



TOWN OF HINGHAM CONSERVATION COMMISSION

APPLICATION CHECKLIST NOTICE OF INTENT (NOI)

The following instructions and submittal requirements should be used when submitting a Notice of Intent to the Conservation Commission under the MA Wetlands Protection Act and Hingham Wetlands Protection Bylaw. Please also refer to the DEP [Instructions for Completing WPA Form 3](#). Submit two (2) copies of the following, unless otherwise specified, to the Conservation office, and one electronic copy of the complete application to conservation@hingham-ma.gov

- WPA Form 3- Notice of Intent: [WPA Form 3: Wetlands Notice of Intent | Mass.gov](#) The application must be signed by the property owner. Submit the original and one copy to the Commission by hand delivery or certified mail.
- WPA Appendix B- *NOI Wetland Fee Transmittal Form* and two (2) separate checks for the following: [Town of Hingham Wetlands Protection Bylaw fee](#) and [State Wetlands Protection Act local filing fee](#)
 - *Payable to Town of Hingham*
 - *Please redact bank account information from photocopies*
 - *Note, a public legal notice is prepared and submitted by staff and the newspaper will invoice the applicant*
- A copy of the Certified Abutters List and the [‘Notification to Abutters Form’](#)
 - *To request a Certified Abutters List please submit [Request for Certified Abutters List](#) or contact the Conservation Office*
 - *Abutters must be notified by hand delivery, certified mail-return receipt requested, OR certificates of mailing at least 7 days prior to the hearing date*
 - *Certified mail receipts or certificate of mailing receipts shall be submitted to the Conservation Office with the application or presented to the Commission at the beginning of the public hearing*
- [‘Affidavit of Service’ Form](#) attesting abutters were notified in accordance with 310 CMR 10.05(4) and the Hingham Wetland Regulations, §7.5
 - *Abutters within 100 feet of a property line where work is proposed for inland projects*
 - *Abutters within 300 feet of a property line where work is proposed for coastal projects*
- Narrative describing the property location, existing conditions, wetland resources, proposed work, and any other details necessary for the Commission to properly evaluate the proposal. The narrative should also include a performance standards analysis, as applicable, for impacts to resource areas under the Wetlands Protection Act Regulations and/or Hingham Wetland Regulations (including Buffer Zone); a description of existing/proposed impervious area and proposed mitigation (per the [Buffer Zone Mitigation Policy](#)), proposed trees to be removed and replaced (per the [Tree Removal and Replacement Policy](#)); and stormwater management features.
- DEP BVW Field Data/Determination Forms, ORAD, or other methodology used for wetland delineation (per the Commission’s [Resource Area Delineation Policy](#))

- Project plan(s): two (2) copies of full size plan set and one (1) copy of reduced 11" x 17" plan(s), signed and stamped by a MA Registered Professional Engineer (PE) or other registered professional including the following information:
- *All wetland resource area boundaries including the 50 and 100 foot Buffer Zone (showing sequentially numbered flags as applicable)*
 - *FEMA Floodplain boundaries, as applicable*
 - *A note indicating the date the wetland delineation was completed and who performed the delineation. If the wetland boundaries were previously approved by the Commission a note should be included indicating the date of approval and DEP File Number, if applicable.*
 - *All plans shall be colored coded or highlighted with transparent marker pen as follows: freshwater or coastal wetland boundary in blue; 50 foot buffer zone in green; 100 foot buffer zone in yellow; 200 Foot Riverfront Area in pink; and Bordering Land Subject to Flooding (100 year flood plain where NFIP data available) or Land Subject to Coastal Storm Flowage in orange.*
 - *Location of existing and proposed site amenities above and below the ground*
 - *Topography in 2 foot contour intervals*
 - *Limit of work/erosion and sediment control line*
 - *Stockpile locations and other Stormwater BMPs as applicable*
 - *Edge of lawn/tree line, and impacted trees of 6 inches or greater DBH in the buffer zone, riverfront area, and/or other resource area*
 - *The drainage basin in which the site is located*

Guidelines: sheet sizes not more than 24" x 36"; scale not more than 1"=40'; title block located at the lower right hand corner, preferably.

- For projects subject to the DEP Stormwater Regulations, 310 CMR 10.05(6)(k)-(q), one copy of the Stormwater Report, Stormwater Report Checklist and the Registered Professional Engineer's Certification that the project conforms to the Stormwater Management Regulations and meets acceptable engineering standards
- Proof of mailing the complete NOI to the MA Department of Environmental Protection (DEP), Southeast Regional Office at 20 Riverside Drive, Lakeville MA, 02347 (certified mail receipt from the post office) or proof of electronic filing (eDEP Transaction Number)
- Proof of mailing the complete NOI to the MA Natural Heritage & Endangered Species Program (NHESP) and the MA Division of Marine Fisheries (Gloucester), if applicable (certified mail receipt from the post office)
- For projects proposing any work on a dock or pier or other work in the harbor, email copy of application and plan to the Town of Hingham Harbor Master at CorsonK@hpd.org (with email copy to conservation@hingham-ma.gov)
- The Conservation Commission's [Policy of Receipt of Information](#) signed by the applicant or applicant's representative
- Optional: [Voluntary 21 Day Waiver](#) and [Permission for Site Access](#)



TOWN OF HINGHAM
CONSERVATION COMMISSION

VOLUNTARY 21 DAY WAIVER
(Public Hearing or Meeting)

As set forth under the MA Wetlands Protection Act Regulations, 310 CMR 10.05(5), and the Town of Hingham Wetland Regulations, Section 7.6, the Conservation Commission is required to hold a public hearing or public meeting within 21 days of receipt of the minimum submittal requirements for a Notice of Intent, Abbreviated Notice of Resource Area Delineation, or Request for Determination for Applicability.

Due to the Commission's established meeting schedule, the Conservation Commission is unable meet the statutory deadline for holding a meeting or hearing and hereby requests the applicant waive the aforementioned 21 day requirement. This is a voluntary option and if you choose to waive this deadline, your application will still be heard and decided upon in a timely manner.

The undersigned hereby waives the 21 day time period for the Commission to hold a public hearing or meeting and agrees to a hearing date no later than _____ (date) for the following application:
_____ (address).



Applicant Signature

Janika Parekh

Print

1/28/26

Date



TOWN OF HINGHAM
CONSERVATION COMMISSION

PERMISSION FOR SITE ACCESS

Project location: 6 Accord Lane

I hereby grant permission to the individual members of the Hingham Conservation Commission and its staff to enter upon the property at reasonable times for the purpose of gathering information, measurements, photographs, observations, and other information necessary to evaluate the application and compliance with any subsequently issued Determination of Applicability or Order of Conditions.

Janika Parekh
Owner Signature

Janika Parekh

Print

1/28/26
Date



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:

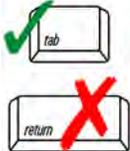
MassDEP File Number

Document Transaction Number

Hingham
City/Town

Important:

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



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

A. General Information

1. Project Location (**Note:** electronic filers will click on button to locate project site):

<u>6 Accord Lane</u>	<u>Hingham</u>	<u>02043</u>
a. Street Address	b. City/Town	c. Zip Code
Latitude and Longitude:		
<u>204</u>	<u>42.175045</u>	<u>70.890012</u>
f. Assessors Map/Plat Number	d. Latitude	e. Longitude
	<u>59</u>	
	g. Parcel /Lot Number	

2. Applicant:

<u>Janika</u>	<u>Parekh</u>	
a. First Name	b. Last Name	
c. Organization		
<u>6 Accord Lane</u>		
d. Street Address		
<u>Hingham</u>	<u>MA</u>	<u>02043</u>
e. City/Town	f. State	g. Zip Code
<u>7818201695</u>	<u>jaynika18@gmail.com</u>	
h. Phone Number	i. Fax Number	j. Email Address

3. Property owner (required if different from applicant): Check if more than one owner

<u>Same</u>	
a. First Name	b. Last Name
c. Organization	
d. Street Address	
e. City/Town	f. State
g. Zip Code	
h. Phone Number	i. Fax Number
j. Email address	

4. Representative (if any):

<u>Kenneth</u>	<u>Thomson</u>
a. First Name	b. Last Name
<u>5 Wetlands</u>	
c. Company	
<u>134 Spring Street</u>	
d. Street Address	
<u>Rockland</u>	<u>MA</u>
e. City/Town	f. State
<u>781 929 1203</u>	<u>02370</u>
h. Phone Number	g. Zip Code
i. Fax Number	<u>5wetlands@gmail.com</u>
j. Email address	

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

<u>\$165.00</u>	<u>\$70.00</u>	<u>\$95.00</u>
a. Total Fee Paid	b. State Fee Paid	c. City/Town Fee Paid



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 Number

Document Transaction Number

Hingham
City/Town

A. General Information (continued)

6. General Project Description:

Construction of a garage/driveway, enclosed front entrance and future mudroom

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

- 1. Single Family Home
- 2. Residential Subdivision
- 3. Commercial/Industrial
- 4. Dock/Pier
- 5. Utilities
- 6. Coastal engineering Structure
- 7. Agriculture (e.g., cranberries, forestry)
- 8. Transportation
- 9. Other

7b. Is any portion of the proposed activity eligible to be treated as a limited project (including Ecological Restoration Limited Project) subject to 310 CMR 10.24 (coastal) or 310 CMR 10.53 (inland)?

