



**From:** [Gregory Henrich](#)  
**To:** [MRC - jpa Permits; Johnson, Mike \(MRC\)](#)  
**Subject:** VMRC #24-2233 JPA JAMES AND MELISSA WADE 8334 Chestnut Point Ln, Hayes, VA 23072  
**Date:** Tuesday, October 29, 2024 2:10:53 PM  
**Attachments:** [Outlook-utx1nafv.png](#)  
[JIMMY WADE 8334 Chestnut Point Ln, Hayes, VA 23072 BULKHEAD REPLACEMENT REV 1.pdf](#)  
[JPA JAMES AND MELISSA WADE 8334 Chestnut Point Ln, Hayes, VA 23072.pdf](#)

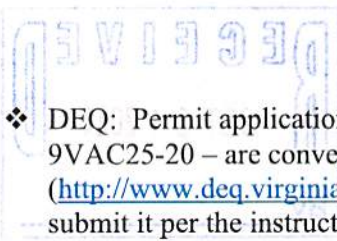
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Please upload this permit. We have moved from a revetment to a bulkhead replacement.

Mike Henrich  
Permit Division LLC  
Shoreline Design and Permits  
Permitdivision@gmail.com  
757 337 7225





- ❖ DEQ: Permit application fees required for Virginia Water Protection permits – while detailed in 9VAC25-20 – are conveyed to the applicant by the applicable DEQ office (<http://www.deq.virginia.gov/Locations.aspx>). Complete the Permit Application Fee Form and submit it per the instructions to the address listed on the form. Instructions for submitting any other fees will be provided to the applicant by DEQ staff.
- ❖ VMRC: An application fee of \$300 may be required for projects impacting tidal wetlands, beaches and/or dunes when VMRC acts as the LWB. VMRC will notify the applicant in writing if the fee is required. Permit fees involving subaqueous lands are \$25.00 for projects costing \$10,000 or less and \$100 for projects costing more than \$10,000. Royalties may also be required for some projects. The proper permit fee and any required royalty is paid at the time of permit issuance by VMRC. VMRC staff will send the permittee a letter notifying him/her of the proper permit fees and submittal requirements.
- ❖ LWB: Permit fees vary by locality. Contact the LWB for your project area or their website for fee information and submittal requirements. Contact information for LWBs may be found at [http://ccrm.vims.edu/permits\\_web/guidance/local\\_wetlands\\_boards.html](http://ccrm.vims.edu/permits_web/guidance/local_wetlands_boards.html).

FOR AGENCY USE ONLY	
	Notes:
	JPA # <span style="color: red; font-size: 1.2em;">24-2233</span>

## APPLICANTS

### Part 1 – General Information

**PLEASE PRINT OR TYPE ALL ANSWERS:** If a question does not apply to your project, please print N/A (not applicable) in the space provided. If additional space is needed, attach 8-1/2 x 11 inch sheets of paper.

<i>Check all that apply</i>				
Pre-Construction Notification (PCN) <input type="checkbox"/> NWP # _____ <i>(For Nationwide Permits ONLY - No DEQ-VWP permit writer will be assigned)</i>	PASDO – PGP Self Verification <input type="checkbox"/> <i>(Replaces Regional Permit 17 (RP-17) checklist)</i>			
<b>County or City in which the project is located:</b> <u>GLOUCESTER</u> <small>SARAH CREEK</small>				
<b>Waterway at project site:</b> _____				
<b>PREVIOUS ACTIONS RELATED TO THE PROPOSED WORK (Include all federal, state, and local pre application coordination, site visits, previous permits, or applications whether issued, withdrawn, or denied)</b>				
<small>Historical information for past permit submittals can be found online with VMRC - <a href="https://webapps.mrc.virginia.gov/public/habitat/">https://webapps.mrc.virginia.gov/public/habitat/</a> - or VIMS - <a href="http://ccrm.vims.edu/perms/newpermits.html">http://ccrm.vims.edu/perms/newpermits.html</a></small>				
Agency	Action / Activity	Permit/Project number, including any non-reporting Nationwide permits previously used (e.g., NWP 13)	Date of Action	If denied, give reason for denial

## Part 1 - General Information (continued)

1. Applicant's legal name\* and complete mailing address: Contact Information:

JAMES & MELISSA WADE  
8334 CHESTNUT POINT LN  
GLOUCESTER, VA 23072

Home ( ) \_\_\_\_\_  
Work ( ) \_\_\_\_\_  
Fax ( ) \_\_\_\_\_  
Cell ( ) \_\_\_\_\_  
e-mail 770 468-0427 \_\_\_\_\_  
jimmy@wadetractor.com \_\_\_\_\_

State Corporation Commission Name and ID Number (if applicable) \_\_\_\_\_

2. Property owner(s) legal name\* and complete address, if different from applicant: Contact Information:

Home ( ) \_\_\_\_\_  
Work ( ) \_\_\_\_\_  
Fax ( ) \_\_\_\_\_  
Cell ( ) \_\_\_\_\_  
e-mail \_\_\_\_\_

State Corporation Commission Name and ID Number (if applicable) \_\_\_\_\_

3. Authorized agent name\* and complete mailing address (if applicable):

Gregory M. Henrich  
PERMIT DIVISION LLC  
PO Box 1021  
West Point VA 23181

Contact Information:  
Home ( ) \_\_\_\_\_  
Work ( ) \_\_\_\_\_  
Fax ( ) \_\_\_\_\_  
Cell (757) 3377225 \_\_\_\_\_  
e-mail Permitdivision@gmail.com \_\_\_\_\_

State Corporation Commission Name and ID Number (if applicable) \_\_\_\_\_

**\* If multiple applicants, property owners, and/or agents, each must be listed and each must sign the applicant signature page.**

4. Provide a detailed description of the project in the space below, including the type of project, its dimensions, materials, and method of construction. Be sure to include how the construction site will be accessed and whether tree clearing and/or grading will be required, including the total acreage. If the project requires pilings, please be sure to include the total number, type (e.g. wood, steel, etc), diameter, and method of installation (e.g. hammer, vibratory, jetted, etc). If additional space is needed, provide a separate sheet of paper with the project description.

PROPOSED PROJECT INVOLVES THE INSTALLMENT OF A NEW VINYL BULK HEAD IN FRONT A FAILING VINYL BULKHEAD. INSTALLATION OF A 10'X12' FLOATING PLATFORM WITH 2 PWC FLOAT. INSTALLING A 30'X14' OPEN-SIDED BOATHOUSE AND INSTALLING A NEW 10K BOATLIFT. THE EXISTING PIER WILL REMAIN AND WILL HAVE MAINTENANCE AND NEW PILINGS INSTALLED FOR THE BOATHOUSE AND FLOATING PLATFORM. REQUEST NWP3 FOR ALL MAINTANCE AND REPAIR WORK

THIS PROJECT WILL BE ACCESSED VIA BARGE AND UPLAND; NO TREE CLEARING OR GRADED NEEDED FOR THIS PROJECT. THE PROPOSED PIER WILL REQUIRE 8 NEW PILINGS DRIVEN INTO THE SEDIMENT AT AMINIMUM OF 12'.

PROJECT AND MINIMAL SUBSTRATE WILL BE DISTURBED DURING PROJECT COMPLETION AND WILL BE IN LINE WITH CONDITIONS OF THE CHESAPEAKE BAY ACT.

