



Town of Thompson
Inland Wetlands Commission
815 Riverside Drive
North Grosvenordale, CT 06255
860-923-1852 (Office) email: wetlands@thompsonct.org

RECEIVED
TOWN OF THOMPSON, CT.

2020 MAR 12 P 12:13

Linda Paradise
TOWN CLERK Asst

MINUTES – REGULAR MEETING
INLAND WETLANDS COMMISSION
TUESDAY, MARCH 10, 2020 7:00 PM
MERRILL SENEY COMMUNITY ROOM - TOWN HALL

A) Call to Order & Roll Call- Call to order was by Chair George O'Neil at 7:01pm

Present: Commissioner and Chair George O'Neil, Commissioner and Vice-Chair Charles Obert, Commissioner and Treasurer Diane Chapin, Commissioner Fran Morano, Wetlands Agent Marla Butts, First Selectman Amy St. Onge, Recording Secretary Ashley Pomes

Others Present: Richard Desrochers, Scott Josey

Absent: Alternate Commissioner Barbara Roach

B) Action on Minutes of Previous Meetings- Minutes of February 11, 2020 were accepted as written, no objections.

C) Citizen's Comments Pertaining to Agenda Items- none

D) Applications

a) Old Applications

- **WAA20004**, Richard T. Audet, 50 Wrightson Dr. Assessor's map 143, Block 17, Lot 18, construct 20' X 24' shed on piers in the 100-foot upland review area for Quaddick Reservoir, stamped received by Thompson Town Clerk February 5, 2020 –There was an existing 10x16x10 ft shed and Mr. Audet has a variance to build a larger shed for tools with a wood floor on pillars. M. Butts is waiting to hear back from Northeast District Department of Health to see what their position is on the septic and she has asked the building inspector to go out and take a look as well to see if they have any issues. This is on hold pending the feedback from those inspectors.

b) New Applications - none

- c) Applications Received After Agenda was Published – **DEC20008** Ronald and Donna Desrochers, 23 Lapierre Rd and 0 Pompeo Rd. Assessor's map 79, Block 62, Lot 47 and 50, timber harvest – there is no wetlands on this land, there is a small spring that goes through a field, they would access the property from Pompeo Rd and they would need to temporarily cross drainage from that spring. This harvest is listed as a shelter wood cut, they will go in to remove trees of poor health and quality, the intent is to improve the health of the forest. **Motion made by Commissioner Obert seconded by Commissioner Chapin to allow the timber harvest carried unanimously.** No further discussion was made, request was approved.

E) Permit Extensions / Changes - none

F) Active Violations and Pending Enforcement Actions

- a) **VIOL20007**, Richard Desrochers, 484 Quaddick Town Farm Road, Assessor's Map 158, Block 20, Lot 8J, clearing of wetlands and grading in upland review area, notice of violation issued 3/2/2020 – Mr. Desrochers is present at the meeting, M. Butts displayed

photographs for all commissioners to view of the property, they show an area that has been stabilized with woodchips and stone walls. M. Butts asks Mr. Desrochers what his plans are for this property going forward, Mr. Desrochers states he is going to be making a new driveway, but he is aware of the 100ft upland review area and will make sure that he does not do any work in that area without approval from the Commission.

- b) **VIOL20005**, Susan Eklund, 1208 Riverside Drive & 235 Cortis Road, Assessor's references 57/66/11A & 55/66/11, respectively, placement of this woody debris from the tree cutting operation, notice of violation issued 2/7/2020 – this is addressed in the Wetlands Agent report.
- c) Show Cause Hearing on **VIOL20003**, Scott Josey, 637 East Thompson Road, Assessor's Map 154, Block 5, Lot 14, filling of wetlands and work within 100-foot upland review area without prior approval, order issued by Wetlands Agent March 5, 2020 – Chair O'Neil read a statement of the process of the show cause hearing. Mr. Josey has walked into the room during Chair O'Neil's reading of opening statements to represent himself. M. Butts reads and explains all evidence offered into the record:

There were 15 exhibits entered into the hearing record, these exhibits included correspondence sent to Mr. Josey, proof of mailing, photographs taken on various dates of Mr. Josey's property and excerpts of commission minutes.

The Commission has no questions on the evidence, Mr. Josey has no questions at this time. Commissioner Obert states you could see ATV tire tracks on the road. Mr. Josey states he has a document of the 107-year-old original driveway access, he states fill was just put in to replace what he had eroded when he had driven through there.

Commissioner Obert states that a soil scientist will tell you what work needs to be done if any. M. Butts asks what was the name of the soil scientist that Mr. Josey had contacted, he states he cannot remember his name, but he was out of Massachusetts.

M. Butts asks Mr. Josey why he didn't contact the IWC prior to placing the stone, he states it was because the roadway was existing, and he was only replacing what was eroded. She asks why he didn't contact the Commission prior to the grading that was done, he says he does not have a good reason for that. M. Butts asks to see the survey Mr. Josey spoke about having. Mr. Josey shows the Commission a survey map by J&D Engineers. The Commission reviews the map and it is determined after reviewing land records online that the map is recorded in the Thompson Land Records as Map # 1738.

Motion made by Commissioner Morano seconded by Commissioner Obert to close the hearing at 8:16pm. M. Butts states the Commission now needs to decide if they would like to uphold the order, modify the order or rescind the order. Commissioner Morano and Commissioner Chapin both agree to uphold the order, Commissioner Obert agrees as well. Commissioner Obert begins a motion to uphold the decision and asks for a soil scientist and remediation. M. Butts states the original order does not state that, the order will need to be modified if they want to include additional instructions. The Commission decides they would like a soil scientist to come out and prepare a report identifying the extent of the wetlands filled, actions to be taken to remediate those wetlands to a functional condition and for fill removal to then take place. **Motion made by Commissioner Obert seconded by Commissioner Morano to amend the original order, for a soil scientist report to be submitted for the Commission to review by the next meeting on 4/21/2020 as well as the whatever work to be done to be completed by May 11, 2020, carried unanimously. Motion made by Commissioner Morano seconded by Commissioner Obert to return to the regularly scheduled agenda items carried unanimously.**

- d) **VIOL19018**, Federal Home Loan Corporation, 0 & 533 Brandy Hill Road, Assessor's Map 143, Block 17, Lot 7-7, Cease & Restore Order issued 9/5/2019 – M. Butts presented photos to the Commission of the work that has been done. **Motion by Commissioner Obert seconded by Commissioner Morano to have M. Butts issue a certificate of compliance carried unanimously.**

G) Other Business

- a) Review of Additional Suggested Bylaw Changes for consideration at April meeting – M. Butts presented two typed drafts of the Bylaws, one written as the original Bylaws with the changes she has made to it shown, the other draft is what a final copy would look like if all the changes are made as she presents. After review by the Commission, all members have accepted the changes that M. Butts has presented, she will prepare a final copy for the April meeting.
- b) Discussion of changes in Fee Schedule – M. Butts presented a chart for estimated application costs for 2020 for the IWC for the Commission to review. Upon reviewing the costs there was a discussion that the hourly rate she suggests for the work to be done might not be high enough, it was also suggested possibly starting with low costs for the next few years and then reviewing the fees again with the possibility of increasing the amounts then. This will be looked further into.
- c) Review of Wetlands Agent actions related to Wetlands File **IWA190004** Strategic Commercial Realty, Inc., 363 Quaddick Town Farm Road – M. Butts presented the Commission with email correspondence between herself and Dr. Godzik regarding the gravel mining work being done at this property. Dr. Godzik questioned why there were no wetlands flags present at the site any longer and asked what was being done about it to ensure that the wetlands are not disturbed. M. Butts responded to her letting her know that the original silt fence put up prior to the start of mining is still in place so there is no need for the flags to be put back up again at this moment. Dr. Godzik returned email with concerns that this was not enough, and she believes the flags need to be put back up and asked how members of the public can go on the property to measure the wetlands themselves. M. Butts responded letting her know that it is not legal for any member of the public to go on to private property for any reason without permission and that the silt fence is adequate for now and provided what actions she would take if there were problems in the future. Dr. Godzik accused M. Butts of negligence with failure to perform. Upon the end of presenting these emails to the Commission M. Butts asked the Commission if there were any members who felt her work was not adequate and if so, she asked what she could do better. The Commission was unanimous in responding that the work M. Butts does is more than adequate and they have no issues with her performance.

