



APPLICATION FOR CHANGE IN



Version 5-30-2019

AUTHORIZATION FOR SPECIES and/or GEAR

Lease Acronym	PHSP NH
Leaseholder	Adam Campbell
Contact Person	Zebadiah Campbell
Address	211 Middle Rd
City	North Haven
State, Zip	Maine, 04853
Telephone	207-701-9994
Email	adam.northhaven@gmail.com

What type of amendment are you requesting (check one)?

Gear amendment only

Instructions: Review and complete sections 2, 3 and 4 of this application

Species amendment only

Instructions: Review and complete sections 1, 3 and 4 of the application

Gear and species amendment

Instructions: Review and complete each section of the application

1. SPECIES CHANGES

SPECIES INFORMATION: Indicate the species you wish to add or remove from your lease and list the source of stock for each species you wish to add.

Indicate "Add" or "Remove" from Lease	Species (common and Latin name)	Source of Stock (Name, address, & phone number)
Add	Hard Clam (Mercenaria Mercenaria)	Muscongus Bay Aquaculture Inc. PO Box 204, Bremen Maine 04551 207-529-4100

CULTURE PLAN: Please describe how you intend to cultivate each of the species you

proposed to add to the lease using the table below. Please attach a separate table for each species you propose.

Information Requested	Proposed Species: Hard Clam
Seed Size	1.5mm
Number of Organisms to be Cultured	200,000
Stocking Density	500/2'x4' bag
Method of Culture and Dates (ex: April-Dec)	Bottom culture In soft mesh bags all year.
Method of Harvest and Timing (ex: Fall)	Harvest will be spring through fall in between when lease freezes. Harvest will simply be taking bags out, sorting by size, bagging and selling.
Predator Control Methods	Nylon mesh bags over clams, letting them silt into the mud.
Overwintering Plans/Dates (ex. Nov – Mar)	Plans for overwinter is to let clams sit on bottom in the bags from December-March.

Information Requested	Proposed Species:
Seed Size	
Number of Organisms to be Cultured	
Stocking Density	
Method of Culture and Dates (ex: April-Dec)	
Method of Harvest and Timing (ex:	

Fall)	
Predator Control Methods	
Overwintering Plans/Dates (ex. Nov – Mar)	

Version 5-30-2019

2. GEAR CHANGES

GEAR INFORMATION: Describe each gear type you wish to add to or remove from your current gear plan.

Specific Gear Type <i>(e.g. soft mesh bag)</i>	Add or Remove	Dimensions of Gear Added or Removed <i>(e.g. 16"x20"x2")</i>	Dates That Gear Will Be in The Water <i>(Added gear only)</i>
Soft mesh nylon bags.	ADD	2'x4'x.5'	All year

*** Attach the following drawings showing the proposed new gear. Use the plans in your Army Corps permit and/or DMR lease application as a starting point. Be sure to include:

- **Layout plan** showing:
 - placement of existing and new gear on lease site
 - north arrow
 - lease corners labeled
- **Cross-section view** showing:

- mooring gear and
- other gear
- depths at MLW and MHW

• **Drawing of an individual piece of each new gear**, including:

- dimensions and
- materials and
- numbers of each type of gear to be added

Version 5-30-2019

Complete responses to the following questions (attach a separate sheet if needed):

1. How does adding this gear change your existing operations?

Currently the lease is only being used for seed growing in an upweller. This will give us an opportunity to utilize the lease more widely. We will have to add a small amount of new gear on the lease site, approximately 200 mesh bags. We will most likely have to spend more time tending the gear on the lease site as well, approximately 4 hours/day. It will be more work for us on the farm, but we will be putting the area of the lease to good use.

2. Describe any changes in the number of trips to the lease site per day. If none, please write "none."

None

3. Describe any changes in noise and level of on-site activity. If there are no changes, please write "none."

There may be a small amount of noise when we are using the outboard to move bottom cages (three to four days per year). It is an 8 horsepower 4 stroke outboard. Motors dont get much quieter.

Version 5-30-2019

4. Will gear remain on site during the winter? Yes No

If you selected "yes" use the space below to describe your overwintering plans. Please include the dates for overwintering.

I will leave the clams on bottom as they are through the summer in the winter time for growing. They will sit on bottom in the mesh bags in the mud.

This will happen from December to March when the pond is iced over.

3. Tax Maps and Riparian List

Is your existing lease within 1,000ft of shorefront land (which extends to mean low water or 1,650 ft. from shore, whichever is less)?

Yes No

If yes, the following supporting documents are required:

A. Tax Map

A labeled copy of the appropriate tax map(s) depicting the location of the proposed lease site.

The map(s) needs to include the following elements:

- Label the map "Tax Map: Town of (name of town)."
- Legible scale

- Tax lot numbers clearly displayed
- The boundaries of the existing lease

B. Riparian List

Please use the Riparian Landowner List (included on the next page) to list the name and address of every shoreline landowner within 1,000 feet of your existing lease. Have the tax collector or clerk of the municipality certify the riparian list. *

Version 5-30-2019

RIPARIAN LANDOWNER LIST

THIS LIST MUST BE **CERTIFIED**

On this list, please show the current landowners' names and mailing addresses as listed in the municipal tax records for all riparian shoreline parcels within 1,000 feet of the existing lease site along with the map and lot number for each parcel. **It is the applicant's responsibility to assemble the information for the Town Clerk to certify.** The Town Clerk only certifies that the information is correct according to the Town's records. Once you have completed the form, ask the Town Clerk to complete the certification section below. If the parcels are within more than one municipality, provide a separate, certified riparian list for each municipality.

