

August 5, 2024,

24-34

John Blais Deputy Director of Planning & Permitting City of Auburn 60 Court Street Auburn, ME 04210

Subject: Broad Street Farms Response to Comment Letter

Dear John,

On Behalf of Andrew Hagerty, Terradyn Consultants, LLC, is pleased to submit the following supporting information on staff comments on the site plan application for the Broad Street Farms project.

- The plans have been revised to shorten the shared driveway from lots 19-24 down to 150'.
- Test pit locations for the septic areas are shown on the attached plans, and boring logs are attached to this letter.
- The plans show the approximate location of a new 5' sidewalk to be designed along the eastern side of Broad Street, with a typical detail added. The applicant will provide a design of the sidewalk prior to construction. Additionally, attached are draft easements for the construction and maintenance of any grading or infrastructure between the Skelton Family Trust, the City of Auburn, and the Water Department, as well as a letter from Edmond Bearor, Esq representing the Skelton Family Trust, indicating that they are agreeable to providing an easement along their property to facilitate the construction of the future sidewalk and infrastructure as necessary.
- A copy of the easement for the gas line is attached, the easement states the grantor reserves the right to fully use and enjoy the premises. Additionally, the easement is for the maintenance and operation of the gas line and does not specify an offset from the pipe. No construction is proposed over the pipe.

We trust that the above responses and attached materials address the comments. Please contact me directly with any additional questions or concerns.

Sincerely, TERRADYN CONSULTANTS, LLC

as Au

Craig Sweet, P.E.

Pineland 41 Campus Drive, Suite 301 New Gloucester, ME 04260 Portland 565 Congress Street, Suite 201 Portland, ME 04101

Waiver Request



August 5, 2024,

Kris Bennett, PE City Engineer City of Auburn 60 Court Street Auburn, ME 04210

Subject: Broad Street Farms Waiver Request

Dear Kris,

On Behalf of Andrew Hagerty, Terradyn Consultants, LLC is requesting the following waiver for the Broad Street Farms Project.

Pursuant to Division 4 – Traffic Impact Analysis Standards, Sec 46-234, we are requesting a waiver from the requirements in the Division for the Broad Street Farms Project. Included in our submission are the traffic count projections, which we would propose are negligible for this street. Recognizing that the City has proposed future sidewalk connectivity, we are providing for Sidewalk Design and any necessary easements as part of our submission and accept that it will likely be a condition of approval.

Lastly, we understand that the City to be engaged in long-range transportation planning for Washington Street corridor including potential connectivity to Broad Street, and that deeper analysis for the area of the project is included in that scope of work.

All other site plan elements will conform with the City requirements for driveways, sight distance, and other elements as

Sincerely, TERRADYN CONSULTANTS, LLC

a Aunt

Craig Sweet, P.E

Pineland 41 Campus Drive, Suite 301 New Gloucester, ME 04260 Portland 565 Congress Street, Suite 201 Portland, ME 04101 Auburn 95 Main Street, 2nd Floor Auburn, ME 04210 24-34

Sample Easement Language

RUDMAN • WINCHELL

MEMORANDUM

- TO: Andrew Hagerty
- FM: Edmond Bearor, Esq.
- DT: August 6, 2024
- **RE:** Broad Street Development Proposal

Andy,

I am writing in my capacity as attorney for the Skelton Family Trust to confirm that the Trust owners of the parcel directly across Broad Street from the parcel you propose to develop, are agreeable to granting the City of Auburn or the Auburn Sewerage and Water District an easement of appropriate width along the length of the parcel owned by the Trust on the easterly side of Broad Street. We understand that this easement will include the right to install and maintain sewer, water and sidewalk infrastructure.

If you require, or the city requires anything further before the 13th of August, please let me know.

Thank you.

END OF MEMO



August 6, 2024

SUGGESTED LEGAL DESCRIPTION

Use of this description requires legal review

Proposed Easement Description

Exhibit A

The perpetual right and easement on the land in Auburn, Androscoggin County, Maine, to enter upon, construct, repair, replace and maintain a sidewalk and all other necessary appurtenances within the parcel of land more particularly bounded and described as follows:

