



STATE OF CONNECTICUT – COUNTY OF TOLLAND  
INCORPORATED 1786

# 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 AGENDA MONDAY, MARCH 17, 2025, 7:00 P.M.

**IN-PERSON ATTENDANCE: TOWN HALL ANNEX, 57 MAIN STREET, ELLINGTON, CT**  
**REMOTE ATTENDANCE: VIA ZOOM MEETING, INSTRUCTIONS PROVIDED BELOW**

### **I. CALL TO ORDER**

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

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

1. IW202502 – Stephen D. Williams, owner/applicant request for a permit to conduct regulated activity to construct a single-family home and associated improvements at 37 Wendell Road, APN 168-019-0000.

### **IV. OLD BUSINESS:** None

### **V. NEW BUSINESS:**

### **VI. ADMINISTRATIVE BUSINESS:**

1. Approval of February 10, 2025, Regular Meeting Minutes.
2. Election of Officers.
3. Correspondence/Discussion:
  - a. CT DEEP Municipal Inland Wetlands Agency Comprehensive Training Program.
  - b. North Central Conservation District Spring 2025 Plant & Seedling Sale.
  - c. Notice of Ellington Public Budget Presentations - Community Voice Channel on March 20, 2025, Senior Center and Virtual Zoom Meeting on May 1, 2025, and Hall Memorial Library and Virtual Zoom Meeting on May 3, 2025.

### **VII. ADJOURNMENT:**

Next Regular Meeting is scheduled for April 21, 2025.

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Instructions to attend remotely via Zoom Meeting listed below. The agenda is posted on the Town of Ellington webpage ([www.ellington-ct.gov](http://www.ellington-ct.gov)) under Agenda & Minutes, Inland Wetlands Agency.

#### **Join Zoom Meeting via link**

Link: <https://us06web.zoom.us/j/85867651929>

Meeting ID: 858 6765 1929

Passcode: 871310

#### **Join Zoom Meeting by phone:**

+1 646 558 8656 US (New York)

Meeting ID: 858 6765 1929

Passcode: 871310

**Town of Ellington  
Inland Wetlands and Watercourses Agency  
Application**

Application # \_\_\_\_\_  
Date Submitted \_\_\_\_\_

Notices associated with this application will be sent to the applicant unless otherwise requested.

**Owner's Information**

Name: Stephen D. Williams  
Mailing Address: 22 Rudnansky Lane  
Tolland, CT 06084  
Email: sdwhomes@gmail.com

WHEN NOT REQUIRED BY LAW TO MAIL NOTICE BY USPS,  
MAY NOTICES BE EMAILED TO YOU? ☐ Yes ☐ No

Primary Contact Phone #: 860-490-6767

Secondary Contact Phone #: \_\_\_\_\_

Owner's Signature: [Signature] Date: 2-3-25

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.

Notices associated with this application will be sent to the applicant unless otherwise requested.

**Applicant's Information (if different than owner)**

Name: Same  
Mailing Address: \_\_\_\_\_  
\_\_\_\_\_  
Email: \_\_\_\_\_

WHEN NOT REQUIRED BY LAW TO MAIL NOTICE BY USPS,  
MAY NOTICES BE EMAILED TO YOU? ☐ Yes ☐ No

Primary Contact Phone #: \_\_\_\_\_

Secondary Contact Phone #: \_\_\_\_\_

Applicant's Signature: \_\_\_\_\_ Date: \_\_\_\_\_

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.

Street Address: 37 Wendell Road

Assessor's Parcel Number (APN): 168 - 019 - 0000

Proposed upland review area affected in square feet: 3,470

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: 4,325 s.f.

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

Proposed agency permit for the construction of a single family house  
and associated utilities on a lot of record.

Please mail notices to: Mark Peterson, Gardner & Peterson Assoc., LLC,  
178 Hartford Tpke., Tolland, CT 06084

**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)

# **GARDNER & PETERSON ASSOCIATES, LLC**

*PROFESSIONAL ENGINEERS • LAND SURVEYORS*

178 HARTFORD TURNPIKE

TOLLAND, CONNECTICUT 06084

KENNETH R. PETERSON, L.S.

ERIC R. PETERSON, P.E., L.S.

MARK A. PETERSON, P.E.

TELEPHONE: (860) 871-0808

info@GardnerPeterson.com

www.GardnerPeterson.com

## **Inland Wetland Agency Permit Application Narrative**

Stephen D. Williams  
37 Wendell Road  
Ellington, Connecticut

The owner/applicant, Stephen D. Williams, would like to construct a small home at 37 Wendell Road. The parcel is bound by other residentially zoned properties to the north, east, south and west and was originally depicted as lot #181,183 & 184 on a plan recorded in the Ellington Land Records titled "A Plan of Lots at Crystal Lake, Conn. Being William J. Bowler's Second West Development Laid out December 1925 By: Geo. Towne Scale: 1"=50 Feet."

The parcel is currently undeveloped and mainly wooded. The land slopes from north to south and a storm drainage culvert discharges runoff under Wendell Road and onto the site and exits through a second culvert under Pine Street. Inland wetland soils were field delineated by George Logan C.S.S. and are located within the aforementioned drainage discharge and along Pine Street.

This application proposes to construct a new house on the northerly portion of the property with the footprint and all site grading outside the inland wetlands. In order to accomplish this an Inland Wetland Permit and Variance is required to locate the house as far north as possible. The house will be served by an individual well and a sanitary sewer connection. There is no site disturbance within the inland wetlands and there is 3,470 sf of disturbance proposed within the 100' upland review area.

The permit plan depicts erosion and sediment control measures in plan view and in detail. These measures include siltfence, haybales, stockpile area, anti-tracking pad and a seeding schedule.

Site construction is expected to commence in the Spring of 2025 and will take approximately one year to complete. All trees, stumps and excess soil will be removed from the site and all disturbed areas will final graded, loamed and seeded.

IWC Narrative.doc





REPORT DATE: June 6, 2024

PAGE 1 OF 3

**REMA ECOLOGICAL SERVICES, LLC**

43 Blue Ridge Drive, Vernon, CT 06066

860.649.REMA (7362) / 860.883.8690

## ON-SITE SOIL INVESTIGATION & WETLAND DELINEATION REPORT

### PROJECT NAME & SITE LOCATION:

+/- 0.21 acres (study area)

37 Wendell Road

Ellington, CT

REMA Job No.: 24-2708-ELL28

Field Investigation Date(s): 2/9 & 4/26/2024

### Field Investigation Method(s):

☒ Spade and Auger

☐ Backhoe Test Pits

☐ Other: \_\_\_\_\_

### REPORT PREPARED FOR:

SD Williams, LLC

36 Buff Cap Road

Tolland, CT 06084

### Field Conditions:

Weather: sunny, 30s and 60s

Soil Moisture: Moderate-High

Snow Depth: none

Frost Depth: none

**RECEIVED**

**FEB 05 2025**

**TOWN OF ELLINGTON  
PLANNING DEPARTMENT**

### Purpose of Investigation:

☒ Wetland Delineation/Flagging in Field

☐ Wetland Mapping on Sketch Plan or Topographic Plan

☐ High Intensity Soil Mapping by Soil Scientist

☒ Medium Intensity Soil Mapping from *The Soil Survey of Connecticut* Maps (USDA-NRCS)

☐ Other: \_\_\_\_\_

Base Map Source: CT Soil Survey web; USDA-NRCS (attached), Figure A (attached)

Wetland Boundary Marker Series: RES-A-1 to RES-A-20 (open line)

**General Site Description/Comments:** The "study area" or "site" is a residentially-zoned parcel that encompasses roughly 0.21 acres of land, at the corner of Wendell Road and Pine Street, in Ellington, CT. In its present state the study area is an undeveloped wooded lot, consisting of both wetlands and uplands. A roughly 40 linear foot ditched intermittent watercourse crosses the southern corner of the site, emanating at a culvert under Wendell Road and flowing to a culvert under Pine Street. The site's soils are derived from glacial till (i.e., unstratified sand, silt, and rock) deposits. The dominant undisturbed upland soil types are the well-drained Charlton-Chatfield (73) soil series complex, and the moderately well drained Woodbridge (46) soils series, while the undisturbed wetland soil type is the poorly and very poorly drained Ridgebury, Leicester, and Whitman (3) soil series complex. Along Pine Street, and along the ditched intermittent watercourse, the soils are disturbed. The regulated wetland within the study area is a seasonally flooded to seasonally saturated wooded swamp, with an emergent (i.e., wet meadow) wetland along Pine Street. Dominant or common observed vegetation include red maple, white pine, and American elm in the overstory, and winterberry, spicebush, multiflora rose, and Japanese barberry in the woody understory. Observed herbaceous species observed include skunk cabbage, asters, buttercups, sedges, including tussock, grasses, rue anemone, garlic mustard, and others. Japanese knotweed was noted along the intermittent watercourse and is targeted for eradication.

**ON-SITE SOIL INVESTIGATION & WETLAND DELINEATION REPORT (CONTINUED)**

**PROJECT NAME & SITE LOCATION:** +/- 0.21 acres (Study Area)  
37 Wendell Road, Ellington, CT

**SOIL MAP UNITS****Upland Soils**

**Woodbridge fine sandy loam (46).** This series consists of deep, moderately well drained soils formed in a coarse-loamy mantle underlain by firm, compact glacial till on uplands. They are nearly level to moderately steep soils on till plains, low ridges and drumloidal landforms. The soils formed in acid glacial till derived mainly from schist, gneiss or granite. In tilled areas, these soils typically have a very dark grayish brown fine sandy loam surface layer 7 inches thick. The subsoil from 7 to 30 inches is dark yellowish brown and light olive brown fine sandy loam, mottled below 18 inches. The substratum from 30 to 60 inches is light olive brown, very firm and brittle gravelly fine sandy loam.

**Chatfield loam (73).** This series consists of moderately deep, well drained, and somewhat excessively drained soils formed in till. They are nearly level to very steep soils on glaciated plains, hills, and ridges. Slope ranges from 0 to 70 percent. Crystalline bedrock is at depths of 20 to 40 inches. Permeability is moderate or moderately rapid. In tilled areas, these soils have a surface layer that is very dark to dark grayish brown loam up to 8 inches thick. The subsoil from 8 to 26 inches is brown, flaggy silt loam.

**Charlton very stony fine sandy loam (73).** This series consists of very deep, well drained coarse-loamy soils formed in friable, glacial till on uplands. They are nearly level to very steep soils on till plains and hills. The soils formed in acid glacial till derived mainly from schist, gneiss or granite. In tilled areas, these soils have a surface layer of dark brown fine sandy loam 8 inches thick. The subsoil from 8 to 26 inches is yellowish brown fine sandy loam and sandy loam. The substratum from 26 to 60 inches or more is grayish brown gravelly fine sandy loam.

**Wetland Soils**

**Ridgebury fine sandy loam (3).** This soil series consists of deep, poorly and somewhat poorly drained soils formed in a coarse-loamy mantle underlain by firm, compact glacial till on uplands. They are nearly level to moderately steep soils on till plains, low ridges and drumloidal landforms. The soils formed in acid glacial till derived mainly from schist, gneiss or granite. Typically, these soils have a black sandy loam surface layer 6 inches thick. The mottled subsoil from 6 to 16 inches is olive gray sandy loam. The mottled substratum from 16 to 60 inches is a light olive brown and olive, very firm and brittle gravelly sandy loam.

**Leicester fine sandy loam (3).** This series, which is some Connecticut counties is found only in complex with the Ridgebury and Whitman series, consists of deep, poorly drained loamy soils formed in friable glacial till on uplands. They are nearly level to gently sloping soils in drainage ways and low lying positions on till covered uplands. The soils formed in acid glacial till derived mainly from schist, gneiss or granite. Typically, these soils have a surface layer of black fine sandy loam 6 inches thick. The subsoil from 6 to 23 inches is grayish brown, mottled fine sandy loam. The substratum from 26 to 60 inches or more is dark yellowish brown, mottled, friable, gravelly fine sandy loam.



ON-SITE SOIL INVESTIGATION & WETLAND DELINEATION REPORT (CONTINUED)

PROJECT NAME & SITE LOCATION: +/- 0.21 acres (Study Area)  
37 Wendell Road, Ellington, CT

SOIL MAP UNITS

Whitman fine sandy loam (3). This series, which is some Connecticut counties is only mapped in complex with the Ridgebury and Leicester series, consists of deep, very poorly drained soils formed in a coarse-loamy mantle underlain by firm, compact glacial till on uplands. They are nearly level and gently sloping soils on till plains, low ridges and drumloidal landforms. The soils formed in acid glacial till derived mainly from schist, gneiss or granite. Typically, these soils have a black fine sandy loam surface layer 8 inches thick. The mottled subsoil from 8 to 15 inches is gray sandy loam. The mottled substratum from 15 to 60 inches is firm, olive gray to gray dense glacial till.

Any accompanying soil logs and soil maps, and the on-site soil investigation narrative are in accordance with the taxonomic classification of the National Cooperative Soil Survey of the USDA Natural Resource Conservation Service, and with the Connecticut Soil Legend (DEP Bulletin No.5, 1983), as amended by USDA-NRCS. Jurisdictional wetland boundaries were delineated pursuant to the Connecticut General Statutes (CGS Sections 22a-36 to 22a-45), as amended. The site investigation was conducted and/or reviewed by the undersigned Registered Soil Scientist(s) [registered with the Society of Soil Scientists of Southern New England (SSSSNE) in accordance with the standards of the Federal Office of Personnel Management].