TOWN OF: North Haven

MAP #	LOT #	Landowner name(s) and address(es)
<u>20</u>	<u>12B</u>	<u>HANUMAN, LLC</u> 1300 East 7th Ave Denver, CO 80218
<u>20</u>	<u>09</u>	<u>Martha Neale - Trustee</u> 71 Weeden Ln Jamestown, RI 02835
<u>20</u>	<u>08</u>	<u>Madelene Staples Estate of</u> 292 Middle Rd North Haven, ME 04853
<u>20</u>	<u>05A</u>	<u>Hugh and Joy Greenway</u> 634 Charles River St Needham, MA 02492
<u>20</u>	<u>11</u>	<u>Eugene Pool</u> 263 Payson Rd Belmont, MA 02478

MAP #	LOT #	Landowner name(s) and address(es)
<u>20</u>	<u>12</u>	<u>Evangeline Sarda & Robert Tittmann</u> 39 Centre Ave Belmont, MA 02478
<u>20</u>	<u>5</u>	<u>SPARKS, W DONALD</u> 220 Haverford Ave <u>SPARKS, LEIGH</u> Swarthmore, PA 19281
<u>20</u>	<u>4</u>	<u>Lisa Shields</u> 140 Middle Rd North Haven, ME 04853
<u>26</u>	<u>10</u>	<u>BROWN, JANE Q</u> 456 Middle Rd North Haven, ME 04853
<u>20</u>	<u>3</u>	<u>RIGHTER, JAMES V. & 338,500 ANNE R.</u> 170 Prospect Pl #1A Brooklyn, NY 11238
<u>20</u>	<u>6-B</u>	<u>William Falk and Kassi Mills</u> 733 East Broadway Milford, CT 06460
<u>20</u>	<u>6-C</u>	<u>STRONG, DAVID - TRUSTEE NEW BARNHILL REALTY</u> 163 Middle Rd North Haven, ME 04853
<u>20</u>	<u>6</u>	<u>HANUMAN, LLC</u>
<u>20</u>	<u>7</u>	<u>POOL, EUGENE</u>
<u>20</u>	<u>10</u>	<u>NEALE, MARTHA S.</u> <u>TRUSTEE MARTHA S. NEALE</u>
<u>11</u>	<u>9</u>	<u>MOORE, WILBUR J., JR. 552,000 TRUSTEE OF</u> 277 Moss Palms Rd Cheshire, CT 06410
<u>11</u>	<u>9B</u>	<u>TURNER FARM LEGACY, LLC</u> Suite 600 1150 Connecticut Ave NW Washington DC 20036

Please use additional sheets if necessary and attach hereto.

CERTIFICATION

I, Joette Deslois, Town Clerk for the Town of North Haven certify that the names and addresses of the property owners listed above, as well as the map and lot numbers, are those listed in the records of this municipality and are current as of this date.

SIGNED: DATE Joette A. Deslois 1/24/23

Version 5-30-2019

4. Applicant Signature

I hereby state that the information included in this application is true and correct. I have also read and understand the requirements of the Department's rules governing aquaculture and the application instructions pertaining to the lease amendment process.

Printed name: ADAM CAMPBELL

Title (if corporate applicant): _____

Signature: Adam Campbell Date: 1-24-23

18 U.S.C. Section 1001 provides that: Whoever, in any manner within the jurisdiction of any department or agency of the United States knowingly and willfully falsifies, conceals, or covers up any trick, scheme, or disguises a material fact or makes any false, fictitious or fraudulent statements or representations or makes or uses any false writing or document knowing same to contain any false, fictitious or fraudulent statements or entry, shall be fined not more than \$10,000 or imprisoned not more than five years or both.

Note:

- All applicants must sign and date this page. Please use the space below, if additional signatures are required.
- Corporate applicants, please be sure to include the title(s) (i.e. President, Treasurer, etc.) of the individual(s) signing on the company's behalf.

Additional Applicant:

Printed name: _____

Title (if corporate applicant): _____

Signature: _____ Date: _____

Version 5-30-2019

5. Application Submission

1. Please review your application for completeness and ensure all supporting documents are attached. You may submit your application to DMR via email or mail to the addresses provided at the beginning of the application.
2. After you submit your application, DMR will review the proposed changes and contact you if additional information or action is required.
3. DMR will notify you when the application has been deemed complete.
4. After the application is deemed complete, DMR will establish a 14-day comment period. Personal notice of the proposed amendment(s) are provided to any riparian landowners within 1,000 feet of the existing lease and the municipality where the lease is located. Notice of the request will also be published on DMR's website. After the close of the comment period, DMR will render a final decision on the requested amendment(s).

Please be sure you have included the following (if applicable):

Species Amendment	Gear Amendment
-------------------	----------------

<input checked="" type="checkbox"/> Tax map <input checked="" type="checkbox"/> Certified riparian landowner list	<input checked="" type="checkbox"/> Copy of existing Army Corps Permit <input checked="" type="checkbox"/> Layout plan <input checked="" type="checkbox"/> Cross section view <input checked="" type="checkbox"/> Drawing of new gear type <input checked="" type="checkbox"/> Tax map <input checked="" type="checkbox"/> Certified riparian landowner list
--	---



REPLY TO
ATTENTION OF

DEPARTMENT OF THE ARMY
NEW ENGLAND DISTRICT, CORPS OF ENGINEERS
696 VIRGINIA ROAD
CONCORD, MASSACHUSETTS 01742-2751

**MAINE GENERAL PERMIT (GP)
AUTHORIZATION LETTER AND SCREENING SUMMARY**

ADAM & MICHELLE CAMPBELL
211 MIDDLE ROAD
NORTH HAVEN, MAINE 04853

CORPS PERMIT # NAE-2010-01464
CORPS GP ID# 10-227
STATE ID# DMR #2010-13 PHMS NH2

DESCRIPTION OF WORK:

To install and maintain up to 200- ADPI shellfish bags within a 2.53acre lease site located in Pulpit Harbor Mill Stream at North Haven, Maine as described on the attached State of Maine Department of Marine Resources standard lease application entitled "Adam & Michelle Campbell" and as shown on plans on 5 sheets and dated "04/20/2010". The site will be utilized for bottom culture of American oysters.

SPECIAL CONDITIONS: SEE ATTACHED SHEET

LAT/LONG COORDINATES : 44.1611149° N -68.8603130° W USGS QUAD: NORTH HAVEN EAST, ME

I. CORPS DETERMINATION:

Based on our review of the information you provided, we have determined that your project will have only minimal individual and cumulative impacts on waters and wetlands of the United States. Your work is therefore authorized by the U.S. Army Corps of Engineers under the enclosed Federal Permit, the Maine General Permit (GP). Accordingly, we do not plan to take any further action on this project.

You must perform the activity authorized herein in compliance with all the terms and conditions of the GP [including any attached Additional Conditions and any conditions placed on the State 401 Water Quality Certification including any required mitigation]. Please review the enclosed GP carefully, including the GP conditions beginning on page 5, to familiarize yourself with its contents. You are responsible for complying with all of the GP requirements; therefore you should be certain that whoever does the work fully understands all of the conditions. You may wish to discuss the conditions of this authorization with your contractor to ensure the contractor can accomplish the work in a manner that conforms to all requirements.

