


**THIS IS A TWO-SIDED DOCUMENT**

 <p><b>NEW YORK</b> STATE OF OPPORTUNITY.</p> <p><b>Adirondack Park Agency</b></p> <p>P.O. Box 99, 1133 NYS Route 86 Ray Brook, New York 12977 Tel: (518) 891-4050 www.apa.ny.gov</p>	<p>APA Permit <b>2022-0276</b></p>
<p>In the Matter of the Application of</p> <p><b>MEGAN E. HALL</b> Permittee</p> <p>for a permit pursuant to 9 NYCRR Part 577</p>	<p>Date Issued: January 5, 2023</p> <p>To the County Clerk: Please index this permit in the grantor index under the following names: <b>1. Megan E. Hall</b></p>

**SUMMARY AND AUTHORIZATION**

This permit authorizes a two-lot subdivision and the construction of two single family dwellings in an area classified Low Intensity Use on the Adirondack Park Land Use and Development Plan Map in the Town of Elizabethtown, Essex County.

This authorization shall expire unless recorded in the Essex County Clerk's Office within 60 days of issuance of a signed and notarized permit. The signed and notarized permit shall be recorded in the names of all persons listed above and in the names of all owners of record of any portion of the project site on the recordation date.

The project shall not be undertaken or continued unless the project authorized herein is in existence within five years of the date the permit is recorded in the County Clerk's Office. The Agency will consider the project in existence when an authorized lot has been conveyed to an outside party or when the single family dwelling foundation has been constructed on Lot 2B as authorized herein.

The project shall be undertaken in compliance with all conditions stated herein. Failure to comply with this permit is a violation and may subject the permittee, successors, and assigns to civil penalties and other legal proceedings.

This permit does not convey any right to trespass upon the lands or interfere with the riparian rights of others in order to undertake the authorized project, nor does it authorize the impairment of any easement, right, title or interest in real or personal property.

Nothing contained in this permit shall be construed to satisfy any legal obligations of the permittee to comply with all applicable laws and regulations or to obtain any governmental approval or permit from any entity other than the Agency, whether federal, State, regional, or local.

### **PROJECT SITE**

The project site is a 15.44-acre parcel of land located on County Route 8 in the Town of Elizabethtown, Essex County, in an area classified Low Intensity Use on the Adirondack Park Land Use and Development Plan Map. The site is identified as Tax Map Section 56.1, Block 1, Parcel 9.000, and is described in a deed from Gertrude Cecil French to Megan E. Hall, dated March 13, 2019, and recorded March 18, 2019 in the Essex County Clerk's Office at Book 1946, Page 213.

The project site is located within the designated Boquet River Recreational River Area.

The project site was created as "Lot 2" of a two-lot subdivision authorized by Agency Permit 2018-0174 and is improved by a single family dwelling constructed in 2021 as authorized by Agency Permit 2019-0069.

### **PROJECT DESCRIPTION**

The project as conditionally approved herein involves a two-lot subdivision, creating a 12±-acre lot (Lot 2A) with the existing single family dwelling and a 3±-acre vacant lot (Lot 2B). One new single family dwelling and accessory structure will be constructed on Lot 2A and one new single family dwelling and garage will be constructed on Lot 2B.

The project is shown on the following plans:

- The subdivision, the existing dwelling and proposed building envelope on Lot 2A, building envelope proposed for Lot 2B, and onsite wastewater treatment system locations are depicted on "Map of Survery Prepared For Megan E. Hall" (Site Plan), prepared by Kevin A. Hall, L.S. and dated December 21, 2022.
- The on-site wastewater treatment system design for Lot 2B is depicted on a seven-page set of titled "Hall Septic" (Septic Plan), prepared by Engineering Ventures, Inc. and received by the Agency November 29, 2022.
- The location and details of the proposed onsite wastewater treatment system on Lot 2A are depicted on a plan titled "Hall Septic, County Route 8," prepared by Engineering Ventures, INC., and received by the Agency May 7, 2019 (Lot 2A Plan).

A reduced-scale copy of the Site Plan, Septic Plan and Lot 2A Plan for the project, are attached as a part of this permit for reference.

### **AGENCY JURISDICTION**

Pursuant to Adirondack Park Agency regulations at 9 NYCRR Part 577, a permit is required from the Adirondack Park Agency prior to any subdivision of Low Intensity Use lands located within any designated Recreational river area in the Adirondack Park.

This permit amends Condition 7 of Permit 2019-0069.