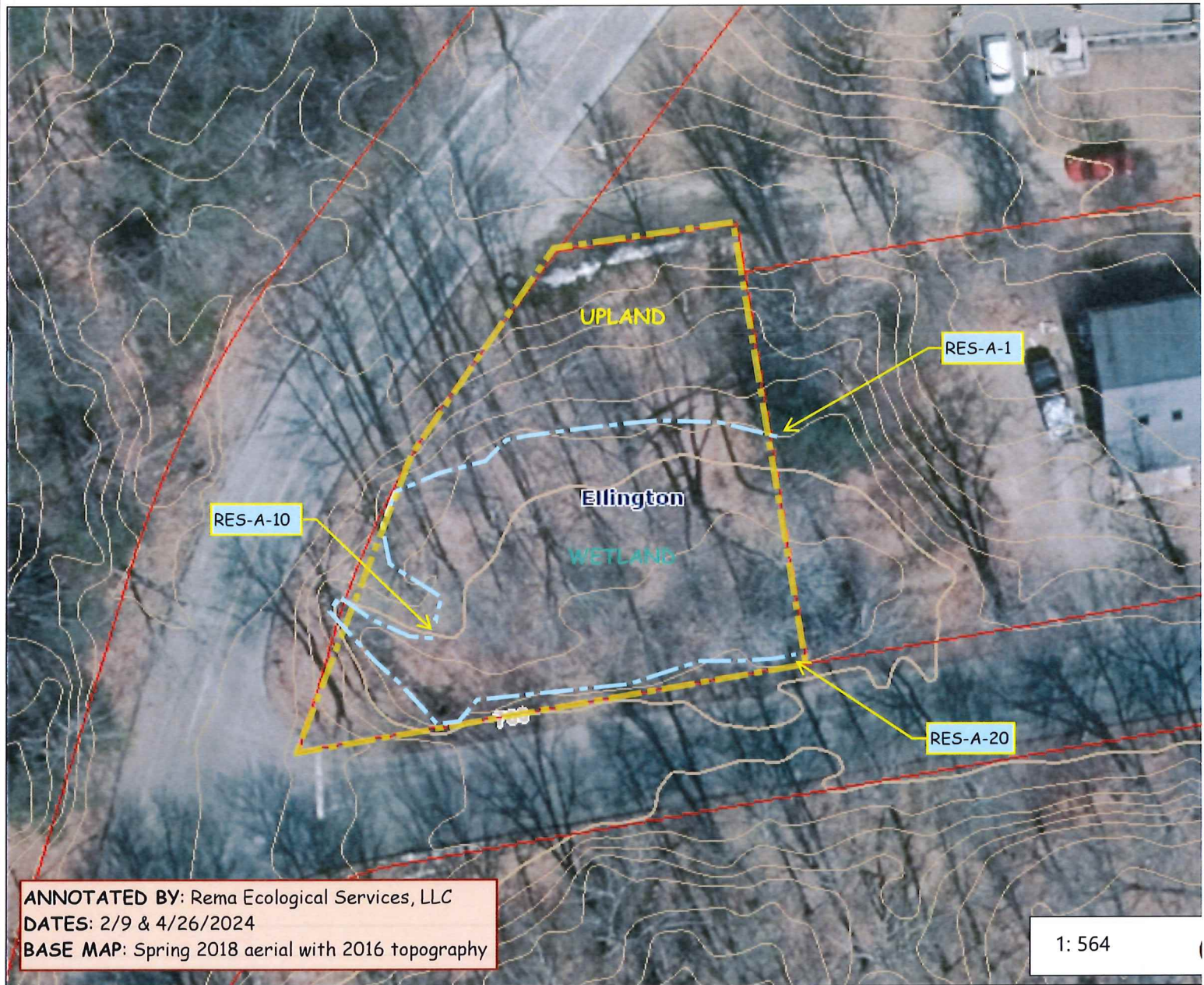
Respectfully submitted,

**REMA ECOLOGICAL SERVICES, LLC**



George T. Logan, MS, PWS, CSE  
Registered Professional Soil Scientist  
Field Investigator/Senior Reviewer

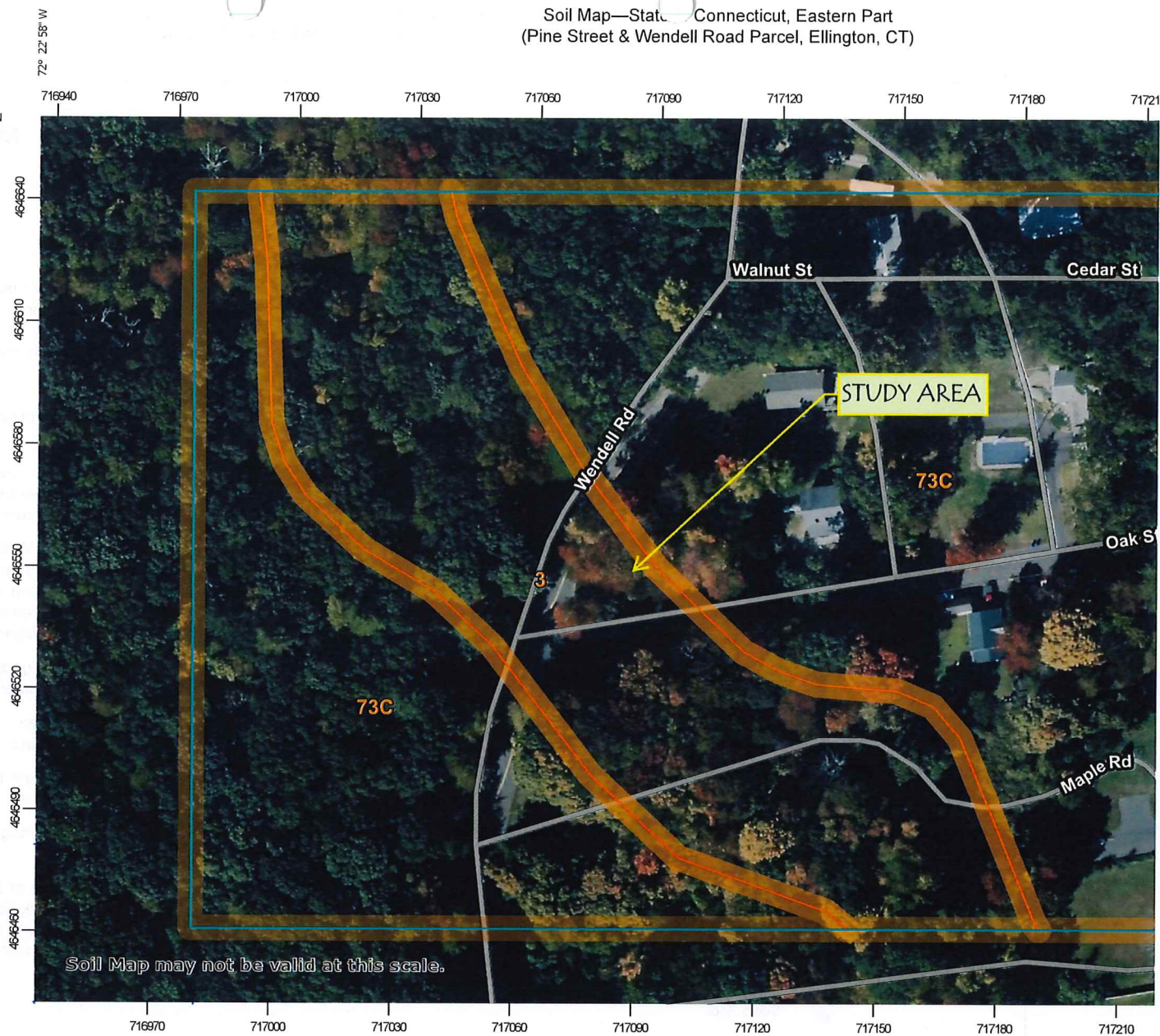




0.0 0 0.01 0.0 Miles



Soil Map—State of Connecticut, Eastern Part  
(Pine Street & Wendell Road Parcel, Ellington, CT)



Map Scale: 1:1,530 if printed on A landscape (11" x 8.5") sheet.

0 20 40 80 120 Meters

0 50 100 200 300 Feet

Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 18N WGS84




Natural Resources  
Conservation Service

Web Soil Survey  
National Cooperative Soil Survey

## MAP LEGEND

## MAP INFO

### 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 map are at a scale of 1:12,000.

**Warning:** Soil Map may not be valid for use in legal proceedings.

Enlargement of maps beyond the scale may lead to a misunderstanding of the detail of map line placement. The maps do not show contrasting soils that could have been at the scale.

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

Source of Map: Natural Resource

Web Soil Survey URL:

Coordinate System: Web Mercator

Maps from the Web Soil Survey are projected, which preserves directional distance and area. A projection that uses Albers equal-area conic projection, accurate calculations of distance or area.

This product is generated from the data of the version date(s) listed below.

Soil Survey Area: State of Connecticut

Survey Area Data: Version 1, September 2022

Soil map units are labeled (as space permits) at a scale of 1:50,000 or larger.

Date(s) aerial images were photographed: 2022

The orthophoto or other base map is compiled and digitized probably different imagery displayed on these maps. Therefore, shifting of map unit boundaries may occur.



Natural Resources  
Conservation Service



Web Soil Survey  
National Cooperative Soil Survey



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	3.1	26.9%
73C	Charlton-Chatfield complex, 0 to 15 percent slopes, very rocky	8.5	73.1%
Totals for Area of Interest		11.6	100.0%



	SITE/LOCAT. : 37 Wendell Road & Pine Street Ellington, CT		REMA JOB NO.: 24-2708-ELL28	ANNOTATED PHOTO LOG
	INVESTIGATOR(S): George T. Logan, MS, PWS, CSE			
DATE: February 9, 2024	FACING: NORTHWESTERLY		PHOTO NO.:	1
			Comments: Ditched intemittent watercourse; not Japanese knotweed (to be eradicated) on north side	



<b>DATE:</b> February 9, 2024	<b>FACING:</b> EASTERLY	<b>PHOTO NO.: 2</b>		
		<b>Comments:</b> Roadside swale along Pine Street; some Japanese knotweed seen on left portion of photo; this area will be enhanced with native shrub plantings, and eradication of invasive plant species		




	<b>DATE/LOCATION:</b> 37 Wendell Road & Pine Street Ellington, CT  <b>INVESTIGATOR(S):</b> George T. Logan, MS, PWS, CSE	REMA JOB NO.: 24-2708-ELL28	<b>ANNOTATED PHOTO LOG</b>
<b>DATE:</b> April 26, 2024	<b>FACING:</b> WESTERLY	<b>PHOTO NO.:</b> 3	
		<b>Comments:</b> Roadside swale in April; southeastern property corner stake in view as well as wetland flag RES-A-20; this area shall be enhanced with native plantings	

<b>DATE:</b> April 26, 2024	<b>FACING:</b> EASTERLY	<b>PHOTO NO.:</b> 4	
		<b>Comments:</b> Roadside swale along Pine Street in April; the inlet to the culvert under Pine street seen in foreground	



	<b>SITE/LOCAT. :</b> 37 Wendell Road & Pine Street Ellington, CT		<b>REMA</b> <b>JOB NO.:</b> 24-2708-ELL28	<b>ANNOTATED</b> <b>PHOTO LOG</b>
	<b>INVESTIGATOR(S):</b> George T. Logan, MS, PWS, CSE			
<b>DATE:</b> April 26, 2024	<b>FACING:</b> NORTHWESTERLY		<b>PHOTO NO.:</b> 5	
			<b>Comments:</b> Wooded swamp; note large multiflora rose bush to be eradicated (one of several)	

<b>DATE:</b> April 26, 2024	<b>FACING:</b> NORTHWESTERLY		<b>PHOTO NO.:</b> 6	
			<b>Comments:</b> Wooded swamp; after invasive eradication to be enhanced with native plantings	



**From:** [Dana Steele](#)  
**To:** [Barbra Galovich](#)  
**Cc:** [Lisa Houlihan](#)  
**Subject:** RE: IW202502 - 37 Wendell Road  
**Date:** Thursday, February 27, 2025 2:38:51 PM  
**Attachments:** [image001.png](#)

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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.

Thanks. While 200' does not meet AASHTO highway intersection sight distance standards for the posted speed of 25mph, it does provide stopping sight distance for up to 30mph. And the sight distance can probably be increased by pulling out past the stop bar, which is what drivers probably do currently. I am satisfied the house will not unreasonably restrict sight distance.

Dana P. Steele, P.E.  
Ellington Town Engineer



**J.R. RUSSO & ASSOCIATES, LLC**  
P.O. Box 938, 1 Shoham Road  
East Windsor, CT 06088  
(CT) 860.623.0569 (MA) 413.785.1158  
[dsteele@jrrusso.com](mailto:dsteele@jrrusso.com) | [www.jrrusso.com](http://www.jrrusso.com)

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**From:** Barbra Galovich <[bgalovich@ELLINGTON-CT.GOV](mailto:bgalovich@ELLINGTON-CT.GOV)>  
**Sent:** Thursday, February 27, 2025 1:36 PM  
**To:** Dana Steele <[dsteele@jrrusso.com](mailto:dsteele@jrrusso.com)>  
**Cc:** Lisa Houlihan <[LHoulihan@ELLINGTON-CT.GOV](mailto:LHoulihan@ELLINGTON-CT.GOV)>  
**Subject:** FW: IW202502 - 37 Wendell Road

Dana,

Please see the below response and attachment from Mark Peterson.

Thank you,  
Barbra

Barbra Galovich, CZET  
Ellington Planning Department  
57 Main Street  
Ellington, CT 06029  
(860)870-3120, Option 1

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**From:** Mark Peterson <[mpeterson@gardnerpeterson.com](mailto:mpeterson@gardnerpeterson.com)>

**Sent:** Thursday, February 27, 2025 11:51 AM

**To:** Barbra Galovich <[bgalovich@ELLINGTON-CT.GOV](mailto:bgalovich@ELLINGTON-CT.GOV)>

**Subject:** RE: IW202502 - 37 Wendell 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.

Hi Barbra,

Please forward the attached overlay to Dana.

I added an image from the GIS to our Permit Plan and am showing a line of sight in red from the stop bar going through the trees for a distance of 200'. I am not sure of the minimum required distance but I feel this would be at the upper limit due to the low speed limit in the residential area. This red line is not blocked by the proposed home in red. The wetlands are in blue.

Please let me know if you need anything else or anything more formal.

Mark Peterson, P.E.

Gardner & Peterson Associates, LLC

178 Hartford Turnpike

Tolland, Connecticut 06084

(860) 871-0808

[www.gardnerpeterson.com](http://www.gardnerpeterson.com)

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**From:** Barbra Galovich

**Sent:** Thursday, February 27, 2025 10:32 AM

**To:** Mark Peterson <[mpeterson@gardnerpeterson.com](mailto:mpeterson@gardnerpeterson.com)>

**Subject:** IW202502 - 37 Wendell Road

Mark,

I have requested Staff Review for 37 Wendell Road. Dana Steele has asked the following question. "Please ask the engineer to confirm that the house will not obstruct sight lines from Pine Street looking northeast. It appears there is currently some visibility through the woods. Will the house reduce this visibility?" Can you clarify and I will report back to Dana?

Appreciate you,  
Barbra

Barbra Galovich, CZET

Ellington Planning Department

57 Main Street

Ellington, CT 06029

(860)870-3120, Option 1





**ELLINGTON PLANNING DEPARTMENT**  
**STAFF REVIEW SHEET**  
*Inland Wetland Agency*

**IW202502** – Stephen D. Williams, owner/applicant request for a permit to conduct regulated activity to construct a single-family home and associated improvements at 37 Wendell Road, APN 168-019-0000.

PUBLIC HEARING DATE: March 17, 2025  
STAFF REVIEW RETURN DATE: March 10, 2025

DEPARTMENT	COMMENTS AND/OR REQUIREMENTS
Town Engineer	
Building Official	
North Central District Health Dept	
Fire Marshal	
Public Works Director/WPCA	<b>DPW</b> – The property line should be modified to reflect actual road location. <b>WPCA</b> - Subject to engineering review and comment.
Assessor	
Traffic Authority	
Ambulance	





## North Central District Health Department

- ☐ Enfield - 31 North Main Street - Enfield, CT 06082 - (860) 745-0383 Fax 745-3188
- ☐ Vernon - 375 Hatford Turnpike, Room 120 - Vernon-Rockville, CT 06066 - (860) 872-1501 Fax 872-1531
- ☐ Windham - Town Hall - 979 Main Street - Willimantic, CT 06226 - (860) 465-3033 Fax 465-3032
- ☐ Stafford - Town Hall - 1 Main Street - Stafford Springs, CT 06076 - (860) 684-5609 Fax 684-1768

# Plan Approval For Well Location Only

37	Wendell Road	Ellington		
Lot #		Town	Subdivision	
Stephen William			Ct	
Owner	Owner Address	Town	State	Zip
Builder	Builder Address			
Engineer	Engineer Address	Town	State	Zip

**This Approval Indicates That The Proposal Has Been Reviewed By The Health Department And Is In Compliance With Applicable Regulations As Contained In The Public Health Code For This Project.**

Plan Date: **February 23, 1996**

Approval Date: **March 10, 2025**

Last Revision Date: **February 1, 2025**

This is **NOT A PERMIT TO INSTALL** a Well. The permit to install the well will be issued to the licensed well driller prior to actual installation. This plan approval is subject to specific and general conditions as shown below. Please read them carefully.

