

Town of Wallingford, Connecticut

Revised Plans (Attached)

Application: # A21-3.2 rev
Date Submitted: (5-4-21)
Filing Fee Paid:
Date Received: (5-5-21)

REVISED

Inland Wetlands and Watercourses Permit Application

A. Name of Applicant: Jill Kobrin Date: 05/03/21
Home Address: 11 Trumbull Dr Phone: 203 623 6381
Business Address: _____ Phone: _____

B. Interest in Property: Own: Rent: Lease: Option to Buy:
Other (please specify): _____

C. Owner of Property Jill Kobrin

D. Geographical Location: Ridgecrest area

Street Address: 11 Trumbull Dr
(or Assessors Map-Block-Lot) _____
Total Area of Parcel _____

Total Area of Wetlands: None

Total Area of Wetlands to be Altered (in acres or sq. ft.) None on private property

E. Names and Mailing Addresses of Abutting Property Owners:

Name	Address
<u>n.a</u>	<u>n.a</u>
_____	_____
_____	_____
_____	_____

F. Describe the land in sufficient detail to allow the identification of inland wetlands and watercourses, a computation of the area of wetland or watercourse disturbance, soil type(s) and vegetation:
See attached narrative, drawings & photos.

G. Describe the proposed activity, its purposes and intended use, area of wetland to be altered, ^(in square feet) amounts and types of fill, structures and construction activities and anticipated time of construction:

See attached narrative, drawings & photos.
No wetlands is to be altered. Proposed within the URA: relocated shed, split-rail fence, raised garden bed, play scape, trampoline, Restoration, drainages, slight grading of rear yard for a

H. Describe all alternatives considered and why this proposal to alter wetlands was chosen:

No feasible alternative exists.

I. A site plan showing existing and proposed conditions in relation to wetlands and watercourses must be submitted with this application.

J. The undersigned, as owner of the property, hereby consents to necessary and proper inspections of the above mentioned property by members and agents of the Wallingford Inland Wetlands Commission, at reasonable times, both before and after the final decision has been issued:

Jill Kobrin Signature of Owner Jill Kobrin (+ Print name) 05/03/21 Date

K. The undersigned is familiar with all the information provided in this application and warrants the truth of all statements contained herein and in all supporting documents to the best of his knowledge and belief and is aware of the penalties for obtaining a permit through deception or through inaccurate or misleading information.

Jill Kobrin Signature of Applicant Jill Kobrin (+ Print name) 05/03/21 Date

Additional Information Required for Significant Activities

L. Information required by Section 7.5 of the Inland Wetlands Regulations.

M. Names and mailing addresses of property owners within 500 feet of any portion of the property.

N. The undersigned certifies:

1. Any portion of the property on which the regulated activity is proposed is / is not located within 500 feet of the boundary of an adjoining municipality.
2. Traffic attributable to the completed project on the site will / will not use streets within the adjoining municipality to enter or exit the site.
3. Sewer or water drainage from the project site will / will not flow through and impact the sewage or drainage system within the adjoining municipality.
4. Water run-off from the improved site will / will not impact streets or other municipal or private property within the adjoining municipality.

N.A.

O. List any professional degrees and / or experience of any personnel in the submission of ecological and environmental information.

P. Please feel free to supply any additional information you deem necessary.

Signature of Applicant _____ Date _____

NOTE: Homeowners do not need to submit Stateform + Water Co. notice

F. Describe the land in sufficient detail to allow the identification of inland wetlands and watercourses, a computation of the area of wetland or water course disturbance, soil type(s) and vegetation:

The West boarder of the property located at 11 Trumbull Drive, belonging to Jill Kobrin, borders a Town of Wallingford right-of-way known as the "paper-road" Shoebox Rd

At various measurements within the town property, from the ditch (West boarder) to "about" +/- the middle of the "Road" (Eastward of ditch) there is an identified wetlands zone.

The wetlands review zone extends 50' East from this wetland zone crossing the West property line of 11 Trumbull drive. This zone varies slightly in distance due to the organic boarder of the zone. The review zone was roughly measured by a town official to roughly designate the end of the wetlands review zone with me the homeowner and my husband present.

Currently the area of review contains no vegetation and a trench dug in error by a contractor the homeowner hired. The trench runs from the Southwest corner of 11 Trumbull Dr. through town property to a drainage ditch located within Town property.

Previously the town property consisted of grass & invasive mug wort. Also previously, a portion of shed, playscape, and garden were located on the 11 Trumbull drive property within the review zone.

The Town land slopes down gradually from South to North and at its Southern origin slants slightly East toward 11 Trumbull Dr. causing runoff to collect on the property of 11 Trumbull Dr.