- 1. Yes No If yes, describe which limited project applies to this project. (See 310 CMR 10.24 and 10.53 for a complete 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:

Plymouth

a. County

51809

c. Book

b. Certificate # (if registered land)

95

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

Provided by MassDEP:

MassDEP File Number

Document Transaction Number

Hingham
City/Town

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

For all projects affecting other Resource Areas, please attach a narrative explaining how the resource area was delineated.

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	

Resource Area	Size of Proposed Alteration	Proposed Replacement (if any)
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. Riverfront Area
1. Name of Waterway (if available) - **specify coastal or inland**
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. _____

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)

Note: for coastal riverfront areas, please complete **Section B.2.f.** above.



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 Number
Document Transaction Number
Hingham
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.

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

<u>Resource Area</u>	<u>Size of Proposed Alteration</u>	<u>Proposed Replacement (if any)</u>
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 Beach	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

	<u>Size of Proposed Alteration</u>	<u>Proposed Replacement (if any)</u>
f. <input type="checkbox"/> Coastal Banks	_____	
	1. linear feet	
g. <input type="checkbox"/> Rocky Intertidal Shores	_____	
	1. square feet	
h. <input type="checkbox"/> Salt Marshes	_____	_____
	1. square feet	2. sq ft restoration, rehab., creation
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 type="checkbox"/> Land Subject to Coastal Storm Flowage	_____	
	1. square feet	

4. Restoration/Enhancement
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 enter the additional amount here.

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

5. Project Involves Stream Crossings

_____	_____
a. number of new stream crossings	b. number of replacement stream 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 Number

Document Transaction Number

Hingham
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 Limited Project Checklists – Required Actions (310 CMR 10.11).

Streamlined Massachusetts Endangered Species Act/Wetlands Protection Act Review

- 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.massgis.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
Division of Fisheries and Wildlife
1 Rabbit Hill Road
Westborough, MA 01581**

b. Date of map _____

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*

- Percentage/acreage of property to be altered:
 - (a) within wetland Resource Area _____ percentage/acreage
 - (b) outside Resource Area _____ percentage/acreage

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

- 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 **
 - (a) Project description (including description of impacts outside of wetland resource area & buffer zone)
 - (b) Photographs representative of the site

* Some projects **not** in Estimated Habitat may be located in Priority Habitat, and require NHESP review (see <https://www.mass.gov/endangered-species-act-mesa-regulatory-review>).

Priority Habitat includes habitat for state-listed plants and strictly upland species not protected by the Wetlands Protection Act.

** 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.



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 Number

Document Transaction Number

Hingham
City/Town

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

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

- 4. 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 MassDEP Website for ACEC locations). **Note:** electronic filers click on Website.
 b. ACEC

- 5. 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
- 6. 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
- 7. 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. Check why the project is exempt:
 - 1. Single-family house
 - 2. Emergency road repair
 - 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

- This is a proposal for an Ecological Restoration Limited Project. Skip Section D and complete Appendix A: Ecological Restoration Notice of Intent – Minimum Required Documents (310 CMR 10.12).

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.

- 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.



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 Number

Document Transaction Number

Hingham
City/Town

D. Additional Information (cont'd)

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.

Proposed Plan 6 Accord Lane, Hingham, MA

a. Plan Title

Hoyt Land Surveying

b. Prepared By

01/20/2026

d. Final Revision Date

Peter Hoyt

c. Signed and Stamped by

1"=30'

e. Scale

f. Additional Plan or Document Title

g. Date

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:

2553

2. Municipal Check Number

eFile

4. State Check Number

Jaynika

6. Payor name on check: First Name

1/30/2026

3. Check date

5. Check date

Parekh

7. Payor name on check: Last Name



WPA Form 3 – Notice of Intent

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

MassDEP File Number

Document Transaction Number

Hingham

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.

Jaynika Parekh
1. Signature of Applicant

1/28/26
2. Date

3. Signature of Property Owner (if different)

4. Date

Kenneth Thompson
5. Signature of Representative (if any)

1/29/26
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:

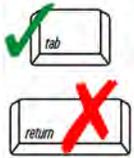
If the applicant has checked the "yes" box in any part of Section C, Item 3, above, refer to that section and the Instructions for additional submittal requirements.

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 Project:

6 Accord Lane Hingham
 a. Street Address b. City/Town
 efile \$70.00
 c. Check number d. Fee amount

2. Applicant Mailing Address:

Jaynika Parekh
 a. First Name b. Last Name
 c. Organization
 6 Accord Lane
 d. Mailing Address
 Hingham MA
 e. City/Town f. State g. Zip Code
 7818201695 jaynika18@gmail.com
 h. Phone Number i. Fax Number j. Email Address

3. Property Owner (if different):

Same
 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 j. Email Address

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.

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

B. Fees (continued)

Step 1/Type of Activity	Step 2/Number of Activities	Step 3/Individual Activity Fee	Step 4/Subtotal Activity Fee
category 1a	1	\$165.00	\$165.00
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
Step 5/Total Project Fee:			\$165.00
Step 6/Fee Payments:			
Total Project Fee:			\$165.00
			a. Total Fee from Step 5
State share of filing Fee:			\$70.00
			b. 1/2 Total Fee less \$12.50
City/Town share of filing Fee:			\$95.00
			c. 1/2 Total Fee plus \$12.50

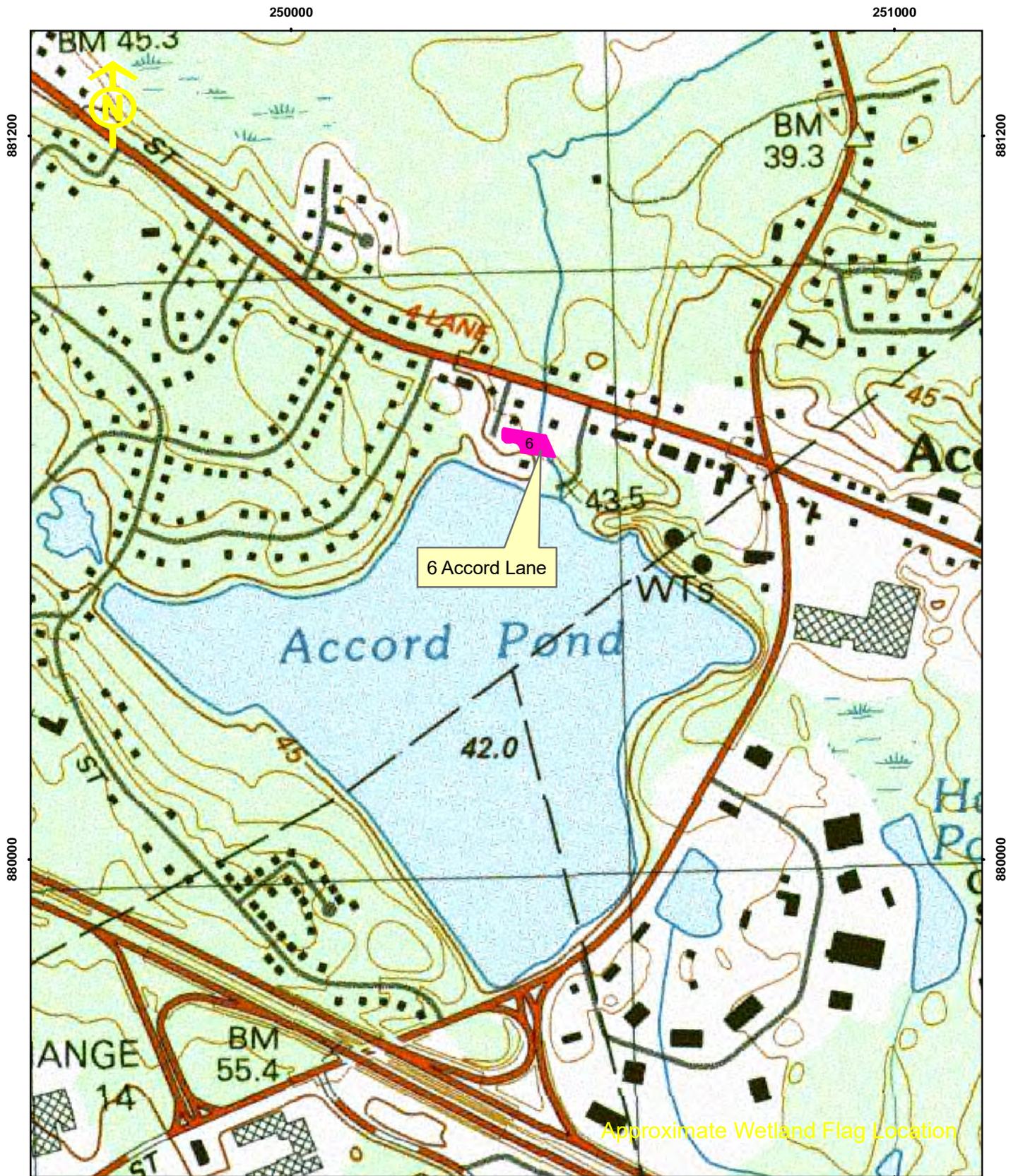
C. Submittal Requirements

- 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.

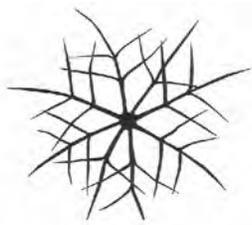
Department of Environmental Protection
 Box 4062
 Boston, MA 02211

- 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.

