

RECEIVED

MAR 26 2024

March 25, 2024

Town of Duxbury
Conservation Commission
878 Tremont Street
Duxbury, MA 02332

DUXBURY CONSERVATION

Notice of intent, agriculture, 160-162 Marshall Street, Duxbury

Dear Members of the Conservation Commission:

Please accept this Notice of Intent application for conducting agriculture at 160 162 Marshall Street in Duxbury (the site). The Town of Duxbury Assessors Department references the site as Parcel #122-082-000. The two areas are located in Land subject to Coastal Storm Flowage in the AE 13 zone. This application is being submitted in accordance with the Massachusetts Wetlands Protection Act and the Town of Duxbury Wetlands Protection Bylaw.

If you have any questions or require additional information, please contact me at Cjhusk@gmail.com

Sincerely,
Charles J. Husk

CC: Department of Environmental Protection, Wetland Division, 20 Riverside Drive,
Lakeville MA, 02347

Notice of Intent 160 162 Marshall
Table of Contents

<u>Item</u>	<u>Attachment</u>
Notice of Intent form WPA Form 3	1
Project Narrative	2
Photographs	3
USGS Site Locus Map	4
FEMA Map	5
Massachusetts Natural Heritage & Endangered Species Map	6
Abutter Information	7
ANRAD	8
Plan for plantings	9



Massachusetts Department of Environmental Protection

eDEP Transaction Copy

Here is the file you requested for your records.

To retain a copy of this file you must save and/or print.

Username: CJHUSK

Transaction ID: 1699452

Document: WPA Form 3 - NOI

Size of File: 274.11K

Status of Transaction: In Process

Date and Time Created: 3/26/2024:8:50:50 PM

Note: This file only includes forms that were part of your transaction as of the date and time indicated above. If you need a more current copy of your transaction, return to eDEP and select to "Download a Copy" from the Current Submittals page.



Massachusetts Department of Environmental Protection

Bureau of Resource Protection - Wetlands

WPA Form 3 - Notice of Intent

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

Provided by MassDEP:
MassDEP File #:
eDEP Transaction #:1699452
City/Town:DUXBURY

A. General Information

1. Project Location:

a. Street Address	160 MARSHALL ST		
b. City/Town	DUXBURY	c. Zip Code	02332
d. Latitude	42.11182N	e. Longitude	70.40163W
f. Map/Plat #	122-082-000	g. Parcel/Lot #	122-082-000

2. Applicant:

Individual Organization

a. First Name	CHARLES	b. Last Name	HUSK
c. Organization			
d. Mailing Address	160 MARSHALL ST		
e. City/Town	DUXBURY	f. State	MA
g. Zip Code	02332	j. Email	cjhusk@gmail.com
h. Phone Number	617-419-0137	i. Fax	

3. Property Owner:

more than one owner

a. First Name	CHARLES	b. Last Name	HUSK
c. Organization			
d. Mailing Address	160 MARSHALL ST		
e. City/Town	DUXBURY	f. State	MA
g. Zip Code	02332	j. Email	cjhusk@gmail.com
h. Phone Number	617-419-0137	i. Fax	

4. Representative:

a. First Name		b. Last Name	
c. Organization			
d. Mailing Address			
e. City/Town		f. State	
g. Zip Code		j. Email	
h. Phone Number		i. Fax	

5. Total WPA Fee Paid (Automatically inserted from NOI Wetland Fee Transmittal Form):

a. Total Fee Paid	550.00	b. State Fee Paid	262.50	c. City/Town Fee Paid	287.50
-------------------	--------	-------------------	--------	-----------------------	--------

6. General Project Description:

AGRICULTURE: CHICKEN AREA , PIG AREA , PLANTING OF FRUIT TREES AND BUSHES, ANNUAL PLANTING AREA AND MARSH HAY HARVESTING

7a. Project Type:

- | | |
|---|---|
| 1. <input type="checkbox"/> Single Family Home | 2. <input type="checkbox"/> Residential Subdivision |
| 3. <input type="checkbox"/> Limited Project Driveway Crossing | 4. <input type="checkbox"/> Commercial/Industrial |
| 5. <input type="checkbox"/> Dock/Pier | 6. <input type="checkbox"/> Utilities |
| 7. <input type="checkbox"/> Coastal Engineering Structure | 8. <input checked="" type="checkbox"/> Agriculture (eg., cranberries, forestry) |
| 9. <input type="checkbox"/> Transportation | 10. <input type="checkbox"/> Other |

7b. Is any portion of the proposed activity eligible to be treated as a limited project subject to 310 CMR 10.24 (coastal) or 310



Massachusetts Department of Environmental Protection

Bureau of Resource Protection - Wetlands

WPA Form 3 - Notice of Intent

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

Provided by MassDEP:
MassDEP File #:
eDEP Transaction #:1699452
City/Town:DUXBURY

CMR 10.53 (inland)?

1. Yes No If yes, describe which limited project applies to this project:
2. Limited Project

8. Property recorded at the Registry of Deeds for:

a. County:	b. Certificate:	c. Book:	d. Page:
PLYMOUTH		22267	328

B. Buffer Zone & Resource Area Impacts (temporary & permanent)

1. Buffer Zone & Resource Area Impacts (temporary & permanent):

This is a Buffer Zone only project - Check if the project is located only in the Buffer Zone of a Bordering Vegetated Wetland, Inland Bank, or Coastal Resource Area.

2. Inland Resource Areas: (See 310 CMR 10.54 - 10.58, if not applicable, go to Section B.3. Coastal Resource Areas)

Resource Area	Size of Proposed Alteration	Proposed Replacement (if any)
---------------	-----------------------------	-------------------------------

a. <input type="checkbox"/> Bank	1. linear feet	2. linear feet
----------------------------------	----------------	----------------

b. <input type="checkbox"/> Bordering Vegetated Wetland	1. square feet	2. square feet
---	----------------	----------------

c. <input type="checkbox"/> Land under Waterbodies and Waterways	1. Square feet	2. square feet
--	----------------	----------------

	3. cubic yards dredged	
--	------------------------	--

d. <input type="checkbox"/> Bordering Land Subject to Flooding	1. square feet	2. square feet
--	----------------	----------------

	3. cubic feet of flood storage lost	4. cubic feet replaced
--	-------------------------------------	------------------------

e. <input type="checkbox"/> Isolated Land Subject to Flooding	1. square feet	
---	----------------	--

	2. cubic feet of flood storage lost	3. cubic feet replaced
--	-------------------------------------	------------------------

f. <input type="checkbox"/> Riverfront Area	1. Name of Waterway (if any)	
---	------------------------------	--

2. Width of Riverfront Area (check one)
- 25 ft. - Designated Densely Developed Areas only
 - 100 ft. - New agricultural projects only
 - 200 ft. - All other projects

3. Total area of Riverfront Area on the site of the proposed project _____ square feet

4. Proposed Alteration of the Riverfront Area:

- | | | |
|----------------------|-------------------------------|--|
| a. total square feet | b. square feet within 100 ft. | c. square feet between 100 ft. and 200 ft. |
|----------------------|-------------------------------|--|



Massachusetts Department of Environmental Protection

Bureau of Resource Protection - Wetlands

WPA Form 3 - Notice of Intent

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

Provided by MassDEP:
MassDEP File #:
eDEP Transaction #:1699452
City/Town:DUXBURY

5. Has an alternatives analysis been done and is it attached to this NOI? Yes No
6. Was the lot where the activity is proposed created prior to August 1, 1996? Yes No

3.Coastal Resource Areas: (See 310 CMR 10.25 - 10.35)

