICATE IS ISSUED PURSUANT TO THE REQUIREMENTS OF WORCESTER COUNTY BUILDING & ZONING CODES.

USE CLASSIFICATION _____ GROUP _____ BUILDING PERMIT NO. 110850
 TYPE OF CONSTRUCTION SHORELINE FLOOD PLAIN N/A BFE _____ ZONING E-1
 CONTRACTOR HI TIDE MARINE CONSTRUCTION
 OWNER OF PROPERTY WORCESTER COUNTY COMMISSIONERS
 BUILDING ADDRESS SOUTH POINT ROAD
 MAP # 50 PAR # 12 SEC # _____ LOT # _____ BLK # _____ UNIT # _____
 OFF STREET PARKING SPACES TO BE MAINTAINED _____ BZA CASE NO. N/A

HAS BEEN INSPECTED AND THE FOLLOWING OCCUPANCY THEREOF IS HEREBY AUTHORIZED:

FLOOR HEIGHT	OCCUPANCIES	ALLOWABLE LOAD PER SQUARE FOOT	NUMBER OF ROOMS	
			SLEEPING	NON-SLEEPING
Cellar / Basement	0		0	0
1st Floor	0		0	0
2nd Floor	0		0	0
3rd Floor	0		0	0
Garage	0		0	0
			TOTAL	0

MAXIMUM OCCUPANCY _____ DATE TYPED 6/28/2012

REMARKS BOAT LANDING RENOVATIONS INCLUDING ABANDONING OLD RAMP, CONSTRUCTING NEW RAMP, (2) 5' X 40' ACCESS PIERS, 40' OF STONE REVETMENT AND MARSH CREATION WITH PLANTINGS
SHORELINE COMMISSION APPROVAL #2009-01

FOOTING _____ FOUNDATION _____ FIRST FLOOR _____ STRAPPING _____
 GARAGE SLAB _____ FLOOR SLAB _____ FRAMING _____ FINAL 6/15/2012
 ELEC. ROUGH IN (SLAB) _____ ELEC. ROUGH IN (FRAMING) _____ ELEC. FINAL _____
 PLMG. ROUGH IN (SLAB) _____ PLMG. ROUGH IN (FRAMING) _____ PLMG. FINAL _____
 SWM/SEC _____ WELL _____ SEPTIC _____

This Certificate of Occupancy shall not be construed as authority to violate, cancel, alter or set aside any of the provisions or requirements of any laws or ordinances of Worcester County. It is not transferable and becomes invalid upon change of occupancy, use or upon any changes to the building or premises, or upon any violation of the Building or Zoning Code or any amendments thereto.

BY David M. Brouillette 6/28/12 BY _____ n/a _____
BUILDING INSPECTOR DATE BUILDING ADMINISTRATOR DATE
 BY _____ n/a _____ BY _____ n/a _____
ENVIRONMENTAL PROGRAMS DATE FIRE MARSHAL DATE
 BY Quinn K. Hassel 6/28/12 BY David M. Brouillette 6/28/12
PERMIT/ZONING ADMINISTRATOR DATE NATURAL RESOURCES ADMINISTRATOR DATE

SHORELINE INSPECTION REPORT

ED. 10 MAP 50 PARCEL 12 SECT. LOT OWNER Worcester County
 SHORELINE APPROVAL# 2009-01 ISSUED 4/16/09 ADDRESS South Point Rd
 SHORELINE CONSTRUCTION PERMIT# 11-0850 ISSUED 10/11/11

TYPE OF APPROVED CONSTRUCTION

BULKHEAD PARALLEL DOCK PERPENDICULAR PIER (2) 5x40
 RIP-RAP MOORING PILE PWC LIFT PWC PLATFORM
 BOATLIFT DAVIT SIDE SET BACKS ✓ CHANNELWARD 48'
 OTHER boatramp 14' x 48' CONDITIONS

WORK COMPLETED

RIP-RAP

BULKHEAD

PILING: SIZE 12 LENGTH 30 SPACING WALERS 6" x 8" FILTER CLOTH
 SHEETING: WOOD OTHER WIDTH 3" x 10" LENGTH 16
 TIE ROD SIZE LENGTH ANCHOR PILE: SIZE LENGTH CONCRETE
 ALTERNATE TIE-BACK SYSTEM

DOCKS

PARALLEL PERPENDICULAR (2) 5x40
 PILING SIZE 12" SPACING 6.5 BRACE STRINGER DECKING
 MOORING PILE DAVIT PWC LIFT PWC PLATFORM
 BOATLIFT DISTANCE CHANNELWARD 60'

PROGRESS OF INSPECTIONS/COMMENTS:

10/17/11 - Material inspection, driving piles for dock @ new ramp location.

10/24/11 - Piling in for piers, concrete call bit close off of new ramp bulkheading ~~the~~ onsite for dam.

11/9/11 - Sheathing up for new ramp, piles in for piers 20' Sheathing (ramp) for better dam: recommend to Gerald bulkhead under new piers in bed shape.

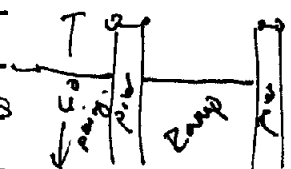
12/7/11 - pumping basin + beginning back fill

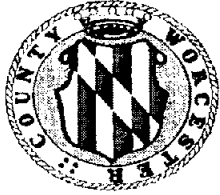
1/11/12 - new ramp + docks in, prepping for closure of old ramp.

1/24/12 - long shoreline going in. Waiting on 20' extensions to piers.

5/4/12 - piles in for extension, 16' sheathing. ^{6/12/12} Pier extension done, no caps though.

BUILDING PERMIT SIGNED





FIELD INSPECTION REPORT
ZONING - SHORELINE PERMITS

Permit No. 11-0850 Map: 50 Parcel: 12 Section: _____ Lot: _____ Block: _____

Property Address: South Point Rd

Owner: Worcester County Commissioners

Inspector: David Bradford Permit Posted: Yes No

For Mobiles and/or Manufactured:

Serial No. _____

RAD Nos. _____

ULI Nos. _____

Final Inspection Performed by: David Bradford

Final Inspection Date: 6/15/12 Approved: X Denied: _____

Comments: Boat Landing ~~Renov~~ Renovations including: abandoned old ramp, construct new ramp, 2-5'x40' access piers, 40' of stone revetment and marsh creation w/ plantings.

Shoreline Approval # 2009-01

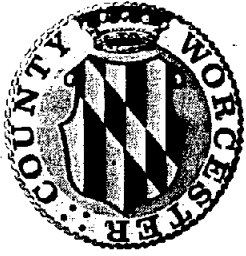
****IF IN THE 100 YEAR FLOODPLAIN COMPLETE THE FOLLOWING.****

Zone: _____ Square Footage of Structure: _____

No. of Vents: _____ Vents at Property Height: _____

Mech. & Elec. Equipment Elevated: _____ Propane Tanks Anchored: _____

File copy



Permit Application

Worcester County Department of Development Review and Permitting
One West Market Street, Room 1201
Snow Hill, Maryland 21863
Phone: 410-632-1200 Fax: 410-632-3008

(Office Use Only)
Application No. 11-0850
Submission Date: 9-28-11
Permit Fee: _____
C.A. Fee _____ F.M. Fee _____
HBGF Fee _____ SEC/SWM Fee _____
Date Issued: 10/11/11 *jud*

- Building Permit
- Zoning Permit
- Demolition Permit
- Joint SEC/SWM Permit Number _____
- SEC/SWM Only
- Shoreline Permit
- Timber Harvest Permit

ENTERED

Address of Property South Point Road Road Collector Arterial

Other Description South Point Public Boat Ramp Area 1.55 Acres

PFA No Tax ID # 10-021480

Tax Map 50 Parcel 12 Section _____ Block _____ Lot _____ Unit _____

USE OR STRUCTURE Fill in and abandon existing boat ramp; construct a new concrete 14' x 48' boat ramp w/two 5' x 40' access piers on each side of ramp; emplace 40 feet of rip rap revetment along southerly access pier; and to fill, grade, plant marsh vegetation along 40' of eroding shoreline w/37 cu. yds. sand and low profile stone, sand containment sill

INSTALLATION OF SWM FACILITIES AND SEC DEVICES ASSOCIATED WITH CONSTRUCTION

Zoning District E-1 Water Supply n/a Sewage Disposal n/a

Minimum Required Setbacks:
Front Yard _____ Feet from: Front Property Line Center of Road Right of Way
Rear Yard _____ Ft. Left Yard _____ Ft. Right Yard _____ Ft.