If you change the plans or construction methods for work within our jurisdiction, please contact us immediately to discuss modification of this authorization. This office must approve any changes before you undertake them.

Condition 41 of the GP (page 18) provides one year for completion of work that has commenced or is under contract to commence prior to the expiration of the GP on October 12, 2015. You will need to apply for reauthorization for any work within Corps jurisdiction that is not completed by October 12, 2016.

This authorization presumes the work shown on your plans noted above is in waters of the U.S. Should you desire to appeal our jurisdiction, please submit a request for an approved jurisdictional determination in writing to the undersigned.

No work may be started unless and until all other required local, State and Federal licenses and permits have been obtained. **This includes but is not limited to a Flood Hazard Development Permit issued by the town if necessary.**

II. STATE ACTIONS: PENDING [], ISSUED [], DENIED [] DATE 12/02/2011

APPLICATION TYPE: PBR: , TIER 1: , TIER 2: , TIER 3: , LURC: DMR LEASE: NA:

III. FEDERAL ACTIONS:

JOINT PROCESSING MEETING: 08/13/2010 LEVEL OF REVIEW: CATEGORY 1: CATEGORY 2:

AUTHORITY (Based on a review of plans and/or State/Federal applications): SEC 10 , 404 10/404 , 103

EXCLUSIONS: The exclusionary criteria identified in the general permit do not apply to this project.

FEDERAL RESOURCE AGENCY OBJECTIONS: EPA NO , USF&WS NO , NMFS NO

If you have any questions on this matter, please contact my staff at 207-623-8367 at our Manchester, Maine Project Office. In order for us to better serve you, we would appreciate your completing our Customer Service Survey located at <http://per2.nwp.usace.army.mil/survey.html>

LEEANN B. NEAL
SENIOR PROJECT MANAGER
MAINE PROJECT OFFICE

FRANK J. DEL GIUDICE DATE 7-17-2012
CHIEF, PERMITS & ENFORCEMENT BRANCH
REGULATORY DIVISION



**US Army Corps
of Engineers**
New England District

**PLEASE NOTE THE FOLLOWING SPECIAL CONDITIONS FOR
DEPARTMENT OF THE ARMY
GENERAL PERMIT
NO. NAE-2010-01464**

1. The permittee shall assure that a copy of this permit is at the work site whenever work is being performed and that all personnel performing work at the site of the work authorized by this permit are fully aware of the terms and conditions of the permit. This permit, including its drawings and any appendices and other attachments, shall be made a part of any and all contracts and sub-contracts for work which affects areas of Corps of Engineers' jurisdiction at the site of the work authorized by this permit. This shall be done by including the entire permit in the specifications for the work. If the permit is issued after construction specifications but before receipt of bids or quotes, the entire permit shall be included as an addendum to the specifications. The term "entire permit" includes permit amendments. Although the permittee may assign various aspects of the work to different contractors or sub-contractors, all contractors and sub-contractors shall be obligated by contract to comply with all environmental protection provisions of the entire permit, and no contract or sub-contract shall require or allow unauthorized work in areas of Corps of Engineers jurisdiction.
2. The permittee understands and agrees that, if future operations by the United States require the removal, relocation, or other alteration, of the structures or work herein authorized, or if, in the opinion of the Secretary of the Army or his authorized representative, said structure or work shall cause unreasonable obstruction to the free navigation of the navigable waters, the permittee will be required, upon due notice from the Corps of Engineers, to remove, relocate, or alter the structural work or obstructions caused thereby, without expense to the United States. No claim shall be made against the United States on account of any such removal or alteration.
3. This permit for the placement of structures in navigable waters does not eliminate the need to obtain local harbor master approval or conform to local harbor management plans. If, in the best interest of overall navigation and under harbor master direction, it becomes necessary to relocate the structures, prior written authorization from the Corps is not required. No structures may be relocated into a Federal Navigation Project. If relocation occurs, the permittee shall provide the Corps with a copy of the harbor master approval and a plan and coordinates depicting the new location of the structures.
4. Except in the surface areas physically occupied by the structures, the permittee shall permit normal fishing and/or recreational and commercial boating activity to occur within the lease site.
5. All gear installed below the mean high water line will be removed from the site and stored in an upland location when not in use at the site.
6. The permittee is required to mark the structures and place boundary markers around the lease area in accordance with appropriate US Coast Guard Regulations and to contact 1st Coast Guard District, Aids to Navigation Office at 617-223-8347 attn: Stephen Pothier at 617-223-8347.
7. This authorization requires you to 1) notify us before beginning work so we may inspect the project, and 2) submit a Compliance Certification Form. You must complete and return the enclosed Work Start Notification Form(s) to this office at least two weeks before the anticipated starting date. You must complete and return the enclosed Compliance Certification Form within one month following the completion of the authorized work and any required mitigation (but not mitigation monitoring, which requires separate submittals).



**US Army Corps
of Engineers** ®
New England District

(Minimum Notice: Permittee must sign and return notification
within one month of the completion of work.)

COMPLIANCE CERTIFICATION FORM

USACE Project Number: NAE-2010-01464

Name of Permittee: Adam & Michelle Campbell

Permit Issuance Date: 17 July, 2012

Please sign this certification and return it to the following address upon completion of the activity and any mitigation required by the permit. You must submit this after the mitigation is complete, but not the mitigation monitoring, which requires separate submittals.

 * MAIL TO: U.S. Army Corps of Engineers, New England District *
 * Policy Analysis/Technical Support Branch *
 * Regulatory Division *
 * 696 Virginia Road *
 * Concord, Massachusetts 01742-2751 *

Please note that your permitted activity is subject to a compliance inspection by an U.S. Army Corps of Engineers representative. If you fail to comply with this permit you are subject to permit suspension, modification, or revocation.

I hereby certify that the work authorized by the above referenced permit was completed in accordance with the terms and conditions of the above referenced permit, and any required mitigation was completed in accordance with the permit conditions.

