



# TOWN OF ELLINGTON

55 MAIN STREET – PO BOX 187  
ELLINGTON, CONNECTICUT 06029-0187  
[www.ellington-ct.gov](http://www.ellington-ct.gov)

TEL. (860) 870-3120 **TOWN PLANNER'S OFFICE** FAX (860) 870-3122

## ELLINGTON INLAND WETLANDS AGENCY REGULAR MEETING AGENDA MONDAY, SEPTEMBER 21, 2020 7:00 P.M.

### ZOOM MEETING

**PUBLIC IN-PERSON ATTENDANCE NOT PERMITTED DUE TO COVID19,  
INSTRUCTIONS TO JOIN VIRTUAL MEETING PROVIDED BELOW**

#### I. CALL TO ORDER

#### II. PUBLIC COMMENTS (on non-agenda items):

#### III. PUBLIC HEARING(S):

1. IW202006 – John Ecker, owner/applicant request for a permit to conduct regulated activity to remove ledge stone at 131 West Shore Road, APN 168-116-0000. (**Notice requirements met, hearing may commence**)
2. IW202007 – John & Joyce Rioux, owner/applicant request for a permit to conduct regulated activity to install a new pipe from an existing curtain drain to the lake at 34 East Shore Road, APN 169-038-0000. (**Notice requirements met, hearing may commence**)

#### IV. OLD BUSINESS: None

#### V. NEW BUSINESS:

1. IW202008 – Town of Ellington, owner/Ellington Trails Committee, applicant request for acceptance of nonregulated uses for the installation of a platform overlooking the pond as well as a wildflower area at 97 Shenipsit Street (Batz Property), APN 030-005-0000.
2. IW201909 – Michael & Erin White, owner/applicant, request to amend a permit to include site improvements associated with the construction of a single family home at 53 Pinnacle Road, APN 065-014-0000.

#### VI. ADMINISTRATIVE BUSINESS:

1. Approval of the July 13, 2020 Regular Meeting Minutes.
2. Correspondence/Discussion:
  - a. CACIWC Membership Renewal Fees 2020-21

#### VII. ADJOURNMENT:

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Join Meeting via ZOOM Video Communications:

In order to comply with COVID-19 limited in-person meetings and social distancing requirements, this meeting will be conducted using the online video conferencing service provider Zoom. Meeting details will be provided on the Agenda and posted on the Ellington webpage ([www.ellington-ct.gov](http://www.ellington-ct.gov)), Agenda & Minutes, Inland Wetland Agency.

Join Zoom Meeting:

<https://zoom.us/j/96729182096>

Meeting ID: 967 2918 2096

Password: 873547

Dial by your location:

+1 646 558 8656 US (New York)

Meeting ID: 967 2918 2096

Password: 873547

# Town of Ellington Inland Wetlands and Watercourses Agency Application

Application # IW 202006  
Date Submitted 6/18/2020

<p>Notices associated with this application will be sent to the applicant unless otherwise requested.</p> <p><b>Owner's Information</b></p> <p>Name: <u>John J. Ecker</u></p> <p>Mailing Address: <u>18188 Lincoln Rd, Purcellville, VA 20132</u></p> <p>Email: <u>jecker@netzero.net</u></p> <p><b>WHEN NOT REQUIRED BY LAW TO MAIL NOTICE BY USPS, MAY NOTICES BE EMAILED TO YOU?</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Primary Contact Phone #: <u>540-454-1175</u></p> <p>Secondary Contact Phone #: _____</p> <p>Owner's Signature: <u><i>[Signature]</i></u> Date: <u>6/10/2020</u></p> <p><small>By signing below I certify that all information submitted with this application is true and accurate to the best of my knowledge, that I am aware of and understand the application requirements and regulations, and acknowledge that the application is to be considered complete only when all information and documents required by the Agency have been submitted. Moreover, by signing above I/we expressly provide written consent to the filing of the application and access to the site by the Agency or its staff.</small></p>	<p>Notices associated with this application will be sent to the applicant unless otherwise requested.</p> <p><b>Applicant's Information</b> (if different than owner)</p> <p>Name: _____</p> <p>Mailing Address: _____</p> <p>Email: _____</p> <p><i>Same as owner</i></p> <p><b>WHEN NOT REQUIRED BY LAW TO MAIL NOTICE BY USPS, MAY NOTICES BE EMAILED TO YOU?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Primary Contact Phone #: _____</p> <p>Secondary Contact Phone #: _____</p> <p>Applicant's Signature: _____ Date: _____</p> <p><small>By signing below I certify that all information submitted with this application is true and accurate to the best of my knowledge, that I am aware of and understand the application requirements and regulations, and acknowledge that the application is to be considered complete only when all information and documents required by the Agency have been submitted.</small></p>
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**Street Address:** 131 West Shore Rd. Ellington, CT 06029

**Assessor's Parcel Number (APN):** 168 - 116 - 0000

**Proposed upland review area affected in square feet:** 720 SF

**Proposed wetlands/watercourses affected in square feet and linear feet (as applicable):** \_\_\_\_\_

**Total area of wetlands/watercourses on parcel in square feet or acres:** 0 SF

**Public Water:**  Yes  No **Public Sewer:**  Yes  No *If not served by public water and sewer, applicant shall make application to North Central District Health Department (Enfield Office) if required.*

**Is the project in a public water supply watershed area?**  Yes  No  
*If YES, applicant is required to notify the Connecticut Water Company and Commissioner of Public Health by certified mail, return receipt within 7 days of this application (Conn. Gen Stat. Sec 22a-42f). Copy of application, plans, and supporting documents must accompany notice. Applicant can email the Commissioner of Public Health using their approved form. Proof of notice (return receipt and sent email) must be provided to the Planning Department.*

**Describe the nature of proposed regulated activity, request for acceptance of a permitted use as of right or a nonregulated use, map or regulation amendment, or other activity requiring review by the Agency or its Agent:**  
*See attached Application Checklist and Appendix D for guidance when preparing application*

The request is to level off the top of a protruding piece of ledge stone, this operation will utilize handheld mechanical tools to drill holes in the ledge and then insert wedges and shims to split the stone, the pieces of stone will be hauled off-site. No activities will take place in the lake, all activities will be performed on land. (See attached narrative for further information)



**Applicant shall provide certification in accordance with Wetlands Regulation, Section 7.4e, Application Requirements:**

Whether or not any portion of the property on which the regulated activity is proposed is located within 500 feet of an adjoining town.  Yes  No

Whether or not a significant portion of the traffic to the completed project will use streets within an adjoining town to exit or enter the site.  Yes  No

Whether or not a significant portion of the sewer or water drainage from the project will flow through and significantly impact the sewer or water drainage system of an adjoining town.  Yes  No

Whether water run-off from the improved site will impact streets or other municipal/private property within an adjoining town.  Yes  No

**FOR OFFICE USE ONLY**

**If YES to any of the above, the Agency shall**, in accordance with CGS 8-7d(f) notify the clerk of any adjoining municipality of the pendency of any application, petition, appeal, request or plan concerning any project on any site. Notice of the pendency of such application shall be made by certified mail, return receipt requested, and shall be mailed within seven (7) days of the date of receipt of the application, petition, appeal, request or plan. **(See Agency requirements Section 8.4)**

**Type of Project: (check one)**

Commercial/Industrial     Residential     Mixed Use     Timber     Agricultural  
 Other, explain: \_\_\_\_\_

**Type of Application: (check one)**

- Notification for Non-Regulated Use (Section 4.2)
- Notification of Permitted Use as of Right (Section 4.1)
- Administrative Permit (Section 6.4)
- Agency Permit **(TWELVE COPIES REQUIRED)**
- Permit Modification
- Permit Extension
- Regulation Amendment
- Map Amendment
- Appeal of Administrative Permit

**Application Submittals:**

- Completed Application Form (Section 7.4a)
- Application Fee (Section 7.4b)
- Abutters List (Section 7.4c)
- Certification as to Adjacent Towns (See above)
- Certification as to Connecticut Water Company & Commissioner of Public Health (See above)
- Notification Narrative and Supporting Documentation (If applicable, Appendix D)
- Project Narrative and Supporting Documentation (Section 7.4g, 1-11 inclusive, as deemed applicable)
- Project Site Plan - circle one: Administrative (Section 7.4h1) / Agency (Section 7.4h2)
- Supplemental Information (Section 7.5a-j, inclusive, as deemed applicable)



## TOWN OF ELLINGTON INLAND WETLANDS & WATERCOURSES APPLICATION CHECKLIST

(For use as a guide in preparation and review of plans. Not intended to replace regulations.)

### GENERAL REQUIREMENTS FOR ALL APPLICANTS

#### COUNTER STAFF TO CONFIRM AT TIME OF SUBMITTAL

- Complete application, signed by the owner & applicant;
- Required fee (See: Town Ordinance or Appendix A);
- Site Plan - 12 copies (Two should be 24" x 36", signed & sealed, **INCLUDING SOIL SCIENTIST'S SIGNATURE**; others may be 11" x 17" if legible);
- If the proposed project located within a public water supply watershed area the **applicant** is required to notify the Connecticut Water Company and Commissioner of Public Health by certified mail, return receipt within 7 days of this application (Conn. Gen Stat. Sec 22a-42f). Copy of application, plans, and supporting documents must accompany notice. Applicant can email the Commissioner of Public Health using their approved form. Proof of notice (return receipt and sent email) must be provided to the Planning Department.

### NARRATIVE REQUIREMENTS BELOW (See Section 7.4.g)

#### PLEASE REVIEW WITH STAFF AS SOME ITEMS MAY NOT BE REQUIRED DEPENDING ON THE COMPLEXITY OF THE APPLICATION

Check each item supplied or list recommended abbreviation: N/A = Not Applicable; N/P = Not Provided; W/R = Waiver Requested)

1. The amount of regulated upland review area affected, in square feet;
2. The amount of inland wetlands & watercourses affected, in square or linear feet, as applicable;
3. The overall (aggregate) area affected;
4. The amount of permanent versus temporary impact;
5. The general characteristics of the regulated areas being affected by the proposal in terms of land cover, vegetation, soil types, slope, and relationship to other regulated areas on and off the project site;
6. The purpose and a description of the proposed activity;
7. The proposed erosion and sedimentation controls and other best management practices and mitigation measures which may be considered as a condition of issuing a permit for the proposed regulated activity including, but not limited to, measures to:
- prevent or minimize pollution or other environmental damage,
  - maintain or enhance existing environmental quality, or
  - in the following order of priority, restore, enhance and create productive wetland or watercourse resources.
8. For commercial and industrial uses, a general description of the business operations, including but not limited to:
- the type of business,
  - production and manufacturing procedures,
  - handling and disposition of any process wastewaters, cooling waters, and/or stormwater,
  - types of materials used and stored on site,
  - spill contingency plans,
  - septic disposal (unless tied to sewers),
  - waste/refuse storage, handling and disposal, and similar operations.



NARRATIVE continued:

- N/A 9. For commercial and industrial uses, a list of current State of Connecticut and Federal environmental and land use permits issued for the facility. Such list shall also include a disclosure of any enforcement action taken by the State DEEP regarding the facility, either current or within the previous five years from the date of the subject application, including any consent orders, fines, penalties and/or resolution of such enforcement actions.
- x 10. A construction or project narrative describing:
- method of construction,
  - duration of construction activity,
  - methods to control stormwater and limit erosion before, during & following construction,
  - type of equipment to be used,
  - type and location of access to the regulated area,
  - storage and disposal of excess materials or stockpiles,
  - type and composition of any fill material,
  - removal and disposition of trees and stumps,
  - measures to dewater, divert flows, and similar activities.
- x 11. A description of any changes to water velocity, volume or course, the anticipated impacts of these changes, and measures to mitigate those impacts.
- N/A 12. A list of any other local, State of Connecticut or U.S. environmental or land use approvals required for the proposed regulated activity such as but not limited to, DEEP Construction or Commercial Stormwater Permit Registration, Army Corp permits, ConnDOT, STC, and waste water or process water discharge permits.
- N/A 13. Where stormwater systems are proposed, detailed storm drainage calculations, construction details and other support documentation, certified by a Professional Engineer licensed to practice in the State of Connecticut.
- N/A 14. If the area to be disturbed is ½ acre or more in area, a detailed erosion control plan and narrative, in compliance with the latest State DEEP Guidelines for Soil Erosion and Sediment Control.
- N/A 15. A disclosure listing any previous Ellington inland wetland permit applications and Ellington wetland enforcement actions regarding the subject parcel(s).
- N/A 16. A graphic and textual description of all alternatives to the proposed regulated activity considered, and a general discussion of each, including the reason or reasons for choosing the proposed alternative. This requirement relates to the evaluation of the initial application only, and shall not be construed as a conclusion by the Agency or its agent that the proposed activity is "significant." The determination of significance shall be made by the Agency or its agent after review of the initial application, and if the proposed regulated activity or any component of that activity is deemed "significant," the applicant may be required by the Agency or its agent to submit a more detailed analysis of alternatives, in order to allow the Agency to make the necessary findings with respect to prudent and feasible alternatives.