- I.R.C. Review _____
- Environ. Programs N/A
- Planning Comm. _____

In accordance with site plan approved by _____ on _____

Critical Area Approval 10-11-11
Designation LDA 100 PLAN

Forestry _____
Plan No. _____

- Floodplain Zone _____ Elevation _____ MSL
- Elevation Certificate required
- Non-conversion Agreement required
- Structure must be anchored and vented

The lowest habitable floor level of any dwelling, including basements, garages, etc. shall meet the elevation required under the Worcester County Floodplain Management Law.

- I.B.C. Review _____
- Fire Marshal _____
- Zoning Approval Jane Davis 9/28/11
- Health Dept. _____

SEC/SWM Expires on < 5,000 #
LOD _____ sq. ft. Fill _____ cu. yds

I & M _____ Construction Agreement _____

- County/State Roads Engineer _____
- Other Approval See MDE Special Conditions
- Shoreline Comm. Approval 2009-01 4/16/09
 - MDE Approval 09-62-0751
 - ACOE Approval 200960360

Maximum channelward distance 48' or one-half the distance from mean high water line to the centerline of the body of water upon which the structure is situated, whichever is LESS.

Architect Name and License

Estimated Construction Cost \$ 116,000.00

Engineer Name and License

Estimated SEC/SWM Cost \$

ALSO REQUIRED:

<input type="checkbox"/> Consolidation	<input type="checkbox"/> Electrical Permit	<input type="checkbox"/> Plumbing Permit	<input type="checkbox"/> Gas Permit
<input type="checkbox"/> Landscape I & M	<input type="checkbox"/> MDE Approval	<input type="checkbox"/> Foundation Survey	<input type="checkbox"/> As-Constructed Survey
<input type="checkbox"/> Other _____	<input type="checkbox"/> Notice of Intent _____	<input type="checkbox"/> CAFO _____	
<input type="checkbox"/> Bonds: type: _____ amount \$ _____, type: _____ amount \$ _____			

The applicant hereby certifies under penalty of perjury as follows: 1) that he/she is authorized to make this application; 2) that all information provided by the applicant, whether on an original application or on an application for a revision, is true and correct, including all information on any attachments hereto; 3) that he/she will comply with all regulations of Worcester County which are applicable hereto; 4) that he/she will perform no work on the above property not specifically described in this application; 5) that any misrepresentation or misstatement of facts or any change without approval shall constitute grounds for denial and/or revocation of the permit; 6) that he/she grants County officials the right to enter onto the property for the purpose of inspecting the work permitted and posting notices; 7) that he/she assumes all responsibility to determine, request and obtain any and all required Federal, State or County permits necessary to implement this permit; and 8) that it shall be unlawful to occupy any building or structure or change the use of land until a zoning/occupancy certificate has been issued by the Department.

Expiration: If the work described in this permit has not had a substantial start (approved foundation inspection) within 12 months from the date of issuance, such permit shall expire. If the work described has not been substantially completed (approved framing inspection) within 24 months of date of issuance, such permit shall expire. The Department may grant a single 12 month extension upon written request by the applicant, if such request is found to be reasonable and necessary for the orderly completion of the project. Expired permits shall become null and void.

Owner Worcester County Commissioners Address One W. Market Street, Snow Hill, MD 21863

Phone 410 632 1194 E-Mail Signature: Gerald Mason
Gerald Mason
 Chief Admin. Officer

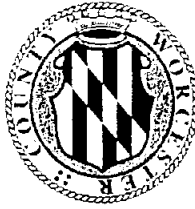
Applicant Wor Co Public Works (Maintenance) Address Gerald Richardson - Superintendent

Phone 410-632-3766 E-Mail Signature: _____

Relationship to Owner: self Owner/Applicant ID No.

Builder Hi Tide Marine Construction Address 4505 Public Landing Wharf Road, Snow Hill, MD 21863

License # 67384 /MD Marine Reg. No. Phone 410 632 1426 E-Mail
verified



DEPARTMENT OF
DEVELOPMENT REVIEW AND PERMITTING

Worcester County

GOVERNMENT CENTER
ONE WEST MARKET STREET, ROOM 1201
SNOW HILL, MARYLAND 21863
TEL: 410-632-1200 / FAX: 410-632-3008

BOARD OF APPEALS
PLANNING COMMISSION
AGRICULTURAL PRESERVATION

ELECTRICAL BOARD
SHORELINE COMMISSION
LICENSE COMMISSIONERS

February 17, 2009

Roby Hurley, Natural Resources Planner
Critical Area Commission
1804 West Street, Suite 100
Annapolis, MD 21401

Re: Improvements to South Point Public Boat Ramp
Tax Map 50, Parcel 12

Dear Roby:

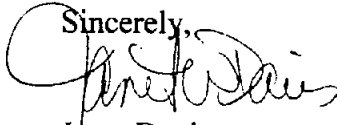
In accordance with Title 27, Subtitle 02, Development in the Critical Area Resulting from State and Local Agency Programs, Chapter 02, Criteria B, I would like to submit the following Consistency Report. As set forth in the Project Description, Worcester County Department of Public Works has submitted an application to abandon and enclose an existing boat ramp with poor design, safety issues and inadequate access by constructing a new ramp of superior design with improved access to navigable waters at the existing public boat launch area, located at the end of South Point Road, Berlin, Maryland.

This property is located within the Limited Development Area (LDA) of the Atlantic Coastal Bays Critical Area. This project is within the buffer; however, it is permissible disturbance since the project involves a water-dependent use. In addition, the current condition of the site is completely impervious; therefore, no new impact to the buffer is anticipated.

This project will enhance an underutilized public boat ramp area and will encourage more boater/citizen participation in this area of the County. This project will promote public access to the water; especially to those residents whose access may have been restricted by the new regulations on private properties.

As a condition of the approval for this project, it is my understanding that you will request copies of any approval letters from MDE, DNR, COE and any other local agencies. I will forward any additional approval letters which I may receive to you for your project file.

I hope this information provided is helpful in your review. However, should you have any additional questions or need any additional information, please do not hesitate to contact me (410) 632-1200 Ext. 1144, or Chris McCabe, Natural Resource Administrator at Ext. 1140.

Sincerely,

Janet Davis
Critical Area Specialist

jwd

Enclosure



DEPARTMENT OF
DEVELOPMENT REVIEW AND PERMITTING

Worcester County

GOVERNMENT CENTER
ONE WEST MARKET STREET, ROOM 1201
SNOW HILL, MARYLAND 21863
TEL: 410.632.1200 / FAX: 410.632.3008

ELECTRICAL BOARD
SHORELINE COMMISSION
LICENSING COMMISSIONER

BOARD OF APPEALS
PLANNING COMMISSION
AGRICULTURAL PRESERVATION

June 22, 2011

Worcester County Commissioners
1 West Market Street
Snow Hill, Md. 21863

Re: Shoreline Request No. 2009-01. South Point Boat Ramp, Tax Map 50, Parcel 12.

Dear Applicant,

This letter is to inform you that the Worcester County Shoreline Commission has approved your request to extend your approval to run concurrent with your State/Federal approvals.

If you have any questions regarding this matter, please do not hesitate to contact me.

Sincerely,

David M. Bradford Jr.
Worcester County Shoreline Commission

cc: File;
Gerald Richardson

Citizens and Government Working Together

Martin O'Malley
Governor

Anthony G. Brown
Lt. Governor



Margaret G. McHale
Chair

Ren Serey
Executive Director

**STATE OF MARYLAND
CRITICAL AREA COMMISSION
CHESAPEAKE AND ATLANTIC COASTAL BAYS**

1804 West Street, Suite 100, Annapolis, Maryland 21401
(410) 260-3460 Fax: (410) 974-5338
www.dnr.state.md.us/criticalarea/

October 11, 2011

Mr. Chris McCabe
Worcester Co., Dept. of Dev. Review & Permitting
One West Market St., Room 1201
Snow Hill, Maryland 21863

RE: South Point Boat Ramp Upgrades
Consistency Report

Dear Mr. McCabe:

Thank you for forwarding the above-referenced project to this office per the requirements of COMAR 27.02.02 - State and Local Agency Actions Resulting in Development of Local Significance on Private Lands or Lands Owned by Local Jurisdictions. The project consists of relocation and reconstruction of a boat ramp to improve public access. The site is located in the Limited Development Area (LDA) and is a mapped Buffer Management Area. After reviewing the consistency report, this office agrees that the project is generally consistent with the Worcester County Critical Area Program for the reasons outlined below.