### Specific Conditions:

<input checked="" type="checkbox"/> Engineer Design	<input type="checkbox"/> Field Staking by Engineer	<input checked="" type="checkbox"/> Well Permit Required
<input type="checkbox"/> Foundation As Built Required	<input type="checkbox"/> Field Staking of Well By Well Driller	<input checked="" type="checkbox"/> As Below

*This Lot is proposed to be serviced by the Public Sewer and a private water supply well. This well location site plan is approved with the following conditions: 1) The sewer pump chamber must be located / installed above the basement slab or a minimum of 75' away from the water supply well and neighboring wells. 2) A well permit for the proposed well must be submitted by a licensed well driller for a site review and approval. 3) The well location must be field staked by the surveyor. After the well is drilled a completion report must be submitted by the driller. 4) Do not drain surface water towards the well. No surface drainage, surface water or drainage pipes may be located or discharged within 25' of the well. The well may be no closer than 25' from the foundation drain and from the sewer force mains. 5) No source of pollution may be within 75' of the well; including the storage of animal waste, discharge of water treatment systems, pool filter discharges, grinder pumps or buried fuel tanks. 6) The well water must be tested in accordance with the CT Public Health Code requirements. The director of health requires that the water be tested for organic compounds (VOC'S). **The testing laboratory personnel must collect the water samples.** Where nitrates are present equal to or above 10 mg/l; The following minimum tests are required: alachlor, atrazine, dicamba, ethylene dibromide (EDB), metolachlor, simazine and 2, 4-D. When nitrates are elevated The State Dept. of Environmental Protection recommends*

Approved by: \_\_\_\_\_

Director of Health

*Wendell J. Zio*

Sanitarian

Date: 3/10/2025

# Plan Approval For Well Location Only

37	Wendell Road	Ellington		
Lot #	Street #	Street Name	Town	Subdivision

that the water be tested for organochlorine pesticides ( EPA test method 505) and for chlorinated herbicides ( EPA test method 555).

If this approved plan cannot be implemented in any way or if changes at the site or any thing prevents the approved water supply well from being installed as designed then the designer and the health district must be contacted immediately. Final building approval shall come from the appropriate agencies, departments or commissions within the town of Ellington.

***In order to sign off for a Certificate of Occupancy, the well water quality must meet the minimum requirements of the Ct. Public Health Code for potability.***

cc: Ellington Building & Zoning Dept.

- Page 2 of 2 -

Approved by: \_\_\_\_\_

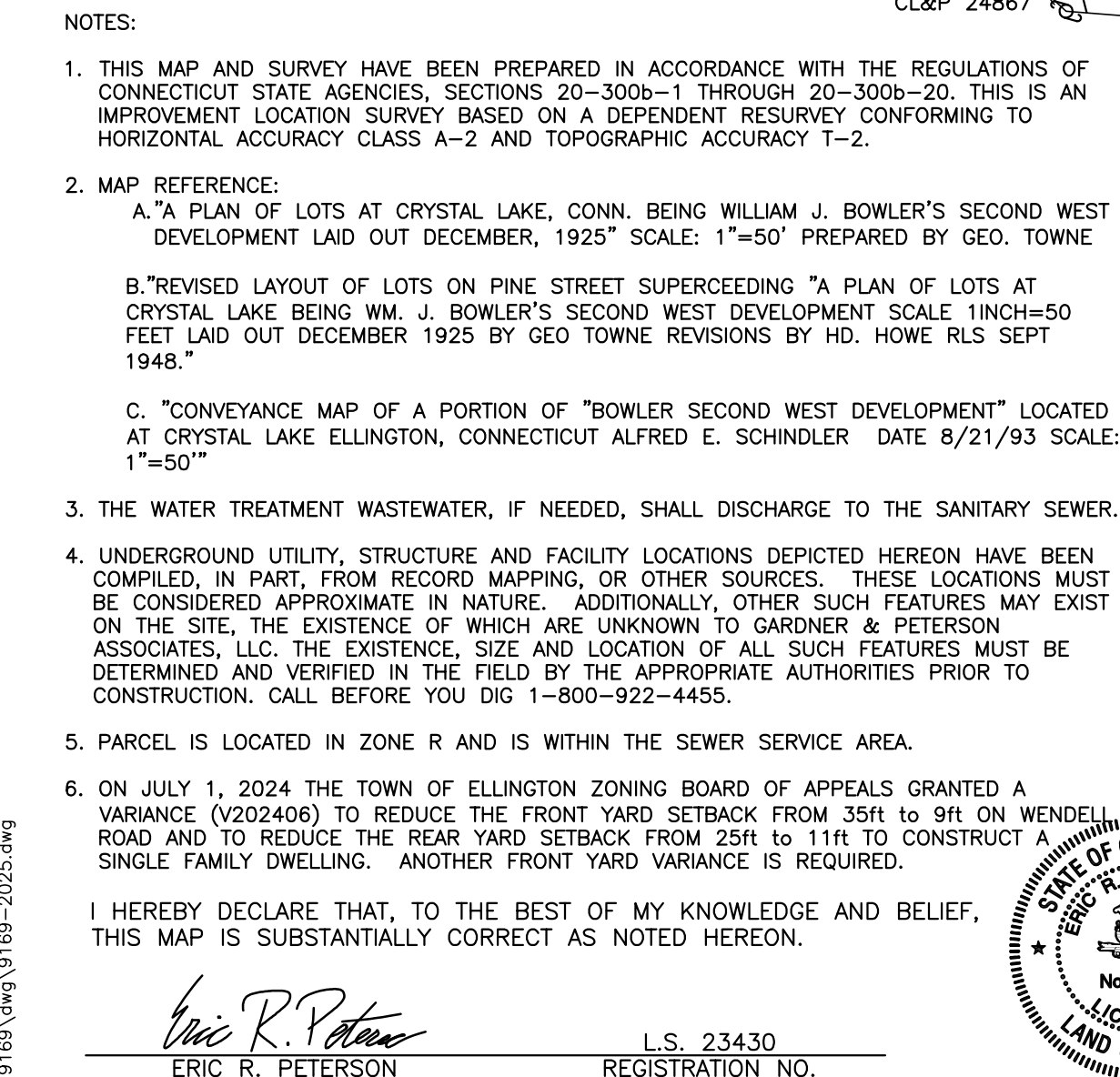
Director of Health




Sanitarian

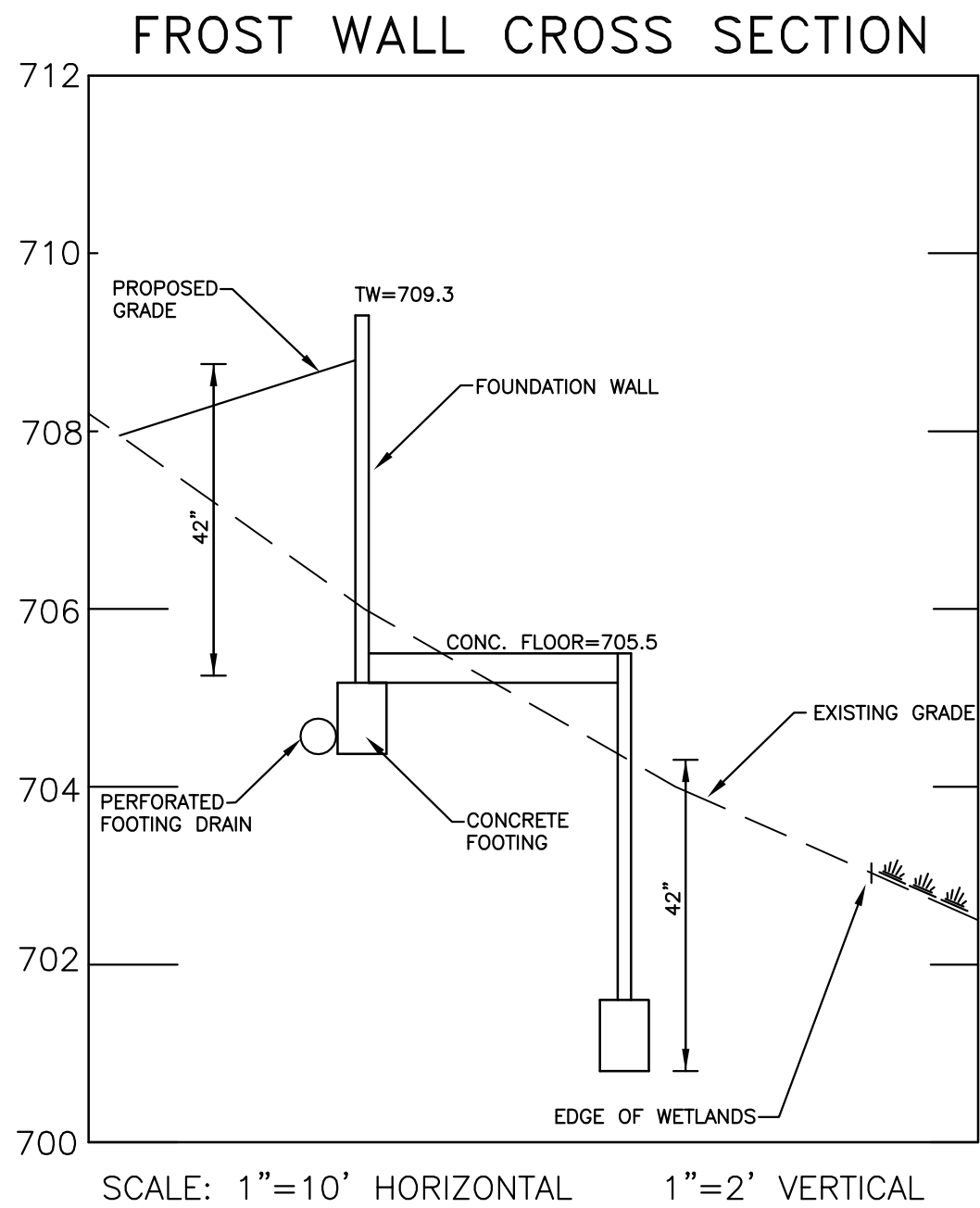
Date: 3/10/2025





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.

  
\_\_\_\_\_  
GEORGE T. LOGAN, MS, PWS  
Registered Soil Scientist



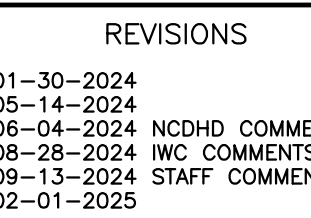
## IMPROVEMENT LOCATION SURVEY

**GARDNER & PETERSON ASSOCIATES, LLC**

PROFESSIONAL ENGINEERS      LAND SURVEYORS

SCALE	DATE	SHEET NO.
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MAP NO.  
9169A



REVISIONS	
01-30-2024	
05-14-2024	
06-04-2024	NCDHD COMMENTS
08-28-2024	IWC COMMENTS
09-13-2024	STAFF COMMENTS
02-01-2025	

BY  
S.E.J./M.A.P.

SCALE  
1" =

DATE  
02-2

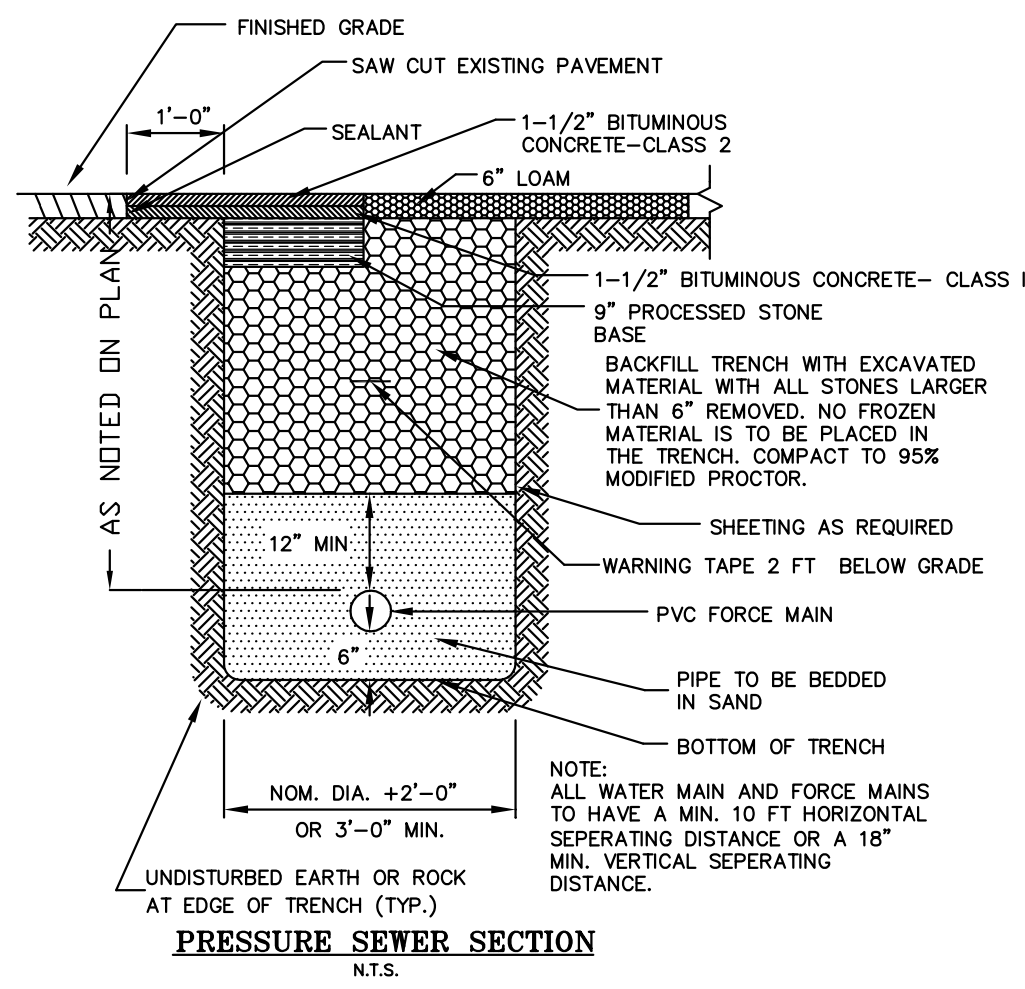
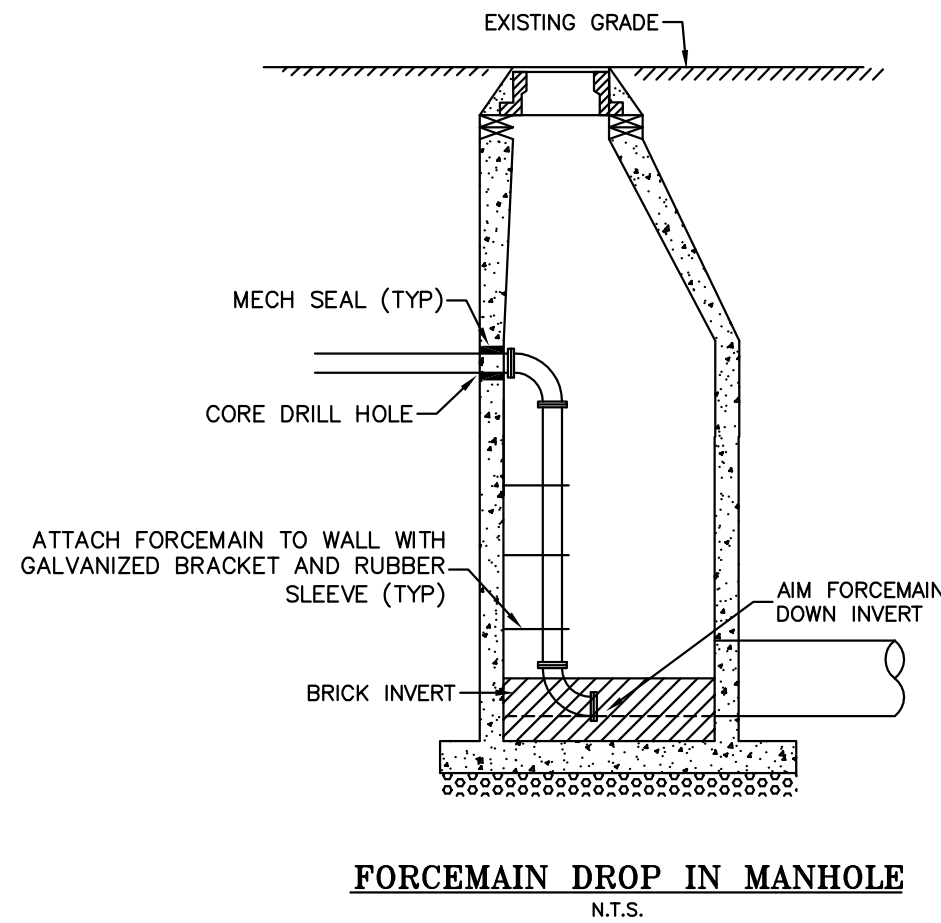
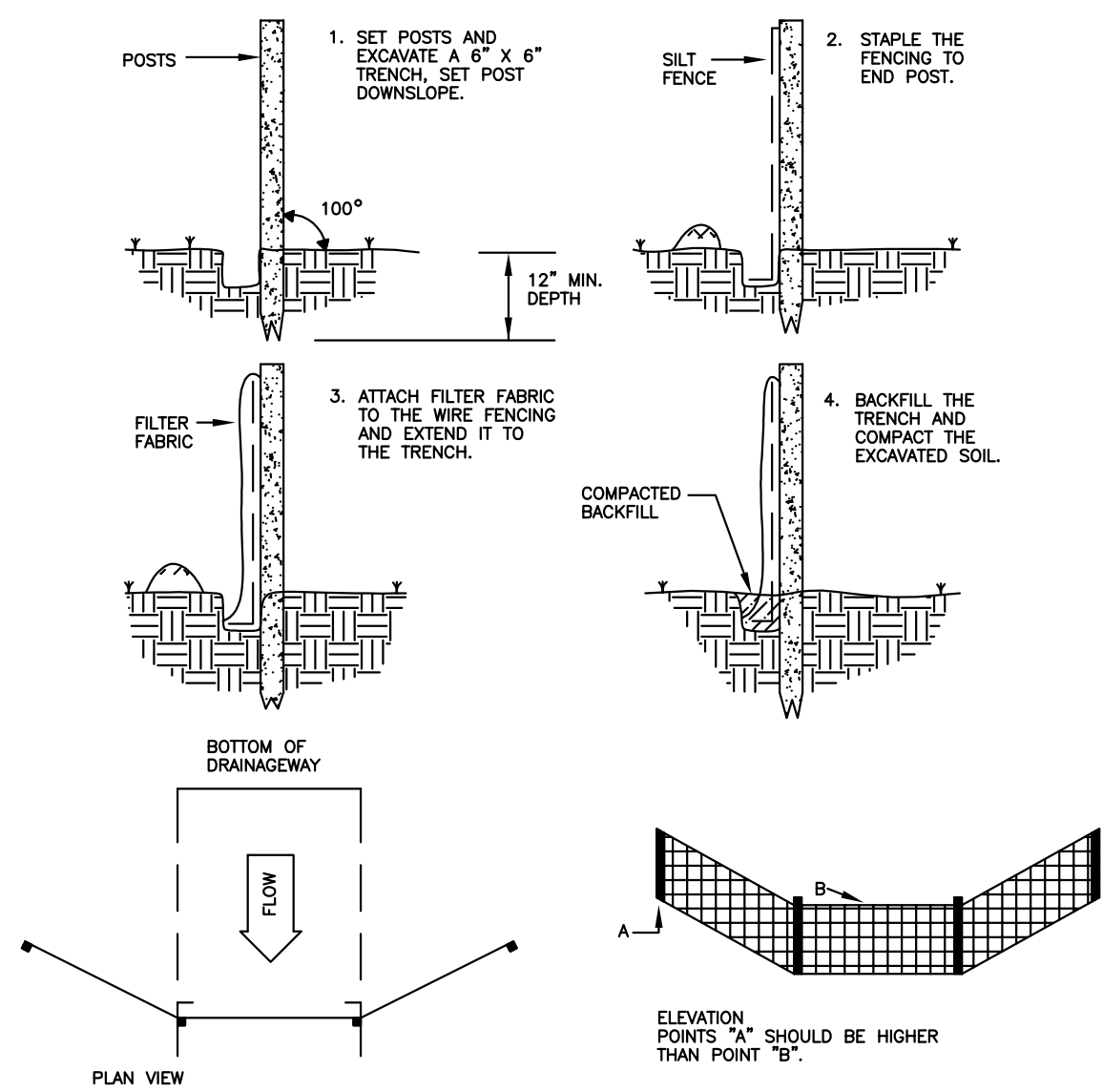
SHEET NO.  
1 OF 2