H) Reports

- a) Budget and Expenditures – Per Treasurer D. Chapin, as of 2/27/2020 the commission has expended 53.7% of the budget, there is an encumbrance of \$230.
- b) Wetlands Agent Report –

UPDATES: Court Appeal on Application IWA15029, River Junction Estates, LLC is still pending; due to illness no work has yet been done on the MS4 Annual Report and Follow up Actions; work is still ongoing with the file destruction for 1988, plan to start on 1989 next week.

INSPECTION/FOLLOWUP ACTIONS:

Complaint 02-01, Filling of standing water along Quaddick Town Farm Road, 497 Quaddick Town Farm Road – On March 9, 2020 a letter was sent to the owners of 497 Quaddick Town Farm Road regarding the filling of an area of standing water located north of their driveway. They were asked to cease any further filling work of this depression and contact M. Butts regarding their responsibilities to seek approvals in advance of any future work. M. Butts has spoken with the Public Works Director, who informed her that the pavement on this portion of Quaddick Town Farm Road is deteriorating due to the hydric conditions and given the lack of any storm water drainage system this area will need to be addressed by Public Works at some time in the future.

Complaint 20-02 – Report of Timber Harvest at 522 Thompson Rd – On February 18, 2020 following a complaint that a logging operation was occurring west of Thompson Road dragging soil onto the state highway, M. Butts conducted an inspection. She observed what appeared to be a logging trail coming from David Duquette's property emptying onto Thompson Road just north of its intersection with Madison Avenue. It appeared that the trail was no longer in use as a portion of it was covered with hay and a large log blocked vehicle access. Mr. Duquette has been sent a letter advising him that if in the future he planned on having timber harvesting on his property it may be subject to regulation by the Inland Wetlands Commission.

NOV VIOL20005, Susan Ecklund, 1208 Riverside Drive. On February 9, 2020 M. Butts received a telephone message from Herb Cortis stating that he wanted the material that was placed on his property in wetlands removed and wanted to talk to her. She has returned his call but have not heard back from him.

BUILDING PERMITS REVIEWED:

- 1) 32 Breaults Landing Rd, 2) #79 Donovan Drive, 3) 65 Azud Road, 4) 522 Quaddick Town Farm Road, 5) Donovan Drive Lot 3, 6) 45 Jezierski Road, 7) 24 Wilsonville Rd, 8) Donovan Drive Lot 5

MISCELLANEOUS: Return of Jacques Lemoine Application Form for 40 Breaults Landing Road – M. Butts has received no response from Mr. Lemoine regarding the return of his application form to him.

- I) Correspondence – M. Butts presented a letter with an attached map from Eversource showing that they will be doing some tree work and herbicide applications associated with the high-tension power lines located in the southeastern portion of town.
- J) Signing of Mylars – none
- K) Comments by Commission – Commissioner Chapin asks if the recording of the meeting is being posted online anywhere? The answer was no the recordings are not being posted online only the typed copy of the minutes is submitted online as of now. Commissioner Obert states he was in contact with a drone operator after discussing this at the last meeting briefly. He states the drone operator, Elliot Webb, is preparing a quote for him. He will bring this information with him to next meeting.
- L) Adjournment – **Motion by Commissioner Obert to adjourn the meeting seconded by Commissioner Morano carried unanimously.** The meeting was adjourned at 9:32 pm.

Respectfully Submitted

Ashley Pomes

Ashley Pomes, Recording Secretary

Copy 1

For Wetland Agent:	rev 01/11
APPLICATION #WAA	<u>20004</u>
DATE RECEIVED	<u>Feb 5, 2020</u>

RECEIVED
TOWN OF THOMPSON, CT.
Application
for 2020 FEB -5 P 1:06
Wetland Agent Approval
to conduct a regulated activity
Sunder Paradise
TOWN CLERK, ASST

Town of Thompson

INLAND WETLANDS COMMISSION
815 RIVERSIDE DRIVE
NORTH GROSVENORDALE, CT 06255

Instructions:

Two (2) copies of the completed application and two (2) copies of all the additional attached documents (site plan, etc.) must be submitted to the Agent.

The applicant is advised to read Sections 7 and 8 of the Regulations for further information regarding application requirements and procedures. THE APPLICANT IS FURTHER ADVISED THAT A BUFFER (SETBACK) OF 100 FEET FROM AN INLAND WETLAND OR WATERCOURSE IS REQUIRED, AND A BUFFER/SETBACK OF 200 FEET FROM THE TEN (10) ESPECIALLY NOTEWORTHY WETLANDS AND WATERCOURSES IDENTIFIED IN THE TOWN OF THOMPSON INLAND WETLAND INVENTORY PREPARED BY NORTHEASTERN CONNECTICUT REGIONAL PLANNING AGENCY 1980 PAGES 9, 14 AND 15 IS REQUIRED. See Section 6 of the Regulations for further information regarding regulated activities.

Please provide the following information:

- Directions to the property from the Thompson Town Hall
- Location of Utility Pole nearest your property
 - *Pole Number
 - *Location of property in reference to Pole

NO APPROVAL SHALL BE TRANSFERRED WITHOUT PERMISSION OF THE AGENCY.

FEE SCHEDULE:

(Additional \$60.00 fee to State as per Public Act 09-03, Section 396)

- Individual Lot \$50 + \$60
(Includes Mandatory Legal Advertisements Fee of \$20)

If the Agent finds that greater than a minimal impact may occur to wetlands, then this proposal must undergo a full permit application. Fee will be applied to the permit application.

Please complete the following application information.
If you need assistance contact the Wetland Agent (office 860- 923-1852)
Fax 860-923-9897
www.thompsonct.org/wetlands

Date Feb. 3, 2020

1) Name of Applicant Richard T. Audet
Home Address 50 Wrightson Drive, Thompson
Home Tele & Hrs 860-428-5377 Cell Business Tele & Hrs (Same)
Business Address Same

2) Applicant's interest in the Property: ☒ Owner ☐ Other
INLAND WETLANDS APPROVALS CAN BE GRANTED TO PROPERTY OWNER ONLY.

3) Name of Property Owner (if not applicant) _____
Home Address _____
Business Address _____
Home Tele & Hrs _____ Business Tele & Hrs _____

4) Geographical Location of the Property (site plan to include utility pole number nearest property or other identifying landmarks)

Pole # and Location _____
Street or Road Location 50 Wrightson Drive
Tax Assessor's Map # 143
Block # 19
Lot # that appears on site plan 18
Deed Information : Volume # _____
Page # _____

5) The property to be affected by the proposed activity contains:

Soil Types _____
Wetland Soils _____ (Swamp _____ Marsh _____ Bog _____ Vernal Pool _____)
Watercourses _____ (Lake or Pond ☒ Stream or River _____ Intermittent Stream _____)
Floodplain - Yes ☒ No ☐

6) Description of the Activity for which Approval is requested To Construct a Shed
Measuring 20' x 24' ON Piers, NO grading proposed.

