

**BOLTON INLAND WETLANDS COMMISSION
REGULAR MEETING, FEBRUARY 23, 2021, 7:00 P.M.
MINUTES
VIRTUAL**

Lally called the meeting to order at 7:02 p.m.

		Present	Absent
Regular Member	Jane Darico	X	
Chairman	Ross Lally	X	
Vice Chairman	James Loersch	X	
Regular Member	David Ostafin		X
Regular Member	Open		
Alternate Member	Andrew Gordon	X	
Staff	Barbara Staff	X	

Gordon was seated for Ostafin.

1. Approval of Agenda

Motion: The Bolton Inland Wetlands Commission approves the agenda as presented.

By: Gordon

Seconded: Loersch

Discussion: Staff said the preliminary agenda had 51 Loomis Road on it but that was removed from the final agenda.

Voting:

For: Loersch, Lally, Gordon, Darico

Against: None

Abstain: None

2. Old Business

A. IWC #2020-11 – Stephen Penny on behalf of Happy Town, LLC – 1225 Boston Turnpike – Nursery and value added agricultural business

Attorney Stephen Penny, George Logan, Soil Scientist, were present for the applicant. Andrew Ladyga, principal of Happy Town LLC, Mark Byam, All American Tree, and Chris Burman of Shamrock Tree were also present.

Staff said a new plan has been submitted with the additional details included that

the IWC asked for last month.

Stephen Penny said Richard Mihoc is the engineer for this plan. Penny said application for a wetlands permit for the site does not necessitate a public hearing. The property is 4.93 acres with over 700' of frontage. The property has public sewer and a private well. No additional facilities will be built. This property was once a part of the much larger Giglip0 farm. The property is to be used for the existing farm stand and two tree services. This property is in the residential, mixed-use zone. There is a man-made ditch to carry storm water on the site. No wetlands will be impacted by the permit. The two tree tenants will grow tree stock, process logs, and store the companies' equipment behind the 10' privacy fence that will be installed. There will be no vehicle maintenance on site.

George Logan put together a report of the wetlands delineation that was surveyed last September. A drainage ditch and wet meadow was found. The soil map does not show indications of wetlands on the property. The drainage ditch is not on the 1970s aerial photo; it is present on the 2004 photo. Logan has walked this ditch in the past all the way down to the stream. The ditch has been conveying water from the adjacent agricultural uses. The wet meadow has been manipulated over time. There is a meadow plantation of dense phragmites outside of the wetlands. There is a culvert at the edge of the property. The wet meadow has good diversity with not many invasives. The mulch pile is not in the wetlands nor does it affect the wetlands. The wetland has been manipulated; it is not the worse for the wear but we still don't want soils in there. The gravel areas allows some infiltration of storm water that lessens over time at the gravel becomes compacted. There is a berm where the ditch was dug out. Fines or organic residue may get in the ditch but that would not affect the wetland or downstream. Mr. Logan does not think anything more would get into the ditch with the proposed plan than what gets in there from the agricultural operation. The wetland is not sensitive to nutrients. Logan suggested one mitigation would be to have a semi-permanent mulch berm along the edge of the ditch that is a few feet wide and tall. This could be the erosion and sediment control that would be better than haybales or a silt fence.

Penny said the privacy fence would have a gate and the plan will be modified accordingly. The mulch pile behind the silage bunker is to be used for compost per Chris Berman. Staff said the delineation of the back boundary line is not clear. Thirty feet from the bunker is at the edge of the road area and berm. The mulch berm is over the property line and in the upland review area to the south although it may be providing some benefit there. The debris was likely there before the tree companies moved in. Andrew Ladyga said he bought the property from the farmer that used to do the hayfields. There is a right-of-way for the farmer to access the fields. The mulch pile was there and has been added to. Ladyga and the adjacent property owner have an agreement about the pile to be used to keep down mud on the right-of-way. Berman said the pile has woodchips added to it from time to time and is turned for composting. It can be moved onto this property if necessary. The farmer of the hayfields is allowed on 1225 Boston Turnpike to get to the hayfields per Mr. Ladyga.

Logan again stated the wetlands are man-made or man influenced. These are not

sensitive at all from getting nutrients from the log businesses. Penny said nothing has been heard this evening about significant impact to wetlands. The IWC members were in consensus of this.

Staff said IWC asked for the following at the previous meeting:

- To understand what is going to be done on the property – IWC heard this evening there will be equipment storage, processing of logs, wood chipping and equipment on gravel lots.
- Stormwater impacts – stormwater will continue to flow as it does not. Perhaps a berm is to be added or a series of berms along the flow on the easterly side. There is not a concern on the westerly side of the site for the overland flow.
- Wetland impact or mitigation – the gravel lot may be extended to the east or that area can stay in vegetation. Berman said there are no plans to extend the gravel from where it is now. Staff said the plan does not reflect the boundary of gravel. Richard Mihoc, engineer for the project, will get out there and take measurements for that detail to be added to the plan.

Hydraulic oil or gasoline on site will only be in limited quantities to maintain the tree business equipment. No additional material will be added to the mulch pile behind the bunkers per Berman. Staff said the pile has been added to quite a bit as seen from her visits to the site. Fill in or near the regulated areas needs to be addressed by the IWC. Lally said that is not a concern with this applicant but applies to the property owner to the south. The privacy fence is not a concern. Staff said a woodchip berm does not make a lot of sense on the edge of the wetland to the east of the silage bunker as there may be a need for an access way to get back and forth in that area. The little rise at the drainage ditch protects the wetland. To the south, if it is practical, having a woodchip berm will filter any water coming off the parking lot. Berman agreed that keeping the eastern access open is a good idea. It would be smart not to put impediments there in order to maintain and mow the area to protect the wetland. Staff said this is not a heavily used area and keeping it vegetated will allow the overland flow to continue with some infiltration. Lally said that sounds practical.

