



# Environmental Consulting & Restoration, LLC

Specializing in Wetland and Coastal Resource Area Delineation & Permitting

## NOTICE OF INTENT

## **28 Walnut Terrace**

SUBMITTED TO Avon Conservation Commission

August 2020

#### APPLICANT

John & Abigail Barry 28 Walnut Terrace Avon, MA 02322

REPRESENTATIVE

Environmental Consulting & Restoration, LLC P.O. Box 4012 Plymouth, MA 02361 (617) 529-3792 Environmental Consulting & Restoration, LLC



August 27, 2020

Town of Avon Conservation Commission 65 East Main Street Avon, MA 02322

### RE: Notice of Intent, Proposed Construction of a Garage, 28 Walnut Terrace, Avon

Dear Members of the Conservation Commission:

Please accept this Notice of Intent application for the proposed construction of a detached garage and extension of a paved driveway located at 28 Walnut Terrace in Avon (the Site). The Town of Avon Assessors Department references the site as Parcel ID#C5-3-36. Portions of the proposed project occurs within the 100-foot buffer zone to Bordering Vegetated Wetlands. Prior to the start of work, erosion controls will be installed in order to protect wetland resource areas. This application is being submitted in accordance with the Massachusetts Wetlands Protection Act and the Town of Avon Wetlands Protection Bylaw.

If you have any questions or require additional information, please contact me at (617) 529-3792.

Sincerely, Environmental Consulting & Restoration, LLC

ohies

Brad Holmes, PWS, MCA Manager

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

John & Abigail Barry, 28 Walnut Terrace, Avon, MA 02322

### NOTICE OF INTENT TABLE OF CONTENTS

Item	Attachment
Notice of Intent Form	1
Copy of the Filing Fees	2
Project Narrative	3
USGS Site Locus Map	4
FEMA Map	5
Massachusetts Natural Heritage & Endangered Species Map	6
Abutter Information	7
Site Plan	8



# Massachusetts Department of Environmental Protection Bureau of Resource Protection - Wetlands

**A. General Information** 

## WPA Form 3 – Notice of Intent Massachusetts Wetlands Protection Act M.G.L. c. 131, §40

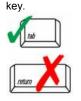
Provided by MassDEP:

MassDEP File Number

**Document Transaction Number** 

Avon City/Town

Important: When filling out forms on the computer, use only the tab key to move your cursor - do not use the return



Note: Before completing this form consult your local Conservation Commission regarding any municipal bylaw or ordinance.

1.	Project Location (Note: electronic filers will	click on button to locate proje	
	28 Walnut Terrace	Avon	02322
	a. Street Address	b. City/Town	c. Zip Code
	Latitude and Longitude:	42° 5'29.53"N	70°49'43.11"W
	Latitude and Longitude:	d. Latitude	e. Longitude
	Parcel ID# C5-3-36		
	f. Assessors Map/Plat Number	g. Parcel /Lot Number	
2.	Applicant:		
	John and Abigail	Barry	
	a. First Name	b. Last Name	
	c. Organization		
	28 Walnut Terrace		
	d. Street Address		
	Avon	MA	02322
	e. City/Town	f. State	g. Zip Code
		Abigail.Barry@computer	share.com
	h. Phone Number i. Fax Number	j. Email Address	
3.	Property owner (required if different from ap Same as above a. First Name	plicant): Check if mo	re than one owner
3.	Same as above	· · · —	re than one owner
3.	Same as above a. First Name	· · · —	re than one owner
3.	Same as above a. First Name c. Organization	· · · —	re than one owner
3.	Same as above a. First Name c. Organization d. Street Address	b. Last Name	
3. <b>1</b> .	Same as above a. First Name c. Organization d. Street Address e. City/Town	b. Last Name	
-	Same as above       a. First Name       c. Organization       d. Street Address       e. City/Town       h. Phone Number	b. Last Name	
-	Same as above         a. First Name         c. Organization         d. Street Address         e. City/Town         h. Phone Number         i. Fax Number         Representative (if any):	i       j. Last Name         b. Last Name         f. State         j. Email address	
-	Same as above         a. First Name         c. Organization         d. Street Address         e. City/Town         h. Phone Number         i. Fax Number         Representative (if any):         Brad         a. First Name         Environmental Consulting & Restoration, LL	b. Last Name         f. State         j. Email address         b. Last Name	
-	Same as above         a. First Name         c. Organization         d. Street Address         e. City/Town         h. Phone Number         i. Fax Number         Representative (if any):         Brad         a. First Name         Environmental Consulting & Restoration, LL         c. Company	b. Last Name         f. State         j. Email address         b. Last Name	
-	Same as above         a. First Name         c. Organization         d. Street Address         e. City/Town         h. Phone Number         i. Fax Number         Representative (if any):         Brad         a. First Name         Environmental Consulting & Restoration, LL         c. Company         PO Box 4012	b. Last Name         f. State         j. Email address         b. Last Name	
-	Same as above         a. First Name         c. Organization         d. Street Address         e. City/Town         h. Phone Number         i. Fax Number         Representative (if any):         Brad         a. First Name         Environmental Consulting & Restoration, LL         c. Company         PO Box 4012         d. Street Address	i       j.         b. Last Name         f. State         j. Email address         Holmes         b. Last Name	g. Zip Code
-	Same as above         a. First Name         c. Organization         d. Street Address         e. City/Town         h. Phone Number         i. Fax Number         Representative (if any):         Brad         a. First Name         Environmental Consulting & Restoration, LL         c. Company         PO Box 4012         d. Street Address         Plymouth	b. Last Name         b. Last Name         f. State         j. Email address         Holmes         b. Last Name         C         MA	g. Zip Code
-	Same as above         a. First Name         c. Organization         d. Street Address         e. City/Town         h. Phone Number         i. Fax Number         Representative (if any):         Brad         a. First Name         Environmental Consulting & Restoration, LL         c. Company         PO Box 4012         d. Street Address         Plymouth         e. City/Town	b. Last Name         f. State         j. Email address         Holmes         b. Last Name         C         MA         f. State	g. Zip Code
-	Same as above         a. First Name         c. Organization         d. Street Address         e. City/Town         h. Phone Number         i. Fax Number         Representative (if any):         Brad         a. First Name         Environmental Consulting & Restoration, LL         c. Company         PO Box 4012         d. Street Address         Plymouth	b. Last Name         b. Last Name         f. State         j. Email address         Holmes         b. Last Name         C         MA	g. Zip Code

