



Notice of Intent Application

January 8, 2020 Revised January 10, 2020

Subject Property
Allandale Condominiums
200-232 Allandale Street
Chestnut Hill, Massachusetts

Applicant and Property Owner
Allandale Condominium Trust
200-232 Allandale Street
Chestnut Hill, Massachusetts

LEC Environmental Consultants, Inc.

100 Grove Street
Suite 302
Worcester, MA 01605
508-753-3077
508-753-3177 fax

www.lecenvironmental.com

WILDLIFE

[LEC File #: ACT\19-370.04]



January 8, 2020 (revised January 10, 2020)

Federal Express

Boston Conservation Commission Mayor's Office of Environment, Energy and Open Space Boston City Hall, Room 709 Boston, MA 02201

After-the-Fact Notice of Intent Application Re: **Vegetation Maintenance and Restoration** 200-232 Allandale Street Chestnut Hill. Massachusetts

Dear Members of the Conservation Commission:

On behalf of the Applicant and Property Owner, Allandale Condominium Trust, LEC Environmental Consultants, Inc., (LEC) is submitting an after-the-fact Notice of Intent Application with the Boston Conservation Commission for vegetation maintenance activities located at the Allandale Condominiums, 200-232 Allandale Street, in the Chestnut Hill section of Boston, Massachusetts. Said activities are located within Bank and Bordering Vegetated Wetland associated with Rock Pond and corresponding 100-foot Buffer Zone and Waterfront Area.

LEC was retained to identify Wetland Resource Areas protectable under the Massachusetts Wetlands Protection Act (M.G.L. c. 131, s. 40, Act) and its implementing Regulations (310 CMR 10.00, Act Regulations) and Boston Wetlands Ordinance (City of Boston Code, Ordinances, Chapter 7-1.4, Ordinance) and to prepare this NOI Application. Project details are provided on the site plans, entitled Limited Existing Conditions Plan of Land, dated December 31, 2019, and Buffer Zone & Wetland Restoration Plan, dated January 10, 2020, 200-232 Allandale Road, Chestnut Hill, prepared by Hancock Associates (Appendix C).

Enclosed please find a check made payable to the City of Boston in the amount of Fifty Dollars (\$50.00) for the purpose of filing this Application under State/Local guidelines. A check payable to the Commonwealth of Massachusetts in the amount of Two Hundred Thirty Seven Dollars and Fifty Cents (\$237.50) has been sent to the DEP Lock Box.

It is our understanding that the Conservation Commission will legally post the NOI Application and required public hearing so as to appear on the Conservation Commission's January 22, 2020 agenda. It is

LEC Environmental Consultants, Inc.

12 Resnik Road Suite 1 Plymouth, MA 02360 508-746-9491 508-746-9492 (Fax)

PLYMOUTH, MA

380 Lowell Street Suite 101 Wakefield, MA 01880 781-245-2500 781-245-6677 (Fax) WAKEFIELD, MA

100 Grove Street Suite 302 Worcester, MA 01605 508-753-3077 508-753-3177 (Fax)

P. O. Box 590 Rindge, NH 03461

www.lecenvironmental.com

603-899-6726 603-899-6726 (Fax)

RINDGE, NH



our further understanding that the legal notice fee is billed to the Applicant. Pursuant to the Act, abutters within 300-feet will be notified that this NOI has been filed with the Boston Conservation Commission.

Thank you for your consideration of this Application. We look forward to meeting with you at the January 22, 2020 Public Hearing. Should you have any questions, please contact me in our Worcester office at 508-753-3077 or at akendall@lecenvironmental.com.

Sincerely,

LEC Environmental Consultants, Inc.

ndrea Kstell

Andrea Kendall

Senior Environmental Scientist

cc: DEP, Northeast Region

Lidia Real-Costa, The Dartmouth Group Marsha Bemko, Allandale Condominium Trust

alk: projects\19-370.04\NOI Report.doc

PLYMOUTH, MA **WAKEFIELD, MA** RINDGE, NH **WORCESTER, MA**



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Limited Existing Conditions Plan of Land, 200-232 Allandale Road, dated December 31, 2019, prepared by Hancock Associates

Buffer Zone & Wetland Restoration Plan, 200-232 Allandale Road, dated January 10, 2020, prepared by Hancock Associates

Appendix D

Tree, Shrub, and Herbaceous Plant List



WPA Form 3 - Notice of Intent

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40 and City of Boston Wetlands Ordinance

Provided by MassDEP:
MassDEP File Number
Document Transaction Number
Boston

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	

200-232 Allandale S	Street	Boston	02467
a. Street Address		b. City/Town	c. Zip Code
Latitude and Langit	udo:	42.299351	-71.137035
Latitude and Longit	uue.	d. Latitude	e. Longitude
Parcel ID: 2003590			
f. Assessors Map/Plat N	umber	g. Parcel /Lot Numbe	r
Applicant:			
Marsha		Bemko	
a. First Name		b. Last Name	
Allandale Condo Tr	ust		
c. Organization			
200-232 Allandale S	Street		
d. Street Address			
Chestnut Hill		MA	02467
e. City/Town		f. State	g. Zip Code
617-942-7122		Lreal-costa@thedartr	nouthgroup.com
h. Phone Number	i. Fax Number	j. Email Address	<u> </u>
a. First Name		b. Last Name	
a. First Name c. Organization		b. Last Name	
		b. Last Name	
c. Organization		b. Last Name	g. Zip Code
c. Organization d. Street Address	i. Fax Number		g. Zip Code
c. Organization d. Street Address e. City/Town		f. State	g. Zip Code
c. Organization d. Street Address e. City/Town h. Phone Number		f. State	g. Zip Code
c. Organization d. Street Address e. City/Town h. Phone Number Representative (if a		f. State j. Email address	g. Zip Code
c. Organization d. Street Address e. City/Town h. Phone Number Representative (if a Andrea	ny):	f. State j. Email address Kendall	g. Zip Code
c. Organization d. Street Address e. City/Town h. Phone Number Representative (if a Andrea a. First Name	ny):	f. State j. Email address Kendall	g. Zip Code
c. Organization d. Street Address e. City/Town h. Phone Number Representative (if a Andrea a. First Name LEC Environmental	Consultants, Inc.	f. State j. Email address Kendall	g. Zip Code
c. Organization d. Street Address e. City/Town h. Phone Number Representative (if a Andrea a. First Name LEC Environmental c. Company	Consultants, Inc.	f. State j. Email address Kendall	g. Zip Code
c. Organization d. Street Address e. City/Town h. Phone Number Representative (if a Andrea a. First Name LEC Environmental c. Company 100 Grove Street, S	Consultants, Inc.	f. State j. Email address Kendall	g. Zip Code
c. Organization d. Street Address e. City/Town h. Phone Number Representative (if a Andrea a. First Name LEC Environmental c. Company 100 Grove Street, Sd. Street Address	Consultants, Inc.	f. State j. Email address Kendall b. Last Name	
c. Organization d. Street Address e. City/Town h. Phone Number Representative (if a Andrea a. First Name LEC Environmental c. Company 100 Grove Street, Sd. Street Address Worcester	Consultants, Inc.	f. State j. Email address Kendall b. Last Name	01605 g. Zip Code
c. Organization d. Street Address e. City/Town h. Phone Number Representative (if a Andrea a. First Name LEC Environmental c. Company 100 Grove Street, Sd. Street Address Worcester e. City/Town	Consultants, Inc.	f. State j. Email address Kendall b. Last Name MA f. State	01605 g. Zip Code
c. Organization d. Street Address e. City/Town h. Phone Number Representative (if a Andrea a. First Name LEC Environmental c. Company 100 Grove Street, Sd. Street Address Worcester e. City/Town 505-753-3077 h. Phone Number	Consultants, Inc. Suite 302 508-753-3177	f. State j. Email address Kendall b. Last Name MA f. State akendall@lecenvironi j. Email address	01605 g. Zip Code
c. Organization d. Street Address e. City/Town h. Phone Number Representative (if a Andrea a. First Name LEC Environmental c. Company 100 Grove Street, Sd. Street Address Worcester e. City/Town 505-753-3077 h. Phone Number	Consultants, Inc. Suite 302	f. State j. Email address Kendall b. Last Name MA f. State akendall@lecenviron j. Email address ee Transmittal Form):	01605 g. Zip Code

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WPA Form 3 – Notice of Intent

Massachusetts Wetlands Protection Act M.G.L. c. 131, §40 and City of Boston Wetlands Ordinance

rov	ided by MassDEP:
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A. General Information (continued)

6. General Project Description:

This after-the-fact Notice of Intent Application is in response to unauthorized cutting of vegetation within Buffer Zone, Bordering Vegetated Wetland, Bank associated with Rock Pond, and local 25-foot Waterfront Zone located at the Allandale Condominiums, 200-232 Allandale Street, in the Chestnut Hill section of Boston, Massachusetts. The project includes a planting plan and an invasive species management plan to restore the impacted areas.

