


THIS IS A TWO-SIDED DOCUMENT

 <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>2025-0004</b></p>
<p>In the Matter of the Application of</p> <p><b>AMY PICOTTE AND BRIAN PICOTTE</b> <b>Permittees</b></p> <p>for a permit pursuant to § 809 of the Adirondack Park Agency Act</p>	<p>Date Issued: March 13, 2025</p> <p>To the County Clerk: Please index this permit in the grantor index under the following name(s):</p> <ol style="list-style-type: none"><li><b>1. Amy Picotte</b></li><li><b>2. Brian Picotte</b></li></ol>

**SUMMARY AND AUTHORIZATION**

This permit authorizes construction of a single family dwelling in an area classified Resource Management on the Adirondack Park Land Use and Development Plan Map in the Town of Putnam, Washington County.

This authorization shall expire unless recorded in the Washington 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 Washington County Clerk's Office. The Agency will consider the project in existence when the permit has been recorded.

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 0.54±-acre parcel of land located on Rochelle Way in the Town of Putnam, Washington County, in an area classified Resource Management on the Adirondack Park Land Use and Development Plan Map. The site is identified as Tax Map Section 7.12, Block 1, Parcel 7, and is described in a deed from Medical Missions For Children, Inc. to Amy Picotte and Brian Picotte, dated August 22, 2024, and recorded in the Washington County Clerk's Office as Instrument Number 2024-3682.

### **PROJECT DESCRIPTION**

The project as conditionally approved herein involves construction of a single family dwelling. The project is shown on the following maps and plans:

- "Amy and Brian Picotte Residence," in six sheets prepared by Trudeau Engineering, dated December 11, 2024, and received by the Agency on January 27, 2025 (Site Plans); and
- Plans in two sheets, one rendering and one elevation drawn on graph paper, received by the Agency on January 6, 2025 (Dwelling Plans).

A reduced-scale copy of the Site Plans for the project is attached as a part of this permit for reference.

### **AGENCY JURISDICTION**

Pursuant to Section 809(2)(a) of the Adirondack Park Agency Act, a permit is required from the Adirondack Park Agency prior to the construction of any single family dwelling on Resource Management lands in the Adirondack Park.

This permit amends Permit 89-479.

### **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 Washington 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, the Site Plans, and Dwelling Plans 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, and the Adirondack Park Agency's implementing regulations [9 NYCRR §§ 570-588].

4. This permit amends and supersedes Permit 89-479 in relation to the project site. The terms and conditions of Permit 89-479 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 2025-0004, issued March 13, 2025, 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 the construction of one single family dwelling on the project site in the location and footprint as depicted and as described on the Site Plans and in the height depicted and described in the Dwelling Plans. This permit also authorizes the construction of one accessory structure (the "Boat Pavilion") in the location and footprint as depicted and as described on the Site Plans and no greater than 13 feet in height. Any change to the location or dimensions of any authorized structure shall require prior written Agency authorization.
7. The construction of any additional dwelling or other principal building on the project site, other than the single family dwelling authorized herein, shall require a new or amended permit. Except for the Boat Pavilion authorized herein, the construction of any accessory structure on the project site greater than 13 feet in height or outside the "Clearing Line" as depicted on the Site Plans shall require prior written Agency authorization.
8. Construction of any guest cottage on the project site shall require prior written Agency approval.
9. Any on-site wastewater treatment system on the project site 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 Plans. Construction of the system 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.
10. Stormwater management on the project site, including "Basin 1" and "Basin 2," shall be undertaken as depicted and described on the Site Plans.
11. Erosion and sediment control on the project site shall be undertaken in compliance with the Site Plans.

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 Lake George, Rochelle Way, Mosswood Way or adjoining properties.
14. All exterior building materials, including roof, siding and trim, of any structure on the project site shall be a dark shade of green, grey, or brown.
15. Outside of the Clearing Line as depicted and described on the Site Plans, no trees, shrubs or other woody-stemmed vegetation 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 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. All trees and shrubs depicted on the Site Plans shall be planted no later than the first spring or fall planting season after final grading related to the construction of the single family dwelling on the project site. Trees and shrubs that do not survive shall be replaced annually until established in a healthy growing condition.
18. The undertaking of any activity involving wetlands shall require a new or amended permit.
19. There shall be no more than one principal building located on the project site 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 and 9 NYCRR Part 574. The Agency hereby finds that the single family dwelling 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 Resource Management land use area;
- c. will be consistent with the overall intensity guidelines for the Resource Management land use area;
- d. will comply with the shoreline restrictions of § 806 of the Adirondack Park Agency Act; and
- 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.

PERMIT issued this 13<sup>th</sup> day  
of March, 2025.

ADIRONDACK PARK AGENCY

BY: Ariel Lynch  
Ariel Lynch  
Environmental Program Specialist 3 (EPS3)

STATE OF NEW YORK  
COUNTY OF ESSEX

On the 13<sup>th</sup> day of March in the year 2025, before me, the undersigned, a Notary Public in and for said State, personally appeared Ariel Lynch, 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.