### **CONDITIONS**

#### **THE PROJECT IS APPROVED SUBJECT TO THE FOLLOWING CONDITIONS:**

1. The project shall not be undertaken until this permit has been recorded in the Essex County Clerk's Office.

2. This permit is binding on the permittee, all present and future owners or lessees of the project site, and all persons undertaking all or a portion of the project. Copies of this permit and Site Plan, Septic Plan and Lot 2A Plan shall be furnished by the permittee to all subsequent owners or lessees of the project site prior to sale or lease, and by the permittee and/or any subsequent owner or lessee to all persons undertaking any development activities authorized herein.
3. In addition to complying with all terms and conditions of this permit, all future activities on the project site shall be undertaken in compliance with the requirements of New York State's Adirondack Park Agency Act, Freshwater Wetlands Act, Wild, Scenic and Recreational Rivers System Act, and the Adirondack Park Agency's implementing regulations [9 NYCRR §§ 570-588].
4. This permit amends and supersedes Permit 2019-0069 in relation to the project site. The terms and conditions of Permit 2019-0069 shall no longer apply to the project site.
5. All deeds conveying all or a portion of the lands subject to this permit shall contain references to this permit as follows: "The lands conveyed are subject to Adirondack Park Agency Permit 2022-0276, issued January 5, 2023, the conditions of which are binding upon the heirs, successors and assigns of the grantors and all subsequent grantees."
6. Subject to the conditions stated herein, this permit authorizes a two-lot subdivision as depicted on the Site Plan. Any subdivision of the project site not depicted on the Site Plan will require a new or amended permit.
7. Subject to the conditions stated herein, this permit authorizes the construction of a single family dwelling, guest cottage and accessory structure two-story garage on Lot 2A within the Proposed Clearing & Building Envelope shown on the Lot 2A Plan, and the construction of an accessory structure Barn/Garage in the location shown on the Site Plan.

The footprint of the single family dwelling will not exceed 3000 square feet and the height shall not exceed 40 feet, as measured from the highest point on the structure, to the lower of either existing or finished grade.

The footprint of guest cottage shall not exceed 1500 square feet and the height shall not exceed 35 feet.

The footprint of the accessory structure 2-story garage shall not exceed 1500 square feet and the height shall not exceed 30 feet.

The footprint of the accessory structure Barn/Garage shall not exceed 2500 square feet and the height shall not exceed 35 feet.

Any change to the location or dimensions or other aspects of any authorized structure shall require prior written Agency authorization.

8. Subject to the conditions stated herein, this permit authorizes the construction of one single family dwelling and accessory structure garage on Lot 2B in the building envelope shown on the Site Plan.

The single family dwelling shall be no more than 40 feet in height, as measured from the highest point on the structure, to the lower of either existing or finished grade. The single family dwelling shall be less than 3,000 square feet in footprint, including all attached porches, decks, exterior stairs, garages, and other attached structures.

The footprint of the accessory structure garage shall not exceed 1500 square feet and the height shall not exceed 30 feet.

Any expansion beyond these dimensions shall require prior written Agency authorization.

9. Construction of any guest cottage on Lot 2B shall require prior written Agency approval.
10. Expansion of the existing dwelling on Lot 2A shall require prior written Agency authorization. The undertaking of any new land use or development not authorized herein on the project site shall require a new or amended permit.
11. Any on-site wastewater treatment system(s) on Lot 2A installed within five years of the date of issuance of this permit shall be constructed in conformance with the location and design shown on the Lot 2A Plan.

Any on-site wastewater treatment system(s) on Lot 2B installed within five years of the date of issuance of this permit shall be constructed in conformance with the location and design shown on the Site Plan and Septic Plan.

Construction of the systems shall be supervised by a New York State design professional (licensed engineer or registered architect). Within 30 days of complete system installation and prior to its utilization, the design professional shall provide written certification to the Agency that the system was built in compliance with the approved plans.

No on-site wastewater treatment system shall be installed on the project site more than five years after the date of issuance of this permit except pursuant to written authorization from the Agency.

12. When brought from off-site, all equipment, including but not limited to trucks, excavators, tractors, etc., and hand excavation tools such as shovels, rakes, and picks, to be used on the project site shall be clean and free of soil, mud, or other similar material. If washed on the project site, equipment shall be washed in one location to prevent the distribution of propagules among different wash sites.
13. Any new free-standing or building-mounted outdoor lights shall employ full cut-off fixtures that are fully shielded to direct light downward and not into the sky or toward the Boquet River, County Route 8 or adjoining property.

14. Outside of the proposed clearing and building envelopes shown on the Site Plan and Lot 2A Plan, no trees greater than 6 inches in diameter at breast height may be cut, culled, trimmed, pruned or otherwise removed or disturbed on the project site without prior written Agency authorization, except for the removal of 1) trees for lumber or firewood for use on the property, and 2) dead or diseased vegetation, rotten or damaged trees, or any other vegetation that presents a safety or health hazard.
15. Within 60 feet of the centerline of County Route 8 on the project site, no trees, shrubs or other woody-stemmed vegetation may be cut, culled, trimmed, pruned or otherwise removed or disturbed without prior written Agency authorization, except for the removal dead or diseased vegetation, rotten or damaged trees, or any other vegetation that presents a safety or health hazard.
16. Between April 1 and October 31, no trees shall be removed or disturbed on the project site without prior written Agency authorization.
17. There shall be no more than five principal buildings located on Lot 2A at any time. The single family dwelling constructed on the property in 2021 and the dwelling authorized herein each constitutes a principal building. The Agency makes no assurances that the maximum development mathematically allowed can be approved.
18. There shall be no more than one principal building located on Lot 2B at any time. The single family dwelling authorized herein constitutes a principal building.