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.		
	2. Limited Project Type If the proposed activity is eligible to be treated as ar CMR 10.24(8), 310 CMR 10.53(4)), complete and a Project Checklist and Signed Certification.	
8.	Property recorded at the Registry of Deeds for:	
	Suffolk a. County	b. Certificate # (if registered land)
	17534	252
	c. Book	d. Page Number
В.	Buffer Zone & Resource Area Impa	acts (temporary & permanent)
1.	☐ Buffer Zone Only – Check if the project is located Vegetated Wetland, Inland Bank, or Coastal Re	
2.	✓ Inland Resource Areas (see 310 CMR 10.54-10 Coastal Resource Areas).	
	Check all that apply below. Attach narrative and any	y supporting documentation describing how the

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standards requiring consideration of alternative project design or location.

project will meet all performance standards for each of the resource areas altered, including



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

<u>R</u>	Resour	ce Area	Size of Proposed Alteration	Proposed Replacement (if any)
a	. 🖂	Bank	Intermittent cutting of vegetation along 437 l.f. 1. linear feet	Restoration plantings as needed along 437 l.f. 2. linear feet
b	. 🛛	Bordering Vegetated Wetland	482 s.f. (intermittent cutting) 1. square feet	482 s.f. (intermittent cutting) 2. square feet
C.	. 🔲	Land Under Waterbodies and	1. square feet	2. square feet
		Waterways	3. cubic yards dredged	
<u>R</u>	Resour	ce Area	Size of Proposed Alteration	Proposed Replacement (if any)
d	. П	Bordering Land		
		Subject to Flooding	1. square feet	2. square feet
			3. cubic feet of flood storage lost	4. cubic feet replaced
e	. 🗌	Isolated Land Subject to Flooding	1. square feet	
		Subject to Flooding	1. Square foot	
			2. cubic feet of flood storage lost	3. cubic feet replaced
f.		Riverfront Area	Name of Waterway (if available) - spec	cify coastal or inland
	2.	Width of Riverfront Area (check one):	
		25 ft Designated De	ensely Developed Areas only	
		☐ 100 ft New agricultu	ural projects only	
		200 ft All other proje	ects	
	3. ¬	Fotal area of Riverfront Are	a on the site of the proposed projec	et:
				square feet
	4. F	Proposed alteration of the F	Riverfront Area:	
	a. t	otal square feet	b. square feet within 100 ft.	c. square feet between 100 ft. and 200 ft.
	5. l	Has an alternatives analysis	s been done and is it attached to thi	is NOI? Yes No
	6. \	Was the lot where the activi	ity is proposed created prior to Aug	ust 1, 1996? ☐ Yes ☐ No
3.] Coa	astal Resource Areas: (See	310 CMR 10.25-10.35)	

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

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



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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.

	Resou	rce Area	Size of Proposed Alteration	Proposed Replacement (if any)
	а. 🗌	Designated Port Areas	Indicate size under Land Un	der the Ocean, below
	b. 🗌	Land Under the Ocean	1. square feet	_
			2. cubic yards dredged	_
	c. 🗌	Barrier Beach	Indicate size under Coastal Be	eaches and/or Coastal Dunes below
	d. 🗌	Coastal Beaches	1. square feet	2. cubic yards beach nourishment
	е. 🗌	Coastal Dunes	1. square feet	2. cubic yards dune nourishment
			Size of Proposed Alteration	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		anks, inland Bank, Land Under the nder Waterbodies and Waterways,
			1. cubic yards dredged	_
	I. 🗌	Land Subject to Coastal Storm Flowage	1. square feet	_
4.	If the p	estoration/Enhancement project is for the purpose of a footage that has been ent	restoring or enhancing a wetlar	nd resource area in addition to the bove, please enter the additional
	a. squar	e feet of BVW	b. square feet	of Salt Marsh
5.	☐ Pro	oject Involves Stream Cros	sings	
	a. numb	er of new stream crossings	b. number of re	eplacement stream crossings



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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).

	complete Appendix A: Ecological Restoration Limited Project Checklists – Required Actions (310 CMR 10.11).				
Str	reamlined 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 <i>Massachusetts Natural Heritage Atlas</i> 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				
	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				
	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 **				
	(a) Project description (including description of impacts outside of wetland resource area & buffer zone)				
	(b) Photographs representative of the site				

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^{*} 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.

^{**} 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.



3.

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 and City of Boston Wetlands Ordinance

rovided by MassDEP:					
	MassDEP File Number				
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C. Other Applicable Standards and Requirements (cont'd)

Make	(c) MESA filing fee (fee information available at http://www.mass.gov/dfwele/dfw/nhesp/regulatory_review/mesa/mesa_fee_schedule.htm). Make check payable to "Commonwealth of Massachusetts - NHESP" and <i>mail to NHESP</i> at above address				
Projec	ts altering 10 or more acres of land, also sub	omit:			
(d)	(d) Vegetation cover type map of site				
(e)	(e) Project plans showing Priority & Estimated Habitat boundaries				
(f) O	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 http://www.mass.gov/dfwele/dfw/nhesp/regulatory_review/mesa/mesa_exemption the NOI must still be sent to NHESP if the project is within estimated habitat pursu 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" dete Permit with approved plan.	ermination or valid Conse	rvation & Management		
For coasta	al projects only, is any portion of the proparish run?	osed project located belo	w the mean high water		
a. 🛛 Not	applicable – project is in inland resource	area only b. Yes	☐ No		
If yes, incl	f yes, include proof of mailing, hand delivery, or electronic delivery of NOI to either:				
	South Shore - Cohasset to Rhode Island border, and North Shore - Hull to New Hampshire border: the Cape & Islands:				
Southeast I Attn: Enviro 836 South New Bedfo	Division of Marine Fisheries - Southeast Marine Fisheries Station Attn: Environmental Reviewer 836 South Rodney French Blvd. New Bedford, MA 02744 Email: DMF.EnvReview-South@state.ma.us Division of Marine Fisheries - North Shore Office Attn: Environmental Reviewer 30 Emerson Avenue Gloucester, MA 01930 Email: DMF.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.

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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 and City of Boston Wetlands Ordinance

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

	4.	Is any portion of the proposed project within an Area of Critical Environmental Concern (ACEC)?
Online Users: Include your document		a. \square Yes \boxtimes 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.
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 Outstanding Resource Water (ORW) as designated in the Massachusetts Surface Water Quality Standards, 314 CMR 4.00?
supplementary		a. 🗌 Yes 🛛 No
information you submit to the Department.	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: Project Entails Buffer Zone and Wetland Restoration Only-No Addition of Impervious Surface
		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. Substituting 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

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to the boundaries of each affected resource area.

a Bordering Vegetated Wetland [BVW] replication area or other mitigating measure) relative



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Boston	
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D.

D.	D. Additional Information (cont'd)					
	3. A 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	er materials submitted with	n this NOI.		
	Lim	ited Existing Conditions Plan of Land, 200-23	32 Allandale Road			
a. Plan Title						
		ncock Associates	Jason A. Ellis			
		repared By	c. Signed and Stamped by			
		cember 31, 2019	1"=10'			
		inal Revision Date	e. Scale			
		fer Zone & Wetland Restoration Plan, 200-23	32 Allandale Road	January 10, 2020		
	5.	ditional Plan or Document Title If there is more than one property owner, place listed on this form.	ease attach a list of these	g. Date property owners not		
	6. 🗌	Attach proof of mailing for Natural Heritage	and Endangered Species	Program, if needed.		
	7.	Attach proof of mailing for Massachusetts D	ivision of Marine Fisheries	, if needed.		
	8. 🛛	Attach NOI Wetland Fee Transmittal Form				
	9. Attach Stormwater Report, if needed.					
E.	Fees					
	 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:					
	184		1-2-2020			
	2. Munici	pal Check Number	3. Check date			
	183		1-2-2020			
	4. State (Check Number	5. Check date			
	Lidia		Real-Costa			
	Payor	name on check: First Name	7. Pavor name on check: Last Name			

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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 Boston

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.

1. Signature of Applicant

1. Signature of Applicant

2. Date

1. Signature of Property Owner (if different)

2. Date

1. Signature of Property Owner (if different)

4. Date

1/8/2020

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.



NOTICE OF INTENT APPLICATION FORM

Boston Wetlands Ordinance City of Boston Code, Ordinances, Chapter 7-1.4

Boston File Number

MassDEP File Number

A. GENERAL INFORMATION

 Project Loca 	ition		
200-232 Allandale	Street	Boston	02467
a. Street Address		b. City/Town	c. Zip Code
Parcel ID: 20035900	000		
f. Assessors Map/P		g. Parcel /Lot Nu	ımber
2. Applicant			
Marsha	Bemko	Allandale Co	ndominium Trust
a. First Name	b. Last Name	c. Company	
200-232 Allandale S	treet		
d. Mailing Address			
Chestnut Hill		MA	02467
e. City/Town		f. State	g. Zip Code
617-942-7122		l real-costa@theo	lartmouthgroup.com
h. Phone Number	i. Fax Number	j. Email address	lar imodingroup.com
3. Property Ow Same as Above	vner		
a. First Name	b. Last Name	c. Company	
d. Mailing Address			
e. City/Town		f. State	g. Zip Code
h. Phone Number	i. Fax Number	j. Email address	
□ Check if m	ore than one owner		
(If there is more than o	one property owner, please a	attach a list of these property own	ners to this form.)
4. Representat	ive (if any)		
Andrea	Kendall	LEC Environme	ental Consultants, Inc.
a. First Name	b. Last Name	c. Company	ental Consultants, Inc.
		1 3	
100 Grove Street d. Mailing Address			
· ·			
Worcester		MA f. State	01605
e. City/Town		f. State	g. Zip Code
508-753-3077	508-753-3177	akendall@lecenvironm	nental.com
h. Phone Number	i. Fax Number	j. Email address	

