



**TOWN OF KILLINGLY
INLAND WETLANDS AND WATERCOURSES COMMISSION**

Monday, October 18, 2021

Special Meeting – Hybrid Meeting

7:00 PM

Room 102

Killingly Town Hall

172 Main Street

Killingly, CT

**Meeting was previously moved from October 4th and scheduled
for October 18th.**

AGENDA - Amended

Public can also view this meeting on Facebook Live.

Go to www.killinglyct.gov and click on Facebook Live at the bottom of the page.

- I. **CALL TO ORDER**
- II. **ROLL CALL**
- III. **ADOPTION OF MINUTES – (Review/Discussion/Action)**
 - A. August 2, 2021, Regular Meeting Minutes
- IV. **CITIZENS’ PARTICIPATION** – Pursuant to Governor’s Executive Order 7B, all public comment can be emailed to publiccomment@killinglyct.gov or mailed to Town of Killingly, 172 Main Street, Killingly, CT 06239 on or before the meeting. All public comment received prior to the meeting will be posted on the Town’s website www.killinglyct.gov.
- V. **Unfinished Business: – (Review/Discussion/Action)**
 - A. **Application 21-1530 of Alicia Bianco** for construction of a single-family home within the 200’ Upland Review Area; 61 Shippee School House Road; Map ID 009832, Alt ID 208-12; Rural Development Zone.
 - B. **Application 21-1533 of Briarwood Falls LLC** for filling of approximately 1750 sq ft of previously disturbed wetlands to install cross culverts for a roadway project. Project Originally approved in 2005 and partially constructed; 61 Deerwood Drive; Map ID 005760, Alt ID 138-12; Low Density Zone.
- VI. **New Business: (listed in order of receipt) – (Review/Discussion/Action)**

If the application is complete the Commission shall decide if a public hearing and/or site walk should be held on each application and continue further action until next month’s meeting. The Commission may also delegate to its duly authorized agent.
- VII. **Correspondence to the Commission**
- VIII. **Staff Report**
 - A. Authorized Agent Approvals

1. **Application 21-1534 of Clifford Larose** for construction of a single-family home within 200' upland review area (first split of property); 20 Halls Hill Road; Map ID 000271, Alt ID 214-8; Rural Development Zone. – **APPROVED WITH CONDITIONS ON 10/18/21.**

- B. Monthly Zoning/Wetlands Report
- C. Other

IX. Town Council Liaison

X. Adjournment

TOWN OF KILLINGLY
INLAND WETLANDS AND WATERCOURSES COMMISSION (IWWC)
Killingly Town Hall
172 Main Street
Danielson, CT
REGULAR MEETING MINUTES
Monday, August 2, 2021, 7:00 PM

This meeting was held in person and virtual with connections via live stream and video conferencing.

- I. Call to order: Chairman Sandy Eggers called the meeting to order at 7:09 p.m.
- II. Roll Call:
Members Present: Chairman Sandy Eggers, Vice Chairman Rodney Galton, Deborah Lamiotte, Fred Ruhlemann and Secretary Corina Torrey
Also Present: Ann-Marie L. Aubrey, Director Planning & Development
- III. Adoption of Minutes:
A. July 12, 2021 Regular Meeting:
MOTION #1 (08.02.21): made by Deborah Lamiotte **SECONDED BY** Rodney Galton that the Inland Wetlands and Watercourses Commission approve the July 12, 2021 Regular Meeting Minutes – as amended
➤ Correction: MOTION #1 – Fred Ruhlemann made the motion and Rodney Galton seconded
VOICE VOTE: UNANIMOUS; MOTION CARRIED
- IV. Citizens' Participation: NONE
- V. Unfinished Business:
A. **Application #21-1527, Brian Lejeune & Katherine Zeigler:** Proposed permanent wetland crossing over existing logging road for proposed agricultural use (reforestation, orchard & lumber tree plantings); 1,200 sq ft wetlands disturbance; Located at 88 Stone Road; Map ID 009116; Alt ID 19-8; 16.71 acres; Rural Development Zone.
IWWC/COMMETNS: There was review of application materials including, but not limited to, the Application, Statement of Purpose, description of on-site wetlands and watercourses, mitigative measures, biological evaluation, site plan, and a registered professional wetland soil scientist report written by Margaret Washburn, M.S.
MOTION #2 (08.02.21): made by Deborah Lamiotte **SECONDED BY** Rodney Galton that the Inland Wetland and Watercourses Commission approve Application #21-1527, Brian Lejeune & Katherine Zeigler, proposed permanent wetland crossing over existing logging road for proposed agricultural use with the following conditions: (1) 12" pipes will be increased to 15" pipes to be installed at the wetlands crossing culvert and (2) Town Staff to verify by inspection installation of such 15" pipes
VOICE VOTE: UNANIMOUS; MOTION CARRIED
- VI. New Business: NONE
- VII. Correspondence to the Commission: N/A
- VIII. Staff Report: N/A
- IX. Town Council Liaison: N/A
- X. Adjournment:
MOTION #3 ((08.02.21): made by Rodney Galton **SECONDED BY** Corina Torrey that the Inland Wetland Watercourses Commission adjourn the meeting at 7:18 p.m.
VOICE VOTE: UNANIMOUS; MOTION CARRIED

Respectfully submitted, *Sherry Pollard*, IWWC Recording Secretary

Killingly Engineering Associates

Civil Engineering & Surveying



P.O. Box 421 Killingly, CT 06241
Phone: 860-779-7299
www.killinglengineering.com

August 19, 2021

Proposed Residential Development

Alicia Bianco
61 Shippee Schoolhouse Road
Killingly, CT

APPLICATION PACKAGE CONTENTS – Inland Wetlands

1. Application fee:
 - \$100.00 (base fee)
 - \$ 60.00 (State fee)
 - \$160.00 Total Fee
2. 3- full sized sets of plans & 1- 11 x 17 reduction set– Dated: 8/18/2021
3. Inland Wetlands Application
4. List of adjacent land owners including across the street
5. DEEP Reporting Form
6. Web Soil Survey Map
7. FIRM Mapping
8. GIS Mapping
9. Certification Statement
10. Notice of Activity

RECEIVED

AUG 30 2021

PLANNING & ZONING DEPT.
TOWN OF KILLINGLY

(#21-000963)

Property within 500' of adjoining Town boundary? _____
If so, which town(s)? _____
Date the notice was sent by KIWWC to town clerk of adjoining municipality(ies) _____
Receipt date of copy of Applicants notice to adjoining municipality _____

Application #: 21-1530

Date Submitted: 8/30/21

Date of Receipt by Comm.: 9/13/21

Fee: \$160.00-Pd. 8/30/21

Staff Initials: Check #1158 dmj

KILLINGLY INLAND WETLANDS & WATERCOURSES COMMISSION APPLICATION

A \$100.00 base fee (or, for a proposed subdivision, \$100.00 per lot, whichever is greater) plus \$60.00 state fee must accompany each application **(Total fee: \$160.00)**. **THIS FEE IS NON-REFUNDABLE.** Checks or money orders should be made payable to the Town of Killingly. **Public hearing fee: \$225.00** required in addition to the above fees if a public hearing is required by the commission(s) and not already included.

TO BE COMPLETED BY THE APPLICANT – PLEASE PRINT

Applicant's Name: ALICIA BIANCO

Day Phone #: _____ Evening Phone #: _____

Mailing Address: 7 WILLOW ROAD GREENVILLE RI 02828

Owner of Record: SAME

Mailing Address: _____ Phone #: _____

Applicant's interest in the land if the applicant is not the property owner: _____

Authorization of property owner: _____

LOCATION OF PROPERTY:

House # and Street: 61 SHIPPEE SCHOOLHOUSE ROAD

Tax Map Number: 208 Block: - Lot: 12

Zoning District: RD Lot Size: 2.36± AC Lot Frontage: 250.00'

Easements and/or deed restrictions: CONSERVATION EASEMENT

PURPOSE:

Provide the purpose and description of the proposed activity, including a list of all proposed regulated activities:

PROPOSED SINGLE FAMILY RESIDENCE WITH ALL COMPONENTS WITHIN AN UPWARD REVIEW AREA

ON-SITE WETLANDS AND WATERCOURSES:

Windham County wetland soil types and areas of each type: SEE PLANS

Watercourse(s) – type (pond, stream, marsh, bog, drainage ditch, etc.), manmade or natural, and area of each:

ALTERNATIVES:

List alternatives considered by the applicant and state why the proposal to alter wetlands as set forth in the application is necessary and was chosen:

N/A

MATERIALS:

Provide the volume (cubic yard) and nature of materials to be deposited and/or extracted:

N/A

MITIGATIVE MEASURES:

List measures to be taken to minimize or avoid any adverse impact on the regulated area:

SEE PLANS

BIOLOGICAL EVALUATION:

Describe the ecological communities and functions of the wetlands or watercourses involved with the application and the effects of the proposed regulated activities on these communities and wetland functions:

THE SUBJECT WETLAND IS PART OF AN EXTENSIVE CONSERVATION EASEMENT. NO ACTIVITY IS PROPOSED WITHIN THE FRAGMENT OR THE WETLANDS

SITE PLAN*:

Scale 1"=40' showing existing and proposed conditions in relation to wetlands and water courses to include, but not be limited to:


- Contours
- Buildings
- Wells
- Driveways
- Septic Systems
- Drainage Systems (Including Culverts, Footing and Curtain Drains)
- Erosion and Sedimentation controls
- Wetlands
- Watercourses
- Areas of Excavation and /or Material Deposit


**Refer to Section 6.0 – Application Information Requirements and Section 7.0 – Application Evaluation Criteria of the Killingly Inland Wetlands & Watercourses Commission Regulations for information the Commission may require. Professionally prepared plans (Licensed Land Surveyor/Professional Engineer registered in the State of Connecticut, Soil Scientist) may be required for significant activities.*

ADDITIONAL INFORMATION:

List additional information submitted by the applicant:

The applicant understands that this application is to be considered complete only when all information and documents required by the Commission have been submitted. The undersigned warrants the truth of all statements contained herein and in all supporting documents according to the best of his/her knowledge and belief. Permission is granted to the Town of Killingly, Killingly Inland Wetlands & Watercourses Commission, and its agent (s) to walk the land, at reasonable times, and perform those tests necessary to properly review the application, both before and after a final decision has been issued.

Applicant's Signature:  Date: 8/29/2021

Owner of Record:  Date: 8/29/2021

LIST OF AJACENT LAND OWNERS INCLUDING ACROSS THE STREET as of 8.19.2021 GIS

***Alicia Bianco
61 Shippee Schoolhouse Road
Killingly, CT***

MAP/BLOCK/LOT	NAME
208-004-000	ST LAURENT MATTHEW & DANIEL 22 PAINE RD POMFRET CENTER, CT 06259
208-005-000	OLIVO MARK G & GAYLE P 45 SHIPPEE SCHOOLHOUSE RD KILLINGLY, CT 06239
208-010-000	ANGELOTTI VINCENT & MARY 43 SHIPPEE SCHOOLHOUSE RD FOSTER, RI 02825
208-011-000	VA REALTY JOHN SHEKARCHI 8140 SMITHFIELD AVE LINCOLN, RI 02865
208-013-000	NANTAIS PATRICIA 513 SHIPPEE EXT KILLINGLY, CT 06239
208-014-000	MEUNIER DANIEL J & CYNTHIA D 12 CHAMBERLAIN ST JOHNSTON, RI 02919



Statewide Inland Wetlands & Watercourses Activity Reporting Form

Please complete this form in accordance with the instructions on pages 2 and 3 and mail to:

DEEP Land & Water Resources Division, Inland Wetlands Management Program, 79 Elm Street, 3rd Floor, Hartford, CT 06106

Incomplete or incomprehensible forms will be mailed back to the inland wetlands agency.