G. Describe the proposed activity, its purpose and intended use, area of wetland to be altered (in sq. ft.) amounts and types of fill, structures and construction activities and anticipated time of construction:

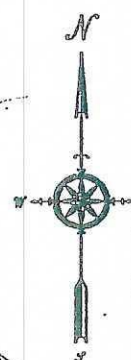
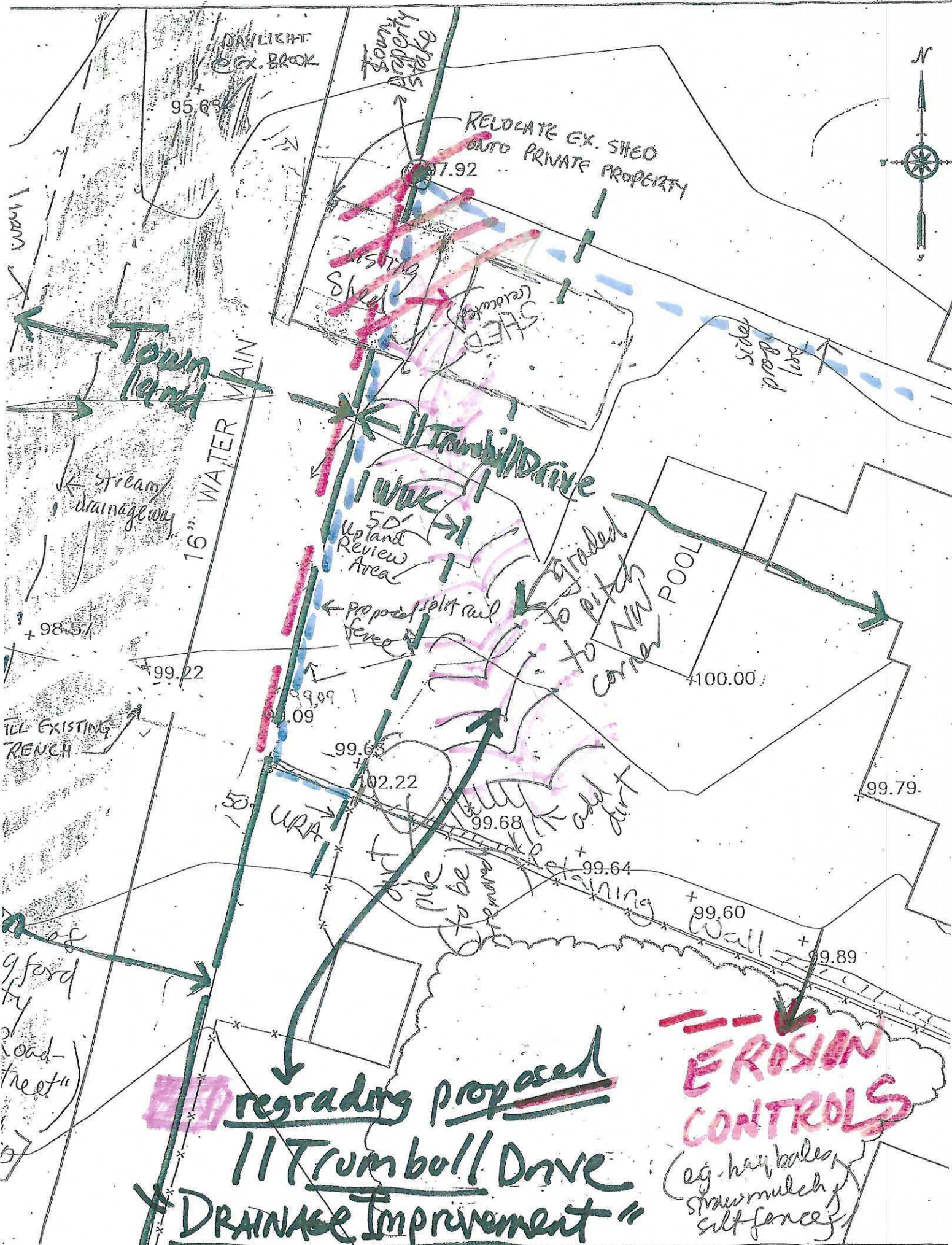
- **The proposed activities are requested to start as soon as possible after a permit to do so is obtained (weather permitting):**
- Within the town property disturbed bordering the west side of 11 Trumbull Drive we would like to rectify the town property back to its original state using the specifications set by the Town of Wallingford Water Department Authority. Expected timeline 1-3 days.
- **At 11 Trumbull Drive property within the URA:**
 - Obtain a permit to relocate the shed, install playscape, install raised garden bed, and horseshoe pits on the West property line of 11 Trumbull drive within the URA.
 - Install a fence bordering the Southwest border, the West border, and Northwest border of 11 Trumbull Dr. Within the URA.

