

INLAND WETLANDS  
COMMISSION  
Telephone (203) 563-0180  
Fax (203) 563-0284



TOWN HALL  
238 Danbury Road  
Wilton, Connecticut 06897

## APPLICATION FOR AN INTERMEDIATE REGULATED ACTIVITY

**For Office Use Only:**

Filing Fee \$ _____	WET# _____
Date of Submission _____	Wilton Land Record Map# _____
Date of Acceptance _____	Volume # _____ Page # _____
	Assessor's Map # _____ Lot# _____

### APPLICANT INFORMATION:

Applicant Julie Cromwell  
Address 23 Nod Hill Road  
Wilton, CT 06897  
Telephone 203-216-1022  
Email juliecromwell27@gmail.com

Agent (if applicable) Megan Palladino  
Address PO Box 1741  
New Canaan, CT 06840  
Telephone 203-246-3567  
Email billing@palladinoandsonseptic.com

### PROJECT INFORMATION:

Property Address 23 Nod Hill Road  
Acres of altered Wetlands On-Site 0  
Linear Feet of Watercourse 0  
Linear Feet of Open Water 0  
Sq. Ft. of proposed and/or altered impervious coverage 0

Site Acreage .64  
Cu. Yds. of Material Excavated 20  
Cu. Yds. of Material to be Deposited 70  
Acres of altered upland buffer .02  
Sq. Ft. of disturbed land in regulated area 900

### APPLICATION REQUIREMENTS:

Is The Site Within a Public Water Supply  
Watershed Boundary? NO ☐ YES\* ☒

Is The Site Within 500 Feet of a Town Boundary?  
NO ☒ YES\* ☐

\* If the answer is yes, then the applicant is responsible for notifying the appropriate water authority and/or adjoining community's Wetlands Department. Instructions for notification are available at the office of the commission.

Project Description and Purpose: \_\_\_\_\_

The existing septic system is working at full capacity.

The owner is doing a voluntary install to prevent future failure.

We are proposing to install a new septic system within the same area of the existing septic system.

In addition, the applicant shall provide nine (9) collated copies of the following information as well as an electronic submission via email to [mike.conklin@wiltonct.org](mailto:mike.conklin@wiltonct.org) & [elizabeth.larkin@wiltonct.org](mailto:elizabeth.larkin@wiltonct.org) \*\*

- ☐ A. Written consent from the owner authorizing the agent to act on his/her behalf
- ☐ B. A Location Map at a scale of 1" = 800'
- ☐ C. ***A Site Plan showing existing and proposed features at a scale not to exceed 1" = 40'***
- ☐ D. Sketch Plans depicting the alternatives considered
- ☐ E. Names and addresses of adjoining property owners
- ☐ F. A narrative describing, in detail
  - a. the proposed activity
  - b. the alternatives considered
  - c. impacts
  - d. proposed mitigation measures
- ☐ G. Soils Report prepared by a Certified Soil Scientist and Wetlands Map prepared by a Registered Land Surveyor
- ☐ H. Description of the chemical and physical characteristics of fill material to be used in the Regulated Area
- ☐ I. Description and maps detailing the watershed of the Regulated Area
- ☐ J. One original application and eight (8) copies

**\*\*Application materials shall be collated and copies of documents more than two pages in length shall be double sided.**