PART I: Must Be Completed By The Inland Wetlands Agency

- DATE ACTION WAS TAKEN: year: _____ month: _____
- ACTION TAKEN (see instructions - one code only): _____
- WAS A PUBLIC HEARING HELD (check one)? yes no
- NAME OF AGENCY OFFICIAL VERIFYING AND COMPLETING THIS FORM:
(print name) _____ (signature) _____

PART II: To Be Completed By The Inland Wetlands Agency Or The Applicant

- TOWN IN WHICH THE ACTIVITY IS OCCURRING (print name): KILLINGLY
does this project cross municipal boundaries (check one)? yes no
if yes, list the other town(s) in which the activity is occurring (print name(s)): _____
- LOCATION (see instructions for information): USGS quad name: EAST KILLINGLY or number: 44
subregional drainage basin number: 3501
- NAME OF APPLICANT, VIOLATOR OR PETITIONER (print name): ALICIA BIANCO
- NAME & ADDRESS OF ACTIVITY / PROJECT SITE (print information): 61 SHIPPEE SCHOOLHOUSE ROAD
briefly describe the action/project/activity (check and print information): temporary permanent description: PROPOSED SINGLE FAMILY RESIDENCE WITH ACTIVITY IN AN UPLAND REVIEW AREA
- ACTIVITY PURPOSE CODE (see instructions - one code only): A
- ACTIVITY TYPE CODE(S) (see instructions for codes): 12
- WETLAND / WATERCOURSE AREA ALTERED (see instructions for explanation, must provide acres or linear feet):
wetlands: 0 acres open water body: 0 acres stream: 0 linear feet
- UPLAND AREA ALTERED (must provide acres): 0.5[±] acres
- AREA OF WETLANDS / WATERCOURSES RESTORED, ENHANCED OR CREATED (must provide acres): 0 acres

DATE RECEIVED:

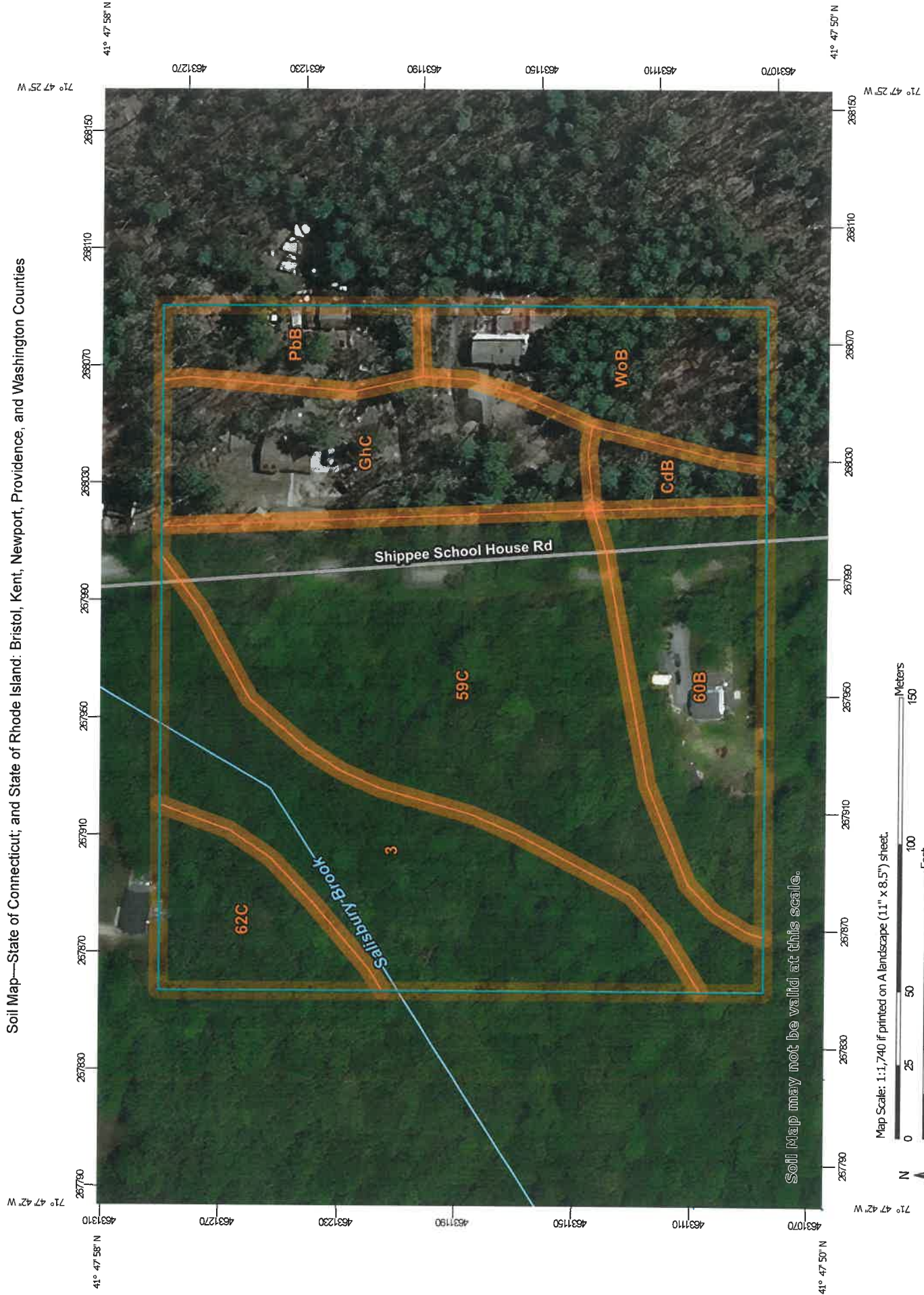
PART III: To Be Completed By The DEEP

DATE RETURNED TO DEEP:

FORM COMPLETED: YES NO

FORM CORRECTED / COMPLETED: YES NO

Soil Map—State of Connecticut; and State of Rhode Island: Bristol, Kent, Newport, Providence, and Washington Counties



MAP INFORMATION

The soil surveys that comprise your AOI were mapped at 1:12,000.

Warning: Soil Map may not be valid at this scale.

Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
 Web Soil Survey URL:
 Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: State of Connecticut
 Survey Area Data: Version 20, Jun 9, 2020



































Soil Survey Area: State of Rhode Island: Bristol, Kent, Newport, Providence, and Washington Counties
 Survey Area Data: Version 20, Jun 9, 2020

Your area of interest (AOI) includes more than one soil survey area. These survey areas may have been mapped at different scales, with a different land use in mind, at different times, or at different levels of detail. This may result in map unit symbols, soil properties, and interpretations that do not completely agree across soil survey area boundaries.

Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Apr 14, 2011—Apr 29, 2019

MAP LEGEND

 Area of Interest (AOI)	 Spoil Area
 Soils	 Stony Spot
 Soil Map Unit Polygons	 Very Stony Spot
 Soil Map Unit Lines	 Wet Spot
 Soil Map Unit Points	 Other
 Special Point Features	 Special Line Features
 Blowout	 Water Features
 Borrow Pit	 Streams and Canals
 Clay Spot	 Transportation
 Closed Depression	 Rails
 Gravel Pit	 Interstate Highways
 Gravelly Spot	 US Routes
 Landfill	 Major Roads
 Lava Flow	 Local Roads
 Marsh or swamp	 Background
 Mine or Quarry	 Aerial Photography
 Miscellaneous Water	
 Perennial Water	
 Rock Outcrop	
 Saline Spot	
Sandy Spot	
Severely Eroded Spot	
Sinkhole	
Slide or Slip	
Sodic Spot	

MAP LEGEND

MAP INFORMATION

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

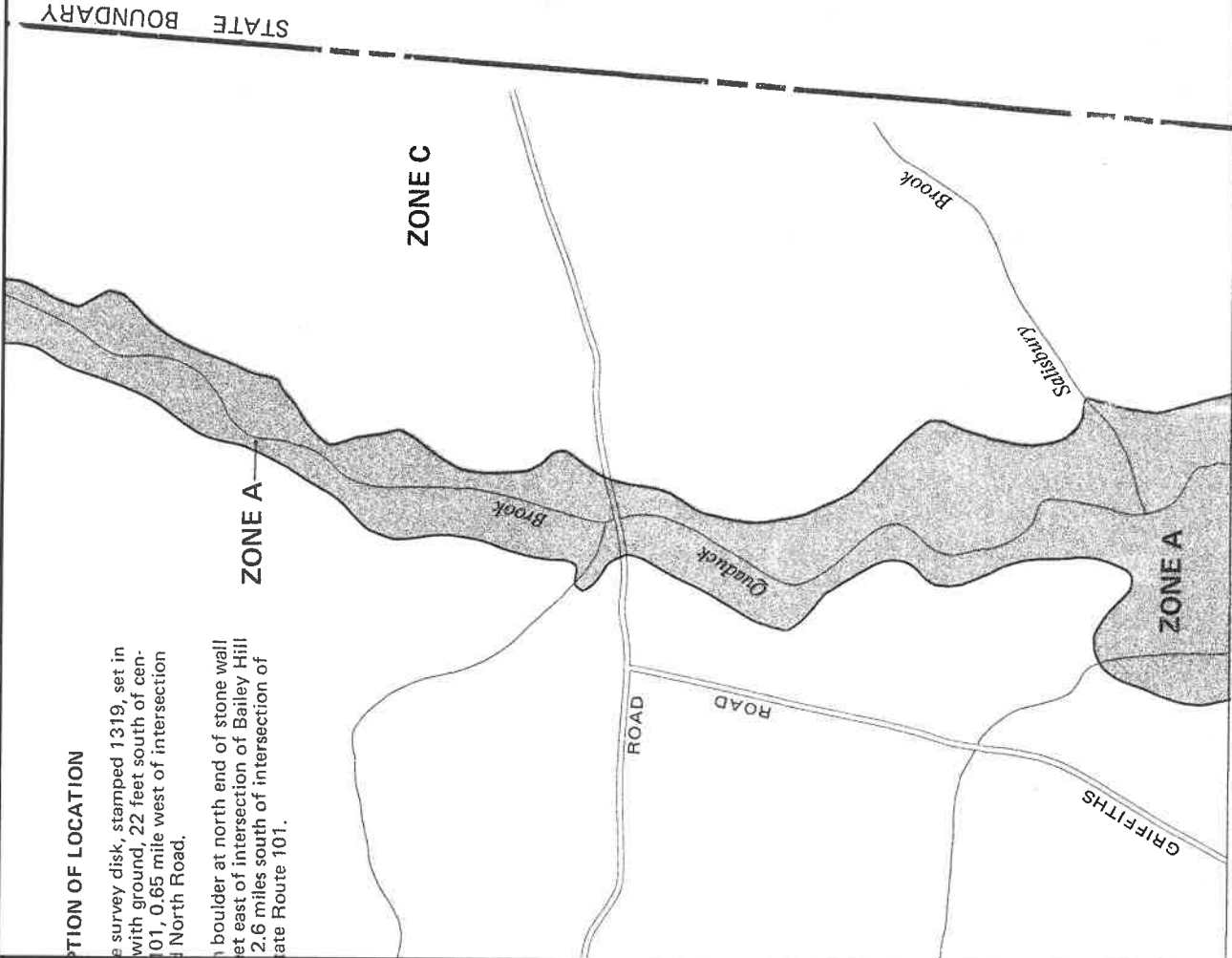
Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
3	Ridgebury, Leicester, and Whitman soils, 0 to 8 percent slopes, extremely stony	2.3	19.6%
59C	Gloucester gravelly sandy loam, 3 to 15 percent slopes, extremely stony	3.7	31.0%
60B	Canton and Charlton fine sandy loams, 3 to 8 percent slopes	1.5	12.6%
62C	Canton and Charlton fine sandy loams, 3 to 15 percent slopes, extremely stony	0.7	6.3%
Subtotals for Soil Survey Area		8.3	69.4%
Totals for Area of Interest		11.9	100.0%