- Beginning on the apparent southeasterly sideline of Broad Street at a capped 5/8" rebar (PLS 1278) found 12" above grade at the westerly corner of land now or formerly of Jane Skelton and William Skelton, Co-trustees of the Skelton Family Trust as described in a deed dated June 6, 2006 and recorded in the Androscoggin County Registry of Deeds in Book 7008, Page 308;
- Thence northeasterly along the apparent southeasterly sideline of said Broad Street on a curve to the left having a radius of 851.51 feet, an arc length of 151.14 feet, and a chord that bears N 17° 34' 25" E a distance of 150.94 feet to a point of tangency;
- Thence N 12° 29' 19" E along the apparent southeasterly sideline of said Broad Street a distance of 578.51 feet to a point of curvature;
- 4) Thence northeasterly along the apparent southeasterly sideline of said Broad Street on a curve to the right having a radius of 1034.00 feet, an arc length of 252.62 feet, and a chord that bears N 19° 29' 13" E a distance of 251.99 feet to a point of tangency;
- 5) Thence N 26° 29' 09" E along the apparent southeasterly sideline of said Broad Street a distance of 527.36 feet to the intersection of the southeasterly sideline of said Broad Street and the apparent southwesterly sideline of Witham Road;
- 6) Thence S 49° 34' 43" E along the apparent southwesterly sideline of said Witham Road a distance of 10.30 feet;
- 7) Thence S 26° 29' 09" W a distance of 524.88 feet to a point of curvature;

Pineland 41 Campus Drive, Suite 301 New Gloucester, ME 04260 **Portland** 565 Congress Street, Suite 201 Portland, ME 04101



- Thence southwesterly on a curve to the left having a radius of 1024.00 feet, an arc length of 250.18 feet, and a chord that bears S 19° 29' 13" W a distance of 249.56 feet to a point of tangency;
- 9) Thence S 12° 29' 19" W a distance of 578.51 feet to a point of curvature;
- 10)Thence southwesterly on a curve to the right having a radius of 861.51 feet, an arc length of 157.43 feet, and a chord that bears S 17° 43' 25" W a distance of 157.21 feet to the southerly sideline of said Skelton;
- 11)Thence N 43° 03' 07" W along the southerly sideline of said Skelton a distance of 10.96 feet to the **Point of Beginning**.

Meaning and intending to describe an easement 10 feet in width, being depicted as "Proposed Location of 10' Sidewalk and Utility Easement (15,103 s.f.)" as shown on a plan entitled "Boundary Retracement & Existing Conditions/Topographic Survey, Broad Street Farms, Broad Street, Auburn, Maine" prepared by Terradyn Consultants, LLC dated June 27, 2023.

Said Easement Area encompassing 15,103 s.f.

This easement is granted and is subject to the following conditions and covenants:

1. The Grantors covenant and agree for themselves, their heirs and assigns, that they will not erect any permanent structure and will not place or plant any trees or shrubs within the above-described Easement Area.

2. The City of Auburn covenants and agrees with the Grantors, their heirs and assigns, that it will cause no unnecessary damage in connection with its use of the land above described, and that upon each and every entry it will restore the surface to its original condition so far as is possible and will not otherwise interfere with the Grantors' use of said land.

The land burdened by the easement is a portion of the land described in a deed from Jane Skelton and William Skelton to Jane Skelton and William Skelton, Co-trustees of the Skelton Family Trust as described in a deed dated June 6, 2006 and recorded in the Androscoggin County Registry of Deeds in Book 7008, Page 308.

Pineland 41 Campus Drive, Suite 301 New Gloucester, ME 04260 Portland 565 Congress Street, Suite 201 Portland, ME 04101



207.926.5111 info@terradynconsultants.com www.terradynconsultants.com

Use of this description requires understanding of the following:

- 1. This description was prepared without benefit of an attorney's title search; therefore, the user of this description shall satisfy themselves that the grantor of the parcel described in this Suggested Parcel Description is record owner, with good and marketable title thereto, free and clear of all encumbrances, with any exception or restrictions that are mutually agreed to by all parties involved. The user of this description shall consult with legal counsel to verify wording contained within this Suggested Parcel Description and to provide all references to easements, restrictions, or covenants of record affecting the described parcel to protect grantor/grantee interests.
- 2. The user of this description shall consult with legal counsel to verify wording contained within this Suggested Parcel Description and to provide all references to easements, restrictions, or covenants of record affecting the described parcel to protect grantor/grantee interests.

