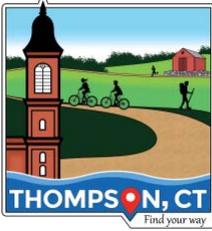


INLAND WETLANDS COMMISSION
TUESDAY, May 11, 2021
ZOOM Meeting

- A) Call to Order & Roll Call
- B) Appointment of Alternates

Agenda Item C.a.
Action on Minutes of Previous Meeting
Minutes of April 13, 2021



**TOWN OF
THOMPSON**
Inland Wetlands Commission

815 Riverside Drive
P.O. Box 899
North Grosvenordale, CT 06255
Phone: 860-923-1852, Ext. 1
Email: wetlands@thompsonct.org
Web: <https://www.thompsonct.org/>

TUESDAY April 13th, 2021 7:00PM
ZOOM Virtual Meeting Minutes

Zoom recording link located at the bottom of the minutes, page 5 of 5

- A) Call to Order & Roll Call – The call to order was by Chair George O’Neil at 7:00pm.
Present: George O’Neil (Chairman), Marla Butts (Wetlands Agent), Francesca Morano, Diane Chapin (Treasurer), H. Charles Obert (Vice-Chair), Ashley Pomes (Recording Secretary), Janet Blanchette (J&D Civil Engineers), Daniel Blanchette (J&D Civil Engineers)
- B) Appointment of Alternates - None
- C) Action on Minutes of Previous Meeting
- a) Minutes of March 9, 2021 – The minutes previously submitted will stand as read.
- D) Citizens Comments on Agenda Items - None
- E) Applications
- a) Old Applications
1. **IWA21004**, Keith & Karolyn Champagne, 1321 Thompson Rd w/access from Becola Rd (Assessor’s map 114, block 24, lot 54), filling of about 150 square feet of wetlands to provide pedestrian access to Little Pond associated with the construction of single family home located in the 200 foot upland review area review area in Little Pond, stamped received 2/11/21, statutorily received 3/9/21 – M. Butts received the revised plans on 4/12/21. Daniel Blanchette was present on the meeting to discuss the changes that were made. He said the wetlands delineation was redone as requested at last meeting. They have expanded the size of the turning easement for plowing to 50’x75’. They found a place to move the proposed dock to a 40-foot section of high and dry land so that they do not need to complete any work in the wetlands. He also mentions they have already gotten the approval from NDDH. M. Butts mentions that she and C. Obert had gone out to the site and noted that the old access area that she had previously suggested for remediation actually appears to act as a potential filtration system so it would be better to keep it as is and do no remediation on it. She states she has no problem with the application as is except she suggests if approving the application, to add that no authorized work is to be initiated with this permit until the language for the proposed drainage easement identified in the application in the favor of the Town for the maintenance and snow removal for Becola Road has been submitted to the First Selectman and upon finding in writing by the First Selectman that the language is acceptable and said acceptable language for the easement is filed on the land records. **A motion is made by C. Obert to approve this application with the stipulation of the easement as noted by M. Butts.** There was no second on the motion, G. O’Neil asks if there are any questions by Commissioners since there was no second on the motion. F. Morano mentions that she is concerned with how close to the wetlands the house is going to be. M. Butts says this is being proposed to Planning and Zoning for a two lot subdivision and they will take into account all of the comments made on this item. There is explanation of the 50-foot access strip that is being put in to

satisfy the requirement for frontage, but the driveway will be located at the south of the lot due to the large amount of wetlands at the north end at the 50-foot access way. **C. Obert continues with the motion to approve the application with the condition that no work shall take place until the easement language is filed on the land record. Motion is seconded by F. Morano, All in favor.**

b) New Applications

1. **WAA21007**, Madison Avenue Investments, LLC, 0 Madison Ave. (Assessor's map 103, block 31, lot 6F, subdivision lot 6), septic system and footing drain in upland review area for new single- family home stamped received 3/24/2021, issued 3/25/21, legal notice to be published 4/16/21, appeal period ends 4/30/21 (replaces WAA20030) – The site plan is shown on screen. Due to a requirement by NDDH, the septic system has to be split into two separate pieces; half of the septic will be closer to the wetlands than originally approved. This plan has been approved by NDDH and no action is required by the Commission.
2. **WAA21008**, Jason Lavallee, 0 East Thompson Rd (aka 597 East Thompson Rd, Assessor's map 154, block 5, lot 10), construct underground utility in upland review area for a new single family home, stamped received 4/1/21, under review pending receipt of NDDH review – A map of the proposed utility trench layout is shown on screen. It will travel under an existing gravel road until it crosses Five Mile River and then it will skirt along the edge of the road up to the house. No work is within the upland review area. M. Butts explains that this land was originally offered as open space for the Town but it was rejected at a Town Meeting so now it is being proposed for development.
3. **WAA21009**, Neil P LLC, 520 Riverside Drive (Assessor's map 85, block 95, lot 10A), construction of a 132' X 54' new commercial building, stamped by the Town Clerk 3/31/20, under review – Janet Blanchette with J&D Civil Engineers is present to discuss this item. This is a proposed new building on the same site as the existing liquor store near the elderly housing complex. A similar application was previously approved, the only change is that the originally proposed building was going to be perpendicular to the existing building and this new application has the building right in line with the existing building. All work to be done is outside of the wetlands and close to the front of the lot. M. Butts makes note that one of the Town's unmaintained roads, Plum Road, is located in between the proposed new development and the elderly housing complex. There is no action required by the Commission.

- c) Applications Received After Agenda was Published – There were two applications that came in after the agenda was published. They came in the same day as the meeting and did not have time to get added to the agenda documents, so they were not discussed. They will be addressed next meeting.

F) Permit Extensions / Changes

- a) **IWA14019**, Patricia Rudzinski, 0 Labby Rd. (Assessor's map 95, block 27, lot 17), requesting a 3 year extension of gravel removal permit to expire 10/14/24, received by Wetlands Office 3/3/2021 – M. Butts would like to table this until next month so that she can have a chance to get out to the site to view it.

G) Violations & Pending Enforcement Actions

- a) **Cease & Restore Order 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, issued 3/5/2020, status of compliance with Cease & Restore Order – M. Butts and C. Obert went out to this site last week and spoke with Mr. Josey about the

work that needed to be done. He agreed to do the work. M. Butts will go back out to the site later this month to check if the work was done.

- b) **VIOL20033**, Jennifer Burlingame & Robert Lemieux, Jr., 480 Quaddick Town Farm Rd., Assessor's map 158, block 20, lot 8K, filling / earthmoving within 100-foot upland review area and possibly within delineated wetlands. Status of Notice of Violation issued 8/6/2020 – M. Butts still has not made it out to this site, she will try to get out there before the next meeting.

H) Other Business

- a) Discussion: Continuing use of Zoom meetings for future IWC meetings – It is still unknown if Governor Lamont will extend the executive order allowing the use of virtual meetings in place of in person meetings. The current executive order expires on April 20th. M. Butts will keep the Commission updated on the location of the next IWC meeting.

I) Reports

- a) Budget & Expenditures – Per Treasurer Chapin, the budget currently sits at \$7,015.03 with 72.8% of the budget expended. \$195 was encumbered this month for advertising.
- b) Wetlands Agent Report – UPDATES – There has been no change in the status of Court Appeal on Application IWA15029, River Junction Estates, LLC, or on the pre-1990 file destruction. As part of the MS4 Annual Report, M. Butts drafted and forwarded an ordinance for consideration to First Selectman St. Onge, addressing illicit discharge detection and elimination to Thompson's stormwater system. Complaint 20-05 has been closed, and in regard to Permit IWA19004, the mining operation is complete, but the land is still not fully stabilized. No further action by the Wetlands Office is planned as long as erosion and sediment controls are in place and no excessive turbidity reaches the pond.

INSPECTIONS/FOLLOWUP ACTIONS – Approval WAA18025, E&S controls were recently installed, the site will be reinspected in mid-April to check on those controls.

DEC20037/Complaint 20-11, On 3/9/21 an inspection revealed the pond cleaning work allowed under DEC20037 was completed and disturbed soils were beginning to stabilize with grass. These files are closed. Complaint 20-14, M. Butts needs to document the conditions for the Commission's determination as to the next course of action. Complaint 20-19, A letter will be sent to the property owners advising them to contact the Wetlands Office before conducting any further earthmoving work either in or within 100 feet of the ponded area. Complaint 21-01, in regard to a complaint of sewage smell, M. Butts observed what appeared to be septic effluent discharging from an embankment that abuts 245 Porter Plain Rd. On 3/15/21 an email was sent to NDDH referring the matter to the health district for investigation with a copy of the letter sent to DEEP. Complaint 21-02, while inspecting the Northeast Sand and Gravel, Inc gravel mining operation, M. Butts noticed various materials being stored on the Laroche property next to a watercourse. A letter was sent to Mr. Laroche to speak with her regarding regulated activities on his property. To date Mr. Laroche has not contacted her. She will keep an eye on the property for any new regulated activities while inspecting the mining operation next door. Complaint 21-03, Inspection is pending on a report of abandoned vehicles potentially polluting Quaddick Reservoir. Complaint 21-04, work proposed in Putnam affecting 316 County Home Road. M. Butts spoke with Putnam Wetlands Agent Bruce Fitsback who informed her that a riding arena and barn are proposed to be built very near the Putnam/Thompson town line. Approval was given by the Putnam IWC in November 2020 but due to a staffing change, Thompson IWC was not notified of the pending application as required by § 8-7d(f) of the Connecticut General Statutes. M. Butts received and reviewed a forwarded copy of the application and drawings. Thompson should not be adversely affected but she did provide advice to Mr. Fitzback to avoid the use of roadway millings for any upgrading of a wetlands/watercourse crossing associated with building access.

BUILDING PERMITS REVIEWED – Permit #21-076-B, Permit #21-081-B, Permit #21-083-B, Permit #21-084-B, Permit #21-088-B, Permit #21-089-B, Permit #21-094-B, Permit #21-102-B, Permit #21-109-B, Permit #21-0110-B, Permit #21-112-B.

MISCELLANEOUS – WAA16004, following a written request from Melissa Harmon for a 2-year extension of the approval on 3/16/20, M. Butts approved an extension of the Wetlands Agent Approval from 3/21/21 – 3/21/23.

PURCHASE REQUISITION STATUS – Four payments of \$44.10 to Stonebridge Press for legal notice; Paid \$1,000 to Eastern Connecticut Conservation District, Inc for annual budgeted support; Encumbered \$40, Stonebridge Press, legal notice.

- J) Correspondence - None
- K) Signing of Mylars – None
- L) Comments by Commissioners – C. Obert thanks M. Butts for her help with what he spoke about at the end of last meeting regarding the vulnerable water sources in Town. He asks if she could give him any more formal help regarding the issue. She states he could try doing a google search for ordinances that already exist on similar matters in other towns to get an idea of how the language would need to be. She mentions there may have been a problem in the Town of Somers with water being taken and sold and that might be a good place to start his search.

M. Butts also mentions that Carolyn Werge has resigned as the Conservation Officer and the Town is going to be looking for a replacement. She asked if anyone had any suggestions of what to be looking for in a new replacement. She has a meeting coming up with First Selectman Amy St. Onge to discuss the situation.
- M) Adjournment – A motion to adjourn the meeting was made by F. Morano, seconded by D. Chapin. The meeting was adjourned at 8:17pm.

Respectfully Submitted,

Ashley Pomes

Topic: Inland Wetlands Commission

Date: Apr 13, 2021 06:47 PM Eastern Time (US and Canada)

Copy the link below to share this recording with viewers:

https://us02web.zoom.us/rec/share/h3cJjilZFuqGxAXKP06OY44L70sms5-OYX7ES3X_30tbT1Ke4ldv-xBbYCCjUvG-.8BihOhikQlk8dvRO Passcode: pmqx@Hp0

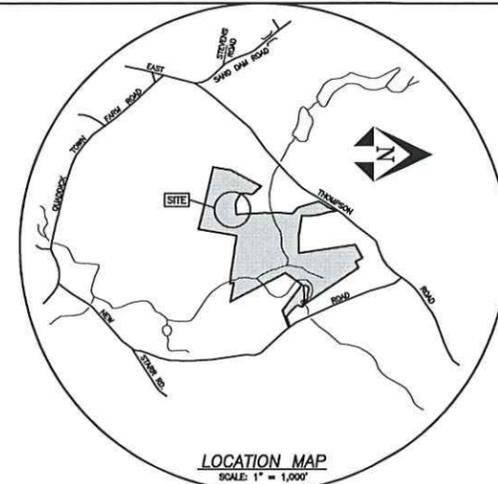
Thank you for choosing Zoom.

-The Zoom Team

Agenda Item D.
Citizens Comments on Agenda Items

Agenda Item E.a) 1. Old Applications

WAA21008, Jason Lavallee, 0 East Thompson Rd (aka 597 East Thompson Rd, Assessor's map154, block 5, lot 10), construct underground utility in upland review area for a new single family home, stamped received 4/1/21, under review pending receipt of NDDDB review.



- SURVEY NOTES:**
- This survey has been prepared pursuant to the Regulations of Connecticut State Agencies Section 20-300b-1 through 20-300b-20 as amended on October 26, 2018;
This map was prepared from record research, other maps, limited field measurements and other sources. It is not to be construed as a Property/Boundary or Limited Property/Boundary Survey and is subject to such facts as said surveys may disclose.
- This survey conforms to a Class "C" horizontal accuracy.
- Topographic features conform to a Class "T-2 and T-3" accuracy.
- Survey Type: General Location Survey.
 - The subject parcel is shown as lot #10, block #5 on assessor's map #154.
 - Zone: RRAD.
 - Owner of record: River Junction Estates, LLC
204 Muryan Road
Putnam, CT 06260
 - The intent of this survey is to show the residential development of the subject lot.
 - Elevations based on NAVD 1988. Contour interval = 2'.
 - The locations of existing utilities are based on surface evidence and other sources of information. Before any construction is to commence contact "CALL BEFORE YOU DIG" at 1-800-922-4455.
 - If the proposed house will have any large tubs (over 100 gallons), the septic tank size shall be increased per the Public Health Code.
 - Wetlands shown with flag numbers were delineated by Joseph Theroux in November, 2020. Wetlands on the northerly side of the Five Mile River are taken from Map Reference 1 below.

- MAP REFERENCES:**
- "Lot Division Plan - River View Landing - Prepared for - River Junction Estates, LLC - Lots A-1 & A-2 - New Road & East Thompson Road - Thompson, Connecticut - Scale: 1" = 100' - Dated: 01/08 - Sheet 1 of 4 - Mewssier & Associates, Inc."
 - "Boundary Reconfiguration Plan - River View Landing - Prepared for - River Junction Estates, LLC - Lots SC-1 & SC-2 - New Road - Thompson, Connecticut - Scale: 1" = 100' - Dated: 11/17 - Messier Survey LLC"

GENERAL LOCATION SURVEY
PROPOSED SITE PLAN
PREPARED FOR
RIVER JUNCTION ESTATES, LLC & JOHN CAMELIO
EAST THOMPSON ROAD
THOMPSON, CONNECTICUT

Provost & Rovero, Inc.
Civil Engineering • Surveying • Site Planning
Structural • Mechanical • Architectural Engineering
57 East Main Street, P.O. Box 191
Plainfield, Connecticut 06374
(860) 230-0856 - FAX: (860) 230-0860
info@provostinc.com
www.provostinc.com



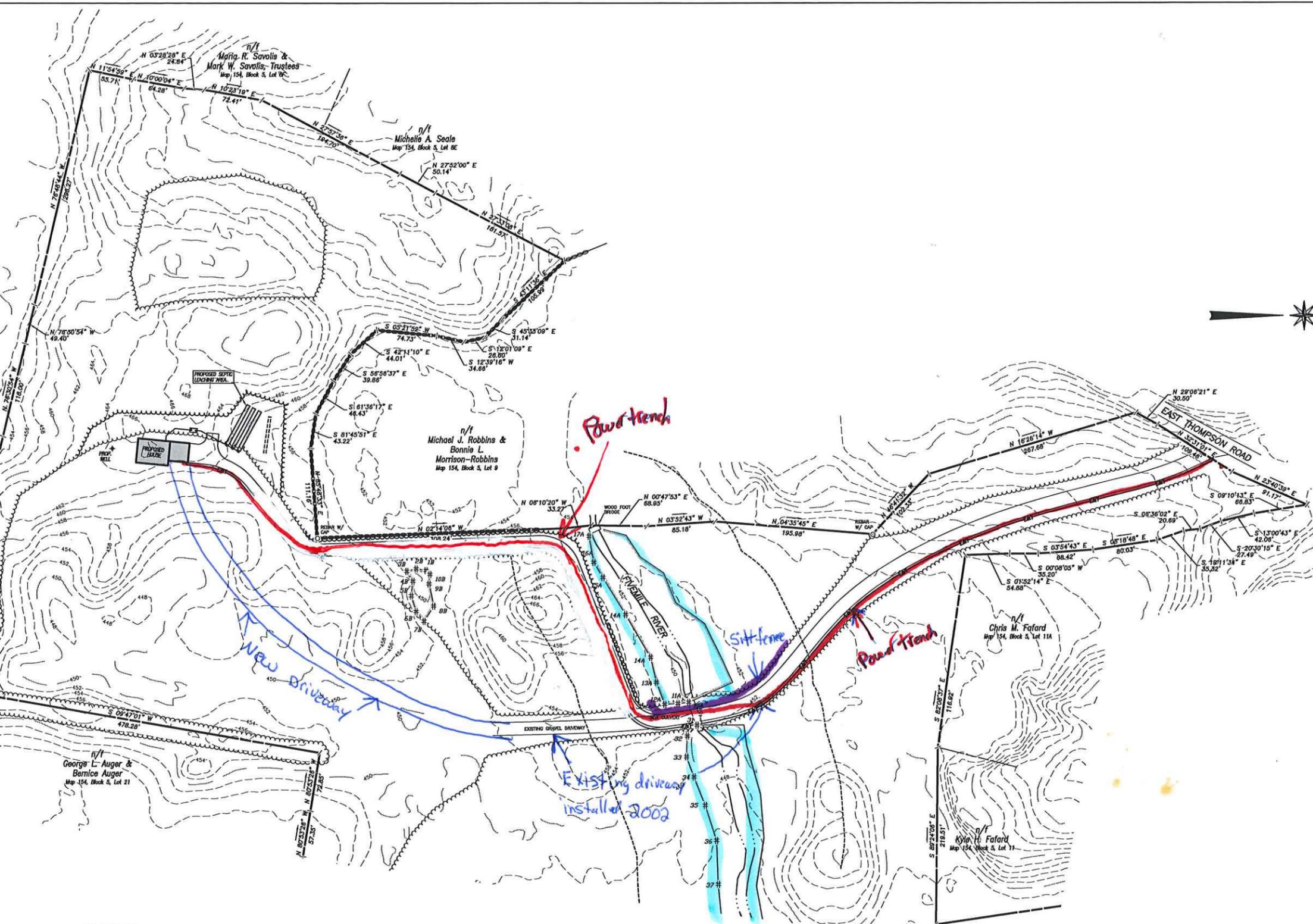
REVISIONS	
DATE	DESCRIPTION

DATE: 12/22/2020 DRAWN: DJH
SCALE: 1" = 60' DESIGN: DJH
SHEET: 1 OF 1 CHK BY: ---
DWG. No: Client File JOB No: 203094

TO MY KNOWLEDGE AND BELIEF, THIS MAP IS SUBSTANTIALLY CORRECT AS NOTED HEREON,
DAVD J. HELD, L.S. LIC. NO. 24267 DATE
NO CERTIFICATION IS EXPRESSED OR IMPLIED UNLESS THIS MAP BEARS THE ORIGINAL SEAL AND SIGNATURE OF THE LAND SURVEYOR.