## Part 1 - General Information (continued)

5. Have you obtained a contractor for the project? \_\_\_ Yes\* \_\_\_ No. \*If your answer is "Yes" complete the remainder of this question and submit the Applicant's and Contractor's Acknowledgment Form (enclosed)

Contractor's name\* and complete mailing address:

TBD

Contact Information:

Home ( ) \_\_\_\_\_

Work ( ) \_\_\_\_\_

Fax ( ) \_\_\_\_\_

Cell ( ) \_\_\_\_\_

email \_\_\_\_\_

State Corporation Commission Name and ID Number (if applicable) \_\_\_\_\_

**\* If multiple contractors, each must be listed and each must sign the applicant signature page.**

6. List the name, address and telephone number of the newspaper having general circulation in the area of the project. Failure to complete this question may delay local and State processing.

Name and complete mailing address:

Country Courier Inc.  
PO Box 160  
St. Stephens Church VA 23148  
\*(direct Billing to the Applicant)

Telephone number

(804 ) 769 0259 \_\_\_\_\_

**Bill applicant**

7. Give the following project location information:

Street Address (911 address if available) 8334 CHESTNUT POINT LN \_\_\_\_\_

Lot/Block/Parcel# ID/2201711 TAX ID 51B920-17 RPC: 25553 \_\_\_\_\_

Subdivision \_\_\_\_\_

City / County GLOUCESTER ZIP Code 23072 \_\_\_\_\_

Latitude and Longitude at Center Point of Project Site (Decimal Degrees):

37.2570 / - 76.4681 (Example: 36.41600/-76.30733)

If the project is located in a rural area, please provide driving directions giving distances from the best and nearest visible landmarks or major intersections. *Note: if the project is in an undeveloped subdivision or property, clearly stake and identify property lines and location of the proposed project. A supplemental map showing how the property is to be subdivided should also be provided.*

Located easily

8. What are the *primary and secondary purposes of and the need for* the project? For example, the primary purpose may be "to protect property from erosion due to boat wakes" and the secondary purpose may be "to provide safer access to a pier."

Primary provide safer access to pier

Secondary, to protect property from failing bulkhead with revetment to protect the up land from damage due to boat wakes and hazards debris in the creek.

## Part 1 - General Information (continued)

9. Proposed use (check one):

- Single user (private, non-commercial, residential)  
 Multi-user (community, commercial, industrial, government)

10. Describe alternatives considered and the measures that will be taken to avoid and minimize impacts, to the maximum extent practicable, to wetlands, surface waters, submerged lands, and buffer areas associated with any disturbance (clearing, grading, excavating) during and after project construction. *Please be advised that unavoidable losses of tidal wetlands and/or aquatic resources may require compensatory mitigation.*

Will access site via barge and upland

11. Is this application being submitted for after-the-fact authorization for work which has already begun or been completed?  Yes  No. If yes, be sure to clearly depict the portions of the project which are already complete in the project drawings.

12. Approximate cost of the entire project (materials, labor, etc.): \$80K \_\_\_\_\_  
Approximate cost of that portion of the project that is channelward of mean low water:  
\$ \_\_\_\_\_

13. Completion date of the proposed work: TBD \_\_\_\_\_ - \_\_\_\_\_

14. Adjacent Property Owner Information: List the name and complete **mailing address**, including zip code, of each adjacent property owner to the project. (NOTE: If you own the adjacent lot, provide the requested information for the first adjacent parcel beyond your property line.) Failure to provide this information may result in a delay in the processing of your application by VMRC.

CHRISTINA COOKE  
8326 CHESTNUT POINT LN  
GLOUCESTER, VA 23072

OCONNELL, KEVIN P JR  
8342 CHESTNUT POINT LN  
GLOUCESTER, VA 23072



## Part 4 - Project Drawings

**Plan view and cross-sectional view drawings are required for all projects.** Application drawings do not need to be prepared by a professional draftsman, but they must be clear, accurate, and should be to an appropriate scale. If a scale is not used, all dimensions must be clearly depicted in the drawings. If available, a plat of the property should be included, with the existing and proposed structures clearly indicated. Distances from the proposed structure(s) to fixed points of reference (benchmarks) and to the adjacent property lines must be shown. A vicinity map (County road map, USGS Topographic map, etc.) must also be provided to show the location of the property. **NOTE:** The sample drawings have been included at the end of this section to provide guidance on the information required for different types of projects. Clear and accurate drawings are essential for project review and compliance determination. Incomplete or unclear drawings may cause delays in the processing of your application.

**The following items must be included on ALL project drawings: (plan and cross-sectional, as appropriate)**

- **name of project**
- **north arrow**
- **scale**
- **waterway name**
- **existing and proposed structures, labeled as such**
- **dimensions of proposed structures**
- **mean high water and mean low water lines**
- **all delineated wetlands and all surface waters on the site, including the Cowardin classification (i.e., emergent, scrub-shrub, or forested) for those surface waters (if applicable)**
- **limits of proposed impacts to surface waters, such as fill areas, riprap scour protection placement, and dredged areas, and the amount of such impacts in square feet and acres**
- **ebb/flood direction**
- **adjacent property lines and owner's name**
- **distances from proposed structures to fixed points of reference (benchmarks) and adjacent property lines**



JIMMY WADE  
WADE 8334 CHESTNUT POINT LN



- PROJECT SUMMARY:**
1. THE PROPOSED PROJECT INVOLVES NEW VINYL BUTLHEAD NO MORE THAN 4 IN FRONT OF THE EXISTING VINYL BUTLHEAD. INSTALLATION OF A 6X10' FLOATING PLATFORM WITH PVC FLOAT. INSTALLING A 30X10' OPEN-SIDED BOATHOUSE AND INSTALLING A NEW 10X BOATLIFT. THE EXISTING PIER WILL REMAIN AND WILL HAVE MAINTENANCE AND NEW PILINGS INSTALLED FOR THE BOATHOUSE AND FLOATING PLATFORM.
  2. VINYL SHEETING SHALL BE ESP 3.1 FROM EVERLAST SYNTHETIC PRODUCTS AND SHALL BE A MINIMUM LENGTH OF TWICE THE EXPOSED SHEET. THE VINYL SHEET SHOULD NOT BE EXPOSED ANYMORE THAN 6 FEET ABOVE THE CHANNELWARD SURFACE. FOR EXAMPLE, IF THE VINYL SHEET EXPOSED IS 5' THE TOTAL LENGTH SHALL BE 10' AND THE BURIED DEPTH WILL BE 6' AT A MINIMUM.
  3. THIS PROJECT WILL BE ACCESSED VIA BARGE AND UPLAND, NO TREE CLEARING OR GRADED NEEDED FOR THIS PROJECT.
  4. ENVIRONMENTAL COMPLIANCE: ALL ASPECTS OF THE PROJECT WILL ADHERE TO LOCAL ENVIRONMENTAL REGULATIONS AND PERMITTING REQUIREMENTS. PERMIT APPLICATIONS WILL BE SUBMITTED TO RELEVANT AGENCIES TO ENSURE COMPLIANCE WITH ENVIRONMENTAL AND ZONING STANDARDS, INCLUDING THE POQUOSON WETLANDS BOARD.
  5. CONTRACTOR ENGAGEMENT: THE CONSTRUCTION OF THE PIER AND BOATHOUSE WILL BE OVERSEEN BY A REPUTABLE LOCAL CONTRACTOR SPECIALIZING IN MARINE AND ECOLOGICAL RESTORATION. THE CONTRACTOR WILL MANAGE SITE PREPARATION AND EROSION CONTROL MEASURES TO ENSURE THE SUCCESS OF THE PROJECT.
  6. JOINT PERMIT APPLICATION: DETAILED PLANS AND DRAWINGS WILL BE INCLUDED IN THE JOINT PERMIT APPLICATION SUBMITTED TO REGULATORY BODIES OVERSEING THE PROJECT. THESE DOCUMENTS WILL OUTLINE THE PROPOSED DESIGN, CONSTRUCTION METHODS, AND MATERIALS USED TO OBTAIN NECESSARY APPROVALS FOR PROJECT COMMENCEMENT.