City of Boston Environment

NOTICE OF INTENT APPLICATION FORM

Boston File Number

Boston Wetlands Ordinance City of Boston Code, Ordinances, Chapter 7-1.4

MassDEP File Number

5.	Is any portion of the proposed project jurisdictional under the Massachusetts Wetlands Protection Act M.G.L. c. 131 §40?					
	¥ Yes			□ No		
If y	es, please file the WPA Form 3 - Notice of Inte	nt w	ith t	his form		
6.	General Information					
Buf	s after-the-fact Notice of Intent Application is in refer Zone, Bordering Vegetated Wetland, Bank as	socia	ated	with Rock Pond, an	d the 25-foot V	Vaterfront
	ne located at the Allandale Condominiums, 200-2 essachusetts. The project includes a planting plar					
	impacted areas.	ı and	an	invasive species ma	magement plai	
7.	Project Type Checklist					
	a. 🗅 Single Family Home	b.		Residential Subdiv	rision	
	c. 📮 Limited Project Driveway Crossing	d.		Commercial/Indu	ıstrial	
	e. 🗅 Dock/Pier	f.		Utilities		
	g. 🚨 Coastal Engineering Structure	h.		Agriculture – cran	berries, forest	try
	i. Transportation	j.	×	Other		
8.	Property recorded at the Registry of Deeds					
	ffolk	25				
a. (County	b. F	Page 1	Number		
	534 Sook	d. C	Certif	icate # (if registered lan	nd)	
	DIFFED ZONE 6 DESOLIDCE ADEA IMPACTS			(3	,	
	BUFFER ZONE & RESOURCE AREA IMPACTS	•				
	ffer Zone Only - Is the project located only in t Boston Wetlands Ordinance?	he B	uffe	r Zone of a resourc	e area protect	ted by
	□ Yes			ĭ No		
1.	Coastal Resource Areas					
<u>R</u>	esource Area			Resource <u>Area Size</u>	Proposed Alteration*	Proposed Migitation
	Coastal Flood Resilience Zone					
				Square feet	Square feet	Square feet

В.

City of Boston Environment

NOTICE OF INTENT APPLICATION FORM

Boston Wetlands Ordinance City of Boston Code, Ordinances, Chapter 7-1.4

Boston File Number

MassDEP File Number

	25-foot Waterfront Area			
		Square feet	Square feet	Square feet
2.	Inland Resource Areas			
<u>R</u>	esource Area	Resource <u>Area Size</u>	Proposed <u>Alteration*</u>	Proposed <u>Migitation</u>
	Inland Flood Resilience Zone			
	Isolated Wetlands	Square feet	Square feet	Square feet
_	isolatea wetanas	Square feet	Square feet	Square feet
	Vernal Pool			
		Square feet	Square feet	Square feet
	Vernal Pool Habitat (vernal pool + 100 ft. upland area)	Square feet	Square feet	Square feet
X)	25-foot Waterfront Area	12,100 +/-	_2,435+/-	2,435+/-
	3	Square feet	Square feet	Square feet
	http://www.mass.gov/dfwele/dfw/nhesp/nhregmap.l Yes If yes, the project is subject to Massachusetts Endangere	No	(MESA) review (321 CMR
	10.18).		(
	A. Submit Supplemental Information for Endangered	Species Review	N	
	☐ Percentage/acreage of property to be alt	ered:		
	(1) within wetland Resource Area		percentage/ac	reage
	(2) outside Resource Area		percentage/ac	reage
	Assessor's Map or right-of-way plan of si	te		
2.	Is the proposed project subject to provisions of the Mass	sachusetts Sto	rmwater Manag	gement NO
3.	Is any portion of the proposed project within an Area of	Critical Enviro	nmental Conce	rn?
	□ Yes 🖎	No		

C.



NOTICE OF INTENT APPLICATION FORM

Boston File Number Boston Wetlands Ordinance City of Boston Code, Ordinances, Chapter 7-1.4 MassDEP File Number

Is the proposed project subject to provisions of the Massachusetts Stormwater Management

4.		dards?	sed project subject to provisions of the massachusetts storm	water management	
		Yes. A	attach a copy of the Stormwater Checklist & Stormwater Repor	t as required.	
			Applying for a Low Impact Development (LID) site design cred	dits	
			A portion of the site constitutes redevelopment		
			Proprietary BMPs are included in the Stormwater Manageme		
	X	No. C	heck below & include a narrative as to why the project is exem	_{pt} Project entails Buffer Zone and Wetland Restoration Only-No	
			Single-family house	Addition of Impervious Surface	
			Emergency road repair	·	
			Small Residential Subdivision (less than or equal to 4 single for than or equal to 4 units in a multifamily housing projects) wi Critical Areas		
5.	Is the proposed project subject to Boston Water and Sewer Commission Review?				
	<u> </u>	Yes	⊠ No		
	SIGI	NATUR	ES AND SUBMITTAL REQUIREMENTS		
aco kno No	compa owled tice in	anying p lge. I un	under the penalties of perjury that the foregoing Notice of In plans, documents, and supporting data are true and complete derstand that the Conservation Commission will place notific newspaper at the expense of the applicant in accordance win ance.	to the best of my cation of this	
N	Lar	Sha	Benucs	1/10/2020	
Sig	nature	of Applica	nt	Date	
Sign	nature	of Proper	ty Owner (if different)	Date	
a	~	Lrea	Kdell	1/10/2020	

Signature of Representative (if any)

D.

Date



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





Α.	Applicant Information		
1.	Location of Project:		
	200-232 Allandale Street	Boston	
	a. Street Address	b. City/Town	
	183	\$237.50	
	c. Check number	d. Fee amount	
2.	Applicant Mailing Address:		
	Marsha	Bemko	
	a. First Name	b. Last Name	
	Allandale Condo Trust		
	c. Organization		
	200-232 Allandale Street		
	d. Mailing Address		
	Chestnut Hill	MA	02467
	e. City/Town	f. State	g. Zip Code
	617-942-7122	Lreal-costa@thedartmouth	group.com
	h. Phone Number i. Fax Number	j. Email Address	
3.	Property Owner (if different):		
	a. First Name	b. Last Name	
	c. Organization		
	d. Mailing Address		
	e. City/Town	f. State	g. Zip Code

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

h. Phone Number

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

j. Email Address

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.

i. Fax Number

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 2(h)	1	\$500.00	\$500.00
	Step 5/Tu	otal Project Fee:	\$500.00
	Step 6/Fee Payments:		\$666.66
	Total Project Fee:		\$500.00 a. Total Fee from Step 5
	State share of filing Fee:		\$237.50 b. 1/2 Total Fee less \$12.50
	City/Town share of filling Fee:		\$50.00 (per BCC) 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.)

AFFIDAVIT OF SERVICE

Under the Massachusetts Wetlands Protection Act

and Boston Wetlands Ordinance, City of Boston Code, Ordinances, Chapter 7-1.4

I, Sharon A. Sullivan, on behalf of Allandale Condominium Trust, hereby certify under the pains and penalties of perjury that on January 10, 2020 I gave notification to abutters in compliance with the second paragraph of Massachusetts General Laws Chapter 131, Section 40 and 310 CMR 10.05 (4) (a) and Boston Wetlands Ordinance, City of Boston Code, Ordinances, Chapter 7-1.4 in connection with the following matter:

A Notice of Intent Application filed under the Massachusetts Wetlands Protection Act and the City of Boston Wetlands Ordinance by LEC Environmental Consultants, Inc. on behalf of the Applicant, Allandale Condominium Trust, with the City of Boston Conservation Commission on January 8, 2020 for property located at 200-232 Allandale Street (Assessor's Parcel ID: 2003590000) in Chestnut Hill, Massachusetts.

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

3 Sullivan

Sharon A. Sullivan

Permitting Technician

1/10/2020

Date







[LEC File #: ACT\19-370.04]



January 10, 2020

CERTIFICATE OF MAILING

«Name»

«Address»

«City», «State» «Zip»

Re: Notice of Intent Application

200-232 Allandale Street

Assessor's Parcel ID: 2003590000

Chestnut Hill, Massachusetts

Dear Abutter:

On behalf of the Applicant, Allandale Condominium Trust, LEC Environmental Consultants, Inc. (LEC) has filed an after-the-fact Notice of Intent Application with the Boston Conservation Commission in response to unauthorized cutting of vegetation within the Buffer Zone, Bordering Vegetated Wetland, Bank associated with Rock Pond, and Waterfront Area located at the Allandale Condominiums. The project includes a planting plan and an invasive species management plan to restore the impacted areas.

The Notice of Intent Application and accompanying plans are available for review by the public at the Boston Conservation Commission. The Public Hearing will be held at the Boston City Hall, 1 City Hall Square, Piemonte Room, 5th Floor on January 22, 2020 beginning at 6:00 p.m., in accordance with the provisions of the *Massachusetts Wetlands Protection Act* (M.G.L. Ch. 131, s. 40, as amended) and its implementing Regulations (310 CMR 10.00), and the Boston Wetlands Ordinance, City of Boston Code, Ordinances, Chapter 7-14. Further information regarding this application will be published at least five (5) days in advance in *The Boston Herald*. Notice of the Public Hearing will also be posted at the Boston City Hall at least 48 hours in advance. Confirmation of hearing date, time and agenda may be found at https://boston.gov/public-notices.

Please do not hesitate to review the materials and/or attend the public hearing should you have questions or concerns about the proposed project.

Sincerely,

LEC Environmental Consultants, Inc.

drea Kstell

Andrea Kendall

Senior Environmental Scientist

LEC Environmental Consultants, Inc.