Signature of Permittee

Date

Printed Name

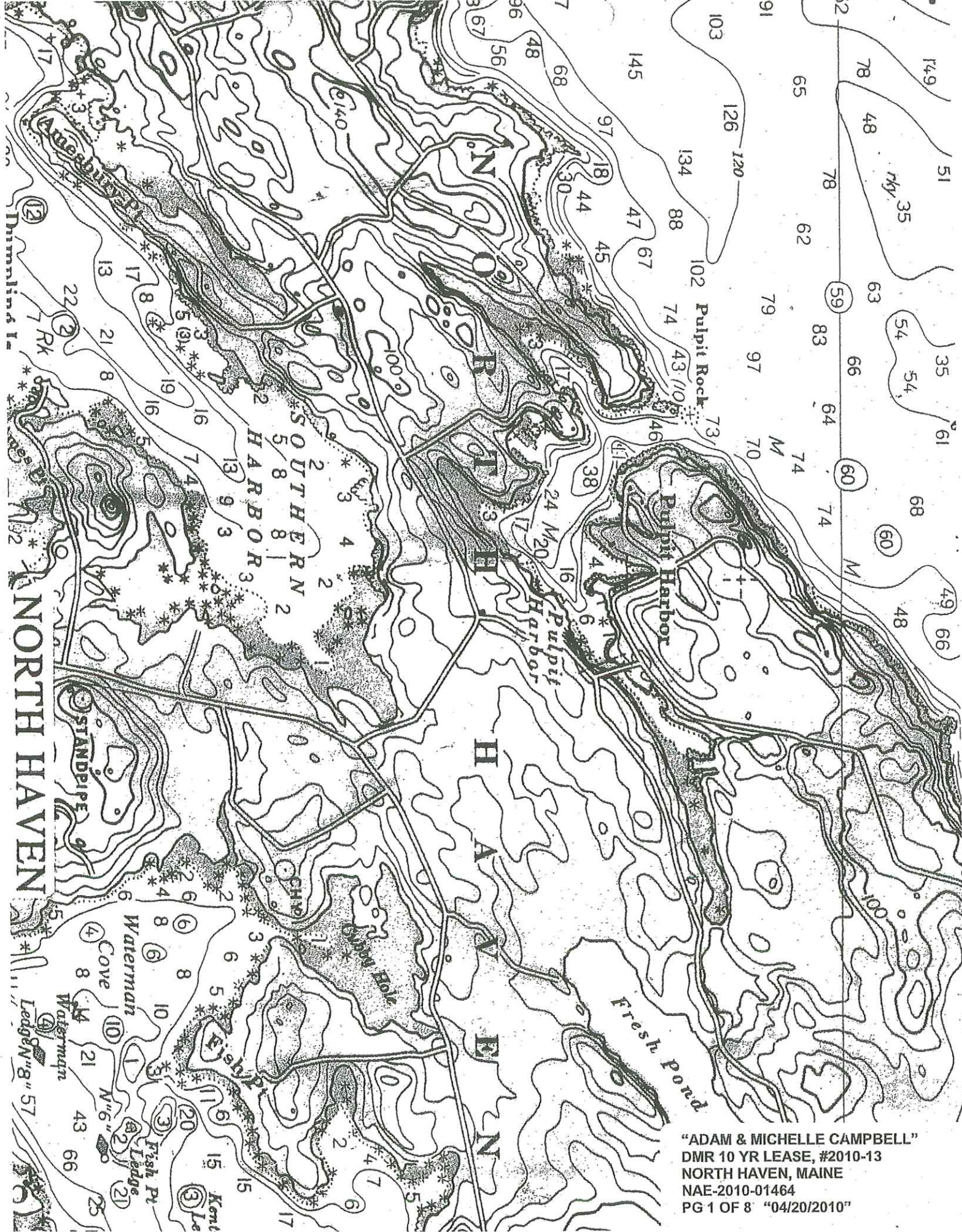
Date of Work Completion

() _____

() _____

Telephone Number

Telephone Number



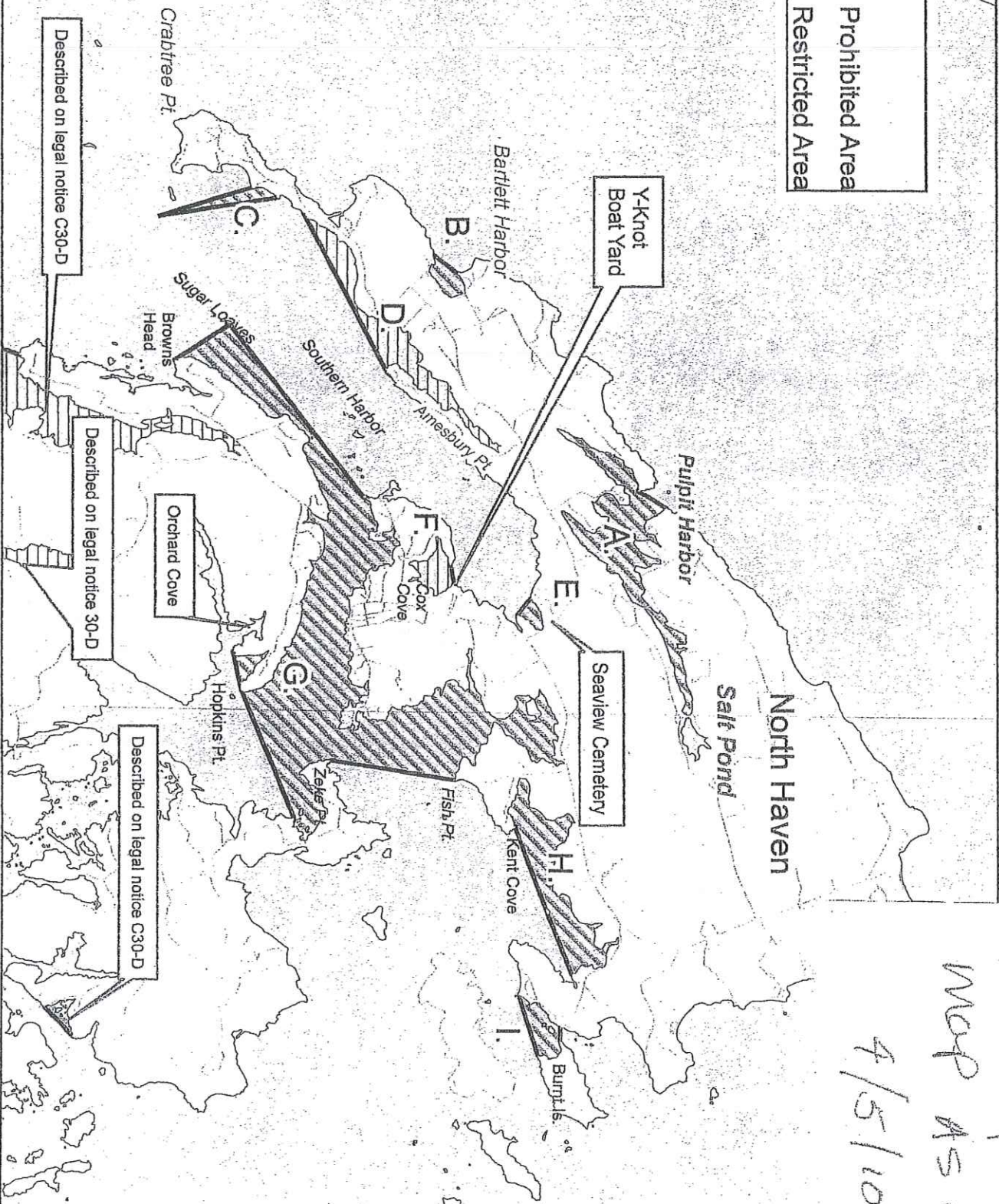
"ADAM & MICHELLE CAMPBELL"
 DMR 10 YR LEASE, #2010-13
 NORTH HAVEN, MAINE
 NAE-2010-01464
 PG 1 OF 8 "04/20/2010"