ADDITIONAL INFORMATION/REVISIONS Received by VMRC October 29, 2024 /bhh

GENERAL EROSION AND SEDIMENTATION CONTROL NOTES:

1. EROSION AND SEDIMENTATION CONTROL PLAN: THE PROJECT SHALL ADHERE TO AN APPROVED EROSION AND SEDIMENTATION CONTROL PLAN, DETAILING MEASURES TO MINIMIZE SOIL EROSION AND SEDIMENTATION DURING CONSTRUCTION ACTIVITIES.
2. SEDIMENT BASINS: SEDIMENT BASINS OR TRAPS SHALL BE INSTALLED AT APPROPRIATE LOCATIONS TO CAPTURE SEDIMENT-LADEN RUNOFF FROM THE CONSTRUCTION SITE, PREVENTING SEDIMENT DISCHARGE INTO WATER BODIES.
3. VEGETATIVE BUFFER ZONES: ESTABLISHMENT OF VEGETATIVE BUFFER ZONES ALONG WATER BODIES AND SENSITIVE AREAS TO STABILIZE SOILS, REDUCE EROSION, AND FILTER RUNOFF.
4. SILT FENCING: INSTALLATION OF SILT FENCING OR SIMILAR EROSION CONTROL BARRIERS ALONG THE PERIMETER OF THE CONSTRUCTION SITE TO CONTAIN SEDIMENT RUNOFF AND PREVENT OFF-SITE SEDIMENTATION.
5. CONSTRUCTION ENTRANCE/EXIT: DESIGNATION OF STABILIZED CONSTRUCTION ENTRANCES AND EXITS TO MINIMIZE TRACKING OF SEDIMENT ONTO ADJACENT ROADWAYS.
6. STORMWATER MANAGEMENT: IMPLEMENTATION OF STORMWATER MANAGEMENT PRACTICES TO CONTROL THE QUANTITY AND QUALITY OF RUNOFF FROM THE SITE, INCLUDING DETENTION BASINS, INFILTRATION MEASURES, AND VEGETATED SWALES.
7. SOIL STABILIZATION: PROMPT STABILIZATION OF EXPOSED SOILS THROUGH SEEDING, MULCHING, OR OTHER EROSION CONTROL MEASURES TO PREVENT EROSION AND SEDIMENTATION.
8. CONSTRUCTION PHASING: PHASED CONSTRUCTION TO LIMIT THE AREA OF DISTURBANCE AT ANY GIVEN TIME AND REDUCE THE POTENTIAL FOR EROSION AND SEDIMENTATION.
9. INSPECTIONS AND MAINTENANCE: REGULAR INSPECTIONS OF EROSION AND SEDIMENTATION CONTROL MEASURES TO ENSURE EFFECTIVENESS AND TIMELY MAINTENANCE TO ADDRESS ANY DEFICIENCIES OR FAILURES.
10. COMPLIANCE MONITORING: COMPLIANCE MONITORING BY QUALIFIED PERSONNEL TO VERIFY ADHERENCE TO EROSION AND SEDIMENTATION CONTROL REQUIREMENTS OUTLINED IN THE APPROVED PLAN AND PERMIT CONDITIONS.

THIS GENERAL EROSION AND SEDIMENTATION CONTROL NOTES, INCLUDING THE RDL PROVISION, ARE INTENDED TO GUIDE THE IMPLEMENTATION OF EFFECTIVE MEASURES TO PROTECT WATER QUALITY AND MINIMIZE ENVIRONMENTAL IMPACTS DURING THE CONSTRUCTION PROCESS IN POQUOSON, VA.

JIMMY WADE  
WADE 8334 CHESTNUT POINT LN

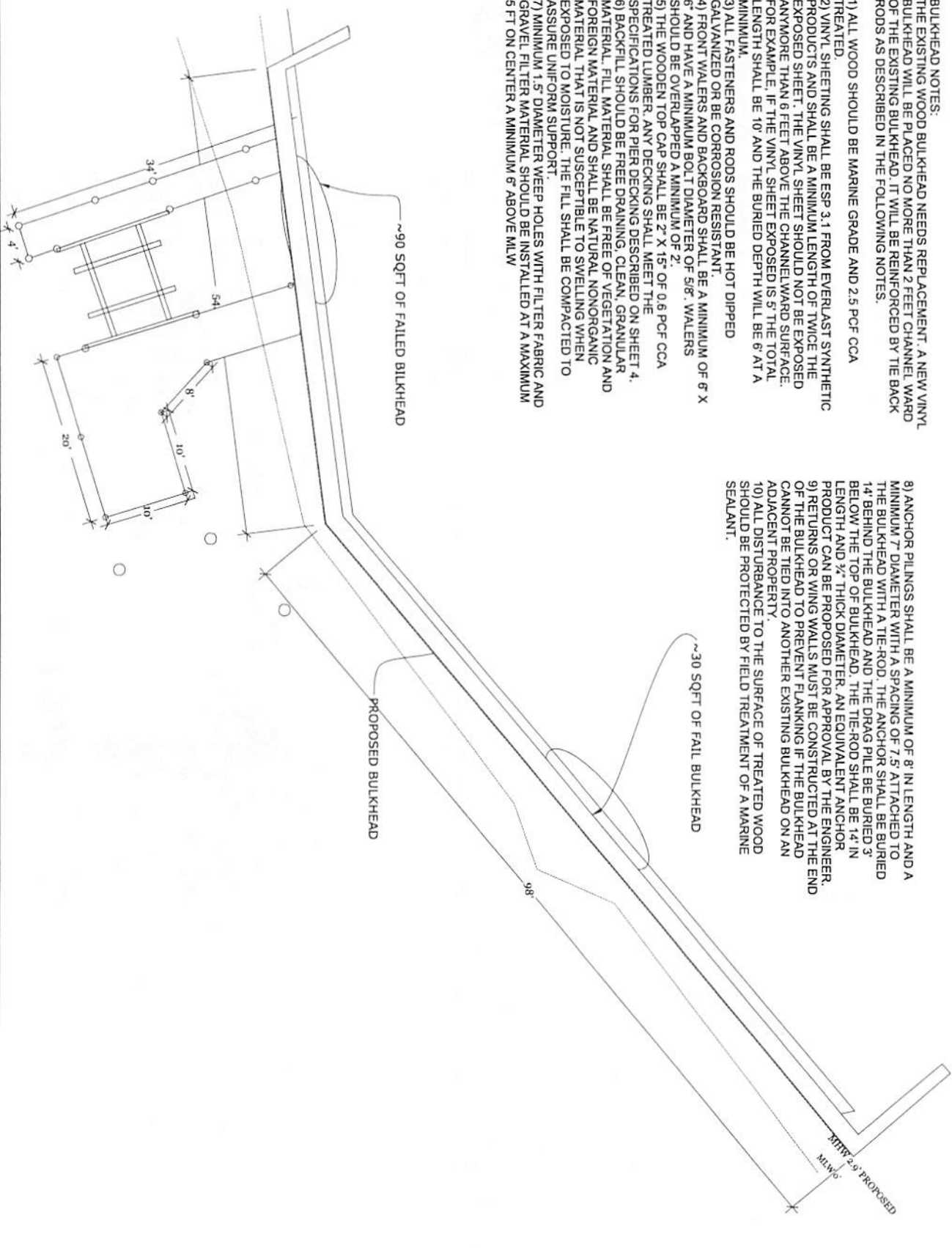
PROPOSED CONSTRUCTION OF A  
PIER AND BOAT HOUSE

October 29, 2024

**BULKHEAD NOTES:**  
 THE EXISTING WOOD BULKHEAD NEEDS REPLACEMENT. A NEW VINYL BULKHEAD WILL BE PLACED NO MORE THAN 2 FEET CHANNEL WARD OF THE EXISTING BULKHEAD. IT WILL BE REINFORCED BY THE BACK RODS AS DESCRIBED IN THE FOLLOWING NOTES.