1. The site is a current water dependent facility, represents public access to the Coastal Bays and is in need of maintenance;
2. Boat ramp repair or in-kind replacement does not require Buffer mitigation. However the County is proposing to plant 5 large trees in the Buffer on site;
3. A signed planting agreement has been provided from the County;
4. No other habitat protection areas will be impacted;
5. The County has received its tidal wetlands permit from MDE (09-GL-0751).

Thank you again for your cooperation and assistance with reviewing this project. If you have any questions, please call me at (410) 260-3468.

Sincerely,

Roby Hurley
Natural Resources Planner
RH/jjd

cc: OC 67-09

**WORCESTER COUNTY
DEVELOPMENT REVIEW AND PERMITTING
410-632-1200
SHORELINE INSPECTION REQUEST INFORMATION**

Your shoreline construction permit has been issued. Construction will soon commence and you will need to proceed with the inspection process. Please call **410-632-1200 and press "3"** to schedule an inspection, unless designated differently. Please refer to the information provided below to respond to the staff's questions.

Shoreline Permit # 11-0850 Tax Map 50 Parcel 12 Section _____ Lot _____
Block _____

SEC/SWM Permit # _____ (if applic.)

Address: S. Point Ramp

Property Owner Worcester County

Contact Person Denny Sharp Phone 410-251-1835

You will be asked requested date and if you prefer an AM or PM inspection. Please do not request an exact time as it is impossible for us to guarantee that an inspection can be performed at the exact time you request it. All inspection requests must be made 24 hours in advance.

The above referenced permit requires the following checked inspections:

- Material Delivery (upon material delivery to project location, prior to any install)
- Piling Location Review by Shoreline Inspector
- Piling Location Survey (prior to framing, decking, or lift install, completed by licensed surveyor registered in MD.)
- Framing (prior to decking, bulkhead backfilling, or lift install)
- Bulkhead Tie Backs Installation (do not cover until inspected)
- Grading (living shoreline projects, prior to planting)
- Planting (living shoreline projects)
- Project Stabilization
- SHORELINE FINAL**

Electrical FINAL (boatlifts, PWC, etc.) *For Electrical permit and inspection information, call our Isle of Wight Satellite Office 410 352 3057.*

SWM/SEC Start up (silt fence, construction entrance)
 SWM/SEC FINAL

Critical Area FINAL - Mitigation Planting Inspection

After approval of ALL FINAL Inspections, please allow 48 hours for processing of the Certificate of Use and Occupancy (72 hrs. for commercial).

Planting Agreement for State/Local Projects

State/Local Agency

Worcester County

Project Number

Agency Contact

John Tustin, Public Works Director

Phone Number

410 632 5623

Commission Approval Date

CAC Planner

Roby Hurley

Project Name

South Point Boat Ramp

Project Location

End of South Point Road, Worcester County MD

Square Feet Cleared Outside 100ft Buffer

0

Mitigation Ratio for Clearing Outside Buffer

0

Mitigation Calculation Outside Buffer

Square Feet Disturbed/Cleared Within Buffer*

200

Mitigation Ratio for Disturbance/Clearing Within Buffer*

3:01

15% Afforestation Requirement Met?

N/A

Mitigation Calculation Within Buffer

1000 ft²

Total Mitigation Requirement

5 Large Trees

Planting and Natural Regeneration Plan (attach additional sheets if necessary)

Please see attached

Planting Date

Spring

Year

2012

First Site Visit Date

Completed by

Second Site Visit Date

Completed By

Date Mitigation Complete

Worcester County Commissioners
Maintenance Div. of Public Works

Responsible Contact for Mitigation (Print)



Signature

Gerald Mason
Chief Admin. Officer

9/28/11

Date

*See reverse for details

MARYLAND DEPARTMENT OF THE ENVIRONMENT
1800 Washington Boulevard • Baltimore MD 21230
MDE 410-537-3000 • 1-800-633-6101

Martin O'Malley
Governor

Shari T. Wilson
Secretary

Anthony G. Brown
Lieutenant Governor

Robert M. Summers, Ph.D.
Deputy Secretary

August 20, 2009

Worcester County Commissioners
c/o Environmental Resources, Inc.
38173 Dupont Boulevard
P.O. Box 169
Selbyville, DE 19975

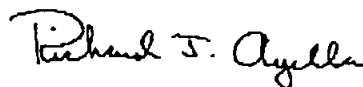
Re: MDE Authorization Number: 09-GL-0751
MDSPGP-3 Authorization: 200960360

Dear Mr. Mason:

Your application to alter tidal wetlands has been evaluated by the Tidal Wetlands Division. Your State license or permit authorizing work in tidal wetlands is attached. Your project qualifies for federal approval under the Maryland State Programmatic General Permit (MDSPGP), that permit is also attached. You should not begin any work until you have obtained all necessary State, local and federal authorizations.

Please take a moment to read and review your authorizations to insure that you understand the limits of the authorized works and all of the general and special conditions. If you are aggrieved by the Department's decision to authorize this project subject to the conditions set forth in the License, you may petition the circuit court in the county where the land is located within 30 days after receiving this license. Please call me at 410-537-3835 with any questions.

Sincerely,



Richard J. Ayella, Chief
Tidal Wetlands Division

MARYLAND DEPARTMENT OF THE ENVIRONMENT
1800 Washington Boulevard • Baltimore MD 21230
MDE 410-537-3000 • 1-800-633-6101

Martin O'Malley
Governor

Shari T. Wilson
Secretary

Anthony G. Brown
Lieutenant Governor

Robert M. Summers, Ph.D.
Deputy Secretary

GENERAL TIDAL WETLANDS LICENSE 09-GL-0751

Licensee: Worcester County Commissioners
Address: Environmental Resources, Inc.
38173 Dupont Boulevard
P.O. Box 169
Selbyville, DE 19975

Under the authority of the Board of Public Works of the State of Maryland and in accordance with Title 16, Wetlands and Riparian Rights, Environment Article, Annotated Code of Maryland and COMAR 23.02.04 and COMAR 26.24 and the conditions of this license, the licensee is authorized to perform the following activity:

To remove an existing boat ramp and install approximately 20 linear feet of new bulkhead within the alignment of an existing adjacent bulkhead; to construct a 14-foot wide by 48-foot long concrete boat ramp with two 5-foot by 40-foot long access piers, all extending a maximum of 48 feet channelward of the mean high water line; and to emplace 40 feet of rip rap revetment along the Southerly access pier extending a maximum of 6 feet channelward of the newly constructed boat ramp; to fill, grade, and plant marsh vegetation along 40 feet of eroding shoreline with 37 cubic yards of sand and a low profile, stone, sand containment sill emplaced within a maximum of 20 feet channelward of the mean high water line of the Sinepuxent Bay at the End of South Point Road in Worcester County as depicted on the revised attached plan dated July, 2009.

By applying for and receiving this General License the licensee shall be considered to have knowledge of and to have accepted the special and general conditions of this license. Licensee agrees that all work shall be performed in compliance with these conditions.

This general license is subject to the following conditions:

SPECIAL CONDITIONS

- A. Marsh establishment:
1. The licensee shall use clean substrate fill material, no more than 10% of which shall pass through a standard number 100 sieve.
 2. The marsh establishment area shall be planted within one year following completion of the filling operation.
 3. The marsh establishment project shall be maintained as a wetland, with non-nuisance species' aerial coverage of at least 85% for three consecutive years. If 85% coverage is not attained, the reasons for failure shall be determined, corrective measures shall be taken, and the area shall be replanted.
 4. If the fill is graded hydraulically, the licensee shall use a turbidity curtain around the perimeter of the

instream work.

5. If the existing bank is to be cleared or graded, the licensee shall obtain any required approvals of an erosion and sediment control plan from the applicable sediment and erosion control agency.

6. All work shall be permitted under, and performed in accordance with, the Critical Area requirements of the local jurisdiction where the project is located. This authorization 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 the local jurisdiction in the form of a Buffer Management Plan.