Maine Department of Marine Resources Pollution Area No. 30-1 North Haven Island



Legend	
	Prohibited Area
	Restricted Area



*Water quality
map as of
4/5/10*

"ADAM & MICHELLE CAMPBELL"
DMR 10 YR LEASE, #2010-13
NORTH HAVEN, MAINE
NAE-2010-01464
PG 2 OF 8 "04/20/2010"

044° 10.5000' N

044° 10.0000' N

044° 09.5000' N

044° 09.0000' N

044° 10.5000' N

044° 10.0000' N

044° 09.5000' N

044° 09.0000' N

068° 52.5000' W

068° 52.0000' W

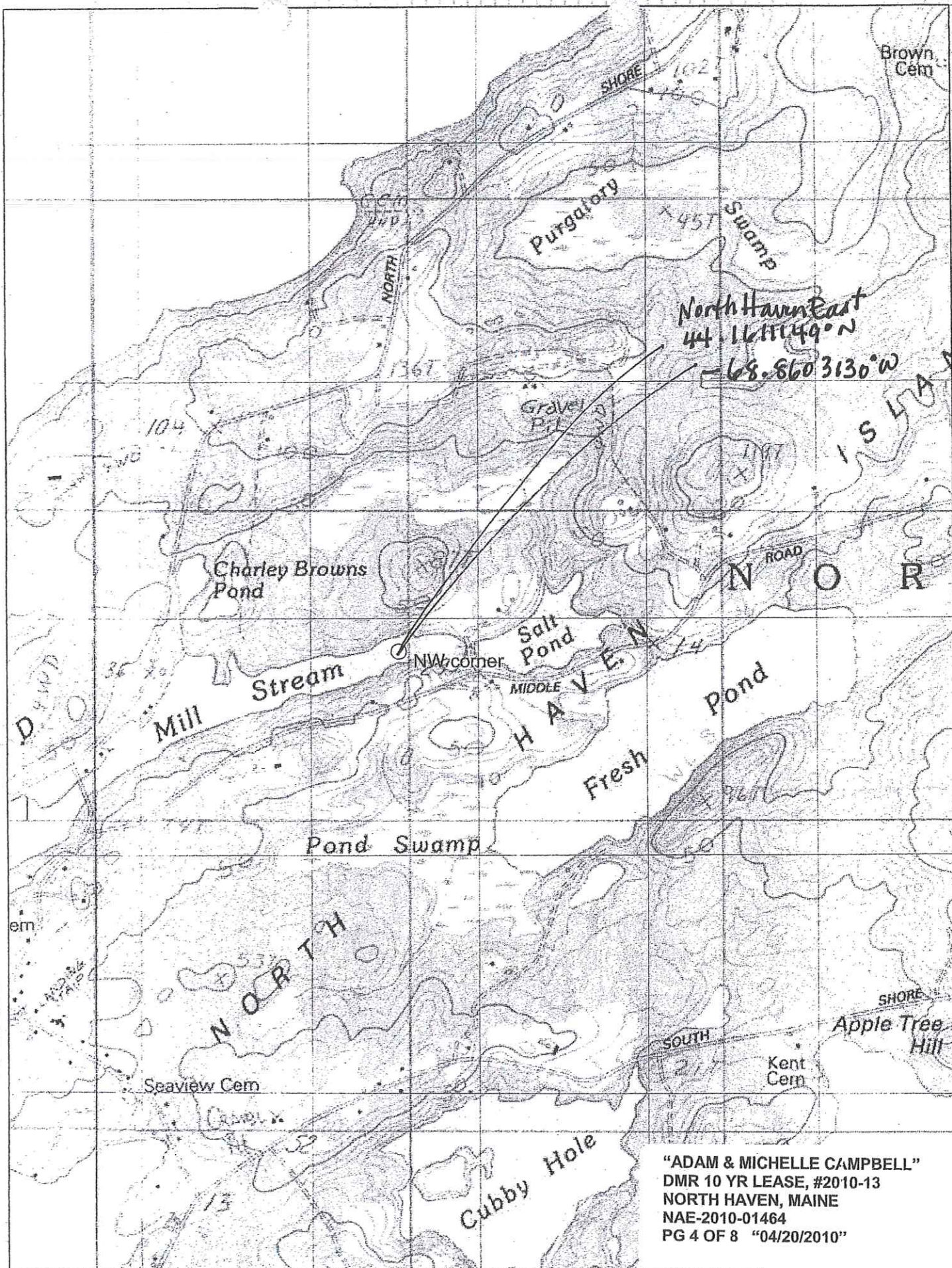
068° 51.5000' W

068° 51.0000' W

068° 50.5000' W

Datum: NAD83

Copyright (C) 1997, Maptech, Inc.