12 Resnik Road Suite 1 Plymouth, MA 02360 508-746-9491 508-746-9492 (Fax)

PLYMOUTH, MA

380 Lowell Street Suite 101 Wakefield, MA 01880 781-245-2500 781-245-6677 (Fax) 100 Grove Street Suite 302 Worcester, MA 01605 508-753-3077 508-753-3177 (Fax)

P. O. Box 590 Rindge, NH 03461

www.lecenvironmental.com

603-899-6726 603-899-6726 (Fax)

RINDGE, NH

WAKEFIELD, MA WORCESTER, MA

Notification to Abutters Under the

Massachusetts Wetlands Protection Act and City of Boston Code, Ordinances, Chapter 7-1.4

In accordance with the second paragraph of Massachusetts General Laws Chapter 131, Section 40, and City of Boston Code, Ordinances, Chapter 7-1.4, you are hereby notified of the following:

- A. The name of the Applicant is <u>Allandale Condominium Trust</u>, 200-232 Allandale Street, Chestnut Hill, Massachusetts.
- B. The Applicant has filed a Notice of Intent Application with the Conservation Commission for the municipality of <u>Boston</u>, <u>Massachusetts</u> seeking permission to remove, fill, dredge or alter an Area Subject to Protection Under the Wetlands Protection Act (General Laws Chapter 131, Section 40).
- C. The activity is proposed on a lot located at <u>200-232 Allandale Street (Assessor's Parcel ID: 2003590000)</u>, Chestnut Hill, Massachusetts.
- D. Copies of the Notice of Intent Application may be examined by contacting the <u>Boston Conservation</u> Commission at (617) 635-3850.
 - For more information, call: <u>LEC Environmental Consultants</u>, <u>Inc.</u> (the applicant's representative) at (781) 245-2500.
- E. Copies of the Notice of Intent Application may be obtained from <u>LEC Environmental Consultants</u>, <u>Inc.</u> (the applicant's representative) by calling (781) 245-2500 between the hours of 8:00 a.m. and 5:00 p.m., Monday through Friday. A fee may be charged for each copy requested.
- F. Information regarding the public hearing may be obtained from the <u>Boston Conservation Commission</u> (the regulatory agency) by calling <u>(617) 635-3850</u> or at <u>https://boston.gov/public-notices</u>.
- NOTE: Notice of the Public Hearing, including its date, time, and place, will be published at least five (5) days in advance in <u>The Boston Herald</u>.
- NOTE: Notice of the public hearing will also be posted at the <u>Boston City Hall</u> not less than 48 hours in advance.
- NOTE: You also may contact the nearest Department of Environmental Protection Regional Office for more information about this application or the Wetlands Protection Act. To contact DEP, call:

Northeast Region: 978-694-3200

1902622002 BLOOSTEIN MARC J BLOOSTEIN MARC J 50 CONGRESS ST RM 540 BOSTON MA 02109 259 ALLANDALE ST JAMAICA PLAIN

2003598000 CITY OF BOSTON PFD

CENTRE

WEST ROXBURY MA 02132 CENTRE ST WEST ROXBURY

CITY OF BOSTON PFD

2003655000 MARTIN RICHARD C JR MARTIN RICHARD C JR 106 LELAND RD CHESTNUT HILL MA 02467 114 LELAND RD CHESTNUT HILL

2003658000 MARTIN RICHARD C JR MARTIN RICHARD C JR 106 LELAND RD CHESTNUT HILL MA 02467 106 LELAND RD CHESTNUT HILL

2003672000 KURLAND ABRAHAM E KURLAND ABRAHAM E 7 HACKENSACK TERRACE CHESTNUT HILL MA 02467 7 HACKENSACK TE CHESTNUT HILL

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164 ALLANDALE ST CHESTNUT HILL

2003601000 CITY OF BOSTON CITY OF BOSTON CENTRE WEST ROXBURY MA 02132 CENTRE ST WEST ROXBURY

2003656000 MARTIN RICHARD C JR MARTIN RICHARD C JR 106 LELAND RD CHESTNUT HILL MA 02467 LELAND RD CHESTNUT HILL

2003659000 GOLENBOCK WENDY GOLENBOCK WENDY 100 LELAND RD CHESTNUT HILL MA 02467 100 LELAND RD CHESTNUT HILL

2003672001 SHEPHERD MICHAEL C TS SHEPHERD MICHAEL C TS 8 HACKENSACK TE CHESTNUT HILL MA 02467 8 HACKENSACK TE CHESTNUT HILL

2003676002 CHISHOLM ANNE CHISHOLM ANNE 18 HACKENSACK CIRCLE CHESTNUT HILL MA 02467 18 HACKENSACK CI CHESTNUT HILL

2003678001 ALEXANDER MARK J ALEXANDER MARK J 15 HACKENSACK CT CHESTNUT HILL MA 02467 15 HACKENSACK CT CHESTNUT HILL

2003680000 DELAMERE MARK E
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2003682000 KINGSTON HALL JOAN TS KINGSTON HALL JOAN TS 60 HACKENSACK RD CHESTNUT HILL MA 02467 HACKENSACK RD CHESTNUT HILL

2003685000 ROSTOKER KAREN
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CHESTNUT HILL MA 02467
50 HACKENSACK RD CHESTNUT HILL

CITY OF BOSTON
ALLANDALE ST
CHESTNUT HILL MA 02467
ALLANDALE ST CHESTNUT HILL
2003601002 APOSTOLIC EXARCHATE
MEEKITES

2003590500 CITY OF BOSTON

MEEKITES
APOSTOLIC EXARCHATE MEEKITES
VFW PKWY
WEST ROXBURY MA 02132
VFW PW WEST ROXBURY
2003657000 MARTIN RICHARD C JR
MARTIN RICHARD C JR
106 LELAND RD
CHESTNUT HILL MA 02467
LELAND RD CHESTNUT HILL

2003660020 BLIGH ANGELA BLIGH ANGELA 2030 CENTRE ST WEST ROXBURY MA 02132 94 LELAND RD CHESTNUT HILL

2003676000 PRIZANT LEV PRIZANT LEV 15 HACKENSACK CI CHESTNUT HILL MA 02467 15 HACKENSACK CI CHESTNUT HILL

2003676003 VELAGAPUDI KANTI PRASAD VELAGAPUDI KANTI PRASAD 13748 N BIRCHWOOD LANE MEQUON WI 53097 14 HACKENSACK CI CHESTNUT HILL

2003679000 CRIMLISK GERARD J CRIMLISK GERARD J 14 HACKENSACK CT CHESTNUT HILL MA 02467 14 HACKENSACK CT CHESTNUT HILL

2003680001 PALIBORSKI MAURICE J PALIBORSKI MAURICE J 6 HACKENSACK CT WEST ROXBURY MA 02132 70 HACKENSACK RD CHESTNUT HILL

2003683000 ROY ANDREW M
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54 HACKENSACK RD
CHESTNUT HILL MA 02467
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2003686000 RYERSON MARIA D RYERSON MARIA D 44 HACKENSACK RD CHESTNUT HILL MA 02467 44 HACKENSACK RD CHESTNUT HILL 2003687000 KLINE JENNIFER
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2003690000 MCCUE RICHARD P ETAL MCCUE RICHARD P ETAL 26 HACKENSACK RD CHESTNUT HILL MA 02467 26 HACKENSACK RD CHESTNUT HILL

2003693000 BOSE SANDIP BOSE SANDIP 16 HACKENSACK RD CHESTNUT HILL MA 02467 HACKENSACK RD CHESTNUT HILL

2003869000 BORNE ALAN R ETAL BORNE ALAN R ETAL 4 PAYSON RD CHESTNUT HILL MA 02467 4 PAYSON RD CHESTNUT HILL

0 GWIAZDA AMY 266 ALLANDALE RD CHESTNUT HILL MA 02467 266 ALLENDALE RD CHESTNUT HILL

0 FIRTH ROBERT A 30 HACKENSACK RD CHESTNUT HILL MA 02467 30 HACKENSACK RD CHESTNUT HILL

0 LAWRENCE EDWARD P ET AL TRS 50 CONGRESS ST #540 BOSTON MA 02109-4002 282 NEWTON ST CHESTNUT HILL

0 VAN GORSEL HENDRIK & SONG LOLING VAN GORSEL HENDRIK & SONG LOLING 27 CONANT RD CHESTNUT HILL MA 02467 27 CONANT RD CHESTNUT HILL

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CHESTNUT HILL MA 02467
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CHESTNUT HILL MA 02467
43 HACKENSACK RD CHESTNUT HILL

2003688000 CLAWSON NICOLE L CLAWSON NICOLE L 34 HACKENSACK RD CHESTNUT HILL MA 02467 34 HACKENSACK RD CHESTNUT HILL

2003691000 BUCHINSKI JULIE C BUCHINSKI JULIE C 22 HACKENSACK RD CHESTNUT HILL MA 02467 HACKENSACK RD CHESTNUT HILL

2003694000 GOLDSTEIN JONATHAN GOLDSTEIN JONATHAN 312 SUNSET BLVD CARROLLTON GA 30117 HACKENSACK RD CHESTNUT HILL

2003870000 KINTON ZACHARY C KINTON ZACHARY C 61 HACKENSACK RD WEST ROXBURY MA 02467 61 HACKENSACK RD CHESTNUT HILL

O BOSE SANDIP & RUMA 16 HACKSENSACK RD CHESTNUT HILL MA 02467 16 HACKENSACK RD CHESTNUT HILL

O SARGON LIFE ESTATE, MIRIAM
GOLDSTEIN
C/O JONATHAN GOLDSTEIN
8 HACKENSACK RD
CHESTNUT HILL MA 02467
8 HACKENSACK RD CHESTNUT HILL
O BLOOSTEIN MARC J. TR
BLOOSTEIN MARC J. TR
50 CONGRESS ST #540
BOSTON MA 02109-4002

