

# **WETLANDS AND SUBAQUEOUS LANDS SECTION PERMIT APPLICATION FORM**

**For Subaqueous Lands, Wetlands, Marina and  
401 Water Quality Certification Projects**

**State of Delaware  
Department of Natural Resources and Environmental Control  
Division of Water**

**Wetlands and Subaqueous Lands Section**



**APPLICATION FOR APPROVAL OF  
SUBAQUEOUS LANDS, WETLANDS, MARINA  
AND WATER QUALITY CERTIFICATION PROJECTS**

**PLEASE READ THE FOLLOWING INSTRUCTIONS CAREFULLY****Application Instructions:**

1. Complete each section of this basic application and appropriate appendices as thoroughly and accurately as possible. Incomplete or inaccurate applications will be returned.
2. All applications must be accompanied by a scaled plan view and cross-section view plans that show the location and design details for the proposed project. Full construction plans must be submitted for major projects.
3. All applications must have an original signature page and proof of ownership or permitted land use agreement.
4. Submit an original and two (2) additional copies of the application (total of 3) with the appropriate application fee and public notice fee\* (prepared in separate checks) to:

**Department of Natural Resources and Environmental Control  
Wetlands and Subaqueous Lands Section  
89 Kings Highway  
Dover, Delaware 19901**

\*Application and public notice fees are non-refundable regardless of the Permit decision or application status.

5. No construction may begin at the project site before written approval has been received from this office.

**Helpful Information:**

1. Tax Parcel Information:

New Castle County	(302) 395-5400
Kent County	(302) 736-2010
Sussex County	(302) 855-7878
2. Recorder of Deeds:

New Castle County	(302) 571-7550
Kent County	(302) 744-2314
Sussex County	(302) 855-7785
3. A separate application and/or approval may be required through the Army Corps of Engineers. Applicants are strongly encouraged to contact the Corps for a determination of their permitting requirements. For more information, contact the Philadelphia District Regulator of the Day at (215) 656-6728 or visit their website at: <http://www.nap.usace.army.mil/Missions/Regulatory.aspx>.
4. For questions about this application or the Wetlands and Subaqueous Lands Section, contact us at (302) 739-9943 or visit our website at: <http://www.dnrec.delaware.gov/wr/Services/Pages/WetlandsAndSubaqueousLands.aspx>. Office hours are Monday through Friday 8:00 AM to 4:30 PM, except on State Holidays.

## APPLICANT'S REVIEW BEFORE MAILING

### DID YOU COMPLETE THE FOLLOWING?

<input checked="" type="checkbox"/> Yes	BASIC APPLICATION
<input checked="" type="checkbox"/> Yes	SIGNATURE PAGE (Page 3)
<input checked="" type="checkbox"/> Yes	APPLICABLE APPENDICES
<input checked="" type="checkbox"/> Yes	SCALED PLAN VIEW
<input checked="" type="checkbox"/> Yes	SCALED CROSS-SECTION OR ELEVATION VIEW PLANS
<input checked="" type="checkbox"/> Yes	VICINITY MAP
<input checked="" type="checkbox"/> Yes	COPY OF THE PROPERTY DEED & SURVEY
<input checked="" type="checkbox"/> Yes	THREE (3) COMPLETE COPIES OF THE APPLICATION PACKET
<input checked="" type="checkbox"/> Yes	APPROPRIATE APPLICATION FEE & PUBLIC NOTICE FEE (Separate checks made payable to the State of Delaware)

### Submit 3 complete copies of the application packet to:

**Department of Natural Resources and Environmental Control  
Wetlands and Subaqueous Lands Section  
89 Kings Highway  
Dover, Delaware 19901**

### Before signing and mailing your application packet, please read the following:

The Department requests that the contractor or party who will perform the construction of your proposed project, if other than the applicant, sign the application signature page along with the applicant in the spaces provided. When the application is signed by the contractor as well as the applicant, the Department will issue the Permit to both parties. For Leases, the contractor will receive a separate construction authorization that will make them subject to all of the terms and conditions of the Lease relating to the construction