7) Submit a Site Plan, drawn to scale, with the certification of the preparing Surveyor and/or Engineer including:

- ☐ 1-Locus map at approx. 1" = 1000'
- ☐ 2-Location of property, with boundaries defined and utility pole # near property and any other identifying landmarks.
- ☐ 3-Location of wetlands and /or watercourses. A wetland delineation in the field must be marked with numbered wetlands flags by a certified soil scientist and located on the map/site plan. Site plan shall bear the soil scientist's original signature.
- ☐ 4-Soil types on the property.
- ☐ 5-Flood Hazard area classification and delineation.
- ☐ 6-(a)Location of the proposed activity (i.e. house, septic, well or other areas to be disturbed).
(b)Location of perc tests and soil test holes.
(c)Copy of NDDH approval to construct or repair subsurface sewage disposal system.
- ☐ 7-Nature and volume of the material to be placed, removed, or transferred.
- ☐ 8-Topographical contours, proposed and existing.
- ☐ 9-Location and supporting data for proposed drainage.
- ☐ 10-Date, scale (recommend 1"=40') and North arrow.
- ☐ 11-Proposed limits of clearing/disturbance and location of stockpiles during construction.
- ☐ 12-Location of proposed Erosion and Sedimentation controls and other management practices and mitigation measures which may be considered as a condition of issuing a permit for the proposed regulated activity. The erosion and sedimentation control provisions on the site plan must comply with the most current CT DEP edition of the *Connecticut Guidelines for Soil Erosion and Sedimentation Control* and be so noted on the plans.
- ☐ 13 -Location of proposed Stormwater treatment design on the site plan must comply with the most current CT DEP edition of the *Connecticut Stormwater Quality Manual* and be so noted on the plans. It is strongly recommended that low impact development techniques, stormwater management techniques that are designed to approximate the pre-development site hydrology, be utilized in the stormwater system design wherever practical and possible.
- ☐ 14-Location of proposed mitigation or wetland enhancement measures which may be considered as a condition of issuing a permit for the proposed regulated activity.
- ☐ 15-Timing and description of phases of activities, installation of sediment and stormwater control measures and temporary and permanent stabilization methods.

The Wetland Agent will notify you if any additional information is needed in order to properly evaluate your proposal.

- 8) Is any portion of this property located within the watershed of a water company as defined in section 16-1 of the Connecticut General Statutes? NO If yes, the Applicant is required to provide written notice of the application by certified mail, return receipt requested, to the water company on the same day of filing this permit application with the Thompson Inland Wetlands and Watercourses Commission. Documentation of such notice shall be provided to the Commission.

- 9) Does any portion of this property contain a Natural Diversity Data Base (NDDDB) area of concern as defined on the map of Federal and State Listed Species and Significant Natural Communities, for Thompson, Connecticut, prepared by the Connecticut Department of Environmental Protection? _____ If yes, the Applicant must contact the CT DEP for information regarding the State or Federal Listed Species of Concern.

- 10) Names and Addresses of Abutters:

Vision Properties NECT LLC - 46 Wrightson Drive
James Brazel & Su Waters - 80 Country Lane, Unit 11, Vernon, CT 06066
Brian & Jane Howell - 65 Wrightson Drive
Sophie Murray - 44 Wrightson Drive

- 11) Estimated start date February 10, 2020

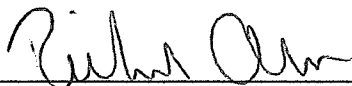
Estimated date of completion (all disturbed areas are stabilized) April 10, 2020

- 12) The undersigned hereby consents to necessary and proper inspections of the above mentioned property by the Agents of the Town of Thompson Inland Wetlands Commission, at reasonable times, both before and after the approval in question has been granted by the Agent, including site walks by Commission members and staff for the purpose of understanding existing site conditions, which may be necessary in order to render a decision on this application.

The undersigned swears that the information supplied in this completed application is accurate to the best of her/his knowledge and belief.

ABSOLUTELY NO WORK IS TO BEGIN UNTIL ALL NECESSARY APPROVALS ARE OBTAINED.

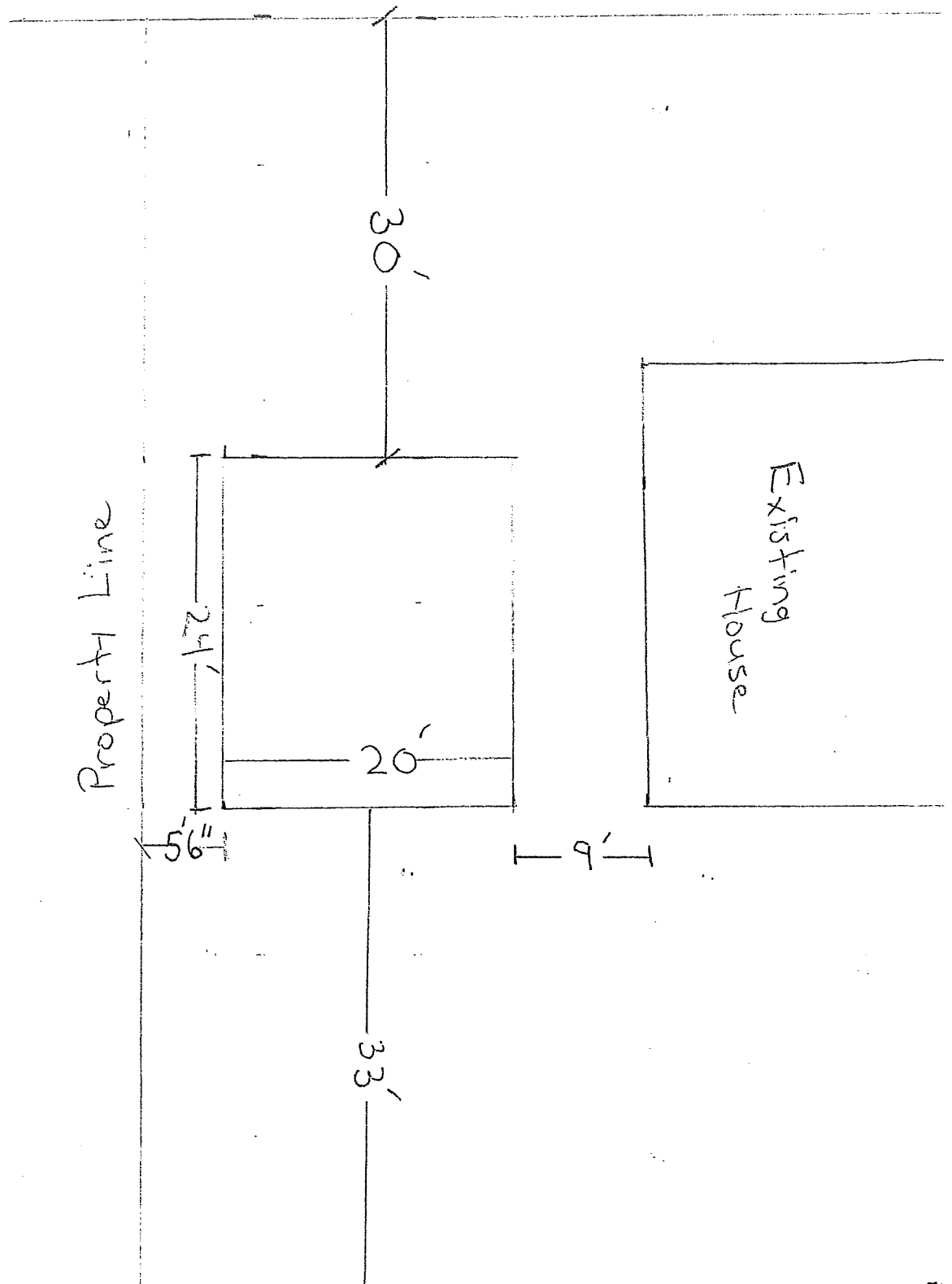
Upon Approval the Applicant is responsible for publishing a notice of the approval, at the applicant's expense, in a newspaper having a general circulation in the Town of Thompson. The Agent will provide the necessary notice to the newspaper for public notice, and such notice must be published within ten (10) days of the date of approval.

 2.3.2020
Signature of Applicant Date

Consent of Landowner if other than applicant Date

Please attach a written consent by the owner if applicant is not the property owner.

water



(50) Wrightson Drive
Rich Audet 860-428-5377



Property Information

Property ID 4723
 Location 50 WRIGHTSON DR
 Owner AUDET RICHARD T JR + NORMANDIN KRISTIN



**MAP FOR REFERENCE ONLY
 NOT A LEGAL DOCUMENT**

Town of Thompson, CT makes no claims and no warranties, expressed or implied, concerning the validity or accuracy of the GIS data presented on this map.