**If the Agency determines, based upon its review of the initial submittal that either the proposed activity involves a significant activity as determined by the Agency, or additional technical or other information is necessary in order to properly and fully evaluate the proposed activity, any or all of the additional information listed in Section 7.5 of the IWWA Regulations may be required. Submittal of additional information is guided by Section 8.6.**

**Project Site: 131 West Shore Rd, Ellington, CT 06029**

**Narrative Requirement (Section 7.4 g)**

1. 720 ft<sup>2</sup>
2. N/A
3. 720 ft<sup>2</sup>
4. 100 percent of the affected area will be permanently impacted.
5. The regulated area currently consists of a solid piece of ledge stone protruding from the ground.
6. The existing ledge stone has steep grades associated with it; the area taken up by this ledge stone is unusable land. The goal is to remove the upper part of the ledge to create a level surface for additional usable land adjacent to Crystal Lake.
7. N/A
8. N/A
9. N/A
10. This application is to remove part of a large ledge stone protruding from the ground adjacent to the lake. The plan is to drill holes on a grid pattern across the surface of the ledge stone, then insert several wedges and shims into the predrilled holes and strike these wedges with a hammer. Once the ledge stone cracks and breaks apart, the pieces will be loaded into a truck and taken offsite. Ideally this work should take less than 5 days to complete. Access to the site will be achieved by entering the property from West Shore Rd. There will be no storage and/or stockpiling of materials onsite and all materials generated during the activity will be hauled offsite. There will be no fill materials brought to the site. There will be no removal of tress and/or stumps removed during this operation. During this operation we do not anticipate any changes in water flow across the property and no need to dewater the site, all activities will take place above the level of the lake.
11. No anticipated changes to water velocity, volume or course. We are leveling the area. We are potentially slowing down the water velocity.
12. N/A
13. N/A
14. N/A
15. N/A
16. N/A

#### **Appendix D**

- The intended result of the proposed activity is to create more usable land on the property.
- These activities would take place Fall/Winter of 2020
- The type of machinery will be handheld tools, in addition to a bobcat to move the stone, and a dump truck to haul away the stone.
- All materials generated from these activities will be hauled away and no new material will be imported to the site

#### **Abutters List (Section 7.4c)**

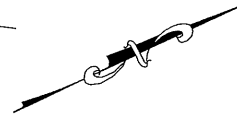
Judith C. Libby, 129 West Shore Rd

Cornerstone Holding LLC, 133 West Shore Rd

**Photos**



WEST SHORE ROAD



N/F  
JUDITH C. LIBBY  
#129 WEST SHORE RD.  
158-117-0000

AREA:  
+ 3,590 S.F.  
OR +0.08 AC.

EXISTING  
1 STORY FRAME  
#131

N/F  
CORNERSTONE HOLDINGS LLC  
#133 WEST SHORE RD.  
169-016-0000

DISTURBED AREA  
= 720 FT<sup>2</sup>

N63°50'41"W  
71.72'

72.15'  
S66°18'47"E

57.91'  
S39°56'50"W

N25°46'09"E  
53.13'

OWNER:  
JOHN J. ECKER

REVISIONS			
NO.	DATE	FOR	BY

PROJECT	
PROJECT NO.	
DATE	
SCALE	
DATE	

PROJECT:  
LEDGE REMOVAL  
131 WEST SHORE ROAD  
ELLINGTON, CT 06029

PROPOSED WORK AREA  
SHEET NUMBER:  
1  
OF 3



WEST SHORE ROAD

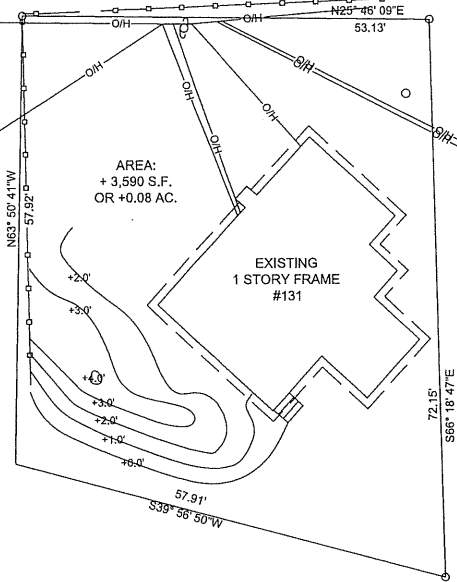


N/F  
JUDITH C. LIBBY  
#129 WEST SHORE RD.  
168-117-0000

AREA:  
+ 3,590 S.F.  
OR +0.08 AC.

EXISTING  
1 STORY FRAME  
#131

N/F  
CORNERSTONE HOLDINGS LLC  
#133 WEST SHORE RD.  
169-016-0000



OWNER:  
JOHN J. ECKER

REVISIONS			
NO.	DATE	DESCRIPTION	BY

PROPERTY	
ADDRESS	131 WEST SHORE ROAD
CITY	ELLINGTON, CT 06029
STATE	CT
ZIP	06029

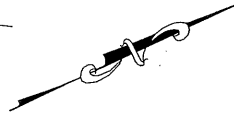
PROJECT:  
LEDGE REMOVAL

OWNER:  
CORNERSTONE HOLDINGS LLC  
#133 WEST SHORE RD.  
169-016-0000

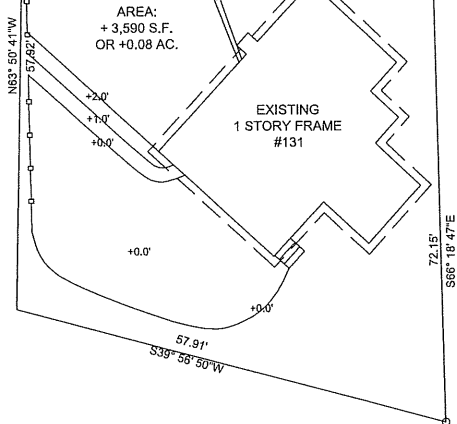
PROJECT FILE:  
EXISTING GRADING

SHEET NUMBER:  
2  
OF 3

WEST SHORE ROAD



N/F  
JUDITH C. LIBBY  
#129 WEST SHORE RD.  
168-117-0000



N/F  
CORNERSTONE HOLDINGS LLC  
#133 WEST SHORE RD.  
169-018-0000

OWNER:  
JOHN J. ECKER

REVISIONS			
NO.	DATE	BY	DESCRIPTION

PROJECT:  
LEDGE REMOVAL  
131 WEST SHORE ROAD  
ELLINGTON, CT 06029

DATE PLOTTED:  
PROPOSED GRADING

SHEET NUMBER:  
3  
OF 3

## John Colonese

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**From:** John Colonese  
**Sent:** Monday, August 10, 2020 4:59 PM  
**To:** 'jecker@netzero.net'  
**Cc:** Barbra Galovich  
**Subject:** FW: 131 West Shore Road

Hi John,

Please see the comment below from Michael Caronna at the Health Department. The comment will be made available to the Wetlands Agency for the meeting this evening.

See you tonight,

John D. Colonese, CZEO  
Assistant Town Planner/Zoning & Wetlands Enforcement Officer  
P.O. Box 187  
57 Main Street  
Ellington, CT 06029  
Phone (860) 870-3120  
[jcolonese@ellington-ct.gov](mailto:jcolonese@ellington-ct.gov)

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**From:** Michael Caronna [mailto:[mcaronna@ncdhd.org](mailto:mcaronna@ncdhd.org)]  
**Sent:** Monday, August 10, 2020 4:52 PM  
**To:** John Colonese <[jcolonese@ELLINGTON-CT.GOV](mailto:jcolonese@ELLINGTON-CT.GOV)>  
**Subject:** RE: 131 West Shore Road

**CAUTION:** This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Since it appears that there is no water supply wells within 75' of the proposed work to remove ledge rock from the lake side of the property at 131 West Shore Road in Ellington and where there will be no blasting of the ledge rock our Dept. has no specific comments regarding this project at this time. If it should become known that there is a water supply well within 75' of the work area, then it is recommended that a hydrologist review the proposed project.

Michael S. Caronna R.S., MPH  
Director of Environmental Services  
North Central District Health Dept.  
31 No. Main Street  
Enfield, Connecticut, 06082  
Phone 860-745-0383 x 111  
Fax – 860-745-3188  
[mcaronna@ncdhd.org](mailto:mcaronna@ncdhd.org)

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**From:** John Colonese <[jcolonese@ELLINGTON-CT.GOV](mailto:jcolonese@ELLINGTON-CT.GOV)>  
**Sent:** Monday, August 10, 2020 12:15 PM  
**To:** Michael Caronna <[mcaronna@ncdhd.org](mailto:mcaronna@ncdhd.org)>  
**Subject:** 131 West Shore Road

Hi Michael,

Are you able to provide a comment on 151 West Shore Road?

Thank you,

John D. Colonese, CZEO  
Assistant Town Planner/Zoning & Wetlands Enforcement Officer  
P.O. Box 187  
57 Main Street  
Ellington, CT 06029  
Phone (860) 870-3120  
[jcolonese@ellington-ct.gov](mailto:jcolonese@ellington-ct.gov)

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**Confidentiality Notice:** This electronic message is intended to be used exclusively by the individual or entity to which it is addressed. This message may contain information that is privileged or confidential and thereby exempt and protected from unauthorized disclosure under applicable law. If the reader of this message is not the intended recipient, or an employee or agent responsible for delivering the message to the intended recipient, be aware that any disclosure, dissemination, distribution or copying of this communication, or the use of its contents, is not authorized and is strictly prohibited. If you have received this communication in error, please notify the sender immediately and delete the original message from your e-mail system.

# Town of Ellington Inland Wetlands and Watercourses Agency Application

Application # IW202007  
Date Submitted 7/20/2020

<p>Notices associated with this application will be sent to the applicant unless otherwise requested.</p> <p><b>Owner's Information</b></p> <p>Name: <u>John + Joyce Rioux</u></p> <p>Mailing Address: <u>34 East Shore Rd</u> <u>Ellington CT 06029</u></p> <p>Email: <u>jdrioux88@gmail.com</u></p> <p><b>WHEN NOT REQUIRED BY LAW TO MAIL NOTICE BY USPS, MAY NOTICES BE EMAILED TO YOU?</b> <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Primary Contact Phone #: <u>860 205 3962</u></p> <p>Secondary Contact Phone #: _____</p> <p>Owner's Signature: <u>[Signature]</u> Date: <u>7/20/2020</u></p> <p><small>By signing below I certify that all information submitted with this application is true and accurate to the best of my knowledge, that I am aware of and understand the application requirements and regulations, and acknowledge that the application is to be considered complete only when all information and documents required by the Agency have been submitted. Moreover, by signing above I/we expressly provide written consent to the filing of the application and access to the site by the Agency or its staff.</small></p>	<p>Notices associated with this application will be sent to the applicant unless otherwise requested.</p> <p><b>Applicant's Information</b> (if different than owner)</p> <p>Name: _____</p> <p>Mailing Address: _____</p> <p>Email: <u>Same</u></p> <p><b>WHEN NOT REQUIRED BY LAW TO MAIL NOTICE BY USPS, MAY NOTICES BE EMAILED TO YOU?</b> <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Primary Contact Phone #: _____</p> <p>Secondary Contact Phone #: _____</p> <p>Applicant's Signature: _____ Date: _____</p> <p><small>By signing below I certify that all information submitted with this application is true and accurate to the best of my knowledge, that I am aware of and understand the application requirements and regulations, and acknowledge that the application is to be considered complete only when all information and documents required by the Agency have been submitted.</small></p>
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**RECEIVED**  
JUL 20 2020

Street Address: 34 East Shore Rd

Assessor's Parcel Number (APN): 169 - 038 - 0000

Proposed upland review area affected in square feet: 200 SF +/-

Proposed wetlands/watercourses affected in square feet and linear feet (as applicable): 0

Total area of wetlands/watercourses on parcel in square feet or acres: 0

Public Water:  Yes  No    Public Sewer:  Yes  No    *If not served by public water and sewer, applicant shall make application to North Central District Health Department (Enfield Office) if required.*

Is the project in a public water supply watershed area?  Yes  No  
*If YES, applicant is required to notify the Connecticut Water Company and Commissioner of Public Health by certified mail, return receipt within 7 days of this application (Conn. Gen Stat. Sec 22a-42f). Copy of application, plans, and supporting documents must accompany notice. Applicant can email the Commissioner of Public Health using their approved form. Proof of notice (return receipt and sent email) must be provided to the Planning Department.*

Describe the nature of proposed regulated activity, request for acceptance of a permitted use as of right or a nonregulated use, map or regulation amendment, or other activity requiring review by the Agency or its Agent:  
*See attached Application Checklist and Appendix D for guidance when preparing application*

See attached

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TOWN OF ELLINGTON  
PLANNING DEPARTMENT



**Applicant shall provide certification in accordance with Wetlands Regulation, Section 7.4e, Application Requirements:**

Whether or not any portion of the property on which the regulated activity is proposed is located within 500 feet of an adjoining town.  Yes  No

Whether or not a significant portion of the traffic to the completed project will use streets within an adjoining town to exit or enter the site.  Yes  No

Whether or not a significant portion of the sewer or water drainage from the project will flow through and significantly impact the sewer or water drainage system of an adjoining town.  Yes  No

Whether water run-off from the improved site will impact streets or other municipal/private property within an adjoining town.  Yes  No

**FOR OFFICE USE ONLY**

If YES to any of the above, the Agency shall, in accordance with CGS 8-7d(f), notify the clerk of any adjoining municipality of the pendency of any application, petition, appeal, request or plan concerning any project on any site. Notice of the pendency of such application shall be made by certified mail, return receipt requested, and shall be mailed within seven (7) days of the date of receipt of the application, petition, appeal, request or plan. (See Agency requirements Section 8.4)

**Type of Project: (check one)**

Commercial/Industrial  Residential  Mixed Use  Timber  Agricultural

Other, explain: \_\_\_\_\_

**Type of Application: (check one)**

Notification for Non-Regulated Use (Section 4.2)

Notification of Permitted Use as of Right (Section 4.1)

Administrative Permit (Section 6.4)

Agency Permit (**TWELVE COPIES REQUIRED**)

Permit Modification

Permit Extension

Regulation Amendment

Map Amendment

Appeal of Administrative Permit

**Application Submittals:**

Completed Application Form (Section 7.4a)

Application Fee (Section 7.4b)

Abutters List (Section 7.4c)

Certification as to Adjacent Towns (See above)

Certification as to Connecticut Water Company & Commissioner of Public Health (See above)

Notification Narrative and Supporting Documentation (If applicable, Appendix D)

Project Narrative and Supporting Documentation (Section 7.4g, 1-11 inclusive, as deemed applicable)

Project Site Plan - circle one: Administrative (Section 7.4h1) / Agency (Section 7.4h2)

Supplemental Information (Section 7.5a-j, inclusive, as deemed applicable)

John D. Rioux  
Joyce E. Rioux  
34 East Shore Rd.  
Ellington, Ct 06029  
June 17, 2020

Application for wetlands permit

Background:

Early spring 2019, our neighbors, John & Beverly Arquette, hired Hirth Small Engines to investigate a sinking storm drain on their property at 38 East Shore Road. Upon investigation of the storm drain a foreign pipe installed into the drain was discovered. The Arquette's then requested Mr. Hirth to use a locating device to determine the source of this foreign pipe. Mr. Hirth discovered the pipe emanated from a curtain drain behind our garage at 34 East Shore Road. Unbeknownst to both parties, apparently when the garage was built some 40 plus years ago by Manual Texera a former property owner of 34 East Shore Road a gentlemen's agreement between Manual Texera and Ray Temple, the former owner of 38 East Shore Road, was entered into to allow the curtain drain to terminate into the storm drain on Ray Temple's property. This fact was completely unknown to the new property owners for no easement or records were found in the titles or deeds of the 2 properties. Seeing there was no record on file the Arquette's requested that we remove the pipe from their storm drain.