**Section 1: Applicant Identification**

1. Applicant's Name: Christopher Staub & Shannon Staub Telephone #: \_\_\_\_\_  
 Mailing Address: 9409 Poplar Creek Ct Fax #: \_\_\_\_\_  
Gaithersburg, MD 20882 E-mail: \_\_\_\_\_
2. Consultant's Name: Sarah Freund Company Name: Lane Engineering, LLC  
 Mailing Address: 117 Bay Street Telephone #: (410) 822-8003  
Easton, MD 21601 Fax #: \_\_\_\_\_  
 E-mail: sfreund@leinc.com
3. Contractor's Name: Joshua Boyer Company Name: Big Wave Construction, LLC  
 Mailing Address: 38205 Dupont Blvd Telephone #: (302) 381-0506  
Selbyville, DE 19975 Fax #: \_\_\_\_\_  
 E-mail: bigwaveconstructionllc22@gmail.com

**Section 2: Project Description**

4. Check those that apply:  
☒ New Project/addition to existing project? ☐ Repair/Replace existing structure? (If checked, must answer #16)

5. Project Purpose (attach additional sheets as necessary):

This project proposes to construct a 3' wide walkway extending 80' over wetlands and a 5' x 15' dock.

6. Check each Appendix that is enclosed with this application:

<input checked="" type="checkbox"/>	A. Boat Docking Facilities	<input type="checkbox"/>	G. Bulkheads	<input type="checkbox"/>	N. Preliminary Marina Checklist
<input type="checkbox"/>	B. Boat Ramps	<input type="checkbox"/>	H. Fill	<input type="checkbox"/>	O. Marinas
<input type="checkbox"/>	C. Road Crossings	<input type="checkbox"/>	I. Rip-Rap Sills and Revetments	<input type="checkbox"/>	P. Stormwater Management
<input type="checkbox"/>	D. Channel Modifications/Dams	<input type="checkbox"/>	J. Vegetative Stabilization	<input type="checkbox"/>	Q. Ponds and Impoundments
<input type="checkbox"/>	E. Utility Crossings	<input type="checkbox"/>	K. Jetties, Groins, Breakwaters	<input type="checkbox"/>	R. Maintenance Dredging
<input type="checkbox"/>	F. Intake or Outfall Structures	<input type="checkbox"/>	M. Activities in State Wetlands	<input type="checkbox"/>	S. New Dredging

**Section 3: Project Location**

7. Project Site Address: 938 Heron Dr County: ☐ N.C. ☐ Kent ☒ Sussex  
Bethany Beach, DE 19930 Site owner name (if different from applicant): \_\_\_\_\_  
 Address of site owner: \_\_\_\_\_
8. Driving Directions: 1. DE-1 N/Coastal Hwy 2. DE-26 W/Garfield Pkwy 3. Right onto Lake View Dr 4. Continue onto Heron Dr
- (Attach a vicinity map identifying road names and the project location)
9. Tax Parcel ID Number: 134-13.00-943.00 Subdivision Name: Lake Bethany

<b>WSLS Use Only:</b>		<b>Permit #s:</b> _____		_____		_____		_____	
Type	SP <input type="checkbox"/>	SL <input type="checkbox"/>	SU <input type="checkbox"/>	WE <input type="checkbox"/>	WQ <input type="checkbox"/>	LA <input type="checkbox"/>	SA <input type="checkbox"/>	MP <input type="checkbox"/>	WA <input type="checkbox"/>
<b>Corps Permit:</b> SPGP 18 <input type="checkbox"/> 20 <input type="checkbox"/>		<b>Nationwide Permit #:</b> _____		<b>Individual Permit #</b> _____					
<b>Received Date:</b> _____		<b>Project Scientist:</b> _____							
<b>Fee Received?</b> Yes <input type="checkbox"/> No <input type="checkbox"/>		<b>Amt: \$</b> _____		<b>Receipt #:</b> _____					
<b>Public Notice #:</b> _____		<b>Public Notice Dates:</b> ON _____		<b>OFF</b> _____					

**Section 3: Project Location (Continued)**

10. Name of waterbody at Project Location: Salt Pond waterbody is a tributary to: Assawoman Canal

11. Is the waterbody: ☒ Tidal ☐ Non-tidal Waterbody width at mean low or ordinary high water 165'

12. Is the project: ☐ On public subaqueous lands? ☐ On private subaqueous lands?\*

☐ In State-regulated wetlands? ☐ In Federally-regulated wetlands?

