

NOTES

- 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.
- Underground utilities shown were located using available above-ground evidence, as well as information obtained from the respective utility companies. The existence or non-existence 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 communicating any work.
- Parcels may be subject to additional easements, and/or restrictions, by record or prescription, that a complete title search may reveal.
- Public utility and drainage easements where shown hereon are intended to indicate an easement for construction, operation, and maintenance of public utilities and drainageways, including, but not limited to: sanitary sewers, forcemains, water lines, telephone signal conduits, electric conductors, drainage pipes, and natural gas lines.
- 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.
- Soil site locations taken from field information provided by The Soils Group, Inc. Huddleston-Steel Engineering assumes no responsibility for the accuracy or completeness of the soils information provided hereon.
- Aerial information taken from Geodetic location provided by AutoCAD Civil 3D.

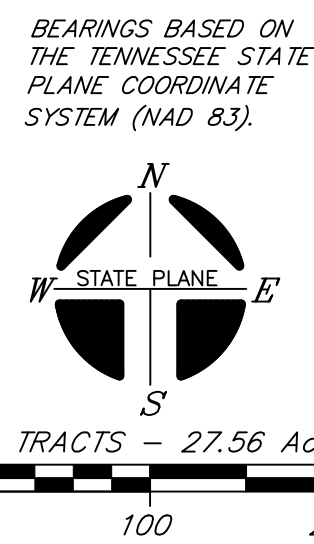
GLOBAL POSITION SYSTEM SURVEY NOTES

- The survey portion was performed using the following global positioning system (GPS) survey equipment: SOKKIA GRX2 (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 date that fieldwork was performed for this survey were: November and December 2021
- 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: 538.34 FT.
- Geoid model used- GEOID03
- Combined grid factors for TDOT CORS Station TN38:
0.99992680 (STATE PLANE-TN 4100-US SURVEY FT.)

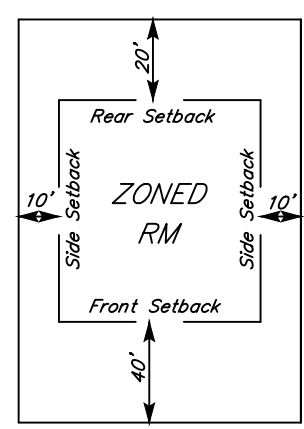
LINE	BEARING	LENGTH
L1	N1°56'58"W	37.61'
L2	N2°57'46"E	95.61'
L3	N8°40'38"W	53.72'
L4	N28°35'38"W	42.86'
L5	N85°17'49"W	17.12'
L6	S85°11'19"W	36.37'
L7	S17°35'21"W	36.35'
L8	S77°58'36"E	23.39'
L9	N87°5'58"W	46.08'
L10	N75°50'58"W	101.98'
L11	N8°24'29"W	102.84'
L12	N64°31'01"E	71.01'
L13	S64°47'04"E	86.72'
L14	N88°38'58"E	48.35'
L15	S49°16'40"W	52.27'
L16	N73°39'44"W	89.70'
L17	N29°05'44"E	41.05'
L18	N62°10'37"W	92.47'
L19	S22°55'07"W	36.09'
L20	N71°41'24"W	40.16'

LINE	BEARING	LENGTH
L21	N83°53'28"W	119.86'
L22	N46°01'20"W	55.08'
L23	N81°53'40"E	101.98'
L24	S41°30'34"E	87.31'
L25	S87°02'15"E	25.00'
L26	N80°30'15"E	25.00'
L27	N80°30'15"E	25.00'
L28	N9°29'45"W	105.79'
L29	N75°50'58"W	148.29'
L30	N20°20'58"E	162.87'
L31	S74°13'54"E	204.03'
L32	S32°22'25"W	164.40'
L33	S9°29'45"E	97.04'
L34	N80°30'15"E	20.00'
L35	N80°30'15"E	112.08'