#### 5. Iotal WPA Fee Paid (from NOI Wetland Fee Transmittal Form):

\$220.00	\$97.50	\$122.50	
a. Total Fee Paid	b. State Fee Paid	c. City/Town Fee Paid	



Bureau of Resource Protection - Wetlands

## WPA Form 3 – Notice of Intent

Provided by MassDEP:

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Avon City/Town

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

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-	<b>•</b> •		
Δ	(Lonoral	Intormation	(continued)
<b>^</b> .	General	Information	(CONTINUED)

6. General Project Description:

The proposed project consists of the construction of a garage with an extension to the existing paved driveway within the 100 foot buffer zone to wetland resource areas. Please refer to the Project Narrative attached for more information.

7a. Project Type Checklist: (Limited Project Types see Section A. 7b.)

1. 🛛 Single Family Hor	ne	2.	Residential Subdivision
3. Commercial/Indus	strial	4.	Dock/Pier
5. Utilities		6.	Coastal engineering Structure
7. Agriculture (e.g., o	cranberries, forestry)	8.	Transportation
9. Other			
Restoration Limited Project	ct) subject to 310 CMR 10. yes, describe which limited	24 ( d pr	ed as a limited project (including Ecological coastal) or 310 CMR 10.53 (inland)? oject applies to this project. (See 310 CMR list and description of limited project types)
2. Limited Project Type			

If the proposed activity is eligible to be treated as an Ecological Restoration Limited Project (310 CMR10.24(8), 310 CMR 10.53(4)), complete and attach Appendix A: Ecological Restoration Limited Project Checklist and Signed Certification.

8. Property recorded at the Registry of Deeds for:

Norfolk	
a. County	b. Certificate # (if registered land)
35614	531
c. Book	d. Page Number

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

- 1. Buffer Zone Only 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).

Check all that apply below. Attach narrative and any supporting documentation describing how the project will meet all performance standards for each of the resource areas altered, including standards requiring consideration of alternative project design or location.



# 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

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### B. Buffer Zone & Resource Area Impacts (temporary & permanent) (cont'd)

	<u>Resour</u>	<u>ce Area</u>	Size of Proposed Alteration	Proposed Replacement (if any)
For all projects	a. 🗌	Bank	1. linear feet	2. linear feet
affecting other Resource Areas, please attach a	b. 🔄	Bordering Vegetated Wetland	1. square feet	2. square feet
narrative explaining how the resource	c.	Land Under Waterbodies and	1. square feet	2. square feet
area was delineated.		Waterways	3. cubic yards dredged	-
	<u>Resour</u>	<u>ce Area</u>	Size of Proposed Alteration	Proposed Replacement (if any)
	d.	Bordering Land Subject to Flooding	1. square feet	2. square feet
		Isolated Land	3. cubic feet of flood storage lost	4. cubic feet replaced
	e	Subject to Flooding	1. square feet	-
			2. cubic feet of flood storage lost	3. cubic feet replaced
	f. 🗌	Riverfront Area	1. Name of Waterway (if available) - s	pecify coastal or inland
	2.	Width of Riverfront Area	(check one):	
		25 ft Designated D	Densely Developed Areas only	
		100 ft New agricul	tural projects only	
		200 ft All other pro	jects	
	3.	Total area of Riverfront Are	ea on the site of the proposed proj	ect: square feet
	4.	Proposed alteration of the	Riverfront Area:	
	a.1	total square feet	b. square feet within 100 ft.	c. square feet between 100 ft. and 200 ft.
	5.	Has an alternatives analys	sis been done and is it attached to	this NOI? Yes No
	6.	Was the lot where the activ	vity is proposed created prior to Au	ugust 1, 1996? 🗌 Yes 🗌 No
3	3. 🗌 Coa	astal Resource Areas: (Se	e 310 CMR 10.25-10.35)	
	Note:	for coastal riverfront areas	s, please complete Section B.2.f.	above.