#### **CONCLUSIONS OF LAW**

The Agency has considered all statutory and regulatory criteria for project approval set forth in the Adirondack Park Agency Act the Wild, Scenic and Recreational Rivers System Act and 9 NYCRR Part 577, and 9 NYCRR Part 574. The Agency hereby finds that the subdivision authorized as conditioned herein:

- a. will be consistent with the land use and development plan;
- b. will be compatible with the character description and purposes, policies, and objectives of the Low Intensity Use land use area;
- c. will be consistent with the overall intensity guidelines for the Low Intensity Use land use area;
- d. will comply with the shoreline restrictions of § 806 of the Adirondack Park Agency Act;
- e. will not have an undue adverse impact upon the natural, scenic, aesthetic, ecological, wildlife, historic, recreational or open space resources of the Park or upon the ability of the public to provide supporting facilities and services made necessary by the project;
- h. will be consistent with the purposes and policies of the Wild, Scenic and Recreational Rivers System Act;
- i. will comply with the restrictions and standards of 9 NYCRR § 577.6; and
- j. will not cause an undue adverse impact upon the natural, scenic, aesthetic, ecological, botanical, fish and wildlife, historic, cultural, archeological, scientific, recreational or open space resources of the river area, taking into account the commercial, industrial, residential, recreational or other benefits that might be derived therefrom.

PERMIT issued this 5<sup>th</sup> day  
of January, 2023.

ADIRONDACK PARK AGENCY

BY:   
John M. Burth  
Environmental Program Specialist 3 (EPS3)

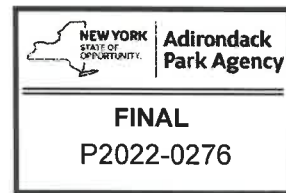
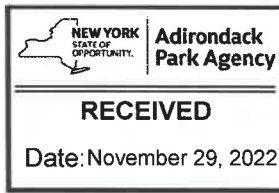
STATE OF NEW YORK  
COUNTY OF ESSEX

On the 5<sup>th</sup> day of January in the year 2023, before me, the undersigned, a Notary Public in and for said State, personally appeared John M. Burth, personally known to me or proved to me on the basis of satisfactory evidence to be the individual whose name is subscribed to the within instrument and acknowledged to me that they executed the same in their capacity, and that by their signature on the instrument, the individual, or the person upon behalf of which the individual acted, executed the instrument.

  
Notary Public

Stephanie L. Petith  
Notary Public, State of New York  
Reg. No 01PE6279890  
Qualified in Franklin County  
Commission Expires April 15, 2025

Hall Septic  
 495 County Route 8  
 Elizabethtown Wadhams Road,  
 Elizabethtown, NY  
 Tax Map 56.1-1-9,000



**SITE DESCRIPTION**

PERMIT # \_\_\_\_\_

**SLOPE** in the area of proposed leach field: Flat (<1%) / Slight (1-5%) / Steep (> 15%)

Please describe slope direction: east

Are there any on-site **streams, wetlands, or waterbodies?** YES / NO Describe \_\_\_\_\_

**VEGETATION:** Dense Woods / Sparse Trees / Open Field / Lawn / Other \_\_\_\_\_

**GRADING:** Has any of the original soil been removed from the proposed leach field area? YES / NO

If yes, how many inches? \_\_\_\_\_

**FILL MATERIAL:** Has any fill material been placed on top of the original soil? YES / NO

If yes, how many inches? \_\_\_\_\_

**NOTE:** DO NOT include fill material or soil that will be removed by grading in the chart below.

**DEEP-HOLE TEST DATA**

**INSTRUCTIONS:**

At least **ONE** deep-hole test must be performed in the area of the proposed leaching system. The hole must be at least 6' (72") deep. The Health Department recommends that the deep-hole test be done during the high groundwater season (in the Spring, before June 30<sup>th</sup>). Caution must be exercised when examining the hole in order to obtain the following information:

**DESCRPTION OF ORIGINAL SOIL**

DEPTH	SOIL HORIZON	COLOR	TEXTURE	MOTTLING
0" - 8"	A	-	topsoil	
8" - 21"	B	2.5YR 4/6	sand loam, loose	bright mottles and
21" - 42"	B	10YR 3/2	medium sand, loose	low chroma soils
42" - 74"	C	10YR7/2	finer sand, firm	at 62"
				SHGW at 62"

Depth of hole... excavated test pit depth 68", shovel was used to go to 74" ..... 74 inches

Was bedrock encountered? YES / NO ..... \_\_\_\_\_ inches

Was till or clay layer encountered? YES / NO ..... \_\_\_\_\_ inches

Was groundwater seepage observed? YES / NO ..... \_\_\_\_\_ inches

Soil mottling, evidence of seasonal high groundwater? YES / NO ..... 62 inches

Total depth of useable soil:

(above bedrock, till, clay soils, seasonal high groundwater, or other limiting factors)..... 62 inches

Location of deep-hole test (DH) noted on plat plan: YES / NO

**I CERTIFY THAT THE DEEP-HOLE TEST RESULTS ARE TRUE /**

**IRATE:**



11/03/22

**SIGNATURE OF PERSON CONDUCTING TESTS**

**STAMP/CERT.**

**DATE**

**Title: (please circle one)**

P.E. / L. L. S / R. A / AIPG Geologist / Certified Soil Scientist / Contractor / Homeowner / Other \_\_\_\_\_

# PERCOLATION TEST DATA

Hall Septic

495 County Route 8, Elizabethtown, NY

TAX MAP NUMER OR ADDRESS: Tax Map 56.1-1-9.000 PERMIT #:20     -     

## PERCOLATION TEST RESULTS – HOLE 1 (P1)

TEST	START TIME	FINISH TIME	TOTAL TIME
#1	0	3:30	3:30
#2	3:30	7:05	3:35
#3	7:05	10:45	3:40
#4	10:45	14:26	3:38
#5	14:26	18:08	3:42
#6	18:08	21:53	3:45
#7	21:53	25:36	3:43

Depth of Hole 1: 18" inches

Stabilized percolation rate for Hole 1: 3 min. (longest time).

