

Primary Barcode:



Property Owner:



Street Address:



Zip Code:



Subdivision:



Lot Number:



Nearest Town:





TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION
 APPLICATION FOR GROUND WATER PROTECTION SERVICES

1. SERVICE REQUESTED: (check service)	APPLICANT COMPLETE QUESTIONS:	FEES DUE	PTBMIS CODES V689 Code Supp/Code	
☒ Septic System Construction Permit				
Dwelling	2, 3, 4, 7, 8, 9	\$ <u>250.00</u>	78064	Yes
Commercial: gpd	2, 3, 4, 7, 8, 9	\$	78064	Yes
System Modification	2, 3, 4, 7, 8, 9	\$	78064	Yes
Repair	2, 3, 4, 7, 8, 9	\$	78032	
Inspection Letter	2, 3, 5, 7, 8, 9	\$	78030	
Water Sample				
Total Coliform	2, 3, 6, 7, 8, 9	\$	78036	Yes
Fecal Coliform	2, 3, 6, 7, 8, 9	\$	78038	Yes
Alternative System Permit		\$	78068	
Large	034 01	\$	78090	
Experiment	DATE 10/16/06 MCO:	\$	78090	
Subdivisor	NAME: <u>BILODEAU, FREDERICK E</u>	\$	78072	
Soil Mapping	YRS 0 MON 0	\$	78084	
Installer Pe	ADDR: 1243 CH	\$		Yes
Pumper Pe	CITY: MORRISTOWN TN 37814	\$	78026	Yes
Plat		\$	78028	
Domestic S		\$	78029	
		\$	78031	

*Applicant may review these service requests with Environmental Specialist prior to processing application.

2. LANDOWNER: Names: Same APPLICANT Name: Frederick E. Bilodeau ORIGINAL OWNER Name: _____
 Address: _____ Address: 1243 Christopher Lane
Morristown, TN 37813
 Day Phone: _____ Day Phone: 423-839-0860

3. LOCATION OF LOT OR SITE: a) In a subdivision? _____ b) Name: _____ Lot # _____
 b) Non-Subdivision _____ Give specific directions and address to the lot or site: _____

4. FOR SSDS PERMIT ONLY: a) Size of lot 8.44 acres b) Number of Bedrooms 3BR + 3 bath house to be built
 c) How many occupants? 2 d) Excavated Basement? Yes ☒ No _____
 e) Basement Plumbing Fixtures? Yes ☒ No _____
 f) Amount of water used monthly (gallons) _____
 g) Water Supply: Public _____ Well ☒ Spring _____
 h) Is the lot staked? yes If not, date it will be staked: _____
 Is the house staked? no If not, date it will be staked: 10-19-06
 i) Installer, if known: _____

5. FOR INSPECTION LETTER ONLY: Will pick up _____ Please mail _____
 a) Age of house _____ b) Is house vacant? _____ How long? _____
 c) Original sewage system inspected _____
 d) Date of previous repairs _____ Inspected _____
 e) Is waste water "backing up" into plumbing fixtures? _____ Surfacing on the ground? _____
 f) All waste water including washing machines routed into septic tank _____

6. FOR WATER SAMPLE ONLY: a) Source of Supply: Spring _____ Well _____
 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. MAKE A ROUGH SKETCH ON BACK OF THIS WHITE PAGE SHOWING DIRECTIONS TO PROPERTY, PROPERTY LINES, HOUSE SITE, WELL LOCATION, SPRING LOCATION, PLANNED DRIVEWAY AND UTILITIES.

8. ALL FEES DUE IN ADVANCE AND ARE NON-REFUNDABLE (except upon appeal). See Fee Schedule on reverse. Make check payable to: **TREASURER, STATE OF TENNESSEE**

9. I certify that the above information is true and correct to the best of my knowledge, and that I have been authorized by the above named landowner to submit this Application for Environmental Services to the Division of Ground Water Protection.

DATE: 10/16/06 SIGNATURE: Frederick E. Bilodeau AMOUNT PAID: \$ 250.00 RECEIPT NUMBER 17174

White: File Canary: Owner



CERTIFICATE OF COMPLETION OF SUBSURFACE SEWAGE DISPOSAL SYSTEM

Issued to: Bilodeau, Fredrick E.
Owner, Developer, Contractor, Installer, Etc.Location: Rachum Rd

Type of system

- ☒ 1. Conventional
() 2. Low Pressure Pipe
() 3. Mound
() 4. Lagoon
() 5. Large Diameter Gravelless Pipe
(a) Sand backfill required Yes () No ()