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

Stephanie L. Petith  
Notary Public

# AMY AND BRIAN PICOTTE RESIDENTIAL DEVELOPMENT

MOSSWOOD WAY  
TOWN OF PUTNAM, N.Y.  
WASHINGTON COUNTY  
TAX ID: 7.12-1-7 (LOT 7 OF BLOCK J OF GLENBURNE SUBDIVISION)  
0.54 ACRES  
APA JURISDICTIONAL DETERMINATION 7/30/2024: 12024-0681  
APA PROJECT #P2025-0004  
APA LAND USE: RESOURCE MANAGEMENT

## DRAWING LIST - DESIGNED FOR 11"x17" PAPER

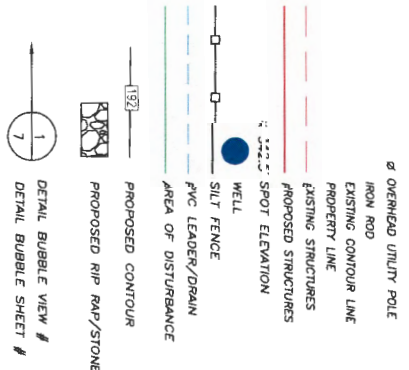
DRAWING TITLE	DRAWING NO.	SHEET NO.
COVER SHEET	C-1	1
OVERALL SITE PLAN	S-1	2
ENLARGED SITE PLAN	S-2	3
ABSORPTION FIELD DETAILS	D-1	4
SEPTIC TANK & DISTRIBUTION BOX DETAILS	D-2	5
STORMWATER DETAILS	D-3	6
EROSION & SEDIMENT CONTROL DETAILS	D-4	7



### 1 LOCATION PLAN

- PROJECT NOTES**
- BASE MAP FROM SURVEY BY MARTIN THOMPSON, L.S. FOR GERALD J. LAWSON DATED JULY 21, 1985. TOPOGRAPHIC INFORMATION FROM 2015 NYSDOT LIDAR, WARREN, WASHINGTON AND ESSEX COUNTIES, NY AND PROCESSED USING EQULATOR<sup>®</sup> SOFTWARE. (NAD 83 NAVD83 NY EAST) WITH LIMITED GCS SURVEY BY ENGINEER USING NYSDOT CONS NETWORK. BASE CORRECTION.
  - OWNS BASIS OF DESIGN: 1 BEDROOM CAMP - 300 GPD GENERATION RATE. ALLOWABLE APPLICATION RATE = 1.2 GPD/SF OR 2.4 GPD/LF OF 24" TRENCH. LOC DOES NOT ALLOW NYSDOT 5% LENGTH REDUCTION FOR GRAVELLESS SYSTEM. REQUIRED LENGTH = 1361.7'. PROVIDE 1 LINES OF APPROVED GRAVELLESS CHAMBERS AT 5' FACE = 1361.7' TOTAL.
  - ALL LINES SHALL BE SAME LENGTH AND MAXIMUM OF 60 FT LONG EACH. CONTRACTOR SHALL NOTIFY ENGINEER AND CODE ENFORCEMENT PRIOR TO ANY SUBSTITUTIONS.
  - CABAGE DISPOSAL SYSTEM SHALL NOT BE ALLOWED AND IS CONTRARY TO SYSTEM APPROVAL.
  - HOMEOWNER SHALL FOLLOW NYSDOT RECOMMENDATIONS FOR SYSTEM OPERATION AND MAINTENANCE.
  - IF SURFACE CONDITIONS VARY FROM THOSE OBSERVED, CONTRACTOR SHALL NOTIFY ENGINEER IMMEDIATELY OF ANY DISCREPANCY.
  - NEW SEPTIC TANK TO BE 1000 GALLON MIN. IN ACCORDANCE WITH NEW YORK STATE DEPARTMENT OF HEALTH (NYSDOH) AND THESE PLANS.
  - AN EFFLUENT FILTER (NSF) SHALL BE INSTALLED ON THE NEW SEPTIC TANK OUTLET TO PROTECT THE SYSTEM FROM SOLIDS CARRYOVER. SECURE RISERS SHALL BE INSTALLED ON THE NEW TANK TO ALLOW EASE OF ACCESS. FILTER SHALL BE CLEANED TWICE ANNUALLY. SPRING AND FALL IS RECOMMENDED.
  - THE ENGINEER SHALL OBSERVE CONSTRUCTION AND CONFIRM THE OWNS HAS BEEN CONSTRUCTED IN ACCORDANCE WITH THE APPROVED PLANS AND PROVIDE SEALED RECORD DRAWINGS IN ACCORDANCE WITH REQUIREMENTS.
  - PRING DETAILS: HOUSE SEWER TO SEPTIC TANK: 4" SCH 40 PVC MIN. 2' MINIMUM @ 1% FT SLOPE; SEPTIC TANK TO BOX: 4" SCH 40 OR SDR 35 PVC MIN. 1' MINIMUM @ 1% FT SLOPE; DISTRIBUTION BOX TO GRAVELLESS CHAMBERS: 4" SDR 35 PVC OR EQUAL @ 1% MIN.
  - APA START SITE VISIT WAS CONDUCTED WITH OWNERS AND ENGINEER ON SEPTEMBER 11, 2024.
  - CURRENTLY THERE ARE NO ARCHITECTURAL PLANS OF THE PROPOSED DWELLING AS THEY ARE PENDING A PERMIT.
  - LOC MINOR STORMWATER PERMIT IS REQUIRED FOR THIS PROJECT AND IS PENDING REVIEW.
  - THE LOT CONTAINS AN EXISTING WELL AND SEPTIC SYSTEM WITH A 1000 GALLON PRECAST CONCRETE SEPTIC TANK, DISTRIBUTION BOX AND EA. 4" DIAMETER X 40" DEEP PRECAST DRWELLS. THE DRWELLS ARE COMPLETELY DRY AND SHOW NO INDICATIONS OF WATER WITNESS MARKS OF EVER HAVING ANY SEPTIC TANK EFFLUENT IN THEM.
- NRCS MAPPING INDICATES CHARLTON SANDY LOAM & GRAVELLY SANDY LOAM. WELL DRAINED AND >80" TO GROUNDWATER AND ANY RESTRICTIVE FEATURE.
- TEST EXCAVATIONS COMPLETED ON 9/9/2024
- DEEP HOLE TEST 1 (DH-1)**
- 0'-2" FOREST DUFF
  - 2'-8" DARK BROWN SANDY LOAM TOPSOIL WITH ROOTS
  - 8'-14" BROWN SANDY LOAM AND GRAVEL, SOME COBBLES AND BOULDERS, TREE ROOTS
  - 44'-7" GRAY SANDY GRAVEL, SOME COBBLES AND BOULDERS
- DEEP HOLE TEST 1 (DH-2)**
- 0'-3" FOREST DUFF
  - 3'-9" DARK BROWN SANDY LOAM TOPSOIL WITH ROOTS
  - 9'-7" BROWN SANDY LOAM AND GRAVEL, SOME COBBLES, FEW ROOTS
- PT-1 AND PT-2 STABILIZED PERCOLATION RATE = 4 MPI