.....

## PERCOLATION TEST RESULTS – HOLE 2 (P2)

TEST	START TIME	FINISH TIME	TOTAL TIME
#1	0	3:00	3:00
#2	3:00	6:02	3:02
#3	6:02	9:10	3:08
#4	9:10	12:25	3:15
#5	12:25	15:37	3:12
#6	15:37	18:54	3:17
#7	18:54	22:09	3:15

Depth of Hole 1: 20" inches

Stabilized percolation rate for Hole 1: 3 min. (longest time).

STABILIZED PERCOLATION RATE OF SOIL: 3 MINUTES  
(The longer of the two stabilized percolation times for both holes)

I CERTIFY THAT THE PERCOLATION TEST RESULTS ARE TRUE, and ACCURATE, with the locations of Percolation Tests (P1 and P2) labelled on the Plot Plan Sket



Signature of Person Conducting Tests

11/03/22

Test Date



Stamp / Cert. #

CIRCLE TITLE: P. E. / L. L. S / R. A. / AIPG Geologist / Cert. Soil Scientist / Contractor / Homeowner



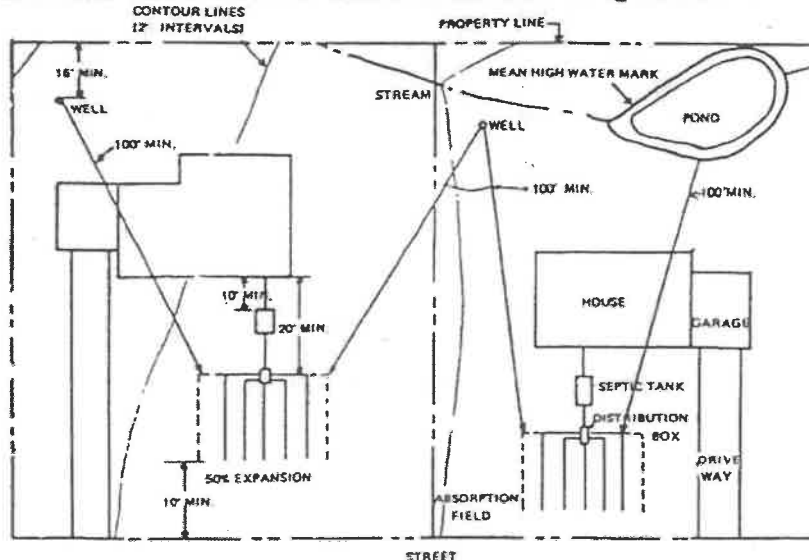
## REQUIRED SEPARATION DISTANCES FROM WASTEWATER SYSTEM COMPONENTS

System Components	Well (d) or Suction Line	To Stream, Lake Watercourse (b) or Wetland	Dwelling	Property Line	Drainage Ditch
House Sewer (Watertight Joints)	25' if cast iron or PVC w/0-ring joints; 50' if not	25'	3'	10'	.....
Septic Tank	50'	50'	10'	10'	10'
Effluent Line to D-Box	50'	50'	10'	10'	10'
Distribution Box	100'	100'	20'	10'	20'
Absorption Field (c) (Incl. replacement area)	100' (a)	100'	20'	10'	20'
Dry Well (Roof & Footing)	50'	25'	20'	10'	10'
Sanitary Privy Pit	100'	50'	20'	10'	20'
Privy, Watertight Vault	50'	50'	20'	10'	10'

### NOTES:

- (a) When sewage treatment systems are located in coarse gravel or upgrade and in the general path of drainage to a well, the closest part of the treatment system shall be at least 200' away from the well. The leach field must also be 200' away from any **public** water supply wells.
- (b) Mean high water mark.
- (c) For all systems involving the placement of fill material, separation distances are measured from the toe of slope of the fill.
- (d) Any water service under pressure located within 10' of any absorption field, seepage pit or sanitary privy shall be installed inside a larger diameter water main to protect the potable water supply.