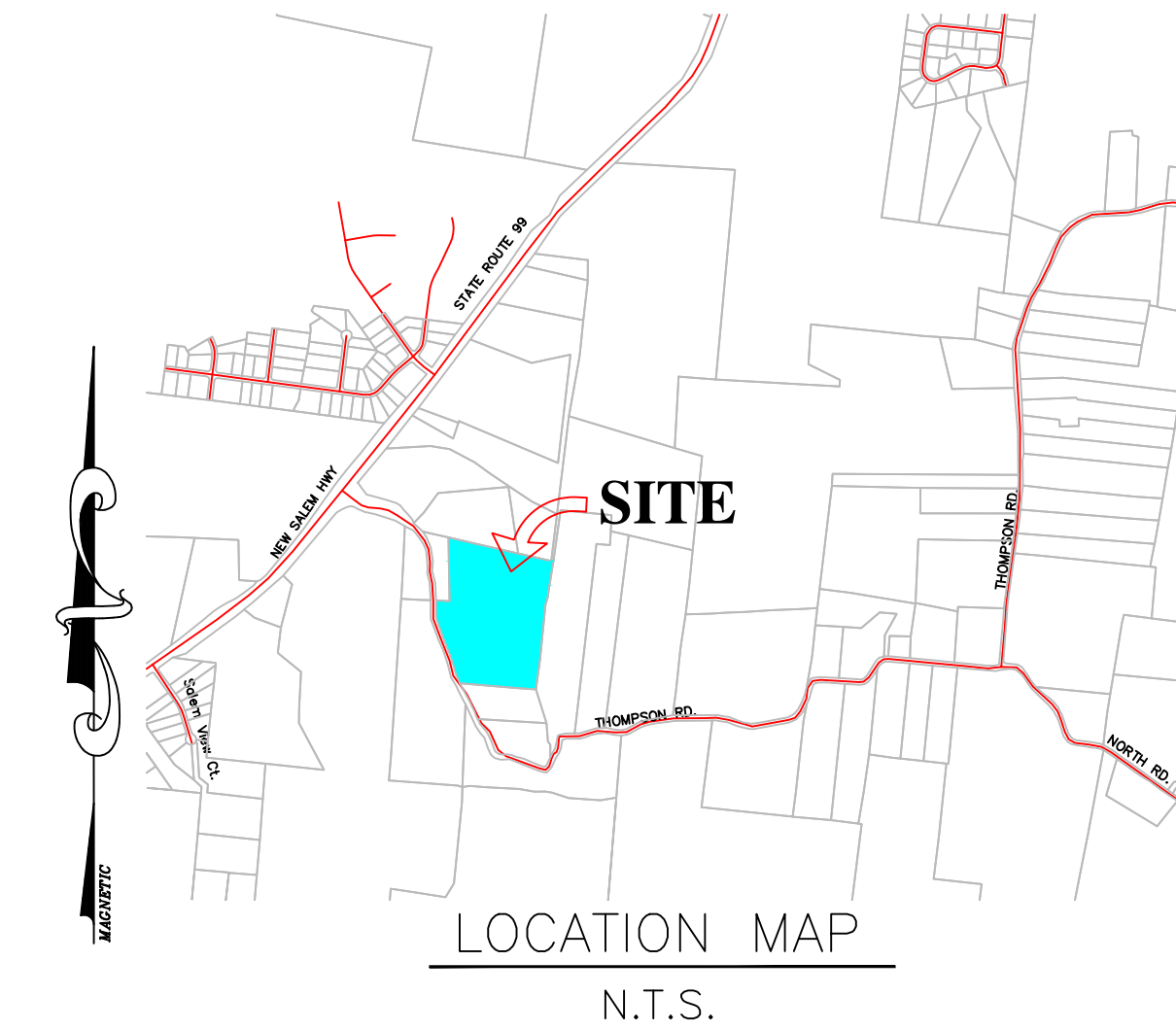
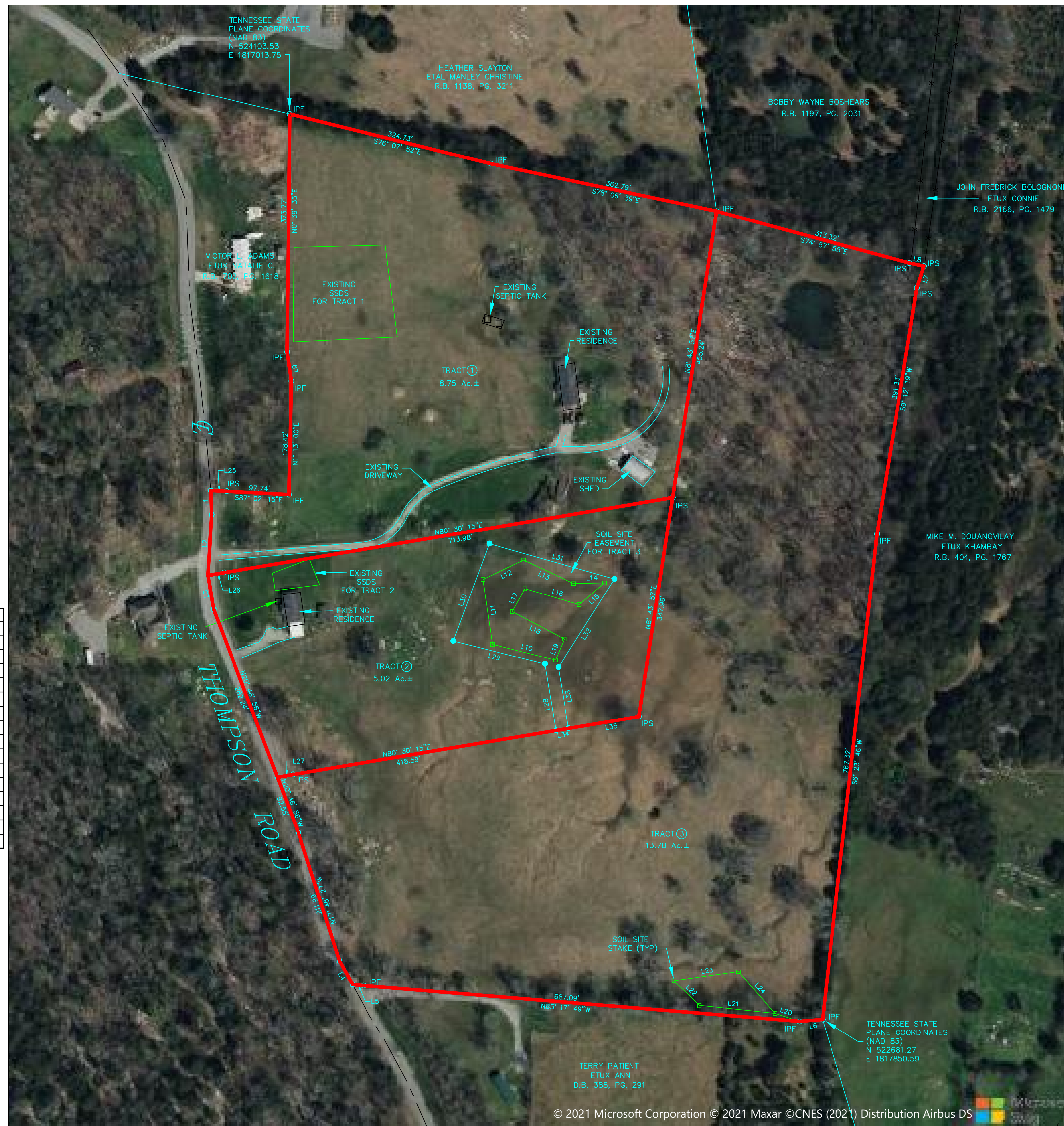
LEGEND
 IPS ○ IRON PIN SET (1/2" REBAR WITH STAMPED H-S ENGR)
 IPF ○ IRON PIN FND.
 ● SURVEY POINT
 — EXISTING FENCE