"ADAM & MICHELLE CAMPBELL"
 DMR 10 YR LEASE, #2010-13
 NORTH HAVEN, MAINE
 NAE-2010-01464
 PG 4 OF 8 "04/20/2010"

Upper

Point Harbor Mill Stream

44°09.659^W
068°51.740^N

North Haven East
44.161149°N
- 68.8603130°W

44°09.663
068 51.577

Culvert

44°9.674
068°51.741

44°09.617
068 51.578

"ADAM & MICHELLE CAMPBELL"
DMR 10 YR LEASE, #2010-13
NORTH HAVEN, MAINE
NAE-2010-01464
PG 5 OF 8 "04/20/2010"

44° 09.659' W
068° 51.740' N

44° 09.674'
068° 51.741'

100 RACKS MAX

Upto 200 bags bottom only

racks omitted

LEASE

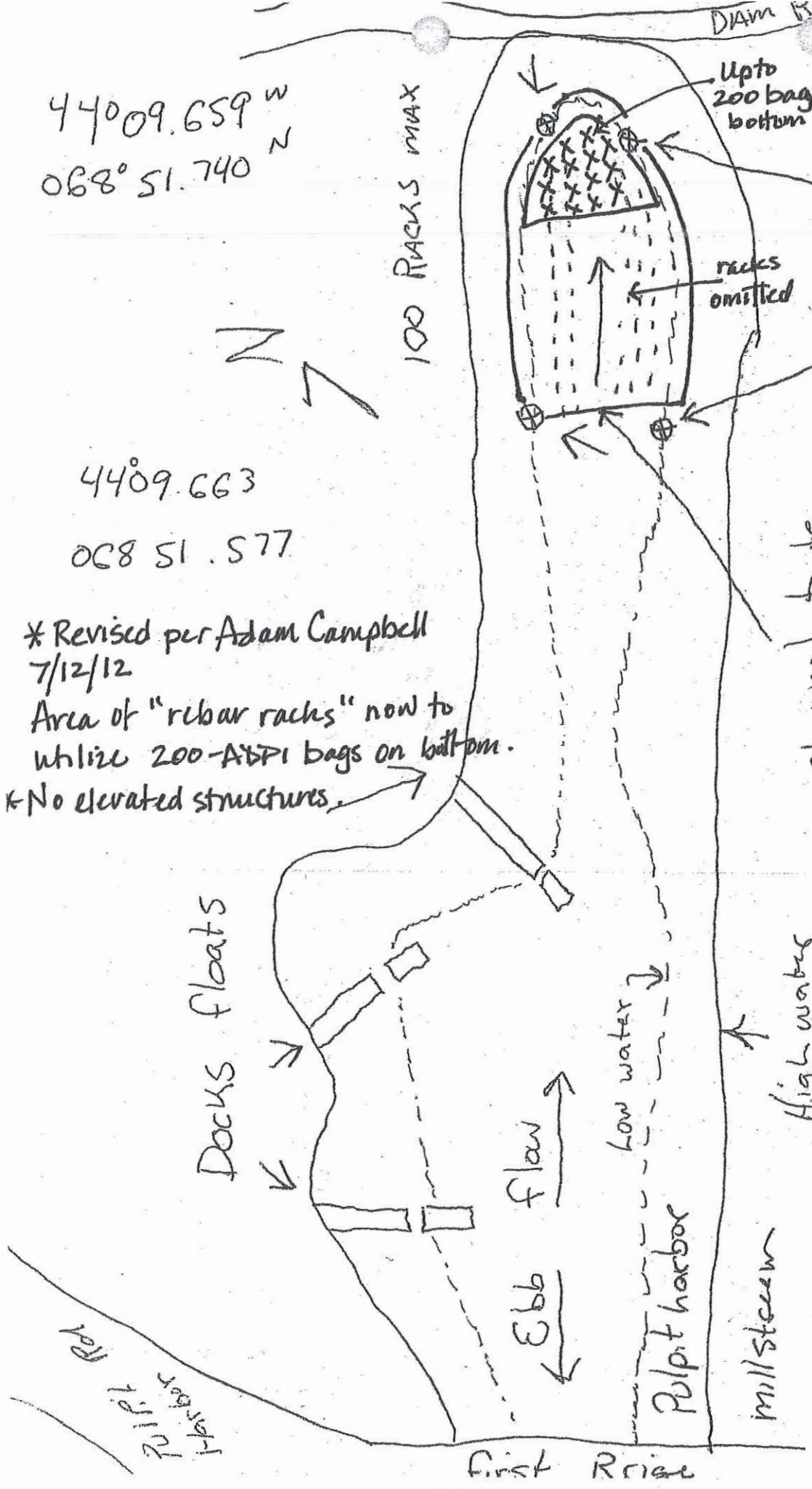
Boundaries

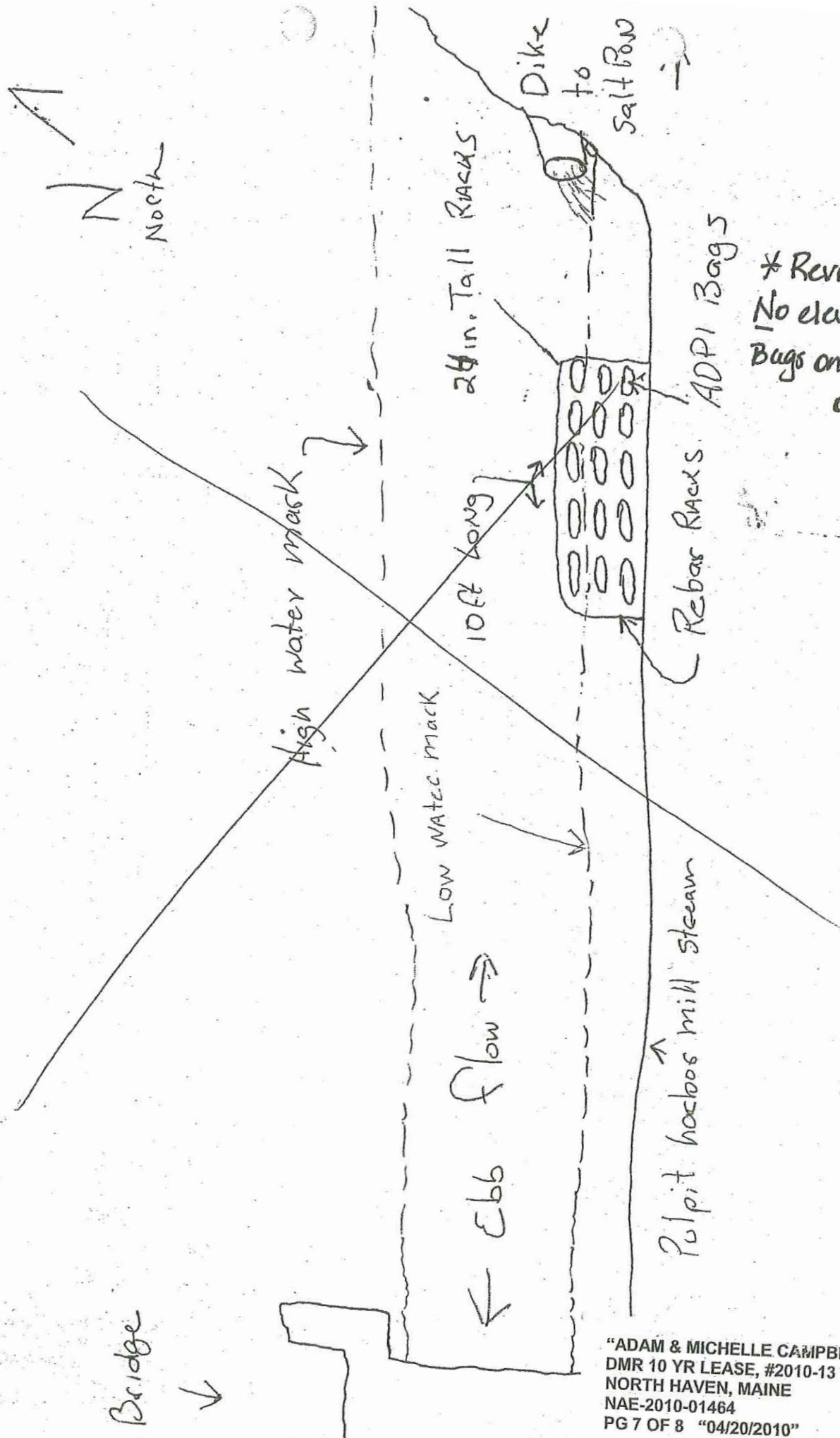
44° 09.617'
068° 51.578'