### ABSORPTION FIELD SEPARATION REQUIREMENTS



## SEWER PIPE REQUIREMENTS – HOUSE TO SEPTIC TANK

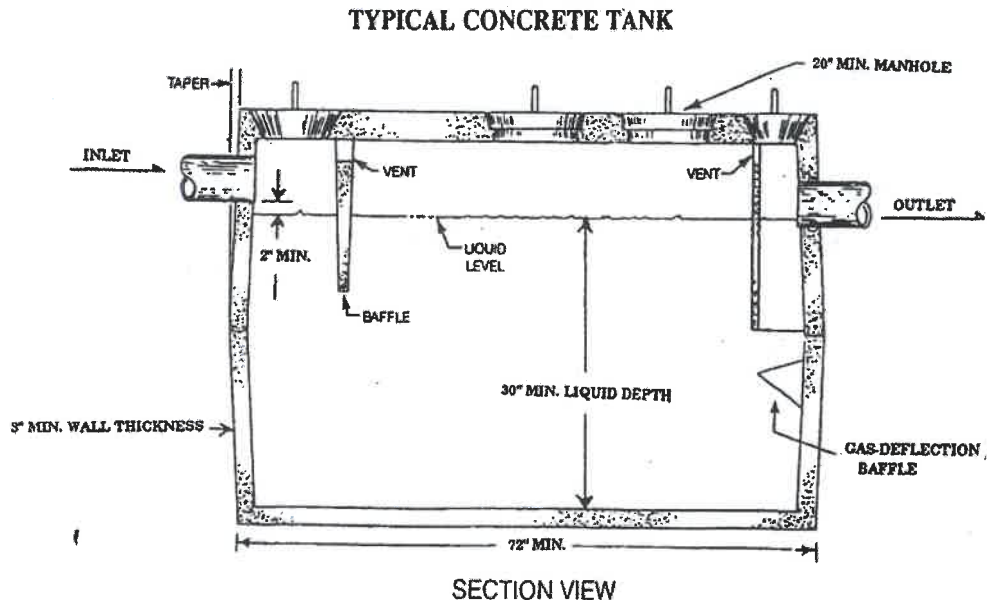
1. Four inch (4") minimum diameter.
2. Tight joining pipe (PVC, Cast Iron, etc....) with ¼" wall thickness.
3. The septic tank connection must be watertight.
4. Pipe should have no less than ¼" per foot slope.
5. Pipe must have a clean-out fitting in the basement or crawl space.
6. Inlet and outlet pipe must have ends cut flush with the inside of the tank (within ½").
7. Pipe must have no sharp bends (angles of more than 45°).

## SEPTIC TANK REQUIREMENTS Minimum Tank Size

# Bedrooms	W/O Accessories	With Garbage Disposal	With hot tub/Spa	Garbage Disposal & Hot tub/Spa
1-2	1,000	1,000 DC*	1,000	1,250 DC*
3	1,000	1,250 DC*	1,250	1,500 DC*
4	1,250	1,500 DC*	1,500	1,750 DC*
5	1,500	1,750 DC*	1,750	2,000 DC*

\*DC = Dual Compartment Septic Tank Required

**DUAL COMPARTMENT TANKS MUST MEET HEALTH DEPARTMENT SPECIFICATIONS AND INCLUDE A GAS DEFLECTION BAFFLE OR OTHER ACCEPTABLE OUTLET MODIFICATION**



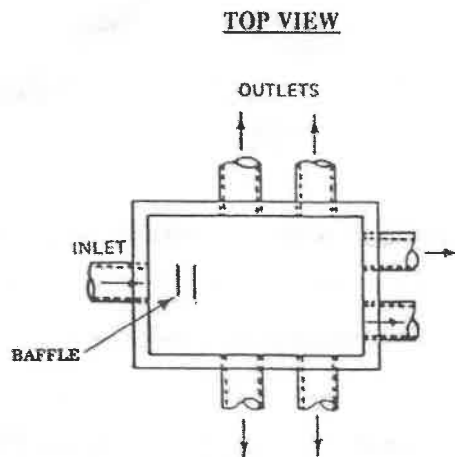
## SEWER PIPE REQUIREMENTS – SEPTIC TANK TO DISTURBUTION BOX

The pipe from the septic tank to the distribution box must be 4" minimum diameter tight joining pipe (PVC, Cast Iron, etc...) with 1/4" wall thickness. Pipe must have a slope of no less than 1/8" per foot.

### DISTRIBUTION BOX REQUIREMENTS

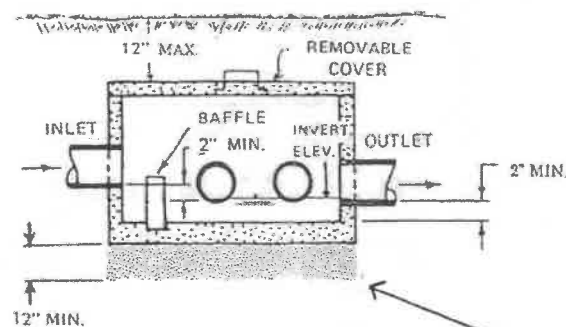
1. Must have a removable cover and be located not more than 12" below grade, on a 12" bed of sand, crushed stone or pea gravel.
2. The distribution box must be level and all outlet pipes must be at the same level to insure even distribution of flow. All outlet pipes leaving the distribution box (no "T"s allowed). The number of outlets required will be determined by the number of trenches. You may wish to get an oversized distribution box with extra outlets to provide for future expansion/replacement of the leach field. Pre-cast distribution boxes are available in a variety of sizes.

### TYPICAL DISTRIBUTION BOX



All outlet pipes must be solid (non-perforated) for at least the first 5' from the d-box.