\*If the project is on private subaqueous lands, provide the name of the subaqueous lands owner:

(Written permission from the private subaqueous lands owner must be included with this application)

13. Present Zoning: ☐ Agricultural ☒ Residential ☐ Commercial ☐ Industrial ☐ Other

**Section 4: Miscellaneous**

14. A. List the names and complete mailing addresses of the immediately adjoining property owners on all sides of the project (attach additional sheets as necessary):

John & Joan Gordon 936 Heron Dr, Bethany Beach, DE 19930

Calvin Cobb, III & Charlotte Young 5080 Yacht Harbor Cir, Naples, FL 34112

B. For wetlands and marina projects, list the names and complete mailing addresses of property owners within a 1,000 foot radius of the project (attach additional sheets as necessary):

15. Provide the names of DNREC and/or Army Corps of Engineers representatives whom you have discussed the project with:

A. Have you had a State Jurisdictional Determination performed on the property? ☐ Yes ☒ No

B. Has the project been reviewed in a monthly Joint Permit Processing Meeting? ☐ Yes ☒ No

\*If yes, what was the date of the meeting? \_\_\_\_\_

16. Are there existing structures or fill at the project site in subaqueous lands? ☐ Yes ☒ No

\*If yes, provide the permit and/or lease number(s):

\*If no, were structures and/or fill in place prior to 1969? ☐ Yes ☐ No

17. Have you applied for or obtained a Federal permit from the Army Corps of Engineers?

☒ No ☐ Pending ☐ Issued ☐ Denied Date: \_\_\_\_\_

Type of Permit: \_\_\_\_\_ Federal Permit or ID #: \_\_\_\_\_

18. Have you applied for permits from other Sections within DNREC?

☒ No ☐ Pending ☐ Issued ☐ Denied Date: \_\_\_\_\_ Permit or ID #: \_\_\_\_\_

Type of permit (circle all that apply): Septic Well NPDES Storm Water

Other: \_\_\_\_\_

**Section 5: Signature Page**

## 19. Agent Authorization:

If you choose to complete this section, all future correspondence to the Department may be signed by the duly authorized agent. In addition, the agent will become the primary point of contact for all correspondence from the Department.

I do not wish to authorize an agent to act on my behalf ☐

I wish to authorize an agent as indicated below ☒

I, Christopher Staub, hereby designate and authorize Lane Engineering, LLC c/o Sarah Freund  
(Name of Applicant) (Name of Agent)

to act on my behalf in the processing of this application and to furnish any additional information requested by the Department.

Authorized Agent's Name: Lane Engineering, LLC c/o Sarah Freund

Telephone #: (410) 822-8003

Mailing Address: 117 Bay Street

Fax #: \_\_\_\_\_

Easton, MD 21601

E-mail: sfreund@leinc.com

## 20. Agent's Signature:

I hereby certify that the information on this form and on the attached plans are true and accurate to the best of my knowledge. I further understand that the Department may request information in addition to that set forth herein if deemed necessary to appropriately consider this application.

Sarah Freund

Agent's Signature

10/28/24

Date

## 21. Applicant's Signature:

I hereby certify that the information on this form and on the attached plans are true and accurate to the best of my knowledge and that I am required to inform the Department of any changes or updates to the information provided in this application. I further understand that the Department may request information in addition to that set forth herein if deemed necessary to appropriately consider this application. I grant permission to authorized Department representatives to enter upon the premises for inspection purposes during working hours.

Christopher Staub

Applicant's Signature

11/14/24

Date

Christopher Staub

Print Name

## 22. Contractor's Signature:

I hereby certify that the information on this form and on the attached plans are true and accurate to the best of my knowledge, and that I am required to inform the Department of any changes or updates to the information provided in this application. I further understand that the Department may request information in addition to that set forth herein if deemed necessary to appropriately consider this application.

Big Wave Construction LLC

Contractor's Name

11/19/2024

Date

  
\_\_\_\_\_  
Print Name

**BOAT DOCKING FACILITIES**

Any boat docking facility for more than four (4) vessels is considered a marina facility (see definitions and explanations section) and requires the applicant to complete Appendices N and O, and make application to the U. S. Army Corps of Engineers for approval.

Please make sure answers to all of the questions in this appendix correspond with information on the application drawings.

