TOWN OF PHILIPSTOWN, PUTNAM COUNTY, NEW YORK 238 MAIN STREET, COLD SPRING, NY 10516 Natural Resources Officer, Max Garfinkle - 845-265-5202

REQUEST FOR WETLAND DETERMINATION

The undersigned hereby requests that the Wetlands Inspector of the Town of Philipstown visit the property designated below and inform the undersigned as to whether a Wetlands and Watercourses permit will be required for the proposed activity, as set forth in Chapter 93 of the Code of the Town of Philipstown.

Requester Mailing Address: C	o River Architects, PLLC	178 Main Street Cold Spring, NY 10524
Telephone Number: 845-265-	2254	Tax Map Number: 89.7-1-8 & 89.7-1-7
Description of property location	200 E 200 Harden D.	Laur Grunne NV 10594
Description of property rocatio	n za a su mudson mive	Lane, Gamsen, 141 10024
Nature of Proposed Activity:	We propose to combine	the two existing lots into one, replace existing froom house, repair and add new sea walls

- 1.) Complete Request for Determination form. Applicant should try and submit as much information as Possible to help the Inspector have a better understanding of the requested property (location and nature of proposed activity to assist him/her in their final report). This should include a location map and a site plan with the locations of septic (including test holes as required by Putnam County Health Department), residential structures and driveway locations clearly shown.
- 2.) \$180.00 check made payable to the Town of Philipstown
- 3.) Two copies must be submitted of Determination form, location map, and map survey of the property to determine approximate property boundaries.
- 4.) All information should be returned to the Town of Philisptown Building Department.

TOWN OF PHILIPSTOWN PUTNAM COUNTY, NEW YORK

238 Main Street Cold Spring, NY, 10516 (845) 265-5202

<u>APPLICATION FOR WETLANDS PERMIT</u>

Note to Applicant:

Submit the completed application to the appropriate permitting authority. The application for Wetlands Permit should be submitted simultaneously with any related application (e.g., subdivision approval, site plan approval, Special Use Permit, etc.), being made to the permitting authority.

	(Office Use Only)
A	Application # WL21-333 Permitting Authority
F	Received by: Z.B.A.
ſ	Date 1/27/21 Planning Board Y Wetlands Inspector
F	Fee 1000 Escron Cic# 2516 X Wetlands Inspector
Wate	tuant to Chapter 93 of the Code of the Town of Philipstown, entitled "Freshwater Wetlands and ercourse Law of the Town of Philipstown" (Wetlands Law), the undersigned hereby applies for a lands Permit to conduct a regulated activity in a controlled area.
1. 0	wner: Name: Jesse Husted Wildrick Jena Marlease Girouard
	Address: 28 & 30 Hudson River Lane, Garrison, NY 10524
	Telephone: 917-644-1664
(Agent: Name: River Architects, PLLC (Application may be managed by an authorized agent of such person possessing a notarized letter of consent from the owner.)
3/ N	ame of Agent
If Co	prporation, give names of officers: hee Lee-Hartford, James P. Hartford
Mail	ing Address: 178 Main Street, Cold Spring, NY
Tele	phone: (845) 265-2254
3. L _28	ocation of Proposed Activity: 8 & 30 Hudson River Lane, Garrison, NY 10524
	Tax Map No.: 89.7-1-8 and 89.7-1-7
	Acreage of Controlled Area Affected: approximately .229 acre to be disturbed
4.	Type of Activity: (See list of regulated activities)
	A,B,C,H,J



January 26th, 2021

Attn: Mark Galezo, Chairperson, and Max Garfinkle. Wetlands Inspector 238 Main Street Cold Spring, NY, 10516

Dear Mr. Galezo and Mr. Garfinkle,

We are submitting this application on behalf of our Clients, Jena Girouard and Jesse Wildrick, residing at #30 Hudson River Lane, Philipstown, NY, New York. They own this property, and the adjoining #28 Hudson River Lane.

Our clients wish to combine the two existing lots into one, replace the existing houses & detached structures with a single 4-bedroom house plus new garage, install a new septic system, replace the deteriorated gabion basket seawall situated on # 28 with a precast concrete gravity block wall to match the one situated on #30. The proposed new dwelling unit will be raised above the 500-year flood plain, designed to eliminate all fossil fuels on site, including the removal of a propane-fired generator and propane tanks, oil burners, and oil tanks. The new dwelling will utilize solar PV collection and battery storage and all-electric equipment. We are also proposing a new swimming pool.

We respectfully request your evaluation of this application based on the existing non-conforming aspects of the sites' current state, improvements to address sea-level rise and increased water absorption, and the desire to minimize climate impact through the use Net-Positive energy strategies. We are pursuing certification with Passive House Institute US, Source Net-Zero with this project.

Please call me at 845-265-2254 x 1003 with any questions.