- 1) ALL WOOD SHOULD BE MARINE GRADE AND 2.5 PCF CCA TREATED.
- 2) VINYL SHEETING SHALL BE ESP 3.1 FROM EVERLAST SYNTHETIC PRODUCTS AND SHALL BE A MINIMUM LENGTH OF TWICE THE EXPOSED SHEET. THE VINYL SHEET SHOULD NOT BE EXPOSED ANYMORE THAN 6 FEET ABOVE THE CHANNELWARD SURFACE. FOR EXAMPLE, IF THE VINYL SHEET EXPOSED IS 5' THE TOTAL LENGTH SHALL BE 10' AND THE BURIED DEPTH WILL BE 6' AT A MINIMUM.
- 3) ALL FASTENERS AND RODS SHOULD BE HOT DIPPED GALVANIZED OR BE CORROSION RESISTANT.
- 4) FRONT WALERS AND BACKBOARD SHALL BE A MINIMUM OF 6" X 6" AND HAVE A MINIMUM BOLT DIAMETER OF 5/8". WALERS SHOULD BE OVERLAPPED A MINIMUM OF 2'.
- 5) THE WOODEN TOP CAP SHALL BE 2" X 15" OF 0.6 PCF CCA TREATED LUMBER. ANY DECKING SHALL MEET THE SPECIFICATIONS FOR PIER DECKING DESCRIBED ON SHEET 4.
- 6) BACKFILL SHOULD BE FREE DRAINING, CLEAN, GRANULAR MATERIAL. FILL MATERIAL SHALL BE FREE OF VEGETATION AND FOREIGN MATERIAL AND SHALL BE NATURAL NONORGANIC MATERIAL THAT IS NOT SUSCEPTIBLE TO SWELLING WHEN EXPOSED TO MOISTURE. THE FILL SHALL BE COMPACTED TO ASSURE UNIFORM SUPPORT.
- 7) MINIMUM 1.5" DIAMETER WEEP HOLES WITH FILTER FABRIC AND GRAVEL FILTER MATERIAL SHOULD BE INSTALLED AT A MAXIMUM 5 FT ON CENTER A MINIMUM 6' ABOVE MLW.

- 8) ANCHOR PILING SHALL BE A MINIMUM OF 8' IN LENGTH AND A MINIMUM 7" DIAMETER WITH A SPACING OF 7.5' ATTACHED TO THE BULKHEAD WITH A TIE-ROD. THE ANCHOR SHALL BE BURIED 14' BEHIND THE BULKHEAD AND THE DRAG PILE BE BURIED 3' BELOW THE TOP OF BULKHEAD. THE TIE-ROD SHALL BE 1.4" IN LENGTH AND 1/2" THICK DIAMETER. AN EQUIVALENT ANCHOR PRODUCT CAN BE PROPOSED FOR APPROVAL BY THE ENGINEER.
- 9) RETURNS OR WING WALLS MUST BE CONSTRUCTED AT THE END OF THE BULKHEAD TO PREVENT FLANKING IF THE BULKHEAD CANNOT BE TIED INTO ANOTHER EXISTING BULKHEAD ON AN ADJACENT PROPERTY.
- 10) ALL DISTURBANCE TO THE SURFACE OF TREATED WOOD SHOULD BE PROTECTED BY FIELD TREATMENT OF A MARINE SEALANT.



ADDITIONAL INFORMATION/REVISIONS Received by VMRC October 29, 2024 /blh

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**BULKHEAD REPLACEMENT**

**Permit Division LLC**  
 WADE 8334 CHESTNUT POINT LN

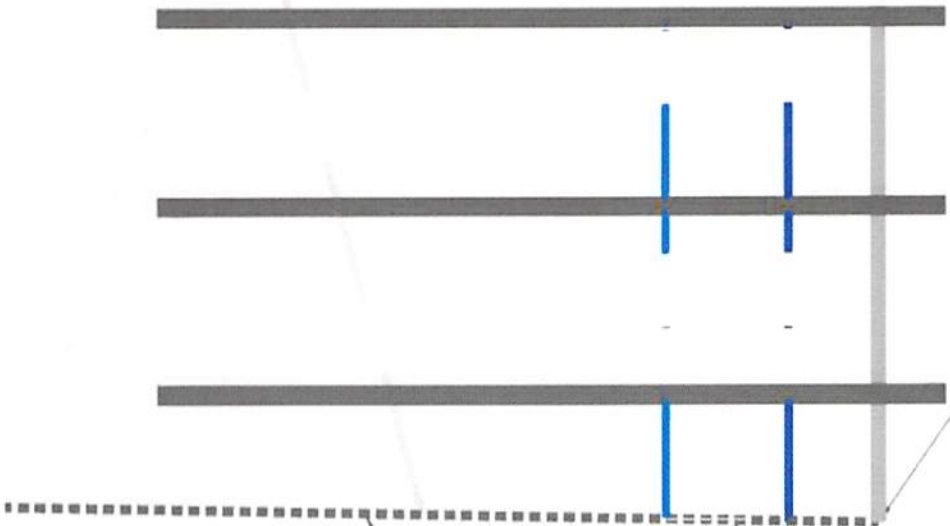
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PROPOSED VINYL BULKHEAD WITH WOODEN CAP & DECKING - SEE NOTES

FILL MATERIAL - SEE NOTE THIS SHEET

MHW  
MLW



FAILED EXISTING BULKHEAD

EXISTING TOPOGRAPHY

TIEBACK ROD PER ANCHOR PILING AS DESCRIBED IN NOTES

SPECIFICATIONS OF FACE PILING, WALERS, FASTENERS, AND WOOD SHEETS ARE DESCRIBED IN NOTES

PROPOSED PROFILE  
HORIZONTAL: 1" = 10'  
VERTICAL: 1" = 2'

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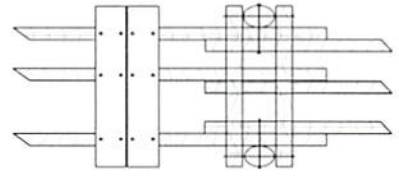
**Permit Division LLC**