Portland 565 Congress Street, Suite 201 Portland, ME 04101



August 6, 2024

SUGGESTED LEGAL DESCRIPTION

Use of this description requires legal review

Proposed Easement Description

Exhibit A

The perpetual right and easement on the land in Auburn, Androscoggin County, Maine, to enter upon, construct, repair, replace and maintain a water main and all other necessary appurtenances (the "Facilities") within the parcel of land more particularly bounded and described as follows:

- Beginning on the apparent southeasterly sideline of Broad Street at a capped 5/8" rebar (PLS 1278) found 12" above grade at the westerly corner of land now or formerly of Jane Skelton and William Skelton, Co-trustees of the Skelton Family Trust as described in a deed dated June 6, 2006 and recorded in the Androscoggin County Registry of Deeds in Book 7008, Page 308;
- Thence northeasterly along the apparent southeasterly sideline of said Broad Street on a curve to the left having a radius of 851.51 feet, an arc length of 151.14 feet, and a chord that bears N 17° 34' 25" E a distance of 150.94 feet to a point of tangency;
- Thence N 12° 29' 19" E along the apparent southeasterly sideline of said Broad Street a distance of 578.51 feet to a point of curvature;
- 4) Thence northeasterly along the apparent southeasterly sideline of said Broad Street on a curve to the right having a radius of 1034.00 feet, an arc length of 252.62 feet, and a chord that bears N 19° 29' 13" E a distance of 251.99 feet to a point of tangency;
- 5) Thence N 26° 29' 09" E along the apparent southeasterly sideline of said Broad Street a distance of 527.36 feet to the intersection of the southeasterly sideline of said Broad Street and the apparent southwesterly sideline of Witham Road;
- 6) Thence S 49° 34' 43" E along the apparent southwesterly sideline of said Witham Road a distance of 10.30 feet;
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1. The Grantors covenant and agree for themselves, their heirs and assigns, that they will not erect any permanent structure and will not place or plant any trees or shrubs within the above-described Easement Area.

2. The Auburn Water District covenants and agrees with the Grantors, their heirs and assigns, that it will cause no unnecessary damage in connection with its use of the land above described, and that upon each and every entry it will restore the surface to its original condition so far as is possible and will not otherwise interfere with the Grantors' use of said land.

The land burdened by the easement is a portion of the land described in a deed from Jane Skelton and William Skelton to Jane Skelton and William Skelton, Co-trustees of the Skelton Family Trust as described in a deed dated June 6, 2006 and recorded in the Androscoggin County Registry of Deeds in Book 7008, Page 308.

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Portland 565 Congress Street, Suite 201 Portland, ME 04101

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UTILITY POLE

WELL

DESCRIPTION

N/F Jane Skelton William Skelton Broad Street Map 171 Lot 1 Bk. 7008, Pg. 308

N / F Maine Central Railroad Broad Street Map 181 Lot 22

> <u>____</u> N / F Jane Skelton William Skelton Broad Street Map 159 Lot 9 Bk. 7008, Pg. 308 1 -----

