

TOWN OF ESSEX
LAND USE APPLICATION
PART ONE

PLEASE CHECK THE APPROPRIATE LINE(S) AND ATTACH THE APPROPRIATE APPLICATION(S):

SPECIAL EXCEPTION	_____	VARIANCE/ APPEAL	_____
SITE PLAN REVIEW	_____	APPROVAL OF LOCATION	_____
INLAND WETLANDS PERMIT	<u>X</u>	REGULATION TEXT AMENDMENT	_____
INLAND WETLANDS PERMIT - AGENT APPROVAL	_____	ZONE CHANGE	_____
	_____	COASTAL SITE PLAN REVIEW	_____
WETLAND PERMIT TRANSFER	_____	MODIFICATION OF PRIOR APPROVAL	_____
SUBDIVISION / RESUBDIVISION	_____	SPECIAL FLOOD HAZARD AREA PERMIT	_____

PROJECT DESCRIPTION:

Removal of invasive Japanese barberry along perimeter of property

STREET ADDRESS OF PROPERTY 46 Brook Hill Rd

ASSESSOR'S MAP 9 LOT 13 LOT SIZE 3.52 DISTRICT _____

APPLICANT Ariel Crohn

EMAIL: Ariel Crohn@hotmail.com PHONE 617-750-0081

APPLICANT'S AGENT (if any) _____

EMAIL: _____ PHONE _____

ENGINEER.SURVEYOR/ARCHITECT _____

EMAIL: _____ PHONE _____

Note:
1) TO BE ACCEPTED BY THE LAND USE OFFICE. THIS APPLICATION MUST BE COMPLETED, SIGNED, AND SUBMITTED WITH THE REQUIRED FEE(S) AND MAP(S) PREPARED IN ACCORDANCE WITH THE APPLICABLE REGULATIONS.
2) THE SUBMITTAL OF THIS APPLICATION CONSTITUTES THE PROPERTY OWNER'S PERMISSION FOR THE COMMISSION OR ITS STAFF TO ENTER THE PROPERTY FOR THE PURPOSE OF INSPECTION.
3) I HERBY AGREE TO PAY ALL ADDITIONAL FEES AND/OR ADDRESS SUCH COSTS DEEMED NECESSARY BY THE LAND USE OFFICE AS DESCRIBED IN PART THREE OF THIS APPLICATION.

Town of Essex
Inland Wetlands and Watercourses Commission

Revised 9/1/2021

Fee: \$70 to Essex + \$60 to State = \$130

Application # 02-01 Date received by Office 1-08-22 Fee \$130- pol v# 1325

Owner of Record Ariel Crown
 Home Address 46 Book Hill Rd
 Mailing Address: 46 Book Hill Rd
 Phone: Home/Cell 617-750-0081 Work: same

Applicant's Name: Ariel Crown
 Home Address 46 Book Hill Rd
 Mailing Address: 46 Book Hill Rd
 Phone: Home/Cell 617-750-0081 Work: same
 Applicant's interest in the land if the applicant is not the property owner _____

Location of Property by Street & Village Address: _____

State the names of all property owners adjacent to the subject property:

Name of Adjacent Property Owner	Street Address (include Mailing Address if Different)
<u>Robert/Shickel</u>	<u>42 Book Hill Rd</u>
<u>Valerie</u>	

For large properties, please attach another sheet if necessary.

Check applicable activities occurring in or within 100 feet of wetlands and/or watercourses:

- | | |
|---|------------------------------|
| Construction of a structure(s) _____ | Discharge _____ |
| Other site development work _____ | Pond creation/dredging _____ |
| Deposition or removal of material _____ | Tree removal _____ |
| Stream altering/channelization _____ | Dam maintenance _____ |
| Subdivision/Resubdivision _____ | Other <u>X</u> |

Nature of Request : Explain in detail the extent of any activity checked above, the type of material, and the equipment to be used to complete project. (Use additional sheets if necessary.)

