
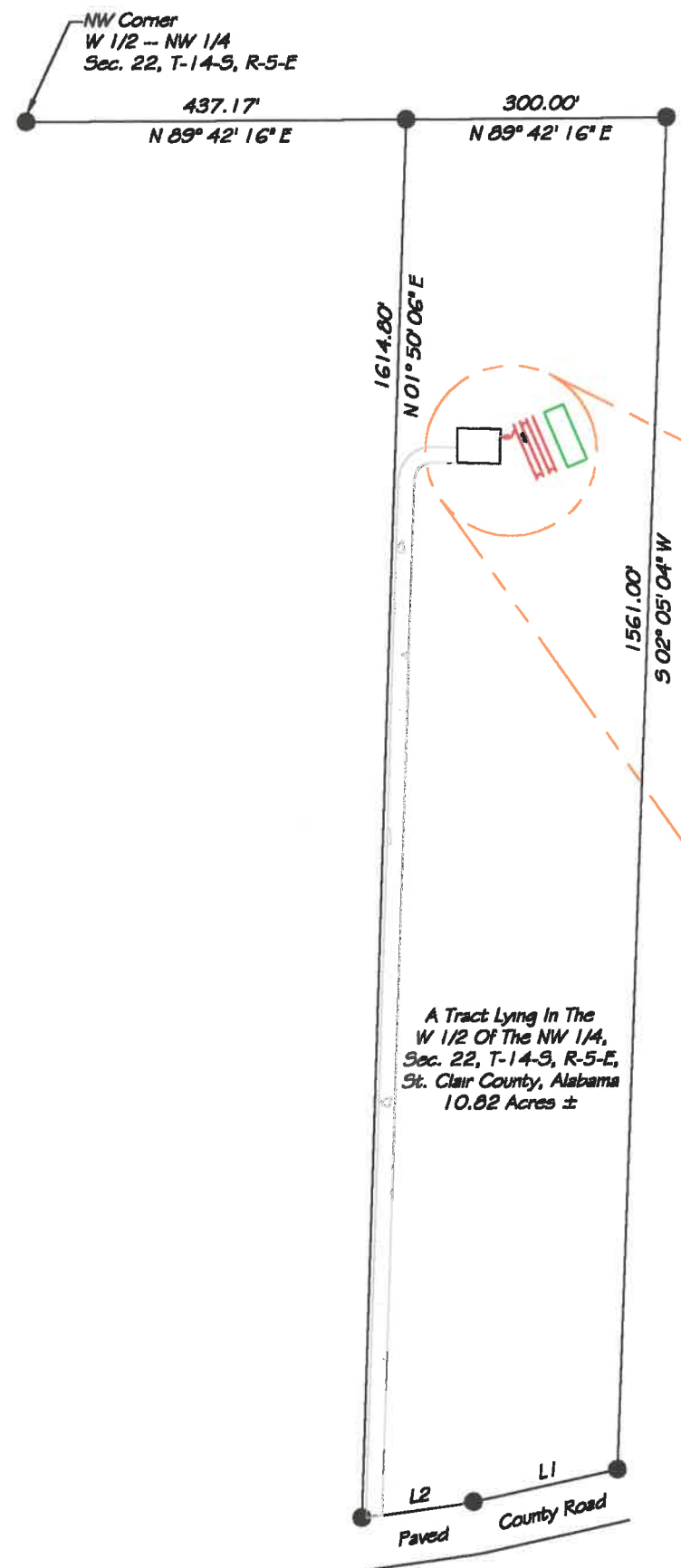


 Boundary



 Boundary

chad camp  
P: 2054784974



**NOTES:**

- 1.) Trenches shall be 24" deep, 36" wide, and spaced 8' on center. The field lines may be no closer than 5' to any structure or property line.
- 2.) Each field line trench shall have 0% fall from end to end and have a minimum of one cross-over per 100 feet of field line.
- 3.) The minimum required linear footage of conventional field lines (276 linear feet) is based upon three bedrooms and a 40 min/inch percolation rate. Should "Infiltrator" or "Biodiffuser" field lines be installed a minimum of 165.6 linear feet is required.
- 4.) A minimum septic tank volume of 1000 gallons is required for the system.
- 5.) It is the responsibility of the installer to assure all state and local health regulations are met.
- 6.) Contractors shall verify all dimensions and property line locations and adjust work as required to meet existing conditions.