- Correct water drainage issues using natural grading as described below. The water issues are caused due to the current grade of 11 Trumbull Drive and its own runoff, as well as the runoff from Shoebox Road that is directed on to my property at 11 Trumbull Drive.
 - First, I would like to mention that an initial permit request was submitted in March to include an underground pipe across town land. A pipe was never part of our original intent and was only thought to be a solution after a suggestion was made by a town official. This 2nd edition permit request is to not only request permission to move forth with completion of the initial concept described below, as well as remediate any damages to town land and the URA, but I also wish this permit request to serve as an apology for any disruptions to the town that were caused, and a thank you letter for your time and work put forth for this solution.
 - I request to grade my property by adding soil sourced from an existing dirt pile to the SW corner of my property to make it level with the grade abutting my structures.
 - Remove any unused overburden soil from the dirt pile from my property.
 - The site survey specs the town provided in March show that the NW corner of my property is about 2ft lower than the SW corner and rest of my property. Once the above is completed and the dirt pile is gone, *we will regrade the rear of the lot and then* water will be able to naturally be directed to the requested NW corner without the use of a pipe. This activity will occur within the area we now know is within the URA.
 - During a phone conversation with Erin O'hare, I was informed the Mayor authorized permission to direct water toward town property.
 - The area within the URA will then be planted with a conservation seed mix to restore vegetation.
 - This activity will be done by a different contractor informed of the areas in need of correction and property boundaries.
 - This activity will start as soon as permitting, weather, and contractor availability allows.
 - Expected timeline 1-3 weeks.

H. Describe all alternatives considered and why this proposal to alter wetlands was chosen:

No Feasible alternatives exist.

- **To better understand why the water in issue is also due to the town property:**
 - The West property line of 11 Trumbull Dr. borders the Town land right-of-way known as the paper road Shoebox Rd. (A portion of property at 11 Trumbull Dr. falls within the URA but does not contain wetlands.)
 - *The town property is higher than 11 Trumbull in its SW corner and pitched toward 11 Trumbull. This can be seen on attached photo showing W property line.*
 - *The Northwest corner is lower due to the natural slope of the neighborhood and will allow for a slight grade to be directed back and not to the neighbor on our North. This can be seen using the site survey completed by the town in March.*
 - The East property line of 11 Trumbull Dr is the established town road Trumbull Drive.
 - *This is the lowest elevation of 11 Trumbull thus making our home a dam between the rear of our property to the front and leaving no way to pitch water forward to the East. This can be seen in photos showing the front of 7, 11, 15 Trumbull Drive.*
 - The South property line of 11 Trumbull drive borders 7 Trumbull Dr.
 - *7 Trumbull is a mostly level lot and sits elevated to 11 Trumbull. 7 Trumbull is bordered on its South, by the rear of a corner lot, 81 Silliman Rd., also an elevated and mostly level lot. This can be seen in attached photo.*
 - The North property line of 11 Trumbull Dr borders 15 Trumbull Dr.
 - *15 Trumbull Drive sits lower than 11 Trumbull Drive. This can be seen in attached photo.*
 - *Aiming the water to the Northwest corner is the only option that does not make water problems for my neighbor. (The owners of 15 Trumbull have already mentioned that the work that has been done as of now, has already improved the water problems on their property immensely.)*
 - *Per a phone conversation with Erin O'hare permission was granted by the Mayor to direct water toward town property. (west boarder.)*
 - Due to the town property's northern slope and eastern pitch of Shoebox Road, its runoff water runs to its lowest point and pitches into the rear of my property, 11 Trumbull Drive. This can be seen in attached photos and using measurements on the town site survey.
 - *The 2 upland neighboring properties to the South (7 Trumbull Dr & the corner lot of 81 Silliman Rd.) are at the highest elevation of Trumbull drive, gravity tells us that a portion of the water from these properties collects toward Shoebox Road. The runoff from Shoebox Road then flows toward my property because it is the 3rd house in elevation on Trumbull Drive. Part of the water problem on my property is due to Shoebox road being pitched toward the rear of my lot 11 Trumbull Drive.*



regrading proposed
11 Trumbull Drive
"DRAINAGE Improvement"

EROSION CONTROLS
 (eg. hay bales, straw mulch, silt fence)

DAYLIGHT EX. BROOK
 95.63
 Town Property Stake
 RELOCATE EX. SHED ONTO PRIVATE PROPERTY
 7.92
 Existing Shed
 Proposed SHED
 Town Land
 16" WATER MAIN
 stream/drainage way
 98.57
 99.22
 11 Trumbull Drive
 50' Upland Review Area
 proposed split rail fence
 99.09
 99.65
 102.22
 99.68
 99.64
 99.60
 99.89
 100.00
 99.79
 50' URA
 add dirt
 to be removed
 graded to pitch corner POOL
 side road
 ALL EXISTING RENCH
 of road (road tree etc)



Trumbull Drive

Proposed Activities Installations

- Relocation of Shed
- Restoration of unpermitted work

Annotations by E. O'Hare 3/23/21
 Drawing: Water Division 3/16/21