Gratefully,

James Hartford | AIA, LEED AP, NCARB, CPHC River Architects, PLLC | Principal

MWBE, DBE, & SBE Certified Business
Passive House | Net Zero | Living Buildings | LEED

Building Department



178 Main Street Cold Spring New York 10516 t 845 265 2254 f 845 265 2273

5. Other permit(s) required and agency or agencies responsible for granting such permits such as but not limited to P.C.B.O.H, N.Y.D.E.C, Army Core of Engineers, EPA, DOT, Building Dept. Planning Board, and Z.B.A.

Building Dept, ZBA, Planning Board

- 6. Each copy of this application shall be accompanied by:
- a. A detailed description of the proposed activity and a comparison of the activity to the criteria for approval specified in §93-8 of the Wetlands Law. (See below)
- b. A completed short form environmental assessment form.
- c. A map prepared by a licensed surveyor landscape architect or engineer showing:
- 1. The controlled area(s) wetland buffer zone 100 feet from the edge of any wetlands, lakes, ponds or streams on the site;
- 2. Any wetland or watercourse therein and the location thereof;
- 3. The location, extent, and nature of the proposed activity.
- D. The names of claimants of water rights in the wetland or watercourse of whom the applicant has record notice and the names and addresses of all owners of record of properties abutting and directly across from the proposed activity as shown on the latest tax record.

(Note: Any map, plat or plan showing the above information that is required to be submitted for any other permit or approval in connection with the regulated activity, and that is acceptable to the Permitting Authority, may be used.)

Date: 1/26/2021

Signature of Applicant:

Jan Kartford



Short Environmental Assessment Form Part 1 - Project Information

Instructions for Completing

Part 1 - Project Information. The applicant or project sponsor is responsible for the completion of Part 1. Responses become part of the application for approval or funding, are subject to public review, and may be subject to further verification. Complete Part 1 based on information currently available. If additional research or investigation would be needed to fully respond to any item, please answer as thoroughly as possible based on current information.

Complete all items in Part 1. You may also provide any additional information which you believe will be needed by or useful to the lead agency; attach additional pages as necessary to supplement any item.

Part 1 - Project and Sponsor Information			
Name of Action or Project: Wildrick Residence			
Project Location (describe, and attach a location map): 28 & 30 Hudson River Lane, Garrison NY 10524			
Brief Description of Proposed Action: We propose to combine the two existing lots into one, indetached structures with a 4 bedroom +1 garage house repair and add new sea walls			
Name of Applicant or Sponsor:	Telephone: 845-265-225	54	
James Hartford at River Architects, PLLC (Agent)	E-Mail:		
Address: 178 Main Street, Cold Spring NY 10516	San	The Code	
City/PO: Cold Spring	State: NY	Zip Code: 10516	
1. Does the proposed action only involve the legislative adoption of a plan,	local law, ordinance,	NO	YES
administrative rule, or regulation? If Yes, attach a narrative description of the intent of the proposed action and may be affected in the municipality and proceed to Part 2. If no, continue to		that	
2. Does the proposed action require a permit, approval or funding from any	y other governmental Agency?	NO	YES
If Yes, list agency(s) name and permit or approval: ZBA			V
b. Total acreage to be physically disturbed? +/-(c. Total acreage (project site and any contiguous properties) owned	acres (each pro 0.2 acres 0.36 acres 0.72 acres		
	n. mercial Residential (subur (specify):	ban)	E

Page 1 of 3



Town of Philipstown
Code Enforcement Office
238 Main Street, PO Box 155
Cold Spring, NY 10516

Office (845) 265-5202 Fax (845) 265-2687

OWNER CONSENT & AUTHORIZED AGENT FORM

•	Date: . 25. 2
Jena Girouard & Jesse Husted Wildrick	residing at
Owner	, routing to
28 & 30 Hudson River Lane, Garrison, NY 10524	do hereby authorize
Mailing Address, being the same as Putnam County T	
Juhee Lee-Hartford at River Architects/James Hart	farel at River Architecteriding at
78 Main Street, Cold Spring, NY	to act as my agent in
Authorized Agent Resident Mailing Ade	ireas
ecuring permits in the Town of Philipstown at the follo	wing location;
28 & 30 Hudson River Lane, Garrison, NY 10524 (Tax	mon #. 00 7 1 0 0 00 7 1 7)
Street Address and Tax Map	
-	
ermit, that he/she must submit a new authorization form	to the Town of Philipstown.
huellet ann Herry	(845) 265-2254 x 1003
uthorized Agent's signature	(010) 200 220 TX 1000
7 1 1	phone #
	phone#
nate of NEW York	phone # (917) 664. 664
ounty of Pulvam	phone # (917) 464. 664 phone #
tate of NEW YOYLK county of PUIN-AM the foregoing instrument was acknowledged before me this 25 d	phone # (917) 664. 664 phone #
thate of NEW YOUK ounty of PUIN-AM the foregoing instrument was acknowledged before me this 25 d y (Owner's name) Jena Grand who	phone # (917) 444. 664 phone # ay of January 202 is personally known to me or as identification
tate of NEW YOUK county of PUIN-AM the foregoing instrument was acknowledged before me this 25 d y (Owner's name) Jena Grand who	phone # (917) 444. 644 phone # ay of January 202 is personally known to me or as identification ROBERT ANTENUCCI
thate of NEW YOYLX county of PUINAM his foregoing instrument was acknowledged before me this 25 d y (Owner's name) Jena Gry Owner's name) Type of Identification Type of Identification	phone # (917) 444. 644 phone # ay of January 202 is personally known to me or as identification ROBERT ANTENUCCI NOTARY PUBLIC STATE OF NEW YOO DUTCHESS COUNTY
The foregoing instrument was acknowledged before me this 25 day (Owner's name) Jena Grand who hown: Type of Identification	phone # (917) 444. 644 phone # ay of January 202 is personally known to me or as identification ROBERT ANTENUCCI NOTARY PUBLIC STATE OF NEW YO