Early summer 2019, we hired Mr. Hirth to remove the pipe from the storm drain and install 2 drywells in our gravel parking area adjacent to our garage between our properties to capture and contain the runoff from the curtain drain. The work was completed, and all appeared corrected for the remainder of 2019.

Early spring 2020, the drywells could not handle the capacity of water flowing from the land to our east. As a result, water leached from the top of our drywells, ran on to our driveway, and headed downhill to the Arquette's storm drain. This pattern remained active through April and May. The leaching drywells troubled both parties greatly and the Arquette's once again asked us to remedy the situation. Since June with the warmer weather and dryer climate, the overflow has ceased. This provides us with an opportunity to remedy the situation in preparation for future spring conditions. This is the precise reason for this wetlands permit application.

Desired outcome:

We would like to hire Mr. Hirth once again to remove the terminus of the curtain drain at the dry wells and install it into a new 4" PVC pipe which will run under the driveway to our side yard into 4" flex pipe down to the lake shore to allow the runoff to run directly to the lake on our property as opposed to running to the Arquette's storm drain and down to the lake shore through an existing pipe on their property.

Construction:

Mr. Hirth will utilize a small excavator to remove the pipe from the drywells and fill them in. He will then cut the driveway and excavate a trench from the drywell area across the driveway to our side yard. A hand laid stone retaining wall will have to be partially disassembled to allow for the installation of the 4" PVC pipe to get to the lawn area of the side yard. Once the pipe is at the side yard, a trench will be excavated by hand to install 4" flex pipe to the lake front. Flex pipe will be used due to the varying slope of the side yard. The terminus of the flex pipe shall be back from the waterline and above the lake

*Pg 1 of 2*

waterline by 3' in each direction. The area between the terminus and the lake water line will have new rip rap stone installed to prevent any soil erosion into Crystal Lake.

Closing:

We wish to thank the Wetlands and Watercourse Agency for their time and consideration in evaluating this application. The residents of East Shore know that the water runoff problem across their properties is primarily caused by the poor storm drain design on the northern end of Minor Road from the crest of the hill down to the Stafford town line. Along this stretch of road, there are 3 culverts that divert storm water from the east of Minor Road to flow downhill to the west where East Shore is located. Links to videos of waterflow can be found here:

<https://drive.google.com/drive/folders/1iCjuIRfV8UDKNmNkUIB7X3vtxa9APzQi?usp=sharing>

If the town of Ellington were to correct the drainage on the east side of Minor Road, then water could be redirected into the swamp at the north east corner of Crystal Lake. Not only would this resolve problems experienced by East Shore property owners with excessive water flow from the west, but also the health of Crystal Lake by reducing run off from each individual property where people may be using pesticides and nitrogen to care for their lawns.

Respectfully submitted,

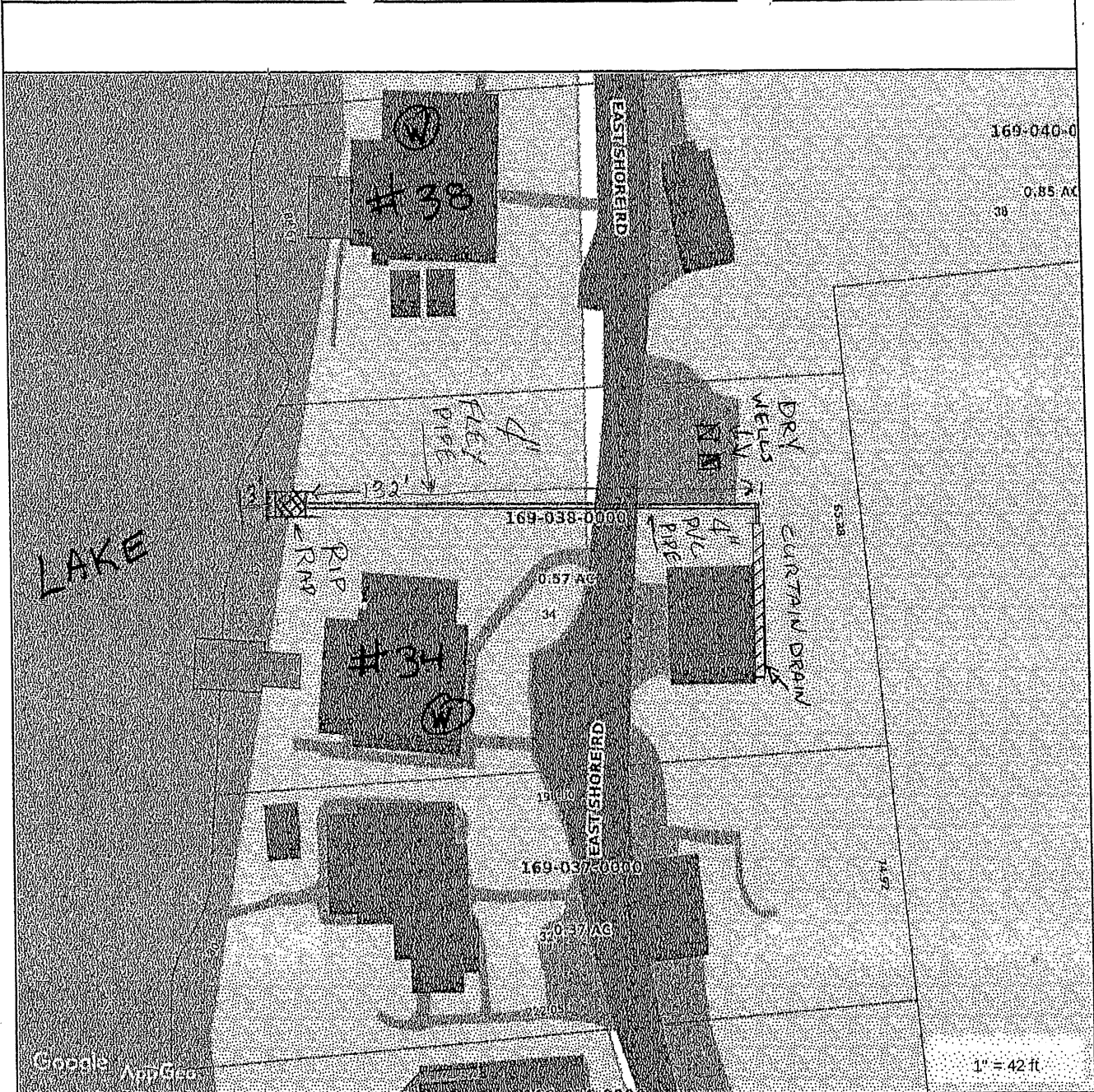
*John D. Rioux*

*Joyce E Rioux*

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*Pa Lak 2*



MAP FOR REFERENCE ONLY  
NOT A LEGAL DOCUMENT

Town of Ellington, CT makes no claims and no warranties, expressed or implied, concerning the validity or accuracy of the GIS data presented on this map.

Geometry updated 7/1/2018  
Data updated 11/19/2018

## Barbra Galovich

---

**From:** Michael Caronna <mcaronna@ncdhd.org>  
**Sent:** Thursday, August 06, 2020 12:34 PM  
**To:** Barbra Galovich; Ann Marie Conti; Barry Pinto; Dave Stavens; Dory Famiglietti; Jack Rich II (Chief@ellingtonfire.org); Jessica Demar; Kim Bechard; Timothy Seitz; Timothy Webb; Westford Lirot  
**Cc:** John Colonese  
**Subject:** RE: Ellington Inland Wetland Agency August 10, 2020 agenda

**CAUTION:** This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Comment Re: 34 East Shore Road – The proposed drain pipe can be NO closer than 25' from any water supply well.

1. IW202007 – John & Joyce Rioux, owner/applicant request for a permit to conduct regulated activity to install a new pipe and connect it to an existing curtain drain to drain to the lake at 34 East Shore Road, APN 169-038-0000.

Michael S. Caronna R.S., MPH  
Director of Environmental Services  
North Central District Health Dept.  
31 No. Main Street  
Enfield, Connecticut, 06082  
Phone 860-745-0383 x 111  
Fax – 860-745-3188  
[mcaronna@ncdhd.org](mailto:mcaronna@ncdhd.org)

---

**From:** Barbra Galovich <bgalovich@ELLINGTON-CT.GOV>  
**Sent:** Thursday, August 6, 2020 12:15 PM  
**To:** Ann Marie Conti <AConti@ELLINGTON-CT.GOV>; Barry Pinto <bpinto@ELLINGTON-CT.GOV>; Dave Stavens <davestavens@ELLINGTON-CT.GOV>; Dory Famiglietti <dfamiglietti@kkc-law.com>; Jack Rich II (Chief@ellingtonfire.org) <Chief@ellingtonfire.org>; Jessica Demar <jdemar@ctwater.com>; Kim Bechard <KBechard@ELLINGTON-CT.GOV>; Michael Caronna <mcaronna@ncdhd.org>; Timothy Seitz <Fire42tim@gmail.com>; Timothy Webb <twebb@ELLINGTON-CT.GOV>; Westford Lirot <wlirot@ncdhd.org>  
**Cc:** John Colonese <jcolonese@ELLINGTON-CT.GOV>  
**Subject:** Ellington Inland Wetland Agency August 10, 2020 agenda

Hi,

Hope you are doing well. Please see the attached IWA agenda for Monday, August 10, 2020.

Thank you,  
Barbra

Barbra Galovich, CZET  
Land Use Assistant  
Town of Ellington  
55 Main Street  
Ellington, CT 06029  
(860) 870-3120



## Barbra Galovich

---

**From:** Barbra Galovich  
**Sent:** Wednesday, September 02, 2020 3:59 PM  
**To:** 'jrioux88@gmail.com'  
**Cc:** John Colonese  
**Subject:** FW: Staff Review IW202007 - 34 East Shore Road

Hi John,

Hope you are well. Please see the below comments from Tim Webb, Director of Public Works.

Thank you,  
Barbra

---

**From:** Timothy Webb  
**Sent:** Wednesday, September 02, 2020 3:15 PM  
**To:** Barbra Galovich <bgalovich@ELLINGTON-CT.GOV>  
**Subject:** RE: Staff Review IW202007 - 34 East Shore Road

Private road, no action from required from DPW, will still need CBYD as it appears the underdrain may impact the low pressure sewer line

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**From:** Barbra Galovich  
**Sent:** Wednesday, September 02, 2020 3:11 PM  
**To:** James York <JYork@ELLINGTON-CT.GOV>; Kim Bechard <KBechard@ELLINGTON-CT.GOV>; Lori Spielman <lspielman@ELLINGTON-CT.GOV>; Raymond Martin <Rmartin@ELLINGTON-CT.GOV>; Sydney Kern <skern@ELLINGTON-CT.GOV>; Timothy Webb <twebb@ELLINGTON-CT.GOV>  
**Cc:** John Colonese <jcolonese@ELLINGTON-CT.GOV>  
**Subject:** Staff Review IW202007 - 34 East Shore Road

Hi,

Hope you are doing well. Please see the attached documentation with Staff Review Sheet. This application will be discussed at the IWA September 21, 2020 meeting.



Please provide your comments/concerns on or before September 15 2020.