Lally asked the Members if they want to vote on this application tonight or wait until the March meeting. The IWC looks to protect the wetlands but we don't want to delay the application either.

- Gordon said to vote this evening and make sure work is done properly.
- Loersch said he is seeing the activities will not have much impact. The owner and businesses are already doing the right things for running the operations.
- Lally said he is not seeing significant impact to the low quality wetlands. The gravel does need to be marked out. He feels the IWC can condition approval with the usual conditions, make sure the plan is updated showing the gravel area, and mitigation is done for drainage to the southeast. Staff said establishment of the fence going into the wetlands cannot be delegated.

Motion: The Bolton Inland Wetlands Commission deems this activity a regulated activity of non-significant impact pursuant to Section 2.1, page 4, Non-Significant Impact of the Bolton Inland Wetlands Regulations.

By: Loersch

Seconded: Gordon

Voting:

For: Loersch, Lally, Gordon, Darico

Against: None

Abstain: None

Motion: The Bolton Inland Wetlands Commission approves this permit with the following conditions:

- The gravel parking area shall be field marked and shown on the final plans and not extend into the wetlands.
- Should minor field work be needed, such as laying gravel to manage the storm water at the southeast corner, the Inland Wetlands Agent can approve in the field.

By: Loersch

Seconded: Gordon

Voting:

For: Loersch, Lally, Gordon, Darico

Against: None

Abstain: None

3. New Business

None

4. Other business:

None

5. Public Comment

No one wished to speak.

6. Approval of Minutes

A. January 26, 2021 Regular meeting

Motion: The Bolton Inland Wetlands Commission approves the minutes of the January 26, 2021 regular meeting as presented.

By: Loersch

Seconded: Gordon

Voting:

For: Loersch, Lally, Gordon, Darico

Against: None

Abstain: None

7. Wetlands Agent Report

Staff reported:

- She has been following up on the application on tonight's agenda and other potential applicants.
- The decision was rendered on the Shoddy Mill Road action. Staff has not seen

a plan to restore the area. This may have to go back to the court.

- The owner may be trying to market 51 Loomis Road as a building lot. It is taking them longer for an engineer to come up with a plan.

8. Other

None

9. Adjournment

Motion: The Bolton Inland Wetlands Commission moves to adjourn the meeting at 8:25 p.m.

By: Gordon

Seconded: Darico

Respectfully submitted,

Yvonne B. Filip

Yvonne B. Filip
Commission Clerk

PLEASE SEE THE MINUTES OF SUBSEQUENT MEETINGS FOR THE APPROVAL OF THESE MINUTES AND ANY CORRECTIONS HERETO.

SURVEY NOTES:

- THIS SURVEY AND MAP HAS BEEN PREPARED IN ACCORDANCE WITH SECTIONS 20-300b-1 THRU 20-300b-20 OF THE REGULATIONS OF CONNECTICUT STATE AGENCIES "MINIMUM STANDARDS OF ACCURACY, CONTENT AND CERTIFICATION FOR SURVEYS AND MAPS", AS ADOPTED BY THE CONNECTICUT ASSOCIATION OF LAND SURVEYORS, INC. ON AUGUST 29 2019. IT IS A COMPILATION PLAN CONFORMING TO HORIZONTAL ACCURACY CLASS D. THIS PLAN WAS COMPILED FROM OTHER MAPS, RECORD RESEARCH OR OTHER SOURCES OF INFORMATION. IT IS NOT TO BE CONSTRUED AS HAVING BEEN OBTAINED AS THE RESULT OF A FIELD SURVEY, AND IS SUBJECT TO SUCH CHANGE AS AN ACCURATE FIELD SURVEY MAY DISCLOSE.
- PROPERTY IS LOCATED IN A R-1 ZONE.
- THE PROPERTY IS NOT LOCATED IN A FLOOD HAZARD ZONE A PER FIRM FLOOD INSURANCE RATE MAP NUMBER 0901090002B EFFECTIVE 8/1/1981.
- TOPOGRAPHY DEPICTED WAS FIELD DERIVED BY BUSHNELL ASSOCIATES LLC. USING AN ASSUMED DATUM.
- THE PORTION OF THE PROPERTY SHOWN IS NOT SHOWN AS AN AREA OF STATE AND FEDERAL LISTED SPECIES & SIGNIFICANT COMMUNITIES ON THE CONNECTICUT DEPARTMENT OF ENERGY & ENVIRONMENTAL PROTECTION BUREAU OF NATURAL RESOURCES WILDLIFE DIVISION NATURAL DIVERSITY DATA BASE DECEMBER 2020 MAPPING.
- THE WETLAND BOUNDARIES SHOWN WERE FIELD DELINEATED BY RICHARD SNARSKI SOIL SCIENTIST AND FIELD LOCATED BY BUSHNELL ASSOCIATES LLC.

MAP REFERENCES:

- PROPERTY OF BERNARD SHERIDAN HEBRON ROAD & LOOMIS ROAD BOLTON, CONN. SCALE 1"=100' OCT. 20, 1951 HAYDON L. GRISWOLD C.E.

