

Killingly Engineering Associates

Civil Engineering & Surveying



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

September 6, 2023

Proposed Residential Development

Edward & Lynn Martins
34 North Frontage Road
Killingly, CT

RECEIVED

SEP 06 2023

PLANNING & ZONING DEPT.
TOWN OF KILLINGLY

APPLICATION PACKAGE CONTENTS – Inland Wetlands

1. Application fee:

\$100.00 (base fee)

\$ 60.00 (State fee)

\$160.00 Total Fee

2. 3- full sized sets of plans & 1- 11 x 17 reduction set– Dated: 7/28/2023
3. Inland Wetlands Application
4. List of adjacent land owners including across the street
5. DEEP Reporting Form
6. Web Soil Survey Map
7. GIS mapping

RECEIVED

Property within 500' of adjoining Town boundary? _____
If so, which town(s)? _____
Date the notice was sent by KTWWC to town clerk of adjoining municipality(ies) _____
Receipt date of copy of Applicants notice to adjoining municipality _____
PLANNING & ZONING DEPT.
TOWN OF KILLINGLY

Application #: 23-1573
Date Submitted: 9/6/2023
Date of Receipt by Comm.: _____
Fee: 160 pd ck 11391 9/6/23
Staff Initials: SG

KILLINGLY INLAND WETLANDS & WATERCOURSES COMMISSION APPLICATION

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

TO BE COMPLETED BY THE APPLICANT - PLEASE PRINT

Applicant's Name: EDWARD & LYNN MARTINS
Day Phone #: _____ Evening Phone #: 401-241-1763
Mailing Address: 620 STEAR FARM ROAD HARRISVILLE, RI 02830
Owner of Record: SAME
Mailing Address: _____ Phone #: _____

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

Authorization of property owner: _____

LOCATION OF PROPERTY:

House # and Street: 34 NORTH FRONTAGE ROAD
Tax Map Number: 222 Block: _____ Lot: 5.1
Zoning District: RD Lot Size: 5.21 AC Lot Frontage: _____
Easements and/or deed restrictions: ACCESS EASEMENT FOR LOT 5-2

PURPOSE:

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

CONSTRUCTION OF A SINGLE-FAMILY HOME WITH ACTIVITY WITHIN THE 200' UPLAND REVIEW AREA

ON-SITE WETLANDS AND WATERCOURSES:

Windham County wetland soil types and areas of each type:

SITTINGFINK SANDY LOAM - WETLANDS

CANTON & CHARLTON - UPLANDS

WOODBROOK

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

NO WATERCOURSES

ALTERNATIVES:

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

NO ALTERATION OF WETLANDS IS PROPOSED

MATERIALS:

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

NO DEPOSITION OF MATERIALS WITHIN THE WETLANDS

MITIGATIVE MEASURES:

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

SILT FENCE

BIOLOGICAL EVALUATION:

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

WETLANDS ON SITE FUNCTION PRIMARILY AS GROUNDWATER RECHARGE/DISCHARGE. NO IMPACTS TO THESE FUNCTIONS IS ANTICIPATED

SITE PLAN*:

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

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

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

ADDITIONAL INFORMATION:

List additional information submitted by the applicant:

WAB Soil Survey

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

Applicant's Signature: *Ed M...* Date: *9/6/2023*

Owner of Record: *Ed M...* Date: *9/6/2023*



0.1 feet Abutters List Report

Killingly, CT
September 06, 2023

Subject Property:

Parcel Number: 222-005-001
CAMA Number: 222-005-001-000 7583
Property Address: 34 NO FRONTAGE RD

Mailing Address: MARTINS LYNN V & EDWARD S
620 STEERE FARM RD
HARRISVILLE, RI 02830

Abutters:

Parcel Number: 222-005-000
CAMA Number: 222-005-000-000 2916
Property Address: 36 NO FRONTAGE RD