ENGINEER _____ DATE _____

Received
APR 01 2021
Thompson Wetlands Office



LEGEND

- IRON PIN OR PIPE FOUND
- INLAND WETLAND FLAG
- ⊠ TEST PIT
- ⊙ PERCOLATION TEST
- ⊞ STONE WALL
- EXISTING INDEX CONTOUR
- EXISTING CONTOUR
- EXISTING TREE LINE
- EXISTING U.G. UTILITIES
- PROPOSED CONTOUR
- PROPOSED U.G. UTILITIES
- PROPOSED SILT FENCE
- PROPOSED CLEARING LIMITS

C:\Users\Dave\Desktop\Map\10057\2020094\Drawing\10057.dwg 12/22/2020 11:18 AM

App# WAA21008

April 28, 2021

Jason Lavallee
83 Rich Rd
North Grosvenordale, CT 06255
JLavallee0193@charter.net

NDDB DETERMINATION NUMBER: 202104654

Project: Installation of utility trench for future single family residence at 597 E. Thompson Rd, Thompson, CT

Expiration: April 28, 2023

I have reviewed Natural Diversity Data Base (NDDB) maps and files regarding this project. According to our records, there are State-listed species (RCSA Sec. 26-306) dependent on Horse Brook and documented nearby the proposed project area.

Fivemile River Dependent Species

- **Eastern pearlshell (*Margaritifera margaritifera*)- State Special Concern**

This freshwater mussel species lives buried in clean, stable, mixed substrate in fast-flowing unpolluted streams and rivers. Its host fish include Atlantic salmon (*Salmo salar*), brook trout (*Salvelinus fontinalis*), brown trout (*Salmo trutta*), rainbow trout (*Onchorhynchus mykiss*). Best habitats are good trout streams that are heavily shaded by a riparian canopy, possess clean cold water with high dissolved oxygen, and have stable channels with substrates of coarse sand, gravel, and cobble. Factors that limit the eastern pearlshell are changes to water quality, including eutrophication, acidification, sedimentation, and increases in water temperature.

Freshwater mussels are aquatic animals that play an important role in our environment. These sedentary organisms live in sediments on the bottom of streams and rivers and provide a service to all by filtering water and removing bacteria and phytoplankton. It is because they are filter-feeding animals that they are very susceptible to sediments and pollutants in the water in which they live. The greatest diversity of freshwater mussels in the world is found in Eastern North America. Freshwater mussels are one of the most endangered groups of animals with almost three-quarters of the native mussels in North America imperiled. The disappearance of freshwater mussels is a reliable indicator of chronic water pollution. The following considerations will help protect and benefit these species.

- Adhere strictly to water quality standards at your project site.
- Pay special attention and address specific monitoring targets for sediment, water temperature, copper, and ammonia (TAN).
 - Use best management practices available to control stormwater runoff from this site both during construction and after construction: Qualified Environmental Inspector(s) shall be on-site daily during the duration of construction, weekly during stabilization, and within 24 hours of storm events with 0.5 inches of precipitation or more to inspect sedimentation and erosion controls to ensure that they continue to function as intended. Stock-piled soils should be situated at least 10 feet from the watercourse and within sedimentation and erosion control devices.
- No vegetation should be removed from the 100ft buffer of waterways.
- Turf grass and impervious surface should be minimized in the surrounding watershed.

- Reconnect waterways that are disconnected by perched, undersized, or shallow stream culverts.
- Ensure precautions are taken to avoid direct kill of freshwater mussels during any instream construction or modification.
 - Your project description indicates there will be no in-water disturbance. Please re-submit your application to NDDDB if you will need to conduct in-water disturbance.
- Employ precautions to prevent the introduction and spread of invasive plants and bivalves.
- Take action to reduce non-point source pollution and educate the surrounding community about how to reduce non-point source pollution. More information can be found in our resources for Low Impact Development here:
 - www.ct.gov/deep/cwp/view.asp?a=2719&q=464958&deepNav_GID=1654

This is determination is valid for two years.

Natural Diversity Database information includes all information regarding critical biological resources available to us at the time of the request. This information is a compilation of data collected over the years by the Department of Energy and Environmental Protection's Bureau of Natural Resources and cooperating units of DEEP, independent conservation groups, and the scientific community. This information is not necessarily the result of comprehensive or site-specific field investigations. Consultations with the NDDDB should not be substituted for on-site surveys required for environmental assessments. Current research projects and new contributors continue to identify additional populations of species and locations of habitats of concern, as well as, enhance existing data. Such new information is incorporated in the NDDDB as it becomes available.

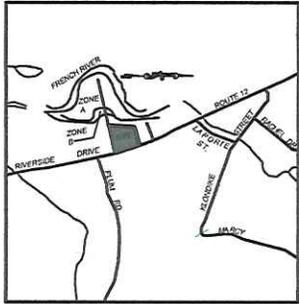
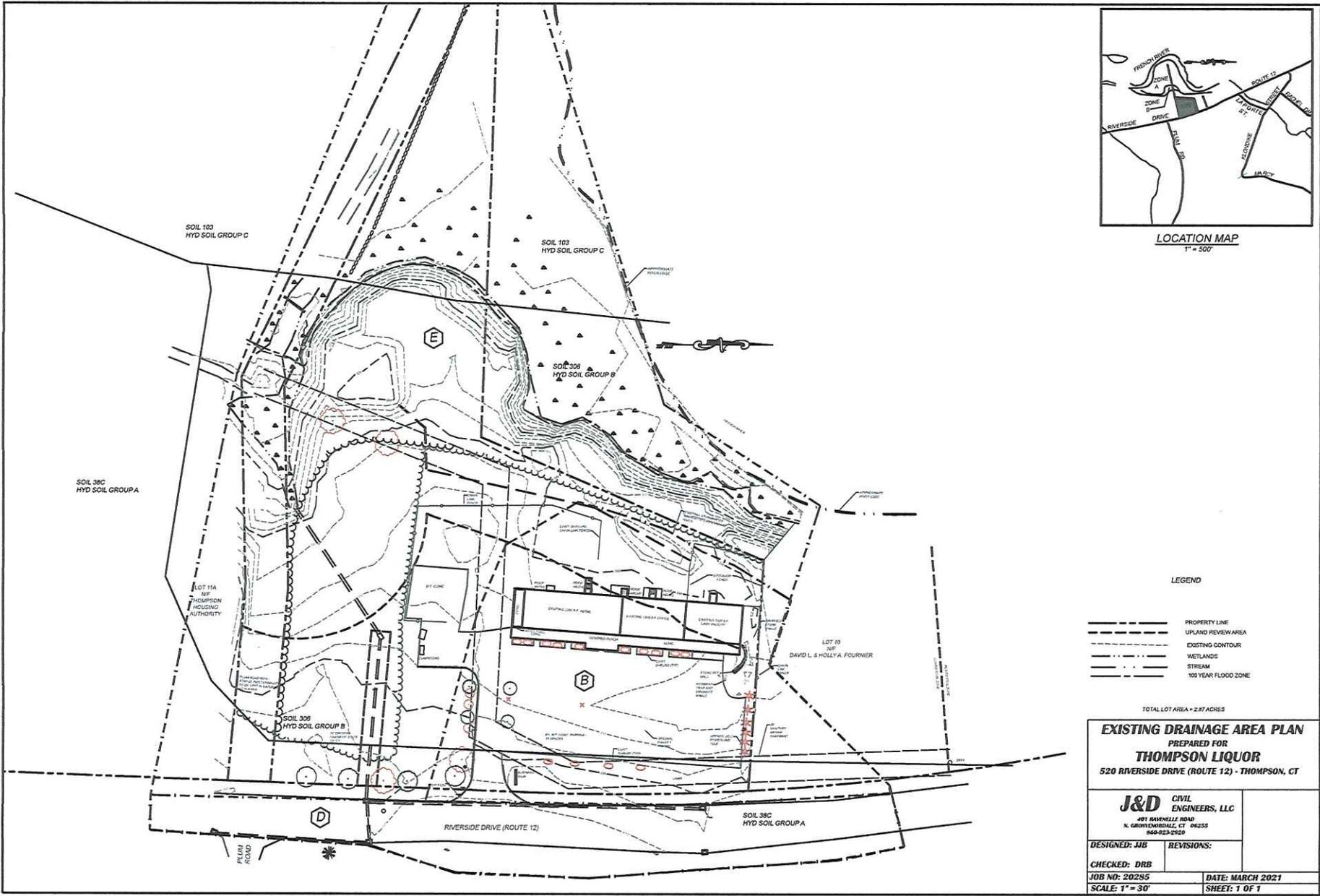
Please contact me if you have any questions (shannon.kearney@ct.gov). Thank you for consulting with the Natural Diversity Data Base and continuing to work with us to protect State-listed species.

Sincerely,

/s/ Shannon B. Kearney
Wildlife Biologist

Agenda Item E.a) 2.Old Applications

WAA21009, Neil P LLC, 520 Riverside Drive (Assessor's map 85, block 95, lot 10A), construction of a 132' X 54' new commercial building, stamped by the Town Clerk 3/31/20, under review.



LOCATION MAP
1" = 500'

LEGEND

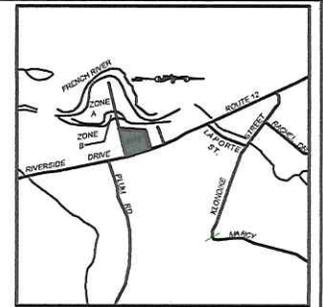
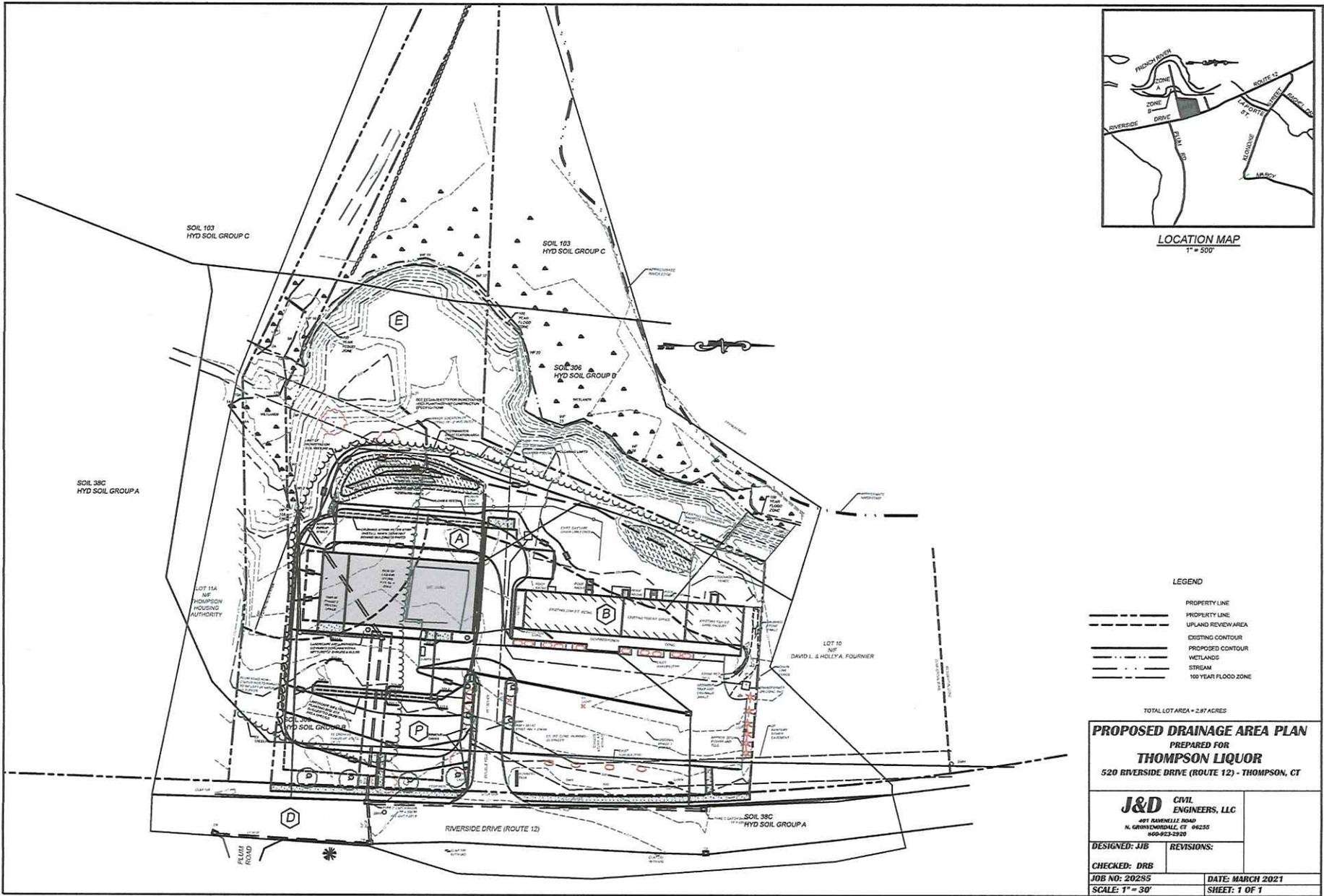
- PROPERTY LINE
- - - UPLAND REVIEW AREA
- - - EXISTING CONTOUR
- - - WETLANDS
- STREAM
- 100 YEAR FLOOD ZONE

TOTAL LOT AREA = 2.97 ACRES

EXISTING DRAINAGE AREA PLAN
PREPARED FOR
THOMPSON LIQUOR
520 RIVERSIDE DRIVE (ROUTE 12) - THOMPSON, CT

J&D CIVIL ENGINEERS, LLC
401 HAVENELLE ROAD
N. GROVE/CORNBALL, CT 06255
860-923-3100

DESIGNED: JIB	REVISIONS:
CHECKED: DRB	
JOB NO: 20285	DATE: MARCH 2021
SCALE: 1" = 30'	SHEET: 1 OF 1



LOCATION MAP
1" = 500'

LEGEND

- PROPERTY LINE
- - - PROPERTY LINE
- - - UPLAND REVIEW AREA
- - - EXISTING CONTOUR
- - - PROPOSED CONTOUR
- - - WETLANDS
- - - STREAM
- - - 100 YEAR FLOOD ZONE

TOTAL LOT AREA = 2.87 ACRES

PROPOSED DRAINAGE AREA PLAN
 PREPARED FOR
THOMPSON LIQUOR
 520 RIVERSIDE DRIVE (ROUTE 12) - THOMPSON, CT

J&D CIVIL ENGINEERS, LLC
 491 RAVENHILL ROAD
 N. GROENVILLE, CT 06255
 860-863-5200

DESIGNED: JJB	REVISIONS:
CHECKED: DRB	DATE: MARCH 2021
JOB NO: 20255	SCALE: 1" = 30'
SHEET: 1 OF 1	

[Reply](#)[Forward](#)[Delete](#)**Drainage Research on Existing Culvert Relocation for WAA21009, Neil P LLC - Need info****Date:** Today, 11:34:34 AM CDT**From:** wetlands@thompsonct.org**To:** [Janet Blanchette](#) [Text \(2 KB\)](#)

Janet,

First go to Record Drawing #994, filed with the Town Clerk in 1987, for property that is now known as 8 Plum Rd owned by Paul & Brenda Duquette. That map shows an existing driveway containing an 18" pipe for each pond's drainage. In 1985 the Duquette's obtained Wetlands permit 85-12-01 to build a home on the property. Attached you will find a drawing that was submitted for the permit showing the driveway (no pipe sizes on the driveway) and a 12" culvert on the Sullivan property (aka 527 Riverside Drive) draining towards Riverside Drive. After my site visit this morning I generated the attached printable map which shows a ponded area that I saw on 8 Plum Rd circled in blue and 2 catch basins on Riverside Drive. The Sullivan property is lot 28 on the printable map. There was a small amount of water running into the catch basin in front of Lot 27 (aka 519 Riverside Dr, south of the Sullivan property) but none seen in the catch basin at the Plum Rd / Riverside Drive intersection. Though I don't know the path that water goes to reach the Neil P LLC property I believe it is originating from the Plum Rd ponds. This explains why water is running for more than just a storm incident at the Neil P LLC property.

As we discussed yesterday, I will be requesting the the IWC convert Application WAA21009 to an individual permit for their consideration and there will need to be a water handling plan provided. Based on what I found today regarding the potential source of water to your client's culvert, I expect that flows in that culvert are intermittent and non-existent during low flow times of the year, except after storm events when water may run for several days.

Also I think a more detailed sequence of construction (see page 5 of 5 of the plans) is be needed to address the culvert relocation and potential water handling needs. I think we agreed the culvert relocation needs to be one of the first items before other construction work for the building, parking and on-site stormwater management activities.