GENERAL CONDITIONS

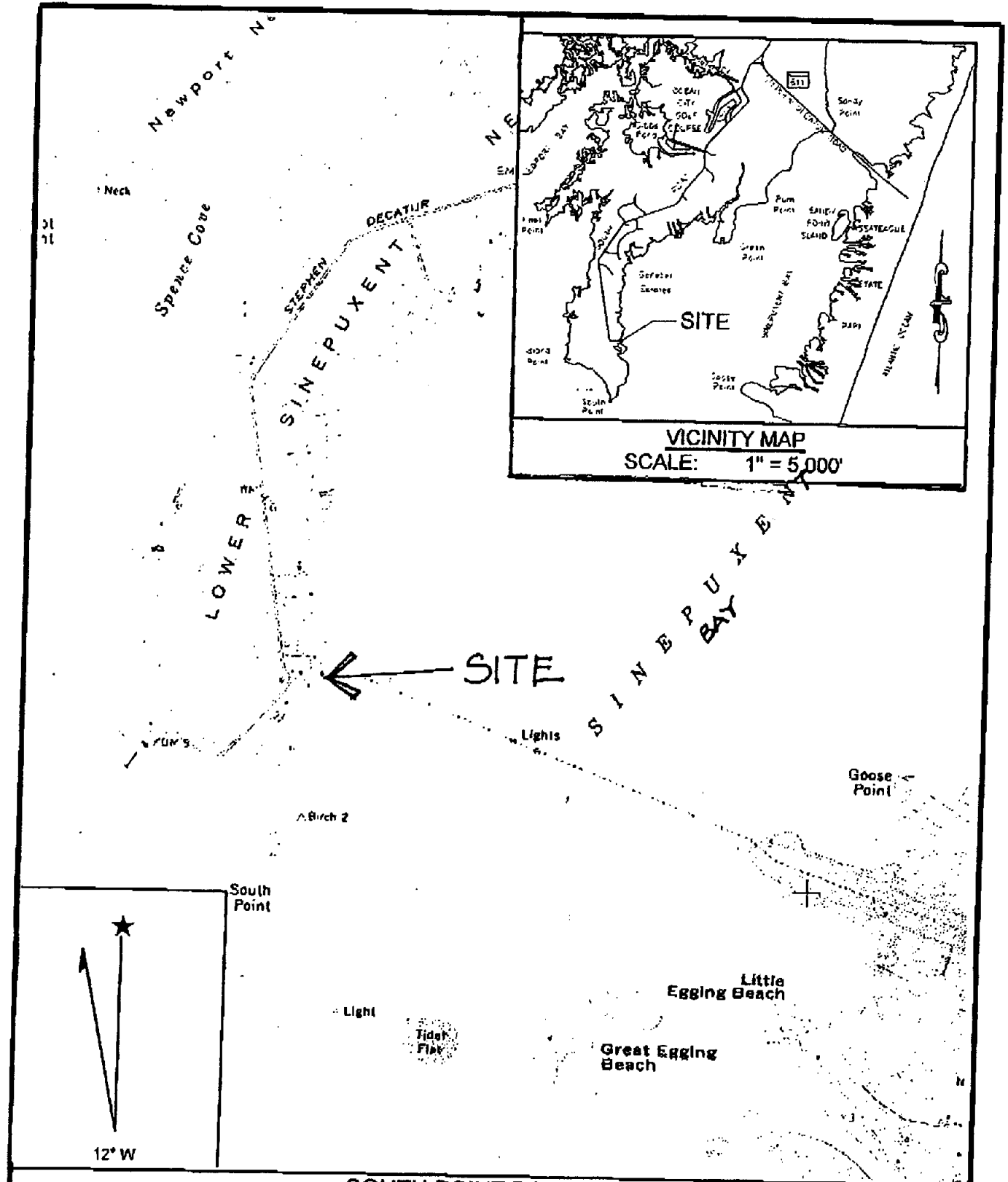
- A. The licensee shall obtain an approved sediment and erosion control plan from the local soil conservation district when the area disturbed is greater than 5000 square feet;
- B. The licensee certifies real property interest in the contiguous upland;
- C. This license is valid only for use by the licensee. Permission for transfer of the license shall be obtained from the Maryland Department of the Environment. The terms and conditions of this license shall be binding on any assignee or successor in interest of the license;
- D. The licensee acknowledges that this license does not transfer any property interest in State tidal wetlands. This license allows the licensee to use State tidal wetlands only for the structure or activity authorized herein and in no way limits the use of waters of the State by the public;
- E. This license is void if the licensee fails to obtain all required State, Federal, and local approvals before beginning work on the licensed structure or activity;
- F. The licensee shall allow representatives of the Maryland Department of the Environment to enter the property at reasonable times to inspect the ongoing or completed work under the license;
- G. The licensee shall make every reasonable effort to design and construct the structure or perform the activity authorized in this license in a manner which minimizes adverse impacts on natural resource values, including water quality, plants, wildlife, plant and wildlife habitat, and on historic property values;
- H. The licensee shall notify the Water Management Administration, Inspections and Compliance Division at (410) 901-4020 at least 5 days before beginning the activity;
- I. This license expires 3 years after the date of issuance. The licensee shall complete construction of the activity authorized under this license within the allowed 3 years, otherwise a new general license shall be obtained;
- J. The Maryland Department of the Environment may suspend or revoke this license upon written finding for good cause that suspension or revocation is in the State's best interest.



Robert Tabisz, Chief
License and Permit Review Section
Tidal Wetlands Division

Tracking #: 200960360

Date of Issuance: August 20, 2009



**SOUTH POINT BOAT RAMP
PARCEL 12, TAX MAP 50**

J.W. SAIM ENGINEERING, INC. P.O. BOX 397, 9942 MAIN STREET, SUITE 3 BERLIN, MD 21811		ENVIRONMENTAL RESOURCES, INC. 38173 DUPONT BOULEVARD P.O. BOX 189 SELBYVILLE, DE 19976		SITE PLAN & KEY MAP	
SCALE: 1"=60'	DATE: DEC. 2008	DRAWING No.: 228-01-101	SHEET No.: 1	APPLICANT: BOARD OF COUNTY COMMISSIONERS OF WORCESTER COUNTY 1 WEST MARKET STREET SNOW HILL, MD 21863 (410) 632-1184	

Revised July 2009 09-GL-0751
200960360



N/F
 THOMAS F. JOHNSON
 DEED REF.: CWN 23/442
 TAX MAP: 50
 P/O PARCEL: 5
 USE: RESIDENTIAL

N/F
 THOMAS F. JOHNSON, JR.
 DEED REF.: SVH 4881617
 TAX MAP: 50
 P/O PARCEL: 51
 USE: RESIDENTIAL

TAX MAP 50
 PARCEL 12
 66889.8 S.F. ±
 1.54 ACRES ±

SOUTH POINT BOAT RAMP
 PARCEL 12, TAX MAP 50

J.M. SAHM ENGINEERING, INC.
 P.O. BOX 397, 9842 MAIN STREET, SUITE 3
 BERLIN, MD 21811

SCALE: 1"=50'

DATE: REV. 1: JULY 2009
 DEC. 2008

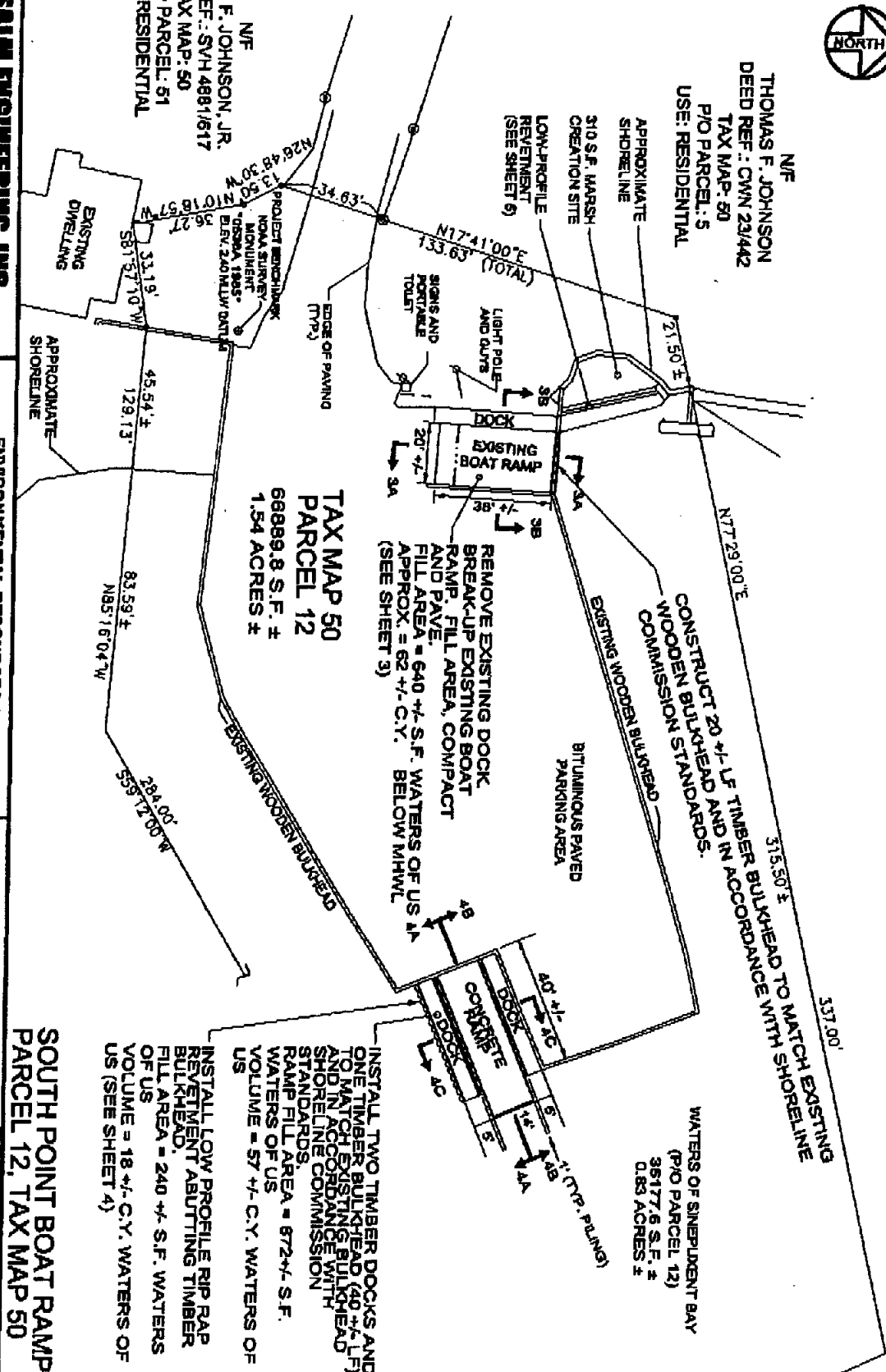
ENVIRONMENTAL RESOURCES, INC.
 3875 DUPONT BOULEVARD
 P.O. BOX 165
 SELBYVILLE, DE 18975