Bureau of Resource Protection - Wetlands

WPA Form 3 – Notice of Intent Massachusetts Wetlands Protection Act M.G.L. c. 131, §40 Provided by MassDEP:

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Avon City/Town

## B. Buffer Zone & Resource Area Impacts (temporary & permanent) (cont'd)

Check all that apply below. Attach narrative and supporting documentation describing how the project will meet all performance standards for each of the resource areas altered, including standards requiring consideration of alternative project design or location.

	Resource Area		Size of Proposed Alteration	n Proposed Replacement (if any)
	а.	Designated Port Areas	Indicate size under Land	Under the Ocean, below
ır	b. 🗌	Land Under the Ocean	1. square feet	
			2. cubic yards dredged	
	c.	Barrier Beach	Indicate size under Coasta	I Beaches and/or Coastal Dunes below
	d. 🗌	Coastal Beaches	1. square feet	2. cubic yards beach nourishment
	e.	Coastal Dunes	1. square feet	2. cubic yards dune nourishment
			Size of Proposed Alteration	n Proposed Replacement (if any)
	f.	Coastal Banks	1. linear feet	
	g. 🗌	Rocky Intertidal Shores	1. square feet	
	h. 🗌	Salt Marshes	1. square feet	2. sq ft restoration, rehab., creation
	i. 🗌	Land Under Salt Ponds	1. square feet	
			2. cubic yards dredged	
	j. 🗌	Land Containing Shellfish	1. square feet	
	k. 🗌	Fish Runs		I Banks, inland Bank, Land Under the Under Waterbodies and Waterways,
			1. cubic yards dredged	
	l. 🗌	Land Subject to Coastal Storm Flowage	1. square feet	
4.	If the p square			tland resource area in addition to the h above, please enter the additional
	a. squar	e feet of BVW	b. square f	eet of Salt Marsh
5.	🗌 Pr	oject Involves Stream Cros	ssings	
	a. numb	er of new stream crossings	b. number	of replacement stream crossings
	40,0040			

Include your document transaction number (provided on you receipt page) with all supplementary information you submit to the Department.

Online Users:



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 Number

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Avon City/Town

## C. Other Applicable Standards and Requirements

This is a proposal for an Ecological Restoration Limited Project. Skip Section C and complete Appendix A: Ecological Restoration Notice of Intent - Required Actions (310 CMR 10.11).

#### 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 and Endangered Species Program (NHESP)? To view habitat maps, see the Massachusetts Natural Heritage Atlas or go to http://maps.massqis.state.ma.us/PRI\_EST\_HAB/viewer.htm.

a. 🗌 Yes 🔀 No	If yes, include proof of mailing or hand delivery of NOI to:
	Natural Heritage and Endangered Species Program

d Endangered Species Program **Division of Fisheries and Wildlife 1 Rabbit Hill Road** Westborough, MA 01581

MassGIS Oliver viewer

If yes, the project is also subject to Massachusetts Endangered Species Act (MESA) review (321 CMR 10.18). To qualify for a streamlined, 30-day, MESA/Wetlands Protection Act review, please complete Section C.1.c, and include requested materials with this Notice of Intent (NOI); OR complete Section C.2.f, if applicable. If MESA supplemental information is not included with the NOI, by completing Section 1 of this form, the NHESP will require a separate MESA filing which may take up to 90 days to review (unless noted exceptions in Section 2 apply, see below).

- c. Submit Supplemental Information for Endangered Species Review\*
  - 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
- 2. Project plans for entire project site, including wetland resource areas and areas outside of wetlands jurisdiction, showing existing and proposed conditions, existing and proposed tree/vegetation clearing line, and clearly demarcated limits of work \*\*
  - Project description (including description of impacts outside of wetland resource area & (a) buffer zone)
  - Photographs representative of the site (b)

Some projects not in Estimated Habitat may be located in Priority Habitat, and require NHESP review (see http://www.mass.gov/eea/agencies/dfg/dfw/natural-heritage/regulatory-review/). Priority Habitat includes habitat for state-listed plants and strictly upland species not protected by the Wetlands Protection Act.

<sup>\*</sup> MESA projects may not be segmented (321 CMR 10.16). The applicant must disclose full development plans even if such plans are not required as part of the Notice of Intent process. wpaform3.doc • rev. 3/10/2016