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
CdB	Canton and Charlton fine sandy loams, 3 to 8 percent slopes	0.3	2.5%
GhC	Gloucester-Hinckley complex, 3 to 15 percent slopes, very stony	1.6	13.5%
PbB	Paxton fine sandy loam, 0 to 8 percent slopes, very stony	0.6	4.9%
WoB	Woodbridge fine sandy loam, 0 to 8 percent slopes, very stony	1.1	9.6%
Subtotals for Soil Survey Area		3.6	30.6%
Totals for Area of Interest		11.9	100.0%

LOCATION OF LOCATION

Survey disk, stamped 1319, set in
with ground, 22 feet south of cen-
101, 0.65 mile west of intersection
North Road.

boulder at north end of stone wall
east of intersection of Bailey Hill
2.6 miles south of intersection of
ate Route 101.



NATIONAL FLOOD INSURANCE PROGRAM


FIRM
FLOOD INSURANCE RATE MAP

TOWN OF
KILLINGLY,
CONNECTICUT
WINDHAM COUNTY

PANEL 20 OF 30
(SEE MAP INDEX FOR PANELS NOT PRINTED)

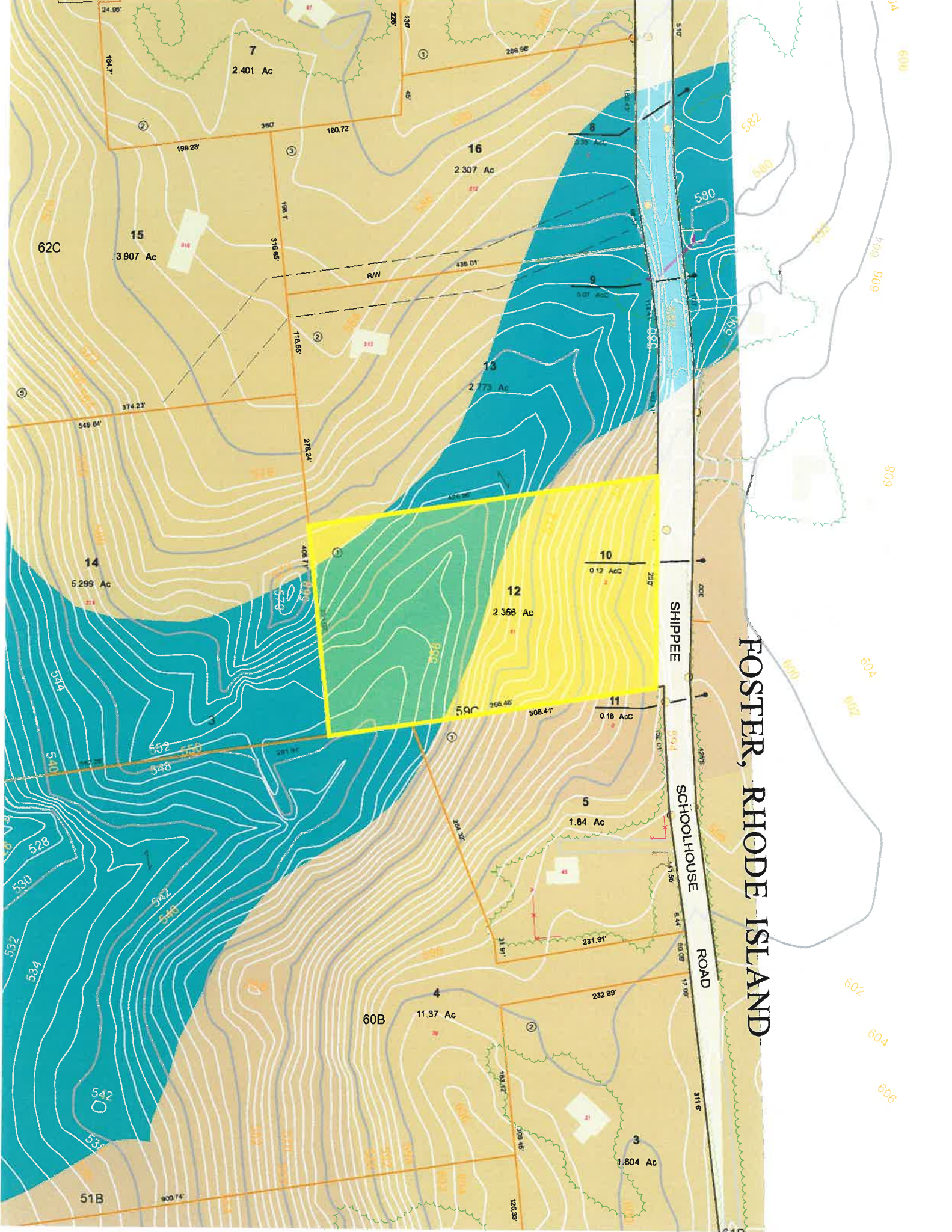
COMMUNITY-PANEL NUMBER
090136 0020 B

EFFECTIVE DATE:
JANUARY 3, 1985



Federal Emergency Management Agency

This is an official FIRMette showing a portion of the above-referenced flood map created from the MSC FIRMette Web tool. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For additional information about how to make sure the map is current, please see the Flood Hazard Mapping Updates Overview Fact Sheet available on the FEMA Flood Map Service Center home page at <https://msc.fema.gov>.



FOSTER, RHODE ISLAND

SHIPPEE

SCHOOLHOUSE

ROAD

16
2,307 Ac

15
3,907 Ac

13
2,773 Ac

14
5,299 Ac

12
2,356 Ac

10
0.12 Ac

11
0.18 Ac

5
1.84 Ac

4
11.37 Ac

3
1,804 Ac

7
2,401 Ac

62C

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Killingly Engineering Associates

P.O. Box 421 Killingly, CT 06241
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www.killinglyengineering.com

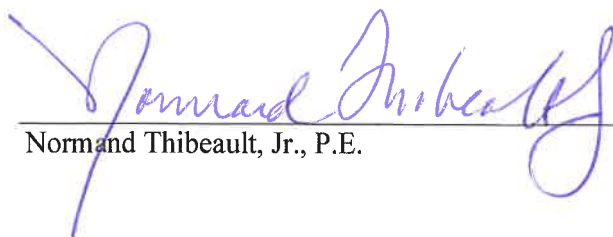
August 19, 2021

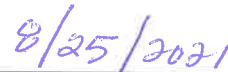
Proposed Residential Development

Alicia Bianco
61 Shippee Schoolhouse Road
Killingly, CT

On behalf of the applicant, Per Section 7.10 of the Regulations for the Protection and Preservation of Inland Wetland and Watercourses, Killingly Engineering Associates certifies that:

- a. The property on which the regulated activity is proposed is located within 500 feet of the boundary of an adjoining municipality (Foster, RI);
- b. Traffic attributable to the completed project on the site will not use streets within an adjoining municipality to enter or exit the site;
- c. Sewer or water drainage from the project site will not flow through and impact the sewage or drainage system within an adjoining municipality;
- d. Water run-off from the improved site will not impact streets or other municipal or private property within an adjoining municipality.


Normand Thibeault, Jr., P.E.


Date



Killingly Engineering Associates

P.O. Box 421 Killingly, CT 06241
Phone: 860-779-7299
www.killinglyengineering.com

August 19, 2021

Foster Town Hall
Conservation Commission
181 Howard Hill Road
Foster, RI 02825

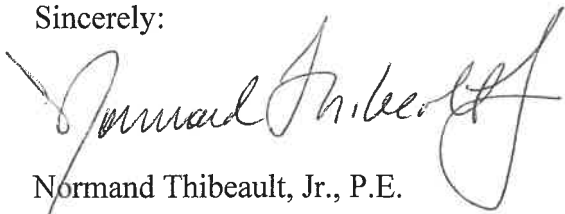
To Whom it may concern:

Killingly Engineering Associates has submitted a wetlands application to the Town of Killingly, CT Inland Wetlands Commission. The boundary of the subject property is located within 500' of the Foster, RI town line. In accordance with section 22a-42c of the Connecticut General Statutes we are providing notice of the activity.

The subject property is located at 61 Shippee Schoolhouse Road in the town of Killingly, CT. The application is for a single-family residence.

I have provided plans for your use. If you have any further questions, please feel free to contact me.

Sincerely:



Normand Thibeault, Jr., P.E.

(#21-001004)

Property within 500' of adjoining Town boundary? _____
If so, which town(s)? _____
Date the notice was sent by KIWWC to town clerk of adjoining municipality(ies) _____
Receipt date of copy of Applicants notice to adjoining municipality _____

Application #: 21-1533
Date Submitted: 9/9/21
Date of Receipt by Comm.: _____
Fee: _____
Staff Initials: _____

KILLINGLY INLAND WETLANDS & WATERCOURSES COMMISSION APPLICATION

A \$100.00 base fee (or, for a proposed subdivision, \$100.00 per lot, whichever is greater) plus \$20.00 state fee must accompany each application (Total fee: \$160.00). THIS FEE IS NON-REFUNDABLE. Checks or money orders should be made payable to the Town of Killingly. Public hearing fee: \$225.00 required in addition to the above fees if a public hearing is required by the commission(s) and not already included.

TO BE COMPLETED BY THE APPLICANT - PLEASE PRINT

Applicant's Name: BRIARWOOD FARMS, LLC
Day Phone #: 860-949-9099 Evening Phone #: SAME
Mailing Address: 12 BAY ST. - SUITE 102, WILMINGTON, MA 01887
Owner of Record: SAME
Mailing Address: _____ Phone #: _____

Applicant's interest in the land if the applicant is not the property owner: _____

Authorization of property owner: _____

LOCATION OF PROPERTY:

House # and Street: DEERWOOD DRIVE
Tax Map Number: 138 Block: - Lot: 12
Zoning District: LOW DENSITY Lot Size: 91.5± AC Lot Frontage: _____

Easements and/or deed restrictions: UTILITY EASEMENTS IN FAVOR OF CL&P, CRYSTAL WATER & YANKEE GAS. CONSERVATION EASEMENTS TOTALING 26.07 AC.

