



**TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION  
DIVISION OF WATER RESOURCES  
PERMIT FOR CONSTRUCTION OF SUBSURFACE SEWAGE DISPOSAL SYSTEM**

Issued to: <u>Tim Harless</u>  <b>Location:</b> County: <u>Greene</u> Address: <u>TBD Flea Ridge Rd</u> City: <u>Greeneville</u> Subdivision: _____ Lot #: _____  Map: <u>092</u> Group: _____ Parcel: <u>057.07</u>	<b>Evaluation Based Upon:</b> <input type="checkbox"/> 1. Soil Typing by Soil Scientist <input type="checkbox"/> a. General <input type="checkbox"/> b. High Intensity <input type="checkbox"/> c. Extra High Intensity <input type="checkbox"/> 2. Soil Percolation Test <input checked="" type="checkbox"/> 3. Environmental Scientist Estimated Absorption Rate: <u>75</u> MPI	<b>Type of System:</b> <input checked="" type="checkbox"/> 1. Conventional <input type="checkbox"/> 2. Modified Conventional <input checked="" type="checkbox"/> 3. Conventional System Substitute <input checked="" type="checkbox"/> Chamber <input checked="" type="checkbox"/> Expanded Polystyrene <input checked="" type="checkbox"/> Large Diameter Gravelless Pipe Gravel backfill in a 24 in. wide trench required? <u>Yes</u> <input type="checkbox"/> 4. Low Pressure Pipe <input type="checkbox"/> 5. Mound <input type="checkbox"/> 6. Lagoon <input type="checkbox"/> 7. Subsurface Drip System <input type="checkbox"/> 8. Other: _____
<b>Installation:</b> <input checked="" type="checkbox"/> 1. New Installation <input type="checkbox"/> 2. Repair to Existing System <input type="checkbox"/> 3. System Modification <input type="checkbox"/> 4. Large System	<b>Approval Based Upon: State No. T.C.A. 68-221-403</b> <input type="checkbox"/> (c) Percolation Test <input type="checkbox"/> (d) Grandfather Clause - Current standards except those specified <input type="checkbox"/> (f) 12" (karst) and 6" (non-karst) buffer required <input type="checkbox"/> (m) 3 <sup>rd</sup> Party Permit Package <input type="checkbox"/> (i) 9" Buffer required (24"-36" total soil depth) <input type="checkbox"/> (k) Grandfather Clause - Meets June 30, 1990, standards (repair only) <input checked="" type="checkbox"/> Current Standards <input type="checkbox"/> Other: _____	
The system shall consist of a two-compartment septic tank holding <u>750</u> (min) gallons, with <u>110</u> linear feet in <u>1+</u> trenches, <u>36</u> inches wide and <u>24</u> (min) to <u>30</u> (max) inches in depth. (Depth of gravel: <u>12</u> inches)  <b>SIP Depth (in):</b> _____ <b>SIP Length (ft):</b> _____ <b>SIP Comments:</b> <b>General Comments:</b> See all attachments	<b>Also Required:</b> <input type="checkbox"/> 1. Soil Improvement Practice (SIP) <input type="checkbox"/> Curtain Drain <input type="checkbox"/> Drawdown Drain <input type="checkbox"/> Interceptor Drain <input type="checkbox"/> 2. Flow Diversion Valve <input type="checkbox"/> 3. Sewage Pump Pump Flow Rate (gpm): _____ TDH (ft): _____ <input type="checkbox"/> 4. Single Compartment Pump Tank, Volume (gal): _____ <input type="checkbox"/> 5. Other: _____	

All installers of subsurface sewage disposal systems must hold a valid annual license from the Tennessee Department of Environment and Conservation.

**Please see attached drawing and supporting documentation.**

The recipient of this permit agrees to construct or have constructed the above-described system in accordance with T.C.A. 68-221-401 et. seq. and The Regulations To Govern Subsurface Sewage Disposal Systems. If any part of the system is covered before inspected and approved, it shall be uncovered by the recipient of the permit at the direction of personnel of the Department of Environment and Conservation. **Any cutting, filling or alterations of the soil conditions on the aforementioned property after this day may render this approval null and void.**

By: Hunter Wyatt  
(DWR Staff)

Date: 05/02/2025  
(Date of Issue)

**This permit is valid for 3 years from date of issue.**

This is a permit to construct and is not intended to imply approval of any work proposed or completed on this lot.





**TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION  
DIVISION OF WATER RESOURCES**

**Land-Based Systems Unit**  
**William R. Snodgrass – Tennessee Tower**  
312 Rosa L. Parks Ave., 11th Floor  
Nashville, TN 37243-110

**APPLICATION FOR WATER RESOURCES SERVICES  
APPLICANT  
COMPLETE QUESTIONS**

1. Service Requested (Check Service)	Fees Due
<input checked="" type="checkbox"/> Septic System Construction Permit	
<input checked="" type="checkbox"/> Dwelling	\$ 400.00 PAID
_____ Commercial: gdp	\$ _____
_____ System Modification	\$ _____
_____ Repair	\$ _____
<input checked="" type="checkbox"/> Conventional Construction Inspection	\$ 100.00 PAID
_____ Inspection Letter	\$ _____
_____ Certificate of Verification	\$ _____
_____ Water Sample	
_____ Total Coliform	\$ _____
_____ Fecal Coliform	\$ _____
_____ Alternative System Permit	\$ _____
_____ Alternative Construction Inspection	\$ _____
_____ Large Conventional System Plan Review	\$ _____
_____ Large Alternative System Plan Review	\$ _____
_____ Experimental System Plan Review	\$ _____
_____ Subdivision Evaluation: Lots: _____	\$ _____
_____ Pumping Contractor – Septage Application	\$ _____

<b>2. LANDOWNER:</b>	<b>APPLICANT:</b>	<b>Site Address:</b>
Names: <u>Tim Harless</u>	Names: <u>Dusty Ricker</u>	Address: <u>Flead Ridge Rd</u>
Address: _____	Address: <u>1575 Camp Creek Rd</u>	<u>Greeneville, Tennessee 37745</u>
<u>Tennessee</u>	<u>Greeneville, Tennessee 37743</u>	
Day Phone: <u>4238232188</u>	Day Phone: <u>4238232188</u>	
Original Owner: _____	Email: <u>jdrexavating@yahoo.com</u>	

**3. LOCATION OF LOT OR SITE:** a) Subdivision Name: \_\_\_\_\_ Lot # \_\_\_\_\_  
 b) In a subdivision? No Give specific directions and address to the lot or site \_\_\_\_\_  
 c) Tax Map 092 Parcel 057.07

**FOR SSDS PERMIT**

**4. ONLY:** a) Size of lot \_\_\_\_\_ b) Number of Bedrooms 1 Bedrooms Added \_\_\_\_\_  
 c) How many occupants? \_\_\_\_\_ d) Excavated Basement? Yes \_\_\_\_\_ No X  
 e) Basement Plumbing Fixtures? Yes \_\_\_\_\_ No X  
 f) Amount of water used monthly (gallons) \_\_\_\_\_  
 g) Water Supply: Public X Well \_\_\_\_\_ Spring \_\_\_\_\_  
 h) Is the lot staked? Yes If not, date it will be staked: \_\_\_\_\_  
 Is the house staked? yes If not, date it will be staked: \_\_\_\_\_  
 i) Installer, if known: \_\_\_\_\_