Resource Area Size of Proposed Alteration Proposed Replacement (if any)

a. <input type="checkbox"/> Designated Port Areas	Indicate size under	Land under the ocean below,
b. <input type="checkbox"/> Land Under the Ocean	1. square feet	
	2. cubic yards dredged	
c. <input type="checkbox"/> Barrier Beaches	Indicate size under Coastal Beaches and/or Coastal Dunes, below	
d. <input type="checkbox"/> Coastal Beaches	1. square feet	2. cubic yards beach nourishment
e. <input type="checkbox"/> Coastal Dunes	1. square feet	2. cubic yards dune nourishment
f. <input type="checkbox"/> Coastal Banks	1. linear feet	
g. <input type="checkbox"/> Rocky Intertidal Shores	1. square feet	
h. <input checked="" type="checkbox"/> Salt Marshes	160700	
	1. square feet	2. sq ft restoration, rehab, crea.
i. <input type="checkbox"/> Land Under Salt Ponds	1. square feet	
	2. cubic yards dredged	
j. <input type="checkbox"/> Land Containing Shellfish	1. square feet	
k. <input type="checkbox"/> Fish Runs	Indicate size under Coastal Banks, Inland Bank, Land Under the Ocean, and/or inland Land Under Waterbodies and Waterways, above	
	1. cubic yards dredged	
l. <input checked="" type="checkbox"/> Land Subject to Coastal Storm Flowage	16568	
	1. square feet	

4.Restoration/Enhancement

Restoration/Replacement

If the project is for the purpose of restoring or enhancing a wetland resource area in addition to the square footage that has been entered in Section B.2.b or B.3.h above, please entered the additional amount here.

a. square feet of BVW b. square feet of Salt Marsh

5.Projects Involves Stream Crossings

Project Involves Streams Crossings



Massachusetts Department of Environmental Protection

Bureau of Resource Protection - Wetlands

WPA Form 3 - Notice of Intent

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

Provided by MassDEP:
MassDEP File #:
eDEP Transaction #:1699452
City/Town:DUXBURY

If the project involves Stream Crossings, please enter the number of new stream crossings/number of replacement stream crossings.

- a. number of new stream crossings
- b. number of replacement stream crossings

C. Other Applicable Standards and Requirements

Streamlined Massachusetts Endangered Species Act/Wetlands Protection Act Review

1. Is any portion of the proposed project located in **Estimated Habitat of Rare Wildlife** as indicated on the most recent Estimated Habitat Map of State-Listed Rare Wetland Wildlife published by the Natural Heritage of Endangered Species program (NHESP)?

- a. Yes No

If yes, include proof of mailing or hand delivery of NOI to:
 Natural Heritage and Endangered Species
 Program
 Division of Fisheries and Wildlife
 1 Rabbit Hill Road
 Westborough, MA 01581

b. Date of map:FROM MAP VIEWER

If yes, the project is also subject to Massachusetts Endangered Species Act (MESA) review (321 CMR 10.18)...

c. Submit Supplemental Information for Endangered Species Review * (Check boxes as they apply)

1. Percentage/acreage of property to be altered:

(a) within Wetland Resource Area percentage/acreage

(b) outside Resource Area percentage/acreage

2. Assessor's Map or right-of-way plan of site

3. Project plans for entire project site, including wetland resource areas and areas outside of wetland jurisdiction, showing existing and proposed conditions, existing and proposed tree/vegetation clearing line, and clearly demarcated limits of work **

a. Project description (including description of impacts outside of wetland resource area & buffer zone)

b. Photographs representative of the site

c. MESA filing fee (fee information available at: <http://www.mass.gov/eea/agencies/dfg/dfw/natural-heritage/regulatory-review/mass-endangered-species-act-mesa/mesa-fee-schedule.html>)

Make check payable to "Natural Heritage & Endangered Species Fund" and mail to NHESP at above address

Projects altering 10 or more acres of land, also submit:

d. Vegetation cover type map of site

e. Project plans showing Priority & Estimated Habitat boundaries

d. OR Check One of the following

1. Project is exempt from MESA review. Attach applicant letter indicating which MESA exemption applies. (See 321 CMR 10.14, <http://www.mass.gov/eea/agencies/dfg/dfw/laws-regulations/cmr/321-cmr-1000-massachusetts-endangered-species-act.html#10.14>; the NOI must still be sent to NHESP if the project is within estimated habitat pursuant to 310 CMR 10.37 and 10.59.)

2. Separate MESA review ongoing.

a. NHESP Tracking Number

b. Date submitted to NHESP



Massachusetts Department of Environmental Protection

Bureau of Resource Protection - Wetlands

WPA Form 3 - Notice of Intent

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

Provided by MassDEP:
MassDEP File #:
eDEP Transaction #:1699452
City/Town:DUXBURY

3. Separate MESA review completed.
Include copy of NHESP "no Take" determination or valid Conservation & Management Permit with approved plan.

* Some projects **not** in Estimated Habitat may be located in Priority Habitat, and require NHESP review...

- 2. For coastal projects only, is any portion of the proposed project located below the mean high waterline or in a fish run?
 - a. Not applicable - project is in inland resource area only
 - b. Yes No

If yes, include proof of mailing or hand delivery of NOI to either:

South Shore - Cohasset to Rhode Island, and the Cape & Islands:

North Shore - Hull to New Hampshire:

Division of Marine Fisheries -
Southeast Marine Fisheries Station
Attn: Environmental Reviewer
836 S. Rodney French Blvd
New Bedford, MA 02744

Division of Marine Fisheries -
North Shore Office
Attn: Environmental Reviewer
30 Emerson Avenue
Gloucester, MA 01930

If yes, it may require a Chapter 91 license. For coastal towns in the Northeast Region, please contact MassDEP's Boston Office. For coastal towns in the Southeast Region, please contact MassDEP's Southeast Regional office.

- 3. Is any portion of the proposed project within an Area of Critical Environmental Concern (ACEC)?

a. Yes No

If yes, provide name of ACEC (see instructions to WPA Form 3 or DEP Website for ACEC locations). **Note:** electronic filers click on Website.

b. ACEC Name

- 4. Is any portion of the proposed project within an area designated as an Outstanding Resource Water (ORW) as designated in the Massachusetts Surface Water Quality Standards, 314 CMR 4.00?

a. Yes No

- 5. Is any portion of the site subject to a Wetlands Restriction Order under the Inland Wetlands Restriction Act (M.G.L.c. 131, § 40A) or the Coastal Wetlands Restriction Act (M.G.L.c. 130, § 105)?

a. Yes No

- 6. Is this project subject to provisions of the MassDEP Stormwater Management Standards?

a. Yes, Attach a copy of the Stormwater Report as required by the Stormwater Management Standards per 310 CMR 10.05(6)(k)-(q) and check if:

- 1. Applying for Low Impact Development (LID) site design credits (as described in Stormwater Management Handbook Vol.2, Chapter 3)
- 2. A portion of the site constitutes redevelopment
- 3. Proprietary BMPs are included in the Stormwater Management System

b. No, Explain why the project is exempt:

- 1. Single Family Home
- 2. Emergency Road Repair



Massachusetts Department of Environmental Protection

Bureau of Resource Protection - Wetlands

WPA Form 3 - Notice of Intent

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

Provided by MassDEP:
MassDEP File #:
eDEP Transaction #:1699452
City/Town:DUXBURY

3. Small Residential Subdivision (less than or equal to 4 single-family houses or less than or equal to 4 units in multi-family housing project) with no discharge to Critical Areas.

D. Additional Information

Applicants must include the following with this Notice of Intent (NOI). See instructions for details.

Online Users: Attach the document transaction number (provided on your receipt page) for any of the following information you submit to the Department by regular mail delivery.

1. USGS or other map of the area (along with a narrative description, if necessary) containing sufficient information for the Conservation Commission and the Department to locate the site. (Electronic filers may omit this item.)
2. Plans identifying the location of proposed activities (including activities proposed to serve as a Bordering Vegetated Wetland [BVW] replication area or other mitigating measure) relative to the boundaries of each affected resource area.
3. Identify the method for BVW and other resource area boundary delineations (MassDEP BVW Field Data Form(s). Determination of Applicability, Order of Resource Area Delineation, etc.), and attach documentation of the methodology.
4. List the titles and dates for all plans and other materials submitted with this NOI.

a. Plan Title: b. Plan Prepared By: c. Plan Signed/Stamped By: c. Revised Final Date: e. Scale:

5. If there is more than one property owner, please attach a list of these property owners not listed on this form.
6. Attach proof of mailing for Natural Heritage and Endangered Species Program, if needed.
7. Attach proof of mailing for Massachusetts Division of Marine Fisheries, if needed.
8. Attach NOI Wetland Fee Transmittal Form.
9. Attach Stormwater Report, if needed.