### LEGEND



General Notes

**FINAL**

P2025-0004

Project: 24-10-027  
Date: 12/11/24  
Sheet: 1  
Drawing: C-1  
TITLE: COVER SHEET

**TRUDEAU ENGINEERING**  
RICHARD TRUDEAU, P.E.  
PUTNAM COUNTY, NY  
518-381-2407

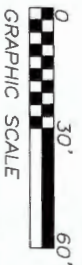
AMY AND BRIAN  
PICOTTE  
RESIDENCE

1" = 8' SECTION OF NYS EDUCATION LAW  
bearing the seal of a NYS Licensed  
Professional Engineer unless acting  
under the direction of a Licensed  
Professional Engineer.

No.	Revision/Issue	DATE
1	PERMIT ISSUE	1/24/25
2	REVISION/ISSUE	1/24/25

**1**  
**SITE PLAN**  
Scale: 1" = 30'

Adirondack  
Park Agency  
FINAL  
P2025-0004



Project	24-10-027	Sheet	3
Date	12/11/24	Drawing	S-1
Title	SITE PLAN		

**AMY AND BRIAN  
PICOTTE  
RESIDENCE**

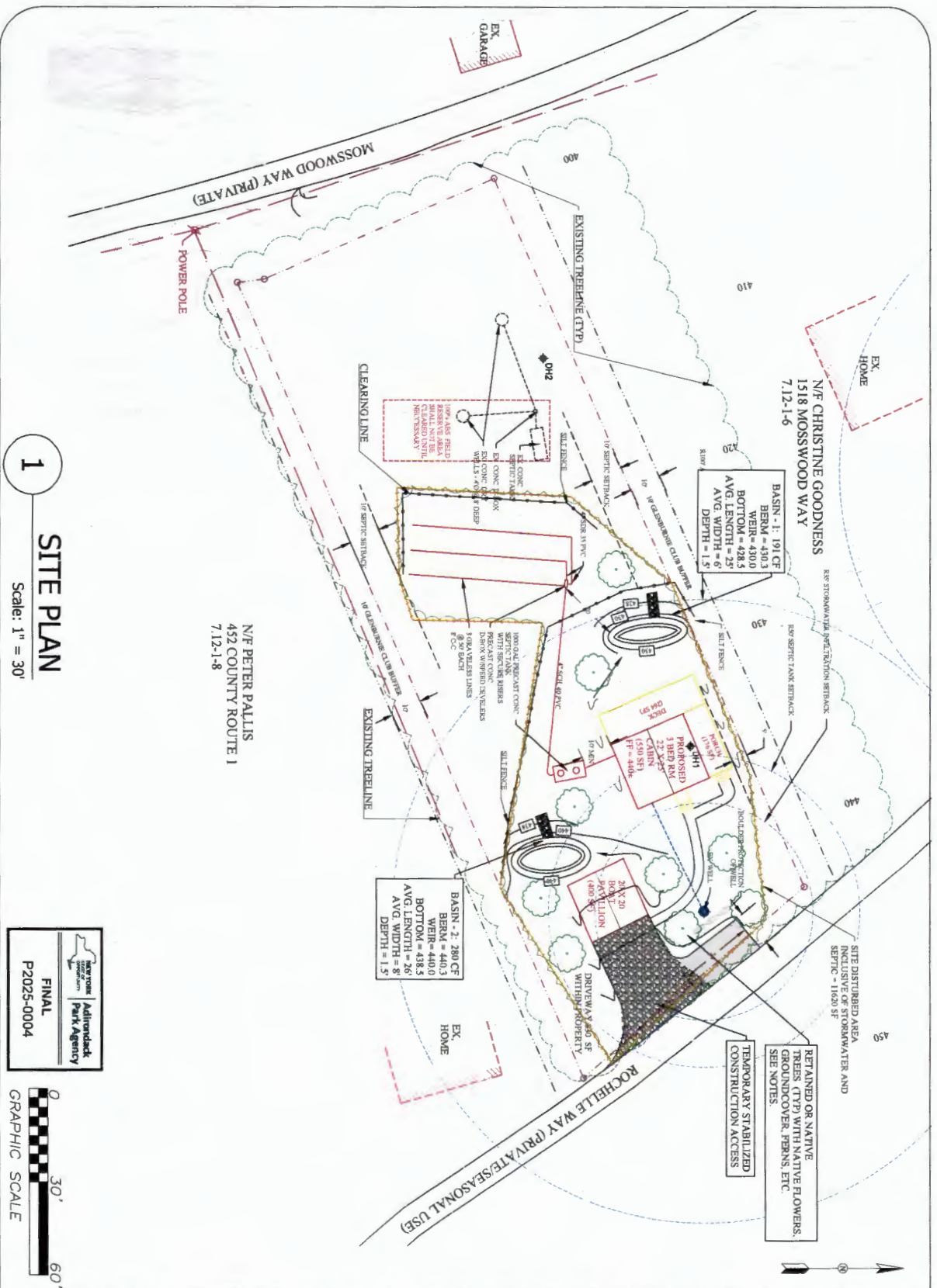
**TRUDEAU  
ENGINEERING**  
RICHARD TRUDEAU, P.E.  
PUNJAB STATION, NY 13861  
518-361-2467