Short Environmental Assessment Form Part 1 - Project Information

Instructions for Completing

Part 1 - Project Information. The applicant or project sponsor is responsible for the completion of Part 1. Responses become part of the application for approval or funding, are subject to public review, and may be subject to further verification. Complete Part 1 based on information currently available. If additional research or investigation would be needed to fully respond to any item, please answer as thoroughly as possible based on current information.

Complete all items in Part 1. You may also provide any additional information which you believe will be needed by or useful to the lead agency; attach additional pages as necessary to supplement any item.

Part 1 - Project and Sponsor Information				
Name of Action or Project:				
Wildrick Residence				
Project Location (describe, and attach a location map):				
28 & 30 Hudson River Lane, Garrison NY 10524				
Brief Description of Proposed Action:				
We propose to combine the two existing lots into one, indetached structures with a 4 bedroom +1 garage house repair and add new sea walls				
Name of Applicant or Sponsor:	Telephone: 845-265-22	54		
James Hartford at River Architects, PLLC (Agent)	E-Mail:			
Address:				
178 Main Street, Cold Spring NY 10516				
City/PO:	State:	Zip Code		
Cold Spring	NY	10516	10516	
1. Does the proposed action only involve the legislative adoption of a plan,	local law, ordinance,	NO	YES	
administrative rule, or regulation? If Yes, attach a narrative description of the intent of the proposed action and may be affected in the municipality and proceed to Part 2. If no, continue to		that		
2. Does the proposed action require a permit, approval or funding from any	other governmental Agency?	NO	YES	
If Yes, list agency(s) name and permit or approval: ZBA				
b. Total acreage to be physically disturbed? +/-(c. Total acreage (project site and any contiguous properties) owned	0.72 acres (each pro- acres 0.36 acres			
4. Check all land uses that occur on, adjoining and near the proposed action Urban Rural (non-agriculture) Industrial Comm Forest Agriculture Aquatic Other	n. mercial Residential (subur	rban)		

Page 1 of 3

5. Is the proposed action,	YES	N/A
a. A permitted use under the zoning regulations?	V	
b. Consistent with the adopted comprehensive plan?	V	
6. Is the proposed action consistent with the predominant character of the existing built or natural	NO	YES
landscape?		V
7. Is the site of the proposed action located in, or does it adjoin, a state listed Critical Environmental Area?	NO	YES
If Yes, identify:	V	
8. a. Will the proposed action result in a substantial increase in traffic above present levels?	NO	YES
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	V	
b. Are public transportation service(s) available at or near the site of the proposed action?	V	
c. Are any pedestrian accommodations or bicycle routes available on or near site of the proposed action?	V	
9. Does the proposed action meet or exceed the state energy code requirements?	NO	YES
If the proposed action will exceed requirements, describe design features and technologies: We propose to eliminate use of all fossil fuels on site, the new dwelling will utilize solar		
PV collection and battery storage, and will pursue certification as a Passive House	ш	V
10. Will the proposed action connect to an existing public/private water supply?	NO	YES
If No, describe method for providing potable water:		V
11. Will the proposed action connect to existing wastewater utilities?	NO	YES
If No, describe method for providing wastewater treatment:	V	
We propose to install new septic system for the proposed 4 bedroom dwelling unit		
12. a. Does the site contain a structure that is listed on either the State or National Register of Historic	NO	YES
Places?	V	
b. Is the proposed action located in an archeological sensitive area?	V	
13. a. Does any portion of the site of the proposed action, or lands adjoining the proposed action, contain	NO	YES
wetlands or other waterbodies regulated by a federal, state or local agency?		V
b. Would the proposed action physically alter, or encroach into, any existing wetland or waterbody?		V
If Yes, identify the wetland or waterbody and extent of alterations in square feet or acres:		
The site is located between the hudson river (on the west side) and wetland area (on the east side), therefore the entire site is within 100'-0" buffer zone		
14. Identify the typical habitat types that occur on, or are likely to be found on the project site. Check all that a Shoreline	ipply:	
✓ Shoreline ☐ Forest ☐ Agricultural/grasslands ☐ Early mid-successional ☐ Wetland ☐ Urban ✓ Suburban		
	NO	YES
15. Does the site of the proposed action contain any species of animal, or associated habitats, listed by the State or Federal government as threatened or endangered?	=	TES
	V	
16. Is the project site located in the 100 year flood plain?	NO	YES
161 SUPILAL AND	NO	VEC
17. Will the proposed action create storm water discharge, either from point or non-point sources? If Yes,	NO	YES
a. Will storm water discharges flow to adjacent properties?	Ш	V
1 YVIII de la company d'action de la financia de la company de la compan		
		- 1
b. Will storm water discharges be directed to established conveyance systems (runoff and storm drains)? If Yes, briefly describe:		