Massachusetts Department of Environmental Protection
Bureau of Resource Protection - Wetlands
WPA Form 3 - Notice of Intent
 Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

Provided by MassDEP:
 MassDEP File #:
 eDEP Transaction #:1699452
 City/Town:DUXBURY

E. Fees

1. Fee Exempt: No filing fee shall be assessed for projects of any city, town, county, or district of the Commonwealth, federally recognized Indian tribe housing authority, municipal housing authority, or the Massachusetts Bay Transportation Authority.

Applicants must submit the following information (in addition to pages 1 and 2 of the NOI Wetland Fee Transmittal Form) to confirm fee payment:

2. Municipal Check Number	3. Check date
4. State Check Number	5. Check date
6. Payer name on check: First Name	7. Payer name on check: Last Name

F. Signatures and Submittal Requirements

I hereby certify under the penalties of perjury that the foregoing Notice of Intent and accompanying plans, documents, and supporting data are true and complete to the best of my knowledge. I understand that the Conservation Commission will place notification of this Notice in a local newspaper at the expense of the applicant in accordance with the wetlands regulations, 310 CMR 10.05(5)(a).

I further certify under penalties of perjury that all abutters were notified of this application, pursuant to the requirements of M.G.L. c. 131, § 40. Notice must be made by Certificate of Mailing or in writing by hand delivery or certified mail (return receipt requested) to all abutters within 100 feet of the property line of the project location.

SEE FOLLOWING PAGE

1. Signature of Applicant	2. Date
3. Signature of Property Owner(if different)	4. Date
5. Signature of Representative (if any)	6. Date

For Conservation Commission:

Two copies of the completed Notice of Intent (Form 3), including supporting plans and documents, two copies of the NOI Wetland Fee Transmittal Form, and the city/town fee payment, to the Conservation Commission by certified mail or hand delivery.

For MassDEP:

One copy of the completed Notice of Intent (Form 3), including supporting plans and documents, one copy of the NOI Wetland Fee Transmittal Form, and a copy of the state fee payment to the MassDEP Regional Office (see Instructions) by certified mail or hand delivery.

Other:

If the applicant has checked the "yes" box in Section C, Items 1-3, above, refer to that section and the Instructions for additional submittal requirements.

The original and copies must be sent simultaneously. Failure by the applicant to send copies in a timely manner may result in dismissal of the Notice of Intent.



WPA Form 3 – Notice of Intent

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

Provided by MassDEP
MassDEP File Number
Document Transaction Number

Duxbury
City/Town

- 5. If there is more than one property owner, please attach a list of these property owners not listed on this form.
- 6. Attach proof of mailing for Natural Heritage and Endangered Species Program, if needed.
- 7. Attach proof of mailing for Massachusetts Division of Marine Fisheries, if needed.
- 8. Attach NOI Wetland Fee Transmittal Form
- 9. Attach Stormwater Report, if needed.

E. Fees

- 1. Fee Exempt: No filing fee shall be assessed for projects of any city, town, county, or district of the Commonwealth, federally recognized Indian tribe housing authority, municipal housing authority, or the Massachusetts Bay Transportation Authority.

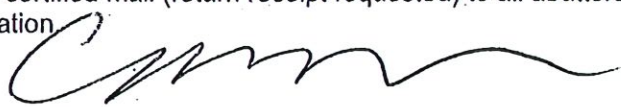
Applicants must submit the following information (in addition to pages 1 and 2 of the NOI Wetland Fee Transmittal Form) to confirm fee payment:

<u>154</u>	<u>3/26/2024</u>
2. Municipal Check Number	3. Check date
<u>155</u>	<u>3/26/2024</u>
4. State Check Number	5. Check date
<u>Charles</u>	<u>Husk</u>
6. Payor name on check: First Name	7. Payor name on check: Last Name

F. Signatures and Submittal Requirements

I hereby certify under the penalties of perjury that the foregoing Notice of Intent and accompanying plans, documents, and supporting data are true and complete to the best of my knowledge. I understand that the Conservation Commission will place notification of this Notice in a local newspaper at the expense of the applicant in accordance with the wetlands regulations, 310 CMR 10.05(5)(a).

I further certify under penalties of perjury that all abutters were notified of this application, pursuant to the requirements of M.G.L. c. 131, § 40. Notice must be made by Certificate of Mailing or in writing by hand delivery or certified mail (return receipt requested) to all abutters within 100 feet of the property line of the project location.

	<u>3/26/2024</u>
1. Signature of Applicant	2. Date



Massachusetts Department of Environmental Protection
 Bureau of Resource Protection - Wetlands
WPA Form 3 - Notice of Wetland Fee Transmittal
Form

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

Provided by MassDEP:
 MassDEP File #:
 eDEP Transaction #:1699452
 City/Town:DUXBURY

A. Applicant Information

1. Applicant:

a. First Name	CHARLES	b. Last Name	HUSK		
c. Organization					
d. Mailing Address	160 MARSHALL ST				
e. City/Town	DUXBURY	f. State	MA	g. Zip Code	02332
h. Phone Number	6174190137	i. Fax		j. Email	cjhusk@gmail.com

2. Property Owner:(if different)

a. First Name	CHARLES	b. Last Name	HUSK		
c. Organization					
d. Mailing Address	160 MARSHALL ST				
e. City/Town	DUXBURY	f. State	MA	g. Zip Code	02332
h. Phone Number	6174190137	i. Fax		j. Email	cjhusk@gmail.com

3. Project Location:

a. Street Address	160 MARSHALL ST	b. City/Town	DUXBURY
-------------------	-----------------	--------------	---------

Are you exempted from Fee?

Note: Fee will be exempted if you are one of the following:

- City/Town/County/District
- Municipal Housing Authority
- Indian Tribe Housing Authority
- MBTA

State agencies are only exempt if the fee is less than \$100

B. Fees

Activity Type	Activity Number	Activity Fee	RF Multiplier	Sub Total
G.) NEW AGRICULTURAL OR AQUACULTURE PROJECTS.	5	110.00		550.00
		City/Town share of filling fee	State share of filing fee	Total Project Fee
		\$287.50	\$262.50	\$550.00

List of property owners for 160 Marshall st

Charles j Husk
160 Marshall st
Duxbury MA 02332

160 Marshall LLC
60 humphrey's lane
Duxbury MA 02332

Project Narrative

1. Introduction

The Project is for two areas of agriculture that are taking place at 160-162 Marshall Street in Duxbury (the site). The Town of Duxbury Assessors Department references the site as Parcel #122-082-000. The two areas of agriculture according to the attached ANRAD plan are in AE 13 areas, Land Subject to Coastal Storm Flowage. This application is being submitted in accordance with the Massachusetts Wetlands Protection Act and the Town of Duxbury Wetlands Protection Bylaw.

2. Site Description

The site consists of two dwellings on a residential lot located on a 7.6 acres parcel of upland at the end point of Eagles nest cove and on the west side of Duxbury bay. The site includes gravel driveways, 2 accessory structures, maintained lawn, landscaped areas, dock, float system, ect. There are two areas where agriculture will be taking place in the southern part of the property, one area for chickens is on the east side of the driveway. An area for pigs is on the west side of the driveway half way along the fence. The area of these sites are in the following wetland resource areas and areas of conservation commission jurisdiction, Land Subject to Coastal Storm Flowage in the AE 13 zone

The activities of planting trees and bushes are in occurring in the Land subject to Coastal storm flowage VE 12 VE 14 and AE 13 areas

The marsh hay harvesting is going to occur in the marshland resource area.

Notes:

1. The site is not located within an area mapped as priority habitat & estimated habitat for Rare Species according to the Massachusetts Natural Heritage & Endangered Species Program (NHESP).

