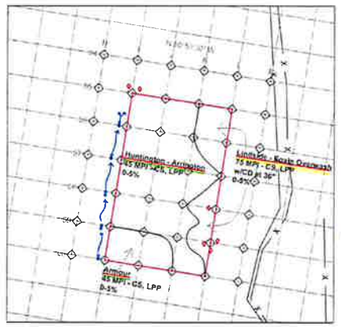
## LEGEND

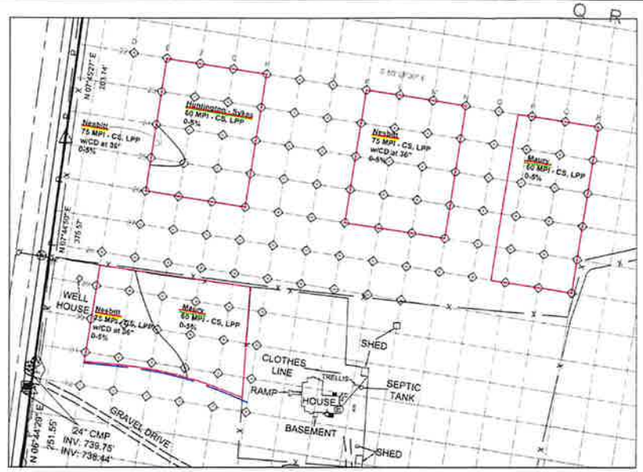
- ADJOINING PROPERTY LINE
- CENTER LINE OF ROAD
- EASEMENT LINE
- FENCE
- OVERHEAD ELECTRIC LINE
- R.O.W. OF ROAD
- SURVEYED PROPERTY LINE
- 1/2" REBAR SET W/ ORANGE T-2 CAP
- CALCULATED POINT
- EXISTING MONUMENT (AS NOTED)
- ELECTRIC METER
- GUY WIRE
- GRID STAKE
- MAILBOX
- SOIL FLAGS
- SPIGOT
- TELECOM PEDISTAL
- TELEPHONE POLE
- UTILITY POLE
- WATER METER

N Grid North t.s.p.c.s. (nad83)

811 CALL US FIRST! 1-800-351-1111 TENNESSEE ONE CALL IT'S THE LAW




DETAIL INSERT (A)
SCALE 1"=100'
ON 24"X36" PLOT
0 100 200 300




DETAIL INSERT (B)
SCALE 1"=100'
ON 24"X36" PLOT
0 100 200 300

**ANY CUTTING, FILLING, OR COMPACTION WILL VOID THIS SOIL MAP**

—— MAP LIMIT


EARTHSEARCH SOIL CONSULTING, LLC
2000 Mallory Ln.
Suite 130-306
Franklin, TN 37067
(615) 210-5523


5/21/26

Extra High Intensity Soil Map

I, J. Michael Haarbauer, affirm that this soil map meets the standards established in the regulations to govern subsurface sewage disposal, the soils handbook and soil taxonomy. No other warranties are made or implied.

Notes

- Signature of soil scientist does not constitute approval by the Department of Sewage Disposal.
- Soil underlined by red and green has some limiting properties within 48". They may be avoided by depth restrictions and/or improvement practices. The estimated absorption rate is 10-60 mpi.
- Soil underlined by red and yellow has some limiting properties within 48". They may be avoided by depth restrictions and/or improvement practices. The estimated absorption rate is 75 mpi.
- Soil underlined by red only has limiting properties within 24". The estimated absorption rate is >75 mpi.

Setbacks:

- Maintain a 25' setback from soil pipes.
- Maintain a 15' setback from two-dot drains.

Soil Series

- Armour soil unit has permeable soil to depths >36"
- Huntington - Arrington soil unit has permeable soil to depths >36"
- Lindside - Egam Overwash soil unit has permeable soil to depths >24" with redox >28"
- Nesbitt soil unit has permeable soil to depths >24" with faint redox >28"
- Maury soil unit has permeable soil to depths >30"
- Huntington - Sykes soil unit has permeable soil to depths >30"
- Maury soil unit has permeable soil to depths >24"

Legend
Soil Pipes=●
Drainage Channel <12"= ⇐ ⇒
Possible Utility= ——— ———
w/CD= with curtain drain
Lpp = low pressure pipe
Cs = conventional system

This soil map has been reviewed by the Department of Sewage Disposal Management and general approval is hereby granted. The accuracy of this soil map is the sole responsibility of the soil consultant that procured the map.