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

--

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

 [Text \(1 KB\)](#)

[Attachment stripped: Original attachment type: "application/pdf", name: "Drawing approved by IW Permit 85-12-01.pdf"]

 [Text \(1 KB\)](#)

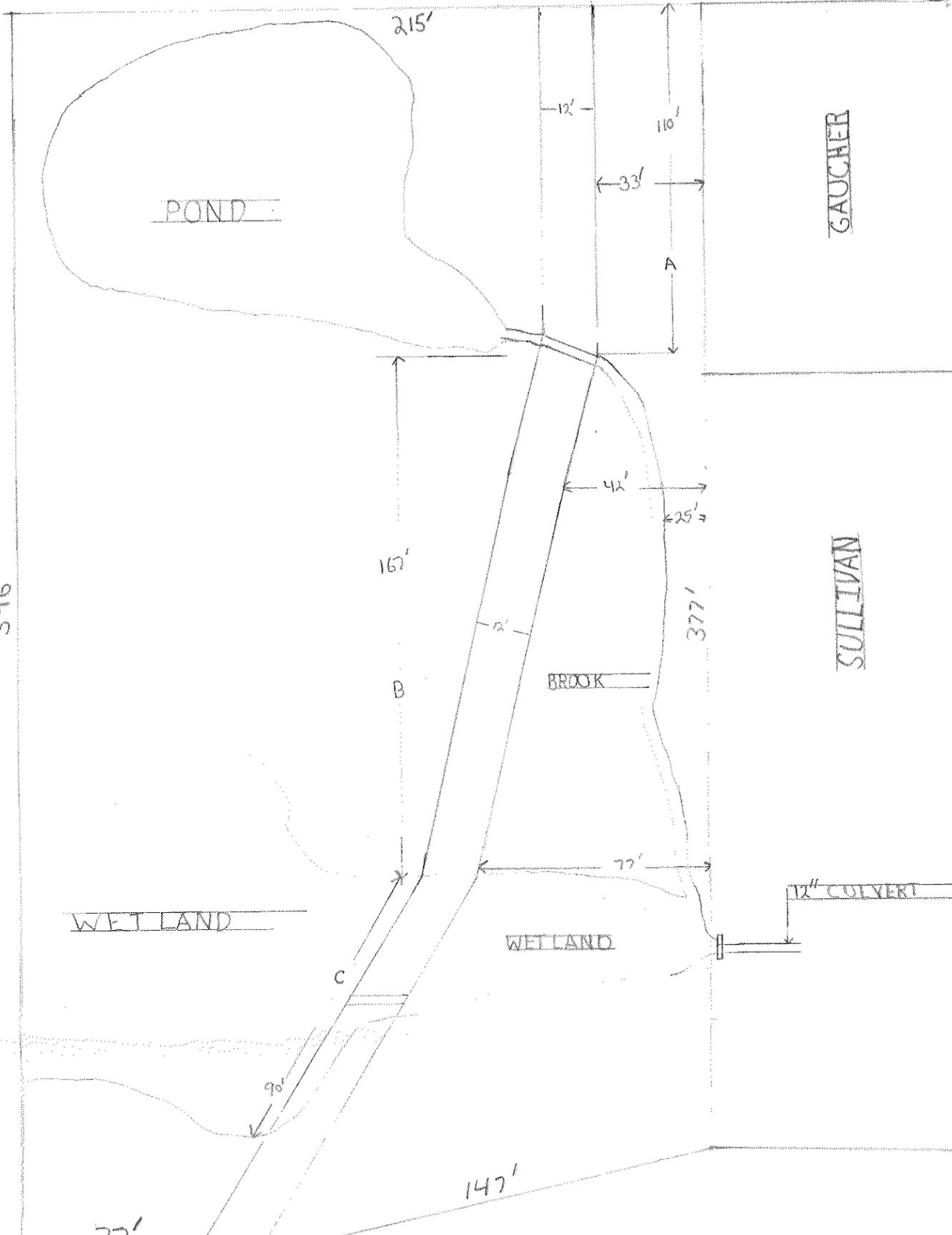
[Attachment stripped: Original attachment type: "application/pdf", name: "printable map Drainage from Plum Rd properties.pdf"]

DM ROAD

10' ADD
Fill.
Fill.
ADD
10 CO. YDS

Place AT The
middle of
wells will
of Culvert.

DUQUETTE



GAUCHER

SULLIVAN

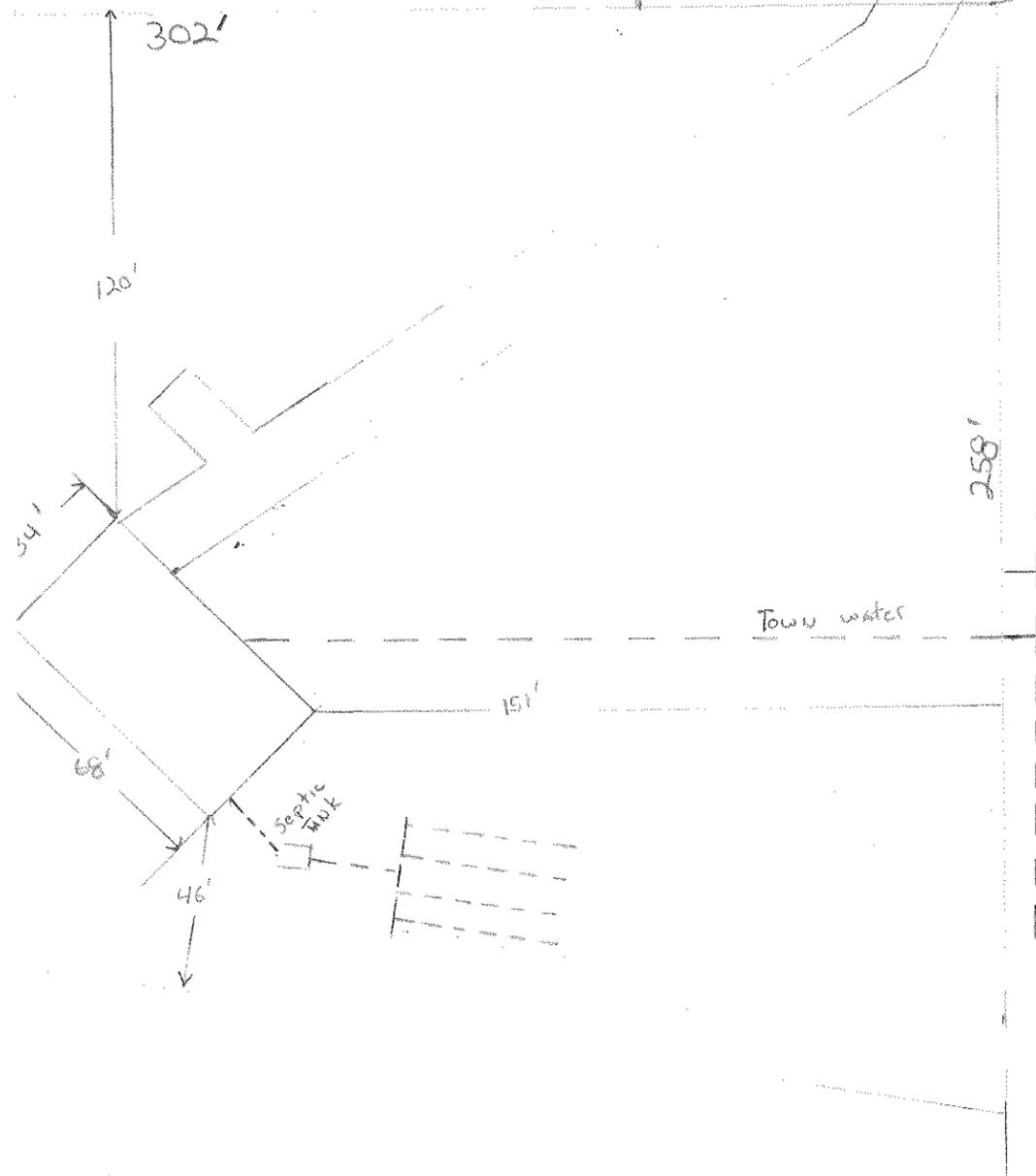
BROOK

WETLAND

WETLAND

12" CULVERT

ALVES

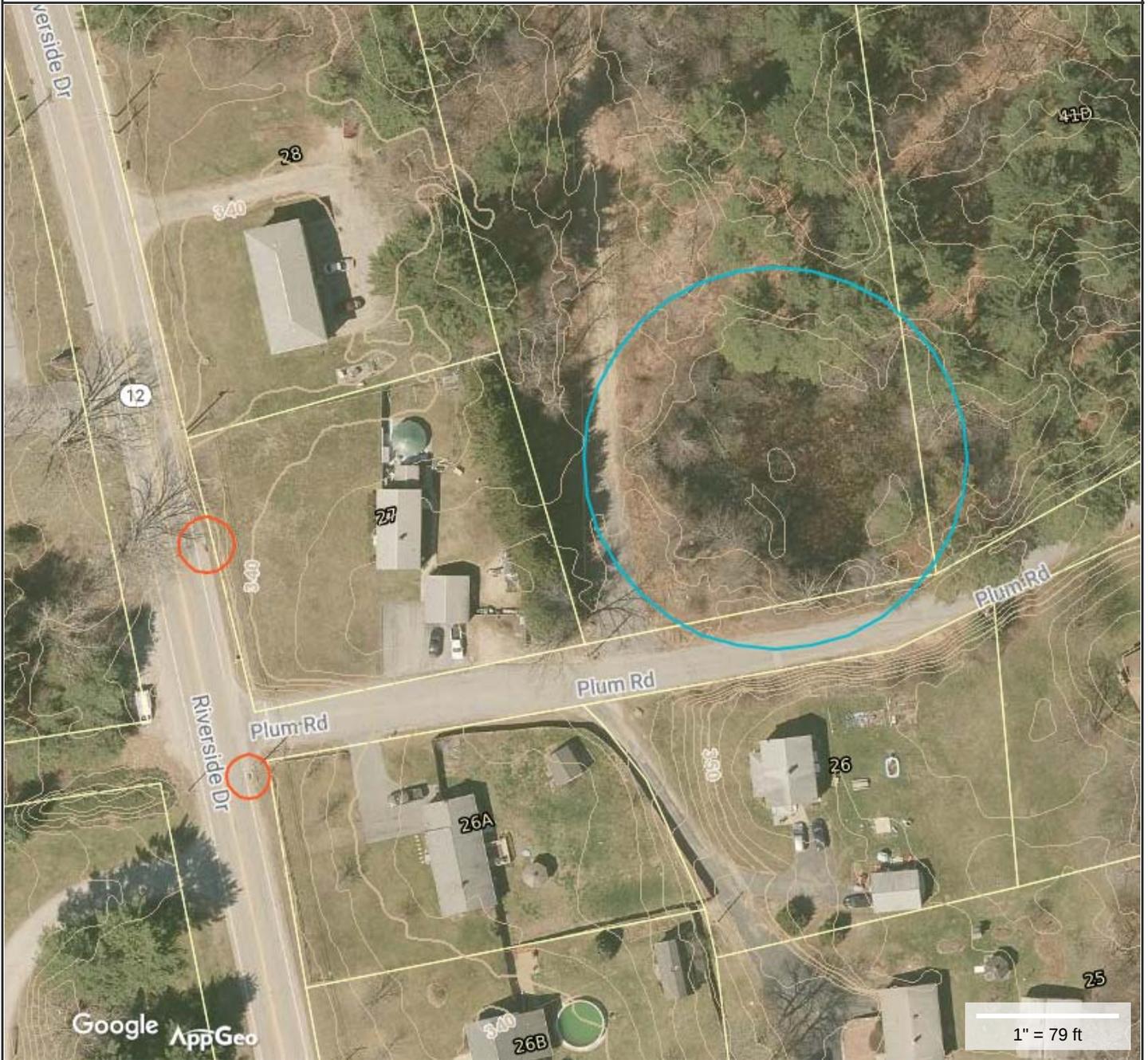


Town water

septic tank

BRUNEAU

Plumb Road Drainage



Property Information

Property ID 2161
 Location 8 PLUM RD
 Owner DUQUETTE PAUL M + BRENDA A



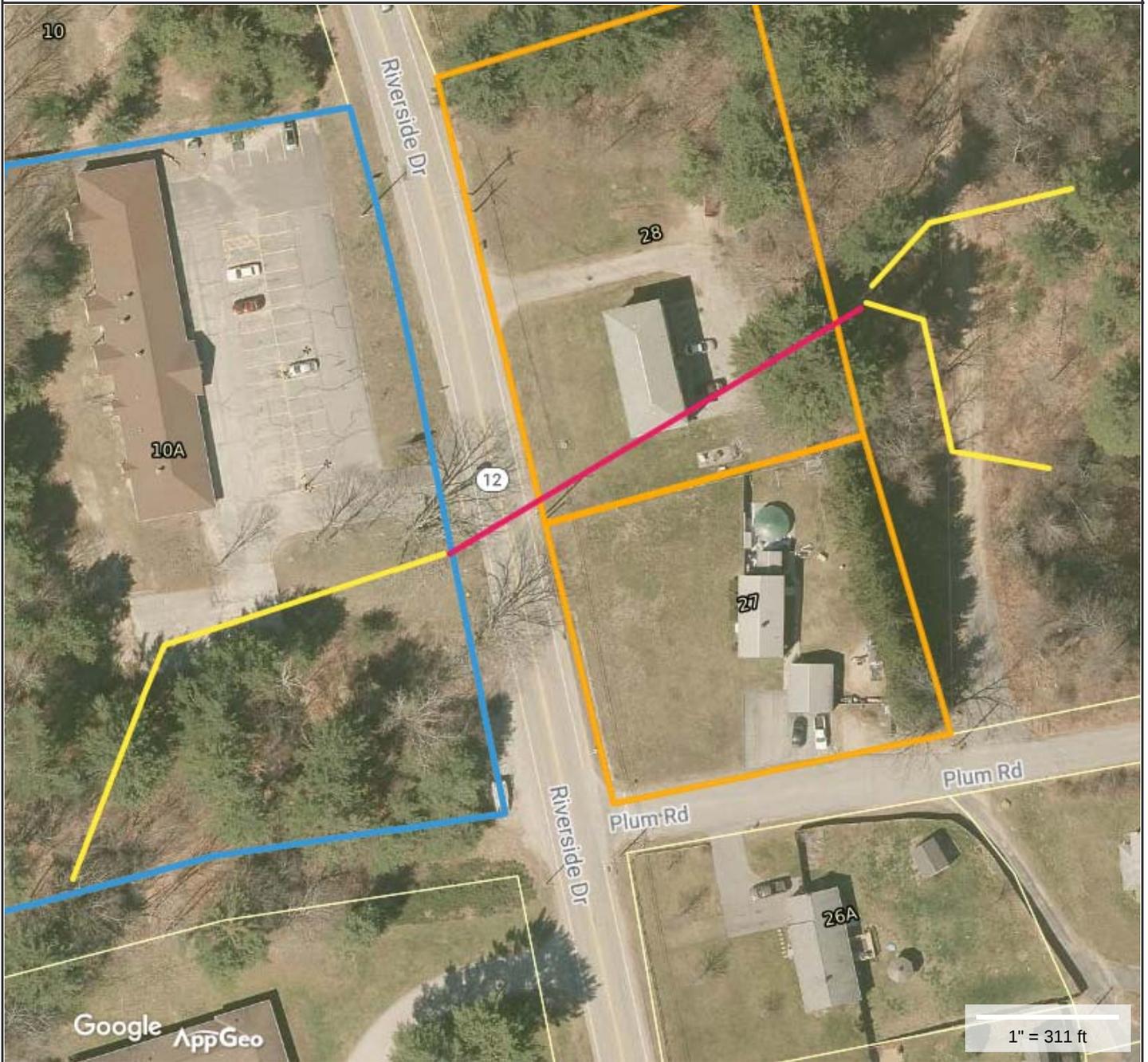
**MAP FOR REFERENCE ONLY
 NOT A LEGAL DOCUMENT**

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 September 21, 2020
 Data updated March 20, 2019

Print map scale is approximate. Critical layout or measurement activities should not be done using this resource.

Locus of Drainage Concerns WAA21009 Neil P. LLC



Property Information

Property ID 2283
 Location 520 RIVERSIDE DR
 Owner NEIL P LLC



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

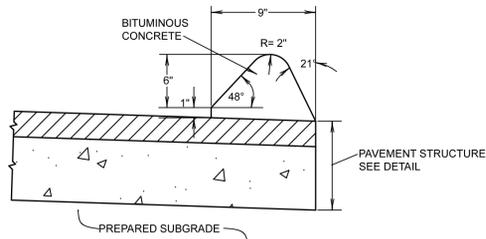
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Geometry updated September 21, 2020
 Data updated March 20, 2019

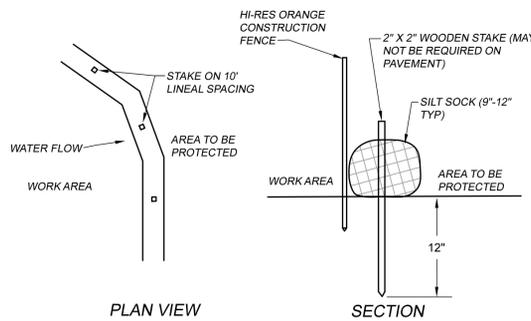
Print map scale is approximate. Critical layout or measurement activities should not be done using this resource.

GENERAL NOTES

1. DEVELOPER SHALL COMPLY WITH ALL REGULATIONS OF THE TOWN OF THOMPSON, CT DEPARTMENT OF TRANSPORTATION, THOMPSON WPCA, THOMPSON INLAND WETLAND COMMISSION AND CT WATER COMPANY.
2. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING COPIES OF ALL AVAILABLE REGULATORY AGENCY PERMITS AND COMPLYING WITH SAME.
3. THE CONTRACTOR SHALL PROTECT BENCHMARKS, PROPERTY CORNERS AND OTHER SURVEY MONUMENTS FROM DAMAGE OR DISPLACEMENT. IF A MARKER NEEDS TO BE RESET, IT SHALL BE DONE BY A CT LICENSED SURVEYOR.
4. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL QUALITY CONTROL TESTS, PAYING FOR SAME AND SUBMITTING COPIES OF THE RESULTS TO THE OWNER.



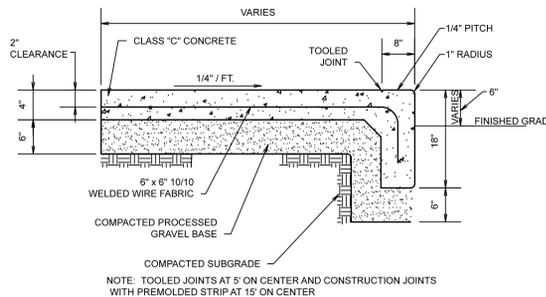
BITUMINOUS CONCRETE LIP CURBING DETAIL
N.T.S.