2. The site does not contain and is not near a Certified Vernal Pool according to NHESP.

3. The Site is not located within an Area of Critical Environmental Concern (ACEC).

4. I would also note in all my years living at this site I have personally witnessed 100 year storms. I have never personally seen or evidenced water flowing into the proposed chicken and pig areas. If a storm ever does enter these areas it would be for a brief amount of time 15 to 30 minutes. As this would be at peak tide. The times of the year of this occurrence is winter and early spring where the water temperatures are too low for any fecal contamination to occur. When an event of this magnitude occurs there is a mandatory shellfish closure.

3. Proposed Activities

The purpose of the application is to establish areas for agriculture. Specifically pigs and chickens. These areas that we are requesting to keep these animals are in an area that is Land Subject to Coastal Storm Flowage. These animal activities will be conducted with best practices of compost and manure handling. We will be following the guidance laid out in Massachusetts Department of Agriculture 330 CMR 25.0 and utilizing the information in the Massachusetts Department of Agriculture Resources Guide to agricultural Composting 2023. We plan to store the manure in containers to protect from leaching. The containers will then be transported off site to facilitate full breakdown into rich compost. The pig area consists of a 768 sq foot area that includes shelter that is built into the fencing area. The chicken area is about 3500 sq feet and has 3 separate areas for 3 unique breeds of chickens. These 3 areas have elevated coops. The coops themselves are 8'x3'.

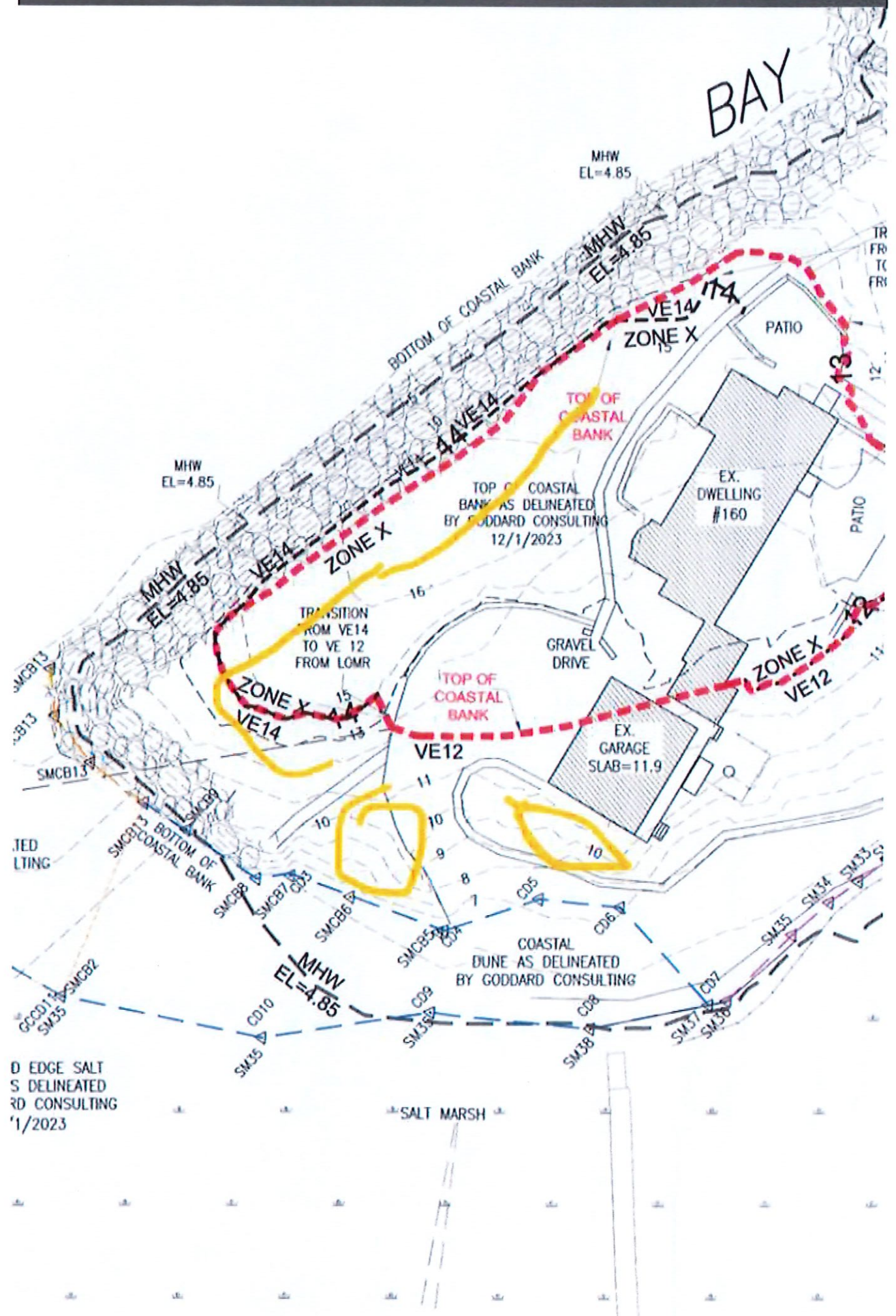
In addition we are asking to plant apple and peach trees in the center area of the property marked orchard. This area is about 7000 sq feet. These trees will be of old standard stock and variable varieties grafted onto this stock. They will be spaced 25 feet apart. We currently have one apple tree on site from the old orchards that existed long ago. These trees can tolerate the storm flowage that occurs for a few minutes every year; this flowage in fact feeds nutrients and organic material to these areas. This orchard area we are asking to bring fill that will be a 50/50 loam compost mix that will raise the northern part of the orchard to level out with the southern area. We would also like to add some stones and landscape fabric around the perimeter to protect the material from eroding out of the area.

To the north east of this area we are planning to have an area where we can do annual plantings, corn, tomatoes, pumpkins, beans, peas, ect. This area is about 5600 sq feet. This area will only be used in the late spring early summer through the fall. This area will not be planted during any time during coastal storms. We plan on using Biodynamic farming methods on these plots. The area to the west will be our raspberry and blueberry area. This is a roughly 6100 sq foot area. We will be planting these bushes in a 50/50 loam compost mix.

On the most northern point of the property we are going to be planting a native species of beach plumb. This area is about 2200 sq feet and we will be planting throughout this zone in a loam compost mix.