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 Number

Document Transaction Number

Avon City/Town

## C. Other Applicable Standards and Requirements (cont'd)

(c) MESA filing fee (fee information available at <u>http://www.mass.gov/dfwele/dfw/nhesp/regulatory_review/mesa/mesa_fee_schedule.htm</u> ). Make check payable to "Commonwealth of Massachusetts - NHESP" and <i>mail to NHESP</i> at above address							
Projects	s altering <b>10 or more acres</b> of land, also subr	nit:					
(d)	Vegetation cover type map of site						
(e)	Project plans showing Priority & Estima	ted Habitat boundaries					
(f) OF	R Check One of the Following						
1.	1. Project is exempt from MESA review. Attach applicant letter indicating which MESA exemption applies. (See 321 CMR 10.14, http://www.mass.gov/dfwele/dfw/nhesp/regulatory_review/mesa/mesa_exemptions.htm 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 # b. Date submitted to NHESP					
3.	Separate MESA review completed. Include copy of NHESP "no Take" deter Permit with approved plan.	mination or valid Conservation & Management					
For coasta line or in a		sed project located below the mean high water					
a. 🔀 Not a	applicable – project is in inland resource a	area only b. Yes No					
lf yes, inclu	ide proof of mailing, hand delivery, or ele	ctronic delivery of NOI to either:					
	e - Cohasset to Rhode Island border, and Islands:	North Shore - Hull to New Hampshire border:					
Southeast M Attn: Enviror 1213 Purcha New Bedfor	he Cape & Islands: Division of Marine Fisheries - Southeast Marine Fisheries Station Attn: Environmental Reviewer 213 Purchase Street – 3rd Floor New Bedford, MA 02740-6694 Fmail: DME EnvReview-South@state.ma.us Email: DME EnvReview-North@state.ma.us						

Also if yes, the project 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.

X	Bu <b>M</b>	Assachusetts Department of Environmental Protection areau of Resource Protection - Wetlands <b>/PA Form 3 – Notice of Intent</b> assachusetts Wetlands Protection Act M.G.L. c. 131, §40	Provided by MassDEP: MassDEP File Number Document Transaction Number Avon City/Town
	C.	Other Applicable Standards and Requirements	(cont'd)
	4.	Is any portion of the proposed project within an Area of Critical Environ	mental Concern (ACEC)?
Online Users: Include your document		a. Yes No If yes, provide name of ACEC (see instructions Website for ACEC locations). <b>Note:</b> electronic	
transaction number		b. ACEC	
(provided on your receipt page) with all	5.	Is any portion of the proposed project within an area designated as an (ORW) as designated in the Massachusetts Surface Water Quality Star	
supplementary information you		a. 🗌 Yes 🖂 No	
submit to the Department.	6.	Is any portion of the site subject to a Wetlands Restriction Order under Restriction Act (M.G.L. c. 131, § 40A) or the Coastal Wetlands Restrict	
		a. 🗌 Yes 🖂 No	
	7.	Is this project subject to provisions of the MassDEP Stormwater Manag	-
		<ul> <li>a. Yes. Attach a copy of the Stormwater Report as required by the Standards per 310 CMR 10.05(6)(k)-(q) and check if:</li> <li>1. Applying for Low Impact Development (LID) site design cress Stormwater Management Handbook Vol. 2, Chapter 33</li> </ul>	edits (as described in
		2. A portion of the site constitutes redevelopment	
		3. Proprietary BMPs are included in the Stormwater Manager	ment System.
		b. No. Check why the project is exempt:	
		1. Single-family house	
		2. Emergency road repair	
		3. Small Residential Subdivision (less than or equal to 4 sing equal to 4 units in multi-family housing project) with no disc	
	D.	Additional Information	
		This is a proposal for an Ecological Restoration Limited Project. Skip S Appendix A: Ecological Restoration Notice of Intent – Minimum Require 10.12).	
		Applicants must include the following with this Notice of Intent (NOI). S	ee instructions for details.
		<b>Online Users:</b> Attach the document transaction number (provided on y the following information you submit to the Department.	

- 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.



Bureau of Resource Protection - Wetlands

# WPA Form 3 – Notice of Intent

Provided by MassDEP:

MassDEP File Number

**Document Transaction Number** 

Avon City/Town

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Ma	ssa	ichu	setts	s We	tland	s Pro	otectic	on Ac	t M.	G.L.

D.	Add	itional Information (cont'd)	
	3.	,	source area boundary delineations (MassDEP BVW licability, Order of Resource Area Delineation, etc.), addology.
	4. 🖂	List the titles and dates for all plans and c	ther materials submitted with this NOI.
	Pe	rmit Plan	
	a. F	Plan Title	
	-	mes E. McGrath, PLS	
		Prepared By	c. Signed and Stamped by
		gust 5, 2020	1" = 20'
	d. F	inal Revision Date	e. Scale
	f. A	dditional Plan or Document Title	g. Date
	5.	If there is more than one property owner, listed on this form.	please attach a list of these property owners not
	6.	Attach proof of mailing for Natural Heritag	e 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 Forn	1
	9.	Attach Stormwater Report, if needed.	

c. 131, §40

#### 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:

136	8/20/2020
2. Municipal Check Number	3. Check date
137	8/20/2020
4. State Check Number	5. Check date
Abigail & John	Barry
6. Payor name on check: First Name	7. Payor name on check: Last Name



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 Number
Document Transaction Number
Avon
City/Town

### 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>Abigail &amp; Barry</u> 1. Signature of Applicant	08/20/2020 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 any part of Section C, Item 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.



#### Massachusetts Department of Environmental Protection Bureau of Resource Protection - Wetlands NOI Wetland Fee Transmittal Form

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

Important: When
filling out forms
on the computer,
use only the tab
key to move your
cursor - do not
use the return
key.