- 7.) Contractor shall install field lines parallel to contour of site to insure field lines are level and at the proper depth.
- 8.) M.T.E. & ASSOCIATES, L.L.C., makes no warranty of property ownership.
- 9.) M.T.E. & ASSOCIATES, L.L.C., certifies that the percolation test and soil classification was performed according to State and Local Health Department Regulations, M.T.E. & ASSOCIATES makes no claim or warranty for the performance of the septic system.

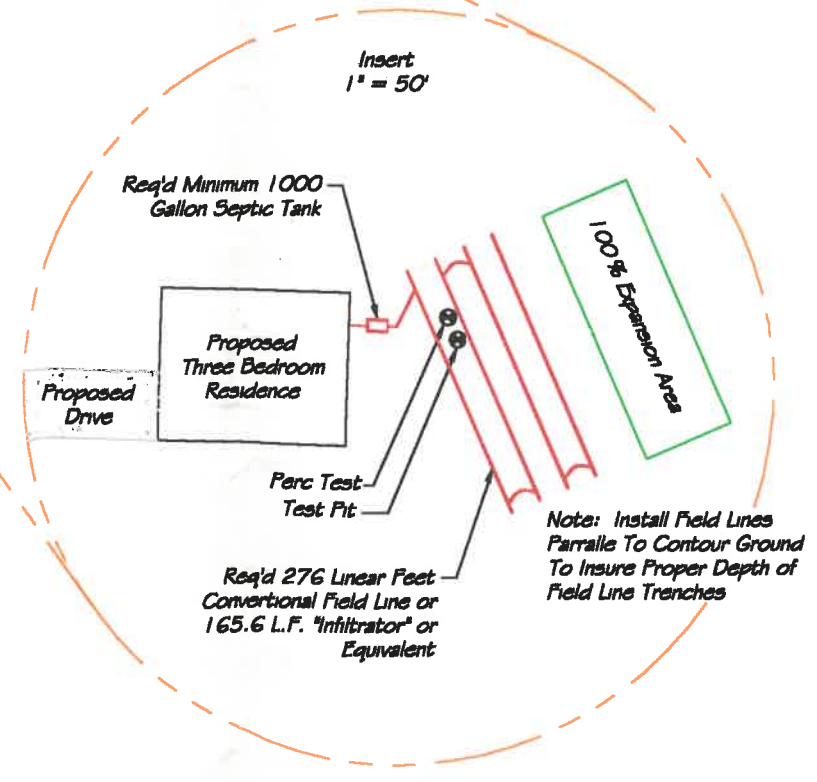
Perc Test  
 03/12/2003  
 12" Depth  
 24 Min/Inch

Perc Test  
 03/12/2003  
 22" Depth  
 40 Min/Inch

Test Pit #1  
 03/12/2003

0"	
4"	fine sandy loam 1OYR4/3
12"	fine sandy loam 1OYR5/4
30"	fine sandy clay loam 1OYR5/6
42"+	fine sandy clay loam 1OYR5/6 with 2.5YR5/6 redox concretions

No Water After 24 Hours



This Drawing Is Not a Survey.  
 Boundary Information Provided by Client.  
 Drawing Is Not To Be Used For Purveyance.  
 M.T.E. & ASSOCIATES, L.L.C., Makes  
 No Warranty of Ownership.