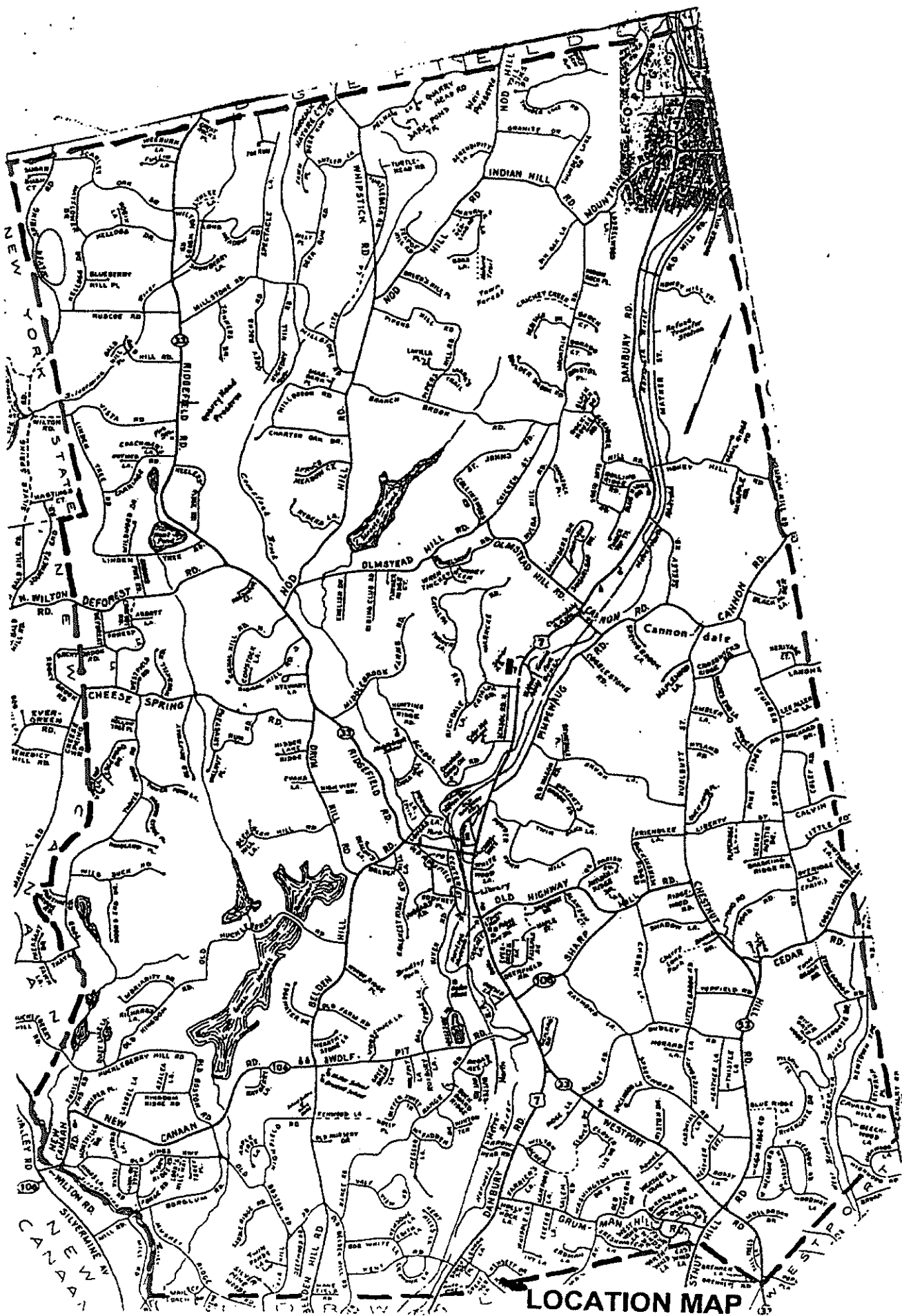
See Section 7 of the Wetlands and Watercourses Regulations of the Town of Wilton for a more detailed description of applications requirements.

The Applicant or his/her agent certifies that he is familiar with the information provided in this application and is aware of the penalties for obtaining a permit through deception, inaccurate or misleading information.

By signing this application, permission is hereby given to necessary and proper inspections of the subject property by the Commissioners and designated agents of the Commission or consultants to the Commission, at reasonable times, both before and after a final decision has been rendered.