<u>Mk</u>



	Chase St Rum ford Burn ford Bu	PROSUP	JRE S	Print Print	
	Location Map (Not to Scale)				
GE	ENERAL NOTES The purpose of this plan is to depict the results of a Boundary Retracement Survey and				
2.	Existing Conditions/Topographic plan of a portion of the subject parcel. All Book and Page numbers refer to the Androscoggin County Registry of Deeds, unless otherwise noted.				
3.	The record owner of the subject parcel is Jane Skelton and William Skelton, Co-Trustees of the Skelton Family Trust by deed dated June 6, 2006 and recorded in Book 7008, Page 308.				
	The subject parcel is shown on the City of Auburn Tax Map 171 as Lot 4 and is located in the Traditional Neighborhood Development District (T-4.2B) and the Manufactured Housing Overlay District.				
5.	Space and bulk standards for the 7-4.2B District as of the date of this plan are as follows:Lot Width:24 ft. min./120 ft. max.Frontage Build-Out:60% min (along front setback, primary)Front Setback:5 ft. min./25 ft. max.Side Setback:5 ft. min.Rear Setback:10 ft. min.Building Height:1 story min./3 story max.				NGINEER FOR REVIEW
6.	Building Coverage: 70% max. Total area of the surveyed portion of the subject parcel is 35.116 acres to proposed				ISSUE TO ENGINEER REVISIONS
7.	property line. Boundary information shown hereon is based on an on-the-ground survey performed by Terradyn Consultants, LLC in June of 2024. Topographic information shown hereon is based on Lidar Remote Sensing, collected in 2020 by the State Maine and distributed by the USGS as classified .LAZ point cloud. Ground classifications interpolated at a 10 foot grid, shown at 2 foot contours.				06/27/2024 DATE F
8.	Plan References:				ġ ġ
	 A. "Right-of-Way and Track Map, Maine Central R. R. operated by the Maine Central Railroad Company" dated June 30, 1915. Valuation 2, Sheet 20 and 21, Stations 1003+20 to 1108+80. B. "Maine State Highway Commission Right of Way Map, State Aid Highway No. 9" dated January 1958. S.H.C. File No. S-1-82. 	ADDRESS: 41 CAMPUS DRIVE, SUITE 301 NEW GLOUCESTER, ME 04260	<u>IE:</u> 926-511	WEB SITE: www.terradynconsultants.com	eying Geomatics Environmental Permitting
	Plan orientation is Grid North, Maine State Plane Coordinate System, West Zone 1802-NAD83. Elevations depicted hereon are NAVD88, based on dual-frequency GPS observations.	ADD 41 C NEW		C MEB	Land Surveying d Planning Envir
	The subject parcel is located within Zone X, Areas of Minimal Flood Hazard, as delineated on the Flood Insurance Rate Map for the City of Auburn, Androscoggin County, Community-Panel Number 23001C0336E, having an Effective Date of July 8, 2013.			ANTS, LI	<u>т</u>
	A wetland delineation was preformed on this project site by Mark Hampton Associates, Inc. in June of 2024. This wetlands delineation conforms to the standards and methods outlined in the 1987 Wetland Delineation Manual and Northeast Regional Supplement authored and published by the U.S. Army Corps of Engineers. All wetland flags were located using Global Positioning System (GPS) technology capable of decimeter accuracy.			CONSULT	Civil Engineering Stormwater Design Lan
	The depth, size, location, existence or nonexistence of underground utilities and/or structures were not investigated as part of this survey. Utilities depicted hereon may not necessarily represent all existing utilities. Owners, contractors, and/or designers need to contact Dig-Safe Systems, Inc. (CALL 811) and field verify existing utilities prior to				
	digging or breaking ground.	T FARMS	RY RETRACEMENT SURVEY & 3 CONDITIONS/TOPOGRAPHIC SURVEY	:RTY	
sional Land Surveyors	d ordinary and prudent conduct and the results shown here represent as required under the Standards of sure for Professional Land Surveyors oril 2001). STATE OF MAINE Androscoggin County Registry of Deeds Received, 20 AthmM. and recorded in	PROJECT: BROAD STREET FA BROAD STREET, AUBURN, MAINE	Т Ш Ш Ш		108 MIDDLE ROAD FALMOUTH, MAINE 04105
iption to Date 	Attest Registrar	DATE: SCALE: JOB NO: SHEET:			7/2024 " = 60' 24-34

Gas Easement

612 Assegnment
Recorded
QB, 82 2
THIS INSTRUMENT WITNESSETH, that
Donild W. Larrabee and Jessie Larrabee his wife NOT
A N A N
ofR, D, #1, Auburng Me.I C I A Latery-of Differs Carbo Aob
of <u>R. D. #1, AuburnF Mo-I C I A LSisty00 DEIFars (\$60.00)</u> herejnafter called Grantor, for and in consideration of the sum of Five Dellars, the receiptof Phick is hereby acknowl-
edged, [and the further consideration of a sum equal to One Dollar (\$1.00) per lineal rod of pipe line crossing the
property hereinafter described, to be paid or Venderod on or before December 31, 1949, and Defore constructing the pipe
time hereinafter mentioned.] do hereby grafit and convey unto SOCONY-VACUUM OIL COMPANY, INCOR-
Hue hereisaafter mentioned,] do hereby graft and convey unto SOCONY-VACUUM OIL ^N COMPANY, INCOR- PORATED, a New York corporation having its principal office at 26 Broadway, E V Vork N. Y., hereinafter called Grantee, a right of way over, under and through Grantor's lands in the
alled Creater a right of you over under and through Creater's lands in the
ofAuburn,, County ofAndro.sc.oggin, State of Maine, bounded and described as follows:
On the North by lands ofOther lands of grantor
On the East by lands of Deschamps
On the South by lands ofH. Robinson & Niles Robinson
On the West by lands of

... acres, more or less, for the purposes, from time to time, of constructing at a location to be desigcontaining75 nated by Grantee herein, and maintaining and operating one or more lines of pipe with such valves and fittings as may be necessary or convenient, for the transportation of petroleum, gas and petroleum products and, from time to time, altering, enlarging, replacing, repairing and removing the same, with free ingress and egress for all of the above pur-poses, including the right to cut and fell any brush or trees along the line of construction. [Should the additional consideration not be paid or tendered, as above provided, this grant shall terminate and not be binding on either partyhereto.]