JOB NO.: 2003-043	<b>M.T.E. &amp; ASSOCIATES, L.L.C.</b>
DATE: 3/14/03	ENVIRONMENTAL CONSULTANTS 5430 HWY 278 EAST HOKES BLUFF AL 38803 PH: (205) 493-8010
DRAWN BY: JMB	PERCOLATION TEST AND SITE EVALUATION FOR ONSITE SEWAGE DISPOSAL SYSTEM FOR WILLIAM THORTON, ST. CLAIR COUNTY, ALABAMA.
SCALE: 1"=200'	

# APPLICATION CONTINUED

## PART B TO BE COMPLETED BY A REGISTERED ENGINEER OR LAND SURVEYOR

( ) A Construction Plan which includes the required information as set forth by Chapter 420-3-1 of the Rules Governing Onsite Sewage Disposal Systems and Subdivisions is attached. The construction plan shall be certified by an engineer or land surveyor. Construction plans for alternative systems shall be certified by an engineer. Note: A construction plan is not required for a single family dwelling or a business generating 500 gallons or less of sewage a day proposing to use a conventional onsite sewage disposal system. Please refer to appropriate sections of the rules.

## PART C TO BE COMPLETED BY A REGISTERED ENGINEER OR LAND SURVEYOR OR SOIL CLASSIFIER

NOTE: All percolation and soil boring results must be reported whether they passed or not.

### 1. Percolation Test Data (Attach Additional Sheets As Needed)

Engineer Simulated Wet Season Testing <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes	Percolation Hole No.	Uniform Diameter of Hole in Inches	Total Depth of Hole	Date of Saturation	Date of Percolation Test	Stabilized Percolation Rate in Minutes per Inch
	1	8	12/22	3/12/03	3/12/03	24 min/inch <del>40 min/inch</del>

### 2. Soil Boring Data (Attach Additional Sheets As Needed)

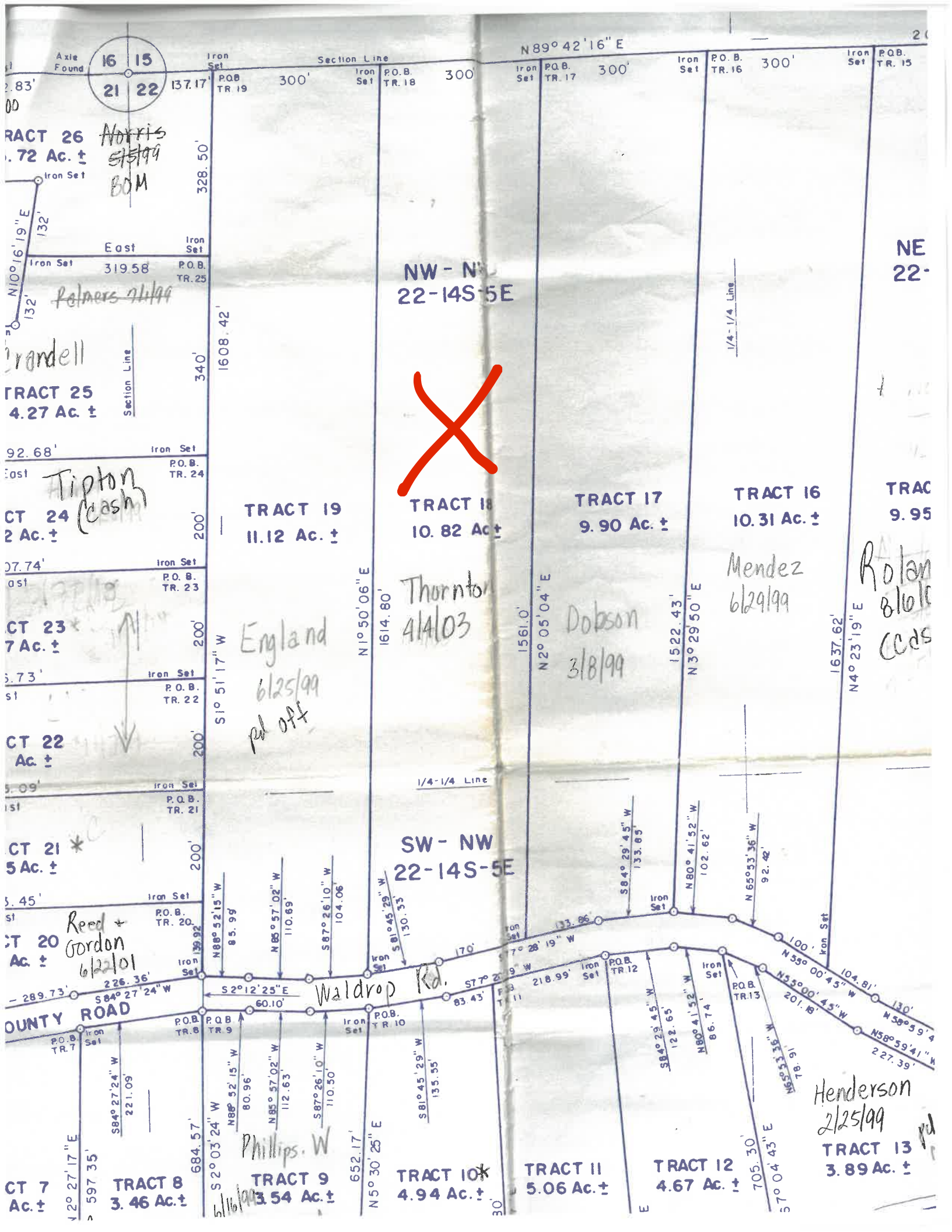
Boring or Pit No.	Total Depth of Boring or Pit	Date & Time of Boring or Pit	Thickness of Each Soil Layer (Starting at Ground Surface)	Character of Each Soil Layer (Color, Texture, Gray or Olive Mottling, etc.) <small>Use Munsell Color Charts</small>	Depth to Groundwater or Saturated Soils	Depth to Groundwater after 24 hours	Depth to Rock or Refusal Layer
1	42"+	3/12/03	0-4"	fine sandy loam 10YR2 <sup>1</sup> / <sub>6</sub>	NONE	NONE	NONE
			4"-12"	fine sandy loam 10YR2 <sup>5</sup> / <sub>4</sub>			
			12"-38"	fine sandy clay loam 10YR5 <sup>1</sup> / <sub>6</sub>			
			38"-42"+	fine sandy clay loam 10YR5 <sup>1</sup> / <sub>6</sub> with 2.5YR5 <sup>1</sup> / <sub>6</sub> redox concretions			