Page 2 of 3

18. Does the proposed action include construction or other activities that result in the impoundment of water or other liquids (e.g. retention pond, waste lagoon, dam)?		
If Yes, explain purpose and size:	V	
19. Has the site of the proposed action or an adjoining property been the location of an active or closed solid waste management facility?	NO	YES
If Yes, describe:	V	
20. Has the site of the proposed action or an adjoining property been the subject of remediation (ongoing or completed) for hazardous waste?		
If Yes, describe:	V	
I AFFIRM THAT THE INFORMATION PROVIDED ABOVE IS TRUE AND ACCURATE TO THE KNOWLEDGE	BEST C	FMY
Applicant/sponsor pame: James Hartford Date: 1/26/2021		
Signature: Janus Harlford		

PRINT FORM

Page 3 of 3

DAVID J. KLOTZLE WETLAND INSPECTOR, PHILIPSTOWN, NY 238 Main Street Cold Spring, NY 10516 (914) 736-7132

Wetland Permit Application

MEMO TO APPLICANT

- Use this form to apply for a Wetlands Permit as required by the Freshwater Wetlands and Watercourses Law of the Town of Philipstown, Chapter 93 of the code of the Town of Philipstown.
- 2. Fee: The application fee varies according to the nature of the activity. The fee schedule is attached. The full fee is required at the time you file the application.
- 3. Number of Copies: You must submitted (10) copies of the application form and all supporting documents.

 These (10) copies are in addition to any copies you must submit to any other agency to which you are making a separate application for the same activity. (Example: Application to the Planning Board for subdivision or site plan approval, application to the Zoning Board of Appeals for a variance or Special Use Permit.)
- 4. Supporting Documentation: See the application form for a list.
- Return the (10) copies of the application, supporting documentation, and the full fee by check made out to Town of Philipstown to the Building Dept. office.
- 6. The Wetlands Inspector will review the application for completeness and make a site visit. After the site visit, he will refer your application to the Conservation Advisory Committee (CAC), which will place your application on the agenda of its next meeting
 - After they have had a chance to also inspect the property you will be notified of the time and place of that meeting. Unless otherwise counseled by the wetland inspector you or your representive should attend that meeting to support your case and answer questions that may arise.
- If the CAC also finds that you have provided enough information to allow a decision, it will determine whether or not to recommend granting a permit.
- 8. If you are applying for a Wetlands permit in conjunction with an application to the Planning Board, Zoning Board of Appeals or Town Board, you will be notified by that board of any difference in procedure.

LIST OF REGULATED ACTIVITIES (§ 93-5, Code of the Town of Philipstown)

The law regulates most activities within 100 feet of a wetland or watercourse including but not limited to those listed below.

- Dredging or excavation; grading and removal of soll, mud, sand, gravel, slit, earth material and other aggregate, either directly or indirectly.
- B Dumping or deposition of soil, stones, sand, gravel, mud, rubbish, material, matter or fill of any kind, either directly or indirectly.
- Construction or installation of any structure or facility, including, but not limited to, roads, buildings, driveways, parking facilities, swimming pools, tennis courts, bridges, pipes or conduits; installation of sewage disposal systems or sewer outcall, drilling of wells, placing of other obstructions, or driving of pilings.
- Alteration or diversion of any flow of watercourse or wetland. This includes, but is not limited to, docks, dams, pilings and bridges.
- E. Use of chemicals, dyes, fertilizers, animal waste, herbicides, pesticides, deicing materials or similar materials.
- F. Influents of high thermal content capable of causing harmful ecological effects unless water is properly treated in recycling, including, but not limited to, groundwater heat pumps for other than one-family dwellings.
- G. Clear-cutting or other vegetation removal affecting surface water runoff.