## A. Applicant Information

1. Location of Proje	ect:		
28 Walnut Terrad	ce	Avon	
a. Street Address		b. City/Town	
c. Check number		d. Fee amount	
2. Applicant Mailing	g Address:		
John and Abigai	1	Barry	
a. First Name		b. Last Name	
c. Organization			
28 Walnut Terr			
d. Mailing Address			
Avon		MA	02322
e. City/Town		f. State	g. Zip Code
h. Phone Number	i. Fax Number	j. Email Address	
3. Property Owner	(if different):		
Same as above			
a. First Name		b. Last Name	
c. Organization			
d. Mailing Address			
e. City/Town		f. State	g. Zip Code
h. Phone Number	i. Fax Number	i. Email Address	

To calculate filing fees, refer to the category fee list and examples in the instructions for filling out WPA Form 3 (Notice of Intent).

#### **B.** Fees

Fee should be calculated using the following process & worksheet. *Please see Instructions before filling out worksheet.* 

Step 1/Type of Activity: Describe each type of activity that will occur in wetland resource area and buffer zone.

Step 2/Number of Activities: Identify the number of each type of activity.

Step 3/Individual Activity Fee: Identify each activity fee from the six project categories listed in the instructions.

**Step 4/Subtotal Activity Fee:** Multiply the number of activities (identified in Step 2) times the fee per category (identified in Step 3) to reach a subtotal fee amount. Note: If any of these activities are in a Riverfront Area in addition to another Resource Area or the Buffer Zone, the fee per activity should be multiplied by 1.5 and then added to the subtotal amount.

Step 5/Total Project Fee: Determine the total project fee by adding the subtotal amounts from Step 4.

**Step 6/Fee Payments:** To calculate the state share of the fee, divide the total fee in half and subtract \$12.50. To calculate the city/town share of the fee, divide the total fee in half and add \$12.50.



## Massachusetts Department of Environmental Protection Bureau of Resource Protection - Wetlands NOI Wetland Fee Transmittal Form

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

#### B. Fees (continued)

Step 1/Type of Activity	Step 2/Number of Activities	Step 3/Individual Activity Fee	Step 4/Subtotal Activity Fee
Cat. 1a) Construction of a Garage	1	<u>\$110.00</u>	\$110.00
Cat 1a) Driveway extension	1	<u>\$110.00</u>	\$110.00
Avon Bylaw Fee		\$50.00	
	Step 5/To	otal Project Fee:	\$220.00
	Step 6/	Fee Payments:	
	Total	Project Fee:	\$220.00 a. Total Fee from Step 5
	State share	of filing Fee:	\$97.50 b. 1/2 Total Fee <b>less \$</b> 12.50
	City/Town share	e of filling Fee:	\$122.50 c. 1/2 Total Fee <b>plus</b> \$12.50

### **C. Submittal Requirements**

a.) Complete pages 1 and 2 and send with a check or money order for the state share of the fee, payable to the Commonwealth of Massachusetts.

Department of Environmental Protection Box 4062 Boston, MA 02211

b.) **To the Conservation Commission:** Send the Notice of Intent or Abbreviated Notice of Intent; a **copy** of this form; and the city/town fee payment.

**To MassDEP Regional Office** (see Instructions): Send a copy of the Notice of Intent or Abbreviated Notice of Intent; a **copy** of this form; and a **copy** of the state fee payment. (E-filers of Notices of Intent may submit these electronically.)

ABIGAIL BARRY 136 JOHN A BARRY 53-7310/2113 8/20/2020 **28 WALNUT TERRACE** 84 AVON, MA 02322 Date Pay to the Order of Avon \$ 170 4 Dollars nT 0 Safe Deposit<sup>e</sup> BANK CANTON 888 828 1690 + www.ibankcanton.com For\_ 12113731021 43 030360# 0136 ABIGAIL BARRY 137 JOHN A BARRY 53-7310/2113 28 WALNUT TERRACE 04 070 AVON, MA 02322 Date Pay to the sachusetts 0 Order of Dollars Photo Safe Deposit<sup>®</sup> 0 BANK CANTON 888-828-1690 • www.ibankcanton.com ala For 43 030360" 12113731021 0137

#### PROJECT DESCRIPTION

#### 1. Introduction

The purpose of this project is the construction of a garage with an extension to the existing driveway at 28 Walnut Terrace in Avon (the Site). The Town of Avon Assessors Department references the site as Parcel ID #C5-3-36. The proposed work occurs within the 100-foot buffer zone to Bordering Vegetated Wetlands. Prior to the start of work, erosion controls will be installed in order to protect wetland resource areas. This application is being submitted in accordance with the Massachusetts Wetlands Protection Act and the Town of Avon Wetlands Protection Bylaw.

#### 2. Site Description

The site consists of a single-family home with a paved driveway, maintained lawn, landscaped areas, etc. The site is located along the east side of Walnut Terrace and is bordered by single family homes on either side and forested woodlands to the northeast. Environmental Consulting & Restoration, LLC (ECR) performed a wetland delineation at the site on July 27, 2020 and located the landward limit of a Bordering Vegetated Wetland (BVW) on and near the site. BVW flags (pink and black striped ribbon) were hung along the landward limit of the wetland system in accordance with the requirements for BVW delineation per the Massachusetts Department of Environmental Protection Regulations found at 310 CMR 10.55. As a result of the field work and review of available environmental databases, ECR is able to confirm that the site contains the following wetland resource areas and areas of Conservation Commission jurisdiction:

- Bordering Vegetated Wetlands (BVW)
- 100-foot buffer zone to BVW

#### 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 (MaNHESP).
- 2. The site <u>does not contain</u> or is near a Certified Vernal Pool according to the MaNHESP.
- 3. The site <u>is not located</u> within an area mapped as Land Subject to Flooding according to the FEMA Maps.
- 4. The site does not contain or is near a U.S.G.S. mapped stream.
- 5. The site is not located within an Area of Critical Environmental Concern (ACEC).