CONSTRUCTION NOTES:

- OWNER OR CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND APPROVALS.
- OWNER OR CONTRACTOR TO VERIFY ALL DIMENSIONS AND INFORMATION CONTAINED ON THIS PLAN PRIOR TO THE START OF CONSTRUCTION. THE ENGINEER SHALL BE NOTIFIED OF ANY DISCREPANCIES PRIOR TO THE START OF CONSTRUCTION.
- PRIOR TO THE ISSUANCE OF A CERTIFICATE OF OCCUPANCY ALL BOUNDARY MARKERS SHALL BE SET BY A LICENSED LAND SURVEYOR.
- PRESERVE ANY EXISTING STONE WALLS WHEREVER POSSIBLE.
- ANY TREES TO BE REMOVED IN THE TOWN RIGHT OF WAY SHALL BE POSTED BY THE TREE WARDEN PRIOR TO REMOVAL.
- ALL PROPOSED UTILITIES LOCATIONS SHALL BE APPROVED BY THE LOCAL UTILITY COMPANIES PRIOR TO THE START OF CONSTRUCTION.
- CLEARING LIMITS SHALL BE FLAGGED BY A SURVEYOR PRIOR TO ANY SITE DISTURBANCE.

SEPTIC SYSTEM DESIGN NOTES AND CRITERIA

SEPTIC SYSTEM DESIGN AND INSTALLATION TO COMPLY WITH CONNECTICUT PUBLIC HEALTH CODE REGULATIONS AND TECHNICAL STANDARDS FOR SUBSURFACE SEWAGE DISPOSAL SYSTEMS REVISED JANUARY 1, 2018 AND THE MANTIS WASTEWATER LEACHING SYSTEM CONNECTICUT DESIGN & INSTALLATION MANUAL DATED MARCH 2012.

MINIMUM LEACHING SYSTEM SPREAD CALCULATION:
 NUMBER OF BEDROOMS 2
 PERCOLATION RATE 1-10 MIN/INCH
 RESTRICTIVE LAYER 27" MOTTLING TEST PIT 2
 GROUND SLOPE: 8:1-10%

MLSS: 28 H.F. X 1.0 F.F. X 1.0 P.F. = 28' MINIMUM

REQUIRED: 1,000 GALLON TWO-COMPARTMENT SEPTIC TANK AND 375 SQ. FT. OF EFFECTIVE LEACHING AREA.

PROVIDED: 1,000 GALLON TWO-COMPARTMENT CONCRETE SEPTIC TANK (ACCESS RISERS REQUIRED TO LESS THAN 12" FROM FINAL GRADE) AND 35 LINEAL FEET OF 36" (18" HIGH) MANTIS LEACHING UNITS BACKFILLED WITH ELIEN MANTIS SPECIFIED SAND (EFFECTIVE LEACHING CREDIT 11.0 SQ. FT./FT) WITH AN EFFECTIVE LEACHING AREA OF 385 SQ.FT WITH HOUSE SEWER PIPE OF 4" DIA. SCHEDULE - 40 ASTM D-1785 / ASTM D-2665.

MANTIS UNIT BOTTOMS TO BE NO LESS THAN 9" BELOW ORIGINAL GRADE.

MANTIS LEACHING UNITS TO BE CUT TO LENGTH PER MANUFACTURER SPECIFICATIONS WHEN NECESSARY.

THE SEPTIC SYSTEM AREA SHALL NOT BE DISTURBED PRIOR TO STAKEOUT OF THE SYSTEM BY THE DESIGN ENGINEER.

THE DESIGN ENGINEER SHALL STAKE OUT THE SEPTIC SYSTEM, SET A LOCAL BENCHMARK AND SUPPLY THE EASTERN HIGHLANDS HEALTH DISTRICT WITH A RED-LINE STAKING PLAN BEFORE A PERMIT TO INSTALL THE SYSTEM WILL BE ISSUED.

ELIEN MANTIS SPECIFIED SAND REQUIREMENTS (INSTALLER TO SUPPLY A COPY OF A SIEVE ANALYSIS FROM THE MATERIAL SUPPLIER TO ENSURE THAT THE SAND USED TO BACKFILL THE MANTIS UNITS MEETS THE SPECIFICATION REQUIREMENTS BELOW) (ASTM C33)

SIEVE SIZE	SIEVE SQUARE OPENING SIZE	SIEVE SQUARE PERCENT PASSING	SPECIFIED PERCENT PASSING
0.375"	9.5 mm	100.0	100.0
#4	4.75 mm	95.0-100.0	95.0-100.0
#8	2.36 mm	80.0-100.0	80.0-100.0
#16	1.18 mm	50.0-85.0	50.0-85.0
#30	600 um	25.0-80.0	25.0-80.0
#50	300 um	5.0-30.0	5.0-30.0
#100	150 um	< 10.0	< 10.0
#200	75 um	< 5.0	< 5.0

SELECT FILL PLACED WITHIN AND ADJACENT TO LEACHING SYSTEM AREAS SHALL BE COMPRISED OF CLEAN SAND, OR SAND AND GRAVEL, FREE FROM ORGANIC MATTER AND FOREIGN SUBSTANCES. THE SELECT FILL SHALL MEET THE FOLLOWING REQUIREMENTS UNLESS OTHERWISE APPROVED BY THE DESIGN ENGINEER. SELECT FILL EXCEEDING 6% PASSING THE #200 SIEVE BASED ON A WET SIEVE TEST CANNOT BE APPROVED BY THE DESIGN ENGINEER.

- THE SELECT FILL SHALL NOT CONTAIN ANY MATERIAL LARGER THAN THE THREE (3) INCH SIEVE.
- UP TO 45% OF THE DRY WEIGHT OF THE REPRESENTATIVE SAMPLE MAY BE RETAINED ON THE #4 SIEVE
- THE MATERIAL THAT PASSES THE #4 SIEVE IS THEN REWEIGHED AND THE SIEVE ANALYSIS STARTED.
- THE REMAINING SAMPLE SHALL MEET THE FOLLOWING GRADATION CRITERIA.

