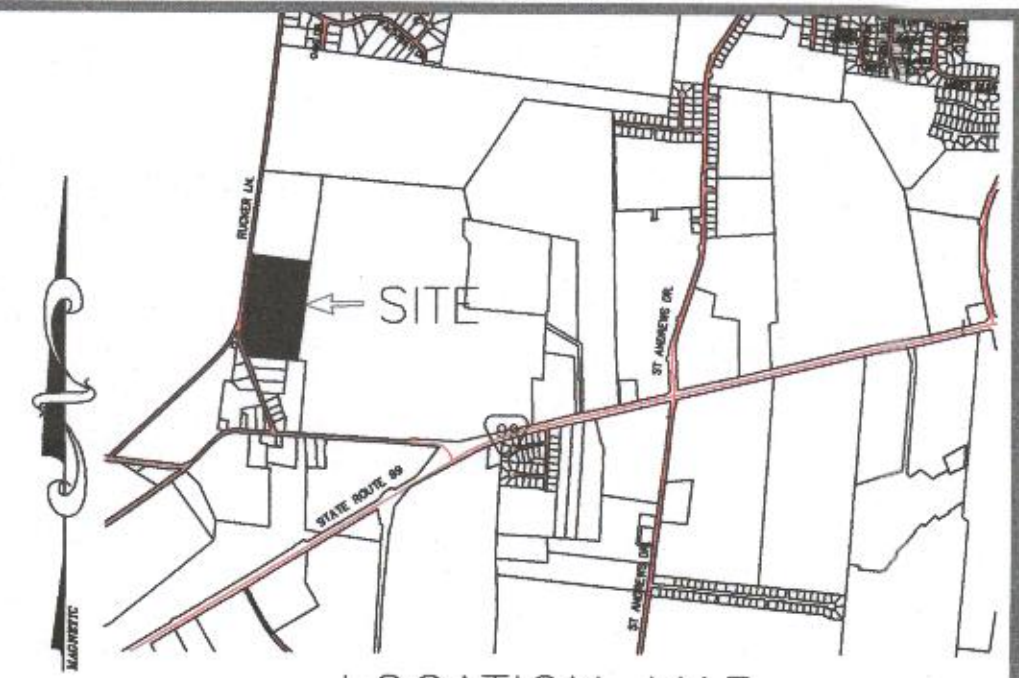


GLOBAL POSITION SYSTEM SURVEY NOTES

- The survey portion was performed using the following global positioning system (GPS) survey equipment: TOPCON Hiper Plus (Dual frequency). The GPS portion of this survey was performed using RTK (Real-Time Kinematic) surveying methods. TDOT CORS station TN38 for horizontal and for vertical control.
- The relative positional accuracy is stated in the Category "IV" survey certification located above the surveyor's seal on this drawing.
- The dates that fieldwork was performed for this survey were: October 2023
- The datum(s) for the TDOT CORS Station that was used: HORIZ.: NAD83(2011) EPOCH 2010 VERT.: NAVD 1988
- Fixed Control Station designation with positional data:
TDOT CORS STATION-TN38
STATE PLANE (TN 4100-US SURVEY FT.)- NORTHING: 569,154.86
EASTING: 1,837,086.15
ELEVATION: 558.34 FT.
- Geoid model used- GEOID03
- Combined grid factors for TDOT CORS Station TN38:
0.99992680 (STATE PLANE-TN 4100-US SURVEY FT.)



LOCATION MAP
N.T.S.

- NOTES**
- In Tennessee, it is a requirement per "The Underground Utility Damage Prevention Act" that anyone who engages in excavation must notify all known underground utility owners, no less than three nor more than ten working days of their intent to excavate. A list of these utilities may be obtained from the County Register of Deeds. Those utilities that participate in the Tennessee One Call system can be notified by calling toll free 1-800-351-1111.
 - Underground utilities shown were located using available above ground evidence, as well as information obtained from the respective utility companies. The existence or nonexistence of the utilities shown and any other utilities which may be present on this site or adjacent sites should be confirmed with the utility owner prior to commencing any work.
 - It is the responsibility of each residential builder to design and construct a suitable grading and drainage scheme which will convey surface water, without ponding in the lot or under the house, from his structure to the drainage system constructed by the subdivision developer.
 - Parcels may be subject to additional easements, and/or restrictions, by record or prescription, that a complete title search may reveal.
 - The soil types and locations shown hereon were provided by the Soils Group Inc, Huddleston-Steele Engineering, Inc. assumes no responsibility for the accuracy or completeness of the soils information provided hereon.