#### 3. Proposed Activities

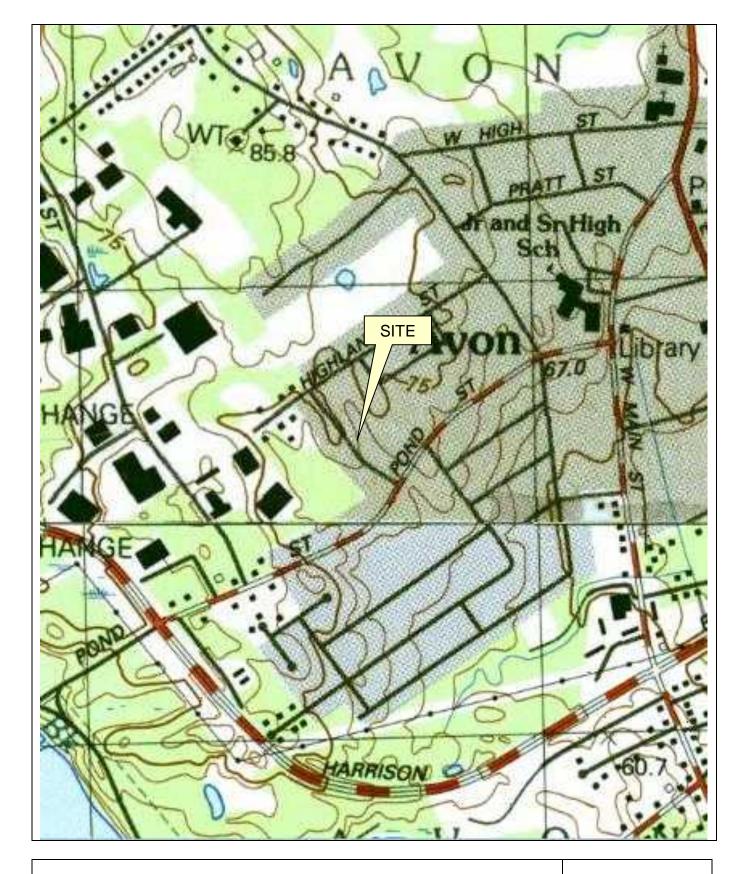
The purpose of this application is to authorize the construction of a detached garage with access driveway and associated grading, relandscaping, etc. Portions of the proposed project occur within the 100-foot buffer zone to BVW. The proposed project will involve the following activities:

- Installation of Erosion Controls Prior to the start of work an erosion control line (siltsock, strawwattle, or alternative) will be installed along the proposed limit of work to protect the downgradient BVW.
- Proposed Garage and Driveway The construction of garage and driveway would occur after installation of the erosion controls. The location of the garage and driveway occurs within the existing maintained lawn and landscaped areas in the back yard. Grading to restore the yard profile will occur after the construction of the garage and in preparation for the driveway.
- Landscape Activities All disturbed areas surrounding the proposed garage and driveway will be restored and stabilized as lawn and/or landscape beds. All landscape plant materials proposed within the 100-foot buffer zone at the site will consist of native plant species. ECR recommends using a grass seed mix with a high content of tall fescues, which requires less irrigation and fertilization needs.

#### 4. Summary

Erosion and sediment control measures will be implemented and maintained throughout the duration of the construction process to prevent the conveyance of sedimentation into environmentally sensitive areas.

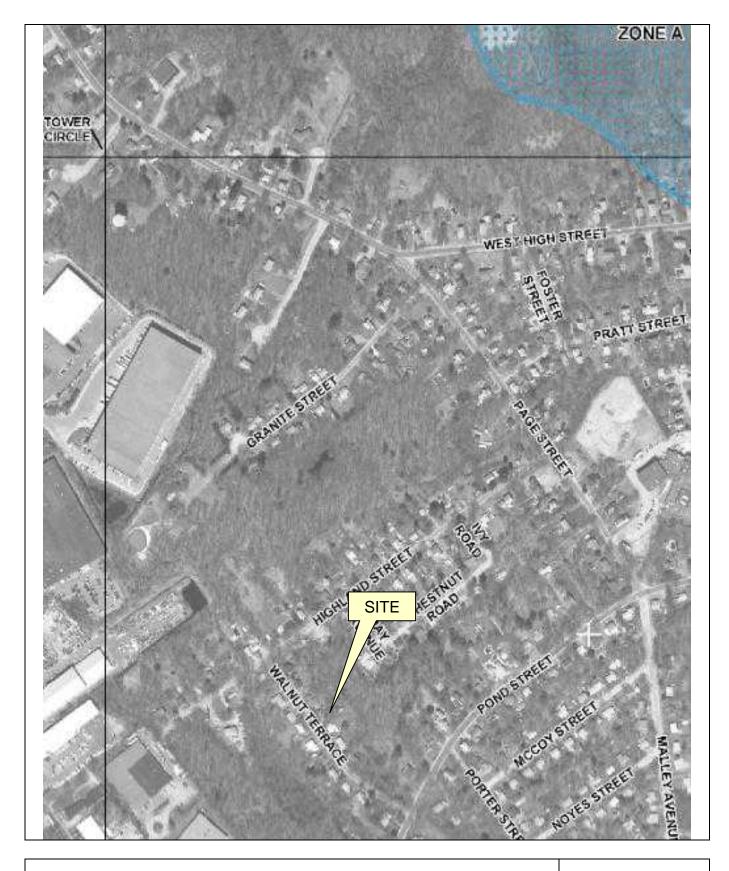
Disturbed areas will be stabilized upon the completion of work, and in the event that intense rainfall is expected, reinforcing control measures will be installed as needed to protect all wetland resource areas. Stockpiling of soils, if any, shall be located beyond the 50-foot buffer zone and surrounded by the erosion controls as necessary. Erosion control measures shall remain in place and be maintained until such time that a Certificate of Compliance has been issued by the Avon Conservation Commission, stating that the project has been constructed in accordance with the conditions set forth in the Order of Conditions.