SIEVE SIZE	WET SIEVE	PERCENT PASSING	DRY SIEVE
#4	100	100	100
#10	70 - 100	70 - 100	70 - 100
#40	10 - 50*	10-75	10-75
#100	0 - 20	0 - 5	0 - 5
#200	0 - 5	0 - 2.5	0 - 2.5

* PERCENT PASSING THE #40 SIEVE CAN BE INCREASED TO NO GREATER THAN 75% IF THE PERCENT PASSING THE #100 SIEVE DOES NOT EXCEED 10% AND THE # 200 SIEVE DOES NOT EXCEED 5%

SELECT FILL THAT DOES NOT MEET THE DRY SIEVE GRADATION CRITERIA BUT MEETS THE WET SIEVE CRITERIA IS ACCEPTABLE.

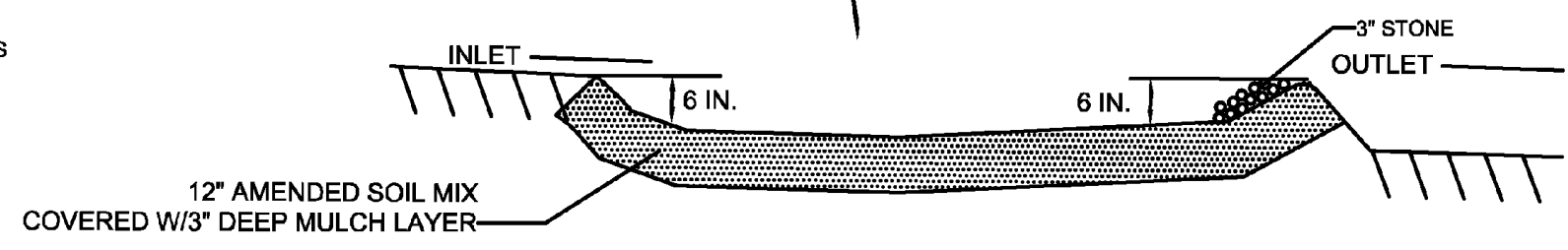
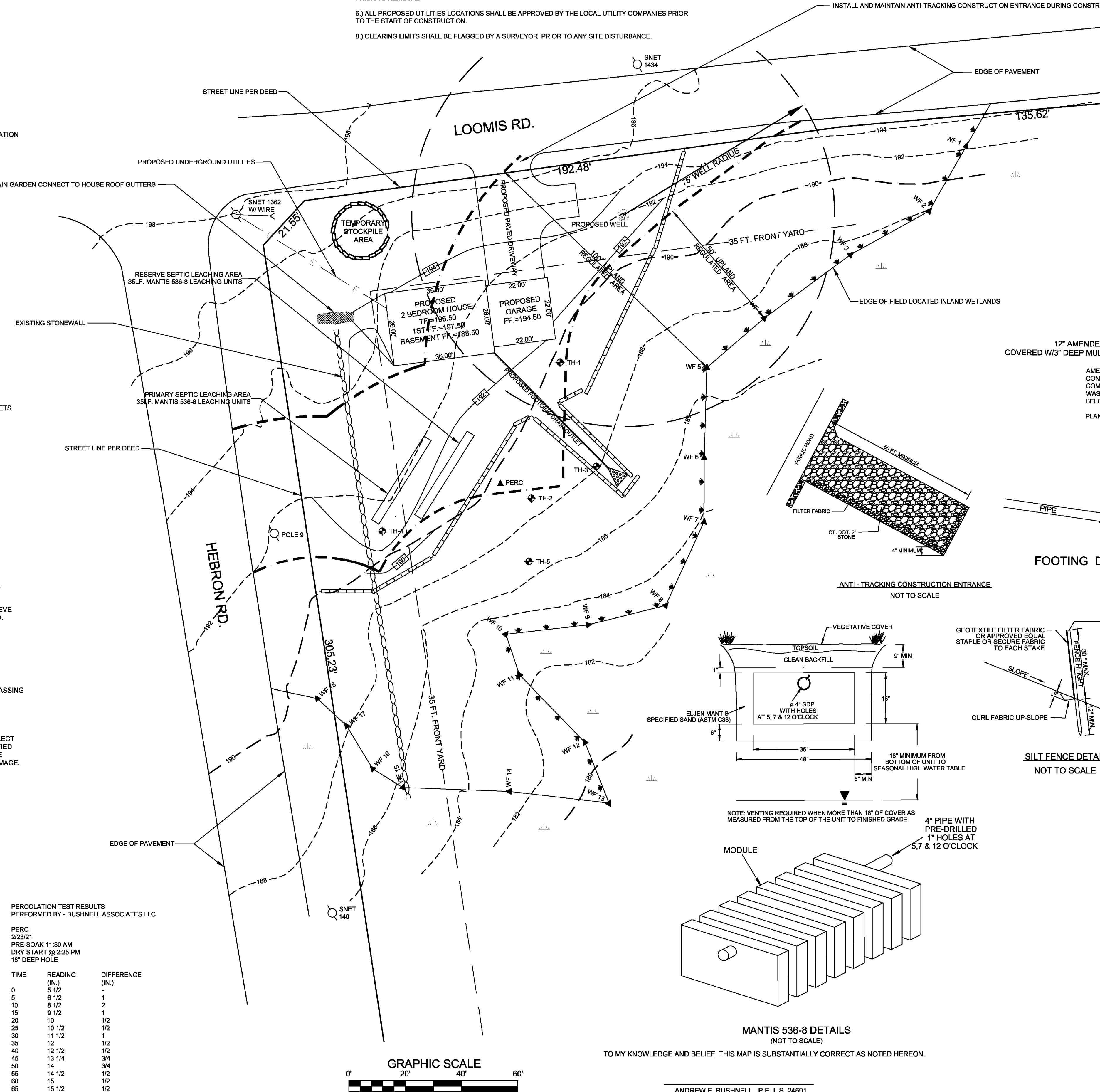
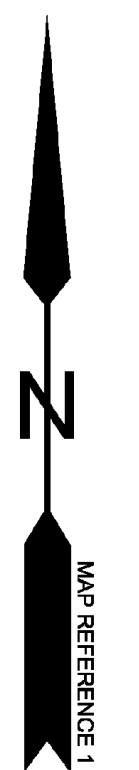
THE LICENSED INSTALLER IS RESPONSIBLE FOR PREPARING THE LEACHING AREA WITH REQUIRED SELECT FILL. THE TOPSOIL IN THE LEACHING AREA MUST BE COMPLETELY REMOVED AND THE SUBSOIL SCARIFIED PRIOR TO SELECT FILL PLACEMENT. THE INSTALLER SHALL TAKE NECESSARY STEPS TO PROTECT THE UNDERLYING NATURALLY OCCURRING SOIL FROM FROM OVERCOMPACTION, SILTATION OR OTHER DAMAGE. THE INSTALLER IS RESPONSIBLE FOR PROPERLY COMPACTING THE SELECT FILL TO FACILITATE CONSTRUCTION AND TO PREVENT SETTLING. SELECT FILL SHALL EXTEND A MINIMUM OF FIVE (5) FEET TO THE PERIMETER OF THE LEACHING AREA.