1. Briefly describe the project. (Attach additional sheets as necessary.)

This project proposes to construct a walkway over wetlands and a dock

2. Please provide numbers and dimensions as follows:

Structure Type	Number of Support Pilings	Dimensions (Channelward of MHW or OHW)		Dimensions (Channelward of MLW- n/a for non-tidal water)		New, repair or maintain
Dock, Pier, Lift, gangway		Width ____ ft.	Length ____ ft.	Width ____ ft.	Length ____ ft.	
Walkway over wetlands		3'	80'			New
Dock	5	15'	5'	15'	5'	New
Freestanding Pilings	Number					

Mooring Buoy: How many moorings will be installed? 0  
 What will be used for the anchor(s)? \_\_\_\_\_  
 Anchor/Mooring Block Weight \_\_\_\_\_  
 Anchor Line Scope (Length or Ratio) \_\_\_\_\_  
 Water Depth at Mooring Location \_\_\_\_\_

3. Approximately how wide is the waterway at this project site? 165' ft. (measured from MLW to MLW)
4. What will be the mean low water depth at the most channelward end of the mooring facility? 1 ft.
5. What type of material(s) will be used for construction of the mooring facility (e.g. salt treated wood, aluminum, fiberglass floats, etc.) Use of creosote-treated wood is prohibited.  
 Salt treated wood
6. Circle any of the following items that are proposed over subaqueous lands:  
 Fish Cleaning Stations/Benches/Ladders/Water Lines/ Satellite/Electric Lines/ Handrails/Other (Describe)

If any of the items are circled above, include their dimensions and location on the application drawings.

7. What will be the distance from the most channelward end of the docking facility to the edge of any natural or man-made channel? N/A ft.
8. Describe the vessels that will be berthed at the docking facility. Please draw proposed vessel locations on plans and drawings.
- |            |       |        |       |       |       |       |       |
|------------|-------|--------|-------|-------|-------|-------|-------|
| Make/model | _____ | length | _____ | width | _____ | draft | _____ |
| Make/model | _____ | length | _____ | width | _____ | draft | _____ |
| Make/model | _____ | length | _____ | width | _____ | draft | _____ |
| Make/model | _____ | length | _____ | width | _____ | draft | _____ |
9. Please provide a copy of the current state registration or Coast Guard Certificate of Documentation for each motorized vessel listed above.
10. Give the number and type of each Marine Sanitation Device (e.g. MSD III, Portable toilet) that will be used on vessels to be docked at the facility.
11. Is there currently a residence on the property? ☒ Yes ☐ No
12. Do you plan to reach the boat docking facility from your own upland property? ☒ Yes ☐ No If "No", explain your proposed means of access and provide documentation of easement or documentation authorizing access if you intend to cross someone else's property.
13. Will any portion of the structure be located in privately owned underwater land (such as a pond or lagoon) owned by someone other than the applicant? ☐ Yes ☒ No.  
If yes, written permission of the underwater land owner must be provided with this application.
14. What is the width of the waterfront property frontage adjacent to subaqueous lands? 63' ft.  
Will any portion of the structure or any vessel be placed within 10 feet of your neighbor's property line?  
☐ Yes ☒ No  
If yes, a letter of no objection from the adjacent property owner must be included with this application.



**ACTIVITIES IN STATE WETLANDS**

Please make sure that all answers in this appendix correspond to information on the application drawings.

1. Project description and explanation of need.

This project proposes a walkway over wetlands to reach open water for a dock on a property with riparian access

2. What is area of impact for each activity in state wetlands?

Wetlands Walkways/Other Structures:

Length 75 ft. Width 3 ft.

# Piles 26 Height 3' minimum ft. over marsh

3. What is volume of fill or excavated material involved in this project?

Fill 0 cubic yards

Excavation 0 cubic yards

4. Map number of state wetland map where project is located: DNR # \_\_\_\_\_

**ENVIRONMENTAL SUMMARY - PLEASE SUBMIT AN EVALUATION OF IMPACT OF THE PROPOSED ACTIVITY (ATTACH ADDITIONAL SHEETS AS NEEDED):**

5. State reasons that structures cannot feasibly be located on lands other than wetlands.

There is no route to access the open water that would not impact the wetlands

6. Detail temporary and permanent changes which would be caused by the proposed project and the impact of these changes on the project area and adjacent areas.

Marsh matting for construction would temporarily impact the wetlands. No permanent impacts are proposed.

7. Describe alternatives to the proposed action which would reduce or avoid environmental damage.

There is no route to access the open water that would avoid impacts.

8. Describe all measures to be taken during and after the completion of the proposed project to reduce detrimental effects.

Marsh matting will protect the marsh during construction.

9. Describe all permanent environmental impacts which cannot be avoided.

Piles driven in the marsh cannot be avoided.