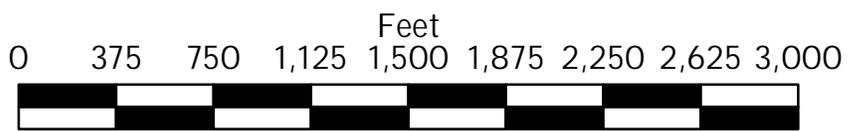
To MassDEP Regional Office (see Instructions): Send a copy of the Notice of Intent or Abbreviated Notice of Intent; a **copy** of this form; and a **copy** of the state fee payment. (E-filers of Notices of Intent may submit these electronically.)

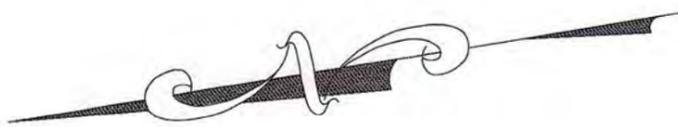


6 Accord Lane, Hingham, MA
USGS



5 Wetlands
5wetlands@gmail.com





N/F
48 WHITING ST LLC
ASSESSORS MAP 204 LOT 38
DEED BOOK 32005 PAGE 46

N/F
WRWS/TOWN OF HINGHAM
ASSESSORS MAP 204 LOT 36
DEED BOOK 53171 PAGE 206

N/F
JAYNIKA PAREKH
ASSESSORS MAP 204 LOT 59
DEED BOOK 51809 PAGE 95
LOT AREA=22,400 S.F.±

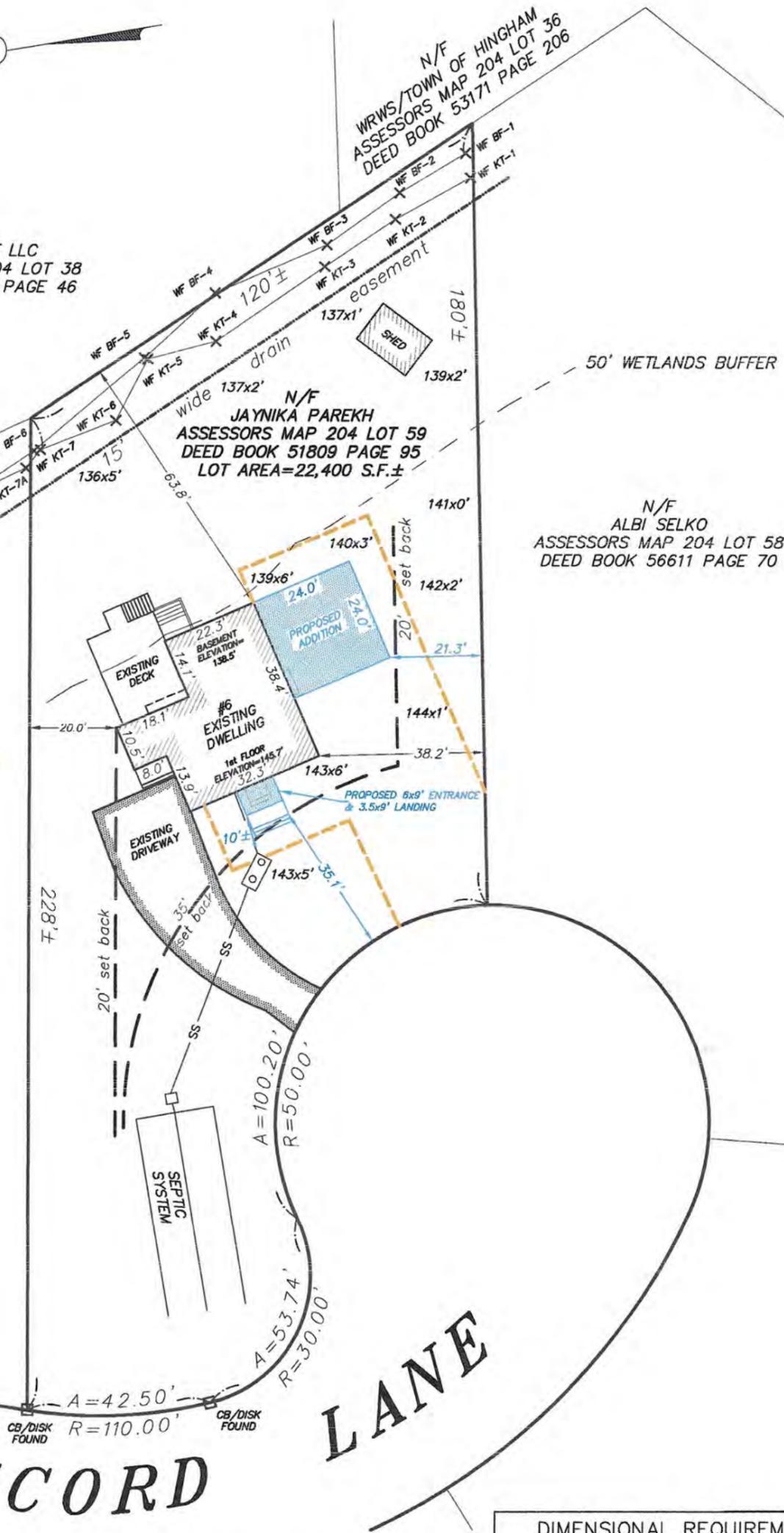
N/F
ALBI SELKO
ASSESSORS MAP 204 LOT 58
DEED BOOK 56611 PAGE 70

LAND DISTURBANCE GREATER THAN
10% SLOPE= 0 S.F.
PROPOSED TOTAL DISTURBANCE=
3265 S.F.±

N/F
JONATHAN & EMILY BEALE
ASSESSORS MAP 204 LOT 60
DEED BOOK 43539 PAGE 199



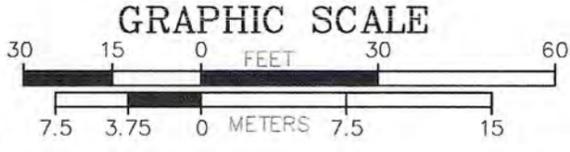
[Signature]
1/20/26



ACCORD

LANE

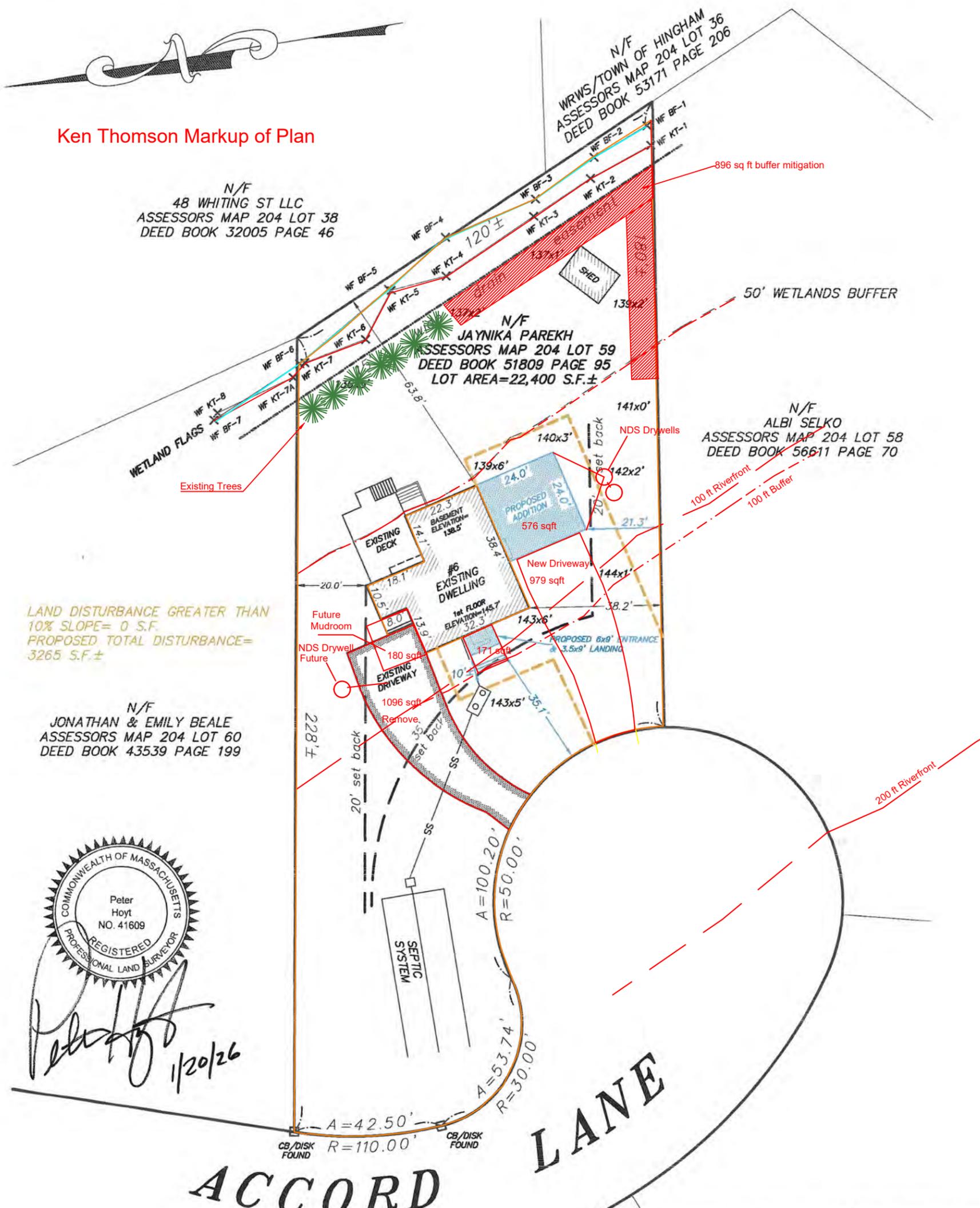
- NOTES:**
- 1) 143x5' DENOTES SPOT ELEVATIONS NAVD 1988 DATUM.
 - 2) SEPTIC SYSTEM AS SHOWN PLOTTED FROM AS-BUILT IN RECORD WITH HINGHAM BOARD OF HEALTH.
 - 3) WETLANDS DELINEATED BY KEN TOMPSON DATED JANUARY/2026.