Geometry updated April 1, 2018
 Data updated April 1, 2018

Rich Audet 860-4128-5377
50 Wrightson Drive

20' x 24' Shed Photo #2



Rich Audet 860-428-5377

50 Wrightson Drive

20'x24' Shed

Photo#1



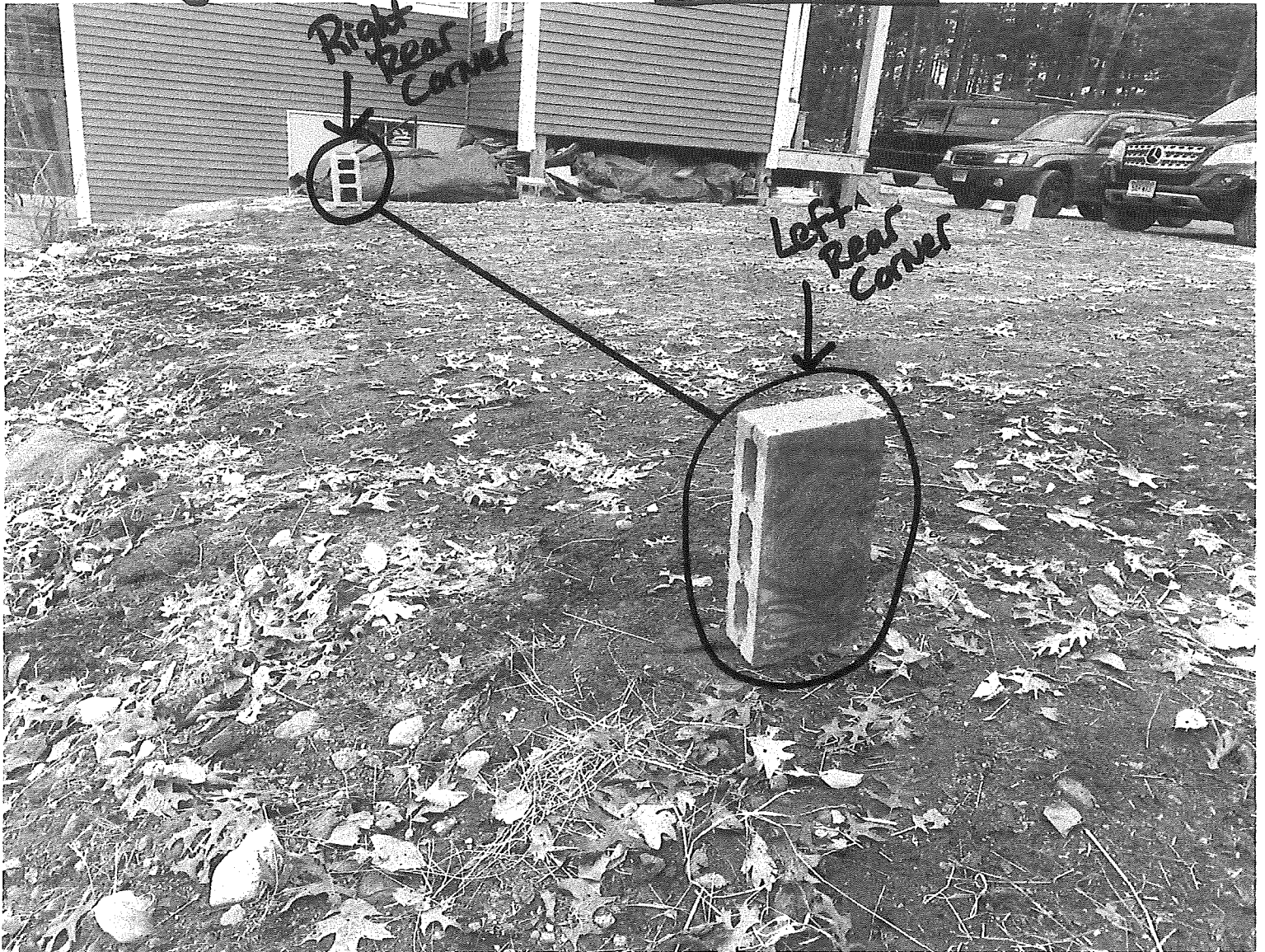
Rich Audet 860-428-5377
50 Wrightson Drive

20' x 24' Shed Photo #3



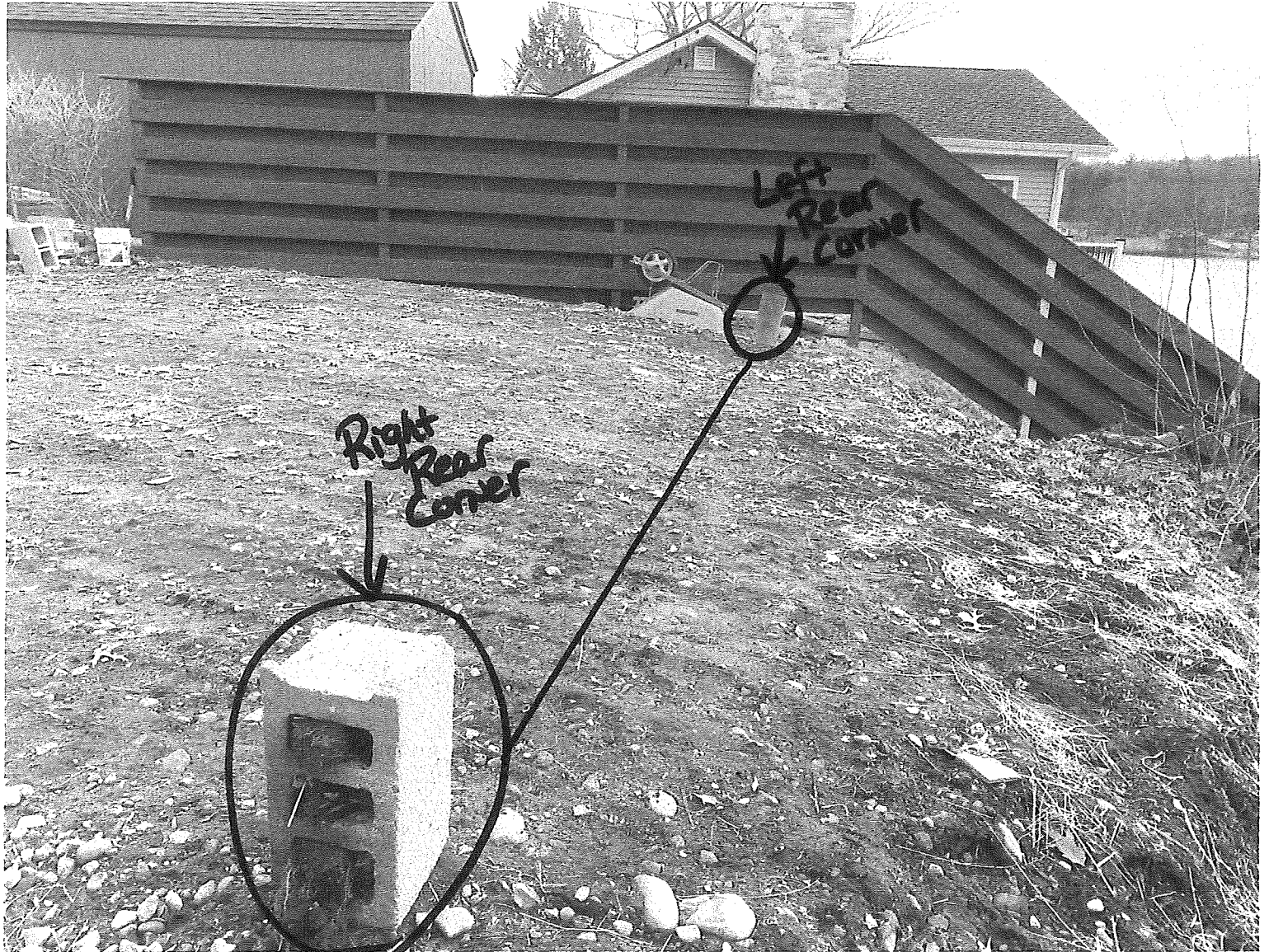
Rich Audet 860-428-5377
50 Wrightson Drive

20' x 24' Shed Photo 44



Rich Audet 860-428-5377
50 Wrightson Drive

20' x 24' Shed Photo # 5



Rich Audet 860-428-5377
50 Wrightson Drive

20' x 24' Shed

Photo# 6



Date: 04/28/2020 [07:36:41 AM CDT]
From: Sherry McGann <smcgann@nddh.org>
To: wetlands@thompsonct.org
Subject: RE: Wetlands Application WAA20004 Richard Audet [Re: 50 Wrightson Dr, Thompson]

Good Morning Marla,
We have not received anything for this project.