ZONED: RM
 FRONT SETBACK: 40'
 SIDE SETBACK: 10'
 REAR SETBACK: 20'



TYPICAL BUILDING SETBACK DETAIL
 N.T.S.



LOCATION MAP
 N.T.S.

© 2021 Microsoft Corporation © 2021 Maxar ©CNES (2021) Distribution Airbus DS

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.

OWNER: WILLIAM E. PINKSTON ETUX PEGGY
 PROPERTY ADDRESS: 3509 THOMPSON ROAD
 MURFREESBORO, TN 37128
 TAX MAP: 138 PART OF PARCEL: 8.00
 PART OF DEED BOOK: 533 PAGE: 497
 MAP NUMBER: 47149C0245H
 DATED: JAN. 5, 2007 ZONE: X
 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.

PRELIMINARY FOR REVIEW ONLY

2115 N.W. BROAD STREET, MURFREESBORO, TN 37129
 TELEPHONE: (615)893-4084, FAX: (615)893-0080

PROPERTY SURVEY
WILLIAM E. PINKSTON
 ETUX
PEGGY A. PINKSTON
 10th CIVIL DISTRICT - RUTHERFORD COUNTY - TN.
 Date: January 2022 Scale: 1"=100' Sheet 1 of 1

\ACAD\CAD\Civil 3D Project\THOMPSON ROAD - SOUTH SIDE - PROPERTY SURVEY WITH AERIAL.DWG, 1/12/2022 10:18:24 AM, autocad pld (High Quality Print)