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

Agent's Signature (if applicable): Megan Palladino Date: 12/20/2022



DEC. 19, 2022

TO WHOM IT MAY CONCERN,

I, JULIE CROWWELL  
AUTHORIZE MEGAN Palladino  
TO ACT ON BEHAIF OF ME  
HANDLING the APPLICATION  
for an Intermediate Regulated  
ACTIVITY for my property  
located AT 23 Nod Hill Road,  
WILTON, CT.

Julie Crowell



### **Alternatives Considered**

D. Palladino & Son Septic Co. tested areas away from the 100-foot buffer, but soil conditions were not suitable. The location where soil testing was conducted as depicted on the B100 design was the most suitable area for the installation.

Names and addresses of adjoining property owners

90-15

ONTHANK ROBERT & SUSAN

20 NOD HILL RD

WILTON CT 06897

91-3

SUTHERLAND BEVERLEY W

15 NOD HILL ROAD

WILTON CT 06897

91-4

TUCKER J KIRK & VERONICA O

23 NOD HILL RD

WILTON CT 06897

105-12

SECOND TAXING DISTRICT CITY OF N

164 WATER ST

NORWALK CT 06854

**Narrative**

The existing septic system is working at full capacity. The owner is doing a voluntary install to prevent future failure. We are proposing to install a new septic system within the same area of the existing septic system. We will bring in 70 cubic yards of select fill. A silt fence will be installed prior to the installation.

**Description of fill material to be used**

We will bring in 70 cubic yards of select fill.



# PROPOSED SEPTIC SYSTEM - REPAIR

4 BEDROOM HOUSE 1710 Min. Perc.  
5715 SQUARE FEET REQUIRED  
PROPOSED 28' OF GLF 12-72  
5' 6" 12" 10" 5" 5" 2" 5" 0" FT. TOTAL  
12.55

FLOW FACTOR 1.75  
PERC. FACTOR 1.00  
HYDRAULIC FACTOR 3.4  
1.75 X 1.0 X 3.4 = 5.95 T.M.S.S.  
AVERAGE RESTRICT LAYER

TH#1 TH#2 TH#3  
42' + 0' + 21' = 63' AVERAGE RESTRICT LAYER

## TEST HOLE DATA

TH#1 0' - 2' Topsoil  
2' - 42' Ten Medium Coarse Sand & Gravel  
42' - 65' Moderate Compact Sandy Haspan  
65' - 42' Restric Layer  
42'

## PERC DATA

TH#3 6' - 10' Topsoil  
10' - 21' Medium Coarse Sandy Loam  
21' - 44' Moist Yellow Brown Sandy Loam  
44' - 21' Restric Layer  
21'