The Grantor herein reserves the right to fully use and enjoy the said premises except for the purposes hereinbefore granted, and the Grantee hereby agrees to pay any damages which may arise to crops or fences from the laying, main-taining, operating or removing of said pipe lines; said damages, if not mutually agreed upon, to be ascertained and determined by three disinterested persons, one thereof to be appointed by the said Grantor, his heirs or assigns; one by the said Grantee, its successors or assigns, and the third by the two so appointed as aforesaid, and the written award of such three operations. of such three persons shall be final and conclusive.

Should more than one pipe line be laid under this grant, a sum equal to One Dollar per lineal rod of pipe crossing the property above described shall be paid for each additional line so laid, as well as the damages, as above provided, and all pipe lines laid under this grant shall be buried to a sufficient depth so as not to interfere with the cultivation of the soil.

TO HAVE AND TO HOLD the above granted easement and right of way, with the appurtenances thereof, unto it the said Grantee, its successors and assigns at all times hereafter. And the Grantor warrants said title.

- Jaccie Lonnobee	1	msband-				
I, <u>Jessie Larrabee</u>		wife of the	aforesaid	Dona ld	W. Ları	<u>abee</u>
in consideration aforesaid, do hereby relinquish all rig	ght by	descent in	and to the	rights hereinal	bove grante	d.
It is hereby understood that the party securing the	his gra	ant on beha	lf of Gran	tee is without a	authority to	make and
has not made any convenant, agreement or representat	tion ⁻ no	ot herein e	xpressed.		•	