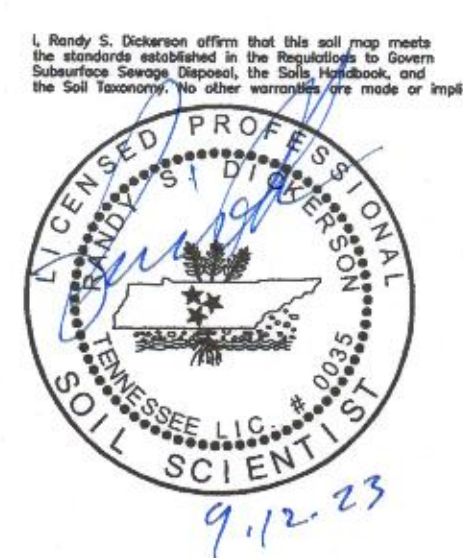


High Intensity Soil Map Notes:
Legend:
— Edge of evaluation
□ — wood stakes for ground control purposes only

Any disturbance to these soils after this date can void their favorability.
Soil site stakes on ground are for ground control purposes only and do not necessarily designate favorability.
The Soil Consultant's signature does not constitute approval by the Environmental Dept.

Randy Dickerson
Soil Scientist License #35
Date: 9-12-23

The Soils Group, Inc.
Wastewater Consultants
2159 Co-H, Thompson Lane
Murfreesboro, TN 37129
615-848-2780 fax 615-848-2782 email: thesoilsgroup@comcast.net
This drawing has been electronically produced from the original information provided and has been reduced for the purposes of soil mapping and should not be used for any other purpose.
Job #: 23-284 Drawn By: RD-BH



5 TRACTS - 25.05 Ac.±
THIS PARCEL IS NOT INCLUDED IN AREAS DESIGNATED AS "SPECIAL FLOOD HAZARD" ON THE NATIONAL FLOOD INSURANCE PROGRAM MAP NUMBER: 470149C0225C
DATED: MAY 8, 2023 ZONE: X
MAP NUMBER: 470149C0225C
DATED: JAN. 5, 2022 ZONE: X

- LEGEND**
- IPS ○ IRON PIN SET (1/2" REBAR WITH STAMPED PLASTIC CAP-H/S ENGR.)
 - IPF ○ IRON PIN FND.
 - SURVEY POINT
 - EXISTING ELECTRIC POLE
 - EXISTING ELECTRIC LINE
 - EXISTING FENCE

I HEREBY CERTIFY THAT THIS IS A CATEGORY "IV" SURVEY AND THE PRECISION OF THE GPS PORTION OF THIS SURVEY (IN RELATIVE POSITIONING ACCURACY GIVEN AT THE 95% CONFIDENCE LEVEL) IS 1:10,000 AS SHOWN HEREON AND THAT THIS SURVEY WAS DONE IN COMPLIANCE WITH CURRENT TENNESSEE MINIMUM STANDARDS OF PRACTICE FOR LAND SURVEYORS.



SOIL SITE LOCATIONS
THE ESTATE OF HELEN T. SMITH

12th CIVIL DISTRICT - RUTHERFORD COUNTY - TN.
DATE: OCTOBER 2023 SCALE: 1"=100' SH. 1 OF 1

OWNER: THE ESTATE OF HELEN T. SMITH
ADDRESS: 1167 RUCKER LANE
MURFREESBORO, TN 37128
TAX MAP: 115, PART OF PARCEL: 18.00
PART OF WILL BOOK: 80, PAGE: 181
NOTE: THIS PARCEL IS SUBJECT TO ALL EASEMENTS AS SHOWN AND ANY OTHER EASEMENTS AND/OR RESTRICTIONS EITHER RECORDED OR BY PRESCRIPTION THAT A COMPLETE TITLE SEARCH MAY REVEAL.

HS HUDDLESTON-STEELE ENGINEERING INC.
2115 N.W. BROAD STREET, MURFREESBORO, TN 37129
SURVEYING: 893 - 4084, FAX: 893 - 0080