kevin raley 06/18/2026 3:30:09 PM

## GENERAL NOTES

1. THE PURPOSE OF THIS PLAT IS TO CREATE A SOIL GRID MAP FOR PROFESSIONAL USE.
2. THIS IS NOT INTENDED TO BE A BOUNDARY RETRACEMENT SURVEY, AND NO MONUMENTS WERE SET DURING THE COURSE OF THIS SURVEY.THIS IS NOT INTENDED TO BE A GENERAL PROPERTY SURVEY AS DEFINED UNDER RULE 0820-3-07. THIS DOCUMENT REPRESENTS A LIMITED ACCURACY NON-MONUMENTED SURVEY OF THE PROPERTY DESCRIBED HEREON PERFORMED UNDER THE AUTHORITY OF TCA 62-18-126. IT SHOULD NOT BE RELIED UPON FOR THE CONSTRUCTION OF FENCES OR OTHER IMPROVEMENTS OR FOR ESTABLISHING THE LOCATION OF PROPERTY LINES. NO BOUNDARY CORNERS WERE SET WITH THIS WORK.
3. UTILITIES, IF SHOWN, WHERE TAKEN FROM VISIBLE STRUCTURES AT THE SITE. VERIFICATION OF THEIR EXISTENCE, LOCATION, SIZE, AND DEPTH, SHOULD BE MADE BEFORE MAKING DECISIONS REGARDING THEM. AVAILABILITY OF SERVICE SHOULD BE CONFIRMED WITH THE APPROPRIATE LOCAL UTILITY COMPANY. TENNESSEE ONE CALL (811) SHOULD BE CALLED BEFORE ANY CONSTRUCTION OR DIGGING.
4. THIS SURVEY WAS MADE WITHOUT THE BENEFIT OF A TITLE REPORT, IT IS THEREFORE SUBJECT TO THE FINDINGS OF AN ACCURATE TITLE REPORT.
5. THIS PROPERTY IS SUBJECT TO ANY AND ALL RIGHT-OF-WAYS, EASEMENTS, COVENANTS, OR RESTRICTIONS, EITHER WRITTEN OR UNWRITTEN, THAT A COMPLETE TITLE SEARCH MAY REVEAL.
6. ADJOINING PROPERTIES SHOWN HEREON ARE FOR REFERENCE ONLY AND ARE BASED ON RECORD, TAX MAPS AND LIMITED EVIDENCE ENCOUNTERED DURING THE SURVEY. A PROPERTY SURVEY WAS NOT COMPLETED FOR ANY PROPERTIES EXCEPT FOR THE SUBJECT PROPERTY.
7. DIMENSIONS SHOWN ARE MEASURED; FOR RECORD DIMENSIONS, SEE DOCUMENTS NOTED.
8. PLAT REPRESENTS AN ORIGINAL SURVEY OF THE PROPERTY SHOWN, BEING PART OF LANDS DESCRIBED IN DEED BOOK 1088 PAGE 925, REGISTERS OFFICE OF WILLIAMSON COUNTY, TENNESSEE.
9. THE SUBJECT PROPERTY LIES IN ZONES "X" AS SHOWN ON FIRM MAP 47187C0320F & 47187C0340F DATED 9/29/2006 FLOODPLAIN & FLOOD ZONE LOCATION WAS GRAPHICALLY PLOTTED BASED ON INFORMATION PROVIDED BY FEMA.
10. THE FIELD WORK FOR THE GRID MAP SHOWN HEREON WAS PERFORMED ON 3/16/2026. THE GRID WAS STAKED USING STANDARD RADIAL SURVEYING TECHNIQUES WITH AN ELECTRONIC TOTAL STATION (TRIMBLE S-5 ROBOTIC INSTRUMENT) AND DATA COLLECTOR (TRIMBLE TSC7 WITH ACCESS DATA COLLECTION SOFTWARE) AND/OR USING GLOBAL POSITIONING (GNSS)(TRIMBLE R12, R12i).
11. ALL MONUMENTS EXISTING AND SET ARE FLUSH WITH THE SURROUNDING GROUND UNLESS OTHERWISE NOTED.