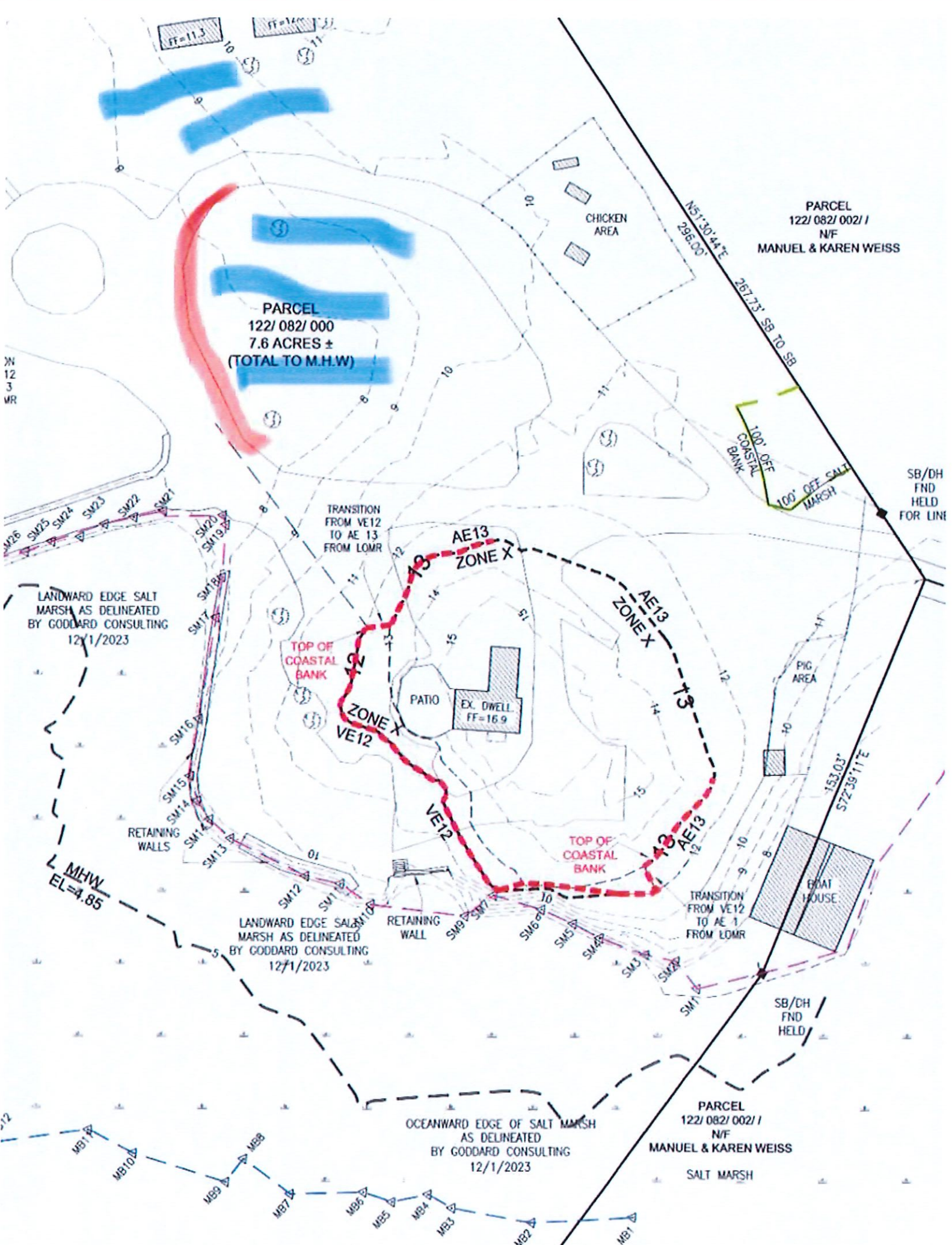
The other activity that we are proposing is the Marsh grass harvesting. There is about 1.8 acres of grass and it will have to be hand harvested and collected. The marsh is too soft for any large machine to mow and bail. It will be hand scythed and pitched. This will be used for animal bedding and animal feed as the salt and mineral levels are excellent supplements for healthy livestock. Marsh hay is also a valuable product that can be sold for weedless garden mulch.

4. Summary We are asking for the conservation Commission to issue orders of conditions to allow our animal and planting activities to occur in these areas. The goals here are to use and protect these resource areas.



D EDGE SALT
S DELINEATED
RD CONSULTING
1/2023

SALT MARSH



FF=11.3

PARCEL
122/082/000
7.6 ACRES ±
(TOTAL TO M.H.W)