NOTES

1. SILT SOCK MANUFACTURER SHALL BE SILT SOXX OR ENGINEER APPROVED EQUAL
2. ALL MATERIAL TO MEET MANUFACTURER'S SPECIFICATIONS
3. SEDIMENT SILT SOCK TO BE FILLED WITH LEAF COMPOST AND/OR WOODY MULCH PER MANUFACTURER'S REQUIREMENTS.
4. FOLLOWING CONSTRUCTION AND SITE STABILIZATION, COMPOST MATERIAL SHALL BE REMOVED OR DISPERSED ON SITE, AS APPROVED BY THE ENGINEER.

SILT SOCK DETAIL
NOT TO SCALE

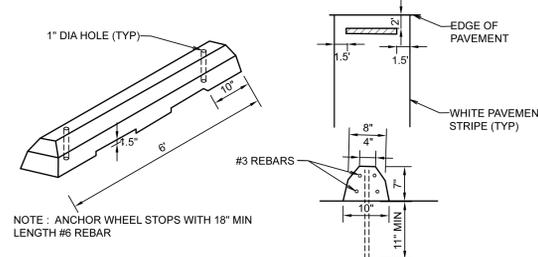


CONCRETE SIDEWALK AND CURB SECTION
NOT TO SCALE

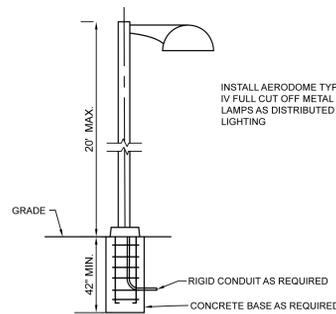
GRADING NOTES

THE CONTRACTOR SHALL BE EXPECTED TO GRADE THE ENTIRE SITE TO PROVIDE POSITIVE DRAINAGE IN ALL AREAS THROUGH OUT THE SITE. SMOOTH TRANSITIONS SHALL BE PROVIDED BETWEEN CONTOURS OR SPOT ELEVATIONS AS SHOWN ON THE PLANS TO ACCOMPLISH THE GRADING INTENT. ALL SLOPES SHALL BE STABILIZED IMMEDIATELY AFTER FINAL GRADING HAS BEEN COMPLETED

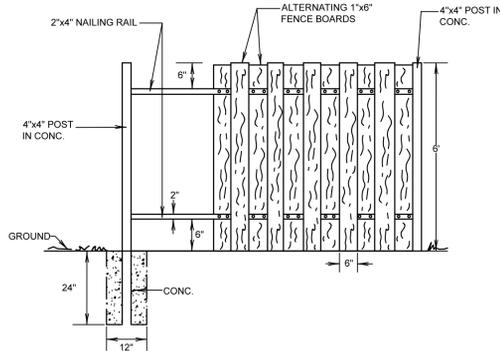
ALL PAVING SURFACES IN INTERSECTIONS AND ADJACENT SECTIONS SHALL BE GRADED TO DRAIN POSITIVELY AND TO PROVIDED A SMOOTHLY TRANSITIONED DRIVING SURFACE FOR VEHICLES WITH NO SHARP BREAKS IN GRADE AND NO UNUSUALLY STEEP OR REVERSE CROSS SLOPES.



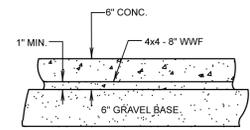
CONCRETE WHEEL STOP
N.T.S.



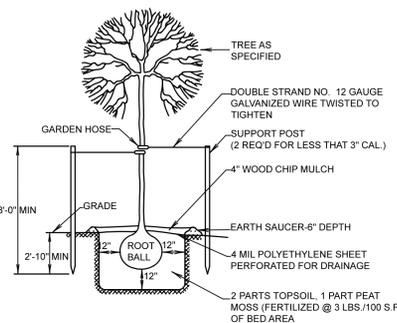
FULL CUTOFF LIGHT
N.T.S.



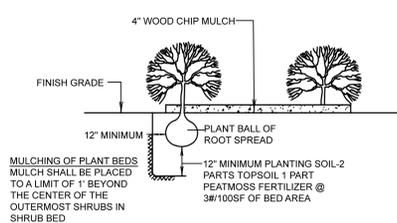
DUMPSTER SCREENING FENCE
N.T.S.



DUMPSTER PAD DETAIL
N.T.S.



TREE PLANTING
N.T.S.



PLANTING FOR SHRUBS IN BEDS
N.T.S.

LANDSCAPING SCHEDULE & NOTES

SYMBOL	QUANTITY	DESCRIPTION
①	4	PLANT 2 1/2" - 3" CALIPER RAPID GROWING, DROUGHT TOLERANT, NATIVE HARDY SHADE TREES SUCH AS OAK, MAPLE, HORSECHESTNUT, OR PLANTREE AT THE APPROXIMATE LOCATIONS SHOWN ON THE PLAN.
②	4	PLANT 2" - 2 1/2" CALIPER FLOWERING ORNAMENTAL TREES SUCH AS REDBUD, SERVICEBERRY, DOGWOOD, CRABAPPLE, PEAR OR HAWTHORNE WHERE SHOWN.

THESE AREAS SHALL BE LANDSCAPED WITH A MIXTURE OF PLANTINGS AND SHALL BE COVERED WITH A PERVIOUS LANDSCAPING FABRIC AND COVERED WITH A MINIMUM OF 4" OF BARK MULCH OR DECORATIVE STONE. SEE RECOMMENDED PLANTINGS IN BIORETENTION AREA.

ALL AREAS NOT PAVED OR OTHERWISE LANDSCAPED SHALL BE COVERED WITH 4" OF SCREENED LOAM, GRASS SEED AND HAY MULCH.

UTILITY NOTES

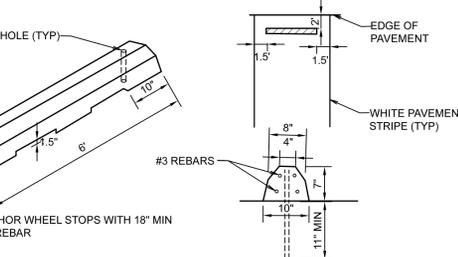
1. UTILITY INFORMATION HAS BEEN COMPILED, IN PART, BASED UPON INFORMATION FURNISHED BY OTHERS. THIS INFORMATION IS TO BE CONSIDERED APPROXIMATE AND J & D CIVIL ENGINEERS DOES NOT TAKE RESPONSIBILITY FOR SUBSEQUENT ERRORS OR OMISSIONS WHICH MAY HAVE BEEN INCORPORATED INTO THIS PLAN AS A RESULT.
2. AS BUILT UTILITY DATA IS NOT AVAILABLE, CONTRACTOR SHALL DIG TEST PITS OR PERFORM WHATEVER INVESTIGATIONS ARE NECESSARY AT THE CROSSINGS OF PROPOSED WATER/SEWER SERVICES AND EXISTING UTILITY LINES TO CONFIRM ADEQUATE SEPARATING DISTANCES.
3. THE CONTRACTOR IS RESPONSIBLE FOR ALL COORDINATION WITH EACH UTILITY AND ALL COSTS ASSOCIATED WITH THE PROTECTION OF EXISTING FACILITIES DURING CONSTRUCTION. THE CONTRACTOR SHALL ALSO COORDINATE NECESSARY RELOCATIONS OR OTHER CONSTRUCTION RELATED MATTERS WITH EACH UTILITY.
4. TYPICAL DETAILS ARE SHOWN TO ILLUSTRATE THE ENGINEER'S INTENT AND ARE NOT PRESENTED AS A SOLUTION TO ALL CONSTRUCTION PROBLEMS ENCOUNTERED IN THE FIELD. THE CONTRACTOR MAY ALTER THE METHOD OF CONSTRUCTION TO SUIT FIELD CONDITIONS, PROVIDING THEY SUBMIT A PROPOSAL FOR AN ALTERNATE METHOD TO THE ENGINEER FOR APPROVAL AND USES MATERIALS AS DESIGNATED IN THE SPECIFICATIONS.
5. ALL PIPING SHALL HAVE WARNING TAPE INSTALLED. IN ADDITION, ALL NONMETALLIC PIPE MUST BE PARALLELED BY A METALLIC WIRE OR METALLIC DETECTION TAPE FOR EASE OF LOCATING.

THE CONTRACTOR IS RESPONSIBLE FOR COORDINATING WITH EACH UTILITY WITH REGARD TO OBTAINING ALL NECESSARY INSPECTIONS OF THE WORK.

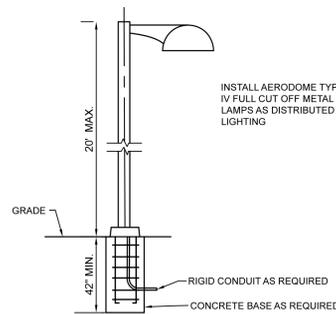
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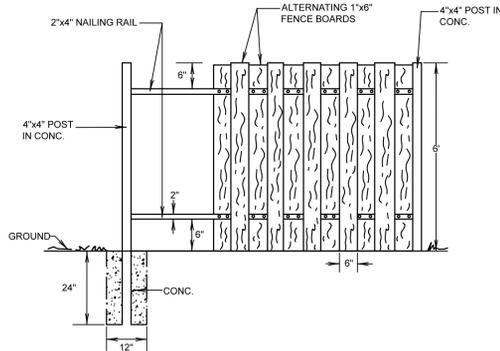
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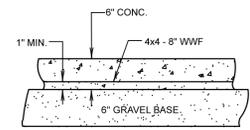
CONCRETE WHEEL STOP
N.T.S.



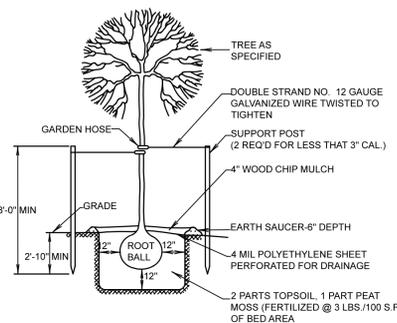
FULL CUTOFF LIGHT
N.T.S.



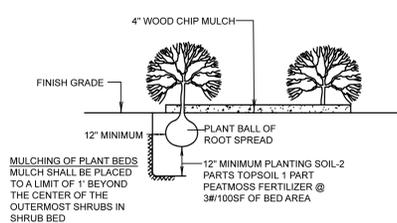
DUMPSTER SCREENING FENCE
N.T.S.



DUMPSTER PAD DETAIL
N.T.S.



TREE PLANTING
N.T.S.



PLANTING FOR SHRUBS IN BEDS
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THESE AREAS SHALL BE LANDSCAPED WITH A MIXTURE OF PLANTINGS AND SHALL BE COVERED WITH A PERVIOUS LANDSCAPING FABRIC AND COVERED WITH A MINIMUM OF 4" OF BARK MULCH OR DECORATIVE STONE. SEE RECOMMENDED PLANTINGS IN BIORETENTION AREA.

ALL AREAS NOT PAVED OR OTHERWISE LANDSCAPED SHALL BE COVERED WITH 4" OF SCREENED LOAM, GRASS SEED AND HAY MULCH.

SOIL EROSION CONTROL PLAN

THE PURPOSE OF THIS PROJECT IS THE CONSTRUCTION OF A COMMERCIAL BUILDING AND ASSOCIATED SITE WORK. THE GOAL OF THE EROSION CONTROL PLAN IS TO PROHIBIT ANY ERODED SEDIMENT OR SEDIMENT LADEN RUNOFF FROM ENTERING THE ROAD, ADJACENT PROPERTIES, WETLANDS OR DRAINAGE SYSTEMS.

CONSTRUCTION SEQUENCE

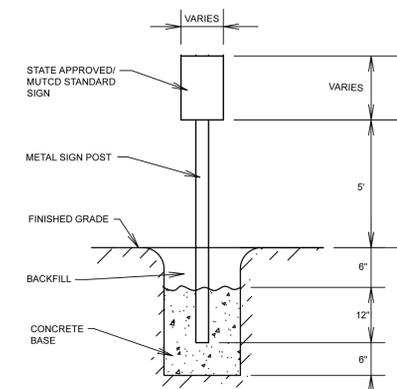
1. INSTALLATION OF SEDIMENT CONTROL BARRIERS AS SHOWN ON THE PLAN.
2. INSTALL DRAINAGE PIPE AROUND BUILDING FOUNDATION AND REMOVE EXISTING PIPE THROUGH BUILDING FOOTPRINT. SEE WATER HANDLING NOTE.
3. SITE CUTS AND FILLS
4. FOOTING EXCAVATION, ERECTION, AND BACKFILL
5. INSTALLATION OF DRAINAGE, UTILITIES, ROUGH GRADE PARKING LOT
6. BUILDING CONSTRUCTION
7. PAVE BINDER COURSE
8. EXCAVATE AND INSTALL BIORETENTION AREA.
9. FINAL GRADING AND LANDSCAPING
10. FINAL PAVING

WATER HANDLING

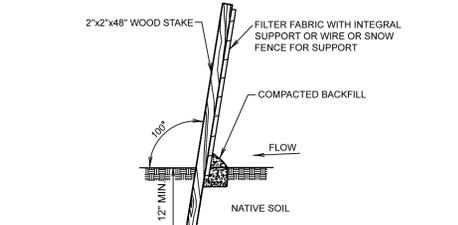
THE CONDOT DRAINAGE SYSTEM FLOWS DURING WET TIMES OF THE YEAR AND DURING AND AFTER RAINSTORMS. THE CONTRACTOR SHOULD SCHEDULE THE RE-ROUTING OF THE DRAINAGE PIPE DURING THE DRY SUMMER MONTHS, IF POSSIBLE, OR AT LEAST DURING A DRY WEEK. AS MUCH OF THE NEW PIPE AS PRACTICAL SHALL BE INSTALLED PRIOR TO DISCONNECTING THE EXISTING PIPE. IF ANY WATER IS FLOWING OUT OF THE EXISTING PIPE IT SHALL BE PUMPED AROUND THE WORK AREA AND INTO THE WELL ARMORED EXISTING DRAINAGE DITCH. ONLY CLEAR WATER SHALL BE PUMPED. SEDIMENT LADEN WATER SHALL NOT BE PUMPED INTO THE DITCH. SEDIMENT LADEN WATER MUST BE PUMPED INTO A PUMPING SETTLING BASIN.

OPERATIONS AND MAINTENANCE

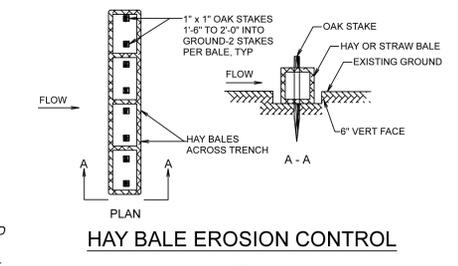
1. ALL PROPOSED WORK SHALL CONFORM TO "2002 CONNECTICUT GUIDELINES FOR SOIL EROSION AND SEDIMENT CONTROL" BY THE CONNECTICUT COUNCIL OF SOIL AND WATER CONSERVATION AND TOWN REGULATIONS.
2. THE CONTRACTOR IS RESPONSIBLE FOR ENSURING THAT THE GOALS OF THIS EROSION CONTROL PLAN ARE MET BY WHATEVER MEANS ARE NECESSARY. THE CONTRACTOR SHALL PLAN ALL LAND DISTURBING ACTIVITIES IN A MANNER AS TO MINIMIZE THE EXTENT OF DISTURBED AREAS.
3. PRIOR TO CONSTRUCTION OR EXCAVATION, SEDIMENT BARRIERS SHALL BE INSTALLED IN LOCATIONS AS SHOWN ON THE PLAN OR AS REQUIRED BY THE TOWN AND MAINTAINED THROUGHOUT CONSTRUCTION.
4. DISTURBED AREAS SHALL BE FINAL GRADED AS SOON AS POSSIBLE AFTER EXCAVATION. FINAL GRADING SHALL INCLUDE REMOVAL OF LARGE ROCKS, STUMPS AND OTHER DEBRIS FROM THE FINISHED SURFACE.
5. UPON FINAL GRADING, DISTURBED AREAS SHALL COVERED WITH A MINIMUM OF 4" LOAM AND SEEDED WITH PERENNIAL GRASSES AT THE RATE OF 1 lb./1000 S.F. AT THE FOLLOWING MIXTURE RATIO: KENTUCKY BLUEGRASS: 0.45 LBS/1000 S.F., CREEPING RED FESCUE: 0.45 LBS/1000 S.F. AND PERENNIAL RYEGRASS: 0.10 LBS/1000 S.F. IMMEDIATELY AFTER SEEDING, MULCH THE SEED AREA WITH HAY OR STRAW AT THE RATE OF 2 TONS PER ACRE. SEEDING DATES ARE TO BE BETWEEN APRIL 1 THRU JUNE 15 AND AUGUST 15 THRU OCTOBER 1.
6. DAILY INSPECTIONS SHALL BE MADE OF EROSION AND SEDIMENT CONTROL MEASURES TO INSURE EFFECTIVENESS AND IMMEDIATE CORRECTIVE ACTION SHALL BE TAKEN IF FAILURE OCCURS. ADDITIONAL EROSION CONTROL MEASURES BEYOND WHAT IS SHOWN ON THE PLAN MAY BE NECESSARY.
7. EROSION AND SEDIMENT CONTROL MEASURES SHALL REMAIN IN PLACE UNTIL DISTURBED AREAS HAVE BEEN STABILIZED AND VEGETATIVE COVER HAS BEEN ESTABLISHED, AT WHICH TIME THEY SHALL BE REMOVED.
8. THE PROPERTY OWNER SHALL BE RESPONSIBLE FOR IMPLEMENTATION AND MAINTENANCE OF THIS EROSION AND SEDIMENT CONTROL PLAN.



SIGN DETAIL
N.T.S.



SILT FENCE INSTALLATION
NOT TO SCALE

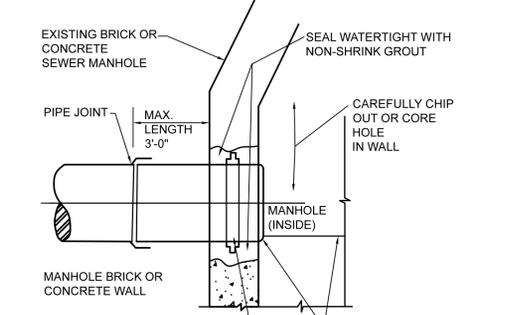


HAY BALE EROSION CONTROL
N.T.S.