DRAWING NO.: 228-01-102

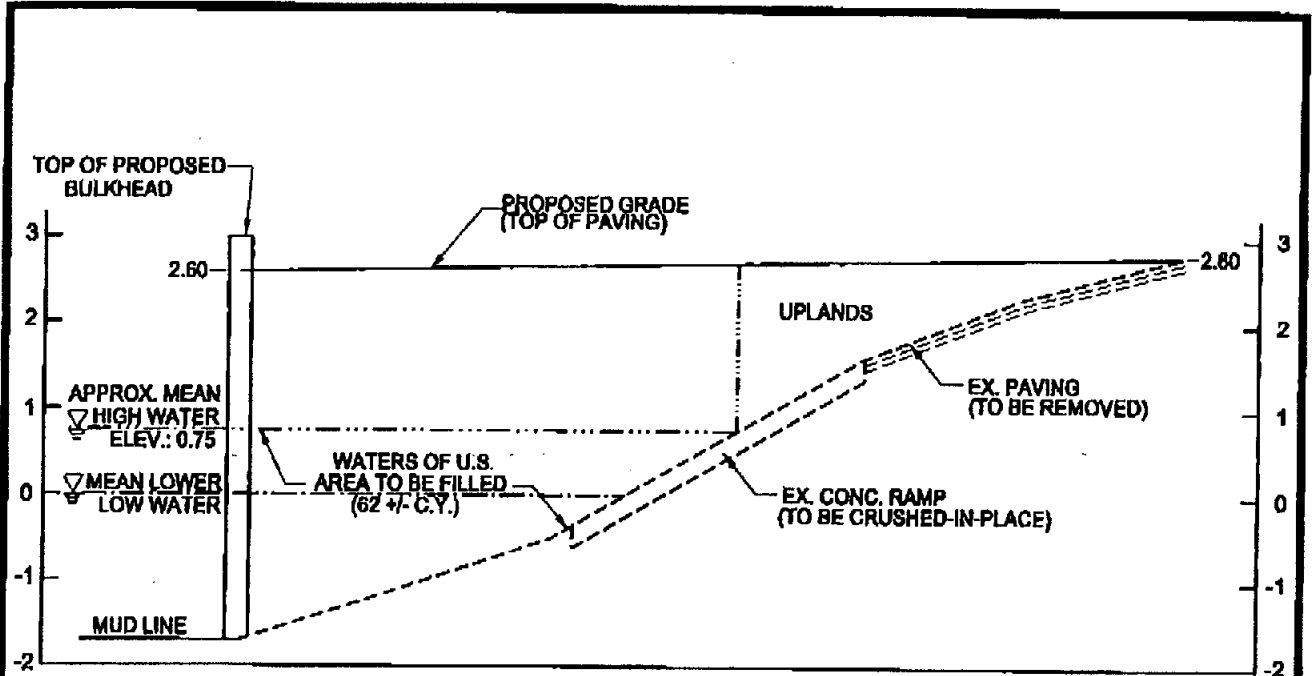
SHEET NO.: 2

SITE PLAN OF IMPACTS TO TIDAL WATERS OF U.S.

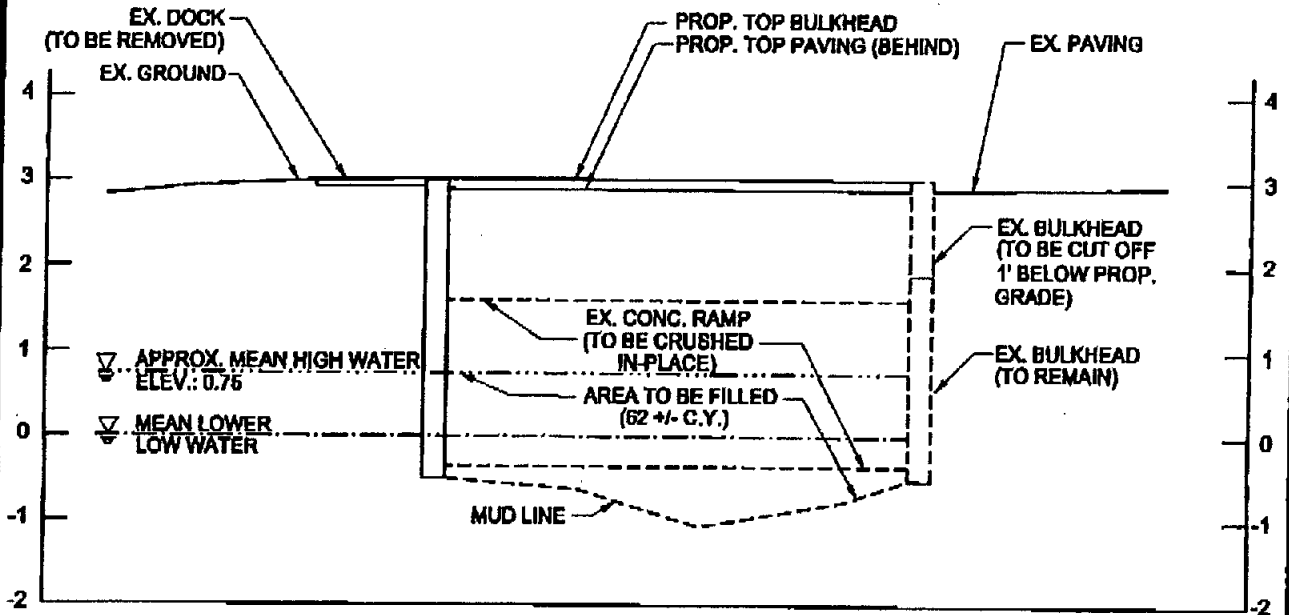
APPLICANT: BOARD OF COUNTY COMMISSIONERS
 OF WORCESTER COUNTY
 1 WEST MARKET STREET
 SNOW HILL, MD 21863
 (410) 632-1194