MAP NO.  
9169A

GRAPHIC SCALE 1" = 10'



PLACEMENT AND CONSTRUCTION OF A SYNTHETIC  
FILTER BARRIER



GENERAL EROSION AND SEDIMENT CONTROL NOTES

- ALL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE STANDARDS AND SPECIFICATIONS OF THE "GUIDELINES FOR SOIL EROSION AND SEDIMENT CONTROL" BY THE CONNECTICUT COUNCIL ON SOIL AND WATER CONSERVATION.
- ALL SEDIMENT CONTROL PRACTICES AND MEASURES SHALL BE CONSTRUCTED, APPLIED AND MAINTAINED IN ACCORDANCE WITH THE APPROVED SEDIMENT CONTROL PLAN.
- TOPSOIL REQUIRED FOR THE ESTABLISHMENT OF VEGETATION SHALL BE STOCKPILED IN THE AMOUNT NECESSARY TO COMPLETE THE FINISHED GRADING OF ALL EXPOSED AREAS.
- AREAS TO BE FILLED SHALL BE CLEARED, GRUBBED AND STRIPPED OF TOPSOIL TO REMOVE TREES, VEGETATION, ROOTS OR OTHER OBJECTIONABLE MATERIAL.
- ALL FILLS SHALL BE COMPACTED AS REQUIRED TO MINIMIZE EROSION, SLIPPAGE, AND SETTLEMENT. FILL INTENDED TO SUPPORT STRUCTURES, DRAINAGE, ETC. SHALL BE COMPACTED IN ACCORDANCE WITH THE APPROPRIATE STATE AND/OR LOCAL SPECIFICATIONS.
- FILL MATERIAL SHALL BE FREE OF BRUSH, RUBBISH, LARGE ROCKS, LOGS, STUMPS, BUILDING MATERIAL, COMPRESSIBLE MATERIAL AND OTHER MATERIALS WHICH MAY INTERFERE WITH OR PREVENT CONSTRUCTION OF SATISFACTORY FILLS.
- FROZEN MATERIAL OR SOFT MUCKY OR HIGHLY COMPRESSIBLE MATERIALS SHALL NOT BE INCORPORATED INTO FILLS.
- FILL SHALL NOT BE PLACED ON A FROZEN FOUNDATION.
- ALL BENCHES SHALL BE KEPT FREE OF SEDIMENT DURING ALL PHASES OF DEVELOPMENT.
- SEEPS OR SPRINGS ENCOUNTERED DURING CONSTRUCTION SHALL BE HANDLED IN ACCORDANCE WITH SOUND CONSTRUCTION PRACTICE.
- ALL GRADED AREAS SHALL BE PERMANENTLY STABILIZED IMMEDIATELY FOLLOWING FINISH GRADING. IF FINISH GRADING IS TO BE DELAYED FOR MORE THAN 30 DAYS AFTER DISTURBANCE IS COMPLETE, TEMPORARY SOIL STABILIZATION MEASURES SHALL BE APPLIED. AREAS LEFT OVER 30 DAYS SHALL BE CONSIDERED "LONG TERM" AND SHALL RECEIVE TEMPORARY SEEDING WITHIN THE FIRST 15 DAYS.
- SITE IS TO BE GRADED TO PERMIT THE USE OF CONVENTIONAL EQUIPMENT FOR SEEDBED PREPARATION, SEEDING, MULCHING, AND MAINTENANCE UNLESS OTHERWISE SPECIFIED IN THE PLANS.
- CUT AND FILL SLOPES SHALL NOT BE STEEPER THAN 2:1. TOPSOIL SHALL BE SPREAD TO A MINIMUM DEPTH OF 4". ADDITIONAL TOPSOIL MAY BE REQUIRED TO MEET MINIMUM DEPTHS. NO TOPSOIL SHALL BE REMOVED FROM THIS SITE.
- APPLY SEED UNIFORMLY BY HAND, CYCLONE SEEDER, DRILL CULTPACKER TYPE SEEDER, OR HYDROSEEDER (SLURRY INCLUDING SEED AND FERTILIZER). NORMAL SEEDING DEPTH IS FROM 1/4" TO 1/2" INCH. HYDROSEEDING WHICH IS MULCHED MAY BE LEFT ON THE SOIL SURFACE.
- WHERE FEASIBLE, EXCEPT WHERE EITHER A CULTPACKER TYPE SEEDER OR HYDROSEEDER IS USED, THE SEEDBED SHOULD BE FIRMED FOLLOWING SEEDING WITH A ROLLER OR LIGHT DRAG.
- FERTILIZER AND LIME ARE TO BE WORKED INTO THE SOIL AS NEARLY AS PRACTICAL TO A DEPTH OF 4 INCHES WITH A DISC, SPRING TOOTH HARROW OR OTHER SUITABLE EQUIPMENT. THE FINAL HARROWING OR DISC OPERATION SHOULD BE ALONG THE CONTOUR.
- REMOVE FROM THE SURFACE ALL STONES TWO INCHES OR LARGER. REMOVE ALL OTHER DEBRIS SUCH AS WIRE, TREE ROOTS, PIECES OF CONCRETE, OR OTHER UNSUITABLE MATERIALS.
- INSPECT SEEDBED BEFORE SEEDING. IF TRAFFIC HAS LEFT THE SOIL COMPACTED, THE AREA MUST BE RETILLED BEFORE SEEDING, THEN FIRMED AS DESCRIBED ABOVE.
- WHERE GRASSES PREDOMINATE, FERTILIZE ACCORDING TO SOIL ANALYSIS, OR SPREAD 300 POUNDS OF 10-10-10 OR EQUIVALENT PER ACRE (7.5 POUNDS PER 1000 S.F.).

TEMPORARY SEEDING SCHEDULE:

SPECIES	LBS/ACRE	LBS/1000SF	SEEDING DATES
ANNUAL RYEGRASS	40	0.9	3/1-6/15, 8/1-10/1
WINTER RYE	40	0.9	4/15-6/15, 8/15-10/1
SUDANGRASS	11	0.25	5/15-6/15

TEMPORARY SEEDING IS NOT LIMITED TO THE SPECIES SHOWN. OTHER SPECIES RECOMMENDED BY THE SCS OR AS LIMITED BY SITE CONDITIONS MAY BE USED.

STRAW MULCH IS TO BE APPLIED TO SEEDBED AREA AT THE RATE OF 1-1/2 TO 2 TONS PER ACRE. 70 TO 90 LBS. PER 1000 SQ. FT.

FINAL SEEDING SCHEDULE:

PROVIDE 4 INCHES OF TOPSOIL MINIMUM, FREE OF ROOTS, LARGE STONES, AND OTHER OBJECTS.

SPECIES	LBS/ACRE	LBS/1000SF	SEEDING DATES
KENTUCKY BLUEGRASS	40	0.90	4/15-6/15, 8/15-9/15
CREeping RED FESCUE	120	2.75	
PERENNIAL RYEGRASS	40	0.90	

CONSTRUCTION SCHEDULE &  
EROSION & SEDIMENT CONTROL CHECKLIST

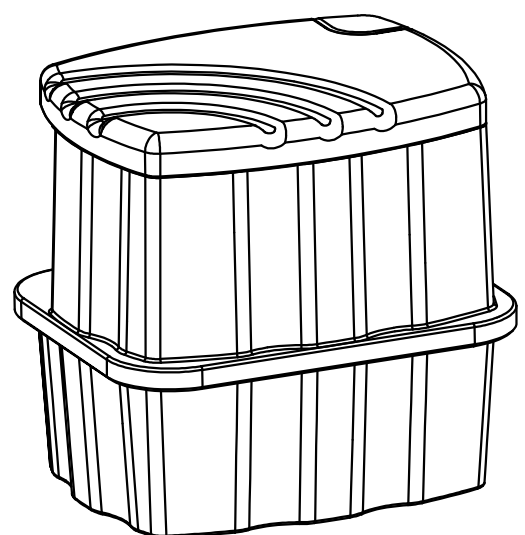
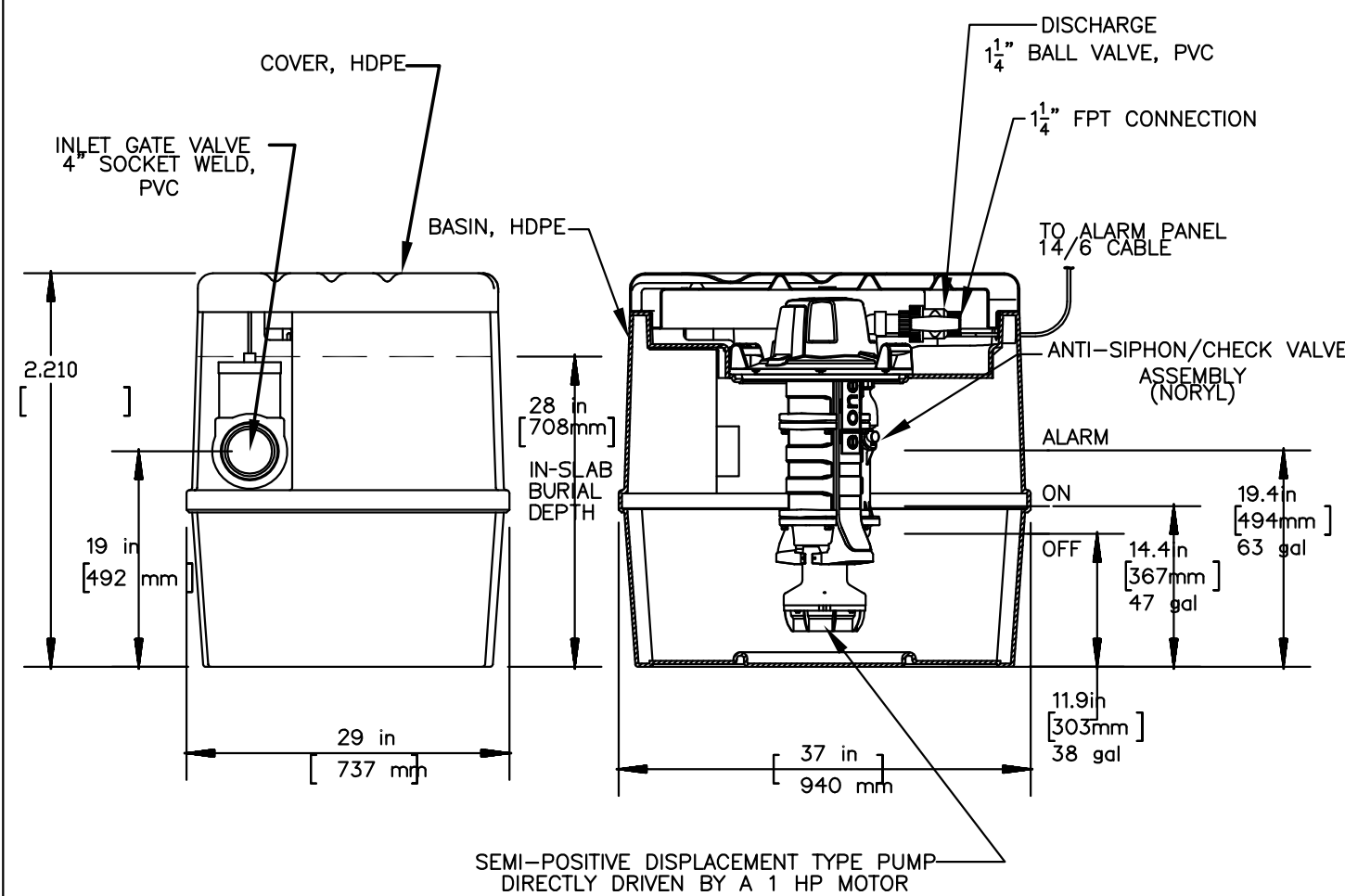
PROJECT NAME: PERMIT PLAN  
LOCATION: 37 WENDELL ROAD ELLINGTON, CT  
PROJECT DESCRIPTION: SINGLE FAMILY HOUSE  
PARCEL AREA: 0.21 ACRES  
RESPONSIBLE PERSONNEL: STEPHEN D. WILLIAMS