DIMENSIONAL REQUIREMENTS	
ZONING DISTRICT: RESIDENCE B	
SECTION VII, TABLE II	REQUIRED
AREA	30,000 S.F.
FRONTAGE	150 FEET
MAX. HEIGHT	2.5 STORIES / 35 FEET
FRONT SETBACK	35 FEET
SIDE SETBACK	20 FEET
REAR SETBACK	20 FEET

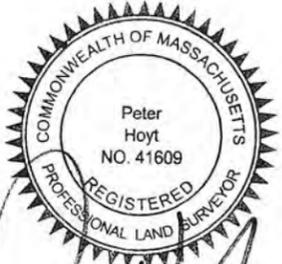
Sheet Title PROPOSED ADDITION	Project Name 6 ACCORD LANE, HINGHAM, MA.	Prepared for JAYNIKA PAREKH
HOYT LAND SURVEYING, INC. 1287 WASHINGTON STREET WEYMOUTH, MASSACHUSETTS 02189 TEL:781-682-9192	Scale 1"=30'	Date 01/20/2026
	File No.	Fig. No. 1

Ken Thomson Markup of Plan



LAND DISTURBANCE GREATER THAN 10% SLOPE= 0 S.F.
 PROPOSED TOTAL DISTURBANCE= 3265 S.F.±

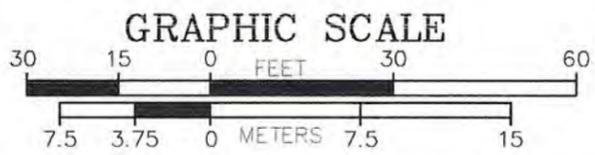
N/F
 JONATHAN & EMILY BEALE
 ASSESSORS MAP 204 LOT 60
 DEED BOOK 43539 PAGE 199



Peter Hoyt
 1/20/26

ACCORD LANE

- NOTES:**
 1) 143x5' DENOTES SPOT ELEVATIONS NAVD 1988 DATUM.
 2) SEPTIC SYSTEM AS SHOWN PLOTTED FROM AS-BUILT IN RECORD WITH HINGHAM BOARD OF HEALTH.
 3) WETLANDS DELINEATED BY KEN TOMPSON DATED JANUARY/2026.



DIMENSIONAL REQUIREMENTS	
ZONING DISTRICT: RESIDENCE B	
SECTION VII, TABLE II	REQUIRED
AREA	30,000 S.F.
FRONTAGE	150 FEET
MAX. HEIGHT	2.5 STORIES / 35 FEET
FRONT SETBACK	35 FEET
SIDE SETBACK	20 FEET
REAR SETBACK	20 FEET

Sheet Title PROPOSED ADDITION		Project Name 6 ACCORD LANE, HINGHAM, MA.		Prepared for JAYNIKA PAREKH	
HOYT LAND SURVEYING, INC. 1287 WASHINGTON STREET WEYMOUTH, MASSACHUSETTS 02189 TEL: 781-682-9192		Scale 1"=30'	Date 01/20/2026	Fig. No. 1	
			File No.		

Project Description

Existing Conditions

6 Accord Lane was delineated by 5 *Wetlands* on January 6, 2026. The single-family home is located on a terrace above Accord Brook. The land drops 6 feet from the developed back yard to Accord brook. Wetlands consist of a narrow band along the stream. Dominant vegetation included willow, alder, purple loosestrife, and sedges.

The house and yard are located within 0-100 foot Riverfront and 100 foot wetland buffer zone.

Proposed Conditions

The project proposes constructing a 24 ft by 24 ft garage with living space on the second floor, adding an enclosed front entrance and proposing a future mudroom. The proposed garage and front entrance and proposed mudroom will impact 1,897 square feet of the Riverfront and 100 foot buffer zone. The house was built in 1977 prior to the Riverfront Act.

Section 310 CMR 10.58 (4) (d) No Significant Adverse Impact.

The work, including proposed mitigation measures, must have no significant adverse impact on the riverfront area to protect the interests identified in M.G.L. c. 131, § 40.

- 1. Within 200 foot riverfront areas, the issuing authority may allow the alteration of up to 5000 square feet or 10% of the riverfront area within the lot, whichever is greater, on a lot recorded on or before October 6, 1997.*

The proposed garage, front entrance and mudroom will impact 1,906 square feet of the Riverfront and 100 foot buffer zone. The existing house and driveway equals 2,314 sq ft. Adding the proposed and existing impact to riverfront totals 4,220 square feet of degraded for the lot. Subtract the existing driveway, which is 1,096 sq ft resulting total riverfront impact of 3,124 sq ft. The impact to Riverfront is less than the 5,000 square feet allowed by the regulations.

Wetland resources will be protected by the installation of an 8-inch mulch sock.

Riverfront Impacts

	Sq Ft
Total Riverfront	21929

Proposed Impacts

24ft by 24 ft Garage/Living space	576
Front Enclosed Entrance	171
Future Mudroom	180
New Driveway	979

Existing Impacts

1218	House
1096	Existing Driveway
2314	Sub total existing River front

Total	1906
--------------	------

Existing and Proposed Impact RF	4220
Remove Existing Driveway	1096

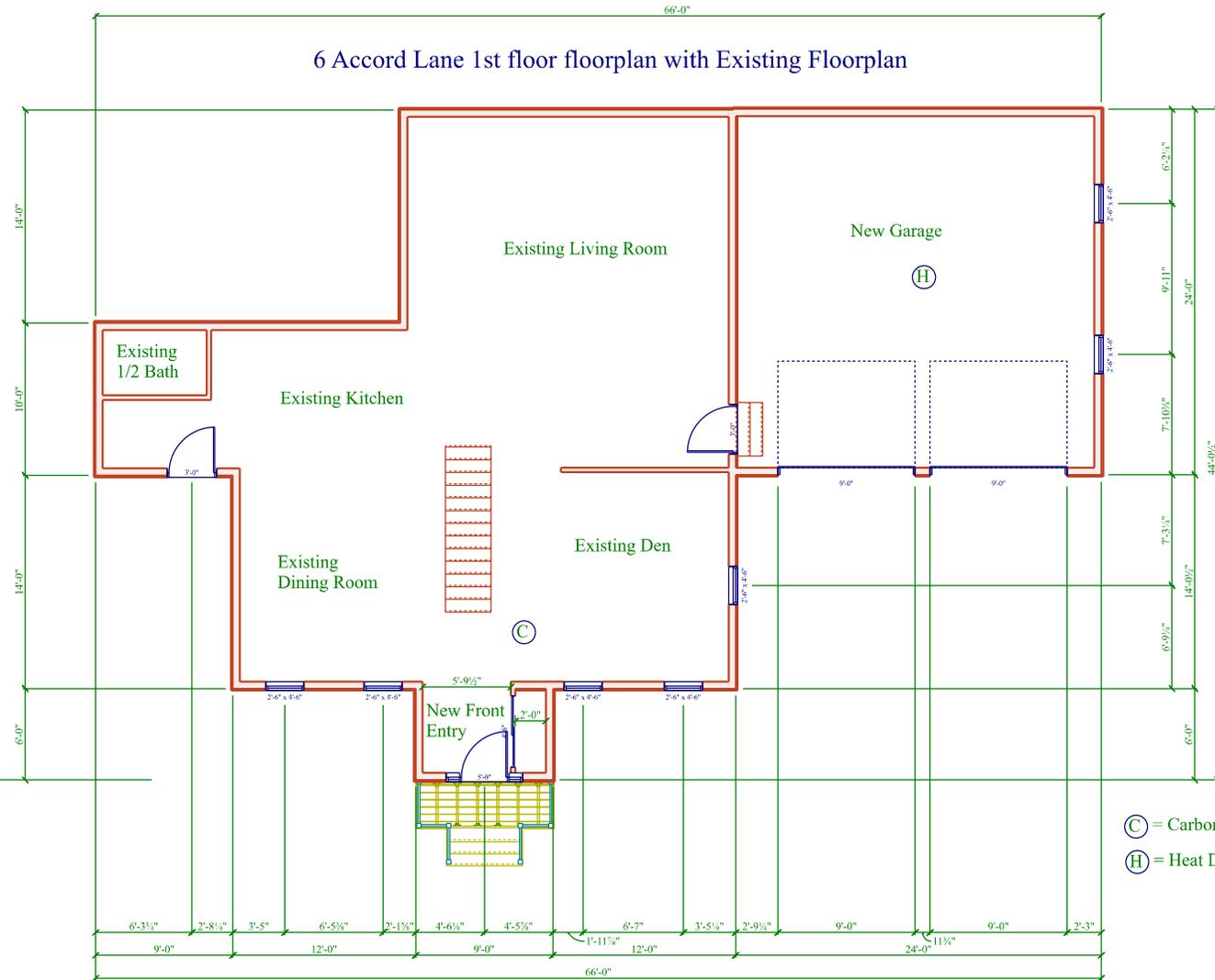
Impact to Riverfront	3124
----------------------	------

Buffer Zone Policy Mitigation

To address the buffer mitigation policy the projected will impact a total of 896 square feet of the buffer zone, see attach mitigation plan.