10. Submit detailed evaluation of impact of the proposed project on the following:

a. Value of tidal ebb and flow

- i. Production Value: carrying organic matter to adjacent estuaries and coastal waters which serve as breeding areas for certain animal species (especially fish and shellfish).
- ii. Value as a natural protective system of absorption of storm wave energy, flood waters, and heavy rainfall, thereby decreasing flood and erosion damage.
- iii. The prevention of silting in certain harbors and inlets thereby reducing dredging.
- iv. Removal and recycling of inorganic nutrients.
- v. Effect on the estuarine waters.

The proposed structure should not cause significant impact to tidal ebb and flow

b. Habitat Value

- i. Habitat for resident species of wildlife including furbearers, invertebrates, finfish.
- ii. Habitat for migratory wildlife species including waterfowl, wading birds, shorebirds, shorebirds, passerines, finfish, shrimp.
- iii. Rearing area, nesting area, breeding grounds for various species.
- iv. Habitat for rare or endangered plants.
- v. Presence of plants or animals known to be rare generally, or unique to the particular location.
- vi. Presence of plants or animals near the limits of their territorial range.
- vii. Presence of unique geological or wetland features.

The proposed structure causes a slight reduction of available marsh habitat due to piles, which is minimal

c. Aesthetic Effect - Consideration of the aesthetic effect may include:

- i. Presence of plants or animals of a high visual quality.
- ii. The presence of an associated water body.
- iii. Wetland type of topographic diversity.

The proposed structure will be aesthetically appealing and will allow the homeowner to access the associated water body, as well as better visualization of the marsh habitat

d. Impact of Supporting Facilities

The supporting facilities to be considered include any public or private construction, whether or not the construction occurs in the wetlands, which would be required for construction or operation of the proposed wetlands activity, such as roads, sewage disposal facilities, electric lines, water supply systems, and schools. Effects shall be separately determined for the lands neighboring such facilities.

No additional facilities are proposed.

e. Effect on Neighboring Land Uses

- i. The effects of the proposed wetland activity on neighboring land use are to be considered whether or not the neighboring lands are wetlands.
- ii. The environmental, aesthetic and economic effects of the proposed wetlands activity on land uses neighboring the lands on which supporting facilities will be located may be considered.

No impacts to neighboring land use are proposed.

f. Federal, State, Regional, County and Municipal Comprehensive Plans.

Compliance of the proposed activities with the plans of the jurisdiction in which it is proposed to take place, and its impact on the plans of other affected jurisdictions.

The project will comply with regulations.

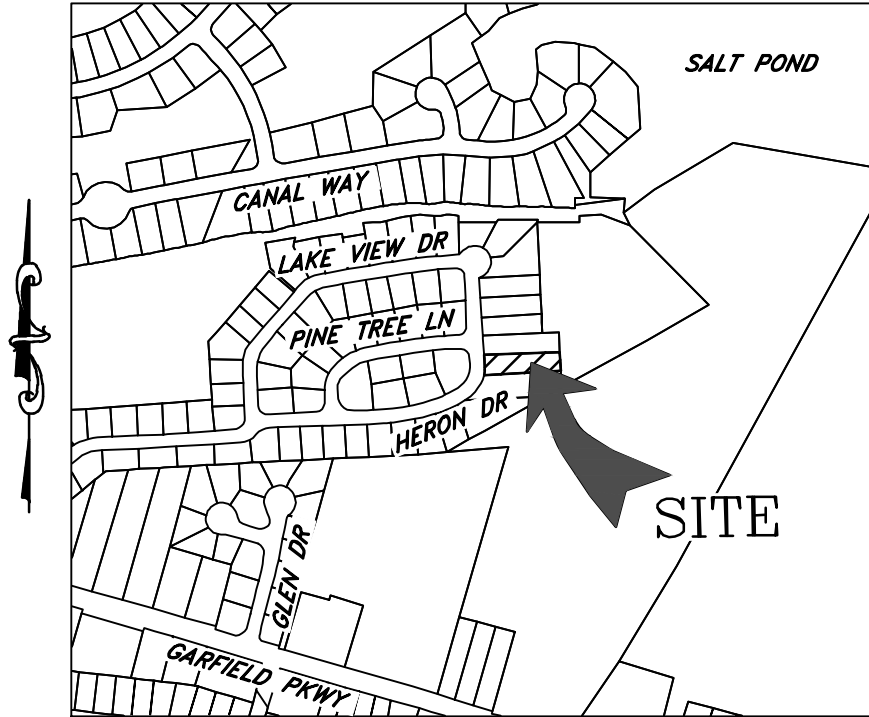
g. Economic Impact

Economic Impact shall include a short and long-term evaluation of the following factors to the extent the effect is directly attributable to the proposed activity:

