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**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	
<input type="checkbox"/> Septic System Construction Permit				
<input type="checkbox"/> Dwelling	2, 3, 4, 7, 8, 9	\$ _____	78064	Yes
<input type="checkbox"/> Commercial: gpd	2, 3, 4, 7, 8, 9	\$ _____	78064	Yes
<input type="checkbox"/> System Modification	2, 3, 4, 7, 8, 9	\$ _____	78064	Yes
<input type="checkbox"/> Repair	2, 3, 4, 7, 8, 9	\$ _____	78032	
<input type="checkbox"/> Inspection Letter	2, 3, 5, 7, 8, 9	\$ _____	78030	
<input type="checkbox"/> Water Sample				
<input type="checkbox"/> Total Coliform	2, 3, 6, 7, 8, 9	\$ _____	78036	Yes
<input type="checkbox"/> Fecal Coliform	2, 3, 6, 7, 8, 9	\$ _____	78038	Yes
<input type="checkbox"/> Alternative System Permit*		\$ _____	78068	
<input type="checkbox"/> Large Conventional System Plan Review*		\$ _____	78090	
<input type="checkbox"/> Large Alternative System Plan Review*		\$ _____	78090	
<input type="checkbox"/> Experimental System Plan Review*		\$ _____	78072	
<input type="checkbox"/> Subdivision Evaluation: Lots: _____*		\$ _____	78084	
<input type="checkbox"/> Soil Mapping: Type _____ Acres _____*		\$ _____		Yes
<input type="checkbox"/> Installer Permit: Type(s) _____*		\$ _____	78026	Yes
<input type="checkbox"/> Pumper Permit*		\$ _____	78028	
<input type="checkbox"/> Plat Approval — Individual Lot.....		\$ _____	78029	
<input type="checkbox"/> Domestic Septage Disposal Site Permit		\$ _____	78031	

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

2. **LANDOWNER:** Names: DONALD FLATT **APPLICANT** Name: DONALD FLATT **ORIGINAL OWNER** Name: MAX SMITH
 Address: _____ Address: 16588 HWY 70 N MONTEREY TN 38514
 Day Phone: _____ Day Phone: 839-1711
CHAMBERLAND COVE Lot # 12
Unit 5
Block 31

3. **LOCATION OF LOT OR SITE:** a) In a subdivision? yes b) Name: CHAMBERLAND COVE Lot # 12
 b) Non-Subdivision _____ Give specific directions and address to the lot or site: _____

4. **FOR SSDS PERMIT ONLY:** a) Size of lot 4.4 Ac b) Number of Bedrooms 3
 c) How many occupants? 2 d) Excavated Basement? Yes _____ No _____
 e) Basement Plumbing Fixtures? Yes _____ No X
 f) Amount of water used monthly (gallons) 20
 g) Water Supply: Public _____ Well X Spring _____
 h) Is the lot staked? X If not, date it will be staked: _____
 Is the house staked? X If not, date it will be staked: _____
 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: 2/2/01 SIGNATURE: Donald Flatt AMOUNT PAID: \$ 200.00 RECEIPT NUMBER: 07C-1085

White: File Canary: Owner

TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION
 DIVISION OF GROUND WATER PROTECTION

PERMIT FOR CONSTRUCTION OF SUBSURFACE SEWAGE DISPOSAL SYSTEM

Issued to: <u>Don Felt</u> Owner, Developer, Contractor, Installer, Etc.	Evaluation Based Upon: <input checked="" type="checkbox"/> 1. Soil typing by Soil Scientist <input type="checkbox"/> a. General <input checked="" type="checkbox"/> b. High Intensity <input type="checkbox"/> c. Extra High Intensity <input type="checkbox"/> 2. Soil Percolation Test <input type="checkbox"/> 3. Environmental Specialist Estimated Absorption Rate: <u>90</u> MPI	Type of System: <input checked="" type="checkbox"/> 1. Conventional <input type="checkbox"/> 2. Low Pressure Pipe <input type="checkbox"/> 3. Mound <input type="checkbox"/> 4. Lagoon <input type="checkbox"/> 5. Large Diameter Graveless Pipe <input type="checkbox"/> a. Sand backfill required <input type="checkbox"/> 6. Other
Location: <u>Tract 58131 Lot A/B</u>	Approval based upon: Statute No. <u>T.C.A. 68-221-403</u> <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"/> (i) 9" buffer required (24"-36" total soil depth) <input type="checkbox"/> (k) Grandfather clause — meets June 30, 1990 standards (repair only) <input type="checkbox"/> Other
Installation: <input checked="" type="checkbox"/> 1. New Installation <input type="checkbox"/> 2. Repair to Existing System Establishment: <input checked="" type="checkbox"/> 1. Residential: # Bedrooms <u>3</u> <input type="checkbox"/> 2. Other: _____ (specify) Gal/Day _____		