PARCEL
122/082/002/1
N/F
MANUEL & KAREN WEISS

CHICKEN AREA

N
12
3
WR

100' OFF
COASTAL
BANK
100' OFF SALT
MARSH

SB/DH
FND
HELD
FOR LINE

TRANSITION
FROM VE12
TO AE 13
FROM LOMR

AE13
ZONE X

AE13
ZONE X

LANDWARD EDGE SALT
MARSH AS DELINEATED
BY GODDARD CONSULTING
12/1/2023

TOP OF
COASTAL
BANK

PATIO
EX. DWELL
FF=16.9

ZONE X
VE12

PIG AREA

MHW
EL=4.85

TOP OF
COASTAL
BANK

TRANSITION
FROM VE12
TO AE 1
FROM LOMR

BOAT HOUSE

LANDWARD EDGE SALT
MARSH AS DELINEATED
BY GODDARD CONSULTING
12/1/2023

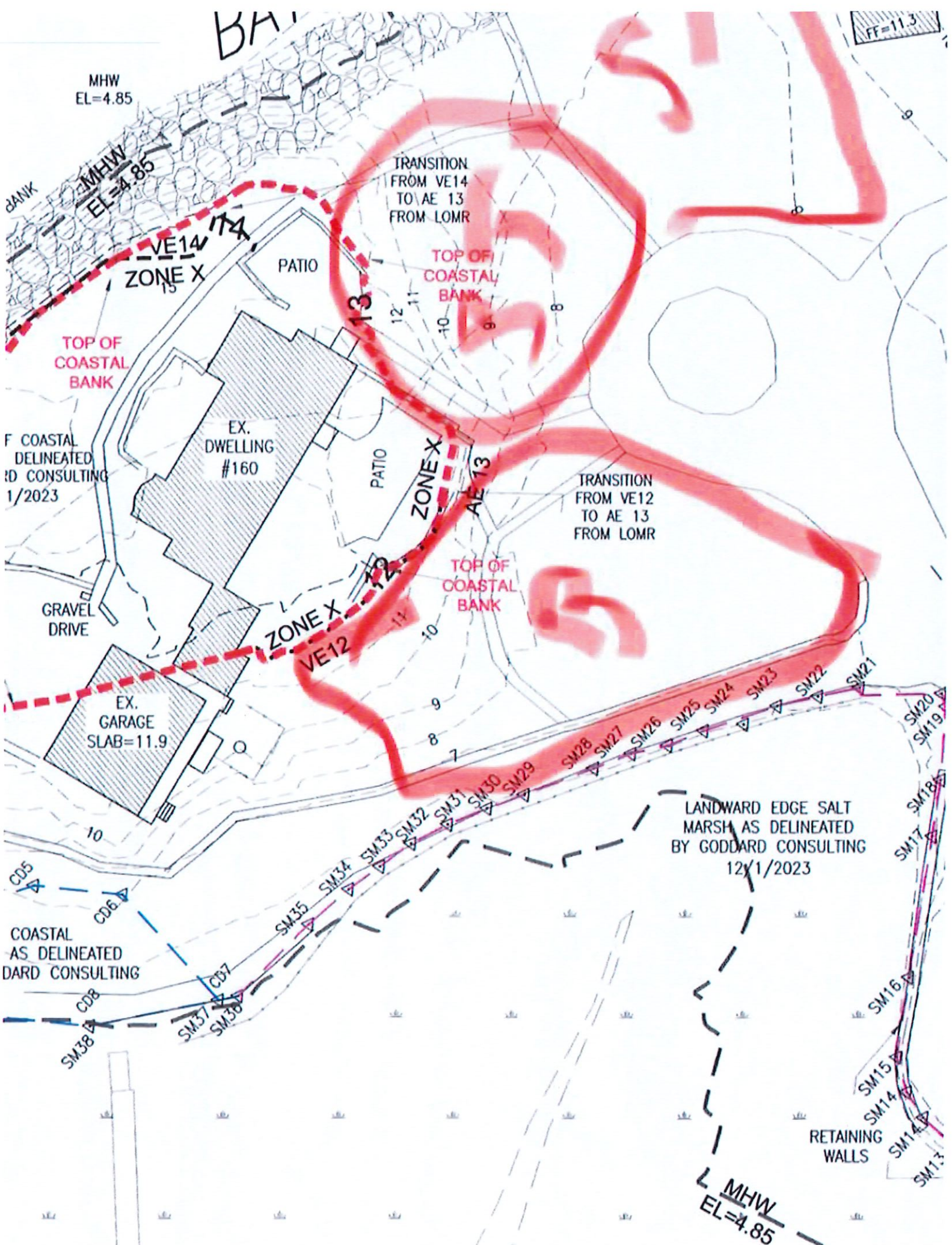
RETAINING WALL

SB/DH
FND
HELD

OCEANWARD EDGE OF SALT MARSH
AS DELINEATED
BY GODDARD CONSULTING
12/1/2023

PARCEL
122/082/002/1
N/F
MANUEL & KAREN WEISS

SALT MARSH





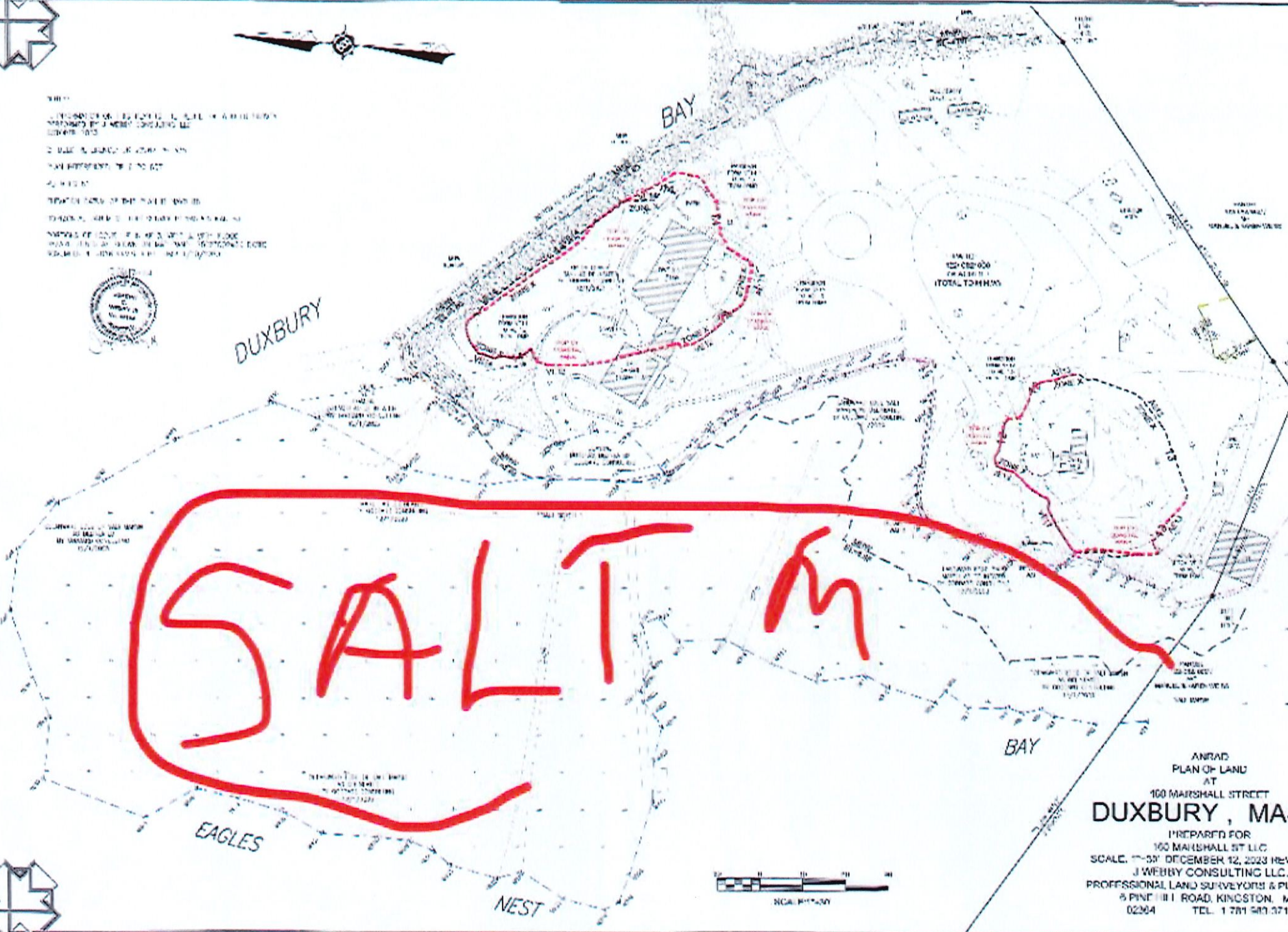
1. INFORMATION ON THIS PLAN IS BASED ON A RECONSTRUCTION
 PREPARED BY A MEMBER CONSULTING LLC
 LICENSE NO. 1013
 2. THIS PLAN SHOWS THE EXISTING AND
 PROPOSED LOTS AND EASEMENTS.
 3. ALL RIGHTS RESERVED.
 4. THIS PLAN IS THE PROPERTY OF THE MEMBER CONSULTING LLC
 AND IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY
 MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING,
 OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM.



SALTM



ANRAD
 PLAN OF LAND
 AT
 100 MARSHALL STREET
DUXBURY, MA
 PREPARED FOR
 100 MARSHALL ST LLC
 SCALE: 1"=50' DECEMBER 12, 2023 REV
 J WEBBY CONSULTING LLC
 PROFESSIONAL LAND SURVEYORS & PL
 5 PINE HILL ROAD, KINGSTON, MA
 02304 TEL: 1 781 503 0715





160 Marshall St

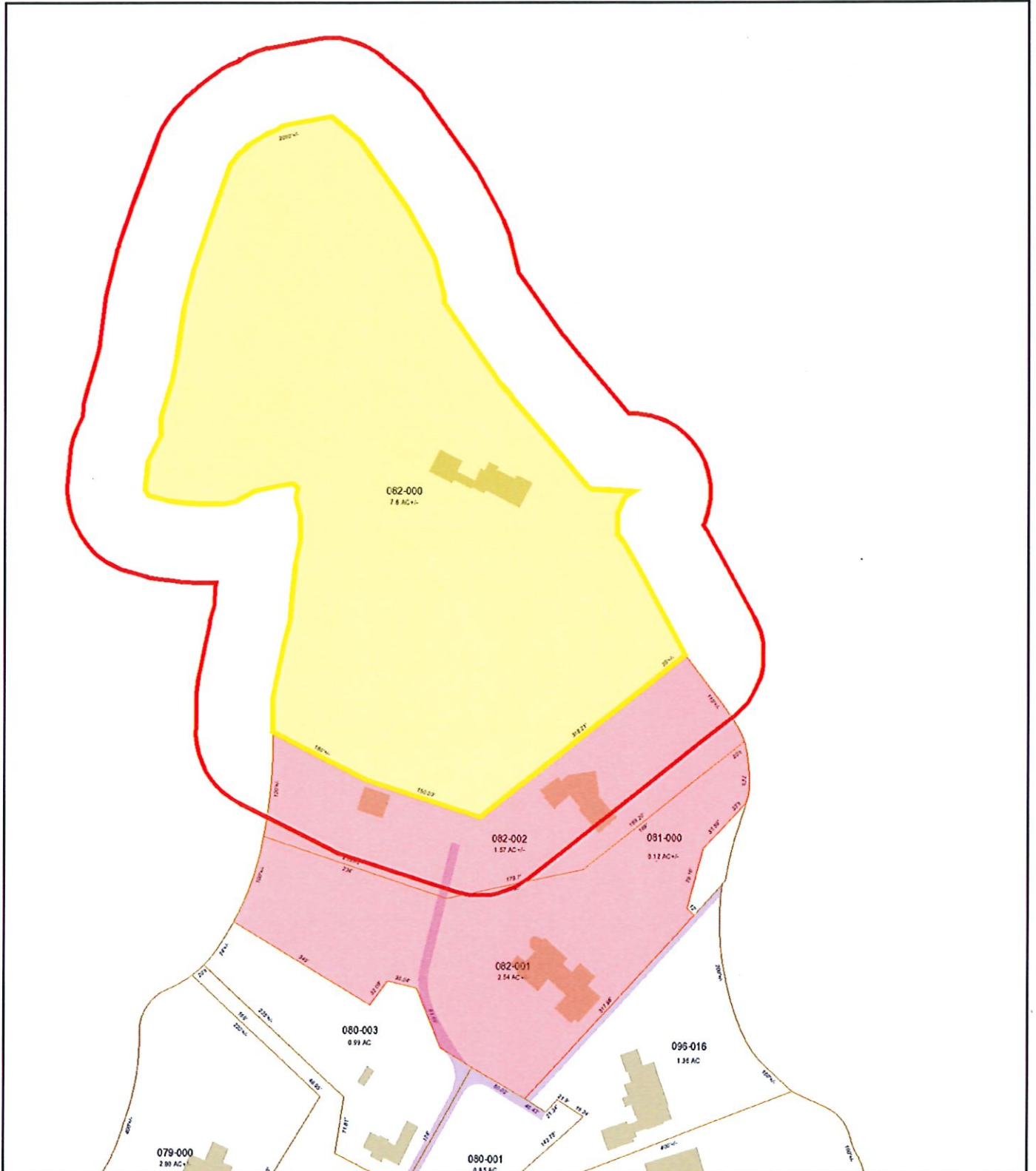
Duxbury, MA

1 inch = 175 Feet



March 25, 2024

www.cai-tech.com



Data shown on this map is provided for planning and informational purposes only. The municipality and CAI Technologies are not responsible for any use for other purposes or misuse or misrepresentation of this map.