0 BELAMARICH THOMAS & BERENICE BELAMARICH THOMAS & BERENICE 23 CONANT RD CHESTNUT HILL MA 02467 23 CONANT RD CHESTNUT HILL

278 ALLANDALE RD CHESTNUT HILL

O ARNOLD MEREDITH ARNOLD MEREDITH 32 SHERRIN RD CHESTNUT HILL MA 02467 32 SHERRIN RD CHESTNUT HILL

0 BRODSKY GREGORY J BRODSKY GREGORY J 25 SHERRIN RD CHESTNUT HILL MA 02467 25 SHERRIN RD CHESTNUT HILL 2003689000 FIRTH ROBERT A
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CHESTNUT HILL MA 02467
HACKENSACK RD CHESTNUT HILL

2003692000 BOSE SANDIP BOSE SANDIP 16 HACKENSACK RD CHESTNUT HILL MA 02467 HACKENSACK RD CHESTNUT HILL

2003695000 YANKOWITZ ETHAN S YANKOWITZ ETHAN S 266 ALLENDALE RD CHESTNUT HILL MA 02467 HACKENSACK RD CHESTNUT HILL

2003871000 AUSTER SIMONE AUSTER SIMONE 63 HACKENSACK RD CHESTNUT HILL MA 02467 63 HACKENSACK RD CHESTNUT HILL

0 BUCHINSKI JULIE C 22 HACKENSACK RD CHESTNUT HILL MA 02467 22 HACKENSACK RD CHESTNUT HILL

O SIEMASKA NICHOLAS GOLDFARB ZOE 26 HACKENSACK RD CHESTNUT HILL MA 02467 26 HACKENSACK RD CHESTNUT HILL

0 KANG LIH HSUEH KANG LIH HSUEH 28 CONANT RD CHESTNUT HILL MA 02467 28 CONANT RD CHESTNUT HILL

O GOLDMAN RONALD S. & VIVIEN E. TR GOLDMAN RONALD S. & VIVIEN E. TR 19 CONANT RD CHESTNUT HILL MA 02467 19 CONANT RD CHESTNUT HILL

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O SWARTZ LIFE ESTATE HELEN L SWARTZ LIFE ESTATE HELEN L 9 PAYSON RD CHESTNUT HILL MA 02467

9 PAYSON RD CHESTNUT HILL

O APOSTOLIC EXARCHATE
APOSTOLIC EXARCHATE
5 VFW PARKWAY
WEST ROXBURY 02132
5-15 VFW PW WEST ROXBURY

2003662000 RYAN JAMES J ETAL RYAN JAMES J ETAL 88 LELAND RD CHESTNUT HILL MA 02467 88 LELAND RD CHESTNUT HILL

2003671000 MEIROVICH MICHAEL MEIROVICH MICHAEL 4 HACKENSACK TER CHESTNUT HILL MA 02467 4 HACKENSACK TER CHESTNUT HILL

2003672003 BARRY DAVID
BARRY DAVID
10 HACKENSACK TER
CHESTNUT HILL MA 02467
10 HACKENSACK TER CHESTNUT HILL

2003674000 SEIDENBERG DEBRA SEIDENBERG DEBRA 7 HACKENSACK CIRCLE CHESTNUT HILL MA 02467 7 HACKENSACK CIRCLE CHESTNUT HILL

2003676005 LINDSEY JANE C LINDSEY JANE C 6 HACKENSACK CIRCLE CHESTNUT HILL MA 02467 6 HACKENSACK CIRCLE CHESTNUT HILL

2003872000 SALTSBURG IRIS B SALTSBURG IRIS B 65 HACKENSACK RD CHESTNUT HILL MA 02467 65 HACKENSACK RD CHESTNUT HILL

2003880000 SAWCZUK ANNA M SAWCZUK ANNA M 100 RISLEY RD CHESTNUT HILL MA 02467 100 RISLEY RD CHESTNUT HILL O BRUBAKER AMY & LEFKOWITZ LAWRENCE S

BRUBAKER AMY & LEFKOWITZ LAWRENCE S

16 PAYSON RD

CHESTNUT HILL MA 02467
16 PAYSON RD CHESTNUT HILL
2003601003 APOSTOLIC EXARCHATE

APOSTOLIC EXARCHATE 5-15 VFW PARKWAY WEST ROXBURY 02132 5-15 VFW PW WEST ROXBURY

2003663000 CLANG WILLIAM R

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Notice of Intent Application

Allandale Condominiums 200-232 Allandale Street Chestnut Hill, Massachusetts

> January 8, 2020 Revised January 10, 2020



1. Introduction

On behalf of the Applicant and Property Owner, Allandale Condominium Trust, LEC Environmental Consultants, Inc., (LEC) is filing the enclosed after-the-fact Notice of Intent (NOI) Application with the Boston Conservation Commission for vegetation maintenance activities located at 200-232 Allandale Street in the Chestnut Hill section of Boston, Massachusetts. The vegetation maintenance activities occurred within Bank, Bordering Vegetated Wetland, 100-foot Buffer Zone associated with Rock Pond, and 25-foot Waterfront Area, all areas protectable under the *Massachusetts Wetlands Protection Act* (M.G.L. c. 131, s. 40, *Act*) and its implementing *Regulations* (310 CMR 10.00, *Act Regulations*) and/or Boston Wetlands Ordinance (City of Boston Code, Ordinances, Chapter 7-1.4, *Ordinance*). Project details are depicted on the Limited Existing Conditions Plan of Land, dated December 31, 2019, and Buffer Zone & Wetland Restoration Plan, dated January 10, 2020, 200-232 Allandale Road, Chestnut Hill, prepared by Hancock Associates (*Plans*, Appendix C).

2. General Site Description

PLYMOUTH, MA

The 43± acre property, known as the Allandale Condominiums, is located within a residential neighborhood bound by Allandale Street to the north, Veterans of Foreign Wars Parkway to the south, Centre Street to the east, and the Boston/Brookline municipal boundary to the west. The open space area known as Allandale Woods is located immediately south and east of the site, and Arnold Arboretum is located east of Centre Street (Appendix A, Figures 1 and 3).

The residential condominium community is comprised of 68 units in thirteen (13) residential buildings, a community center with outdoor swimming pool, a tennis court, lawn and landscaped areas, roadway, driveways, and parking areas. Forested uplands and/or wetlands occur along the outer perimeter of the site, and Rock Pond is located within the southeastern portion of the site. A three (3) foot tall chain link fence located along Rock Pond's southwestern edge separates the pond from the adjacent lawn/landscaped area and residential buildings.

WORCESTER, MA

WAKEFIELD, MA

RINDGE, NH



According to the regional Natural Resources Conservation Service (NRCS) soil survey, soils mapped at the site generally include Hollis-Rock outcrop-Charlton complex,0 to 15 percent slopes and Udorthents, loamy.

The site is not located within an Area of Critical Environmental Concern (ACEC), and according to DEP, the site is not located in an area designated as an Outstanding Resource Water or a contributor to a public water supply.

The property owner performed vegetation maintenance activities in areas within and adjacent to the western portion of Rock Pond in an effort to enhance views of the pond. These unauthorized activities resulted in cutting of trees, saplings, and shrubs located within and/or along the Bank of Rock Pond, within Bordering Vegetated Wetland (BVW), 100-foot Buffer Zone to Bank and BVW, and 25-foot Waterfront Area. Additional vegetation maintenance activities included cutting of Japanese knotweed (*Polygonum cuspidatum*), an herbaceous non-native invasive species, multiflora rose (*Rosa multiflora*), and glossy buckthorn (*Frangula alnus*), a woody non-native invasive species.

2.1 Natural Heritage and Endangered Species Program Designation

According to the 14th edition of the *Massachusetts Natural Heritage Atlas* (effective August 1, 2017) published by the Natural Heritage & Endangered Species Program (NHESP) and the MassGIS data layer, the property is not mapped within Priority Habitats of Rare Species or Estimated Habitats for Rare Wildlife protectable under the *Massachusetts Endangered Species Act* (MGL c. 131 §. 23). In addition, no Certified Vernal Pools are mapped on the site (Appendix A, Figure 3). Potential Vernal Pools are mapped adjacent to the site, within Elephant Pond located southwest of the site within Allandale Woods, and north of Allandale Street, east of the site entrance.

2.2 **100-Year Floodplain Designation**

According to the September 25, 2009 Federal Emergency Management Agency Flood Insurance Rate Map (FEMA FIRM) for Suffolk County, Massachusetts (Community Panel Number 25025C0067G), Rock Pond and immediately adjacent land areas are located within Zone X (shaded), Area of 0.2% annual chance flood; areas of 1% annual chance flood with average depths of less than 1 foot or with drainage areas less than 1 square miles; and areas protected by levees from 1% annual chance flood. Land areas beyond the pond are located within Zone X (unshaded), Area determined to be outside

Page 2 of 7



the 0.2% annual chance floodplain (Appendix A, Figure 2). As a result, no portion of the project area is located within the 100-year floodplain.