EASTERN HIGHLANDS HEALTH DISTRICT
 FEBRUARY 23, 2021

TH-1	TOPSOIL	DEPTH - 8"
0-5"	BROWN FINE SILTY LOAM	MOTTLING - 33"
5-27"	GRAY/BROWN FINE SILTY SAND COMPACT	SEEPAGE - 33"
27-84"	GRAY/BROWN FINE SILTY SAND COMPACT	LEDGE - NONE
		ROOTS - 33"
TH-2	TOPSOIL	DEPTH - 70"
0-4"	BROWN FINE SANDY LOAM	MOTTLING - 28"
4-27"	GRAY/BROWN FINE SILTY LOAM	SEEPAGE - 28"
27-82"	GRAY/BROWN FINE SILTY LOAM	LEDGE - NONE
		ROOTS - 28"
TH-3	TOPSOIL	DEPTH - 24"
0-10"	BROWN FINE SILTY LOAM	MOTTLING - 24"
10-24"	GRAY/BROWN FINE SILTY SAND FIRM	SEEPAGE - 42"
24-75"	GRAY/BROWN FINE SILTY SAND FIRM	LEDGE - NONE
		ROOTS - 24"

PERCOLATION TEST RESULTS
 PERFORMED BY - BUSHNELL ASSOCIATES LLC

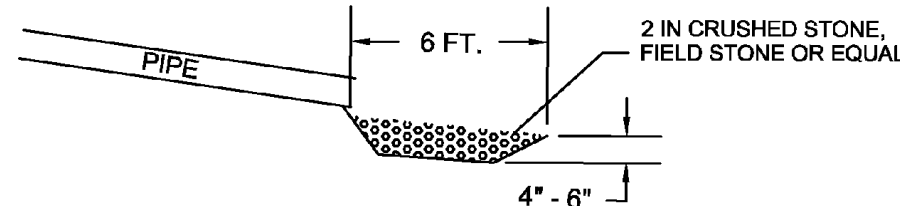
TIME	READING (IN.)	DIFFERENCE (IN.)
0	5 1/2	-
5	6 1/2	1
10	8 1/2	2
15	9 1/2	1
20	10	1/2
25	10 1/2	1/2
30	11 1/2	1
35	12	1/2
40	12 1/2	1/2
45	13 1/4	3/4
50	14	3/4
55	14 1/2	1/2
60	15	1/2
65	15 1/2	1/2



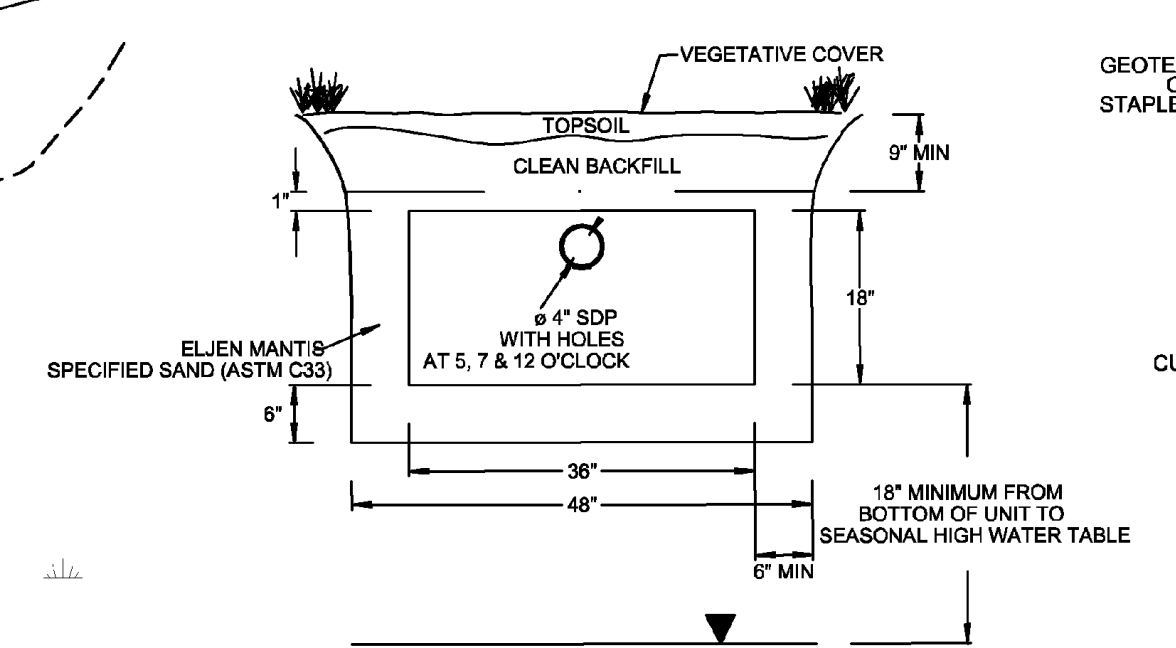
AMENDED SOIL MIX SHALL CONSIST OF 50-70% SAND (LESS THAN 6% CLAY CONTENT), 30-50% TOPSOIL WITH AN AVERAGE OF 6% ORGANIC MATERIAL SUCH AS COMPOST OR PEAT, FREE OF STONES, ROOTS AND WOODY DEBRIS AND ANIMAL WASTE. THE DEPTH OF THE AMENDED SOIL SHOULD BE APPROXIMATELY 4 INCHES BELOW THE BOTTOM OF THE DEEPEST PLANT ROOT BALL.