----- Original message -----

From: wetlands@thompsonct.org
Date: 4/27/20 2:32 PM (GMT-05:00)
To: Sherry McGann <smcgann@nddh.org>
Subject: Wetlands Application WAA20004 Richard Audet [Re: 50 Wrightson Dr, Thompson]

Hi Sherry, Did you get a 100B application for the shed? Do you have any new information on the location of the septic leach field? - Marla

Quoting Sherry McGann <smcgann@nddh.org>:

> Good Morning Marla,
> We have limited information in our files concerning the septic
> system location at 50 Wrightson Drive. I have attached a copy of
> the well permit which shows the approximate septic system location.
> When we receive the B100a application for the shed, we will conduct
> a review to ensure that the required separating distances are
> maintained between the shed and existing septic system. In
> addition, I will confirm that there is a potential repair area for a
> future septic system repair prior to approving.
> Please don't hesitate to reach out with any additional questions.
> Stay well!
> ~Sherry
>
> Sherry McGann, R.S.
> Senior Registered Sanitarian
> Northeast District Department of Health
> 69 South Main Street
> Brooklyn, CT 06234
> Ph: 860-774-7350
> Fax: 860-774-1308
> www.nddh.org

--

Marla Butts
Thompson Wetlands Agent
860-923-1852, Ext. 1
wetlands@thompsonct.org



02001378

SCANNED

STATE OF CONNECTICUT
DEPARTMENT OF CONSUMER PROTECTION
REAL ESTATE & PROFESSIONAL TRADES DIVISION
WELL DRILLING PERMIT
165 Capitol Avenue, Hartford, Connecticut 06106

50.00
CW 5085
NEW 555999
1-10-02

PERMIT NUMBER

211401

EXISTING DUG WELL
going dry.

LOCATION OF WELL (Town) (Street) (Lot Number) DATE

THOMPSON

WRIGHTSON Dr.

1-10-02

OWNER OF WELL

Rich Auder

☒ INDIVIDUAL☐ BUILDER☐ OTHER (Specify)

OWNER'S ADDRESS

50 Wrightson dr Thompson CT 06277

PROPOSED
USE OF
WELL

DOMESTIC

BUSINESS
ESTABLISHMENT

FARM

TEST
WELLPUBLIC
SUPPLY

INDUSTRIAL

AIR
CONDITIONINGOTHER
(Specify)Est. No. of
People being
served.

3

SKETCH OF WELL LOCATION

Locate well with respect to at least two roads, showing distance from intersection and front of lot
location of lot to at least two roads

Well location on to and to house (if present)



Indicate North

50

Wrightson dr

Lake

How well

60'

House

Wrightson dr

Brandy Hill Rd

Approximate number of feet from well to
nearest source of possible contamination: 75'

The undersigned is aware that upon completion of the well, a "Well Completion Report" containing construction details and information required under Section 25-131 of the 1969 Supplement to the General Statutes must be sent to the owner, the Department of Consumer Protection and the Water Resources Commission on the form provided by the agency. This permit is not valid until all information is filled in and it has been counter-signed by the Director of Health or his agent.

APPLICANT (Signature)

LA FRAMBOISE Well Drilling

[Signature]

APPLICANT'S ADDRESS

P.O. Box 303 Thompson CT 06277

REGISTRATION NO.

13

BY (Town Health Officer or Agent)

Maureen Mancuso

DATE

1/14/00



APPROVED



REJECTED

REMARKS

DIRECTOR OF HEALTH



SCANNED

**STATE OF CONNECTICUT
DEPARTMENT OF CONSUMER PROTECTION
REAL ESTATE & PROFESSIONAL TRADES DIVISION
WELL DRILLING COMPLETION REPORT
165 Capitol Avenue, Hartford, Connecticut 06106**

Do NOT fill in
STATE WELL NO.

OTHER NO.

OWNER	NAME Rich Audet		ADDRESS 50 Wrightson Dr., Thompson, CT 06277	
LOCATION OF WELL	(No. & Street) Wrightson Rd		(Town) Thompson	
PROPOSED USE OF WELL	<input checked="" type="checkbox"/> DOMESTIC		<input type="checkbox"/> BUSINESS ESTABLISHMENT	<input type="checkbox"/> FARM
	<input type="checkbox"/> PUBLIC SUPPLY		<input type="checkbox"/> INDUSTRIAL	<input type="checkbox"/> AIR CONDITIONING
DRILLING EQUIPMENT	<input type="checkbox"/> ROTARY		<input checked="" type="checkbox"/> COMPRESSED AIR PERCUSSION	<input type="checkbox"/> CABLE PERCUSSION
			<input type="checkbox"/> OTHER (Specify)	<input type="checkbox"/> OTHER (Specify)
CASING DETAILS	LENGTH (feet) 90	DIAMETER (inches) 6	WEIGHT PER FOOT 17	<input checked="" type="checkbox"/> THREADED <input type="checkbox"/> WELDED
			DRIVE SHOE <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	WAS CASING GROUTED? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO
YIELD TEST	<input type="checkbox"/> BAILED	<input type="checkbox"/> PUMPED	<input checked="" type="checkbox"/> COMPRESSED AIR	HOURS 4
WATER LEVEL	MEASURE FROM LAND SURFACE - STATIC (Specify feet) 10		DURING YIELD TEST (feet) 100	
			Depth of Completed Well in feet: 100	
SCREEN DETAILS	MAKE			LENGTH OPEN TO AQUIFER (feet)
	SLOT SIZE	DIAMETER (inches)	IF GRAVEL PACKED:	Diameter of well - including gravel pack (inches)
DEPTH FROM LAND TO SURFACE		FORMATION DESCRIPTION		Sketch exact location of well with distances, to at least two permanent landmarks <div style="text-align: center;"> </div>
FEET TO FEET				
0	80	Sand & Gravel		
80	100	Bedrock		
If yield was tested at different depths during drilling, list below				WELL DRILLER (Signature)
FEET		GALLONS PER MINUTE		

LOCAL DIRECTOR OF HEALTH

For Wetland Agent: rev 01/11
APPLICATION #WAA 20009
DATE RECEIVED April 13, 2020

Application
for
Wetland Agent Approval
to conduct a regulated activity

Town of Thompson

INLAND WETLANDS COMMISSION
815 RIVERSIDE DRIVE
NORTH GROSVENORDALE, CT 06255

Instructions:

Two (2) copies of the completed application and two (2) copies of all the additional attached documents (site plan, etc.) must be submitted to the Agent.

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Please provide the following information:

- Directions to the property from the Thompson Town Hall
- Location of Utility Pole nearest your property

*Pole Number *Location of property in reference to Pole

(Located on Plum RD Before the RD Turns to Dirt.)

NO APPROVAL SHALL BE TRANSFERRED WITHOUT PERMISSION OF THE AGENCY.

FEE SCHEDULE:

(Additional \$60.00 fee to State as per Public Act 09-03, Section 396)

- Individual Lot \$50 + \$60
(Includes Mandatory Legal Advertisements Fee of \$20)

If the Agent finds that greater than a minimal impact may occur to wetlands, then this proposal must undergo a full permit application. Fee will be applied to the permit application.

Please complete the following application information.
If you need assistance contact the Wetland Agent (office 860- 923-1852)
Fax 860-923-9897
www.thompsonct.org/wetlands

Date 04/08/2020

1) Name of Applicant Hallet T Merrick III

Home Address 368 Greenwood St Millbury, Ma 01527

Home Tele & Hrs 508-802-3751 (8-5) Business Tele & Hrs Same

Business Address Same

2) Applicant's interest in the Property: X Owner Other
INLAND WETLANDS APPROVALS CAN BE GRANTED TO PROPERTY OWNER ONLY.