#### USGS SITE LOCUS MAP 28 Walnut Terrace Avon, Massachusetts



Source: MassGIS Oliver Viewer



#### FEMA FIRM 28 Walnut Terrace Avon, Massachusetts

Source: FEMA Map 25021C0218E 07/17/2012

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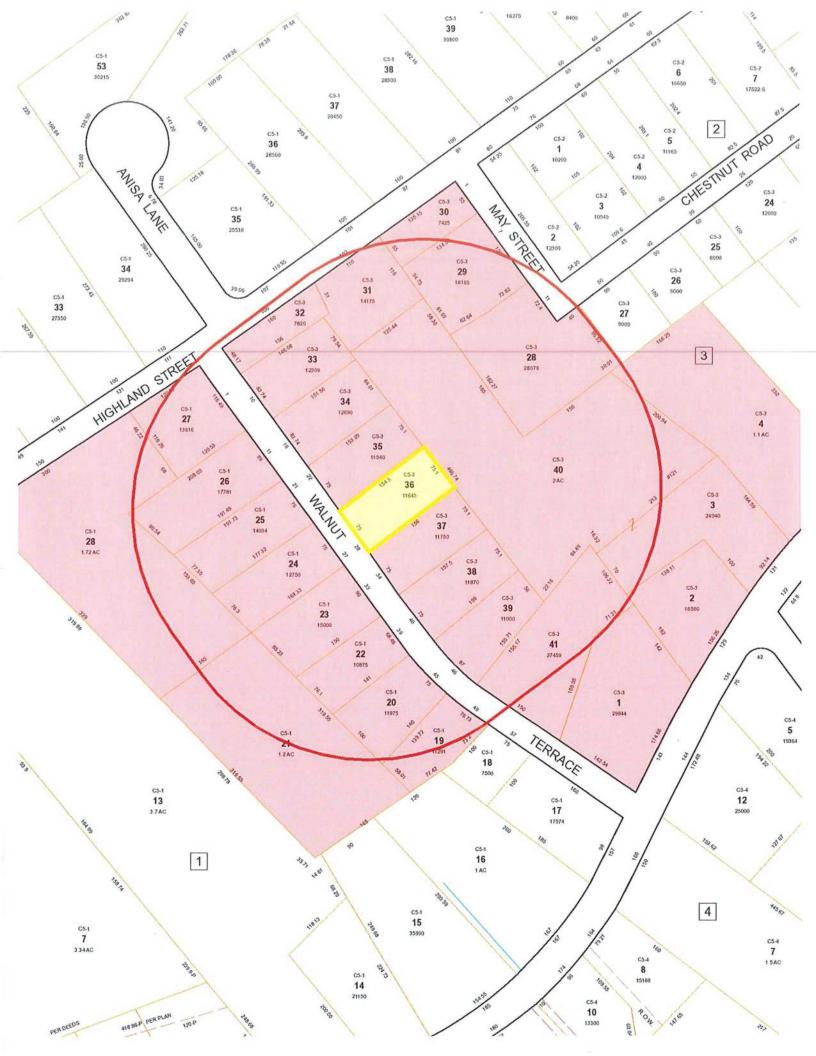
Priority Habitats of Rare Species, Estimated Habitat of Rare Wildlife & Certified Vernal Pools Map 28 Walnut Terrace Avon, Massachusetts	N Δ
Source: MassGIS Oliver Viewer	