44° 09.663'
068° 51.577'

* Revised per Adam Campbell 7/12/12
Area of "rebar racks" now to utilize 200-ABPI bags on bottom.
* No elevated structures.

Channel to be left open for Small Boats at Low tide

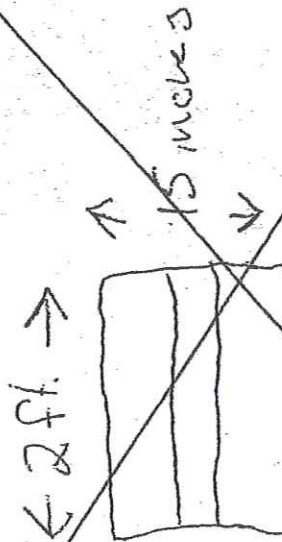




* Revised. 7/12/12
 No elevated racks.
 Bags on bottom only.

Packs for oyster Seed

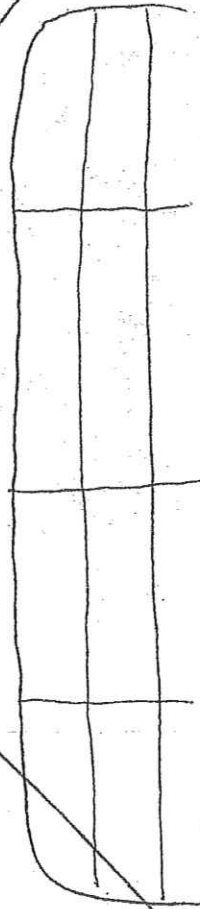
* Omitted. No elevated structures.
Bags on bottom (substrate) only.



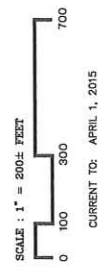
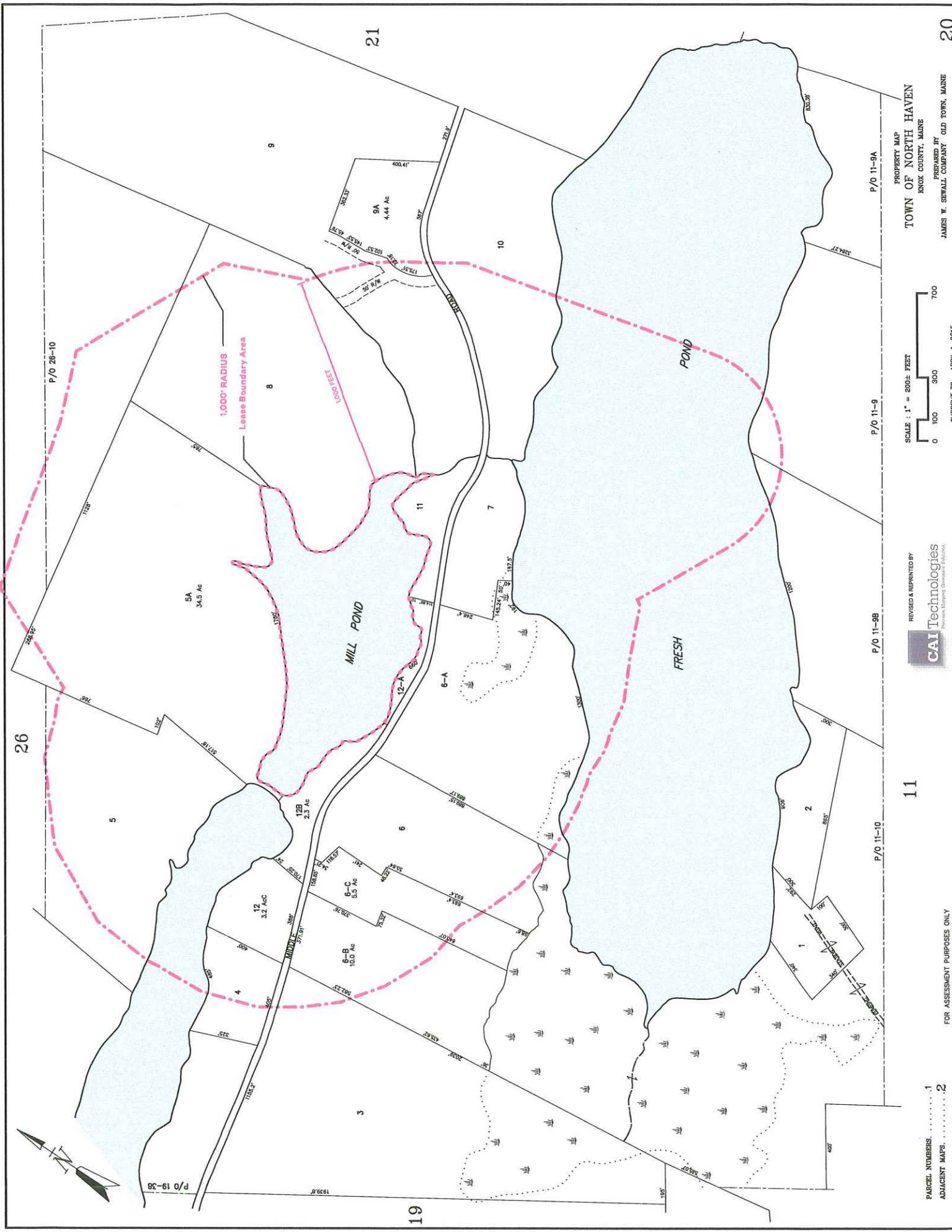
End view →