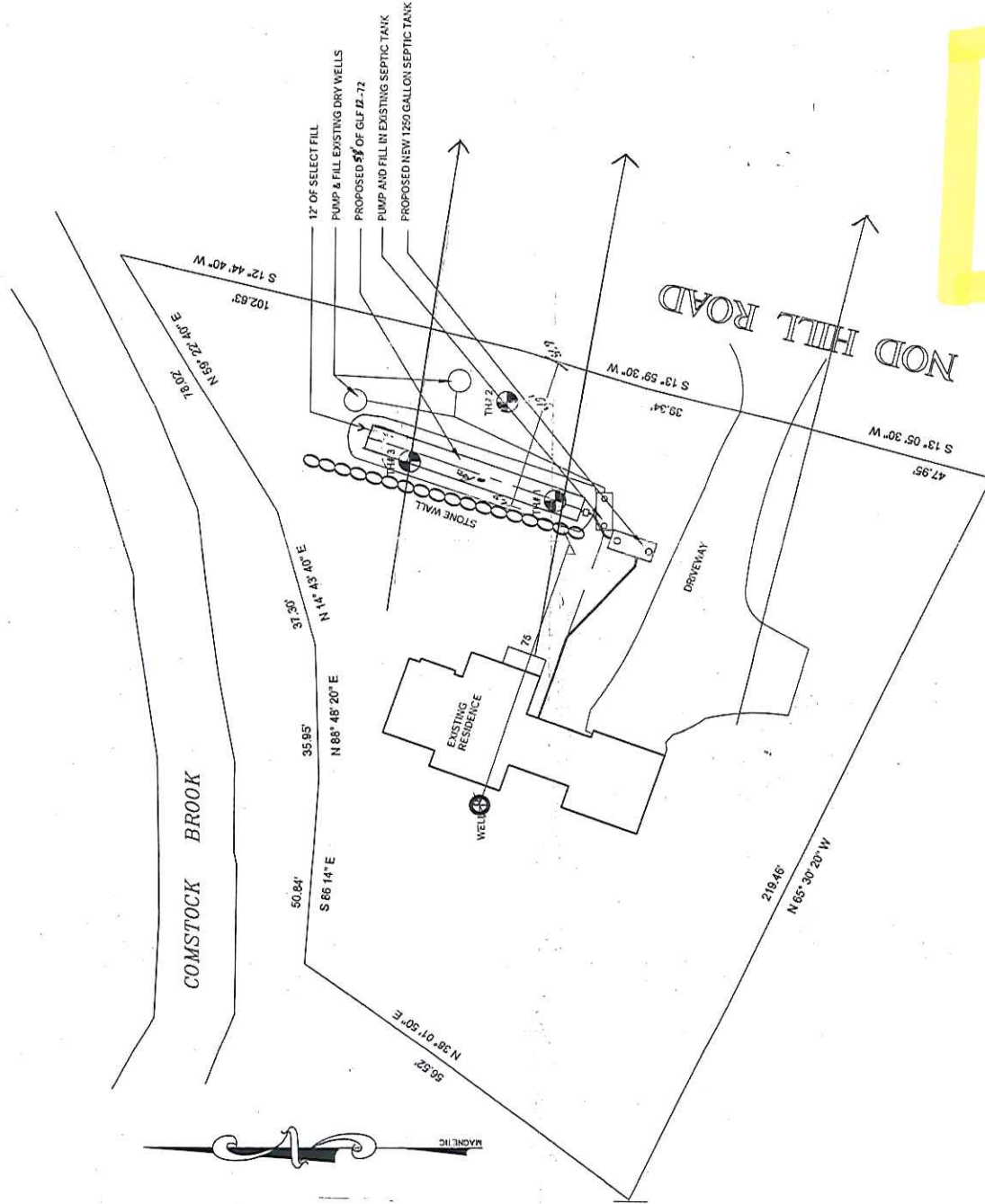
- NOTE:
1. THERE ARE NO WELLS OR SEPTIC SYSTEMS WITHIN 75' OF THE PROPOSED SEPTIC SYSTEM.
  2. THERE ARE NO WETLANDS OR WATERCOURSES LOCATED ON THE PROPERTY.
  3. FIGURED DIMENSIONS ARE TO BE TAKEN IN PREFERENCE TO SCALING.

**D. PALLADINO & SON**  
**SEPTIC CO. INC.**

P.O. BOX 968 NEW CANAAN CT 06840  
TEL: (203)966-9349  
LICENSE #004053

JULIE CROMWELL  
23 NOD HILL ROAD  
WILTON CT

DATE: 10/24/2022 DRAW. NO. P1869  
SCALE: 1" = 20' - 0"



December 20, 2022

Attn: South Norwalk Electric and Water Company  
164 Old Boston Road  
Wilton, CT 06897

**Re: 23 Nod Hill Road, Wilton, CT**

The following work is being proposed on the property located at 23 Nod Hill Road, Wilton, CT:

The existing septic system is working at full capacity. The owner is doing a voluntary install to prevent future failure. We are proposing to install a new septic system within the same area of the existing septic system.

If you have any questions, please do not hesitate to contact me.

Thank you,

A handwritten signature in black ink that reads "Megan Palladino". The script is cursive and fluid, with the first name "Megan" and last name "Palladino" clearly distinguishable.

Megan Palladino

203-246-3567