3) Name of Property Owner (if not applicant)_____

Home Address _____

Business Address _____

Home Tele & Hrs _____ Business Tele & Hrs _____

4) Geographical Location of the Property (site plan to include utility pole number nearest property or other identifying landmarks)

Pole # and Location 3022

Street or Road Location Plum Rd Thompson CT

Tax Assessor's Map # 85

Block # 51

Lot # that appears on site plan 12

Deed Information : Volume # 954

Page # 123

5) The property to be affected by the proposed activity contains:

Soil Types _____

Wetland Soils (Swamp Marsh Bog Vernal Pool)

Watercourses _____ (Lake or Pond _____ Stream or River _____ Intermittent Stream _____)

Floodplain - Yes / No^X

6) Description of the Activity for which Approval is requested _____

NEW SINGLE FAMILY HOME CONSTRUCTION

7) Submit a Site Plan, drawn to scale, with the certification of the preparing Surveyor and/or Engineer including:

- ☐ 1-Locus map at approx. 1" = 1000'
- ☐ 2-Location of property, with boundaries defined and utility pole # near property and any other identifying landmarks.
- ☐ 3-Location of wetlands and /or watercourses. A wetland delineation in the field must be marked with numbered wetlands flags by a certified soil scientist and located on the map/site plan. Site plan shall bear the soil scientist's original signature.
- ☐ 4-Soil types on the property.
- ☐ 5-Flood Hazard area classification and delineation.
- ☐ 6-(a)Location of the proposed activity (i.e. house, septic, well or other areas to be disturbed).
(b)Location of perc tests and soil test holes.
(c)Copy of NDDH approval to construct or repair subsurface sewage disposal system.
- ☐ 7-Nature and volume of the material to be placed, removed, or transferred.
- ☐ 8-Topographical contours, proposed and existing.
- ☐ 9-Location and supporting data for proposed drainage.
- ☐ 10-Date, scale (recommend 1"=40') and North arrow.
- ☐ 11-Proposed limits of clearing/disturbance and location of stockpiles during construction.
- ☐ 12-Location of proposed Erosion and Sedimentation controls and other management practices and mitigation measures which may be considered as a condition of issuing a permit for the proposed regulated activity. The erosion and sedimentation control provisions on the site plan must comply with the most current CT DEP edition of the *Connecticut Guidelines for Soil Erosion and Sedimentation Control* and be so noted on the plans.
- ☐ 13 -Location of proposed Stormwater treatment design on the site plan must comply with the most current CT DEP edition of the *Connecticut Stormwater Quality Manual* and be so noted on the plans. It is strongly recommended that low impact development techniques, stormwater management techniques that are designed to approximate the pre-development site hydrology, be utilized in the stormwater system design wherever practical and possible.
- ☐ 14-Location of proposed mitigation or wetland enhancement measures which may be considered as a condition of issuing a permit for the proposed regulated activity.
- ☐ 15-Timing and description of phases of activities, installation of sediment and stormwater control measures and temporary and permanent stabilization methods.

The Wetland Agent will notify you if any additional information is needed in order to properly evaluate your proposal.

- 8) Is any portion of this property located within the watershed of a water company as defined in section 16-1 of the Connecticut General Statutes? No If yes, the Applicant is required to provide written notice of the application by certified mail, return receipt requested, to the water company on the same day of filing this permit application with the Thompson Inland Wetlands and Watercourses Commission. Documentation of such notice shall be provided to the Commission.

9) Does any portion of this property contain a Natural Diversity Data Base (NDDB) area of concern as defined on the map of Federal and State Listed Species and Significant Natural Communities, for Thompson, Connecticut, prepared by the Connecticut Department of Environmental Protection? not known If yes, the Applicant must contact the CT DEP for information regarding the State or Federal Listed Species of Concern.

10) Names and Addresses of Abutters:

Paul Broder 167 Thompson Hill Rd Hartford, CT 06106

Vincent Benoit P.O Box 144 Thompson, CT 06277

Kennith Stetson 48 Ranger LN. West Hartford ,CT 06117

Lambros & Angie Baggers 2 Westside Dr Unit 10 N. Grosvenordale, CT 06255

11) Estimated start date ASAP

Estimated date of completion (all disturbed areas are stabilized) one year

12) The undersigned hereby consents to necessary and proper inspections of the above mentioned property by the Agents of the Town of Thompson Inland Wetlands Commission, at reasonable times, both before and after the approval in question has been granted by the Agent, including site walks by Commission members and staff for the purpose of understanding existing site conditions, which may be necessary in order to render a decision on this application.

The undersigned swears that the information supplied in this completed application is accurate to the best of her/his knowledge and belief.

ABSOLUTELY NO WORK IS TO BEGIN UNTIL ALL NECESSARY APPROVALS ARE OBTAINED.

Upon Approval the Applicant is responsible for publishing a notice of the approval, at the applicant's expense, in a newspaper having a general circulation in the Town of Thompson. The Agent will provide the necessary notice to the newspaper for public notice, and such notice must be published within ten (10) days of the date of approval.

Robert M. Miceli III

Signature of Applicant

4/9/20

Date

Consent of Landowner if other than applicant

Date

Please attach a written consent by the owner if applicant is not the property owner.

REPORT OF INVESTIGATION FOR SEWAGE DISPOSAL SYSTEM
NORTHEAST DISTRICT DEPARTMENT OF HEALTH
69 SOUTH MAIN STREET UNIT 4
BROOKLYN, CT 06234
(860) 774-7350

TOWN: Thompson
STREET: Plum Road

FILE#16000213 MAP#85 BLOCK#51 LOT# 12 DEV

Observed By: Jody Aubin Soil Moisture:

Subdivision: Additional Repair: New Testing: XX Fill Check:

PERCOLATION TEST READINGS / RESULTS:

Hole#	Location	Depth:	Presoak/Hours	Min Percolation Rate Min/inch	test_date
Perc A		21	40min	6.6	4/20/2016

Time	Reading
9:09	2.25
9:19	9.75
9:29	14
9:39	15.5
9:49	17
9:59	18.75

OBSERVATION PITS:

GROUND WATER TABLE:

Pit#:	Location:	Slope	Depth	Ledge	Ground Water	Soil Mottling	Restrictive	test date
TP 1			92			30	30	4/20/2016

Start Depth	End Depth	Description
0	6	Top Soil Large Rocks
6	30	Fine Sandy Loam Roots Rocky
30	92	Compact Loamy Fine Sand Rocky

Pit#:	Location:	Slope	Depth	Ledge	Ground Water	Soil Mottling	Restrictive	test date
TP 2			92			28	28	4/20/2016

Start Depth	End Depth	Description
0	8	Top Soil Roots Large Rocks
8	28	Very Boney Fine Sandy Loam Roots
28	92	Compact Loamy Fine Sand Rocky

Plum RD.