WORK DESCRIPTION	EROSION & SEDIMENT CONTROL MEASURES	DATE INSTALLED	INITIALS
CONTACT CBYD			
FLAG LIMIT OF CLEARING & STAKE PROPERTY LINE IN AREAS OF CONSTRUCTION			
CUT TREES			
INSTALL ANTI-TRACKING PAD			
INSTALL SILT FENCE & HAYBALES	INSPECT EROSION CONTROLS PRIOR TO AND AFTER STORM EVENTS-REPAIR AS NECESSARY		
REMOVE STUMPS			
ROUGH GRADE SITE			
EXCAVATE HOUSE FOOTING WITH MINI-EXCAVATOR. CONSTRUCTION ACCESS FOR EXCAVATION SHALL BE FROM THE NORTH SIDE OF THE HOME AND EQUIPMENT SHALL STAY OUT OF WETLANDS	STOCKPILE MATERIAL AS SHOWN		
CONSTRUCT HOUSE AND UTILITIES			
CONSTRUCT DRIVEWAY			
FINAL GRADE SITE			
LOAM AND SEED ALL DISTURBED AREAS			
REMOVE SILT FENCE & HAYBALES WHEN SITE IS STABILIZED			

PROJECT DATES:  
DATE OF CONSTRUCTION START: APPROX. SPRING 2025  
DATE OF CONSTRUCTION COMPLETION: 1 YEAR AFTER START

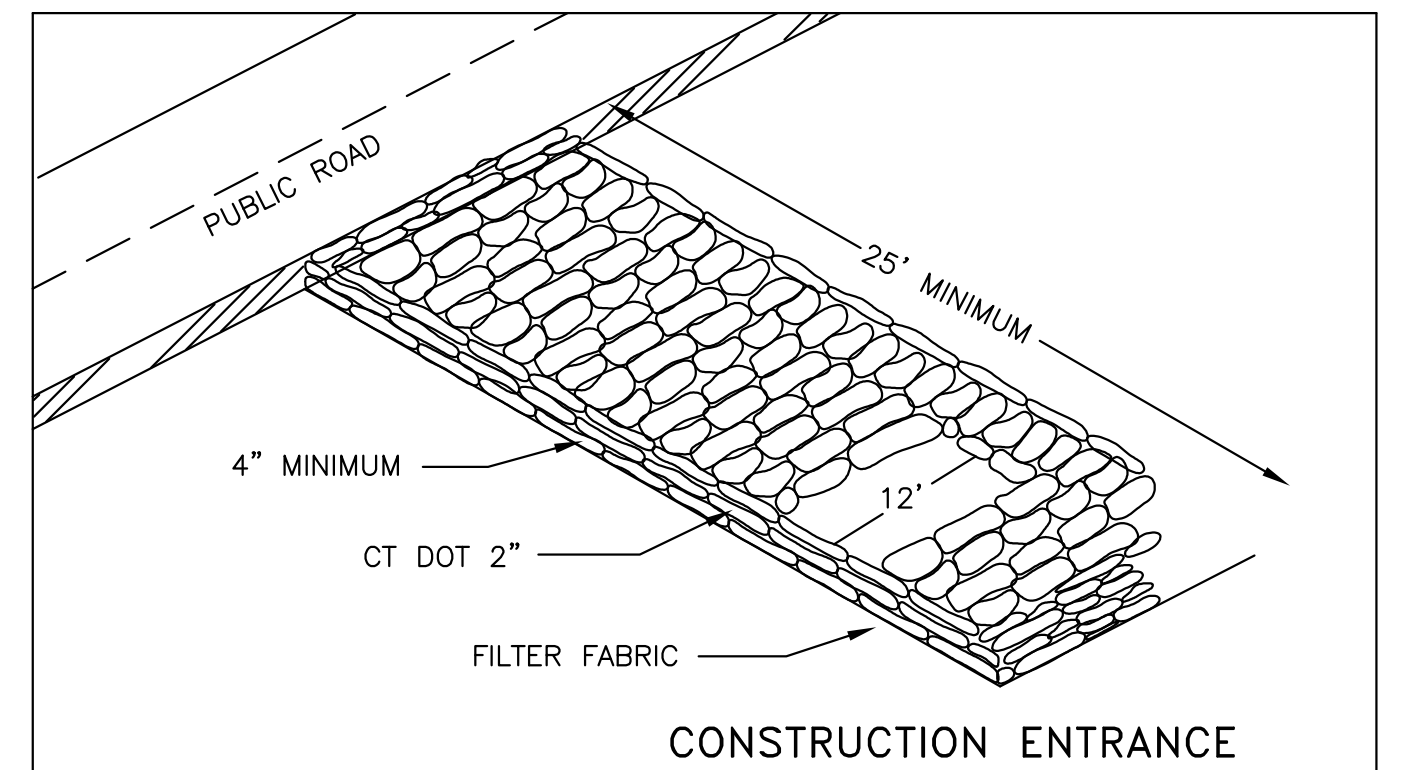
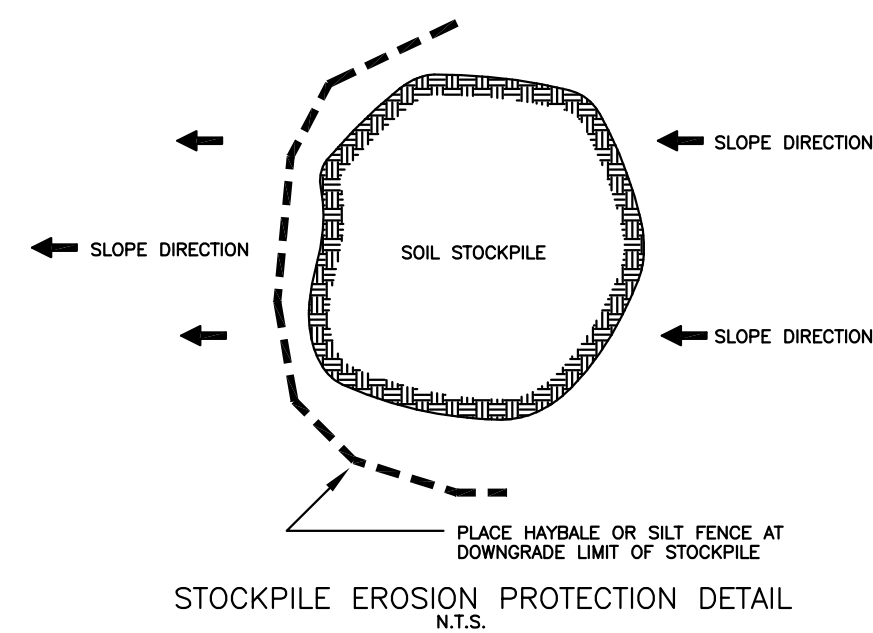
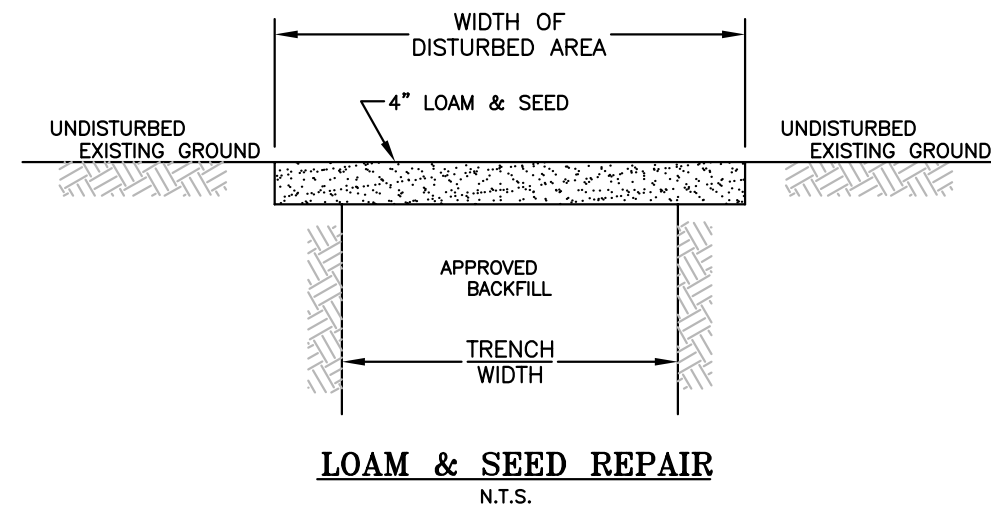
EROSION AND SEDIMENT CONTROL PROCEDURES SHALL ESSENTIALLY BE IN ACCORDANCE WITH THESE PLANS, AS REQUIRED BY TOWN REGULATIONS, AND THE MANUAL "GUIDELINES FOR SOIL EROSION AND SEDIMENT CONTROL" FOR CONNECTICUT, BY THE COUNCIL ON SOIL AND WATER CONSERVATION, 1985, REVISED TO 2002.

IH091



BASIN CAPACITY = 91 GALLONS

SGS	4-26-07	-	1/16
DR BY	CHK'D	DATE	ISSUE
eone			
SEWER SYSTEMS			
IH091 STATION, DETAIL SHEET			
NA0056P02			



EROSION & SEDIMENTATION CONTROL PLAN

DETAIL SHEET  
PREPARED FOR  
**STEPHEN D. WILLIAMS**  
APN: 169-019-0000  
37 WENDELL ROAD  
ELLINGTON, CONNECTICUT

**GARDNER & PETERSON ASSOCIATES, LLC**  
178 HARTFORD TURNPIKE  
TOLLAND, CONNECTICUT

PROFESSIONAL ENGINEERS LAND SURVEYORS

REVISIONS	BY	SCALE	DATE	SHEET NO.	MAP NO.
01-30-2024	S.E.J./M.A.P.	NONE	02-23-1996	2 OF 2	9169A
05-14-2024					
06-04-2024 NCDHD COMMENTS					
08-28-2024 IWC COMMENTS					
09-13-2024 STAFF COMMENTS					
02-01-2025					





STATE OF CONNECTICUT – COUNTY OF TOLLAND  
INCORPORATED 1786

# 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 MONDAY, FEBRUARY 10, 2025, 7:00 P.M.**

**IN PERSON ATTENDANCE: TOWN HALL ANNEX, 57 MAIN STREET  
REMOTE ATTENDANCE: ZOOM MEETING  
(ATTENDEES BELOW WERE IN PERSON UNLESS OTHERWISE NOTED)**

**PRESENT:** Vice Chairman Katherine Heminway, Regular members Ken Braga, Hocine Baouche (via Zoom), Alternates Ryan Orszulak and Jon Kaczmarek

**ABSENT:** Chairman Jean Burns, Regular members Steve Hoffman and Landon Barlow

### **STAFF**

**PRESENT:** John Colonese, Assistant Town Planner/Wetland Enforcement Officer and Barbra Galovich, Recording Clerk

**I. CALL TO ORDER:** Vice Chairman Katherine Heminway called the Ellington Inland Wetlands Agency meeting to order at 7:00 pm.

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

**III. PUBLIC HEARINGS:** **None**

**IV. OLD BUSINESS:** **None**

### **V. NEW BUSINESS:**

1. IW202501 – DW Fish Home Builders, LLC, owner/ Hull Forest Products, Inc., applicant, request to accept notification of a timber harvest permitted as of right on 217 Jobs Hill Road, APN 067-001-0000.

Austin Harmon, Hull Forest Products, Inc., 101 Hampton Road, Pomfret Center, CT was present (via Zoom) to represent the application.

Vice Chairman Heminway stated in 2018, this property received a wetland permit for the construction of a road, retaining wall, culvert and associated improvement to access a future subdivision of approximately 13 lots. To date, this work has not been completed. Vice Chairman Heminway noted the Department of Public Works Director requested the applicant apply for a right of way permit and construct an anti-tracking pad at the entrance.

Austin Harmon is working with DW Fish Home Builders, LLC for a timber harvest on the property. They plan to remove most of the merchantable trees over 8 inches in diameter outside of the wetland areas. Austin stated they plan to harvest 215,730 board feet of saw timber and 188 cords for firewood. The trees have been marked in blue paint on the site. Austin reviewed the three wetland crossing locations. Crossing 1 is an existing access road that is above the wetland, which

may need temporary timber bridge mats and some bark mulch to protect the trail. Crossing 2 is an existing stone bridge over Bahlers Brook and temporary timber bridge mats may be used to disperse machine weight while crossing. Crossing 3 was previously used to crossing over Bahlers Brook and would be supported with temporary timber bridge mats if needed.

Austin Harmon acknowledged comments from the Department of Public Works and will apply for a right of way permit prior to the installation of the anti-tacking pad located at the entrance on Jobs Hill Road. Austin explained that removal of trees in the wetlands would be limited to those needed for machine and vehicle access otherwise there would be no activity conducted within the wetlands.

Vice Chairman Heminway requested that they use the temporary timber bridge mats for Crossing 2 on the existing stone bridge. Austin Harmon agreed with the request.

**MOVED (BRAGA) SECONDED (ORSZULAK) AND PASSED UNANIMOUSLY TO ACCEPT IW202501** – DW Fish Home Builders, LLC, owner/ Hull Forest Products, Inc., applicant, request to accept notification of a timber harvest permitted as of right on 217 Jobs Hill Road, APN 067-001-0000.

2. Ellington McIntire, LLC, owner/applicant, request for positive referral to the Planning & Zoning Commission on a re-subdivision to create one new 1.11+/- acre lot (S202501) pursuant to Conn. Gen. Stat. 8-26(e) at 153 Webster Road, APN 185-001-0000.

Vice Chairman Heminway stated there is no regulated activity proposed with this re-subdivision plan; therefore, a permit is not required. Vice Chairman Heminway explained according to state statute the Wetland Agency shall review the proposed re-subdivision and make a referral to the Planning & Zoning Commission.

**MOVED (KACZMAREK) SECONDED (BRAGA) AND PASSED UNANIMOUSLY TO GRANT A POSITIVE REFERRAL TO THE PLANNING & ZONING COMMISSION FOR ELLINGTON MCINTIRE, LLC**, owner/applicant, request for positive referral to the Planning & Zoning Commission on a re-subdivision to create one new 1.11+/- acre lot (S202501) pursuant to Conn. Gen. Stat. 8-26(e) at 153 Webster Road, APN 185-001-0000.

3. IW202502 – Stephen D. Williams, owner/applicant request for a permit to conduct regulated activity to construct a single-family home and associated improvements at 37 Wendell Road, APN 168-019-0000. (For receipt and scheduling of public hearing.)

**BY CONSENSUS, THE AGENCY RECEIVED AND SCHEDULED A PUBLIC HEARING FOR MONDAY, MARCH 17, 2025, 7PM, TOWN HALL ANNEX, 57 MAIN STREET, ELLINGTON, AND ZOOM VIDEO CONFERENCING FOR IW202502** – Stephen D. Williams, owner/applicant request for a permit to conduct regulated activity to construct a single-family home and associated improvements at 37 Wendell Road, APN 168-019-0000.