Thank you in advance for your review.  
Barbra

Barbra Galovich, CZET  
Land Use Assistant  
Town of Ellington  
55 Main Street  
Ellington, CT 06029  
(860) 870-3120

# Town of Ellington Inland Wetlands and Watercourses Agency Application

Application # IW 202008  
Date Submitted 9/1/2020

<p>Notices associated with this application will be sent to the applicant unless otherwise requested.</p> <p><b>Owner's Information</b></p> <p>Name: <u>Town of Ellington</u></p> <p>Mailing Address: <u>55 Main Street</u> <u>Ellington, CT</u></p> <p>Email: _____</p> <p>WHEN NOT REQUIRED BY LAW TO MAIL NOTICE BY USPS, MAY NOTICES BE EMAILED TO YOU? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Primary Contact Phone #: <u>860-870-3100</u></p> <p>Secondary Contact Phone #: _____</p> <p>Owner's Signature:  Date: <u>9-1-2020</u></p> <p><small>By signing below I certify that all information submitted with this application is true and accurate to the best of my knowledge, that I am aware of and understand the application requirements and regulations, and acknowledge that the application is to be considered complete only when all information and documents required by the Agency have been submitted. Moreover, by signing above I/we expressly provide written consent to the filing of the application and access to the site by the Agency or its staff.</small></p>	<p>Notices associated with this application will be sent to the applicant unless otherwise requested.</p> <p><b>Applicant's Information</b> (if different than owner)</p> <p>Name: <u>Ellington Trails Committee</u></p> <p>Mailing Address: <u>55 Main Street</u> <u>Ellington, CT</u></p> <p>Email: _____</p> <p>WHEN NOT REQUIRED BY LAW TO MAIL NOTICE BY USPS, MAY NOTICES BE EMAILED TO YOU? <input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p>Primary Contact Phone #: <u>860-870-3100</u></p> <p>Secondary Contact Phone #: _____</p> <p>Applicant's Signature:  Date: <u>1 Sept 20</u></p> <p><small>By signing below I certify that all information submitted with this application is true and accurate to the best of my knowledge, that I am aware of and understand the application requirements and regulations, and acknowledge that the application is to be considered complete only when all information and documents required by the Agency have been submitted.</small></p>
--	---

**Street Address:** 97 Shenipsit Street (Batz Property)

**Assessor's Parcel Number (APN):** 030 - 005 - 0000

**Proposed upland review area affected in square feet:** 0 SF

**Proposed wetlands/watercourses affected in square feet and linear feet (as applicable):** \_\_\_\_\_

**Total area of wetlands/watercourses on parcel in square feet or acres:** 11 Acres +/-

**Public Water:**  Yes  No    **Public Sewer:**  Yes  No    *If not served by public water and sewer, applicant shall make application to North Central District Health Department (Enfield Office) if required.*

**Is the project in a public water supply watershed area?**  Yes  No  
*If YES, applicant is required to notify the Connecticut Water Company and Commissioner of Public Health by certified mail, return receipt within 7 days of this application (Conn. Gen Stat. Sec 22a-42f). Copy of application, plans, and supporting documents must accompany notice. Applicant can email the Commissioner of Public Health using their approved form. Proof of notice (return receipt and sent email) must be provided to the Planning Department.*

**Describe the nature of proposed regulated activity, request for acceptance of a permitted use as of right or a nonregulated use, map or regulation amendment, or other activity requiring review by the Agency or its Agent:**  
*See attached Application Checklist and Appendix D for guidance when preparing application*

Request for acceptance of nonregulated uses for the installation of wood plank walkways and viewing platforms, and the planting of a butterfly garden and wildflower area.

(Please see attached supporting information)

**Applicant shall provide certification in accordance with Wetlands Regulation, Section 7.4e, Application Requirements:**

Whether or not any portion of the property on which the regulated activity is proposed is located within 500 feet of an adjoining town.  Yes  No

Whether or not a significant portion of the traffic to the completed project will use streets within an adjoining town to exit or enter the site.  Yes  No

Whether or not a significant portion of the sewer or water drainage from the project will flow through and significantly impact the sewer or water drainage system of an adjoining town.  Yes  No

Whether water run-off from the improved site will impact streets or other municipal/private property within an adjoining town.  Yes  No

**FOR OFFICE USE ONLY**

**If YES to any of the above, the Agency shall**, in accordance with CGS 8-7d(f) notify the clerk of any adjoining municipality of the pendency of any application, petition, appeal, request or plan concerning any project on any site. Notice of the pendency of such application shall be made by certified mail, return receipt requested, and shall be mailed within seven (7) days of the date of receipt of the application, petition, appeal, request or plan. **(See Agency requirements Section 8.4)**

**Type of Project: (check one)**

Commercial/Industrial     Residential     Mixed Use     Timber     Agricultural  
 Other, explain: Improvement of property for community use

**Type of Application: (check one)**

- Notification for Non-Regulated Use (Section 4.2)
- Notification of Permitted Use as of Right (Section 4.1)
- Administrative Permit (Section 6.4)
- Agency Permit **(TWELVE COPIES REQUIRED)**
- Permit Modification
- Permit Extension
- Regulation Amendment
- Map Amendment
- Appeal of Administrative Permit

**Application Submittals:**

- Completed Application Form (Section 7.4a)
- Application Fee (Section 7.4b)
- Abutters List (Section 7.4c)
- Certification as to Adjacent Towns (See above)
- Certification as to Connecticut Water Company & Commissioner of Public Health (See above)
- Notification Narrative and Supporting Documentation (If applicable, Appendix D)
- Project Narrative and Supporting Documentation (Section 7.4g, 1-11 inclusive, as deemed applicable)
- Project Site Plan - circle one: Administrative (Section 7.4h1) / Agency (Section 7.4h2)
- Supplemental Information (Section 7.5a-j, inclusive, as deemed applicable)

## John Colonese

---

**From:** Valerie Amsel <kayakval@att.net>  
**Sent:** Monday, September 14, 2020 10:47 PM  
**To:** John Colonese  
**Subject:** wood pond viewing area for the Batz property

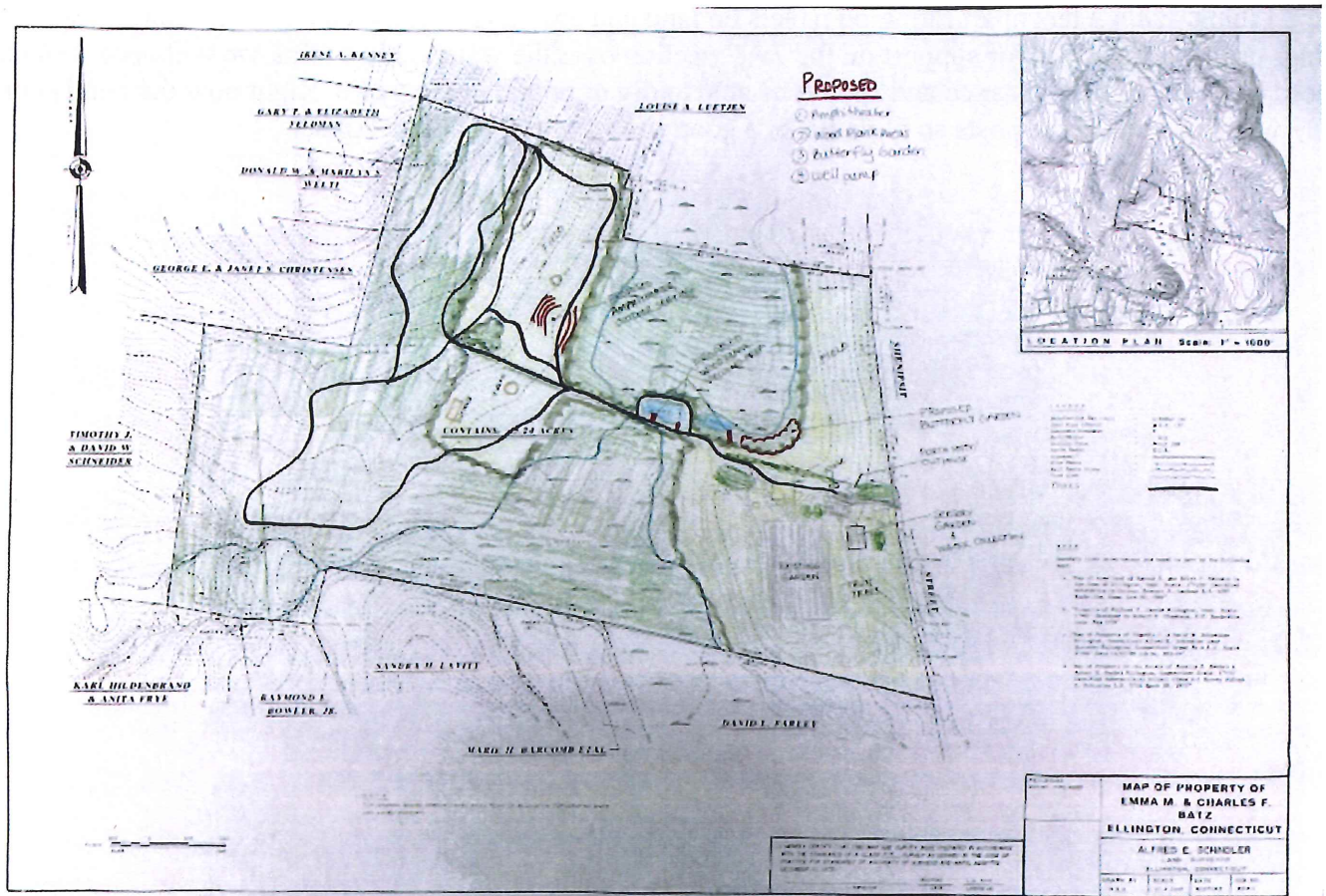
**CAUTION:** This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

We are proposing a platform for the Batz property overlooking the pond. The roadway is 8' and I would start the platform 3' in from the road which would put 5' on land and 7' over the water making it 12' long and 8' wide. I would use 4x4 pressure treated posts at the road edge, on land before the water edge, and in the water (6 posts). I think 2x8's 2 feet apart rating on pavers on land and cross brace at the end over the water. I would use railings utilizing the 4x4's for support on the 7x 8' section over the water. Don't think we will need a water jet or need concrete for this distance and should be able to dig or pound in the 4x4's. Right now the pond is dry where we would put in the posts so it would be a good time to do it. Valerie Amsel



Proposed improvements for the Batz Property

The Batz property was given to the town as land to be preserved for conservation and education. We are looking for conceptual approval on this project. We will be looking to the town engineer and public works for their expertise and advice on how to complete this project once we have secured town approvals and funding. We are proposing an amphitheater, wood plank viewing areas, a hand pump well, and wildflower and butterfly garden areas.





Proposed Amphitheater

We are proposing an area at the Batz property that lends itself to a natural amphitheater. Our ideas run along the lines of something built into the existing contours to give us a place to hold outdoor educational programs with seating and a presentation area. Below are some pictures to help clarify our ideas. Right now, we are looking at conceptual approval to move forward on the project. We will be looking to the town engineer and public works for their expertise and advice on how to complete this proposal once we have secured town approvals and funding for the project.





Proposed Wood Plank Walk or Lookout

There are currently two wood board walks to access and view the pond area. We are proposing one or two more to be able to have more viewing areas.



Proposed Well

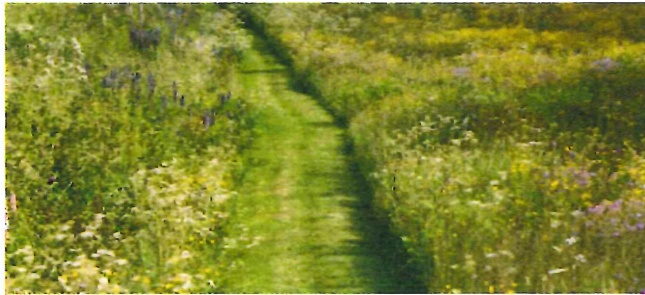
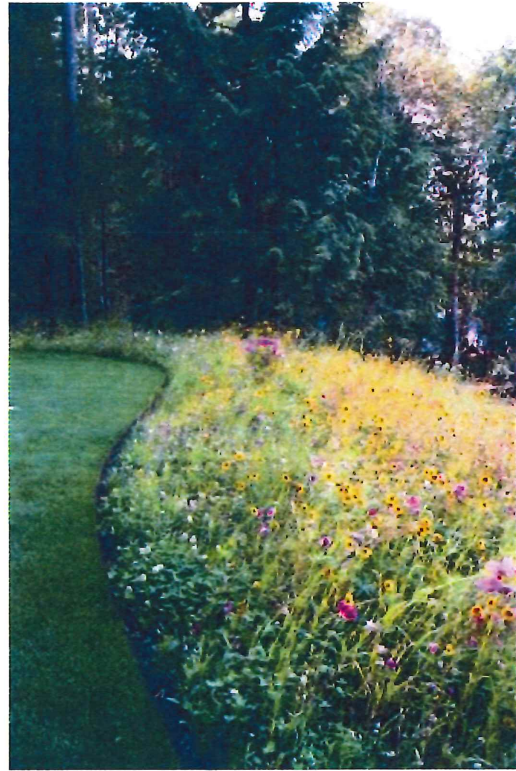
We are proposing a simple hand pump well for the garden area. The well will need to be approved by North Central District Health Department.





Proposed Butterfly Garden and Wildflower area

We are proposing locations that we can allow wildflowers to grow and areas that we can enhance to provide more habitat for butterflies, bees and bats. Some of the ideas we are working with are similar to the pictures below.