PURPOSE:

Provide the purpose and description of the proposed activity, including a list of all proposed regulated activities:

FILING OF APPROXIMATELY 1,750 OF PREVIOUSLY DISTURBED WETLANDS TO INSTALL CROSS CURVENTS FOR A ROADWAY. PROJECT ORIGINALLY APPROVED IN 2005 AND PARTIALLY CONSTRUCTED.

ON-SITE WETLANDS AND WATERCOURSES:

Windham County wetland soil types and areas of each type: SEE PLANS & DELINEATION REPORT

Watercourse(s) - type (pond, stream, marsh, bog, drainage ditch, etc.), manmade or natural, and area of each: NONE

ALTERNATIVES:

List alternatives considered by the applicant and state why the proposal to alter wetlands as set forth in the application is necessary and was chosen:

THE CROSSING POINT IS THE ONLY FEASIBLE LOCATION. "DEAD END" ROADS COULD BE CONSTRUCTED FROM OPPOSITE DIRECTIONS BUT WOULD RESTRICT EMERGENCY VEHICLE ACCESS. AS WELL AS RESULT IN POTABLE WATER QUALITY.

MATERIALS:

Provide the volume (cubic yard) and nature of materials to be deposited and/or extracted:

APPROXIMATELY 200 CUBIC YARDS OF CLEAN STRUCTURAL FILL

MITIGATIVE MEASURES:

List measures to be taken to minimize or avoid any adverse impact on the regulated area:

SILT FENCING, STACKED HAY BALES & CRUSHED STONE CHECK DAMS. CROSSING WILL ALSO BE CONSTRUCTED DURING PERIOD OF LOW FLOW.

BIOLOGICAL EVALUATION:

Describe the ecological communities and functions of the wetlands or watercourses involved with the application and the effects of the proposed regulated activities on these communities and wetland functions:

THE PROPOSED AREA OF FILL IS A ~~WETLAND~~ ROCKY SLOPE.

SITE PLAN*:

Scale 1"=40' showing existing and proposed conditions in relation to wetlands and water courses to include, but not be limited to:

- Contours
- Buildings
- Wells
- Driveways
- Septic Systems
- Drainage Systems (Including Culverts, Footing and Curtain Drains)
- Erosion and Sedimentation controls
- Wetlands
- Watercourses
- Areas of Excavation and /or Material Deposit

**Refer to Section 6.0 – Application Information Requirements and Section 7.0 – Application Evaluation Criteria of the Killingly Inland Wetlands & Watercourses Commission Regulations for information the Commission may require. Professionally prepared plans (Licensed Land Surveyor/Professional Engineer registered in the State of Connecticut, Soil Scientist) may be required for significant activities.*

ADDITIONAL INFORMATION:

List additional information submitted by the applicant:

The applicant understands that this application is to be considered complete only when all information and documents required by the Commission have been submitted. The undersigned warrants the truth of all statements contained herein and in all supporting documents according to the best of his/her knowledge and belief. Permission is granted to the Town of Killingly, Killingly Inland Wetlands & Watercourses Commission, and its agent (s) to walk the land, at reasonable times, and perform those tests necessary to properly review the application, both before and after a final decision has been issued.

Applicant's Signature: _____ Date: _____

Owner of Record: _____ Date: _____

Parcel Number	GIS Number	Owner Name	Co-Owner Name	Owner Address	Owner Address 2	Owner City	Owner State	Owner Zip
129-037-000	129-037-000-000	PACHECO DANIEL A & LINDA		28 DEERWOOD DR		KILLINGLY	CT	06239
129-038-000	129-038-000-000	JOHNSON EVERETT W & MORT DANIELLE J		25 DEERWOOD DR		KILLINGLY	CT	06239
130-061-000	130-061-000-000	COMBS RONALD J & KATHLEEN R		4 DEERWOOD DR		KILLINGLY	CT	062390000
130-063-000	130-063-000-000	GRESH RICHARD H & BRENDA J		19 DEERWOOD DR		KILLINGLY	CT	06239
130-064-000	130-064-000-000	SOMERS JOSHUA & GIANGREGORIO GINA		15 DEERWOOD DR		KILLINGLY	CT	06239
130-065-000	130-065-000-000	NETWORK INC		PO BOX 179		ANDOVER	CT	062320179
130-066-000	130-066-000-000	BRIARWOOD FALLS LLC		12 BAY ST STE 102		WILMINGTON	MA	018872945
130-068-000	130-068-000-000	KILLINGLY TOWN OF-092		172 MAIN ST		KILLINGLY	CT	06239
130-069-000	130-069-000-000	VOGHT ROBERT P		81 VALLEY RD		KILLINGLY	CT	06241
138-011-000	138-011-000-000	KILLINGLY TOWN OF-092		172 MAIN ST		KILLINGLY	CT	06239
138-013-000	138-013-000-000	BRIARWOOD FALLS LLC		12 BAY ST STE 102		WILMINGTON	MA	018872945
138-014-000	138-014-000-000	PINE ACRES PROPERTIES		570 COOK HILL RD		KILLINGLY	CT	06239
138-016-000	138-016-000-000	KILLINGLY TOWN OF-092		172 MAIN ST		KILLINGLY	CT	06239
138-017-000	138-017-000-000	972 NORTH MAIN STREET ASSOCIATES LLC		769 ROUTE 169	PO BOX 122	WOODSTOCK	CT	06281
138-018-000	138-018-000-000	OLEARY TIFFANY A & KEMPAIN CLAYTON A		9 HIGHVIEW DR		KILLINGLY	CT	06241
138-021-000	138-021-000-000	WENDORF MATTHEW T & LE TERESA P		46 DEERWOOD DR		KILLINGLY	CT	06239
138-022-000	138-022-000-000	BREWER JULIE C		50 DEERWOOD DR		KILLINGLY	CT	06239
138-023-000	138-023-000-000	INSIENGMAY CHRISTINE A & KE		56 DEERWOOD DR		KILLINGLY	CT	06239
138-024-000	138-024-000-000	BOULET DAVID & ERIN MURPHY		55 DEERWOOD DR		KILLINGLY	CT	06239
138-025-000	138-025-000-000	TORRENTE JAMES M &	YEARICK-TORRENTE KRISTINA L	49 DEERWOOD DR		KILLINGLY	CT	06239
138-026-000	138-026-000-000	UPRIGHT RICHARD & DEBORAH J TRUSTEE	RICHARD A UPRIGHT TRUST &	43 DEERWOOD DR		KILLINGLY	CT	06239
139-030-000	139-030-000-000	WOOTERS JENNIFER		774 COOK HILL RD		KILLINGLY	CT	06239

139-031-000	139-031-000-000	SHIPPEE LANCE E & MARGARET V		770 COOK HILL RD	KILLINGLY	CT	062390000
139-032-000	139-032-000-000	ARVELO TIANA M		764 COOK HILL RD	KILLINGLY	CT	06239
139-040-000	139-040-000-000	PINE ACRES PROPERTIES LLC		570 COOK HILL RD	KILLINGLY	CT	06239
139-041-000	139-041-000-000	DUNCAN CARLYN WEGNER & HOPKINS ELIZABETH		PO BOX 216	KILLINGLY	CT	06239
139-042-000	139-042-000-000	CANAVAN LAURA E		771 COOK HILL RD	KILLINGLY	CT	06239
139-043-000	139-043-000-000	BRUSH FRANK C & LOIS A TRUSTEES	BRUSH REVOCABLE FAMILY TRUST	777 COOK HILL RD	KILLINGLY	CT	06239
139-044-000	139-044-000-000	FAZZINA KEVIN J & KATRINA R		783 COOK HILL RD	KILLINGLY	CT	062390000
139-045-000	139-045-000-000	ST PIERRE RENE L & LINDA L		787 COOK HILL RD	KILLINGLY	CT	06239
139-046-000	139-046-000-000	SONGBIRD ESTATES LLC		43 BREAKNECK HILL RD	KILLINGLY	CT	06241
139-047-000	139-047-000-000	OATES CHARLES WILLIAM & ASHLEY MARIE		791 COOK HILL RD	KILLINGLY	CT	06239
139-048-000	139-048-000-000	RUST RICHARD N		801 COOK HILL RD	KILLINGLY	CT	062391504
139-049-000	139-049-000-000	LOVENDALE BRADFORD C & CORRINE		30 DEERWOOD DR	KILLINGLY	CT	06239
139-060-000	139-060-000-000	ZACHOW REBECCA & POGORILICH MAUREEN		40 DEERWOOD DR	KILLINGLY	CT	06239
139-061-000	139-061-000-000	URSILLO EDWARD & PAWSON KIMBERLY		35 DEERWOOD DR	KILLINGLY	CT	06239
154-013-000	154-013-000-000	ANGELOS CLARA & PETER		18 BROAD ST	KILLINGLY	CT	06239



Statewide Inland Wetlands & Watercourses Activity Reporting Form

Please complete this form in accordance with the instructions on pages 2 and 3 and mail to:
DEEP Land & Water Resources Division, Inland Wetlands Management Program, 79 Elm Street, 3rd Floor, Hartford, CT 06106
Incomplete or incomprehensible forms will be mailed back to the inland wetlands agency.

PART I: Must Be Completed By The Inland Wetlands Agency

- DATE ACTION WAS TAKEN: year: _____ month: _____
- ACTION TAKEN (see instructions - one code only): _____
- WAS A PUBLIC HEARING HELD (check one)? yes no
- NAME OF AGENCY OFFICIAL VERIFYING AND COMPLETING THIS FORM:
(print name) _____ (signature) _____

PART II: To Be Completed By The Inland Wetlands Agency Or The Applicant

- TOWN IN WHICH THE ACTIVITY IS OCCURRING (print name): KILLINGLY
does this project cross municipal boundaries (check one)? yes no
if yes, list the other town(s) in which the activity is occurring (print name(s)): _____
- LOCATION (see instructions for information): USGS quad name: EAST KILLINGLY or number: 44
subregional drainage basin number: 3404
- NAME OF APPLICANT, VIOLATOR OR PETITIONER (print name): BRIARWOOD FAUS, LLC
- NAME & ADDRESS OF ACTIVITY / PROJECT SITE (print information): DEERWOOD DRIVE
briefly describe the action/project/activity (check and print information): temporary permanent description: DEVELOPMENT OF SINGLE FAMILY UNITS COMMUNITY
- ACTIVITY PURPOSE CODE (see instructions - one code only): B
- ACTIVITY TYPE CODE(S) (see instructions for codes): 1, 9, 12, 14
- WETLAND / WATERCOURSE AREA ALTERED (see instructions for explanation, must provide acres or linear feet):
wetlands: 0.04± acres open water body: 0 acres stream: 0 linear feet
- UPLAND AREA ALTERED (must provide acres): 15.0± acres
- AREA OF WETLANDS / WATERCOURSES RESTORED, ENHANCED OR CREATED (must provide acres): 0 acres

DATE RECEIVED:

PART III: To Be Completed By The DEEP























DATE RETURNED TO DEEP:














FORM COMPLETED: YES NO

FORM CORRECTED / COMPLETED: YES NO

MAP LEGEND

MAP INFORMATION

-  Area of Interest (AOI)
-  Area of Interest (AOI)
- Soils**
-  Soil Map Unit Polygons
-  Soil Map Unit Lines
-  Soil Map Unit Points
- Special Point Features**
-  Blowout
-  Borrow Pit
-  Clay Spot
-  Closed Depression
-  Gravel Pit
-  Gravelly Spot
-  Landfill
-  Lava Flow
-  Marsh or swamp
-  Mine or Quarry
-  Miscellaneous Water
-  Perennial Water
-  Rock Outcrop
-  Saline Spot
-  Sandy Spot
-  Severely Eroded Spot
-  Sinkhole
-  Slide or Slip
-  Sodic Spot

-  Spoil Area
-  Stony Spot
-  Very Stony Spot
-  Wet Spot
-  Other
-  Special Line Features
- Water Features**
-  Streams and Canals
- Transportation**
-  Rails
-  Interstate Highways
-  US Routes
-  Major Roads
-  Local Roads
- Background**
-  Aerial Photography

The soil surveys that comprise your AOI were mapped at 1:12,000.