- E. Use of chemicals, dyes, fertilizers, animal waste, herbicides, pesticides, deicing materials or similar materials.
- F. Influents of high thermal content capable of causing harmful ecological effects unless water is properly treated in recycling, including, but not limited to, groundwater heat pumps for other than one-family dwellings.
- G. Clear-cutting or other vegetation removal affecting surface water runoff.
- H. Establishment of trails for such purposes as, but not limited to, walking, skiing, horseback riding, bicycling, motorcycling, snowmobiling and off-road vehicle travel.
- I. Installation of service lines, cable conduits or utilities.
- J. Introduction of any form of pollution, by means including, but not limited to, the installation of a septic system, running of a sewer or storm water outcall, or discharge of sewage treatment or other solid waste into or so as to drain into a controlled area.
- K. installation of drainage or water supply pipes or wells.
- L. Installation of dry wells, retention basins, filters, open swales or pond

WETLANDS PERMIT FEE SCHEDULE

- M. Wetland and watercourse determination by the Wetlands inspector, regarding whether activity will be in a controlled area and describing permit application requirements: \$180,00
- N. Dwelling unit and accessory buildings and structures (including well and septic system if constructed contemporaneously with dwelling unit), or other structures (for example, stream crossing), in or containing a controlled area or portion thereof on a residential lot: \$500.00. Plus either a \$500.00 or \$1.000.00 escrow fee that may be refundable.
- O. Dredging or removal of soil, mud, sand, gravel, silt, or earth material and other aggregate from a controlled area, or dumping or deposition of any material in a controlled area when such activity is not associated with any of the other activities specified in this schedule and is not an activity of minor significance: \$500.00 Plus either a \$500.00 or \$1,000.00 escrow fee which may be refundable.
- P. Residential subdivision: \$500.00 for each lot in which a regulated activity is proposed in a controlled area. Plus 1,000.00 escrow fee which may be refundable.
- Q. Road, pipeline or in-ground utility: \$1,000.00 for the first 500 linear feet or fraction thereof in a controlled area, and \$1.50 for every linear foot over 500 feet in a controlled area. Plus 1,000.00 escrow fee, which may be refundable.
- R. Regulated activities not covered in Subsection B, C and D of this fee schedule: \$375.00 for the first affected acre of controlled area or fraction thereof, plus \$260.00 for each additional affected acre of controlled area or fraction thereof. Plus a 1,000.00 escrow fee, which may be refundable.
- S. Activities of minor significance, as defined in Section 93-7 of the Wetlands Law: \$125.00. Above fees are walved pursuant to Section 93-7.

SUPERIOR DATA SERVICES TITLE # CLTLTNY 300049pTown of Philipstown Putnam County, New York

238 Main Street Cold Spring, NY, 10516

Natural Resources Review Officer & Wetland Inspector Max E. Garfinkle

Wetland and Watercourse Determination Letter

Tax Map Number: 89.7-1-8 &89.7-1-7

Physical Address: 28 & 30 Hudson River Lane Garrison, NY 10524

Owner: Jena Girouard & Jesse Husted Wildrick

Juhee-Lee & James Hartford 178 Main Street Cold Spring, NY 10516

February 3rd, 2021

Dear

I have inspected the lot at the above address/ tax map number and have determined that there are wetlands or watercourses and their regulated setbacks as defined by Chapter 93 of the Philipstown Code on the above referenced tax map number.

For activities listed in the materials provided with the determination request Chapter 93 permits will be required to be filed with the Philipstown Building department.

Please note, this letter does not omit you or the property owner from obtaining permit approvals set forth by the Philipstown Code and/or County/State/ Federal Law.

If I can be of any further assistance please do not hesitate to reach out to myself via email or phone using the information listed below.