## **VI. ADMINISTRATIVE BUSINESS:**

1. Approval of December 9, 2024, Regular Meeting Minutes.

**MOVED (BRAGA) SECONDED (ORSZULAK) AND PASSED UNANIMOUSLY TO APPROVE DECEMBER 9, 2024, REGULAR MEETING MINUTES AS WRITTEN.**

2. Election of Officers

**BY CONSENSUS, AGENCY TABLED ELECTION OF OFFICERS TO THE NEXT INLAND WETLAND AGENCY MEETING TO BE HELD ON MONDAY, MARCH 17, 2025, 7PM, TOWN HALL ANNEX, 57 MAIN STREET, ELLINGTON, AND ZOOM VIDEO CONFERENCING.**

3. Correspondence/Discussion:

a. North Central Conservation District Annual Report.

John Colonese stated that the local dairy farm referenced in the "Broad Brook Implementation" is Roaring Brook Farm at 18 Meadow Brook Road in Ellington. The project will eliminate livestock access, reducing pollutant loading, to a tributary of Broad Brook by helping the owners acquire funds to design and construct a barn to house the milking herd and waste. Construction has not started, but hopefully it will begin this spring.

b. North Central Conservation District Funding Request FY 25-26.

The agency did not have any concerns with this funding request.

c. Connecticut Association of Wetland Scientists (CAWS) Conference March 5, 2025.

John Colonese asked the commissioners to contact the office if they would like to attend.

**VII. ADJOURNMENT:**

**MOVED (KACZMAREK) SECONDED (BRAGA) AND PASSED UNANIMOUSLY TO ADJOURN THE FEBRUARY 10, 2025, REGULAR MEETING OF THE INLAND WETLANDS AGENCY AT 7:13 PM.**

Respectfully submitted,

---

Barbra Galovich, Recording Clerk

# UConn

COLLEGE OF AGRICULTURE, HEALTH, AND NATURAL RESOURCES

Center for Land Use Education and Research



## CT DEEP Municipal Inland Wetlands Agency Comprehensive Training Program

[Land Use Commissioner Training](#)

[CT DEEP Training / Certificate Courses](#)

[UConn CLEAR Training Courses](#)

[CLEAR Webinar Library](#)

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**Description:** This online training program allows municipal inland wetlands agencies and their staff to meet the regulatory and training requirements of the Connecticut Inland Wetlands and Watercourses Act (IWWA). This program instructs and guides agency members and staff on (1) the law they are implementing and enforcing and (2) the resources they are charged with protecting. Municipal inland wetlands agencies have the daunting task of balancing support for their community's economy with the need to protect and restore inland wetland and watercourse resources. This course assists agencies with their responsibilities by examining key sections of the



IWWA, important procedures and critical legal concepts for conducting agency business, stream crossing guidelines, habitat enhancement and restoration techniques, maps and site plans, and more! It is strongly recommended that all new municipal inland wetlands agency members and staff complete this training program. Veteran members and staff can benefit from taking the course as it provides a good review of fundamental subject matter.

**Who should take this course:** Municipal inland wetlands agency members & staff; anyone interested in learning about Connecticut's Inland Wetlands and Watercourses Act (IWWA), the municipal inland wetlands agency permitting process, and the functions and values of inland wetland and watercourse resources.

**Format:** Online, at your own pace, 8 modules with text and video content, interactive activities, and module assessments.

**Estimated time to complete:** 8 hours (Course must be completed within 60 days)

**Completion reward:** Certificate of Achievement issued by CT DEEP

**Cost:** Free

For questions regarding course content, please email [darcy.winther@ct.gov](mailto:darcy.winther@ct.gov). In the email subject line, please indicate: *IW Online Course Content Question*.

Technical support: [jean.madden-hennessey@uconn.edu](mailto:jean.madden-hennessey@uconn.edu)

REGISTER HERE

<https://uconn.geniussis.com/Registration.aspx>

*Look for Municipal Inland Wetlands Agency Training in the list of courses*

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## CONTACT

📞 860-345-4511

✉ [clear@uconn.edu](mailto:clear@uconn.edu)

📍 UConn Center for Land Use Education & Research  
Middlesex County Extension  
PO Box 70, 1066 Saybrook Road  
Haddam, CT 06438

# SPRING 2025 PLANT & SEEDLING SALE

PLANT FOR A GREENER FUTURE



**NORTH CENTRAL CONSERVATION DISTRICT**

**ONLINE ORDERING/PAYMENT AVAILABLE!**

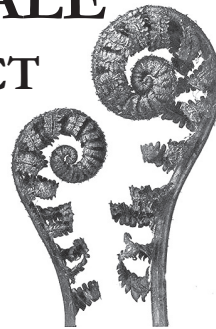


# SPRING 2025 PLANT & SEEDLING SALE

## NORTH CENTRAL CONSERVATION DISTRICT

NCCD is your local conservation organization dedicated to protecting and improving natural resources.

Our Plant Sale is the Conservation District's main fundraising event for the year. All proceeds are used to fund conservation programs, environmental education, and technical assistance to residents and municipalities.



Orders must be received by Wednesday, April 9th.

Supplies limited, please order early.

Exception: Bare Root Evergreen and Chestnut orders due Tuesday, March 11th. Updates/possible substitutions posted on website.

### ONLINE ORDERING AND PAYMENT AVAILABLE

Visit our website at [www.conservect.org/northcentral](http://www.conservect.org/northcentral) for instructions

Curbside Pick-up Dates/Times: Friday, April 25th (10am - 7pm) and Saturday, April 26th (9am - 1pm)

#### Curbside Pick-up Locations:

Tolland County Agricultural Center (TAC)  
24 Hyde Avenue (Route 30)  
Vernon, CT (exit 67 off I-84)

Brown's Harvest Family Farm  
1911 Poquonock Avenue (Route 75)  
Windsor, CT

All sales pre-order; no "day-of" sales. To encourage staggering of pick-ups, we will ask you to choose a timeframe.

### THANKS FOR YOUR SUPPORT!

### Conservation Functions of Plants

Plants purify air and water, and reduce energy use.  
As **Windbreaks**, they reduce heating costs.  
As **Wildlife Habitat**, they provide food & shelter to native pollinators, birds, and animals.



As **Streamside Buffer Plantings**, they control erosion, provide habitat, and protect water quality by filtering fertilizers, pollutants, and moderating water temperature.

## PLANT LISTINGS AND DESCRIPTIONS

### Key to Symbols and Notes

○ Full Sun, or 5+ hrs direct sun | ● Part Sun/Part Shade, or 2-5 hrs direct sun, or all-day dappled sun | ● Full Shade; or < 2 hrs sun  
Range of Soil Moisture: Dry | Average/Medium | Moist (well-drained) | Wet (not well-drained)

### EDIBLE LANDSCAPE, Part 1

CT native, except as noted.

**Asparagus 'Mary Washington'** (*Asparagus officinalis*): (bundle of 25 bare root) Heirloom variety. Early, high-yielding, producing long, straight, dark green shoots followed by tall, attractive leaves. Long-lived, can produce crop for 2 or more decades. First harvest one year after planting. Well-drained, organically-rich soil (6.0-7.0pH). *Mediterranean origin.* ○

**Blueberry** (*Vaccinium corymbosum*): (1 gal) Sets of 3 plants: early, mid, late-fruiting. 4-7'. White urn-shaped flowers in May, fruits in July-August. Excellent red-orange fall foliage, red stems glow in winter. Average to wet, acid soil. Ornamental 4 seasons. Use for patches, gardens, slopes. (Pictured center)

Bees, Butterflies, Birds. Stream Buffers. ○



**Chestnut** (*Castanea* hybrid): (2-yr 3-5' bare root seedling) \*Please Order Seedlings Early, by March 11\* 40-50' x 35', yellowish-white flowers appear on catkins followed by edible chestnut encased in a prickly bur. Leaves are coarsely-toothed, turn yellow in fall. Chinese-cross selected for its blight-resistance, and heavy nut productivity starting 1-2 years after planting. Two trees needed for cross-pollination. Acidic, well-drained soil (4.5-6.3 pH recommended). *Asian origin.* Orchard, Agroforestry. Bees. ○

**Eastern Prickly Pear** (*Opuntia humifusa*): see description on Perennials page.

*Edible Landscape continued on next page.*

To view photos of our plant selections and get more information, visit our website, [www.conservect.org/northcentral](http://www.conservect.org/northcentral)



## EDIBLE LANDSCAPE, Part 2



**Elderberry 'York'** (*Sambucus canadensis*): (3 gal) 5-6', bright pinnate leaves. White July flowers, extra-large panicles of purple berries, good for jam/wine early fall. Fresh fruit has tart flavor, cooking brings out sweetness. Wet to average soil. Best choice for growing in extreme climates. Shrub borders, screens.

**Butterflies, Bees, Birds. Stream Buffers. ○●**

**Lingonberry 'Red Candy'** (*Vaccinium vitis-idaea*): (1 gal) 4-8" mat-forming evergreen, upright branching. Small, glossy, leathery leaves, burgundy in winter. Small pinkish white bell-shaped flowers, June-July; abundant scarlet berries, juicy, tart, but tasty, August-September. Sweeter after frost. Moist, cool, acidic soil. Jams, syrups, pies. *Eurasian origin.*

**Bees, Birds. ○●**

**Strawberry 'Jewel'** (*Fragaria* hybrid): (bundle of 25 bare root) Fruit-bearing from June to July. Easy to grow and maintain. High-yielding fragrant, glossy red berries great for fresh eating and freezing. Resistant to most diseases. Fertile, well-drained soil. *European origin.*

○

**Sunchoke** (*Helianthus tuberosus*): (1 gal) 6-10' x 3-5' showy yellow composite flowers bloom late summer, hairy stem, may spread to form colonies; difficult to remove. Root tuber is a delectable edible that can be harvested after the flowers fade in fall. Petal-like rays surrounding a single yellow disk of tiny yellow disk florets. Tolerates drought conditions and well-drained rocky soils. Informal borders/meadows. *Native central U.S.*

**Butterflies, Birds. ○●**

### TREES

In pots (also see Bare-Root Tree Seedlings on last page, and Chestnut on first page)  
CT native, except as noted.

**Black Tupelo** (*Nyssa sylvatica*): (3 gal) 30-60' x 20-30', densely-branched, pyramidal. Glossy dark leaves, spectacular scarlet/apricot/crimson in fall. Blue-black fruit. Gray-black ridged bark. Horizontal branching gives great winter form. Moist soil, takes wet, dry. One of the most beautiful native trees. Specimen, street tree, moist woods, low spots.

**Birds, Butterflies, Bees. Stream Buffers. ○●**



let in fall, with long cream-color seed tassels in lovely contrast. Twigs red, bark deeply ridged. Moist to moderately dry, acid, well-drained soil. Outstanding four seasons. Specimen, yards, wood's edge. *Native PA south.*

**Birds, Butterflies, Bees. ○●**

**Speckled Alder** (*Alnus incana* subsp. *rugosa*): (3 gal) 15-20' x 15-20', broad, rounded irregular crown. Fast-growing, thicket-forming. Green leather-like leaves.

Male and female flowers appear as catkins in spring, then 1" fruiting cones appear and persist through winter, offering seeds for birds. Typically a wetland tree, tolerates poor soils, stream banks. Roots fix nitrogen.

**Birds. ○●**

**Flowering Dogwood** (*Cornus florida*): (3 gal) 15-30' x 15-30', rounded, broadly spreading, dense horizontal layering. April blooms of clusters of tiny yellowish green insignificant flowers surrounded by four showy white petal-like bracts, 3-4" diameter. Bright-red fall fruits, good red-purple fall color. Moist soil. Desirable all four seasons. Specimen, borders, wood's edge.

**Bees, Butterflies, Birds. ○●**

**Sourwood** (*Oxydendrum arboreum*): (3 gal tree form or 3 gal shrub form) 15-25' x 6-12', pyramidal, rounded top, graceful drooping branches. Covered with fragrant white urn-flowers in 10"-long hanging clusters, July. Leaves turn a brilliant scar-

**Sweetbay Magnolia 'Moonglow'** (*Magnolia virginiana*): (3 gal) 35-40' x 15-18', upright, vigorous 4" cream-white cupped flowers, sweet-lemon fragrance, May-June. 3-4" semi-evergreen leaves, silver-blue underneath, lovely in wind. Red fruit-cones, fall. Trunks twist picturesquely. A graceful specimen, near patios, woodland borders. *Native MA, NY south. (pictured above)*

**Bees. Butterflies. ○●**

### BROADLEAF EVERGREEN SHRUBS

CT native, except as noted.

**Drooping Leucothoe 'Silver Run'** (*Leucothoe fontanesiana*): (1 gal) 2-4' x 4-8'. 2-5" pointed leaves emerge shiny red, turn dark green with creamy-white variegation, maroon in winter; cascading on shiny zigzag stems. Masses of fragrant white April-May bell-flowers. Moist soil, sheltered spot; easy. Can form colonies. Excellent groundcover/specimen for woods, slopes. *Native VA south.*

**Bees. Erosion Control. ○●●**



**Inkberry 'Compacta'** (*Ilex glabra*): (1 gal) 4-6' soft-looking billowing holly, attractive small shiny dark leaves, small black fruit. Wet to dry. Excellent for foundations, masses, hedges.

**Birds, Butterflies. ○●**

**Mountain Laurel** (*Kalmia latifolia*): (1 gal) 5-15', picturesque with age. Charming cupped white flowers with purple dot markings, June. Moist cool soil, not windy. Beloved for borders, massing, wood's edge, hillsides. **CT State Flower. Butterflies, Birds. ○●**

• **Species:** As described above (*pictured above*)

• **'Nipmuck':** 4-5' x 4-6', upright, dense, rounded form. Intense red flower buds open to ample numbers of light pink flowers with darker pink petal backs in late May. Shiny foliage with a little twisting. *One of Richard Jayne's first color crosses, developed in 1971.*

**Rosebay Rhododendron 'Independence'** (*Rhododendron maximum*): (2 gal) 8-12'. Huge domes of clear pink flowers, June/mid-July. Long drooping dark leaves. Picturesque trunks. Moist well-drained to average, cool, organic soil. Specimen, in shade, woods, screens, paths.

**Birds, Butterflies. ○●**

**Sheep Laurel 'Hammonasset'** (*Kalmia angustifolia*): (1 gal) 1-3' low-growing, upright branching. Showy dark pink-rose flowers with mountain laurel shape, June-July. Wet to dry acidic, takes infertile soil, not windy. This variety discovered near Hammonasset River in CT. Use for groundcover, edge of woods, foundations.

**Butterflies, Birds. ○●**

**Weeping Arborvitae 'Filiformis'** (*Thuja occidentalis*): (1 gal) 7-8' x 3-4', Yellow-tinged foliage, with bright green new-growth. Weeping habit, graceful pendulous thread-like branchlets reach to the ground. Avoid open windy sites. Wide range of soil tolerance. Specimen, foundations, shrub borders.

**Wildlife Cover. ○●**

## DECIDUOUS SHRUBS

CT native, except as noted. 2-gallon pots, except as noted.

### American Wisteria 'Amethyst Falls'

(*Wisteria frutescens*): 20-30' vine. Many 4-6" hanging clusters of fragrant lavender April flowers, (some summer re-bloom). Shiny leaves with 5-6 pairs of gray-green leaflets. Moist soil, some drought/seasonal flooding ok. Not aggressive like Asiatic wisteria. Excellent for sturdy trellises, arbors, walls, trained as small tree. Fixes nitrogen. *Native to SE U.S.*

**Bees, Butterflies. ○●**



### Azalea 'Pink Mist' (*Rhododendron viscosum*)

: 4-6', open spreading habit. Light-pink June flowers, 4-9 per cluster, with sweet clove-like fragrance. New leaf growth reddish, red-orange in fall. Average to wet soils. Use for wood edges, natural settings.