OWNER: Brett Mann

File# 16000213

LOCATION: Plum Road, Thompson

MAP#85 BLOCK#51 LOT#12

SUBDIVISION: LOTS, ADDITIONAL TESTING: _____, REPAIR: _____, NEW TESTING: XX

SPECIAL CONDITIONS

SYSTEM DESIGN LARGER THAN 2,000 G.P.D.....	LIMITED USABLE AREA.....
HIGH GROUND WATER (LESS THAN 3 FT).....	WATER COURSE, POND, WETLAND.....XX...
POSSIBLE SEASONAL HIGH GROUND WATER.....	POSSIBLE SEASONAL FLOODING.....
MIN. PERCOLATION RATE FASTER THAN 1 MIN/IN.....	SHALLOW LEDGE (LESS THAN 5 FT).....
MIN. PERCOLATION RATE SLOWER THAN 30 MIN/IN....	EXCESSIVE SLOPE (OVER 25%).....
NEARBY PUBLIC WATER SUPPLY WELL.....	OTHER _____

CONCLUSION

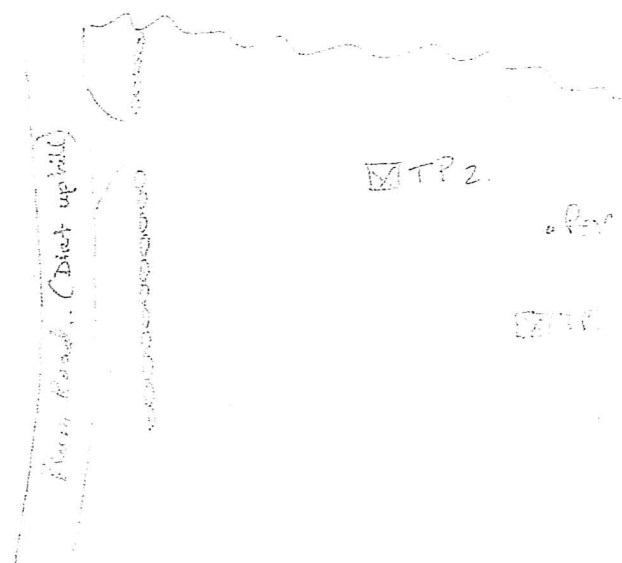
SUITABLE FOR SEWAGE DISPOSALXX.....
UNSUITABLE FOR SEWAGE DISPOSAL.....
ADDITIONAL INVESTIGATION.....
RETEST DURING THE WET SEASON.....
ENGINEER'S PLAN REQUIRED.....XX.....
INSTALLER'S SITE PLAN.....
SUBDIVISION PLAN REQUIRED.....

DESIGN RECOMMENDATION

Based on 3-bedrooms the following is required
1000-gallon septic tank with outlet baffle filter
495sqft of effective leach area
Max trench depth not to exceed 10 inches into grade
Engineer's plan to be submitted to NDDH for review

Installation of a Radon System should be considered
at the time of construction of house. Water Should
also be tested for radon.

LOCATION SKETCH



INVESTIGATED BY: Jody Aubin
CONFIRMED BY: Maureen Marcoux

TITLE: Environmental Health Specialist
TITLE: Registered Sanitarian

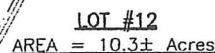
COMMENTS:

COPIES TO: APPLICANT: ENGINEER: OTHER:



n/f
Paul Brodeur
(NO DEVELOPMENT WITHIN 100')

UNDERGROUND UTILITIES ARE
REQUIRED AND LOCATION
AND CONNECTION SHALL BE
COORDINATED WITH UTILITY
COMPANIES













n/f
Kenneth M. Stetson
(NO DEVELOPMENT WITHIN 100')



④UPCLE

20
scale

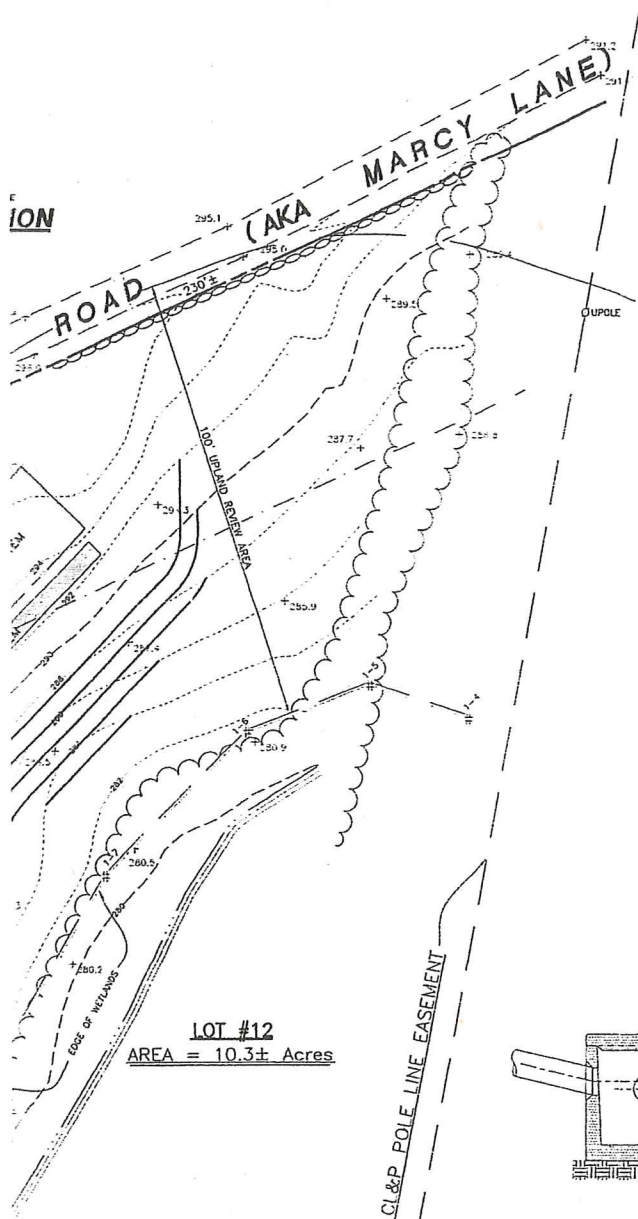
LEGEND

-  IRON PIN FOUND
 IRON PIN SET
 UTILITY POLE
 STONEWALL
 EXISTING CONTOUR
 PROPOSED CONTOUR
 PROP. SPOT ELEVATION
 DEEP TEST PIT LOCATION
 PERCOLATION TEST LOCATION
 SUT. SENCE

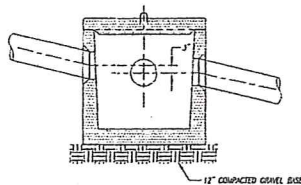
To my knowledge
correct as noted

Bruce
BRUCE

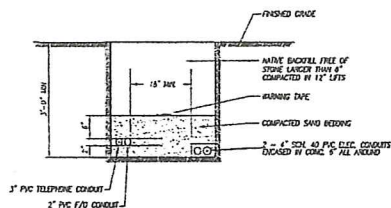
No certification is
embossed seal of t



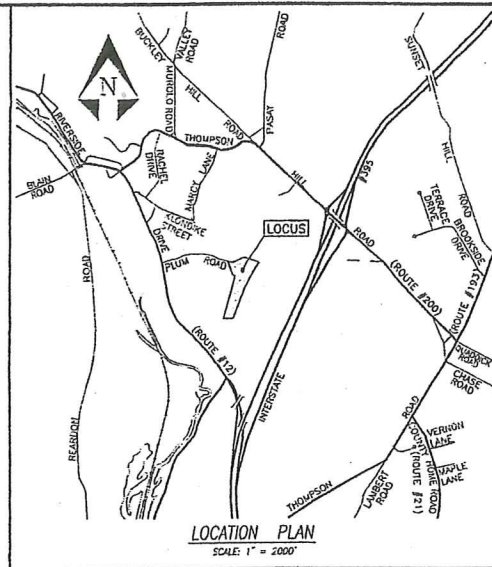
LOT #12
AREA = 10.3± Acres



DISTRIBUTION BOX DETAIL
NOT TO SCALE



U/G UTILITIES CONDUIT IN TRENCH
NOT TO SCALE



DEEP TEST HOLE EVALUATION - April 20, 2016

Eastern Highland Health Center

TEST PIT	DEPTH	PROFILE
1	0" - 6"	Topsoil Large Rocks
	6" - 30"	Fine Sandy Loam Roots Rocky
	30" - 52"	Compact Loamy Fine Sand Rocky
	Ledge	N/A
	GWT	N/A
	Mottling	30"
2	0" - 8"	Topsoil Roots Large Rocks
	8" - 28"	Very Mooney Fine Sandy Loam Roots
	28" - 92"	Compact Loamy Fine Sand Rocky
	Ledge	N/A
	GWT	N/A
	Mottling	28"

PERCOLATION TEST DATA - April 20, 2016

Performed by: Northeast District Department of Health

HOLE	TIME	READING
1	9:09	2 1/4"
	9:19	9 3/4"
	9:29	14"
	9:39	15 1/2"
	9:49	17"
	9:59	18 3/4"
	Depth	21"

Minimum Percolation Rate = 6.6 min/inch

BASE OF SANITARY DESIGN

Percolation Rate	= 8.0 min. / in.
3 bedroom house requires	= 495 s.f. effective leaching area
Effective Leaching area	= 3 s.f. / l.f. of trench
Length Required	= 495/3 = 165 l.f.
Length Provided	= 4 (42') = 168 l.f.
Min. Leaching system Spread (MLSS)	= 24 x 1.5 x 1.2 = 43.2'
MLSS Provided	= 84'
LEACHING FIELD	
2 Rows of Trenches totaling 84 l.f. each	
Maximum depth into existing grade	= 10"

Site Development Plan

Prepared For

BRETT L. MANN

&

DOROTHY MANN

PLUM ROAD (MARCY LANE)
THOMPSON, CONNECTICUT

KWP  **associates**

SURVEYING ~ ENGINEERING ~ SITE PLANNING

250 Killingly Road
Pomfret Center CT 06258-0106

SCALE: 1" = 20'

DATE: 5/10/2016

SHEET: 1 OF 1

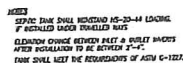
FROM 13001 FB:

To my knowledge and belief, this map is substantially correct as noted herein.