**TIMOTHY J.  
& DAVID W.  
SCHNEIDER**

**KARL HILDENBRAND  
& ANITA FRYE**

**RAYMOND E.  
BOWLER, JR.**

**SANDRA H. LAVITT**

**DAVID L. FARLEY**

**MARIE H. BARCOMB ETAL**

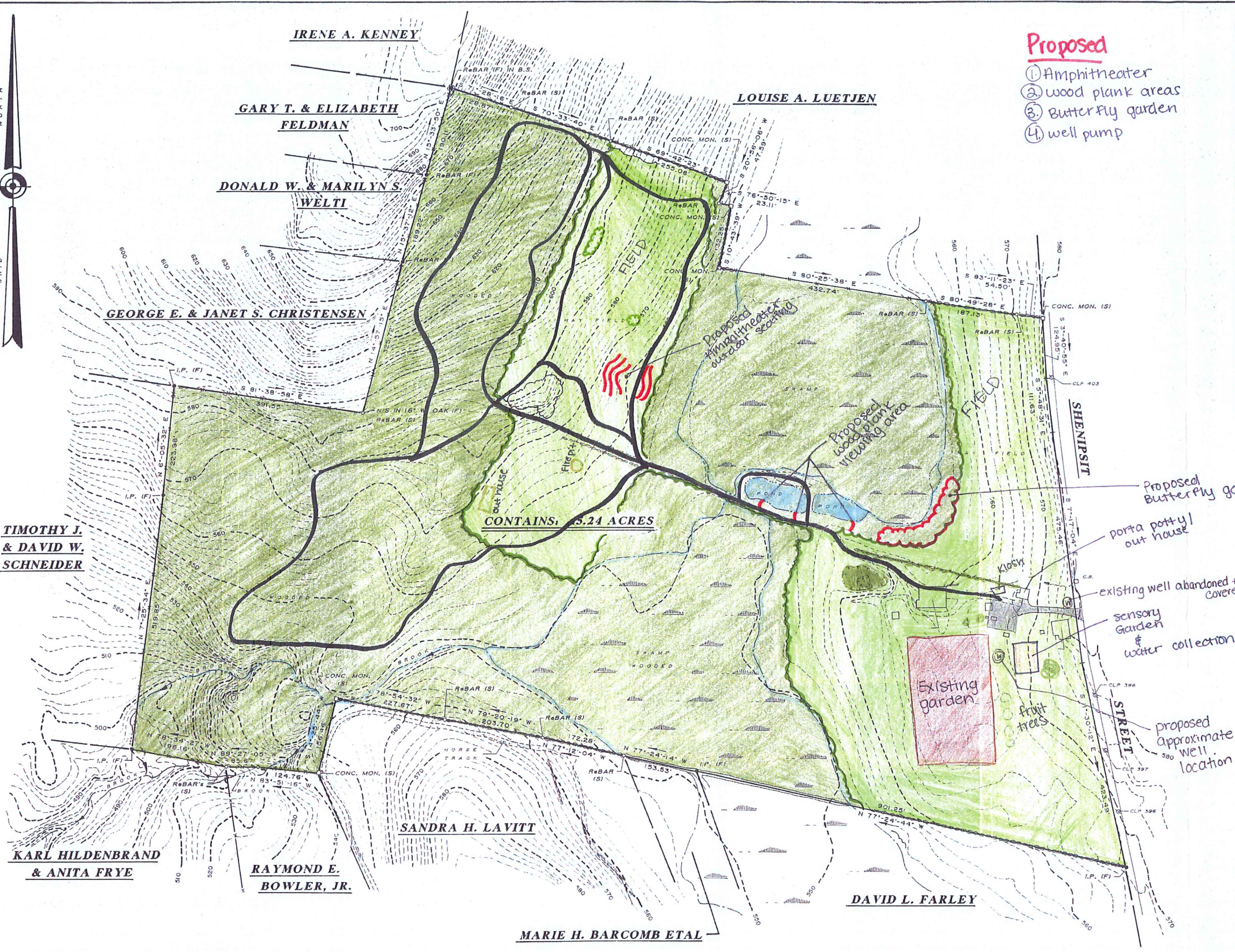
**IRENE A. KENNEY**

**GARY T. & ELIZABETH  
FELDMAN**

**DONALD W. & MARILYN S.  
WELTI**

**GEORGE E. & JANET S. CHRISTENSEN**

**LOUISE A. LUETJEN**



- Proposed**
- ① Amphitheater
  - ② wood plank areas
  - ③ Butterfly garden
  - ④ well pump



**LOCATION PLAN Scale: 1" = 1000'**

**LEGEND:**

- Reinforcing Bar (Set) - - - - -
- Iron Pipe (Found) - - - - -
- Concrete Monument - - - - -
- Nail/Shiner - - - - -
- Utility Poles - - - - -
- Catch Basin - - - - -
- Stonewall - - - - -
- Wire Fence - - - - -
- Rail Fence Stone - - - - -
- Tree Line - - - - -
- TRAILS - - - - -
- ReBar (s)
- I.P. (F)
- CONC. MON.
- W/S
- CLP 398
- CLP 397
- CLP 396
- CLP 395
- CLP 394
- CLP 393
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- CLP 362
- CLP 361
- CLP 360

**NOTE:**

- Boundary lines shown hereon are based in part on the following maps:
- a. "Map of some land of Harold S. and Edith V. Maynard in the Town of Ellington, Conn. Scale: 1"=100' Certified Substantially Correct Everett O. Gardner L.S. 4395 Rockville, Conn. Oct 30, 1964".
  - b. "Property of Wilfred F. Jarvis Ellington, Conn. Scale: 1"=60' Surveyed by Robert H. Chambers, C.E. Rockville, Conn. May 1950".
  - c. "Map of Property of Timothy J. & David W. Schneider Ellington, Connecticut Alfred E. Schindler Land Surveyor Ellington, Connecticut Drawn By A.E.S. Scale 1"=40' Date 10/05/88 Job No. 883-14".
  - d. "Map of Property of the Estate of Rosella B. Merkel & Robert C. Merkel Ellington, Connecticut Scale: 1"=50' Certified Substantially Correct Class A-2 Survey Alfred E. Schindler L.S. 5731 March 28, 1973".



**NOTE**  
TOPOGRAPHY SHOWN HEREON TAKEN FROM TOWN OF ELLINGTON TOPOGRAPHIC MAPS AND ADDED 2/07/97.

I HEREBY CERTIFY THAT THIS MAP AND SURVEY WERE PREPARED IN ACCORDANCE WITH THE STANDARDS OF A CLASS 2 SURVEY AS DEFINED IN THE CODE OF PRACTICE FOR STANDARDS OF ACCURACY OF SURVEYS AND MAPS, ADOPTED DECEMBER 10, 1975.

SURVEYOR \_\_\_\_\_ DATE 6/07/93 LICENSE NO. L.S. 5731

REVISIONS  
2/07/97 TOPO ADDED

**MAP OF PROPERTY OF  
EMMA M. & CHARLES F.  
BATZ  
ELLINGTON, CONNECTICUT**

**ALFRED E. SCHINDLER  
LAND SURVEYOR  
ELLINGTON, CONNECTICUT**

DRAWN BY	SCALE	DATE	JOB NO.
A.E.S.	1" = 100'	6/07/93	934-1



September 16, 2020

To: Inlands Wetlands Committee, Ellington

We are writing to request an amendment to the original approved permit granted October 2019. This is wetlands permit (IW201909), to be amended to include the site improvements associated with the construction of a single-family home as shown on the Gardner & Peterson plans. At the time of the 10/2019 meeting, we were not the owners of 53 Pinnacle, so we were not able to include this in the request.

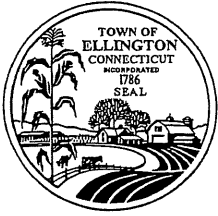
We are also planning for the installation of approximately 3 solar panels in the uplands review area below the property owned by the Chucks at 12 Amy. We would do this in accordance with current town requirements.

Thank you all for your time and consideration.

Regards,

Michael and Erin White





# TOWN OF ELLINGTON

55 MAIN STREET – PO BOX 187  
ELLINGTON, CONNECTICUT 06029-0187

[www.ellington-ct.gov](http://www.ellington-ct.gov)

TEL. (860) 870-3120 TOWN PLANNER'S OFFICE FAX (860) 870-3122

## INLAND WETLANDS AGENCY PERMIT

**PERMIT NUMBER:** IW201909

**DATE OF ACTION:** October 21, 2019

**OWNER OF RECORD:** Todd Layaw & Jennifer Weinland  
19 Atwood Lane  
Mansfield, CT 06250

**GRANTED TO:** Michael & Erin White  
76 Tripp Road  
Ellington, CT 06029

**LOCATION OF PROPERTY:** 53 Pinnacle Road, APN 065-014-0000.

**ACTIVITY:** To conduct regulated activity to demolish an existing house, detached garage, and shed, grade area and maintain grass around pond.

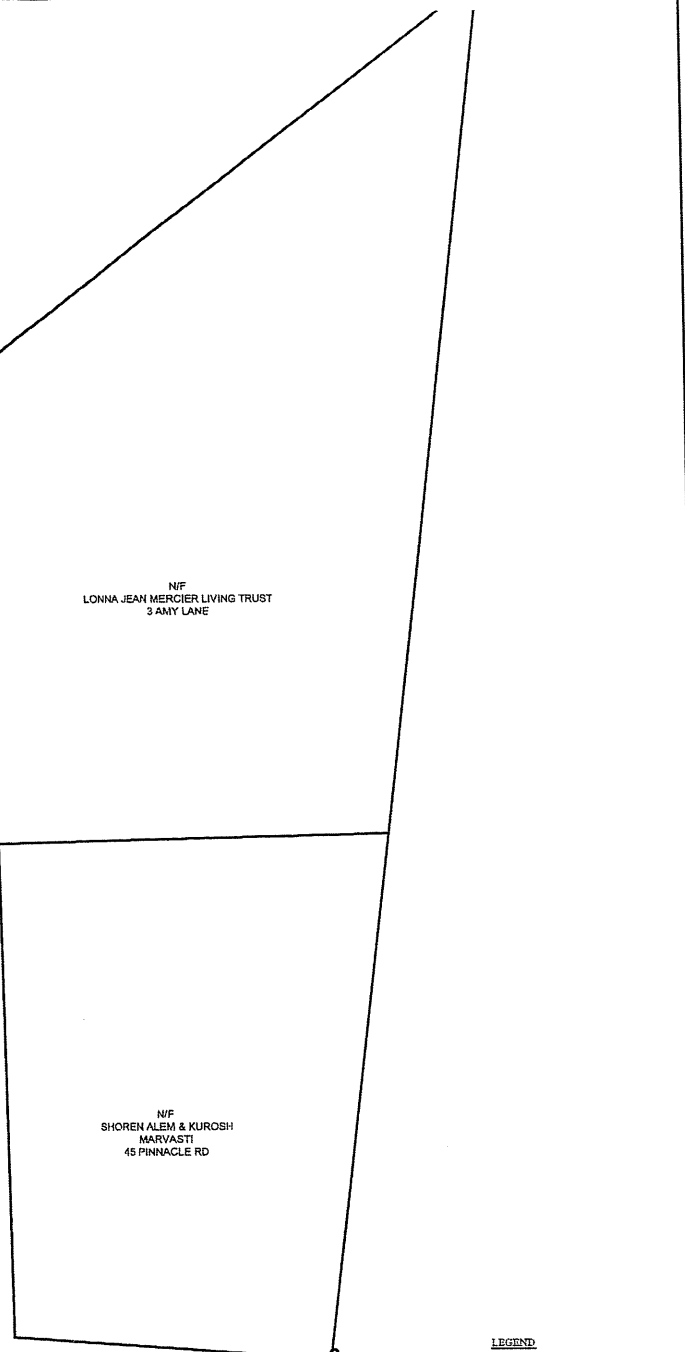
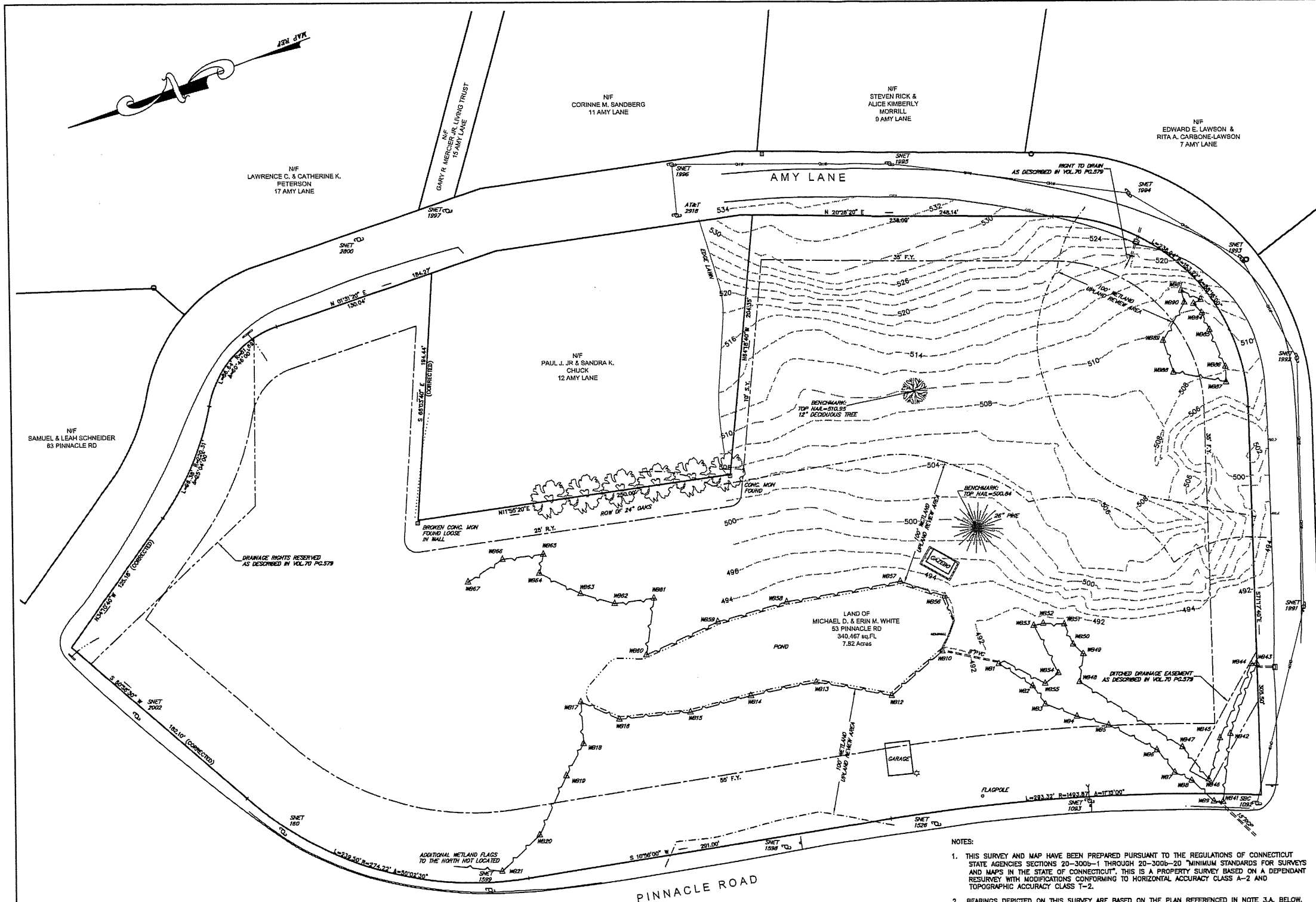
This Permit is valid for five (5) years unless otherwise specified in the permit or extended by the Agency. Permit renewal and extension shall be at the discretion of the Agency and may be subject to the calling of an additional Public Hearing. All permits shall expire upon the completion of the acts specified herein.