Warning: Soil Map may not be valid at this scale. Enlargement of maps beyond the scale of mapping can cause misunderstanding of the detail of mapping and accuracy of soil line placement. The maps do not show the small areas of contrasting soils that could have been shown at a more detailed scale.

Please rely on the bar scale on each map sheet for map measurements.

Source of Map: Natural Resources Conservation Service
 Web Soil Survey URL:
 Coordinate System: Web Mercator (EPSG:3857)

Maps from the Web Soil Survey are based on the Web Mercator projection, which preserves direction and shape but distorts distance and area. A projection that preserves area, such as the Albers equal-area conic projection, should be used if more accurate calculations of distance or area are required.

This product is generated from the USDA-NRCS certified data as of the version date(s) listed below.

Soil Survey Area: State of Connecticut
 Survey Area Data: Version 20, Jun 9, 2020

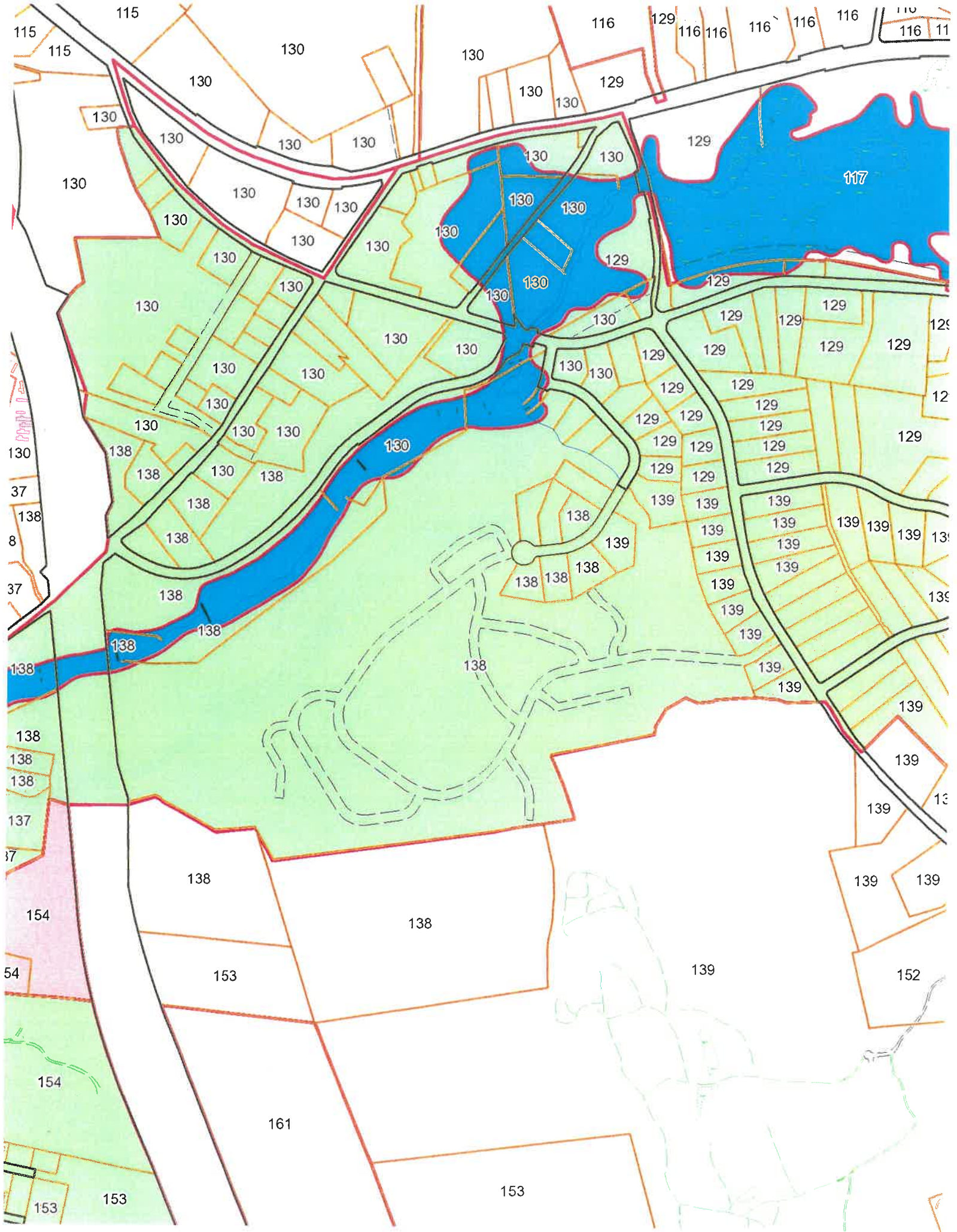
Soil map units are labeled (as space allows) for map scales 1:50,000 or larger.

Date(s) aerial images were photographed: Mar 30, 2011—May 1, 2011

The orthophoto or other base map on which the soil lines were compiled and digitized probably differs from the background imagery displayed on these maps. As a result, some minor shifting of map unit boundaries may be evident.

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
3	Ridgebury, Leicester, and Whitman soils, 0 to 8 percent slopes, extremely stony	10.7	5.5%
23A	Sudbury sandy loam, 0 to 5 percent slopes	3.7	1.9%
51B	Sutton fine sandy loam, 0 to 8 percent slopes, very stony	6.8	3.5%
52C	Sutton fine sandy loam, 2 to 15 percent slopes, extremely stony	17.6	9.0%
58B	Gloucester gravelly sandy loam, 3 to 8 percent slopes, very stony	9.5	4.9%
59C	Gloucester gravelly sandy loam, 3 to 15 percent slopes, extremely stony	21.2	10.8%
59D	Gloucester gravelly sandy loam, 15 to 35 percent slopes, extremely stony	9.9	5.0%
60B	Canton and Charlton fine sandy loams, 3 to 8 percent slopes	2.5	1.3%
61B	Canton and Charlton fine sandy loams, 0 to 8 percent slopes, very stony	52.3	26.7%
62C	Canton and Charlton fine sandy loams, 3 to 15 percent slopes, extremely stony	1.8	0.9%
62D	Canton and Charlton fine sandy loams, 15 to 35 percent slopes, extremely stony	15.8	8.1%
73C	Charlton-Chatfield complex, 0 to 15 percent slopes, very rocky	28.4	14.5%
75C	Hollis-Chatfield-Rock outcrop complex, 3 to 15 percent slopes	3.0	1.6%
108	Saco silt loam	0.5	0.3%
306	Udorthents-Urban land complex	9.4	4.8%
W	Water	2.6	1.3%
Totals for Area of Interest		195.7	100.0%





Killingly Engineering Associates

P.O. Box 421 Killingly, CT 06241
Phone: 860-779-7299
www.killinglyengineering.com

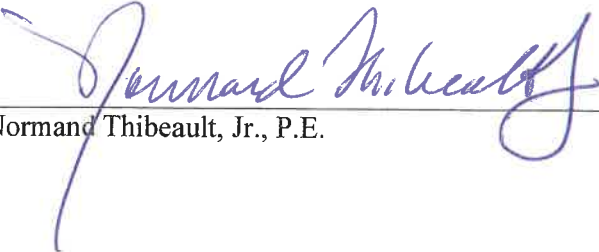
September 8, 2021


**Proposed Residential Development
Phases 3 & 4**

*Briarwood Falls, LLC
Deerwood Drive
Killingly, CT*

Per Section 7.10 of the Regulations for the Protection and Preservation of Inland Wetland and Watercourses
Killingly Engineering Associates (on behalf of the applicant) certifies that:

- a. The property on which the regulated activity is proposed is not located within 500 feet of the boundary of an adjoining municipality;
- b. Traffic attributable to the completed project on the site will not use streets within an adjoining municipality to enter or exit the site;
- c. Sewer or water drainage from the project site will not flow through and impact the sewage or drainage system within an adjoining municipality;
- d. Water run-off from the improved site will not impact streets or other municipal or private property within an adjoining municipality.


Normand Thibeault, Jr., P.E.


Date

Killingly Engineering Associates

Civil Engineering & Surveying



P.O. Box 421 Killingly, CT 06241
Phone: 860-779-7299
www.killinglengineering.com

September 8, 2021

Proposed Residential Development Phases 3 & 4

*Briarwood Falls, LLC
Deerwood Drive
Killingly, CT*

APPLICATION PACKAGE CONTENTS – Inland Wetlands

1. Application fee:

\$100.00 (base fee)

\$ 60.00 (State fee)

\$160.00 Total Fee

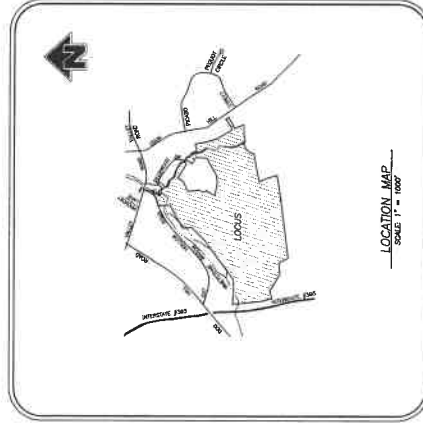
2. 3- full sized sets of plans & 1- 11 x 17 reduction set– Dated: 9/07/2021
3. Inland Wetlands Application
4. List of adjacent land owners including across the street
5. DEEP Reporting Form
6. Soil Scientist Report
7. Web Soil Survey Map
8. GIS Mapping
9. Applicant's Certification

BRIARWOOD FALLS AT KILLINGLY

A PLANNED RESIDENTIAL COMMUNITY

DEERWOOD DRIVE & COOK HILL ROAD
KILLINGLY, CONNECTICUT

PREPARED FOR:
BRIARWOOD FALLS, LLC



LEGEND

- IRON PIN FOUND
- 4" DRILL HOLE FOUND
- CIP MONUMENT FOUND
- 4" CONCRETE MONUMENT FOUND
- UTILITY POLE
- MANHOLE
- PROPOSED MANHOLE
- CATCH BASIN
- PROPOSED CATCH BASIN
- PROPOSED HYDRANT
- STONE WALL
- EXISTING CONTOURS
- PROPOSED CONTOURS
- EXISTING STORM DRAIN
- PROPOSED STORM DRAIN
- EXISTING SANITARY SEWER
- PROPOSED SANITARY SEWER
- SILT FENCE