- i. Jobs created or lost and the net income effect of jobs.
- ii. Increases in revenues to or increases in expenditure by State, County and local governments (e.g., increased taxes from an increased tax base and increased expenditure for maintaining supporting facilities).
- iii. Increases or decreases in the value attributable to the wetland as a source of nutrients to finfish, crustacea and shellfish and as habitats of such species or other flora or fauna of significant actual or potential economic value.
- iv. Increases or decreases in the value of the land as a recreational area.
- v. Increases or decreases in the cost of flood control or expected flood damage which might be caused by the effect of the activity on the natural capacity of the wetland to reduce flood damage.
- vi. Increases or decreases the costs of maintaining navigable harbors and waterways which would result from altering the capacity of the wetlands to absorb silt.
- vii. The net economic effect, both public and private, or any contemplated supporting facilities.
- viii. The net economic effect, both public and private, of the proposed activity on neighboring land uses.

The proposed structure will increase the value of the homeowners land, which is beneficial to associated property values as well.

DOCK PERMIT DRAWINGS  
PREPARED FOR  
CHRISTOPHER & SHANNON STAUB  
IN THE BALTIMORE HUNDRED  
SUSSEX COUNTY, DELAWARE



VICINITY MAP  
SCALE: 1" = 600'

ENGINEER

Lane Engineering, LLC  
117 BAY STREET  
EASTON, MARYLAND 21601  
(410) 822-8003

OWNER/DEVELOPER

CHRISTOPHER STAUB &  
SHANNON STAUB  
9409 POPLAR CREEK COURT  
GAITHERSBURG, MD 20882

PROJECT LOCATION

938 HERON DRIVE  
BETHANY BEACH, DE 19930

ISSUE FOR:	DATE:	BY:	No.	DATE:	REVISION:	BY:

**TITLE SHEET**

ON THE LANDS OF  
CHRISTOPHER MICHAEL STAUB &  
SHANNON MICHELE STAUB

IN THE BALTIMORE HUNDRED, SUSSEX COUNTY  
134-13.00-943.00

Lane Engineering, LLC

Established 1986  
Civil Engineers • Land Planning • Land Surveyors



E-mail: general@leinc.com  
117 Bay St. Easton, MD 21601 (410) 822-8003  
15 Washington St. Cambridge, MD 21613 (410) 221-0818  
354 Pennsylvania Ave. Centreville, MD 21617 (410) 758-2095

SHEET No.  
**1 OF 6**  
DATE: AS NOTED  
SCALE: AS NOTED  
JOB No. 240393  
FILE No. DE14

## LEGEND & ABBREVIATIONS

MHW MEAN HIGH WATER (APPROXIMATE)  
MLW MEAN LOW WATER (APPROXIMATE)

PROPERTY LINE \_\_\_\_\_

SPOT ELEVATION/SOUNDING     x-2.15

## PROJECT NOTES

PROPERTY OWNER:                    CHRISTOPHER & SHANNON STAUB  
  
PROPERTY ADDRESS:                938 HERON DR  
    BETHANY BEACH, DE 19930  
  
DEED REFERENCE:                  134-13.00-943.00  
    BOOK 5700, PAGE 311  
  
SITE AREA:                            10,773 SF (PER PLAT)  
  
ZONING CLASSIFICATION:        VRR (VACATION, RETIRE, RESIDENT)