200960360
 09-06-0751



SECTION 3A - 3A



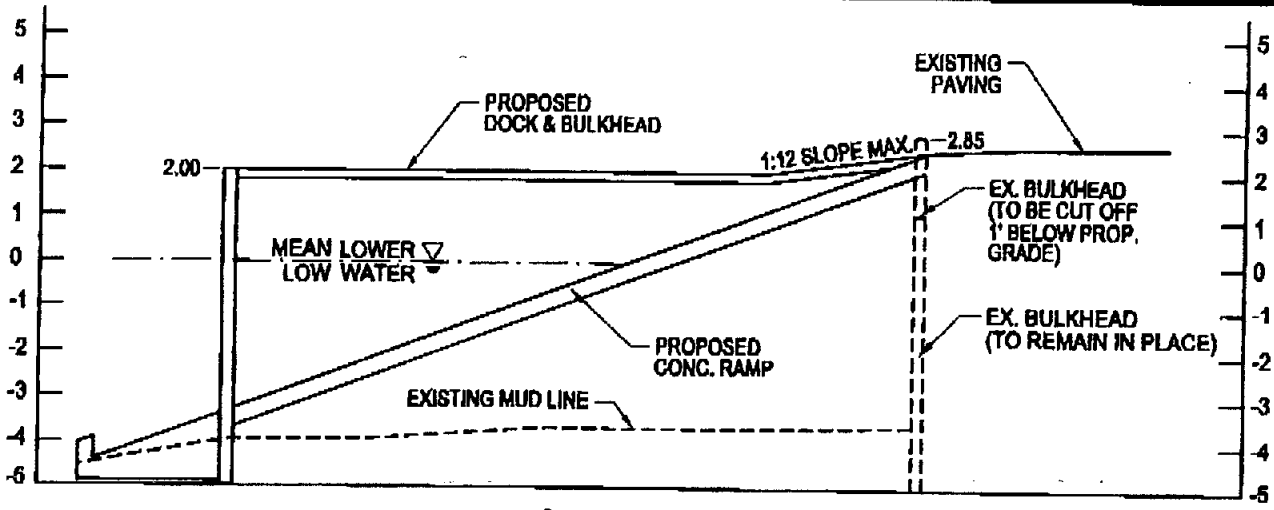
SECTION 3B - 3B

**SOUTH POINT BOAT RAMP
PARCEL 12, TAX MAP 50**

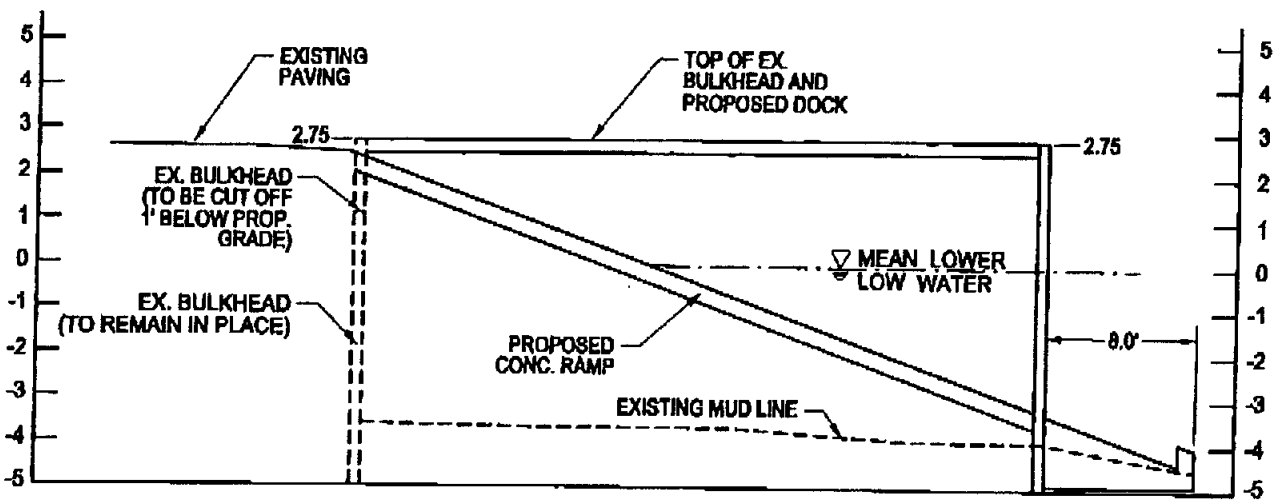
J.W. SALM ENGINEERING, INC. P.O. BOX 307, 8042 MAIN STREET, SUITE 3 REAR, MD 21811		ENVIRONMENTAL RESOURCES, INC. 30175 DUFOUR BOULEVARD P.O. BOX 189 SELBYVILLE, DE 19875		SECTIONS 3A AND 3B	
SCALE: NO SCALE	DATE: DEC. 2008	DRAWING No.: 228-01-103	SHEET No.: 3	APPLICANT: BOARD OF COUNTY COMMISSIONERS OF WORCESTER COUNTY 1 WEST MARKET STREET SNOW HILL, MD 21883 (410) 632-1194	