WADE 8334 CHESTNUT POINT LN

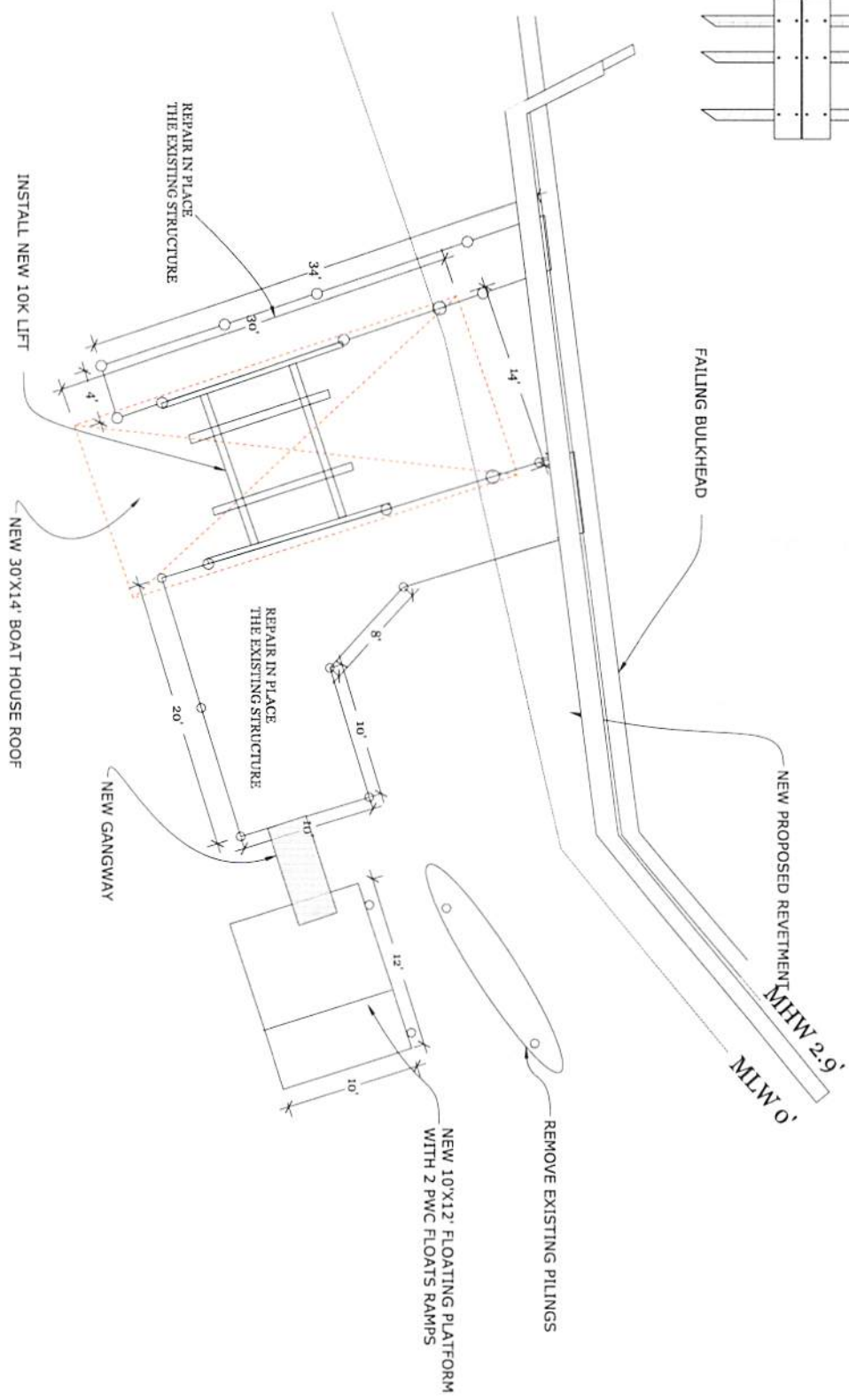
BULKHEAD REPLACEMENT

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**TOPICAL FRAMING DETAIL**



- NOTES:**
1. 2x8 ROUGH CUT STRINGERS TREATED 8.0CCA ATTACHED WITH 5/8 GALVANIZED BOLTS NO SPAN GREATER THAN 10' WITH CENTER JOIST AT A MAXIMUM 24" MINIMUM OVERLAP BETWEEN SPLICES. ALL FRAMING IS GRADE 2 OR BETTER.
  2. #1 DECKING TREATED ATTACHED WITH #1X3" SIMPSON DECK SCREWS.
  3. 8" PILING'S MINIMUM BUTT TREATED 2.5CCA



ADDITIONAL INFORMATION/REVISIONS Received by VMRC October 29, 2024 /blh

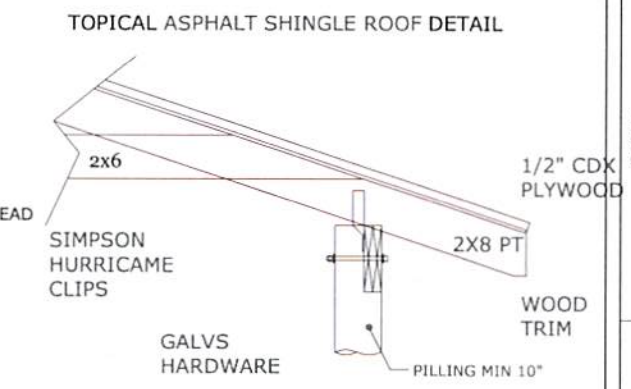
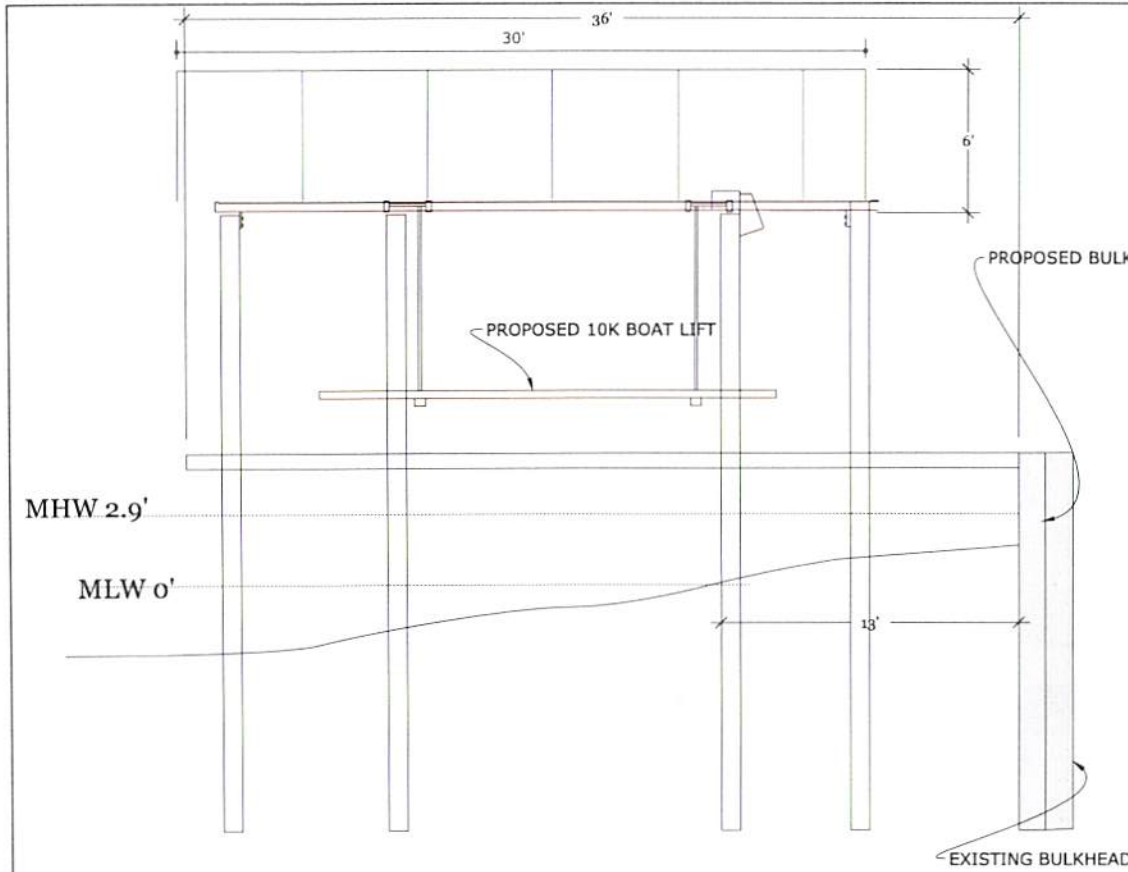
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**PLANVIEW  
OF PIER AND BOAT HOUSE**