**Bees, Butterflies, Hummingbirds. Stream Buffers. ○●**

### Bush-Honeysuckle 'Copper' (*Diervilla lonicera*)

: 2-3', densely branched, grows 3-4'/yr., forms thickets. 4" leaves start copper-red, turn dark green with reddish mid-ribs; orange-red in fall. Sulfur-yellow June-August flowers. Dark-red arching stems, bark peels to inner orange. Dry to moist; takes heavy shade, but fewer flowers/less vigor. Rugged, adaptable. Excellent for naturalized massing, ground cover, filler, dry shade.

**Birds, Hummingbirds, Butterflies, Bees. Erosion Control. ○●●**

### Buttonbush 'Sugar Shack' (*Cephalanthus occi*)

: (3 gal) 3-4', open rounded dwarf form. Showy spherical white flower heads with halo of projecting styles, like pin cushions, June-July. Showy rounded red fruit through fall. 2-6" bold glossy leaves, burgundy in fall. Smooth gray/olive bark, twisted trunks. Native to flood-prone banks, but can be used in moist areas of gardens in shrub borders, rain or pollinator gardens.

**Bees, Butterflies, Birds, Waterfowl, Amphibians. Erosion Control. Stream Buffers. ○●**

### Dwarf Fothergilla (*Fothergilla gardenii*)

: 2-3', rounded, dense. White bottlebrush May flowers with honeyed perfume. Attractive blue-green leaves, fall color a blazing yellow-orange-red. Average to moist acid soil. Excellent for foundations, shrub/perennial borders, grounds. *Native to SE U.S.*

**○●**

### Meadowsweet 'Pink Mountain' (*Spiraea latifolia*)

: 2-5', mounded, fast-growing. Frothy whitish-pink June to September flowers. Numerous fine-textured reddish stems. Small shiny blue-green leaves turn a good yellow-gold in fall. Wet to dry soils. A tough plant, can even be mowed. Use in mixed borders, meadows, for naturalizing, damp areas.

**Bees, Butterflies, Birds. Stream Buffers. Erosion Control. ○●**

### Red Twig Dogwood 'Bailey' (*Swida sericea*, formerly *Cornus sericea*)

: (3 gal) 6-9' x 6-9' small, star-like white flowers turn into tiny bluish berries in fall along with reddish-purple foliage. Striking bright-red stems stand out in winter. Fast-growing, adaptable, takes wet areas. Massing, borders, bank-cover.

**Birds, Butterflies. Stream Buffers. ○●**

### Shrubby Cinquefoil 'Pink Beauty' (*Potentilla fruticosa*)

: 2' x 2.5-3', low-spreading, shiny-brown slender arching stems, neat habit. Abundant attractive clear pink flowers, single and semi-double, with yellow centers, June, then sporadically to frost. Small shiny bright-green leaves. Good subtle fall color. Wet to dry soils, low maintenance. Flower borders, edging, low hedges, foundations.

**Bees, Butterflies, Birds. Erosion Control. ○●**

### Sourwood (*Oxydendrum arboreum*)

: see Trees on prior page.

### Sweet Pepperbush (*Clethra alnifolia*)

: 6', upright, densely leafy. Wonderfully fragrant dark rosy-pink flowers, July-August. Glossy deep-green leaves, then glows golden all October. Easy; medium to wet soils. Near patio, in shrub borders, screens, at woods edge, for late summer bloom. (*Pictured above*)

**Bees, Butterflies, Birds, Hummingbirds. Stream Buffers.**

**Erosion Control. ○●●**

### Winterberry 'Jolly Red' (*Ilex verticillata*)

: 6-10' rounded shrub, silvery smooth bark. Lustrous leaves, burgundy in fall. Profuse vibrant red berries fall/winter. Moist-wet soils, takes dry, can form thickets. Winter interest, massing, screening. 'Jolly Red' discovered in Bloomfield, CT.

**Bees, Butterflies, Birds. Stream Buffers. ○●**

Non-fruiting males also offered to aid pollination and berry set.

### Witch Hazel 'Harvest Moon' (*Hamamelis virginiana*)

: (3 gal) 8-20', beautifully open with picturesque crooked branches. Scallop-shaped leaves emerge bluish-green with bronze, turn glossy green in summer, then vibrant yellow in fall. Spidery yellow spice-scented flowers bloom around Thanksgiving and the Harvest Moon. Moist (seasonally wet) to average, fast-growing, easy. Shrub borders, woods.

**Bees, Hummingbirds. Stream Buffers. ○●**

## Why Are Native Plants Important?

Native insects need native plants to thrive.  
Native birds and mammals need native insects, as well as native plants, to thrive.  
Thus, native plants are critical to all life forms.

Often, ornamental plants from Asia and Europe do not supply food for our native insects.

For example, our native oaks support over 500 native butterflies and moths.  
Invasive Phragmites supports 170 species in its homeland, while supporting only 5 species here.



**The UConn Extension Master Gardener Program** provides us with knowledgeable volunteers to assist with our sale every year. They can answer your questions both during the sale and beyond. Online: [mastergardener.uconn.edu](http://mastergardener.uconn.edu)  
Hartford County Master Gardener Office: 860.570.9010 / Tolland County Master Gardener Office: 860.870.6934

**UConn Home and Garden Education Center** can answer all your growing questions.

Phone: 877.486.6271 Email: [ladybug@uconn.edu](mailto:ladybug@uconn.edu) Web: [www.ladybug.uconn.edu](http://www.ladybug.uconn.edu). Sign up for free monthly newsletter.



## PERENNIALS

CT native, except as noted. Also see Groundcovers and Plugs sections on next page.

**Aromatic Aster 'Raydon's Favorite'** (*Symphyotrichum oblongifolium*): (5 pt) 1-3' x 1-3', Showy small blue-purple composite flowers have long bloom from late summer to first frost. Leaves and stems give off balsam fragrance when crushed. Rock outcrops, well-drained dry soil. Borders, meadows. Deer & rabbit resistant. Replacement for fall mums. Drought & salt tolerant. *Native PA south.* **Bees, Butterflies. O**



**Blue Flag Iris** (*Iris versicolor*): (5 pt) 2-3', narrow arching sword-like leaves. 3/4" boldly-veined violet-blue flowers, May-June. Moist to wet soil, or up to 3" of water. Use beside/in pond or water gardens, or in moist borders/meadows. **Pollinators, Birds. OO**

**Bottle Gentian** (*Gentiana andrewsii*): (5 pt) 1-2' rounded clump, non-branching stems. Showy tight clusters of 1-1.5" intensely deep-blue September-October flowers that look like inflated buds that never open. 4" glossy leaves. Prefers moist, cool, humusy, mildly acidic soils. Use in moist wildflower gardens, meadows, woods, shady borders. **Bumblebees. Stream Buffers. O**

**Cardinal Flower** (*Lobelia cardinalis*): (5 pt) 2-4' clumps. Brilliant cardinal-red tubular three-lobed flowers, on leafed sturdy spires/side shoots, July-Sept. Fine-toothed lance-like leaves; unbranched reddish-purple stems. Rich moist to wet soil. Use in moist borders/meadows/woods. **Bees, Butterflies, Hummingbirds. Stream Buffers. OO**

**Coreopsis 'Moonbeam'** (*Coreopsis verticillata*): (5pt) 15-24" airy clumps. Profuse pale soft-yellow daisy flowers, June-July crescendo, a bit of rebloom until frost. Color complements many garden flowers. Dense fine stems, soft threadlike leaves. Average, tolerates poor dry soil. Border fronts, edging. *Native MD south.* **Bees, Butterflies. OO**

**Downy Skullcap** (*Scutellaria incana*): (5 pt) 2-3' upright bushy open-vase-shape clump. 3-6" showy spikes of many small deep-blue-violet downy flowers, each with flared lower lip with white patch, and rounded hooded upper lip. July to Sept., about 4-6 weeks. 2-4" gray-green leaves; unusual saucer-like seedpods. Moist to dry, likes moist rich soil, but adaptable; can form tight colonies. Borders, meadows, along paths. *Native NY south.* **Bees, Butterflies. OO**

**Eastern Prickly Pear** (*Opuntia humifusa*) (5 pt) 0.5-1' x 1-1.5' New England's only native cactus. Showy 2-3" diameter waxy yellow flowers, sometimes with red center, June to July, 2". Edible fruit in fall, likes well-drained soil in full sun. Salt and drought tolerant. Easily propagated by cuttings. Semi-prostrate and clump-forming, pads have barbed bristles (glochids) which can irritate skin. Rock gardens, sandy slopes. **Wildlife, Birds, Bees. O**

**Hairy Beardtongue** (*Penstemon hirsutus*): (1 qt) 1-2', hairy stem distinguishes this beardtongue from the rest. Stemless lance-shaped leaves, irregular flowers of elongated tubes with protruding hairy lip of pale hues of purple, blue to white bloom late May to late June. Wet to dry soils. **Butterflies, Bees, Hummingbirds. OO**

**Hyssop-Leaved Boneset** (*Eupatorium hyssopifolium*): (5 pt) 1-3' x 1-2' Clumping habit. Abundant clusters of small tubular disk flowers blooming from summer to fall. Dark purple hairy stems. Aster family. Dry, sandy soils. Whorls of 3-4 narrow leaves. Winter seeds for birds. Drought, salt, and deer resistant. Ideal for pollinator gardens. **Birds, Pollinators. OO**

**Purple Coneflower** (*Echinacea purpurea*): (5 pt) 2-3.5' x 1.5-2' robust upright clumps, slowly expanding crowns. 3-5" daisy flowers, 10-20 rich rosy-pink rays, curving down from a large robust mahogany-orange cone, July-August. 5-7" dark toothed leaves. Moist to dry, likes moist loams. Easy care. Borders, meadows, cut flowers. *Native to Midwest.* **Bees, Butterflies, Birds, Hummingbirds. OO**

**Queen of the Prairie** (*Filipendula rubra*): (5 pt) 6-8' x 3-4', full/part sun, rain garden, wet meadows, stream banks. Intolerant to drought. Self-seeds, can form colonies. Tall, upright, clump-forming featuring 6-9" panicles of striking puffy pale-pink tiny fragrant flowers early to mid-summer. Fragrant compound pinnate, dark green leaves of 7-9 lance-shaped leaflets. For large plantings. Deer resistant. *Native PA south.* **Pollinators, Bees. O**

**Red Trillium** (*Trillium erectum*): (1 qt) 6-20" wildflower; a bit bigger each year, can form colonies. All plant parts in 3s. Nodding 2-3" red-purple flowers (rarely white, pink, or greenish) with 3 spreading petals, backed by 3 green-purple spreading sepals, April-May. A whorl of 3 broad-spreading leaves, 7" x 7", emerge March. Moist, humusy soil. Use in woods, under deciduous trees, shade gardens. **Birds, Spring Pollinators. OO**

**Royal Fern** (*Osmunda regalis*): (5 pt) 2-4', large, majestic. Spring fiddleheads/young fronds orangish/wine-reddish. Fine-textured compound fronds with triangular well-spaced leaflets; orange/brown in fall. Tan plumes ("flowers") of fertile pinnae, summer. Medium to wet. Rugged, adaptable. Specimen/groups in woods, shady borders, by water. **Wildlife Cover. Stream Buffers. OO**

**Short-toothed Mountain Mint** (*Pycnanthemum muticum*): See on next page - 2025 Perennial of the year.

**Smooth Solomon's Seal** (*Polygonatum biflorum*): (5 pt) 1-3' upright arching clumps. Bright 4" oval leaves, alternate down arched stem. Clusters of bell-flowers, green-tipped white, dangle from base of each leaf, April-May. Showy blue berries, late summer; yellow fall foliage. Average-moist, likes moist humusy soil. Elegant for shade/woodland gardens. **Bees, Butterflies, Hummingbirds, Birds. OO**

**Spotted Beebalm** (*Monarda punctata*): (5 pt) 1.5-2' x 1.5' Rare in New England. Fragrant simple leaves. The flower is yellow with purple spots. Blooms June-July, long summer blooms. Dry soils. Deer and drought tolerant. Clump-forming. Ideal for borders, pollinator gardens. **Butterflies, Bees, Hummingbirds. OO**

**Summer Phlox 'Blue Paradise'** (*Phlox paniculata*): (5 pt) 3-4' clumps. Large pyramidal clusters of fragrant fuchsia-purple flowers with starry white centers and dark eyes; upright branched leafy stems. Moist to medium soil, likes fertile; very good mildew/mite resistance. Phloxes are backbone of late summer borders. Good cut flowers. *Native VA south.* **Butterflies, Hummingbirds. OO**

**Sunchoke** (*Helianthus tuberosus*): See Edible Landscape Part 2.

**White Baneberry** (*Actaea pachypoda*): (5 pt) 2-3' handsome clumps, finely-cut leaves. 2-6" foamy white May-June flower-spires. Thick bright-red stems hold very showy pea-size shiny chalk-white fruit, with purple-black spot, summer to frost. Moist humusy soil, easy. Naturalize in woods, shady borders. (*Berries toxic*) (pictured above) **Bees, Butterflies, Birds. O**

**Windflower** (*Anemone canadensis*): (5 pt) 1-2' x 2.5'. 1.5" showy bright-white cheery flowers, butter-yellow centers, on long stalks, April-June. Deeply lobed leaves. Average to well-drained soil. Vigorous growth, slower in part shade. Brightens up wild gardens, woodland edges. *Rare in CT.* **Bees. Stream Buffers. OO**

More perennials under Groundcovers and Plugs on next page.

## 2025 PERENNIAL PLANT OF THE YEAR

**Short-toothed Mountain Mint** (*Pycnanthemum muticum*): (5 pt) 3' clumps, all parts aromatic. Dense disks of tiny pink florets, each with a pair of showy soft silvery bracts; a haze of frosted tiers of bloom. Dark oval leaves. Medium to moist. Naturalizes. Meadows, borders, herb gardens. (pictured right)

**Butterflies. Pollinator Favorite. ○●**



### GROUNDCOVERS

CT native, except as noted.

**Allegheny Spurge** (*Pachysandra procumbens*): (1 qt) 10" x 1.5-2' pretty native groundcover (*not common invasive Asian Pachy.*), tight clumps, spreads slowly. 3" semi-evergreen matte-blue-green leaves, silvery markings. 3" white bottlebrush flowers, spicy scent, April. Moist-dry, likes moist rich soil; reliable. Shade gardens, woods. *Native WV south.*

**Spring Pollinators. ●●**



**Mayapple** (*Podophyllum peltatum*): (5 pt) Spring shoots like closed umbrellas, unfold to showy round single or paired 1' leaves, on 1' stalks. Single pearl-white 2" flower, under leaves, April-May. 2" yellow fruit ripens late summer. Wet-dry, likes moist soil; tough. Spreads 6-12"/year, forms colonies. Can go dormant in drought. Bold ground cover in woods/leafy areas. (pictured left)

**Bees, Box Turtles. ●●**

**Creeping Phlox 'Pink Ridge'** (*Phlox stolonifera*): (5 pt) 6" creeping mats of semi-evergreen foliage, can spread 6'. Sweet-scented bright pink flowers with rounded overlapping petals, float on thin 8" stems, early/mid-spring. Paddle-shape 1" leaves. Moist to medium soils. Groundcover, shade gardens, border fronts, with spring bulbs. *Native PA south.*

**Butterflies, Birds. ●**

**Wild Stonecrop 'Larinem Park'** (*Sedum ternatum*): (1 qt) 4-8" rounded succulent semi-evergreen 3/4" leaves. Spreads slowly, can form carpet. Covered with tiny white star flowers with purple stamens, April. Dry-moist, likes humusy soil; adaptable, easy. Use for borders, edging, slopes.