No.	Revision/Date	Date
1	PERMIT ISSUE	1/2/25
2	REVISED LAYOUT	1/2/25

It is a violation of NYS Education Law Section 7209-2 to allow design or engineering work to be performed by the use of a NYS Licensed Professional Engineer unless such work is done under the direct supervision of a Professional Engineer.



- General Notes**
- TYPICAL NATIVE TREES SUITABLE FOR SITE CONDITIONS: WHITE STRUCE (PICEA GLAUCA) BLACK GUM (NYSSA SYLVATICA) PAGODA DOGWOOD (CORNUS ALTERNIFOLIA)
  - PROVIDE NATIVE GRASSES, FERNS (SUCH AS CHRISTMAS FERN (POLYSTICHUM ACROSTICHOIDES) AND GROUND COVERS, FLOWERS VINES AND SHRUBS AS RECOMMENDED BY NYSDEC AND BY A.P.A.



N/F CHRISTINE GOODNESS  
1318 MOSSWOOD WAY  
7.12-1-6

N/F PETER PALLIS  
452 COUNTY ROUTE 1  
7.12-1-8

TEMPORARY STABILIZED  
CONSTRUCTION ACCESS

SITE DISTURBED AREA  
INCLUSIVE OF STORMWATER AND  
SEPTIC = 11620 SF

BASIN - 2: 280 CF  
BERM = 480.3  
BOTTOM = 438.3  
AVG. LENGTH = 26'  
AVG. WIDTH = 8'  
DEPTH = 1.5'

BASIN - 1: 191 CF  
BERM = 480.3  
BOTTOM = 428.3  
AVG. LENGTH = 25'  
AVG. WIDTH = 8'  
DEPTH = 1.5'

PROPOSED  
1 BED RM  
CABIN  
1550 SF  
11' x 14' x 11'  
10' WALK

1989 ASB FIELD  
RESERVE AREA  
CLEARED UNTIL  
NATURALITY

EX  
GARAGE

EX  
HOME

EX  
HOME

N/F CHRISTINE GOODNESS  
1318 MOSSWOOD WAY  
7.12-1-6

N/F PETER PALLIS  
452 COUNTY ROUTE 1  
7.12-1-8

**1**  
**SITE PLAN**  
Scale: 1" = 30'

Adirondack  
Park Agency  
FINAL  
P2025-0004



Project	24-10-027	Sheet	3
Date	12/11/24	Drawing	S-1
Title	SITE PLAN		

**AMY AND BRIAN  
PICOTTE  
RESIDENCE**

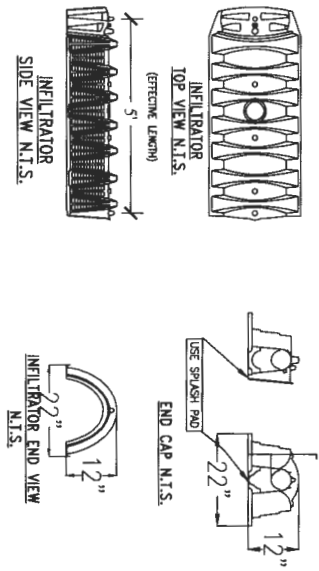
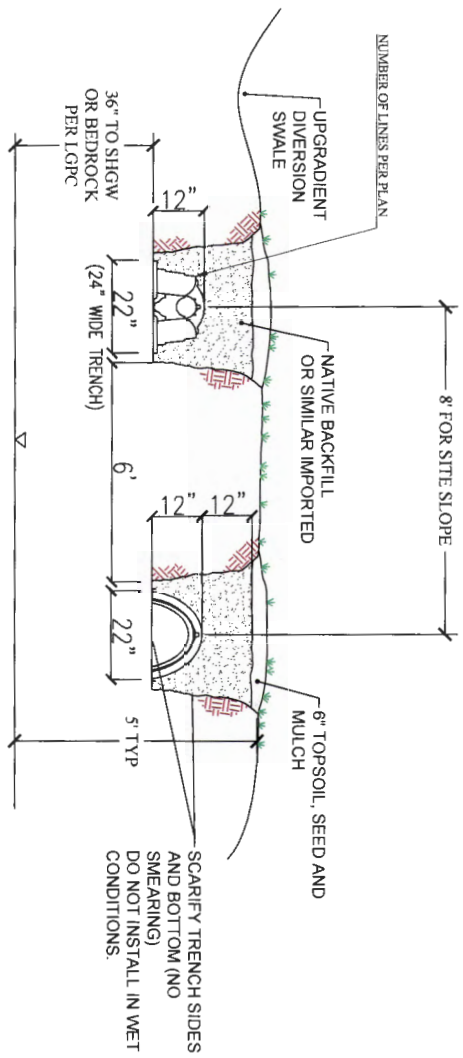
**TRUDEAU  
ENGINEERING**  
RICHARD TRUDEAU, P.E.  
PUNJAB STATION, NY 13861  
518-361-2467