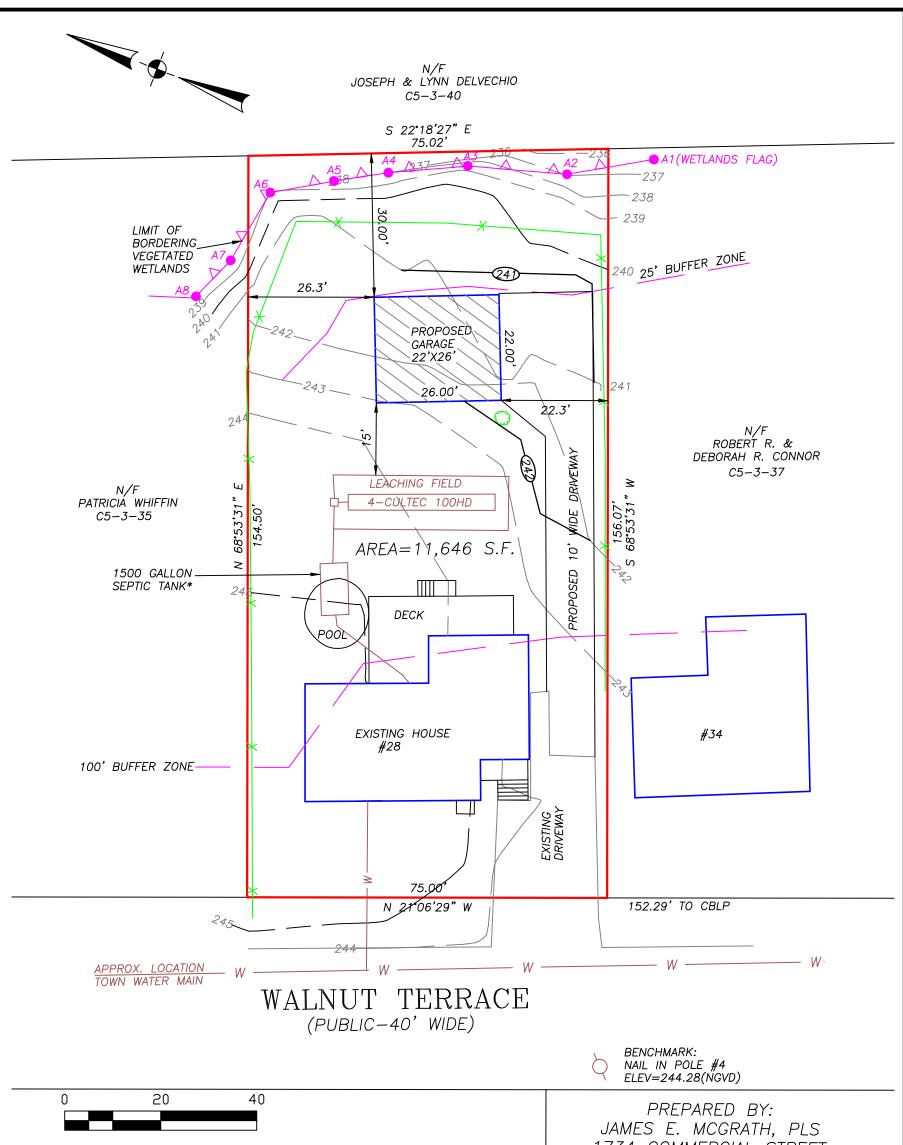
# 300' CERTIFIED ABUTTERS LIST 28 WALNUT TERRACE AVON, MA FOR: JOHN BARRY AND ABIGAIL BARRY C5-3-36

Baul Gertified Copy **Beard of Assessors** 

As of 1/31/20

10	Block		
9 G	×	19	49 Walnut Terrace
C5	-	20	45 Walnut Terrace
C C	- ا	3 2	30 Walnut Terrace
C5 0		23	33 Walnut Terrace
C5		24	27 Walnut Terrace
C <sub>5</sub>	_	25	21 Walnut Terrace
C5	-	26	11 Walnut Terrace
C5	-	27	1 Walnut Terrace
C5	-	28	152 Highland St.
C5	ω	-	143 Pond St.
C5	ω	N	129 Pond St.
C5	ω	28	11 May Ave.
C5	ω	29	7 May Ave.
C5	ω	ω	121 Pond St.
C2	ω	30	1 May Ave.
C5	ω	<u>ω</u>	102 Highland St.
C5	ω	32	106 Highland St.
C5	ω	33	10 Walnut Terrace
C5	ω	34	16 Walnut Terrace
C5	ω	35	22 Walnut Terrace
C5	ω	37	34 Walnut Terrace
C5	ω	38	40 Walnut Terrace
C5	ω	39	46 Walnut Terrace
C5	ω	4	115 Pond St.
C5	ω	41	Walnut Terrace





I HEREBY CERTIFY THAT THE EXISTING STRUCTURES SHOWN ON THIS PLAN WERE LOCATED BY AN INSTRUMENT SURVEY AND ARE LOCATED ON THE GROUND AS SHOWN HEREIN AND ARE NOT IN A FEMA FLOOD HAZARD AREA.

#### NOTES:

 DEED BOOK 35614, PAGE 531
 PLAN BOOK 188, PAGE 822
 SEPTIC DATA FROM 6/27/11 AS-BUILT BY CURLEY & HANSEN SURVEYORS, 160 POND STREET, AVON, MA 1734 COMMERCIAL STREET WEYMOUTH, MA 02189 781–929–6255 PERMIT PLAN #28 WALNUT TERRACE AVON, MA PARCEL ID: C5–3–36 OWNER: JOHN & ABIGAIL BARRY SCALE: 1"= 20' DATE: AUGUST 5, 2020 ZONING DISTRICT: RESIDENCE A