Proposed Impacts	Sq Ft
24ft by 24 ft Garage/Living space	576
New Driveway	435
Front Entrance	171
Mudroom	180
Sub Total of Proposed Impacts	1362
Subtract Existing Driveway	466
Mitigation Required	896

6 Accord Lane 1st floor floorplan with Existing Floorplan

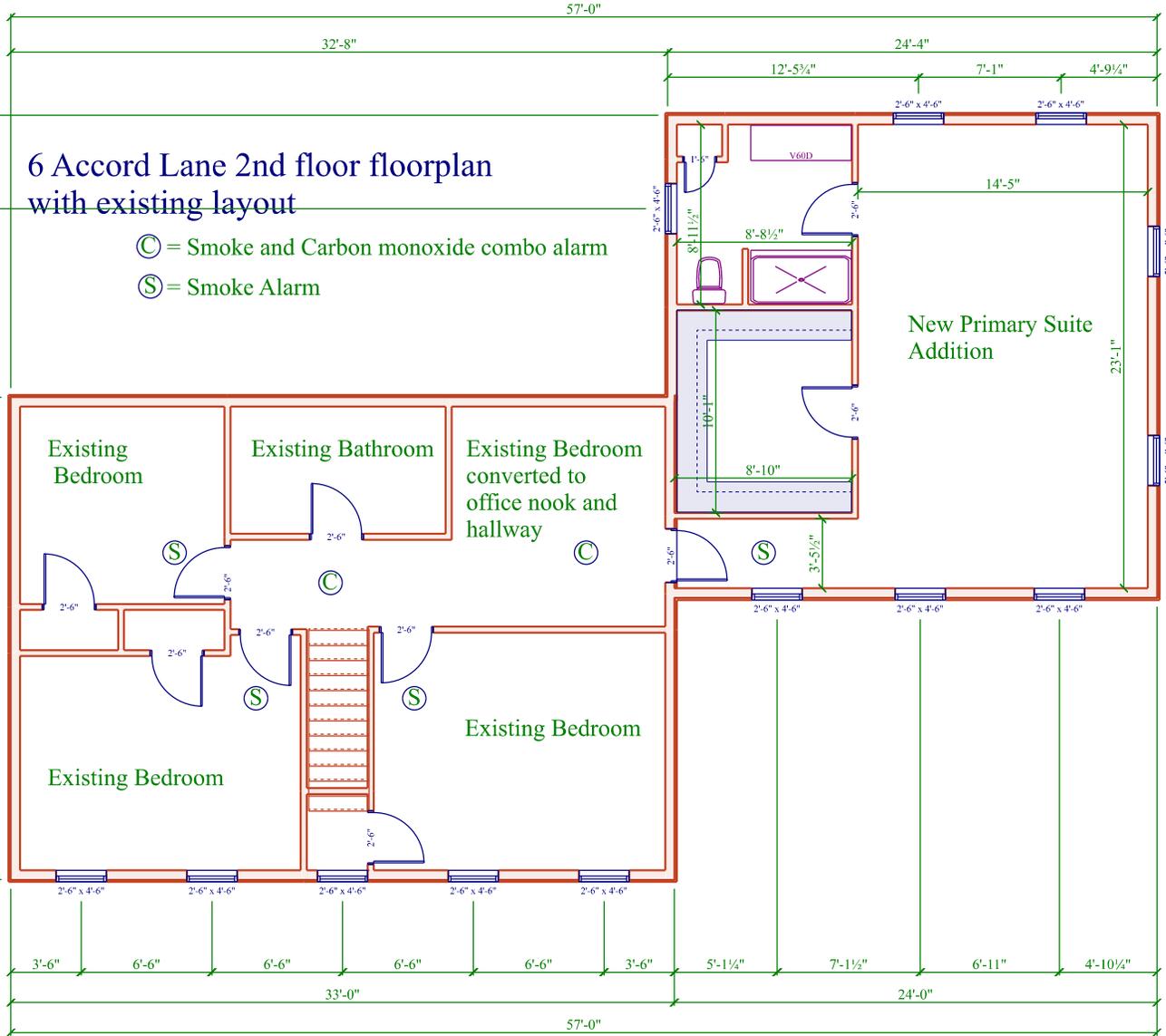


(C) = Carbon Monoxide/Smoke Detector Combo

(H) = Heat Detector

6 Accord Lane 2nd floor floorplan with existing layout

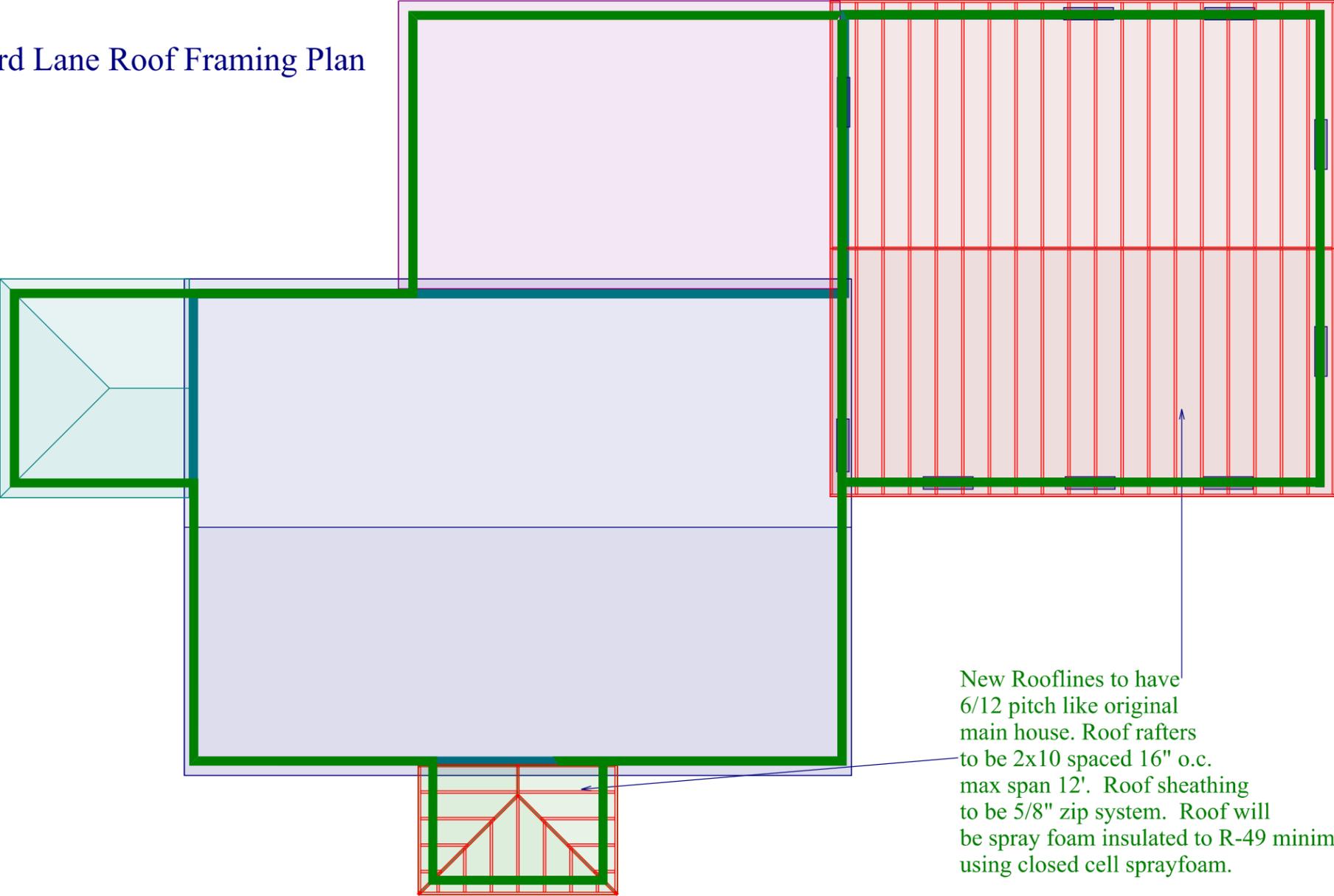
- ⊙ = Smoke and Carbon monoxide combo alarm
- ⊙ = Smoke Alarm







6 Accord Lane Roof Framing Plan



New Rooflines to have 6/12 pitch like original main house. Roof rafters to be 2x10 spaced 16" o.c. max span 12'. Roof sheathing to be 5/8" zip system. Roof will be spray foam insulated to R-49 minimum using closed cell sprayfoam.