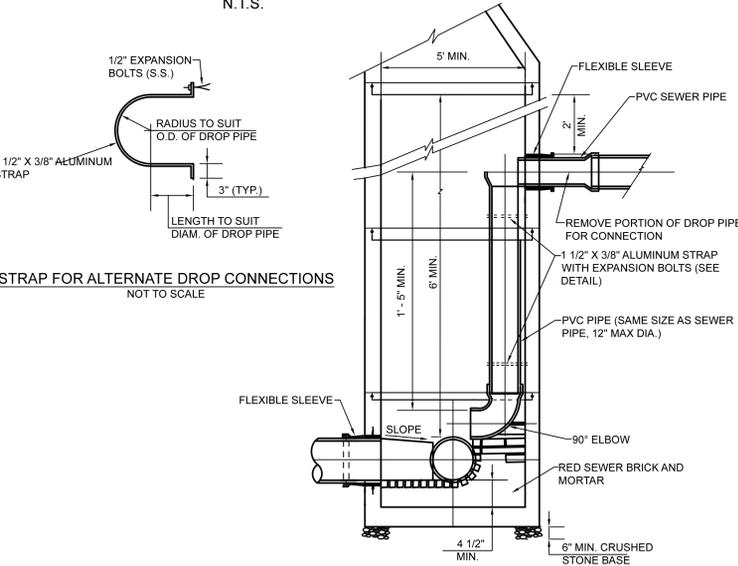
UTILITY, EROSION CONTROL, AND MISC. DETAILS
PREPARED FOR
THOMPSON LIQUOR
520 RIVERSIDE DRIVE - THOMPSON, CT

J&D CIVIL ENGINEERS
401 RAVENELLE ROAD
N. GROSVENORDALE, CT 06255
860-923-2920

DESIGNED: JJB REVISIONS: 5-5-21
CHECKED: DRB
JOB NO: 20285 DATE: MARCH 31, 2021
SCALE: AS NOTED SHEET: 5 OF 7

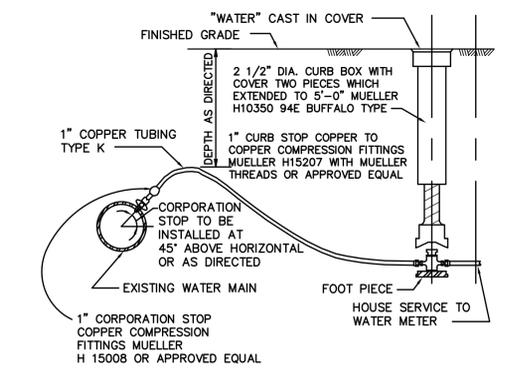


TYPICAL SEWER CONNECTION TO EXISTING MANHOLE
N.T.S.



ALTERNATE DROP CONNECTION 12\"/>

NOTE: MAY BE USED BY CONTRACTOR IN LIEU OF TYPICAL DROP CONNECTION 12\"/>



WATER SERVICE CONNECTION DETAIL
NOT TO SCALE

Agenda Item E.b) 1. New Applications

WAA21010, Ken Poplawski, 0 Lowell Davis Rd (Assessor's map 99, block 29, lot 25), construct garage and driveway portions of which are located in the 100-foot upland review area for a new single family home, stamped received 4/13/21, approval issued 4/19/21, legal notice published 4/30/21, appeal period ends 5/15/21.

Agenda Item E.b) 2. New Applications

WAA21011, Madison Avenue Investments, LLC
(Assessor's map 103, block 31, lot 6B), construct portion of septic system and footing drain in 100-foot upland review area for a new single family home on subdivision lot 2, stamped received 4/13/21, approval issued 4/19/21, legal notice published 4/30/21, end of appeal period 5/14/21.

Agenda Item E.b) 3. New Applications

IWA21012, Strategic Commercial Realty, Inc /dba Rawson Materials, 0 East Thompson Rd (Assessor's map 154, block 5, lot 10), create 3.5 + acre pond by the removal of about 120,000 cubic yards of sand & gravel and construct relocated driveway for proposed single family home, stamped received by Town Clerk 4/23/21, revised 5/3/21, to be statutorily received 5/11/21.

Appl IWA 21012

Provost & Rovero, Inc.

Civil Engineering • Surveying • Site Planning • Structural • Mechanical • Architectural Engineering

P.O. Box 191
57 East Main Street
Plainfield, CT 06374

Telephone (860) 230-0856
Fax (860) 230-0860
www.prorovinc.com

April 23, 2021

Strategic Commercial Realty, Inc., d/b/a/ Rawson Materials
0 East Thompson Road
Proposed Gravel Excavation
Map 154, Block 5, Lot 10

P & R Job #183073

APPLICATION PACKAGE CONTENTS – Inland Wetlands Application

1. Application fee \$110.00
2. Inland Wetlands Commission application form
3. Certifications per section 7.7 of Inland Wetlands and Watercourses Regulations
4. CT DEEP Activity Reporting Form
5. Wetland delineation report from Joseph R. Theroux dated 11/27/2020
6. List of abutting property owners
7. 2 copies of site plans dated 4/22/2021 (24"x36" size)
8. 7 copies of site plans dated 4/22/2021 (11"x17" size)

RECEIVED
TOWN OF THOMPSON, CT.
2021 APR 23 A 11: 36
Jimmie Partridge
TOWN CLERK, ASS1

for commission use:	rev 1/11
application #	<u>JWA21012</u>
date received	<u>April 23, 2021</u>

PERMIT APPLICATION
TO CONDUCT A REGULATED ACTIVITY

Pages 2 & 4 revisions received 5/3/21 via email **Town of Thompson**
INLAND WETLANDS COMMISSION
815 RIVERSIDE DRIVE
NORTH GROSVENORDALE, CT 06255

Instructions:

All applicants must complete this application for preliminary review. The Commission will notify the applicant of any additional information that may be required and will schedule a public hearing if necessary. In addition to the information supplied herein, the applicant may submit other supporting facts or documents which may assist the Commission in its evaluation of the proposal. In order to streamline the application review process, it is recommended that all applications containing significant impact to the wetlands be submitted to the Thompson Conservation Commission for review prior to submission to the regulatory commissions.

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 Town Clerk. State Statute provides that you may submit an application up to three (3) business days prior to the next regularly scheduled meeting, which means by the close of business hours on the Wednesday before a regular meeting date. 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 A 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 activities.

NO PERMIT SHALL BE TRANSFERRED WITHOUT PERMISSION OF THE AGENCY.

WE MUST HAVE THE FOLLOWING INFORMATION TO PROCESS YOUR APPLICATION:

- 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 (side of street)
- Locations of proposed house, septic test pits, well and driveway must be staked and labeled on site (These requirements must be LEGIBLY PRINTED on your MAPS at the time of application, but NOT in the area of the map details. Use outside edge of map for this information. Thank you.)

FAILURE TO HAVE THE ABOVE INFORMATION WILL POSTPONE PROCESSING OF YOUR APPLICATION

FEE SCHEDULE:

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

- Individual Lot \$50 + \$60
(Permit Fee Now Includes Mandatory Legal Advertisement Fee of \$20. This DOES NOT include Legal Notice fees for Public Hearings, which will be billed separately.)
- Complex Application Fee.....Applicants will be billed for professional review as needed, see regulations booklet Section 18.5

For: Conceptual Approval of Subdivisions use “*Subdivision Review Application*”

Please complete the following application information.

If you need assistance, contact the IWWC business office at 860-923-1852 Fax 860-923-9897

Date _____

1) Name of Applicant Strategic Commercial Realty, Inc. d/b/a Rawson Materials

Home Address _____

Home Tele & Hrs _____ Business Tele & Hrs 860-963-6584

Business Address 6 Kennedy Drive, Putnam, CT 06260

2) Applicant's interest in the Property: _____ Owner Other (contractor)

INLAND WETLANDS APPROVALS CAN BE GRANTED TO PROPERTY OWNER ONLY.
No permit shall be assigned or transferred without written permission of the Commission.

3) Name of Property Owner (if not applicant) River Junction Estates, LLC

Home Address _____

Business Address 204 Munyan Road, Putnam, CT 06260

Home Tele & Hrs _____ Business Tele & Hrs 860-919-6413

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 0 East Thompson Road

Tax Assessor's Map # 154

Block # 5

Lot # that appears on site plan 10

Deed Info : Volume # 481

Page # 84

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

Soil Types MyA, HkC, Rn

Wetland Soils (Swamp _____ Marsh _____ Bog _____ Vernal Pool _____)

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

Floodplain - Yes / No

6) Purpose and Description of the Activity for which Approval is requested:

- a. Give a complete description of the proposed activity Creation of a 3.5 acre +/- pond. Approximately 120,000 cubic yards of sand and gravel will be removed from the site to create the pond.

If the above activity involves deposition or removal of material, what is the quantity? 120,000+/- CY to be removed (no excavation in wetland areas proposed).

Page replaced 5/3/21

If you need assistance, contact the IWWC business office at 860-923-1852 Fax 860-923-9897

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 Tax Assessor's Map # 154
 Block # 5
 Lot # that appears on site plan 10
 Deed Info : Volume # 481
 Page # 84

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Soil Types MyA, HkC, Rn
 Wetland Soils (Swamp _____ Marsh _____ Bog _____ Vernal Pool _____)
 Watercourses (Lake or Pond _____ Stream or River Intermittent Stream _____)
 Floodplain - Yes / No

6) Purpose and Description of the Activity for which Approval is requested:

a. Give a complete description of the proposed activity Creation of a 3.5 acre +/- pond. Approximately 120,000 cubic yards of sand and gravel will be removed from the site to create the pond. During the pond construction, a new driveway will be constructed to serve the residence on the subject property, the construction of which is anticipated to begin in April, 2021.

If the above activity involves deposition or removal of material, what is the quantity? 120,000+/- CY to be removed (no excavation in wetland areas proposed).

Received via email from
 Madilyn Smith
 MAY 03 2021

b. 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 with base flood elevations.
- 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-Subdivisions must be A-2 Surveys and have Certified Soil Scientist's original signature on face sheet.
- 12-Proposed limits of clearing/disturbance and location of stockpiles during construction.
- 13-Location of proposed Erosion and Sedimentation controls and other management practices which may be considered as a condition of issuing a permit for the proposed regulated activity. The erosion and sedimentation control provisions must comply with the most current DEP edition of the *Connecticut Guidelines for Soil Erosion and Sedimentation Control* and be so noted on the plans.
- 14 -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.
- 15-Location of proposed mitigation or wetland enhancement measures which may be considered as a condition of issuing a permit for the proposed regulated activity.
- 16-Timing and description of phases of activities, installation of sediment and stormwater control measures and temporary and permanent stabilization methods.

c. Explain whatever measures you propose to lessen or to compensate for the impacts to the wetlands or watercourse(s) Perimeter erosion and sediment controls, dewatering of excavated materials
prior to transport, proper stockpile management

d. Have any alternatives been considered? No

If yes, explain why this proposal was chosen _____

- 7) Is any portion of this property located within 500' of the boundary of an adjoining municipality? No
 If yes, Applicant is required to give written notice of the application by certified mail, return receipt requested, to the adjacent municipal wetlands agency on the same day of filing this permit application with the Thompson Inland Wetlands & Watercourses Commission. Documentation of notice shall be provided to the Commission.
- 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 most updated map of Federal and State Listed Species and Significant Natural Communities, for Thompson, Connecticut, prepared by the Connecticut Department of Environmental Protection? Yes 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:

See attached list

11) Estimated start date July, 2021

Estimated date of completion (all disturbed areas are stabilized) September, 2022

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, 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.

I understand by signing this application that it is my responsibility to provide all the information as requested. I understand that the commission is unable to act upon an incomplete application.

Madelyn Smith
 Signature of Applicant

4/23/2021
 Date

 Consent of Landowner if other than applicant

 Date

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

Page replaced 5/3/21

7) Is any portion of this property located within 500' of the boundary of an adjoining municipality? No

If yes, Applicant is required to give written notice of the application by certified mail, return receipt requested, to the adjacent municipal wetlands agency on the same day of filing this permit application with the Thompson Inland Wetlands & Watercourses Commission. Documentation of notice shall be provided to the Commission.

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See attached list

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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, 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.

I understand by signing this application that it is my responsibility to provide all the information as requested.
I understand that the commission is unable to act upon an incomplete application.

Madelyn Smith

4/29/2021

Date

Allen R. Rawson
Consent of Landowner if other than applicant

4/29/2021
Date

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

Received via email from David Held
MAY 03 2021

Provost & Rovero, Inc.

Civil Engineering • Surveying • Site Planning • Structural • Mechanical • Architectural Engineering

P.O. Box 191
57 East Main Street
Plainfield, CT 06374

Telephone (860) 230-0856
Fax (860) 230-0860
www.prorovinc.com

April 23, 2021

Town of Thompson
Inland Wetlands Commission
815 Riverside Drive
North Grosvenordale, CT 06255

**RE: Rawson Materials – Proposed Pond – East Thompson Road
P&R Job No. 203084**

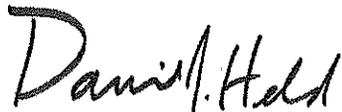
Dear Commissioners:

Per section 7.7 of the Thompson Inland Wetlands and Watercourses Regulations, certification is hereby offered for the following:

- a. *Any portion of the property on which the regulated activity is proposed is located within 500 feet of the boundary of an adjoining municipality:* No portion of the subject property is within 500 feet of an adjoining municipality.
- b. *Traffic attributable to the completed project on the site will use streets within the adjoining municipality to enter or exit the site:* The project will not use any street in an adjoining municipality to enter or exit the site.
- c. *Sewer or water drainage from the project site will flow through and impact the sewage or drainage system within adjoining municipality:* There will not be any sewer or drainage flows from the site that will impact the sewage or drainage system within an adjoining municipality.
- d. *Water run-off from the improved site will impact streets or other municipal or private property within the adjoining municipality:* Water run-off from the improved site will not impact streets or other municipal or private property owners within an adjoining municipality.

If you have any questions or need additional information, please do not hesitate to contact us at your convenience.

Sincerely,



David J. Held, P.E., L.S.
Provost & Rovero, Inc.



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

1. DATE ACTION WAS TAKEN: year: _____ month: _____
2. ACTION TAKEN (see instructions - one code only): _____
3. WAS A PUBLIC HEARING HELD (check one)? yes no
4. 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

5. TOWN IN WHICH THE ACTIVITY IS OCCURRING (print name): Thompson
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)): _____
6. LOCATION (see instructions for information): USGS quad name: Oxford or number: 14
subregional drainage basin number: 3400
7. NAME OF APPLICANT, VIOLATOR OR PETITIONER (print name): Strategic Commercial Realty, Inc.
8. NAME & ADDRESS OF ACTIVITY / PROJECT SITE (print information): East Thompson Road
briefly describe the action/project/activity (check and print information): temporary permanent description: _____
construction of a 3.5+/- acre pond
9. ACTIVITY PURPOSE CODE (see instructions - one code only): H
10. ACTIVITY TYPE CODE(S) (see instructions for codes): 2, 11, 12, 14
11. 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
12. UPLAND AREA ALTERED (must provide acres): 4+/- acres
13. AREA OF WETLANDS / WATERCOURSES RESTORED, ENHANCED OR CREATED (must provide acres): 3.5+/- acres

DATE RECEIVED:

PART III: To Be Completed By The DEEP

DATE RETURNED TO DEEP:

FORM COMPLETED: YES NO

FORM CORRECTED / COMPLETED: YES NO

NEUNDORF DEBRA L
144 NEW RD
THOMPSON, CT 06277

FAFARD CHRIS M
601 EAST THOMPSON RD
THOMPSON, CT 06277

FAFARD KYLE H
611 EAST THOMPSON RD
THOMPSON, CT 06277

ALLARD HARVEY A + SYLVIA M
631 EAST THOMPSON RD
THOMPSON, CT 06277 USA

DURAND RAYMOND J + SUZANNE C
635 EAST THOMPSON RD
THOMPSON, CT 06277

NEUNDORF ROBERT C
144 NEW RD
THOMPSON, CT 06277 USA

JOSEY SCOTT
637 EAST THOMPSON RD
THOMPSON, CT 06277

PEDERSEN KRISTINE A
134 NEW RD
THOMPSON, CT 06277

LEE GREGORY S + MAUREEN E
64 NEW RD
THOMPSON, CT 06277

NEUNDORF DEBRA L
144 NEW RD
THOMPSON, CT 06277

AUGER GEORGE L + BERNICE
5940 30TH AVE SOUTH APT 304
GULFPORT, FL 33707 USA

SEALE MICHELLE A
565 EAST THOMPSON RD
THOMPSON, CT 06277

MARIA R + MARK W SAVOLIS REV TRUST
551 EAST THOMPSON RD
THOMPSON, CT 06277

ROBBINS MICHAEL J +
591 EAST THOMPSON RD
THOMPSON, CT 06277

I HAVE REVIEWED THE FLAGGED INLAND WETLANDS LOCATION SHOWN ON THIS PLAN AND THEY APPEAR TO BE SUBSTANTIALLY CORRECT.

Certified Soil Scientist _____ Date _____

TEST PIT OBSERVATIONS - MARCH 28, 2019
OBSERVED BY: DAVID J. HELD, P.E., L.S.

TEST PIT	DEPTH	PROFILE
1	0-11'	Coarse sand and gravel GWT @ 11' Hardpan @ 11'
2	0-14'	Coarse sand and gravel GWT @ 12' Hardpan @ 14'
3	0-14'	Coarse sand and gravel GWT @ 13' Hardpan @ 14'
4	0-19'	Coarse sand and gravel GWT @ 14' No hardpan or refusal

LEGEND

- SIGN
- UTILITY POLE
- IRON PIN OR PIPE FOUND
- FENCE POST
- # WETLAND FLAG
- ⊠ TEST PIT
- ⊠ MONITOR WELL
- STONE WALL
- EXISTING INDEX CONTOUR
- EXISTING CONTOUR
- EXISTING TREE LINE
- PROPOSED FINAL CONTOUR
- SILT FENCE OR HAYBALES
- PROPOSED CLEARING LIMITS
- LIMIT OF FLOOD ZONE A (100 YEAR)

SURVEY NOTES:

- This survey has been prepared pursuant to the Regulations of Connecticut State Agencies Section 20-300b-1 through 20-300b-20 as amended on October 26, 2018;

This map was prepared from record research, other maps, limited field measurements and other sources. It is not to be construed as a Property/Boundary or Limited Property/Boundary Survey and is subject to such facts as said surveys may disclose.