The following General Provisions shall apply to all permits:

a. In evaluating applications in which the Agency or its Agent relied in whole or in part on information provided the applicant, if such information subsequently proves to be false, deceptive, incomplete or inaccurate, the permit may be modified, suspended or revoked. b. All permits issued by the Agency or its Agent are subject to and do not derogate any present or future rights or powers of the Agency or the Town of Ellington, and are further subject to any and all public and private rights and to any federal, state, and municipal laws or regulations pertinent to the property or activity. c. If the activity authorized by the Inland Wetland Permit also involves an activity or a project which requires zoning or subdivision approval, special permit, variance or special exception, no work pursuant to the wetland permit may begin until such approval is obtained. d. The permittee shall employ construction management practices, consistent with the terms and conditions of the permit, to control storm water discharges and to prevent erosion and sedimentation and to otherwise prevent pollution of wetlands and watercourses.

Signed:

  
Kenneth M. Braga, Chairman – Inland Wetlands Agency



- NOTES:
- THIS SURVEY AND MAP HAVE BEEN PREPARED PURSUANT TO THE REGULATIONS OF CONNECTICUT STATE AGENCIES SECTIONS 20-300b-1 THROUGH 20-300b-20 "MINIMUM STANDARDS FOR SURVEYS AND MAPS IN THE STATE OF CONNECTICUT". THIS IS A PROPERTY SURVEY BASED ON A DEPENDANT RESURVEY WITH MODIFICATIONS CONFORMING TO HORIZONTAL ACCURACY CLASS A-2 AND TOPOGRAPHIC ACCURACY CLASS T-2.
  - BEARINGS DEPICTED ON THIS SURVEY ARE BASED ON THE PLAN REFERENCED IN NOTE 3.A. BELOW. ELEVATIONS DEPICTED ARE BASED ON AN ASSUMED DATUM.
  - MAP REFERENCES:
    - "LAND OF THE ESTATE OF E.B. PETERSON ELLINGTON, CONN." BY EVERETT O. GARDNER L.S. SCALE: 1"=50' DATE: SEPT. 2, 1964, MAP NO. 1709.
    - "SUBDIVISION PLAN PREPARED FOR CHARLES O. PETERSON TOWN OF ELLINGTON, CONN." BY GARDNER & PETERSON ASSOCIATES, DATE: 6/21/84, MAG NO. 6282.
    - "ROAD AND DRAINAGE PLAN OF AMY LANE, ELLINGTON, CONN." BY EVERETT O. GARDNER L.S. DECEMBER 2, 1964, MAP NO. 1709.
  - THIS PARCEL IS LOCATED IN THE RESIDENTIAL ZONE (R).
  - INLAND WETLANDS DEPICTED ON THIS PLAN WERE DELINEATED BY RICHARD ZULICK R.S.S.
  - PARCEL SUBJECT TO DRAINAGE RIGHTS, RIGHTS TO DRAIN, A DRAINAGE EASEMENT AND A POLE LINE EASEMENT AS DESCRIBED IN VOL. 70 PAGE 579 OF THE ELLINGTON LAND RECORDS.
  - UNDERGROUND UTILITY, STRUCTURE AND FACILITY LOCATIONS DEPICTED HEREON HAVE BEEN COMPILED, IN PART, FROM RECORD MAPPING AND OTHER DATA SUPPLIED BY THE RESPECTIVE UTILITY COMPANIES, GOVERNMENTAL AGENCIES AND/OR OTHER SOURCES. THESE LOCATIONS MUST BE CONSIDERED APPROXIMATE IN NATURE. ADDITIONALLY, OTHER SUCH FEATURES MAY EXIST ON THE SITE. THE EXISTENCE OF WHICH ARE UNKNOWN TO GARDNER & PETERSON ASSOCIATES, LLC. THE EXISTENCE, SIZE AND LOCATION OF ALL SUCH FEATURES MUST BE DETERMINED AND VERIFIED IN THE FIELD BY THE APPROPRIATE AUTHORITIES PRIOR TO CONSTRUCTION. CALL BEFORE YOU DIG 1-800-922-4455.

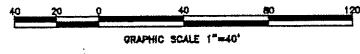
RECEIVED  
SEP 08 2020  
TOWN OF ELLINGTON  
PLANNING DEPARTMENT

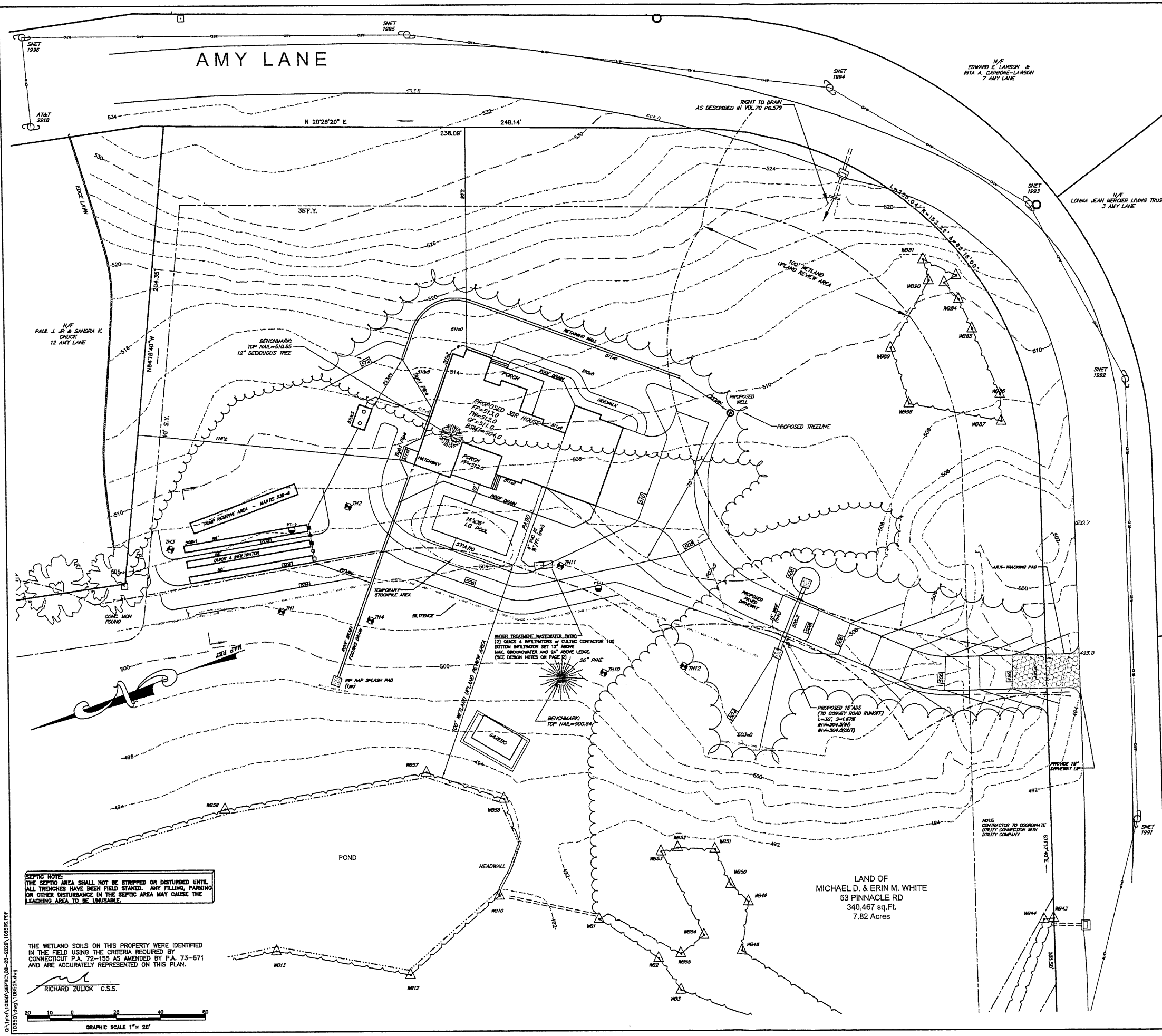
THE WETLAND SOILS ON THIS PROPERTY WERE IDENTIFIED IN THE FIELD USING THE CRITERIA REQUIRED BY CONNECTICUT P.A. 72-155 AS AMENDED BY P.A. 73-571 AND ARE ACCURATELY REPRESENTED ON THIS PLAN.

RICHARD ZULICK C.S.S.

ERIC R. PETERSON L.S. 23430 REGISTRATION NO.

PROPERTY & TOPOGRAPHIC SURVEY				
LAND OF				
MICHAEL & ERIN WHITE				
APN: 065-014-0000				
53 PINNACLE ROAD				
ELLINGTON, CONNECTICUT				
GARDNER & PETERSON ASSOCIATES, LLC				
178 HARTFORD TURNPIKE				
TOLLAND, CONNECTICUT				
PROFESSIONAL ENGINEERS		LAND SURVEYORS		
BY	SCALE	DATE	SHEET NO.	MAP NO.
E.R.P.	1"=40'	12-12-2019	1 OF 1	10850A





**LEGEND**

—	PROPERTY LINE
○	IRON PIPE FOUND
□	MONUMENT
---	ZONING SETBACK
○	UTILITY POLE
—	OVERHEAD WIRES
□	CATCH BASIN
====	EX. DRAINAGE
—	SIGN
—	ELEVATION CONTOUR
—	INLAND WETLANDS
—	BROOK/EDGE POND
—	EXISTING TREELINE
—	PROPOSED TREELINE
—	PROPOSED SEWER PIPE

**RECEIVED**  
 SEP 08 2020  
 TOWN OF ELLINGTON  
 PLANNING DEPARTMENT

- NOTES:**
1. THIS MAP AND SURVEY HAVE BEEN PREPARED IN ACCORDANCE WITH THE REGULATIONS OF CONNECTICUT STATE AGENCIES, SECTIONS 20-300b-1 THROUGH 20-300b-20. THIS IS AN IMPROVEMENT LOCATION SURVEY BASED ON A DEPENDENT RESURVEY, CONFORMING TO HORIZONTAL ACCURACY CLASS A-2, TOPOGRAPHY CONFORMS TO VERTICAL ACCURACY CLASS T-2.
  2. BEARINGS DEPICTED ON THIS PLAN ARE AS SHOWN ON PLAN IN MAP REFERENCE 4A.
  3. VERTICAL DATUM TAKEN FROM MAP REFERENCE 4A.
  4. REFERENCE IS MADE TO THE FOLLOWING MAPS:  
 A. "PROPERTY & TOPOGRAPHIC SURVEY LAND OF MIKE AND ERIN WHITE APN: 065-014-0000 53 PINNACLE ROAD ELLINGTON, CONNECTICUT BY: GARDNER & PETERSON ASSOCIATES, LLC SCALE: 1"=40', DATE 12-12-2019, SHEET 1 OF 1, MAP NO. 10850A"

TO THE BEST OF MY KNOWLEDGE AND BELIEF THIS MAP IS SUBSTANTIALLY CORRECT AS NOTED HEREIN.  
 Kenneth R. Peterson  
 L.S. 10839  
 REGISTRATION NO.

**IMPROVEMENT LOCATION SURVEY  
 SUBSURFACE DISPOSAL DESIGN**  
 LAND OF  
**MICHAEL & ERIN WHITE**  
 APN: 065-014-0000  
 AMY LANE & PINNACLE ROAD  
 ELLINGTON, CONNECTICUT

**GARDNER & PETERSON ASSOCIATES, LLC**  
 178 HARTFORD TURNPIKE  
 TOLLAND, CONNECTICUT  
 PROFESSIONAL ENGINEERS LAND SURVEYORS

REVISIONS				
BY	SCALE	DATE	SHEET NO.	MAP NO.
M.A.P.	1"=20'	08-26-2020	1 of 2	10850

**SEPTIC NOTE:**  
 THE SEPTIC AREA SHALL NOT BE STRIPPED OR DISTURBED UNTIL ALL TRENCHES HAVE BEEN FIELD STAKED. ANY FILLING, PARKING OR OTHER DISTURBANCE IN THE SEPTIC AREA MAY CAUSE THE LEACHING AREA TO BE UNUSABLE.

THE WETLAND SOILS ON THIS PROPERTY WERE IDENTIFIED IN THE FIELD USING THE CRITERIA REQUIRED BY CONNECTICUT P.A. 72-155 AS AMENDED BY P.A. 73-571 AND ARE ACCURATELY REPRESENTED ON THIS PLAN.