Flo-Well Calculator

Area 1

Enter the Square Feet: (Ex. Roof)

Choose the Coefficient of Runoff:

ADD AREA

Choose the 25 Year Rainfall:

(see rainfall map)

Enter the depth of the gravel backfill beneath the Flo-Well: (Dimension A)

Enter the thickness of the gravel backfill around the Flo-Well: (Dimension B)

Results

Runoff

6.69 GPM

0.02 CFS

of Flo-Wells Needed 2

Volume of water to be stored

200.70 Gallons

26.83 Cubic Feet

Amount of Gravel Needed

2.61 Cubic yards

70.47 Cubic feet

RESET

PRINT

CALCULATE

Rational Method

$$Q=CiA$$

Q=Runoff Flow Rate

C=Runoff Coefficient

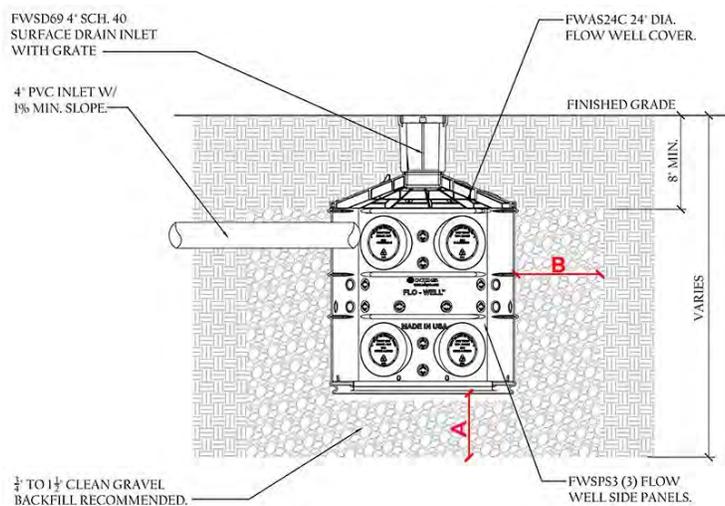
i=Rainfall Intensity

A=Area

Gravel Specifications

Gravel depth beneath Flo-Well (Dimension A) in feet.

Gravel thickness around Flo-Well (Dimension B) in feet.



Also of Interest

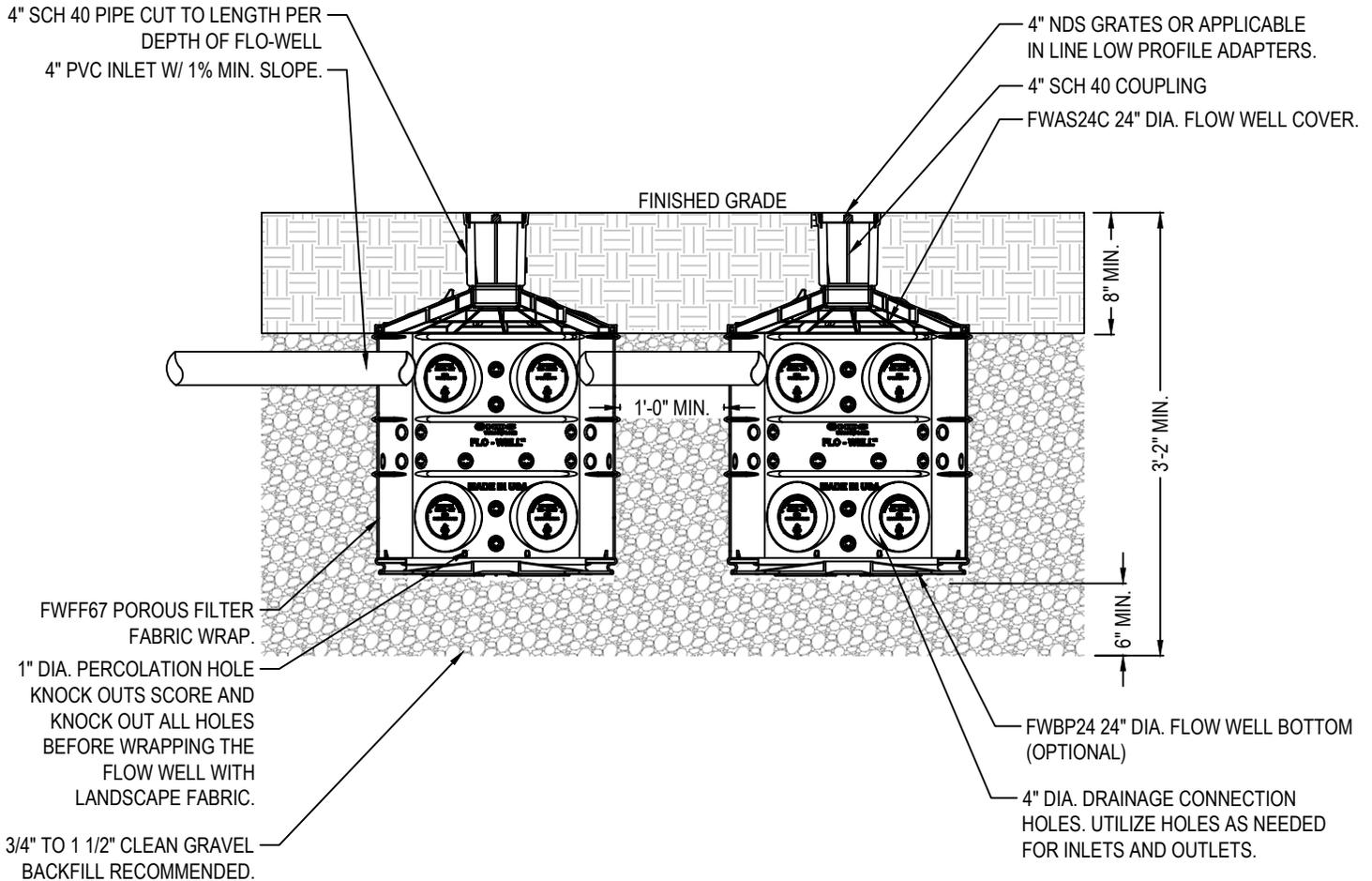
[NDS Calculators & Tools | Plan Drainage &...](#)

[NDS Flo-Well® Dry Well](#)

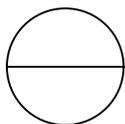
[6 in. Round Surface Drain Inlet with Black...](#)



INSTALLATION DETAIL

**NOTES:**

1. MUST BE INSTALLED 10' AWAY FROM STRUCTURE OR FOUNDATION.
2. FWAS24 KIT DOES NOT COME WITH FWBP24 BTM.
3. REFERENCE FLO-WELL CALCULATOR ON NDSPRO.COM
4. INSTALLATION TO BE COMPLETED IN ACCORDANCE WITH MANUFACTURER'S SPECIFICATIONS.
5. DO NOT SCALE DRAWING.
6. THIS DRAWING IS INTENDED FOR USE BY ARCHITECTS, ENGINEERS, CONTRACTORS, CONSULTANTS AND DESIGN PROFESSIONALS FOR PLANNING PURPOSES ONLY.
7. ALL INFORMATION CONTAINED HEREIN WAS CURRENT AT THE TIME OF DEVELOPMENT BUT MUST BE REVIEWED AND APPROVED BY THE PRODUCT MANUFACTURER TO BE CONSIDERED ACCURATE.



FLO-WELL DRY WELL SYSTEM

FLO-WELL INSTALLATION DETAIL - MULTIPLE UNITS_LATERAL INSTALLATION

TOWN OF HINGHAM
BOARD OF ASSESSORS



CERTIFICATION SHEET

Property Address: 6 Accord Lane

Parcel ID: 204-0-59

Pursuant to the provisions of Chapter 131 Section 40 of the MA General Laws and Article 22 of the Town of Hingham General Bylaws (Wetlands Protection By-law), we hereby certify that the list attached hereto is a true list of names and addresses of abutters concerning a matter to be heard by the Hingham Conservation Commission involving the above-referenced property.

As used herein the term "abutter" means:

Owners of adjoining land within 100 feet of the property line where the activity proposed;

Owners of adjoining land within 300 feet of the property line where the activity proposed for coastal projects; or

Owners of land directly opposite on any public or private street or way; or across a body of water.

All as they appear on the most recent applicable tax list.

BOARD OF ASSESSORS

Kim Wendt
John M. R.
Sam Abbott

CERTIFICATION DATE 1/13/2026



The data shown on this site are provided for informational and planning purposes only. The Town and its consultants are not responsible for the misuse or misrepresentation of the data.

0 330 660 ft

Printed on 01/12/2026 at 12:51 PM

Hingham MapsOnline

Abutters List[print this list](#)

Date: January 12, 2026

Subject Property Address: 6 ACCORD LANE Hingham, MA
Subject Property ID: 204-0-59

Search Distance: 100 Feet

Owner: WRWS/TOWN OF HINGHAM
Prop ID: 204-0-36
Prop Location: 42 WHITING STREET Hingham, MA

Owner: WRWS/TOWN OF HINGHAM
Prop ID: 204-0-37
Prop Location: 0 WHITING STREET Hingham, MA

Owner: 48 WHITING STREET LLC
Co-Owner: C/O RADER PROPERTIES
Prop ID: 204-0-38
Prop Location: 48 WHITING STREET Hingham, MA

Owner: ZHAO YANG & QI SHAOPING
Prop ID: 204-0-39
Prop Location: 2 ACCORD LANE Hingham, MA

Owner: COYLE PATRICIA A TT
Co-Owner: PAC LIVING TRUST
Prop ID: 204-0-54
Prop Location: 3 ACCORD LANE Hingham, MA

Owner: CASEY WILLIAM C
Prop ID: 204-0-57
Prop Location: 7 ACCORD LANE Hingham, MA

Owner: SELKO ALBI
Prop ID: 204-0-58
Prop Location: 8 ACCORD LANE Hingham, MA

Owner: BEALE JONATHAN JOSEPH & EMILY JOHNSON
Prop ID: 204-0-60
Prop Location: 4 ACCORD LANE Hingham, MA

NOTIFICATION TO ABUTTERS

Under the MA Wetlands Protection Act and
Hingham Wetlands Protection By-Law

In accordance with the second paragraph of the Massachusetts General Laws Chapter 131 §40, and Section 7.5 of the Hingham Wetland Regulations, you are hereby notified of the following:

Janika Parekh has filed a Notice of Intent
Applicant Name *Application Type*

with the Town of Hingham Conservation Commission seeking permission to remove, fill, dredge, or alter an Area Subject to Protection under the Wetlands Protection Act, M.G.L. 131 §40, and/or the Town of Hingham Wetlands Protection By-Law [Article 22].