National Flood Hazard Layer FIRMette



70°40'35"W 42°1'25"N



Legend

SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT

SPECIAL FLOOD HAZARD AREAS	Without Base Flood Elevation (BFE) Zone A, V, A99 With BFE or Depth Zone AE, AO, AH, VE, AR
	Without Base Flood Elevation (BFE) Zone A, V, A99
	With BFE or Depth Zone AE, AO, AH, VE, AR
	Regulatory Floodway

OTHER AREAS OF FLOOD HAZARD	
	0.2% Annual Chance Flood Hazard, Area of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile (Zone I)
	Future Conditions 1% Annual Chance Flood Hazard (Zone X)
	Area with Reduced Flood Risk due to Levee. See Notes, Zone X
	Area with Flood Risk due to Levee (Zone D)

OTHER AREAS	
	NO SCREEN Area of Minimal Flood Hazard (Zone X)
	Effective LOMRs
	Area of Undetermined Flood Hazard (Zone C)

GENERAL STRUCTURES	
	Channel, Culvert, or Storm Sewer
	Levee, Dike, or Floodwall

OTHER FEATURES	
	20.2 Cross Sections with 1% Annual Chance Water Surface Elevation
	17.5 Cross Sections with 1% Annual Chance Water Surface Elevation
	Coastal Transect
	Base Flood Elevation Line (BFE)
	Limit of Study
	Jurisdiction Boundary
	Coastal Transect Baseline
	Profile Baseline
	Hydrographic Feature

MAP PANELS	
	Digital Data Available
	No Digital Data Available
	Unmapped

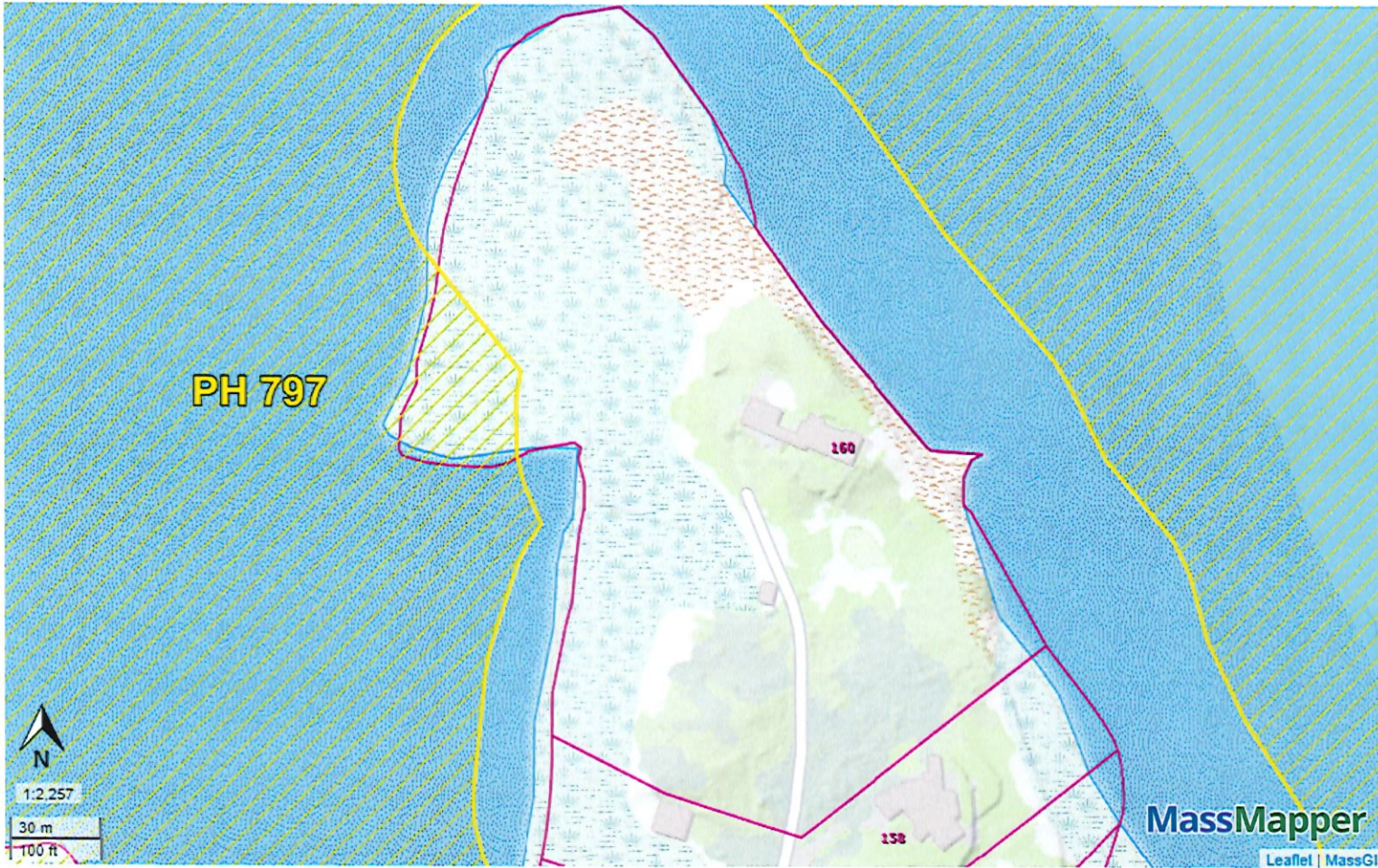
The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards.

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 3/24/2024 at 11:47 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.

habitrare



NHESP Priority Habitats of Rare Species:



NHESP Estimated Habitats of Rare Wildlife



Property Tax Parcels

Duxbury Assessing Department
878 Tremont St.
Duxbury, MA 02332



Telephone: (781) 934-1100
EXT: 6010
FAX: (781) 934-2402

Board of Assessors
Nancy D. Reed, Chair
Linda M. Collari, V. Chair
James G. MacNab, Clerk

Stephen J. Dunn, RMA, RA
MA Certified Res. Appraiser #533
Director of Assessing
dunn@town.duxbury.ma.us

ABUTTER LIST REPORT
(Please allow 10 days for final list)

MAP 172 BLOCK 082 LOT 000
PARCEL ADDRESS REQUESTED 160 Marshall St
RECORD OWNER Charles Husk
CONTACT PERSON Charles Husk TELEPHONE# 6174190137
SIGNATURE [Signature] DATE 3/25/2024

COST: \$30.00 FOR EACH PARCEL REQUESTED (Due with request form)

Direct Abutter 100' - Conservation 300' - Zoning 500'

CERTIFIED LIST OF ABUTTERS

The attached abutters list has been prepared under MGL Chapter 40A§11 to certify that at the time of the last assessment for taxation made by the Town of Duxbury, that the names and addresses provided are the assessed abutting owners based on the distance noted above to the parcel of land requested above.

[Signature] _____ Date 3/25/24

cjhusk@gmail.com



100 foot Abutters List Report

Duxbury, MA
March 25, 2024

Subject Property:

Parcel Number: 122-082-000
CAMA Number: 122-082-000-000
Property Address: 160 MARSHALL ST

Mailing Address: HUSK CHARLES J (50% INT) 160
MARSHALL LLC (50% INT)
160 MARSHALL ST
DUXBURY, MA 02332

Abutters:

Parcel Number: 122-082-001
CAMA Number: 122-082-001-000
Property Address: 156 MARSHALL ST

Mailing Address: BOESS CARSTEN
156 MARSHALL ST
DUXBURY, MA 02332

Parcel Number: 122-082-002
CAMA Number: 122-082-002-000
Property Address: 158 MARSHALL ST

Mailing Address: WEISS MANUEL & KAREN M
158 MARSHALL ST
DUXBURY, MA 02332



www.cai-tech.com

Data shown on this report is provided for planning and informational purposes only. The municipality and CAI Technologies are not responsible for any use for other purposes or misuse or misrepresentation of this report.