*Revised
July 2009*

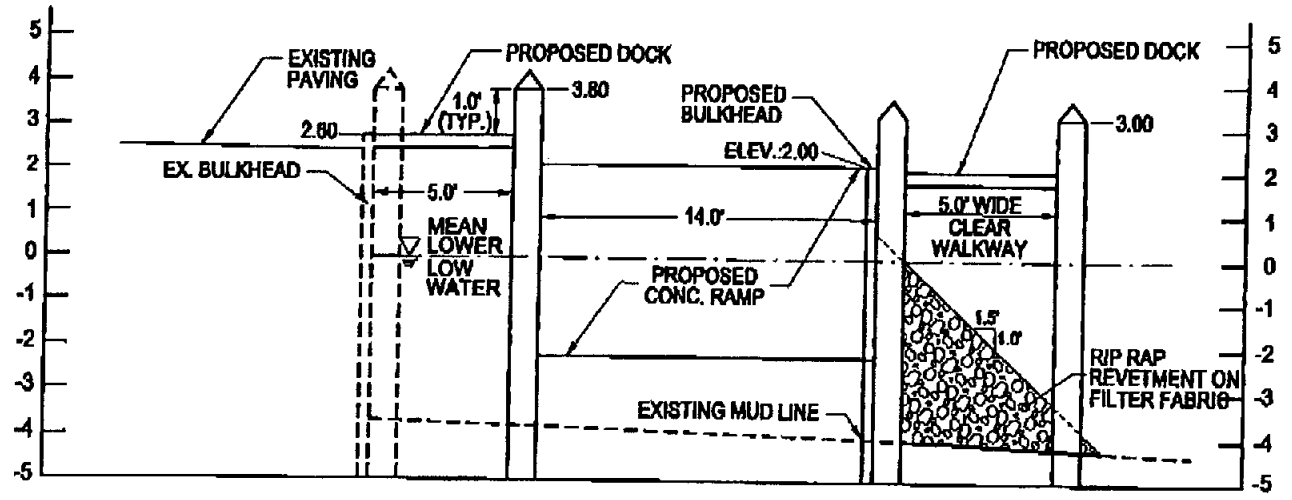
*200960360
09-6L-0751*



SECTION 4A - 4A



SECTION 4B - 4B

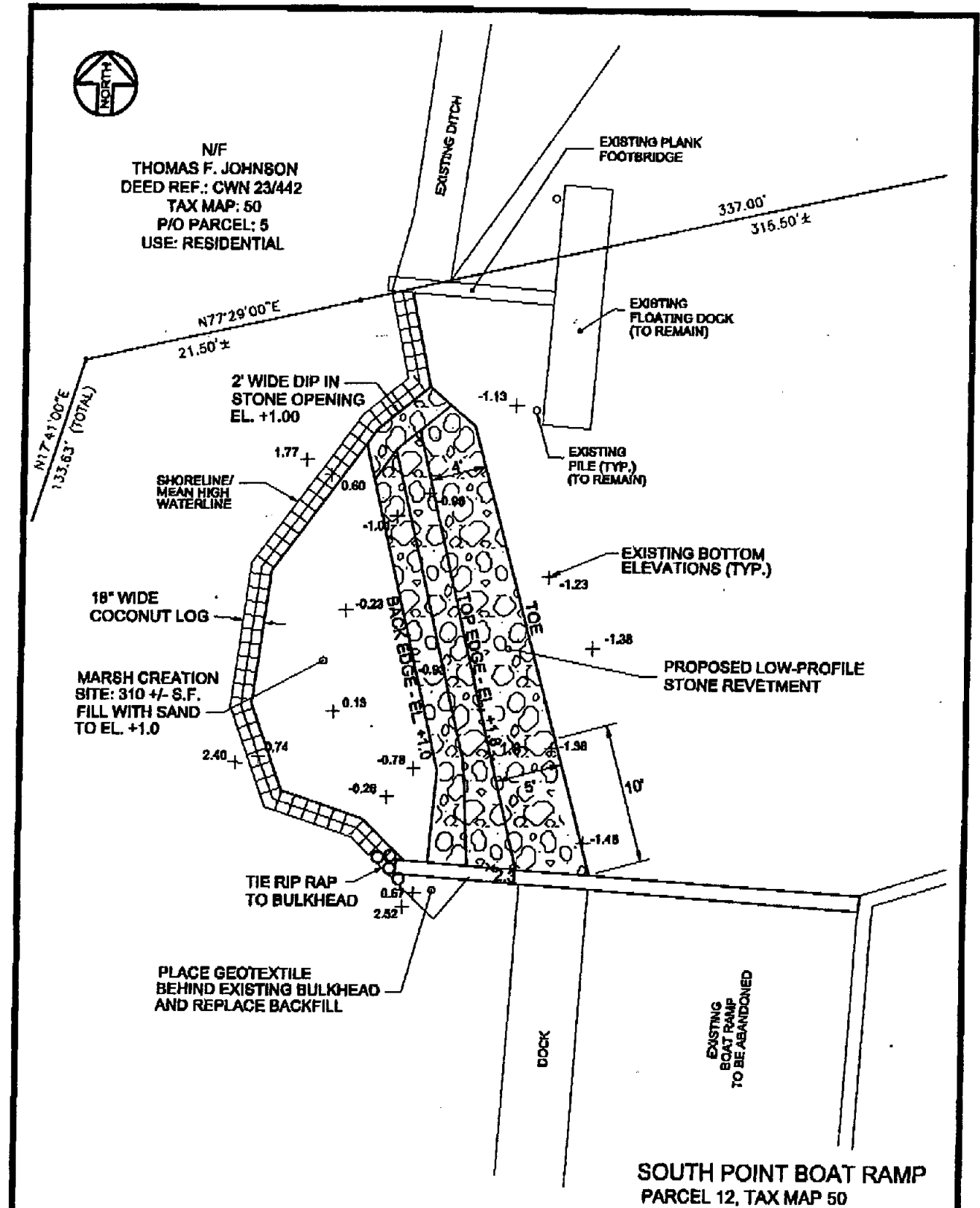


SECTION 4C - 4C

SOUTH POINT BOAT RAMP
PARCEL 12, TAX MAP 50

J.W. Salm Engineering, Inc. P.O. BOX 387, 8942 MAIN STREET, SUITE 3 BERLIN, MD 21011		ENVIRONMENTAL RESOURCES, INC. 38173 DUPONT BOULEVARD P.O. BOX 149 SELBYVILLE, DE 19075		SECTIONS 4A AND 4B	
SCALE: NO SCALE	DATE: REV. 11 JULY 2009 DEC. 2008	DRAWING No.: 228-01-104	SHEET No.: 4	APPLICANT: BOARD OF COUNTY COMMISSIONERS OF WORCESTER COUNTY 1 WEST MARKET STREET SNOW HILL, MD 21863 (410) 632-1194	

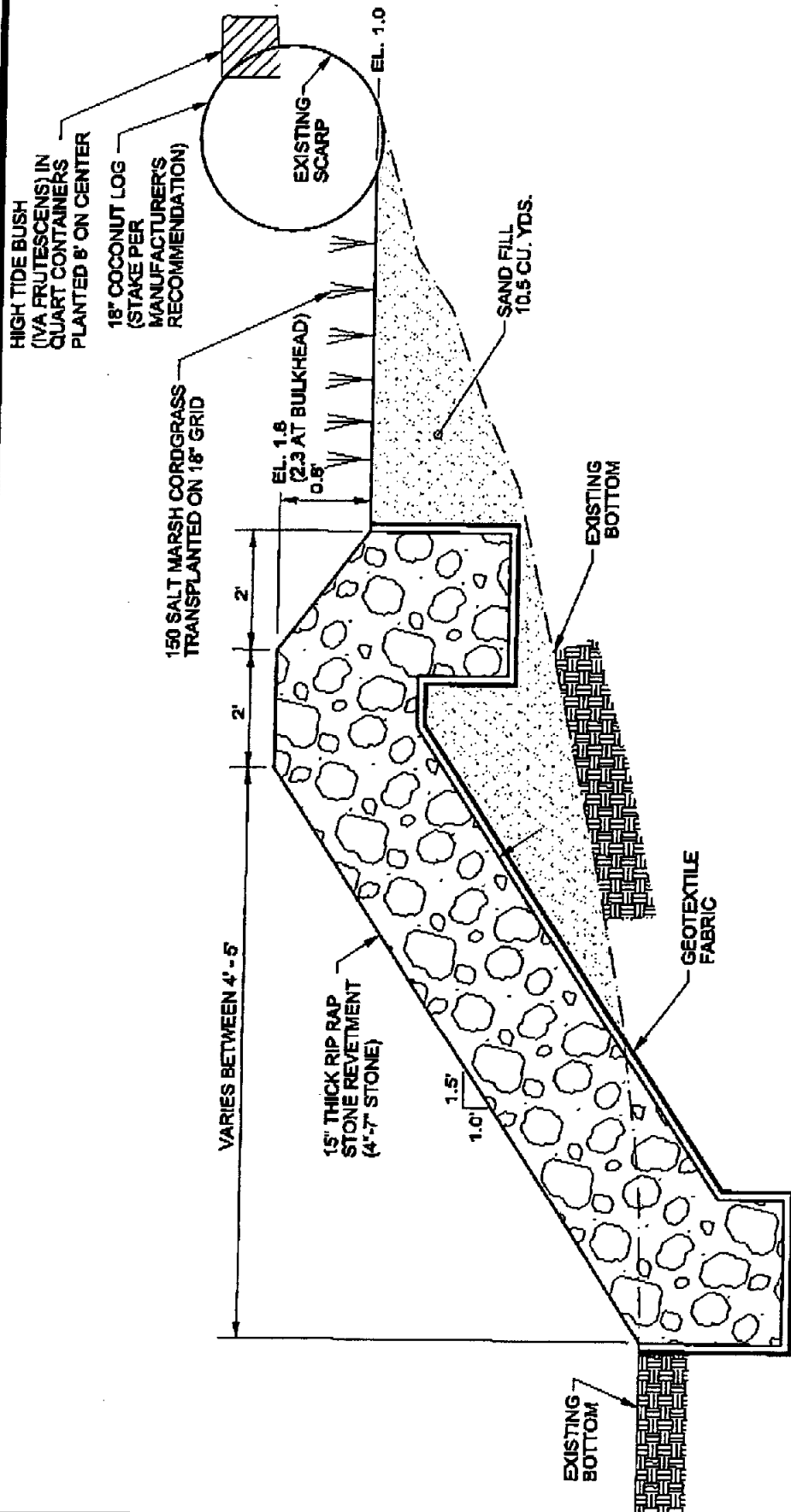
200960366
10010750



**SOUTH POINT BOAT RAMP
PARCEL 12, TAX MAP 50**

J.W. SAIM ENGINEERING, INC. P.O. BOX 397, 9842 MAIN STREET, SUITE 3 BELLEVILLE, MD 21811		ENVIRONMENTAL RESOURCES, INC. 38173 DUPONT BOULEVARD P.O. BOX 188 SELBYVILLE, DE 19875		MARSH CREATION SITE	
SCALE: 1" = 10'	DATE: REV. 1: JULY 2009 DEC. 2008	DRAWING No.: 228-01-103	SHEET No.: 5	APPLICANT: BOARD OF COUNTY COMMISSIONERS OF WORCESTER COUNTY 1 WEST MARKET STREET SNOW HILL, MD 21863 (410) 632-1194	

200960360
09-66-0751



**SOUTH POINT BOAT RAMP
 PARCEL 12, TAX MAP 50**

**STONE REVEMENT & WETLAND MARSH
 CREATION CROSS-SECTION**

ENVIRONMENTAL RESOURCES, INC.
 38173 DUPONT BOULEVARD
 P.O. BOX 169
 SELBYVILLE, DE 19375

L.W. SALM ENGINEERING, INC.
 P.O. BOX 387, 9842 MAIN STREET, SUITE 3
 BERLIN, MD 21811

APPLICANT: BOARD OF COUNTY COMMISSIONERS
 OF WORCESTER COUNTY
 1 WEST MARKET STREET
 SNOW HILL, MD 21863
 (410) 632-1194

DRAWING No.: 228-01-102
SHEET No.: 6

SCALE: NO SCALE
DATE: REV. 1: JULY 2009
 DEC. 2008

200960360
 09-GL-0751

Planting Plan



N/F
 THOMAS F. JOHNSON
 DEED REF.: CWN 23442
 TAX MAP: 50
 P/O PARCEL: 5
 USE: RESIDENTIAL

*Proposed Plantings =
 * 5 large trees
 1,000 pts. mitigation requirement for buffer disturbance*

N/F
 THOMAS F. JOHNSON, JR.
 DEED REF.: SVH 4881/617
 TAX MAP: 50
 P/O PARCEL: 51
 USE: RESIDENTIAL

J.W. SALM ENGINEERING, INC.
 P.O. BOX 387, 9842 MAIN STREET, SUITE 3
 BERLIN, MD 21811

SCALE: 1"=50'

DATE: DEC. 2008

337.00'
 CONSTRUCT 20 +/- LF TIMBER BULKHEAD TO MATCH EXISTING

315.50' ±
 CONSTRUCT 20 +/- LF TIMBER BULKHEAD AND IN ACCORDANCE WITH SHORELINE COMMISSION STANDARDS.