This system shall consist of a two compartment septic tank holding 900 or 1000 gallons, with 250 linear feet in 30 1/4 trenches, 30 inches wide and 25 inches deep. (Depth of gravel: 12 inches)

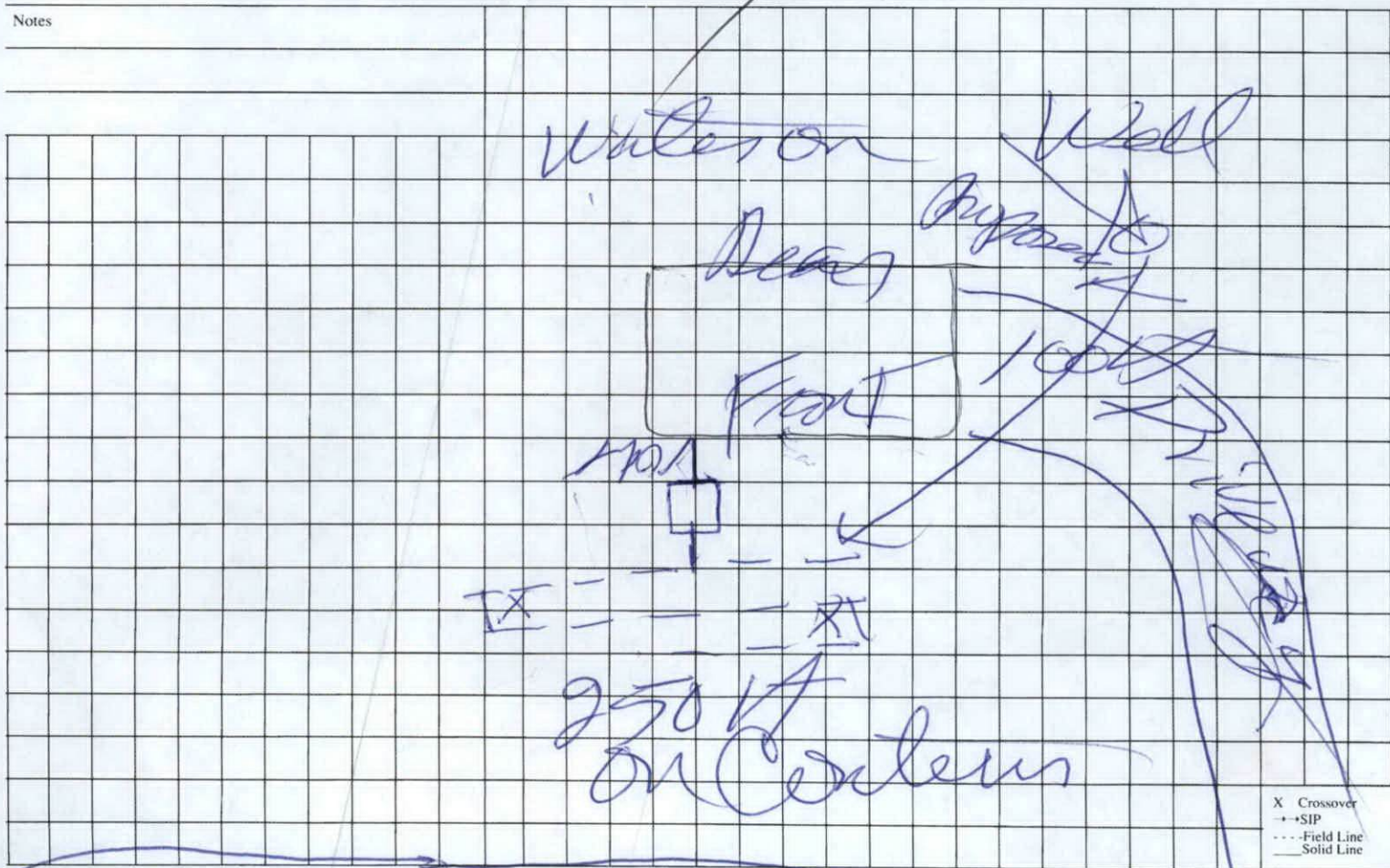
Also required:
 1. Soil Improvement Practice (SIP)
 2. Flow Diversion Valve
 3. Sewage Pump
 4. Other: [Signature]

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.