**Permit Division LLC**  
WADE 8334 CHESTNUT POINT LN

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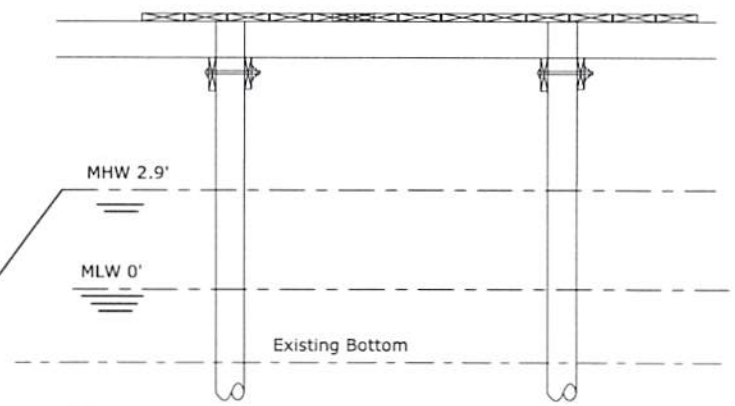




- Notes
1. Roof Truss to be stick built
  2. Hurricane Clips and hold down to Pilings and through bolted to pilings
  3. Sheathing 1/2" cdx plywood
  4. Metal Roofing by Butler Mfg. Co. or equiv. Unpainted Galvalume
  5. All wood to be pressure treated
  6. Bolts and hardware to be galvanized or SS. Bird stop on bottom of trusses, 1/2" mesh.
  7. Pile spacing to be determined by Lift Manufacture.
  8. 16k boat lift installed per manufacture spec.

- NOTES:
1. 5/8" GALVANIAZED Ogee WASHERS & GALVANUAZED WEATHERTURFF BOLTS SHALL BE USED AT ALL PILE AND CROSS TIES ALL CROSS TIES
  2. NO SPAN SHALL BE GREATER THAN 10'
  3. TIMBER SHALL BE 2X8 ROUGH CUT TREATED 2.5 CCA ALL FRAMING IS GRADE 2 OR BETTER
  4. ALL PILINGES WILL BE NO GRATER THAN 12" 10 PILINGES WILL BE NEEDED FOR THIS PROJECT
  5. #1 DECKING TREATED 2.5CCA ATTACHED WITH 1X3" SIMPSON DECK SCREWS

MAINTAIN VERTICAL  
CLEARENCE ABOVE ALL WETLANDS  
EQUAL TO THE PIER WIDTH OR MIN 4'



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**Permit Division LLC**  
WADE 8334 CHESTNUT POINT LN

**PIER SIDEVIEW**

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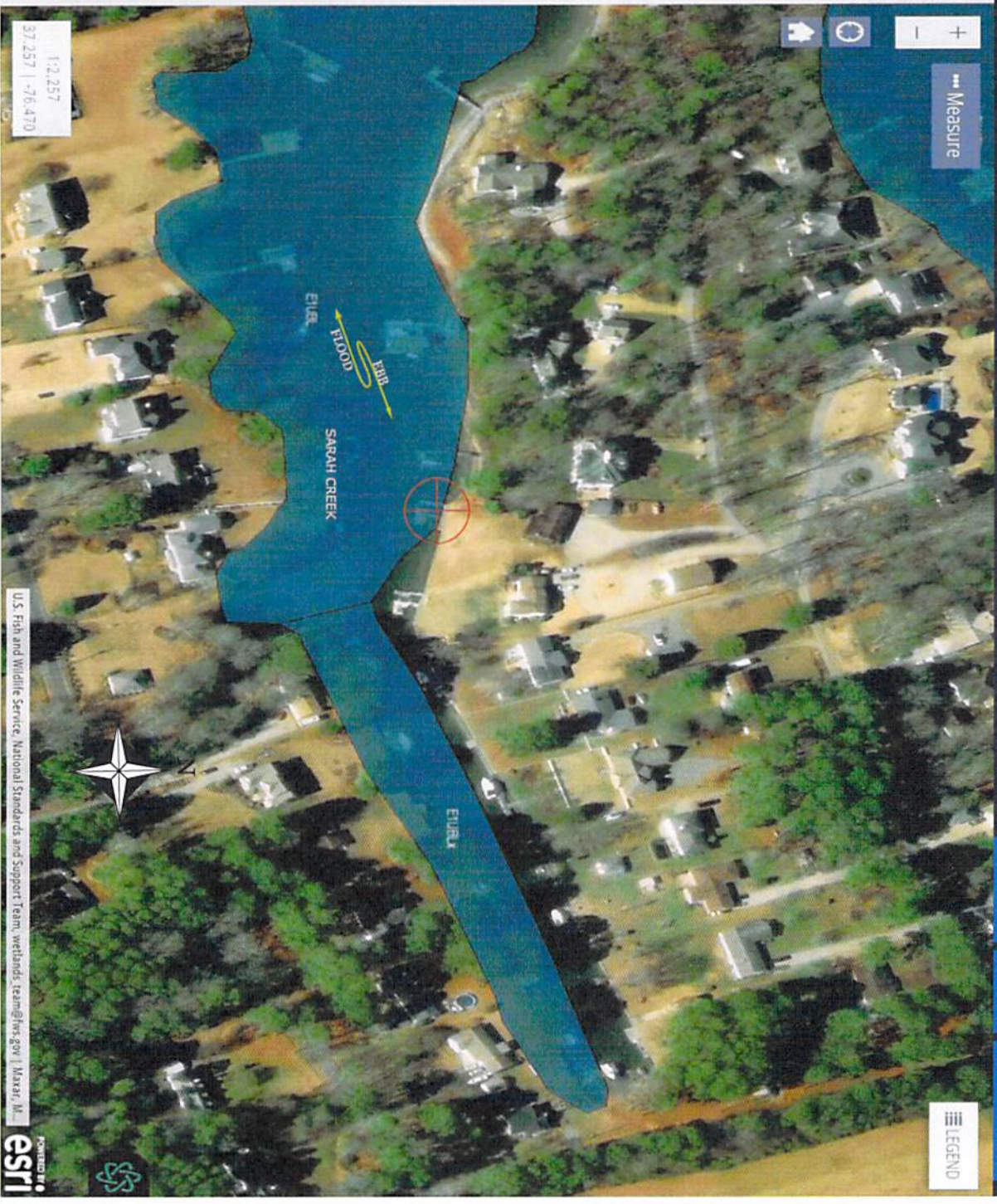


**National Wetlands Inventory**  
surface waters and wetlands

- ABOUT
- GET DATA
- PRINT
- FIND LOCATION

BASEMAPS >  
MAP LAYERS >

- Wetlands 00
- Riparian 00
- Riparian Mapping Areas 00
- Data Source 00
- Source Type 00
- Image Scale 00
- Image Year 00
- Areas of Interest 00
- FWS Managed Lands 00



U.S. Fish and Wildlife Service, National Standards and Support Team, wetlands\_team@fws.gov | Maxar, Inc. **ESRI**