- This survey conforms to a Class "C" horizontal accuracy.
- Topographic features conform to a Class "T-2" accuracy.
- Survey Type: General Location Survey.
- The subject parcel is shown as Lot 10, Block 5 on Assessor's Map 154.
- Zone: RRAD.
- Owner of record: River Junction Estates, LLC
204 Munyan Road
Putnam, CT 06260
- The intent of this survey is to show existing conditions for the construction of a proposed pond.
- Elevations based on NAVD 1988. Contour interval = 2'.
- Bearings shown hereon are referenced to CT State Plane Coordinates, NAD83(2011), Epoch 2010.0000.
- Portions of the subject property are located in flood zone C and portions are located in flood zone A per Flood Insurance Rate Map - Town of Thompson, Connecticut - Windham County - Community Panel Number 090117 0010 B, Effective Date: November 1, 1984.
- The locations of existing utilities are based on surface evidence and other sources of information. Before any construction is to commence contact "CALL BEFORE YOU DIG" at 1-800-922-4455.
- Wetlands shown hereon were delineated by Joseph Theroux in November 2020.

PROPOSED SITE PLAN
PREPARED FOR
STRATEGIC COMMERCIAL REALTY, INC.
D/B/A RAWSON MATERIALS

EAST THOMPSON ROAD
THOMPSON, CONNECTICUT

Provost & Rovero, Inc.
Civil Engineering • Surveying • Site Planning
Structural • Mechanical • Architectural Engineering

57 East Main Street, P.O. Box 191
Plainfield, Connecticut 06374
(860) 230-0856 - FAX: (860) 230-0860
info@prorovinc.com
www.prorovinc.com

REVISIONS	
DATE	DESCRIPTION

TO MY KNOWLEDGE AND BELIEF, THIS MAP IS SUBSTANTIALLY CORRECT AS NOTED HEREON,

DAVID J. HELD, L.S. LIC. NO. 24267 DATE _____

NO CERTIFICATION IS EXPRESSED OR IMPLIED UNLESS THIS MAP BEARS THE ORIGINAL SEAL AND SIGNATURE OF THE LAND SURVEYOR.

40 20 0 40
GRAPHIC SCALE IN FEET

Received
APR 23 2021
Thompson Wetlands Office

n/f
George L. Auger &
Bernice Auger

n/f
Michael J. Robbins &
Bonnie L. Morrison-Robbins

PROPOSED HOUSE AND DRIVEWAY
TO BE BUILT BY OTHERS AND
SHOWN FOR REFERENCE ONLY

G:\Users\Dave\Desktop\10058_2020084\Drawings\SP.dwg Apr 23, 2021 9:27 AM

E.c) 1. Applications Received After Agenda was
Published

IWA21013, Paul M. Duquette, 0 Plum Rd (Assessor's map 83, block 56, lot 41D), construct driveway across wetlands and a new single family home in the 100-foot upland review area, stamped received 5/10/21, to be statutorily received 5/11/21.

for commission use:	rev 1/11
application # <u>IWA21013</u>	
date received <u>May 10, 2021</u>	

PERMIT APPLICATION
TO CONDUCT A REGULATED ACTIVITY

Town of Thompson
INLAND WETLANDS COMMISSION
815 RIVERSIDE DRIVE
NORTH GROSVENORDALE, CT 06255

Instructions:

All applicants must complete this application for preliminary review. The Commission will notify the applicant of any additional information that may be required and will schedule a public hearing if necessary. In addition to the information supplied herein, the applicant may submit other supporting facts or documents which may assist the Commission in its evaluation of the proposal. In order to streamline the application review process, it is recommended that all applications containing significant impact to the wetlands be submitted to the Thompson Conservation Commission for review prior to submission to the regulatory commissions.

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 Town Clerk. State Statute provides that you may submit an application up to three (3) business days prior to the next regularly scheduled meeting, which means by the close of business hours on the Wednesday before a regular meeting date. 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 A 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 activities.

NO PERMIT SHALL BE TRANSFERRED WITHOUT PERMISSION OF THE AGENCY.

WE MUST HAVE THE FOLLOWING INFORMATION TO PROCESS YOUR APPLICATION:

- 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 (side of street)
- Locations of proposed house, septic test pits, well and driveway must be staked and labeled on site (These requirements must be LEGIBLY PRINTED on your MAPS at the time of application, but NOT in the area of the map details. Use outside edge of map for this information. Thank you.)

FAILURE TO HAVE THE ABOVE INFORMATION WILL POSTPONE PROCESSING OF YOUR APPLICATION

FEE SCHEDULE:

- (Additional \$60.00 fee to State as per Public Act 09-03, Section 396)
- Individual Lot \$50 + \$60
(Permit Fee Now Includes Mandatory Legal Advertisement Fee of \$20. This DOES NOT include Legal Notice fees for Public Hearings, which will be billed separately.)
 - Complex Application Fee.....Applicants will be billed for professional review as needed,
see regulations booklet Section 18.5

For: Conceptual Approval of Subdivisions use "Subdivision Review Application"

Please complete the following application information.

Received
MAY 10 2021

Date APRIL 27, 2021

1) Name of Applicant PAUL M. DUQUETTE

Home Address 8 PLUM ROAD NORTH GROSVENORDALE, CT 06255

Home Tele & Hrs 860-428-1768 Business Tele & Hrs _____

Business Address _____

2) Applicant's interest in the Property: Owner _____ Other _____

INLAND WETLANDS APPROVALS CAN BE GRANTED TO PROPERTY OWNER ONLY.
No permit shall be assigned or transferred without written permission of the Commission.

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 CLAP 2441 ACROSS STREET FROM SITE

Street or Road Location PLUM ROAD

Tax Assessor's Map # 83

Block # 56

Lot # that appears on site plan 410

Deed Info: Volume # 486

Page # 83

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

Soil Types SEE ATTACHED

Wetland Soils (Swamp _____ Marsh _____ Bog _____ Vernal Pool _____)

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

Floodplain - Yes No _____

6) Purpose and Description of the Activity for which Approval is requested:

a. Give a complete description of the proposed activity PROPOSED SINGLE FAMILY

RESIDENCE WITH DRIVEWAY, CULVERT & GRADING

WITHIN A WETLAND & UPLAND REVIEW AREA

If the above activity involves deposition or removal of material, what is the quantity? N/A

Received

MAY 10 2021

b. 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 with base flood elevations.
- 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-Subdivisions must be A-2 Surveys and have Certified Soil Scientist's original signature on face sheet.
- 12-Proposed limits of clearing/disturbance and location of stockpiles during construction.
- 13-Location of proposed Erosion and Sedimentation controls and other management practices which may be considered as a condition of issuing a permit for the proposed regulated activity. The erosion and sedimentation control provisions must comply with the most current DEP edition of the *Connecticut Guidelines for Soil Erosion and Sedimentation Control* and be so noted on the plans.
- 14 -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.
- 15-Location of proposed mitigation or wetland enhancement measures which may be considered as a condition of issuing a permit for the proposed regulated activity.
- 16-Timing and description of phases of activities, installation of sediment and stormwater control measures and temporary and permanent stabilization methods.

c. Explain whatever measures you propose to lessen or to compensate for the impacts to the wetlands or watercourse(s)

Activity will be conducted during period of low flow in the proposed impact areas and appropriate erosion & sedimentation controls will be provided. The site is relatively flat & the soils are well drained.

d. Have any alternatives been considered? YES

If yes, explain why this proposal was chosen CONSIDERED ADDITIONAL FILLING TO PROVIDE A LARGER YARD AREA BUT IT WAS DETERMINED THE PLAN AS PRESENTED PROVIDES SUFFICIENT AREA

Received

MAY 10 2021

- 7) Is any portion of this property located within 500' of the boundary of an adjoining municipality? NO
 If yes, Applicant is required to give written notice of the application by certified mail, return receipt requested, to the adjacent municipal wetlands agency on the same day of filing this permit application with the Thompson Inland Wetlands & Watercourses Commission. Documentation of notice shall be provided to the Commission.
- 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? ~~YES~~ 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 most updated map of Federal and State Listed Species and Significant Natural Communities, for Thompson, Connecticut, prepared by the Connecticut Department of Environmental Protection? NO 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:

SEE ATTACHED

- 11) Estimated start date SUMMER 2021
 Estimated date of completion (all disturbed areas are stabilized) FALL 2021

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, 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.

I understand by signing this application that it is my responsibility to provide all the information as requested. I understand that the commission is unable to act upon an incomplete application.

Paul D. [Signature]
 Signature of Applicant

4/27/2021
 Date

 Consent of Landowner if other than applicant Date

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



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): THOMPSON
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: POTNAM or number: 28
subregional drainage basin number: 3300
- NAME OF APPLICANT, VIOLATOR OR PETITIONER (print name): PAUL M. DUQUETTE
- NAME & ADDRESS OF ACTIVITY / PROJECT SITE (print information): PLUM ROAD
briefly describe the action/project/activity (check and print information): temporary permanent description: PROPOSED
SINGLE FAMILY RESIDENCE WITH ACTIVITY WITHIN A WETLAND & REVIEW AREA
- ACTIVITY PURPOSE CODE (see instructions - one code only): A
- ACTIVITY TYPE CODE(S) (see instructions for codes): 1, 9, 12
- WETLAND / WATERCOURSE AREA ALTERED (see instructions for explanation, must provide acres or linear feet):
wetlands: 0.6± acres open water body: 0 acres stream: 0 linear feet
- UPLAND AREA ALTERED (must provide acres): 0.4± 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



Joseph R. Theroux

~ Certified Forester/ Soil Scientist ~

Phone 860-428-7992 ~ Fax 860-376-6842

P.O. Box 32, Voluntown, CT. 06384

Forestry Services ~ Environmental Impact Assessments
Wetland Delineations and Permitting ~ E&S/Site Monitoring
Wetland function and value assessments

3/10/20

Killingly Engineering Associates
P.O. Box 421
Dayville, CT. 06241

Re: Wetland delineation, O Plum Rd. Thompson, CT.

Dear Mr. Glaude,

At your request I have delineated the inland wetlands and watercourses on the above referenced property.

These wetlands have been delineated in accordance with the standards of the National Cooperative Soil Survey and the definitions of wetlands as found in the Connecticut Statutes, Chapter 440, Sections 22A-38.

Fluorescent pink flags with a corresponding location number delineate the boundary between the upland soils and the inland wetlands and watercourses that were found.

Flag numbers WF-1 through WF-31 delineate the southern boundary of a palustrine forested wetland complex that is located in the central, eastern and northern portions of the property.

Flag numbers WF-1A through WF-36A delineate the remaining boundary of the same palustrine forested wetland complex.

An intermittent watercourse flows from the northern portions of this wetland to both of the southern portions of the wetland.

The majority of this wetland complex was inundated on the date of the delineation, (3/9/20).

Received

MAY 10 2021

Thompson Wetlands Office

These wetlands have formed in the depressed areas of the topography from the persistent wetness associated with the seasonally high water table.

These delineated wetland soils are characterized by shallow redoximorphic features and low chroma colors within 20 inches of the soil surface.

In conclusion, if you have any questions concerning the delineation or this report, please feel free to contact me.

Thank you,



Joseph R. Theroux
Certified Soil Scientist
Member SSSSNE, NSCSS.

Received

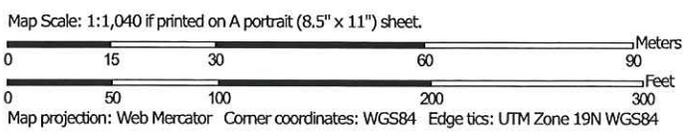
MAY 10 2021

Thompson Wetlands Office

Soil Map—State of Connecticut



Soil Map may not be valid at this scale.



Received
MAY 10 2021

MAP LEGEND

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

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 20, Jun 9, 2020

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

Date(s) aerial images were photographed: Apr 14, 2011—Aug 27, 2016

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.

Thompson Wetlands Office

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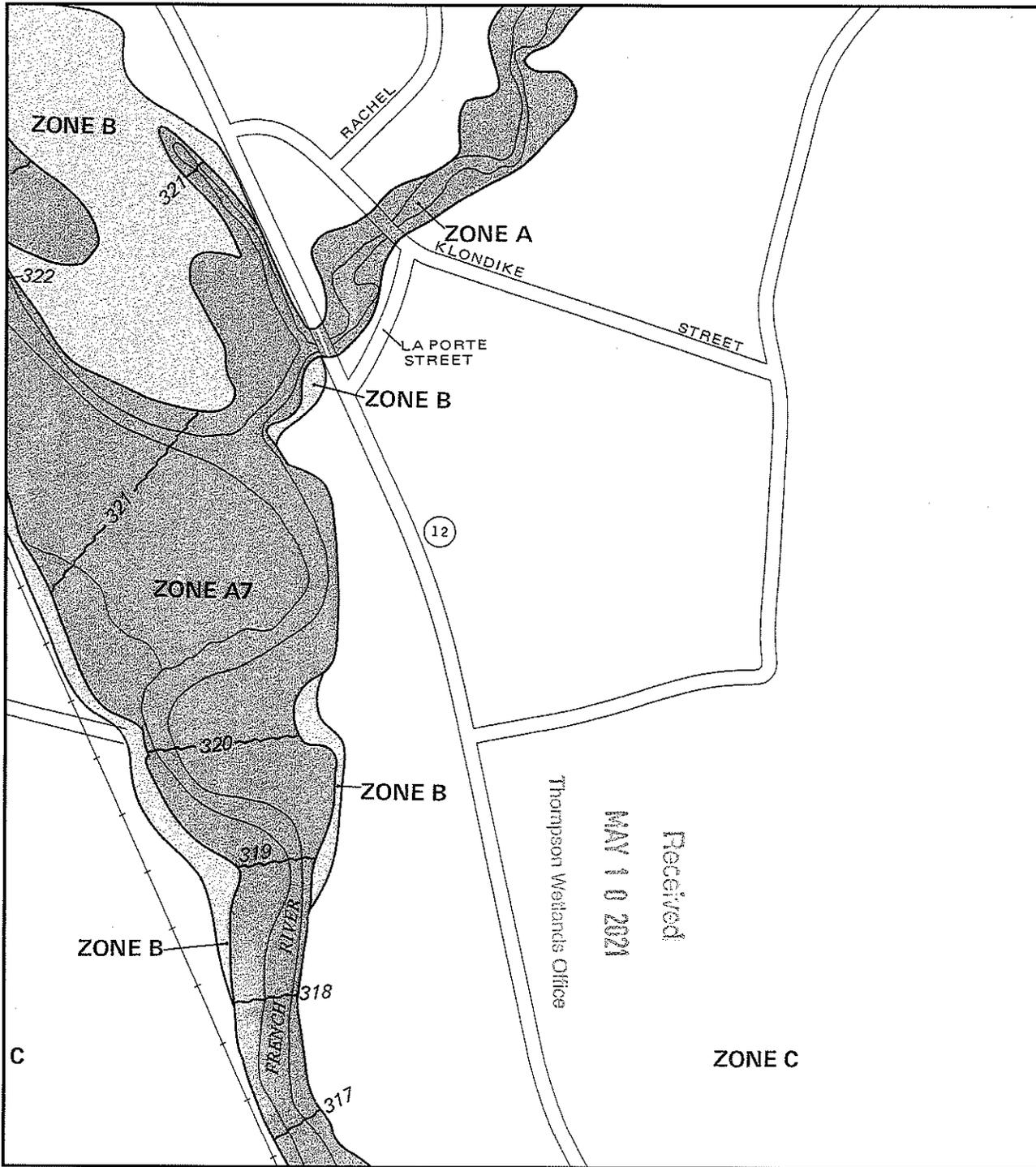
Map Unit Legend

Map Unit Symbol	Map Unit Name	Acres in AOI	Percent of AOI
15	Scarboro muck, 0 to 3 percent slopes	3.0	50.5%
23A	Sudbury sandy loam, 0 to 5 percent slopes	2.0	34.3%
38C	Hinckley loamy sand, 3 to 15 percent slopes	0.4	6.5%
73C	Charlton-Chatfield complex, 0 to 15 percent slopes, very rocky	0.5	8.8%
Totals for Area of Interest		5.9	100.0%

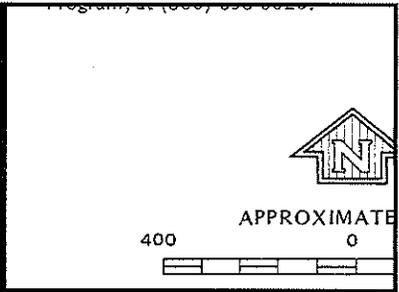
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 MAY 10 2021
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NATIONAL FLOOD INSURANCE PROGRAM
FIRM
FLOOD INSURANCE RATE MAP

 TOWN OF
THOMPSON,
 CONNECTICUT
 WINDHAM COUNTY

 PANEL 12 OF 20
(SEE MAP INDEX FOR PANELS NOT PRINTED)

 COMMUNITY-PANEL NUMBER
 090117 0012 B

 EFFECTIVE DATE:
 NOVEMBER 1, 1984


 Federal Emergency Management Agency

This is an official FIRMette showing a portion of the above-referenced flood map created from the MSC FIRMette Web tool. This map does not reflect changes or amendments which may have been made subsequent to the date on the title block. For additional information about how to make sure the map is current, please see the Flood Hazard Mapping Updates Overview Fact Sheet available on the FEMA Flood Map Service Center home page at <https://msc.fema.gov>.