IN WITNESS WHEREOF, we have hereunto set our hand s and seal s this 27th day of

Oct ober , 19 47.	
Signed, sealed and delivered in the presence of:	
Fred de Javanne	Donald W. Larrabee (seal) (L.S.)
	Jessie Larrabee (seal) (L.S.)
	(L.S.)
	(L.S.)
STATE OF MAINE	October 27, 19 47
COUNTY OF Androscoggip Personally appeared the above named	d W. Larrabee and Jessie Larrabee
	and acknowledged the foregoing instrument
to be / free act and deed.	
	Before me,
```	Fred de Javanne
	Justice of the Perce- Notary Public (Sea I) My Commission Expires 9-3-54
Received November 12, 1947 a	t 84: 17M. A.M. and recorded from the Register.

Septic Test Pit Boring Logs



MARK HAMPTON ASSOCIATES, INC.

SOIL EVALUATION • WETLAND DELINEATIONS • SOIL SURVEYS • WETLAND PERMITTING

7953

July 24, 2024

Mr. Craig Sweet Terradyn Consultants LLC 41 Campus Drive #301 New Gloucester, ME 04260

Re: Preliminary soil evaluation, Proposed Broad Street Farms Project, Broad Street, Auburn, ME

Dear Craig,

I have completed a preliminary soil evaluation of the proposed Broad Street Farms Project located on Broad Street Auburn, Maine. The soil evaluation was conducted in accordance with the Maine Subsurface Wastewater Disposal Rules dated August 2023, as amended. I evaluated two hand-excavated soil test pits within each proposed subsurface wastewater disposal area as shown on the site plan. The soils found on the parcel are marine lacustrine soils with a limiting factor from 16 to 22 inches. Soil log descriptions are attached. And test pit locations are shown on the attached site plan.

I was able to find suitable soil and area for the proposed septic systems on the parcel. The soils as evaluated meet the minimum requirements of the Maine Wastewater Disposal Rules dated August 2023. Subsurface wastewater disposal designs can be prepared at a future date.

If you have any questions or require additional information, please contact me.

Sincefel

Mark J. Hampton L.S.E., C.S.S. Licensed Site Evaluator #263 Certified Soil Scientist #216

P.O. BOX 1931 • PORTLAND, ME 04104-1931 • 207-756-2900 • mhampto1@maine.rr.com

Quality services that meet your deadline

P	٩GE		_ OF										FORM F	(SS1) Re	15.3 v. 7/21
		No. of Concession		E/CLA	SSIFICA	TION INF	ORMAT	ION					TIST DESCR	IPTION	,
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Depth below mineral soil horizon (inches)	40 — 50 —							Depth below mineral	40 · 50 ·						- -
	60 _								60						
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(inches)	10 -	_Bw1	Brown	F. Sandy Loam	Weak Fine Grand	Friable		n (inches)	10 -	Bw1	Brown	Fine Sandy Loam	Fine Grandul	Friable	
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below miner	40 -			Sandy Loam	Platy		Distinct	Depth below mineral	40 -						
Depth	50 -							Depth	50 -						
	60								60						
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			• 2	Mark .	J. Hampto Printed	on					2	16 ense No.		affix professi	ional seal

Image: Stress of the stress	I Probe Redox
Project Name: Broad Street Farm       Applicant Name: Andrew Hagerty       Project Location (municipality): Auburn         Exploration Symbol #TP-5       Test Pit ⊠ Boring □ Probe 0 " Organic horizon thickness       Test Pit ⊠ Boring □ Probe " Organic horizon thickness       Exploration Symbol #TP-6 □ Test Pit ⊠ Boring □ " Organic horizon thickness       Test Pit ⊠ Boring □ " Organic horizon thickness       Itest Pit ⊠ Boring □ " Organic horizon thickness <t< td=""><td>Redox</td></t<>	Redox
Exploration Symbol # <u>TP-5</u> Test Pit B Boring       Probe         0       "Organic horizon thickness       Ground surface elev        " Depth:       of exploration, or       to refusal         0       Horizon       Color       Texture       Structure       Consistence       Redox         Ap       Dark       F. Sandy Weak       Very       Dark       F. Sandy Weak       Very         Brown       Loam       Friable       Dark       F. Sandy Weak       Very         Brown       Loam       Friable       Dark       F. Sandy Weak       Friable	Redox
0       "Organic horizon thickness       Ground surface elev	Redox
" Depth: □ of exploration, or □ to refusal        " Depth: □ of exploration, or □ to refusal        " Depth: □ of exploration, or □ to refusal        " Depth: □ of exploration, or □ to refusal	Redox
Ap     Dark     F. Sandy Weak     Very       Ap     Brown     Loam     Fine     Friable       Brown     Fine     Friable       Brown     Fine     Friable       Brown     Fine     Friable	ommor
Brown Fine Weak Friable	d
	d
20       C1       Olive       Fine       Platy       Friable       Common and Distinct         30       Loam       Distinct       30       C1       Olive       Fine       Thin       Friable       Common and Distinct         40       C1       Olive       Fine       Thin       Friable       Common and Distinct         50       C1       Olive       Fine       Thin       Friable       Common and Distinct         40       C1       Olive       Fine       Thin       Friable       Court         50       C1       Olive       Fine       Thin       Friable       Court         50       C1       Olive       Fine       Thin       Friable       Court         60       C1       Olive       Fine       Thin       Friable       Court         60       C1       Olive       Fine       Thin       Friable       Court         60       C1       Olive       Fine       Thin       Fine       Thin       Fine         60       C1       Olive       Fine       Thin       Fine       Thin       Fine       Fine         60       C1       Olive       C1       Olive <td>d</td>	d
Normalized for the second struct       Olive frine       Fine       Platy       Friable and and and Distinct         30       1000000000000000000000000000000000000	d
Loam       Distinct       Fine       Thin       Friable       Column         30       Image: Solution of the second	d
40	
And the contract of the contra	······
60	
Soil       Soil Series/Phase Name:       Limiting Factor       Imiting Groundwater         Soil       Hartland       18       Restrictive Layer       Soil       Soil       Hartland       20       Restrictive Layer	ive Layer
Details Depth Depth Details Depth Depth	k rologic
Image: Description of the section	Group
Exploration Symbol # I Test Pit       I Boring       Probe       Exploration Symbol # I Test Pit       I Boring	] Probe
"Organic horizon thickness       Ground surface elev" Organic horizon thickness       Ground surface elev" Organic horizon thickness         " Depth:       □ of exploration, or       □ to refusal      " Depth:       □ of exploration, or       □ to refusal	
	Redox
eph below mineral soil horizon       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90       90	
Depth below mineral soil horizon (inches) 0	
Soil     Soil Series/Phase Name:     Limiting Factor     Groundwater       Soil     I     Restrictive Layer     Soil	tive Layer
Details     Depth     Bedrock     Depth     Bedrock       Drainage Class     Slope     Hydric Soil     Hydrologic     Drainage Class     Slope     Hydric Soil     Hydrologic	rologic
	Group
SOIL SCIENTIST INFORMATION AND SIGNATURE	
1/ m . tam 06/21/2024	
Signature Date	
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**REVISED PLANS**