INDEX TO DRAWINGS

TITLE	SHEET No.
COVER SHEET	1 OF 5
EXISTING CONDITIONS PLAN	2 OF 5
CONSTRUCTION PHASING PLAN	3 OF 5
PROPOSED LAYOUT PLAN	4 OF 5
CROSS CULVERT & DETENTION AREA PLAN	5 OF 5

Revisions Table:

DATE	REVISIONS	DESCRIPTION

Prepared By:

Killingly Engineering Associates
Civil Engineering & Surveying
114 Warden Road
P.O. Box 471 (06241)
Killingly, CT
(860) 779-2299
www.killinglyengineering.com

SEPTEMBER 2021

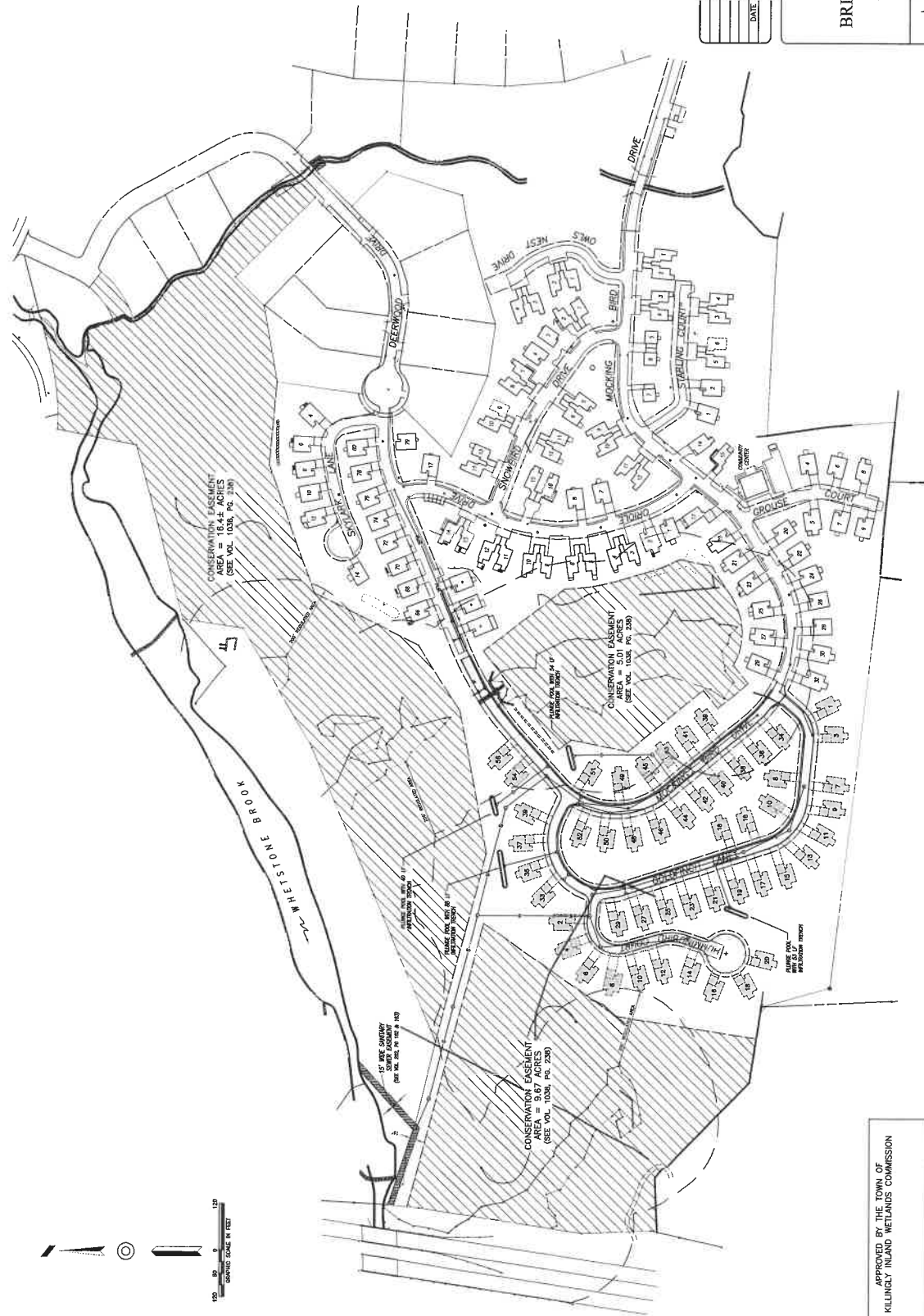
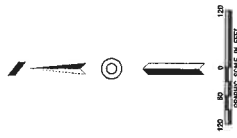
APPROVED BY THE TOWN OF KILLINGLY INLAND WETLANDS COMMISSION

CHAIRMAN _____ **DATE** _____

ANY CHANGES TO THESE PLANS WITHIN 200' OF THE TULOG OR WETLANDS BOUNDARIES MUST BE SUBMITTED TO THE TOWN OF KILLINGLY INLAND WETLANDS COMMISSION FOR ITS APPROVAL.

THE APPLICANT WILL MAINTAIN THE EXISTING WETLANDS AND INTERCOURSES TO THE COMMISSION'S PLANS AFTER ALL EROSION AND SEDIMENT CONTROL MEASURES ARE IN PLACE AND CONSTRUCTION OR EXCAVATION ON THE PROPERTY.

WILLIAM E. THRELL, JR., P.E.
DATE



CONSERVATION EASEMENT
AREA = 18.44 ACRES
(SEE VOL. 1038, PG. 230)

CONSERVATION EASEMENT
AREA = 9.67 ACRES
(SEE VOL. 1038, PG. 230)

APPROVED BY THE TOWN OF
KILLINGLY INLAND WETLANDS COMMISSION

CHAIRMAN _____ DATE _____
ANY CHANGES TO THESE PLANS WITHIN 300' OF
WETLANDS OR WATERCOURSES MUST BE RESUBMITTED
TO THE TOWN OF KILLINGLY INLAND WETLANDS AND WATERCOURSES
COMMISSION FOR ITS APPROVAL.

THE APPLICANT WILL CONTRACT THE KILLINGLY INLAND
WETLANDS AND WATERCOURSES COMMISSION TO CONDUCT
AFTER ALL EROSION AND SEDIMENT CONTROL MEASURES
ARE IN PLACE TO MONITOR AND CONTROL CONSTRUCTION OR
EXCAVATION ON THE PROPERTY.

DATE	DESCRIPTION

PROPOSED LAYOUT PLAN
PREPARED FOR
BRIARWOOD FALLS, LLC
DEERWOOD DRIVE & COOK HILL ROAD
KILLINGLY, CONNECTICUT

Killingly Engineering Associates
Civil Engineers & Surveyors
114 Pleasant Hill Road
Killingly, CT 06257
Phone: 860-739-2700
www.killinglyeng.com

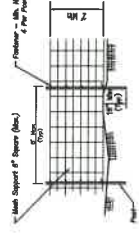
DATE: 9/17/2013
SCALE: 1" = 100'
SHEET: 4 OF 5
DRAWN: JAR
CHECKED: JET
DATE PLOTTED: 9/17/2013
DRAWN BY: JAR
DATE: 9/17/2013

EDWARD E. THIBEAULT, JR., P.E.
DATE _____

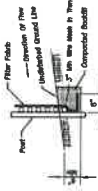
NOTES:

1. Wire of mesh support used for each panel is 12 gauge.
2. The mesh support is to be installed in the same manner as the mesh support in the other panels. The mesh support is to be installed in the same manner as the mesh support in the other panels.
3. The mesh support is to be installed in the same manner as the mesh support in the other panels.
4. The mesh support is to be installed in the same manner as the mesh support in the other panels.

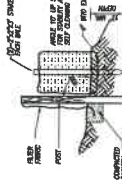
WIRE BACKED SILT FENCE



ELEVATION

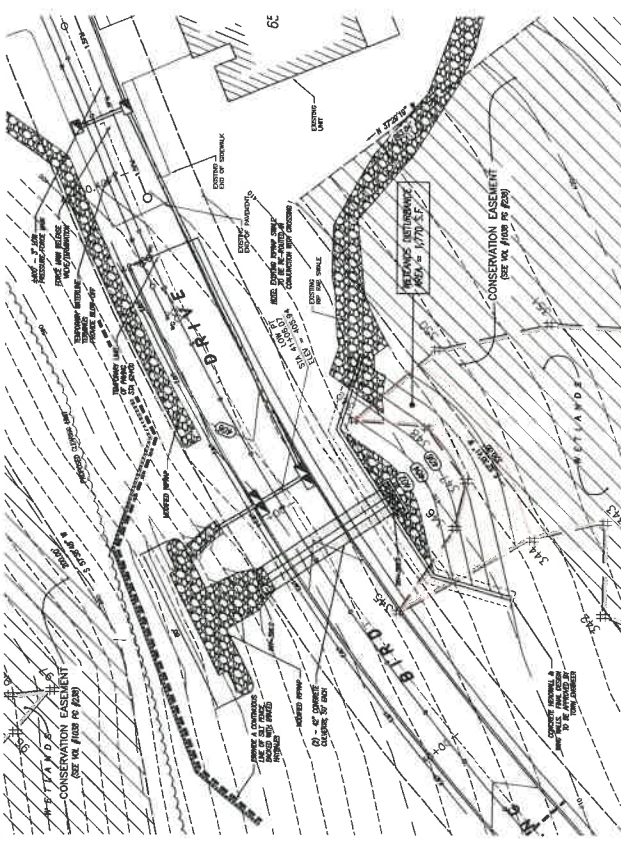
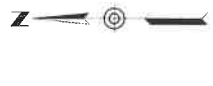


FABRIC ANCHOR DETAIL

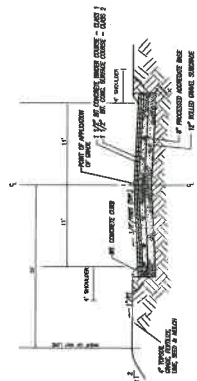


SILT FENCE - BACKED WITH HAYBALES

NOT TO SCALE



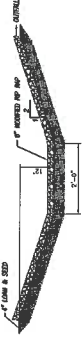
ROADWAY CROSS SECTION



ROADWAY CROSS SECTION

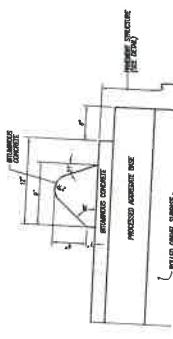
1. ALL EXISTING DIMENSIONS ARE FOR CONCRETE ONLY.
2. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE NOTED.
3. SEE PLAN FOR SILENT UNDERPASS.