No.	Revision/Date	Date
1	PERMIT ISSUE	1/2/25
2	REVISED LAYOUT	1/2/25

It is a violation of NYS Education Law Section 7209-2 to allow design or engineering work to be performed by the use of a NYS Licensed Professional Engineer unless such work is done under the direct supervision of a Professional Engineer.



- General Notes**
- TYPICAL NATIVE TREES SUITABLE FOR SITE CONDITIONS: WHITE STRUCE (PICEA GLAUCA) BLACK GUM (NYSSA SYLVATICA) PAGODA DOGWOOD (CORNUS ALTERNIFOLIA)
  - PROVIDE NATIVE GRASSES, FERNS (SUCH AS CHRISTMAS FERN (POLYSTICHUM ACROSTICHOIDES) AND GROUND COVERS, FLOWERS VINES AND SHRUBS AS RECOMMENDED BY NYSDEC AND BY A.P.A.



1 GRAVELLESS ABSORPTION TRENCH

Scale: NTS

General Notes



It is a violation of NYS Education Law Section 7209-2 to alter drawings, Specifications, or any other documents prepared by a Professional Engineer under the direction of a Licensed Professional Engineer.

No.	Revisions/Date	By

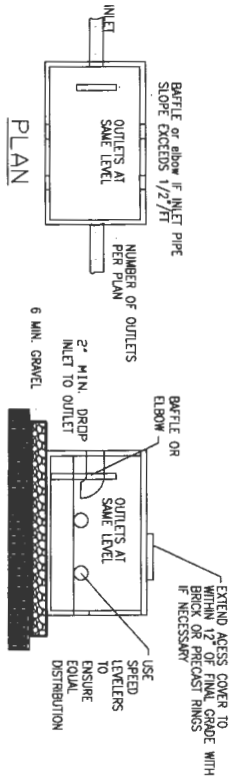
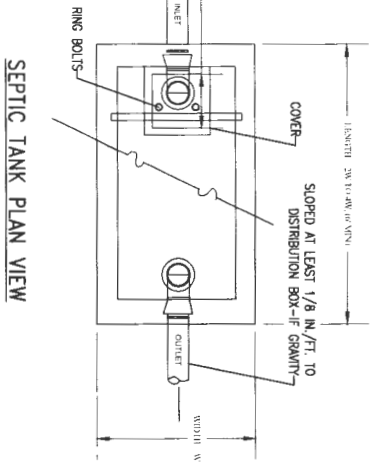
**TRUDEAU ENGINEERING, P.C.**  
 1000 ROUTE 28 SUNSET BLVD.  
 P.O. BOX 10861  
 ALBANY, NY 12212-1086

AMY AND BRIAN  
 PICOTTE  
 RESIDENCE

Project No.	10-027	Sheet No.	4
Date	12/11/24	Drawing No.	D-1
TITLE: ABSORPTION FIELD			



TANK SIZE SURFACE AREA (SF)	1000	1250	1500	1750
27	34	40	47	



ALL SEPTIC TANK AND DISTRIBUTION BOX CONSTRUCTION SHALL BE IN CONFORMANCE WITH NRSOH STANDARDS

**TABLE 2  
MINIMUM SEPARATION DISTANCES FROM WASTEWATER TREATMENT SYSTEM COMPONENTS**

System Components	Well or Section Line (S48)	Stream, Lake, Watercourse (b)	Landfill	Property Line	Dwelling, Deck or Bath Chamber (b)
House Sewer from Assembly Point	2 1/2' (at 100' min. S48)	25'	3'	10'	10'
Septic Tank, Baffle or other separator	50'	40'	10'	10'	10'
Distribution, Absorption Box	100'	100'	20'	10'	20'
Storage Field (S48)	100' (S48)	100'	20'	10'	20'
Storage Field (S48)	100' (S48)	100'	20'	10'	20'
Non-siphonic Systems with orifice discharge	100'	50'	20'	10'	20'

Notes: 1) When wastewater treatment systems are located up-grade and in the direct path of surface water drainage to a well, the down part of the treatment system shall be at least 200 feet away from the well.  
2) Minimum separation distances should be increased with the 1' EOP or other agency having jurisdiction and the applicable NRSOH requirement.  
3) 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 11.2. of this Handbook.  
4) Separation distances shall also be measured from the edge of the designated usable area (i.e. lawn or area) when available.  
5) The down part of the wastewater treatment system shall be located at least 100 feet from any water source (i.e. public water supply, stream, public water service line or residential well water service line).  
6) What residential well filters are developed to be water-tight and well at all depths, the separation distances can be reduced to 50 feet.  
7) The first water well separation distance from contaminant sources shall be increased by 50% whenever septic water enters the water well at less than 50 feet below grade. If a 50% increase cannot be achieved, then the greater (smaller) increase in separation distance shall be provided with such additional measures as needed to protect contamination.  
8) Recommendations use site evaluation to avoid OWS short-circuiting in the surface or groundwater and to minimize impacts on OWS functionality.  
9) Distribution 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. Minimum separation distances and site evaluation to avoid short-circuiting to surface (stream) or seepage to groundwater shall be taken into account. Minimum separation distances and site evaluation to minimize impacts on OWS accessibility and functionality: 55 feet from existing roads. Minimum separation distances and site evaluation to minimize impacts on OWS accessibility and functionality.