[Signature] Date _____
 (Signature of Recipient)
 Issued at _____ Tennessee, in Putnam County
 By Cheryl D. McHenry Date 12/19/01
 (Name and Title) (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.



CERTIFICATE OF COMPLETION OF SUBSURFACE SEWAGE DISPOSAL SYSTEM

Issued to: Donald Flatt
Owner, Developer, Contractor, Installer, Etc.

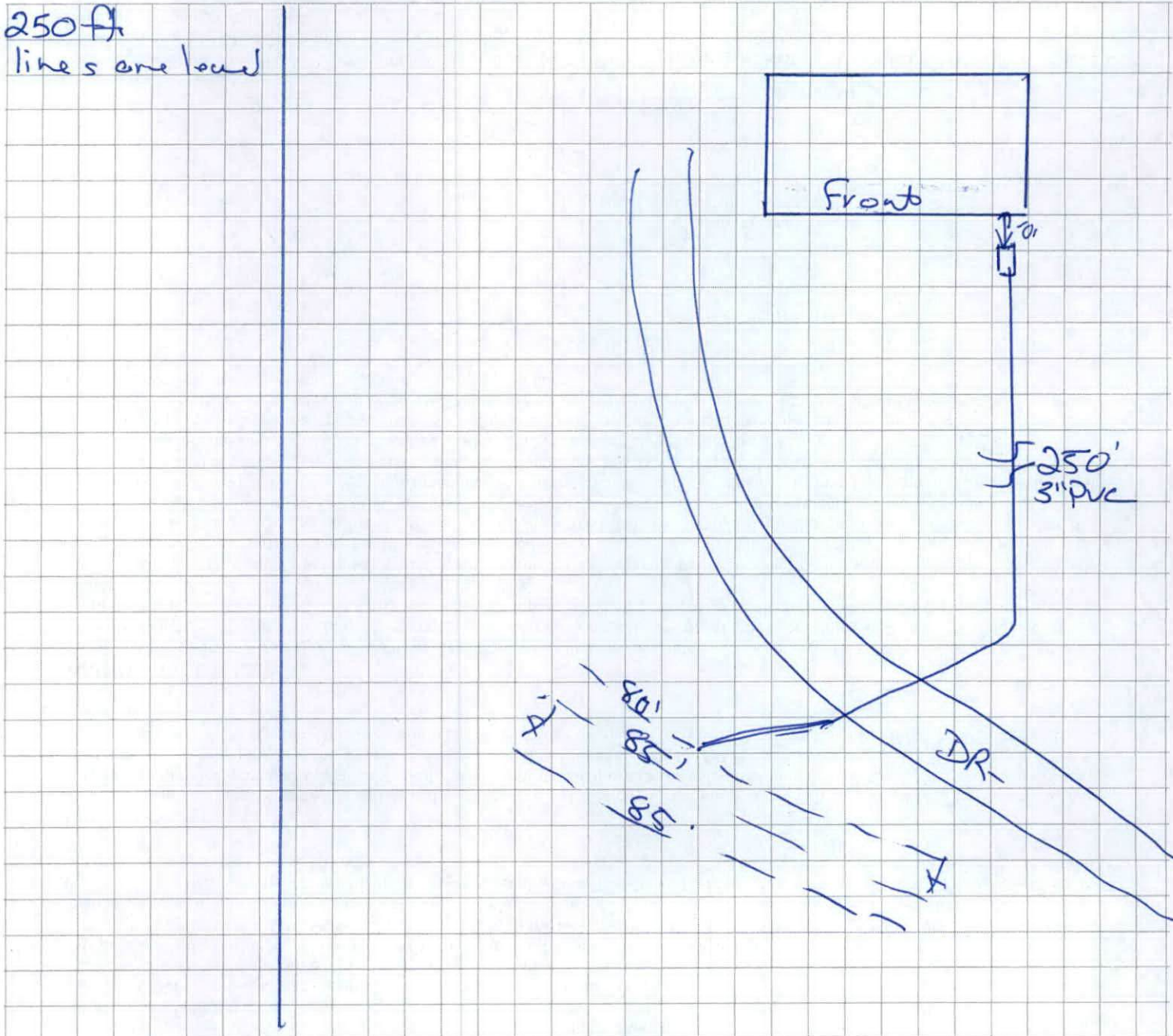
Location: Cumberland Cove
unit 5
Block 31
lot 12

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
concrete, 1,000 gal. Septic Tank
(type) (volume)

Estimated Absorption Rate: 30
(minutes per inch)

New Installation Repair Other
 Installed by: Shawn Durham

250 ft
 lines are laid



Construction Approved By: David Phillips, E.S., 18 July '02
(Name and Title) (date)