RICHARD ZULUCK C.S.S.  
 GRAPHIC SCALE 1"=20'

**SOIL TESTING RESULTS**  
 DATE TESTED: 08-14-20  
 BY: NORTH CENTRAL DISTRICT HEALTH DEPARTMENT AND GARDNER & PETERSON ASSOCIATES, LLC

TH 1  
 0-10" TOPSOIL  
 10-20" BROWN FINE SANDY LOAM  
 20-72" FIRM RED BROWN LOAMY SAND WITH SILT  
 NO LEDGE OR SEEPAGE  
 ROOTS TO 22"  
 MOTTLING @ 20"

**PERCOLATION TEST RESULTS**  
 DATE TESTED: 08-14-20  
 BY: GARDNER & PETERSON ASSOCIATES, LLC

PT 1  
 DEPTH = 23"  
 PRECHARGED @ 8.30  
 MARK DOWN 0"  

TIME	DEPTH
10:14	10"
10:24	12"
10:34	15"
10:44	18"
10:54	18"
11:04	17"
11:14	17 1/2"
11:24	18"
11:34	18 1/2"
11:44	18"

 RATE: 20 MIN/IN

TH 3  
 0-10" TOPSOIL  
 10-30" BROWN FINE SANDY LOAM  
 30-44" FIRM RED BROWN LOAMY SAND WITH SILT  
 NO SEEPAGE OR LEDGE  
 ROOTS TO 30"  
 MOTTLING @ 25"

PT 2  
 DEPTH = 23"  
 PRECHARGED @ 8.30  
 MARK DOWN 0"  

TIME	DEPTH
10:13	11"
10:23	15"
10:33	18"
10:43	17"
10:53	16"
11:03	15"
11:13	20"
11:23	21 1/2"

 RATE: 10 MIN/IN

TH 4  
 0-8" TOPSOIL  
 8-24" LIGHT BROWN VERY FINE SANDY LOAM  
 24-30" FIRM RED BROWN LOAMY SAND TILL  
 NO LEDGE OR SEEPAGE  
 ROOTS TO 24"  
 MOTTLING @ 24"

PT 3  
 DEPTH = 23"  
 PRECHARGED @ 8.30  
 MARK DOWN 0"  

TIME	DEPTH
10:13	11"
10:23	15"
10:33	18"
10:43	17"
10:53	16"
11:03	15"
11:13	20"
11:23	21 1/2"

 RATE: 10 MIN/IN

TH 10  
 0-14" TOPSOIL  
 14-25" BROWN FINE SANDY LOAM  
 25-44" RED BROWN LOAMY SAND, SOMEWHAT COMPACT  
 NO LEDGE OR SEEPAGE  
 ROOTS TO 27"  
 MOTTLING @ 27"

PT 4  
 DEPTH = 23"  
 PRECHARGED @ 8.30  
 MARK DOWN 0"  

TIME	DEPTH
10:13	11"
10:23	15"
10:33	18"
10:43	17"
10:53	16"
11:03	15"
11:13	20"
11:23	21 1/2"

 RATE: 10 MIN/IN

TH 11  
 0-8" TOPSOIL  
 8-25" BROWN VERY FINE SANDY LOAM  
 25-40" FIRM RED BROWN TILL  
 NO LEDGE OR SEEPAGE  
 ROOTS TO 25"  
 MOTTLING @ 24"

PT 5  
 DEPTH = 23"  
 PRECHARGED @ 8.30  
 MARK DOWN 0"  

TIME	DEPTH
10:13	11"
10:23	15"
10:33	18"
10:43	17"
10:53	16"
11:03	15"
11:13	20"
11:23	21 1/2"

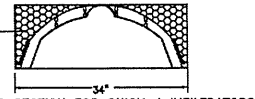
 RATE: 10 MIN/IN

TH 12  
 0-10" TOPSOIL  
 10-25" VERY FINE SANDY LOAM WITH SILT  
 25-50" REDDISH FIRM MOTTLED TILL  
 REFUSAL @ 30"  
 NO SEEPAGE  
 8' SOUTH OF THIS PIT-LEAVE 18" BELOW SURFACE (UNSATURATED)

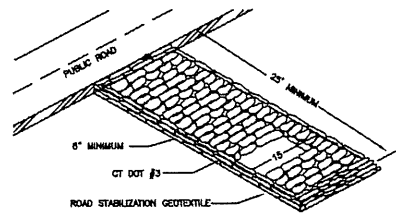
PT 6  
 DEPTH = 23"  
 PRECHARGED @ 8.30  
 MARK DOWN 0"  

TIME	DEPTH
10:13	11"
10:23	15"
10:33	18"
10:43	17"
10:53	16"
11:03	15"
11:13	20"
11:23	21 1/2"

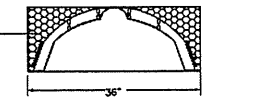
 RATE: 10 MIN/IN



**WATER TREATMENT WASTEWATER (WTW)**  
 ANY WASTEWATER FROM A DEVICE USED FOR THE TREATMENT OF WELL WATER THAT ENHANCES THE QUALITY OF WATER AND/OR PROVIDES FOR THE REMOVAL OF IRON, MANGANESE, RADIONUCLIDES OR OTHER SUBSTANCES SHALL DISCHARGE TO A WTW SYSTEM.  
 WTW BASED ON A MAXIMUM DISCHARGE OF 50 GPD.  
 STORAGE VOLUME REQUIRED: 50 GPD x 1.5 = 75 gallons  
 STORAGE VOLUME PROVIDED: 2 units x 43 gallons/unit = 86 gallons

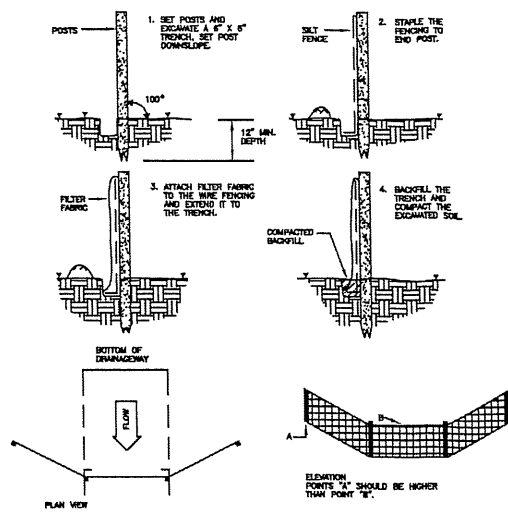


CONSTRUCTION ENTRANCE



INSTALL PER MANUFACTURERS INSTRUCTIONS  
 CROSS SECTION FOR INFILTRATORS

**PLACEMENT AND CONSTRUCTION OF A SYNTHETIC FILTER BARRIER**



**NOTES - SEPTIC SYSTEM DESIGN**

- Soil testing by the North Central District Health Dept. & Gardner & Peterson Assoc., LLC.
- Design based on a 3 bedroom house and a percolation rate in the range of 10 min./inch (49Secf. required).
- Provide a 1250 gallon 2-compartment septic tank (add 250 gallons for garbage grinder) and 3 rows of quick 4 infiltrators 56 feet long, 12 inches deep by 34 inches wide, backfilled with stone having a total length of 168 lin. feet or 624 sq. feet of leaching area. Provide a footing drain as shown. Drain is to outlet to the ground surface as shown and shall be screened against rodents.
- House sewer to be 4" I.D. centrifugally cast iron pipe hubless ASTM A 74 with 3" wide heavy duty stainless steel coupling and rubber gasket, or Extra Strength PVC pressure water pipe AWWA C-300 75-100 psi with rubber compression gaskets, or an approved equal. Minimum slope to be 1/4" per foot.
- Serial distribution - inverts of overflow pipes in upper trenches to be set 3" above inverts of distribution pipes in those trenches. Overflow boxes are D-boxes using high hole for overflow.
- Bottoms of trenches to be set not more than 2" below the grade existing prior to stripping and excavation. Bottom of each trench to be constructed level and distribution pipe in each trench to be set level.
- Topsoil to be stripped off prior to filling. The fill material (natural or manufactured) between and beyond trenches to be porous, good quality and clean medium sand (select fill) placed and compacted in 8" lifts. Select fill shall meet the following minimum requirements:  
 A. The fill should not contain any material larger than 3 inches.  
 B. Up to 45% of the dry weight of the representative sample may be retained on the #4 sieve (this is the gravel portion of the sample).  
 C. The material that passes the #4 sieve is then reweighed and the sieve analysis started.  
 D. The remaining sample shall meet the following gradation criteria:  

Wet Sieve	Percent Passing	Dry Sieve	Percent Passing
No. 4	100	No. 4	100
No. 10	70-100	No. 10	70-100
No. 40	10-50	No. 40	10-50
No. 100	0-20	No. 100	0-5
No. 200	0-5	No. 200	0-2.5

 Percent passing the #40 sieve can be increased to no greater than 75% if the percent passing the #100 sieve does not exceed 10% and the #200 sieve does not exceed 5%.  
 The responsibility for the preparation of a leaching area utilizing "select material" is that of the licensed installer. The installer shall take the necessary steps to protect the underlying naturally occurring soils from overcompaction and saturation once exposed.  
 Fill material to be placed prior to trench excavation. No traffic other than track-driven equipment is to cross, drive, unload or otherwise compact the fill area after topsoil removal until 18" of fill material has been placed. Initial 18" of fill material to be dumped at the edge of the stripped area and spread and compacted with track-driven vehicles. Stripsoiling is to take place upgradient of the leaching area. The area down gradient of the leaching area is not to be disturbed. The contractor shall contact the North Central District Health Dept. for a percolation test when fill is in place.
- Disturbed areas to be loamed and seeded. Final grade to shed surface water.
- Elevations shown are based on an assumed datum. A benchmark is shown on the plan.
- No in-ground fuel tank, bury hole, or other source of pollution is to be within 75' of a well.
- It is recommended that the North Central District Health Dept. Sanitarian be contacted before any site work is performed.
- It is the responsibility of the contractor to contact the property owners, appropriate utility companies, or "Call Before You Dig" to verify the location of underground utilities prior to construction. Any utility locations shown on this plan are approximate only, and must be verified by the contractor prior to construction.
- It is the responsibility of the owner or his contractor to obtain all local, state, or federal, or other permits which are required to implement the activities shown on this plan, and to perform the activities in accordance with the regulations/recommendations of the appropriate agencies.
- As required by the North Central District Health Dept., the design engineer shall supervise the staking of the septic system to assure conformance to the plan.
- The leaching system shall be properly covered by the licensed system installer within two (2) working days following the local health department's final inspection and approval.

**MINIMUM LEACHING SYSTEM SPREAD (MLSS)**

HYDRAULIC FACTOR (HF) X FLOW FACTOR (FF) X PERCOLATION FACTOR (PF)

MLSS = HF X FF X PF 26 x 1.5 x 1.0 = 39

**HYDRAULIC FACTOR (HF)**

HYDRAULIC GRADIENT (% OF SLOPE)	HYDRAULIC FACTOR (HF)									
	<1	1.1-2	2.1-3	3.1-4	4.1-5	5.1-6	6.1-8	8.1-10	10.1-15	>15
<17.9	SEE NOTE #1									
18-22	72	82	84	45	42	34	30	28	28	
23-26	66	56	48	42	34	30	28	24	24	
28-30	58	49	42	34	30	28	28	24	20	
30.1-36	48	42	34	30	28	26	24	20	18	
36.1-42	42	36	30	28	26	24	20	18	16	
42.1-48	36	32	28	26	24	20	18	16	14	
48.1-60	30	28	24	22	20	18	16	14	10	
>60	MLSS NEED NOT BE CONSIDERED									

#1-CANNOT BE APPROVED UNLESS HYDRAULIC ANALYSIS DEMONSTRATES SUITABILITY

FLOW FACTOR (FF) = DESIGN FLOW SO: 3 BEDROOMS = 450 = 1.5  
 300

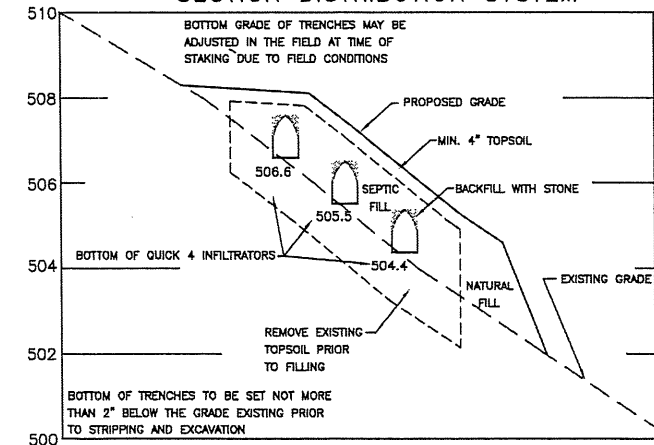
4 BEDROOMS = 525 = 1.75  
 300

PERCOLATION FACTOR (PF) UP TO 10.0 MIN/IN = 1.0  
 10.1 - 20 = 1.25

**AVERAGE DEPTH TO RESTRICTIVE LAYER**

TH 1	20"
TH 2	28"
TH 3	30"
AVERAGE	25"

**SECTION DISTRIBUTION SYSTEM**



SCALE: 1"=10' HORIZONTAL 1"=2' VERTICAL

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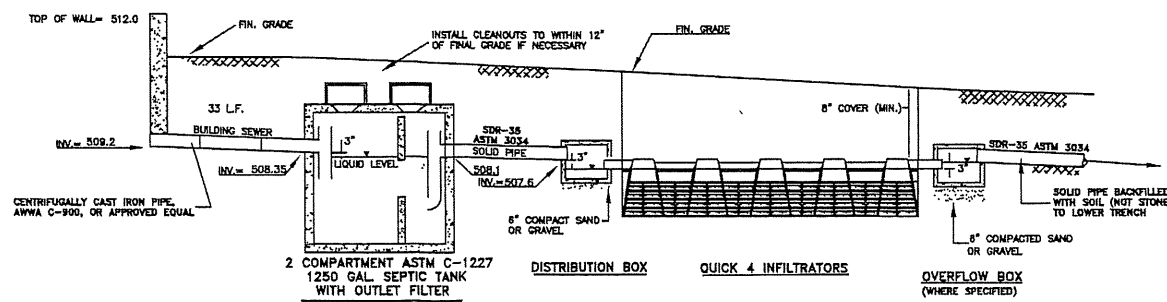
**TEMPORARY SEEDING SCHEDULE:**

SPECIES	LIBS/ACRE	LIBS/1000SQ FT	SEEDING DATES
ANNUAL RYEGRASS	40	1.0	3/1-8/15, 8/1-10/15
WINTER RYE	120	3.0	4/15-7/1, 8/15-10/15
SUDANGRASS	30	0.7	8/15-8/1

TEMPORARY SEEDING IS NOT LIMITED TO THE SPECIES SHOWN, OTHER SPECIES RECOMMENDED BY THE SDS OR AS LIMITED BY SITE CONDITIONS MAY BE USED.  
 STRAW MULCH IS TO BE APPLIED TO SEEDING AREA AT THE RATE OF 1-1/2 TO 2 TONS PER ACRE, 70 TO 90 LBS. PER 1000 SQ. FT.