The address of the property where work is proposed: 6 Accord Lane
The proposed work includes: Construction of a garage, Enclosed Front Entrance and future mudroom.

Copies of the application may be examined at the Conservation Office located at Hingham Town Hall, 210 Central Street, Hingham, MA during the following business hours:

Monday, Wednesday, Thursday: 7:30AM- 4:30PM
Tuesday: 7:30AM - 7:00PM
Fridays: closed

For more information, to request copies of the application, or obtain information about the public hearing please contact the Conservation Office at (781)741-1445 or by emailing Conservation@hingham-ma.gov

You may also request copies of the application from the applicant or applicant's representative by contacting Kenneth Thomson at (781) 929 1203 between the hours of 9am and 5pm on the following days: Monday - Friday or 5wetlands@gmail.com.

An Administrative fee may be applied for providing copies of the application or plans.

Notice of the public hearing, including the date, time, and place will be published at least five (5) business days in advance of the hearing in the Patriot Ledger. Notice will also be posted on the town website at least forty-eight (48) hours in advance of the public hearing. To view the agenda, go to [Agenda Center • Hingham, MA • CivicEngage \(hingham-ma.gov\)](#)

The Department of Environmental Protection (DEP) Southeast Regional Office can also provide information about this application or the MA Wetlands Protection Act. DEP is located at 20 Riverside Drive, Lakeville, MA 02347 and can be reached by telephone at (508) 946-2700.

AFFADAVIT OF SERVICE

Under the MA Wetlands Protection Act and
Hingham Wetlands Protection Bylaw

(To be submitted to the Hingham Conservation Commission and the MA Department of
Environmental Protection when filing an application requiring abutter notification)

I, **Kenneth Thomson**, hereby certify under the pains and penalties
Name of person making Affidavit

of perjury that on 1/30/26 I gave notification to abutters in compliance with the
Date

second paragraph of the Massachusetts General Laws Chapter 131, Section 40, and the Hingham

Wetlands Protection Bylaw and Wetland Regulations, by **Certifacate of Mailing** in
Type of Service

connection with the following matter:

A Notice of Intent or Abbreviated Notice of Resource Area Delineation was filed under the
MA Wetlands Protection Act and/or Hingham Wetlands Protection Bylaw with the Hingham
Conservation Commission on:

1/30/26 for property located at **6 Accord Lane**
Date *Property Address*

The form of the notification and a list of abutters to whom notice was given and their addresses are
attached to this Affidavit of Service.

Kenneth Thomson
Signature

1/30/26
Date



Certificate of Mailing — Firm

Name and Address of Sender

5 Wetlands
134 Spring Street
Rockland, MA 02370

TOTAL NO.
of Pieces Listed by Sender

TOTAL NO.
of Pieces Received at Post Office™

Affix Stamp Here
Postmark with Date of Receipt.

Postmaster, per (name of receiving employee)

U.S. POSTAGE PAID
ABINGTON, MA
02351
JAN 30, 26
AMOUNT
\$2.40
S2323A501018-12



0000

Address
(Name, Street, City, State, and ZIP Code™)
WRWS/Town of Hingham
23 Bare Cove Park Drive
Hingham, MA 02043

U.S. POSTAGE PAID
ABINGTON, MA
02351
JAN 30, 26
AMOUNT
\$2.40
S2323A501018-12



0000

U.S. POSTAGE PAID
ABINGTON, MA
02351
JAN 30, 26
AMOUNT
\$2.40
S2323A501018-12



0000

48 Whiting Street LLC
C/O Rader Properties
80 Washington St BLD J
Norwell, MA 02061

hao Yang & Qi Shaoping
2 Accord Lane
Hingham, MA 02043

U.S. POSTAGE PAID
ABINGTON, MA
02351
JAN 30, 26
AMOUNT
\$2.40
S2323A501018-12



0000

Coyle Patricia Pac Living Trust
3 Accord Lane
Hingham, MA 02043

U.S. POSTAGE PAID
ABINGTON, MA
02351
JAN 30, 26
AMOUNT
\$2.40
S2323A501018-12



0000

Casdey William C
3 Seal Harbor Road PH 34
Winthrop, MA 02152

Selko Albi
8 Accord Lane
Hingham, MA 02043

4.

5.

6.



Certificate of Mailing — Firm

Name and Address of Sender

5 Wetlands
134 Spring Street
Rockland, MA 02370

TOTAL NO.
of Pieces Listed by Sender

TOTAL NO.
of Pieces Received at Post Office™

Affix Stamp Here

Postmark with Date of Receipt.

Postmaster, per (name of receiving employee)

USPS® Tracking Number
Firm-specific Identifier

Address
(Name, Street, City, State, and ZIP Code™)

Beale Johnathan Joseph
& Emily Johnson
4 Accord Lane
Hingham, MA 02043

Parcel Airlift

Special Handling

Fee

Postage

1.

2.

3.

4.

5.

6.



BORDERING VEGETATED WETLAND DETERMINATION FORM

Project/Site: 6 Accord Lane City/Town: Hingham Sampling Date: 1/8/2025
 Applicant/Owner: Janika Parekh Sampling Point or Zone: WF# 4 Wetland
 Investigator(s): Kenneth Thomson Latitude / Longitude: 42.174973 / 70.889596
 Soil Map Unit Name: Swansea Muck NWI or DEP Classification: Shrub Swamp

Are climatic/hydrologic conditions on the site typical for this time of year? Yes No (If no, explain in Remarks)
 Are Vegetation , Soil , or Hydrology significantly disturbed? (If yes, explain in Remarks)
 Are Vegetation , Soil , or Hydrology naturally problematic? (If yes, explain in Remarks)

SUMMARY OF FINDINGS – Attach site map and photograph log showing sampling locations, transects, etc.

Wetland vegetation criterion met?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	Is the Sampled Area within a Wetland? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>
Hydic Soils criterion met?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Wetlands hydrology present?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>	
Remarks, Photo Details, Flagging, etc.: Narrow edge of Accord Brook			

HYDROLOGY

Field Observations:		
Surface Water Present?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/> Depth (inches) _____
Water Table Present?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/> Depth (inches) <u>5.00</u>
Saturation Present (including capillary fringe)?	Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/> Depth (inches) <u>0.00</u>
Wetland Hydrology Indicators		
Reliable Indicators of Wetlands Hydrology <input checked="" type="checkbox"/> Water-stained leaves <input type="checkbox"/> Evidence of aquatic fauna <input type="checkbox"/> Iron deposits <input type="checkbox"/> Algal mats or crusts <input type="checkbox"/> Oxidized rhizospheres/pore linings <input type="checkbox"/> Thin muck surfaces <input type="checkbox"/> Plants with air-filled tissue (aerenchyma) <input type="checkbox"/> Plants with polymorphic leaves <input type="checkbox"/> Plants with floating leaves <input type="checkbox"/> Hydrogen sulfide odor	Indicators that can be Reliable with Proper Interpretation <input type="checkbox"/> Hydrological records <input type="checkbox"/> Free water in a soil test hole <input checked="" type="checkbox"/> Saturated soil <input checked="" type="checkbox"/> Water marks <input type="checkbox"/> Moss trim lines <input type="checkbox"/> Presence of reduced iron <input type="checkbox"/> Woody plants with adventitious roots <input checked="" type="checkbox"/> Trees with shallow root systems <input type="checkbox"/> Woody plants with enlarged lenticels	Indicators of the Influence of Water <input type="checkbox"/> Direct observation of inundation <input checked="" type="checkbox"/> Drainage patterns <input checked="" type="checkbox"/> Drift lines <input checked="" type="checkbox"/> Scoured areas <input type="checkbox"/> Sediment deposits <input type="checkbox"/> Surface soil cracks <input type="checkbox"/> Sparsely vegetated concave surface <input type="checkbox"/> Microtopographic relief <input type="checkbox"/> Geographic position (depression, toe of slope, fringing lowland)
Remarks (describe recorded data from stream gauge, monitoring well, aerial photos, previous inspections, if available):		

This form is only for BVW delineations. Other wetland resource areas may be present and should be delineated according to the applicable regulatory provisions.

VEGETATION – Use both common and scientific names of plants.