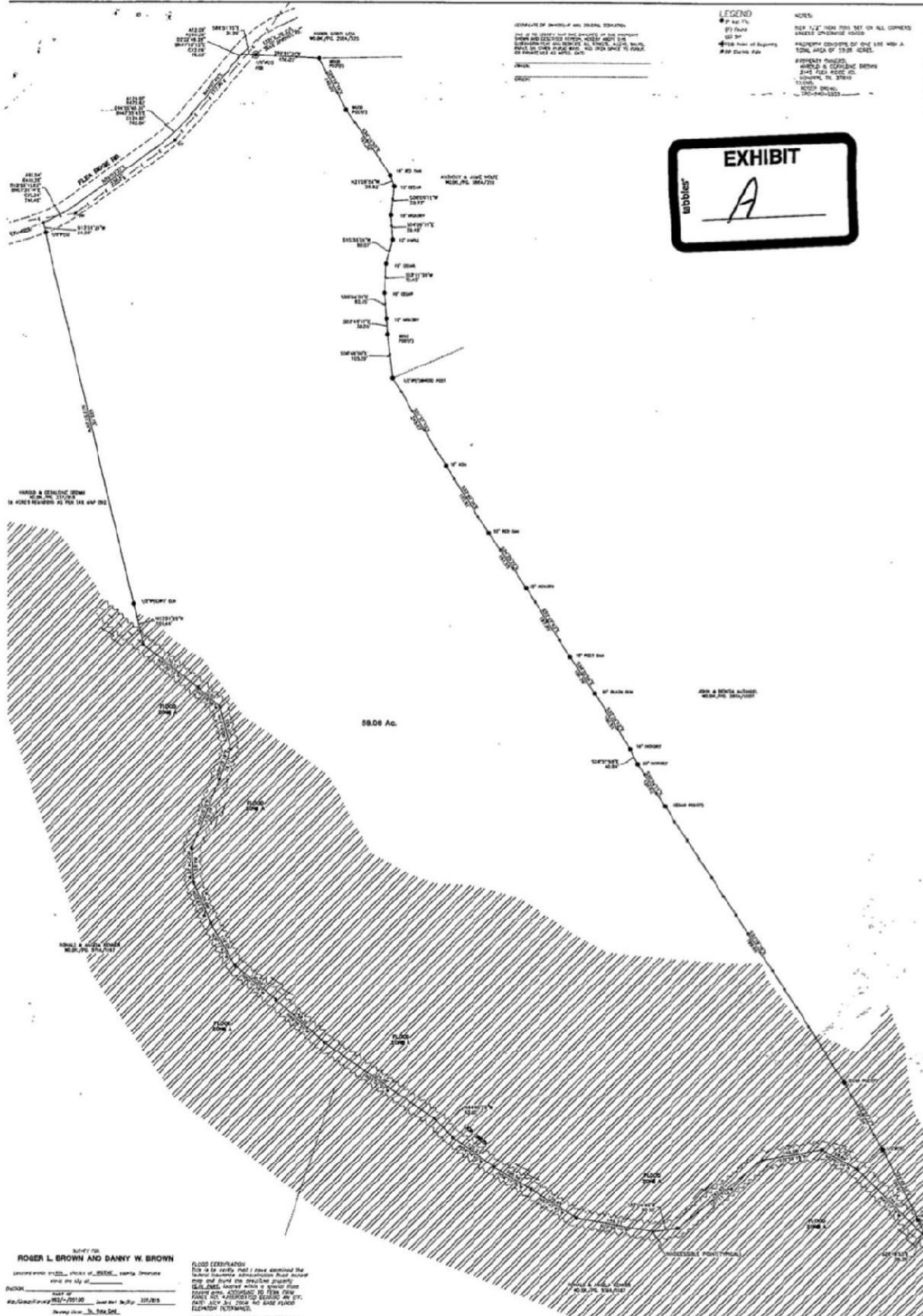
**5. FOR INSPECTION LETTER ONLY AND CERTIFICATE OF VERIFICATION ONLY:**

a) Age of house \_\_\_\_\_ b) Is house vacant? \_\_\_\_\_ How long? \_\_\_\_\_  
 c) Original sewage system inspected \_\_\_\_\_  
 d) Date of previous repairs \_\_\_\_\_ Inspected \_\_\_\_\_  
 e) Is wastewater "backing up" into plumbing fixtures? \_\_\_\_\_ Surfacing on the ground? \_\_\_\_\_  
 f) All wastewater including washing machines routed into septic tank \_\_\_\_\_

**6. FOR WATER SAMPLE ONLY:** a) Source of Supply: Spring \_\_\_\_\_ Well \_\_\_\_\_ Other \_\_\_\_\_  
 b) Is there an outside faucet? \_\_\_\_\_ c) Is the source chlorinated? \_\_\_\_\_  
 d) For Wells: Is the casing 6" above the ground? \_\_\_\_\_ Is a sanitary seal on the casing? \_\_\_\_\_

7. I certify that the above information is true and correct to the best of my knowledge; **I have been authorized by the above name landowner** to submit this application for Environmental Services to the Division of Water Resources.