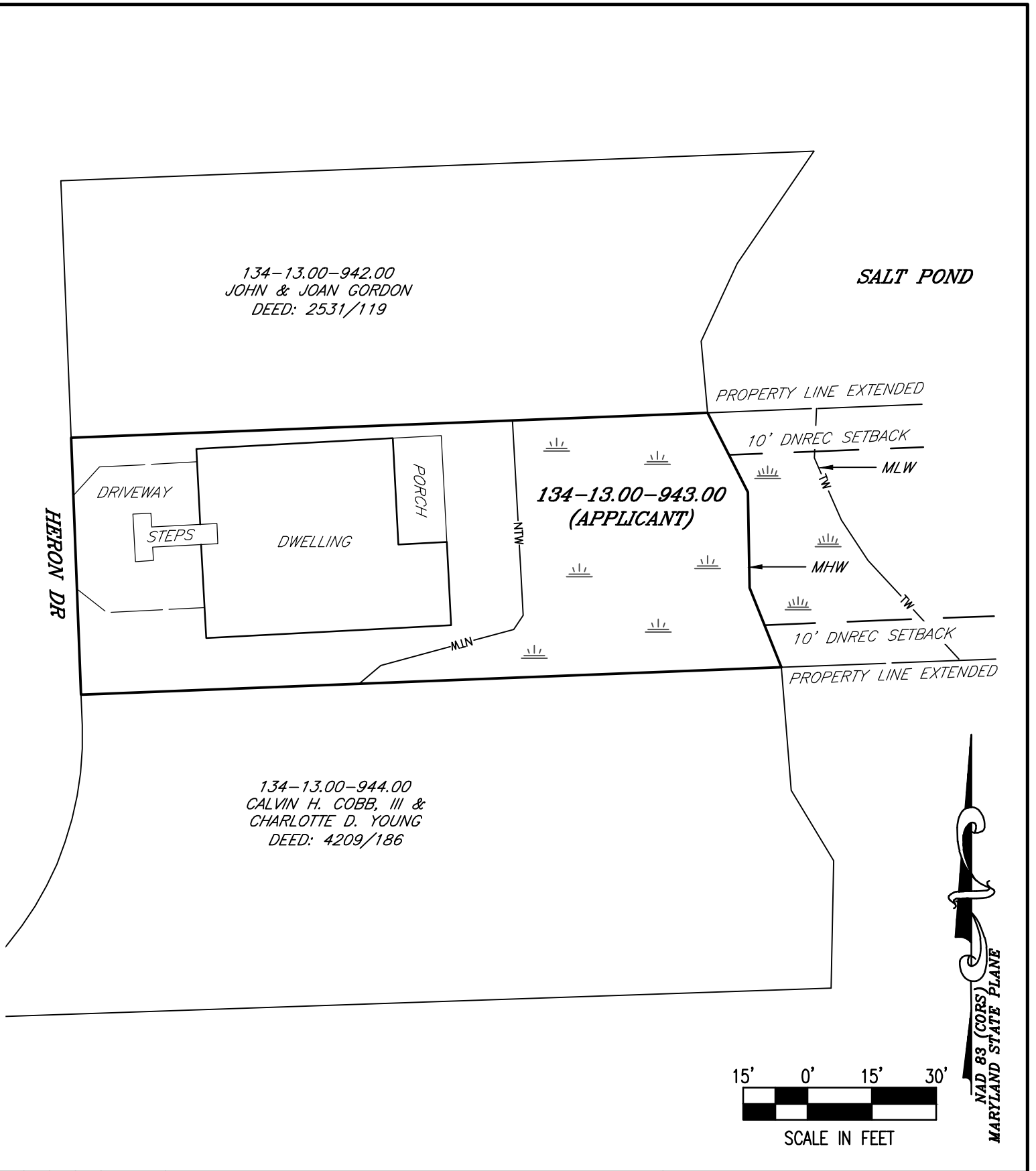
THE PROPERTY BOUNDARY AND EXISTING CONDITIONS SHOWN HEREON WERE TAKEN FROM GENERAL MAPS, DEED, PLAT, SITE SKETCH AND AERIAL PHOTO INTERPRETATION. THESE MAPS ARE BELIEVED TO BE THE BEST, READILY AVAILABLE SOURCE OF INFORMATION FOR MARINE PERMITTING PURPOSES. A BOUNDARY AND/OR EXISTING CONDITIONS SURVEY HAS NOT BEEN COMPLETED. LANE ENGINEERING IS NOT RESPONSIBLE FOR ANY INACCURACIES ASSOCIATED WITH THE LOCATION OF THE ABOVE REFERENCED EXISTING FEATURES AND RELATED LATERAL LINES, SETBACKS, ETC.