General Notes

**TRUDEAU ENGINEERING**  
MICHAEL TRUDEAU, P.E.  
20 STREET, SUITE 2881  
P.O. BOX 2881  
S1B 3E1-2A07

**AMY AND BRIAN PICOTTE RESIDENCE**

Project: 24-10-027  
Date: 12/11/24  
Title: TANK, D-BOX & SEPTIC

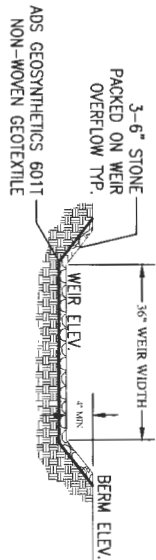
Sheet: 5  
Drawing: D-2

It is a violation of NS Education Law to reproduce or use any part of this drawing without the seal of a NS Licensed Professional Engineer unless acting under the direction of a Licensed Professional Engineer.

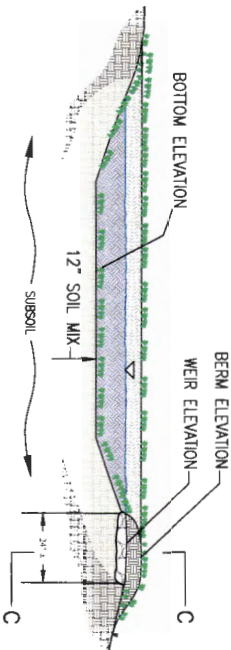
**STORMWATER NOTES:**

- DESIGN BASIS: INFILTRATE 1.5 GALLONS OR 0.2 CUBIC FEET (CF) PER SQUARE FOOT FROM NEW IMPERVIOUS AREAS.
- INFILTRATION RATE WILL ALLOW EMPTYING OF INFILTRATION STRUCTURE WITHIN 48 HRS.
- EROSION AND SEDIMENT CONTROL SHALL BE PROVIDED PRIOR TO ANY LAND DISTURBANCE. A SILT SOCK OR SILT FENCE SHALL BE INSTALLED PRIOR TO ANY HEAVY EQUIPMENT USE. INSTALL AT THE LOCATIONS INDICATED. A STABILIZED CONSTRUCTION ENTRANCE (SEE) SHALL BE INSTALLED AT THE LOCATION OF THE PROPOSED DRIVE IN ACCORDANCE WITH THESE PLANS AND AS DETAILED IN NEW YORK STATE STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL (2016 BLUE BOOK) APPENDIX D: EROSION CONTROL FOR SMALL RESIDENTIAL SITES.
- INFILTRATION STRUCTURE MAINTENANCE WILL INCLUDE TOPSOIL LAYER CARE AND WILL GENERALLY BE NEGLECTABLE BUT MAY INCLUDE OCCASIONAL CLEANING OF SEDIMENT AND DEBRIS. IF WATER FAILS TO DRAIN IN 48 HRS, REMOVE TOP 6" OF MATERIAL, INSPECT AND REPLACE WITH SAND/TOPSOIL AS NECESSARY.
- INSTALL COMPOST FILTER SOCK OR SILT FENCE PRIOR TO ANY SITE DISTURBANCE.
- INSTALL STABILIZED CONSTRUCTION ACCESS PRIOR TO ANY VEHICLES OR EQUIPMENT USING THE SITE.
- ANY TEMPORARY MATERIAL STOCKPILES SHALL BE CONTROLLED ON THE DOWNSTREAM SIDE WITH FILTER SOCK/SILT FENCE TO PREVENT SEDIMENT TRANSPORT. ANY STOCKPILE OR DISTURBED AREA SHALL BE SEEDED AND MULCHED WITHIN 10 DAYS OF DISTURBANCE OR DEVELOPMENT.
- FOLLOWING CONSTRUCTION, ALL DISTURBED AND COMPACTED SOILS FROM CONSTRUCTION SHALL BE RESTORED AND DE-COMPACTED BY DEEP TILLING AND RIPPING THE TOP 12 INCHES. INCORPORATE COMPOST BY SPREADING 3 INCHES OVER THE SOIL, AND TILLING THE COMPOST INTO THE TOP 12 INCHES.
- COMPOST SHALL HAVE 25% - 100% ORGANIC CONTENT ON A DRY WEIGHT BASIS AND HAVE 100% LESS THAN 1/2" INCH IN SIZE TO A MINIMUM OF 6" OF SANDY LOAM TOPSOIL WITH 5% MIN. ORGANICS SHALL BE SPREAD ON ALL AREAS FOR RESTORATION AND ESTABLISHMENT OF VEGETATION.
- SOIL MOISTURE SHALL BE 20-25% PRIOR TO SEEDING FOR GRASSES. THE SEED SHALL BE BROADCAST AND INCORPORATED INTO THE SOIL BY CULPICKER OR ROLLING. SEED SHALL BE 1/8" TO 1/4" DEEP.
- SEED MIX SHALL CONTAIN 40%-60% TALL AND FINE FESCUE, 20% PERENNIAL RYE, AND 20%-40% KENTUCKY BLUE GRASS. SEED AT 4-6 LBS PER 1000 SF.
- MULCH SHALL BE APPLIED AT A RATE OF 90 LBS/1000 SF (2-3 BALES). IF HYDRO-SEEDING, USE 50 LBS/1000 SF OF WOOD FIBER CELLULOSE.
- FOLLOWING CONSTRUCTION, CONSTRUCT INFILTRATION STRUCTURE(S). ALL UPSTREAM AREAS SHALL STABILIZED PRIOR TO CONSTRUCTION. THE STRUCTURE(S) SHALL NOT BE USED AS A SEDIMENT BASIN, CONSTRUCT STABILIZED OVERFLOW AND STABILIZED GRASS SWALE OR RIPRAP OUTLET.
- ALL DISTURBED AREAS SHALL BE RESTORED, COVERED WITH TOPSOIL, SEEDED AND MULCHED WITHIN 10 DAYS FOLLOWING CONSTRUCTION. EROSION AND SEDIMENT CONTROLS ON THE SITE SHALL BE INSPECTED WEEKLY AND AFTER RAIN EVENTS OF 1" OR GREATER. ANY DEFICIENCIES SHALL BE REPAIRED OR ADDRESSED IMMEDIATELY.
- SILT FENCING OR SILT SOCK SHALL REMAIN IN PLACE UNTIL 80% VEGETATIVE COVER HAS BEEN ESTABLISHED.