PLANTING SCHEDULE:
 2 SUMMERSWEET
 2 IRIS
 2 CINNAMON FERN

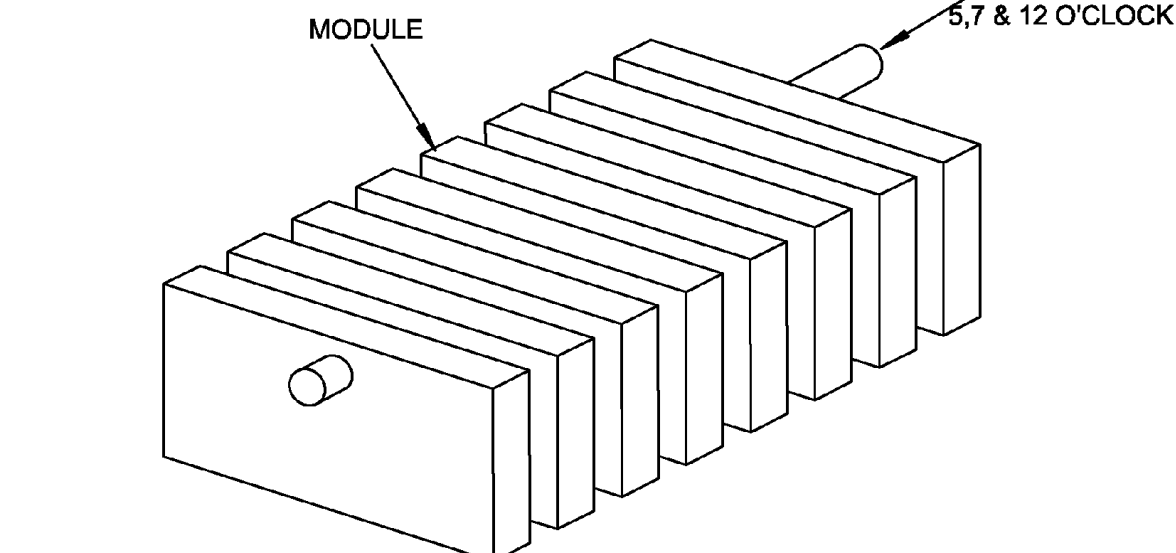
RAIN GARDEN CROSS SECTION DETAIL
 NO SCALE



FOOTING DRAIN OUTLET DETAIL
 NOT TO SCALE



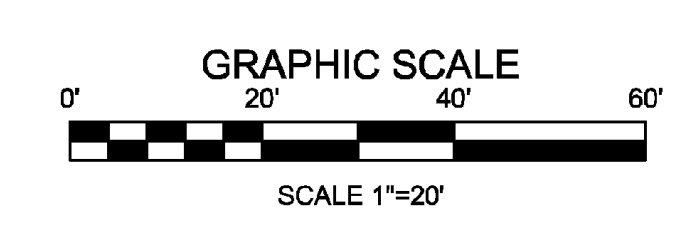
SILT FENCE DETAIL
 NOT TO SCALE



MANTIS 536-8 DETAILS
 (NOT TO SCALE)

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

ANDREW F. BUSHNELL P.E. L.S. 24591
 THIS MAP IS NOT VALID UNLESS IT BEARS THE EMBOSSED SEAL OF THE LICENSED LAND SURVEYOR WHOSE REGISTRATION NUMBER AND SIGNATURE APPEAR ABOVE.