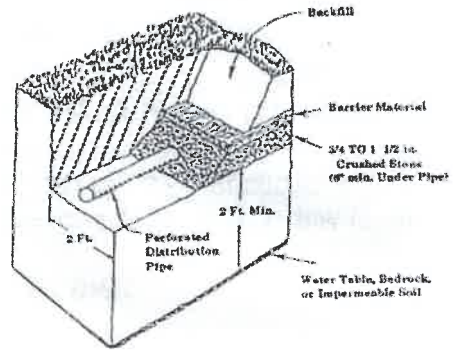
SIDE VIEW



sand, crushed stone or pea gravel

## CONVENTIONAL STONE ABSORPTION TRENCH REQUIREMENTS

1. Trenches are to be 24" wide, and installed parallel to ground contours.
2. Trench bottoms must be **level**, and at least 2' above the high groundwater level, bedrock, impermeable soil, or limiting factor.
3. Sides and bottoms of trenches must be raked prior to placement of crushed stone.
4. The aggregate required is washed gravel or crushed stone 3/4" to 1 1/2" in diameter. Larger diameter material, finer substances, or run of bank gravel are unacceptable.
5. Minimum depth of crushed stone must be 12" (6" of crushed stone **below** the distribution pipe line and 2" **above** the pipe).
6. Perforated pipe is to be graded between 1/16" and 1/32" per foot within the crushed stone.
7. All absorption trenches are to be of equal length, a maximum of 60' long.
8. All lines must originate **directly** from the distribution box. At least first 5' of each pipe connecting the D-box to the trenches must be solid, and all of these solid pipes should have the same pitch.
9. There must be at least 4' of undisturbed soil between adjacent trenches.
10. All absorption trenches must be a minimum of 100' from **any** well or body of water.
11. All absorption trenches must be at least 10' from any property line and 20' from a basement foundation.
12. Finished trenches are to be covered with untreated building paper, permeable geotextile fabric, or 4" thick layer of hay.
13. The soil backfill over the hay or building paper should not exceed 12".
14. Ends of pipes must be properly capped (i.e., standard PVC plastic end caps).



### LINEAR FEET OF ABSORPTION TRENCH NEEDED (based on 2' wide trench)

Time for water to drop 1" in test hole	2 BR HOME	3 BR HOME	4 BR HOME	5 BR HOME
<b>(LOW-FLOW FIXTURES/ STANDARD FIXTURES)</b>				
1-5 minutes	92 / 125	140 / 190	185 / 250	230 / 315
6-7 minutes	110 / 150	165 / 225	220 / 300	275 / 375
8-10 minutes	125 / 170	185 / 250	245 / 335	310 / 420
11-15 minutes	140 / 190	210 / 285	275 / 375	345 / 470
16-20 minutes	160 / 215	240 / 325	315 / 430	395 / *
21-30 minutes	185 / 250	275 / 375	370 / 500	460 / *
31-45 minutes	220 / 300	330 / 450	440 / *	* / *
46-60 minutes	245 / 335	370 / 500	490 / *	* / *

**\* ABOVE 500 LINEAR FEET REQUIRES DOSING / SPECIAL DESIGN SHALLOW ABSORPTION TRENCHES**

Use (3) 50-ft laterals = 150'

**TABLE 2  
REQUIRED SEPARATION DISTANCES FROM WASTEWATER TREATMENT SYSTEM COMPONENTS  
(FEET)**

System Components	Well or Suction Line (e)(g)	Stream, Lake, Watercourse (b), or Wetland	Dwelling	Property Line	Drainage Ditch or Rain Gardens (h)
House Sewer Drain (watertight joints)	25 if cast iron, 50 otherwise	25	3	10	10
Septic Tank, Dosing Tank or watertight ETU	50	50	10	10	10
Effluent Line to Distribution Box/Drop Box	50	50	10	10	10
Distribution Box/Drop Box	100	100	20	10	20
Absorption Field (c)(d)	100 (a)	100	20	10	20
Seepage Pit(d)	150 (a)	100	20	10	20
Raised System or Mound (c)(d)	100 (a)	100	20	10	20
Intermittent Sand Filter (d)	100 (a)(f)	100 (f)	20	10	20
Non-Waterborne Systems with offsite residual disposal	50	50	20	10	10
Non-Waterborne Systems with onsite discharge	100	50	20	10	20