IMPERVIOUS AREA DESCRIPTION	EXISTING	CHANGE	PROPOSED
	SF	SF	SF
BOAT PAVILLION	0	400	400
UPPER DRIVEWAY	0	830	830
PORCH	0	176	176
WALKWAY	0	188	188
HOME	0	550	550
TOTAL	0	2144	2144
REQUIRED SW VOLUME	SF	VOLUME	CF
IMP. AREA	2144	1.5 GAL/SF	429



**WEIR SECTION C-C**  
SCALE: NTS



NOTE: THE COMPOSITION OF THE DESIGN SOIL MIX SHALL CONSIST OF 85%-88% SAND WITH AN AVERAGE OF 5% ORGANIC CONTENT. MEDIA SHALL BE FREE OF STONES, ROOTS, WOODY DEBRIS AND ANIMAL WASTE.

**TYPICAL GRASS-LINED BASIN SECTION DETAIL**

SCALE: NTS

Captured Impervious - BASIN 1		Area (SF)	CF AS NEW (1.5 GAL/SF)	TOTAL CF PROVIDED
HOME	550	110		
PORCH	176	35		
WALKWAY (PORTION)	128	26		
TOTAL	854	171		191
Captured Impervious - BASIN 2		Area (SF)	CF AS NEW (1.5 GAL/SF)	TOTAL CF PROVIDED
DRIVEWAY	830	166		
BOAT PAVILLION	400	80		
WALKWAY (PORTION)	60	12		
TOTAL	1290	258		280
<b>TOTALS</b>	<b>2144</b>	<b>428.8</b>		<b>471</b>

**General Notes**

It is a violation of NYS Education Law Section 7209-2 to either design or construct any work shown on these drawings without the seal of a NYS Licensed Professional Engineer unless acting under the direct supervision of a Licensed Professional Engineer.



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**AMY AND BRIAN PICOTTE RESIDENCE**

Project: 24-10-027  
Date: 12/11/24  
Sheet: 6  
Drawing: 0-3  
Title: STORMWATER DETAILS

SYMBOL	SILT FENCE	STABILIZED CONSTRUCTION ACCESS	COMPOST FILTER SOCK
<p><b>CONSTRUCTION SPECIFICATIONS</b></p> <ol style="list-style-type: none"> <li>1. WOVEN WIRE FENCE TO BE FASTENED SECURELY TO FENCE POSTS WITH WIRE TIES OR STAPLES. POSTS SHALL BE STEEL EITHER "T" OR "U" TYPE OR HARDWOOD.</li> <li>2. FILTER CLOTH TO BE TO BE FASTENED SECURELY TO WOVEN WIRE FENCE WITH TIES SPACED EVERY 24" AT TOP AND MID SECTION. FENCE SHALL BE WOVEN WIRE.</li> <li>3. WHEN TWO SECTIONS OF FILTER CLOTH ADJOIN EACH OTHER THEY SHALL BE OVERLAPPED BY 12" AND FASTENED TOGETHER WITH WIRE TIES OR STAPLES.</li> <li>4. PREPARATED UNITS SHALL BE GEOTEX, EMPHOPTICE, OR APPROVED EQUIVALENT.</li> <li>5. MAINTENANCE SHALL BE PERFORMED AS WEEDS AND MATERIAL REMOVED WHEN TRAILERS' DEVELOP IN THE SILT FENCE.</li> </ol>	<p><b>CONSTRUCTION SPECIFICATIONS</b></p> <ol style="list-style-type: none"> <li>1. STONE SIZE - USE 1-4 INCH STONE, OR RECYCLED OR RECYCLED CONCRETE EQUIVALENT.</li> <li>2. LENGTH - NOT LESS THAN 50 FEET EXCEPT ON A SINGLE RESIDENCE LOT WHERE A LENGTH OF 25 FEET SHALL BE ACCEPTABLE.</li> <li>3. THICKNESS - NOT LESS THAN SIX (6) INCHES.</li> <li>4. WIDTH - TWENTY (20) FOOT MINIMUM AIR NOT LESS THAN THE TELL WIDTH AT ENTRANCE TO SITE.</li> <li>5. GEOTEXTILE - WILL BE PLACED OVER THE ENTIRE AREA PRIOR TO PLACING OF STONE.</li> <li>6. SURFACE WATER - ALL SURFACE WATER FLOWING OR DIRECTED TOWARD CONSTRUCTION SHALL BE COLLECTED AND DIVERTED TO AN APPROPRIATE DRAINAGE SYSTEM.</li> <li>7. MAINTENANCE - THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OF FLOWING OR SEDIMENT ONTO PUBLIC RIGHTS-OF-WAY. ALL MATERIALS SHALL BE REMOVED IMMEDIATELY.</li> <li>8. WHEN WASHING IS REQUIRED, IT SHALL BE DONE ON AN AREA STABILIZED WITH STONE AND WHICH DRAINS INTO AN APPROVED SEDIMENT TRAPPING DEVICE.</li> <li>9. PERIODIC INSPECTION AND NEEDED MAINTENANCE SHALL BE PROVIDED AFTER EACH RAIN.</li> </ol>	<p><b>APPROVED FROM STATE DEPT. OF ENVIRONMENT &amp; CONSERVATION, NEW YORK STATE DEPARTMENT OF CONSERVATION, 609 N. STATE ST. 2ND FLOOR, ALBANY, NY 12242</b></p>	