ADDITIONAL INFORMATION/REVISIONS Received by VMIRC October 29, 2024 /blh

A	07	<b>WETLAND MAPPER</b>	<b>Permit Division LLC</b>	REVISIONS									
			WADE 8334 CHESTNUT POINT LN	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">MM/DD/YY</th> <th style="width: 80%;">REMARKS</th> </tr> </thead> <tbody> <tr><td>1</td><td></td></tr> <tr><td>2</td><td></td></tr> <tr><td>3</td><td></td></tr> <tr><td>4</td><td></td></tr> <tr><td>5</td><td></td></tr> </tbody> </table>	MM/DD/YY	REMARKS	1		2		3		4
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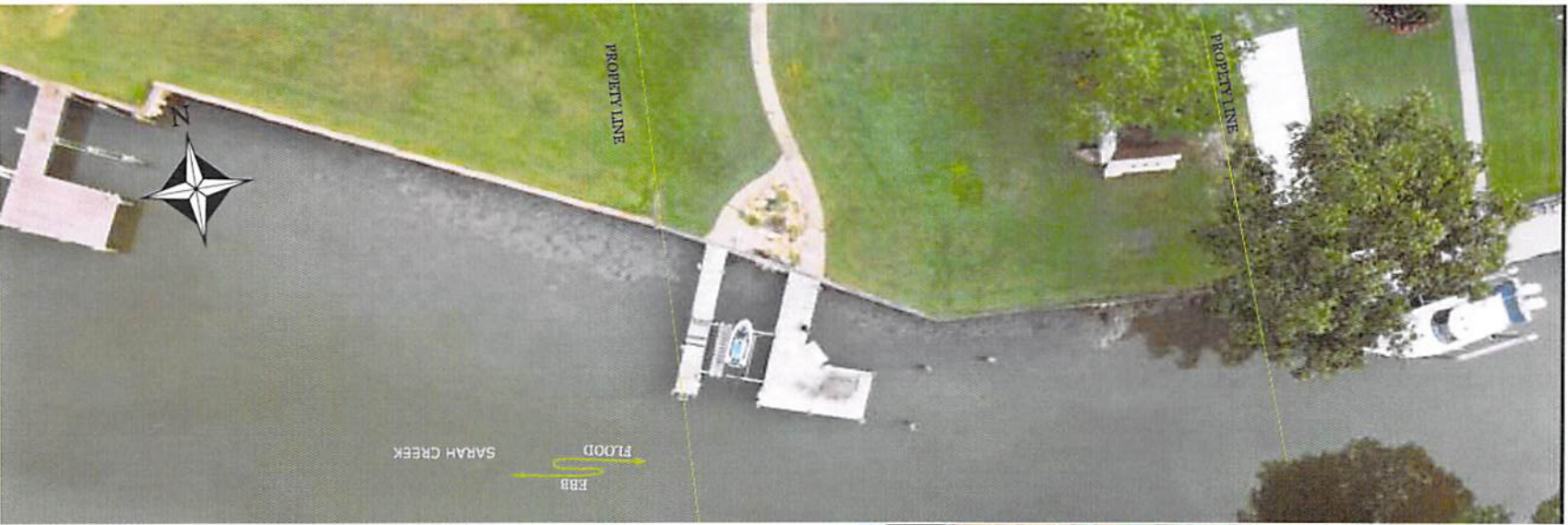
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SUBMERGED AQUATIC VEGETATION (SAV) MAP

**Permit Division LLC**  
WADE 8334 CHESTNUT POINT LN

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**PROPERTY LINES**

**Permit Division LLC**  
WADE 8334 CHESTNUT POINT LN

REVISIONS	
NO.	REMARKS
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**From:** [Johnson, Mike \(MRC\)](#)  
**To:** [MRC - Ipa Permits](#)  
**Subject:** FW: MRC#24-2233 Wade Pier application  
**Date:** Tuesday, November 12, 2024 11:12:49 AM  
**Attachments:** [Outlook-2ub0fecf.png](#)  
[Pages from JIMMY WADE 8334 Chestnut Point Ln, Hayes, VA 23072 Floating dock REV 1.pdf](#)

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J. Michael Johnson  
Lead Environmental Engineer  
Habitat Management Division  
Virginia Marine Resources Commission  
Office Phone #757-247-2255

**From:** Gregory "Mike" Henrich <permitdivision@gmail.com>  
**Sent:** Friday, November 8, 2024 2:59 PM  
**To:** Johnson, Mike (MRC) <Mike.Johnson@mrc.virginia.gov>  
**Subject:** Re: MRC#24-2233 Wade Pier application

Mike,

After talking with the Homeowner, we will make sure it does not go out any further than the existing pier.

Mike Henrich  
Permit Division LLC  
Shoreline Design and Permits  
Permitdivision@gmail.com  
757 337 7225

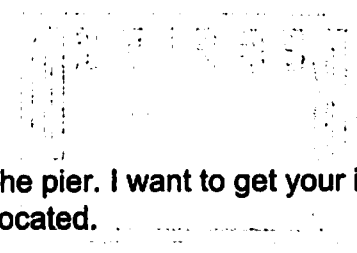


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**From:** Johnson, Mike (MRC) <Mike.Johnson@mrc.virginia.gov>  
**Sent:** Friday, November 1, 2024 9:00 AM  
**To:** kevinpoconnelljr@gmail.com <kevinpoconnelljr@gmail.com>  
**Cc:** Gregory Henrich (permitdivision@gmail.com) <permitdivision@gmail.com>; CENAO.REG\_ROD@usace.army.mil <CENAO.REG\_ROD@usace.army.mil>  
**Subject:** MRC#24-2233 Wade Pier application

Mr. O'Connell,  
Please give me a call to discuss your navigation concerns for Mr. Wade's additions to





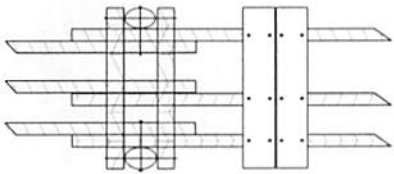
the pier. I want to get your input on where the deeper water in this creek/canal is located.

Mike,  
Please give me depth measurements across the waterway in relation to the new floating dock.

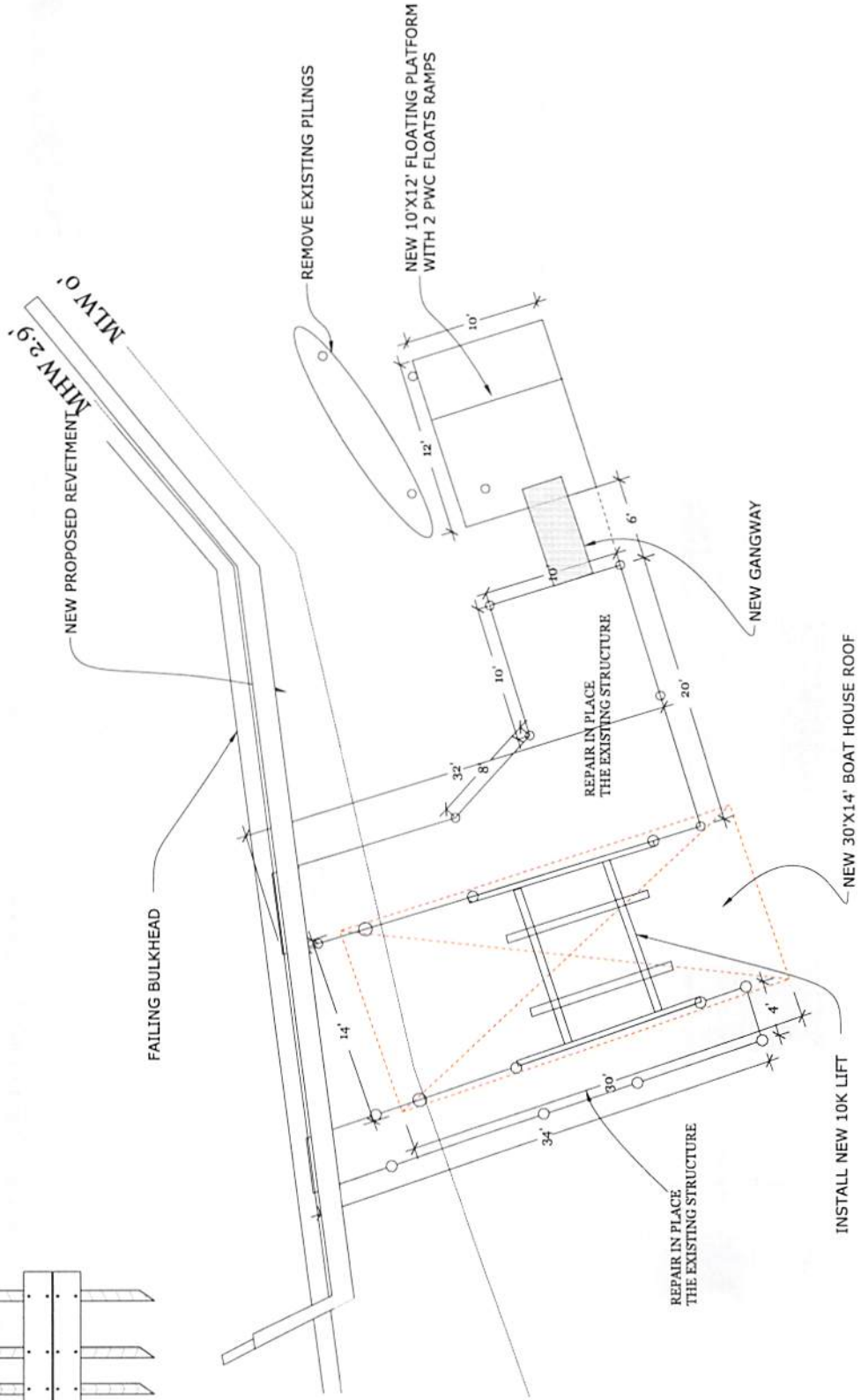
Thank you.