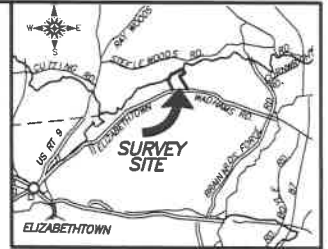
**Notes:**

- a) When wastewater treatment systems are located upgrade and in the direct path of surface water drainage to a well, the closest part of the treatment system shall be at least 200 feet away from the well.
  - b) Mean high water mark. Wetland or watercourse determinations should be addressed with the LHD or other agency having jurisdiction and the applicable NYSDEC regional office.
  - c) For all systems involving the placement of fill material, separation distances are measured from the toe of the slope of the fill, except for some shallow absorption trench systems as described in Section 9.12.2 of this Handbook.
  - d) Separation distances shall also be measured from the edge of the designated additional useable area (i.e., reserve area), when available.
  - e) The closest part of the wastewater treatment system shall be located at least ten (10) feet from any water service line (e.g., public water supply main, public water service line or residential well water service line).
  - f) When intermittent sand filters are designed to be watertight and collect all effluent, the separation distance can be reduced to 50 feet.
  - g) The listed water well separation distances from contaminant sources shall be increased by 50% whenever aquifer water enters the water well at less than 50-feet below grade. If a 50% increase cannot be achieved, then the greatest possible increase in separation distance shall be provided with such additional measures as needed to prevent contamination.
  - h) Recommended; use site evaluation to avoid OWTS short-circuiting to the surface or groundwater and to minimize impacts on OWTS functionality.
- Embankment or very steep slope: It is recommended that system components be located a minimum of 25 feet and the absorption field be located a minimum of 50 feet from an embankment or very steep slope. Maximize separation distances and use site evaluation to avoid short-circuiting to surface (breakout or seepage).
- Swimming pools (above or below ground): It is recommended that system components be located a minimum of 20 feet and the absorption field be located a minimum of 35 feet from swimming pools. Maximize separation distances and use site evaluation to minimize impacts on OWTS accessibility and functionality.



~ MAP REFERENCE ~

#1 MAP OF LIMITED SURVEY PREPARED FOR GERTRUDE FRENCH AND THE ESTATE OF JOHN M.C. PETERSON BY KEVIN A. HALL, L.S., DATED FEBRUARY 4, 2019 AND FILED IN THE ESSEX CO. CLERK'S OFFICE AS MAP NO. 7557. SEE MAP FOR ADDITIONAL MAP REFERENCES.



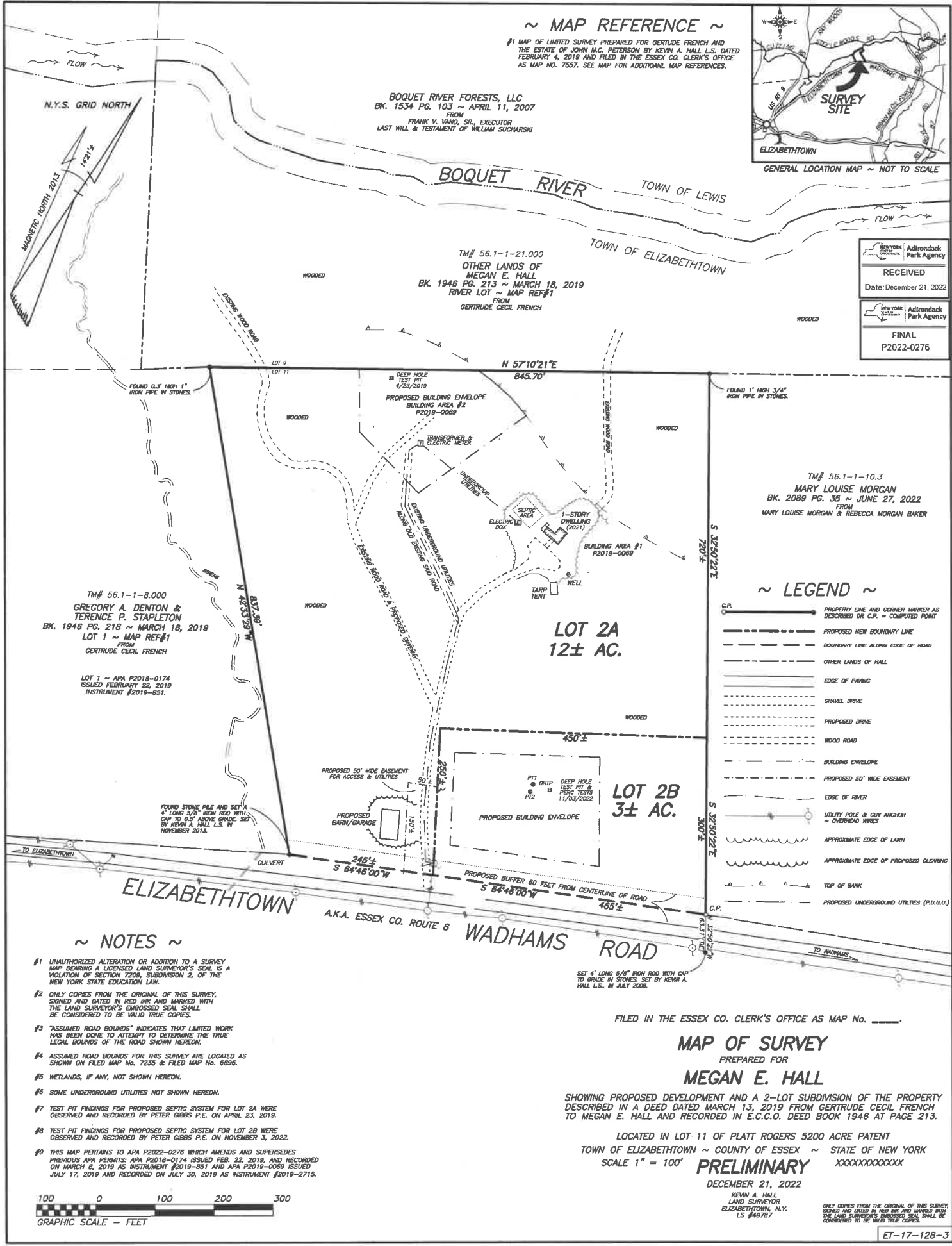
GENERAL LOCATION MAP ~ NOT TO SCALE

BOQUET RIVER FORESTS, LLC  
BK. 1534 PG. 103 ~ APRIL 11, 2007  
FROM  
FRANK V. WARD, SR., EXECUTOR  
LAST WILL & TESTAMENT OF WILLIAM SUCHARSKI