**FINAL SEEDING SCHEDULE:**

SPECIES	LIBS/ACRE	LIBS/1000SQ FT	SEEDING DATES
KENTUCKY BLUEGRASS	30	0.45	4/1-8/15, 8/15-10/1
CREeping RED FESCUE	20	0.45	4/1-8/15, 8/15-10/1
PERENNIAL RYEGRASS	20	0.10	4/1-8/15, 8/15-10/1
TOTAL	70	1.00	



**SUBSURFACE DISPOSAL DISTRIBUTION**

NOT TO SCALE

**IMPROVEMENT LOCATION SURVEY  
 SUBSURFACE DISPOSAL DESIGN**

LAND OF  
**MICHAEL & ERIN WHITE**  
 APN: 065-014-0000  
 AMY LANE & PINNACLE ROAD  
 ELLINGTON, CONNECTICUT

**GARDNER & PETERSON ASSOCIATES, LLC**

178 HARTFORD TURNPIKE  
 TOLLAND, CONNECTICUT

PROFESSIONAL ENGINEERS LAND SURVEYORS

BY	SCALE	DATE	SHEET NO.	MAP NO.
M.A.P.	NONE	08-26-2020	2 of 2	10850



# TOWN OF ELLINGTON

55 MAIN STREET – PO BOX 187  
ELLINGTON, CONNECTICUT 06029-0187  
[www.ellington-ct.gov](http://www.ellington-ct.gov)

TEL. (860) 870-3120 TOWN PLANNER'S OFFICE FAX (860) 870-3122

## INLAND WETLANDS AGENCY REGULAR MEETING MINUTES JULY 13, 2020 7:00 PM VIA ZOOM MEETING

**PRESENT:** Chairman Ken Braga, Art Aube, Jean Burns, Hocine Baouche and Katherine Heminway; Present via ZOOM meeting: Vice Chairman Ron Brown

**ABSENT:** Steve Hoffman

### STAFF

**PRESENT:** John Colonese, Assistant Town Planner/Zoning Enforcement Officer; Present via ZOOM meeting: Barbra Galovich, Land Use Assistant/Recording Clerk

**I. CALL TO ORDER:** Chairman Ken Braga called the Ellington Inland Wetlands Agency meeting to order at 7:02 pm.

John Colonese, Assistant Town Planner/Zoning Enforcement Officer, explained general procedures for how the meeting will be conducted.

**II. PUBLIC COMMENTS (on non-agenda items):** None

### III. PUBLIC HEARINGS:

1. IW202004 – MJS Leasing LLC & Chilson Realty Co. owners/ Town of Vernon & Town of Ellington applicants request for a map amendment and permit to conduct regulated activity for the construction of four full-size soccer fields, parking and access roads, concession and restroom buildings, and associated site improvements on properties along the east side of Windermere Ave near the Vernon town line, at APNs 011-033-0000, 019-005-0004 and 019-005-0005.

**Time:** 7:03 pm

**Seated:** Braga, Brown, Aube, Baouche, Burns and Heminway

David Smith, Town of Vernon Professional Engineer, 55 West Main Street, Vernon, and Richard Zulick, Datum Engineering & Surveying, LLC, 400 Nott Highway, Ashford, were present to represent the application via Zoom meeting.

Mr. Smith recapped what was discussed last meeting. He explained they have been working on addressing comments received from Ellington's town staff, Inland Wetlands

Agency, Planning & Zoning Commission and the Design Review Board. He noted the FEMA 100 year flood zone line has been updated with all plans having a revision date of July 7, 2020. Mr. Smith mentioned Barbara Kelly of the North Central Conservation District, Inc.'s report dated June 4, 2020, and said the note that is currently on Sheet 6 of 8 south of field #4 was made to address her comments. Mr. Smith stated they could further address concerns raised by staff by applying a wetland seed mix to the poorly drained wetland area that is currently a farm field, mow it once a year, and mark the area with posts and wetland placards every 100 feet. Mr. Smith acknowledged he received the Town Engineer's comments dated July 10, 2020 and that he needs to complete the water quality volume calculations as requested. Mr. Smith noted they expect to address all of the Town Engineer's comments.

Chairman Braga noted that if the Agency is inclined to approve the application they can include the Town Engineer's comments as a condition of approval.

Commissioner Burns asked about the access road to the site. Mr. Smith explained the first 100 feet will be paved and the remainder of the site will use millings. There will be one lane into the site with right and left turn lanes to exist the property. Commissioner Burns asked how the concerns of abutters were being addressed. Mr. Smith noted he has been in contact with some of the abutting neighbors to discuss the buffer area between them and the proposed fields and parking areas. Commissioner Heminway suggested planting larger caliper trees when developing the site.

Maryanne Levesque, 183 Bolton Road, Vernon, inquired about a septic system plan. Mr. Smith stated the septic plan has not been designed yet, only soil testing has been performed on site and a complete plan will be provided to the North Central District Health Department for approval.

Commissioner Brown asked how the wetland areas can be differentiated for those using the fields to know they are near a wetland area. Mr. Colonese noted the wetland placards can be installed along the wooded areas by attaching them to trees.

**MOVED (BURNS) SECONDED (HEMINWAY) AND PASSED UNANIMOUSLY TO MAKE A DETERMINATION OF A SIGNIFICANT ACTIVITY FOR IW202004.**

**MOVED (BURNS) SECONDED (AUBE) AND PASSED UNANIMOUSLY TO CLOSE THE PUBLIC HEARING FOR IW202004.**

**MOVED (BURNS) SECONDED (HEMINWAY) AND PASSED UNANIMOUSLY TO APPROVE IW202004 – MJS Leasing LLC & Chilson Realty Co. owners/ Town of Vernon & Town of Ellington applicants request for a map amendment on properties along the east side of Windermere Ave near the Vernon town line, at APNs 011-033-0000, 019-005-0004 and 019-005-0005 IN ACCORDANCE WITH WETLAND DELINEATION REPORT BY RICHARD ZULICK, DATUM ENGINEERING & SURVEYING, LLC DATED MARCH 10, 2020. MAP AMENDMENT EFFECTIVE JULY 20, 2020.**



**MOVED (BURNS) SECONDED (AUBE) AND PASSED UNANIMOUSLY TO APPROVE WITH CONDITIONS IW202004** – MJS Leasing LLC & Chilson Realty Co. owners/ Town of Vernon & Town of Ellington applicants request for a permit to conduct regulated activity for the construction of four full-size soccer fields, parking and access roads, concession and restroom buildings, and associated site improvements on properties along the east side of Windermere Ave near the Vernon town line, at APNs 011-033-0000, 019-005-0004 and 019-005-0005. **FINDING THAT A FEASIBLE AND PRUDENT ALTERNATIVE DOES NOT EXIST. THE ENVIRONMENTAL IMPACT TO THE WETLANDS WILL BE LESSENERD BY THE USE OF EROSION AND SEDIMENTATION CONTROL MEASURES AND WATER QUALITY BASINS AS SET FORTH IN THE APPLICATION AND CONDITIONED AS FOLLOWS:**

**Conditions:**

- 1) Shall comply with all the Town Engineer comments dated July 10, 2020.
  - 2) Perimeter sediment fence to be installed and inspected by the Wetlands Agent prior to any excavation or stripping of topsoil.
  - 3) Limit of delineated poorly and very poorly drained wetland soils shall be marked in the field by wetland placard every 100 feet. Where there is no existing tree line to the east and south of field #4, approximately mark the limit of the delineated poorly and very poorly drained wetland soils with posts and wetland placards.
  - 4) Area of poorly and very poorly drained wetland soils east and south of field #4 to be seeded with wetland seed mix and mowed yearly either in late fall or late winter/early spring.
  - 5) Soil Scientist, Surveyor, and Engineer to sign plans.
2. IW202005 – Daniel Houlihan, owner/applicant request for a map amendment at 42 Crane Road, APN 068-002-0000.

**Time:** 7:38 pm

**Seated:** Braga, Brown, Aube, Baouche, Burns and Heminway

Attorney David J. Markowitz, Hassett & George, 945 Hopmeadow Street, Simsbury, CT and George T. Logan, Rema Ecological Services, LLC, 164 East Center Street, Suite 8, Manchester, CT were present to represent the application via Zoom meeting.

Mr. Colonese read the findings in the report from Barbara Kelly of North Central Conservation District, Inc. dated June 24, 2020, "The wetland delineations shown on the "Existing Conditions Plan, Land of Daniel Houlihan, APN 068-002-0000, 42 Crane Road, Ellington, Connecticut", revised 11-19-2019, accurately represents wetland boundaries and soil conditions observed on the 42 Crane Road parcel."

Attorney David J. Markowitz stated the application is for a wetlands map amendment. He introduced George Logan who will be addressing his report.

Mr. Logan stated he was on the site in November of 2019. He reviewed his wetland delineations and explained there are four small man-made wetlands along the road, within a drainage ditch along the eastern and southeastern edges of the parcel. On the west side of the parcel there are forested wetlands that are part of a larger off-site contiguous wetlands. Mr. Logan reviewed the characteristics of the property with regard to soil, vegetation and existing uses of the property.

Chairman Braga asked if any of the agency members had any concerns pertaining to the application. No concerns were raised. No one from the public spoke regarding the application.

**MOVED (BURNS) SECONDED (AUBE) AND PASSED UNANIMOUSLY TO CLOSE THE PUBLIC HEARING FOR IW202005.**

**MOVED (BURNS) SECONDED (AUBE) AND PASSED UNANIMOUSLY TO APPROVE IW202005 – Daniel Houlihan, owner/applicant request for a map amendment at 42 Crane Road, APN 068-002-0000 IN ACCORDANCE WITH WETLAND DELINEATION REPORT BY REMA ECOLOGICAL SERVICES, LLC DATED NOVEMBER 12, 2019. MAP AMENDMENT EFFECTIVE JULY 20, 2020.**

**IV. OLD BUSINESS: None**

**V. NEW BUSINESS:**

1. IW202006 – John Ecker, owner/applicant request for a permit to conduct regulated activity to remove ledge stone at 131 West Shore Road, APN 168-116-0000.

**BY CONSENSUS THE AGENCY RECEIVED AND SCHEDULED A PUBLIC HEARING FOR THE NEXT REGULAR MEETING ON AUGUST 10, 2020, 7:00 PM FOR IW202006 – John Ecker, owner/applicant request for a permit to conduct regulated activity to remove ledge stone at 131 West Shore Road, APN 168-116-0000.**

**VI. ADMINISTRATIVE BUSINESS:**

1. Approval of the June 8, 2020 Regular Meeting Minutes.

**MOVED (AUBE) SECONDED (BAOUCHE) AND PASSED UNANIMOUSLY TO APPROVE THE JUNE 8, 2020 MEETING MINUTES AS WRITTEN.**

2. Correspondence/Discussion:

- a. Report from REMA Ecological Services, LLC dated June 10, 2020 for 32 Ellsworth Lane.

**VII. ADJOURNMENT:**

**MOVED (BURNS) SECONDED (AUBE) AND PASSED UNANIMOUSLY TO ADJOURN  
THE JULY 13, 2020 REGULAR MEETING OF THE INLAND WETLANDS AGENCY AT  
7:53 PM.**

Respectfully submitted,

---

Barbra Galovich, Recording Clerk



**Connecticut Association of Conservation and Inland Wetlands Commissions, Inc.**

**MEMBERSHIP APPLICATION & RENEWAL FORM**

To: CACIWC Members and Supporters:

**Membership Dues for July 1, 2020 through June 30, 2021 Are Due.**

Please consider joining CACIWC or renewing your membership.

Your annual dues support CACIWC education and outreach programs, the Annual Meeting and Environmental Conference, the publication and distribution of our newsletter The Habitat, the CACIWC.org website and CACIWC's operational budget. Please note that we have not increased membership fees for the 2020-2021 fiscal year.

Your continued support is vital to our mission to promote the statutory responsibilities of Connecticut Conservation Commissions and Inland Wetlands Agencies, and to foster environmental quality through education and through the conservation and protection of wetlands and other natural resources.

CACIWC is a 501(c)(3) non-profit organization.

Please complete the below form and return to with your check payable to CACIWC at:  
CACIWC; deKoven House Community Center; 27 Washington Street, Middletown, CT 06457

**CACIWC MEMBERSHIP - July 1, 2020 through June 30, 2021**

**Voting: Commissions & Agencies**

- One Commission \$ 65.00
- One Commission (Sustaining Member) \$ 75.00
- Two Commissions \$ 120.00  $\frac{60}{2} = 30$  *per commission*
- Two Commissions (Sustaining Member) \$ 150.00

<input checked="" type="checkbox"/> Membership Renewal
<input type="checkbox"/> New Membership

**Non-Voting: Individual, Organization, Business**

- |  |  |
|--|--|
| <input type="checkbox"/> Individual \$25.00        | <input type="checkbox"/> Organization/Business \$ 50.00                      |
| <input type="checkbox"/> Saw-Whet Owl \$35.00      | <input type="checkbox"/> Organization/Business (Supporting Member) \$ 100.00 |
| <input type="checkbox"/> Long-Eared Owl \$50.00    | <input type="checkbox"/> Organization/Business (Sustaining Member) \$ 250.00 |
| <input type="checkbox"/> Great-Horned Owl \$100.00 | <input type="checkbox"/> Individual (Lifetime) \$ 750.00                     |

Please visit [www.caciwc.org](http://www.caciwc.org) and click on "Support CACIWC" for additional information

**CONTACT INFORMATION:**

Commission/Organization/Individual Name: Ellington Inland Wetland Agency

City/Town: Ellington

Address: 57 Main Street, Ellington, CT 06029

Phone: 860-870-3120 email (required): jcolonese@ellington-ct.gov

Chairperson's Name: Ken Braga email: \_\_\_\_\_

Staff Person's Name: John Colonese Phone/email: 860-870-3120 jcolonese@ellington-ct.gov

NOTE: If membership payment is for two commissions please complete the following.

Name of 2<sup>nd</sup> Commission: Conservation Commission

Address: 57 Main Street, Ellington, CT 06029

Phone: 860-870-3120 email (required): Lhoulihan@Ellington-CT.gov

Chairperson's Name: Rebecca Quarno email: \_\_\_\_\_

Staff Person's Name: Lisa Houlihan Phone/email: 860-870-3120 Lhoulihan@ellington-ct.gov

Please make checks payable to: CACIWC