LEGEND

- EXISTING MERESTONE
- IRON ROD TO BE SET
- EXISTING IRON ROD
- PROPOSED WELL
- PROPOSED SILT FENCE/ LIMIT OF DISTURBANCE
- LIMIT OF DISTURBANCE
- STONE WALL
- EXISTING UTILITY POLE
- PROPOSED SPOT GRADE
- EXISTING SPOT GRADE
- EXISTING CONTOUR
- PROPOSED CONTOUR
- TEST HOLE
- PERCOLATION TEST
- EDGE OF FIELD LOCATED WETLANDS
- WETLANDS FLAG
- PROPOSED UNDERGROUND UTILITIES

UTILITIES SHOWN ON THIS MAP WERE DERIVED FROM FIELD LOCATIONS AND EXISTING MAPPING CONTRACTOR TO VERIFY LOCATIONS AND DEPTH IN THE FIELD PRIOR TO THE START OF ANY CONSTRUCTION. "CALL BEFORE YOU DIG (1-800-922-4455)"

PLAN PREPARED FOR			
JACQUELINE SIPPLES			
51 LOOMIS ROAD		BOLTON, CT.	
CONCEPTUAL SITE PLAN			
SCALE: 1"=20'	DATE: 2/25/2021	FILE NO. 2021-8	SHEET: 1 OF 2
BUSHNELL ASSOCIATES LLC.			
CIVIL ENGINEERING AND LAND SURVEYING		MANCHESTER, CT. 06042	
563 WOODBRIDGE STREET		860-643-7875	
REVISIONS:			

NOTIFICATION OF TIMBER HARVEST

Town: Bolton Date: 3.11.21
 Property Location: Johnson Rd.



List all parcels:

Assessor's Info:

Map	Block	Lot
08	110	
08	108	

OR:

Unique ID
75.4 ac
9.6 ac.

Total acreage of property(s): 85 ac.
John & Frederica Johnson

Total acreage of harvest area: 55, approx.

Landowner(s) of Record: Memorial Camp Inc.
 Mailing Address: 289 Jagger Lane
 Town: Hebron Ct. Zip 06248
 Phone (860) 228-9805
 E-mail: _____

Primary Contact: Karl Riepleau
 Mailing Address: 109 Supina Rd.
 Town: Ashford Ct. Zip 06278
 Phone (860) 429-7919
 E-mail: _____

Note: Timber harvesting is a *Permitted as of Right Activity* pursuant to the Inland Wetlands and Watercourses Act, except for those practices regulated under Section 22a-36 through 22a-45 of the Connecticut General Statutes.

Is there a current forest management/stewardship plan for this property? Yes No

This timber harvest has been prepared by a State of Connecticut certified:
 (Check one): Forester OR Supervising Forest Products Harvester
 Forest Practitioner Certificate #: 1276
 Name: Scott PERSON
 Address: 265 Rt. 6 Andover Ct, 06232
 E-mail: scottperson@live.com
 Phone #: (Business) _____ (Cell) 860.558.4271

Property Boundaries:
 Bounds are marked: Yes No

Timber Harvest Boundaries:
 Have been marked or flagged: Yes No

Have owners of all lands within 100 feet of the harvest area been notified via first-class mail prior to filing this "Notification of Timber Harvest"? Yes No

Estimated starting date of timber harvesting operations: 4/1/21

Description of Timber Harvest:
 Objective: selective timber harvest of trees above 14" D.B.H.

Treatment: _____

Amount of forest products to be harvested:
200,000 Board feet 100 Cords _____ Cubic feet _____ Tons

How have the trees to be harvested been designated?
 They have been marked with paint at eye level and at ground level. Paint color(s): _____
 They have not been marked

SOIL, WATER AND INLAND WETLANDS RESOURCES

Actions Being Performed On This Land

(Check all that apply and locate on attached Timber Harvest Area map -- see information below on maps.)

<p align="center"><u>Crossings / Clearing</u></p> <input checked="" type="checkbox"/> Temporary stream/drainage crossing <input checked="" type="checkbox"/> Temporary wetlands crossing <input checked="" type="checkbox"/> Removal of trees in wetlands <input checked="" type="checkbox"/> Removal of trees in upland review area	<p align="center"><u>Erosion and Sedimentation Control Measures:</u></p> <input checked="" type="checkbox"/> Installation of water bars <input checked="" type="checkbox"/> Grading <input checked="" type="checkbox"/> Seeding <input type="checkbox"/> Other (describe below)
<p align="center"><u>Log landing area:</u></p> <input type="checkbox"/> Anti-tracking pad <input type="checkbox"/> curb cut	<p align="center"><u>Roads</u></p> <p>Are new roads, other than skid trails, to be constructed for transport of logs or other activities associated with this harvest?</p> <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Describe in further detail as necessary:

in narrative

The following maps are attached to this "Notification" (Check all that apply)

- Copy of USGS topographic map with property outlined
- Copy of Assessor's map with property outlined
- Timber Harvest Area map showing outline of harvest area, main skid road locations, log landing area, truck access roads, inland wetlands, watercourses and any crossings

The undersigned hereby swear that the information contained in this application is true, accurate and complete to the best of my (our) knowledge and belief and that the timber harvest will be conducted in accordance with the specifications outlined in this "Notification of Timber Harvest."

Signature of Landowner(s): *John & Frederica* Date: *3-11-2021*

Print/Type Name: *John & Frederica Johnson* **FOR THE JOHN AND FREDERICA JOHNSON MEMORIAL CAMP, INC.**

Signature of Landowner(s): _____ Date: _____

Print/Type Name: _____

Signature of Certified Forest Practitioner: *Scott Person* Date: *3-11-21*

Print Name: *Scott Person*

Certificate #: *1276* Expiration Date: *2/1/24*

Complete and Submit to:

- The Municipal Inland Wetlands Agency/ies in which the property is located, and
- A courtesy copy of this Notification Form should also be sent to The Department of Environmental Protection, Division of Forestry 79 Elm Street, Hartford, CT, Tel: (860) 424-3630

This is not an official CT DEP form but it has been endorsed for town usage by: CT Farm Bureau Assoc., CT Forest & Park Assoc., CT Professional Timber Producers, Society of American Foresters - CT Chapter, and others.