Mailing Address: BALCHER JOSEPH R III & HEATHER G
36 NO FRONTAGE RD
KILLINGLY, CT 062393809

Parcel Number: 222-005-002
CAMA Number: 222-005-002-000 7584
Property Address: 30 NO FRONTAGE RD

Mailing Address: BARNETT NEIL & KRISTIE
30 N FRONTAGE RD
KILLINGLY, CT 06239

Parcel Number: 222-006-000
CAMA Number: 222-006-000-000 2796
Property Address: 50 NO FRONTAGE RD

Mailing Address: GIOVANNI MAURICE L & M MEGAN
50 NO FRONTAGE RD
KILLINGLY, CT 06241



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Data shown on this report is provided for planning and informational purposes only. The municipality and CAI Technologies are not responsible for any use for other purposes or misuse or misrepresentation of this report.



Martins - 34 N Frontage

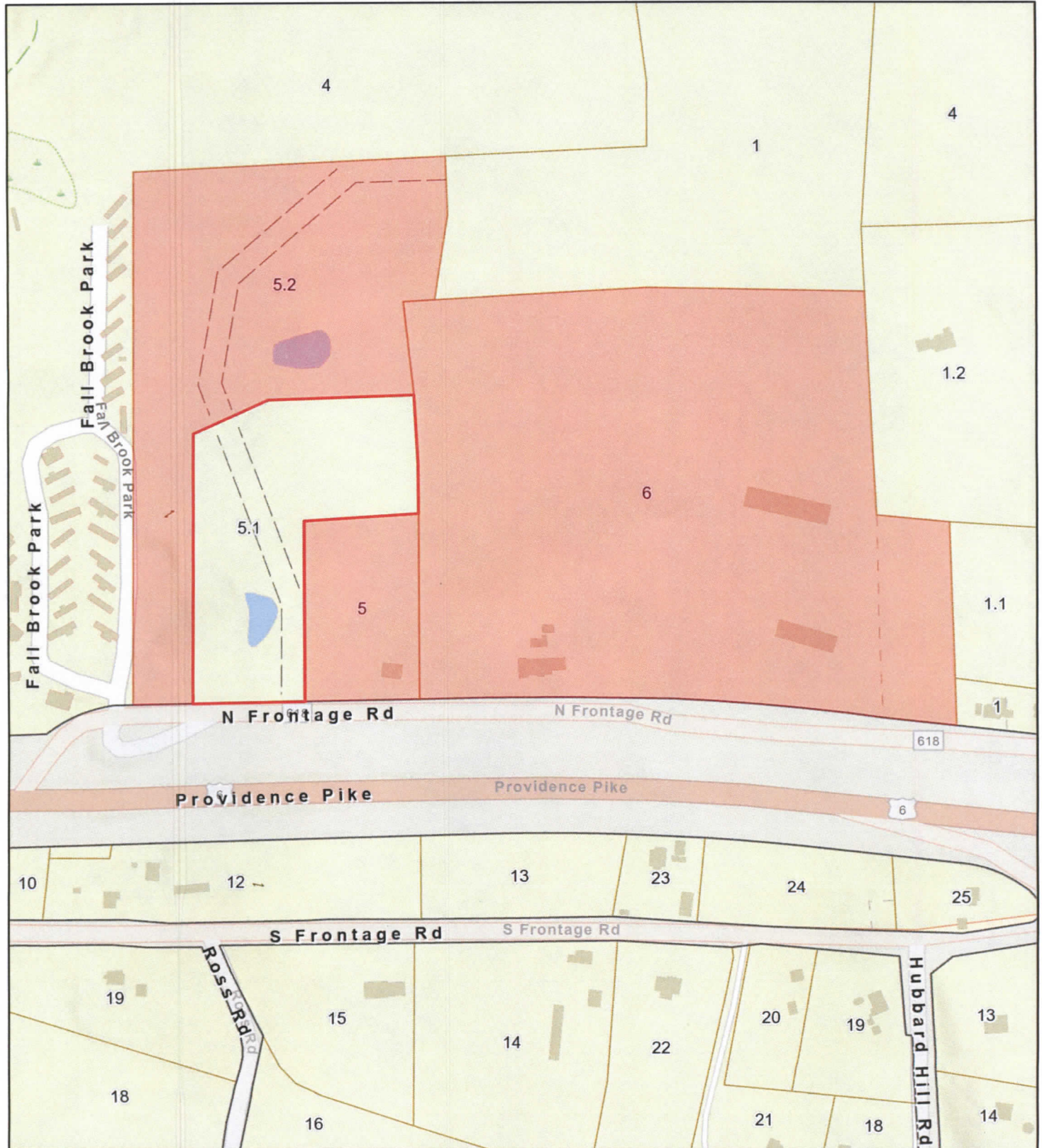
Town of Killingly, CT

1 inch = 300 Feet



www.cai-tech.com

September 6, 2023



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Statewide Inland Wetlands & Watercourses Activity Reporting Form

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

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

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

PART I: Must Be Completed By The Inland Wetlands Agency

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

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

- TOWN IN WHICH THE ACTIVITY IS OCCURRING (print name): Killingbury
does this project cross municipal boundaries (check one)? yes no
if yes, list the other town(s) in which the activity is occurring (print name(s)): _____
- LOCATION (see instructions for information): USGS quad name: Killingbury or number: 44
subregional drainage basin number: 3400
- NAME OF APPLICANT, VIOLATOR OR PETITIONER (print name): Edward & Lynn Martins
- NAME & ADDRESS OF ACTIVITY / PROJECT SITE (print information): 34 North Frontage Road
briefly describe the action/project/activity (check and print information): temporary permanent description: Construction of a Single-Family Home w/ Septic & Well
- ACTIVITY PURPOSE CODE (see instructions - one code only): B
- ACTIVITY TYPE CODE(S) (see instructions for codes): 1, 2, 12, 14
- WETLAND / WATERCOURSE AREA ALTERED (see instructions for explanation, must provide acres or linear feet):
wetlands: 0 acres open water body: 0 acres stream: 0 linear feet
- UPLAND AREA ALTERED (must provide acres): 1.1 acres
- AREA OF WETLANDS / WATERCOURSES RESTORED, ENHANCED OR CREATED (must provide acres): 0 acres

DATE RECEIVED:

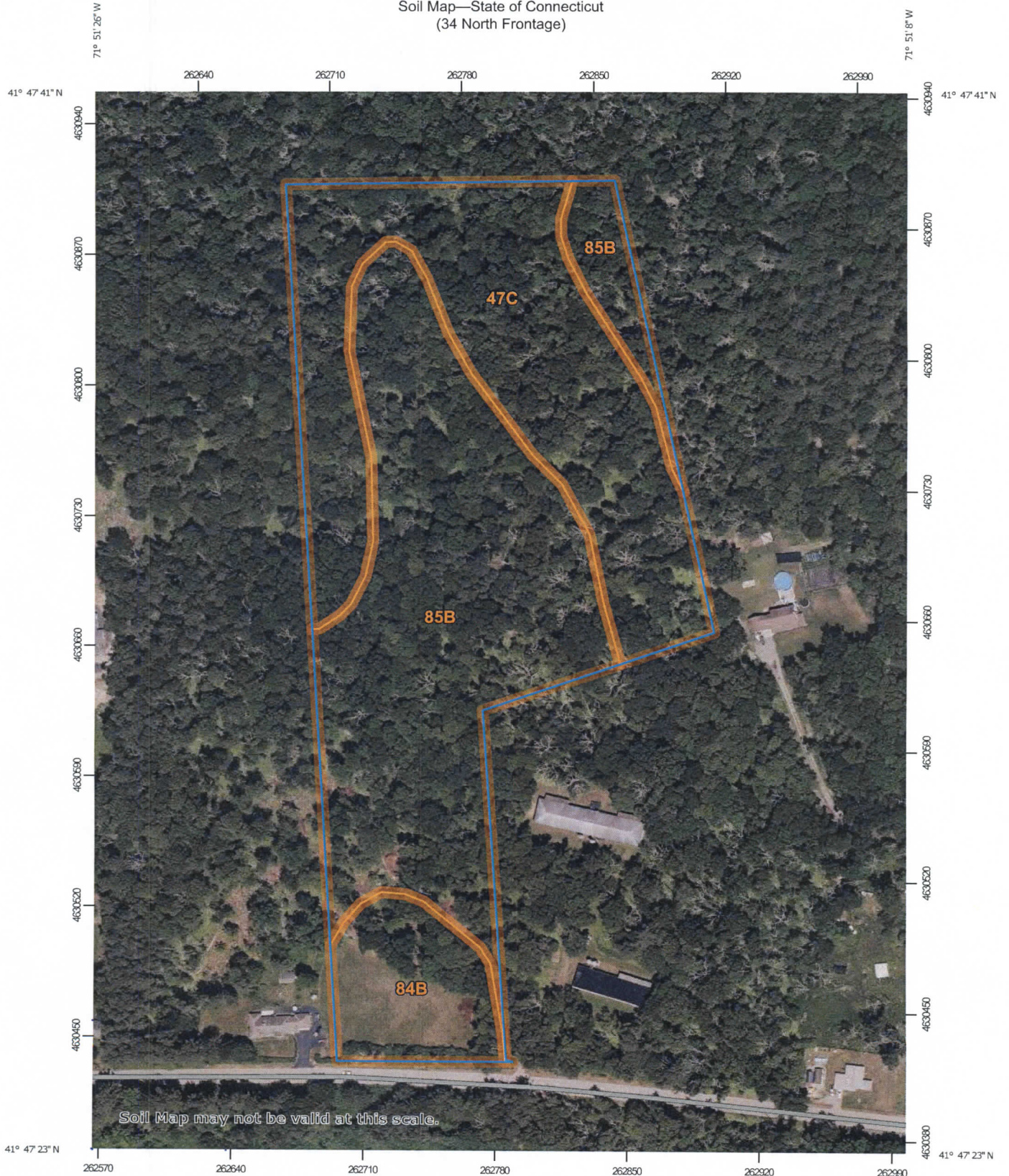
PART III: To Be Completed By The DEEP

DATE RETURNED TO DEEP:

FORM COMPLETED: YES NO

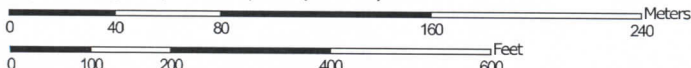
FORM CORRECTED / COMPLETED: YES NO

Soil Map—State of Connecticut
(34 North Frontage)



Soil Map may not be valid at this scale.

Map Scale: 1:2,770 if printed on A portrait (8.5" x 11") sheet.



Map projection: Web Mercator Corner coordinates: WGS84 Edge tics: UTM Zone 19N WGS84



Natural Resources
Conservation Service

Web Soil Survey
National Cooperative Soil Survey

MAP INFORMATION

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

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

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

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

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

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

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

Soil Survey Area: State of Connecticut
Survey Area Data: Version 22, Sep 12, 2022

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

Date(s) aerial images were photographed: Jun 14, 2022—Jul 1, 2022

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

MAP LEGEND

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

Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
47C	Woodbridge fine sandy loam, 3 to 15 percent slopes, extremely stony	6.6	38.3%
84B	Paxton and Montauk fine sandy loams, 3 to 8 percent slopes	1.7	9.8%
85B	Paxton and Montauk fine sandy loams, 3 to 8 percent slopes, very stony	9.0	51.9%
Totals for Area of Interest		17.3	100.0%