3. Wetland Resource Areas

Wetland Resource Areas associated with the project area include Bordering Vegetated Wetland, Bank to pond, and Land Under Waterways and Waterbodies. The Boston Wetlands Ordinance also administers a 25-foot Waterfront Area.

3.1 Bordering Vegetated Wetland

Bordering Vegetative Wetland (BVW) are freshwater wetlands which border on creeks, rivers, streams, ponds, and lakes where the soils are saturated and/or inundated such that they support a predominance of wetland indicator plants [310 CMR 10.55(2)(a)].

Two small areas of BVW occur along the northwestern edge of the Pond. Vegetation within the northern wetland includes three cottonwood trees and cut specimens of red maple (*Acer rubrum*), and glossy buckthorn, while the vegetation within the southern wetland is generally sparse and includes cut specimens of willow. At the time of LEC's evaluation in late fall, the ground cover was sparse and contained dense leaf litter.

3.2 Bank

PLYMOUTH, MA

Bank is the first observable break in slope or the mean annual flood level, whichever is lower. The lower boundary of a Bank is the mean annual low flow level [310 CMR 10.54(2)(c)].

Bank associated with the pond is generally characterized as the first observable break in slope and is coincident with 3-5 inch undercuts and shrub line. Where there is no abrupt break in slope, the bank is defined by the edge of water, water staining, and/or shrub line. The bank is generally mucky and partially vegetated with shrubs, saplings and trees (i.e., cottonwood (*Platanoides deltoides*), willow (Salix sp.), red maple (Acer rubrum), glossy buckthorn).

3.3 Land Under Waterways and Waterbodies

WAKEFIELD, MA

Land Under Water Bodies and Waterways is the land beneath any creek, river, stream, pond or lake. Said land may be composed of organic muck or peat, fine sediments, rocks or bedrock [310 CMR 10.56(2)(a)].

WORCESTER, MA

Page 3 of 7

RINDGE, NH



Land Under Water is associated with the pond. It is characterized as a mucky bottom substrate with accumulation of leaf litter. Willow is growing in select areas within the shallow pond edge.

3.4 Waterfront Area

Waterfront Area is the portion of the buffer zone which extends twenty-five (25) feet horizontally from the edge of...any inland bank, lake, pond, intermittent stream, creek or riverfront area.

The Waterfront Area is associated with the Bank to Pond and includes areas of BVW and upland areas subject to unauthorized cutting of vegetation. This area also extends to lawn and landscape areas and developed areas associated with the Condominiums.

4. Bank, Wetland, Waterfront Area, and Buffer Zone Restoration

LEC conducted a site evaluation on November 12, 2019 to generally become familiar with the property, determine the extent of unauthorized vegetation maintenance (i.e., alteration), and identify areas of Bank, BVW, and Buffer Zone (including Waterfront Area) requiring mitigation. LEC counted the number of cut stumps greater than 3.5-inch diameter at breast height (DBH) at the cut location within areas adjacent to the northern portion of the Pond and calculated the total square footage to be restored with native plantings. Multi trunk willow saplings/trees occur along the southern Bank of pond, and while cutting of individual trunks and trimming of these willows occurred, no restoration is proposed due to the existing plant density. It is also important to note that cutting of willow growing within Land Under Water was observed, but since regrowth is apparent, no mitigation is required. As such, restoration is proposed adjacent to select portions of the Pond.

The total Buffer Zone Restoration Area (BZRA) was calculated to be 2,435± square feet, the total Wetland Restoration Area (WRA) was calculated to be 480± square feet, and the total Waterfront Area Restoration was calculated to be 2,915± square feet (sum total of BZRA and WRA). Additional restoration is planned along the Bank of pond, which accounts for roughly 437± linear feet of Bank Restoration. Within areas adjacent to the northern portion of the Pond, LEC observed the stumps of roughly 21 cut sapling and trees ranging from 3.5 to 10-inch DBH at the cut location within Buffer Zone (Waterfront Area) and BVW. Cut trees included individuals of red maple (*Acer rubrum*), northern

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red oak (*Quercus alba*), black cherry (*Prunus serotina*), willow (*Salix* sp.), eastern cottonwood (*Populus deltoides*), apple (*Malus* sp), and several stumps that we could not positively identify to the genus or species level. In most instances, new shoots were noted on the cut/coppiced stumps (Appendix B, Site Photographs). It is anticipated that these specimens will mature into trees. In the understory, LEC observed an uncounted number of cut shrubs and vines, including grape (*Vitus* sp.), and a predominance of invasive species including glossy buckthorn, oriental bittersweet (*Celastrus orbiculatus*), and multiflora rose (Rosa multiflora).

4.1 Re-Vegetation

In order to mitigate for the vegetation clearing that occurred within Bank, BVW, and Buffer Zone, Allandale Condominium Trust has committed to restoring 2,435± square feet of the Buffer Zone, 480± square feet of the BVW, 2,915± square feet of the Waterfront Zone, and 437± linear feet of Bank within the locations indicated on the Restoration Plan (Attachment C).

Native trees, shrubs, and herbaceous plantings were chosen based on their structure and growth habits, wildlife value, and aesthetic benefits throughout the year, so as to improve site conditions. Since regrowth of the cut trees/saplings is anticipated and given the location of existing trees, the majority of the planting efforts is to restore the understory with native shrub plantings. Trees are proposed and distributed throughout the Restoration Area in quantities specified on the Buffer Zone and Wetland Restoration Plan (Appendix C).

The number of shrubs proposed within the Restoration Areas was calculated based on establishing shrubs roughly 7 feet apart (on center). A total of 3 trees and 51 shrubs, a minimum of 3-4 feet in height, are planned. In addition, new herbaceous plantings are proposed within the southern BVW, spaced 1 to 3 feet on-center. All plantings shall be native varieties sourced from local nurseries (grown or acclimated within Hardiness Zone 5 or 6), and no landscape cultivars shall be planted. Allandale Condominium Trust is committed to installing these native plants in early spring 2020 when the ground is still moist to avoid drought conditions over the summer. Should watering be required, full compliance with any water bans will be followed.

4.2 Monitoring and Stewardship

Planting of the Restoration Areas will be monitored and supervised by a qualified Wetland Scientist with experience in supervising BVW and Buffer Zone restoration

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projects. Prior to installation, all nursery stock will be inspected and counted by the Wetland Scientist to ensure the proper quantities and species have been ordered and delivered. The exact layout and locations for installation of the plantings will be determined in the field by the Wetland Scientist. The Wetland Scientist also will oversee planting to ensure proper installation. Following installation, the success of the Restoration Areas will be monitored for a period of two growing seasons. Annual monitoring reports, including data on the health and vigor of the plantings, site photographs, and an overview of the condition of the Restoration Areas, will be provided to the Commission by October 31 of each monitoring year. Presuming the restoration is successful, a request for Certificate of Compliance will be submitted along with the second and final monitoring report.

4.3 Invasive Species Management

Japanese knotweed along the west side of the Pond will be managed. Stems will be fresh cut within several inches of the ground and concentrated glyphosate or triclopyr will be applied immediately by a Licensed Herbicide Applicator to the cut stem. Fall is typically the best time to implement the cut stem method when the plants are trans-locating nutrients to their roots. However, the restoration schedule warrants a spring commencement of work. The Wetland Scientist will work with the Licensed Herbicide Applicator to ensure application at the most effective time of year. This may warrant delaying this scope of the work until Fall 2020. Either way, this treatment method has a proven track record of success, sometimes eradicating more than 90% of the targeted species with one application.

Glossy buckthorn, a non-native invasive species, appears to be present at low densities within Buffer Zone and/or BVW located on the northwest side of the Pond where unauthorized vegetation management occurred. Where feasible within the buffer zone and wetland restoration area, glossy buckthorn will be controlled by physically removing plants. Disturbed areas will either be replanted with desirable native shrubs or ground surface restored and covered with leaf mulch.

5. Summary

On behalf of the Applicant, Allandale Condomium Trust, LEC Environmental Consultants, Inc., is filing this after-the-fact Notice of Intent (NOI) Application with the

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RINDGE, NH



PLYMOUTH, MA

Boston Conservation Commission for vegetation maintenance activities located at 200-232 Allandale Street in the Chestnut Hill section of Boston, Massachusetts.

The project will not have an adverse effect on the interests and values pertinent to the Statutes and Regulations. Accordingly, the Applicant respectfully requests that the Commission issue an Order of Conditions approving the project in accordance with the *Massachusetts Wetlands Protection Act* (M.G.L., c.131, s.40) and its implementing Regulations (310 CMR 10.00) and Boston Wetlands Ordinance (City of Boston Code, Ordinances, Chapter 7-1.4).

WORCESTER, MA

WAKEFIELD, MA



Boston Wetlands Ordinance, City of Boston Code, Ordinances, Chapter 7-1.4

Massachusetts Wetlands Protection Act (M.G.L. c. 131, §. 40), www.state.ma.us/dep

Massachusetts Wetlands Protection Act Regulations (310 CMR 10.00), www.state.ma.us/dep

Massachusetts Natural Heritage Atlas, 14th Edition, 2017. Natural Heritage & Endangered Species Program, Massachusetts Division of Fisheries & Wildlife, Route 135, Westborough, MA 01581,

http://maps.massgis.state.ma.us/PRI_EST_HAB/viewer.htm.

Massachusetts Department of Environmental Protection, Division of Wetlands and Waterways 1995. *Delineating Bordering Vegetated Wetlands Under the Massachusetts Wetlands Protection Act, A Handbook.* 89 pp.