3/25/2024

Page 1 of 1

TOWN OF DUXBURY CONSERVATION COMMISSION

878 Tremont Street, Duxbury, Massachusetts 02332-4499
(781) 934-1100 ext.5471

March 19, 2024

Jennifer Bylo
60 Humphrey's Lane
Duxbury, MA 02332

RE: Order of Resource Area Delineation – SE 18-2068
160 Marshall Street
Lot # 122-082-000

Dear Jennifer:

Enclosed is the original Order of Resource Area Delineation issued by the Conservation Commission at its meeting on February 27, 2024 in accordance with the Town Bylaw and the State Wetlands Protection Act. I've also included a copy of the plan of record (rev. 03/19/2024) for your files.

If you have any questions, please feel free to call the Conservation Commission Office at 781-934-1100, ext.5471.

Very truly yours,

DUXBURY CONSERVATION COMMISSION

By



Nancy E. Rufo
Conservation Administrator

Cc: Charles Husk (Co-Owner), PO Box 927, Hollis NH 03049 via Certified Mail



Massachusetts Department of Environmental Protection
 Bureau of Resource Protection - Wetlands
WPA Form 4B - Order of Resource Area Delineation

Provided by MassDEP:
 MassDEP File #:018-2068
 eDBP Transaction #:1658259
 City/Town:DUXBURY

Massachusetts Wetlands Protection Act M.G.L. c. 131 S40

A. General Information

1. Conservation Commission DUXBURY

2. This Issuance is for (Check one):

- a. Order of Resource Area Delineation
- b. Amended Order of Resource Area Delineation

3. Applicant Details

a. First Name	JENNIFER	b. Last Name	BYLO
c. Organization	BAY STATEBATH		
d. Mailing Address	55 B CORPORATE PARK DRIVE		
e. City/Town	PEMBROKE	f. State	MA
		g. ZIP	02359

4. Property Owner (if different from applicant):

a. First Name	JENNIFER	b. Last Name	BYLO
c. Organization			
d. Mailing Address	60 HUMPHREY'S LANE		
e. City/Town	DUXBURY	f. State	MA
		g. ZIP	02332

5. Project Location

a. Street Address	160 MARSHALL STREET		
b. City/Town	DUXBURY	c. Zip	02332
d. Assessors Map/Plat#	122	e. Parcel/Lot#	082-000
f. Latitude	42.02026N	g. Longitude	70.67177W

6. Dates

a. Date ANRAD Filed	12/13/2023	b. Date Public Hearing Closed	2/27/2024	c. Date Of Issuance	3/19/2024
---------------------	------------	-------------------------------	-----------	---------------------	-----------

7. Final Approved Plans and Other Documents

Plan Title	Plan Prepared By	Plan Signed By	Plan Final Date	Plan Scale
ANRAD PLAN OF LAND LOCATED AT 160 MARSHALL STREET DUXBURY, MASS	J WEBBY CONSULTING LLC	JOSEPH E WEBBY III, PLS	03/19/2024	1"-30'

B. Order of Delineation

1. The Conservation Commission has determined the following (check whichever is applicable)

a. **Accurate:** The boundaries described on the referenced plan(s) above and in the Abbreviated Notice of Resource Area Delineation are accurately drawn for the following resource area(s):

- 1. Bordering Vegetated Wetlands
- 2. Other resource area(s), specifically
 - a. COASTAL WETLANDS (SALTMARSH, COASTAL BEACH, COASTAL BANK, COASTAL DUNE) AND LAND SUBJECT TO COASTAL STORM FLOWAGE. ORAD IS ISSUED UNDER BOTH THE MASSACHUSETTS WETLANDS REGULATIONS AND THE TOWN OF DUXBURY WETLAND REGULATIONS.

b. **Modified:** The boundaries described on the plan(s) referenced above, as modified by the Conservation Commission from the plans contained in the Abbreviated Notice of Resource Area Delineation, are accurately drawn from the following resource area(s):



Massachusetts Department of Environmental Protection
Bureau of Resource Protection - Wetlands
WPA Form 4B - Order of Resource Area
Delineation

Provided by MassDEP:
MassDEP File #:018-2068
eDEP Transaction #:1658259
City/Town:DUXBURY

Massachusetts Wetlands Protection Act M.G.L. c. 131 S40

1. Bordering Vegetated Wetlands
2. Other resource area(s), specifically
 - a.
- c. **Inaccurate:** The boundaries described on the referenced plan(s) and in the Abbreviated Notice of Resource Area Delineation were found to be inaccurate and cannot be confirmed for the following resource area(s):
 1. Bordering Vegetated Wetlands
 2. Other resource area(s), specifically
 - a.
 3. The boundaries were determined to be inaccurate because:

C. Findings

This Order of Resource Area Delineation determines that the boundaries of those resource areas noted above, have been delineated and approved by the Commission and are binding as to all decisions rendered pursuant to the Massachusetts Wetlands Protection Act (M.G.L. c.131, S 40) and its regulations (310 CMR 10.00). This Order does not, however, determine the boundaries of any resource area or Buffer Zone to any resource area not specifically noted above, regardless of whether such boundaries are contained on the plans attached to this Order or to the Abbreviated Notice of Resource Area Delineation. This Order must be signed by a majority of the Conservation Commission. The Order must be sent by certified mail (return receipt requested) or hand delivered to the applicant. A copy also must be mailed or hand delivered at the same time to the appropriate DEP Regional Office (see <http://www.mass.gov/dep/about/region/findyour.htm>).

D. Appeals

The applicant, the owner, any person aggrieved by this Order, any owner of land abutting the land subject to this Order, or any ten residents of the city or town in which such land is located, are hereby notified of their right to request the appropriate DEP Regional Office to issue a Superseding Order of Resource Area Delineation. When requested to issue a Superseding Order of Resource Area Delineation, the Department's review is limited to the objections to the resource area delineation(s) stated in the appeal request. The request must be made by certified mail or hand delivery to the Department, with the appropriate filing fee and a completed Request for Departmental Action Fee Transmittal Form, as provided in 310 CMR 10.03(7) within ten business days from the date of issuance of this Order. A copy of the request shall at the same time be sent by certified mail or hand delivery to the Conservation Commission and to the applicant, if he/she is not the appellant. Any appellants seeking to appeal the Department's Superseding Order of Resource Area Delineation will be required to demonstrate prior participation in the review of this project. Previous participation in the permit proceeding means the submission of written information to the Conservation Commission prior to the close of the public hearing, requesting a Superseding Order or Determination, or providing written information to the Department prior to issuance of a Superseding Order or Determination. The request shall state clearly and concisely the objections to the Order which is being appealed and how the Order does not contribute to the protection of the interests identified in the Massachusetts Wetlands Protection Act, (M.G.L. c. 131, S 40) and is inconsistent with the wetlands regulations (310 CMR 10.00). To the extent that the Order is based on a municipal bylaw or ordinance, and not on the Massachusetts Wetlands Protection Act or regulations, the Department of Environmental Protection has no appellate jurisdiction.



Massachusetts Department of Environmental Protection
 Bureau of Resource Protection - Wetlands
WPA Form 4B - Order of Resource Area
Delineation
 Massachusetts Wetlands Protection Act M.G.L. c. 131 S40

Provided by MassDEP:
 MassDEP File #:
 eDEP Transaction #:
 City/Town:

E. Signatures

- 1. Date of Original Order
- 2. No. of Signatures required

[Signature]

[Signature]

[Signature]

[Signature]

[Signature]

This Order is valid for three years from the date of issuance.

If this Order constitutes an Amended Order of Resource Area Delineation, this Order does not extend the issuance date of the original Final Order, and the Amended Order will expire on the date of the Original Final Order unless extended in writing by the Department.

This Order is issued to the applicant and the property owner (if different) as follows:

3. By hand delivery on

4. By certified mail, return receipt requested on

a. Date _____

a. Date 03/19/2024