



CERTIFICATE OF COMPLETION OF SUBSURFACE SEWAGE DISPOSAL SYSTEM

Issued to: Joe Jirles  
Owner, Developer, Contractor, Installer, Etc.

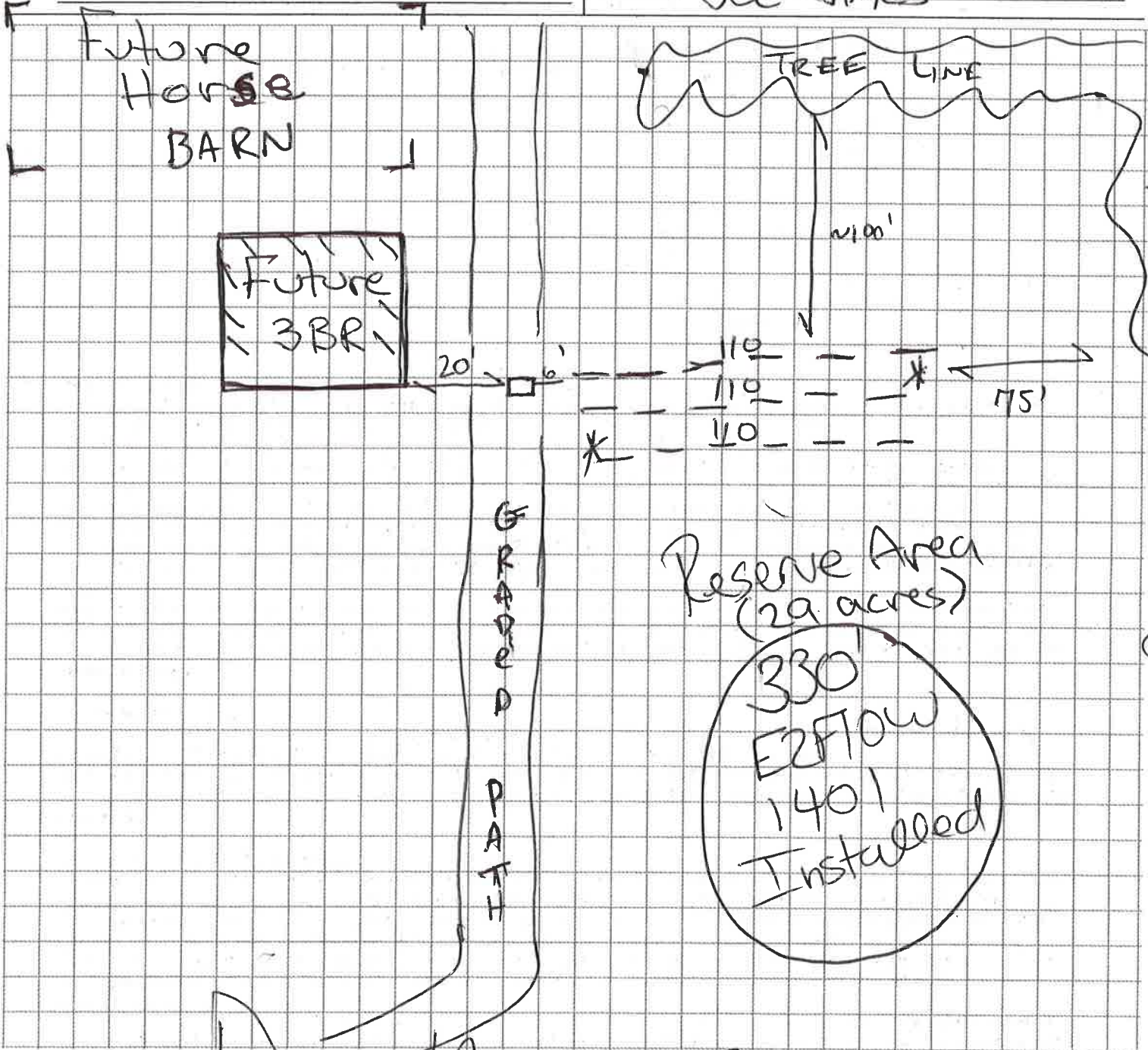
Location: 229 McDonald Road

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 E2Flow 1401  
WATSON (type) 1000 (volume) Septic Tank

Estimated Absorption Rate \_\_\_\_\_ (minutes per inch)

New Installation ( ) Repair ( ) Other

Installed by: Joe Jirles



Construction Approved By:

Drew Anderson - ESIH  
(Name and Title)

4-19-12  
(date)

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

Issued to: <u>Joe Jirles</u> Owner, Developer, Contractor, Installer, Etc.	Evaluation Based Upon: <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 checked="" type="checkbox"/> 2. Soil Percolation Test <input checked="" type="checkbox"/> 3. Environmental Specialist Estimated Absorption Rate: <u>60</u> MPI	Type of System: <input checked="" type="checkbox"/> 1. Conventional <input checked="" type="checkbox"/> 2. Low Pressure Pipe <input type="checkbox"/> 3. Mound <input type="checkbox"/> 4. Lagoon <input checked="" type="checkbox"/> 5. Large Diameter Graveless Pipe <input type="checkbox"/> a. Sand backfill required <input checked="" type="checkbox"/> 6. Other <u>EPS/Chamber</u>
Location: <u>229 McDonald Rd</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 checked="" 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 checked="" 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+ gallons, with 330 linear feet in 3 trenches, 36 inches wide and 24-48 inches deep. (Depth of gravel: 12 inches)

(LDLP width is 18")