Natural Diversity Data Base Areas

THOMPSON, CT
December 2020

-  State and Federal Listed Species
-  Critical Habitat
-  Town Boundary

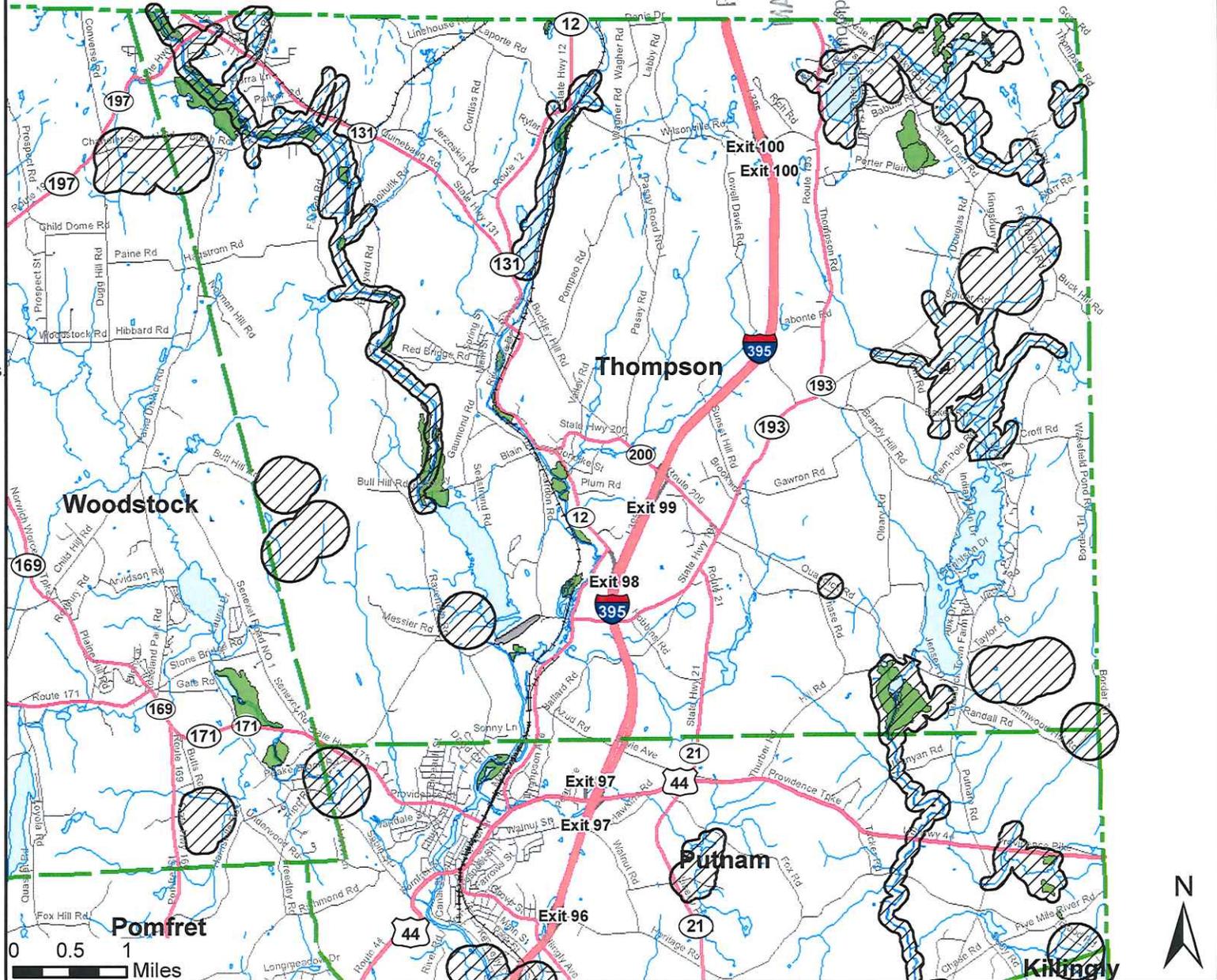
NOTE: This map shows general locations of State and Federal Listed Species and Critical Habitats. Information on listed species is collected and compiled by the Natural Diversity Data Base (NDDB) from a variety of data sources. Exact locations of species have been buffered to produce the generalized locations.

This map is intended for use as a preliminary screening tool for conducting a Natural Diversity Data Base Review Request. To use the map, locate the project boundaries and any additional affected areas. If the project is within a hatched area there may be a potential conflict with a listed species. For more information, complete a Request for Natural Diversity Data Base State Listed Species Review form (DEP-APP-007), and submit it to the NDDB along with the required maps and information. More detailed instructions are provided with the request form on our website.

www.ct.gov/deep/nddbrequest

Use the CTECO Interactive Map Viewers at <http://cteco.uconn.edu> to more precisely search for and locate a site and to view aerial imagery with NDDB Areas.

QUESTIONS: Department of Energy and Environmental Protection (DEEP)
79 Elm St, Hartford, CT 06106
email: deep.nddbrequest@ct.gov
Phone: (860) 424-3011



Received

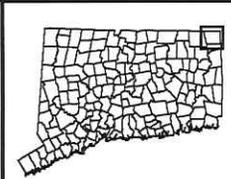
MAY 10 2021

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Proposed Single Family Residence

Paul A. Duquette & Brenda A. Duquette
Plum Road
Thompson, CT

The applicant is familiar with all the information provided in the application and is aware of the penalties for obtaining a permit through deception or through inaccurate information.

 4/27/2021
Applicant: _____ Date: _____
James J. Luff
Civil Engineering
ON BEHALF OF APPLICANT

Received
MAY 10 2021
Thompson Wetlands Office



Killingly Engineering Associates

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

April 27, 2021

Per Section 7.7 of the Inland Wetland and Watercourses Regulations

The applicant certifies that:

- a. The property on which the regulated activity is proposed is not located within 500 feet of the boundary of an adjoining municipality;
- b. Traffic attributable to the completed project on the site will not use streets within an adjoining municipality to enter or exit the site;
- c. Sewer or water drainage from the project site will not flow through and impact the sewage or drainage system within an adjoining municipality;
- d. Water run-off from the improved site will not impact streets of other municipal or private property within an adjoining municipality.

Normand Thibeault, Jr., P.E.

Date

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LIST OF AJACENT LAND OWNERS INCLUDING ACROSS THE STREET as of 4/27/2021 GIS

Proposed Single Family Residence

*Paul A. Duquette & Brenda A. Duquette
Plum Road
Thompson, CT*

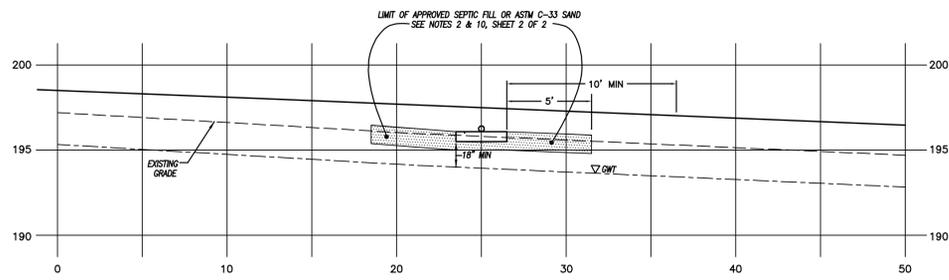
MAP/BLOCK/LOT	NAME
83 56 41 B 83 56 41 C	DUQUETTE PAUL M + BRENDA A 8 PLUM RD N GROSVENORDALE, CT 06255
83 56 41 E	CHATELLE CHRISTINE 24 PLUM RD N GROSVENORDALE, CT 06255
85 51 22 C	MOORHOUSE WILLIAM T + ROBIN A 17 PLUM ROAD N GROSVENORDALE, CT 06255
85 51 26	BOSS DAVID W + SARAH E 7 PLUM RD N GROSVENORDALE, CT 06255



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CROSS SECTION "A-A"
SCALE: 1" = 5'

TEST HOLE DATA - September 9, 2020
Northeast District Department of Health

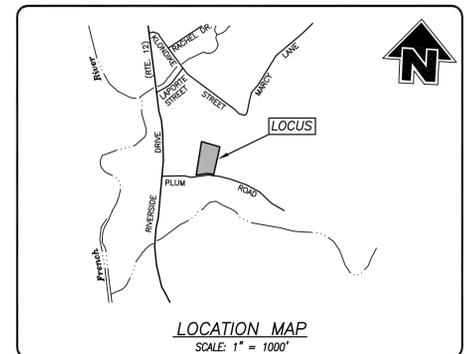
TEST PIT	DEPTH	PROFILE
1	0" - 11" 11" - 24" 24" - 68" 68" - 90" 90" - 103"	Topsoil O/B Fine Sandy Loam w/gravel Compact mottled gray FSL w/silt Med-coarse sand w/gravel, cobbles & stone Grey Hardpan (Moderate Compact)
	Ledge GWT Mottling Roots	N/A 90" 24" 24"
2	0" - 4" 4" - 26" 26" - 74" 74" - 84"	Topsoil Gravelly yellow-brown loamy fine sand Mottled gravelly coarse sand w/cobbles & stones Groundwater
	Ledge GWT Mottling Roots	N/A 74" 26" 26"

SEPTIC SYSTEM DESIGN DATA

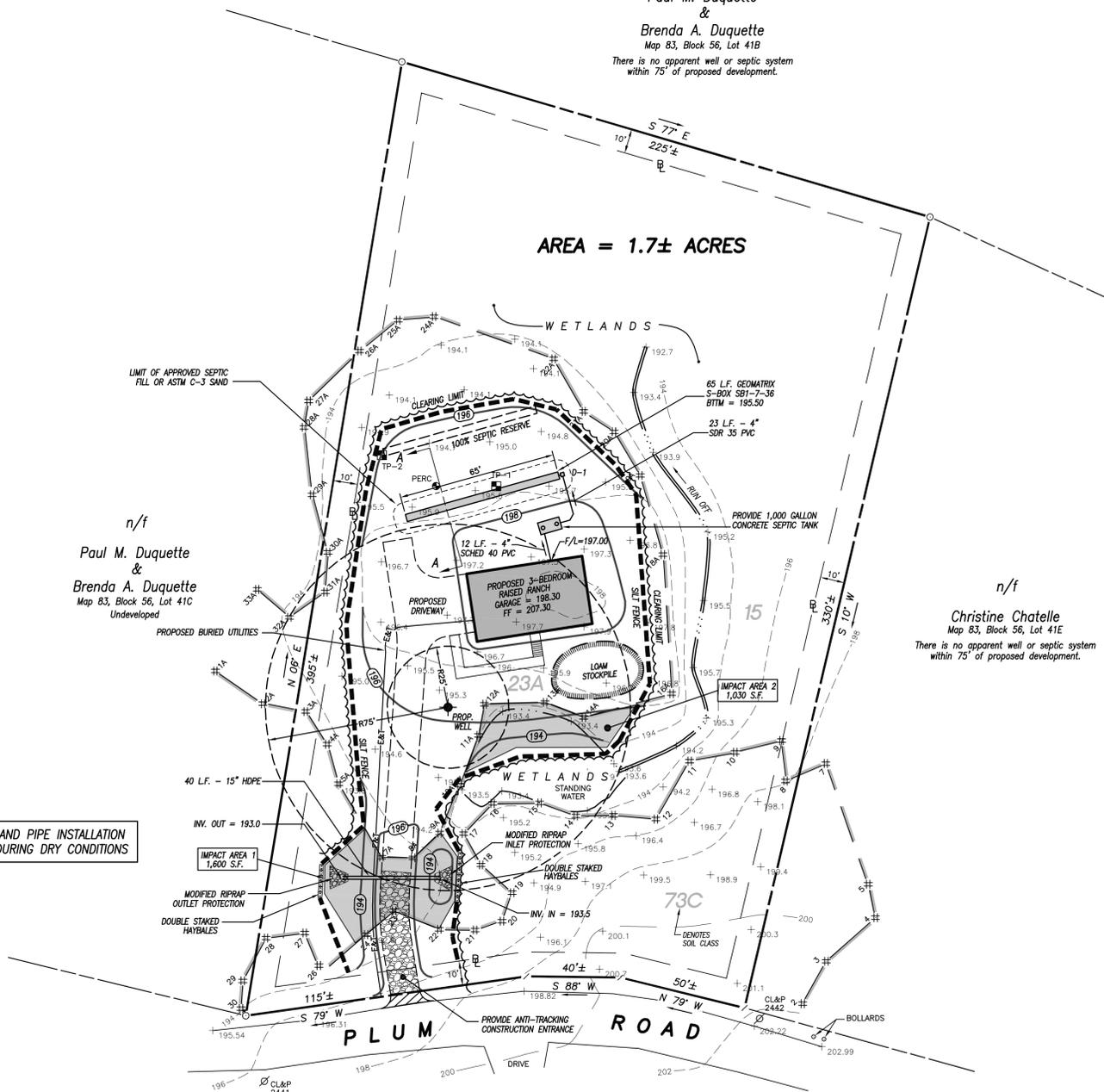
Percolation Rate	= 5.33 min. / in.
3 bedroom house requires	= 495 s.f. effective leaching area
Effective Leaching area	= 8.2 s.f. / l.f. of S-Box SB1-7-36
Length Required	= 495/8.2 = 60.4 l.f.
Length Provided	= 65 l.f.
Min. Leaching System Spread (MLSS)	= 42 x 1.5 x 1.0 = 63'
MLSS Provided	= 65'

LEACHING FIELD
One 65' row of S-Box SB1-7-36 Septic leaching system

NOTE: configure for use with soil-air system for possible future use
Maximum depth into existing grade = 6"



n/f
Paul M. Duquette
&
Brenda A. Duquette
Map 83, Block 56, Lot 41B
There is no apparent well or septic system
within 75' of proposed development.



AREA = 1.7± ACRES

SURVEYOR SHALL SET A BENCH
MARK IN THE AREA OF THE
SEPTIC SYSTEM AT THE TIME
OF CONSTRUCTION STAKE-OUT.

SEPTIC TANK	
1000 GALLON	
TWO COMPARTMENT	
F/L IN = 196.75	
F/L OUT = 196.50	
DISTRIBUTION BOXES	
D-1 (STANDARD)	
F/L IN = 196.25	
F/L OUT = 196.08	

- NOTES:
- This survey has been prepared pursuant to the Regulations of Connecticut State Agencies Sections 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;

This map was prepared from record research, other maps, limited field measurements and other sources, it is not to be construed as a Property/Boundary or Limited Property /Boundary Survey and is subject to such facts as said surveys may disclose.

- This survey conforms to a Class "C" horizontal accuracy.
- Topographic features conform to a Class "T-2", "V-2" vertical accuracy.
- Survey Type: General Location Survey.

- Zone = Common Residential District.
- Owner of record: Paul M. Duquette & Brenda A. Duquette
8 Plum Road
North Grosvenordale, CT 06255
- Parcel is shown as Lot #41D, Block #56 on Assessors Map #83.
- Elevations shown are based on an assumed datum. Contours shown are taken from actual field survey. Contour interval = 2'.
- Test Pit data taken from NDDH file number 21000059.
- Wetlands shown were delineated in the field by Joseph Theroux, Certified Soil Scientist, in March 2020.
- Parcel lies within Flood Hazard Zone 'C' (areas of minima flooding) as shown on FIRM Map #090117 Panel 0012B Effective Date: November 1, 1984.
- Before any construction is to commence contact "CALL BEFORE YOU DIG" at 1-800-922-4455 or 811.

- MAP REFERENCES:
- "Plan of Land - Owned by - Robert, Charles A. & Arthur Duquette Violet Briere & Marie B. Congdon - Thompson, Connecticut Scale: 1" = 40' - Date: May 21, 1970 - Prepared by: Gilbert F. Perry, C.E." On file in the Thompson Land Records as Map #1261.
 - "Subdivision of Land Prepared for - Paul M. Duquette & Brenda A. Duquette - Plum Road & March Lane - Thompson, Connecticut Scale: 1" = 40' - Date: March 1987 - Prepared by: Normandin & Associates." On file in the Thompson Land Records as Map #994.

NOTE: WETLANDS CROSSING AND PIPE INSTALLATION SHALL BE CONDUCTED DURING DRY CONDITIONS

LEGEND

F.F.	FINISHED FLOOR
Ø	UTILITY POLE
---	EXISTING CONTOURS
---	PROPOSED CONTOURS
---	INLAND WETLANDS FLAG
---	BUILDING SETBACK LINE
⊙	PERCOLATION TEST HOLE
⊙	TEST HOLE
⊙	STONE WALL
---	SILT FENCE

APPROVED BY THE TOWN OF THOMPSON
INLAND WETLANDS & WATERCOURSES AGENCY

DIRECTIONS TO SITE FROM THE THOMPSON TOWN HALL:
HEAD SOUTH ON RIVERSIDE DRIVE (ROUTE 12) FOR APPROXIMATELY 1.4 MILES TO PLUM ROAD (ON THE LEFT) LEFT ONTO PLUM ROAD - DRIVE APPROXIMATELY 425' TO UTILITY POLE CL&P 2441 (ON THE RIGHT). SITE IS ON THE LEFT - BETWEEN CL&P POLE 2441 (LEFT) AND CL&P POLE 2442 (RIGHT).

NORMAND THIBEAULT, JR., P.E. No. 22834 DATE

TO MY KNOWLEDGE AND BELIEF, THIS MAP IS SUBSTANTIALLY CORRECT AS NOTED HEREON,

GREG A. GLAUDE, L.S. LIC. NO. 70191 DATE

NO CERTIFICATION IS EXPRESSED OR IMPLIED UNLESS THIS MAP BEARS THE ORIGINAL SEAL AND SIGNATURE OF THE LAND SURVEYOR.

DATE	DESCRIPTION
	REVISIONS

GENERAL LOCATION SURVEY
SEPTIC SYSTEM DESIGN PLAN
PREPARED FOR
PAUL M. DUQUETTE & BRENDA A. DUQUETTE
PLUM ROAD
THOMPSON, CONNECTICUT

Killingly Engineering Associates
Civil Engineering & Surveying
114 Westcott Road
P.O. Box 421
Killingly, Connecticut 06241
(860) 779-7299
www.killinglyengineering.com

DATE: 3/25/2021	DRAWN: AMR
SCALE: 1" = 30'	DESIGN: NET
SHEET: 1 OF 2	CHK BY: GG
DWG. No: CLIENT FILE	JOB No: 20037

EROSION AND SEDIMENT CONTROL NARRATIVE:

PRINCIPLES OF EROSION AND SEDIMENT CONTROL

The primary function of erosion and sediment controls is to absorb erosional energies and reduce runoff velocities that force the detachment and transport of soil and/or encourage the deposition of eroded soil particles before they reach any sensitive area.

KEEP LAND DISTURBANCE TO A MINIMUM

The more land that is in vegetative cover, the more surface water will infiltrate into the soil, thus minimizing stormwater runoff and potential erosion. Keeping land disturbance to a minimum not only involves minimizing the extent of exposure at any one time, but also the duration of exposure. Phasing, sequencing and construction scheduling are interrelated. Phasing divides a large project into distinct sections where construction work over a specific area occurs over distinct periods of time and each phase is not dependent upon a subsequent phase in order to be functional. A sequence is the order in which construction activities are to occur during any particular phase. A sequence should be developed on the premise of "first things first" and "last things last" with proper attention given to the inclusion of adequate erosion and sediment control measures. A construction schedule is a sequence with time lines applied to it and should address the potential overlap of actions in a sequence which may be in conflict with each other.