TM# 56.1-1-21.000  
OTHER LANDS OF  
MEGAN E. HALL  
BK. 1946 PG. 213 ~ MARCH 18, 2019  
RIVER LOT ~ MAP REF#1  
FROM  
GERTRUDE CECIL FRENCH

RECEIVED  
Date: December 21, 2022

FINAL  
P2022-0276

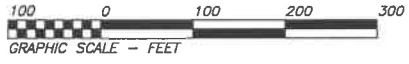


~ LEGEND ~

- C.P. ————— PROPERTY LINE AND CORNER MARKER AS DESCRIBED OR C.P. = COMPUTED POINT
- PROPOSED NEW BOUNDARY LINE
- BOUNDARY LINE ALONG EDGE OF ROAD
- OTHER LANDS OF HALL
- EDGE OF PAVING
- GRAVEL DRIVE
- PROPOSED DRIVE
- WOOD ROAD
- BUILDING ENVELOPE
- PROPOSED 50' WIDE EASEMENT
- EDGE OF RIVER
- UTILITY POLE & GUY ANCHOR - OVERHEAD WIRES
- APPROXIMATE EDGE OF LAWN
- APPROXIMATE EDGE OF PROPOSED CLEARING
- TOP OF BANK
- PROPOSED UNDERGROUND UTILITIES (P.U.G.U.)

~ NOTES ~

- #1 UNAUTHORIZED ALTERATION OR ADDITION TO A SURVEY MAP BEARING A LICENSED LAND SURVEYOR'S SEAL IS A VIOLATION OF SECTION 7209, SUBDIVISION 2, OF THE NEW YORK STATE EDUCATION LAW.
- #2 ONLY COPIES FROM THE ORIGINAL OF THIS SURVEY, SIGNED AND DATED IN RED INK AND MARKED WITH THE LAND SURVEYOR'S EMBOSSED SEAL SHALL BE CONSIDERED TO BE VALID TRUE COPIES.
- #3 "ASSUMED ROAD BOUNDS" INDICATES THAT LIMITED WORK HAS BEEN DONE TO ATTEMPT TO DETERMINE THE TRUE LEGAL BOUNDS OF THE ROAD SHOWN HEREON.
- #4 ASSUMED ROAD BOUNDS FOR THIS SURVEY ARE LOCATED AS SHOWN ON FILED MAP No. 7235 & FILED MAP No. 6886.
- #5 WETLANDS, IF ANY, NOT SHOWN HEREON.
- #6 SOME UNDERGROUND UTILITIES NOT SHOWN HEREON.
- #7 TEST PIT FINDINGS FOR PROPOSED SEPTIC SYSTEM FOR LOT 2A WERE OBSERVED AND RECORDED BY PETER GIBBS P.E. ON APRIL 23, 2019.
- #8 TEST PIT FINDINGS FOR PROPOSED SEPTIC SYSTEM FOR LOT 2B WERE OBSERVED AND RECORDED BY PETER GIBBS P.E. ON NOVEMBER 3, 2022.
- #9 THIS MAP PERTAINS TO APA P2022-0276 WHICH AMENDS AND SUPERSEDES PREVIOUS APA PERMITS: APA P2018-0174 ISSUED FEB. 22, 2019, AND RECORDED ON MARCH 6, 2019 AS INSTRUMENT #2019-851 AND APA P2018-0069 ISSUED JULY 17, 2019 AND RECORDED ON JULY 30, 2019 AS INSTRUMENT #2019-2715.



FILED IN THE ESSEX CO. CLERK'S OFFICE AS MAP No. \_\_\_\_\_

MAP OF SURVEY  
PREPARED FOR  
MEGAN E. HALL

SHOWING PROPOSED DEVELOPMENT AND A 2-LOT SUBDIVISION OF THE PROPERTY DESCRIBED IN A DEED DATED MARCH 13, 2019 FROM GERTRUDE CECIL FRENCH TO MEGAN E. HALL AND RECORDED IN E.C.C.O. DEED BOOK 1946 AT PAGE 213.

LOCATED IN LOT-11 OF PLATT ROGERS 5200 ACRE PATENT  
TOWN OF ELIZABETHTOWN ~ COUNTY OF ESSEX ~ STATE OF NEW YORK  
SCALE 1" = 100'

PRELIMINARY  
DECEMBER 21, 2022

KEVIN A. HALL  
LAND SURVEYOR  
ELIZABETHTOWN, N.Y.  
LS #49787

ONLY COPIES FROM THE ORIGINAL OF THIS SURVEY, SIGNED AND DATED IN RED INK AND MARKED WITH THE LAND SURVEYOR'S EMBOSSED SEAL SHALL BE CONSIDERED TO BE VALID TRUE COPIES.