Removal of invasive Japanese Barberry along property perimeter

Estimated time for completion: 2022-2023

Explain what alternatives have been considered in connection with this application to avoid altering inland wetlands and/or watercourses?

no alternatives

ACTIVITY LOCATION (Map with sufficient detail must be submitted as a part of the application)

Approximate number of acres of wetlands (or portion thereof) on the property: ~ 0.5

Approximate area of inland wetlands to be altered: 0

If known, are vernal pools or tidal wetlands located on the property? YES

If yes, where and how many acres (or portion thereof) on the property? See property map

Is property located within a Special Flood Hazard Area? NO

Is any portion of the property within the channel encroachment line? _____

Has the property been flagged by a licensed soil scientist YES

If yes, by who, and when? Richard Smarski, June 2019

Will there be water discharge into wetlands? NO

Discharge – Specify Type _____

ADDITIONAL INFORMATION MAY BE REQUIRED DEPENDING UPON THE COMPLEXITY OF THE PROJECT.

CERTIFICATION:

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 Essex Inland Wetlands and 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 Amiel Cron Date 1/28/22

Owner's Signature Amiel I Cron Date 1/28/22

Commission Action _____
Approved Denied Date

Agent Action _____
Approved Denied Date

SITE PLAN & EROSION AND SEDIMENT CONTROL PLAN

402 M. WOLCULEWICZ & ARIEL GROHN
 466 BOOK HILL ROAD
 ESSSEX CONNECTICUT
 MAP: 9
 LOT: 13

DATE: 7-31-19
 DESIGNED BY: J.A.N.
 CHECKED BY: R.D.N.
 SCALE: 1" = 20'

CAD FILE: 426-19-02
 NO. DATE REVISIONS

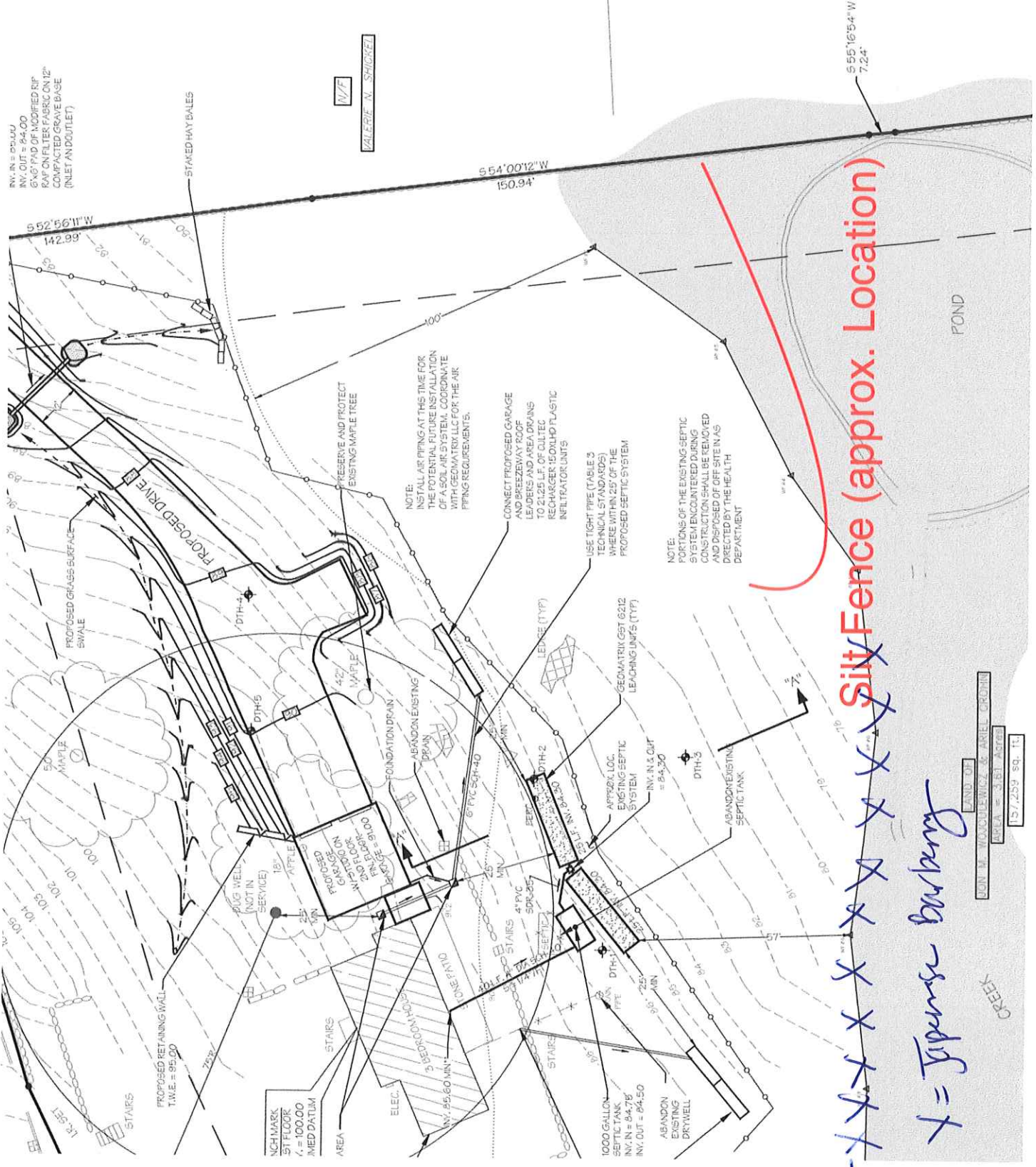
ROGER D. NEMERGUT
 PROFESSIONAL ENGINEER
 LIC. NO. 19908
 JASON A. NEMERGUT
 PROFESSIONAL ENGINEER
 LIC. NO. 26088