National Flood Insurance Program, Federal Emergency Management Agency Flood Insurance Rate Map, City of Boston, Massachusetts, Suffolk County, September 25, 2009 (Community Panel Number 25025C0067G).

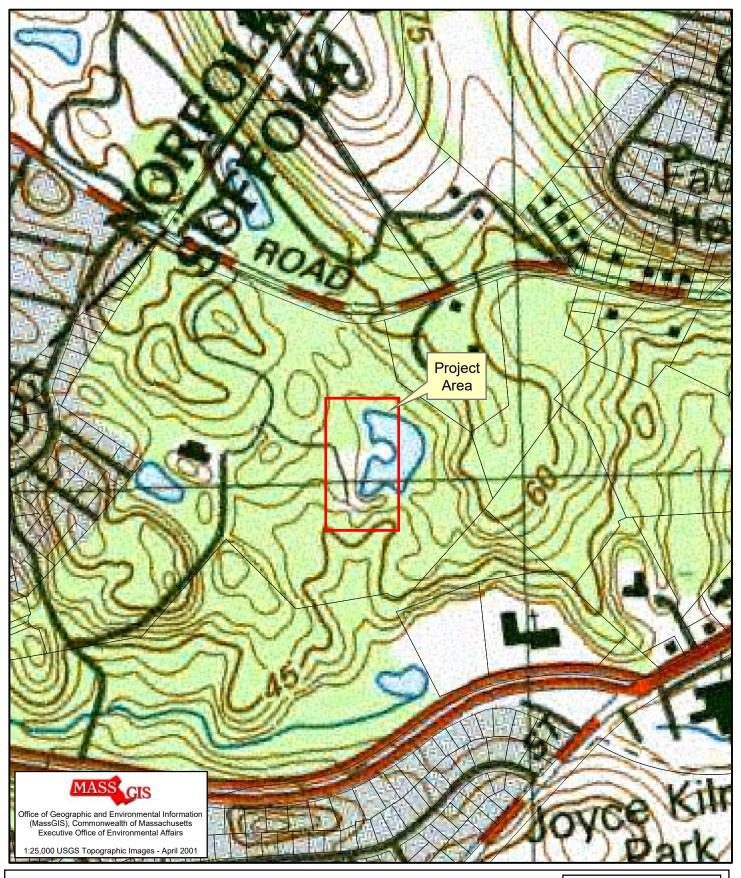
Appendix A

Locus Maps

Figure 1: USGS Topographic Quadrangle

Figure 2: FEMA Flood Insurance Rate Map

Figure 3: MassGIS Orthophoto & NHESP Estimated Habitat Map





www.lecenvironmental.com

Figure 1: USGS Topographic Map Allandale Condominiums 200-232 Allandale Street Chestnut Hill, MA

December 17, 2019

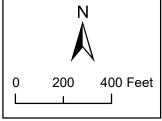




Figure 2: FEMA Flood Insurance Rate Map

LEGEND



SPECIAL FLOOD HAZARD AREAS (SFHAS) SUBJECT TO INUNDATION BY THE 1% ANNUAL CHANCE FLOOD

The 1% annual chance flood (100-year flood), also known as the base flood, is the flood that has a 1% chance of being equaled or exceeded in any given year. The Special Flood Hazard Area is the area subject to flooding by the 1% annual chance flood. Areas of Special Flood Hazard include Zones A, AE, AH, AO, AR, A99, V and VE. The Base Flood Elevation is the water-surface elevation of the 1% annual chance flood.

Floor Fleading is the Marel -2011age eleading of the 11% author change mood.				
ZONE A	No Base Flood Elevations determined.			
ZONE AE	Base Flood Elevations determined.			
ZONE AH	Flood depths of 1 to 3 feet (usually areas of ponding); Base Flood Elevations determined.			
ZONE AO	Flood depths of 1 to 3 feet (usually sheet flow on sloping terrain); average depths determined. For areas of alluvial fan flooding, velocities also determined.			
ZONE AR	Special Flood Hazard Area formerly protected from the 1% annual chance flood by a flood control system that was subsequently decertified. Zone AR indicates that the former flood control system is being restored to provide protection from the 1% annual chance or greater flood.			
ZONE A99	Area to be protected from 1% annual chance flood by a Federal flood protection system under construction; no Base Flood Elevations determined.			
ZONE V	Coastal flood zone with velocity hazard (wave action); no Base Flood Elevations determined.			

20000 F

ZONE VE

ZONE D

FLOODWAY AREAS IN ZONE AE

Elevations determined.

The floodway is the channel of a stream plus any adjacent floodplain areas that must be kept free of encroachment so that the 1% annual chance flood can be carried without substantial increases in flood heights.

Coastal flood zone with velocity hazard (wave action); Base

Flood

M1.5

ZONE X	OTHER FLOOD AREAS Areas of 0.2% annual chance flood; areas of 1% annual chance flood with average depths of less than 1 foot or with drainage areas less than 1 square mile; and areas protected by levees from 1% annual chance flood.
	OTHER AREAS
ZONE X	Areas determined to be outside the 0.2% annual chance floodplain.

Areas in which flood hazards are undetermined, but possible.