# 1 EROSION AND SEDIMENT CONTROL DETAILS

## EROSION AND SEDIMENT CONTROL NOTES:

1. EROSION AND SEDIMENT CONTROL SHALL BE PROVIDED PRIOR TO ANY LAND DISTURBANCE. A SILT SOCK OR SILT FENCE SHALL BE INSTALLED PRIOR TO ANY HEAVY EQUIPMENT USE. INSTALL AT THE LOCATIONS INDICATED. A STABILIZED CONSTRUCTION ENTRANCE (SEE PLAN) SHALL BE INSTALLED AT THE LOCATION INDICATED IN ACCORDANCE WITH THESE PLANS AND AS DETAILED IN NEW YORK STATE STANDARDS AND SPECIFICATIONS FOR EROSION AND SEDIMENT CONTROL (2016 BLUE BOOK) APPENDIX D. EROSION CONTROL FOR SMALL RESIDENTIAL SITES.
2. ANY TEMPORARY MATERIAL STOCKPILES SHALL BE CONTROLLED ON THE DOWNSTREAM SIDE WITH FILTER SOCK/SILT FENCE TO PREVENT SEDIMENT TRANSPORT. ANY STOCKPILE OR DISTURBED AREA SHALL BE SEEDED AND MULCHED WITHIN 10 DAYS OF DISTURBANCE OR DEVELOPMENT.
3. FOLLOWING CONSTRUCTION, ALL DISTURBED AND COMPACTED SOILS FROM CONSTRUCTION SHALL BE RESTORED AND DE-COMPACTED BY DEEP TILLING AND RIPPING THE TOP 12 INCHES INCORPORATE COMPOST BY SPREADING 1 INCHES OVER THE SOIL, AND TILLING THE COMPOST INTO THE TOP 12 INCHES.
4. COMPOST SHALL HAVE 25% - 100% ORGANIC CONTENT ON A DRY WEIGHT BASIS AND HAVE 100% LESS THAN 1/2 INCH IN SIZE.
5. A MINIMUM OF 6" OF SANDY LOAM TOPSOIL WITH 5% MIN. ORGANICS SHALL BE SPREAD ON ALL AREAS INDICATED FOR RESTORATION AND ESTABLISHMENT OF GRASSES.
6. SOIL MOISTURE SHALL BE 20-25% PRIOR TO SEEDING. THE SEED SHALL BE BROADCAST AND INCORPORATED INTO THE SOIL BY CULTIPACKER OR ROLLING. SEED SHALL BE 1/8" TO 1/4" DEEP.
7. SEED MIX SHALL CONTAIN 40%-60% TALL AND FINE FESCUE, 20% PERENNIAL RYE, AND 20%-40% KENTUCKY BLUEGRASS. SEED AT 1.4 LBS PER 1000 SF.
8. MULCH SHALL BE APPLIED AT A RATE OF 90 LBS/1000 SF (2.3 BALES). IF HYDRO-SEEDING, USE 50 LBS/1000 SF OF WOOD FIBER CELLULOSE.
9. ALL DISTURBED AREAS SHALL BE RESTORED, COVERED WITH TOPSOIL, SEEDED AND MULCHED WITHIN 10 DAYS FOLLOWING CONSTRUCTION.
10. EROSION AND SEDIMENT CONTROLS ON THE SITE SHALL BE INSPECTED WEEKLY AND AFTER RAIN EVENTS OF 1" OR GREATER. ANY DEFICIENCIES SHALL BE REPAIRED OR ADDRESSED IMMEDIATELY.
11. SILT FENCING OR SILT SOCK SHALL REMAIN IN PLACE UNTIL 80% VEGETATIVE COVER HAS BEEN ESTABLISHED.

General Notes

It is a violation of NYS Education Law Section 7209.2 to alter drawings bearing the seal of a NYS Licensed Professional Engineer, unless acting under the authority of a Licensed Professional Engineer.

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 Date: 2/11/24  
 Title: EROSION AND SEDIMENT CTRL.

Sheet: 7  
 Drawing: 0-4