- Limit areas of clearing and grading. Protect natural vegetation from construction equipment with fencing, tree armoring, and retaining walls or tree wells.
- Route traffic patterns within the site to avoid existing or newly planted vegetation.
- Phase construction so that areas which are actively being developed at any one time are minimized and only that area under construction is exposed. Clear only those areas essential for construction.
- Sequence the construction of storm drainage systems so that they are operational as soon as possible during construction. Ensure all outlets are stable before outletting storm drainage flow into them.
- Schedule construction so that final grading and stabilization is completed as soon as possible.

SLOW THE FLOW

Detachment and transport of eroded soil must be kept to a minimum by absorbing and reducing the erosive energy of water. The erosive energy of water increases as the volume and velocity of runoff increases. The volume and velocity of runoff increases during development as a result of reduced infiltration rates caused by the removal of existing vegetation, removal of topsoil, compaction of soil and the construction of impervious surfaces.

- Use diversions, stone dikes, silt fences and similar measures to break flow lines and dissipate storm water energy.
- Avoid diverting one drainage system into another without calculating the potential for downstream flooding or erosion.

KEEP CLEAN RUNOFF SEPARATED

Clean runoff should be kept separated from sediment laden water and should not be directed over disturbed areas without additional controls. Additionally, prevent the mixing of clean off-site generated runoff with sediment laden runoff generated on-site until after adequate filtration of on-site waters has occurred.

- Segregate construction waters from clean water.
- Divert site runoff to keep it isolated from wetlands, watercourses and drainage ways that flow through or near the development until the sediment in that runoff is trapped or detained.

REDUCE ON SITE POTENTIAL INTERNALLY AND INSTALL PERIMETER CONTROLS

While it may seem less complicated to collect all waters to one point of discharge for treatment and just install a perimeter control, it can be more effective to apply internal controls to many small sub-drainage basins within the site. By reducing sediment loading from within the site, the chance of perimeter control failure and the potential off-site damage that it can cause is reduced. It is generally more expensive to correct off-site damage than it is to install proper internal controls.

- Control erosion and sedimentation in the smallest drainage area possible. It is easier to control erosion than to contend with sediment after it has been carried downstream and deposited in unwanted areas.
- Direct runoff from small disturbed areas to adjoining undisturbed vegetated areas to reduce the potential for concentrated flows and increase settlement and filtering of sediments.
- Concentrated runoff from development should be safely conveyed to stable outlets using rip rapped channels, waterways, diversions, storm drains or similar measures.
- Determine the need for sediment basins. Sediment basins are required on larger developments where major grading is planned and where it is impossible or impractical to control erosion at the source. Sediment basins are needed on large and small sites when sensitive areas such as wetlands, watercourses, and streets would be impacted by off-site sediment deposition. Do not locate sediment basins in wetlands or permanent or intermittent watercourses. Sediment basins should be located to intercept runoff prior to its entry into the wetland or watercourse.

SEPTIC SYSTEM CONSTRUCTION NOTES

- The building, septic system and well shall be accurately staked in the field by a licensed Land Surveyor in the State of Connecticut, prior to construction.
- Topsoil shall be removed and in the area of the primary leaching field scarified, prior to placement of septic fill. Septic fill specifications are as follows:
 - Max. percent of gravel (material between No. 4 & 3 inch sieves) = 45%

SIEVE SIZE	GRADATION OF FILL (MINUS GRAVEL)	
	PERCENT PASSING (WET SIEVE)	PERCENT PASSING (DRY SIEVE)
No. 4	100%	100%
No. 10	70% - 100%	70% - 100%
No. 40	10% - 50%	10% - 75%
No. 100	0% - 20%	0% - 5%
No. 200	0% - 5%	0% - 2.5%

Fill material shall be approved by the sanitarian prior to placement. It shall be compacted in 6" lifts and shall extend a minimum of five feet (5') around the perimeter of the system. Common fill shall extend an additional five feet (5') down gradient of the system (10' total) before tapering off at a maximum slope of 2H:1V.

- Septic tank shall be two compartment precast 1000 gallon tank with gas deflector and outlet filter as manufactured by Jolley Precast, Inc. or equal.
- Distribution boxes shall be 4 hole precast concrete as manufactured by Jolley Precast, Inc. or equal.
- All precast structures such as septic tanks, distribution boxes, etc. shall be set level on six inches (6") of compacted gravel base at the elevations specified on the plans.
- Solid distribution pipe shall be 4" diameter PVC meeting ASTM D-3034 SDR 35 with compression gasket joints. It shall be laid true to the lines and grades shown on the plans and in no case have a slope less than 0.125 inches per foot.
- Perforated distribution pipe shall be 4" diameter PVC meeting ASTM D-3034 or ASTM F1760 for SDR 35, or ASTM F810 for SDR 38.
- Sewer pipe from the foundation wall to the septic tank shall be schedule 40 PVC meeting ASTM D 1785. It shall be laid true to the grades shown on the plans and in no case shall have a slope less than 0.25 inches per foot.
- Solid footing drain outlet pipe shall be 4" Diameter PVC meeting ASTM D 3034, SDR 35 with compression gasketed joints. Footing drain outlet pipe shall not be backfilled with free draining material, such as gravel, broken stone, rock fragments, etc.
- Septic sand shall meet the requirements of ASTM C-33 with less than 10% passing a 100 sieve and less than 5% passing a 200 sieve

SIEVE SIZE	% PASSING
0.375	100
#4	95-100
#8	80-100
#16	60-85
#30	25-60
#50	10-30
#100	<10
#200	<5

SOILS:

REFERENCE IS MADE TO U.S.D.A. N.R.C.S. Web Soil Survey.

The proposed site is comprised mainly of three soil types; Scarboro (15), Sudbury (23A) and Charlton-Chatfield (73C)

15 Scarboro Muck

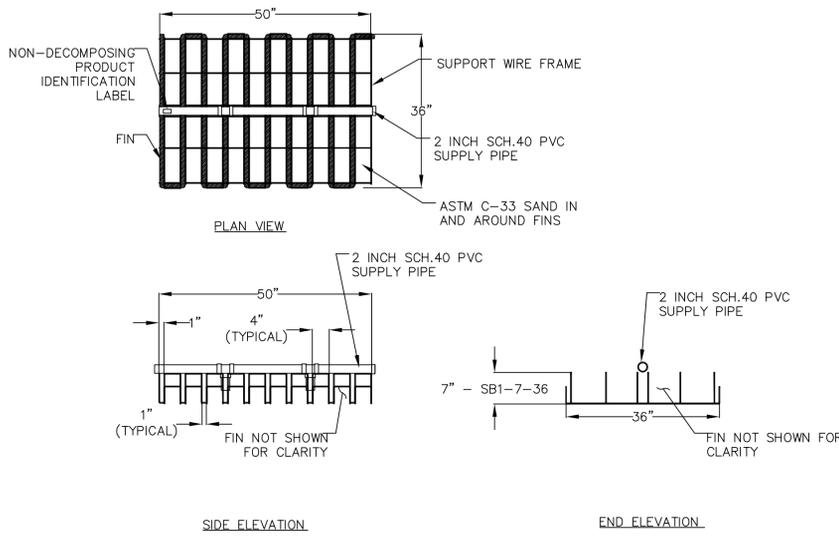
Included with this soil in mapping are areas of excessively drained Windsor soils on the highest areas of the landscape. Also included are moderately well drained Sudbury soils in slightly higher areas of the landscape. Poorly drained Walpole and Raypole soils are in slight depressions. Timakwa and Natchaug soils are included in areas of muck that is 16 to 51 inches thick over mineral soil and Catden and Freetown soils are in areas with more than 51 inches of muck. Soils with a silt loam surface are included in New London County and soils with a sandy loam surface are included in New Haven County. Minor components make up about 20 percent of the unit.

23A Sudbury sandy loam, 0 to 5 percent slopes

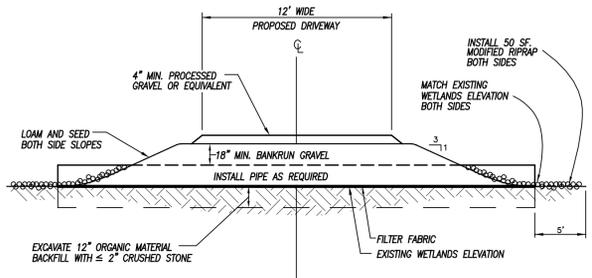
Included with this soil in mapping are areas of somewhat excessively drained Merrimac soils and well drained Agawam soils that are higher on the landscape. Also included are moderately well drained Ninigret and Tisbury soils in areas with a finer surface texture. Small areas of poorly drained Walpole soils are included in drainageways and shallow depressions. Minor components make up about 20 percent of this map unit.

73C Charlton-Chatfield complex, 3 to 15 percent slopes, very rocky.

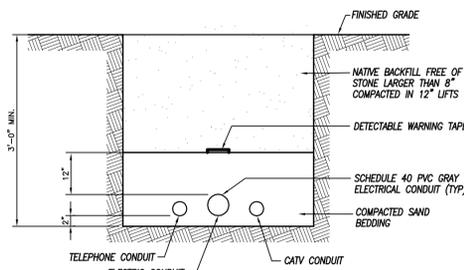
Included with these soils in mapping are areas of moderately well drained Sutton soils and poorly drained Leicester soils. Sutton soils are in slight depressions in the landscape; Leicester soils are in depressions and drainageways. Also included are small areas of shallow, somewhat excessively drained Hollis soils where bedrock is 10 to 20 inches below the surface. A few areas in Litchfield County have a yellowish red surface layer and subsoil. Other areas in Litchfield County include sandier soils over bedrock. Minor components make up about 25 percent of the map unit.



S-BOX SB1-7-36
NOT TO SCALE

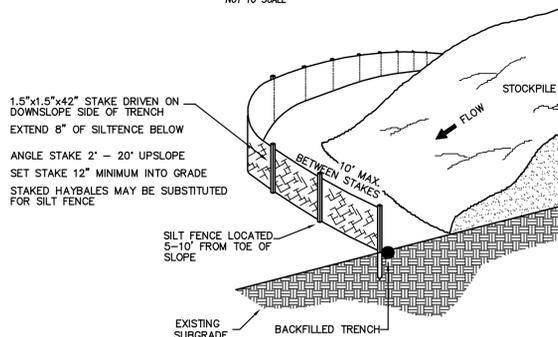


DRIVEWAY THROUGH INLAND WETLANDS
NOT TO SCALE

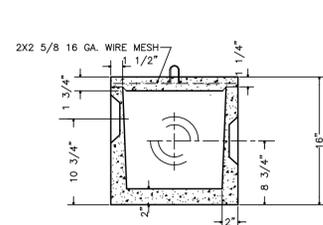


NOTE: CONTRACTOR SHALL PROVIDE SILT/CLAY DAMS AT 100' INTERVALS ALONG PROPOSED UTILITY TRENCH TO AVOID TRANSPORTING INTERCEPTED WATER.

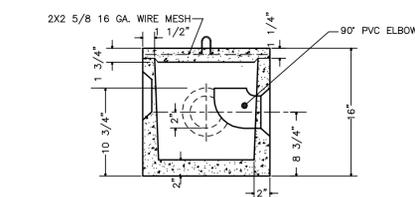
UNDERGROUND UTILITY TRENCH
NOT TO SCALE



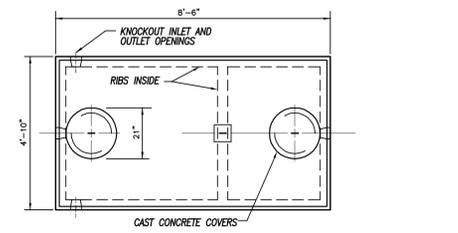
SILT FENCE @ TOE OF SLOPE APPLICATION
NOT TO SCALE



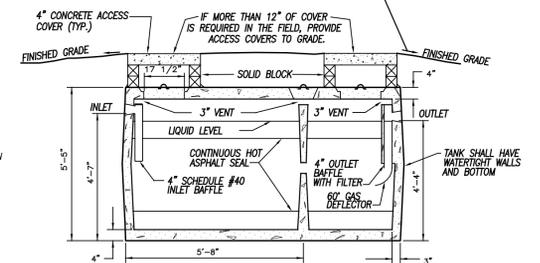
STANDARD D-BOX
NOT TO SCALE



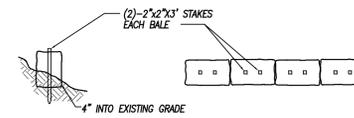
OVERFLOW D-BOX
NOT TO SCALE



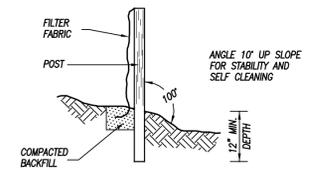
STANDARD D-BOX PLAN
NOT TO SCALE



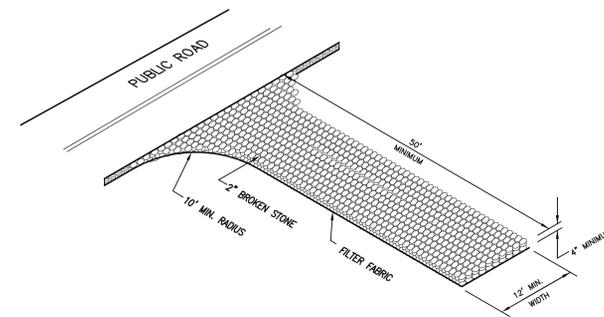
1000 GALLON 2 COMPARTMENT SEPTIC TANK
NOT TO SCALE



HAYBALE BARRIER
NOT TO SCALE



SILT FENCE
NOT TO SCALE



ANTI-TRACKING PAD
NOT TO SCALE

DATE	DESCRIPTION

DETAIL SHEET
PREPARED FOR
PAUL M. DUQUETTE & BRENDA A. DUQUETTE
PLUM ROAD
THOMPSON, CONNECTICUT

Killingly Engineering Associates
Civil Engineering & Surveying
114 Westcott Road
P.O. Box 421
Killingly, Connecticut 06241
(860) 779-7299
www.killinglyengineering.com

DATE: 3/25/2021	DRAWN: AMR
SCALE: NOT TO SCALE	DESIGN: NET
SHEET: 2 OF 2	CHK BY: GG
DWG. No: CLIENT FILE	JOB No: 20037

NORMAND THIBEAULT, JR., P.E. No. 22834 DATE

E.c) 2. Applications Received After Agenda was
Published

WAA21014, Town of Thompson, Blain Rd at Riverside
Dr. (Assessor's map 63, block 95, no lot #),
reconstruction of Blain Rd & Riverside Dr. intersection in
the 100-foot upland review area, stamped received
5/10/21, under review.

F)a) Permit Extensions / Changes

IWA14019, Patricia Rudzinski, 0 Labby Rd. (Assessor's map 95, block 27, lot 17), requesting a 3 year extension of gravel removal permit to expire 10/14/24, received by Wetlands Office 3/3/2021.







Agenda Item G.a. Violations & Pending Enforcement Actions

Cease & Restore Order 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, status of compliance with Cease & Restore Order.

Agenda Item G.b. Violations & Pending Enforcement Actions

VIOL20033, Jennifer Burlingame & Robert Lemieux, Jr., 480 Quaddick Town Farm Rd., Assessor's map 158, block 20, lot 8K, filling / earthmoving within 100-foot upland review area and possibly within delineated wetlands. Status of Notice of Violation issued 8/6/2020.

Agenda Item H Other Business

- a) Halloran & Sage Report: Supreme Court Decision on Meetings under FOIA



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[Freedom of Information Law Supreme Court Slip Opinion](#)

by Booth, George

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[SC20378](#) - *Meriden v. Freedom of Information Commission* (Freedom of Information; Whether Appellate Court Properly Held that a Gathering of Less than a Quorum of Meriden City Council Members did not Constitute a "Meeting" Subject to FOIA's Open Meeting Requirements; "Although all meetings of individuals may be gatherings, the general question before us is whether all gatherings of individuals are necessarily meetings. More specifically, this certified appeal requires us to construe the meaning of the term "meeting" as it is defined in the Freedom of Information Act (act), General Statutes § 1-200 et seq. Even more precisely, the narrow issue we must decide is whether a gathering of individuals comprising less than a quorum of the members of a city council, together with the mayor and the city manager, constitutes a "hearing or other proceeding of a public agency"; General Statutes § 1-200 (2); and, therefore, a "meeting" within the meaning of the act. If that gathering was a meeting, it was subject to the open meeting requirements of the act. See General Statutes § 1-225 (a).

The defendant Freedom of Information Commission appeals from the judgment of the Appellate Court, which reversed the judgment of the trial court and concluded that the plaintiffs, the city of Meriden and the Meriden City Council, did not violate the open meeting requirements of the act. *Meriden v. Freedom of Information Commission*, 191 Conn. App. 648, 650, 663, 665, 216 A.3d 847 (2019). On appeal, the commission claims that the Appellate Court incorrectly determined that a "hearing or other proceeding" refers to a process of adjudication, which fell outside the scope of the activities conducted during the gathering at issue in this case. (Internal quotation marks omitted.) *Id.*, 659.

...

Applying these principles to the facts of this case, we conclude that the gathering of the leadership group with the mayor and the retiring city manager was not a "hearing or other proceeding" of a public agency under § 1-200 (2). The mayor and the retiring city manager had no authority to create the city manager search committee. There is no evidence in the record that the leadership group was formed pursuant to any official resolution of the city council, and it had no independent, express authority to take any action regarding the formation of the search committee that could legally bind the city council. There is no statute, ordinance, bylaw, or other legal source of power granting the leadership group any authority to act, either as a group or on behalf of the city council. Indeed, that is why the leadership group submitted the resolution to the full city council for its

consideration and a vote. See Meriden City Charter § C5-1 ("[t]he [c]ity [m]anager . . . shall be appointed . . . by the [c]ity [c]ouncil"). The commission acknowledges in its brief that it was the city council "as a whole" that had responsibility for hiring a new city manager. Accordingly, because the gathering of the leadership group with the mayor and the retiring city manager did not constitute a "hearing or other proceeding of a public agency," and, therefore, a "meeting," the gathering was not subject to the act's open meeting requirements.

The judgment of the Appellate Court is affirmed.")

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Adjournment