**Bees, Butterflies. ●○●**

**A Word on Spring Ephemerals:** Native to Eastern woodlands, these spring wildflowers emerge, flower, set fruit, and die back in the sunny window between ground thawing and tree leaf-out (often March to May). They play a critical role in forest ecosystems by stabilizing soils, slowing water runoff, contributing important nutrients, and sustaining early native bee/insect populations. Habitat fragmentation, invasive plants and climate change are causing declines in populations. These plants establish slowly, and can take decades to even reappear.

**Spring ephemerals offered this year are Red Trillium, Mayapple, and Woolly Violet.**

### NATIVE PERENNIAL PLUGS



Low-cost plant plugs sold in bulk, for establishing groundcovers, meadows, drifts, erosion control. Less than a year old, they are very easy to plant.



**Jacob's Ladder** (*Polemonium caeruleum*): (8 plugs, 2.2" square x 4" deep) 1-3' mound with profuse clusters of nodding cup-shaped deep blue flowers with contrasting yellow stamens, May-June. Lovely bright-green ladder-rung leaflets. Prefers moist well-drained humusy soils. Shady locations in fronts of borders, woodlands, naturalized areas.

**Butterflies. ●**



**Rose Milkweed** (*Asclepias incarnata*): (10 plugs, 2" wide x 5" deep) 2-4' x 2'. Beautiful fragrant clusters of 1/4" bright pink, mauve-rose, and white flowers, July-August, atop tall branching stems; 6" narrow leaves. 4" teardrop-shaped pods hold white silky-tail seeds. Average to wet soil, prefers moist. Self-seeds, not aggressively. Borders, banks, meadows, damp spots.

**Bees, Butterflies (vital for Monarchs). ○●**

**Purple Love Grass** (*Eragrostis spect.*) (10 plugs, 2" wide x 5" deep): 1-3'. Leaves green, red tints; fall color bronze-red. In August, clouds of soft-purple flowers hover like a fog above plant, nearly obscuring it. In fall, inflorescence tans, breaks off, blows like tumbleweed. Moist to dry, likes poor sandy soil; can spread. Group/mass in borders/meadows, dunes/banks, cut/dried flowers.

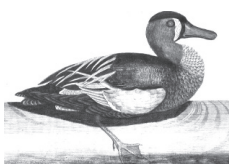
**Butterflies. Erosion Control. ○**

**Woolly Violet** (*Viola sororia*): (10 plugs, 2" wide x 5" deep) 4-6" mounds. Ruby-red flowers, April-May, 4-6 weeks. 2-3" downy heart-shaped leaves. Likes rich moist soils. Spreads by seed & rhizomes, so site where suitable. Lovely massed in wildflower/naturalized areas, by walks, under shrubs.

**Bees, Butterflies, Birds. ●**

### GARDEN EXTRAS - All Connecticut-made

**Barley Straw for Ponds** (bales): An inexpensive and environmentally sound method for safely controlling algae. Algae deplete oxygen and can kill fish and other plants. In early spring, a loose bundle, contained in netting, is anchored with a brick or stone in pond. Netting included. One bale treats approximately one half acre.



**Bluebird House:** Rough-cut native timber. Provides valuable nesting habitat for the Eastern Bluebird, one of the most loved and beneficial birds. This threatened species has lost suitable nesting cavities due to changing land uses and urbanization.

**Collins Compost** (40 lb bags): Leaf and cow manure, fully composted. Adds organic matter to soils, improves soil drainage, texture, and moisture-holding ability. NO manure odor. Our most popular item!

## EVERGREEN BARE-ROOT TREE SEEDLINGS

Bundles of 25, except as noted. Native to Northeast unless otherwise noted. All evergreens provide bird habitat.

**\*\*Please Order Bare-Root Seedlings Early: Orders Due Tuesday, March 11th\*\***

**American Arborvitae:** (2-yr 7-12") 40-60' x 10-15', conical, dark-green flat scale leaves. Well-drained, takes pruning. Slow to medium growth. **Hedge, Screen. ○**

**Eastern Red Cedar:** (1-yr 5-10") 40-50' x 8-20', densely pyramidal, needles & bluish waxy fruit aromatic when bruised. Well-drained. Tolerates poor soils. **Windbreak. ○○**



**Eastern Hemlock:** (2-yr 6-10") (Bundles of 5) 40-70' x 25-35', dark soft needles, pendulous branches. Moist, well-drained, fast-growing, takes pruning and shaping. *Please note: this is the first year since 2015 we have offered Eastern Hemlock due to the hemlock woolly adelgid. In recent years there has been success controlling the adelgid with release of predator beetles. Cold winters also help keep the adelgid population down.* **Specimen, Screen, Hedge. ○○**

**Balsam Fir:** (2-yr 5-10") 50-60' x 20-30', fragrant shiny dark 1" needles. Well-drained, slow growth. **Specimen, Christmas tree. ○○**

**Canaan Fir:** (P+1\*/2-yr 8-16") (Bundles of 5) 40-55' x 20-25', strong branches, dark shiny 1" needles. Moist well-drained, tolerates wetter soils, resists frost injury. *Native to W. Virginia. \*Transplants are further along in root/branch development.* **Specimen, Christmas Tree. ○**

**Concolor Fir:** (2-yr 10-15") 50-75' x 20-30'. Dense, formal habit, tiered branches, needles silver-blue-green. Likes moist soil, but adaptable. *Native to Western U.S.* **Specimen, Christmas Tree. ○**

**Douglas Fir:** (2-yr 10-18") 60-80' x 15-20', conical, horizontal pendulous branches, soft needles, excellent retention. Moist, well-drained drained soil, avoid high wind. Fast growth. *Native to Western U.S.* **Forest, timber, Christmas Tree. ○**

**White Pine:** (2-yr 7-10") 50-80' x 30-50', soft bluish-green 4" needles with excellent retention, very good fragrance. Well-drained, fast growing. **Specimen, Hedge, Christmas Tree. ○**

**Colorado Blue Spruce:** (2-yr 9-15") 30-60' x 10-20', silver-blue, good retention, good fragrance, dense horizontal branching. Slow to medium growth. Soil adaptable. *Native to Rockies.* **Specimen, Christmas Tree. ○**

**Norway Spruce:** (2-yr 10-18") 40-60' x 25-30', pendulous branches, dark needles, very good retention, good fragrance. Well-drained, fast growth. *European origin.* **Specimen, Screen, Windbreak. ○**

**White Spruce:** (2yr 10-18") 40-60' x 10-20', conical, short blue-green needles, medium rate. Well-drained. **Specimen, Windbreak, Christmas Tree. ○**

Please consider including a donation to the North Central Conservation District with your order total to help fund conservation projects, programs, and services. We are a 501(c)(3) nonprofit organization that relies largely on grants, municipal contributions, fee-for-service work, and this plant sale fundraiser to continue our work.



## NCCD FREE SPRING 2025 WORKSHOPS



### LANDSCAPING FOR BIRDS, BEES, & BUTTERFLIES USING NATIVE PLANTS

Jane Seymour, Wildlife Biologist, CT Department of Energy and Environmental Protection  
Saturday, March 1st, 10am-12pm - Virtually via Zoom (link provided upon registration)



### PLANTING AND PRUNING BASICS



Ginny Patsun, Arborist and Soil Conservation Specialist, NCCD  
Saturday, April 5th, 10am-12pm Tolland County Agricultural Center, 24 Hyde Ave., Vernon, CT

Register for Workshops at: [www.conservect.org/northcentral](http://www.conservect.org/northcentral)

## Brown's Harvest Family Farm is our new west-of-the-river location!

Brown's Harvest is a 7th-generation, women-owned family farm in Windsor, CT. Once a tobacco farm, it has evolved over 47 seasons into a beloved destination for family-friendly events. Visitors can enjoy pick-your-own strawberries, a vibrant sunflower festival, and the long-standing fall festival featuring hayrides, a corn maze, apple cider donuts, and more!

### Spring 2025 Events:

- Easter Egg Scavenger Hunt – April 19th
- Spring Fest – May 11th & 12th
- Strawberry Fest - June 15th & 16th

Visit 1911 Poquonock Avenue, Windsor, and [www.browns Harvest.com](http://www.browns Harvest.com)





2025 ORDER FORM

Skip this form and ORDER ONLINE!

Visit [www.conservect.org/northeastcentral](http://www.conservect.org/northeastcentral) for Online Ordering, Sale Details, Plant Info & Photos

Plants	Price	Qty.	Total \$
Edible Landscape			
Asparagus 'Mary Washington' (25 bare root)	\$16		
Blueberry (Highbush, set of 3; 1 gal each)	\$45		
Chestnut (a 2-year 3-5' bare root seedling**)	\$18		
Elderberry 'York' (3 gal)	\$38		
Lingonberry 'Red Candy' (1 gal)	\$22		
Strawberry 'Jewel' (25 bare root seedlings)	\$12		
Sunchoke (1 gal)	\$14		
Trees			
Black Tupelo (3 gal)	\$44		
Flowering Dogwood (3 gal)	\$44		
Sourwood – Tree form (3 gal)	\$50		
Sourwood – Multi-stem shrub form (3 gal)	\$50		
Speckled Alder (3 gal)	\$46		
Sweetbay Magnolia 'Moon glow' (3 gal)	\$60		
Evergreen Shrubs			
Drooping Leucothoe 'Silver Run' (1 gal)	\$20		
Inkberry 'Compacta' (1 gal)	\$18		
Mountain Laurel – Species (1 gal)	\$22		
Mountain Laurel 'Nippmuck' (1 gal)	\$22		
Rosebay Rhododendron 'Independ.' (2 gal)	\$38		
Sheep Laurel 'Hammonasser' (1 gal)	\$18		
Weeping Arborvitae 'Filiformis' (1 gal)	\$20		
Deciduous Shrubs			
American Wisteria 'Ametyst Falls' (2 gal)	\$36		
Azalea 'Pink Mist' (2 gal)	\$30		
Bush Honeysuckle 'Copper' (2 gal)	\$32		
Buttonbush 'Sugar Shack' (3 gal)	\$40		
Dwarf Fothergilla (2 gal)	\$34		
Meadowsweet 'Pink Mountain' (2 gal)	\$22		
Red Twig Dogwood 'Bailey' (3 gal)	\$40		
Shrubby Cinquefoil 'Pink Beauty' (2 gal)	\$22		
Sweet Pepperbush (2 gal)	\$32		
Winterberry 'Jolly Red' (2 gal)	\$30		
Winterberry – Male (2 gal)	\$30		
Witch Hazel 'Harvest Moon' (3 gal)	\$54		
Sub-total Plants			\$

Plant Orders due April 9!

*\*\*Order Bare-root Trees by March 11\*\**

Curbside Pre-Order Pick-Up Dates:  
Friday April 25 & Saturday April 26

Plants, Garden Extras	Price	Qty.	Total \$
Perennials			
Aromatic Aster 'Raydon's Favorite' (5p)	\$10		
Blue Flag Iris (5 pint)	\$10		
Bottle Gentian (5 pint)	\$10		
Cardinal Flower (5 pint)	\$10		
Coreopsis 'Moonbeam' (5 pint)	\$10		
Dowry Skullcap (5 pint)	\$10		
Eastern Pickly Pear (5 pint)	\$10		
Hairy Beardtongue (1 quart)	\$8		
Hyssop-Leaved Boneset (5 pint)	\$10		
Purple Coneflower (5 pint)	\$10		
Queen of the Prairie (5 pint)	\$10		
Red Trillium (1 quart)	\$8		
Royal Fern (5 pint)	\$10		
Smooth Solomon's Seal (5 pint)	\$10		
Spotted Beebalm (5 pint)	\$10		
Summer Phlox 'Blue Paradise' (5 pint)	\$10		
White Baneberry (5 pint)	\$10		
Windflower (5 pint)	\$10		
Perennial of the Year			
Short-Toothed Mountain Mint (5 pint)	\$10		
Groundcovers			
Allegheny Spurge (1 quart)	\$7		
Creeping Phlox 'Pink Ridge' (5 pint)	\$10		
Mayapple (5 pint)	\$10		
Wild Stonetop 'Larinen Park' (1 quart)	\$7		
Native Perennial Plugs			
Jacob's Ladder (8 plugs)	\$28		
Purple Love Grass (10 plugs)	\$32		
Rose Milkweed (10 plugs)	\$34		
Woolly Violet (10 plugs)	\$34		
Garden Extras			
Barley Straw (1 large bale for ponds)	\$30		
Bluebird House (rough-cut wood)	\$15		
Collins Compost (40 lb bag)	\$12		
Sub-total Plants, Extras			\$

Evergreen Bare-root Tree Seedlings

*\*\*Order by March 11\*\**

Bundles of 25 Seedlings	Qty. (# of bundles)
American Arborvitae (2-yr 7-12")	
Eastern Red Cedar (1-yr 5-10")	
Balsam Fir (2-yr 5-10")	
Concolor Fir (2-yr 10-15")	
Douglas Fir (2-yr 10-18")	
White Pine (2-yr 7-10")	
Colorado Blue Spruce (2-yr 9-15")	
Norway Spruce (2-yr 10-18")	
White Spruce (2-yr 10-18")	
Total # of bundles ordered	
1-3 bundles- \$26 per bundle*	*Price based on total
4+ bundles- \$22 per bundle*	# of bundles ordered
Sub-total Bundles of 25	\$
Bundles of 5	PriceQty. Total \$
Canaan Fir (P+1 Trumpplant, 8-16")	\$12
Eastern Hemlock (2-yr 6-10")	\$12
Sub-total Bundles of 5	\$

Order Online: [www.conservect.org/northeastcentral](http://www.conservect.org/northeastcentral) and click on *Plant Sale Online Store* in the left menu

Or Complete this Form & Mail w/Check:

SELECT A PICK-UP LOCATION:

- ☐ Tolland County Agricultural Center, Vernon
- ☐ Brown's Harvest Farm, Windsor

Circle Preferred Pick-up Day/Time (April 25/26)

Fri 10a-12p 12-2p 2-4p 4-7p | Sat 9-11a 11a-1p

Order Total: \_\_\_\_\_ Donation to NCCD: \_\_\_\_\_

Total Amount Enclosed: \_\_\_\_\_

Make Checks Payable To: NCCD

Mail To: North Central Conservation District  
24 Hyde Avenue, Vernon, CT 06066

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

# TOWN OF ELLINGTON

# Budget Presentations



## AVAILABLE TIMES

### **THURSDAY, MARCH 20, 2025**

COMMUNITY VOICE CHANNEL - SEE TOWN WEBSITE  
FOR MORE INFORMATION [WWW.ELLINGTON-CT.GOV](http://WWW.ELLINGTON-CT.GOV)

### **THURSDAY, MAY 1, 2025**

**12:30 PM**

IN-PERSON PUBLIC BUDGET PRESENTATION AT THE  
SENIOR CENTER (40 MAPLE ST.)

**OR**

JOIN ZOOM MEETING

[HTTPS://US02WEB.ZOOM.US/J/84521863599](https://us02web.zoom.us/j/84521863599)

**MEETING ID: 845 2186 3599**

**PASSCODE: 046368**

### **SATURDAY, MAY 3, 2025**

**10:00 AM**

IN-PERSON PUBLIC BUDGET PRESENTATION AT THE  
LIBRARY (93 MAIN ST.)

**OR**

JOIN ZOOM MEETING

[HTTPS://US02WEB.ZOOM.US/J/87388616521](https://us02web.zoom.us/j/87388616521)

**MEETING ID: 873 8861 6521**

**PASSCODE: 257214**