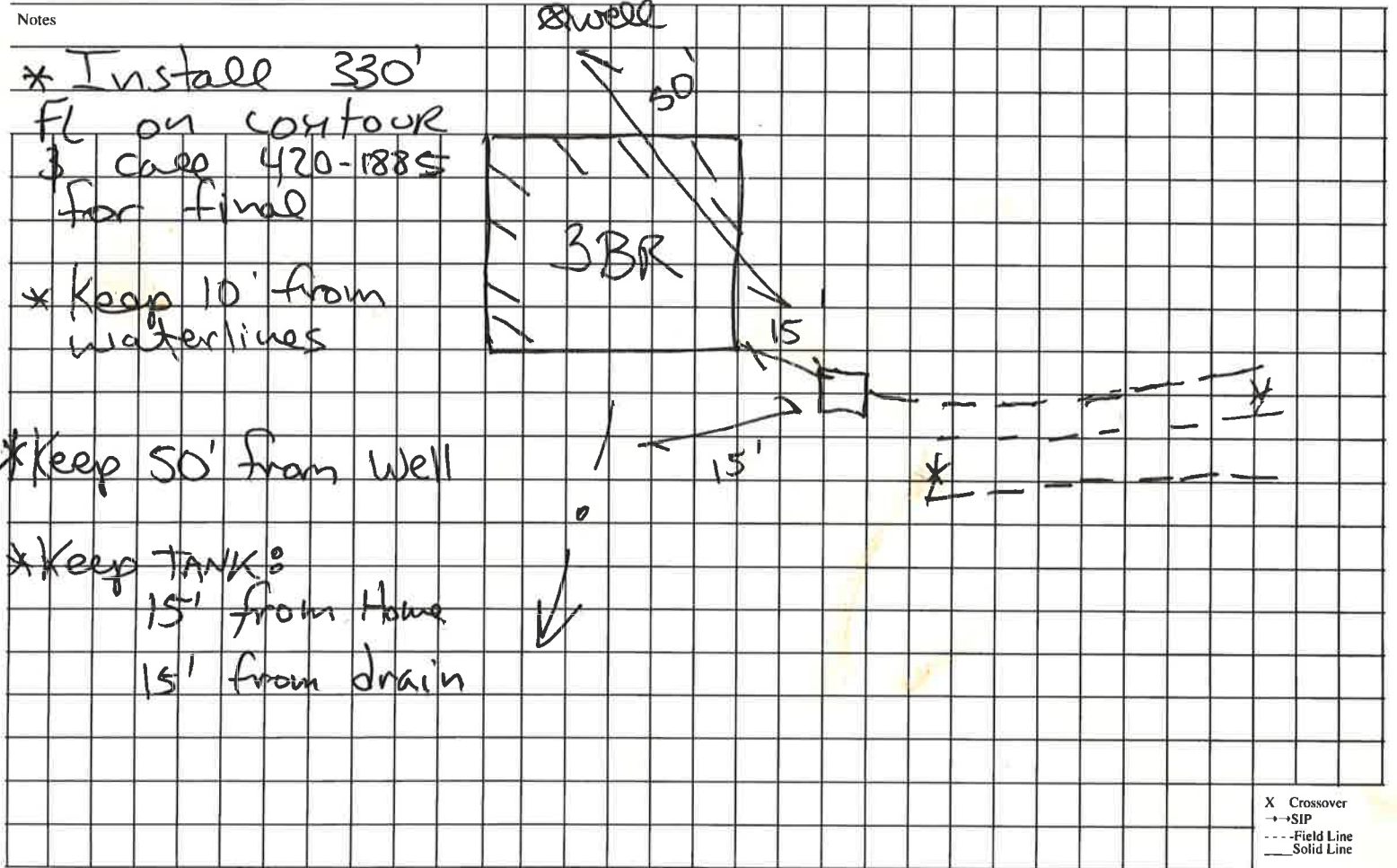
All installers of subsurface sewage disposal systems must hold a valid annual license from the Tennessee Department of Environment and Conservation.

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

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 of Recipient: Kang W.eref Date: 4-13-12  
 Issued at Site Tennessee, in Monroe County  
 By David Ward, ESTT Date: 4-13-12  
 (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.



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

Table with 4 columns: SERVICE REQUESTED, APPLICANT COMPLETE QUESTIONS, FEES DUE, and PTBMIS CODES V689. Lists various services like Septic System Construction Permit, Inspection Letter, etc., with corresponding question numbers and fees.

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

2. LANDOWNER: Don Eatock; APPLICANT: Joe Giles; ORIGINAL OWNER: Randy McCoal. Includes names, addresses, and phone numbers.

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

4. FOR SSDS PERMIT ONLY: a) Size of lot 29; b) Number of Bedrooms 3; 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: Pt; h) Is the lot staked?; i) Installer, if known: Drew - call Joe Giles

5. FOR INSPECTION LET: a) Age of house; c) Original sewage sy; d) Date of previous r; e) Is waste water "ba; f) All waste water incl

6. FOR WATER SAMPLE: b) Is there an outside; d) For Wells: Is the c

7. MAKE A ROUGH SKE PLANNED DRIVEWAY This is complicated

8. ALL FEES DUE IN ADV schedule on reverse. Make check payable to: TREASURER, STATE OF TENNESSEE

9. I certify that the above for Environmental Services to the Division of Ground Water Protection.

DATE: 1-12-12 SIGNATURE: Joe L. Giles AMOUNT PAID: \$ 500.00 RECEIPT NUMBER: 001-62-595