← 8 ft →

Side view →



$\frac{3}{8}$ th Rebar



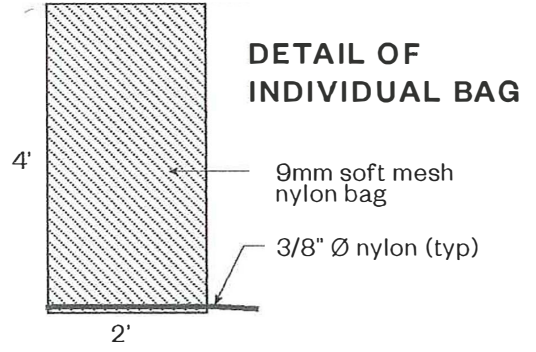
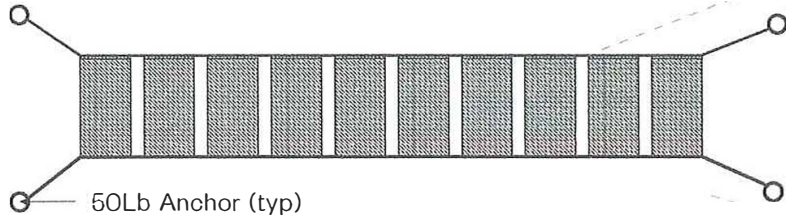
FOR ASSESSMENT PURPOSES ONLY
 NOT TO BE USED FOR CONVEYANCES

PARCEL NUMBERS. 1
 ADJACENT MAPS. 2
 MATCH LINE.

GEAR INFORMATION SCHEMATIC page 2

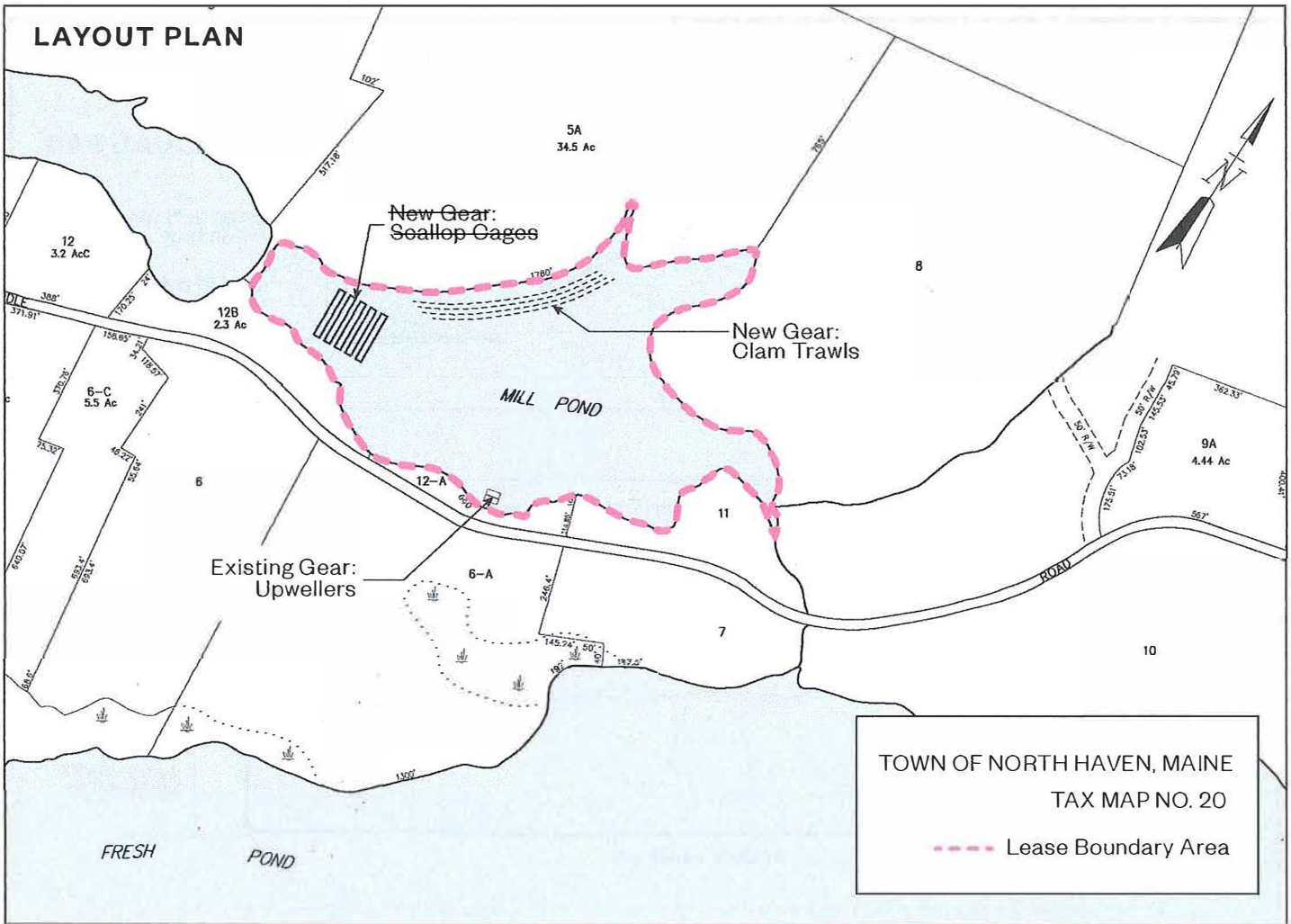
North Haven Oyster Co

CLAM TRAWL - BOTTOM TRAWL LAYOUT



GEAR INFORMATION SCHEMATIC page 1

North Haven Oyster Co



"CLAM TRAWL" CROSS SECTION (note vertical scale is exaggerated)