THIS DRAWING SHALL NOT BE USED FOR CONSTRUCTION UNLESS THE DESIGN ENGINEER'S PROFESSIONAL SEAL APPEARS ON THE PLAN; AND THE ENGINEER HAS CONTACTED THE DESIGN ENGINEER TO VERIFY THAT THEY ARE USING THE LATEST APPROVED DESIGN PLANS.

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N.V. IN = 84.00
 N.V. OUT = 84.00
 6" x 6" PAD OF MODIFIED RIF
 RAP ON FILTER FABRIC ON 12"
 COMPACTED GRAVE BASE
 (INLET AND OUTLET)

N/F
 GALERIE N. SHICKER



Silt Fence (approx. Location)

*Silt Fence
 Impervious barbery*

NOTE:
 INSTALL AIR PIPING AT THIS TIME FOR THE POTENTIAL FUTURE INSTALLATION OF A SOL AIR SYSTEM. COORDINATE WITH GEOMATRIX LLC FOR THE AIR PIPING REQUIREMENTS.

CONNECT PROPOSED GARAGE AND PRELIMINARY FLOOR LEADENS AND DRYDRAINS TO 21,215 L.F. OF COLLECT RECHARGER TECHNOLOGIC NEUTRATOR UNITS

USE TIGHT PIPE (TABLE 3 TECHNICAL STANDARDS) WHERE WITHIN 25' OF THE PROPOSED SEPTIC SYSTEM

NOTE:
 PORTIONS OF THE EXISTING SEPTIC SYSTEM ENCOUNTERED DURING CONSTRUCTION SHALL BE REMOVED AND DISPOSED OF OFF SITE IN AS DIRECTED BY THE HEALTH DEPARTMENT

NCH MARK
 51 FLOOR
 1 = 100.00
 MED DATUM

LAND OF
 JON M. WOLCULEWICZ & ARIEL GROHN
 AREA = 3.81 ACRES
 157,259 sq. ft.

Photos of Japanese Barberry