SECTION THROUGH LEVEL SPREADER



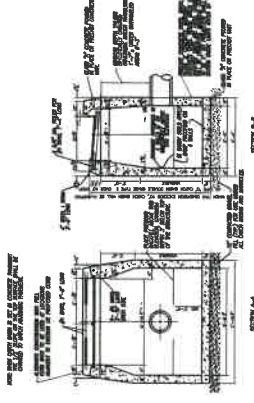
SECTION THROUGH LEVEL SPREADER

BITUMINOUS CONCRETE LIP CURBING DETAIL



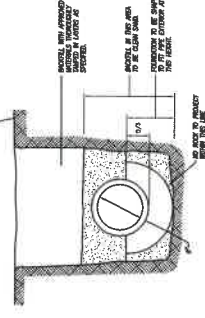
BITUMINOUS CONCRETE LIP CURBING DETAIL

TYPE 'C' CATCH BASIN DOUBLE GRATE - TYPE II



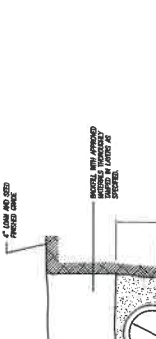
TYPE 'C' CATCH BASIN DOUBLE GRATE - TYPE II

STORM DRAIN PIPE IN TRENCH DETAIL



STORM DRAIN PIPE IN TRENCH DETAIL

GENERAL LOCATION SURVEY



GENERAL LOCATION SURVEY

CROSS CULVERT & DETENTION AREA DETAIL

PREPARED FOR

BRIARWOOD FALLS, LLC

MOCKINGBIRD DRIVE
KILLINGLY, CONNECTICUT

Killingly Engineering Associates
Civil Engineering & Surveying

114 Vermont Road
Killingly, Connecticut 06241
www.killinglyeng.com

DATE: 8/17/2017	DRAWN: AMR
SCALE: 1" = 20'	DESIGN: MET
SHEET: 5 OF 9	CHEK: RJS
DRAWING NO. CLIENT FILE	JOB NO. 10073

LEGEND

- IRON PIN FOUND
- EXISTING GAS GATE
- PROPOSED GAS GATE
- EXISTING WATER GATE
- PROPOSED WATER GATE
- EXISTING FIRE HYDRANT
- PROPOSED FIRE HYDRANT
- EXISTING CATCH BASIN
- PROPOSED CATCH BASIN
- EXISTING SANITARY SEWER MANHOLE
- PROPOSED SANITARY SEWER MANHOLE
- PROPOSED CONTOURS
- EXISTING SANITARY SEWER LINE
- PROPOSED SANITARY SEWER LINE
- EXISTING WATER LINE
- PROPOSED WATER LINE
- EXISTING SILT FENCE
- PROPOSED SILT FENCE

APPROVED BY THE TOWN OF
KILLINGLY INLAND WETLANDS COMMISSION

CHURMAN DATE

ANY CHANGES TO THESE PLANS WITHOUT THE TOWN OF KILLINGLY ENGINEERING ASSOCIATES MUST BE RESUBMITTED TO THE TOWN OF KILLINGLY ENGINEERING ASSOCIATES FOR ITS APPROVAL.

WE, THE TOWN OF KILLINGLY, HAVEN'T MADE ANY INVESTIGATION OR SURVEYING AFTER ALL CONSTRUCTION AND SEWAGE CONTROL MEASURES ARE IN PLACE. WE WILL NOT BE RESPONSIBLE FOR ANY DAMAGE TO THE PROPERTY OR PERSONS ON THE PROPERTY.

NO GUARANTEE IS EXPRESSED OR IMPLIED UNLESS THIS MAP BEGINS WITH THE ORIGINAL SEAL AND SIGNATURE OF THE LAND SURVEYOR.

WETLANDS COMMISSION

WARD

DATE

WARD

DATE

WARD

DATE

Paid \$210.00 Check # 880
9/24/21

Property within 500' of adjoining Town boundary? _____
If so, which town(s)? _____
Date the notice was sent by KIWWC to town clerk of adjoining municipality(ies) _____
Receipt date of copy of Applicants notice to adjoining municipality _____

Application # 21-1534 (# 21-001068)
Zoning Permit Reference #: _____
Date of Staff Authorization: 10/18/21
Date of legal notice to be published 10/20/21
Appeal period ending: 11/4/21

KILLINGLY INLAND WETLAND AND WATERCOURSES COMMISSION
AGENT APPROVAL APPLICATION

A \$150.00 base fee plus a \$60.00 State fee must accompany each application. **(Total fee: \$210.00)** ALL FEES ARE NON-REFUNDABLE. Checks or Money orders should be made payable to the Town of Killingly.

TO BE COMPLETED BY THE APPLICANT - PLEASE PRINT:

Applicant's Name: CLIFFORD LAROSE
Daytime Phone: 860 774 5780 Evening Phone: _____
Mailing Address: 19 HALLS HILL ROAD, KILLINGLY, CT 06239
Owner of Record: SAME Mailing Address: SAME
Applicants interest in the Project (if not the property owner): _____
Authorization from property owner: _____

LOCATION OF THE PROPERTY/PROJECT:

House # and Street: 20 HALLS HILL ROAD
Map #: 218 Lot: 8 Zoning District: RA Lot Size: 3.6 ACRES
Lot Frontage: 406'

DESCRIBE THE PROPOSED ACTIVITY: (applicant must attach a scale drawing of the proposed activity showing north arrow, property boundaries, location of activity in relation to wetland/watercourse as well as steps to be taken to avoid any impacts to the wetlands and/or watercourses.)

CONSTRUCTION OF SINGLE FAMILY DWELLING AND ASSOCIATED SEPTIC SYSTEM, DRIVEWAY, WELL, UTILITIES AND SITE GRADING

The applicant understands that this application is to be considered complete only when all information and documents required by the Agent have been submitted. The undersigned warrants the truth of all statements contained herein and all supporting documents according to the best of his/her knowledge and belief. Permission is granted to the Town of Killingly and applicable agent(s) to walk the land at reasonable times and perform those tests necessary to properly review the application, both before and after the approval is granted/issued.

Applicant's Signature: Clifford Larose Date: 9-24-2021
Owner of Record: Clifford Larose Date: 9-24-2021

Reason for Agent approval: Approved as activity will result in no greater than Min. impact. DEP form completed: _____

Conditions attached to approval: Armor (Rip Rap) outfall from footing drain.

Authorized Agent Signature: [Signature] Date: 10/18/21

STATEWIDE INLAND WETLANDS & WATERCOURSES ACTIVITY REPORTING FORM

Pursuant to section 22a-39(m) of the General Statutes of Connecticut and section 22a-39-14 of the Regulations of Connecticut State Agencies, inland wetlands agencies must complete the Statewide Inland Wetlands & Watercourses Activity Reporting Form for each action taken by such agency.

This form may be made part of a municipality's inland wetlands application package. If the municipality chooses to do this, it is recommended that a copy of the Town and Quadrangle Index of Connecticut and a copy of the municipality's subregional drainage basin map be included in the package as well.

Please remember, the inland wetlands agency is responsible for ensuring that the information provided is accurate and that it reflects the final action of the agency. Incomplete or incomprehensible forms will be mailed back to the agency. Instructions for completing the form are located on the following page.

The inland wetlands agency shall mail completed forms for actions taken during a calendar month no later than the 15th day of the following month to the Department of Energy and Environmental Protection (DEEP). Do not mail this cover page or the instruction page. **Please mail only the completed yellow reporting form to:**

Wetlands Management Section
Inland Water Resources Division
Department of Energy & Environmental Protection
79 Elm Street, 3rd Floor
Hartford, CT 06106

Questions may be directed to the DEEP's Wetlands Management Section at (860) 424-3019.

INSTRUCTIONS FOR COMPLETING THE STATEWIDE INLAND WETLANDS & WATERCOURSES ACTIVITY REPORTING FORM

Use a separate form to report each action taken by the Agency. Complete the form as described below.

PLEASE PRINT CLEARLY

PART I: To Be Completed By the Inland Wetlands Agency Only

1. Enter the year and month the Inland Wetlands Agency took the action being reported. If multiple actions were taken regarding the same project or activity then multiple forms need to be completed. Enter ONE year and month per form.
2. Enter ONE code letter to describe the final action or decision taken by the Inland Wetlands Agency. *Do not submit a reporting form for withdrawn applications.* Do not enter multiple code letters (for example: if an enforcement notice was given and subsequent permit issued - two forms for the two separate actions are to be completed).
 - A = A Permit Granted by the Inland Wetlands Agency (*not including map amendments, see code D below*)
 - B = Any Permit Denied by the Inland Wetlands Agency
 - C = A Permit Renewed or Amended by the Inland Wetlands Agency
 - D = A Map Amendment to the Official Town Wetlands Map - or -
An Approved/Permitted Wetland or Watercourse Boundary Amendment to a Project Site Map
 - E = An Enforcement Notice of Violation, Order, Court Injunction, or Court Fines
 - F = A Jurisdictional Ruling by the Inland Wetlands Agency (i.e.: activities "permitted as of right" or activities considered non-regulated)
 - G = An Agent Approval pursuant to CGS 22a-42a(c)(2)
 - H = An Appeal of Agent Approval Pursuant to 22a-42a(c)(2)
3. Check "Yes" if a public hearing was held in regards to the action taken; otherwise check "No".
4. Enter the name of the Inland Wetlands Agency official verifying that the information provided on this form is accurate and that it reflects the FINAL action of the agency.

PART II: To Be Completed by the Inland Wetlands Agency or the Applicant - If Part II is completed by the applicant, the applicant must return the form to the Inland Wetlands Agency. The Inland Wetlands Agency must ensure that the information provided is accurate and that it reflects the FINAL action of the Agency.

5. Enter the name of the municipality for which the Inland Wetlands Agency has jurisdiction and in which the action/project/activity is occurring.

Check "Yes" if the action/project/activity crosses municipal boundaries and enter the name(s) of the other municipality(ies) where indicated. Check "No" if it does not cross municipal boundaries.
6. Enter the USGS Quad Map name or number (1 through 115) as found on the Connecticut Town and Quadrangle Index Map (the directory to all USGS Quad Maps) that contains the location of the action/project/activity. See the following website for USGS Quad Map names and numbers:
http://ct.gov/deep/lib/deep/gis/resources/Index_NamedQuadTown.pdf

ALSO enter the four-digit identification number of the corresponding Subregional Drainage Basin in which the action/project/activity is located. If the action/project/activity is located in more than one subregional drainage basin, enter the number of the basin in which the majority of the action/project/activity is located. Town subregional drainage basin maps can be found at UConn – CLEAR's website: http://clear.uconn.edu/data/map_set/index.htm
7. Enter the name of the individual applying for, petitioning, or receiving the action.
8. Enter the name and address or location of the action/project/activity. Check if the the action/project/activity is TEMPORARY or PERMANENT in nature. Also provide a brief description of the action/project/activity.

9. **CAREFULLY REVIEW** the list below and enter ONE code letter which best characterizes the action/project/activity. All state agency projects must code "N".

A = Residential Improvement by Homeowner

B = New Residential Development for Single Family Units

C = New Residential Development for Multi-Family / Condos

D = Commercial / Industrial Uses

E = Municipal Project

F = Utility Company Project

G = Agriculture, Forestry or Conservation

H = Wetland Restoration, Enhancement, Creation

I = Storm Water / Flood Control

J = Erosion / Sedimentation Control

K = Recreation / Boating / Navigation

L = Routine Maintenance

M = Map Amendment

N = State Agency Project

P = Other (this code includes the approval of concept plans with no-on-the-ground work)

10. Enter between one and four code numbers to best characterize the project or activity being reported. Enter "NA" if this form is being completed for the action of map amendment. You must provide code 12 if the activity is located in an established upland review area (buffer, setback). You must provide code 14 if the activity is located BEYOND the established upland review area (buffer, setback) or NO established upland review area (buffer, setback) exists.