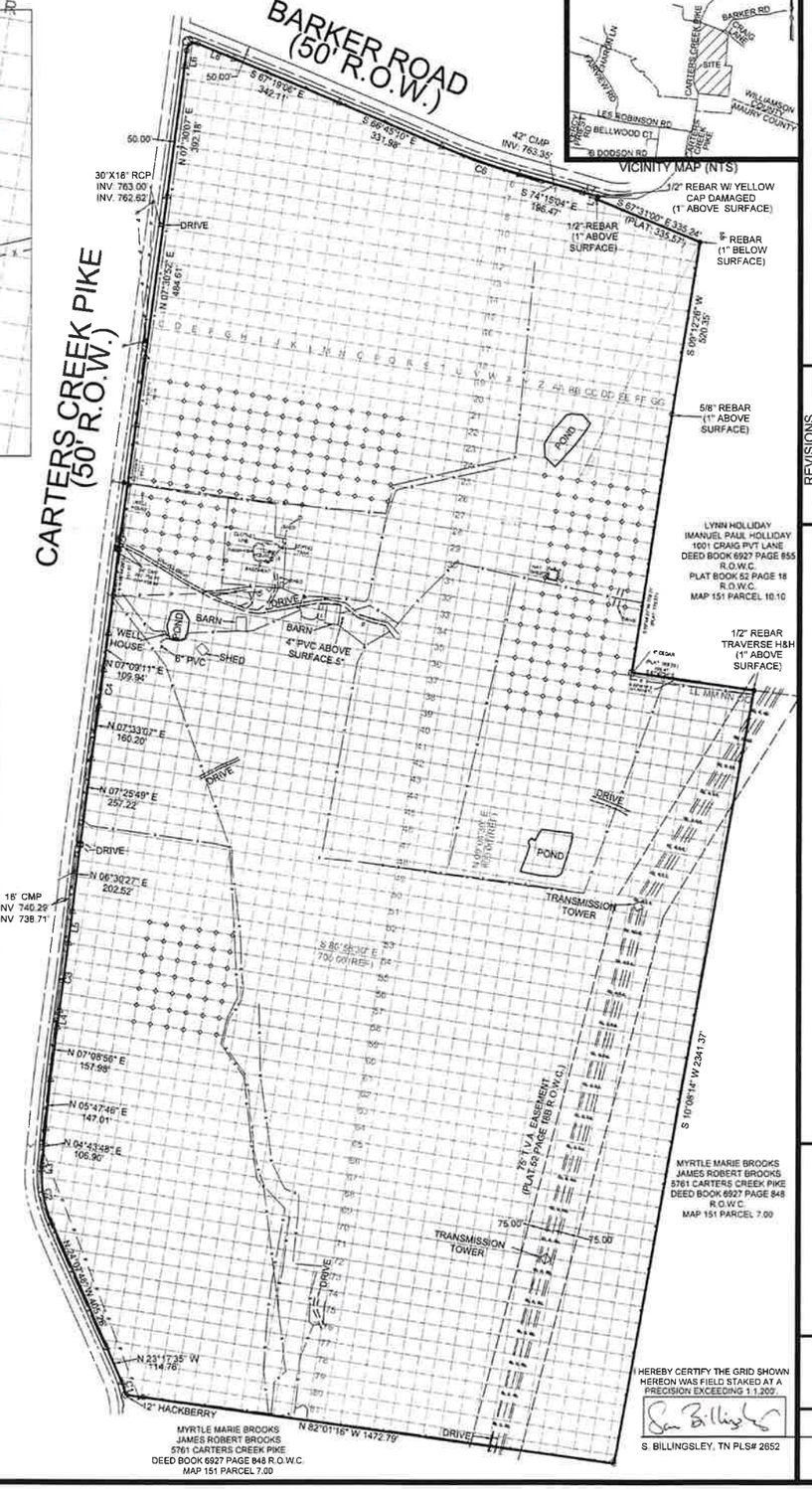

DETAIL INSERT (C)
SCALE 1"=100'
ON 24"X36" PLOT
0 100 200 300

| CURVE | RADIUS | ARC LENGTH | CHORD LENGTH | CHORD BEARING | DELTA ANGLE |
|---|---|---|---|---|---|
| C1 | 161.70' | 40.49' | 40.38' | N 16°07'13" W | 14°20'43.37" |
| C2 | 347.22' | 163.86' | 162.34' | N 10°36'38" W | 27°02'19.74" |
| C3 | 18465.65' | 202.21' | 202.21' | N 07°20'28" E | 0°37'38.69" |
| C4 | 15381.65' | 107.05' | 107.05' | N 07°21'09" E | 0°23'55.49" |
| C5 | 25.00' | 45.99' | 39.77' | N 59°34'41" E | 105°24'09.53" |
| C6 | 1893.51' | 247.80' | 247.62' | S 70°30'07" E | 7°29'53.53" |

| LINE | BEARING | DISTANCE |
|---|---|---|
| L1 | S 17°26'20" W | 8.76' |
| L2 | N 82°05'47" W | 53.70' |
| L3 | S 02°54'32" W | 13.82' |
| L4 | N 07°39'17" E | 49.82' |
| L5 | S 07°01'39" W | 94.68' |
| L6 | N 06°52'36" E | 46.67' |
| L7 | S 72°50'30" E | 47.01' |
| L8 | S 67°43'14" E | 117.50' |

152.61 ACRES,
6,647,860 SQ.FT.

SCALE 1"=200'
ON 24"X36" PLOT
0 200 400 600







VICINITY MAP (NTS)

I HEREBY CERTIFY THE GRID SHOWN HEREON WAS FIELD STAKED AT A PRECISION EXCEEDING 1:1,200'.

S. BILLINGSLEY, TN PLS# 2652


T-SQUARE ENGINEERING
SURVEY DIVISION
1111 Southeast Pkwy Ct. franklin, tn. 37064
Phone: 615-678-8212
email: surveying@t2-eng.com


| REVISIONS | | |
|---|---|---|
| NO. | DATE | |
| | | |

date: 4 MAY 2026
drawn by: GLH
reviewer: DSG/SCB

# SOIL GRID MAP

ALICE JONES SPARKMAN
OLLIE JOE SPARKMAN
5718 CARTERS CREEK PIKE
DEED BOOK 1088 PAGE 925 R.O.W.C.
4th CIVIL DISTRICT OF WILLIAMSON COUNTY, TENNESSEE
MAP 151 PARCEL 8.00

SAM BILLINGSLEY 2652 REGISTERED LAND SURVEYOR TENNESSEE NO. 2652
05/04/2026

project 25-0839

SHEET 1 of 1