Bruce D. Woodis 5/10/2016

BRUCE D. WOODIS, Conn. L.S. #13646

No certification is expressed or implied unless this map bears the embossed seal of the land surveyor whose signature appears hereon.



NOT TO SCALE



OUTLET

NOT TO SCALE



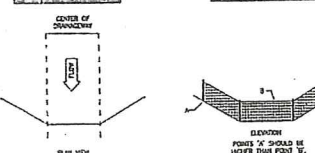
NOT TO SCALE

UNDERGROUND UTILITIES ARE
REQUIRED AND LOCATION
AND CONNECTION SHALL BE
COORDINATED WITH UTILITY
COMPANIES



- NOTES:

1. This survey has been prepared pursuant to the Regulations of the Connecticut State Agencies Section 20-300b-1 through 20-300b-20 and the "Standards for Surveys and Maps in the State of Connecticut" as adopted by the Connecticut Association of Land Surveyors, Inc. on September 26, 1996;
 - Boundary lines shown conform to a Class "B" horizontal accuracy and were compiled from other maps, record research or other sources of information, not to be construed as having been obtained as the result of a field survey, and subject to such change as an accurate field survey may disclose
 - Topographic features conform to a Class "T-2" vertical accuracy.
2. Owner / Applicant: Brett L. Mann & Dorothy Mann
21 1/2 Chantrel Road
Dudley, MA
01571
3. Parcels shown are Lot #12, Block #51 as Assessor's Tax Map #85
4. Parcels are located in Zone C shown on FEMA Flood Insurance Rate Map #090117 0012 B, Effective Date: November 1, 1984.
5. Elevations based on approximate NGVD 1929, Contours taken from actual field survey. Contour interval = 2'.
6. Wetlands delineated by Robert Russo, Certified Soils Scientist, in April 2016



SILT FENCE

NOT TO SCALE

LEGEND

● IRON PIN FOUND
○ IRON PIN SET
□ UTILITY POLE
— STONEWALL
--- EXISTING CONTOUR
— PROPOSED CONTOUR
x PROP. SPOT ELEVATION
282.4 DEEP TEST PIT LOCATION
□ PERCOLATION TEST LOCATION
■ SILT FENCE

From Thompson Town Clerk's Office to Plum Rd via

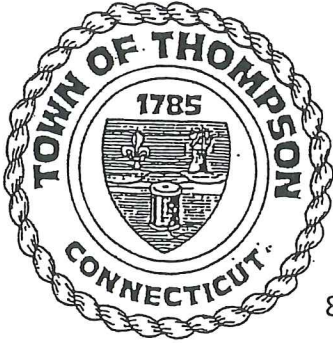
From Thompson Town Clerk's Office to Plum Rd via CT-12 S/Riverside Dr.

4 min (1.6 mi)

4 min in current traffic

1. Head southwest on CT-12 S/Riverside Dr toward Main St
2. Turn left onto Plum Rd
3. Arrive at location: Plum Rd

For the best route in current traffic visit <https://maps.app.goo.gl/EN8hY7GozQsSBHNL6>



TOWN OF THOMPSON BUILDING DEPARTMENT

815 Riverside Drive, No. Grosvenordale, CT. 06255

869-923-9002 Office * 860-923-9897 Fax * Email: buildingofficial@thompsonct.org

Terry Bellman, Building Official

April 29, 2020

Hallet Merrick
368 Greenwood St.
Millbury, MA. 01527

RE: Plum Rd., Map 85, Block 51, Lot 12; Zone R-40

Mr. Merrick,

We received a Building Permit application #20-102-B for the proposed construction of a new single family dwelling to be located on Plum Rd, Lot 12, in Thompson, CT. After reviewing the site plan for the proposed new construction, we've realized that .30 miles of Plum Rd. is maintained by the Town of Thompson. The location of Lot 12 is well beyond the .30 miles of accepted roadway. Therefore, under the current 2012 Town of Thompson Zoning Regulations, Article V Dimensional Requirements, Section 1, which states in an R-40 zone, 150 ft. of road frontage on a Town maintained & accepted roadway is required.

In order to make Lot 12 a legal buildable lot, Plum Road would have to be designed, constructed, inspected, approved, & accepted by the Town of Thompson, up to 150 ft. beyond your boundary line & will need to also include a turn-around area large enough to provide a school bus, plow truck, fire truck apparatus, etc. room to make a complete turn-around. We have included the Town of Thompson "Road Design Criteria", "As-Built Certification", & "Standard Agreement", forms for your review & guidance in conjunction with Rich Benoit, Public Works Director for the Town of Thompson.

If you have any questions or we can be of any further assistance, please do not hesitate to contact us. We are here to help you achieve your goals.

Regards,

Terry Bellman,
Building Official

Richard Benoit,
Public Works Director

Cynthia Dunne,
Zoning Enforcement Officer

RB/dh

Cc: Assessor, First Selectman, Building Official, Public Works Director, ZEO, Wetlands

Enc: Town of Thompson Zoning Dimensional Requirements
Road Design Criteria & Construction, As-Built Certification, Standard Agreement



Town of Thompson
Inland Wetlands Commission

815 Riverside Drive
North Grosvenordale, CT 06255
860-923-1852 (Office) email: wetlands@thompsonct.org

May 4, 2020

Hallet T. Merrick, III
368 Greenwood St
Milbury MA 01527

RE: Wetlands Agent Approval Application WAA20009
Request for Additional Information
0 Plum Rd (Assessor's reference 85/52/12)

Dear Mr. Merrick,

Your application for the construction of a single family home on property known as 0 Plum Rd has been dated received by the Wetlands Office on April 13, 2020. I have conducted a preliminary review of the application along with a joint letter from the Building Official, the Public Works Director and the Zoning Enforcement Officer dated April 29, 2020. To properly process the application I need the following items:

1. A full scale drawing signed and sealed by a professional engineer licensed to practice in Connecticut with erosion and sediment control measures identified to prevent unnecessary siltation of the nearby wetlands during construction (submitted with the application were 8½" X 11" photocopies of portions of a plan developed for Brett & Dorothy Mann by KWP Associates dated 5/10/2016 showing no erosion and sediment control measures) and
2. A copy of the Northeast District Department of Health's letter approving the design of the septic system that is located within the 100-foot upland review area.

Please provide these items by July 1, 2020. If for some reason you are unable to provide them by this time please let me know the reason for delay and an anticipated submission date. Be advised that once the requisite documents are received I am will to issue a wetlands agent approval with a condition that no regulated activities can occur in the 100-foot upland review area until a driveway permit is issued pursuant to Town Ordinance No. 10-053 found in the Thompson Code of Ordinances.

Please feel free to contact me if you have any questions.

Sincerely


Marla Butts
Wetlands Agent

File: ltr Request for Addition Info Appl WAA20009.doc

cc: Thompson Building Official
Thompson Public Works Director
Thompson Zoning Enforcement Officer