1 = Filling

2 = Excavation

3 = Land Clearing / Grubbing (no other activity)

4 = Stream Channelization

5 = Stream Stabilization (includes lakeshore stabilization)

6 = Stream Clearance (removal of debris only)

7 = Culverting (not for roadways)

8 = Underground Utilities (no other activities)

9 = Roadway / Driveway Construction

10 = Drainage Improvements

11 = Pond, Lake Dredging / Dam Construction

12 = Activity in an Established Upland Review Area

14 = Activity in Upland

Examples: Jurisdictional ruling allowing construction of a parking lot in an upland where the municipality *does not* have an established upland review area must use code 14; other possible codes are 2 and 10. Permitted construction of a free standing garage (residential improvement by homeowner) partially in an established upland review area with the remainder in the upland must use code 12 and 14; other possible codes are 1 and 2. Permitted dredging of a pond must use code 11; other possible codes are 12 and 5.

11. Leave blank for TEMPORARY alterations but please indicate action/project/activity is temporary under question #8 on the form. For PERMANENT alterations, enter in acres the area of wetland soils or watercourses altered. Include areas that are permanently altered, or are proposed to be, for all agency permits, denials, amendments, and enforcement actions. For those activities that involve filling or dredging of lakes, ponds or similar open water bodies enter the acres filled or dredged under "open water body". For those activities that involve directly altering a linear reach of a brook, river, lakeshore or similar linear watercourse, enter the total linear feet altered under "stream". Remember that these figures represent only the acreage altered not the total acreage of wetlands or watercourses on the site. You MUST provide all information in ACRES (or linear feet as indicated) including those areas less than one acre. To convert from square feet to acres, divide square feet by the number 43,560. Enter zero if there is no alteration.

12. Enter in acres the area of upland altered as a result of an ACTIVITY REGULATED BY the inland wetlands agency, or as a result of an AGENT APPROVAL pursuant to 22a-42a(c)(2). Leave blank for TEMPORARY alterations but please indicate action/project/activity is temporary under question #8 on the form. Include areas that are permanently altered, or proposed to be permanently altered, for all agency permits, denials, amendments, and enforcement actions. Inland wetlands agencies may have established an upland review area (also known as a buffer or setback) in which activities are regulated. Agencies may also regulate activities beyond these established areas. You MUST provide all information in ACRES including those areas less than one acre. To convert from square feet to acres, divide square feet by the number 43,560. Enter zero if there is no alteration. Remember that these figures represent only the upland acreage altered as a result of an activity regulated by the inland wetlands agency, or as a result of an agent approval.

13. Enter the acres that are, or are proposed to be, restored, enhanced or created for all agency permits, denials, amendments, and enforcement actions. NOTE restored or enhanced applies to previously existing wetlands or watercourses. Created applies to a non-wetland or non-watercourse area which is converted into wetlands or watercourses (question #10 must provide 12 and/or 14 as an answer, and question #12 must also be answered). You MUST provide all information in ACRES including those areas less than one acre. To convert from square feet to acres, divide square feet by the number 43,560. Enter zero if there is no restoration, enhancement or creation.

PART III: To Be Completed By The DEEP - Please leave this area blank. Incomplete or incomprehensible forms will be mailed back to the inland wetlands agency.



Statewide Inland Wetlands & Watercourses Activity Reporting Form

Please complete - print clearly - and mail this form in accordance with the instructions on pages 2 and 3 to:
Wetlands Management Section, Inland Water Resources Division, CT DEEP, 79 Elm Street – 3rd Floor, Hartford, CT 06106

PART I: To Be Completed By the Municipal Inland Wetlands Agency Only

- DATE ACTION WAS TAKEN (enter one year and month): Year _____ Month _____
- ACTION TAKEN (enter one code letter): _____
- WAS A PUBLIC HEARING HELD (check one)? Yes _____ No _____
- NAME OF AGENCY OFFICIAL VERIFYING AND COMPLETING THIS FORM:
(type name) _____ (signature) _____

PART II: To Be Completed By the Municipal Inland Wetlands Agency or the Applicant

- TOWN IN WHICH THE ACTION IS OCCURRING (type name): KILLINGLY
Does this project cross municipal boundaries (check one)? Yes _____ No
If Yes, list the other town(s) in which the action is occurring (type name(s)): _____
- LOCATION (see directions for website information): USGS Quad Map Name: EAST KILLINGLY or Quad Number: 44
Subregional Drainage Basin Number: 3502
- NAME OF APPLICANT, VIOLATOR OR PETITIONER (type name): CLIFFORD LAROSE
- NAME & ADDRESS/LOCATION OF PROJECT SITE (type information): 20 HALLS HILL ROAD, KILLINGLY, CT
Briefly describe the action/project/activity (check and type information): Temporary _____ Permanent
Description: CONSTRUCTION OF SINGLE FAMILY RESIDENCE AND APPURTENANCES
- ACTIVITY PURPOSE CODE (enter one code letter): B
- ACTIVITY TYPE CODE(S) (enter up to four code numbers): 1, 2, 12, 14
- WETLAND / WATERCOURSE AREA ALTERED (type in acres or linear feet as indicated):
Wetlands: 0 acres Open Water Body: 0 acres Stream: 0 linear feet
- UPLAND AREA ALTERED (type in acres as indicated): 0.6 acres
- AREA OF WETLANDS / WATERCOURSES RESTORED, ENHANCED OR CREATED (type in acres as indicated): 0 acres

DATE RECEIVED:

PART III: To Be Completed By the DEEP

DATE RETURNED TO DEEP:

FORM COMPLETED: YES NO

FORM CORRECTED / COMPLETED: YES NO



JOSEPH R. THEROUX

~ CERTIFIED FORESTER/ SOIL SCIENTIST ~
PHONE 860-428-7992~ FAX 860-376-6842
P.O. BOX 32, VOLUNTOWN, CT. 06384

FORESTRY SERVICES ~ ENVIRONMENTAL IMPACT ASSESSMENT
WETLAND DELINEATIONS AND PERMITTING ~ E&S/SITE MONITORING
WETLAND FUNCTION AND VALUE ASSESSMENTS

5/17/21

P.C. SURVEY ASSOC. LLC.
63 SNAKE MEADOW HILL RD.
KILLINGLY, CT. 06239

ATTN: MR. PAUL TERWILLIGER

RE: 20 HALLS HILL RD. WETLAND DELINEATION

DEAR MR. TERWILLIGER,

AT YOUR REQUEST I HAVE DELINEATED THE INLAND WETLANDS AND WATERCOURSE ON THE ABOVE REFERENCED PROPERTY.

THESE WETLANDS HAVE BEEN DELINEATED IN ACCORDANCE WITH THE STANDARDS OF THE NATIONAL COOPERATIVE SOIL SURVEY AND THE DEFINITIONS OF WETLANDS AS FOUND IN THE CONNECTICUT STATUTES, CHAPTER 440, SECTION 22A-38.

FLUORESCENT PINK FLAGS WITH A CORRESPONDING LOCATION NUMBER DELINEATE THE BOUNDARY BETWEEN THE UPLAND SOILS AND THE INLAND WETLANDS/WATERCOURSE.

FLAG NUMBERS WF-1 THRU WF-56 DELINEATE THE BOUNDARY OF A PALUSTRINE FORESTED WETLAND LOCATED ALONG THE NORTHERN PORTION OF THE PARCEL.

THE MAJORITY OF THE WETLAND SOILS FOUND THROUGHOUT THIS AREA HAVE FORMED AS A RESULT OF PROLONGED WETNESS FROM THE SEASONAL WATER TABLE WHICH IS AT OR NEAR THE SURFACE FOR THE MAJORITY OF THE YEAR.

THIS IS PRIMARILY DUE TO THE HISTORIC EXCAVATIONS WITHIN THESE AREAS DOWN TO THE WATER TABLE ELEVATIONS.

PORTIONS OF THIS WETLAND WERE INUNDATED ON THE DATE OF THE DELINEATION, (5/17/21).

FLAG NUMBERS WF-1 A THRU WF-23A DELINEATE A PALUSTRINE SCRUB-SHRUB/FORESTED WETLAND ASSOCIATED WITH PORTIONS OF SNAKE MEADOW BROOK IN THE EASTERN PORTION OF THE PROPERTY.

THESE WETLAND SOILS HAVE FORMED AS A RESULT OF THE SHALLOW SEASONAL WATER TABLE. THEY ARE CHARACTERIZED BY THICK ORGANIC "A" HORIZONS, SHALLOW REDOXIMORPHIC FEATURES, AND LOW CHROMA COLORS WITHIN 20 INCHES OF THE SOIL SURFACE.

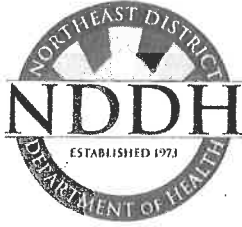
FLAG NUMBERS WF-1 B THRU WF-7B DELINEATE WETLAND SOILS FOUND IN ANOTHER HISTORIC EXCAVATED AREA LOCATED NORTHEAST OF THE EXISTING RESIDENCE.

IN CONCLUSION, IF YOU HAVE ANY QUESTIONS CONCERNING THE DELINEATION OR THIS REPORT, PLEASE FEEL FREE TO CONTACT ME.

THANK YOU,

A handwritten signature in black ink, appearing to read 'J. R. Theroux', written in a cursive style.

JOSEPH R. THEROUX
CERTIFIED SOIL SCIENTIST
MEMBER SSSSNE, NSCSS, SSSA.



NORTHEAST DISTRICT DEPARTMENT OF HEALTH

69 SOUTH MAIN STREET, UNIT 4, BROOKLYN, CT 06234

860-774-7350/FAX 860-774-1308 WWW.NDDH.ORG

September 20, 2021

Clifford LaRose
19 Halls Hill Road
Danielson, CT 06239

B100/APPLICATION

SUBJECT: FILE #19000176 -- HALLS HILL ROAD #20, MAP #214, LOT #8, KILLINGLY, CT

Dear Clifford LaRose:

On June 17, 2021, this department received an application proposing a new property line for lot split. Approved to plan (PC Survey Associates, Job #21019, Dated August 2021). to your property.

Based on the information provided and paperwork in our files this request has been approved under the following conditions:

1. Proposed new lot (Lot 8A) will require an Engineer's Plan to be submitted to NDDH for review.

Approval is being granted under Section 19-13-B100a of the CT Public Health Code. This approval is given with the understanding that you will provide proper care and maintenance of the existing system (the septic tank is to be pumped every 3 years).

THE OWNER IS RESPONSIBLE TO SEEK PROPER AUTHORIZATION FROM ALL TOWN AGENCIES PRIOR TO START OF CONSTRUCTION.

Should you have any questions, please do not hesitate to contact this office.

Sincerely,

Donovan Moe, EHS
Environmental Health Specialist, NDDH

cc: Killingly Building Official; PC Survey Associates