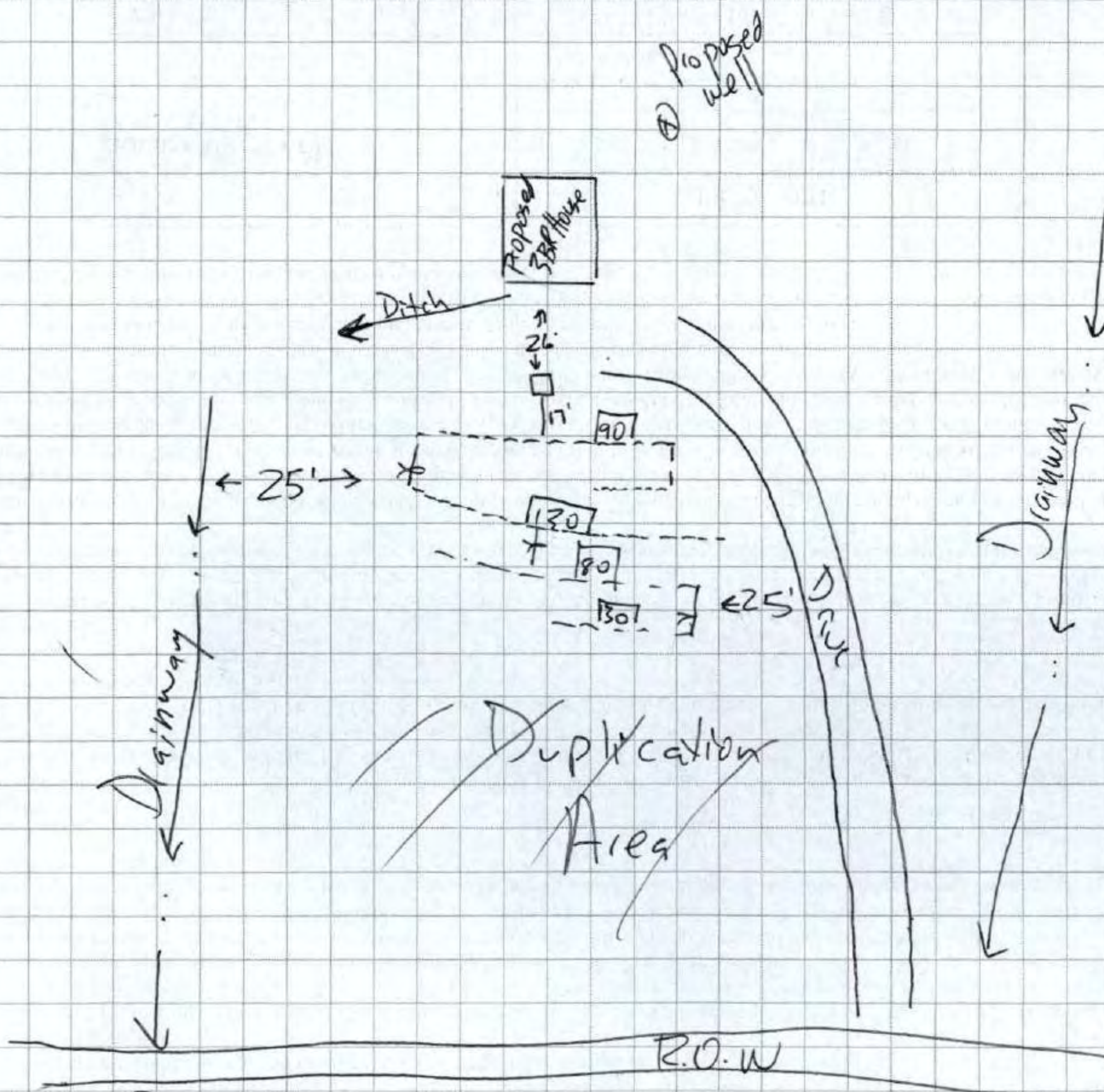
() 6. Other

Cloud 9 900
(type) (volume)

Septic Tank

Estimated Absorption Rate 60
(minutes per inch)☒ New Installation () Repair () OtherInstalled by: Frank Atkins

- Not to scale
- well & home not set
@ inspection



Construction Approved By:

Dave Gutsch ES 3
(Name and Title)12-20-06
(date)

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

Issued to: Bilodeau, Fredrick E
Owner, Developer, Contractor, Installer, Etc.

Location: Rachum Rd

Installation:
☒ 1. New Installation
☐ 2. Repair to Existing System

Establishment:
☒ 1. Residential: # Bedrooms 3 (three)
☐ 2. Other: _____ (specify) _____

Gal/Day _____

Evaluation Based Upon:
☐ 1. Soil typing by Soil Scientist
 ☐ a. General
 ☐ b. High Intensity
 ☐ c. Extra High Intensity
☐ 2. Soil Percolation Test
☒ 3. Environmental Specialist
Estimated Absorption Rate: 60 MPI

Type of System:
☒ 1. Conventional
☒ 2. Low Pressure Pipe
☐ 3. Mound
☐ 4. Lagoon
☒ 5. Large Diameter Graveless Pipe
 ☐ a. Sand backfill required
☐ 6. Other _____

Approval based upon:
Statute No. T.C.A. 68-221-403
☐ (c) Percolation test
☐ (d) Grandfather clause. Current standards except those specified
☐ (f) 12" (karst) and 6" (non-karst) buffer required

☐ (i) 9" buffer required (24"-36" total soil depth)
☐ (k) Grandfather clause — meets June 30, 1990 standards (repair only)
☐ Other _____

This system shall consist of a two compartment septic tank holding 900+ gallons, with 330 linear feet in _____ trenches, 36 inches wide and 24-36 inches deep. (Depth of gravel: 12 inches)

Also required:
☐ 1. Soil Improvement Practice (SIP)
☐ 2. Flow Diversion Valve
☒ 3. Sewage Pump
☒ 4. Other: control surface water away from SSDS

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

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 being 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.