WATERS OF SINEPUXENT BAY
 (P/O PARCEL 12)
 38177.8 S.F. ±
 0.83 ACRES ±

EXISTING WOODEN BULKHEAD

BITUMINOUS PAVED PARKING AREA

REMOVE EXISTING DOCK, BREAK-UP EXISTING BOAT RAMP, FILL AREA, COMPACT AND PAVE.
 FILL AREA = 840 +/- S.F. WATERS OF US ±
 APPROX. = 62 +/- C.Y. BELOW MHWL (SEE SHEET 3)

**TAX MAP 50
 PARCEL 12**
 66889.8 S.F. ±
 1.54 ACRES ±

INSTALL TWO TIMBER DOCKS AND ONE TIMBER BULKHEAD (40 +/- LF) TO MATCH EXISTING BULKHEAD AND IN ACCORDANCE WITH SHORELINE COMMISSION STANDARDS.
 FILL AREA = 672 +/- S.F. WATERS OF US ±
 APPROX. = 57 +/- C.Y. WATERS OF US (SEE SHEET 4)

**SOUTH POINT BOAT RAMP
 PARCEL 12, TAX MAP 50**

SITE PLAN OF IMPACTS TO TIDAL WATERS OF U.S.

APPLICANT: BOARD OF COUNTY COMMISSIONERS
 OF WORCESTER COUNTY
 1 WEST MARKET STREET
 SNOW HILL, MD 21863
 (410) 632-1194

ENVIRONMENTAL RESOURCES, INC.
 38173 DUPONT BOULEVARD
 P.O. BOX 169
 SELBYVILLE, DE 19975

DRAWING No.: 228-01-102

SHEET No.: 2

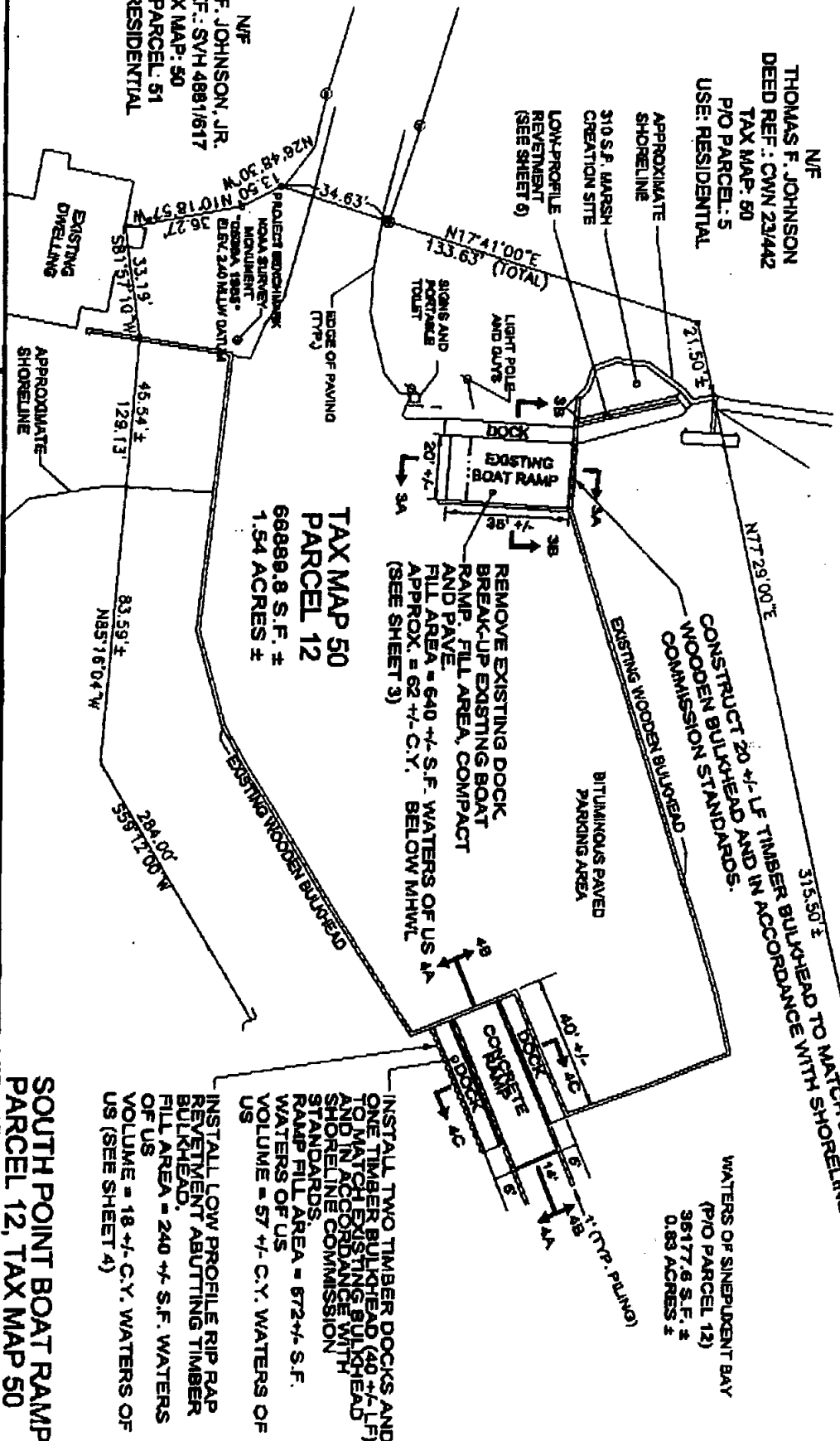
2



WORCESTER COUNTY DEPT. REVIEW
 Shoreline Construction Permit 11-0850
 For: M50 P12 South Point Public Boat Ramp
 Abandon existing boat ramp and construct new ramp w/access piers. Also fill, grade, plant marsh veg. along 40' of eroding shoreline w/sand, low profile stone and sand containment sill.
 Zoning: *Special District* 9/28/11
 ACBCA *10/11/11*
 (LDA 100) *5 MEAS REQUIRED FOR P.A.

N/F
 THOMAS F. JOHNSON
 DEED REF.: CWN 23/442
 TAX MAP: 50
 P/O PARCEL: 5
 USE: RESIDENTIAL

N/F
 THOMAS F. JOHNSON, JR.
 DEED REF.: SVH 488/1617
 TAX MAP: 50
 P/O PARCEL: 51
 USE: RESIDENTIAL



TAX MAP 50
 PARCEL 12
 66889.8 S.F. ±
 1.54 ACRES ±

WATERS OF SINEPUXENT BAY
 (P/O PARCEL 12)
 36177.6 S.F. ±
 0.83 ACRES ±

INSTALL TWO TIMBER DOCKS AND ONE TIMBER BULKHEAD (40' ± LF) TO MATCH EXISTING BULKHEAD AND IN ACCORDANCE WITH SHORELINE COMMISSION STANDARDS. RAMP FILL AREA = 672 ± S.F. WATERS OF US VOLUME = 57 ± C.Y. WATERS OF US
 INSTALL LOW PROFILE RIP RAP REVETMENT ABUTTING TIMBER BULKHEAD. FILL AREA = 240 ± S.F. WATERS OF US VOLUME = 18 ± C.Y. WATERS OF US (SEE SHEET 4)

SOUTH POINT BOAT RAMP
 PARCEL 12, TAX MAP 50

L.M. SAHM ENGINEERING, INC.
 P.O. BOX 297, 9842 MAIN STREET, SUITE 3
 BERLIN, MD 21031

ENVIRONMENTAL RESOURCES, INC.
 3873 DUPONT BOULEVARD
 P.O. BOX 168
 SELBYVILLE, DE 18875

SITE PLAN OF IMPACTS TO TIDAL WATERS OF U.S.
 APPLICANT: BOARD OF COUNTY COMMISSIONERS
 OF WORCESTER COUNTY
 1 WEST MARKET STREET
 SNOW HILL, MD 21863
 (410) 632-1194

SCALE: 1"=50'
 DATE: REV. 1: JULY 2009
 DEC. 2008
 DRAWING No.: 226-01-102
 SHEET No.: 2