I, Mr. Todd Erbanks, a (professional engineer), (professional surveyor), (professional soil classifier)  
Print/Type Name

do hereby certify that the above and/or attached soil tests were conducted as specified in the Rules Governing Onsite Sewage Disposal and Subdivisions, Chapter 420-3-1, and are true and accurate as presented.

Signature  Date 3/14/03 Registration No. PSC-67  
 Address 5430 Hwy 278 E City Hokes Bluff State AL Zip 35903 Phone (256) 992-4910

**NOTE:** This is an application **ONLY**. Completion **does not** constitute an approval or permit to install or approval for use



N 89° 42' 16" E



TRACT 26  
7.72 Ac. ±

*Harris*  
*5/5/99*  
*BOM*

NW - NW  
22-14S-5E



TRACT 25  
4.27 Ac. ±

TRACT 24  
2 Ac. ±

*Tipton*  
*(Cash)*

TRACT 19  
11.12 Ac. ±

TRACT 18  
10.82 Ac. ±

TRACT 17  
9.90 Ac. ±

TRACT 16  
10.31 Ac. ±

TRACT 9.95

TRACT 23  
7 Ac. ±

*England*  
*6/25/99*  
*pd off*

*Thornton*  
*4/4/03*

*Dobson*  
*3/8/99*

*Mendez*  
*6/29/99*

*Roland*  
*Blot*  
*CCs*

TRACT 22  
Ac. ±

TRACT 21  
5 Ac. ±

SW - NW  
22-14S-5E

TRACT 20  
Ac. ±

*Reed +*  
*Gordon*  
*6/22/01*

COUNTY ROAD

*Waldrop Rd.*

TRACT 7  
Ac. ±

TRACT 8  
3.46 Ac. ±

TRACT 9  
3.54 Ac. ±

TRACT 10  
4.94 Ac. ±

TRACT 11  
5.06 Ac. ±

TRACT 12  
4.67 Ac. ±

*Henderson*  
*2/25/99*  
TRACT 13  
3.89 Ac. ±