COASTAL	BARRIER RESOURCES SYSTEM (CBRS) AREAS			
OTHERW	ISE PROTECTED AREAS (OPAs)			
CBRS areas and OPAs ar	e normally located within or adjacent to Special Flood Hazard Areas			
	1% annual chance floodplain boundary 0.2% annual chance floodplain boundary Floodway boundary Zone D boundary CBRS and OPA boundary			
000000000000000000000000000000000000000				
	 Boundary dividing Special Flood Hazard Areas of different Base Flood Elevations, flood depths or flood velocities. 			
~~~~ 513 ~~~~~	Base Flood Elevation line and value; elevation in feet*			
(EL 987)	Base Flood Elevation value where uniform within zone; elevation in feet*			
* Referenced to the North	American Vertical Datum of 1988 (NAVD 88)			
(A)——(A)	Cross section line			
2323	Transect line			
97°07'30", 32°22'30"	Geographic coordinates referenced to the North American Datum of 1983 (NAD 83)			
⁴² 75 ^{000m} N	1000-meter Universal Transverse Mercator grid , zone 19			
6000000 M	5000-foot grid : Massachusetts State Plane coordinate system, mainland zone (FIPSZONE 2001), Lambert Conformal Conic			
DX5510 _×	Bench mark (see explanation in Notes to Users section of this FIRM panel)			

MAP REPOSITORIES
Refer to Map Repositories list on Map Index

EFFECTIVE DATE OF COUNTYWIDE FLOOD INSURANCE RATE MAP September 25, 2009 EFFECTIVE DATE(S) OF REVISION(S) TO THIS PANEL

River Mile

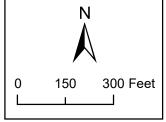




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Figure 3: MassGIS Orthophoto & NHESP Map Allandale Condominiums 200-232 Allandale Street Chestnut Hill, MA

December 17, 2019



Appendix B

Site Photographs



View of Bank Flag #3 and dense vegetation (vine entanglements and multiflora rose) adjacent to/within Rock Pond.



View of Bank Flag #4 and edge of Rock Pond with view of clearing of vine entanglements and multiflora rose. New growth evident at base of willow sapling.





New growth evident at base of willow shrub cuttings



View of southwest edge of Rock Pond.





View of Japanese Knotweed adjacent to Rock Pong between Bank Flags 6 and 7 to be managed.



View of select cutting/thinning of willow along Bank of Rock Pond.





Representative view of edge of Rock Pond.



Representative view of cutting/thinning of willow along Bank of Rock Pond.





Southwesterly view of Rock Pond. Select cutting/trimming of Buffer Zone and Bank.



Northerly view of Rock Pond and adjacent cutting within Buffer Zone, BVW, and Bank.





Southerly view of Rock Pond and adjacent cutting within Buffer Zone and BVW.



Northerly view of Rock Pond and adjacent cutting within Buffer Zone and BVW near northern project area





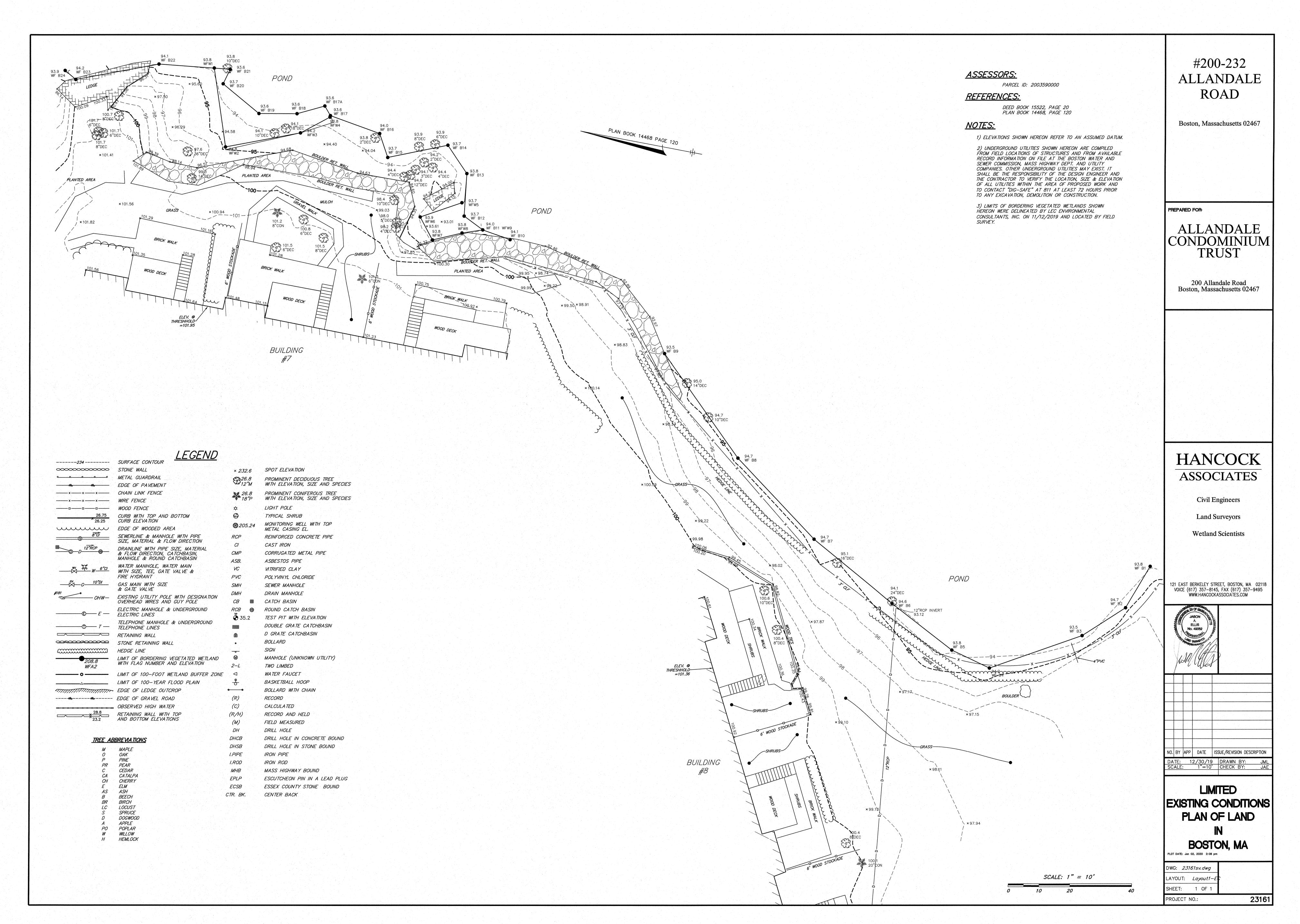
Representative views of new shoots growing at cut/coppiced base of Willow, Red Maple, and Black Cherry trees/saplings.

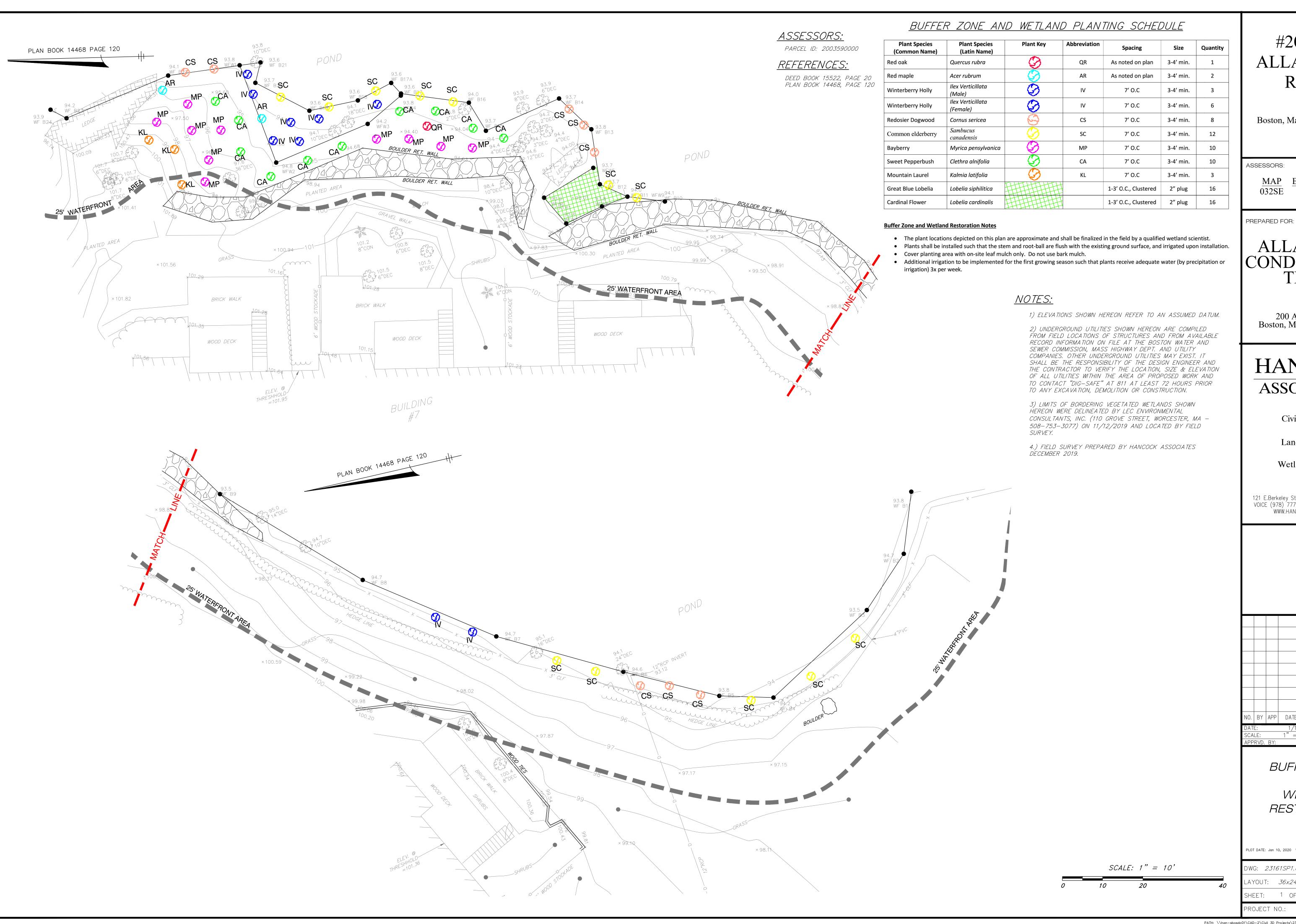


Appendix C

Limited Existing Conditions Plan of Land, 200-232 Allandale Road, dated December 31, 2019, prepared by Hancock Associates

Buffer Zone & Wetland Restoration Plan, 200-232 Allandale Road, dated January 10, 2020, prepared by Hancock Associates





#200-232 ALLANDALE ROAD

Boston, Massachusetts 02467

MAP BLOCK LOT 22001 0013 & 0017

ALLANDALE **CONDOMINIUM TRUST**

200 Allandale Road Boston, Massachusetts 02467

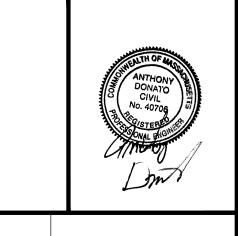
HANCOCK **ASSOCIATES**

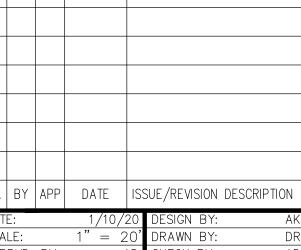
Civil Engineers

Land Surveyors

Wetland Scientists

121 E.Berkeley St., 4th Fl. Boston, MA 02118 VOICE (978) 777-3050, FAX (978) 774-7816 `WWW.HANCOCKASSOCIATES.COM





BUFFER ZONE WETLAND RESTORATION PLAN

PLOT DATE: Jan 10, 2020 10:07 am

DWG: 23161SP1.dwg _AYOUT: *36x24*

22926

Appendix D

Tree, Shrub, and Herbaceous Plant List

Tree, Shrub, and Herbaceous Plant List

Common Name	Scientific Name	Wetland Indicator Status	Wildlife Value			
Trees (minimum 3-4 feet in height)						
Red oak	Quercus rubra	FacU-	Acorns provide food for wildlife			
Red maple	Acer rubrum	Fac	 Seed, sap, and buds serve as food for wildlife. 			
Shrubs (minimum 3-4 feet high)						
Mountain laurel	Kalma latifolia		 Winter cover Provides hummingbird, butterfly, and insect nectar 			
Bayberry	Myrica pensylvanica	Fac	 Persistent leaves through the winter Waxy berries provide food (most importantly in winter) to many songbirds Fixes nitrogen 			
Sweet pepperbush	Clethra alnifolia	Fac+	Sweet-smelling white flowers in July Provides food and cover for birds			
Common elderberry	Sambucus canadensis	FacW-	 White umbel flowers in summer form black fruit in fall Valued as food for many bird species 			
Winterberry holly	Ilex verticillata	FACW	 Persistent red berries are an important winter food source Tall shrub, tolerates wide range of sunlight 			
Highbush blueberry	Vaccinium corymbosum	FACW	 Berries excellent food source (for animals and people) Aromatic white flowers in spring, brilliant red fall color 			
Redosier dogwood	Cornus sericea	FACW+	 Showy red stems in winter Berries and twigs provide food for a wide variety of wildlife Good for stream bank stabilization 			
Herbaceous (2" plugs)						
Great blue lobelia	Lobelia siphilitica	FacW+	The brilliant blue flowers attract hummingbirds			
Cardinal flower	Lobelia cardinalis	FacW+	The brilliant red flowers attract hummingbirds			