Sincerely,

Max E. Garfinkle

Natural Resources Review Officer

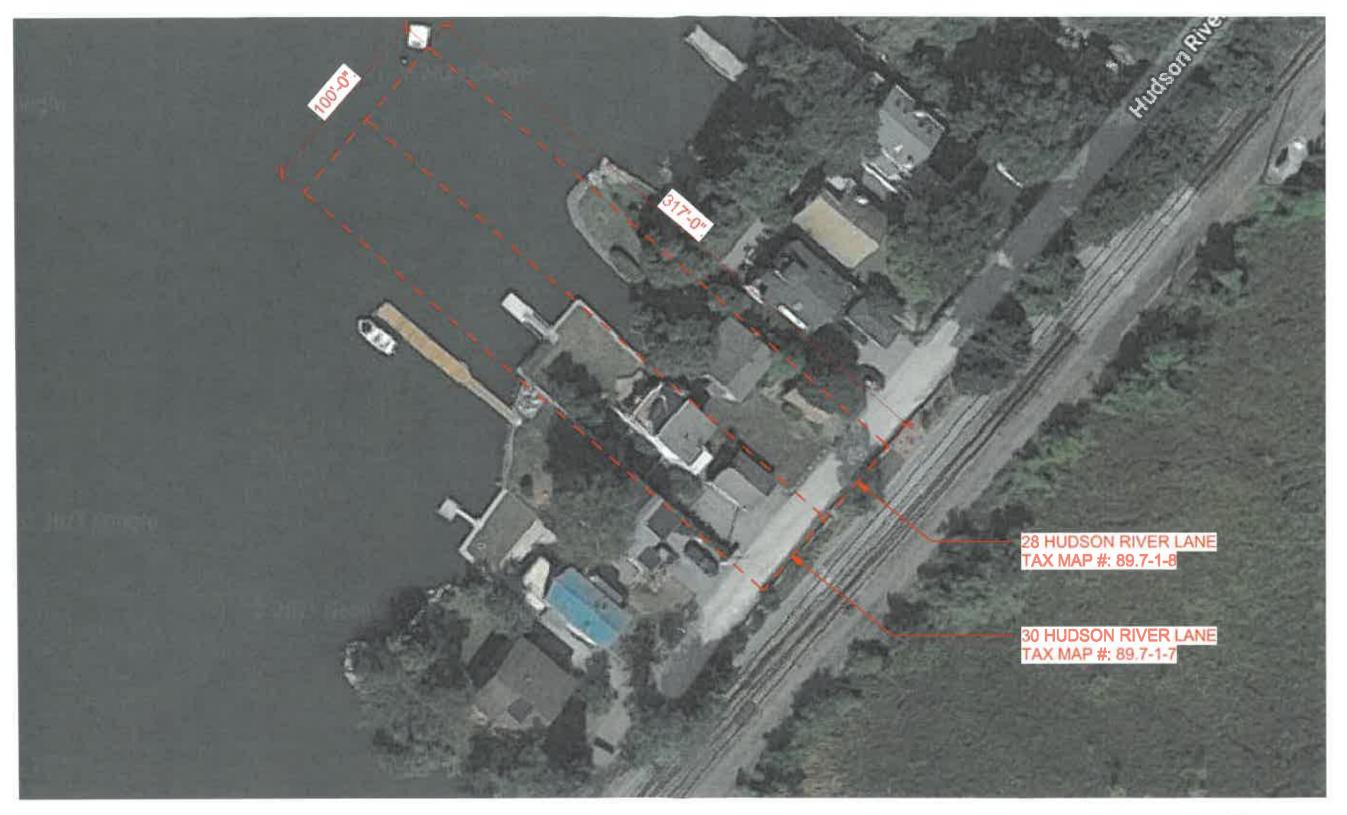
Town of Philipstown 238 Main Street

Cold Spring, NY 10516 Phone (c): 845 490-1453

Phone (o): 845 265-5202

E-mail: mgarfinkle@philipstown.com

Cc:
Greg Wunner, Code Enforcement Officer



SITE LOCATION MAP



WILDRICK RESIDENCE

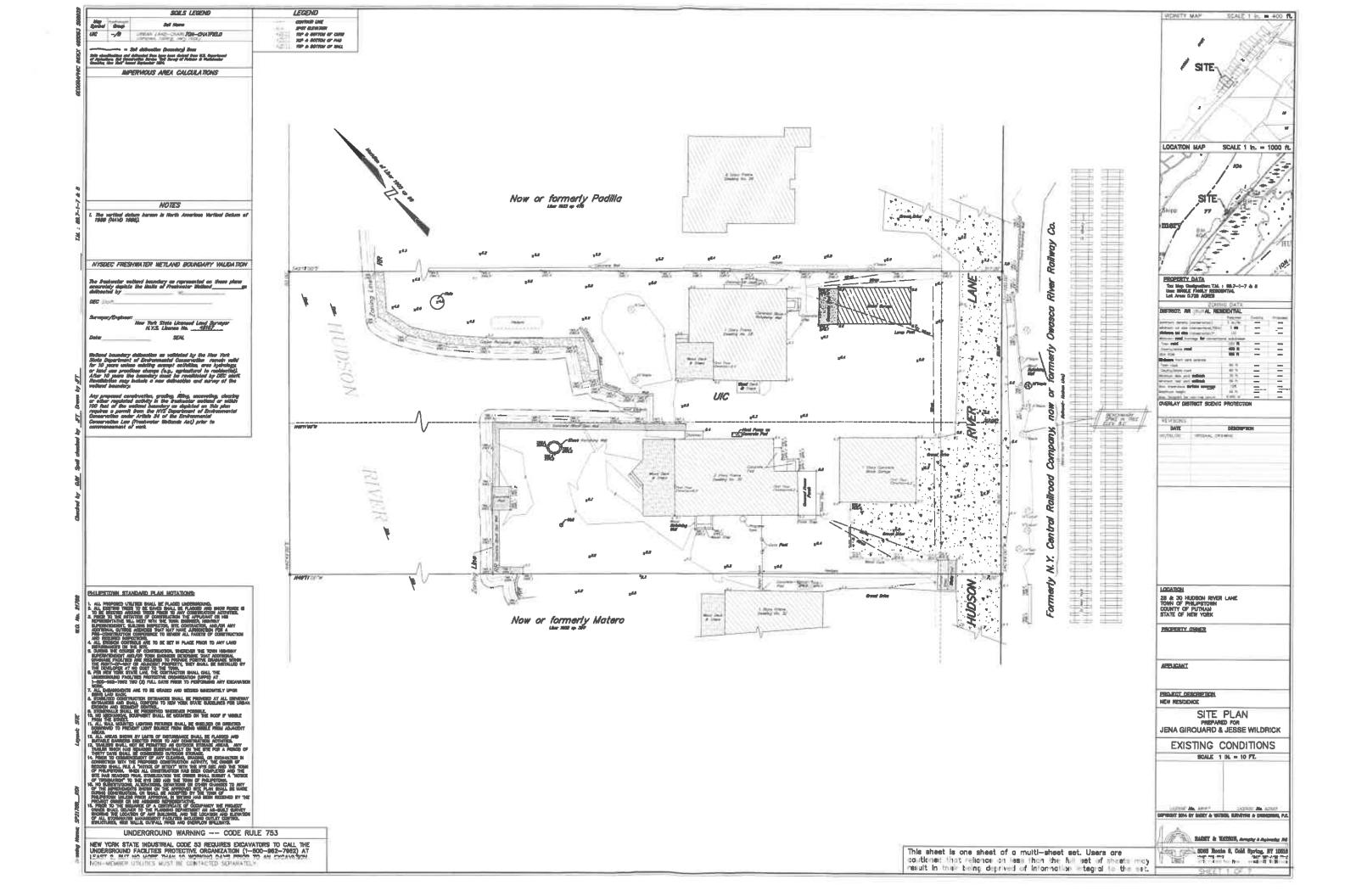
28 & 30 HUDSON RIVER LANE TOWN OF PHILIPSTOWN, NY