J. Michael Johnson  
Lead Environmental Engineer  
Habitat Management Division  
Virginia Marine Resources Commission  
Office Phone #757-247-2255

**TOPICAL FRAMING DETAIL**



- NOTES:**
1. 2x8 ROUGH CUT STRINGERS, TREATED 8.CCA ATTACHED WITH 5/8 GALVANIZED BOLTS NO SPAN GREATER THAN 10' WITH CENTER JOIST AT A MAXIMUM 24" MINIMUM OVERLAP BETWEEN SPLICES ALL FRAMING IS GRADE 2 OR BETTER
  2. #1 DECKING TREATED ATTACHED WITH #1X3" SIMPSON DECK SCREWS.
  3. 8" PILINGS MINIMUM BUTT TREATED 2.5CCA

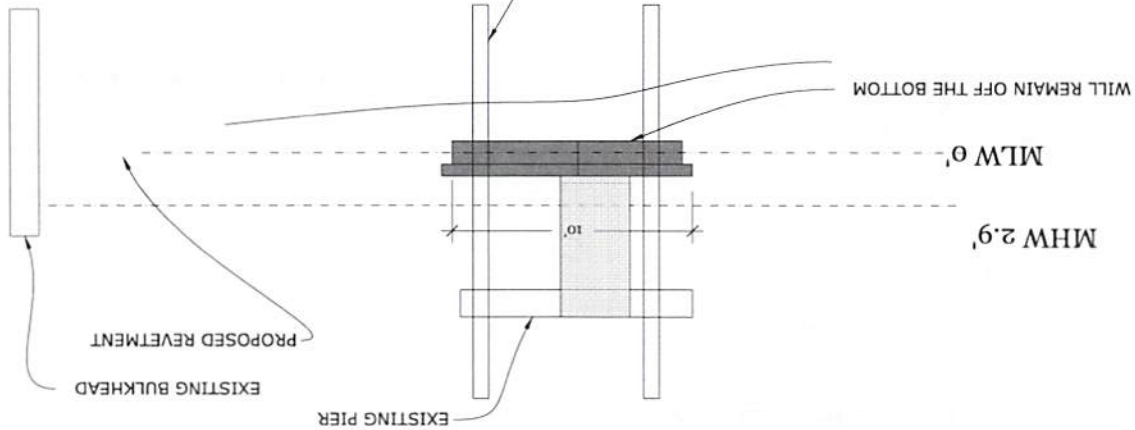
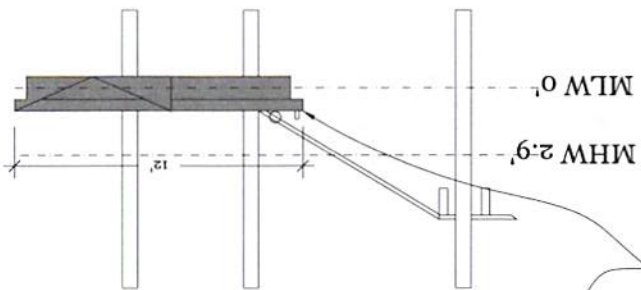


REVISIONS		Permit Division LLC WADE 8334 CHESTNUT POINT LN	PLANVIEW OF PIER AND BOAT HOUSE
1	MM/DD/YY		
2			
3			
4			
5		A 04	

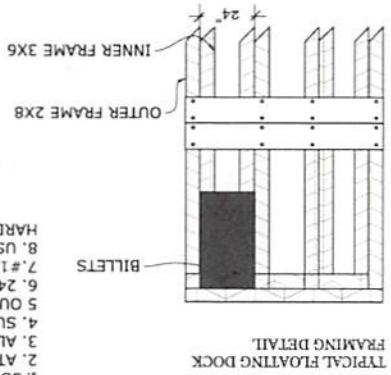
FLOATING PIER CUTSHEET

Permit Division LLC  
WADE 8934 CHESTNUT POINT LN

NO.	DATE	BY	REVISIONS
1	11/12/24	MM/00/YY	REMARKS
2			
3			
4			
5			



- NOTES:
1. USE CARRIAGE 5/8 GALVANIZED BOLTS TO ATTACH OUTSIDE CORNER THROUGH THE FRAME.
  2. ATTACHED BILLETS TO FRAME FOLLOWING MANUFACTURERS SPECIFICATIONS
  3. ALL TIMBER FRAMING IS GRADE 2 OR BETTER AND TREATED 2.5 CCA
  4. SUBFRAME IS MADE OF 2"x6"
  5. OUTSIDE FRAME IS MADE UP 2"x8"
  6. 24" BETWEEN 2"x8"
  7. #1 DECKING TREATED 2.5CCA ATTACHED WITH 1X3" SIMPSON DECK SCREWS
  8. USE 5/8" CARRIAGE BOLTS TO CONNECT INNER AND OUTER FRAMES AND TO REINFORCING HARDWARE AT CORNERS, USE BACKER PLATES FOR BOLTS ON FLAT FRAME SECTIONS



EXTERNAL HOOP PILE WITH A POLY ROLLER ALL BRANDS ACCEPTABLE THAT MEET A 10" PILE REQUIREMENTS

1. 1/4" GALVANIZED STEEL BRACKET 4"x4" INSIDE BEND
2. SCHEDULE 40 PIPE 1 1/2" DIAMETER
3. STUB SHAFTS WELDED TO BRACKET ARE 1 3/8" THICK BY 3" LONG ( THE HOOPS ATTACHED TO THESE SHAFTS WITH (4) 5/16" STAINLESS BOLTS WITH LOCKING NUTS
4. 1 1/4" SOLID STEEL SHAFT IS USED INSIDE THE POLY ROLLER (THIS SHAFT GOES THROUGH 3/4" OPENINGS IN TABS WELDED TO THE BRACKET)
5. BRACKET MOUNTS TO DOCK WITH 1/2" FASTENERS