FILE No. DE14  
JOB No. 240393  
SCALE: AS NOTED  
DATE: AS NOTED  
SHEET No.  
2 OF 6

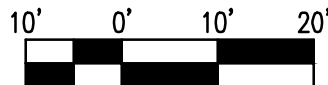
**SITE & PROJECT NOTES**  
  
**ON THE LANDS OF  
CHRISTOPHER MICHAEL STAUB &  
SHANNON MICHELE STAUB**  
  
*IN THE BALTIMORE HUNDRED, SUSSEX COUNTY  
134-13.00-943.00*

**Lane Engineering, LLC**  
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<div>SHEET No. <b>4 OF 6</b></div> <div>DATE: AS NOTED</div> <div>SCALE: AS NOTED</div> <div>JOB No. 240393</div> <div>FILE No. DE14</div>	<div>EXISTING CONDITIONS</div> <div>ON THE LANDS OF CHRISTOPHER MICHAEL STAUB &amp; SHANNON MICHELE STAUB</div> <div>IN THE BALTIMORE HUNDRED, SUSSEX COUNTY 134-13.00-943.00</div>	<div>Lane Engineering, LLC</div> <div>Established 1986</div> <div>Civil Engineers • Land Planning • Land Surveyors</div> <div></div> <div>E-mail: general@leinc.com</div> <div>117 Bay St. Easton, MD 21601 (410) 822-8003</div> <div>15 Washington St. Cambridge, MD 21613 (410) 221-0818</div> <div>354 Pennsylvania Ave. Centreville, MD 21617 (410) 758-2095</div>
<div>Date: 02/28/2025 - 3:57pm User: sfreund Project Manager: SJF Drawing Path: C:\awap\AcPublish_21800\HMP-PLTS-240393.dwg   Sheet4</div> <div>XREF File(s): GBS-BASE-LETR-240393/RAR-BASE-240393/CSP-BASE-MARINE-240393/RLD-BASE-240393</div> <div>© LANE ENGINEERING, LLC</div>		



SCALE IN FEET



134-13.00-942.00  
JOHN & JOAN GORDON  
DEED: 2531/119

SALT POND

PROPERTY LINE EXTENDED

10' DNREC SETBACK

MLW

5'±

15'±

MHW

10' DNREC SETBACK

PROPERTY LINE EXTENDED

134-13.00-943.00  
(APPLICANT)

80'±

PROPOSED  
WALKWAY  
AND DOCK

3'±

NW

NTW

PORCH

DWELLING

MLN

134-13.00-944.00  
CALVIN H. COBB, III &  
CHARLOTTE D. YOUNG  
DEED: 4209/186

PROPOSED IMPROVEMENTS

ON THE LANDS OF  
CHRISTOPHER MICHAEL STAUB &  
SHANNON MICHELE STAUB

IN THE BALTIMORE HUNDRED, SUSSEX COUNTY  
134-13.00-943.00

Lane Engineering, LLC

Established 1986  
Civil Engineers • Land Planning • Land Surveyors



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SHEET No.

5 OF 6

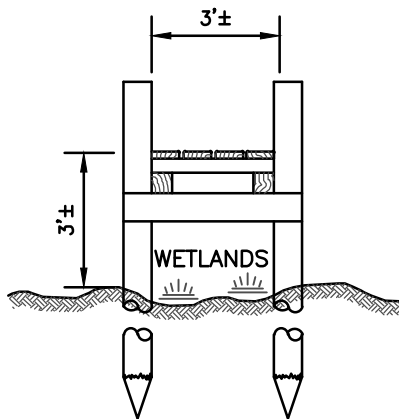
DATE: AS NOTED

SCALE: AS NOTED

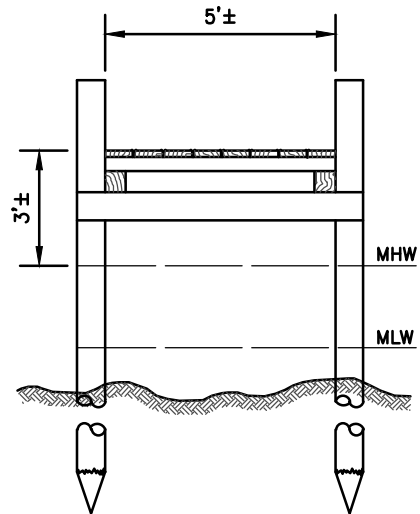
JOB No. 240393

FILE No. DE14





**PIER SECTION**  
SCALE: 1" = 5'



**DOCK SECTION**  
SCALE: 1" = 5'

## DETAILS

ON THE LANDS OF  
CHRISTOPHER MICHAEL STAUB &  
SHANNON MICHELE STAUB

IN THE BALTIMORE HUNDRED, SUSSEX COUNTY  
134-13.00-943.00

## Lane Engineering, LLC

Established 1986  
Civil Engineers • Land Planning • Land Surveyors



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SHEET No.  
**6 OF 6**  
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