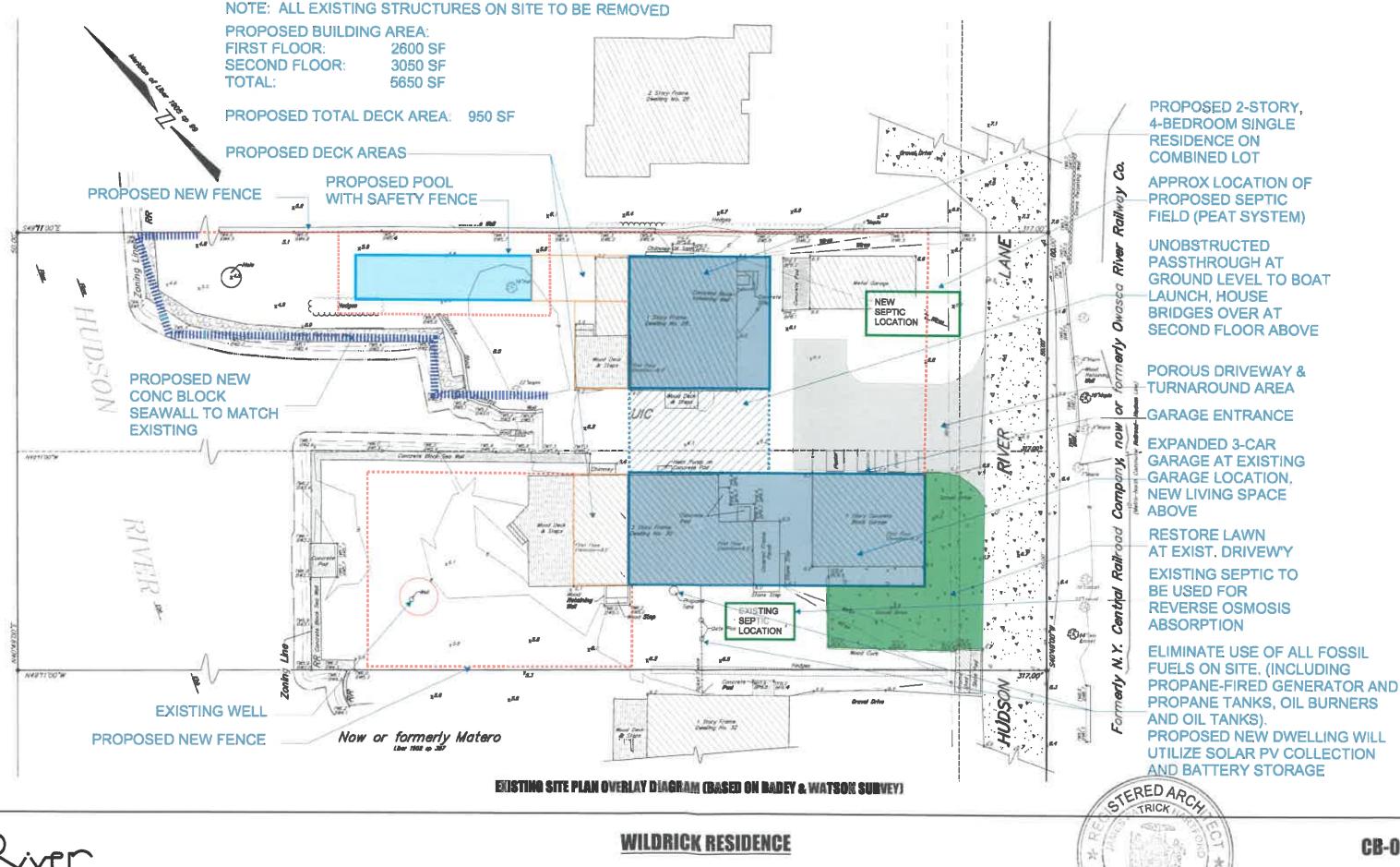
TAX MAP #:89.7-1-8 & 89.7-1-7



CB-01

01/26/2021







28 & 30 HUDSON RIVER LANE TOWN OF PHILIPSTOWN, NY

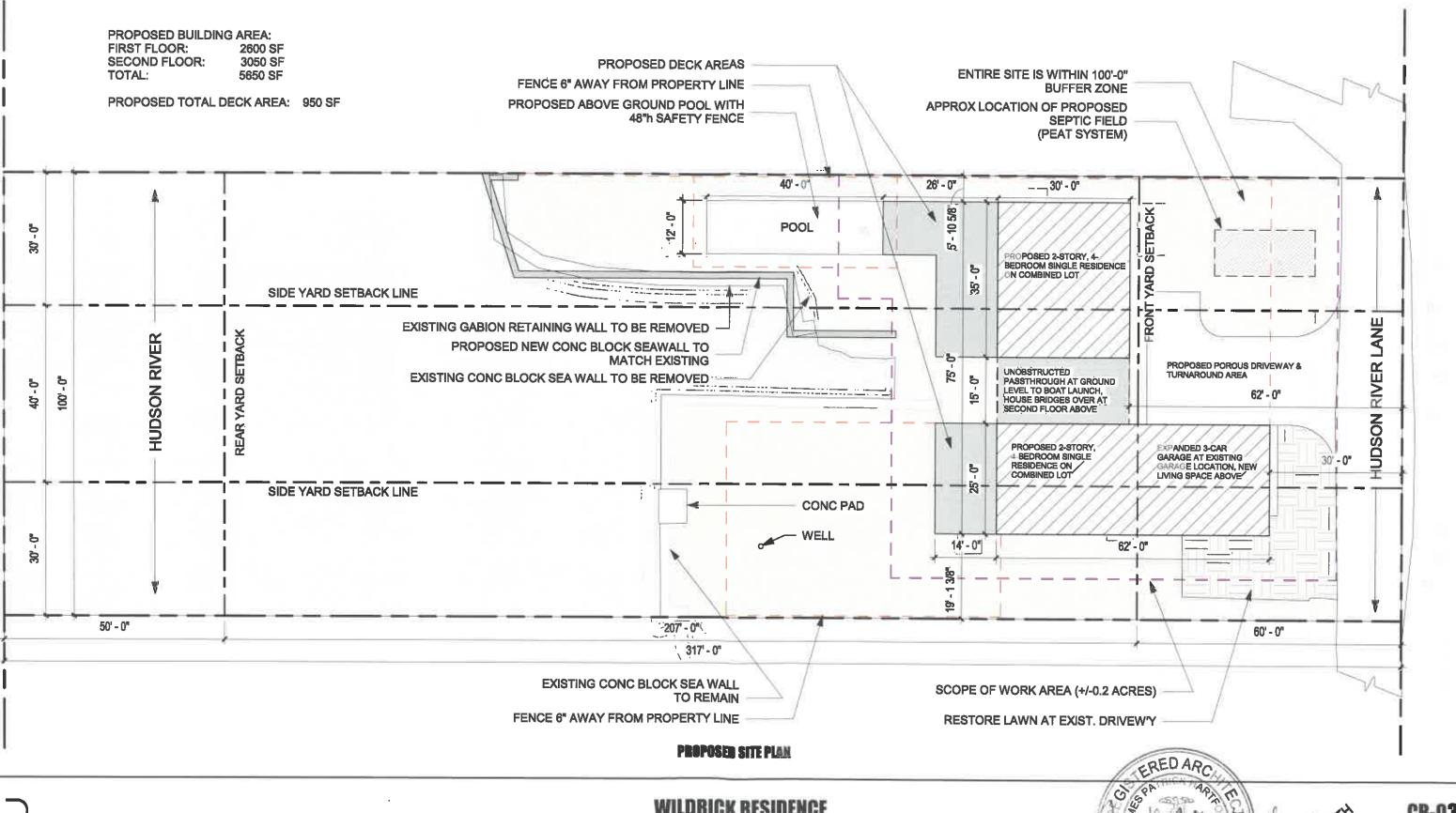
TAX MAP #:89.7-1-8 & 89.7-1-7



CB-02

1" = 20'-0"

01/26/2021





WILDRICK RESIDENCE

28 & 30 HUDSON RIVER LANE TOWN OF PHILIPSTOWN, NY

TAX MAP #89 7-1-8 & 89 7-1-7



CB-03

METRO-NORTH COMMUTER RAILROAD

1" = 20'-0"

01/26/2021