DATE: Apr 21, 2025 SIGNATURE: Dusty Ricker AMOUNT PAID: 500.00 RECEIPT NUMBER: 3896810650



LEGEND  
 1/4\"/>

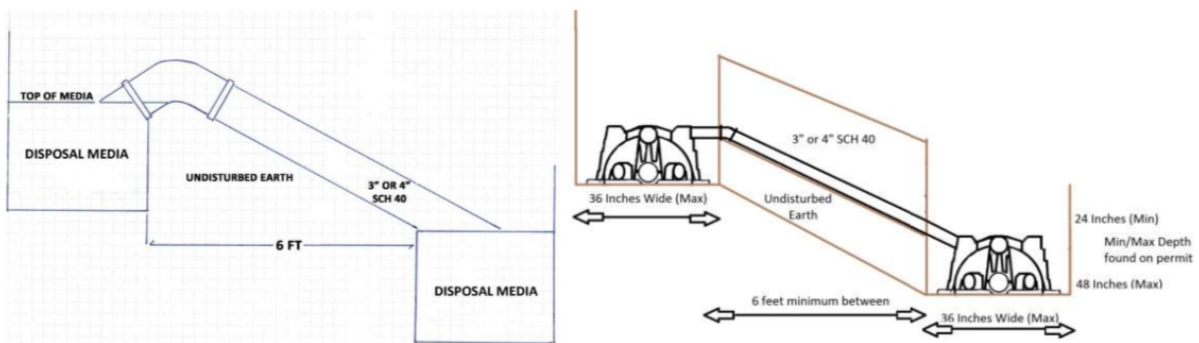
**EXHIBIT**  
 A

ROGER L. BROWN AND DANNY W. BROWN  
 Surveyors  
 State of Florida  
 No. 12345  
 Commission Expires 12/31/2025

CERTIFICATE OF ACCURACY AND PRECISION  
 I hereby certify that this is a accurate to

**INSTALLATION NOTES:**

- **Call (423)854-5400 or the number on the permit between 8:00-9:00 a.m. M-F to schedule a final inspection when completed.**
- **All repair permits require a \$100 inspection fee paid prior to the final inspection.**
- **Inspection requests for repairs must be applied for online at: <https://tdec.tn.gov/septic>**
- **No system shall be covered without the inspection and authorization of the Commissioner. Rule 0400-48-01-.07 (5)**
- **Homeowners wishing to install their own system must contact Environmental Scientist prior to beginning construction. Testing may be required.**
- The excavation of a basement may void this permit if not indicated on the application or may reduce the number of bedrooms for which a permit may be issued.
- Any change in the dwelling location subsequent to the date of permit issuance may void the permit or possibly reduce the number of bedrooms approved or render the lot unusable. **Contact this office before altering dwelling location.**
- The septic tank size and manufacturer must be visible when the final inspection is made.
- **Install the septic tank:**
  - 10ft from water line and other utilities.
  - 5ft from the foundation unless there is a basement.
  - 15ft from cut banks (greater than 18inches high) (basement), natural drains and man-made drains.
  - 50ft from any well.
- Any unauthorized cutting/filling of the area where the field lines will be installed may void this permit or may reduce the number of bedrooms approved on the permit.
- Stay between the **Minimum and Maximum trench depth** as noted on the permit. Measure the trench depth on the down slope side of the trench.
- **Install the field lines:**
  - 10ft from water line, structure and other utilities.
  - 25ft from cut banks (greater than 18inches high) (basement), natural drains and man-made drains.
  - 50ft from any well.



- Use the diagram shown above as a guide to construct the crossovers.
- The size of a chamber system shall be equivalent to the total linear footage required for a three (3) feet wide conventional subsurface sewage disposal system. However, where the soil absorption rate is from **ten (10) to sixty (60) minutes per inch, the total linear footage may be reduced by thirty (30) percent.** If a portion of a unit is left over after determining the total linear footage required, round up to the nearest whole unit.
- **If questions arise, please contact the Environmental Scientist at (423)854-5400.**