<u>Tree Stratum</u>		Plot size <u>30 feet</u>				
		Indicator Status	Absolute % Cover	Dominant? (yes/no)	Wetland Indicator? (yes/no)	
Common name		Scientific name				
1.	N/A					
2.						
3.						
4.						
5.						
6.						
7.						
8.						
9.						
		0.0 = Total Cover				
<u>Shrub/Sapling Stratum</u>		Plot size <u>15 feet</u>				
		Indicator Status	Absolute % Cover	Dominant? (yes/no)	Wetland Indicator? (yes/no)	
Common name		Scientific name				
1.	Arrow-wood	Viburnum dentatum	FAC	20.5	Yes	Yes
2.						
3.						
4.						
5.						
6.						
7.						
8.						
9.						
		20.5 = Total Cover				
<u>Herb Stratum</u>		Plot size <u>5 feet</u>				
		Indicator Status	Absolute % Cover	Dominant? (yes/no)	Wetland Indicator? (yes/no)	
Common name		Scientific name				
1.	N/A					
2.						
3.						
4.						
5.						
6.						
7.						
8.						
9.						
10.						
11.						
12.						
		0.0 = Total Cover				

VEGETATION – continued.

<u>Woody Vine Stratum</u>		Plot size <u>30 feet</u>		Indicator Status	Absolute % Cover	Dominant? (yes/no)	Wetland Indicator? (yes/no)
Common name		Scientific name					
1.	Fox Grape	Vitis labrusca		FACU	38.0	Yes	No
2.							
3.							
4.							
				<u>38.0</u> = Total Cover			

Rapid Test: Do all dominant species have an indicator status of OBL or FACW?			Yes <input type="checkbox"/>	No <input type="checkbox"/>
Dominance Test:	Number of dominant species	Number of dominant species that are wetland indicator plants	Do wetland indicator plants make up ≥ 50% of dominant plant species? Yes <input type="checkbox"/> No <input type="checkbox"/>	
Prevalence Index:		Total % Cover (all strata)	Multiply by:	Result
	OBL species		X 1	= 0.00
	FACW species		X 2	= 0.00
	FAC species		X 3	= 0.00
	FACU species		X 4	= 0.00
	UPL species		X 5	= 0.00
	Column Totals	(A) 0		(B) 0
Prevalence Index		B/A = 0.00		Is the Prevalence Index ≤ 3.0? Yes <input type="checkbox"/> No <input type="checkbox"/>
Wetland vegetation criterion met?			Yes <input checked="" type="checkbox"/>	No <input type="checkbox"/>

Definitions of Vegetation Strata

- Tree - Woody plants 3 in. (7.62 cm) or more in diameter at breast height (DBH), regardless of height
- Shrub / Sapling - Woody plants less than 3 in. (7.62 cm) DBH and greater than or equal to 3.3 ft. (1 m) tall
- Herb - All herbaceous (non-woody plants, regardless of size, and woody plants less than 3.3 ft. (1 m) tall
- Woody vines - All woody vines greater than 3.3 ft. (1 m) in height

Cover Ranges	
Range	Midpoint
1-5 %	3.0 %
6-15 %	10.5 %
15-25 %	20.5 %
26-50 %	38.0 %
51-75 %	63.0 %
76-95 %	85.5 %
96-100 %	98.0 %

BORDERING VEGETATED WETLAND DETERMINATION FORM

Project/Site: 6 Accord Lane City/Town: Hingham Sampling Date: 1/8/2025

Applicant/Owner: Janika Parekh Sampling Point or Zone: WF# 4 Upland

Investigator(s): Kenneth Thomson Latitude / Longitude: 42.174924 / 70.889650

Soil Map Unit Name: Canton Fine Sandy Loam NWI or DEP Classification: Upland

Are climatic/hydrologic conditions on the site typical for this time of year? Yes No (If no, explain in Remarks)

Are Vegetation , Soil , or Hydrology significantly disturbed? (If yes, explain in Remarks)

Are Vegetation , Soil , or Hydrology naturally problematic? (If yes, explain in Remarks)

SUMMARY OF FINDINGS – Attach site map and photograph log showing sampling locations, transects, etc.

Wetland vegetation criterion met?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	Is the Sampled Area within a Wetland? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
Hydic Soils criterion met?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	
Wetlands hydrology present?	Yes <input checked="" type="checkbox"/>	No <input checked="" type="checkbox"/>	
Remarks, Photo Details, Flagging, etc.: Narrow edge of Accord Brook			

HYDROLOGY

Field Observations:		
Surface Water Present?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/> Depth (inches) _____
Water Table Present?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/> Depth (inches) _____
Saturation Present (including capillary fringe)?	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/> Depth (inches) _____
Wetland Hydrology Indicators		
Reliable Indicators of Wetlands Hydrology <input type="checkbox"/> Water-stained leaves <input type="checkbox"/> Evidence of aquatic fauna <input type="checkbox"/> Iron deposits <input type="checkbox"/> Algal mats or crusts <input type="checkbox"/> Oxidized rhizospheres/pore linings <input type="checkbox"/> Thin muck surfaces <input type="checkbox"/> Plants with air-filled tissue (aerenchyma) <input type="checkbox"/> Plants with polymorphic leaves <input type="checkbox"/> Plants with floating leaves <input type="checkbox"/> Hydrogen sulfide odor	Indicators that can be Reliable with Proper Interpretation <input type="checkbox"/> Hydrological records <input type="checkbox"/> Free water in a soil test hole <input type="checkbox"/> Saturated soil <input type="checkbox"/> Water marks <input type="checkbox"/> Moss trim lines <input type="checkbox"/> Presence of reduced iron <input type="checkbox"/> Woody plants with adventitious roots <input type="checkbox"/> Trees with shallow root systems <input type="checkbox"/> Woody plants with enlarged lenticels	Indicators of the Influence of Water <input type="checkbox"/> Direct observation of inundation <input type="checkbox"/> Drainage patterns <input type="checkbox"/> Drift lines <input type="checkbox"/> Scoured areas <input type="checkbox"/> Sediment deposits <input type="checkbox"/> Surface soil cracks <input type="checkbox"/> Sparsely vegetated concave surface <input type="checkbox"/> Microtopographic relief <input type="checkbox"/> Geographic position (depression, toe of slope, fringing lowland)
Remarks (describe recorded data from stream gauge, monitoring well, aerial photos, previous inspections, if available):		

This form is only for BVW delineations. Other wetland resource areas may be present and should be delineated according to the applicable regulatory provisions.

VEGETATION – Use both common and scientific names of plants.

<u>Tree Stratum</u>		Plot size <u>30 feet</u>				
		Indicator Status	Absolute % Cover	Dominant? (yes/no)	Wetland Indicator? (yes/no)	
Common name		Scientific name				
1.	American Elm	Ulmus americana	FACW	20.5	Yes	Yes
2.						
3.						
4.						
5.						
6.						
7.						
8.						
9.						
		<u>20.5</u> = Total Cover				
<u>Shrub/Sapling Stratum</u>		Plot size <u>15 feet</u>				
		Indicator Status	Absolute % Cover	Dominant? (yes/no)	Wetland Indicator? (yes/no)	
Common name		Scientific name				
1.	Multiflora Rose	Rosa multiflora	FACU	20.5	Yes	Yes
2.	American Elm	Ulmus americana	FACW	3.0	No	
3.						
4.						
5.						
6.						
7.						
8.						
9.						
		<u>23.5</u> = Total Cover				
<u>Herb Stratum</u>		Plot size <u>5 feet</u>				
		Indicator Status	Absolute % Cover	Dominant? (yes/no)	Wetland Indicator? (yes/no)	
Common name		Scientific name				
1.	Garlic Mustard	Alliaria petiolata	FACU	10.5	Yes	No
2.						
3.						
4.						
5.						
6.						
7.						
8.						
9.						
10.						
11.						
12.						
		<u>10.5</u> = Total Cover				

VEGETATION – continued.

<u>Woody Vine Stratum</u>		Plot size <u>30 feet</u>			
Common name	Scientific name	Indicator Status	Absolute % Cover	Dominant? (yes/no)	Wetland Indicator? (yes/no)
1. Fox Grape	Vitis labrusca	FACU	20.5	Yes	No
2. Asian Bittersweet	Celastrus orbiculatus	FACU	10.5	Yes	No
3.					
4.					
			<u>31.0</u> = Total Cover		

Rapid Test: Do all dominant species have an indicator status of OBL or FACW?			Yes <input type="checkbox"/> No <input type="checkbox"/>
Dominance Test:	Number of dominant species	Number of dominant species that are wetland indicator plants	Do wetland indicator plants make up ≥ 50% of dominant plant species? Yes <input type="checkbox"/> No <input type="checkbox"/>
Prevalence Index:		Total % Cover (all strata)	Multiply by:
	OBL species		X 1 = 0.00
	FACW species		X 2 = 0.00
	FAC species		X 3 = 0.00
	FACU species		X 4 = 0.00
	UPL species		X 5 = 0.00
	Column Totals	(A) 0	(B) 0
Prevalence Index		B/A = 0.00	
			Is the Prevalence Index ≤ 3.0? Yes <input type="checkbox"/> No <input type="checkbox"/>
Wetland vegetation criterion met?			Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>

Definitions of Vegetation Strata

- Tree - Woody plants 3 in. (7.62 cm) or more in diameter at breast height (DBH), regardless of height
- Shrub / Sapling - Woody plants less than 3 in. (7.62 cm) DBH and greater than or equal to 3.3 ft. (1 m) tall
- Herb - All herbaceous (non-woody plants, regardless of size, and woody plants less than 3.3 ft. (1 m) tall
- Woody vines - All woody vines greater than 3.3 ft. (1 m) in height

Cover Ranges	
Range	Midpoint
1-5 %	3.0 %
6-15 %	10.5 %
15-25 %	20.5 %
26-50 %	38.0 %
51-75 %	63.0 %
76-95 %	85.5 %
96-100 %	98.0 %