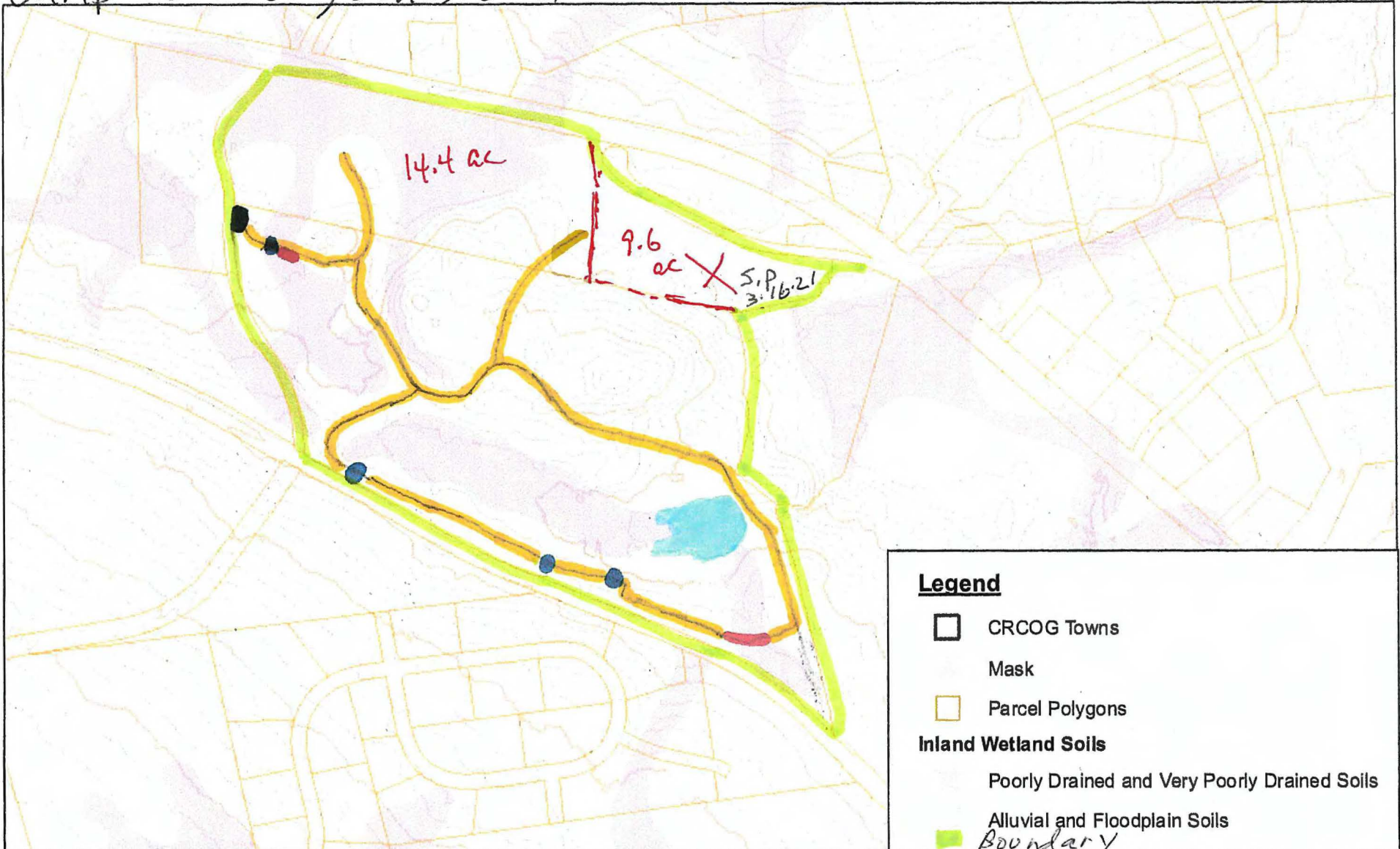
Bolton Harvest Notification Letter
Property of Camp Johnson
Lots number 08/110 and 08/108
Johnson Rd. Road
Bolton Conn. 06043

3/11/21,

Wetlands Commission ,

This is a timber harvest notification for property of Camp Johnson. All of the property lines have been marked in orange flagging and harvest roads have been ribboned with yellow flagging. The lots together are 85 acres but there is over 23 ac. of wetlands. Most of the wetlands depicted on the towns wetlands maps seem to be accurate and will have no harvesting except on the edges. There are extensive roads throughout these parcels from prior timber harvests and other uses. There are two wetlands crossings and four intermittent stream crossings. One intermittent stream crossing is already piped but will still be matted to protect the pipe. The wetland crossings and intermittent stream crossings will be crossed with timber mats that are 5 x 18 feet long put into an arrangement to keep the equipment out of the flow and above the wetlands soils. These mats are used extensively now in wetlands scenarios. The timber will have a selective harvest of trees above 14 inch D.B.H.. Conn. 2012 field guide of Best Management Practices will be used as reference for the timber harvest. I could find no evidence of suspected vernal pools. The landing is going to be at 299 Hop River Rd. at the former Clark Dewatering business. That business has a large paved parking area that we will be using as an entrance to the highway. If you have any questions or I've missed something please call me. Riendeau and Sons Logging is doing the actual harvest S.F.P.H. #004
Thank you Scott Person S.F.P.H. # 1276
860 558 4271

Camp Johnson, Johnson Rd, ArcGIS Web Map



Legend

□ CRCOG Towns

Mask

□ Parcel Polygons

Inland Wetland Soils

Poorly Drained and Very Poorly Drained Soils

■ Alluvial and Floodplain Soils

■ Boundary

■ Pond

■ intermittent stream crossing

■ main Harvest Road

■ wetland crossing

■ Landing

Scale
1:9,028

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