X Fredrick E Bilodeau Date 10-24-06
(Signature of Recipient)

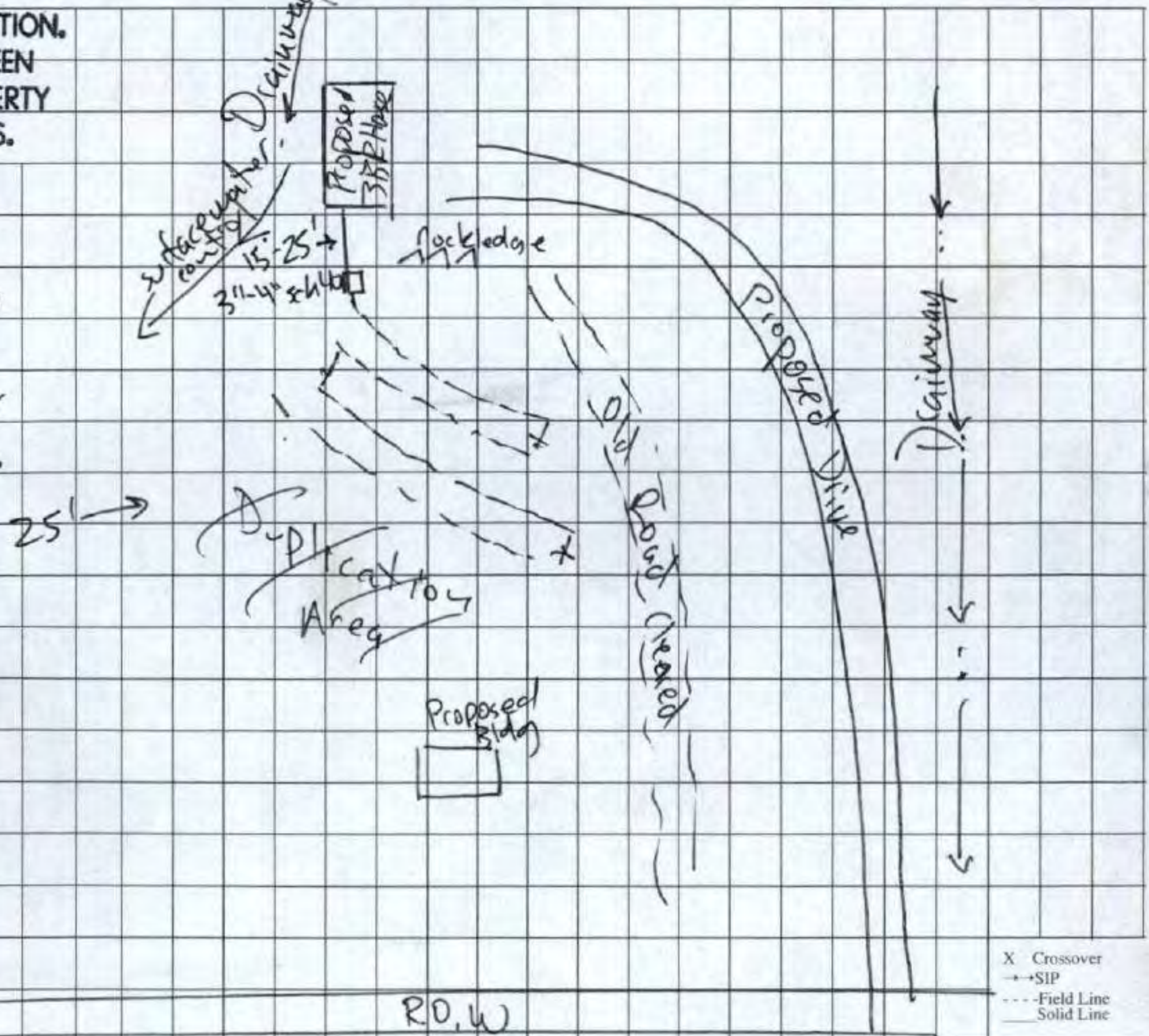
Issued at Sneedville Tennessee, in Hancock County

By Dave Custer ES 3 Date 10-24-06
(Name and Title) (Date of Issue)

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

Notes **CALL BEFORE 9:00 AM FOR INSPECTION.
INSTALL ON CONTOUR 6' BETWEEN
TRENCHES STAY 10' FROM PROPERTY
LINE, WATER LINE AND UTILITIES.**

- Not to scale
- Large Tract
- set tank 15'-25' from home
- Control surface water away from tank & field lines
- Locate well at least 50' from SSDS
- Install field lines 24-36" deep



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

